157

BANK AND QUOTATION RECORD

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Boston Stock Exchange
New York Produce Exchange
Baltimore Stock Exchange
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San Francisco Stock Exchange
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INDEX TO STOCK EXCHANGES

	PAGE		PAGE
N. Y. STOCK EXCHANGE—BONDS	16	BOSTON STOCK EXCHANGE	65
N. Y. STOCK EXCHANGE—STOCKS	29	CLEVELAND STOCK EXCHANGE	67
NEW YORK CURB EXCHANGE	39	DETROIT STOCK EXCHANGE	69
NEW YORK PRODUCE EXCHANGE	57	BALTIMORE STOCK EXCHANGE	70
CHICAGO STOCK EXCHANGE	59	SAN FRANCISCO STOCK EXCHANGE	72
PHILADELPHIA STOCK EXCHANGE	63	LOS ANGELES STOCK EXCHANGE	74
		PITTSBURGH STOCK EXCHANGE	76

INDEX TO GENERAL QUOTATIONS

	PAGE		PAGE
REVIEW OF DECEMBER	1	TEXTILE MANUFACTURING STOCKS.	
STEAM RAILROAD BONDS	77	NORTHERN MILLS	94
STEAM RAILROAD STOCKS	81	SOUTHERN MILLS	94
INVESTMENT TRUST ST'KS & B'DS	82	CANADIAN MILLS	94
JOINT STOCK LAND BANK BONDS	99	MINING STOCKS	94
JOINT STOCK LAND BANK STOCKS	99	INSURANCE STOCKS & SCRIP	94, 120
FEDERAL LAND BANK BONDS	100	REAL ESTATE TRUST & LAND STKS	95
REAL ESTATE BONDS	108	TITLE GUAR. & SAFE DEP. STOCKS	95
PUBLIC UTILITY BONDS	83	U. S. AND MUNICIPAL BONDS	100
PUBLIC UTILITY STOCKS	88	CANADIAN MUNICIPAL BONDS	102
INDUSTRIAL & MISCELL. BONDS	91	FOREIGN GOVERNMENT BONDS	101
INDUSTRIAL & MISCELL. STOCKS	95	BANKS AND TRUST COMPANIES	109
EXCHANGE SEATS	93	CANADIAN BANKS	119

January 8, 1932

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REVIEW OF DECEMBER—COMMERCIAL AND FINANCIAL EVENTS.

The event of the closing month of the year was of course the assembling on Dec. 7 of the new Congress in regular session and the submission of the President's annual message, along with some supplementary messages. There were two of these supplementary messages, one the budget message, which, like the annual message, has become a regular thing, and another message dealing with the country's foreign relations, but more particularly with the one-year moratorium arranged the previous June by Mr. Hoover with the other countries of the world concerned, in the matter of the payment of German reparations and of intergovernmental debts. While the subject of the messages dealt with the condition of the country and of the national finances, together with its foreign relations, the burden of what the President had to say concerned chiefly relief measures for assisting the country in its dire business distress, and the moratorium was of course also in the nature of a relief measure. All these relief measures occupied the time and attention of Congress during the brief period in which it remained in session before adjournment on Dec. 22 for the Christmas holidays.

THE PRESIDENT'S RELIEF MEASURES.

In his relief program the President recommended for enactment mainly measures which he had previously indicated would be proposed by him, and therefore what he said contained no surprises or anything not well known before. Some of these proposals were outlined in a statement which he issued Oct. 6, at which time his plans for the mobilization of the country's banking resources (through the National Credit Corp. subsequently created) were made known. In his annual message the President, after noting that the chief influence affecting the country during the past year had been the continued world-wide economic disturbance, and saying that "our national concern has been to meet the emergencies it had created for us and to lay the foundations for recovery," urged the establishment of "an emergency Reconstruction Corp. of the nature of the former War Finance Corp." "Its functions," he said, "would not overlap those of the National Credit Corp." With regard to the functions of the proposed Reconstruction Corp., the President remarked:

The Treasury should be authorized to subscribe a reasonable capital to it, and it should be given authority to issue its own debentures. It should be placed in liquidation at the end of two years. Its purpose is that by strengthening the weak spots, to thus liberate the full strength of the nation's resources. It should be in position to facilitate exports by American agencies; make advances to agricultural credit agencies where necessary to protect and aid the agricultural industry; to make temporary advances upon proper securities to established industries, railways and financial institutions which can not otherwise secure credit, and where such advances will protect the credit structure and stimulate employment.

"The establishment of a system of home-loan discount banks as the necessary companion in our financial structure of the Federal Reserve banks and our Federal Land banks" was also among the President's recommendations to Congress. An extension, "during emergencies," of the rediscount provisions of the Federal Reserve Act was likewise one of the proposals to Congress which the President had heretofore announced he would make. The President said that the need of a sounder banking system "is plainly shown by the extent of bank failures." He added:

I recommend the prompt improvement of the banking laws. Changed financial conditions and commercial practices must be met. Congress should investigate the need for separation between different kinds of banking; an enlargement of branch banking under proper restrictions, and the methods by which enlarged membership in the Federal Reserve System may be brought about.

The recommendation was also made in the message that Congress authorize the subscription by the Treasury of further capital to the Federal Land banks to be retired as provided in the original act, or when funds are available, and that repayments of such capital be treated as a fund available for further subscriptions in the same manner. The message observed that "the railways present one of our immediate and pressing problems." On that subject the President said:

The well-maintained and successful operation and the stability of railway finances are of primary importance to economic recovery. They should have more effective opportunity to reduce operating costs by proper consolidation. As their rates must be regulated in public interest, so also approximate regulation should be applied to competing services by some authority. The methods of their regulation should be revised. The Inter-State Commerce Commission has made important and far-reaching recommendations upon the whole subject, which I commend to the early consideration of the Congress.

The President renewed his recommendation of a year ago for a "Congressional inquiry into the economic action of the anti-trust laws." In expressing his opposition to "any direct or indirect Government dole" the President had the following to say in part on unemployment:

We must avoid burdens upon the Government which will create more unemployment in private industry than can be gained by further expansion of employment by the Federal Government. We can now stimulate employment and agriculture more effectually and speedily through the voluntary measures in progress, through the thawing out of credit, through the building up of stability abroad, through the home loan discount banks, through an emergency finance corporation and the rehabilitation of the railways and other such directions.

While the President dealt with the Government's finances in his budget message, issued later in the week, he made reference thereto in his annual message. Indicating the necessity of an emergency taxation measure, he said:

During the fiscal year ending June 30 last we incurred a deficit of about $903,000,000, which included the statutory reduction of the debt and represented an increase of the national debt by $616,000,000. Of this, however, $153,000,000 is offset by increased cash balances.

In comparison with the fiscal year 1928 there is indicated a fall in Federal receipts for the present fiscal year amounting to $1,683,000,000, of which $1,034,000,000 is in individual and corporate income taxes alone. During this fiscal year there will be an increased expenditure, as compared to 1928, on veterans of $255,000,000, and an increased expenditure on construction work which may reach $520,000,000. Despite large economies in other directions, we have an indicated deficit, including the statutory retirement of the debt, of $2,123,000,000, and an indicated net debt increase of about $1,711,000,000.

The budget for the fiscal year beginning July 1 next (1932), after allowing for some increase of taxes under the present laws and after allowing for drastic reduction in expenditures, still indicates a deficit of $1,417,000,000. After offsetting the statutory debt retirements this would indicate an increase in the national debt for the fiscal year 1933 of about $921,000,000.

Several conclusions are inevitable. We must have insistent and determined reduction in Government expenses. We must face a temporary increase in taxes. Such increase should not cover the whole of these deficits or it will retard recovery. We must partially finance the deficit by borrowing. It is my view that the amount of taxation should be fixed so as to balance the budget for 1933, except for the statutory debt retirement. Such Government receipts would assure the balance of the following year's budget, including debt retirement. It is my further view that the additional taxation should be imposed solely as an emergency measure terminating definitely two years from July 1 next.

The President urged a return to the income tax schedules of 1924. This meant that the surtaxes were to run to a maximum of 40% on incomes over $500,000 instead of a maximum of 20% as at present and applying to incomes over $100,000. This would be in addition to a normal tax of 6%, making 46%, or in addition to a corporation tax of 12½c where the income is derived from the profits of corporations, in which latter event the total tax levied by the Federal Government on amounts over $500,000 would be 52½%. But there are the State income taxes also to be taken into

account. In this State there is a corporation income tax of 4½% and a graded personal income tax to a maximum of 3% on amounts of income over $50,000. In other words, there is 7½% to be added for State taxes in addition to the 52½% which the Federal Government proposes to take, making no less than 60% on extra large incomes entirely independent of any real estate and/or other taxes that the individual or the corporation may have to pay.

In his budget message the President, though the country is beset with shrinking revenues and budget deficits running into billions, asked Congress to give approval to the agreement he entered into with the other governments for a one-year moratorium on German reparations and intergovernmental debt payments, but had further concessions of the same kind in mind, saying:

As we approach the new year it is clear that a number of the governments indebted to us will be unable to meet further payments to us in full, pending recovery in their economic life. *It is useless to blind ourselves to an obvious fact.* Therefore it will be necessary in some cases to make still further temporary adjustments.

In order that we should be in position to deal with the situation I recommend the re-creation of the World War Foreign Debt Commission, with authority to examine such problems as may arise in connection with these debts during the present economic emergency and to report to the Congress its conclusions and recommendations.

On Tuesday, Dec. 8, companion bills, designed to give effect to the recommendations of President Hoover, and providing for the creation of a "Reconstruction Finance Corp.," were introduced in the Senate by Senator Walcott of Connecticut and in the House by Representative Strong of Kansas. It appeared from these bills that this corporation was to have an initial Government subscribed capital of $500,000,000. It was also to have authority to issue debentures, or like obligations, to a maximum of $1,500,000,000.

OPENING OF CONGRESS AND ELECTION OF A DEMOCRATIC SPEAKER OF THE HOUSE OF REPRESENTATIVES.

The opening of the first session of the Seventy-second Congress at noon on Monday, Dec. 7, was marked by the election of Representative John N. Garner (Democrat), of Texas, as Speaker of the House, Mr. Garner having the distinction of being the first Democrat since 1919 to preside over either the House or Senate. Out of a total of 430 votes cast for the Speaker, Mr. Garner received 218; Representative Bertrand H. Snell (Republican), of New York, received 207 votes; George J. Schneider, a Representative-elect from Wisconsin (Progressive Republican), received five votes. The Washington correspondent of the New York "Herald Tribune" remarked that in several respects the opening session of this House was probably without precedent since the earliest days of the Union. Only one member was absent, Representative J. Will Taylor, of Tennessee, a Republican, who was critically ill. The first roll call of the session showed 433 of the 435 authorized membership present, the First New Hampshire District being vacant. . . .

PRESIDENT HOOVER APPEALS FOR UNITED SUPPORT OF TWELVE-POINT NON-PARTISAN PROGRAM FOR ECONOMIC RECOVERY EMBODIED IN HIS ANNUAL MESSAGE.

In a statement issued at his conference with newspaper men on Dec. 11, President Hoover appealed to the nation for support of his program embodied in his annual message to Congress on Dec. 8, "for starting the country upon the road to recovery." "A part of the program," said the President, "requires legislation. It is a non-partisan program. . . . I appeal for unity of action for its consummation." He added that "the major steps that we must take are domestic." The principal parts of the program comprise 12 points, which include "provision for distress among the unemployed by voluntary and united action of local authorities in co-operation with the President's unemployment relief organization," assistance to home owners, enlargement of discount facilities of Federal Reserve banks, creation of emergency Reconstruction Finance Corp., assistance to the railroads, &c. The President outlined his 12-point program as follows:

1. Unemployment relief by voluntary organization and united local action.
2. Continuance of part-time work to spread employment.
3. Strengthening of the Federal Land bank system in the interest of the farmer.
4. Assistance to home owners through renewals of mortgages, strengthening banks and creating a home loan discount bank system.
5. Development of a plan to return to depositors money in closed banks.
6. Liberalization of Federal Reserve bank discount facilities.
7. Creation of an emergency reconstruction finance corporation.
8. Assistance to all railroads through restriction of unregulated competition, formation of a credit pool for weaker roads and other measures.
9. Revision of the banking laws better to safeguard depositors.
10. Support of banks through the National Credit Association.
11. Maintenance of public finance on a sound basis through drastic reduction of Federal expenditures and a temporary tax increase.
12. The maintenance of the American system of individual initiative and individual and community responsibility.

HOUSE PASSES BILL AMENDING FEDERAL FARM LOAN ACT TO PROVIDE $100,000,000 ADDITIONAL CAPITAL FOR FEDERAL LAND BANKS—A SENATE AMENDMENT ADDS $25,000,000 MORE.

In accordance with the recommendation in the annual message of President Hoover, and likewise in the annual report of Secretary of the Treasury Mellon, a bill amending the Federal Farm Loan Act so as to provide $100,000,000 additional capital for the Federal Land banks was passed by the House of Representatives on Dec. 19 by a viva voce vote. All amendments were voted down, and a motion to recommit was rejected by a vote of 192 to 165. According to a Washington dispatch, Dec. 19, to the New York "Times," the bill was carried after the conservative Republicans, joined by several Democrats, including the Tammany delegation, defeated by a vote of 195 to 160 a farm bloc amendment providing for a one-year moratorium on all unpaid loans held by the Federal Land banks. An additional $25,000,000 to be used in granting postponements on farm mortgage payments was attached to the bill by a Senate subcommittee on banking. Associated Press advices from Washington, Dec. 26, further said:

The bill as passed by the House calls for the Government to subscribe $100,000,000 to the capital of the Land banks and authorizes the banks at their discretion to allow postponements of mortgage instalments due and their payment over a five-year period.

The Senate sub-committee, headed by Senator Robert D. Carey (Rep.), of Wyoming, voted to add the $25,000,000 in order to finance the so-called moratorium for farmer borrowers. The $25,000,000 is to be repaid to the Federal Treasury by the banks when their need for the money has passed. Senator Carey believes the amendment will permit a moratorium and, at the same time, avoid weakening the banks.

A favorable report on the measure with the amendment was decided upon by the Committee, which will approve the final language of the re-draft at another executive session. Mr. Carey said the bill would be reported promptly to the full Committee and probably would be laid before the Senate soon after Congress reconvened.

BILL FOR CREATION OF HOME LOAN DISCOUNT BANKS INTRODUCED IN HOUSE.

A bill to carry out the recommendation of President Hoover for the creation of 12 home loan discount banks was introduced in the House on Dec. 9 by Representative Robert Luce, Republican, of Massachusetts. With regard thereto, the New York "Times" said:

Capital stock, supplied by an appropriation of $150,000,000, but which would ultimately be returned to the Federal Treasury as private investors purchased the stock, is proposed in the Luce bill.

The measure embraces the principal features of the program recently outlined by the President in which he described the proposed home banks as "the necessary companion of our financial structure of the Federal Reserve banks and the Federal Land banks."

Early creation of the proposed home loan system, Mr. Luce said, would relieve many banks and building loan companies which now have difficulty in meeting requests for withdrawal of funds, for renewal of mortgages, loans and new mortgages.

With the opening subscription by the Government of $150,000,000 capital stock, the 12 banks could finance from $1,500,000,000 to $2,000,000,000 for the borrowing institutions, raising funds by means of bond or note issues.

Bonds and notes to be issued under the Luce bill would be of a type to appeal to conservative investors, it was said. The security offered would be first mortgages on homes and would represent from 167 to 200% of the amount of the securities sold to the public.

A board consisting of five members appointed by the President would have general supervision over the system and would be authorized to appoint four of the proposed seven directors of each regional bank.

APPROVAL BY PRESIDENT'S CONFERENCE ON HOME BUILDING AND HOME OWNERSHIP OF PROPOSAL FOR HOME LOAN DISCOUNT BANKS—PROVISION FOR CONTINUANCE OF WORK OF CONFERENCE.

Adoption by the President's Conference on Home Building and Home Ownership of a resolution endorsing President Hoover's plan for a system of home loan discount banks and provision for a continuing committee to carry on its work marked the closing sessions of the organization's conference at Washington, D. C., which ended Dec. 5. President Hoover on that date suggested another similar conference in about a year, according to the "United States Daily" of Dec. 7, from which the following is also taken:

The Conference stated that establishment of such a bank system would "relieve the present financial strain upon sound savings banks, trust companies, and building and loan associations" and would be of permanent value in promoting home ownership in the future. It pledged its support of the plan in Congress.

The Secretary of the Interior, Ray Lyman Wilbur, on Dec. 5, transmitted to the Conference a "personal message" from President Hoover, in which the President promised to provide for the continuing committee suggested by the Conference and declared he "hoped to see you again in about a year in a second conference." He pledged also a continuation of the housing "war" until every home is "clean, convenient, wholesome, sanitary, and a fit place for a mother and father to bring to maturity young citizens who will keep our Nation strong, vigorous, and worthy."

The Real Estate Board of New York, Inc., on Dec. 6, after a careful study of the proposed system of home loan discount banks, pointed out that its approval of the project was limited to that feature of the plan that purposes to

relieve the strain upon sound building and loan associations, savings banks, deposit banks and farm loan banks. It was made plain in the announcement that the Board could not at the present time extend its approval to cover any broadening of the plan that would lend further encouragement to a wide residential building movement without a more extensive survey of the number of private dwellings on the market throughout the country. The Realty Board's announcement, in part, follows:

Realizing that the emergency value of the Hoover plan depends upon its speedy application, the Real Estate Board is urging its members to write to their Congressmen or directly to the White House urging immediate passage of the requisite Federal legislation. If the law is enacted the Board will probably take similar steps to bring to the attention of members o. the State Legislature the advisability of instant consideration of whatevef State legislation is necessary for the adequate functioning of the systemr

Under date of Dec. 2, Associated Press advices from Syracuse, N. Y., reported that disapproval of the proposal for nation-wide promotion of home-building as a means of relieving depression was voiced in a statement sent to President Hoover by the Syracuse Society of Architects. The proposal, they said, would be "an aggravation of an acute disease and simply defer a greater misery to a future time." The architects said that the need at present is not financing for new home building, but aid for present overburdened home owners to place their financing on a sounder basis.

BILL FOR CREATION OF RECONSTRUCTION FINANCE CORPORATION INTRODUCED IN SENATE AND HOUSE BY SENATOR WALCOTT AND REPRESENTATIVE STRONG—PROPOSAL FOR DISCOUNTING SECURITIES BY FEDERAL RESERVE BANKS.

As noted above, companion bills, designed to give effect to the recommendations of President Hoover for the creation of a "Reconstruction Finance Corp.," were introduced in the Senate and House on Dec. 8 by Senator Walcott, Connecticut, and Representative Strong, Kansas, respectively. The New York "Journal of Commerce," indicating this in a Washington dispatch, further said:

This corporation, with an initial Government subscribed capital of $500,000,000, would do substantially what was undertaken by the former War Finance Corp. Authority would be given the body to issue debentures, or like obligations, to a maximum of $1,500,000,000.

The bill is understood to have been drafted by the Administration and Walcott and Strong selected to pilot it through Congress.

The new formula of the White House to combat financial depression will meet with vigorous opposition in both branches of Congress, it was indicated immediately. While declaring he did not wish to engage in a political controversy in the matter of Government finance arrangements, Senator Glass of Virginia, ranking Democrat on the Banking and Currency Committee, expressed the opinion the Walcott measure would fail of passage.

Glass already has made known his opposition to extension of Federal aid to the banks, asserting that "if the United States was going to the people for funds with which to help these financial institutions when they make mistakes, there would be no end to mistakes made."

Principal objection to the bill among Banking and Currency Committee members in the Senate will be based upon the belief that the Administration has not given the half billion dollar National Credit Corp. a chance to prove its worth before launching the plan for the Reconstruction Finance Corp.

Establishment of the Reconstruction Finance Corporation, proposed by President Hoover in his message to the Congress, was urged at a hearing before the Banking and Currency Committee of the House and a subcommittee of the Senate Banking and Currency Committee, Dec. 18, by Eugene Meyer, Governor of the Federal Reserve Board, as the one thing which will, in his opinion, do more than any other to reassure the people who are dominated by fear at the present time. "The very knowledge of its existence," Mr. Meyer told the Committee, "would do more to reassure people in fear than any other one thing." The foregoing is from the "United States Daily" of Dec. 19, from which we also quote as follows:

Governor Meyer told the House Committee that he prefers not to make predictions as to the result of the creation of the Corporation, because of the many factors influential in shaping economic events, but stated that he was "hopeful" that a higher price level for commodities and securities might result from its activities. "It would contribute strongly in that direction," he stated in reply to a question by Representative Goldsborough (Dem.), of Denton, Md.

Real Estate Situation.

He referred to the fact that there was a rise in the price level during the period of activity of the War Finance Corp., after which the proposed Corporation is modeled.

The most important unfavorable economic factor at the present time, in Mr. Meyer's opinion, is the real estate situation, with the condition of the railroads also of prime importance. Building and loan associations, he said, are suffering from depression and demoralization of values, which have been carried in many cases to an extreme.

Foreign conditions are also a factor in the situation, he stated, entirely apart from the matters of investments, loans reparations, and other intergovernmental relationships, in that reduced buying power abroad, intensified by disturbed exchanges, interrupts normal foreign trade activities.

Availability of Funds.

The main value of the Reconstruction Finance Corp., according to Governor Meyer, will lie in the availability of funds, if needed. While loans will be made, and perhaps in some volume, the Corporation will be of fundamental importance in removing the fear that grows out of uncertainty as to whether funds can be obtained or not.

Mr. Meyer referred to his recommendation of 10 years ago that the War Finance Corp. be formed. "I said then and feel now that it is a sound principle of government in exceptional circumstances involving the national interest to depart from the ordinary governmental activities and ordinary governmental participation in the financial operations of the country and to provide temporary and exceptional institutions and measures to deal with them."

He reviewed briefly the history of the War Finance Corp., particularly its operations under the non-war or reconstruction powers. Not much money was loaned under the war powers, he told the Committee, but the support to financial institutions was of great importance. "It was a confidence-inspiring institution," he said, "and figures do not show its full value effectively. On occasions there were industries which needed financing, and when the support of the War Finance Corp. enabled the bankers to finance the requirements of the concerns in question through the regular investment market, such transactions were of better effect than the actual lending of money by the Corporation."

Fear Is Dominant.

"We have a situation now where fear is dominant, just as it was in 1921," he continued. "The fear, now as then, is not fear of the borrower of good character, and standing, or of his securities, but fear of the general situation. In many cases it is the fear of the weak in the minds of the strong, not the weak fearing the strong."

On Dec. 19, George L. Harrison, Governor of the New York Federal Reserve Bank, appearing before the Senate Subcommittee on Banking and Currency, urged prompt action on the bill providing for the creation of the Reconstruction Finance Corporation. A Washington dispatch on that date to the New York "Times" went on to say:

He explained that the National Credit Corporation, representing a pool of banking interests, could not be employed in the general situation and had not done so much as desired in relieving frozen credit in the banks.

He said that the banks associated in the pool had not been called upon to pay their debentures in full because thus far aid had been furnished to weak banks through loans.

Both he and Ogden L. Mills, Under-Secretary of the Treasury, said that the formation of the National Credit Corporation had had a splendid psychological effect in re-establishing confidence of depositors. Neither witness, however, told the Committee how much money had been borrowed to aid distressed banks.

Mr. Mills insisted that immediate need existed for the Reconstruction Finance Corporation, saying that "if it is not created it will be a matter of regret to every member of the subcommittee."

He agreed with Senator Glass that there would be no objection to excluding foreign securities as collateral for loans with the proposed corporation.

Senator Glass objected to the provisions in the bill which make paper of non-member banks eligible for rediscount. On this point Eugene Meyer, Governor of the Federal Reserve Board, said it was necessary to assist Federal Reserve members as well as non-member banks.

Senator Glass replied that this was a dangerous practice, opening the door of the Reserve System in respect to the rediscounting of paper and even to unlimited rediscounting of government bonds. He declared that the "Federal Reserve System was organized to respond to demands of commerce and industry," and not to make investment securities eligible. The rediscount privilege, he said, had already been "frightfully abused."

NATIONAL CREDIT CORPORATION NOT FUNCTIONING UP TO EXPECTATIONS.

Disclosures came that the National Credit Corp., so prominently brought into view only a little over two months before, had failed of its purpose or was proving entirely inadequate to accomplish the ends for which it was established. This revelation came in the testimony given before a sub-committee of the Senate Committee on Banking and Currency. It will be remembered that the basis for the National Credit Corp. was laid at a conference at the White House at Washington late on the night of Oct. 6, and, according to President Hoover's official announcement, "the purpose of this institution is to be the rediscounting of banking assets not now eligible for rediscount at the Federal Reserve banks in order to assure our banks, being sound, that they may attain liquidity in case of necessity." The New York Clearing House banks pledged themselves to contribute $150,000,000, or 2% of their net demand and time deposits, and all the other banks in the country were to do the same thing, thereby providing a fund of at least, it was estimated, $500,000,000. The Credit Corp. also was to have authority to issue up to $1,000,000,000 of debentures. Now came eminent banking men to express disappointment with the outcome. Melvin A. Traylor, President of the First National Bank of Chicago, went on record to express the view referred to. Mr. Traylor's testimony was given at the hearing on the proposal recommended by President Hoover in his annual message that a $500,000,000 Reconstruction Finance Corp. be established with the idea of extending aid generally and to assist the railroads and various other undertakings badly in need of funds. Mr. Traylor gave it as his opinion that the taking over, through the National Credit Corp., by banks which are in most liquid condition of slow-moving assets from less fortunate banks meant only a transfer of undesirable loans from bank to bank and eventually would mean that banks would find themselves with $500,000,000 invested in such paper. Relief work of that description, Mr. Traylor contended, is the function of an organization

outside of the banks themselves, under present conditions, and he pronounced the proposed Reconstruction Corp. as the proper agency.

With reference to the defects of the National Credit Corp., of which he is Committee Chairman in his own Federal Reserve District, and the need of replacing it by some institution like the proposed Reconstruction Finance Corp., Mr. Traylor said:

"The National Credit Corporation was formed voluntarily by the banks of the country to meet an emergency that they felt clearly existed at the time. That emergency arose because of the believed inability for solvent banks to borrow against their collateral.

"As a matter of fact, banks had two avenues open, either their Federal Reserve membership or their correspondent relations, but there was a general public feeling that a number of banks had assets that were good, but too slow to meet requirements. This Corporation was formed, therefore, for the purpose of making loans against slow assets.

"What it meant was that the pooled assets of the banks would be loaned to borrowing banks against assets that were slow. The result is that to the extent that this pool loans against frozen assets they are taking into their own portfolio assets that, at the moment they come in, are subject to criticism as slow. To pursue this policy to the end would mean tieing up $500,000,000 in slow assets. Therefore, I believe this bill should be enacted at the earliest possible moment to relieve the banks from further tieing up their assets."

The resumption of public confidence in banks would be sufficient reason for the adoption of the bill embracing the new organization, Mr. Traylor said, asserting that "if the confidence in our central banking institutions fails, then everything else fails."

Immediate action for the establishment of the $500,000,000 Reconstruction Finance Corp. was also urged before the Senate Sub-committee on Banking and Currency as an aid to the railroads. Among those appearing on behalf of the railroads on Dec. 22 were Ezra Brainerd, Jr., Chairman of the Inter-State Commerce Commission; Frederick H. Ecker, President of the Metropolitan Life Insurance Co., and Morgan B. Brainard, President of the Aetna Life Insurance Co.

PRESIDENT HOOVER'S WAR DEBTS MORATORIUM RATIFIED BY CONGRESS IN AMENDED FORM AND BECOMES A LAW.

In his special message to Congress on foreign affairs, submitted Dec. 10, President Hoover, as already noted, discussed in detail his moratorium proposal of the previous June and requested that a law be passed before the following Tuesday (Dec. 15) authorizing the postponement of payments due the U. S. Treasury from foreign Governments in the year ending June 30 1932, and providing for their payment over a 10-year period beginning July 1 1933. As a majority of the members of Congress had committed themselves in advance to the proposal, the passage of the ratifying Act was a foregone conclusion, but not by the date set, and yet very rapid progress was made in pushing the measure through, especially considering the decided opposition to any general debt cancellation. The measure finally passed with a rider attached expressing the opposition of Congress to any debt cancellation. The House Ways and Means Committee on Dec. 17 approved the ratifying resolution by a vote of 21 to 4, but with an amendment declaring it "against the policy of Congress that any of the indebtedness of foreign countries to the United States . . . be cancelled or reduced." The amendment against cancellation or reduction had first been adopted by the Committee by a vote of 16 to 9. The declaration against debt curtailment was offered by Representative Heartsill Ragon, Democrat, of Arkansas. As adopted, it read as follows:

Sec. 5. It is hereby expressly declared to be against the policy of Congress that any of the indebtedness of foreign countries to the United States should be in any manner cancelled or reduced, and nothing in this joint resolution shall be construed as indicating a contrary policy, or as implying that favorable consideration will be given at any time to a change in the policy hereby declared.

Two days were set aside for consideration of the joint resolution, namely, Friday, Dec. 18, and Saturday, Dec. 19, with night sessions. The House, however, did not need the two days allowed. It was rushed through with great speed and was ratified Friday night, Dec. 18, by a vote of 318 to 100. Congress on Dec. 22 completed action on the joint resolution. On that date the Senate approved the resolution at 10 p.m. by a vote of 69 to 12. The President signed the resolution on Dec. 23, and with the signing of the bill issued the following statement:

I have signed the Act authorizing the foreign debt postponement for one year. I am gratified at the support it received in the Congress as indicated by the approval (including those absent, yet who expressed their views) of 79 Senators as against 15 opposed, and the approval of 317 members of the House of Representatives as against 100 opposed. [The Congressional Record gives the House vote as 318 to 100.—Ed.] It is further gratifying that both political parties strongly supported this proposal.

The suggestion of our Government for the year's postponement of intergovernmental debts among all principal nations, of which ours is only a part, averted a catastrophe, the effects of which would have reached to the United States and would have caused the American people a loss of many times the amount involved. No part of the debt owing to us has been cancelled or reduced; the postponed amounts are repayable over a period of about 10 years with interest at 4%.

In saving the collapse of Germany by the year's postponement, the American people have done something greater than the dollars and cents gained from the maintenance of our agricultural markets, the prevention of panic and unlimited losses. They have contributed to maintain courage and hope in the German nation, to give opportunity for the other European countries to work out their problems.

ADVISORY COMMITTEE OF BANK FOR INTERNATIONAL SETTLEMENTS AT BASLE RENDERS ITS REPORT SAYING GERMANY CANNOT MEET REPARATIONS PAYMENTS UPON EXPIRATION OF PRESIDENT HOOVER'S MORATORIUM—GOVERNMENTS URGED TO TAKE IMMEDIATE ACTION FOR DEALING WITH CRISIS.

The special advisory committee appointed at the instance of the Bank for International Settlements to examine into German's ability to pay reparations as provided in the Young Plan presented its conclusions in a report signed at Basle on Dec. 24. They reached the conclusion that Germany would be unable to meet the required payments with the expiration of the year's moratorium on July 1 1932. The special advisory committee after some preliminary exchanges of views on Sunday, Dec. 6, began its formal meetings on Monday, Dec. 7. Professor Alberto Beneduce of Italy was promptly named Chairman, after Walter W. Stewart of the United States had declined the honor. Other members were Sir Walter T. Layton of Great Britain, Charles Rist of France, Dr. Carl Melchior of Germany, Emile Francqui of Belgium and Daisucke Nohara of Japan. The right of the committee to name four additional members was exercised and the body was increased to 11 members through the addition of Dr. Rudolph G. Bindschedler of Switzerland, Hendryk Colijn of Holland, Otto Rydbeck of Sweden, and George Djouritch of Yugoslavia. The co-operation of the four additional members was expected to speed up the work, and so it did. The report of the committee headed by Alberto Beneduce of Italy, and running to more than 8,000 words, and agreed on unanimously, expressed the conclusion derived from "its survey of the facts" that "Germany would be justified in declaring, as she is entitled to under the Young Plan, that in spite of the steps she has taken to maintain the stability of her currency, she will not be able in the year beginning in July next (1932) to transfer the conditional part of her annuity." But the report really went considerably further than this. The larger part of the report naturally is given over to an elaborate analysis of Germany's financial and business condition, particularly during 1931 down to the date of the report. The committee find that the recent heavy surplus of exports "is in part the result of certain abnormal factors," among them the sale of goods, "in many cases at a loss," to obtain needed cash, some exceptional sales to Great Britain in anticipation of tariff duties, and a decline in imports due to unemployment, lower wages, high taxation, and a fall in the world price level. The committee are doubtful if this export surplus can be kept up in the face of hostile tariffs, import and export restrictions, exchange control measures, and competition occasioned by the depreciation of sterling and other currencies. On the other hand, "the decline of economic activity, the fall of profits resulting from the fall in prices, and the lower yield of the taxes on wages due to increased unemployment and lower wage rates, have seriously reduced the yield of taxation." To meet the decline in receipts from taxation, taxes have been greatly increased, at the same time that the expenditures of the Reich "on all objects other than service of the debt, transfers to the Federal States external war burdens, and emergency unemployment relief," have been reduced 22% from 1929 to 1932. "In view," however, the report continues, "of the measures taken in the four decrees relating to taxation and expenditure issued in the last two years, and in particular in that of Dec. 8 1931, the committee is of the opinion that the burden of taxation has become so high that there is no margin for a further increase." The receipts of the German Railway Co. fell off 28% in 1931 as compared with 1929, and in both 1930 and 1931 the surplus of receipts was heavily below the amount which the railways must contribute to the reparations payments.

Without attempting to examine all of the underlying causes of the present world-wide depression, the committee note that the circumstances and conditions which have led to the present crisis are in part peculiar to Germany and in part international. The extreme fall in prices, unparallelled in any crisis for the past hundred years, "has deeply affected all economic activity." "The sharp reduction of the purchasing power of the large masses of consumers has involved

in the last two years a reduction or the complete disappearance of industrial profits, serious unemployment and an uninterrupted slump in stock exchange securities." The consequent banking crisis "has provoked a general lack of confidence and involved a withdrawal of foreign capital from countries which hitherto have had the use of it"; the exchange value of a number of currencies has been maintained on a nominal basis only by government decrees or the partial suspension of foreign payments; a fresh disturbance has been occasioned by the abandonment of the gold standard, and tariffs have cut down international trade. "Attempts to maintain the international balance of payments by means of larger and abnormal movements of gold have weakened the monetary foundations of many countries." In Germany particularly, obligated to transfer large sums annually to its creditors, the inability to obtain further foreign loans has produced a situation, "clearly pointed out" by the Dawes committee, in which international payments "can be made only in the form of goods." Regarding the large short-term credits obtained because of Germany's "demand for capital to fill the gap left by the war, the aftermath and the inflation," the committee point out that "a substantial part . . . . have proved to be immobilized in long-term investments. Withdrawal of these credits must therefore threaten not only the exchange but also the liquidity of banks themselves."

The committee accordingly conclude that "it is evident . . . that Germany would be justified in declaring—in accordance with her rights under the Young Plan—that in spite of the steps she has taken to maintain the stability of her currency she will not be able in the year beginning in July next to transfer the conditional part of the annuity." The committee have felt it their duty, however, to "draw the attention of the Governments to the unprecedented gravity of the crisis, the magnitude of which undoubtedly exceeds the 'relatively short depression' envisaged in the Young Plan, to meet which the 'measures of safeguard' were designed. . . . Action is most urgently needed in a much wider field than that of Germany alone. . . . The year 1931 has not yet ended, and already the crisis has taken formidable dimensions, shattering the exchanges of many countries one after the other and accumulating difficulties which, if not dealt with, will only prove the forerunners of further catastrophies." Further, the economic decline has produced "a general political instability from which an anxious world is suffering more and more"—a condition which has been aggravated by the political considerations which have "often been allowed to influence the treatment of economic problems by the Governments, thus preventing the latter from viewing these problems in their true light and from dealing with them on their merits."

The report concludes by emphasizing three considerations which the committee regard as "of great importance." "The first is that transfers from one country to another on a scale so large as to upset the balance of payments can only accentuate the present chaos. It should also be borne in mind that the release of a debtor country from a burden of payments which it is unable to bear may merely have the effect of transferring that burden to a creditor country, which, in its character as a debtor, it in turn may be unable to bear. Again, the adjustment of all inter-governmental debts (reparations and other war debts) to the existing troubled situation of the world—and the adjustment should take place without delay if new disasters are to be avoided—is the only lasting step capable of re-establishing confidence. . . . Finally, although the German Government is energetically defending the stability of its currency, steps are necessary to assure that these measures shall have a permanent effect."

It should be observed that while the report is silent on the specific question of the unconditional part of the German annuities—a subject which the committee, mainly because of the opposition of France, was debarred from considering—and deals only incidentally with the question of German short-term credits regarding which a report from another committee of bankers will shortly be forthcoming, the reference to transfers in the first of the committee's concluding observations appears comprehensive enough to admit of including both matters among those which the conference may consider. The report is further silent on the question whether the moratorium to be accorded to Germany should be limited to the two-year period contemplated by the Young Plan or should be given a greater extension. There is nothing in the report to indicate an opinion on the part of the committee adverse to the further payment of reparations or war debts, the only recommendation being that such payments should be adjusted "to the existing troubled situation of the world."

Cable advices stated that the most important annex to the report of the Advisory Committee of the Bank for International Settlements was that of the sub-committee on German Assets Abroad which revealed that no accurate estimate could be made of Germany's foreign investments. This sub-committee estimated that short-term credits, long-term investments and bank claims abroad amounted to 8,400,000,000 reichsmarks in July and 8,100,000,000 in November. A Basle cablegram Dec. 24, to the New York "Times" gave the handicaps as follows:

> The object of the foreign indebtedness committee was to establish Germany's net income, but because of insufficient information on German assets abroad it was obliged to give merely a rough estimate of what the income from investments might be. The concealed investments were closely connected with the flight of capital from Germany since the Hoover moratorium was announced, and this flight of German capital, together with withdrawals of credits by foreign investors, was declared by the experts to be one of the principal causes of Germany's critical condition.
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> The fact that the proceeds from Germany's favorable trade balance are mostly contained in these hidden assets, which are chiefly the property of private individuals and not of the German State, makes it impossible for Germany to use this favorable balance in extricating herself from indebtedness.

The issuance of the report by the Advisory Committee on the inability of Germany to meet reparations payments was followed by a movement on the part of Great Britain and France to bring about a conference on war debts and reparations. The first reports with regard thereto, which came from London Dec. 25, indicated that those two Governments were addressing notices to the nations interested to meet at The Hague on Jan. 18. It has been indicated since that the conference will be held at Lausanne on that date. The initiative in calling the conference was taken by Great Britain on Dec. 30, according to a London cablegram on that date to the New York "Times," which said:

> No formal invitations were issued, but instead the curiously indirect procedure was adopted of giving the Government of Switzerland the responsibility for issuing them. Instructions were given to the British Ambassadors and Ministers abroad "to suggest to the Governments of ten foreign countries that they should ask Switzerland to allow the conference to meet at Lausanne on Jan. 18."
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> The ten countries mentioned are the creditors of Germany—France, Italy, Belgium, Portugal, Greece, Poland, Japan, Czechoslovakia, Rumania and Jugoslavia.

PRIVATE BANKING COMMITTEE ON EXTENSION OF GERMAN SHORT-TERM CREDITS ALSO MEETS, BUT DOES NOT CONCLUDE ITS LABORS.

Representatives of the banking interests of the United States, Great Britain, France, Holland, Sweden and Switzerland began their consideration of the extension of the "Stillhaltung" aggreement on German private short-term credits at Paris, Monday Dec. 7, (the same day as the Advisory Committee of experts appointed at the instance of the Bank for International Settlements began its deliberations) at a meeting that was preliminary to the scheduled conference at Berlin which began on Thursday, Dec. 10, but no official conclusions or report was forthcoming during December. According to a Berlin cablegram, Dec. 17, to the New York "Times" the bankers at that time were busy cataloguing the two categories of German credits, commercial or reimbursement credits and the non-commercial credits, that is those not granted for certain business transactions. The chief problem the cablegram stated, was what should be done with the non-commercial credits which definitely are frozen while the reimbursement credits are self-liquidating. The Bankers' Committee, therefore, split up into two sub-committees, of which one was to catalogue the credits as to their categories, while the other one discussed the fundamental stabilization problems.

RAILROAD SITUATION DOES NOT IMPROVE AND WABASH RY. IS PUT INTO THE HANDS OF RECEIVERS—PLANS FOR MODERATE ADVANCES IN FREIGHT RATES PERMITTED BY INTER-STATE COMMERCE COMMISSION COMPLETED, BUT WAGE QUESTION STILL UNSETTLED AND MAKING NO PROGRESS.

The plight of the railroads remained one of the worst sore spots in the general economic situation and little progress was made in carrying out measures of relief during December. Losses in revenues continued of frightful proportions, notwithstanding comparisons were with very poor returns in the corresponding periods of the previous year. Numerous additions were made to the dividend reductions and dividend omissions by leading railroads which have so long been a feature of affairs among the railroads in all parts of the country, testifying how serious was the situation of the roads.

As if this were not enough, a new chapter was now opened in the beginning of railroad receiverships on a large scale, evidence that a stage had been reached where even the ability to earn interest payments was in question. One of our big railroad systems, the Wabash Railway, situated in the very heart of the country, passed into the hands of receivers on the first day of the month, marking the climax of the troubles with which the railroads have been affected for the past 18 months and affording new testimony to the seriousness of these troubles and how urgent the need of relieving or removing them. Very naturally the bond market, and especially railroad bonds, which were weak before, suffered a new break more disastrous than any yet encountered in the whole of the long lane of depression. Another bad piece of news came about the same time. The news was to the effect that the New York Central RR. had filed application with the Inter-State Commerce Commission for authority to issue $100,000,000 of refunding and improvement mortgage 5% bonds series C, to be dated Oct. 1 1921 and maturing Oct. 1 2013, but subject to call at 105 in 1951. There was nothing remarkable about an application for such a large new issue in the case of a railroad system of the size of the New York Central and nothing that need occasion the slightest concern on that account. The west side improvement alone in this city which the Central is carrying on and which is freighted with such decided advantages to the city, as well as to the System itself, will entail expenditures of $150,000,000 or more, not to speak of the other projects in which the System is engaged.

There was nothing strange, therefore, in a petition asking approval for such a large amount of new capital. What did, however, command attention and what was highly significant as illustrating prevailing unfortunate conditions, was that it was expressly stated in the application that there was no present intention of selling the bonds, but that the purpose was that they be authenticated and delivered so that they might be pledged and repledged from time to time as collateral security for short-term notes to be issued. In other words, things reached such a pass that it is not possible for a system of the strength and commanding position of the New York Central to dispose of new bond issues in the market except on prohibitive terms. The new issue, we were told, would be pledged in a ratio not to exceed $125 of bonds at current market prices for each $100 face value of the notes to be secured thereby—that is, the collateral to be pledged for bonds of apparently indubitable safety must be greatly in excess of the face value of the notes representing the money to be obtained. In its application the company stated that it had expended for betterments and additions in the 10 years ended June 30 1931, $205,505,230 which has not been capitalized and which is available for use as a basis for the bonds proposed to be issued. It is understood that the company has borrowed some $50,000,000 or more from banks on short-term notes to date and that the management has been awaiting a favorable opportunity to refund these obligations through a bond issue, but as prices of high-grade railroad bonds have steadily shrunk in value this is now considered out of the question and certainly the Central's own experience in floating new bonds during 1931 went to prove that a long-term bond issue at the present time could hardly be undertaken with any assurance of success. In March 1931 the Central brought out $75,000,000 of 4½% refunding and improvement bonds due in 2013. These bonds were sold at par, but in common with other railroad securities suffered such great depreciation in the interval since then that at the time of the application they were quoted on the Stock Exchange at only 61½, though the close on Dec. 31 1931 was slightly better at 68.

In the face of all this the movement for lowering wage scales so imperatively demanded, made little progress. Many leading railroad systems in different parts of the country in their returns for the 11 months ending Nov. 30 showed net earnings for the period in 1931 only about one-half to one-fifth or one-sixth of the net earnings for the corresponding 11 months two years before in 1929. Thus the net operating income of the New York Central for the 11 months of 1931 was only $27,511,513 as against $98,-167,812 in the 11 months of 1929; that of the Pennsylvania only $48,136,625 as against $129,432,504; the Atchison $30,504,313 against $65,339,450; the Southern Pacific $21,616,331 against $56,656,938; the Chicago Milwaukee St. Paul & Pacific $7,740,175 as against $24,978,406; the Southern Railway $7,931,306 against $27,957,905 and the Illinois Central System $10,316,839 against $25,089,712, &c.

SLOW STEPS IN THE ADJUSTMENT OF RAILROAD MEASURES TO A LOWER BASIS.

Fifteen hundred general chairmen of the 21 standard railway unions representing 1,500,000 members, decided at Chicago on Dec. 11 to propose to the railroads that they appoint a committee with full power to negotiate a settlement of the roads' demands for a 10% decrease in wages and the unemployment program proposed by the unions. The policy was adopted as the general chairmen accepted unanimously and with tremendous applause the report of the sub-committee which had been laboring since the previous night. According to the report, the joint committee of union and railway executives was to have power to lower wages and to agree upon any other terms of an unemployment program without recourse to the machinery of the railway labor act, which would involve months of delay.

This looked promising, but the labor chiefs proceeded with the utmost deliberation. Acting in response to the invitation of the railway labor unions, the presidents of the Nation's railroads on Dec. 18 appointed a committee empowered to "negotiate to a conclusion" with the Railway Labor Executives' Association on wages and employment. At the same time, however, the executives agreed to serve notice on the unions "of a desire to revise the existing contracts so as to effect a 15% reduction in wages of all classes of employees." The Railway Labor Executives' Assn., on its part, comprising 21 brotherhoods and unions, met in Cleveland Dec. 29 and set Jan. 14 as the date for meeting in Chicago with the committee of nine railroad presidents to discuss the unions' proposals for unemployment relief and the railroad's proposed 15% wage cut. Thus the whole of December had been frittered away and at least half of January was to be lost in the same manner.

SPEED IN RAIL AID URGED BY HOOVER—SAYS RECONSTRUCTION CORPORATION COULD ACT IN EMERGENCY "IF NECESSARY"—TALKS TO HOUSE LEADERS.

Expressing the belief that the plight of American railroads is only temporary and that they will be able to work themselves out of the depression "trough" in which they find themselves, President Hoover in talking to newspaper correspondents at Washington on Friday, Dec. 18, declared that only 16% or 17% of all the roads, excluding those in receiverships, are earning less than their fixed charges. Various agencies are ready to function for railroad rehabilitation, the President said, and these agencies will, if the situation makes it necessary, include the proposed Reconstruction Corporation. The President's discussion of the railroad bond situation took place at his conference with the correspondents in the afternoon.

INTER-STATE COMMERCE COMMISSION APPROVES PLAN OF THE RAILROADS TO APPLY THE FUNDS TO BE DERIVED FROM THE INCREASES IN RATES AUTHORIZED BY THE COMMISSION IN AID OF FINANCIALLY WEAK ROADS—ADVANCES TO BE CONSIDERED LOANS RATHER THAN GIFTS OR GRATUITIES.

The Inter-State Commerce Commission, Dec. 7, permitted the railroads to put into effect their plan to provide for the needs of financially depressed railroads through the medium of loans administered by a credit corporation from moneys realized from the freight rate increases authorized by the Commission. The Commission acted on the petition of the Association of Railway Executives asking certain modifications in the plan suggested by the Commission for restoring railroad credit and preventing receiverships. The executives objected particularly to the inference in the Commission's plan that funds resulting from the increases recommended should be distributed as gratuities to the roads in need of assistance. The Commission declared that it could "neither approve nor disapprove either the loaning plan or the agency the carriers say they expect and intend to use in making the plan effective." The executive's plan, the Commission said, would not be "pooling" within the meaning of the Inter-State Commerce Act, and that Congress had not given it jurisdiction to act on proposals such as that made by the executives. However, it was asserted, in order to avoid delays "which will be injurious to the general public, including the carriers, we hereby modify our original report to the extent of relieving the carriers from the necessity of complying with the "pooling plan" therein described. This will leave them free to apply in the premises their own loaning plan."

The majority report was dissented from by Commissioner Joseph B. Eastman, who was joined in his dissenting opinion by Commissioners Frank McManamy, Claude Porter and

Charles D. Mahaffie. "If our plan had been accepted in the spirit in which it was suggested, and put promptly into effect, certain recent and unfortunate developments in the railroad financial situation might have been averted," says the dissenting opinion. The Commission further modified its original report so as to provide a cents-per-ton basis instead of a dollars-per-car basis on certain commodities slated for increases. Lighterage charges was included with switching charges in a proposed increase of 10%, while less-than-carload rates were given an advance of 2 cents per 100 pounds. The Commission's report was the outgrowth of an application of all the railroads in the country for a 15% increase in all freight rates and charges. In refusing the carriers' plea for a 15% horizontal advance, the Commission asserted it would permit certain increases on specified commodities on the condition that the moneys accruing from such increase be placed in a "pool" to be distributed to those carriers which could not meet their interest payments on maturing securities. The railroads, in answer, asserted that such a plan was unlawful, and suggested a substitute which provided for "loans" rather than "gifts" to the weaker lines. In giving the roads permission to go ahead with the loan feature, the Commission declares: "We rely on them (the railroads) to apply the funds to be derived from the authorized increases in rates in aid of financially weak railroads in accordance with the purpose expressed in our original report."

The Railroad Credit Corp., which will administer the loans to financially depressed railroads from revenues derived from freight rate increases permitted by the Inter-State Commerce Commission, filed articles of incorporation at Wilmington, Del., according to a statement of the Association of Railway Executives transmitted to the Commission Dec. 14. The railroads of the country, on Dec. 11, by unanimous vote of their executives in session at Washington, accepted the modified Inter-State Commerce Commission project for an increase in freight rates of $100,000,000 to $125,000,000, the extra earnings to be set aside for loans to financially weak lines. The Inter-State Commerce Commission, Dec. 24, authorized the railroads of the country to increase freight rates on five days' notice to the general public. Immediately after the Commission made known its decision, it was announced by representatives of the railroads that the rates would be posted on Dec. 30 to become effective Jan. 4.

TRADE DEPRESSION UNRELIEVED—IRON AND STEEL PRODUCTION AT A LOW LEVEL.

There was no change for the better in the business situation during December and exceedingly gloomy views prevailed in all lines of trade and industry. The Guaranty Trust Co. of New York in its "Monthly Survey," published Dec. 28, remarked that the end of the year found business activity at the lowest ebb since the beginning of the depression, adding: "Altogether this country, and the world outside, face one of the great dramatic moments of history, whose outcome is still too crowded to be forecast and only as men's minds rest back upon the assurance that sound methods will eventually produce sound results and that the course of events is always upward in the long run is there any great ground for present optimism. Hard work, economy, and balanced production and budget, will be important factors in any recovery and, if their lessons are learned, may speed it more rapidly than is now anticipated." The Guaranty "Survey" also said: "The year 1931, like 1930, has been one of swift and rather steady recession in the volume of business and in prices, punctuated by temporary rallies that created false hopes for recovery. In the early months of both years there were fairly well defined increases in industrial output and in trade volumes that could not be traced entirely to seasonal causes, and these upturns were regarded in some quarters as the beginnings of business revival. All such favorable interpretations were discredited by the actual course of developments." In the automobile industry and in the iron and steel trade, the depression was especially pronounced. The output of motor vehicles in the United States for the calendar year 1931 is estimated at only 2,378,000 against 3,355,986 in the calendar year 1930 and 5,358,420 in the calendar year 1929, showing that 2,980,420 cars less were turned out in 1931 than two years before in 1929. The "Iron Age" in its issue of Dec. 24 reported that holiday shutdowns had reduced the rate of ingot production for the week to 21% of the country's capacity, which was 4% lower even than at the close of 1930, when the mills were working at an average of 25% of capacity. But the "Age" in its issue of Dec. 31 reported that a partial resumption of steel plant operations had occurred at Pittsburgh, Youngstown and Wheeling, but that the Chicago district, which had had no sharp curtailment the previous week, was down to a 15% ingot output largely offsetting the gains elsewhere. Nevertheless the average for the country was at 22% of capacity, against 21% the previous week, and a gain was indicated for the first week of January. Prices were exceedingly weak, though at the end of the year steel companies were making a determined effort to check the decline. Chicago mills announced an advance of $2 a ton on bars, plates and shapes to 1.70c. a lb., but meanwhile Pittsburgh and Youngstown bar makers were taking business at 1.50c., Pittsburgh, a reflection of the weakness that had developed in plates and shapes. Hot roll stripped steel, the "Age" reported, was being widely offered at 1.45c. a lb., Pittsburgh, for the wide and 1.55c. for the narrow, but automobile companies had obtained prices $1.00 a ton lower. There was continued weakness in sheets, particularly automobile body stock, and in cold rolled fender stock, tin mill, black plate and long ternes. Recent maximum prices on sheets had virtually disappeared, it was stated, even on small lots. Semi-finished steel in the form of billets, slabs and sheet bars, it was added, had been marked down $1 a ton, but the recently announced advances of $2 a ton on wire rods and $1 a ton on some merchant wire products were now in effect and firmly held. Price declines extended to pig iron. Buffalo producers having reduced quotations $1 a ton for deliveries within their district, though elsewhere pig iron quotations were reported fairly steady, "though largely untested." The "Iron Age" reported the composite price for finished steel on Dec. 29 as down to 2.052c., the lowest figure since April 1929. The high for 1931 was on Jan. 13 at 2.142c. The composite price of pig iron was reported Dec. 29 at $14.79 a gross ton against $15.90 on Jan. 6 1931. Steel scrap was reported as down to $8.50 a gross ton Dec. 29 as against $11.33 on Jan. 6 1931.

The "Iron Age" reported the make of iron for the calendar year 1931, 18,275,165 tons against 31,399,105 tons in 1930, and 42,286,000 tons in 1929. The American Iron & Steel Institute estimates the production of steel ingots at 24,900,195 tons for 1931, against 39,286,287 for 1930 and 54,312,279 tons in 1929.

THE COURSE OF THE NON-FERROUS METALS.

The first increase in copper prices in many months occurred on Dec. 16 when the quotation was marked up ¼c. to 6¾c. delivered in Connecticut. Later in the month there was a further advance to 7¼c. The export price of copper was raised ½c. a lb. to 7½c. on Dec. 18. The increase followed a reported agreement of leading British, Belgian and American producers to cut output by 40%, or to approximately 26½% of their potential capacity. The agreement came after long negotiations, first with the Belgian producers and then with the Phelps Dodge copper group which meantime had resigned from Copper Producers, Inc., and later was induced to rejoin and make a pact possible. In the New York market electrolytic copper was advanced from 6.25c. to 6.75c. on Dec. 17 and to 7c. Dec. 18; Lake copper was advanced on Dec. 16 from 6.87½c. to 7.37½c. The price of lead at New York was reduced from 3.85c. to 3.75c. Dec. 14. Tin prices continued to move downward the early part of the month and touched 20.55c. on Dec. 9, but after that moved up to 21.95c. Dec. 23, with the close Dec. 31 at 21.62½c. From its Paris bureau the "Wall Street Journal" on Dec. 19 reported that the minimum release price for the International Tin Pool's holdings had been raised to £165 a long ton from £150 under the revised quota control scheme agreed to by participating members of the pool. At £165 only 5% of the holdings are releasable, and then only provided that the average spot price at London has remained higher during any preceding calendar month. At £176, the next price of the revised sliding scale, 10% of the holdings become releasable. Members of the pool agreed, it is stated, to abide by the scheme for a period of 3 years from Aug. 12 or until the pool has been liquidated.

PETROLEUM AND ITS PRODUCTS—VOLUNTARY REDUCTION IN TEXAS.

In petroleum and its products, an important development during December was the action of leading oil companies operating in Texas in voluntarily shutting down both producing and refining activities one day a week, beginning with Sunday, Dec. 20. thereby automatically cutting down production 15%. As a result of this let down daily average gross crude oil production was reduced from 2,430,300 barrels in the week ending Dec. 19 to 2,292,000 barrels in the

week ending Dec. 26 and to 2,209,100 barrels in the week ending Jan. 2. As to price changes the following shows the leading changes of the month, both in the case of crude oil and in the refined products:

Crude Oil.

Dec. 1.—Joseph Seep Purchasing Agency of the South Penn Oil Co. announces 10c. per barrel reduction in Pennsylvania grade crude oil in Buckeye Pipe Line Co. lines. New price $1.40 per barrel. All other Pennsylvania prices unchanged.

Dec. 1.—Vacuum Oil Co. posts prices for Cameron Meadows, La., crude as follows: Below 26 gravity, 60c. a barrel, with 1c. advance for each higher gravity to 40 degrees and above, with 75c. per barrel top.

Dec. 11.—Primrose Refining Co. announces a reduction of 20c. per barrel for all crude oil purchased in the north Texas area, retroactive to Dec. 1. The new price is 65c. per barrel for 40 gravity and above.

Dec. 15.—A 15c. reduction in all grades of Bradford and Allegheny crude oils was announced to-day by purchasing agencies, the new prices for Pennsylvania crude being: Southwest Pennsylvania pipelines, $1.55; Eureka Pipeline Co. lines, $1.45; Buckeye Pipeline Co. lines, $1.25; the Tidewater Oil Co. reduced Bradford and Allegheny crude 15c. to $1.85. Corning was unchanged.

Gasoline and Kerosene.

Dec. 1.—Richfield Oil Corp. of New York advances bulk gasoline ¼c. to 6¼c. tank car, at refinery.

Dec. 2.—Sinclair Refining Co. advances U. S. Motor gasoline ½c. to 6½c., tank car; Sinclair white gasoline, ½c. to 7c., tank car; 41-43 water white kerosene, ½c. to 6c., tank car.

Dec. 3.—Standard Oil Co. of New Jersey advances U. S. Motor ½c. to 6½c., tank car, for below 65 octane, and 7c. for above 65 octane, tank car at refinery; advances 41-43 water white kerosene ½c. per gallon to 6c., tank car.

Dec. 3.—Atlantic Refining Co. advances U. S. Motor ½c. per gallon to 6½c., tank car, for below 65 octane, and 7c. for above, tank car.

Dec. 3.—Warner-Quinlan Co. advances U. S. Motor ½c. to 6½c., tank car, for below 65 octane, and 7c. for above.

Dec. 4.—Standard Oil Co. of New York advances U. S. Motor ½c. per gallon to 6½c., tank car, for below 65 octane, and 7c. for above; 41-43 water white kerosene advanced ½c. per gallon to 6c., tank car.

Dec. 8.—Standard Oil Co. of New York announced reduction, effective immediately, of 2c. per gallon in tank wagon and service station prices on gasoline in New York City, Westchester County and Long Island.

Dec. 22.—Standard Oil Co. of New York reduces tank wagon prices 1c. per gallon in Buffalo and Rochester; same company reduces kerosene prices 1½c. per gallon, tank wagon and service station, in Buffalo and Rochester.

Dec. 26.—Standard Oil Co. of New York reduces tank wagon and service station gasoline prices 2c. per gallon in Yonkers, N. Y.

Dec. 31.—Continental Oil Co. reduces tank wagon and service station gasoline prices 1c. per gallon throughout the State of Oklahoma. This was brought about by 1c. reduction in State tax, reduced from 5c. to 4c. per gallon.

THE COURSE OF THE TEXTILE MARKETS.

The textile markets were quiet, as is usually the case during the closing months of the year. In the case of cotton the price of the raw material tended upward, as is indicated by the fact that spot cotton at New York, after touching 6.00c., Dec. 9, sold up to 6.55c. Dec. 29, with the close Dec. 31 6.50c. Print cloths at Fall River for 28 in. 64 x 60, after being marked down from 2⅝c. to 2 9-16c. Dec. 5, was marked up again to 2⅝c., Dec. 29. The advance in raw material occurred notwithstanding that the Department of Agriculture in its report issued on Dec. 8 made a further slight increase (15,000 bales) in its estimate of the 1931 crop raising the total to 16,918,000 bales, of 500 lbs. as against a crop the previous season of only 13,932,000 bales, and putting the crop second in size only to the bumper crop of 1926 when the yield was 17,977,370 bales. However, planters were withholding their cotton from market on account of the low price prevailing and the receipts from the plantations from August 1 to December 31 in 1931 were only 7,548,269 bales, as against 8,024,019 bales in 1930 and 7,902,355 bales in 1929. Besides this, exports rapidly increased during December, mainly however because of the large takings by Japan and China, bringing the export shipments for the season up to 3,927,109 bales on Dec. 31 against 3,900,043 bales in the previous season. The United States Census report, issued Dec. 14, showed that 428,870 bales of lint and 52,687 bales of linters were consumed in the United States during November 1931, against 415,315 bales of lint and 54,173 bales of linters in November 1930, and made the consumption for the four months ending with November 1,780,418 bales of lint in 1931 against 1,604,615 bales in 1930, and the consumption of linters 238,525 bales as against 241,751 bales. The Association of Cotton Textile Merchants of New York, in its statement made public Dec. 14, and covering four weeks of November, reported production during the month at 231,446,000 yards or at the rate of 57,861,000 yards per week. This was 1.9% more than the rate of production during the month of October. Sales during November were 224,207,000 yards, equivalent to 96.9% of production. Shipments during the month were 213,889,000 yards, equivalent to 92.4% of production. Stocks on hand at the end of the month amounted to 273,390,000 yards, representing an increase of 6.9% during the month. Unfilled orders on Nov. 30 1931, were 354,957,000 yards, representing an increase of 3% during the month. Both sales and shipments during November 1931 were greater than in November 1930—sales being 22.5% greater and shipments 6.6% greater. The Board of Managers of the New York Cotton Exchange voted on Dec. 11 to set the maximum limit of interest on future contracts for delivery in any one month by any member, firm or corporation and his or its affiliations at 1,000,000 bales for delivery in Dec. 1931 and in all months up to and including Nov. 1932. In the woolen trade a development of the month was the action of the American Woolen Co. in reduc ng wages 10% and going back to a 54-hour week schedule, compared with 40 hours previously. Prices averaging 10% to 15% under previous levels were named by the Bigelow-Sanford Carpet Co. in opening spring 1932 floor covering lines in New York City at the beginning of December.

Raw silk prices further sharply declined during the month, the putting of an embargo on gold exports by Japan and the decline in yen exchange having been a contributing factor. Even before this, however, in the early part of December silk futures dropped to new low levels on the New York Silk Exchange. On Dec. 31 Japanese double extra 13-15 deniers were quoted at $1.85@$1.90, against $2.20@$2.25, on Nov. 30 and also on Oct. 31, and comparing with $2.25@$2.30 Sept. 30; $2.50@$2.55 on Aug. 31; $2.30@$2.40 on July 31; $2.35@$2.40 on June 30; $2.22½@$2.27½ May 29; $2.35@$2.40 April 30; $2.55@$2.65 March 31; $2.70@$2.75 Feb. 28; $2.85@$2.95 Jan. 31; $2.60@$2.70 Dec. 31 1930; $2.35 @ $2.45 Sept. 30, 1930, and $4.70 @ $4.75 on Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at $1.85 Dec. 31 against $2.30 @$2.32½ Nov. 30; $2.10 @ $2.15 Oct. 31; $2.25 @ $2.35 Sept. 30; $2.45@$2.55 Aug. 31; $2.25@$2.30 July 31; $2.40@$2.50 June 30; $2.07½@$2.12½ May 29; $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2.65@$2.70 Feb. 28; $2.85@$2.90 Jan. 31; $2.70@$2.75 Dec. 31 1930; $2.25@$2.30 Oct. 31 1930, but comparing with $4.60@$4.65 on Jan. 31 1930.

RUBBER PRICES CONTINUE TO RULE LOW—REPORTS REGARDING RESTRICTION PLANS.

Crude rubber continued to rule low except that reports that rubber restrictions plans were making progress sent the spot price over the 5c. level on Saturday, Dec. 19, though prices subsequently dropped back again. In the New York market ribbed smoked sheets for spot delivery were quoted 4 13-16c. bid and 4 15-16c. asked a pound Dec. 31, which compares with 4 5-16@4⅝c. on Nov. 30; 4 9-16@4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5⅛c. Aug. 31; 5⅛@5¾c. July 31; 6 13-16@6 15-16c. June 30; 6½c. bid May 29; 5⅞@6c. April 30; 6⅞@7c. March 31; 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930. As expected, the mail order houses followed the action of the tire companies in making reductions in tire prices to the lowest level in history. Both Sears Roebuck Co. and Montgomery Ward & Co. cut tire prices between 5 and 15%.

NEWSPRINT PAPER PRICES CUT BY INTERNATIONAL PAPER AND OTHER LARGE COMPANIES.

Following a cut of $2 a ton in the price of newsprint paper for 1932, announced on Dec. 1 by the Great Northern Paper Co., reducing the price from $57 to $55, it was stated on Dec. 6 that a further reduction of $2 would be made by that company, lowering the price to $53. The International Paper Co. announced on Dec. 7 that the price of newsprint in New York and Chicago had been reduced, effective Jan. 1, to $53 a ton, a cut of $4 a ton having been made by it in the price.

COURSE OF GRAIN, COFFEE AND SUGAR PRICES.

Grain prices during December moved within narrow limits, though fluctuating irregularly up and down. The December option for wheat in Chicago ranged between 52¾c. and 55c. on Dec. 31, as against 52⅝@56c. on Dec. 1. The range for March wheat in Chicago on Dec. 31 was 55@56⅛, against 54¼@57½ on Dec. 1. At Winnipeg December wheat ranged at 59⅛@60 Dec. 31 against 57⅞@60¾. Dec. 1 December corn in Chicago, after declining from 39¼c. Dec. 2, to 34c. Dec. 14, recovered, and ranged Dec. 31,

between 36½ and 37⅝. December oats at Chicago after falling from 25c. Dec. 1, to 23c. Dec. 10, sold up to 25½c. Dec. 31. The United States Department of Agriculture on Dec. 16, made public its final estimates of the 1931 crops, and these did not differ materially, as far as the yield of the leading cereals is concerned from the figures given out the previous month, total wheat production in the United States being estimated at 892,271,000 bushels against 858,160,000 bushels in 1930, but with the winter wheat yield 787,465,000 bushels against 601,840,000 bushels, and the spring wheat yield only 104,806,000 bushels against 256,320,000, with the corn crop put at 2,556,863,000 bushels against 2,060,185,000 the previous year, (the 1930 corn crop having been decidedly short) and with the oats crop put at 1,112,142,000 bushels against 1,277,764,000 bushels. The report, however, served to indicate in a striking way how seriously the agricultural classes were suffering by reason of the great decline in the market value of agricultural products, inasmuch as the report placed the total farm value of all agricultural products in 1931 at only $4,122,850,000, as compared with $5,818,820,000 in 1930 and $8,088,494,000 in 1929. In other words the 1931 farm crop is valued at $1,695,970,000 less than in 1930 and $3,965,644,000 less than in 1929. It appeared from another report of the Agricultural Bureau that the acreage planted to winter wheat in the autumn of 1931 had been only 38,682,000 acres, a reduction of 4,467,000 acres, or 10.4% from the area sown in the autumn of 1930.

On Dec. 14 the Federal Farm Board announced the receipt of a report from the Farmers' National Grain Corp., in which it is stated that the corporation during the first two years of its existence (to Oct. 31 1931) had purchased and handled more than 390,000,000 bushels of grain and "that this vast amount of grain has been handled at a cost of less than 1c. a bushel, including a total cost for salaries and wages in all departments and branches of not to exceed 1-5 of 1c. on all bushels bought, handled and(or) sold." Sugar prices took a further downward plunge, and it appeared as if faith in the Chadbourne plan was disappearing. Cuban raw sugar, as against 1.25c. at the close of November, sold as low as 1.05c. on Dec. 14, but the latter part of the month recovered with sales on Dec. 31 at 1.20c. The wholesale price of refined sugar in this market was reduced on Dec. 10 from 4.40c. to 4.20c. Thomas L. Chadbourne, author of the international sugar agreement, in company with Manuel Perdomo as expert statistician, Marcelino Garcia and J. M. Casanova sailed on Dec. 5 to attend the International Sugar Conference, which opened in Paris on Dec. 14. They were joined by Everett Smith, sales manager of the Nationa Sugar Export Corp. After four days of negotiations in Paris! to readjust the Chadbourne plan to regulate world sugar production the International Sugar Council adjourned on Dec. 17 until early in January. Considerable opposition to the Chadbourne plan and to restriction developed all over Cuba. Representatives of the National Union Labor Federation, the Railroad Brotherhood of the Island and the Maritime Unions of the cities of Santiago, Cienfuegos, Matanzas and Havana at a meeting on Dec. 12 at Havana resolved to join the cane planters in their fight against restriction of the coming sugar crop. H. H. Pike Jr., President of the New York Coffee & Sugar Exchange, in his annual review in referring to the sugar market during 1931, said:

> The early part of the year saw a steady sugar market, with a background of hopefulness generated by the Chadbourne Plan. This agreement, signed on May 9 this year by seven of the principal sugar exporting countries of the world—Cuba, Java, Czechoslovakia, Germany, Belgium, Poland and Hungary, and just recently joined by Peru—contemplated a strict limitation of exports by the signatory nations over a period of five years. It further provided for the segregation of present surpluses and the adjustment of production during the five-year period to permit the release of the segregated stocks and to prevent the building-up of any further excess.
>
> The plan has failed to improve prices, partly because of the increased production of non-exporting countries and partly because of reduced world consumption and distribution. As is invariably the case with attempts at artificial regulation, the buying public, whether for consumption, for stock, or for speculative purposes, sat back in the traces when the control started and left the producer with additional stocks to carry. . . .
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> In both coffee and sugar, two of the world's largest and most interesting schemes for artificially bringing equilibrium back to supply and demand are being tried. There has never been a plan for limitation of production so ambitious, nor with so many participants, as the Chadbourne Plan. Similarly, in coffee, history knows no such contemplated wholesale destruction of merchandise—another method, but the same end in view. The whole world will be awaiting with intense interest the outcome of these two efforts.

Coffee prices, unlike sugar prices, registered a still further slight improvement in prices following that recorded in November and October. No. 7 Rio for spot delivery was quoted at 7@7¼c. Dec. 31, against 6½@6⅝c. Nov. 30; 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅛@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. Mar. 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 8@8¼c. Dec. 31, against 7¼@7½c. Nov. 30; 7¼c. bid Oct. 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅝c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures for Apr. 30; 7¾@8c. Mar. 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930. On Dec. 8 it was stated that the National Coffee Council of Brazil had announced plans the previous day for the stabilization of coffee prices, including the destruction of 12,000,000 bags in the next twelve months and the placing of an additional tax of five shillings a bag on coffee exports from the country, according to a cable dispatch to the New York Coffee & Sugar Exchange. The coffee that is pledged against foreign loans, it was stated, is to be safeguarded, the cable said. The decision to destroy the 12,000,000 bags was reported as unanimous. The Brazilian Government increased the export tax on coffee to 15 shillings gold per bag (60 kilos), according to a cablegram dated Dec. 11 to the Department of Commerce from Commercial Attache Carlton Jackson, Rio de Janeiro. It was noted that the export tax on coffee was heretofore 10 shillings gold plus an additional tax of 3 shillings gold per bag.

GERMANY'S DRASTIC MEASURES TO RESTORE ECONOMIC EQUILIBRIUM.

Measures of extreme gravity were announced at Berlin, Dec. 8, by the Government of Chancellor Bruening with a number of objects in view, not the least important being that of setting the German house in order as a preliminary to the reparations discussion which had now been re-opened. In a sweeping emergency decree signed by President Paul von Hindenburg under Article 46 of the Weimar Constitution, new taxes were imposed in order to achieve a balanced budget. The decree provides also for severe price and rent reductions and for lowered interest rates throughout Germany, as it is believed that the nation will thus be enabled to cope to better advantage with the effects of the current world-wide economic depression and compete in foreign markets for orders. It aims, moreover, at a more rigorous rule in order to meet the rising tide of Fascism, under the leadership of Adolph Hitler. Some of the provisions of this fourth general emergency decree of the Bruening regime, were, indeed, obviously provoked by a series of statements made by Herr Hitler on German politics and international relations. In explaining the decree to the press, Chancellor Bruening emphasized the importance of balancing the National budget in view of the reparations negotiations. "In the past," he said, "we entered negotiations without the backing of strong finances at home, but I did not feel that I could bear the responsibility of international negotiations in this historic hour before the public treasuries were safe, even if they could be safeguarded only by stringent measures. The moment has finally come when even the closest examination of our budget fails to afford evidence for criticism abroad. The budgets now are scaled down to such an extent that, disregarding the expenditures on war cripples, it can well stand comparison with the smallest pre-war budgets."

The Chancellor discussed the measures broadly in a radio address to the German nation Dec. 8, and in this address he also replied to some of the previous declarations of Herr Hitler on German policy. He denounced bitterly what he called the attempt of the National-Socialist, or Fascist, leader to "create the impression abroad that Germany was not only divided within herself, but that there was in Germany a Government of to-morrow that assumed to speak for the German people." Hereafter, as heretofore, the conduct of the Reich and the representation of its interests abroad will rest exclusively in the hands of the Reich's President and the Constitutional Government, he declared. "While the leader of the National-Socialists proclaims his adherence to legality, his responsible aides are allowed to go forth preaching subversive doctrines and scattering schisms and distrust in the ranks of the people," Chancellor Bruening continued: "However widely they may spread among the people, the Government must not and will not shrink from opposing them with iron energy. The Government admits no power save the Constitutional one. The Reich's President and the Reich's Government alone control the power of the State, and this will be used with

relentless severity—if need be through declaring a state of siege—against any attempt to interfere with the Constitutional authorities." The popularity of Hitlerism was explained by the Chancellor as a natural inward protest against Germany's fall from her former heights and against her harsh fate to-day. "Growing numbers of our people are taking refuge in dream visions," he said, "but these constitute no political program. Germany's salvation will be possible only if those responsible for her policy do not also enter the realm of illusion, but on the contrary remain governed by sober reflection and clear consideration of available ways and means."

In his discussion of "The President's Fourth Decree for safeguarding the economic life and finances and for the protection of domestic peace," the Chancellor added little to his press statement. The measures, he said, marked the conclusion of the post-war period when the billions in gold flowing into Germany temporarily prevented the people from realizing that they had lost the war. He described them as representing the last stages in the process of deflation and added that the program of economic measures now completed after weary months of searching must also be viewed as a prelude to the Government's preparations for the impending international financial negotiations. "As the Basle negotiations have just begun, I must refrain from discussing the reparations question," he said, "but once more I most fervently appeal to all the interested governments to allow the principle of understanding and the solidarity of cooperation so often proclaimed on all sides to be translated into concrete action at this eleventh hour." Enforcement of the measures, the Chancellor stated, would make possible the maintenance of German currency on a gold basis and insure the solvency of the Reich through permanent budgetary equilibrium. The emergency decree, which covers 46 pages of the Federal legal gazette, is a quite remarkable document. In order to balance the budget, it provides for a reduction of 9% to 10% in the salaries and wages of all Government employees, whether of the Reich or the States and municipalities. For the Reich Government alone this step, which is effective Jan. 1 1932, will mean a saving estimated at $20,000,000 a year. In addition the turnover tax is raised from 0.85% to 2%, and this will bring in an estimated $40,000,000 for the remainder of the current fiscal year. Numerous economic provisions are contained in the decree, and these, to be effective Jan. 1, are intended to bring about a 10% reduction in the general price level within Germany. The office of a Reich Price Commissioner is created for this purpose, and Mayor Carl Coerdeler of Leipzig was appointed to the post. Wages in industry are to be reduced to the level prevailing Jan. 1 1927, while salaries of corporation officials receiving 15,000 marks or more yearly also are liable to reduction. Physicians' fees are to come down with other forms of compensation, while house rents are to be cut 10% in the case of buildings put up before the war, and 15% in the case of newer structures. Prices charged by cartels are to be lowered 10%, and iron, coal, gas, water and electricity prices are to be reduced similarly. Railway rates are to come down approximately 10%, although in the case of some goods the reduction will be as much as 26%.

Of exceptional gravity is a provision for the lowering of interest rates on virtually all classes of fixed-interest bearing obligations, whether Government, State or municipal securitures, industrial obligations or mortgages. In an Associated Press report it was stated that the rate will be lowered to 6% where it was as high as 8%, while levels above the 8% figure will be cut from one-quarter to one-half. German bonds floated abroad are specifically exempted from this provision. The rate on Lombard loans was ordered lowered from 10% to 9%, while the Reichsbank followed Dec. 9 with an announcement of a reduction in the discount rate from 8% to 7%. The decree also strengthens measures against the flight of capital by providing various degrees of confiscation. Issuance of new 4-pfennig coins is provided for, and Germans living abroad are enjoined to deliver to the Government 25% of their funds invested in Germany. Landowners are protected against forced auction sales by a provision that no bid under 70% of the value of property need be accepted at such sales. In order to insure domestic peace the decree prohibits the wearing of political uniforms and emblems throughout the Reich. The States, moreover, are empowered to enact legislation compelling the registration of all firearms sold to private citizens. Imprisonment up to three months is ordained for all who defame public officials.

HUNGARY FORCED TO DECLARE A PARTIAL MORATORIUM.

Difficulties experienced by the Hungarian Government in obtaining sufficient foreign exchange to meet the service on external debt in full occasioned a long anticipated announcement, Dec. 22, of a partial moratorium. This action is considered due, in large part, to the general financial crisis afflicting all the world. The suspension will mean the deposit in pengoes, within Hungary, of sums due for interest and amortization on approximately two-thirds of the external debt of about $715,000,000. An attempt will be made to meet, in the currencies in which they are payable, the sums due on the remaining one-third of the foreign debt. Preference is to be given to the League of Nations, or reconstruction, loan of 1924, on which some $4,000,000 is due annually, while if additional foreign exchange is available payments will be met similarly on the secured relief loan, the secured Treasury bills, the Caisse Commune obligation, the Austro-Hungarian State Railway and the Danube-Save-Adriatic Railway loans, the payments to be made under the London protocol of Aug. 11 1931, and the pre-war city of Budapest loan, in the order stated. Payments due on the obligations named were estimated in a Budapest dispatch to the New York "Times" at $20,000,000 annually, while the remaining service on foreign debt is said to be approximately $40,000,000 annually. Service on the latter obligations, and also on the former in so far as they cannot be met in foreign exchange, will be deposited in pengoes at the rate quoted the day before sums are due, in an account at the National Bank of Hungary for the benefit of bondholders. This partial or "transfer" moratorium was foreshadowed by the application for relief made by the Hungarian Government to the League of Nations Finance Committee and by recent pronouncements of leading Cabinet Ministers. The announcement thus occasioned little comment in international financial centres. American investments in the country were estimated at the end of 1930 at $118,878,000. In the official statement of the Hungarian Government it was indicated that the suspension would be made effective Dec. 23. The action was attributed to "the exceptional decline in the prices of the principal Hungarian exports and the consequent difficulty, in present circumstances, of obtaining sufficient exchange for foreign debt remittances." The National Bank of Hungary will receive authorization, it was further stated, to sell to Hungarian nationals foreign exchange for the purpose of meeting interest or discount and commission on short-term debts to bankers and others, and of giving effect to appropriate standstill arrangements which the Government intends to propose to short-term creditors in foreign currencies for a period of six months. Any interest earned by the pengo account at the national bank will be applied for the benefit of the creditors, less expenses incidental to administration. "The Hungarian Government," the announcement concluded, "will request the foreign governments concerned to accept temporarily similar arrangements as regards the outstanding clearing office payments. In the event of any monopolies or other public assets being disposed of abroad, the proceeds of such disposal will be applied to lightening Hungary's existing burden of external indebtedness."

THE DECEMBER FINANC NG OF THE U. S. TREASURY.

The quarterly financing of the United States Treasury during December was for a large total and was, on the whole, no easy task, considering the firmer tendency of the money market, the great depreciation of United States obligations of every kind, due to the knowledge that large additional United States issues of one kind or another would be forthcoming in the near future, to take care of the Treasury budget deficit estimated for the current Government fiscal year as likely to run in excess of two billion dollars, and also to provide the means for the heavy capital outlays that were being sponsored by the Administration at Washington in order to extend aid to suffering industries or to supply new credit facilities with the idea of bringing about a revival in trade. However, Mr. Mellon, the Secretary of the Treasury, was equal to the occasion, and by his customary cleverness in dividing up the maturities and confining them entirely to short-term obligations, was able to carry his proposals to success, though it is understood that the banks needed considerable urging to send in subscriptions for the requisite amounts so that the Treasury might not trip up on any portion of the total loan.

The Treasury program embraced an aggregate offering of $1.300,000,000. Of this total, $600,000,000 consisted of one-year 3¼% Treasury notes, dated and bearing interest from Dec. 15 1931. The offering also included two issues of Treasury certificates of indebtedness, one for amount of $300,000,000, running for six months and bearing 2¾% interest, and the other for amount of $400,000,000, due in nine months

and carrying 3% interest. It will be seen that the issues all consisted of short-term obligations, they running for six months, nine months, and 12 months, respectively. It was necessary for the Secretary to proceed with considerable caution, inasmuch as the $800,000,000 3% Treasury bonds offered as part of the Treasury's September financing, with a maturity date of Sept. 15 1955, but redeemable at the option of the United States on and after Sept. 15 1951, almost immediately after the offering dropped heavily below par and sold on the Stock Exchange during the week of the December offering at as low as 88 23/32, and later in the month sold down to 82 24/32; even United States Treasury 3⅛s of 1946-1949 at the time of this December offering were selling at only a little above 90, and later in the month got as low as 84 20/32. The Treasury's problem was to sell $600,000,000 of one-year 3¼s at par, though of course these 3¼% notes running for so short a time had the saving grace of falling within the short-term class, and short-term obligations, as is known, have been selling at a much lower interest cost than long-time issues. Besides, in limiting the notes to a year the Secretary was able to offer them as exempt from the surtaxes as well as from the normal income taxes, exemption from which surtaxes longer term issues do not enjoy. In addition, there was the further advantage that the greater part of the whole $1,300,000,000 of new issues was intended to take up old issues, and these old issues could be tendered in exchange for the new issues. Six months previously the Treasury had called for redemption on Dec. 15 1931, one year in advance of maturity, 3½% Treasury notes of Series C-1930-1932, of which $452,000,000 remained outstanding. In addition, about $543,000,000 of old Treasury certificates of indebtedness became due and payable on Dec. 15 1931. It was provided in the new offering that subscriptions for which the maturing Treasury notes or the maturing certificates of indebtedness were tendered in payment would be given preferred allotment up to the amount of the offering. Moreover, any qualified depository was permitted to make payment by credit for notes allotted to it for itself and its customers up to any amount for which it should be qualified in excess of existing deposits when so notified by the Federal Reserve bank of its district. Thus payment was to a great extent by credit on the bank, involving little transfer of cash. The effect of such credits is to establish a large line of Government deposits, and as against Government deposits, as the reader knows, the banks are not required to hold any reserves, while against ordinary deposits the customary legal reserves are obligatory. Thus there were especial considerations calculated to induce subscriptions, even though other considerations might serve to repel them. At all events, while the subscription books were opened on Monday, Dec. 7, the Treasury Department was able to report subscription books closed at the close of business on Thursday, Dec. 10. To be sure, the rates of interest in the certificates were much higher than those in the September offering, the December rates being, as already stated, 2¾% for the six months issue and 3% for the nine months issue, while the September offering included a 12 months issue of certificates for $300,000,000 bearing only 1⅛% interest.

Aggregate subscriptions for the $1,300,000,000 Treasury notes and Treasury certificates of indebtedness reached $1,784,068,000, with the amount allotted $1,323,483,700. Almost the whole of the oversubscription, however, was in the case of the $300,000,000 six months certificates bearing 2¾% interest, for which the subscriptions reached $619,715,500 and the allotments were $324,578,500; in the case of the offering of $400,000,000 of nine months certificates bearing 3% interest the subscriptions were $460,650,000 and the allotments $398,355,000, showing only a moderate oversubscription, while in the case of the offering of $600,000,000 3¼% Treasury notes aggregate subscriptions were $703,703,400, showing also only a moderate oversubscription. The exchange subscription on the three issues combined, all of which were accepted, footed up $581,094,300. The amount of the subscriptions paid for with member bank credit, and which, accordingly, became Government deposits to that extent, was $698,544,000, of which $358,547,100 was in the New York Federal Reserve District. The Treasury almost immediately began to send out notices to the depositaries for the repayment of portions of such deposits, a call being issued on Dec. 18 for the repayment of $86,187,000 on Dec. 21, and a like amount on Dec. 22, and on Dec. 23, of which $44,220,000 in each case were in the New York Reserve District, these figures representing 37% of the combined amount on deposit, and further calls came on Dec. 28, and Dec. 30, these latter for payment on Jan. 4 and Jan. 5, respectively, after which there still remained on deposit in the New York Federal Reserve District $188,618,500, and in the entire country $367,033,600.

Announcement also came on Dec. 22 of a new issue of 91-day Treasury bills, to be sold on a discount basis, to the amount of $100,000,000, "or thereabouts." Tenders were received up to 2 p. m. Eastern Standard time on Monday, Dec. 28. These bills were dated Dec. 30, and mature on March 30 1932. The bids totaled $190,072,000, of which $101,332,000 were accepted. The average price on the bids accepted was 99.178, or an average rate on a bank discount basis of about 3¼%. This was a further increase in interest rates, and served further to emphasize the steady rise in cost to the Government of this class of borrowing. At the last sale in November, when $100,490,000 of 93-day bills was placed, the average rate to the Government on a bank discount basis was only 2.59%. Back last July the Government disposed of $51,806,000 of bills on a discount basis of only 0.46%. The proceeds of the December offering of bills evidently went to take up about the same amount of old bills which were about to mature, as newspaper accounts stated that $102,979,000 of bills would have to be taken care of during January.

NEW SECURITY ISSUES AND DIVIDENDS IN DECEMBER.

New financing in the domestic market for the month of December was again on a very limited scale and consisted chiefly of public utility issues. The largest offering of the month was the $3,000,000 issue of the Kansas City Power & Light Co. 1st mtge. gold bonds, 4½% series, due Feb. 1 1961, followed by the $2,500,000 offering of the Super-Power Co. of Illinois 1st mtge. 6% gold bonds, series of 1931 at 91 and int., to yield about 6.70% and due Dec. 1 1961. Below we give the month's financing, which consisted of the following offerings:

PUBLIC UTILITY FINANCING.

$3,000,000 **Kansas City Power & Light Co.**—1st mtge. gold bonds, 4½% series due 1961. Price on application. Bonds mature Feb. 1 1961. By a group comprising the Guaranty Co. of New York; Chase Harris Forbes Corp.; Bonbright & Co., Inc.; Halsey, Stuart & Co., Inc.; The Union Trust Co. of Pittsburgh; Continental Illinois Co., Inc., and Otis & Co., Inc.

2,500,000 **Super-Power Co. of Illinois.**—1st mtge. 6% gold bonds series of 1931, at 91 and int., to yield about 6.70% and due Dec. 1 1961. By Halsey, Stuart & Co.

1,500,000 **Central Maine Power Co.**—1st & gen. mtge. gold bonds, series F, 5½% at 99 and int., to yield about 5.57% and due Dec. 1 1961. By a banking group headed by Chase Harris Forbes Corp. and including Coffin & Burr, Inc., Hill, Joiner & Co. and the N. W. Harris Co., Inc.

590,000 **Old Colony Gas Co.**—1st mtge. 5% gold bonds, series A, at 102½ and due Dec. 1 1961. By F. S. Moseley & Co. and Brown Bros. Harriman Co.

500,000 **Consumers Natural Gas Co.**—6% coll. trust serial gold bonds at prices to yield from 5% to 6¼%, according to maturity. To mature semi-annually May 1 and Nov. 1 1932-1936. By Mercantile Securities Co., Dallas, Texas.

500,000 **Subway Terminal Corp., Los Angeles.**—3-year 7% gold notes at 100 and int., due Oct. 1 1934. By James R. Martin & Co., Los Angeles.

400,000 **Keystone Public Service Co.**—1st mtge. gold bonds, 5% series, at 81 to yield 6¼% and due Nov. 1 1978. By Halsey, Stuart & Co., Inc., New York.

MUNICIPAL FINANCING.

$5,000,000 **Detroit, Mich.,** 6% bond anticipation notes, due on or before Dec. 31 1933, were sold as follows: $4,000,000 to the city sinking fund and $1,000,000 to United States Senator James Couzens of Michigan.

2,750,000 **California (State of)** 4½% veterans' welfare bonds, due from 1936 to 1953 incl., awarded to a syndicate headed by R. H. Moulton & Co., of Los Angeles, at a price of par. Re-offered at prices to yield 4.35%.

1,800,000 **Boston, Mass.,** bonds, of which $900,000 4¼s, due from 1932 to 1951 incl., were purchased at a price of par by the City Retirement Board, and $900,000 4½s, due from 1932 to 1946 incl., were awarded to a group headed by the Chase Harris Forbes Corp., of New York, at 100.02, a basis of about 4.49%. Re-offered at prices to yield 4.30%.

1,500,000 **Kearny, N. J.,** 5½% water supply bonds, due from 1933 to 1970 incl., sold at a price of par to a group composed of B. J. Van Ingen & Co., of New York, Adams & Mueller, of Newark and Charles P. Dunning of Newark. Re-offered at prices to yield 4.80 to 5%.

1,000,000 **Fort Wayne, Ind.,** 4¼% water works plant impt. bonds, due $40,000 annually from 1933 to 1957 incl., awarded to a group headed by the Harris Trust & Savings Bank, of Chicago, at 100.063, a basis of about 4.24%. Re-offered at prices to yield from 4.00 to 4.10%.

1,000,000 **Mercer Co., N. J.,** road, bridge and county bldg. bonds were sold as follows: $250,000 6s, due Dec. 1 1932, to Barr Bros. & Co., Inc., of New York and $250,000 5½s, due Dec. 31 1933, both at a price of par to the First National Co., of Trenton, which also purchased $250,000 5½s, due Dec. 31 1937, at 100.63, a basis of about 5.38%. The remaining $250,000 5½s, due July 1 1937, were sold to George B. Gibbons & Co., Inc., of New York, at 100.59, a basis of about 5.385%.

Changes in dividend declarations in December were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

Alaska Juneau Gold Mining Co.—Quar. div. of 12½c. a share on the common stock as against 10c. a share paid previously.

American Factors, Ltd.—Extra div. of 20c. a share in addition to the usual monthly div. of 15c. a share.

American Public Welfare Trust.—Semi-annual div. on the no par class B stock increased from 12½c. a sh. to 25c. a share.

Associates Investment Co.—Stock div. of 6% in addition to the quar. div. of $1 a sh. on the common stock.

Automatic Signal Acceptance Corp.—Bi-monthly dividend on common stock increased from 50c. a sh. to 60c. a share.

Automobile Banking Corp., Phila.—Extra div. of 50c. a share on the common stock.

Bucyrus-Monighan Co.—Extra dividend o 120c. a share on the class A stock.

Buffalo & Susquehanna RR. Corp.—Resumes dividend payments on common stock by declaration of a div. of 4% payable Dec. 30 1931.

(Godfrey L.) Cabot, Inc.—Dividend of $15 a share payable Jan. 30 as compared with an initial div. of $10 a share paid on Oct. 31 last.

Case, Lockwood & Brainerd.—Extra div. of $7 a share in addition to the usual semi-annual div. of $5 a share. A year ago an extra div. of $5 a share was made.

Chicago Mail Order Co.—Div. of 50c. a share payable Dec. 15, out of earnings for year 1931. The company last paid a dividend on Dec. 15 1929.

Cleveland Builders Supply & Brick Co.—Resumes dividend on the common stock by payment of 5c. a share on Dec. 24 1931.

Columbia Vise & Mfg. Co.—Extra div. of 25c. a share in addition to the usual quar. div. of 37½c. a share on the common stock.

Donahues, Inc.—Quar. div. of 1½% on the 6% cumul. conv. pref. stock resumed by payment on Dec. 21.

Eastern Investors, Inc.—Initial div. of $4 a share on the common stock.

Emerson's Bromo-Seltzer, Inc.—Extra divs. of 50c. a share in addition to the reg. quar. div. of 50c. a sh. on both the class A and B common stocks.

Enamel Products Co., Cleveland.—Dividend on common stock resumed by payment of 5c. a share. The last dividend paid on this stock was in Oct. 1929, when a quar. div. of 50c. a sh. was paid.

Equity Savings & Loan Co., Cleveland.—Extra dividend of $6 a share on the capital stock.

Ewa Plantation Co., Hawaii.—Extra div. of 10% ($2 a share) on the capital stock.

(C. M.) Hall Lamp Co.—Dividend of 10c. a share on the common stock. Three months ago the dividend was omitted.

Hamilton Woolen Co.—Extra div. of $2.75 a share in addition to the reg. quar. div. of $2 a share.

Hershey Chocolate Corp.—Quar. div. on the common stock increased from $1.25 a sh. to $1.50 a share.

Hygrade-Sylvania Corp.—Extra div. of $1 a share on the common stock in addition to the reg. quar. div. of 50c. a share.

Kellogg Co. of Delaware.—Dividend of $5 a share on the common stock as compared with $3 a share paid on Oct. 1 last.

Lamson & Sessions Co., Cleveland.—Div. of 5c. a share on the common stock paid on Dec. 28. The last previous payment was made on Sept. 15 1930.

Lock Joint Pipe Co.—Extra dividend on the common stock of $5.50 a share paid on Dec. 31 1931 as compared with an extra div. of $2 a share on May 15 last.

(P.) Lorillard Co.—Dividend on common resumed by the declaration on Dec. 2 of a quar. div. of 30c. a share.

Lowell Gas Light Co.—Dividend on the capital stock increased from 75c. a sh. to $1 a share.

National Oil Products Co., Inc.—Extra div. of $1 a share on the common stock.

National Share Corp.—Extra dividend of 31¼c. a share on the class A common stock.

New Process Co.—Special dividend of 50c. a share on the no par common stock. This dividend is the first ever made by the company on its common stock.

Noranda Mines, Ltd.—Dividend on the common stock resumed by payment of 50c. a share.

Norwood Gas Co.—Dividend on the common stock increased from $1.50 a share to $2 a share.

(The) Noxema Chemical Co.—Dividend of $1.50 a share as compared with $1 a share paid in July.

Oahu Ry. & Land Co.—Extra dividend of 20c. a share on the common stock.

Ohio Leather Co.—Special dividend of 25c. a share on the no par common stock. This dividend is the first to be paid on the common stock since July 1 1920.

Pacific American Fire Insurance Co., Los Angeles.—Initial dividend of 40c. a share on the capital stock.

Pacific Finance Corp. of Calif. (Del.).—Special dividend on the common stock of one share of common stock of the Los Angeles Industries, Inc. for each share of Pacific common stock held.

Packard Electric Co.—Extra dividend of 75c. a share on the common stock.

Parke, Davis & Co., Detroit, Mich.—Special div. of 20c. a share. In each of the first three quarters of the present year an extra div. of 10c. was paid.

(G. E.) Prentice Mfg. Co.—Extra div. of 55c. a share in addition to the reg. quar. div. of $1 a share.

Printz Biederman Co., Cleveland, Ohio.—Quar. div. on the common stock resumed by payment of 25c. a share.

Randolph & Holbrook Power & Electric Co.—Div. on the common stock increased from 56c. a share to 71c. a share.

Selected Shares Corp.—Initial div. of 23.283c. a share payable Jan. 1 1932 on the selected cumulative shares.

Servel, Inc.—Initial div. of $7 a share on the preferred stock. Divs. on this issue do not become cumulative until Jan. 1 1933.

(E. R.) Squibb & Sons.—Extra dividend of 25c. a share on the common stock.

(A. E.) Staley Mfg. Co.—Semi-annual div. of 3½% on the 7% cum. pref. stock resumed by payment made on Dec. 24 1931.

Title Insurance Corp. of St. Louis.—Extra div. of 25c. a share on the capital stock.

Twin State Gas & Electric Co.—Quar. div. on the common stock increased from 2% to 2½% a share.

Universal Cooler Co.—Dividend on the class A common stock resumed by payment of 15c. a share.

Washington Oil Co.—Resume divs. on the common stock by payment of 75c. a share on Dec. 20 1931.

Westmoreland, Inc.—Extra dividend of 30c. a share on the common stock.

(F. W.) Woolworth Co., Ltd.—Initial divs. of 17.8 cents on the American depositary receipts for ordinary registered shares and 5.2 cents on the American depositary receipts 6% preferred stock.

UNFAVORABLE CHANGES.

Abitibi Power & Paper Co., Ltd.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Acme Steel Co., Chicago.—Quar. div. on the capital stock reduced from 50c. a sh. to 40c. a share.

Administrative & Research Corp.—Quar. div. of 25c. a sh. on the no par class B stock omitted.

Alabama Fuel & Iron Co.—Quar. div. on the common stock reduced from $1.50 a sh. to $1 a share.

Alexander Hamilton Institute, N. Y. City.—Semi-annual div. of 4% on the 8% cum. pref. stock omitted.

(A. S.) Aloe Co., St. Louis.—Div. of 13c. a sh. on the common stock as compared with 62c. a sh. paid on Oct. 1 1931.

American Bank Note Co.—Extra dividend of $1 a share in cash paid on the common stock in Dec. 1928, 1929 and 1930 omitted.

American Brake Shoe & Foundry Co.—Quar. div. on the common stock reduced from 60c. a sh. to 40c. a share.

American Capital Corp.—Quar. div. of 75c. a share on the $3 cumul. pref. stock omitted.

American Car & Foundry Co.—Quar. dividend of 25c. a share on the no par common stock omitted.

American Cities Power & Light Corp.—Dividend on the class B stock omitted. In March a div. of 5% in class B stock on the class B stock was paid.

American Composite Trust Corp.—Semi-annual div. on the American Composite Trust shares of $0.15786 a share as compared with a div. of $0.20933 a share paid in the preceding six months' period.

(The) American Insurance Co., Newark, N. J.—Quar. div. on the capital stock reduced from 25c. to 20c. a share.

American Lace Mfg. Co.—Quar. dividend of 25c. a share on the common stock omitted.

American National Co., Toledo, Ohio.—Quar. div. of 37½c. a share on the common stock omitted.

American Salamandra Corp.—Quar. div. of 50c. a share on the capital stock omitted.

American Screw Co.—Quar. div. on the common stock reduced from $1 a share to 50c. a share.

American States Public Service Co.—Quar. div. on the class A stock of 40c. a share omitted.

American Steam Pump Co., Battle Creek, Mich.—Quar. div. on the common stock reduced from 50c. a sh. to 25c. a share.

American Title & Guaranty Co.—Quar. div. of 15c. a share on the capital stock omitted.

American Type Founders Co.—Quar. div. on the common stock of 2% a share omitted.

Ansbacher-Siegle Corp.—Quar. div. of 60c. a sh. on the $2.40 cumul. pref. stock omitted.

Appalachian Gas Corp.—Quar. div. of $1.75 a share on the $7 cumul. pref. stock series A of no par value omitted.

Arrow-Hart & Hegeman Electric Co.—Quar. div. on the common stock decreased from 50c. a sh. to 40c. a share.

Art Metal Construction Co.—Quar div. on the common stock, par $10, reduced from 20c. a sh. to 10c. a share.

Associated Gas & Electric Co.—Quar. div. on the class A stock of 1-80th of one share of class A stock, or, at the holder's option, in $5 div. series pref. stock at the rate of 1-800th of one share of said pref. stock. Previously 1-50th of a share of class A or 1-200th of a share of $5 pref. stock, or 25c. in cash was paid on this issue.

Athol Mfg. Co.—Quar. div. of 50c. a sh. on the no par common stock as compared with $1 a sh. paid previously.

Atlas Acceptance Corp.—Quar. div. of 75c. a share on the preferred stock omitted.

Atlas Drop Forge Co.—Quar. div. of 25c. a share on the common stock omitted.

Austin, Nichols & Co., Inc.—Quar. div. on the prior A stock reduced from 75c. a sh. to 37½c. a share.

Baltimore & Ohio RR.—Quar. div. of $1 a sh. on the common stock omitted.

(Joseph) Bancroft & Sons Co.—Quar. div. of $1.75 a sh. on the 7% cumul. pref. stock omitted.

Bastian Blessing Co.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

Bayuk Cigars, Inc.—Quar. div. on the no par common stock reduced from 75c. a share to 37½c. a share.

Bituminous Casualty Co. (R. I.).—Quar. div. of 50c. a share on the common stock omitted.

Boott (Cotton) Mills.—Quar. div. on the capital stock reduced from $2 a share to $1 a share.

Borden Co.—Extra dividends of 3% each paid in 1929 and 1930 omitted for the year 1931.

Boston Herald Traveler Corp.—Quar. div. reduced from 20c. a share to 10c. a share on the common stock.

Boston & Maine RR.—Quar. divs. of 1¼% on the 5% cum. 1st pref. stock, class A; of 2% on the 8% cum. 1st pref. stock, class B; of 1¾% on the 7% cum. 1st pref. stock, class B; of 1¾% on the 7% cum. 1st pref. stock, class C; of 2½% on the 10% cum. 1st pref. stock, class D; of 1⅜% on the 4½% cum. 1st pref. stock, class E, and of 1½% on the 6% non-cum. plain pref. stock all omitted.

Briggs Mfg. Co.—Quar. div. on the common stock of 25c. a share as compared with 37½c. a share paid previously.

Broad Street Investment Co., Inc.—Quar. div. on the capital stock reduced from 30c. a sh. to 25c. a share.

(The) Broadway Market (Detroit).—Quar. div. of 20c. a share on the common stock omitted.

(E. L.) Bruce Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Brunswick-Balke-Collender Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Budd Wheel Co.—Quar. div. of 25c. a share on the common stock omitted.

Bulkley Building Co., Cleveland.—Quar. div. of 75c. a sh. on the 7% cumul. pref. stock omitted.

Burco, Inc.—Quar. div. of 75c. a share on the 6% cumul. pref. stock omitted.

(F.) Burkhart Mfg. Co., St. Louis.—Quar. div. of 55c. a sh. on the $2.20 cumul. pref. stock omitted.

Calhoun Mills, Calhoun Falls, S. C.—Quar. div. of $1 a share on the common stock omitted.

Cambridge Investment Corp.—Quar. divs. on the class A and class B stock decreased from 35c. a sh. to 25c. a share.

Canada Dry Ginger Ale, Inc.—Quar. div. on the common stock reduced from 75c. a sh. to 30c. a share.

Canadian Bakeries, Ltd.—Quar. div. of $1 a share on the $7 cumul. 1st pref. stock omitted.

Canadian Bronze Co., Ltd.—Quar. div. on the no par common stock decreased from 62½c. a share to 31¼c. a share.

Canadian Canners, Ltd.—Quar. divs. on the common stock reduced from 12½c. a sh. to 5c. a sh. and on the conv. pref. stock from 20c. a sh. to 17c. a share.

Canadian Car & Foundry Co., Ltd.—Quar. div. on the common stock reduced from 43¾c. a sh. to 25c. a share.

Canadian General Investments, Ltd.—Div. of 15c. a share on the capital stock as against an initial div. of 20c. a share paid on Oct. 1 last.

Capital Traction Co.—Quar. div. on the common stock decreased from $1 a sh. to 50c. a share.

Capitol Life Insurance Co., Denver, Colo.—Semi-annual dividend on the capital stock reduced from $10 a sh. to $5 a share.

Central Cold Storage Co., Chicago.—Quar. div. on the capital stock reduced from 40c. a share to 20c. a share.

Central Maine Power Co.—Annual div. on the common stock reduced from 5% a sh. to 4% a share. Practically all the common stock is owned by the New England Public Service Co.

Central States Electric Corp.—Quar. divs. of $1.75 a sh. on the 7% preferred and $1.50 on the 6% pref.; $6 conv. issue, series of 1929 and $6 conv. issue, series of 1928 omitted.

Century Electric Co.—Quar. div. of 50c. a share on the common stock omitted.

Chain Store Real Estate Trust (Boston).—Quar. div. of $1.25 a share on the common stock omitted.

Chapman Ice Cream Co.—Quar. div. on the common stock reduced from 31¼c. a share to 18¾c. a share.

Chicago Aurora & Elgin RR.—Quar. div. of 1¾% on the 7% cum. prior pref. stock omitted.

Chicago Flexible Shaft Co.—Quar. div. of 15c. a share on the common stock omitted.

Chicago Indianapolis & Louisville Ry.—Semi-annual divs. on the 4% non-cumul. pref. stock of 2% and 3½% a sh. on the common stock both omitted.

Chicago, North Shore & Milwaukee RR.—Quar. div. of 1¼% a sh. on the 7% cumul. prior lien stock omitted.

Chicago Rapid Transit Co.—Monthly dividends of 65c. a sh. on the 7.8% cumul. class A pref. stock and 60c. a sh. on the 7.2% cumul. class B stock omitted.

Chicago, Rock Island & Pacific Ry.—Semi-annual divs. of 3½% on the 7% pref. stock and 3% on the 6% pref. stock omitted.

Cincinnati (O.) Street Ry.—Quar. div. on the capital stock reduced from 75c. a share to 50c. a share.

City of New York Insurance Co.—Quar. div. of 4% on the capital stock omitted.

Cleveland Union Stock Yards Co.—Quar. div. on the common stock reduced from 50c. a sh. to 37½c. a share.

Coen Companies, Inc.—Quar. div. of 20c. a share on the class A stock of no par value omitted.

Colorado & Southern Ry.—Annual div. of 3% a share on the $100 par common stock omitted.

(The) Columbia Mills, Inc. (N. Y.).—Quar. div. on the capital stock decreased from 1¾% a sh. to 1¼% a share.

Columbia Pictures Corp.—Quar. div. of 18¾c. a share on the no par common stock omitted.

Commercial Finance Corp., Boston, Mass.—A dividend of 50c. a sh. on the 7% cumul. pref. stock payable Jan. 20 as against $1 a sh. paid on this issue in January 1931.

Community Water Service Co.—Semi-annual div. on the common stock of 3% in common stock or non-interest bearing scrip omitted.

Consolidated Retail Stores, Inc.—Quar. div. of 2% on the 8% cumul. pref. stock omitted.

Detroit-Michigan Stove Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Dexter Co., Fairfield, Ia.—Quar. div. of 35c. a share on the common stock omitted.

Diamond Shoe Corp.—Quar. div. on common reduced from 37½c. a share to 25c. a share.

Dinkler Hotels Co., Inc.—Quar. div. of 25c. a sh. on the $2 cumul. class A stock omitted.

(Joseph) Dixon Crucible Co.—Quar. div. on the capital stock reduced from $2 a share to $1 a share.

Doehler Die Casting Co.—Quar. divs. on the 7% cumul. pref. stock of 87½c. a sh., and on the no-par $7 cumul. pref. stock of $1.75 a sh. both omitted.

Eastern Steamship Lines, Inc.—Quar. div. on the common stock reduced from 37½c. a share to 25c. a share.

Eaton Axle & Spring Co.—Quar. div. on the common stock decreased from 25c. a sh. to 12½c. a share.

Electric Products Corp. (Pa.).—Quar. div. on the common stock reduced from 25c. a sh. to 12½c. a share.

Elwell-Parker Electric Co.—Quar. div. on the common stock of 50c. a share omitted.

Equity Securities Corp.—Semi-annual div. of 12c. a share on the Equity Trust Share in America as compared with a div. of 14.30c. a share paid on June 30 1931.

Erie RR.—Semi-annual div. of 2% on the 4% non-cumul. 1st pref. stock of $100 par omitted.

Farr Alpaca Co.—Quar. div. of 50c. a share on the common stock. This compares with a quar. div. of $1 a share paid previously.

Federal Motor Truck Co.—Quar. div. on the no par common stock reduced from 10c. a share to 5c. a share.

Federal Water Service Corp.—Quar. divs. of $1.75 a sh. on the $7 cumul. pref., $1.50 a sh. on the $6.50 cumul. pref., and $1 a sh. on the $6 cumul. pref. stock all omitted.

Fifty Associates Co., Toledo, Ohio.—Quar. div. of 1½% on the 6% cumul. pref. stock and the semi-annual div. of 2% on the common stock both omitted.

Food Machinery Corp.—Quar. div. on the common stock decreased from 37½c. a sh. to 25c. a share.

Formica Insulation Co.—Quar. div. on common reduced from 50c. a sh. to 25c. a share.

Foundation Investment Co., Cincinnati, Ohio.—Quar. div. of 1¼% on the 6% cumul. pref. stock omitted.

Franklin Process Co.—Quar. div. on the common stock reduced from 75c. a sh. to 50c. a share.

Gardner-Denver Co.—Quar. div. of 20c. a sh. on the common stock omitted.

General Fire Extinguisher Co.—Quar. div. of 10c. a share on the common stock omitted.

General Printing Ink Corp.—Quar. div. on the no par value common stock reduced from 62½c. a share to 50c. a share.

George Washington Life Insurance Co., Greensboro, N. C.—Quar. div. of 15c. a share compared with a div. of 17½c. a share paid previously. A controlling interest in the stock of this company is owned by the Pilot Life Insurance Co.

Goulds Pumps, Inc.—Quar. div. of $1 a share on the common stock omitted.

Granby Consolidated Mining, Smelting & Power Co.—Quar. div. on the capital stock reduced from 25c. a sh. to 12½c. a share.

Gray & Dudley Co.—Quar. div. of $1 a share on the common stock omitted.

Great Northern Ry.—Semi-annual div. on the preferred capital stock reduced from 1½% a sh. to 1% a share.

Guaranty Co. of New Jersey.—Quar. divs. on the class A and class B stocks reduced from 15c. a sh. to 10c. a share.

(Rudolph) Guenther-Russell Law, Inc.—Quar. div. of 25c. a share on the capital stock omitted.

Gulf Oil Corp. of Pa.—Quar. div. of 1½% a sh. on the common stock omitted.

Gypsum, Lime & Alabastine, Canada, Ltd.—Quar. div. of 10c. a share on the common stock omitted.

Hamilton Cotton Co., Ltd.—Quar. div. of 50c. a sh. on the $2 cumul. conv. s. f. pref. stock omitted.

(The) Harbauer Co., Toledo, Ohio.—Quar. div. on the common stock reduced from 25c. a share to 12½c. a share.

Hinde & Dauch Paper Co., Sandusky, Ohio.—Quar. div. of 1½% on the 6% cumul. pref. stock, series A omitted.

Home Title Insurance Co.—Quar. div. on the capital stock reduced from 75c. a share to 50c. a share.

Houston Gulf Gas Co.—Quar. divs. of 1¾% on the 7% cum. pref. stock, series A and B omitted.

(Tom) Huston Peanut Co., Columbus, Ga.—Quar. div. on the no-par common stock reduced from 25c. a sh. to 12½c. a share.

Hydro-Electric Securities Corp.—Quar. dividend on the common stock omitted. Previously a div. of 30c. a sh. was paid on this issue.

Industrial Acceptance Corp.—Quar. div. of 1¾% a sh. on the 7% cumul. 1st pref. stock omitted.

Inland Investors, Inc.—Quar. div. on common reduced from 40c. a sh. to 25c. a share.

Intercolonial Coal Co., Ltd. (Canada).—Semi-annual div. on the common stock reduced from $1 a share to 50c. a share.

International Cement Corp.—Quar. div. on the no-par common stock decreased from $1 a sh. to 75c. a share.

International Power Co., Ltd.—Quar. div. of 1¾% on the 7% cumul. 1st pref. stock omitted.

International Telephone & Telegraph Corp.—Quar. div. on the no-par capital stock reduced from 25c. a share to 15c. a share.

International Utilities Corp.—Quar. div. of 87½c. a share on the class A stock omitted.

Interstate Bakeries Corp.—Quar. div. of $1.62½ a share on the $6½ cumul. conv. pref. stock omitted.

(The) Investment Fund of New Jersey.—Quar. div. of 15c. a share on the capital stock omitted.

Irving Air Chute Co., Inc.—Quar. div. on the capital stock reduced from 25c. a sh. to 12½c. a share.

Island Creek Coal Co.—Quar. div. on the common stock reduced from $1 a sh. to 75c. a share.

Jefferson Electric Co.—Quar. div. of 25c. a sh. on the common stock omitted.

Johnson Publishing Co., Richmond, Va.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

Kaybee Stores, Inc.—Quar. div. of 43¾c. a share on the $1.75 cum. conv. class A stock omitted.

Keith-Albee-Orpheum Corp.—Quar. div. of 1¾% on the 7% cumul. conv. pref. stock omitted.

Kelly Island Lime & Transport Co.—Quar. div. on common reduced from 50c. a sh. to 25c. a share.

Kelley-Koett Manufacturing Co.—Quar. div. of 37½c. a share on the 6% cumul. conv. pref. stock omitted.

Kennecott Copper Corp.—Quar. div. on the capital stock reduced from 25c. a share to 12½c. a share.

La Salle Extension University of Ill.—Quar. div. of 1¾% on the 7% cumul. conv. pref. stock omitted.

Lane Cotton Mills Co. of New Orleans, La.—Quar. div. on the common stock reduced from 37½c. a share to 25c. a share.

Lehman Corp.—Quar. div. on the capital stock reduced from 75c. a sh. to 60c. a share.

Leland Electric Co.—Quar. div. of 50c. a share in stock on the capital stock omitted.

Liberty Share Corp.—Quar. div. of 10c. a share on the capital stock omitted.

Lincoln Telephone Securities Co.—Quar. div. on the no-par class B common stock reduced from 25c. a sh. to 15c. a share.

Lincoln Telephone & Telegraph Co.—Quar. div. on the common stock reduced from 2% to 1¾%.

Link-Belt Co.—Quar. div. on the common stock reduced from 40c. a sh. to 30c. a share.

(Marcus) Loew's Theatres, Ltd.—Semi-annual div. of 3½% on the 7% cum. pref. stock omitted.

Mack Trucks, Inc.—Quar. div. on the common stock reduced from 50c. a sh. to 25c. a share.

Magma Copper Co.—Quar. div. on the capital stock reduced from 25c. a sh. to 12½c. a share.

Maine Central RR.—Dividend on the common stock omitted. On July 1 last a distribution of 75c. a share was made on this issue.

Maryland Casualty Co.—Quar. div. of 15c. a share on the capital stock omitted.

McGraw Electric Co.—Quar. div. of 25c. a share on the common stock omitted.

McGraw-Hill Publishing Co., Inc.—Quar. dividend of 25c. a share, payable Jan. 2 1932, omitted.

Merchants Exchange, Inc., San Francisco, Calif.—Semi-annual div. on the capital stock decreased from 2½% to 2%.

Merchants & Manufacturers Securities Corp.—Quar. div. on the class A stock of 20c. a share omitted.

M. & T. Securities Corp.—Quar. div. on the capital stock reduced from 15c. a share to 10c. a share.

Michigan Steel Tube & Products Co.—Quar. div. of 10c. a share on the common stock omitted.

Mid-West Rubber Reclaiming Co.—Quar. div. of $1 a share on the $4 cumul. pref. stock omitted.

Milwaukee Commercial Investment Co.—Semi-annual div. on the common stock decreased from 40c. a share. to 20c. a share.

Minot Gas Co., Minot, N. D.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Missouri-Kansas-Texas RR.—Quar. div. on the 7% cumul. pref. stock of 1¾% a share omitted.

Missouri Pacific RR.—Quar. div. of 1¼% on the 5% cumul. conv. pref. stock omitted.

Mobile & Ohio RR.—No action was taken on the dividend ordinarily payable at this time on the $100 par capital stock. On June 30 1931 the semi-annual div. on this issue was also omitted.

Montreal Finance Co., Ltd.—Semi-annual div. on the preferred stock reduced from $2 a share to $1 a share.

Morehead Knitting Co., Harrisburg, Pa.—Semi-annual div. of $3 share on the preferred stock omitted.

Mortgage Bond & Title Corp.—Semi-annual div. of 2¾% on the 5½% cumul. conv. prior pref. stock omitted.

Mountain Producers Corp.—Quar. div. on the common stock reduced from 25c. a sh. to 20c. a share.

Mutual Finance Corp., Boston, Mass.—Div. on the 8% cumul. pref. stock reduced from $1.50 a sh. to 75c. a share.

(Conde) Nast Publications, Inc.—Quar. div. of 50c. a share on the common stock omitted.

National Cash Register Co. (Md.).—Quar. div. of 37½c. a share on the $3 cumul. class A common stock and the annual div. of $1.50 a share on the class B stock both omitted.

National Club Hotels, Inc.—Semi-annual dividend of $1 a share on the second pref. stock omitted.

National Gas & Electric Corp.—Quar. div. of $1.62½ a share on the $6.50 div. series, cumul. pref. stock omitted.

National Shirt Shops, Inc.—Quar. div. of 2% on the 8% cum. pref. stock omitted.

National Supply Co. (Del.).—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

National Title Guaranty Co.—Quar. div. of $1 a share on the capital stock omitted.

Nehi Corp.—Quar. div. of $1.31¼ a share on the $5.25 div. 1st pref. stock omitted.

Nevada Consolidated Copper Co.—Quar. div. on the no-par capital stock reduced from 20c. a share to 10c. a share.

New Century Casualty Co.—Semi-annual div. of $2.50 a sh. on the $50 par capital stock omitted.

New York Central RR.—Quar. div. on the capital stock of $100 par omitted, and declarations of dividends changed from a quarterly to a semi-annual basis.

New York, New Haven & Hartford RR.—Quar. div. of $1 a share on the common stock omitted.

New York Water Service Corp.—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

Niagara Share Corp. of Md.—Quar. div. on the common stock reduced from 10c. a share to 5c. a share.

Niagara Wire Weaving Co., Ltd.—Quar. div. of 25c. a sh. on the common stock as compared with 37½c. a sh. paid previously.

Noblitt Sparks Industries, Inc.—Quar. div. of 40c. a sh. on the common stock as compared with 75c. a share.

North American Car Corp.—Quar. div. of $1.50 a share on the no-par $6 cumul. 1st pref. stock, series A omitted.

North Jersey Title Insurance Co.—Quar. div. of 25c. a share on the $25 par capital stock omitted.

Northland Greyhound Lines, Inc.—Semi-annual div. on common reduced from 90c. a share to 50c. a share.

Oakland Title Insurance & Guaranty Co. (Calif.).—Quar. div. on the capital stock reduced from $2.50 a share to $2 a share. This company is controlled by the California Pacific Title & Trust Co. of San Francisco, Calif.

Ohmer Fare Register Co.—Quar. div. of 1½% on the 6% cum. pref. stock omitted.

Ontario Silknit, Ltd., Toronto, Canada.—Quar. div. of 1¾% on the 7% cum. pref. stock of $100 par omitted.

Owl Drug Co.—Semi-annual div. of 4% on the 8% cumul. preferred stock omitted.

Pacific Associates, Ltd. (Del.).—Quar. div. of 50c. a share on the capital stock omitted.

Pacific Investing Corp.—Quar. div. of 75c. a share on the $6 cumul. pref. stock omitted.

Paswall Corp.—Quar. div. of 75c. a share on the $3 cumul. conv. pref. stock omitted.

Peaslee-Gaulbert Corp.—Quar. div. of $1.75 a share on the pref. stock omitted.

Penman's, Ltd.—Quar. div. of $1 a share on the no-par common stock omitted.

Pfandler Co., Rochester, N. Y.—Quar. div. on common reduced from 1¾% a sh. to 1¼% a share.

Philadelphia Co. for Guaranteeing Mortgages.—Quar. div. of 60c. a share on the $20 par value capital stock omitted.

Philadelphia Insulated Wire Co.—Semi-annual div. of $1 a share as compared with $1.50 a share paid six months ago.

Pierce Mfg. Co.—Quar. div. of $1.50 a share on the common stock omitted.

Plymouth (Mass.) Gas Light Co.—Div. on the capital stock reduced from $3 a share paid on Oct. 10 last, to $1.50 a share payable Jan. 11 1932.

Price Bros. & Co., Ltd.—Quar. div. of 25c. a sh. on the common stock omitted.

Progress Laundry Co., Indianapolis.—Quar. div. on the common stock reduced from 35c. a share to 25c. a share.

Providence Biltmore Hotel Co., Providence, R. I.—Quar. div. of 87½c. a share on the 7% 1st preferred stock omitted.

Quebec Power Co.—Quar. div. on the common stock reduced from 62½c. a share to 50c. a share.

Radio Corp. of America.—Dividend on the $5 cumul. B preferred stock of no-par value omitted.

Railroad Securities Co.—Semi-annual dividend of $17.50 a sh. on the Illinois Central 4% stock interest certificates. Six months ago a semi-annual distribution of $20 a share was made.

Reading Co.—Quar. div. on common stock reduced from 2% a sh. to 1% a share.

Reece Button-Hole Machine Co.—Quar. div. reduced from 35c. a sh. to 25c. a share.

Reliable Stores Corp.—Semi-annual div. of 3½% on the 7% cumul. class A pref. stock omitted.

Remington Rand, Inc.—Quar. divs. on the 7% cumul. 1st pref. stock and 8% cumul. 2nd pref. stock omitted.

Republic Supply Co. of Calif.—Quar. div. on the capital stock reduced from 75c. a sh. to 12½c. a share.

Reymer & Bros., Inc., Pittsburgh.—Quar. div. on common reduced from 25c. a share to 12½c. a share.

Rhine-Westphalia Electric Power Corp. (Rheinisch-Westfalisches Elektrizitatswerk Aktien-Gesellschaft, Germany).—Dividend on the common stock for the year ended June 30 1931 reduced from 10% a share to 5% a share.

(The) Rike-Kumler Co.—Quar. div. on the common stock reduced from 55c. a sh. to 37½c. a share.

Ritter Dental Mfg. Co., Inc.—Quar. div. of 37½c. a share on the common stock omitted.

Rochester & Pittsburgh Coal Co.—Semi-annual dividend of 2½% on the 5% non-cumul. pref. stock omitted.

Rossia Insurance Co. of America.—Quar. div. of 55c. a share on the $10 par capital stock omitted. The First Reinsurance Co. of Hartford, a wholly owned subsidiary, also deferred action on the dividend due at this time on its stock. Previously, quarterly disbursements of 31¼ cents per share were made on this issue.

Ruud Mfg. Co.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

Russell Motor Car Co., Ltd.—Quar. div. on the common stock reduced from 75c. a share to 50c. a share.

Schulze Baking Co.—Quar. divs. of 75c. a sh. on the $3 cumul. conv. partic. pref. stock, and $1.75 a sh. on the 7% cumul. pref. stock omitted.

Seagrave Corp.—Quar. div. on the common stock of 10c. a share omitted.

Segal Lock & Hardware Co., Inc.—Quar. div. of 12½c. a share in cash, or 2½% in stock on the common stock omitted.

Signode Steel Strapping Co.—Payment due Jan. 15 on the preferred stock to cover accumulation resulting from the omission of the July 15 payment omitted.

Singer Mfg. Co.—Quar. div. on the capital stock reduced from 2½% a share to 2% a share.

Southern Franklin Process Co.—Quar. div. on the common stock reduced from 15c. a sh. to 5c. a share. This company is a subsidiary of the Franklin Process Co.

Southern Ry.—Dividends on the 5% non-cumul. pref. stock and on the common stock omitted.

Sparks-Withington Co.—Quar. div. of 25c. a share on the common stock omitted.

Square D Co.—Quar. div. of 27½c. a share on the $2.30 cumul. class A pref. stock omitted.

St. Joseph Lead Co.—Quar. div. on the capital stock decreased from 25c. a share to 15c. a share.

St. Regis Paper Co.—Quar. div. of 15c. a share on the common stock omitted.

Standard Safe Deposit Co.—Quar. div. on common decreased from $2 a sh. to $1 a share.

Stanley Works, New Britain, Conn.—Quar. div. on the common stock reduced from 50c. a sh. to 37½c. a share.

Starrett Corp.—Quar. divs. of 1¾% on the $10 and $50 par value 6% cumul. pref. stocks omitted.

(Frederick) Stearns & Co.—Quar. div. of 30c. a share on the common stock omitted.

Taylor-Colquitt Co., Spartanburg, S. C.—Quar. div. on the common stock reduced from 56¼c. a sh. to 50c. a share.

Telluride (Colo.) Power Co.—Quar. div. of 1¾% on the common stock omitted.

Texas & Pacific Ry.—Quar. div. of 1¼% on the common stock omitted

Third National Investors Corp.—Div. of 50c. a share on the common stock. Six months ago, a dividend of 55c. a sh. was paid.

Thompson-Starrett Co., Inc.—Quar. div. of 87½c. a share on the $3.50 cumul. pref. stock omitted.

Thunder Lake Lumber Co., Rhinelander, Wis.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Title Guarantee & Trust Co.—Extra div. of 30c. a share as compared with an extra div. of 60c. a share paid in each of the preceding 10 quarters.

Title Securities Co.—Quar. div. of 1% on the common stock omitted.

Tonawanda Share Corp., Buffalo, N. Y.—Quar. div. on the $7 cumul. 1st pref. stock reduced from $1.75 a sh. to 75c. a share, and the quar. div. of $1.75 a sh. on the $7 cumul. 2nd pref. stock omitted.

Toro Manufacturing Co.—Quar. div. on the common stock reduced from 35c. a sh. to 25c. a share.

Troy Sunshade Co.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

Truscon Steel Co., Youngstown, Ohio.—Quar. div. of 15c. a share on the common stock omitted.

Twin Disc Clutch Co.—Quar. div. on the common stock reduced from 50c. a sh. to 25c. a share.

Ulen & Co.—Semi-annual div. of 3¾% on the 7½% cumul. pref. stock omitted.

Union Metal Mfg. Co.—Quar. div. of 2% on the 8% cumul. pref. stock omitted.

Union Mortgage Co., New York.—Quar. div. of 1¼% on the 6% cumul. pref. stock omitted. Quar. div. of 2% a share on the common stock due at this time was also omitted.

United Fuel Investments, Ltd.—Quar. div. of 1% on the 6% cumul. pref. stock omitted.

United Piece Dye Works (N. J.).—Quar. div. on the common stock reduced from 50c. a sh. to 25c. a share.

United States Casualty Co., N. Y.—Quar. div. of $1 a share on the common stock omitted.

United States Printing & Lithograph Co.—Quar. div. of 75c. a share on the 6% cumul. pref. stock omitted.

Universal Insurance Co. of Newark, N. J.—Quar. div. of 43¾c. a share on the capital stock omitted.

Upson Co., Lockport, N. Y.—Extra div. of 12½c. a share on the class A and class B common stocks.

Utah Copper Co.—Quar. div. on $1 a share on the capital stock as compared with $1.50 a share paid previously.

Virginian Ry.—Quar. div. of 1½% a share on the common stock payable Dec. 31. This is the first distribution since the annual div. of 8% was paid on this issue on Dec. 31 1930.

Virginia Fire & Marine Insurance Co., Richmond, Va.—Semi-annual dividend on the capital stock decreased from $1.50 a share to 75c. a share.

Virginia Iron Coal & Coke Co.—Semi-annual dividend of 2½% on the 5% cumul. pref. stock omitted.

(Hiram) Walker-Gooderham & Worts, Ltd.—Quar. div. on the no-par capital stock of 6¼c. a share as compared with 12½c. a share paid previously.

Western New York Securities Corp.—Quar. div. of 10c. a share on the capital stock omitted.

Western Union Telegraph Co.—Quar. div. on the $100 par capital stock reduced from 2% a sh. to 1½% a share.

West Virginia Pulp & Paper Co.—Quar. div. of 25c. a share on the no-par common stock as compared with 40c. a share paid previously.

(William) Whitman Co., Inc.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Wilcox-Rich Corp.—Dividend of 7½c. a sh. on the class B stock as compared with a div. of 15c. a sh. paid on Oct. 31 last.

Winnipeg Electric Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock of $100 par omitted.

(L. A.) Young Spring & Wire Corp.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

THE COURSE OF THE STOCK MARKET DURING DECEMBER 1931

December again proved a period of great gloom in the stock market, and thus the year 1931 closed in a manner characteristic of that for which it will ever be distinguished in Stock Exchange history. It has been a period of almost constant depression, and it seems no exaggeration to say that for magnitude and extent of depreciation and its all-pervading nature, no class or group of share property being exempt, and bond prices having suffered even greater collapse than share properties, the year will stand as the most dismal ever known. And additional significance attaches to the further breakdown during 1931, because of the antecedent huge declines during the closing months of 1929 and during the calendar year 1930, these antecedent declines having themselves been of huge proportions and such as to make a very exceptional record in price declines all by themselves. As a matter of fact, in our review of the stock market for 1930, we described it as probably the most disastrous in Stock Exchange history, not imagining that anything worse would or could come the very next year. Without question this period of 27 months, extending through the last quarter of 1929 and the whole of 1930 and 1931, will ever stand as the bluest and blackest in the annals of security movements, bonds as well as stocks.

It was hoped that the year would redeem itself by some substantial rally or recovery in the closing month, so as at least to inspire hope of better things to come in the near future, leaving the outlook not altogether devoid of promise. There was some upward reaction in the closing days of the month and year, but it was of minor size, was fitful and irregular, and came only after heavy further declines in the early part of the month. Additional severe declines characterized price movements in both stocks and bonds during the first half of the month, and for some days thereafter, the low figures of the month and year being generally recorded on or about the 17th of the month. The average in the case of 50 stocks kept by the New York "Times," 25 of these being railroad shares and 25 industrial properties, all of them considered typical of the better grade of share issues and many of them classed in the past as gilt-edged, touched a low of 67.61 on Dec. 17, which compares with 173.07 on Feb. 24 1931, the high for the year, showing a decline of 105.46 points, and the recovery was only to 72.35 at the close on Dec. 31. These same stocks sold at a high of 245.60 on April 10 1930 and a high of 311.90 on Sept. 19 1929. A drop from a high of 311.90 in 1929 to 67.61 in December 1931 certainly constitutes a record of collapse which will always remain memorable. During December 1931 the range was from a high of 83.46 on Dec. 7 to a low of 67.61 on Dec. 17, with the close on Dec. 31 at 72.35, as already stated. In the case of the 25 industrial stocks the range was from 134.23 on Dec. 7 to 110.73 on Dec. 17, with the close Dec. 31 at 118.12. These 25 industrial properties, as against 110.73 on Dec. 17, sold at a high in 1931 of 251.22 on Feb. 24, a high of 358.16 on April 10 1930, and of 469.49 on Sept. 19 1929. The plunge, it will be seen, was from 469.49 in 1929 to 110.73 in December 1931, with a rally in the last few days of the month to 118.12, on Dec. 31. In the case of the 25 railroad stocks the range in December 1931 was from 33.77 on Dec. 1 to 24.49 on Dec. 17, with the close Dec. 31 at 26.59. The average of these 25 railroads was at a high in 1931 of 94.93 on Feb. 25, showing the extraordinary drop of over 70 points during this period and which reflects the desperate plight to which the railroads were reduced, and the recovery in the closing days of the year was only to 26.59, on Dec. 31, as just stated. In 1930 the average of these 25 railroad stocks reached a high of 136, on March 29, and in 1929 a high of 158.71, on Sept. 3.

In addition to the many general depressing influences which marked the course of the whole calendar year, and nearly all of which were closely related to or had their

origin in trade depression of unparalleled extent, there were some special depressing developments (having their origin, however, in the same set of circumstances and the same set of conditions) that served to send prices on a new downward plunge, with the result that the previous low of the year, established about Oct. 6, was once more broken through and a still lower level of prices established—as a rule on Dec. 17, as noted above. Among these special developments referred to foremost place must unquestionably be given to two events which occurred at the beginning of the month. Overnight on Tuesday, Dec. 1, came the startling announcement that the Wabash Ry., situated in the heart of the country, had been placed in the hands of receivers. This piece of news completely demoralized the bond market, which suffered perhaps greater depreciation than on any other occasion in recent years. Not only the Wabash issues, but bond issues of many other companies suffered declines running as high as 10 or 15 points. The stock market itself, while weak, did not fare so badly except in the case of the Wabash stocks and a few other low-priced shares. The Chicago Rock Island & Pacific omitted dividends on both issues of preferred stock about the same time, yet interest in the case of the stocks seemed to center more upon another piece of news, namely, that the Board of Conciliation in the case of the Canadian Railways had by a majority vote sustained a reduction of 10% in the wages of all classes of railroad workers. This, it was thought, would have an important bearing upon the negotiations for lower wages on the railroads in this country. Unfortunately, however, while this proved a temporary sustaining influence on the stock market, expectations built upon it were not realized and the whole month passed without any indication of definite progress having been made in getting wage schedules lowered, a step which in general estimation was considered an indispensible prerequisite to the rehabilitation of the railroads. Another event which came about the same time and which dealt a new blow to values was an announcement from Washington saying that the New York Central RR. had filed application with the Inter-State Commerce Commission for authority to issue $100,000,000 of refunding and improvement mortgage 5% bonds series C, to be dated Oct. 1 1921, and maturing Oct. 1 2013, but subject to call at 105 in 1951. It was not the size of the proposed new issue of bonds that created a new feeling of uneasiness, since the West Side improvement in this city alone, which the Central is carrying on, will entail expenditures of $150,000,000 or more, not to speak of the other projects in which the system is engaged, but that the company asked permission at the same time to pledge and repledge these new bonds from time to time as collateral security for short-term notes, and that the purpose was to pledge not to exceed $125 of bonds for each $100 face value of the notes thus to be secured. This meant that a railroad of such commanding position as the New York Central could not dispose of new bonds in the ordinary way, by a public sale, but was obliged to resort to the banks for temporary accommodation. At the same time it appeared that the $75,000,000 of 4½% refunding and improvement bonds due in 2013 which the Central had brought out the previous March at par were now selling on the New York Stock Exchange at only 61½.

As the month progressed there came further unfavorable developments which played their part in accentuating and continuing the downward course of prices. Not the least of these was a further recession in sterling exchange to a new low level since 1920 for the British pound sterling, attended also by further dividend reductions in a host of different corporations. In the railroad list the suspension of dividends by the New York New Haven & Hartford RR. attracted special attention, and this was followed later in the month by other dividend reductions. The Baltimore & Ohio RR. on Dec. 16 omitted declaration of its usual quarterly dividend, though it was pointed out that the company had already declared dividends the current year aggregating 3½% on the common shares. Missouri-Kansas-Texas passed the quarterly dividend on its 7% cumulative preferred shares. Towards the close of the month the Reading Co. reduced the quarterly dividend on its common stock, par $50, from $1 a share to 50c., and the Delaware Lackawanna & Western suspended dividends altogether for the first time since 1880. The President's message to Congress earlier in the month, indicating that Federal taxes would have to be heavily increased also served to accentuate the decline, while anxiety prevailed regarding the outcome of the conferences in Germany relating to German reparations payments and the further extension of Germany's short-term banking loans. The placing of an embargo upon gold exports by Japan, on Dec. 13, with the resulting collapse of the market value of the Japanese yen, naturally did not tend to brighten things. The further sharp decline in bond prices all around proved distressing as well as additionally depressing. Matters were made still worse by the fact that United States Government obligations shared in the general depreciation, all issues of United States obligations, with one single exception, selling at below par. Municipal obligations also fell into disfavor, and New York City, on temporary borrowing in the shape of $60,000,000 short-term issues, had to pay 5½% interest; last September, when $51,000,000 in three months' loans were negotiated, the borrowing was at a record low of 1⅜%. On top of it all, returns of railroad earnings for November showed frightful losses, the same as for previous months, while trade reports found business depression unrelieved.

Sales of stocks on the New York Stock Exchange for December aggregated 50,158,818 shares against 58,764,397 shares in December 1930 and 83,861,660 shares in December 1929. On the New York Curb Exchange the sales were 10,196,569 shares in December 1931, against 15,897,300 shares in 1930 and 26,816,900 shares in 1929. On the New York Stock Exchange no less than 935 stocks established new low records for the year in December, and 1,024 bonds were distinguished in the same way. On the New York Curb Exchange 678 stocks and 439 bonds reached new lows for 1931 in the closing month.

The general course of the stock market during the month has been indicated in the averages used above from the New York "Times." The drop in the case of many separate stocks deserves also to be indicated, at least for a few speculative issues. New York Central kept recording new declines almost every day, and on Dec. 9 touched a low of 24⅞, which compares with a high for the year of 132¼ on Feb. 24. In 1930 this stock sold as high as 192¾, and in 1929 at 256½. United States Steel fell from 55¼ Dec. 2 to 36 Dec. 18, and closed Dec. 31 at 38⅜, and this compares with a high for 1931 of 152⅝ on Feb. 26. In 1929 this stock sold at 261¾. American Tel. & Tel. declined from 131¾ Dec. 7 to 112⅛ Dec. 28, and closed Dec. 31 at 116¾; the previous February this stock sold at 201¾. Allied Chemical & Dye sold down from 78¼ Dec. 4 to 64 Dec. 17, and closed Dec. 31 at 68⅝. On Feb. 24 1931 the stock sold at 182¾; in 1929 it sold at 354¾. American Can sold down from 69½ Dec. 1 to 58⅛ Dec. 28, which compares with 129¾ the previous March.

In the case of bonds, the declines, as already remarked, have been as noteworthy as in the case of stocks, and in many instances even more so. It is to be observed, however, that very substantial recoveries ensued the latter part of the month, especially in the case of the high-class issues. One instance of the kind is seen in the Atchison general 4s; these dropped from 89¼ Dec. 1 to 81½ Dec. 16, and closed Dec. 31 at 87¾. These bonds sold as high as 101 May 23, and the decline from that figure to 81½ Dec. 16 furnishes a striking illustration going to show how in the general collapse even gilt issues suffered enormous depreciation. Of course the second grade issues fared worst of all, and there the record of collapse in values is a startling one. Some of these, now rated as second or third class issues, would hardly have been designated as such two years ago, when they still ranged high, particularly the railroad issues. Southern Railway general 4s series A dropped from 88¾ Feb. 19 to 27 Dec. 15, though they recovered to 41½. St. Louis-San Francisco consol. 4½s series A, as against 86 last January, touched 14¼ Dec. 2, with the close Dec. 31 at 19. Southern Pacific Co. 4½s of 1981, as against 94⅞ May 8, fell to 53½ Dec. 15, and Missouri Pacific general 4s, which in January sold at 75, touched 23 Dec. 15 and closed Dec. 31 at 34. And similar instances all through the list could be cited almost without number. The table below shows the fluctuations for the month of December in the case of a large number of separate issues:

Government Bonds.	*First Sale Dec. 1.*	*Range During December 1931.*		*Last Sale Dec. 31.*
		Lowest.	*Highest.*	
First Liberty Loan—				
3½s, 1932-1947	99²⁹₃₂	97⁹₃₂ Dec. 18	100 Dec. 1	97³²₃₂
Cons. 4¼s, 1932-1947	100¹⁹₃₂	98²⁸₃₂ Dec. 30	100²⁸₃₂ Dec. 5	99¹⁸₃₂
Fourth Liberty Loan—				
4¼s of 1933-1938	100²⁹₃₂	98¹⁸₃₂ Dec. 30	101⁶₃₂ Dec. 7	99¹⁸₃₂
Treasury 4¼s, 1947-1952	104²⁴₃₂	100²₃₂ Dec. 29	104²⁸₃₂ Dec. 4	102¹₃₂
Treasury 4s, 1944-1954	101¹⁶₃₂	97²⁸₃₂ Dec. 29	101¹⁶₃₂ Dec. 1	99⁴₃₂
Treasury 3¾s, 1946-1956	99¹⁶₃₂	94¹⁶₃₂ Dec. 29	99¹⁸₃₂ Dec. 7	96¹²₃₂
Treasury 3½s, 1943-1947	97¹³₃₂	91²₃₂ Dec. 30	97¹⁷₃₂ Dec. 6	92⁶₃₂
Treasury 3½s, 1940-1943	97³₃₂	90²⁹₃₂ Dec. 30	97³₃₂ Dec. 1	92¹⁶₃₂
Treasury 3½s, 1941-1943	97³₃₂	90²⁹₃₂ Dec. 30	97³₃₂ Dec. 1	92¹⁰₃₂
Treasury 3⅜s, 1946-1949	93¹⁷₃₂	84²⁹₃₂ Dec. 30	93²³₃₂ Dec. 3	87²⁴₃₂
Treasury 3s, 1951-1955	92	82²⁴₃₂ Dec. 29	92⁴₃₂ Dec. 2	86²₃₂

	Opening Price Dec. 1 1931.	*Range for December.*		*Closing Price Dec. 31 1931.*
		Lowest.	*Highest.*	
Railroad and Industrial Bonds—				
Atch Top & S Fe gen 4s 1995	89¼	81½ Dec. 16	89¼ Dec. 1	87¾
Atl Coast Line 1st cons 4s 1952	80¼	76 Dec. 30	80¼ Dec. 1	77½
Balto & Ohio 1st gold 4s 1948	83⅜	74 Dec. 18	83½ Dec. 1	80½
Convertible 4½s 1960	54	34 Dec. 17	54¼ Dec. 2	49½
Boston & Maine 1st 5s 1967	66	62½ Dec. 2	72 Dec. 21	69
Ches & Ohio ref & imp 4½s B 1995	84	71 Dec. 15	84 Dec. 1	76¼
Chesapeake Corp conv 5s 1947	78	59½ Dec. 15	79 Dec. 1	70
Chic Milw & St P gen 4s ser A 1989	59	50¼ Dec. 17	59 Dec. 1	59
Ch M St P & Pac 5s ser A 1975	27⅝	24 Dec. 14	35½ Dec. 31	35
Chic & N W conv 4¼s ser A 1949	31	23 Dec. 15	31½ Dec. 1	31
C C C & St L 4½s series E 1977	68⅝	50 Dec. 15	68⅝ Dec. 1	61½
Erie ref & impt 5s of 1927 1967	40¼	26 Dec. 15	42 Dec. 1	37½
Ref & impt 5s of 1930 1975	40	26 Dec. 15	41¾ Dec. 8	40
Great Nor gen 4½s series E 1977	*a66*	56¾ Dec. 11	68½ Dec. 31	68½
Ill Cent, C St L & N O 5s A 1963	*a42¾*	31 Dec 10	45 Dec. 5	42½
Kan City Sou ref & impt 5s 1950	*a61¼*	48 Dec. 15	63½ Dec. 22	62½
Leh Valley (Pa) gen 4s 2003	*a62*	40 Dec. 16	62 Dec. 1	*e45½*
Mo-Kan-Tex Ry cum adj 5s 1967	41⅜	34 Dec. 3	47½ Dec. 19	*e40*
Missouri Pacific gen 4s 1975	36	23 Dec. 15	37¼ Dec. 1	34
N Y Chic & St L 4½s ser C 1978	29½	17 Dec. 19	29½ Dec. 1	20
N Y N H & H 1st & ref 4½s 1967	*a70*	59¾ Dec. 17	70⅝ Dec. 21	69
N Y Ont & West ref 4s 1992	*a46*	37½ Dec. 18	46 Dec. 1	41
Pennsylvania RR deb g 4½s 1970	69	55 Dec. 15	69 Dec. 1	65¼
St Louis-San Francisco—				
Gen 4s, series A 1950	33¼	23 Dec. 2	34 Dec. 1	26½
Con 4½s series A 1978	22¼	14¼ Dec. 2	23½ Dec. 1	19
Sou Ry gen 4s series A 1956	*a49¼*	27 Dec. 15	50¾ Dec. 1	41½
Western Maryland 1st 4s 1952	54¼	39 Dec. 15	54½ Dec. 1	52
Allegheny Corp coll tr 5s 1944	33	25 Dec. 18	35 Dec. 1	*26½
Collateral & conv 5s 1949	30	18 Dec. 30	32 Dec. 1	22⅞
Amer & For Power deb 5s 2030	51	30 Dec. 16	51 Dec. 1	41
Bklyn Union Elev 1st 5s 1950	80	68 Dec. 28	83½ Dec. 1	*70
Central Steel 1st 8s 1941	*c92*	80 Dec. 11	92 Dec. 4	*81
Dodge Bros conv deb 6s 1940	85½	73¼ Dec. 18	86 Dec. 1	79½
Gen Theatres equip conv 6s 1940	6½	2 Dec. 7	6½ Dec. 1	3
Internat Paper 5s series A 1947	60½	44 Dec. 28	60½ Dec. 1	51

	Opening Price Dec. 1 1931.	Range for December. Lowest.		Highest.		Closing Price Dec. 31 1931.
Railroad & Ind. Bonds (Concl.)						
Int Tel & Tel conv deb 4½s-1939	58	35½	Dec. 17	58¾	Dec. 2	49
Liggett & Myers Tob 7s----1944	113	111	Dec. 12	118	Dec. 1	b115½
Paramount-Fam-Lasky 6s--1947	56	40	Dec. 15	58	Dec. 1	46½
Shubert Theatres deb g 6s---1942	a2½	1⅛	Dec. 30	3	Dec. 11	*1½
Warner Bros Pictures conv 6s '39	32½	25	Dec. 28	32½	Dec. 1	26½
Foreign Bonds—						
Antioquia (Dept) 7s ser A---1945	13½	10	Dec. 30	19½	Dec. 1	10⅝
Argentine (Govt) 6s ser A---1957	a53	41¾	Dec. 18	59½	Dec. 2	46¼
6s of June 1925----------1959	54	41½	Dec. 18	59¼	Dec. 3	49
External 5½s----------1962	a49	35¼	Dec. 17	51½	Dec. 3	41⅝
Australia 5s of 1925--------1955	49	45	Dec. 14	52	Dec. 2	48¾
External loan 5s of 1927---1957	49¼	45	Dec. 14	51⅝	Dec. 2	*48⅛
External 4½s of 1928-----1956	41¾	38	Dec. 15	45¾	Dec. 2	43¾
Berlin (City) ext s f 6s------1958	a22½	13½	Dec. 18	23¾	Dec. 1	20½
Bolivia (Rep) external 7s----1969	a9	5½	Dec. 28	9	Dec. 2	5½
External 8s----------1947	a13	6½	Dec. 30	13	Dec. 1	8
Brazil external 8s----------1941	a26	19	Dec. 30	26½	Dec. 2	19⅛
6½s of 1927----------1957	a20¼	12	Dec. 28	20¼	Dec. 2	16
7-⅝s----------1952	d61	61	Dec. 10	67	Dec. 31	67
Brisbane (City) 5s----------1957	43½	29	Dec. 18	44½	Dec. 2	f36½
Sinking fund 5s----------1958	a44	28½	Dec. 17	44	Dec. 2	e35⅝
Chile (Rep) 6s-------Sept 1961	b15½	7⅞	Dec. 28	15½	Dec. 3	*11½
External sinking fund 6s--1963	a15¼	10	Dec. 28	15¼	Dec. 2	13
External sinking fund 6s--1960	a15	10	Dec. 28	15⅞	Dec. 3	11½
Colombia (Rep) 6s of 1928-Oct'61	30½	19	Dec. 18	34	Dec. 1	*26
Colombia Mtge Bk 7s of 1927-'47	25½	17	Dec. 16	28	Dec. 7	*20½
German (Rep) 7s----------1949	47	44	Dec. 4	62	Dec. 31	62
German Internat'l 5½s-----1965	31¼	23	Dec. 17	32½	Dec. 1	30½
Minas Geraes (State) 6½s---1958	b17	13	Dec. 12	17¼	Dec. 24	14
New South Wales (State) 5s-1957	a46	40	Dec. 4	48	Dec. 2	43⅝
External sink fund 5s-----1958	45¼	40¾	Dec. 18	48	Dec. 2	43½
Peru (Rep) sec s f 7s--------1959	c17	10	Dec. 21	17⅞	Dec. 7	e10¼
External 6s----------1960	10	5½	Dec. 29	10½	Dec. 1	6¾
Queensland (State) extl 7s--1941	73½	55	Dec. 21	73½	Dec. 1	e60⅜
Externa 6s----------1947	a54	45	Dec. 18	56	Dec. 1	e50⅛
Rio de Janeiro (City) 8s----1946	25¼	12	Dec. 29	25¼	Dec. 1	14
Rio Grande do Sul (State) 8s-1946	c21	12½	Dec. 14	21	Dec. 3	12¼
Uruguay (Rep) 8s----------1946	35⅞	31¼	Dec. 17	53⅞	Dec. 1	f37

* Cash sale. *a* Dec. 2. *b* Dec. 3. *c* Dec. 4. *d* Dec. 10. *e* Dec. 30. *f* Dec. 29.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of December—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	50,158,818	58,764,397	83,861,660	92,837,350
Bond sales (par value)—	$	$	$	$
Railroad and miscel---	179,702,300	173,201,000	197,426,000	132,361,000
State, munic. & foreign	91,632,000	74,951,500	62,692,000	53,416,500
United States Gov't---	61,124,650	15,291,900	15,427,000	17,678,500
Total bond sales------	332,458,950	263,444,400	275,545,000	203,456,000
Jan. 1 to Dec. 31—				
Stock sales—No. of shares	576,818,412	810,038,161	1,124,991,490	919,661,825
Bond sales (par value)—	$	$	$	$
Railroad and miscell---1,846,035,700		1,927,021,400	2,182,392,300	1,967,173,650
State, munic. & foreign	908,455,600	720,760,900	657,827,100	748,626,425
United States Gov't---	296,117,550	115,785,250	142,079,800	187,634,250
Total bond sales------3,050,608,850		2,763,567,550	2,982,299,200	2,903,434,325

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of December—	1931.	1930.	1929.	1928.
Stock sales (No. of shares)	10,196,569	15,897,300	26,816,900	28,334,955
Bond sales (par value)—	$	$	$	$
Domestic----------	78,873,000	79,990,000	34,937,000	38,596,000
Foreign government---	3,547,000	8,516,000	4,867,000	6,404,000
Foreign corporate-----	3,600,000	4,039,000	2,455,000	3,017,000
Total bond sales----	86,020,000	92,545,000	42,259,000	48,017,000
Jan. 1. to Dec. 30—				
Stock sales (No. of shares)	110,349,654	222,286,725	477,278,229	221,171,781
Bond sales (par value)—	$	$	$	$
Domestic----------	907,018,000	769,037,000	475,749,500	687,168,000
Foreign government---	32,658,000	50,397,000	39,863,500	102,061,000
Foreign corporate-----	40,219,000	44,134,000	39,261,500	43,827,000
Total bond sales----	979,895,000	863,568,000	554,874,500	833,056,000

THE MONEY MARKET DURING DECEMBER 1931.

A condition of considerable strain developed in the money market during December, the closing month of the year, though as far as rates are concerned this found reflection only in a slight rise in the call loan rate on the Stock Exchange, which, however, possessed greater significance owing to the fact that Stock Exchange borrowing has been reduced to moderate levels, and during December kept shrinking even still further. For a variety of reasons credit conditions became deeply disturbed and recourse to the Federal Reserve banks became a noteworthy feature of affairs. It seemed impossible to arrest the decline in security values and renewed weakness developed in both the stock market and the bond market, and especially the latter, where prices dropped lower even than the low figures recorded during October. The Government bond market in particular was depressed, both because of the unfavorable situation of Government finances, evidence of which appeared in greatly emphasized form with the convening of the new Congress in December, and also because the country was confronted with the necessity of frequent appeals to the money and the investing markets by the United States Treasury. Confidence, too, in things generally, owing to the lack of any signs of early recovery in trade, also had a disquieting effect, creating a disposition to take a very gloomy view of prospects, which sporadic new outcroppings of bank failures in different parts of the country served greatly to intensify. Then, also, constant demands for further credit inflation, with imperious demands in and out of Congress for new credit inflation as a possible remedy for the ills from which the country is suffering, tended to conjure up new doubts and uncertainties as to whither all this was to lead, and what the eventual outcome would be. At all events, anxieties began to crop up afresh in all directions and to create a state of great bewilderment, and the Federal Reserve banks were called upon for a great deal of additional assistance, and seemed inclined at the same time to add to the volume of Reserve credit outstanding in the purchase of Government securities and bankers' acceptances in the open market. The "Monthly Review" of the New York Federal Reserve Bank, issued under date of Jan. 1, points out that the amount of Federal Reserve credit outstanding increased over $300,000,000 between Dec. 9 and Dec. 30. In the first week of this period the increase was in the form of special day-to-day cerificates of indebtedness, representing temporary borrowing by the United States Government pending the collection of the income tax receipts. Following the repayment of these certificates, in the week ended Dec. 23, Reserve bank discounts for member banks increased more than $200,000,000, about half of which was in New York and the remainder in other parts of the country, and at the year-end there were substantial offerings of bills and Government securities to the Reserve banks, and also a further temporary increase in member bank borrowings in anticipation of year-end statements. The New York Reserve Bank explains this situation by saying that during December there were the usual demands upon the banks incident to the holiday trade and the year-end, including a demand for approximately $225,000,000 of currency, fourth quarter income tax collections, and preparations for the year-end corporation and bank statements. These requirements, we are told, assumed somewhat more than their usual significance because a large number of member banks throughout the country entered December with a substantial amount of indebtedness at the Reserve banks, due to the gold and currency withdrawals of the early autumn.

Underlying all this, however, there were many unusual and exceptional conditions betokening a highly unsettled state of things growing out of the period of stress through which the country has been passing, and these are discussed as follows by the New York Reserve Bank:

"During the past month there has been a continued decrease in the volume of bank credit in use. In the second week of December the total loans and investments of weekly reporting member banks of the Federal Reserve System declined to a volume $2,500,000,000 smaller than a year previous, and the deposits of these banks showed an accompanying decline of about $3,000,000,000. These weekly reporting banks, which are located in the larger cities and have approximately half of the total deposits of all commercial banks in the United States, showed little decline in their credit advances until the movement had been in progress in country banks for some time. Their loans and investments have now shown, however, an almost continuous decline since last March. In fact, their loans have been declining since the autumn of 1930, but the decline in loans was offset for several months by an increase in investments.

"Since September the tendency toward credit reduction has been accelerated, as a decrease of investments has been added to the reduction in loans. This accelerated decline started with heavy withdrawals of deposits from the banks, a considerable part of which represented the funds of foreign depositors, following the suspension of gold payments by Great Britain in September. The ensuing rise in money rates was accompanied by a decline in the prices of high grade securities, and this decline in security values, together with the loss of deposits, appears to have set in motion a cycle of credit reduction which continued after the immediate cause ceased to operate. Individual banks sold bonds or reduced their loans in order to strengthen their position. The result, however, was a further decline in the market value of investment securities and a loss of deposits by other banks, so that those banks also considered it necessary to strengthen their position by selling securities or reducing their loans. This action, in turn, while strengthening for the time being the position of individual banks, merely passed the burden along to other banks and tended to perpetuate and make progressively larger the losses of deposits and the decline in market value of bank assets for the banking system as a whole.

"At the middle of December this movement was interrupted by subscriptions to new issues of Government securities, which resulted in a net increase during the week ended Dec. 16 of $340,000,000 in the Government security holdings of the reporting member banks, but part of this increase was lost in the following week. Prices of long-term United States Government bonds declined in December to levels about 10% below those prevailing a few months ago; and corporation bonds showed still larger declines. With year-end and holiday demands for funds impending and a general feeling of caution prevailing, the demand for investment securities was limited so that the security markets did not show their usual ability to absorb offerings, and prices reacted to any liquidation of investment holdings. Trading was in such small volume, however, that quoted prices were purely nominal."

Call loans on the Stock Exchange remained unchanged at 2½% (this being the figure both for renewals and for new loans) until Friday, Dec. 18, when, after renewals had again been put through at 2½%, the rate for new loans advanced to 3%. The following Monday, Dec. 21, all loans were at 3%, including renewals, and there was no deviation from that figure thereafter until Wednesday, Dec. 30, when, after renewals had again been effected at 3%, the charge for new loans was raised to 3½%. On Thursday Dec. 31, all loans were at 3½% including renewals. In the early part of the month when the prevailing rate on the Stock Exchange was 2½%, banking house funds were available every day at 2% or a concession of ½ of 1% from the official rate. When the Stock Exchange rate moved up to 3% loans for a day or two were obtainable outside

the Stock Exchange at 2¼%. After that, however, there were no offerings at any time at concessions from the Stock Exchange rate. Time money on security collateral remained inactive with little or no demand for this class of accomodation. In the first two weeks of the month rates for time loans for all dates from 30 days to 6 months were at the uniform figure of 3@3½%. Beginning on Dec. 14, the quotation for all dates was 3@4%. These quotations, however, were entirely nominal and in the absence of any demand for this class of accomodation every transaction received individual treatment, though all appeared to have been within the range given. Quotations for commercial paper remained unchanged. The demand for prime paper the latter part of the month was extremely light and while there was very little paper available the supply then was adequate for all requirements. Quotations for choice names of 4 to 6 months maturity continued at 3¾@4¼%. Names less well-known were 4½%. On some very high class 90-day paper an occasional transaction at 3½% continued to be noted. The New York Reserve Bank says that during December the bank investment inquiry for open market commercial paper continued in small volume and was concentrated on choice material of short maturities. This class of paper remained scarce, it is stated, as in fact were all drawings of paper, reflecting in part at least the usual seasonal tendency toward a reduction in the outstanding amount of paper on the approach of the year and statement date. On Nov. 30 outstandings of commercial paper amounted to $174,000,000, according to reports received from dealers by the New York Reserve Bank. This total, it is stated, was 17% smaller than the amount outstanding at the end of October and 61% less than in November 1930.

DAILY RECORD OF TIME LOAN RATES.

December	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
1	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
2	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
3	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
4	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
5			Saturday			
6			Sunday			
7			3 @3½	3 @3½	3 @3½	3 @3½
8			3 @3½	3 @3½	3 @3½	3 @3½
9			3 @3½	3 @3½	3 @3½	3 @3½
10			3 @3½	3 @3½	3 @3½	3 @3½
11			3 @3½	3 @3½	3 @3½	3 @3½
12			Saturday			
13			Sunday			
14	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
15	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
16	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
17	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
18	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
19			Saturday			
20			Sunday			
21	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
22	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
23	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
24	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
25			Holiday			
26			Saturday			
27			Sunday			
28	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
29	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
30	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
31	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4

There was no change during the month in the rates for bankers acceptances which remained at 3⅛% bid and 3⅜% asked for bills running 30, 60 and 90 days; 3¼% bid and 3⅜% asked for bills running 120 days and 3⅞% bid and 3⅝% asked for bills running 5 and 6 months. There was a good demand for acceptances on the part of foreign central banks who do their buying through the Federal Reserve institutions, but nevertheless the market for acceptances was quite slow most of the time and especially the latter part of the month when the small supply of paper proved sufficient to meet all demands. The bill buying rate of the New York Reserve Bank remained unchanged at 3% on maturities up to 45 days and 3⅛% on maturities of 46 to 90 days. The New York Reserve Bank has the following to say with reference to the conditions prevailing in the acceptance market during the month.

"The supply of bankers bills offered to the discount market increased somewhat in the first part of December, and dealers' portfolios of bills tended to expand, though they remained of comparatively small volume up to the middle of the month. During this period, foreign buying of bills was accelerated, the Federal Reserve Banks' holdings of bills for foreign correspondents increasing $80,000,000 between December 2 and 16, but investment demand from domestic sources declined considerably. In the third week of the month, slightly firmer conditions in the money market were reflected in a further increase in offerings of bills to dealers and a smaller aggregate investment demand, and dealers' holdings of bills consequently showed a considerable rise. The dealers felt it unnecessary, however, to raise their rates for bills, which were offered throughout December at 3% for maturities up to 120 days and 3⅝% for five- and six-month maturities.

"Holiday and year-end demands for credit and currency reached their peak in the last week of the month, and, for the first time since October, bills were offered in volume to the Reserve Banks. Bills were sold by the banks directly to the Reserve Banks and also to the dealers, who by tendering the bills to the New York Reserve Bank under repurchase agreement supplied Federal Reserve credit to the money market indirectly; consequently, the System's total portfolio of acceptances increased $70,000,000 in the week ended December 30, after having shown a continuous decrease totaling $512,000,000 in the previous 9 weeks."

The American Acceptance Council in its monthly statement issued Dec. 15, showed a reduction again in the volume of acceptances outstanding, the amount Nov. 30 being reported at $1,002,304,705 as against $1,039,784,979 Oct. 31, and as against $1,571,417,674 12 months before on Nov. 29 1930. Robert H. Bean, Executive Secretary of the American Acceptance Council, in his analysis of the figures remarks that "of particular note is the reduction for the month of $32,117,851 in the market volume of bills against credits based on goods stored in or shipped between foreign countries. A large proportion of these bills, he says, are from German credits and the steady drop in total in recent months, from $493,643,884 on June 30 to $298,365,420 on Nov. 30, indicates how rapidly the problem of frozen credits is being solved so far as this concerns the bills in the open market."

PRIME BANKERS' ACCEPTANCES.

Dec.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
2	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
3	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
4	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
5				Saturday			
6				Sunday			
7	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
8	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
9	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
10	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
11	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
12				Saturday			
13				Sunday			
14	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
15	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
16	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
17	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
18	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
19				Saturday			
20				Sunday			
21	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
22	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
23	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
24	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
25				Holiday			
26				Saturday			
27				Sunday			
28	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
29	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
30	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝
31	-------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅜	3⅜-3⅝

There were no changes during the month in the rediscount rates of any of the Federal Reserve Banks.

RATES FOR MONEY AT NEW YORK.

Week Ended—	Dec. 5.	Dec. 12.	Dec. 19.	Dec. 26.	Jan. 2.
Call loans on Stock Exchange—					
Range for week (mixed & indus. coll.)	2½-2½	2½-2½	2½-3	3-3	3-3½
Week's average (mixed & indus. coll.)	2½	2½	2¾	3	3¼
Time loans (mixed & indus. coll.)					
Thirty days	3-3½	-------	3-4	3-4	3-4
Sixty-days	3-3½	-------	3-4	3-4	3-4
Ninety days	3-3½	3-3½	3-4	3-4	3-4
Four months	3-3½	3-3½	3-4	3-4	3-4
Five months	3-3½	3-3½	3-4	3-4	3-4
Six months	3-3½	3-3½	3-4	3-4	3-4
Commercial paper—					
Double and single names—					
Prime 4 to 6 months	3¾-4¼	3¾-4¼	3¾-4¼	3¾-4¼	3¾-4¼
Good 4 to 6 months	4½	4½	4½	4½	4½

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

The weekly returns of the Federal Reserve Banks during December showed that Federal Reserve credit was being freely employed and extended, and that, indeed, decided inflationary tendencies were developing, in sharp distinction from the improvement in that particular which appeared to be in evidence during November. The 12 Reserve institutions greatly increased their holdings of discounts, enlarged their holdings of acceptances purchased in the open market, and also added materially to their holdings of U. S. Government securities. The result altogether was a huge expansion in the volume of Reserve credit outstanding. The underlying reasons for all this have already been indicated in our discussion of the money market a little further above and accordingly all that it is necessary here is to cite the figures. The discount holdings, representing member bank borrowing, as against $686,401,000 Nov. 25 and $717,567,000 Dec. 2, increased to $1,024,133,000 Dec. 30. How different in that respect the situation was from that at the end of 1930 will appear when we say that as against $1,024,133,000 on Dec. 30 1931, these discounts 12 months before, on Dec. 31 1930, aggregated no more than $251,398,000. The holdings of acceptances during December first continued their downward courses decreasing from $479,798,000 Nov. 25, to $257,351,000 Dec. 23, but from this there was an increase to $326,975,000 on Dec. 30. The holdings of U. S. Government securities increased from $717,021,000 Dec. 2 to $803,228,000. The result altogether was that total bill and security holdings, which constitute a measure of the volume of Reserve credit outstanding, stood at $2,185,216,000 Dec. 30 as against $1,888,227,000 Dec. 2. The expansion was the more noteworthy as the bulk of the increase occurred in the last week of the month, when the bill and security holdings jumped from $1,957,221,000 Dec. 23 to $2,185,216,000 Dec. 30. Here again the contrast with a year ago is noteworthy, the aggregate of the bill and security holdings for Dec. 31 1930 having been only

$1,351,852,000 thus showing an expansion for the 12 months in the large sum of $833,364,000.

Gold reserves increased somewhat during the month, rising from $2,941,570,000 Dec. 2 to $2,987,564,000 Dec. 30, but this was not sufficient to offset the increase in deposits and Federal Reserve notes and deposit liabilities and accordingly the ratio of total reserves to Reserve note liabilities combined dropped Dec. 30 to 61.9% as against 66.1% Dec. 9 and 65.6% Dec. 2. Twelve months before, on Dec. 31 1930 this ratio was 73.7%. The amount of Federal Reserve notes in circulation increased from $2,478,130,000 Dec. 2 to $2,661,206,000 Dec 23 and was $2,613,104,000 Dec. 30, which latter was not far from a billion dollars in excess of the amount 12 months before on Dec. 31 1930, when the amount of Reserve notes in circulation was reported as only $1,663,538,000. As already noted further above in our discussion of the money market, foreign holdings of acceptances steadily increased as appears from the fact that the Federal Reserve returns show a contingent liability by the Federal Reserve banks on bills purchased for foreign correspondents of $248,529,000 Dec. 30 1931, as against only $117,650,000 Nov. 25. Simultaneously deposits of foreign banks were reduced from $145,656,000 Nov. 25, to $77,259,000 Dec. 30.

Changes in brokers loans call for little comment as the amount borrowed is now down to very low figures and the amount still keeps decreasing. For Dec. 30 the reporting member banks in New York City show brokers loans as only $591,000,000, against $720,000,000 Dec. 2. The monthly statement of Stock Exchange borrowings as compiled by the New York Stock Exchange itself, in like manner shows further contraction, the total of such borrowings by Stock Exchange members for Dec. 31 being reported at $587,159,813 against $730,151,908 on Nov. 30; $796,268,768 on Oct. 31; $1,044,407,879 on Sept. 30 and $1,354,067,350 Aug. 31.

COURSE OF STERLING EXCHANGE DURING DECEMBER.

Sterling exchange moved erratically during December and touched new low figures, partly as the result of seasonal influences, but chiefly because of uncertainty regarding the stabilization of the pound sterling, now so greatly depreciated. On Tuesday Dec. 1, cable transfers on London which during November had declined from $3.83½ on Nov. 10 to $3.39 Nov. 30 dropped still lower and touched $3.29½. This brought the rate close to the post war low figure of $3.18 touched on Feb. 4 1920. A brisk upward rebound brought the rate the next day (Dec. 2) back to $3.45. The recovery however did not hold and on Monday Dec. 7, the rate dropped still lower, touching $3.24¼. These declines were traced to a number of different causes. Primarily December is normally the time of year when pressure on sterling increases, owing to large imports of foodstuffs and raw materials, particularly from the United States. Inasmuch as gold, owing to Great Britain's passing off the gold standard, is not employed automatically to ease the exchange situation through gold exports, such seasonal imports of goods exert an unusual influence on exchange rates. The weakness of sterling exchange was also due to heavy imports movement of goods in anticipation of the higher British tariffs. Such imports, it is believed, were largely instrumental in depressing sterling rates. In addition sales of sterling on a considerable scale were being made by holders inclined to withdraw funds from London even at a great sacrifice, because of Great Britain's suspension of the gold standard and the resulting great depreciation in the price of the pound. One instance cited as an example of that kind was the case of the Bank of the Netherlands in Holland. This bank in referring to its statement as of Sept. 27, stated that after negotiations with the Bank of England it was found that the latter was not inclined to make good the depreciation in sterling exchange held by the Netherlands bank. As a result, the Netherlands bank was unwilling to take risks of further declines in sterling and started negotiations with the Dutch government with the result that the Government took over a part of the Netherlands Bank sterling exchange for use in the redemption of the Dutch East Indian Sterling loans at a later date. Transactions of that kind found their parallel in many other similar instances. In other words, the pound sterling was sold in all markets by many large holders of sterling anxious to realize even at a great loss. Another factor depressing sterling has been general apprehension over the Central European situation and the outcome of the Franco-German negotiations as well as the parleys regarding German reparation payments and the renewal and extension of German short term loans. The course of sterling exchange was irregularly upward after the break to $3.24¼ on Dec. 7, and on Dec. 16 cable transfers sold as high as $3.46¾ but on Friday Dec. 18 took a sudden plunge downward again to $3.33¾. After that there was improvement again owing, it was believed, to considerable transfers for gift remittances usual at the Christmas season. It was also indicated that some of the banks called funds home from abroad for window dressing purposes in order to make a good showing in their statements at the end of the year.

But these proved only temporary sustaining influences and the overuling consideration remained the uncertainty regarding the stabilization of the pound sterling. Cable transfers Dec. 31 were quoted at a range of $3.38@$3.39¾. Prime Minister Ramsay MacDonald made it plain that there would be and could be no haste in the attempt at stabilization. He informed the House of Commons on Dec. 9 that it would be madness to attempt stabilization of sterling before adjustment of the international factors which controlled exchange values. He referred hopefully to the conference of governments which was to follow the Basle meeting of the Advisory Committee of the Bank for International Settlements. "We regret the delay in bringing the nations together at a conference table to settle the question of international debts that lies at the basis of our currency position" the Prime Minister said. "We are convinced that any move to hasten the matter on our own initiative would be fruitless. But we are sure the able experts now sitting at Basle (these experts later rendered their report showing that Germany was unable to make the reparations payments required of her) are fully aware of the urgency of their task and will produce a report with the greatest expedition possible. Thereafter a conference of governments will be held, and in the opinion of this government immediate action should be taken after the report of the experts is received. That conference must approach its task in a spirit of realism, examine all the facts and reach an agreement not merely to tide over the difficulties temporarily but to link the whole world in a hopeful effort."

The British Treasury decided on Dec. 1, to maintain its fiduciary issue—that part of the note issue not covered by gold—at £275,000,000. The authority of the Bank of England to issue fiduciary bank notes to that amount was extended until Dec. 14. The issue had been increased by £15,000,000 on Aug. 1. The announcements set at rest rumors that the Treasury intended increasing the fiduciary issue in view of the Christmas demand for currency. London advices Dec. 14 stated that the British Treasury had extended the maintenance of the fiduciary issue at £275,000,000 until Jan. 31 1932. The Bank of England continued to show small losses in its gold holdings from week to week. For the week ending Dec. 9 the loss was £82,104; for the week ending Dec. 16, £88,876; for the week ending Dec. 23 £75,096; and for the week ending Dec. 30 £4,547. There seemed to be expectations of considerable arrivals of gold from India. According to one estimate quoted in a dispatch to the New York "Herald Tribune" on Saturday Dec. 26, as much as £75,000,000 may be shipped in 1932. Some amounts of the metal were received during December. The gold from India, however, did not stay in London upon its arrival, but was immediately sold and transhipped just as are receipts of South African gold when sterling exchange is too low to permit the Bank of England to compete in the open market. $3,000,000 of gold from British India reached the United States during December.

The gold movement during December to and from the United States is summarized as follows by the Federal Reserve Bank of New York.

"The monetary gold of the United States continued to increase during the first three weeks of December, and showed only a moderate net reduction in the final week, with the result that a total increase of about $40,000,000 was reported for the month. As the diagram indicates [We omit this.—Ed.], the increase in the gold holdings of this country that occurred in the first nine months of the year has been resumed following the large outflow of late September and October, so that the net loss of gold for the year 1931 has been reduced to about $135,000,000.

"The month's gain in the gold stock reflected principally further imports from Japan at San Francisco, which amounted to $68,000,000, thereby increasing to $168,000,000 the total received from that country since mid-October. In addition, $1,000,000 was received from Australia and $500,000 from China at San Francisco. At New York, imports amounted to $17,700,000, of which $4,600,000 came from England, $4,000,000 from Canada, $2,000,000 from Colombia, $3,000,000 from British India, $1,800,000 from Cuba, and $900,000 from Mexico. Exports totaled $32,200,000, of which $15,000,000 went to France, $10,200,000 to Holland, $5,700,000 to Belgium, and $800,000 to Switzerland, and there was a net increase of $22,800,000 in the amount of gold held under earmark for foreign account.

"During December a total of over £1,000,000 of gold arrived in the London market principally from South Africa, of which £440,000 was taken for the United States, £485,000 for the Continent, and the balance for an undisclosed destination at varying prices."

Canadian exchange ruled at a severe discount all through the month of December and, what is more, the discount kept steadily increasing, checks on Canada here at New York being quoted at a discount as high as 20½ cents Dec. 15 which compares with 13⅞ cents on Dec. 1; on Dec. 31 the discount ranged from 17¼ cents to 16 11/16 cents.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

Outside of sterling exchange there were two outstanding developments in the foreign exchanges during December. One of these was the declaration of a moratorium on about two-thirds of its foreign debt by Hungary and the other was the virtual abandonment of the gold standard by Japan through the placing of an embargo on further gold exports. However, attention was mainly concentrated on the situation in Germany, where, as related in the earlier part of this article, two important committees were at work in determining Germany's financial condition,

(1) The Advisory Committee appointed by the bank for International Settlements under the Young plan to determine Germany's ability to continue reparations payments after the expiration of the Hoover moratorium on July 1 1932 and the other the committee of private bankers headed by Albert H. Wiggin for arranging an extension of the short term indebtedness of Germany embraced in the so-called "stillhaltung" or "freezing agreement" which expires Feb.29. The Advisory Committee of the Bank for International Settlements made its report during the month, just before Christmas, placing a very low estimate on the capacity of Germany to make reparations payment, the details of which appear in the early part of this article, but the private bank Committee was still holding the short term debt question under consideration at the close of the month. The German Government and bankers manifested every indication of a desire to meet the foreign obligations. Complete repayment, immediately, however, of the short term debt was considered an impossibility and it was apparent that payment would have to be spread over a period of time. The task of the private bank committee was largely that of formulating a procedure of gradual liquidation which would best meet the requirements of both debtor and creditor. Chancelor Bruening's Government issued a very drastic new series of decrees on December 8 having an important bearing on the business and economic affairs of Germany such as cuts in rents, commodity prices, wages, salaries, interest rates &c., all with the purpose of exercising complete control of financial movements.

As a result of the decrees, or in keeping with their spirit, the Reichsbank on Dec. 10 reduced its discount rate from 8% to 7% and its Lombard rate (or interest on security loans) from 10% to 8%. The private banks in turn reduced overdraft charges from 12% to 10% and the interest credit from 5% to 4%. One decree also provided for the issuance of new 4-pfennig coins worth approximately one cent. A new Germany coinage program calls for the minting of 100,000,000 marks of silver coin requiring 8,000,000 ounces of metal. The silver was reported as already on hand.

The Bank of Germany showed a gain in gold and bullion for the first quarter of December of 188,000 marks, but reported losses in the succeeding quarters, that of the second quarter being 2,942,000 marks, that of the third quarter 17,288,000 marks and that of the final quarter 931,000 marks. This brought the gold holdings down to 983,955,000 marks, or the lowest figure of the year. On May 30, before the bank became involved in its difficulties, the amount of these gold holdings was 2,390,327,000 marks. Reserves in foreign currencies, however, increased in the last half of the month. For the first quarter of December there was a trifling increase in these reserves, namely 196,000 marks, but followed by a decrease in the second quarter of 12,111,000 marks, while in the third quarter there was an increase of 11,461,000 marks and in the final quarter an increase of 2,482,000 marks. Note circulation decreased 49.027,000 marks in the first quarter, 53,439,000 marks in the second quarter and 26,006,000 marks in the third quarter, followed however, by the usual big increase in the fourth quarter, this increase reaching 263,645,000 marks. The demand for money in the holiday season, which money is expected to flow back to the bank in short order, was held largely responsible for the size of the expansion and there was of course also an extra demand incidental to the close of the month and the close of the year. The ratio of reserve to outstanding circulation was down to 24.2% at the end of the year. Exchanges rates on Berlin fluctuated more or less during the month, but not within a wide range, and the fluctuations were not considered of any great consequence, since the market for marks continued to be more or less a nominal affair, owing to the severe restrictions on exchange and on financial operations generally in Germany. Cable transfers on Berlin were quoted at 23.73@23.80 on Dec. 31 as against 23.74@23.78 Dec. 1. After three months suspension members of the Berlin Boerse were permitted for the first time on Dec. 17 to meet for an hour, but they were pledged not to engage in deals.

Hungarian exchange is at all times of minor importance in the New York market. Special interest, however, attached to it in December because of the declaration of a moratorium on two-thirds of the Hungarian foreign debt, as already referred to on Dec. 22. Hungary will pay most foreign debts in pengos (Hungarian currency) instead of in foreign currency, but will continue to pay, it was announced, the interest amortization in foreign currency on the League of Nations loan of 1924, so far as exchange supplies allow. Baron Koranyi, the new Finance Minister of Hungary, declared a few day previously that Hungary would maintain the gold standard instead of pegging the currency to sterling or letting it drift. This latter point was considered to be a victory for France, which has been active in resisting the tendency to abandon gold wherever it arises. The market for Hungarian currency is largely nominal. It has been steady for a long time around 17.50. The par of the pengo is 17.49. Officials of the Bank for International Settlements on Dec. 16 notified the Hungarian Government that the $20,000,000 loan granted by a consortium of ten Governments to Hungary, which was to fall due Dec. 18 would be extended to a certain date, but which was not made public. Because of the difficult situation of Hungary, however, Basle advices said that it was feared that this extension would be insufficient to make any material difference in the status of Hungarian finances which were known to be very precarious. The Federal Reserve Bank of New York on the same day announced that it had renewed its participation in the $20,000,000 credit extended to the Central Bank of Hungary.

French francs showed a rising tendency and moved above the gold export point from this country and the Federal Reserve Bank of New York reports that $15,000,000 gold was exported to France during December, besides which there was a net increase of $22,800,000 in amount of gold held under earmark for foreign account, which presumably also was largely for French account. An abrupt decline, however, in the rate of the franc on Dec. 29 would appear to have put an end to the French takings of gold at New York at least for the time being. Cable transfers on Paris, as against 3.91 Dec. 1 sold as high as 3.93¾ on Dec. 18 and hovered above 93 for every day thereafter until the day after Christmas, when it began to move downward again and on Dec. 29 touched 3.91¾, with the range on Dec. 31 at 3.92⅛@3.92 9/16. The market in French exchange has been thin for some weeks and the gold shipments from New York served to force the rate below par very readily. Most of the gold coming to the London open market, according to cable advices, is being reshipped to Paris for French account. The greater part of the gold comes from either South Africa or India.

The French Chamber of Deputies on Dec. 15 approved the Government's project for reimbursing the Bank of France for its losses in sterling exchange resulting from the decline in the pound after Great Britain abandoned the gold standard. It was stated that in its year-end report of Dec. 24 the Bank of France was expected to account for a loss of $100,000,000 suffered by it during the autumn from the slump in sterling. Unable longer to ignore the loss, and facing Great Britain's reluctance to stabilize sterling, the French bank was obliged to ask the French Treasury to share in the responsibility. It was to help the Treasury that the Bank of France bought foreign currency on a large scale in 1927 and 1928. At the moment of stabilization these French purchases of foreign currencies totaled approximately, it is stated, $1,720,000,000. A large part was later transformed into gold or otherwise liquidated. When sterling went off the gold basis the Bank of France still held £62,000,000 upon which the loss is estimated at 2,500,000,000 francs. The French Senate passed the measure on Dec. 23 after a heated debate and after making some amendments. The Bank of France declared a dividend of 150 francs net for the second half of the year, which, together with 235 francs for the first half, made a total dividend of 385 francs for the entire year, compared with 620 francs in 1930; 529 in 1929 and 350 in 1928. The Bank of France in its statement for the week ending Dec. 4 reported an increase in gold holdings of 109,442,390 francs, a further increase of 39,939,696 francs in the week ending Dec. 11, of 70,188,167 francs in the week ending Dec. 18, of 417,477,969 francs in the week ending Dec. 24 and of 382,000,000 francs in the week ending Dec. 31.

In view of the constant reports that other countries contemplated suspension of gold payments, it seems important to note that Baron Maurice Houtart, the Finance Minister of Belgium, said on Dec. 23 that the Belgium cabinet never had considered and did not intend to consider devalorization of the Belgium franc. The gold standard was the beginning and end of Belgium's financial policy, he said. Cable transfers on Antwerp fluctuated much in the same way as French francs. As against 13.88 Dec. 1 cable transfers on Antwerp reached 13.94½ Dec. 24 but dropped to 13.89 Dec. 30 and was 13.89½@13.90 on Dec. 31.

Italian exchange fluctuated rather widely the latter part of the month when considerable weakness developed. Cable transfers on Italy Dec. 31 were down to 5.07@5.10 as against 5.15½ on Dec. 1. However, there appeared to be no special reason for this and the Government expressed a determination to hold down the note issue of the Bank of Italy to the lowest level possible, and, as a matter of fact, nearly every return of the Bank of Italy showed a small decrease in note circulation. While exchange on Czechoslavakia continued quiet and unchanged, as for a long time previously, it deserves to be noted that the National Bank of Czechoslavakia on Dec. 22 reduced its rate from 6½% to 6%, this being the only change in any central bank rate in Europe during the month aside from the reduction in the rate of the Bank of Germany.

Exchange on the countries neutral during the war moved somewhat erratically. Both Swiss francs and Holland guilders moved lower the latter part of the month after having shown increasing firmness during the early portion. Cable transfers on Switzerland, as against 19.42 Dec. 7 sold as high as 19.54 on Dec. 26 but dropped back to 19.48 Dec. 30 and were 19.50@19.53½ Dec. 31. Cable transfers on Amsterdam after selling up from 40.27 Dec. 1 to 40.46 Dec. 11 dropped to 39.99 Dec. 15 and were 40.09@40.12 Dec. 31. The Bank of the Netherlands announced at the opening of the month that no dividends would be paid for 1931 because of heavy losses through the fall of the pound. This, Amsterdam advices said, had seldom, if ever, happened in the history of the Netherlands Bank. To liquidate its considerable

holdings of pounds without weighing too heavily upon the market, the Bank, it was stated, had made an agreement with the Dutch Government whereby the Government would take over the holdings at a fixed rate for amortization of a Dutch-Indian loan quoted in pounds sterling.

Exchange on the Scandinavian centers was disturbed by the suspension of a number of Norwegian private banks. Announcement from Washington on Dec. 16 reported that two of the largest private banks in Norway had been forced to suspend payments the day before and that the Norwegian Government had granted the banks a three months moratorium. Norwegian exchange dropped sharply as a result. The suspension of the Norwegian banks also led to a drop in Dutch exchange and reports were current in Wall Street that Holland would soon pass off the gold standard, though there appeared to be no basis for the rumor. It was declared in banking quarters that other European countries had drawn heavily on Holland in fear that Dutch funds were being tied up in Norway. Sharp recoveries ensued, however, when it appeared that the different rumors were baseless. The early part of the month the Scandinavian exchanges were weak because of the break in sterling. Cable transfers on Norway, as against 18.59 Dec. 1 was down to 17.92 Dec. 8 owing to the decline in sterling and then sold up to 19.20 Dec. 14 but dropped back to 18.36 Dec. 18 on the bank failures and was 18.55@18.75 Dec. 31. Swedish exchange went through similar gyrations, cable transfers on Sweden dropping from 18.90 Dec. 2 to 17.95 Dec. 7; the rate then mounted to 19.50 Dec. 14, after which it moved irregularly downward again with the rate Dec. 31 18.90@19.01. Exchange rates on Denmark pursued the same irregular course. It will be remembered that the currencies of Norway, Sweden and Denmark all followed the pound sterling in going off the gold standard. Spanish exchange after further weakness the early part of the month showed recovery the latter part, though the improvement was not fully retained. On cable transfers the peseta as against 8.40c. Dec. 1 dropped as low as 8.22⅝ Dec. 8, but then rebounded to 8.52½ Dec 17, with the close Dec 31 at 8.45½@8.47½. There were reports that the Spanish authorities were considering the withdrawal of the Central Control Bureau from foreign operations.

Exchange on the South American countries continued inactive. All are hampered by interference on the part of government exchange control offices. Most of the South Americans are only nominally quoted, with practically no transactions of any kind except surreptitious trading outside the law. Professor Edwin W. Kemmerer, of Princeton University, returned to New York on Dec. 28 from Lima, Peru, where he had attended a conference of the Central banks of Peru, Bolivia, Ecuador, Chile and Colombia. Professor Kemmerer said: "The conference dealt only with central bank problems. All the countries represented reaffirmed the use of the gold standard and passed resolutions pleading for greater world co-operation in maintaining its usage." Peru and Ecuador, he said, are actually on a parity, but Colombia, Chile and Bolivia are only nominally on the gold standard. Advices from Buenos Aires continue to discuss a temporary stabilization of the peso at around 25.00, compared with the present par of the paper peso at 42.45. The stabilization, it is admitted, is merely a de facto stabilization pending legal measures to make the level permanent, should events in the future indicate the wisdom of stabilization de jure at this point. In the meantime it is believed that the Government will limit note circulation to 1,200,000,000 paper pesos and at the same time limit the minimum gold reserve to 250,000,000 gold pesos. On Dec. 14 the Argentine note circulation amounted to 1,212,675,832 paper pesos, against which was a gold reserve of 269,326,878 gold pesos and rediscounts of 315,830,223 paper pesos. With the new limit to the gold reserve the Government will have available, based on the report of that date, 19,326,878 gold pesos (par of the gold peso is 96.48) for service on the external funded debt. This, it is estimated, will be sufficient to last for the next six months, but local banking circles do not believe that the Government will permit shipment of gold for service on State obligations. This belief is based on the fact that upon the exhaustion of the surplus stocks in the Caja de Conversion above the legal minimum, the Government will be compelled to depend upon purchases of exchange in the open market, which will complicate the problem of holding the paper peso stable at 25.00. The probable course of events hinges largely upon the Argentine crops and world grain prices. Any improvement in the price of grain will automatically provide the Government with more exchange and relieve the pressure upon the peso. Brazilian customs duties are now collected entirely in gold and banking circles regard this as the first step toward the gradual building up of a Brazilian gold reserve

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Dec.	Paris *Francs*		Swiss *Francs*		Amsterdam *Guilders*		Antwerp *Belga*		Italian *Lire*		Greek *Drachma*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	3.90¾ a3.91 1/16	3.91 a3.91⅛	19.42½ a.45½	19.43½ a19.46	40.21 a40.27½	40.27 a40.29	13.87½ a.88½	13.88 a13.89	5.15¼	5.15¼	1.28⅝ a1.29	1.28¼ a1.29
2	3.90⅞ a3.91 1/16	3.91 a3.91¼	19.43½ a.45½	19.44 a19.46	40.26 a40.33	40.30 a40.34	13.88½ a.89½	13.89 a13.90	5.14¼ a.15¼	5.14½ a.15½	1.28⅝ a1.29	1.28¼ a1.29
3	3.91½ a3.91 1/16	3.91¼ a .91 11/16	19.45 a19.48	19.45¼ a19.49	40.30½ a.33½	40.32¼ a.34½	13.88½ a.90½	13.89 a13.91	5.13¾ a.14¾	5.14½ a51.5	1.28¼ a1.29	1.28¼ a1.29
4	3.91⅝ a3.91¾	3.91⅝ a .91 11/16	19.45a19.48½	19.45½ a19.49	40.26 a40.31	40.30 40.33	13.88½ a13.90	13.89 3.90 1/2	5.08 a5.12¾	5.09 a5.13	1.28¼ a1.29	1.28¼ a1.29
5	3.91½ a3.91⅝	3.91¾ a3.91¾	19.42a19.45¾	19.43 a19.46	40.24 a40.26	40.26 a40.28	13.88½ a.89½	13.89 a13.90	5.06 a5.12¾	5.09 a5.13	1.28¼ a1.29	1.28¼ a1.29
6	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
7	3.91 5/16 a3.91¾	3.91 5/16 a3.91⅞	19.41a19.43½	19.42 19.44	40.28 a40.31	40.29 a40.35	13.89a13.91½	13.90 a13.92	5.07 a5.11¾	5.10 a5.12	1.28¼ a1.29	1.28¼ a1.29
8	3.91 6/16 a3.91¾	3.91 5/16 a3.91⅞	19.43 a19.46	19.44a19.46½	40.31a40.33½	40.33a40.36½	13.88¾ a.90½	13.89¾ a13.91	5.09½ a.14¼	5.11 a5.14½	1.28¼ a1.29	1.28¼ a1.29
9	3.91¾ a3.92 1/16	3. 1 16 a .92½	19.43 a19.45	19.44a19.45½	40.29a40.32½	40.33a40.33½	13.89a13.91½	13.90 a13.92	5.12½ a.15¼	5.13½ a.15½	1.28¼ a1.29	1.28¼ a1.29
10	3.92 a3.91¼	3.92¼ a3.93½	19.45a19.49½	19.46 a19.50	40.33½ a40.39	40.37 a40.40	13.89½ a.92½	13.90 a13.93	5.15 a5.15¾	5.15¼ a5.16	1.28¼ a1.29	1.28¼ a1.29
11	3.92⅝ a3.93 1/16	3.92⅝ a3.93 7/16	19.47a19.49½	19.48 a19.50	40.40 a40.44	40.40½ a40.46	13.90½ a.92½	13.91 a13.93	5.14 a5.15	5.15 a5.16	1.28¼ a1.29	1.28¼ a1.29
12	3.91⅞ a3.92½	3.92½ a3.92⅝	19.47 a19.49	19.47¾ a.49½	40.41 a40.44	40.44 a40.45	13.90a13.91½	13.90½ a13.92	5.13½ a.15¼	5.14½ a.15½	1.28¼ a1.29	1.28¼ a1.29
13	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
14	3.92⅛ a3.92⅜	3.92¼ a3.92½	19.47a19.50½	19.48 a19.51	40.31a40.35½	40.34a40.39½	13.89½ a.90½	13.90 a13.91	5.13 a5.15¼	5.14 a5.15½	1.28¼ a1.29	1.28⅛ a1.29
15	3.91 1/16 a .92 13/16	3.92¼ a3.92⅜	19.46½ a19.48	19.47¼ a.48¾	39.88 a40.31	39.99 a40.33	13.89½ a.91½	13.90 a13.92	5.12½ a.13¾	5.13 a5.14	1.28¼ a1.29	1.28⅛ a1.29
16	3.92⅛ a .92 1/16	3.92½ a3.92¾	19.47 a19.49	19.48a19.49½	40.03 a40.08	40.07 a40.12	13.89a13.90½	13.89½ a13.91	5.08¾ a.12¾	5.09¼ a5.13	1.28¼ a1.29	1.28⅛ a1.29
17	3.92 11/16 a .92⅞	3.92⅞ a3.93 1/16	19.46½ a.50½	19.47½ a19.51	40.10 a40.18	40.14 a40.21	13.89a13.91½	13.89¼ a13.92	5.09 a5.10¾	5.10 a5.11	1.28¼ a1.29	1.28⅞ a1.29
18	3.93⅛ a3.93 1/16	3.93¾ a3.93¾	19.50a19.51½	19.51 a19.52	40.14½ a40.18	40.16¾ a40.22	13.89½ a13.90	13.90a13.90½	5.06¼ a5.10	5.07 a5.10½	1.28¼ a1.29	1.28⅛ a1.29
19	3.92¾ a3.93 1/16	3.93 a3.93 11/16	19.50a19.51½	19.51 a19.52	40.16 a40.21	40.19½ a40.25	13.90½ a.91½	13.91 a13.92	5.07¾ a.08¾	5.08 a5.09	1.28¼ a1.29	1.28⅞ a1.29
20	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
21	3 13/16 a3.93 7/16	3.93 7/16 a3.93½	19.50a19.51½	19.51 a19.52	40.20 a40.25	40.23 a40.29	13.91¼ a.93½	13.92¼ a13.94	5.07¾ a.11¼	5.08 a5.11½	1.28¼ a1.29	1.28⅞ a1.29
22	3.93 5/16 a3.93⅜	3.93 7/16 a3.93½	19.50½ a.52½	19.51 a19.54	40.16 a40.21	40.20 a40.25	13.91¾ a.92½	13.92¼ a13.93	5.09½ a.10¾	5.10 a5.11	1.28¼ a1.29	1.28¼ a1.29
23	3.92⅝ a3.93 1/16	3.93 a3.93 7/16	19.50½ a91.52	19.51½ a.52½	40.11 a40.15	40.15 a40.18	13.92a13.92½	13.93	5.08¾	5.09 a5.09½	1.28¼ a1.29	1.28¼ a1.29
24	3.92 11/16 a .92 11/16	3.92 11/16 a .93 1/16	19.51½ a.53½	19.52½ a19.54	40.07 a40.13	40.12 a40.14	13.91½ a13.94	13.92½ a.94½	5.08¼ a.09¾	5.09 a5.09½	1.28¼ a1.29	1.28⅞ a1.29
25	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
26	3.92 7/16 a3.92½	3.92½ a .92 11/16	19.52½ a.53½	19.53 a19.54	40.10 a40.15	40.12 a40.16	13.92 a13.94	13.93a13.94½	5.09 a5.09¼	5.09¼ a.09½	1.28¼ a1.29	1.28⅞ a1.29
27	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
28	3.91 7/16 a3.92⅜	3.92⅜ a3.92⅜	19.51a19.52½	19.51½ a19.53	40.11 a40.13	40.13a40.15½	13.91¼ a.93½	13.92 a13.94	5.08 a5.09¾	5.08¾ a5.10	1.28¼ a1.29	1.28¼ a1.29
29	3.91½ a3.92⅛	3.91¾ a3.92⅛	19.49½ a19.51	19.50a19.51½	40.08 a40.11	40.11 a40.15	13.09½ a.93¾	13.91 a13.94	5.07½ a5.09	5.08½ a.09¾	1.28¼ a1.29	1.28¼ a1.29
30	3.91⅝ a3.92	3.91⅞ a3.92¼	19.47a19.49½	19.48 a19.50	40.03 a40.07	40.05 a40.10	13.88½ a.89½	13.89 a13.90	5.08 a5.08¾	5.08¼ a5.09	1.28¼ a1.29	1.28¼ a1.29
31	3.91⅞ a3.92 1/16	3.92⅛ a3.92⅝	19.49 a19.53	19.50a19.53½	40.05 a40.11	40.09 a40.12	13.89a13.89½	13.89½ a13.90	5.06¾ a.09¾	5.07 a510.	1.28¼ a1.29	1.28¼ a1.29

Dec.	Denmark *Kroner*		Sweden *Kroner*		Norway *Kroner*		Berlin *Reichsmarks*		Vienna *Schilling*		Spanish *Pesetas*	
	Bankers'		Bankers'		Kroner		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	18.31 a 8.54	18.32 a18.59	18.45 a18.69	18.47 a18.70	18.31 a18.54	18.32 a18.59	23.69a23.76	23.74a23.78	13.94½ a14.15	13.95½ a14.16	8.36 a8.39	8.37 a8.40
2	18.53 a18.84	18.54 a18.85	18.68 a18.89	18.69 a18.90	18.55¼ a18.84	18.56¼ a18.85	23.72¾ a.75	23.73¾ a.77	13.95 1/16 a14.15	13.96 1/16 a14.16	8.35 a8.39	8.36 a8.40
3	18.59 a18.79	18.60 a18.80	18.67 a18.79	18.68 a18.80	18.59 a18.79	18.60 a18.80	23.62a23.70	23.67a23.74	13.93⅛ a14.15	13.94½ a14.16	8.33 a8.34	8.34 a8.37
4	18.39 a18.49	18.40 a18.50	18.34 a18.49	18.35 a18.50	18.37¼ a18.46	18.38¼ a18.47	23.20a23.62	23.25a23.64	13.93⅝ a14.15	13.94⅝ a14.15	8.29 a8.34½	8.32 a8.36½
5	18.16 a18.24	18.17 a18.25	18.19 a18.24	18.20 a18.25	18.15¼ a18.24	18.15¼ a18.25	23.08a23.23	23.08¾ a.25	13.87¾ a14.15	13.88 1/16 a14.16	8.31¼ a8.34	8.32½ a8.35
6	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
7	17.95¾ a18.04	17.96¾ a18.05	17.94 a18.04	17.95 a18.05	17.93 a18.04	17.94 a18.05	22.88a23.01	22.87a23.03	13.92⅝ a14.15	13.93½ a14.16	8.22 a8.31	8.23 a8.32
8	17.94⅞ a18.04	17.95¾ a18.05	17.94 a18.04	17.96 a18.05	17.90 a18.04	17.92 a18.05	22.96¾ a.68	22.97¾ a.70	13.94 1/16 a14.15	13.95 1/16 a14.16	8.22 a8.24½	8.22½ a8.25
9	18.09 a18.22	18.10 a18.23	18.10½ a18.18	18.11½ a18.20	17.94 a18.15	17.96 a18.16	23.40a23.68	23.42a23.70	13.94 a14.15	13.95 a14.16	8.25 a8.27	8.26 a8.28
10	18.10⅝ a18.34	18.11¾ a18.35	18.12½ a18.29	18.13½ a18.30	18.02 a18.11	18.02½ a18.12	23.60a23.78	23.66a23.80	13.94⅝ a14.15	13.95⅝ a14.16	8.26 a8.32	8.28 a8.33
11	18.24 a18.44	18.24½ a18.45	18.24½ a18.41	18.25½ a18.42	18.01 a18.13	18.02 a18.15	23.66 1/16 a.75	23.67 1/16 a.76	13.93¾ a14.15	13.94¾ a14.16	8.28½ a8.32	8.29 a8.33
12	18.68 a18.79	18.69 a18.80	18.64 a18.94	18.65 a18.95	18.44 a18.59	18.45 a18.60	23.73a23.80	23.75a23.85	13.96 a14.15	13.97 a14.16	8.36 a8.38	8.37 a8.39
13	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	D Y
14	18.89 a19.24	18.90 a19.25	19.04 a19.49	19.05 a19.50	18.73 a19.19	18.74 a19.20	23.72a23.78	23.75a23.83	13.94 a14.15	13.95 a14.16	8.42 a8.46	8.43 a8.47
15	18.92 a19.04	18.93 a19.05	19.08 a19.34	19.09 a19.35	18.72 a18.89	18.73 a18.90	23 64a23.74	23.69a23.76	13.94 a14.15	13.95 a14.16	8.45 a8.46½	8.46 a8.47¼
16	18.84 a19.04	18.85 a19.05	19.10 a19.24	19.11 a19.25	18.70½ a18.94	18.71½ a18.95	23.60a23.74	23.68a23.76	13.94 a14.15	13.95 a14.16	8.47 a9.51½	8.48 a8.52½
17	18.89 a18.99	18.90 a19.00	19.09 a19.19	19.10 a19.20	18.69 a18.76	18.70 a18.77	23.61a23.75	23.66a23.77	13.94 a14.15	13.95 a14.16	8.50 a8.52	8.51 a8.52½
18	18.56 a18.59	18.57 a18.60	18.67 a18.74	18.68 a18.75	18.35 a18.39	18.36 a18.40	23.63a23.73	23.64a23.75	13.93 a14.15	13.94 a14.16	8.45 a8.49	8.45½ a8.50
19	18.71 a18.89	18.72 a18.90	18.88 a18.95	18.89 a18.96	18.62 a18.74	18.63 a18.75	23.69a23.75	23.70a23.77	13.93 a14.15	13.94 a14.16	8.45½ a8.47½	8.46½ a8.48
20	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
21	18.66 a18.74	18.67 a18.75	18.79 a18.99	18.80 a19.00	18.53½ a18.74	18.54½ a18.75	23.66a23.76	23.69a23.78	13.94 a14.15	13.95 a14.16	8.45½ a8.47	8.46½ a8.48
22	18.75 a18.89	18.76 a18.90	18.88 a18.99	18.89 a19.00	18.65 a18.74	18.66 a18.75	23.68a23.78	23.73a23.80	13.93⅝ a14.15	13.94⅝ a14.16	8.45 a8.46	8.45½ a8.47
23	18.85 a18.94	18.86 a18.95	18.99 a19.14	19.00 a19.15	18.75 a18.79	18.76 a18.80	23.74a23.78	23.76a23.80	13.91 a14.15	13.92 a14.16	8.45 a8.47	8.46½ a8.48
24	18.84 a18.99	18.85 a19.00	19.03 a19.09	19.04 a1.0.10	18.74 a18.84	18.75 a18.85	23.72a23.75	23.74a23.77	13.93 a14.15	13.94 a14.16	8.45 a8.47	8.46 a8.47½
25	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
26	18.86 a18.99	18.87 a19.00	19.04 a19.14	19.05 a19.15	18.74 a18.84	18.75 a18.85	23.74a23.75	23.76a23.80	13.95 a14.15	13.96 a14.16	8.46 a8.47½	8.47 a8.48
27	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
28	18.82 a18.99	18.83 a19.00	18.99 a19.14	19.00 a19.15	18.71 a18.89	18.72 a18.90	23.71a23.78	23.74a23.80	13.94 a14.15	13.95 a14.16	8.45 a8.46½	8.46 a8.47
29	18.89 a 8.99	18.90 a19.00	19.04 a19.10	19.05 a19.11	18.75 a18.84	18.76 a18.85	23.72a23.79	23.76a23.81	13.94 a14.15	13.95½ a14.16	8.43½ a8.45¼	8.44½ a8.46¼
30	8.78 a18.84	18.79 a18.85	18.94 a18.96	18.95 a18.97	18.62 a18.74	18.63 a18.75	23.70a23.82	23.75a23.84	13.93 a14.15	13.94 a14.16	8.44 a8.45	8.45 a8.46
31	18.69 a18.89	18.70 a18.90	18.89 a19.00	18.90 a19.01	18.54 a18.74	18.55 a18.75	23.71a23.78	23.73a23.80	13.95 a14.15	13.96 a14.16	8.44½ a8.46½	8.45½ a8.47¼

which has been completely depleted through service on foreign obligations. The contemplated central bank of issue, as outlined by Sir Otto Niemeyer in his report on Brazil, would require a 30% gold reserve against notes in circulation and other demand liabilities. There were no striking changes in any of the South American exchanges during December, but the Argentina pesos developed growing firmness, with the pesos or cable transfers quoted at 25.75@26.00 Dec. 31 against 25.50@26.00 Dec. 1.

In exchange on the Far East the feature was the decline in the Japanese yen following the change in the Japanese ministry and the placing of an embargo on gold export from Japan. The resignation, on Dec. 11, of the Japanese Cabinet headed by Premier Baron Reijiro Wakatsuki in response to the criticism of its policy on foreign affairs and its financial policy, was followed on Dec. 13 by the issuance of a decree placing an embargo on exports of gold. Stating that the embargo on gold exports meant in effect the suspension of the gold standard, a cablegram from Tokio, Dec. 13, to the New York "Journal of Commerce" also said:

> Despite the embargo the Yokohama Specie Bank, Inc., is shipping an additional $15,000,000 to New York. The balances to be created by these shipments will be used to meet debts payable in foreign currencies. The new Premier, Tsuyoshi Inukai, is understood chiefly to represent an industrial group.
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> A statement issued by the Japanese Financial Commissioner and cabled to New York yesterday stated that obligations of Japan payable in dollars will be serviced as in the past. The decree issued in Japan prohibits the shipment of gold coin leaving Japanese notes convertible internally into gold.
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> The fact that the Yokohama Specie Bank is shipping another $15,000,000 to the United States was taken to indicate that debts payable in domestic currency would be discharged promptly and in full. It was pointed out in local banking circles that the Yokohama Specie Bank already holds large dollar balances.

Yen exchange declined sharply as a result of the gold embargo, and the last few days of the month completely collapsed, so that the rate for checks on Yokohama Dec. 31 was down to 35.06@35¼ as against 49 9/16@49¾ on Dec. 1. The Chinese exchanges, on the other hand, the latter part of the month moved upward, presumably on the recovery in the price of silver. The Hong-Kong dollar, from 24.44 Dec. 9, advanced to 26 5/16 on Dec. 17, and was 25.31@25⅜ Dec. 31. The tael for checks on Shanghai, after dropping from 32.50 Dec. 1 to 31¾ Dec. 3, rose to 34.63 Dec. 17, and was 33.19@33.63 Dec. 31. Rupees on Bombay moved irregularly up and down, and were 25.81@26.00 Dec. 31 against 25.06@25.75 Dec. 1, after having sold as high as 26.81 Dec. 15 and as low as 24.69 Dec. 7. The price of silver in London, as against 18 13/16 Nov. 30, sold as high as 20 11/16 Dec. 8, and after dropping back to 19 13/16 Dec. 14, and then advancing to 20 7/16 Dec. 19, was 20 3/16 Dec. 31.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Commercial Bills.

Dec.	Bankers' Bills. Sight.	Cable Transfers	Sight.	Sixty Day.	Ninety Day.	Documents for Payment, Sixty Days.	Seven-Day Grain.
1	3.29 a3.32⅜	3.29½ a3.33	3.28⅛ a3.31⅝	3.24¼ a3.27¼	3.22⅜ a3.25¼	3.24⅜ a3.27¼	3.28⅛
2	3.32 a3.44⅜	3.32½ a3.45	3.32 a3.43⅝	3.27¼ a3.30¾	3.25¼ a3.27¾	3.28¼ a3.30¾	3.38
3	3.33⅜ a3.38	3.33⅝ a3.37¼	3.32⅝ a3.37¼	3.27¼ a3.30¾	3.25¼ a3.27¾	3.28¼ a3.30¾	3.36
4	3.31½ a3.34¾	3.32 a3.34¾	3.31¼ a3.34¾	3.27 a3.30¼	3.25 a3.27¼	3.27½ a3.30¼	3.32
5	3.28¾ a3.30¾	3.29¼ a3.31¼	3.27¾ a3.30¾	3.24¼ a3.27¼	3.22¼ a3.24¾	3.24¼ a3.26½	3.28½
6							
7	3.28¾ a3.32¾	3.29¼ a3.33	3.28¼ a3.31¾	3.24¼ a3.27¼	3.22¼ a3.25¼	3.24¼ a3.27¼	
8	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
9	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
10	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
11	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
12	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
13	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
14	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
15	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
16	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
17	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
18	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
19	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
20	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
21	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
22	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
23	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
24	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
25	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
26	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
27	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
28	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
29	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
30	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	
31	3.25⅝ a3.28¼	3.25⅞ a3.28¾	3.25¼ a3.28¼	3.21 a3.24¼	3.19 a3.21¾	3.21¼ a3.24¼	

RATES OF EXCHANGE ON OTHER CENTRES.

Dec.	Canada *Dollar*	Czecho-slavakia *Kronen*	Bucharest *Lei*	Polish *Zloty*	Hungary *Pengo*	Serbia *Dinar*	Bulgaria *Lei*	Finnish *Markka*	Argentina *Peso*		Brazil *Milreis*	
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Cables*
1	13⅜a13¾ %dis.	2.96¼a2.96½	.59¾a.60¼	11.18a11.22	17.40a17.55	1.77$^{13}/_{16}$a1.79	.71½a.73	1.81¾a1.85	25.45a25$^{15}/_{16}$	25.50a26.00	5.59a6.20	6.00a6.35
2	13⅜a13⅝ %dis.	2.93¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.77⅜a1.79	.71½a.73	1.83$^{13}/_{16}$a1.85	25.45a25$^{15}/_{16}$	25.50a26.00	5.95a6.20	6.00a6.35
3	14$^{5}/_{16}$a13$^{11}/_{16}$ %dis	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.77⅜a1.79	.71½a.73	1.81 a1.85	25.45a25$^{15}/_{16}$	25.50a26.00	5.95a6.25	6.00a6.35
4	14¾ % discount	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.77$^{13}/_{16}$a1.79	.71½a.73	1.80½a1.85	25.75a26.70	25.80a26.75	5.95a6.20	6.00a6.35
5	15¼ % discount	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.77$^{13}/_{16}$a1.79	.71½a.73	1.79½a1.85	25.70a25$^{15}/_{16}$	25.75a26.00	5.95a6.20	6.00a6.35
6						SUNDAY						
7	16⅛a15$^{5}/_{16}$%dis.	2.96¼a2.96¼	.59½a.60	11.18a11.25	17.40a17.55	1.77$^{13}/_{16}$a1.79	.71½a.73	1.79½a1.85	25.70a25$^{15}/_{16}$	25.75a26.00	5.95a6.20	6.00a6.35
8	16⅛ % discount	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.77¾a1.78¾	.71½a.73	1.79¼a1.85	25.75a26.70	25.80a26.75	5.95a6.20	6.00a6.35
9	16$^{5}/_{16}$a16⅜ %dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.78½	.71$^{15}/_{16}$a.73	1.78¾a1.85	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.35
10	16⅝ % discount	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78$^{1}/_{16}$a1.79	.71¾a.73	1.66 a1.85	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.35
11	17¾a16⅝ %dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78¾a1.79	.71½a.73	1.73 a1.85	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.33
12	18½a18⅛ %dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.73 a1.85	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.33
13						SUNDAY						
14	19¾a18¾ %dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.74 a1.84¾	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.33
15	20½a19¾ %dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.70 a1.84¾	25.75a25.95	25.80a25.00	5.95a6.20	6.00a6.33
16	19½a18⅝ dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.71 a1.84¾	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.35
17	18@17½ % dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.70 a1.84¾	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.30
18	19$^{3}/_{16}$a18½ %dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.60 a1.84¾	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.30
19	19¼a19⅛ %dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.64 a1.84¾	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.30
20						SUNDAY						
21	19¼a19¼ %dis.	2.96¼a2.96¼	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.63 a1.84¾	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.30
22	17⅛a17⅛ %dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.59 a1.84¾	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.30
23	17⅛a17¾ %dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.56 a1.84¾	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.30
24	18⅜a18⅜ %dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.57 a1.84¾	25.70a25$^{15}/_{16}$	25.75a26.00	5.95a6.20	6.00a6.30
25						HOLIDAY						
26	18½a18¼ %dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.4-a17.55	1.78 a1.79	.71½a.73	1.58 a1.84¾	25 75a25.95	25.80a26.00	5.95a6.20	6.00a6.30
27						SUNDAY						
28	18¾a18⅝ %dis.	2.96¼a2 96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.56 a1.84¾	25.70a25$^{15}/_{16}$	25.75a26.00	5.95a6.20	6.00a6.30
29	19$^{1}/_{16}$a18¾ %dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.57 a1.84¾	25.70a25$^{15}/_{16}$	25.75a26.00	5.95a6.30	6.00a6.30
30	18¼a17⅝ %dis.	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.54¾a1.60	25.70a25$^{15}/_{16}$	25.75a26.00	5.95a6.20	6.00a6.30
31	17¼a16$^{11}/_{16}$%dis	2.96¼a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.54¾a1.60	25.70a25$^{15}/_{16}$	25.75a26.00	5.95a6.20	6.00a6.30

Dec.	Bolivia *Boliviano*	Colombia *Dollar*	Ecuador *Sucre*	Uruguay *Peso*	Venezuela *Bolivar*	Chile *Peso*	Peru *Sol*	Portugal *Escudo*	Hong Kong *Dollar*	Shanghai *Tael*	Yokohama *Yen*	Manila *Peso*	Singapore *Dollar*	Bombay *Rupee*	Java *Guilders*
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*
1	35.75	96.57a96.75	20.00	44.75a45.00	15.50	12.08a12⅛	28.00a28.25	3.30a378/4	24.56a24.85	32.06a32.50	49$^{9}/_{16}$a49¾	49¾a49¾	42.50a46	25.06a25.75	40.15a40.50
2	35.75	96.57a96.75	20.00	44.75a45.00	15.50	12.08a12⅛	28.00a28.25	3.30a3.39	24⅜ a24$^{11}/_{16}$	31¾ a32.38	49$^{9}/_{16}$a49¾	49¾a49¾	42.50a46	25.06a26.50	40.15a40.50
3	35.75	96.57a96.75	20.00	44.75a45.00	15.50	12.08a12⅛	27.80a28.25	3.30a3.39	24¼ a24$^{11}/_{16}$	31¾ a32.38	49.56a49¾	49¾a49¾	42.50a46	25.69a26.50	40.15a40.50
4	35 75	96.57a96.75	20.00	44.75a45.00	15.50	12 08a.15	27.80a28.25	3.30a3.39	24¼ a24.45	31.81a32.38	49.56a49¾	49¾a49¾	42.50a46	25.44a26.50	40.15a40.50
5	35.75	96.57a96.75	20.00	44.75a45.00	15.50	12.08a.15	27.80a28.25	3.25a323/4	24¼ a24.50	32½ a32.38	49.56a49¾	49¾a49¾	42.50a46	25.06a26.50	40.15a40.50
6							SUNDAY								
7	35.75	96.57a96.75	20.00	44.75a45.50	15.50	12.08a.15	27.80a28.25	3.28	24.50a24$^{11}/_{16}$	32.38a33¾	49.56a49¾	49¾a49¾	38.50a42⅛	24.69a26.50	40.15a40.50
8	35.75	96.57a97.50	20.00	44.75a45.00	15.50	12.08a.15	27.80a28.25	3.13a3.28	24.56a25.10	32.56a33.50	49.60a49¾	49¾a49⅛	38.50a42⅛	24.69a25.50	40.15a40.50
9	35.75	96.57a97.50	20.00	44.75a45.00	15.50	12.08a.15	27.80a28.25	3.10a3.28	24.44a24$^{11}/_{16}$	32.06a32⅞	49.60a49¾	49¾a49⅛	38.50a42⅛	24.81a25.50	40.15a40.50
10	35.75	96.57a97.50	20.00	44.75a47.00	15.50	12.08a.15	27.80a28.25	3.10a3.28	24⅜ a25.10	32.81a33.38	49.56a49¾	49¾a49⅛	38.50a41⅞	24.94a25.50	40.15a40.50
11	35.75	96.57a97.50	20.00	44.75a45.00	15.50	12.06a.15	27.80a28.25	3.10a3.28	25¼ a25$^{7}/_{16}$	33½ a34.00	48.10a49¾	49¾a49⅛	38.50a41⅞	25⅛ a25.50	40.15a40.50
12	35.75	96.57a97.50	20.00	44.75a45.00	15.50	12.06a.15	27.80a28.25	3.15a3.18	25.19a25$^{7}/_{16}$	33.19a33⅞	42.94a43.50	49¾a49⅛	38.50a41⅞	25½ a25.69	40.15a40.50
13							SUNDAY								
14	35.75	96 57a97.50	20.00	44.75a45.25	15.50	12.10a12⅛	27.80a28.25	3.15a3.20	25$^{7}/_{16}$ a25¾	33.94a34⅜	40.50a41.44	49⅝a49⅞	38.50a41⅞	26⅛ a26.38	40.15a40.50
15	35.75	96.57a97.50	20.00	44.75a45.00	15.50	12.08a12⅛	27.80a28.25	3.15a3.35	25.90a26$^{1}/_{16}$	34.06a34.38	42.94a43.00	49⅝a49⅞	38.50a41⅞	26⅛ a26.81	40.15a40.50
16	35 75	96.57a97 50	20.00	44.75a45.00	15.50	12.08a12⅛	27.80a28.25	3.15a3.35	26.00a26.19	34¼ a34.38	43.00a43.31	49⅝a49⅞	38.50a41⅞	26⅛ a26.38	40.15a40.50
17	35.75	96.55a97.50	20.00	44.75a45.00	15.50	12.08a.15	27.80a28.25	3.15a3.24	25.94a26$^{1}/_{16}$	34.31a34.63	42.69a42.75	49⅝a49⅞	38.50a41⅞	26⅛ a26.38	40.10a40.50
18	35.75	96.57a97.50	20.00	44.75a45.00	15.50	12.08a12⅛	27.80a28.25	3.15a3.16	25⅜ a26 00	34.06a34.50	41.94a42.75	49⅝a49⅞	38.50a41⅞	25⅝ a26.38	40.10a40.50
19	35.75	96.57a97.50	20.00	44.75a45.00	15.50	12.06a12⅛	27.80a28.25	3.15	25¾ a25.90	34.31a34.50	41.94a42.50	49⅝ a49⅞	38.50a41⅞	25⅝ a26.38	40 10a40.50
20							SUNDAY								
21	35.75	96.57a97.50	20.00	44.75a45.00	15.50	12.06a.15	27.80a28.25	3.15	25.56a25.85	34.06a34¼	40.50a40.56	49⅝a49¾	40.75a41⅞	25⅝ a26.38	40.10a40.50
22	35.75	96.57a97.50	20.00	44.75a45.00	15.50	12.08a.15	27.80a28.25	3.15	25.31a25$^{9}/_{16}$	33.44a33⅞	39.37a40.00	49⅝a49¾	40.75a41.50	25⅝ a26.38	40.10a40.50
23	35.75	96.57a97.50	20.00	44.75a45.00	15.50	12.10a12⅛	27.80a28.25	3.15a3.18	25⅛ a25.81	33.81a34.13	40.00a40.94	49⅝a49¾	40.75a41.50	26.00a26.38	40.10a40.50
24	35.75	96.57a97.50	20.00	44.75	15.50	12.06a12⅛	27.80a28.25	3.15a3.21	25⅝ a25$^{11}/_{16}$	33.81a34.13	39.94a40.25	49⅝ a49¾	40.75a41.38	26.00a26.38	40.10a40.50
25							HOLIDAY								
26	35.75	96.57a97.50	20.00	44.75a45.00	15.50	12.08a12⅛	27.80a28.25	3.15a3.22	25⅝ a25$^{11}/_{16}$	33.81a34.13	39.94a40.25	49⅝ a49¾	40.75a41.38	26.00a26.38	40.10a40.50
27							SUNDAY								
28	35.75	96.57a97.50	20.00	44.75a45.00	15.50	12.08a12⅛	27.80a28.25	3.15	25⅝ a25.75	33.69a34.13	37.50a37.81	49⅝ a49¾	40.75a41.38	25.94a26.38	40.10a40.50
29	35.75	96.57a97.50	20.00	44.75	15.50	12.08a12⅛	27.80a28.25	3.15	25.19a25.55	33.44a34.00	36.50a36.69	49⅝ a49¾	40.75a41.38	25⅝ a26.38	40.10a40.50
30	35.75	96.57a97.50	20.00	44.75	15.50	12.08a12⅛	27.80a28.25	3.13a3.15	25.31a25$^{9}/_{16}$	33½ a34.00	35.44a35.50	49⅝ a49¾	40.75a41.38	25.81a26.00	40.10a40.50
31	35.75	96.57a97.57	20.00	44.75a45.00	15.50	12.08a12⅛	27.88a28.25	3.13a3.15	25.31a25⅜	33.19a33.63	35.06a35¼	49⅝ a49¾	40.75a41.38	25.81a26.00	40.10a40.50

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING DECEMBER 1931.

Bond Sales.	1931.	1930.	*Stock Sales.*	1931.	1930.
December	$332,458,950	$263,444,400	December *Shares*	50,158,818	58,764,397
Jan. 1 to Dec. 31	3,050,608,850	2,763,567,550	Jan. 1 to Dec. 31	576,818,412	810,038,161

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during December and range for year 1931. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales for 12 Mos. 1931.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1931.*	*PRICES IN DECEMBER.*				*RANGE FOR YEAR 1931.*	
				Dec. 1.	*Dec. 31.*	*Lowest.*	*Highest.*	*Lowest.*	*Highest.*
$	U S GOVERNMENT		*Bid.* *Ask.*	*Bid.* *Ask.*	*Bid.* *Ask.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*
	First Liberty Loan—								
32,430,000	First 3½s 1932-1947	J D	101²⁶₃₂ Sale	99²⁹₃₂ Sale	97²⁸₃₂ Sale	97²³₃₂ Dec. 18	100 Dec. 1	97²³₃₂ Dec. 18	102²²₃₂ May 20
61,000	Registered	J D	----- -----	----- -----	----- -----	97¹⁶₃₂ Dec. 17	97¹⁶₃₂ Dec. 17	102¹⁸₃₂ July 13	
73,000	First 4s 1932-1947	J D	----- -----	100 100²⁰₃₂	----- -----	100 Dec. 19	101¹²₃₂ Dec. 3	99¹⁹₃₂ Nov. 6	102¹⁶₃₂ June 1
------	Registered	J D	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----
12,375,000	First 4¼s 1932-1947	J D	102²⁷₃₂ Sale	100¹⁹₃₂ Sale	99¹⁸₃₂ Sale	98²⁶₃₂ Dec. 30	100²⁸₃₂ Dec. 5	98²⁶₃₂ Dec. 30	103¹⁶₃₂ Jan. 3
187,000	Registered	J D	----- -----	----- -----	98²⁸₃₂ Sale	99²⁴₃₂ Dec. 17	99²¹₃₂ Dec. 16	99²⁴₃₂ Dec. 17	103¹⁶₃₂ Aug. 20
31,000	First Second 4¼s 1932-1947	J D	102 Sale	----- -----	----- -----	----- -----	----- -----	100¹⁶₃₂ Sept. 30	102 Jan. 2
	Fourth Liberty Loan—								
68,498,000	Fourth 4¼s 1933-1938	A O	103¹⁰₃₂ Sale	100²⁹₃₂ Sale	99¹⁸₃₂ Sale	98¹⁵₃₂ Dec. 30	101⁶₃₂ Dec. 7	98¹⁵₃₂ Dec. 30	105⁶₃₂ May 19
711,000	Registered	A O	103¹⁰₃₂ Sale	----- -----	97¹⁶₃₂ Sale	98²⁴₃₂ Dec. 30	101 Dec. 8	98²⁴₃₂ Dec. 30	105 May 19
[1] ------	Conversion 3s coupon	J J	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----
27,260,000	Treasury 4½s 1947-1952	A O	112³₃₂ Sale	104²⁴₃₂ Sale	102¹₃₂ Sale	100²₃₂ Dec. 29	104²⁸₃₂ Dec. 4	100²₃₂ Dec. 29	114 8₃₂ May 2
9,000	Registered	A O	----- -----	----- -----	----- -----	----- -----	----- -----	106 Nov. 10	112³⁰₃₂ Jan. 27
28,637,000	Treasury 4s 1944-1954	J D	108⁴₃₂ Sale	101¹⁶₃₂ Sale	99⁴₃₂ Sale	97²⁰₃₂ Dec. 29	101¹⁶₃₂ Dec. 1	97²⁰₃₂ Dec. 29	109²³₃₂ May 21
13,000	Registered	J D	----- -----	----- -----	----- -----	101²₃₂ Dec. 7	101²₃₂ Dec. 7	101²₃₂ Dec. 7	108³¹₃₂ Jan. 13
16,724,000	Treasury 3¼s 1946-1956	M S	106¹₃₂ Sale	99¹⁶₃₂ Sale	96¹²₃₂ Sale	94¹⁶₃₂ Dec. 29	99¹⁸₃₂ Dec. 1	94¹⁶₃₂ Dec. 29	107²³₃₂ May 20
[2] ------	Registered	M S	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----
13,258,000	Treasury 3½s 1943-1947	J D	102²¹₃₂ Sale	97¹₃₂ Sale	92²⁶₃₂ Sale	91²₃₂ Dec. 30	97¹³₃₂ Dec. 6	91²₃₂ Dec. 30	103³¹₃₂ May 21
6,000	Registered	J D	----- -----	----- -----	----- -----	----- -----	----- -----	101²⁸₃₂ Sept. 15	103³₃₂ Jan. 19
36,141,000	Treasury 3s 1951-1955	M S	----- -----	92 Sale	86²₃₂ Sale	82²⁴₃₂ Dec. 29	92⁴₃₂ Dec. 2	82²⁴₃₂ Dec. 29	99³₃₂ Sept. 18
4,000	Registered		----- -----	----- -----	----- -----	----- -----	----- -----	94²⁸₃₂ Oct. 14	94²⁸₃₂ Oct. 14
14,292,000	Treasury 3¼ June 15 1940-43	J D	102⁶₃₂ Sale	97²⁰₃₂ Sale	92¹⁶₃₂ Sale	90²⁰₃₂ Dec. 30	97²⁰₃₂ Dec. 1	90²⁰₃₂ Dec. 30	103¹⁰₃₂ May 20
4,000	Registered	J D	----- -----	----- -----	----- -----	----- -----	----- -----	100 Oct. 9	102¹⁰₃₂ June 1
21,230,000	Treasury 3¼s 1941 1943	M S	----- -----	97²⁰₃₂ Sale	92¹⁰₃₂ Sale	90³⁰₃₂ Dec. 30	97²⁰₃₂ Dec. 1	90³⁰₃₂ Dec. 30	103¹⁶₃₂ May 20
24,442,000	Treasury 3½s 1946-1949	J D	----- -----	93¹⁷₃₂ Sale	87²⁴₃₂ Sale	84²⁰₃₂ Dec. 30	93²³₃₂ Dec. 3	84²⁰₃₂ Dec. 30	101²³₃₂ July 22
20,000	Registered	J D	----- -----	----- -----	----- -----	85²¹₃₂ Dec. 30	85²¹₃₂ Dec. 30	85²¹₃₂ Dec. 30	85²¹₃₂ Dec. 30
------	Panama Canal 3s 1961	Q M	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----
	STATE AND CITY SECURITIES								
------	New York City—4½s Nov. 1954	M N	----- 92	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----
3,000	3½s 1955	M N	----- -----	----- -----	----- -----	----- -----	----- -----	92¾ Apr. 10	92¾ Apr. 10
3,000	4s registered 1936	M N	----- -----	----- -----	----- -----	----- -----	----- -----	100½ Apr. 10	100½ Apr. 10
20,000	4s registered 1955	M N	----- -----	----- -----	----- -----	----- -----	----- -----	99½ Jan. 13	99½ Jan. 13
5,000	4% Corporate stock 1957	M N	99 102	----- -----	----- -----	----- -----	----- -----	102 May 23	102 May 23
5,000	4½% Corporate stock May 1957	M N	----- -----	----- -----	----- -----	98½ Dec. 3	98½ Dec. 3	98½ Dec. 3	107⅝ Jan. 27
26,000	4½s Corporate stock Nov 1957	M N	----- -----	----- -----	----- -----	----- -----	----- -----	107½ Jan. 26	109 May 18
3,000	4% Corporate stock 1958	M N	99 -----	----- -----	----- -----	----- -----	----- -----	100½ Apr. 10	100½ Apr. 10
9,000	4% Corporate stock 1959	M N	99 -----	----- -----	----- -----	----- -----	----- -----	100 Jan. 19	100½ Apr. 10
28,000	4¼s 1960	M S	----- -----	----- -----	----- -----	----- -----	----- -----	99½ Oct. 19	100¾ Mar. 28
------	4½s Corporate stock 1963	M S	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----
------	4½s Corporate stock 1965	J D	----- 110⅝	----- 110⅜	----- 110⅜	----- -----	----- -----	----- -----	----- -----
3,000	New York State 4½s 1963	M S	----- -----	----- -----	----- -----	----- -----	----- -----	112 Jan. 8	112 Jan. 8
	FOREIGN GOVT. & MUNICIPAL'S								
1,108,000	Agric Mtge Bank s f 6s 1947	F A	51 Sale	27 31	22 Sale	14 Dec. 16	29 Dec. 8	14 Dec. 16	75 Mar. 18
894,000	Sinking fund 6s A Apr 15 1948	A O	50 Sale	27½ Sale	20¼ 38	15⅛ Dec. 17	28⅞ Dec. 4	15⅛ Dec. 17	73½ Mar. 11
1,340,000	Akershus (Dept) extl 5s 1963	M N	94½ Sale	55¼ 60	41 50	40 Dec. 28	55¼ Dec. 2	40 Dec. 28	97 Mar. 11
835,000	Antioquia (Dept of) Col 7s A 1945	J J	57 Sale	18½ Sale	10⅝ Sale	10 Dec. 30	19½ Dec. 1	10 Dec. 30	69 Mar. 11
1,113,000	External s f 7s ser B 1945	J J	52¼ Sale	16 Sale	10¾ Sale	10¾ Dec. 31	18¼ Dec. 10	10¾ Dec. 31	c69½ Mar. 20
491,000	External s f 7s ser C 1945	J J	53⅞ Sale	17 20½	11¼ 33	10½ Dec. 30	18⅛ Dec. 4	10½ Dec. 30	68 Mar. 12
935,000	External s f 7s ser D 1945	J J	53 Sale	17 Sale	10⅞ Sale	10⅞ Dec. 31	18⅛ Dec. 10	10⅞ Dec. 31	68 Mar. 11
767,000	Ext sec s f 7s 1957	A O	40¼ 44	12½ 20	c10 Sale	9 Dec. 29	17¾ Dec. 7	9 Dec. 29	66⅝ Mar. 9
770,000	2d series trustr ects 1957	A O	44 Sale	16 Sale	10 Sale	10 Dec. 30	18 Dec. 7	10 Dec. 30	67 Mar. 9
709,000	Extl sec s f 7s 3d series 1957	A O	43½ Sale	----- 17	10 Sale	10 Dec. 29	18 Dec. 7	10 Dec. 29	65 Mar. 10
1,419,000	Antwerp (City) extl loan 5s 1958	----	97¼ Sale	78 80	----- 73	69 Dec. 12	69 Dec. 12	69 Dec. 12	104 June 23
1,973,000	Argentine Govt public works 6s 1960	A O	90¼ 91⅛	53 Sale	46⅜ Sale	43 Dec. 30	59¾ Dec. 3	35½ Sept. 24	98⅜ Mar. 19
4,058,000	Argentine Nation (Govt) s f 6s 1959	J D	90½ Sale	54 Sale	49 Sale	41½ Dec. 18	59¼ Dec. 3	35½ Sept. 21	98¼ Mar. 18
2,894,000	Extl s f 6s of Oct 1925 1959	A O	90¼ Sale	52½ 55	47 Sale	42¼ Dec. 18	60⅛ Dec. 3	35½ Sept. 21	98¼ Mar. 18
4,448,000	Sinking fund gold 6s ser A 1957	M S	90½ Sale	53¾ Sale	46¼ Sale	41¾ Dec. 18	59½ Dec. 2	35½ Sept. 21	98¼ Mar. 18
3,109,000	External 1st s f 6s ser B 1958	J D	90¾ Sale	52⅝ Sale	45⅝ Sale	42¼ Dec. 17	60⅛ Dec. 3	34½ Sept. 22	98¼ Mar. 18
2,999,000	Extl s f 6s of May 1926 1960	M N	90½ 91½	53½ Sale	46¼ Sale	43 Dec. 29	61¼ Dec. 3	35½ Sept. 21	98⅜ Mar. 19
3,814,000	External s f 6s (State Ry) 1960	M S	90¼ Sale	53¼ Sale	47 Sale	41 Dec. 18	59¾ Dec. 3	35 Sept. 22	98¼ Mar. 18
3,313,000	Extl s f 6s (Sanitary Works) 1961	F A	91⅝ Sale	53 Sale	47 Sale	41½ Dec. 18	59¾ Dec. 3	34½ Sept. 22	98⅛ Mar. 18
2,405,000	Public Works ext s f g 6s May 1961	M N	90⅛ Sale	53¼ Sale	46⅛ Sale	41 Dec. 18	61¼ Dec. 3	35 Sept. 22	98⅜ Mar. 18
2,487,000	Public Works ext s f 5½s 1962	F A	83¼ 86	46¼ Sale	41⅜ Sale	35¾ Dec. 17	51½ Dec. 2	31 Oct. 16	92 Mar. 20
727,000	Argentine (Rep) 5s of 1909 1945	M S	84 Sale	----- 54	44 -----	47 Dec. 12	55 Dec. 2	40 Oct. 13	88 Apr. 8
8,874,000	Australia 5s of 1925 July 15 1955	J J	71 Sale	49 Sale	48¼ Sale	45 Dec. 14	52 Dec. 2	35 Sept. 21	76 Jan. 5
5,161,000	External loan 5s of 1927 1957	M S	70½ Sale	49¼ Sale	c48⅛ Sale	45 Dec. 14	51¼ Dec. 2	35 Sept. 21	75 Jan. 5
5,707,000	External g 4½s of 1928 1956	M N	64 Sale	41¾ Sale	43¾ Sale	38 Dec. 15	45¼ Dec. 2	30 Sept. 21	69¾ Jan. 3
4,890,000	Austrian Govt s f 7s 1943	J D	104 Sale	84¼ Sale	82¼ Sale	78⅝ Dec. 18	87 Dec. 9	78⅜ Dec. 18	c108½ June 30
5,498,000	International s f 7s 1957	J J	90 Sale	45 49	38½ Sale	35 Dec. 10	45½ Dec. 2	35 Dec. 10	97½ Mar. 9
1,218,000	Bavaria (Free State) extl 6½s 1945	F A	81 82	----- 32	27¾ Sale	19½ Dec. 18	29½ Dec. 2	19½ Dec. 18	87½ Feb. 18
3,574,000	Belgium 25 year external 6½s 1949	M S	107⅛ Sale	89 Sale	82¾ Sale	79½ Dec. 18	89 Dec. 1	79½ Dec. 18	111 May 6

c Cash sale. *s* Deferred delivery.

Sales for 12 Mos. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	Foreign Government (Continued)														
7,184,000	Belgium (Concl) External s f 6s	1955	J J	102½	Sale	82	Sale	80¾	Sale	72	Dec. 15	83	Dec. 1	72	Dec. 15	105	April 30
6,596,000	External s f 7s	1955	J D	111½	Sale	93¼	Sale	92¼	Sale	84½	Dec. 9	93½	Dec. 28	84½	Dec. 9	116½	May 13
8,060,000	Stabilization loan 7s	1956	M N	107¾	Sale	90	Sale	91½	Sale	84½	Dec. 9	93	Dec. 2	84½	Dec. 9	111	Feb. 20
478,000	Bergen (Norway) ext s f 5s_Oct 15	1949	A O	94¾	95¼	----	80	----	78	----	----	----	----	75	Oct. 16	100	May 6
378,000	External s f 5s	1960	M S	95	Sale	----	78	----	78	----	----	----	----	94½	Jan. 13	100	July 2
1,453,000	Berlin (Germany) s f 6½s	1950	A O	70½	Sale	23	Sale	14½	Dec. 17	26½	Dec. 1			14½	Dec. 17	91	Mar. 20
2,944,000	External sinking fund 6s	1958	J D	66	Sale	23¾	Sale	20½	Dec. 18	23¾	Dec. 1			13½	Dec. 18	s84	Mar. 21
962,000	Bogota (City) ext g 8s	1945	A O	77	Sale	32	Sale	17¼	Sale	14	Dec. 18	33	Dec. 2	14	Dec. 18	92	Mar. 25
1,889,000	Bolivia (Republic of) s f 8s	1947	M N	44	Sale	13	Sale	9	Sale	6½	Dec. 30	13	Dec. 1	6½	Dec. 30	55	Jan. 30
1,564,000	External sec gold 7s	1958	J J	30	Sale	10	Sale	7	Sale	5½	Dec. 29	10	Dec. 1	5	Oct. 21	38	Jan. 14
2,153,000	Extl sink fund 7s	1969	M S	30	Sale	8½	Sale	5½	Sale	5½	Dec. 28	9	Dec. 2	5½	Dec. 28	38¾	Jan. 16
2,703,000	Bordeaux (City of) 15-year 6s	1934	M N	103½	Sale	102	Sale	99½	Sale	98¾	Dec. 21	102	Dec. 1	95	Sept. 21	106¼	July 6
5,696,000	Brazil (U S of) external 8s	1941	J D	72	Sale	25	Sale	20	Sale	19	Dec. 30	26½	Dec. 2	19	Dec. 30	92	Jan. 23
8,888,000	Ext s f 6½s of 1926	1957	A O	56¾	Sale	20	Sale	16¾	Sale	13	Dec. 28	20	Dec. 1	13	Dec. 28	70½	Mar. 6
7,727,000	Extl s f 6½s of 1927	1957	A O	55	Sale	20⅝	Sale	16	Sale	12	Dec. 28	20⅝	Dec. 1	12	Dec. 28	70	Mar. 6
2,628,000	Cent Ry 30-year g 7s	1952	J D	50	Sale	19½	Sale	13½	Sale	12½	Dec. 29	19½	Dec. 1	12½	Dec. 29	76½	Jan. 28
226,000	Sink fd 7½s (coffee sec) -- flat	1952	A O	99⅜	102½	60	79	67	Sale	61	Dec. 10	67	Dec. 31	61	Dec. 10	c110	July 15
2,183,000	Bremen ext g 7s trust rects	1935	M S	88	90	35	Sale	28	Sale	24½	Dec. 17	35	Dec. 1	24½	Dec. 17	99⅞	Mar. 24
976,000	Brisbane (City) s f 5s	1957	M S	66	Sale	48½	Sale	35¼	41	29	Dec. 18	44½	Dec. 2	28½	Oct. 13	72½	Jan. 3
810,000	Sinking fund gold 5s	1958	F A	----	62	43	45	35½	38	28½	Dec. 17	44	Dec. 2	28¼	Oct. 9	69	Jan. 3
659,000	20-year s f 6s	1950	J D	71⅞	Sale	49	Sale	37½	Sale	29¾	Dec. 17	50⅝	Dec. 1	28⅜	Oct. 7	83	Jan. 9
4,055,000	Budapest (City) ext s f 6s 1962	1955	J D	64	Sale	23½	Sale	17	Sale	14	Dec. 30	24	Dec. 4	14	Dec. 30	78	Mar. 6
1,101,000	Buenos Aires (City) extl 6½s	1955	J J	77	90	46⅝	Sale	38½	44¼	39½	Dec. 18	61	Dec. 3	30½	Sept. 19	95	Apr. 8
151,000	External s f g 6s series C-3	1960	A O	85	100	40	55	37	55	35½	Dec. 29	43	Dec. 4	29¾	Sept. 19	96½	Apr. 22
72,000	External s f 6s series C-2	1960	A O	----	85	40	57	35	40	35½	Dec. 22	45	Dec. 5	35½	Dec. 22	93¼	Apr. 15
4,586,000	Buenos Aires (Prov) ref. ext'l s f 6s	1961	M S	63½	Sale	27¼	Sale	26	Sale	23⅜	Dec. 15	33	Dec. 3	19½	Oct. 3	83½	Mar. 18
2,366,000	External s f 6½s	1961	F A	63½	Sale	28	Sale	26	27	26	Dec. 11	32⅞	Dec. 1	18¼	Oct. 2	85⅜	Mar. 18
762,000	Bulgaria (Kingdom of) s f g 7s	1967	J J	66½	Sale	36	Sale	23	28	21¾	Dec. 15	36	Dec. 1	18½	Sept. 21	77	Apr. 4
963,000	Stab loan 7½s int rct	1968	M N	72	Sale	40¼	46⅞	35	39¼	34⅞	Dec. 24	45¾	Dec. 3	29¾	Oct. 6	85	Mar. 16
1,695,000	Caldas Dept of (Colombia) 7½s	1946	J J	60	Sale	25	Sale	14	Sale	14	Dec. 31	25	Dec. 1	14	Dec. 31	76	Mar. 20
3,705,000	Canada (Dom) Gold 4s	1960	A O	----	----	77	Sale	73¾	Sale	64¼	Dec. 16	77	Dec. 1	64¼	Dec. 16	97	May 23
5,058,000	30-year gold 5s	1952	M N	104	Sale	91½	Sale	88¾	Sale	82¾	Dec. 16	92½	Dec. 3	82¾	Dec. 16	108¼	Mar. 26
3,135,000	4½s	1936	F A	100⅝	Sale	93	Sale	85½	Sale	79⅞	Dec. 14	93	Dec. 1	79⅛	Dec. 14	103⅝	June 24
254,000	Carlsbad (City) s f 8s	1954	J J	106	Sale	80	102½	77	Sale	75	Dec. 24	92¼	Dec. 9	74	Sept. 30	109½	Mar. 23
800,000	Cauca Vall (Rep of Col) s f g 7½s	1946	A O	62⅞	Sale	24¼	Sale	14	Sale	13½	Dec. 18	26½	Dec. 1	13½	Dec. 18	77¼	Mar. 16
3,243,000	Cent Agric Bank (Ger) 7s	1950	M S	79	Sale	34	Sale	37½	Sale	27½	Dec. 9	37½	Dec. 31	27½	Dec. 9	95	Apr. 13
6,073,000	Farm Loan s f 6s	1960	J J	68	Sale	30	Sale	30	Sale	18	Dec. 4	31⅞	Dec. 15	18	Dec. 4	84	Apr. 10
11,286,000	Farm loan s f 6s	1960	A O	68½	Sale	28	Sale	29⅝	Sale	18½	Dec. 4	31	Dec. 12	18	Dec. 4	83¾	Apr. 11
4,848,000	Farm loan 6s series A	1938	---	----	79	33	Sale	29	Sale	22⅛	Dec. 4	33	Dec. 1	22⅛	Dec. 4	89¾	Apr. 11
1,771,000	Chile Republic ext s f g 7s	1942	M N	88	95	25	Sale	c14	Sale	12	Dec. 30	27½	Dec. 2	12	Dec. 30	100	Feb. 25
4,795,000	External sinking fund g 6s	1960	A O	74	Sale	15	Sale	11½	Sale	10	Dec. 28	15⅞	Dec. 3	10	Sept. 21	86	Mar. 18
3,182,000	External sink fund gold 6s	1961	F A	74	Sale	15½	Sale	11¼	Sale	9¼	Dec. 24	16½	Dec. 3	9¼	Dec. 24	86	Mar. 18
2,086,000	Ry ref extl s f g 6s	1961	J J	74	Sale	14⅜	15	c11½	Sale	7⅞	Dec. 28	15½	Dec. 3	7⅞	Dec. 28	86	Mar. 18
3,861,000	Extl s f 6s int ctfs	1961	M S	74	Sale	14¼	Sale	9½	Sale	6⅛	Dec. 29	14⅝	Dec. 2	6⅛	Dec. 29	87	Mar. 18
1,520,000	Extl sinking fund 6s	1962	M S	75½	Sale	16¼	Sale	14½	Sale	10	Dec. 29	16¼	Dec. 1	10	Dec. 29	86	Mar. 18
3,157,000	External sinking fund 6s	1963	M N	73	Sale	15	Sale	13	Sale	10	Dec. 28	15¼	Dec. 2	10	Oct. 13	86	Mar. 17
2,089,000	Chile Mtge Bank of gu s f 6½s	1957	J D	74¼	Sale	18	Sale	12¼	Sale	9	Dec. 29	20	Dec. 2	9	Dec. 29	88	Mar. 14
3,362,000	Sinking fund gold 6½s guar	1961	J D	79	Sale	32	Sale	28½	Sale	22	Dec. 15	32	Dec. 1	22	Dec. 15	92	Mar. 23
2,925,000	Guaranteed s f gold 6s	1961	A O	66	70	18½	Sale	c11	Sale	10	Dec. 28	18¼	Dec. 4	10	Sept. 21	85	Mar. 19
2,309,000	Guaranteed sinking fund 6s	1962	M N	66¾	76	17½	Sale	c10⅝	Sale	10	Dec. 28	17½	Dec. 1	10	Sept. 21	85	Mar. 20
1,143,000	Chilean Munic Loan 7s	1960	M S	70	76	15¼	19	11	19	10½	Dec. 24	15¾	Dec. 3	10½	Dec. 24	94	Mar. 19
367,000	Chinese Hukuang Ry 5s	1951	J D	26¾	Sale	11	15	5½	7⅝	7	Dec. 29	11	Dec. 7	7	Dec. 29	28	Jan. 5
305,000	Christiania (City) (Oslo) 30-yr 6s	1954	M S	100	101	75	Sale	66	75	67	Dec. 28	82	Dec. 4	67	Dec. 28	103⅜	May 28
1,371,000	Cologne (Germany) s f 6½s	1950	M S	74	Sale	27	Sale	24	Sale	15⅞	Dec. 18	27	Dec. 1	15⅞	Dec. 18	89¼	Mar. 14
4,501,000	Colombia (Rep) external s f 6s	1961	J J	57½	Sale	30½	Sale	25¼	Sale	19	Dec. 16	31	Dec. 4	19	Dec. 16	78	Mar. 10
5,331,000	Ext s f g 6s int rcts	1961	A O	56½	Sale	30½	Sale	c26	Sale	19	Dec. 18	34	Dec. 1	19	Sept. 21	78	Mar. 10
812,000	Colombia Mtge Bank 6½s	1947	A O	55	62	25	25½	20½	Sale	13	Dec. 18	25½	Dec. 2	13	Dec. 18	73	Mar. 13
924,000	Sinking fund 7s of 1926	1946	M N	56	Sale	25	Sale	22	Sale	17	Dec. 16	27¼	Dec. 4	17	Dec. 16	83	Mar. 13
641,000	Sinking fund 7s of 1927	1947	F A	56	Sale	25½	Sale	c20½	Sale	17	Dec. 16	28	Dec. 7	17	Dec. 16	76¼	Mar. 20
2,233,000	Copenhagen external 5s	1952	J D	97⅜	Sale	66	Sale	51	64	50¼	Dec. 18	66	Dec. 1	50¼	Dec. 18	101	Mar. 17
1,643,000	Gold 4½s int ctfs	1953	M N	----	93¼	----	63½	----	63	51	Dec. 21	s53½	Dec. 18	51	Dec. 21	99⅜	June 22
733,000	Cordoba (City) external s f 7s	1957	F A	40	57½	22⅜	Sale	19¼	Sale	17½	Dec. 21	24	Dec. 2	16	Sept. 30	75	Mar. 10
290,000	External s f 7s_____Nov 15	1937	M N	51	69	40	Sale	----	34	33½	Dec. 30	40	Dec. 1	30	Sept. 21	92	Apr 9
441,000	Cordoba (Prov) Argen 7s	1942	J J	73¾	Sale	42	45	30	Sale	30	Dec. 31	47	Dec. 2	30	Dec. 31	88¼	Apr. 4
1,498,000	Costa Rica (Republic) extl 7s	1951	M N	68½	73	47	Sale	39½	Sale	34¾	Dec. 28	47	Dec. 1	34⅜	Dec. 28	79¼	Feb. 11
731,000	Cuba (Rep of) 5s of 1904	1944	M S	97	98½	79	Sale	78⅝	92	76½	Dec. 15	80½	Dec. 24	76½	Dec. 15	98	Jan. 14
369,000	5s ext debt Ser A of 1914	1949	F A	98	99¾	79	Sale	70¼	88	79	Dec. 1	85	Dec. 28	79	Dec. 1	100	Feb. 6
491,000	4½s extl loan Series C	1949	F A	----	87	58	63¾	53	Sale	53	Dec. 31	61¾	Dec. 11	53	Dec. 31	87¾	Feb. 25
2,121,000	30-year s f 5½s	1953	J J	97⅝	Sale	73¾	Sale	77	81	70½	Dec. 4	80	Dec. 28	70½	Oct. 9	99	Jan. 5
3,428,000	Public Works 5½s_June 30	1945	J D	72	Sale	40	Sale	39½	Sale	35	Dec. 30	42½	Dec. 8	34	Oct. 5	81	Jan. 7
	Cundinamarca (Dept Colombia)														
2,475,000	External s f 6½s	1959	M N	47½	Sale	25⅛	Sale	12½	14	12½	Dec. 28	25⅛	Dec. 1	12½	Dec. 28	69½	Mar. 11
1,608,000	Czechoslovak (Rep of) ext 8s	1951	A O	109¾	Sale	104½	Sale	84⅛	94	80	Dec. 29	105	Dec. 1	80	Dec. 29	111	Feb. 6
996,000	Sink fd 8s ser B	1952	A O	109¾	-----	105	Sale	83¼	Sale	80¼	Dec. 24	105	Dec. 1	80¼	Dec. 24	110¾	Feb. 2
3,055,000	Denmark 20-yr external gold 6s	1942	J J	104⅞	Sale	80	Sale	69⅞	Sale	65¼	Dec. 16	81	Dec. 4	65¼	Dec. 16	107¼	Feb. 6
2,615,000	External g 5½s	1955	----	100⅛	Sale	70	Sale	61½	62¼	56	Dec. 15	70	Dec. 1	56	Dec. 15	102	Jan. 21
6,563,000	Gold 5½s	1953	----	93⅜	Sale	61	Sale	59½	Sale	51	Dec. 16	64	Dec. 22	51	Dec. 16	100½	June 18
5,197,000	Deutsche Bank Am part ctfs 6s	1932	M S	96½	Sale	73	Sale	57½	Sale	50	Dec. 18	73	Dec. 1	50	Dec. 18	100½	Mar. 10
1,141,000	Dominican Republic s f 5½s	1942	M S	89	Sale	66	Sale	52	64¾	52	Dec. 22	75	Dec. 3	50	Sept. 21	96	Mar. 10
523,000	1st sec 5½s of 1926	1940	A O	----	87	43½	47	----	49½	40	Dec. 24	47	Dec. 10	40	Oct. 17	91	June 5
711,000	2d series sinking fund 5½s	1940	A O	84½	Sale	46⅞	Sale	----	45	43	Dec. 11	47	Dec. 12	42	Oct. 20	94	Apr. 17
519,000	Dresden (City) extl s f 7s	1945	M N	75¾	79	31	Sale	26	Sale	21	Dec. 22	32	Dec. 2	21	Dec. 22	96	Mar. 26
1,219,000	Dutch East Ind 25-yr extl 6s	1947	J J	101½	Sale	88	89¾	87½	Sale	69	Dec. 18	88	Dec. 2	69	Dec. 18	102½	Feb. 17
1,669,000	40-yr external sink fd gold 6s	1962	M S	102	Sale	89	Sale	84	Sale	68	Dec. 18	89	Dec. 1	68	Dec. 18	102⅝	Feb. 6
433,000	30-yr external gold 5½s_Mar	1953	M S	101	Sale	84	Sale	78⅝	85	72½	Dec. 11	84	Dec. 1	72½	Dec. 11	103½	May 29
508,000	30-yr external gold 5½s_Nov	1953	M N	101	Sale	83⅝	91	78⅜	92	72¾	Dec. 11	80	Dec. 7	72¾	Dec. 11	102¾	May 11
513,000	El Salvador (Rep) 1st s f 8s	1948	J J	102¼	Sale	65½	95	48¼	80	47⅜	Dec. 12	54	Dec. 10	40	Sept. 22	107	Apr. 9
849,000	Estonia (Republic) 7s	1967	J J	49	59	26	34½	34	Sale	26	Dec. 10	37½	Dec. 4	26	Dec. 10	72	Mar. 18
723,000	Finland (Rep of) external 6s	1945	M S	86⅞	Sale	54	55	42¼	Sale	40	Dec. 21	52½	Dec. 3	40	Sept. 30	97	Mar. 11
1,002,000	External sinking fund 7s	1950	M S	94	Sale	64⅞	Sale	43	Sale	43	Dec. 29	64⅞	Dec. 1	35	Sept. 30	99	Mar. 20
1,172,000	External sinking fund 6½s	1956	M S	88	Sale	54⅞	Sale	38¼	Sale	36½	Dec. 18	54⅞	Dec. 1	35½	Oct. 2	96	Mar. 20
1,580,000	Extl sinking fund 5½s	1958	F A	76¾	79	39	54¾	40	Sale	34	Dec. 17	44	Dec. 1	34	Oct. 5	88¾	Mar. 20
235,000	Finnish mun loan 6½s A	1954	A O	88	Sale	42	69¾	38	50	38¼	Dec. 22	38¼	Dec. 22	38¼	Dec. 22	94	Mar. 23
204,000	External 6½s Ser B	1954	A O	91	Sale	42	55	38	45	38¼	Dec. 22	43	Dec. 7	38½	Dec. 22	93½	Mar. 20
1,105,000	Frankfort (City of) s f 6½s	1953	M N	69	Sale	24	29⅞	20⅞	Sale	15½	Dec. 18	24¼	Dec. 2	15½	Dec. 18	87	Mar. 17
7,178,000	French Republic 20-yr ext 7½s	1941	J D	125½	Sale	117½	Sale	111	Sale	109¾	Dec. 17	117½	Dec. 1	108	Oct. 13	127	Feb. 18
6,555,000	External s f 7s of 1924	1949	J D	120	Sale	114	Sale	111⅝	Sale	109	Dec. 18	114	Dec. 1	108	Oct. 13	121⅞	Feb. 14
	German Gov't International—														
46,651,000	35-year 5½s of 1930	1965	J D	69¼	Sale	31¼	Sale	30½	Sale	23	Dec. 17	32½	Dec. 1	23	Dec. 17	84	Mar. 11
19,789,000	German Republic extl 7s	1949	A O	101	Sale	47	Sale	62	Sale	44	Dec. 4	55½	Dec. 28	44	Dec. 4	105½	Mar. 6
	German Prov & Communal Bks—														
4,528,000	(Cons Agric Loan) 6½s	1958	J O	67	Sale	28¼	Sale	30	Sale	14⅝	Dec. 24	28¼	Dec. 2	14⅝	Dec. 24	83¾	Mar. 12
396,000	Graz (Municipality) 8s	1954	M N	96½	Sale	60	Sale	22	34⅞	50	Dec. 1	60	Dec. 1	35	Sept. 26	101½	Feb. 9
23,962,000	Grt Brit & Ire., 20-year 5½s	1937	F A	105¼	Sale	91¼	Sale	90¾	Sale	88	Dec. 9	93¼	Dec. 24	88	Dec. 9	108¾	July 8
38,000	Registered		F A	----	----	----	----	----	----	----	----	----	----	94¾	Sept. 25	107	June 3
749,000	4% fund £ op 1960 ($5=£1)	1990	----	e91	91¾	cs54½	Sale	cs54¾	56⅞	c52	Dec. 2	58	Dec. 4	e52	Dec. 2	94¼	May 21
442,000	5% War Loan £ op 1929 ($5=£1)	1947	J D	e99¼	100¼	c64⅛	Sale	cs65	Sale	c63¼	Dec. 2	65⅞	Dec. 14	e63¼	Dec. 2	101¼	Apr. 29
770,000	Greater Prague (City) 7½s	1952	M N	104	Sale	98½	98¾	----	92	92¾	Dec. 18	98¾	Dec. 2	92¾	Dec. 18	106	Feb. 6
1,223,000	Greek Govt s f sec 7s	1964	M N	99	Sale	78¼	Sale	51	57	55	Dec. 28	78¼	Dec. 1	55	Dec. 28	c103¾	July 10
2,324,000	Sinking fund secured 6s	1968	F A	82½	Sale	59	Sale	33	Sale	32½	Dec. 31	60	Dec. 1	32½	Dec. 31	88½	Feb. 26
966,000	Haiti (Rep. of) Cust s f 6s	1952	A O	94½	Sale	69¾	74½	60	63	61	Dec. 19	69⅝	Dec. 4	55	Sept. 21	97	Mar. 20
1,185,000	Hamburg (State) 6s	1946	A O	----	86	34	Sale	26⅛	Sale	22	Dec. 12	34	Dec. 1	22	Dec. 12	92	Mar. 21
167,000	Heidelberg (City) extl s f 7½s	1950	J J	94	Sale	30	36⅞	25½	Sale	21	Dec. 24	27⅛	Dec. 5	21	Dec. 24	98½	Mar. 30
897,000	Helsingfors (City) ext 6½s	1960	A O	80¼	81¼	37¼	50	34	Sale	31	Dec. 18	47½	Dec. 8	31	Dec. 18	91¼	Mar. 21
1,097,000	Hungarian Mun Loan 7½s	1945	J J	82¾	84	22	Sale	12½	15	12	Dec. 23	22⅜	Dec. 2	12	Dec. 23	94½	Mar. 13
862,000	External s f 7s_____Sept 1	1946	J J	72	Sale	21	21½	12	Sale	10	Dec. 24	22	Dec. 1	10	Dec. 24	87⅞	Mar. 17
441,000	Hungarian Land Mtge 7½s A	1961	M N	81½	86	----	35	----	20	16	Dec. 29	31	Dec. 2	16	Dec. 29	95	Mar. 18
575,000	S f 7½s series B	1961	M N	82¼	86⅞	35	64	----	25	20½	Dec. 30	34	Dec. 4	20½	Dec. 30	94½	Apr. 4
1,300,000	Hungary (King of) s f 7½s	1944	F A	98	100	34	Sale	40	Sale	31½	Dec. 8	41	Dec. 21	24	Sept. 22	102	Feb. 2
937,000	Irish Free State external 5s	1960	M N	101½	Sale	68	72¼	69	71	63½	Dec. 24	70⅜	Dec. 15	63½	Dec. 24	107¼	July 2
16,738,000	Italy (Kingdom) external s f 7s	1951	J D	93	Sale	85¼	Sale	85	Sale	81	Dec. 15	85⅝	Dec. 7	79	Sept. 30	c101	May 6
1,007,000	Italian Cred Consortium 7s ser A	1937	M S	92¾	95	83½	Sale	88¼	Sale	74¼	Dec. 21	s93⅞	Dec. 18	74¼	Dec. 21	100	June 20
1,658,000	External sec s f 7s series B	1947	M S	84	Sale	79	80	72	Sale	72	Dec. 31	79	Dec. 2	69½	Oct. 2	98	Mar. 31
3,691,000	Italian Public Utility s f g 7s	1952	J J	78	Sale	71	Sale	61	Sale	60	Dec. 9	71	Dec. 1	60	Oct. 1	97	May 7
24,580,000	Japanese Gov text s f 6½s	1954	F A	103	Sale	93½	Sale	77½	Sale	77½	Dec. 31	93¾	Dec. 9	77½	Dec. 31	107⅝	July 7
14,177,000	Extl sinking fund 5½s	1965	M N	92	Sale	78¾	Sale	70	Sale	68½	Dec. 14	79½	Dec. 1	68½	Dec. 14	98¼	July 8
	Jugoslavia (State Mtge Bank)—														
1,914,000	Secured s f g 7s	1957	A O	78¾	Sale	40	44½	32	35	28¾	Dec. 22	43	Dec. 2	28¾	Dec. 22	85½	May 2
705,000	Leipzig (City) external s f g 7s	1947	F A	75	78	29	Sale	26	Sale	18¾	Dec. 18	29	Dec. 1	18¾	Dec. 18	95	Mar. 11
238,000	Low Austria (Prov) sec s f g 7½s	1950	J D	99	Sale	38	49⅞	----	42½	32	Dec. 22	40¼	Dec. 18	32	Dec. 22	100¼	May 15
2,475,000	Lyons (City of) 15-yr 6s	1934	M N	103⅛	Sale	101½	Sale	99¼	100	98¼	Dec. 22	102	Dec. 1	95	Sept. 21	106¾	Aug. 26
2,166,000	Marseilles (City) 15-year 6s	1934	M N	103⅛	Sale	101½	Sale	99½	Sale	98	Dec. 22	102	Dec. 1	94	Sept. 21	107½	Apr. 1
1,421,000	Medellin (Colombia) 6½s	1954	J D	40	Sale	17⅛	Sale	10	11	9½	Dec. 18	21	Dec. 7	9½	Dec. 18	75	Mar. 19
81,000	Mexican Irrig Assenting s f 4½s	1943	----	37½	45	-----	3½	5	Sale	2	Dec. 11	5	Dec. 31	2	Dec. 11	8¾	Jan. 15

c Cash sale. e On the basis of $5 to the £ sterling. s Deferred delivery.

Sales for 12 Mos. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask.	Dec. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Price.	Highest Sale Prices.
$	FOREIGN GOV'T (Concluded)											
------	Mexico (U S) external 5s of 1899 £ 1945	Q J	11⅛	Sale	2	-----	2½	-----	3 Dec. 17	3 Dec. 17	1⅝ Oct. 7	12¼ Mar. 14
233,000	Assenting 5s of 1899	1945									2 Oct. 8	11⅝ Jan. 31
37,000	Assenting 5s large	Q J	6¾	8½	2½	3	1⅞	4¼	2 Dec. 11	5 Dec. 29	1⅞ Oct. 9	10 Apr. 23
290,000	Assenting 4s of 1904	1954			2⅝	7	2¼	5	2½ Dec. 11	2½ Dec. 11	1¾ Oct. 2	11¾ Mar. 12
104,000	Assenting 4s of 1910	J J	-----	-----	-----	-----	-----	-----	-----	-----	2½ Oct. 7	10¼ Jan. 5
116,000	Assenting 4s of 1910 large	-----	-----	-----	-----	-----	-----	-----	2½ Dec. 21	2¼ Dec. 11	1¾ Oct. 2	9¾ Jan. 13
2,124,000	Assenting 4s of 1910 small	-----	-----	-----	2¾	4	2¾	60	2½ Dec. 18	3 Dec. 11	2½ Oct. 9	13⅝ Jan. 3
290,000	Treas 6s of 1913 assent (large) 1933	J J	9½	12¾	-----	-----	-----	-----	2¼ Dec. 11	3½ Dec. 7	1½ Oct. 9	13¼ Jan. 19
260,000	Small	1952									57 Sept. 30	91 Mar. 17
6,982,000	Milan City (Italy) ext loan 6½s	A O	76½	Sale	67¼	Sale	66	Sale	57½ Dec. 15	68¼ Dec. 1		
	Minas Geraes (State) Brazil.—											
	External sinking fund 6½s	1958 M S	46	48	18	18¾	14	Sale	13 Dec. 12	17¼ Dec. 24	12 Oct. 1	65 Jan. 26
1,456,000	Ext sec 6½s series A	1959 M S	40	45	15⅜	23	12	Sale	11 Dec. 29	17½ Dec. 22	11 Dec. 29	65 Jan. 26
1,206,000	Montevideo (City) s f g 7s	1952 J D	71½	74	29	Sale	18	25	11 Dec. 18	29 Dec. 1	15½ Dec. 18	92 Apr. 4
687,000	Ext s f g 6s series A	1959 M N	14	28	14	Sale	16	Sale	15 Dec. 29	21 Dec. 9	15 Dec. 18	84¾ Apr. 6
477,000	Netherlands s f 6s	1972 M S	105⅛	Sale	102	Sale	102¾	Sale	99½ Dec. 16	c104½ Dec. 24	97 Sept. 28	c106¼ May 14
1,606,000	New South Wales ext s f g 5s	1957 F A	66	Sale	45¼	Sale	43⅝	Sale	40 Dec. 4	48 Dec. 2	28 Sept. 23	69½ Jan. 5
3,410,000	External s f g 5s	1958 A O	65	Sale	45¾	Sale	43½	Sale	40⅝ Dec. 18	48 Dec. 2	27½ Sept. 23	68½ Jan. 5
3,239,000	Norway 20-year ext s f 6s	Aug 15 1943 F A	104½	Sale	79½	Sale	71	Sale	66½ Dec. 22	79½ Dec. 1	66½ Dec. 22	c108½ May 29
2,097,000	20-year external s f 6s	Aug 15 1944 F A	104⅜	Sale	79½	Sale	71⅛	Sale	65½ Dec. 22	79½ Dec. 1	65⅛ Dec. 22	107¼ June 5
2,559,000	30-year external s f 6s	Oct 1952 A O	102⅛	Sale	79¼	Sale	65	Sale	62 Dec. 30	80 Dec. 2	62 Dec. 30	103 Apr. 20
2,135,000	40-year ext s f 5½s	June 15 1965 J D	102¼	Sale	74⅜	Sale	65½	Sale	62 Dec. 12	77 Dec. 1	62 Dec. 12	103⅞ May 22
3,155,000	External s f 5s	Mar 15 1963 M S	101	Sale	74	Sale	61	Sale	60 Dec. 14	74 Dec. 1	60½ Dec. 14	102 June 11
4,315,000	External s f 5s	1967 J D	100	100¼	-----	75	-----	59⅞	60½ Dec. 19	60½ Dec. 19	60½ Dec. 19	102¼ June 20
5,000	Municipal Bank ext s f 5s	1970 J D	100¼	100½	-----	74	-----	65⅝			75 Sept. 25	103 Mar. 18
625,000	Municipal Bank ext s f 5s	1952 F A	63	66¾	25	Sale	17	19⅝	16 Dec. 18	25 Dec. 1	16 Dec. 18	83½ Mar. 17
1,150,000	Nuremberg (City) external 6s	1953 M S	94½	Sale	72¼	Sale	62	Sale	57 Dec. 18	72¼ Dec. 1	57 Dec. 18	101¼ July 11
3,412,000	Oriental Development 6s	1958 M N	88¼	Sale	70	Sale	58¼	Sale	54¼ Dec. 16	70 Dec. 1	54¼ Dec. 16	96¾ July 18
3,975,000	Extl deb 5½s int ctfs	1955 M N	100¾	Sale	80⅝	Sale	60	Sale	60 Dec. 24	80⅝ Dec. 1	60 Dec. 24	104½ May 22
1,397,000	Oslo (City) 30 year s f 6s	1946 F A	99¼	100	99⅞	100¼	99⅞	100	98⅜ Dec. 15	99⅞ Dec. 4	97 Sept. 28	102½ Apr. 6
1,157,000	Sinking fund gold 5½s	1953 J D	103	Sale	86	Sale	83	97	83½ Dec. 22	86 Dec. 1	83⅜ Dec. 22	104½ June 27
418,000	Panama (Rep) external 5½s	May 15 1963 M N	89½	Sale	61	65	49¾	Sale	49¾ Dec. 30	61 Dec. 4	49¾ Dec. 30	93¾ Mar. 20
791,000	Extl s f 5s ser A	1967 M S	42	Sale	9	Sale	7⅛	7¾	7 Dec. 21	9½ Dec. 2	7 Oct. 16	67 Jan. 23
954,000	Pernambuco (State) ext sec 7s	1947 M S	56¼	Sale	18	23	11⅓	15	10 Dec. 21	17¾ Dec. 7	9⅞ Sept. 21	61 Jan. 29
1,307,000	Peru (Rep) Sec s f g 7s	1959 M S	35½	Sale	10	Sale	6¾	Sale	5½ Dec. 29	10½ Dec. 1	5¼ Sept. 22	40¼ Jan. 9
5,119,000	National loan ext s f 6s	1960 J D	34	Sale	9¾	Sale	6⅞	Sale	5¼ Dec. 30	10 Dec. 2	5¼ Dec. 30	40 Jan. 9
5,236,000	S F 6s int ctfs w i	1961 A O	64	Sale	57½	59	50	Sale	45 Dec. 16	58¼ Dec. 2	35 Sept. 23	73 June 29
1,402,000	Poland (Rep of) g 6s	1940 A O	76½	Sale	54	Sale	47½	Sale	42 Dec. 15	54 Dec. 1	30½ Sept. 22	83 Mar. 14
9,740,000	Stabiliz loan 7s of '27	Oct 15 1947 A O	83½	Sale	58	Sale	50	Sale	41 Dec. 15	59 Dec. 1	32 Sept. 22	90 Feb. 20
4,060,000	External s f 8s	1950 J J	60	65⅛	13⅛	16	13	Sale	11½ Dec. 29	15 Dec. 14	11½ Dec. 29	80 Mar. 11
527,000	Porto Alegre (City of) 8s	1961 J D	-----	55	13	Sale	7	Sale	5 Dec. 31	13 Dec. 1	5 Dec. 31	71 Mar. 12
592,000	External guar sink fund 7½s	1966 J J	74	Sale	26	Sale	23½	Sale	16¾ Dec. 17	27 Dec. 1	16¾ Dec. 17	87½ Mar. 11
3,176,000	Prussia (Free State) ext s f 6½s	1951 M S	69¾	Sale	23¼	Sale	22	Sale	16 Dec. 17	23¾ Dec. 9	16 Dec. 17	83 Apr. 10
6,651,000	S f gold 6s	1952 A O	94½	Sale	73⅜	Sale	59¼	61	55 Dec. 21	73 Dec. 2	51 Sept. 26	99 Jan. 14
1,489,000	Queensland (State of) ext s f 7s	1941 A O	81¾	Sale	54½	Sale	50¼	69	45 Dec. 18	56 Dec. 1	36¼ Oct. 7	87⅛ Feb. 3
977,000	25-year extl s f 6s	Feb 15 1947 A O	90	91¾	40	Sale	-----	40	35 Dec. 9	40 Dec. 1	35 Dec. 9	98⅛ Apr. 22
809,000	Rhine-Main-Danube deb 7s ser A	1950 M S	70	Sale	21	25	12¼	Sale	12½ Dec. 14	21 Dec. 3	12½ Dec. 14	88½ Mar. 20
733,000	Rio Grande do Sul (State) ext 8s	1946 A O	39½	Sale	12½	Sale	8¼	Sale	7¼ Dec. 30	12½ Dec. 1	7¼ Dec. 30	55¼ Mar. 21
2,629,000	Ext s f g 6s	1968 J D	48½	Sale	16½	Sale	11	Sale	9½ Dec. 29	16½ Dec. 1	9½ Dec. 29	65 Jan. 9
1,413,000	Ext s f 7s of 1926	1966 M N	43	46¾	10	Sale	9	10	9½ Dec. 29	13¾ Dec. 10	9½ Dec. 29	64 Mar. 23
645,000	Extl s f 7s munic loan	1967 J D	65¼	67	25¼	Sale	14	Sale	12 Dec. 29	25¼ Dec. 1	12 Dec. 29	87⅝ Mar. 20
1,090,000	Rio de Janeiro (City) 25-yr s f 8s	Feb 15 1947 F A	42	Sale	13	Sale	8½	10¼	7½ Dec. 28	13¼ Dec. 2	7½ Dec. 28	68 Mar. 18
3,387,000	External sec s f g 6½s	May 15 1953 F A	78	Sale	72⅛	Sale	70	Sale	63 Dec. 14	72¼ Dec. 2	60¼ Sept. 29	91¼ Mar. 19
7,729,000	Rome (City) external s f 6½s	1952 A O	104	Sale	90	92¼	84¼	102½	78 Dec. 16	90 Dec. 3	78 Dec. 16	106¼ Aug. 21
955,000	Rotterdam (City) ext s f 6s	1964 M N	72	75	50	57	46	Sale	40 Dec. 29	55½ Dec. 2	40 Dec. 29	83 Feb. 18
1,769,000	Roumania (Monopolies) 7s	1959 F A	-----	86¾	-----	75	-----	66			58 Oct. 15	89 Mar. 11
126,000	Saarbruecken (City) s f 6s	1953 J J	71	Sale	16½	25	16	17	9½ Dec. 19	20½ Dec. 7	9½ Dec. 19	93 Mar. 24
481,000	Sao Paulo (City) s f 8s	Mar 1952 M N	50	Sale	19	Sale	10⅝	Sale	10 Dec. 5	20½ Dec. 2	10 Dec. 5	64⅛ Mar. 12
1,226,000	Ext sec s f g 6½s	May 15 1957 M N	30	Sale	35	Sale	30	Sale	30 Dec. 28	37 Dec. 7	28½ Oct. 3	93 Mar. 28
682,000	San Paulo (State) ext s f 8s	1936 J J	65	Sale	22	28	17½	Sale	15 Dec. 15	25 Dec. 2	12⅜ Oct. 1	84¼ Mar. 14
2,127,000	External s f 8s	1950 J J	55½	Sale	15	20½	c13⅜	Sale	10 Dec. 24	16 Dec. 7	10 Oct. 1	76½ Jan. 28
1,074,000	Ext 7s water loan	1956 M S	39¾	Sale	14½	Sale	7¾	Sale	7¼ Dec. 30	14½ Dec. 1	7¼ Dec. 30	58⅛ Mar. 12
1,737,000	Extl s f 6s int rcts	1968 J J	93	Sale	51⅞	Sale	49	Sale	41¼ Dec. 30	53 Dec. 7	41½ Dec. 30	88 Mar. 18
4,505,000	Sec s f g 7s int rcts w i	1940 A O	82	Sale	46	Sale	32	Sale	25 Dec. 15	50 Dec. 2	25 Dec. 15	90 Mar. 11
1,098,000	Sante Fe Prov (Arg Rep) extl 7s	1942 M S	75⅞	Sale	32	Sale	23¼	Sale	18⅛ Dec. 17	32 Dec. 1	18⅛ Dec. 17	93⅛ Mar. 6
2,742,000	Saxon Pub Works (Germany) 7s	1945 F A	72¼	78¾	25½	Sale	25½	Sale	12½ Dec. 17	27½ Dec. 1	12½ Dec. 17	86¼ Mar. 21
2,399,000	Gen ref guar serial gold 6½s	1951 M N	77¾	Sale	31	Sale	26	32	24⅜ Dec. 18	34 Dec. 1	24⅜ Dec. 18	98 Mar. 23
770,000	Saxon State Mtge Inst 7s	1945 J D	77⅞	Sale	36	40	20¼	Sale	20 Dec. 18	28 Dec. 10	20 Dec. 18	c93⅜ Apr. 7
785,000	S F g 6½s	Dec 1946 J J	106½	Sale	105¼	Sale	104⅞	Sale	104¾ Dec. 17	105¼ Dec. 1	103 Sept. 29	108 Mar. 18
3,890,000	Seine Dept (France) 20-yr 7s	1942 J J	90¼	91	46	Sale	47	Sale	30 Dec. 18	s47 Dec. 31	30 Sept. 22	93 Mar. 10
3,090,000	Serbs, Croats & Slovenes extl 8s	1962 M N	78½	Sale	40	Sale	40	Sale	28¼ Dec. 18	46 Dec. 1	28½ Dec. 18	84½ Feb. 10
4,191,000	Ext sec 7s ser B	1958 J D	60	Sale	41	Sale	33¼	34¾	32 Dec. 24	41 Dec. 1	25½ Sept. 22	69¾ Mar. 9
2,456,000	Silesia (Prov) extl sink fund 7s	1947 F A	63	64¾	20¼	25	21	Sale	15 Dec. 17	24 Dec. 3	15 Oct. 15	80 Apr. 13
818,000	Silesian Landowners Assn 6s	Nov 14 '36 M N	102⅜	104	102	Sale	98⅛	Sale	98⅛ Dec. 31	102⅝ Dec. 3	96⅛ Oct. 15	c108¼ Apr. 13
1,233,000	Solvsons(City)ext 15-yr g 6s	1946 F A	91⅞	92	57¾	Sale	35	Sale	34 Dec. 31	57¾ Dec. 1	34 Dec. 31	95⅛ Mar. 31
569,000	Styria (Prov) extl sec s f 7s											
	Sweden (Kingdom of)											
6,111,000	Extl g 5½s	1954 M N	104½	Sale	85¾	Sale	78	Sale	76 Dec. 10	86⅛ Dec. 1	68 Sept. 28	107 June 19
3,928,000	Switzerland (Govt) ext 5½s	1946 A O	106	Sale	103	Sale	102⅜	Sale	101¾ Dec. 9	103½ Dec. 1	98½ Sept. 29	107 Jan. 2
1,117,000	Sydney (City) s f g 5½s	1955 F A	71	Sale	45	Sale	33¾	40	32 Dec. 18	45 Dec. 1	30 Sept. 21	76 Jan. 5
3,716,000	Taiwan Elec Pow 5½s	1971 J J	-----	-----	68½	Sale	55	Sale	54 Dec. 18	68½ Dec. 1	54 Dec. 18	95 July 8
778,000	Tokyo City loan of 1912 5s	1952 M S	75¾	79	49	Sale	30	45½	34¼ Dec. 18	50 Dec. 1	34¼ Dec. 18	84½ July 11
3,926,000	External s f 5½s guar	1961 A O	89¼	Sale	70½	Sale	57½	59½	57 Dec. 14	70½ Dec. 1	57 Dec. 14	97½ July 7
501,000	Tolima (Dept of) external 7s	1947 M N	45	50	23⅛	Sale	11¼	15	11 Dec. 29	25 Dec. 10	11 Dec. 29	76 Mar. 10
313,000	Trondhjem (City) 1st ext g 5½s	1957 M N	99	Sale	56	72	-----	59¾			65 Oct. 17	100¼ May 20
295,000	Upper Austria (Prov) extl s f 7s	1945 J D	98¼	99	23	65	21	38			89¼ Aug. 8	c104 May 15
375,000	External s f 6½s	June 15 1957 J D	-----	89½	26	56	25	Sale	20 Dec. 29	30 Dec. 30	20 Dec. 29	91¾ Feb. 10
1,404,000	Uruguay (Rep) external s f 8s	1946 F A	99	Sale	53¾	Sale	37	50	31¾ Dec. 17	53⅞ Dec. 1	30½ Sept. 22	104 Feb. 4
3,873,000	Ext s f 6s	1960 M N	75	Sale	30¾	Sale	23⅛	Sale	20¾ Dec. 15	33¼ Dec. 4	20¾ Dec. 15	88⅜ Apr. 6
2,665,000	Extl s f 6s	May 1 1964 M N	75	Sale	32⅜	Sale	22½	30	20¼ Dec. 16	33⅜ Dec. 3	20¼ Dec. 16	88⅜ Apr. 7
786,000	Venetian Prov Mtg Bank 7s	1952 A O	92¾	95	84	Sale	83¼	94¾	83 Dec. 4	85½ Dec. 29	82¼ Oct. 15	100⅝ May 8
3,389,000	Vienna (City) external 6s	1952 M N	84½	Sale	53	Sale	56	Sale	50 Dec. 1	58 Dec. 10	50 Dec. 1	89 Feb. 6
2,599,000	Warsaw (City) external 7s	1958 F A	56½	Sale	41¾	Sale	32½	Sale	30 Dec. 17	41¾ Dec. 1	26¼ Sept. 23	70 Mar. 9
3,810,000	Yokohama (City) extl s f 6s	1961 J D	95¼	Sale	77¾	Sale	62¾	Sale	61 Dec. 16	78 Dec. 4	61 Sept. 16	101¼ July 6
	RAILROAD											
56,000	Ala Gt Sou 1st cons 5s ser A	1943 J D	100¼	-----	-----	96¼	-----	95			102¾ May 15	105½ July 11
29,000	First cons 5s series B	1943 J D	93¾	-----							92¾ June 13	94¾ July 10
99,000	Albany & Susq 1st guar 3½s	1946 A O	87½	90¾	66	85	66	70	66 Dec. 12	66 Dec. 12	66 Dec. 12	94¾ July 10
51,000	Allegh & West 1st g 4s	1998 A O	86	89	-----	87	-----	71			86 Jan. 5	90¼ Apr. 24
145,000	Alleg Valley gen gu 4s	1942 M S	95½	99	87⅛	93	71	87	76 Dec. 22	88 Dec. 2	76 Dec. 22	100 July 23
202,000	Ann Arbor 1st g 4s	July 1995 Q J	-----	79¾	35¼	40	15⅜	30	14 Dec. 18	17¼ Dec. 29	14 Dec. 18	80¼ Jan. 29
10,043,000	Atch Top & S F gen g 4s	1995 A O	98⅜	Sale	89⅛	Sale	87¾	Sale	81½ Dec. 16	89¾ Dec. 1	81½ Dec. 16	101 May 23
115,000	Registered	1995 A O	96	Sale	-----	-----	-----	79⅛	83 Dec. 12	83 Dec. 12	83 Dec. 12	99½ Aug. 25
175,000	Adjustment g 4s	July 1995 Nov	92½	-----	80½	Sale	-----	-----	80 Dec. 1	81 Dec. 8	80 Dec. 1	c99½ July 7
1,608,000	Stamped	July 1995 M N	95	Sale	80½	Sale	80½	Sale	74 Dec. 18	81 Dec. 24	74 Dec. 18	98½ May 26
2,000	Registered	M N	94	98¾	65	-----	-----	-----			93½ May 16	94½ May 23
93,000	Conv g 4s of 1909	1955 J D	93½	-----	82½	90	76	Sale	70½ Dec. 24	81½ Dec. 8	70½ Dec. 24	98 Sept. 16
277,000	Conv g 4s of 1905	1955 J D	94½	Sale	82½	85	71¼	75	71 Dec. 29	82½ Dec. 3	71 Dec. 29	98⅛ Sept. 14
6,000	Conv g 4s of 1910	1960 J D	92¾	-----	-----	86	-----	80			94¼ Apr. 21	95½ Sept. 1
8,324,000	Conv deb gold 4½s	1948 D J	113	Sale	98¼	Sale	92	Sale	84½ Dec. 18	98½ Dec. 2	84½ Dec. 18	122 Feb. 24
187,000	Rocky Mt div 1st 4s A	1965 J J	94	Sale	-----	91	-----	86	86 Dec. 24	86 Dec. 24	84½ Oct. 19	98 June 19
332,000	Trans-Cont Short Line 1st 4s g	1958 J J	96	-----	-----	94	72½	89	89 Dec. 3	89 Dec. 3	89 Dec. 3	100¼ June 23
784,000	Cal-Ariz 1st & ref 4½s ser A	1962 M S	102¼	Sale	85¼	94	85	89	83½ Dec. 16	87½ Dec. 10	83½ Dec. 16	106 May 15
6,000	Atl Knox & No 1st g 5s	1946 J D	99	-----	70	-----	75	-----			103½ Jan. 14	103½ Jan. 14
61,000	Atl & Char Air Line 1st 4½s A	1944 J J	85	86	-----	99	-----	89½			90 Oct. 30	99¼ May 5
241,000	1st 30-year 5s ser B	1944 J J	100	103	85	93	76	79	75 Dec. 29	85 Dec. 3	75 Dec. 29	104¾ Feb. 7
122,000	Atlantic City 1st con guar 4s	1951 J J	85¾	94½							86 May 7	94⅛ Jan. 27
1,578,000	Atl Coast L 1st cons 4s	July 1952 M S	96¾	Sale	80¼	Sale	77½	Sale	76 Dec. 30	80¼ Dec. 1	76 Dec. 30	99 Sept. 4
637,000	General unified 4½s	1964 J D	98⅛	100⅜	80	87½	77	80	77 Dec. 30	81 Dec. 22	77 Dec. 30	102 Jan. 20
869,000	L & N collat gold 4s	Oct 1952 M N	89	Sale	64	75½	59¼	61			67 Nov. 28	92¾ Mar. 18
239,000	Atlantic & Danville 1st g 4s	1948 J J	47	56	26¾	33	20	30	15 Dec. 14	26¾ Dec. 2	15 Dec. 14	52 Feb. 24
104,000	Second 4s	1948 J J	-----	39⅞	15	28	15	19	15 Dec. 24	15 Dec. 24	15 Dec. 24	41 Aug. 11
15,000	Atlantic & Yadkin 1st gu g 4s	1949 A O	65	Sale	24¼	60	25	60			60¼ July 1	75 Apr. 2
12,000	Austin & N W 1st g 5s	1941 J J	100	-----	-----	100	-----	95			101¼ Jan. 9	104¼ May 12
4,567,000	Balt & Ohio 1st g 4s	July 1948 A O	96¼	Sale	83⅜	Sale	80½	Sale	74 Dec. 18	83½ Dec. 1	74 Dec. 18	99½ June 22
51,000	Registered	Q J			-----	81	-----	73⅞			92 Aug. 12	97½ June 24
10,450,000	Convert 4½s	1933 M S	100¼	Sale	77	Sale	c71½	Sale	61 Dec. 17	78 Dec. 1	61 Dec. 17	101¾ Feb. 25
	Refund & gen 5s ser A	1995 J D	102	Sale	67½	Sale	62⅝	Sale	48½ Dec. 18	68 Dec. 2	48½ Dec. 18	104¾ Mar. 2
2,403,000	1st gold 5s	July 1948 A O	106¾	108⅞	97	Sale	90½	Sale	80 Dec. 15	97 Dec. 1	80 Dec. 15	109 Mar. 6
2,961,000	Ref and gen 6s, series C	1995 J D	107½	Sale	-----	86	68	Sale	53½ Dec. 15	76 Dec. 4	53½ Dec. 15	110½ Mar. 11
1,361,000	P L E & W Va Sys ref g 4s	1941 M N	95½	Sale	81½	82½	66	Sale	62¾ Dec. 30	82 Dec. 1	62¾ Dec. 30	99 May 23
2,084,000	Southw Div 1st 3½s at 5%	1950 J J	103	Sale	81½	Sale	69	78	53¾ Dec. 15	82 Dec. 3	53¾ Dec. 15	105½ Jan. 5
794,000	Tol Cin Div 1st & ref 4s	1959 J J	84	Sale	-----	65	51	57	50 Dec. 19	60 Dec. 11	50 Dec. 19	86⅞ Feb. 24
2,517,000	Refunding 5s series D	2000 M S	10	Sale	68½	Sale	62½	Sale	50 Dec. 17	69 Dec. 2	50 Dec. 17	104¼ Feb. 28
11,283,000	Conv g 4½s temp	1960 A O	93	Sale	54	Sale	49½	Sale	34 Dec. 13	54¼ Dec. 2	34 Dec. 17	c99 Jan. 27
52,000	Bangor & Aroostook RR 1st g 5s	4 J J	102¾	-----	93	100	78	78¼	80 Dec. 30	93 Dec. 1	80 Dec. 30	105 Apr. 30
480,000	Con ref mtg gold	1951 J J	85½	87	65¼	86	60	Sale	60 Dec. 31	60¾ Dec. 22	60 Dec. 31	94 Oct. 24

c Cash sale. s Deferred delivery.

Sales for 12 Mos. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.	PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest Sale Prices.		Highest Sale Prices.		RANGE FOR YEAR 1931. Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask.					Sale Prices.		Sale Prices.		Sale Prices.	
50,000	Battle Creek & Sturgis gu 3s....1989	J D	56¼	-----	-----	70	-----	70	-----	-----	-----	-----	71	Feb. 27	71	Feb. 27
42,000	Beech Creek 1st gu 4s.....1936	J J	97½	98	70	95	-----	96¼	-----	-----	-----	-----	97½	Jan. 7	101	Aug. 22
------	Second guar gold 5s.....1936	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
7,000	Beech Creek Exten 1st g 3½s....1951	A O	85¼	-----	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Belvidere Del cons gtd g 3½s....1943	J J	89	-----	80⅛	-----	-----	-----	-----	-----	-----	-----	85⅝	Feb. 20	88	Mar. 20
52,000	Big Sandy Ry 1st guar 4s.....1944	J D	90	-----	87	-----	86	-----	86	Dec. 29	87	Dec. 14	85¾	Oct. 14	98	July 12
3,695,000	Boston & Maine 1st 5s A C.....1967	M S	99¼	Sale	66	Sale	69	Sale	62½	Dec. 2	72	Dec. 21	62	Nov. 30	103¼	Feb. 21
2,605,000	1st mortgage 5s series 2.....1955	M N	99½	Sale	66	81	74⅜	Sale	60	Dec. 15	71	Dec. 22	60	Dec. 15	103¼	Feb. 20
1,319,000	1st g 4½s series JJ.....1961	A O	-----	-----	50	62	67½	Sale	55	Dec. 4	62	Dec. 7	55	Dec. 4	96¼	July 21
92,000	Boston & N Y Air Line 1st gu 4s.1955	F A	-----	85	45	65	55½	59	58	Dec. 21	61	Dec. 23	58	Dec. 21	85	Feb. 18
18,000	Brunsw & Western 1st gu g 4s....1938	J J	95½	-----	-----	-----	-----	93	-----	-----	-----	-----	88	Oct. 24	98¼	May 7
113,000	Buff Roch & Pitts gen 5s.....1937	M S	101½	103	83	89	83	87	83	Dec. 1	83	Dec. 1	83	Dec. 1	103¼	Mar. 9
877,000	Consol 4½s.....1957	M N	85	Sale	52	Sale	42⅛	Sale	33	Dec. 18	52	Dec. 1	33	Dec. 18	90	Jan. 14
297,000	Buri Ced Rap & Nor & Col tr 1st 5s '34	A O	100¾	102	83	Sale	70	96¼	-----	-----	-----	-----	90	Nov. 2	102¼	May 21
337,000	Canada Sou con gu & col tr 5s...1962	A O	105	Sale	-----	99½	81	Sale	65	Dec. 15	88½	Dec. 4	65	Dec. 15	108½	Feb. 7
1,468,000	Canadian Nat guar 4½s. Sept 15 1954	M S	98⅞	Sale	75	83	72⅝	Sale	69¼	Dec. 16	78⅞	Dec. 4	69¼	Dec. 16	102½	June 12
3,658,000	4½s.....1957	J J	99	Sale	77½	80	73½	Sale	68	Dec. 16	78¾	Dec 2	68	Dec. 16	102⅝	May 16
2,850,000	Gold 4½s.....1968	J D	98½	Sale	79⅛	Sale	74	Sale	68	Dec. 16	80	Dec. 1	68	Dec. 16	102½	May 23
2,120,000	Guaranteed gold 5s.....July 1969	J J	104¾	Sale	84½	Sale	80½	Sale	75⅝	Dec. 15	84⅛	Dec. 2	75⅝	Dec. 15	108¼	May 13
3,508,000	Guaranteed g 5s.....Oct 1969	A O	104½	Sale	84½	Sale	82	Sale	76	Dec. 16	85	Dec. 1	76	Dec. 16	108¼	May 15
1,004,000	Guaranteed g 5s.....1970	F A	104¼	105	85	Sale	81½	Sale	75	Dec. 15	83	Dec. 7	75	Dec. 15	107¾	May 9
2,885,000	Guar gold 4½s.....June 15 1955	J D	101¼	Sale	81¼	81¾	72¾	80	70	Dec. 14	81¼	Dec. 3	70	Dec. 14	104	May 13
3,002,000	Guar g 4½s.....1956	F A	-----	-----	79⅜	Sale	73	Sale	68¼	Dec. 16	79⅜	Dec. 1	68¼	Dec. 16	101¼	Aug. 15
3,203,000	Canadian No deb s f 7s.....1940	J D	110¾	Sale	96	Sale	91½	Sale	85½	Dec. 17	96¼	Dec. 3	85½	Dec. 17	113½	June 7
1,571,000	25-year deb s f guar 6½s.....1946	J J	115½	Sale	100	Sale	93½	Sale	88	Dec. 17	100	Dec. 1	88	Dec. 17	121	June 8
936,000	10-year gold 4½s.....Feb. 15 1935	F A	100½	Sale	90	92½	-----	83⅞	84¾	Dec. 28	91	Dec. 8	83¾	Dec. 28	103⅝	June 11
5,515,000	Canadian Pac 4% deb stock.....1949	J J	88¼	Sale	64⅜	Sale	61½	Sale	57	Dec. 30	65¾	Dec. 4	57	Sept. 30	89½	May 16
1,326,000	Collateral trust gold 4½s.....1946	M S	99¾	Sale	68	75	64¼	67	58⅝	Dec. 18	71	Dec. 10	58⅝	Dec. 18	102	July 20
1,153,000	5s equip tr temp ctfs.....1944	J J	102¾	Sale	92	Sale	79	Sale	74	Dec. 21	92¾	Dec. 1	74	Dec. 21	107	May 8
1,870,000	Collateral trust g 5s.....1954	J D	102¾	Sale	74	Sale	72	Sale	60½	Dec. 16	c77¾	Dec. 1	60½	Dec. 16	105½	Mar. 20
3,780,000	Collateral trust 4½s.....1960	J J	99	Sale	72	Sale	60¼	64	59	Dec. 18	72	Dec. 1	59	Dec. 18	100	Jan. 3
------	Carb & Shaw 1st g 4s.....1932	M S	92	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
73,000	CaroCent 1st cons g 4s.....1949	J J	65	69	-----	39	15½	39	-----	-----	-----	-----	40	Nov. 16	75	Jan. 22
278,000	Caro Clinch & Ohio 1st 5s.....1938	J D	102¼	103	101½	-----	-----	97½	100½	Dec. 5	101½	Dec. 2	100¼	Nov. 24	104	May 15
532,000	1st & con g 6s series A..Dec 15 1952	J D	107½	Sale	97½	99	88	94	80	Dec. 18	97½	Dec. 2	80	Nov. 18	109½	Jan. 30
17,000	Cartha & Adir 1st gu g 4s.....1980	J D	89	93½	-----	-----	-----	-----	-----	-----	-----	-----	80	Oct. 5	92	Apr. 21
11,000	Cent Br Un Pac 1st g 4s.....1948	J D	80	Sale	32	87	35	50	-----	-----	-----	-----	78	May 5	83¾	Feb. 25
52,000	Cent of Ga Ry 1st g 5s.....Nov. 1945	F A	100	-----	-----	91	64⅞	91	-----	-----	-----	-----	90	Oct. 2	103¾	June 29
406,000	Consol gold 5s.....1945	M N	95	99¾	-----	70	50	Sale	37	Dec. 24	50	Dec. 31	37	Dec. 24	102¼	Apr. 4
200,000	Ref & gen 5½s series B.....1959	A O	-----	87	-----	45	26	Sale	20	Dec. 15	26	Dec. 29	20	Dec. 15	100	Jan. 22
388,000	Ref & gen 5s series C.....1959	A O	83½	87½	25	Sale	24½	35	18	Dec. 4	31¾	Dec. 1	18	Dec. 4	95¼	Jan. 20
26,000	Chat Div pur money g 4s.....1951	J D	-----	91	-----	-----	-----	-----	-----	-----	-----	-----	74	Aug. 20	88	May 13
15,000	Mac & Nor Div 1st g 5s.....1946	J J	95	102½	-----	-----	-----	-----	-----	-----	-----	-----	93¼	July 1	102	Mar. 24
------	Middle Ga & Atl Div pur m 5s..1947	J J	93¼	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
19,000	Mobile Div 1st g 5s.....1946	J J	95	-----	-----	95	-----	95	-----	-----	-----	-----	-----	-----	-----	-----
431,000	Cent N E 1st guar 4s.....1961	J J	85	Sale	64	67½	60	67½	63	Dec. 4	67½	Dec. 22	95	Sept. 23	101½	Apr. 22
141,000	Cen RR & Bkg of Ga col tr g 5s...1937	M N	93	97	-----	74⅜	20	40	35	Dec. 18	60	Dec. 11	63	Dec. 1	89¼	May 1
476,000	Central of N J gen g 5s.....1987	J J	112½	Sale	95	Sale	93	Sale	93	Dec. 24	98½	Dec. 10	35	Dec. 15	99¼	Feb. 25
73,000	Registered.....Q J		109¾	114½	-----	106	-----	98	-----	-----	-----	-----	93	Dec. 24	115	Jan. 26
262,000	General 4s.....1987	J J	95¼	97⅞	-----	97½	-----	97½	-----	-----	-----	-----	100	Nov. 7	114½	Jan. 9
2,169,000	Cent Pac 1st ref gu g 4s.....1949	F A	96½	Sale	84	Sale	75½	Sale	71	Dec. 17	84⅜	Dec. 7	87½	Apr. 17	98¾	May 5
60,000	Registered.....F A		-----	-----	-----	-----	-----	83½	-----	-----	-----	-----	71	Dec. 17	99	May 6
166,000	Through St L 1st gu g 4s.....1954	A O	92¼	-----	66	89⅞	67	83	-----	-----	-----	-----	95	Feb. 28	97	May 8
1,977,000	Guar 5s.....1960	F A	105	Sale	80	Sale	65¼	70	60½	Dec. 29	81	Dec. 4	95¼	Apr. 27	98¼	Aug. 22
2,000	Charles & Savannah 1st g 7s.....1936	J J	107⅝	-----	-----	-----	-----	-----	-----	-----	-----	-----	60½	Dec. 29	105½	Mar. 2
666,000	Ches & Ohio 1st cons g 5s.....1939	M N	104	-----	102¼	104⅞	97½	Sale	97	Dec. 30	103	Dec. 4	109	Mar. 1	111	June 6
11,000	Registered.....1939	M N	-----	-----	95	100	93¼	-----	-----	-----	-----	-----	97	Dec. 30	108	Aug. 18
2,288,000	General gold 4½s.....1992	M S	104½	Sale	93½	Sale	89	Sale	77⅜	Dec. 18	93½	Dec. 2	101	Jan. 10	103½	Jan. 19
15,000	Registered.....M S		-----	-----	-----	90	-----	-----	80	Dec. 15	80	Dec. 15	77¾	Dec. 18	108	July 27
1,609,000	Ref & imp 4½s ser A.....1993	A O	100¾	Sale	-----	85	78	83	75	Dec. 15	81	Dec. 22	80	Dec. 15	104½	July 23
4,008,000	Ref & imp 4½s ser B w I.....1995	J	101	Sale	84	Sale	76¼	Sale	71	Dec. 15	84	Dec. 1	75	Dec. 15	103¾	May 23
27,000	Craig Valley 1st g 5s.....May 1940	J J	100½	-----	100¼	103	99¾	103	100¼	Dec. 2	100¼	Dec. 2	71	Dec. 15	102¾	May 25
21,000	Potts Creek Br 1st 4s.....1946	J J	93	-----	-----	90	-----	90	-----	-----	-----	-----	100¼	Oct. 16	103½	May 12
94,000	R & A Div 1st con g 4s.....1989	J J	93¾	95½	71	95	75	Sale	71	Dec. 17	75¼	Dec. 14	94¾	Mar. 10	95¾	June 11
23,000	2d con gold 4s.....1989	J J	87	-----	-----	86	-----	80	-----	-----	-----	-----	71	Dec. 17	c102	May 25
1,000	Warm Springs Valley 1st g 5s..1941	M S	100¼	105	-----	102½	-----	-----	-----	-----	-----	-----	80	Nov. 7	94½	Jan. 7
	Chesapeake Corp c onv to 5s May 15'47		See "Industrials" page 25.										104¾	May 5	104¾	May 5
961,000	Chic & Alt RR ref g 3s.....1949	A O	69	69¾	40½	Sale	c42½	Sale	36	Dec. 17	46	Dec. 4	36	Dec. 17	73	Jan. 16
524,000	Certif deposit stpd Oct 1929 int....	-----	69	70½	45	Sale	40	Sale	38½	Dec. 18	45	Dec. 1	38	Oct. 17	70	Jan. 9
70,000	Chic & Alt Ry 1st lien g 3½s.....1950	J J	79¾	80	79¾	-----	79¾	-----	79¾	Dec. 15	79¾	Dec. 15	79¾	Jan. 13	79¾	Jan. 13
724,000	Chic Burl & Q Ill Div 3½s.....1949	J J	91	Sale	83½	Sale	80¾	Sale	79½	Dec. 29	83½	Dec. 1	79½	Dec. 29	93¾	July 27
5,000	Registered.....J J		81¼	-----	-----	-----	-----	-----	-----	-----	-----	-----	91	Jan. 19	91	Jan. 19
573,000	Illinois Division 4s.....1949	J J	96½	98	88	Sale	86	-----	84	Dec. 21	85½	Dec. 14	84	Dec. 21	100¾	July 27
2,401,000	General 4s.....1958	M S	96⅞	Sale	89½	Sale	87½	90	82	Dec. 3	89½	Dec. 1	82	Dec. 3	100	May 25
1,339,000	1st & ref 4½s series B.....1977	F A	103	Sale	88	93½	85⅞	Sale	82	Dec. 15	89	Dec. 4	82	Dec. 15	104½	May 28
1,074,000	1st & ref 5s series A.....1971	F A	108¾	110	100	Sale	95½	97	93½	Dec. 18	100	Dec. 1	93½	Dec. 18	110¾	June 22
61,000	Chic & E Ill 1st cons g 6s.....1934	A O	-----	-----	80¼	89¾	-----	75	70	Dec. 24	75¼	Dec. 15	70	July 29	101½	May 6
3,374,000	Chic & E Ill Ry (new co) gen 5s...1951	M N	35	Sale	18⅞	Sale	12	Sale	7⅛	Dec. 16	18⅜	Dec. 1	7⅛	Dec. 16	50	Jan. 8
204,000	Chic & Erie 1st gold 5s.....1982	M N	103	108	97	100	76	90	75	Dec. 28	97	Dec. 2	75	Dec. 28	108	Mar. 16
7,049,000	Chic Gt Western 1st 50-yr 4s.....1959	M S	63¼	Sale	50½	Sale	48	Sale	35½	Dec. 17	50½	Dec. 1	35½	Dec. 17	69¾	Jan. 7
53,000	Chic Indianap & Louisv ref g 6s..1947	J J	-----	110	55	90	50¼	90	50	Dec. 18	55	Dec. 4	50	Dec. 18	110	Jan. 5
42,000	Refunding gold 5s.....1947	J J	100	-----	48	98¼	20½	55	-----	-----	-----	-----	100¾	Jan. 21	102¾	Jan. 21
23,000	Refunding 4s series C.....1947	J J	89	93	40	91	20½	91	-----	-----	-----	-----	91	Apr. 13	93¾	Mar. 5
133,000	1st & general 5s series A.....1966	M N	-----	87½	20	36	-----	32½	28½	Dec. 29	35	Dec. 7	29¼	Dec. 29	90¾	Jan. 15
159,000	1st & gen 6s series B.....May 1966	J J	98	Sale	29	39½	30	33	39½	Dec 2	39½	Dec. 2	36	Oct. 6	100	Jan. 17
42,000	Chic Indiana & Sou 50-yr 4s.....1956	J J	91½	94	-----	-----	-----	60	-----	-----	-----	-----	90¾	Aug. 26	96	Mar. 20
30,000	Chic L S & East 1st 4½s.....1969	J D	97½	101¼	92	98	60	95	93	Dec. 16	93	Dec. 16	93	Dec. 16	101½	Apr. 11
1,574,000	Chic Mil & St P gen g 4s.. May 1989	J J	83¼	Sale	59	Sale	59	Sale	50¼	Dec. 17	59	Dec. 1	50¼	Dec. 17	87¾	Feb. 25
176,000	Gen g 3½s series B.....May 1989	J J	73½	76	47	55	49½	71	47	Dec. 29	50	Dec. 18	47	Dec. 29	75¾	Jan. 26
803,000	Gen 4½s series C.....May 1989	J J	93½	Sale	62¾	70	62	Sale	52¾	Dec. 28	64½	Dec. 22	52¾	Dec. 28	96½	Mar. 13
974,000	Gen gold 4½s series E..Mar 1 1989	J J	93¼	94¾	62	Sale	57½	64	55	Dec. 29	65	Dec. 9	55	Dec. 29	96½	Mar. 5
1,922,000	Gen 4¾ series F.....1989	J J	98	Sale	65¼	Sale	60	Sale	58	Dec. 16	65¼	Dec. 1	58	Dec. 16	101	Jan. 26
14,251,000	Chic Milw St P & Pac mtge 5s....1975	F A	68¾	Sale	27⅝	Sale	35	Sale	24	Dec. 15	35½	Dec. 31	24	Dec. 15	76	Jan. 7
28,980,000	Conv adj 5s.....Jan 1 2000	A O	26½	Sale	9¼	Sale	8¼	Sale	5⅞	Dec. 17	9⅝	Dec. 1	5⅞	Dec. 17	35	Jan. 9
912,000	Chic & No West gen 3½s.....1987	M N	77⅛	Sale	55½	Sale	54	Sale	45	Dec. 16	55½	Dec. 1	45	Dec. 16	81	Jan. 3
35,000	Registered.....Q F		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	77½	Mar. 15	79½	Mar. 28
825,000	General 4s.....1987	M N	86	Sale	60	72	60½	67	53	Dec. 11	62½	Dec. 24	53	Dec. 11	91	Mar. 9
62,000	Stpd non-payt Fed inc tax..1987	M N	-----	-----	-----	92½	60	67½	-----	-----	-----	-----	67	Nov. 2	91	Feb. 10
192,000	Stpd gen 4½s non-pay inc tax.1987	M N	103¾	Sale	-----	84⅞	60	79⅞	-----	-----	-----	-----	85	Oct. 23	c103½	June 1
456,000	Gen 5s stpd non pay inc tax..1987	M N	104¾	107	-----	80	71¼	88	70	Dec. 21	71½	Dec. 28	70	Dec. 21	110½	Mar. 18
177,000	Sinking fund deb 5s.....1933	M N	100	Sale	-----	89⅞	63½	80	55	Dec. 19	75½	Dec. 4	55	Dec. 19	102¾	Apr. 29
10,000	Registered.....M N		-----	-----	-----	94	-----	60	-----	-----	-----	-----	99	June 4	101½	May 6
1,248,000	15-year secured 6½s..Mar 1 1936	M S	99½	100¾	92	Sale	78	82½	65½	Dec. 14	92	Dec. 1	65¼	Dec. 14	109½	Mar. 24
694,000	1st & ref g 5s.....May 2037	J D	102	108½	50	Sale	43¼	50	30½	Dec. 15	50	Dec. 1	30½	Dec. 15	103	Feb. 11
1,235,000	Stpd 1st & ref 4½s.....May 2037	J D	97⅝	105½	-----	50	39	Sale	25	Dec. 16	50	Dec. 3	25	Dec. 16	96	Jan. 9
2,132,000	1st & ref 4½s ser C.....May 2037	J D	91¾	Sale	46	Sale	37½	Sale	28	Dec. 16	46	Dec. 1	28	Dec. 16	95⅞	Jan. 8
14,229,000	Conv 4½s series A.....1949	M N	87¼	Sale	31	Sale	31	Sale	23	Dec. 15	31½	Dec. 1	23	Dec. 15	93	Jan. 26
1,204,000	Chic R I & Pacific gen g 4s.....1988	J J	95	Sale	69	72	67½	73	62⅝	Dec. 4	70½	Dec. 24	62⅝	Dec. 4	96	Jan. 7
32,000	Registered.....1988	J J	-----	-----	-----	75	-----	-----	-----	-----	-----	-----	71	Nov. 4	91	Jan. 14
13,108,000	Refunding gold 4s.....1934	A O	98¼	Sale	58	Sale	59	Sale	40	Dec. 17	59	Dec. 1	40	Dec. 17	99½	Jan. 21
11,000	Registered.....A O		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96¼	Apr. 25	98½	Mar. 6
4,612,000	Sec. gold 4½s series A.....1952	M S	91	Sale	57	Sale	54½	Sale	35	Dec. 15	58	Dec. 1	35	Dec. 15	95⅜	Jan. 24
7,082,000	Convertible gold 4½s.....1960	M N	87	Sale	38	Sale	36¾	Sale	25	Dec. 15	40⅛	Dec. 1	25	Dec. 15	92½	Jan. 23
	Chic S L & N O—															
59,000	Gold 5s.....June 15 1951	J D	101	-----	50	81	58	81	-----	-----	-----	-----	65⅛	Nov. 19	104¼	May 16
1,000	Registered.....June 15 1951	J D	-----	-----	56	95⅞	50	95⅞	-----	-----	-----	-----	98	Sept. 9	100	June 11
1,000	Gold 3½s.....June 15 1951	J D	80	-----	-----	84	-----	84	-----	-----	-----	-----	85½	May 8	85½	May 8
6,000	Mem Div 4s.....1951	J D	-----	91	-----	64½	45½	63½	-----	-----	-----	-----	70	Sept. 14	91½	May 12
64,000	Chic St L & Pitts cons g 5s.....1932	A O	100¾	-----	97⅜	100¾	98	100¾	-----	-----	-----	-----	97	Oct. 19	102	Aug. 13
1,000	Registered.....A O		-----	-----	95	99¼	-----	99¼	-----	-----	-----	-----	101	Feb. 18	101	Feb. 18
665,000	Chic T H & S'east 1st & ref 5s.....1960	J D	85	Sale	-----	42	33	40	26	Dec. 18	40	Dec. 29	26	Dec. 18	88⅝	Mar. 11
202,000	Income guar 5s.....Dec 1 1960	M S	66	70½	27	36½	22⅛	37	22	Dec. 12	32	Dec. 30	22	Dec. 12	73	Feb. 11
375,000	Chic Un Station 1st gu 4½s A...1963	J J	102¾	Sale	-----	94	91	Sale	84	Dec. 17	92	Dec. 31	84	Dec. 17	105¼	June 8
395,000	1st 5s series B.....1963	J J	104½	105¾	102	Sale	95	99	94⅞	Dec. 21	102	Dec. 1	94⅞	Dec. 21	106¾	May 26
445,000	Guaranteed gold 5s.....1944	J D	104	Sale	100	Sale	94⅞	Sale	94½	Dec. 23	100	Dec. 1	94½	Dec. 23	106¾	Aug. 17
898,000	1st 6½s series C.....1963	J J	114¾	Sale	110½	Sale	107½	Sale	105½	Dec. 15	110½	Dec. 1	105⅜	Dec. 15	116¾	Jan. 22
2,143,000	Chic & West Ind Consol 50-yr 4s..1952	J J	87¼	Sale	74⅛	Sale	65	Sale	54⅝	Dec. 18	74⅛	Dec. 1	54⅝	Dec. 18	92¼	Aug. 3
1,076,000	1st & ref 5½s series A.....1962	M S	102½	Sale	93	Sale	68½	74½	68	Dec. 28	93	Dec. 1	68	Dec. 28	105⅞	Apr. 1
37,000	Choc Okl & Gulf consol 5s.....1952	M N	98	105	80	Sale	-----	82½	80	Dec. 1	80	Dec. 1	80	Dec. 1	105	Aug. 19
30,000	Cin Ham & Day 2d g 4½s.....1937	J J	97⅝	99¼	90	-----	90	-----	s91	Dec. 9	95	Dec. 21	s91	Dec. 9	100	Apr. 8
32,000	Cin Ind St L & C 1st 4s....Aug 2 1926	Q F	97½	-----	91½	98½	-----	91	89	Dec. 14	89	Dec. 14	89	Dec. 14	99½	June 13
3,000	Registered.....Q F		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98½	Apr. 22	98½	Apr. 22
5,000	Cin Leb & N 1st con gu g 4s....1942	M N	90⅝	-----	60	-----	74	-----	-----	-----	-----	-----	93	May 15	96	Mar 6

c Cash sale. s Deferred delivery.

Sales for 12 Mos. 1931.	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1931.	PRICES IN DECEMBER. Dec. 1. Bid	Dec. 1. Ask	Dec. 31. Bid	Dec. 31. Ask.	Lowest. Sale Prices	Lowest. Sale Prices.	Highest. Sale Prices	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$			Bid. Ask.										
1,167,000	Cin Union Term 1st 4½s 2020	J J	103¼ Sale	90	94⅞	81½	90	87 Dec. 11	90 Dec. 9			87 Dec. 11	106 May 6
627,000	1st mtge 5s ser B w i 2020	J J	----- -----	97⅝	Sale	95⅝	Sale	95⅝ Dec. 31	97¾ Dec. 1			95⅝ Dec. 31	98 Nov. 20
2,000	Clearfield & Mahon 1st gtd g 5s 1943	J J	----- -----									98¼ Apr. 24	98¼ Apr. 24
386,000	C C C & St L gen g 4s 1993	J D	93½ 96¼	77	86	70	78	70 Dec. 14	75 Dec. 8			70 Dec. 14	97 Mar. 27
9,000	General 5s series B 1993	J D	109½ 114	99	-----	-----	99	----- -----				97 Nov. 17	110 Feb. 17
52,000	Ref & imp 6s series C 1941	J J	104 Sale	-----	102½	-----	100½	----- -----				102 Sept. 11	105 Apr. 10
445,000	Ref & imp 5s series D 1963	J J	103½ Sale	89¾	Sale	64	75	51½ Dec. 16	89¾ Dec. 1			51½ Dec. 16	105 Jan. 7
3,436,000	Ref & impt 4½s series E 1977	J J	100½ Sale	68¾	Sale	61¼	Sale	50 Dec. 15	68⅝ Dec. 1			50 Dec. 15	101¾ Jan. 21
170,000	Cairo Div 1st gold 4s 1939	J J	----- 97½	60	-----	-----	87¾	75½ Dec. 15	80 Dec. 14			75½ Dec. 15	99½ May 15
153,000	Cin W & M Div 1st g 4s 1991	J J	92½ 95	60	90	61	-----	65 Dec. 14	66 Dec. 5			65 Dec. 14	94 May 7
131,000	St Louis Div 1st coll trust g 4s 1990	M N	92¾ -----	60	80	-----	-----	71 Dec. 2	71 Dec. 2			71 Dec. 2	93½ May 8
4,000	Spring & Col Div 1st g 4s 1940	M S	93½ 95¼	75	-----	71	-----	75 Dec. 3	75 Dec. 3			75 Dec. 3	95¾ Feb. 10
9,000	W W Val Div 1st g 4s 1940	J J	93 98	62½	96	-----	96	----- -----				95⅛ Apr. 7	97¾ July 18
57,000	Clev Col C & Ind gen con 6s 1934	J J	103¼ 105⅝	94½	102	-----	101⅞	94 Dec. 15	94 Dec. 15			94 Dec. 15	105¼ July 24
66,000	Clev Lor & Wheel con 1st g 5s 1933	A O	101 101¾	-----	97	-----	97	----- -----				98 Nov. 10	102⅜ July 31
16,000	Clev & Mahon Valley g 5s 1938	J J	----- 102	-----	98	-----	97	----- -----				101 Jan. 15	c105 Sept. 2
29,000	Clev & Marietta 1st gu 4½s 1935	M N	98 102	80	-----	-----	-----	----- -----				99¼ Oct. 20	102½ Aug. 11
-----	Clev & Pitts gen gu 4½s ser B 1942	A O	100 -----	86	-----	80	-----	----- -----				Last sale	87 Mar. 29
-----	Series B gu 3½s 1942	A O	87¼ -----	-----	-----	75	-----	----- -----					
-----	Series A gu 4½s 1942	J J	100 -----	95⅛	-----	80	-----	----- -----				80¼ Dec. 2	92⅝ Jan. 20
51,000	Series C gu 3½s 1948	M N	86¼ -----	80½	-----	75	-----	80¼ Dec. 2	80¼ Dec. 2				
-----	Series D 3½s 1950	F A	86¼ -----	80½	-----	75	-----	----- -----				101 Feb. 2	105 May 7
371,000	General 4½s series A 1977	F A	102¾ 104	-----	-----	-----	-----	----- -----				100¼ Sept. 18	104½ Feb. 18
174,000	Clev Short Line 1st gu 4½s 1961	A O	102½ Sale	60	95	-----	82¼	----- -----					
596,000	Clev Union Term'ls 1st s f 5½s A 1972	A O	108¾ Sale	97	Sale	95¼	97½	91¼ Dec. 17	100 Dec. 3			91¼ Dec. 17	111¼ Apr. 25
629,000	1st s f g 5s series B guar 1973	A O	104⅞ 106	94⅝	Sale	92¼	93½	90 Dec. 16	96¼ Dec. 8			90 Dec. 16	109½ May 14
1,358,000	1st s f guar 4½s ser C 1977	A O	103¼ Sale	89	90½	80	89	80 Dec. 21	90½ Dec. 15			80 Dec. 21	104¾ May 22
51,000	Coal Riv Ry 1st gu 4s 1945	J D	91 97	87	-----	85	-----	----- -----				92 Apr. 4	96¼ Mar. 6
2,372,000	Colo & Southern Ref & ext 4½s 1935	M N	101 Sale	91½	Sale	85	Sale	74 Dec. 17	91½ Dec. 1			74 Dec. 17	102½ May 25
2,181,000	General mtge 4½s series A 1980	M N	96 Sale	61	Sale	63	Sale	54 Dec. 18	63½ Dec. 31			49½ Oct. 3	97⅜ Jan. 7
18,000	Col & Hock Valley 1st ext g 4s 1948	A O	90⅝ -----	70½	-----	75	Sale	75 Dec. 31	75 Dec. 31			75 Dec. 31	96⅞ May 12
29,000	Col & Tol 1st ext 4s 1955	F A	90 -----	67⅓	-----	67	-----	----- -----				93½ Jan. 9	96¼ June 20
-----	Conn & Passum Rivs 1st g 4s 1943	A O	89⅞ -----	70	-----	60	-----	----- -----					
167,000	Consolidated Ry non-conv deb 4s 1954	J J	64½ 73	53	64	41⅛	57	----- -----				54 Oct. 6	74½ Mar. 27
88,000	Non-conv debenture 4s J & J 1955	J J	63 68	53	64	45⅛	60	44 Dec. 14	45 Dec. 23			44 Dec. 14	84½ Sept. 4
15,000	Non-conv deb 4s A & O 1955	A O	63 74	53	-----	41⅛	-----	----- -----				70 Jan. 4	72½ Aug. 26
48,000	Non-conv debenture 4s 1956	J J	64½ 69½	53	64	45	57	44 Dec. 14	45 Dec. 28			44 Dec. 14	75 July 1
2,101,000	Cuba Northern Rys 1st 5½s 1942	J D	40¼ 43	25	Sale	20	Sale	15 Dec. 15	26 Dec. 8			15 Dec. 15	47 Feb. 10
1,017,000	Cuba RR 1st 50-yr g 5s 1952	J J	53⅞ Sale	40	Sale	33	Sale	32 Dec. 29	41¾ Dec. 4			29 Oct. 7	70½ Mar. 4
467,000	1st & refund 7½s series A 1936	J D	70 72¾	40	Sale	35	45	35 Dec. 30	40⅛ Dec. 10			35 Dec. 30	80⅛ Mar. 12
222,000	1st lien & ref 6s series B 1936	J D	60 65	43½	Sale	35	37¼	37¼ Dec. 22	43½ Dec. 1			37¼ Dec. 22	72 July 24
4,626,000	Del & Hud 1st 4s tax ex N Y 1943	M N	95¼ Sale	78⅝	Sale	79	Sale	74¼ Dec. 16	80½ Dec. 24			74¼ Dec. 16	99¼ May 25
89,000	10-year convertible 5s 1935	A O	101 104¾	99¼	Sale	88	107	83¼ Dec. 11	99¼ Dec. 1			83¼ Dec. 11	106 June 30
909,000	15-year 5½s 1937	M N	104½ 105¼	85	89⅛	89½	98	84½ Dec. 17	90 Dec. 21			84½ Dec. 17	106½ May 25
17,000	Del Riv RR & Bdge 1st gu g 4s 1936	F A	96 98	90	-----	-----	-----	----- -----				90 Oct. 28	100 Apr. 30
2,641,000	Den & Rio Gr 1st cons g 4s 1936	J J	95 Sale	60	Sale	56½	59	46 Dec. 15	64 Dec. 24			46 Dec. 15	99 Feb. 6
392,000	Consol gold 4½s 1936	J J	97½ Sale	60	71	-----	70	59 Dec. 14	62 Dec. 3			59 Dec. 14	101 May 19
3,006,000	Denv & R Gr West gen 5s Aug 1955	F A	76 Sale	25½	Sale	28½	Sale	15 Dec. 10	29 Dec. 22			15 Dec. 10	83 Feb. 25
1,160,000	Ref & imp mtge 5s ser B 1978	A O	76⅝ Sale	34	44	c36½	Sale	32⅝ Dec. 4	43¼ Dec. 23			20 Oct. 7	85¾ Jan. 9
3,000	Des Moines & Ft D 1st gu g 4s 1935	J J	----- 25	4	7½	3	7½	----- -----				8 Apr. 28	30½ Sept. 24
31,000	Certificates of deposit	-----	----- 19⅞	4	20	3	6	3 Dec. 29	4 Dec. 2			3 Dec. 29	8 Apr. 7
-----	Des Plaines Val 1st guar 4½s 1947	M S	----- -----	-----	-----	-----	-----	----- -----				----- -----	----- -----
5,000	Detroit & Mack 1st lien g 4s 1995	J D	43 -----	35⅛	-----	30	-----	----- -----				35 Apr. 28	35 Apr. 28
-----	Gold 4s 1995	J D	36 50	30	45	-----	45	----- -----				----- -----	----- -----
331,000	Detroit River Tunnel 1st gu 4½s 1961	M N	102½ 103½	90	-----	89	92	90 Dec. 16	90¼ Dec. 16			86½ Oct. 15	104½ May 19
13,000	Dul Missabe & Nor gen 5s 1941	J J	103½ -----	80	-----	-----	104	----- -----				104⅛ June 1	104⅝ Nov. 23
194,000	Dul & Iron Range 1st 5s 1937	A O	100 103	98½	99½	90	98½	85 Dec. 16	98½ Dec. 4			85 Dec. 16	104⅜ Aug. 12
44,000	Dul So Shore & Atlantic g 5s 1937	J J	60½ 66	-----	43¾	-----	40	39⅛ Dec. 30	39⅞ Dec. 30			36½ May 21	60½ Feb. 2
32,000	East Ry M No Div 1st g 4s 1948	A O	93½ -----	60	93	67	93	----- -----				96¾ Feb. 25	97¾ July 27
85,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	104¾ Sale	87	Sale	65	86⅞	87 Dec. 1	87 Dec. 1			87 Nov. 24	108 Jan. 23
50,000	Elgin Joi & East 1st g 5s 1941	M N	102⅜ 104¼	88½	-----	-----	84¾	88½ Dec. 8	88½ Dec. 8			88½ Dec. 8	107½ June 25
102,000	El Paso & S W 1st & ref 5s 1965	A O	101½ -----	70	95	-----	-----	----- -----				98 Sept. 18	106¾ June 1
2,150,000	Erie 1st con & prior lien 4s 1996	J J	85 Sale	62	63⅞	67	Sale	53 Dec. 16	67⅛ Dec. 31			53 Dec. 16	89¾ Mar. 14
243,000	Registered 1996	J J	76½ 84	51	71	-----	-----	----- -----				80½ July 8	87½ Mar. 21
3,505,000	1st consol gen lien 4s 1996	J J	72⅜ Sale	51	Sale	50	Sale	39 Dec. 11	51 Dec. 1			39 Dec. 11	79¼ Jan. 23
1,000	Registered J J		----- -----	-----	-----	-----	-----	----- -----				57½ Nov. 9	57½ Nov. 9
169,000	Penn coll trust g 4s 1951	F A	98 100	99½	-----	99½	-----	99½ Dec. 2	99½ Dec. 2			98¼ Jan. 27	101¼ Aug. 7
973,000	40 yr conv g 4s Ser A 1953	A O	70½ 74¾	-----	47	38	41	30 Dec. 18	42 Dec. 2			30 Dec. 18	78½ Jan. 23
822,000	Do do Ser B 1953	A O	70½ 76½	40	46¼	35¼	42	29 Dec. 18	42 Dec. 2			29 Dec. 18	78¾ Jan. 27
25,000	Gen conv 4s Series D 1953	A O	71½ Sale	-----	68	-----	68	----- -----				67¼ Aug. 12	75½ July 6
7,603,000	Ref & impt gold 5s ser 1927 1967	M N	79¾ Sale	40¼	Sale	37½	Sale	26 Dec. 15	42 Dec. 1			26 Dec. 15	84½ Jan. 21
10,151,000	Ref & imp 5s of 1930 1975	A O	79½ Sale	40¼	Sale	40	Sale	26 Dec. 15	41¾ Dec. 8			26 Dec. 15	84 Jan. 7
287,000	Erie & Jersey 1st s f 6s 1955	J J	109 112	-----	110	61	90	80 Dec. 14	82 Dec. 12			80 Dec. 14	112½ Aug. 24
144,000	Genesee Riv RR 1st s f 6s 1957	J J	106 107½	75	95	65	85	75 Dec. 12	75 Dec. 12			75 Dec. 12	114½ May 5
6,000	Erie & Pittsb gen gu g 3½s ser B 1940	J J	91⅝ 93½	80¼	-----	-----	-----	----- -----				93⅝ May 26	98¼ July 31
1,000	Series C 3½s 1940	J J	91⅝ -----	80¼	-----	-----	-----	----- -----				95½ July 23	95½ July 23
62,000	Fla Cent & Pen consol gold 5s 1943	J J	80 89⅞	40⅛	60	42½	50	42½ Dec. 4	42½ Dec. 4			42½ Dec. 4	93 Mar. 16
235,000	Fla East Coast 1st 4½s 1959	J D	75 77	50	Sale	c45	Sale	45 Dec. 2	50 Dec. 1			45 Dec. 2	80 Jan. 14
3,442,000	1st & ref 5s ser A 1974	M S	21½ Sale	8½	Sale	c5¼	Sale	3 Dec. 29	8½ Dec. 1			3 Dec. 29	31 Jan. 8
129,000	Certificates of deposit	-----	----- -----	-----	-----	6	Sale	2⅝ Dec. 22	6 Dec. 31			2⅝ Dec. 22	6 Dec. 31
348,000	Fonda Johns & Gl gen ref 4½s 1952	M N	26¾ 28½	10½	10½	8	15	8⅛ Dec. 23	10 Dec. 3			7 Sept. 16	28½ Jan. 6
15,000	Fort St U D Co 1st g 4½s 1941	J J	89 -----	-----	-----	-----	-----	----- -----				96 Aug. 26	96 Aug. 26
86,000	Ft Worth & Denver City 5½s 1961	J D	101 -----	98	Sale	95	100	97 Dec. 1	98 Dec. 1			97 Dec. 1	107½ Apr. 4
145,000	Fres Elk & Mo V 1st 6s 1933	A O	103 101¾	-----	100	-----	95	----- -----				90⅞ Nov. 7	105½ May 7
62,000	Galv Hous & Hend 1st 5s 1933	A O	----- 99	-----	85	-----	85	----- -----				95½ July 13	100 Jan. 26
152,000	Ga & Ala 1st cons 5s Oct. 1945	J J	----- 64⅞	14	44	12½	44	12⅜ Dec. 29	15¼ Dec. 15			12½ Nov. 5	57½ Feb. 18
	Ga Caro & Nor 1st 5s 1929												
98,000	Extended at 5% to 1944 J J		85 Sale	40	50	17½	50	----- -----				30 Oct. 28	95 Feb. 3
10,000	Georgia Midland 1st 3s 1946	A O	73 -----	30	61	-----	61	----- -----				73 Jan. 17	73 Jan. 17
19,000	Gouv & Oswegatchie 1st 5s 1942	J D	----- -----	70	-----	-----	-----	----- -----				100 Aug. 18	105 Mar. 21
32,000	Gr R & I ex 1st gu g 4½s 1941	J J	97½ 101	94	-----	-----	-----	----- -----				99¾ Jan. 29	101¾ May 13
2,453,000	Grand Trunk of Can g 7s 1940	A O	111 Sale	96⅜	Sale	92½	Sale	85 Dec. 15	96⅞ Dec. 2			85 Dec. 15	113½ Aug. 22
2,350,000	15-yer deb g s f 5s guar 1936	M S	105⅞ Sale	92½	Sale	87¼	Sale	83⅛ Dec. 16	93 Dec. 2			83⅛ Dec. 16	108⅛ July 3
-----	Grays Point Term 1st gu g 5s 1947	J D	81 -----	30	-----	20	-----	----- -----				----- -----	----- -----
10,709,000	Gt Nor—Gen 7s Series A 1936	J J	109¾ Sale	90	Sale	93	Sale	83 Dec. 18	93 Dec. 31			83 Dec. 18	112 Feb. 24
6,000	Registered J J		----- -----	-----	-----	-----	-----	----- -----				97½ Oct. 5	110 Apr. 22
1,025,000	1st & refund 4½s Ser A 1961	J J	97¾ 101¾	75	81⅞	83	89	75 Dec. 4	82 Dec. 22			75 Dec. 4	102 May 9
2,219,000	Gen mtge 5½s Ser B 1952	J J	107⅞ Sale	81¾	Sale	80	Sale	66 Dec. 16	81¾ Dec. 1			66 Dec. 16	111 Jan. 5
1,039,000	Gen mtge 5s Ser C 1973	J J	103¾ Sale	75	80⅞	71	Sale	68½ Dec. 24	75 Dec. 3			68½ Dec. 24	c108 May 5
1,424,000	Gen 4½s Series D 1976	J J	98 Sale	63	70	68½	Sale	56¼ Dec. 11	68¼ Dec. 31			56¼ Dec. 11	100 Jan. 8
3,452,000	Gen 4½s series E 1977	J J	97⅝ Sale	65	Sale	68½	Sale	56⅜ Dec. 11	68½ Dec. 31			56⅜ Dec. 11	99¾ Jan. 7
1,000	Green Bay & West deb ctfs A Feb		70 90	-----	70	20	65	----- -----				67½ Apr. 17	67½ Apr. 17
185,000	Debenture ctfs B Feb		11½ 16	5¼	Sale	5	Sale	5 Dec. 7	5¼ Dec. 1			5 Dec. 7	21 Jan. 15
1,000	Greenbrier Ry 1st gu g 4s 1940	M N	95⅛ -----	95⅛	96¼	-----	95½	----- -----				95⅜ Apr. 2	95⅜ Apr. 2
69,000	Gulf Mob & Nor 1st 5½s 1950	A O	97 97½	39	Sale	34½	49	30 Dec. 22	50½ Dec. 10			30 Dec. 22	99⅞ Jan. 21
412,000	1st mtge gold 5s series G 1950	A O	----- 94	31	50	39	Sale	39 Dec. 14	39 Dec. 14			39 Dec. 14	92 Jan. 12
38,000	Gulf & Ship Island ref 5s Feb 1952	J J	101¼ -----	62	95	75	94	s65 Dec. 24	s65 Dec. 24			s65 Dec. 24	104¾ Mar. 18
633,000	Hock Val 1st con g 4½s 1999	J J	100½ 102	90	95	80	95	79⅛ Dec. 17	90 Dec. 2			79⅛ Dec. 17	106⅞ Jan. 21
2,000	Registered 1999	J J	----- -----	-----	-----	-----	-----	----- -----				100½ Apr. 28	100½ Apr. 28
40,000	Housatonic RR con g 5s 1937	M N	93 -----	93	95¼	-----	90⅞	----- -----				92 Nov. 30	101¼ May 15
16,000	Houst & Tex C 1st g 5s int gu 1937	J J	101¼ 105¼	75½	94	75½	100	75 Dec. 17	75 Dec. 19			75 Dec. 17	102 Aug. 13
39,000	Hous Belt & Ter 1st 5s 1937	J J	100¼ 100⅝	-----	98½	-----	90	----- -----				100 Sept. 21	103 May 19
10,000	Houst E & W Tex 1st 5s 1933	M N	100 100¾	-----	100	-----	100	----- -----				100 Nov. 17	102 July 27
65,000	1st gu g 5s redeem 1933	M N	100 -----	-----	98	-----	98	----- -----				98 Nov. 28	102 July 14
4,141,000	Hudson & Manhat 1st & ref 5s A 1957	F A	98⅛ Sale	86	Sale	83	Sale	70 Dec. 15	86 Dec. 1			70 Dec. 15	102¼ Mar. 18
6,097,000	Adjust income 5s Feb 1957	A O	74 Sale	58¾	Sale	57	Sale	49 Dec. 15	59 Dec. 2			49 Dec. 15	79¾ July 7
51,000	Illinois Central 1st g 4s 1951	J J	----- 95¾	85½	92	80	85	83 Dec. 18	85 Dec. 9			83 Dec. 18	96 May 12
60,000	1st gold 3½s 1951	J J	86 -----	55	79⅞	70	80	70 Dec. 29	74 Dec. 4			70 Dec. 29	85¾ June 19
10,000	Registered A O		75 86¼	-----	-----	-----	-----	----- -----				86¼ Jan. 10	86¼ Jan. 19
18,000	Extended 1st g 3½s 1951	A O	85 -----	72¾	Sale	30	-----	----- -----				85½ May 19	87 Feb. 20
	1st gold 3s sterling 1951	M S	----- -----	-----	-----	-----	-----	----- -----				----- -----	----- -----
486,000	Collateral trust gold 4s 1952	A O	89 90	45	57¾	55	Sale	34⅜ Dec. 17	55 Dec. 31			34⅜ Dec. 17	96 Jan. 16
1,792,000	1st refunding 4s 1955	M N	90 91	-----	56½	44½	Sale	35 Dec. 11	54 Dec. 2			35 Dec. 11	93 Mar. 10
110,000	Purchased lines 1st 3½s 1952	J J	79 -----	-----	74⅞	31	59¾	----- -----				80 Jan. 7	88¼ Mar. 6
856,000	Coll tr g 4s L N O & T 1953	M N	85 Sale	49	Sale	45¼	Sale	33 Dec. 15	49 Dec. 1			33 Dec. 15	90¼ Mar. 6
475,000	Refunding 5s 1953	M N	102½ 104⅜	-----	77	41	65	----- -----				70 Nov. 7	106 Jan. 28
1,256,000	15-year secured 6½s 1936	J J	108¼ 109½	-----	79⅞	60	Sale	50 Dec. 18	60 Dec. 31			50 Dec. 18	110 Jan. 16
3,836,000	40-year 4½s 1966	F A	96 Sale	37½	Sale	34½	Sale	24 Dec. 14	37½ Dec. 1			24 Dec. 14	100 Jan. 21
50,000	Cairo Bridge gold 4s 1950	J D	85 93	60	-----	55	-----	----- -----				79 Sept. 25	93 Jan. 15

c Cash sale. s Deferred delivery.

Sales for 12 Mos. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask	Dec. 31. Bid.	Ask.	Lowest. Sale Prices		Highest. Sale Prices.		RANGE FOR YEAR 1931. Lowest. Sale Prices.		Highest. Sale Prices.	
$	**Illinois Central (Concluded)**															
51,000	Litchfield Div 1st g 3s 1951	J J	75	----	65	----	31¼	----	----		----		70	Sept. 16	78½	Mar. 26
125,000	Louisv Div & Ter g 3½s 1953	J J	82	84	----	75	26	75	----		----		70	Sept. 14	85¼	Mar 6
28,000	Omaha Div 1st g 3s 1951	F A	73½	78	42½	71	----	74½	----		----		65	Oct. 8	78	Jan. 21
70,000	St Lou Div & Term g 3s 1951	J J	73¾	80½	45½	69⅞	30	74¾	49	Dec. 2	49	Dec. 2	49	Dec. 2	78	Feb. 19
70,000	Gold 3½s 1951	J J	83½	86	----	79	----	57	----		----		79	Aug. 21	84¼	Feb. 19
12,000	Springf Div 1st g 3½s 1951	J J	----	----	----	78⅞	35⅜	79	----		----		82¾	Sept. 21	85	Feb. 18
64,000	Western Lines 1st g 4s 1951	F A	85	90¼	----	75	40	75	60	Dec. 15	60	Dec. 15	60	Dec. 15	93	Mar. 17
5,000	Registered	F A	----	----	----	----	----	----	----		----		90½	July 24	90½	July 24
	Ill Cent & Chic St L & N O—															
2,190	Joint 1st & ref 5s ser A 1963	J D	99	Sale	----	45	43	Sale	31	Dec. 10	45	Dec. 5	31	Dec. 10	102¼	Feb. 13
971,000	4½s series C 1963	J D	93	95	----	48	36¾	49	24	Dec. 12	41	Dec. 3	24	Dec. 12	96	Jan. 10
15,000	Ind Bloomington & W 1st 4s 1940	A O	91¼	----	75	94	80	Sale	75	Dec. 11	80	Dec. 31	75	Dec. 11	91¾	Jan. 7
61,000	Ind Ill & Ia 1st gold 4s 1950	J J	95	----	70¼	85	63	85	----		----		91¼	Sept. 11	97½	Apr. 15
21,000	Indianapolis & Louisv 1st gu 4s 1956	J J	----	86⅜	35	46	----	69	38	Dec. 14	38	Dec. 14	35	Nov. 25	88½	Jan. 12
92,000	Ind Union gen & ref 5s A 1965	J J	103¼	----	----	98	----	95	----		----		93¼	Nov. 4	103⅜	Apr. 7
50,000	Gen & ref guar 5s ser B 1965	J J	103¼	----	----	98	----	----	----		----		102⅜	Apr. 27	104½	Feb. 19
1,250	Internat & Gt Nor 1st 6s 1952	J J	80	Sale	58⅛	Sale	45	Sale	35	Dec. 16	58⅛	Dec. 1	35	Dec. 16	90	Feb. 27
3,931	Adj mtge 6s series A July 1 1952	----	37	Sale	16	Sale	20	Sale	12	Dec. 10	23	Dec. 19	12	Dec. 10	65	Feb. 17
544,000	1st mtge gold 5s series B 1956	J J	57½	64⅞	----	55	38	Sale	29	Dec. 17	39½	Dec. 19	29	Dec. 17	81	Feb. 18
739,000	1st gold 5s series C 1956	J J	60½	65	45	Sale	35⅛	40	35	Dec. 17	45	Dec. 1	35	Dec. 17	80½	Feb. 21
670,000	Int Rys of Cent Amer 1st 5s 1972	M N	70	Sale	42	48	30⅝	40	25½	Dec. 19	40¼	Dec. 9	25½	Dec. 19	73	Mar 17
357,000	1st col trust 6s 1941	M N	70½	75	50⅜	51	36½	50	35	Dec. 29	50⅜	Dec. 4	35	Dec. 29	83¼	Mar. 21
283,000	First lien & ref 6½s 1947	F A	----	72½	28	39½	----	----	19	Dec. 17	28	Dec. 10	19	Dec. 17	74	Feb. 2
158,000	Iowa Cent 1st gold 5s 1938	J D	13½	19¾	5	5⅜	3½	4	3½	Dec. 16	5⅜	Dec. 4	3½	Dec. 16	16	Jan. 21
87,000	Certificates of deposit	----	13½	17½	2¼	5	2½	3½	2½	Dec. 21	3	Dec. 12	2½	Dec. 21	15	Jan. 9
465,000	1st & ref 4s 1951	M S	4	Sale	1¼	2½	----	2½	1	Dec. 7	1⅜	Dec. 18	1	Dec. 7	6	Jan. 12
108,000	James Franklin & Clearf 1st 4s 1959	J D	91½	93	----	91	----	91	----		----		94	Jan. 3	96⅛	Feb. 18
3,000	Kal Alleghan & G R 1st gu g 5s 1938	J J	86½	91½	----	91	----	70⅞	----		----		103	May 22	103	May 22
67,000	Kanawha & Mich 1st gu g 4s 1990	A O	95¼	97¾	30	65	60	Sale	40½	Dec. 15	60	Dec. 31	83	Aug. 29	92½	Jan. 21
1,643,000	K C Ft S & M ref g 4s 1936	A O	77½	Sale	60½	64½	61½	75¼	57¾	Dec. 18	61½	Dec. 28	40½	Dec. 15	99½	Mar. 20
1,145,000	Kan City South 1st g 3s 1950	A O	13½	19¾	5	5⅜	3½	4	3½	Dec. 16	5⅜	Dec. 4	57¼	Dec. 18	81⅝	Mar. 10
1,604,000	Ref & Imp 5s April 1950	J J	100	Sale	46	----	61	62½	48	Dec. 15	63½	Dec. 22	48	Dec. 15	102¾	Mar. 9
2,837,000	Kan City Term 1st 4s 1960	J J	93¾	Sale	85½	Sale	83½	Sale	81	Dec. 15	88½	Dec. 1	81	Dec. 15	98½	June 23
88,000	Kentucky Central g 4s 1987	J J	91¾	Sale	60	84½	----	84½	----		----		82⅞	Nov. 10	94¾	May 9
7,000	Kentucky & Ind Term 4½s 1961	J J	----	86	----	90	----	65	----		----		84	Aug. 26	93	June 2
54,000	Stamped	J J	----	93	55	92	30	92	----		----		88½	Apr. 27	94	Feb. 17
------	Plain 1961	J J	----	----	----	----	----	----	----		----		----		----	
203,000	Lake E & W 1st gold 5s 1937	J J	102	103	75	80	64	69¾	69⅞	Dec. 30	76	Dec. 2	69⅞	Dec. 30	103¼	Apr. 18
58,000	2nd gold 5s 1941	J J	100	103½	75	90	----	74¾	75	Dec. 2	75	Dec. 2	75	Dec. 2	100¾	Mar. 24
681,000	Lake Shore & Mich Sou g 3½s 1997	J D	85	Sale	73	Sale	70	73	70	Dec. 4	73½	Dec. 1	70	Dec. 4	87⅛	Jan. 23
28,000	Registered 1997	J D	----	85	60	82¼	63⅛	75	----		----		72	Nov. 4	85	Jan. 23
105,000	Leh Val Harbor Term 1st 5s 1954	F A	100¾	105	85	95	80	95	95	Dec. 3	95	Dec. 3	94	Nov. 27	107½	May 20
115,000	Leh V (N Y) 1st gu g 4½s 1940	J J	98	100½	86	92	60	80	----		----		90	Nov. 9	101½	Jan. 27
2,166,000	Leh Val (Pa) gen con g 4s 2003	M N	86½	Sale	62	Sale	46	54	40	Dec. 16	62	Dec. 1	40	Dec. 16	90¾	Feb. 13
143,000	Registered	M N	----	----	----	----	----	92	----		----		64	Nov. 16	86	Jan. 7
775,000	Gen cons 4½s 2003	M N	96	97½	----	69	50	Sale	46½	Dec. 30	50	Dec. 31	46½	Dec. 30	101	May 29
471,000	Gen consol 5s 2003	M N	102¼	107	70	Sale	61	Sale	48½	Dec. 16	70	Dec. 1	48½	Dec. 16	106¾	Ma.. 5
58,000	Leh V Ter Ry 1st gu g 5s 1941	A O	101	----	----	98	----	84	85	Dec. 4	85	Dec. 4	85	Dec. 4	105	July 20
104,000	Lehigh & N Y 1st gu g 4s 1945	M S	88¼	----	----	86½	----	87	----		----		84	Apr. 30	96	May 14
106,000	Lex & East 1st gu 5s 1965	A O	109½	113¾	----	95	----	98	----		----		102½	Sept. 10	111	June 10
5,000	Little Miami gen 4s series A 1962	M N	88	----	----	----	----	----	----		----		91⅛	Mar. 27	93½	May 12
44,000	Long Dock cons gold 6s 1935	A O	101	104½	----	103	----	98	99	Dec. 8	99	Dec. 8	99	Dec. 8	108	May 12
75,000	Long Island gen g 4s 1938	J D	91⅛	95	88	95	82½	Sale	82½	Dec. 31	90¾	Dec. 11	82½	Dec. 31	98	Mar. 11
21,000	Gold 4s 1932	J D	92	----	99¼	----	97¼	----	----		----		97½	Sept. 29	100¾	Sept. 26
40,000	Unified gold 4s 1949	M S	90	----	88½	----	56	75	88½	Dec. 4	88½	Dec. 4	88½	Dec. 4	95½	May 20
126,000	Deb gold 5s 1934	J D	101	Sale	93⅛	99¾	90½	93½	89	Dec. 17	95	Dec. 5	89	Dec. 17	102	Mar. 24
515,000	20-year deb 5s 1937	M N	97⅛	99½	----	98	75¼	91	75	Dec. 22	92½	Dec. 2	75	Dec. 22	103	June 9
665,000	Guar ref gold 4s 1949	M S	92½	93½	71	82⅜	73	Sale	71	Dec. 31	79⅜	Dec. 4	71	Dec. 31	97	June 23
229,000	N Sh Bch 1st cons gu 5s Oct. 1932	Q J	99¾	100½	99½	Sale	99	100¼	98¾	Dec. 17	99⅝	Dec. 2	98¾	Dec. 17	101¾	June 27
2,861,000	Louisiana & Ark 1st 5s series A 1969	J J	60	61	49½	Sale	39½	Sale	35	Dec. 17	48½	Dec. 1	35	Dec. 17	75	Mar. 20
105,000	Lou & Jeff Bridge gu g 4s 1945	M S	----	96	----	93	65	73	----		----		85	Nov. 5	97¼	Mar. 7
51,000	Louisv & Nashv gold 5s 1937	M N	103½	----	----	98¼	----	96½	90	Dec. 15	90	Dec. 15	90	Dec. 15	103½	Sept. 18
2,495,000	Unified gold 4s 1940	J J	98	Sale	86¼	90½	82	Sale	77	Dec. 16	86½	Dec. 2	77	Dec. 16	c102	June 10
10,000	Registered	J J	----	----	----	----	----	90	----		----		97	Sept. 9	97	Sept. 9
671,000	1st & ref 4½s series A 2003	A O	104½	106	----	94¾	76⅜	Sale	73	Dec. 28	85	Dec. 9	73	Dec. 28	106⅜	Feb. 24
423,000	1st & ref 5s series B 2003	A O	104½	Sale	----	86½	70	Sale	70	Dec. 30	70	Dec. 30	70	Dec. 30	106	Jan. 7
1,249,000	1st & ref 4½s series C 2003	A O	100¼	Sale	78½	86¼	65	69½	69¾	Dec. 30	78½	Dec. 5	69¾	Dec. 30	102¼	Jan. 20
53,000	5s interim rects 1941	A O	----	----	96¾	Sale	----	----	94½	Dec. 7	96¾	Dec. 1	94½	Dec. 7	c101¾	Nov. 4
1,000	Paducah & Mem Div 4s 1946	F A	92½	----	----	93	70½	79⅞	----		----		93	July 10	93	July 10
137,000	St Louis Div 2d gold 3s 1980	M S	63¼	67	----	59⅞	----	62⅜	----		----		63	Feb. 6	70¼	June 16
25,000	Mob & Montg 1st g 4½s 1945	M S	99½	102	87½	----	80¼	----	87½	Dec. 7	87½	Dec. 7	87½	Nov. 24	101¾	May 29
226,000	South Ry joint Monon 4s 1952	J J	----	86⅝	----	79⅜	----	69⅞	----		----		82⅔	Nov. 4	95	Mar. 9
193,000	Atl Knox & Cin div g 4s 1955	M N	93¼	96½	73	91	----	80	----		----		80⅛	Oct. 22	97½	July 2
23,000	Mahon Coal RR 1st 5s 1934	J J	101⅞	----	----	----	----	----	----		----		101¼	Feb. 11	102⅛	Aug. 28
90,000	Manila RR South Lines 1st 4s 1939	M N	73½	74	52	62	50	66½	51	Dec. 9	52	Dec. 3	51	Dec. 9	77¼	Jan. 9
31,000	1st ext 4s 1959	M N	67	69½	59	Sale	52	70	59	Dec. 1	59	Dec. 1	59	Dec. 1	72½	Apr. 28
67,000	Manito S W Colonlz g 5s 1934	J D	98½	Sale	----	100	96	Sale	96	Dec. 31	96	Dec. 31	96	Dec. 31	100	Apr. 14
18,000	Man G B & NW 1st gu 3½s 1941	J J	86⅜	----	----	----	----	----	----		----		87¼	June 22	90½	Apr. 22
------	Mex Internat 1st 4s asstd 1977	----	----	25	----	----	----	----	----		----		----		----	
30,000	Mich Cent Mich Air Line 1st 4s 1940	J J	96½	----	85	----	----	95	----		----		97¾	May 2	99¼	May 25
6,000	Jack L & S gold 3½s 1951	M S	84½	----	----	----	----	----	----		----		*Last Sale*		79	May 26
45,000	1st gold 3½s 1952	M N	85¼	89	75½	90	76	77	75	Dec. 28	76½	Dec. 11	75	Dec. 28	91	Aug. 6
448,000	Ref & Imp 4½s series C 1979	J J	101½	102½	----	95	----	94	----		----		90⅜	Oct. 6	104¾	Feb. 6
23,000	Midland of N J 1st ext 5s 1940	A O	----	94½	----	84	----	75	----		----		72	Sept. 14	87½	May 27
207,000	Mil & Nor 1st ext 4½s (1880) 1934	J D	98	99	30⅜	90	----	90	----		----		97½	Feb. 11	c108	Sept. 1
183,000	Cons ext 4½s (1884) 1934	J D	97½	Sale	35⅝	98	----	98	----		----		90	Sept. 3	100	Feb. 27
90,000	Mil Spar & N W 1st gu 4s 1947	M S	----	95	----	78	----	68	----		----		78	Nov. 5	95	Feb. 5
10,000	Milw & State Line 1st guar 3½s 1941	J J	----	----	----	----	----	----	----		----		Last sale		90	Apr. 28
88,000	Minn & St L 1st cons gold 5s 1934	M N	15	30	10	12	----	7¾	7¾	Dec. 7	10	Dec. 2	7¾	Dec. 7	20	Mar. 26
83,000	Temp ctfs of deposit	M N	15	21	8	9	----	7⅞	7	Dec. 9	8	Dec. 9	7	Dec. 9	30	Mar. 24
210,000	1st & refund gold 4s 1949	M S	4½	5	2¼	Sale	2	4	2	Dec. 12	2½	Dec. 8	2	Dec. 12	9	Jan. 21
136,000	Ref & ext 5s series A 1962	Q F	8	20	8	18	8	15	8	Dec. 7	8	Dec. 7	8	Apr. 13	8	Apr. 13
48,000	Certificates of deposit	Q F	----	15	----	8¾	----	8¾	8	Dec. 5	8	Dec. 5	8	Dec. 5	8	Dec. 5
1,186,000	M St P & S S M 4s stpd 1938	J J	80	85	47	50½	37	40	35	Dec. 29	49½	Dec. 9	35	Dec. 29	89¼	Feb. 7
184,000	1st cons 5s 1938	J J	----	90	38½	Sale	46	Sale	33¾	Dec. 24	47½	Dec. 4	33¾	Dec. 24	84½	Feb. 27
277,000	1st cons 5s gtd as to int 1938	J J	----	93½	30	51	43½	46	45	Dec. 4	50¼	Dec. 9	45	Dec. 4	94½	Jan. 19
95,000	1st & ref 6s series A 1946	J J	80	82	----	34	13¼	25	18	Dec. 30	20	Dec. 18	18	Dec. 30	89	Jan. 23
124,000	25-year g 5½s 1949	M S	44	65	----	29¾	20	22	20	Dec. 18	20	Dec. 18	20	Dec. 18	67	Jan. 27
577,000	1st ref 5½s series B 1978	J J	97	97½	62	Sale	35	Sale	35	Dec. 31	62	Dec. 1	35	Dec. 31	99¾	Jan. 21
------	**M St P & S S M & Cent Term 1st Chic Term e f 4s 1941**	M N	92	----	----	----	----	----	----		----		----		----	
88,000	Mississippi Cent 1st 5s 1949	J J	----	90	72	74	72	80	72	Dec. 23	72	Dec. 23	72	Nov. 27	97	Jan. 15
258,000	Missouri-Illinois RR 1st 5s ser A 1959	J J	----	65	21⅜	34½	29	Sale	20½	Dec. 24	29	Dec. 31	20½	Dec. 24	65¼	Jan. 14
1,580,000	Mo Kan & Tex 1st g 4s 1990	J D	90	Sale	60	69½	75½	80	68¾	Dec. 15	77	Dec. 22	68¾	Dec. 15	92	Jan. 27
	Missouri-Kansas-Texas RR—															
1,394,000	Prior lien 5s series A 1962	J J	101¾	Sale	----	78¾	c63¼	Sale	51	Dec. 15	66½	Dec. 28	51	Dec. 15	103¾	Jan. 13
701,000	40-year 4s series B 1962	J J	88	Sale	60	Sale	52	Sale	40	Dec. 18	60	Dec. 1	40	Dec. 18	92	Mar. 21
438,000	Pr lien mtge 4½s ser D 1978	J J	95¾	Sale	----	75	56	Sale	43½	Dec. 15	56	Dec. 8	43½	Dec. 15	98	Mar. 16
2,033,000	Cum adjust 5s series A Jan 1967	A O	89	Sale	41⅜	Sale	41	48	34	Dec. 3	47½	Dec. 19	34	Dec. 3	95	Feb. 10
	Missouri Pacific RR Co—															
2,156,000	1st & refund 5s series A 1965	F A	98¾	Sale	55½	Sale	52¼	Sale	43¼	Dec. 15	56¾	Dec. 8	43¼	Dec. 15	100	Jan. 7
9,061,000	General 4s 1975	M S	69	Sale	36	Sale	34	Sale	23	Dec. 15	37¼	Dec. 1	23	Dec. 15	75	Jan. 26
8,778,000	1st & ref 5s series F 1977	M S	97	Sale	52¾	Sale	50½	Sale	42½	Dec. 14	54	Dec. 22	42½	Dec. 14	99½	Jan. 7
3,111,000	1st & ref g 5s ser G 1978	M N	96⅞	Sale	52	Sale	c50¼	Sale	43½	Dec. 15	53½	Dec. 19	43⅛	Dec. 15	99	Jan. 9
6,511,000	Convertible gold 5½s 1949	M N	93	Sale	40½	Sale	32½	Sale	24	Dec. 17	41½	Dec. 1	24	Dec. 17	101	Jan. 24
5,275,000	1st ref gold 5s series H 1980	A O	96½	Sale	52	Sale	50	Sale	43¼	Dec. 15	54	Dec. 22	43¼	Dec. 15	99	Jan. 8
17,361,000	1st & ref 5s ser I 1981	F A	----	----	52½	Sale	50	Sale	43	Dec. 15	54¼	Dec. 22	43	Dec. 15	95¾	Feb. 21
51,000	Mo Pac 3d 7s ext at 4% July 1938	M N	93¾	95	----	93¾	35	87	----		----		95½	Apr. 30	99	Feb. 28
2,000	Mobile & Birm prior lien g 5s 1945	J J	97	----	----	95	----	95	----		----		95	Aug. 21	95	Aug. 21
13,000	Small	J J	96	----	----	----	----	----	----		----		96	Apr. 28	97	Jan. 16
69,000	Mortgage gold 4s 1945	J J	----	90¾	50	78	----	75	----		----		69	Nov. 10	92	Mar. 28
13,000	Small	J J	----	87	----	----	----	----	----		----		79	Mar. 28	88	Mar. 30

c Cash sale. *s* Deferred delivery.

Sales for 12 Mos. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask.	Dec. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$												
2,000	Mobile & Ohio gen gold 4s 1938	M S	-----	95½	25	52	15	52	-----	-----	80 May 15	83 May 15
35,000	Montgomery Div 1st g 5s 1947	F A	-----	102½	28¼	80	-----	74⅞	-----	-----	95½ Sept. 9	102 Feb. 9
314,000	Refunding & Improv't 4½s 1977	M S	-----	88	15	18	11½	Sale	8 Dec. 18	15 Dec. 2	8 Dec. 18	69½ Mar. 30
904,000	Sec 5% notes 1938	M S	90¾	Sale	21¾	25	16½	Sale	10½ Dec. 31	25 Dec. 5	10½ Dec. 31	90¾ Jan. 2
37,000	Mohawk & Mal 1st gu g 4s 1991	M S	-----	82⅞	-----	82⅞	-----	75¾	75 Dec. 2	75 Dec. 2	75 Dec. 2	93½ Apr. 8
38,000	Mont Cent 1st gu g 6s 1937	J J	105	Sale	-----	100½	-----	97	-----	-----	101¼ Nov. 20	109¼ May 19
38,000	1st guar gold 5s 1937	J J	102⅛	104½					-----	-----	102¼ Feb. 17	104 June 8
572,000	Morris & Essex 1st gu 3½s 2000	J D	85	Sale	72	78	70	72	65 Dec. 17	73 Dec. 3	65 Dec. 17	86 Jan. 21
219,000	Constr M 5s ser A w i 1955	M N	106¼	-----	-----	98⅜	-----	94	s95¾ Dec. 7	100¾ Dec. 8	s95¾ Dec. 7	108¾ Jan. 20
826,000	Constr M 4½s ser B w i 1955	M N	101	Sale	89¾	Sale	70	82	84 Dec. 15	89¾ Dec. 1	84 Dec. 15	103 Jan. 20
261,000	Nashville Chat & St L 1st 4s 1978	F A	93¾	95	50	92	56	75	54½ Dec. 14	64½ Dec. 18	54½ Dec. 14	95¾ Mar. 9
66,000	Nash Fla & Sheff 1st gu g 5s 1937	F A	101	104	-----	99	-----	94⅞	-----	-----	99 Oct. 5	104¼ July 27
	National Ry of Mexico—											
------	Prior lien 50-year a f 4½s 1957	----									*Last* sale	18 July '28
247,000	Assent cash warr rects No 3 on	----	2½	4½	1¼	2¾	2	11	2 Dec. 29	2 Dec. 29	1 Oct. 7	4¾ Jan. 7
1,000	Guar 4s Apr 1914 coupon 1977	A O									3 Mar. 4	3 Mar. 4
57,000	Assent warr receipt No 5 on	----	2½	4½	2¾	-----	1½	2	-----	-----	1½ July 13	5 Jan. 20
	Nat RR Mex prior lien g 4½s 1926											
171,000	Assent cash warr rect Nov 4 on	----	5½	7	-----	-----	1⅛	5	-----	-----	1¾ Oct. 31	7 Jan. 7
	First cons gold 4s 1951											
157,000	Assenting cash warr rect No 4 on	----	2½	4	1⅜	Sale	1	1⅞	1⅜ Dec. 1	1½ Dec. 2	1⅜ Dec. 1	4¼ Jan. 7
16,000	Naugatuck RR 1st g 4s 1954	M N	81¾	-----	66	85	56	85	66 Dec. 11	66 Dec. 11	66 Dec. 11	87 Mar. 18
37,000	New England RR cons 5s 1945	J J	93¼	105	65	102	70	102	-----	-----	99¾ Feb. 6	103½ June 13
97,000	Cons guar 4s 1945	J J	87	88	60	89½	-----	89½	-----	-----	86½ Sept. 14	93 May 2
------	N J Junc R gu 1st 4s 1986	F A	-----	93	65	-----	-----	-----	-----	-----	-----	-----
9,000	N O & N East ref 4½s A 1953	J J	-----	95¾	-----	79⅞	35	70	62 Dec. 22	63 Dec. 22	63 Dec. 22	85 Apr. 28
184,000	New Orleans Term 1st 4s 1953	J J	88	93	70¾	Sale	60	65	59 Dec. 9	70¾ Dec. 1	59 Dec. 9	93½ Feb. 10
37,000	N O Tex & Mex non cum inc 5s 1935	A O	98	100	20⅛	70	-----	35	26 Dec. 29	26 Dec. 29	26 Dec. 29	100⅜ Jan. 26
379,000	First 5s series B 1954	A C	93	Sale	40¼	42⅞	28	Sale	23⅞ Dec. 19	42 Dec. 2	23⅞ Dec. 19	93¾ Jan. 27
197,000	1st mtge gold 5s series C 1956	F A	88	92½	45	50	16	40	45 Dec. 2	c47 Dec. 22	38 Oct. 23	94⅝ Jan. 24
39,000	1st 4½s series D 1956	F A	82	93½	42¼	Sale	24½	35	28 Dec. 29	38 Dec. 2	28 Dec. 29	72 May 8
747,000	First 5½s series A 1954	A O	97½	98	41	Sale	32	Sale	20¼ Dec. 17	42¼ Dec. 1	20¼ Dec. 17	101⅝ Jan. 16
25,000	Npt & Cin R gen gu g 4½s 1945	J J	97¾	-----	-----	101	-----	97½	-----	-----	96 Jan. 3	100 Jan. 24
29,000	N Y & Bklyn & M B cons g 5s 1935	A O	100	-----	94	101½	-----	94½	-----	-----	94 Nov. 30	101¾ Jan. 27
1,876,000	N Y Cent RR conv deb 6s 1935	M N	106¼	107	86	Sale	86	Sale	70 Dec. 15	87⅜ Dec. 24	70 Dec. 15	107¾ Mar. 2
415,000	Consol 4s series A 1998	F A	95	Sale	75⅝	Sale	71	Sale	60 Dec. 16	77 Dec. 1	60 Dec. 16	97⅝ Jan. 21
3,367,000	Ref & Impt 4½s series A 2013	A O	102⅜	Sale	62½	Sale	65¾	68	54½ Dec. 15	67 Dec. 21	54½ Dec. 15	104 Jan. 30
18,720,000	When issued	A O			63½	Sale	68	Sale	55 Dec. 15	67 Dec. 22	55 Dec. 15	c100¾ Apr. 6
5,445,000	Ref & impt 5s series C 2013	A O	106¼	Sale	72½	Sale	76	Sale	58 Dec. 12	77½ Dec. 21	58 Dec. 12	109 Jan. 7
2,321,000	N Y C & H R g mtge 3½s 1997	J J	85	86½	72½	Sale	73	Sale	69 Dec. 2	73 Dec. 1	69 Dec. 2	87¼ Jan. 24
51,000	Registered 1997	J J	75	85	-----	73	-----	-----	-----	-----	70½ Oct. 15	85⅜ Feb. 9
4,672,000	Debenture gold 4s 1934	M N	100¼	Sale	86	Sale	85	Sale	78 Dec. 18	86¼ Dec. 2	78 Dec. 18	102¼ July 24
161,000	30-year deb 4s of 1912 1942	J J	96½	98⅛	-----	86	66	81	81 Dec. 21	81 Dec. 21	81 Dec. 21	101⅝ July 17
627,000	Lake Shore coll g 3½s 1998	F A	82	83½	68	70	65	68	65 Dec. 14	68 Dec. 2	65 Dec. 14	85 Jan. 6
113,000	Registered 1998	F A	76	Sale	-----	72	-----	71	-----	-----	70 Oct. 8	82½ Jan. 6
226,000	Mich Cent coll g 3½s 1998	F A	82	86¼	68	76	-----	76	68 Dec. 2	68 Dec. 2	68 Nov. 27	85½ Jan. 22
25,000	Registered 1998	F A	74	80	-----	84	-----	72	-----	-----	80 Oct. 3	84 Jan. 7
1,010,000	N Y Chic & St Louis 1st g 4s 1937	A O	96½	97¾	81⅛	85	79	Sale	75⅜ Dec. 18	83 Dec. 8	75⅜ Dec. 18	100½ May 9
	Registered	A O										
3,729,000	6% gold notes 1932	A O	99⅞	Sale	36½	Sale	c23½	Sale	14½ Dec. 15	32½ Dec. 1	14½ Dec. 15	102 Jan. 24
2,232,000	Refunding 5½s series A 1974	A O	101¼	103	33	Sale	24¾	Sale	18⅜ Dec. 18	33 Dec. 1	18⅜ Dec. 18	107 Jan. 9
10,109,000	Refunding 4½s series C 1978	M S	90	Sale	29⅛	Sale	20	Sale	17 Dec. 17	29⅛ Dec. 1	17 Dec. 17	93 Feb. 20
728,000	N Y Connecting 1st gu 4½s A 1953	F A	102	Sale	90	98	82	85	83½ Dec. 28	90 Dec. 2	83½ Dec. 28	103¾ May 9
90,000	1st gtd 5s series B 1953	F A	104	105¼	90	101	91	92	-----	-----	93 Oct. 20	105½ May 15
1,000	N Y & Erie 1st ext g 4s 1947	M N	92½	-----	81	-----	77½	-----	81 Dec. 11	81 Dec. 11	81 Dec. 11	92⅝ Mar. 7
7,000	3d ext gold 4½s 1933	M S	88	-----	-----	-----	-----	-----	-----	-----	100 Sept. 8	100 Sept. 8
27,000	N Y & Greenw L guar g 5s 1947	M N	-----	95⅞	-----	80½	25	75⅞	-----	-----	88¾ Nov. 4	97¾ Feb. 21
1,000	N Y & Harlem g 3½s 2000	M N	79	-----	63	-----	70	80	72 Dec. 16	72½ Dec. 15	72 Dec. 16	88 May 25
14,000	N Y Lack & West ref 4½s B 1973	M N	100½	-----	-----	-----	-----	-----	-----	-----	95 Sept. 30	103⅞ Mar 10
327,000	N Y & Jersey 1st 5s 1932	F A	100½	101	100⅛	Sale	100	Sale	100 Dec. 24	100½ Dec. 15	99½ Oct. 13	102¼ May 29
2,000	N Y & Long Branch gen 4s 1941	M S	86	-----	-----	-----	50½	-----	84½ Dec. 16	84½ Dec. 16	84½ Dec. 16	94 Apr. 22
------	N Y & N E Boston Ter 1st 4s 1939	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	N Y New Haven & Hartford—											
39,000	Non-conv debenture 4s 1947	M S	-----	88	63	-----	51	-----	-----	-----	87⅜ June 2	90½ Feb. 20
78,000	Non-conv debenture 3½s 1947	A O	64½	82⅝	52½	70	50½	70	48 Dec. 29	48 Dec. 29	48 Dec. 29	84 Mar. 12
378,000	Non-conv debenture 3½s 1954	A O	70	73	52½	74¾	50½	58	50 Dec. 5	50 Dec. 5	50 Dec. 5	81½ Mar. 21
372,000	Non-conv debenture 4s 1955	J J	81	83	61⅜	Sale	56	60	47 Dec. 17	61¼ Dec. 1	47 Dec. 17	88 Mar. 10
684,000	Non-conv debenture 4s 1956	M N	80½	Sale	61½	70	55½	59	50 Dec. 18	60 Dec. 22	50 Dec. 18	87½ Mar. 13
367,000	Convertible debenture 3½s 1956	J J	70	74	53½	55	50⅜	52	48 Dec. 29	51 Dec. 24	48 Dec. 29	83 Mar. 9
3,377,000	Convertible debenture 6s 1948	J J	114⅛	Sale	92	Sale	87⅝	Sale	75 Dec. 18	92 Dec. 1	75 Dec. 18	118¾ Jan. 9
17,000	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Nov. 10	115½ Mar. 18
1,621,000	Collateral trust 6s 1940	A O	104½	105	-----	93⅜	83⅛	95	75 Dec. 18	84½ Dec. 9	75 Dec. 18	106½ Jan. 21
467,000	Debenture 4s 1957	M N	70⅜	72	53	Sale	54	Sale	45 Dec. 15	55⅛ Dec. 7	45 Dec. 15	77⅞ May 9
4,570,000	1st & ref 4½s ser of 1927 1967	J D	91¼	Sale	70	Sale	69	Sale	59¾ Dec. 17	70⅝ Dec. 21	59¾ Dec. 17	95¾ Jan. 27
1,165,000	Harlem R & Pt Ches 1st 4s 1954	M N	88	88½	-----	-----	60⅛	85	79 Dec. 11	79 Dec. 11	79 Dec. 11	96 June 8
1,978,000	N Y Ont & West 1st g 4s June 1992	M S	40½	Sale	46	47⅛	40	Sale	37½ Dec. 18	46 Dec. 1	37 Feb. 26	60½ July 21
428,000	General 4s 1955	J D	30	33	42½	45	40	Sale	35½ Dec. 21	43½ Dec. 4	31 Sept. 30	52 July 1
1,000	N Y Prov & Boston gen 4s 1942	A O	95	-----	78	-----	78	-----	-----	-----	96 Mar. 27	96 Mar. 27
75,000	N Y & Putnam 1st con guar 4s 1998	A O	91½	93½	77½	-----	77½	-----	77½ Dec. 14	77¼ Dec. 29	77½ Dec. 14	96¼ Mar. 7
205,000	N Y Susq & West 1st ref g 5s 1937	J J	-----	69	42⅝	52	31⅜	50	42⅝ Dec. 2	50 Dec. 6	42⅝ Dec. 2	80 Apr. 1
------	Second gold 4½s 1937	F A	-----	83	31¼	60	-----	60	-----	-----	-----	-----
189,000	General gold 5s 1940	F A	50	58	45	46	30⅛	44	30 Dec. 18	45 Dec. 7	30 Dec. 18	61 Feb. 24
24,000	Terminal 1st gold 5s 1943	M N	-----	99¼	80	92	51	92	-----	-----	98⅛ Sept. 15	101 May 29
1,608,000	N Y Westches & Bos 1st 4½s 1946	J J	79⅝	Sale	62½	Sale	55	Sale	41 Dec. 18	62½ Dec. 1	41 Dec. 18	87½ Mar. 11
3,059,000	Nord Rys extl s f 6½s 1950	A O	105	Sale	103	Sale	96½	Sale	93 Dec. 15	103 Dec. 1	93 Dec. 15	108 May 15
743,000	Norfolk South 1st & ref 5s A 1961	F A	36	Sale	19½	22	13	13½	10 Dec. 15	19⅛ Dec. 2	10 Dec. 15	45 Jan. 9
24,000	Norfolk & South 1st g 5s 1941	M N	75	85	-----	70	23	70	-----	-----	65½ Oct. 28	85 Apr. 25
35,000	Norfolk & Western impt & ext g 6s 1934	F A	102½	-----	101⅜	102½	102½	-----	101¼ Dec. 2	102 Dec. 18	100 Nov. 28	105 May 22
103,000	New River 1st gold 6s 1932	A O	101¼	-----	99¼	101¼	99⅞	101¼	100 Dec. 9	100½ Dec. 22	100 Oct. 13	102⅝ June 10
2,538,000	Norfolk & West Ry 1st con g 4s 1996	A O	97½	98¼	92½	Sale	87½	Sale	84 Dec. 18	92½ Dec. 1	84 Dec. 18	100¾ May 22
13,000	Registered 1996	A O	-----	96½	-----	-----	-----	90	-----	-----	96 June 30	97¼ Jan. 19
492,000	Div 1st & gen g 4s 1944	J J	99	Sale	94½	98	91	91½	91 Dec. 15	94½ Dec. 8	91 Oct. 26	102 Sept. 4
383,000	Pocahontas C & C joint 4s 1941	J D	96	Sale	92⅛	93¾	84½	88	85 Dec. 24	92 Dec. 7	85 Dec. 24	100 Jan. 27
------	North Cent gen & ref 5s A 1974	M S	103¼	-----	-----	102	-----	100½	-----	-----	-----	-----
25,000	Gen & ref 4½s series A stpd 1974	M S	100¼	102½	-----	102½	-----	102½	-----	-----	101⅞ Feb. 14	104 Sept. 18
32,000	Northern Ohio 1st guar g 5s 1945	A O	-----	91⅞	-----	73	-----	65	-----	-----	78⅜ Oct. 7	97 Jan. 16
4,010,000	Northern Pacific prior lien 4s 1997	Q J	95¼	Sale	78½	Sale	80	Sale	74 Dec. 18	81 Dec. 4	74 Dec. 18	97 Jan. 6
100,000	Registered 1997	Q J	94	Sale	-----	-----	71½	79¾	72 Dec. 28	73 Dec. 9	72 Dec. 28	95 Jan. 6
2,333,000	Gen lien ry & ld gt 3s Jan 2047	Q F	68	Sale	58¾	Sale	55	Sale	46¾ Dec. 18	58¾ Dec. 1	46¾ Dec. 18	69¼ Jan. 7
44,000	Registered Jan 2047	Q F	66	-----	-----	-----	-----	-----	50½ Dec. 30	50½ Dec. 30	50½ Dec. 30	67 Jan. 9
848,000	Ref & Impt 4½s Series A 2047	J J	98¼	Sale	62	74	64	74	57⅛ Dec. 24	58¾ Dec. 24	57⅛ Dec. 24	101 Jan. 8
4,849,000	Ref & Impt 6s Series B 2047	J J	111½	Sale	80½	Sale	c78¾	Sale	70½ Dec. 14	82 Dec. 1	70½ Dec. 14	113½ Mar. 27
351,000	Ref & Impt 5s Series C 2047	J J	100⅞	102⅛	72⅝	Sale	c70	Sale	70 Dec. 10	72⅝ Dec. 1	70 Nov. 25	105½ Jan. 24
605,000	Ref & Impt 5s Series D 2047	J J	101⅜	102⅛	71½	77½	64¼	76	62¾ Dec. 29	68 Dec. 21	62¾ Dec. 29	105½ Jan. 21
16,000	North Pac Terminal 1st 6s 1933	J J	103¾	-----	100	-----	100¾	-----	100½ Dec. 21	103¼ Dec. 8	100½ Dec. 21	108 July 18
11,000	Northern Ry of Calif guar 5s 1938	A O	102	-----	95¼	-----	-----	-----	-----	-----	95¼ Oct. 21	103⅝ Mar. 25
64,000	Ogden & Lake Ch 1st guar g 4s 1948	J J	-----	79	36	50	-----	45	-----	-----	50 Oct. 27	77 Jan. 28
1,000	Ohio Connecting Ry 1st 4s 1943	M S	94¼	-----	-----	-----	-----	-----	-----	-----	97 May 12	97 May 12
47,000	Ohio River RR 1st g 5s 1936	J D	-----	-----	83	-----	83	-----	-----	-----	101⅞ Feb. 10	103½ July 28
18,000	General gold 5s 1937	A O	101	102	-----	95	-----	95	-----	-----	89 Nov. 4	103 Apr. 11
440,000	Oregon RR & Nav con g 4s 1946	J D	94	Sale	80	94	81½	89	79 Dec. 17	81 Dec. 22	79 Dec. 17	98 June 20
73,000	Oregon Short Line 1st con g 5s 1946	J J	108	109	-----	100⅞	-----	94¾	100½ Dec. 7	100⅞ Dec. 4	95 Oct. 29	109½ July 10
305,000	Guaranteed con 5s 1946	J J	108	-----	104	107	-----	100	95 Dec. 29	104 Dec. 4	95 Dec. 29	109⅜ June 20
3,132,000	Oregon-Wash 1st & ref 4s 1961	J J	92½	Sale	75½	Sale	-----	-----	67⅜ Dec. 19	79 Dec. 2	67⅜ Dec. 19	98 May 16
89,000	Pacific Coast Co 1st g 5s 1946	J D	-----	50	18½	30½	18	19¼	23 Dec. 24	23 Dec. 24	14 June 17	53 Jan. 6
181,000	Pacific RR of Mo 1st ext 4s 1938	F A	93	96¼	87½	94	81	90	80 Dec. 16	87½ Dec. 8	80 Dec. 16	98½ July 17
43,000	2d extended gold 5s 1938	J J	99	-----	86	94	78	86	86 Dec. 2	86 Dec. 2	86 Dec. 2	103 Aug. 21

c Cash sale. *s* Deferred delivery.

Sales for 12 Mos. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.
$			Bid. Ask.												
50,000	Paducah & Illinois 1st s f 4½s	1955	J J	95½	----	97¾	----	----	----	----	----	100	Sept. 22	101⅝	Apr. 29
5,075,000	Paris-Lyons-Med RR 6s	1958	F A	104⅜	104¼	100½	Sale	91¼	Sale	89	Dec. 18	100½	Dec. 1	89	Dec. 19	106⅞	Jan. 8
3,215,000	Sinking fund ext1 7s	1958	M S	106¾	Sale	103⅜	Sale	97	Sale	95⅝	Dec. 31	103¾	Dec. 1	95⅛	Sept. 22	107½	June 13
1,680,000	Paris-Orleans RRExt s f 5½s	1968	M S	102½	Sale	97⅜	Sale	92	Sale	87⅛	Dec. 30	97⅜	Dec. 1	89⅛	Dec. 30	105	Mar. 4
133,000	Paulista Ry 1st & ref 7s	1942	M S	89	95	----	75	----	----	51	Dec. 29	85	Dec. 3	51	Dec. 29	97	Apr. 27
	Penn Ohio & Detroit RR—														
1,297,000	1st & ref gold 4½s series A	1977	A O	100¼	102	----	87½	50	55	73	Dec. 14	75	Dec. 10	73	Dec. 14	102¼	Jan. 5
65,000	Penn RR consol gold 4s	1943	M N	----	----	87	91⅝	88⅛	Sale	88	Dec. 22	90⅝	Dec. 3	88	Dec. 22	101⅛	July 28
971,000	Consol gold 4s	1948	M N	97½	98½	----	91¼	89	Sale	84	Dec. 18	92	Dec. 8	84	Dec. 18	101¼	July 31
397,000	Stamped dollar bonds	1948	M N	97½	98⅞	----	94⅜	75	94⅞	85	Dec. 16	89½	Dec. 14	85	Dec. 16	101	Aug. 1
909,000	Consol 4½s issue of 1915	1960	F A	104⅜	105⅛	95	Sale	94	Sale	90	Dec. 16	96½	Dec. 2	90	Dec. 16	107¼	Jan. 6
3,945,000	General 4½s Series A	1965	J D	103¼	Sale	82¾	Sale	78⅛	Sale	65⅜	Dec. 15	82⅞	Dec. 1	65⅜	Dec. 15	105	Jan. 24
2,411,000	General 5s Series B	1968	J D	109⅛	Sale	94½	Sale	90¾	Sale	77⅛	Dec. 16	94½	Dec. 1	77⅛	Dec. 16	111⅛	Jan. 7
5,096,000	15-year secured 6½s	1936	F A	108¾	Sale	100½	Sale	98½	Sale	94⅛	Dec. 17	100⅞	Dec. 1	94⅛	Dec. 17	110⅜	July 20
1,000	Registered		F A	----	----	----	----	----	----	----	----	----	----	109¼	Feb. 7	109¼	Feb. 7
2,837,000	40-year 5s	1964	M N	104	Sale	----	94	78¼	Sale	69	Dec. 15	88	Dec. 2	69	Dec. 15	105¾	Jan. 23
8,729,000	Debenture gold 4½s	1970	A O	97¼	Sale	69	Sale	65¼	Sale	55	Dec. 15	69	Dec. 1	55	Dec. 15	99⅛	Jan. 24
9,988,000	General 4½s series D	1981	A O	----	----	80	Sale	73	Sale	62	Dec. 16	80¼	Dec. 1	62	Dec. 16	98	May 9
	Pennsylvania Co—														
7,000	Guar 3½s coll tr reg ctfs ser A	1937	M S	90¼	----	----	----	----	----	----	----	88	Nov. 2	94	Apr. 17
14,000	Guar 3½s coll tr ctfs ser B	1941	F A	86¾	----	----	----	----	----	----	----	88	Sept. 14	94½	July 24
7,000	Guar g 3½s tr ctfs series C	1942	J D	86½	89¾	----	87	----	87	----	----	87	Sept. 9	97⅝	Jan. 30
22,000	Guar g 3½s tr ctfs series D	1942	J D	86¾	89⅛	----	92¼	----	85	----	----	86½	Nov. 30	93½	June 2
166,000	40-year guar tr ctfs 4s Ser E	1952	M N	----	----	80	89	75	93	75½	Dec. 18	77¼	Dec. 11	75½	Dec. 18	97⅞	July 10
3,204,000	Secured gold 4½s	1963	M N	100	Sale	83	Sale	c69	Sale	60	Dec. 18	83	Dec. 1	60	Dec. 18	102½	Mar. 6
308,000	Peoria & East 1st cons 4s	1940	A O	80	82¾	50¼	53⅞	35	Sale	33	Dec. 31	45¼	Dec. 2	33	Dec. 31	88	Feb. 20
23,000	Income 4s (flat)	1990	A O	----	25	----	10	3	7⅜	3	Dec. 18	7⅜	Dec. 28	3	Dec.	18	Mar. 20
143,000	Peoria & Pekin Un 1st 5½s A	1974	F A	97	100	80	92	81	86	----	----	----	----	81¼	Nov. 27	103½	Apr. 28
1,006,000	Pere Marq 1st 5s Series A	1956	J J	103½	Sale	50¼	55	51	Sale	34⅞	Dec. 15	51⅜	Dec. 31	34⅜	Dec. 15	105¼	Jan. 16
351,000	1st 4s Series B	1956	J J	94	Sale	45⅜	50	35	Sale	30	Dec. 15	45⅜	Dec. 3	30	Dec. 15	95½	Jan. 26
3,082,000	1st g 4½s ser C w i	1980	M S	100¼	Sale	47⅜	52	41½	Sale	31	Dec. 17	48¼	Dec. 2	31	Dec. 17	101¼	Jan. 21
205,000	Phila Balt & Wash 1st g 4s	1943	M.N	95¼	97	90⅜	93⅜	89½	----	89¼	Dec. 28	92	Dec. 8	89¼	Dec. 28	100⅜	Aug. 12
36,000	General 5s Series B	1974	F A	108⅞	----	91	99	86½	99	----	----	----	----	108	Sept. 3	109⅛	Feb. 14
209,000	Gen g 4½s series C	1977	J J	----	----	----	103	----	101¾	89¼	Dec. 10	89¼	Dec. 10	89	Nov. 30	104⅜	July 18
378,000	Philippine Ry 1st 30-yr s f 4s	1937	J J	23	Sale	22½	Sale	19⅜	21½	18	Dec. 12	23	Dec. 1	18	Dec. 12	25	Jan. 16
8,000	Pine Creek registered guar 6s	1932	J D	102¼	104	97¾	100	----	100	----	----	----	----	102⅝	Apr. 2	102¾	Apr. 7
85,000	P C C & St L guar g 4½s ser A	1940	A O	101	----	96	97¼	----	96	96	Dec. 2	96	Dec. 2	96	Dec. 2	103	Apr. 11
112,000	Con 4½s series B guar g	1942	A O	99¼	102¼	95	95⅜	88½	95	87	Dec. 16	95⅜	Dec. 2	87	Dec. 16	103	May 25
24,000	Con 4½s series C guar g	1942	M N	98¼	----	95½	95⅜	95½	----	----	----	----	----	95	Oct. 16	102	May 2
14,000	Con 4s series D guar g	1945	M N	95¾	----	89	----	----	----	----	----	----	----	95⅞	Jan. 13	98⅛	June 9
----	Con 3½s series E guar g	1949	F A	87½	----	77	----	----	----	----	----	----	----	----	----	----	----
18,000	Con 4s series F guar g	1953	J D	97	----	88½	----	----	----	----	----	----	----	97⅜	Apr. 2	99	Aug. 19
65,000	Con 4s series G guar g	1957	M N	----	----	89⅜	----	----	----	89⅜	Dec. 16	89⅜	Dec. 16	89½	Nov. 18	101¼	May 5
22,000	Con 4s series H guar g	1960	F A	96	----	88½	----	----	----	----	----	----	----	97½	Oct. 1	98¾	July 23
17,000	Con 4½s series I guar g	1963	F A	103	----	----	99½	----	100½	----	----	----	----	100½	Oct. 16	105	Mar. 19
18,000	Con 4½s series J guar	1964	M N	101	----	----	100½	----	98½	----	----	----	----	99	Sept. 23	105½	May 1
462,000	Gen guar 5s series A	1970	J D	108¾	----	95	Sale	90	Sale	85	Dec. 17	95	Dec. 1	85	Dec. 17	110¾	Jan. 21
555,000	General g 5s ser B	1975	A O	108¾	Sale	93	Sale	88	93½	85	Dec. 28	94	Dec. 1	85	Dec. 28	110½	Jan. 26
4,346,000	General 4½s series C	1977	J J	101	Sale	86	Sale	74	93¼	74	Dec. 30	86¾	Dec. 8	74	Dec. 30	102⅜	Jan. 21
17,000	Pitts McK & Yough 1st guar 6s	1932	J J	101⅝	----	99⅞	Sale	98	103	99⅞	Dec. 1	99⅞	Dec. 1	99⅞	Dec. 1	103	Apr. 20
8,000	2d guar 6s	1934	J J	103⅜	104	99	----	----	----	----	----	----	----	100	Nov. 5	104	Mar. 18
24,000	Pitts Shen & L E 1st g 5s	1940	A O	101	----	----	99	----	99	----	----	----	----	99	Oct. 27	103⅝	June 17
----	First consol gold 5s	1943	J J	101	----	----	----	----	----	----	----	----	----	*Last*	sale	100⅜	Aug. '29
1,000	Pitts Va & Char 1st guar 4s	1943	M N	94¼	----	90	----	65	----	----	----	----	----	98⅝	June 26	98⅝	June 26
48,000	Pitts & West Va 1st 4½s ser A	1958	J D	92	97	55	69	44	Sale	38	Dec. 17	53	Dec. 3	38	Dec. 17	95½	Mar. 23
83,000	1st M 4½s ser B	1959	A O	92½	94	55	62	44	55	38	Dec. 17	53	Dec. 7	38	Dec. 17	95¼	Mar. 19
666,000	1st mtge 4½s series C	1960	A O	94	Sale	55	Sale	44	Sale	42¼	Dec. 29	55	Dec. 1	42½	Dec. 29	95⅞	Mar. 25
10,000	Pitts Y & Ash 1st gen 4s ser A	1948	J D	92	----	78½	----	76	----	----	----	----	----	92⅜	June 5	97	Aug. 27
5,000	1st gen 5s series B	1962	F A	102	----	91	----	86	----	----	----	----	----	99½	Oct. 14	105¾	June 10
7,000	Providence Securities deb 4s	1957	M N	66	75½	----	----	----	----	----	----	----	----	68½	June 2	75	Feb. 17
7,000	Providence Terminal 1st 4s	1956	M S	77	----	70½	----	65	----	----	----	----	----	83⅛	Sept. 9	91	June 9
378,000	Read Co Jersey Cen coll g 4s	1951	A O	95	----	----	80	----	82¼	74½	Dec. 22	76	Dec. 22	74½	Dec. 22	98	Jan. 7
1,694,000	Gen & ref 4½s	1997	J J	102	Sale	79	Sale	s76	Sale	68	Dec. 15	79	Dec. 1	68	Dec. 15	103⅛	Jan. 23
1,375,000	Gen & ref 4½s series B	1997	J J	102	Sale	78	80½	74	78	71	Dec. 10	77	Dec. 21	71	Dec. 10	103	Jan. 21
----	Rensselaer & Saratoga 1st gu 6s	1941	M N	109¼	----	----	----	----	----	----	----	----	----	----	----	----	----
----	Richmond & Mecklenburg 1st 4s	1948	M N	----	80	----	75⅝	----	74⅜	----	----	----	----	----	----	----	----
5,000	Richmond Term Ry 1st guar 5s	1952	J J	102½	----	90⅛	----	----	101½	96	Dec. 15	96	Dec. 15	94	Nov. 5	96	Dec. 5
37,000	Rio Grande Junc 1st guar g 5s	1939	J D	91	100	----	96¾	----	96¾	----	----	----	----	85	Sept. 30	100	Apr. 20
3,000	Rio Grande Southern 1st g 4s	1940	J J	----	----	----	----	----	5	----	----	----	----	2	Feb. 21	2¼	June 2
----	Guar (Jan 1922 coupon)	1940	J J	----	4	----	----	----	----	----	----	----	----	Last	sale	2½	Apr. '28
494,000	Rio Grande Western 1st g 4s	1939	J J	----	92½	66	70	66¼	Sale	57½	Dec. 18	68	Dec. 7	57½	Dec. 18	97	Mar. 7
615,000	1st con & coll trust 4s series A	1949	A O	80⅛	Sale	66	Sale	43	Sale	40	Dec. 11	66⅛	Dec. 3	40	Dec. 11	86½	Mar. 4
1,045,000	Rock Isl'd Ark & Louis 1st 4½s	1934	M S	99	Sale	50	60	40½	50	32	Dec. 16	57½	Dec. 22	32	Dec. 16	101¼	Apr. 9
22,000	Rutland-Canadian 1st guar g 4s	1949	J J	----	----	----	35¼	----	25½	37¾	----	----	----	41	Nov. 18	75	Mar. 30
46,000	Rutland 1st cons g 4½s	1941	J J	82½	90	56½	65	41½	65	46½	Dec. 15	46½	Dec. 15	46⅛	Dec. 15	92	Mar. 9
93,000	St Jos & Grand Island 1st g 4s	1947	J J	87¾	88½	----	87½	61	70	75	Dec. 23	75	Dec. 20	75	Dec. 23	93	May 28
8,000	St Lawr & Adirondack 1st g 5s	1996	J J	93⅜	----	----	----	----	----	----	----	----	----	95	May 18	101	Apr. 6
16,000	2d gold 6s	1996	A O	100	103	----	90	c89⅞	Sale	c89⅞	Dec. 31	c89⅞	Dec. 31	c89⅞	Dec. 31	103	Mar. 6
	St Louis Iron Mtn & South—														
3,642,000	River & Gulf Div 1st g 4s	1933	M N	98⅛	Sale	75	Sale	65¼	70½	57	Dec. 16	75	Dec. 1	57	Dec. 16	100⅜	Jan. 23
	St Louis-San Francisco Ry —														
10,427,000	Prior lien 4s series A	1950	J J	87	Sale	33¼	Sale	26⅛	Sale	23	Dec. 2	34	Dec. 1	23	Dec. 2	89½	Jan. 6
20,039,000	Con M 4½s series A	1978	M S	79¾	Sale	22¼	Sale	19	Sale	14¼	Dec. 2	23¼	Dec. 1	14¼	Dec. 2	86	Jan. 24
5,000	Registered		J J	----	----	----	----	----	----	----	----	----	----	42½	Aug. 1	69⅝	Mar. 30
3,314,000	Prior lien 5s series B	1950	J J	100⅞	Sale	39	Sale	32	Sale	25	Dec. 12	39	Dec. 1	25	Dec. 12	102	Jan. 5
76,000	St Louis Peoria & N W 1st gu 5s	1948	J J	100	104	----	98½	----	70	----	----	----	----	102½	June 8	108¾	Mar. 3
798,000	St. Louis Southwest 1st g 4s	1989	M N	84⅞	85½	54¾	69	55	69	50⅛	Dec. 17	55	Dec. 2	50¾	Dec. 17	87⅞	Mar. 10
199,000	2d gold 4s income bond	Nov 1989	J J	----	79½	32	Sale	27	40	25	Dec. 9	32	Dec. 1	25	Dec. 9	78¾	Feb. 17
1,819,000	Consol gold 4s	1932	J D	99¾	Sale	41½	45	43	Sale	30⅛	Dec. 14	46¾	Dec. 28	30⅛	Dec. 14	100½	Feb. 18
660,000	1st terminal & unif 5s	1952	J J	90¼	93	----	32	25	30	15	Dec. 16	29¾	Dec. 4	15	Dec. 16	97½	Jan. 20
554,000	St Paul & K C Short L 1st 4½s	1941	F A	94⅞	Sale	63	Sale	42	50	40	Dec. 30	63	Dec. 1	40	Dec. 30	98½	Jan. 26
36,000	St Paul & Duluth 1st consol 4s	1968	J D	89	96	----	----	----	----	----	----	----	----	89	Jan. 5	95⅞	Aug. 3
----	St Paul E Grand Trunk 4½s	1947	J J	----	----	----	94	----	----	----	----	----	----	----	----	----	----
115,000	St Paul Minn & Man cons 4s	1933	J J	98½	----	96	99½	93	Sale	93	Dec. 31	96	Dec. 2	93	Dec. 31	102	June 3
307,000	1st consol gold 6s	1933	J J	103½	105	101½	Sale	99¼	Sale	97½	Dec. 30	101½	Dec. 1	95½	Oct. 21	105½	Apr. 4
320,000	6s reduced to gold 4½s	1933	J J	100½	102	97½	99	95	Sale	95	Dec. 12	97½	Dec. 2	s94	Sept. 21	102½	July 22
5,000	Registered		J J	----	----	----	----	----	----	----	----	----	----	100	Apr. 30	100	Apr. 30
73,000	Montana Ext 1st gold 4s	1937	J D	97	----	----	9	----	----	----	----	----	----	90	Oct. 13	99¾	July 7
57,000	Pacific Ext sterling guar 4s	1940	J J	93	Sale	80¼	92½	73	95	77	Dec. 5	80¼	Dec. 5	77	Dec. 5	96	May 29
474,000	St Paul Union Depot 1st 5s	1972	J J	108⅞	110	100	Sale	95	97	91	Dec. 18	100	Dec. 1	91	Dec. 18	112	June 16
1,209,000	San Ant & Aran Pass 1st guar 4s	1943	J J	93	Sale	68½	73½	66	72	65	Dec. 29	70½	Dec. 2	65	Dec. 29	96⅞	Jan. 21
17,000	Santa Fe Presc & Phenix 1st 5s	1942	M S	102⅛	103½	95	103¾	87½	103¾	95	Dec. 28	95	Dec. 28	95	Dec. 28	105¼	May 9
39,000	Sav Fla & West 1st g 6s	1934	A O	103½	----	90	----	----	----	----	----	----	----	101	Aug. 17	c107½	Sept. 21
22,000	1st g 5s	1934	A O	100½	----	100	----	----	----	----	----	----	----	100¼	Aug. 28	101¾	Apr. 24
89,000	Scio Vall & N E 1st guar g 4s	1989	M N	94	97	81¼	Sale	76¼	80	76	Dec. 29	81¼	Dec. 1	76	Dec. 29	98⅛	May 27
108,000	Seaboard Air Line 1st g 4s	1950	A O	40¼	45	15⅛	15½	11⅜	16⅝	11⅜	Dec. 29	14	Dec. 10	11⅜	Dec. 29	54¾	Feb. 5
722,000	Stamped	1950	A O	40¾	Sale	15	34½	11¼	15⅛	10	Dec. 18	15⅛	Dec. 7	10	Dec. 18	54¾	Feb. 4
10,000	Certificates of deposit		A O	----	----	12	15	12	20	10	Dec. 10	10	Dec. 10	10	Dec. 10	21	Oct. 21
153,000	Adjustment 5s	Oct 1949	F A	4½	5¼	1	1½	¾	Sale	½	Dec. 30	1¼	Dec. 18	½	Dec. 30	8	Jan. 12
1,218,000	Refunding g 4s	1959	A O	17	Sale	5½	Sale	c3¼	Sale	2	Dec. 17	5⅜	Dec. 1	2	Dec. 17	20½	Jan. 26
393,000	Certificates of deposit			----	----	4½	----	2¼	3	1¾	Dec. 28	5	Dec. 2	1¾	Dec. 28	15	June 24
5,026,000	1st & cons 6s series A	1945	M S	15½	Sale	4¾	Sale	3½	Sale	2¼	Dec. 11	5	Dec. 4	2¼	Dec. 11	19	Jan. 3
983,000	Certificates of deposit			----	----	4½	Sale	3	Sale	2½	Dec. 28	5	Dec. 8	2½	Dec. 28	16½	June 26
217,000	Atlan-Birm Div 1st g 4s	May 1933	M S	47½	Sale	20	25	15	20	10	Dec. 16	20	Dec. 2	10	Dec. 16	61	Jan. 14
1,725,000	Seaboard-All Fla 1st 6s A	1935	F A	7¼	11¾	2½	3	1⅛	2	1	Dec. 18	2½	Dec. 4	1	Dec. 18	12¼	Jan. 7
360,000	Certificates of deposit			----	----	1½	Sale	c1¼	Sale	1	Dec. 4	2½	Dec. 4	1	Sept. 26	3	Oct. 26
191,000	Series B	1935	F A	8¼	Sale	1¾	2½	1⅛	----	1	Dec. 4	1¾	Dec. 4	1	Dec. 4	12	Jan. 9
5,000	Certificates of deposit			----	----	1¾	3½	1	----	----	----	----	----	1½	Oct. 13	2⅝	Oct. 22
19,000	Seaboard & Roanoke 1st 5s extd	1931	J J	90	96	50	85	35	85	----	----	----	----	90½	Aug. 17	92¼	July 24
11,000	South & Nor Ala cons guar 5s	1936	F A	100⅝	----	80	----	----	----	----	----	----	----	----	----	----	----
369,000	Gen cons guar 50-year 5s	1963	A O	109	----	----	100	81	----	----	----	----	----	100	Nov. 7	111½	Mar. 27
2,099,000	Sou Pac Co 4s Cent Pac coll Aug. '49		J D	92	Sale	68¼	Sale	63¼	Sale	55	Dec. 14	70	Dec. 2	55	Dec. 14	97	Jan. 23
4,585,000	1st 4½s (Oregon Lines) ser A	1977	M S	100¼	Sale	84⅝	Sale	72½	Sale	70	Dec. 18	84⅝	Dec. 1	70	Dec. 18	102¾	Jan. 21
1,012,000	Convertible 5s	1934	J D	102⅛	103	99	Sale	----	95	91	Dec. 29	99	Dec. 1	91	Dec. 29	103⅞	Aug. 14
3,679,000	Gold 4½s	1968	M S	97⅛	Sale	85½	Sale	61⅝	Sale	53	Dec. 16	68¼	Dec. 5	53	Dec. 16	99½	Jan. 26
7,070,000	Gold 4½s w i	May 1 1969	M N	97¾	Sale	68	Sale	60	Sale	53	Dec. 15	72	Dec. 7	53	Dec. 15	100	June 28
10,738,000	Gold 4½s	1981	M N	----	----	67	Sale	62¾	Sale	53½	Dec. 15	69½	Dec. 1	53½	Dec. 15	94⅞	May 8
1,693,000	San Francisco Term 1st 4s	1950	A O	93	94½	83	Sale	72	Sale	72	Dec. 28	84	Dec. 9	72	Dec. 28	98	June 17

c Cash sale. *s* Deferred delivery.

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$																
88,000	So Pac of Calif 1st cons 5s....1937	M N	101	-----	95	101	95	101½	95	Dec. 2	97	Dec. 4	95	Dec. 2	c106⅞	Mar. 17
-----	South Pac Coast guar 4s.....1937	J J	97	-----												
3,753,000	South Pac RR 1st ref guar 4s....1955	J J	96⅛	Sale	80½	84	76½	Sale	74	Dec. 18	83	Dec. 2	74	Dec. 18	99	May 22
10,000	Registered	J J	-----	-----									95⅜	Mar. 1	96½	Mar. 6
-----	Stamped Federal tax.....1955	J J	-----	-----	80½	85										
4,129,000	Southern Ry 1st cons 5s.....1994	J J	110	Sale	80¾	Sale	78	80	67⅛	Dec. 18	81⅝	Dec. 2	67¼	Dec. 18	111	Jan. 26
31,000	Registered.....1994	J J	-----	-----									104	July 2	108½	Mar. 13
4,701,000	Devel & gen 4s series A.....1956	A O	86¼	Sale	50¾	Sale	41½	Sale	27	Dec. 15	50¾	Dec. 1	27	Dec. 15	88¾	Feb. 19
1,097,000	Devel & gen 6s series A.....1956	A O	110½	Sale	59¼	Sale	47⅛	52	34⅞	Dec. 18	63	Dec. 1	34⅞	Dec. 18	113¼	Feb. 20
2,648,000	Devel & gen 6½s series A.....1956	A O	115	Sale	62	Sale	51	Sale	40	Dec. 16	63	Dec. 2	40	Dec. 16	117⅞	Feb. 25
39,000	Memphis Div 1st g 5s.....1996	J J	100½	106	-----	94¾	-----	94¾	-----		-----		93	Nov. 9	102¼	July 25
248,000	St Louis Div 1st g 4s.....1951	J J	87	89	-----	78½	-----	72¼	-----		-----		83	Sept. 16	93	Apr. 4
21,000	East Tenn reorg lien 5s.....1938	M S	90½	-----	-----	96½	-----	90	-----		-----		98½	Sept. 2	101⅝	July 29
339,000	Mobile & Ohio coll tr 4s.....1938	M S	-----	94⅜	47½	Sale	25	45	36	Dec. 16	47½	Dec. 1	36	Dec. 16	96⅛	Apr. 4
92,000	Spokane Internat 1st g 5s.....1955	J J	40⅛	44½	20	37¾	20½	40	-----		-----		20⅜	Nov. 28	50	July 31
-----	Staten Isl Ry 1st gu g 4½s....'43	J D	-----	-----	35	-----										
1,000	Sunbury & Lewis 1st g 4s.....1936	M S	-----	-----	-----	95¼	-----	95	-----		-----		97¼	Apr. 22	97¼	Apr. 22
182,000	Tenn Cent Ry 1st M 6s A.....1947	A O	89	Sale	-----	46	25½	35	30	Dec. 29	36	Dec. 11	30	Dec. 29	92	Jan. 22
37,000	Term RR Assn of St L 1st g 4½s..1939	A O	99	-----	80	99	-----	98½					99½	Jan. 3	102	Mar. 10
72,000	First cons g 5s.....1944	F A	103½	105	80	99	-----	99					100	Nov. 6	105⅝	Mar. 10
435,000	Gen ref a f gold 4s.....1953	J J	92½	93¼	-----	84¼	76	Sale	76	Dec. 31	82½	Dec. 10	76	Dec. 31	95¾	July 19
809,000	Texarkana & F S Ry 5½s ser A..1950	F A	101½	102	60½	69	63	66	61⅛	Dec. 2	69	Dec. 19	61⅛	Dec. 2	106¾	Feb. 2
11,000	Texas & N O cons g 5s.....1943	J J	99¾	-----	-----	97	-----	97					100⅜	Jan. 14	102¼	Feb. 16
546,000	Texas & Pacific 1st g 5s.....2000	J D	109	Sale	-----	94	87⅝	Sale	85	Dec. 8	87⅛	Dec. 30	85	Dec. 8	113	Jan. 17
-----	Second g inc 5s (flat).....Dec 1 2000	Mar											Last sale		95	Mar. 29
693,000	Gen ref 5s ser B.....1977	A O	98½	Sale	65	Sale	59	68	54	Dec. 11	67½	Dec. 2	54	Dec. 11	100	Jan. 5
1,567,000	Gen & ref 5s series C.....1977	-----	99	Sale	63	Sale	62	68	60	Dec. 10	65	Dec. 3	60	Dec. 10	100	Jan. 7
3,408,000	Gen & ref 5s ser D.....1980	J D	-----	-----	62	Sale	62½	Sale	56	Dec. 15	66½	Dec. 2	56	Dec. 15	101	Feb. 28
201,000	Tex Pac—Mo Pac Term 5½s....1964	M S	-----	103	90½	91½	60	90	85	Dec. 28	90½	Dec. 2	85	Dec. 28	107	Mar. 12
112,000	Toledo & Ohio Cent 1st g 5s....1935	J J	101	-----	-----	100	-----	94⅞					95	Oct. 24	103¾	Apr. 1
8,000	Western Div 1st g 5s.....1935	A O	-----	-----	-----	102	-----	102					100	Feb. 14	100⅞	Sept. 14
17,000	General gold 5s.....1935	J D	-----	102½	-----	98	-----	91⅞					95	Sept. 29	102	May 16
113,000	Tol St L & West 50-yr g 4s.....1950	A O	86	91½	-----	78	-----	75					74	Nov. 4	94	Feb. 18
-----	Tol W Va & Ohio 1st guar 4½s B.1933	J J	98½	-----												
15,000	1st guar 4s series C.....1942	M S	94	-----												
57,000	Tor Ham & Buff 1st 4s.....1946	J D	91	Sale	88	Sale	-----	-----	88	Dec. 1	88	Dec. 1	95¼	Jan. 10	96¼	Apr. 16
10,000	Ulster & Delaware 1st con g 5s..1928	J D	85	90¾	59½	-----	69½	-----					88	Nov. 17	97	Mar. 24
109,000	Stpd as to paym't Dec 1930 int....	-----	75	84½	61⅝	63	69½	84½	63	Dec. 4	63	Dec. 4	90⅜	Jan. 5	90⅝	Jan. 5
-----	1st con 5s ctf of deposit.....	-----	85	-----	59⅞	-----	69½	-----					60	Oct. 9	79¼	Feb. 19
136,000	Certifs of dep stpd Dec 1930 int....	-----	85	-----	62	Sale	69¼	74	58	Dec. 29	62¼	Dec. 4	58	Dec. 29	76	Feb. 19
67,000	First refunding gold 4s.....1957	A O	42	50⅜	35	44	40½	-----					33	Nov. 20	60	Jan. 5
5,399,000	Unior Pac RR & land gr g 4s....194'	J J	98¼	Sale	92½	Sale	91	Sale	85⅝	Dec. 18	92½	Dec. 1	85⅝	Dec. 18	102¼	May 19
28,000	Registered.....194'	J J	-----	-----					85	Dec. 3	86¼	Dec. 14	85	Dec. 3	99¾	May 22
2,683,000	First & refunding 4s.....June 200'	M S	96¼	Sale	81	Sale	74	Sale	70	Dec. 16	81	Dec. 1	70	Dec. 16	98¾	May 23
1,882,000	Gold 4½s.....196'	J J	100⅜	Sale	85	Sale	76	Sale	68	Dec. 16	85	Dec. 1	68	Dec. 16	102¾	June 18
304,000	1st lien & ref 5s.....June 200'	M S	110¼	110¾	96½	Sale	93¾	99½	93	Dec. 14	99½	Dec. 4	93	Dec. 14	113	Jan. 17
3,761,000	40-year 4s int rcts.....196'	J D	93½	Sale	68	77	71	Sale	65	Dec. 18	79	Dec. 4	65	Dec. 18	95	May 18
29,000	U N J RR & Canal Co gen 4s.....194'	M S	95¾	-----	88¼	-----	90½	93½	91	Dec. 19	91	Dec. 19	91	Dec. 19	99½	July 28
1,000	Utah & Northern 1st ext 4s.....193'	J J	-----	-----									100	July 28	100	July 28
2,000	Vandalia consol g 4s A.....195'	F A	90	98									95¾	June 9	96	Apr. 28
12,000	Consol 4s Series B.....195'	M N	90	-----									93½	Sept. 15	98	Feb. 9
60,000	Vera Cruz & P Asstg 1st 4½s....1934	-----	-----	-----				2⅞					1½	Sept. 18	4⅝	Jan. 12
98,000	Virginia Midland general 5s.....193'	M N	101½	102½	95¼	Sale	82½	95	95¾	Dec. 1	95¾	Dec. 1	92	Oct. 14	103	Apr. 23
47,000	Va & Southwest 1st guar 5s.....200'	J J	97¼	100	-----	86							85	Nov. 20	100½	Feb. 16
178,000	First cons 50-year 5s.....195'	A O	-----	79¾	33	52	30¼	35	32	Dec. 4	32	Dec. 4	32	Dec. 4	77	Jan. 5
1,904,000	Virginian Ry 1st 5s ser A.....196'	M N	105½	Sale	85	87⅝	83	Sale	77¾	Dec. 18	86	Dec. 4	77¾	Dec. 18	108¼	Jan. 7
387,000	1st mtge 4½s series B.....196'	M N	100	102¼	-----	87½	70½	97½	69½	Dec. 17	69¾	Dec. 21	69½	Dec. 17	102	Jan. 26
1,675,000	Wabash RR 1st gold 5s.....193'	M N	103	Sale	82½	Sale	70½	73	59	Dec. 3	82½	Dec. 1	59	Dec. 3	105	Jan. 21
1,026,000	Second gold 5s.....193'	F A	99¾	Sale	-----	64⅞	35	Sale	34½	Dec. 18	46¼	Dec. 8	34½	Dec. 18	102½	Jan. 16
930,000	Ref & gen s f 5½s ser A.....197'	M S	97¼	Sale	33⅞	Sale	c9½	Sale	8¾	Dec. 18	30	Dec. 1	8¾	Dec. 18	102½	Jan. 28
15,000	Deb 6s registered.....193'	J J	-----	-----									Last sale		98¼	Mar. 29
2,000	1st lien 50-year gold term 4s...1954	J J	84	89½	-----	78							81	July 23	94½	Jan. 5
49,000	Det & Ch Ex 1st g 5s.....194'	J J	-----	-----	60⅛	85	60	85	60	Dec. 9	60	Dec. 9	60	Dec. 9	102½	July 25
19,000	Des Moines Div 1st g 4s.....193'	J J	-----	-----	-----	85	-----	60					88	Mar. 28	91	Jan. 20
65,000	Omaha Div 1st g 3½s.....194'	A O	85½	88	37	59	18	59					79	Aug. 3	90	Feb. 25
47,000	Tol & Chic Div 1st g 4s.....194'	M S	91	92⅛	52	-----	21	-----					90	May 11	92⅞	Jan. 20
967,000	Wabash Ry ref & gen 5s ser B ...1976	F A	94	Sale	25	Sale	10	Sale	8½	Dec. 18	25	Dec. 1	8½	Dec. 18	96½	Jan. 22
2,378,000	Ref & gen 4½s series C 1978	A O	84	Sale	25	Sale	c9½	Sale	8	Dec. 18	25	Dec. 1	8	Dec. 18	89½	Jan. 23
1,623,000	Ref & gen 5s series D.....1980	A O	94¾	Sale	25¼	Sale	10	Sale	9	Dec. 29	26½	Dec. 1	9	Dec. 29	96	Jan. 9
10,000	Warren RR 1st ref guar 3½s....2000	F A	-----	-----	-----	85½	-----	84					77	July 7	78	July 7
20,000	Wash Cent Ry 1st g 4s.....1948	Q M	-----	91⅞	84	88	-----	85	84	Dec. 2	84	Dec. 2	87	July 1	89½	July 3
134,000	Wash Term 1st guar 3½s.....1945	F A	88¾	91	-----	-----	-----	90	89	Dec. 14	89	Dec. 14	84	Dec. 2	96	Sept 14
28,000	1st 40-year guar 4s.....1945	F A	93¼	-----	89	-----							87	May 1	97½	Sept. 8
3,423,000	West Maryland 1st g 4s.....1952	A O	78¾	Sale	54½	Sale	52	Sale	39	Dec. 15	54½	Dec. 1	39	Dec. 15	84	Jan. 26
1,507,000	First & ref 5½s series A.....1977	J J	92½	Sale	58	60	47	Sale	35	Dec. 17	55¼	Dec. 2	35	Dec. 17	c97	Feb. 11
119,000	West N Y & Pa 1st g 5s.....1937	J J	101⅜	-----	-----	95	85	91½	85	Dec. 23	95	Dec. 8	85	Dec. 23	104⅝	June 16
321,000	General gold 4s.....1943	A O	91	93⅞	80	87	71	87	80	Dec. 9	80	Dec. 9	80	Nov. 10	98¼	July 30
1,819,000	Western Pacific 1st 5s ser A.....1946	M S	93	Sale	49¼	Sale	34¼	Sale	30	Dec. 18	49½	Dec. 1	30	Dec. 18	97	Jan. 6
1,833,000	West Shore 1st 4s guar.....2361	J J	92	Sale	77⅞	Sale	67⅞	77¾	61¼	Dec. 16	77⅛	Dec. 1	61½	Dec. 16	94¼	Jan. 23
214,000	Registered.....2361	J J	90	91⅜	67⅝	74	-----	-----	59¾	Dec. 21	68	Dec. 8	59¾	Dec. 21	93	Feb. 25
222,000	Wheel & L E Ref 4½s ser A 1966	M S	88	90	55	70	55	-----	50	Dec. 2	55	Dec. 2	50	Dec. 2	99½	May 12
27,000	Refunding 5s ser B.....1976	M S	-----	-----	61	97⅞	51	90					98½	Aug. 17	102¼	Mar. 21
126,000	Wheel & L Erie RR 1st con g 4s...1949	M S	-----	90⅞	-----	85	53	75	45	Dec. 14	52½	Dec. 28	45	Dec. 14	93½	Mar. 21
250,000	Wilkes-B & East 1st gu g 5s.....1942	J D	42½	Sale	12	35	19¾	Sale	17¾	Dec. 18	25	Dec. 14	17¾	Dec. 18	53¼	Feb. 6
6,000	Wilmar & Sioux Falls 1st 5s.....1938	J J	99¾	-----	91	-----							91⅜	Oct. 14	102⅜	July 2
67,000	Winston-Salem S B 1st 4s.....1960	J J	87¼	-----	-----	91	-----	89					92	Feb. 18	97½	July 7
897,000	Wisconsin Cent 1st gen g 4s.....1949	J J	51⅞	56	39	Sale	30	Sale	25½	Dec. 17	39	Dec. 1	25½	Dec. 17	66½	Feb. 10
223,000	Sup & Dul Div & Ter 1st 4s.....1936	M N	68	75	34	Sale	28	Sale	28	Dec. 28	34	Dec. 1	28	Dec. 28	80	Jan. 20
4,000	Worcester & Conn East Ry 4½s..1943	J J	65	-----	-----	80	-----	78					74⅛	Aug. 22	88¼	Sept. 19
	INDUSTRIALS—															
4,315,000	Abitibi Pow & Paper 1st 5s.....1953	J D	70	Sale	38¼	Sale	29	Sale	23½	Dec. 29	39	Dec. 1	23½	Dec. 29	78	Jan. 9
-----	Abrahem & Straus deb 5½s.....1943															
853,000	With warrants.....1943	A O	93	Sale	88	88¾	71	79½	75	Dec. 30	89	Dec. 2	75	Dec. 30	101	May 11
380,000	Adams Express coll tr g 4s.....1948	M S	83⅝	85½	-----	-----	-----	80	63	Dec. 18	72½	Dec. 3	63	Dec. 18	89	May 22
595,000	Adriatic Elec Co external 7s.....1952	A O	91	Sale	79	Sale	-----	78	73	Dec. 4	81	Dec. 1	73	Dec. 4	100½	May 15
72,000	Ajax Rubber 1st s f 8s.....1936	J D	12	20	3	14	2	6	2	Dec. 4	2	Dec. 4	2	Dec. 4	14	Feb. 11
69,000	Alaska Gold M deb 6s A (flat)....1926	M S	5¼	12	6⅜	7	7¼	8½	6⅜	Dec. 14	7	Dec. 17	5	June 12	10	Mar. 30
97,000	10-year conv 6s ser B (flat)....1925	M S	5¼	Sale	6⅜	10	10	Sale	6⅜	Dec. 14	10	Dec. 31	5	June 12	7	Aug. 29
163,000	Albany Perforated Wrap Paper 6s 1948	A O	-----	89⅛	52	54	-----	45	44⅞	Dec. 28	55	Dec. 4	44⅞	Dec. 28	78	Feb. 7
6,363,000	Allegheny Corp coll tr conv 5s...1944	F A	81	Sale	33	Sale	c28½	Sale	25	Dec. 18	35	Dec. 1	25	Dec. 18	87½	Feb. 24
4,368,000	Collateral and convertible 5s...1949	J D	80	Sale	30	Sale	22⅞	Sale	18	Dec. 30	32	Dec. 1	18	Dec. 30	85½	Feb. 24
4,995,000	Coll & conv 5s.....1950	A O	80	Sale	26	Sale	19	Sale	11¼	Dec. 18	26	Dec. 1	11¼	Dec. 18	85	Feb 25
1,496,000	Allis-Chalmers Mfg deb g 5s.....1937	M N	100⅜	Sale	89½	Sale	79	Sale	79	Dec. 28	90	Dec. 3	79	Dec. 28	c104	Aug. 12
299,000	Alpine-Montan Steel 7s.....1955	M S	83½	86¼	40	50	40	50	37½	Dec. 9	45	Dec. 29	35	Nov. 24	94	Mar. 24
291,000	Amer Beet Sugar conv deb 6s....1935	F A	30	42	25½	Sale	20	Sale	17	Dec. 30	25½	Dec. 1	17	Dec. 30	47	Jan. 9
690,000	Amer Chain 10-year s f deb 6s...1933	A O	98	Sale	92	Sale	87¼	Sale	87¼	Dec. 31	92	Dec. 1	87¼	Dec. 31	102	Feb. 10
335,000	American Cyanamid deb 5s.....1942	A O	93	95¾	82	85	69	73	69¼	Dec. 29	82	Dec. 2	69¼	Dec. 29	96	Feb. 18
10,783,000	Amer & ForeignPower 5s.....2030	M S	76	Sale	51	Sale	41	Sale	30	Dec. 16	51	Dec. 1	30	Dec. 16	88	Mar. 9
537,000	American Ice s f deb 5s.....1953	J D	83½	Sale	70	Sale	67	73	67	Dec. 21	70	Dec. 1	60	Oct. 5	85	Jan. 13
5,800,000	American I G Chemical 5½s.....1949	M N	98	Sale	70	Sale	64	Sale	52	Dec. 16	70	Dec. 1	52	Dec. 16	102	Mar 11
4,376,000	Amer Internat Corp conv 5½s...1949	J J	89	Sale	73	Sale	69	69¾	68	Dec. 5	73	Dec. 1	68	Dec. 5	95¼	Mar. 11
157,000	Amer Mach & Fdy s f gold 6s....1939	A O	104½	105¾	103	-----	102½	-----	102½	Dec. 17	103	Dec. 12	102½	Dec. 17	106⅛	Sept. 22
2,536,000	Amer Metal Ltd 5½s gold notes...1934	A O	92	Sale	59¾	Sale	50	Sale	43½	Dec. 16	60	Dec. 1	43½	Dec. 16	95	Mar. 3
-----	American Natural Gas Corp—															
2,464,000	Deb 6½s (with purch warr)....1942	A O	40½	Sale	6⅛	Sale	c4	Sale	3	Dec. 31	7	Dec. 23	3	Dec. 31	51½	Jan. 14
3,706,000	Amer Smelting & Ref 5s ser A....1947	A O	102	Sale	90	Sale	90	Sale	85¾	Dec. 16	99⅝	Dec. 1	85¾	Dec. 16	104½	Jan. 2
2,136,000	Amer Sugar Refg 15-year 6s.....1937	J J	105	Sale	102¾	Sale	104½	Sale	101½	Dec. 28	103¼	Dec. 3	101½	Dec. 28	105½	Aug. 4
459,000	Amer Tel & Tel Conv 4s.....1936	M S	98½	-----	101¾	Sale	97¾	100	96⅜	Dec. 16	102⅞	Dec. 19	96⅜	Dec. 16	106	Sept. 28
5,158,000	30-year coll trust 1946	J D	106	Sale	101⅜	Sale	100	Sale	96¾	Dec. 17	103	Dec. 7	96¾	Dec. 17	108¼	Apr. 21
10,906,000	35-year sink fund deb 5s.....1960	J J	105½	Sale	101¾	Sale	99	Sale	94¼	Dec. 16	101¾	Dec. 1	94¼	Dec. 16	c109⅞	May 24
9,909,000	20-year sinking fund 5½s.....1943	M N	108	Sale	105¾	Sale	104¾	Sale	99	Dec. 14	105⅜	Dec. 1	99	Dec. 14	111⅜	Aug. 21
5,201,000	Convertible debentures 4½s...1939	J J	120½	Sale	110¼	Sale	104¼	Sale	95	Dec. 17	112¼	Dec. 1	95	Dec. 17	135	Feb. 26
18,874,000	35 year deb 5s.....1965	F A	105½	Sale	101½	Sale	97¾	Sale	94	Dec. 17	101½	Dec. 1	94	Dec. 17	c110¼	Aug. 26
267,000	Amer Type Founders deb 6s.....1940	A O	103½	Sale	98¾	102¼	-----	92⅞	98¾	Dec. 4	99½	Dec. 8	96½	Nov. 5	106	Mar. 11
1,946,000	Amer Water Works & Elec coll 5s..1934	A O	101¾	Sale	94	Sale	88	Sale	68	Dec. 14	94	Dec. 1	68	Dec. 14	104	Jan 9
972,000	Debenture gold 6s series A....1975	M N	102	Sale	83	Sale	72	Sale	63½	Dec. 18	83	Dec. 1	63½	Dec. 18	106½	Apr 2

c Cash sale. s Deferred delivery.

Sales for 12 Mos. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan 2 1931.	PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1931. Lowest.		Highest.	
								Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
$			Bid.	Ask.	Bid.	Ask.									
388,000	Amer Writ Paper 1st g 6s 1947	J J	55	59	30¼	Sale	25½	Sale	10	Dec. 18	30¼	Dec.	10	Feb. 27	
1,315,000	Anglo-Chil Nitrate 7s without war '45	M N	65½	66	14	Sale	5⅛	13½	7½	Dec. 24	15	Dec. 1	7½	Dec. 24	87 Mar. 6
102,000	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	14	Sale	----	17	1	10	----		----		10	May 2	26 June 9
5,000	Certificates of deposit	J J	----	----	----	9¼	----	5	1	Dec. 28	1⅛	Dec. 29	1	Dec. 28	14½ July 6
141,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	100	103¼	90	95	c85	Sale	c85	Dec. 31	90	Dec. 16	c85	Dec. 31	101⅞ Mar. 10
5,712,000	Armour & Co. 1st real estate 4½s 1939	J D	86⅜	Sale	74½	76½	74	Sale	64	Dec. 17	74½	Dec. 2	64	Dec. 17	92 Jan. 6
10,309,000	Armour & Co of Del 1st 5½s 1943	J J	72¼	Sale	64	Sale	65¼	Sale	53	Dec. 17	64⅝	Dec. 11	53	June 3	80½ Jan. 6
899,000	Armstrong Cork Sony deb 5s 1940	J D	----	----	79⅞	Sale	75	Sale	71	Dec. 24	79⅞	Dec. 1	71	Dec. 24	98 Jan. 9
525,000	Associated Oil 6% gold notes 1935	M S	102	Sale	101½	Sale	98½	101	98	Dec. 18	101½	Dec. 1	98	Dec. 18	104½ Sept. 11
7,000	Atlanta Gas Light 1st 5s 1947	J D	101	----	----	94	----	----	----		----		95	Oct. 6	104 June 12
858,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	63¼	Sale	45	Sale	40½	Sale	39¾	Dec. 18	45¼	Dec. 8	39¾	Dec. 18	68 Jan. 9
1,473,000	Atlantic Refining deb 5s 1937	J J	101¾	Sale	----	----	89	Sale	89	Dec. 16	96¼	Dec. 2	89	Dec. 16	103¼ Apr. 6
190,000	Baldwin Locom Works 1st s f 5s 1940	M N	106½	107¼	102¼	Sale	101	----	100	Dec. 11	103	Dec. 4	98½	Sept. 22	107½ Sept. 9
130,000	Baraqua (Comp Azucar) 7½s 1937	J J	42	Sale	7	15	----	15	----		----		7	Nov. 9	48 Jan 22
4,193,000	Batavian Pete gtd deb 4½s 1942	J J	93¾	Sale	60	80	73¼	Sale	72⅝	Dec. 28	78½	Dec. 3	72⅝	Dec. 28	96⅞ Feb. 25
670,000	Belding-Heminway conv 6s 1936	J J	89	Sale	85	Sale	85½	99	84	Dec. 15	88	Dec. 29	84	Dec. 15	99½ Aug. 19
1,924,000	Bell Telephone of Pa 1st 5s B 1948	J J	107½	Sale	104	Sale	100	Sale	100	Dec. 19	104½	Dec. 5	100	Dec. 19	111¼ Aug. 11
1,541,000	First & ref 5s series C ---- 1960	A O	111	Sale	105	Sale	102¼	Sale	99¾	Dec. 24	106	Dec. 7	99¾	Dec. 24	115 Apr. 9
1,264,000	Beneficial Indus Loan deb 6s 1946	M S	----	----	79⅞	Sale	80	Sale	72	Dec. 16	83	Dec. 4	72	Dec. 16	c99½ July 21
3,360,000	Berlin City Electric deb 6½s 1951	J D	70¼	Sale	38¾	Sale	30¼	Sale	25½	Dec. 4	38¾	Dec. 1	25½	Dec. 4	88⅛ Mar. 24
2,058,000	Deb sinking fund 6½s 1959	F A	68⅝	Sale	31¼	Sale	31	Sale	20	Dec. 4	31¼	Dec. 1	20	Dec. 4	86⅜ Mar. 24
3,235,000	Debenture 6s 1955	A O	68	Sale	25½	Sale	27¼	Sale	18⅛	Dec. 4	27¼	Dec. 31	18⅛	Dec. 4	80⅞ Mar. 21
	Berlin Elec Elev & Undgrd Rys—														
1,765,000	1st 6½s 1956	A O	69	Sale	29	Sale	26⅞	Sale	20	Dec. 4	29	Dec. 1	20	Dec. 4	85½ Mar. 18
924,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	104½	Sale	100½	Sale	90	Sale	86	Dec. 21	100½	Dec. 1	86	Dec. 21	106¼ July 7
1,673,000	20-year pur & imp s f 5s 1936	J J	101¾	Sale	98	Sale	94	Sale	89¾	Dec. 17	99	Dec. 3	89¾	Dec. 17	104 May 15
367,000	Bing & Bing s f deb 6½s 1950	M S	78	83	35¼	Sale	25	30¼	24	Dec. 28	35¼	Dec. 1	24	Dec. 28	83½ Apr. 2
743,000	Botany Cons Mills sec s f 6½s 1934	A O	33½	Sale	27¼	Sale	15½	17	15	Dec. 17	27½	Dec. 2	15	Dec. 17	36½ Aug. 1
291,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	97	104	78	Sale	40	45	45	Dec. 23	75	Dec. 1	45	Dec. 23	105 Feb. 10
207,000	Broadway & 7th Ave 1st con 5s 1943	J D	4	8	3½	4½	2½	4	2½	Dec. 18	3½	Dec. 9	2½	Dec. 18	9 Feb. 13
17,000	Certificates of deposit	----	4¼	----	----	4¼	----	3	2⅞	Dec. 11	2⅛	Dec. 11	2⅛	Dec. 11	5 July 1
213,000	Brooklyn City RR 1st 5s 1941	J J	85	85⅝	66¾	Sale	65⅜	70	65	Dec. 18	67	Dec. 9	65	Sept. 30	87 Feb. 13
1,222,000	Brooklyn Edison Inc gen 5s A 1949	J J	105¾	----	104⅝	Sale	100½	Sale	100	Dec. 14	105	Dec. 8	100	Dec. 14	108¼ Sept. 9
13,620,000	Bklyn-Man T Sec 5s 1968	J J	98¾	Sale	90¾	Sale	82	Sale	81	Dec. 29	92	Dec. 1	81	Dec. 29	102½ May 12
132,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	64	69	55	60	53	58	53	Dec. 28	55	Dec. 14	53	Dec. 28	69 June 10
2,000	1st 5s stamped 1941	J J	66½	89	56¼	80	56¾	80	56¼	Dec. 17	56¼	Dec. 17	56	Nov. 30	66½ Jan. 12
	Brooklyn Rap Tr 1st refcon g 4s 2002		----	----	85	----	85	----	----		----		Last sale		92½ June 28
917,000	Brooklyn Un El 1st g 4-5s 1950	F A	86	Sale	80	Sale	70	75	68	Dec. 28	83½	Dec. 1	68	Dec. 28	92¼ June 18
667,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	106¾	----	104	105½	103	Sale	100	Dec. 18	105	Dec. 3	100	Dec. 18	113 Sept. 3
97,000	1st lien & ref 6s ser A 1947	M N	117	----	110	120	106⅛	109	106	Dec. 21	107½	Dec. 17	106	Dec. 21	121½ June 11
2,000	Conv deb 5½s 1936	J J	----	250	----	220	140	----	150	Dec. 12	150	Dec. 12	150	Dec. 12	218 Jan. 9
2,332,000	Convertible debentures 5s 1950	J D	103	Sale	102	Sale	94⅞	Sale	93¾	Dec. 30	102	Dec. 1	93¾	Dec. 30	106 May 21
7,000	Buffalo & Susq Iron gen s f 5s 1932	D	92	----	95½	----	----	----	----		----		94	Oct. 20	96 Jan. 27
3,570,000	Buffalo Gen Elec 4½s ser B 1981	F A	----	----	99¼	100	91⅜	Sale	94⅜	Dec. 31	99	Dec. 2	94¾	Dec. 31	107¼ Sept. 12
138,000	Bush Terminal Co 1st 4s 1952	O	87⅜	----	65	----	c79	Sale	79	Dec. 18	80	Dec. 29	79	Dec. 18	93 Feb. 26
310,000	Consol 5s 1955	J J	98½	Sale	69	Sale	60¼	75	65	Dec. 18	69	Dec. 1	65	Dec. 18	101¼ Feb. 18
828,000	Bush Term Bldgs 5s gu tax ex 1960	A O	101⅛	Sale	91⅞	Sale	86½	Sale	83½	Dec. 22	92	Dec. 1	83½	Dec. 22	103⅛ Jan. 23
401,000	By-Product Coke 1st 5½s ser A 1945	M N	102	Sale	65	70	55	70	59	Dec. 28	66¾	Dec. 2	59	Dec. 28	104 Mar. 2
149,000	Cal Gas & El Corp unif & ref 5s 1937	M N	103⅛	----	102½	Sale	100	Sale	98	Dec. 28	102½	Dec. 1	98	Dec. 28	106 July 20
1,211,000	Calif Packing conv deb 5s 1940	J J	96¾	Sale	71	Sale	72	Sale	57	Dec. 17	71	Dec. 1	57	Dec. 17	100 Feb. 14
570,000	Calif Pet conv deb s f g 5s 1939	F A	97¼	Sale	80	Sale	58	76	57	Dec. 24	80	Dec. 1	57	Dec. 24	98⅛ Mar. 12
818,000	Conv deb s f g 5½s 1938	M N	100¼	Sale	----	91	63	65	62	Dec. 22	88	Dec. 2	62	Dec. 22	101 Jan. 10
209,000	Camaguey Sugar sink fund 7s 1942	A O	41	Sale	13	19¾	10	Sale	5	Dec. 24	12¾	Dec. 11	5	Dec. 24	45 Jan. 9
189,000	Canada Steamship Lines 1st 6s 1941	A O	55¼	Sale	30	34	----	30	30	Dec. 2	30	Dec. 2	27	Oct. 5	70⅜ Feb. 26
289,000	Central Dist Tel 1st 30-year 5s 1943	J D	105	----	102½	103¾	100	103	100	Dec. 9	103	Dec. 10	100	Dec. 9	106¼ Sept. 1
144,000	Central Foundry 1st s f 6s May 1931	F A	----	80	86¼	94	86¼	100¼	94	Dec. 15	c100	Dec. 7	33⅝	Mar. 3	c100 Dec. 7
58,000	Cent Hud G & E 1st 5s Jan 1957	M S	104¼	105½	102	103¾	----	101¼	----		----		101⅝	Oct. 14	106½ Sept. 21
650,000	Cent Ill Elec & Gas 1st 5s 1951	F A	----	----	80¾	Sale	73	Sale	62	Dec. 17	83¼	Dec. 4	62	Dec. 17	99¼ Aug. 4
219,000	Central Steel 1st sink fund 8s 1941	M N	113	114	92	96	81	90	80	Dec. 11	92	Dec. 4	80	Dec. 11	115 July 28
3,560,000	Centrin-teed Prod s f g 5½s A 1948	M S	29	32	46	Sale	32	Sale	30	Dec. 17	46½	Dec. 1	30	Dec. 17	60 July 24
111,000	Cespedes Sugar 1st gold 7½s 1939	M S	----	59	6½	12	5	12	4¼	Dec. 22	6	Dec. 16	4¼	Dec. 22	59 Jan. 12
7,663,000	Ches Corp conv col tr g 5s May 15 1947	M N	95¾	Sale	78	Sale	70	Sale	59½	Dec. 15	79	Dec. 1	59½	Dec. 15	101⅛ Mar. 10
19,000	Chicago City & Conn Ry 5s Jan 1927	A O	----	----	----	----	----	----	----		----		27⅜	July 11	45 Mar. 17
388,000	Chic Gas L & C 1st gu g 5s 1937	J J	103	----	100½	Sale	100	Sale	99	Dec. 17	101¼	Dec. 2	99	Dec. 17	106½ June 15
	Chicago Rys 1st 5s stamped														
854,000	Aug 1 1929 int 10% paid 1927	F A	63	71	50	Sale	50	Sale	47½	Dec. 16	50	Dec. 1	39½	Oct. 5	74 Mar. 16
785,000	Childs Co deb 5s 1943	A O	79¼	81	64½	Sale	48	Sale	48	Dec. 31	64½	Dec. 1	48	Dec. 31	83 Feb. 11
3,640,000	Chili Copper deb g 5s 1947	J J	91	Sale	56¼	Sale	52	Sale	41	Dec. 18	59½	Dec. 1	41	Dec. 18	95¾ Mar. 13
4,672,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	92½	Sale	88¾	Sale	85⅞	Sale	83¼	Dec. 15	88⅞	Dec. 2	83¼	Dec. 15	99 Sept. 12
----	Clearfield Bit Coal 1st 4s 1940	J J	75½	----	----	74	----	74	----		----		----		
2,262,000	Colon Oil conv deb 6s 1938	J J	51	Sale	32	Sale	33	Sale	29¾	Dec. 10	33½	Dec. 24	20	Oct. 6	70 Jan. 27
229,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	97	Sale	78	Sale	60	67¾	55	Dec. 18	80	Dec. 1	55	Dec. 18	99¾ Jan. 20
505,000	Colo Indus 1st coll tr 5s gu 1934	F A	90	Sale	64¾	Sale	62	66	61½	Dec. 21	65	Dec. 11	61½	Dec. 21	94½ Jan. 22
6,947,000	Columbia Gas & Elec deb 5s 1952	M N	100¼	Sale	83½	Sale	76	Sale	62⅜	Dec. 18	85	Dec. 5	62⅜	Dec. 18	101⅜ Jan. 7
712,000	Debenture 5s Apr 15 1952	A O	100¾	----	82½	90	c73	Sale	72	Dec. 21	84	Dec. 5	72	Dec. 21	101¼ Jan. 2
6,020,000	Deb 5s Jan 15 1961	J J	----	----	82¾	Sale	70	Sale	63	Dec. 17	83½	Dec. 8	63	Dec. 17	100 May 8
99,000	Columbus Gas 1st gold 5s 1932	J J	95	95½	94	Sale	----	92	94	Dec. 1	94	Dec. 1	94	Dec. 1	99½ Mar. 31
983,000	Columbus Ry P & L 1st 4½s 1957	J J	94¼	Sale	88½	94	----	87	83½	Dec. 29	93	Dec. 11	83½	Dec. 29	101 May 22
458,000	Commercial Credit s f 6s 1934	M N	98	99	92	95	92½	Sale	91	Dec. 14	93	Dec. 4	91	Dec. 14	102 Sept. 16
561,000	Coll trust 5½s ser A 1935	J J	93¾	95	89½	90¼	89½	Sale	87	Dec. 11	90½	Dec. 3	87	Dec. 11	99¾ Aug. 15
5,238,000	Comm'l Inv Trust conv deb 5½s 1949	F A	61¼	Sale	90	Sale	80½	Sale	78	Dec. 30	90	Dec. 1	78	Dec. 30	100½ May 12
247,000	Computing-Tab-Record s f 6s 1941	J J	104¾	106¼	105½	107	106½	Sale	105⅝	Dec. 2	107	Dec. 7	105	Sept. 30	108 June 18
4,000	Conn Ry & Lt 1st g 4½s 1951	J J	99	----	93½	----	78	----	----		----		99¼	Feb. 4	101⅝ July 16
161,000	Stamped guar 4½s 1951	J J	99	100	95¼	98¼	78	97¼	93½	Dec. 10	93½	Dec. 10	93½	Dec. 10	103¾ May 18
------	Consol Agric Loan 6½s 1958	----	----	----	See German Prov. & Com'l Banks under "Foreigns."										
510,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	82	Sale	39¾	Sale	33½	35	31½	Dec. 15	39¾	Dec. 1	31½	Dec. 15	93⅜ Mar. 18
1,744,000	Consol Coal Md 40-yr 5s 1950	J D	23¼	30	27½	Sale	20¼	Sale	20¼	Dec. 31	27½	Dec. 1	20½	Dec. 31	48½ Apr. 2
7,767,000	Consol Gas (N Y) deb 5½s 1945	F A	106⅞	Sale	105¼	Sale	103½	Sale	99⅞	Dec. 17	105½	Dec. 1	99⅞	Dec. 17	108¼ May 8
12,425,000	Deb gold 4½s w i 1951	J D	----	----	97¾	Sale	94⅜	Sale	89½	Dec. 15	97¾	Dec. 1	89½	Dec. 15	104 Aug. 27
133,000	Consum Gas Chic 1st guar g 5s 1936	J D	102	103¾	100½	Sale	100½	Sale	100	Dec. 1	100¾	Dec. 15	99½	Nov. 28	105⅝ Sept. 3
712,000	Consumers Power 1st lien 5s 1952	M N	105¼	Sale	102¼	Sale	99	Sale	98½	Dec. 29	102½	Dec. 1	98½	Dec. 29	106⅞ June 1
257,000	Container Corp of Am 1st s f g 6s 1946	J D	80	91½	39½	Sale	35	Sale	25	Dec. 23	39½	Dec. 1	25	Dec. 23	85 Jan. 16
621,000	15-year deb gold 5s 1943	J D	63	Sale	23	26	20¾	Sale	20	Dec. 11	25	Dec. 3	20	June 1	64 Jan. 9
389,000	Copenhagen Telep extl s f g 5s 1954	F A	99	Sale	75¼	81	62	80	65	Dec. 8	75	Dec. 3	61	Oct. 23	102¼ July 7
222,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	102½	104¼	102	105¼	101	Sale	100	Dec. 9	102¾	Dec. 2	100	Oct. 29	105⅝ July 28
341,000	Crown Cork & Seal s f 6s 1947	J D	----	98½	84¼	85	----	79	78	Dec. 30	85	Dec. 7	78	Dec. 30	99¼ Mar. 9
921,000	Crown Willamette Pap 1st s f g 6s 1951	J J	96	Sale	80	80½	68	Sale	65	Dec. 28	80	Dec. 2	65	Dec. 28	96¾ Jan. 5
1,401,000	Crowm Zellerbach deb 6s w w 1940	M S	74½	Sale	55½	Sale	50	Sale	45	Dec. 28	55¾	Dec. 2	45	Dec. 28	85 Jan. 9
1,620,000	Cuban Cane Products deb 6s 1950	J J	7½	Sale	3⅜	Sale	1½	Sale	1	Dec. 10	3⅜	Dec. 1	1	Dec. 10	14⅞ June 26
97,000	Cuban Dom Sug 1st 7½s 1944	M N	----	19	3	----	2¾	----	3	Dec. 29	3	Dec. 29	3	Dec. 29	16 Jan 28
200,000	Certfs of dep stpd and unstpd	----	----	----	5	----	5	----	2¼	Dec. 16	5	Dec. 2	2	Dec. 16	10 July 25
462,000	Stpd with purch warr attached	----	16	Sale	5	5½	5	Sale	2	Dec. 31	3	Dec. 5	2	Dec. 31	17 Jan. 10
858,000	Cumb T & T 1st & gen 5s 1937	J J	102¾	Sale	102½	Sale	99½	100	98	Dec. 18	102½	Dec. 1	98	Dec. 18	106⅜ Aug. 22
535,000	Cuyamel Fruit 1st s f 6s A 1940	A O	103	Sale	101½	Sale	100	Sale	95	Dec. 18	101½	Dec. 1	95	Dec. 18	105¾ Aug. 20
919,000	Delaware Pr & Lt 1st M 4½s 1971	J J	----	----	93½	96	----	93⅜	92	Dec. 17	94¼	Dec. 23	92	Dec. 17	101½ Aug. 14
51,000	1st mtge gold 4½s 1969	J J	----	----	95¼	----	92	----	----		----		93½	Oct. 6	100 Sept. 18
334,000	Denver Gas & El 1st & ref 5s 1951	M N	99	100	90⅛	97½	----	91	95	Dec. 7	95	Dec. 7	95	Dec. 7	105 June 22
285,000	Stamped as to Pa tax	M N	99¾	Sale	94	97	----	90	93	Dec. 3	93	Dec. 3	93	Dec. 3	104½ June 27
----	Dery (D G) Corp 1st s f 7s 1942	M S	7	8	1	3	1	3	----		----		Last sale		61 Oct. 29
7,000	Second stamped	----	5	6½	1	64	1	64	1	Dec. 15	1	Dec. 15	1	Dec. 15	c15 June 10
1,482,000	Detroit Edison Co 1st coll tr 5s 1933	J J	102¾	Sale	102	Sale	101	Sale	100	Dec. 15	102½	Dec. 3	100	Dec. 15	104¾ July 29
1,121,000	Gen & ref 5s series A 1949	A O	102½	Sale	102½	Sale	100¼	Sale	96	Dec. 18	102½	Dec. 1	96	Dec. 18	109½ July 24
478,000	Gen & ref 5s series B 1955	J D	106	Sale	102	103	100	Sale	96	Dec. 18	102¼	Dec. 3	96	Dec. 18	108¾ Sept. 12
537,000	Gen & ref 5s ser C 1962	F A	105½	----	102¼	Sale	99½	102½	97	Dec. 29	102¼	Dec. 1	97	Dec. 29	110 May 18
7,844,000	Gen & ref 4½s series D 1961	F A	----	----	97	Sale	93	Sale	89⅛	Dec. 15	97⅜	Dec. 1	89⅛	Dec. 15	105¾ May 23
522,000	Det United 1st cons g 4½s 1932	J J	97¼	99	95	98	99½	----	90	Dec. 10	99¼	Dec. 30	90	Nov. 30	100 May 21
6,078,000	Dodge Bros s f deb 6s 1940	M N	82½	Sale	85½	Sale	79½	Sale	73¼	Dec. 18	86	Dec. 1	73¼	Dec. 18	93⅛ Aug. 19
373,000	Dold (Jacob) Pack 1st 6s 1942	M N	60	64	58¼	Sale	50½	55	50	Dec. 17	58¾	Dec. 1	50	Dec. 17	73 Aug. 21
10,000	Dominion Iron & Steel 5s 1939	M S	90	----	----	----	----	----	84	Dec. 4	84	Dec. 4	84	Dec. 4	100 Nov. 19
185,000	Donner Steel 1st ref 20-year 7s 1942	J J	----	90	83	Sale	78	81	78	Dec. 10	83	Dec. 1	78	Dec. 16	101 Mar. 31
1,249,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	103	Sale	80	95	67	69	68	Dec. 29	81⅛	Dec. 2	68	Dec. 29	106½ Mar. 23
4,452,000	Duquesne Light 1st mtge g 4½s A 1967	A O	103½	Sale	101¼	Sale	95	Sale	93	Dec. 17	101¼	Dec. 1	93	Dec. 17	c106¾ July 29
900,000	Eastern Cuba Sugar s f 7½s 1937	M S	30	Sale	9	Sale	4	9¼	3¼	Dec. 28	9	Dec. 1	3¼	Dec. 28	42 Mar. 26
3,000	Stamped as to s f guar	----	----	----	----	----	----	----	3¼	Dec. 22	6½	Dec. 5	3¼	Dec. 22	9 Oct. 5
153,000	Ed El Ill Bkn 1st con g 4s 1939	J J	97	99¼	96⅜	Sale	93½	Sale	90½	Dec. 17	98¼	Dec. 1	90½	Dec. 17	110 Oct. 8
61,000	Ed El Ill N Y 1st cons g 5s 1995	J J	115	----	109⅞	Sale	108½	117¾	107⅜	Dec. 4	112	Dec. 1	107⅜	Dec. 4	123½ May 28
1,087,000	Elec Pow Corp (Germany) 6½s 1950	M S	77	Sale	30	33	26	Sale	23¼	Dec. 7	29½	Dec. 3	23¼	Dec. 7	89 Apr. 11
755,000	1st sinking fund 6½s 1953	A O	71	Sale	30	33	26½	Sale	23	Dec. 5	34	Dec. 4	23	Dec. 5	87¼ Apr. 13
39,000	Elkhorn Coal 1st & ref 6½s 1931	J D	----	80	21	33	20¼	33	20	Dec. 10	25	Dec. 4	20	Nov. 2	81 May 19
9,000	Deb 7% notes (with warr) 1931	J D	----	57	----	20	----	15	----		----		10	June 9	20 June 9
165,000	Equitable Gas 1st con 5s 1932	M S	101⅜	----	100	100½	99	100¼	99⅞	Dec. 4	100	Dec. 2	99⅞	Dec. 4	101¼ Jan. 14
	Ernesto Breda Co 1st M 7s '54														
801,000	With stock purch warrants	F A	55¼	Sale	46¾	47	50	Sale	33½	Dec. 21	47	Dec. 3	33½	Dec. 21	76 Mar. 16
181,000	Federal Lt & Tr 1st s f 5s 1942	M S	85	94	75½	78	65	Sale	65	Dec. 29	65	Dec. 29	65	Dec. 29	98 Apr. 27
312,000	First l s f 5s stamped 1942	M S	85	93	76¼	Sale	----	75	65	Dec. 29	76¼	Dec. 1	65	Dec. 29	97 Apr. 18
208,000	1st lien s f 6s stamped 1942	M S	99	Sale	85	Sale	58	83⅞	82¾	Dec. 3	85¼	Dec. 14	82¾	Dec. 3	103½ May 8
112,000	30-year deb 6s series B 1954	J D	100	Sale	76	82½	----	70	63	Dec. 21	76	Dec. 8	63	Dec. 21	100 Jan. 2

c Cash sale. s Deferred delivery.

Sales for 12 Mos. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$															
297,000	Federated Metals conv 7s 1939	J D		93¼	93½	84½	89	79½	Sale	74¾	Dec. 22	84½	Dec. 2	74¾	Dec. 22	95½	Jan. 20
1,208,000	Fiat deb s f 7s 1946	J J		79¾	Sale	75¼	Sale	76¼	80¼	74⅜	Dec. 18	76¼	Dec. 29	71½	Oct. 2	92¾	Mar. 20
338,000	Fisk Rubber 1st s f 8s 1941	M S		25½	30⅜	26	Sale	22	23	20	Dec. 17	28¾	Dec. 4	20	Dec. 17	43½	Aug. 17
1,960,000	Frameric Ind & Dev 20-yr 7½s 1942	J J		105	Sale	96⅛	98	89¾	Sale	89	Dec. 30	97⅛	Dec. 7	89	Dec. 30	109	Mar. 11
127,000	Francisco Sugar 20-year 7½s 1943	M N		-----	71⅞	21½	25	15¼	30	15	Dec. 11	21½	Dec. 5	15	Dec. 11	69½	Feb. 13
487,000	Gannett Co deb 6s 1943	F A		81	Sale	78	Sale	70½	77	71	Dec. 29	78	Dec. 3	69	Oct. 6	90	Nov. 11
20,000	Gas & Elec (Bergen Co) 5s 1949	J D		100⅝	104½	99	-----							103¼	Sept. 30	108¼	Aug. 28
2,492,000	Gelsenkirchen Mining 6s 1934	M S		90½	Sale	32	Sale	30	39¾	27½	Dec. 18	32½	Dec. 30	27½	Dec. 18	94¾	Mar. 2
1,235,000	Gen Amer Investors 5s 1952	F A		83	Sale	80	80½	75	79	74	Dec. 18	80½	Dec. 7	74	Dec. 18	91½	Apr. 15
1,520,000	General Baking deb s f 5½s 1940	A O		97½	98	95	96	89½	90½	89	Dec. 28	95	Dec. 3	89	Dec. 28	99¼	July 18
781,000	General Cable 1st s f g 5½s A 1947	J J		92⅝	Sale	58	Sale	40	48	40	Dec. 29	58½	Dec. 1	40	Dec. 29	92¾	Jan. 3
187,000	General Elec deb g 3½s 1942	F A		95	96	96	98½	96	98⅜	96	Dec. 10	96	Dec. 10	95	Feb. 6	99⅜	Sept. 29
891,000	General Elec (Germany) 7s 1945	J J		90	94	37	Sale	39¾	Sale	29	Dec. 4	39¾	Dec. 31	29	Dec. 4	104	Apr. 6
743,000	Deb 6½s without warrs attached	J D		91	Sale	33⅞	Sale	34	Sale	25	Dec. 4	35	Dec. 9	25	Dec. 4	98	Mar. 12
3,192,000	S f deb g 6s 1948	M N		83	Sale	31½	Sale	28	Sale	21¼	Dec. 4	31½	Dec. 1	21½	Dec. 4	92	Mar. 11
6,894,000	Gen Motors Acceptance deb g 6s 1937	F A		102	Sale	102	Sale	97¾	Sale	97½	Dec. 18	102¼	Dec. 1	97½	Dec. 18	104¾	Mar. 17
1,051,000	Gen Perroleum 1st s f 5s Aug 15 1946	F A		101⅝	102	100	Sale	97¼	Sale	96	Dec. 17	100½	Dec. 1	96	Dec. 17	103¾	Aug. 10
1,239,000	General Public Service deb 5½s 1939	J J		94¼	Sale	84	Sale	-----	80	80	Dec. 23	84	Dec. 1	80	Dec. 23	97½	Sept. 1
1,189,000	Genl Steel Castings 1st 5½s 1949	J J		90½	Sale	60½	Sale	59	73	58	Dec. 30	62¾	Dec. 11	58	Dec. 30	96¼	Feb. 24
10,577,000	Gen Theatres Equip deb 6s 1940	A O		51	Sale	6½	Sale	3	Sale	2	Dec. 7	6½	Dec. 1	2	Dec. 7	74	Feb. 16
1,104,000	Good Hope Iron & Steel sec 7s 1945	A O		81	85	32½	35	25	Sale	23	Dec. 18	34¾	Dec. 2	23	Dec. 18	96⅞	Apr. 15
1,805,000	Goodrich (B F) Co 1st 6½s 1947	J J		100¾	Sale	76	Sale	61½	Sale	55	Dec. 15	76	Dec. 1	55	Dec. 15	102½	Jan. 8
7,162,000	Convertible deb 6s 1945	J D		68	Sale	50	Sale	42	Sale	33	Dec. 15	51	Dec. 1	33	Dec. 15	76	Jan. 9
7,410,000	Goodyear Tire & Rubber 1st 5s 1957	M N		87	Sale	77	Sale	75	Sale	64	Dec. 15	78¼	Dec. 1	64	Dec. 15	92½	July 6
497,000	Gotham Silk Hosiery deb 6s 1936	J D		78½	Sale	77	Sale	72	Sale	71	Dec. 29	77⅞	Dec. 2	71	Dec. 29	90	Apr. 17
277,000	Gould Coupler 1st 15-yr s f 6s 1940	F A		68½	74⅞	-----	33	24	Sale	23	Dec. 19	27¾	Dec. 11	23	Oct. 5	68⅜	Feb. 4
1,473,000	Gt Cons El Pow (Japan) 7s 1944	F A		94¾	Sale	72⅞	Sale	57	61	50½	Dec. 16	74⅜	Dec. 7	50½	Dec. 16	101¼	Mar. 10
1,682,000	1st & gen s f g 6½s 1950	J J		85½	Sale	65¼	Sale	44¾	49	41	Dec. 21	65½	Dec. 2	41	Dec. 21	95½	Feb. 25
477,000	Gulf States Steel deb 5½s 1942	J D		89	90	39	Sale	26	Sale	26	Dec. 31	39	Dec. 1	26	Dec. 31	90	Jan. 5
111,000	Hackensack Water 1st 4s 1952	J J		90	90½	83	88	76	90½	80½	Dec. 28	82	Dec. 18	80½	Dec. 28	95½	Aug. 19
947,000	Hansa S S Line 6s with warr 1933	A O		70	Sale	29	Sale	20	Sale	15½	Dec. 28	29	Dec. 1	15½	Dec. 28	86⅞	Mar. 21
680,000	Harpen Mining 6s with warr 1949	J J		77	Sale	36	Sale	27	35	22	Dec. 22	36	Dec. 1	22	Dec. 22	84½	Mar. 26
124,000	Havana Elec Ry cons g 5s 1952	F A		45½	Sale	9¾	19	16	39	-----	-----	-----	-----	25	Nov. 25	53½	Jan. 29
257,000	Deb 5½s series of 1926 1951	M S		23½	Sale	-----	8	4	9½	-----	-----	-----	-----	8	Nov. 28	30½	Jan. 24
496,000	Hoe (R) & Co 1st 6½s A 1934	A O		65	Sale	43	Sale	25	Sale	20	Dec. 24	43	Dec. 1	20	Dec. 24	68	Apr. 21
143,000	Holland Amer L 6s (*flat*) 1947	M N		-----	58¾	15	28	-----	28⅞	-----	-----	-----	-----	54⅞	Oct. 28	65	Feb. 7
820,000	Houston Oil sink fund 5½s 1940	M N		91	Sale	72	Sale	63	Sale	62	Dec. 12	72	Dec. 1	62	Dec. 12	94	Feb. 24
2,848,000	Hudson Coal 1st s f 5s series A'62	J D		51	Sale	44	Sale	c40⅛	Sale	36½	Dec. 17	46¾	Dec. 22	36½	Dec. 17	63	Jan. 26
178,000	Hudson County Gas 1st 5s 1949	M N		101⅞	105	103	Sale	98	100	100	Dec. 8	105	Dec. 1	100	Oct. 8	108⅝	Aug. 6
3,683,000	Humble Oil & Ref 5½s 1932	J J		101⅞	Sale	100⅜	100⅝	99¾	Sale	98¾	Dec. 18	100½	Dec. 2	98¾	Dec. 18	c104¼	May 27
2,395,000	Deb gold 5s temp 1937	A O		102½	-----	100	100¼	98⅞	Sale	96	Dec. 18	100¼	Dec. 11	96	Dec. 18	103¾	Sept. 15
2,253,000	Illinois Bell Telep 1st & ref 5s A 1956	J D		105¼	Sale	104	Sale	100½	Sale	99½	Dec. 30	104	Dec. 1	99½	Dec. 30	107⅝	Aug. 21
1,933,000	Illinois Steel deben 4½s 1940	A O		101½	Sale	96½	99¾	94	96¾	93¾	Dec. 18	99⅜	Dec. 4	93¾	Dec. 18	104½	May 26
1,180,000	Inger Steel Corp Mtge 6s 1948	F A		71	Sale	25	30¾	22¼	24	17½	Dec. 5	24⅞	Dec. 2	17½	Dec. 5	82	Mar. 23
780,000	Indiana Limestone 1st s f 6s 1941	M N		45	49	13	19	15¾	21½	12¼	Dec. 7	22⅛	Dec. 28	10	Oct. 24	69	Feb. 22
62,000	Ind Nat Gas & Oil ref 5s 1936	M N		100	-----	95¼	100	95	100	97	Dec. 29	97	Dec. 29	97	Nov. 17	102¼	Aug. 11
3,635,000	Inland Steel 1st M s f g 4½s A 1978	A O		95¼	Sale	80⅜	84	75	Sale	72⅞	Dec. 19	84½	Dec. 7	72⅞	Dec. 19	97¾	Jan. 10
3,691,000	1st m s f 4½s ser B 1981	F A		-----	-----	82	Sale	75	Sale	73	Dec. 18	83¾	Dec. 5	73	Dec. 18	96⅜	Mar. 20
6,000	Inter-Metrop coll tr 4½s 1956	A O		4	20	-----	¼	-----	9½	12	-----	-----	-----	9½	Jan. 12	10½	June 10
4,000	Certificates of deposit			4	9	-----	-----	-----	-----	-----	-----	-----	-----	9½	Jan. 8	9½	Jan. 3
8,078,000	Interboro R T 1st & ref 5s 1966	J J		69¼	Sale	49⅜	Sale	40½	Sale	37¾	Dec. 17	50½	Dec. 7	37¾	Dec. 17	77¾	June 22
13,311,000	Stamped	J J		69½	Sale	48½	Sale	40¼	Sale	37½	Dec. 17	51	Dec. 7	37½	Dec. 17	78	June 22
2,375,000	10-year 6% notes 1932	A O		55¾	Sale	29½	Sale	30	Sale	26½	Dec. 15	34	Dec. 11	23½	Sept. 25	64¾	Apr. 10
2,711,000	10-year 7% notes 1932	M S		90	Sale	66½	Sale	61	Sale	56	Dec. 16	68	Dec. 4	56	Dec. 16	95	Apr. 13
209,000	Interlake Iron 1st 5s ser B 1951	M N		-----	-----	58⅝	65	49½	Sale	49	Dec. 29	59	Dec. 3	49	Dec. 29	87	July 24
94,000	Int Agri Corp 1st & coll tr 5s 1932	M N		98½	99	99¼	100	96¼	-----	99	Dec. 24	99½	Dec. 21	98½	Feb. 11	99⅜	Apr. 28
118,000	Stamped extended to 1942	M N		75	76¾	50	55	38	Sale	38	Dec. 31	45	Dec. 5	38	Dec. 31	76⅛	Jan. 30
2,982,000	Int Cement conv deb 5s 1948	M N		96	Sale	74⅛	Sale	61	Sale	c60¾	Dec. 31	75	Dec. 4	60	Oct. 6	100	Feb. 16
4,060,000	Internat Hydro El deb 6s 1944	A O		86½	Sale	56	Sale	48½	Sale	38	Dec. 15	56	Dec. 1	38	Dec. 15	93¼	Feb. 14
9,014,000	International Match deb 5s 1947	M N		97	Sale	59	Sale	46¼	Sale	39½	Dec. 18	61¼	Dec. 2	39½	Dec. 18	99½	Jan. 7
11,937,000	Convertible debentures 5s 1941	J J		-----	-----	62	Sale	49	Sale	39⅝	Dec. 28	62	Dec. 1	39⅝	Dec. 28	100	Mar. 21
1,346,000	Int Merc Marine 1st s f 6s 1941	A O		92	Sale	52¾	60	45	47	43	Dec. 19	54	Dec. 5	43	Dec. 19	97	Jan. 9
1,623,000	Intern Paper conv 5s series A 1947	J J		73	77	60½	Sale	51	Sale	44	Dec. 28	60½	Dec. 1	44	Dec. 28	77	Jan. 10
2,020,000	Refunding 6s series A 1955	M S		60	Sale	40	Sale	30	Sale	26	Dec. 29	40½	Dec. 3	26	Dec. 29	69¾	Jan. 10
4,501,000	Internat T & T deb g 4½s 1952	J J		72	Sale	48	Sale	42¾	Sale	34½	Dec. 17	49½	Dec. 1	34½	Dec. 17	84½	Mar. 19
10,236,000	Convertible debenture 4½s 1939	J J		81	Sale	58	Sale	52	Sale	35½	Dec. 17	58¼	Dec. 2	35½	Dec. 17	96	Mar. 25
7,870,000	Deb gold 5s 1955	F A		76	Sale	54⅛	Sale	49	Sale	35	Dec. 17	57	Dec. 1	35	Dec. 17	91½	July 7
334,000	Investors Equity 5s A 1947	J D		-----	-----	60	65	55	70	59	Dec. 21	59	Dec. 21	59	Dec. 21	75	Mar. 6
253,000	Deb 5s ser B with warrants 1948	A O		-----	-----	60½	65	61	77	60½	Dec. 9	61⅛	Dec. 12	60	Oct. 5	76	Mar. 11
71,000	Without warrants	A O		-----	-----	60	65	55	65	-----	-----	-----	-----	60	Oct. 5	75	Apr. 22
2,194,000	Kansas Cy Pw & Lt 1st g 4½s ser B 1957	J J		101⅞	-----	97½	Sale	95	Sale	93½	Dec. 24	97½	Dec. 1	93½	Dec. 24	105¼	June 17
1,617,000	1st M 4½s 1961	F A		-----	-----	99	Sale	94⅜	Sale	92	Dec. 17	99	Dec. 1	92	Dec. 17	107	May 21
5,164,000	Kansas Gas & El 1st mtge 4½s 1980	J D		93½	Sale	84	Sale	82	Sale	80	Dec. 4	85	Dec. 4	80	Dec. 4	100	Aug. 6
3,151,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N		61	Sale	25	Sale	18¼	Sale	13	Dec. 18	25	Dec. 1	13	Dec. 18	75⅝	Mar. 11
617,000	Keith Corp (B F) 1st ser g 6s 1946	M S		75	79	44	60	41	Sale	35	Dec. 16	44	Dec. 3	35	Dec. 16	78¼	Jan. 14
618,000	Kendall Co 5½s with warrants 1948	M S		39	Sale	55¼	59¾	46⅛	53⅞	46	Dec. 18	55¼	Dec. 4	39	Jan. 2	71	Aug. 28
109,000	Keystone Telephone 1st 5s 1935	J J		75	85	70	70½	70	70½	70	Dec. 8	70½	Dec. 4	70	May 25	82	Jan. 16
202,000	Kings Co E L & Pow gold 5s 1937	A O		102	-----	102¼	Sale	100¾	-----	100¼	Dec. 18	103⅛	Dec. 4	100¼	Dec. 18	105⅞	Sept. 21
114,000	Purchase money 6s 1997	A O		133¼	135½	123¼	133	123	Sale	120	Dec. 4	130	Dec. 5	120	Oct. 24	140	Sept. 12
502,000	Kings Co Elevated 1st g 4s 1949	F A		76	83	66	72½	62	Sale	61¾	Dec. 21	67½	Dec. 9	61¾	Dec. 21	85½	May 25
69,000	Kings Co Lighting 1st ref 5s 1954	J J		103⅜	-----	103½	-----							103	Nov. 11	107¾	Sept. 19
102,000	1st & ref 6½s 1954	J J		117½	118½	112	Sale	106⅝	108	105	Dec. 17	112	Dec. 1	105	Dec. 17	120	May 6
121,000	Kinney (G R) Co conv 7½s 1936	J D		-----	95	s69⅞	Sale	56	81	55	Dec. 14	69⅞	Dec. 1	55	Dec. 14	96	Aug. 29
1,038,000	Kresge Foundation coll tr 6s 1936	J D		101¾	102¾	94	97½	91	92	89⅞	Dec. 18	97	Dec. 3	89⅞	Dec. 18	103	Mar. 9
11,251,000	Kreuger & Toll 5s with war 1959	M S		92	Sale	53½	Sale	44	Sale	37	Dec. 29	56½	Dec. 5	37	Dec. 29	94⅝	Apr. 10
604,000	Lackaw Steel 1st cons 5s ser A 1950	M S		101½	102½	97	Sale	-----	93½	93½	Dec. 28	97	Dec. 1	93½	Dec. 28	105	Sept. 1
1,045,000	Laclede Gas L ref & ext 1st 5s 1934	A O		101½	Sale	98⅛	Sale	93⅝	Sale	88	Dec. 23	98⅛	Dec. 1	88	Dec. 23	104⅛	May 12
1,649,000	Coll & ref 5½s series C 1953	F A		101	Sale	85	Sale	73	Sale	64	Dec. 17	85	Dec. 1	64	Dec. 17	103⅛	Feb. 4
1,020,000	Col & ref g 5½s ser D 1960	F A		101½	Sale	87½	88⅞	65	Sale	65	Dec. 31	87½	Dec. 2	65	Dec. 31	103¾	Mar. 7
5,707,000	Lautaro Nitrate Co 6s 1954 Without warrants	J J		44½	Sale	11¾	Sale	13¾	Sale	7	Dec. 12	13¾	Dec. 31	6	Sept. 21	75½	Mar. 19
495,000	Lehigh Coal & Nav 4½s 1954	J J		97¾	98¾	90	93½	-----	88	88	Dec. 18	91½	Dec. 8	88	Dec. 18	102¼	Sept. 9
225,000	Cons sink fund 4½s ser C 1954	J J		-----	-----	92¼	100	88	Sale	88	Dec. 21	92¼	Dec. 2	88	Dec. 21	102¼	Sept. 2
571,000	Lehigh Valley Coal 1st 5s 1933	J J		100⅜	Sale	95	97	-----	89	89	Dec. 31	95½	Dec. 3	89	Dec. 31	102⅞	June 22
36,000	1st 40-yr gu int red to 4% 1933	J J		100	100⅝	96	99⅝	89	Sale	94	Dec. 10	94	Dec. 10	94	Dec. 10	102½	June 13
37,000	First & ref sinking fund 5s 1934	F A		99	-----	95½	99½	95½	99½	95½	Dec. 18	95½	Dec. 18	95½	Dec. 18	100¾	Mar. 25
91,000	1st & ref s f g 5s 1944	F A		78	81	50	65	45	Sale	44	Dec. 31	50	Dec. 10	44	Dec. 31	78	Jan. 16
39,000	1st & refunding 5s 1954	F A		-----	63	45	52½	43	50	50	Dec. 4	52½	Dec. 8	40	Oct. 13	52	Mar. 2
41,000	1st & refunding 5s 1964	F A		-----	62⅞	30	50	41	54	40	Dec. 4	49½	Dec. 5	40	Dec. 4	55	Mar. 16
48,000	First & ref sinking fund 5s 1974	F A		-----	50	30	48	41	50	41	Dec. 21	48	Dec. 9	41	Dec. 21	57	Feb. 3
759,000	Liggett & Myers Tobacco 7s 1944	A O		122	Sale	118	Sale	114½	119	111	Dec. 12	118	Dec. 1	111	Dec. 12	125	May 18
1,059,000	5s 1951	F A		105	105⅛	102½	104½	96⅜	Sale	95	Dec. 22	103½	Dec. 3	95	Dec. 22	c110	Sept. 14
2,683,000	Loew's Inc deb s f g 6s 1941	A O		96½	Sale	90½	Sale	76½	Sale	70	Dec. 15	90½	Dec. 1	70	Dec. 15	99¾	Feb. 9
1,178,000	Lombard Elec 7s without warr 1952	A O		75	Sale	64⅜	Sale	55⅜	Sale	54	Dec. 18	64⅜	Dec. 1	51	Oct. 6	95	Mar. 18
732,000	With warrants	J D		72½	81	64⅝	66	-----	-----	-----	-----	-----	-----	54	Oct. 6	95½	Mar. 19
979,000	Lorillard (P) Co 7s 1944	A O		102⅞	Sale	105⅜	Sale	100⅝	103	98½	Dec. 18	108	Dec. 4	98½	Dec. 18	115	Aug. 10
1,502,000	5s 1951	F A		82	Sale	87	Sale	82	Sale	77	Dec. 15	87	Dec. 1	77	Dec. 15	95¾	Aug. 10
6,098,000	Debenture gold 5½s 1937	J J		86⅞	Sale	101⅝	Sale	101¾	Sale	101¼	Dec. 17	101⅝	Dec. 2	85¼	Sept. 21	101¾	Nov. 18
1,225,000	Louisv Gas & El 1st & ref 5s 1952	M N		104	Sale	102	Sale	96⅜	98	92	Dec. 18	102	Dec. 7	92	Dec. 18	108	May 14
636,000	Lower Austrian Hydro-Elec 6½s 1944	F A		81	84	40	Sale	37⅛	Sale	37⅛	Dec. 31	42½	Dec. 7	30	Oct. 24	87⅛	Mar. 11
727,000	McCrory Stores deb gold 5½s 1941	J D		94½	Sale	87	91⅞	75	80½	74	Dec. 18	87	Dec. 2	74	Dec. 18	100	Apr. 23
4,474,000	Mc Cesson & Robbins deb 5½s 1950	M N		78⅛	Sale	64	Sale	54⅛	Sale	46	Dec. 17	64¼	Dec. 1	46	Dec. 17	84½	Jan. 9
104,000	Manati Sugar 1st s f 7½s 1942	A O		20½	35	-----	10	10	19½	-----	-----	-----	-----	20	Oct. 5	40	Jan. 12
133,000	Stamped Oct 1931 coupon on 1942	A O		-----	-----	-----	10	1	9⅞	4½	Dec. 30	7	Dec. 22	4½	Dec. 30	35	Mar. 25
2,292,000	Manhattan Ry (N Y) con g 4s 1990	A O		56	56⅜	38⅜	Sale	30½	Sale	27	Dec. 18	39	Dec. 1	27	Dec. 18	62½	June 22
155,000	2d 4s 2013	J D		47	53½	32	38	-----	35½	-----	-----	-----	-----	30⅛	Oct. 3	51	June 19
46,000	Manila El Ry & Lt 1st 5s 1953	M S		98	Sale	-----	97½	50	97½	-----	-----	-----	-----	95	Apr. 28	100	Mar. 3
128,000	Mfr tr ctfs, Namm & Son 6s 1943	J D		92¼	94¼	89	92	80	84	83	Dec. 17	89	Dec. 5	83	Dec. 17	94½	Jan. 20
416,000	Marion Steam Shovel s f g 6s 1947	A O		47	48	25¼	32½	-----	25	21	Dec. 12	26¼	Dec. 2	21	Dec. 12	47	Jan. 3
1,871,000	Market Street Ry 1st 7s Apr 1940	Q J		93	Sale	88½	Sale	84	Sale	79	Dec. 18	88¾	Dec. 2	79	Dec. 18	98	Feb. 25
552,000	Mead Corp 6s with warrants 1945	M N		-----	85	48	Sale	42	50	37½	Dec. 15	48	Dec. 1	37½	Dec. 15	90	Jan. 12
648,000	Meridional El 1st 7s 1957	A O		89	Sale	77	Sale	60	79	76	Dec. 4	77	Dec. 1	76	Dec. 4	100½	June 2
381,000	Metropolitan Edison 1st&ref 5sC 1953	J J		104	Sale	98	Sale	-----	101	98	Dec. 1	100	Dec. 24	97	Oct. 5	105¾	July 22
2,155,000	1st g 4½s series D 1968	M S		100⅞	Sale	89½	Sale	-----	84	84	Dec. 29	89½	Dec. 1	84	Dec. 29	104¾	May 9
899,000	Met Water, Sewer & Drain 5½s 1950	A O		70	Sale	38	Sale	33	Sale	28	Dec. 15	38	Dec. 1	25	Oct. 10	75	Jan. 8
62,000	Met West Side Elev (Chicago) 4s 1938	F A		-----	75	42	48½	-----	44⅞	-----	-----	-----	-----	48½	Nov. 17	77	Jan. 9
317,000	Miag Mill Mach 1st s f g 7s 1956	J D		62½	Sale	30	32	16	27	27½	Dec. 12	30	Dec. 5	27	Oct. 8	84½	Apr. 22
3,355,000	Midvale St & Ord conv s f 5s 1936	M S		101	Sale	96	Sale	90	Sale	85⅛	Dec. 18	96¾	Dec. 5	85⅛	Dec. 18	104⅛	July 12
2,270,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D		101½	Sale	93¾	Sale	90¾	93	84	Dec. 16	93¾	Dec. 1	84	Dec. 16	104⅜	May 26
1,179,000	1st mtge gold 5s 1971	J J		-----	-----	94	Sale	91½	Sale	80	Dec. 16	94	Dec. 1	80	Dec. 16	104⅜	Aug. 6
1,473,000	Montana Power 1st & ref 5s A 1943	J J		102⅞	Sale	97½	Sale	94	Sale	85	Dec. 18	98	Dec. 2	85	Dec. 18	106	Sept. 10
513,000	Deb gold 5s series A 1962	J D		100	101	-----	84	74	Sale	73	Dec. 31	83⅞	Dec. 7	73	Dec. 31	104	Mar. 30

c Cash sale. *s* Deferred delivery.

Sales for 12 Mos. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1931. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask	Dec. 31. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE FOR YEAR 1931. Lowest. Sale Price.	Highest. Sale Prices.
$													
	Montecatini Min & Agr s f deb g 7s												
779,000	tr rcts with deb stk pur warr	1937	J J	88⅞	97	78	Sale	-----	78	67½ Dec. 10	78 Dec. 1	67½ Dec. 10	100½ Apr. 14
1,101,000	Without warrants		J J	90⅝	95	77	Sale	67	Sale	66⅞ Dec. 28	77 Dec. 1	66⅞ Dec. 28	99¾ Apr. 14
423,000	Mont Tram 1st & ref A 5s	1941	J J	98⅜	99	-----	58	72	Sale	72 Dec. 22	72 Dec. 22	72 Dec. 22	101⅜ Mar. 23
39,000	General & refunding 5s A	1955	A O	90¾	92¾	-----	80	60	96	60 Dec. 21	60 Dec. 21	60 Dec. 21	95 Apr. 7
4,000	Gen & ref 5s series B	1955	A O	90¾	-----	-----	80	-----	-----	-----	-----	93½ May 27	94 May 26
1,000	Gen & ref s f 4½s ser C	1955	A O	82	90¾	-----	75	-----	89	-----	-----	87½ Mar. 23	87½ Mar. 23
15,000	Gen & ref s f 5s ser D	1955	A O	90¾	-----	-----	91½	-----	91½	-----	-----	91½ Jan. 21	93½ May 29
1,796,000	Morris & Co 1st s f 4½s	1939	J J	79½	Sale	75	Sale	74	Sale	66½ Dec. 18	75 Dec. 1	64¼ Sept. 17	83 Mar. 9
3,000	Mortgage-Bond Co 4s series 2	1966	A O	70	90	40	69⅞	-----	69⅞	-----	-----	70 July 13	70 July 13
79,000	10-20-year 5s series 3	1932	J J	97	98¼	99	-----	99	-----	-----	-----	95 Sept. 21	99¾ May 29
157,000	Murray Body 1st 6½s	1934	J D	92½	Sale	85	92	85	94	85 Dec. 14	89 Dec. 21	85 Nov. 5	98 Apr. 15
53,000	Mutual Fuel Gas 1st gu 5s	1947	M N	104½	105⅞	100⅜	103	90	100	100 Dec. 7	100⅜ Dec. 7	100 Nov. 10	109½ Apr. 28
12,000	Mutual Union Tel 5s	1941	M N	103½	-----	-----	100	61	99⅞	-----	-----	99⅞ Nov. 21	104½ Sept. 22
739,000	Nassau Elec guar gold 4s	1951	J	46⅜	49⅞	46¼	Sale	41½	44	40 Dec. 17	46⅞ Dec. 3	35 Sept. 30	53¼ Apr. 1
62,000	National Acme 1st mtge 6s	1942	J D	88	91	65	90	60	70	60 Dec. 28	60 Dec. 28	60 Dec. 28	96½ Apr. 9
18,564,000	National Dairy Prod deb 5½s	1948	F A	99	Sale	92⅜	Sale	85½	Sale	83¼ Dec. 30	92½ Dec. 1	83¼ Dec. 30	102¾ May 22
558,000	Nat Radiator deb 6½s	1946	F A	15¼	19	6	21½	5⅜	12⅞	-----	-----	11 Aug. 27	25⅞ Feb. 13
3,952,000	Nat Steel 1st coll 5s	1956	A O	-----	-----	77	Sale	72	Sale	68¾ Dec. 14	77½ Dec. 1	68¾ Dec. 14	91½ Aug. 13
272,000	Newark Con Gas 5s	1948	J D	101½	104	102	102¾	96	100	102 Dec. 4	102 Dec. 4	102 Dec. 4	108½ May 21
438,000	N J Pow & Light 1st 4½s	1960	A O	-----	-----	-----	96	96	Sale	96 Dec. 9	96 Dec. 9	95 Oct. 14	103⅛ May 25
576,000	Newberry (J J) Co 5½s	1940	A O	83	88½	83	84	76	Sale	74 Dec. 19	82 Dec. 4	74 Dec. 19	95 Jan. 12
1,378,000	New England T & T 30-yr 5s A	1952	J D	108	109½	104¾	Sale	100½	Sale	99½ Dec. 18	105 Dec. 1	99½ Dec. 18	112¼ July 15
1,515,000	1st g 4½s series B	1961	M N	104¼	106	98	Sale	93¼	Sale	92¾ Dec. 30	99¼ Dec. 7	92¾ Dec. 30	108¼ Aug. 11
996,000	New Orleans P S 1st & ref 5s A	1952	A O	85	Sale	79¾	Sale	71¼	78	60 Dec. 17	79¾ Dec. 1	60 Dec. 17	94⅜ May 8
1,654,000	1st & ref 5s B	1955	J D	85	Sale	78¼	Sale	75	Sale	66½ Dec. 18	80 Dec. 2	65 Oct. 6	94½ July 10
447,000	N Y Dock 50-year gold 4s	1951	F A	83	Sale	60	62	53	59	50 Dec. 16	60½ Dec. 8	50 Dec. 16	84½ Jan. 13
665,000	Serial 5s g notes	1938	A O	78	80	43½	Sale	32½	Sale	30 Dec. 21	43½ Dec. 1	30 Dec. 21	81⅞ Jan. 8
1,690,000	N Y Edison 1st & ref 6½s	1941	A O	113⅝	Sale	110½	Sale	108	Sale	103 Dec. 24	110⅜ Dec. 9	103 Dec. 24	117¼ May 19
1,311,000	1st lien & ref 5s B	1944	A O	105⅛	105¾	104¾	Sale	99⅞	Sale	99 Dec. 29	105 Dec. 2	99 Dec. 29	108¼ Sept. 4
644,000	N Y Gas El Lt Ht & Pow 5s	1948	J D	106⅞	108½	106	Sale	101	104	100¼ Dec. 29	106 Dec. 1	100¼ Dec. 29	112½ May 14
1,250,000	Purchase money coll tr g 4s	1949	F A	98	Sale	95	Sale	90¾	Sale	90 Dec. 29	95 Dec. 1	90 Dec. 29	102½ Sept. 8
------	N Y L E & W Coal & RR 5½s	1942	M N	-----	102	-----	97½	-----	97½	-----	-----	-----	-----
5,000	Dock & impt ext 5s	1943	J J	102	-----	-----	102⅞	-----	101	-----	-----	100 Mar. 11	100 Mar. 11
------	New York Rys 1st & ref 4s	1942	J J	40	45	40	-----	40	-----	-----	-----	-----	-----
5,000	Certificates of deposit	1942	J J	40	-----	40	50	40	50	40 Dec. 22	30 Dec. 22	40 Dec. 22	40 Dec. 22
------	Adjustment income 5s	Jan 1942	A O	1	4⅞	-----	2	-----	1⅛	-----	-----	-----	-----
1,000	Certificates of deposit	Jan 1942	A O	-----	¼	-----	1	-----	-----	-----	-----	¼ July 30	¼ July 30
1,292,000	N Y Rys Corp inc 6s	Jan 1965	A Dec	2½	3	1¾	Sale	c¾	Sale	⅜ Dec. 29	1¾ Dec. 1	⅝ Dec. 29	4½ July 2
318,000	Prior lien 6s series A	1965	J J	45	48	40	44	30	40	28 Dec. 28	37½ Dec. 4	28 Dec. 28	61 July 1
140,000	N Y & Richm Gas 1st 6s A	1951	M N	106	Sale	101½	102	-----	98	-----	-----	96¼ Oct. 6	108 Sept. 1
325,000	N Y State Rys 1st cons 4½s	1962	M N	3¼	7	3¼	Sale	1½	Sale	1⅜ Dec. 15	3¼ Dec. 1	1⅜ Dec. 15	11½ Mar. 27
77,000	Certificates of deposit		-----	3½	8¾	1¼	13	-----	3	-----	-----	3 Oct. 31	9 Mar. 27
100,000	1st con 6½s series B	1962	M N	5	7	3¼	7½	¾	-----	3 Dec. 11	3 Dec. 11	3 Dec. 11	12 Mar. 24
647,000	New York Steam 1st 6s	1947	M N	106½	107¾	105½	Sale	102	104	101⅛ Dec. 21	106 Dec. 7	101⅛ Dec. 21	109¾ July 7
1,552,000	1st mortgage 5s	1951	M N	101½	Sale	101⅝	Sale	-----	97	97⅜ Dec. 21	101⅝ Dec. 1	97⅜ Dec. 21	105¼ Aug. 7
3,668,000	N Y Tel 1st & gen s f 4½s	1939	M N	102¼	Sale	100⅝	Sale	96¾	Sale	96¼ Dec. 17	101 Dec. 1	96¼ Dec. 15	106¼ July 24
501,000	N Y Trap Rock 1st s f g 6s	1946	J D	95½	Sale	84½	Sale	68⅝	Sale	67½ Dec. 28	84½ Dec. 1	67½ Dec. 28	100½ Apr. 2
432,000	Niagara Falls Power 1st 5s	1932	J J	102¼	Sale	100	Sale	99½	100⅜	98 Dec. 10	100 Dec. 1	98 Dec. 10	103⅝ Mar. 28
446,000	Refunding & gen 6s	Jan 1932	A O	112	Sale	100½	Sale	99	100½	99¾ Dec. 18	100½ Dec. 1	99¾ Dec. 18	103 Jan. 3
384,000	Niag Lock & Ont Pow 1st 5s A	1955	A O	103½	104½	100	Sale	90¾	Sale	89⅝ Dec. 28	100¼ Dec. 4	89⅝ Dec. 28	106 June 17
1,453,000	Niagara Share deb 5½s	1950	M N	93½	Sale	77½	Sale	58	Sale	55 Dec. 18	78 Dec. 1	55 Dec. 18	98¾ Apr. 14
	Nordeutsche Lloyd (Bremen)—												
2,080,000	20-year s f 6s	1947	M N	84	Sale	30	Sale	24	Sale	20⅜ Dec. 4	30 Dec. 1	20⅜ Dec. 4	87 Jan. 26
742,000	No Amer Cement deb 6½s A	1940	M S	44	Sale	25½	28	20⅛	Sale	17 Dec. 16	25½ Dec. 3	17 Dec. 17	56½ Feb. 16
8,077,000	North American Co deb 5s	1961	F A	-----	-----	87½	Sale	82	Sale	74 Dec. 17	87½ Dec. 1	74 Dec. 17	c102¼ Sept 8
1,115,000	North Am Edison deb 5s ser A	1957	M S	101⅝	Sale	90⅛	94	80⅝	85	75⅛ Dec. 17	92 Dec. 2	75⅛ Oct. 6	105⅜ Aug. 26
1,917,000	Deb 5½s ser B	Aug 15 1963	F A	102	Sale	92½	Sale	84¼	Sale	75½ Dec. 18	94⅜ Dec. 2	75½ Dec. 18	105 July 20
4,311,000	Deb 5s series C	Nov 15 1969	M N	98	Sale	88	Sale	80¼	Sale	67½ Dec. 17	93 Dec. 30	67½ Dec. 18	102¾ July 7
1,227,000	Nor Ohio Trac & Lt gen & ref 6s	1947	M S	101	102½	100	Sale	93	Sale	89 Dec. 18	101 Dec. 2	89 Dec. 18	108½ Aug. 17
1,774,000	North States Power 5s A	1941	A O	103½	Sale	100	Sale	95	Sale	89 Dec. 18	101½ Dec. 28	89 Dec. 18	105¾ Aug. 13
808,000	1st & ref 6s series B	1941	A O	105¾	Sale	103½	Sale	102	104	96 Dec. 18	104 Dec. 2	96 Dec. 18	107⅜ June 2
104,000	Northwest Teleg 1st 4½s	1934	J J	100½	-----	-----	99	-----	97½	-----	-----	99 Nov. 16	102 Aug. 11
2,929,000	Norweglan Hydro-El Nit 5½s	1957	M N	97¾	Sale	60	Sale	51½	54	51½ Dec. 29	60 Dec. 1	51½ Dec. 29	101¼ Jan. 26
531,000	Ohio Pub Service 1st & ref 7½s	1946	A O	110¼	110½	106½	108	103½	107	100½ Dec. 16	106½ Dec. 3	100½ Dec. 16	114 July 16
226,000	1st & ref 7s series B	1947	F A	111	113	104¼	109½	100⅛	102	97 Dec. 22	105 Dec. 3	97 Dec. 22	115 Feb. 16
235,000	Old Ben Coal 1st g 6s	1944	F A	45	53	22	40	-----	16½	16½ Dec. 28	22 Dec. 2	16½ Dec. 28	50¼ Jan. 9
301,000	Ontario Power N F 1st 5s	1943	F A	103¼	Sale	97	Sale	-----	92¾	85 Dec. 24	97 Dec. 1	85 Dec. 24	107¼ July 16
620,000	Ontario Power Serv 1st 5½s	1950	J J	-----	-----	58	Sale	44	46½	44¾ Dec. 24	58 Dec. 1	44¾ Dec. 24	94⅛ Mar. 25
120,000	Ontario Transmission 1st 5s	1945	M N	98⅜	101⅞	90	94	50	80	90 Dec. 2	91 Dec. 16	90 Dec. 2	107¼ July 15
	Oriental Development 6s	1953		See Foreign		See Foreign		Bonds, page		18.			
	Extl deb 5½s int ctf	1958		See Foreign		See Foreign		Bonds, page		18.			
1,372,000	Oslo Gas & Elec extl s f g 5s	1963	M S	95½	Sale	61	Sale	-----	-----	58 Dec. 9	61 Dec. 1	58 Dec. 9	100 Feb. 25
995,000	Otis Steel sec g 6s series A	1941	M S	95¼	Sale	55½	Sale	43	Sale	39½ Dec. 15	55½ Dec. 1	39½ Dec. 15	99¾ Jan. 12
2,560,000	Pacific G & E gen & ref 5s	1942	J J	103⅛	Sale	101⅜	Sale	100	Sale	94½ Dec. 18	101⅜ Dec. 1	94½ Dec. 18	106⅝ Sept. 17
41,000	Pacific Pub Serv 5% g notes	1936	M S	-----	-----	90⅜	Sale	86¾	90	86½ Dec. 22	90⅜ Dec. 1	86½ Dec. 22	91½ Nov. 9
932,000	Pacific Tel & Tel 1st 5s	1937	J J	104	Sale	101¼	102	101¾	Sale	99⅞ Dec. 29	102⅜ Dec. 7	99⅞ Dec. 29	106¾ July 28
1,010,000	30-year 5s series A	1952	M N	106	Sale	102½	103½	99¾	Sale	99 Dec. 30	102 Dec. 3	99 Dec. 30	108½ May 29
1,693,000	Pan-Am Pet & T conv s f 6s	1934	M N	101¾	Sale	101¼	102½	100	100½	99¾ Dec. 22	101⅞ Dec. 4	99¾ Dec. 22	103 May 27
1,792,000	Pan-Am Petr (Cal) 1st g 6s	1940	J D	-----	74	20	22	12	13	12½ Dec. 30	20 Dec. 3	12½ Dec. 30	78 Jan. 9
108,000	Certificates of deposit		-----	-----	-----	16¼	31	10⅜	-----	13 Dec. 28	13¼ Dec. 12	13 Dec. 28	33 July 7
840,000	Paramount B'way 1st 5½s	1951	J J	101½	Sale	90	92½	c68	Sale	65 Dec. 28	88 Dec. 2	65 Dec. 28	105 Mar. 11
1,757,000	Paramount-Famous-Lasky 6s	1947	J D	92¾	Sale	56	Sale	46½	Sale	40 Dec. 15	58 Dec. 1	40 Dec. 15	97 Jan. 23
3,735,000	Paramount Pabilix Corp 5½s	1950	F A	85	Sale	48¼	Sale	40	Sale	33 Dec. 18	50 Dec. 2	33 Dec. 18	89 Jan. 24
935,000	Park-Lexington leasehold 6½s	1953	J J	60	65	-----	27	15	19	11⅛ Dec. 14	25 Dec. 2	11⅛ Dec. 14	62½ Jan. 23
273,000	Parmelee Trans conv deb 6s	1944	A O	36	45¾	20	26	22	Sale	12¼ Dec. 22	22 Dec. 31	12¼ Dec. 22	38 Feb. 25
55,000	Paterson & Passaic G & E 5s	1949	M S	101¼	-----	102½	-----	-----	102¼	98¾ Dec. 17	98¾ Dec. 17	98¾ Dec. 17	107⅞ Aug. 22
3,461,000	Pathe Exch deb 7s with warr	1937	M N	51	Sale	63⅜	70	58	62½	57½ Dec. 12	68½ Dec. 2	50¾ Jan. 2	96 Sept. 1
1,313,000	Penn Dixie Cement 1st 6s A	1941	M S	65	71	40	Sale	41	Sale	36 Dec. 3	45½ Dec. 18	36 Dec. 3	80¾ Feb. 9
6,340,000	Penn Pow & Lt 1st M 4½s	1961	A O	-----	-----	90½	Sale	83½	Sale	80 Dec. 18	90½ Dec. 1	80 Dec. 18	100 Aug. 17
113,000	Peoples Gas & Coke 1st 6s	1943	A O	112½	115	106	109⅛	105¼	109¼	104 Dec. 15	109⅛ Dec. 7	104 Dec. 15	117⅛ Sept. 21
990,000	Refunding gold 5s	1947	M S	105⅛	106	101¾	Sale	95	Sale	94 Dec. 19	101¾ Dec. 1	94 Dec. 19	110½ May 25
4,000	Registered		M S	101	-----	-----	-----	-----	-----	-----	-----	106 May 22	109½ July 15
5,145,000	Phila Company secured gold 5s	1967	J D	99¼	Sale	91¾	Sale	83¾	Sale	70 Dec. 17	91¾ Dec. 1	70 Dec. 16	c104 July 27
1,897,000	Phila Elec Co 1st 4½s	1967	M N	102¾	Sale	100	Sale	96⅝	Sale	95¼ Dec. 18	100¼ Dec. 1	95¼ Dec. 18	105⅛ Aug. 5
287,000	1st & ref g 4s	1971	J D	-----	-----	92	Sale	84⅝	Sale	81¼ Dec. 15	92 Dec. 1	81¼ Dec. 15	100¼ Sept. 8
1,655,000	Phila & Read C & I ref 5s	1973	J J	84	Sale	60½	Sale	58	Sale	53⅓ Dec. 15	62 Dec. 24	53⅓ Dec. 15	85¼ Jan. 2
3,778,000	Conv deb 6s w i	1949	M S	73	Sale	44	Sale	40	Sale	30½ Dec. 12	45 Dec. 1	30½ Dec. 12	83 Jan. 12
5,413,000	Phillips Petroleum deb 5½s	1939	J D	86	89	56	Sale	50	Sale	45¼ Dec. 30	57¼ Dec. 4	45¼ Dec. 30	92¼ Jan. 9
525,000	Pillsbury Flour Mills 20-yr 6s	1943	A O	104	Sale	56½	Sale	93	Sale	93 Dec. 28	103½ Dec. 8	93 Dec. 28	106 July 27
325,000	Pirelli Co (Italy) conv 7s	1952	M N	94	Sale	90	95	87¾	89¼	89 Dec. 22	90½ Dec. 4	85¾ Oct. 5	104¾ July 9
131,000	Pocahontas Con Coll 1st s f 5s	1957	J J	-----	91	89	92	89	92¾	80 Dec. 3	89 Dec. 3	89 Dec. 3	95 May 16
80,000	Port Arthur Canal & Dock 6s	1953	F A	100	Sale	80	89	80	89	80 Dec. 14	80 Dec. 14	79 Nov. 17	106 Feb. 4
5,000	1st mtge 6s series B	1953	F A	99	102	-----	58	-----	80	-----	-----	102 Jan. 6	104 Mar. 10
5,255,000	Portland General Electric 4½s	1960	M S	-----	-----	68¾	Sale	58½	Sale	56 Dec. 31	69 Dec. 1	56 Dec. 31	92⅛ May 14
265,000	Portland Gen Elec 1st 5s	1935	J J	102	Sale	98½	99¾	39	99	87 Dec. 28	99¾ Dec. 5	87 Dec. 28	104⅛ Apr. 27
949,000	Porto Rican Am Tobac conv 6s	1942	J J	60	Sale	37¼	Sale	37½	-----	35 Dec. 17	37½ Dec. 4	34½ Nov. 30	79 Feb. 18
4,561,000	Postal Teleg & Cable coll 5s	1953	J J	55	Sale	36	Sale	33	Sale	23 Dec. 14	37 Dec. 1	23 Dec. 14	74⅞ Feb. 11
835,000	Pressed Steel Car 10-year 5s	1933	J J	75	78	72	82	c64¼	Sale	63 Dec. 18	75 Dec. 3	63 Dec. 18	88 Jan. 28
1,794,000	Public Serv E & G 1st & ref 4½s	1967	J D	103	Sale	99¾	Sale	95¾	Sale	94 Dec. 30	99¾ Dec. 1	94 Dec. 30	106 June 4
2,067,000	1st & ref 4½s	1970	F A	103	Sale	99½	Sale	-----	96	94½ 18 Dec.	99 Dec. 4	94½ Dec. 18	105½ June 5
6,666,000	1st & ref gold 4s	1971	A O	-----	-----	92¼	Sale	88¼	Sale	81½ Dec. 15	c94 Dec. 1	81½ Dec. 15	100¼ Sept. 8
62,000	Punta Alegre Sugar 1st conv 7s	1937	J J	7	22	-----	10½	-----	5	-----	-----	3 Nov. 6	12½ Jan. 9
1,597,000	Pure Oil Co s f g 5½% notes	1937	F A	90	Sale	79	Sale	71	Sale	67¾ Dec. 29	79 Dec. 1	67¾ Dec. 29	96 Jan. 9
2,166,000	Sinking fund gold 5½s	1940	M S	87	91	79	Sale	67½	Sale	62½ Dec. 18	79 Dec. 1	62½ Dec. 18	93⅜ Jan. 12
1,214,000	Purity Bakeries Corp s f g 5s	1948	J J	90¾	Sale	74	80	66½	70	65 Dec. 16	73⅞ Dec. 3	65 Dec. 16	c98½ Mar. 20
942,000	Remington Arms 1st s f 6s	1937	M N	-----	93	79½	Sale	69	Sale	65 Dec. 19	79⅝ Dec. 4	65 Dec. 19	95¾ Jan. 13
2,868,000	Rem Rand 5½s A with warr	1947	M N	83	86	57	59	41	Sale	32 Dec. 14	57 Dec. 2	32 Dec. 14	92 Jan. 10
644,000	Republic Iron & Steel s f 5s	1940	A O	95½	Sale	82	Sale	65½	76	65 Dec. 21	82 Dec. 1	65 Dec. 21	102¼ May 9
532,000	Ref & gen 5½s A	1953	J J	86	89½	53¼	61½	-----	47⅞	c47¼ Dec. 31	58¾ Dec. 2	c47¼ Dec. 31	96 Mar. 12
355,000	Revere Cop & Br 6s	July 1948	M S	100	101	70½	Sale	52½	60	55 Dec. 30	64 Dec. 5	55 Dec. 30	101 Jan. 6
2,202,000	Rheinelbe Union s f g 6s	1946	J J	82¼	Sale	33¼	Sale	29	Sale	23 Dec. 17	33½ Dec. 1	23 Dec. 17	93⅝ Mar. 21
	Rhine Main Danube deb 7s ser A	1950	—	See "Foreig		See Foreign		Bonds, page		18.			
3,993,000	Rhine-Ruhr Wat Serv 6s	1953	J J	61½	65	20	28¾	17½	20	16 Dec. 4	23½ Dec. 2	16 Dec. 4	78¾ Apr. 13
754,000	Rhine-West Elec Power 7s	1950	M N	90	Sale	54¼	Sale	53¾	Sale	41 Dec. 4	60½ Dec. 23	44 Dec. 4	101½ Mar. 30
2,496,000	Direct mortgage gold 6s	1952	M N	78	Sale	37½	Sale	35	Sale	25¼ Dec. 18	37½ Dec. 1	25¼ Dec. 18	89¼ Mar. 7
2,771,000	Cons mtge 6s	1953	F A	77	Sale	33	Sale	31	Sale	21½ Dec. 18	34½ Dec. 9	21½ Dec. 18	88 Apr. 10
3,424,000	Cons mtge 6s with warrants	1955	A O	77¾	Sale	31½	Sale	31⅜	Sale	27½ Dec. 18	35 Dec. 1	27½ Dec. 18	86¾ Mar. 10

c Cash sale *s* Deferred delivery.

Sales for 12 Mos. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1, Bid.	Ask.	Dec. 31. Bid.	Ask.	Lowest Sale Prices.	Highest Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$												
3,993,000	Richfield Oil of Calif 6s 1944	----	55½	Sale	16¾ Sale		10⅞ Sale		10⅞ Dec. 31	17 Dec. 4	c10⅞ Dec. 31	67 Jan. 30
1,273,000	Certificates of deposit	----	76¼	85⅛	16¼ Sale		10⅜ 19		10¾ Dec. 29	16¼ Dec. 1	10¾ Dec. 29	60½ Mar 23
143,000	Rima Steel s f 7s 1955	F A	105½	----	25 53		14 39		29½ Dec. 15	35 Dec. 30	29½ Dec. 15	88⅞ Feb. 9
409,000	Rochester Gas & El 5½s ser G 1948	M S	97⅛	99½	101¾ Sale		97 Sale		97 Dec. 30	101¾ Dec. 1	97 Dec. 30	107½ Sept. 14
133,000	Gen Mtge 4½s series D 1977	M N	----	90	---- 95		90 95		---- ----	---- ----	95 Nov. 19	103⅛ May 22
	Roch & Pitts C & I pur money 5s 1946	M N	----	----	82 ----		82 ----		---- ----	---- ----	---- ----	---- ----
8,912,000	Royal Dutch deb 4s with warr 1945	A O	87½	Sale	71½ Sale		69 Sale		66 Dec. 18	72½ Dec. 9	66 Dec. 18	94 July 10
185,000	Ruhr Chemical 6s 1948	M N	----	----	---- 34		19 Sale		17 Dec. 22	20 Dec. 9	17 Dec. 22	54 July 24
2,100,000	St Joseph Lead deb 5½s 1941	M N	----	----	90 Sale		87½ Sale		84 Dec. 31	90¼ Dec. 1	84 Dec. 31	99¾ July 2
438,000	St Joseph Ry L H & P 1st 5s 1937	M N	97	97½	80 89		75 90		75 Dec. 16	85 Dec. 1	75 Dec. 16	100 Feb. 25
366,000	St L Rky M & Pac 5s stmpd 1955	J J	47	55	45 50		40 45		45 Dec. 7	45 Dec. 7	45 Dec. 7	57 May 13
80,000	St Paul City Ry Cable 5s 1937	J J	87	----	---- 69		26 62		20½ Dec. 24	20½ Dec. 24	20½ Dec. 24	92 Jan. 5
16,000	Guaranteed 5s 1937	J J	88½	----	25 69		22 55		---- ----	---- ----	88 Feb. 18	92 Jan. 5
563,000	Guaranteed 5s 1952	J J	103½	Sale	95 99		81 84⅞		95 Dec. 3	98 Dec. 12	94 Nov. 30	109¾ June 25
	San Antonio Public Serv 6s 1945				See Foreign		Bonds, page		18.			
	Saxon Pub Works (Germany) 7s 1945				See Foreign		Bonds, page		18.			
	Gen ref guar serial gold 6½s 1951				50 56		50¼ Sale		48 Dec. 14	50½ Dec. 30	48 Dec. 14	75 Apr. 8
241,000	Schulco Co guar 6½s 1946	J D	----	65	63 Sale		70 74⅞		55 Dec. 15	70 Dec. 29	48¾ Oct. 15	91¼ Jan. 2
422,000	Guar sinking fund 6½s B 1946	A O	91¼	Sale	50 Sale		---- 44		44 Dec. 21	50 Dec. 1	44 Oct. 27	90⅛ Jan. 13
281,000	Sharon Steel Hoop s f 5½s 1948	F A	----	89½	79 Sale		67½ Sale		60 Dec. 18	79 Dec. 1	56½ Dec. 18	92¾ Jan. 13
3,338,000	Shell Pipe Line s f deb 5s 1952	M N	87	Sale	65 Sale		58¼ Sale		56½ Dec. 18	65 Dec. 1	57 Dec. 17	89 Jan. 9
7,512,000	Shell Union Oil s f deb 5s 1947	M N	78	Sale	63½ Sale		58¼ Sale		57 Dec. 17	64¾ Dec. 2	57 Dec. 17	90 Jan. 9
8,458,000	Deb 5s with warrants 1949	A O	79¾	Sale								
1,439,000	Shinyetsu El Pow 1st 6½s 1952	J D	76½	Sale	59 Sale		43 Sale		38 Dec. 17	59 Dec. 1	38 Dec. 17	93¼ Mar. 18
1,015,000	Shubert Theatre deb 6s 1942	J D	18	Sale	2½ 5⅞		c 1½ Sale		1⅛ Dec. 30	3 Dec. 11	1⅛ Dec. 30	25 Feb. 20
478,000	Siemens & Halske sec s f g 7s 1951	M S	89	Sale	66 78		58 71		48 Dec. 11	58 Dec. 1	48 Dec. 11	104 May 18
3,287,000	Debenture s f 6½s 1949	F A	102	Sale	50 Sale		38 42		36⅜ Dec. 5	50 Dec. 1	36½ Dec. 5	101¾ Mar. 13
511,000	Sierra & San Fran Power 1st 5s 1949	F A	67	72	95¾ Sale		41⅛ Sale		39 Dec. 17	96 Dec. 1	90 Dec. 17	105⅝ Aug. 14
259,000	Silesia-Elec Corp gold 6½s 1946	F A	65½	Sale	23½ 27⅞		15½ 21⅞		15 Dec. 29	29¼ Dec. 9	15 Dec. 29	81½ Mar. 21
1,237,000	Silesian Am Corp coll tr g 7s 1941	F A	87¼	Sale	41⅞ Sale		41⅛ Sale		41⅛ Dec. 31	43 Dec. 1	25 Oct. 16	85 Mar. 21
4,319,000	Silesian Corp Ob 1st lien 7s 1937	M S	98	Sale	87¼ Sale		73⅜ Sale		71 Dec. 24	87¼ Dec. 1	71 Dec. 24	100¾ Jan. 12
2,764,000	Simplex Crude Oil 5½s 1938	J D	97	Sale	82 Sale		69⅞ Sale		64½ Dec. 29	82 Dec. 1	64½ Dec. 29	98⅛ Jan. 9
4,229,000	1st lien coll 6½s B 1938	J J	100½	Sale	99¼ Sale		93 Sale		90 Dec. 18	99⅝ Dec. 1	90 Dec. 18	103¼ July 22
1,451,000	Sinclair Crude Oil 5½s series A 1938	J J	98	Sale	95½ Sale		91½ Sale		88 Dec. 31	96 Dec. 1	88 Dec. 31	102⅝ Aug. 19
1,366,000	Sinclair Pipe Line 20-year 5s 1942	A O	98	Sale	56 Sale		43 50		39½ Dec. 18	56 Dec. 1	39½ Dec. 18	84 Jan. 9
946,000	Skelly Oil deb s f 5½s 1939	M S	79¾	Sale	101 Sale		98 Sale		98 Dec. 31	101⅝ Dec. 2	98 Dec. 31	104 July 17
1,158,000	Smith (A O) Corp 1st 6½s 1933	M N	103	Sale	88¾ Sale		79 84		80 Dec. 29	89¼ Dec. 4	76 Oct. 1	98½ Feb. 10
2,513,000	Solvay Am Inv sec g 5s A 1942	M S	96	Sale	103 Sale		99 Sale		97⅝ Dec. 18	103 Dec. 1	97⅝ Dec. 18	106⅜ June 25
1,764,000	South Bell T & T 1st s f 5s 1941	J J	104⅝	Sale	103½ Sale		100⅛ Sale		98½ Dec. 17	103¾ Dec. 1	98½ Dec. 17	107⅛ July 11
1,214,000	Southern Colorado Power 1st g 6s '47	J J	102½	Sale	83 91		85 90		80 Dec. 28	91 Dec. 2	80 Dec. 28	106¾ May 1
9,251,000	Southw Bell Telep 1st & ref 5s 1954	F A	104½	Sale	101⅝ Sale		100¼ Sale		98¼ Dec. 17	102 Dec. 1	98¼ Dec. 17	105½ Jan. 9
4,979,000	Southern Pub Util deb 5s Dec 15 1946	F A	104½	Sale	94¼ Sale		89 Sale		85 Dec. 18	95½ Dec. 4	85 Dec. 18	c102 Mar. 9
839,000	Stand Oil (N J) deb g 5s 1946	J D	99	Sale	34 Sale		c24⅝ Sale		21 Dec. 21	34 Dec. 1	21 Dec. 21	68 Jan. 10
164,000	Stand Oil (N Y) deb 4½s 1951	J J	61	Sale	2 3		2½ 6¼		1 Dec. 14	3 Dec. 28	1 Dec. 14	30 Jan. 9
15,000	Stevens Hotel 1st 6s series A 1945	J J	15	26	---- 7		½ Sale		½ Dec. 31	⅝ Dec. 16	½ Dec. 31	3½ Aug. 25
75,000	Sugar Estates Oriente 7s 1942	M S	----	----	102¼ 106¼		---- 100½		100 Dec. 15	102 Dec. 15	100 Dec. 15	111⅛ June 1
	Certificates of deposit	M S	107½	----	See Foreign		Bonds, page		18.			
	Syracuse Lighting Co 1st g 5s 1951	J D	----	----	102½ ----		---- 100¼		98 Dec. 22	102½ Dec. 4	98 Dec. 22	107¾ July 10
140,000	Taiwan Elec Pow 5½s 1971	J J	102¾	104	65 67½		60 Sale		45 Dec. 18	69 Dec. 2	45 Dec. 18	99 Jan. 5
483,000	Tenn Coal Iron & RR gen s 1951		91	94	101 Sale		95¼ Sale		88 Dec. 17	102 Dec. 1	88 Dec. 17	108 Mar. 23
2,279,000	Tenn Copper & Chem—				84½ Sale		72⅔ Sale		66 Dec. 15	85¼ Dec. 2	66 Dec. 15	102 Jan. 7
19,664,000	Conv deb 6s series B 1944	M S	104⅝	Sale	48 Sale		44⅓ Sale		39 Dec. 22	48¼ Dec. 3	39 Oct. 6	58 July 11
3,208,000	Tenn Elec Power 1st ref 4s 1947	J D	104½	Sale	32½ Sale		30¾ Sale		25 Dec. 15	32¾ Dec. 1	23 Oct. 5	48¾ July 11
9,253,000	Texas Corp conv deb 5s 1960	J J	46⅝	Sale	---- 95		---- 87		25 Dec. 15	32¾ Dec. 1	85¼ Dec. 29	101 Sept. 14
509,000	Third Ave RR 1st gold 5s 1960	A O	29	Sale	93 95		---- ----		85¼ Dec. 29	90 Dec. 14	50¼ Dec. 14	c101¾ Sept. 2
1,656,000	Third Ave RR 1st gold 5s 1937	J J	32½	Sale	91½ 93¼		72¾ Sale		53 55	73¼ Dec. 4	50½ Dec. 14	73¼ Dec. 4
2,357,000	Toho Elec Power (Ltd) 7s ser A 1955		93	95	96¼ 96⅝		93½ 95		95 Sale	95½ Dec. 8	86 Nov. 13	100½ Mar. 12
	6% gold notes 1932	J J	----	----	---- ----		---- ----		---- ----	---- ----	---- ----	---- ----
7,825,000	Tokyo Electric Light (Ltd)				83½ Sale		62½ Sale		47 Sale	40 Dec. 16	62½ Dec. 1	
16,000	1st M 6s & 5 Series June 15 1953	J D	83½	Sale	100¾ ----		101½ ----		---- ----	100¾ Dec. 12	100¾ Dec. 12	107⅜ June 17
253,000	Trenton Gas & Elec 1st 5s 1949	M S	100¾	----	72 75		33½ Sale		25½ Sale	25⅛ Dec. 29	33½ Dec. 1	25⅛ Dec. 29	72 Jan. 14
620,000	Trust-Trser Coal conv 6½s 1943	M N	72	75	88⅛ Sale		63⅝ 70		53 Sale	53 Dec. 28	67 Dec. 7	52½ Oct. 5	100½ Mar. 23
38,000	Trumbull Steel 1st s f 6s 1940	M N	88⅛	Sale	25 Sale		14 15½		---- 12⅜	10 Dec. 28	14 Dec. 15	10 Dec. 28	26½ Jan. 9
336,000	Twenty-third St Ry imp & ref 5s 1962	J J	25	Sale	92½ 97		50 59¼		c42 Sale	42 Dec. 12	49 Dec. 11	42 Oct. 30	100 Mar. 14
562,000	Tyrol Hydro-Elec Power 7½s 1955	----	88½	Sale	46 Sale		c42 Sale		36 Dec. 9	46 Dec. 1	35 Oct. 24	96½ Apr. 10
1,575,000	Guar sec s f 7s 1952	F A	98⅝	98⅝	80½ Sale		---- 60		60 Dec. 15	84 Dec. 10	60 Dec. 15	102½ July 18
702,000	Uhigawa Elec Power 7s 1945	M S	101¼	Sale	100¼ 100⅝		98¼ Sale		98¼ Dec. 31	101 Dec. 10	98¼ Dec. 31	103 May 20
978,000	Union El L & P 1st g 5s (Mo) 1932	M S	101	101½	102 Sale		99 Sale		98 Dec. 18	102 Dec. 1	98 Dec. 18	103½ May 23
741,000	Refunding 5s 1933	M N	102½	Sale	102 Sale		99 Sale		99 Dec. 31	102½ Dec. 1	98⅞ Oct. 1	104⅝ May 29
31,000	Union Elec L & P (Ill) 1st 5½s 1954	J J	----	73	44 Sale		---- 60		41 Dec. 14	45 Dec. 21	41 Dec. 14	73 Mar. 13
609,000	Union Elev Ry Chic 1st 5s 1945	A O	105½	Sale	99 99½		95 Sale		93½ Dec. 21	99½ Dec. 2	93½ Dec. 21	108 Jan. 9
810,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	99½	Sale	93 93½		91¾ 97		91¾ Dec. 15	93½ Dec. 2	91½ Oct. 28	101 Jan. 13
1,199,000	First lien s f 5s ser C Feb 1 1942	J D	92	Sale	80½ Sale		71 72		70 Dec. 15	80¾ Dec. 14	70 Dec. 15	97 Feb. 27
413,000	Deb 5s with warrant Apr 1945	M N	100	Sale	92 95		90 98¾		90 Dec. 16	95¾ Dec. 5	90 Dec. 16	105¼ July 1
5,938,000	United Biscuit (Amer) deb 6s 1944	M S	96¾	Sale	93½ Sale		91 Sale		80 Dec. 15	92⅛ Dec. 4	80 Dec. 15	102½ May 27
	United Drug Trust receipts 5s 1953											
376,000	United Rys St L 1st g 4s 1934	J J	61¼	Sale	---- 49¼		38¼ 39		39 Dec. 30	43 Dec. 8	39 Dec. 30	62 Jan. 5
3,961,000	U S Rubber 1st & ref 5s series A 1947	J J	71	Sale	48½ Sale		49 Sale		35 Dec. 11	49½ Dec. 31	35 Dec. 11	75½ Jan. 2
460,000	United Steamship 15-yr 6s 1932	M N	101¾	----	92½ Sale		---- 86		82 Dec. 12	92½ Dec. 1	82 Dec. 12	101⅜ Jan. 10
4,128,000	United Steel Wks g 6½s set A 1951	J D	74	Sale	26 Sale		23 Sale		15⅝ Dec. 17	26 Dec. 1	15⅝ Dec. 17	83⅜ Apr. 15
1,603,000	Series D 1951	J D	71½	Sale	23½ 30		19⅞ Sale		15⅜ Dec. 29	24 Dec. 3	15⅜ Dec. 29	83⅜ Apr. 13
3,142,000	Sinking fund deb 6½s ser A 1947	J J	70⅛	Sale	26 Sale		23 Sale		16 Dec. 17	27 Dec. 2	16 Dec. 17	83⅜ Apr. 13
463,000	United Stl Wks(Burbach) s f g 7s 1951	A O	105½	Sale	90 Sale		83½ 85		80 Dec. 10	88 Dec. 1	79 Oct. 20	108 Mar. 31
33,000	Universal Pipe & Rad deb 6s 1936	J D	----	60	20 25		---- 20		20 Dec. 2	20 Dec. 2	15¼ Sept. 19	51½ Apr. 17
576,000	Unterelbe Power & Ltg 6s 1953	A O	67	70	---- 34		25⅞ Sale		22 Dec. 18	28 Dec. 14	22 Dec. 18	83 Mar. 11
1,702,000	Utah Light & Trac 1st & ref 5s 1944	A O	94	Sale	85 88		77 Sale		71⅞ Dec. 18	84 Dec. 3	71⅞ Dec. 18	101¼ June 6
2,357,000	Utah Power & Light 1st 5s 1944	F A	100	Sale	92 Sale		87½ 91		79 Dec. 18	92¾ Dec. 1	79 Dec. 18	104¼ July 11
32,000	Utica Elec Lt & Pr 1st s f g 5s 1950	J J	99½	100¼	---- ----		---- 103		---- ----	---- ----	104 Feb. 17	107⅜ July 22
185,000	Utica G & El ref & ext 5s 1950	J J	102¼	106½	---- 103		100 109		100 Dec. 4	100½ Dec. 8	100 Dec. 4	113½ Apr. 2
2,562,000	Utilities Pow & Ltg deb g 5½s '47	J D	73½	Sale	55¼ Sale		45 Sale		40 Dec. 18	56 Dec. 1	40 Dec. 18	84 Mar. 20
6,075,000	Debenture gold 5s 1959	F A	67¾	Sale	53¾ Sale		44½ Sale		36½ Dec. 17	54 Dec. 2	36½ Dec. 17	76¾ Mar. 20
2,310,000	Vanadium Corp (Am) conv 5s 1941	A O	----	----	60⅛ Sale		46 Sale		38 Dec. 17	60⅛ Dec. 1	38 Dec. 17	87 July 21
596,000	Vertientes Sugar 1st s f 7s 1942	J D	43	49	10 Sale		10 Sale		4 Dec. 18	11 Dec. 2	4 Dec. 18	45 Jan. 9
15,000	Victor Fuel 1st s f 5s 1952	J J	15	24	10 15		14¼ 15		14⅛ Dec. 28	14⅛ Dec. 28	10 Sept. 25	22 Feb. 27
89,000	Va Iron Coal & Coke 1st g 5s 1949	M S	70	78	70 75		61 69¾		61 Dec. 17	70 Dec. 2	61 Dec. 17	85 Apr. 10
1,177,000	Virginia Ry & Pow 1st 5s 1934	J J	101½	Sale	101 Sale		97 Sale		92 Dec. 30	101⅜ Dec. 8	92 Dec. 30	105 May 21
257,000	Walworth Co 6½s ser A (with war) '35	A O	70	85	34 Sale		18 24⅞		25 Dec. 11	34 Dec. 1	25 Oct. 6	85 Jan. 27
89,000	Without warrants	----	----	90	32 34		18½ 20		20 Dec. 23	32 Dec. 1	20 Dec. 23	90 Mar. 23
574,000	1st s f 6s series A 1945	A O	75	79	33¼ Sale		c21 Sale		20 Dec. 30	35 Dec. 1	20 Dec. 30	79 Jan. 5
12,872,000	Warner Bros Pictures conv deb 6s 1939	M S	67¾	Sale	32½ Sale		26½ Sale		26 Dec. 24	32½ Dec. 1	25 May 19	74¼ Jan. 9
134,000	Warner Co 1st 6s with warrants 1944	A O	----	96	66 82		66 85		66 Dec. 2	67 Dec. 17	65 Oct. 16	97 Feb. 25
45,000	Without warrants	A O	----	----	55 80		---- 66		---- ----	---- ----	60 Oct. 6	97 Feb. 25
882,000	Warner-Quinlan deb 6s 1939	M S	46½	Sale	34½ 40		28 Sale		28 Dec. 30	35 Dec. 3	28 Dec. 30	69 Feb. 3
596,000	Warner Sugar Ref 1st 7s 1941	J D	100½	102	103¾ Sale		98 Sale		97 Dec. 23	103⅞ Dec. 1	97 Dec. 23	106¾ Mar. 21
220,000	Warner Sugar Corp 1st 7s 1939	J J	13	Sale	7½ 10		39 40		7½ Dec. 11	7½ Dec. 11	7 Oct. 26	17½ Jan. 10
120,000	Stamped July 1931 coupon '39	J J	6½	29½	7½ 15		---- ----		5 Dec. 16	7½ Dec. 10	5 Dec. 16	23 Mar. 20
654,000	Warren Bros Co deb 6s 1941	M S	----	----	51 53		40 Sale		37 Dec. 18	50½ Dec. 3	37 Dec. 18	91 June 30
50,000	Wash Wat Pow 1st 30-yr 5s 1939	J J	101¾	103⅜	100¾ 102		99¼ 100		100 Dec. 19	100¾ Dec. 2	99½ Oct. 29	105 Jan. 19
242,000	Westchester Light gold 5s 1950	J D	105½	Sale	104 109		102½ Sale		100 Dec. 16	104 Dec. 9	100 Dec. 16	110¼ July 31
539,000	West Penn Pow 1st 5s series A 1946	M S	103¾	Sale	102¼ 103		100 Sale		95½ Dec. 18	102¼ Dec. 2	95½ Dec. 18	107 Aug. 14
412,000	1st 5s series E 1963	M	105½	Sale	99 103¼		99¼ Sale		96¼ Dec. 18	103 Dec. 3	96¼ Dec. 18	111¼ June 5
635,000	1st secured 5s series G 1956	J D	104½	105	103⅛ Sale		---- 103		95 Dec. 18	103¾ Dec. 3	95 Dec. 18	107⅛ Aug. 4
2,758,000	Western Electric deb 5s 1944	A O	105⅝	Sale	100 100⅝		97½ Sale		90 Dec. 18	100⅞ Dec. 10	90 Dec. 18	107½ July 27
968,000	Western Union coll tr cur 5s 1938	J J	103⅛	Sale	86 90		78 Sale		70 Dec. 18	88¼ Dec. 2	70 Dec. 18	107¼ Aug. 25
1,068,000	Fund & real est 4½s gold 1950	M N	101⅛	Sale	77¾ Sale		73 76		73 Dec. 11	80 Dec. 1	73 Dec. 11	102½ July 20
1,885,000	15-year 6½s gold 1936	F A	108	108¾	95¾ Sale		84½ 86		76 Dec. 15	96 Dec. 2	76 Dec. 15	111 Aug. 19
2,937,000	5s 1951	J D	102	Sale	71 Sale		72 Sale		60 Dec. 18	73 Dec. 31	60 Dec. 18	104¼ Mar. 10
5,457,000	Gold 5s 1960	M S	103½	Sale	69 Sale		69 Sale		56¾ Dec. 18	70¼ Dec. 24	56¾ Dec. 18	104¼ Mar. 11
3,391,000	Westphalia Un El Pow 6s 1953	J J	67	Sale	22 Sale		19½ Sale		17¼ Dec. 15	22½ Dec. 2	17¼ Dec. 15	79½ Mar. 11
932,000	Wheeling Steel Corp 1st 5½s 1948	J J	100	Sale	73⅝ Sale		71 Sale		69½ Dec. 29	73⅜ Dec. 1	52 Oct. 5	103 Feb. 20
1,670,000	1st and ref 4½s series B 1953	A O	87⅝	Sale	63¾ Sale		46½ Sale		46½ Dec. 31	64 Dec. 1	46½ Dec. 31	92 Jan. 8
1,089,000	White Eagle Oil 5½s 1937 with war 1937	M S	101½	102	101¼ Sale		96⅞ Sale		95 Dec. 28	101¼ Dec. 1	95 Dec. 28	103½ July 21
65,000	White Sewing Machine deb 6s 1936	J J	29	Sale	21½ ----		6 19⅞		20¾ Dec. 14	20¾ Dec. 14	20¾ Dec. 14	40 May 19
348,000	Without warrants	----	29	32	21½ 28		6 17		8½ Dec. 29	21¼ Dec. 3	8½ Dec. 29	46⅝ Apr. 23
278,000	Partic s f deb 6s 1940	M N	21	31	15 20		9 Sale		8½ Dec. 29	15¼ Dec. 5	7 Oct. 16	44½ Apr. 13
31,000	Wickwire-Spencer Steel 1st 7s 1935	J J	8	10	3½ 9⅞		3½ 9⅞		2 Dec. 24	2⅝ Dec. 24	2 Dec. 24	10 Jan. 10
56,000	Ctfs dep Chase Nat Bank	----	7	18	3 5⅞		1¼ 10		1½ Dec. 16	3 Dec. 10	1½ Dec. 16	8⅝ Feb. 24
73,000	Wickwire Spen Steel Co 7s Jan 1935	M N	6½	10	3 6		1¾ 6		1¾ Dec. 29	3 Dec. 14	1¾ Dec. 29	10½ Mar. 10
437,000	Ctfs dep Chase Nat Bank	----	6¾	Sale	3 7		1⅞ Sale		1¾ Dec. 17	3 Dec. 12	1¾ Dec. 17	11¼ Mar. 10
354,000	Willys-Overland 1st s f g 6s 1933	M S	95	96	91 93		85 90		85 Dec. 16	91 Dec. 5	85 Dec. 16	101½ Sept. 1
2,791,000	Wilson & Co 1st s f 6s 1941	A O	99	Sale	82½ 83½		77½ 79		78 Dec. 24	85 Dec. 11	78 Dec. 24	101 Feb. 21
212,000	Winchester Repeat Arms 7½s 1941	A O	----	83⅛	58 61½		60¼ 62		59 Dec. 16	61½ Dec. 30	26 Apr. 20	83 Jan. 6
434,000	Certificates of deposit	----	----	----	59¼ Sale		62 Sale		56 Dec. 16	62½ Dec. 30	28¼ Apr. 24	63¼ Nov. 18
5,216,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	102¼	Sale	75½ Sale		66 Sale		48¼ Dec. 18	75½ Dec. 1	48¼ Dec. 18	103⅜ Feb. 6
4,130,000	1st M 5s series B 1970	A O	----	----	74¾ 77¼		62 Sale		52 Dec. 17	77¼ Dec. 3	52 Dec. 17	101 Apr. 23

c Cash sale. *s* Deferred delivery.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING DECEMBER 1931.

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
December.....Shares	50,158,818	58,764,397	December.....	$332,458,950	$263,444,400
Jan. 1 to Dec. 31.....	576,818,412	810,038,161	Jan. 1 to Dec. 31.....	3,050,608,850	2,763,567,550

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES.		STOCKS		Price Jan. 2 1931.		PRICES IN DECEMBER.						RANGE FOR YEAR 1931.	
						Dec. 1.		Dec. 31.		Lowest.		Highest.		Lowest	Highest.
In December.	12 Months 1931.	N. Y. STOCK EXCHANGE	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.	Sale Prices.
Shares.	Shares.														
------	10,000	Alabama & Vicksburg	100	-----	-----	-----	-----	-----	-----	-----		-----		97½ Oct. 5	105 Jan. 27
------	20,000	Albany & Susquehanna	100	220	230	-----	200	-----	-----	-----		-----		225 Jan. 7	225 Jan. 7
------	90,200	Allegh & West Ry 6% gtd	100	-----	-----	-----	-----	-----	-----	-----		-----		112½ Apr. 20	118½ May 27
158,248	988,548	Atchison Top & S Fe	100	179	Sale	90	Sale	85	Sale	79¼	Dec. 17	97	Dec. 2	79¾ Dec. 17	203¾ Feb. 24
8,300	70,800	Preferred	100	102½	Sale	80	Sale	x77	Sale	x75	Dec. 31	80½	Dec. 2	x75 Dec. 31	108¼ Apr. 13
15,400	72,050	Atlan Coast Line RR	100	105	Sale	41	Sale	28	Sale	25	Dec. 17	43	Dec. 1	25 Dec. 17	120 Jan. 23
337,415	2,037,855	Baltimore & Ohio	100	69⅞	Sale	24¼	Sale	15¼	Sale	14	Dec. 17	26½	Dec. 1	14 Dec. 17	87⅞ Feb. 24
11,600	47,345	Preferred	100	72¼	Sale	38	Sale	33	Sale	25	Dec. 14	38	Dec. 1	25 Dec. 14	80½ Feb. 27
5,200	39,800	Bangor & Aroostook	50	53½	57½	26¾	Sale	19½	Sale	18	Dec. 18	26¾	Dec. 1	18 Dec. 18	66¾ Feb. 26
70	2,600	Preferred	100	107½	108	83¼	86½	60	73½	80	Dec. 8	83¼	Dec. 4	80 Dec. 8	113½ Mar. 9
------	100	Beech Creek RR	50	41	-----	-----	43½	-----	-----	-----		-----		42 Feb. 25	42 Feb. 25
60,800	650,000	Bkln-Manhat tr ctfs	*	60½	Sale	33½	Sale	x33⅛	Sale	31½	Dec. 18	38¾	Dec. 7	31½ Oct. 5	69⅝ Mar. 2
5,530	49,030	Trusts ctfs pref	*	84½	91	70	Sale	x70	Sale	63	Dec. 12	74½	Dec. 19	63 Dec. 12	94¼ Feb. 11
3,125	47,425	Brooklyn & Queens Transit	*	8	10	10	12	7½	8	7	Dec. 28	10	Dec. 9	6¼ Oct. 16	13⅜ June 20
2,500	24,200	Preferred	*	51⅜	56¼	53	60	46	52	46	Dec. 29	3¼	Dec. 3	46 Dec. 29	64¾ June 27
600	10,300	Boston & Maine	100	55	75	-----	20	10	15	10	Dec. 17	13	Dec. 19	10 Dec. 17	66 Feb. 20
172,330	1,760,710	Canadian Pacific	25	39⅝	Sale	x13¾	Sale	11¼	Sale	10¾	Dec. 28	16¼	Dec. 2	10¾ Dec. 28	45⅝ Feb. 24
------	300	Canada Southern	100	52	60	-----	-----	-----	-----	-----		-----		60 Jan. 24	62 June 24
110	1,070	Carolina Clinch & O com	100	80¾	85	-----	81	54	-----	56	Dec. 29	58	Dec. 19	56 Dec. 29	92 Feb. 9
50	2,640	Stamped	100	96	98	-----	75	64	74	72	Dec. 22	72	Dec. 22	72 Dec. 22	102 Apr. 30
1,950	10,850	Central RR of N J	100	194½	225	88	95	66	80	69½	Dec. 29	88	Dec. 3	69½ Dec. 29	230 Feb. 5
420,170	2,259,670	Chesspeake & Ohio	25	40¼	Sale	28⅛	Sale	28⅛	Sale	23⅜	Dec. 17	x31¼	Dec. 3	23⅜ Dec. 17	46¼ Feb. 10
------	78,100	Chicago & Alton	100	⅞	Sale	-----	-----	-----	-----	-----		-----		⅝ July 25	2¾ Jan. 12
400	400	Chic & East Ill RR	100	-----	18	-----	10	⅝	5	½	Dec. 29	½	Dec. 29	½ Dec. 29	½ Dec. 29
5,800	5,800	6% preferred	100	-----	-----	-----	-----	1	Sale	½	Dec. 29	1½	Dec. 30	½ Dec. 29	1½ Dec. 30
------	210	C C C & St Louis pref	100	98	105	-----	-----	-----	-----	-----		-----		105 Sept. 4	110 Jan. 8
14,000	164,300	Chicago Great Western	100	6½	Sale	4	Sale	3½	Sale	2½	Dec. 17	4½	Dec. 1	2½ Dec. 17	7¾ Feb. 10
31,700	309,500	Preferred	100	19½	Sale	12½	Sale	10⅜	Sale	7½	Dec. 15	13⅜	Dec. 1	7½ Dec. 15	27½ July 7
------	10	Chic Indianap & Louisv pf	100	-----	-----	-----	50	-----	-----	-----		-----		58½ Feb. 10	53½ Feb. 10
43,600	375,400	Chic Mil St Paul & Pacific	*	5¼	Sale	2⅜	Sale	2	Sale	1½	Dec. 12	2⅝	Dec. 8	1½ Dec. 12	8¼ Jan. 23
70,800	623,700	Preferred	100	9½	Sale	4	Sale	3	Sale	2½	Dec. 8	5	Dec. 7	2½ Dec. 8	15⅜ Feb. 10
126,595	456,745	Chicago & North West	100	34	Sale	7¾	Sale	6½	Sale	5	Dec. 18	9¼	Dec. 1	5 Dec. 18	45¼ Feb. 24
4,600	17,400	Preferred	100	95	103	20⅛	Sale	17	Sale	13½	Dec. 17	21	Dec. 2	13½ Dec. 17	116 Mar. 18
48,300	485,440	Chic Rock Isl & Pac	100	47¼	Sale	11	Sale	9	Sale	7⅞	Dec. 17	14½	Dec. 1	7⅞ Dec. 17	65½ Jan. 27
9,600	36,000	7% prefferred	100	92	95	21	Sale	15¼	Sale	14	Dec. 28	21	Dec. 1	14 Dec. 20	101 Mar. 24
11,500	32,200	6% preferred	100	83	86	18	Sale	13	Sale	10¼	Dec. 18	19¾	Dec. 2	10⅜ Dec. 18	90 Jan. 28
------	590	Cleveland & Pittsburgh	50	77	82	60½	70	50½	67	-----		-----		63 Oct. 27	80¼ Mar. 9
------	100	Special	50	43	-----	32	-----	29¼	-----	-----		-----		44½ May 28	44⅜ May 28
600	3,100	Colorado & Southern	100	40⅛	Sale	16	Sale	6	15	7½	Dec. 24	16	Dec. 1	7½ Dec. 24	48 Jan. 9
100	630	1st preferred	100	50¼	60	22	40	-----	33⅞	39½	Dec. 11	39½	Dec. 11	39½ Nov. 11	60 Jan. 7
------	250	2d preferred	100	-----	67	22	43	-----	35	-----		-----		20 Sept. 19	56¼ Mar. 13
12,900	60,900	Consolid RR of Cuba pref	100	34¼	Sale	21	Sale	12	Sale	10	Dec. 14	21⅜	Dec. 1	10 Dec. 14	42½ Feb. 24
190	2,450	Cuba RR pref	100	-----	37	24	28¼	10	27	16	Dec. 29	23⅜	Dec. 3	16 Dec. 29	44 Feb. 11
28,000	190,400	Delaware & Hudson	100	136½	137	83	Sale	70½	Sale	64	Dec. 17	85½	Dec. 2	64 Dec. 17	157¼ Feb. 25
43,276	249,076	Del Lack & Western	50	80	Sale	26	Sale	20	Sale	17¾	Dec. 24	26¾	Dec. 1	17¾ Dec. 24	102 Jan. 8
2,900	22,400	Denver Rio Gr & Wes pref	100	28½	Sale	7½	Sale	5	5⅞	3½	Dec. 14	7⅝	Dec. 8	3½ Dec. 14	45¾ Feb. 16
457	457	Detroit & Mackinac Ry	100	-----	-----	5	-----	5⅛	-----	5¼	Dec. 7	5¼	Dec. 7	5¼ Dec. 7	5¼ Dec. 7
------	50	Preferred	100	20	-----	10	-----	10	-----	-----		-----		10 Nov. 30	10 Nov. 30
------	1,900	Duluth South Sh & Atl	100	⅜	1	⅛	¾	⅛	¾	-----		-----		⅛ Oct. 15	1¼ Jan. 9
300	2,400	Preferred	100	½	¾	⅜	¾	¼	½	¼	Dec. 15	½	Dec. 8	¼ Dec. 15	1½ Jan. 9
25,900	321,300	Erie	100	28	Sale	8½	Sale	6	Sale	5	Dec. 17	9½	Dec. 2	5 Dec. 17	39¾ Feb. 24
10,500	66,700	First preferred	100	40	Sale	12	Sale	7¼	Sale	6⅜	Dec. 17	12½	Dec. 7	6⅜ Dec. 17	45½ Feb. 27
2,100	13,600	Second preferred	100	35	42	8	Sale	5¼	6¾	5	Dec. 17	9¼	Dec. 4	5 Dec. 17	40½ Jan. 5
------	120	Erie & Pittsburgh	50	60¾	-----	41½	-----	-----	-----	-----		-----		60⅜ Sept. 11	68 Apr. 22
95,600	469,850	Great Northern pref	100	58½	Sale	21⅞	Sale	17½	Sale	15⅝	Dec. 17	25	Dec. 2	15⅝ Dec. 17	69¾ Feb. 24
------	110	Green Bay & Western	100	40	-----	-----	60	35	60	-----		-----		67 Mar. 4	67 Mar. 4
700	21,900	Gulf Mobile & Northern	100	18½	Sale	-----	14	3	12	3½	Dec. 29	6	Dec. 22	3½ Dec. 29	27¼ Feb. 17
2,300	10,700	Preferred	100	66¾	Sale	-----	14½	5	14½	13	Dec. 22	13	Dec. 22	13 Dec. 22	75 Jan. 9
100	2,800	Havana Elec. Ry	*	¾	1⅛	⅝	2	⅝	1⅝	⅝	Dec. 9	⅝	Dec. 9	⅝ Sept. 8	1⅝ Mar. 18
------	650	Preferred	100	20	25	3½	-----	3½	-----	-----		-----		4½ Nov. 11	20 Feb. 24
22,900	110,600	Hudson & Manhattan	100	37¾	Sale	31¼	Sale	28⅛	Sale	26¼	Dec. 29	32½	Dec. 2	26¼ Dec. 29	44½ Feb. 17
500	8,600	Preferred	100	72	80	50	70	45¼	55	40	Dec. 12	57¼	Dec. 3	40 Dec. 12	78½ Feb. 9
98,640	418,640	Illinois Central	100	70½	Sale	13¼	Sale	10½	Sale	9⅛	Dec. 17	14⅝	Dec. 1	9⅛ Dec. 17	89 Feb. 24
2,761	6,261	6% pref series A	100	108	112	25	50	21	24½	15	Dec. 9	22	Dec. 24	15 Dec. 9	114 Feb. 5
160	1,480	Leased line stock	100	71¼	78	35	46	27½	30	25	Dec. 22	37½	Dec. 2	25 Dec. 22	78 Jan. 28
1,130	5,070	RR sec stock ctfs	1000	60	Sale	8	10	8	11	7	Dec. 14	10½	Dec. 8	7 Dec. 14	61 Jan. 23
24,400	330,400	Interboro Rapid Transit	100	26¾	Sale	6½	Sale	5⅝	Sale	4⅝	Dec. 29	9¼	Dec. 7	4⅝ Dec. 29	34 Mar. 1
100	17,700	Certificates of deposit	100	-----	-----	5	8	5½	-----	5	Dec. 30	5	Dec. 30	5 Dec. 30	32½ Feb. 28
420	3,040	Int Rys of Cent Amer	*	5¼	10	2⅛	3½	2	2½	2	Dec. 3	3½	Dec. 8	2 Dec. 3	13½ Mar. 7
20	550	Certificates	*	8½	Sale	3	-----	2	-----	2	Dec. 24	3	Dec. 8	2 Dec. 24	11 Feb. 28
498	2,563	Preferred	100	41	47	11	Sale	5¾	10	5	Dec. 15	11	Dec. 1	5 Dec. 15	55¾ Feb. 11
360	1,240	Iowa Central	100	⅜	¾	⅜	⅝	¼	¾	⅛	Dec. 21	⅞	Dec. 8	⅛ Dec. 21	1⅜ Jan. 20
------	60	Joliet & Chicago RR 7% pf	100	-----	-----	-----	175	140	175	-----		-----		151¼ May 22	155 Apr. 8
10,200	101,100	Kansas City Southern	100	35	Sale	10⅛	Sale	8	9	6⅞	Dec. 17	11	Dec. 1	6⅞ Dec. 17	45 Feb. 26
3,050	17,950	Preferred	100	53	Sale	25	27	18	19¼	15	Dec. 15	26	Dec. 3	15 Dec. 15	64 Feb. 9
21,000	110,200	Lehigh Valley	50	50	54	15¾	Sale	10¾	Sale	8	Dec. 9	16½	Dec. 1	8 Dec. 9	61 Jan. 9
21,700	96,000	Louisville & Nashville	100	90⅛	Sale	25¼	Sale	22¼	Sale	20¼	Dec. 14	28¼	Dec. 19	20¼ Dec. 14	111 Feb. 9
1,053	3,213	Manhattan Ry guar	100	52	59	39	45⅞	25	29¼	25	Dec. 24	43	Dec. 4	25 Dec. 24	61 Feb. 28
30,700	409,600	Mod guar	100	34	Sale	10¼	Sale	8	Sale	6⅞	Dec. 29	13¾	Dec. 7	6⅞ Dec. 29	39 Feb. 28
340	3,190	Market Street Ry	100	¾	1½	1	1½	¾	1	¾	Dec. 18	1	Dec. 14	¾ Dec. 18	3¼ Feb. 17
10	820	Preferred	100	6½	10¼	4¼	6¼	2½	6¼	3½	Dec. 22	3½	Dec. 22	3½ Dec. 22	10⅝ Feb. 25
1,600	10,100	Prior preferred	100	12½	15	9½	10	5⅝	5⅞	5½	Dec. 30	9½	Dec. 2	5½ Dec. 30	22 Feb. 18
10	920	Second preferred	100	2⅝	3¾	2	5½	-----	5½	2	Dec. 4	2	Dec. 4	2 Sept. 16	6⅝ Feb. 17
3,000	20,800	Minneapolis & St Louis	100	⅛	½	⅛	⅜	-----	¼	⅛	Dec. 14	⅛	Dec. 14	⅛ Dec. 14	⅜ Jan. 12
4,800	25,650	Minn St Paul & S S M	100	8¾	Sale	3	Sale	½	Sale	1	Dec. 29	3	Dec. 1	1 Dec. 29	11½ Feb. 10
507	1,207	Preferred	100	-----	30	2	10	1⅛	5	1	Dec. 29	1	Dec. 29	1 Dec. 29	14 July 28
865	3,250	Leased line	100	40	45	8	14	8	Sale	5⅞	Dec. 17	8⅝	Dec. 14	5⅞ Dec. 17	45 Mar. 11
48,800	587,700	Mo Kan-Texas	*	20	Sale	6	Sale	4⅝	Sale	3⅞	Dec. 17	7¾	Dec. 1	3⅞ Dec. 17	26¾ Jan. 29
26,500	122,850	Preferred	100	70	Sale	19	Sale	12⅛	Sale	10½	Dec. 15	19	Dec. 1	10½ Dec. 15	85 Jan. 16
83,300	443,000	Missouri Pacific	100	30½	Sale	9¼	Sale	7	Sale	6⅝	Dec. 14	12½	Dec. 2	6⅝ Dec. 14	42¾ Feb. 21
44,900	226,800	Preferred	100	88	Sale	24	Sale	13¾	Sale	12	Dec. 14	26	Dec. 1	12 Dec. 14	107 Feb. 11
135	670	Morris & Essex	50	76	-----	-----	60	53	Sale	50¼	Dec. 18	60	Dec. 15	50¼ Dec. 18	85⅛ Apr. 11
1,310	3,010	Nash Chatt & St Louis	100	71½	79	20	30	15¼	30	12¾	Dec. 16	20	Dec. 7	12¾ Dec. 16	80 Feb. 25
1,500	15,200	Nat Rys of Mex 2nd pref	100	¼	⅜	¼	½	¼	½	¼	Dec. 9	⅜	Dec. 22	⅛ Oct. 1	½ Jan. 5
1,400	4,850	1st preferred	100	½	1¼	-----	½	½	⅞	½	Dec. 23	⅝	Dec. 23	½ Mar. 20	1¼ Feb. 9
------	460	New Orl Tex & Mexico	100	75	113	-----	91	-----	91	-----		-----		94 June 2	143 Feb. 24
1,388,896	10,108,785	New York Central	100	114½	Sale	30¼	Sale	29	Sale	24⅞	Dec. 9	34½	Dec. 2	24⅞ Dec. 9	132¼ Feb. 24
9,200	45,200	N. Y. Chicago & St Louis	100	74	82½	8	Sale	4½	Sale	2½	Dec. 14	8	Dec. 1	2½ Dec. 14	88 Feb. 11
11,500	35,000	Preferred	100	85	6	11	Sale	6	Sale	5	Dec. 2	11	Dec. 1	5 Dec. 2	94 Mar. 9
1,990	16,835	New York & Harlem	50	165	Sale	108½	Sale	109	114	x101	Dec. 15	114	Dec. 2	x101 Dec. 15	227 Feb 24
------	100,000	10% non-cum pref	50	-----	-----	-----	110	-----	-----	-----		-----		145 Sept. 10	145 Sept. 10
------	300	N Y Lackawanna & West	100	99	121	-----	120	-----	86	-----		-----		105 Jan. 15	110 June 4

* No par value. z Ex-dividend.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE FOR YEAR 1931. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.																
161,100	740,250	N Y N H & Hartford	100	75¼	Sale	26	Sale	20½	Sale	17	Dec. 14	29¼	Dec. 1	17	Dec. 14	94¾	Feb. 24
5,400	57,330	Preferred	100	109	110	70⅞	Sale	60	Sale	52	Dec. 28	71	Dec. 2	52	Dec. 28	119¾	Feb. 24
19,300	212,700	N Y Ontario & Western	100	5⅜	Sale	7	Sale	5	Sale	5½	Dec. 17	8¼	Dec. 19	5¼	Oct. 5	13⅞	June 26
1,200	15,800	N Y Rys pf	*	1	Sale	¼	¾	⅛	Sale	⅛	Dec. 31	¼	Dec. 28	⅛	Dec. 31	2	Feb. 27
4,450	18,950	Norfolk Southern	100	5¼	7	2½	2½	1½	1⅞	¾	Dec. 17	2	Dec. 3	⅝	Dec. 17	8¼	Jan. 9
21,150	128,050	Norfolk & Western	100	198	205	129	Sale	118	Sale	105⅝	Dec. 17	133½	Dec. 7	105¾	Dec. 17	217	Feb. 26
490	5,850	Preferred	100	90	Sale	78	85	67	78	65½	Dec. 21	78	Dec. 8	65½	Dec. 21	93	Mar. 31
1,020	1,410	Northern Central	50	87½	95	68	75	50	68	67½	Dec. 16	68	Dec. 11	67½	Dec. 16	90½	June 2
124,170	686,720	Northern Pacific	100	47¼	Sale	18¾	Sale	x15⅞	Sale	14½	Dec. 17	20¼	Dec. 2	14½	Dec. 17	60⅞	Jan. 27
200	5,800	Pacific Coast	100	2	5½	1	2¼	----	2¼	2	Dec. 10	2	Dec. 10	1¼	June 1	7	Mar. 23
40	920	First preferred	100	10	Sale	3½	4¾	1	4¾	2	Dec. 22	3½	Dec. 6	2	Dec. 22	12	Mar. 23
120	940	2d preferred	100	6	8	2	2⅞	1	2⅞	1	Dec. 18	2	Dec. 3	1	Dec. 18	8	Jan. 3
371,500	2,355,640	Pennsylvania	50	57⅜	Sale	23½	Sale	18½	Sale	16¼	Dec. 17	24¾	Dec. 1	16¼	Dec. 17	64	Feb. 10
500	4,400	Peoria & Eastern	100	5	7½	2	10	1½	5	1½	Dec. 16	3	Dec. 22	1½	Dec. 16	9½	Jan. 9
8,600	21,700	Pere Marquette	100	77	95	10½	Sale	6	9	4	Dec. 10	10½	Dec. 1	4	Dec. 10	85	Feb. 10
3,665	8,975	Prior preferred	100	76¼	91½	18¼	Sale	8¼	Sale	8¼	Dec. 31	18¼	Dec. 1	8¼	Dec. 31	92¼	Feb. 25
2,140	4,230	Preferred	100	----	80	10½	Sale	6	Sale	5¼	Dec. 30	10½	Dec. 1	5¼	Dec. 30	80	Jan. 8
------	100	Phila Rapid Transit Co	50			6								9¾	Sept. 8	20	May 16
------	150	Phila Rapid Transit pref	50	20	25	----	40	----	19					20	Sept. 22	26½	Feb. 4
1,100	15,000	Pittsb & West Virginia	100	52	55½	11	19	8	12	11	Dec. 16	13	Dec. 21	11	Dec. 16	86	Jan. 9
50	60	Pitts Ft Wayne & Chicago	100	138										157	Mar. 6	157	Mar. 7
50	520	Preferred	100	140¼	158	----	152¼	130	Sale	130	Dec. 31	130¼	Dec. 14	130	Dec. 31	163	Feb. 16
------	20	Pitts Youngs & Ash pf 7%	100	110	139	----	110							150	Feb. 24	153	Apr. 15
11,700	155,000	Reading Company	50	80¾	Sale	45½	46	31⅛	35	30	Dec. 18	43½	Dec. 7	30	Dec. 18	97½	Feb. 11
800	5,700	First preferred	50	46	47	31⅝	37½	27¼	30	28	Dec. 17	31⅝	Dec. 3	28	Dec. 17	46	Jan. 5
3,400	20,600	Second preferred	50	42½	47½	30	32	27	30	27⅝	Dec. 21	30	Dec. 3	27⅝	Dec. 21	47	Jan. 16
60	240	Rensselaer & Saratoga	100	137	147	115	Sale	----	140	100	Dec. 3	115	Dec. 1	100	Dec. 3	148¼	Mar. 16
2,700	5,500	Rutland RR. pref.	100	23¼	30	9	20	6½	10	7	Dec. 21	12	Dec. 11	7	Dec. 21	31¼	Feb. 11
46,700	322,520	St Louis-San Francisco	100	43	Sale	6¾	Sale	3¼	Sale	3	Dec. 3	7¼	Dec. 1	3	Dec. 3	62¾	Jan. 27
31,460	173,110	Preferred	100	63⅞	Sale	9½	Sale	5	Sale	4¼	Dec. 2	10	Dec. 1	4½	Dec. 2	76	Jan. 27
3,100	70,100	St Louis Southwest	100	23	Sale	6¾	Sale	4½	9	4¼	Dec. 17	7¼	Dec. 4	4¼	Dec. 17	33½	Jan. 9
1,100	9,500	Preferred	100	40	49	10	18	8	30	6¼	Dec. 18	9½	Dec. 19	6¼	Dec. 18	60	Feb. 24
49,500	421,400	Seaboard Air Line	*	----	Sale	¼	Sale	¼	Sale	⅛	Dec. 11	⅜	Dec. 1	⅛	Dec. 11	1⅜	Jan. 12
4,800	42,800	Preferred	100	1	Sale	½	Sale	¼	Sale	⅛	Dec. 28	½	Dec. 1	⅛	Dec. 28	2⅛	Jan. 12
198,869	1,005,897	Southern Pacific Co	100	93	Sale	34½	Sale	27¾	Sale	26½	Dec. 29	38	Dec. 2	26½	Dec. 29	109½	Feb. 11
74,155	1,189,905	Southern Railway	100	49	Sale	10¾	Sale	7⅛	Sale	6⅜	Dec. 18	12	Dec. 1	6⅜	Dec. 18	65⅞	Feb. 10
12,700	39,950	Preferred	100	----	85	15⅞	Sale	11½	Sale	10	Dec. 30	16½	Dec. 4	10	Dec. 30	83	Feb. 10
2,100	11,300	Mobile & Ohio certifs	100	68	70	20	34	18	Sale	11	Dec. 11	20	Dec. 2	11	Dec. 11	76	Jan. 30
500	2,800	Texas & Pacific	100	85	99	18	35	33	Sale	22	Dec. 30	33	Dec. 31	22	Dec. 30	100	Jan. 14
9,900	123,400	Third Avenue	100	6	6½	10½	Sale	7¾	9	7	Dec. 18	10½	Dec. 1	5¼	Apr. 29	15¼	July 10
2,000	36,010	Twin City Rapid Transit	100	9¼	10	3½	4	2	2¼	2	Dec. 24	3½	Dec. 2	2	Dec. 24	17⅞	Feb. 17
470	3,074	Preferred	100	45	Sale	21¼	30	11½	13	11¼	Dec. 29	22⅞	Dec. 7	11¼	Dec. 29	62	Feb. 9
130,912	707,442	Union Pacific	100	180	Sale	x80¼	Sale	71½	Sale	70⅛	Dec. 30	84¾	Dec. 7	70¼	Dec. 30	205½	Feb. 24
10,200	65,950	Preferred	100	84	Sale	63½	Sale	62	Sale	51	Dec. 11	64	Dec. 1	51	Dec. 11	87	May 18
------	10	Vicks Shreve & Pac 5% pf	100	----	106	----	81	----	90					80⅞	Aug. 24	80⅞	Aug. 24
34,200	230,800	Wabash	100	17	18	5	Sale	1½	Sale	⅞	Dec. 2	5	Dec. 1	⅛	Dec. 2	26	Jan. 9
31,850	79,550	Preferred A	100	41	44	7	Sale	1¾	Sale	1½	Dec. 18	7	Dec. 1	½	Dec. 18	51	Jan. 9
300	400	Preferred B	100	35	45	----	20	1	2	1¼	Dec. 29	1⅜	Dec. 29	1½	Dec. 29	26	Apr. 28
30,300	526,100	Western Maryland	100	13⅝	Sale	7¼	Sale	5⅜	Sale	5	Dec. 31	7¾	Dec. 1	5	Dec. 31	19⅜	Feb. 24
1,600	10,800	Second preferred	100	13	16	4	8	4	7	5	Dec. 28	8	Dec. 8	5	Dec. 28	20	Feb. 24
3,800	30,500	Western Pacific	100	9½	10	3½	4	2	4⅜	1¾	Dec. 9	4	Dec. 4	1¾	Dec. 9	14⅞	Feb. 9
10,400	44,550	Preferred	100	23	26½	7	Sale	4	Sale	3	Dec. 11	7	Dec. 1	3	Dec. 11	31⅝	Feb. 24
------	269	Wheeling & Lake Erie	100	90	99⅞	----	43	----	43					45	Sept. 29	90	Jan. 20
------	620	Preferred	100	90	100	----	35	----	68					45	Sept. 30	94	Jan. 5
		INDUSTRIAL & MISCELL.															
13,900	219,600	Abitibi Power & P	*	9	10	2⅞	Sale	2¼	Sale	2	Dec. 15	3	Dec. 1	2	Dec. 15	14¼	Feb. 26
5,200	52,700	Preferred	100	41	Sale	9¼	Sale	4¾	Sale	4⅞	Dec. 30	9¼	Dec. 1	4⅞	Dec. 30	52	Feb. 26
2,600	17,620	Abraham & Straus	*	28½	Sale	22¼	29⅞	19	25½	18	Dec. 15	22	Dec. 7	18	Dec. 15	39	Aug. 27
620	2,380	Preferred	100	----	102¼	100	Sale	95	100	96	Dec. 18	102	Dec. 2	96	Dec. 18	106½	May 4
119,600	1,026,700	Adams Express	*	16⅜	Sale	6¼	Sale	4⅛	Sale	3¼	Dec. 17	6½	Dec. 1	3¼	Dec. 17	23½	Feb. 24
1,550	8,390	Preferred	100	80½	83½	65¼	68¼	54	65	50½	Dec. 17	68	Dec. 2	50½	Dec. 17	92	Apr. 6
1,500	95,900	Adams Millis	*	23½	24	26	30	25½	Sale	24	Dec. 18	27½	Dec. 7	22½	Jan. 14	33½	Aug. 29
6,900	38,500	Addressograph Internat	*	23½	25	13	Sale	10¼	13	10¼	Dec. 29	13	Dec. 1	10	Oct. 2	23½	Feb. 2
7,700	68,300	Advance Rumely new	----	----	----	2⅞	Sale	2¼	2⅝	2⅛	Dec. 18	3	Dec. 7	2	Sept. 19	11⅜	Mar. 17
20,400	37,700	Affiliated Products	----	----	----	15½	Sale	14¼	Sale	12⅛	Dec. 12	16	Dec. 1	12¼	Dec. 12	20	Nov. 7
84,900	1,452,400	Air Reduction Inc	*	95½	Sale	56	Sale	x49½	Sale	47⅜	Dec. 28	59	Dec. 7	47⅜	Dec. 28	109⅜	Feb. 24
7,900	121,940	Air-Way Elec Appli Corp	*	6½	6¾	2	2⅜	1½	2¾	1¼	Dec. 15	2½	Dec. 19	1¼	Dec. 15	10⅜	Feb. 24
227,300	7,088,300	Alaska Juneau Gold Min	10	7⅛	Sale	13⅞	Sale	14⅜	Sale	10⅜	Dec. 12	14⅜	Dec. 31	7	Jan. 2	20⅛	June 4
1,500	26,500	A P W Paper Co	*	6	7	5	6	3	4	2¾	Dec. 21	5	Dec. 4	2¾	Dec. 21	9	Aug. 17
140,910	2,145,210	Allegheny Corp	*	8	Sale	2⅜	Sale	1¼	Sale	1⅛	Dec. 17	2⅜	Dec. 1	1⅛	Dec. 17	12¾	Feb. 24
30,450	101,100	Pref series A $30 warr'ts	100	39¾	Sale	4¼	Sale	2¾	Sale	2	Dec. 30	4¾	Dec. 1	2	Dec. 30	59⅛	Feb. 25
4,700	19,000	Pref series A $30 ex-war	100	38	44	3¾	Sale	2½	Sale	1¾	Dec. 29	4½	Dec. 2	1¾	Dec. 29	55½	Feb. 25
7,300	23,650	Pref series A $40 warr'ts	100	39¾	Sale	4½	6	2¼	Sale	1¾	Dec. 29	4⅜	Dec. 8	1¾	Dec. 29	59	Feb. 11
170	5,660	Alleghany Steel	*	41	45	10½	15	10⅞	12	10	Dec. 21	15	Dec. 3	10	Dec. 21	46¼	Feb. 20
80	440	Alliance Realty	----	----	78	22	40	10	40	16	Dec. 4	20	Dec. 4	16	Dec. 4	60	May 4
543,400	3,709,855	Allied Chem & Dye	*	176¾	Sale	73	Sale	68⅝	Sale	64	Dec. 17	78¼	Dec. 4	64	Dec. 17	182¾	Feb. 24
3,200	24,805	Preferred	100	120	121	118½	119⅝	107	110	100	Dec. 18	119⅞	Dec. 2	100	Dec. 18	126	Apr. 7
46,800	582,575	Allis Chalmers Mfg	*	33¼	Sale	15½	Sale	11¼	Sale	10½	Dec. 29	15½	Dec. 1	10½	Dec. 29	42¾	Feb. 26
20,200	70,145	Alpha Portland Cement	*	15	18	9	Sale	8	Sale	7⅝	Dec. 30	9⅜	Dec. 8	7⅝	Dec. 30	18⅜	Feb. 9
1,100	8,100	Amalgamated Leather	*	½	2	⅞	1½	½	1	½	Dec. 15	1⅛	Dec. 9	½	Dec. 15	2½	Mar. 25
2,300	6,900	Preferred	100	----	16	6½	10	6	10	6	Dec. 17	7½	Dec. 11	6	Oct. 7	20	Jan. 24
46,700	195,250	Amerada Corp	*	17½	Sale	15½	16	14¼	Sale	11¼	Dec. 17	16	Dec. 3	11¼	Dec. 17	23	Mar. 21
100	2,400	Amer Agric Chem (Conn)	*	----	----	¾	1⅝	⅝	----	¾	Dec. 8	¾	Dec. 8	¾	Dec. 8	2⅝	Mar. 5
200	2,000	Preferred	*	----	----	7	12	6	7	7	Dec. 15	7	Dec. 15	6½	Oct. 1	29¼	Feb. 25
17,300	99,200	Amer Agric Chemical (Del)	*	----	----	6¾	Sale	6⅛	Sale	5½	Dec. 18	8	Dec. 8	5½	Oct. 5	29¾	Feb. 19
10,800	93,650	American Bank Note	10	53½	60	17¾	Sale	14	14½	12¼	Dec. 18	18	Dec. 4	12¼	Dec. 18	62¾	Feb. 13
1,510	5,000	Preferred	50	62	63¼	50	50½	38¼	Sale	35	Dec. 17	50½	Dec. 3	35	Dec. 17	66¼	Feb. 26
4,100	24,300	American Beet Sugar	*	2¼	3½	1	1½	½	⅝	¼	Dec. 24	1½	Dec. 8	¼	Dec. 24	4¾	Jan. 9
1,130	5,658	Preferred	100	13¼	14	4	5	2	3	1½	Dec. 30	4⅛	Dec. 4	1½	Dec. 30	17⅞	Jan. 9
18,716	103,116	Am Brake S & F	*	32	Sale	21¼	Sale	14½	Sale	13½	Dec. 28	21¼	Dec. 1	13½	Dec. 28	38	Feb. 24
300	3,510	Preferred	100	119	124⅜	83	93½	75½	85¼	71	Dec. 17	85¼	Dec. 7	71	Dec. 17	124½	Mar. 10
968,610	10,771,710	American Can	25	110¼	Sale	69½	Sale	60	Sale	58¼	Dec. 28	69½	Dec. 1	58¼	Dec. 28	129¾	Mar. 26
2,200	25,100	Preferred	100	147	Sale	130¾	Sale	116½	Sale	115	Dec. 18	130¾	Dec. 1	115	Dec. 18	152½	Apr. 30
31,980	174,380	Amer Car & Foundry	*	27	Sale	9¼	Sale	6¾	Sale	4½	Dec. 10	9¼	Dec. 1	4½	Dec. 10	38¾	Feb. 24
8,235	26,005	Preferred	100	71½	78	41	Sale	29	Sale	20⅜	Dec. 29	42	Dec. 1	20⅜	Dec. 29	86	Mar. 18
4,300	57,200	American Chain	*	30	32½	7⅛	7½	5	Sale	5	Dec. 17	7¼	Dec. 3	5	Dec. 17	43¾	Feb. 24
1,000	8,100	Preferred	100	81	88	42	44	26¼	63	28	Dec. 28	43	Dec. 2	28	Dec. 28	88	Jan. 23
		American Chicle	*	38¼	Sale	34¾	Sale	31½	Sale	30¼	Dec. 18	35	Dec. 4	30¼	Dec. 18	48⅝	Mar. 20
13,800	182,900	Am Coal Co of Alleghany County, N J	25	----	----	44	50	42	50	44	Dec. 4	44	Dec. 4	44	Dec. 4	85	Sept. 2
50	190	American Colortype	*	19½	Sale	6	8	5	Sale	5	Dec. 16	6	Dec. 4	5	Oct. 5	21¼	Feb. 27
2,600	44,000	Am Com Alcohol v t c	*	9⅜	Sale	7	Sale	8	Sale	6⅜	Dec. 15	8½	Dec. 7	5	Oct. 1	14½	Feb. 16
29,900	353,900	Amer Encaustic Tiling	*	11	Sale	4½	Sale	2	Sale	2⅜	Dec. 30	4½	Dec. 1	2⅜	Dec. 30	16	Mar. 2
2,600	21,300	Am European Securities	*	19	Sale	11½	Sale	10	Sale	7⅝	Dec. 28	11½	Dec. 1	7⅜	Dec. 28	33½	Feb. 24
8,814	109,514	American Express Co	100	----	190	90	250	108	140	99	Dec. 14	100	Dec. 24	99	Dec. 14	212	June 8
140	190	Am & Foreign Power	*	28¼	Sale	11¾	Sale	7	Sale	6⅛	Dec. 17	11¾	Dec. 1	6⅛	Dec. 17	51¾	Feb. 24
295,700	10,403,600	Preferred	*	82	90	45	47	30	Sale	20	Dec. 16	42	Dec. 3	20	Dec. 16	100	Mar. 20
13,300	50,300	Preferred (6)	*	74	75	35	39¼	35	Sale	18	Dec. 18	37½	Dec. 2	18	Dec. 18	90	Feb. 26
10,600	59,100	2d pref A	*	69	Sale	21	Sale	12	Sale	10	Dec. 11	21	Dec. 1	10	Dec. 11	79½	Feb. 25
23,710	121,460	Am Hawaiian Steamship	10	7	Sale	5	Sale	5	Sale	4	Dec. 28	5½	Dec. 4	4	Dec. 28	10⅜	Jan. 9
17,800	56,800	Amer Hide & Leather	*	1⅞	Sale	2	3	1⅝	Sale	1½	Dec. 15	2	Dec. 4	1	Sept. 21	8	Mar. 31
2,900	45,900	Preferred	100	12	Sale	11	13¾	7	9½	7½	Dec. 16	12	Dec. 7	7½	Dec. 16	30	Apr. 6
2,900	39,700	Preferred	100	12	Sale	11	13¾	7	9½	7½	Dec. 16	12	Dec. 7	7½	Dec. 16	30	Apr. 6
21,400	283,400	Amer Home Products	*	47⅞	Sale	47¾	Sale	45½	Sale	x41	Dec. 14	49½	Dec. 2	37	Oct. 6	64	Mar. 20
86,900	233,000	American Ice	*	27½	Sale	13½	14¼	14¾	Sale	11	Dec. 15	14½	Dec. 31	10½	Oct. 6	31⅝	Feb. 9
1,600	13,200	Preferred	100	72	77½	53	Sale	45	Sale	43	Dec. 29	53	Dec. 1	43	Dec. 29	77¾	Jan. 30
47,100	914,600	Amer Internat Corp	*	19¼	Sale	7⅜	Sale	5⅛	Sale	5	Dec. 18	7⅜	Dec. 1	5	Dec. 18	26	Feb. 26
9,900	63,300	Am La France & Foamite	*	⅝	¾	⅝	¾	¼	⅜	¼	Dec. 15	⅝	Dec. 2	¼	Dec. 15	1½	Jan. 9
1,310	7,910	Preferred	100	----	25	3½	5	2	2⅜	1⅜	Dec. 16	4½	Dec. 8	⅜	Dec. 16	15	July 3
23,650	133,775	Amer Locomotive	*	21	Sale	8	Sale	6⅛	Sale	5	Dec. 29	8½	Dec. 5	5	Dec. 29	30¾	Feb. 26
11,340	47,040	Preferred	100	70	71½	56⅜	Sale	30⅛	Sale	29½	Dec. 30	56⅛	Dec. 1	29¼	Dec. 30	84¾	Mar. 6
31,300	616,500	Am Mach & Foundry	*	31	Sale	20	Sale	20	Sale	16¾	Dec. 17	21¾	Dec. 4	16	Oct. 5	43¾	Mar. 19
3,900	48,000	Amer Machine & Metals	*	3⅞	Sale	2	Sale	1½	Sale	1½	Dec. 12	2	Dec. 1	1¼	Oct. 5	7	Mar. 2
700	5,400	Voting trust ctfs	*			2	4	1¼	4	1	Dec. 30	1¼	Dec. 24	1	Dec. 30	5⅞	Mar. 2
22,270	223,070	American Metal	*	17¾	Sale	6⅛	Sale	6	Sale	4⅞	Dec. 16	7	Dec. 19	4⅞	Dec. 16	23¾	Feb. 24
2,270	5,070	Preferred (6)	100	75	90	21	26	16	19¾	14	Dec. 16	25½	Dec. 2	14	Dec. 16	89½	Feb. 5
3,310	74,900	Am Nat Gas preferred	*	24¼	Sale	1⅝	Sale	1⅛	Sale	1	Dec. 30	1⅝	Dec. 1	1	Oct. 29	39⅞	Jan. 20
360	4,470	American News Co	*	50	75	35	37	32	33	25	Dec. 16	35	Dec. 4	25	Dec. 16	57¼	Feb. 26

* No par value.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask.	Dec. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Price.	Highest. Sale Prices.
Shares	Shares												
133,078	950,778	Amer Power & Light	*	46¾	Sale	18	Sale	13	Sale	11⅝ Dec. 18	19 Dec. 2	11⅝ Dec. 18	64¼ Feb. 26
8,500	51,900	Preferred	*	94⅞	Sale	54	Sale	52	Sale	44½ Dec. 16	56 Dec. 2	44½ Dec. 16	102 Mar. 27
12,600	22,300	Preferred (5)	*	74¼	82	46	60	39	43	34⅞ Dec. 18	45¼ Dec. 1	34⅞ Dec. 18	84 Apr. 9
6,300	52,300	Pref A stamped	*	78	80¼	47	Sale	42¾	Sale	35 Dec. 18	47¼ Dec. 1	35 Dec. 18	85 Apr. 4
252,600	1,941,059	Am Radiator & Stand San	*	16⅛	Sale	8	Sale	6¾	Sale	5 Dec. 15	8⅛ Dec. 2	5 Dec. 15	21½ Mar. 20
320	2,660	Preferred	100	141	152	117¼	120	100	115	100 Dec. 29	119 Dec. 5	100 Dec. 29	150 Apr. 20
6,600	76,400	American Republics	*	7¼	Sale	2	Sale	1⅜	Sale	1¼ Dec. 17	2 Dec. 1	1¼ Dec. 17	12¾ Feb. 27
62,761	1,255,607	Am Rolling Mill	25	30¼	Sale	11	Sale	8½	Sale	7⅜ Dec. 29	11⅞ Dec. 7	7⅜ Dec. 29	37⅜ Feb. 20
12,300	243,100	American Safety Razor	*	57	Sale	31	Sale	23½	Sale	19¼ Dec. 18	32 Dec. 7	19¼ Dec. 18	66 Feb. 26
1,986	8,286	American Seating	*	6½	7½	2	4	1¾	Sale	1⅜ Dec. 17	2½ Dec. 9	1⅜ Dec. 17	9 Feb. 13
8,700	61,100	Amer Ship & Comm	*	¾	Sale	⅜	½	⅛	¼	⅛ Dec. 29	⅝ Dec. 3	⅛ Dec. 29	1⅝ Feb 27
1,450	10,080	American Shipbuilding	*	41	42	20½	20⅜	22	Sale	20½ Dec. 2	29¾ Dec. 3	20 Oct. 5	42 Jan. 6
130,075	1,317,820	Amer Smelt & Refining	*	41	Sale	23⅛	Sale	18⅜	Sale	17⅛ Dec. 15	24½ Dec. 7	17⅛ Dec. 15	58¼ Feb. 24
2,700	26,600	Preferred	100	115	130¼	99¼	101	75½	Sale	75 Dec. 17	99½ Dec. 7	75 Dec. 17	138½ Mar. 27
2,100	28,220	2d Preferred	100	----	93½	59	68	47	68	45 Dec. 15	59⅜ Dec. 9	45 Dec. 16	102¾ Mar. 12
3,800	38,600	American Snuff	25	37	Sale	34¾	Sale	31½	33	29 Dec. 15	37 Dec. 4	28 Oct. 6	42¼ Mar. 10
190	2,290	Preferred	100	102	104	101	103	80	98	97¼ Dec. 30	101¼ Dec. 8	97⅞ Dec. 30	110⅞ July 22
9,700	178,900	Amer Soiv & Chem Corp	*	2⅛	Sale	⅛	⅜	⅛	Sale	⅛ Dec. 4	⅜ Dec. 7	⅛ Nov. 23	4½ Feb. 16
7,740	53,550	Preferred	*	1⅜	1¼	⅜	⅝	⅜	Sale	⅜ Dec. 24	1⅛ Dec. 3	⅜ Dec. 24	11¼ Feb. 24
40,588	281,698	Amer Steel Foundries	*	8¼	Sale	5⅞	Sale	5	Dec. 11	8¼ Dec. 1	5 Dec. 11	8¼ Dec. 1	31¾ Feb. 20
620	4,908	Preferred	100	110	110⅞	85	Sale	71	Sale	68 Dec. 17	85 Dec. 1	68 Dec. 17	113 Feb. 20
13,100	65,200	American Stores	*	37	39	38¼	42	35	Sale	33 Dec. 29	38¼ Dec. 8	33 Dec. 29	48¼ Mar. 10
10,700	130,800	American Sugar Refining	100	41	45	43½	Sale	36½	Sale	35 Dec. 17	44 Dec. 1	34½ Oct. 6	60 Mar. 25
1,800	27,000	Preferred	100	96	Sale	99⅛	99½	87	Sale	84½ Dec. 18	98¼ Dec. 4	84½ Dec. 18	108½ Mar. 16
5,000	72,400	Am Sum Tob	*	8⅝	Sale	5¼	6	4	6	3½ Dec. 17	6¼ Dec. 2	3½ Dec. 17	11⅛ Feb. 13
1,650,618	7,655,218	Amer Telep & Teleg	100	178½	Sale	128⅛	Sale	116¾	Sale	112⅛ Dec. 28	131¾ Dec. 7	112⅛ Dec. 28	201¾ Feb. 26
46,000	328,200	American Tobacco	25	104	Sale	77¼	Sale	69¼	Sale	60½ Dec. 17	80½ Dec. 7	60½ Dec. 17	128¾ Apr. 14
279,400	2,059,300	Class B	25	106½	Sale	80½	Sale	69¾	Sale	64 Dec. 17	84¼ Dec. 4	64 Dec. 17	132¾ Apr. 20
3,200	29,830	Preferred	100	124	125½	112⅞	115¼	102¼	Sale	96 Dec. 17	114 Dec. 4	96 Dec. 17	132 May 5
1,900	9,700	Amer Type Founders	100	95	102	38	42	20	Sale	19 Dec. 18	21 Dec. 17	19 Dec. 18	105 Jan. 16
200	2,660	Preferred	100	106	Sale	86	Sale	40	70	72 Dec. 16	88¼ Dec. 2	72 Dec. 16	110¼ Feb. 28
56,500	984,800	Am Wat Wks & El	*	58	Sale	33	Sale	28½	Sale	23⅛ Dec. 17	33¾ Dec. 7	23⅛ Dec. 17	80¾ Feb. 26
1,900	96,800	Certificates	*	----	----	27½	31	25	Sale	21¾ Dec. 17	29 Dec. 7	21¾ Dec. 17	80¾ Feb. 26
2,700	17,850	1st preferred	*	100	105	70½	71½	70	Sale	64½ Dec. 29	71½ Dec. 10	64½ Dec. 29	107 Mar. 19
17,735	217,735	American Woolen	100	6⅞	Sale	4⅛	Sale	3¼	Sale	2⅜ Dec. 28	4½ Dec. 1	2⅜ Dec. 28	11⅞ Jan. 12
25,700	565,200	Preferred	100	21	Sale	22	Sale	16½	Sale	15¼ Dec. 18	24 Dec. 4	15¼ Dec. 18	40 July 30
7,900	33,400	Am Writing Paper v tr ctfs	*	1¾	1⅞	⅝	1⅜	⅝	Sale	⅛ Dec. 9	⅝ Dec. 4	⅛ Dec. 9	4 Jan. 23
3,400	8,200	Pref voting trust ctfs	*	11½	15	3¾	8⅞	2½	Sale	2¼ Dec. 16	4 Dec. 20	2¼ Dec. 16	18 Feb. 20
4,400	108,700	Amer Zinc, Lead & Smelt	*	4½	Sale	3½	Sale	2⅞	Sale	2½ Dec. 28	3½ Dec. 1	2½ Dec. 28	8¾ Feb. 26
2,750	17,650	Preferred	25	28	30	26	35	20	27½	19½ Dec. 17	26 Dec. 15	19½ Dec. 17	45⅛ Aug. 11
433,911	5,908,895	Anaconda Copper	50	30¾	Sale	14	Sale	9⅞	Sale	9¼ Dec. 15	14 Dec. 1	9¼ Dec. 15	43¼ Feb. 27
2,100	26,800	Anaconda Wire & Cable	*	22	24	10¾	12½	6	9	6 Dec. 30	10¾ Dec. 3	6 Dec. 30	26¼ Mar. 10
5,300	77,600	Anchor Cap Corp	*	27	Sale	18	19¾	15	Sale	14 Dec. 17	18 Dec. 3	13 Sept. 22	36 Feb. 21
300	3,300	Preferred	*	80	96	70	78	40	70	69¾ Dec. 30	70 Dec. 9	69¾ Dec. 30	99⅞ Mar. 16
2,300	25,100	Andes Copper Mining Co	*	14	Sale	5¾	7	4½	4¾	4 Dec. 12	5½ Dec. 8	4 Dec. 12	19½ Feb. 27
8,200	121,900	Archer Daniels Mid	*	15½	15½	12¼	Sale	10¾	12	10¼ Dec. 30	13¼ Dec. 2	8 May 18	18 Feb. 4
300	2,140	Preferred	100	102	106	95	101	90	101	90 Dec. 24	98½ Dec. 10	90 Dec. 24	102 Jan. 22
17,000	113,700	Armour (Del) pref	100	62¼	65	36½	39	37	Sale	30 Dec. 28	39 Dec. 3	20 Oct. 1	72 Jan. 7
34,800	643,175	Armour of Illinois class A	25	3¼	Sale	1	Sale	⅞	Sale	¾ Dec. 29	6½ Dec. 1	¾ Dec. 29	4½ Jan. 6
40,100	262,200	Class B	25	2	Sale	⅝	Sale	¾	Sale	½ Dec. 9	¾ Dec. 4	½ Oct. 1	2⅜ Jan. 7
15,770	113,270	Preferred	100	33	Sale	8	Sale	6¾	Sale	5⅛ Dec. 28	8¼ Dec. 1	5⅛ Dec. 28	47 Jan. 6
18,200	93,350	Arnold Constable Corp	*	3⅝	Sale	3½	4	2½	Sale	1⅝ Dec. 14	3½ Dec. 8	1⅝ Dec. 14	9 July 3
700	5,410	Artloom Corporation	*	5½	5¾	5	5⅞	5⅞	Sale	4 Dec. 14	5⅞ Dec. 31	4 Oct. 30	10¾ Feb. 26
20	660	Preferred	100	81	95	50	80	50	Sale	50 Dec. 31	50 Dec. 31	50 Dec. 31	83 Jan. 30
2,600	9,700	Art Metal Construction	10	20	21½	9½	10	7⅜	7⅞	7⅛ Dec. 24	9½ Dec. 7	7⅛ Dec. 24	20¼ Jan. 8
10,080	350,980	Associated Apparel Indus	*	22½	24	2¾	Sale	1⅝	Sale	1¼ Dec. 8	3 Dec. 1	1¼ Dec. 8	28¾ Feb. 10
29,100	277,600	Associated Dry Goods	*	22	Sale	9⅞	Sale	7¾	Sale	5¾ Dec. 29	10¼ Dec. 1	5¾ Dec. 29	29⅝ Mar. 20
200	9,600	1st preferred	100	85	92½	75	Sale	50	70	75 Dec. 1	75 Dec. 1	75 Sept. 17	98 May 7
----	1,700	2d preferred	100	80	84	50	75	25	50	----	----	55 Oct. 28	85 July 7
690	1,890	Associated Oil	25	26½	Sale	9½	Sale	8¾	Sale	8¾ Dec. 24	10½ Dec. 14	8¾ Dec. 24	31 Feb. 18
3,000	19,300	Atl G & W I SS Lines	*	35⅞	Sale	14	Sale	10½	14½	10 Dec. 29	14 Dec. 1	10 Dec. 29	39 Jan. 7
1,300	15,500	Preferred	100	50	53	17	Sale	14¾	17⅛	15 Dec. 30	17 Dec. 1	15 Dec. 30	53½ Jan. 21
98,219	1,071,619	Atlantic Refining	25	18¼	Sale	12	Sale	9¾	Sale	8⅝ Dec. 22	12 Dec. 1	8⅝ Dec. 22	23⅝ Feb. 11
6,700	52,900	Atlas Powder	*	45½	47½	25	26	18¾	23	18 Dec. 29	25⅞ Dec. 3	18 Dec. 29	54 Feb. 11
150	4,850	Preferred	100	97	98	77½	Sale	77	80	77¼ Dec. 17	80 Dec. 22	71¼ Dec. 17	99⅞ Jan. 16
13,000	45,600	Atlas Stores	*	8⅞	Sale	5	Sale	4	Sale	2½ Dec. 16	5 Dec. 1	2½ Dec. 16	13½ Feb. 10
200	4,200	Atlas Tack Corp	*	3	3½	1½	2	1⅝	Sale	1½ Dec. 10	1¾ Dec. 10	1½ Dec. 10	3½ Jan. 5
1,120,220	6,081,536	Auburn Automobile	*	107½	Sale	109	Sale	131	Sale	103½ Dec. 1	143½ Dec. 19	84½ Oct. 5	295¼ Apr. 14
900	7,600	Austin, Nichols & Co	*	1¾	2	⅝	⅞	½	⅝	½ Dec. 10	⅝ Dec. 10	½ Sept. 25	2¼ Mar. 30
1,100	5,690	Prior A	*	17	21	17	18	14½	15½	14½ Dec. 18	17 Dec. 2	14½ Dec. 18	28 July 7
----	2,400	Austrian Credit Anstalt	----	51½	52¾	----	50½	----	50¼	----	----	20 Nov. 4	51¾ Jan. 10
12,300	72,500	Autosales	*	1	Sale	¾	⅞	½	Sale	½ Dec. 4	¾ Dec. 2	½ Dec. 4	2½ July 2
1,265	4,873	Preferred	50	1	2	1½	2	1¼	Sale	1 Dec. 16	2⅛ Dec. 16	1 Dec. 16	5 Feb. 27
144,050	806,360	Aviation Corp	*	3	Sale	2⅞	Sale	4¼	Sale	2 Dec. 28	3⅛ Dec. 1	2 Dec. 28	6⅛ Mar. 2
38,100	838,200	Baldwin Locomotive	*	21½	Sale	6½	Sale	5¼	Sale	4⅝ Dec. 15	7 Dec. 1	4⅝ Dec. 15	27¼ Mar. 19
6,055	16,295	Preferred	100	88½	Sale	27½	Sale	16½	Sale	15 Dec. 28	27¼ Dec. 1	15 Dec. 28	104½ Mar. 19
1,300	9,630	Bamberger (L) & Co pref	100	104	105	95½	Sale	85	89¼	85 Dec. 14	95½ Dec. 1	85 Dec. 14	107 Feb. 11
2,500	9,460	Barker Bros	*	10	Sale	2¼	3	2¼	Sale	2 Dec. 15	2½ Dec. 14	1¾ Oct. 5	10 Jan. 2
85	1,665	Preferred	100	58	68	35	Sale	30	35	28½ Dec. 22	35 Dec. 1	25 Oct. 1	62 Apr. 9
500	4,000	Barnet Leather	*	½	1¼	¾	Sale	¼	Sale	¼ Dec. 31	¾ Dec. 1	¼ Dec. 31	2½ Mar. 26
30	350	7% preferred	100	----	----	4	11½	4	11½	9 Dec. 30	10 Dec. 28	7½ Mar. 9	15⅜ May 6
116,292	1,023,342	Barnsdall Corp, class A	25	11¼	Sale	6	Sale	4⅜	Sale	4 Dec. 28	6¼ Dec. 1	4 Dec. 28	14½ Feb. 26
1,640	7,850	Bayuk Cigars, Inc	*	24¼	30	19¼	19½	----	14	14 Dec. 30	19¼ Dec. 3	14 Dec. 30	33 Jan. 19
720	4,250	1st preferred	100	87½	Sale	66½	74	59	61	60 Dec. 30	66 Dec. 3	60 Dec. 30	90 Mar. 5
17,000	233,600	Beatrice Creamery	50	65	Sale	44½	Sale	40	40½	37 Dec. 15	45 Dec. 1	37 Oct. 6	81 Mar. 19
900	15,350	Preferred	100	106	108	95⅞	98¼	----	99	90 Dec. 21	98 Dec. 4	90 Dec. 21	111 Mar. 16
3,300	42,500	Beech-Nut Packing	20	50¼	53	41	Sale	39½	Sale	38 Dec. 12	41 Dec. 1	37 Oct. 1	60 Feb. 11
4,300	111,960	Bedlog Brothers	*	2¼	Sale	3	Sale	2⅝	2¾	2½ Dec. 21	5½ Dec. 5	1¾ June 1	6¼ Aug. 21
1,900	19,300	Beig Nat Rys part pref	*	76½	79	56¼	67	59⅜	62	54⅞ Dec. 11	58⅝ Dec. 29	54⅞ Dec. 11	80¾ Jan. 22
313,200	2,674,700	Bendix Aviation Corp	*	17⅝	Sale	19	Sale	17½	Sale	14¾ Dec. 10	19¾ Dec. 7	12⅝ Oct. 5	25½ Feb. 24
28,900	391,700	Best & Co	*	33¼	Sale	26½	Sale	22⅞	Sale	19¾ Dec. 17	28 Dec. 7	19¾ Dec. 17	46¼ Mar. 19
379,625	7,118,139	Bethlehem Steel Corp	*	51	Sale	25⅝	Sale	18¾	Sale	17¼ Dec. 28	27½ Dec. 7	17¼ Dec. 28	70⅜ Mar. 26
10,451	82,951	7% preferred	100	114½	115¼	87⅞	Sale	63½	Sale	60 Dec. 17	87⅞ Dec. 1	60 Dec. 17	123⅞ Mar. 6
----	200	Bigelow-Sanford Carpet Inc	*	----	----	18	21	----	23	----	----	20 Nov. 27	23 Nov. 23
10,746	107,946	Blaw-Knox	*	24	Sale	8½	Sale	8½	10	6 Dec. 18	8½ Dec. 1	6 Dec. 18	29 Feb. 21
1,125	2,549	Bloomingdale Bros	*	16½	20	10	20	10	15	16 Dec. 29	19⅞ Dec. 9	15 Oct. 24	21 Nov. 9
370	1,340	Preferred	100	90	100	87	103	61	103	75 Dec. 11	87 Dec. 5	75 Dec. 11	95 Jan. 9
310	650	Blumenthal & Co pref	100	72½	85	60½	70	55	59	50 Dec. 21	55 Dec. 30	50 Dec. 21	82¼ May 11
27,415	517,615	Bohn Alum & Brass Corp	*	21	Sale	22	Sale	19⅞	Sale	x15½ Dec. 15	22⅝ Dec. 7	x15½ Dec. 15	43 Aug. 15
2,900	18,700	Bon Ami class A	*	55	60½	55	57⅜	48⅛	50	49 Dec. 23	55 Dec. 3	49 Oct. 30	66¼ Apr. 15
2,900	13,600	Booth Fisheries	*	1⅝	Sale	½	¾	⅜	1	½ Dec. 15	½ Dec. 2	½ Dec. 15	3 Feb. 20
550	2,690	1st preferred	100	6	10	2½	4¾	2	Sale	1½ Dec. 30	2½ Dec. 8	1½ Dec. 30	17¼ Feb. 20
281,400	1,883,000	Borden Co	*	68¼	Sale	46½	Sale	38	Sale	35½ Dec. 17	46¼ Dec. 1	35½ Dec. 17	76½ Mar. 20
34,358	1,070,911	Borg-Warner Corp	10	21⅝	Sale	11¾	Sale	9½	Sale	9 Dec. 30	12½ Dec. 7	9 Dec. 30	30¾ Feb. 27
1,100	12,600	Botany Cons Mills A	50	1½	3	¾	1¼	½	¾	½ Dec. 19	¾ Dec. 3	½ Dec. 19	3¾ July 30
9,250	47,750	Briggs & Stratton	*	15½	20	10	Sale	9	Sale	8 Dec. 16	10¼ Dec. 2	8 Sept. 30	24½ Mar. 24
8,800	44,200	Brockway Motor Truck	*	2	Sale	1½	Sale	½	Sale	⅜ Dec. 30	1½ Dec. 1	⅜ Dec. 30	5¼ Mar. 2
190	2,410	Preferred	100	13	28	3¾	5⅞	2½	6	3½ Dec. 5	3¾ Dec. 1	2½ Oct. 26	26 Feb. 17
14,800	249,700	Brooklyn Union Gas	*	103	Sale	x83¾	Sale	75	Sale	72⅜ Dec. 28	88 Dec. 4	72⅜ Dec. 28	129⅜ Mar. 19
900	22,300	Brown Shoe, Inc	*	35	Sale	35	37	33	35	33½ Dec. 30	35 Dec. 11	32¾ Jan. 22	45½ July 27
120	870	Preferred	100	117¾	----	118	119½	118	119½	117 Dec. 18	118 Dec. 14	117 Dec. 18	118¾ July 30
72,130	2,347,430	Briggs Manufacturing	*	17⅜	Sale	10¼	Sale	8¾	Sale	7½ Dec. 17	10½ Dec. 8	7½ Dec. 17	22¾ Mar. 25
9,000	75,680	Brunswick-Balke-Coll	*	10½	Sale	4½	Sale	2½	3¼	2⅛ Dec. 29	4⅞ Dec. 1	2⅛ Dec. 29	15 Feb. 13
13,100	155,100	Brunsw'k Term & Ry Sec	*	6½	Sale	2½	Sale	1⅜	Sale	1⅜ Dec. 12	2⅞ Dec. 2	1⅜ Dec. 12	9¼ Feb. 10
32,100	219,200	Bucyrus-Erie Co	10	14⅞	Sale	5½	Sale	4⅞	Sale	3¼ Dec. 16	5⅝ Dec. 5	3¼ Dec. 16	20¼ Feb. 19
23,400	122,400	Conv preferred	5	26	26½	7¾	Sale	6⅛	Sale	4⅜ Dec. 17	8⅜ Dec. 2	4⅜ Dec. 17	34⅞ Feb. 10
30	2,330	Preferred (7)	100	110¾	115	85	90½	66	88⅞	75 Dec. 18	86 Dec. 18	75 Dec. 18	114 Apr. 21
14,700	105,000	Budd (E G) Mfg	*	4	Sale	2⅝	2¾	1¾	2⅜	1½ Dec. 16	2⅞ Dec. 7	1½ Dec. 16	5⅝ Feb. 25
470	4,250	Preferred 7%	100	49¼	53	18	Sale	9	10	10 Dec. 17	18 Dec. 1	10 Dec. 17	50 June 2
27,200	405,900	Budd Wheel	*	9	Sale	4⅛	Sale	3	Sale	2⅜ Dec. 18	4¼ Dec. 1	2⅜ Dec. 18	13 Feb. 27
11,600	183,100	Bullard Co	*	11⅞	Sale	5¾	Sale	4⅛	Sale	3⅜ Dec. 17	5¾ Dec. 1	3⅜ Dec. 17	23 Feb. 26
8,600	120,025	Bulova Watch	*	11¼	Sale	4⅞	Sale	3¼	Sale	3¼ Dec. 15	4⅞ Dec. 1	3¼ Dec. 15	15¾ Jan. 30
1,100	5,600	Burns Brothers	*	34	36	11½	5½	2¼	5½	1¾ Dec. 7	2½ Dec. 9	1¾ Dec. 7	51 Jan. 7
1,600	2,500	Class A new	*	----	----	1⅜	5	1¼	Sale	1⅛ Dec. 7	1⅝ Dec. 28	1⅛ Dec. 7	12½ June 2
590	1,810	Preferred	100	75	84	40	50	30	40¼	34¾ Dec. 28	40 Dec. 8	22 Mar. 17	85 Jan. 20
300	7,370	Class B common	*	5	10	¾	2¾	½	⅝	¾ Dec. 30	2 Dec. 28	¾ Dec. 30	10 Jan. 7
300	400	Class B certificates	----	----	Sale	----	2½	----	2½	1 Dec. 8	1 Dec. 8	1 Dec. 8	3 June 23
52,450	739,050	Burroughs Add Mach	*	23½	Sale	12¼	Sale	12	Sale	10 Dec. 17	12¾ Dec. 8	10 Oct. 5	32¼ Feb. 9
8,000	78,300	Bush Terminal Co	*	22½	24	10⅝	17	16½	17	15⅜ Dec. 18	17 Dec. 2	15⅜ Dec. 18	31 Feb. 24
560	7,690	Debenture stock	100	62	68½	51½	Sale	49	Dec. 22	65½ Dec. 2	49 Dec. 22	104 Jan. 23	
130	2,570	Bush Term Bldgs. pref	100	108¼	109	90	Sale	----	85	85 Dec. 10	90 Dec. 1	85 Dec. 10	113 Mar. 17
7,400	77,300	Butte Copper & Zinc	5	1¾	Sale	1⅝	Sale	1	1⅛	1 Dec. 16	1⅜ Dec. 1	1 Dec. 16	2¾ July 17
15,100	114,200	Butterick	*	14¾	Sale	5½	Sale	4¾	Sale	3 Dec. 24	5½ Dec. 1	3 Dec. 24	20¾ Feb. 26
2,000	30,850	Butte & Superior Mining	10	1	1¼	¾	Sale	¾	⅞	¾ Dec. 11	⅞ Dec. 4	¾ May 7	1¾ Feb. 20
50,675	2,362,475	Byers & Co	*	38	Sale	15¼	Sale	12¾	Sale	10⅞ Dec. 30	16⅝ Dec. 4	10⅞ Dec. 30	69¾ Feb. 20
10	770	Preferred	100	----	103	68	75	30	60	68 Dec. 4	68 Dec. 4	68 Oct. 29	106⅞ Feb. 24

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Sale	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices	Lowest. Date	Highest. Sale Prices.	Highest. Date	RANGE FOR YEAR 1931 Lowest. Sale Prices.	RANGE FOR YEAR 1931 Highest. Sale Prices.
Shares	Shares														
26,000	213,800	Calif Packing Corp	*	43	Sale	10⅝	Sale	8	Sale	8	Dec. 16	11¼	Dec. 2	8	Dec. 16	53	Feb. 16
	60	Califnia Petroleum	25	20	30	9	23	9	23					9	Nov. 28	25	Apr. 23
3,300	42,000	Callahan Zinc-Lead	10	⅝	¾	¼	Sale	¼	Sale	¼	Dec. 1	⅜	Dec. 9	¼	Oct. 15	1¼	Feb. 27
	86,000	Calumet & Arizona Min	20	37½	Sale									x21	Oct. 2	43¾	Mar. 17
25,600	215,500	Calumet & Hecla	25	8	Sale	4	Sale	3½	Sale	3	Dec. 29	4	Dec. 1	3	Dec. 29	11⅝	Feb. 24
7,200	89,700	Campbell W & C Foundry	*	11¾	Sale	7½	8	6¾	Sale	5¾	Dec. 28	8	Dec. 2	5¾	Dec. 29	16⅝	Mar. 25
42,300	520,500	Canada Dry Ging Ale	*	34½	Sale	18½	Sale	r.1½	Sale	10⅜	Dec. 29	18½	Dec. 1	10⅜	Dec. 29	45	June 25
4,500	47,600	Cannon Mills	*	17¾	Sale	19½	Sale	17½	Sale	17	Dec. 29	19½	Dec. 1	17	Dec. 29	25	Mar. 24
6,500	69,350	Capital Admin Co Ltd c A	*	8¼	9	6½	7	5	Sale	4½	Dec. 17	6½	Dec. 2	4½	Dec. 17	16	Feb. 26
400	12,600	Preferred class A	50	30½	32	26¾	30½	23	Sale	24	Dec. 15	26¼	Dec. 3	24	Dec. 15	36¾	Feb. 25
1,426,850	14,313,550	Case (J I) Co	100	89¾	Sale	38¾	Sale	40⅞	Sale	35½	Dec. 1	45⅞	Dec. 19	33¼	Oct. 5	131½	Feb. 24
700	9,600	Pref ctfs stamped	100	------	113	74	80	65	75	64	Dec. 22	75	Dec. 3	53	Sept. 16	116	Mar. 21
47,600	1,002,000	Caterpillar Tractor	*	27	Sale	14½	Sale	13⅛	Sale	10¼	Dec. 17	14¼	Dec. 1	10¼	Dec. 17	52½	Feb. 17
300	7,040	Cavanagh-Dobbs, Inc	*	2	3½	1	1½	½	Sale	½	Dec. 31	1	Dec. 15	½	Dec. 31	4	Feb. 27
490	1,965	Preferred	100	24	25	5⅝	10	6¾	10	5⅜	Dec. 14	10	Dec. 19	5⅜	Dec. 14	26	Mar. 7
14,700	76,000	Celanese Corp of America	*	11¾	12¾	4	Sale	3½	Sale	2⅝	Dec. 17	4¼	Dec. 1	2⅝	Dec. 17	16	Feb. 25
3,200	45,100	Celotex Co	*	5¾	Sale	2⅞	3	2¼	Sale	2⅛	Dec. 30	3⅞	Dec. 7	2⅛	Dec. 30	14⅜	Mar. 2
3,600	74,400	Voting trust certificates	*	4½	Sale	2½	Sale	1⅝	2	1⅝	Dec. 30	2½	Dec. 1	1⅝	Dec. 30	13¾	Mar. 21
1,830	8,520	Preferred	100	19¾	25	11⅜	16	8	15	7⅜	Dec. 28	12	Dec. 5	7⅜	Dec. 28	37¾	Mar. 21
15,600	93,800	Central Aguirre Associates	*	20	Sale	16½	Sale	13	Sale	11	Dec. 12	16½	Dec. 1	11	Dec. 12	25¾	July 31
2,600	69,600	Century Ribbon Mills	*	2⅝	3¾	5⅝	6¼	4¼	6	4½	Dec. 5	6	Dec. 3	2½	Jan. 6	8¼	Sept. 2
150	2,020	Preferred	100	53	69⅞	63¼	85	65	Sale	60	Dec. 10	70	Dec. 3	50	May 28	85	Aug. 31
95,600	602,400	Cerro de Pasco Copp	*	23½	Sale	15¼	Sale	12¼	Sale	11¼	Dec. 14	15½	Dec. 19	9⅞	Sept. 21	30½	Feb. 24
5,800	89,400	Certain-Teed Prod	*	2¼	Sale	3	Sale	2½	Sale	2⅜	Dec. 29	3	Dec. 1	2¼	Jan. 2	7¼	Mar. 23
300	5,839	7% preferred	100	9½	10	22	33	12	Sale	12	Dec. 30	15	Dec. 30	11	Jan. 5	35	Aug. 14
31,100	443,450	Checker Cab	*	18¾	Sale	4¾	Sale	6¼	Sale	4⅝	Dec. 10	6¼	Dec. 31	3¼	Sept. 21	23¼	Feb. 7
46,200	404,000	Chesapeake Corp	*	40	Sale	19½	Sale	16½	Sale	13⅞	Dec. 18	23	Dec. 2	13⅞	Dec. 18	54⅛	Feb. 24
7,600	230,380	Chicago Pneum Tool	*	10¼	Sale	4¾	Sale	4	Sale	3¼	Dec. 10	5	Dec. 4	3½	Oct. 1	15½	Feb. 26
5,600	42,700	Preferred	*	23¾	Sale	8	11	8	Sale	6¾	Dec. 30	11	Dec. 9	6¾	Dec. 30	35	Feb. 26
360	4,600	Chicago Yellow Cab	*	20½	22	12	13½	10¾	11	9½	Dec. 17	12	Dec. 4	8	Sept. 24	23	Jan. 9
1,700	23,800	Chickasha Cotton Oil	10	10¾	11	10⅝	Sale	8	8½	8	Dec. 30	10⅝	Dec. 1	8	Dec. 30	12⅝	Mar. 30
11,950	188,026	Childs Co	*	25½	Sale	9¾	Sale	6½	Sale	5½	Dec. 29	10¼	Dec. 2	5½	Dec. 29	33¾	Feb. 10
120	3,820	Chile Copper	25	27	35	11½	19½	8	------	11½	Dec. 3	11½	Dec. 3	11½	Sept. 25	38	Feb. 27
447,550	8,720,516	Chrysler Corporation	*	16⅛	Sale	14½	Sale	14	Sale	12	Dec. 17	15⅛	Dec. 7	11¾	Oct. 5	25¾	Mar. 9
9,300	86,600	City Ice & Fuel	*	32¾	35½	30⅜	Sale	27	Sale	25½	Dec. 24	30¾	Dec. 1	25½	Dec. 24	37¾	Feb. 25
740	22,770	Preferred	100	80	Sale	70	Sale	65½	69¾	63½	Dec. 15	71⅞	Dec. 2	63½	Dec. 15	90	Apr. 21
50	220	City Investing	100	135	150	85	100	85	100	74	Dec. 18	85	Dec. 5	74	Dec. 18	149¾	Jan. 28
24,925	156,625	City Stores	*	3½	Sale	1	Sale	⅜	Sale	¼	Dec. 30	1⅛	Dec. 1	¼	Dec. 30	4⅜	June 15
40	1,930	Class A	*	20¼	27⅛	6	Sale	2	10½	6	Dec. 1	6	Dec. 1	4¾	Nov. 25	25	Feb. 11
2,900	12,300	Clark Equipment	*	16	------	9¾	12	8¼	8¾	8½	Dec. 24	10	Dec. 4	8½	Dec. 24	22⅞	Mar. 25
3,100	26,200	Cluett, Peabody & Co	*	25	27	17⅞	Sale	15¼	Sale	15	Dec. 15	17⅜	Dec. 1	15	Dec. 15	34⅛	Mar. 17
530	2,180	Preferred	100	94	99½	------	104	95	100	92	Dec. *2	102	Dec. 2	92	Dec. 12	105	July 20
104,200	731,740	Coca Cola	*	144¾	Sale	113	Sale	107	Sale	101¾	Dec. 28	117½	Dec. 7	97½	Oct. 5	170	Feb. 24
6,400	55,200	Class A	*	50½	Sale	51⅜	Sale	46½	47½	45⅜	Dec. 29	52	Dec. 9	45⅜	Dec. 29	53½	June 4
26,475	138,675	Colgate-Palmolive-Peet Co	*	47½	Sale	29⅝	Sale	27	Sale	24	Dec. 17	29⅛	Dec. 1	24	Dec. 17	50½	Mar. 18
2,800	28,900	Preferred	100	101	104¼	91	Sale	89	Sale	79⅞	Dec. 18	91¼	Dec. 4	79⅞	Dec. 18	104½	Mar. 30
9,000	318,100	Collins & Aikman	*	14	Sale	9	Sale	7⅜	Sale	6½	Dec. 18	9⅛	Dec. 1	6½	Dec. 18	17½	June 26
1,945	22,486	Preferred	100	------	75	------	83	70½	94¾	68	Dec. 22	75	Dec. 14	68	Dec. 22	95	Aug. 28
10,400	64,400	Colonial Beacon Oil Co	*	9½	Sale	9	11	9	10¼	10	Dec. 10	10⅛	Dec. 18	7½	June 6	20¼	Nov. 18
10,200	66,200	Colorado Fuel & Iron new	100	------	------	10	Sale	7⅝	Sale	6½	Dec. 29	10	Dec. 1	6½	Dec. 28	19½	June 27
120	960	Preferred	100	100¼	115	38	60	------	60	34	Dec. 10	40	Dec. 19	30	Oct. 6	115	Feb. 24
4,900	52,100	Columbia G & El Preferred	100	101¼	Sale	81	Sale	70	Sale	72⅛	Dec. 23	81	Dec. 1	72⅛	Dec. 23	109½	Mar. 18
362,054	3,542,304	Common	*	35	Sale	19¼	Sale	13	Sale	11⅝	Dec. 29	20½	Dec. 2	11⅝	Dec. 29	45⅝	Mar. 19
500	17,000	Preferred B	100	91¼	92⅝	------	81	------	81½	70	Dec. 12	72½	Dec. 10	70	Dec. 12	97¼	May 18
49,800	1,004,550	Columbian Carbon	*	73½	Sale	38⅛	Sale	34	Sale	32	Dec. 12	40⅞	Dec. 7	32	Dec. 12	111⅝	Feb. 25
562,651	4,780,516	Commonwealth & Southern	*	8⅛	Sale	4⅞	Sale	3⅝	Sale	3	Dec. 15	5	Dec. 1	3	Dec. 15	12	Feb. 24
23,150	149,516	Preferred	*	91⅞	Sale	67	68	61¼	Sale	46	Dec. 14	68	Dec. 2	46	Dec. 14	100⅜	Mar. 16
22,950	243,250	Commercial Credit	*	19	Sale	11¼	Sale	9½	Sale	9	Dec. 17	12½	Dec. 1	8	Sept. 28	23¼	Feb. 26
6,400	46,000	Class A	50	34	Sale	23½	29	20½	26	19¼	Dec. 30	26	Dec. 7	19¼	Dec. 30	35½	Feb. 26
340	7,100	Preferred 7%	25	20½	23½	20	23	16	Sale	16	Dec. 15	19	Dec. 8	16	Oct. 1	25¼	Sept. 10
390	7,390	Preferred B	25	21	24	21	22	17	19	17	Dec. 15	22	Dec. 2	15	Oct. 5	25½	July 9
1,185	7,875	1st preferred	100	80½	83	65	69¾	57½	Sale	52	Dec. 17	68	Dec. 7	52	Dec. 17	92	Sept. 8
26,838	345,242	Comm Inv Trust	*	25	Sale	22	Sale	16¼	Sale	15½	Dec. 28	22	Dec. 1	15½	Sept. 29	34	Mar. 19
400	1,320	Preferred	100	100	109	100	106	97	99½	94¾	Dec. 24	99¼	Dec. 17	94¾	Dec. 24	109	Apr. 10
870	7,960	6½% preferred	100	99	110	99	Sale	------	96	94	Dec. 19	99	Dec. 1	94	Dec. 19	106	Aug. 6
2,600	42,450	Convertible preferred	*	83	Sale	71	Sale	61	63	60	Dec. 23	71	Dec. 1	60	Dec. 23	90	Jan. 26
2,116	11,226	Warrants stamped		3	3½	¾	2¼	½	1	⅝	Dec. 22	1	Dec. 9	⅝	Nov. 6	8	Feb. 27
190,500	2,823,600	Commercial Solv	*	15¼	Sale	10¼	Sale	8⅝	Sale	6⅝	Dec. 15	10½	Dec. 8	6⅝	Dec. 15	21½	Feb. 24
1,600	20 900	Conde-Nast Public'ns	*	33	37	13	14	10	13	10	Dec. 16	10½	Dec. 9	10	Dec. 16	34¼	Feb. 16
42,100	670,900	Congoleum-Nairn Inc	*	6⅞	Sale	9¼	9¾	8½	Sale	8¼	Dec. 17	9½	Dec. 3	6⅞	Jan. 7	14⅜	Aug. 21
9,600	70,600	Congress Cigar	*	22¼	23⅞	9⅝	Sale	8	Sale	6¾	Dec. 17	9⅝	Dec. 1	6¾	Dec. 17	30¾	Mar. 10
130	310	Conn Railway & Lighting	100	71½	------	60	65	------	57	57	Dec. 10	60	Dec. 3	57	Dec. 10	73	Feb. 27
6,500	62,100	Consolidated Cigar	*	25	27½	22	25	27	Sale	20	Dec. 17	27	Dec. 31	20	Sept. 30	37¾	June 27
500	2,200	Preferred	100	53	65	55	60	55	Sale	51	Dec. 18	66½	Dec. 14	51	Dec. 18	80	Apr. 9
1,820	12,530	Preferred (6½)	100	55	Sale	55	56½	56	Sale	45	Dec. 17	55	Dec. 4	42	Dec. 17	73	Mar. 19
180	1,180	Prior pref 1 warrants	-----	50½	62	------	68	------	44½	42½	Dec. 29	45	Dec. 19	42¼	Dec. 29	70	Apr. 6
13,300	182,900	Consol Film Industry	*	10¼	Sale	6⅞	7	4	Sale	3¾	Dec. 14	6¼	Dec. 3	3¾	June 3	15	Feb. 17
11,600	144,400	Preferred	*	15¾	Sale	13⅜	Sale	9¼	Sale	8¾	Dec. 14	13⅜	Dec. 7	7¾	Oct. 6	18⅞	Feb. 17
635,260	6,426,260	Consolidated Gas	*	83⅜	Sale	67⅜	Sale	60⅛	Sale	57¼	Dec. 28	69½	Dec. 7	57¼	Dec. 29	109⅝	Mar. 19
11,600	127,100	Pref $5	*	102¼	Sale	96	Sale	90	Sale	88	Dec. 18	97	Dec. 3	88	Dec. 18	107	July 23
30,462	94,062	Consol Laundries Corp	*	------	------	10¼	Sale	9⅜	Sale	8¼	Dec. 21	11¼	Dec. 9	8¼	Dec. 21	15⅞	Mar. 19
12,800	348,100	Consolidated Textile	*	¼	Sale	⅜	Sale	⅛	Sale	⅜	Dec. 1	½	Dec. 2	¼	Jan. 2	1¾	Mar. 18
6,300	77,500	Container Corp class A	20	7	Sale	2	Sale	2¼	Sale	⅞	Dec. 18	2¼	Dec. 31	⅞	Dec. 18	8½	Jan. 9
7,700	61,100	Class B	*	2⅜	Sale	½	Sale	1	Sale	¼	Dec. 11	1	Dec. 31	¼	Dec. 11	3	Jan. 12
12,400	446,400	Continental Bak cl A	*	17¾	Sale	6¾	Sale	5½	Sale	4½	Dec. 17	7	Dec. 1	4½	Dec. 17	30	Feb. 26
38,400	312,160	Class B	*	2¼	Sale	1	Sale	¾	Sale	½	Dec. 24	1	Dec. 1	½	Dec. 24	3¾	Feb. 2
15,760	137,626	Preferred	100	65½	68	49⅛	Sale	41¾	44	40	Dec. 17	49¼	Dec. 1	40	Sept. 30	77½	Feb. 27
86,150	1,266,400	Continental Can	*	48¾	Sale	36	Sale	34½	Sale	30¼	Dec. 17	37¾	Dec. 2	30¼	Dec. 17	62¾	Mar. 26
8,700	124,200	Continental Diamond Fibre	*	10½	Sale	5	Sale	3¾	4	3½	Dec. 22	5	Dec. 1	3½	Dec. 22	16⅞	Feb. 27
49,900	292,538	Continental Insurance	10	41	Sale	23	Sale	20	Sale	18⅜	Dec. 15	24⅜	Dec. 2	18⅜	Dec. 15	51⅞	Feb. 24
24,940	256,140	Continental Motors	*	3⅛	Sale	1½	Sale	1⅜	Sale	1	Dec. 18	1⅝	Dec. 1	1	Dec. 18	4½	Feb. 27
157,073	1,623,000	Continental Oil	*	9½	Sale	6⅞	Sale	6	Sale	5⅜	Dec. 18	7	Dec. 1	5	June 2	12	Feb. 13
121,306	898,231	Continental Shares	------	8¾	Sale	1¼	Sale	½	Sale	½	Dec. 28	1¼	Dec. 1	¼	Dec. 28	12	Feb. 24
112,150	954,550	Corn Prod Refining	25	78	Sale	47	Sale	41⅝	Sale	36¾	Dec. 17	48⅛	Dec. 1	36¼	Oct. 6	86⅝	Feb. 17
980	11,300	Preferred	100	148¾	Sale	126½	132	125	134¾	118	Dec. 18	134¾	Dec. 29	118	Dec. 18	152½	Apr. 2
23,552	381,191	Coty, Inc	*	9¼	Sale	4⅛	Sale	3⅛	Sale	2⅞	Dec. 17	4¼	Dec. 2	2⅞	Dec. 17	18	Feb. 27
5,200	58,300	Cream of Wheat	*	28⅛	Sale	23	24	22	22¼	x21	Dec. 11	24	Dec. 11	20	Sept. 22	34½	Mar. 11
200	22,900	Crex Carpet	100	15½	16	10¼	12¾	10½	12¾	10¼	Dec. 15	11	Dec. 5	10¼	Nov. 28	19¾	Apr. 11
5,704	43,404	Crosley Radio	*	4¾	Sale	4	5	3	3⅜	2⅛	Dec. 12	4	Dec. 3	2⅛	Dec. 12	8¾	Feb. 25
5,555	43,755	Crown Cork & Seal	*	33⅞	Sale	16¾	Sale	13¾	Sale	13¾	Dec. 31	16¾	Dec. 1	13¾	Dec. 31	38¼	Feb. 24
1,700	16,700	Preferred	*	32	Sale	------	24	21¾	25	22⅜	Dec. 17	24	Dec. 3	22⅛	Dec. 17	34¾	Feb 20
100	400	Crown Wil P 1st pf	*	60	77¾	------	------	19¼	------	21	Dec. 23	30¼	Dec. 9	21	Dec. 23	68	Jan. 20
3,300	35,100	Crown Zellerbach	*	4½	5	2	Sale	2¼	Sale	1⅛	Dec. 22	2½	Dec. 11	1¼	Dec. 22	6¾	Jan. 12
19,352	226,652	Crucible Steel of Amer	100	58½	Sale	26	Sale	24	Sale	20	Dec. 29	28½	Dec. 8	20	Dec. 29	63	Feb. 11
3,363	15,223	Preferred	100	104¾	Sale	65	Sale	43	Sale	36⅞	Dec. 28	65	Dec. 1	36⅞	Dec. 28	106	Jan. 3
8,200	44,000	Cuba Co	*	2½	4½	2¼	Sale	1½	1¼	⅞	Dec. 12	2¼	Dec. 1	⅞	Dec. 12	5⅞	Jan. 8
14,640	198,140	Cuba Cane Products	*	1½	Sale	¼	Sale	¼	⅜	¼	Dec. 9	½	Dec. 1	¼	Dec. 9	2¾	Jan. 8
10,413	121,313	Cuban American Sugar	10	2¾	3⅛	2¼	2½	1	Sale	1	Dec. 18	2½	Dec. 3	1	Dec. 18	5⅞	June 26
1,086	8,186	Preferred	100	22½	24¾	10	16	8	Sale	6	Dec. 28	12	Dec. 9	6	Dec. 28	35	Jan. 9
------	208,700	Cuban Dom Sug	*	¼	¾	------	------	------	------					⅛	July 31	1½	Jan. 8
6,300	71,700	Cudahy Packing	50	41	Sale	35	Sale	31	Sale	30	Dec. 21	35	Dec. 1	x29	Oct. 5	48⅜	Mar. 19
100	360	Curtiss Aeropl & Mot Co Inc	*	------	------	8⅝	14½	4	------	5¼	Dec. 16	8	Dec. 9	5¼	Dec. 16	21½	May 20
6,800	138,725	Curtiss Publishing Co	*	91¼	Sale	33⅝	Sale	23	27	20	Dec. 30	33⅞	Dec. 2	20	Dec. 30	100	Feb. 7
4,157	34,182	Preferred	*	113½	114	89⅞	Sale	------	79⅞	70	Dec. 28	89⅛	Dec. 1	70	Dec. 28	118⅝	Mar. 5
122,710	1,885,653	Curtiss-Wright Corp	*	2¾	Sale	1¾	Sale	1½	Sale	1	Dec. 28	1⅝	Dec. 1	1	Dec. 28	5⅞	Feb. 27
31,420	300,920	Class A	*	4	Sale	2⅜	Sale	2	Sale	1⅜	Dec. 15	2½	Dec. 1	1⅜	Dec. 15	8½	Mar. 2
330	3,630	Cushmans Sons 7% pref	100	88¼	Sale	80	85	80	Dec. 17	88¼	Dec. 1	80	Dec. 17	112	Mar. 25		
160	1,700	8% preferred	*	------	96	74	78	70	Sale	68	Dec. 16	74	Dec. 2	68	Dec. 16	107	Mar. 18
10,100	86,600	Cutler-Hammer Mfg	*	38	42	10¼	Sale	7¾	Sale	7	Dec. 17	10¼	Dec. 1	7	Dec. 17	41	Jan 7
17,850	250,950	Davison Chem	*	14	Sale	5¼	Sale	4	Sale	3¼	Dec. 17	5¼	Dec. 1	3¼	Dec. 17	23	Feb. 24
50	190	De Beers Consolidated Mines		8¼	9½	3¼	10	2⅜	------	2¼	Dec. 30	2¼	Dec. 30	2¼	Dec. 30	8½	Apr. 13
500	3,900	Debenham Securities	5a	9	16	3¾	11	1¾	4	3	Dec. 28	3½	Dec. 21	1⅝	Sept. 21	12½	Jan. 28
6,900	81,600	Deere & Co pref	20	21	Sale	14	Sale	13	13¾	13⅜	Dec. 30	14¾	Dec. 9	13⅜	Dec. 30	22	Jan. 5
5,200	46,600	Detroit Edison	100	177	Sale	127	Sale	112¼	Sale	110¼	Dec. 15	127	Dec. 1	110¼	Dec. 15	195	Feb. 11
1,300	29,700	Devoe & Raynolds A	*	12	13	12½	16	8½	Sale	8½	Dec. 31	12½	Dec. 11	8½	Dec. 31	19¼	Feb. 18
640	1,450	1st Preferred	100	103½	113	106	114	------	100	100	Dec. 17	106	Dec. 9	96	Sept. 18	109	Mar. 10
34,000	1,099,400	Diamond Match	*	16⅛	Sale	15⅜	Sale	13¼	Sale	10⅝	Dec. 17	15¼	Dec. 7	10⅝	Dec. 17	23	Mar. 6
13,000	106,800	Participating 6% Pref	25	24¾	Sale	25½	Sale	23½	Sale	19½	Dec. 17	25½	Dec. 4	19¼	Dec. 17	28½	Aug 24
18,900	498,500	Dome Mines Ltd	*	8⅞	Sale	8¼	Sale	x8	Sale	7½	Dec. 14	8⅝	Dec. 4	6⅝	Oct. 1	13½	Mar. 31
10,650	125,350	Dominion Stores	*	14½	Sale	17	Sale	14½	Sale	12¼	Dec. 18	17⅜	Dec. 4	11	Oct. 6	24	Apr. 13
6,900	68,340	Douglas Aircraft Co Inc	*	------	------	12	Sale	8	Sale	7⅞	Dec. 29	12¼	Dec. 2	7⅞	Dec. 29	21¼	June 25
3,800	7,000	Dresser (S R) Mfg conv cl A	*	------	------	23	24	20½	Sale	20½	Dec. 31	25½	Dec. 5	20½	Dec. 31	27½	Nov. 10
5,100	8,000	Class B	*	------	------	10¼	12	11	Sale	10⅝	Dec. 30	16½	Dec. 7	10⅝	Dec. 30	18	Oct. 21

- No par valu

AGGREGATE SALES In December.	AGGREGATE SALES 12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
Shares.	Shares.												
136,900	1,414,412	Drug Inc	*	63	Sale	52¼	Sale	53¼	Sale	47⅜ Dec. 18	55⅝ Dec. 2	42¾ Oct. 6	78¾ Mar. 20
2,550	16,850	Dunhill Int	*	5	6	2½	3	1½	Sale	1⅛ Dec. 30	2½ Dec. 2	1½ Dec. 30	8¼ Mar. 19
2,200	12,600	Duplan Silk	*	14	14⅞	10	12	10	10½	10 Dec. 3	10 Dec. 3	10 Sept. 24	14⅜ Feb. 9
50	1,080	Preferred	100	99	103	95	99½	90	101½	95 Dec. 12	99¼ Dec. 4	95 Oct. 24	105 Apr. 15
600	8,500	Duquesne Light 1st pref	100	101½	104½	98	103	89	91⅞	92¾ Dec. 28	96 Dec. 9	92¾ Dec. 22	107½ Aug. 20
304	1,574	Durham Hos Mills pref	100	23	26	21	22½	20	21	20¼ Dec. 28	21 Dec. 10	20½ Dec. 28	23 Jan. 9
9,700	42,500	Eastern Rolling Mill	*	6¾	8	4	4½	3½	Sale	2½ Dec. 17	4¼ Dec. 7	2½ Dec. 17	13¼ Mar. 2
152,840	1,741,319	Eastman Kodak	*	147	Sale	94½	Sale	82¼	Sale	77 Dec. 28	97½ Dec. 1	77 Dec. 28	185¾ Feb. 24
390	3,050	Preferred	100	129	Sale	125½	-----	112½	-----	103 Dec. 21	125 Dec. 8	103 Dec. 21	135 Sept. 14
24,055	660,155	Eaton Axle & Spring	-----	13¾	Sale	8½	Sale	5⅞	Sale	5⅜ Dec. 30	8½ Dec. 7	5⅜ Dec. 30	21⅞ Mar. 19
788,400	5,884,900	E I duP de Nem & Co	20	87	Sale	57	Sale	55½	Sale	50 Dec. 17	58¼ Dec. 7	50 Dec. 17	107 Mar. 17
5,400	53,000	6% cumul preferred	100	120	Sale	103	Sale	100¼	Sale	94 Dec. 18	103 Dec. 1	94 Dec. 18	124¾ Aug. 28
17,800	54,400	Elthagon Schild	*	3½	Sale	5	Sale	1½	Sale	½ Dec. 30	5 Dec. 1	½ Dec. 30	11⅛ Feb. 17
32,300	69,200	Preferred 6¼%	100	35	35½	53½	Sale	8¼	Sale	7½ Dec. 30	53¾ Dec. 8	7½ Dec. 30	69 Feb. 18
427,900	3,263,563	Electric Auto-Lite	*	51	Sale	33	Sale	30½	Sale	27½ Dec. 17	36¾ Dec. 7	20 Oct. 5	74¾ Mar. 10
130	2,350	Preferred	100	106	110	99	100¼	94	98	94 Dec. 15	100¼ Dec. 2	94 Dec. 15	110 Jan. 7
9,700	160,700	Electric Boat	*	2⅝	Sale	1½	Sale	⅞	Sale	¾ Dec. 30	1½ Dec. 1	¾ Dec. 30	4½ July 10
122,400	469,100	Elec & Musical Ind—											
		American shares w i	-----	-----	-----	3¼	Sale	3	Sale	2⅝ Dec. 15	3½ Dec. 1	2½ Sept. 21	9⅞ July 9
250,900	6,115,750	Elec Power & Light	*	40	Sale	14⅜	Sale	10⅝	Sale	9 Dec. 17	16¾ Dec. 7	9 Dec. 17	60¾ Feb. 26
8,750	60,700	Preferred certificates	*	99	100	61¼	Sale	50	Sale	41 Dec. 15	66 Dec. 1	41 Dec. 15	108½ Mar. 19
8,300	78,700	Preferred (6)	*	85	87	54	Sale	43	Sale	32 Dec. 15	55 Dec. 2	32 Dec. 15	98¼ Mar. 17
21,500	334,550	Rights	-----	-----	-----	1-16	Sale	-----	-----	1-16 Dec. 1	1-16 Dec. 1	1-64 Dec. 1	1⅜ Nov. 9
16,100	131,600	Elec Storage Battery	*	51	Sale	34	Sale	26½	Sale	23 Dec. 14	34 Dec. 1	23 Dec. 14	66 Mar 19
2,910	10,770	Elk Horn Coal Corp	*	½	1	⅛	½	⅛	Sale	⅛ Dec. 7	¼ Dec. 3	⅛ Dec. 7	1¼ Feb. 26
300	3,810	Preferred	50	1⅛	5	⅛	⅛	-----	⅛	¼ Dec. 8	¼ Dec. 8	¼ Oct. 26	6 Feb. 11
2,300	9,000	Emerson-Brant cl A	*	1	1½	¾	Sale	-----	-----	¼ Dec. 30	¾ Dec. 1	¼ Dec. 30	2¾ Mar. 25
300	1,600	Class B	*	⅜	1	⅜	⅝	-----	-----	⅛ Dec. 10	⅛ Dec. 10	⅛ Jan. 3	1 Mar. 26
320	1,210	Emporium Capwell Corp	*	5½	7½	3½	12	-----	12	3 Dec. 17	3½ Dec. 10	3 Dec. 17	10 Jan. 31
30,700	71,600	Endicott-Johnson	50	37½	39	30	Sale	27½	Sale	23½ Dec. 17	31 Dec. 3	23½ Dec. 17	45⅝ Sept. 1
1,200	9,300	Preferred	100	110¼	114¼	108¾	Sale	100¼	112¼	x98⅜ Dec. 18	108¾ Dec. 1	x98⅜ Dec. 18	115 Aug. 26
2,000	24,700	Engineers Pub Service	*	43½	44	24¾	Sale	18	Sale	15 Dec. 18	24¾ Dec. 1	15 Dec. 18	49 Mar. 12
1,100	7,900	Preferred	*	81	Sale	55	62	40¾	46	42 Dec. 18	55 Dec. 4	42 Dec. 18	87 Jan. 27
1,100	10,600	Preferred (5½%)	*	80	89⅜	55	59¾	42	47	42 Dec. 21	60 Dec. 3	42 Dec. 21	x91 Mar. 12
800	5,100	$6 cum preferred	*	-----	-----	63½	Sale	42½	60	42½ Dec. 30	64½ Dec. 2	42½ Dec. 30	98 Mar. 13
3,300	92,100	Equitable Office Bldg	*	32½	Sale	20	20¼	19	20	19 Dec. 11	20 Dec. 2	18⅛ Oct. 6	35¾ Jan. 12
7,400	78,500	Eureka Vacuum Clean	*	10	11½	4	4½	3½	4	3¼ Dec. 23	4¼ Dec. 3	3¼ Dec. 23	12¾ Mar. 17
10,500	38,400	Evans Auto Loading Co	5	2	4¼	2	3	1	Sale	1 Dec. 30	2 Dec. 3	1 Dec. 30	8⅝ Feb. 24
1,940	13,050	Exchange Buffet Corp	*	11	23¼	11	11½	11⅝	Sale	10 Dec. 3	11¾ Dec. 29	10 Dec. 3	25 Jan. 7
3,250	26,600	Fair (The) Co	*	21½	23	9¾	11	6	Sale	5⅜ Dec. 21	9¾ Dec. 2	5⅜ Dec. 21	23 Jan. 9
-----	1,350	Preferred	100	-----	105	-----	93½	-----	84¾	-----	-----	87 Oct. 5	106¼ Feb. 26
-----	2,200	Fairbanks Co	25	1	1¾	¼	½	¼	2	-----	-----	½ Sept. 18	3 Mar. 20
210	1,350	Preferred	100	4	5	4	6	3	5¾	2 Dec. 12	4½ Dec. 21	2 Dec. 12	13 June 27
20	470	Pref ctfs of deposit	100	-----	-----	3½	4½	2½	3½	3 Dec. 23	3½ Dec. 11	3 Dec. 23	12 Apr. 9
17,500	60,603	Fairbanks Morse	*	22½	Sale	5½	5¾	4	Sale	3½ Dec. 30	5⅝ Dec. 4	3½ Dec. 30	29¾ Mar. 6
10	3,620	7% preferred	100	105	108¾	-----	-----	-----	48	40 Dec. 14	40 Dec. 14	40 Dec. 14	109¾ Feb. 2
2,400	22,013	Fashion Park Assn	*	3½	5	1⅞	2¼	1½	1⅝	1 Dec. 28	1⅞ Dec. 11	1 Dec. 28	6½ Feb. 24
1,100	7,350	Preferred	100	15¼	Sale	7	Sale	5½	Sale	5¼ Dec. 18	8 Dec. 3	4⅞ Oct. 23	25 Mar. 25
12,225	65,125	Federal Department Stores	*	10	18⅜	15¼	Sale	12	Sale	10½ Dec. 30	15¼ Dec. 1	10½ Dec. 30	26 May 12
2,403	15,703	Federal Light & Traction	15	40	52	25	Sale	18	20½	x15½ Dec. 14	25 Dec. 1	x15½ Dec. 14	49⅞ Feb. 26
990	3,100	Preferred	*	88	90	62½	63¼	52	58	48 Dec. 17	63¼ Dec. 2	48 Dec. 17	92 Mar. 25
1,320	5,320	Federal Mining & Smelt	100	75	90	36½	50	25	50	22 Dec. 11	36½ Dec. 3	20 Sept. 2	80 Feb. 18
500	1,600	Preferred	100	85	110	36	55	25	39	36 Dec. 17	40 Dec. 14	36 Dec. 17	94 Feb. 20
4,800	23,700	Federal Motor Truck	*	6½	Sale	3½	3¾	2	3	2½ Dec. 30	3½ Dec. 3	2⅛ Dec. 30	7⅝ Feb. 24
1,800	23,500	Federal Screw Works	*	10	Sale	2	2½	1¼	2	1⅜ Dec. 21	3 Dec. 7	1⅜ Dec. 21	15½ Feb. 24
18,600	232,200	Federal Water Service A	*	22	Sale	5	Sale	3¼	Sale	3 Dec. 30	5¾ Dec. 1	3 Dec. 30	30 Jan. 31
26,350	170,163	Fidelity Phenx Fire Ins	10	46¼	Sale	26	Sale	24¼	Sale	20 Dec. 15	27¼ Dec. 1	20 Dec. 15	56¼ Feb. 24
40	2,590	Fifth Avenue Bus	-----	6¾	8	6	6½	5½	10	5½ Dec. 4	5½ Dec. 4	5½ Oct. 6	9 Feb. 21
-----	740	Filene's Sons	-----	16	20	13¼	20	-----	22	-----	-----	15¼ Oct. 23	24 Aug. 27
710	6,690	Preferred	100	88⅝	89	95	97½	87½	92	87½ Dec. 30	96½ Dec. 4	85¼ Feb. 10	104 May 12
20,000	87,200	Firestone Tire & Rubber	10	17½	Sale	14	14⅜	16⅜	Sale	12⅞ Dec. 17	14⅞ Dec. 5	12⅞ Dec. 17	21½ June 5
16,800	124,540	Preferred	100	58	Sale	53	53½	51½	55	49⅝ Dec. 18	53⅜ Dec. 29	49⅝ Dec. 18	66½ June 29
23,600	296,600	First National Stores	*	41	Sale	51½	51¾	47½	Sale	44⅞ Dec. 17	53 Dec. 7	41 Jan. 2	63 Aug. 14
23,900	276,100	Fisk Rubber	*	-----	⅝	-----	⅝	-----	⅝	¼ Dec. 1	⅝ Dec. 4	¼ Sept. 9	⅞ Feb. 24
2,415	15,175	First preferred	100	2	Sale	¾	⅞	⅞	Sale	½ Dec. 5	⅞ Dec. 31	½ Sept. 25	3 Feb. 7
677	3,042	First preferred conv	100	2⅝	Sale	¾	1	⅝	1	⅝ Dec. 5	1 Dec. 10	½ Sept. 25	3½ Mar. 3
6,800	24,000	Florsheim Shoe class A	*	33	36	10¾	15½	8	Sale	7⅛ Dec. 30	10⅞ Dec. 4	7⅛ Dec. 30	35½ Jan. 3
210	3,300	Preferred 6%	100	95	99	-----	90	80	85	80 Dec. 18	80½ Dec. 22	80 Dec. 18	102½ Mar. 18
3,100	26,300	Follansbee Bros	*	14	Sale	5¾	5⅞	4	4¾	4 Dec. 28	5¾ Dec. 3	4 Dec. 28	19¾ Feb. 25
1,283	8,743	Food Machinery Corp	-----	-----	-----	11	14	-----	-----	9¾ Dec. 29	11 Dec. 2	9¾ Dec. 29	31¾ Apr. 24
29,000	1,215,900	Foster-Wheeler	*	43	Sale	11¾	Sale	9¼	Sale	8 Dec. 17	12½ Dec. 7	8 Dec. 17	64½ Feb. 24
1,000	1,300	7% conv preferred	*	111	-----	90	95	85	94	90 Dec. 17	90 Dec. 17	90 Dec. 17	105 Aug. 26
5,600	52,000	Foundation Co	-----	5	5½	4	5	3	4	2½ Dec. 15	4 Dec. 2	2½ Dec. 15	17½ Mar. 2
15,800	222,650	Fourth Nat'l Investors	1	22⅜	Sale	18¼	Sale	20	Sale	15⅜ Dec. 16	20 Dec. 31	15⅜ Dec. 16	32½ Feb. 24
128,700	4,094,360	Fox Film "A"	*	26½	Sale	5⅛	Sale	2⅝	Sale	2½ Dec. 17	5⅛ Dec. 1	2½ Dec. 17	38¾ Feb. 17
50	1,610	Franklin Simon pref	100	-----	80	-----	72⅞	60	65	60 Dec. 28	68 Dec. 7	60 Dec. 28	75 Jan. 7
46,700	1,021,400	Freeport Texas Co	*	28½	Sale	17⅜	Sale	16½	Sale	14⅛ Dec. 17	17⅞ Dec. 7	13¼ Oct. 28	43¼ Mar. 23
3,030	4,140	Fuller Co prior pref	*	76	80	-----	43	-----	33	30 Dec. 15	31 Dec. 28	30 Dec. 15	85 Apr. 6
70	1,010	2d preferred	*	65	72	-----	37	-----	20	20 Dec. 21	20 Dec. 21	20 Dec. 21	65 Feb. 5
3,200	35,130	Gabriel Co (The) Class A	*	3½	8⅞	2	Sale	1	Sale	1 Dec. 23	2 Dec. 1	1 Dec. 23	6¾ Feb. 25
1,410	16,559	Gamewell Co (The)	*	50½	56	21¼	Sale	16⅞	Sale	15 Dec. 29	22¾ Dec. 2	15 Dec. 29	60 Feb. 26
3,700	97,800	Gardner Motor	5	1¼	1½	¾	Sale	-----	-----	¾ Dec. 1	¾ Dec. 1	¾ Oct. 3	2¾ Mar. 23
14,300	148,000	Gen American Investors	*	4⅞	Sale	3⅜	Sale	2½	Sale	2⅛ Dec. 16	3½ Dec. 1	2⅛ Dec. 16	7⅞ Mar. 19
1,647	9,747	Preferred	100	78	80¾	58	Sale	48½	50	45 Dec. 17	58 Dec. 1	45 Dec. 17	88 Mar. 12
41,395	658,418	Gen Amer Tank Car	*	58½	Sale	41½	Sale	31	Sale	28 Dec. 17	41½ Dec. 1	28 Dec. 17	73⅛ Feb. 26
34,900	703,600	General Asphalt	*	24¼	Sale	x14¾	Sale	12¾	Sale	10½ Dec. 12	14¾ Dec. 1	9⅝ Sept. 29	47 Mar. 26
51,900	280,000	General Baking Co	5	-----	-----	15⅜	Sale	13⅝	Sale	9½ Dec. 17	16¾ Dec. 2	9 Dec. 12	25⅝ Apr. 14
1,160	4,550	Preferred	*	98	Sale	100	104	99	Sale	95 Dec. 8	100 Dec. 3	95 Dec. 18	114 Mar. 14
11,800	150,600	General Bronze	*	6¼	6¾	3¼	Sale	2¼	3⅜	1¾ Dec. 15	3½ Dec. 1	1¾ Dec. 15	9⅞ July 20
11,200	36,200	General Cable	*	7	Sale	3¾	4½	2⅛	Sale	1½ Dec. 3	3⅝ Dec. 2	1½ Dec. 3	13 Feb. 24
1,800	18,420	Preferred 7%	100	46	Sale	17	Sale	12½	16	11½ Dec. 29	18 Dec. 1	11½ Dec. 29	65 Jan. 12
15,900	42,500	Class A	*	14¼	22	7	Sale	3¾	Sale	2½ Dec. 14	7 Dec. 1	2½ Dec. 14	25½ Feb. 24
9,800	85,300	Gen Cigar Inc	*	33	34	32⅞	Sale	29¼	Sale	27¾ Dec. 17	33 Dec. 2	25 Oct. 1	48½ Feb. 10
120	3,470	Preferred (7)	100	-----	110	99¼	Sale	100	Sale	93 Dec. 4	100 Dec. 31	93 Dec. 4	117 Sept. 9
1,088,006	10,736,456	General Electric	*	44⅛	Sale	27¾	Sale	25	Sale	x22⅞ Dec. 18	28⅜ Dec. 7	122⅞ Dec. 18	54⅜ Feb. 26
53,300	413,300	Special	10	11¾	Sale	11⅛	Sale	10⅞	Sale	10⅞ Dec. 17	11¾ Dec. 1	10⅞ Dec. 17	12⅝ Jan. 27
215,250	1,911,250	General Foods	*	49	Sale	36½	Sale	34	Sale	28¼ Dec. 17	36¾ Dec. 4	28¼ Dec. 17	58 Apr. 13
42,066	841,554	Gen Gas & Elec Cl A	*	4⅛	Sale	2½	Sale	1⅞	Sale	1¼ Dec. 17	2½ Dec. 1	1¼ Dec. 17	8⅛ Feb. 21
-----	3,100	Class B	*	-----	-----	3	25	2	50	-----	-----	4 Apr. 24	10 May 2
20	1,000	Preferred A (7)	*	63	74	31	35	39½	Sale	39⅞ Dec. 31	39½ Dec. 31	39½ Dec. 31	90 Feb. 11
140	1,480	Preferred A (8)	*	-----	90	36	Sale	30¼	40	30 Dec. 10	36 Dec. 1	30 Oct. 15	92 Mar. 2
5,400	61,100	Conv preferred A	*	54¾	Sale	22½	23	25	Sale	14¾ Dec. 15	27¼ Dec. 30	14¾ Dec. 15	76¾ Mar. 20
1,100	13,800	General Italian Edison	-----	30½	31¾	21½	23½	20¾	-----	20⅜ Dec. 15	22 Dec. 2	20⅜ Dec. 15	35¾ Mar. 6
13,800	136,800	General Mills	*	45⅞	Sale	32	32⅞	32	Sale	29⅞ Dec. 18	32½ Dec. 7	29⅞ Dec. 18	50 Mar. 21
1,700	25,600	Preferred	100	96½	97½	90	Sale	85	Sale	85 Dec. 19	90½ Dec. 11	85 Dec. 19	100¼ Sept. 2
1,862,547	18,847,247	Gen Motors Corp	10	35¾	Sale	23¾	Sale	22⅝	Sale	21⅜ Dec. 28	24⅝ Dec. 7	21⅜ Dec. 28	48 Mar. 21
18,900	213,200	Preferred (5)	*	95	Sale	90	90½	84	Sale	79¾ Dec. 18	90½ Dec. 2	79¾ Dec. 18	103⅝ July 22
14,630	63,230	Gen Outdoor Advertising	*	7½	Sale	3½	4	4	Sale	3⅝ Dec. 4	4 Dec. 4	3¼ Oct. 6	10¼ Feb. 25
6,300	24,530	A	*	21⅜	Sale	7¼	10	6	6⅝	5¼ Dec. 14	7¾ Dec. 24	5¼ Oct. 6	28 Jan. 28
1,070	23,710	General Printing Ink	*	-----	23	15	22	14¾	Sale	11½ Dec. 21	15 Dec. 3	10¼ Oct. 1	31 Mar. 19
345	4,093	Preferred	*	70	88	55¼	Sale	45	49	49 Dec. 21	56½ Dec. 3	43½ Sept. 30	76 Jan. 9
24,200	240,660	General Public Service	*	15	Sale	4⅞	Sale	3¾	Sale	2½ Dec. 17	5 Dec. 1	2⅜ Dec. 17	23 Feb. 26
19,600	204,250	General Ry Signal	*	72½	Sale	29	Sale	23	Sale	21 Dec. 14	30 Dec. 19	21 Dec. 14	84⅛ Mar. 2
10	2,700	Preferred	100	104⅝	Sale	-----	100	75	81	81 Dec. 28	81 Dec. 28	81 Dec. 28	114 Mar. 7
34,100	432,225	Gen Realty & Utilities Corp	*	5¼	Sale	1⅛	Sale	1	Sale	⅝ Dec. 14	1⅜ Dec. 3	⅛ Dec. 14	9½ Mar. 6
16,562	78,362	Preferred	*	54	Sale	18	19	14	16	13⅝ Dec. 30	20¼ Dec. 3	13⅜ Dec. 30	74⅛ Mar. 10
8,000	263,300	General Refractories	*	40	Sale	16¼	Sale	12¼	13¾	12 Dec. 15	16¼ Dec. 1	12 Dec. 15	77⅞ Feb. 26
250	1,290	Gen Steel Castings pref	*	70	89½	21½	Sale	10	19½	14 Dec. 29	22 Dec. 4	14 Dec. 29	65 Apr. 9
30,900	1,918,818	Gen Theatre Eq v t c	*	6¼	Sale	⅝	Sale	⅛	Sale	⅛ Dec. 3	¾ Dec. 1	⅛ Dec. 3	15½ Feb. 18
124,700	2,765,577	Gillette Safety Razor	*	21¾	Sale	13¾	Sale	12⅛	Sale	9¾ Dec. 17	14¼ Dec. 7	9¾ Dec. 17	38¾ May 11
4,250	101,800	Convertible preferred	100	62	65	50½	53¾	47½	54	45 Dec. 18	52 Dec. 2	45 Dec. 18	76⅝ May 22
41,600	208,400	Gimbel Brothers	*	4⅞	Sale	3	3¼	2¼	Sale	1¾ Dec. 30	3⅛ Dec. 3	1¾ Dec. 30	7⅞ Feb. 18
5,200	23,100	7% preferred	100	38⅝	Sale	34	Sale	29	Sale	26½ Dec. 18	34 Dec. 1	26½ Dec. 18	52 July 7
20,000	250,700	Glidden Co	*	8⅝	Sale	6½	Sale	4⅝	5	4½ Dec. 30	7 Dec. 2	4½ Oct. 5	16¼ Feb. 18
350	9,960	7% prior preferred	100	63¼	73	63	65	44	Sale	40 Dec. 30	68 Dec. 2	40 Dec. 30	82 Aug. 19
24,500	533,900	Gobel (Adolf)	*	4½	Sale	7	Sale	6¼	Sale	4⅞ Dec. 15	7 Dec. 1	3⅝ Oct. 6	9⅞ Mar. 9
121,679	2,009,579	Gold Dust certificates	*	31½	Sale	18½	Sale	17½	Sale	14½ Dec. 17	19½ Dec. 22	4½ Dec. 17	42⅛ Mar. 20
900	11,700	Preferred	*	102¼	107½	99½	100	83	93	85 Dec. 18	97½ Dec. 10	85 Dec. 18	117½ May 19
270	340	Gold & Stock Telegraph	100	110½	120	-----	-----	75	-----	62 Dec. 30	62 Dec. 30	62 Dec. 30	113¼ Aug. 29
53,520	378,870	Goodrich (B F)	*	15⅛	Sale	5½	Sale	4	Sale	3⅜ Dec. 18	5⅞ Dec. 2	3⅜ Dec. 18	20⅞ Feb. 21
4,500	23,920	7% preferred	100	62½	Sale	19	20	12¾	21	10 Dec. 18	20 Dec. 2	10 Dec. 18	68 Feb. 10
65,700	1,097,560	Goodyear T & R	*	45⅛	Sale	20	Sale	19	Sale	13¾ Dec. 17	20 Dec. 1	13¾ Dec. 17	52¾ Feb. 21
11,600	53,600	1st preferred	*	82	Sale	62	65	49¾	Sale	35 Dec. 17	64 Dec. 4	35 Dec. 17	91 Feb. 25
18,800	113,100	Gotham Silk Hosiery	*	4½	5¼	8¼	Sale	8	Sale	6½ Dec. 15	9¼ Dec. 5	3¾ Sept. 30	13¾ Apr. 21
450	3,555	Preferred	100	50½	Sale	51	51½	50	55	50 Dec. 15	52 Dec. 2	50 Sept. 30	72 Apr. 28
60	1,660	Preferred ex-warrants	100	60	65	50	77½	50	55	52 Dec. 15	52 Dec. 15	50¼ Oct. 2	73½ June 15
3,600	26,000	Gould Coupler "A"	*	4⅛	4¾	1½	2½	¾	1½	¾ Dec. 4	1⅛ Dec. 3	¾ Dec. 14	6¾ Feb. 6

* No par value.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931 Bid.	Price Jan. 2 1931 Ask.	PRICES IN DECEMBER. Dec 1. Bid.	Dec 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
82,100	378,400	Graham-Paige Motors	*	3⅞	Sale	3	Sale	3¼	Sale	2⅞ Dec. 1	4½ Dec. 7	1⅞ Sept. 30	6¼ May 5
17,150	216,650	Granby Cons M S & P	100	15⅝	Sale	7	Sale	5½	Sale	5¼ Dec. 14	8 Dec. 21	5¼ Dec. 14	22⅝ Feb. 24
16,500	256,900	Grand Silver Stores	*	20	Sale	2½	Sale	2	Sale	1½ Dec. 28	3 Dec. 8	1½ Dec. 28	25½ Mar. 24
------	1,500	Grand (F & W) Stores pf	100	----	82½	----	45	----	30½	----	----	50 Nov. 9	85½ Mar. 19
12,100	327,900	Grand Union	*	11¾	Sale	9½	Sale	8	Sale	7½ Dec. 17	9½ Dec. 2	7 Oct. 5	18⅞ Mar. 24
2,520	55,420	Preferred	*	37½	40	32¾	Sale	24	26½	21 Dec. 18	33 Dec. 8	21 Dec. 18	48 May 13
7,200	50,200	Granite City Steel	*	20	Sale	14½	15½	11¾	Sale	11⅜ Dec. 30	14½ Dec. 3	11¾ Dec. 30	29¾ Feb. 25
21,100	299,200	Grant (W T)	*	26¼	Sale	32¾	Sale	27⅞	Sale	24½ Dec. 17	34¾ Dec. 8	24½ Dec. 17	42 Aug. 29
29,700	227,300	Great Northern Ir ore prop.	*	19½	Sale	14¾	Sale	11¼	Sale	10 Dec. 15	15¼ Dec. 3	10 Dec. 15	23½ Apr. 9
23,900	185,620	Great West Sug	*	7¾	Sale	7⅝	Sale	6⅝	Sale	5¾ Dec. 16	7⅞ Dec. 1	5¾ Oct. 1	11⅞ Jan. 8
1,990	16,160	Preferred	100	86⅜	Sale	85	Sale	80	Sale	73 Dec. 29	85 Dec. 1	73 Dec. 29	96½ Jan. 8
3,100	3,640	Greene Cananea Copper	100	41	45	----	50	17	Sale	15 Dec. 29	17 Dec. 31	15 Dec. 29	74¾ Mar. 6
36,400	894,600	Grigsby-Grunow Co	*	2⅞	Sale	1¾	Sale	1⅝	Sale	1 Dec. 14	1¾ Dec. 1	1 Dec. 14	6¾ Mar. 10
2,815	31,115	Guantanamo Sugar	*	¼	⅜	¼	½	⅛	¼	⅛ Dec. 17	¼ Dec. 10	⅛ Dec. 17	1½ Jan. 8
60	870	Preferred	100	10	12	3½	----	4	----	3½ Dec. 3	4½ Dec. 21	3 Sept. 11	12½ Jan. 9
7,850	70,150	Gulf States Steel	*	18⅝	Sale	7	Sale	5	Sale	4 Dec. 17	7 Dec. 1	4 Dec. 17	37½ Feb. 24
120	990	7% 1st preferred	100	----	85	----	34	----	30	15 Dec. 23	15 Dec. 23	15 Dec. 23	80 Mar. 4
1,200	13,000	Hackensack Water	25	25½	28	25	Sale	21⅞	22½	22 Dec. 18	25 Dec. 1	22 Dec. 18	30½ Mar. 26
180	4,300	Preferred A	25	27	28¾	27½	27½	27½	28	26½ Dec. 21	28 Dec. 29	26½ Sept. 27	30 Apr. 6
29,170	311,770	Hahn Department Stores	*	6⅞	Sale	2⅝	Sale	1⅞	Sale	1¼ Dec. 23	2¾ Dec. 1	1¼ Dec. 23	9¾ Mar. 26
3,700	35,110	Preferred	100	46	51	25¼	26	15	Sale	14 Dec. 28	28½ Dec. 3	14 Dec. 28	63⅞ Mar. 30
2,900	62,100	Hall Printing	10	16	16½	11½	12½	11½	Sale	11 Dec. 11	12½ Dec. 7	11 Sept. 16	19⅜ Mar. 21
------	1,340	Hamilton Watch	*	37½	42	8	18	5	16	----	----	20 Sept. 28	41 Feb. 5
------	260	Preferred	100	103	104	----	90	----	99	----	----	94 June 18	103 Jan. 6
730	10,640	Hanna preferred	*	89½	90	73	75	67	Sale	67 Dec. 31	73 Dec. 3	67 Dec. 31	94 Feb. 19
4,200	154,800	Harbison Walker Ref	*	39½	Sale	16⅝	Sale	13¼	18	11½ Dec. 17	16¾ Dec. 3	11½ Dec. 17	44¼ Feb. 16
20	240	Preferred	100	111	----	95	----	----	----	90 Dec. 17	95 Dec. 14	90 Dec. 17	117 Mar. 30
400	19,000	Hartman Corp class A	*	6	10	1⅜	3	1⅛	2¼	1⅞ Dec. 14	2 Dec. 12	1⅞ Dec. 14	10⅝ Feb. 9
21,500	140,300	Class B	*	4⅜	Sale	1⅛	1⅜	⅝	1	½ Dec. 21	1⅜ Dec. 8	½ Dec. 21	7⅝ Feb. 24
750	6,440	Hawaiian Pineapple	20	39	58¾	10	Sale	8½	9	8½ Dec. 21	10½ Dec. 8	8¼ Nov. 27	42½ Jan. 8
6,365	126,265	Hayes Body	*	3½	Sale	1½	1⅝	1¼	Sale	1 Dec. 28	1⅝ Dec. 2	1 Dec. 28	8 Mar. 6
300	9,300	Helme (G W)	25	80½	88	74	85	68	85	68 Dec. 30	75 Dec. 8	60 Oct. 5	100 Feb. 18
50	490	7% preferred	100	133½	140	130⅛	132	124¼	129¾	128⅜ Dec. 15	128⅜ Dec. 15	128⅜ Dec. 15	138 July 24
8,500	30,800	Hercules Motors	*	14	15	9	Sale	8	Sale	5 Dec. 16	10⅛ Dec. 17	5 Dec. 16	18 Mar. 24
4,096	20,596	Hercules Powder	*	52	58	30	Sale	25	37	26 Dec. 18	30½ Dec. 8	26 Dec. 18	58 Mar. 13
240	6,460	Preferred	100	116½	Sale	99⅛	Sale	93	100	95 Dec. 12	101 Dec. 4	95 Dec. 12	119½ Mar. 10
12,800	198,200	Hershey Chocolate	*	88	Sale	81¾	Sale	80¾	Sale	68 Dec. 17	82 Dec. 3	68 Dec. 17	103¾ Mar. 27
9,400	67,500	Preferred	*	93¾	Sale	88	Sale	81	Sale	70½ Dec. 17	88 Dec. 1	70½ Dec. 17	104 Mar. 27
1,200	9,500	Hoe (R) & Co class A	*	5	6	3	4	1⅜	1⅞	1⅛ Dec. 17	3 Dec. 3	1⅜ Dec. 17	8½ Mar. 3
3,500	56,100	Holland Furnace	*	27⅝	Sale	13¼	Sale	10⅝	Sale	10¼ Dec. 17	14¼ Dec. 5	10¼ Dec. 17	37 Feb. 27
8,900	194,950	Hollander (A) & Son	*	5⅜	Sale	7⅜	Sale	6⅝	7½	5¼ Dec. 18	8 Dec. 1	5¼ Dec. 18	19¼ Apr. 8
22,500	82,000	Homestake Mining	100	77½	81	117	Sale	129	Sale	115 Dec. 1	138 Dec. 15	81 Jan. 6	138 Dec. 15
24,100	464,500	Houdaille-Hershey cl B	*	4¼	Sale	3¼	Sale	3	Sale	2½ Dec. 30	3⅜ Dec. 1	2½ Dec. 30	9¾ Mar. 10
4,500	41,600	Household Finance part pf	50	61	Sale	58¼	Sale	56½	57¼	55 Dec. 16	59 Dec. 15	52½ Sept. 30	65 Mar. 17
26,400	791,400	Houston Oil of Texas	100	35¼	Sale	22½	Sale	18½	Sale	15¾ Dec. 17	24¾ Dec. 7	15¾ Dec. 17	68½ Feb. 24
41,510	696,610	Voting trust certificates	25	8⅜	Sale	4⅜	Sale	3½	Sale	3 Dec. 17	4¾ Dec. 1	3 Dec. 17	14½ Feb. 24
21,000	224,900	Howe Sound	*	23⅛	Sale	15¾	Sale	x13¼	Sale	11½ Dec. 10	16½ Dec. 21	11½ Dec. 10	29½ Feb 24
39,150	693,950	Hudson Motor Car	*	23½	Sale	11½	Sale	10⅞	Sale	9¾ Dec. 18	12 Dec. 7	7¾ Oct. 1	26 Jan. 3
34,100	910,800	Hupp Motor Car Corp	10	8	Sale	5	Sale	4½	Sale	4 Dec. 12	5¼ Dec. 1	3¾ Oct. 1	13¼ Feb. 24
5,800	81,000	Indian Motocycle	*	2⅜	Sale	1⅝	Sale	1¼	Sale	⅞ Dec. 28	1⅝ Dec. 1	⅞ Dec. 28	4¾ Feb. 27
250	1,260	Preferred	100	20½	23	18½	23	18¾	Sale	18½ Dec. 15	27 Dec. 17	9 May 1	27 Dec. 17
9,600	246,140	Indian Refining	10	3⅞	Sale	1⅞	2	1⅛	Sale	1⅛ Dec. 29	2 Dec. 3	1⅛ Dec. 29	4⅝ Feb. 11
7,900	390,235	Industrial Rayon Corp	*	55¼	Sale	28¼	28¾	23⅝	Sale	22 Dec. 17	28 Dec. 5	21 Oct. 5	86 Feb. 24
32,600	179,500	Ingersoll-Rand	*	178½	Sale	40½	Sale	30¼	Sale	25¾ Dec. 14	41 Dec. 1	25¾ Dec. 14	182 Jan. 3
------	255	Preferred	100	123	----	105	----	100	----	----	----	112 Nov. 19	127 Sept. 29
11,400	69,386	Inland Steel	*	64	Sale	27½	Sale	23	Sale	19⅞ Dec. 30	27½ Dec. 1	19⅞ Dec. 30	71 Feb. 27
13,920	169,820	Inspiration Cons Copper	20	7¾	Sale	4	Sale	3¼	Sale	3 Dec. 12	4 Dec. 1	3 Dec. 12	11¾ Feb. 24
------	42,200	Insuranshares Corp (Del.)	*	6½	Sale	----	----	----	----	----	----	4⅛ June 5	9¼ Feb. 25
8,950	45,050	New	1	----	----	7¾	Sale	x4⅝	Sale	4¼ Dec. 17	7¾ Dec. 1	4¼ Dec. 17	12¾ July 21
------	46,400	Rights		----	----	----	----	----	----	----	----	1-16 Aug. 7	⅛ July 21
16,206	77,056	Insuranshares Ctfs Inc	*	7	Sale	4⅞	5	3	Sale	2¼ Dec. 17	4¾ Dec. 2	2¼ Dec. 17	9⅜ Feb. 24
3,100	44,600	Intercontinental Rubber	*	2	Sale	⅞	1	⅞	Sale	½ Dec. 12	¾ Dec. 3	¼ Sept. 21	4½ Feb. 21
17,750	135,250	Interlake Iron	*	13	Sale	4½	Sale	3⅞	Sale	2⅞ Dec. 28	4½ Dec. 10	2⅞ Dec. 28	15 Jan. 28
15,200	63,300	Internat Agriculture	*	3⅝	Sale	1¼	1⅜	1¼	Sale	1 Dec. 12	1½ Dec. 2	1 Dec. 12	5¼ Feb. 24
3,700	23,650	Prior preferred	100	42	48	8½	12	5	Sale	4½ Dec. 28	9 Dec. 3	4½ Dec. 28	51½ Feb. 24
39,400	273,268	Int Business Machines	*	149¾	Sale	120	Sale	104¼	Sale	100½ Dec. 28	121 Dec. 2	92 Oct. 5	179¾ Feb. 24
13,300	144,800	Internat Carriers Ltd	*	10	Sale	4⅝	Sale	5	Sale	3 Dec. 17	5 Dec. 31	3 Dec. 17	12⅜ Feb. 24
17,100	299,425	Internat Cement	*	51	Sale	21	Sale	16¼	Sale	16 Dec. 17	22⅝ Dec. 8	16 Dec. 17	62½ Feb. 10
20,500	293,600	Internat Combus Eng	*	1¾	Sale	¾	Sale	⅝	Sale	½ Dec. 10	¾ Dec. 1	½ Oct. 5	4 Feb. 2
3,100	55,600	Preferred	*	20	25	5½	Sale	4	4½	3½ Dec. 30	5½ Dec. 1	3½ Dec. 30	39¾ Feb. 16
300	1,500	Preferred certificates		----	35	4	8	1¼	3⅝	1½ Dec. 30	1½ Dec. 30	1½ Dec. 30	30½ Feb 9
90,500	1,160,800	Internat Harvester	*	48¼	Sale	26¼	Sale	24	Sale	22¾ Dec. 17	28½ Dec. 1	22¾ Dec. 17	60½ Mar. 2
1,700	45,100	7% preferred	100	132	Sale	----	120	105	109	105 Dec. 10	114¼ Dec. 4	105 Dec. 10	143½ Mar. 21
36,000	450,300	Internat Hydro-Elec Sys A	*	22½	Sale	14	Sale	10⅜	Sale	9¼ Dec. 17	14⅛ Dec. 1	9¼ Dec. 17	31 Feb. 26
55,225	460,055	Internat Match pref	25	57½	Sale	24½	Sale	17	Sale	11 Dec. 28	24½ Dec. 1	11 Dec. 28	73¼ Mar. 20
10,860	132,160	Internat Mercan Marine	*	15½	Sale	4	Sale	3	Sale	2½ Dec. 10	4 Dec. 1	2½ Dec. 10	16½ Jan. 5
368,450	6,980,174	Internat Nickel of Canada	*	15	Sale	x9	Sale	7¾	Sale	7 Dec. 15	9⅛ Dec. 1	7 Dec. 15	20⅛ Feb. 24
2,710	21,168	Preferred	100	112¼	117	85	Sale	z82	Sale	80 Dec. 18	86 Dec. 1	80 Dec. 18	123 Mar. 31
1,780	8,210	Internat Paper pref 7%	100	25	36	12	14⅞	8⅞	Sale	7 Dec. 15	12 Dec. 3	7 Dec. 15	42 Mar. 26
15,850	55,150	Internat Paper & Power cl A	*	7	9	2½	Sale	2	Sale	1⅞ Dec. 22	2¾ Dec. 12	1⅞ Oct. 1	10¼ Feb. 26
16,900	42,100	Class B	*	4¼	5¾	1½	Sale	1	Sale	½ Dec. 14	1½ Dec. 1	½ Dec. 14	6 Jan. 26
45,000	196,610	Class C	*	2¼	Sale	1	1⅛	½	Sale	½ Dec. 14	1 Dec. 2	½ Oct. 1	4½ Feb. 26
29,650	109,432	Preferred	100	26⅜	Sale	12⅞	Sale	7½	Sale	6¼ Dec. 24	12⅞ Dec. 1	6¼ Dec. 24	43½ Mar. 27
5,900	31,300	Internat Printing Ink	*	11	Sale	5¾	Sale	4¼	16	4¼ Dec. 14	5¾ Dec. 1	4¼ Dec. 14	16¼ Feb. 26
980	5,310	Preferred	100	55	60	----	39	30	Sale	25 Dec. 18	40 Dec. 7	25 Dec. 18	69½ May 6
26,700	436,400	International Salt	100	37½	Sale	29¾	Sale	21	Sale	18 Dec. 14	30⅝ Dec. 4	18 Dec. 24	42 Feb. 9
41,850	250,350	International Shoe	*	48	Sale	43	Sale	37⅜	Sale	37 Dec. 29	48 Dec. 8	37 Dec. 29	54 June 29
7,800	48,050	International Silver	100	30¼	35	25	Sale	18	19¾	15⅞ Dec. 18	25½ Dec. 1	15⅞ Dec. 18	51 Mar. 10
260	2,900	7% preferred	100	72	73	56	69	50	52	50 Dec. 12	55 Dec. 15	50 Dec. 12	90½ Mar. 28
624,777	11,013,798	Internat Tel & Tel	*	20¼	Sale	12	Sale	8¾	Sale	7⅛ Dec. 17	12¼ Dec. 2	7⅛ Dec. 17	38¾ Feb. 24
7,900	164,040	Interstate Dept Stores	*	16⅞	Sale	10	10½	11	Sale	8 Dec. 17	11 Dec. 5	8 Dec. 17	21⅜ Feb. 20
40	900	Preferred	100	----	67½	60	64½	58	59½	53½ Dec. 11	60 Dec. 3	53½ Dec. 11	68 Sept. 1
240	3,670	Pref without warrants	100	60	65	----	58	52½	58	52½ Dec. 24	60 Dec. 2	52½ Dec. 24	67½ Mar. 24
1,400	19,000	Intertype Corp	*	15½	17	6⅝	8½	4½	5¼	4⅝ Dec. 17	6⅝ Dec. 4	4⅝ Dec. 17	18½ Feb. 24
18,380	101,280	Investors Equity	*	5	Sale	2⅝	Sale	2	Sale	1½ Dec. 17	2⅝ Dec. 1	1¼ Dec. 17	9¼ Feb. 24
3,100	23,400	Island Creek Coal	1	27½	Sale	19½	20	15	Sale	14¾ Dec. 29	19½ Dec. 3	14¾ Dec. 29	31 Jan. 14
70	150	Preferred	1	105	----	100½	105	85	105	95 Dec. 15	100½ Dec. 8	95 Oct. 9	105 Jan. 5
8,241	107,841	Jewel Tea Inc	*	40	Sale	x35¾	Sale	x31½	Sale	29 Dec. 17	36¾ Dec. 4	24 Oct. 5	57½ Feb. 11
137,900	2,750,300	Johns-Manville	*	54	Sale	24¾	Sale	17⅝	Sale	15⅝ Dec. 12	24¾ Dec. 1	15⅝ Dec. 12	80¾ Mar. 19
360	2,950	Preferred	100	115½	118	107	108	90¼	100	83¼ Dec. 15	107 Dec. 2	83¼ Dec. 15	126 Apr. 10
1,998	12,418	Jones & Laugh Steel pref	100	119½	Sale	100	102½	80	Sale	68 Dec. 18	100 Dec. 3	68 Dec. 18	123½ Mar. 21
110	2,020	Kansas City Lt 1st pf Ser B	*	113¾	114	113¼	----	112	113½	111½ Dec. 17	114 Dec. 7	111¼ Oct. 30	115½ Apr. 9
2,860	27,560	Karstadt (Rudolph)		6¾	Sale	¾	1½	⅝	⅝	½ Dec. 15	¾ Dec. 9	½ Dec. 15	7 Jan. 5
18,890	435,990	Kayser (J) & Co	*	16⅜	Sale	9	Sale	8	Sale	7½ Dec. 15	9 Dec. 1	7½ Dec. 15	24⅜ Mar. 19
7,600	42,500	Kaufman Dept Stores	$12.50	14	15½	9½	9⅞	6	9	5½ Dec. 30	10⅜ Dec. 4	5½ Dec. 30	18 Feb. 16
700	4,600	Keith-Albee Orpheum pf	100	90	100	20	45	12	25	10 Dec. 11	20½ Dec. 21	10 Dec. 11	101½ Feb. 9
25,200	310,600	Kelly-Springfield Tire	*	1⅜	Sale	1⅛	Sale	1¼	Sale	1 Dec. 11	1⅝ Dec. 1	¾ Oct. 6	3¼ Mar. 20
790	6,940	6% preferred	100	28½	----	21½	28	18	20	15 Dec. 29	27¾ Dec. 4	10 Sept. 22	45 Mar. 24
2,500	17,730	Preferred 8%	100	10½	Sale	11	13	11	Sale	6¼ Dec. 17	15¼ Dec. 4	5½ Oct. 6	26 Mar. 31
25,430	260,930	Kelsey-Hayes Wheel	*	21⅜	Sale	4½	Sale	3¼	Sale	3 Dec. 30	4¾ Dec. 2	3 Dec. 30	29¾ Feb. 25
59,300	2,478,600	Kelvinator Co	*	8¾	Sale	7¾	Sale	7¼	Sale	6¾ Dec. 11	8¾ Dec. 4	6 Sept. 21	15½ Mar. 19
650	6,450	Kendall Co pref A	*	20	26	32	Sale	25¼	29	20 Dec. 16	32 Dec. 1	20 Jan. 6	60 Apr. 6
367,910	3,295,160	Kennecott Copper	*	23¼	Sale	12⅛	Sale	11¼	Sale	9⅝ Dec. 15	13¼ Dec. 19	9⅝ Dec. 15	31½ Feb. 24
4,800	17,600	Kimberley-Clark	*	39¼	40½	22¾	Sale	17	Sale	13½ Dec. 15	22¾ Dec. 1	13⅞ Dec. 15	41 Jan. 9
4,600	18,950	Kinney (G R)	*	17⅛	Sale	10	12¼	1¼	2	1½ Dec. 30	10 Dec. 3	1½ Dec. 30	20½ Jan. 9
790	7,700	8% preferred	100	50	Sale	12½	Sale	10	12	5 Dec. 17	12⅝ Dec. 4	5 Dec. 17	29⅝ Aug. 20
67,462	925,507	Kresge (S S) Co	10	26½	Sale	20¼	Sale	15⅝	Sale	15 Dec. 30	20¼ Dec. 1	15 Dec. 30	29 May 8
270	1,430	7% preferred	100	106	110	108	110	101½	107	100¼ Dec. 18	109¾ Dec. 22	100¼ Dec. 18	115 Aug. 19
860	7,650	Kresge Dept Stores	*	5½	Sale	3½	Sale	1	4⅞	⅞ Dec. 24	3½ Dec. 1	⅞ Dec. 24	6¾ Aug. 13
30	820	8% preferred	100	32⅝	40	45½	----	----	40	20 Dec. 30	45⅝ Dec. 11	20 Dec. 30	47 Nov. 16
7,200	26,800	Kress (S H) & Co	*	41	45¼	34½	43	37	Sale	26¼ Dec. 23	37 Dec. 31	26¼ Dec. 23	55 Feb. 24
477,000	3,412,000	Krueger & Toll Co	*	22⅝	Sale	6⅛	Sale	5⅛	Sale	4¼ Dec. 22	6¼ Dec. 1	4¼ Dec. 22	27¾ Mar. 25
138,859	2,012,714	Kroger Grocery & Bak	*	18⅝	Sale	17⅜	Sale	13⅞	Sale	12½ Dec. 15	18 Dec. 7	12½ Dec. 15	35¼ May 8
------	30	Kuppenheimer & Co	5	25	35½	----	----	----	----	----	----	25 Mar. 12	25 Mar. 12
------	100	7% cum preferred	100	----	----	----	----	----	----	----	----	115½ Mar. 28	115½ Mar. 28
------	1,050	Laclede Gas	100	205	240	160	200	100	160	----	----	158 Nov. 23	207 Mar. 4
------	520	Preferred	100	97½	----	----	93	----	89	----	----	95 Nov. 9	101½ May 6
56,110	625,260	Lambert Co	*	78	Sale	51⅞	Sale	49¼	Sale	45½ Dec. 17	55 Dec. 7	40½ Oct. 6	87⅞ Mar. 19
1,350	11,360	Lane Bryant	*	16¼	Sale	----	7¾	5	10	3¼ Dec. 30	5½ Dec. 7	3¼ Dec. 30	17½ Jan. 6
11,000	54,900	Lee Rubber & Tire	*	3¾	Sale	2¼	2⅜	2⅛	Sale	1⅞ Dec. 15	2¼ Dec. 2	1⅞ Oct. 21	4¾ Mar. 26

* No par value.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Price.	Highest. Sale Prices.
Shares.	Shares.												
4,300	35,620	Lehigh Portland Cement	50	13¾	Sale	7	Sale	5¼	5¾	5 Dec. 17	7¼ Dec. 2	5 Dec. 17	18¾ Feb. 25
840	4,250	Preferred	100	98½	Sale	82	85	72½	75	72 Dec. 22	82 Dec. 4	72 Dec. 22	101¼ Feb. 3
13,500	130,500	Lehigh Valley Coal	*	6¾	Sale	3¼	Sale	2	Sale	1¾ Dec. 30	3¼ Dec. 1	1¾ Dec. 30	8⅝ Jan. 14
1,800	24,100	Preferred	50	16½	17½	8¼	Sale	6½	8	6 Dec. 24	8¼ Dec. 1	6 Dec. 24	30 July 6
61,290	458,590	Lehman Corp (The)	*	54	Sale	42½	Sale	37¼	Sale	35⅜ Dec. 15	42½ Dec. 1	8¼ Nov. 27	69⅛ Feb. 24
11,700	129,200	Lehn & Fink	*	24	Sale	20	Sale	20	Sale	19 Dec. 10	21½ Dec. 7	18½ Oct. 1	34⅜ Feb. 27
27,600	278,500	Libby Owens Glass	*	11¼	12	7¾	Sale	6⅜	Sale	5¼ Dec. 15	8 Dec. 4	5½ Dec. 15	20¼ Apr. 16
15,150	135,650	Lima Locomotive Works	*	23½	Sale	17	Sale	15	Sale	12¾ Dec. 9	19¾ Dec. 18	12¾ Dec. 9	34¾ Feb. 26
600	8,800	Liggett & Myers Tob pref	100	132	144	123½	129¾	105	112	110 Dec. 21	x120 Dec. 10	110 Dec. 21	146 May 13
9,100	90,300	Common	25	85	88	49½	Sale	46	48½	42¼ Dec. 17	52 Dec. 4	39 Oct. 5	91 Feb. 7
69,740	741,140	"B"	25	84¾	Sale	50½	Sale	47⅞	Sale	41¾ Dec. 14	52½ Dec. 2	40 Oct. 5	91⅝ Feb. 24
2,100	13,900	Lily Tulip Cup Corp	*			18½	20	17	Sale	16¾ Dec. 15	18½ Dec. 2	16 Sept. 30	26½ June 30
10,400	32,000	Link Belt Co	*	28½	35	20½	Sale	14	Sale	14 Dec. 29	20⅝ Dec. 12	14 Dec. 29	33 Feb. 11
15,900	261,700	Liquid Carbonic	*	41½	Sale	19	19⅞	16	Sale	13½ Dec. 17	20¼ Dec. 2	13½ Dec. 17	55⅛ Feb. 24
178,400	3,066,100	Loews Incorporated	*	46	Sale	34	Sale	27⅛	Sale	23⅞ Dec. 17	36⅜ Dec. 2	23⅞ Dec. 17	63½ Feb. 16
3,400	24,025	Preferred	*	86	Sale	74	Sale	64	66	56 Dec. 17	74 Dec. 1	56 Dec. 17	99 Mar. 19
22,000	569,200	Loft Incorporated	*	3	Sale	3⅞	Sale	3	Sale	2¾ Dec. 17	3⅞ Dec. 1	2⅝ Oct. 1	6½ Apr. 24
1,200	7,600	Long Bell Lumber A	*	4	5	2½	Sale	1⅛	2½	1 Dec. 21	2½ Dec. 1	¾ July 10	4 Jan. 6
19,700	237,300	Loose-Wiles Bisc	25	44	Sale	39	40	31	Sale	29⅞ Dec. 17	38½ Dec. 8	29⅞ Dec. 17	54⅞ Mar. 25
1,070	3,450	1st preferred	100	118	Sale	120	122½	115¼	116¾	116¼ Dec. 22	120 Dec. 2	116¼ Dec. 22	126½ Jan. 8
1,200	18,950	Lorillard (P) pref	100	90	96	80¾	87½	75	83	74¾ Dec. 21	90 Dec. 3	74¾ Dec. 21	102½ Aug. 10
262,100	3,320,908	Common	25	11¼	Sale	13⅞	Sale	13	Sale	11¾ Dec. 28	16⅛ Dec. 3	10 Oct. 5	21⅛ July 20
10,500	90,500	Louisiana Oil	*	3¾	Sale	1½	Sale	1	1⅛	1 Dec. 23	1½ Dec. 1	1 Dec. 23	4½ Feb. 10
1,030	1,310	6½% preferred	100	55	60		38¾	16	20	20 Dec. 29	25 Dec. 11	20 Dec. 29	55 Jan. 15
20,800	186,741	Louisville Gas & Elec A	*	27¼	Sale	22¾	Sale	20¾	Sale	17⅞ Dec. 17	23 Dec. 8	17⅛ Dec. 17	35¾ Feb. 26
10,500	326,800	Ludlum Steel	*	11¼	Sale	6¼	Sale	4½	Sale	4 Dec. 17	7¼ Dec. 4	4 Dec. 17	19 Mar. 19
2,500	15,400	Preferred	*	30	35	18	19¾	12	25	10 Dec. 30	18½ Dec. 3	10 Dec. 30	52¼ Feb. 17
11,050	73,250	McCall Corp	*	34	36	22	23	18	Sale	15½ Dec. 29	22 Dec. 4	15½ Dec. 29	36 Jan. 7
1,700	43,290	McCrory Stores	*	39	Sale	24½	27½	15	Sale	15 Dec. 31	24½ Dec. 10	15 Dec. 31	51¾ Feb. 17
1,670	5,722	Class B	*	38¾	Sale	23½	26½	16	19	14½ Dec. 15	23½ Dec. 4	14½ Dec. 15	51⅝ Feb. 16
420	5,480	6% preferred	100	75	78	65	69½	55½	70	54 Dec. 24	66⅞ Dec. 7	54 Dec. 24	93½ Mar 30
22,500	32,300	McGraw Hill Pub Co	*	27	29	10	12	7⅜	20	6 Dec. 7	11 Dec. 3	6 Dec. 7	29 Feb 26
3,800	189,400	McIntyre Porcupine Mines	5	20¾	Sale	15½	16½	14½	15¼	13¼ Dec. 14	16 Dec. 3	12 Oct. 1	26½ Mar 31
103,000	1,634,550	McKeesport Tin Plate	*	71½	Sale	54½	Sale	47¾	Sale	44 Dec. 17	55 Dec. 2	38½ Oct. 5	103½ Apr 2
32,700	485,000	McKesson & Robbins	*	13⅞	Sale	7⅝	Sale	4½	Sale	3⅜ Dec. 22	7⅝ Dec. 1	3⅜ Dec. 22	17 Jan. 30
5,600	51,127	Preferred	50	33	Sale	25	26	16½	18	15 Dec. 17	25 Dec. 2	15 Dec. 17	37⅜ Feb. 26
13,500	131,600	McLellan Stores class A	*	8	Sale	3⅜	Sale	2	Sale	1½ Dec. 30	3¼ Dec. 1	1½ Dec. 30	10½ Mar. 6
245	1,365	Preferred	100		71	42½	48	28½	Sale	28½ Dec. 30	46 Dec. 4	28½ Dec. 30	70 June 19
1,200	16,000	MacAndrews & Forbes Co	*	21	Sale	15	16½	13½	15	13 Dec. 28	15½ Dec. 2	13 Dec. 28	25 Feb. 24
------	1,100	Preferred	100		99	62½	90	61	80			60 Sept. 22	100½ Apr. 7
39,560	463,460	Mack Truck Inc	*	35¾	Sale	17¾	Sale	14¼	Sale	12 Dec. 17	17¾ Dec. 1	12 Dec. 17	43¾ Feb. 24
40,940	399,140	Macy	*	85	Sale	63¾	Sale	55¼	Sale	50 Dec. 17	65 Dec. 7	50 Dec. 17	106¼ Feb. 27
9,940	41,440	Madison Square Garden	*	6	6½	3½	4¼	2½	Sale	2 Dec. 23	3½ Dec. 2	2 Sept. 21	7½ Mar. 24
13,400	107,700	Magma Copper	*	21¼	Sale	8¼	10	8	9	7¼ Dec. 12	9¾ Dec. 19	7¼ Oct. 2	27⅜ Feb. 24
2,700	37,000	Mallinson (H R) Co	*	2¾	3½	1⅛	1½	¾	⅞	½ Dec. 15	1⅛ Dec. 4	½ Dec. 15	4¾ Mar. 2
430	960	7% preferred	100			10	14⅞	5½	9⅞	9 Dec. 12	12¼ Dec. 2	9 Dec. 12	20 July 9
930	9,450	Manati Sugar	100	½	Sale	½	Sale	⅜	Sale	⅜ Dec. 8	½ Dec. 1	⅜ Nov. 19	4 Jan. 8
760	3,460	7% preferred	100	4¼	Sale	1⅜	2¼	¾	2½	¾ Dec. 29	1½ Dec. 22	¾ Dec. 29	12¼ Jan. 8
1,000	8,900	Mandel Bros	*	5	5½	3½	7¼	3½	Sale	3 Dec. 11	3½ Dec. 7	3 Sept. 15	8 June 16
4,500	30,500	Manhattan Shirt	25	7¼	Sale	7⅜	7¾	4⅜	6	4½ Dec. 24	7½ Dec. 8	4½ Dec. 24	12 Feb. 25
2,600	32,500	Maracaibo Oil Explor	*	2½	Sale	1¼	Sale	¾	1	¾ Dec. 10	1¼ Dec. 1	½ Sept. 24	3¾ Feb. 14
88,967	411,770	Marine Midland	10	20	Sale	x13	Sale	10⅜	Sale	9¼ Dec. 17	13¼ Dec. 2	9¼ Dec. 17	24¼ Feb. 24
5,600	60,300	Marlin-Rockwell	*	23	Sale	10¼	12	10	11	9⅝ Dec. 19	10¾ Dec. 28	9⅝ Dec. 19	32⅝ Feb. 24
6,600	122,000	Marmon Motor Car	*	5¼	Sale	2	2½	1¼	Sale	1¼ Dec. 28	2½ Dec. 5	1¼ Dec. 28	10 Feb. 25
18,300	295,200	Marshall Field & Co	*	27½	Sale	14⅜	Sale	10½	Sale	9½ Dec. 18	14⅜ Dec. 1	9½ Dec. 18	32⅝ Feb. 24
2,200	6,700	Martin Parry Corp	*	2¼	2¾	1¼	1¾	½	1½	½ Dec. 30	1¼ Dec. 10	½ Dec. 30	3¼ Jan. 30
21,950	459,200	Mathieson Alkali Works	*	30½	Sale	16⅞	Sale	14¾	Sale	12 Dec. 18	16⅞ Dec. 1	12 Dec. 18	31½ Jan. 3
20	1,170	7% preferred	100	120¼	123	109	120	103¼	120	106½ Dec. 17	106⅝ Dec. 17	104 Oct. 9	125⅝ Mar. 24
29,582	425,902	May Dept Stores	25	29¾	Sale	23	Sale	16¾	Sale	15⅝ Dec. 28	23 Dec. 1	15⅝ Dec. 28	39 Mar. 2
5,100	26,800	Maytag Co (The)	*	5¾	Sale	2	2¼	2	Sale	1⅛ Dec. 30	2¼ Dec. 12	1⅛ Dec. 30	8⅞ Feb. 13
11,400	45,100	Pref with warrants	*	16¼	Sale	7	9¾	6⅜	Sale	5 Dec. 10	7½ Dec. 2	5 Sept. 29	24⅜ Mar. 21
2,900	16,800	1st pref 6%	*	67	68	40½	51	35	45	35 Dec. 11	40½ Dec. 3	35 Dec. 11	71½ Mar. 24
8,800	47,900	Melville Shoe Corp	*	25	29¼	19½	Sale	15½	17⅝	14½ Dec. 16	21⅞ Dec. 4	14½ Dec. 16	31¾ Mar. 5
7,100	60,000	Mengel Co	*	7	Sale	3½	Sale	2¼	Sale	2 Dec. 16	3½ Dec. 2	2 Sept. 21	8¼ Feb. 24
80	700	Preferred	100	67½	72		45	10	34	25 Dec. 18	35 Dec. 16	25 Dec. 18	70 Feb. 28
8,800	8,800	Mesta Machine Co	*					19	Sale	17 Dec. 17	22¾ Dec. 10	17 Dec. 17	22¾ Dec. 10
3,200	23,500	Metro-Goldwyn Pict pref	27	24	25½	20½	23	17	20	15 Dec. 12	20½ Dec. 2	15 Dec. 12	27 Apr. 10
30	280	Mexican Petroleum	100		198	51	121	55½	121	50⅞ Dec. 14	53 Dec. 18	50⅛ Dec. 14	171 Feb. 7
------	40	8% preferred	100		100		115	55	115			100 Jan. 21	100 Jan. 21
14,450	111,975	Miami Copper	5	7⅞	Sale	3¾	Sale	3⅛	Sale	2¾ Dec. 14	3⅞ Dec. 2	2¾ Sept. 30	10⅝ Feb. 24
80,700	544,500	Mid-Continent Petroleum	*	14	Sale	6¾	Sale	6	Sale	5 Dec. 17	6½ Dec. 2	5 Oct. 2	16¾ Jan. 8
14,800	185,400	Midland Steel Products	*	21	Sale	9½	Sale	7⅝	Sale	7⅝ Dec. 31	10⅞ Dec. 19	7 Oct. 1	31½ Feb. 24
600	26,190	First preferred	100	80	100	46	50	42	47	44¾ Dec. 30	46⅝ Dec. 7	35¼ Oct. 5	94 Feb. 26
------	710	Milwaukee El Ry & Lt pf	100	104	Sale			80				104 Jan. 2	110¼ Aug. 6
5,100	18,700	Minn-Honeywell Reg Co	*	38¼	Sale	20	24	20	Sale	15 Dec. 17	22 Dec. 5	15 Dec. 17	58½ Feb. 9
10,800	110,500	Minn Moline Pow Implem	*	4⅝	Sale	1⅞	Sale	1¼	Sale	1¼ Dec. 18	1⅞ Dec. 1	1¼ Dec. 18	7½ Feb. 10
3,800	12,300	Preferred	*	------	43	11	16	7½	10	6½ Dec. 29	11¼ Dec. 3	6½ Dec. 29	48 Mar. 2
9,300	76,700	Mohawk Carpet Mills	*	10¾	11	8¾	Sale	8	8¼	7¾ Dec. 17	9¼ Dec. 10	7¾ Dec. 17	21⅝ Mar. 10
10,475	93,925	Monsanto Chemical Wks	*	21	Sale	22⅝	Sale	21½	Sale	18⅝ Dec. 17	23¼ Dec. 7	16¾ Oct. 6	29 Aug. 15
291,760	7,119,560	MontgomeryWard & Co	*	16¼	Sale	10	Sale	7⅝	Sale	6⅜ Dec. 17	10¼ Dec. 1	6⅜ Dec. 17	29¼ Feb. 26
4,800	23,900	Morrell (J) & Co	*	50½	51	34¼	Sale	29¾	Sale	28 Dec. 30	35 Dec. 10	28 Dec. 30	58 Feb. 16
11,500	87,070	Mother Load Coalition	*	⅝	Sale	¼	Sale	⅛	⅝	¼ Dec. 3	⅝ Dec. 4	¼ Sept. 15	¾ Feb. 20
24,700	142,000	Moto Meter Gauge & Equip	*	2¾	Sale	1⅛	Sale	¾	1	⅝ Dec. 19	1⅛ Dec. 1	⅝ Dec. 19	4¾ Mar. 26
7,800	68,000	Motor Products	*	30	32⅞	23¾	25½	20½	22¼	21 Dec. 15	26½ Dec. 7	15 Oct. 1	47⅝ Apr. 6
10,400	108,100	Motor Wheel	*	14¾	Sale	6¼	7⅜	5⅜	Sale	5 Dec. 28	7½ Dec. 3	5 Dec. 28	19⅞ Feb. 18
6,700	475,150	Mullins Mfg Corp	*	8¾	Sale	11½	Sale	8⅝	Sale	8¼ Dec. 18	11¾ Dec. 1	8¼ Oct. 18	36¼ Mar. 26
1,270	21,735	Preferred	*	------	38	25½	27⅞	20	23	20 Dec. 29	25¼ Dec. 4	20 Dec. 29	72½ Mar. 5
3,600	30,158	Munsingwear	*	27¼	30	14½	15	11½	15	11 Dec. 30	14⅝ Dec. 2	11 Dec. 30	31¾ Jan. 26
58,055	672,565	Murray Corp	*	11¼	Sale	7	Sale	6¼	Sale	5⅞ Dec. 17	8¼ Dec. 2	5 Oct. 5	18⅜ Mar. 10
700	26,200	Myers (F E) & Bros	*	38	41	22	42	16	22	20 Dec. 18	25 Dec. 11	20 Oct. 22	45½ Mar. 26
103,538	1,390,938	Nash Motors Co	*	28	Sale	17¼	Sale	17½	Sale	15 Dec. 12	18 Dec. 31	15 Dec. 12	40⅞ Mar. 20
10,300	106,650	National Acme	10	7¼	Sale	3⅝	4	2½	Sale	2¼ Dec. 28	3⅝ Dec. 2	2⅛ Dec. 28	10⅜ Mar. 6
230	4,030	Nat Air Transport	*	7	22	5⅝	8	5⅛	6⅞	2⅜ Dec. 18	7¼ Dec. 22	2⅜ Dec. 18	13 Mar. 20
95,389	365,649	National Bellas Hess	*	3¾	Sale	1¼	Sale	1	Sale	⅞ Dec. 30	1¼ Dec. 4	⅞ Dec. 30	10 Feb. 26
1,700	9,400	7% preferred	100	15	17	8¾	9¾	3½	7¾	3½ Dec. 24	9¾ Dec. 4	3½ Dec. 24	32 Feb. 27
158,475	1,787,125	National Biscuit	10	78	Sale	43⅝	Sale	40½	Sale	36⅜ Dec. 17	44 Dec. 2	36⅜ Dec. 17	83¼ Feb. 24
1,700	15,290	7% preferred	100	145¼	151¼	131½	134	123	129	119½ Dec. 21	131¾ Dec. 2	119½ Dec. 21	153¼ May
129,740	1,329,026	Nat Cash Register A	*	29¼	Sale	15⅝	Sale	8⅛	Sale	7⅛ Dec. 30	15⅝ Dec. 1	7⅛ Dec. 30	39¾ Feb. 26
321,753	3,034,791	Nat Dairy Prod Corp	*	39⅛	Sale	27	Sale	22⅞	Sale	20 Dec. 17	27⅞ Dec. 1	20 Dec. 17	50¾ Mar. 25
8,800	44,000	National Dept Stores	*	4¼	Sale	1	1¾	⅝	Sale	½ Dec. 30	1⅛ Dec. 5	½ Dec. 30	7½ Feb. 26
2,540	5,217	7% 1st preferred	100	40	60	10¼	13	9	Sale	4⅞ Dec. 30	10¼ Dec. 2	4⅞ Dec. 30	60 Jan. 9
15,300	368,500	Nat Distillers Prod	*	20	Sale	20½	Sale	18½	Sale	16 Dec. 18	20¼ Dec. 4	16 Dec. 18	36¾ Feb. 24
5,800	34,300	Nat Enamel & Stamp	*	18½	21	7¼	Sale	6	Sale	5¼ Dec. 16	7¼ Dec. 1	5¼ Dec. 16	27⅞ Feb. 20
9,900	88,600	National Lead	100	115½	118	91	Sale	85	Sale	x78½ Dec. 11	91½ Dec. 1	x78½ Dec. 11	132 Jan. 9
2,210	12,610	Preferred A	100	136	Sale	130	Sale	115	Sale	111 Dec. 28	130 Dec. 1	111 Dec. 28	143 June 4
270	6,740	Preferred B	100	118	119	103	105	100	116	100 Dec. 17	103 Dec. 2	100 Dec. 17	120¾ July 20
122,500	2,586,950	Nat Power & Light	*	32⅞	Sale	14⅞	Sale	13¾	Sale	10¼ Dec. 12	15¼ Dec. 1	10¼ Dec. 12	44¼ Feb. 24
1,200	39,720	National Radiator	*	½	1¼	½	¼			½ Dec. 11	¼ Dec. 23	½ May 29	1¼ Feb. 3
800	2,300	Preferred	*	2	2½	½	3½			½ Dec. 14	¾ Dec. 29	½ Sept. 18	2½ Jan. 17
30,700	410,000	National Steel	*	43	Sale	24	Sale	22	Sale	19½ Dec. 17	24½ Dec. 2	18½ Oct. 1	58¼ Feb. 27
19,274	83,674	National Supply	50	62½	Sale	10	Sale	6¼	8	5 Dec. 10	10 Dec. 1	5 Dec. 10	70¼ Feb. 27
821	8,711	Preferred	100	107¾	110	29	Sale	26	37	20 Dec. 22	29 Dec. 1	20 Dec. 22	111 Feb. 27
15,300	157,200	National Surety	50	41¾	Sale	15	Sale	12	Sale	x10 Dec. 17	15¾ Dec. 1	x10 Dec. 17	76½ Mar. 26
13,100	115,700	National Tea Co	*	16	Sale	9¼	Sale	7¼	Sale	6¼ Dec. 28	9½ Dec. 1	6¼ Dec. 28	24⅞ Mar. 24
1,560	39,160	Nelsner Bros	*	20	23	3	Sale	3½	5	3 Dec. 1	4 Dec. 23	3 Dec. 1	25¼ Feb. 9
70,600	857,200	Nevada Cons Cop	*	10⅞	Sale	6	Sale	5⅜	Sale	4¾ Dec. 15	6¼ Dec. 19	4¾ Dec. 15	14⅜ Feb. 24
------	62,900	Newport Co (The)	*	17½	Sale							10½ June 2	20⅞ Mar. 24
------	12,000	Class A	50	38	----							41 June 5	55¼ Sept. 25
10,000	22,300	Newport Industries Inc	1	------	----	2¾	Sale	2½	2¾	1⅝ Dec. 15	3 Dec. 1	1⅝ Dec. 15	4¾ Oct. 7
14,200	104,600	Newton Steel	*	14¼	Sale	4¼	Sale	2¾	3	2¼ Dec. 15	4¼ Dec. 1	2¼ Dec. 15	24 Feb. 20
10,050	38,350	New York Air Brake	*	21½	24¼	8½	14	5¼	Sale	4½ Dec. 30	9 Dec. 3	4½ Dec. 30	25 Jan. 23
700	10,000	New York Dock	100	22	26	8	20	8	14	7¼ Dec. 17	9 Dec. 11	7¼ Dec. 17	37¼ Jan. 29
------	1,800	5% preferred	100	76	83	15	45	20	45			20 Sept. 29	80 Jan. 26
39,750	221,350	N Y Investors Inc	*	11⅝	Sale	2⅝	Sale	1¼	Sale	1⅛ Dec. 30	2¾ Dec. 2	1⅛ Dec. 30	12½ Jan. 27
26,850	69,350	N Y Shipbuilding	*	------	----	4½	Sale	4	Sale	3½ Dec. 15	4½ Dec. 1	2½ Oct. 5	7⅝ Aug. 7
465	2,615	7% preferred	100	------	----	50	55	47	49	47 Dec. 24	50 Dec. 2	40¾ Oct. 17	71 Aug. 6
320	9,520	New York Steam pref 6%	*	98	101	90	100⅞	90	Sale	80½ Dec. 18	100 Dec. 4	80¾ Dec. 18	107¾ Mar. 12
610	5,210	7% 1st preferred	*	109	111½	106½	108⅜	101	104	94 Dec. 18	107 Dec. 3	94 Dec. 18	118 Apr. 20
84,800	983,300	Noranda Mines Ltd	*	------	----	13¼	Sale	12⅞	Sale	x11 Dec. 15	15½ Dec. 4	10 Oct. 6	29½ May 1
527,992	4,626,710	North American	*	64	Sale	36¼	Sale	33⅛	Sale	28⅜ Dec. 17	38¾ Dec. 7	26 Oct. 5	90¼ Feb. 26
4,200	51,500	6% preferred	50	53	54	47⅞	48¼	42½	45	40½ Dec. 28	48⅛ Dec. 2	40½ Dec. 28	57 Mar. 27
91,800	1,181,100	North American Aviation	*	4½	Sale	4⅛	Sale	3⅝	Sale	2⅜ Dec. 14	4¼ Dec. 2	2¾ Dec. 14	10½ Mar. 26

* No par value.

AGGREGATE SALES In December.	AGGREGATE SALES 12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest Sale Prices.
Shares	Shares												
3,600	49,700	North Amer Edison pref	*	102	Sale	92¼	Sale	81	82	79 Dec. 17	92½ Dec. 1	79 Dec. 17	107½ Aug. 13
1,800	17,000	North German Lloyd w i		28¾	Sale	7⅞	Sale	5	7	4 Dec. 17	8 Dec. 1	4 Dec. 17	35⅝ Apr. 7
180	3,090	Northwestern Telegraph	50	42⅝	45	23	39½	23	29	21 Dec. 22	30 Dec. 10	21 Dec. 22	47½ May 5
2,000	36,610	Norwalk Tire & Rubber	10	½	⅞	1	1¼	¾	1	⅞ Dec. 17	1¼ Dec. 7	½ Jan. 9	2 Nov. 9
20	1,080	Preferred	100	6	12	16⅞	28⅞	15	22⅞	16 Dec. 15	16 Dec. 15	9 Jan. 14	18 Nov. 9
	1,509	Nunnally Co	*	2¾	3							2½ Jan. 13	3 Mar. 5
116,619	1,120,894	Ohio Oil Co (The)	*	17¼	Sale	7⅝	Sale	5⅝	Sale	5⅛ Dec. 17	7¾ Dec. 1	5⅛ Dec. 17	19½ Jan. 8
17,325	72,000	Oliver Farm Equip new	*			1¾	Sale	1	Sale	⅝ Dec. 28	1⅞ Dec. 4	⅝ Dec. 28	5⅝ Feb. 3
9,000	34,200	Preferred A	*	19	Sale	5⅞	Sale	3⅞	Sale	2½ Dec. 29	6 Dec. 7	2¼ Dec. 29	26 Jan. 12
7,700	118,700	Omnibus Corp v t c	*	3½	4	2½	Sale	1⅝	2	1⅝ Dec. 30	2½ Dec. 1	1⅝ Oct. 5	6¼ Mar. 27
1,300	8,400	Preferred A	100	68	74	55	70	55¼	65	52⅝ Dec. 17	65 Dec. 2	52⅝ Dec. 17	85 Mar. 2
2,100	12,000	Oppenheim Collins & Co	*	22	25	10⅛	14⅞	8½	12	8⅛ Dec. 30	11 Dec. 9	8⅛ Dec. 30	28½ Feb. 28
1,150	6,458	Orpheum Circuit Inc Pref	100	55	65		8	5½	6¾	4⅝ Dec. 2	7¼ Dec. 11	4⅝ Dec. 2	75 Mar. 16
38,050	354,350	Otis Elevator	*	55¼	Sale	23¼	Sale	x19¾	Sale	16⅛ Dec. 17	23¼ Dec. 1	16⅛ Dec. 17	58½ Jan. 12
270	1,920	6% preferred	100	124¼		110	Sale	99	103	97 Dec. 30	111 Dec. 8	97 Dec. 30	129½ Mar. 30
12,400	147,200	Otis Steel	*	10	Sale	4¾	Sale	3⅝	3¾	3½ Dec. 28	4¾ Dec. 1	3½ Dec. 28	16¾ Feb. 26
2,393	7,633	Prior preferred	100		74⅞	15½	Sale	9½	Sale	8 Dec. 22	15½ Dec. 1	8 Dec. 22	69½ Feb. 2
80	1,160	Outlet Co	*	45	Sale	42½	44	40¼	43½	40½ Dec. 4	42½ Dec. 4	40½ Dec. 4	55 Feb. 3
110	1,320	Preferred	100	105	110	107	109	103½	105½	102 Dec. 12	107 Dec. 3	102 Dec. 12	113¼ Sept. 10
7,500	75,700	Owens-Ill Glass Co	25	33¼	Sale	22	23	20½	Sale	20 Dec. 18	23½ Dec. 7	20 Dec. 18	39¾ Jan. 20
56,540	601,100	Pacific Gas & Elec	25	46	Sale	36¼	Sale	x34	Sale	30¾ Dec. 18	36¼ Dec. 7	29⅝ Oct. 1	54⅞ Mar. 10
14,600	279,510	Pacific Lighting Corp	*	51	Sale	42	Sale	40	Sale	36¼ Dec. 17	42¾ Dec. 4	35 Oct. 5	69½ Mar. 20
1,980	12,590	Pacific Mills	100	15½	16⅞	10	10¼	10¼	Sale	7¾ Dec. 17	10¼ Dec. 31	7¾ Dec. 17	26¼ Mar. 23
2,780	26,100	Pacific Teleph & Telegr	100	116½	Sale	104	107	99⅞	Sale	x93¼ Dec. 18	105¾ Dec. 7	x93¼ Dec. 18	131¾ Mar. 19
260	2,430	Preferred	100	118½	131	114	124	114	124	109 Dec. 17	114 Dec. 15	109 Dec. 17	133 July 14
217,325	2,521,450	Packard Motor Car	*	8¾	Sale	5	Sale	4⅛	Sale	3⅞ Dec. 17	5 Dec. 1	3⅞ Dec. 17	11⅛ Feb. 24
200	2,700	Pan-Amer Pet & Trans	50			23	25	16	25	21 Dec. 12	22½ Dec. 3	20 Oct. 3	35½ Jan. 29
2,600	26,000	Class B stock	50	32	Sale	23	50	15	25	18 Dec. 28	23 Dec. 2	18 Dec. 28	36½ Jan. 9
1,200	38,600	Panhand Prod & Ref	*	2½	3¼	1	Sale	¾	1	⅝ Dec. 14	1 Dec. 1	⅝ Dec. 14	4¼ Feb. 25
100	1,290	8% preferred	100		55	9	14½	6	9¾	5 Dec. 24	8½ Dec. 10	5 Dec. 24	20⅛ Aug. 21
487,262	4,319,186	Paramount Publix Corp	*	38	Sale	10½	Sale	7	Sale	5½ Dec. 17	10⅝ Dec. 2	5½ Dec. 17	50¾ Feb. 24
13,740	36,723	Park & Tilford	*	5¾	Sale	3½	Sale	3	Sale	⅞ Dec. 22	3⅞ Dec. 8	⅞ Dec. 22	11 Mar. 19
14,750	151,750	Park Utah Cons Mines	1	1¾	1½	1⅜	Sale	1¼	Sale	1¼ Dec. 2	2 Dec. 31	⅞ Sept. 22	2¼ Mar. 12
6,500	65,600	Parmelee Transport Co	*	3	Sale	1¼	1¾	1½	Sale	1 Dec. 17	1¾ Dec. 23	1 Dec. 17	4⅞ Jan. 21
14,700	282,500	Pathe Exch	*	1¾	Sale	⅝	Sale	½	Sale	¼ Dec. 15	⅝ Dec. 1	¼ Dec. 15	2⅞ Feb. 20
11,900	228,600	A	*	4	Sale	2½	Sale	1¾	Sale	1⅛ Dec. 11	2½ Dec. 1	1⅛ Dec. 11	8¾ July 3
9,750	89,875	Patino Mines & Ent ctf	20	11	Sale	7	8	6	7	5¾ Dec. 4	7 Dec. 2	4⅛ Sept. 22	15½ Feb. 24
10,700	70,500	Peerless Motor	10	3¾	Sale	2¼	2½	2½	Sale	2⅛ Dec. 4	3⅛ Dec. 22	2 Oct. 3	4⅝ Feb. 24
13,100	357,600	Penick & Ford	*	37¼	Sale	26	Sale	26½	Sale	22¼ Dec. 17	28 Dec. 7	22 Oct. 1	46½ Feb. 19
42,600	596,600	Penney (J C) Co	*	28¾	Sale	31	Sale	28¼	Sale	26¾ Dec. 17	32 Dec. 2	26¾ Dec. 17	44¾ Aug. 20
2,630	25,330	Preferred	100	86	92	90½	Sale	75	85	79¾ Dec. 30	91 Dec. 4	79¾ Dec. 30	100¼ Sept. 2
	2,400	Penn Coal & Coke	50	4	6½	1½	4¼	1½	3½			1⅜ Nov. 30	5½ Feb. 19
9,570	70,770	Penn-Dixie Cement	*	3½	Sale	1¾	Sale	1	Sale	¾ Dec. 18	1¾ Dec. 1	¾ Dec. 18	5½ Feb. 10
5,000	11,500	7% preferred	100	17	Sale	6½	8	3	Sale	2½ Dec. 30	5½ Dec. 21	2½ Dec. 30	29 Jan. 30
1,300	12,900	People's Drug Store Inc	*	23	Sale	15	21	16	23¾	12 Dec. 28	20½ Dec. 9	15 Dec. 28	35¼ Mar. 31
140	1,930	Peoples Gas L & Coke	100			x85	Sale	75	79	78 Dec. 15	x85 Dec. 1	78 Dec. 15	104¼ Aug. 19
3,100	260,500	People's Gas L & Coke	100	200½	Sale	136¼	Sale	118	Sale	107 Dec. 18	143½ Dec. 7	107 Dec. 18	250 Feb. 16
52,200	60,600	Rights				2¾	Sale	1¼	Sale	⅛ Dec. 17	3½ Dec. 7	⅛ Dec. 17	4¾ Nov. 9
1,900	11,115	Pet Milk	*	17	20	12½	Sale	12	Sale	9 Dec. 3	12½ Dec. 1	9 Dec. 3	17½ Jan 30
93,050	1,024,850	Petroleum Corp	*	6⅞	Sale	5¼	Sale	3½	Sale	2⅞ Dec. 29	5¼ Dec. 1	2⅞ Dec. 29	10⅞ Feb 26
79,203	311,903	Phelps Dodge	25	21½	Sale	7⅝	Sale	7	Sale	5⅛ Dec. 17	9 Dec. 18	5⅛ Dec. 17	25⅝ Feb. 24
2,900	19,700	Philadelphia Co pref 6%	50	53	Sale	42	Sale	35½	39	30 Dec. 17	42 Dec. 1	30 Dec. 17	56¼ Mar. 12
400	10,300	Preferred (6) new	*	92½	96½	72½	76	55	61	60 Dec. 30	62 Dec. 23	60 Dec. 30	102¾ May 25
	10,000	5% non-cum pref	10									81 Sept. 25	81 Sept. 25
44,800	498,400	Philadelphia Reading C & I	*	7¾	Sale	4½	Sale	4	Sale	2¾ Dec. 17	4¾ Dec. 7	2¾ Dec. 17	12¼ Mar. 23
3,200	20,510	Phillips Jones Corp	*	11	13	10	12	9½	10	9½ Dec. 30	11 Dec. 4	9½ Dec. 30	14⅞ Nov. 2
120	1,420	Preferred	100	52	56	37	46¾	35	44	36 Dec. 24	40 Dec. 22	36 Dec. 24	52 Jan. 3
8,100	75,000	Philip Morris & Co	10	9	9½	9⅞	10	x8¾	Sale	8 Dec. 30	9¾ Dec. 3	8 Dec. 30	12⅝ Aug. 20
156,519	1,893,896	Phillips Petroleum	*	13¼	Sale	6½	Sale	4⅝	Sale	4 Dec. 17	6¾ Dec. 2	4 Dec. 17	16⅜ Jan. 5
150	1,840	Phoenix Hosiery	5	7	9	6	6½	3½	4	3½ Dec. 11	6 Dec. 4	3½ Dec. 11	10¼ Apr. 6
350	3,210	Preferred	100	70	72		49¾		41	41 Dec. 15	41 Dec. 15	41 Oct. 5	70½ Jan. 9
4,100	23,000	Pierce-Arrow Mot C pref	100	57	64	45	Sale	41	Sale	41 Dec. 31	45 Dec. 1	39¼ Sept. 17	72¾ Feb. 3
1,300	25,900	Class A	*	19	21	10	12	8	10	8¾ Dec. 29	10 Dec. 2	5⅛ Oct. 2	27¼ Feb. 11
7,700	106,800	Pierce Oil Corp	25		¾		⅜	Sale	¼	⅛ Dec. 10	½ Dec. 7	⅛ Dec. 10	1½ Feb. 28
4,100	46,200	8% preferred	*	9	Sale	6½	8½	4	5	3½ Dec. 29	6⅝ Dec. 3	3½ Dec. 29	23¾ Feb. 27
34,200	426,600	Pierce Petroleum	*	1¾	Sale	1⅛	Sale	⅝	¾	½ Dec. 15	1⅛ Dec. 1	½ Dec. 15	3⅜ Feb. 27
12,300	128,200	Pillsbury Flour Mills	*	26⅞	Sale	22	24	21	Sale	19¾ Dec. 17	23 Dec. 4	19¾ Dec. 17	37 Mar. 9
2,200	16,900	Pirelli of Italy A		32	Sale	28¼	Sale	27⅛	28	26¾ Dec. 29	28¼ Dec. 1	26½ Sept. 23	39¾ Mar. 5
2,550	29,050	Pittsburgh Coal (of Pa)	100	23	Sale	6½	8	6	Sale	4 Dec. 23	6¾ Dec. 7	4 Dec. 23	28½ Jan. 12
3,350	19,250	6% preferred	100	67½	85	40	Sale	29½	Sale	27¾ Dec. 29	40 Dec. 1	27¾ Dec. 29	80 Jan. 27
4,000	33,380	Pittsburgh Screw & Bolt	*	14	Sale	5	Sale	3¼	4½	3 Dec. 25	5 Dec. 1	3 Dec. 15	15¼ Feb. 24
880	6,650	Pittsburgh Steel pref	100	85	89½	30½	33	23	25	21⅞ Dec. 28	30¼ Dec. 7	21⅞ Dec. 28	87 Jan. 15
6,800	18,500	Pitts Term Coal	100	3	4½	⅝	1	½	1½	¼ Dec. 18	¾ Dec. 29	¼ Dec. 18	5 Mar. 16
380	2,287	% preferred	100	20	25	15	18		14	12 Dec. 30	15 Dec. 2	12 Dec. 30	28 Feb. 3
4,200	37,100	Pittsburgh United	25	11½	12¼	2½	3	1	Sale	1 Dec. 30	2⅝ Dec. 3	1 Dec. 30	15 Feb. 27
380	3,690	Pref conv	100	93½	Sale	51½	66	35	40	40 Dec. 18	52 Dec. 4	40 Dec. 18	99¾ Feb. 27
300	10,200	Pittston Co (The)	*	18¼	19	6⅜	10		6	5⅜ Dec. 22	6¾ Dec. 15	5⅜ Dec. 22	18¼ Jan. 5
8,100	60,500	Poor & Co class B	*	11	Sale	4⅝	Sale	3½	Sale	3 Dec. 29	4⅝ Dec. 1	3 Oct. 1	13¾ Jan. 10
15,560	132,960	Porto Rican Am Tob cl A	100	18	18⅞	4½	4½	3¾	4	2⅝ Dec. 17	4⅝ Dec. 4	2 Sept. 30	27 Feb. 28
3,400	74,600	Class B	*	4½	4⅞	1¼	2	1¼	1⅝	1 Dec. 15	1⅞ Dec. 23	⅝ Sept. 25	8 Feb. 27
9,022	85,512	Postal Teleg & Cable pref	100	25	Sale	8½	Sale	4¾	Sale	4 Dec. 17	8⅝ Dec. 4	4 Dec. 17	39½ Jan. 9
41,344	366,944	Prairie Oil & Gas	25	14½	Sale	7⅛	Sale	5½	Sale	4½ Dec. 28	7½ Dec. 1	4½ Dec. 28	20¾ Feb. 26
73,225	526,125	Prairie Pipe Line	25	20	Sale	8⅛	Sale	6½	Sale	5⅞ Dec. 23	8⅝ Dec. 2	5⅞ Dec. 23	26½ Feb. 26
4,700	19,300	Pressed Steel Car 7% pf	100	33	40	10	11½	6½	Sale	5½ Dec. 29	10 Dec. 8	5½ Dec. 29	47⅝ Feb. 19
8,500	122,000	Common	*	4	Sale	2	2½	1½	Sale	1¼ Dec. 10	2⅛ Dec. 2	1¼ Dec. 10	7⅛ Feb. 19
84,000	546,500	Procter & Gamble	*	64	Sale	44	Sale	40⅛	Sale	36⅜ Dec. 28	44½ Dec. 4	36⅜ Dec. 28	71¼ Mar. 10
210	3,720	Preferred 5%	100	104	107½	92½	99	84	95	97 Dec. 10	99½ Dec. 7	97 Dec. 10	112½ Sept. 2
6,100	55,300	Producers & Ref Corp	50	2½	Sale	1½	Sale	1½	Sale	1 Dec. 18	1½ Dec. 1	1 Dec. 18	6 Feb. 27
1,020	7,890	7% preferred	50	11⅞	Sale	5	6⅞	3½	5	3 Dec. 16	5¼ Dec. 28	3 Dec. 16	16 Feb. 27
2,100	12,970	Pub Ser Corp of N J pf 8%	100	144½	149	137	140	120	Sale	118 Dec. 30	139¾ Dec. 2	118 Dec. 30	160½ Aug. 21
181,323	2,031,881	Common	*	74	Sale	x59	Sale	54¼	Sale	49¼ Dec. 18	62¾ Dec. 7	49⅛ Dec. 18	96½ Mar. 19
400	15,700	7%	100	120	128¼	115	117	107	116	113¼ Dec. 10	116¾ Dec. 5	112½ Oct. 2	139¾ Aug. 12
4,700	48,000	6% preferred	100	107⅞	109¾	101¼	103½	x95⅝	Sale	92 Dec. 17	102½ Dec. 7	92 Dec. 17	120¼ Aug. 18
5,200	134,500	Preferred (5)	*	95	Sale	86½	87	80	Sale	78 Dec. 29	87⅛ Dec. 8	78 Dec. 29	102½ May 16
	14,200	Pub Serv El & Gas pref	100	108½	109¼							109¼ Jan. 5	112½ Apr. 22
2,100	36,200	$5 preferred w i	*			x97	Sale	87¾	92	87¾ Dec. 17	x97 Dec. 1	87¾ Dec. 17	107¼ Aug. 14
100,060	719,410	Pullman Company	100	50⅞	Sale	20¾	Sale	17¼	Sale	15¼ Dec. 28	21 Dec. 2	15¼ Dec. 28	58½ Feb. 27
2,900	66,700	Punta Alegre Sugar	50	⅞	Sale	¼	⅜	⅜	½	¼ Dec. 10	⅜ Dec. 14	¼ Sept. 3	2 Jan. 9
	7,800	Certificates	50	¼	¾							¼ May 4	1½ Jan. 9
147,300	677,400	Pure Oil	25	8⅞	Sale	5¾	Sale	4¼	Sale	3¼ Dec. 17	5¾ Dec. 1	3¼ Dec. 17	11⅞ Jan. 5
550	10,950	Preferred	100	96¼	Sale	68½	Sale	59	Sale	53½ Dec. 29	68¼ Dec. 1	53½ Dec. 29	101⅞ Jan. 8
47,150	632,770	Purity Bakeries	*	38	Sale	14	Sale	12½	Sale	10¾ Dec. 18	15¼ Dec. 7	10¾ Dec. 18	55¼ Mar. 17
463,215	15,059,075	Radio Corp of Amer	*	12½	Sale	8⅛	Sale	5½	Sale	5⅛ Dec. 3	8¼ Dec. 1	5⅛ Dec. 3	27¼ Feb. 25
6,950	39,150	7% preferred "A"	50	48	49¼	42	Sale	25½	26¼	20 Dec. 16	42 Dec. 1	20 Dec. 16	55¾ Mar. 26
78,250	391,584	Preferred B	*	34½	Sale	20	Sale	11	Sale	9½ Dec. 16	20 Dec. 1	9½ Dec. 16	60 Mar. 21
153,500	5,134,200	Radio-Keith-Orpheum cl A	*	16¼	Sale	1¾	Sale			¾ Dec. 21	1⅞ Dec. 7	¾ Dec. 21	24½ Mar. 21
5,500	5,500	Class A new	*					2⅞	Sale	2¾ Dec. 30	4 Dec. 18	2¾ Dec. 30	4 Dec. 18
41,100	41,100	Rights								1-64 Dec. 15	1/64 Dec. 15	1-64 Dec. 15	1/64 Dec. 18
280	3,400	Rand Mines		28½	36	10	25			20 Dec. 10	22 Dec. 10	6 Oct. 23	34¾ Apr. 6
15,700	176,425	Raybestos-Manhattan	*	18⅝	Sale	11¾	Sale	10½	Sale	8½ Dec. 18	11¾ Dec. 1	8½ Dec. 18	29½ Mar. 25
10,500	174,450	Real Silk Hosiery	10	25½	Sale	3	Sale	2¼	Sale	1⅞ Dec. 12	3⅛ Dec. 1	1⅞ Dec. 12	30⅞ Feb. 10
500	2,030	Preferred	100	82	85	13	Sale	6	12	5 Dec. 30	13 Dec. 1	5 Dec. 30	90 Feb. 3
1,400	6,400	Reis (Robt) & Co	*	½	1¼	½	1½	¼	Sale	⅛ Dec. 30	½ Dec. 10	⅛ Dec. 30	1⅞ Jan. 8
10	3,260	1st preferred	100	10½	11	8	9	3	9	6 Dec. 16	6 Dec. 16	6 Sept. 25	13 Apr. 22
76,000	768,700	Rem'ton-Rand	*	15⅜	Sale	3⅜	Sale	2¼	Sale	1⅞ Dec. 24	4⅛ Dec. 3	1⅞ Dec. 24	19¾ Feb. 27
5,610	18,025	1st preferred	100	84	85⅛	19	Sale	10	Sale	6¼ Dec. 29	19 Dec. 1	6¼ Dec. 29	88 Jan. 7
248	1,378	2d preferred	100	98	100		30	10	Sale	10 Dec. 31	29 Dec. 3	10 Dec. 31	98 Jan. 6
26,700	352,000	Reo Motor Car	10	8⅜	Sale	4⅛	Sale	3⅜	Sale	2⅞ Dec. 30	4¼ Dec. 5	2⅞ Dec. 30	10¼ Feb. 11
	11,600	Cert	10	7	8							4½ May 12	8⅞ Feb. 11
83,289	1,331,289	Republic Steel Corp	*	12¼	Sale	6⅞	Sale	5	Sale	4¼ Dec. 12	7¼ Dec. 1	4¼ Dec. 12	25⅜ Feb. 24
25,716	166,916	Preferred cov	100	29¼	Sale	17¼	Sale	9¾	Sale	8½ Dec. 28	17½ Dec. 1	8½ Dec. 28	54 Feb. 19
1,200	9,400	Revere Copper & Brass	*	11½	Sale	4¾	11	2½	4¼	2½ Dec. 30	4¾ Dec. 9	2½ Dec. 30	13 Jan. 2
3,500	5,590	Class A	*	25	33½	20	26	6¾	Sale	6 Dec. 22	12 Dec. 11	6 Dec. 22	30 Jan. 6
60	779	Preferred	100		80		39	25	30	27 Dec. 30	28 Dec. 22	27 Dec. 30	83¼ Jan. 13
15,961	415,261	Reynolds Metal Co	*	11½	Sale	10	Sale	9	Sale	7 Dec. 17	10½ Dec. 7	7 Sept. 21	22¾ Mar. 10
	5,300	Reynolds Spring Co	*	1¼	1¾							1½ Jan. 10	1⅞ Jan. 29
1,600	15,500	New	*			5¼	Sale	4¼	Sale	4¼ Dec. 29	5½ Dec. 14	2½ Oct. 6	18¼ Mar. 12

* No par value.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest. Dec.	Highest. Sale Prices.	Highest. Dec.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
292,450	2,030,150	Reynolds (RJ) Tob cl B	10	40½	Sale	36⅞	Sale	35¾	Sale	32½	Dec. 28	38	Dec. 2	32½	Dec. 28	54½	June 24
470	7,830	Class A	10	74¾	Sale	69	70	69	70	69	Dec. 5	70	Dec. 2	69	June 25	75½	Feb. 19
600	3,500	Rhine Westphalia Elec Pr	—	29⅜	31½	5	17⅛	10¼	20	10	Dec. 14	10½	Dec. 23	10	Dec. 14	32½	Mar. 9
19,800	726,700	Richfield Oil Co of Calif	*	1⅞	Sale	⅞	Sale	⅝	Sale	⅝	Dec. 17	⅞	Dec. 1	⅝	Dec. 17	6¾	Jan. 5
32,000	366,500	Rio Grande Oil	*	5⅝	Sale	1⅜	Sale	1⅞	Sale	1⅜	Dec. 1	2	Dec. 19	1¼	Nov. 27	10¼	Feb. 21
6,500	37,500	Ritter Dental Mfg	*	24½	28	11¼	Sale	7	12	5¾	Dec. 17	11¼	Dec. 1	5¾	Dec. 17	41¾	Mar. 2
16,600	139,600	Rossia Insurance	10	16¾	Sale	9⅞	Sale	4⅜	Sale	3¼	Dec. 17	9⅞	Dec. 1	3¼	Dec. 17	26	Feb. 24
------	40	Royal Bak Powder 6% pf	100											101	June 23	102	Mar. 5
49,100	493,400	Royal Dutch Co N Y shs	—	38	Sale	16	Sale	14½	Sale	13	Dec. 21	16	Dec. 1	13	Dec. 21	42¾	Feb. 10
37,675	357,405	St Joseph Lead	10	24¼	Sale	12	Sale	7⅛	Sale	7	Dec. 29	12	Dec. 1	7	Dec. 29	30¾	Feb. 20
48,100	702,070	Safeway Stores	*	40¼	Sale	48	Sale	43⅜	Sale	40½	Dec. 14	50½	Dec. 7	38⅝	Jan. 15	69½	Aug. 19
2,710	12,605	Preferred (6)	100	84	89	77	Sale	66¼	80	63¼	Dec. 30	79	Dec. 3	63¼	Dec. 30	98⅛	Sept. 4
1,910	13,710	Preferred (7)	100	98¾	100	89¾	Sale	78½	Sale	71	Dec. 17	89¾	Dec. 1	71	Dec. 17	108½	Aug. 5
5,800	91,780	Savage Arms Corp	*	14	Sale	6½	6¾	4	Sale	3⅜	Dec. 24	6	Dec. 2	3⅜	Dec. 24	20¼	Feb. 27
45,900	372,900	Schulte Retail Stores	*	4¼	Sale	4	Sale	3½	Sale	3	Dec. 30	4⅛	Dec. 3	3	Dec. 30	11¾	Mar. 30
1,730	4,993	8% preferred	100	50	Sale	40	45	30	Sale	30	Dec. 18	40	Dec. 3	30	Dec. 18	65	Mar. 27
1,480	4,868	Scott Paper	*	44	50	44	45	45	Sale	36½	Dec. 28	45	Dec. 31	36½	Dec. 28	51	Aug. 31
59,250	504,750	Seaboard Oil Co of Del	*	39¾	Sale	7½	Sale	7	Sale	6	Dec. 15	8¼	Dec. 2	5½	Oct. 6	20¾	Apr. 11
1,500	69,300	Seagrave Corp (The)	*	5¼	6¼	3½	4	2¼	Sale	2¼	Dec. 18	3½	Dec. 9	2¼	Dec. 18	11	Feb. 27
219,814	2,438,564	Sears, Roebuck & Co	*	45¾	Sale	37½	Sale	33	Sale	30¼	Dec. 17	39¾	Dec. 7	30¼	Dec. 17	63¼	Feb. 26
3,200	38,800	Second Nat Investors	1	2¾	2⅞	1½	2	1¼	Sale	¾	Dec. 30	1⅞	Dec. 12	¾	Dec. 30	6½	Feb. 27
1,100	23,380	$5 conv preferred	1	41	Sale	38	44	28¼	Sale	27	Dec. 29	38	Dec. 2	27	Dec. 29	58⅛	Feb. 27
8,000	89,400	Seneca Copper	*	1⅛	Sale	⅜	½	¼	⅜	¼	Dec. 14	½	Dec. 7	¼	Sept. 18	1¾	Feb. 11
80,300	2,149,400	Servel Inc	*	4¼	Sale	4½	Sale	4½	Sale	3½	Dec. 17	4¾	Dec. 7	3½	Dec. 17	11¾	Apr. 9
6,400	35,750	Sharon Steel Hoop	*	10	Sale	3⅞	4	3	3½	2½	Dec. 18	4¼	Dec. 23	2½	Dec. 18	13⅞	Feb. 18
7,500	263,000	Sharp & Dohme	*	11¼	13¼	5	5⅝	3¾	Sale	3½	Dec. 28	5⅝	Dec. 2	3½	Oct. 5	21	Mar. 25
3,500	15,960	Preferred	*	53¾	Sale	38	45	27½	Sale	28	Dec. 28	38	Dec. 9	28	Dec. 28	61½	Mar. 25
43,400	385,040	Shattuck (G F)	*	22¾	Sale	11¼	Sale	9¾	Sale	8¼	Dec. 12	11¼	Dec. 1	8¼	Dec. 12	29½	Feb. 26
1,380	4,828	Shell Transp & Trading	£2	30¼	37	8	15	5	Sale	5	Dec. 15	7¼	Dec. 9	5	Dec. 15	34	Jan. 26
102,505	1,216,784	Shell Union Oil	*	7½	Sale	4¼	Sale	3	Sale	2½	Dec. 29	4¾	Dec. 5	2½	Dec. 29	10¼	Jan. 12
14,450	96,850	Preferred	100	58	Sale	28½	Sale	17¼	Sale	15	Dec. 28	28½	Dec. 1	15	Dec. 28	78	Jan. 17
4,900	94,400	Shubert Theatre	*	4½	Sale	¾	1	⅝	¼	⅛	Dec. 18	½	Dec. 3	⅛	Dec. 18	9¾	Mar. 6
15,800	137,600	Simms Petroleum	10	7¾	Sale	5⅞	Sale	4½	Sale	3½	Dec. 17	5⅝	Dec. 1	3½	Dec. 17	11	Feb. 26
56,600	1,177,800	Simmons Co	*	14½	Sale	10	Sale	7½	Sale	6⅞	Dec. 23	10½	Dec. 7	6⅞	Dec. 23	23¾	Feb. 26
251,640	2,882,340	Sinclair Con Oil Corp	*	10¾	Sale	6¼	Sale	4¾	Sale	4⅛	Dec. 17	6⅝	Dec. 1	4⅛	Dec. 17	15⅞	Feb. 26
2,500	34,200	8% preferred	100	91	96	76	88	70	88	64	Dec. 18	76	Dec. 4	64	Dec. 18	103½	Jan. 31
23,100	212,200	Skelly Oil Co	25	10½	Sale	4	Sale	2⅝	Sale	2	Dec. 24	4	Dec. 1	2	Dec. 24	12⅞	Jan. 7
7,800	50,700	Preferred	100	42½	Sale	16	Sale	13	14½	11¾	Dec. 30	16	Dec. 1	10	May 28	62	Jan. 8
500	5,700	Sloss-Sheffield Steel & Ir	100	12	34	3	Sale	3	15	8½	Dec. 15	9¾	Dec. 1	6	Oct. 1	32⅞	Feb. 26
2,030	7,580	Preferred	100	29	Sale	18	Sale	14	20	12¼	Dec. 16	18	Dec. 1	12	Oct. 18	39	Feb. 26
6,300	44,400	Snider Packing	*	2½	3	⅞	1⅛	⅝	1	¾	Dec. 28	1	Dec. 3	¾	Sept. 24	4¾	Feb. 16
1,400	16,000	Preferred	*	8	10	2⅝	5	2	2½	2	Dec. 14	3⅝	Dec. 7	2	Oct. 1	15⅝	Feb. 18
465,173	1,301,873	Socony Vacuum Corp	25			11⅞	Sale	9¼	Sale	8⅜	Dec. 29	12¼	Dec. 2	8⅜	Dec. 29	21	Aug. 20
2,800	34,650	Solvay Am Corp pref	100	92	Sale	53	78½	41	48	40	Dec. 28	57	Dec. 4	40	Dec. 28	95	Mar. 19
30,500	505,014	So Porto Rico Sug	*	12¼	Sale	9	Sale	8¼	Sale	6¾	Dec. 17	9½	Dec. 1	6¾	Dec. 17	17⅛	Jan. 8
300	5,490	8% preferred	100	103	Sale	98	Sale	92	Sale	88½	Dec. 18	98½	Dec. 9	87	Oct. 1	112½	July 22
45,363	532,254	Sou California Edison	25	46	Sale	33⅛	Sale	31½	Sale	28¾	Dec. 18	33⅞	Dec. 2	28⅜	Oct. 5	54½	Feb. 26
------	2,900	Southern Dairies class A	*	12¼	15	8½	19	6½	19					7	Oct. 1	16½	Mar. 26
100	7,000	Class B	*	3¼	4	2½	9	1⅞	2½	2½	Dec. 8	2½	Dec. 8	2¼	Sept. 23	5	Mar. 20
7,425	30,325	Spalding Bros	*	33	38	18½	Sale	10	12	8	Dec. 29	18½	Dec. 1	8	Dec. 29	36	Jan. 6
80	2,620	1st preferred	100	111	----	94¼	100	94	Sale	94	Dec. 31	94¼	Dec. 10	94	Dec. 31	115½	May 7
500	1,740	Spang Chalfant & Co	*	25	Sale	5	12	-----	10	9¾	Dec. 30	9¾	Dec. 30	9¾	Dec. 30	27½	Feb. 17
90	1,430	Preferred	100	92½	95	50	75	-----	48½	x48½	Dec. 15	x48½	Dec. 15	48½	Oct. 5	92½	Jan. 21
17,700	356,050	Sparks Withington	*	8¼	Sale	3¼	Sale	2⅝	2¾	2	Dec. 18	3⅜	Dec. 2	2	Dec. 18	13⅝	Mar. 16
680	3,000	Spear & Co	*	2⅝	3	1	Sale	1⅛	Sale	½	Dec. 15	1⅛	Dec. 1	⅝	Dec. 15	4	Feb. 14
190	1,210	7% preferred	100	55½	60	37½	39	-----	35	35	Dec. 28	37½	Dec. 1	35	Dec. 28	62	Feb. 11
2,900	24,300	Spencer Kellogg & Sons	*	9⅛	10	11½	13	9⅞	Sale	9⅝	Dec. 17	11½	Dec. 3	9	Sept. 30	16½	Mar. 25
10 200	60,700	Spicer Mfg Co	*	11	11½	6	7	6	Sale	6	Dec. 9	6¾	Dec. 19	6	Sept. 15	17¾	Feb. 21
3,250	17,495	Preferred A	*	25½	26¾	19¼	Sale	13⅞	19	11¼	Dec. 24	19¾	Dec. 1	11¼	Dec. 24	33½	Feb. 20
5,100	100,400	Spiegel-May-Stern Co	*	6⅞	Sale	4	5	2½	3½	3	Dec. 14	4	Dec. 2	3	Dec. 14	17½	Mar. 24
266,904	2,980,004	Standard Brands	*	16¾	Sale	14¾	Sale	13⅜	Sale	10½	Dec. 18	14⅞	Dec. 1	10½	Dec. 18	20½	Feb. 25
1,100	12,920	Preferred	*	118	121½	119⅝	124	115	120	114¾	Dec. 19	119¼	Dec. 10	114¾	Dec. 19	124	July 1
86,900	1,585,210	Standard Gas & Elec	*	59½	Sale	34	Sale	x27¾	Sale	25½	Dec. 17	36	Dec. 7	25½	Dec. 17	88¾	Mar. 10
12,400	64,900	$4 preferred	*	57¾	Sale	42½	Sale	36	Sale	29⅞	Dec. 15	43	Dec. 2	29⅞	Dec. 15	64⅞	Mar. 23
2,400	12,600	Preferred (7%)	*	96½	103	74¾	Sale	65½	69	55	Dec. 17	75	Dec. 1	55	Dec. 17	109¾	Mar. 6
2,400	11,000	Preferred (6%)	*	90	93½	65	70	59	Sale	40	Dec. 17	60	Dec. 11	40	Dec. 17	101	Mar. 23
7,800	26,900	Stand Com'l Tobacco	—	3½	Sale	2⅛	2½	2	2¾	1¾	Dec. 18	2¾	Dec. 28	1¾	Dec. 18	4	Feb. 10
7,375	47,750	Standard Investing Corp	*	2	Sale	⅝	1¼	½	Sale	⅜	Dec. 30	⅞	Dec. 4	⅜	Dec. 30	4¼	Feb. 13
7,800	44,950	Standard Oil Export pref	100	101¼	104	96	Sale	87	88¼	87½	Dec. 17	96	Dec. 1	87½	Dec. 17	106	Sept. 14
258,202	1,674,702	Standard Oil of Calif	*	45½	Sale	31	Sale	25	Sale	23⅜	Dec. 22	31	Dec. 1	23½	Dec. 22	51¾	Feb. 13
11,700	102,600	Standard Oil of Kansas	25	17	Sale	11	Sale	9	Sale	7¾	Dec. 21	11⅛	Dec. 1	7¾	Dec. 21	19	Jan. 5
744,850	4,870,225	Standard Oil of N J	25	47¼	Sale	32	Sale	27⅞	Sale	26	Dec. 22	32⅞	Dec. 1	26	Dec. 22	52½	Feb. 24
------	1,789,650	Standard Oil of N Y	25	22⅞	Sale									13⅞	June 3	26	Feb. 10
2,550	78,560	Starrett Co (The L S)	*	21½	Sale	9½	10¼	6½	Sale	6	Dec. 14	9	Dec. 3	6	Dec. 14	34¼	Feb. 24
15,600	118,400	Sterling Sec Corp cl A	*	3	Sale	1	Sale	¾	Sale	½	Dec. 18	1⅛	Dec. 2	½	Dec. 18	5⅞	Feb. 10
12,600	77,000	Preferred	*	6½	Sale	2⅝	Sale	2	Sale	1⅜	Dec. 17	2¾	Dec. 2	1⅜	Dec. 17	9¾	Feb. 16
12,300	81,600	Conv 1st preferred	50	33	Sale	21	Sale	25	Sale	16⅛	Dec. 17	25	Dec. 31	16⅛	Dec. 17	40	Mar. 26
47,000	668,600	Stewart Warner Corp	10	17	Sale	6⅛	Sale	5¼	Sale	5	Dec. 11	6¾	Dec. 1	4¾	Sept. 21	21¼	Mar. 10
70,409	1,199,809	Stone & Webster	*	42⅜	Sale	13⅞	Sale	10¼	Sale	9⅞	Dec. 15	14¾	Dec. 2	9⅞	Dec. 15	54½	Mar. 21
200	2,980	Studebaker Corp pref	100	116	120	97	Sale	90	Sale	75	Dec. 24	99	Dec. 9	75	Dec. 24	118¼	Apr. 6
65,215	799,615	Common	*	22¼	Sale	13½	Sale	11½	Sale	10½	Dec. 17	14¾	Dec. 1	9	Oct. 1	26	Mar. 26
20,766	90,166	Sun Oil	*	39½	Sale	31	Sale	29¾	Sale	29	Dec. 17	31	Dec. 1	26¾	Oct. 1	45¼	Feb. 25
320	8,085	Preferred	100	100¾	Sale	-----	90	-----	75	75	Dec. 29	80	Dec. 16	75	Dec. 29	104½	Feb. 2
8,100	212,600	Superheate. Co (The)	*	33½	Sale	15½	Sale	11	12	11	Dec. 29	16	Dec. 3	11	Dec. 29	40⅜	Feb. 9
22,890	101,390	Superior Oil	*	¾	Sale	½	Sale	⅜	Sale	¼	Dec. 14	⅝	Dec. 2	½	Dec. 14	1¾	Feb. 17
8,000	82,123	Superior Steel	100	6¼	Sale	6	Sale	5	Sale	2⅞	Dec. 15	6½	Dec. 2	2¾	Dec. 15	18⅛	Mar. 5
1,500	31,100	Sweets Co of America	50	11½	12	11⅜	Sale	13	Sale	10½	Dec. 17	13	Dec. 31	10½	Dec. 17	15⅞	Aug. 28
1,900	10,100	Symington	—	1⅜	2¼	½	¾	¼	½	⅛	Dec. 30	⅝	Dec. 8	⅛	Dec. 30	2⅛	Feb. 2
11,500	44,100	Class A	*	4⅞	Sale	1¼	Sale	1	1½	1	Dec. 4	1⅝	Dec. 10	1	Oct. 3	6½	Jan. 28
5,000	44,400	Telautograph Corp	*	17¼	Sale	14	Sale	11⅜	12⅝	11⅛	Dec. 21	14	Dec. 1	11⅛	Dec. 21	21½	Mar. 6
22,450	119,150	Tennessee Corp	*	8¾	Sale	3	Sale	2⅛	Sale	2	Dec. 16	3⅛	Dec. 2	2	Dec. 16	9½	Jan. 5
289,300	2,364,600	Texas Corp (The)	25	31⅝	Sale	17¾	Sale	12	Sale	9⅞	Dec. 18	17¾	Dec. 1	9⅞	Dec. 18	35⅞	Jan. 7
136,100	1,472,150	Texas Gulf Sulphur	*	46½	Sale	x26	Sale	22¾	Sale	19½	Dec. 17	26¾	Dec. 2	19½	Dec. 17	55¾	Feb. 24
30,200	156,900	Texas Pacific Coal & Oil	10	4½	Sale	2⅝	Sale	2	Sale	1⅞	Dec. 29	3	Dec. 1	1⅞	Dec. 29	6½	Jan. 9
69,400	975,700	Tex Pac Ld Tr Tem ctfs	1	11½	Sale	5¾	Sale	4⅝	Sale	4¼	Dec. 17	6½	Dec. 7	4¼	Dec. 17	17¼	Feb. 13
------	10,000	Certificates (old)	100											790	Sept. 17	790	Sept. 17
6,000	76,000	Thatcher Mfg	*	13¼	14	5½	6	4½	5	3⅞	Dec. 18	8¼	Dec. 11	3⅞	Dec. 18	22	Feb. 27
400	10,500	Convertible preferred	*	35	Sale	24⅜	28½	27	Sale	24⅜	Dec. 18	27	Dec. 29	24⅜	Dec. 18	41	Mar. 5
4,900	164,800	Thermoid Co	*	5	Sale	2¼	2⅝	1¾	Sale	1½	Dec. 30	2⅜	Dec. 2	1½	Dec. 30	9	Feb. 13
4,600	46,300	Third Nat'l Investors	1	18¼	Sale	15½	18	17	Sale	11¼	Dec. 18	17	Dec. 31	11¼	Dec. 18	27	Feb. 21
3,000	37,200	Thompson (J R)	25	24	25	15½	17	12	Sale	12	Dec. 31	16⅜	Dec. 8	12	Dec. 31	35	Mar. 2
6,350	64,750	Thompson Products	*	11¾	Sale	7	Sale	9½	Sale	6½	Dec. 15	x10⅜	Dec. 24	6⅜	Oct. 1	18	Feb. 24
5,600	71,800	Thompson-Starrett	*	4	Sale	1¼	Sale	1	1¼	⅞	Dec. 11	1½	Dec. 1	⅞	Dec. 11	8¼	Mar. 7
3,600	21,200	Preferred	*	25	29	17½	Sale	14½	22⅜	14½	Dec. 29	17½	Dec. 1	14½	Dec. 29	34¼	Mar. 19
79,320	882,414	Tidewater Assoc Oil	*	6½	Sale	3⅝	Sale	2⅝	Sale	2⅛	Dec. 29	3¾	Dec. 1	2⅛	Dec. 29	9	Jan. 7
13,940	77,540	Preferred 6%	100	55	Sale	29½	Sale	25	Sale	21	Dec. 17	35⅛	Dec. 4	20½	Oct. 1	68	Jan. 8
------	6,500	Tidewater Oil	*	----	24	5	15	3	10					9⅞	Nov. 6	18	Mar. 16
4,600	17,700	6% preferred	100	69¼	Sale	40½	45	33	Sale	30	Dec. 28	43	Dec. 3	30	Dec. 28	83	Feb. 26
9,200	99,100	Timken-Detroit Axle Co	10	9¾	Sale	4⅛	4⅜	3⅞	Sale	3½	Dec. 12	4¼	Dec. 7	3½	Dec. 12	12	Feb. 20
59,933	699,483	Timken Roller Bear	*	43¾	Sale	21½	Sale	18¼	Sale	16½	Dec. 17	22½	Dec. 7	16½	Dec. 17	59	Feb. 17
51,500	309,700	Tobacco Products Corp	*	2	2¼	3¼	Sale	2¾	Sale	2	Dec. 11	3⅞	Dec. 1	1⅝	June 3	4½	Nov. 25
38,300	204,200	Class A	*	10¾	Sale	8⅛	Sale	7	Sale	6	Dec. 17	8¼	Dec. 2	6	Dec. 17	14	Apr. 10
------	1,900	Div ctfs "B"	*	2½	5									3	Jan. 27	7	Apr. 9
------	1,300	Dividend certificates C	*	2½	5									3½	Jan. 27	6¾	Apr. 9
163,512	2,997,912	Transamerica Corp	25	12⅝	Sale	3½	Sale	2½	Sale	2	Dec. 22	3½	Dec. 1	2	Dec. 22	18	Feb. 12
2,600	96,200	Tran & Williams Steel	*	7¾	7⅞	5	6	3⅝	4	2⅞	Dec. 15	5	Dec. 2	2⅞	Dec. 15	17½	Mar. 6
62,360	600,405	Tri-Continental Corp	*	6½	Sale	3⅝	Sale	3	Sale	2	Dec. 17	3⅝	Dec. 1	2	Dec. 17	11¾	Feb. 24
4,400	80,350	Preferred	100	92¾	Sale	60½	64	42	Sale	36½	Dec. 18	61	Dec. 2	36½	Dec. 18	94	Feb. 25
6,000	227,800	Trico Products	*	29⅞	Sale	26½	Sale	26⅛	Sale	24	Dec. 14	28	Dec. 3	24	Dec. 14	45⅝	Feb. 27
6,413	28,688	Truax Traer Coal	*	10	10¼	2¾	3	1¼	1¾	1	Dec. 17	2¾	Dec. 2	1	Dec. 17	10	Jan. 20
3,100	31,200	Truscon Steel Co	10	21½	23	8¼	Sale	6	Sale	5⅞	Dec. 30	8⅛	Dec. 1	5⅞	Dec. 30	24	Feb. 24
4,400	63,600	Ulen & Co	*	14½	17	3½	Sale	2⅛	Sale	2	Dec. 17	3½	Dec. 1	2	Dec. 17	21¾	Mar. 10
26,500	306,000	Underwood Elliott Fisher	*	51½	Sale	24½	Sale	16	Sale	13¾	Dec. 24	24½	Dec. 1	13¾	Dec. 24	75¾	Feb. 27
100	1,250	7% preferred	100	120	----	105	109	95	125	100	Dec. 12	109½	Dec. 29	100	Dec. 12	123¼	Aug. 5
2,400	33,800	Union Bag & Paper	*	9¼	11	7⅛	Sale	6¾	7	5	Dec. 17	8¼	Dec. 2	5	Dec. 17	14¼	Aug. 26
379,113	4,540,148	Union Carbide & Car	*	57½	Sale	34	Sale	31	Sale	27½	Dec. 17	34⅜	Dec. 7	27½	Dec. 17	72	Feb. 24

* No par value.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE FOR YEAR 1931. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.																
38,600	508,108	Union Oil, California	25	22	Sale	15½	Sale	12¾	Sale	11	Dec. 18	15½	Dec. 1	11	Dec. 18	26⅝	Feb. 13
16,000	78,800	Union Tank Car	*	25	Sale	18½	19	20	Sale	16	Dec. 16	20	Dec. 31	16	Dec. 16	25½	Jan. 3
295,125	8,088,425	United Aircraft & Tr Corp	*	23¾	Sale	14	Sale	11¼	Sale	9⅞	Dec. 17	14¼	Dec. 7	9⅞	Dec. 17	38⅛	Mar. 26
13,600		Preferred	50	46	Sale	48	Sale	41	Sale	40⅜	Dec. 18	48¾	Dec. 4	40	Oct. 5	61¼	Aug. 14
4,800	16,500	United American Bosch Corp	*	15½	20	7	7½	6	8	5¼	Dec. 22	7	Dec. 4	5	Sept. 18	27½	Mar. 2
9,900	97,900	United Biscuit of Am	*	33⅞	Sale	24½	25½	22¾	Sale	18	Dec. 15	25	Dec. 15	18	Dec. 15	41¾	Mar. 26
180	1,950	Preferred	100	110	118	100	109¾	92	99⅞	90	Dec. 21	99	Dec. 15	90	Dec. 21	122	Mar. 23
20	510	United Business Publishers	*	10	15	4	5	4	Sale	4	Dec. 28	4	Dec. 28	4	Dec. 28	11	Jan. 9
11,400	534,800	United Carbon	*	20¼	Sale	13½	Sale	10	Sale	8½	Dec. 17	13½	Dec. 1	6½	Oct. 5	28⅝	Feb. 26
23,000	371,400	United Cigar Stores	*	4	Sale	2⅜	Sale	1⅝	Sale	1⅛	Dec. 17	2½	Dec. 1	1⅛	Dec. 17	7½	Apr. 9
66,525	345,255	United Fruit	*	52	Sale	26	30	16	24	20	Dec. 15	30	Dec. 2	20	Dec. 15	x76	Apr. 10
5,400	64,600	United Gas & Rad Co	*	2⅜	Sale	¾	Sale	1	Sale	½	Dec. 29	1	Dec. 31	½	Oct. 5	4	Feb. 9
190	1,400	Preferred	100	----	50	----	----	----	19½	20	Dec. 3	20	Dec. 3	9¾	June 12	60	Jan. 9
457,711	5,208,816	United Gas & Impt Co	*	27⅞	Sale	21¾	Sale	18¼	Sale	15⅜	Dec. 14	22	Dec. 2	15⅜	Dec. 14	37½	Mar. 17
6,800	90,100	Preferred	*	101	101½	96¼	Sale	87	90	83	Dec. 18	96¼	Dec. 1	83	Dec. 18	106	Aug. 26
------	1,300	United Paperboard Co	100	2⅝	3¼	----	3	----	2	----	----	----	----	2	Sept. 8	3¼	Jan. 7
5,800	161,100	United Piece Dye Works	*	23½	Sale	10¼	Sale	11¼	Sale	9¼	Dec. 17	13	Dec. 4	9¼	Dec. 17	31¾	Feb. 19
400	3,595	Preferred	100	101	102	96	105½	94	105½	93⅜	Dec. 18	96½	Dec. 10	93⅜	Dec. 18	108½	Mar. 23
18,772	196,672	United Stores A	*	5⅞	Sale	3	Sale	1½	Sale	1⅜	Dec. 15	3½	Dec. 1	1⅜	Dec. 15	9⅝	Apr. 9
10,800	64,600	Preferred	*	36	39	35	Sale	29	30	24½	Dec. 17	37½	Dec. 2	21	Oct. 3	52	Apr. 9
4,900	66,900	Universal Leaf Tobacco	*	28	Sale	20¼	Sale	18	Sale	16½	Dec. 17	20⅛	Dec. 1	15⅞	Oct. 6	41¼	Apr. 11
200	1,570	Preferred	100	96	102½	95	Sale	77	85	80⅛	Dec. 29	95	Dec. 1	80⅛	Dec. 29	110	Mar. 26
870	4,990	Universal Pict 1st pref	100	29	38	41	Sale	38	Sale	38	Dec. 23	45	Dec. 9	24	May 6	57½	Aug. 3
37,400	960,800	U S Pipe & Foundry	20	27⅝	Sale	13	Sale	x11¼	Sale	10	Dec. 17	13⅜	Dec. 8	10	Dec. 17	37⅛	Mar. 26
6,100	54,100	1st preferred	*	18⅜	19	15	15½	x15	Sale	13¾	Dec. 14	15¼	Dec. 9	13¾	Dec. 14	20¼	Mar. 26
3,200	38,400	U S Distrib Corp	*	7	10	6	12	3	7	4	Dec. 24	8	Dec. 2	4	Dec. 24	10	Mar. 20
------	3,800	Preferred	100	----	49	20	48	5	20	----	----	----	----	24¼	Oct. 4	50⅛	Mar. 21
300	12,200	U S Express	100	----	----	⅜	¾	¼	½	⅜	Dec. 9	⅜	Dec. 9	¾	Dec. 9	1¾	Jan. 7
13,000	114,200	U S Foreign Securities Corp	*	7⅜	Sale	3½	4⅞	3¼	Sale	2	Dec. 17	4	Dec. 2	1⅞	Oct. 1	12½	Feb. 24
3,100	21,500	Preferred	*	76	78	56	60	43½	60	40	Dec. 30	50	Dec. 4	40	Dec. 30	90	Feb. 24
10,100	76,850	U S Freight	*	17	Sale	7⅞	Sale	5½	Sale	4½	Dec. 30	8	Dec. 1	4½	Dec. 30	30½	Mar. 24
30,000	149,400	U S Gypsum Co	20	----	----	26	26½	20¾	Sale	14½	Dec. 14	27	Dec. 2	14½	Dec. 14	50	Mar. 27
400	1,500	7% preferred	100	----	----	120	Sale	108¾	110	107	Dec. 18	120	Dec. 1	107	Dec. 18	132	July 30
4,900	41,300	U S Hoffman Mach	*	5⅞	Sale	3⅝	Sale	3⅜	Sale	2½	Dec. 18	5	Dec. 14	2½	Dec. 18	12⅜	Apr. 1
207,100	1,188,350	U S Indus Alchol	*	63⅛	Sale	28	Sale	26⅛	Sale	23½	Dec. 17	32⅝	Dec. 7	20⅜	Oct. 5	77⅜	Feb. 25
13,140	60,640	U S Leather v t c	*	3⅝	Sale	3¼	4	1⅞	Sale	1⅞	Dec. 28	3¼	Dec. 3	1⅝	Dec. 28	10⅜	Mar. 17
8,000	73,400	Class A v t c	*	7¼	Sale	5½	5¾	4⅜	Sale	3¼	Dec. 18	6	Dec. 2	3¼	Dec. 18	15⅞	Mar. 19
2,100	21,600	Prior preferred v t c	100	66½	68½	78	Sale	56¼	63½	57¼	Dec. 18	78	Dec. 1	57¼	Dec. 18	86½	July 25
50,508	404,108	U S Realty & Impt	*	27	Sale	8¼	Sale	6	Sale	5½	Dec. 9	8¼	Dec. 1	5½	Dec. 9	36½	Mar. 6
63,728	764,228	U S Rubber	*	12	Sale	5⅜	Sale	3⅞	Sale	3½	Dec. 12	5⅝	Dec. 1	3½	Dec. 12	20⅜	Mar. 20
27,578	210,578	8% 1st preferred	100	21	Sale	9⅜	Sale	8	Sale	6⅛	Dec. 15	9½	Dec. 4	6⅛	Dec. 15	36⅛	Mar. 21
39,600	252,100	U S Smelt Ref & Mg	50	18⅝	Sale	17	Sale	x15⅞	Sale	13½	Dec. 14	18½	Dec. 7	12⅜	Sept. 18	25¾	Nov. 16
4,600	23,200	Preferred	50	41¼	42	40	Sale	x37⅛	Sale	37	Dec. 16	40	Dec. 1	35	Sept. 17	47	Apr. 1
2,253,330	19,261,380	United States Steel	100	139¾	Sale	x54	Sale	38⅝	Sale	36	Dec. 18	55¼	Dec. 2	36	Dec. 18	152⅜	Feb. 26
54,600	331,780	7% preferred	100	143⅛	Sale	114⅜	Sale	104¾	Sale	94	Dec. 15	115¼	Dec. 1	94	Dec. 15	150	Mar. 23
3,200	19,900	U S Tobacco	*	59½	60½	60	65	58¾	Sale	58⅛	Dec. 17	64	Dec. 8	58⅛	Dec. 17	71⅞	Mar. 11
------	170	Preferred	100	135	142½	108	136	116	136	----	----	----	----	136	Jan. 24	137½	Apr. 17
20	550	Utah Copper	10	100¼	150	55	100	40¼	45	x54	Dec. 17	55	Dec. 18	50	Oct. 13	124⅞	Feb. 24
87,700	1,590,200	Utilities P & L "A"	*	22¼	Sale	12¾	Sale	8⅞	Sale	7⅞	Dec. 17	12⅞	Dec. 1	7⅞	Dec. 17	31	Feb. 28
13,000	153,540	Vadsco Sales Corp	*	¾	Sale	½	Sale	⅝	Sale	⅝	Dec. 17	⅝	Dec. 2	⅜	Dec. 17	2	Feb. 26
1,200	7,300	Preferred	100	13	17	17	21	17	20	15	Dec. 15	17½	Dec. 24	14	May 19	28	Feb. 16
71,300	6,999,400	Vanadium Corp of America	*	53¾	Sale	16¼	Sale	13¼	Sale	11	Dec. 17	17	Dec. 2	11	Dec. 17	76¾	Mar. 25
100	1,690	Van Raalte Co	*	10	14	7	11	6	7	7	Dec. 2	7	Dec. 2	7	Oct. 5	14⅝	Oct. 22
20	4,335	7% 1st preferred	100	22½	43⅞	30	37	40	Sale	30¼	Dec. 16	42	Dec. 31	22	Oct. 5	60	June 26
6,500	52,800	Va-Caro Chem	*	2	Sale	¾	1	¾	Sale	½	Dec. 17	⅞	Dec. 15	½	Oct. 1	3¼	Feb. 20
1,500	18,900	7% prior pref	100	67½	Sale	43	44	35	38	34	Dec. 17	43	Dec. 3	34	Dec. 17	71¾	Jan. 7
2,984	26,544	6% preferred	100	10¾	11¾	3½	4½	3¼	3¾	2¾	Dec. 15	4	Dec. 7	2¾	Dec. 15	17	Feb. 19
540	6,330	Virginia Elec & Power 6% pf	100	Sale		90¼	Sale	83¼	Sale	81	Dec. 15	91	Dec. 1	81	Dec. 15	109	May 12
485	1,845	Virginia Iron, Coal & Coke	100	20¼	22	10	30	5½	30	5	Dec. 29	10	Dec. 10	5	Dec. 29	34	Apr. 21
------	270	Preferred	100	50	60	40	55	----	50	----	----	----	----	55	Aug. 3	67½	Mar. 19
3,430	56,910	Vulcan Detinning	100	43	Sale	35	Sale	25½	26½	20¼	Dec. 18	36	Dec. 1	20¼	Dec. 18	71¾	Mar. 24
100	2,170	7% preferred	100	85	90	79½	85	69	Sale	69	Dec. 29	77	Dec. 10	69	Dec. 29	97	Aug. 12
9,800	274,000	Waldorf System	*	22¾	Sale	21	Sale	19¼	Sale	18¾	Dec. 29	21½	Dec. 4	17⅜	Oct. 1	27⅞	Feb. 17
500	4,800	Walgreen preferred	100	90¾	94¾	80	94½	70	80	75	Dec. 23	82½	Dec. 9	75	Dec. 23	98⅝	June 22
12,600	154,700	Walworth Co	*	12	Sale	3¼	3½	2¼	Sale	1½	Dec. 28	3⅛	Dec. 2	1½	Dec. 28	15	Feb. 18
4,000	32,310	Ward Baking class A	*	15	20	13½	Sale	6⅝	Sale	6¾	Dec. 31	13½	Dec. 1	6¼	Apr. 29	27¼	Mar. 12
20,960	156,800	Class B	*	3¼	Sale	2⅝	Sale	1⅞	Sale	1¼	Dec. 28	2⅝	Dec. 1	1½	Dec. 28	8⅝	Jan. 30
3,700	28,950	7% preferred	100	45	49¾	45	Sale	33	Sale	32	Dec. 30	45	Dec. 1	24	Apr. 29	57½	Jan. 30
301,250	7,482,150	Warner Bros Pictures	*	13¾	Sale	3¾	Sale	2¼	Sale	2⅛	Dec. 10	3¾	Dec. 1	2⅛	Dec. 10	20⅜	Feb. 17
1,600	19,800	Preferred	*	26⅛	39	11⅛	17⅛	8	10¼	8½	Dec. 11	10	Dec. 9	8½	Dec. 11	40½	Jan. 9
15,933	78,123	Warner-Quinlan	*	4¾	Sale	2	Sale	1	Sale	⅞	Dec. 30	2	Dec. 1	⅞	Dec. 30	7⅜	Feb. 4
23,450	493,280	Warren Bros	*	27⅞	Sale	6	Sale	4¼	5	3¾	Dec. 14	6⅜	Dec. 2	3¾	Dec. 14	46⅜	Feb. 27
850	11,455	Convertible preferred	*	42	50	16¼	18½	13	15¾	12¼	Dec. 18	17	Dec. 3	12¼	Dec. 18	49⅞	Feb. 27
9,100	74,100	Warren Fdry & Pipe	*	23	26	15	15½	13¼	14½	13¼	Dec. 30	15½	Dec. 5	13¼	Dec. 30	32	Mar. 20
35,460	49,560	Webster Eisenlohr	*	3¼	Sale	⅝	⅞	1	1¼	¼	Dec. 12	⅞	Dec. 4	¼	Dec. 12	6	Feb. 24
620	6,270	Preferred	100	60	80	20½	56	20½	----	20½	Dec. 16	25	Dec. 8	20	Sept. 30	60	Jan. 7
470	950	Wells Fargo & Co	1	----	1½	1	⅝	⅝	1	⅝	Dec. 21	1	Dec. 3	⅝	Dec. 21	1	Jan. 30
13,000	117,100	Wesson Oil & Snowdrift	*	20½	21½	16¼	Sale	14½	Sale	12	Dec. 18	16¼	Dec. 1	12	Dec. 18	26¼	Mar. 20
3,100	38,400	$4 conv preferred	*	54¾	Sale	50	Sale	48½	50	48	Dec. 17	50	Dec. 1	44¼	Oct. 6	57⅛	Feb. 11
850	4,950	West Penn El Co "A"	*	97	105¼	80	Sale	60¼	Sale	50¼	Dec. 18	80	Dec. 1	50¼	Dec. 18	105¼	Apr. 22
2,231	13,301	7% preferred	100	104⅞	Sale	81⅞	Sale	64	Sale	55	Dec. 16	83	Dec. 4	55	Dec. 16	112	Mar. 27
8,570	13,980	Preferred (6)	100	96	Sale	72	Sale	55¼	Sale	49½	Dec. 16	72	Dec. 1	49½	Dec. 16	103	Mar. 19
1,260	8,604	West Penn Pow pref 7%	100	116	116¼	110⅞	Sale	99⅛	Sale	93¼	Dec. 18	110⅞	Dec. 1	93¼	Dec. 18	120	Mar. 17
380	6,950	6% preferred	100	103¼	Sale	101	Sale	83	88	88	Dec. 29	101	Dec. 1	88	Dec. 29	113½	July 10
4,900	52,200	Western Dairy Prod A	*	22	28	13	14¼	12½	Sale	8¼	Dec. 28	13	Dec. 2	8¼	Dec. 28	44½	Feb. 20
11,300	225,500	Class B v t c	*	4⅞	Sale	3½	Sale	3¼	Sale	2⅜	Dec. 17	3⅝	Dec. 1	2⅛	Dec. 17	12⅞	Mar. 25
111,622	723,522	Western Union Teleg	100	131	Sale	52½	Sale	38½	Sale	38½	Dec. 31	52⅞	Dec. 1	38½	Dec. 31	150¾	Feb. 24
50,800	254,100	Westinghouse Air Brake	*	33	33½	16½	Sale	x13½	Sale	11	Dec. 15	17	Dec. 7	11	Dec. 15	36⅛	Feb. 21
434,181	10,341,741	Westinghouse El & Mfg	50	91¾	Sale	33⅝	Sale	23¼	Sale	22¼	Dec. 28	34	Dec. 4	22½	Dec. 28	107¾	Feb. 26
1,210	23,865	7% 1st preferred	50	110	Sale	76	78	63	Sale	60¼	Dec. 28	78	Dec. 3	60¼	Dec. 28	119½	Feb. 27
4,300	65,600	Weston El Instr	*	22¾	Sale	7¾	8	9	Sale	6	Dec. 16	8	Dec. 9	6	Dec. 16	40	Mar. 16
400	1,800	Class A	*	35½	36	20⅛	29½	20	29½	x19	Dec. 18	x19	Dec. 18	x19	Dec. 18	36¼	Jan. 5
7,200	154,250	Westvaco Chlorine Prod	*	21	Sale	10⅜	Sale	10¼	Sale	7⅝	Dec. 17	10⅜	Dec. 1	7⅝	Dec. 17	34½	Apr. 10
1,700	8,257	Wheeling Steel Corp	*	----	----	10½	11	5	9	9	Dec. 19	10½	Dec. 7	9	Dec. 19	20¼	July 7
1,400	4,264	Preferred	100	----	----	39	Sale	31½	36½	30	Dec. 22	39	Dec. 1	30	Dec. 22	70	July 6
24,160	174,060	White Motor	50	23¼	Sale	10⅝	Sale	9½	Sale	8	Dec. 28	12⅞	Dec. 4	7⅜	Oct. 8	26¼	Jan. 12
6,600	43,700	White Rk M Spr ctfs	*	36	37	27½	30	21	Sale	20	Dec. 17	26⅞	Dec. 2	20	Dec. 17	47¾	Mar. 20
15,900	56,200	White Sewing Mach	*	2¼	2½	1½	Sale	1	Sale	⅞	Dec. 28	1½	Dec. 1	⅞	Dec. 28	5	Apr. 6
3,800	12,500	Preferred	*	5½	6	2	2⅞	1¼	1⅜	1	Dec. 17	2⅛	Dec. 9	1	Dec. 17	10¾	Apr. 13
10,200	78,100	Wilcox Oil & Gas	*	7	7⅛	5	Sale	2¾	Sale	2¾	Dec. 12	5	Dec. 1	2¾	Dec. 12	9⅜	Mar. 26
400	16,900	Wilcox-Rich Corp class A	*	20¾	23	20	25	16⅜	20	17¼	Dec. 15	20	Dec. 11	17¼	Dec. 15	30	Mar. 19
------	100	Class B	*	----	16¾	----	⅛	----	⅛	----	----	----	----	15	June 27	20	Mar. 21
100,500	775,600	Willys-Overland	5	5	Sale	2⅞	Sale	2⅜	Sale	1⅜	Dec. 18	3	Dec. 1	1¾	Oct. 2	8	Mar. 19
1,734	21,434	7% preferred	100	52¼	Sale	23	Sale	16	20	17½	Dec. 30	24¼	Dec. 7	14½	Oct. 6	56¼	May 16
5,400	64,300	Wilson & Co	*	2¼	2¾	1	1½	¾	1	¾	Dec. 9	1	Dec. 2	⅝	Oct. 17	4	Feb. 10
6,300	70,700	"A"	*	5⅜	6	2⅞	Sale	2½	Sale	2	Dec. 11	2⅞	Dec. 1	1¾	Oct. 6	10⅜	Feb. 17
3,900	62,200	Preferred	100	37	40	19	24	17½	Sale	17	Dec. 17	21	Dec. 3	15	Oct. 6	51¾	Jan. 12
600,570	4,888,251	Woolworth (F W)	10	53⅜	Sale	45¾	Sale	40	Sale	35	Dec. 18	47¾	Dec. 4	35	Dec. 18	72¾	Aug. 18
61,700	3,102,200	Worthington P & M	100	60¼	Sale	25	Sale	18¾	Sale	15¼	Dec. 17	26⅞	Dec. 7	15¼	Dec. 17	106¼	Feb. 24
400	2,700	7% preferred "A"	100	71¼	90	45	55	32	41	38¼	Dec. 16	x43¼	Dec. 10	38¼	Dec. 16	95	Mar. 7
700	6,000	6% preferred B	100	69	75	25	45	25½	35	23	Dec. 16	25½	Dec. 21	23	Dec. 16	83¾	Mar. 9
1,080	3,710	Wright Aeronautic	*	10⅝	19	8½	10½	7⅛	9	7¼	Dec. 15	8¼	Dec. 14	7⅛	Dec. 15	27	Feb. 25
24,900	466,400	Wrigley (Wm) Jr	*	66¾	Sale	59	Sale	51½	Sale	46	Dec. 17	61	Dec. 7	46	Dec. 17	80⅛	Mar. 4
9,800	46,700	Yale & Towne	25	25⅜	Sale	12½	Sale	5⅝	13	8¼	Dec. 18	12½	Dec. 1	8¼	Dec. 18	30	Jan. 23
42,900	1,476,100	Yel Trk & C'ch class B	10	9½	Sale	4⅜	Sale	3⅝	Sale	3	Dec. 14	4⅜	Dec. 1	3	Dec. 14	15½	Mar. 20
680	5,350	7% preferred	100	75	80	33½	Sale	15¾	24	15½	Dec. 28	35	Dec. 1	15½	Dec. 28	76	Mar. 19
8,250	124,100	Young Spring & Wire	*	22¼	Sale	8⅝	12⅞	7⅝	Sale	6	Dec. 28	11⅝	Dec. 4	6	Dec. 28	29	Feb. 24
11,900	52,200	Youngst'n Sh & Tube	*	70½	85	20	Sale	14⅜	Sale	12	Dec. 17	20½	Dec. 3	12	Dec. 17	78	Feb. 28
------	1,000	(Blue) certificates	*	----	130	----	----	----	----	----	----	----	----	35	June 3	55	June 26
9,050	81,150	Zenith Radio Corp	*	2⅜	Sale	1½	Sale	⅝	Sale	⅝	Dec. 16	1½	Dec. 1	⅝	Dec. 16	5¼	Feb. 27
31,000	230,300	Zonite Products Corp	1	----	----	8	Sale	7	Sale	6¾	Dec. 12	8⅜	Dec. 1	6¾	Dec. 12	14	June 24

* No par value

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
December—Shares—	10,196,569	15,897,300	December	$86,020,000	$92,545,000
Jan. 1 to Dec. 31	110,349,651	222,286,725	Jan. 1 to Dec. 31	979,895,000	863,568,000

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE INDUSTRIAL AND MISCELLANEOUS	Par	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE FOR YEAR 1931 Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
100	100	Abbott Laboratories com	*							32 Dec. 28	32 Dec. 28	32 Dec. 28	32 Dec. 28
500	6,400	Acetol Products, Inc, A	*	4¾	Sale	5¼	9	6½	Sale	6 Dec. 14	7 Dec. 14	4½ Feb. 18	10 Sept. 2
250	875	Acme Steel common	25							14¾ Dec. 28	16⅞ Dec. 4	14¾ Dec. 28	39 Feb. 11
1,224	3,824	Acme Wire Co v t c	25			4½	6	1	4	4 Dec. 9	4½ Dec. 4	4 Dec. 9	14¾ July 6
200	200	Adams (J D) Mfg Co	*							11 Dec. 30	11 Dec. 30	11 Dec. 30	11 Dec. 30
325	2,125	Adams Millis 7% 1st pf	100							80 Dec. 16	85 Dec. 7	75¼ Oct. 5	95 Mar. 11
75	1,475	Aeolian Co (The) 7% pref	100							28 Dec. 17	28¼ Dec. 17	28 Dec. 17	63 May 6
	500	Aeronautical Indus warr										¼ Feb. 25	⅝ Jan. 5
300	1,500	Aero Supply Mfg class A	*			5	8			5 Dec. 22	6 Dec. 2	3 Nov. 12	10 Mar. 26
600	5,800	Class B	*	4	4½	1⅝	2½	1	2	1¼ Dec. 29	2⅜ Dec. 7	1¼ Dec. 29	4½ Feb. 13
1,100	21,200	Aero Underwriters Corp	*	5⅝	7½	11½	Sale	12½	15	11½ Dec. 1	13 Dec. 14	6⅛ Feb. 3	13 Dec. 14
4,615	89,715	Agfa Ansco Corp com	*			2½	5	3	Sale	1¼ Dec. 11	3 Dec. 3	1¼ Dec. 11	19½ Apr. 6
300	3,625	Preferred	100					45	50	51 Dec. 4	53 Dec. 4	51 Dec. 4	87 Apr. 4
10,402	28,346	Ainsworth Mfg Corp com	*	8¼	11	6	7¼	5¼	7	5½ Dec. 16	6½ Dec. 8	5½ Dec. 16	13 Feb. 31
2,800	10,450	Air Investors Inc com v t c	*	¾	Sale	½	⅝	¼	Sale	¼ Dec. 10	½ Dec. 7	¼ Nov. 24	1⅞ Feb. 28
1,800	19,000	Convertible preference	*	4	6	4½	7	3	Sale	2½ Dec. 28	4½ Dec. 8	2½ Dec. 28	9 Mar. 26
400	3,400	Warrants								⅛ Dec. 29	¼ Dec. 8	⅛ Dec. 29	⅝ Mar. 3
125	925	Ala Gr Sou RR ordinary	50							26¾ Dec. 29	35 Dec. 28	26¾ Dec. 29	92 Mar. 10
60	140	Preference	50					35	Sale	35 Dec. 31	39 Dec. 29	35 Dec. 31	95 Mar. 26
3,000	8,500	Alexander Industries	*	¼	1	¼	½	⅛	¾	⅛ Dec. 14	¼ Dec. 8	⅛ Dec. 14	¾ Jan. 7
2,800	8,100	All America General Corp	20	9¼	Sale	9¼	12	8½	Sale	8½ Dec. 31	9⅝ Dec. 29	8½ Dec. 31	11 Mar. 26
350	550	Alles & Fisher Inc	*							5 Dec. 30	5 Dec. 30	4¾ Nov. 23	5 Dec. 30
100	600	Alliance Investment com	*							3½ Dec. 21	3½ Dec. 21	3½ Dec. 21	8 Feb. 2
		Allied Aviation Industries											
	8,100	With stock pur warrants	*									⅛ June 3	⅝ Feb. 25
400	3,400	Allied Int Inv $2 conv pref	*			11	11½	7	9	9 Dec. 12	10 Dec. 10	9 Dec. 12	23 June 6
	25	Allied Kid $6½ conv pref	*									65 July 30	65 July 30
9,500	35,100	Allied Mills Inc	*	4¼	4⅞	4¾	Sale	4⅜	Sale	4 Dec. 14	4½ Dec. 8	3⅜ Oct. 23	5¼ Nov. 9
351	1,751	Allied Motor Indus com	*							½ Dec. 22	⅞ Dec. 14	½ Dec. 22	4⅜ Jan. 5
	8,400	Allied Product conv A	*									12½ Sept. 25	30¼ Apr. 20
29,105	278,173	Aluminum Co common	*	149½	Sale	70	Sale	54½	Sale	48 Dec. 17	70¾ Dec. 2	48 Dec. 17	224 Mar. 24
4,400	37,350	Preferred	100	106¾	107	75½	77	63	Sale	56¾ Dec. 18	75½ Dec. 2	56¾ Dec. 18	109½ Mar. 23
1,904	20,504	Aluminum Ltd	*	59¼	Sale	30	Sale	15	21½	12¾ Dec. 15	30 Dec. 1	12¾ Dec. 15	102 Mar. 24
3,050		6% cum preferred	100									75 May 29	92¾ Feb. 14
5,347		Series A warrants										13 June 19	60 Mar. 26
1,297	7,130	Series B warrants				3	Sale			3 Dec. 1	4 Dec. 5	2½ Oct. 1	60 Mar. 26
21	2,659	Series C warrants								3 Dec. 16	5 Dec. 10	3 Oct. 3	60 Mar. 26
625	2,622	Series D warrants								3⅜ Dec. 16	12 Dec. 3	3⅜ Dec. 16	60 Mar. 26
4,600	16,500	Aluminum Goods Mfg	*	14	16½	10	11	10¼	11½	x9⅞ Dec. 18	10⅜ Dec. 30	x9⅞ Dec. 18	16⅜ Mar. 6
	100	Aluminum Industries com	*	5	13							17¾ Feb. 27	17¾ Feb. 27
	200	Aluminum Manufactures	*									25 Mar. 19	30 June 26
500	6,000	American Arch Co	100	18	31⅞	12	18	7½	10½	7½ Dec. 28	18 Dec. 7	7½ Dec. 28	29 Jan. 10
1,700	68,300	Amer Austin Car Com	*	1	Sale	⅛	¼	⅛	¼	⅛ Dec. 9	½ Dec. 9	½ Sept. 25	1⅝ Jan. 9
1,200	2,600	Amer Bakeries Corp class A	*	25	33	16	25¼	8¼	15	x11¼ Dec. 18	16 Dec. 5	x11¼ Dec. 18	33½ Mar 19
	200	7% preferred	100		90							70 Nov. 5	92 Feb. 20
300	7,200	Amer Beverage Corp	*			4	5	5	Sale	2 Dec. 15	5 Dec. 31	2 Dec. 15	7½ Nov. 4
	180	American Book Co	100									75 Oct. 7	90 Mar. 12
2,090	13,190	Amer British & Contr Corp	*	1¾	2	½	⅞	⅜	Sale	¼ Dec. 17	½ Dec. 3	¼ Dec. 17	2¼ Apr. 4
900	4,000	Amer Capital Corp com cl A	*			⅝	Sale	⅝	Sale	½ Dec. 24	⅝ Dec. 1	⅜ Nov. 19	10 Feb. 25
3,300	29,800	Common class B	*	5	Sale	1½	½	¼	Sale	½ Dec. 30	½ Dec. 7	⅛ Nov. 4	6 Feb. 11
200	8,400	$5.50 prior preferred	*			53⅝	Sale			53½ Dec. 1	53⅝ Dec. 1	53½ Dec. 1	69 Sept. 12
	3,900	$3 preferred	*									15 Sept. 14	30¼ Mar. 10
2,925	15,350	American Cigar Co. com	100	65⅛	68	65	75	100		80¼ Dec. 5	85½ Dec. 30	46 Oct. 28	85½ Dec. 30
550	1,025	Preferred	100			81	90	95		100 Dec. 30	100½ Dec. 18	75 July 24	100½ Dec. 18
8,000	53,700	American Corp common	*			¾	Sale	½	Sale	⅜ Dec. 12	⅞ Dec. 2	¾ Dec. 12	5½ June 11
100	28,300	Warrants								1-16 Dec. 30	1-16 Dec. 30	1-16 Aug. 19	⅜ June 29
200	2,500	Amer Cyanamid com class A	*							4 Dec. 17	6 Dec. 9	4 Dec. 17	11¾ Apr. 16
87,162	776,617	Common cl B	20	7⅞	Sale	4	Sale	3	Sale	2⅝ Dec. 14	4¼ Dec. 2	2⅝ Dec. 14	12¾ Feb. 24
3,500	49,400	Amer Dept Stores Corp	*	1⅝	2	¾	Sale	o5-16	Sale	⅛ Dec. 15	o⅞ Dec. 11	⅛ Dec. 15	3 Feb. 24
200	1,025	7% 1st pref series A	100			4	Sale	7	10½	3⅛ Dec. 1	7 Dec. 28	3⅛ Dec. 1	17 Mar. 27
100	200	Amer El Secur partic pref								20 Dec. 23	20 Dec. 23	20 Dec. 23	28 Aug. 28
19,900	229,500	American Equities com	*	4¾	Sale	2¾	Sale	1⅞	Sale	1⅛ Dec. 29	2⅞ Dec. 2	1⅛ Dec. 29	7⅛ Feb. 26
	630	American Fork & Hoe com	*			13	19½		14			19 May 28	23 Jan. 10
42,102	210,602	Amer Founders Corp	*	3⅛	Sale	1⅛	Sale	⅝	Sale	⅝ Dec. 18	1¼ Dec. 1	⅝ Dec. 18	5½ Mar. 2
	600	6% 1st pref series D	50									37 Aug. 27	41 June 10
	650	Amer Hard Rubber Co	100									30 Jan. 23	35¼ Mar. 19
470	1,410	American Hardware	25	45	50	24	30			21 Dec. 17	24½ Dec. 10	21 Dec. 17	52 Feb. 13
42,800	235,300	Amer Investors com cl B	*	4⅜	Sale	3½	Sale	4½	Sale	1⅝ Dec. 17	4½ Dec. 31	1⅝ Dec. 17	7¾ Feb. 26
4,750	47,350	Warrants		1½	Sale	½	⅝	½	Sale	¼ Dec. 14	⅝ Dec. 4	¼ Dec. 14	2¾ Feb. 27
650	11,400	Amer Laund Mach com	20	42	44	17	19	15	15¾	14¾ Dec. 29	18½ Dec. 10	14¾ Dec. 29	45 Jan. 23
300	4,000	Amer Maize Products com	*	20	30	15	20	10¼	Sale	10 Dec. 16	10¼ Dec. 31	10 Dec. 16	32 June 22
250	3,125	Amer Mfg Co common	100	15	28	10	13	5½	8	6½ Dec. 28	10 Dec. 4	6½ Dec. 28	28 Jan. 5
675	1,950	Preferred	100			48¾	49	45	46	45 Dec. 12	48¾ Dec. 4	40¼ Sept. 14	50 Sept. 25
200	3,475	American Meter Co	*			20	35	20	30	30½ Dec. 14	30½ Dec. 14	20 Sept. 29	51 Feb. 24
	600	Amer Paper Goods Co com	5									28¼ June 8	29 June 6
200	400	Amer Phoenix Corp	50							2¼ Dec. 7	2¼ Dec. 7	2¼ Dec. 7	19 Mar. 9
100	1,000	Amer Pneumatic Serv com	25	1⅞	Sale					½ Dec. 7	½ Dec. 7	½ Dec. 7	2⅞ Feb. 25
	800	Amer Potash & Chem	*				18		18			16 Mar. 4	18 Mar. 16
300	1,200	Amer Salamandra Corp	50			12	20	1	7	6 Dec. 23	6 Dec. 23	6 Dec. 23	28 July 20
2,350	15,375	Amer Thread preferred	5			2⅞	Sale			1½ Dec. 11	3 Dec. 23	1½ Dec. 11	3⅝ Mar. 25
	1,475	Amer Transformer common	*	5	11	2½	4	2¼	4			2 Oct. 22	7 Feb. 20
		Amer Utilities & Gen Corp—											
26,000	408,950	Class B v t c	*	3⅛	Sale	⅜	Sale	⅜	Sale	¼ Dec. 10	½ Dec. 5	¼ Dec. 10	5 Jan. 24
	69,500	$3 cum pref	*									10 Sept. 16	30⅜ Mar. 23
5,800	295,100	American Yvette Co com	*	5	5¼	1	Sale	11-16	Sale	½ Dec. 22	1⅛ Dec. 7	½ Dec. 22	6 Apr. 13
	100	Convertible preferred	*									24½ Apr. 9	24½ Apr. 9
	100	Amoskeag Mfg common	*									7½ Jan. 12	7½ Jan. 17
		Amsterdam Trading Co											
	2,100	American shares		10½	20	7½	10					7 Oct. 7	17¾ Mar. 30
3,000	19,900	Anchor Post Fence com	*	3⅝	Sale	1½	1⅝	1⅜	Sale	1 Dec. 12	1½ Dec. 4	1 Dec. 12	5⅞ Feb. 13
	53,600	Anglo-Chile Nitrate Corp	*	8	Sale							5½ June 2	15 Mar. 21
10,200	60,900	Ex stock distribution				⅝	Sale	⅜	½	¼ Dec. 29	¾ Dec. 1	¼ Dec. 29	1⅛ July 30
	1,000	Anglo Norwegian Holdings	*									2¼ Jan. 19	3 Mar. 9
	100	Angus Co Del $4 pref A	*									10 Sept. 9	10 Sept. 9
	700	Animal Trap Co of Amer com	*			3	7		7			2½ Oct. 7	14⅝ May 8
600	1,000	Apex Electrical Mfg	*	10	16	6⅝	14	4	12	6⅛ Dec. 30	6⅛ Dec. 30	6 Aug. 14	11 Mar. 10
	30,300	Appanaug Co com	*			30	65	29½	65			50 Apr. 18	72¼ Mar. 27

For footnotes see page 56.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares	INDUS. & MISC. (Con.) Par										
6,500	41,300	Arcturus Radio Tube com.*	6	Sale	2⅛	3⅛	2	Sale	1⅛ Dec. 30	2½ Dec. 3	1⅛ Dec. 30	10 Apr. 6
3,800	18,200	Armstrong Cork com*	20½	24	9	9½	8	10	8½ Dec. 29	10½ Dec. 8	8½ Dec. 29	26½ Jan. 13
900	31,500	Art Metal Works com*	3¾	5½	2⅛	3	2	2¼	2 Dec. 11	2½ Dec. 11	2 Dec. 11	8¼ Feb. 24
180	730	Arundel Corp*	38	Sale					26½ Dec. 24	26½ Dec. 24	26½ Dec. 24	41¼ Jan. 7
		Associated Elec Industries—										
15,050	85,750	American deposit rects..£1	4¼	Sale	3¼	3½	o2¾	Sale	o2¾ Dec. 31	3½ Dec. 2	2¾ Sept. 21	5½ Mar. 6
200	3,500	Associated Laundries com.*							⅜ Dec. 24	¾ Dec. 24	¼ Sept. 29	1 Jan. 3
	400	Common v t c*									5-16 Oct. 15	½ May 20
			½	1	1	2¼	1	2	1 Dec. 14	1 Dec. 14	½ Oct. 5	4 Feb. 24
400	26,300	Associated Rayon Corp com.*	33	34							34 Jan. 7	60 Mar. 27
	40,900	6% Conv pref.....100									56 Mar. 13	59¾ Apr. 14
	6,300	6% pref ctfs of dep.....100									1 Dec. 14	8 Mar. 2
9,000	25,500	Atlantic Coast Fisheries.....*	3¾	4½	2½	Sale	1¼	2½	1 Dec. 14	2½ Dec. 1	110¾ Mar. 4	110¾ Mar. 4
	20	Atlantic Coast Line Co.....50					1-16	Sale	1-16 Dec. 11	⅛ Dec. 29	1-16 June 13	¾ Jan. 8
5,400	37,300	Atlantic Fruit & Sugar*	⅛	Sale	2¾	5	2	3	2½ Dec. 23	2¾ Dec. 7	2½ Oct. 26	13⅜ Feb. 26
725	26,725	Atlantic Securities com.....*									30 June 25	37 Mar. 13
	1,000	$3 pref with warr.....*									1 Dec. 12	14¼ Mar. 10
4,000	23,800	Atlas Plywood*	8½	11¾	3	Sale	1⅝	2	1 Dec. 12	3 Dec. 1	3⅛ Jan. 19	8¾ Mar. 20
52,000	486,308	Atlas Utilities Corp com.....*	4½	Sale	5	Sale	4⅝	Sale	4¼ Dec. 11	5½ Dec. 3	1⅛ May 15	2¾ Mar. 19
12,800	69,404	Warrants*					o1¼	Sale	1½ Dec. 15	1½ Dec. 7		
4,900	31,100	Automatic Voting Mach com*	2½	4	1½	1⅞	1½	Sale	1 Dec. 23	1⅝ Dec. 9	1 Dec. 23	8½ Feb. 16
5,832	66,532	Conv prior participating..*	8¼	Sale	6⅛	Sale	5	Sale	4 Dec. 17	6⅝ Dec. 9	4 Dec. 17	16 Feb. 14
4,000	13,000	Aviation Securities Corp...*	11	Sale	9½	12	10	Sale	10 Dec. 30	10 Dec. 30	10 Oct. 1	16½ Mar. 5
600	2,600	Aviation Secur of New Eng.*	1	5	2	4	1½	3	1½ Dec. 24	2 Dec. 10	1½ Dec. 24	6 Feb. 26
1,000	7,800	Axton-Fisher Tob A com...10	37	39	35	41	-----	32	34½ Dec. 10	36 Dec. 4	34½ May 25	41½ Feb. 9
735	4,718	Babcock & Wilcox Co.....100	104	108		55	40½	45	x36 Dec. 18	50¼ Dec. 8	x36 Dec. 18	110 Jan. 15
100	600	Bancomit Corp common.....*	37½	55	20	29	17	29	17 Dec. 16	17 Dec. 16	17 Dec. 16	37½ Jan. 21
	300	Bastian Blessing Co*			5	15					11 Oct. 21	19½ Jan. 28
		Baumann (Lud) & Co										
10	425	Conv 7% 1st pref.....100			51	65	-----	50¼	51 Dec. 7	51 Dec. 7	50½ Nov. 10	71¼ Mar. 3
1,000	7,400	Bellanca Aircraft v t c.....*	3¼	4½	1¼	2½	1¼	Sale	1 Dec. 29	1⅜ Dec. 16	1 Dec. 29	5 July 30
2,800	54,428	Benef Indus Loan com.....*					9⅞	Sale	9⅛ Dec. 31	12 Dec. 2	8½ Oct. 5	19 Mar. 12
300	4,400	Benson & Hedges common...*	1	3	1	2	½	2	1 Dec. 15	1 Dec. 15	1 Dec. 15	5 Mar. 10
	100	Convertible preferred.....*									13 Apr. 16	13 Apr. 16
800	10,700	Bickford's Inc com*			10½	Sale	8¼	11	9¾ Dec. 15	11 Dec. 8	9¾ Dec. 15	18¼ Feb. 25
300	4,000	$2.50 cum conv pref.....*			23½	Sale	23	24¼	22¾ Dec. 1	23½ Dec. 1	22¾ Dec. 1	30½ July 16
400	9,645	Bigelow-Sanford Carpet.....*	22	24							20 Oct. 5	34½ Aug. 1
	140	6% preferred.....100			70	95	-----	95			80½ Mar. 31	85 June 27
	600	Blauner's common*	20	24	12	32	7	32			20½ June 16	26 Feb. 24
3,720	22,670	Bliss (E W) & Co common...*	15¼	17	4½	5½	-----	-----	2 Dec. 29	4¾ Dec. 7	2 Dec. 29	16¾ Feb. 18
31,690	300,390	Blue Ridge Corp com.....*	3½	Sale	1⅝	Sale	1¼	Sale	1 Dec. 28	1⅞ Dec. 8	1 Dec. 28	6⅜ Feb. 27
31,850	239,300	Opt 6% Conv pref.....50	30¾	Sale	22¾	Sale	18⅜	Sale	15¾ Dec. 29	23¼ Dec. 1	15¾ Dec. 29	38⅞ Mar. 2
1,500	9,500	Blumenthal (S) & Co com...*	10¼	15	6	Sale	4	10	3 Dec. 18	6 Dec. 1	3 Dec. 18	20½ Feb. 19
100	3,200	Bohack (H C) Co com.....*	70	75	45	55	29	50	45 Dec. 8	45 Dec. 8	45 Dec. 8	80 Mar. 27
	400	7% 1st pref.....100			93	105	89	99			100 June 1	104 May 29
	1,225	Borg-Warner Corp pref...100									88¼ Jan. 21	96¼ Apr. 1
	90	Boss Manufacturing com...*									125½ Apr. 6	160 Mar. 25
	60	Boston & Albany RR.....100									175½ Jan. 22	184¼ Aug. 20
	1,800	Botany Cons Mills com.....*	¼	¼	⅛	¾	⅛	¾			¼ June 5	½ May 7
1,300	24,700	Bourjois Inc*	5	7½	4¼	5½	4¼	5½	3 Dec. 15	4¼ Dec. 11	3 Dec. 15	10¾ Mar. 3
	8,800	Bower Roller Bearing.....*									8¾ Nov. 9	17½ Mar. 24
	200	Bowman-Bilt Hotels com.100									⅝ Mar. 6	⅞ Mar. 5
300	310	1st preferred.....100							2 Dec. 10	2 Dec. 10	2 Dec. 10	4½ June 19
1,000	10,000	Bridgeport Machine com.....*	1½	2	1	1¼	¼	¾	½ Dec. 14	1 Dec. 2	½ June 27	2¼ Feb. 24
	500	Bright Star Elec class B.....*				1		1			¼ Nov. 18	⅝ Sept. 28
3,000	13,000	Brill Corp class A*	2	4	1½	Sale	1½	4	1¼ Dec. 4	2¼ Dec. 28	⅛ Oct. 2	6 Feb. 24
2,200	7,550	Class B*	⅝	1½	⅝	Sale	o¼	Sale	⅛ Dec. 22	⅝ Dec. 1	⅛ Dec. 22	1¼ Mar. 17
400	6,400	Brillo Mfg Co common.....*	5½	6	7¼	7½	6½	7⅛	6½ Dec. 16	7 Dec. 7	5⅛ Jan. 6	9 Nov. 9
	8,100	Class A*	21	24½	21	24½	20½	24½			20 Apr. 22	23¾ Sept. 9
7,300	51,800	Brit-Amer Tob Ord bearer..£1	24¼	Sale	-----	-----	-----	-----	12¼ Dec. 9	12⅞ Dec. 11	8⅜ Sept. 21	24¾ Jan. 3
700	9,000	Amer dep receipts reg...£1							12¼ Dec. 9	12⅛ Dec. 9	12⅛ Dec. 9	20⅝ Jan. 27
		British Celanese—										
7,200	39,400	American dep receipts.....	1¼	Sale	1¾	2	1½	1⅞	1½ Dec. 10	1¾ Dec. 3	⅝ Oct. 7	2⅜ Nov. 16
90	115	Brown Co 6% pref.....100							9½ Dec. 9	12 Dec. 2	9½ Dec. 9	35 June 25
100	100	Brown Fence & Wire cl A...*					8	25	9 Dec. 28	9 Dec. 28	9 Dec. 28	9 Dec. 28
	600	Bruce (E L) Co*									23½ June 4	26 June 16
	100	Bucyrus Monighan class A ...*									21¾ May 1	21¾ May 1
2,500	14,125	Bulova Watch Co $3.50 con pf*	21⅞	27	13¼	14½	13	21¾	11 Dec. 17	13½ Dec. 8	11 Dec. 17	31 Feb. 11
10,350	20,050	Burco Inc com*	4	5	1	2	1⅜	Sale	1 Dec. 21	1¼ Dec. 19	1 Oct. 6	6¼ Apr. 11
290	11,590	6% pref with warrants..50	34¼	35	15	30	12	30	15½ Dec. 10	16 Dec. 17	15½ Dec. 10	40¼ Mar. 27
850	29,750	Warrants*							⅛ Dec. 30	⅛ Dec. 19	⅛ Nov. 5	1 Feb. 10
1,800	22,600	Burma Corp, Amer dep rcts..	2⅛	Sale	1⅜	1½	1¼	1¾	1⅜ Dec. 10	1⅜ Dec. 2	1½ June 2	2⅜ Mar. 7
5,775	19,375	Butler Bros.....20	5½	Sale	3	3½	o1¾	Sale	o1¾ Dec. 31	3 Dec. 3	o1¾ Dec. 31	7 Jan. 17
	500	Buzza Clark Inc common...*									½ May 11	½ May 11
8,400	56,900	Cable Radio Tube com v t c..*	¼	1⅛	1½	Sale	o½	Sale	⅛ Dec. 12	1¾ Dec. 1	⅛ Oct. 1	2⅛ Apr. 10
	200	Camden Fire Insurance.....5			-----	18¼	9	18¼			17¼ June 6	x18 July 14
600	600	Campe (The) Corp com.....*							2 Dec. 14	2⅜ Dec. 16	2 Dec. 14	2⅜ Dec. 16
	200	Canada Bread Ltd com.....*									6½ Apr. 13	7 Apr. 13
	900	Canada Cement Co com...100									x12⅝ Jan. 19	17¼ Mar. 14
	500	6½% cum preference...100									92⅛ Jan. 23	92¼ Jan. 24
100	100	Canadian Car & Fdry com.100					4	7	6½ Dec. 15	6½ Dec. 15	6½ Dec. 15	6½ Dec. 15
	500	Canadian Indus Alcohol A..*	2½	4	-----	3¾	-----	2			3½ Jan. 20	5 Jan. 21
	50	Canadian Indus 7% pref...100									122¼ Mar. 4	123¾ Mar. 4
	100	Capital Management Corp.25									20 Apr. 20	20 Apr. 20
120	2,620	Carman & Co conv A stk.....*			12	13	11	13	12 Dec. 30	13 Dec. 19	12 Oct. 13	16½ Aug. 21
100	1,000	B stock*			3½	6	3	6	3 Dec. 28	3 Dec. 28	3 Dec. 28	8 Mar. 11
2,316	14,116	Carnation Co common.....*	24	26	18⅝	19	17	17¼	17 Dec. 30	19 Dec. 3	17 Dec. 30	26 Feb. 17
		Carreras Ltd.....£1									15⅞ June 12	15¾ June 12
	100	Am dep rcts A ord shares..									1⅝ June 12	3 Jan. 12
	300	Am dep rcts B ord shares..									12 Dec. 30	25 Feb. 24
500	12,300	Carrier Corp common.....*	15	30	13	16	10	13¾	12 Dec. 30	14½ Dec. 11	32 Jan. 8	32 Jan. 8
	100	Castle (A M) & Co.....10									3½ Nov. 11	3½ Nov. 11
	100	CeCo Mfg Co Inc*										
		Celanese Corp of Amer—										
4,675	9,360	7% 1st partic pref.....100			24	40	24¾	Sale	16½ Dec. 16	25 Dec. 31	16½ Dec. 16	65 July 15
968	6,508	New 7% prior preferred..100			39	60	33	40	26 Dec. 22	39 Dec. 4	26 Dec. 22	81¼ July 31
350	1,750	Celluloid Corp common.....*	7¼	Sale	1¾	4	2	4	2 Dec. 15	2½ Dec. 7	2 Nov. 19	10 Jan. 5
400	400	1st preferred*							29¾ Dec. 22	29¾ Dec. 22	29¾ Dec. 22	29¾ Dec. 22
26,800	92,300	Centrifugal Pipe Corp.....*	5¼	Sale	3¼	4	4	Sale	2 Dec. 14	4 Dec. 31	2 Dec. 14	8½ Feb. 10
5,500	90,633	Chain Stores Develop com..*	1½	Sale	3-16	Sale	⅛	3-16	⅛ Dec. 2	3-16 Dec. 1	⅛ Nov. 16	4¾ Mar. 31
3,800	39,625	Chain Store Stocks Inc.....*	6½	7¼	6½	7¼	5¾	6	5¾ Dec. 14	6½ Dec. 2	5¾ Dec. 14	11⅞ Feb. 19
1,405	4,305	Charis Corp common.....*	20	21½	14	18⅞	13	15	13¼ Dec. 29	15 Dec. 8	13¼ Dec. 29	24½ Apr. 21
60	340	Chic Burl & Quincy RR...100			130	150	-----	-----	95 Dec. 17	104 Dec. 21	95 Dec. 17	197 Mar. 14
	2,800	Chicago Nipple Mfg class A.50									⅜ May 2	1 Jan. 8
	100	Chicago Rivet & Mach Co...*									3 Nov. 28	3 Nov. 28
280	2,800	Childs Co preferred.....100			70	72⅞	-----	-----	45 Dec. 18	72¾ Dec. 2	45 Dec. 18	108 Jan. 6
359,500	6,334,200	Cities Service common.....*	15⅛	Sale	6⅞	Sale	5¾	Sale	5 Dec. 16	7 Dec. 1	5 Dec. 16	20¾ Feb. 17
7,400	84,400	Preferred*			56⅜	Sale	45	Sale	44 Dec. 30	56⅜ Dec. 1	35⅜ Oct. 6	84¾ Feb. 24
1,100	14,527	Preferred B*			5⅜	Sale	-----	-----	4 Dec. 29	5⅜ Dec. 1	4 Dec. 29	7½ Mar. 3
120	1,350	Preferred BB*			-----	-----	-----	-----	41½ Dec. 28	54 Dec. 2	41½ Dec. 28	72½ Mar. 25
	5,700	City Machine & Tool com...*	6	9	-----	10½	-----	5			7⅛ Apr. 30	15 May 20
		City Savings Bank Co Ltd										
	400	Budapest—Amer shares..			5	43	3¼	43			39½ June 3	40¾ Apr. 22
	1,200	City & Sub Homes Co.....10									9 June 29	10 May 9
	200	Clark (D L) Co*						8			8⅛ Oct. 9	11¾ Aug. 14
	100	Clark Light conv A stock...*									⅛ Apr. 7	⅛ Apr. 7
	800	Claude Neon Elec Prod.....*									10½ Oct. 1	20¾ Apr. 15
19,100	109,700	Claude Neon Lights com....1			1½	Sale	1⅛	1¼	⅞ Dec. 18	1⅞ Dec. 15	⅛ Dec. 18	10⅝ Feb. 24
2,000	34,800	Cleveland Tractor com.....*	7	8¼	3	5	2¾	Sale	2¾ Dec. 31	3¼ Dec. 15	2 Sept. 21	10⅝ Jan. 8
	200	Cleveland Un Stock Yards..*									14¾ June 6	14⅞ June 6
	100	Clinchfield Coal common...*									3 Nov. 30	3 Nov. 30
100	3,400	Club Aluminum Utensil.....*				1½			¼ Dec. 29	¼ Dec. 29	¼ Dec. 29	3¼ Feb. 10
	200	Cockshutt Plow Co com.....*									6 Nov. 2	9¾ Feb. 11
600	3,800	Cohn & Rosenberger Com ...*							3½ Dec. 22	3⅝ Dec. 30	3½ Dec. 22	8½ Feb. 3
18,800	201,200	Colombia Syndicate.....1	3-16	Sale	1-16	Sale	1-16	Sale	1-16 Dec. 1	⅛ Dec. 11	1-16 June 8	⅛ Jan. 9
200	4,000	Colt's Patent Fire Arms Mfg25	19	Sale	8	13	8½	12	8 Dec. 17	8⅝ Dec. 24	8 Dec. 17	22 Feb. 5
2,100	8,700	Columbia Pictures Corp com*	15	22	4¾	Sale	3	4	3½ Dec. 29	4¾ Dec. 1	3½ Dec. 29	23 Feb. 24
4,175	35,075	Common vot trust ctfs.....*	15	17½	4	4¾	3⅛	3⅜	2⅝ Dec. 22	4⅝ Dec. 3	2⅝ Dec. 22	22 Feb. 16
100	300	Columbus Auto Pts conv pf..*			4½	20	4½	10	5 Dec. 30	5 Dec. 30	5 Dec. 30	14 Mar. 19
		Commonwealth Secur Inc...										
	200	Conv preferred.....100									39 Apr. 14	46¼ Feb. 10
	200	Compressed Indus Gases....*									21⅝ Feb. 16	21⅝ Feb. 16
2,000	14,600	Consolidated Aircraft com.*	10¾	Sale	2	2¼	½	2⅛	¾ Dec. 30	2 Dec. 10	¾ Dec. 30	10¾ Jan. 2

For footnotes see page 56

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares.	INDUS. & MISC. (Con.) Par										
		Consol Automatic										
11,600	79,200	Merchandising v t c *		¼ Sale		⅛ Sale			1-16 Dec. 8	⅛ Dec. 1	1-16 Mar. 31	¼ Jan. 2
1,100	5,300	$3.50 preferred *						⅛ Sale	⅛ Dec. 14	¼ Dec. 11	⅛ Dec. 14	1¼ Jan. 13
	500	Consol Cigar Corp warrants									½ Oct. 1	1 Oct. 28
	41,900	Consol Dairy Products *	4	Sale							3¼ Feb. 9	9⅛ May 13
4,050	13,250	Cons Retail Stores Inc com *	3½	Sale	1	3	1	1½	1 Dec. 28	1⅜ Dec. 30	1 Dec. 28	4⅞ Jan. 16
1,000	3,900	Consol Theatres Ltd v t c *	1⅞	5	¼	¾	¼	2	¼ Dec. 10	⅜ Dec. 18	⅛ Dec. 10	3 Apr. 22
1,100	9,000	Continental Chic Corp com *	5	6½	2½	3½	1	2½	1½ Dec. 29	2½ Dec. 9	1½ Dec. 29	10¼ Feb. 26
1,100	1,800	Convertible preference *	35	37	21	26		19	14 Dec. 29	20¼ Dec. 10	14 Dec. 29	37½ Feb. 3
	3,700	Cont'l Roll & Steel Fdry com *			10	15	5	9½			8½ Sept. 14	21½ June 10
300	300	Continental Secur common *					o1⅜	Sale	o1⅜ Dec. 31	3½ Dec. 7	o1⅜ Dec. 31	3½ Dec. 7
		Continental Shares Inc—										
10,324	29,179	Preferred series B 100			4	Sale	2⅛	Sale	1⅜ Dec. 28	4½ Dec. 2	1⅜ Dec. 28	51 Jan. 14
10,944	75,064	Convertible pref 100	42	Sale	4¾	Sale	2⅝	Sale	1⅜ Dec. 18	4⅞ Dec. 7	1⅜ Dec. 18	54⅝ Jan. 9
	500	Coon (W B) Co common *									7 June 8	15 Jan. 22
3,100	22,900	Cooper Bessemer Corp com *	19	23	3½	4	4½	Sale	1⅝ Dec. 30	4½ Dec. 31	1⅝ Dec. 30	23¾ Feb. 24
4,050	11,250	$3 cum pref with warr *	34	Sale	11¾	18	9¼	Sale	8¾ Dec. 19	13¼ Dec. 11	8¼ Oct. 1	36¾ Jan. 30
		Copeland Products Inc										
400	7,100	class A without warr *					8¾	Sale	8¾ Dec. 24	10½ Dec. 10	8 June 19	23¾ July 22
104,500	2,362,600	Cord Corp 5	5¼	Sale	7½	Sale	7⅛	Sale	6¼ Dec. 14	8¼ Dec. 7	4½ Oct. 6	15 Apr. 6
11,134	41,034	Corporation Sec of Chic *	14⅛	Sale	5½	Sale	2	Sale	1½ Dec. 29	6 Dec. 1	1½ Dec. 29	22 Feb. 11
1,600	21,400	Corroon & Reynolds com *	4	Sale	1½	2½	2	Sale	1 Dec. 15	2 Dec. 31	1 Dec. 15	6½ Mar. 3
2,900	17,600	$6 Conv pref A *	43	Sale	11½	13⅞	8	9	7⅛ Dec. 23	11½ Dec. 9	7⅛ Dec. 23	51⅞ Jan. 2
		Courtaulds Ltd £1										
1,300	6,600	Am dep rcts for ord stk reg							5¾ Dec. 17	6 Dec. 23	5¾ Dec. 17	8½ Apr. 14
	200	Crane Co com			16	19					34½ Apr. 28	35 Mar. 24
	75	Preferred 100				88					103½ Sept. 9	107 June 1
8,600	127,800	Crocker Wheeler Elec Mfg *	7¼	Sale	5	6	o4	Sale	2⅝ Dec. 11	5⅜ Dec. 5	2⅝ Dec. 11	14½ Mar. 12
		Crosse & Blackwell—										
300	1,300	$3.50 Preferred *							17½ Dec. 17	17½ Dec. 17	17½ Dec. 17	25 Apr. 27
500	2,000	Crowley Milner & Co com *			10	Sale	10	17	10 Dec. 1	11 Dec. 1	10 Dec. 1	19 June 24
5,400	39,320	Crown Cork Internat cl A *	7½	Sale	2	Sale	1¼	Sale	1 Dec. 21	2 Dec. 1	1 Dec. 21	8½ Mar. 12
		Crown Zellerbach Corp										
	475	$6 conv pref A *									27½ Apr. 22	39¼ Mar. 23
24,300	94,200	Cuban Cane Products warr							1-32 Dec. 11	1-16 Dec. 3	1-32 Dec. 11	¼ Jan. 7
400	1,300	Cuban Tobacco com v t c							1 Dec. 28	2 Dec. 8	1 Dec. 28	6⅝ Jan. 21
1,400	9,200	Cuneo Press com 10	25½	29	16	Sale	15	18	14 Dec. 18	16½ Dec. 23	14 Dec. 18	36¾ Mar. 27
200	2,250	6½% pref with warr 100					55	71	65⅜ Dec. 2	65⅜ Dec. 2	65⅜ Dec. 2	90 Apr. 9
	200	Curtis Lighting Co *			4	6					5 July 30	5 July 30
400	9,100	Curtis Mfg Co class A *							15 Dec. 12	15 Dec. 12	15 Dec. 12	19¼ Aug. 20
700	2,900	Curtiss Airports v t c *	1	Sale	1	2¼	1	Sale	⅝ Dec. 28	1 Dec. 11	⅝ Dec. 28	2 Mar. 9
100	600	Curtiss Flying Service Inc *	2	Sale	½	4			⅝ Dec. 11	⅝ Dec. 11	⅝ Dec. 11	2½ Jan. 8
		Curtiss-Reid Aircraft—										
	500	Pref with warrants 30				10					1 Nov. 6	4 Apr. 16
	100	Curtiss-Wright Export com *									5 Jan. 23	5 Jan. 23
5,700	191,200	Curtiss Wright warrants		⅛ Sale		⅛ 3-16	1-16	⅛	1-16 Dec. 12	⅛ Dec. 2	1-16 Dec. 12	⅛ Mar. 24
450	6,950	Davenport Hosiery *	12⅞	Sale	14	16	13	14	13¾ Dec. 17	o14⅝ Dec. 10	12⅞ Jan. 2	19 Aug. 18
	100	Davis Drug Stores com *									⅛ Apr. 10	¼ Apr. 10
	100	Convertible preferred *									⅝ Mar. 26	⅝ Mar. 26
39,900	536,220	Dayton Airplane Engine *	2¼	Sale	¼	Sale	⅛	Sale	1-16 Dec. 17	⅜ Dec. 1	1-16 Dec. 17	2½ Jan. 16
	3,300	Decca Record Amer shares £1									⅛ July 29	⅜ Oct 31
100	100	Decker (A) & Cohn com A *					⅝	Sale	⅝ Dec. 31	⅝ Dec. 31	⅝ Dec. 31	⅝ Dec. 31
29,130	260,037	Deere & Co com 100	36½	Sale	13½	Sale	9¾	Sale	9¼ Dec. 11	14 Dec. 7	8½ Oct. 6	44¾ Feb. 28
49,940	874,740	De Forest Radio v t c *	1⅝	Sale	1⅛	Sale	1⅛	Sale	1 Dec. 11	1½ Dec. 18	1 Dec. 11	8¼ Mar. 25
		De Havilland Aircraft Co—										
200	1,500	Am dep rcts ord reg £1	4	5	2	4	2	3	2 Dec. 8	2 Dec. 8	2 Dec. 8	5¼ Apr. 14
	7,900	Deisel-Wemmer-Gilbert com *			6	12		12			7¾ Oct. 27	17 Mar. 20
31,850	344,565	Detroit Aircraft Corp *	1¾	Sale	¼	Sale	⅛	Sale	⅛ Dec. 16	⅜ Dec. 7	⅛ Dec. 16	3½ Mar. 2
	1,700	Detroit Gasket & Mfg com *									18¾ Mar. 23	19¾ Mar. 11
	100	De Vilbiss Co 7% pref 10									8½ June 4	8½ June 4
	100	Diamond Shoe Corp com *									24½ Feb. 21	24½ Feb. 21
135	505	Dictaphone Corp com *							9¾ Dec. 29	9¾ Dec. 29	9¾ Dec. 29	23 Apr. 28
		Dinkler Hotels										
	900	Class A with warrants *									4½ Oct. 19	8 Mar. 7
	660	Dixon (Jos) Crucible Co 100			80	127			69 Dec. 24	75 Dec. 18	69 Dec. 24	132 Jan. 30
6,800	22,733	Doehler Die-Casting *	6	6¼	3⅛	Sale	2¾	Sale	2½ Dec. 10	3⅜ Dec. 3	2½ Dec. 10	7¾ Mar. 3
	125	Dominion Bridge Co Ltd *									48 Apr. 10	52 Feb. 14
	1,000	Dominion Steel & Coal cl B *									1½ Sept. 18	3¾ May 5
	250	Douglas (W L) Shoe 7% pf 100					22	40			27 Sept. 16	56 Mar. 5
500	15,750	Dow Chemical Co com *							30¼ Dec. 18	32 Dec. 22	30¼ Dec. 18	51 Jan. 6
	80	Preferred 100									102 Feb. 24	105 Apr. 14
	1,550	Draper Corp *	27	33							30 Nov. 23	46½ Apr. 13
1,800	30,700	Driver Harris Co common 10	24¼	Sale	9	Sale	6	8	5½ Dec. 22	9 Dec. 1	5⅛ Dec. 22	41½ Feb. 20
80	300	7% preferred 100					o66	Sale	66 Dec. 22	66 Dec. 22	66 Dec. 22	80 Jan. 7
5,800	48,900	Dubilier Condenser Corp *	3⅝	Sale	1½	1¾	1⅛	Sale	1⅛ Dec. 31	1½ Dec. 2	1⅛ Dec. 31	6 Apr. 27
61,500	701,400	Durant Motors Inc *	1¼	Sale	1	Sale	⅝	Sale	½ Dec. 31	1⅛ Dec. 1	½ Sept. 21	3¼ Mar. 26
	300	Durant Motors of Can 10									8⅛ Apr. 13	9¾ Mar. 9
		Durham Duplex Razor—										
1,700	4,200	$4 prior pref with warr *	12	20	9¾	23	7	17	6⅛ Dec. 30	9¾ Dec. 15	6⅛ Dec. 30	21 Feb. 6
	600	Durham Hosiery com cl B *									⅝ Sept. 19	¾ Jan. 19
2,300	23,000	Duval Texas Sulphur *	2	2½	½	⅝	⅞	Sale	¾ Dec. 14	⅞ Dec. 31	⅜ Oct. 7	3¼ Jan. 27
1,350	22,950	Eastern Util Invest class A *	2¾	Sale	1	1¾	⅝	Sale	⅛ Dec. 12	1⅜ Dec. 19	½ Dec. 12	7 Jan. 29
600	2,100	Edison Bros Stores com *							4 Dec. 16	5 Dec. 4	4 Dec. 16	10¼ Aug. 3
		Educational Pictures Inc 8%										
200	4,400	pref with com pur warr 100							13⅝ Dec. 11	15 Dec. 2	13⅝ Dec. 11	42 June 15
5,500	111,800	Eisler Electric com *	4½	Sale	1¾	1⅞	1	1¼	1⅛ Dec. 24	1¾ Dec. 2	1⅛ Dec. 24	6⅜ Mar. 23
	300	Elec Household Utilities 10			3	15					25 Feb. 10	26¼ Feb. 19
11,250	125,250	Elec Pow Associates com *	13	Sale	8⅜	Sale	7½	Sale	6⅛ Dec. 16	8½ Dec. 2	6 Oct. 1	22¾ Feb. 26
17,900	218,500	Class A *	12¼	Sale	8⅛	Sale	7½	Sale	6¼ Dec. 16	8½ Dec. 7	5½ Oct. 1	22½ Feb. 26
200	1,600	Elec Prod of Colo com *							2½ Dec. 3	2¾ Dec. 10	1⅛ Oct. 8	5¼ May 1
4,400	70,000	Elec Shareholdings com *	9	Sale	5	5¾	4	Sale	3⅛ Dec. 24	4⅞ Dec. 4	3⅛ Dec. 24	18 Mar. 21
2,750	15,550	$6 cum pref with warrants *	67	70	51	65	o37	Sale	35¼ Dec. 29	51 Dec. 2	35¼ Dec. 29	88⅞ Feb. 25
	400	Electrographic Corp com *									8 May 20	10 May 25
	555	Elgin National Watch Co 25									8 Nov. 28	18½ Mar. 31
		Emerson's Bromo-Seltzer—										
	300	Class A non-vot com *	30½	33½	18¾	30	17¾	30			31¾ Jan. 23	33¾ Feb. 16
	300	Class B common *			18¾	35	17¾	35			20 June 19	31½ Jan. 14
220	104,820	Empire Corporation com *	1¼	Sale	⅛	⅝	⅛	Sale	1-16 Dec. 18	⅜ Dec. 18	1-16 Dec. 18	2¾ Mar. 20
	1,200	Cum conv pref *									3 Nov. 2	16 Mar. 11
	4,800	Warrants									1-16 Oct. 15	⅝ Jan. 22
	300	Empire Fire Insurance 10	5	9							½ Feb. 4	7 Feb. 4
	30,200	Empire Steel Corp com *	3½	Sale							¼ June 5	3⅝ Jan. 2
500	7,400	Employers Re-insurance 10	20⅜	23	20	21	17½		17½ Dec. 29	20 Dec. 4	16 Oct. 5	25 Jan. 28
300	3,800	Ex-Cell-O Aircraft & Tool *			3½	3½			2½ Dec. 12	2½ Dec. 12	2½ Dec. 12	10 Feb. 10
	12,300	Fabrics Finishing com *		⅛ Sale							¼ Jan. 5	2⅞ Mar. 18
700	13,600	Fageol Motors Co com 10	1¼	1½	¼	½	⅛	⅜	¼ Dec. 2	⅜ Dec. 3	¼ Sept. 11	1¼ Jan. 10
1,300	47,100	Fairchild Aviation class A *	1¼	1½	1½	2	¾	1	¾ Dec. 30	1½ Dec. 12	¾ Dec. 30	5 Mar. 23
	1,900	Fairy Aviation Amer shares									2½ June 1	3¼ Aug. 5
2,100	5,880	Fajardo Sugar 100	30	Sale	21	Sale	16	17½	15⅝ Dec. 29	21½ Dec. 1	15⅝ Dec. 29	42 Jan. 8
	13,500	Fandango Corp com *									⅛ June 5	⅜ Jan. 30
	1,300	Fanny Farmer Candy Shops *	10½	15¼	8	13	5½	16			9¾ May 29	15¼ Feb. 19
1,300	18,400	Fansteel Products Inc *	4	5½	2¾	4	2⅝	Sale	1¾ Dec. 30	2⅞ Dec. 8	1¾ Dec. 30	11½ Feb. 24
600	3,400	Fedders Mfg Co class A *			4¼	5¾	4⅛	5	4¼ Dec. 15	5 Dec. 2	2 Sept. 29	6¾ Apr. 6
950	7,150	Federal Bake Shops com *							⅝ Dec. 24	1⅛ Dec. 2	⅝ Dec. 24	4¾ Mar. 6
	700	Federal Mogul Corp *									6 Apr. 24	8 Jan. 6
1,700	8,100	Federated Capital Corp *	1	3			3½	Sale	¾ Dec. 10	3½ Dec. 31	¾ Dec. 10	5 Feb. 13
2,700	3,800	6% cum preferred 25					16	Sale	10 Dec. 23	16 Dec. 31	10 Dec. 23	16 Dec. 31
2,200	11,800	Federated Metals Corp *	10	11	7½	Sale	5¾	6	5⅞ Dec. 10	7½ Dec. 1	5⅞ Dec. 10	10¾ Jan. 21
	2,900	Ferro Enameling class A *			18	35	9	26			15 July 16	43 Feb. 9
1,400	26,300	Fiat Amer dep rcts	10⅞	Sale	6¼	7⅜	6	7⅜	5¾ Dec. 18	6¼ Dec. 3	5¾ Oct. 30	13⅞ Mar. 3
400	2,200	Film Inspection Machine *	1	2	½	1¼	⅛	1	⅛ Dec. 30	½ Dec. 10	⅛ Dec. 30	1½ Jan. 13
	800	Finance Co of Amer com A *			7	10	6½	10			Sept. 17	11 May 13
	500	Financial Invest Co of N Y 10	1	1¼		½		½			⅜ Sept. 21	1 Feb. 3
733	3,283	Fire Assn of Philadelphia *							5⅝ Dec. 29	8½ Dec. 2	5⅝ Dec. 29	24 Mar. 25
100	300	Firemen's Fund Insur 100							40½ Dec. 23	40½ Dec. 23	40½ Dec. 23	88¼ Mar. 6
8,600	14,200	Fischman (I) & Son class A *							3-16 Dec. 29	¾ Dec. 3	3-16 Dec. 29	8 Mar. 25
3,800	17,400	Flintkote Co class A *	7½	7⅞	4	4¾	2⅞	Sale	2½ Dec. 11	4 Dec. 5	2½ Dec. 11	12 Mar. 23
1,100	8,000	Foltis-Fischer Inc com *	1¼	2	1¼	2	¾	1	¾ Dec. 30	1½ Dec. 12	¾ Dec. 30	3 Jan. 28
21,750	244,450	Ford Motor of Canada cl A *	21⅞	Sale	10⅞	Sale	9¾	Sale	8⅝ Dec. 16	11 Dec. 1	8⅝ Oct. 6	29¼ Mar. 21
250	5,400	Class B *	25	Sale			19¾	Sale	13¼ Dec. 29	19¾ Dec. 31	13¼ Dec. 29	62¾ Feb. 16
		Ford Motor Co, Ltd,										
95,743	1,274,353	Amer dep rcts Ord reg £1	15	Sale	6	Sale	5	Sale	3⅞ Dec. 17	6 Dec. 1	3⅞ Dec. 17	19¾ Jan. 26
1,800	20,000	Ford of France Am dep rcts							3¾ Dec. 12	4¾ Dec. 2	3¾ Dec. 12	10½ Mar. 5
1,900	62,843	Foremost Dairy Prod com *	1	Sale	¼	⅜	⅛	Sale	⅛ Dec. 16	¼ Dec. 4	⅛ Dec. 16	3½ Jan. 8
1,100	11,750	Conv preference *	1½	4	⅝	2½			⅛ Dec. 29	⅞ Dec. 4	⅛ Dec. 29	4 Jan. 5

For footnotes see page 56.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
300	76,100	Foremost Fabrics Corp.....*	4	4¾	⅛	¼	⅛	¼	⅛ Dec. 12	⅛ Dec. 12	⅛ Dec. 12	6⅛ Mar. 20
		Foundation Co foreign shs										
11,000	56,800	class A.....*	1½	2½	2½	3	2⅛	2¾	2¼ Dec. 11	3 Dec. 17	1¼ Oct. 6	5 Feb. 27
35,400	290,800	Fox Theatres class A com...*	4½	Sale	⅞	Sale	½	Sale	o¼ Dec. 30	⅞ Dec. 1	o¼ Dec. 30	6½ Jan. 23
1,700	9,700	Franklin (H H) Mfg com....*	5	6¾	2	3	1⅛	Sale	1 Dec. 23	2 Dec. 4	1 Dec. 23	7½ Feb. 21
75	75	7% preferred.....100									34 Feb. 4	34 Feb. 4
----	750	Franklin Ry Supply Co.....*									40 July 27	46 Apr. 27
----	2,305	Gamewell Co 6% pref.....100									84 Sept. 19	101¾ Sept. 19
----	7,700	Garlock Packing Co com....*	14¼	16	9	14	7	9¾	8 Dec. 11	9 Dec. 8	8 Dec. 11	18¼ Mar. 21
3,665	21,665	General Alloys Co.....*	4¼	5	1¼	2	1	1¼	1 Dec. 16	1½ Dec. 23	1 Sept. 3	10¼ Feb. 26
23,000	168,700	General Aviation Corp com *	6⅜	Sale	2¾	Sale	3⅜	Sale	2¼ Dec. 9	3⅜ Dec. 31	2 ¼ Sept. 21	12 Mar. 26
100	5,800	General Cable warrants.....*							1-16 Dec. 30	1-16 Dec. 30	1-16 Dec. 30	3¾ Feb. 24
100	1,900	General Capital Corp com...*			21¾	27			12½ Dec. 17	12½ Dec. 17	12½ Dec. 17	37 Mar. 6
		General Electric (Germany)—										
600	700	Am dep rcts for reg shares.			6	Sale			6 Dec. 1	6 Dec. 1	6 Dec. 1	18¼ June 15
		General Elec Co of Great Brit										
8,000	115,350	American dep receipts....£1	10½	Sale			6¾	6⅞	6⅜ Dec. 8	7⅛ Dec. 2	4 Sept. 21	11¾ Feb. 16
3,100	39,100	General Empire Corp.....*	14	17	12¼	Sale	17	Sale	11¾ Dec. 23	17 Dec. 31	11¾ Dec. 23	18 Mar. 2
600	12,000	Gen Fireproofing com.....*	24	25	9	11	7½	9	7 Dec. 18	10 Dec. 2	7 Dec. 18	25 Jan. 9
	22,400	Gen Laundry Mach com...*	½	Sale							⅛ July 30	⅝ Jan. 3
------	18,300	General Leather Co com ---*			1⅛	3	----	1			1⅛ Oct. 6	6¼ June 20
------		General Parts Corp com....*									5 Feb. 27	5⅜ Feb. 27
------	200	Convertible pref.....*									11½ Mar. 10	13 Feb. 27
------	600	General Rayon A stock.....*									2 June 18	4⅝ June 25
----	900	General Silk Corp com.....*							⅛ Dec. 24	⅛ Dec. 24	⅛ Dec. 24	⅜ Dec. 24
100	100	1st preferred.....100									5¾ Jan. 20	5¾ Jan. 20
71	71	General Stockyards com....*									30½ Mar. 11	36 Mar. 10
------	200	Gen Theatres Equip Inc										
23,533	591,333	$3 cum conv pref.....*	24	Sale	⅞	Sale	⅝	Sale	⅜ Dec. 10	1⅛ Dec. 1	⅜ Dec. 10	31¼ Feb. 16
------	120	Gen Tire & Rubber Co com 25									76¼ Aug. 25	102 Mar. 7
------	50	6% cum preferred A.....*									84¾ Mar. 12	85 Mar. 11
------	8,900	Gerrard (S A) Co com.....*	6½	10	1¼	3	1¼	3			1½ Nov. 28	7½ Apr. 2
------	1,200	Gilbert (A C) Co com.....*	6	10	1	8	3	8			6 May 14	9¼ Feb. 10
300	1,800	Preferred.....*	33½	34¾	30	35	----	----	24⅛ Dec. 23	30 Dec. 8	24⅛ Dec. 23	35 Mar. 12
------	100	Gladding McBean & Co.....*									22⅞ Feb. 4	23 Feb. 3
------	23,500	Gleaner Comb Harvester....*									¼ Sept. 29	5⅛ Jan. 10
15,148	82,137	Glen Alden Coal Co.....*	56	58	25¾	Sale	19½	22½	20½ Dec. 30	26 Dec. 3	20½ Dec. 30	60 Jan. 8
8,200	75,300	Globe Underwriters Exch...*			5	Sale	o4¾	Sale	o4¾ Dec. 17	5 Dec. 1	4¾ Dec. 17	9 Apr. 23
------	400	Godchaux Sugars class A....*									10½ June 27	11 July 20
----	900	Class B.....*					1	2¼	2½ Dec. 10	2½ Dec. 10	2½ Dec. 10	4½ May 11
500	250	Goldblatt Bros Inc com....*									17⅞ Feb. 19	19 Feb. 21
1,500	5,900	Golden State Co Ltd.....*							5 Dec. 28	7¾ Dec. 3	5 Dec. 28	17 June 4
	5,400	Golden State Milk Prod...25									15 Jan. 7	22 Feb. 6
170,400	1,428,180	Goldman-Sachs Trading....*	5¼	Sale	2½	Sale	3⅝	Sale	1¾ Dec. 28	3⅝ Dec. 31	1¾ Dec. 28	11¼ Mar. 25
6,300	122,650	Gold Seal Electric Co .....*	⅞	1	⅜	Sale	¼	⅜	⅛ Dec. 11	⅜ Dec. 1	⅛ Nov. 10	1⅝ Feb. 26
		Gorham Inc										
------	400	Common class A.....*			1½	15	1½	15			3 Sept. 30	3 Sept. 30
1,250	6,250	$3 cum pref with warr....*	17¼	22	11¼	Sale	8½	9	8½ Dec. 30	11¼ Dec. 1	8½ Dec. 30	23¼ Jan. 27
1,500	3,610	Gorham Mfg Co com v t c...*	10	22	13	14	11	12	11¾ Dec. 18	13 Dec. 3	11¾ Dec. 18	23 Feb. 26
4,500	18,200	Gotham Knitbac Mach.....*		⅝ Sale	----	----		¾ Sale	½ Dec. 15	¾ Dec. 8	3-16 Sept. 18	¾ Dec. 8
		Gramophone Co Ltd.....£1										
------	30,800	Am dep rcts for ord reg....									6¾ June 8	14¾ Mar. 17
------	700	Certificates of deposit....									7⅜ June 4	9¾ July 8
----	2,200	Grand Rapids Varnish.....*	3	7	3⅞	6	5	Sale	5 Dec. 19	5½ Dec. 22	3 July 10	5½ Jan. 23
5,100	32,900	Graymur Corp.....*	24	Sale	17	20	15⅞	Sale	13 Dec. 24	17⅜ Dec. 3	13 Dec. 24	29½ Mar. 24
250	4,825	Gray Tel Pay Station com...*	65¼	Sale	55	60	43	50	50 Dec. 16	55 Dec. 14	50 Dec. 16	73¼ Feb. 4
931	5,951	Gt Atl & Pac Tea 1st pref.100	118	Sale	120¼	Sale	116½	Sale	112 Dec. 16	120¾ Dec. 4	112 Dec. 16	122¾ Nov. 12
1,770	14,080	Non-voting common stock *	170	Sale	173	Sale	o142	Sale	130 Dec. 16	173 Dec. 1	130 Dec. 16	260 Apr. 1
------	1,000	Gr Lakes Dredge & Dock....*									19 June 15	27¾ Feb. 16
----	200	Great Lakes Engineering...10									22⅞ Feb. 18	23 Feb. 18
100	2,900	Great Northern Paper Co...25			20	26	10	20	17 Dec. 30	17 Dec. 30	17 Dec. 30	39⅛ Mar. 12
------	600	Greenfield Tap & Die com..*	6	10	2¾	7	1	7			3 Sept. 30	6 Jan. 14
------	650	Greif (L) & Bros Inc com...*	9	12½	9	----	9	----			9 Feb. 13	10 Feb. 28
50	450	7% preferred.....100	96¾	100	97	----	95¼	----	97 Dec. 3	97 Dec. 3	97 Jan. 17	98⅛ July 1
200	300	Greif Bros Cooperage class A							x14 Dec. 14	14½ Dec. 2	x14 Dec. 14	19¾ July 22
------	500	Greyhound (The) Corp com.*	6⅛	Sale							5 Sept. 9	7 Jan. 2
		Grier (S M) Stores Inc—										
500	3,400	Common.....*	3	5	⅜	1	⅜	1	½ Dec. 7	⅞ Dec. 16	⅜ Oct. 1	4⅞ Aug. 31
100	850	$7 preferred with warrants*							5 Dec. 16	5¼ Dec. 16	5 Dec. 16	20 Apr. 7
------	300	Griffith (D W) Inc class A..*					½	1⅛			½ July 14	½ July 14
13,700	59,600	Grocery Stores Prod v t c..*	3¼	Sale	1¾	Sale	o⅞	Sale	o⅞ Dec. 31	1¾ Dec. 1	o⅞ Dec. 31	6¼ Mar. 26
300	2,400	Ground Gripper Shoe com..*	1½	5	¾	1	⅜	½	¼ Dec. 28	½ Dec. 18	¼ Nov. 25	4 Jan. 27
------	2,400	Guardian Fire Assurance..10	17	20							16¼ Feb. 4	22 Feb. 26
100	3,650	Guardian Investors com....*							⅛ Dec. 23	⅛ Dec. 23	⅛ Dec. 23	2 Mar. 10
		Guenther (Rudolph) Russell										
100	5,700	Law inc com.....5							2½ Dec. 28	2½ Dec. 28	2½ Dec. 28	18 Jan. 12
------	200	Habirshaw Cable & Wire....*									15 Jan. 14	15 Jan. 14
200	5,400	Hachmeister-Lind Co.....*			10	14	9	11½	9 Dec. 17	10¼ Dec. 8	9 Dec. 17	18⅞ Aug. 14
200	3,900	Hall (C M) Lamp Co.....*	5½	7	3½	4½	3⅝	4½	3⅝ Dec. 29	3¾ Dec. 15	2¾ Oct. 6	8⅛ Mar. 19
------	600	Hambleton Corp $3 pref....*									24¾ June 3	25 Apr. 20
------	150	Hamilton Woolen Co.....*									40 July 27	40 July 27
------	1,700	Hammond Clock com.....*									30 Feb. 26	42½ June 24
		Handley-Page Ltd										
------	1,600	Am dep rcts partic pref....			1¼	2½	1	2½			1⅜ Sept. 25	2½ Jan. 7
4,800	60,800	Happiness Candy St cl A....*	⅜	½	½	⅝	5-16	½	¼ Dec. 30	½ Dec. 2	¼ Dec. 30	2 May 14
------	100	Hart Carter Co conv pref...*			1	10	1	10			5 Apr. 29	5 Apr. 29
1,200	4,200	Hartman Tobacco Co.....10	½	1	----	----	⅛	¾	⅜ Dec. 29	⅜ Dec. 15	⅛ Dec. 29	1½ Jan. 9
------	80	Hart Schaffner & Marx....100									60 Feb. 11	60 Feb. 11
------	100	Hazel-Atlas Glass Co.....25									43 Nov. 2	43 Nov. 2
9,550	29,420	Hazeltine Corp.....*	14½	15¼	7⅝	8¾	5½	12	6 Dec. 30	7¼ Dec. 2	6 Dec. 30	23½ Feb. 11
2,700	21,800	Helena Rubinstein com.....*	1½	2½	¾	1	¼	Sale	¼ Dec. 30	¾ Dec. 2	¼ Sept. 23	3½ Feo. 10
900	1,400	Heyden Chemical Co.....*	12	20	7¼	Sale	6	8	6¼ Dec. 30	7⅝ Dec. 7	6¼ Dec. 30	13 Jan. 20
900	6,700	Hires (Chas E) class A com..*			21	25½	19½	30¼	19 Dec. 17	21 Dec. 4	18⅛ Oct. 5	32¼ June 3
200	1,100	Holophane Co common.....*			4½	6	----	----	4¾ Dec. 14	4¾ Dec. 14	4¾ Dec. 14	10¼ Mar. 27
------	900	Holt (Henry) & Co partic A 20			----	16	8	16			13⅝ Oct. 5	18 Jan. 27
------	200	Hormel (Geo A) & Co com....*									25 Aug. 20	28¼ Jan. 22
1,100	7,350	Horn (A C) Co com.....*	2½	6½	1¾	2	1¼	1⅝	1 Dec. 15	1¾ Dec. 4	1 Dec. 15	4¼ Jan. 19
700	700	7% 1st preferred.....50	10½	20	5	12	4½	40	4¾ Dec. 29	5 Dec. 4	4¾ Dec. 29	10½ Jan. 23
2,400	10,800	Horn & Hardart com.....*	35	35¾	28⅜	Sale	26	27¾	23 Dec. 17	28¾ Dec. 2	20½ Oct. 6	43¾ Mar. 19
------	470	Preferred.....100									100 Jan. 20	104 May 29
		Houdaille Hershey Corp—										
1,500	3,200	Convertible pref cl A.....*							10¼ Dec. 16	10¼ Dec. 16	10¼ Dec. 16	18 Mar. 11
4,300	11,600	Huyler's Co of Del com.....*	3½	5	3	3½	1	3	2 Dec. 28	3¼ Dec. 8	2 Dec. 28	4 Jan. 28
1,130	2,280	7% preferred.....100			40	50½	30	50	30½ Dec. 30	40 Dec. 24	30½ Dec. 30	50¼ Feb. 9
6,300	50,200	Hydro-Elec Secur com.....*	22½	24¾	8	Sale	6½	7¼	5½ Dec. 15	8¼ Dec. 4	5½ Dec. 15	30 Feb. 27
9,300	81,200	Hygrade Food Prod com....*	3	Sale	3½	Sale	4	Sale	3 Dec. 14	4 Dec. 1	2½ Sept. 21	6½ Apr. 8
1,950	6,150	Hygrade Sylvania Corp.....			27	28	20	24	23¾ Dec. 30	27⅞ Dec. 3	23¾ Dec. 30	30½ Nov. 6
		Imperial Chem Industries Ltd										
100	3,700	Amer dep rcts ord shs reg £1							2⅜ Dec. 29	2⅜ Dec. 29	2⅛ Sept. 30	4⅝ Apr. 24
------	5,000	Imperial Tobacco of Can...5									7¼ Nov. 30	10 Mar. 13
700	16,125	Imp Tob of Gt Brit & Irel...£1							11⅞ Dec. 11	12¼ Dec. 15	11⅞ Dec. 11	22½ July 7
----	425	India Tire & Rubber com....*									8 Jan. 12	11 Jan. 9
3,125	26,017	Indus Finance com v t c...10	5¼	7¼	2	4½	----	----	1⅜ Dec. 17	2⅛ Dec. 4	1⅜ Dec. 17	11 Jan. 31
504	2,054	7% cum pref.....100							20 Dec. 21	20 Dec. 21	20 Dec. 21	57 Feb. 20
15,500	121,510	Insull Utility Investment....*	29½	Sale	10	Sale	5⅞	Sale	4¼ Dec. 17	11 Dec. 7	4¼ Dec. 17	49¼ Feb. 16
1,100	4,050	$6 2d pref with warrants.*	71	76	32	39½	10	18	14 Dec. 30	36½ Dec. 7	14 Dec. 30	85 Mar. 21
10,300	54,200	Insur Co of North Amer....10	48½	52	33	Sale	30	Sale	23 Dec. 15	33½ Dec. 7	23 Dec. 15	63¼ Mar. 26
20,500	109,700	Insurance Securities Co....10	6¾	Sale	2¼	Sale	2	Sale	1¼ Dec. 16	2⅜ Dec. 7	1¼ Dec. 16	9¾ Feb. 26
----	9,500	Intercoast Trading Com....*	6	Sale							5 Apr. 15	8¾ Feb. 26
800	849	Interlake Steamship.....*							33 Dec. 3	33 Dec. 3	33 Dec. 3	56 Jan. 14
2,000	10,500	Internat Cigar Machinery..*	40	55	30	32¼	30	35	25 Dec. 11	30¼ Dec. 23	25 Dec. 11	50 July 7
700	6,000	Internat Holding & Invest..*	2¼	Sale	⅝	1¼	----	----	½ Dec. 23	⅝ Dec. 2	½ Dec. 23	3⅜ Feb. 3
1,500	10,500	Internat Products com.....*	3¾	4	1	Sale	1	1¾	½ Dec. 15	1 Dec. 1	½ Dec. 15	4⅞ Mar. 31
------	10	6% preferred.....100			----	30	----	30			46¾ May 20	46¾ May 20
1,000	13,000	Internat Safety Razor cl B.*	5	10	6	6½	5½	Sale	4¾ Dec. 19	6½ Dec. 2	2 Sept. 23	13⅜ Feb. 4
		Inter Sleep Car & Eur Exp										
------	200	Trains Am dep rcts ord br....									10 July 20	11 July 17
	175	International Textbook...100									15 Apr. 29	18 Apr. 15
12,600	63,200	Interstate Equities com....*	3	Sale	⅞	Sale	1½	Sale	¼ Dec. 11	1½ Dec. 31	½ Dec. 11	4¼ Feb. 24
7,500	40,000	Conv preferred.....*	27	30	10	Sale	10	Sale	9½ Dec. 23	10¼ Dec. 21	9½ Dec. 23	35 Mar. 17
1,300	11,100	Interstate Hosiery Mills....*	5	7	5½	Sale	6	8	5¼ Dec. 12	6½ Dec. 22	4½ June 1	7 Jan. 31
------	500	Iron Fireman Mfg com v t c.*									7 Oct. 21	15¾ Mar 31

For footnotes see page 56

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
5,400	49,200	Irving Air Chute com *	7⅛	Sale	5¼	5½	3½	Sale	2⅝ Dec. 16	5¼ Dec. 3	2⅝ Dec. 16	11 May 12
200	4,000	Warrants							½ Dec. 15	⅞ Dec. 12	½ Dec. 15	1⅞ Mar. 25
		Isotta Fraschini Co										
1,000	1,400	American dep receipts							⅝ Dec. 12	⅝ Dec. 12	⅝ Dec. 12	3 May 5
	425	Jaeger Machine Co com *									6 Aug. 19	13½ Feb. 16
	300	Jefferson Elec. Co *									23¼ Jan. 8	23¼ Jan. 8
1,700	10,400	Johnson Motor Co com *	7	12½		4	1⅝	Sale	1½ Dec. 23	1¾ Dec. 23	1½ Dec. 23	10¼ Apr. 14
	200	Johnson Publishing com 10									23 Jan. 9	23½ Jan. 10
9,100	12,200	Jonas&Naumburg Corp com *	¼	½	⅛	¾		1⅛	1-16 Dec. 23	1⅛ Dec. 23	1-16 Dec. 23	1½ Mar. 3
100	4,100	$3 Convertible pref *	8	8½					2 Dec. 30	2 Dec 30	2 Dec. 30	8⅝ Jan. 27
	300	Kellogg Switchb & Supply 10			2	6	1½	5			5½ Mar. 23	7 Mar. 6
200	200	Ken Rad Tube & Lamp Corp *							1 Dec. 10	1 Dec. 10	1 Dec. 10	1 Dec. 10
	200	Kirsch Co pref									16½ May 11	16⅝ May 7
1,300	5,100	Klein (D Emil) Co common *	10	12¾	12	13	11	15	11 Dec. 18	13½ Dec. 3	11 Dec. 18	14 Apr. 13
100	4,400	Klein (Henry) pref 20				3¾	1	1¾	1½ Dec. 22	1½ Dec. 22	1½ Sept. 22	3⅞ Jan. 13
1,576	9,876	Kleinert (J B) Rubber com *	10	13¾	4	7	3½	4	3¾ Dec. 30	4¾ Dec. 14	3⅛ Oct. 8	11 Jan. 5
3,900	7,150	Knott Corp common *			7	10½	4	7½	4¼ Dec. 30	7 Dec. 3	4⅛ Dec. 30	14 Feb. 25
300	700	Kobocker Stores com *			7	18	4	7	5 Dec. 12	7 Dec. 4	5 Dec. 12	12 Mar. 16
		Kolster Brandes Ltd—										
20,900	146,200	American shares	¼	Sale	1½	Sale	1	Sale	1 Dec. 31	1¾ Dec. 24	¼ Jan. 17	2 Aug. 11
		Koppers Gas & Coke Co—										
100	1,225	6% cum pref 100	96	101			14	22	16⅜ Dec. 9	16⅜ Dec. 9	80 Nov. 16	102½ Apr. 11
400	3,600	Kress (S H) & Co spec pf 10	10	Sale					10 Dec. 19	10½ Dec. 10	10 Jan. 2	10⅞ Sept. 4
200	800	Kruskal & Kruskal com *							8 Dec. 14	8¾ Dec 14	4½ Mar. 4	8¼ Dec. 14
20		Lackawanna RR of N J 100							51 Dec. 30	51 Dec. 30	51 Dec. 30	51 Dec. 30
2,920	36,270	Lackawanna Secur *	34½	37	28	30	24½	26½	24¾ Dec. 29	28¾ Dec. 7	24¾ Dec. 29	37 Jan. 6
		L'Air Liquide—										
100	100	Am Dep rcts series O bearer					14	22	16⅜ Dec. 9	16⅜ Dec. 9	16⅜ Dec. 9	16⅜ Dec. 9
	600	Lake Superior Corp *	7	Sale							7 Jan. 2	8½ Jan. 27
	1,200	Deposit receipts									4¾ June 29	8⅛ Feb. 21
1,500	10,800	Lakey Foundry & Mach *	1⅛	3	1	1¼	1¼	1⅜	1 Dec. 3	1¼ Dec. 17	1 Dec. 3	3¼ Jan. 22
220	1,620	Land Co of Florida *			⅛	½	⅛	½	⅛ Dec. 21	⅛ Dec. 21	⅛ Oct. 20	⅝ Feb. 20
		Lane Bryant Inc—										
	150	7% pref with warrant 100									60 Oct. 1	65 Sept. 16
		Langendorf United Bakeries										
	100	Class A *			3	20		20			12 Aug. 31	12 Aug. 31
	100	Class B *			2	15		15			5 Apr. 10	5 Apr. 10
	250	Lawrence Port Cement 100									44 June 5	51¼ Feb. 19
100	200	Lazarus (F & R) 6½% pref 100							91⅞ Dec. 17	91⅞ Dec 17	91⅞ Dec. 17	100 July 9
	50	Lee (H D) Mercantile Co *									10 Sept. 3	10 Sept. 3
2,400	12,400	Lefcourt Realty com *	8¼	10	4⅜	6	4½	5	4⅛ Dec. 22	5 Dec. 10	3 Oct. 1	12⅞ Mar. 6
3,800	17,850	Preferred *	21⅜	Sale	17½	Sale	14	17¼	15⅜ Dec. 10	17¾ Dec. 9	15½ Dec. 10	25¾ Mar. 5
13,000	75,300	Lehigh Coal & Nav *	25½	Sale	13⅜	15¼	11	11½	9⅜ Dec. 17	13⅜ Dec. 8	9⅜ Dec. 17	27½ Feb. 27
3,400	10,750	Lerner Stores Corp com *	26	30	7	10	7	Sale	6 Dec. 30	10 Dec. 10	6 Dec. 30	30⅞ Mar. 2
	500	6½% pref with warrants				58		55			10 Aug. 21	z81¼ Apr. 23
	4,500	Ley (Fred T) & Co Inc *	24	40		14½		14½			10 July 6	32¾ Jan. 28
3,100	28,400	Libby McNeil & Libby 10	10	Sale	6½	Sale	3½	4¼	3¼ Dec. 28	6½ Dec. 1	3¼ Dec. 28	14½ Mar. 26
100	1,100	Liberty Baking Corp com *							¼ Dec. 30	¼ Dec. 30	¼ Dec 30	2 Feb. 9
	5,700	Liberty Dairy Products *									1 May 8	2 Jan. 10
300	300	Lindsay Light							9 Dec. 16	10 Dec. 19	9 Dec. 16	10 Dec. 19
	500	Lit Brothers *									2 Aug. 4	3 Nov. 20
	600	Loew's Boston Theatres 25									8⅞ Jan. 5	9¾ Jan. 5
31,000	134,500	Louisiana Land & Expl com *	1½	1¾		⅞	Sale	9-16	Sale	9-16 Dec. 14	1 Dec. 1	½ Sept. 22	2 Jan. 5
50	460	Ludlow Mfg Associates			60	66	57	65	60 Dec. 14	65 Dec. 9	60 Dec. 14	120 Feb. 21
100	100	Ludlow Valve Mfg Co *							2½ Dec. 17	2½ Dec. 17	2½ Dec. 17	2½ Dec. 27
	116,600	MacMarr Stores Inc com *	8½	8⅞							4 ¼ June 1	12 Aug. 19
	200	Magnin (I) & Co com *									14½ Feb. 5	14½ Feb. 5
650	2,550	Mangel Stores Corp com *	2½	5	¼	1½	⅜	1¾	⅛ Dec. 30	1½ Dec. 2	⅛ Dec. 30	4 Jan. 9
250	2,100	6½% pref with com pur w *	30	Sale					5 Dec. 30	5⅛ Dec. 21	5 Nov. 28	30 Jan. 2
900	1,400	Manhattan Dearborn Corp *			3	8	2	4	3 Dec. 30	5½ Dec. 15	3 Dec. 30	13½ Feb. 17
	800	Manning Bowman & Co cl A *	3¼	10	1½	10	1½	10			2 May 18	3½ Jan. 26
	100	Class B *	1¼	5	⅛	5	⅛	5⅛			1¼ Feb. 6	1¾ Feb. 6
1,800	13,700	Mapes Cons Mfg Co *					36⅜	Sale	35 Dec. 18	37⅛ Dec. 10	32⅜ Jan. 6	41 Apr. 13
1,300	5,900	Marion Steam Shovel com *			1	3	¾	1	¾ Dec. 30	1¼ Dec. 18	¾ Dec. 30	6¼ Apr. 21
	1,300	Maryland Casualty 10									19⅜ June 10	31 Apr. 21
	300	Masonite Corp common *									15½ Sept. 14	15½ Sept. 14
	1,500	Massey-Harris Co Ltd com *									3 Oct. 31	9 Jan. 3
11,600	64,200	Mavis Bottling Co of Am *			1¼	Sale		⅝ Sale	½ Dec. 30	1⅝ Dec. 1	½ Dec. 30	5 Apr. 16
12,200	32,640	Mayflower Associates Inc *	40	42	30	35	o25	Sale	o25 Dec. 31	30 Dec. 3	22 Oct. 3	50 Mar. 20
		May Hosiery Mills, Inc—										
400	2,300	$4 pref with warrants *	16	21	20	Sale	18½	19	18½ Dec. 16	20 Dec. 1	16 Apr. 29	20½ Feb. 20
500	4,100	McCord Radiator & Mfg cl A *	8	10	4	6	4	4½	4 Dec. 8	4 Dec. 8	1⅝ Nov. 25	8¼ Jan. 15
100	400	McGraw Electric Co *					5⅜	Sale	5⅜ Dec. 31	5⅜ Dec. 31	5⅜ Dec. 31	10 Sept. 1
	100	McKee (A G) & Co class B *									38¼ Mar. 10	40 Apr. 4
	50	McQuay Norris Mfg Co *							31 Dec. 10	31 Dec. 10	31 Dec. 10	31 Dec. 10
	700	McWilliams Dredging Co *									28½ Mar. 23	29½ Mar. 23
5,700	138,600	Mead Johnson & Co com *	77	Sale	51⅝	Sale	44	48	43 Dec. 28	51⅝ Dec. 1	43 Dec. 28	113¾ Mar. 17
25	275	Melville Shoe 1st pref 100			80	82			75 Dec. 10	75 Dec. 10	75 Dec. 10	96 July 9
		Mercantile Discount Corp										
	1,000	Class A conv pref *									19¾ Mar. 5	23 Sept. 22
1,200	10,700	Mercantile Stores Co 100	40	45	17	22½	o17½	Sale	16 Dec. 14	o17½ Dec. 31	16 Dec. 14	30 Jan. 22
50	50	7% preferred 100							70 Dec. 18	70 Dec. 18	70 Dec. 18	70 Dec. 18
600	1,800	Merch & Mfrs Sec com A *			5	6	3	5	5 Dec. 2	5½ Dec. 14	5 Dec. 2	23 Mar. 7
	200	Mercurbank Vienna Am shs									2½ Mar. 18	2¼ Feb. 6
6,000	14,600	Merritt Chapman & Scott *	14	15¼	2¾	5	2	3	2 Dec. 28	2¾ Dec. 3	2 Dec. 28	14⅞ Jan. 14
	350	Preferred class A 100									40 Sept. 16	80 Feb. 2
6,350	31,150	Mesabi Iron *			½	Sale			5-16 Dec. 30	9-16 Dec. 1	⅛ Nov. 14	1¼ Mar. 27
1,100	43,100	Mesta Machine Co common *	24	28	16¼	Sale			16¼ Dec. 1	22 Dec. 9	16¼ Dec. 1	36⅝ Apr. 6
2,100	39,800	Metal & Mining Shares com *	⅝	Sale	⅜	⅝	⅛	⅜	¼ Dec. 29	½ Dec. 9	¼ Dec. 29	2⅞ Apr. 14
	1,190	Metal Textile Corp par pref *			27½	42					31½ Oct. 2	37 Apr. 9
4,300	15,800	Metropolitan Chain Stores *	2	Sale			⅞	Sale	⅛ Dec. 21	¾ Dec 4	⅛ Dec. 21	⅞ Feb. 25
	300	Met 5-50c Stores class A *	¼	2½		⅞		⅞			¼ Apr. 21	1½ Feb. 13
	600	Common class B *				1		½			⅛ Apr. 21	½ May 8
	700	8% preferred 100									⅝ Sept. 8	1½ Apr. 2
100	400	Mickelberry's Food Prod 1							6¼ Dec. 14	6¼ Dec. 14	6¼ Dec. 14	11¾ Apr. 2
	10,400	Midland Royalty $2 pref *									8 June 13	17⅜ Feb. 19
		Midland Steel Product—										
1,400	24,400	$2 non cum div stock	11¼	14	8	9		9	7 Dec. 12	9 Dec. 4	7 Dec. 12	18 Mar. 10
400	8,700	Midland United Co com *	17¼	Sale	9	11	5	Sale	5 Dec. 31	9⅛ Dec. 9	5 Dec. 31	23 Feb. 11
1,100		Conv pref series A *			20	30	12	18	15⅛ Dec. 14	15⅜ Dec. 14	15⅛ Dec. 14	42 Feb. 6
9,000	9,000	Midvale Co *	60	62		45		40			50 Aug. 7	68 Mar. 17
2,725	7,475	Miller (I) & Sons com *	14⅝	Sale	4	4½	2¼	2½	1⅝ Dec. 17	4 Dec. 2	1⅝ Dec. 17	15¼ Jan. 5
300	3,780	Minneap-Honeywell Reg pref			65	75	60	61½	60 Dec. 8	65 Dec. 8	60 Dec. 8	91 Apr. 13
400	14,200	Miss River Fuel Corp warr							5 Dec. 24	5½ Dec. 16	5 May 15	10¼ Feb. 13
1,000	3,900	Mock Judson Voehringer *			3		2½	7	4 Dec. 29	4 Dec. 29	3 Nov. 18	10½ Mar. 12
100	600	Monroe Chemical Co com *	2	6	2	5	2	5	3½ Dec. 22	3½ Dec. 22	3½ Dec. 22	5 Apr. 24
		Montecatini Min & Agric—										
	600	Amer dep receipts	9¼	10							5¾ Oct. 30	11 Apr. 7
	17,100	Warrants	½	¼							1-32 Sept. 3	⅜ Feb. 9
	100	Montgomery Ward A stock *	25	30	9	11	o5	Sale	5 Dec. 29	8¼ Dec. 9	99 July 21	103½ Apr. 17
5,800	16,500	Moody's Invest Service pref *									5 Dec. 29	32 Mar. 9
	1,800	Moore Corp Ltd com *									11 Oct. 7	18⅜ Mar. 4
	75	7% preferred class A 100									100 Mar. 5	108 Oct. 7
	120	7% preferred class B 100									107½ Nov. 2	110 May 29
1,900	5,296	Moore Drop Forgings cl A *			15	Sale	10	13	13 Dec. 17	15 Dec. 1	13 Dec. 17	25½ Apr. 24
100	100	Morgan Lithograph Co com *							1 Dec. 22	1 Dec. 22	1 Dec. 22	1 Dec. 22
200	600	Morison Elec Supply com *			2¼	Sale	1	10	2 Dec. 10	2¼ Dec. 1	1 Sept. 22	3 Sept. 11
	100	Morris Plan Co of N Y 25									40 May 14	40 May 14
100	2,100	Mtge Bank of Colom Am shs			1½	2½			1½ Dec. 16	1½ Dec. 16	1½ Nov. 25	21½ Jan. 15
	200	Motor Finance Corp									12⅜ June 17	12⅜ June 16
	3,800	Municipal Service Corp *			3	7½	4	5½	3 Dec. 10	4 Dec. 15	3 Dec. 10	6 Feb. 2
200	2,134	Murphy (G C) Co com *					30	31	20 Dec. 12	25 Dec. 29	20 Dec. 12	41 Jan. 29
434												
1,400	3,400	Nachman-Springfilled Corp *							4⅛ Dec. 22	5 Dec. 17	4⅛ Dec. 22	10½ Mar. 6
11,275	80,375	National American Co *	4	Sale	1½	Sale	1	Sale	1 Dec. 15	1¾ Dec. 1	1 Dec. 15	4¾ Jan. 2
8,700	79,800	National Aviation Corp *	4¼	Sale	3½	Sale	2½	Sale	2⅛ Dec. 30	3½ Dec. 1	2⅛ Dec. 30	10 Mar. 21
100	400	National Baking com *			2	4	1	4	2 Dec. 11	2 Dec. 11	2 Mar. 24	3 Sept. 18
75	275	Preferred 100			55	85			55 Dec. 18	55 Dec. 18	43¼ June 1	55 Dec. 18
700	2,450	Natl Bancservice Corp *	2	Sale	1	Sale			1 Dec. 1	1½ Dec. 4	1 Aug. 7	3¾ Jan. 21
17,975	74,375	Nat'l Bond & Share Corp *	28	Sale	22	24¾	20	Sale	18½ Dec. 18	22½ Dec. 8	18½ Dec. 18	39½ Mar. 21
	300	Nat Breweries Ltd com *									18½ Oct. 16	18½ Oct. 16
	200	National Candy Co com *			9	13	8	12			16¾ Sept. 21	20½ Apr. 16
	300	Nat Cash Credit Assn com *				¾		1½			½ Sept. 10	1⅜ June 5
100	4,200	Preferred 10				2¼		3	1¾ Dec. 7	1¾ Dec. 7	1¾ Dec. 7	6 May 19
		Nat ContainerCorp—										
400	2,800	$2 convertible pref *	13	30	9½	16	9	10	9 Dec. 23	9⅝ Dec. 10	9 Dec. 23	17 Mar. 12

For footnotes see page 56.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest. Dec.	Highest. Sale Prices	Highest.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.	INDUS. & MISC. (Con.) Par														
425	6,925	Nat Dairy Prod pref A 100	3½	Sale	98	105	94	98	97½	Dec. 18	99½	Dec. 9	95	Oct. 1	109¾	May 12
------	74,200	Natl Family Stores common *	5	12	----	----	----	----	----	----	----	----	⅛	Nov. 18	5¾	Jan. 26
------	1,000	Preferred 25	⅞	2	----	----	----	----	----	----	----	----	⅝	Oct. 22	14	Jan. 28
1,700	6,600	National Food Prod cl B *	1	3¾	½	1	¼	½	⅛	Dec. 23	½	Dec. 10	⅛	Dec. 23	2	Mar. 27
1,000	3,700	Class A with warrants *	4½	Sale	2	8	1¾	7¾	1¾	Dec. 17	2¼	Dec. 8	1¼	Oct. 27	10¼	Mar. 19
42,300	218,300	National Investors com *			2⅛	Sale	5	Sale	1⅝	Dec. 24	5	Dec. 31	1⅝	Dec. 24	7¾	Feb. 27
175	525	5½% preferred 100	----	----	----	----	12	28	15¼	Dec. 16	17½	Dec. 24	6⅝	Nov. 21	50	Jan. 20
200	200	Warrants *	----	----	----	----	----	----	⅝	Dec. 16	⅝	Dec. 16	⅝	Dec. 16	⅝	Dec. 16
2,200	7,200	National Leather 10	----	----	¼	½	1-16	⅛	¼	Dec. 17	½	Dec. 8	¼	Sept. 19	1	Feb. 4
------	4,200	Nat Manufacture & Stores *	6	Sale	¾	2	½	2	----	----	----	----	4¼	Aug. 7	7¾	Feb. 7
1,600	16,940	Nat Rubber Mach com *	5	6	2¾	Sale	3	Sale	2½	Dec. 29	3	Dec. 11	2¼	Oct. 2	5⅞	Feb. 26
200	7,300	National Screen Service *	19	25½	16	20	15¼	18	15½	Dec. 17	16	Dec. 12	15½	Oct. 5	24	Feb. 21
100	850	Nat Secur Investment com 1	----	----	----	----	----	----	1⅝	Dec. 29	1⅝	Dec. 29	1⅛	Nov. 19	5	Feb. 10
200	200	6% preferred 100	----	----	----	----	----	----	34½	Dec. 21	34½	Dec. 21	34½	Dec. 21	34½	Dec. 21
1,500	38,500	National Service Cos com *	----	----	1¼	Sale	1	Sale	1	Dec. 3	1¼	Dec. 1	1	Oct. 16	3¼	Mar. 25
10,200	352,500	Nat Short Term Sec A *	15¼	Sale	2	Sale	1¼	Sale	1⅛	Dec. 11	2	Dec. 1	1⅛	Dec. 11	22	June 27
------	300	National Standard Co *	----	----	----	----	----	----	----	----	----	----	25¾	Nov. 12	31¼	Mar. 16
200	1,850	National Steel Car Ltd *	35½	36½	x7⅝	Dec. 16	x7⅝	Dec. 16	7½	Oct. 30	42	Feb. 24				
100	3,737	Nat Steel Corp warrants ----	----	----	1¾	5	1¾	3¾	1⅞	Dec. 11	1⅞	Dec. 11	1¼	Oct. 29	13	Feb. 17
4,000	37,900	National Sugar Refg *	28½	Sale	26½	29	23½	Sale	22½	Dec. 18	26⅝	Dec. 2	22½	Dec. 18	34½	Mar. 11
------	400	National Tile Co common *	----	----	2	6	1	6	----	----	----	----	4¼	May 26	5⅞	Apr. 28
------	100	Nat Trade Journal Inc *	¾	1¼	----	----	----	----	----	----	----	----	1	Jan. 27	1	Jan. 27
2,300	61,400	National Union Radio com *	1⅝	Sale	1	Sale	¾	Sale	¾	Dec. 3	1	Dec. 1	¾	Nov. 30	5¼	Feb. 24
------	4,700	Nauheim Pharmacies Inc *	----	----	----	¾	----	----	----	----	----	----	⅛	May 23	1	Jan. 19
400	1,700	Preferred *	1¼	4¾	¼	4	¼	4	⅛	Dec. 4	¼	Dec. 2	⅛	Dec. 4	2¼	Feb. 28
500	1,400	Nebel (Oscar) Inc com *	----	----	----	----	----	----	½	Dec. 11	½	Dec. 11	½	Nov. 4	2¾	Mar. 17
------	200	Neet Inc conv class A *	11¾	Sale	----	----	----	----	----	----	----	----	10¼	Jan. 15	11¾	Jan. 2
700	9,200	Nehi Corp com *	11	12	2½	3	1½	Sale	1½	Dec. 12	2½	Dec. 8	1½	Dec. 12	13	Jan. 22
------	850	1st preferred *	----	----	----	----	----	----	----	----	----	----	60	Nov. 28	74	Jan. 17
200	5,070	Neisner Bros 7% pref 100	11	15	5⅛	7	5½	6	32	Dec. 30	32	Dec. 30	32	Dec. 30	80	Feb. 10
900	7,400	Nelson (Herman) Corp 5	19½	20½	12	13	11	12	5¼	Dec. 9	5¼	Dec. 11	5	Nov. 17	17	Mar. 4
600	5,200	Neptune Meter class A *	1¾	2¾	½	2	½	2	11	Dec. 23	12½	Dec. 7	11	Dec. 23	23	Mar. 9
200	1,200	Nestle Le Mur Co cl A *	----	----	19	22	15	18	1¾	Dec. 28	1¾	Dec. 28	1¾	Dec. 28	2¾	Feb. 26
------	25	New Amsterdam Casualty 10	23	24¼	18	19¾	o17¼	Sale	16½	Dec. 10	18	Dec. 3	x26½	July 21	x26½	July 21
2,900	19,128	Newberry (J J) Co com *	----	94¾	85	90¼	----	87	80	Dec. 15	85	Dec. 13	16½	Dec. 10	26¼	Mar. 11
300	1,250	Preferred 100	----	----	16	23	12	20	----	----	----	----	80	Dec. 15	99	May 23
------	400	New Engl Equity Corp com *	----	----	3	3½	1¼	3	----	----	----	----	19	Sept. 14	24½	Apr. 18
300	5,800	New Haven Clock Co com *	7¼	9	1	1⅛	o⅞	Sale	2½	Dec. 14	3	Dec. 4	2¼	Dec. 14	13⅜	Jan. 22
3,400	44,600	New Mexico & Ariz Land 1	2	2½	----	----	----	----	¾	Dec. 14	1	Dec. 2	¾	Oct. 17	3	Feb. 13
------	12,800	Newport Industries Inc 1	----	----	----	----	----	----	----	----	----	----	2	Sept. 29	6	Oct. 3
3,200	3,500	New Process Co common *	----	----	----	----	----	----	3	Dec. 5	3⅜	Dec. 17	2	Nov. 23	3⅜	Dec. 17
2,200	5,400	N Y Auction class A com *	3	Sale	1¾	3	1⅝	1⅞	1⅛	Dec. 15	2½	Dec. 2	1⅛	Dec. 15	4¼	Feb. 10
800	7,600	New York Hamburg Corp 50	26¼	29½	6½	12	7	7¾	6⅛	Dec. 22	8½	Dec. 29	6⅛	Dec. 22	29½	Mar. 16
500	3,550	N Y Merchandise Co *	10	11	9	12½	7½	12½	7¾	Dec. 30	8½	Dec. 17	7¾	Dec. 30	13⅜	Sept. 14
		N Y Shipbuilding Co														
1,550	29,650	Founders shares *	----	----	2¼	3	2⅛	2¾	2½	Dec. 30	3	Dec. 4	1	Oct. 1	7⅜	June 6
------	500	N Y Transportation 10	----	----	16	30	----	----	----	----	----	----	18	Oct. 5	21	Sept. 1
46,870	173,570	Niagara Share Corp (Md) 10	7	Sale	3¼	Sale	2¾	Sale	2	Dec. 29	3¾	Dec. 1	2	Dec. 29	11¼	Mar. 10
------	1,750	Stock purchase warrants ----	----	----	----	----	----	----	1-16	Dec. 10	⅛	Dec. 7	1-16	Dec. 10	1	Jan. 14
6,000	55,700	Niles-Bement-Pond com *	19½	Sale	10¼	11	7½	Sale	7¼	Dec. 30	10¾	Dec. 3	6½	Sept. 21	22½	Jan. 9
		Nitrate Corp of Chile														
30,300	87,700	(Cosach) Ctfs for ord b sha	----	----	----	----	⅜	Sale	1-16	Dec. 29	½	Dec. 2	1-16	Dec. 29	1¾	July 16
12,200	44,100	Noma Elec Corp com *	4½	5½	3½	Sale	3⅜	Sale	3	Dec. 30	3½	Dec. 1	3	Dec. 30	6¾	Mar. 17
2,300	98,600	Nordon Corp Ltd com 5	⅝	Sale	----	----	----	----	1-16	Dec. 29	⅜	Dec. 10	1-16	Dec. 29	⅝	Mar. 2
		Nor Amer Aviation Inc—														
------	283,400	Option warrants series A *	⅝	Sale	----	----	----	----	----	----	----	----	½	Nov. 17	2½	Mar. 21
100	1,600	North American Cement *	----	----	----	----	----	----	⅝	Dec. 29	⅝	Dec. 29	⅝	Dec. 29	1¾	Apr. 27
2,400	7,300	Northam Warren Corp pref *	26	30	30	34	26	34	20	Dec. 2	30	Dec. 14	20	Dec. 2	40	Feb. 27
2,000	15,300	North & South Amer Corp A *	9½	10	3	4¾	1¼	3	1½	Dec. 17	3	Dec. 3	1½	Dec. 17	11½	Feb. 20
800	4,400	Northwest Engineering ----	12½	13½	5	6½	4	6½	4	Dec. 2	5½	Dec. 2	4	Dec. 2	18½	Mar. 5
------	1,965	Northwestern Yeast Co 100	----	----	----	----	----	----	----	----	----	----	106	Nov. 5	150	Apr. 15
3,000	24,200	Novadel Agene com *	40	40¼	38	39½	40	Sale	31	Dec. 18	40	Dec. 31	31	Dec. 18	51⅝	Feb. 24
525	2,150	Ohio Brass class B *	----	----	16½	Sale	----	----	x11	Dec. 30	16½	Dec. 1	x11	Dec. 30	70	Feb. 24
------	110	6% preferred 100	----	----	----	----	----	----	----	----	----	----	105	June 26	106½	Mar. 19
		Olistocks Ltd—														
2,500	29,000	Class A without warr *	3¾	Sale	1⅜	2¼	¾	1⅛	⅜	Dec. 29	1⅜	Dec. 9	⅜	Dec. 29	5	Mar. 10
2,800	6,900	Class B without warr *	4¼	7	2	4	½	4	1	Dec. 21	2	Dec. 15	1	Dec. 21	4½	Mar. 7
------	1,600	Oliver Farm Equip new com *	----	----	----	----	----	----	----	----	----	----	4	Jan. 28	5½	Jan. 9
100	100	Oliver United Filters A *	----	----	----	----	----	----	7	Dec. 9	7	Dec. 9	7	Dec. 7	7	Dec. 9
------	100	Ontario Mfg Co common ----	----	----	----	----	----	----	----	----	----	----	6	Sept. 9	6	Sept. 9
------	400	Orange Crush Co *	----	----	5	22	5	21	----	----	----	----	14	Sept. 29	22	Oct. 8
2,600	27,600	Outboard Motors cl B com *	2½	Sale	⅞	1	⅝	1	¾	Dec. 15	⅞	Dec. 7	¾	Dec. 15	3½	Jan. 12
2,600	19,025	Class A conv pref *	4½	4¾	2½	2⅝	2	Sale	1⅞	Dec. 31	2½	Dec. 7	1⅞	Dec. 31	6	Feb. 16
31,573	48,593	Overseas Securities Co *	2½	Sale	⅞	2	⅝	Sale	½	Dec. 19	1	Dec. 9	½	Dec. 19	6	Feb. 24
------	1,000	Ovington Bros partic pref *	2	2½	- -	½	- -	½	- -	----	- -	----	1	May 4	2	Jan. 22
------	300	Pacific Finance Corp com 10	----	----	----	----	----	----	----	----	----	----	7	June 2	14	Mar. 24
7,400	76,900	Pan American Airways *	----	----	18¼	19½	14⅞	Sale	11	Dec. 23	18¼	Dec. 2	11	Dec. 23	30¼	Apr. 14
8,300	69,300	Paramount Cab Mfg com *	2¼	2⅞	3⅝	4	3⅝	Sale	3⅝	Dec. 2	5¼	Dec. 9	2¾	Apr. 2	6¼	Sept. 19
		Parke, Austin & Lipscomb—														
------	900	Conv partic pref *	----	----	----	----	5	18	----	----	----	----	8	Mar. 2	13½	Nov. 14
2,200	22,620	Parke Davis & Co *	----	----	----	----	19	Sale	18⅛	Dec. 29	20½	Dec. 9	18⅛	Dec. 29	30¾	Jan. 30
------	200	Parker Pen com 10	----	----	5	12	3	10	----	----	----	----	10	July 15	12½	July 9
1,800	111,700	Parker Rust-Proof com *	----	----	----	----	38⅞	Sale	34	Dec. 17	41½	Dec. 3	34	Dec. 17	109½	Mar. 26
525	3,775	Patterson Sargent Co com *	----	----	----	----	----	----	17	Dec. 8	18	Dec. 19	17	Dec. 8	28½	Mar. 5
350	4,250	Pender (D) Groc Co cl A *	19¾	Sale	15	26	15	18	15½	Dec. 11	17	Dec. 24	15½	Dec. 11	30	Feb. 10
200	5,900	Class B *	4	10	3½	7	3½	6	4	Dec. 3	4	Dec. 3	3	Nov. 16	10¾	Apr. 14
157,640	909,155	Pennroad Corp com v t c *	6¾	Sale	3	Sale	2¼	Sale	1⅝	Dec. 17	3¼	Dec. 1	1⅝	Dec. 17	8½	Feb. 13
------	800	Pennsylvania Salt Mfg 50	----	----	----	----	----	75	----	----	----	----	56	May 5	80	Jan. 6
------	300	Penn Traffic Co 2½	----	----	----	----	----	----	----	----	----	----	1⅞	Feb. 4	2¼	Mar. 25
680	2,480	Pepperell Mfg Co 100	----	----	40	Sale	----	----	28	Dec. 30	40	Dec. 1	28	Dec. 30	79	Apr. 27
100	2,600	Perfect Circle Co *	----	----	27	33½	----	----	26¼	Dec. 14	26¼	Dec. 14	25	Apr. 25	40	Aug. 26
75	300	Perfection Stove Co 25	5	29¾	----	----	----	----	17	Dec. 11	18	Dec. 7	15	Feb. 24	18	Dec. 7
2,000	114,000	Perryman Electric Co *	⅝	3	⅝	Sale	----	----	¼	Dec. 2	⅜	Dec. 1	¼	Oct. 28	4	Apr. 6
30	130	Pet Milk 7% pref 100	----	----	----	----	----	----	90	Dec. 23	90	Dec. 23	88	May 22	100	Mar. 5
19,900	437,300	Philip Mor's Cons Inc com *	⅝	Sale	2	2½	1½	1¼	1⅛	Dec. 28	2⅛	Dec. 4	½	Jan. 12	3¼	Aug. 15
100	6,400	Class A 25	10	10½	15½	19	9½	19	15½	Dec. 11	15½	Dec. 11	10	Jan. 24	20¼	Sept. 11
------	200	Philippe (Louis) cl A com *	----	----	----	----	----	----	----	----	----	----	24	Apr. 18	24¼	Apr. 11
------	7,000	Class B common *	9	13	----	----	----	----	----	----	----	----	13	Jan. 8	21	Mar. 26
12,200	132,514	Phoenix Securities Corp *	----	----	½	Sale	o3-16	Sale	o3-16	Dec. 31	½	Dec 1	o3-16	Dec. 31	2	Feb. 24
2,800	44,300	Conv preferred A *	----	----	15	17¼	----	----	10½	Dec. 30	15¼	Dec. 4	10½	Dec. 30	26½	July 7
------	23,600	Pie Bakeries of America A *	----	----	----	----	----	----	----	----	----	----	27	Jan. 5	39¾	Mar. 9
20	20	7% preferred 100	----	----	----	----	----	----	x50	Dec. 24	x50	Dec. 24	x50	Dec. 24	x50	Dec. 24
600	4,300	Pierce Governor Co *	4	4½	----	3	1	3	½	Dec. 2	1½	Dec. 28	½	Dec. 2	6⅞	Feb. 4
31,300	424,800	Pilot Radio & Tube class A *	2½	3	3	Sale	3	Sale	2⅜	Dec. 10	4	Dec. 16	2	Oct. 31	23¼	Apr. 14
------	14,600	Pines Winterfront 5	----	----	----	----	----	----	----	----	----	----	13	Aug. 8	22¼	Apr. 6
10,785	109,785	Pitney Bowes Postage Meter *	6	Sale	3	3½	2½	Sale	2	Dec. 17	3	Dec. 2	2	Dec. 17	10	Mar. 24
		Pitts Bessemer & Lake Erie														
50	50	RR 6% preferred 50	----	----	----	----	----	----	25	Dec. 15	25	Dec. 15	25	Dec. 15	25	Dec. 15
------	4,300	Pittsburgh Forgings *	7½	9	2	8	2	8	----	----	----	----	3	Sept. 18	x13½	Apr. 14
4,000	14,040	Pitts & Lake Erie RR 50	100½	101½	48	64½	o32	Sale	o32	Dec. 31	45	Dec. 3	o32	Dec. 31	109	Apr. 16
4,500	23,350	Pittsburgh Plate Glass com 25	----	----	21	Sale	----	----	17	Dec. 18	21⅛	Dec. 7	17	Dec. 18	42½	Jan. 28
------	20	Plymouth Cordage Co 100	----	----	----	70	----	70	----	----	----	----	57	Sept. 21	x68	July 14
3,611	65,111	Polymet Mfg Corp com *	1¾	3	1	1½	o⅝	Sale	¼	Dec. 9	1	Dec. 4	¼	Dec. 9	6½	Mar. 17
100	6,600	Potrero Sugar common *	3	7½	1	1⅞	1	1¼	1	Dec. 24	1	Dec. 24	1	Dec. 24	5	Jan. 31
300	5,400	Powdrell & Alexander *	----	----	5	30	o14¾	Sale	o14¾	Dec. 31	20	Dec. 24	o14¾	Dec. 31	33	Sept. 2
2,400	11,900	Pratt & Lambert *	36¼	40	28	Sale	20	Sale	14	Dec. 17	28⅛	Dec. 2	14	Dec. 17	40¼	Apr. 27
		Prentice Hall Inc														
------	100	Common *	----	----	----	----	----	----	----	----	----	----	5	Sept. 11	5	Sept. 11
------	100	Participating conv stock *	25	Sale	----	----	----	----	----	----	----	----	25	Jan. 2	25	Jan. 2
200	300	Pressed Metal of Am com *	----	----	----	----	----	----	3	Dec. 21	3	Dec. 21	3	Dec. 21	10	Nov. 5
400	400	Price Bros Co Ltd com 100	----	----	----	----	----	----	26	Dec. 17	26	Dec. 17	26	Dec. 17	26	Dec. 17
		Propper McCallum Hosiery														
1,900	5,400	Mill Co com *	2	7	1	3½	o¾	Sale	¼	Dec. 30	1¾	Dec. 3	⅛	Dec. 30	5	Feb. 7
------	100	Prosperity Co common B *	----	----	----	----	----	----	----	----	----	----	4	May 28	4	May 28
------	410	Prudence Co 7% pref 100	----	95	----	45	----	45	----	----	----	----	65	May 15	91¼	Feb. 9
23,000	196,700	Prudential Investors com *	8½	Sale	4¾	4⅞	6	Sale	3	Dec. 18	6	Dec. 31	3	Dec. 18	14	Mar. 21
600	9,350	$6 preferred *	----	----	66⅝	Sale	----	----	59¾	Dec. 29	66⅝	Dec. 1	59¾	Dec. 29	91	Apr. 15
56,100	304,200	Pub Util Holdg without war *	5	Sale	⅝	Sale	⅜	Sale	¼	Dec. 15	¾	Dec. 1	¼	Dec. 15	7¼	Feb. 3
7,020	35,420	Cumulative preferred *	----	----	----	----	o2⅝	Sale	2	Dec 7	4	Dec. 4	2	Dec. 7	36½	Feb. 9
94,600	583,055	Warrants ----	¾	Sale	⅛	Sale	3-32	Sale	1-16	Dec 5	3-16	Dec. 8	1-16	Dec. 5	1¼	Jan. 26
3,500	11,500	Pyrene Mfg 10	6¼	7	2¾	3½	2¼	2¾	1	Dec. 4	2¾	Dec. 3	1	Dec. 4	7½	Mar. 25
80	904	Quaker Oats com *	----	----	----	----	----	----	87	Dec. 21	111	Dec. 2	87	Dec. 21	165	Feb. 21
10	490	6% preferred 100	----	----	110	Sale	----	----	110	Dec. 1	110	Dec 1	110	Nov. 14	120	Mar. 21
------	9,800	Q R S De Vry Corp com *	----	----	----	----	----	----	----	----	----	----	⅛	May 28	6	Mar. 27

For footnotes see page 56.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares	INDUS. & MISC. (Con.)										
1,700	7,400	Radio Products com *	2	3	1¼	Sale	1	2	¾ Dec. 22	2 Dec. 1	⅞ Dec. 22	2⅛ Jan. 19
1,800	18,200	Railroad Shares Corp com..*	3⅛	Sale	1½	1⅝	¾	1¼	⅞ Dec. 15	1½ Dec. 2	⅞ Dec. 15	4¾ Mar. 2
8,005	12,605	Ry & Utility Inv Corp cl A.10					⅛	Sale	⅛ Dec. 31	1⅛ Dec. 29	⅛ Dec. 31	5¾ Mar. 16
5,400	32,900	Rainbow Luminous Prod A..*	2⅛	Sale	⅛	Sale	⅛	¼	⅛ Dec. 1	3-16 Dec. 10	1⅛ Nov. 24	4 Jan. 3
1,000	27,200	Common class B *	1¼	2½	⅛	3-16	----	⅛	1-16 Dec. 3	⅛ Dec. 3	1-16 Dec. 3	2 Jan. 3
		Raymond Concrete Pile										
600		$3 cum conv pref *	----	----	----	----	----	----	----	----	----	----
3,620	8,820	Raytheon Mfg, com v t c..*	----	----	----	----	----	----	⅞ Dec. 19	1½ Dec. 7	40 Jan. 14	42 Apr. 2
1,200	2,700	Reeves (Daniel) com *	16⅛	18	14	16½	13⅛	Dec 14	17⅞ Dec. 24		13⅞ Dec. 14	27 Apr. 20
700	6,200	Reliable Stores com *	9½	10½	3¼	4¼	3¾	Sale	2¼ Dec. 30	4 Dec. 31	2¼ Dec. 30	9½ Jan. 10
	100	Reliance Bronze & Steel..*			1	----	1	----	----	----	1 July 9	1 July 9
5,100	46,600	Reliance Internat com A..*	2⅛	Sale	1⅜	Sale	⅜	Sale	⅜ Dec. 18	1⅜ Dec. 1	⅜ Dec. 18	6 Feb. 26
400	22,700	Class B *			⅛	⅜	⅛	⅜	⅛ Dec. 19	⅛ Dec. 19	o1⅛ Oct. 16	1¼ Feb. 10
8,300	53,750	Reliance Management *	3	Sale	2½	Sale	o1¼	Sale	1⅛ Dec. 29	2¼ Dec. 1	1⅛ Dec. 29	7⅛ Feb. 9
	400	Reliance Mfg (Ill) 10	----	----	----	----	----	----	----	----	7 Jan. 26	7½ Jan. 26
	100	Repetti Inc 5	----	----	----	----	----	----	----	----	⅝ Jan. 13	⅝ Jan. 13
24,000	405,400	Republic Gas Co *	1⅜	Sale	½	Sale	⅜	Dec. 17	1⅜ Dec. 1		⅜ Dec. 17	13⅛ Apr. 13
31,800	128,100	Reybarn Co., Inc 10	2½	Sale	¾	Sale	½	Sale	½ Dec. 11	⅞ Dec. 4	½ Dec. 11	5 Feb. 24
74,350	180,450	Reynolds Investing com..*	¾	Sale	----	----	3-16	Sale	1-16 Dec. 28	¼ Dec. 7	1-16 Dec. 28	1⅞ Jan. 27
250	500	Rice-Stix Dry Goods com..*	----	----	3¾	4	3¼	4¼	4¼ Dec. 14	4¼ Dec. 14	4¼ Dec. 14	5 Nov. 17
225	1,790	Richman Bros Co *	----	----	----	----	----	----	29 Dec. 30	30 Dec. 7	29 Dec. 30	73½ Mar. 18
		Richmond Radiator										
1,100	2,900	Common *	----	----	½	1⅛	½	2	½ Dec. 4	½ Dec. 4	½ Oct. 5	1⅛ July 13
800	3,500	7% preferred *	3	5	1	2½	1¼	2	1 Dec. 2	1¼ Dec. 12	1 Dec. 2	5 Jan. 29
1,514	7,314	Rike-Kumler Co com..... *	20	22	15	18	15	17¼	14½ Dec. 18	17 Dec. 30	14½ Dec. 18	26 June 3
	200	Rogers Majestic Corp A..*	----	----	----	----	----	----	----	----	10⅜ June 17	10½ June 17
100	1,100	Rolls Royce of Amer pref.100	----	----	----	----	o⅛	Sale	o⅛ Dec. 31	⅛ Dec. 31	o⅛ Dec. 31	4½ Jan. 21
6,100	23,100	Roosevelt Field Inc *	1⅛	Sale	1	1½	⅞	1¼	½ Dec. 23	1½ Dec. 4	½ Dec. 23	3¾ Mar. 3
11,782	110,982	Rossia Internat Corp ..... *	3¼	Sale	1¼	1½	½	Sale	⅜ Dec. 31	1¼ Dec. 2	⅜ Dec. 31	5⅞ Feb. 24
200	8,000	Royal Typewriter common..*	----	----	----	----	o14	Sale	14 Dec. 17	14 Dec. 17	14 Dec. 17	38 Jan. 27
1,400	15,000	Ruberoid Co 100	40	50	33	38	33	34½	33¼ Dec. 14	35 Dec. 23	31⅜ Sept. 30	42 Mar. 17
		Rubber Plantation Inv Tr										
	100	Am dep rcts for ord reg..£1	----	----	----	8	----	8	----	----	4 Apr. 23	4 Apr. 23
1,700	4,000	Russeks Fifth Ave Inc..... *	----	----	5	7	2	3⅛	3 Dec. 15	5¼ Dec. 4	3 Dec. 15	7 June 22
	200	Russell Mfg 100	----	----	----	----	----	----	----	----	48 Feb. 5	48¼ Feb. 5
400	2,500	Ryerson (Jos T) & Son Inc..*	----	----	13⅝	16⅞	8	11⅓	9⅝ Dec. 24	10 Dec. 12	9⅝ Dec. 24	25½ Jan. 19
2,275	5,175	Safety Car Heating & Ltg.100	80	89	17	24	18⅛	19	15¾ Dec. 18	20 Dec. 7	15¾ Dec. 18	90¼ Jan. 26
4,000	4,100	St Lawrence Paper 6% pf.100	----	----	----	----	o10	Sale	o10 Dec. 31	o10 Dec. 31	o10 Dec. 31	21 Mar. 13
89,700	810,200	St Regis Paper Co 10	14⅛	Sale	5¾	Sale	3⅝	Sale	2¼ Dec. 17	6 Dec. 1	o10 Dec. 31	21½ Mar. 6
	100	7% cum pref 100	----	----	----	----	----	----	----	----	107½ Mar. 5	110½ Mar. 5
	50	Sanford Mills Co common..*	----	----	----	----	----	----	----	----	29 Apr. 24	30 Apr. 24
700	9,700	Schiff Co com *	15	20	17½	19	13½	20	13 Dec. 18	18⅜ Dec. 7	13 Dec. 18	21½ Aug. 6
	1,600	Schletter & Zand com v t c..*	----	----	----	----	----	----	----	----	⅞ Jan. 3	1⅞ Jan. 14
	1,800	Cum conv pref *	3½	Sale	----	----	----	----	----	----	3½ Jan. 2	8 Jan. 13
	200	Schoeneman (J) Inc com..... *	----	----	----	----	----	----	----	----	10 June 13	10 June 13
900	14,500	Schulte Real Estate Co..... *	3	3¾	1½	3	1	1⅞	1 Dec. 8	1⅛ Dec. 4	1 Sept. 29	3¾ Jan. 7
	62,600	Schulte-United 5c & $1 Sts..*	1	Sale	----	----	----	----	----	----	1-16 Oct. 9	1 Jan. 2
	8,200	7% conv pref 100	2½	Sale	----	----	----	----	----	----	1-16 Oct. 15	3 Jan. 5
	200	Scotten Dillon Co 10	10	18	10	18½	----	18½	----	----	13 July 1	17 Jan. 26
550	2,150	Scoville Mfg Co 25	----	----	17	23½	----	----	17 Dec. 29	20½ Dec. 17	17 Dec. 29	37½ Mar. 20
5,600	52,050	Seaboard Util Shares, com..*	3¼	Sale	1½	Sale	1	1½	1 Dec. 17	1⅝ Dec. 7	1 Dec. 17	5⅝ Feb. 26
		Securities Allied Corp—										
34,300	398,600	Non voting stock..... *	----	----	7¾	Sale	7½	Sale	5⅜ Dec. 18	7⅞ Dec. 1	5⅜ Dec. 18	17 Feb. 24
1,600	20,100	Securities Corp Gen'l com..*	17	21½	10⅛	Sale	12	Sale	6½ Dec. 22	12 Dec. 31	6½ Dec. 22	30¼ Feb. 26
1,200	26,500	Seeman Bros common..... *	33½	36	25⅛	29	25	29	23½ Dec. 17	26 Dec. 4	23½ Dec. 17	37⅜ Mar. 23
22,200	465,000	Segal Lock & Hardware com *	4	Sale	3	3½	1¾	Sale	1⅛ Dec. 17	3¼ Dec. 2	1⅛ Dec. 17	7½ Mar. 26
700	14,300	Seiberling Rubber com..... *	4¾	Sale	4½	5½	3¼	4	3⅜ Dec. 29	4⅛ Dec. 15	3⅜ Dec. 29	10¾ May 7
400	4,300	Selby Shoe Co com..... *	----	----	----	----	----	----	8¼ Dec. 11	10 Dec. 18	8¼ Dec. 11	16 Feb. 11
52,300	414,000	Selected Industries com..... *	2½	Sale	1⅜	Sale	1	Sale	⅝ Dec. 15	1⅜ Dec. 1	⅝ Dec. 15	4⅞ Feb. 27
14,200	65,600	Allot certifs full paid.....	45¾	Sale	----	----	31	Sale	x24½ Dec. 15	42 Dec. 2	24½ Dec. 15	70¼ Mar. 2
	16,532	Allot ctfs full paid stpd....	----	----	----	----	----	----	----	----	53⅝ Jan. 16	71 Mar. 2
3,500	53,200	$5½ prior stock..... *	45½	Sale	----	----	----	----	25⅛ Dec. 12	39 Dec. 3	25½ Dec. 12	70 Mar. 4
		Selfridge Prov Stores Ltd—										
200	6,200	Am dep rcts ord shares...£1	2	Sale	¾	1¼	⅝	1¼	⅝ Dec. 23	⅝ Dec. 23	⅝ Dec. 23	2½ Jan. 9
18,250	239,950	Sentry Safety Control..... *	1¾	Sale	½	Sale	1	Sale	½ Dec. 1	1¼ Dec. 10	½ Sept. 11	3¼ Feb. 17
	25,025	Service Stations Ltd class A.*	----	----	----	----	----	----	----	----	33 Jan. 15	33 Jan. 15
952	5,352	Seton Leather com..... *	6½	8½	4	7	2	4	3 Dec. 29	5 Dec. 7	3 Dec. 29	15 Apr. 16
500	3,900	Sheaffer (W A) Pen com..... *	42	47	25	32	20	22	21 Dec. 15	24¾ Dec. 8	21 Dec. 15	42 Jan. 28
15,300	174,956	Shenandoah Corp com..... *	3½	Sale	1¾	2	2	Sale	1⅛ Dec. 30	2 Dec. 31	1⅛ Dec. 30	8⅝ Mar. 25
18,300	133,415	6% conv preference.....50	30⅝	Sale	11	11⅜	8	Sale	8 Dec. 30	11 Dec. 2	8 Dec. 30	36 Feb. 25
175	4,100	Sherwin-Williams Co com..25	----	----	----	----	34¼	Sale	34¼ Dec. 31	35½ Dec. 21	34¼ Dec. 31	66⅛ Mar. 27
50	490	Preferred, series AA 100	----	----	----	----	----	----	102½ Dec. 3	103 Dec. 3	102½ Dec. 3	108 Apr. 10
100	6,200	Signature Hosiery com vtc..*	----	----	----	----	o¼	Sale	o¼ Dec. 31	o¼ Dec. 31	⅛ Aug. 20	1¼ Feb. 28
	1,400	Convertible preferred..... *	----	----	----	----	----	----	----	----	4 July 7	6 Apr. 21
6,400	82,864	Silica Gel Corp com v t c..*	6	6½	2	Sale	1⅛	Sale	⅝ Dec. 18	2 Dec. 1	⅝ Dec. 18	12 Feb. 21
	325	Silver (Isaac) & Bros pref.100	----	----	----	----	----	----	----	----	55 Sept. 11	71¼ Feb. 27
		Simmons Boardman										
1,500	1,600	Pub Co conv pref..... *	----	----	----	----	----	----	9 Dec. 14	10 Dec. 7	9 Dec. 14	10 Nov. 28
3,225	9,325	Singer Mfg 100	----	----	----	----	122	Sale	114⅞ Dec. 18	167 Dec. 3	114⅞ Dec. 18	343½ Feb. 17
		Singer Mfg Ltd £1										
600	8,600	Am dep rcts ord reg shs....	----	----	----	----	----	----	1½ Dec. 10	1⅝ Dec. 10	1⅛ Dec. 10	4⅞ Feb. 11
750	7,050	Sisto Financial Corp..... *	5½	9	5	9	5	7	5 Dec. 23	⅝ Dec. 22	5 Oct. 1	11½ Mar. 31
2,400	10,790	Smith (A O) Corp com..... *	148⅜	Sale	58¼	61	40	Sale	33 Dec. 18	59¾ Dec. 8	33 Dec. 18	192 Mar. 2
30		Preferred 100	----	----	----	----	----	----	109⅜ Dec. 28	109⅜ Dec. 28	108¾ Jan. 28	109⅝ Dec. 28
		Smith (L C) & Corona										
475	5,775	Typewriter v t c..... *	----	----	5⅛	7⅛	2	4¾	3⅛ Dec. 22	5¼ Dec. 10	3⅛ Dec. 22	18½ Mar. 9
11,100	11,700	Snia Viscosa Ltd.....120 lire	----	----	----	----	----	----	1 Dec. 28	1¼ Dec. 9	1 Dec. 28	1⅝ Jan. 8
	300	Interim rcts.....	----	----	----	----	----	----	----	----	1½ Mar. 12	1¾ Mar. 14
	28,500	South American Air Lines..*	1½	1½	----	----	----	----	----	----	½ Oct. 22	2⅛ Jan. 3
12,800	63,500	Southern Corp com..... *	2½	3½	1½	1½	1¼	Sale	¾ Dec. 29	1¾ Dec. 21	¾ Dec. 29	4¼ Feb. 25
	200	Southern Grocery Stores..*	----	----	----	----	----	----	----	----	1⅛ Mar. 30	1⅛ Mar. 30
	100	Southern Stores Corp cl A..*	----	----	----	----	----	----	----	----	1 Jan. 6	1 Jan. 6
1,200	12,800	Southwest Dairy Prod com..*	1	2	⅛	¼	----	¼	1-16 Dec. 30	⅛ Dec. 4	1-16 Dec. 30	2¼ Mar. 7
	700	7% pref with warrants.100	10	Sale	----	----	----	----	----	----	7½ May 25	17 Feb. 26
		Spanish & General Corp Ltd										
300	700	Am dep rcts ord bearer shs.	----	----	⅝	Sale	¼	⅞	¼ Dec. 12	⅜ Dec. 1	¼ Dec. 12	⅝ Apr. 16
3,200	20,500	Am dep rcts ord reg shs.....	----	----	⅛	Sale	⅛	Sale	⅛ Dec. 23	⅜ Dec. 8	⅛ Dec. 23	⅞ Feb. 11
1,850	31,226	Spiegel, May & Stern 6½ pf 100	----	----	24¼	Sale	----	----	18 Dec. 24	24½ Dec. 1	13 Jan. 8	39 July 31
100	1,300	Stahl-Meyer Inc com..... *	15	19	7	14¾	5	14¾	6⅞ Dec. 12	6⅞ Dec. 12	6⅞ Dec. 12	18¾ Mar. 17
	100	Staley (A E) Mfg 7% pref..100	----	----	----	----	----	----	----	----	88¾ Jan. 9	89 Jan. 9
100	1,000	Standard Cap & Seal Corp..*	----	----	----	33	----	32	27½ Dec. 29	27½ Dec. 29	26 June 12	31½ Mar. 21
	400	Standard Dredging common *	----	----	----	----	----	----	----	----	2 Oct. 8	4 July 8
	400	Convertible preferred..... *	----	----	----	----	----	----	----	----	3½ Oct. 8	5 June 4
150	1,950	Standard Holding class A.... *	----	----	----	5½	----	5	5⅜ Dec. 12	5¾ Dec. 12	5 May 16	12 Apr. 23
1,210	4,090	Standard Invest $5½ pref..*	36	Sale	----	----	----	----	5 Dec. 5	6½ Dec. 22	4 Nov. 25	56 Mar. 18
2,600	37,600	Standard Mot Constr..... *	¼	1	⅞	Sale	⅛	¾	⅛ Dec. 30	⅜ Dec. 1	⅛ Dec. 30	1 Jan. 5
175	1,275	Standard Screw 100	----	----	----	----	----	----	30 Dec. 15	31 Dec. 28	30 Dec. 15	95 Jan. 10
3,900	33,700	Starrett (The) Corp com..*	9¼	Sale	1½	2	½	1	⅜ Dec. 10	1½ Dec. 3	⅜ Dec. 10	12¾ Jan. 7
14,025	52,225	6% cum pref..... 50	20½	Sale	4	4½	o1⅜	Sale	1 Dec. 15	4 Dec. 2	1 Dec. 15	25⅛ Feb. 11
	150	Steel Co of Canada ord..... *	----	----	----	----	----	----	----	----	15½ Oct. 9	23½ Nov. 7
560	6,560	Stein (A) & Co com..... *	11⅛	13¼	9½	13	8½	10¼	8½ Dec. 14	10¾ Dec. 19	8½ Dec. 14	17½ Feb. 27
	1,450	Preferred 100	85	95	84½	90	80	90	----	----	85 Oct. 5	90⅝ Aug. 24
500	4,000	Stein Cosmetics Inc com..... *	3¼	4	1¾	2¾	1	1¾	1 Dec. 17	2 Dec. 2	1 Dec. 17	11¾ Mar. 21
	400	Steinite Radio..... *	----	----	----	----	----	----	----	----	½ Feb. 16	⅞ Mar. 28
	600	Sterchi Bros Stores..... *	2	3	----	3	3	8	----	----	2 Feb. 4	3 Mar. 26
50	50	Stern Bros class A..... *	----	----	----	----	----	----	33 Dec. 24	33 Dec. 24	33 Dec. 24	33 Dec. 24
2,750	3,150	Stetson (John B) Co com..*	----	----	----	----	----	----	9⅞ Dec. 2	10 Dec. 2	9⅞ Dec. 2	30 Apr. 27
	4,400	Stinnes (Hugo) Corp..... *	2¼	3	½	2	1	2	----	----	1⅛ Oct. 2	6½ Mar. 26
650	650	Stix Baer & Fuller Co com..*	----	----	----	----	----	----	9 Dec. 7	9 Dec. 7	9 Dec. 7	9 Dec. 7
		Storkline Furniture Corp										
	1,600	Convertible preferred....25	----	----	3	20	3	20	----	----	11 Apr. 22	16¼ Apr. 16
	83,200	Strauss (Nathan) Inc com..*	4	5¼	----	----	----	----	1-16 Dec. 30	1-16 Dec. 30	1-16 Sept. 11	10 Mar. 6
300	76,000	Strauss-Roth Stores com..*	5	5½	----	----	----	----	8 Dec. 17	10 Dec. 21	1-16 Dec. 30	6 Jan. 3
300	4,800	Stromb-Carlson Tel Mfg..... *	16	19	9	12	----	----	3½ Dec. 15	4½ Dec. 24	8 Dec. 17	16 Apr. 1
900	4,545	Strouck (S) & Co..... *	7¼	9¾	3½	7	3½	4⅞	----	----	3½ Dec. 15	11⅝ Mar. 2
	300	Struthers Wells Titusville..*	----	----	----	----	----	----	----	----	5 July 14	15 Mar. 27
2,500	120,900	Stutz Motor Car Co..... *	18⅞	Sale	11½	12	11½	Sale	8½ Dec. 21	11½ Dec. 31	8½ Dec. 21	28 Mar. 11
1,400	9,600	Warrants.....	----	----	¼	Sale	----	----	1-32 Dec. 15	¼ Dec. 1	1-32 Dec. 15	4⅛ Mar. 21
	800	Sullivan Machine Co..... *	----	----	----	----	----	----	----	----	12½ Oct. 3	22⅛ Feb. 28
	100	Sundstrand Mach Tool com..*	----	----	----	----	----	----	----	----	4 May 25	4 May 25
1,025	16,635	Sun Investing Co com..... *	3⅜	4½	1¾	4⅝	1	1¾	1 Dec. 21	1⅞ Dec. 2	1 Dec. 21	8 Mar. 19
200	12,610	$3 conv pref..... *	36	Sale	26	30	22	24¼	23 Dec. 28	25 Dec. 12	23 Dec. 28	40¾ Mar. 2
	100	Super Maid Corp common..*	----	----	----	----	----	----	----	----	3½ May 5	3½ May 5
30,428	127,028	Swift & Co..... 25	28½	Sale	22½	Sale	18⅜	Sale	14⅛ Dec. 11	22½ Dec. 1	14⅛ Dec. 11	30⅜ Jan. 5
21,500	111,700	Swift International..... 15	36	Sale	30½	Sale	21½	Sale	18⅛ Dec. 11	30½ Dec. 1	18¼ Dec. 11	40⅛ Apr. 14
1,800	17,800	Syrac Wash Mach B com ..*	3⅝	4½	4⅛	4⅝	2½	3	2⅛ Dec. 30	4⅛ Dec. 2	2¼ Dec. 30	8 Mar. 7

For footnotes see page 56.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares	INDUS. & MISCEL. (Concl.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices	Sale Prices	Sale Prices.	Sale Prices.
6,400	33,900	Taggart Corp com *	13⅛	Sale	3½	Sale	3¼	Sale	1½ Dec. 17	3½ Dec. 1	1½ Dec. 17	18½ Mar. 6
600	600	Tastyeast class A *	----	----	----	----	1	Sale	½ Dec. 30	1 Dec. 31	½ Dec. 30	1 Dec. 31
----	1,000	Taylor Milling Corp com *	----	27½	6	25	3	18	----	----	9⅝ Sept. 16	21¾ Feb. 26
20,050	196,250	Technicolor Inc common *	7⅝	Sale	3½	Sale	1⅞	Sale	1⅜ Dec. 22	3⅛ Dec. 1	1⅜ Dec. 22	15¼ Feb. 9
----	500	Tenn Products Corp com *	5½	9¾	----	5	----	2¾	----	----	3 Sept. 28	7 Feb. 9
----	42,800	Thatcher Securities Corp 1	2⅝	Sale	----	----	----	----	----	----	2⅜ Jan. 2	3¼ Sept. 22
----	1,250	Thermoid Co 7% conv pf 100	----	52	----	----	----	----	----	----	15⅛ June 12	46 Mar. 12
----	200	Thew Shovel Co com *	----	----	----	----	----	----	----	----	18⅜ Apr. 22	18½ Apr. 22
----	500	Timken Detroit Axle pref 100	----	----	----	----	----	----	----	----	93¼ Sept. 11	102¾ Mar. 26
350	1,650	Tishman Realty & Constr *	35	37	10	30	----	30	15 Dec. 22	15 Dec. 22	15 Nov. 11	37 Jan. 10
600	8,100	Tobacco & Allied Stocks *	25¾	29	19½	21½	19	Sale	17 Dec. 16	19¼ Dec. 9	14⅜ Oct. 6	39⅞ Apr. 14
400	30,200	Tobacco Prod Exports *	----	----	⅝	⅞	½	⅝	½ Dec. 30	⅝ Dec. 8	½ June 3	1⅝ Jan. 23
9,400	9,400	Tobacco Prod of Del new w i *	----	----	----	----	----	----	⅜ Dec. 10	1 Dec. 2	⅜ Dec. 10	1 Dec. 2
----	1,200	Tobacco Secur Trust Co Ltd Am dep rcts ord reg shs £1	----	----	6	15	----	----	----	----	12 May 18	14½ July 22
----	400	Am dep rcts def reg 5 sh	----	----	1½	5	1½	5½	----	----	4 May 18	4¼ July 22
1,800	12,300	Todd Shipyards Corp *	45½	46½	25	Sale	15½	18	15¾ Dec. 24	25 Dec. 1	15¾ Dec. 24	50 Feb. 27
----	100	Tom Huston Peanut Co com *	----	----	----	15	----	----	----	----	20 Apr. 27	20 Apr. 27
25	100	Torrington Co of Maine *	----	----	----	----	----	----	27 Dec. 17	27 Dec. 17	27 Dec. 17	42 Jan. 24
13,600	171,500	Transcontinental Air Transp *	3⅝	Sale	3½	Sale	2	Sale	1⅛ Dec. 28	3½ Dec. 1	1⅛ Dec. 28	8¾ Apr. 23
100	100	Transformer Corp of Am *	----	----	----	----	----	----	¾ Dec. 12	¾ Dec. 12	¼ Dec. 12	¾ Dec. 12
26,850	654,350	Trans-Lux Pict Screen Class A common *	7	Sale	2¼	Sale	1⅜	Sale	1⅜ Dec. 29	2½ Dec. 2	1⅜ Dec. 29	13¼ Mar. 27
16,000	108,200	Tri-Continental Corp Warr	----	----	1¼	Sale	1¼	Sale	13-16 Dec. 30	1¼ Dec. 1	13-16 Dec. 30	6⅝ Mar. 24
4,500	86,200	Tri-Utilities Corp com	27½	Sale	¼	Sale	⅛	Sale	⅛ Dec. 10	¼ Dec. 1	⅛ Nov. 25	29⅞ Mar. 10
----	900	$3 pref with privilege *	----	----	----	----	----	----	----	----	¾ Oct. 1	2 Sept 15
1,000	6,400	Triplex Safety Glass Ltd Am rcts for ord. shs. reg	----	----	----	----	4⅛	Sale	4⅛ Dec. 11	5¼ Dec. 14	4⅞ Dec. 11	8½ Feb. 21
900	4,290	Trunz Pork Stores Inc	12½	13	12	16	10¼	16	10 Dec. 17	12 Dec. 10	10 Dec. 17	14⅜ Feb. 25
----	50	Truscon Steel 7% pref 100	----	----	----	----	----	----	----	----	103½ Feb. 2	103½ Feb. 2
14,400	179,750	Tubize Chatillon Corp Common B v t c *	3½	3¾	3	Sale	1⅜	Sale	1½ Dec. 18	3 Dec. 1	1½ Dec. 18	16 Feb. 24
2,000	16,100	Tung Sol Lamp Wks com *	7	8½	3¾	5	3½	5	3½ Dec. 14	4⅞ Dec. 14	3½ Dec. 14	12 Feb. 20
200	1,200	$3 cum conv pref *	----	----	15½	24	15½	20	16 Dec. 10	16 Dec. 10	16 Dec. 10	26¾ Aug. 11
1,825	66,125	Ungerleider Financial Corp *	21½	23	26¾	27⅝	24	Sale	20 Dec. 17	27 Dec. 8	20 Dec. 17	29¾ Feb. 27
1,420	22,720	Union Amer Invest com *	14¾	32¾	12	14	08	Sale	7¾ Dec. 29	12 Dec. 7	7¼ Dec. 29	22 Mar. 27
----	100	Union Stock Yards (Omaha) *	----	----	----	----	----	----	----	----	99½ Sept. 4	99½ Sept. 4
3,400	41,300	Union Tobacco Co com *	¼	Sale	3-16	Sale	----	----	1-16 Dec. 17	3-16 Dec. 1	1-16 Dec. 17	½ Mar. 19
----	200	Union Twist Drill *	----	----	----	----	----	----	----	----	17 Aug. 12	17 Aug. 12
200	570	United Amer Utilities com *	----	----	----	----	----	----	1 Dec. 3	1 Dec. 3	1 Dec. 3	6½ Mar. 21
900	13,100	United Carr Fastener com *	4½	5½	3⅜	4	2⅞	4	3 Dec. 15	3⅜ Dec. 2	3 Dec. 15	7 Feb. 25
----	1,400	United Chemicals Inc com *	----	----	----	----	----	----	----	----	5 Oct. 29	13 Apr. 6
1,700	28,800	$3 cum partic pref *	18¼	Sale	11½	Sale	11	15	10 Dec. 11	12⅜ Dec. 19	10 Nov. 30	28¼ Mar. 20
7,400	96,070	United Dry Docks com *	2¼	Sale	¾	1	o⅝	Sale	¼ Dec. 30	1 Dec. 18	¼ Dec. 30	3⅜ Mar. 10
----	600	United Engineering & Fdry *	----	----	----	----	----	----	----	----	32½ June 11	32½ June 11
204,300	1,880,110	United Founders Corp com *	7	Sale	2½	Sale	1⅞	Sale	1⅜ Dec. 17	2½ Dec. 1	1⅜ Dec. 17	10¼ Mar. 2
500	5,400	United Milk Prod com *	1¾	2¾	1	1¾	½	2	⅝ Dec. 28	1 Dec. 3	⅝ Dec. 28	2¾ Feb. 10
675	1,175	7% Cumul preferred 100	20	50	15	Sale	10	15	15 Dec. 1	15 Dec. 1	15 Oct. 29	37 Feb. 2
1,000	9,000	United Molasses Co Ltd Am dep rcts for ord reg £1	----	----	----	----	----	----	1¼ Dec. 11	1¼ Dec. 11	1 Oct. 15	3 Jan. 17
200	2,200	United Porto Rican Sugar *	----	----	----	----	----	----	5 Dec. 24	5 Dec. 24	5 Dec. 24	8¼ Apr. 25
350	350	Conv partic pref *	----	----	----	----	----	----	9¾ Dec. 17	10 Dec. 15	9¾ Dec. 17	10 Dec. 15
700	10,315	Unit Profit Sharing com *	1¾	2⅜	⅛	¾	⅜	1	½ Dec. 11	⅝ Dec. 28	¼ Oct. 15	2 Jan. 6
100	1,300	Preferred 10	5	8¾	----	----	2½	6½	3 Dec. 21	3 Dec. 21	2 Oct. 8	5½ Feb. 4
400	6,720	United Shoe Mach com 25	52	57	40	44¾	34	37¾	34 Dec. 23	40 Dec. 8	34 Dec. 23	56¼ Mar. 10
----	600	Preferred 25	----	----	----	----	----	----	----	----	30 Mar. 30	30¾ Apr. 20
6,893	65,693	United Stores Corp com vtc *	1⅝	Sale	½	Sale	¼	½	¼ Dec. 9	⅝ Dec. 2	¼ Dec. 9	2⅛ Feb. 13
1,800	4,300	United Wall Paper *	6½	9	1½	2¼	1⅜	2	1⅜ Dec. 29	2 Dec. 10	1⅜ Sept. 29	6⅛ Feb. 5
4,200	13,600	U S Dairy Prod class A *	60	65½	60	Sale	60	Sale	59¾ Dec. 15	60 Dec. 1	58 Oct. 1	65½ Mar. 20
2,900	27,200	Class B *	8	10⅝	8	8⅛	6	Sale	6 Dec. 29	8 Dec. 8	6 Dec. 29	15 Feb. 13
3,656	17,456	U S Finishing common *	5	7½	2½	3½	2	Sale	1½ Dec. 4	2 Dec. 3	1½ Dec. 4	8¾ Mar. 2
100	1,300	Preferred 100	----	----	----	----	----	----	21 Dec. 2	21 Dec. 2	21 Oct. 26	60 June 29
6,100	50,200	United States Foil class B	5¾	Sale	3½	4	o2⅞	Sale	2½ Dec. 16	3¼ Dec. 8	2½ Oct. 6	10 Mar. 10
12,200	53,050	U S & Internat Sec com *	----	----	----	----	----	----	⅛ Dec. 17	½ Dec. 4	⅛ Dec. 17	3¾ Feb. 27
23,600	99,100	1st preferred with warr *	31	Sale	23½	Sale	29½	Sale	19⅛ Dec. 17	29½ Dec. 31	17½ Oct. 1	60 Feb. 26
3,700	42,700	U S Lines Inc pref *	6¼	Sale	1⅝	Sale	⅜	⅞	⅜ Dec. 21	1⅜ Dec. 1	⅜ Dec. 21	6¾ Jan. 2
----	24,300	U S & Overseas with warr *	11	12	5	31	1	40	----	----	12 Jan. 3	25¾ July 21
----	900	Certificates of deposit	11	Sale	----	----	----	----	----	----	11 Jan. 2	11⅝ Jan. 5
1,200	10,975	U S Playing Card com 10	46	47¾	22	23½	18½	19	18½ Dec. 28	22 Dec. 7	18½ Dec. 28	49 Jan. 30
300	1,100	U S Radiator common *	20	Sale	2	5	5	22	2 Dec. 23	3 Dec. 29	2 Dec. 23	20 Jan. 3
----	9,600	U S Radio & Television com *	----	----	----	----	----	----	----	----	2 Dec. 23	20 Jan. 3
600	2,200	U S Rubber Reclaiming *	----	----	----	----	----	----	⅞ Dec. 21	⅞ Dec. 21	1-16 Oct. 14	o1½ Jan. 30
300	4,300	U S Shares Financial *	----	----	----	----	----	----	¼ Dec. 5	¼ Dec. 5	⅛ May 20	1¼ Jan. 9
----	5,800	U S Stores Corp com *	----	----	----	----	----	----	----	----	2 June 19	7 Mar. 27
650	2,225	Universal Insurance Co 25	----	----	----	----	----	----	5½ Dec. 11	10½ Dec. 2	5½ Dec. 11	25 Apr. 4
100	3,600	Universal Pictures *	1⅜	5	2	5	3	7	4½ Dec. 30	4½ Dec. 30	4 June 29	7¼ Mar. 21
210	210	Universal Products Co *	----	----	----	----	----	----	9¾ Dec. 21	9¾ Dec. 21	9¾ Dec. 21	9¾ Dec. 21
----	1,500	Utah Radio Products com *	----	----	----	----	----	----	----	----	2 Jan. 3	2½ Jan. 3
100	300	Utica Steam & Mohawk Valley Cotton Mills 100	----	----	----	----	----	----	25 Dec. 5	25 Dec. 5	25 Dec. 5	30½ Aug. 14
16,500	121,545	Utility Equities com *	5½	Sale	2¼	Sale	1¾	Sale	1⅛ Dec. 18	2¼ Dec. 1	1⅛ Dec. 15	9⅛ Feb. 24
3,820	8,870	Priority Stock *	----	----	45	Sale	43	Sale	38 Dec. 18	45 Dec. 1	38 Dec. 18	78 Apr. 15
9,600	87,900	Utility & Ind Corp com *	5¾	Sale	3	3½	2⅛	Sale	1⅞ Dec. 29	3 Dec. 4	1⅞ Dec. 29	9¾ Mar. 2
8,000	46,200	Preferred *	14⅜	Sale	10⅝	Sale	8⅜	Sale	7½ Dec. 15	10⅜ Dec. 1	7½ Dec. 15	19⅞ Feb. 25
185	185	Van Camp Milk preferred 100	----	----	----	----	----	----	----	----	35 July 22	48⅛ Jan. 30
11,600	89,963	Van Camp Pack com *	2	4	2	Sale	2	Sale	1¼ Dec. 29	3 Dec. 1	1¼ Dec. 29	7¼ Mar. 24
2,400	17,600	7% pref 25	2¼	3½	2¼	3½	1¼	Sale	1¼ Dec. 21	3½ Dec. 7	1¼ Dec. 21	9 Mar. 10
11,100	87,600	Vick Financial Corp com 10	5	Sale	----	----	4½	Sale	3¾ Dec. 18	4½ Dec. 3	3¾ Dec. 18	7 Jan. 8
200	200	Virginian Ry com v t c 100	----	----	----	----	----	----	o45 Dec. 30	o45 Dec. 30	o45 Dec. 30	o45 Dec. 30
300	4,600	Vogt Mfg Corp *	13	13½	4	5	4½	5	3 Dec. 18	4⅜ Dec. 30	3 Dec. 18	12½ Feb. 2
----	200	Vortex Cup Co *	----	----	15¾	16⅜	11	14	----	----	16 Nov. 30	16½ Nov. 28
----	300	Wagner Electric Co com 15	----	----	----	----	----	----	----	----	14½ May 7	15 May 6
----	200	Wahl Co (The) common *	----	----	----	----	----	----	----	----	1½ Oct. 20	1½ Oct. 20
2,200	7,000	Waitt & Bond Inc class A *	12¾	13	10	17¾	9⅞	12	9 Dec. 28	10 Dec. 10	9 Dec. 28	19⅞ Mar. 12
500	1,600	Class B *	5	7	2¾	5	3	4½	2½ Dec. 17	x4½ Dec. 15	2½ Dec. 17	5½ Feb. 14
5,700	65,700	Walgreen Co com *	18¾	Sale	12½	13½	11¼	Sale	10½ Dec. 17	13 Dec. 3	10½ Dec. 17	29½ Mar. 26
1,000	7,300	Warrants *	4¼	Sale	----	----	----	----	1 Dec. 11	2 Dec. 11	1 Dec. 11	10 Mar. 26
22,550	198,150	Walker (Hiram) Gooderham & Worts common *	6¾	Sale	2½	Sale	2½	Sale	1⅞ Dec. 14	3 Dec. 1	1⅞ Dec. 14	8⅝ Feb. 26
----	500	Warren (S D) Co *	----	----	----	----	----	----	----	----	50 Mar. 19	70¾ Feb. 27
2,600	14,600	Watson (Jno Warren) Co *	1½	Sale	⅜	1	¼	⅝	3-16 Dec. 18	⅜ Dec. 7	⅛ Sept. 19	2 Feb. 25
500	5,900	Wayne Pump Co com *	6	7	1	2½	1	1¾	½ Dec. 15	1 Dec. 10	½ Dec. 15	6¾ Jan. 16
500	2,300	Convertible preferred *	----	----	----	----	----	----	4⅝ Dec. 8	4½ Dec. 8	4⅝ Dec. 8	29 Feb. 17
475	3,087	Welch Grape Juice *	----	----	37½	39	36⅛	Sale	36 Dec. 31	37½ Dec. 2	36 Dec. 31	52½ Jan. 16
----	3,900	Western Auto Supply com A *	----	----	----	----	----	----	----	----	14⅛ Nov. 17	24½ Feb. 19
4,000	40,500	Western Air Express Corp 10	14½	Sale	----	----	5½	Sale	4 Dec. 15	7¾ Dec. 3	4 Dec. 15	27 Apr. 9
100	100	Western Dairy $6 pref A *	----	----	----	----	----	----	40¾ Dec. 23	40¾ Dec. 23	40¾ Dec. 23	40¾ Dec. 23
----	600	Western Grocer Co com 25	----	----	----	----	----	----	----	----	10 Aug. 28	11 Aug. 6
250	520	Western Maryland Ry 7% 1st pref 100	----	----	----	----	20	29	25 Dec. 29	30 Dec. 3	25 Sept. 26	85 Jan. 9
----	600	Western Pipe & Steel com 10	----	----	----	----	----	----	----	----	24 Sept. 2	27 Mar. 25
----	1,300	Western Tablet & Stationery common v t c *	----	----	15	20	15	20	----	----	11 Oct. 20	25 Apr. 13
----	50	West Jersey & Seashore RR 50	----	----	----	----	----	----	----	----	60¼ June 10	60¼ June 10
----	100	Westmoreland Coal Co *	----	----	----	----	----	----	----	----	10½ Sept. 22	10½ Sept. 22
1,400	5,000	West Virginia Coal & Coke *	----	----	----	----	----	----	⅛ Dec. 17	¼ Dec. 16	⅛ Nov. 4	1⅞ Feb. 28
----	2,200	Wheatsworth Inc com *	39⅞	Sale	----	----	----	----	----	----	39⅞ Jan. 2	46⅞ Jan. 6
----	10	Wheeling & Lake Erie Ry 7% prior lien stock 100	----	----	----	----	----	----	----	----	120 Jan. 10	120 Jan. 10
1,200	10,200	Williams (R C) & Co *	10¾	Sale	7	7½	7	8½	7 Dec. 4	7½ Dec. 12	6½ Oct. 10	14¾ Mar. 11
1,600	42,600	Willow Cafeterias com *	----	----	2½	2¼	2⅛	Sale	1½ Dec. 10	2½ Dec. 3	1½ Dec. 10	6½ Mar. 10
----	24,000	Preference *	12	13½	----	----	----	----	----	----	12¼ Jan. 8	33¾ Mar. 27
2,500	13,700	Wilson Jones Co com *	----	----	8⅛	Sale	----	----	7 Dec. 29	10 Dec. 5	7 Dec. 29	22⅞ Jan. 7
2,700	7,400	Winter (Benj) Co *	¾	1	¼	½	⅛	Sale	⅛ Dec. 22	⅜ Dec. 2	⅛ Dec. 22	1½ Jan. 5
81,050	1,285,750	Woolworth (F W) Ltd Am dep rcts ord shares	----	----	7⅜	Sale	8¼	Sale	7 Dec. 1	8¼ Dec. 30	5½ Sept. 21	12¼ July 7
----	12,200	Am dep rcts 6% pref	----	----	----	----	----	----	----	----	4 Oct. 5	5¼ July 2
----	355	Youngstown Sheet & Tube pf	----	----	----	----	----	----	----	----	85 June 3	101½ Jan. 28
		RIGHTS										
500	35,500	Associated G & E deb rts	1⅝	Sale	----	----	¼	Sale	¼ Dec. 31	1¼ Dec. 5	¼ Dec. 31	4½ Jan. 26
600	10,500	Stock purchase rights	----	----	----	----	----	----	⅝ Dec. 18	1 Dec. 8	⅜ Dec. 18	4½ Feb. 26
87,500	93,800	Commonwealth Edison w i	----	----	2¾	Sale	1½	Sale	⅛ Dec. 17	3½ Dec. 7	⅛ Dec. 17	4⅛ Nov. 12
24,200	25,300	Pub Serv of Nor Ill w i	----	----	4⅜	Sale	2¾	Sale	1¾ Dec. 18	4⅜ Dec. 1	1¾ Dec. 18	5 Nov. 16
87,500	122,600	Radio-Keith-Orpheum	----	----	1-16	Sale	----	----	1-16 Dec. 1	¼ Dec. 19	1-16 Nov. 14	9-16 Nov. 16

For footnotes see page 56.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE PUBLIC UTILITIES Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
330	2,770	Ala Power Co $7 pref---*	----	----	----	----	----	----	85 Dec. 30	97½ Dec. 5	85 Dec. 30	115¼ Mar. 11
220	3,635	$6 preferred---*	----	----	----	----	73	Sale	73 Dec. 31	82 Dec. 4	73 Dec. 31	103⅞ Mar. 30
2,500	38,850	Allegheny Gas Corp---*	2¼	2½	½	¾	¼	¾	⅛ Dec. 24	⅝ Dec. 5	⅛ Dec. 24	3⅜ Feb. 16
		Amer Cities Power & Lt Corp										
14,100	43,000	Class A---50	33¾	35⅞	27¼	Sale	25	Sale	19⅞ Dec. 30	27¼ Dec. 1	19⅞ Oct. 6	38⅞ Feb. 28
37,648	298,048	Class B---*	5⅞	Sale	2⅝	Sale	2¾	Sale	1¼ Dec. 17	2¾ Dec. 4	1¼ Dec. 17	10 Feb. 27
38,120	547,920	Amer Commonwealth Pow clA	11⅞	Sale	2	Sale	⅞	Sale	⅞ Dec. 30	2½ Dec. 5	⅞ Dec. 30	17 Mar. 19
15,700	58,800	Class B---*	22	24½	3	Sale	⅞	Sale	¾ Dec. 31	3⅜ Dec. 1	¾ Dec. 31	29⅞ Jan. 23
775	1,950	$7 1st preferred A---*	----	----	----	----	----	----	9 Dec. 30	17½ Dec. 7	9 Dec. 30	90 July 20
----	800	$6.50 1st preferred---*	----	----	----	----	----	----	----	----	30½ Oct. 14	75 June 30
265	1,540	Amer Dist Teleg N J pref---100	----	----	----	----	----	----	97½ Dec. 19	104 Dec. 3	97½ Dec. 19	112 Mar. 6
----	50	Amer Elec Power $6 pref---*	----	----	----	----	----	----	----	----	49 Aug. 7	49 Aug. 7
75,900	1,068,100	Amer & Foreign Power warr---	14⅛	Sale	6¼	Sale	3⅝	Sale	3⅛ Dec. 17	6½ Dec. 1	3⅛ Dec. 17	31½ Feb. 24
120,523	1,048,846	American Gas & Elec com---*	----	----	43¾	Sale	35	Sale	34⅜ Dec. 14	45½ Dec. 2	32⅜ Oct. 5	86¾ Feb. 26
2,800	26,300	Preferred---*	----	----	----	----	----	----	80 Dec. 18	93 Dec. 2	80 Dec. 18	111½ Aug. 18
22,420	146,340	Amer Light & Trac com---25	43	Sale	24⅞	Sale	19⅜	Sale	18½ Dec. 30	25⅞ Dec. 3	18½ Dec. 30	54½ Feb. 28
100	2,750	6% preferred---25	26	30	25	Sale	----	27	25 Dec. 1	25 Dec. 1	25 Nov. 25	30¼ June 29
14,500	77,000	Amer Nat Gas com v t c---*	3⅛	Sale	¼	Sale	3-16	Sale	1-16 Dec. 18	¼ Dec. 1	1-16 Dec. 18	⅝ Mar. 7
----	185	Amer Pub Serv 7% pref---100	----	----	----	----	----	----	----	----	59¼ Oct. 8	91¼ Apr. 27
1,100	36,400	Amer States Pub Serv class A	----	----	6½	7¼	----	----	3½ Dec. 24	6⅞ Dec. 10	3 Apr. 24	20⅛ Apr. 8
302,950	5,641,500	American Superpower---*	10¼	Sale	5⅛	Sale	3⅛	Sale	3 Dec. 15	5¼ Dec. 1	3 Dec. 15	19⅜ Mar. 21
9,800	63,110	1st preferred---*	81	82¼	60	Sale	58	Sale	51½ Dec. 29	65 Dec. 9	51½ Dec. 29	99 Mar. 18
1,900	23,800	$6 cumulative preferred---*	----	----	----	----	----	----	45 Dec. 12	x53¼ Dec. 10	45 Dec. 12	89¼ Mar. 20
119,500	1,037,210	Appalachian Gas com---*	5⅛	Sale	⅝	Sale	5-16	Sale	¼ Dec. 18	⅝ Dec. 1	¼ Dec. 18	8⅜ Feb. 10
13,700	56,900	Warrants---*	----	----	⅛	¼	----	----	1-16 Dec. 4	⅓ Dec. 3	1-16 Dec. 4	1⅛ May 12
----	100	Arizona Power com---100	25	40	2½	25	2	25	----	----	20 Jan. 15	20 Jan. 15
30	2,010	Arkansas Pow & Lt $7 pref---*	100½	103¼	----	----	69½	79	86 Dec. 9	90 Dec. 2	85 Nov. 20	109¼ May 14
1,400	22,100	Assoc Gas & Elec, com---*	15	Sale	----	----	6⅜	Sale	3 Dec. 16	6¾ Dec. 31	3 Dec. 16	30 Feb. 26
105,000	956,055	Class A---*	17⅝	Sale	6	Sale	5	Sale	3½ Dec. 30	6½ Dec. 1	3½ Dec. 30	23¾ Mar. 27
120	7,245	$5 preferred---*	----	----	----	----	65	Sale	60 Dec. 19	65 Dec. 30	50 Nov. 24	89¾ Apr. 11
950	11,786	$8 int-bear allot ctfs----	67½	Sale	----	----	41⅞	Sale	39 Dec. 19	44 Dec. 8	39 Dec. 19	91¾ Feb. 28
1,500	23,600	Allotment certificates----	----	----	10⅛	Sale	10⅞	Sale	10 Dec. 10	10⅞ Dec. 19	10 Sept. 30	24⅞ May 22
7,100	224,800	Warrants----	----	----	----	----	o⅛	Sale	⅛ Dec. 15	¼ Dec. 10	⅛ Sept. 29	1 Jan. 26
800	900	Assoc Telep Ltd $1.50 pref--*	----	----	----	----	----	----	16¼ Dec. 23	17½ Dec. 14	16¼ Dec. 23	20⅛ Oct. 24
----	350	Associated Tel & Tel cl A---*	----	----	----	----	----	----	----	----	65 July 17	67 May 13
3,600	22,800	Associated Telep Utilities--*	22	Sale	17	Sale	----	----	11⅝ Dec. 18	17 Dec. 1	11⅝ Dec. 18	25⅛ Mar. 23
----	200	Barcelona Tr Lt & Pr ord--50	----	----	----	----	----	----	----	----	19¾ Jan. 19	20 Jan. 17
475	3,600	Bell Telep Co of Can---100	----	----	103	108	95½	Sale	95½ Dec. 28	101 Dec. 11	95½ Dec. 28	153 Feb. 13
50	775	Bell Tel of Pa 6½% pref---100	----	----	113¼	120	105¼	Sale	105¼ Dec. 31	110½ Dec. 15	105¼ Dec. 31	120¼ Mar. 2
----	250	Birmingham Elec $7 pref---*	----	----	----	----	----	----	----	----	108⅜ Sept. 18	109¾ Sept. 14
27,980	549,990	Brazilian Tr Lt & Pr ord---*	21	Sale	9¼	Sale	9¾	Sale	8¼ Dec. 10	10 Dec. 29	7 Oct. 5	28½ Mar. 7
----	100	Bridgeport Gas Light Co---*	----	----	43	53	----	----	----	----	54¾ May 20	54¾ May 20
----	475	British Columbia Pow cl A---*	----	----	----	----	----	----	----	----	24 Oct. 8	40 Mar. 3
----	200	Class B---*	----	----	----	----	----	----	----	----	15 Feb. 21	17¼ Mar. 10
8,200	71,800	Buff Niag & East Pow pref 25	25½	Sale	23⅞	Sale	20¾	Sale	19⅜ Dec. 15	23⅞ Dec. 1	19⅜ Dec. 15	27¼ Aug. 21
1,000	9,400	1st preferred---*	----	----	----	----	79	Sale	75 Dec. 16	90 Dec. 4	75 Dec. 16	105 Aug. 18
		Cables & Wireless—										
5,200	34,800	Am dep rcts A ord sh---£1	⅞	Sale	⅝	¾	⅝	¾	⅝ Dec. 3	¾ Dec. 30	¼ Sept. 29	1¼ Mar. 2
7,000	64,100	Am dep rcts B ord sh---£1	⅝	Sale	----	----	----	----	¼ Dec. 2	⅜ Dec. 4	¼ May 19	¾ Feb. 19
1,600	17,600	Am dep rcts pref sh---£1	3⅛	Sale	1½	2	1½	1⅞	1⅜ Dec. 14	1½ Dec. 2	1⅜ Dec. 14	3½ Feb. 18
----	400	Canadian Hydro-El 1st pf---100	----	----	----	----	----	----	----	----	63 May 22	78 Apr. 11
----	170	Carolina Pow & Lt $6 pref---*	----	----	----	----	----	----	----	----	100 Aug. 19	103 May 1
----	300	$7 preferred---*	----	----	----	----	----	----	----	----	97 Oct. 28	110 June 26
2,700	31,000	Cent Hud G & E v t c---*	15¼	17¾	13¾	14½	14	15½	13½ Dec. 17	20 Dec. 24	13½ Dec. 17	31 Mar. 10
----	110	6% Preferred---100	----	----	----	----	----	----	----	----	103 July 20	104⅛ Aug. 24
----	250	Cent Ill Pub Serv $6 pref---*	----	----	----	----	----	----	----	----	87¼ Nov. 24	93 Mar. 19
----	220	Cent Indiana Pow 7% pf---100	----	----	----	----	----	----	----	----	62 Oct. 10	84⅝ Mar. 17
10	60	Central Maine Pow 7% pf---100	----	----	----	----	----	----	90 Dec. 28	90 Dec. 28	90 Dec. 28	102⅞ Nov. 13
50	550	Cent Pow & Lt 7% pref---100	----	----	----	----	----	----	76½ Dec. 9	76½ Dec. 9	76½ Dec. 9	104⅛ Apr. 8
600	22,200	Cent Pub Serv of Del com---*	----	----	7	Sale	----	----	6½ Dec. 4	7 Dec. 1	6½ Dec. 4	18¾ Feb. 11
28,700	442,500	Class A---*	14¼	Sale	2⅜	Sale	1¾	Sale	1½ Dec. 15	2⅜ Dec. 1	1½ Dec. 15	19¼ Mar. 20
----	350	$6 preferred---*	----	----	----	----	----	----	----	----	61½ July 11	70½ May 14
----	75	$7 preferred---*	----	----	----	----	----	----	----	----	70 Aug. 5	75 Apr. 30
----	1,500	$4 preferred---*	----	----	----	----	----	----	----	----	48 Aug. 21	58 June 24
800	14,900	Cent & Southwest Util com---*	17	18	9	Sale	----	----	7⅛ Dec. 12	9 Dec. 1	7 Oct. 6	24¼ Feb. 11
----	650	$7 Prior lien preferred---*	----	----	----	----	----	----	----	----	72 Nov. 5	101½ Feb. 9
----	300	$7 preferred---*	----	----	58	75	----	----	----	----	88 June 1	96 Apr. 23
66,800	987,182	Central States Electric com---*	9¼	Sale	2¾	Sale	2	Sale	1½ Dec. 10	2⅞ Dec. 4	1½ Dec. 10	12½ Mar. 19
----	550	7% preferred---100	----	----	----	----	----	----	----	----	95 Feb. 19	97 Jan. 10
----	300	6% pref with warrants---100	----	----	----	----	----	----	----	----	36 Nov. 9	87 Mar. 18
----	9,000	6% pref without warrants----	----	----	----	----	----	----	----	----	40 Nov. 12	68¼ Feb. 25
----	575	6% conv pref---100	----	----	----	----	----	----	----	----	50 Sept. 19	100¼ Feb. 4
----	3,975	Conv pref opt ser 1929---100	----	----	----	----	----	----	----	----	50 Jan. 8	65 Feb. 24
----	1,500	Warrants----	----	----	1½	5	1	5	----	----	3¼ June 19	19¾ Mar. 17
100	8,400	Cent West Pub Serv class A---	----	----	14½	17½	15¾	Sale	15¾ Dec. 31	15¾ Dec. 31	15¾ Dec. 31	17¾ July 28
280	1,930	Cities Serv Pr & Lt $6 pref--*	----	----	----	----	----	----	47⅛ Dec. 30	58½ Dec. 3	47⅜ Dec. 30	82 Apr. 16
1,050	4,300	$7 preferred---*	----	----	----	----	----	----	o53½ Dec. 30	70 Dec. 5	o53½ Dec. 30	89 Apr. 13
2,800	32,600	Cleveland Elec Illum com---*	47⅛	49	29¼	Sale	25	Sale	22½ Dec. 17	29¼ Dec. 1	22½ Dec. 17	52½ Mar. 11
10	430	6% preferred---100	----	----	107¼	Sale	----	----	107¼ Dec. 1	107¼ Dec. 1	106¾ Oct. 19	113½ Apr. 23
----	25	Columbus Ry Pow & Light— 6% 1st pref series A---100	----	----	----	----	----	----	----	----	107 June 29	107 June 29
4,296	22,826	Commonwealth Edison---100	221	Sale	----	----	118¾	Sale	114¼ Dec. 19	138 Dec. 3	114¼ Dec. 19	256¾ Feb. 26
241,900	1,535,900	Commonwealth & Sou Corp-- Warrants----	----	1⅝	¾	Sale	9-16	Sale	½ Dec. 14	⅞ Dec. 1	½ Dec. 14	2¾ Mar. 10
----	75	Community P & L $6 1st pref*	----	----	----	----	----	----	----	----	76 May 13	85½ Apr. 17
1,500	280,790	Community Water Service--*	8	Sale	2½	Sale	1½	1¾	1½ Dec. 11	2½ Dec. 1	1½ Dec. 11	12½ Apr. 15
----	100	Compagnie Generale d'Elec— Am dep rcts A bearer shs---	----	----	----	150	----	150	----	----	103 June 24	103 June 24
----	475	Compania Hispano Americ'na de Electricidad S A (Chad)-	56⅜	59	10	30	10	30	----	----	32½ Sept. 24	68½ Mar. 16
----	50	Conn Lt & Pow 6½% pref---100	----	----	----	----	----	----	----	----	115 July 22	115 July 22
13,800	92,524	Con Gas E L & P Balt com---*	90	Sale	68½	Sale	64	67	57⅜ Dec. 18	68½ Dec. 1	57⅜ Dec. 18	101 Feb. 26
300	1,000	Class A preferred---100	----	----	----	----	----	----	96½ Dec. 23	100¼ Dec. 12	96½ Dec. 23	108 July 13
4,100	21,900	Consol Gas Utilities class A-*	14¾	Sale	2⅛	Sale	----	----	1⅜ Dec. 11	2½ Dec. 1	1⅜ Dec. 11	17⅛ Mar. 11
400	6,400	Class B v t c---*	5	6¾	4	10	----	----	4 Dec. 11	4 Dec. 11	3½ Oct. 24	8 Mar. 25
----	750	Consol Traction of N J---100	----	----	----	----	----	----	----	----	41½ Feb. 9	44½ Jan. 20
175	2,150	Cont'l G & E 7% pr pref---100	----	----	----	----	----	----	55 Dec. 28	71 Dec. 4	55 Dec. 28	103¾ Apr. 24
----	25	Dayton Pow & Lt 6% pref--100	----	----	----	----	----	----	----	----	108 Jan. 21	108 Jan. 21
----	200	Dixie Gas & Utilities com--*	14½	17	----	----	----	----	----	----	14½ Jan. 14	14½ Jan. 14
1,125	10,950	Duke Power Co---100	118	Sale	----	----	----	----	64¼ Dec. 30	82¼ Dec. 7	64¼ Dec. 30	145 Feb. 16
23,200	356,050	Duquesne Gas Corp com---*	2½	3	⅛	Sale	⅛	3-16	⅛ Dec. 1	3-16 Dec. 3	⅛ Sept. 17	6½ Feb. 17
4,200	33,100	Eastern Gas & Fuel Assoc--*	15⅝	17	8¼	Sale	8	9	7 Dec. 17	9½ Dec. 8	7 Nov. 27	27 Mar. 20
275	1,900	6% preferred---100	----	----	----	----	----	----	60¾ Dec. 30	66½ Dec. 23	60¾ Dec. 30	94 Mar. 19
25	175	Prior preferred---100	----	----	----	----	----	----	69½ Dec. 2	69½ Dec. 2	69½ Dec. 2	88¼ Sept. 8
17,100	222,800	Eastern States Pr com B---*	14	Sale	4	Sale	3	Sale	2 Dec. 17	4 Dec. 1	2 Dec. 17	24 Mar. 26
175	175	7% preferred A---*	----	----	----	----	30	Sale	22 Dec. 30	30 Dec. 31	22 Dec. 30	30 Dec. 31
308	308	6% preferred B---*	----	----	----	----	22¾	Sale	o18 Dec. 31	22¾ Dec. 31	o18 Dec. 31	22¼ Dec. 31
800	14,800	Eastern Util Associates---*	----	----	26¼	27½	20⅝	22¾	20 Dec. 29	26½ Dec. 4	20 Dec. 29	35½ Mar. 2
1,600	30,000	Convertible stock---*	----	----	4⅜	5	----	----	3¼ Dec. 17	4¼ Dec. 5	3 Oct. 6	8¾ July 27
10	620	Edison Elec Illum (Boston)100	----	----	----	----	----	----	182 Dec. 17	182 Dec. 17	182 Dec. 17	268½ Feb. 9
1,290,300	14,023,000	Elec Bond & Share common--*	41⅝	Sale	16½	Sale	10⅞	Sale	8¾ Dec. 17	16¾ Dec. 1	8¾ Dec. 17	61 Feb. 24
27,300	109,500	$6 preferred---*	103¼	Sale	71½	Sale	54½	Sale	48 Dec. 17	71½ Dec. 1	48 Dec. 17	108⅛ Mar. 19
17,400	66,100	$5 cum preferred---*	----	----	61⅞	Sale	----	----	38 Dec. 28	62 Dec. 1	38 Dec. 28	97 Mar. 31
750	4,700	Elec Pow & Lt 2d pref A---*	----	----	49¾	70	40	46	45 Dec. 19	51¾ Dec. 10	45 Nov. 17	101 Mar. 5
13,600	225,600	Option warrants----	20	Sale	5¾	Sale	5	Sale	3½ Dec. 17	7⅜ Dec. 7	3½ Dec. 17	37⅞ Feb. 26
----	150	Empire Dist Elec 6% pref--100	----	----	----	----	----	----	----	----	68 Aug. 17	70½ July 18
1,200	8,300	Empire G & F 7% pref---100	74	79	53¾	Sale	----	----	43⅜ Dec. 30	55 Dec. 4	39½ Oct. 6	79¾ Apr. 1
1,500	9,050	8% preferred---100	86	Sale	59½	Sale	50¼	Sale	50¼ Dec. 31	59½ Dec. 1	45½ Sept. 23	89½ Jan. 27
2,500	11,950	Empire Pow Corp part stk--*	31½	33	20	24	17⅜	Sale	17⅛ Dec. 22	21 Dec. 9	17⅛ Dec. 22	52¼ Feb. 26
1,000	34,200	Empire Pub Serv class A---*	5½	9¾	3-16	Sale	----	¼	⅛ Dec. 14	¼ Dec. 11	⅛ Dec. 14	7½ Jan. 7
11,900	36,100	European Elec Co of Can A-10	7½	Sale	4	Sale	----	----	2⅛ Dec. 23	5 Dec. 31	2⅛ Dec. 23	13 Mar. 18
22,700	188,200	Option warrants----	1⅝	Sale	7-16	Sale	⅜	Sale	¼ Dec. 18	7-16 Dec. 1	¼ Dec. 18	4 Mar. 18
100	14,750	Florida Power & Lt $7 pref--*	----	----	80	Sale	----	----	75 Dec. 24	80 Dec. 1	75 Dec. 24	104 Mar. 18
		Gen Gas & Elec—										
3,850	48,450	$6 cum conv pref ser B---*	50¼	Sale	22½	Sale	25	Sale	15 Dec. 9	25 Dec. 30	15 Dec. 9	78 Mar. 19
110	810	General Pub Serv $6 pref---*	----	----	----	----	----	----	30 Dec. 17	35 Dec. 14	30 Dec. 17	83 Apr. 8
----	625	Gen Pub Utilities $7 pref---*	----	----	----	----	----	----	----	----	37 Sept. 22	70¼ Jan. 16
----	2,900	General Water Wks & Elec A	13	15	1	1½	1	1½	----	----	2 Oct. 31	15½ Jan. 12
235	8,035	Georgia Power $6 pref---*	96	Sale	82½	86	68¾	82	74 Dec. 11	n86 Dec. 4	74 Dec. 11	100¾ Mar. 12
----	100	Gesfuerel Am dep rcts----	----	----	----	----	----	----	----	----	30 Apr. 2	30 Apr. 2
----	125	Gt Western Pow 7% pref 100	----	----	----	----	----	----	----	----	103½ Feb. 24	105 Mar. 16
----	25	Green Mtn Pow $6 pref---*	----	----	----	----	----	----	----	----	55 Nov. 12	55 Nov. 12

For footnotes see page 56.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
-----	50	Gulf States Util $5.50 pref.--*	-----	-----	----	85	----	----	----	----	85½ June 26	86 June 26
-----	50	$6 preferred--*	-----	-----	----	60	----	----	----	----	94 June 26	94½ June 26
4,500	57,000	Hamilton Gas Co com v t c--	-----	-----	1	1¼	⅞	Sale	½ Dec. 10	1 Dec. 2	½ Dec. 10	6 Apr. 11
125	425	Hartford Electric Light--25	-----	-----	50	60	47	57	48 Dec. 17	53 Dec. 8	48 Dec. 17	75¼ June 30
-----	250	Haverhill Elec Co v t c--25	-----	-----	----	----	----	----	----	----	60 July 27	72 Mar. 6
-----	25	Illinois Nor Util 6% pref--100	-----	-----	----	----	----	----	----	----	93 Jan. 30	93 Jan. 30
925	6,825	Illinois P & L $6 pref.------*	85½	90	67¼	68½	50	Sale	46 Dec. 18	62 Dec. 10	46 Dec. 18	94½ Apr. 15
100	1,268	6% preferred----------100	-----	-----	60	85	48½	65	48½ Dec. 23	50 Dec. 30	48½ Dec. 23	95 Feb. 24
100	1,600	Indianapolis Pow & Lt— 6½% cum pref----------100	-----	-----	----	----	----	----	92 Dec. 3	92 Dec. 3	92 Nov 19	107¾ Mar. 27
-----	10	Indiana Service 7% pref.-100	-----	-----	----	----	----	----	----	----	81½ Aug. 13	81½ Aug. 13
-----	1,000	Inland Util partic class A--*	-----	-----	----	----	----	----	----	----	2⅛ Feb. 21	4 Jan. 23
600	3,600	Intercont Power com A------*	2	10	----	----	----	----	1-16 Dec. 12	⅛ Dec. 12	1-16 Dec. 12	9 Feb. 7
200	2,335	Int Hydro-El $3.50 conv pref.*	-----	-----	----	----	----	----	19 Dec. 21	20 Dec. 16	19 Dec. 21	45 Jan. 8
-----	700	Warrants----------*	-----	-----	----	----	----	----	----	----	3-16 Feb. 14	3-16 Feb. 14
-----	1,200	Class A warrants----------*	-----	-----	----	----	----	----	----	----	⅛ Nov. 9	2½ Apr. 2
6,800	44,800	Internat Superpower----------*	21	21¼	11	Sale	13	Sale	9 Dec. 14	13 Dec. 31	9 Dec. 14	33¼ Mar. 17
3,300	24,700	Internat Util class A-------*	33	35	11½	8	5¾	Sale	5 Dec. 17	14½ Dec. 9	5 Dec. 17	45 Feb. 24
29,350	375,550	Class B----------*	5¼	Sale	2⅛	Sale	1¾	Sale	1¼ Dec. 17	3 Dec. 1	1¼ Dec. 17	10⅞ Feb. 24
-----	3,920	Participating pref----------*	-----	-----	----	----	----	----	----	----	88 June 15	100 July 21
2,600	35,900	Warrants for class B stock.	-----	-----	----	----	----	----	¼ Dec. 28	⅝ Dec. 7	¼ Dec. 28	4¼ Feb. 24
40	2,130	Interstate Power $7 pref.---*	-----	-----	----	----	42	Sale	40 Dec. 21	49¾ Dec. 7	40 Dec. 21	88 Mar. 26
-----	175	Iowa Sou Utilities 7% pref 100	-----	-----	----	----	----	----	----	----	98 July 31	99 May 13
4,280	158,180	Italian Superpower cl A----*	2¼	Sale	1⅝	1⅝	1⅝	Sale	1 Dec. 17	1½ Dec. 19	1 Dec. 17	7 Mar. 23
1,500	43,700	Warrants----------*	⅞	1¼	¾	⅞	½	¾	½ Dec. 11	¾ Dec. 21	½ Dec. 11	3½ Mar. 23
-----	1,950	Jersey Cent Pr & Lt 7% pf.100	-----	-----	----	----	----	----	----	----	99½ Nov. 28	110 June 3
-----	1,455	6% preferred----------100	-----	-----	----	----	----	----	----	----	95 Sept. 30	104 Sept. 3
-----	700	Kansas City Pub Serv v t c--*	-----	-----	----	----	----	----	----	----	½ Aug. 19	½ Aug. 19
-----	100	Preferred A v t c----------*	-----	-----	----	----	----	----	----	----	10 Aug. 28	10 Aug. 28
-----	100	Kansas Gas & Elec 7% pf.100	-----	-----	----	----	----	----	----	----	97½ Oct. 9	100 Oct. 9
-----	1,000	Kings County Lighting 5% preferred series D--100	-----	-----	50	93	60	103	----	----	96 Mar. 13	100½ May 15
-----	700	7% cum pref series B---100	-----	-----	102½	105½	88	100	----	----	107 Nov. 5	115¾ Sept. 17
9,700	90,700	Long Island Light com------*	30	30½	22	Sale	19½	Sale	19¼ Dec. 23	22 Dec. 1	17 Sept. 17	36¼ Mar. 21
1,100	4,605	7% preferred----------100	-----	-----	----	----	----	----	90 Dec. 19	101 Dec. 9	90 Dec. 19	112¾ Mar. 10
1,500	5,050	6% preferred series B---100	-----	-----	----	----	----	----	83 Dec. 17	95⅞ Dec. 8	83 Oct. 2	107½ July 29
-----	350	Los Angeles G & E 6% pf.-100	-----	-----	----	----	----	----	----	----	101 Nov. 21	111 July 25
25	450	Louisiana Pr & Lt $6 pref.--*	-----	-----	65	85	68	75	70 Dec. 24	70 Dec. 24	70 Dec. 24	103¼ Apr. 13
-----	200	Maine Gas Companies com--*	-----	-----	----	----	----	----	----	----	37 Mar. 25	37½ Mar. 25
300	14,330	Marconi Internat Marine— Communication Am dep rct	-----	-----	5⅝	6½	5½	6½	5¼ Dec. 18	5¾ Dec. 4	5¼ Dec. 18	10 Mar. 4
54,900	628,300	Marconi Wirel Tel of Can---1	2	Sale	1¼	Sale	⅞	Sale	¾ Dec. 5	1¼ Dec. 1	¾ Dec. 15	4½ Feb. 9
-----	-----	Marconi Wirel Tel Ltd----£1	-----	-----	----	----	----	----	----	----	----	----
200	2,200	Am dep rcts ord bearer shs.	3¼	x5½	2½	5½	1¾	4	2 Dec. 29	2 Dec. 29	2 Dec. 29	4 Feb. 5
-----	2,100	Mass Pow & Light Assoc com.	-----	-----	----	----	----	----	----	----	3¾ Nov. 9	7 June 26
100	1,900	Preferred----------*	-----	-----	----	----	16	22	20 Dec. 29	20 Dec. 29	20 Dec. 29	29½ June 27
7,600	34,400	Mass Util Associates v t c---*	-----	-----	2¾	2⅞	1⅝	2¼	1½ Dec. 30	2⅝ Dec. 3	1½ Dec. 30	4⅞ Mar. 25
1,100	2,825	5% conv preferred--------50	-----	-----	24½	Sale	18	Sale	x17⅝ Dec. 30	24½ Dec. 1	x17⅝ Dec. 30	35 Mar. 10
4,300	76,600	Memphis Nat Gas com------*	8⅞	Sale	5	Sale	o4⅞	Sale	4½ Dec. 16	5¼ Dec. 9	4½ Dec. 16	12⅛ Feb. 11
-----	2,320	Metropolitan Edison Co— $6 pref series C----------*	-----	-----	----	----	----	----	----	----	84 Oct. 29	102 Aug. 17
100.137	718.017	Middle West Util com-------*	17¾	Sale	9⅝	Sale	6	Sale	4¾ Dec. 18	9⅝ Dec. 1	4¾ Dec. 18	25¼ Mar. 10
2,300	17,100	$6 conv pref ser A---------*	-----	-----	50	Sale	35	Sale	30½ Dec. 18	52⅞ Dec. 2	30½ Dec. 18	101 Mar. 3
100	4,300	A warrants----------*	-----	-----	----	----	----	----	⅛ Dec. 28	⅛ Dec. 28	⅛ Dec. 28	2¼ Feb. 21
400	3,600	B warrants----------*	-----	-----	----	----	----	----	½ Dec. 16	⅝ Dec. 2	⅛ Dec. 16	3¾ Feb. 11
-----	88,070	Mid-West States Util class A *	-----	-----	----	----	----	----	----	----	½ Nov. 20	25 Feb. 11
-----	9,700	Midland Nat Gas partic A---*	-----	-----	----	----	----	----	----	----	¼ Apr. 27	2¾ Jan. 5
25	125	Midland Util 6% pr lien--100	-----	-----	----	----	----	----	44¼ Dec. 15	44¼ Dec. 15	44¼ Dec. 15	84½ Feb. 19
-----	40	7% preferred A----------100	-----	-----	----	----	----	----	----	----	63 Oct. 22	66 Oct. 16
50	300	Minn Power & Lt 7% pref.-100	-----	-----	----	----	----	----	100 Dec. 10	100 Dec. 10	100 Dec. 10	109½ Sept. 10
70	805	Miss River Power pref.----100	-----	-----	s91½	Sale	----	----	90 Dec. 5	s91½ Dec. 1	90 Oct. 9	110 Aug. 31
650	10,700	Mohawk & Hud Pow 1st pref.*	-----	-----	----	----	80¼	Sale	78¾ Dec. 29	96½ Dec. 2	78¾ Oct. 29	107½ Apr. 11
50	1,850	Second preferred----------*	-----	-----	----	----	----	----	86 Dec. 4	86 Dec. 4	86 Dec. 4	107 June 25
-----	925	Monongahela West Penn Pub Service 7% pref.----25	23	25	----	----	----	----	----	----	18 Oct. 31	25¼ Aug. 6
-----	25,650	Montreal Lt, Ht & Pow-----*	-----	-----	----	----	----	----	----	----	23½ Oct. 6	69⅝ Mar. 21
-----	270	Mountain Sts Pow 7% pfd.100	-----	-----	----	----	----	----	----	----	69 Nov. 20	93⅝ Jan. 7
30	110	Mountain Sts Tel & Tel.--100	-----	-----	----	----	----	----	110 Dec. 19	112 Dec. 14	110 Dec. 19	149¼ Apr. 9
500	6,100	Nat Elec Power class A-----*	22	24	12	14½	10	13	9½ Dec. 19	11¼ Dec. 10	9½ Dec. 19	26 Apr. 8
-----	650	7% preferred----------100	-----	-----	----	----	----	----	----	----	73¾ Sept. 30	91 Jan. 24
-----	50	6% preferred----------100	-----	-----	----	----	----	----	----	----	70 July 31	71½ Sept. 4
4,300	30,200	Nat Power & Light— $6 cum preferred----------*	94	95¾	71	75	65½	Sale	58 Dec. 18	74¾ Dec. 3	58 Dec. 18	104¾ Apr. 9
3,500	34,500	Nat Public Service com cl A.*	16	20	11¾	14¼	6⅝	9	6¼ Dec. 30	12¾ Dec. 7	6¼ Dec. 30	21⅝ Mar. 19
400	5,100	Common class B----------*	32½	Sale	37	40	30	35	35⅝ Dec. 30	37 Dec. 3	25 Apr. 25	41½ Sept. 23
-----	1,250	$3.50 conv preferred-------*	-----	-----	20	35	----	----	----	----	26 Oct. 19	44 Feb. 11
400	3,825	7% preferred----------100	-----	-----	51	Sale	----	----	50 Dec. 9	59 Dec. 3	49¾ Nov. 28	87¼ Mar. 5
-----	200	Nat Toll Bridge common A.*	-----	-----	----	----	----	----	----	----	5 Nov. 4	5 Nov. 4
25	200	Nebraska Power Co pref.-100	-----	-----	----	----	----	----	105 Dec. 8	105 Dec. 8	104¼ Oct. 10	110 Mar. 5
-----	250	Nevada-Calif Elec com.----100	-----	-----	25	75	----	----	----	----	60 Nov. 5	109¾ Mar. 19
-----	425	$7 preferred----------*	-----	-----	----	----	----	----	----	----	97 Sept. 15	103 Jan. 6
-----	240	New Engl Power Assn com.--*	-----	-----	----	----	----	----	----	----	70 Apr. 25	75 Feb. 9
1,405	10,205	6% preferred----------100	79¼	Sale	60½	Sale	50¾	Sale	48½ Dec. 21	60½ Dec. 1	48½ Dec. 21	86 Feb. 11
-----	160	New Engl Pub Serv $6 prior lien pref.----------*	-----	-----	----	----	----	----	----	----	63 Nov. 12	83½ July 21
-----	10	$6 preferred----------*	-----	-----	----	----	----	----	----	----	71½ June 26	71½ June 26
-----	520	$7 prior lien preferred---*	-----	-----	----	----	----	----	----	----	94 Aug. 4	99 Jan. 22
250	6,200	New Engl Telep & Teleg--100	-----	-----	112	150	----	----	96½ Dec. 18	107 Dec. 29	96½ Dec. 18	143 Sept. 4
-----	100	New Orleans Pub Serv com..*	-----	-----	----	----	----	----	----	----	14½ Apr. 6	14½ Apr. 6
-----	275	7% preferred----------100	-----	-----	----	----	----	----	----	----	98 Mar. 30	101 Apr. 16
-----	1,200	N Y Power & Light $6 pref..*	-----	-----	----	----	----	----	----	----	100 Sept. 30	105 July 23
225	2,400	7% preferred----------100	-----	-----	109½	Sale	----	----	100 Dec. 10	109½ Dec. 1	100 Oct. 6	117½ Aug. 31
-----	40	N Y & Richmond Gas 6% pf.--	-----	-----	----	----	----	----	----	----	95 May 29	99½ Sept. 4
4,300	27,900	N Y Steam Corp com-------*	46⅞	Sale	53⅛	Sale	50¼	58	50¼ Dec. 17	56⅜ Dec. 8	46⅞ Jan. 2	89¾ Mar. 16
2,275	12,825	N Y Telep 6½% pref.------100	-----	-----	114¼	Sale	110¼	111	107¾ Dec. 22	115 Dec. 8	107¾ Dec. 22	118⅞ Mar. 13
235,600	2,322,883	Niagara Hud Pow com-----10	9⅝	Sale	7½	Sale	6½	Sale	5½ Dec. 15	7⅝ Dec. 1	5½ Dec. 15	15½ Mar. 10
43,200	378,983	Class A opt warrants-------	1¾	Sale	1	Sale	11-16	Sale	9-16 Dec. 18	1 Dec. 1	9-16 Dec. 18	3¼ Mar. 10
15,200	78,400	Class B opt warrants-------	4¾	5¼	2⅝	Sale	2½	Sale	2 Dec. 18	2⅞ Dec. 3	2 Oct. 6	8½ Mar. 10
8,100	26,400	Class C warrants-----------	1¾	Sale	⅝	Sale	1	Sale	5-16 Dec. 16	1 Dec. 31	5-16 Dec. 16	3⅞ Mar. 19
200	17,025	North Amer Light & Power.*	60	62	26	35	----	----	25½ Dec. 10	26¼ Dec. 3	22 Oct. 1	73⅞ Aug. 3
-----	925	$6 preferred----------*	-----	-----	55	65	----	----	----	----	67 Oct. 1	86 Aug. 1
1,500	11,710	Nor Amer Util Sec com-----*	2½	3	¾	1	⅜	¾	⅜ Dec. 29	¾ Dec 8	⅜ Dec. 29	4⅞ Mar. 17
-----	500	First preferred----------*	-----	-----	----	----	----	----	----	----	94 Jan. 28	104½ Feb. 6
-----	10	North Boston Lighting com.*	-----	-----	----	----	----	----	----	----	52 June 25	52 June 25
25	5,990	Nor Ind Pub Ser 6% pref.--100	-----	-----	----	----	----	----	72 Dec 14	72 Dec. 14	72 Dec. 14	105 Apr. 21
25	800	7% preferred----------100	-----	-----	----	----	----	----	89 Dec. 4	89 Dec. 4	89 Dec. 4	113 Mar. 9
-----	175	Nor N Y Utilities 7% pref.100	-----	-----	----	----	----	----	----	----	103 Jan. 17	108¼ Apr. 9
5,600	46,155	Nor States Power com A---100	125	135	85	90	x79	Sale	69½ Dec. 18	85 Dec. 3	69½ Dec. 18	152⅝ Mar. 20
1,850	5,407	7% preferred----------100	101	Sale	96	Sale	92	96	86 Dec. 24	96 Dec. 1	86 Dec. 24	109¾ Mar. 20
450	5,415	6% cum pref----------100	-----	-----	91¾	Sale	----	----	85 Dec. 17	94 Dec. 4	85 Dec. 17	101 Mar. 23
-----	100	North Texas Elec pref.---100	-----	-----	----	----	----	----	----	----	1 Oct. 30	1 Oct. 30
-----	400	Nor'west States Utilities---	-----	-----	3	9	1	9	----	----	6 June 2	16¾ Feb. 5
-----	10	Northwest Util 7% pref.---100	-----	-----	----	----	----	----	----	----	94 Mar. 5	94 Mar. 5
-----	100	Ohio Edison Co $6 pref.----*	-----	-----	----	----	----	----	----	----	107 Sept. 9	107 Sept. 9
-----	2,990	Ohio Power 6% pref.-------100	-----	-----	----	----	----	----	----	----	100¼ Sept. 30	111¾ Aug. 24
-----	400	Ohio Pub Ser 7% 1st pf A.100	-----	-----	----	----	----	----	----	----	92½ Oct. 9	107¼ Apr. 24
150	1,100	Oklahoma Gas & Elec pref100	-----	-----	----	----	----	----	85 Dec. 19	88⅞ Dec. 28	85 Dec. 19	111¾ Sept. 14
-----	1,400	Oklahoma Nat Gas pref.-100	-----	-----	----	----	----	----	----	----	12 Oct. 6	45 Jan. 9
9,400	127,900	Pacific Gas & Elec 1st pf.-25	26¾	Sale	26	Sale	24⅞	Sale	23¾ Dec. 24	26 Dec. 1	23¾ Dec. 24	30 July 29
100	8,100	5½% 1st preferred-------25	-----	-----	----	----	----	----	23½ Dec. 7	23½ Dec. 7	23½ Sept. 29	27¼ Aug. 3
-----	1,475	Pacific Ltg Corp $6 pref.--*	102	Sale	----	----	----	----	----	----	93 Nov. 27	106 Mar. 18
-----	200	Pacific Pow & Lt 7% pref.100	-----	-----	----	----	----	----	----	----	99 Nov. 30	101 Apr. 20
-----	26,100	Pacific Pub Serv class A----*	19⅜	Sale	12	18	10	15	----	----	18 May 18	28¾ Feb. 27
400	1,800	New common----------*	-----	-----	3	5½	2½	4	3 Dec. 11	3½ Dec. 11	3 Dec. 11	11½ Apr. 14
500	1,400	New preferred----------*	-----	-----	12	15	10	11	10 Dec. 22	3 Dec. 14	10 Dec. 22	19⅝ Apr. 14
-----	1,050	Peninsular Telep Co com---*	-----	-----	14	21	13	20	----	----	15¼ Oct. 1	21 June 19
-----	50	7% preferred----------100	-----	-----	----	100	86	100	----	----	100 Jan. 16	103¾ July 3
-----	50	Penn Cent L & P $5 pref.---*	-----	-----	----	----	----	----	----	----	78 July 23	78 July 23
700	4,300	Pa Gas & Elec class A-----*	10	11¾	6	7	----	----	5 Dec 15	6 Dec. 9	5 Nov. 25	13½ May 5
-----	100	Pa Ohio Pow & Lt 7% pfd.100	-----	-----	----	----	----	----	----	----	108 Apr. 27	109 Feb. 10
400	5,150	Pa Power & Light $7 pref.--*	-----	-----	----	----	----	----	88 Dec. 21	99½ Dec. 4	88 Dec. 21	112¾ Aug. 25
-----	300	$6 Preferred----------*	-----	-----	----	----	----	----	----	----	103 Feb. 11	107 June 12
4,700	33,800	Pa Water & Power----------*	61	Sale	52	Sale	48½	Sale	47 Dec. 16	53 Dec. 2	44½ Oct. 5	70½ Mar. 6
3,900	45,000	Peoples Light & Power cl A.*	21½	Sale	1½	1¾	1½	Sale	** Dec. 21	1¾ Dec. 2	¼ Dec. 21	26⅝ Feb. 16

For footnotes see page 56

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sales Prices.	Highest. Sale Prices.
Shares	Shares	PUBLIC UTIL. (Concl.) Par										
1,300	8,800	Philadelphia Co com ***	25	34	17¾	20			16 Dec 14	19⅞ Dec. 7	16 Dec. 14	31⅞ Mar. 5
	425	Phila Elec Co $5 pref ***									99⅞ Oct. 7	107 July 6
	500	Phila Elec Pow 8% pref 25			28	32					32¾ Mar. 14	34 Mar. 2
	75	Phila Traction Co 50									36 Feb. 1	37¼ May 28
	10	Piedmont Hydro-Elec Co American dep rcts ***									4 June 9	4 June 9
1,000	13,300	Option warrants ***							1-16 Dec. 21	1-16 Dec. 21	1-16 Dec. 21	1 Mar. 18
	1,966	Power Corp of Canada ***									43 May 27	60¼ Mar. 20
100	200	Providence Gas Co ***							18¼ Dec. 15	18¼ Dec. 15	18¼ Dec. 15	22 Sept. 23
	50	Pub Serv Colo 7% pref 100									n100 Feb. 16	r100 Feb. 16
	4,200	Pub Serv El & Gas $5 pref ***									103⅝ June 2	104¾ May 25
	20	Public Serv of Ind pref 100									55 Nov. 23	55 Nov. 23
	20	7% prior preferred ***									73¼ Oct. 2	79¾ Oct. 10
900	2,675	Public Service of Nor Ill ***	201	Sale	145	170			116 Dec. 21	151¾ Dec. 3	116 Dec. 21	258 Feb. 11
25	1,575	Com $100 par stock 100							144 Dec. 9	144 Dec. 9	144 Dec. 9	269½ Feb. 25
	150	6% preferred 100									130 May 14	130 May 14
		Pub Serv of Oklahoma										
	475	6% prior lien 100									90 Feb. 3	93 Sept. 12
	380	7% prior lien 100									96¼ July 24	104¾ May 21
	2,160	Puget Sound P & L $6 pf ***									72 Oct. 27	100½ Jan. 31
20	1,090	$5 preferred ***			69	Sale			69 Dec. 1	69 Dec. 1	68 Nov. 5	87¾ Sept. 8
75	550	Quebec Power Co, com ***					15	22	22 Dec. 3	22⅛ Dec. 8	22 Dec. 3	50⅛ Mar. 7
1,250	3,375	Railway & Light Securities ***							15 Dec. 16	21 Dec. 9	9 Oct. 1	50 Feb. 25
300	5,500	Rhode Isld Pub Serv pref ***			23¼	Sale			18½ Dec. 28	23¼ Dec. 1	18½ Dec. 28	28⅞ Mar. 19
500	900	Rochester Cent Pow com ***			1	10	5	20	4 Dec. 7	10 Dec. 19	4 Sept. 30	8 Mar. 27
50	250	Rochester G & E pref C 100			75	90			90 Dec. 3	90 Dec. 3	90 Dec. 3	94 July 29
	2,000	Preferred D 100			70	74					90 June 17	100 Mar. 3
3,900	60,200	Rockland Light & Power 10	16	Sale	11½	12⅜	10	Sale	9⅜ Dec. 18	11⅛ Dec. 3	9 Oct. 6	18½ Mar. 26
	25	Scranton Elec $6 pref ***									108⅝ Sept. 1	108⅝ Sept. 1
	25	Seaboard Pub Serv $6 pref ***									60 July 2	60 July 2
	14,000	Shawinigan Water & Pow ***	50¼	Sale							20 Oct. 6	60 Mar. 23
	300	Sierra Pacific Elec 6% pf 100									81½ Nov. 13	93½ Sept. 11
	250	Sioux City G & E 7% pref 100									87 Oct. 9	104½ Apr. 22
	200	Southcast Gas & Water cl A ***									½ Nov. 28	1¼ Nov. 16
1,400	17,500	Sou Calif Edison pref A 25					26¾	Sale	26⅝ Dec. 23	28 Dec. 9	26⅝ Dec. 23	31¼ Aug. 8
3,200	55,000	Preferred B 25			24⅛	Sale	24	Sale	23⅜ Dec. 28	24⅛ Dec. 1	23⅜ Dec. 28	29⅜ Aug. 10
6,600	48,800	5½% pref class C 25					21¾	Sale	20½ Dec. 21	23 Dec. 8	20½ Dec. 21	27¼ May 14
	200	5% cum partic orig pref 25									x51 Jan. 9	x51 Jan. 9
	200	Sou Calif Gas Co 6% pref 25									26½ June 10	26¼ June 8
	300	6% preferred series A ***									26⅜ June 10	31¼ Aug. 24
200	4,000	Southern Colo Pow cl A 25	19	22½	17	19	16	18	16 Dec. 16	17 Dec. 10	16 Dec. 16	24⅜ Mar. 20
	100	7% preferred 100									103⅞ May 27	104 May 27
2,400	60,500	Southern Nat Gas Co com ***			⅛	Sale	⅛	Sale	⅛ Dec. 1	¼ Dec. 17	⅛ Dec. 1	9¼ Apr. 2
	190	Southern New Eng Tel 100			100	175					122 Oct. 6	161½ Mar. 6
	400	Southern Union Gas ***			2	4					3½ Nov. 27	6½ Aug. 6
100	5,651	Southw Bell Tel 7% pref 100			118	122			115¾ Dec. 17	118 Dec. 8	110 Oct. 5	123¼ Sept. 4
130	1,230	Sou'west G & E 7% pref 100			80	Sale			65 Dec. 23	80 Dec. 1	65 Dec. 23	97 Feb. 7
6,800	68,700	Southwest Gas Utilities ***	3⅛	Sale	1½	1⅜	⅝	1	¼ Dec. 22	1⅛ Dec. 3	¼ Dec. 22	6⅞ Feb. 25
	100	So'west Lt & Pow $6 pref ***									68 Nov. 9	68 Nov. 9
	30	Springfield Gas Lt (Mass) 25									48¼ June 15	48½ June 15
1,000	19,300	Standard Power & Lt com ***	32½	40	18	21	21	Sale	17 Dec. 15	21 Dec. 31	17 Dec. 15	50 Feb. 26
1,100	13,100	Class B common ***	37	50	19½	21	20	Sale	18 Dec. 5	20 Dec. 19	18 Dec. 5	50 Feb. 26
850	5,358	Preferred ***	95	98¼	70	Sale	60¾	Sale	50 Dec. 16	70 Dec. 1	50 Dec. 16	101 Mar. 6
	1,900	Standard Pub Serv class A ***			¼	3	¼	3			1 May 4	5 Mar. 2
800	5,550	Swiss-American Elec pref 100			52¼	Sale			40 Dec. 16	53 Dec. 4	40 Oct. 21	95 Mar. 20
	250	Tacony & Palmyra Bridge ***									44 Mar. 10	44½ Mar. 4
6,400	29,200	Tampa Electric Co ***	47¼	Sale	28½	32	24½	Sale	20¼ Dec. 30	30¼ Dec. 7	20¼ Dec. 30	61 Feb. 24
225	1,125	Tenn Elec Power 7% pref 100					86⅛	Sale	82 Dec. 28	87⅝ Dec. 21	82 Dec. 28	110½ Aug. 13
	125	Tex-La Power 7% pref 100									20 June 24	70½ Feb. 18
	450	Texas Pow & Lt 7% pref 100									105¼ Oct. 9	112¼ Mar. 5
	210	Toledo Edison 6% pref 100									101½ June 30	110 Mar. 18
	110	7% preferred 100									106½ Sept. 17	110 May 22
	100	Tri State Tel & Tel com ***									10 Feb. 3	10 Feb. 3
	7,900	Twin States Nat Gas part A ***	1⅛	Sale							½ July 14	2 Jan. 23
10	120	Union E L & P (Mo) 7% pf 100							103¾ Dec. 17	103¾ Dec. 17	103½ May 26	111¾ Mar. 9
7,641	53,241	Union Natural Gas of Can ***	14½	15	5	5⅝	3¾	Sale	3½ Dec. 17	5½ Dec. 4	3½ Dec. 17	17¼ Jan. 5
27,300	303,445	United Corp warrants ***			4½	Sale	3½	Sale	2¾ Dec. 17	4⅞ Dec. 2	2¾ Dec. 17	15½ Mar. 19
	62,800	United Elec Serv purch warr ***	⅛	Sale							1-32 May 2	3-16 Jan. 10
500	6,300	American shares ***							3½ Dec. 28	4⅛ Dec. 2	3¼ Dec. 28	12 Feb. 3
176,160	2,845,610	United Gas com ***	7¾	Sale	2⅝	Sale	1¾	Sale	1⅜ Dec. 17	2¾ Dec. 1	1⅜ Dec. 17	11⅞ Jan. 23
14,380	101,680	$7 preferred ***	86	Sale	48¾	Sale	46	Sale	33 Dec. 14	56½ Dec. 19	33 Dec. 14	94 Mar. 12
22,300	315,000	Warrants ***	2¾	Sale	⅞	Sale			½ Dec. 14	⅞ Dec. 1	½ Dec. 14	4⅜ Jan. 23
10	10	United Gas & El 7% pref ***							76¼ Dec. 10	76½ Dec. 10	76¼ Dec. 10	76½ Dec. 10
91,350	1,430,850	United Lt & Power com A ***	23½	Sale	9	Sale	6¾	Sale	5⅝ Dec. 17	9⅜ Dec. 1	5⅝ Dec. 17	34½ Feb. 27
644	10,259	Class B ***							10⅜ Dec. 7	12¾ Dec. 7	10⅜ Dec. 7	69⅞ Jan. 3
17,110	73,415	$6 cum 1st pref ***	90	94	50	Sale	40	Sale	x35¾ Dec. 15	50 Dec. 1	x35¾ Dec. 15	104¼ Mar. 9
	1,700	United Pub Service Co com ***	6	10							1 Nov. 28	7 Jan. 20
	300	United Rys & El Balt com 50									3¾ July 30	6 Feb. 26
38,500	397,500	U S Elec Pow com with warr ***	4¼	Sale	1⅞	Sale	1¼	Sale	1 Dec. 17	2 Dec. 2	1 Dec. 17	8⅛ Feb. 27
1,400	13,200	Stock purchase warrants ***	1⅛	1⅞	9-16	Sale	¾	½	¼ Dec. 21	9-16 Dec. 1	¼ Dec. 21	2½ Mar. 3
150	2,550	Utah Power & Light pref 100			89¼	Sale			76 Dec. 23	89¼ Dec. 1	76 Dec. 23	108 Mar. 31
40	385	Utica Gas & Elec 7% pf 100	98	105	99	102	95	98	93½ Dec. 23	97 Dec. 15	93½ Dec. 23	105 Apr. 24
47,293	633,093	Util Pow & Light com ***	4⅜	Sale	2⅜	Sale	2⅜	Sale	1⅜ Dec. 14	4⅜ Dec. 1	1⅜ Dec. 14	14½ Feb. 26
5,100	73,800	Class B v t c ***	23⅞	Sale	11	12	15	Sale	8 Dec. 17	15 Dec. 31	8 Dec. 17	31½ Mar. 6
1,450	5,175	7% preferred 100					48⅞	Sale	38 Dec. 18	60 Dec. 2	38 Dec. 18	98 Aug. 31
	450	Virginia Pub Serv 7% pf 100			4¾	5					96½ Jan. 22	100 Feb. 10
300	4,675	West Massachusetts Cos ***	53¼	Sale	39¾	Sale	31½	38	39¾ Dec. 1	39¾ Dec. 1	39¾ Dec. 1	62½ Feb. 27
600	2,550	Western Power pref 100	99	103¾	95	102	85	100	90 Dec. 12	95 Dec. 3	90 Dec. 12	105 July 23
100	200	Western P L & Tel class A ***					5½	Sale	5½ Dec. 31	5½ Dec. 31	5½ Dec. 31	21¾ July 16
	50	West Tex Util $6 pref ***									93¼ Mar. 11	93¼ Mar. 11
196	196	Winnipeg Elec Co com *							5 Dec. 29	5 Dec. 29	5 Dec. 29	5 Dec. 29
	30	Wisconsin P & L 7% pref 100									101¼ May 22	101¼ May 22
		FORMER STANDARD OIL SUBSIDIARIES										
500	4,250	Borne Scrymser Co 25	10	13	7	9½	6	7	6 Dec. 15	8 Dec. 2	6 Dec. 15	16 Aug. 7
1,000	8,700	Buckeye Pipe Line 50	37	40	39	42	31	Sale	30 Dec. 31	39 Dec. 10	30 Dec. 31	56 Aug. 15
900	5,800	Chesebrough Mfg 25	104	115	91	98	75⅝	85	75 Dec. 18	94 Dec. 8	75 Dec. 18	129½ Apr. 30
450	6,575	Cumberland Pipe Line 50	20¼	23	28	Sale	26⅛	28	26½ Dec. 14	28 Dec. 1	20⅝ Jan. 30	39 Aug. 18
400	6,050	Eureka Pipe Line 100	25	28	22	27	20	25	20½ Dec. 23	24¾ Dec. 18	19 Oct. 5	36 Aug. 27
1,000	6,800	Galena Oil Corp ***		2½	1½	1¾			1 Dec. 22	1½ Dec. 2	1 June 1	3 Aug. 17
31,800	204,700	Humble Oil & Refining 25	59½	Sale	50½	Sale	45	Sale	44¼ Dec. 29	x50⅝ Dec. 2	44¼ Dec. 29	72 Feb. 13
39,300	393,846	Imperial Oil (Canada) ***	17¾	Sale	x9¾	Sale	8½	Sale	7½ Dec. 18	x9¾ Dec. 1	7½ Dec. 18	18¼ Jan. 3
3,505	23,905	Registered ***	17¾	Sale	9½	10¼	8¼	9½	7½ Dec. 15	7¾ Dec. 15	7⅞ Oct. 6	18 Jan. 23
1,600	22,400	Indiana Pipe Line 10	14	16	8½	8½	6½	Sale	6 Dec. 18	8½ Dec. 3	5⅞ Oct. 6	21¼ Feb. 25
3,600	32,800	National Transit 12.50	12¼	Sale	9¼	10¼	6½	Sale	5¼ Dec. 18	9¼ Dec. 2	5¼ Dec. 18	17½ Mar. 23
1,900	27,100	New York Transit 10	12¼	14	8¼	9	7	8	7½ Dec. 18	8¼ Dec. 4	5⅞ Sept. 23	14½ Jan. 15
650	6,050	Northern Pipe Line 50	26½	31	33½	Sale	30	Sale	27⅝ Dec. 22	33½ Dec. 1	20 Sept. 24	35½ Nov. 2
2,400	25,910	Ohio Oil 6% cum pref 100	101	102½	76	79	60	70	67½ Dec. 18	77 Dec. 2	67½ Dec. 18	102¼ Jan. 13
900	7,710	Penn Mex Fuel ***	7	13½	7	12	5	6	5½ Dec. 19	7 Dec. 9	5½ Dec. 19	15½ Jan. 10
4,000	13,300	Southern Pipe Line 10	9½	10	11½	12½	8	9	7 Dec. 17	11¼ Dec. 2	7 Dec. 17	17 Apr. 17
16,500	96,400	South Penn Oil 25	19	20	13	Sale	13	Sale	9¼ Dec. 18	13 Dec. 1	9¼ Dec. 18	23⅞ Jan. 27
350	3,300	So West Pa Pipe Lines 50	32	36	30	40	28	32	27 Dec. 19	28½ Dec. 22	25 Sept. 24	41 Aug. 25
285,000	1,742,500	Standard Oil (Ind) 25	36½	Sale	19	Sale	14½	Sale	13½ Dec. 29	19⅓ Dec. 1	13½ Dec. 29	38½ Jan. 7
37,900	397,587	Standard Oil (Kentucky) 10	21	Sale	15¾	Sale	13¾	Sale	12⅛ Dec. 28	16⅝ Dec. 8	12⅛ Dec. 28	23⅝ Feb. 13
2,180	11,680	Standard Oil (Nebraska) 25			25	26	17	19	16 Dec. 22	25¼ Dec. 3	16 Dec. 22	36½ Jan. 7
5,650	36,240	Standard Oil (Ohio) com 25	48	54	36	39	28	Sale	23 Dec. 21	38 Dec. 7	23 Dec. 21	62½ Jan. 6
40	4,340	5% cum pref 100	101½	104	80	90	73½	85	78½ Dec. 12	78½ Dec. 12	78½ Dec. 12	106 Apr. 20
1,100	2,300	Swan & Finch Oil Corp 25	3⅝	7	2¾	Sale	1¾	2	1 Dec. 18	2⅜ Dec. 1	1 Dec. 18	4½ Aug. 21
100	380	7% preferred 25			15	22	12	17	16 Dec. 4	17 Dec. 4	10 Mar. 19	17 Dec. 4
		OTHER OIL STOCKS.										
10,300	259,400	American Maracaibo ***		⅛	Sale	⅜	Sale	⅜	Sale	¼ Dec. 3	⅜ Dec. 1	¼ Oct. 1	1⅜ Mar. 6
10,600	115,500	Arkansas Nat Gas com ***		5⅛	Sale	2⅜	Sale	2⅛	2¼	1⅞ Dec. 17	2⅜ Dec. 1	1⅞ Dec. 17	6¼ Feb. 17
64,800	606,300	Class A ***		5⅛	Sale	2⅜	Sale	2⅛	Sale	1⅞ Dec. 17	2⅜ Dec. 1	1⅞ Dec. 17	6¾ Feb. 17
3,500	49,500	Preferred 10		6½	7½	5⅛	5¼	4½	4⅞	4½ Dec. 16	5¼ Dec. 2	3⅞ Sept. 24	7 Jan. 8
3,900	10,600	Atlantic Lobos Oil cs ***				⅛	⅛	1-16	¼	⅛ Dec. 21	3-16 Dec. 10	⅛ Feb. 18	1 Mar. 24
100	11,100	Preferred 50				½	1½	⅝	1½	⅝ Dec. 22	⅝ Dec. 22	⅜ July 22	3¼ Apr. 4
2,600	20,800	British-American Oil Co £1 Coupon stock (bearer)	16	Sale	9¼	Sale	8⅞	Sale	7¾ Dec. 15	9¼ Dec. 1	6¼ Oct. 5	16⅛ Jan. 2
	1,800	Registered shares ***			8¾	9½					7½ Oct. 8	10¼ Apr. 23
7,476	206,776	Carib Syndicate com 25		⅛	1	⅜	½	¼	⅜	¼ Dec. 16	½ Dec. 8	⅛ Dec. 16	2⅜ Feb. 16
20,700	139,200	Colon Oil Corp common *		1½	1⅞	½	Sale	½	¾	¼ Dec. 16	⅞ Dec. 10	⅛ Dec. 16	3¼ Mar. 25

For footnotes see page 56

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	OTHER OIL STOCKS (Concl.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale Prices.	Sale Prices.
		Columbia Oil & Gasoline—												
11,475	207,875	Vot trust ctfs	5	Sale	1⅝	Sale	1⅛	Sale	1	Dec. 10	1⅝	Dec. 1	1 Oct. 3	7¼ Feb. 6
2,000	22,900	Consol Royalty Oil	2¼	Sale					1	Dec. 15	1¼	Dec. 2	1 Dec. 15	2¾ Jan. 8
3,100	58,300	Cosden Oil Co common	2⅜	Sale	¾	⅞	½	Sale	⅖	Dec. 28	⅔	Dec. 7	⅜ Dec. 28	3¾ Jan. 26
500	2,300	Preferred	100						1½	Dec. 10	2⅞	Dec. 24	1 June 29	15 Jan. 9
62,500	268,300	Creole Petroleum Corp	3½	Sale	2⅛	Sale	2	Sale	1⅞	Dec. 17	2⅜	Dec. 4	1⅜ Oct. 5	3¼ June 25
6,300	31,300	Crown Cent Petrol Corp					⅜	Sale	⅛	Dec. 14	⅜	Dec. 9	⅛ Sept. 9	⅝ Feb. 13
4,300	19,600	Darby Petrol Corp	4¼	5½	2⅝	2¾	1¾	Sale	1¾	Dec. 31	2½	Dec. 3	1¾ Dec. 31	5 Feb. 13
6,200	112,900	Derby Oil & Ref com			2¼	Sale	1⅞	2	1½	Dec. 14	2¼	Dec. 1	1½ Dec. 14	6 Feb. 13
100	1,425	Preferred			25	34	21	51⅞	25	Dec. 18	25	Dec. 18	25 Sept. 16	40½ Mar. 24
77,500	404,400	Gulf Oil of Pa	65⅛	Sale	45⅛	Sale	26¾	Sale	25⅜	Dec. 17	46	Dec. 1	25¾ Dec. 17	76 Jan. 9
	25	Honolulu Oil Corp Ltd											9¾ June 8	9¾ June 8
		Indian Terr Illum Oil Co												
4,300	39,775	Non-voting class A	14	Sale	6½	Sale	4¼	Sale	4¼	Dec. 31	6½	Dec. 1	4¼ Dec. 31	16⅞ Feb. 10
1,300	15,900	Class B	13⅜	Sale	6¼	Sale	4¼	5¼	5	Dec. 28	6½	Dec. 1	5 Dec. 28	16⅞ Feb. 10
14,000	292,600	Intercontinental Petrol	½	Sale	3-16	Sale	3-16	Sale	⅛	Dec. 12	¼	Dec. 4	⅛ Dec. 12	⅝ Jan. 9
127,700	899,500	Internat Petroleum com	14½	Sale	10⅛	Sale	9⅜	Sale	7¾	Dec. 17	10⅝	Dec. 2	7⅜ Oct. 1	15½ Jan. 9
	400	Registered Shares											8¾ Oct. 8	13 Mar. 10
4,400	17,900	Kirby Petroleum		Sale	⅝	⅞			¼	Dec. 8	⅝	Dec. 4	¼ Dec. 8	1⅞ Feb. 25
69,000	184,800	Leonard Oil Development	⅝	¾	5-16	⅜	¼	5-16	¼	Dec. 15	⅜	Dec. 10	¼ Dec. 15	1½ Mar. 12
3,800	14,200	Lion Oil Refining	5	5⅝	3	4⅛	2	3	1½	Dec. 29	3	Dec. 3	1½ Dec. 29	6¾ Feb. 4
41,400	300,241	Lone Star Gas	24	Sale	9¼	Sale	8	Sale	5½	Dec. 16	9¼	Dec. 1	5½ Dec. 16	29 Jan. 24
35,700	278,400	Magdalena Syndicate					⅛	Sale	1-16	Dec. 14	⅛	Dec. 5	1-16 Dec. 14	⅛ Apr. 10
1,900	9,600	Margay Oil	3	3½	2	4	2¼	4½	1⅞	Dec. 24	2½	Dec. 11	1⅞ Dec. 24	5 Jan. 31
		McColl Frontenac Oil—												
650	650	6% pref	100						7¾	Dec. 18	7¾	Dec. 18	7¾ Dec. 18	7¾ Dec. 18
2,800	20,100	Mexico-Ohio Oil Co			2¾	Sale	2½	Sale	o2½	Dec. 31	2¾	Dec. 1	1½ Jan. 29	4⅞ May 1
1,100	9,900	Michigan Gas & Oil Corp			1½	Sale	2	2¼	1¼	Dec. 18	2¼	Dec. 2	1¼ Oct. 17	8¾ Jan. 12
		Middle States Petroleum—												
9,900	44,600	Class A vot trust ctfs	2½	2⅞	1	1¼	1	Sale	⅞	Dec. 22	1	Dec. 4	⅞ Oct. 6	4⅜ Jan. 9
4,500	33,500	Class B vot trust ctfs	⅞	1	½	Sale	⅛	Sale	⅜	Dec. 31	⅝	Dec. 8	⅛ Dec. 31	1½ Jan. 8
27,450	417,350	Mo-Kansas Pipe Line	5¼	Sale	1⅜	Sale	1⅜	Sale	¾	Dec. 17	1¾	Dec. 1	¾ Dec. 17	11 Jan. 7
7,100	100,000	Class B v t c					⅜	Sale	⅜	Dec. 2	¼	Dec. 4	⅜ Oct. 5	⅝ Jan. 6
	6,200	Mountain & Gulf Oil											⅛ Aug. 17	½ Jan. 8
6,800	64,300	Mountain Producers Corp	4¾	Sale	2⅞	Sale	2½	Sale	2	Dec. 17	3⅛	Dec. 11	2 Dec. 17	5⅞ Jan. 9
31,750	162,050	National Fuel Gas	21¾	Sale	14½	Sale	12¾	13¼	9¾	Dec. 15	14½	Dec. 1	9¾ Dec. 15	26½ Feb. 10
12,050	16,750	New Bradford Oil	1⅛	Sale	½	Sale	½	⅝	½	Dec. 17	⅝	Dec. 17	½ June 23	1½ Jan. 7
2,900	4,400	New England Fuel Oil			1	2	¾	2	¾	Dec. 29	1½	Dec. 10	¾ Dec. 29	2¼ Apr. 9
	400	Nor Amer Oil Consol	10										6½ June 11	6½ June 11
3,800	13,400	North Cent Texas Oil	2½	3½	1	1⅞	⅝	⅞	⅝	Dec. 17	1¼	Dec. 4	⅝ Dec. 17	3¼ Feb. 10
7,700	544,700	North European Oil com		Sale	5-16	Sale	¾	⅞	¼	Dec. 4	⅜	Dec. 4	¼ Dec. 4	2¼ Mar. 19
7,900	96,900	Pacific Western Oil Corp	6¾	Sale	4¼	5	4	Sale	3¼	Dec. 16	4½	Dec. 7	2⅞ Oct. 6	15 Feb. 20
14,100	293,900	Pandem Oil Corp	5-16	Sale	⅛	3-16	⅛	Sale	1-16	Dec. 18	3-16	Dec. 7	1-16 Dec. 18	⅛ Feb. 9
9,900	81,520	Pantepec Oil of Venezuela	1½	Sale	⅝	¾	⅜	½	⅜	Dec. 18	⅝	Dec. 3	⅜ June 1	2 Feb. 21
		Petroleum Corp of Amer—												
500	24,800	Stock purchase warrants			¾	⅞	⅛	⅛	⅛	Dec. 28	⅝	Dec. 3	⅛ Dec. 28	1¼ Jan. 9
11,200	110,800	Plymouth Oil	17	Sale	9½	Sale	7	Sale	6	Dec. 17	9¼	Dec. 2	6 Oct. 5	19 Feb. 21
6,600	101,000	Producers Royalty Co			⅜	½	⅝	Sale	¼	Dec. 9	⅝	Dec. 31	¼ Dec. 9	4½ Jan. 3
100	3,400	Pure Oil Co 6% pref	100		56	Sale			49⅞	Dec. 16	56	Dec. 1	49⅞ Dec. 16	83½ Jan. 9
350	1,850	Red Bank Oil							⅝	Dec. 9	⅝	Dec. 9	⅝ Dec. 9	2½ Jan. 10
9,300	85,300	Reiter-Foster Oil Corp	1¼	1½	⅞	Sale	½	Sale	¼	Dec. 24	⅞	Dec. 1	¼ Dec. 24	3½ Aug. 26
900	44,700	Richfield Oil of Calif pref	25						¼	Dec. 15	¼	Dec. 15	¼ Dec. 15	11 Jan. 27
100	2,400	Root Refining common	3½	7½		5		5	2	Dec. 15	2	Dec. 15	2 Dec. 15	5 Aug. 31
1,800	1,900	Prior pref			2½	3¼	1½	5	1¾	Dec. 17	2½	Dec. 17	1¾ May 29	6½ Aug. 31
	4,000	Royalty Corp pref	10										½ Nov. 16	3¾ Jan. 15
1,200	19,400	Ryan Consol Petroleum	2½	3½	1¾	1¾	¾	Sale	¾	Dec. 31	1¾	Dec. 3	¾ Dec. 31	3 Feb. 10
5,300	12,600	Salt Creek Consol Oil	1	1½	½	⅝	⅜	¼	⅜	Dec. 30	½	Dec. 9	⅜ Dec. 30	1⅜ Jan. 10
19,100	100,800	Salt Creek Producers	10	6⅛	3⅞	4⅛	3¼	Sale	2½	Dec. 18	3⅛	Dec. 2	2½ Dec. 18	7⅝ Jan. 13
800	1,900	Shreveport El Dorado	25	1¼	2¼	4½	1¼	3	1	Dec. 18	2	Dec. 18	1 Dec. 18	7 Aug. 12
19,000	134,000	Southland Royalty Co		7	Sale	4	4¼	3½	3⅛	Dec. 21	4¼	Dec. 4	3½ Dec. 21	7⅛ Jan. 2
40,781	318,781	Sunray Oil	5	2⅜	Sale	7-16	½	⅝	Sale	Dec. 15	7-16	Dec. 2	¼ Dec. 15	5¼ Feb. 24
	100	Swiss Oil Corp	5										½ Oct. 9	½ Oct. 9
3,200	38,000	Texon Oil & Land Co		8¼	9¼	6	6⅜	5⅛	5¾	4¼	Dec. 21	6¼	Dec. 4	2½ Oct. 2	12⅛ Feb. 13
1,500	23,400	Union Oil Associates	25	21½	Sale	14¼	Sale	11	11¾	9½	Dec. 17	14¼	Dec. 1	9½ Oct. 17	24½ Jan. 9
	10	Universal Consol Oil	10										11 Jan. 7	11 Jan. 7
13,900	129,350	Venezuelan Petroleum	5	¾	1	⅜	½	¾	Sale	⅛	Dec. 15	¾	Dec. 2	⅛ Oct. 15	1⅞ Jan. 7
700	5,800	Woodley Petroleum Corp		1½	Sale	1⅛	1⅞	1¼	Sale	1⅛	Dec. 9	1½	Dec. 5	1⅛ Sept. 21	3½ Feb. 25
2,100	71,400	"Y" Oil & Gas Co		⅛	⅛	⅝	½	¼	½	¼	Dec. 22	½	Dec. 5	¼ May 11	2¼ July 11
		MINING STOCKS												
	300	Arizona Commercial	5										13-16 May 4	13-16 May 4
3,250	15,375	Bunker Hill & Sullivan	10	46	Sale	26½	Sale	24	Sale	20¼	Dec. 15	26½	Dec. 1	20¼ Dec. 15	53 Feb. 25
100	725	Voting trust certificates				17½	30	o17⅝	Sale	o17⅝	Dec. 31	o17⅝	Dec. 31	o17⅝ Dec. 31	44¾ Mar. 2
		Bwana M'kubwa Cop Min—												
2,000	14,600	American shares			1¾	Sale	¼	¾	⅜	⅝	⅜	Dec. 30	⅝ Dec. 22	⅜ Dec. 30	1¾ Jan. 2
1,100	5,400	Carnegie Metals	10		2½	Sale	¾	1⅝	1⅝	Sale	1	Dec. 16	1½ Dec. 17	¾ June 13	2½ Jan. 2
1,000	4,200	Chief Consol Mining	1		¾	1	⅜	⅝	5-16	½	5-16	Dec. 9	⅜ Dec. 9	¼ Aug. 14	⅝ Mar. 30
1,900	133,800	Comstock Tun & Drainage	10c								⅛	Dec. 29	7-16 Dec. 29	⅛ Dec. 29	⅝ Feb. 10
15,800	105,800	Consol Copper Mines	1		2⅛	Sale	1⅛	Sale	1	Sale	¾	Dec. 30	1¼ Dec. 8	¾ Dec. 30	3¾ Jan. 7
	1,800	Consol Cortez Silver Mines	1										1-16 Jan. 29	1-16 Jan. 29
1,099	1,709	Consol Min & Smelt Ltd	25		58	Sale	55	65	54	Dec. 23	65	Dec. 7	54 Dec. 23	144 Jan. 16
1,500	2,800	Copper Range Co	25		6¼	Sale			1½	Dec. 28	2½	Dec. 10	1½ Dec. 28	7¾ Jan. 28
12,800	128,700	Cresson Consol G M & M	1		5-16	Sale			⅜	Dec. 15	5-16	Dec. 1	⅜ Dec. 15	1¼ Jan. 30
13,400	230,800	Cusi Mexicana Mining	1	½	½	⅜	½	⅜	½	⅜	Dec. 12	9-16	Dec. 16	3-16 Sept. 21	1⅛ Mar. 16
500	10,700	Eagle Picher Lead Co	20		5	6½	4¾	5	4¾	Dec. 12	5	Dec. 12	4½ Apr. 24	7⅜ Mar. 30
200	25,200	Engineer Gold Mines Ltd	5	5-16	⅜				¼	Dec. 24	¾	Dec. 24	¼ Mar. 18	1¼ Mar. 30
7,600	113,100	Evans Wallower Lead		1⅛	1⅝	½	9-16	¼	½	⅛	Dec. 16	9-16	Dec. 7	⅛ Dec. 16	3¾ Feb. 27
100	100	Preferred	100					o9	Sale	o9	Dec. 31	o9	Dec. 31	o9 Dec. 31	o9 Dec. 31
700	65,000	Falcon Lead Mines	1							1-16	Dec. 4	1-16	Dec. 4	1-16 Feb. 11	⅛ Feb. 27
	7,500	Gold Coin Mines	1	⅛	½									⅜ Jan. 15	⅝ Jan. 23
9,600	110,900	Golden Centre Mines	5	¾	Sale	¼	½	¼	Sale	½	Dec. 28	¾	Dec. 4	⅛ Dec. 28	2 Feb. 9
1,900	53,000	Goldfield Consol Mines	10							1-16	Dec. 3	⅛	Dec. 9	1-16 Sept. 8	¼ Jan. 22
		Govt Gold Mining Area—												
	500	American deposit rcts											7 Sept. 9	7⅞ Sept. 9
9,000	55,300	Hecla Mining Co	25c	7½	Sale	5⅛	Sale	4¼	Sale	4¼	Dec. 15	5½	Dec. 4	4 June 4	8 Mar. 11
1,500	62,200	Hollinger Consol G M	5	6¼	Sale	4⅞	Sale	4⅜	4½	x4	Dec. 15	5	Dec. 2	3⅞ Oct. 1	8¾ Apr. 1
34,250	232,750	Hud Bay Min & Smelt		4¼	Sale	2½	Sale	2	Sale	1⅞	Dec. 28	2⅝	Dec. 1	1⅞ Dec. 28	6¾ Mar. 21
100	3,800	Iron Cap Copper	10			½	1	½	1	½	Dec. 11	⅝	Dec. 18	½ Dec. 11	1¼ Mar. 2
	200	Isle Royale Copper Co	25			1	2¾							4 May 5	4 May 5
700	2,800	Kerr Lake	4	⅛	3-16	3-16	5-16	⅛	¼	⅛	Dec. 30	¼	Dec. 9	⅛ Dec. 30	⅝ Nov. 10
200	4,100	Kirkland Lake G M Ltd	1							5-16	Dec. 28	⅜	Dec. 30	¼ Sept. 21	¾ Mar. 24
4,100	26,400	Lake Shore Mines Ltd	1							21	Dec. 15	23¾	Dec. 7	17¼ Sept. 30	28⅛ Apr. 7
		London Tin Corp Ltd—												
	200	Amer dep rcts. ord reg											3¾ Mar. 4	3¾ Mar. 4
	6,071	Lucky Tiger Comb G M	10										¼ May 16	⅜ Apr. 14
300	12,900	Mining Corp of Can	5							1	Dec. 17	1¼	Dec. 23	1 Oct. 8	2⅞ Mar. 17
3,676	3,876	Mohawk Mining	25		13½	15½	11¾	15	11	Dec. 19	15	Dec. 2	11 Dec. 19	20¼ Apr. 6
3,000	22,600	Moss Gold Mining Ltd			3-16	5-16	¼	5-16	¼	Dec. 11	5-16	Dec. 7	¼ May 25	11 16 Apr. 4
16,900	55,900	New Jersey Zinc	25		28½	Sale	o22¼	Sale	20¼	Dec. 14	29	Dec. 3	20¼ Dec. 14	51 Jan. 14
25,973	197,598	New Mont Mining Corp	10	43⅞	Sale	14¾	Sale	10½	11½	9⅜	Dec. 29	15¼	Dec. 2	9⅛ Dec. 29	58¼ Feb. 25
1,400	10,100	N Y & Hond Rosario M	10	10	11	12¾	14¾	13½	13¼	13	Dec. 16	13¾	Dec. 1	9⅞ Sept. 17	15 Nov. 9
8,900	92,600	Nipissing Mines	5	1	Sale	1⅛	Sale	15-16	Sale	13-16	Dec. 11	1¼	Dec. 1	¾ June 12	1⅞ Mar. 19
24,100	521,000	Ohio Copper	1			⅛	Sale	⅛	Sale	1-16	Dec. 12	3-16	Dec. 4	1-16 Dec. 12	⅛ Feb. 24
550	3,350	Pacific Tin special stock		3¾	10½	2¼	4⅞	2¼	3¼	2¼	Dec. 8	2¼	Dec. 24	2 Sept. 23	4⅞ Apr. 9
37,400	37,400	Pioneer Gold Mines Ltd						3	Sale	2⅜	Dec. 16	3	Dec. 30	2⅜ Dec. 16	3 Dec. 30
	500	Pond Creek Pocahontas				7	12	6	10					9¾ June 2	14½ Mar. 31
6,900	76,720	Premier Gold Mining	1			½	Sale	7-16	Sale	7-16	Dec. 15	9-16	Dec. 1	7-16 Dec. 15	1½ Apr. 13
1,136	3,636	Quincy Mining	25							2	Dec. 15	2¼	Dec. 4	2 Sept. 30	6¾ June 17
3,000	27,400	Roan Antelope C Mines Ltd		13⅛	Sale	6¾	7½	6¼	6¾	4⅞	Dec. 17	6½	Dec. 28	3 Sept. 21	18½ Mar. 20
7,700	351,550	St Anthony Gold Mining	1					o1-16	Sale	1-16	Dec. 3	⅛	Dec. 17	1-16 Jan. 8	3-16 Jan. 26
12,700	70,600	Shattuck Denn Mining		3	Sale	2¼	Sale	1¾	Sale	1½	Dec. 15	2¼	Dec. 7	1½ Dec. 15	6 Mar. 6
	500	Silver King Coalition	5			3¼	4¾	3	5¼					2¾ Nov. 30	5¼ Mar. 17
1,900	25,600	So Amer Gold & Plat	5	15-16	1	⅞	1	⅝	Sale					⅛ Dec. 28	2¼ May 26
800	8,920	Standard Silver Lead	1							1-16	Dec. 4	1-16	Dec. 4	1-16 July 22	⅛ Sept. 26
100	7,900	Sylvanite Gold Mines Ltd	1							½	Dec. 8	½	Dec. 8	½ Dec. 8	⅛ June 20
20,900	303,600	Teck Hughes	1	6¼	Sale	4½	Sale	4	Sale	3½	Dec. 28	4⅝	Dec. 1	3½ Dec. 28	9 Apr. 6
100	2,500	Tonopah Belmont Devel	1			⅛	¼	1-16	⅛	⅛	Dec. 7	⅛	Dec. 7	1-16 Feb. 20	⅜ June 16
200	3,400	Tonopah Mining	1	⅛	Sale					⅛	Dec. 7	⅜	Dec. 7	⅛ Jan. 26	1-16 Apr. 6
19,300	419,200	United Verde Extension	5	8	Sale	3⅝	Sale	3⅞	Sale	3½	Dec. 11	4½	Dec. 21	3½ Dec. 11	13⅜ Mar. 6
	300	United Zinc Smelting												1½ Mar. 31	1½ Mar. 31
600	7,900	Utah Apex	5	¼	1	⅜	¾	⅜	½	7-16	Dec. 10	½	Dec. 29	7-16 Dec. 10	1¼ June 26
	3,700	Utah Metal & Tunnel	1	¼	Sale									¼ Jan. 2	7-16 June 26
4,800	12,000	Walker Mining	1	1¾	Sale					½	Dec. 16	⅞	Dec. 24	½ Dec. 16	2 Feb. 16
8,000	118,000	Wenden Copper Mining	1	⅛	¼			3-16	Sale	1-16	Dec. 3	¼	Dec. 7	1-16 Nov. 25	⅜ Feb. 28
1,000	16,400	Wright-Hargreaves Ltd						2¼	2⅝	2⅛	Dec. 16	2½	Dec. 9	1¾ Sept. 29	3¼ Aug. 27
1,900	5,300	Yukon Gold Co	5					⅛	Sale	⅛	Dec. 12	⅜	Dec. 22	⅛ Feb. 14	7-16 Apr 20

For footnotes see page 56.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE BONDS	Price Jan 2 1931. Bid.	Price Jan 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
21,000	72,000	Abbott's Dairies 6s 1942							96 Dec. 11	100 Dec. 8	96 Dec. 11	102 Nov. 5
218,000	4,985,000	Alabama Power 4½s 1967	97	Sale	87⅞	Sale	82	Sale	79 Dec. 18	87⅛ Dec. 1	79 Dec. 18	99¼ Jan. 7
8,000	484,000	1st & ref 5s 1956							96½ Dec. 17	100 Dec. 7	96½ Dec. 17	104¾ May 18
7,000	835,000	5s 1968	103	Sale			88⅞	Sale	88⅞ Dec. 31	94½ Dec. 10	88⅞ Dec. 31	105⅛ Aug. 11
3,000	3,000	1st 5s 1946							92⅛ Dec. 30	95⅜ Dec. 30	92⅛ Dec. 30	95⅜ Dec. 30
1,000	1,000	1st & ref 5s 1951							92 Dec. 30	92 Dec. 30	92 Dec. 30	92 Dec. 30
434,000	3,361,000	Aluminum Co s f deb 5s 1952	104	Sale	99	Sale	96½	Sale	93⅛ Dec. 17	99⅞ Dec. 8	93⅛ Dec. 17	105⅜ Apr. 2
74,000	1,207,000	Aluminum Ltd 5s 1948			76½	Sale			66 Dec. 24	77 Dec. 1	66 Dec. 24	101 Apr. 24
19,000	101,000	Amer Aggregates 6s 1943							45 Dec. 18	48 Dec. 5	45 Dec. 18	77 Jan. 9
502,000	3,850,000	Amer Commonw Pow 6s 1940	77	Sale	21⅜	Sale	16⅛	Sale	15 Dec. 31	22 Dec. 2	15 Dec. 31	83 Jan. 7
147,000	678,000	Deb 5½s 1953			21⅜	Sale	15½	Sale	15 Dec. 30	22 Dec. 2	15 Dec. 30	65 Aug. 2
34,000	343,000	Am Community Pow 5½s 1953			36	Sale	20	Sale	20 Dec. 31	36 Dec. 1	20 Dec. 31	70¾ July 8
130,000	537,000	Amer & Continental 5s 1948			48	Sale			43 Dec. 18	48 Dec. 1	43 Dec. 18	83½ June 25
91,000	899,000	Amer Elec Pow deb 6s 1957			47¾	Sale	36	Sale	31½ Dec. 22	47¾ Dec. 1	31½ Dec. 22	70¾ Apr. 14
651,000	9,697,000	Amer Gas & Elec deb 5s 2028	97	Sale	84⅞	Sale	84	Sale	73 Dec. 15	85 Dec. 2	73 Dec. 15	101 July 27
64,000	456,000	Amer Gas & Power 6s 1939			69	Sale			48 Dec. 29	69 Dec. 1	48 Dec. 29	94 June 24
323,000	1,103,000	5s 1953			41	Sale	35½	Sale	30 Dec. 10	42½ Dec. 2	30 Dec. 10	70¾ July 7
		American Power & Light										
876,000	5,311,000	6s without warrants 2016	101½	Sale	82¼	Sale	76½	Sale	62 Dec. 15	82¼ Dec. 1	62 Dec. 15	108 Apr. 17
45,000	911,000	Amer Radiator deb 4½s 1947			90	Sale			86 Dec. 12	90 Dec. 1	86 Dec. 12	102⅛ Apr. 11
		Amer Rolling Mills										
119,000	1,654,000	Deb s f 5s 1948	91⅛	Sale	64¼	Sale	43	Sale	39 Dec. 30	64⅜ Dec. 1	39 Dec. 30	97⅜ Feb. 4
37,000	1,641,000	4% notes 1933	96¾	Sale			054¼	Sale	54 Dec. 30	75 Dec. 2	54 Dec. 30	98¼ Apr. 6
97,000	504,000	Amer Seating 6s 1936					034	Sale	30 Dec. 16	43 Dec. 4	30 Dec. 16	70 Feb. 25
10,000	91,000	Amer Solv & Chem 6s 1936							9½ Dec. 18	10½ Dec. 28	9½ Dec. 18	56 Mar. 24
4,000	18,000	6½s without warrants 1936							9 Dec. 18	9½ Dec. 18	9 Dec. 18	55 Mar. 3
248,000	2,802,000	Appalachian El Pr 5s 1956	100¾	Sale	91¼	Sale	85⅝	Sale	83⅛ Dec. 30	91¼ Dec. 1	83⅛ Dec. 30	104⅝ May 14
		Appalachian Gas Corp—										
178,000	7,007,000	Conv deb 6s 1945		Sale	10⅛	Sale	8½	Sale	5½ Dec. 28	11 Dec. 2	5½ Dec. 28	89 Feb. 10
220,000	4,370,000	Conv deb 6s series B 1945	49⅞	Sale	10	Sale	7	Sale	5¼ Dec. 28	10 Dec. 1	5¼ Dec. 28	75 Feb. 3
7,000	297,000	Appalachian Power 6s 2024							70½ Dec. 17	97 Dec. 4	70½ Dec. 17	106¼ May 25
186,000	4,189,000	Arkansas Pr & Lt 5s 1956	97½	Sale	86	Sale	79	Sale	73 Dec. 17	86 Dec. 1	73 Dec. 17	102⅜ May 21
9,000	42,000	Arnold Print Works 6s 1941			75½	Sale			69 Dec. 29	75½ Dec. 1	69 Dec. 29	86 July 23
		Assoc Dyeing & Printing—										
12,000	118,000	6s with warrants 1938					25	Sale	20 Dec. 24	25 Dec. 31	17½ Apr. 22	28 Sept. 24
193,000	5,443,000	Associated Elec 4½s 1953	85	Sale	63	Sale	53	Sale	50 Dec. 19	63 Dec. 1	50 Dec. 19	94 Mar. 4
130,000	848,000	Assoc G & E 6s without wa '48			43	Sale	40	Sale	34 Dec. 12	47 Dec. 19	34 Dec. 12	80 May 5
1,000	1,000	4½s registered 1948							37 Dec. 10	37 Dec. 10	37 Dec. 10	37 Dec. 10
1,395,000	16,313,000	5s 1968	71	Sale	44⅞	Sale	40	Sale	33⅛ Dec. 18	44⅞ Dec. 1	33⅛ Dec. 18	80¼ Feb. 28
2,000	28,000	5s registered 1968							42½ Dec. 8	42⅝ Dec. 8	42½ Dec. 8	77 Feb. 27
325,000	3,303,000	5½s 1938	65	Sale	39	Sale	38⅛	Sale	30 Dec. 12	39 Dec. 1	30 Dec. 12	76⅞ Jan. 9
1,000	2,000	5½s registered 1938							29 Dec. 14	29 Dec. 14	29 Dec. 14	45 Nov. 10
1,633,000	13,399,000	4½s series C 1949	63¾	Sale	40¾	Sale	34¾	Sale	32½ Dec. 17	40⅞ Dec. 1	32½ Dec. 17	73 Mar. 9
2,000	2,000	4½s C registered 1949					33½	Sale	33½ Dec. 31	33½ Dec. 31	33½ Dec. 31	33½ Dec. 31
119,000	878,000	5½s 1977	91	Sale	53⅜	Sale	45	Sale	35 Dec. 15	54½ Dec. 9	35 Dec. 15	96⅜ Jan. 9
1,424,000	13,063,000	Conv deb 5s 1950	68¼	Sale	46½	Sale	40	Sale	33½ Dec. 18	46¾ Dec. 1	33½ Dec. 18	80½ Feb. 28
61,000	1,584,000	Assoc Rayon Corp 5s 1950					34	Sale	32 Dec. 3	s36 Dec. 15	30½ Oct. 16	60¼ Apr. 16
922,000	1,021,000	Assoc Simmons Hard 6½s 1933					36	Sale	22⅞ Dec. 14	36 Dec. 31	20 Oct. 6	57 Feb. 18
2,000	35,000	Assoc Telep Co Ltd 5s 1965							88 Dec. 30	88 Dec. 30	88 Dec. 30	103 Aug. 21
330,000	3,354,000	Assoc Tel & Tel 5½s A 1955	84	Sale	74½	Sale	66¾	Sale	58 Dec. 15	74¾ Dec. 2	53½ Oct. 3	90 Jan. 9
571,000	4,853,000	Assoc Tel Util 5½s 1944	81	Sale	59	Sale	51½	Sale	48½ Dec. 17	59½ Dec. 2	48½ Dec. 17	92¾ Mar. 23
16,000	265,000	6s 1933							78 Dec. 21	81 Dec. 11	78 Dec. 21	101½ July 3
	6,000	Atlantic City Gas 5s 1960									99½ Nov. 13	103½ Sept. 9
	19,000	Atlantic Fruit & Sugar 8s 1949									1 Jan. 5	3 Jan. 12
52,000	256,000	Atlas Plywood 5½s 1943	s62	Sale					30 Dec. 29	38 Dec. 3	30 Dec. 29	60¼ Mar. 24
		Baldwin Locomotive Works										
25,000	859,000	5½% notes 1933					95	Sale	82 Dec. 18	95 Dec. 31	82 Dec. 18	102 Mar. 9
3,000	49,000	Bates Valve Bag 6s 1942							85 Dec. 14	85 Dec. 14	85 Dec. 14	110 Mar. 4
39,000	371,000	with stock purch warr							93 Dec. 15	94¼ Dec. 14	93 Dec. 15	99¾ Mar. 30
	2,000	Beacon Oil 6s with warr 1936									84⅞ Feb. 3	85 Feb. 3
331,000	2,538,000	Beigo-Can Paper Ltd 6s 1943									81 Dec. 15	107½ June 5
381,000	2,858,000	Bell Tel of Canada 5s 1955	103¼	Sale	90¼	Sale	85	Sale	81 Dec. 15	90¾ Dec. 1	80 Dec. 15	107 May 21
219,000	1,783,000	1st M 5s ser B June 1 1957	102¾	Sale	90¼	Sale	85	Sale	80 Dec. 15	90¼ Dec. 1	79 Dec. 15	107½ May 27
13,000	968,000	5s series C 1960			90¼	Sale	83⅝	Sale	79 Dec. 15	90¼ Dec. 1	75 Dec. 22	98⅛ Aug. 20
9,000	523,000	Birmingham Elec 4½s 1968							75 Dec. 22	75 Dec. 22	75 Dec. 22	98⅛ Aug. 20
	77,000	Birmingham Gas 5s 1959	96	Sale					81¼ Dec. 2	84 Dec. 2	81¼ Dec. 2	100¾ Mar. 23
		Boston & Albany RR 4½s '78									96 Apr. 10	99⅝ Feb. 9
8,000	361,000	Boston Consol Gas 5s 1947			101⅜	Sale			98 Dec. 19	101⅝ Dec. 1	98 Dec. 19	105⅜ Aug. 14
	302,000	Boston & Maine RR 6s 1933									100 Sept. 30	103 Jan. 19
	27,000	Brooklyn Boro Gas 5s A 1967									104¼ Jan. 13	106¼ Apr. 23
38,000	143,000	Buffalo Gen Elec 5s 1956					103	Sale	102½ Dec. 31	104 Dec. 9	102 Oct. 20	106½ Sept. 14
		Burmeister & Wain Co of										
	50,000	Copenhagen 15-yr 6s 1940									82 Nov. 11	101 Jan. 6
	58,000	Canada Cement 5½s 1947									70 Oct. 13	102 Mar. 24
198,000	1,233,000	Canadian Nat Rys 7s 1935	107	Sale	99½	Sale	99	Sale	95½ Dec. 17	100 Dec. 5	95½ Dec. 17	111½ May 18
756,000	6,176,000	20-year guar 4½s 1951			79	Sale	73½	Sale	69 Dec. 15	79½ Dec. 2	69 Dec. 15	98¾ Sept. 10
30,000	157,000	Can Nat Steamships 5s 1955	103	Sale					78 Dec. 17	81 Dec. 15	78 Dec. 17	107½ June 19
74,000	243,000	Capital Admin 5s A 1953					s75	Sale	70¾ Dec. 5	75 Dec. 10	70¾ Dec. 5	88⅝ July 2
198,000	433,000	Without warrant	82½	Sale			75	Sale	70¾ Dec. 9	75 Dec. 10	70½ Sept. 30	88 Aug. 27
120,000	1,978,000	Carolina Pr & Lt 5s 1956	102¼	Sale	92¼	Sale	83¾	Sale	80 Dec. 18	92¼ Dec. 1	80 Dec. 18	105 May 28
185,000	3,889,000	Caterpillar Tractor 5s 1935	96½	Sale			80	Sale	77 Dec. 21	93½ Dec. 3	77 Dec. 21	101½ Feb. 20
102,000	659,000	Cent Arizona L & P 5s 1960			91	Sale			89 Dec. 28	91¼ Dec. 2	89 Dec. 28	101¾ July 20
	1,036,000	Central Ill El & Gas 5s 1951									94¼ Mar. 16	96½ May 9
139,000	2,271,000	Cent Ill Pub Serv 4½s F 1967			76	Sale	69½	Sale	61 Dec. 17	76½ Dec. 1	61 Dec. 17	94½ May 13
47,000	918,000	5s Series G 1968			84	Sale			73½ Dec. 18	84 Dec. 1	73½ Dec. 18	102⅜ May 14
1,000	163,000	4½s series H 1981							79½ Dec. 12	79½ Dec. 12	77 Oct. 31	93⅜ July 31
	421,000	Cent Maine Pow 4½s E 1957									87⅞ Nov. 30	104½ June 1
2,000	16,000	5s series D 1955							90 Dec. 29	90 Dec. 29	90 Dec. 29	104¾ July 31
20,000	106,000	Central Power 5s ser D 1957					62	Sale	57 Dec. 17	72 Dec. 7	57 Dec. 17	94 May 7
313,000	2,769,000	Central Pow & Lt 5s 1956			71⅛	Sale	62½	Sale	57⅛ Dec. 18	72 Dec. 7	57⅛ Dec. 18	96½ Mar. 19
1,054,000	11,856,000	Cent Pub Serv deb 5½s 1949			35⅛	Sale	20⅜	Sale	19¼ Dec. 18	35¼ Dec. 1	19¼ Dec. 18	81 Mar. 21
479,000	4,667,000	Cent States Elec 5s 1948	59	Sale	38	Sale	33⅛	Sale	29 Dec. 12	38⅛ Dec. 1	28 Sept. 30	71⅜ Mar. 23
859,000	5,995,000	Deb 5½s Sept 15 1954	60⅞	Sale	40⅛	Sale	36¼	Sale	31 Dec. 10	40⅛ Dec. 1	30 Oct. 1	77 Mar. 24
226,000	2,135,000	Cent States Pr & Lt 5½s 1953	77	Sale	54	Sale	45	Sale	38 Dec. 17	55¼ Dec. 7	35 Oct. 5	87¼ Mar. 26
		Cent Vermont Pub Serv—										
	9,000	5s series A 1959									95 Nov. 25	104 June 11
		Chicago Dist El Generating										
146,000	3,308,000	4½s series A 1970	91	Sale	75½	Sale	70	Sale	62⅞ Dec. 18	75½ Dec. 1	62⅞ Dec. 18	94⅛ Mar. 20
14,000	1,345,000	Deb 5½s 1935	99	Sale	86¾	Sale			84 Dec. 10	86⅞ Dec. 1	84 Dec. 10	102¾ May 29
13,000	293,000	Chic Pneum Tool 5½s 1942			64	Sale			50½ Dec. 28	64 Dec. 1	50½ Dec. 28	95¼ Jan. 21
150,000	1,111,000	Chic Rys 5s ctfs of dep 1927			50	Sale	50	Sale	45½ Dec. 4	51 Dec. 7	39 Oct. 6	73 Mar. 20
	1,000	5s certifs of dep rcd 1927									58 June 25	58 June 25
		Cigar Stores Realty—										
113,000	968,000	5½s series A 1949	72½	Sale			33½	Sale	33½ Dec. 30	46½ Dec. 2	33½ Dec. 30	77¾ Apr. 21
8,000	224,000	Cincinnati Street Ry 5½s 1952	86	Sale					58 Dec. 21	60 Dec. 7	58 Dec. 21	90½ Jan. 9
22,000	271,000	6s series B 1955							57 Dec. 19	65¼ Dec. 8	57 Dec. 19	96½ Feb. 10
119,000	2,536,000	Cities Service 5s 1966	70½	Sale	50⅜	Sale	42	Sale	39 Dec. 18	50⅜ Dec. 1	39 Dec. 18	76 Jan. 8
9,537,000	78,814,000	Conv deb 5s 1950	72⅝	Sale	52⅝	Sale	45⅛	Sale	39¾ Dec. 17	52⅞ Dec. 1	39⅝ Oct. 5	82¾ Mar. 23
296,000	2,896,000	Cities Service Gas 5½s 1942	80	Sale	53¾	Sale	51½	Sale	47⅞ Dec. 18	53⅞ Dec. 1	46½ Oct. 5	83 Jan. 8
140,000	1,076,000	Cities Serv Gas Pipe L 6s 1943			58	Sale	54⅜	Sale	52⅞ Dec. 16	58½ Dec. 4	52⅞ Dec. 16	89 Jan. 15
1,206,000	6,654,000	Cities Service P & L 5½s 1952	75½	Sale	62	Sale	55	Sale	49¼ Dec. 18	62 Dec. 1	49¼ Dec. 18	84 Jan. 26
85,000	290,000	Cleve Elec Illum 5s 1954			103½	Sale			99¼ Dec. 17	104 Dec. 4	99¼ Dec. 17	107 Apr. 22
	220,000	Deb 7s 1941									105 July 20	107 Jan. 27
9,000	76,000	5s series B 1961							99 Dec. 17	103¾ Dec. 10	99 Dec. 17	108¾ Sept. 10
214,000	474,000	5s 1939			103	Sale	101	Sale	99½ Dec. 29	103½ Dec. 8	99½ Dec. 29	107 Sept. 11
	36,000	Cleveland Ry Co 5s 1933									94 Sept. 25	100¼ May 21
31,000	163,000	Cleve Term Bldg 6s 1941			39	Sale			38½ Dec. 12	43 Dec. 4	36½ Sept. 30	85½ Jan. 13
	6,000	Col Riv Longv Bridge 6½s '53									15 Nov. 11	19 May 19
11,000	351,000	Commander Larabee 6s 1941							26¼ Dec. 10	32¼ Dec. 7	26¼ Dec. 10	43 Jan. 5
7,000	7,000	6s certifs of deposit 1941							25⅜ Dec. 28	28½ Dec. 23	25⅜ Dec. 28	28½ Dec. 23
		Commerz und Privat										
264,000	3,048,000	Bank 5½s 1937	79⅝	Sale	33	Sale	35	Sale	30 Dec. 14	36 Dec. 29	30 Dec. 14	87¼ Mar. 6
101,000	1,227,000	Commonw Edison 4½s 1957	100½	Sale	94	Sale	91⅛	Sale	91 Dec. 17	95¾ Dec. 2	91 Dec. 17	105½ June 3
66,000	847,000	4½s series C 1956			96	Sale	94	Sale	90 Dec. 18	96 Dec. 1	90 Dec. 18	105⅝ June 6
141,000	2,287,000	4½s series E 1960	100	Sale	95½	Sale	93¾	Sale	90 Dec. 16	95¾ Dec. 1	90 Dec. 16	103½ May 23
1,054,000	7,287,000	4s series F 1981			85	Sale	80¾	Sale	75⅝ Dec. 15	85 Dec. 1	75⅝ Dec. 15	94⅞ Aug. 17
	57,000	1st mtge 6s 1943									110½ July 10	116 Apr. 29
	137,000	1st mtge 5s 1943									107 Apr. 30	110½ July 6
195,000	872,000	Community Pow & Lt 5s 1957			63¼	Sale	54	Sale	51¼ Dec. 18	63½ Dec. 1	51¼ Dec. 18	92 July 17
3,000	17,000	Conn Lighting & Pow 7s 1951							114 Dec. 17	114 Dec. 17	114 Nov. 16	119¼ Sept. 3
	114,000	Consol Gas N Y deb 4½s 1951									101¼ May 27	101¾ May 27

For other footnotes see page 56

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
		Consol G E L & P Balt—										
37,000	322,000	5½s series E 1952	-----	-----	s106½	Sale	105½	Sale	105½ Dec. 31	s107 Dec. 9	105 Oct. 5	109 Sept. 15
------	136,000	5s series F 1965	-----	-----	-----	-----	-----	-----	-----	-----	103¾ May 2	106 Feb. 8
------	153,000	4¾s series G 1969	-----	-----	-----	-----	-----	-----	-----	-----	102½ Nov. 4	106 Sept. 10
97,000	455,000	4½s series H 1970	-----	-----	99¼	Sale	-----	-----	96 Dec. 24	99½ Dec. 2	96 Dec. 24	105⅝ Sept. 15
156,000	4,807,000	1st ref s f 4s 1981	-----	-----	93	Sale	88	Sale	81 Dec. 15	93 Dec. 1	81 Dec. 15	99⅝ Sept. 8
		Consol Gas Utilities—										
35,000	799,000	6½s with warrants 1943	-----	-----	23½	Sale	-----	-----	10 Dec. 28	25 Dec. 2	10 Dec. 28	81 Mar. 19
170,000	1,772,000	1st & coll 6s ser A 1943	-----	-----	40½	Sale	29	Sale	23½ Dec. 17	41 Dec. 1	23½ Dec. 17	88 Mar. 19
10,000	199,000	Consol Publishers 6½s 1936	98¼	Sale	-----	-----	-----	-----	70 Dec. 18	81 Dec. 3	70 Dec. 18	100 Jan. 26
------	57,000	Consol Textile 8s 1941	-----	-----	-----	-----	-----	-----	-----	-----	17 Feb. 13	35 Mar. 10
324,000	5,300,000	Consumers Power 4½s 1958	101¼	Sale	95	Sale	92¾	Sale	90 Dec. 17	95½ Dec. 8	90 Dec. 17	105¼ May 22
1,376,000	12,760,000	Continental G & El 5s 1958	81½	Sale	65	Sale	62	Sale	55½ Dec. 17	65¼ Dec. 1	55½ Dec. 17	88¼ Mar. 19
180,000	1,165,000	Continental Oil 5½s 1937	-----	-----	84½	Sale	s78⅝	Sale	78 Dec. 17	84¼ Dec. 7	78 Dec. 17	95 Jan. 15
------	10,000	Cont Roll & Steel Fdy 6s 1940	-----	-----	-----	-----	-----	-----	-----	-----	96 Jan. 9	96 Jan. 9
		Continental Secur 5s 1942										
29,000	146,000	Series A with warrants	-----	-----	-----	-----	-----	-----	42¼ Dec. 15	45 Dec. 9	38 Nov. 5	73¾ Apr. 18
46,000	53,000	5s series A without warr	-----	-----	45	Sale	-----	-----	39½ Dec. 29	45 Dec. 1	39½ Dec. 29	45½ Nov. 20
65,000	1,247,000	Crane Co 5s 1940	100½	Sale	92¼	Sale	82	Sale	82 Dec. 31	92¼ Dec. 1	82 Dec. 31	103 Apr. 10
24,000	1,062,000	Crucible Steel 5s 1940	96½	Sale	-----	-----	75	Sale	70 Dec. 30	75 Dec. 3	70 Dec. 30	101¼ Mar. 14
47,000	420,000	Cuban Telephone 7½s 1941	103½	Sale	-----	-----	-----	-----	81 Dec. 22	87 Dec. 3	75 Sept. 22	107 Mar. 28
------	139,000	Cuban Tobacco 5s 1944	-----	-----	-----	-----	-----	-----	-----	-----	42 Oct. 22	55 June 25
190,000	1,807,000	Cudahy Pack deb 5½s 1937	94¾	Sale	87¼	Sale	81⅜	Sale	75 Dec. 17	87¼ Dec. 1	75 Dec. 17	100 Feb. 27
25,000	627,000	5s 1946	101	Sale	98½	Sale	-----	-----	95 Dec. 7	98½ Dec. 1	95 Dec. 7	103¼ June 11
2,000	469,000	Cumberland Co P & L 4½s '56	-----	-----	-----	-----	-----	-----	85½ Dec. 4	85⅝ Dec. 2	85 Nov. 6	100¾ July 31
9,000	23,000	Dallas P & L 5s series C 1952	-----	-----	-----	-----	100	Sale	97 Dec. 19	100 Dec. 31	97 Dec. 19	103 Apr. 22
43,000	63,000	Dayton P & L 1st & ref 5s '41	-----	-----	-----	-----	95½	Sale	93¼ Dec. 29	102 Dec. 10	93¼ Dec. 29	105 Apr. 22
42,000	314,000	Delaware Elec Pow 5½s 1959	-----	-----	-----	-----	-----	-----	54 Dec. 17	66½ Dec. 4	54 Dec. 17	95 May 11
------	151,000	Denv & Salt Lake Ry 6s 1960	-----	-----	-----	-----	-----	-----	-----	-----	28½ Oct. 20	73 Jan. 12
	74,000	6s series A 1950									99 May 14	102¼ July 20
37,000	970,000	Detroit City Gas 5s B 1950	-----	-----	-----	-----	-----	-----	88 Dec. 12	90 Dec. 17	88 Dec. 12	104⅝ Aug. 14
124,000	1,308,000	6s series A 1947	105½	Sale	100½	Sale	-----	-----	92 Dec. 29	100¾ Dec. 7	92 Dec. 29	107½ May 12
92,000	936,000	Detroit Int Bdge 6¼s 1952	20¾	Sale	9¼	Sale	6	Sale	5¼ Dec. 30	9½ Dec. 8	5¼ Dec. 30	30 Jan. 7
3,000	3,000	6½s certifs of deposit 1952	-----	-----	-----	-----	5½	Sale	5½ Dec. 31	7½ Dec. 31	5½ Dec. 31	7½ Dec. 31
56,000	307,000	25-yr s f deb 7s 1952	-----	-----	-----	-----	½	Sale	½ Dec. 31	2 Dec. 10	½ Dec. 31	5 Mar. 9
6,000	6,000	7s certifs of deposit 1952	-----	-----	-----	-----	-----	-----	1¼ Dec. 8	1½ Dec. 12	1¼ Dec. 8	1½ Dec. 12
		Dixie Gulf Gas 6½s 1937										
94,000	693,000	with warrants	s83	Sale	s71½	Sale	-----	-----	58 Dec. 16	77 Dec. 3	58 Dec. 16	96¼ June 30
------	259,000	Duke Power Co 4½s 1967	-----	-----	-----	-----	-----	-----	-----	-----	99 Nov. 16	105 May 15
36,000	1,333,000	Duquesne Gas 6s 1945	-----	-----	9	Sale	8	Sale	s7¼ Dec. 31	9½ Dec. 2	7 Oct. 2	70½ Jan. 15
------	322,000	6½% notes Mar 15 1935	-----	-----	-----	-----	-----	-----	-----	-----	3 Sept. 4	63½ Feb. 4
392,000	7,731,000	Eastern Util Invest 5s A 1954	57	Sale	32⅝	Sale	24½	Sale	19 Dec. 17	32¾ Dec. 1	19 Dec. 17	71 Jan. 7
------	1,000	5s registered 1954	-----	-----	-----	-----	-----	-----	-----	-----	60 June 26	60 June 26
630,000	2,998,000	Edison Elec Ill (Boston 5s '33	101½	Sale	100⅝	Sale	99	Sale	98 Dec. 17	100⅞ Dec. 7	98 Dec. 17	104¼ May 19
228,000	1,072,000	4% notes 1932	-----	-----	99¼	Sale	98	Sale	98 Dec. 18	99½ Dec. 7	98 Dec. 18	102¼ June 2
1,403,000	10,624,000	Elec Pow & Lt 5s 2030	83¼	Sale	62½	Sale	56¾	Sale	44½ Dec. 15	62¾ Dec. 2	44½ Dec. 15	90 Mar. 9
5,000	46,000	Elec Pub Serv 5½s C 1942	-----	-----	-----	-----	-----	-----	33½ Dec. 10	40 Dec. 5	33½ Dec. 10	61 May 13
65,000	435,000	El Paso Nat Gas 6½s A 1943	-----	-----	-----	-----	-----	-----	60 Dec. 21	70 Dec. 9	60 Dec. 21	108 Jan. 31
10,000	275,000	6½s 1938	-----	-----	-----	-----	-----	-----	60 Dec. 22	70 Dec. 3	60 Dec. 22	107 Feb. 2
40,000	341,000	Empire Dist Elec 5s 1952	-----	-----	-----	-----	-----	-----	65¾ Dec. 23	72 Dec. 3	65¾ Dec. 23	97½ Mar. 25
370,000	3,506,000	Empire Oil & Refining 5½s '42	77	Sale	50⅝	Sale	45⅜	Sale	44⅛ Dec. 30	50⅜ Dec. 1	32 Oct. 5	80¼ Jan. 13
		Ercole Marel Elec Mfg										
18,000	558,000	6½s with warrants 1953	-----	-----	s50	Sale	-----	-----	4 Dec. 22	s50½ Dec. 2	48 Oct. 6	83 Mar. 12
------	9,000	Erie Lighting Co 5s 1957	-----	-----	-----	-----	-----	-----	-----	-----	104 Oct. 21	104½ Sept. 21
		European Elec 6½s 1965										
428,000	2,614,000	Without warr	66½	Sale	52	Sale	43	Sale	41⅛ Dec. 18	52½ Dec. 8	41⅛ Dec. 18	84 Mar. 26
------	18,000	European Mtge & Inv 7½s '50	-----	-----	-----	-----	-----	-----	-----	-----	99 Sept. 12	99¾ May 4
170,000	1,517,000	7s Series C 1967	-----	-----	32	Sale	-----	-----	26 Dec. 23	32½ Dec. 10	26 Dec. 23	90 Apr. 7
------	2,000	Fabrics Finishing 6s A 1939	-----	-----	-----	-----	-----	-----	-----	-----	19 Feb. 3	19 Feb. 3
2,000	814,000	Fairbanks Morse & Co 5s 1942	-----	-----	-----	-----	-----	-----	50 Dec. 30	50 Dec. 30	50 Dec. 30	98 Jan. 7
------	26,000	Farmers Nat Mtg Inst 7s 1963	-----	-----	-----	-----	-----	-----	-----	-----	66 July 18	81 Mar. 5
19,000	85,000	Federal Sugar Ref 6s 1933	-----	-----	-----	-----	2	Sale	2 Dec. 31	2½ Dec. 14	1½ Nov. 29	15 June 9
214,000	2,271,000	Federal Water Service 5s 1954	76½	Sale	37¼	Sale	o30¾	Sale	20½ Dec. 11	38 Dec. 1	20½ Dec. 11	90 Feb. 7
		Finland Residential Mtge										
59,000	1,154,000	Bank 6s 1961	78	Sale	-----	-----	23	Sale	22 Dec. 30	42½ Dec. 2	22 Dec. 30	82½ May 4
131,000	1,212,000	Firestone Cotton Mills 5s 1948	-----	-----	-----	-----	-----	-----	53½ Dec. 23	70 Dec. 3	53½ Dec. 23	87 July 29
54,000	644,000	Firestone T & R Cal 5s 1942	85	Sale	-----	-----	-----	-----	62 Dec. 29	78 Dec. 3	62 Dec. 29	91 Aug. 3
		First Bohemian Glass Wks										
20,000	122,000	1st 7s without warr 1957	-----	-----	-----	-----	60	Sale	53½ Dec. 4	65 Dec. 5	49 Nov. 11	82¼ Apr. 22
41,000	629,000	Fisk Rubber 5½s 1931	-----	-----	15	Sale	-----	-----	10¾ Dec. 29	15¼ Dec. 3	10¾ Dec. 29	27⅝ Feb. 19
89,000	303,000	Certificates of deposit	-----	-----	14½	Sale	o10⅜	Sale	10 Dec. 12	16 Dec. 4	10 Dec. 12	23 Aug. 13
46,000	60,000	Florida Pow Corp 5½s A 1979	-----	-----	-----	-----	51	Sale	47 Dec. 17	60 Dec. 7	47 Dec. 17	64 Nov. 24
572,000	6,383,000	Florida Power & Lt 5s 1954	83	Sale	76⅛	Sale	73	Sale	60 Dec. 16	76⅞ Dec. 1	60 Dec. 16	91½ Apr. 1
------	184,000	Garlock Packing 6s 1939	-----	-----	-----	-----	-----	-----	-----	-----	76 Oct. 27	95 Apr. 8
69,000	416,000	Gary Elec & Gas 5s A 1934	-----	-----	85½	Sale	-----	-----	70¼ Dec. 28	86 Dec. 4	70¼ Dec. 28	98⅝ Aug. 21
589,000	5,461,000	Gatineau Power 5s 1956	92¾	Sale	71	Sale	63½	Sale	57 Dec. 15	71½ Dec. 2	57 Dec. 15	94½ Jan. 27
144,000	1,2 4,000	6s 1941	91¼	Sale	64	Sale	55¾	Sale	52¼ Dec. 30	64½ Dec. 2	50 Oct. 5	95 Mar. 20
42,000	793,000	6s series B 1941	90	Sale	-----	-----	53	Sale	51 Dec. 15	62 Dec. 3	50 Oct. 5	92⅝ Jan. 14
63,000	734,000	Gen Bronze conv deb 6s 1940	-----	-----	-----	-----	-----	-----	36½ Dec. 18	45 Dec. 4	36½ Dec. 18	65 Apr. 17
------	10,000	General Cigar serial 6s 1932	-----	-----	-----	-----	-----	-----	-----	-----	101 Aug. 3	103 June 4
------	2,000	Serial 6s 1933	-----	-----	-----	-----	-----	-----	-----	-----	102 May 28	103 June 4
------	43,000	Serial 6s 1934	-----	-----	-----	-----	-----	-----	-----	-----	101½ Aug. 13	103 June 4
1,000	64,000	Serial 6s 1935	-----	-----	-----	-----	-----	-----	98 Dec. 4	98 Dec. 4	98 Dec. 4	103¼ Sept. 18
13,000	74,000	Gen Indus Alcohol 6½s 1944	-----	-----	-----	-----	-----	-----	8 Dec. 23	10 Dec. 11	8 Dec. 23	38 Mar. 26
------	10,000	Gen Laundry Mach 6½s 1937	-----	-----	-----	-----	-----	-----	-----	-----	10½ Apr. 23	20 Jan. 11
		Gen Motors Accept Corp—										
80,000	336,000	5% serial notes 1932	-----	-----	-----	-----	-----	-----	99¾ Dec. 29	100½ Dec. 17	97¾ Oct. 14	101¾ May 20
130,000	385,000	5% serial notes 1933	-----	-----	-----	-----	98¼	Sale	96 Dec. 17	98¼ Dec. 5	96 Dec. 17	102½ June 20
73,000	294,000	5% serial notes 1934	-----	-----	-----	-----	-----	-----	94 Dec. 18	97 Dec. 23	94 Dec. 18	102¾ May 23
80,000	317,000	5% serial notes 1935	-----	-----	-----	-----	95½	Sale	94½ Dec. 15	97 Dec. 2	94½ Dec. 15	102¾ May 23
4,000	239,000	5% serial notes 1936	-----	-----	-----	-----	-----	-----	93 Dec. 23	93 Dec. 23	93 Dec. 23	103 Aug. 13
9,000	209,000	Gen Pub Serv Co 5s 1953	84	Sale	-----	-----	-----	-----	69¾ Dec. 29	s73 Dec. 16	69¾ Dec. 29	88 June 5
22,000	408,000	Gen Pub Utilities Co 6s 1931	-----	-----	-----	-----	-----	-----	30⅞ Dec. 15	31¼ Dec. 15	30⅞ Dec. 15	97 Mar. 16
184,000	579,000	6½s series A 1956	-----	-----	38	Sale	32	Sale	28¼ Dec. 15	40 Dec. 1	28¼ Dec. 15	82 Sept. 4
63,000	837,000	General Rayon Ltd 6s 1948	52	Sale	-----	-----	-----	-----	33 Dec. 7	33½ Dec. 24	29 Oct. 2	53 Jan. 8
6,000	369,000	Gen Refractor 5s 1933	-----	-----	-----	-----	-----	-----	70 Dec. 18	70 Dec. 18	70 Dec. 18	100⅝ Mar. 19
		Gen Vending Corp—										
12,000	270,000	6s with warr Aug 15 1937	14¾	Sale	-----	-----	-----	-----	5 Dec. 23	8 Dec. 8	5 Dec. 23	14¾ Jan. 2
102,000	333,000	Gen Water Works 5s A 1943	-----	-----	38½	Sale	35¼	Sale	31 Dec. 21	39½ Dec. 5	25¾ Oct. 2	52 Aug. 21
		Gen Water Wks Gas & Elec—										
46,000	365,000	6s series B 1944	-----	-----	-----	-----	-----	-----	11 Dec. 18	24½ Dec. 2	11 Dec. 18	69 Jan. 15
------	9,000	Georgia Carolina Co 5s 1952	-----	-----	-----	-----	-----	-----	-----	-----	100 Aug. 15	100⅝ May 18
------	43,000	Georgia & Fla 6s ser A 1946	8	Sale	-----	-----	-----	-----	-----	-----	8 Jan. 2	12 Mar. 9
------	15,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	3¾ Dec. 14	10 Jan. 9
446,000	5,718,000	Georgia Power ref 5s 1967	99½	Sale	90¼	Sale	86¾	Sale	76 Dec. 14	90⅞ Dec. 2	76 Dec. 14	103⅞ Aug. 5
16,000	61,000	Georgia Pow & Lt 5s 1978	-----	-----	-----	-----	-----	-----	59 Dec. 18	68 Dec. 12	59 Dec. 18	83½ Aug. 6
		Gesfuerel—										
------	1,088,000	6s with warrants 1953	70½	Sale	-----	-----	-----	-----	-----	-----	70 June 20	88 Mar. 23
75,000	1,360,000	6s without warrants 1953	-----	-----	42	Sale	35	Sale	28 Dec. 22	42 Dec. 1	28 Dec. 22	88¾ Mar. 6
508,000	10,751,000	Gillette Safety Razor 5s 1940	87	Sale	86	Sale	77½	Sale	76½ Dec. 28	86 Dec. 1	76½ Dec. 28	95¼ May 9
97,000	934,000	Glidden (The) 5½s 1935	-----	-----	79	Sale	71	Sale	69 Dec. 17	80 Dec. 1	68 Oct. 20	93 Jan. 9
		Gobel (Adolf) 6½s ser A 1935										
17,000	882,000	With warrants	-----	-----	70	Sale	-----	-----	64½ Dec. 14	70 Dec. 1	51 June 17	82 Feb. 17
14,000	34,000	Godchaux Sugars 7½s 1941	-----	-----	-----	-----	-----	-----	s87 Dec. 23	88 Dec. 9	86 Oct. 21	94 May 20
		Grand (F & W) Properties—										
15,000	212,000	Conv deb 6s 1948	-----	-----	-----	-----	-----	-----	25 Dec. 30	38 Dec. 4	25 Dec. 30	74 Jan. 10
193,000	1,077,000	Grand Trunk Ry 6½s 1936	106	Sale	99¾	Sale	-----	-----	85 Dec. 17	100 Dec. 7	85 Dec. 17	109¾ May 21
4,000	24,000	Grand Trunk West Ry 4s 1950	-----	-----	-----	-----	-----	-----	55 Dec. 22	59 Dec. 29	55 Dec. 22	85 July 24
40,000	102,000	Great Northern Pow 5s 1935	-----	-----	100⅜	Sale	98½	Sale	98 Dec. 15	100¾ Dec. 1	98 Dec. 15	103¼ Aug. 11
32,000	172,000	Gt West Power Calif 5s 1946	102	Sale	-----	-----	97	Sale	94 Dec. 16	97 Dec. 30	94 Dec. 16	105⅞ Aug. 7
------	5,000	6s series C 1952	-----	-----	-----	-----	-----	-----	-----	-----	105¼ Aug. 5	106¼ May 22
6,000	61,000	Green Mountain Pow 5s 1948	-----	-----	-----	-----	-----	-----	80 Dec. 24	88 Dec. 2	80 Dec. 24	103 July 29
26,000	195,000	Ground Gripper Shoe 6s 1944	18	Sale	-----	-----	-----	-----	6 Dec. 28	18 Dec. 3	6 Dec. 28	27 Jan. 20
75,000	670,000	Guantanamo & W Ry 6s 1958	-----	-----	-----	-----	18½	Sale	15 Dec. 15	20½ Dec. 2	15 Dec. 15	35 Jan. 28
		Guardian Investors Corp—										
16,000	283,000	5s ser A with warr 1948	-----	-----	-----	-----	-----	-----	32 Dec. 29	45 Dec. 5	32 Dec. 29	59 Mar. 23
344,000	3,144,000	Gulf Oil of Pa deb 5s 1937	101½	Sale	98½	Sale	93	Sale	90½ Dec. 17	98½ Dec. 1	90½ Dec. 17	103⅛ Aug. 18
533,000	3,407,000	Sinking fund deb 5s 1947	101½	Sale	96⅝	Sale	92⅝	Sale	92 Dec. 16	96⅝ Dec. 1	86 Oct. 1	104 Feb. 25
29,000	1,776,000	Gulf States Util 5s 1956	97½	Sale	83¼	Sale	73	Sale	73 Dec. 31	83¼ Dec. 1	73 Dec. 31	102½ Mar. 13
8,000	283,000	4½s series B 1961	-----	-----	75	Sale	-----	-----	75 Dec. 1	77 Dec. 4	75 Dec. 1	94½ May 20
------	1,000	Hackensack Water 5s A 1977	-----	-----	-----	-----	-----	-----	-----	-----	100½ May 22	100½ May 22
21,000	288,000	Hamburg Elec Co 7s 1935	-----	-----	-----	-----	-----	-----	60 Dec. 4	73 Dec. 30	60 Nov. 30	100¾ Mar. 9
205,000	1,640,000	Hamburg El & Und Ry 5½s '38	77	Sale	34⅛	Sale	27	Sale	24 Dec. 29	39⅞ Dec. 14	24 Dec. 29	86 Mar. 10

For footnotes see page 56

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931 Bid.	Price Jan. 2 1931 Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE FOR YEAR 1931. Lowest. Sale Prices	Highest. Sale Prices.
$	$	BONDS (Continued)—										
------	215,000	Hanna (The M A) Co 6s 1934	-----	-----	-----	-----	-----	-----	-----	-----	92 Nov. 20	101¼ May 18
------	1,000	Havana Dock 7s A 1937	-----	-----	-----	-----	-----	-----	-----	-----	98 June 24	98 June 24
83,000	524,000	Hood Rubber 7s 1936	-----	-----	47⅜	Sale	-----	-----	45¼ Dec. 15	50 Dec. 22	45¼ Sept. 30	80½ Jan. 8
270,000	1,057,000	5½s Oct 15 1936	-----	-----	35	Sale	39	Sale	35 Dec. 1	39½ Dec. 17	35 Sept. 15	69¼ Mar. 3
17,000	457,000	Houston Gulf Gas 6½s 1943	-----	-----	-----	-----	-----	-----	30 Dec. 11	46 Dec. 19	30 Dec. 11	92 Jan. 23
133,000	1,048,000	6s 1943	83½	Sale	47½	Sale	-----	-----	33 Dec. 15	49½ Dec. 23	33 Dec. 15	91 Jan. 27
18,000	380,000	Houston Lt & Pr 5s A 1953	-----	-----	97	Sale	-----	-----	90½ Dec. 16	97¼ Dec. 7	90½ Dec. 16	s104 May 14
------	4,000	6s series B 1953	-----	-----	-----	-----	-----	-----	-----	-----	105 June 3	105¼ May 22
------	3,000	5½s series C 1954	-----	-----	-----	-----	-----	-----	-----	-----	104⅛ May 26	104¼ May 22
39,000	1,258,000	4½s series D 1978	-----	-----	-----	-----	79	Sale	75 Dec. 29	85¾ Dec. 3	75 Dec. 29	99¾ Aug. 4
------	161,000	4½s series D new 1978	-----	-----	-----	-----	-----	-----	-----	-----	92½ Feb. 19	96¾ Mar. 30
175,000	679,000	4½s series E 1981	-----	-----	84½	Sale	-----	-----	75⅛ Dec. 14	84½ Dec. 1	75⅛ Dec. 14	99¼ June 25
------	136,000	4½s series E new 1981	-----	-----	-----	-----	-----	-----	-----	-----	85 Oct. 6	98¾ Sept. 16
40,000	842,000	Hud Bay Min & Smelt 6s 1935	-----	-----	-----	-----	-----	-----	54 Dec. 16	60¼ Dec. 28	49 Oct. 10	87⅛ Jan. 9
58,000	385,000	Hungarian Ital Bank 7½s '63	-----	-----	-----	-----	-----	-----	30 Dec. 12	36 Dec. 9	30 Dec. 12	90 Apr. 16
		Hydraulic Power of Niagara										
11,000	44,000	Falls 1st & ref 5s 1950	-----	-----	-----	-----	100	Sale	98 Dec. 28	101 Dec. 19	98 Dec. 28	108 Aug. 1
153,000	1,317,000	Hygrade Food 6s ser A 1949	48¼	Sale	-----	-----	49	Sale	45 Dec. 24	55 Dec. 16	39 Oct. 5	56 July 14
30,000	146,000	6s series B 1949	-----	-----	-----	-----	49	Sale	48 Dec. 14	50 Dec. 17	39⅝ Oct. 13	54 Apr. 17
105,000	535,000	Idaho Power Co 5s 1947	-----	-----	98	Sale	95	Sale	94½ Dec. 30	98 Dec. 1	94½ Dec. 30	105⅝ Aug. 15
2,000	158,000	Illinois Nor Util 5s 1957	-----	-----	-----	-----	88	Sale	88 Dec. 24	88 Dec. 24	88 Dec. 24	105 July 8
161,000	1,088,000	Illinois Pow & L 5½s 1957	86¼	Sale	-----	-----	59¼	Sale	55¼ Dec. 18	72½ Dec. 5	55¼ Dec. 18	94½ Feb. 26
350,000	1,754,000	5½s series "B" 1954	98½	Sale	-----	-----	-----	-----	70 Dec. 11	81 Dec. 3	70 Dec. 11	105 Apr. 8
527,000	2,538,000	6s series A 1953	-----	-----	87½	Sale	87½	Sale	78 Dec. 18	89 Dec. 22	78 Dec. 18	105¼ Aug. 25
438,000	3,006,000	5s series C 1956	-----	-----	81	Sale	76½	Sale	67 Dec. 14	81 Dec. 1	67 Dec. 14	99¼ May 22
37,000	956,000	Indep Oil & Gas deb 6s 1939	-----	-----	85½	Sale	-----	-----	60 Dec. 30	85½ Dec. 1	60 Dec. 30	100 Jan. 28
------	6,000	Indian Ref 5½% G N 1932	-----	-----	-----	-----	-----	-----	-----	-----	85 Nov. 10	92 Nov. 10
------	19,000	Indiana Elec Corp 6s A 1947	-----	-----	-----	-----	-----	-----	-----	-----	91 Oct. 28	100¾ Sept. 15
------	1,000	6½s series B 1953	-----	-----	-----	-----	-----	-----	-----	-----	100½ Sept. 29	100½ Sept. 29
73,000	207,000	5s series C 1951	-----	-----	-----	-----	-----	-----	54 Dec. 17	70 Dec. 2	54 Dec. 17	95 Aug. 14
------	37,000	Indiana Gen Service 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	104 Mar. 6	105½ Sept. 15
1,000	93,000	Indiana Hydro-Elec 5s A 1958	-----	-----	-----	-----	-----	-----	70 Dec. 16	70 Dec. 16	70 Dec. 16	97 July 16
29,000	59,000	Indiana & Mich El 5s 1957	-----	-----	-----	-----	97	Sale	97 Dec. 31	100½ Dec. 3	97 Dec. 31	107 June 24
64,000	181,000	1st & ref 5s 1955	-----	-----	99½	Sale	92	Sale	90 Dec. 16	99½ Dec. 1	90 Dec. 16	105¼ May 27
21,000	205,000	Indiana Service 5s 1950	-----	-----	-----	-----	-----	-----	55 Dec. 18	66 Dec. 2	55 Dec. 18	90 Aug 10
22,000	173,000	1st lien & ref 5s 1963	-----	-----	-----	-----	-----	-----	49 Dec. 23	63 Dec. 8	49 Dec. 23	86¼ Apr. 1
		Indiana & S W Gas Util—										
------	2,000	6% conv notes 1940	-----	-----	-----	-----	-----	-----	-----	-----	79 Sept. 24	79 Sept. 24
434,000	5,678,000	Ind'polis P & L 5s ser A 1957	100½	Sale	97¼	Sale	92⅛	Sale	90 Dec. 18	97⅜ Dec. 1	90 Dec. 18	105 July 22
------	17,000	Indianapolis Water 5½s 1953	-----	-----	-----	-----	-----	-----	-----	-----	103¼ Mar. 14	104 July 2
------	9,000	4½s 1940	-----	-----	-----	-----	-----	-----	-----	-----	99⅝ June 25	100 Sept. 17
21,000	46,000	Inland P & L 6s ser C 1957	-----	-----	-----	-----	33	Sale	32⅞ Dec. 29	35 Dec. 2	32⅞ Dec. 29	70 June 8
------	14,000	Inland Steel 4½s B 1981	-----	-----	-----	-----	-----	-----	-----	-----	96⅜ Jan. 24	97⅛ Jan. 24
		Insull Util Inv 6s ser B 1940										
862,000	8,235,000	With warrants	81⅞	Sale	48	Sale	31	Sale	25¼ Dec. 30	49½ Dec. 1	25¼ Dec. 30	95 Feb. 11
------	18,000	Deb 5s 1949	-----	-----	-----	-----	-----	-----	-----	-----	38 Nov. 28	65 June 26
		Intercontinents Power Co—										
110,000	503,000	Deb 6s with warrants 1948	50	Sale	5	Sale	6	Sale	3¾ Dec. 28	6 Dec. 9	3¾ Dec. 28	60 Mar. 25
5,000	6,000	Deb 6s without warr 1948	-----	-----	4	Sale	4	Sale	4 Dec. 1	4 Dec. 1	4 Dec. 1	15 Sept. 19
------	75,000	Interlake Iron 5s B 1951	-----	-----	-----	-----	-----	-----	-----	-----	88 June 27	90½ June 24
134,000	882,000	Internat Pow Sec 6½s B 1954	-----	-----	-----	-----	-----	-----	89 Dec. 28	95½ Dec. 2	82 Oct. 3	105 Sept. 9
165,000	836,000	6½s series C 1955	-----	-----	80	Sale	-----	-----	65 Dec. 29	80¼ Dec. 3	50 Oct. 6	92⅞ July 7
84,000	378,000	7s series D 1936	-----	-----	81	Sale	-----	-----	78½ Dec. 16	s84 Dec. 3	60 Oct. 16	96 July 16
94,000	94,000	7s series D stamped 1936	-----	-----	-----	-----	-----	-----	77¼ Dec. 3	82 Dec. 8	77¼ Dec. 3	82 Dec. 8
219,000	2,031,000	7s series E 1957	90⅞	Sale	81½	Sale	75	Sale	70 Dec. 21	82 Dec. 2	65 Oct. 2	100¼ Mar. 26
47,000	310,000	7s series F 1952	-----	-----	62½	Sale	-----	-----	50 Dec. 16	64 Dec. 12	50 Dec. 16	88 July 16
18,000	282,000	International Salt 5s 1951	-----	-----	-----	-----	74	Sale	65 Dec. 17	79½ Dec. 2	65 Dec. 17	86⅝ Aug. 3
180,000	2,844,000	Internat Securities 5s 1947	68⅜	Sale	54⅓	Sale	42½	Sale	42½ Dec. 16	55 Dec. 3	42½ Dec. 16	78¾ Feb. 10
------	1,000	5s registered 1947	-----	-----	-----	-----	-----	-----	-----	-----	75¼ May 15	75½ May 15
8,000	21,000	Interstate Iron & St'l 5½s '46	-----	-----	50⅛	Sale	-----	-----	49½ Dec. 14	50⅛ Dec. 1	48 Nov. 10	92½ Mar. 13
		InterstateNat Gas 6s 1936										
------	1,000	With warrants ----------	-----	-----	-----	-----	-----	-----	-----	-----	103 May 21	103 May 21
15,000	78,000	Without warrants 1936	102⅝	Sale	101½	Sale	-----	-----	101½ Dec. 1	102½ Dec. 16	100½ Oct. 22	104 June 22
496,000	5,025,000	Interstate Power 5s 1957	-----	-----	68½	Sale	64½	Sale	55⅜ Dec. 15	68½ Dec. 1	55⅜ Dec. 15	91 Aug. 5
156,000	1,222,000	Debenture 6s 1952	72¼	Sale	-----	-----	49	Sale	40 Dec. 15	52¾ Dec. 2	40 Sept. 30	84½ Mar. 19
		Interstate Public Service										
------	2,000	6½s series B 1949	-----	-----	-----	-----	-----	-----	-----	-----	103 Nov. 5	103 Nov. 5
41,000	135,000	5s series D 1956	-----	-----	82	Sale	65½	Sale	63 Dec. 29	82 Dec. 1	63 Dec. 29	101 Aug. 12
149,000	1,162,000	4½s 1958	-----	-----	76½	Sale	63	Sale	50 Dec. 18	76½ Dec. 1	50 Dec. 18	94¾ Aug. 3
------	190,000	Interstate Telep 5s A 1961	-----	-----	-----	-----	-----	-----	-----	-----	70 Nov. 13	93¾ June 9
		Invest Bond & Share Corp										
------	15,000	Deb 5s series A 1947	-----	-----	-----	-----	-----	-----	-----	-----	55 Aug. 20	74 Apr. 8
10,000	559,000	Invest Co of Amer 5s A 1947	-----	-----	-----	-----	-----	-----	61½ Dec. 12	65 Dec. 21	57 Nov. 24	86⅜ July 10
70,000	796,000	Without warrants ----------	-----	-----	61	Sale	-----	-----	61 Dec. 1	64 Dec. 15	55 Nov. 24	86 July 10
108,000	1,427,000	Iowa-Nebraska L & P 5s 1957	-----	-----	83	Sale	72¾	Sale	60 Dec. 14	83 Dec. 1	60 Dec. 14	97⅜ Apr. 7
118,000	1,141,000	5s Series B 1961	-----	-----	82	Sale	72½	Sale	65 Dec. 17	82 Dec. 1	65 Dec. 17	96¾ May 9
15,000	943,000	Iowa Pow & Lt 4½s A 1958	90	Sale	-----	-----	74	Sale	70½ Dec. 17	85¾ Dec. 5	70½ Dec. 17	97 Aug. 31
49,000	427,000	Iowa Pub Serv 5s 1957	-----	-----	-----	-----	-----	-----	82½ Dec. 30	86¾ Dec. 21	75 Oct. 16	99 July 27
------	17,000	5½s 1959	-----	-----	-----	-----	-----	-----	-----	-----	99 Oct. 1	101¼ May 21
1,000	8,000	Iowa Ry & Light 5s 1932	-----	-----	98	Sale	-----	-----	98 Dec. 1	98 Dec. 1	93 Oct. 21	99 Nov. 2
------	23,000	Iowa Sou Utilities 6s A 1950	-----	-----	-----	-----	-----	-----	-----	-----	86 June 24	93 May 14
63,000	731,000	Isarco Hydro-El 7s 1952	64	Sale	57	Sale	-----	-----	47 Dec. 19	57 Dec. 1	45 Oct. 3	95 Mar. 11
15,000	230,000	Isotta Franchini 7s 1942	s62	Sale	-----	-----	-----	-----	43 Dec. 19	48 Dec. 3	29¾ Oct. 3	79½ Apr. 13
14,000	323,000	Without warrants ----------	-----	-----	-----	-----	-----	-----	41 Dec. 22	49½ Dec. 3	32½ Oct. 2	78½ Apr. 10
		Italian Superpower 6s 1963										
244,000	4,666,000	Without warrants ----------	55⅛	Sale	45½	Sale	-----	-----	30¼ Dec. 18	46 Dec. 2	30¼ Dec. 18	77⅛ Mar. 20
36,000	180,000	Jacksonville Gas 5s 1942	-----	-----	-----	-----	-----	-----	55 Dec. 16	65¾ Dec. 30	55 Dec. 16	88 July 27
7,000	30,000	Jamaica Wat Sup 5½s A 1955	-----	-----	-----	-----	-----	-----	93½ Dec. 24	95½ Dec. 8	93½ Dec. 24	103 June 26
------	877,000	Jersey Cent P & L 5½s A 1945	101	Sale	-----	-----	-----	-----	-----	-----	101 Jan. 2	104¾ May 11
138,000	2,255,000	5s series B 1947	100	Sale	99½	Sale	93¾	Sale	89 Dec. 18	99½ Dec. 1	89 Dec. 18	104⅛ Aug 27
------	79,000	5s series B new 1947	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Mar. 25	101¼ Apr. 8
351,000	481,000	4½s series C 1961	-----	-----	89	Sale	83½	Sale	77 Dec. 18	89⅛ Dec. 1	77 Dec. 18	91 Nov. 17
33,000	40,000	Jones & Laughlin Steel 5s '39	-----	-----	-----	-----	99¼	Sale	99 Dec. 30	100¼ Dec. 9	99 Dec. 30	100⅛ Nov. 14
9,000	36,000	Kansas City Gas 6s 1942	-----	-----	-----	-----	-----	-----	97⅛ Dec. 21	101 Dec. 4	97⅛ Dec. 21	107½ July 23
52,000	52,000	Kansas City P & L 4½s 1961	-----	-----	-----	-----	-----	-----	96 Dec. 3	96⅛ Dec. 3	96 Dec. 3	96⅛ Dec. 3
------	22,000	Kansas Elec Pow 6s A 1937	-----	-----	-----	-----	-----	-----	-----	-----	98 Nov. 19	104½ May 22
24,000	296,000	Kansas Gas & Elec 6s 2022	-----	-----	94	Sale	83⅝	Sale	79 Dec. 18	94 Dec. 1	79 Dec. 18	109¾ Aug. 14
37,000	536,000	Kansas Power 5s A 1947	-----	-----	90	Sale	-----	-----	82 Dec. 15	90 Dec. 1	82 Dec. 15	101½ May 22
25,000	247,000	Kansas Pow & Lt 5s B 1957	-----	-----	-----	-----	80½	Sale	79 Dec. 19	86 Dec. 3	79 Dec. 19	101½ Aug. 20
8,000	48,000	6s series A 1955	-----	-----	-----	-----	-----	-----	90 Dec. 16	95⅛ Dec. 4	90 Dec. 16	104¾ Aug. 25
		Kaufmann Dept Stores—										
------	15,000	5¼% notes 1936	-----	-----	-----	-----	-----	-----	-----	-----	95¼ July 27	96 July 25
------	464,000	Kelvinator without warr 6s '36	-----	-----	-----	-----	-----	-----	-----	-----	90½ Jan. 5	105⅝ Aug. 12
19,000	482,000	Kentucky Utilities 5s 1941	-----	-----	82	Sale	-----	-----	70 Dec. 18	82 Dec. 1	70 Dec. 18	101¼ Aug. 19
30,000	292,000	5s 1961	-----	-----	88	Sale	-----	-----	68¼ Dec. 17	88 Dec. 1	68¼ Dec. 17	102 Sept. 3
24,000	42,000	6½s series D 1948	-----	-----	-----	-----	-----	-----	90 Dec. 17	100½ Dec. 2	90 Dec. 17	107¼ Sept. 23
------	8,000	5½s series F 1955	-----	-----	-----	-----	-----	-----	-----	-----	99 Oct. 2	104½ Aug. 27
1,000	74,000	Keystone Public Serv 5s 1978	-----	-----	-----	-----	-----	-----	75 Dec. 28	75 Dec. 28	75 Dec. 28	100¾ Sept. 9
28,000	59,000	Keystone Telep Co 5½s 1955	-----	-----	-----	-----	-----	-----	54 Dec. 4	54¼ Dec. 4	53 Oct. 15	67 May 23
		Keystone Water Works &										
------	2,000	Elec 5½s series B 1948	-----	-----	-----	-----	-----	-----	-----	-----	54 Apr. 8	55 Apr.
9,000	200,000	Kimberly Clark 5s A 1943	-----	-----	91	Sale	-----	-----	81 Dec. 22	92 Dec. 1	81 Dec. 22	100 Mar. 21
142,000	2,195,000	Koppers Gas & C deb 5s 1947	100	Sale	86⅝	Sale	-----	-----	66 Dec. 30	87 Dec. 1	66 Dec. 30	102⅞ Mar. 19
91,000	2,277,000	Deb 5½s 1950	103¼	Sale	-----	-----	71¾	Sale	69 Dec. 18	93¾ Dec. 2	69 Dec. 18	103¾ Mar. 7
18,000	467,000	Kresge (S S) Co 5s 1945	99⅜	Sale	-----	-----	-----	-----	91 Dec. 22	99 Dec. 11	91 Dec. 22	103¼ Feb. 25
20,000	205,000	5s certifs of deposit 1945	-----	-----	95	Sale	-----	-----	93 Dec. 22	95½ Dec. 15	91⅞ Oct. 6	101¾ May 25
15,000	579,000	Laclede Gas Lt 5½s 1935	-----	-----	-----	-----	083	Sale	083 Dec. 31	083 Dec. 31	083 Dec. 31	101⅝ Jan. 20
16,000	56,000	Larutan Gas Corp 6½s 1935	-----	-----	-----	-----	-----	-----	34 Dec. 17	40 Dec. 21	34 Dec. 17	91 Mar. 14
384,000	3,087,000	Lehigh Pow Secur 6s 2026	101	Sale	82¼	Sale	-----	-----	64¾ Dec. 18	82¼ Dec. 1	64¾ Dec. 18	106½ Apr. 17
		Leonard Tietz Inc 7½s 1946										
8,000	317,000	Without warrants ----------	-----	-----	50½	Sale	-----	-----	50½ Dec. 1	50½ Dec. 1	45¼ Oct. 23	96 Apr. 16
------	7,000	Lexington Telephone 6s 1944	-----	-----	-----	-----	-----	-----	-----	-----	93 Jan. 31	99 May 22
------	189,000	Lexington Util 5s 1952	-----	-----	-----	-----	-----	-----	76¾ Dec. 10	80 Dec. 4	76¾ Dec. 10	97 July 31
129,000	1,761,000	Libby McNeill & Libby 5s 1942	90½	Sale	-----	-----	70¼	Sale	70⅛ Dec. 31	82 Dec. 2	70⅛ Dec. 31	96½ Apr. 10
29,000	519,000	Lone Star Gas Corp 5s 1942	98¼	Sale	-----	-----	-----	-----	85 Dec. 8	85½ Dec. 10	81 Oct. 6	100½ Mar. 11
36,000	404,000	Long Island Ltg 6s 1945	102½	Sale	-----	-----	-----	-----	93¼ Dec. 16	101 Dec. 8	93½ Oct. 19	106¾ Sept. 17
------	30,000	5½s series A 1952	-----	-----	-----	-----	-----	-----	-----	-----	99 Oct. 13	104¼ Aug. 22
16,000	106,000	Los Angeles Gas & Elec 5s '61	-----	-----	100	Sale	-----	-----	92¾ Dec. 21	100 Dec. 1	92¾ Dec. 21	105½ Aug. 12
------	18,000	Los Angeles Pacific Co 4s 1950	-----	-----	-----	-----	-----	-----	-----	-----	83 Sept. 4	86½ Aug. 27
248,000	4,051,000	Louisiana Pow & Lt 5s 1957	97	Sale	90¾	Sale	87¾	Sale	78 Dec. 12	91 Dec. 1	78 Dec. 12	103 May 16
------	13,000	Lukens Steel Co 6s 1940	-----	-----	-----	-----	-----	-----	-----	-----	89½ June 25	93 Feb. 3
43,000	603,000	Manitoba Power 5½s 1951	-----	-----	61½	Sale	-----	-----	51½ Dec. 23	s63 Dec. 10	51½ Dec. 23	95¼ Jan. 6
		Mansfield Min & Sm (Germ)										
2,000	121,000	7s with warrants 1941	-----	-----	-----	-----	-----	-----	34 Dec. 12	34 Dec. 12	34 Dec. 12	92½ Apr. 30
1,000	285,000	7s without warrants 1941	-----	-----	-----	-----	-----	-----	38 Dec. 3	38 Dec. 3	35 Sept. 14	93 Apr. 10

For footnotes see page 56.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS—Continued.										
208,000	1,701,000	Mass Gas Co 5½s 1946	102	Sale	96¾	Sale	87⅜	Sale	80½ Dec. 30	97½ Dec. 5	80½ Dec. 30	106 May 1
244,000	4,221,000	5s 1955	98	Sale	90	Sale	84¾	Sale	78⅞ Dec. 18	90 Dec. 1	78⅞ Sept. 18	102¼ May 19
19,000	151,000	Mass Util Assoc 5s A 1949	----	----	90	Sale	82	Sale	78 Dec. 31	90 Dec. 1	78 Dec. 31	96½ June 11
----	18,000	Massey Harris Co 5s 1947	----	----	----	----	----	----	----	----	57 Nov. 6	58 Nov. 2
1,000	2,000	McCallum Hosiery 6½s 1941	----	----	----	----	----	----	42⅛ Dec. 23	42½ Dec. 23	39 Aug. 31	42⅛ Dec. 23
53,000	342,000	McCord Rad & Mfg 6 s 1943	----	----	----	----	----	----	30 Dec. 8	30½ Dec. 7	30 Oct. 5	57 Feb. 24
17,000	115,000	Melbourne El Supp 7½s A '46	----	----	70	Sale	----	----	65 Dec. 11	70 Dec. 1	65 Dec. 11	100 Jan. 7
46,000	325,000	Memphis P & L 5s ser A 1948	----	----	100	Sale	----	----	92 Dec. 17	100½ Dec. 2	92 Dec. 17	104⅜ Aug. 8
----	58,000	4½s series C 1978	----	----	----	----	----	----	----	----	96½ Apr. 1	100⅞ Sept. 8
147,000	2,117,000	Met Edison 4s series E 1971	----	----	----	----	85	Sale	75 Dec. 29	s85 Dec. 31	75 Dec. 29	95¾ May 22
----	206,000	Mich Assoc Tel 5s A 1961	----	----	----	----	----	----	----	----	87½ Nov. 30	94¾ June 26
2,000	11,000	Michigan Pub Serv 5s A 1947	----	----	----	----	----	----	68 Dec. 22	70 Dec. 28	68 Dec. 22	92¼ Aug. 3
79,000	266,000	Middle Sts Petrol 6½s A 1945	----	----	----	----	----	----	28 Dec. 17	30½ Dec. 11	25 Sept. 22	54 May 13
273,000	1,453,000	Middle West Util 5% notes '32	----	----	88½	Sale	64¾	Sale	60 Dec. 17	88½ Dec. 1	60 Dec. 17	100¾ Mar. 30
319,000	1,782,000	Conv 5% notes 1933	93	Sale	67	Sale	50½	Sale	37 Dec. 18	70 Dec. 3	37 Dec. 18	99⅛ Apr. 7
281,000	1,751,000	Conv 5% notes 1934	92¼	Sale	66	Sale	49¾	Sale	37 Dec. 18	67¾ Dec. 3	37 Dec. 18	97½ Mar. 7
199,000	1,847,000	Conv 5% notes 1935	s92	Sale	66¼	Sale	49	Sale	40 Dec. 18	68¾ Dec. 2	40 Dec. 18	97 Jan. 8
----	1,000	Conv 4½% notes 1943	----	----	----	----	----	----	----	----	96 Jan. 14	96 Jan. 14
39,000	427,000	Milwaukee G L 4½s 1967	----	----	----	----	----	----	90½ Dec. 18	97 Dec. 8	90½ Dec. 18	106½ June 16
52,000	2,304,000	Minneapolis Gas Lt 4½s 1950	----	----	----	----	72	Sale	69 Dec. 21	79¼ Dec. 2	69 Dec. 21	95 May 8
62,000	1,909,000	Minn Pow & Lt 4½s 1978	----	----	----	----	----	----	75 Dec. 17	84¼ Dec. 2	75 Dec. 17	98 May 21
5,000	29,000	1st & ref 5s 1955	----	----	----	----	----	----	85 Dec. 15	90 Dec. 7	85 Dec. 15	103½ Aug. 20
11,000	133,000	Mississippi Pow 5s 1955	----	----	70¾	Sale	----	----	59½ Dec. 29	70¾ Dec. 1	59½ Dec. 29	96⅜ July 16
142,000	3,262,000	Miss Power & Light 5s 1957	93½	Sale	----	----	68¾	Sale	66 Dec. 14	78 Dec. 4	66 Dec. 14	98¼ Mar. 19
26,000	1,564,000	Miss River Fuel 6s 1944	96	Sale	----	----	----	----	79 Dec. 29	86 Dec. 2	79 Dec. 29	106⅞ Feb. 13
7,000	350,000	Without warrants	----	----	----	----	----	----	74 Dec. 30	79½ Dec. 7	74 Dec. 30	98½ Mar. 16
43,000	532,000	Miss River Power 5s 1951	----	----	100¼	Sale	----	----	92 Dec. 22	101 Dec. 4	92 Dec. 22	106½ Sept. 2
67,000	371,000	Monon&abela West Penn Pub Service 5½s B 1953	----	----	80½	Sale	70	Sale	66¼ Dec. 17	80½ Dec. 1	66¼ Dec. 17	101 May 20
221,000	1,364,000	Montreal L H & P 5s "A" 1951	----	----	86⅞	Sale	----	----	78⅜ Dec. 16	87 Dec. 4	78⅜ Dec. 16	106¼ Aug. 14
17,000	247,000	5s series B 1970	----	----	s82½	Sale	----	----	80 Dec. 23	83½ Dec. 2	80 Dec. 23	106 May 14
----	28,000	Morris Plan Shares Corp— 6s A without warrants 1947	----	----	----	----	----	----	----	----	53 Oct. 21	77 Feb. 13
----	34,000	Munson Steamship Line 6½s with warr 1937	----	----	----	----	----	----	5½ Dec. 29	10½ Dec. 4	5½ Dec. 29	44 Apr. 2
198,000	1,571,000	Narragansett Elec Co 5s 1957	101⅛	Sale	98¼	Sale	96	Sale	95½ Dec. 18	98¼ Dec. 1	95½ Dec. 18	104 May 5
410,000	1,951,000	National Elec. Pow 5s 1978	----	----	46	Sale	36⅞	Sale	34½ Dec. 29	47 Dec. 10	34½ Dec. 29	77 Mar. 24
8,000	202,000	National Food Prod 6s 1944	----	----	----	----	----	----	30 Dec. 29	36¾ Dec. 15	30 Dec. 29	70 Apr. 16
202,000	1,304,000	Nat Pow & Lt 6s "A" 2026	100⅝	Sale	81	Sale	78	Sale	66¼ Dec. 15	81 Dec. 1	66¼ Dec. 15	107¼ Apr. 2
553,000	6,283,000	Deb 5s series B 2030	88½	Sale	70	Sale	69	Sale	57 Dec. 15	70 Dec. 1	57 Dec. 15	93 Mar. 6
862,000	5,917,000	Nat Pub Serv 5s 1978	66⅝	Sale	45½	Sale	36	Sale	33⅛ Dec. 15	46½ Dec. 1	33⅛ Dec. 15	78 Mar. 25
2,000	441,000	National Tea Co— 5% gold notes May 1 1935	----	----	87	Sale	----	----	87 Dec. 1	87 Dec. 1	87 Nov. 23	99½ Mar. 30
----	53,000	Nati Trade Journal 6s 1938	----	----	----	----	----	----	----	----	5 Sept. 22	10½ Mar. 21
----	29,000	Certificates of deposit	----	----	----	----	----	----	----	----	4 Oct. 17	10¼ July 2
31,000	163,000	Nebraska Power 6s 2022	----	----	----	----	88	Sale	83 Dec. 18	99½ Dec. 10	83 Dec. 18	111½ May 14
171,000	2,344,000	4½s 1981	----	----	----	----	92¼	Sale	88½ Dec. 18	92¼ Dec. 3	88½ Dec. 18	103½ June 11
46,000	300,000	Neisner Bros Realty 6s 1948	----	----	----	----	25	Dec. 17	38 Dec. 9	25 Dec. 17	80 Jan. 7	
194,000	1,847,000	Nevada Calif Elec 5s 1956	78	Sale	72	Sale	62½	Dec. 17	78 Dec. 1	62½ Dec. 17	93⅞ Jan. 8	
215,000	12,216,000	New Eng G & Elec Assn 5s 1947	85¼	Sale	68	Sale	61½	Sale	55 Dec. 17	70½ Dec. 2	55 Dec. 17	94 May 21
173,000	2,079,000	5s 1948	90	Sale	66	Sale	62	Sale	57 Dec. 21	68½ Dec. 2	57 Dec. 21	95 Mar. 19
439,000	11,124,000	Conv deb 5s 1950	83	Sale	67⅞	Sale	61	Sale	54 Dec. 18	67⅝ Dec. 1	54 Dec. 18	94 May 21
311,000	1,834,000	New Engl Pow Assn 5s 1948	----	----	69	Sale	58½	Sale	57¼ Dec. 29	69 Dec. 1	57¼ Dec. 29	88¼ May 14
394,000	1,907,000	Deb 5½s 1954	----	----	75⅞	Sale	61¼	Sale	59 Dec. 30	76¼ Dec. 1	59 Dec. 30	94¾ Apr. 17
----	17,000	N J Power & Light 5s 1956	----	----	----	----	----	----	----	----	102¾ Jan. 15	105¾ Apr. 9
56,000	841,000	New Orleans Pub Serv 4½s '35	----	----	----	----	84	Sale	70 Dec. 16	84 Dec. 31	70 Dec. 16	95¾ Mar. 24
----	8,000	Newton Steel 6% notes 1931	----	----	----	----	----	----	----	----	97½ Jan. 23	97½ Jan. 23
82,000	534,000	N Y & Foreign Invest 5½s A with warrants 1948	77	Sale	64	Sale	46	Sale	40 Dec. 19	64½ Dec. 1	40 Dec. 19	82 Mar. 3
934,000	12,845,000	N Y P & L Corp 1st 4½s 1967	95⅝	Sale	90¾	Sale	84½	Sale	80¼ Dec. 15	90¾ Dec. 1	80¼ Dec. 15	100⅝ Aug. 5
139,000	912,000	Niagara Falls Power 6s 1950	----	----	105	Sale	100¼	Sale	99 Dec. 15	105½ Dec. 5	99 Dec. 15	108½ May 18
12,000	12,000	5s series A 1959	----	----	----	----	----	----	99½ Dec. 28	100¼ Dec. 23	99½ Dec. 28	100¼ Dec. 23
58,000	1,674,000	Nippon Elec Pow 6½s 1953	----	----	62	Sale	----	----	43 Dec. 29	63⅛ Dec. 5	43 Dec. 29	94¾ May 19
----	4,000	Nor Amer L & P 5% notes 1933	----	----	----	----	----	----	----	----	100 Sept. 3	100 Sept. 3
10,000	10,000	Serial 5% notes 1936	----	----	----	----	----	----	60 Dec. 24	60 Dec. 24	60 Dec. 24	60 Dec. 24
29,000	342,000	Nor Cont Util 5½s A 1948	----	----	----	----	36	Sale	34 Dec. 19	46¾ Dec. 3	34 Dec. 19	75 Jan. 6
22,000	790,000	Nor Ind Pub Serv 5s 1966	100	Sale	----	----	----	----	88 Dec. 16	93 Dec. 22	88 Dec. 16	105 May 20
19,000	1,074,000	5s series D 1969	99	Sale	----	----	----	----	87⅞ Dec. 18	91½ Dec. 3	87⅞ Dec. 18	105 July 29
----	5,012,000	4½s E 1970	90½	Sale	----	----	----	----	----	----	85⅞ Oct. 6	99⅞ Aug. 5
175,000	2,692,000	Nor Ohio P & L 5½s 1951	99⅜	Sale	96	Sale	92	Sale	89¼ Dec. 17	96 Dec. 1	89¼ Dec. 17	105½ Aug. 31
8,000	771,000	Nor Ohio Trac & Lt 5s 1956	93	Sale	----	----	----	----	77¼ Dec. 30	91 Dec. 3	77¼ Dec. 30	103¼ June 24
----	711,000	Nor States Power 6½% gold notes 1933	----	----	----	----	----	----	----	----	101⅜ Jan. 5	104 Mar. 27
----	202,000	6s A 1948	----	----	----	----	----	----	----	----	104 Jan. 6	105¾ Feb. 27
32,000	910,000	5½% notes 1941	----	----	----	----	----	----	81¾ Dec. 18	89⅞ Dec. 2	81¾ Dec. 18	104½ Sept. 3
----	163,000	5½ s series B 1950	103	Sale	----	----	----	----	----	----	102¾ Jan. 15	105⅜ Apr. 6
414,000	8,020,000	4½s 1961	----	----	88	Sale	83⅛	Sale	80 Dec. 14	88¼ Dec. 1	80 Dec. 14	99½ June 11
----	34,000	North Texas Utilities 7s 1935	----	----	----	----	----	----	----	----	101 Sept. 19	114 Mar. 24
----	3,000	Without warrants	----	----	----	----	----	----	75 Dec. 18	75 Dec. 18	75 Oct. 2	100 Mar. 31
21,000	117,000	Northwest Pow 6s A 1960	----	----	----	----	----	----	37½ Dec. 23	48¾ Dec. 11	37½ Dec. 23	96 Jan. 22
323,000	4,738,000	Ohio Edison Co 5s 1960	99¾	Sale	97¾	Sale	93¼	Sale	90 Dec. 15	98 Dec. 1	90 Dec. 15	104½ July 28
71,000	878,000	Ohio Power 5s series B 1952	----	----	99½	Sale	----	----	90 Dec. 18	99¾ Dec. 3	90 Dec. 18	105⅜ June 5
213,000	3,236,000	4½s series D 1956	----	----	91½	Sale	----	----	82 Dec. 22	91½ Dec. 1	82 Dec. 22	101⅜ May 22
29,000	314,000	Ohio Pub Serv 5s D 1954	----	----	----	----	----	----	81½ Dec. 11	88 Dec. 28	81½ Dec. 11	104½ Aug. 27
137,000	2,615,000	Oklahoma Gas & El 5s 1950	100½	Sale	86¾	Sale	82	Sale	68¾ Dec. 14	86¾ Dec. 1	68¾ Dec. 14	104¼ May 9
21,000	116,000	Osgood Co 6s with warr 1938	----	----	----	----	----	----	50 Dec. 29	55 Dec. 10	50 June 19	67 Feb. 4
15,000	90,000	Oswego Falls Co 6s 1941	----	----	55	Sale	----	----	51 Dec. 16	55 Dec. 1	50¼ July 29	67¼ Jan. 23
----	263,000	Oswego River Pow 6s 1931	----	----	----	----	----	----	----	----	99 Oct. 10	101½ Feb. 14
212,000	3,900,000	Pacific Gas & El 1st 4½s 1957	97⅝	Sale	93	Sale	87⅞	Sale	85⅞ Dec. 30	93½ Dec. 1	85⅞ Dec. 30	102⅝ July 28
106,000	657,000	1st & ref 6s B 1941	----	----	106	Sale	102¼	Sale	101 Dec. 15	106 Dec. 1	101 Dec. 15	115 July 30
422,000	1,746,000	1st & ref 5½s C 1952	105	Sale	102¼	Sale	100	Sale	97¾ Dec. 17	102⅞ Dec. 1	97¾ Dec. 17	106¾ May 14
302,000	8,535,000	1st & ref 4½s F 1960	97½	Sale	93⅜	Sale	87½	Sale	85 Dec. 30	93⅜ Dec. 1	85 Dec. 30	102½ July 25
----	421,000	1st & ref 4½s F w i 1960	----	----	----	----	----	----	----	----	97 Feb. 3	98½ Jan. 12
----	16,000	Pacific Investing 5s A 1948	----	----	----	----	----	----	----	----	75½ Jan. 8	75½ Jan. 8
37,000	320,000	Without warrants	----	----	56½	Sale	55½	Sale	52 Dec. 18	58 Dec. 3	52 Dec. 18	75½ Jan. 7
161,000	4,339,000	Pacific Power & Light 5s 1955	95⅛	Sale	85¼	Sale	73	Sale	68 Dec. 16	85½ Dec. 1	68 Dec. 16	100 Mar. 17
----	196,000	5s new w i 1955	----	----	----	----	----	----	----	----	94½ Sept. 23	99¼ July 24
----	307,000	Pacific Pub Serv 5% notes '36	----	----	----	----	----	----	----	----	91½ Oct. 9	99 Apr. 7
444,000	2,588,000	Pacific Western Oil 6½s 1943	74⅝	Sale	56¼	Sale	52	Sale	49¾ Dec. 15	56½ Dec. 1	46½ Oct. 6	84¾ Jan. 9
36,000	107,000	Park & Tilford 6s 1936	----	----	----	----	----	----	50 Dec. 3	s53 Dec. 12	50 Dec. 3	90 May 5
96,000	3,184,000	Penn Cent Lt & Pow 4½s 1977	92¼	Sale	----	----	74	Sale	69 Dec. 18	83 Dec. 2	69 Dec. 18	98 June 4
----	14,000	5s 1979	----	----	----	----	----	----	----	----	100 Jan. 16	102½ May 14
7,000	270,000	Penn Dock & Warehouse Co 6s with warrants 1949	----	----	----	----	----	----	29⅞ Dec. 9	29⅞ Dec. 9	29⅞ Dec. 9	83 Jan. 6
----	46,000	6s ctfs of deposit 1949	----	----	----	----	----	----	----	----	35 Oct. 2	41½ Sept. 17
35,000	2,452,000	Penn Electric 4s series F 1971	----	----	----	----	----	----	75 Dec. 28	81 Dec. 3	75 Dec. 28	95½ May 27
----	14,000	Penn Glass Sand 6s 1952	----	----	----	----	----	----	----	----	100¼ Jan. 27	100¾ May 15
108,000	814,000	Penn-Ohio Edison 6s 1950 Without warrants	100½	Sale	84¾	Sale	----	----	60 Dec. 16	84¾ Dec. 1	60 Dec. 16	104½ Apr. 8
37,000	1,413,000	5½s series B 1959	----	----	84½	Sale	----	----	60 Dec. 17	84½ Dec. 1	60 Dec. 17	104 May 19
118,000	1,236,000	Penn-Ohio P & L 5½s A 1954	102½	Sale	101	Sale	94	Sale	93 Dec. 21	101⅜ Dec. 3	93 Dec. 21	105¾ Sept. 1
----	328,000	Penn Pr & Lt 5s ser B 1952	102	Sale	----	----	----	----	----	----	102 Jan. 2	105⅜ June 3
----	471,000	5s series D 1953	102	Sale	----	----	----	----	----	----	102 Jan. 2	105 Mar. 18
----	8,488,000	4½s 1981	----	----	----	----	----	----	----	----	94⅝ July 16	o98½ May 16
----	5,000	Penn Pub Serv 5s ser D 1954	----	----	----	----	----	----	----	----	104¼ June 20	104 Aug. 21
11,000	1,113,000	Penn Telep Corp 5s C 1960	----	----	97¾	Sale	----	----	94 Dec. 15	97¾ Dec. 1	94 Dec. 15	104 Sept. 1
17,000	697,000	Penn Water & Pow 4½s 1968	----	----	----	----	----	----	84 Dec. 16	87 Dec. 19	84 Dec. 16	102 Sept. 8
----	23,000	Penn Water Serv 5s A 1967	----	----	----	----	----	----	----	----	90 June 16	92 July 17
137,000	3,748,000	Peoples Gas Lt & Coke 4s B '81	----	----	----	----	79	Sale	76½ Dec. 15	83 Dec. 2	76½ Dec. 15	96¾ Aug. 14
184,000	4,139,000	Peoples Lt & Pow 5s 1979	----	----	10	Sale	2¼	Sale	2¼ Dec. 31	10 Dec. 1	2¼ Dec. 31	74⅝ Mar. 23
----	30,000	Phila Elec 5½s 1947	----	----	----	----	----	----	----	----	107 Jan. 17	108¼ Feb. 27
----	25,000	5s 1960	----	----	----	----	----	----	----	----	104½ June 25	105¾ Jan. 30
306,000	2,281,000	Phila Elec Power 5½s 1972	106⅜	Sale	103½	Sale	100	Sale	98¼ Dec. 21	103¾ Dec. 1	98¼ Dec. 21	o107¾ Aug. 18
8,000	162,000	Phila Rapid Transit 6s 1962	----	----	----	----	59	Sale	52 Dec. 24	59 Dec. 31	52 Dec. 24	80 Jan. 27
54,000	445,000	Phila Suburb Cos G & E 1st & refunding 4½s 1957	----	----	98¾	Sale	----	----	92 Dec. 18	98¾ Dec. 1	92 Dec. 18	105 June 13
61,000	1,537,000	Piedmont Hydro-Electric Co 6½s class A 1960	72¼	Sale	55⅜	Sale	54	Sale	47 Dec. 28	58 Dec. 1	47 Dec. 28	88 Mar. 30
----	179,000	Piedmont & Northern 5s 1954	----	----	----	----	----	----	----	----	70 Oct. 9	93 Mar. 9
99,000	288,000	Pittsburgh Coal 6s 1949	----	----	----	----	81¾	Sale	75 Dec. 3	85 Dec. 21	74 Nov. 13	99¾ Jan. 9
----	5,000	Pittsb Screw & Bolt 5½s 1947	----	----	----	----	----	----	----	----	98½ Jan. 20	100½ Feb. 24
43,000	398,000	Pittsburgh Steel 6s 1948	----	----	----	----	----	----	68 Dec. 22	81 Dec. 23	68 Dec. 22	102¼ Jan. 13
----	6,000	Pond Creek Pocahontas 7s '35	----	----	----	----	----	----	----	----	100½ Sept. 11	107 May 27

For footnotes see page 56.

AGGREGATE SALES In December.	AGGREGATE SALES 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1931. Lowest.		Highest.	
$	$	BONDS (Continued)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices		Sale Prices		Sale Prices.		Sale Prices.	
25,000	243,000	Poor & Co 6s 1939			75	Sale			67½	Dec. 14	75	Dec. 1	67½	Dec. 14	97	Jan. 24
3,000	5,000	Portland Gas & Coke 5s 1940							92	Dec. 30	93	Dec. 24	92	Dec. 30	98	Nov. 14
46,000	1,309,000	Potomac Edison 5s ser E 1956			95	Sale			79	Dec. 15	95	Dec. 1	79	Dec. 15	104¾	Aug. 12
	43,000	5½s series D 1949											102¾	Jan. 28	105	Apr. 15
1,000	1,391,000	4½s series F 1961			86⅞	Sale			86⅞	Dec. 1	86⅞	Dec. 1	86⅞	Dec. 1	99	Aug. 5
	37,000	Potrero Sugar 1st 7s 1947														
	7,000	Power Corp of Can 5s A 1957											11	Nov. 9	60	Feb. 17
7,000	369,000	4½s series B 1959			55	Sale							90	May 27	93	Jan. 17
12,000	454,000	Power Corp of N Y 5½s 1947							55	Dec. 1	55	Dec. 1	52	Oct. 19	86⅞	Apr. 20
76,000	778,000	Procter & Gamble 4½s 1947	100¾	Sale			99	Sale	65	Dec. 28	74	Dec. 10	65	Dec. 28	97¼	Apr. 2
178,000	640,000	Prussian Elec 6s 1954					21	Sale	92	Dec. 11	99	Dec. 31	92	Dec. 11	o106¼	June 4
2,000	395,000	Pub Serv of N H 4½s B 1957							15	Dec. 3	22¼	Dec. 2	15	Dec. 3	79½	Apr. 16
		Pub Service Co of N J—							90	Dec. 4	90	Dec. 4	88¾	Oct. 29	102	May 27
16,000	159,000	6% perpetual certificates							99	Dec. 22	108¾	Dec. 2	99	Dec. 22	126	June 10
	132,000	Pub Serv of Nor Ills 5s 1931	100	Sale									100	Jan. 2	101	Jan. 26
9,000	260,000	5s series C 1966							90	Dec. 18	98	Dec. 7	90	Dec. 18	105½	July 21
16,000	667,000	4½s series D 1978	94¾	Sale			76½	Sale	76½	Dec. 31	87½	Dec. 2	76½	Dec. 31	99¾	Aug. 10
58,000	2,415,000	4½s series E 1980					78	Sale	77	Dec. 29	88	Dec. 4	77	Dec. 29	100	Sept. 2
118,000	4,053,000	4½s series F 1981	87½	Sale	78½	Sale			75	Dec. 19	88	Dec. 1	75	Dec. 19	99½	July 24
3,000	767,000	Pub Serv of Okla 5s D 1957							76½	Dec. 29	82	Dec. 7	76½	Dec. 28	101¼	May 29
2,000	6,000	Pub Serv Subsid 5½s A 1949							50	Dec. 19	50	Dec. 19	50	Dec. 19	94	Aug. 12
231,000	3,057,000	Puget Sound P & L 5½s 1949	100½	Sale	86½	Sale	75½	Sale	69¾	Dec. 17	87½	Dec. 2	69¾	Dec. 17	104⅜	Apr. 23
33,000	2,821,000	5s series C 1950	95⅞	Sale					67½	Dec. 30	83	Dec. 3	67½	Dec. 30	101	May 13
241,000	2,895,000	4½s series D 1950			74⅛	Sale	69¾	Sale	63	Dec. 12	74⅜	Dec. 2	63	Dec. 12	94⅞	Aug. 4
	34,000	Quebec Power 5s 1968											100¼	July 25	103	May 26
4,000	203,000	Queens Borough G&E 4½s '58							96	Dec. 8	96	Dec. 8	96	Dec. 8	104	June 22
5,000	359,000	5½s 1952	102	Sale					90	Dec. 10	90	Dec. 10	90	Dec. 10	105	May 22
		Reliance Bronze & Steel—														
	16,000	Conv deb 6s 1944											35	Mar. 4	42	Jan. 12
		Reliance Management 5s 1954														
305,000	1,688,000	With warrants			89	Sale	88¼	Sale	88	Dec. 9	89½	Dec. 3	s75	Apr. 21	90	Sept. 22
27,000	371,000	Rem'ton Arms 5½% notes '33							75	Dec. 17	83	Dec. 14	75	Dec. 17	96	Feb. 16
184,000	5,653,000	Republic Gas Corp 6s A 1945			36	Sale	18	Sale	14	Dec. 17	37	Dec. 1	14	Dec. 17	106	Apr. 13
116,000	3,744,000	Rochester Gent Pow 5s A 1953	60	Sale			34	Sale	28	Dec. 19	43	Dec. 2	28	Dec. 19	76½	May 2
156,000	2,980,000	Ruhr Gas Co 6½s 1953	72	Sale	28	Sale	o21½	Sale	16	Dec. 18	28	Dec. 1	16	Dec. 18	85¼	Mar. 16
10,000	655,000	Ruhr Housing 6½s A 1958							17⅛	Dec. 21	24	Dec. 7	17⅛	Dec. 21	82⅞	Apr. 14
19,000	298,000	Ryerson (Jos T) & Sons 5s 1943			86	Sale	84¾	Sale	84¾	Dec. 31	87	Dec. 2	84¾	Dec. 31	96¼	Mar. 14
86,000	1,179,000	St Louis Gas & Coke 6s 1947	42	Sale	18	Sale	18	Sale	18	Dec. 1	21¼	Dec. 8	15½	Oct. 6	53	Feb. 6
381,000	6,696,000	Safe Harbor Water Pr 4½s '79			94⅞	Sale	90⅞	Sale	89	Dec. 28	95½	Dec. 1	89	Dec. 28	101½	Aug. 14
7,000	16,000	Saimon River Power 5s 1952							98	Dec. 15	100	Dec. 28	98	Dec. 15	109½	May 18
29,000	1,461,000	San Ant Pub Serv 5s 1958	94	Sale			77	Sale	76	Dec. 21	84	Dec. 4	76	Dec. 21	102½	Mar. 28
2,000	29,000	San Joaquin L & P 6s B 1952							104½	Dec. 10	104½	Dec. 10	104½	Dec. 10	118¾	May 29
53,000	330,000	Sauda Falls Co 5s 1955							86	Dec. 24	100¼	Dec. 3	86	Dec. 24	105⅝	Sept. 3
		Saxon Public Works—														
149,000	2,176,000	5% G notes 1932	90	Sale	30¼	Sale	29	Sale	19	Dec. 30	30¼	Dec. 2	19	Dec. 30	96¾	Apr. 29
17,000	237,000	Schulte Real Est Co 6s 1935	67¼	Sale	55	Sale			44	Dec. 29	55	Dec. 1	44	Dec. 29	80½	May 11
116,000	1,043,000	6s without warrants 1935			55¼	Sale			43	Dec. 29	56	Dec. 3	43	Dec. 29	80	Apr. 9
41,000	620,000	Scripps (E W) Co 5½s 1943					o63½	Sale	60	Dec. 19	71½	Dec. 7	60	Dec. 19	91	July 22
8,000	347,000	Servel Inc 5s 1948	63½	Sale			o61	Sale	56	Dec. 17	61	Dec. 21	56	Dec. 17	84¼	Apr. 7
188,000	3,684,000	Shawinigan W & P 4½s 1967	93	Sale	75	Sale	67⅞	Sale	60	Dec. 16	76	Dec. 2	60	Dec. 16	98¾	May 18
49,000	1,105,000	4½s series B 1968	93	Sale	76	Sale			58	Dec. 17	77	Dec. 5	58	Dec. 17	98½	May 25
55,000	1,366,000	5s series C 1970	100¾	Sale			74	Sale	74	Dec. 28	83¼	Dec. 2	74	Dec. 28	105½	Mar. 25
178,000	3,904,000	4½s series D 1970	93¾	Sale	75	Sale	68	Sale	59	Dec. 18	75¾	Dec. 1	59	Dec. 18	97¾	May 14
	485,000	Shawsheen Mills 7s 1931	100¼	Sale									100	Sept. 24	101⅞	Feb. 24
14,000	170,000	Sheffield Steel 5½s 1948	100¾	Sale			72	Sale	70	Dec. 23	80	Dec. 4	70	Oct. 19	103½	Mar. 9
9,000	57,000	Sheridan Wyo Coal 6s 1947							26½	Dec. 14	27½	Dec. 16	26	Nov. 18	65	Jan. 13
		Silica Gel Corp 6½% notes														
3,000	97,000	With warrants 1932							33	Dec. 23	41⅛	Dec. 9	33	Dec. 23	95	Feb. 25
490,000	1,030,000	Snider Pack 6½ notes 1932					23	Sale	19½	Dec. 18	29	Dec. 4	19½	Dec. 18	54½	Mar. 26
	157,000	Sou Carolina Power 5s 1957											75	Nov. 27	96	Aug. 8
929,000	5,896,000	Southeast P & L 6s 2025	99⅜	Sale	81¼	Sale	76¾	Sale	62	Dec. 15	81½	Dec. 1	62	Dec. 15	106	Apr. 17
380,000	2,564,000	Southern Calif Edison 5s 1951	103½	Sale	101	Sale	98	Sale	97	Dec. 18	101¼	Dec. 1	97	Dec. 18	106	Apr. 13
190,000	1,366,000	Refunding mtge 5s 1952			101	Sale	97¾	Sale	96¾	Dec. 28	101½	Dec. 2	96¾	Dec. 28	106½	Sept. 4
	371,000	General & refdg 5s 1944	103	Sale									102¼	Jan. 19	105½	June 10
84,000	744,000	Ref Mtge 5s 1954			101½	Sale	97½	Sale	97⅛	Dec. 31	101½	Dec. 1	97⅛	Dec. 31	106¼	June 46
51,000	1,117,000	Southern Calif Gas 5s 1937	90¼	Sale					83	Dec. 16	88¼	Dec. 3	83	Dec. 16	96⅜	Aug 7
15,000	416,000	5s 1957							82½	Dec. 18	93	Dec. 9	82½	Dec. 18	103¾	Aug. 25
1,000	88,000	5½s Series B 1952							93¾	Dec. 29	93¾	Dec. 29	93¾	Dec. 29	104	Apr. 22
	7,000	6s 1950											104⅛	Mar. 25	105	Mar. 20
19,000	719,000	1st & ref 4½s 1961			85	Sale			78	Dec. 15	85½	Dec. 2	78	Dec. 15	97¼	Aug. 17
		Southern Gas Co 6½s 1935														
15,000	95,000	Without warr							72	Dec. 28	s85	Dec. 9	72	Dec. 28	101	Sept. 15
	6,000	Southern G & E 5s A 1957											95¼	Jan. 9	95¼	Jan. 9
205,000	5,776,000	Southern Nat Gas 6s 1944	73⅛	Sale	31⅛	Sale	30	Sale	22	Dec. 18	32½	Dec. 1	22	Dec. 18	89	Mar. 26
26,000	569,000	Without privilege					28½	Sale	18	Dec. 15	40	Dec. 11	18	Dec. 15	82¾	Apr. 24
		South Jersey Gas Elec & Trac														
	6,000	5s 1953											105	June 11	105⅞	Sept. 17
10,000	47,000	Sou New Engl Telep 5s 1970							103½	Dec. 17	103½	Dec. 17	103½	Dec. 17	111	Sept. 10
	197,000	Southwest Assoc Tel 5s 1961											85½	Sept. 22	94½	May 23
		Southwestern Dairies—														
21,000	491,000	6½s with warrants 1938	55	Sale	10	Sale			5	Dec. 15	10	Dec. 1	5	Dec. 15	66	Jan. 14
87,000	1,154,000	Southwestern G & E 5s 1957	s91	Sale	80	Sale	71	Sale	68	Dec. 17	80	Dec. 1	68	Dec. 17	97½	Mar. 20
16,000	448,000	Southwestern L & P 5s 1957	90¾	Sale			62⅞	Sale	60	Dec. 31	75	Dec. 23	60	Dec. 31	97¾	Mar. 26
77,000	9,000	Southwest Nat Gas 6s 1945	50	Sale	26¼	Sale			18	Dec. 17	26½	Dec. 10	12½	Oct. 6	72¾	Feb. 26
54,000	738,000	Southwestern P & L 6s 2022	101	Sale			74	Sale	60¼	Dec. 17	83	Dec. 2	60¼	Dec. 17	107¼	May 4
30,000	318,000	Staley (A E) Mfg 6s 1942	98	Sale			65	Sale	65	Dec. 11	67	Dec. 3	65	Oct. 23	98	Jan. 2
378,000	2,700,000	Standard Gas & Elec 6s 1935	99½	Sale	87½	Sale	74	Sale	63	Dec. 17	87½	Dec. 1	63	Dec. 17	102⅜	Mar. 20
268,000	2,506,000	Conv 6s 1935			88¾	Sale	74⅜	Sale	66	Dec. 17	88¾	Dec. 1	66	Dec. 17	102¾	Mar. 18
209,000	2,777,000	6s 1951	98	Sale	77½	Sale	64½	Sale	54	Dec. 15	77½	Dec. 1	54	Dec. 15	101¾	Mar. 19
147,000	1,762,000	6s 1966	98	Sale	77	Sale			50½	Dec. 15	77	Dec. 1	50½	Dec. 15	101½	Mar. 24
74,000	558,000	Standard Invest 5½s 1939							52	Dec. 21	57½	Dec. 8	52	Dec. 21	86	Mar. 18
44,000	294,000	5s without warrants 1937			58½	Sale			52	Dec. 18	60	Dec. 11	52	Dec. 18	85¼	Mar. 30
396,000	3,710,000	Stand Power & Lt 6s 1957	95½	Sale	73½	Sale	64¼	Sale	55	Dec. 17	73¼	Dec. 1	55	Dec. 17	100	Mar. 30
24,000	257,000	Standard Telep 5½s A 1943			60⅜	Sale			51	Dec. 19	63¼	Dec. 4	51	Dec. 19	83	June 19
		Stinnes (Hugo) Corp														
298,000	2,033,000	7s Oct 1 '36 without warr	64	Sale	26¼	Sale	23½	Sale	19¼	Dec. 18	26¼	Dec. 1	19¼	Dec. 18	86¼	Apr. 14
334,000	2,322,000	7s 1946 without warrants	60⅝	Sale	24¼	Sale	21¼	Sale	17	Dec. 18	24¼	Dec. 1	17	Dec. 18	80	Mar. 11
	56,000	Strauss (Nathan) 6s 1938											5	Sept. 8	68	Mar. 6
	21,000	Strawbridge & Clothier 5s '48											92	Oct. 7	98	Mar. 11
	151,000	Stutz Motor of Amer 7½s 1937											49	July 28	82	Mar. 21
24,000	1,134,000	Sun Oil 5½s 1939	100½	Sale	92½	Sale			87	Dec. 23	92½	Dec. 1	87	Dec. 23	102¾	May 12
28,000	85,000	5% notes 1934			91¾	Sale			88	Dec. 18	91¾	Dec. 1	88	Dec. 18	99½	Aug. 22
	374,000	Sun Pipe Line 5s 1940											95	Sept. 21	100	Jan. 12
151,000	1,182,000	Super Power of Ill 4½s 1968			71⅞	Sale	70	Sale	64	Dec. 17	71⅞	Dec. 1	64	Dec. 17	93½	Mar. 19
148,000	828,000	4½s 1968			71½	Sale	69½	Sale	65	Dec. 10	72	Dec. 21	65	Dec. 10	93½	May 14
195,000	3,352,000	Swift & Co 5s 1940	99½	Sale	96	Sale	89¾	Sale	88½	Dec. 31	96	Dec. 1	88½	Dec. 31	102½	Mar. 18
159,000	1,087,000	5s 1944	102¾	Sale	102¾	Sale			99¾	Dec. 28	102¾	Dec. 1	99¾	Dec. 28	104⅝	Sept. 16
		Temple Anthracite Coal—														
3,000	3,000	6½s 1944							9⅞	Dec. 19	10	Dec. 16	9⅞	Dec. 19	10	Dec. 16
21,000	663,000	Tenn Elec Power 5s 1956	99½	Sale					84	Dec. 21	95¼	Dec. 7	84	Dec. 21	o105	June 25
	36,000	Tenn Power Co 5s 1962											95	Oct. 13	104	Aug. 17
1,000	1,270,000	Tenn Pub Serv 5s 1970							84	Dec. 21	84	Dec. 21	84	Dec. 21	100	Aug. 13
		Terni Hydro-Electric Co—														
241,000	2,085,000	6½s without warrants 1953	73½	Sale	59	Sale	54	Sale	40	Dec. 18	59¾	Dec. 4	40	Dec. 18	87	Mar. 19
43,000	516,000	Texas Cities Gas 5s 1948			47⅛	Sale			40	Dec. 17	48	Dec. 4	40	Dec. 17	71	Mar. 12
289,000	4,960,000	Texas Elec Service 5s 1960	95¾	Sale	87	Sale	78	Sale	71½	Dec. 15	87¼	Dec. 1	71½	Dec. 15	101¾	May 15
79,000	1,253,000	Texas Gas Utilities 6s 1945	58	Sale	15½	Sale			14	Dec. 18	20	Dec. 8	14	Oct. 6	80	Feb. 11
264,000	4,461,000	Texas Power & Lt 5s 1956	99	Sale	88¾	Sale	88½	Sale	79½	Dec. 18	89	Dec. 1	79½	Dec. 18	103	May 27
21,000	208,000	6s 2022					87¼	Sale	87¼	Dec. 31	94	Dec. 3	87¼	Dec. 31	110¾	June 4
31,000	467,000	Thermoid Co 6s with warr 1934					29½	Sale	29¼	Dec. 28	41	Dec. 3	29¼	Dec. 28	79¾	Mar. 21
257,000	257,000	Tobacco Prod Corp 6½s 2022					75	Sale	73	Dec. 29	87½	Dec. 5	73	Dec. 29	87½	Dec. 5
190,000	6,369,000	Tri Utilities Deb 5s 1979	54½	Sale	3¼	Sale	2⅜	Sale	2	Dec. 30	4	Dec. 10	2	Nov. 19	64	Jan. 9
11,000	823,000	Ulen & Co 6s 1944							20	Dec. 21	20	Dec. 21	20	Dec. 21	85	Mar. 9
106,000	320,000	Union Amer Invest 5s A 1948					70½	Sale	69½	Dec. 28	74	Dec. 2	69½	Dec. 28	86½	Mar. 27
		Union Electric Lt & Pow (Mo)														
62,000	462,000	5s series B 1967							98	Dec. 18	101½	Dec. 2	98	Dec. 18	106⅛	Sept. 11
		Union Gas Utilities 6½s A														
	12,000	with warrants 1937											14	Oct. 26	33	Apr. 11
478,000	5,471,000	Union Gulf Corp 5s 1950	100⅝	Sale	97½	Sale	91¾	Sale	90⅛	Dec. 15	97½	Dec. 1	90⅛	Dec. 15	103	May 25
		United El Serv (Unes) 7s 1956														
17,000	502,000	Without warrants							48	Dec. 14	n60	Dec. 30	47⅞	Oct. 19	92	Apr. 4
68,000	545,000	With warrants			57	Sale			51	Dec. 8	57	Dec. 1	48	Oct. 19	92½	Mar. 12
274,000	1,187,000	United Indus 6¼s 1941	70	Sale	28	Sale	21	Sale	15½	Dec. 18	28½	Dec. 1	15½	Dec. 18	90	May 7

For footnotes see page 56.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest Sale	Lowest Prices.	Highest Sale	Highest Prices.	RANGE FOR YEAR 1931. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
$	$	BONDS (Concluded)														
121,000	904,000	United Lt & Pow 6½s 1974	-----	-----	69	Sale	62	Sale	53	Dec. 15	69	Dec. 1	53	Dec. 15	102	Mar. 9
270,000	387,000	Deb 6s 1975	91½	Sale	59	Sale	-----	-----	52	Dec. 15	60	Dec. 23	52	Dec. 15	97⅛	Mar. 12
117,000	1,698,000	5½s 1959	91	Sale	92	Sale	-----	-----	80	Dec. 30	92	Dec. 1	80	Dec. 30	105	Jly 2
572,000	6,227,000	United Lt & Rys 5½s 1952	80	Sale	70	Sale	59	Sale	53	Dec. 15	70	Dec. 1	53	Dec. 15	92	Jly 9
164,000	2,271,000	6s series A 1952	97½	Sale	91¾	Sale	82	Sale	82	Dec. 30	92¼	Dec. 4	82	Dec. 30	108⅜	Aug. 20
123,000	911,000	5s 1932	-----	-----	99	Sale	-----	-----	95	Dec. 17	99¼	Dec. 2	95	Oct. 8	101½	May 20
		United Porto Rican Sugar														
------	9,000	6½% notes series A 1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	30	Nov. 6	60½	Mar. 31
47,000	407,000	United Pub Serv 6s 1942	-----	-----	28¼	Sale	-----	-----	16	Dec. 29	29⅞	Dec. 7	16	Dec. 29	69	Apr. 2
2,000	60,000	U S Radiator 5s ser A 1938	-----	-----	-----	-----	-----	-----	50	Dec. 8	50	Dec. 8	50	Nov. 27	80	Feb. 17
2,000	61,000	United Rys of Havana 7½s '36	-----	-----	-----	-----	-----	-----	26¼	Dec. 9	29	Dec. 3	26¼	Dec. 9	80	Jan. 9
76,000	558,000	U S Rubber 6½% notes 1932	-----	-----	98	Sale	-----	-----	95	Dec. 24	98⅛	Dec. 10	80¼	Jan. 13	99	Aug. 19
15,000	390,000	Serial 6½% notes 1933	78	Sale	79	Sale	-----	-----	68	Dec. 17	80	Dec. 1	68	Dec. 17	94¼	June 18
82,000	214,000	Serial 6½% notes 1934	-----	-----	-----	-----	61	Sale	50	Dec. 8	70	Dec. 12	50	Dec. 8	84	Mar. 20
107,000	181,000	Serial 6½% notes 1935	-----	-----	-----	-----	64½	Sale	50	Dec. 10	70	Dec. 15	50	Dec. 10	83¼	Mar. 26
22,000	100,000	Serial 6½% notes 1936	-----	-----	-----	-----	-----	-----	35	Dec. 10	43	Dec. 30	35	Dec. 10	77	Apr. 7
11,000	90,000	Serial 6½% notes 1937	-----	-----	47¼	Sale	-----	-----	35	Dec. 15	47¼	Dec. 1	35	Dec. 15	76½	Mar. 25
14,000	165,000	Serial 6½% notes 1938	-----	-----	-----	-----	-----	-----	35	Dec. 30	40	Dec. 16	35	Dec. 30	76½	Mar. 23
23,000	108,000	Serial 6½% notes 1939	-----	-----	-----	-----	-----	-----	30	Dec. 10	41	Dec. 23	30	Dec. 10	75	Mar. 20
17,000	170,000	Serial 6½% notes 1940	-----	-----	46	Sale	-----	-----	31	Dec. 30	46	Dec. 1	31	Dec. 30	78	Mar. 30
317,000	2,648,000	Serial 6s 1933	84	Sale	72	Sale	-----	-----	58	Dec. 23	72	Dec. 1	58	Dec. 23	93½	June 30
2,000	485,000	Utah Power & Light 5s 1944	-----	-----	-----	-----	-----	-----	81	Dec. 11	85⅞	Dec. 7	81	Dec. 11	99½	June 22
4,000	37,000	Valspar Corp 6s 1946	-----	-----	-----	-----	-----	-----	9	Dec. 28	17	Dec. 10	9	Dec. 28	78	Jan. 25
6,000	78,000	Valvoline Oil 7s 1937	-----	-----	-----	-----	-----	-----	72	Dec. 30	77	Dec. 17	72	Dec. 30	98¼	Mar. 25
		Van Camp Packing—														
7,000	122,000	6s 1948	-----	-----	-----	-----	-----	-----	45	Dec. 7	49	Dec. 24	40	Nov. 24	60	Feb. 9
		Van Sweringen Corp—														
27,000	8,582,000	6s with warrants 1935	80	Sale	-----	-----	-----	-----	45	Dec. 17	51½	Dec. 8	33¾	Oct. 16	85	Jan. 6
65,000	564,000	Virginia Elec Power 5s 1955	103	Sale	97	Sale	96¼	Sale	92	Dec. 18	97	Dec. 1	92	Dec. 18	105½	Aug. 7
79,000	1,266,000	Virginia Pub Ser 5½s A 1946	94	Sale	-----	-----	68	Sale	58	Dec. 16	80½	Dec. 7	58	Dec. 16	98¼	Aug. 20
15,000	451,000	6s 1946	88¾	Sale	-----	-----	-----	-----	55	Dec. 24	71½	Dec. 7	55	Dec. 24	93¼	Aug. 3
121,000	746,000	5s series B 1950	-----	-----	71⅜	Sale	65	Sale	58	Dec. 18	71½	Dec. 1	58	Dec. 18	91¾	Aug. 3
		Waldorf Astoria Corp—														
165,000	1,111,000	1st 7s with warrants 1954	-----	-----	33	Sale	19	Sale	16	Dec. 29	33	Dec. 1	16	Dec. 29	74	Feb. 25
------	7,000	Wanamaker (J) Phila 5½s '49	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½	Oct. 21	99½	Oct. 21
21,000	465,000	Ward Baking Co 6s 1937	-----	-----	92	Sale	-----	-----	90½	Dec. 29	92½	Dec. 28	90½	Dec. 29	104⅛	June 3
20,000	661,000	Wash Water Power 5s 1960	-----	-----	-----	-----	-----	-----	93½	Dec. 23	98½	Dec. 8	93½	Dec. 23	105¼	May 11
------	365,000	Webster Mills 6½s 1933	96¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	96¼	Jan. 2	101½	Apr. 2
		Western Newspaper Union—														
86,000	553,000	Conv deb 6s 1944	48	Sale	-----	-----	21¼	Sale	14	Dec. 17	23½	Dec. 2	14	Dec. 17	68¾	Jan. 16
134,000	967,000	West Penn Elec 5s 2030	-----	-----	-----	-----	56	Sale	50	Dec. 15	71	Dec. 2	50	Dec. 15	93	Mar. 5
103,000	1,965,000	West Penn Pow 4s H 1961	-----	-----	-----	-----	-----	-----	85¾	Dec. 29	94	Dec. 2	85¾	Dec. 29	99⅝	Sept. 8
------	87,000	West Penn Traction 5s 1960	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	78⅞	Oct. 10	97½	May 20
261,000	5,823,000	West Texas Util 5s A 1957	86	Sale	64½	Sale	59⅝	Sale	50	Dec. 16	64½	Dec. 1	50	Dec. 16	91½	Mar. 21
------	309,000	5s series A new 1957	86¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	86¼	Jan. 2	89¾	Mar. 6
69,000	371,000	Westvaco Chlorine 5½s 1937	-----	-----	-----	-----	-----	-----	93¼	Dec. 17	100½	Dec. 2	93¼	Dec. 17	104⅛	May 29
------	6,000	Wickwire Spencer 7½s 1932	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	60	July 30	66	Sept. 9
2,000	599,000	Wisconsin P & L 5s E 1956	-----	-----	-----	-----	-----	-----	87	Dec. 21	87	Dec. 21	87	Dec. 21	104½	Aug. 4
41,000	453,000	5s series F 1958	-----	-----	87	Sale	83	Sale	81	Dec. 21	88	Dec. 8	81	Dec. 21	104	Aug. 3
------	1,000	Wisconsin Pub Serv 5s 1942	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100½	Jan. 19	100½	Jan. 19
1,000	16,000	6s Series A 1952	-----	-----	-----	-----	-----	-----	91	Dec. 30	91	Dec. 30	91	Dec. 30	106¼	Aug. 24
------	50,000	5½s Series B 1958	101¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	90	Nov. 30	105½	July 16
------	14,000	York Ice Machinery 6s 1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	83	May 16	87	Mar. 2
		FOREIGN GOVERNMENT AND MUNICIPAL														
		Agricul Mtge Bk Rep of Col—														
64,000	601,000	20-year 7s Jan 15 1946	70	Sale	-----	-----	21	Sale	17	Dec. 16	31	Dec. 3	17	Dec. 16	88½	Jan. 14
105,000	804,000	20-year 7s Jan 15 1947	63	Sale	25¼	Sale	-----	-----	15	Dec. 16	29⅞	Dec. 4	15	Dec. 16	79⅝	July 6
86,000	587,000	Baden (Germany) 7s 1951	-----	-----	39	Sale	20½	Sale	20	Dec. 17	39	Dec. 1	20	Dec. 17	90	Mar. 31
167,000	3,313,000	Buenos Aires (Prov) 7½s 1947	-----	-----	36½	Sale	29¼	Sale	28	Dec. 28	40	Dec. 2	25	Sept. 23	97½	Mar. 14
149,000	1,403,000	7s 1952	82½	Sale	30	Sale	-----	-----	25	Dec. 14	34⅜	Dec. 7	23½	Sept. 24	90⅛	Mar. 23
		Cauca Valley (Dept of) Rep of														
65,000	759,000	Colombia ext s f 7s 1948	-----	-----	24⅞	Sale	11	Sale	10	Dec. 16	24⅞	Dec. 1	10	Dec. 16	75	Apr. 24
		Cent Bk of German State &														
187,000	2,086,000	Prov Banks 6s 1951	-----	-----	31	Sale	21	Sale	19⅛	Dec. 30	31	Dec. 1	19⅛	Dec. 30	80½	Mar. 7
76,000	489,000	6s 1952	-----	-----	28	Sale	-----	-----	14	Dec. 29	28	Dec. 1	14	Dec. 29	80½	Mar. 7
23,000	868,000	Danish Cons Munic 5½s 1955	99⅜	Sale	-----	-----	-----	-----	54	Dec. 29	69¼	Dec. 4	54	Dec. 29	102¼	May 13
2,000	280,000	5s 1953	-----	-----	-----	-----	-----	-----	43	Dec. 30	50	Dec. 29	43	Dec. 30	100½	May 12
		Danzig P & Wat'way Bd														
15,000	404,000	external s f 6½s 1952	-----	-----	47	Sale	39½	Sale	39½	Dec. 31	47	Dec. 1	23	Sept. 26	80	Mar. 17
378,000	3,447,000	German Cons Munic 7s 1947	77	Sale	29¼	Sale	22⅞	Sale	17	Dec. 28	29¼	Dec. 1	17	Dec. 28	90	Mar. 9
428,000	3,976,000	6s 1947	67½	Sale	25¼	Sale	20	Sale	15	Dec. 17	25¼	Dec. 1	15	Dec. 17	82⅜	Apr. 13
46,000	380,000	Hanover (City) Ger 7s 1939	-----	-----	-----	-----	-----	-----	22	Dec. 18	34	Dec. 24	22	Dec. 18	95½	Mar. 14
30,000	567,000	Hanover (Prov) 6½s 1949	-----	-----	25	Sale	-----	-----	15	Dec. 17	25	Dec. 1	15	Dec. 17	84¼	Mar. 19
		Indus Mtge Bk of Finland														
111,000	1,053,000	1st mtge coll s f 7s 1944	-----	-----	62	Sale	-----	-----	44	Dec. 16	63¾	Dec. 3	35	Oct. 1	95	Mar. 10
26,000	178,000	Lima (City), Peru, 6½s 1958	-----	-----	-----	-----	5	Sale	5	Dec. 16	10	Dec. 5	5	Dec. 16	49½	Jan. 13
23,000	240,000	Maranhao (State) 7s 1958	-----	-----	-----	-----	-----	-----	8	Dec. 30	15	Dec. 9	8	Dec. 30	59¾	Mar. 20
55,000	448,000	Medellin (Colombia) 7s 1951	-----	-----	20	Sale	-----	-----	15	Dec. 15	20	Dec. 1	15	Dec. 15	79	Mar. 13
		Mendoza (Prov) Argentina														
90,000	1,162,000	7½s 1951	-----	-----	22⅞	Sale	-----	-----	22⅞	Dec. 1	29¼	Dec. 2	18	Sept. 26	78	Mar. 21
42,000	366,000	Mtge Bk of Bogota 7s 1947	-----	-----	25¼	Sale	20	Sale	19	Dec. 17	25¼	Dec. 1	19	Dec. 17	80	Mar. 19
30,000	324,000	7s issue of 1927 (M&N) 1947	-----	-----	-----	-----	19⅝	Sale	19	Dec. 18	25⅛	Dec. 8	19	Dec. 18	76¾	Mar. 7
143,000	1,793,000	Mtge Bank of Chile 6s 1931	95⅞	Sale	-----	-----	-----	-----	8	Dec. 16	16	Dec. 2	8	Dec. 16	99⅝	Apr. 9
1,000	182,000	Mtge Bank of Denmark 5s 1972	98	Sale	-----	-----	-----	-----	74	Dec. 7	74	Dec. 7	60	Oct. 23	101¼	Mar. 30
226,000	551,000	Netherlands 6s 1972	-----	-----	102	Sale	-----	-----	s99½	Dec. 17	102⅛	Dec. 4	98	Sept. 28	105¼	Jan. 17
------	24,000	Newfoundland 5s 1952	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½	May 2	101⅝	Mar. 9
44,000	956,000	Parana (State of), Braz 7s '58	-----	-----	12½	Sale	o6¼	Sale	o6¼	Dec. 31	13⅞	Dec. 4	o6¼	Dec. 31	54½	Mar. 20
92,000	1,968,000	Rio de Janeiro 6½s 1959	-----	-----	15½	Sale	9	Sale	9	Dec. 18	18	Dec. 9	9	Dec. 18	68	Mar. 19
118,000	574,000	Russian Govt 6½s 1919	-----	-----	-----	-----	-----	-----	1	Dec. 17	2	Dec. 8	1	Dec. 17	3	Jan. 13
346,000	1,834,000	6½s certificates 1919	-----	-----	1¾	Sale	¾	Sale	¾	Dec. 8	1½	Dec. 5	¾	Dec. 8	3	Feb. 10
40,000	627,000	5½s 1921	-----	-----	-----	-----	-----	-----	¾	Dec. 30	1½	Dec. 8	¾	Dec. 30	3	Mar. 14
58,000	402,000	5½s certificates 1921	-----	-----	-----	-----	-----	-----	¾	Dec. 9	1¼	Dec. 3	¾	Dec. 9	3	Feb. 19
		Saar Basin Con Counties														
6,000	231,000	7s 1935	-----	-----	-----	-----	-----	-----	80	Dec. 22	85	Dec. 11	70	Oct. 2	103⅝	June 19
55,000	274,000	Saarbruecken (City) 7s 1935	99½	Sale	99	Sale	-----	-----	98	Dec. 29	99¾	Dec. 9	90	Sept. 30	104½	June 17
		Santa Fe (City) Argentina														
38,000	299,000	Republic extl 7s 1945	76	Sale	46	Sale	39¾	Sale	30	Dec. 17	51	Dec. 3	25	Sept. 29	85⅞	Mar. 20
82,000	550,000	Santiago (Chile) 7s 1949	-----	-----	-----	-----	8	Sale	6⅜	Dec. 29	17½	Dec. 2	6⅜	Dec. 29	86	Mar. 23
16,000	269,000	Santiago (City of) 7s 1961	-----	-----	-----	-----	-----	-----	8½	Dec. 24	16	Dec. 9	8	Sept. 28	86	Mar. 24

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Option sales. *x* Ex-dividends. *y* Ex-rights.

"*Under the rule*" sales affecting the range were made as follows in 1931: Jan. 16, National Baking com., 100 at 5; Feb. 8, General Rayon deb. 6s, 1948, $3,000 at 55; March 9, Consol. Automatic Merchandizing com. v.t.c., 100 at 5-16; March 16, Iron Cap Copper, 100 at 1¾; March 20, Northern States Power 7% pref., 50 at 110½; March 23, Illinois Power & Light 6% pref., 18 at 97½; April 21, Prussian Electric 6s, 1954, $4,000 at 80¾; May 13, Chicago District Electric gen. deb. 5½s, 1935, $2,000 at 103⅜; May 18, Shawinigan Water & Power 1st 4½s, series A, 1967, $5,000 at 98½; May 26, Cumberland County P. & L., 4½s, 1956, $1,000 at 100; June 3, Wright & Hargreaves Mines, 100 at 5½; June 15, Puget Sound Power & Light 4½s, series D, 1950, $3,000 at 95; June 29, Gillette Safety Razor deb. 5s, 1940, $9,000 at 96½; July 9, New York Power & Light 4½s, 1967, $4,000 at 100¾; Aug. 3, Godchaux Sugars, class A, 100 at 17; Aug. 10, Consol. G. E. L. & P. 4½s, series H, 1970, $7,000 at 105¾; Oct. 1, Pender (D.) Grocery, class A, 100 at 50¼; Oct. 30, Dayton Power & Light 5s, 1941, $1,000 at 106; Nov. 11, American Fork & Hoe common, 5 at 25.

"*Deferred delivery*" sales affecting the range were made as follows in 1931: Feb. 17, McCord Radiator Mfg. 6s, 1943, with warrants, $1,000 at 58; Feb. 24, Mortgage Bank of Chile 6s, 1931, $2,000 at 100; Feb. 26, National Trade Journal 6s, 1938, $2,000 at 15; March 11, Virginia Public Service 6s, 1946, $5,000 at 94¼; April 1, General Public Service deb. 5s, 1953, $2,000 at 93¾; April 15, Northern Texas Utilities 7s, 1935, $1,000 at 100⅞; April 22, Truscon Steel pref., 25 at 100; May 7, Southern California Gas 5s, 1957, $3,000 at 104¾-105; May 7, Southwest Gas & Electric 1st 5s, 1957, $1,000 at 103⅜; June 23, Union American Invest. deb. 5s, 1948, with warrants, $2,000 at 93; July 22, Curtiss Mfg. class A, 100 at 17⅜; Sept. 28, Netherlands (Kingdom) 6s, 1972, $1,000 at 97½; Oct. 1, Hudson Bay Mining & Smelting, 100 at 1¾; Oct. 17, Texas Power & Light 7% pref., 50 at 104½; Nov. 16, National Tea Co. 5s, 1935, $1,000 at 86¾; Dec. 5, Hamburg Electric 7s, 1935, $5,000 at 58; Dec. 14, Dallas Power & Light 5s, series C, 1952, $1,000 at 90; Dec. 15, Associated Gas & Electric 4½s, 1949, $2,000 at 32; Dec. 15, Associated Telephone Utilities 6s, 1933, $1,000 at 76; Dec. 15, Central Public Service 5½s, w. w., 1949, $2,000 at 19; Dec. 15, Commander Larabee 6s, 1941, ctfs. of dep., $1,000 at 13; Dec. 16, Jersey Central Power & Light 5s, 1947, $1,000 at 85; Dec. 16, Northwestern Power 6s, 1960, $1,000 at 37; Dec. 17, Associated Telephone Utilities 5½s, 1944, $2,000 at 48; Dec. 17, Cities Service Power & Light 5½s, 1952, $1,000 at 49¼; Dec. 17, Hanover (City) 7s, 1939, $1,000 at 20; Dec. 18, Idaho Power 5s, 1947, $1,000 at 93; Dec. 18, Middle West Utilities 5s, 1932, $1,000 at 55; Dec. 18, Middle West Utilities 5s, 1935, $3,000 at 38; Dec. 21, Indiana Electric 5s, series C, 1951, $5,000 at 53; Dec. 22, Central Public Service class A, 200 at 1¾; Dec. 22, New England Power Assn. 5s, 1948, $2,000 at 56; Dec. 28, Consol. Gas Utilities class A, 100 at 1½; Dec. 30, Intercontinents Power 6s, 1948, w. w., $3,000 at 3; Dec. 30, Poor & Co. 6s, 1939, $2,000 at 60; Dec. 31, American Commonwealths Power 6s, 1940, $1,000 at 14.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
December—Shares	655,355	308,043	December	$1,000	$3,000
Jan. 1 to Dec. 31	8,469,092	10,388,724	Jan. 1 to Dec. 31	455,000	4,128,000

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	NEW YORK PRODUCE EXCHANGE BONDS	Price about Jan. 2 1931.	PRICES IN DECEMBER. Dec. 1.	Dec. 31.	Lowest.	Highest.	RANGE FOR YEAR 1931. Lowest.	Highest.
$	$	Par.	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	$3,000	Assoc Gas & Elec 6s 1999	30 35	---- ----	---- ----	----	----	46¾ Mar. 10	47 Mar. 5
------	6,000	Cities Serv Pow & Lt 5½s 1949	---- ----	---- ----	---- ----	----	----	81½ Mar. 17	82⅝ Mar. 17
------	5,000	Cuban Amer Sug 8s.....1936	---- ----	---- ----	---- ----	----	----	89 Mar. 2	89 Mar. 2
------	6,000	Phila Electric 1st M 5s...1966	---- ----	---- ----	---- ----	----	----	109 Apr. 23	109¼ Apr. 23
------	4,000	Southern Cities P S 6....1949	60 67	---- ----	---- ----	----	----	61½ June 8	62½ June 5
Shares.	Shares.	STOCKS Par.							
29,000	1,247,950	Admiralty Alaska Gold.....1	---- ----	---- ----	.22 Sale	.12 .15	.12 Dec. 18	.23 Dec. 3	.12 Dec. 18	1.40 July 21
------	490	Aetna Insurance.....10	---- ----	---- ----	---- ----	----	----	----	47¼ Jan. 12	52 Jan. 13
------	200	Ajax Oil & Gas Ltd.....1	---- ----	---- ----	.85 1.10	.85 1.10	----	----	1.10 Nov. 5	1.12 Nov. 6
------	100	All Amer General warr.....	---- ----	---- ----	---- ----	----	----	----	1¼ Feb. 6	1¼ Feb. 6
------	600	Amalgamated Laundries....*	½ 1½	---- ----	---- ----	----	----	----	¼ Sept. 14	½ May 22
100	1,100	Amer & Continental w w....	---- 15	---- ----	---- 2.00	----	----	----	1 Dec. 22	15 Feb. 9
------	300	Amer Bemberg com.....*	---- ----	---- ----	---- ----	----	1¼ Dec. 22	1¼ Dec. 22	3⅜ Feb. 11	5½ June 10
------	200	B.....*	---- ----	---- ----	---- ----	----	----	----	3¾ Feb. 11	3¾ Feb. 11
------	100	Amer Glanzstoff A.....*	---- ----	---- ----	---- ----	----	----	----	8 Feb. 27	8 Feb. 27
------	100	American Insur (Newark)...5	15¾ 17	---- ----	---- ----	----	----	----	17½ Mar. 3	17½ Mar. 3
100	44,500	American Investors $3 pfd...*	30 35	25 35	20 35	----	----	----	39 Mar. 13	39 Mar. 13
------	500	American Sealcone.....1	---- ----	2 2½	1¾ 2¼	2 Dec. 21	2 Dec. 21	----	1⅝ May 25	3½ Sept. 12
2,000	163,900	Am Util & Gen A conv.....20	---- 11	1½ ----	---- ----	----	----	----	¾ Oct. 22	4¾ June 2
------	300	Andes Petroleum.....*	.15 .20	.05 .09	.03 .07	.05 Dec. 2	.06 Dec. 2	----	.05 Sept. 22	44c. Mar. 25
------	25	Andian National Cap.....*	---- ----	15 20	---- ----	----	----	----	19¼ Nov. 23	20 Oct. 1
------	1,200	Arkansas Pow & Lt 6% pref.*	---- ----	---- ----	---- ----	----	----	----	95½ Feb. 16	95½ Feb. 16
------	100	Assoc Dye & Print v t c....	---- ----	---- 1⅞	.25 1⅞	----	----	----	½ June 29	2 Feb. 6
------	200	Assd Dye & Print $3 pref....	---- ----	2 4½	---- 4½	----	----	----	2 Nov. 2	2 Nov. 2
------	1,700	Assoc Gas & Elec $4 pfd new *	---- ----	---- ----	---- ----	----	----	----	50 Mar. 20	57 Apr. 7
4,400	25,900	Atlas Util $3 pref A.....*	30 33	31 38	33 Sale	29 Dec. 17	33 Dec. 31	----	3 Apr. 1	4⅛ Mar. 24
4,000	116,300	Bagdad Copper.....1	.40 .50	.45 .64	.40 .45	.40 Dec. 11	.45 Dec. 2	----	29 Dec. 17	40¾ Feb. 6
------	200	Baltimore Amer Insur.....5	7½ 9	6½ 7½	4 5	----	----	----	.39 July 2	1.48 Feb. 24
800	1,000	Banca Comm'le Italia..500 lir	68¼ 73	---- ----	---- ----	----	----	----	8¾ Oct. 28	13 Feb. 4
100	3,800	Bancamerica-Blair Cap w i.10	---- ----	1½ 2½	1¼ 1⅝	1⅛ Dec. 12	2 Dec. 7	----	69½ Apr. 4	73 Jan. 5
------	100	Bankers Secur 6% pref....50	---- ----	---- ----	---- ----	8½ Dec. 23	8½ Dec. 23	----	1⅞ Dec. 12	3½ Oct. 22
------	400	Bandini Petroleum.....1	---- 2½	1.30 2.25	---- ----	----	----	----	8½ Dec. 23	8½ Dec. 23
3,900	2,200	Basic Industry Shares.....	---- ----	2.50 4.00	2.25 ----	----	----	----	1.90 May 22	2.50 Apr. 17
2,500	15,600	Basin Montana Tunnel A...*	---- ----	2.00 2.10	2.40 Sale	1.90 Dec. 9	2.40 Dec. 22	----	3 Sept. 1	7 Feb. 6
------	15,500	Belmont Metals Corp.....1	---- ----	.28 Sale	.20 .32	.25 Dec. 4	.30 Dec. 1	----	1.90 Nov. 27	2.40 Dec. 22
1,500	500	B G Sandwich Shops Inc...*	1 5	.25 2.00	.25 1	----	----	----	.25 Nov. 18	.32 Nov. 24
------	9,700	Big Missouri Mining.....1	.30 .50	.10 .15	.10 Sale	.09 Dec. 24	.09 Nov. 28	----	2 Jan. 8	3 Mar. 18
------	600	Bird Aircraft Corp.....*	⅛ ¾	---- ½	---- ----	----	----	----	9c Nov. 28	40c Jan. 28
------	100	Bond & Mtge Guar capital.20	---- ----	---- ----	---- ----	----	----	----	¾ July 10	1¼ Jan. 6
------	100	Bourjois Inc $2.75 pref....	---- ----	---- ----	---- ----	----	----	----	70 Sept. 22	70 Sept. 22
1,100	13,800	British Can Shares Inc....*	6 8	.50 1.00	---- ⅛	½ Dec. 7	⅛ Dec. 1	----	28½ June 24	28½ June 24
------	5,500	Brown's Lunch System.....*	---- ----	---- ----	---- ----	----	----	----	½ Dec. 7	7 Jan. 6
------	500	Butte Madison Mines.....5	---- ----	---- ----	---- ----	----	----	----	1 Aug. 12	2⅝ Oct. 20
7,000	271,000	California Juneau Gold....1	---- ----	.53 Sale	---- .30	.25 Dec. 10	.62 Dec. 7	----	14c Apr. 29	.14 Apr. 29
------	136,200	Carson Hill Gold.....1	---- ----	2.05 2.15	---- 2.00	----	----	----	.25 Dec. 10	.92 Oct. 3
------	2,000	Castle Trethewey Mines Ltd 1	---- ----	.18 .22	.10 .25	----	----	----	1.70 Aug. 6	2.20 Nov. 13
800	800	Central National $3 A.....*	---- ----	---- ----	---- ----	----	----	----	.25 Nov. 6	.30 Nov. 10
12	2,452	Chase National Bank.....20	85½ Sale	---- ----	---- ----	12¼ Dec. 29	12¾ Dec. 29	----	12¼ Dec. 29	12¾ Dec. 29
------	310	Chemical Bank & Tr Co....10	44¾ 45¾	---- ----	---- ----	32½ Dec. 11	32½ Dec. 11	----	32½ Dec. 11	102 Feb. 10
300	6,400	Chemical Research Corp...*	2⅜ 3	1¾ 2¾	1⅛ 1⅝	1¼ Dec. 28	1⅜ Dec. 16	----	47¾ Jan. 13	50 Feb. 10
------	500	Claremont Investing Corp..*	3½ ----	---- 2½	---- 3½	----	----	----	1⅛ Oct. 7	5⅝ Feb. 24
500	2,900	Color Pictures Inc.....*	2 3	1¼ ----	---- ----	1⅛ Dec. 18	1⅛ Dec. 18	----	2 June 17	3½ Feb. 24
200	1,700	Columbia Baking.....*	⅝ 1½	½ ⅝	½ ¾	½ Dec. 28	½ Dec. 28	----	1⅛ Dec. 18	3¼ May 15
300	2,000	Col Baking 1st pref.....*	3 20	1½ 2⅝	1½ 3	2½ Dec. 30	3 Dec. 29	----	¼ Oct. 14	1¼ Mar. 2
------	200	Second preferred.....*	¼ 2	---- ----	---- ----	----	----	----	2 Nov. 5	5 Apr. 1
------	100	Columbia Investing.....*	6 12	3 12	2 12	----	----	----	¾ July 14	1¼ Mar. 9
240	440	Columbia Phonograph v t c.*	---- ----	1¾ ----	---- ----	----	----	----	8¼ June 30	8¼ June 30
100	5,300	Commercial Credit cond warr	---- ----	---- ----	12 ----	10½ Dec. 29	10½ Dec. 29	----	3⅛ Sept. 11	10½ Dec. 29
3,800	185,300	Como Mines.....1	⅛ 1	---- ----	1-32 ⅛	1-16 Dec. 22	1-16 Dec. 22	----	1-16 Dec. 22	⅛ Jan. 19
------	66,800	Condor Gold Mines.....1	.05 .50	.10 .12	.10 .19	.10 Dec. 4	.12 Dec. 8	----	5c Feb. 5	90c Apr. 1
------	52,400	Cons Gas (N Y) rights w i....	---- ----	---- ----	---- ----	----	----	----	1.05 Aug. 10	1.65 Sept. 11
700	11,400	$5 pref when issued.....	---- ----	---- 13-32	---- 13-32	----	----	----	9-32 Mar. 31	⅝ May 27
------	500	Consolidated Ind & Ins Co..5	---- ----	---- ----	96¼ ----	96 Dec. 22	97 Dec. 22	----	96 Dec. 22	103⅛ May 26
------	500	Contin Bank & Tr of N Y...10	---- ----	---- ----	---- ----	----	----	----	4¼ Jan. 10	5¾ May 14
------	700	Continental Casualty.....10	17½ 18½	18 19	13¾ 14¾	----	----	----	21 June 25	22 Jan. 8
------	100	Corp Secur Co (Chic) units..	---- ----	---- ----	---- ----	----	----	----	29½ Jan. 12	33½ Jan. 13
1,100	31,100	Corporate Trust Shares.....	5¾ Sale	2.80 2.90	2.05 2.25	2.50 Dec. 16	2.64 Dec. 21	----	6¼ Mar. 9	6¾ Mar. 9
------	1,300	Cumulative Trust Shares....	---- ----	3.90 4.15	3.40 3.65	----	----	----	2.50 Dec. 16	6⅝ Feb. 24
------	100	Deposited Bank Shares N Y..	---- ----	---- ----	---- ----	----	----	----	4⅜ Oct. 15	8 Mar. 28
700	3,600	Detachable Bit of Amer....*	3 3¼	1 3	1¼ 1¾	1¼ Dec. 18	1⅞ Dec. 18	----	3⅛ Oct. 1	3⅛ Oct. 1
22,000	212,400	Detroit & Canada Tunnel..*	.20 .32	.15 .25	.10 Dec. 19	.25 Dec. 4	----	----	1 Nov. 23	7¼ Mar. 26
------	200	Diversified Trust Shares A..	16½ 20	---- ----	---- ----	----	----	----	.10 Dec. 19	4 Jan. 21
------	700	B.....	15 ----	---- ----	---- ----	----	----	----	10¾ Sept. 28	18⅛ Mar. 18
1,000	17,400	C.....	5¼ 6	3.00 Sale	2.25 2.85	3.00 Dec. 1	3.00 Dec. 1	----	9½ Sept. 22	14¾ Apr. 6
15,200	119,100	D.....	---- ----	---- ----	---- ----	----	----	----	2.90 Nov. 28	6⅞ Mar. 4
1,000	4,900	Eagle Bird Mine capital....1	---- ----	5½ Sale	5½ Sale	4½ Dec. 2	5¾ Dec. 22	----	7⅜ Aug. 5	7⅜ Aug. 5
------	100	Eldorado Gold Mines Ltd...1	73 77	.80 1.05	.70 1.00	.80 Dec. 18	.80 Dec. 18	----	1.50 Mar. 16	5¾ Dec. 22
------	300	Elec Bond & Share frac scrip	.19 .21	---- ----	---- ----	----	----	----	.80 Dec. 18	1.60 Aug. 20
------	300	Excess Ins Co of America...5	3¼ 5¼	3½ 5½	2½ 4½	----	----	----	.20 Feb. 3	.20 Feb. 3
------	1,000	Exeter Oil Co A.....1	---- ----	.15 .60	.15 .60	----	----	----	4½ Apr. 30	5½ July 17
------	120	Fidelity & Deposit (Md)...50	---- ----	---- ----	---- ----	----	----	----	50c. Apr. 17	.75 July 21
------	100	Fireman's Insur of Newark.10	---- ----	---- ----	---- ----	----	----	----	130 Jan. 13	140½ Jan. 10
6,500	32,600	Flag Oil of Del capital.....*	---- ----	.10 .35	---- ----	.05 Dec. 11	.10 Dec. 2	----	28¾ Jan. 17	28¾ Jan. 17
11,075	50,675	Fuel Oil Motors Corp.....10	3 6	2¼ Sale	4¼ Sale	2 Dec. 11	4⅜ Dec. 31	----	.05 Dec. 11	1¼ Mar. 12
4,500	140,600	General Mtn Mill & Pow....1	---- ½	.35 Sale	---- .33	.30 Dec. 1	.35 Dec. 1	----	1⅝ Oct. 5	7 Feb. 28
100	100	General Water Treatment..*	---- ----	---- ----	7 Sale	7 Dec. 31	7 Dec. 31	----	.25 Aug. 14	.71 Nov. 30
------	600	Glen Falls Insurance.....10	---- ----	---- ----	---- ----	----	----	----	7 Dec. 31	7 Dec. 31
200	3,400	Golden Cycle Corp Cap.....10	11 14	10½ 13	10 14	10 Dec. 17	11 Dec. 23	----	46½ Jan. 12	48 Jan. 12
------	900	Granada Gold Mines.....*	---- ----	1.00 1.50	---- ----	----	----	----	.10 Dec. 17	15¼ July 23
1,000	2,200	Group No. Two Oil.....1	---- ----	1.00 2.00	.80 2.00	.80 Dec. 23	.80 Dec. 23	----	1.25 Nov. 27	1.75 Nov. 4
------	100	Guaranty Trust of N Y....100	---- ----	---- ----	---- ----	----	----	----	.80 Dec. 23	2¾ Feb. 25
------	150	Guard Detroit UnionGroup20	52 55½	20 23	---- ----	----	----	473 Jan. 13	473 Jan. 13	
								26 Oct. 13	54 Jan. 14	

*No par value.

AGGREGATE SALES In December.	AGGREGATE SALES 12 Months 1931.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
	4,800	Hamilton Gas	*	3	Sale	¾	1¼		1¼			2⅝ Jan. 7	5⅞ Feb. 27
1,000	16,600	Helena Rubenstein pref	*	12	13¾	8⅝	11	5½	8½	6 Dec. 29	9 Dec. 3	6 Oct. 5	18½ Feb. 25
700	5,100	Hendrick Ranch Royalties	*			1	2¼	⅔	1	¾ Dec. 11	1¾ Dec. 11	¾ Dec. 11	2¼ Oct. 28
	700	Home Fire Security	10	5¼	8¼	2	3	⅛	1½			5¾ Apr. 28	8 Mar. 4
100	400	Home Insurance	10	31¾	32¼	18	20	13¼	15¼	13¼ Dec. 19	13¼ Dec. 19	13¼ Dec. 19	36½ Jan. 24
	34,900	Homestead Oil & Gas	1			.40	.60	.25	.40			.19 Oct. 2	1.55 May 4
	7,500	Howey Gold Mines Ltd	1	25c	35c	.25	.35	.10	.35			.30 July 10	37c Aug. 20
	500	Hutto Engineering Inc	*	½	1	½	1⅛		1			2 Jan. 14	2⅜ Mar. 21
	5,400	Imperial Eagle Mining	1	.50	2.00			.05	.20			.07 Oct. 15	1.25 Mar. 21
	200	Independence Indemnity	10									5½ Jan. 12	5¾ Jan. 13
	100	Independence Trust Shares										4 Aug. 10	4 Aug. 10
	100	Independent Brew Pittsb	50	1	3½	2	4	1	3¼			3¼ Jan. 3	3¼ Jan. 3
39,000	444,500	Internat'l Rustless Iron	1	1/16	Sale	.26	Sale	.24	Sale	.17 Dec. 17	.29 Dec. 7	.17 Dec. 17	1.20 Feb. 20
	100	Internat'l Securities B	*									½ Sept. 15	½ Sept. 15
	600	International Vitamin	*	¼	4¼							.22 Sept. 30	½ June 25
2,900	4,800	Interstate Natural Gas	*	17½	24	9	10	7⅞	Sale	7¾ Dec. 30	9 Dec. 2	7¾ Dec. 30	19⅞ Feb. 2
2,710	3,210	Ironrite Ironer	*	1	4	⅝	3	2¾	Sale	1¾ Dec. 5	2¾ Dec. 17	1 Jan. 14	3 Feb. 21
	5,000	Irving Trust Co	10	35	Sale							32½ May 12	40 Mar. 6
5,600	18,700	Jencks Mfg Co	5			8½	Sale		8½	8½ Dec. 1	9½ Dec. 7	3 July 20	11¾ June 17
3,600	59,800	Jenkins Television	*	2	2¼	1⅞	2½	¾	1	¾ Dec. 30	2⅛ Dec. 8	¾ Dec. 30	5¼ Apr. 2
	1,400	Kane Stores of N E "A"	*	1	3½							1 Feb. 20	1½ Feb. 26
	1,500	Keeley Silver Mines Ltd	1			.20	.35	.10	.30			.28 Nov. 6	.32 Nov. 10
	1,900	Kelvinator of Canada	*	3	4½	1	4	½	4			2½ Nov. 24	6 July 27
11,000	92,000	Keystone Cons Mines Ltd	1			.40	.65	.15	.25	.25 Dec. 24	.60 Dec. 7	.25 Dec. 24	2.25 Aug. 17
	200	Keystone Copper Mining	1									1.18 May 26	1.18 May 26
4,300	166,300	Kildun Mining	*			3.10	Sale	2.55	3.00	2.50 Dec. 16	3.10 Dec. 1	2.25 Oct. 13	9¾ Mar. 18
700	6,200	Kinner Air & Motor	*	2	4	1	2	½	1⅝	¾ Dec. 19	1⅝ Dec. 5	¾ Dec. 19	4½ Feb. 24
	73,500	La Grange Place Mines	1									.72 Aug. 20	.07 Sept. 15
	900	Leaders of Industry B	*			2.50	3.60					3⅛ Oct. 16	6¼ Feb. 26
	600	C	*			2.75	3.40					3½ Nov. 4	5¾ Feb. 26
900	1,300	Lessings Inc	5	9½	12½	8⅛	Sale	9½	Sale	8¼ Dec. 1	9½ Dec. 1	8¼ Dec. 1	12½ Jan. 26
100	1,000	Leverage Fixed Trust Shs					1.12	.75	Sale	.75 Dec. 31	.75 Dec. 31	.75 Dec. 31	1¼ Sept. 28
	1,400	Lincoln Petroleum	1			.10	.50	.10	.50			1⅛ July 21	2¼ Apr. 17
218,000	2,081,500	Macassa Mines Ltd	1			.35	Sale	.32	Sale	.31 Dec. 17	.42 Dec. 8	.22 Oct. 1	57c Aug. 26
100	2,800	Macfadden Publications	*			7½	10½	3	7	2¼ Dec. 17	2¼ Dec. 17	2⅛ Dec. 17	20 Apr. 6
50	1,900	$6 Preferred	*	48	51	38	42	25	30	32½ Dec. 19	32½ Dec. 19	32½ Dec. 19	52 Apr. 4
	100	Magazine Repeat Razor B	*									½ Apr. 15	½ Apr. 15
	900	Magnavox Co Ltd	*	1¼	1⅜	¾	1¼	½	1⅛			1⅜ Jan. 29	3 Apr. 7
	730	Manhattan Co	20	78	80	37¾	38¾	29¼	30¼			80½ Jan. 3	92¾ Feb. 20
	1,300	Manufacturers Trust Co	25	27½	Sale							27 Jan. 2	54½ Feb. 24
	800	Maxweld Corp	*	5	Sale	¾	2	¾	2			1 Sept. 10	5¼ Jan. 2
	100	Merch & Mfrs Fire Insur	5	9	12							12 Mar. 2	12 Mar. 2
	1,300	Metal Textile Corp	*	3	6	1¾	4½	1	4			4 Jan. 9	8¼ May 20
100		Metro Chain Stores pref	100							2¼ Dec. 21	2¼ Dec. 21	2¼ Dec. 21	2¼ Dec. 21
	100	Metropolitan Gas & Elec	10									5 July 24	5 July 24
2,000	2,000	Mexican Oil & Coal	5	5c	1			70c	Sale	65c Dec. 10	70c Dec. 31	65c Dec. 10	70c Dec. 31
4,800	5,000	Mid-Cont Pub Serv A w i	*			9½	10	12¼	Sale	10 Dec. 15	12¼ Dec. 29	10 Nov. 27	12¼ Dec. 29
	1,000	Mt Diablo Oil Min & Dev	1									25c May 27	26c May 28
1,000	1,000	National Aviation A warrants		⅜	9					⅛ Dec. 30	⅛ Dec. 30	⅛ Dec. 30	⅛ Dec. 30
	4,000	E warr		⅛	⅛							⅜ Apr. 2	1¼ Apr. 21
	100	National Casualty Co	10									20 Mar. 11	20 Mar. 11
	610	National City Bank	20									59 Oct. 13	110 Feb. 24
	300	National Fire Insurance	10									53 Jan. 13	58 Jan. 14
100	4,700	National Liberty Insur	5	6¼	Sale	3	3½	2¼	2½	2¼ Dec. 11	2¼ Dec. 11	2 ½ Dec. 11	9¾ Jan. 6
1,200	1,200	National Pinetree Products	*					1⅞	Sale	1⅞ Dec. 31	2¼ Dec. 22	1½ Dec. 31	2½ Dec. 22
	5,900	Nation Wide Securities B				3.40	4.00	3.05	3.38			3¼ Oct. 6	7¾ Mar. 18
	2,700	N Y Rio & Buenos Aires warr		⅛	⅜	⅛	⅞	⅛	⅞			1/16 Jan. 19	⅞ Aug. 1
100	100	Normandie Nat Sec w w	*							½ Dec. 15	½ Dec. 15	½ Dec. 15	½ Dec. 15
	1,900	North Amer Finance A	*	23⅜	Sale							23⅜ Jan. 5	23¾ Feb. 19
3,000	41,000	North Amer Trust Shares		5¾	5⅞	2.90	3.00	2.30	2.40	2.50 Dec. 12	2.88 Dec. 2	2.50 Dec. 12	6¾ Feb. 26
1,000	14,600	North Butte Mining	$2.50	2.00	2.25	.40	.75	.40	.50	.45 Dec. 29	.45 Dec. 29	.45 Dec. 29	3.25 Feb. 25
	400	Nor & Sou Amer B	*	½	1½	.20	1.00		½			⅜ Mar. 2	½ June 6
	200	Ohio Kentucky Gas	*									2 Feb. 24	2 Feb. 24
	100	Ohio Valley Gas	*	1	5		4		4			1 Feb. 20	1 Feb. 20
400	4,200	Pan Amer Airways warr	1934	1½	2⅝	½	1¼	⅛		⅛ Dec. 10	½ Dec. 8	⅛ Dec. 10	2 Jan. 23
	1,000	Park City Consol Mines	10c									.26 Mar. 10	.32 Mar. 11
6,500	79,500	Patricia Birch Lake Min	1				.12	Sale		.07 Dec. 8	.12 Dec. 22	.07 Dec. 8	1.10 June 23
3,100	54,500	Petroleum Conversion	5	6¼	Sale	3	3⅝	1⅛	1⅜	1 Dec. 19	3 Dec. 2	1 Dec. 19	7¼ Jan. 29
	100	Petroleum Derivitives	*									7¼ Feb. 5	7¼ Feb. 5
	1,000	Phoenix Oil	25c	10c	20c							25c Jan. 13	26c Jan. 14
	100	Pittsburgh Brewing										5½ June 25	5½ June 25
	10,000	Powell Mining Prop				.15	.25	.10	.25			39c June 20	45c May 11
	500	Premier Shares Inc	*									8½ Apr. 27	7¾ Apr. 27
	600	Public Fire Insurance	5	4	7	3¼	5¼	1½	3½			4¼ Sept. 29	7½ Feb. 9
10	10	Public Nat Bank & Trust	25							20½ Dec. 29	20½ Dec. 29	20½ Dec. 29	20½ Dec. 29
	25	Queens Bor G & E 6% pf	100									105 Aug. 11	105 Aug. 11
200	3,400	Radio Securities A	5	1¼	Sale	1⅛	1¾	1⅛	1½	1⅛ Dec. 15	1⅛ Dec. 15	1 Jan. 7	2¼ Mar. 20
	18,000	Railways Corp	*		16¼	3	9	3	9			5 Sept. 25	18½ Mar. 10
	1,800	Reliance Internat'l $3 pref	*	34⅞	35½							29⅛ June 2	34⅞ Jan. 22
7,900	12,700	Rhodesian Selec Tr Ltd	5 sh	3½	4¼	1¼	2	1	1½	¾ Dec. 12	1¾ Dec. 2	¾ Dec. 12	4¾ Feb. 17
	500	Rio Grande Valley Gas	*									25c May 18	25c May 18
	300	Roovers Bros Inc 7% pref	5	2	3⅝		3¼		3¼			2 Apr. 10	4 Feb. 25
	500	Roxy Theatres Corp	*	1½	1⅞	¼	1	¼	1			1 Mar. 27	1½ Jan. 23
100	900	A	*	14½	16½	8	9½	4	7	5 Dec. 18	5 Dec. 18	5 Dec. 18	18⅝ Jan. 17
100	6,800	Royalties Management A	*			1	Sale	⅝	1	1 Dec. 1	1 Dec. 1	⅛ Nov. 17	3 Aug. 17
2,200	2,200	Sanabria Television	*					3	Sale	2¾ Dec. 15	3 Dec. 16	2¾ Dec. 15	3 Dec. 16
	1,800	Seaboard Continental	*				2½		2½			2 May 27	4¾ Feb. 6
300	3,700	Seaboard Fire & Mar Ins	10	9	10	5	8½			4 Dec. 29	5 Dec. 10	4 Dec. 29	14 Feb. 11
100	3,100	Seaboard Surety Co	10			9	12	7½	9½	9 Dec. 10	9 Dec. 10	7½ Nov. 25	20 Jan. 27
	27,500	Seaboard Util Shares warr		¼	⅜	⅛	¼	⅛	3-16			1-16 Oct. 7	¾ Jan. 27
	500	Shamrock Oil & Gas	*									2½ Nov. 5	10⅜ Feb. 2
	2,800	Shepard Stores Inc	*	5c	50c							7c May 20	50c Jan. 13
2,000	15,000	Sherritt-Gordon Mines Ltd	1	66c	75c	.51	.65	.45	.55	.50 Dec. 15	.52 Dec. 23	.47 Sept. 28	1.33 Feb. 25
25,900	680,200	Shortwave & Television	1			1¾	Sale	1½	Sale	1 Dec. 31	1¾ Dec. 1	1 Dec. 31	4 June 29
	9,000	Siscoe Gold Mines Ltd		35c	50c	.50	.57	.30	.50			.45 Oct. 6	.71 Oct. 26
400	900	Solid Carbonic Co Ltd	*		15½	3¼	4¾	2	4	3 Dec. 11	3½ Dec. 10	2½ Oct. 26	7½ May 8
	1,900	Southern Surety Co	$1.25	3¼	Sale		2		2			½ Nov. 7	7⅞ Feb. 24
	16,000	Splitdorf Electric	*	1½	Sale	½	1	½	¾		½	¾ Oct. 6	3¼ Jan. 19
	240	Springfield Fire & Mar Ins	25									92 Jan. 13	98 Jan. 14
	300	Stand Oil Trust Shares A										5¼ Aug. 7	7 Feb. 18
200	9,400	Super Corp of Amer A		6¾	7½	3.25	4.00	2.50	3.50	3.00 Dec. 15	3.50 Dec. 8	3 Dec. 15	7¾ Feb. 25
	4,100	B		6½	6⅞	3.25	4.00	2.50	3.50			4 Oct. 8	7¼ Feb. 15
	2,500	Swedish Ball Bearing	100 kr	46	48½	19						23 Oct. 1	48½ Mar. 2
	2,200	Sylvestre Util A	*	1¾	2¾		1½		2			1 Apr. 29	3¼ Mar. 21
25,700	30,700	Tobe Deutschmann	*			3½	Sale	4	Sale	3½ Dec. 1	4½ Dec. 16	3¼ Nov. 27	4½ Dec. 16
	61,100	Tom Reed Gold Mining	1	55c.	75c.	.45	.60	.40	.55			.50 Aug. 25	1.50 Apr. 9
	600	Treadwell Yukon Ltd	1	.75	1.50	1.00	2.00	.75	1.25			1.00 Sept. 25	1.35 Nov. 17
	57,700	Trent Process	*		Sale		.38		.27	.05 Dec. 9	.05 Dec. 9	.05 Dec. 9	½ Jan. 26
	200	Trinidad Electric Co	1 pd	2	7½	½	3½	½	3½			2 Aug. 7	3 Feb. 20
	200	Trusteed N Y City Bank Stks		8½	9⅜					4.32 Dec. 11	4.32 Dec. 11	4.32 Dec. 11	4.32 Dec. 11
1,000	5,700	Trustee Standard Oil Shs A		6	Sale			3.25	3.75	3.75 Dec. 14	3.75 Dec. 14	3.75 Dec. 14	6¾ Feb. 21
	4,580	B		6⅝	Sale			3.25	3.63			4⅜ Oct. 15	7⅜ Jan. 12
100	400	Twentieth Century Tr Shs		6½	7	2.87	3.38	2.75	3.25	2.50 Dec. 18	2.50 Dec. 18	2½ Dec. 18	6¾ Feb. 21
	2,645	Twin City Transit Scrip		45	55							40 May 6	52 Feb. 18
	100	Union Financial A	*									Mar. 12	Mar. 12
	100	United Pub Util $6 pref	*									42 Sept. 16	42 Sept. 16
	400	U S & British Internat B	*	2	3							2 June 18	2 June 18
200	2,400	U S Elec Lt & Pow tr ctf A	*	26	32	19	21	15	19	15 Dec. 18	15 Dec. 18	15 Dec. 18	33¾ Mar. 19
1,800	6,300	B	*	6⅝	7¼	4.20	4.35	3.60	3.80	3.25 Dec. 18	4.20 Dec. 8	3¼ Dec. 18	8¾ Mar. 25
200	4,000	Utilities Hydro & Rails w w	*	4⅜	Sale	1	2	¼	⅛	½ Dec. 30	1 Dec. 28	½ Dec. 30	4⅜ Jan. 8
	4,000	Warrants		⅛	¼		¼		¼			⅛ June 12	½ Feb. 25
10,400	23,400	Van Sweringen Corp	*			.45		.12	.20	.13 Dec. 30	¾ Dec. 4	.13 Dec. 30	1½ Oct. 30
	100	Venezuelan Holding Corp	*		1							75c Feb 16	75c Feb. 16
	1,000	Ventures Limited	*	.30	.50	.45	.60	.25	.50			40c June 6	.82 Mar. 17
	800	Vipond Consol Mines	1	.80	1.00	.50	.60	.30	.60			1 Mar. 2	1 Mar. 2
300	400	Warner Aircraft Corp	*							¾ Dec. 17	1⅜ Dec. 11	¾ Dec. 17	2¼ Feb. 26
400	1,300	Wellington Oil of Calif cap	1							1.75 Dec. 7	1.78 Dec. 3	1.75 Dec. 7	1.80 Nov. 13
100	200	Western Pub Serv capital	*							3 Dec. 14	3 Dec. 14	3 Dec. 14	4¼ Sept. 25
72,400	243,800	Western Television	*			3⅛	Sale	2	Sale	1¾ Dec. 31	3⅜ Dec. 1	1½ Aug. 18	3⅜ Nov. 30
	200	Wing Aeronautical Corp	10					3	4⅜			7 Jan 13	7½ Jan. 7
	3,100	Wisconsin Holding A	10			5¼	10		10			6½ Oct. 1	10¾ June 27
	700	York Share Corp	1									18¾ June 29	18⅞ June 29
8,500	96,300	Zenda Gold Mining	1	13c	17c	.06	Sale	.05	.16	.04 Dec. 19	.08 Dec.	1.04 Dec. 19	26c Feb. 14

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
December	Shares	3,273,000	4,539,100	December	$2,290,000	$1,236,000
Jan. 1 to Dec. 31		34,475,200	69,747,500	Jan. 1 to Dec. 31	12,573,000	27,462,000

AGGREGATE SALES.		CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1931.		PRICES IN DECEMBER.						RANGE FOR YEAR 1931.	
In December.	12 Months 1931.				Dec. 1.		Dec. 31.		Lowest.	Highest.	Lowest.	Highest.
$	$		Bid.	Ask.	Bid.	Ask	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	5,000	Allied Owners 6s----1945	78	Sale	----	----	----	----	----	----	78 Jan. 2	78¼ Jan. 2
------	128,200	Appalachian Gas Corp 6s 1945	74	75	----	----	----	----	----	----	58 June 25	88¾ Feb. 10
------	50,000	6s B----1945	52	54	----	----	----	----	----	----	61 Jan. 10	75 Feb. 3
------	6,000	British Columbia Tel 5s--1943			----	----	----	----	----	----	80 Mar. 27	100 June 2
------	1,000	Central West Pub Serv 6s '36	76	80	----	----	----	----	----	----	90 Feb. 2	90 Feb. 2
------	3,000	Cherry Burrell 6s----1938	95	99	----	----	----	----	----	----	95 Apr. 7	95 Apr. 7
24,000	115,000	Chicago City Ry 5s----1927	62½	64	----	----	46	46½	46 Dec. 22	46¾ Dec. 14	45 Oct. 10	72 Mar. 14
77,000	266,000	Certificates of deposit 1927	62	64	48¼	Sale	46	Sale	45⅞ Dec. 23	49½ Dec. 12	35 Oct. 6	72¾ Mar. 23
1,000	30,000	Chic City & Con Rys 5s--1927	32	36	15	18	9	14	----	----	28 July 16	39¼ Feb. 21
43,000	497,000	Chicago Railways 5s----1927	63¼	64½	50	Sale	50	Sale	46 Dec. 16	50 Dec. 1	44 Oct. 7	74⅜ Mar. 14
93,000	399,500	1st mtge 5s ctf of dep--1927	62¼	64	49	Sale	50½	Sale	46 Dec. 19	50½ Dec. 8	42 Oct. 7	73½ Mar. 17
10,000	57,000	5s series A----1927	39½	Sale	16	19	10	12	10 Dec. 9	12½ Dec. 10	10 Dec. 9	52¾ Mar. 23
37,000	164,000	5s series B----1927	22	26	7	10	5	7	6½ Dec. 29	7⅞ Dec. 8	6½ Dec. 29	32 Mar. 20
------	6,200	Adjustment income 4s----	14	17	3	7	3	6	----	----	10 June 27	19 Mar. 19
------	9,000	Purchase money g 5s--1927	29	33	10	14	6	10	----	----	36 Mar. 19	37¾ Mar. 25
------	5,000	Chicago Stadium 6s----1943	42	48	----	----	----	----	----	----	39 Mar. 30	29 Mar. 20
------	67,000	Commonw Edison 5s----1943	105	106	103	----	----	----	----	----	105¼ Jan. 5	110⅜ July 6
------	5,000	1st mtge 4½s, series C.1956	96¼	98	----	----	----	----	----	----	100¼ Jan. 30	103¾ June 24
1,000	11,000	4½s D----1957	99¼	98½	----	97	----	97	90½ Dec. 30	90½ Dec. 30	90 Oct. 1	103 Sept. 4
------	1,000	4½s series E----1960			----	----	----	----	----	----	102 Apr. 20	102 Apr. 20
------	60,500	1st mtge 5s series A----1953	105⅝	106½	101½	104	96	100	----	----	100 Sept. 21	108¼ Sept. 8
------	41,000	5s series B----1954	100	101½	101½	----	----	102	----	----	101¼ Nov. 4	108⅜ July 21
------	13,000	1st mtge 6s----1943	112	Sale	----	----	----	----	----	----	108¼ May 8	113½ Apr. 16
------	16,000	Commonw Sub Corp 5½s 1948	96½	97½	----	----	----	----	----	----	81 Sept. 21	98½ Mar. 27
------	4,000	Cudahy Packing 5s----1946	101	102	----	----	----	----	----	----	102⅜ Apr. 14	102½ Apr. 14
------	5,000	Dominion Gas & El 6½s.1945			----	----	----	----	----	----	96 May 20	96 May 20
------	5,000	El Paso Nat Gas 6½s----1943	93	----	----	----	----	----	----	----	105 Mar. 25	105 Mar. 25
------	10,000	Federal Public Serv 6s--1947	80	87	----	92	----	92	----	----	67½ July 13	70 July 15
------	1,000	Federated Util 5½s----1957	81	83½	----	----	----	----	----	----	85 Aug. 26	85 Aug. 26
------	20,000	Gary Elec & Gas 5s----1934			----	----	----	----	----	----	98 July 23	98¾ Aug. 18
------	3,000	Great Lakes Util 5½s----1942	50	70	----	----	----	30	----	----	50 Aug. 14	50 Aug. 14
------	9,000	Grigsby Grunow 6s----1936			----	----	----	----	----	----	62½ June 30	64 June 26
------	9,000	Holland Furnace 6s----1936	100	101	----	99¼	----	99¼	----	----	98½ Sept. 28	101 May 5
------	1,000	Hussman Ligonier 6s----1939	90	97	----	----	----	----	----	----	50 Oct. 14	50 Oct. 14
------	1,000	Ill Bell Tel 1st 5s A----1956	103¾	104½	----	----	----	----	----	----	104⅝ Feb.	104½ Feb. 5
2,000	3,000	Ind Nat Gas 5s----1936	99	102	98	----	96½	----	96½ Dec. 10	96½ Dec. 10	96½ Dec. 10	98 Oct. 1
------	8,000	Inland Gas 6½s----1938	25	35	----	----	----	----	----	----	35 Apr. 4	36½ Feb. 26
1,863,000	9,544,800	Insull Util Inv 6s----1940	81	Sale	49	Sale	32½	Sale	21 Dec. 17	49¼ Dec. 2	21 Dec. 17	94 Feb. 11
------	3,000	5s without warrant ---1949	84	90	----	----	----	----	----	----	63 June 10	72½ Jan. 20
------	2,000	Jewelers Bldg of Chic 6s.1950	42	50	----	32	----	----	----	----	49 May 8	49 May 8
------	172,000	Kresge (S S) & Co 5s----1945	99¾	----	----	----	----	----	----	----	95 Oct. 19	101 Mar. 30
------	2,000	La Salle Wacker Bldg 6s.1954	78	89	----	----	----	----	----	----	54½ Mar. 14	61½ Feb. 17
1,000	1,000	London G & A Bldg 6s----1962	102	104	----	----	----	95	94 Dec. 11	94 Dec. 11	94 Dec. 11	94 Dec. 11
5,000	33,000	Metro W S Elev 1st 4s----1938	74	76	44	49	40	Sale	37 Dec. 29	40 Dec. 31	37 Dec. 29	77 Mar. 21
------	14,000	Extension 4s ----1938	70	75	43	48	38	42	----	----	68½ June 5	75 Mar. 13
------	3,000	Nat Hotel of Cuba allot ctf '59	60	90	----	40¾	----	40¼	----	----	50 May 5	60 Feb. 20
2,000	2,000	Nat Prop 5½s----1949	100	102	----	100⅜	----	100⅜	86 Dec. 21	86 Dec. 21	86 Dec. 21	86 Dec. 21
1,000	115,000	Nat Pub Service 5s----1978	68	----	48½	----	33	----	38½ Dec. 17	38½ Dec. 17	38½ Dec. 17	76¼ Mar. 25
------	1,000	No Amer Gas & Elec 6s--1944	75	80	----	----	----	----	----	----	73½ Apr. 6	73½ Apr. 6
------	67,000	Northwestern Elev 5s----1941			----	----	----	----	----	----	73⅜ Jan. 6	81 Mar. 2
------	5,000	Northern Util Co 6s A---1943	71	76	----	42	----	----	----	----	62 July 6	75 Jan. 20
10,000	14,000	6½s----1943	70	75	----	----	----	----	34½ Dec. 23	34½ Dec. 23	34½ Dec. 23	67 May 29
------	1,000	Old Dominion Pow 5s A--1951	94¼	96	----	----	----	----	----	----	94 Apr. 17	94 Apr. 17
------	32,000	Penna Pow & Lt 4½s----1981			----	----	----	----	----	----	96½ Apr. 30	97⅛ May 7
------	4,000	Peoples Gas Lt & Coke 5s 1947	104	106	----	----	----	----	----	----	107½ Mar. 13	108½ June 3
------	2,000	Pettibone-Mulliken 10-year 6s----1938	38	45	----	----	----	----	----	----	40½ Feb. 20	40½ Feb. 20
1,000	1,000	1st mtge 6s----1943	38	45	----	----	----	----	30 Dec. 4	30 Dec. 4	30 Dec. 4	30 Dec. 4
------	5,000	Portland Gen Elec 4s----1933			----	----	----	----	----	----	99¼ June 15	99¼ June 15
------	48,000	Pub Serv 1st ref gold 5s--1956	102	103½	100	----	99¼	----	----	----	102¼ Jan. 30	108 Sept. 4
------	24,000	1st & ref mtge 5½s----1962	106	108	----	----	----	----	----	----	105⅞ Jan. 15	110¼ Apr. 2
------	12,000	5s C----1966	102¼	Sale	----	----	----	----	----	----	97 Oct. 20	104½ May 18
------	2,000	4½s series E----1980	96⅛	97½	----	----	----	----	----	----	97⅛ June 26	97⅛ June 26
------	50,000	4½s series F----1981			----	----	----	----	----	----	98¾ Aug. 7	98¾ Aug. 7
------	4,000	Pub Ser Sub Corp 5½s A 1949	93½	95	----	----	----	----	----	----	92 July 27	92¾ Jan. 12
------	2,000	Roanoke Wat Wks 5s A--1950	75½	----	----	----	----	----	----	----	71¼ Nov. 21	71¼ Nov. 21
3,000	21,000	Southern Un Gas 6½s----1939	----	75	----	----	----	----	----	----	80 July 23	80 July 23
------	3,000	Southern United Ice 6s--1947	48	52	34½	Sale	----	52	34½ Dec. 1	40 Dec. 2	34½ Dec. 1	40 Dec. 2
------	5,000	South East Gas & Wat 6s.1941			----	95	----	95	----	----	95 Aug. 5	95 Aug. 5
------	4,000	South United Gas 6s----1937	61	65	----	71	----	71	----	----	76 Feb. 16	76 Feb. 16
------	6,000	South United Ice 6½s---1938	75	85	----	52	----	52	----	----	37 Feb. 3	63 Mar. 20
------	1,000	Southwest Lt & Pr 5s A--1957	88	92	----	----	----	----	----	----	80 Oct. 23	80 Oct. 23
------	19,000	Southwest Nat Gas 6s---1945	95	100	----	----	----	----	----	----	63 Jan. 20	66½ Jan. 27
------	2,000	Sou West Pub Serv 6s A--1945	88½	----	----	----	----	----	----	----	99¾ Aug. 3	99¾ Aug. 3
------	5,000	Spruce Falls 1st 5½s----1945	98	101	----	----	----	----	----	----	92 Sept. 24	94¾ May 14
------	24,000	Standard Tel Co 5½s A--1943	75	77	----	----	----	----	----	----	71¼ Jan. 21	82⅜ May 22
------	15,000	10 year conv 6s----1938	----	85	----	----	----	----	----	----	76 Mar. 6	76 Mar. 6
------	5,500	Stand Textile Prod 6½s--1942	50	60	----	----	----	----	----	----	40½ Feb. 4	45 June 29
------	1,000	Straus Safe Dep Co 5½s.1943	93¼	100	----	----	----	----	----	----	88¾ May 19	88¾ May 19
39,000	96,000	Swift & Co 1st s f g 5s----1944	102	103	102	103	99½	102	100 Dec. 14	102 Dec. 10	100 Dec. 14	104⅛ Aug. 15
20,000	20,000	Registered----			----	----	----	----	100 Dec. 11	100 Dec. 11	100 Dec. 11	100 Dec. 11
------	28,000	208 So La Salle St Bldg 5½s'58	75	80	51	66¾	45	66¾	----	----	55 Oct. 10	79 Mar. 16
4,000	15,000	Texas Gas Util 6s----1945	94	100	----	----	----	----	----	----	72 Jan. 15	76½ Feb. 3
------	4,000	Texas-La Power 6s----1946	94	97½	----	45	----	45	25 Dec. 30	25 Dec. 30	25 Dec. 30	25 Dec. 30
------	6,000	Toledo Lt & Pow 5s----1932	----	60	----	50	----	50	----	----	99 Jan 17	99½ Jan. 17
------	5,000	Union Elevated RR 5s---1945	70¾	75¼	46	51	40	45	----	----	50 Nov. 20	74 Mar. 14
------	71,000	United Amer Util 6 ----1940	----	60	----	52	----	52	----	----	60½ Feb. 11	85 Mar. 19
2,000	4,000	United Public Serv 6s A--1942	55	59	----	58	----	58	15 Dec. 30	15 Dec. 30	63 Feb. 2	65 May 4
------	12,000	6½% gold debentures.1933	82¼	83¼	----	80½	----	80½	----	----	15 Dec. 30	84¼ Apr. 24
------	9,000	United Pub Util 5½s----1947	77	80	----	82½	----	82½	----	----	79½ Feb. 26	80 May 6
------	4,000	6s A----1947	77	80	----	60	----	----	----	----	82 June 8	82 June 8
------	1,000	Util Pr & Lt Realty 6s---1958	----	70	----	----	----	----	----	----	57 June 25	57 June 25
1,000	1,000	Wash Gas & Elec 5s----1955	----	----	----	----	----	----	----	----	89 Apr. 23	89 Apr. 23
------	1,000	6s----1960	80	87	----	----	----	----	----	----	60 Dec. 4	60 Dec. 4
------	25,000	Western Utilities 5½s---1932	----	----	----	----	----	----	60 Dec. 4	60 Dec. 4	99¼ July 1	99¼ July 1

AGGREGATE SALES		CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931.		PRICES IN DECEMBER.								RANGE FOR YEAR 1931.			
						Dec. 1.		Dec. 31.		Lowest.		Highest.		Lowest.		Highest.	
In December.	12 Months 1931.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices		Sale Prices.		Sale Prices		Sale Prices.	
Shares.	Shares.																
1,181	16,381	Abbott Laboratories com	*	35	Sale	32½	Sale	26	28	26	Dec. 28	32½	Dec. 1	26	Dec. 28	39⅛	Mar. 27
1,100	25,840	Acme Steel Co	25	35	Sale	16½	Sale	14½	15½	14	Dec. 14	16½	Dec. 1	14	Dec. 14	41⅞	Feb. 24
1,370	6,720	Adams (J D) Mfg com	*	19	19½	12	13½	11	Sale	11	Dec. 30	12¼	Dec. 21	11	Dec. 30	25¾	Mar. 6
3,450	14,040	Adams Royalty Co com	*			1	2	1⅛	Sale	1	Dec. 8	1½	Dec. 18	½	Aug. 27	4¾	Feb. 10
850	9,870	Ainsworth Mfg Corp com	10	9	10	6	7½	5¼	Sale	5¼	Dec. 30	6	Dec. 10	5¼	Dec. 30	13½	Mar. 19
150	16,845	All-Amer Mohawk Corp A	5	1	1¼	¼	1	¼	½	¼	Dec. 9	¼	Dec. 9	¼	Sept. 23	1½	Sept. 14
2,655	56,555	Allied Motor Ind Inc com	*	4½	5	½	Sale	½	Sale	¼	Dec. 18	½	Dec. 1	¼	Oct. 31	3¼	Jan. 3
200	200	Preferred	*	-----	25	-----	9	-----	8	8⅞	Dec. 28	8⅞	Dec. 28	8⅞	Dec. 28	8⅞	Dec. 28
600	72,790	Allied Products Corp cl A	*	20	Sale	7	Sale	5	Sale	5	Dec. 17	7	Dec. 1	5	Dec. 17	31	Apr. 14
100	1,810	Altorfer Bros Co conv pfd	*	-----	-----	25½	Sale	-----	23½	25½	Dec. 1	25½	Dec. 1	25	Nov. 3	36	Feb. 20
50	8,730	Amer Comm Power A	*	11¼	12	-----	-----	-----	1½	1½	Dec. 18	1½	Dec. 18	1½	Dec. 18	16¾	Jan. 16
------	180	1st preferred $6½ A	*	70	80	-----	20	-----	40	-----	-----	-----	-----	62	June 4	77½	July 2
------	240	Class B common	*	20¼	27	-----	-----	-----	-----	-----	-----	-----	-----	16	Sept. 10	28	Mar. 21
------	10	$7 class A preferred	*	82	108	-----	100	-----	50	-----	-----	-----	-----	87¼	Mar. 19	87½	Mar. 19
1,970	23,236	American Equities Co com	*	4½	Sale	2⅞	Sale	1⅞	Sale	1½	Dec. 15	2⅞	Dec. 1	1½	Dec. 15	7¾	Feb. 26
500	8,300	American Pub Serv pref	100	92½	Sale	59½	64	49¾	Sale	38	Dec. 28	60	Dec. 2	38	Dec. 28	94	Feb. 16
1,600	22,950	Amer Radio & Tel St Corp	*	⅛	¼	⅛	¼	⅛	¼	⅛	Dec. 2	⅛	Dec. 2	⅛	Aug. 24	1⅞	Feb. 24
------	30	American Service com	*	-----	8	-----	2	-----	-----	-----	-----	-----	-----	2	June 3	6½	Mar. 13
------	1,530	American St Pub Serv cl A	*	-----	20	-----	20	-----	-----	-----	-----	-----	-----	7	Apr. 25	20½	Apr. 9
200	450	Amer Util & Gen v t c B	*	3½	4½	-----	2	⅛	½	⅛	Dec. 15	⅛	Dec. 15	⅛	Dec. 15	3¾	Mar. 9
50	46,190	Amer-Yvette Co Inc com	*	1	2	1	1⅛	-----	1	1	Dec. 10	1	Dec. 10	1	Jan. 6	5⅞	Apr. 13
4,450	25,910	Appalachian Gas Corp com	*	5	5⅜	⅝	Sale	¼	⅜	¼	Dec. 19	⅝	Dec. 1	¼	Dec. 19	8¼	Feb. 10
3,600	35,530	Art Metal Works com	*	3⅛	Sale	2½	3	2	Sale	2	Dec. 14	2¾	Dec. 22	2	Dec. 14	8½	Feb. 16
600	1,250	Assoc Apparel Ind com	*	20	40	-----	11½	-----	-----	1¾	Dec. 28	1¾	Dec. 28	1¾	Dec. 28	13½	Apr. 7
------	3,950	Associates Investment Co	*	57	Sale	55	55½	54	55	-----	-----	-----	-----	52½	Oct. 17	61½	Mar. 19
120	2,150	Assoc Tel & Tel Co $6 w w	*	87	88½	75	76	63	67	63	Dec. 30	75	Dec. 7	63	Dec. 30	88¾	Mar. 27
400	10,565	Class A	*	67	Sale	55	60	49½	50	48½	Dec. 18	56	Dec. 7	48½	Dec. 18	70	Mar. 18
180	1,270	7% preferred	100	100¼	105	87	89	76	78	76	Dec. 29	87	Dec. 7	76	Dec. 29	100	May 7
23,500	228,125	Assoc Tel Util Co com	*	22½	Sale	16⅞	Sale	12¼	Sale	11¾	Dec. 18	17¼	Dec. 1	11¾	Dec. 18	25½	Feb. 11
------	1,050	$6 cum prior pref	*	-----	-----	50	70	35	55	-----	-----	-----	-----	75	Sept. 30	80½	June 12
550	3,550	$6 conv pref A	*	-----	-----	40	50	25	37	30	Dec. 30	50	Dec. 3	30	Dec. 30	82½	May 19
180	1,680	$7 cum pref	*	-----	-----	55	71	40	60	45	Dec. 28	55	Dec. 3	45	Dec. 28	88	May 13
104	254	Auburn Auto Co com	*	-----	-----	-----	-----	140	Sale	140	Dec. 31	140	Dec. 31	91¼	Oct. 5	140	Dec. 31
270	2,725	Automatic Washer Co cv pf	*	2	5	2½	3	-----	2½	1½	Dec. 18	2½	Dec. 16	1½	Dec. 18	6	Jan. 19
321	1,061	Backstay Welt Co com	*	10¼	12	3	10	2	10	3	Dec. 2	3	Dec. 2	3	Dec. 2	19	Mar. 20
250	490	Balaban & Katz Corp com	25	62	69	35	50	30	Sale	30	Dec. 31	34¼	Dec. 5	30	Dec. 31	69	Feb. 3
100	560	Preferred	100	80	96	81	89½	-----	82	80½	Dec. 29	80½	Dec. 29	80½	Dec. 29	98	May 4
------	11,400	Bancokentucky Co com	10	-----	⅛ Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Jan. 2	¼	Jan. 9
3,050	16,450	Bastian-Blessing Co com	*	-----	22	8	10	6¾	8	6	Dec. 15	9	Dec. 8	6	Dec. 15	24	Feb. 11
900	2,220	Baxter Laundries Inc A	*	1½	2	¼	¾	¼	Sale	⅛	Dec. 30	¼	Dec. 18	⅛	Dec. 30	2¾	Mar. 31
------	3,450	Beatrice Creamery com	50	64	67	-----	-----	-----	-----	-----	-----	-----	-----	56	June 3	80½	Mar. 19
112,210	1,722,980	Bendix Aviation Corp com	*	17½	Sale	19¼	Sale	17¾	Sale	14⅞	Dec. 1	19⅜	Dec. 7	12¾	Oct. 5	25½	Feb. 24
440	7,210	Binks Mfg Co cl A cv pref	*	3	10	2	3	1	3	1¾	Dec. 8	2	Dec. 4	1¾	Dec. 8	9¾	Mar. 3
170	3,290	Blums Inc conv pref	*	10	25	6	15	4	24½	6	Dec. 8	6	Dec. 8	6	Oct. 6	10	Feb. 11
50	775	Common	*	2	10	1	-----	-----	-----	2	Dec. 30	2	Dec. 30	1½	Nov. 19	5	Mar. 12
42,100	1,323,490	Borg-Warner Corp com	10	21	Sale	12	Sale	9⅝	Sale	9	Dec. 30	12½	Dec. 7	9	Dec. 30	30½	Feb. 27
50	7,100	7% preferred	100	88¼	91	87	92	-----	85	85	Dec. 11	85	Dec. 11	85	Dec. 11	98½	June 26
450	7,950	Borin Vivitone Corp pref	*	3	3½	¾	2	⅛	Sale	⅛	Dec. 30	⅝	Dec. 23	⅛	Dec. 30	7½	Feb. 25
3,200	21,650	Brach & Sons (E J) com	*	11¾	Sale	9	11	7	Sale	7	Dec. 30	7⅞	Dec. 8	7	Dec. 30	17⅝	Mar. 23
485	1,895	Bright Star Elec Co A	*	1	3	¼	⅝	¼	Sale	¼	Dec. 23	½	Dec. 30	¼	Dec. 23	1½	Jan. 3
75	555	Class B	*	⅛	¾	⅛	⅜	⅛	Sale	⅛	Dec. 31	⅛	Dec. 31	⅛	Dec. 31	⅜	Jan. 3
800	11,955	Brown Fence & Wire cl A	*	16	17	10	Sale	8¼	9	8½	Dec. 30	10	Dec. 1	8½	Dec. 30	20	Feb. 10
400	9,200	Class B	*	5	5½	2½	2⅞	2	3	1¾	Dec. 18	2½	Dec. 3	1⅝	Oct. 6	10½	Feb. 9
5,100	43,600	Bruce Co (E L) com	*	20	22	-----	12½	14	Sale	7⅞	Dec. 22	16	Dec. 31	7⅞	Dec. 22	26¼	June 17
80	1,670	Bucyrus-Monighan class A	*	-----	-----	13¼	16	10¾	15	14	Dec. 14	15	Dec. 14	12	Oct. 19	21⅝	Mar. 30
50	590	Bunte Bros com	10	16	17	-----	15	-----	15	10	Dec. 29	10	Dec. 29	10	Dec. 29	17¾	Jan. 16
------	100	Preferred	100	92¾	-----	96½	-----	-----	97	-----	-----	-----	-----	100	Nov. 20	100	Nov. 20
1,300	18,550	Burnham Trad Corp com	*	1¼	2	⅛	Sale	⅛	Sale	⅛	Dec. 1	⅛	Dec. 1	⅛	Sept. 19	3	Mar. 3
5,316	29,616	Convertible preferred	*	6	Sale	¼	½	¼	½	¼	Dec. 4	⅜	Dec. 11	¼	Sept. 21	11	Feb. 4
15,250	116,170	Butler Bros	20	5¼	Sale	3	Sale	2¼	Sale	2	Dec. 28	3	Dec. 1	2	Dec. 28	7¼	Mar. 11
400	400	Camp Wyant & Cannon Fdy	*	-----	20	-----	-----	-----	-----	6	Dec. 29	6⅞	Dec. 22	6	Dec. 29	6⅞	Dec. 22
760	9,830	Canal Const Co conv pref	*	5⅝	6	1½	1¾	1	1½	½	Dec. 21	1½	Dec. 9	½	Dec. 21	12	Mar. 17
1,850	18,100	Castle & Co (A M)	10	26	29½	12	15	9¼	15	9½	Dec. 17	12	Dec. 9	9½	Dec. 17	34½	Feb. 18
4,400	36,160	CeCo Mfg Co Inc com	*	1½	2½	1⅞	Sale	1⅜	Sale	1¼	Dec. 28	2	Dec. 1	1	Sept. 22	7½	Feb. 26
------	1,890	Cent Cold Storage Co com	20	14½	19¼	-----	14½	-----	15	-----	-----	-----	-----	13	Oct. 29	18	Mar. 30
4,580	38,620	Central Ill Pub Serv pref	*	91½	Sale	87¾	Sale	69¾	Sale	50	Dec. 19	89	Dec. 1	50	Dec. 19	95	Mar. 7
------	70,040	Cent Ill Secur Corp alliot ctfs		23½	Sale	-----	-----	-----	-----	-----	-----	-----	-----	19½	Sept. 22	25¾	Jan. 13
9,050	13,650	Common	*	-----	⅞ Sale	-----	⅝	Sale	⅝	Sale	½	Dec. 15	1	Dec. 11	½	Dec. 15	1⅝	Oct. 1
12,660	20,010	Convertible preferred		-----	-----	15½	Sale	13	Sale	13	Dec. 28	15½	Dec. 1	13	Dec. 28	18	Oct. 1
210	1,960	Central Ind Power pref	100	78	79	62	68	-----	55	50	Dec. 29	64½	Dec. 15	50	Dec. 29	85	Apr. 1
100	6,960	Cent Pub Serv (Del) com	*	17	25	-----	9	7	Sale	7	Dec. 31	8	Dec. 18	7	Dec. 31	17⅞	Apr. 4
11,450	149,610	Cent Pub Serv Corp A	*	14	Sale	2⅝	2⅞	1¾	Sale	1½	Dec. 10	2⅝	Dec. 2	1½	Dec. 10	19¾	Mar. 20
------	930	Cent States P&L Corp pref	*	82	84	25	50	-----	50	-----	-----	-----	-----	30	Oct. 14	88	Jan. 27
------	210	Central States Util $7 pref	*	82¾	84½	-----	21	-----	20	-----	-----	-----	-----	80	Jan. 24	84½	Jan. 3
7,125	138,375	Central S W Util com new	*	17	Sale	9¼	Sale	5	Sale	4½	Dec. 18	9¼	Dec. 1	4½	Dec. 18	24⅜	Feb. 11
1,250	10,300	Prior lien preferred	*	94½	96	72	Sale	45	55	44	Dec. 21	72	Dec. 1	44	Dec. 21	104½	Jan. 27
2,150	15,430	Preferred	*	90	Sale	63	70	35	45	36	Dec. 30	63	Dec. 2	36	Dec. 30	96½	Apr. 9
------	10	Cent West Pub Serv B pref	*	65	70	-----	-----	-----	-----	-----	-----	-----	-----	75	June 4	75	June 4
150	6,600	Class A	*	-----	-----	14½	17	12½	15½	14	Dec. 22	15¾	Dec. 22	14	Dec. 22	17¾	Aug. 5
150	1,900	Chain Belt Co com	*	32	32½	-----	28	-----	21	22¾	Dec. 24	23½	Dec. 21	16⅞	Nov. 20	37	Feb. 16
------	50	Chain Store Prod Corp pref	*	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	14	July 25	14½	May 16
------	60	Channon (Il) Co 1st pref	100	80	-----	-----	-----	-----	-----	-----	-----	-----	-----	67	Apr. 14	75	Apr. 14
690	1,620	Cherry Burrell Corp com		2 5⅛	Sale	7	11	7	10	9⅞	Dec. 30	10	Dec. 15	9⅞	Dec. 30	27½	Jan. 13
------	10	Preferred	100	85	100	-----	-----	-----	-----	-----	-----	-----	-----	85	Apr. 23	85	Apr. 23
------	30,280	Chic City & Con Ry pt sh	*	-----	⅛ Sale	-----	¼	-----	⅛	-----	-----	-----	-----	⅛	Jan. 2	½	Jan. 2
750	5,450	Participation preferred	*	4¾	5	1½	4	1½	4	1¼	Dec. 16	2½	Dec. 12	1	Nov. 17	5½	Mar. 18
2,000	3,510	Certificates of deposit	*	4½	5⅞	1½	4	1½	4	1	Dec. 30	2¼	Dec. 12	1	Dec. 30	5	Jan. 15
150	670	Chicago Electric Mfg A	*	3½	8	3½	10	2	10	2	Dec. 17	3½	Dec. 17	2	Dec. 17	4	Feb. 6
300	1,880	Chicago Flexible Shaft com	5	12	14	-----	10	-----	9	6	Dec. 24	6¼	Dec. 28	6	Nov. 25	13	Jan. 3
11,400	96,195	Chicago Investors Corp com	*	2¾	2¾	1	1¼	4	Sale	½	Dec. 16	4	Dec. 31	½	Dec. 16	4½	Feb. 27
9,040	42,440	Convertible preferred	*	26	Sale	20¼	Sale	20	Sale	14½	Dec. 24	20¼	Dec. 1	14½	Dec. 24	31¾	Mar. 20
200	200	Chicago & N W Ry com	100	-----	-----	-----	-----	-----	-----	6	Dec. 30	6	Dec. 30	6	Dec. 30	6	Dec. 30
------	230	Chic N S & Milw com	100	2½	4	-----	4	-----	-----	-----	-----	-----	-----	2½	Sept. 11	4	Apr. 30
------	1,420	Prior lien preferred	100	58¼	Sale	-----	40	-----	-----	-----	-----	-----	-----	39	Nov. 17	60	Mar. 2
410	2,340	Preferred	100	10	10½	3	4	-----	3	3	Dec. 23	3	Dec. 23	2⅞	Oct. 22	9¾	Feb. 3
212	902	Chicago Rys part ctf ser 1	100	-----	25	1	7	5½	Sale	2	Dec. 29	5½	Dec. 31	2	Dec. 29	9	Mar. 20
220	470	Part certifs series 2	100	-----	2	-----	⅞	⅛	⅞	⅛	Dec. 14	¼	Dec. 30	⅛	Dec. 14	2½	Feb. 9
------	40	Part ctfs series 3	100	-----	½	-----	¼	-----	½	-----	-----	-----	-----	3	June 27	3	June 27
80	1,015	Chicago Towel Co conv pref	*	-----	87	66	Sale	66	-----	64	Dec. 28	66	Dec. 1	64	Oct. 5	85	Jan. 27
52,050	1,544,130	Cities Service Co com	*	15¼	Sale	6⅛	Sale	5¾	Sale	5	Dec. 15	7	Dec. 1	5	Dec. 15	20⅝	Mar. 21
750	12,900	Club Aluminum Uten Co	*	3	Sale	¾	1	⅝	¾	¼	Dec. 22	⅝	Dec. 14	¼	Dec. 22	3¼	Feb. 13
5,040	8,610	Coleman Lamp & Stove com	*	5	20	5	-----	4¾	5	4⅞	Dec. 30	5¼	Dec. 16	4¼	June 23	12½	Jan. 31
25,175	264,105	Commonwealth Edison	100	220½	Sale	138	Sale	119	Sale	108	Dec. 18	140	Dec. 11	108	Dec. 18	255½	Feb. 26
------	110,100	Rights		12	Sale	-----	-----	-----	-----	-----	-----	-----	-----	11⅞	Jan. 2	14½	Feb. 2
88,450	88,450	Rights (New)		-----	-----	-----	-----	1⅝	Sale	¾	Dec. 18	2½	Dec. 15	¾	Dec. 18	2½	Dec. 15
------	30	Com'ty Pow & Lt Co $6 pref	*	-----	93¼	-----	-----	-----	-----	-----	-----	-----	-----	84	Jan. 9	84½	Mar. 11
50	1,680	Com'ty Tel Co cum part	*	11	14	2½	10	4	10	2½	Dec. 17	2½	Dec. 17	2½	Dec. 17	20¼	Feb. 25
------	4,730	Community Water Service	*	7½	9	-----	-----	-----	-----	-----	-----	-----	-----	3½	Oct. 9	12	Apr. 10
210	4,960	Construc Mat'l Corp com	*	7	10	1½	3	½	3	1	Dec. 23	1½	Dec. 11	1	Dec. 23	10¼	Jan. 9
1,150	12,350	$3½ preferred	*	25½	28	3	11½	2	6	4½	Dec. 30	10	Dec. 9	4½	Dec. 30	32½	May 13
3,485	21,140	Consumers Co com	5	3	Sale	1	Sale	⅝	⅞	¾	Dec. 14	1	Dec. 1	¾	Oct. 7	4¾	Mar. 24
520	1,220	6% prior pref A	100	40	45	12½	15	12¼	Sale	12¼	Dec. 17	13½	Dec. 12	12¼	Dec. 17	45¼	Jan. 13
80	1,250	Preferred	100	40	43	-----	15	5	Sale	5	Dec. 31	13	Dec. 5	5	Dec. 31	43	Jan. 23
6,450	20,400	V t c pur warrants	5	⅛	¼	⅛	⅛	-----	¼	⅛	Dec. 14	¼	Dec. 15	⅛	Sept. 12	1⅛	Jan. 23
92,400	843,280	Cont Chic Corp common	*	5⅞	Sale	2½	Sale	4	Sale	1½	Dec. 21	4	Dec. 31	1½	Dec. 21	10⅜	Feb. 26
75,480	262,230	Preferred	*	35¼	Sale	24	Sale	16½	Sale	14½	Dec. 30	24	Dec. 1	14½	Dec. 30	40½	Feb. 26
100	160	Continental Steel pref	100	60	-----	-----	-----	-----	50	27½	Dec. 30	27½	Dec. 30	27½	Dec. 30	65	Mar. 17
------	540	Common v t c	*	6	10	-----	15	-----	9	-----	-----	-----	-----	5½	June 12	7	Apr. 15
149,750	2,534,060	Cord Corporation	5	6⅜	Sale	7¼	Sale	7⅛	Sale	6½	Dec. 14	8¾	Dec. 7	4½	Oct. 5	15	Apr. 6
10,350	54,050	Corp Sec of Chic alliot ctf	*	49	50	17	Sale	4¾	Sale	3	Dec. 28	19	Dec. 5	3	Dec. 28	60	Feb. 11
37,900	600,500	Common	*	14¾	Sale	5½	Sale	2¼	Sale	1½	Dec. 28	5⅞	Dec. 1	1½	Dec. 28	21⅝	Feb. 11
820	33,654	Crane Co com	25	40	Sale	18	Sale	-----	12	13¾	Dec. 23	19	Dec. 4	13¾	Dec. 23	40¼	Jan. 10
350	7,750	Preferred	100	115½	117½	x82¼	Sale	-----	65	60	Dec. 29	82¼	Dec. 1	60	Dec. 29	119	Feb. 19
------	20	Cudahy Packing com	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	45	Mar. 17	45	Mar. 17
1,100	4,680	Curtis Lighting Inc com	*	5½	6	5⅛	Sale	5	Sale	3	Dec. 30	5½	Dec. 1	3	Dec. 30	8	June 26
60	810	Curtis Mfg Co com	5	14½	18½	-----	24⅝	2	5	5¾	Dec. 17	6	Dec. 10	5¾	Dec. 17	18	Jan. 9
------	1,520	Davis Industries Inc A	*	¼	½	-----	-----	-----	-----	-----	-----	-----	-----	¼	Jan. 5	½	June 4
540	3,390	Decker (Alf) & Cohn Inc	*	7	Sale	3	4	1	Sale	1	Dec. 31	3¼	Dec. 2	1	Oct. 2	7	Jan. 2
40	290	Deep Rock Oil conv pref	100	55	65	-----	12	10	Sale	7½	Dec. 31	10	Dec. 31	7½	Dec. 31	43	Mar. 10
120	3,660	Dexter Co (The) com	5	9¼	Sale	5	6	2	5	4¾	Dec. 24	5½	Dec. 7	4¾	Dec. 24	10½	Feb. 14
150	1,410	De Mets Inc pref w w	*	12	17	10	12	11	Sale	11	Dec. 8	11	Dec. 8	6	Sept. 18	14	Jan. 16
2,500	6,150	Duquesne Gas Corp com	*	-----	16	-----	-----	-----	-----	⅛	Dec. 4	½	Dec. 4	⅛	Dec. 4	6¾	Feb. 11
1,020	3,090	Eddy Paper Corp (The)	*	11	15	6¾	7	5½	6	6	Dec. 7	6¾	Dec. 2	6	Dec. 7	10½	Mar. 12
9,500	139,460	El Household Util Corp	10	25¾	Sale	6	7	6	Sale	4	Dec. 16	6⅝	Dec. 9	4	Dec. 16	29½	Feb. 27

* No par value. zEx-dividend

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
Shares.	Shares.														
150	2,550	Empire G & F Co 6% pref.	100	65	70	43½	51	35	-----	37½	Dec. 16	43½	Dec. 5	35 Oct. 8	65 Jan. 8
------	1,000	6½% preferred	100	75	80	45¾	53	39	-----					41 Oct. 13	70 Mar. 12
250	4,450	7% preferred	100	75	82	53¾	60½	43	50	43	Dec. 17	44½	Dec. 28	39½ Oct. 6	80 Jan. 27
450	2,050	8% preferred	100	86	92	59¼	Sale	51	Sale	50	Dec. 18	59¼	Dec. 1	50 Dec. 18	92 Jan. 9
300	300	Empire Pub Serv Corp A	*	-----	25	-----	-----	-----	-----	⅛	Dec. 29	⅛	Dec. 29	⅛ Dec. 29	⅛ Dec. 29
------	60	Fair Co (The) preferred	100	105	-----	-----	-----	-----	-----					93 Sept. 3	93½ Sept. 29
400	400	Common	*	-----	-----	-----	-----	-----	-----	5⅜	Dec. 22	6	Dec. 24	5⅜ Dec. 22	6 Dec. 24
		Fed'l Elec Co Inc—													
------	2,085	Common	*	25	35	-----	29	-----	29					25 Aug. 28	37 Mar. 19
------	955	$6 cum prior pref	*	50	55	-----	46	-----	45					46½ Aug. 26	68 Jan. 29
------	330	$7 cum prior preferred	*	55	68	-----	-----	-----	46					51½ Apr. 25	67¾ Feb. 14
1,550	15,690	Fitz Simmons & Connell Dock & Dredge Co com	*	21⅛	Sale	17½	19½	15⅞	Sale	13½	Dec. 29	17¾	Dec. 5	13½ Oct. 29	29 Jan. 9
11,600	113,812	Foore Bros G & M Co	5	3	Sale	⅝	Sale	⅜	Sale	¼	Dec. 29	⅝	Dec. 1	¼ Dec. 29	4½ Jan. 7
200	200	Preferred	100	-----	-----	-----	-----	-----	-----	12	Dec. 8	12	Dec. 8	12 Dec. 8	12 Dec. 8
------	2,320	Gardner-Denver Co com	*	33	38	15	20	15	20	-----	-----	-----	-----	12 Oct. 29	35 Jan. 7
------	10	General Box Corp pref	100	-----	75	-----	-----	-----	-----	-----	-----	-----	-----	45 Aug. 10	45 Aug. 10
750	3,720	Gen Candy Corp cl A	5	3	4	2¾	6½	1½	2	2	Dec. 24	3¼	Dec. 19	1 Feb. 5	4¼ Feb. 14
------	630	Gen Parts Corp conv pref	*	5½	10	-----	6	-----	6	-----	-----	-----	-----	10½ Mar. 17	13¼ Feb. 25
		Gen Theatres Equip Corp—													
133	47,893	Common new	*	6	7	½	1¼	¼	Sale	¼	Dec. 31	¼	Dec. 31	¼ Dec. 31	15 Feb. 16
------	5,200	Preferred	*	23¼	24½	-----	-----	-----	-----					24½ Jan. 14	30½ Feb. 17
310	3,360	Gen Wat Wks Corp class A	*	10	14½	1	Sale	⅛	1	¼	Dec. 2	1	Dec. 1	¾ Oct. 30	14½ Jan. 8
------	84,900	Gleaner Com Harv Corp cap	*	6½	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Nov. 6	6¾ Jan. 2
------	800	Certificates of dep cap	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	½ July 1	1 June 13
1,050	7,020	Godchaux Sugar Inc cl B	*	5¾	7⅛	3	3½	2½	Sale	1¾	Dec. 15	2½	Dec. 10	1¾ Dec. 15	10¼ Mar. 26
1,350	19,250	Goldblatt Bros Inc com	*	13	15	15½	19	19¼	Sale	15¾	Dec. 15	19¼	Dec. 31	13¼ Jan. 31	22½ Aug. 10
6,400	299,750	Great Lakes Aircraft A	*	2¼	2½	2½	Sale	1⅜	Sale	1	Dec. 12	2¼	Dec. 1	1 Dec. 12	5¾ Apr. 21
21,300	198,870	Great Lakes D & D com	*	23½	Sale	14¼	Sale	11½	Sale	10¼	Dec. 28	14½	Dec. 1	10¼ Dec. 28	28½ Feb. 19
180	588	Greif Bros Cooperage A com	*	20	25	15	16½	13	-----	13	Dec. 18	15	Dec. 10	13 Dec. 18	21 Mar. 4
300	6,804	Greyhound Corp com	*	6	6½	3¾	4	3¼	3¾	3⅜	Dec. 30	3⅜	Dec. 30	3⅜ Apr. 2	6¼ Jan. 6
32,600	813,770	Grigsby-Grunow Co com	*	2⅞	Sale	1¾	Sale	1¼	Sale	⅛	Dec. 17	1¾	Dec. 1	⅛ Dec. 17	6⅝ Mar. 2
8,550	64,230	Hall Printing Co com	10	16¼	Sale	11⅜	Sale	11	Sale	11	Dec. 11	12½	Dec. 5	11 Sept. 16	19¾ Mar. 23
1,520	4,720	Harnischfeger Corp com	*	11½	Sale	4¾	6¼	-----	5	3⅞	Dec. 29	4¾	Dec. 8	3⅞ Dec. 29	16½ Jan. 23
2,400	14,450	Hart-Carter Co conv pref	*	9¾	11	5	5½	5	Sale	4½	Dec. 17	5½	Dec. 3	4 Oct. 1	13½ Feb. 11
100	710	Hart Schaffner & Marx	100	85	88	-----	49	-----	43	41	Dec. 29	41	Dec. 29	41 Dec. 29	90 Jan. 6
		Hibbard Spencer Bartlett &													
60	130	Co common	25	49	50½	-----	40	40	Sale	39	Dec. 31	40	Dec. 31	39 Dec. 31	49¼ Jan. 19
1,550	9,150	Hormel & Co (Geo) com A	*	28	Sale	15	16	15¼	16	15	Dec. 3	16	Dec. 11	15 Nov. 19	29 Feb. 9
6,650	80,750	Houdaille-Hershey class A	*	11	11½	13¼	14½	9½	Sale	9	Dec. 22	14	Dec. 7	9 Dec. 22	19 Aug. 12
5,850	109,050	Class B	*	4	4½	3¼	Sale	3	Sale	2½	Dec. 17	3¼	Dec. 3	2½ Dec. 17	9¾ Mar. 10
------	610	Hussman-Ligonier Co com	*	-----	5	-----	4⅞	-----	4⅞	-----	-----	-----	-----	3¼ Feb. 2	5½ Jan. 23
8,100	30,300	Illinois Brick Co	25	15	16	7⅜	Sale	4½	Sale	4	Dec. 28	7⅜	Dec. 1	4 Dec. 28	16¼ Jan. 29
720	1,750	Illinois Nor Utilities pref	100	96	98½	98	99	94	Sale	94	Dec. 22	98½	Dec. 5	94 Dec. 22	101 Sept. 8
------	470	Indep Pneum Tool v t c	*	-----	38½	-----	20	-----	20	-----	-----	-----	-----	25 Oct. 23	41¼ Feb. 21
50	100	Ind Terr Illum Oil Co A	*	13½	15½	6¼	10	4⅜	10	6½	Dec. 10	6¼	Dec. 10	6¼ Dec. 10	100½ June 11
------	15,020	Inland Util Inc class A	*	1¾	Sale	-----	-----	-----	-----	-----	-----	-----	-----	½ Sept. 21	4 Jan. 16
227,700	2,797,215	Insull Util Invest Inc	*	29¼	Sale	10¼	Sale	5⅞	Sale	4	Dec. 17	11	Dec. 7	4 Dec. 17	49¾ Feb. 13
185	2,235	Without warrants	*	75	77	33	47	15	30	15	Dec. 30	15	Dec. 30	15 Dec. 30	93 Feb. 11
14,950	73,760	Preferred series 2	*	74	Sale	37	Sale	14½	Sale	11	Dec. 30	38	Dec. 1	11 Dec. 30	92½ Mar. 23
------	20	Interstate Power $6 pref	*	90½	100	-----	100	-----	100	-----	-----	-----	-----	93 July 13	92 July 13
------	1,240	Interstate Power Co $7 pref	*	84	87	-----	71	-----	-----	-----	-----	-----	-----	65 Oct. 13	92 Apr. 18
1,100	8,570	Investment Co of Amer com	*	6½	8	3¼	Sale	1¼	2½	1	Dec. 30	3¼	Dec. 1	1 Dec. 30	13¼ Feb. 25
800	60,660	Iron Fireman Mfg Co v t c	*	16¾	17¼	4¾	6½	3¼	4	3¼	Dec. 28	4¾	Dec. 3	3¼ Dec. 28	22¾ Feb. 17
2,550	14,500	Jefferson Electric Co com	*	15	15½	9	Sale	11	Sale	5	Dec. 18	11	Dec. 31	5 Dec. 18	23¾ Mar. 26
2,009	44,809	Kalamazoo Stove com	*	29	29½	9	12	6½	Sale	6	Dec. 18	9	Dec. 9	6 Dec. 18	34 Jan. 8
900	16,650	Katz Drug Co com	1	16	16½	23½	24½	21½	Sale	20¼	Dec. 18	23½	Dec. 2	16¾ Jan. 6	31 Aug. 31
9,381	79,641	Kellogg Switchboard com	10	3½	Sale	3½	4	2¾	Sale	2	Dec. 30	3½	Dec. 3	2 Dec. 30	7⅛ Mar. 6
390	3,950	Preferred	100	46	50	59	65	40	50	40	Dec. 28	55½	Dec. 7	40 Dec. 28	75 Apr. 10
1,030	8,690	Kentucky Util jr cum pref	50	49	Sale	44½	Sale	38	40	36	Dec. 29	45½	Dec. 7	36 Dec. 29	51 Feb. 13
1,200	19,350	Ken-RadTube & Lp com A	*	3¼	Sale	1½	2	1	1½	1	Dec. 17	1⅝	Dec. 10	1 Sept. 23	5¼ Mar. 2
350	16,050	Keystone Steel & Wire com	*	10¼	10½	6¾	8	5½	6	6	Dec. 16	6¾	Dec. 10	6 Oct. 5	13¾ Mar. 19
210	320	Preferred	100	70	84	55	74¾	-----	50	50	Dec. 17	50	Dec. 17	50 Dec. 17	80 Jan. 5
------	3,400	Kimberly Clark Corp com	*	44	-----	-----	-----	-----	-----	-----	-----	-----	-----	23¼ Nov. 25	35¼ July 6
------	250	Kirsch Co conv pref	*	17¼	20	-----	26	-----	36	-----	-----	-----	-----	15 Oct. 2	18½ Mar. 19
------	130	Common	*	11	-----	-----	-----	-----	-----	-----	-----	-----	-----	10⅜ Apr. 6	10¾ Apr. 6
------	170	Kuppenheimer & Co B com	5	25	-----	-----	-----	-----	-----	-----	-----	-----	-----	25 Feb. 25	25 Feb. 25
830	5,650	La Salle Ext Univ com	10	1¼	1½	-----	⅛	Sale	½	1	⅝ Dec. 14	1	Dec. 3	⅛ May 1	1½ Feb. 25
100	1,160	Lane Drug com v t c	*	-----	¼	-----	¼	-----	⅛	⅛	Dec. 30	⅛	Dec. 30	⅛ Sept. 16	½ Feb. 18
------	1,530	Cumulative preferred	*	-----	1	-----	1	-----	1	-----	-----	-----	-----	¼ Oct. 2	1 Apr 23
		Lawbeck Corp—													
660	3,520	6% cum pref (w w)	100	78	85	-----	50	39⅞	Sale	30	Dec. 31	39⅞	Dec. 31	30 Dec. 31	83 Feb. 16
------	700	Leath & Co com	*	1½	9	-----	2	-----	2	-----	-----	-----	-----	1¾ Jan. 16	5 Jan. 22
310	8,780	Cumulative preferred	*	-----	15	5½	10	4½	Sale	4½	Dec. 30	5½	Dec. 16	4½ Dec. 30	16 Mar. 24
13,250	266,020	Libby, McNeill & Libby	10	Sale		6¾	Sale	3⅞	Sale	3	Dec. 18	6¾	Dec. 1	3 Dec. 18	14¼ Mar. 26
10	3,510	Lincoln Printing Co 7% pf	50	42	43	-----	40	-----	33	32	Dec. 12	32	Dec. 12	32 Dec. 12	42½ Jan. 31
1,800	31,560	Common	*	21	Sale	16¾	Sale	12½	13	12½	Dec. 30	16¾	Dec. 1	12½ Dec. 30	23¾ Apr. 13
1,150	9,610	Lindsay Light com	10	6½	8	9	10	9	Sale	8	Dec. 16	9	Dec. 15	6 Mar. 11	10¾ Sept. 3
150	180	Preferred	10	-----	-----	10	10¾	10	10¾	5¼	Dec. 21	8½	Dec. 12	5¼ Dec. 21	10 Jan. 13
4,100	5,970	Lindsay Nunn Pub $2 pref	*	-----	19	7⅞	Sale	5½	Sale	5⅜	Dec. 18	10½	Dec. 7	5 Nov. 21	19 Feb. 24
4,050	23,850	Lion Oil Ref Co com	*	5	Sale	3	Sale	1⅞	2¾	1¾	Dec. 28	3	Dec. 1	1¾ Dec. 28	6¾ Jan. 23
170	3,840	Loudon Packing Co	*	36	38½	10	30	-----	28	27⅞	Dec. 28	30	Dec. 14	27⅞ Dec. 28	42 Apr. 25
1,100	17,660	Lynch Corp com	*	15½	Sale	12½	14½	12	Sale	12	Dec. 18	14	Dec. 3	11½ Sept. 21	20 Mar. 25
1,110	3,690	McCord Manufacturing A	*	-----	18	-----	8	3½	8	2	Dec. 19	3½	Dec. 29	2 Dec. 19	25⅞ Jan. 15
1,750	12,960	McGraw Electric com	*	6½	Sale	6½	7	4⅜	Sale	4	Dec. 11	7	Dec. 3	4 Dec. 11	16½ Jan. 2
340	2,320	McQuay-Norris Mfg	*	36½	38	32	Sale	30	34	30	Dec. 16	34	Dec. 8	30 Oct. 6	45 Mar. 10
1,000	28,650	McWilliams Dredging Co	*	-----	-----	14½	15	9	11	10	Dec. 17	14¾	Dec. 3	10 Dec. 17	31¾ Mar. 26
450	241,550	Majestic Household Util com	*	5¼	Sale	1½	3	-----	3	1	Dec. 14	1½	Dec. 8	1 Dec. 14	7⅛ Jan. 5
15,632	47,152	Manhatt-Dearborn Corp com	*	16½	Sale	6¼	Sale	4	Sale	3	Dec. 29	6¼	Dec. 1	3 Dec. 29	20¼ Feb. 17
• ------	410	Mapes Cons Mfg Co cap	*	-----	40	-----	-----	-----	-----	-----	-----	-----	-----	35 Feb. 25	42 Aug. 26
		Marks Bros Theatres Inc—													
100	7,960	Convertible preferred	*	6	Sale	3½	-----	-----	-----	2½	Dec. 15	2½	Dec. 15	2 Sept. 23	11¼ Feb. 11
33,780	95,060	Marshall Field & Co com	*	27	Sale	14¾	Sale	10½	Sale	9⅜	Dec. 18	14¾	Dec. 1	9⅜ Dec. 18	32½ Feb. 24
2,175	12,025	Material Service Corp com	10	16	18¼	15	16¼	15	Sale	13½	Dec. 17	15	Dec. 3	10⅝ Oct. 30	25¼ Apr. 9
21,000	21,000	Maytag Co (The) pref	*	-----	-----	-----	5	-----	-----	5	Dec. 9	5	Dec. 9	5 Dec. 9	5 Dec. 9
5,400	13,350	Meadow Mfg Co com	*	1¼	2	⅜	1	⅜	1⅛	⅜	Dec. 10	⅝	Dec. 21	⅜ Dec. 10	2⅛ Jan. 15
------	210	Memphis Nat Gas com	*	7½	-----	-----	21½	-----	21½	-----	-----	-----	-----	7½ Apr. 29	9 Feb. 9
------	340	Mercantile Disc Corp A	*	20	-----	9½	-----	9½	-----	-----	-----	-----	-----	9 Nov. 16	15 Mar. 27
6,000	15,865	Mer & Mfrs Sec cl A com	*	17¾	Sale	5½	6	5	Sale	5	Dec. 7	5½	Dec. 2	5 Dec. 7	23⅛ Mar. 9
880	4,340	Metrop Ind Co allot ctfs	*	40	47	20	22	16½	Sale	16	Dec. 17	20	Dec. 7	16 Dec. 17	42 Mar. 31
450	23,750	Mickelberry's Food Prod com		12½	Sale	5¾	7	5½	6	5½	Dec. 11	5¾	Dec. 2	5 Oct. 1	14½ Jan. 6
------	1,260	Mid-Cont Laund Inc A	*	2	5	-----	-----	-----	-----	-----	-----	-----	-----	1 June 2	4¾ Jan. 5
550	14,000	Middle West Tel Co com	*	17	21	-----	16	10	16	11¼	Dec. 29	15¾	Dec. 18	11¼ Dec. 29	24⅞ Aug. 11
440,000	3,625,700	Middle West Utilities new	*	17½	Sale	9½	Sale	5¾	Sale	4⅞	Dec. 17	9½	Dec. 1	4⅞ Dec. 17	25¼ Mar. 10
2,400	41,250	Warrants A	*	1¾	Sale	½	1	⅛	⅜	⅛	Dec. 28	½	Dec. 2	⅛ Dec. 28	4 Feb. 11
1,250	37,350	Warrants B	*	1¾	2	½	1	⅛	⅜	⅛	Dec. 14	½	Dec. 5	⅛ Dec. 14	5 Feb. 11
6,750	47,335	$6 conv. pref. "A"	*	97	Sale	56	Sale	38¼	Sale	30	Dec. 17	56	Dec. 1	30 Dec. 17	100⅞ Apr. 14
------	13,230	Midland Nat Gas Co part A	*	1⅞	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅝ Sept. 21	3 Jan. 16
5,996	194,861	Midland United Co com	*	19	Sale	9	Sale	6	Sale	4¾	Dec. 30	9½	Dec. 1	4⅛ Dec. 30	23 Jan. 9
1,100	28,190	Convertible preferred	*	39½	Sale	21¾	Sale	10	14	11	Dec. 29	22	Dec. 1	11 Dec. 29	43¾ Feb. 7
200	36,750	Warrants	*	1	Sale	-----	⅛	-----	⅛	⅛	Dec. 11	⅛	Dec. 11	⅛ Nov. 25	1½ Jan. 7
380	3,720	Midland Util 6% pr lien	100	79½	80½	52	54¾	47	Sale	36	Dec. 18	52	Dec. 2	36 Dec. 18	90¾ Feb. 16
560	4,975	7% prior lien	100	92¼	100	60	73	49½	Sale	42	Dec. 18	60	Dec. 2	42 Dec. 18	100 Feb. 24
150	2,340	Preferred 6% A	100	78½	87	50	93	45	Sale	35	Dec. 19	50	Dec. 2	35 Dec. 19	85 Mar. 25
140	1,430	Preferred 7% A	100	88½	91¼	60	95	50	Sale	44	Dec. 31	53	Dec. 12	44 Dec. 31	94¼ Apr. 27
1,100	5,910	Miller & Hart Inc conv pref	*	23½	Sale	9	Sale	6¾	8½	6	Dec. 16	9	Dec. 1	6 Oct. 5	24 Feb. 20
		Minneapolis-Honeywell Reg													
50	50	Common	*	-----	-----	-----	-----	-----	-----	15⅝	Dec. 29	15⅝	Dec. 29	15⅝ Dec. 29	15⅝ Dec. 29
50	21,700	Minn-Moline Pow Impl com	*	-----	-----	-----	-----	-----	-----	1¾	Dec. 18	1¾	Dec. 18	1¼ Dec. 18	6 Mar. 11
150	2,790	Miss Vall Util pr lien pref	*	92½	93½	60	Sale	50	Sale	50	Dec. 31	60	Dec. 1	50 Dec. 31	96½ Apr. 2
350	3,500	$7 preferred	*	93½	95	60	Sale	40	Sale	40	Dec. 31	60	Dec. 1	40 Dec. 31	97 Jan. 14
5,275	201,675	Mo-Kan Pipe Line Co com	5	5¾	Sale	1⅝	Sale	1¼	Sale	1	Dec. 17	1¾	Dec. 2	1 Dec. 17	10⅞ Mar. 11
910	11,010	Modine Mfg com	*	32½	34	10	16¼	11¾	Sale	10	Dec. 10	12	Dec. 16	10 Dec. 10	38¼ Jan. 6
200	3,170	Mohawk Rubber Co com	*	4½	6½	1	3	1½	3	2	Dec. 8	2	Dec. 8	1¾ Nov. 2	8 Mar. 28
------	1,430	Monighan Mfg Corp A	*	19	20	-----	-----	-----	-----	-----	-----	-----	-----	19 Jan. 5	25 Jan. 6
550	4,030	Monroe Chemical Co com	*	3½	5¼	4	5	2⅝	3⅝	2½	Dec. 29	4	Dec. 8	2½ Dec. 29	5¼ Jan. 28
400	3,020	Preferred	*	22	25	30	Sale	27	Sale	25¾	Dec. 15	30	Dec. 1	22 Jan. 3	33 May 15
2,330	24,880	Morgan Lithograph com	*	4½	Sale	2	Sale	1	Sale	½	Dec. 30	2¼	Dec. 8	½ Sept. 29	9 Feb. 11
40	1,780	Mosser Leather Corp com	*	8	10	5	6	5	6¼	5	Dec. 5	5	Dec. 5	5 Dec. 5	8¼ Apr. 4
50	180	Mountain States Pow pref	100	-----	94	68	80	-----	67	68	Dec. 10	68	Dec. 10	68 Dec. 10	93 May 22
1,100	7,250	Muncie Gear Co cl "A"	*	1	2	⅝	Sale	⅝	1	⅝	Dec. 1	¾	Dec. 14	½ Nov. 28	6¾ Apr. 11
1,550	8,000	Common	*	¾	2½	½	⅞	¼	⅞	¼	Dec. 29	⅝	Dec. 4	½ Dec. 29	4¾ Apr. 10
1,550	13,700	Muskegon Mot Spec conv A	*	10¾	13	10	12	8½	9¾	8½	Dec. 29	10	Dec. 9	8½ Dec. 29	15¼ Feb. 25
1,650	5,300	Nachman Springfilled com	*	9	10	6	Sale	5	6	5	Dec. 28	6	Dec. 1	4½ Sept. 30	11¼ Feb. 28
590	7,320	National Battery Co pref	*	24½	25	20	24½	-----	19½	20	Dec. 3	20½	Dec. 7	20 Mar. 30	33 Aug. 19

• No par value. z Ex-dividend.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN DECEMBER. Dec. 1. Bid	Dec. 1. Ask.	Dec. 31. Bid	Dec. 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices	Highest. Sale Prices
Shares	Shares											
9,270	51,970	Nat Elec Power A part.....*	23½	Sale	13½	Sale	11½	Sale	8¾ Dec. 17	13¾ Dec. 3	8¾ Dec. 17	28 Mar. 18
665		7% preferred.....100	91	95							83 Oct. 13	95 Feb. 16
------	60	Without warrants.....			55	90					89 June 30	91 Mar. 25
------	95,625	Nat Family Stores Inc com...*	3⅛	Sale							½ Nov. 2	6 Jan. 14
2,150	10,960	National Leather com.....10	⅝	Sale	¼	Sale	¼	⅝	¼ Dec. 1	⅝ Dec. 17	¼ Sept. 25	1 Jan. 8
		National Pub Service Corp—										
------	3,010	$3½ conv preferred.....*	39⅜	41	-----	30½	15	24½			23 Oct. 7	47 Apr. 2
		Nat Republic Invest Trust—										
1,200	14,200	Cumul. conv. pref.....*	32	33	4½	4⅝	2½	3½	2½ Dec. 30	4½ Dec. 3	2½ Dec. 30	31 Jan. 9
10,975	63,035	Nat Secur Invest Co com...1	5¼	Sale	1½	Sale	3½	Sale	1 Dec. 2	3½ Dec. 31	1 Oct. 1	7⅛ Feb. 27
7,900	45,125	6% cumulative pref.....100	67	67½	39	Sale	50	Sale	35 Dec. 16	50 Dec. 31	31 Nov. 2	76 Jan. 19
------	100	Nat Shareholders com.....*	10	24⅞							10 Mar. 5	10 Mar. 5
3,750	71,010	National Standard com.....*	25¼	Sale	23½	Sale	21	Sale	19¼ Dec. 30	23⅞ Dec. 1	19¼ Dec. 30	34½ Mar. 19
	4,130	Nat Term Corp part pref....*	7	8½				2¾			3 Oct. 22	8 Feb. 5
3,000	17,600	Nat Union Radio Corp.....*	¾	1¼		½	½	Sale	½ Dec. 3	1⅛ Dec. 19	½ Dec. 3	5 Feb. 24
1,555	80,340	Noblitt-Sparks Ind Inc com..*	1⅛	Sale	15⅛	18	-----	-----	12⅝ Dec. 28	15¾ Dec. 4	12⅝ Dec. 28	47¼ Mar. 19
	20	Northern Paper Mills com...*	40	40¼		25		35			40 May 12	40 May 12
5,500	44,750	North American Car com....*	26⅜	Sale	8⅝	Sale	9¼	Sale	3⅞ Dec. 16	9¼ Dec. 31	3⅞ Dec. 16	31 Feb. 21
720	12,770	Nor Amer Gas & Elec cl A..*	12	13	7½	8	3½	4¾	4 Dec. 30	7½ Dec. 7	4 Dec. 30	13½ Feb. 9
3,905	190,605	Nor Amer Lt & Power com..*	62¼	Sale	27	30	25	Sale	15 Dec. 17	30 Dec. 3	15 Dec. 17	74 Aug. 3
4,700	24,850	No & So Amer Corp A com...*	7¼	8	3	Sale	1⅜	Sale	1 Dec. 30	3⅛ Dec. 5	1 Dec. 30	11¼ Mar. 3
2,950	65,260	Northwest Bancorp com....50	31½	Sale	24¼	25½	20½	21½	20⅝ Dec. 30	24⅝ Dec. 3	20⅝ Dec. 30	37 Jan. 7
5,800	11,150	Northwest Eng Co com.....*	10	15	5	-----	5	5½	4 Dec. 16	5½ Dec. 10	4 Dec. 16	18⅛ Mar. 9
90	2,300	Nor West Util pr lien pref.100	89¾	91½	78	81	70	Sale	61 Dec. 22	78 Dec. 2	61 Dec. 22	102 Feb. 7
270	4,960	7% preferred.....100	-----	89½	75½	Sale	59	Sale	45 Dec. 30	75½ Dec. 1	45 Dec. 30	98 Feb. 7
50	90	Okla Gas & Elec 7% pref 100	-----	-----	93¼	105	-----	95	90 Dec. 14	92 Dec. 11	90 Dec. 14	110 Sept. 9
131	131	Omnibus Corp(The) pref A 100	-----	-----	-----	-----	-----	-----	53¾ Dec. 23	53¾ Dec. 23	53¾ Dec. 23	53¾ Dec. 23
190	4,190	Ontario Mfg Co com.....*	4	8	5⅝	Sale	5¼	6	5 Dec. 5	5⅝ Dec. 1	4 Sept. 16	10½ Feb. 11
	610	Oshkosh Overall Co com....*	4¾	5¼	2	11	2	11			2 Oct. 14	5½ Feb. 14
------	780	Convertible preferred.....*	20¼	-----	15	22¾	14	15	15 Dec. 17	15 Dec. 17	13 Nov. 12	22¾ Mar. 6
40	550	Pac Pub Serv Co cl A conv..*	13½	19¼	-----	-----	-----	-----			20 Apr. 27	24¼ Mar. 27
1,000	1,000	Pacific West Oil Corp com..*	-----	-----	-----	-----	-----	-----	3⅝ Dec. 29	3⅝ Dec. 29	3⅝ Dec. 29	3⅝ Dec. 29
2,750	11,300	Parker Pen (The) Co com...10	18	Sale	6	6½	5½	Sale	4 Dec. 29	6 Dec. 2	4 Dec. 29	24¼ Jan. 26
------	4,490	Peabody Coal Co B com.....*	2½	3½	2½	3	-----	-----			2 May 6	5 Feb. 21
	210	6% preferred.....100	55	70	42	85	-----	85			55 May 7	60 Feb. 21
------	260	Penn Cent Lt & Pow pref...*	73	-----	70	Sale	-----	-----	70 Dec. 1	70 Dec. 1	70 Nov. 25	73 Nov. 5
50	9,700	Penn Gas & Elec A com.....*	9¼	11½	6½	Sale	5½	Sale	5 Dec. 14	6½ Dec. 1	5 Dec. 14	13½ May 8
1,600	609	Peoples Gas Lt & Coke.....100	201	Sale	-----	-----	-----	-----	116 Dec. 19	116 Dec. 19	116 Dec. 19	225 Jan. 14
25		Rights.....	10	Sale	2¾	Sale	1¼	Sale	¾ Dec. 17	3½ Dec. 7	¾ Dec. 17	3 Jan. 15
32,100	61,200	Peoples Lt & Pr A com.....*	-----	21	-----	-----	-----	1⅜			1¼ Oct. 29	18 May 21
	160	Perfect Circle (The) Co....*	28	Sale	28	31	23	Sale	23 Dec. 14	29 Dec. 8	23 Dec. 14	40¼ Aug. 26
2,050	26,650	Pines Winterfront com.....5	15¼	Sale	10	Sale	4	Sale	3 Dec. 18	10 Dec. 1	3 Dec. 18	22¾ Apr. 9
9,530	131,230	Polymet Mfg Corp com.....*	1¼	2	1	Sale	½	¾	¼ Dec. 15	1 Dec. 1	¼ Dec. 15	6¼ Mar. 17
1,050	79,200	Poor & Co class B common..*							3½ Dec. 15	4 Decs 11	3½ Dec. 15	5 Feb. 26
2,500	4,050	Potter Co (The) com.....*	6¼	Sale	1¾	Sale	1¼	Sale	1 Dec. 14	1½ Dec. 3	1 Dec. 14	13 Mar. 19
1,500	13,600	Process Corporation com...*	4	Sale	4	Sale	3¾	4⅝	3⅞ Dec. 23	4¾ Dec. 7	3⅞ Dec. 17	8 Oct. 29
1,550	27,700	Pub Serv of Nor Ill com.....*	200¾	Sale	145	149½	130	Sale	115 Dec. 28	151 Dec. 3	115 Dec. 28	265 Feb. 26
3,400	38,485	Common.....100	200¼	Sale	145	150	127½	Sale	115 Dec. 28	147 Dec. 9	115 Dec. 28	262 Feb. 27
1,725	10,950	Rights.....	16¾	Sale							16¾ Jan. 2	23 Feb. 2
	46,600	6% preferred.....100	123½	Sale	115	Sale	105	Sale	99⅞ Dec. 18	116 Dec. 1	99⅞ Dec. 18	137 Mar. 13
1,420	5,340	7% preferred.....100	124½	129	120	Sale	112	Sale	100 Dec. 17	120 Dec. 1	100 Sept. 30	147 Feb. 14
820	3,200	Rights.....	-----	-----	-----	-----	3½	Sale	1½ Dec. 18	3⅞ Dec. 15	1¼ Dec. 18	3⅞ Dec. 15
35,300	35,300	Pub Util Sec Corp $7 pref...*	-----	82	45	50	-----	-----	45 Dec. 7	45 Dec. 7	40 Sept. 14	45 Dec. 7
160	180	Pub Util Sec Corp $7 pref...*	-----	5	1½	Sale	½	¾	½ Dec. 14	1¼ Dec. 1	½ Dec. 14	5½ Mar. 27
17,550	212,390	Q-R-S De Vry Corp (The)....*	2	Sale	106	Sale	90	Sale	85 Dec. 28	108½ Dec. 4	85 Dec. 28	170 Jan. 27
4,700	25,045	Quaker Oats Co com.....*	157	Sale	108¼	Sale	100½	105	93 Dec. 17	110 Dec. 7	93 Dec. 17	122 Aug. 12
940	7,695	Preferred.....100	112½	113	1½	1¾	¾	1¼	¾ Dec. 28	1½ Dec. 2	¾ Dec. 28	5 Feb. 20
2,650	43,300	Railroad Shares Corp com...*	3⅛	Sale	16	17	15	16	15 Dec. 29	17 Dec. 3	14⅜ Sept. 30	20⅞ Jan. 28
1,050	11,480	Rath Packing Co com.....10	19½	Sale	1¼	2	1½	2¾	1 Dec. 9	1¾ Dec. 4	1 Dec. 9	15½ Mar. 21
850	49,050	Raytheon Mfg Co com.....*	3	3½	1	1½	⅝	Sale	⅝ Dec. 21	1½ Dec. 11	⅝ Dec. 21	6 Mar. 14
1,993	8,101	Reliance Internat Corp A...*	2½	2¾	1¾	2	1	Sale	1 Dec. 31	2 Dec. 11	1 Dec. 31	5 Aug. 7
1,200	11,050	Reliance Mfg Co Common.10	6¼	7¼	8	8½	7	Sale	7 Dec. 31	9 Dec. 11	5 Apr. 27	10½ Aug. 7
110	340	Preferred.....100	82½	-----	82½	-----	81⅞	84	81⅜ Dec. 28	83¼ Dec. 14	80 Apr. 1	8¾ Dec. 14
120	15,050	a Republic Gas Corp com..*	6½	8	-----	3½	-----	8			8¼ Mar. 12	13¼ Apr. 13
	1,380	Richards (Elmer) Co pref...*	-----	6	-----	2½	-----	2½	½ Dec. 24	1¼ Dec. 24	⅝ Jan. 29	6½ Feb. 16
	2,700	Rollins Hos Mills conv pref.*	30¼	Sale	-----	15	-----	15			12½ Nov. 7	38 Feb. 28
1,550	10,600	Ross Gear & Tool com.....*	20½	22½	19	20	19	Sale	19 Dec. 3	19 Dec. 3	19 May 8	29 Feb. 18
670	1,095	Ryan Car Co (The) com.....*	5¼	5		⅝	¼	⅜	⅛ Dec. 7	¼ Dec. 18	⅛ Dec. 7	1¼ Apr. 9
4,150	16,800	Ryerson & Son Inc com.....*	25	25½	12⅝	13⅝	9¾	Sale	9¾ Dec. 28	12⅜ Dec. 7	9¾ Dec. 28	26 Jan. 7
1,230	5,130	Sally Frocks Inc com.....*	4½	Sale	2¾	3	2	2½	2 Dec. 23	2¾ Dec. 16	2 Dec. 23	9 Mar. 2
650	13,220	Sangamo Electric Co.....*	23	26	15	18½	15¾	Sale	13 Dec. 30	17 Dec. 14	13 Dec. 30	26½ Feb. 9
100	300	Preferred.....100	90	100	75	88	65	72	75 Dec. 9	75 Dec. 9	75 Dec. 9	95 Mar. 25
------	14,650	Saxet Co common.....*	6½	8							8½ Mar. 12	13¼ Apr. 18
54	2,909	Seaboard Pub Serv Co $5 pfd*	67½	-----	39½	65	47	Sale	38 Dec. 31	47 Dec. 31	38 Dec. 31	85 Jan. 7
410	9,515	Convertible preferred.....*	45	47½	34½	36¾	35	Sale	30 Dec. 21	37 Dec. 3	30 Dec. 21	48 Feb. 6
9,950	143,550	Seaboard Util Shares com...*	3¼	Sale	1⅝	Sale	1	1¼	1 Dec. 17	1⅜ Dec. 1	1 Dec. 17	5½ Jan. 9
100	22,850	Segal Lock & H Co com.....*			3½	4	2	3	2 Dec. 4	3⅛ Dec. 4	3 Dec. 4	7⅛ June 9
370	5,384	Signode Steel Strap Co pf.50	19	Sale	8	17⅞	10	Sale	7¼ Dec. 31	10 Dec. 31	7 Oct. 16	20 Jan. 7
200	1,210	Common.....*	9	Sale	2	12	½	1½ Sale	1½ Dec. 31	2 Dec. 19	1½ Dec. 31	9½ Jan. 19
------	205	Purchase warrants.....*		⅛	-----	½	1-16	½			¼ Feb. 6	¼ Feb. 6
	1,270	Stryker Steel Casting Co com*	17	21	-----	15	-----	11			13 Feb. 13	17 Jan. 22
400	3,800	So Colo Pow Elec A com....25	20	21½	17	18	16¼	Sale	14½ Dec. 29	17 Dec. 11	14½ Dec. 29	24 Mar. 20
1,350	61,025	Southern Union Gas com....*	7½	8½	3	Sale	1½	3	1½ Dec. 30	3 Dec. 1	1½ Dec. 30	12 Feb. 18
	2,350	Rights.....									1-16 Feb. 19	¼ Feb. 14
2,200	7,340	South East G & W part A...*	-----	-----	1	Sale	½	1	⅝ Dec. 10	1⅛ Dec. 3	⅝ Dec. 10	2¼ Nov. 7
	10	Southwest Dairy Prod com..*	-----	-----							1¾ Mar. 4	1¾ Mar. 4
160	4,480	Southw G&E Co 7% pref.100	94	Sale	75	81¾	69	Sale	60 Dec. 29	75 Dec. 11	60 Dec. 29	98¼ Mar. 17
100	3,360	Southw Lt & Power pref....*	89	93	60	84	57	Sale	52 Dec. 30	60 Dec. 3	52 Dec. 30	94¼ Jan. 26
------	2,000	Spiegel May Stern Inc com..*	7	-----							9½ Feb. 27	9½ Feb. 27
50	1,130	St Louis Nat Stock Yards...*	-----	-----	51	-----	-----	-----	51 Dec. 16	51 Dec. 16	51 Oct. 5	70 June 1
3,100	34,150	Standard Dredge conv pref.*	13	Sale	3½	Sale	2⅛	3⅛	2¼ Dec. 18	3½ Dec. 1	2¼ Dec. 18	16 Jan. 13
2,250	14,800	Common.....*	6	6½	1⅝	Sale	-----	-----	1 Dec. 30	1⅞ Dec. 11	1 Dec. 30	8 Jan. 3
------	910	Standard Pub Service A ...*	6½	Sale		3	1¼	3			1 Sept. 11	9 Jan. 2
20	190	Standard Telephone pref....*	-----	-----	68¼	100	68¼	100	68¼ Dec. 11	68¼ Dec. 11	68¼ Dec. 11	80 May 13
350	11,400	Steinite Radio Co.....*	⅛	¼	⅛	¼	-----	⅛	⅛ Dec. 11	¼ Dec. 4	⅛ Oct. 5	1 Feb. 24
130	1,720	Storkline Fur conv pref....*	6	8¾	5½	6	-----	-----	5¼ Dec. 23	7 Dec. 28	5¼ Oct. 6	14 Apr. 15
2,610	5,750	Studebaker Mail Order cl A.*	1	3½	¾	3	¼	3	⅜ Dec. 30	⅝ Dec. 30	⅜ Dec. 30	3½ Mar. 3
960	1,510	Common.....*	¾	1	-----	½	⅛	½	⅛ Dec. 30	⅛ Dec. 30	⅛ Dec. 30	1 Jan. 6
	900	Stuz Motor Car com.....*	17½	18½							18⅞ Jan. 6	20¾ June 20
4,150	20,400	Super Maid Corp com.....*	4½	Sale	3¼	3½	3	Sale	2 Dec. 11	3⅜ Dec. 4	2 Aug. 27	7 Feb. 11
	820	Sutherland Paper Co com...10	6⅞	8½	4	6	3¾	6			3⅞ Oct. 24	10 Feb. 21
107,150	343,080	Swift & Co stk.....25	28⅝	Sale	23	Sale	18½	Sale	14 Dec. 11	23 Dec. 1	14 Dec. 11	30½ Jan. 5
75,700	335,560	Swift International.....15	36½	Sale	31	Sale	21½	Sale	18¾ Dec. 11	31 Dec. 1	18¾ Dec. 11	40½ Apr. 14
250	8,490	Telephone Bond & Share A..*	53	54	45½	48	40	45½	43 Dec. 17	45⅝ Dec. 8	43 Dec. 17	55½ Feb. 25
300	1,550	First preferred.....100	99	102	96¾	Sale	90	94	92 Dec. 30	98 Dec. 5	92 Dec. 30	104 Feb. 25
210	2,330	Tenn Prod Corp com.....*	3	6¼	1	5	1½	10	1½ Dec. 11	1½ Dec. 11	1½ Dec. 11	7⅛ Feb. 9
90	320	Texas-Louisiana Pow pf...100	-----	76	-----	10	-----	4½	4½ Dec. 17	4½ Dec. 17	4½ Dec. 17	70 Feb. 17
3,600	28,600	Thompson (J R) com.....25	25	26½	16	17½	12	Sale	12 Dec. 31	17 Dec. 8	12 Dec. 31	34 Mar. 3
	8,000	Time-O-Stat Controls pf A.*	16⅝	Sale							16⅝ Jan. 2	26¼ Feb. 20
------	9,050	Transformer Corp of Am com*	2	3		⅝	Sale	½	¼ Dec. 22	⅝ Dec. 1	¼ Dec. 22	4½ May 9
3,420	4,440	Twelfth Street Stores A....*	10¾	13¼	3¾	5	4⅛	Sale	3 Dec. 18	6 Dec. 16	3 Dec. 18	11 Feb. 10
	270	Stock purchase warrants....	-----	½	½	¾	1-16	⅛			⅛ Apr. 30	½ Mar. 31
190	820	20 Wacker Drive $6 pref....*	-----	80	20	23	-----	22	17½ Dec. 7	22½ Dec. 2	17½ Dec. 7	47 Apr. 22
		Twin States Natural Gas—										
	14,790	Participating A.....*	1⅛	Sale							½ Apr. 29	¼ Jan. 6
------	1,876	Union Carbide & Carbon....*	57¼	57¾	-----	-----	31	Sale	29½ Dec. 14	34 Dec. 7	29½ Dec. 14	68 Mar. 10
1,900	32,600	United Amer Util Inc com...*	6⅝	Sale	1¼	Sale	-----	1⅛	1 Dec. 17	1¼ Dec. 1	1 Oct. 6	9 Feb. 20
350	13,750	Class A.....*	12	Sale	3	6½	-----	6	2 Dec. 24	5 Dec. 12	2 Dec. 24	16 Feb. 20
200	200	United Chemicals Inc pref .*	-----	55					10 Dec. 15	10 Dec. 15	10 Dec. 15	10 Dec. 15
2,100	18,987	Unit Corp of Amer pref....*	7	Sale	1	1¼	⅛	1	⅝ Dec. 19	1 Dec. 5	⅝ Dec. 19	12½ Feb. 24
100	200	United Dry Docks, Inc com.*	-----	-----	-----	⅛	⅛	¼	⅛ Dec. 30	¼ Dec. 30	⅛ Nov. 24	¼ Nov. 24
1,150	106,080	United Gas Corp common..*	-----	-----	2½	3	1⅞	Sale	1⅞ Dec. 12	2½ Dec. 2	1⅞ Dec. 12	11¾ Feb. 26
960	1,560	United Paper Board Co pf.100	-----	-----	-----	15	11¼	Sale	10 Dec. 31	11¼ Dec. 31	10 Dec. 31	28 Apr. 7
100	200	Common.....100	-----	28¾	-----	-----	-----	-----	2 Dec. 28	2 Dec. 28	1⅞ Nov. 24	1⅞ Nov. 24
500	6,500	United Prts & Pubs com....*	10	Sale	1½	2	½	2	1 Dec. 30	1½ Dec. 10	1¼ Nov. 6	10 Jan. 2
100	3,960	Convertible preferred....*	14	15	-----	8	2¼	4½	2¼ Dec. 29	4⅞ Dec. 22	2¼ Dec. 29	16½ Jan. 7
	200	United Pub Util $6 pref....*	-----	66	23	-----	-----	20			40 Sept. 14	65 Mar. 2
47,720	169,380	U S Gypsum.....20	38	Sale	25¾	Sale	20⅝	Sale	15 Dec. 14	27 Dec. 2	15 Dec. 14	49 Mar. 19
100	2,020	Preferred.....100	117	Sale	116	118	100	116¼	109½ Dec. 18	116 Dec. 7	109½ Dec. 18	134 June 17
	1,120	U S Lines Inc pref.....*	5¾	6¼	-----	2	-----	2			2½ June 16	6¼ Jan. 7
29,380	1,741,410	U S Radio & Telev com.....*	14½	Sale	11	Sale	9	Sale	7⅝ Dec. 12	11¼ Dec. 7	7⅝ Dec. 12	35½ Aug. 3
2,700	105,201	Utah Radio Products com...*	2¼	Sale	1¼	1½	⅞	Sale	⅝ Dec. 30	1¼ Dec. 4	⅝ Dec. 30	5¾ Feb. 17
15,475	139,925	Utility & Ind Corp com.....*	5½	Sale	3	Sale	2⅛	Sale	2 Dec. 11	3 Dec. 1	2 Dec. 11	9¾ Feb. 27
14,850	79,220	Convertible preferred....*	15	Sale	11	Sale	8¼	Sale	7½ Dec. 28	11 Dec. 1	7½ Dec. 28	19¾ Feb. 26
250	20,300	Utilities Pow & Lt Corp A..*	22	22½	11¾	13	7½	9½	8⅝ Dec. 30	12 Dec. 2	8⅝ Dec. 30	30¾ Mar. 6
398	27,948	Common non-voting.....*	9	Sale	4	5	1¾	Sale	1¾ Dec. 31	3 Dec. 28	1¾ Dec. 31	14½ Feb. 26

AGGREG'TE SALES In December.	AGGREG'TE SALES 12 Months 1931.	CHICAGO STOCK EXCHANGE STOCKS.	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
Shares.	Shares.												
335	915	Van Sickien Corp part A	*		9½	¾	1½	⅜ Sale		⅜ Dec. 24	½ Dec. 22	¼ Oct. 30	6⅞ Jan. 27
------	7,590	Viking Pump Co Pref	*	25	27	23¼	27	22½	25½	23¼ Dec. 19	23¼ Dec. 19	23¼ Dec. 19	29 Mar. 9
400	5,300	Common	*		9½	4	5	3½	-----	4 Dec. 5	4 Dec. 5	4 Dec. 5	12½ Mar. 4
------	40	Vogt Mfg Corp common	*	5	-----	-----	-----	-----	-----	-----	-----	8½ May 4	8½ May 4
1,400	5,810	Vorsec Co part pref	*	1	2	1	Sale	1⅝	Sale	1 Dec. 1	1⅝ Dec. 31	1 June 3	8½ Mar. 12
3,350	31,800	Vortex Cup Co com	*	19	20	16¼	Sale	14¼	Sale	11 Dec. 17	16¼ Dec. 1	11 Dec. 17	23 Mar. 9
700	20,560	Class A	*	25½	Sale	24⅛	25½	21	22½	21½ Dec. 18	25 Dec. 4	21½ Dec. 18	29 Feb. 17
3,250	27,960	Wahl Co com	*	2	Sale	1	1¼	1	Sale	½ Dec. 22	1 Dec. 10	½ Dec. 22	4 Apr. 14
21,750	728,300	Walgreen Co com	*	-----	-----	12½	Sale	11¼	Sale	10⅜ Dec. 17	12¾ Dec. 1	10⅜ Dec. 17	29½ Mar. 26
430	1,130	Stock purchase warrants	*	2	-----	3	5	1⅛	3	1 Dec. 28	3 Dec. 2	1 Dec. 28	10 Mar. 26
250	400	Warchel Corp com	*	-----	8	1	10	-----	5	1½ Dec. 9	1½ Dec. 9	1½ Dec. 9	2½ Jan. 20
100	1,430	Convertible preferred	*	10	12½	-----	7	1	10	4⅛ Dec. 29	4⅞ Dec. 29	4⅞ Dec. 29	10 Jan. 6
60	7,395	Ward (Montgom) & Co cl A	*	-----	97	-----	87½	60	76	70 Dec. 28	86 Dec. 3	70 Dec. 28	104½ Apr. 17
400	5,990	Waukesha Motor Co com	*	45	Sale	36	Sale	30	34	30½ Dec. 22	36 Dec. 2	30½ Dec. 22	73 Feb. 21
417	3,587	Wayne Pump Co com	*	5½	7	1½	1¾	½	1½	1 Dec. 10	1½ Dec. 24	1 Dec. 10	6¾ Feb. 24
591	3,581	Convertible preferred	*	20¼	22	4⅞	6	2	3¾	3½ Dec. 18	4⅞ Dec. 8	3½ Dec. 18	28 Feb. 25
1,471	7,481	Western Con Util Inc A	*	12	15¼	4¾	8	7⅛	Sale	4⅛ Dec. 21	7⅞ Dec. 31	4 Oct. 8	22 Jan. 23
400	4,800	Western Grocer Co com	25	12¼	16½	4	6	4	6	4 Dec. 15	4 Dec. 15	4 Oct. 15	15 Mar 10
2,160	29,810	West P L & Tel class A	*	22¼	Sale	17½	Sale	7	Sale	5 Dec. 28	17½ Dec. 1	5 Dec. 28	23½ July 7
------	168,460	Wextark Radio Stores com	*	2	Sale	-----	-----	-----	-----	-----	-----	⅛ June 15	3 Jan. 3
200	2,179	Wieboldt Stores Inc	*	12	13¾	3	8	3¾	5	3¾ Dec. 12	3¾ Dec. 12	3¾ Dec. 12	14½ Jan. 15
250	2,500	Williams Oil-O-Mat com	*	5	6	3	4¾	4	Sale	3⅞ Dec. 31	4¾ Dec. 9	2 Sept. 29	6 Jan. 5
------	100	Wil-Low Cafeterias Inc com	*	5	-----	-----	-----	-----	-----	-----	-----	5 Jan. 7	5 Jan. 7
16,500	131,640	Wisconsin Bankshares com	10	5⅝	Sale	4	4¼	3⅝	Sale	3¼ Dec. 29	4⅛ Dec. 4	3½ Dec. 29	6⅝ Jan. 18
------	750	Wolverine Portland Cement	10	3	4	1½	3½	-----	3½	-----	-----	1½ Aug. 12	2¾ Apr. 18
------	110	Woodruff & Edw Inc part A	*	-----	10	⅝	5½	¼	5½	-----	-----	10⅛ Feb. 2	10⅛ Feb. 2
2,300	37,471	Yates-Amer Mach part pref	*	4¼	Sale	2	2¼	1½	2	1½ Dec. 17	2 Dec. 2	1½ Oct. 5	9 Feb. 17
2,950	37,450	Yellow Cab Co Inc (Chic)	*	21	Sale	11½	14	10	Sale	10 Dec. 7	12 Dec. 4	7⅞ Sept. 25	23½ Mar. 19
10,500	89,305	Zenith Radio Corp com	*	2⅛	Sale	1	1¼	⅝	Sale	½ Dec. 17	1¼ Dec. 8	½ Dec. 17	5⅜ Feb. 27

* No par value *a* Formerly the Saxet Company. *x* Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
December Shares	1,219,900	1,018,744	December	$641,905	$1,489,775
Jan. 1 to Dec. 31	10,436,587	27,034,794	Jan. 1 to Dec. 31	11,273,422	5,882,125

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
$	$											
11,000	11,000	Amer Elec & Gas 5s 2028	-----	-----	-----	-----	-----	-----	79 Dec. 21	85 Dec. 2	79 Dec. 21	85 Dec. 2
------	1,000	Bell Telephone 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	109½ May 15	109½ May 15
102,000	102,000	Chic Milw & St Paul Ry	-----	-----	-----	-----	-----	-----	7½ Dec. 24	7¾ Dec. 24	7½ Dec. 24	7¾ Dec. 24
------	55,000	Consol Trac N J 1st 5s 1932	81½	Sale	-----	-----	-----	-----	-----	-----	81⅝ Jan. 2	87 Mar. 31
------	3,000	Cuban Dom Sugar 5½s 1944	-----	-----	-----	-----	-----	-----	-----	-----	5½ Nov. 24	5½ Nov. 24
------	78,500	Del El Power 5½s 1959	-----	-----	-----	-----	-----	-----	-----	-----	87½ June 2	95 May 4
------	97,000	Delaware P & L 4½s 1971 w i	-----	-----	-----	-----	-----	-----	-----	-----	100 July 31	101 Sept. 9
------	4,000	Delaware Pr & Lt 4½s 1969	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Aug. 3	100¾ Aug. 3
85,200	636,200	Elec & Peoples tr ctfs 4s 1945	-----	35	28	Sale	-----	-----	23 Dec. 22	28½ Dec. 7	23 Dec. 22	45 May 18
22,505	95,535	Certificates of deposit	-----	-----	-----	-----	-----	-----	24 Dec. 30	28 Dec. 4	24 Dec. 30	36 Aug. 21
1,000	1,000	Fla E Coast Ry 1st 5s 47 c of d	-----	-----	-----	-----	-----	-----	3 Dec. 30	3 Dec. 30	3 Dec. 30	3 Dec. 30
2,000	139,000	Georgia Power & Lt 5½s 1967	-----	-----	-----	-----	-----	-----	84 Dec. 29	84 Dec. 29	84 Dec. 29	102¾ May 7
5,000	5,000	Germ Cent Agr Form 6s '60	-----	-----	-----	-----	-----	-----	24⅜ Dec. 30	24⅜ Dec. 30	24⅜ Dec. 30	24⅞ Dec. 30
1,000	1,000	Genl Theatre Equip't 6s 1940	-----	-----	-----	-----	-----	-----	3 Dec. 30	3 Dec. 30	3 Dec. 30	3 Dec. 30
5,000	41,400	Interstate Rys coll tr 4s 1943	25	50	16	20	12	20	15 Dec. 2	15 Dec. 2	15 Apr. 11	26½ Jan. 9
10,000	10,000	Hudson & Manhattan RR	-----	-----	-----	-----	-----	-----	75 Dec. 19	82 Dec. 21	75 Dec. 19	82 Dec. 21
54,000	330,200	Keystone Tel 5s 1935	-----	-----	70	74	70	Sale	70 Dec. 9	70 Dec. 9	69 Oct. 15	82 Jan. 29
------	1,000	Koppers Coke 5½s 1947	-----	-----	-----	-----	-----	-----	-----	-----	96½ Nov. 16	96½ Nov. 16
------	361,000	Lehigh Nav cons 4½s 1954	98¾	Sale	92	98	-----	-----	-----	-----	97⅛ Mar. 24	101¾ Sept. 9
------	11,000	4s 1948	-----	-----	-----	-----	96½	-----	-----	-----	89 Nov. 7	96¼ Feb. 19
------	21,000	Leh & New Eng 5s 1954	104	Sale	-----	-----	-----	-----	-----	-----	104 Jan. 2	104¾ Apr. 10
------	305,300	Lehigh Power & Light 6s	-----	-----	-----	-----	-----	-----	-----	-----	84¼ Nov. 24	106¼ Apr. 20
------	1,000	Lehigh Valley 1st 4s 1948	-----	-----	-----	-----	-----	-----	-----	-----	97 Feb. 27	97 Feb. 27
------	17,000	Lehigh Valley Annuity 6s	128	Sale	-----	-----	-----	-----	-----	-----	126 Sept. 9	130 Mar. 25
------	55,000	Lehigh Valley gen 4½s 2003	-----	-----	98½	-----	-----	-----	-----	-----	88 Sept. 8	102 June 30
------	5,000	4s 2003	-----	-----	90	-----	-----	-----	-----	-----	86 May 12	86 May 12
4,000	4,000	Liberty 4th 4¼ 1933	-----	-----	-----	-----	-----	-----	100 Dec. 18	100 Dec. 18	100 Dec. 18	100 Dec. 18
------	2,000	Northern Penn 4s 1936	-----	-----	98½	-----	98½	-----	-----	-----	99¼ Oct. 16	99¼ Oct. 16
------	247,000	Penn Cent L & P 4½s	-----	-----	-----	-----	-----	-----	-----	-----	87¼ Nov. 5	98½ Aug. 24
------	2,000	Penna Co 4½s 1965	-----	-----	-----	-----	-----	-----	-----	-----	101¾ July 31	101¾ July 31
------	5,000	Penna Cons 4½s 1960	-----	-----	-----	-----	-----	-----	-----	-----	105¾ May 5	105¾ May 5
------	16,000	Penn Co 4½s 1963	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Mar. 31	101¼ Apr. 1
10,000	227,000	Penna Pow & Lt 4½s 1981	-----	-----	89¾	Sale	69	-----	69 Dec. 31	89¾ Dec. 1	69 Dec. 31	99½ Aug. 14
------	24,000	Pennsylvania RR 4½s 1970	-----	-----	-----	-----	-----	-----	-----	-----	73½ Nov. 20	104½ May 7
12,000	316,700	4½s 1981	-----	-----	80	Sale	90	92	70 Dec. 28	80 Dec. 1	70 Dec. 28	98¼ May 12
2,000	2,000	Penn N Y Canal 4½s 1939	-----	-----	-----	-----	-----	-----	90 Dec. 3	90 Dec. 3	90 Dec. 3	90 Dec. 3
------	59,000	Peoples Pass tr ctfs 4s 1943	40	Sale	32	39½	-----	-----	-----	-----	32 Oct. 19	50 Jan. 15
------	15,000	Phila Balt & Wash 4½s 1977	-----	-----	-----	-----	-----	-----	-----	-----	102½ Apr. 1	103 Apr. 11
------	30,000	Philadelphia Co 5s 1967	-----	-----	-----	-----	-----	-----	-----	-----	92 Oct. 5	102½ Jan. 23
3,500	56,800	Phila Elec (Pa) 1st s f 4s 1966	95¼	-----	93	98	85	90	90 Dec. 11	91 Dec. 8	90 Dec. 11	100⅝ Sept. 29
------	500	4s 1948	-----	-----	-----	-----	-----	-----	-----	-----	91 May 8	91 May 8
2,000	64,000	1st 4½s series 1967	102⅞	Sale	98¼	100½	95	97	99½ Dec. 2	99½ Dec. 2	93 Mar. 2	105½ Aug. 31
------	393,000	1st lien & ref 5s 1960	104½	Sale	-----	-----	-----	-----	-----	-----	95¼ May 1	105¾ Feb. 10
22,000	713,500	1st & ref 4s 1971	-----	-----	92	Sale	84	85	85 Dec. 21	92½ Dec. 1	85 Dec. 11	100 Sept. 4
105,900	837,600	1st 5s 1966	108⅛	Sale	105	106	102	Sale	99½ Dec. 29	105 Dec. 2	99½ Dec. 29	110 May 20
------	30,500	1st lien & ref 5½s 1947	107	107¾	-----	-----	-----	-----	-----	-----	106¼ Jan. 12	108 Feb. 17
------	3,000	1st lien & ref 5½s 1953	-----	-----	-----	-----	-----	-----	-----	-----	106 Jan 23	107 Sept. 8
46,000	536,000	Phila Elec Pow Co 5½s 1972	106	Sale	103⅜	Sale	99	100	98¾ Dec. 17	103⅜ Dec. 3	98¾ Dec. 17	107⅞ Mar. 30
------	5,000	Phila & Read C & D 6s	-----	-----	-----	-----	-----	-----	-----	-----	65 June 23	65 June 23
5,000	5,000	Phila Sub Co 4½	-----	-----	94½	Sale	-----	-----	94½ Dec. 1	94½ Dec. 1	94½ Dec. 1	94½ Dec. 1
5,000	5,000	Phila Sub Water 4½ 1967	-----	-----	-----	-----	-----	-----	94⅛ Dec. 29	94⅛ Dec. 29	94½ Dec. 29	94½ Dec. 29
------	5,000	Philadelphia N Y Canal 4½s	-----	-----	-----	-----	-----	-----	-----	-----	99½ Oct. 13	99½ Oct. 13
------	1,000	5s	-----	-----	-----	-----	-----	-----	-----	-----	99½ Oct. 13	99½ Oct. 13

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	PHILADELPHIA STOCK EXCHANGE BONDS.	Price Jan. 2 1931.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1931. Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices	Sale	Prices
$	$															
1,000	3,000	Pitts C C & St L RR 5s---1975							88⅛	Dec. 23	88⅛	Dec. 23	88⅛	Dec. 23	95¼	Nov. 25
	198,500	Pub Serv El & Gas 4s w i.1971											94⅜	Apr. 1	104	July 10
2,000	40,000	Reading Terminal 5s----------							100⅛	Dec. 11	100⅛	Dec. 11	100⅛	Dec. 11	106¼	May 28
	2,000	Reading 1st 4s----------1937											94½	Nov. 18	94½	Nov. 18
	500	Improvement 4s----------											97	Apr. 11	97	Apr. 11
	1,000	Reading Traction 5s-----1933											102	May 22	102	May 22
3,000	3,000	Republic of Poland 8s----------					49⅜	Sale	49⅜	Dec. 31	49⅜	Dec. 31	49⅜	Dec. 31	49⅜	Dec. 31
5,000	5,000	Republic of Peru----------1961							5⅜	Dec. 30	5⅜	Dec. 30	5⅜	Dec. 30	5⅜	Dec. 30
11,000	110,600	Safe Harbor W Pow 4½s-1979							94½	Dec. 22	94½	Dec. 3	91	Oct. 30	104¼	Sept. 10
5,000	5,000	Santiago & Chile 7s-----1949							5⅜	Dec. 30	5⅜	Dec. 30	5⅜	Dec. 30	5⅜	Dec. 30
4,000	4,000	Seaboard Air Line 4s-----1959							2	Dec. 18	2	Dec. 18	2	Dec. 18	2	Dec. 18
	8,000	Seaboard Air Line 6s-----1945			60		60						12½	Apr. 15	12¾	Aug. 5
5,000	5,000	Seaboard & Florida Ry 6s '35							1	Dec. 30	1	Dec. 30	1	Dec. 30	1	Dec. 30
	149,000	Strawbridge & Cloth 5s..1948	93½	Sale									85½	Nov. 23	98	Jan. 20
5,000	5,000	St L & San Fran Co 5s----1950							27½	Dec. 16	27½	Dec. 16	27½	Dec. 16	27½	Dec. 16
4,000	11,000	Union Gulf Corp 5s-------1950							92	Dec. 21	92	Dec. 21	92	Dec. 21	92	Dec. 21
	1,000	United Rys 4s trust ctfs------		70			40	49¾					50	Jan. 22	50	Jan. 22
4,000	4,000	Waldorf Astoria 7s----------							18	Dec. 15	10	Dec. 15	18	Dec. 15	18	Dec. 15
	2,600	Warner Co 1st 6s wi war.1944											94⅞	Apr. 30	96	Jan. 8
	5,000	Warner Co 1st 6s----------1939											32½	Nov. 30	34½	Nov. 27
	1,000	W Jersey & Seashore 3½s 1936			96½		96½						95¼	June 11	95¼	June 11
1,000	165,600	York Rys 1st 5s----------1987	97¾	98¼		99		90	87	Dec. 8	87	Dec. 8	87	Dec. 8	101	Apr. 2
Shares	Shares	STOCKS Par														
	43,037	Almar Stores----------*	½	⅝									¼	Feb. 2	½	Jan. 2
	6,360	Amer Foreign Secur----------											29½	Jan. 5	53½	Feb. 16
	100	With warrants----------											16¼	Jan. 29	16¼	Jan. 29
13,200	62,600	American Stores----------*	37	38			34	Sale	33	Dec. 18	40	Dec. 4	35¾	Dec. 18	48½	Mar. 23
1,040	1,040	Bankers Securities Corp-----			5	40	2	40	2⅛	Dec. 22	2⅛	Dec. 22	2⅛	Dec. 22	2⅛	Dec. 22
5,500	49,180	Bankers Securities pref-----	16½	Sale	10	Sale	10	Sale	8¼	Dec. 22	10¾	Dec. 24	7¼	Nov. 27	25	Feb. 16
4,300	28,510	Bell Tel Co of Pa pref----100	116¼	Sale	114½	Sale	106¼	Sale	105⅓	Dec. 30	114	Dec. 1	105⅓	Dec. 30	120	Aug. 21
	1,930	Bornot Inc.----------	5½	7	6¼	7¼	5¼	8					6	Jan. 9	7½	Mar. 17
11,900	256,300	Budd (E G) Mfg Co----------*	4	Sale	2⅝	Sale	1¾	2	1½	Dec. 17	2⅝	Dec. 1	2¼	Oct. 2	5¼	Feb. 24
695	4,095	Preferred----------		54	19¼	Sale		12	10	Dec. 29	19¼	Dec. 1	21	Oct. 14	51	Jan. 5
4,350	65,675	Budd Wheel Co----------	9	Sale	4	4¼	3	Sale	2⅞	Dec. 21	4⅛	Dec. 2	2⅞	Dec. 21	13	Feb. 27
	515	Preferred----------											100	June 12	105	Jan. 23
320	3,250	Cambria Iron----------50	41¼	42	39	Sale		39	37	Dec. 17	40	Decl 4	37	Dec. 17	43	July 30
4,700	24,325	Camden Fire Insurance-----	17¼	18	13¾	14¼	11½	14	9¾	Dec. 15	13¾	Dec. 2	9¾	Dec. 15	21¾	Feb. 10
	184	Catawissa 1st preferred-----	43½			46							45½	Apr. 30	46⅛	Jan. 20
	20	Second preferred----------			46		46						45½	Apr. 30	46	Sept. 18
1,600	13,200	Central Airport----------	2½	Sale	2⅛	3	¼	2½	1¼	Dec. 16	2⅜	Dec. 11	1¼	Dec. 16	5	Mar. 31
	2,061	Commonwealth Gas Co----10	5¼	10									3	May 14	12	Jan. 25
60	1,687	Consol Traction of N J---100	43	51	27¼	Sale	18	30	27¼	Dec. 1	27¼	Dec. 1	27¼	Nov. 6	43	Jan. 6
4,434	26,568	Electric Storage Battery--100	50⅞	Sale	34⅛	Sale	26½	Sale	24	Dec. 17	34⅛	Dec. 1	29⅜	Oct. 6	65⅝	Mar. 24
	26,773	Empire Corp----------	1¼	Sale	¼	1½		1½					⅛	May 20	2⅝	Mar. 20
11,031	72,371	Fire Association----------10	14¾	16	9½	Sale	7½	8	5¾	Dec. 18	9⅛	Dec. 1	5¾	Dec. 18	17	Sept. 2
245	1,038	(I) Fishman & Sons----------							⅛	Dec. 18	¾	Dec. 17	⅛	Dec. 18	11	Mar. 10
200	1,788	Giant Portland Cement---50	24	Sale	1	5¼	1½	5¼					5	June 18	15	Sept. 21
200	2,588	Giant Porti Cement pref-----							2¼	Dec. 3	2¼	Dec. 3	2¼	Dec. 3	25	Jan. 2
185	2,200	Horn & Hardart (Phila) com.*	150	155	111	115	105	115	105	Dec. 29	115	Dec. 2	104	Oct. 16	182	Mar. 19
4,800	48,080	Horn & Hardart (N Y) com--*	35	39	28¼	29	26½	28	23	Dec. 11	28⅝	Dec. 2	23	Dec. 11	44½	Apr. 14
50	985	Preferred----------100				103		100	100	Dec. 8	100	Dec. 8	100	Jan. 20	141	Sept. 11
11,000	83,700	Insurance Co of N A--------10	50	Sale	34	Sale	35	Sale	20	Dec. 15	34	Dec. 1	20	Dec. 15	63¼	Mar. 11 26
	6,900	Lake Superior Corp-------100	7½	Sale									6¾	Jan. 20	9	Jan.
	50,000	Certificates of deposit-----											1⅝	Oct. 27	9	Jan. 27
3,203	138,803	Lehigh Coal & Navigation---	23¾	25	13½	Sale	11¼	Sale	19⅞	Dec. 16	14	Dec. 1	9⅞	Dec. 16	27¾	Feb. 27
2,103	3,168	Lehigh Valley----------			15⅞	Sale	10⅝	Sale	5	Dec. 9	16⅞	Dec. 1	5	Dec. 9	55	Feb. 27
	500	Lit Brothers----------											2	Nov. 25	2	Nov. 27
	63	Little Schuylkill----------	44½			46		46					42½	Jan. 23	45⅝	Aug. 25
	4,100	Manufacturers Gas Ins------	24	24½		15		15					23½	Apr. 8	26¼	Jan. 28
	100	Manufactured Rubber Co----											⅛	Mar. 17	⅛	Mar. 17
100	545	Minehill & Schuylkill Hav.50	56¼	57¼					48¼	Dec. 3	48¼	Dec. 3	48¼	Dec. 3	59½	July 9
16,000	22,500	Mitten Bank Sec Corp--------	13	Sale	2¾	Sale	1	Sale	2	Dec. 21	2¾	Dec. 1	1½	Aug. 14	13⅜	Jan. 12
2,920	68,663	Preferred----------	13½	Sale	3¼	Sale	1¼	Sale	1½	Dec. 30	3¼	Dec. 1	3	Aug. 14	13⅞	Jan. 6
	770	Northern Central RR----------	89		60								85½	Jan. 23	89¾	May 15
	140	Northern Pennsylvania Ry---		93									70	Oct. 21	89½	July 11
50	820	Penn Cent L & P cum pref--*	75	Sale				65	69	Dec. 4	70	Dec. 2	69	Dec. 4	81	Mar. 6
66,720	559,440	Pennroad Corp----------	6¾	Sale	3¼	Sale	2⅛	Sale	1½	Dec. 17	3¼	Dec. 1	1½	Dec. 17	8¼	Feb. 10
79,114	541,789	Pennsylvania RR----------50	57⅝	Sale	23½	Sale	18¼	Sale	16¼	Dec. 17	24⅝	Dec. 1	16¼	Dec. 17	64	Feb. 10
500	4,215	Penna Salt Manufacturing---			41	53	24¼	36	37¼	Dec. 21	39¾	Dec. 10	37¼	Dec. 21	81¼	Feb. 3
	1,093	Penn Traffic----------2½	1¾	2½	1¾			2					1¾	Nov. 12	2½	Jan. 22
	500	Philadelphia Co----------											28	June 5	28	June 5
205	3,120	Phila Dairy Prod pref-----25	90	92	78	79	76½	Sale	65	Dec. 17	75	Dec. 30	65	Dec. 17	95	Apr. 24
3,800	26,950	Phila Elec of Pa $5 pref----*	102¾	Sale	99	Sale	90½		88¼	Dec. 18	99¼	Dec. 1	88¼	Dec. 18	106¼	July 9
8,300	95,100	Phila Elec Pow pref-----25	32¼	Sale	30½	Sale	29¼	Sale	27⅛	Dec. 14	30½	Dec. 1	27¼	Dec. 14	34½	Sept. 9
	52	Phila Germ & Norris RR---50	41	Sale			13⅞	18⅛					129	Jan. 7	133¼	Sept. 17
166	713	Phila Insulated Wire----------	42	Sale	30	33	28	30	28	Dec. 16	30½	Dec. 8	28	Dec. 16	45¾	Jan. 13
5,695	26,389	Phila Rapid Transit----------50	20	23	6½	Sale	4¼	Sale	3	Dec. 15	6½	Dec. 1	3	Dec. 15	27½	May 18
5,020	37,683	7% preferred----------50	21⅝	Sale	18½	Sale	12	16	10	Dec. 16	18½	Dec. 1	10	Dec. 16	38⅛	May 18
3,200	3,200	Phila Rapid Transit v t c----						3½	5½	Dec. 7	5⅝	Dec. 2	5½	Dec. 7	5⅞	Dec. 2
600	28,325	Phila & Reading Coal & Iron.	8¼	8½	4½	5	3	3½	2¾	Dec. 17	4	Dec. 4	2¾	Dec. 17	12¼	Mar. 23
3,215	52,271	Philadelphia Traction------50	32	Sale	30	Sale	26	Sale	22½	Dec. 18	30	Dec. 1	30	Dec. 18	41½	May 16
300	2,700	Certificates----------							23⅛	Dec. 11	24	Dec. 11	23⅛	Dec. 11	39¾	Feb. 25
300	1,000	Phila & Western Ry--------50		2	5	Sale			¼	Dec. 30	½	Dec. 29	¼	Oct. 17	1½	Jan. 28
600	600	Phila-Western pref----------					3⅝	Sale	3⅝	Dec. 31	5	Dec. 29	3⅝	Dec. 31	5	Dec. 29
200	200	Certificates of deposit----							¾	Dec. 29	¾	Dec. 29	¾	Dec. 29	¾	Dec. 29
2,660	119,975	Railroad Shares Corp--------	¾	3⅞	1⅝	Sale	1	Sale	1	Dec. 11	1¾	Dec. 3	1	Dec. 11	5	Feb. 25
90	290	Reading RR----------					30	31	43½	Dec. 2	30⅝	Dec. 17	43½	Dec. 2	61⅞	Sept. 22
19	19	Reading RR 1st pref----------							30	Dec. 7	30	Dec. 7	30	Dec. 7	30	Dec. 7
700	28,400	Reliance Insurance--------10	5½	Sale	3½	4½	2⅛	Sale	2	Dec. 14	3½	Dec. 7	2	Dec. 14	7¼	Feb. 28
168	2,967	Scott Paper----------	45½	48⅛	38	48½	37	Sale	36	Dec. 21	42½	Dec. 15	36	Dec. 21	50¼	Apr. 27
125	260	7% A----------							90	Dec. 18	99	Dec. 2	90	Dec. 18	106	July 8
	57	6% preferred----------											90	Feb. 10	92⅞	Sept. 18
1,980	195,113	Seaboard Utilities Corp-----	3½	3½	1⅝	Sale	1⅝	Sale	1¼	Dec. 12	1⅝	Dec. 1	1	Dec. 9	5¼	Feb. 25
6,525	93,611	Sentry Safety Control------	1⅛	Sale	⅝	¾	⅞	1	1	Dec. 9	1	Dec. 9	⅝	Aug. 21	5	Feb. 26
	39,825	Shreve El Dorado Pipe L---25	1½	1⅞	2⅛	4	2½	Sale	2	Dec. 18	2⅞	Dec. 3	1¾	Jan. 14	7⅝	Aug. 21
10	9,240	Tacony-Palmyra Bridge----*	44	Sale	31¼	40	35	Sale	32¼	Dec. 12	32¼	Dec. 12	30	Oct. 17	50	Aug. 4
150	1,960	Telephone Security Corp-----							½	Dec. 30	½	Dec. 30	½	Mar. 25	2	Mar. 10
205	565	Preferred----------					7	Sale	7	Dec. 9	7	Dec. 9	7	Oct. 6	8	Mar. 19
3,900	32,900	Tono-Belmont Devel--------1	1-16	⅛	7-16	⅛	1-16	⅛	1-16	Dec. 12	⅛	Dec. 11	1-16	Jan. 22	¼	Apr. 2
3,700	40,200	Tonopah Mining----------1	⅛	Sale	⅜	⅛	¼	Sale	¼	Dec. 12	⅜	Dec. 2	3-16	Aug. 7	⅜	Sept. 28
9,745	104,706	Union Traction----------50	21⅞	Sale	18½	Sale	16	Sale	12½	Dec. 17	19⅝	Dec. 7	12½	Dec. 17	31¼	May 18
100	2,000	Certificates of deposit-----							23½	Dec. 29	23½	Dec. 29	17¾	Oct. 6	24½	June 24
210,300	5,270,635	United Gas Impt com new--*	27⅛	Sale	21⅜	Sale	18¾	Sale	15½	Dec. 15	22	Dec. 2	15½	Dec. 15	37½	Mar. 17
3,300	65,631	Preferred new----------*	100¼	101	96¼	Sale	85	89	84	Dec. 18	96¼	Dec. 1	84	Dec. 18	106½	Aug. 19
800	643,321	U S Dairy Prod class A-----*	60	65	60	63	60	61	59¾	Dec. 5	60¼	Dec. 15	58¾	May 20	64	Sept. 2
3,300	90,055	Common class B----------*	10	Sale	8	10	6½	Sale	6	Dec. 29	8	Dec. 9	5½	Nov. 24	15	Feb 14
	50	8% Preferred----------											90	Oct. 14	90	Oct. 14
	370	1st preferred----------			60	90	50	90					80	Oct. 6	92	Oct.
	50	Second preferred----------											90	Oct. 6	90	Oct. 6
650	19,400	Victory Insurance Co--------	4⅛	Sale	3	5	2⅝	Sale	1	Dec. 28	2⅝	Dec. 31	1	Dec. 28	7¾	Feb. 8
4,380	4,800	Victory Park Land Impt------					5	6					4	May 5	4½	Feb. 6
	16,505	Warner Company----------*	27½	30	6¼	Sale	5½	Sale	3¼	Dec. 17	6¼	Dec. 1	3¼	Dec. 17	32¾	Feb. 11
	713	Preferred----------	96	Sale									90	Aug. 26	97	Feb. 13
226	19,565	W Jersey & Seashore RR---50		60	51½	Sale	45	55	45	Dec. 21	51½	Dec. 1	45	Dec. 31	62	May 19
1,200	2,500	Westmoreland Coal----------			9⅞	11		11	9¼	Dec. 22	9⅞	Dec. 9	9¼	Dec. 22	12	Feb. 4
1,000	4,130	Westmoreland Corp----------	14	16	13	14		12	10½	Dec. 23	13	Dec. 12	10½	Dec. 23	16¼	Mar. 23
	340	York Rys pref----------	32	35	20	40	20	40					32	June 4	34	Jan. 26

* No par value. x Ex-dividend.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
December—Shares	981,091	1,064,837	December	$472,150	$754,600
Jan. 1 to Dec. 31	9,009,747	15,251,177	Jan. 1 to Dec. 31	3,196,150	5,599,376

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
20,000	662,000	Amoskeag Mfg Co 6s 1948	71	75	61½	64	50	65	56 Dec. 18	62 Dec. 3	56 Dec. 18	81 Mar. 26
1,000	1,000	Baltimore & Ohio 4½s 1960							35⅞ Dec. 16	35⅞ Dec. 16	35⅞ Dec. 16	35⅞ Dec. 16
------	5,000	Boston Elevated 4s 1935									97¼ Aug. 4	97¼ Aug. 4
------	29,000	Boston & Maine 4½s 1944									69 Sept. 16	97 Mar. 16
- - -	19,000	Brown Co 5½s 1946									55 Nov. 7	76½ Mar. 25
- - -	2,000	5½s 1950									97 Mar. 16	67¼ Aug. 17
------	7,000	Canad'n Intl Paper Co 6s 1949	-----	80	-- -	72	---	---			50 Oct. 20	66 July 14
		Central Manhattan Prop Sec										
------	1,000	5s 1946				40						
	1,000	Central Power & Light 5s 1956	92	-----	49½	51½					39 Oct. 9	39 Oct. 9
5,000	5,000	1st mtge 6½s ser B 1951									94⅜ May 13	94⅜ May 13
------	55,300	Chic Jct Ry & U S Yds 4s 1940	93½	-----	80	93½	-----	90	90 Dec. 2	90 Dec. 2	90 Dec. 2	90 Dec. 2
6,000	170,000	5s 1940	100½	-----	99	Sale	90	95			90 Nov. 30	95¼ Aug. 12
------	15,800	Chic Milw & St P adj 5s 2000							90 Dec. 29	99 Dec. 1	90 Dec. 29	104 July 28
1,000	1,000	Cincinnati Gas 6s 1948									21½ May 11	35 Jan. 9
1,000	1,000	Crown Cork & Seal 6s 1947							84 Dec. 29	84 Dec. 29	84 Dec. 29	84 Dec. 29
------	1,000	Dallas Ry & Term 6s 1951	66	76	-----	80	-----	80	14 Dec. 29	14 Dec. 29	14 Dec. 29	14 Dec. 29
											72 Feb. 7	72 Feb. 7
91,000	424,000	East Mass StRR ser A 4½s 1948	25	28	25⅛	32	17½	24	18 Dec. 29	26 Dec. 11	18 Dec. 29	34 June 29
24,650	138,650	Series B 5s 1948	-----	32¼	25	-----	21	23½	20 Dec. 18	25½ Dec. 5	20 Dec. 18	35 Jan. 2
------	22,000	Series C 6s 1948	-----	-----	25¼	-----	20¼	-----			27 Sept. 28	44 Mar. 16
3,000	29,000	Series D 6s 1948	-----	57	25¼	-----	20¼	-----	20¼ Dec. 29	20¾ Dec. 17	20¼ Dec. 29	52 Feb. 28
------	3,000	Series E 6s 1948	-----	-----	30	-----	30	-----			48 Mar. 16	48 Mar. 16
5,000	5,000	Fisk Rubber 8% 1941							20 Dec. 21	20 Dec. 21	20 Dec. 21	20 Dec. 21
3,000	3,000	Fla East Coast Ry 5s A 1974							4½ Dec. 22	4½ Dec. 22	4½ Dec. 22	4⅛ Dec. 22
1,000	1,000	General Theatre 6s 1940							3½ Dec. 29	3½ Dec. 29	3½ Dec. 29	3½ Dec. 29
31,000	51,000	Hood Rubber 7s 1396			47¼	-----	48½	-----	46⅝ Dec. 11	50 Dec. 22	46⅝ Dec. 11	79 Mar. 14
------	5,000	Houston Lt & Pow 4½s 1978			83¾						92 Jan. 28	92 Jan. 28
------	5,000	Series E 4½s 1981			85¾						98½ June 23	98½ June 23
------	1,000	Hungarian Disc & Ex Bk 7s'63				40		40			82½ Mar. 6	82½ Mar. 6
------	25,000	Interboro Tran 5s unstpd '66									70 June 8	75½ June 16
1,000	1,000	Inter Hydro-El Syst 6s 1944							44½ Dec. 29	44½ Dec. 29	44½ Dec. 29	44½ Dec. 29
3,000	3,000	International Match 1941					44	Sale	43⅛ Dec. 29	47⅜ Dec. 16	43⅛ Dec. 29	47⅜ Dec. 16
37,000	37,000	Internat Paper 6s 1955							27 Dec. 30	32 Dec. 21	27 Dec. 30	32 Dec. 21
------	3,000	Iowa Central Ry 5s 1938									16 Jan. 28	16 Jan. 26
	15,000	Kan City Mem & Birm 4s 1934									98½ Feb. 5	99 Jan. 25
1,000	48,000	Income 5s 1934	99¾	-----	-----	99	-----	67	90 Dec. 7	90 Dec. 7	90 Dec. 7	100 Feb. 17
------	28,000	Maine Central Ry 4½s 1935									98 Apr. 8	98¼ June 18
------	67,200	Mass Gas 4½s 1931	99	-----							100 Jan. 6	102 Aug. 20
------	6,000	Mass Gas Co 5s 1955			90						101¼ July 14	101¼ July 14
1,000	1,000	Missouri Pacific 5s 1977							43½ Dec. 16	43½ Dec. 16	43½ Dec. 16	43½ Dec. 16
1,000	8,500	Miss River Power Co 1951			100⅝	-----	93¾	-----	92 Dec. 23	92 Dec. 23	92 Dec. 23	104½ Sept. 25
	16,000	Nat Hun Ind & Mtg In 7s 1948			20	35	15	30			44 Aug. 25	80½ Mar. 25
15,000	18,000	New Eng Power Assoc 5s 1948	80	82							87 Apr. 13	88 Feb. 25
------	7,000	New Engl Tel & Tel 5s 1932	100⅞	101	100⅜	100½	96½	97	100 Dec. 17	100⅜ Dec. 2	100 Oct. 8	102¾ Sept. 1
------	6,000	New River 5s 1934	91	94							92 Feb. 19	92 Feb. 19
9,000	9,000	N Y State Rys 4½s 1962							2¾ Dec. 29	2¾ Dec. 29	2¾ Dec. 29	2¾ Dec. 29
5,000	5,000	Paramount Publix 5½s 1950					38¾	Sale	38¼ Dec. 31	38¾ Dec. 31	38¼ Dec. 31	38¾ Dec. 31
22,000	161,100	P C Pocahontas deb 7s 1935	106	119	91½	98	80	85	85 Dec. 17	90 Dec. 16	85 Dec. 17	115 Mar. 2
------	10,000	Power Gas-Water Sec 5s 1948			-----	32	-----	24½			35 Oct. 19	35 Oct. 19
	10,000	Ruhr Chemical Corp 6s 1948	60¾	-----							66⅝ Jan. 10	66⅝ Jan. 10
1,000	1,000	Sayer & Fisher 6s 1947			19½	Sale			19½ Dec. 1	19½ Dec. 1	19½ Dec. 1	19½ Dec. 1
8,000	8,000	Seaboard Air Line 4s 1959							2½ Dec. 28	2½ Dec. 28	2½ Dec. 28	2½ Dec. 28
5,000	5,000	Southern Pacific 4½s 1981					60⅞	Sale	60⅞ Dec. 31	60⅞ Dec. 31	60⅞ Dec. 31	60⅞ Dec. 31
------	1,000	Second Internat Sec 5s 1948									69 Jan. 12	69 Jan. 12
	500	Sevilla-Biltmore 7½s 1937									85 Jan. 19	85 Jan. 19
39,000	77,500	Swift & Co 5s 1944	102⅛	-----	102	-----	99½	Sale	99½ Dec. 19	102 Dec. 11	99½ Dec. 19	104 June 19
	10,000	Texas Power & Light 5s 1956			88⅜	-----	85½	-----			99 Jan. 12	99 Jan. 12
10,000	10,000	Walworth Mfg Co 6½s 1935							25 Dec. 21	25 Dec. 21	25 Dec. 21	25 Dec. 21
		Warner Bros Pict 6s 1944										
20,000	20,000	Without warrants							67 Dec. 18	67 Dec. 18	67 Dec. 18	67 Dec. 18
------	10,000	Wash & Sub Co 5½s 1941									97 Mar. 9	97 Mar. 9
	10,000	West End St Ry 4s 1932			98	99					99¼ Oct. 14	99¼ Oct. 14
27,000	309,000	Western Tel & Tel 5s 1932	101	Sale	100	100⅜	99⅞	100	99¼ Dec. 17	100 Dec. 2	99¼ Dec. 17	101⅜ Jan. 28
2,000	2,000	Winchester Arms 7½s ctfs 41					61⅛	Sale	61⅛ Dec. 31	61⅛ Dec. 31	61⅛ Dec. 31	61⅛ Dec. 31

Shares.	Shares	STOCKS	Par.											
736	7,896	Boston & Albany	100	173½	Sale	136	Sale	113	-----	108¼ Dec. 21	136 Dec. 1	108½ Dec. 21	185 Mar. 10
4,305	69,429	Boston Elevated	100	-----	72¾	81	Sale	77	Sale	70½ Dec. 38	81¾ Dec. 8	64 Apr. 29	95¾ July 3
------	5,444	Preferred	100	-----	83							76½ Apr. 28	102 June 11
------	8,108	First preferred	100	99½	103							98⅝ Jan. 7	113 June 11
	21,283	Second preferred	100	88	90							82 Apr. 24	104¼ Aug. 17
50	85	Boston & Maine Pref	-----	-----	-----					50 Dec. 22	50 Dec. 22	50 Dec. 22	60 Jan. 26
610	935	Common stamped	-----	-----	-----			10	Sale	7 Dec. 30	13½ Dec. 21	7 Dec. 30	32⅝ Aug. 21
10	170	Series A 1st pref unstpd	-----	-----	-----			-----	40	16 Dec. 31	18 Dec. 23	16 Dec. 31	71½ Mar. 12
------	321	Class C 1st preferred 100		93	-----			-----	57			86⅞ Jan. 9	105 Feb. 21
	25	Class D 1st preferred 100		137⅛	-----			-----	75			112 Jan. 27	112 Jan. 27
1,815	15,749	Bost & Maine prior pf stpd	100	-----	-----	60	Sale	46	-----	45 Dec. 24	60 Dec. 1	45 Dec. 24	107 Feb. 24
327	3,311	Ser A 1st pref stamped	100	70	Sale	-----	30	16	Sale	12 Dec. 29	57 Dec. 17	12 Dec. 29	75 Jan. 20
------	804	Ser B 1st pref stamped	100	104¼	Sale	-----	60	12	16			86 Sept. 16	115 Feb. 3
------	264	Ser C 1st pref stamped	100	98	100	-----	75	15	58			95 Jan. 20	103 Feb. 5
	164	Ser D 1st pref stamped	100	137⅞	Sale	-----	75	-----	40			95¼ Sept. 23	145 Mar. 17
5,000	609	Boston & Providence	100	168	Sale	161½	-----	-----	60	161¾ Dec. 1	161 ¾ Dec. 1	160¼ Nov. 2	182 Mar. 3
20	54	Chic Jct Ry & U S Y Com	100	100	-----	153	-----	153	-----	153 Dec. 2	153 Dec. 2	153 Apr. 8	155 Mar. 3
15	1,233	Preferred	-----	-----	100	-----	-----	-----	-----	89 Dec. 12	89 Dec. 12	89 Dec. 12	106½ May 28
------	170	Conn & Pass River pref	100	-----	105	-----	100	-----	-----			102½ Jan. 7	103 Jan. 14
20	1,558	East Mass St Ry Co	100	65c	-----	60c	1	50c	1.25	60c Dec. 20	60c Dec. 20	50c Oct. 21	2 Aug. 14
314	3,689	First preferred	100	5	10	4	5	5	5½	4½ Dec. 30	5¾ Dec. 22	3¼ Oct. 5	9 Mar. 24
730	2,780	Preferred B	100	6	8	3	5	2¼	5	2⅜ Dec. 22	3 Dec. 16	2½ May 2	10 Jan. 10
2,606	5,416	Adjustment	100	1¾	2	1¾	Sale	75c.	1½	75c Dec. 12	1¾ Dec. 1	75c Dec. 12	4 Jan. 10
------	2,489	Maine Central	100	-----	63	-----	21	-----	18			23½ Nov. 16	63 Mar. 3
------	10	Preferred	100	-----	84							80 May 26	80 May 26
3,532	19,203	N Y N H & Hartford	100	75¾	Sale	25⅛	Sale	21⅛	Sale	16⅞ Dec. 14	29⅛ Dec. 1	16⅞ Dec. 14	92¼ Feb. 25
50	50	Preferred	-----	-----	-----	-----	-----	56¾	Sale	56¾ Dec. 31	56¾ Dec. 31	56¾ Dec. 31	56¾ Dec. 31

* No par value. a Assessment paid. x Ex-dividend.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares											
	163	Northern New Hampshire 100	130	135	120	-----	100	-----	100 Dec. 19	120 Dec. 2	108 Jan. 28	113 Apr. 22
22	411	Norwich & Worcester pf 100	-----	130	100	105	86	95	85 Dec. 17	100 Dec. 2	100 Dec. 19	142 Feb. 14
170	2,800	Old Colony 100	57½	Sale	23⅜	Sale	18½	Sale	16¼ Dec. 17	24½ Dec. 1	85 Dec. 17	140 Mar. 1
15,578	91,246	Pennsylvania RR 50	-----	175	-----	146	-----	130	125 Dec. 28	125 Dec. 28	125 Dec. 28	181½ Apr. 15
5	300	Providence & Worcester 100	105	-----	110	117	-----	110	110 Dec. 9	110¾ Dec. 2	110 Dec. 9	122 Feb. 16
17	670	Vermont & Massachusetts 100										
		MISCELLANEOUS—										
2,065	18,951	American Founders Corp	3¾	Sale	3⅝	Sale	1⅝	Sale	1¼ Dec. 12	3¾ Dec. 4	1¼ Nov. 27	15½ Feb. 20
4,120	22,286	Amer & Continental Corp	9	10	1⅛	1⅜	⅝	Sale	⅝ Dec. 22	1⅜ Dec. 1	⅝ Dec. 22	6½ June 24
532	5,326	Amer Pneumatic Service 25	2½	Sale	75c	1	65c	1	¼ Dec. 29	1 Dec. 18	¼ Dec. 29	4 Feb. 11
305	5,054	Preferred 50	7	9	-----	-----	15	22	1⅛ Dec. 29	3 Dec. 3	1⅛ Dec. 29	11 Feb. 20
28	837	First preferred 50	39	44	-----	22	-----	-----	14 Dec. 29	20 Dec. 18	14 Dec. 29	44 Feb. 13
	46	2d preferred									3 Sept. 8	7 Mar. 12
42,964	269,679	Amer Telep & Teleg 100	178¾	Sale	128⅜	Sale	117⅜	Sale	111½ Dec. 29	131⅞ Dec. 7	111½ Dec. 29	201⅛ Feb. 28
1,200	33,080	Amoskeag Mfg Co *	7	7¾	4½	-----	3	4	3 Dec. 17	4¼ Dec. 8	3 Dec. 17	14 Mar. 26
1,925	15,103	Aviation Sec of New Engl	1½	2½	1½	2½	1⅝	3	1½ Dec. 22	2½ Dec. 3	1½ Dec. 22	5¾ Mar. 26
1,265	13,696	Bigelow-Sanford Carpet *	22½	24	20½	-----	15½	Sale	14 Dec. 22	20½ Dec. 2	14 Dec. 22	35 Aug. 3
51	666	Preferred 100	82½	83½	-----	-----	52	64	70 Dec. 15	76 Dec. 9	70 Dec. 15	85 Jan. 3
582	12,359	Boston Personal Prop Trust	18½	19	10⅝	13	8¼	9¾	8 Dec. 28	11 Dec. 10	8 Dec. 28	21½ Feb. 24
368	6,139	Brown & Co pref	50	Sale	12	Sale	9	Sale	9½ Dec. 28	12½ Dec. 9	9½ Dec. 28	66 Aug. 27
1,115	2,765	Brown & Durrel Co common	2	-----	1½	-----	1½	-----	2 Dec. 21	2 Dec. 21	2 Dec. 21	5 Mar. 17
	29,217	Columbia Graphophone									4¼ Sept. 28	16½ Mar. 14
895	1,923	Continental Securities Corp	16	18	3	Sale	2⅛	3	2 Dec. 7	5 Dec. 3	2 Dec. 7	28½ Mar. 20
	10	Preferred	50	60	-----	60	-----	-----			48¾ June 8	50 Jan. 19
2,855	11,348	Crown Cork Internat Corp	7¼	Sale	2½	Sale	1⅛	1½	1 Dec. 15	2¼ Dec. 1	1 Dec. 15	8 Mar. 3
	10,071	East Boston Land 10	1½	1¾	1½	2½	1	1½			30c Sept. 21	3 June 10
2,875	30,688	Eastern Gas & Fuel Assn com	16	17	8⅞	Sale	7⅛	Sale	7¼ Dec. 15	10 Dec. 2	7 Nov. 28	27¼ Mar. 20
493	12,215	4½% preferred 100	-----	77	72	Sale	64	68	63½ Dec. 18	73¼ Dec. 1	63½ Dec. 18	89½ Sept. 8
2,344	21,386	6% preferred 100	89	Sale	72	Sale	60	Sale	60 Dec. 30	72 Dec. 1	60 Dec. 30	95 Jan. 21
4,547	47,586	Eastern SS Lines, Inc new	19¼	Sale	9¾	Sale	7½	Sale	6½ Dec. 18	9¾ Dec. 1	6½ Dec. 18	27½ Feb. 24
	2,327	Preferred *	42½	43	36	39	30	35			36 Oct. 5	46 July 3
180	2,038	First preferred 100	92	94	85	89	82	89	84½ Dec. 17	87 Dec. 7	84½ Dec. 17	104 Aug. 20
	110	East Util Inv Corp cl A	1¾	2							2¾ Feb. 5	3½ Feb. 6
380	2,760	Economy Grocery Stores *	17	18	17½	18	16	16½	16¼ Dec. 16	17½ Dec. 2	16 Jan. 1	22¾ Feb. 24
3,645	32,583	Edison Elec Illumination 100	245½	Sale	211	Sale	193	Sale	164 Dec. 17	218 Dec. 7	164 Dec. 17	266½ Feb. 9
8,336	30,205	Employers' Group Assoc T C.	16⅝	17½	10½	10⅞	7½	Sale	6⅞ Dec. 23	10¾ Dec. 3	6⅞ Dec. 23	20 Feb. 28
		Galveston Houston El Pr—										
650	1,273	Common	1	-----	50c	Sale	-----	5c	5c Dec. 30	30c Dec. 28	5c July 13	1 May 25
458	3,248	Preferred 100	3	-----	30c	-----	30c	-----	20c Dec. 9	50c Dec. 2	20c Dec. 9	5½ Jan. 19
	750	General Alloys Co	4¼	5¼							4¼ Jan. 27	10⅞ Feb. 27
4,721	32,907	General Capital Corp	30	Sale	22	Sale	20	Sale	13 Dec. 17	22 Dec. 1	13 Dec. 17	38½ Feb. 25
	525	German Credit Inv 1st pref	17	-----	10	-----	10	-----			8 Nov. 2	18¾ May 9
	390	Georgian, Inc (The) common	2	3½	1	-----	1	-----			1 Sept. 23	3 Feb. 10
95	2,291	Class A preferred 20	9	10	9	11	7⅛	8	8½ Dec. 17	9 Dec. 12	8½ Jan. 21	13 July 28
	1,808	Gilchrist Corp	-----	8	-----	5	4¾	5			5 Apr. 16	7½ Mar. 3
6,658	63,289	Gillette Safety Razor Co *	21⅞	Sale	13⅞	Sale	12⅝	Sale	9¾ Dec. 17	14½ Dec. 4	9¼ Oct. 5	38¾ May 11
50		Preferred							51½ Dec. 5	51½ Dec. 5	51½ Dec 5	51½ Dec. 5
350	990	Greenfield Tap & Die 25	-----	6	2	-----	1¼	Sale	2¼ Dec. 29	2¼ Dec. 29	2 Aug. 19	6 Jan. 5
225	480	Greif Bros Coopge cl A com *	21	30	-----	-----	-----	-----	14 Dec. 7	14 Dec. 7	14 Dec. 7	21 Jan. 17
	798	Hathaway Bakeries class A	34½	37½	27	29	-----	25			27 June 15	34 Feb. 2
170	9,278	Class B	15	Sale	-----	8	-----	8	6 Dec. 11	8 Dec. 2	6 Dec. 11	15½ Jan. 2
	1,665	Preferred	90½	95	-----	85	-----	85			85 July 22	96 Jan. 28
		Hygrade-Sylvania Lamp—										
80	4,601	Com stk tr ctfs	19	-----	28	Sale	-----	25	27 Dec. 8	28 Dec. 1	19 Jan. 5	30⅜ Sept. 17
355	869	Preferred	-----	75	-----	80	-----	-----	70 Dec. 18	80 Dec. 4	70 Dec. 18	90 Mar. 10
		Internat Button Hole Sewing Machine Co 10	7½	-----	9	10	9	10	9 Dec. 4	9½ Dec. 4	7½ Jan. 7	11⅞ Nov. 25
567	2,229											
302	8,276	Internat Hydro Elec Sys cl A	-----	-----	-----	-----	-----	-----	11 Dec. 11	12½ Dec. 9	9 Dec. 4	30⅜ Mar. 10
2,205	8,915	Jenkins Television Corp com	2⅜	Sale	2½	Sale	1¼	1½	1 Dec. 16	2½ Dec. 3	2 Oct. 30	6 Apr. 1
10	1,090	Kidder Peabody accept cl A pf	30	75	15½	-----	-----	-----	15 Dec. 24	15 Dec. 24	15 Nov. 13	40 May 8
244	1,159	Libby McNeil Libby 10	9¼	10	6	7	3	3¾	2¾ Dec. 18	5½ Dec. 4	6 Nov. 28	13¼ Feb. 21
1,420	8,071	Loew's Theatres 25	8½	9	7¾	Sale	8	8½	7¾ Dec. 9	9 Dec. 19	2¾ Dec. 18	10 Sept. 4
20,429	118,728	Mass Util Associates v t c	4	Sale	2⅝	Sale	2¼	Sale	1⅝ Dec. 30	2⅞ Dec. 19	2 Sept. 29	5 Feb. 10
1,341	10,364	Mergenthaler Linotype 100	86	87	58	Sale	-----	53	52½ Dec. 23	60 Dec. 3	52½ Dec. 23	89 Jan. 28
	220	Mullins Mfg Co									10 Feb. 2	29¾ July 23
1,692	3,523	National Leather 10	75c.	Sale	⅛	½	¼	½	30c Dec. 16	⅝ Dec. 30	20c Oct. 2	85c Apr. 13
896	40,289	Nat Service Co com shs tr ctfs	3½	Sale	1	1⅛	1	Sale	1 Dec. 10	1¼ Dec. 4	1 June 13	3¾ Jan 2
378	1,640	New Engl Equity Corp	-----	-----	18½	19½	14	16½	14 Dec. 21	19¾ Dec. 4	14 Dec. 21	30 Jan. 21
10	354	Preferred 100	-----	-----	65	80	-----	-----	75 Dec. 4	75 Dec. 4	56¾ Jan. 19	90 May 7
40	251	New Eng G & El Co class A	-----	-----	-----	-----	-----	-----	57 Dec. 30	80 Dec. 30	57 Dec. 30	93¼ Apr. 27
	9	5½% preferred	-----	-----	-----	-----	75	-----			75 Sept. 1	75 Sept. 1
		New England Public Service										
225	2,964	New	-----	-----	-----	-----	5¾	Sale	5½ Dec. 29	8 Dec. 12	5½ Dec. 29	21¼ Mar. 4
4,995	36,587	New England Tel & Tel 100	130	Sale	117	Sale	107	Sale	95 Dec. 17	119 Dec. 7	95 Dec. 17	143 Aug. 22
10	3,226	No American Aviation Inc	4½	4¾	-----	-----	-----	-----	4 Dec. 4	4 Dec. 4	3⅞ Oct. 2	10½ Mar. 26
	105	North & South Amer Co	-----	-----	-----	-----	-----	-----			7 May 20	8 Mar. 19
8	598	Northern Texas Electric 100	15c.	-----	-----	-----	-----	5c	5c Dec. 16	5c Dec. 16	5c Dec. 16	25c Apr. 15
767	1,612	Preferred 100	60c.	2	5c	-----	10c	-----	5c Dec. 14	10c Dec. 9	5c Dec. 14	1¼ Jan. 14
2,825	42,312	Pacific Mills 100	15½	17	10½	Sale	8	8½	7⅝ Dec. 16	10½ Dec. 1	7⅝ Dec. 16	25 Mar. 25
262	2,100	Public Utility Holding com	6¼	Sale	50c	1	25c	50c	15c Dec. 24	50c Dec. 11	15c Dec. 24	7¾ Feb. 25
2,530	2,580	Warrants	-----	-----	-----	-----	-----	-----	12½cDec. 11	37½c Dec. 23	12½cDec. 11	35c Sept 4
40	1,407	Railway & Light Secur Co *	36¼	-----	22	24½	14	17	14¼ Dec. 30	21 Dec. 3	12 Oct. 2	50 Feb. 21
1,558	4,717	Reece Button Hole Mach 10	14½	Sale	14½	Sale	8	Sale	8 Dec. 21	14½ Dec. 2	8 Dec. 21	15½ Feb. 28
	2,475	Reece Folding Mach 10	1	1½	1	-----	1⅛	-----			1 Jan. 26	1⅜ Feb. 28
5,228	67,486	Shawmut Assn T C	13¼	Sale	8½	Sale	6⅜	Sale	5¾ Dec. 17	8½ Dec. 1	5¾ Dec. 17	16 Feb. 11
	50	So N Engl Ice Co Common	20	Sale	-----	-----	-----	-----			10 July 9	25 Jan. 3
7,155	74,524	Stone & Webster Inc cap stk	42½	Sale	14	Sale	10½	Sale	9⅞ Dec. 14	14⅛ Dec. 2	9⅞ Dec. 14	54½ Mar. 21
4,883	23,977	Swift & Co 25	28¾	29	22¼	23	18½	Sale	17 Dec. 11	22⅞ Dec. 2	17 Dec. 11	30½ Jan. 5
4,816	17,510	Torrington Co *	43	Sale	32	Sale	30	Sale	28 Dec. 10	32½ Dec. 4	28 Oct. 6	47 Feb. 9
140	1,275	Tri Continental Corp com	6¼	Sale	-----	-----	-----	-----	3¼ Dec. 12	3¼ Dec. 12	3¼ Dec. 12	7¾ Jan. 3
748	17,418	Tower Mfg 5	45c	75c	30c	36c	20c	25c	25c Dec. 9	30c Dec. 9	20c May 27	1¼ Jan. 13
345	6,805	Union Twist Drill	18½	-----	12½	13	12	Sale	12 Dec. 7	12 Dec. 7	11 Oct. 5	30 Feb. 18
	1,214	United Carr Fasten Corp com	4½	-----	3	4	2½	3½			3¾ Sept. 17	5¾ Jan. 11
12,155	73,243	United Founders Corp com	6¾	Sale	2¾	Sale	1⅞	Sale	1¼ Dec. 17	2½ Dec. 2	1¼ Dec. 17	10¼ Mar. 2
20,763	136,203	United Shoe Mach Corp 25	57¾	Sale	42½	Sale	35	Sale	33⅛ Dec. 17	43½ Dec. 1	33½ Dec. 17	58 Jan. 2
2,002	16,065	Preferred 25	31	Sale	31	Sale	31½	-----	31 Dec. 1	31½ Dec. 12	31 Jan. 2	32¼ May 18
	1,000	U S & Brit Inv Co com	3	Sale	-----	-----	-----	-----			3 Jan. 2	3 Jan. 2
	350	U S Brit Inv Co $3 pf allot ctf	-----	-----	-----	-----	-----	-----			36½ Mar. 30	41 Jan. 7
535	7,549	U S Elec Power Corp	4⅛	Sale	1⅞	Sale	-----	-----	1 Dec. 29	2 Dec. 7	1 Dec. 29	8 Mar. 2
		U S & Internat'l Sec Corp—										
15	230	Common	1	2	-----	-----	-----	-----	1⅝ Dec. 18	1⅝ Dec. 18	1 Feb. 4	3½ Sept. 24
	20	Preferred	30	38	-----	-----	-----	-----			40 Feb. 4	40 Feb. 4
		Utility Equities Corp $3.50										
170	8,294	div priority stk allot ctfs	64	Sale	43	-----	40	-----	40 Dec. 22	44 Dec. 11	4 Dec. 22	78 Apr. 18
150	450	Common							1¼ Dec. 17	2½ Dec. 10	1¼ Dec. 17	6 Feb 5
300	3,470	Venezuela Holding Corp	35c	Sale	25c	50c	25c	50c	30c Dec. 18	30c Dec. 18	30c Dec. 18	2 Apr. 10
800	3,425	Venezuelan Mex Oil Corp 10	2	Sale	75c	1¼	25c	95c	62c Dec. 2	1 Dec. 2	50c Oct. 6	3 Jan. 9
60	3,284	Waldorf System Inc *	22½	23	20¾	21½	19	19¾	18⅜ Dec. 29	21¼ Dec. 9	17⅝ Oct. 1	27 Aug. 19
	371	Waltham Watch class B	14	20½	2½	17½	5	10			75c Nov. 7	17 Jan. 10
10	882	Preferred 100	-----	40	-----	18	-----	16½	18 Dec. 10	18 Dec. 10	18 Dec. 10	50 Jan. 5
	173	Prior preferred 100	90	97	-----	70	-----	70			70 Oct. 6	90 Jan. 17
12,166	79,019	Warren Bros	27	28	5⅞	6½	4	Sale	3⅞ Dec. 14	6¾ Dec. 2	3⅞ Dec. 14	45⅞ Mar. 2
	55	1st preferred 50	-----	-----	-----	-----	3⅞	4½			6 Nov. 27	15 Sept. 28
311	643	Conv preferred	40	50	-----	-----	-----	-----	13 Dec. 18	17 Dec. 9	35 June 24	41¾ Jan. 20
401	5,197	Westfield Mfg Co can stock	20	21½	18½	20	18	Sale	18 Dec. 3	19¼ Dec. 3	13 Dec. 18	27⅝ May 23
	1,210	Whittelsey Mfg Co class A	15c	25c	-----	-----	-----	-----			10c Mar. 24	15c Jan. 10
200	325	Wilson & Jones	18	22	-----	-----	-----	-----	8 Dec. 28	8 Dec. 28	8 Dec. 28	20 May 6
		MINING—										
	100	Adventure Cons Copper Co	-----	-----	-----	15	-----	15			10c Oct. 21	10c. Oct. 21
925	11,866	Arcadian Cons Mining Co	-----	-----	5c	-----	5c	-----	6c Dec. 30	6c Dec. 30	2c Aug. 31	35c Mar. 17
	16,159	Arizona Commercial 5	1¼	1⅜							10c Oct. 27	1¾ Feb. 18
467	10,263	Calumet & Hecla 25	8½	Sale	3¾	4¼	3½	Sale	3 Dec. 15	4¼ Dec. 21	2 Dec. 15	11¾ Feb. 20
405	2,405	Cliff Mining 25	-----	3	-----	3	-----	3	1 Dec. 30	1 Dec. 30	1 Dec. 30	2½ Jan. 31
9,266	218,242	Copper Range Co 25	6½	Sale	3¼	Sale	1¾	Sale	1⅜ Dec. 31	3⅜ Dec. 3	1¾ Dec. 31	8½ Feb. 24
830	17,667	East Butte Copper Mining 10	1½	Sale	-----	-----	-----	-----	15c Dec. 30	16c Dec. 17	7c Feb. 19	2 Feb. 11
	2,465	Hancock Consol Mining Co	50c	1	-----	50c	-----	50c			30c Sept. 4	1 Feb. 13
	300	Helvetia	-----	-----	10c	50c	10c	50c			5c June 3	15 Apr. 29
	445	Island Creek Coal 1	27	28	19	21	14	16			18 Oct. 20	30½ Jan. 9
50	337	Preferred	105	-----	95½	107	95	107	99¾ Dec. 12	99¾ Dec. 12	95 Oct. 15	105 Feb. 3
6,195	13,822	Isle Royal Copper 25	4½	5½	2¼	-----	1¼	1¾	1 Dec. 16	2 Dec. 10	1 Dec. 16	6¾ Feb. 24
	3,315	Keewenaw Copper 25	1	1½	90c	1	-----	85c			75c Nov. 18	1½ Jan. 23
510	5,520	LaSalle Copper 25	50c	90c	40c	65c	40c	65c	7c Dec. 22	41c Dec. 19	7c Dec. 22	95c Feb. 5

* No par value. x Ex-dividend.

AGGREG'TE SALES In December.	AGGREG'TE SALES 12 Months 1931.	BOSTON STOCK EXCHANGE STOCKS.	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
Shares.	Shares.												
1,737	18,541	Mohawk	25	15	16	13½	15½	11¾	Sale	11 Dec. 14	14 Dec. 22	11 Dec. 14	21 Feb. 24
------	349	Nevada Consol Copper		10¼	10¾	5¾	6¼	5¼	5¾			6 Oct. 7	13¼ Feb. 21
------	210	New River common		----	5c	4c	9½c	----	----			1c Nov. 24	57c Feb. 9
------	457	Preferred	50	50	57	----	53	----	----			45c Sept. 3	59c Feb. 19
315	5,080	Nipissing Mines	5	1	1⅜	1	1¼	⅞	1⅛	¾ Dec. 24	1⅛ Dec. 8	75c June 19	1⅞ Mar. 28
17,919	286,994	North Butte	2.50	1	Sale	52c	Sale	36c	Sale	35c Dec. 10	55c Dec. 2	35c Dec. 10	3½ Feb. 24
------	715	Ojibway Mining Co		50c	1	----	50c	----	50c			50c Feb. 13	1 Apr. 2
750	8,908	Old Dominion Co	25	3	3½	----	1¼	90c	----	90c Dec. 31	1¼ Dec. 15	90c Dec. 31	3¼ Feb. 17
4,540	16,011	Pond Cr Pocahontas Co	*	15	16	9	10	6⅝	7	6¼ Dec. 14	9¼ Dec. 10	6¼ Dec. 14	15½ Jan. 29
3,642	60,334	Quincy	25	7	Sale	2½	Sale	2¼	2½	1¾ Dec. 17	2⅞ Dec. 19	1¾ Dec. 14	10¼ Feb. 24
7,603	32,667	St Mary's Mineral Land	25	8	Sale	3	3¼	2	2¼	1¾ Dec. 16	3 Dec. 2	1¾ Dec. 16	9½ Mar. 2
450	10,400	Shannon	10	5	10	10c	25c	5c	25c	5c Dec. 16	5c Dec. 16	5c Jan. 8	30c June 25
1,060	21,375	Utah Apex Mining	5	1	Sale	51c	65c	50c	75c	50c Dec. 10	60c Dec. 8	50c Sept. 22	1½ Jan. 6
11,390	88,029	Utah Metal & Tunnel	1	26c	28c	35c	38c	31c	39c	30c Dec. 17	39c Dec. 21	15c Oct 10	57c Feb. 28

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
December—Shares	73,097	102,624	December	$11,200	$6,000
Jan. 1 to Dec. 31	519,460	779,056	Jan. 1 to Dec. 31	222,250	883,050

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
$	$											
------	1,500	City Ice Deliv Cin 6s 1936	100	----	----	100¼	----	100¼	---- ----	---- ----	99¾ Aug. 26	99¾ Aug. 26
------	15,000	Cleve Ry 5s 1931	100	Sale	----	----	----	----	---- ----	---- ----	99¾ Jan. 3	100 Jan. 2
------	148,000	Cleveland Ry 5s 1933			----	----	----	----	---- ----	---- ----	98 Sept. 14	100½ Mar. 16
11,200	15,800	Cleve S W Ry&Lt G&C5s 1954	4½	8	----	97	----	97	2¾ Dec. 30	2¾ Dec. 30	2¾ Dec. 30	5 Jan. 22
------	3,000	Lake Shore Elec Ry Gen5s 1933	----	67	----	45	----	45	---- ----	---- ----	35 June 29	38¼ Feb. 13
------	6,000	N O T & L 4s 1933	97	98	----	----	----	----	---- ----	---- ----	98 Feb. 7	98¼ May 19
------	32,950	Steel & Tubes Inc. debs 6s 1943	86	92	----	86½	----	86½	---- ----	---- ----	90 Jan. 30	92 Jan. 13

Shares.	Shares.	STOCKS Par.													
174	1,633	Aetna Rubber *	3¼	4¼	2¼	3⅜	1⅞	2½	2 Dec. 12	2¼ Dec. 3	2 June 1	5 Feb. 17
------	228	Air Way preferred 100	----	70	----	35	----	29⅞	---- ----	---- ----	60 May 13	72 Mar. 25
------	620	Akron Rubber Reclaiming *	1½	7	1	3½	1	3	---- ----	---- ----	1 Sept. 9	2½ May 5
------	5	Preferred 100	----	85	----	----	----	----	---- ----	---- ----	20 May 28	20 May 28
80	1,613	Allen Industries *	5	Sale	2¼	2½	1	2	1½ Dec. 29	1½ Dec. 29	1⅛ Dec. 29	8 Mar. 16
226	1,198	Allen Industries preferred *	----	25	5	----	5½	----	4¾ Dec. 16	5 Dec. 14	4¾ Dec. 16	22 Feb. 6
------	105	American Vitrified Prod 50	----	8½	----	----	----	----	---- ----	---- ----	2 Oct. 13	6 Feb. 5
2	3,717	Apex Electric *	10	13	7	8	5	6¼	6 Dec. 30	6 Dec. 30	6½ Oct. 5	12¼ Mar. 19
2	55	Preferred B 100	----	75	----	65	----	65	55 Dec. 30	55 Dec. 30	72¼ Feb. 17	72¼ Feb. 17
------	146	Bessemer Limestone *	27¼	31	----	13½	----	10	---- ----	---- ----	19 Aug. 18	30 Jan. 12
100	150	Bishop & Babcock 50	----	4	----	6	1½	2	2 Dec. 16	2 Dec. 16	2 Dec. 16	3 July 28
------	2	Browing Crane pref 100	----	----	----	----	----	----	---- ----	---- ----	63 May 12	63 May 12
------	50	Brown Fence & Wire A pfd *	----	----	----	----	----	----	---- ----	---- ----	19¾ Feb. 11	19¾ Feb. 11
------	270	B *	----	----	----	7	----	7	---- ----	---- ----	5 May 26	6¼ Mar. 16
50	241	Bulkley Bldg preferred 100	5	18½	----	10	----	9	8¾ Dec. 16	10 Dec. 7	8¾ Dec. 16	43½ Jan. 29
200	540	Byers Machine A *	----	50¼	1⅛	2¼	----	1½	1⅛ Dec. 14	1⅛ Dec. 14	1 Apr. 2	2¼ Mar. 2
------	240	Canfield Oil 100	1	3	50	75⅝	----	75⅝	---- ----	---- ----	85 Feb. 9	90 Jan. 14
------	101	Preferred 100	90	----	----	----	----	----	---- ----	---- ----	92 Oct. 5	102½ Jan. 16
35	793	Chase Brass & Cop pfd 100	102	----	----	96	----	90	90 Dec. 7	90 Dec. 7	90 Dec. 7	106 Apr. 16
2,332	13,768	City Ice & Fuel *	101¼	----	----	----	----	----	---- ----	---- ----	25⅛ Dec. 28	37½ Feb. 25
50	1,400	Pref 100	33½	37½	30	Sale	27¼	Sale	25⅛ Dec. 28	30 Dec. 1	68 Oct. 21	89¼ Apr. 21
595	2,037	Clark Fred G 10	2	4	68	72½	----	75	70 Dec. 10	70 Dec. 10	¼ Dec. 28	2¼ Jan. 24
165	386	Cleveland & Buff Tran *	4	25	½	1⅛	½	1⅛	¼ Dec. 28	1 Dec. 30	2 Sept. 3	5¼ June 10
------	74	Cleveland Auto Mach *	3	7	----	22	----	25	2 Dec. 30	2 Dec. 30	3⅛ Mar. 12	5 Jan. 7
------	20	1st preferred *	----	50	3	11	3	11	---- ----	---- ----	25 Dec. 29	49 Apr. 1
19	19	Cleveland Builders Realty *	----	13½	----	40	----	49	---- ----	---- ----	6⅛ Dec. 30	6⅞ Dec. 30
10	10	Cleveland Builders Supply *	----	33½	----	7	----	7	6⅞ Dec. 30	6⅞ Dec. 30	19⅞ Dec. 30	19⅞ Dec. 30
20	1,500	Cleveland Cliffs Iron pref *	----	94	----	20	----	20	19⅞ Dec. 30	19⅞ Dec. 30	99 Dec. 24	94 Jan. 3
1,194	6,727	Cleveland Elec Ill 6% pref 100	112½	Sale	35	50	----	30	25 Dec. 29	35 Dec. 8	106½ Oct. 20	114½ Aug. 6
------	233	Cleveland Quarries *	59	65	107½	109	100¼	103	99 Dec. 24	108 Dec. 11	55 Jan. 19	65 Feb. 17
------	93	Cleveland Ry 100	----	95	----	50	----	50	---- ----	---- ----	81¼ Jan. 23	85 Apr. 2
1,508	9,470	Certificates of deposit 100	67	68½	45¼	50	40	45	40 Dec. 16	45¼ Dec. 2	40 Dec. 16	84 Mar. 4
496	8,973	Cleveland Securities prior pf *	1¼	2½	1	1¼	⅞	1¾	1 Dec. 5	1 Dec. 5	1 Oct. 27	2¼ Jan. 9
783	3,828	Cleveland Union Stkyds *	15	Sale	16	17	14	Sale	14 Dec. 31	16 Dec. 10	14 Dec. 31	17 Jan. 17
1,327	3,688	Cleveland Worsted Mills 100	3¼	6	5	6	4	Sale	4 Dec. 30	5 Dec. 3	4 Apr. 6	10 July 30
675	5,423	Cleveland & Sand Brew 100	3¼	7	2½	Sale	2	2½	2 Dec. 10	2½ Dec. 1	2 Dec. 10	5 Mar. 14
20	582	Preferred 100	----	10	3	3¼	2	3	3 Dec. 4	3 Dec. 4	2½ June 4	6 Feb. 24
333	1,130	Cliffs Corporation v t c *	----	100	12½	24	6⅝	12½	6¼ Dec. 24	13½ Dec. 3	6¼ Dec. 24	81¼ Mar. 4
------	370	Columbus Auto Parts pref *	14	Sale	----	10	----	12½	---- ----	---- ----	5 Nov. 25	14 Jan. 2
150	1,514	Commercial Bookbinding *	12	18	3¼	6⅞	3¼	7	3¾ Dec. 11	3¾ Dec. 11	3 Sept. 22	13 Feb. 19
------	415	Cooper Bessemer Oil pref *	----	----	----	----	----	----	---- ----	---- ----	19⅞ June 11	26 Apr. 9
------	930	Detroit & Cleveland Nav 10	----	----	----	----	----	----	2½ Dec. 17	2½ Dec. 17	2½ Dec. 17	2½ Dec. 17
1,261	11,722	Dow Chemical *	49½	50	34½	36	31	33	30 Dec. 17	36 Dec. 4	30 Oct. 6	51½ Mar. 27
166	1,150	Preferred 100	105	Sale	102	103	----	99	100 Dec. 17	102 Dec. 3	100 Dec. 17	105¼ Jan. 12
250	1,565	Eaton Axle & Spring *	----	----	----	----	----	6	6 Dec. 28	6½ Dec. 28	6 Dec. 28	18¾ Feb. 19
30	57	Edwards (Wm) pref 100	----	----	----	50	----	50	40 Dec. 29	40 Dec. 29	40 Dec. 29	60 May 8
262	2,650	Elec Controller & Mfg *	55	60	35	36	----	28	29 Dec. 18	35½ Dec. 12	29 Dec. 18	65 Jan. 22
1,400	3,728	Enamel Products *	----	7	----	5½	5⅛	Sale	3⅜ Dec. 30	5⅛ Dec. 31	3⅞ Dec. 30	6 Apr. 1
222	2,507	Faultless Rubber *	35	36½	28	30	----	28	24⅓ Dec. 19	28 Dec. 12	24⅓ Dec. 19	37 Feb. 6
490	1,597	Federal Knitting Mills *	26	30	21	27	20½	23	20 Dec. 14	21 Dec. 14	20 Oct. 5	30 Jan. 9
475	2,883	Ferry Cap & Set Screw *	2	6	3½	3¼	2⅛	Sale	1⅝ Dec. 30	3½ Dec. 10	1½ Dec. 30	8 Jan. 26
------	1,700	Firestone Tire & Rubber *	----	----	13⅞	----	14½	----	---- ----	---- ----	14¼ Oct. 21	17½ June 11
60	1,918	Firestone T & R 6% pref 100	55½	----	53	Sale	----	----	53 Dec. 1	53 Dec. 1	52¾ Oct. 31	64 Aug. 18
915	4,033	Foote Burt *	14½	Sale	----	7¼	5	Sale	4 Dec. 22	5 Dec. 19	4 Dec. 22	16 Mar. 5
65	2,178	Fostoria Pressed Steel *	----	13½	10¼	20	----	20	11½ Dec. 16	11½ Dec. 16	8 May 24	12¼ Sept. 18

* No par value.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
-----	475	Gabriel Co	*	2½	-----	-----	-----	-----	-----	-----	-----	3½ May 6	4¼ Aug. 11
80	2,678	General T & R	25	-----	101	-----	55	-----	55	50 Dec. 28	55 Dec. 30	50 Oct. 16	140 Mar. 7
257	1,515	Preferred	100	84½	86	65	Sale	60	79	60 Dec. 30	65 Dec. 1	60 Dec. 30	87½ Jan. 30
310	2,289	Geometric Stamping	*	4	6	-----	3	1½	Sale	1½ Dec. 31	3 Dec. 17	1½ Dec. 31	5¼ Mar. 11
-----	1,166	Glidden prior pref	100	65	90	-----	75	-----	75	-----	-----	50 May 5	80 Jan. 12
173	2,279	Godman H C	*	8	12	2⅞	6⅛	3	6⅛	2⅞ Dec. 12	3 Dec. 17	2 Oct. 13	8¼ Jan. 3
1,441	2,166	Goodrich(B F)	*	-----	-----	-----	-----	3¾	-----	3⅝ Dec. 30	5½ Dec. 3	3⅝ Dec. 30	16¼ Jan. 26
250	360	Preferred	100	-----	-----	-----	-----	-----	-----	13 Dec. 17	15 Dec. 15	13 Dec. 17	62¾ Mar. 12
4,160	4,530	Goodyear Tire & Rubber	*	45	Sale	19	Sale	16¾	17¼	13¾ Dec. 28	19¾ Dec. 1	13¾ Dec. 28	45 Jan. 2
-----	190	Preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	81½ June 26	86¾ Apr. 7
-----	183	Great Lakes Towing	100	82	100	-----	60	-----	60	-----	-----	80 May 9	100 Mar. 2
-----	283	Great Lakes Tow pref	100	103	-----	-----	75	-----	75	-----	-----	85 Sept. 19	103½ Mar. 4
455	5,635	Greif Bros Cooperage	*	21	Sale	14½	Sale	13½	14½	13½ Dec. 28	14½ Dec. 1	13½ Dec. 28	22 Feb. 14
110	2,355	Halle Brothers	10	-----	26	9¾	10	7	9¾	9¾ Dec. 18	10 Dec. 11	9¾ Dec. 18	23⅞ Feb. 11
-----	625	Preferred	100	96	100	-----	82	-----	70	-----	-----	83 Nov. 27	98½ Apr. 8
45	837	Hanna (MA) $7 cum pref	100	-----	99	-----	74	67	Sale	67 Dec. 31	72 Dec. 9	67 Dec. 31	94 Mar. 14
420	5,562	Harbauer	*	17½	19	-----	16	6	Sale	5⅞ Dec. 23	8 Dec. 8	5⅞ Dec. 23	19 Jan. 12
439	1,339	Harris Seybold Potter	*	3½	9	½	1	½	4	½ Dec. 17	⅞ Dec. 8	½ Dec. 17	4 Feb. 16
-----	155	Higbee 1st preferred	100	101¼	104	-----	60	- -	55	-----	-----	75 Aug. 15	102 Jan. 27
-----	116	2nd preferred	100	-----	100	-----	90	-----	100	-----	-----	75 July 22	97½ Jan. 13
280	8,169	India T & R	*	13	15	9	10	-----	7	7 Dec. 17	9 Dec. 2	6 Oct. 5	13½ Feb. 10
1,362	12,535	Interlake SS	*	54	59	32	34	25	Sale	25 Dec. 24	32 Dec. 2	25 Dec. 24	60 Jan. 6
-----	4,143	Jaeger Machine	*	8	14	4½	5¾	2	4	-----	-----	4 Oct. 20	15½ Mar. 25
-----	421	Jordan Motor pref	100	8	36	-----	-----	-----	-----	-----	-----	⅛ Nov. 10	16 Feb. 16
275	2,265	Kaynee	10	-----	28	15	20	12½	20	11½ Dec. 22	16 Dec. 2	11½ Dec. 22	26 Jan. 6
10	215	Preferred	100	97¾	-----	85	-----	-----	-----	85 Dec. 7	85 Dec. 7	83 Dec. 7	98¼ Jan. 31
335	3,675	Kelly Island L & T	*	-----	34½	15½	19½	-----	16⅞	14 Dec. 29	17 Dec. 3	14 Dec. 29	35 Feb. 6
15	239	Korach Company	*	3	12	2	3	1½	Sale	1½ Dec. 31	1¼ Dec. 31	1½ Dec. 31	5¼ Feb. 19
3,124	10,234	Lamson Sessions	*	12¼	28	5	Sale	4¼	6	4 Dec. 10	5¾ Dec. 8	4 Dec. 10	15½ Feb. 28
-----	299	Loews Ohio Theatres 1st pf	100	-----	-----	-----	92	-----	92	-----	-----	90 June 24	96 Feb. 13
372	4,593	McKee A G "B"	*	-----	45	30	34	-----	30	30 Dec. 3	32 Dec. 2	30 Oct. 28	47 Jan. 13
-----	1,411	Medusa Portland Cement	*	65	70	-----	20	12½	15	-----	-----	30 Aug. 21	70 Jan. 8
-----	468	Metro Paving Brick	*	25	26	-----	12⅞	-----	13	-----	-----	12½ Nov. 10	27¾ Mar. 24
1	168	Preferred	100	100½	-----	-----	90	-----	90	88 Dec. 11	88 Dec. 11	88 Dec. 11	105 Mar. 9
-----	15	Midland Steel Products	*	-----	-----	-----	-----	-----	-----	-----	-----	7⅞ Oct. 6	7⅞ Oct. 6
200	542	Miller Wholesale Drug	*	18	21	-----	14	5	14	10 Dec. 30	10 Dec. 30	10 Dec. 30	19 Mar. 19
940	10,459	Mohawk Rubber	*	5	8	1¾	Sale	-----	2	1 Dec. 31	1⅞ Dec. 10	1 Dec. 31	8 Mar. 19
726	756	Preferred	100	-----	45	-----	20	5	Sale	4⅞ Dec. 30	5 Dec. 30	4⅞ Dec. 30	25 May 11
-----	550	Morgan Lithograph	*	-----	-----	2	3	½	-----	-----	-----	2 Oct. 20	3 June 22
120	185	Murray Ohio Mfg	*	5	12	5	10	2½	Sale	2½ Dec. 31	5 Dec. 15	2½ Dec. 31	6 Apr. 18
1,050	7,521	Myers F E & Bros	*	35½	41½	20	31	19½	22	19½ Dec. 15	21 Dec. 14	19½ Dec. 15	45 Mar. 26
25	66	Preferred	100	103½	-----	-----	101	-----	101	100 Dec. 3	100 Dec. 3	100 Dec. 3	104 July 13
1,375	11,133	National Acme	10	6¼	-----	3¾	4½	-----	2½	2½ Dec. 28	3½ Dec. 2	2½ Dec. 28	10⅛ Mar. 6
256	2,677	National Carbon pfd	100	132¼	138	118	Sale	113¼	123	115 Dec. 7	118 Dec. 1	115 Oct. 3	138 Jan. 31
325	6,882	National Refining	25	20¼	22	8½	10	7⅛	7½	7½ Dec. 23	9 Dec. 2	7 Nov. 9	22½ Jan. 29
10	741	Preferred	100	132	-----	-----	119	-----	103	100 Dec. 4	100 Dec. 4	100 Nov. 25	135 Jan. 14
1,541	10,302	National Tile	*	6¼	7	3	Sale	2¼	5	2 Dec. 21	3 Dec. 1	2 Oct. 1	8 Mar. 25
-----	130	National Tool	50	3	5	⅛	3	1	3	-----	-----	1 Aug. 7	3 Jan. 5
100	370	Preferred	100	6½	30	-----	8	4½	8	5 Dec. 11	5 Dec. 11	5 Dec. 11	25 Jan. 29
1,755	11,189	Nestle Le Mur class "A"	*	1¾	4¾	½	1½	1¼	Sale	¾ Dec. 2	1¼ Dec. 31	¾ Dec. 2	3 Feb. 14
970	4,422	Nineteen Hundred Corp	*	-----	24½	23	25	23½	25	24 Dec. 2	24½ Dec. 12	21 Sept. 26	24⅛ July 17
-----	166	North Amer Securities Co	*	-----	5	-----	5½	-----	3	-----	-----	1 Nov. 27	3 Feb. 14
1,508	16,296	Ohio Brass "B"	*	64	Sale	16½	16⅜	12	Sale	10 Dec. 21	16 Dec. 2	10 Dec. 21	71 Feb. 21
-----	837	Preferred	100	104¼	-----	-----	95	-----	90	-----	-----	95 Nov. 10	107½ Mar. 19
-----	727	Ohio Seamless Tube	*	19	20	-----	11	3½	10	-----	-----	14 July 28	20 Jan. 5
100	100	Otis Ste l	*	-----	-----	-----	-----	3⅝	-----	3½ Dec. 30	3½ Dec. 30	3½ Dec. 30	3½ Dec. 30
250	3,806	Packard Electric	*	10¼	11½	7	10	6	9	6 Dec. 12	7 Dec. 5	6 Oct. 23	13 Mar. 19
1,077	3,631	Packer Corporation	*	10¼	11½	5¾	6	6	Sale	5½ Dec. 22	7 Dec. 9	5 Sept. 11	15 Mar. 12
-----	100	Paragon B" endorsed	*	2¼	3	-----	-----	-----	-----	-----	-----	3¼ Jan. 30	3¼ Jan. 30
-----	1,130	B 2d pf end	*	-----	-----	-----	-----	-----	-----	-----	-----	1 June 4	1½ May 8
283	783	Paragon B 3rd pay end	*	-----	⅜	-----	-----	-----	-----	⅜ Dec. 24	⅜ Dec. 24	⅜ Dec. 24	⅝ Nov. 12
295	7,528	Patterson-Sargent	1	24	25¼	16	Sale	17½	Sale	16 Dec. 1	18 Dec. 19	16 Dec. 1	28½ Feb. 26
-----	2,215	Peerless Motor	10	-----	-----	1¾	3	-----	-----	-----	-----	2½ Sept. 28	4 Jan. 5
-----	2,055	Reliance Mfg	*	18½	20½	-----	-----	-----	-----	-----	-----	19½ Apr. 22	26 Mar. 26
-----	215	Republic Stmpg & Enam	*	-----	24½	11	24½	-----	20	-----	-----	20 June 23	20⅞ Feb. 18
11,286	47,989	Richman Bros	*	55	Sale	30	Sale	28	Sale	28 Dec. 10	31½ Dec. 2	28 Nov. 30	76½ Feb. 27
100	692	Robbins & Myers vtc ser 1	*	2¼	3	-----	1	⅛	-----	⅛ Dec. 17	⅛ Dec. 17	⅛ Dec. 17	3 Jan. 6
-----	1,065	V t c series 2	*	2	-----	½	1	⅛	1	-----	-----	⅛ Nov. 20	2½ Jan. 29
200	3,749	Preferred v t c	25	6½	9	1½	9	-----	9	1½ Dec. 17	1½ Dec. 17	1½ Dec. 17	7¼ Jan. 30
905	24,276	Seiberling Rubber	*	5¼	5½	4½	5	4	Sale	3½ Dec. 29	4⅜ Dec. 7	3½ Dec. 29	10½ May 7
110	1,622	Preferred	100	35	-----	35	40	20	30	20 Dec. 29	35 Dec. 10	20 Dec. 29	50 May 15
379	5,198	Selby Shoe	*	11½	12	9¾	10¼	10	-----	9½ Dec. 11	10 Dec. 19	9½ Dec. 11	16⅞ Feb. 17
-----	225	Preferred	100	90	-----	-----	-----	-----	-----	-----	-----	88 Sept. 15	90 Jan. 14
2,873	25,654	Sherwin-Williams	25	62½	Sale	40	Sale	34½	Sale	33⅜ Dec. 23	40 Dec. 1	33⅜ Dec. 23	68½ Mar. 7
1,797	8,197	Preferred	100	105½	-----	101¼	105½	97½	101⅞	100 Dec. 9	101½ Dec. 2	100 Dec. 9	109 Jan. 15
100	925	Smallwood Stone	*	3	8	-----	2½	-----	2½	1½ Dec. 14	1½ Dec. 14	1 July 16	4 Jan. 22
11	299	Standard Oil of Ohio pref	100	-----	-----	-----	100	-----	97½	97 Dec. 4	97 Dec. 4	97 Dec. 4	102½ July 8
-----	2,856	Standard Textile	*	1¼	1¼	¼	⅝	¼	¾	-----	-----	⅝ Nov. 16	2 Mar. 17
310	1,078	"A" preferred	*	15	30	-----	10½	5	20	4½ Dec. 12	5 Dec. 7	4⅞ Dec. 12	28 Feb. 9
-----	488	"B" preferred	*	-----	11	-----	10	-----	10	-----	-----	7 Jan. 13	9 Apr. 4
-----	1,045	Stouffer Corp "A" w w	*	25	28	-----	25	-----	25	-----	-----	25 May 16	28¼ Mar. 17
-----	375	Without warrants	*	-----	30	-----	28¾	-----	28¾	-----	-----	25 Feb. 24	25 Feb. 24
50	100	Swartwout	*	2	6	-----	4	-----	4	1 Dec. 30	1 Dec. 30	1 Dec. 30	5½ Feb. 4
25	241	Thompson Aeronautical	*	-----	10	8	20	6½	8	8 Dec. 5	8 Dec. 5	8 Feb. 24	8½ Nov. 16
315	5,590	Thompson Products Inc	*	10¼	-----	6	-----	7	-----	7 Dec. 4	10 Dec. 24	7 Oct. 7	17¾ Feb. 24
-----	573	Trumbull-Cliffs preferred	100	100¼	100½	-----	90	-----	99	-----	-----	90¾ July 25	104 Feb. 10
20	20	Truscon Steel preferred	100	-----	-----	-----	-----	-----	-----	64½ Dec. 23	64½ Dec. 23	64½ Dec. 23	64½ Dec. 23
396	4,966	Union Metal	*	30	33	7	Sale	6⅜	6½	6⅜ Dec. 30	7 Dec. 1	6⅜ Dec. 30	34½ Mar. 16
1,025	2,448	Van Dorn Iron	*	4	7	2½	7½	2	Sale	2 Dec. 31	2½ Dec. 9	2 Sept. 21	8¾ Mar. 5
500	5,664	Vichek Tool	*	8	9	4	5½	3½	-----	4 Dec. 5	4½ Dec. 15	4 Oct. 21	10 Mar. 3
10	3,097	Weinberger Drug	*	14½	17	10	14	9	10¼	10½ Dec. 23	10½ Dec. 23	8 Oct. 1	15½ Jan. 28
-----	65	Wellman Engineering	*	10	17	-----	10	1	10	-----	-----	10 June 8	10 June 8
-----	255	Preferred	100	-----	90	-----	80	-----	80	-----	-----	5 Nov. 13	88 Apr. 4
250	837	West Res Inv Corp pr pfd	100	60	75	-----	48½	-----	48½	24 Dec. 16	24 Dec. 16	75 Nov. 13	70 Mar. 12
-----	1,894	Wheeler Metal	*	-----	25	-----	8	-----	7½	-----	-----	7 May 12	10 Apr. 22
400	1,385	White Motor	50	-----	-----	-----	9½	-----	-----	8 Dec. 28	10⅛ Dec. 12	8 Dec. 28	23⅞ Feb. 11
30	774	White Motor Sec pfd	100	103	108	90	100	88¼	98	93 Dec. 17	93 Dec. 17	90 Oct. 30	104 Jan. 13
-----	45	Wood Chemical Co	*	-----	14	-----	8¼	-----	8¼	-----	-----	9 Sept. 11	10 July 6
654	718	Youngstown Sheet & Tube	*	-----	-----	-----	-----	12¾	Sale	12 Dec. 29	12¾ Dec. 31	12 Dec. 29	47 July 23
-----	3,046	Preferred	100	95¼	100	-----	78	40	70	-----	-----	84 Sept. 8	101½ Jan. 27
		BANKS.											
1,279	7,185	Central-United Nat Bk	20	57½	Sale	-----	35	24	Sale	23 Dec. 28	32 Dec. 4	23 Dec. 28	63 Feb. 24
-----	10	Cleveland Savings & Loan	100	150	-----	-----	-----	-----	145	-----	-----	150 July 10	150 July 16
159	2,713	Cleveland Trust	100	322	Sale	-----	225	-----	195	195 Dec. 29	195 Dec. 29	195 Dec. 29	325 Jan. 8
-----	1,234	Guardian Trust	100	324	350	-----	245	-----	245	-----	-----	280 Aug. 17	330 Feb. 16
-----	6	Lorain Street Sav & Loan	100	365	-----	-----	350	-----	325	-----	-----	350 Sept. 9	350 Sept. 9
-----	260	Midland (Ind)	100	-----	270	-----	199	-----	150	-----	-----	150 Nov. 12	275 Jan. 13
-----	230	National City	100	-----	325	-----	270	-----	250	-----	-----	310 Apr. 17	327 Jan. 6
6,021	47,344	Union Trust	25	72	74	35	Sale	23½	Sale	23 Dec. 28	36 Dec. 1	23 Dec. 28	75 Jan. 9

* No par value.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.

		1931.	1930.
December	*Shares*	401,250	326,491
Jan. 1 to Dec. 31		3,845,451	5,202,028

AGGREGATE SALES. In November	12 Months 1931.	DETROIT STOCK EXCHANGE *STOCKS*	Par	Price Jan. 2 1931. Bid.	Ask.	*PRICES IN DECEMBER.* Nov. 2. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE FOR YEAR 1931.* Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	*Shares.*												
------	300	Allen Industries com	*	5¼	Sale							2 Oct. 28	5¼ Jan. 2
100	2,615	Alloy Steel class A	*	3	-----	5	Sale	4	4⅞	5 Dec. 1	5 Dec. 1	2 Oct. 1	6 June 1
881	3,938	Class B	*	1½	-----	1⅝	2¾	1¼	2⅝	¾ Dec. 22	2 Dec. 7	¾ Dec. 22	3 Jan. 3
526	4,671	Auto Fan & Bearing com	*	1	3	½	1⅝	½	1	⅝ Dec. 15	⅝ Dec. 28	⅝ Dec. 15	2½ Feb. 24
850	6,120	Baldwin Rubber class A	*	9½	13½	1¼	1½	----	2	1⅛ Dec. 17	1⅛ Dec. 22	1⅛ Dec. 17	14¼ Mar. 3
515	14,695	Class B	*	3½	4¼	----	8	----	7⅛	6½ Dec. 17	8¼ Dec. 7	6½ Dec. 17	17 Mar. 27
6,267	71,042	Bower Roller Bearing	*	11	Sale	8	Sale	7⅛	7½	7⅛ Dec. 17	10⅜ Dec. 1	7⅛ Dec. 17	22½ Mar. 25
9,849	135,505	Briggs Mfg Co common	*	----	----	10⅜	Sale	9	Sale	1¾ Dec. 17	1¾ Dec. 17	1¾ Dec. 17	8 Feb. 6
250	350	Class B	*	----	----	----	----	----	----	9 Dec. 17	9 Dec. 17	9 Dec. 17	9 Dec. 17
500	500	Brown Fence & Wire cl A	*	----	----	----	----	----	----	10 Dec. 17	12⅞ Dec. 8	10 Dec. 17	15⅞ Nov. 9
5,906	9,044	Burroughs Adding Mach	*	----	----	12⅛	Sale	o11½	Sale	12⅛ Dec. 17	15 Dec. 2	11⅞ Oct. 5	25¾ Mar. 9
18,648	329,183	Chrysler Corp common	*	16¼	Sale	x14⅝	Sale	13⅞	Sale	2c Dec. 24	2c Dec. 24	2c Dec. 24	2c Dec. 24
1,000	1,000	Columbia Sugar common	10	----	----	----	----	----	10c			5⅛ Aug. 28	6½ July 6
------	1,450	Consolidated Paper com	10	----	----	----	4¼	----	5¾			⅞ Oct. 2	4⅞ Feb. 26
365	7,475	Continental Motors com	*	2½	----	1	2	1	1¼	1 Dec. 14	1¼ Dec. 9	9 June 22	23⅞ July 22
285	17,340	Copeland Products Inc	*	----	----	11	17	8	15¾	12¾ Dec. 3	13 Dec. 3	9¼ Dec. 9	18½ Apr. 25
410	4,165	Crowley-Milner & Co com	*	15	35	9⅞	Sale	5	----	9¼ Dec. 9	10 Dec. 1	9¼ Dec. 9	23⅞ July 22
2,257	28,720	Detroit & Clevel Nav com	10	11½	11½	8	9	7⅜	Sale	7 Dec. 17	8½ Dec. 8	7 Dec. 17	17¼ Mar. 23
3,574	20,289	Detroit Edison com	100	8	Sale	3½	Sale	3	3¼	2½ Dec. 22	3½ Dec. 1	2½ Dec. 22	9⅞ Jan. 15
418	2,281	Detroit Forging A com	*	----	----	123	Sale	115	Sale	111½ Dec. 15	128 Dec. 2	111½ Dec. 15	190 Feb. 26
----	150	Detroit Gray Iron Fdy com	*	----	----	----	----	----	2¼			3 Feb. 13	3 Feb. 13
210	520	Detroit Hdwe & Mfg Co com	*	----	----	3	3¾	2¼	----	2⅝ Dec. 22	3 Dec. 2	2⅜ Dec. 22	5 Mar. 23
------	100	Detroit Machine Tool com	*	----	----	----	1½	----	1⅝			2½ May 9	2½ May 9
------	640	Detroit Motor Car com	*	----	----	----	----	----	----			4 Sept. 22	6¼ May 21
------	375	Class A pref	*	5	----	----	11	2	11			2½ June 11	4 Mar. 18
2,331	30,489	Detroit Michigan Stove Co	*	----	3½	----	2¼	----	2			1 Dec. 30	2⅝ Dec. 8	1 Dec. 30	5½ Mar. 10
------	1,174	Detroit Motor Bus	10	4¼	4½	2	Sale	1¼	Sale	1 Dec. 30	2⅛ Dec. 8	1 Nov. 24	4 Mar. 18
100	3,482	Detroit Paper Products	*	2	----	½	2½	½	2½			1 Nov. 24	2 Jan. 29
10	523	Detroit Steel Prod com	*	----	28	----	20	----	10	14¾ Dec. 4	14¾ Dec. 4	10 Nov. 28	27 Feb. 2
------	1,100	Dolphin Paint & Varnish A	*	----	----	2¾	----	2	----	2⅜ Dec. 22	2⅝ Dec. 22	2 Aug. 27	5 Apr. 7
585	3,289	Class B	*	----	----	----	----	----	----			1¼ June 12	2¼ June 12
5,480	175,755	Eaton Spring & Axle com	*	8	8¾	5¾	6	----	----	5¾ Dec. 30	8¼ Dec. 3	5¾ Dec. 30	11⅛ Nov. 7
725	7,828	Ex-Cello Aircraft & Tool	*	3⅛	Sale	2⅞	3	----	----	2½ Dec. 17	3½ Dec. 7	2½ Dec. 17	11½ Mar. 10
10,077	31,698	Federal Mogul common	*	1	4	1	3⅛	----	----	3 Dec. 14	3¾ Dec. 7	3 Dec. 14	10 Jan. 27
645	24,832	Federal Motor Truck com	*	3½	4	o2⅛	Sale	----	----	2⅛ Dec. 30	3⅝ Dec. 11	2⅛ Dec. 30	7⅛ Jan. 3
------	265	Federal Screw Works com	*	2½	2½	1¼	2½	----	----	2 Dec. 15	2½ Dec. 2	2 Dec. 15	15½ Feb. 24
2,723	18,761	Foote Burt common	*	----	23	----	----	----	----			6 June 24	7¾ Aug. 4
------	874	Ford Motor of Canada cl A	*	22¾	Sale	10½	Sale	9¾	Sale	8⅝ Dec. 17	10¾ Dec. 9	8⅝ Dec. 17	29½ Mar. 25
670	4,821	Class B	*	----	----	----	----	----	----			25 Jan. 27	30½ Feb. 16
------	650	Fourth Nat Investors com	*	----	----	----	----	----	----			15¾ Dec. 16	32 Feb. 21
275	2,460	Gemmer Mfg Co class A	*	----	39	----	----	----	----	15¾ Dec. 16	17⅜ Dec. 30	14¾ Sept. 2	30 Feb. 18
59,652	313,404	Gen Fdy & Machine units	*	3	----	----	2	----	2			1 Dec. 12	1 Dec. 12
3,033	65,570	General Motors com	10	35¼	Sale	23⅞	Sale	22⅞	Sale	1 Dec. 12	1 Dec. 12	21½ Dec. 12	43 July 7
------	111,609	General Parts common	*	----	----	¾	1⅛	⅛	⅜	21½ Dec. 28	24¾ Dec. 7	¼ Dec. 28	48½ Mar. 21
18,368	29,894	Convertible preferred	*	7	Sale	2	3	----	3	¼ Dec. 24	¾ Dec. 3	¼ Dec. 24	5⅞ Mar. 19
2,200	20,674	Graham-Paige Motor com	*	3½	----	2⅞	3	3¼	Sale	2⅞ Dec. 4	4½ Dec. 7	2⅝ Oct. 20	13⅜ Feb. 25
810	936	Grand Rap Metal Craft	*	2¾	3	1	1⅛	¾	1½	¾ Dec. 11	1⅛ Dec. 5	1⅛ Nov. 2	6¼ May 4
6,332	61,041	Gt Lakes Engineering com	10	----	----	----	13	10	Sale	9⅛ Dec. 14	10½ Dec. 30	¾ Sept. 10	3 Jan. 6
436	3,720	Hall Lamp com	*	6½	6⅔	3¾	Sale	o3⅞	Sale	3⅝ Dec. 1	4½ Dec. 18	9⅛ Dec. 14	22 Mar. 24
------	3,738	Hoover Steel Ball com	10	8	Sale	4½	4¾	----	4	3½ Dec. 28	4⅛ Dec. 3	2⅞ Sept. 21	9 Feb. 25
451	5,888	Hoskins Mfg com	*	38	43	25	30	----	----			3½ Dec. 28	12¼ Jan. 29
12,974	209,854	Houdaille-Hershey class A	*	----	4¾	12¾	14⅛	9	10	9 Dec. 30	11 Decl 16	28 Oct. 27	45½ Mar. 10
------	200	Class B	*	----	Sale	3½	3¾	3	Sale	2½ Dec. 29	3½ Dec. 2	9 Dec. 30	18⅜ Mar. 19
------	100	Howell Electric class A	*	----	11	----	8	----	8			2½ Dec. 29	9¾ Mar. 10
4,249	20,945	Class B	*	----	10	----	6	----	6			10⅛ Jan. 13	10⅞ Jan. 13
250	61,373	Hudson Motor Car	*	85c	----	11½	Sale	10¾	Sale	10 Dec. 17	12¼ Dec. 7	6¼ Feb. 17	6¼ Feb. 17
50	118,000	Hupp Engineering com	*	55c	75c	----	----	----	----	60c Dec. 2	70c Dec. 2	8 Oct. 5	24½ Mar. 21
893	4,526	Kalamazoo Stove com	*	27	30	9	----	6	9	7¾ Dec. 12	7¾ Dec. 12	½ Oct. 16	3¾ Feb. 3
------	900	Kermath Mfg Co com	*	2	----	1½	2½	1¼	1¾	1 Dec. 30	2 Dec. 12	7¾ Dec. 12	25⅛ Feb. 25
160	2,720	Kirsch Co com	*	11	12	5	8	5⅛	8			1 Dec. 30	3¼ Mar. 12
921	28,061	Convertible preferred	*	17¼	20½	12	15	12	14	11⅛ Dec. 17	12 Dec. 21	5 Oct. 29	12 Jan. 6
793	3,062	Kresge (S S) Co com	10	26½	Sale	20	Sale	15¼	16	15½ Dec. 29	20 Dec. 1	11⅞ Dec. 17	18⅛ Jan. 21
550	2,229	Lakey Foundry & Mach	*	1½	----	1½	----	1⅜	Sale	⅞ Dec. 17	1⅜ Dec. 31	15½ Dec. 29	29½ Aug. 20
------	600	Mahon (R C) conv pref	*	12	17	4½	8	4¼	8	4½ Dec. 22	4⅝ Dec. 22	⅛ Dec. 17	3¼ Feb. 7
712	24,301	Marquette Oil Co conv v t c	10	15c	30c	----	25c	----	35c			4 Oct. 2	17½ Feb. 28
3,139	22,780	McAleer Mfg com	*	16½	17⅛	10	13½	9	10½	9⅜ Dec. 22	11 Dec. 2	20c Feb. 2	20c Feb. 2
------	150	Meeta Machine common	5	----	----	16	19	18	20	18 Dec. 5	22½ Dec. 10	8⅛ Sept. 30	25 Jan. 30
3,855	43,746	Mich Steel Tube Prod com	*	----	----	----	8	----	5			17½ Sept. 30	36¼ Mar. 21
500	630	Michigan Sugar com	10	15c	20c	14c	20c	----	20c	10c Dec. 16	17c Dec. 2	7 Sept. 24	10 Sept. 15
------	130	Preferred	10	----	----	40c	----	----	----	40l Dec. 2	40c Dec. 2	6c June 24	35c Jan. 16
------	786	Miles Detroit Theatre	10	----	----	----	20	----	18			31c Aug. 5	40c Dec. 2
2,253	34,864	Motor Bankers Corp com	*	6¼	Sale	4¾	5¼	4½	5½	4½ Dec. 22	5⅛ Dec. 8	6 Sept. 24	13 Apr. 25
500	19,311	Motor Products Corp com	*	30	----	22	26	o20½	Sale	o20½ Dec. 31	26⅛ Dec. 7	3¼ June 2	7⅛ Jan. 23
1,553	650	Motor Wheel com	*	----	----	6⅝	7⅝	5⅛	5⅝	5¼ Dec. 29	5⅞ Dec. 16	15½ Oct. 1	46¼ Mar. 10
28,859	24,592	Muller Bakeries class A com	*	----	----	2¼	2½	1¾	3	1⅝ Dec. 22	3⅛ Dec. 14	5¼ Dec. 29	8½ Nov. 18
------	204,341	Murray Corp common	*	12½	Sale	7	Sale	6¼	Sale	5⅞ Dec. 24	8¼ Dec. 8	1 June 2	5 Aug. 17
------	177	Muskegon Piston Ring com	*	----	----	----	----	----	----			5¼ Oct. 5	18¾ Mar. 10
	8	National Baking pref	100	----	----	----	----	----	----			23 Apr. 13	23 Apr. 13
2,553	20,753	National Investors com	1	----	----	2¾	3½	3½	Sale	1½ Dec. 30	3½ Dec. 31	48 Mar. 21	48 Mar. 21
4,963	5,668	National Steel Co com	*	----	----	24	24½	21	22	19½ Dec. 17	24½ Dec. 3	1½ Dec. 30	5¾ Aug. 11
500	700	Odin Cigar Co common	*	----	----	½	----	----	----	½ Dec. 28	½ Dec. 28	19½ Dec. 17	28 Nov. 9
------	370	Outboard Motors class A	*	----	----	----	----	----	----			½ Sept. 29	½ Sept. 29
700	850	Class B	*	----	----	----	----	----	----			3 Oct. 29	6 Feb. 26
35,207	259,293	Packard Motor Co com	*	8¼	Sale	4⅞	Sale	o5⅛	Sale	o5⅛ Dec. 31	o5⅛ Dec. 31	o5⅛ Dec. 31	3⅛ Feb. 17
14,799	130,593	Parke Davis & Co	*	29	Sale	20½	Sale	4⅛	Sale	3¾ Dec. 29	5 Dec. 1	3¾ Dec. 29	11⅞ Feb. 21
1,090	63,424	Parker Rust Proof com	*	----	----	41	45	19	Sale	18 Dec. 29	21½ Dec. 2	18 Oct. 1	31¾ Jan. 28
------	20	Preferred	10	----	----	----	----	39½	Sale	32¾ Dec. 17	43 Dec. 3	32¾ Dec. 17	108½ Mar. 26
975	24,975	Pittsburgh Forgings com	*	8¼	10	3¾	5	3	Sale	3 Dec. 21	3⅞ Dec. 9	10¼ Apr. 22	10¼ Apr. 22
------	450	Pt Huron Sulphite & Paper	*	----	----	----	10	----	10			2 Oct. 6	13¼ Apr. 13
9,505	53,654	Reo Motor com	10	8¼	Sale	4½	Sale	3	Sale	3 Dec. 30	4⅛ Dec. 4	7¾ Apr. 11	8 Jan. 27
6,438	19,243	River Raisin Paper com	*	1¼	2	⅝	¾	----	Sale	¼ Dec. 17	¾ Dec. 2	3 Dec. 30	10¼ Feb. 11
1,309	10,697	Scotten Dillon com	10	14	21	13¾	15½	13½	----	13¼ Dec. 15	14½ Dec. 17	¼ Dec. 17	2 Jan. 5
525	8,100	Second Nat Investors com	*	----	----	----	----	----	----	1½ Dec. 12	1½ Dec. 15	12⅞ Sept. 28	18 Jan. 28
25	160	Preferred	*	----	----	----	----	----	----	38 Dec. 3	38 Dec. 3	1½ Dec. 12	6½ Feb. 27
------	5,881	Silent Automatic com	*	----	----	5	8½	----	8½			37 June 16	53 Feb. 25
------	210	Preferred	100	----	----	----	----	95	110			4½ June 3	13 Feb. 26
535	4,280	Square D class A	*	12	----	----	10	----	9½	4 Dec. 29	5½ Dec. 23	80 Oct. 2	90 Feb. 10
444	7,412	Class B	*	----	----	----	5¼	o2⅛	Sale	1⅞ Dec. 22	3 Dec. 23	4 Nov. 24	16 Feb. 5
100	5,894	Standard Steel Spring	*	24	26	----	24⅜	----	26½	7 Dec. 28	7 Dec. 28	1⅞ Dec. 22	11 Jan. 8
------	425	Stearns (Frederick) & Co	*	----	24	----	18½	----	18½			7 Dec. 28	32 Mar. 6
------	350	Stinson Aircraft com	*	----	----	----	----	----	----			18 Apr. 13	24 Jan. 3
61	2,216	Sutherland Paper com	10	----	9	3¾	10	5	10	3 Dec. 24	3½ Dec. 22	4 Nov. 20	4 Nov. 20
90	880	Third Nat Investors com	*	----	----	----	----	----	----	12¼ Dec. 21	15¾ Dec. 7	3 Dec. 24	7½ May 5
												12¼ Dec. 21	26 Feb. 20

* No par value. *o* Sold for cash. *x* Ex-dividends.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices	Lowest.	Highest. Sale Prices.	Highest.	RANGE FOR YEAR 1931. Lowest. Sale Prices	Lowest.	Highest. Sale Prices	Highest.
Shares.	Shares.																
5,136	59,568	Timken Axle com	10	9⅛	Sale	4⅛	Sale	4	Sale	3⅜	Dec. 14	4⅝	Dec. 1	3⅜	Dec. 14	11¼	Feb. 20
------	183	Preferred	100			-----	90	-----	81	-----		-----		85	Oct. 26	103	Feb. 14
------	125	Union Investment com	*	4½	6	-----	-----	-----	-----	-----		-----		4	Apr. 21	5	Feb. 24
13	19	Preferred	*			-----	-----	-----	18	14⅞	Dec. 11	14⅞	Dec. 11	14⅞	Dec. 11	15½	Oct. 30
------	100	United Shirt Distributors	*			-----	-----	-----	-----	-----		-----		80c	Apr. 23	80c	Apr. 23
500	610	U S Radiator com	*	20½	Sale	-----	-----	-----	-----	2	Dec. 18	2	Dec. 18	2	Dec. 18	20½	Jan. 2
------	7	Preferred	100			-----	70	-----	70	-----		-----		65	Feb. 14	65	Feb. 14
474	13,657	Universal Cooler class A	*			5	5½	4	5	3⅞	Dec. 22	5	Dec. 3	2	Jan. 12	7	Sept. 2
5,021	68,053	Class B	*	1¼	1¼	1½	Sale	1¼	Sale	1	Dec. 14	1½	Dec. 1	1	June 26	2¼	Feb. 4
1,265	45,127	Universal Product com	*	13⅛	Sale	-----	10⅞	-----	10	9¼	Dec. 24	10¾	Dec. 3	9¼	Dec. 24	17¼	Feb. 28
------	225	Vortex Cup Co common	*			15½	16	13	15	-----		-----		17¼	Sept. 9	19½	Sept. 1
187	2,144	Walker & Co units	*	22	24	12⅛	16	11½	-----	11⅞	Dec. 22	14	Dec. 22	11⅞	Dec. 22	24	Feb. 5
18,852	95,585	Warner Aircraft Corp com	*	1⅛	Sale	⅞	Sale	1	Sale	⅞	Dec. 1	1⅜	Dec. 4	½	Oct. 1	3¼	Mar. 12
------	510	Whitman & Barnes Inc com	*	-----	11	-----	8½	-----	-----	-----		-----		7½	Mar. 16	8¼	Mar. 24
------	200	Winters Crampton Mfg cl B	*			-----	-----	-----	-----	-----		-----		2	June 12	2	June 12
132	524	Wolverine Portl Cem com	10	3¼	10	1½	3⅛	1½	3¼	1⅜	Dec. 22	1½	Dec. 17	1⅜	Sept. 25	3¼	Feb. 13
------	155	Wolverine Tube com	*	-----	-----	-----	10	-----	15	-----		-----		5	Nov. 28	12	Apr. 15
7,507	92,278	Yosemite Holding com v t c	*	-----	-----	1⅛	Sale	1	Sale	⅝	Dec. 22	1¼	Dec. 3	⅝	Dec. 22	3¾	Mar. 24
------	1,100	Warrants		-----	-----	-----	55c.	-----	55c.	-----		-----		50c	Apr. 22	75c.	Apr. 24
		BANKS.															
27,254	150,761	Detroit Bankers	20	82½	Sale	41	Sale	o30½	Sale	28½	Dec. 17	41½	Dec. 1	28½	Dec. 17	90½	Jan. 24
24,509	189,626	Guardian Detroit	20	53	Sale	21	Sale	16⅝	Sale	15	Dec. 29	22	Dec. 7	15	Dec. 29	59½	Jan 30

* No par value. *o* Sold for cash. *x* Ex-dividends. *y* Ex-rights.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
December	Shares	42,932	111,724	December	$72,800	$538,300
Jan. 1 to Dec. 31		511,649	712,780	Jan. 1 to Dec. 31	1,986,900	6,436,900

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$ 00	BALTIMORE CITY BONDS—														
------	3,0	4s second sewer 1974	-----	-----	-----	-----	-----	-----	-----		-----		101½	Mar. 6	101½	Mar. 6
------	3,000	4s second sewer 1964	-----	-----	-----	-----	-----	-----	-----		-----		101	Feb. 19	101	Feb. 19
------	1,000	4s 1962	-----	-----	-----	-----	-----	-----	-----		-----		100¾	Jan. 17	100¾	Jan. 17
------	16,000	4s conduit 1962	-----	-----	-----	-----	-----	-----	-----		-----		98½	Nov. 23	106½	Sept. 17
------	3,000	4s O B 1962	100	-----	-----	-----	-----	-----	-----		-----		101	Feb. 3	101	Feb. 3
------	2,000	4s P & B (coupon) 1962	-----	-----	-----	-----	-----	-----	-----		-----		101	Feb. 3	101	Feb. 3
------	1,300	4s Jones Falls 1961	-----	-----	97½	-----	-----	-----	-----		-----		100¾	Jan. 14	106½	Sept. 17
------	22,600	4s dock loan 1961	100½	-----	-----	-----	-----	-----	-----		-----		99¾	Oct. 24	106½	Sept. 17
------	5,000	4s P & B (coupon) 1961	-----	-----	-----	-----	-----	-----	-----		-----		106	Sept. 21	106	Sept. 21
------	64,900	4s school 1961	-----	-----	-----	-----	-----	-----	-----		-----		99½	Oct. 28	106¼	Sept. 19
13,100	53,700	4s sewerage impt 1961	100	Sale	-----	-----	-----	-----	96	Dec. 24	98	Dec. 8	96	Dec. 24	106½	Aug. 18
------	6,200	4s burnt district 1960	-----	-----	-----	-----	-----	-----	-----		-----		101	Feb. 7	105½	May 20
------	5,000	4s O B 1960	100	-----	-----	-----	-----	-----	-----		-----		100½	Oct. 16	101	Feb. 5
3,000	10,000	City's 4s P & B (cpn) 1959	-----	-----	97½	Sale	-----	-----	97	Dec. 8	97½	Dec. 1	97	Dec. 8	102¼	Apr. 6
------	5,500	4s conduit 1958	-----	-----	-----	-----	-----	-----	-----		-----		102¾	Oct. 6	105½	Sept. 23
1,300	37,100	4s water loan 1958	-----	-----	98½	Sale	95	Sale	95	Dec. 31	98½	Dec. 1	95	Dec. 31	106	Aug. 21
800	4,900	4s engine house 1957	-----	-----	-----	-----	-----	-----	96	Dec. 22	96¼	Dec. 21	96	Dec. 22	105½	Sept. 23
------	1,000	4s Airport (cpn) 1957	-----	-----	-----	-----	-----	-----	-----		-----		105	Aug. 26	105	Aug. 26
------	1,000	4s second sewer (Cpn) 1956	-----	-----	-----	-----	-----	-----	-----		-----		100¾	Jan. 15	102¼	Oct. 6
600	5,900	4s park loan 1955	-----	-----	-----	-----	-----	-----	97½	Dec. 14	97¾	Dec. 14	97½	Dec. 14	105	Aug. 13
1,200	44,400	4s annex impt 1954	100	-----	-----	-----	-----	-----	97½	Dec. 3	98	Dec. 4	97½	Dec. 3	106½	Aug. 20
------	2,000	4s 3rd P & B 1953	100	-----	-----	-----	-----	-----	-----		-----		101	Feb. 24	102½	Apr. 22
------	1,000	4s 2d sr P & B (Cpn) 1952	-----	-----	-----	-----	-----	-----	-----		-----		102¼	Oct. 6	105	Aug. 17
------	8,500	4s annex impt 1951	-----	-----	-----	-----	-----	-----	-----		-----		99⅝	Nov. 14	105	Sept. 3
300	7,300	4s paving loan 1951	100	-----	-----	-----	95	Sale	95	Dec. 31	95	Dec. 31	95	Dec. 31	106½	Aug. 17
------	2,000	4s 2nd Water 1951	-----	-----	-----	-----	-----	-----	-----		-----		104⅞	Sept. 23	104⅞	Sept. 23
------	16,500	4s second water serial 1950	-----	-----	-----	-----	-----	-----	-----		-----		101½	Mar. 5	105	June 6
------	1,000	4s O B (cpn) 1950	-----	-----	-----	-----	-----	-----	-----		-----		103	Oct. 8	103	Oct. 8
------	100	4s second water serial 1949	-----	-----	-----	-----	-----	-----	-----		-----		100¾	Jan. 10	100¾	Jan. 10
------	500	4s Water Loan 1948	-----	-----	-----	-----	-----	-----	-----		-----		106¼	Nov. 19	106½	Nov. 19
------	1,000	4s second school loan 1948	-----	-----	-----	-----	-----	-----	-----		-----		104½	July 2	104½	July 2
------	3,800	4s 2nd Sewer (coupon) 1948	-----	-----	-----	-----	-----	-----	-----		-----		99½	Nov. 4	104	Sept. 23
------	7,000	4s School loan 1947	-----	-----	-----	-----	-----	-----	-----		-----		102	Oct. 14	102½	Apr. 24
------	1,000	4s 2nd P & B (coupon) 1947	-----	-----	-----	-----	-----	-----	-----		-----		104	Sept. 25	104	Sept. 25
------	1,000	4s 3rd P & B (coupon) 1947	-----	-----	-----	-----	-----	-----	-----		-----		99½	Nov. 3	99½	Nov. 3
------	7,000	4s 2d Sewer (cpn) 1946	-----	-----	-----	-----	-----	-----	-----		-----		102¼	Oct. 7	102½	Apr. 17
------	3,000	4s 2nd School 1946	-----	-----	-----	-----	-----	-----	-----		-----		104	Sept. 23	104	Sept. 23
------	3,000	4s Howard St ext 1945	-----	-----	-----	-----	-----	-----	-----		-----		103	Oct. 10	103	Oct. 10
------	4,000	4s 3d P & B (cpn) 1945	-----	-----	-----	-----	-----	-----	-----		-----		102¼	Oct. 6	102¼	Oct. 6
------	2,000	4s O B (coupon) 1941	-----	-----	-----	-----	-----	-----	-----		-----		103	Sept. 15	103	Sept. 15
------	5,000	4s second series P & B 1941	-----	-----	-----	-----	-----	-----	-----		-----		101	Feb. 3	101	Feb. 3
------	1,000	4s 3d P & B 1941	-----	-----	-----	-----	-----	-----	-----		-----		102½	Aug. 26	102½	Aug. 26
------	1,500	4s School Loan 1939	-----	-----	-----	-----	-----	-----	-----		-----		101	Sept. 16	104	Sept. 23
------	1,600	4s second school loan 1938	-----	-----	-----	-----	-----	-----	-----		-----		99	Nov. 10	103	July 18
------	1,800	4s Harbor 1937	-----	-----	-----	-----	-----	-----	-----		-----		101	Sept. 8	101	Sept. 8
------	1,000	4s School 1937	-----	-----	-----	-----	-----	-----	-----		-----		104	Sept. 23	104	Sept. 23
------	3,000	4s 2d School 1937	-----	-----	-----	-----	-----	-----	-----		-----		101	Oct. 1	101	Oct. 1
------	8,000	4s second sewer 1937	-----	-----	-----	-----	-----	-----	-----		-----		101	Feb. 6	101¼	Apr. 22
------	52,800	3½s new sewer 1980	88	-----	-----	-----	-----	-----	-----		-----		87½	Jan. 8	91	Apr. 22
------	200	3½s Four Million 1945	-----	-----	-----	-----	-----	-----	-----		-----		101½	Mar. 3	101½	Mar. 3
------	8,800	3½s public improvement 1940	-----	-----	-----	-----	-----	-----	-----		-----		100½	Nov. 21	101½	Mar. 3
------	1,000	3½s 1940	-----	-----	-----	-----	-----	-----	-----		-----		100½	Oct. 3	100½	Oct. 3
------	1,000	3½s Funding 1936	-----	-----	-----	-----	-----	-----	-----		-----		101¼	Feb. 28	101¼	Feb. 17
------	4,000	Annap Dairy Pr 6% w w 1943	-----	-----	-----	-----	-----	-----	-----		-----		104¼	Nov. 27	105	Aug. 18
------	3,000	Arnold Cypress Co 6½s 1939	-----	-----	-----	-----	-----	90	-----		-----		94	Mar. 27	94	Mar. 27
------	2,000	Arnold Lumber Co 6½s 1937	-----	-----	-----	-----	-----	90	-----		-----		92	May 2	94	Mar. 5
------	1,000	Atlantic Coast Line Co	-----	-----	-----	-----	-----	-----	-----		-----		100½	Jan. 3	100½	Jan. 3
------	3,000	Augusta Ry & Elec 5s 1940	-----	-----	98	-----	-----	-----	-----		-----		102	Oct. 1	103	Sept. 14
------	3,000	Balto & Harrisb RR 5s 1936	-----	-----	-----	-----	-----	-----	-----		-----		100¼	Feb. 3	100¼	Feb. 3
------	1,000	West'n Exten 1st 5s 1938	-----	-----	-----	-----	-----	-----	-----		-----		101¼	June 26	101¼	June 26
3,000	22,000	Balt Spar Pt & Ches 4½s 1953	-----	-----	30	-----	-----	-----	30	Dec. 14	30	Dec. 14	30	Oct. 24	51½	Jan. 26
------	38,000	Balt Trac N Balt Div 5s 1942	-----	-----	-----	-----	-----	-----	-----		-----		75	May 2	85	Sept. 12
------	29,500	Belvedere Hotel 1st 5% 1932	-----	-----	-----	100	-----	-----	-----		-----		99½	Nov. 4	100¼	Sept. 4
1,000	73,000	Benesch (I) & Sons conv 6s 1939	-----	-----	-----	-----	85	90	85	Dec. 5	85	Dec. 5	70	Jan. 10	85	Oct. 4
------	5,500	Carolina Fiber Co	-----	-----	-----	-----	-----	-----	-----		-----		95	Jan. 27	95	Jan. 27
------	3,000	Central Ry consol 5s	-----	-----	-----	-----	-----	-----	-----		-----		97	May 13	97	May 12
3,000	6,000	Century Parkway Corp 6s 1956	-----	-----	-----	-----	-----	-----	70	Dec. 16	70½	Dec. 14	70	Dec. 16	79	Sept. 3
------	4,000	Charleston Cons Ry Gas & Electric 5s 1999	-----	-----	-----	-----	-----	-----	-----		-----		101	Mar. 10	101	Mar. 16

z Cash sale.

AGGREG'TE SALES In December.	AGGREG'TE SALES 12 Months 1931.	BALTIMORE STOCK EXCHANGE BONDS.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
$	$											
-------	9,000	Ches & Potomac Tel of Va 5s	------	------	------	------	------	------	------	------	101 Oct. 29	118¼ Feb. 20
-------	5,000	Commercial Credit 6%----1934	------	------	------	------	------	------	------	------	100¼ Apr. 18	100¼ Apr. 18
-------	21,000	Consol Gas Gen 4½s----1954	------	------	------	100	------	100	------	------	100 Nov. 18	106½ July 30
-------	12,000	First 5s----1939	------	------	101⅝	------	------	------	------	------	101½ Nov. 7	106⅞ June 5
-------	23,000	Consol G E L & P 4½s---1935	------	------	------	------	------	------	------	------	100 Oct. 20	107⅞ May 18
-------	13,000	4½s----1981	------	------	------	------	------	------	------	------	97½ June 24	102½ Sept. 28
-------	1,000	Series A 4¾s----1969	------	------	------	------	------	------	------	------	105¾ Sept. 9	105¾ Sept. 9
-------	1,000	Ref 1st 5s----1965	------	------	------	------	------	------	------	------	105½ May 11	105½ May 11
-------	4,000	Consol Coal ref 4½s----1934	------	------	------	------	------	------	------	------	70 July 23	70 July 23
-------	3,000	Elk Horn Corp 6½s----1931	------	------	------	------	------	------	------	------	55 May 9	70 Apr. 11
-------	6,000	Fair & Clarksb Tr 5s----1938	------	------	------	82	------	------	------	------	81 May 25	85¾ Aug. 18
-------	37,000	Finance Co of Am 6½s---1934	97	------	------	------	------	------	------	------	98 Feb. 27	101 Feb. 19
-------	3,000	Georgia Marble 6s----1950	------	------	------	92	------	------	------	------	97¼ Feb. 10	97¼ Feb. 10
-------	3,000	Ga Sou & Florida 5s----1945	------	------	------	------	------	------	------	------	90 Jan. 14	90 Jan. 14
-------	1,000	Jamison Cold Stor 6½s--1937	------	------	------	------	------	------	------	------	80 Nov. 9	80 Nov. 9
-------	4,000	Kingsport Press 6½%---1939	95	Sale	------	------	------	------	------	------	93¼ Feb. 25	95 Jan. 2
-------	5,000	Knoxville Traction 1st 5s 1938	------	------	------	------	------	------	------	------	101¼ Mar. 11	101¼ Mar. 11
-------	19,000	Lake Roland 1st 5s----1942	------	79	------	75	------	------	------	------	75 Jan. 6	80 Mar. 11
-------	13,000	Lord Balt Hotel gen 6½%---	------	------	------	------	------	------	------	------	80 June 3	89 Apr. 18
-------	1,000	Macon Dublin & Sav 5s--1947	18½	------	------	------	------	------	------	------	24 Feb. 3	24 Feb. 3
-------	25,000	Md Electric Ry 1st 5s---1931	------	------	------	------	------	------	------	------	95 Jan. 8	99 Aug. 7
10,000	51,000	1st & ref 6½s series A--1957	------	------	------	------	------	------	30 Dec. 9	30 Dec. 9	30 Sept. 8	56½ Mar. 5
-------	1,000	Maryland Lat I & Post Ry L n	------	------	------	------	------	------	------	------	101¾ Jan. 15	101¾ Jan. 15
-------	22,000	Maryland Mtge 5½s----1948	------	------	------	------	------	------	------	------	65 Feb. 21	68 July 15
-------	1,000	Merchants Terminal 4½s 1948	------	------	------	------	------	------	------	------	93 July 18	93 July 18
-------	33,000	Monon Vall Trac 1st 5s--1942	------	------	------	------	------	------	------	------	88½ Mar. 6	93½ Sept. 3
-------	4,000	Nat Food Prod conv 6s---1944	------	------	------	------	------	------	------	------	33½ Nov. 7	33½ Nov. 7
-------	8,000	Norfolk Street Ry 5s----1944	------	------	------	------	------	------	------	------	103 Mar. 4	103½ Mar. 12
-------	43,000	North Ave Market 6s----1940	88	------	------	80	------	------	------	------	80 Aug. 3	88 Jan. 6
-------	5,000	Olustee Timber Co 6s----1935	93	96	------	------	------	------	------	------	90 Apr. 17	93 Jan. 6
1,000	2,000	Penn Wat & Power 5s----1940	------	------	101	102¾	99	Sale	99 Dec. 31	99 Dec. 31	99 Dec. 31	101 Nov. 20
-------	27,000	Prudential Ref 6½s w w-1943	------	------	------	------	------	------	------	------	94 Jan. 31	100 Apr. 20
-------	21,500	Roland Park Homeland 5½s	------	------	------	------	------	------	------	------	99 Sept. 8	101½ July 31
-------	86,000	Safe Harbor Wat Pow 4½s---	------	------	------	------	------	------	------	------	97½ July 1	101 Aug. 15
-------	3,000	Sandura Co Inc 1st 6s---1940	------	------	------	------	------	------	------	------	79 Jan. 7	79 Jan. 7
-------	6,000	Silica Gel Corp 6½s w w-1932	------	------	------	------	------	------	------	------	85½ May 11	95¼ Feb. 20
-------	17,000	Standard Gas Equip 6½s 1932	------	------	------	100	------	------	------	------	99 Nov. 12	102 May 1
-------	5,000	Tolchester Beach 5½s----	------	89	------	------	------	------	------	------	86¾ May 15	88 Jan. 29
15,000	53,000	Un Porto Rican Sug 6½s1937	------	------	------	------	------	------	------	------	40 Sept. 2	67 Apr. 4
1,000	745,000	United Ry & El 1st 4s----1949	41½	44	------	30	30	Sale	30 Dec. 29	30 Dec. 29	30 Aug. 31	50¾ Feb. 25
-------	298,000	Income 4s----1949	19¼	Sale	------	------	------	------	5½ Dec. 21	5½ Dec. 21	5½ Oct. 7	31 Aug. 3
-------	747,300	Funding 5s----1936	37	38½	------	------	------	------	------	------	12 Sept. 19	44 Feb. 25
4,000	214,700	1st 6s----1949	50	Sale	------	------	------	------	30 Dec. 9	30 Dec. 9	30 Sept. 22	65 Jan. 17
-------	234,000	Wash Balt & Annap 5s--1941	22	------	------	10	------	------	------	------	10 Sept. 19	35 Jan. 20
-------	11,000	Md Trust certifs 5s----	------	------	------	------	------	------	------	------	10 Oct. 21	14½ Aug. 11
-------	1,000	West Penn Traction 5s--1960	------	------	------	------	------	------	------	------	94 Mar. 11	94 Mar. 11

Shares.	Shares.	STOCKS. Par.										
6,485	11,305	Appalachian Corp----	------	------	------	------	------	15c	10c Dec. 16	¼ Dec. 3	10c Dec. 16	1¼ June 30
5,450	41,412	Arundel Corporation----*	38¼	Sale	26¾	Sale	26	Sale	25½ Dec. 8	28 Dec. 1	25½ Dec. 8	42 June 27
-------	828	Atlantic Coast L (Conn)---50	------	------	------	------	------	------	------	------	68 Sept. 19	115¼ Feb. 9
145	145	Aviation Sec of Del----	------	------	------	------	------	------	2¾ Dec. 14	2¾ Dec. 14	2¾ Dec. 14	2¾ Dec. 14
-------	235	Baltimore Brick pref----	------	------	------	50	------	------	------	------	50 Sept. 25	60 Feb. 10
512	87,997	Baltimore Trust Co----10	30	Sale	3	Sale	------	3	3 Dec. 1	3 Dec. 1	3 Sept. 21	32½ Feb. 4
325	728	Baltimore Tube com----100	------	------	------	------	------	------	5 Dec. 12	5 Dec. 12	5 Dec. 12	7½ Feb. 2
-------	703	Preferred----	------	------	------	------	------	30	------	------	30 Sept. 30	37½ Jan. 20
-------	50	Benesch (I) & Sons common--	------	------	------	------	------	------	------	------	2½ June 12	2½ June 12
-------	165	Berliner-Joyce Aircraft Corp	------	------	------	------	------	------	------	------	3¼ Feb. 20	4 Apr. 30
295	15,750	Black & Decker common----*	11	15	------	------	------	------	4¾ Dec. 11	4¾ Dec. 11	3¾ Sept. 21	15 Feb. 24
-------	410	Preferred----	------	------	------	------	------	------	------	------	18 Sept. 14	24½ Feb. 20
90	2,757	Ches & Pot Tel of Balt pf--100	------	------	------	------	------	------	------	------	112 Feb. 3	118½ Mar. 4
1,800	2,360	Commercial Credit----*	------	------	116½	Sale	------	------	116½ Dec. 1	117 Dec. 11	9⅛ Dec. 28	22 Mar. 2
269	7,378	Preferred----25	------	------	20	Sale	------	------	9⅛ Dec. 28	11 Dec. 4	9⅛ Dec. 28	25¼ July 21
12	4,603	Preferred B----25	------	------	------	------	------	------	17½ Dec. 11	20 Dec. 1	16 Oct. 1	25 July 11
210	702	6½% 1st preferred----100	------	------	------	------	------	------	19½ Dec. 12	20 Dec. 9	15 Oct. 2	55 July 11
200	480	Convertible A----	------	------	------	------	------	------	55 Dec. 22	65½ Dec. 9	55 Dec. 22	91 Sept. 10
-------	427	Commercial Credit N O pf--	23	------	------	------	------	------	22 Dec. 22	22 Dec. 22	20 Oct. 6	30 Sept. 22
3,335	22,741	Consol Gas E L & Power---*	85	91	70	Sale	63½	------	58½ Dec. 18	70 Dec. 1	23½ June 26	24¾ May 19
74	1,200	6% preferred ser D----100	110	Sale	111	------	------	------	106½ Dec. 22	111 Dec. 3	58½ Dec. 18	100¼ Feb. 26
36	1,089	5½% pref w I ser E----100	109	Sale	------	------	------	------	102½ Dec. 21	107 Dec. 10	106½ Dec. 22	113¼ Aug. 19
1,097	5,159	5% preferred----100	103¼	103½	101¾	Sale	97	Sale	96½ Dec. 18	102 Dec. 1	102½ Dec. 21	111 June 12
2,658	6,903	Consolidation Coal----100	1¼	------	1	------	25c	------	5c Dec. 30	1 Dec. 7	96½ Dec. 18	108¼ Aug. 21
38	143	Preferred----	------	------	------	5	------	5	5 Dec. 22	5 Dec. 22	5c Dec. 30	6 Apr. 13
350	750	Davison Chemical common--	------	------	------	------	------	------	3¾ Dec. 14	5 Dec. 2	5 Dec. 22	8 Apr 16
1,599	3,518	Eastern Rolling Mill----*	6¾	7½	4	4½	3	------	2¾ Dec. 16	4¼ Dec. 9	3¾ Dec. 14	17¼ Apr. 13
100	100	Elkhorn Coal common----	------	------	------	------	------	------	50c Dec. 2	50c Dec. 2	2¼ Dec. 16	12 Feb. 21
20	20	Preferred----	------	------	------	------	------	------	25c Dec. 29	25c Dec. 29	50c Dec. 2	50c Dec. 2
86	2,264	Emerson Bromo Seltz A w I---	31	Sale	24	Sale	------	------	24 Dec. 1	25 Dec. 10	25c Dec. 29	25c Dec. 29
-------	150	Empire 38th St Corp pref.100	------	------	------	------	------	------	------	------	24 Sept. 23	32½ Jan. 17
-------	206	Equitable Trust Co----25	40½	44½	------	39	------	------	------	------	30 Jan. 20	40 Jan. 14
-------	4,245	Fidelity & Guar Fire Corp.10	25	Sale	------	------	------	------	------	------	39¾ May 19	45 Jan. 15
-------	4,966	Fidelity & Deposit----50	------	------	------	100	------	------	------	------	18 Sept. 17	32 Feb. 24
160	3,173	Finance Co of Amer A----*	10½	------	------	20	------	------	5½ Dec. 17	7 Dec. 10	100 Sept. 22	165 Mar. 21
-------	370	Series B----	------	------	------	------	------	5½	------	------	5½ Dec. 17	10⅛ Mar. 17
-------	1,330	Finance Service com A----10	6	Sale	------	------	------	------	------	------	9 Sept. 16	10½ June 18
-------	37	Common class B vot tr----	------	------	------	------	------	------	------	------	5½ Oct. 2	10 May 1
-------	346	Preferred----	------	------	------	------	------	------	------	------	5½ Sept. 16	6¾ Mar. 6
10	8,545	First Nat Bank w I----	41¼	Sale	------	------	------	------	------	------	6 Sept. 16	7½ Mar. 14
-------	5	Guilford Realty Co----	22½	------	------	------	------	------	34½ Dec. 11	34½ Dec. 10	34 Sept. 22	50 Feb. 27
-------	18	Home Credit Co pref----	------	------	------	------	------	------	------	------	22½ Feb. 26	22½ Feb. 26
-------	434	Houston Oil pref v t c----100	------	------	------	------	------	------	------	------	20 Aug. 24	20 Aug. 24
-------	3,550	Preferred (new)----	------	------	------	------	------	------	------	------	68 Jan. 9	69¾ Jan. 29
-------	637	Humphreys Mfg Co pref----	------	------	------	------	------	------	------	------	15 Jan. 23	19 Feb. 25
20	88	John E Hurst----	------	------	------	------	------	------	------	------	23½ May 20	24½ Aug. 4
868	2,452	Mfrs Finance common v t--25	------	------	1	------	------	------	80 Dec. 7	80 Dec. 7	80 Sept. 25	87 May 1
97	2,096	1st preferred----25	------	------	7	Sale	7	------	1 Dec. 7	1 Dec. 7	1 Sept. 21	4½ Feb. 20
422	4,734	2d preferred----25	------	------	------	6	6	Sale	7 Dec. 1	7 Dec. 1	6 Sept. 17	15 Mar. 2
-------	3,355	Maryland Cas Co----	27	Sale	------	11	------	------	6 Dec. 11	6 Dec. 11	4¾ Jan. 16	9 Apr. 9
-------	4,377	Maryland Tr Co----	30	30¼	------	------	------	------	------	------	9¾ Sept. 21	36 Feb. 24
-------	5	May Oil Burner----	------	------	------	------	------	------	------	------	26 Sept. 4	32 Jan. 17
-------	186	Mercantile Trust----	------	------	------	------	------	------	------	------	35 Feb. 16	41 Feb. 16
1,538	5,428	Merch & Miners Transp----*	30	------	20	Sale	------	------	20 Dec. 1	20 Dec. 1	320 Aug. 31	417½ Mar. 4
6	33	Merchants Mort & Credit----	------	------	------	------	------	------	1 Dec. 19	1 Dec. 19	17½ Sept. 22	33¼ Jan. 6
-------	13,119	Monon W Penn P S pref--25	------	25	------	------	------	------	------	------	1 Mar. 18	1 Mar. 18
-------	140	Morris Plan Bank of Balt----	------	------	------	------	------	------	------	------	23½ Sept. 19	25¾ Apr. 14
11	5,223	Mort Bond & Title w I----	5	7	------	------	------	------	10 Dec. 22	10 Dec. 22	11¼ Aug. 31	11¾ Aug. 26
-------	424	Mt Vernon-Woodb M v t--100	5	------	------	4	------	------	------	------	4½ Nov. 23	10 Dec. 22
-------	1,324	Preferred----100	59	------	------	33	------	------	------	------	5 June 20	7½ Mar. 2
-------	23	National Marine Bank----	------	------	------	------	------	------	------	------	32½ Sept. 23	61½ Apr. 18
-------	515	Nat'l Sash Weight pref----	------	------	------	------	------	------	------	------	60 Sept. 23	60 Sept. 23
1,171	22,882	New Amsterdam Casualty---	33	Sale	21	Sale	20	Sale	20 Dec. 7	21 Dec. 1	30½ Aug. 22	34¾ Mar. 19
15	1,402	Northern Central----	------	------	------	------	------	68	69⅛ Dec. 5	71 Dec. 4	19 Sept. 21	36½ Feb. 24
-------	120	Park Bank common----	------	------	------	20	------	------	------	------	69⅛ Dec. 5	90 May 18
330	6,360	Penna Water & Power----*	58¼	Sale	52	------	47	------	45½ Dec. 18	52 Dec. 2	20 May 2	22½ May 9
-------	4	Roland Park Homeland Co.— Common----	------	------	------	------	------	------	------	------	45½ Dec. 18	70 Feb. 29
-------	63	6½% preferred----	------	------	------	------	------	------	------	------	17 Mar. 2	17 Mar. 2
-------	30	Schoeneman (J) Inc 1st pf---	------	------	------	------	------	------	------	------	95 Oct. 5	96 Sept. 25
-------	225	Second So Bankers com----	------	------	------	------	------	------	------	------	90 Sept. 30	90 Sept 30
-------	100	Sharpe & Dohme----	------	------	------	------	------	------	------	------	12 June 18	20 Jan. 30
825	7,906	Silica Gel common----	------	------	------	------	------	------	------	------	5⅛ Oct. 8	5⅛ Oct. 8
-------	120	Sou Bankers Sec Corp pref---	------	------	------	------	------	------	1 Dec. 14	2 Dec. 2	1 Dec. 14	7 Jan. 7
2,000	2,000	Common----	------	------	------	------	------	------	------	------	40 June 29	40 June 29
-------	958	Standard Gas Equip pref----	------	------	------	------	------	------	5c Dec. 11	5c Dec. 11	5c Dec. 11	5c Dec. 11
-------	598	Standard Gas Equip common	------	------	------	------	------	------	------	------	8 May 27	10 Mar. 14
-------	748	Un Porto Rican Sugar com--*	5	10	------	------	------	------	------	------	15 Sept. 9	23 Apr. 15
-------	460	Preferred----*	15	------	------	------	------	------	------	------	5 Mar. 19	13¾ Jan. 9
6,252	6,252	Union Trust Co----50	52	Sale	------	------	------	------	------	------	10 Apr. 1	20 June 4
780	6,159	United Rys & Electric----50	3½	------	------	------	------	------	------	------	40 Sept. 22	62 Jan. 13
12	100,067	U S Fidelity & Guar----10	27½	Sale	------	------	------	------	2 Dec. 4	2 Dec. 4	1 Sept. 14	6 Jan. 20
-------	5	Walton & Co pref----	98	------	------	------	------	------	11 Dec. 2	11 Dec. 2	10½ Sept. 21	37 Feb. 20
200	350	Wash Balt & Annapolis----50	50c	------	------	------	------	------	------	------	96 Jan. 19	97½ Mar 2
25	60	Preferred----	------	------	------	------	------	25c	25c Dec. 30	25c Dec. 30	25c June 9	1 Jan. 27
-------	3,767	Western Md Dairy Inc pref *	93¼	94½	------	------	------	------	20c Dec. 8	20c Dec. 8	20c June 9	50c May 5
-------	104	Prior preferred----50	------	------	------	------	------	------	------	------	94 Jan. 6	99½ May 23
-------	1,501	Western National Bank ---20	------	------	------	------	------	------	------	------	54¼ Jan. 5	55 Jan. 3
											32 Sept. 22	38 Jan. 13

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
December—Shares	1,581,282	845,262	December	$256,500	$359,500
Jan. 1 to Dec. 31	15,262,932	9,875,057	Jan. 1 to Dec. 31	2,381,000	2,457,500

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1931.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$	$		Bid. Ask.								
------	40,000	Assoc Oil Co 6%——1935	107⅛ -----	-----	102¾	97	-----			100¾ Oct. 21	103½ Mar. 9
16,000	99,000	Atlas Imp Diesel Eng 6%-1935	----- 80	-----	34	35¼	-----	35½ Dec. 23	37½ Dec. 17	33 Oct. 28	67½ Apr. 15
------	1,000	Balfour Bldg 6%——1945	----- 94¼	-----	-----	-----	-----			85¾ May 8	85¾ May 8
11,000	15,000	Calif Gas & Elec Corp 5% 1933	100¼ -----	-----	-----	97	-----	99¾ Dec. 30	99¾ Dec. 30	99¾ Dec. 30	102½ June 12
17,000	39,000	5%——1937	----- -----	100¾	101¼	99	100	100 Dec. 18	100 Dec. 18	100 Dec. 18	105½ Sept. 18
------	25,000	Calif Ore Pow Co 6%——1942	----- -----	-----	106	-----	-----			105⅜ Jan. 16	106½ Feb. 9
97,000	347,000	Calif-Pack Corp 5%——1940	98 Sale	-----	-----	64¾	-----	58 Dec. 17	70½ Dec. 3	58 Dec. 17	99½ Jan. 3
5,000	6,000	City Electric Co 5s——1937	----- -----	-----	-----	97	-----	100 Dec. 4	100 Dec. 4	100 Dec. 4	104 Sept. 24
------	27,000	Coast Cos G & E Co 5%--1960	----- -----	-----	-----	-----	94¾			101 Oct. 30	105¼ July 31
46,000	649,000	Emp Capwell Corp 5½%.1942	50¾ 55	49½	Sale	40	Sale	38½ Dec. 18	49½ Dec. 1	38½ Dec. 18	68½ Aug. 14
------	7,000	Food Mach'y Corp ser A 6%'38	----- -----	-----	-----	-----	-----			88 June 27	95 Feb. 21
------	8,000	Series B 6%——1938	----- -----	-----	-----	-----	-----			87 Aug. 11	88 July 6
------	14,000	Great Western Pow Co 5% '46	----- -----	98¾	99¼	95¼	-----			104 Feb. 2	106 June 15
------	1,000	Insur Exch Bldg 6% 1931-1944	----- -----	-----	-----	-----	-----			61¾ July 9	61¾ July 9
------	2,000	Los Ang G & E Corp 5%.1939	----- -----	-----	-----	98½	-----			103⅝ Feb. 20	103⅝ Feb. 20
1,000	24,000	6%——1942	----- -----	-----	-----	100½	-----	102½ Dec. 10	102½ Dec. 10	102½ Dec. 10	111 May 11
------	10,500	5½%——1947	----- -----	-----	-----	-----	-----			106¼ Apr. 28	107 Mar. 18
------	2,000	5½%——1943	----- -----	-----	-----	-----	-----			105¾ June 2	105¾ June 2
------	8,500	Los Ang G& E Corp 5½%1949	----- -----	-----	-----	-----	-----			104¼ Oct. 5	106⅝ Sept. 11
------	1,000	L A Ry Co (of Calif) 5%—1938	----- -----	-----	-----	-----	-----			92 May 21	92 May 21
------	1,000	7%——1940	----- -----	-----	-----	-----	-----			54½ Oct. 1	54½ Oct. 1
------	16,000	Market St Ry 7%——1940	----- -----	-----	-----	-----	-----			89 Nov. 13	97½ Mar. 6
------	6,000	Merc Amer Realty Co 5%.1951	----- -----	-----	-----	-----	-----			95¼ Apr. 4	95⅝ Apr. 13
1,500	187,000	Miller & Lux 6%——1945	----- -----	68	Sale	39	-----	58⅝ Dec. 4	68 Dec. 1	58⅝ Dec. 4	103 Mar. 26
6,000	87,500	7%——1935	90 -----	38	-----	25⅛	Sale	25⅛ Dec. 31	38 Dec. 2	25⅛ Dec. 31	94¼ Jan. 15
------	55,000	No Amer Invest Corp 5s.1947	88 -----	-----	-----	70	-----			80 Nov. 10	91 Jan. 22
2,000	19,000	Orph Theatre & Rlty 6%.1946	----- 70	-----	-----	-----	77	57 Dec. 29	57 Dec. 29	57 Dec. 29	85 Mar. 24
------	10,000	Pacific Electric Ry 5%--1942	----- 96	-----	-----	-----	-----			90½ Sept. 3	94 Apr. 1
------	39,000	Pacific Gas & Elec 5%---1942	----- -----	-----	-----	97½	-----			102½ Oct. 27	106 Aug. 26
------	14,000	5%——1955	----- -----	-----	-----	-----	-----			101 Dec. 15	114¼ Sept. 18
5,000	61,000	5½%——1952	----- -----	-----	-----	98	-----	98¾ Dec. 29	100¾ Dec. 11	98¾ Dec. 29	106⅜ Sept. 8
2,000	34,500	6%——1941	----- -----	-----	-----	101½	Sale	101 Dec. 15	101½ Dec. 31	102 Oct. 9	105 July 25
18,000	49,000	Pacific Public Serv 5s----1936	90¼ -----	-----	-----	-----	86¾	87½ Dec. 16	90¼ Dec. 2	87½ Dec. 16	99½ Aug. 18
6,000	28,000	Pacific T & T Co 5%——1937	----- -----	101½	Sale	99½	-----	101 Dec. 17	101½ Dec. 1	101 Dec. 17	106¾ Aug. 5
1,000	19,000	5%——1952	----- -----	-----	-----	99	102	101 Dec. 11	101 Dec. 11	101 Dec. 11	108 June 20
------	150,000	Paraffine Cos, Inc. 5%--1935	100 Sale	-----	-----	-----	-----			97½ Oct. 1	101⅜ Sept. 3
6,000	94,500	Ry Equip & Realty Co, Ltd, 6%——1938	84 -----	75	80	68	Sale	68 Dec. 31	75 Dec. 5	68 Dec. 11	90 Jan. 10
3,000	9,000	San Joaquin Lt & Pow 6%.'52	----- 115	105	109½	104¼	106½	105¼ Dec. 10	106¾ Dec. 8	105¼ Dec. 10	117 May 2
2,000	54,000	5%——1957	----- -----	-----	-----	91	-----	96⅛ Dec. 4	96⅝ Dec. 4	96⅛ Dec. 4	105 Sept. 8
------	1,000	Shell Union Oil Corp 5%.1949	----- -----	-----	-----	-----	-----			73¾ Apr. 14	73¾ Apr. 14
------	1,000	So Pac Co Ore Lines 4½% '77	----- -----	-----	-----	-----	-----			99¾ Feb. 3	99¾ Feb. 3
------	2,000	Southern Pacific Co 4½%.'69	----- -----	-----	-----	-----	-----			94⅝ May 1	94⅝ May 1
1,000	41,000	Union Oil Co of Calif 6%.1942	----- -----	99	Sale	-----	-----	99 Dec. 1	99 Dec. 1	99 Dec. 1	106⅜ Mar. 6
10,000	59,000	5%——1945	92¾ Sale	-----	-----	-----	-----	70½ Dec. 29	70½ Dec. 29	70½ Dec. 29	97¼ Mar. 2

Shares.	Shares.	STOCKS Par.											
1,130	51,342	Alaska Juneau G M (cap)--10	----- -----	13⅞	Sale	14	14⅝	12⅛ Dec. 8	13⅞ Dec. 1	11¾ Apr. 28	20⅛ Sept. 11
------	89	Alaska Packers Assn cap--100	150 200	40	105	-----	105			115 Oct. 1	125 June 16
50	765	Anglo Calif Trust Co cap.100	360 500	280	-----	280	325	280 Dec. 10	280 Dec. 10	280 Nov. 7	350 Aug. 14
100	2,026	Anglo & Lon Paris N Bk--100	171½ 180	135	138½	103½	115	105 Dec. 30	135 Dec. 4	105 Dec. 30	179½ Jan. 6
3,295	35,440	Associated Ins Fund Inc---10	3½ 4⅛	1¼	2	1¼	Sale	1 Dec. 11	1¼ Dec. 2	1 Nov. 27	5 May 19
------	20	Associated Oil Co capital--25	----- -----	-----	-----	9	-----			21 June 24	21 June 24
2,369	24,297	Atlas Imp Diesel A-------*	6¼ 8¾	3	4	1½	2½	1¾ Dec. 30	3 Dec. 4	1¾ Dec. 30	10½ Apr. 8
970	2,630	Bank of Calif N A-------100	205 250	174	Sale	-----	-----	144 Dec. 24	175 Dec. 1	144 Dec. 24	250 Jan. 13
6,260	35,729	Bond & Share Co, Ltd------*	6⅞ 7¼	4¼	4⅝	1¼	1½	2½ Dec. 24	4¾ Dec. 2	2½ Dec. 24	10¼ Feb. 27
5,441	81,296	Byron Jackson Co---------*	6 Sale	1¾	2¼	1⅝	Sale	1¼ Dec. 29	1¾ Dec. 4	1¼ Dec. 29	7⅝ Feb. 10
275	4,365	Calamba Sugar Estate,com 20	----- 14½	9	12	8⅝	9¾	8⅝ Dec. 16	8⅝ Dec. 16	8⅝ Dec. 16	16 Jan. 21
630	4,498	7% preferred----------20	13⅝ 15	12½	14½	9	12	8½ Dec. 19	12½ Dec. 10	8½ Dec. 19	16 Jan. 12
------	726	Calaveras Cement Co com---*	----- 12	-----	3	-----	3			4⅛ Apr. 6	7⅛ Feb. 18
------	15	Preferred----------100	----- 80	-----	65	-----	60			70 Mar. 23	70 Mar. 23
1,855	13,383	Calif Copper Corp--------10	⅛ 1	⅛	¼	⅛	¼	⅛ Dec. 21	¼ Dec. 18	⅛ Dec. 21	⅝ Jan. 20
1,317	11,064	Calif Cotton Mills Co----100	4½ 5¼	1½	-----	1½	1¾	1⅝ Dec. 14	2 Dec. 2	1¼ Dec. 14	7⅛ Feb. 16
120	6,823	California Ink Co Inc A--*	17 20	18½	24	18½	22	18½ Dec. 15	18½ Dec. 15	18 Feb. 4	27 Mar. 10
359	1,624	Calif-Ore Power Co 7% pf.100	108 -----	105	107	102	Sale	102 Dec. 31	105 Dec. 14	102 Dec. 31	111½ Sept. 14
26,592	187,175	Calif Packing Corp--------*	44 Sale	10½	Sale	8⅝	Sale	8 Dec. 15	10⅝ Dec. 4	8 Dec. 15	52 Feb. 16
------	762	Calif Water Serv Co pref.100	----- 90	-----	75	-----	72½			72 Nov. 5	94 Apr. 14
49,971	681,746	Caterpillar Tractor Co-----*	28⅝ Sale	14⅛	Sale	12⅜	Sale	10⅜ Dec. 10	14½ Dec. 1	10⅜ Dec. 10	52 Feb. 17
1,584	19,261	Clorox Chem Co A---------*	14¾ 18	15	Sale	14	15	14 Dec. 22	15½ Dec. 8	11 Oct. 5	22¼ Feb. 26
170	989	Cst Co G & E Co 6% 1st pf.100	98¾ Sale	93½	95	95	Sale	93¾ Dec. 16	95 Dec. 14	93¾ Dec. 16	102½ May 14
3,117	24,989	Consol Chem Ind class A pf *	19½ 20½	15	16	13	13¾	12½ Dec. 28	15 Dec. 3	12½ Dec. 28	23¼ Mar. 3
10	197	Crocker 1st Nat Bk of S F.100	----- 400	260	320	-----	-----	255 Dec. 15	260 Dec. 22	250 Oct. 26	350 Jan. 15
20,606	174,823	Crown Zellerbach Corp— Common v t c---------*	5 5⅛	12¼	Sale	1¼	Sale	1⅛ Dec. 31	2⅛ Dec. 1	1⅛ Dec. 21	6⅛ Jan. 12
1,973	17,045	Preferred A----------*	43 46½	17	Sale	9	Sale	8¾ Dec. 24	17 Dec. 1	8¾ Dec. 24	54½ Jan. 12
720	6,560	Preferred B----------*	43 44½	16	Sale	8½	9½	8⅞ Dec. 24	17 Dec. 1	8⅞ Dec. 24	53½ Jan. 12
------	11,665	Douglas Aircraft Co capital.*	----- -----	11	13½	8	9½			10½ Oct. 5	23¼ Mar. 26
2,047	5,586	El Dorado Oil Works capital *	14⅝ 21	0¼	11	9⅞	10⅜	9⅞ Dec. 30	10⅜ Dec. 5	9⅞ Dec. 30	15 Feb. 13
1,067	21,874	Emporium-Capwell Corp----*	5⅞ 7	3½	4½	3¼	4	3⅛ Dec. 15	3½ Dec. 22	3⅛ Dec. 15	10¾ Mar. 24
2,900	17,045	Fageol Motors Co com-----10	1⅜ 1½	¼	½	-----	-----	¼ Dec. 22	¼ Dec. 22	⅛ Aug. 22	1½ Jan. 3
100	3,244	Preferred----------10	3 5	1	2	¼	2	1 Dec. 10	1 Dec. 10	1 Oct. 22	3 Feb. 7
374	2,096	Fireman's Fund Ind Co cap 10	----- -----	16	19	20	Sale	20 Dec. 31	20 Dec. 31	17 Nov. 25	30 Apr. 16
4,846	16,654	Fireman's Fund Ins Co----25	84 Sale	55	56	46	Sale	37 Dec. 18	55 Dec. 2	37 Dec. 18	90 Feb. 9
240	1,240	First Nat Corp of Portland.*	24½ 25	15½	Sale	-----	25	15¼ Dec. 8	15½ Dec. 1	15¼ Dec. 8	26 Jan. 8
4,435	89,510	Food Mach'y Corp com-----*	23½ 23¾	11½	Sale	7	9	7 Dec. 30	12 Dec. 7	7 Dec. 30	36 Feb. 26
30	50	Preferred series A-------100	----- -----	-----	90	-----	85	82½ Dec. 19	82½ Dec. 19	80 June 22	85¼ July 2
1,695	16,057	Foster & Kleiser----------10	4¼ 6	1⅝	2	1⅛	1½	1⅛ Dec. 24	1⅜ Dec. 11	1⅛ Oct. 16	7⅛ Jan. 23
485	8,230	Galland Merc'l Laundry Co.*	25½ 30	27½	30½	27½	30	25½ Dec. 12	27½ Dec. 9	25½ Dec. 12	39½ Feb. 21
------	1,676	General Paint Corp A------*	5 7½	2	6	5	8			2½ Nov. 25	11 Feb. 5
700	2,136	B----------*	6 6	⅛	1½	⅛	1¼	⅛ Dec. 2	⅝ Dec. 21	⅛ Dec. 2	3 Feb. 10
11,296	35,613	Golden State Milk Prod Co.25	11¾ Sale	7½	8½	5¾	6	5 Dec. 28	7¾ Dec. 2	5 Dec. 28	15½ June 22
2,240	4,930	Haiku Pineapple Ltd com.20	6 6½	⅜	-----	⅛	-----	⅜ Dec. 27	1 Dec. 10	¼ Nov. 24	9 Mar. 5
135	1,589	Voting preferred--------25	18 20	5	Sale	2¼	5	5 Dec. 1	5 Dec. 1	5 Nov. 23	21½ Apr. 4
340	2,845	Hale Bros Stores Inc-------*	8¾ 10¼	5	6¾	6	9½	6 Dec. 30	6 Dec. 30	6 Dec. 30	13½ Feb. 27
285	5,050	Hawaiian C & S Co Ltd----25	40¼ 42	34⅛	36	33½	36	34¼ Dec. 24	34¾ Dec. 17	33 June 1	45 Feb. 9

*No par value. x Option Sale.

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Price.	Highest. Sale Prices.
Shares.	Shares.												
1,375	17,656	Hawaiian Pineapple Ltd	20	40½	Sale	10	Sale	8⅝	9	8½ Dec. 21	10⅛ Dec. 4	8½ Dec. 21	41¾ Jan. 6
2,366	4,896	Home F & M Ins Co of Cal	10	39½	Sale	21½	27	27	Sale	21 Dec. 17	28½ Dec. 30	21 Dec. 17	39½ Jan. 2
4,825	40,332	Honolulu Oil Corp	10	25¾	27	12⅝	Sale	10⅜	11¾	9½ Dec. 21	13¼ Dec. 1	9 May 26	28⅜ Jan. 6
265	2,132	Honolulu Plantation Co	50	49½	53	35½	40	37¾	40	38¼ Dec. 29	40 Dec. 30	35 June 12	52 Jan. 7
819	9,586	Hunt Bros Packing Co cl A	*	----	17	4½	5½	3	Sale	3 Dec. 29	4¼ Dec. 9	3 Dec. 29	15½ Feb. 17
395	1,913	Hutchinson Sugar Plant	15	8	9½	4½	5	4½	5	4¾ Dec. 29	4¾ Dec. 29	4½ Sept. 22	9½ Jan. 27
1,220	2,271	Investors Assn (The) capital	*	----	20	1¾	4½	1¾	3	1¼ Dec. 22	2 Dec. 17	1¼ Dec. 22	12 Feb. 19
200	1,520	Jantzen Knitting Mills com	*	16	20	----	8	8	Sale	8 Dec. 31	8 Dec. 31	6 Oct. 6	17½ Mar. 20
815	7,964	Langendorf Un Bak Inc A	*	16	18	9	11	7⅝	11	7⅞ Dec. 16	8 Dec. 16	7⅞ Dec. 16	17 Mar. 25
550	4,361	B	*	5	10½	3	5½	2½	4	2 Dec. 16	3 Dec. 7	2 Dec. 16	8½ Mar. 6
525	2,545	Leighton Indus Inc cl A ser 1	*	1	2½	3	3½	1¼	4	1½ Dec. 28	3¾ Dec. 14	1½ Dec. 28	9 Apr. 7
435	2,183	Class B v t c	*	½	1¾	½	1¼	1	Sale	⅛ Dec. 28	1 Dec. 31	⅛ Dec. 28	1¾ Mar. 31
2,038	13,615	Leslie-Calif Salt Co	*	9¼	10¼	6⅞	7½	6¾	Sale	6 Dec. 3	7½ Dec. 9	5¾ Oct. 15	11¼ Mar. 2
349	4,392	L A Gas & Elec Corp 6% pf	100	101¼	105	99	100½	94¾	96	92½ Dec. 17	99 Dec. 3	92½ Dec. 17	111¼ July 30
595	2,050	Lyons-Magnus A	*	5½	Sale	----	4	2½	4	1½ Dec. 15	4 Dec. 29	1½ Dec. 15	6¼ Feb. 13
23,791	571,876	Magnavox Co Ltd	*	1½	Sale	1	Sale	¾	Sale	¾ Dec. 12	1 Dec. 1	¾ Dec. 12	3⅝ Mar. 28
2,010	17,279	Magnin & Co (I) com	*	12½	13	7	Sale	6	8½	6½ Dec. 11	7 Dec. 1	6½ Dec. 11	18 Feb. 27
70	765	Preferred 6%	100	----	90	63½	----	63½	90	63½ Dec. 14	65 Dec. 2	63½ Dec. 14	94 Feb. 25
1,067	9,382	Marchant Cal Mach Co com	10	6½	7½	2¾	2¼	1⅞	2¼	1⅞ Dec. 21	2¼ Dec. 3	1⅞ Oct. 3	8 Jan. 15
2,300	2,570	Market St Ry prior pref	100	----	----	----	----	7	----	5¾ Dec. 30	9 Dec. 10	5¾ Dec. 30	20 Apr. 6
----	542	Merc Amer Rlty Co 6% pf	100	70	Sale	----	----	----	75	----	----	70 Jan. 2	89½ Mar. 2
1,525	3,968	Natomas Co capital	*	----	----	----	21	----	16½	14¼ Dec. 22	16½ Dec. 17	14¼ Dec. 22	25 Mar. 28
1,246	3,338	No Amer Invest Corp com	100	34	----	4	Sale	3	5	3 Dec. 22	4 Dec. 1	3 Dec. 22	42 Mar. 8
290	1,330	5½% preferred	100	78½	----	15	----	10	----	10 Dec. 28	15¾ Dec. 9	10 Dec. 28	78¾ Jan. 7
420	1,864	6% preferred	100	83½	Sale	16	Sale	10	----	10 Dec. 28	16½ Dec. 8	10 Dec. 28	83½ Jan. 2
8,117	99,617	No Amer Oil Cons	10	9½	Sale	6	6¾	4½	Sale	2⅞ Dec. 28	6 Dec. 2	2⅞ Dec. 28	12⅞ Feb. 13
1,109	3,950	Occidental Insur Co cap	10	23	27	11¼	14½	20	Sale	11¾ Dec. 19	20 Dec. 31	11¼ Dec. 19	22½ Mar. 25
2,585	15,975	Oliver United Filters Inc A	*	19¼	Sale	7¾	9¾	6½	Sale	4⅜ Dec. 28	8½ Dec. 10	4⅜ Dec. 28	28 Mar. 3
1,275	17,965	B	*	9	Sale	3	Sale	1½	3	1⅝ Dec. 29	3 Dec. 1	1⅝ Oct. 26	16½ Feb. 25
300	1,632	Paauau Sugar Plantation	15	5	6	3¼	----	3	----	3¼ Dec. 29	3½ Dec. 29	3¼ Dec. 29	5⅞ Jan. 28
44,254	463,603	Pacific G & E Co com	25	47¼	Sale	35⅝	Sale	34⅜	Sale	31⅛ Dec. 15	36¼ Dec. 7	29¾ Oct. 5	54¾ Mar. 10
10,671	83,847	5½% preferred	25	25	25½	23⅞	Sale	22⅝	Sale	21¼ Dec. 17	23⅞ Dec. 1	21¼ Dec. 17	27¼ July 30
22,904	150,284	6% 1st pfd	25	26½	Sale	26	Sale	25¼	Sale	23⅞ Dec. 28	26 Dec. 1	23⅞ Dec. 28	29¾ July 23
14,479	119,746	Pacific Ltg Corp common	*	52¾	Sale	41¾	Sale	39⅞	Sale	36¾ Dec. 15	43 Dec. 4	35¼ Oct. 5	68¾ Mar. 26
1,230	10,159	$6 pref	*	101	Sale	94½	95	93½	Sale	93½ Dec. 23	94¾ Dec. 4	93½ Dec. 23	105¾ Mar. 25
3,518	93,035	Pacific Public Service Co— Common (non voting)	*	----	----	3	3½	2	Sale	2 Dec. 15	3½ Dec. 5	2 Dec. 15	11¼ Apr. 13
13,391	102,557	First preferred	*	----	----	11½	Sale	10½	Sale	10 Dec. 9	11½ Dec. 1	10 Dec. 9	21 Apr. 10
3,062	14,385	Pacific T & T Co com	100	118	Sale	104	Sale	99⅜	Sale	93¼ Dec. 18	106 Dec. 1	93¼ Dec. 18	131¼ Mar. 18
757	4,387	6% preferred	100	120	124	115	117	115	----	101 Dec. 11	116 Dec. 2	107 Oct. 1	133 July 10
10,706	65,823	Paraffine Cos, Inc, The	*	42	Sale	29½	Sale	24¼	Sale	20¼ Dec. 14	30 Dec. 7	20¼ Dec. 14	50¼ Mar. 9
400	2,855	Phillips Petroleum Co cap'l	*	14¾	----	5⅞	6¼	3¾	4¾	5 Dec. 11	6 Dec. 8	5 June 2	15½ Feb. 13
1,460	6,141	Pig'n Whistle Corp pref	*	9	Sale	1	2⅜	¾	1¾	1 Dec. 12	2 Dec. 7	1 Dec. 12	9 Jan. 2
----	203	Ry Equip & Realty Co class A		5	----	----	----	----	8	----	----	5 Jan. 6	5 Jan. 6
350	5,930	1st preferred		13	17	11	12	11⅝	12	11 Dec. 2	12 Dec. 11	10 Apr. 23	15 Jan. 5
20	376	Series 1		18	50	9	----	----	----	5 Dec. 30	5 Dec. 30	5 Dec. 30	18¼ Mar. 9
45	1,321	Series 2		18	50	7½	8½	----	----	6 Dec. 30	7½ Dec. 4	6 Oct. 7	22 Jan. 5
----	20	Convertible preferred		10	50	----	6½	----	5	----	----	8 Sept. 14	10 Jan. 20
985	11,380	Rainier Pulp & Pa A com	*	10½	12	8½	10	5¾	10	5¾ Dec. 28	9 Dec. 4	5¾ Dec. 28	12½ Apr. 14
1,750	170,950	Richfield Oil Co com	*	5½	Sale	⅝	Sale	⅜	⅝	½ Dec. 17	⅝ Dec. 1	½ Dec. 17	3¾ Jan. 5
4,431	86,236	7% preferred	25	6½	8¼	½	1	⅛	⅜	⅛ Dec. 29	½ Dec. 5	⅛ Dec. 29	9¼ Jan. 27
2,886	8,716	Roos Bros Inc common	*	16	16½	3¼	7	3⅜	7	3 Dec. 14	3⅝ Dec. 30	3 Dec. 14	17½ Jan. 7
50	462	Preferred	*	----	89	----	----	30	----	50 Dec. 28	50 Dec. 28	50 June 22	83 Jan. 7
434	9,725	S J Lt & Pow 7% pr pfd	100	114½	115	108	Sale	104	Sale	101 Dec. 17	110 Dec. 2	101 Dec. 17	131 Aug. 11
180	893	6% prior A	100	100½	102½	98½	101½	90½	93	89 Dec. 17	98½ Dec. 4	89 Dec. 17	114 Aug. 13
1,832	5,246	Schlesinger & Sons Inc— A common	*	4¼	5½	1	2½	2	Sale	¼ Dec. 22	2 Dec. 31	¼ Dec. 22	5 Apr. 16
503	3,454	7% preferred	100	37	40	----	15	10¼	Sale	8½ Dec. 29	10¼ Dec. 31	8½ Dec. 29	34½ Feb. 2
28,090	217,267	Shell Union Oil Corp com	*	8¼	Sale	4⅜	Sale	3	Sale	2½ Dec. 29	4½ Dec. 5	2½ Dec. 29	10¼ Feb. 13
474	2,725	5½% cum conv pref	100	----	----	28½	----	15	----	15½ Dec. 29	28½ Dec. 2	15½ Dec. 29	55 July 2
456	3,002	Sherman & Clay 7% pr pf	100	40	50	33	Sale	41	47½	32 Dec. 1	50 Dec. 23	29 Nov. 30	56½ Sept. 17
74	514	Sierra Pac Elec Co 6% pf	100	90	Sale	-----	85	-----	79½	79 Dec. 14	82 Dec. 9	79 Nov. 16	93½ June 19
5,514	15,366	Socony Vacuum Corp cap	25	----	----	11⅝	12⅛	8⅞	9¾	8¾ Dec. 29	11½ Dec. 4	8¾ Dec. 29	20⅛ Aug. 19
5,118	8,885	Sou Pacific Co com (cap)	100	----	----	34⅞	Sale	28	Sale	26½ Dec. 30	36½ Dec. 7	26½ Dec. 30	100¼ Mar. 20
1,560	18,148	Sou Pac Golden Gate Co A	*	12½	Sale	11⅛	Sale	9⅞	10¾	9⅞ Dec. 15	11⅞ Dec. 1	9⅞ Dec. 15	15¼ July 28
400	4,938	B	*	9½	11	9	10¼	7½	10	8½ Dec. 28	9 Dec. 22	8½ Dec. 28	13⅜ Mar. 4
367	11,571	Spring Valley Co Ltd	*	9¾	10¼	6	Sale	6	8	6 Dec. 1	6½ Dec. 23	5¾ Oct. 15	10¼ Feb. 17
84,922	591,041	Standard Oil Co of Calif	*	47⅛	Sale	30¼	Sale	24⅜	Sale	23½ Dec. 22	30⅞ Dec. 1	23½ Dec. 22	51¼ Feb. 13
115	230	Telephone Invest Corp cap	20	50	62	45	50	50	52	48 Dec. 8	50 Dec. 4	48 Dec. 8	50¼ Sept. 2
275	6,555	Thomas Allec Co	*	6¼	10	5	8	4⅞	9⅛	4 Dec. 19	4⅝ Dec. 29	4 Dec. 19	7⅝ Apr. 28
6,401	49,761	Tidewater Assoc Oil com	*	7	Sale	3½	Sale	2½	Sale	2¼ Dec. 29	3⅝ Dec. 4	2¼ Dec. 29	8¾ Feb. 27
716	5,913	6% preferred	100	60	Sale	29	----	24¾	Sale	21¼ Dec. 18	35¼ Dec. 4	21½ Dec. 18	69¾ Jan. 9
287,164	3,374,086	Transamerica Corp capital	*	----	----	3⅜	Sale	2½	Sale	2 Dec. 23	3½ Dec. 1	2 Dec. 23	7½ Aug. 20
235	1,660	Traung Label & Litho Co A	*	14½	18	13⅜	17½	14	17½	13 Dec. 18	13 Dec. 18	13 Dec. 18	18 Feb. 11
18,968	151,320	Union Oil Assoc	25	22½	Sale	14½	14⅝	11½	Sale	10½ Dec. 17	14 Dec. 2	10½ Oct. 1	24¾ Feb. 13
26,471	227,301	Union Oil of Calif	25	23¼	Sale	15½	Sale	12⅜	Sale	11¾ Dec. 17	15 ½ Dec. 1	11⅝ Oct. 1	26½ Feb. 13
2,730	10,885	Union Sugar Co common	25	2½	3¼	1¼	Sale	1½	1⅝	1 Dec. 29	1¼ Dec. 1	1 Oct. 2	4½ Mar. 26
220	1,123	7% preferred	25	18	-----	16	Sale	12¼	-----	12¼ Dec. 18	16 Dec. 1	12¼ Oct. 21	21 Apr. 2
10	61	Weill & Co (Raph) pref	100	102	----	102	----	102	----	102 Dec. 14	103 Dec. 14	98 Feb. 9	102 Oct. 27
264	2,163	Wells Fargo Bk&UnTrCo	100	268	290	195	200	170	Sale	164½ Dec. 28	195 Dec. 8	164½ Dec. 28	275 Jan. 10
375	9,490	West Amer Fin Co 8% pf	10	2¼	2¾	1¾	2½	1½	2½	1½ Dec. 28	1⅝ Dec. 29	1½ Dec. 28	5¼ Mar. 16
8,611	272,988	Western Pipe & Steel of Calif com	10	18	Sale	17	17½	16½	17	16 Dec. 23	17⅝ Dec. 3	14½ Jan. 17	28¼ Apr. 13
428	3,376	Yellow & Checker Cab (Cons) Class A series 1	50	-----	12	9¼	14½	6¼	9¼	6¼ Dec. 28	10½ Dec. 3	6¼ Dec. 28	15 Aug. 4

* No par value

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
December---------Shares	487,754	930,098	December----------	$39,000	$11,500
Jan. 1 to Dec. 31----------	5,450,543	9,171,442	Jan. 1 to Dec. 31----------	623,500	2,800,500

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1931.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$	$		Bid. Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	25,000	Associated Oil 6s---------1935	102 102¾	100¾	101¾	98	100	----------	----------	102¾ June 5	102¾ June 5
------	1,000	Los Angeles Gas & El 5½s '43	105 -----	103	-----	95	98	----------	----------	106 Feb. 4	106 Feb. 4
------	7,000	5½s---------1947	105½ -----	104	-----	95	-----	----------	----------	106¼ Feb. 5	106¼ May 12
------	2,000	5½s---------1949	104¾ -----	103	-----	95	-----	----------	----------	106 Feb. 27	106 Feb. 27
12,000	24,000	6s---------1942	107¾ 108¼	103½	105½	100½	102	101 Dec. 18	102 Dec. 29	101 Dec. 18	110¾ Sept. 2
------	5,000	5s---------1939	----- -----	100½	-----	99	100	----------	----------	104 Oct. 15	104 Oct. 15
------	27,000	5s---------1961	101 101½	97½	99½	91	94	----------	----------	99¼ Nov. 27	105 July 6
------	23,000	La Ry Co 1st mtge 5s----1938	91 92½	77	80	75	78	----------	----------	75 Oct. 30	93½ Apr. 8
------	12,000	1st & ref 5s---------1940	75 80	59	61	55	59	----------	----------	71 June 4	80 Feb. 20
------	6,000	Miller & Lux 7s---------1935	90 92	38	42	20	30	----------	----------	92¼ Mar. 13	102¼ Jan. 16
------	2,000	6s---------1945	101 101¾	58	62	38	44	----------	----------	102 Feb. 4	102 Feb. 4
------	2,000	Nev Cal Electric 5s------1956	89 91	77½	79½	71	73	----------	----------	92½ Feb. 26	92½ Feb. 26
------	28,000	Pac El Ry 1st mtge 5s----1942	90 92	78½	80½	65	68	----------	----------	83½ Oct. 29	94½ Apr. 10
------	10,000	Pacific Gas & Elec 5s----1942	102½ 103	100½	101½	97	98½	----------	----------	103½ Mar. 6	103½ Mar. 6
------	2,000	5s---------1955	102¼ 103	98½	99½	94	96	----------	----------	99¾ Nov. 3	104½ Mar. 3
------	13,000	5½s---------1952	104¾ 105¼	102	103	98½	99½	----------	----------	106 Apr. 10	106½ May 27
------	5,000	4½s---------1957	98 99	93	94	87	89	----------	----------	99 Apr. 22	99 Apr. 22
7,000	8,000	6s---------1941	109¾ 110½	105	107	100	102	101½ Dec. 18	102 Dec. 29	101½ Dec. 18	113¾ June 17
------	41,000	Richfield Oil 6s---------1944	55 60	15½	17½	11½	12	----------	----------	29 July 29	66 Jan. 28
------	2,000	Sierra & San Fran 1st 5s.1949	101¼ 102	96	98	87	90	----------	----------	102½ Feb. 4	102½ Feb. 4
------	14,000	2nd 5s---------1949	93 94	85	87	77	79	----------	----------	96¼ Feb. 20	96¾ June 15
5,000	36,000	Sou Calif Edison 5s------1951	102¾ 103½	100¾	101½	97	98	100¼ Dec. 4	100¾ Dec. 4	100¼ Dec. 4	104½ Mar. 6
5,000	23,000	5s---------1952	102¾ 103½	100¾	101½	97	98	100¼ Dec. 4	100¾ Dec. 4	100¼ Dec. 4	104¼ Mar. 6
4,000	11,000	5s---------1954	102¾ 103½	100¾	101½	97	98	99½ Dec. 11	99½ Dec. 11	99½ Dec. 11	104½ Mar. 26
------	7,000	General 5s---------1939	----- -----	101	-----	98	99	----------	----------	101 Oct. 26	105¼ Mar. 5
4,000	16,000	So Calif Gas 4½---------1961	----- -----	86½	87¾	78½	80	87 Dec. 1	87 Dec. 1	87 Dec. 1	87½ Nov. 23
1,000	69,000	5s---------1957	99½ 100¼	95	97	85	87	90 Dec. 14	90 Dec. 14	90 Dec. 14	103½ Aug. 7
------	6,500	5½s---------1952	103¼ 104	100	101½	96	98	----------	----------	103½ Mar. 4	103¾ Mar. 10
------	20,000	6s---------1950	104¾ -----	-----	-----	-----	-----	----------	----------	105¼ Feb. 5	105½ Feb. 10
------	87,000	So Counties Gas 4½s----1968	92 92½	87	88	78	80	----------	----------	94½ Mar. 3	97¼ Aug. 25
------	37,000	Union Oil of Calif 5s------1945	91½ 92¼	81	83	71	75	----------	----------	79 Oct. 1	96⅞ Mar. 6
------	22,000	5s---------1935	99¾ 100⅛	93	95½	90	93	----------	----------	98¼ June 6	99¾ July 10
1,000	30,000	6s---------1942	105 105¾	99	101	92	95	99¾ Dec. 1	99¾ Dec. 1	99¾ Dec. 1	105¼ May 15

Shares	Shares	STOCKS Par.											
100	9,800	Assoc Gas & Electric A----*	18¾ 19½	5¾	6	4¼	4⅜	5⅝ Dec. 5	5⅝ Dec. 5	5⅝ Dec. 5	21¼ Mar. 16
340	340	Barker Bros common-------*	----- -----	2	-----	2⅛	Sale	2⅛ Dec. 31	2⅛ Dec. 31	2⅛ Dec. 31	2⅛ Dec. 31
20		Preferred ----------100	----- -----	-----	-----	-----	-----	----------	----------	55 Mar. 19	55 Mar. 9
3,300	9,400	Barnsdall Oil A----------25	11¾ 12¼	5⅞	Sale	4½	Sale	3⅞ Dec. 30	5⅞ Dec. 1	3⅞ Dec. 30	13 Jan. 5
7,900	142,400	Bolsa Chica Oil A----------10	20½ Sale	5¼	Sale	3⅜	Sale	3 Dec. 23	5¼ Dec. 1	3 Dec. 23	22½ Jan. 2
100	287	Broadway Dept Stores pf.100	----- 70	55	-----	53	55	51¼ Dec. 22	55 Dec. 3	51¼ Dec. 22	75 Jan. 21
	699	Preferred ex-warrant---100	65 75							69½ Jan. 7	80 Apr. 6
2,500	14,100	Byron Jackson Co----------*	5¾ Sale	2	Sale	1¼	1½	1⅜ Dec. 21	2 Dec. 1	1⅜ Dec. 21	7¼ Feb. 24
950	6,150	California Bank----------25	80 -----	67	Sale	58	59	58 Dec. 28	67 Dec. 1	58 Oct. 1	94½ Feb. 20
1,110	3,110	California Packing Corp----*	----- -----	11	Sale	8¾	Sale	8¾ Dec. 31	10½ Dec. 2	8¾ Dec. 31	36⅛ Apr. 13
355	2,440	Central Investment Co---100	91½ 97½	25	35	12½	23	10 Dec. 21	25 Dec. 3	10 Dec. 21	94 Jan. 15
900	12,850	Citizen's National Bank--20	80 81	59	60	56	Sale	55 Dec. 28	59 Dec. 2	55 Dec. 23	90 Mar. 3
2,000	62,500	Claude Neon of Del---------*	16 Sale	8¼	10	8½	Sale	8½ Dec. 30	9¾ Dec. 2	8 Oct. 1	23½ Mar. 25
------	1,906	Commercial Discount-----10	25 27	-----	-----	15	18	----------	----------	15 Feb. 2	20 Mar. 19
1,300	29,200	Douglas Aircraft Inc-------*	12¼ 13½	11½	12½	8¼	Sale	8 Dec. 30	12 Dec. 8	8 Dec. 30	23½ Mar. 26
2,100	5,300	Emsco Derrick & Equip----*	6 8	3	3¼	3	4	3 Dec. 2	3 Dec. 2	3 May 25	6¼ Jan. 6
25	193	Farmers & Mer Nat Bank.100	385 410	250	300	250	Sale	250 Dec. 31	251 Dec. 30	250 Dec. 31	392½ Apr. 16
200	500	Food Machinery Corp------*	23½ 23¾	-----	-----	7⅛	Sale	7⅛ Dec. 31	7⅛ 31	7⅛ Dec. 31	30½ Mar. 9
50	635	Foster & Klieser----------10	----- -----	-----	-----	1⅛	1½	1⅛ Dec. 11	1⅛ Dec. 11	1½ Oct. 22	5¾ Mar. 2
1,200	9,400	Gilmore Oil Co----------*	16⅜ -----	14	14¾	14	16	14 Dec. 3	14 Dec. 3	14 Oct. 26	18½ Apr. 6
100	10,553	Globe Grain & Milling com 25	----- 25	10	11	10	11	10 Dec. 9	10 Dec. 9	9½ Oct. 5	20½ Jan 15
600	1,751	Golden State Milk Prod..25	----- -----	8	Sale	6	Sale	6 Dec. 21	8 Dec. 1	6 Dec. 21	20¼ Mar. 19
45	1,984	Goodyear Textile pref----100	93 -----	65	-----	50	Sale	50 Dec. 31	65 Dec. 2	50 Dec. 31	80 Feb. 18
60	404	Goodyear Tire & Rub pf.100	----- 80	77	80	60	75	66 Dec. 15	77 Dec. 8	66 Dec. 15	89 June 3
100	3,322	Hal Roach 8% pref------25	5 8	3	5	3½	Sale	3 Dec. 31	3 Dec. 31	3 Nov. 20	8 Aug. 1
2,600	34,200	Hancock Oil common A...25	8 9	7¼	8	6¼	Sale	6¼ Dec. 31	7¼ Dec. 3	6¼ June 2	8½ June 23
------	2,557	Home Service 8% pref----25	21 Sale	-----	-----	-----	-----	----------	----------	5¼ Sept. 19	20 Jan. 2
100	130	Honolulu Oil Co Ltd--------*	----- -----	12½	13¼	10⅞	Sale	10⅞ Dec. 31	10⅞ Dec. 31	10½ Dec. 31	13¾ Sept. 17
7,200	38,000	International Re-Ins Corp 10	32 Sale	21	23	16⅛	Sale	15½ Dec. 31	20 Dec. 3	15½ Dec. 31	33 Jan. 3
------	100	Jantzen Knit Mills---------*	16 20	-----	-----	-----	-----	----------	----------	18¼ Feb. 7	18¼ Feb. 7
------	1,546	Lincoln Mortgage com-------*	----- 20	-----	⅛	-----	⅛	----------	----------	⅛ Mar. 19	⅛ Mar. 19
------	5,005	Preferred----------*	----- 3	½	1	-----	1	----------	----------	½ Oct. 15	3 Jan. 13
------	1,842	Los Angeles Athletic Club.10	6 Sale	3¾	5	4	-----	----------	----------	3¼ Sept. 18	6¼ Jan. 14
------	345	Los Angeles Biltmore pf. 100	73 80	-----	45	-----	30	----------	----------	35 Aug. 3	75 Jan. 3
1,184	8,546	Los Angeles Gas & El pref.100	103 Sale	100	Sale	94	Sale	92 Dec. 17	100 Dec. 1	92 Dec. 17	111¼ July 30
4,300	22,600	Los Angeles Invest com..10	9¼ Sale	5	Sale	6	Sale	3¾ Dec. 18	6 Dec. 31	3¾ Dec. 18	10¾ Jan. 27
1,200	22,300	MacMillan Petro Co------25	3½ 4⅛	¾	⅞	½	⅝	½ Dec. 30	¾ Dec. 2	½ Oct. 1	6 Feb. 19
------	200	(I) Magnin & Co com-------*	----- -----	-----	-----	6	8½	----------	----------	7¾ Nov. 25	7½ Nov. 25
------	100	Preferred----------100	----- -----	-----	-----	-----	-----	----------	----------	65¼ Nov. 27	65¼ Nov. 27
500	1,400	Monolith Port Cem com----*	----- -----	1⅞	2	-----	-----	1⅞ Dec. 21	1⅞ Dec. 21	1½ Aug. 21	4 Feb 3
800	2,618	Pref----------*	3 6	3½	-----	3⅜	Sale	3⅜ Dec. 31	3⅞ Dec. 31	3⅜ Dec. 31	4¼ Apr. 1
------	1,422	Moreland Motors common..10	4 6	⅛	½	-----	⅛	----------	----------	¼ Sept. 10	¼ Sept. 10
------	665	Preferred----------10	1¾ 2¼	½	-----	¼	-----	----------	----------	2 Mar. 13	3 Feb. 19
132	1,390	Mortgage Guar Co------100	162 171	116	144	122	Sale	115 Dec. 7	122 Dec. 31	115 Oct. 2	165 Feb. 18
	95	Nat'l Bank of Commerce..25	24½ 43	-----	20	-----	18	----------	----------	20 Sept. 18	25 Feb. 14
1,800	8,450	Pacific Amer Fire Insur..10	25½ 28½	22½	35	20⅛	Sale	19 Dec. 24	25 Dec. 7	15 Oct. 21	29 June 22
100	2,100	Pacific Clay Products------*	24 25	5	10	6	7½	8 Dec. 14	8 Dec. 14	8 Oct. 23	25 Jan. 13
------	52,900	Pacific Finance com old--10	14 Sale	-----	-----	-----	-----	----------	----------	10⅞ Apr. 21	16¼ Feb. 18
------	25,000	Preferred series A------10	10½ 11¼	-----	-----	-----	-----	----------	----------	9¼ Jan. 15	11¼ Feb. 2
------	18,000	Preferred series C------10	8½ Sale	-----	-----	-----	-----	----------	----------	8¼ Jan. 22	9¼ Feb. 1
------	11,200	Preferred series D------10	9 9¼	-----	-----	-----	-----	----------	----------	9⅛ Jan. 28	10 Apr. 10
13,200	48,900	Com new----------10	----- -----	8½	Sale	7	Sale	4½ Dec. 21	8½ Dec. 1	4½ Dec. 21	13½ July 11
2,900	4,450	New preferred A----------10	----- -----	9⅛	10	8	10	7½ Dec. 29	9 Dec. 3	7½ Dec. 29	11⅜ June 2
1,300	6,200	New preferred C----------10	----- -----	7½	Sale	6¼	6½	6¾ Dec. 29	7¼ Dec. 1	6¾ Dec. 29	8¾ June 9
1,300	2,100	New preferred D----------10	----- -----	7⅛	Sale	6¾	10	6¾ Dec. 29	7⅛ Dec. 1	6¾ Dec. 29	10 May 26
2,300	30,800	Pacific Gas & Elec com...25	47¼ 48¼	35⅞	Sale	34½	Sale	31⅞ Dec. 15	35⅞ Dec. 1	29¾ Oct. 25	54½ Mar. 10
1,000	12,346	1st Preferred----------25	----- -----	25¼	26¼	24¾	25¼	24 Dec. 29	25¼ Dec. 9	24 Dec. 29	29½ July 9
100	2,432	5½% preferred----------25	----- -----	-----	-----	22½	23½	21¾ Dec. 28	21¾ Dec. 28	21¾ Dec. 28	27¼ Aug. 12
2,200	16,600	Pacific Lighting com-------*	51½ 52½	41½	42	39¾	Sale	37½ Dec. 28	42½ Dec. 4	37¼ Oct. 6	67½ Mar. 20
10	624	6% preferred----------100	100½ 101	93½	95½	90	95	93 Dec. 17	93 Dec. 17	97 Nov. 16	105 Aug. 27
2,000	37,350	Pacific Mutual Life Insur.10	55 0	36¼	38	32½	Sale	32¼ Dec. 31	36¾ Dec. 10	32¼ Dec. 31	58½ Jan. 8

AGGREGATE SALES. In December.	AGGREGATE SALES. 12 Months 1931.	LOS ANGELES STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
800	2,900	Pacific National Co	25		1¼		⅞	⅝	Sale	¼ Dec. 29	½ Dec. 12	¼ Dec. 29	2 Apr. 1
-----	18,700	Pacific Public Service A	*	19	Sale	-----	-----	-----	-----	-----	-----	18½ Jan. 19	27½ Feb. 26
1,500	7,500	New	*	-----	-----	3⅛	3½	2	2⅛	2 Dec. 15	3⅛ Dec. 8	2 Dec. 15	10⅞ Apr. 13
1,400	8,000	Preferred	*	-----	-----	11½	Sale	10½	Sale	10 Dec. 11	11¾ Dec. 1	10 Dec. 11	18¼ Apr. 24
10	230	Pac Tel & Tel common	100	-----	-----	-----	-----	99	100	100 Dec. 10	100 Dec. 10	100 Dec. 10	126¼ July 7
10,300	97,400	Pacific Western Oil Corp	*	7	Sale	4⅝	5	4	Sale	3⅛ Dec. 17	4¾ Dec. 7	3 Oct. 10	15⅛ Feb. 20
-----	2,000	Petrolite Corp	*	-----	-----	7	-----	10	-----	-----	-----	11 June 24	18 Feb. 7
2,100	22,500	Pickwick Corp com	10	1.25	1.45	⅛	Sale	-----	¼	⅛ Dec. 1	⅛ Dec. 1	⅛ June 23	1.35 Jan. 5
3,400	28,800	Republic Pete Co	10	1.25	1.42½	1⅛	1⅜	1	1¼	1 Dec. 30	1⅜ Dec. 10	1 Sept. 23	2½ Mar. 2
-----	709	Republic Supply Co	*	19	27	7½	-----	5	-----	-----	-----	7½ Nov. 20	20 Jan. 20
2,600	322,200	Richfield Oil common	*	5½	Sale	⅝	⅞	⅜	⅝	¼ Dec. 21	⅜ Dec. 5	¼ Dec. 21	6⅛ Jan. 5
900	112,800	Preferred	25	7	Sale	¾	⅞	¼	½	⅛ Dec. 30	¼ Dec. 18	⅛ Dec. 30	9¼ Jan. 27
13,100	247,800	Rio Grande Oil	*	6⅝	Sale	1½	Sale	1⅞	Sale	1¼ Dec. 15	2⅛ Dec. 22	1¼ Dec. 15	10¼ Feb. 21
521	5,172	San Joaquin L&P 7% pr pf	100	114	115	107	110	102	104	101 Dec. 16	108½ Dec. 2	101 Dec. 16	130¼ Aug. 13
40	651	6% prior preferred	100	101	103	97	101	-----	-----	101 Dec. 2	101 Dec. 2	101 Dec. 2	110½ Sept. 4
------	1,010	Seaboard Dairy Cred com	-----	-----	-----	-----	-----	-----	-----	-----	-----	½ Aug. 21	½ Aug. 21
------	70	Seaboard Dairy Credit pf	100	-----	-----	25	-----	30	-----	-----	-----	30 Nov. 5	50 Apr. 11
------	10	Ex warrants	100	-----	-----	-----	-----	-----	-----	-----	-----	40 May 27	40 May 27
150	1,144	Seaboard National Bank	25	37½	Sale	39	Sale	37¼	44	37½ Dec. 11	39 Dec. 1	37½ Jan. 2	45⅝ Sept. 18
50	640	Seaboard Nat'l Secur Corp	25	37¾	40	39	43	37¼	43	39 Dec. 11	39 Dec. 11	39 Apr. 29	47½ Aug. 26
14,850	130,850	Sec First Nat'l Bank L A	25	81	Sale	66	Sale	59	Sale	58 Dec. 30	66¾ Dec. 2	58 Dec. 30	95½ Feb. 8
1,900	21,700	Shell Union Oil com	*	8½	Sale	4⅛	4⅝	2¾	2⅞	2½ Dec. 29	4½ Dec. 2	2½ Dec. 29	10 Jan. 21
2,300	16,100	Signal Oil & Gas Co A	25	15½	16⅝	5½	5⅝	4	Sale	4 Dec. 29	5¼ Dec. 5	4 Dec. 29	17¾ Feb. 17
-----	1,000	B	25	-----	-----	-----	-----	10	-----	-----	-----	10 Apr. 23	16 Jan. 22
25,400	277,600	Sou Calif Edison Co com	25	46⅞	Sale	33	Sale	31¼	Sale	29 Dec. 17	33¾ Dec. 7	28 Oct. 5	54⅛ Feb. 26
144	2,862	Original preferred	25	55	60	43½	-----	42	-----	43⅜ Dec. 14	45 Dec. 16	40 Oct. 6	60 Feb. 19
5,600	48,200	7% preferred	25	29¼	Sale	28¼	Sale	26½	-----	26⅜ Dec. 30	28¼ Dec. 1	26⅜ Dec. 30	30⅞ Aug. 18
11,600	93,900	6% preferred	25	26⅛	Sale	25	26⅛	24¼	Sale	23½ Dec. 29	25 Dec. 2	23½ Dec. 29	29 July 23
9,100	81,600	5½% preferred	25	24¾	Sale	22¾	23	22	Sale	21⅜ Dec. 21	22⅞ Dec. 8	21⅜ Dec. 28	27½ May 14
1,500	6,717	Sou Calif Gas 6% pref	25	25¼	-----	25	25¼	23⅝	25	24¼ Dec. 23	25 Dec. 9	24⅛ Oct. 9	27⅝ Aug. 26
300	1,672	6% preferred A	25	24⅝	26	25	25¼	-----	-----	25 Dec. 9	25 Dec. 9	24½ Nov. 2	27¼ Sept. 1
149	1,751	Sou Counties Gas 6% pref	100	97¾	101	96	Sale	81½	91½	88 Dec. 28	97½ Dec. 4	88 Dec. 28	105 Aug. 18
1,140	2,850	Southern Pacific Co	100	-----	-----	34	35	28¼	Sale	28¼ Dec. 31	35½ Dec. 7	28¼ Dec. 31	73⅞ Aug. 25
37,800	497,700	Standard Oil of Calif	*	47½	Sale	30¾	Sale	24¾	Sale	23½ Dec. 22	30¾ Dec. 1	23½ Dec. 22	51 Feb. 24
100	1,432	Superior Oil com	25	16	-----	14¾	Sale	12	15	14¾ Dec. 1	14¾ Dec. 1	14¾ Dec. 1	23 Mar. 3
100	100	Preferred	25	-----	-----	-----	-----	22	26	24¾ Dec. 1	24¾ Dec. 1	24¾ Dec. 1	24¾ Dec. 1
200	8,600	Taylor Milling Corp	*	19⅞	20	10	Sale	5	10	10 Dec. 1	10 Dec. 1	9 Oct. 5	24¼ Feb. 11
175	2,038	Title Ins & Trust Co	25	80	95	50	60	35	60	50 Dec. 8	50 Dec. 8	50 Dec. 8	90 Feb. 25
140,300	1,404,800	Transamerica Corp	25	13¼	Sale	3¼	Sale	2⅛	Sale	2 Dec. 21	3½ Dec. 2	2 Dec. 21	18 Feb. 26
104	1,440	Union Bank & Trust Co	100	325	-----	325	-----	325	Sale	325 Dec. 25	325 Dec. 25	325 Jan. 16	325 Jan. 16
40,100	303,100	Union Oil Associates	25	22½	Sale	14½	Sale	11⅛	Sale	10⅜ Dec. 17	14½ Dec. 1	10⅜ Dec. 17	24½ Feb. 13
45,100	334,000	Union Oil of Calif	25	23¼	Sale	15	Sale	12⅜	Sale	11½ Dec. 17	15⅛ Dec. 1	11½ Dec. 17	26 Feb. 13
------	400	Union Sugar Co com	25	-----	-----	-----	-----	1⅛	1⅜	-----	-----	1⅜ Nov. 12	1½ Nov. 19
------	1,600	Van De Kamp Hol Bakery	25	-----	30	5	7	8½	-----	-----	-----	3½ Oct. 16	15 Mar. 25
------	200	Victor Oil	10	-----	1½	½	¾	½	¾	-----	-----	½ June 26	½ June 26
160	4,838	Weber Showcase & Fix pfd	*	20	22	5	10	-----	10	6 Dec. 7	6 Dec. 7	5 Oct. 13	20 Jan. 19
1,000	5,400	Western Air Express	10	13	21	4½	10	5	Sale	4 Dec. 15	5 Dec. 31	4 Dec. 15	21¼ Apr. 13
200	9,800	Western Pipe & Steel Corp	10	18	19	17	18	16¾	Sale	16¾ Dec. 31	16¾ Dec. 31	16 Jan. 15	28 Apr. 13
		RIGHTS—											
------	73,500	Pacific Gas & Electric	-----	-----	-----	-----	-----	-----	-----	-----	-----	1.80 Jan. 19	2¾ Mar. 9
------	99,600	Pacific Mutual	-----	-----	-----	-----	-----	-----	-----	-----	-----	1.25 Feb. 6	1.45 Jan. 31
------	381,100	Sou Calif Edison	-----	-----	-----	-----	-----	-----	-----	-----	-----	1¾ Jan. 15	2 11/16 Mar. 10

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
December—Shares	264,042	250,156	December	$1,000	$5,000
Jan. 1 to Dec. 31	1,624,964	3,542,446	Jan. 1 to Dec. 31	100,000	284,000

AGGREGATE SALES.		PITTSBURGH STOCK EXCHANGE STOCKS	Price Jan. 2. 1931.		PRICES IN DECEMBER.						RANGE FOR YEAR 1931.	
					Dec. 1.		Dec. 31.		Lowest.		Highest.		Lowest.	Highest.
In December.	12 Months 1931.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.	Sale Prices.
Shares.	Shares.													
1,856	6,890	Allegheny Steel *	----	----	----	----	10	13¼	10	Dec. 21	20	Dec. 2	10 Dec. 21	46½ Feo. 26
----	10	Preferred 100	----	----	----	----	----	101	----		----		100 Oct. 1	100 Oct. 1
----	10	Allegheny Trust Co 100	----	----	----	----	----	----	----		----		330 June 1	330 June 1
300	8,905	Aluminum Goods Mfg *	14	Sale	----	11	10	----	10	Dec. 28	10	Dec. 28	10 Dec. 18	16 Feb. 27
2,500	9,875	American Austin Car *	1	1½	----	----	10c	30c	⅛	Dec. 30	⅛	Dec. 30	⅛ Nov. 28	1½ Jan. 6
74	559	Amer Fruit Growers *	----	----	----	10	----	10	10	Dec. 30	10	Dec. 30	10 Jan. 7	15 Mar. 19
150	306	Preferred 100	----	----	----	----	----	50	40	Dec. 30	40	Dec. 30	40 Dec. 30	72¾ Mar. 17
----	770	Amer Vitrified Prod 50	----	----	----	----	----	----	----		----		3 Aug. 6	8 Mar. 19
----	135	Preferred 100	----	----	----	----	----	----	----		----		41 Sept. 29	75 Jan. 12
110	110	Am Window Glass Co pref 100	----	----	----	----	----	----	14	Dec. 30	14	Dec. 30	14 Dec. 30	14 Dec. 30
650	8,296	Arkansas Nat Gas Corp *	5¼	----	2½	----	1¾	2¼	1⅞	Dec. 29	2½	Dec. 2	1⅞ Dec. 29	6¼ Jan. 21
1,233	23,780	Preferred 10	6¾	Sale	5	5¼	4⅛	5	4¾	Dec. 16	5	Dec. 2	4 Oct. 5	7 Jan. 9
4,735	31,576	Armstrong Cork Co *	21	Sale	9½	Sale	9	Sale	8½	Dec. 30	10	Dec. 7	8½ Dec. 30	30 Jan. 7
----	15	Auto Finance Co *	----	----	----	----	----	----	----		----		10 Jan. 7	10 Jan. 7
----	200	Preferred 25	----	----	----	----	----	----	----		----		20 Jan. 8	20 Jan. 8
----	81	Bank of Pitts (N A) 50	----	130	----	----	----	----	----		----		100 Apr. 24	120 Jan. 6
17,192	67,805	Blaw-Knox Co *	23	----	8½	Sale	c7¼	Sale	6	Dec. 17	9	Dec. 2	6 Dec. 17	29¼ Feb. 24
----	10	Byers (A M) preferred 100	----	----	----	----	----	62	----		----		75 Aug. 12	75 Aug. 12
----	200	Calorizing Inc pref 25	----	----	----	----	2	4⅞	----		----		5 Aug. 5	5 Aug. 5
13,155	28,285	Carnegie Metals Co 10	2½	Sale	1	Sale	c1¾	Sale	1	Dec. 1	1⅞	Dec. 17	1 May 19	3½ Jan. 2
----	12	Citizens Traction 50	----	30	----	----	----	----	----		----		30 Feb. 11	30 Feb. 11
1,505	18,690	Clark (D L) Candy *	9¾	10½	----	9	7⅛	Sale	7¼	Dec. 23	9	Dec. 3	7¼ Dec. 23	13¾ July 1
----	15	Colonial Trust Co 100	----	----	----	----	----	----	----		----		295 Mar. 14	295 Mar. 14
450	1,330	Columbia Gas & Electric *	33¼	Sale	20¾	Sale	13½	14	12½	Dec. 29	20¾	Dec. 1	12½ Dec. 29	35 Jan. 2
300	300	Preferred 100	----	----	----	----	----	----	72½	Dec. 29	72½	Dec. 29	72½ Dec. 29	72½ Dec. 29
----	112	Consolidated Gas pref 50	35	Sale	----	----	----	----	----		----		25 Apr. 15	35 Jan. 2
----	121	Consolidated Ice preferred 50	----	----	----	----	----	----	----		----		20 May 21	25 Feb. 24
220	955	Crandall McK & Henderson *	----	----	----	----	5	10	5	Dec. 16	5	Dec. 16	5 May 20	15 Jan. 6
1,690	11,081	Devonian Oil 10	6	Sale	5	Sale	4	4½	4	Dec. 28	5	Dec. 1	4 Oct. 2	8 Apr. 9
----	67	Diamond National Bank 100	600	----	----	----	----	----	----		----		400 May 11	450 Mar. 4
----	664	Donahoes Inc cl A *	----	----	----	----	----	----	----		----		9¼ Sept. 29	13½ Mar. 9
----	100	Duff Norton Mfg *	----	----	----	----	----	----	----		----		19 Jan. 19	19 Jan. 19
----	1	Duquesne National Bank 100	----	----	----	----	----	----	----		----		318 May 8	318 May 8
----	515	Electric Products *	----	15	----	----	----	6	----		----		10½ Mar. 6	15 Mar. 6
----	6	Fifth Avenue Bank 50	----	----	----	----	----	----	----		----		110 May 19	110 May 19
----	6	First National Bank (Pgh) 100	----	----	----	----	----	----	----		----		375 Jan. 27	375 Jan. 27
30	622	Follansbee Bros pref 100	----	----	----	50	35	50	40	Dec. 3	40	Dec. 3	40 Dec. 3	75 Feb. 10
----	1	Fourteenth Street Bank 50	----	----	----	----	----	----	----		----		185 Apr. 28	185 Apr. 28
1,565	42,906	Hachmeister-Lind Co *	----	----	----	----	9	11¾	10	Dec. 9	12	Dec. 10	10 Jan. 20	20½ May 25
----	214	Preferred *	----	----	----	66	60	70	----		----		65 Mar. 31	75 Aug. 11
906	26,289	Harb-Walker Refrac com *	----	----	16½	Sale	11¾	14	13½	Dec. 22	16½	Dec. 1	13½ Dec. 22	44 Feb. 16
----	100	Preferred 100	----	----	----	----	79	90	----		----		110 May 14	110 May 14
----	985	Horne (Joseph) Co *	32	----	----	----	----	----	----		----		29 Mar. 31	32 Jan. 13
----	10	Preferred 100	102	----	----	----	----	----	----		----		101½ Aug. 17	101½ Aug. 17
360	12,162	Independent Brewing 50	2	2½	2½	----	2¼	3¼	2¼	Dec. 9	2⅜	Dec. 21	1 June 1	5 Sept. 11
150	3,208	Preferred 50	4½	Sale	3	3¾	2	3	3	Dec. 4	3	Dec. 4	2 May 20	5 June 30
294	2,070	Jones & Laughlin St'l pf 100	119	----	100	Sale	79	85	69	Dec. 18	100	Dec. 1	69 Dec. 18	122½ Apr. 7
----	25	Keystone National Bank 100	300	----	----	----	----	----	----		----		300 Jan. 8	300 Jan. 8
370	4,022	Koppers Gas & Coke pref 100	99½	----	----	----	58	Sale	50	Dec. 23	78	Dec. 8	50 Dec. 23	102½ Mar. 21
----	2,740	Liberty Dairy Prod *	1	----	----	----	----	----	----		----		1 Mar. 14	1⅝ Mar. 17
101,118	567,176	Lone Star Gas *	24¼	Sale	9¼	Sale	8½	Sale	5⅞	Dec. 16	9¼	Dec. 1	5¼ Dec. 16	29 Feb. 26
50	550	McCrady Rodgers pref 50	----	----	----	----	36	40	40	Dec. 30	40	Dec. 30	40 Oct. 5	48 Apr. 1
1,160	2,685	McKinney Mfg *	----	----	----	----	----	1¼	1	Dec. 16	1½	Dec. 7	1 Dec. 16	5 Feb. 14
4,055	75,407	Mesta Machine 5	26	Sale	17	Sale	18½	Sale	16¾	Dec. 3	22	Dec. 11	16¾ Dec. 3	37 Apr. 6
----	3,095	Nat Fireproofing Corp *	----	----	----	----	----	10	----		----		17 Aug. 25	27 Jan. 20
1,895	7,699	Preferred 50	----	----	----	14	8	Sale	7	Dec. 30	11½	Dec. 2	7 Dec. 30	33 Jan. 6
----	2,446	Penn Federal Corp *	----	----	----	1	----	1	----		----		1 Sept. 22	2 Jan. 13
----	1,137	Peoples Sav & Trust 20	----	137½	----	----	----	----	----		----		90 May 29	135 Jan. 21
----	200	Petroleum Exploration 25	----	----	----	----	10	----	----		----		10 Sept. 21	15 Apr. 15
3,000	19,000	Phoenix Oil 25c	15c	25c	----	----	----	10	10c	Dec. 24	10c	Dec. 24	10c Mar. 28	20c Jan. 10
----	1,860	Preferred 1	----	----	----	----	----	----	----		----		10c June 26	10c June 26
----	25	Pittsb Bessemer & L E RR 50	----	----	29	----	25	----	----		----		31 Nov. 13	31 Nov. 13
1,554	5,026	Pittsburg Brewing 50	4½	----	3	----	3	4	3½	Dec. 15	4	Dec. 2	2¼ June 4	6½ June 24
596	3,538	Preferred 50	10½	----	7	8	6	7	7	Dec. 16	8	Dec. 2	7 Dec. 16	12 Jan. 12
300	700	Pittsburgh Coal 100	----	----	7¼	Sale	4	5	6¼	Dec. 18	7¼	Dec. 1	6¼ Dec. 18	19 Sept. 11
25	625	Preferred 100	----	----	----	----	27½	30	37½	Dec. 7	37½	Dec. 7	37½ Nov. 6	38 Oct. 2
3,284	51,685	Pittsburgh Forgings *	8½	Sale	3½	4	3	Sale	3	Dec. 21	4	Dec. 9	3 Oct. 5	13¼ Apr. 14
----	545	Pittsburgh Invest Security *	----	----	----	----	----	----	----		----		1 May 12	3½ Mar. 6
----	889	Pittsburgh Oil & Gas 5	----	----	----	----	----	----	----		----		1½ Feb. 10	1½ Feb. 10
5,859	54,354	Pittsburgh Plate Glass 25	34½	Sale	21	Sale	18½	Sale	17½	Dec. 17	21¼	Dec. 1	17½ Dec. 17	42½ Feb. 27
8,268	47,028	Pitts Screw & Bolt Corp *	14	Sale	5	Sale	c3½	Sale	3	Dec. 17	5	Dec. 1	3 Sept. 29	15¾ Feb. 24
----	200	Pittsburg Steel Fdy *	----	----	----	----	----	----	----		----		x17½ Jan. 9	18 Jan. 5
2,965	32,476	Plymouth Oil 5	17	Sale	8¾	10	7	Sale	6⅛	Dec. 30	9¼	Dec. 2	6 Oct. 5	19¼ Feb. 21
----	2,080	Reymers Brothers Inc *	----	----	----	15	----	15	----		----		15 Oct. 6	17½ Jan. 23
20	901	Ruud Manufacturing *	----	----	----	----	7	10	10	Dec. 2	10	Dec. 2	10 Sept. 25	24 Mar. 6
----	400	Salt Creek Consol Oil 10	1	1½	----	----	----	----	----		----		1 Jan. 8	1½ Jan. 29
2,000	14,700	San Toy Mining 1	1c	----	1c	3c	1c	3c	1c	Dec. 19	2c	Dec. 8	1c Feb. 26	3c July 29
72,052	47,722	Shamrock Oil & Gas *	7½	Sale	1¼	2	1	Sale	1	Dec. 7	2	Dec. 2	1 Sept. 19	12½ Feb. 27
395	7,383	Standard Steel Spring *	24½	Sale	10	----	10	14	10	Dec. 3	10	Dec. 3	10 Nov. 25	31 Mar. 5
96	289	Union Storage Co 25	40	----	----	----	40	----	40	Dec. 10	40	Dec. 10	40 Mar. 10	40 Mar. 10
1,380	16,051	United Engine & Fdy *	40	----	25	Sale	19	22½	18	Dec. 15	25	Dec. 1	15 Oct. 6	38 Feb. 26
3,200	5,015	United States Glass Co 25	----	----	----	----	2	Sale	1	Dec. 15	2	Dec. 31	1 Aug. 27	2½ Mar. 26
60	1,733	Vanadium Alloy Steel *	----	----	13	14½	12	14	14	Dec. 8	15	Dec. 17	14 Dec. 8	35 Apr. 17
660	1,555	Waverly Oil Works cl A *	----	----	----	----	----	3	2½	Dec. 29	5	Dec. 7	2 June 22	7½ Feb. 16
3,536	12,051	Westinghouse Air Brake *	32¼	----	16½	----	z14	Sale	12	Dec. 15	16¾	Dec. 7	12 Dec. 15	35 Mar. 2
187	1,257	Westghouse El & Mfg 50	90	Sale	----	----	23½	24¼	24	Dec. 29	32½	Dec. 4	24 Dec. 29	90 Jan. 2
----	200	Wiser Oil Co 25	----	----	----	----	10	----	----		----		9 May 14	10 May 6
----	729	Zoller (William) Co *	----	----	----	----	----	----	----		----		6 Sept. 10	22 Mar. 12
----	530	Preferred 100	----	93	----	80	----	70	----		----		90 May 12	93 Jan. 2
		UNLISTED												
1,436	3,926	Copperweld Steel *	----	----	----	----	----	----	9	Dec. 24	10	Dec. 10	5½ Oct. 10	40 Feb. 17
3,500	35,600	Leonard Oil Development 25	----	----	----	----	----	----	25c	Dec. 16	25c	Dec. 16	25c Dec. 16	1½ Apr. 7
525	2,630	Lone Star Gas pref 100	----	----	----	89	75	86	75	Dec. 17	85	Dec. 9	75 Dec. 17	108 Mar. 25
2,000	5,745	Mayflower Drug Co *	1	----	----	----	----	----	10c	Dec. 16	10c	Dec. 16	10c Dec. 16	2 June 3
622	822	Penna Industries pref 100	----	----	----	----	----	----	10	Dec. 15	15	Dec. 4	10 Dec. 15	15 Nov. 17
100	100	Units *	----	----	----	----	----	----	10	Dec. 30	10	Dec. 30	10 Dec. 30	10 Dec. 30
54,595	168,463	West Public Service v t c *	11½	Sale	4¼	Sale	----	3½	2⅞	Dec. 28	4½	Dec. 3	2⅞ Dec. 28	14½ Feb. 29
		BONDS.												
----	$7,000	Independent Brewing 6s 1955	----	----	----	30	----	----	----		----		31 June 24	31¾ July 30
----	2,000	Monon R C C & C 6s 1949	----	----	----	----	----	----	----		----		111¼ June 11	112¾ Mar. 31
$1,000	52,000	Pittsburgh Brewing 6s 1949	80	----	----	----	----	65	74	Dec. 11	74	Dec. 11	74 Dec. 11	82½ Mar. 31
----	12,000	Shamrock Oil & Gas 6s 1939	----	----	----	----	----	----	----		----		80 July 28	95 Jan. 5
----	1,000	Zoller (William) 6s 1942	----	----	----	85	----	----	----		----		90 Sept. 1	92 Aug. 17

* No par value. z Ex-dividend. c Cash Sale.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	99
Federal Land Bank Bonds	100
Real Estate Bonds	108
Investment Trust Stocks and Bonds	82
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	70	80
Akron & Barb Belt g 4s 1942 J&D	85	90
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	40	50
Gen & ref 5½s 1945 ser B A&O	30	35
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	----	95
1st cons 4s 1943 ser B J&D	----	----
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N *f*	90	95
"B" deb g 5s '40 red '10 M&N *f*	90	95
"C" deb g 5s Nov 1 1940 A&O *f*	88	93
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	11	16
Gen income 6s Oct 1948	2	----
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	----	----
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	66	70
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	26¼	----
Coll & conv 5s 1949 J&D	19	23
Col & conv 5s 1950 A&O	16	18¾
Allegheny Val gen 4s 1942 M&S	71	87
Al & West 4s guar 1998 A&O	----	71
Amer Dock & Impt—See Ind & M	Iscell—	
Ann Arbor 1st g 1995 Q-J	15⅜	30
Eq tr 6s 1932-35 (s-a) J&J 15	90	95
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	85	92
Aroostook Nor 5s g 1947 A&O	----	95
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	86½	87½
Adjustment 4s July 1 1955 Nov	----	79⅞
Stamped M&N	80½	85
Conv g 4s of 09 due 55 op J&D	73½	75
Conv g 4s of 1905 due '55 J&D	71¼	75
Conv g 4s of 1960 J&D	----	80
Conv deb 4½s 1948 J&D	90	91
Trans S L 1st g 4s 1958 J&J	72½	89
Cal-Ariz 1st & rf 4½s '62 op M&S Series B *f*	85	89
Rocky Mt Div 4s 1965 J&J	----	----
Athens Terminal Ry—		86
1st g 5s 1937 J&J *f*	25	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	----	89⅞
1st M 5s 1944 ser B J&J	76	79
Atl Knox & Nor 1st 5s 1946 J&D	75	----
Consol gold 4s 2002 M&S	----	----
Atlanta & St Andrews Bay—		
1st 6s 1938 A&O	35	40
Atlanta Terminal 6s 1939 F&A	90	97
Atlantic City gu 4s 1951 J&J	72	----
1st M 5½s 1929 extd as 5% to May 1954 M&N	77	83
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D *f*	----	----
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	76	77
Col tr g 4s Oct 1 1952 op M&N	59½	61
Conv deb 4s 1939 op 1916 M&N	80	89½
Gen unif ser A 4½s 1964 J&D	77	80
Eq 6½s Feb 1936 (year) F&A *b*	7%	6%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1932-1935 (yr) J&J 15 *b*	7%	6%
Eq 4½s 1932-'41 E (yr) F&A *b*	6.50	5.50%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	74	----
Atl & Danville 1st 4s 1948 J&J	20	30
2d g 4s 1948 J&J	15	19
Atl & Yad 1st gu g 4s 1949 A&O	25	60
Aug Term 1st gu g 6s 1947 A&O	----	102
Aus & NW 1st 5s g 1941 J&J	----	95
Augusta Union Stat 4s 1953 J&J	55	65
Balt & Harris g 5s 1936 M&N	90	95
1st M West Ext g 5s 1938 M&N	90	95
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	75⅜	83
1st M 5s July 1 1948 A&O	89	90½
Conv 4½s 1933 red 1923 M&S	70	72
Conv g 4½s 1960 F&A	45½	45¾
Ref & gen 5s 1995 series A J&D	59⅛	60½
Ref & gen 6s 1995 series C J&D	65	68
Ref & gen 5s 2000 ser D M&S	59¼	62
Eq tr 4½s 1932-40 (yr) M&N *b*	6.50	6%
Eq tr 4½s '32-'41 C (yr) F&A *b*	6.50	6%
Eq tr 5s 1932-37 (yr) F&A *b*	6.50	6%
Eq tr 5s 1932-38 (yr) F&A *b*	6.50	6%
Eq tr 6s '32-'35 (yr) J&J 15 *b*	6.50	6%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	60½	66
S W Div 1st 5s 1950 J&J	69	78
Toledo & Cin Div 4s 1959 J&J	51	57
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	78	78¼
Cons refund g 4s 1951 J&J	----	57
Medford Ext 5s 1937 M&N	----	90
Piscat Div g 5s Jan 1943 A&O	----	85
St Johns Riv Ext gu 5s '39 F&A	----	90
Van Bur Ext 5s g Jan '43 A&O	----	90
Washburn Ext 1st 5s '39 F&A	----	90
Bat Creek & S 1st gu g 3s '89 J&D	----	70
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	70	85
Beech Cr 1st 4s g gu 1936 J&J	----	96¼
2d guar gold 5s 1936 J&J	----	----
Beech Crk Ext 3½s 1951 A&O	51	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	85	90
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	80	85
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	----	75
Big Sandy Ry 1st g 4s 1944 J&D	86	----
Birm Term 1st g 4s 1957 gu M&S	----	----
Bluff Point Land & Imp—See In	d & Miscell.	
Bolivia Ry 1st 5s 1927 J&J *f*	----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	50	55
Boston & Albany 5s Oct '63 J&J	----	----
5s June 1942 J&D	----	----
5s July 1 1938 J&J	----	----
July 1937 J&J	----	----
4½s Impt 1978 F&A	----	----
4s May 1 1933 gu N Y C M&N	----	----
4s May 1 1934 gu N Y C M&N	----	----
4s May 1 1935 gu N Y C M&N	----	---
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	----	----
Ref 3½s 1952 gu N Y C A&O	----	----
Boston & Lowell 4½s Feb '33 J&J	80	90
Boston & Maine (new) 5s Sept '41	60	66
4s-5s April 1947	60	66
5s Apr 1944	60	66
5s June 1945	60	66
5s Jan 1946	60	66
5s May 1943	60	66
5s Mar 1942	60	66
5s Jan 1943	60	66
5s May 1940	60	66
1st m 5s 1967 ser AC M&S	67½	69
1st m 5s 1955 ser 2 M&N	67⅝	74¼
1st m 4¾s 1961 ser JJ A&O	65⅛	67½
5s Mar. 1 1932 Series	96	----
Eq 4½s 1932-1943 (yr) A&O *b*	7.50	6.25%
Bost & Maine (old) 4½s J&J	65	70
4s Feb 1 1937 F&A	80	----
4s Aug 1942 F&A	----	65
3s July 1950 J&J	40	43
6s Jan 1 1933 J&J	----	94
Equip 5½s 1932-1937(yr) F&A *b*	7.50	6.25%
Eq tr 6s 1932-38 (year) J&D *b*	7.50	6.25%
Wor Nashua & Roch 4-5s 1945	60	66
4s Oct 1 1934 A&O	70	80
Bos & N Y A L 1st 4s g 1956 F&A	55½	59
Boston Rev Beach & Lynn—		
1st m 4¾s July 15 1947 J&J 15	----	90
Gen m 6s 1933 J&J 15	65	70
Brook & Mon 2d 5s 1938 J&D	----	----
Brun & West 1st 4s 1938 J&J	80	86
Buffalo Creek 1st 5s 1941 J&J	85	90
1st ref 5s 1961 J&J	75	80
Bluff Point Land & Impt—See In	d & Miscell.	
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	83	87
Con g 4½s 1957 M&N	40	44
Eq 6s ser K 1932 (s-a) F&A	99	100
Eq 6s ser K 1933 (s-a) F&A	95	98
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	70	72
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	70	96¼
Butte Anaconda & Pac 5s '44 F&A	80	85
Cam & Clear—1st 5s g 1941 J&J	85	90
Gen M g 4s 1955 F&A	78	80
Cambria & Ind 1st 4½s '68 J&J	70	80
Eq tr 5½s 1932-38 (year) M&N *b*	7.50	6%
Canada Atl 1st 4s 1955 J&J	53	58
Canada South 5s 1962 ser A A&O	76¾	82
Can Nat Rys 4½s 1954 M&S 15	72	73
4½s 1957 J&J	71⅜	73
4½s 1968 J&D	72⅛	74
4½s guar 1956 F&A	72¼	73¼
4½s guar 1955 J&D 15	72¼	80
40-yr 5s guar 1970 F&A	78	83
5s guar 1969 J&J	77½	85
5s guar 1969 A&O	78½	79¼
Eq tr 4½s 1932-1942 (gu) M&N *b*	8%	7%
Eq tr 4½s 1932-45(ann) J&D *b*	8%	7%
Canadian Northern—		
S F deb 7s 1940 J&D	91	91½
S F deb 6½s 1946 J&J	93	94
10-yr g 4½s Feb 15 1935 F&A	----	83⅞
Winnipeg Term 4s 1939 J&J	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds		Bid.		Ask.
Canadian N W 4½s Oct 22 1943		70		75
Canadian Pacific—				
Cons deben 4s perpetual	J&J	60		66½
20-yr coll tr 4½s 1946	M&S	64¼		67
Coll tr 5s Apr 15 1934	A&O	74		78
Coll tr 5s 1954	J&D	70		73½
S f 4½s Dec 15 1944	J&D15	60		65
Coll tr 4½s 1960	J&J	60¼		64
Eq tr 5s 1944	J&J	78		80
Eq tr 4½s 1932-1938 s-a	J&D	b 7.50		6.50%
Eq tr 4½s 1940-1945 s-a	J&D	b 7.50		6.50%
Eq tr 6s Apr 26 1932 s-a	A&O	b 7.50		6.50%
Carb & Shaw 1st g4s 1932	M&S	----		----
Caro Cent 1st g gu 4s 1949	J&J	15½		39
Caro Clinch & Ohio 5s 1938	J&J	----		97½
1st cons 6s 1952 ser A	J&SD15	88		94
Equip 5s 1932-1937 s-a	A&O	b 7%		6%
Eq 5s 1932-1933 s-a	J&D	b 7%		6%
Eq tr 6s 1932-'35 (yrly)	J&J15	b 7%		6%
Cart & Adir 1st 4s 1981	J&D	----		----
Catawissa cons g 4s 1948	A&O	78		83
Cent Ark & Ea 1st 5s 1940 op J&J		----		45
CentrBr Un Pac 1st g 4s '48	J&D	35		50
Central of Georgia—				
1st M g 5s Nov 1 1945	F&A	64½		91
Registered $1,000 & $5,000		----		----
Cons gold 5s 1945	M&N	41¼		49
Registered $1,000 & $5,000		----		----
Ref & gen 5½s 1959 ser B	A&O	24		26
Ref & gen 5s 1959 ser C	A&O	24½		35
Eq tr 4½s '32-'40 ser P(yr)	M&S	b 7.25		6.25%
Eq tr 4½s '32-'40 ser Q(yr)	M&N	b 7.25		6.25%
Eq tr 5s 1932-'38 (yrly)	J&D	b 7.25		6.25%
Chat Div gold 4s 1951	J&D	----		----
Macon & Nor g 5s 1946	J&J	----		----
Mid Ga & Atl 1st 5s 1947	J&J	----		95
Mobile Div g 5s 1946	J&J	----		97½
Oconee Div 1st g 5s 1945	J&D	----		----
Ocean S S 1st 5s 1943	J&J	----		----
Cent New Eng 1st gu 4s 1961	J&J	60		67½
Central of New Jersey—				
Gen M (now 1st) g 5s 1987	J&J	95		98
Gen M 4s 1987	J&J	----		97½
Eq tr 6s '32-'35 (yrly)	J&J15	b 7%		6%
Eq tr 4½s 1932-'41 (yr)	F&A	b 7%		6%
Central Pacific—				
1st ref 4s g guar 1949	F&A	75½		79
1st g guar 4s Oct 1 1954	A&O	67		83
Guar g 5s 1960	F&A	65¼		70
m European loan 4s 1946	M&S	25		35
Cent RR & Bkg 5s 1937	M&N	20		40
Central Vermont ry—				
Eq tr 5s Apr 26 1932 s-a	A&O	b 6.25		5.50%
Eq tr 5s Dec 14 '32-'44 (yr)		b 6.25		5.50%
Char & Sav gen 7s 1936	J&J	95		103
Charl & W Car 1st 5s 1946	A&O	75		85
Chateaugay Ore & Iron Co	See Misc.	nd & M		
Chat R & South g 5s 1947	J&J	----		----
Chattanooga Sta 4s 1957 gu	J&J	----		----
Chesapeake Corp	See Misc Bonds			
Chesapeake & Ohio—				
1st cons g 5s 1939	M&N	97½		100
General 4½s gold 1992	M&S	89½		92⅛
Ref & impt 4½s 1993 ser A	A&O	78		83
Ref & impt 4½s '95 ser B	J&J	76		79
Eq tr 4½s '32-'40 W (yr)	A&O	b 6 75		6%
Eq tr 5s '32-'38 (yr)	M&S15	b 6.75		6%
Eq tr 5½s '32-'37 (yrly)	J&D	b 6 75		6%
Eq tr 6s 1932-'35 (yrly)	J&J15	b 6.75		6%
Eq 5½s 1932-'35 (ann)	J&D	b 6.75		6%
Craig Valley 1st 5s g 1940	J&J	99¾		103
Potts Creek 4s 1946	J&J	----		90
R & A Div 1st con g 4s '89	J&J	73		75
2d con g 4s 1989	J&J	----		80
Warm Spr Val 1st 5s g '41	M&S	----		----
Elevator Co g 4s gu 1938	A&O	----		----
West Poc Corp 1st 4½s '45	F&A	----		----
Chesapeake & Ohio Northern—				
1st M 5s 1945 guar	A&O	90		97
Chesterfield & Lanc 1st 5s '55	F&A	f ----		----
Chic & Alton 1st 3½s 1950	J&J	f 79¾		----
RR refunding g 3s 1949	A&O	f 42¼		45
Certificates of deposit—				
Stpd as to Oct 1931 int		f 38¼		44½
Equip trust 6s Jan 15 '32-'35 (yearly)	J&J15	90		95
Chicago Burlington & Quincy—				
Gen M 4s 1958	M&S	87½		90
1st & ref 4½s ser B 1977	F&A	83½		85⅞
1st & ref g 5s 1971 ser A	F&A	95½		97
Illinois Div 3½s '49 op '29	J&J	79¾		80¾
4s July 1 1949	J&J	86		----
Chic & East Ill (new co)—				
Gen M 5s May 1951	M&N	10		12
Chicago & Eastern Illinois—				
1st consol 6s gold 1934	A&O	----		75
Chicago & Erie 5s 1st g '82	M&N	76		90
Income 5s Oct 1982		----		----
Chic Grt West 1st 4s 1959	M&S	46¼		46½
Chicago Indiana & Southern Ry—				
Con mtge g 4s 1956 guar	J&J	----		----
Chicago Indianap & Louisville—				
Ref M g 6s 1947 series A	J&J	50½		90
Ref M g 5s 1947 series B	J&J	20½		55
Ref M g 4s 1947 series C	J&J	20½		91
1st & gen 5s 1966 series A	M&N	----		32½
1st & gen 6s May '66 ser B	J&J	30		33
Equip tr 6s '32-'35 (yr)	J&J15	95		98
Monon Coal gu 5s '36 opt	J&D	30		40
Chic & I C Ry 1st 5s 1936	J&J	----		----
Chicago Lake Shore & Eastern—				
1st M 4½s 1969 opt 1919	J&D	60		95
Chic Memp & Gulf 5s 1940	J&J	----		50
Chic Milw St Paul & Pac RR—				
50-yr 5s 1975 series A	F&A	33		33¾
Conv adj 5s Jan 2000	A&O	f 8		8¼
Gen g 4s A May 1 1989	J&J	55½		59
Gen g 3½s B May 1 1989	J&J	49½		71
Gen 4½s May '89 series C	J&J	57½		64
Gen M 4½s 1989 ser E	M&N	57½		64
Gen M 4½s May '99 ser F	J&J	60		65
Eq 4½s '32-'43 E & F (yr)	J&J	b 8		7%
Eq 4½s '32-'41 G & H(yr)	J&J	b 8		7%
Equip tr 6s 1932-35 (yr)	J&J15	b 8		7%
Equip tr 5s '32-'40 ser B(yr)	F&A	b 8		7%
Chicago & North Western—				
Gen M 3½s g 1987	M&N	53¼		57
Gen M gold 4s 1987	M&N	60½		67
Stmpd non-pay Fed inc tax		60		67½
Gen M 5s '87 stpd inc tax	M&N	71¼		88
Gen M 4¼s '87 stpd inc tax	M&N	60		79½
Gen M 4½s '87 stpd inc tax	M&N	63		----
Sinking fund deb 5s 1933	M&N	63½		80
15-year 6½s Mar 1936	M&S	78		82½
1st & ref 5s May 2037	J&D	43¾		50
1st & ref 4½s May 2037	J&D	37		39
1st & ref 4½s May 2037 O	J&D	37		43
Conv g 4½s 1949 ser A	M&N	28		29½

Bonds		Bid.		Ask.
Chic & North Western (*Concl.*)—				
Eq tr 5s '32-'35 ser M (yr)	J&D	b 7.50		6.50%
Eq 5s '32-'38 O (yr)	J&D	b 7 50		6.50%
Eq 6s Jan 15 '32-'35 (yr)	J&J15	b 7.50		6.50%
Eq 6½s 1932-36 ser J (yr)	M&S	b 7.50		6.50%
Eq 6½s 1932-36 K (yr)	A&O	b 7.50		6.50%
Eq 4½s '32-'42 (yr.) ser A	M&N	b 7.50		6.50%
Chic R I & Pac Ry—				
General gold 4s 1988	J&J	67½		73
Ref g 4s 1934 opt to 1911	A&O	54¼		----
Sec 4½s 1952 ser A	M&S	48½		----
30-yr. conv. 4½s 1960	M&N	33¼		----
Eq 6s Jan 15 1932-'35 (yr)	J&J15	b 7.50		6.50%
Eq tr 5s 1932-38 (s-a)	J&D	b 7.50		6.50%
Eq tr 5s 1932-'34 (s-a)	A&O	b 7.50		6.50%
Eq 4½s '32-'42 O (yr)	J&J	b 7.50		6.50%
Eq tr 4½s '32-'45 (s-a)	J&D	b 7.50		6.50%
Chicago St Louis & N O—				
Con g 5s June 15 '51	J&D 15	58		81
Con g 3½s June 15'51	J&D 15	----		84
Mem Div 1st 4s 1951	J&D	45½		63½
Chic T L & Pts 1st 5s g 1932	A&O	98		100¾
Chic St Paul Minn & Omaha—				
Eq 6s 1932-'35 (ann)	J&J15	93		98
Chic Terre Haute & Southeast				
1st & ref g 5s Dec 1 '60 opt	J&D	33		40
Inc mtge 5s Dec 1 1960	M&S	22½		37
Chic Un Stat 1st 4½s 1963	J&J	91		94
1st M 5s 1963 series B	J&J	95		99
1st M 6½s series C 1963	J&J	107		107½
Guar gold 5s 1944	J&D	94½		94⅞
Chicago & Western Indiana—				
Gen gold 6s Dec 1 1932	Q-M	----		----
Consol gold guar 4s 1952	J&J	58		68½
1st & ref 5½s 1962 A	M&S	68½		74½
Choc & Memph 5s 1949	J&J	70		80
Choctaw Oklahoma & Gulf—				
Consol gold 5s 1952	M&N	----		82½
Cincinnati Hamilton & Dayton—				
General 5s gold 1942	J&D	50		80
2d mtge gold 4½s 1937	J&J	90		----
Cinc Ind & St L Sh Line Ry—				
1st gold guar 4s 1953	A&O	65		----
C I S L & C 1st 4s g Aug '36	Q-F	----		91
Cin Ind & West 1st 5s 1965	M&N	55		65
Cin Leb & Nor 4s 1942	M&N	74		----
Cinc & Musk Val 4s 1948	F&A	78		83
Cin N O & Tex Pac Ry—				
Eq tr 5s 1932-38 (yr)	A&O	b 7.50		6.50%
Cincin North 1st g 4s 1951	J&J	----		----
Cincinnati Union Term Co—				
1st M 4½s 2020 ser A	J&J	81½		90
1st M 5s 2020 ser B	J&J	96		96¾
Clearfield Bitum Coal—See Ind &		Misc.		
Clear & M 1st 5s g gu 1943	J&J	----		----
Cleveland Akron & Columbus—				
1st cons guar g 4s 1940	F&A	78		----
Clev Cinc Chic & St Louis—				
General 4s gold 1993	J&D	70		78
Gen M 5s ser B 1993	J&D	----		99
Ref & imp M 6s '41 ser C	J&J	----		100½
Ref & imp M 5s '63 ser D	J&J	64		75
Ref & impt 4½s ser E 1977	J&J	60		63½
Cairo Div 1st g 4s 1939	J&J	----		97¾
C W & M Div 1st 4s g '91	J&J	61		----
St L Div 1st col tr g 4s '90	M&N	----		86¼
Spr & Col Div 4s 1st g '40	M&S	71		----
White W V Div 1st 4s '40	J&J	----		96
Equip to 6s 1932-1935		93		98
Clev Colum Cin & Indianap—				
Gen cons gold 6s 1934	J&J	----		101⅞
Cleveland Lorain & Wheeling—				
Cons now 1st 5s 1933	A&O	----		97
Gen M 5s 1936	J&D	----		----
Cleve & Mah Val g 5s 1938	J&J	----		97
Clev & Marietta 4½s 1935	M&N	----		----
Cleveland & Pittsburgh—				
Ser A 4½s gen gtd 1942	J&J	80		----
Ser B 4½s gen gtd 1942	A&O	80		----
Int red to 3½%		75		----
Ser C 3½s gen gtd 1948	M&N	75		----
Ser D 3½s gen gtd 1950	F&A	75		----
Gen & ref 4½s 1977 ser A	F&A	----		84½
Cleve Short L 4½s 1961	A&O	----		----
Cleveland Terminal & Valley—				
1st 4s gold guar 1995	M&N	55		70
Cleveland Union Terminals—				
1st s f 5½s 1972 series A	A&O	95½		97½
1st M s f 5s 1973 ser B	A&O	92¾		93½
1st s f 4½s 1977 ser C	A&O	80		89
Coal Riv Ry 1st 4s gu '45	J&D	85		----
Colorado & Southern				
Ref M g 4½s May 1 '35	M&N	85		87
General mtge 4½s 1980	M&N	60¾		63
Eq tr 6s 1932-35 (year)	J&J 15	92		97
Columbia & Port Deposit—				
1st m 4s 1940	F&A	----		----
Col & Hock Val ext 4s 1948	A&O	71		94
Col & Tol 1st g 4s 1955	F&A	67		----
Conn & Pass 1st g 4s 1943	A&O	60		----
Conn River gold 4s 1943	M&S	----		----
Connecting Ry (Phila)—				
1st M gu 4s Mar 15' 51	M&S15	80		85
Cuban Nor Rys 1st 5½s '42	J&D	18		19
Cuba RR 1st g 5s 1952	J&J	33		35
1st l & ref g 7½s '36 ser A	J&D	35		45
1st l & ref 6s 1936 ser B	J&D	35		37¼
Imp & equip 5s 1960	M&N	20		24
Dal & Waco 1st gu 5s 1940	M&N	----		----
Danb & Norwalk 4s 1955	J&D	----		65
Dayton Union 4s 1949	J&J	75		80
Dawson Ry & Coal 5s 1951	J&J	70		90
Delaware R.R.—				
General 4½s 1932	J&J	95		----
Del & Bound Br 3½s 1955	F&A	68		----
Delaware & Hudson—				
Conv 5s 1935	A&O	88		107
1st & ref gold 4s 1943	M&N	76¼		78
10-yr g 5½s May 1 '37	M&N	89½		98
Eq 6s Jan 15 '32-'35(yr)	J&J15	95		99
D Riv RR & B gu g 4s 1936	F&A	88		----
Del R Ter p m g 5s 1942	M&N	92		----
Ex p mon g 5s 1942	J&J	92		----
Denver & Rio Grande Western—				
Gen income 5s Aug '55	F&A	26½		29
Ref & impt 5s 1978 ser B	A&O	36		40
Eq tr 4½s 1932-42 (yr)	M&N	b 8%		7%
Denver & Rio Grande—				
1st con g 4s 1936	J&J	56½		59
1st con g 4½s 1936	J&J	----		70
Denver & Salt Lake Ry—				
1st mtge 6s 1950		----		95
Inc mtge 6s 1960		f ----		29
Des M & Ft D 1st 4s 1935	J&J	f 3		7½
Certificates of deposit		3		6
Des Plaines Val 4½s 1947	M&S	f ----		----
Det & Mack pr lien 4s 1995	J&D	30		----
Mortgage gold 4s 1995	J&D	----		45
Det R Tun 4½s 1961 gu	M&N	89		92
Detroit Toledo & Ironton—				
1st 5s Mar 1 1964	J&J	60		70

Bonds.		Bid.		Ask.
Detroit & Toledo Shore Line—				
1st gold guar 4s 1953	J&J	----		----
Dul & Ir Range 1st 5s 1937	A&O	90		98½
Duluth Missabe & Northern—				
Gen g s f 5s Jan 1 1941	J&J	----		104
Duluth South Shore & Atlantic—				
1st gold 5s 1937	J&J	----		40
Dutchess Co RR 4½s 1940	J&D	70		80
Eastern Ry of Minnesota—				
Nor Div 1st g 4s 1948	A&O	67		93
Eastern Tenn & West N C—				
5s 1935	M&N	----		----
East Tenn Va & Georgia—				
Consol 1st g 5s 1956	M&N	65		86½
Elgin Jol & East 5s 1941	M&N	----		84¾
Elmira & Williamsport—				
1st 6s 1910 ext at 4% 1950	J&J	70		77
Income 5s 2862	A&O	88		92
El Paso & R I 1st gu 5s 1951	J&J	----		----
El Paso & S W RR—				
1st & ref 5s 1965	A&O	----		----
Erie—				
Prior lien gold 4s 1996	J&J	63		65½
Gen lien gold 4s 1996	J&J	48		49¾
Conv gold 4s 1953 ser A	A&O	38		41
Series B 1953	A&O	35¼		42
Series D 1953	A&O	----		68
Ref & impt m 5s 1967	M&N	35¼		37
Ref & mtge m 5s 1975	A&O	35¼		36¼
Eq tr 6s 1932-35 (year)	J&J15	b 8%		7%
Eq 4½s '32-'41 LL (s-a)	M&S	b 8%		7%
Eq tr 4½s 1932-43 (s-a)	M&S	b 8%		7%
Penn coll g 4s Feb 1 1951	F&A	99½		----
Erie & Jersey s f 6s 1955	J&J	61		90
Erie & Pittsburgh—				
Gen gu g 3½s ser B 1940	J&J	78		----
Series C 1940	J&J	78		----
European & N A gold 4s 1933	J&J	80		90
Fitchburg 5s Jan 1 1934	J&J	70		80
4½s Jan 1933	J&J	80		90
Florida Central & Peninsula—				
1st cons 5s gold 1943	J&J	42½		60
Florida East Coast 4½s '59	J&D	45¼		----
1st & ref 5s 1974	M&S	4		4½
Eq 4½s '32-'35 G (s-a)	A&O	80		90
Eq 4½s '32-'41 H (s-a)	M&S	80		90
Fla So 1st g gn 4s 1945	J&J	75		82
Florida West Sh 5s 1934	J&J	----		25
Fonda Johnstown & Gloversv—				
1st cons ref g 4½s 1947	J&J	50		65
Gen ref gold 4s 1950	J&J	40		----
1st cons ref 4½s '52 opt	M&N	8		15
Fort Dodge Des Moines & Sou—				
1st 5s 1938	J&D	f 2		4
Ft Smith & West 1st g 4s '54	A&O	----		----
Fort St Un Dept Det 4½s '41	J&J	----		----
Ft Worth & D C 6s 1921—				
Ext at 5½% to 1961	J&D	95		100
Frem Elk & Mo V 6s 1933	A&O	----		95
Galv Houston & Henderson—				
1st M 5s 1933	A&O	----		85
Galveston Term 6s 1938	M&S	95		98
Genesee River 6s 1957	J&J	65		85
Ga & Ala 5s Oct 1945	J&J	12½		44
Ga & Ala Term 1st g 5s 1948	J&D	15		30
Ga Caro & N 1st 5s g 1929	J&J	17½		50
Ext at 6% to July 1 1934		96		----
Georgia & Florida RR—				
1st M 6s 1946 ser A	M&N	93		98
Ctfs of deposit		----		----
Inc deb 6s 1952		f ----		----
Georgia Fla & Ala RR—				
1st M & ref 6s 1952	F&A	f 20		25
Ga Mid 1st g 3s 1946	A&O	----		61
Ga RR & Bkg ref 6s 1951	A&O	105		----
4s Jan 1 1947	J&J	83		----
Ga Sou & Fla 1st g 5s 1945	J&J	50		70
Deb 5s 1952	A&O	50		70
Eq tr 4½s 1932-1939 s-a	M&N	b 7.50		5.50%
Gouv & Osw 1st 5s g 1942	J&D	----		----
Gr R & Ind ext 4½s 1941	J&J	84		90
2d 4s 1936	A&O	80		88
Grand Riv Valley 4s 1959	M&S	----		----
Grand Trunk Pacific—				
1st M 3s 1962	J&J	52		56
1st 4s Feb 25 '39 Alg gu	M&N	72		80
1st 4s Feb 15 '42 Alg gu	M&N	71		79
Gen 4s 1962 Can Gov gu	J&J	----		----
Prairie Section 4s 1955	A&O	50		56
Mountain Sec 4s 1955	A&O	50		56
Lake Sup Div 4s 1955	A&O	50		56
Grand Trunk Ry of Canada—				
Sink fund g deb 7s 1940	A&O	90½		92
Deb g 6s Sept 1 1936	M&S	67		88
6½s 1936	F&A	----		----
Grand Trunk West 4s £ 1950	J&J	40		50
1st g gu 4s $ July 1 1950	J&J	54		57
Eq tr 5s Dec 14 '32-'43 (yr)		90		95
Grays Pt Term g 5s 1947	J&D	20		----
Great Northern—				
Gen M 7s 1936 series A	J&J	91		91⅞
1st & ref g 4½s '61 opt '41	J&J	83		89
Gen M 5½s 1952 ser B	J&J	76		77½
Gen M 5s 1973 ser C	J&J	----		70
Gen 4½s 1976 ser D	J&J	66		67
Gen 4½s 1977 ser E	J&D	65		67
Eq tr 4½s 1932-1939	M&S	b 7%		6%
Eq tr 4½s 1932-1940 D (yr)	J&J	b 7%		6%
Eq tr 5s 1932-1938 (yr)	M&S	b 7%		6%
Western Fruit Express—				
Eq 5s J'ne 15'32-'39 (yr)	J&D	b 7%		6%
Eq tr 4½s 1932-1940 J&D		b 7%		6%
Great Northern Ry of Canada—				
Cons 4s 1934 opt to 1914	A&O	----		80
Greenb Ry 1st g gu 4s '40	M&N	----		95¼
Green Bay & West debt certs A		f 20		65
Deb ctfs B		f 4¼		5
Guantanamo & Western—				
1st M 6s 1958 ser A	J&J	f 18½		19½
Guayaquil & Quito 1st 5s '32	J&J2	f 10		17
Gulf Mobile & Northern—				
1st 5½s 1950 ser B	A&O	34½		49
1st 5s 1950 Series C	A&O	35		39
Gulf & Ship Island RR—				
1st ref & term g 5s Feb '52	J&J	75		94
Gulf Terminal of Mobile—				
1st mtge g 4s 1957 gu	J&J	50		----
Harl R & Portch—See N Y N H & Hartford				
Hoboken RR & Term Co—				
1st lien s f 6s 1947	M&S	----		----
Hocking Valley Ry—				
1st cons gold 4½s 1999	J&J	80		95
Eq tr 5s 1932-1938 (ann)	A&O	b 7%		6%
Eq tr 5s 1932-1939 (yr)	J&J	b 7%		6%
Eq tr 6s '32-'35 (yr)	J&J 15	b 7%		6%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs per £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Holidaysburg Bedford & Cumb 1st M g 4s 1951 guar J&J	80	----
Housatonic con 5s 1937 M&N	----	90⅞
Houston Belt & Term 5s '37 J&J	----	90
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	----	100
1st ru g 5s Mar 1933 M&N	----	98
Houston & Texas Central—		
1st lien g 5s 1937 J&J	75½	100
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	77	80
Adj inc up to 5% Feb '57 A&O	54⅝	55½
1st M 4½s 1957 conv F&A	65	68
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A&O	----	----
2d M ext 6s 1940 ser B F&A	----	----
3d M consol 5s Mar 31 '40 A&O	----	----
Illinois Central—1st g 4s '51 J&J	80	85
1st gold 3½s 1951 J&J	70	80
Main L ext 1st g 3½s '51 A&O	30	----
1st M £3s 1951 M&S	lf ----	----
1st M £4s 1951 A&O	lf ----	----
Tr bonds £3½s 1950 J&J	lf ----	----
Coll trust gold 4s 1952 A&O	49½	59½
Col tr L N O & T g 4s '53 M&N	45¼	52
Ref mtge 5s 1955 M&N	41	65
Ref g 4s 1955 opt 1918 M&N	42¾	44½
Pur lines 1st g 3½s 1952 J&J	31	59⅜
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A J&D	38	42
Ser B 5s(£100 & £200) '63 J&D	lf 60	70
series C 4½s 1963 J&D	36¾	49
Gold 6½s July 1 1936 J&J	55¼	63
40-year 4¾s Aug 1 1966 F&A	32¾	34
Eq tr 4½s 1932-1939 K F&A	b 8.50	7%
Eq tr 4½s 1932-1940 L A&O	b 8.50	7%
Eq tr 4½s '32-'41 M (s-a) M&N	b 8.50	7%
Eq tr 4½s 1932-41 Ser N A&O	b 8.50	7%
Eq tr 4½s '32-'36 (yr) O J&J	b 8.50	7%
Eq tr 5s 1932-38 ser J M&N	b 8.50	7%
Eq tr 6s '32-'35 (year) J&J 15	b 8.50	7%
Equip 6½s 1932-1934 (yr) F&A	b 8.50	7%
Equip 7s 1932-1935 A&O	b 8.50	7%
Cairo Bridge 4s g 1950 J&D	55	----
Litch Div 1st g 3s 1951 J&J	31¼	----
Louisv Div 3½s g 1953 J&J	26	75
Omaha Div 1st 3s g 1951 F&A	----	74⅛
St Louis Div 3½s g 1951 J&J	----	57
St Louis Div 3s g 1951 J&J	30	74¼
Sp'field Div ext 3½s g 1951 J&J	35⅜	79
Western lines g 4s 1951 F&A	40	75
Id Bnn & W ext 4s 1940 A&O	75	90
Indiana Harbor Belt RR—		
Geni mtge 4s 1957 J&J	65	80
Gen mtge 4½s 1957 J&J	70	85
Ind Ill & Ia 1st g 4s 1950 J&J	63	85
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	----	95
Series B	----	----
Ref & impt 4½s 1980 J&J	----	----
Indianap & Lou 1st 4s 1956 J&J	----	69
Interboro-Met | See Public Utility		
Inter Rap Tranj Securities.		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	44⅞	45
Adj M 6s July 1952 ser A April	12	16
1st M 5s 1956 series B J&J	36½	39⅞
1st M 5s 1956 ser C J&J	35½	40
Eq tr 4½s 1932-42 (yr) A&O	----	----
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	30½	40
1st col tr 6% notes 1941 M&N	36½	50
6% notes 1936	30	40
1st l & ref 6½s 1947 F&A	26	28
Iowa Cent 1st g 5s 1938 J&D	f 3½	4
Certificates of deposit	f 2½	3½
1st & ref g 4s 1951 M&S	f ----	2½
Ctf of dep	f ----	2
Ia Minn & N W 1st 3½s 1935 J&J	83	88
Jacksonv Gainesv & Gulf—		
1st in 6s 1951 A&O	f ----	5
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 5s 1967 J&J	----	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	----	91
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	92	----
K A & Gr R 1st 5s 1938 J&J	----	----
Kal & W Plg n g 5s 1940 J&J	98½	----
Kanawha Br & Ter 5s 1948 A&O	----	----
Kana & Mich 1st 4s 1990 A&O	70⅞	----
Eq tr 6s 1932-35 (yr) J&J 15	93	98
Kanawha & W Va 5s 1955 J&J	----	80
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	58	65
K O Mem & Bir 4s 1934 M&S	70	----
Income 5s Mar 1934 Sept 1	f 65	80
Assented M&S	65	80
Kan City Sou—1st g 3s 1950 A&O	61½	75¼
Ref & Impt 5s Apr 1 1950 J&J	61	62½
Eq tr 6s 1932-35 (year) J&J 15	93	98
Eq tr 5½s 1932-38 (year) M&S	93	98
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	83	83¼
Kan C & Pac 1st 4s g 1990 F&A	f ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series A Jan 1949 Jan	f 10	----
1st M 5s 1978 J&J	----	50
Kentucky Cent 4s g 1987 J&J	----	84½
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	----	65
Stmpd accr int at rate 4.8665	30	92
Plain 1961 J&J	----	----
L E & Det Riv 4½s 1932 F&A	90	----
Lake Erie & West 1st 5s '37 J&J	64	69¾
2d gold 5s July 1 1941 J&J	----	74¾
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	70	73
Lehigh & New England—		
1st M gold 5s 1945 J&J	93	98
Gen mtge gold 5s 1954 J&J	85	90
Eq tr 4½s 1932-'42 (yr) A&O	b 7%	6%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	80	95
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	78	83
Con M 6s ann irred J&D	104	109
Con M 4½s ann irred J&D	82	86
Gen cons gold 4s 2003 M&N	46	54
Gen con gold 4½s 2003 M&N	----	63½
Gen con gold 5s 2003 M&N	55	61
Lehigh Valley Coal—See Ind & M	lsc.	
Lehigh Valley Ry of New York 1st 4½s gold 1940 J&J	60	80
Lehigh Vall Term 5s 1941 A&O	----	84
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	60	80

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945 M&S	----	87
Lehigh & Wilkes-B Coal—See Ind	& Misc.	
Lex & East 1st 5s 1965 A&O	----	98
Litchfield & Mad 1st 5s '34 M&N	78	80
Little Miami guar 4s 1962 M&N	70	80
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	65	70
Long Dock 6s con g 1935 A&O	----	98
Long Island—Unified g 4s '49 M&S	56	75
Refunding g gu 4s 1949 M&S	69	72⅞
Gen mtge gold 4s 1938 J&D	82¼	95
4s gold 1932 J&D	97¼	
Debenture gold 5s 1934 J&D	90½	93½
Debenture gold 5s 1937 M&N	75¾	91
Equip tr 5s 1932-39 (yr) A&O	95	100
Equip tr 6s 1932 (yr) F&A	95	100
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	99	100¼
L I City & F con 5s 1937 M&N	80	90
Louisiana & Arkansas—		
1st M 5s 1969	37⅛	38
Louisiana & North Western—		
1st M gold 5s 1935 A&O	15	20
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	----	95
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	65	73
Louisville & Nashville—		
50-year gold 5s 1937 M&N	----	98½
Unified gold 4s 1940 J&J	80½	81¾
1st & ref 5½s 2003 ser A A&O	76	79
1st & ref 5s 2003 ser B A&O	70	74¾
1st & ref 4½s 2003 ser C A&O	65	69½
Eq tr 4½s 1932-37 (year) J&D	b 6.50	6%
Equip 6½s 1932-36 (year) M&S	b 7%	6.25%
Eq tr 6s 32-'35 (yr) J&J 15	b 6.75	6%
Atl K & Cin Div 4s 1955 M&N	----	80
Pad & Mem Div 1st 4s '46 F&A	70½	79½
S E & St L Div 6s 1971 M&S	95	100
2d mtge 3s 1980 M&S	----	62¾
Mob & Mont 4½s 1945 M&S	80¼	----
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	----	69½
L & N Term 1st g 4s '52 gu J&D	70	----
Macon Dub & Sav 5s 1947 J&J	f 10	----
Macon Terminal 5s 1965 J&J	----	80
Mahon C RR 1st 5s 1934 J&J	----	----
Maine Central—		
1st & ref 4½s 1935 J&D	65	70
1st & ref 5s Dec 1935 J&D	70	75
1st & ref 6s Dec 1935 J&D	75	80
Manila RR Sou Lines 4s '39 M&N	50	66½
4s 1939 ext to 1959		
Philippine Govt gu M&N	52	70
Sinking fund g 7s 1937 M&N	100	102
Manitoba S W Col 5s 1934 J&D	96	100
ManitowGB&NW3½s'41 J&J	----	----
Md Del & Va 5s 1955 gu F&A	f ----	----
Maryland & Pa 1st g 4s '51 M&S	45	60
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	f ----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	----	----
Meridian Term 4s '55 guar M&N	75	80
Mexican International—		
Prior lien 4½s 1947 M&S	f ----	----
1st con gold 4s 1977 M&S	----	----
Asst (cash warr & coup)	f ----	----
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D	f 2	8
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	----	94
Equip 6s 1932 (yr) M&S	100	----
1st 5s Kal & S H 1939 M&N	----	----
1st mtge M Air L 4s 1940 J&J	95	----
1st g 4s Jol & N Ind 1957 J&J 10	----	----
1st g 3½s g J L & Sag 1951 M&S	----	----
1st gold 3½s 1952 M&N	76	77
Middlesex Val 1st 5s 1942 M&N	88	----
Middletown & Unionville—		
1st M 6s 1933 M&N	20	----
2d M adj inc 6s 1933 M&N	f 10	----
Midi RR 4% franc bonds		
(Foreign series) 1960 J&D	h $29	$30½
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	----	75
Midland Valley—5s 1943 A&O	30	40
Adj M Apr 1 '53 ser A Sept	----	----
Series B	----	----
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	----	90
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	----	98
Mil Sparta & NW 1st 4s 1947 M&S	----	68
Mil&State Line 1st3½s1941 J&J	----	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	30	38
1st consol gold 5s 1934 M&N	f ----	7¾
Certificates of deposit	f ----	7⅞
1st refdg gold 4s 1949 M&S	2	4
Ref & ext 5s Feb '62 ser A Q-F	f 8	15
Certificates of deposit	f ----	8¼
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	37	40
1st cons gold 5s 1938 J&J	----	33⅞
1st cons 5s 1938 gu int J&J	43½	46
2d M gold 4s guar 1949 J&J	27	32
1st ref 6s 1946 series A J&J	13¼	25
1st ref 5½s 1978 ser B J&J	37	40
25-year 5½s 1949 M&S	20	22
Eq tr 4s '32 '38 s-a J&D 15	b 8%	7%
Eq tr 4½s 1932-'36 (s-a) M&N	b 8%	7%
Eq tr 5s 1932-'33 (s-a) M&S	b 8%	7%
Eq tr 6s 1932-'35 (year) M&S	b 8%	7%
MStP&SS M & CentTermRy—		
1st Ch Ter s f 4s '41 op '16 M&N	----	----
Minneap Term 3½s '50 opt J&J	70	75
Mississippi Cent g 5s 1949 J&J	72	80
Mo-Ill RR 5s 1959 J&J	28¼	45
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	62	67½
Prior lien 4s 1962 ser B J&J	51½	53
Prior lien 4½s 1978 ser D J&J	54	55⅞
Adj M 5s Jan 1967 ser A A&O	41	48
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	75½	90
Eq tr 6s 1932-'35 (year) J&J 15	95	98
Mo Kan & Okla. 1st 5s '42 M&N	f ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	48½	49½
1st & ref 5s 1977 ser F M&S	47½	48⅜

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	47½	----
1st & ref 5s 1980 ser H A&O	47½	----
1st & ref 5s 1981 ser I F&A	47¾	49
Conv g 5½s 1949 ser A M&N	30	30½
Secured 5½s 1932 1956 J&D	30	35
Equip trust 5s 1932 40(yr) M&S	b 8%	7%
Eq tr 4½s '32-'44 F (yr) M&N	b 8%	7%
Mo Pac (old)—Gen 4s 1975 M&S	31	33
Eq 6½s 1932-'36 (year) F&A	b 8%	7%
Eq tr 6s '32-'35 (year) J&J 15	b 8%	7%
3d 7s ext to July 1938 at		
4% M&N	35	87
Mob & Birm pr lien 5s 1945 J&J	----	95
Small	----	----
Gen M g 4s 1945 J&J	----	75
Small	----	----
Mob & Ohio, gen 4s 1938 M&S	15	52
Ref & impt 4½s 1977 M&S	9	11½
Secured 6s 1938 M&S	10	11¾
Eq 4½s '32-'41 O (yr) J&J 15	b 8%	7%
Eq tr 5s 1932-'38 (s-a) M&S	b 8%	7%
Eq tr 5s 1932-'39 (year) J&J	b 8%	7%
Montgom Div g 5s 1947 F&A	----	74½
Moh & Mal 4s 1991 M&S	----	75¾
Consol gold 3½s 2002 M&S	62	68
Monongahela Sou 5s 1955 A&O	95	----
Mont Cent 1st g 6s 1937 J&J	----	97
1st guar gold 5s 1937 J&J	----	----
Mont Wyo & So 5s 1939 M&S	----	35
Montour RR 1st 5s 1963 F&A	85	90
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	----	80
Morris & Essex 3½s 2000 J&D	70	72
Constr'n 5s 1955 ser A M&N	----	94
Constr'n 4½s 1955 ser B M&N	70	82
Nasnville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	56	75
Eq tr 4½s 1932-'37 (year) A&O	b 7.50	6.50%
Nash F & S 1st gu g 5s 1937 F&A	----	94⅛
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	f 1½	2¼
Gen mtge 4s 1977 A&O	f 1½	2½
6% g notes '15 ext to '33 J&D	f 1½	3
6% g notes £ '15 ext to '33 J&D	f 1½	3
Nat RR of Mex p l g 4½s '26 J&J	f 1½	3
1st cons gold 4s 1951 A&O	f 1	2
National Transc Branch Lines Co—		
1st M s f 4½s 1955 A&O	70	75
Naugatuck 1st 4s 1954 M&N	56	85
New Brunsw 1st g 5s 1934 F&A	lf 94	98
Cons deb 4s perpetual J&J	lf 68	73
New Eng cons 4s 1945 gu J&J	----	89½
Consol g 5s July 1 1945 J&J	70	102
N Harv & North 4s 1956 gu J&D	55	65
N J Junc 1st 4s gu 1986 F&A	----	----
N J & N Y 5s 1950 M&N	----	----
Gen 5s Dec 31 1932 J&J	----	----
New Lon Nor 1st 4s 1940 J&J	75	80
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	----	90
1st & con & coll tr g 5s 1951 A&O	----	90
New Orl Gt Nor 1st 5s '55 F&A	27¼	28½
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	----	----
Ref & impt 4½s '52 ser A J&J	35	70
New Orl Term 1st 4s 1953 J&J	60	65
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	----	35
1st 5s 1954 series B A&O	26½	28
1st M 5½s 1954 series A A&O	29	32
1st 5s 1956 series C F&A	16	40
1st M 4½s 1956 series D F&A	24½	35
Eq trust 4½s 1932-'42 A&O	b 7%	6%
Newport & Cincinnati Bridge—		
1st M 4½s 1945 guar J&J	----	97½
Newp & Richf 1st 5s '41 gu J&J	----	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bklyn & Manh Beach		
1st gold 5s 1935 A&O	----	94½
New York Central RR—		
Conv deb 6s 1935 M&N	86	86¼
Cons mtge 4s 1998 ser A F&A	66	68
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	71	72¼
Deb g 4s '34 tax-exempt M&N	84¼	85
Deb 4s 1942 tax-exempt J&J	66	81
Ref & impt 4½s 2013 A A&O	65¾	68
Ref & impt 5s 2013 C A&O	72	73
L S coll tr g 3½s 1998 F&A	65	68
M C coll tr g 3½s 1998 F&A	----	76
Eq tr 7s '32-'35 (year) A&O 15	b 7%	6%
Eq tr 6s '32-'35 (year) J&J 15	b 7%	6%
NYC L eq 5s '32-'37 (yr) J&D	b 7%	6%
NYC L eq 5s '32-'39 (yr) J&D	b 7%	6%
NYC L eq 4½s '32-'37 (yr) M&S	b 7%	6%
NYC Lines eq 4½s Mar 15 1932		
to 1939 (year) M&S 15	b 7%	6%
NYC Lines eq 4½s '32-'35 J&J	b 7%	6%
NYC Lines eq 4½s '32-'40		
(yearly) M&N 15	b 7%	6%
NYC RR eq 4½s '36-'32 J&J	b 7%	6%
NYC RR eq 4½s '32-'45 M&N	b 7%	6%
N Y C & St L 1st g 4s 1937 A&O	79	94
6% gold notes 1932 A&O	21	22½
Ref 5½s 1974 ser A A&O	21½	23½
Ref 4½s 1978 ser C M&S	18	19½
Equip tr 4½s 1932-'44 (yr) F&A	b 7.50	7%
Equip tr 5s 1932-'38 (yr) F&A	b 7.50	7%
New York Connecting RR—		
1st M 4½s 1953 series A F&A	82	85
1st guar 5s 1953 series B F&A	91	92
N Y & E 1st 4s ext g 1947 M&N	77½	----
4½s 3d ext 1933 M&S	----	----
N Y & Gr Lake gu g 5s 1946 M&N	25	75½
N Y & Har 1st g 3½s 2000 M&N	70	80
N Y & Jer 1st g 5s '32 opt F&A	99½	102
N Y Lack & Western—		
1st & ref 5s 1973 ser A M&N	----	----
1st & ref 4½s 1973 ser B M&N	----	----
N Y L E & W C & RR—See Ind &	Misc.	
N Y L E & W Dock & Impt—See	Ind &	Miscel.
N Y & L Br gen 4s 1941 M&S	50½	----
General gold 5s 1941 M&S	----	----
NY & NE Bos Ter 4s 1939 A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J 15	85¾	87½
Deb 4s May 1 1957 M&N	54	70
Deb 4s July 1 '55 non-conv J&J	56	60
Deb 4s 1956 non-conv M&N	55½	59
Deb 4s 1947 non-conv M&S	51	----
Deb 3½s March 1947 M&S	50½	70
Deb 3½s 1954 non-conv A&O	50½	58
Deb 3½s 1956 conv J&J	50½	52
15-year secured 6s 1940 A&O	84½	95
1st & ref 4½s 1967 J&D	66¼	68½
Equip tr 4½s Mar 15 1932 to		
Mar 15 1945 (s-a) M&S 15	b 7.50	7%
Eqpt. tr. 4½s '32-'46 (yr) J&J	b 7.50	7%
Harl Riv & Pt Ches 4s '54 M&N	60½	85

b Basis. f This price includes accrued interest. h Dollars per 1,000 franc bond. k Last sale. l In London. n Nominal. s Sale price

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992 M&S	40½	42½
Registered $5,000 only	----	----
Gen M g 4s 1955 red J&D	35½	40
N Y Pa & O p l 4½s 1935 M&S	----	80
N Y Phil & Nor—1st g 4s '39 J&J	85	90
Income 4s Jan 1 1939 M&N	80	84
Stock trust ctfs 4s 1948 J&D	73	75
N Y Prov & Bos 4s 1942 A&O	78	----
N Y & Put 1st 4s g 1993 A&O	77½	----
N Y Susq & Western—		
1st refunding 5s 1937 J&J	31¾	50
2d mtge 4½s 1937 F&A	----	60
Gen mtge 5s g 1940 F&A	30½	44
Term 1st g 5s 1943 M&N	51	92
Registered $5,000 each	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar J&J	52	----
Nord Ry s f 6½s 1950 A&O	95¾	96½
Norfolk & Car 5s 1939 A&O	83	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15 F&A	13	13½
Norf & South 1st 5s 1941 M&N	23	70
1st gen g 5s 1954 opt J&J	20	40
Norfolk Ter 1st gu 4s 1961 M&N	----	----
Norfolk & Western		
impt & exten 6s 1934 F&A	102½	----
New River 1st 6s 1932 A&O	99⅞	101¼
N & W Ry 1st con 4s '96 A&O	86⅛	88
Div 1st lien & gen 4s July 1		
1944 opt Jan 1 1929 J&J	91	91½
N & W Pocahontas 4s '41 J&D	84½	88
Eq tr 4¼s 1932 (yr) M&N b	6%	5.50%
Eq tr 4½s 1932 (yr) A&O b	6%	5.50%
Eq tr 4½s 1932-'35 J&J b	6%	5.50%
Northeast of S C 6s 1933 J&J	90	100
Northern Central—		
Gen & ref 5s 1974 ser A M&S	----	101½
Interest red to 4½%	----	102½
Nor Maine Seaport 5s 1935 A&O	85	90
Nor Ohio 1st gu 5s g 1945 A&O	----	65
Northern Pacific—		
Prior lien g 4s Jan 1997 Q-J	79⅛	87
Gen lien g 3s Jan 2047 Q-F	52½	56
Ref & imp 4½s 2047 ser A J&J	64	74
Ref & imp 6s 2047 ser B J&J	77½	78½
Ref & imp 4s 2047 ser C J&J	63	70
Ref & imp 5s 2047 ser D J&J	64½	76
Eq tr 4½s 1932 (yr) F&A15 b	7%	6%
Eq tr 4½s 1932-'40 (yr) M&S15 b	7%	6%
No Pac Ter Co 1st 6s 1933 J&J	100¼	----
No Ry of Cal 5s g gu 1938 A&O	----	----
North Penna ext'd as 1936 M&N	89	----
Gen g 3 3-10s 1953 J&J	75	----
Northwestern Terminal RR—		
1st M 5s 1977 f	15	20
Norwich & Wor—4½s 1947 M&S	90	----
Ogd & L Ch 1st g gu 4s 1948 J&J	----	45
Ohio Connecting 4s 1943 M&S	----	82
O Ind & W g 5s Apr 1938 Q-J	----	----
Ohio Riv RR—1st g 5s 1936 J&D	83	----
Gen gold 5s 1937 A&O	----	95
Old Colony RR 4s 1938 J&J	----	----
3½s July 1 1932 J&J	----	98
1st M 5½s 1944 F&A	----	----
1st M 5s 1945 series B J&D	----	----
1st m 4½s 1950 series C J&J	----	----
Ont & Que deb gu 5s perp J&D lf	90	95
Ore RR & Nav cons 4s 1946 J&D	81½	89
Ore Short Line 1st 5s 1946 J&J	----	94¾
1st cons guar 5s 1946 J&J	----	100
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt J&J	72	74
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948 F&A	----	----
Pac of Mo 1st ex g 4s 1938 F&A	81	90
2d ext 5s gold 1938 J&J	78	86
St L R E 1st 5s 1938 M&N	----	----
Cardelet Br 1st 4½s 1938 A&O	----	94
Paducah & Ill 1st 4½s 1955 J&J	95	----
Pan American 1st 5s '34 op J&J f	----	----
aris-Lyons-Mediterranean RR—		
Ext s f 6s 1958 F&A15	91	92
S f extl 7s 1958 M&S15	95¾	97
Paris-Orleans extl 5½s 1968 M&S	90½	91½
6% franc bonds (foreign series) red to 1956 J&D h	$35½	$37½
Paterson Ext 1st 5s 1950 J&D	----	----
Paulista Ry 1st 7s '42 ser A M&S15	50	55
Pennsylvania Company—		
Gu tr ctfs g 4s 1952 M&N	75	93
Gu tr ctfs g 3½s 1937 M&S	----	----
Gu tr ctfs g 3½s 1941 F&A	----	----
Gu tr ctfs g 3½s 1942 J&D	----	87
Gu tr ctfs g 3½s 1944 J&D	----	85
Sec g 4½s 1963 M&N	67⅝	69
Pa&N Y Canal con 5s 1939 A&O	90	----
Cons mtge 4½s 1939 A&O	86	90
Cons mtge 4s 1939 A&O	84	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A A&O	----	73½
Pennsylvania RR—		
Con M 4s gold 1943 M&M	91½	92
do 4s gold 1948 M&N	87⅝	90
do 4s gold 1948 sterling stamped dollar bond	75	94½
do 4½s g 1960 F&A	94	97½
Gen g 4½s 1965 J&D	78	81¾
Gen g 5s Dec 1 1968 J&D	87	89
Gen m 4½s 1981 ser D A&O	69	69½
15-yr 6½s Feb 1 1936 F&A	91½	98
40-yr 5s 1964 M&N	75⅝	78¼
Con M 3½s g £1945 J&J lf	75	85
Deb 4½s 1970 A&O	65	66¾
Eq tr 5s 1932-38 (yr) M&S b	6.50	6%
Gen equip 5s 1932-39 (yr) A&O b	6.50	6%
Eq tr 4½s 1932-39 (yr) A&O b	6.50	6%
Peor & East cons 4s 1940 A&O	27	33
2d cons inc 4s 1990 Apr 1 f	3	7⅝
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A F&A	81	86
Peoria Ry Ter 4s '37 gu op J&J	----	----
Pere Marquette Ry—		
1st g 5s July 1956 Ser A J&J	51	53
1st g 4s July 1956 ser B J&J	35	37
1st 4½s 1980 ser C M&S	33	42
Eq tr 6s '32-'35 (yr) J&J 15	90	95
Perkiomen 1st 5s '18 ext to '38 Q-J	----	----
2d 5s 1918 ext to 1938 Q-J	----	----
Phila & Balt Cent 4s 1951 M&N	80	85
Phila Balt & Wash 4s 1943 M&N	89½	----
Gen 5s 1974 series B F&A	86½	99
Gen M 4½s 1977 ser C J&J	----	101¾
Phila Newt & N Y 3s 1942 A&O	70	75
Phila & Read C & I—See Ind & M	tsc	

Bonds	Bid.	Ask.
Phila Wilm & Balt—		
Debenture g 4s 1932 A&O	----	----
Phillipine Railway—		
1st p 4s 1937 s f opt gu J&J	19¾	21½
Pine Creek guar 6s 1932 J&D	----	100
P B & L E con g 5s 1947 J&J	90½	93
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932 A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940 A&O	----	96
do Ser B 1942 A&O	88⅛	95
do Ser C 1942 M&N	95½	----
do Ser I 1963 F&A	----	100½
do 4½s ser J 1964 M&N	----	98½
do 4s ser D 1945 M&N	----	----
do 4s ser F 1953 J&D	----	----
do 4s ser G 1957 M&N	----	----
do 4s ser H 1960 F&A	----	----
do 3½s ser E 1949 F&A	----	----
Gen M 5s 1970 ser A J&D	90	95
Gen M 5s 1975 ser B A&O	88	93½
Gen M 4½s 1977 ser C J&J	74	93¾
Pitts & Lake Erie		
Eq tr 6½s 1932-35 (yr) A&O	97	100
Pitts McK & Y 6s 1932 J&J	98	103
2d 6s guar 1934 J&J	----	----
Pitts Shaw & N—1st g 5s '49 F&A f	----	----
Gold 4s Feb 1 1952 F&A f	3	6
6% receivers' ctfs 1927 F&A f	35	45
Pittsburgh & Shawmut—		
1st s f g 5s 1959 J&D	74½	----
P S & L E 1st g 5s 1940 A&O	93	95½
Cons 1st g 5s July 1 1943 J&J	90	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942 J&J	80	85
Pitts Va & Char gu 4s 1943 M&N	65	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A J&D	43	44
1st m 4½s 1959 ser B A&O	44	55
1st M 4½s 1960 ser C A&O	43	44
Pitts Young & Ash—		
1st gen 4s series A 1948 J&D	76	----
1st M 5s 1962 series B F&A	86	----
1st gen 5s 1974 series C J&D	86	----
1st 4½s 1977 ser D J&D	80	----
Portl (Me) Term gu 4s 1961 J&J	80	85
Guar 5s 1961 J&J	80	90
Port Reading 1st gu 5s 1941 J&J	78	82
Ports Gt F & Con 4½s 1937 J&D	70	80
Potomac Val 1st gu 5s g 1941 J&J	92	----
Prov Sec deb 4s 1957 gu M&N	----	----
Prov Ter 1st g 4s gu 1956 M&S	65	----
Prov & Worc 1st 4s 1947 A&O	75	80
Ral & Cape Fear 1st 5s 1943 M&S	----	10
Ral & Charleston 4s 1956 F&A	----	25
Consol 4s 1956 F&A	----	25
Ral & Gaston 1st 5s g 1947 J&J	40	60
Ral & Southbp con 5s 1965 J&D	----	----
Raleigh & S W 1st 4s 1936 J&J	----	----
Raritan River 1st g 5s 1939 J&J	93	----
Reading Company—		
W & N A tr ctfs 4s red 105 Q-M	73	76
Jer Cent g 4s '51 op '06 A&O	----	82¼
Gen & ref 4½s 1997 ser A J&J	76	80
Gen & ref 4½s 1997 ser B J&J	74	78
Eq 5s (J&J) 1932 ser J J&J b	6.25	6%
Eq 4½s 1932-'45 (s-a) M&N b	6.25	6%
Phila & R—2d 5s g 1933 A&O	93	----
Imp M ext g 4s 1947 A&O	83	----
Cons ext gold 4s 1937 M&S	85	----
Term 5s g gu May 1 '41 Q-F	98	100
Rensselaer & Saratoga—		
6% g bds May 1 1941 M&N	----	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940 A&O	----	----
Equip 6s Jan 15 '32-'35 J&J 15	93	98
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948 M&N	----	74½
Rich & Peters 4½s 1940 A&O	80	----
Richmond Term 1st 5s 1952 J&J	----	101½
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt J&D	90	----
Rio Gr Junc 1st gu 5s 1939 J&D	----	96¾
Rio Gr So 1st g 4s 1940 J&J f	----	5
1st g 4s guar 1940 J&J f	----	----
Rio Gr West 1st 4s 1939 J&J	65½	68¼
1st coll tr 4s 1949 op A&O	41	43
R I Ar & La 4½s 1934 M&S	40½	50
Rock Island-Frisco Term Ry—		
1st m 4½s 1957 J&J	----	----
Rutl Can 1st g gu 4s 1949 J&J	25½	37¼
Rutland con 4½s 1941 J&J	41½	65
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51 J&J	47	50
St Clair Term 1st 5s 1932 F&A	----	----
St Johns & L Cham 5s 1944 M&S	40	60
St J Gr Isl 1st g 4s 1947 J&J	61	70
St Lawr & Adirond 5s 1996 J&J	----	----
2d gold 6s 1996 J&J	25	90
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933 M&M	65¼	70½
St L Peo & N W 5s 1948 J&J	----	73
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A J&J	25½	26½
Prior lien 5s 1950 series B J&J	30½	31¼
Cons ln 4½s 1978 ser A M&S	18⅛	20
Eq tr 6s 1932-'34 (yr) J&J 15 b	8%	7%
Eq tr 5s 1932-'37 (year) M&S b	8%	7%
Eq 4½s 1932-'41 BB (yr) F&A b	8%	7%
St Louis Southwestern—		
1st g 4s 1989 M&N	55	69
2d g inc 4s Nov 1989 J&J	27	40
1st consol g 4s 1932 J&D	40½	43
1st term & unif 5s 1952 J&J	25	30
Eq tr 5½s 1932-1939 (s-a) M&S b	8%	7%
Equip tr 4½s 1932-1945 J&J b	8%	7%
St Paul & Duluth—		
1st consol g 4s 1968 J&D	----	----
St Paul East Gr Tr 4½s '47 J&J	----	----
St P & K C Sh 4½s 1941 F&A	42	50
St Paul Minn & Manitoba—		
1st consol g 4s 1933 J&J	----	96
1st consol 6s 1933 J&J	97½	99¼
1st cons red to 4½s g 1933 J&J	96	97
Montana ext 1st 4s 1937 J&D	----	----
Pacific Ext 1st 4s £ 1940 J&J	73	95
St Paul Union Depot—		
1st & ref 5s 1972 J&J	95	97
Salt Lake City Un Dep & RR—		
1st M 5s 1938 M&N	85	----
S A & Ar Pass g gu 4s 1943 J&J	66	72
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940 A&O	97	100
San Fran Term 1st 4s 1950 A&O	72	78

Bonds	Bid.	Ask.
Santa Fe Prescott & Phoenix—		
1st g 5s 1942 M&S	87½	103¼
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937 J&J	----	----
Sav Fla & W 1st 6s 1934 A&O	90	----
1st M g 5s 1934 A&O	92	----
Sav & States 1st g gu 5s 1953 J&J f	12	20
Scioto Val & N E 1st 4s 1989 M&N f	76¼	80
Seab Air Line 1st g 4s 1950 A&O f	11⅛	16¼
Stamped f	11¼	15½
Certificates of deposit f	12	20
Adj mtge 5s Oct 1 1949 F&A f	⅛	¾
Ref gold 4s 1959 opt A&O f	2¾	4
Certificates of deposit f	2¼	3
1st & cons 6s 1945 ser A M&S f	2¾	3½
Certificates of deposit f	3	7
5% secured notes 1931 F&A f	½	3
Equip tr 6s (s-a) 1932-37 F&A	----	80
Eq tr 5½s 1932 (s-a) A&O	----	80
Eq tr 5s 1932-1940 (s-a) J&J	----	80
Eq tr 4½s Jan15'32-40(s-a) J&D	----	80
Atlanta-Birmingham Div—		
1st g 4s May 1 1933 M&S	15	20
Seab-All Florida Ry—		
1st gu 6s 1935 series A F&A f	1½	2
Certificates of deposit f	1	1½
1st gu 6s 1935 ser B F&A f	1½	----
Certificates of deposit f	1	----
Seab & Roanoke 5s ext 1931 J&J f	35	85
Seacoast RR of N J 5s '48 A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945 J&J	----	----
Shrev Bdg & Ter 5s '55 gu F&A	55	----
Sierra Ry of California—		
1st s f 6s g Apr 12 '37 A&O 12	----	----
Sioux City & Pac 3½s 1936 F&A	92	----
Somerset Ry 1st & ref 4s '55 J&J	60	70
1st M 4s July 2 1950 J&J	60	70
South Bound RR 1st 5s 1941 A&O f	10	20
S & N Ala cons M g 5s 1936 F&A	----	----
Gen cons gu g 5s 1963 A&O	81	----
So Pac Coast 1st g 4s 1937 J&J	----	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951 M&N	----	60
South Indiana 1st g 4s 1951 F&A	38	45
So Pacific Branch L 1st 6s '37 A&O	----	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	63¼	65
1st 4½s (Oregon Lines) A 1977 M&J	72½	76
Conv g 5s 1934 J&D	----	95
40-year 4½s 1968 M&S	59	63
50-year 4½s 1981 M&N	58	----
4½s 1969 with war M&N	58¼	60
Equip 7s 1932-1935 (yr) J&D	7%	6%
Equip 5s 1932-1939 (yr) M&N	7%	6%
Equip tr 5s 1932 38 (yr) J&D	7%	6%
Eq tr 4½s 1932-40 (yr) J&D	7%	6%
Eq tr 4½s '32-'41 (yr) J&D	7%	6%
Pacific Fruit Express equip 7s June 1 1932-1935 (yr) J&D	7%	6%
Eq 5s '32-'39 C (yr) M&S	7%	6%
Eq 5s '32-'41 D (yr) A&O	7%	6%
Southern Pacific RR Cal—		
1st con g 5s gu 1937 M&N	95	101½
1st ref g 4s 1955 op 1910 J&J	76¼	76⅞
Stamped Federal Tax	----	----
Southern Railway—		
1st consol gold 5s 1994 J&J	78	80
Develop & gen M g 4s '56 A&O	39¾	41
Develop & gen 6s 1956 A&O	47⅛	52
Develop & gen 6½s 1956 A&O	48	51
Eq tr 6s '32-'35 (yr) J&J 15 b	8%	7%
Eq tr 5s 1932-39 (s-a) M&S b	8%	7%
Eq M 4½s Oct '32-'39 (s-a) A&O b	8%	7%
E Tenn reorg lien 5s 1938 M&S	----	90
1st Mem Div g 5s 1996 J&J	----	94¾
St Louis Div 1st g 4s 1951 J&J	----	72¾
Aiken Br 1st g 4s 1998 J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38 M&S	25	45
Spartanburg Un Col 4s '95 J&J	60	----
Spokane Falls & Nor 6s '39 J&J	----	----
Spok Internat 1st g 5s 1955 J&J	20½	40
Staten Isl Ry 4½s 1943 J&D	----	----
Stephenv N&S Tex 5s '40 op J&J	20	35
Suffolk & Car con 5s 1952 J&J	----	----
Sun & Lewis 1st g 4s 1936 J&J	---	95
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup M&N	93	100
Tampa & Gulf Coast—		
1st g 5s 1953 A&O	3	6
Tampa North 1st 5s '36 op J&J	----	15
Temiskaming & Nor Ont Ry Com		
Deb 4s 1939-1968 F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A A&O	25⅛	35
Terre RR Assn (St Louis)—		
1st gold 4½s 1939 A&O	----	98½
1st consol gold 5s 1944 F&A	----	99
Gen ref s f g 4s '53 op '10 J&J	----	82
Terre Haute & Peor 5s 1942 M&S	----	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar F&A	63	66
Texas City Term 6s 1941 J&J26	40	50
Texas & N O con 5s 1943 J&J	----	97
Texas & Pac 1st 5s 2000 J&D	87	87¼
2nd inc g 5s Dec 2000 Mar	----	----
Gen & ref 5s 1977 ser B A&O	59	68
Gen & ref 5s 1979 ser C A&O	62	68
Gen & ref 5s 1980 ser D J&D	59	62½
Eq tr 5s 1932-1939 M&N	8%	7%
Eq tr 4½s 1932-42 (yr) A&O	8%	7%
Eq tr 4½s 1932-43 (yr) F&A	8%	7%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964 M&S	60	90
Tol Can Sou & D 1st 4s '56 J&J	73	79
Tol & Ohio Cent 1st 5s 1935 J&J	----	94⅛
West Div 1st 5s g 1935 A&O	----	102
Gen gold 5s 1935 J&D	----	91⅞
St Mary's Div 4s g 1951 F&A	----	----
Eq tr 6s 1932-1935 (yr) J&J15	93	98
Toledo Peoria & Western RR—		
1stm. 6s 1952 J&J	----	65
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	----	75
Tol Term 1st 4½s '57 gu M&N	70	80
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B J&J	----	----
1st g gu 4s 1942 ser C M&S	----	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	----	----
Consol m 4½s 1966 ser A F&A	80	85
Ulster & Del cons 5s 1928 J&D f	69½	----
Stamped as to Dec 1930 int f	69½	84½
Ctfs of dep f	69½	----
Stpd as to Dec 1930 int f	69½	74
1st ref gold 4s 1952 A&O	40½	----

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London. *n* Nominal. *r* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.		Bid.	Ask.
Union Pacific—			
1st ry & land gr 4s g 1947	J&J	89	89½
1st & ref 4s June 2008	M&S	74½	75
1st & ref 5s June 2 2008	M&S	93¼	99½
40-year 4½s 1967	J&J	74⅞	75
40-year 4s 1968	J&D	70	71
Eq gr 4½s '32-'38 (yr)	M&N	b 6.50	5.75%
Eq 4½s Sept 15 '32 '39	M&S	b 6.50	5.75%
Eq tr 5s 1932-'37 (yr)	M&S	b 6.50	5.75%
Eq tr 7s 1932-'35 (yr)	J&D	b 6.50	5.75%
Union Terminal Co (Dallas)—			
1st g 5s 1942 opt 1922	A&O	88	90
United N J RR & Canal Co—			
General gold 4s 1944	M&S	90½	93½
Gen 1st g 3½s Mar 1 '51	M&S	80	----
Utah Fuel—See Ind & Misc.			
Utah & Northern—			
1st 7s '08 ext at 4% to '33	J&J	----	----
Utica Clin & Bing 5s 1939	J&J	n 75	84
Vandalia RR—			
Cons 4s 1955 series A	F&A	----	----
Series B 1957	M&N	----	----
Vera Cruz & Pacific RR—			
1st gold 4½s 1934 opt	J&J	----	----
July 1914 coupon on	f	----	----
July 1914 coupon off	f	----	----
1st gold 4½s 1934 assenting	f	----	----
Vermont Vall 1st 4½s 1940	A&O	2⅞	----
Vicksburg Bdge & Term Co—		65	75
1st M s f 6s 1958	M&S	30	36
Vicksburg Shreveport & Pacific—			
Pr lien 6s '15 ext 5% '40	M&N	75	----
Gen 5s May 1 1941	M&N	70	----
Virginia Mid gen 5s 1936	M&N	82½	95
Va & Southwest 5s 2003	J&J	----	----
1st cons g 5s 1958	A&O	30¼	35
Virginian Railway—			
1st M gold 5s 1962 opt	M&N	79¼	81
1st m 4½s 1962 ser B	M&N	70½	97½
Eq tr 4½s 1932-1940 (yr)	J&J	b 7%	6%
Eq tr 5s 1932-1938 (yr)	M&N	b 7%	6%
Wabash RR—1st g 5s 1939	M&N	70½	73
2d gold 5s 1939	F&A	30	35
Deb mtge 6s series B 1939	J&J	f ----	----
1st lien term gold 4s 1954	J&J	78	----
Ref & gen 5½s 1975 A	M&S	9	10½
Eq tr 6s 1932-'35 (year)	J&J	15	----
Eq tr 4½s 1932-42 (yr)	A&O	----	90
Det & Chic ext 1st g 5s '41	J&J	60	85
Des M Div 1st g 4s 1939	J&J	----	60
Toledo & Chic 4s g 1941	M&S	21	----
Omaha Div 1st 3½s g '41	A&O	18	59
Wabash Ry—			
Ref & gen 5s 1976 ser B	F&A	8½	10½
Ref & gen 4½s 1978 ser C	A&O	8	10½
Ref & gen 5s 1980 ser D	A&O	9½	9¾
Warren 1st refg 3½s 2000	F&A	----	----
Wash Cent 4s Mar 1948	Q-M	----	84
Wash & Colum Riv 4s 1935	J&J	----	----
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924	J&J	----	----
Wash Term Co—3½s 1945	F&A	85	----
1st gold 4s 1945 guar	F&A	90	----
Washington & Vandemere—			
1st 4½s 1947	F&A	82	85
West Jersey & Sea Shore—			
Consol gold 4s 1936	J&J	90	----
Cons 3½s g series B 1936	J&J	87	----
West Maryland 4s 1952	A&O	50½	50½
1st & ref 5½s 1977 ser A	J&J	44¾	45½
West N Y & Penna 5s 1937	J&J	85	91½
Gen mtge gold 4s 1943	A&O	71	87
Income g 5s Apr 1943	Nov 1	f ----	----
Western Pacific RR Corp—			
1st M 5s 1946 series A	M&S	34¼	34¼
Eq tr 5½s 1932-38 (yr)	J&D	90	95
West Ry of Ala 1st 4½s '58	A&O	----	----
West Shore 1st 4s 2361	J&J	67⅛	77¾
W Side Belt 1st g 5s 1937	M&S	----	----
W Va & Pitts 1st 4s g 1990	A&O	55	70
Wheeling & Lake Erie RR—			
1st consol gold 4s 1949	M&S	53	75
Ref M 4½s series A 1966	M&S	55	----
Ref gold 5s series B 1966	M&S	51	90
Eq tr 6s Jan 15 1932-35	J&J	90	95
Wheeling Term 4s 1940	F&A	----	----
White & Black River Valley—			
1st 5s 1980	J&J	----	----
Wichita Falls & Northwestern—			
1st 5s Jan 1939	J&J	f ----	----
1st & ref g 5s 1940 opt	J&J	f ----	----
Wichita Union Terminal Ry—			
1st g gu 4½s 1941 opt	M&N	----	----
Wilkes & E 1st g 5s 1942	J&D	19½	23½
Will & S F 1st 5s g 1938	J&D	----	----
Wilm & Newb 4s 1947	F&A	75	----
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977	J&D	84	88
Gen g 5s Aug 1 1932	Q-F	97	100
Wil & Wel gen g 5s 1935	J&J	92	----
Gen mtge g 4s 1935	J&J	90	----
Winston-Salem Southbound—			
1st gold guar 4s 1960	J&J	----	89
Winston-Salem Terminal Co—			
1st M gold 5s 1966	A&O	----	----
Wis Cent Ry—1st M g 4s '49	J&J	27½	30
1st & ref 4s 1959	A&O	----	----
Marshfield & South East Div pur mon 1st g 4s 1951	M&N	----	----
Sup & Dul Div 4s 1936	M&N	----	33
Worcester Nash & Roch—See Boston & Maine.			
Yosemite Val s f g 5s 1936	J&J	f ----	----
2d 5s 1936	J&J	f ----	----

RAILROAD STOCKS.	Par		
Ala Great Southern com	50	d 25	35
Preferred	50	d 35	39
Alabama Tenn & Nor com	100	----	1
Preferred	100	----	4
Alabama & Vicksburg	100	30	40
Albany & Susquehanna (guar)	100	150	200
Alleghany Corp	(†)	d 1¼	1⅜
Pref (with $30 warrants)	100	2⅛	2⅞
Pref (with $40 warrants)	100	2	2¾
Pref without warrants	100	2	2¾
$40 warrants		d ----	----
Allegheny & West (guar.)	100	75	85
Atch Top & Santa Fe	100	84½	85¼
Preferred	100	76	78⅛
Atlanta Birm & Coast pref	100	65	75
Atlan & Char Air L (guar)	100	135	150
Atlanta & West Point	100	50	80
Atlantic Coast L Co of Conn	50	d ----	68
Atlantic Coast L RR com	100	27	29
Atlantic 1st leased lines rent	100	ld 75	85
Augusta & Savannah (guar)	100	65	75

Stocks.	Par.	Bid.	Ask.
Balt & Ohio—Common	100	14⅜	15⅜
Preferred	100	33½	35
Bangor Aroostook com	50	d 19¼	20½
Preferred	100	60	73½
Beech Creek (guar N Y C)	50	d 28	33
Belgian Nat Rys Co			
American shares partic pref		d 59⅝	62
Boston & Alb (guar N Y C)	100	113	----
Boston & Maine com (stpd)	100	10	15
1st preferred A unstamped	100	----	40
1st preferred B unstamped	100	----	60
1st preferred C unstamped	100	----	57
1st preferred D unstamped	100	----	75
1st preferred E unstamped	100	----	----
Prior pref		x 46	----
1st preferred A stamped		12	16
1st preferred B stamped		15	58
1st preferred C stamped		----	40
1st preferred D stamped		----	60
1st preferred E stamped		----	----
Preferred stamped		----	----
Bost & Prov (guar Old Col)	100	----	----
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	d 1½	1⅝
Camden & Burl Co (guar)	25	d 20	25
Canada Southern	100	d 35	45
Canadian Pacific	25	d 11¼	11½
Preferred	100	ld 58	62
Caro Clinchfield & O com 4%	100	x 54	----
Common stamped 5%	100	x 64	74
Catawissa RR—1st pref (guar)	50	d 33	36
2d pref (guar P & R)	50	d 33	36
Cayuga & Susq (gu D L & W)	50	d 33	36
Central of New Jersey	100	66	80
Chesapeake Corp	(†)	d 16¼	16½
Chesapeake & Ohio common	25	d 28	28¾
Chicago Burl & Quincy	100	80	100
Chic & East Illinois common	100	⅝	5
Preferred	100	1	2
Chicago Great West com	100	3	3¼
Preferred	100	10¾	11
Chic Ind & Louisv common	100	----	50
Preferred	100	----	50
Chic Milw St P & Pacific—			
Common	(†)	d 2	2⅛
Preferred	100	2¾	3
Chicago & North Western	100	6¼	6½
Preferred	100	20	25
Chic R I & Pacific common	100	8⅞	9¼
7% preferred	100	15	19
6% preferred	100	12	14
Chicago St Paul Minn & O	100	----	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	175	225
Preferred	100	102	105
Cinc Sandusky & Cleve pref	50	d 45	55
Cin Union Term 5% pref	100	78	85
Cleve Cinc Chicago & St L	100	----	----
Preferred	100	----	100
Cleve & Pitts (guar Pa RR)	50	d 53	58
Betterm't stk (guar Pa RR)	50	d 29¼	----
Colorado & Southern	100	6	15
1st preferred	100	----	33⅓
2d preferred	100	----	35
Columbus & Xenia (guar)	50	d 115	----
Conn & Pass Riv pref	100	----	----
Consol RRs of Cuba pref	100	12	13
Cripple Creek Central	100	5	----
Preferred		10	----
Cuba RR preferred	100	10	27
Dayton & Mich com (guar)	50	d 25	30
Preferred (guar C H & D)	50	d 65	70
Delaware & Bound Br (guar)	100	110	120
Delaware & Hudson Co	100	69½	70½
Delaware Lack & Western	50	d 19	19¾
Delaware	25	d 30	33
Denv & Rio Gr West pref	100	5	5⅛
Denver & Salt Lake	(†)	d ----	----
Detroit Hills & S W (guar)	100	50	60
Detroit & Mackinac	100	5⅛	----
Preferred	100	10	----
Duluth South Shore & Atl	100	¼	⅝
Preferred	100	¼	½
East Penna (guar P & R)	50	d 50	55
Elmira & W'msport (guar)	50	d 30	35
Preferred (guar Nor Cent)	50	d 45	50
Erie—Common	100	5⅝	6⅜
1st preferred	100	7	8
2d preferred	100	5¼	6¾
Erie & Kalamazoo (guar)	50	d 50	60
Erie & Pitts (guar Pa RR)	50	d 40	45
Fonda Johns & Glov com	100	----	5
Preferred	100	5	----
Ft Wayne & Jack pref (guar)	100	70	80
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	135	145
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100	17¼	17½
Ore certificates	(no par)	d 11¼	12
Green Bay & Western	100	35	60
Gulf Mobile & North com	100	3	12
Preferred	100	5	14½
Hartford & Conn Western	100	18	21
Hudson & Manhattan	100	27½	29
Preferred	100	54¼	55
Huntingd & Broad Top v t c	50	d ----	----
Preferred v t c	50	d ----	----
Illinois Central	100	10½	10¾
Non-cumul 6% pref ser A	100	21	24½
Leased lines (guar)	100	27½	30
Stk tr ctfs—See RR Secure Co.			
Int & Great North Ry v t c	100	----	----
Internat Rys (Cent Am) com	(†)	d 2	2½
Conv vot trust ctfs	(†)	d 2	----
Preferred	100	5¾	10
Iowa Central	100	¼	¾
Joliet & Chic (guar C & A)	100	140	175
Kal Allegan & Gr Rap (gu)	100	80	90
K O St L & Chic—Pref (gu)	100	100	110
Kansas City Southern	100	8	9
Preferred	100	x 18	19¼
Lackawanna RR of N J	100	50	55
Lehigh Valley	50	d 11	12
Preferred	50	d ----	----
Little Miami original guar	50	d 65	72
Spec guar betterment stk	50	d 28	33

Stocks.	Par.	Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu)	50	d 40	45
Louis & Mo Riv pref (guar)	100	90	100
Louisv Hend & St L pref	100	----	----
Louisville & Nashville	100	22⅛	23
Mahoning Coal RR	50	d 350	400
Pref (guar L S & M S)	50	d 45	----
Maine Central	100	----	18
Preferred	100	----	----
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	----	----
Michigan Central	100	750	1,000
Midland Valley com	50	d 5	----
Preferred	50	d 10	----
Minehill & Schuyl Hav (gu)	50	d 45	50
Minneapolis & St Louis	100	----	¼
Minneapolis St P & S S M	100	1	2
Preferred	100	1⅜	5
4% leased line ctfs	100	8	9
Mississippi Central	100	----	15
Mo-Kan-Tex RR com	(no par)	d 4⅜	5
Preferred	100	12⅜	12½
Missouri Pacific com	100	6⅞	7
Preferred	100	13⅛	14
Mobile & Birm pref (guar)	100	20	35
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	d 50¼	53
Nashv Chatt & St Louis	100	15¾	30
Nashv & Decatur (gu L & N)	25	d 31	33
National Rys of Mex 1st pref	100	¼	⅞
2d preferred	100	¼	½
New London Northern	100	100	110
New Orleans Great North	100	----	----
New Orl Texas & Mexico	100	----	91
New York Central RR	100	29	29¾
Dividend payable in London		ld 45	50
N Y Chic & St Louis com	100	4½	5
6% preferred	100	5¾	9
N Y & Harlem com (gu)	50	109	114
Preferred	50	d 75	----
N Y Lack & West (guar)	100	70	77
N Y New Haven & Hartf	100	20½	20½
7% preferred	100	59	60
N Y Ontario & Western	100	7	7⅛
Norfolk Southern	100	1½	1⅝
Norfolk & Western Ry	100	116	124
Adjustment preferred	100	67	78
No Carolina (guar So RR)	100	90	110
Northern Cent (guar Pa RR)	50	d 55	68
North'n N H (guar B & M)	100	x ----	98
Northern Pacific Ry	100	15¾	16
North RR of N J (guar Erie)	100	40	50
Northern Securities Co stubs		d 45	55
North Pennsylv (gu P & R)	50	d 57	62
Norwich & Worcester pref	100	x 100	----
Ogden Mine RR (gu Cn N J)	100	d 50	60
Old Colony (gu NYNH&H)	100	x 86	95
Ontario & Quebec	100	ld 90	95
Oswego & Syrac (gu D L & W)	50	d 45	55
Passaic & Del Ext	100	50	60
Paterson & Hudson River	50	d 50	60
Paterson & Ramapo	50	d 20	25
Pennsylvania RR	50	d 18	18¼
Pennroad Corp v t c	(†)	d 2	2¼
Peoria & Bureau Val (guar)	100	65	80
Peoria & Eastern	100	1½	5
Pere Marquette Ry com	100	6	9
Preferred	100	6	8
Prior preferred	100	8¼	10
Phila Germ & Norris (guar)	50	d 105	115
Phila & Trenton (gu Pa RR)	50	165	175
Pittsburgh Bess & Lake Erie	50	d 25	29
Preferred	50	d 50	60
Pitts Cinc Chic & St Louis	100	----	----
Pitts Ft W & Chic com (gu)	100	100	115
Preferred (guar Penn RR)	100	124	128
Pittsburgh & Lake Erie	50	d 35	40
Pittsb McK & Yough (guar)	50	d 40	50
Pittsb & West Va common	100	8	12
Pitts Youngst & Asht pref	100	----	110
Prov & Worcester (guar)	100	----	130
Railroad Securities Co—			
4% 1st Cent stk ctf 1952	1000	x 8	11
Reading Company	50	d 31⅛	35
1st preferred	50	d 27¼	30
2d preferred	50	d 27	30
Rensselaer & Saratoga (guar)	100	100	140
Rich Fred & Potom—Com	100	125	135
Dividend obligations	100	125	135
6% guaranteed	100	140	----
7% guaranteed	100	150	----
Roch & Genesee Val RR	100	50	60
Rome & Clint (gu D & H)	100	50	60
Rutland pref	100	6½	10
St Louis Bridge 1st pref	100	75	85
2nd preferred	100	38	43
St Louis-San Francisco Ry	100	3¼	3½
6% preferred	100	4½	5
St Louis Southwestern	100	4½	9
Preferred	100	8	30
Saratoga & Schenectady (gu)	100	75	85
Seaboard Air Line common	100	⅛	¼
Preferred	100	⅛	¼
Sharon	50	d 35	45
Southern Pacific Co	100	27¾	28
Southern Ry common	100	7⅛	7¼
Preferred	100	12	12¾
Mob & Ohio stk tr ctfs	100	17	23
Southwestern of Ga (guar)	100	65	75
Tennessee Central Ry com	(†)	d ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	30	36¾
Troy & Gr'bush (gu N Y C)	50	d 45	55
Tunnel RR of St Louis	100	75	85
Union Pacific—Common	100	71	71¾
Preferred	100	62	65¾
United N J RR & Canal (gu)	100	172	178
Utica Chen & Susq Val (gu)	100	75	85
Utica Clinton & Binghamton	100	15	25
Valley RR (N Y) (guar)	100	70	75
Vermont & Mass (guar)	100	x ----	110
Vicksb Shrevep & Pac com	100	----	48
Preferred	100	----	90
Virginian Railway com	100	35	45
Com vot tr certificates		----	----
Wabash Railway	100	1½	1½
Preferred A	100	1¾	2
Preferred B	100	1	2
Warren N J (guar D L & W)	50	d 40	50
Western Maryland Ry com	100	5¾	5½
1st preferred	100	20	29
2d preferred	100	4	7
Western Pacific RR Corp	100	2	4¼
Preferred	100	4	4¼
West Jersey & Sea Sh—Com	50	d 45	55
Wheeling & Lake Erie Ry	100	----	43
Prior lien stock 7%	100	----	----
Preferred 6%	100	----	68

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. *y* Ex-rights. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds. Par.	Bid.	Ask.
	Per share.	
A B C Trust shares, Series D	2½	3
Series E	3¾	4⅛
Aldred Invest Tr 4½s Dec 1967	20	30
4½s 1968	20	30
All Amer Gen Corp 20	d8½	9
Alliance Investment Corp (†)	----	----
Allied Int Investing Corp com (†)	----	3
$3 convertible preferred	7	9
Am Bank Stk Tr Shares	3	3½
American British & Cont com (†)	¼	½
$6 preferred (†)	5	12
Deb g 5s 1953 F&A	48	51
Amer. Capital Corp A	½	1½
Class B	¼	½
$3 preferred (†)	----	----
$5.50 prior pref. (†)	---- s	53½
Amer Cities Pow & Lt cl A 100	25	27
Class B (†)	2⅝	2¾
American & Continental Corp	1	3
5s 1943 s	43 s	47½
Amer. Composit Trust Shares	3	3½
Amer Elec Sec partic pf	---- s	20
American European Secur (†)	9¾	10½
Coll tr s f 5s 1958 ser A J&J	----	----
Amer Founders Corp common	⅝	1
Warrants	----	----
6% preferred 50	7	13
7% preferred 50	8	14
Convertible preferred	12	22
140ths	1c.	2c.
170ths	½c.	1½c.
Amer & Gen Sec com class A (†)	4½	----
Common class B (†)	5c.	----
$3 preferred (†)	30	----
Amer Insuranstocks Corp	1	1¾
Amer Investors Inc com B (†)	4½	4⅞
Warrants	⅜	⅛
Amer & Overseas pref	----	----
Amer. Util. & Gen'l Corp A	----	----
Class B v t c (†)	¼	⅜
Preferred	----	----
Associated Stand. Oil Shs	3⅛	3⅜
Atlantic & Pac Int com w w (†)	¼	¾
Preferred w w 50	14	----
Units	14¼	----
Scrip	¼	⅛
Atlantic Securities com (†)	---- s	2½
Warrants	----	1
Preferred	15	20
Aviation Sec Corp of N E (†)	1½	3
Bancomit Corp (†)	17	29
Bankers Nat Investing com A (†)	15	19
Bankers Sec Corp of Am	2	5
Preferred	8	12
Bankinstocks Holding Corp (†)	----	1
Bankstocks Corp of Md cl A (†)	----	----
Class B 10	----	----
Preferred 50	----	----
Bansicilla Corp	6	8
Basic Industry Shares	2	----
Beacon Participations Inc A	4¾	6
British Type Investors (†)	1⅝	2
Capital Administration cl A (†)	5	5½
Class B (†)	¼	1¼
6% cum pref ser A 50	20	30
5s series A 1953 with warrants	75	76
Without warrants	75	77
Cent Nat Corp class A	15	18
Class B	2	5
Century Trust Shares	16½	17½
Chain Store Shareowners (Chic)	----	----
Chain & Gen'l Equities Inc	½	1½
6¼% pref	----	----
Chain Store Invest Corp new	----	----
Preferred	----	----
Chartered Investors	1	3
Preferred	45	50
Chelsea Exchange Corp cl A	¼	1
Class B	----	¼
Colonial Investors shares	3	----
Commonwealth Trust Shares	----	----
Continental Metropol Corp	----	----
Continental Secur Corp com (†) s	1⅜ s	1½
Preferred 100	20	30
Debenture 5s May 1 1942	40	43
Without warrants	40	43
Continental Shares (†)	⅜	½
Preferred B 100	2½	3½
Convertible preferred 100	2½	3⅜
Corporate Trust shares old series	2.30	2.50
AA	1.95	2.20
Accumulative series	1.95	2.20
Corporation Secur Co of Chicago		
Common (†)	2	2⅞
Credit Alliance class A	3	6
5½s 1938	75¼	77
Crum & Forster Inc B	13½	16½
8% preferred x	82	85
Crum & Forster Insursh B 10	14	17
7% preferred 100	78	83
Cumulative Trust Shares	3½	4
Deposited Bank Shares ser N Y	2⅞	----
Deposited Insur Shs ser A	2⅞	3¾
Deposited Bank Shs N Y ser A	2½	3
Diversified Trustee Shares A	6¾	----
B shares	6⅞	----
C shares	2.55	2.85
D shares	4⅜	4⅞
Eastern Utilities Investing Corp—		
Common A (†)	⅝	⅞
Deb 5s 1954 with warr M&S 15	24	25
Elec Shareholdings Corp com (†)	3¾	4
$6 conv pref with warr (†)	45	50
Equity Corp com	29	----
Preferred	48	----

Stocks and Bonds. Par.	Bid.	Ask.
	Per share.	
Equity Trust Shares A	2.40	2.75
Federated Capital Corp com	3½	3⅝
New units	----	----
Preferred	16	17
Financial Investing N Y 10	----	½
First Custodian Shares	----	----
First Amer Corp com (†)	----	----
First Invest Co of N H pref A (†)	7	----
Five Year Fixed Trust shares	3⅛	----
Fixed Trust Shares series A	6½	----
Series B	5⅞	----
Fourth Nat'l Investors w w (†)	19	20
Warrants	----	----
Fundamental Trust shares A	3½	4
Class B (†)	3⅞	4⅜
General American Investors (†)	2½	3
Preferred (with warrants) 100	48½	50
Deb 5s Feb 1 1952 without warr	----	----
General American Shares class A	20	23
General Equities class A	----	----
General Public Service com (†)	3⅝	3¾
$6 first preferred (†)	----	----
Gen'l Realty & Utilities com (†)	⅛	1
$6 pref with warr	14	16
German Credit & Invest.		
Pref. allot. ctf. 25% 1st pref	8	10
Globe Underwriters Exchange (†)	---- s	4¾
Granger Trading Corp	4	----
Greenway Corp com 10	----	----
Preferred	45	----
Guardian Investment (†)	----	1
Convertible preferred	----	----
Preferred (†)	8	12
Guardian Investors com (†)	----	50c
$6 units	2	----
$3 units	1	----
$7 preferred	1	----
Debenture 5s series A 1948	30	35
Gude Winmill Corp	25	----
Hydro Elec Sec com (†)	6½	7¼
5% preferred class B 10	----	----
Illuminating Shares class A	42	44
Incorporated Investors (†)	17⅜	18⅛
Incorporated Investors Equities	1¾	2½
Independence Trust Shares (†)	2.10	2.30
Indus & Power Securities Co (†)	13	14½
Insuranshares Co. of Delaware 1	4½	5¼
Insuranshares Ctfs (†)	2⅝	3¼
Insuranshares & Gen Mgnt	----	----
Insurance Securities Co 10	1½	2
Insull Utility Invest com (†)	5	6
$6 pref 2d ser with warr (†)	10	18
$5.50 pr pref without warr (†)	----	----
Deb g 5s Jan 1949 F&A	---- s	38
Deb g 6s 1940 B with war J&J	30½	31
Intercontinental Inv 6% units	----	----
Internat Germanic Trust	----	----
International Investing Corp	----	----
Int Sec Corp of Am com A (†)	½	----
Common B (†)	5c	----
6½% preferred 100	12	17
6% preferred 100	10	15
Debenture 5s 1947 J&D s	42½ s	43
Internat Securities Tr of Amer—		
Secured gold 6s 1933	----	----
Secured gold 6s 1943	----	----
Secured gold 5s 1933	----	----
Secured gold 5s 1943	----	----
Investment Co of Am com (†)	2½	4½
7% preferred 100	13	17
Invest Fund of N J (†)	4¾	6
Investment Trust of N Y coll A	3⅞	4½
Invest Trust Associates com (†)	----	----
Investors Equity common (†)	1⅞	2
Debenture 5s series A 1947	55	70
Deb 5s ser B 1948 with warr	61	77
Without warrants	55	65
Investors Trustee Shares	3¾	----
Jackson & Curtis Invest Trust	----	----
Jackson & Curtis Sec Corp pref	----	----
Joint Investors class A (†)	2	10
Convertible preferred 50	35	45
Leaders of Industry—Series A	3½	----
Series B	2¾	3¼
Series C	2⅜	2⅞
Low-Priced Shares	3¼	3⅝
Major Shares Corp	2⅛	2¾
Massachusetts Investors	16⅛	17¾
Metal & Mining Shares com (†)	⅛	⅝
Mohawk Investing Corp	27¾	29¼
Mutual Investment Trust	4	5
Mutual Management com	----	2¾
Nat Industries Shares	2.40	----
National Investors (†)	4⅛	5
Preferred 100	12	28
National Re-investing Corp	2	----
Nat'l Short Term Sec com A (†)	1⅛	1⅜
National Trust Shares	5⅝	6¼
Nationwide Sec Co tr ctf B	3⅛	3½
New Jersey Bankers Securities u	⅛	⅜
N Y Bank & Trust Shares	3½	4
Niagara Share Corp (Md)	2⅝	2⅞
Conv deb 5½s 1950 M&N	60	62
North & South Amer Corp cl A (†)	1¼	3
Class B	----	----
North American Trust shares x	2.35	----
1955	2.25	2.50
1956	2.25	2.50
No Am Utility Securities com (†)	----	----
Oil Shares units	5½	9½
Old Colony Invest Trust com (†)	----	2
Debenture 4½s Feb 1 1947	55	----
Debenture 4½s Dec 15 1952	55	----

Stocks and Bonds. Par.	Bid.	Ask.
	Per share.	
Old Colony Trust Associates—		
1st serial trust shares (†)	13	15
Overseas Securities	½	¾
Pacific Investing Corp 1st pf 100	----	----
Second preferred (†)	----	----
Deb 5s 1948 without warr J&J s	55 s	55½
Petroleum Trading Corp A	4	8
Phoenix Sec Corp	¼	½
Preferred	----	10½
Power & Light Securities Trust (†)	16	21
Warrants	----	----
Power & Rail Trustee shares	3¼	----
Public Service Tr shs ser A	3½	4
Public Utility Holding com w w (†)	----	----
Common without warrants (†)	¾	1½
$3 preferred (†)	---- s	2⅝
Warrants	1-16	3-32
Reliance Internat Corp com A (†)	5/8	1
Common B (†)	⅛	⅜
Preferred	----	----
Representative Trust Shs	7.51	8.11
Research Invest common	----	----
6% preferred units	----	----
Royalties Management A	½	1
Second Custodian Shares	----	----
Second Int Sec Corp A com (†)	⅛	----
B com (†)	5c.	----
6% preferred 50 x	8	15
Second Nat Inv Corp unit ctfs (†)	----	----
Common (†)	1	1⅛
Preferred (†)	30½	32
Securities Corp General com (†)	12	15
$7 first preferred (†)	----	----
6% preferred	2.20	55
Selected Amer shares	2.50	2.60
Selective Cumulative Shares	5¾	6¼
Selected Income shares	3⅜	3⅝
Selected Industries com (†)	⅞	1
$5.50 prior stock *	----	s30⅛
Allotment ctfs (unstamped)	30	32
Allotment ctfs (stamped)	----	----
Selected Management Trustee sh	3.40	3.80
Shawmut Association (†)	6½	7
Shawmut Bank Inv Trust (†)	1½	3
4½s 1942	64	----
5s 1952	62	----
6s with warrants 1952	65	----
Shenandoah Corp common (†)	2	2⅛
Convertible preferred 50	8	10
Southern Bond & Share—		
Common A (†)	----	----
Common B (†)	----	----
$3 preferred allot certificates	----	----
Spencer Trask Fund Inc (†)	12¼	13
Standard All Amer Corp	4	4½
Standard Amer. Tr. shares	3.08	3.54
Standard Coll Trust shares	4½	5
Standard Corporations	----	----
Standard Holding Corp cl A (†)	---- s	5
Standard Investing Corp com (†)	⅞	----
$5.50 preferred (†)	---- s	5¼
Deb 5s Mar 1 1937 with warr	----	----
Ex-warrants	---- s	52½
Deb 5½s 1939 F&A 15	---- s	53
Standard Oil Trust shares A	3¾	----
Class B	2¾	3¾
State St Invest Corp	42½	44½
Sterling Sec com A (†)	⅝	⅞
Common B	----	----
$1.20 preferred (†)	2	2⅛
$3 cum conv 1st pf 50	25	25½
Super Corp of Amer class A	3⅛	3½
Class B	3	3⅜
Class C	5¼	5¾
Class D	4⅞	5⅜
Third National Investors (†)	16	17½
Tri-Continental Corp (†)	2¾	3
6% cum pref 100	40½	45
Warrants	1⅜	1¼
Trusteed Amer. Bank shares	3¼	----
Series A	2½	3
Trusteed N Y C Bank shares	4⅛	4⅝
Trustee Stand Invest ser C	2.05	2.25
Class D	2.00	2.20
Trustee Standard Oil shares A	3¾	----
Series B	3⅜	----
Trustee Standard Util Shs	4¼	4¾
Trust Shares of America	2⅜	3⅜
Twentieth Century Fixed Tr	2¾	3¼
Two-Year Tr shares	8½	10
United Fixed Shares	2½	3
United Founders common (†)	1¾	1⅞
1-70th	2c	3c
United Bank Trust	6⅛	----
United Insur Trust	5⅝	----
U S & British Internat class A (†)	⅞	----
Class B (†)	----	----
Preferred (†)	7	12
Deb g 5s 1948 M&N	54½	55½
U S Elec Light & Pow tr ctf A	16¾	18¾
Trust ctfs ser B	3⅝	4
U S Elec Pow Corp com w war (†)	1¼	1½
Warrants	¼	½
U S & Foreign Securities com (†)	2⅛	3
$6 1st preferred (†)	43½	60
U S Overseas com with war (†)	1	4
Certificates of deposit	----	----
U S Shares C 3	6⅛	----
F	5⅝	----
H	3⅝	----
A 2	3⅝	----
Universal Trust Shares	2⅞	3¼
Utilities Hydro & Rails Shares	59c.	90c.
Utility Equities Corp com (†)	1½	♭2
$5.50 priority stock	43	44

† No par value. ♭ Last sales. s Price per share, not per cent. t New stock. u Ex-liquidating dividend. x Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	----	78
Alabama Power 1st 5s 1946 M&S	94	97
1st & ref 5s 1951 J&J	94	97
1st & ref 5s 1956 M&N	95	98
1st & ref 4½s 1967 J&D	80½	82
1st & ref 5s 1968 M&S	86	89
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	----	60
Albany Ry—See United Trac.		
Alleg Belley & P—See Phila Co		
Allegheny Gas Corp 6½s'43 M&N	25	28
Alton & St L Bridge 7s 1947 M&N	51	53
Debt 7s 1942	26	33
Alton Water 5s 1956 A&O	80	85
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A	15 33	38
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	16	19
Deb g 5½s 1953 M&N	13	17
Conv deb 6s 1940 M&S	15	17
Amer Community Power—		
Deb 5½s 1953 J&J	18	22
Amer Elec Pow deb 6s '57 M&S	15 36	37
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	39½	39½
Amer G & E deb 5s 2028 M&N	83½	84½
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	35	37
Secured deb 6s 1939 J&D	---- s	48
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	3	6
Am Pow & L deb 6s 2016 M&S	76	77
Amer States Public Serv—		
1st 5½s 1948 ser A M&N	51¾	54¾
Deb 6s 1938 J&D	36	39
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	97¾	100
Coll trust 5s 1946 J&D	99½	99⅝
Deb s f 5s 1960 J&J	96¾	97
Deb 5½s Nov 1 1943 M&N	102½	102⅞
Conv deb 4½s 1939 J&J	102½	103
35-yr deb 5s 1965 F&A	96⅛	96½
American Utilities Co—		
1st lien & ref 6s 1945 J&D	30	35
Deb 6½s 1941 M&N	20	25
Amer W W & El 5s 1934 A&O	83⅝	87
Deb 6s 1975 Ser A M&N	72	74½
Deb 5s 1975 ser B J&D	62	65
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	93	97
Ana & Pot R RR—See W Ry&El.		
Androscoggin Elec 1st 5s '34 A&O	93	97
Androscoggin Water Power—		
1st 6s 1945 F&A	60	----
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	85	85⅝
Appalachian Power 5s 1941 J&D	93	97
7% gold bonds 1936 F&A	98	100
Deb gold 6s 2024 J&J	84	89
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	8	8½
Conv deb 6s 1945 ser B M&S	6½	8
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	55½	60
Arizona Pow 6s '33 opt '13 M&N	90	94
1st l & unif 6s 1947 ser A M&N	45	55
Ark & Mo Pow 1st 6s 1953 J&J	----	----
Deb 6½s 1935 M&N	----	----
Arkansas P & L 1st 5s 1956 A&O	79	79½
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	60	75
Arkansaw Water 1st 5s 1956 A&O	82	85
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	93	----
Ashtabula Water 5s '56 A&O	80	85
Assoc Elect 4½s 1953 J&J	52½	53
5s Jan 1 1961 J&J	58	60
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	44	45
Conv deb 6s 1999 J&J	20	23
Conv deb 4½s '48 with warM&S	39	40
Without warrants	----	----
Conv deb 4½s 1949 J&J 15	34½	34¾
Cons ref deb 5s 1968 A&O	37	38
Conv deb 5s 1950 F&A	39½	40
Conv 5½s 1938 M&N	39½	40
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	40	45
Deb 6s 1958 M&N	33	----
5½% notes 1932 M&S 15	87	----
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	94	96
Assoc Telep Util 5s 1942 A&O	43	49
Conv deb 6s 1941 M&S	52	56
Conv deb 5½s 1944 ser C M&N	51	54
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	66	66¾
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	94	97
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	80	----
Atl Coms St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	94	----
4½% notes Mar 15 1933 M&S	50	60
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	96	100
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	96	100
1st & ref 5½s 1954 M&N	98	101
1st & ref 5s 1956 A&O	96½	----
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	91	93
Atlantic Co War 5s '58 AM&S	80	85
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A f	----	----
Deb 6s 1943 F&A f	----	----
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	25	35
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	----	----
1st lien & ref 5s 1955	----	----
Bangor Ry & El 1st 5s '35 J&J	94	----

Bonds.	Bid.	Ask.
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	95	100
1st M 5s 1959 ser B F&A	85	90
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	60	63
Deb 8s 1953 A&O f	50	60
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	----	55
Beaver Va Tr gen g 5s 1953 M&N f	----	18
1st conv m 5s 1950 A&O f	----	30
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	84¾	85½
1st g 5s 1957 ser B J&D	84¼	84¾
1st mtge 5s 1960 ser C M&N	83⅜	84
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	100¼	100¼
1st & ref 5s 1960 ser C A&O	100⅜	101½
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	98	100
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	82	87
Berlin City Elect 6½s 1951 J&D	30	40
Sink fund deb 6½s 1959 F&A	29	31
Deb 6s Apr 1 1955 A&O	25	27
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	21¼	27
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	97	99
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	90	94
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	75	81
Birmingham Gas 1st 5s '59 M&N	85	91
4½% notes Oct 1 1932	80	90
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	----	----
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	94	98
1st m 5s 1954 ser B J&D	85	95
1st mtge 5s 1957 ser C F&A	85	88
Blackstone Val G & E 5s '39 J&J	90	100
Mtge & col tr 5s '51 ser A A&O	97½	99
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	50	60
Blue Lakes Wat 1st 6s '38 M&S	102	----
Boston Con Gas deb 5s '47 F&A	96½	98
Boston Elev Ry 4s 1935 M&N	86	90
Deb g 4½s Oct 1 1937 A&O	83	86
Deb g 4½s Nov 1 1941 M&N	80	83
Deb g 5s Dec 1942 J&D	84	87
West End St 5s 1932 M&N	94	----
5s May 1936 M&N	86	----
5s March 1944 M&S	82½	85
7s Sept 1947 M&S	95	100
4s Aug 1 1932 F&A	92½	95
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	18	21
Bridgeport Gas Lt 4s 1952 J&J	80	90
British Col Tel 5s 1960	----	----
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	63	67
10-yr s f 6½s 1934 M&N	90	95
Bway & 7th Ave RR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	98	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	98½	----
Gen & ref 5s 1967 F&A	99	102
Bklyn Clty & New RR—See C I & Bk RR.		
Bklyn City RR 1st 5s 1941 J&J	65⅜	70
Eq tr 5s '33-'35 ser A J&J	----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	100¼	100⅛
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	81	82
6½% notes 1932 F&A	93	95
Brooklyn Rap Trans 5s 1945 A&O f	90	----
Equit Trust ctfs of deposit f	90	----
1st ref gold 4s 2002 J&J f	85	----
3-year 7% notes 1921 J&J f	95	----
Cent Un Tr temp ctfs dep. f	95	----
Temp ctfs dep stamped f	95	----
Bklyn Bath & WE 5s '33 A&O	95	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	56¾	80
1st con 5s July '41 (stp) M&N	53	58
Bklyn Un Elev 5s 1950 F&A	70	75
Stamped guaranteed	----	----
Kings Co El 1st 4s 1949 F&A	62	62½
Stamped guaranteed	----	----
Nassau Elec 1st 5s 1944 A&O	55	65
1st gold 4s Jan 1 1951 J&J	41½	44
Bklyn Un Gas 1st cons 5s g '45 M&N	101⅜	103
1st lien & ref 6s '47 ser A M&N	106¾	109
Conv deb 5½s 1936 J&J	140	----
Deb 5s 1950 J&D	93½	95¼
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	----	----
Buff & Erie Ry 1st 6½s 1954 J&J f	½	2
Buff Gen Elec 1st 5s 1939 F&A	100	101½
1st ref 5s April 1 1939 J&J	100	101
Gen & ref 5s 1956 ser A F&A	103	104½
Gen & ref 4½s 1981 F&A	93½	95
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	100	101¾
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	96	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	90	100
Butler Water 5s 1957 A A&O	82	85
Butte El&P 1st s f 5s '32-'51 J&D	100	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	85	----
Calgary Power 1st 5s 1960 A&O	68	78
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	99¾	----
Unif & ref g 5s '37 op s f M&N	99⅜	100
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	----	----
1st & ref 5½s 1955 series C F&A	----	----
Deb gold 5½s 1942 A&O	79	84
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	78½	----
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	85	88
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A f	40	43
Certificates of deposit f	40	43

Bonds.	Bid.	Ask.
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	60	70
Canadian L & P 5s '49 op '14 J&J	62	68
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	92	94
Canton Elec Co 5s 1937 M&N	93½	95
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	60	65
Carbondale Ry 5s Nov 1933 J&J	20	30
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	20
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & List 5s 1956 A&O	82	83½
Cedar Rap Mfg & P 5s '53 J&J	85	90
Central Arizona Light & Pow Co—		
1st mtge 5s 1960 J&D	90	92
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	55	70
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	100	103
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	41	47½
First lien coll tr 5½s '46 J&D	43½	49
3-yr 5½% note 1933 F&A	30	41½
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	98¼	99
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	70¼	76⅜
Cent Ill Light 1st & ref 5s '43 A&O	99	101
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	78	80
1st mtge 4½s 1967 ser F J&D	68	70
1st & ref 5s 1968 ser G M&N	76	79
1st & ref 4½s 1981 ser H	68½	69
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	78	82
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	70	75
Cent MainePr 5s '39 op '19 M&N	98	100
1st & gen 6s 1942 ser B J&J	100	102
1st & gen 5s 1955 ser D J&J	90	93
1st & gen 4½s 1957 ser E J&D	78	82
1st & gen 5½s 1961 ser F J&D	----	99
Cent Ohio L & P 1st 5s 1950 A&O	76¾	80
Cent Pow 1st 5s, 1957, ser D J&J	60	65
Cent Pow & Lt 1st 5s 1956 F&A	62½	63¼
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warF&A	20¼	20½
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	33	33¼
Deb 5½s 1954 with war M&S15	36	37
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	44½	46
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	22	26
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	85	87
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	38	42
Series B	38	42
Series C	38	42
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	89	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	85	90
Chatt Rys 1st cons 5s '56 M&N	78	83
Ches & Pot Tel of Va 5s '43 M&N	100	105
Chester Water Service Co—		
1st 4½s 1958 series A M&S	60	70
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	----	----
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O f	5½	9
Certificates of deposit f	5½	9
Chicago City Ry 1st 5s '27 F&A f	45	46
Certificates of deposit f	45	46
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	68½	70½
Deb 5½s 1935 A&O	75	82
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	33	35
1st & ref 6s 1955 ser A J&J	26½	28
1st & ref 5½s 1956 A&O	22	24
6% notes 1932 A&O	50	55
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A f	48	50
Ctfs of deposit f	48¼	50
Cons M 5s ser A Feb '27 A&O f	8	10
Certificates of deposit f	8	10
Series B Feb 1927 J&D f	4	6
4 certificates of deposit f	4	6
Pur mon 4-5s Feb '27 opt J&J f	5	8
Certificates of deposit f	5	8
Adj inc 4s Feb 1927 opt May f	2	4
Certificates of deposit f	2	4
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	24	25
1st & ref 6s 1953 ser A J&J	21	23
Adjust deb 6s July 1963 f	7	10
Certificate of deposit f	----	3
Chippewa Power 6s 1947 J&D	94	96
Chris & 10th Sts RR—See NY Rys		
Cicero Gas gen & ref 5s 1932 J&J	98½	99½
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	85½	85⅞
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	82	88
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	55	58
1st 6s 1955 ser B A&O	59	63
Cities Serv deb 5s Jan '66 M&S	41½	42½
Deb g 5s Apr. 1958 A&O	38	42
Deb g 5s 1963 with warr M&N	38	42
Without warrant	38	42
Deb 5s 1969 with warr M&S	38	42
Conv deb 5s 1950 J&D	45	45¼
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	51	51½
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	54¾	58
Cities Service Power & Light—		
Deb 5½s 1952 M&N	54½	55
Deb 5½s 1949 J&D	49	----
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	94½	99½

b Basis. *f* This price includes accrued interest *k* Last sale. *n* Nominal. *r* Canadian price *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	97	100
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937 J&J	95	100
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954 J&D	83	87
1st M 5s 1957 series C M&N	83	87
Clev El Ill 1st 5s '39 op '24 A&O	100½	101
Gen M 5s 1954 series A M&N	103½	104½
Gen M 5s 1961 series B A&O	99	101
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933 A&O f	----	----
Cleve Ry 1st 1933 M&J	87	90
Cleve Southw Ry & Light—		
Gen &con 5s 1954 M&S f	3	5
Clinton W W 1st 5s 1939 F&A	----	----
Coast Cos Gas & Elec—		
1st M 5s 1960 M&N	----	----
Colorado Power 1st 5s '53 M&N	92	97
Columbia Gas & Elec Corp—		
Deb g 5s 1952 M&N	72½	80⅝
Deb g 5s 1952 A&O15	72½	81
Deb 5s Jan 15 1961 J&J 15	72	74
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936 J&J	90	94
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937 J&J	75	82
1st & ref 6s (strupd) 1937 J&J	80	85
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A J&D	95	100
1st & ref 5s 1954 ser B M&N	90	94
Columbus(O)Gas 1st 5s g '32 J&J	----	92
Columbus (O) Interurban Ter Co		
1st guar 5s 1935 J&D f	----	----
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36 A&O	98½	100
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A J&J	----	87
Col Ry 1st 4s '39 opt '14 Q-J	84	85½
Col St Ry 1st 5s g 1932 J&J	98½	99½
Cross St 1st 5s g 1933 J&D	96	99
Commonwealth-Edison Co—		
1st M 5s 1953 J&J	97	98
1st M col 5s 1954 ser B J&D	97	98
1st M col 4½s 1956 ser C A&O	91½	94
1st M col 4½s 1957 ser D J&J	91½	94
1st M col 4½s 1960 ser E A&O	93¼	94
1st M 4s 1981 ser F M&S	80½	80⅝
3½% notes July 30 1932 ----	97	97½
Commonwealth Utilities Corp—		
Conv deb 6s 1938 M&N	70	80
Commonwealth Wat 5½s A 1947	94	99
1st M 5s 1956 ser B F&A	92	----
1st mtge 5s 1957 ser C F&A	92	----
Community Power & Light Co—		
Col M 5s 1957 M&S	52½	53¼
Community Water Service Co—		
Deb g 6s 1946 ser A J&D	33	35
Deb g 5½s 1946 ser B M&S	32	35
Conestoga Trac 1st 4s 1950 J&J	----	----
Coney Isl & Bklyn RR 4s '48 J&J	45	50
Consol gold 4s 1955 J&J	----	----
B O & N 1st cons 5s 1939 J&J	50	56
Conn Light & Power—		
1st & ref s f 7s '51 ser A M&N	109	112
1st & ref 5½s 1954 ser B F&A	101	103
1st & ref 4½s 1956 ser C J&J	94	96
Connecticut Power 5s '63 A&O	100	----
1st & coll trust 5s 1956 J&J	100	----
Conn Ry & Lt 4½s 1951 J&J	78	----
Stamped guaranteed optional	78	97¼
Conn Ltg & Pow 5s '39 J&J	98	----
Conn Riv Pow 1st 5s 1937 J&D	92	95
Connellsv Wat 5s Oct 2 '39 A&O	----	----
Gold 5s 1951 A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped J&J	44	46
Consol Gas of Balt 5s 1939 J&J	99¾	----
Gen g 4½s Apr 1954 A&O	96½	97½
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935 J&J	97½	98¼
1st ref 5½s 1952 ser E M&S	105	105½
1st & ref s f 4¼s 1969 ser G M&S	101	----
1st & ref s f 4½s 1970 ser H J&J	97	98½
1st & ref 4s 1981 J&D	87½	89
Consol Gas N J 5s g 1936 J&J	110	----
Consolidated Gas (N Y)—		
Deb 5½s 1945 F&A	102	102¾
20-yr deb 4½s 1951 J&D	93	93½
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A J&D	27	29
Conv deb 6½s 1943 ser A J&D	11¾	----
Consol Hydro-Elec Wks of Upper Wuerttenburg 1st 7s '56 J&J	33½	35
Con Ry (New Hav) deb 4s '54 J&J	41½	57
Deb 4s 1955 J&J	45½	60
Deb 4s 1955 A&O	41½	----
Deb 4s 1956 guar J&J	45	57
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A M&N	75	80
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958 M&N	----	92
Consumers El L & P (New Orl)—		
1st M 5s 1936 J&J	93	97
Consum L H & P Co (Eliz, N J)—		
5s 1938 J&D	98	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16 J&J	98¼	99
1st l & unif 5s ser C 1952 M&N	----	98⅝
1st lien & unif 4½s 1958 M&N	92¾	93
Contin Gas & El deb 5s 1958 F&A	61¾	62½
Cooper Riv Bri'ge Inc 1st 6s '58 M&N	23	26
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954 F&A15	62	80
Council Bluffs Gas 5s 1948 M&N	46	54½
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951 J&J	56	60
1st lien & ref 7½s 1941 M&S	79	83
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956 J&D	----	----
Cumb'land T & T 5s 1937 J&J	99½	100
Dakota Central Telep Co—		
1st gold 6s 1935 J&D	98	100
Dallas Gas 1st 6s 1941 A&O	90	95
Dallas Pow & Lt 6s 1949 J&J	98	100
1st g 7½s 1949 ser B J&J	100	----
1st g 5s 1952 ser C J&J	93	96
1st gold 5½s 1954 ser D J&J	97	100
Dallas Ry & Ter 1st 6s 1951 J&J	43	46
Danville Tr & Pow 1st 5s '41 J&J	----	17
Darby Med & Ches Ry—See Phila R Tr.		
Davenport Water 5s 1961 J&J	85	90
Dayton Ltg 1st 5s '37 op '12 M&S	94	----
Dayton Pow & L 1st 5s '41 J&D	95	100

Bonds.	Bid.	Ask.
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942 M&S	95	97
Delaware Elec Power Co—		
Deb 5½s 1959 J&J	58	60
Delaware Power & Light Co—		
1st M 4½s 1971 J&J	----	93⅜
1st M 4½s 1969 J&J	92	----
1st M 4½s 1969 J&J	----	85
Denver Cons Tram 5s 1933 A&O	----	70
Denv Gas & El 1st g 5s '49 M&N	98	99
1st & ref 5s 1951 M&N	----	91
Stamped as to Pa tax	----	90
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A J&J	20	23
6% notes Oct 1 1933	90	92
Denver Tramway Terminals Co—		
1st M g gu 5s 1932-1937 M&S b	8¾ %	7%
Derby Gas & Elec Corp—		
1st lien 5s 1946 F&A	67	70
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A M&S	90	93
S F 5s 1937 opt series B M&S	80	83
Des Moines City Ry 5s 1936 J&J	22½	25½
Des Moines Elec Co—		
1st m 5s, 1938 M&N	----	----
Des Moines Gas Co—		
1st m 5s 1956 M&S	98	----
Detroit & Canada Tunnel—		
1st m s f 6s 1953 M&N	15	20
Conv s f deb 6½s 1943 M&N	1	5
Detroit City Gas Co—		
1st m 6s 1947 series A J&J	----	s 94
1st m 5s 1950 series B A&O	----	s 89
Detroit Edison 1st g 5s 1933 J&J	100½	101
Gen & ref 5s 1949 series A A&O	100	100¼
Gen & ref 5s 1955 ser B J&D	99	100
Gen & ref 5s 1962 ser C F&A	99½	102½
Gen & ref 4½s 1961 ser D F&A	92⅛	94
Detroit International Bridge—		
1st m s f 6½s 1952 F&A	6	7
S f deb g 7s 1952 F&A	----	3
Det United 4½s 1932 opt J&J	99½	----
1st m & coll tr 6s 1929 J&J f	15	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950 J&J f	----	----
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war M&S	65	68
Dominion Gas & Elec 6½s 1945	36½	42½
Dominion Pow & Transmission—		
1st 5s 1932 A&O	92	95
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948 A&O	14	18
D D E B & B RR—See Third Av Ry.		
Duke Power—1st 4½s 1967 J&D	95	97
Duke Price Power Co—		
1st m s f 6s 1966 ser A M&N	67	69
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945 M&S15	8	10
6½% notes 1935 M&S15	----	----
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A A&O	96	100
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A J&J	17½	24
Ref m 5s 1948 B J&J	21	23½
Ref 6s Jan 1948 ser C M&S15	20¼	----
Ref 6s Jan 1948 series D A&O	20¼	----
Ref 6s Jan 1948 series E M&N	30	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958 J&J f	2	5
Adj 6s 1958 J&J f	----	1
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A M&S	69	71
1st M & 1st lien 5s 1955 B M&S	65	70
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942 J&D	98	100
1st lien & ref 6½s 1948 M&S	99	101
Sheboygan Elec 5s 1946 J&J	93	96
East Coast Utilities—		
1st coll 5½s 1937 ser A F&A	30	35
Conv del 6s 1933 ser A M&N	----	35
6% conv notes 1932 J&J	----	22
E. Kootenay Pow 1st 7s '42 A&O	70	80
East Prussia Pow 6s 1953 J&D	16	20
E St L & interurb Wat 5s '42 J&J	80	83
1st m 6s 1942 J&J	88	92
1st m 5s 1960 ser D F&A	70	74
East St Louis (Ill) Lt & Pow—		
1st 5s 1940 J&D	90	95
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt A&O	96	100
Easton Cons El 5s 1949 M&N	50	60
East Palm & Beth 6s 1939 J&J	15	25
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956 J&D	----	----
Edison Elec Illum of Boston—		
4% notes Nov 1 '32 M&N	98	98⅛
3-yr 5% note Jan 15 '33 J&J 15	98⅜	99
4½% notes Oct 1932 A&O	97½	98½
Ed El Ill (Bkn) See Kings Co El L & P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933	90	94
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950 M&S	24½	25½
1st sink fund 6½s 1953 A&O	23	25
Electric P & L Deb 6s 2030 F&A	56½	57
Electric Public Service Co—		
Sec g 6s 1941 ser A A&O	27	30
Sec g 6s 1941 ser B A&O	----	40
Deb 6s 1936 J&D	----	----
Deb 6s 1937 A&O	----	----
Electric Public Utilities Co—		
15-year sec 6s 1942 J&D f	6	----
Eliz Plainf & Cent J See Public Eliz & Trenton RR Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956 M&S	88	92
El Paso El Co coll tr g 5s '32 J&J	100	----
1st m 5s 1950 ser A J&D	85	90
El Paso Nat Gas 1st 6½s '43 J&D	----	s 61½
Deb 6½s 1938 J&D	----	s 60
Empire District Elec Co—		
1st & ref m 5s 1952 M&S	65½	67
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952 J&D	90	95
Empire Gas & Elec and Empire Coke Jt 1st&ref 5s '41 opt M&S	----	80
Empire Public Service Corp—		
Deb 6s 1950 w w 1950 J&J f	2	4

Bonds.	Bid.	Ask.
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N s	48	s 49
Equit G & E Utica 5s 1942 A&O	97	----
Erie Rys—1st 6s 1954 A&O	28	31
Erie El Motor s f g 5s 1941 A&O	50¼	----
Erie Ltg 1st m 5s 1967 A&O	98½	----
Erie & Suburban Ry 5s '41 A&O	30	----
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w F&A	42½	43
Without warrants	41½	43
Evansv G & E L 5s '32 op '12 J&D	98¾	99¼
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913 A&O	----	75
Fairmount Pk Trans 5s '37 A&O	----	80
Fall River Elec Lt 1st 1945 J&J	----	----
Federal Light & Traction—		
1st s f g 5s 1942 opt M&S	64	68
Stamped	----	75
1st lien g 6s 1942 stpd M&S	58	83½
Debenture 6s 1954 ser B J&D	----	70
Federal Public Serv Corp—		
1st l 6s 1947 J&D	38	41
6% gold notes 1932 J&J	----	45
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954 M&N	30½	31½
Federated Utilities Inc—		
1st lien col tr 5½s 1957 M&S	44	47
Florida Power Corp—		
1st m 5½s 1979 ser A J&J	49	51½
1st m 5½s 1956 ser B J&J	52	56
Florida Pow & Lt 1st 5s '54 J&J	71	73
Florida Public Service Co—		
1st M 6½s 1949 F&A	----	35
1st 6s 1955 series B A&O	----	40
Florida Telep 1st 6s 1945 A&O	53	56
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar J&J f	5	----
42dStM&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934 J&D	95	98
Galesb Ry & L 5s 1934 J&J	95	98
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt A&O	17	23
6½% secured notes 1931 J&D	----	----
6% secured notes 1931 J&D	----	----
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A J&J	70¾	72
Gas & El of Bergen Co 5s '49 J&D	97	----
Gen 5s Nov 1 1954 M&N	95	----
Gatineau Pow 1st 5s 1956 J&D	63	65
Debenture gold 6s 1941 J&D 15	53	56
General Gas & Elec Corp—		
5% notes Aug 15 '32 F&A15	90	92
5% notes Aug 15 '33 F&A15	79	81
5% notes Aug 15 '34 F&A15	74	77
5% notes Aug 15 '35 F&A15	68	70
General Public Service Corp—		
Conv deb 5s 1953 J&J	70	75
Conv deb 5½s 1939 J&J	----	80
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	30¼	32½
Conv ser 6% notes 1931 J&D	25	----
General Water Works Corp—		
1st lien & col 5s 1943 ser A J&D	35	40
Conv deb 6s 1931 ser A J&D	30	----
Conv deb 6s 1944 ser B A&O	11	13
Georgetown Gas Lt 1st 5s '61 F&A	100	----
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967 M&S	86	86¼
Georgia Power & Light Co		
1st mtge 5s 1978 J&D	55	60
Georgia Ry & Elec—		
Atlanta Cons St 5s 1939 J&J	87	92
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90 J&J	80	----
Gesfurel 6s 1953 J&J	35	40
Grand Rapids Ry 1st 7s '39 M&N	4	6
Great Cons Elec Pow (Japan)—		
1st M 7s 1944 F&A	57	61
1st & gen 6½s 1950 J&J	44¾	49
Gt Falls Pow 1st 5s '40 op M&N	----	----
Great Lakes Power Ltd—		
1st M 6s 1932-1944 M&N	85	100
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942 M&N	----	----
Great North Pow 5½s 1935 F&A	98	99
Great West Power Co of Calif—		
Grt West Pow Co 5s 1946 J&J	97	99
Green Bay Gas & Elec Co—		
1st & ref 5s 1935 M&N	----	----
Green Mountain Power Corp—		
1st mtge 5s 1948 F&A	80	85
Greenwich Wat 4½s '57 ser A J&J	94	----
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A A&O	63½	69
Col tr 5s 1952 ser B A&O	63½	69
Guanajuato Power & Elec—		
6s 1932 A&O	84	89
Gulf Power 1st 5s 1968 A&O	65	70
Gulf Public Service Co—		
1st m 6s 1945 A&O	----	----
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A M&S	73	76
1st M & ref 4½s 1961 B J&D	68	72
Hackensack Wat 4s '52 op '12 J&J	75	83
Gen&ref5sJune15'77 A J&D15	93	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935 M&N s	70	s 73
Hamburg (Germany) Elev Underground & St Rys 5½s '38 J&D	25	30
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A M&S	----	----
Havana Elec Ry 5s 1952 F&A	16	39
Deb g 5½s 1951 M&S	4	9½
Helena Gas & Elec 1st 6s '52 M&S	94	98
Hest Man & Fair Pass Ry—See Phil R T.		
Home Telep & Teleg (Los Angeles, Cal) 1st 5s 1933 J&J	----	----
1st refunding 5s 1945 J&J	----	----
Home Long Dist Tel (San Fran)		
1st M s f 5s 1932 J&J 2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36 M&N 15	----	98
Houston El Co 1st 6s '35 J&D	----	----
Houston Gas & Fuel 5s 1932 M&S	25	39½
Houston Gulf Gas—		
1st M & col 6s 1943 ser A A&O	44	48
Deb 6½s 1943 with war A&O	40	50
Hous Home Telep 5s 1935 M&S	95	100
Houston Lt & Pow 1st 5s '53 M&S	91¼	93½
1st lien & ref 4½s '78 ser D M&N	77	85
1st lien & ref 4½s 1981 ser E	79	80
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr J&D	45	----
Hudson Co Gas 5s g 1949 M&N	98	100
Hunt'g'n Wat 1st M 6s '54 A M&S	99	----
1st M 5s 1954 ser B M&S	95	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1str& refunding5s 1950 J&J	100	103
Ref & impt 5s 1951 A&O	99	100
Idaho Power 1st 5s 1947 J&J	94	96
Ill Bell Telep 1st 5s 1956 J&D	99¾	100¼
Illinois Cent Trac 5s 1933 J&D	90	94
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B M&S	75	82
Ill-Ky Bdge 6½s 1947 M&S	15	18
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt A&O	80	88
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A A&O	86½	88
1st & ref 5½s 1954 ser B J&D	----	----
1st & ref 5s 1956 ser C J&D	74	76
S f deb 5½s 1957 M&S	60	63
Illinois Power 1st 5s 1933 J&D	90	94
1st 7s 1936 J&D	98	102
1st 6s 1944 J&D	92	96
Illinois Valley Ry 1st 5s '35 M&S	99	102
Illinois Water Service Co—		
1st mtge 5s 1952 series A J&J	64	71
Indiana Central Telep Co—		
1st lien coll 5½ 1938 M&N	65	70
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11 M&N	f ½	1½
Dayt Spgf & Urb 5s '28 M&N	f 40	45
Indiana Electric Corp—		
1st M 6s 1947 series A M&N	70	75
1st M 6½s 1953 series B F&A	90	95
1st M 5s 1951 series C M&S	54	55
Indiana Gas Utilities 5s 1946 J&J	85	90
Indiana General Service—		
1st M 5s 1948 J&J	93	95½
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A M&N	68	75
Indiana & Mich El 5s 1957 F&A	97	99
1st & ref 5s 1955 M&S	90	92
Ind Na Gas & O—See Peo G L&C		
Indiana Pr 1st 5 7½s '41 A M&N	99	----
Indiana Ry & Lt 1st 5s '43 J&J	90	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950 J&J	f 55	60
1st l & ref 5s 1963 F&A	45	50
Indiana & S W Gas & Util—		
6% conv notes 1940 J&D	----	35
Indiana Union Traction—		
1st g 5s July 1 '33 op '08 A&O	f 15	----
Indiana Nor 1st g 5s 1933 A&O	f 3	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948 F&A	----	----
Indianapolis Gas 5s 1952 A&O	92	94
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt J&J	f 15	25
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933 M&S	f 1½	5
Indianapolis Power & Light—		
1st M 5s 1957 ser A J&J	89	91
Indianapolis & Southeast Trac—		
1st M g 5s 1935 J&J	f ----	----
Ind Shelby & S E 5s 1932 J&J	f ----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933 A&O	f 43	46
Indianap St gen 4s 1933 J&J	f 9	11
Citizens St con g 5s 1933 M&N	f 15	20
Indianapolis W W Sec Co—		
Secured 5s 1958 J&J	65	70
Indianapolis Water—		
1st & ref. g 4½s 1940 opt J&J	87½	----
1st lien & ref 5½s 1953 M&S	91½	----
1st lien & ref 5s 1970 M&S	84	----
Inland Gas 6½s 1938	f ----	7
Inland Pow & L s f 6s '36 A M&S	----	----
Coll tr s f 6s 1941 ser B M&N	----	----
Col tr 6s 1957 ser C A&O	31	33
Deb s f 7s 1935 J&D	----	----
Inland Telep 1st 6s 1948 A&O	55	65
Inland Utilities Inc—		
Conv deb 6s 1934 J&D	----	----
Interborough-Metropolitan Co—		
Coll trus g 4½s 1956 A&O	f 9½	12
Guar Trust certif of deposit	f ¼	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex J&J	38	40
Stamped	37	39½
6% notes 1932 A&O	26½	28
Conv g 7% notes 1932 M&S	55¼	57
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D	3½	4
International Hydro-Elec System		
Conv deb 6s 1944 A&O	47	48¼
International Power Sec Corp—		
Coll trust 6½s 1954 ser B J&D	----	s 90
6½% sec bonds 1955 serO J&D	----	s 65
Sec 7s 1936 D (with war) J&J	s 79	s 80
Unstamped	----	s 80½
Sec 7s 1957 ser E	75¼	79
Sec 7s 1952 J&J 15	----	s 52½
International Railway (Buffalo—		
Buff Trac 1st 5s 1948 J&D	----	49
Cross St. Ry 1st 5s g '32 M&N	90½	96
Buff & Lock 1st g 5s 1938 J&J	----	65
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935 J&J	----	80
Internat Ry ref 5s '62 op M&N	29	33½
International Telep & Teleg—		
Deb g 4½s 1952 J&J	42½	46½
Conv deb 4½s 1939 J&J	47½	48½
Deb 5s 1955 F&A	44½	45
Interstate Nat Gas 6s 1936 J&J	----	s 101½
Interstate Power 1st 5s '57 J&J	64½	65½
Deb gold 6s 1952 J&J	48	49½
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B J&J	95	97
1st & ref 5s 1956 ser D J&D	64¼	68
1st & ref 4½s '58 ser F M&S	62	68
Interstate Rys 4s 1943 F&A	14	18
Interstate Telep Co—		
1st M 5 1961 A&O	----	----
Iowa Electric Co—		
1st mtge 6s 1934 J&J	89	----
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A M&N	72	74
1st l & ref 5s 1961 ser B M&S	72	75
Iowa Pow & Lt 1st 4½s 1958 M&S	74	80
Iowa Pub Serv 1st 5s 1957 J&D	80	85
Deb 5s 1968 M&S	50	58
1st mtge 5½s 1959 M&S	85	90
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A M&S	93	95
1st & ref 5s June 1946 B J&D	----	----
1st & ref 5½s Oct 1945 M&N	80	85
Iowa Southern Utilities—		
1st & ref 6s 1943 F&A	72	76
1st & ref 5½s 1950 J&J	71	74½
Deb 6s 1950 ser A M&N	50	52
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15 F&A	85	----

Bonds.	Bid.	Ask.
Isarco Hydro-Elec Co (Italy)—		
1st M s f 7s 1952 M&N	51¾	----
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A M&S	27	33
Italian Superpower Corp—		
Deb 6s '63 (without warr) J&J	35¾	----
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37 A&O	95	97
Jacksonv (Fla) Gas s f 5s '42 J&D	50	----
Jacksonville Trac 1st 5s '31 M&S	f 5	----
Jamaica Water Supply Co—		
1st gold 5½s series A 1955 J&J	93	96
James River Bridge Corp—		
1st sink fund 6½s 1958 J&J	16	19
Deb g 7s 1943 J&D	----	2
Janesville Elec Co—		
1st & ref 5s 1932-1945 J&J	----	----
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B F&A	93	94
1st M 4½s 1961 ser C J&D	83¾	84½
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '43 J&J	f ----	5
Johnst Pass Ry 4s 1931 J&D	f 7	12
Joplin W W 1st 5s 1957 M&S	80	85
Kanawha Trac & Elec Co—		
1st & ref 5s 1936 F&A	80	87
Kanawha ValTr 1st M 5s '46 J&J	21	25
Kansas City Gas 1st 5s '46 F&A	90	95
1st M 6s 1942 F&A	90	98
Kansas City Power & Light—		
1st mtgc 4½s 1957 ser B J&J	95	98
1st M 4½s 1961 F&A	93½	96½
Kansas City Pub Ser 6s 1951 J&J	29	31
Kansas Elec Pow 6s 1937 J&D	80	90
1st M 6s 1943 J&D	80	90
1st M 5s 1951 J&D	----	----
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A M&S	83⅝	84¾
1st mtge 4½s 1980 J&D	80	82
Kansas Pow 1st 5s 1947 M&S	----	s 86
Kansas Power & Light Co—		
1st M 6s 1955 ser A M&N	----	93
1st M 5s 1957 ser B M&N	80	83
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr J&D	f 3	5
Conv s f deb 6½s 1938 J&D	f ¼	2
Ky Hydro Elec Co 1st 6s '49 J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B M&S	42	45
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14 F&A	55	60
Lexington Ry 1st 5s 1949 J&D	90	95
Kentucky Utilities Co—		
1st M 6½s Sept '48 ser D M&N	90¼	----
1st M 5½s 1955ser F A&O	80	82
1st M 5s 1961 series G F&A	7‡	79
1st M 5s 1969 ser I J&J	74	80
Keokuk Elec 6s 1945 M&N	87	91
Key Tel 1st g 5s '35 opt '08 J&J	70	70½
1st l & ref 5½s 1955 ser A J&D	52	56
1st l & ref 6s 1951 ser B A&O	59	61
Keystone Pub Serv—		
1st M 5s 1978 M&N	75	78
Kings Co E L & P 1st 5s '37 A&O	100¾	----
Purch money 6s g 1997 A&O	----	----
Edison El Ill Bklyn 4s '39 J&J	93	94
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40 A&O	96	----
Kings Co Ltg 1st ref 5s '54 J&J	----	----
1st ref 6½s 1954 J&J	106⅜	108
Kingston Gas & Elec 1st 5s'52	97	99
Knoxv Gas 1st 5s '33 opt '13 A&O	----	----
Kokomo W W 5s 1958 J&D	80	85
Lackawanna & Wyoming Val R R		
1st 5s 1951 F&A	13	17
Debentures 6s 1948 F&A	f 2	4
Lacl&de Gas Lt ref 5s 1934 A&O	92	93¾
1st M coll tr 5½s '53 ser C F&A	70	72
1st col&ref 5½s 1960 ser D F&A	65	68
5½% gold notes 1935 F&A	----	s 83
Lake Erie Pow & Lt 6s 1946 A&O	90	----
Lake Roland Elev—See Un Rys & Elec.		
Lake Sh Elec 1st con g 6s '33 J&J	40	50
Gen gold 5s Feb 1 1933 F&A	20	30
Lor & Clev g 5s '27 opt '17 J&J	20	30
Sand Frem & Sou 5s 1936 J&J	20	30
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J	40	45
Lake Shore Power Co—		
1st and ref mtge 6s 1950 J&J	57	----
Lake St Elev Rlc—See Chic & Oak PkElec Ry.		
Lake Superior Dist Pow—		
1st M & ref 5s 1956 J&D	----	----
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B F&A	95	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A F&A	74½	75½
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt M&S	55	----
1st M g 4s Dec 1935 opt M&S	45	----
Cons gold 4s 1935 J&D	40	----
Ref & impt g 5s 1960 J&D	23	26½
Leipzig Overland Pow 6½s '46	17	34
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944 M&S	----	----
Lexington Util 1st 5s 1952 F&A	65	77½
Lexington Wat ref 5½s 1946 F&S	----	----
Lexington Wa Pow Co 1st 5s'68 J&J	51	----
Conv deb 5½s 1953 J&J	----	----
Lincoln Gas & Elec 5s 1941 J&D	95	----
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A J&D	88	92
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937 M&N	50	65
Little Rock Ry & El 5s '33 A&O	95	100
Ref & ext g 6s 1938 A&O	95	99¾
Lockhart Power 5½s 1950 F&A	84	88
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr J&D	55⅜	64½
Without warrants	----	----
Lone Star Gas s f 5s 1942 M&N	76	85
Long Isl Lighting 5s 1936 M&S	97	98½
1st ref 6s 1948 J&J	102	104
1st & ref 5s 1955 ser B M&S	96½	98
Secured g 6s 1945 J&J	90	95
Conv deb g 5½s '52 ser A A&O	75	85
Lorain & Clev RR—See Lake Sh Elec Ry.		
Lorain Telep 1st 5s 1958	----	----
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt M&S	99	100
1st & gen 5s 1961 M&S	91	94
Gen & ref 6s 1942 ser D M&S	101	102
Gen & ref 5½s 1943 ser F M&S	95	98
Gen & ref 5½s 1947 ser E J&D	95	----
Gen & ref 6s 1942 ser G M&S	----	----
Gen & ref 5½s 1949 ser I A&O	95	100½
Los Ang G & E 5s 1934 J&J	99½	100½

Bonds.	Bid.	Ask.
Los Ang Pac Co—See Pac ElRy		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940 J&D	55	59
Los Angeles Ry 5s 1938 A&O	75	80
Louisiana Pow & Light Co—		
1st mtge 5s 1957 J&D	85¾	88
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A M&N	96⅜	98
1st & ref 4½s 1961 ser C F&A	86½	92
Deb s f 6s 1937 ser A A&O	95½	100½
Louisv Ltg 5s '53 unstmpd A&O	98½	101
Louisville Ry 2d 4½s 1940 M&S	----	35
Gen M 5s 1950 F&A	----	26½
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944	30	38
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948 M&N	20	40
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	95	97
1st & ref 6s 1954 M&S	98½	100½
Debenture 7s 1944 J&J	102½	104½
Macon Ry & Light 1st 5s '53 J&J	93	97
Madison Co (Ill) Light & Power—		
1st g 5s 1936 J&D	95	----
Madison G & El 1st 5s 1940 A&O	98	100
Gen & ref 5s 1950 M&N	98	100
Madison Rys 1st g 5s 1936 M&N	20	30
Mad Riv Pr 1st 5s '35 gu op F&A	99¾	----
Manhattan El con 4s g '90 A&O	29¼	30
2d gold 4s 2013 J&D	----	35½
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53 M&S	50	97½
Manila Gas Co—		
1st lien coll tr 5½s 1937 A&O	34	37
Manila Sub Rys 1st 5s 1946 M&S	80	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A J&J	r 70	75
1st M s f 5½s 1952 ser B J&J	r 68	73
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941 J&D	20	25
Manuf'rs Wat (Pa) 5s 1939 J&D	99	----
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A Q-J	83½	85
Maryland Electric Rys—		
Guaranteed 6s 1933 A&O	65	75
1st & ref 6½s 1957 ser A J&J	30	----
1st & ref 6½s 1962 ser B J&J		
With warrants	30	----
Without warrants	----	----
Bait & Ann S L 5s 1946 F&A	----	19
Maryland Light & Power—		
1st M 5½s 1950 ser A J&J	80	82
Massachusetts Gas—		
20-year s f 5½s 1946 J&J	83½	87½
Sink fund deb 5s 1955 M&N	83	85
Mass Utilities Associates—		
S f deb 5s 1949 ser A A&O	78	82
Massillon Elec & Gas—		
1st M 5s 1956 J&J	95	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A J&J	94	98
1st & ref 4½s 1978 ser C A&O	----	----
Memphis St Ry con g 5s '45 J&J	----	41½
Meridian Lt & Ry 5s 1944 M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A A&O	60	79
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C J&J	----	101
1st M 4½s 1968 ser D M&S	----	84
1st M 4s 1971 ser C M&N	85	86
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938 F&A	37	39
Exten gold 4s 1938 J&J	35	38
Mexican El L 1st M g 5s '35 J&J	25	40
Mex Lt & Pow 1st 5s '33 s f F&A	25	40
Michigan Associated Telep Co—		
1st M 5s 1961 A&O	----	----
Mich Elec Ry 5s 1948 J&J	1	3
Jack Cons Trac 5s 1934 M&N	2	5
Michigan Gas & Elec Co—		
1st & ref 6s 1943 M&S	88	90
1st M 5s 1956 J&D	65	68
Michigan Light 1st 5s 1946 M&S	98	100½
Michigan Nor Pow 1st 5s '41 J&J	85	90
Michigan Public Service Co—		
1st g 5s 1947 ser A A&O	69	71
Middle West Utilities Co—		
5% conv notes 1932 J&D	64¼	65
5% conv notes 1933 J&D	48	50
5% conv notes 1934 J&D	48	48½
5% conv notes 1935 J&D	47¼	48
Middlesex & Boston St Ry—		
1st and ref mtge 4½s 1932 J&J	45	----
Midland Natural Gas Co—		
Conv deb 6s 1935 J&J	----	4
Midland Util deb 6s 1938 M&S	----	----
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933 F&A	100	----
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B J&D	90¾	93
1st M 5s 1971 J&J	88⅜	92
Milwaukee Gas Light Co—		
1st M 4½s 1967 M&S	----	----
Minn Gen El 1st 5s '34 op J&D	98	99¼
Minneapolis Gas Light Co—		
1st M 4½s 1950 J&J	68¾	74½
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934 A&O	----	----
Minnesota Power & Light Co—		
1st & ref 5s 1955 J&D	85	88
1st & ref 4½s 1978 M&N	74	77
Mississippi Power Co—		
1st & ref 5s 1955 M&S	70	75
Mississippi Power & Light—		
1st M 5s 1957 J&D	66	68¾
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	79	82
Without warrants	----	80
Mississippi Riv Pow 5s '51 J&J	94	96
Deb 5s May 1 1947 M&N	87	91
Missouri Power & Light—		
1st M 5½s 1955 ser A M&S	82	85
1st M 4½s 1958 ser B M&N	----	80
Missouri Public Service Co—		
First mtge 5s 1947 ser A F&A	65	69
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953 M&S 15	50	60

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas Imp & ref 7s '51_J&D	48	52
Mob Lt & RR 1st g 5s '37__J&D	75	80
Cons g 5s 1941_____M&S	65	75
Monmouth Cons Wat 5s '56_J&D	80	85
Monongahela Light & Pow Co—		
1st M 5s 1949_____J&D	90	100
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22____J&D	65	70
Monongahela Valley Water—		
1st M 5½s 1950 series A__J&J	84	90
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	66½	74
Montana-Dakota Power Co—		
1st m 5½s 1934_____J&J	70	75
Montana Power—		
1st & ref s f 5s '43 op '18__J&J	93½	94¾
Deb g 5s 1952 ser A_____J&D	65	64
Montreal Isl Pow 5½s 1957_M&N	----	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951___A&O *s*	82½ *s*	84
1st ref col & sf 5s 1970 ser B M&S	---- *s*	81½
Montreal Lt Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J	99½	100
Gold 5s 1933 opt 1913____A&O	87	91
Montreal Pub Service Corp—		
1st & ref 5s 1942_____M&S	75	85
Montreal Tramways—		
1st & ref g 5s 1941 opt____J&J	72	78
Gen & ref 5s 1955 series A_A&O *r*	78	----
Gen & ref 5s 1955 ser B___A&O *r*	78	----
Gen & ref s f 4½s '55 ser C A&O	----	75
Gen & ref s f 5s 1955 ser D_A&O *r*	78	----
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938_J&J	96	----
Mountain States Power Co—		
1st & ref 5s 1938_____J&J	----	86
1st M 6s 1938 series B____J&J	82	87
Mt Hope Bdge 1st 6½s '57_J&D *f*	18	23
Deb s f 7s 1952_____J&J *f*	1	3
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12_J&J	98¼	99¼
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939_A&O	----	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A_____M&N	93	95
Municipal Serv coll 6s 1956_F&A	56	58
Muskogee Elec Tr 5s 1934__M&N *f*	2	7
Mutual Telep(Pa)1st 5s '45_A&O	----	----
Narragansett Elec Co—		
1st M 5s 1957 ser A_____J&J	96½	97¾
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908__J&J	94	98
Ref & ext gold 5s 1958____J&J	80	90
McGavock & Mt Vernon—		
2d series 6s July 1937___J&J	----	----
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar__M&N	94	98
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945__F&A	92	99
Nat Elec Pow Co deb 5s 1978 J&J	36	37
Nat Pow & L deb 6s 2026 A__F&A	78	80½
Deb 5s 2030 ser B_____M&N	68½	69
Nat Public Service Corp—		
Debenture gold 5s 1978__F&A	35½	37
Nat Toll Bridge 6s 1939____J&J	10	25
Nebraska Pow 1st 4½s 1981_J&D	91¼	92¼
Deb 6s 2022_____M&S	88	90
Ney Calif Elec 1st 5s 1956___A&O	71½	72½
Debs 6s July 1941_____J&J	85	90
Newark Gas 6s Apr 1 1944__Q-J	105	----
Newark Cons Gas con 5s '48_J&D	96	100
New Bedford Gas & Edison Light		
3% notes June 15 1932__J&D15	96½	97½
New Brunswick (Can) Pow Co—		
1st M 5s 1937_____M&S	60	75
New Castle (City of) W 5s'41 J&D	----	----
S f 5s 1932_____J&D	----	----
New England G & E Association		
Deb g 5s 1947_____M&S	60½	61½
Conv deb 5s 1948_____J&D	61	62
Conv deb 5s 1950_____M&N	60¼	61
New Eng Pow Assn 5s 1948.A&O	58	60
Deb 5½s 1954_____J&D	60½	61½
5% notes Dec 1932_____J&D	80	85
New Eng Pow 1st 5s 1951___J&J	97	99
New Eng Tel & Tel—		
5s gold Oct 1 1932_____A&O	99¾	100¼
1st 5s 1952 series A_____J&D	100¼	100½
1st 4½s 1961 ser B_____M&N	92¾	93¼
New Hampshire Pow 6s Dec.1943	90	----
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt_____M&S	30	34
N J Pow & Lt 1st 4½s '60__A&O	94	96
New Jersey Water Co—		
1st M 5s 1950_____F & A	----	----
New London Gas & Electric—		
Consol & refg 5s 1933_____J&J	98	----
New Mexico Power—		
1st M 5s 1958_____J&J	80	84
New Milford Pow 1st 5s '32_F&A	98½	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A__A&O	71¼	78
1st & ref 5s 1955 series B__J&D	71¼	77
Gen M 4½s 1935_____J&J	83¾	84
Inc 6s Nov 1949 ser A___J&D *f*	54	58
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46__M&N	106	----
N O Cy RR—Gen g 5s '43_J&J	85	90
N O Cy & Lake 5s 1943___J&J	88	92
NO&Carroll con 5s Feb'33_J&J	93	98½
N O Pow House Co 5s '41_J&J	85	----
St Charles St 1st g 4s '52__J&J	----	78
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944_____J&J	75	85
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938____M&N	90	95
Gen g 5s Mar 1 1941___M&S	80	90
New Rochelle Wat 5½s '51_M&N	85	90
N Y Cent Elec 1st 5½s '50_M&S	80	85
New York Edison Co—		
1st lien & ref 6½s 1941___A&O	107¾	108
1st l & ref 5s ser B 1944__A&O	99½	99¾
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948_____J&D	101	104
Pur mon coll tr 4s 1949___F&A	90	90¾
Ed El Ill, N Y, con g 5s '95 J&J	108½	117⅜
Equitable Gas 5s 1932___M&S	99	100¼
New Amster Gas 5s 1948__J&J	----	95
N Y&ER Gas 1st g 6s '44__J&J	----	91
Con 5s 1945_____J&J	----	91
NY&Westch Ltg 4s 2004__J&J	79	83½
Deb g 5s 1954 op guar__J&J	96	100
N Y Municipal Ry 5s 1966___J&J *f*	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967_____A&O	84	84½
N Y & Queens Gas 1st 5s '34 F&A	----	100
N Y & Queens Co Ry 4s '46_A&O *f*	----	----
Steinway Ry 1st 6s 1922__J&J *f*	----	----
New York Rys Corp—		
Prior lien 6s 1965 ser A___J&J	30	40
Adj income 6s Jan 1 1965_Apr *f*	⅓	1
New York Railways—		
1st R E & ref 4s '42 op '16_J&J *f*	40	----
Guar trust ctfs of deposit___ *f*	40	50
Adj inc g 5s Jan 1942____A&O *f*	----	1½
Bankers Trust ctfs of depos... *f*	----	----
Bleeck St & F F 1st 4s '50_J&J *f*	10	15
Bway & 7th Av cons 5s '43 J&D *f*	2½	4
Certificates of deposit_____ *f*	----	3
Col & 9th Ave 1st 5s '93__M&S *f*	----	----
Lex Ave & P Fy 1st 5s '93 M&S *f*	----	22
Second Av recef ctfs 1914___ *f*	10	----
Sixth Av RR pur M 5s '65_J&J *f*	30	40
Third Ave—See under "T"		
34th St Crosst 1st 5s '96__A&O *f*	10	12
23d St Ry 5s 1962_____J&J *f*	10	12
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A__M&N	----	98
1st ref 6s 1952_____M&N	----	----
N Y State El & Gas Co—		
1st m 5½s 1962_____A&O	90	95
1st m 6s 1952_____J&J	95	100
1st m 4½s 1980_____M&S	81	84
New York State Rys—		
1st con g 4½s '62 op '13__M&N *f*	1½	5
Certificates of deposit_____ *f*	----	3
1st con 6½s 1962_____M&N *f*	¾	----
N Y Steam 6s 1947_____M&N	102	104
1st M 5s 1951_____M&N	----	97
N Y & Suburban Gas—See West chester		Ltg.
N Y Tel 1st 4½s '39 tax ex_M&N	96½	96¾
N Y Water Service Corp—		
1st M 5s 1951 ser A_____M&N	75	76
Niagara Falls Power—		
1st & cons 6s ser A A '50__M&N	100¼	103
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A_A&O	90½	98
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953_____J&J *s*	44½ *s*	45¼
Norf & Ports Bdge 7s 1942____ *f*	----	----
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949__M&N	97	100
Norfolk St 1st g 5s 1944__J&J	97	100
North American Co.		
Deb 5s 1961_____F&A	81	82
North American Edison Co—		
Conv deb 5s 1957 ser A__M&S	80⅜	85
Deb 5½s 1963 ser B___F&A15	84½	84¾
Deb 5s Nov 15 '63 ser C M&N15	79¾	86
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S____J&J	46½	52½
Serial 4½% notes 1932___A&O	95½	97
Serial 5% notes 1933_____A&O	85	90
Serial 5% notes 1934_____A&O	80	85
Serial 5% notes 1935_____A&O	70	75
Serial 5% notes 1936_____A&O	70	80
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A__M&N	5	15
North Boston Ltg. Properties—		
5½% notes Dec. 1 1932__J&D	----	100
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt_____A&O	92	96
1st & ref 5s 1956_____J&J	93	95¼
Salisb & Spencer 5s 1945_M&N	----	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A..	25	36
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938__A&O	98	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & lien 5½s 1957___M&N	----	----
North Shore Electric Co—		
1st & ref g 5s '40 op '20___A&O	97	98
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt_____F&A	----	95
North Calif Pow 5s 1932___J&D	99¾	----
1st & cons s f 5s '48 op '15_J&D	99	----
Northeastern Public Service—		
1st l & coll 5½s 1961_____	----	----
Gen'l l & coll 5½s 1961_____	----	----
Northern Conn Power Co—		
1st & ref 5½s 1946_____M&S	96	100
Northern El Co & Nor Pap Mills—		
1st M 5s 1934-1947_____M&N	45	50
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960__J&J	95	101
1st & ref 5s 1966 ser C___M&N	92½	94
1st & ref 5s 1969 ser D____M&S	---- *s*	88
1st&ref m 4½s 1970 ser E_J&D	75	78
North Ind Gas & El 6s '52__M&N	90	95
Northern Indiana Ry—		
1st M 5s 1960_____	----	----
Northern N Y Utilities Inc—		
1st M & ref 5s 1963_____J&J	90	95
1st lien & ref 7s 1946 A___M&N	----	----
1st lien & ref 6s 1947 B___M&N	94	98
1st l & ref 6s 1943 C_____M&N	85	90
1st l & ref 5½s ser D '49__J&D	85	----
1st l & ref 5s 1955 ser E__J&D	----	90
Watertown L & P 5s 1959_J&J	95	98
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951_____M&S	91⅛	94
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A____F&A	90	95
Northern Ohio Trac & Light—		
1st consol gold 5s 1933___J&J	94	98
1st consol gold 4s 1933___J&J	90	94
1st lien & ref 5s 1956____F&A	75	80
Gen & ref 6s 1947 ser A___M&S	93	95
Northern Penna Power Co—		
1st & ref 5s 1956 ser A___J&D	86	88
Northern States Power Co—		
1st & ref 5s 1941_____A&O	93¼	95
1st & ref 6s 1941 ser B___A&O	102	104
Refunding 4½s 1961_____A&O	82⅛	83⅛
5½% notes 1940_____J&D	80	85
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt___J&J	10	15
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913____J&J	----	----
Northern Texas Utilities Co—		
1st s f 7s '35 with war____J&J	----	----
Without warrants_____	----	----
Northern Utilities Co—		
1st lien s f 6s 1943 ser A__M&N	30	35
S f deb 6½s 1943_____M&N	30	35
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr_J&D	15	30
Northwest Elec 1st 6s 1935_M&N	95½	98
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt_____M&S	45	48
Union El (Loop) 5s g '45__A&O	38	40
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 serA_J&J	35	40
Northwestern Pub Serv Co—		
1st m 5s ser A 1957_____J&J	70	73
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A____J&D	65	80
Oberpfalz Elec 7s 1946_____	20	28
Ocean City Costal Highw Bdge—		
7s 1942_____	12	18
Ogden Gas 5s 1945_____M&N	90	94
Ohio Cent Telep 1st 6s '47__J&J	50	60
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	50	55
Ohio Edison 1st 5s 1957____A&O	90	92½
1st & consol 5s 1960____F&A	91	93⅜
Ohio Elec Pow 1st M 5s 1957 J&D	64	69
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A____J&D	10	15
Ohio L & Pow 1st 5s 1944____	96	99
Ohio Pow 1st & ref 5s 1952 B J&J	95	96
1st & ref 4½s 1956 ser D_J&D	86¼	89⅜
Deb g 6s 2024_____J&D	84	88
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A_A&O	103½	107
1st & ref 7s 1947 ser B____F&A	100½	102
1st & ref 6s 1953 series C_M&S	91	93
1st & ref 5s1954 ser D___M&S	85½	88
Ohio State Telep 5s 1944____J&J	98½	99¼
Ohio Val Elec Ry 1st M 5s '46J&D	70	----
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)___J&J	32	35
Ohio Water 6s June 1933____J&D	----	----
Oklahoma Gas & Electric—		
1st M 5s 1950_____M&S	84¼	85¾
Debenture gold 6s 1940___M&S	80	87
Oklahoma Gas Util 6½s 1934___	----	----
Okla Natural Gas 6s 1946 A__J&J	28	32
1st m 5s 1948 ser B_____F&A	22	25
Oklahoma Power & Water		
1st m 5s 1948 ser A_____F&A	60	70
Oklahoma Ry 1st & ref 5s '41_J&J	28	30
Old Dominion Pow 5s May 15 '51	56½	63½
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947_____A&O	----	84
Omaha & Council Bluffs St Ry—		
Ext 6s 1936_____J&J	10	25
Ontario Pow 5s '43 op to '13_F&A	----	92¾
Ontario Power Serv Corp—		
1st s f 5½s 1950_____J&J	44	46½
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16__M&N	50	80
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958_____F&A	88	92
Oregon Elec Ry 5s '33 opt__M&N	79½	83
Oregon-Washington Water Serv—		
1st M 5s 1957 series A____J&D	45	----
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963____M&S	50½	63
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A_A&O	65	----
Ottawa Trac 1st 5½s July '55J&D	----	75
Ottawa Valley Power Co—		
1st M s f 5½s 1970_____A&O	69	75
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E____A&O	92	100
Ozark Power & Water Co—		
1st s f 5s 1952_____M&S	75	----
Pacific Coast Power 5s 1940_M&S	----	95
Pacific Elec Ry g 5s 1942___J&J	65	68
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15__J&J	----	----
L A Pa R R Cal 5s '43__M&S	82	84
Pacific Gas & El ref 5s '42__J&J	98	98¾
1st & ref M 6s 1941 ser B_J&D	102¼	102¾
1st & ref 5½s 1952 ser C_J&D	100	101⅜
1st & ref 5s 1955 ser D____J&D	92½	----
1st & ref 4½s 1957 ser E__J&D	87	87¼
1st & ref 4½s '60 ser F___J&D	87	89
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942_J&J	99	----
Guaranteed_____	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950_____M&S	34	36
Pacific Power & Light Co—		
1st M 5s 1955_____F&A	73	75
Pacific Public Service Co—		
5-year 5% notes 1936___M&S	86¾	90
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937__J&J 2	100¼	102
Ref M 5s 1952 series A___M&N	99	99¾
Parr Shoals Pow 5s 1952____A&O	80	85
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949_____M&S	97	102¼
Pawtucket Gas 4s 1932____M&N	99¼	100
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A____M&N	25	35
Deb 7s 1942_____J&J	45	----
Peninsular Tel Co 1st 5½s '51 J&J	90	92
Penn Central Light & Power Co—		
1st & ref 4½s 1977_____M&N	72	74
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A_____M&N	----	----
Without warrants_____	84	85
Deb 5½s 1959 ser B_____F&A	83	87
Pennsylvania Electric Co—		
1st & ref 5s 1954 ser D____J&D	78	----
1st & ref 4s 1971 ser F___ M&N	74	77
3½% notes Aug 1 1932__F&A	88	91
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A___M&S	38	42
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A__M&S	----	----
1st lien & ref 5s 1958____M&S	----	----
Deb 6s 1940_____J&D	----	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A___J&J	93½	94¾
Penna Pow Co 1st 5s 1956___J&J	91	95
Pennsylvania Pow & Light Co—		
1st M 4½s 1981_____A&O	83¼	84
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A-M&S	61	----
Penn Tel 5s 1960 ser C_____	---- *s*	90
Penn Water & Power s f 5s '40J&J	99	100
1st ref 4½s 1968 ser B____M&S	84	----

b Basis. *f* This price includes accrued interest *s* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Pensacola El Co 1st 5s '31 F&A	100	----
Peoples Gas (N J) 1st 5s '68 J&D	86	88
People's G L & Coke, Chicago—		
1st cons g 6s 1943 A&O	105¼	109¼
Refunding gold 5s 1947 M&S	95¼	95½
1st & ref 4s 1981 J&J	78⅛	79¾
3½% notes July 30 1932	93½	95½
Serial 4½% notes 1933 F&A	91	94
Serial 4½% notes 1934 F&A	90	92
Serial 4½% notes 1935 F&A	90	95
Serial 4½% notes 1936 F&A	88	92
Chic G L & C 1st 5s 1937 J&J	99	100
Consum Gas 1st g 5s '36 J&D	100½	101
Ind Nat G&O g 5s '36 gu M&N	95	100
Mutual Fuel Gas g 5s '47 M&N	90	100
Peoples Light & Power Corp—		
1st llen 5½s 1941 J&J	31½	34½
Conv deb 5s 1979 J&J	2¼	3
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936 M&N	----	----
Peoria W W Co pr l 5s '48 M&N	88	95
1st con 4s 1948 M&N	55	65
1st con 5s 1948 M&N	75	85
Deb 4s 1950 M&N	55	60
1st & ref 5s 1950 F&A	58	63
Philadelphia Company—		
Secured gold 5s 1967 J&D	82	85
Alleg Belle & Fer 5s 1935 A&O	70	75
Ardmore Street 5s 1958 A&O	25	----
Central Trac 1st 5s 1929 J&J	60	----
Duquesne Lt 1st M 4½s '67 A&O	94¼	94¾
Duquesne Trac 1st 5s '30 J&J	60	----
Fed St & P V 5s May 1 '42 J&J	25	35
Ft Pitt Trac 1st 5s 1935 J&D	----	40
Millv Et & Sh 5s 1923 M&N	60	----
Morn'side El St Ry 5s '35 A&O	70	75
Mount Washington St Ry—		
1st & coll tr gu 5s 1933 A&O	75	80
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Birm Traction—		
Brownsv Ave 5s 1926 F&A	60	----
Pitts & Charleroi 5s '32 M&N	75	85
Pittsb Rys 5s 1953 A&O	65	75
Pitts Trac 1st 5s 1917 A&O	60	----
6o Trac 1st & coll tr g 5s '50 A&O	20	30
2d Ave Tr 1st 5s 1934 J&D	25	35
Gold 5s July 1933 J&J	60	----
United Trac 5s 1997 ctfs J&J	21½	26
West End Trac con 5s '38 J&J	20	30
Phila Elect 1st 5s 1966 A&O	101	103
1st M 4s 1966 A&O	85	90
1st llen & ref m 4½s 1967 M&N	96¼	97
1st & ref 4s 1971 J&A	83⅜	86
Philadelphia Elec Power Co—		
1st mtge 5½s 1972 F&A	100	101½
Phila & Garretsford St Ry—		
1st 5s 1955 F&A	----	----
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f F&A	60	65
S f guar 5s '62 opt '17 M&S	51	56
6s gold 1962 M&S	55	64
1st m r e 6s 1944 J&J	75	80
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu J&J	20	30
Hest Mantua & Fairm 5½s '34	45	55
Market Street Elev Pass Ry		
1st g gu 4s 1955 M&N	70	72
Union Traction—		
Elec & Peo 4s tr ctfs '45 A&O	23	26
People's Traction Co—		
P P Ry tr ctfs 4s '43 F&A	32	36
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956 M&N	45	55
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957 M&N	----	----
Phila Sub Water Co—		
1st M 5s 1955 M&N	94	96½
1st M 5s 1969 A&O	95½	97
1st M 4½s 1947 M&N	90	92
1st M 4½s 1970 A&O	86	90
Phila & W Ches Tr 4s 1964 J&J	15	20
Phila & West Ry 5s 1960 J&J	15	20
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	52	54
Piedmont & North 1st 5s 1954 J&J	----	70
Pitts & Alleg Telep 1st 5s 1949	99	102
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Suburban Water Serv		
1st l & ref 5s 1958 M&S	58	----
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939	85	----
Pomerania Elec. 6s 1953	18	20
Portland General Elec Co—		
1st & ref 4½s 1960 M&S	56¼	56½
4% notes Jan 1 1933 J&J	82	85
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20 J&J	90	96
1st l'n & gen 4½s 1940 J&J	----	----
Portland Gas 1st 5s 1951 F&A	----	----
Portland (Me) RR 3½s 1951 J&J	----	----
1st l & con m 5s 1945 M&N	----	56
Porto Rico Telep 6s 1944 J&D	78	82
Postal Teleg & Cable 5s '53 J&J	27¼	30
Potomac Edison Co—		
1st mtge 5s 1956 ser E M&N	85	89
1st M 4½s 1961 series F A&O	----	84½
Potomac El Pow		
Cons M g 5s 1936 guar J&J	100	101½
Gen lien & ref 6s 1953 A&O	104	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B M&S	45	53
Power Corp of N Y—		
1st M 6½s 1942 Ser A M&N	88½	93
1st M s f 6s 1942 Ser B M&N	----	----
Deb gold 5½s 1947 M&N	---- *s*	65
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr M&N	22	25
Power Secur coll tr 6s '49 J&D	66½	71
Incomes June 1949 F&A	60	65
Providence Gas Co 1st 5½s 1942	102	----
Prussian Elec 6s 1954	20	21¼
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 A&O	----	----
Public Service Co of Colorado—		
1st & ref 6s 1953 series A M&S	87½	89
1st & ref 5½s '54 series B M&S	76	78
Deb 6s 1946 M&N	59	63
Public Service Co of N H—		
1st & ref 5s 1956 ser A M&N	92	95
1st & ref. 4½s 1957 ser B A&O	80	84
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21 A&O	90	91½
1st & ref 5s 1966 series C M&N	92	96
1st & ref 4½s 1978 ser D M&N	77	80
1st & ref 4½s 1980 ser E J&J	78	79

Bonds.	Bid.	Ask.
Pub Service Co of Nor Ill (*Con*)—		
1st & ref 4½s 1981 ser F A&O	78¾	79¾
Debenture 5s 1932 F&A	92	94
4% notes July 30 1932	91½	93½
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C M&S	74	76
First mtge 5s 1957 ser D M&N	74½	77
Public Service Corp of N J—		
Trust certs 6% perpet M&S	103	105
Camden Sub 1st 5s 1946 J&J	82	----
Cons Trac 1st 5s 1933 J&D	53	57
4lis Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950 J&L	28	31
Elizabeth & Trent 5s '62 A&O	85	89
J C Hob & Pat 4s 1949 M&N	20	25
P S Newark Term Ry 5s '55 J&D	99	101
Nor Jer St Ry 4s 1948 M&N	98	----
Or & Pass Val 1st 5s '38 J&D	43	----
Paterson Ry—		
2d 6s '14 ext 5% to '44 A&O	40	----
Riverside Trac 5s 1960 J&D	78	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953 M&S	98	----
Public Service Elec & Gas Co—		
1st & ref 4½s 1967 J&D	94½	96¾
1st & ref 4½s 1970 F&A	----	96
1st ref 4s 1971 A&O	86¾	88¾
Public Utilities Consol Corp—		
1st M 5½s 1948 M&S	34	36
Secured conv 6s 1938 M&S	20	22
1st col tr conv 6½s 1948 A&O	17	20
Puget Sound Power Co—		
1st g gu 5s 1933 opt J&D	95	98
Puget Sound Power & Light—		
1st & ref 5½s 1949 J&D	75	77
1st & ref 5s 1950 ser C M&N	71	74
1st & ref 4½s 1950 ser D J&D	68½	70
Puget Sd El Ry 5o 1932 F&A *f*	----	5
Quebec Power Co		
1st M & coll tr s f 5s 1968 J&D	76	----
Queens Bor Gas & El 5s '52 J&J	96	99
Ref 5s 1955 M&S	95	98
Ref 4½s 1958 M&S	89	94½
Conv g deb 5½s 52 ser A A&O	---- *s*	90
Quincy (Ill) Ry 5s 1932 F&A	95	98
Railway & Light Sec 5s var	85	90
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933 J&J	----	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953 J&J	17⅛	20
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950 M&N	55½	60
Direct m 6s 1952 M&N	30¾	32
Con m 6s 1953 with war F&A	26¾	30
Cons 6s 1953 with rights A&O	29¼	30
Richland Public Service—		
1st & ref 5s 1937 A&O	94	97
Richmond (Ind) W W Corp—		
1st M 5s 1957 M&N	78	82
Richmond (8 I) Lt & RR—		
1st coll tr g 4s 1952 J&J	80	85
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935 J&J	69	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A A&O	33	35
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951 F&A	86	89
Roanoke Ry & El 5s 1953 F&A	92	----
Roanoke W W 5s 1950 J&J	69	72
Rochester Central Power Corp—		
Deb g 5s 1953 M&S	33⅛	35
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C M&S	----	97
Gen mtge 4½s 1977 ser D M&S	90	95
3% notes July 15 1932 J&J 15	95	96½
Roch Ry & Lt 5s '54 opt A&O	100	----
Roch Ry cons 5s s 1930 A&O *f*	20	----
Certificates of deposit	19	----
2d 5s g 1933 ctf dep J&D *f*	----	----
Rochester & Syracuse RR—		
1st M conv 5s 1957 M&N *f*	2	3
Rochester Telep Corp—		
1st & ref 5s 1946 ser B A&O	93	97
1st & ref 4½s 1953 ser C J&J	88	92
Roch Tel Co gen 5s 1933 A&O	93	98
Rockford Elec Co 1st 5s '39 M&S	95	----
Rockland Light & Pow—		
1st M 5s 1938 M&N	96	98
1st ref 4½s 1958 ser A M&N	94	97
Rome (Ga) Ry & L 5s '46 A&O	90	95
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946 ----	----	----
Ruhr Gas Corp 6½s '53 A&O *s*	20¾ *s*	23
Rumford Falls Pow 4s 1945 A&O	86	89
Gen M 4½s May 1948 M&N	88	91
Rutland Ry Lt & P 1st 5s '46 M&S	90	95
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979 J&D	90	91
St Charles St Rr—See N Orl Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959 M&S	92	95
St Joseph Gas—1st 5s 1937 J&J	56	----
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937 M&K	75	90
1st & ref 5s 1946 J&J	70	75
St Joseph Water 5s 1941 A&O	88	92
St Louis Co Gas 1st 5s 1951	97½	99
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A J&D	98	100
1st M 5s 1945 ser B J&D	94	96
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47 A&O15	15	30
St Louis Public Service—		
Conv 6% notes 1933 J&J	----	----
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt J&D	53	55
St Paul City Ry—See Twin City R T.		
St Paul Gas Light—		
Gen gold 5s 1944 M&S	99	101
Gen & ref 6s 1952 J&J	102	104
Salisbury & Spencer—See No Car Pub Service.		
Salmon Riv Pow gu 5s '52 op F&A	96⅜	105
Salt Lake Term 6s 1935 J&D	40	45
Salt River Val Water Users Assn		
6s 1938 F&A	80	85
Stewart Mt Power 5½s June		
1932-1958 A&O	75	85
San Angelo Telep 1st 5s 1958 F&A	50	75
San Antonio Public Service—		
1st ref 6s 1952 series A J&J	81	84⅞
1st & ref 5s 1958 ser B J&J	76½	79
San Antonio Tr 1st 5s '49 M&S	75	80
San Antonio G & E 5s 1949 M&S	90	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914 M&S	100	----
1st & ref 5s 1947 ser B M&S	100	----
4½% notes 1932 J&D	----	99
San Diego Water Supply Co—		
1st m s f 5s 1955 M&N	91	96

Bonds	Bid	Ask.
Sandusky Bay Bdge 1st 6½s '42 J&J	53	55
Sand Frem & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933 M&N	97¾	----
Not callable	97¾	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57 M&N *f*	41	42½
Deb s f 7s 1942 M&N *f*	5	10
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B M&S	104	----
Unif & ref 5s 1957 ser D J&J	90	93
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	99	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A A&O	86	90
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A A&O	90	94
1st & ref 6s 1945 ser B A&O	88	92
Savannah Elec Co 5s g '52 J&J	75	80
Sayre (Pa) Elec 5s 1947 A&O	95	97
Schenectady Railway Co—		
1st M 5s 1946 opt 1919 M&S	----	----
Schuylkill Trac 1st 5s 1943 A&O *f*	----	----
Schuylkill Val Tr 5s 1945 F&A *f*	----	----
Scioto Val Ry & Pr 1st 6s '43 J&D	----	----
Scranton Elec 5s '37 opt '12 J&J	----	----
Scranton Gas & Water Co—		
1st 4½s 1958 M&S	74	78
Scranton-Spg Brook Water Serv—		
4½% notes 1932 J&D15	----	91
4½% notes 1933 J&D15	----	88
1st & ref 5s 1967 ser A F&A	60	62
Scranton Ry—1st 5s Nov '32 J&J	40	50
1st & ref 5s 1947 F&A	32	37
Scran Trac 1st 6s g 1932 M&N	40	50
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914 M&S	80	85
Seattle Ltg 1st 5s '44 opt '10 M&S	----	----
Ref g 5s 1949 opt 1914 A&O	----	----
Deb s f 6s 1936 F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946 M&S	90	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	66¾	68
1st col tr 4½s '68 ser B M&N	70	72
1st coll tr 5s '70 ser C F&A	74	80
1st coll tr 4½s ser D '70 A&O	67¾	69
Sheboygan Elec—See East Wis El	ec Co.	
Shenango Val Water 5s 1956 A&O	75	82
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952 J&D	45	47
Shore Lighting Co—		
1st mtge 5s 1951 A&O	95	----
Shreveport Rys 1st 5s, '32-44 J&J	40	55
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A M&S	85	89
Sierra & San Francisco Power—		
1st g 5s 1949 opt F&A	90	92
2d M 6s 1949 series A J&J	----	----
2d M 5s 1949 series B J&J	81½	85
Silesian Elec Corp s f 6½s '46 F&A	15½	21⅛
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A M&S	89	91
1st 6s 1949 ser B F&A	86	90
1st 25-yr 5½s 1950 ser C F&A	81½	83
1st M 5s 1960 J&J	75	78
Sioux City Serv 6s 1951 J&J	78	82
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943 J&D	85	----
South Bay Consol Water—		
1st ref 5s 1950 M&N	59	----
So Car Gas & El 6s 1942 M&S15 *f*	99	----
Conv 6s Dec 15 1932 J&D15 *f*	34	----
South Carolina Power Co—		
1st lien & ref 5s 1957 J&J	70	75
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A J&J	90	93
1st lien & ref 5s 1960 ser B J&J	90	93
1st M 5s 1955 F&A	91	94
So Texas Gas 6½s 1938 A M&S	40	50
Southeast P&L deb 6s 2025 M&S	76½	77
Southeastern Gas & Water Co—		
1st lien 6s 1944 J&D	25	30
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916 J&J	99	99½
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt J&J	98½	----
Gen & ref 5s 1944 F&A	----	----
Refunding 5s 1951 J&J	97¾	98
Refunding 5s 1952 M&S	97⅛	97½
Refunding 5s 1954 J&D	97⅛	97½
Southern California Gas Corp—		
Collateral trust 5s 1937 M&M	---- *s*	83
South Cal Gas Co 6s 1950 M&N	----	----
1st & ref 6s 1958 series C J&D	----	----
1st & ref 5½s 1952 ser B M&S	---- *s*	93¾
1st & ref 5s 1957 M&S	---- *s*	88
1st & ref 4½s 1961 M&S	80	82
South Calif Telep 1st M 5s 1947	98	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A A&O	80	85
Southern Cities Pub Serv Co—		
Conv deb 6s 1949 M&N	22	24
Southern Cities Utilities Co—		
1st lien & coll 5s 1958 A&O	21	23
S f deb 6s 1958 ser A F&A	16	20
Southern Colorado Power Co—		
1st g 6s 1947 series A J&J	85	90
Southern Counties Gas (Calif)—		
1st M 4½s 1968 M&N	78	83
Southern Gas Co—		
1st 6½s 1935 ex-warr M&N	72	80
S f deb 6½s 1936 ser A A&O	----	----
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A M&S	55	60
Southern Indiana G & E—		
1st lien & ref 6s 1947 A&O	98	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr J&J	28½	30
Without privilege	27	30
South N E Telep 1st 5s 1948 J&D	102	104
Deb g 5s 1970 J&D	102	103½
So Ohio Elec 6s 1955 J&D	90	95
1st g 5½s 1959 ser D J&J	85	90
Sou Pub Util 1st 5s 1943 J&J	95	98
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	28	37
Southern Wisc Pow 5s 1938 A&O	----	----
Southwestern Assoc Telep Co—		
1st M 5s 1961 A&O	----	88
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A F&A	99¾	100
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A J&J	71	72
1st M 5s 1957 ser B M&N	71	74

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges.

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A	61	62½
1st M 5s 1957 ser B	----	----
Southwestern Natural Gas Co—		
1st s f 6s 1945 M&N	19	22
Southwestern Power & Light—		
Deb g 6s 2022 series A M&S	73	75
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A J&J	70	75
Southwestern States Telep Co—		
1st M 6s 1948 M&S	47	55
Southwest Gas Co—		
1st im 6½s '37 with warr M&N	20	30
Spg Br'k Wat 1st ref 5s '65 A&O	95	98
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A J&D	----	87
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933 A&O	97	98¼
Springf & N E Tr 5s 1936 J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935 A&O	73	75
Debenture 6s 1951 F&A	64	66
Debenture 6s 1966 J&D	63¼	64¾
6% conv notes 1935 A&O	74¼	75½
Standard Power & L Corp—		
Deb g 6s 1957 F&A	64	65
Standard Public Service Corp—		
1st lien 6s 1948 ser B J&D	37	42
Standard Telephone Co—		
1st l col tr 5½s '43 ser A M&N	50	55
Staten Island Edison Corp—		
3% notes June 15 1932 J&D15	95½	97½
Steinway Ry—See N Y & Queens C Ry		
Stettin Pub Util 7s 1946 A&O	15	21
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	98	100
Super-Power Co of Ill—		
1st 4½s 1968 M&S	69	71
1st M 4½s 1970 M&S	70	71
1st M 6s 1961 J&D	----	91
Syracuse Gas g 5s 1946 J&J	100	102
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17 M&N f	1	2½
Syracuse Lighting 5s g 1951 J&D	----	100½
1st & ref 5½s 1954 F&A	99	101
Syrac Rap Tr 1st g 5s 1946 M&S f	5	10
2d mtge g 5s 1930 J&J f	2	6
Taiwan Elec Pow.—See Foreign Govt.		
Tampa Electric Co—		
1st M g 5s 1933 s f op J&D	99	101
Telephone Bond & Share Co—		
Deb 5s 1958 J&D	63½	65
Tennessee Eastern Elec Co—		
1st M 5s 1943 F&A	87	----
Ref m 6s 1955 M&N	85	----
Tennessee Electric Power—		
1st & ref 6s 1947 ser A J&D	95	96
1st & ref 5s 1956 J&D	---- s	84
Tenn Pow gu 5s 1962 opt M&N	90	94
Tennessee Public Service—		
1st & ref 5s 1970 A&O	83	86
Tenn Water 1st 5s 1946 M&S	----	----
Terni Hydro Elec 6½s 1953	52	----
Terre Haute Traction & Light—		
1st con M g 5s 1954 M&N	90	95
Terre Haute W Corp—		
1st M 6s 1949 ser B J&D	99	----
1st M 5s 1956 ser B F&A	92	97
Texarkana W 1st 5s '58 F&A	80	85
Texas Cities Gas 1st 5s '48 M&N	---- s	40
Tex Elec Ry deb 6s 1942 J&J f	----	----
1st & ref 5s 1947 J&J f	3	6
Tex Trac 1st 5s 1937 opt J&J f	3	6
Texas Electric Service Co—		
1st mtge 5s 1960 J&J	77½	78¼
Texas Gas Util. 6s 1945	15	17
Texas-Louisiana Power Co—		
1st 6s 1946 series A J&J	21	24
1st 5½s 1960 series B M&S	23½	25
S f deb 6s 1942 M&S	6	10
Texas Pow & Lt 1st 5s 1937 J&D	90	95
Deb g 6s 2022 ser A J&J	86¼	98
1st & ref 5s 1956 M&N	88	88½
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	42	43¾
Adj inc g 5s Jan 1960 opt A&O f	30	30½
Third Ave *RR* 1st 5s g '37 J&J	----	87
Dry Dock E Bway & Battery—		
1st 5s gold 1932 J&D f	20	30
Gen ref M ser O Jan 1960 f	----	----
Son Boulevard g 5s 1945 J&J	45	55
Union Ry 1st 5s g 1942 F&A	50	60
Westchester El 1st 5s g '43 J&J	45	55
Yonkers Ry 1st 5s 1946 A&O	45	55
Thirty-fourth St Crosstown— See NY Rys		
Tide Water Power 1st 5s '79 F&A	63	68
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A M&S15	53	55
8-yr 6% g notes 1932 J&J	95	95¾
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series J&D15	46	49½
Toledo Edison 1st 5s 1947 M&S	----	----
Tol Frem & Norw—See Lake Shor e El Ry		
Tol G E & H con 1st g 5s '35 A&O	95	98
Toledo Light & Power Co—		
5% notes 1932 J&D	82	84½
Topeka Ry & L 1st 5s 1933 F&A	96	99
Trenton G & El g 5s 1949 M&S	97	----
Trenton St Ry con g 5s '38 J&J	35	----
Tri-State Telep & Teleg—		
5½s 1942 M&N	100	102
1st M 5s 1942 ser B M&N	97	99
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	----	----
1st 5s 1939 M&N	----	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952 J&D	23½	25
8t Paul City 1st g 6s 1932 A&O	----	----
1st cons 6s g 1934 A&O	----	96½
Cable con 5s 1937 J&J15	26	62
Guaranteed	22	55
Twin States Gas & Electric—		
1st & ref 5s Oct 1953 A&O	98	100
1st l & ref 5½s 1945 Ser A M&S	93	98
Twin States Natural Gas Co—		
Conv deb 6s 1933 F&A	5	10
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955 M&M	----	46
Guar s f 7s 1952 F&A	41	45
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945 M&S15	----	60

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd M&S	97½	99
Ref & ext 5s '33 op aft '18 M&N	----	99
Genl mtge 5s 1967 ser B F&A	97	98
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A J&J	99	100
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32 J&J f	15	----
Indianap North 5s 1932 J&J f	10	----
Mun & Un City 5s 1936 J&J f	3	----
Union Water Service Co—		
First lien 5½s 1951 ser A M&N	40	----
Union Water Wks Co—		
1st lien 5½s 1942 M&S 15	----	----
Unit Elec Co of N J 4s '49 J&D	86	90
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B	100	----
Prior lien m 6s Jan 1946 ser C	100	----
Gen ref M 5s Jan 1951 ser A	55	----
Gen ref M 4s Jan 1951 ser B	50	----
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A J&D s	56¾ s	57
Without warrants	---- s	55½
United Fuel & Supply—		
1st M g 6s Apr 15 1941 A&O f	----	----
United Gas & El (S F) 5s '32 J&J	99⅞	----
United Illum Co New Haven—		
1st 4s Feb 1 1940 F&A	94	----
United Light & Power Co—		
Deb g 6½s 1974 M&N	61	65
1st l & consol 5½s 1959 A&O s	80 s	83
Deb g 6s 1975 M&N	55	57
United Lt & Rys 1st 5s '32 J&D	94	95½
1st l & cons M 6s '52 ser A A&O	80	85
Deb g 5½s1952 F&A	58½	59¼
Deb 6s 1973 J&J	45	52½
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B F&A	87	90
United Power & Tran—		
United Rys tr ctfs 4s '49 J&J	30	35
United Public Service Co—		
Coll tr 6s 1942 ser A A&O	16	22
6½s 1933 with warr A&O	17	23
United Pub Util 6s 1947 A A&O	35	40
1st lien 5½s 1947 ser B A&O	34	38
1st lien 6s 1947 ser C A&O	35	40
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949 M&S	23¼	30
1st con M 6s 1949 M&S	----	30
Income g 4s 1949 op '29 J&D f	----	5½
Inc funding g 5s 1936 J&D	----	12
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953 F&A	30	36
Baltimore Traction Co—		
No Balt Div 1st 5s '42 J&D	----	75
Cent Ry con M g 5s 1932 M&N	----	95
Ext & imp 5s 1932 M&S	----	95
Lake Ro El 1st 5s '42 M&S	----	75
United Railways of Havana—		
Eq 7½s Feb 15 1936 F&A 15	---- s	26¼
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934 J&J	38½	39
City & Sub Pub Serv 5s '34 J&J	----	50
United Traction (Albany)—		
Con 4½s 2004 J&D f	2	6
Albany Ry con M 5s g '30 J&J f	20	----
Gen g 5s 1947 J&D f	5	----
Troy City Ry 5s g 1942 A&O f	1	5
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18 J&J	----	----
United Wat G & E 5s 1941	85	91
Untereibe Power & Light Co—		
S f M 6s 1953 A&O	23	24
Utah Gas& Coke 1st 5s 1936 J&J	67¼	69
Utah Lt & Tr 1st 5s 1944 A A&O	72	74
Utah Power & Light Co—		
Deb 6s May 1 2022 M&N	75	80
1st l & gen M 5s 1944 F&A	87½	91
1st l & gen M 4½s 1944 F&A	76	80
Utica El & P 1st 5s 1950 J&J	----	103
Utica G & El ref & ext 5s '57 J&J	100	109
Gen 5½s 1949 J&D15	98	100
Gen M 5s 1956 ser D A&O	94	97
Utica & Mohawk Valley Ry—		
1st g 4½s 1941 M&S	----	2
Utica Belt L 1st g 5s '39 M&N	----	----
Utilities Power & Light Corp—		
Deb g 5½s 1947 J&D	43	43½
Deb 5s 1959 with warr F&A	39½	39¾
Wthout warrants	----	37
Utilities Public Service Co—		
Conv 6s 1933 J&D	25	35
Utilities Service 6s 1953 f	10	15½
Virginia Pow 1st 5s 1942 J&D	96½	97½
Va Elec & Pow 1st 5s 1955 A&O	95	96
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A F&A	67	69
1st & ref 5s 1950 ser B J&D	64	66
Deb s f 6s 1946 F&A	60	62
Virginia Ry & Power—		
1st & ref g 5s 1934 J&J	95⅝	97½
Norf & Ports Tr 5s '36 J&D	93	95
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt M&S f	----	----
Certificates f	2	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op M&S	----	----
Ctfs of deposit	----	10
Wash'n (D C) G L 5s 1960 M&N	99¼	100½
6s M 1933 series A A&O	100	100¾
6s m 1936 ser B A&O	103¼	----
4½% notes 1933 A&O	97	99
Washington Gas & El Co—		
1st s f 5½s 1947 F&A	60	65
1st M 5½s 1953 J&J	60	65
1st M 5s 1955 M&N	55	----
Wash Ry & El g 4s 1951 J&D	77	78½
Anacost & Pot 5s 1949 A&O	58	62
Guaranteed	88	95
City & Sub 5s g 1948 F&A	58	62
Washington & Suburban Cos.—		
Coll trust 5½s 1941 M&S	50	55
Washington Water Power Co—		
1st ref 5s 1939 op J&J	99¼	100
1st & gen 5s 1960 J&J	---- s	94½
Waterbury Gas Light Co—		
1st mtge 4½s 1958 M&N	----	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15 J&J f	3½	5
Certificates of deposit f	3½	5
Watert'n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959 J&J	----	----
Westchester Elec—See 3d Av Ry		
Westchester Lt 1st g 5s '50 J&D	103	104
N Y Sub Gas—1st g 5s '49 M&S	----	----

Bonds and Stocks.	Bid	Ask
West End St Ry—See Boston El		
West PennElec. deb 5s 2030 A&O	54	58
West Penn Power—		
1st M 5s '46 op '21 ser A M&S	100	101
1st M 5s 1963 series E M&S	98½	100
1st M 5½s 1953 series F A&O	----	----
1st M 5s 1956 series G J&D	----	103
1st M 4s 1961 ser H J&J	93½	94½
West Penn Tr 1st 5s 1960 J&D	69	71
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A A&O	59½	61
West Virginia Gas Co—		
1st s f 6½s'37 with war J&D	44	46
West Va-Ohio River Bridge—		
1st M 6½s 1952 J&J	----	----
Westerly L & P 5s 1937 J&D	----	----
Western Mass Cos—		
4½% notes Sept 15 '34 M&S15	----	96
Western N Y Utilities 5s '46 J&D	94	----
Western N Y Water Co—		
1st M 5½s 1950 M&N	48	----
1st M 5s 1951 M&N	50	----
Western P L & Telep—		
1st l coll 6s 1948 ser A F&A	44	48
2-yr 6% notes Feb 15 '33 F&A	60	65
Western Public Service Co—		
1st & ref 5½s 1960 F&A	70	76
Western T & T coll tr g 5s '32 J&J	99⅞	100
Western United Corp—		
Coll tr s f 6½s 1955 J&D	----	89
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A J&D	80	83
1st Un Teleg coll tr 5s 1938 J&J	75¼	76
Fdg & R E M 4½s g '50 M&N	73	76
6½s Aug 1 1936 F&A	84½	86
25-year g 5s 1951 J&D	71¼	73
30-year 5s Mar 1 1960 M&S	67⅜	68½
Mun Un6s ext at 5%to '41 M&N	61	99⅛
Northw'n gu g 4½s 1934 J&J	----	97½
Western Utilities Corp—		
1st coll tr s f 5½s 1948 J&D	----	----
5½% notes Nov 15 1932 M&N	----	----
Westphalia United El Pr (Germ)		
1st M s f 6s 1953 J&J	19	19¼
Whatcom Co Ry&Lt 5s '35 M&N	90	94
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt M&N	92	96
White Line St Ry 6s 1935	40	----
Wichita RR & Light 5s 1932	71½	76
Wichita Water 6s 1949 M&S	93	97
1st M 5s 1956. ser B F&A	87	90
1st m 5s 1960 ser C M&N	87	90
W'msport Gas—1st g 5s '39 F&A	100	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A M&S	87	90
Wilmington & Chester Traction—		
Coll trust 6s ext 1933 A&O	84	86
Winnipeg El Co 1st ref 5s '35 J&J r	----	91
Ref M 6s 1954 A&O r	60	65
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A F&A	96	99
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919 J&D	----	99
Wisconsin Hydro-Elec Co—		
1st M 5s 1947 A&O	70	75
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	----	----
1st M 4½s 1961 J&J	----	----
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19 M&N	84½	88½
Gen & ref 7s 1947 J&J	97	99
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E M&N	87½	93
1st lien & ref 5s 1958 ser F J&D	83	87½
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946 J&D	----	----
Wisconsin Public Service Corp—		
1st l & ref 5s 1952 ser A A&O	----	----
1st & ref 5½s 1958 J&J	----	----
Wisc Pub Service Co—		
1st & ref 5s, 1942 J&J	----	----
Wisconsin Ry Light & Power—		
1st & ref 5s 1933 F&A	----	----
Wiscon Riv Pow 1st 5s 1941 M&N	----	----
Wisc Val El 1st & ref 5s '42 M&N	----	----
1st mtge 5½s 1942 M&N	----	----
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943 J&J	----	78
Yadkin River Pow 1st 5s '41 A&O	91	95
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s'51 J&D	95	100
York Rys 1st M g 5s '37 opt J&D	80	90
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915 A&O f	2	5
Youngs-Shar Ry & Lt—See Mah& S Ry & L.		
Youngstown & Suburban Ry—		
1st mtge 5s 1936 M&S	40	----
Zanesv Ry L & P—See Col New & Zaneav		

PUBLIC UTILITY STKS. Par			
Alabama Power $7 pref 100		84	88
$6 preferred (†)	d	73	76¾
$5 preferred (†)	d	60	70
Allegheny Gas Corp (†)		½	¾
Allegheny Traction—See Phila Co			
Amer Cities Pow & Light cl A 50	d	25	27
Class B 50	d	2½	2¾
Amer Commonw'lths Pw com A (†)	d	½	1
Common B (†)	d	½	1
$7 first preferred (†)	d	---- s	9
$6½ first preferred (†)	d	8	11
Option warrants (†)	d	----	----
Amer DisTel of N J com (*no par*)	d	50	53
Preferred 100		97½	99
Amer Elec-Power $6 pr (†)	d	20	----
Amer & Foreign Pow com (*no par*)	d	6⅞	7
$7 Preferred (*no par*)	d	29½	32½
$7 second pref series A (†)	d	12	13
$6 cum pref (†)	d	24	29½
Warrants	d	3½	4
Amer Gas & Elec com (*no par*)	d	35	36
$5 preferred (†)	d	---- s	82¼
Amer Gas & Pow $6 1st pref (†)	d	20	30
American Light & Traction 25	d	19¼	19½
Preferred 25	d	----	27
Amer Natural Gas com (†)		⅛	¼
$7 cum conv pref (†)	d	1⅜	1½
Amer Power & Light com (†)	d	13	15
$6 preferred (†)	d	52	59
$5 pref ser A (†)	d	39	43
Stamped (†)	d	42	45

b Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Stocks.	Par.	Bid.	Ask.
Amer Public Service 7% pref	100	36	40
Amer States Sec, com A	(†)	d ----	----
Amer States Pub Serv A	(†)	d 4½	5
$6 preferred	(†)	d 25	40
Amer Superpower Corp com	(†)	d 3¾	3⅞
First preferred	(†)	d 55	59
Preferred $6 series	(†)	s 45	s 46
American Telep & Teleg	100	116½	116¾
Amer Wat Wks & Elec com	(†)	28¼	29⅛
Com voting trust ctfs	d	26	28½
$6 1st preferred	(†)	65½	75
Appalachian El Pow 7% pref	100	88	91
Appalachian Gas Corp com	(†)	d ----	¼
$7 conv pref ser A	(†)	d 10	15
Arizona Edison 6½% pref	(†)	d 12	22
Arizona Power	100	2	25
Preferred (7%)	100	----	----
Preferred (8%)	100	----	55
Arkansas Natural Gas Corp	†	d 2⅛	2¼
Class A com	(†)	d 2⅛	2¼
Preferred	10	d 4½	4⅞
Arkan & Mo Pow 7% pref	100	40	50
Arkansas Pow & Lt $7 pref	(†)	d 69½	79
Associated Gas & Elec com	(†)	d 6	6½
Common class A	(†)	----	4⅞
Original preferred	(†)	d ----	45
$4 preferred	(†)	d 37	40
$5 preferred	(†)	d 64	65
$6 preferred	(†)	d 58	60
$6½ preferred	(†)	d ----	75
$7 preferred	(†)	d ----	85
Debenture rights		----	¼
Common rights		d ----	----
$8 int bear allot ctfs		d 41½	42¾
Allotment certificates		d 12	13
Associated Pub Utilities com	(†)	d ----	----
7% pref	(†)	d ----	----
Associated Tel & Teleg ($6) pref	(†)	d 65	----
$7 first pref	100	77	80
Associated Telep Util com A	(†)	d s 12¼	s 12½
$6 pref with war	(†)	d 40	45
$7 pref	(†)	d 60	65
Atlantic City Elec, $6 pref	(†)	d 99½	----
Bangor Hydro Elec com	25	d 28	30
7% preferred	100	110	120
6% preferred	100	95	----
Baton Rouge Elec Co $6 pf	(†)	----	----
Beauharnois Power, pref		----	z 3½
Bell Telephone (Canada)	100	95	100
Bell Telep of Pa 6½% pf	100	104½	109
Binghamton L H & P $6 pf	(†)	d 75	----
Birmingham Elec $7 pref	(†)	d 75	80
$6 preferred	(†)	----	----
Birmingham Gas $6 pref	(†)	d 40	45
Blackstone Val Gas & E pref	50	98	----
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100	x 76½	77¼
Brazilian Tr Lt & Pow ord	(†)	d 9½	9⅞
Bridgeport Gas Light	(†)	d 39	42
Bridgeport Hydraulic Co	20	d 28	31
Brit Col Pow Corp A	(†)	d ----	z 26
Class B		d r 10	----
Broad River Power 7% pref	100	----	55
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	d 25	30
Brooklyn City RR	10	d ----	----
Bklyn-Manhat Transit	(no par)	d 33⅜	34
Preferred series A	(no par)	dx 70	72
Bklyn & Queens Transit com	(†)	d 7⅛	8
Preferred	d	46	52
Brooklyn Union Gas	(no par)	d 75½	79
Buff Niagara & East Pow pref	25	d 20¾	21
$5 first pref		d 76½	81
Calgary Power	100	----	z 137
6% cum pref	100	65	----
Calif-Oregon Pow 7% pref	100	102	103
6% preferred series of 1927	100	98	----
6% preferred	100	98	----
Calif Water Serv pref	100	----	72½
Can Hydro-El Corp 6% 1st pf	100	50	55
Canada Nor Pow com	(†)	d ----	z 19½
Preferred	100	----	z 106
Cape Breton El Co pref	100	----	----
Capital Trac (Wash, D C)	100	x 18	21
Carolina Pow & Light $7 pref	(†)	d 90	----
$6 preferred	(†)	d ----	----
Central Ariz L & Pow pref	100	----	----
Cent Arkan Pub Serv Corp pf	100	85	95
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†)	d ----	65
Cent Hud G & E com v t c	(†)	d 14	15½
6% preferred	100	102	104
Central Illinois Light 6% pf	100	98	99
Cent Ill Pub Serv pref	(no par)	d 54	64¼
Cent Indiana Power 7% pref	100	----	55
Central Maine Pow 6% pref	100	86	89
7% preferred	100	93	96
Cent Miss Val Elec Prop pref	100	65	----
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	65	68
Cent Pub Serv (Del) com	(†)	d ----	7
Class A	(†)	d 1⅛	1⅞
$7 preferred	(†)	d ----	37
Cent & S W Util com	(†)	d 4½	5⅜
$7 preferred	(†)	d 35	45
$7 prior pref	(†)	d 45	55
Central States Elec Corp	(†)	1⅞	2
7% preferred	100	----	40
6% cum pref (without warr)	100	----	----
Warrants		d 1	5
6% conv pref	100	----	----
$6 opt conv pref (ser 1929)	(†)	d ----	----
Central States Pow & L $7 pf	(†)	d 22	24
Cent Vermont Pub Ser $6 pf	(†)	d 83	88
Ches & Poto Tele of Balt pref	100	----	s 116½
Chic City & Con com part ctfs	(†)	d ----	⅛
Pref partic ctfs	(no par)	d ----	½
Ctfs of deposit		d ----	1
Chicago City Ry	100	6	10
Certificates of deposit		----	----
Chic Dist Elec Generat $6 pref	(†)	d 68	72
Chicago Rys partic ctfs series 1		----	⅛
Series 2		⅛	½
Series 3		----	½
Series 4		----	----
Chicago Rap Tran com	100	2½	----
Certificates of deposit		----	2
Prior preferred	100	5	10
7.2% prior pref ser B	100	5	10
Chris & 10th Sts Rt—See N Y Rys			
Cincinnati Gas & Electric pref	100	75	85
Cincinnati Car Co class B	(†)	d ----	----
Preferred	20	d ----	----
Cincinnati Gas Transp	100	d ----	----
Cinc New & Cov Lt & Trac	100	----	----
Preferred	100	----	----
Cincinnati Street Ry	50	d 16¾	17
Cincin & Suburb Bell Telep	50	d 63	67
Cities Service com	†	d 5⅛	5¼
Preferred	100	45	45⅜
Preferred B	10	d	s 4
Preferred BB	100	d s 41½	s 42
Cities Serv Pr & Lt $6 pf	(†)	d ----	s 47⅛
7% preferred	100	s 53½	54
Citizens Gas (Indianap) com	25	d ----	----
Preferred	100	----	----
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	25	----
Preferred	100	50	----
Cleve Elec Illum common	(†)	d 25	27
6% preferred	100	98	102
Cleveland Railway	100	----	69½
Certificates of deposit		40	45
Coast Co Gas & El 1st pref	100	93½	95
Colum & El Corp (Del) com	(†)	d 13	13½
6% preferred series A	100	60	72
5% preferred series B	100	----	81½
Columbus Del & Marion com	(†)	d ----	----
7% preferred	100	----	83
Columbus Ry P & L 1st pf A 6%	100	65	70
Preferred ser B 6½%	100	65	70
Commonwealth-Edison Co	100	117	120¼
Rights		d ----	1⅝
Com'wealth Pr Corp 6% pf	100	61	62
Commonwealth & Sou Corp com	(†)	d 3½	3¾
Optional warrants		d ----	⅛
$6 pref	(†)	d 61	62
Com'wealth Utilities cl B	(†)	d ----	----
Community Power & Light—			
First preferred 6%	100	25	40
Community Water Ser com	(†)	d 1½	1¾
Coney Island & Bklyn RR	100	----	45
Connecticut Elec Serv com	(†)	d 43	45
Connecticut Power	25	d 40	42
Connecticut Ry & Lighting	100	----	57
Preferred	100	56	----
Cons Gas E L & P (Balt) (no par)		64	67
6% cum pref series D	100	106	108
5½% preferred series E	100	100	102
5% preferred series A	100	96½	97¼
Consolidated Gas (N Y) com	(†)	d 60½	60⅝
$5 preferred	(†)	d 89½	98
Consol Gas Util class A	(†)	d s 1⅝	s 1¾
Class B v t c		d ----	s 4
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	165	167
Consumers Pr (Maine) pf 6%	100	86	92
6.6% preferred	100	95½	100
$5 preferred	(†)	d 85	90
Continental Gas & Elec com	(†)	d 40	----
7% prior preferred	100	53	58
Continen Pass Ry—See Phila R T			
Cuban Telephone com	100	n 75	----
Preferred	100	n 50	60
Cumberland Co(Me)P & Lt pf	100	80	90
Dallas Power & Light 7% pref	100	99½	103½
Dayton Power & Light 6% pref	100	93	97
Denver Tramway com	(†)	d ----	----
Preferred	100	75c.	1¼
Derby Gas & Elec $7 pref	(†)	d 64	67
Detroit & Canada Tunnel		d ----	⅝
Detroit Edison	100	112	118
Duke Power	100	s 64¼	s 68
Duluth-Superior Trac Co	100	----	----
Preferred	100	----	----
Duquesne Gas Corp com	(†)	d 1⅛	3-16
Duquesne Light—See Phila Co—			
Eastern Mass St Ry com	100	51c.	1.25
First preferred stamped	100	5	5½
Preferred B stock	100	2½	5
Adjustment stock	100	x 75c.	1½
Eastern Michigan Rys	(†)	d ----	½
Eastern N J Pow 6% cum pref	100	----	80
East Shore Pub Serv 6½% pf	(†)	d 87	90
Eastern Shore G & El 8% pf	25	d ----	3
Eastern States Pow Cor com (B)	(†)	d 2¾	3
$7 pref without warrants	(†)	d ----	s 30
$6 pref	(†)	d ----	25
Eastern Texas Elec Co	(†)	d ----	----
Eastern Util Assoc com	(†)	d 20⅝	22½
Conv stock	(†)	d 2¾	----
East Kootenay Pow Ltd	100	----	17
Preferred	100	----	----
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	165	----
Edison Elec Illum (Brockton)	25	d 32	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	84	----
Electric Bond & Share	(†)	d 10¾	10⅞
$6 preferred	(†)	d 55	57¾
$5 preferred	(†)	d s 43	s 47½
Elec Power & Light Corp	(†)	d 10⅝	10⅞
Allot ctf for pref 70% paid		d 49¾	52
Second pref ($7) ser A	(†)	40	46
$6 cum pref	(†)	d 41	45
Optional warrants		d 4¼	5
Ells & Tren RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par)	d ----	----
Preferred series A 7%	100	80	90
Preferred series B 6%	100	----	50
Empire & Bay State Teleg	100	45	----
Empire District Elec 6% pf	100	50	----
Empire Gas & Fuel Co pf 8%	100	50¼	53¾
Preferred 7%	100	----	s 43⅜
6½% preferred	(†)	d ----	----
6% preferred	(†)	d ----	----
Empire Power Corp partic stk	(†)	d 17	22
$6 preferred	(†)	d ----	50
Empire Pub. Serv. com. A	(†)	d ----	¼
Engineers Pub Serv com	(†)	d 16	19
Optional warrants		d ----	----
$5 conv pref	(†)	d 40¾	46
$5½ pref (with warrants)	(†)	d 42	47
$6 preferred	(†)	d 42½	60
Erie Lighting pref	(no par)	d ----	25
Erie Rys	(†)	d ----	2
7% pref	100	----	35
Essex & Hudson Gas	100	----	155
European Elec class A		d 4¾	5¾
Option warrants		¼	7-16
Fairm't Pk & Hadd Pass Ry—See Phila R T.			
Fall River Elec Light	25	d ----	----
Fall River Gas Works	25	f 29	32
Federal Light & Tr com	15	d 18	20½
Preferred ($6)	(†)	d 52	58
Federal Water Service com A	(†)	d 3¼	4
$6½ preferred	(†)	d ----	14
$7 preferred	(†)	d ----	----
Fitchburg Gas & Elec Light	50	d ----	----
Florida Power & Lt $7 pref	(†)	d ----	70
Florida Pub Serv 7% pref	100	----	----
Foreign Light & Power units	(†)	d 25	40
Franklin Telegraph (guar)	100	35	40
Galveston-Houston Elec Co	100	----	5c.
Preferred	100	30c.	----
Gas & Elec of Bergen County	100	87	100
Gen Gas & Elec (Del) com A	(†)	d 1¾	1¾
Common class B	(†)	d 2	50
Preferred class A 7%	(†)	d ----	39¾
Preferred class A 8%	(†)	d 30¼	40
$6 cum conv pref ser A	(†)	d 22½	24
$6 conv pref ser B	(†)	d 22½	24
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		d 20¾	----
Gen'l Public Utilities $7 pfd	(†)	d 18	25
Gen Wat Wks & Elec com A	(†)	d 1	1½
7% preferred	(†)	d 1	3
$6½ pf (with com purch war)	(†)	d 1	3
Georgia Power $6 preferred	(†)	d 63¾	82
Gold & Stock Teleg (guar)	100	75	85
Green Mt Pow Corp $6 pref	(†)	d 52	54
Greenwich Water&Gas 6% pf	100	64	70
Gulf States Util $6 pref	(†)	d 32	50
$5.50 pref	(†)	d ----	45
Hackensack Water	25	d 21⅞	22¼
Preferred	25	d 27¼	28
Hamilton Gas common		d ⅛	1
Hartford Electric Light	25	d 47	57
Hartford Gas com	25	d 38	45
Preferred	25	d 39	43
Havana Elec Ry com	†	d ----	⅝
Preferred	100	----	3½
Haverhill Elec Light	25	d ----	34
Haverhill Gas Light	25	d 35	40
Holyoke Water Power	100	----	300
Houston Gas & Fuel pref	100	----	75
Houston Ltg & Pow pref 7%	100	101	104
Houston Natural Gas pref		d ----	----
Stock purchase warrants		d ----	----
Hudson County Gas	100	----	155
Idaho Power 7% pref	100	d 93	98
6% preferred		84	----
Illinois Pow. & Lt. 6% pref	100	49	55
$6 preferred	(†)	d 48½	65
Illinois North Utilities 6% pref	100	94	95
Illum & Power Secur 1st pref	100	80	90
Indiana Consumers Gas &			
By-Products s f with war		----	----
Indiana Service Corp com	100	----	----
6% preferred	100	45	55
Indianapolis Gas	50	d 55	60
Indianap Pow & Lt 6½% pref	100	75	78
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref		----	----
Inland Pow & Light 7% pref	100	9	14
Inland Utilities partic A	(†)	d ½	1¼
Interboro R T vot trust ctfs	100	5⅛	5¾
Ctf of deposit		5⅛	----
Intercontinents Pow Co com A	(†)	d ----	----
Internat Hydro-El Syst A	(†)	d 10¾	10½
Internat Ocean Teleg (guar)	100	----	68½
Internat Power com	(†)	d ----	z 5
Preferred	100	----	z 57
Internat Power Securities com	(†)	d 1	----
$6 preferred	(†)	d ----	40
International Ry v t c	100	1¼	5
Internat Superpower	(†)	d 11	13
International Telep & Teleg	(†)	d 8⅛	8½
International Utilities A	(†)	d 6¼	9
Class B	(†)	d 1½	1¾
$7 preferred ex war	(†)	d ----	----
Warrants new for cl B stock		d s ----	s ⅜
Interstate Power pref $7	(†)	d 39	43¾
Iowa Southern Util, 7% pref	100	----	83
Italian Superpower		1¼	1½
Warrants		d ½	¾
Italo Argentine Elec Co—			
American shares		----	----
Jamaica Water Supply pref	50	d 45	48¼
Jersey Cent Pow & Lt 7% pref	100	85	90
6% preferred	100	75	80
Kansas City Power & Light—			
1st pref $6 series B	(†)	d 112	113½
Kansas City Pub Serv com	(†)	d ½	1⅛
Preferred	(†)	d 3	7
Kansas Elec Pow 7% pref	100	80	90
Kansas Gas & Elec 7% pref	100	90	94
Kentucky Hydro Elec 7% pf	100	----	----
Kentucky Securities Corp	100	275	350
Preferred (6%)	100	55	----
Kentucky Utilities, pref	100	n 82	86
Junior preferred	50	d ----	----
Keystone Telephone preference	50	----	----
Kings Co Ltg 7% pref	100	88	100
5% preferred	100	60	103
Laclede Gas Light	100	100	160
Preferred	100	----	89
Lake Superior Dist Pow 7% pref		----	87
Lake Sup Dist Wat & Imp pref		----	----
Lexington Utilities 6½% pf	100	88	90
Lincoln Telep & Teleg com	100	n 115	----
Lone Star Gas Corp	(†)	d 8	8¼
Preferred		75	86
Long Island Lighting com	(†)	d 19½	21
7% preferred	100	97	100
6% preferred	100	85	87
Los Angeles G & E Corp. pref	100	95	100
Louisiana Power & Light $6 pf	(†)	d 63	75
Louisv Gas & Elec com cl A	(†)	d 20½	20¾
Louisville Railway Co	100	1	2
Preferred	100	----	9
Lowell Electric Light	25	d ----	40
Lowell Gas	25	d ----	----
Lynn Gas & Elec Co	25	d ----	----
Mackay Companies pref	100	20	82¼
Manitoba Power Co	(no par)	r ----	----
Manhattan Elev Ry (N Y)	100	25	29½
Modified guarantee	100	8	8½
Marconi Wirel (Canada)	1	d ½	1
Market St Ry (San Francisco)	100	¾	1
Preferred	100	5⅜	5⅞
Prior preferred	100	2½	6¼
Second preferred	100	----	5½
Mass Power & Light Associat'n—			
Common with warrants		2	2½
Common without warrants		----	----
Preferred		16	22
Warrants		----	----
Mass Utilities Associates v t c		d 1¼	2¾
3% conv partic preferred	50	d 18	18¼

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal or Toronto Exchange. * Without par value.

Stocks.	Par		Bid.	Ask.
Memphis Natural Gas		d	4¾	5
Memphis Pow & Lt, 7% pf	*no par*	d	98	102
Metropolitan Edison Co com	(†)	d	45	80
$7 preferred	(†)	d	----	80
$6 preferred series C	(†)	d	----	79
Middle West Utilities	(†)	d	5⅞	6
$6 cum pref without war	(†)	d	35	39½
Warrants A		d	----	----
Warrant B		d	----	----
Midland Nat Gas class A	(†)	d	¼	1
Midland United Co com	(†)	d	5	7
Conv pref A	(†)	d	14	15
Warrants		d	⅛	¼
Midland Util 7% prior lien	100		45	49⅞
6% prior lien	100		41½	50
7% preferred class A	100		45	52
6% preferred class A	100		35	50
Milw. Elec. Ry. & Light—				
6% pref. series 1921	100		80	----
6% pref. series 1892-1897	100		----	----
Milwaukee Gas Light 7% pref	100		107	----
Milw Nor Pow new			----	----
Minnesota Pow & Lt 7% pf	100		----	----
Miss Power & Light 6% pref			80	----
Mississippi Riv Pow pref	100		90½	----
Missouri Pub Ser 7% pref	100		55	65
Mohawk-Hudson Power 1st prf	(†)	d	80	87
Second preferred	(†)	d	70	83
Monongahela L & P—See PhilaCo				
Monongahela St Ry—See PhilaCo				
Monon-West Penn P S 7% pf	25	d	----	23¾
Montreal L H & Pow, Cons	(†)	d	----	z 38
Montreal Telegraph	40	d	44¼	50
Montreal Tramways, com	100	d	----	z 155
Mountain States Power, com	(†)	d	2	7
7% Preferred	100		73	78
Mountain States Tel & Tel	100		108	113
Municipal Service preferred	(†)	d	----	40
Nassau & Suffolk pref			----	95
National Elec Pow cl A	(†)	d	10	13
7% preferred	100		36	39
6% preferred	100		30	35
National Power & Light com	(†)	d	13¼	14
$6 preferred		d	65	67
Nat Public Serv Corp A com	(†)	d	6⅜	9
Class B common	(†)	d	30	35
7% pref	100	d	38	50
$3½ conv pref (with warr)	(†)	d	20	22
Nebraska Power, pref	100		----	105
Nevada-Calif Electric, com	100		----	----
Preferred	100		85	90
Newark Consolidated Gas	100		90	100
New Eng Gas & El Assn $6 pref		d	----	----
$5½ preferred stamped	(†)	d	85	----
Unstamped		d	----	----
Class B		d	----	----
Class C		d	----	----
New Eng Pow Assn com	(†)	d	----	----
Preferred	100		50½	52
New England Power, Co. pref	100		51	52
New England Pub Serv com	(†)	d	5¾	6½
$7 prior preferred	(†)	d	50	55
$7 preferred	(†)	d	40	45
$6 preferred	(†)	d	30	35
$6 convertible preferred	(†)	d	38	43
$6 prior pref		d	47	50
New England Telep & Teleg	100		103	107
N Eng Wat L & P Asso 6% pf	100		----	----
New Haven Water	50	d	65	68
N J & Hud Riv Ry & Fer pref	100		75	85
New Jersey Pow & Lt $6 pref	(†)	d	78	84
New Orl Pub Serv, com	(†)	d	----	15
7% preferred	100		64	72
N Y Cent Elec Corp 7% pf	100		----	----
N Y Mutual Telegraph	25	dx	14	18
N Y Power & Light Corp $6 pf	(†)		82	85
7% preferred	100		89	92
N Y Rys Corp $7 pref	(†)	d	⅛	¾
Bleecker St & Fulton Ferry	100		----	----
B'way & 7th Ave guar	100		----	----
Christopher & Tenth Sts	100		----	----
Eighth Avenue	100		----	----
New	(†)		----	----
42d St & Grand St Ferry	100		----	----
Sixth Avenue old	100		----	----
Twenty-third St guar	100		----	----
N Y & Queens El L & P com	(†)	d	----	----
Preferred	100		108	----
N Y & Richmond Gas 6% pref	100		78	82
New York State Rys, com	100		----	----
Preferred	100		----	----
N Y Steam Co com	(†)	d	50¼	58
$7 preferred ser A	(†)	d	101	104
$6 dividend pref	(†)	d	85	96
Y Telephone 6½% pref	100		110¼	111
Niagara & Hudson Pow	10	d	6⅛	6½
Option warrants A			⅝	¾
Option warrants B		d	2¼	2¾
Option warrants C		d	⅝	3-16
North American Co com	(†)	d	33⅛	33¼
6% preferred	50	d	42½	45
North Amer Edison $6 pref	(†)	d	81	82
North Amer Light & Pow	(†)	d	----	----
Nor Amer Utility Sec—Com	(†)	d	⅛	¼
1st preferred	(†)	d	----	----
Nor Bost Ltg Prop com	(†)	d	----	----
Preferred	100	d	----	----
North Continents Util com	100		1½	2½
6% preferred	100		25	40
7% preferred	100		35	40
Nor Indiana Pub Ser 6% pf	100		68	72
7% preferred			80	83
5½% preferred			60	65
Northern Mex Pow & Dev com	100	r	----	----
Preferred	100		----	----
Northern N Y Util pref	100		----	----
Nor Ontario Power Co 6% pref	100		55	59
Nor States Power (Wis) pref	100		----	----
Nor States Power (Del) com	100		79	79½
7% preferred	100		92	96
6% preferred	100		86½	90
Northern Tex Elec Co com	100		----	5c.
Preferred	100		10c.	----
Northwest Electric 6% pref	100		70	75
Preferred 7%	100		88	90
Northwest Bell Telep 6½% pf	100		103	107
Northwestern Teleg (guar)	50	d	23	29
Nova Scotia Light & Pow com	(†)	d	----	----
Ohio Bell Telep pref	100		----	----
Ohio Edison $6 pref	(†)	d	74	77
$7 preferred	(†)	d	84	87
Ohio-Kentucky Gas		d	25c	1
Ohio Power 6% pref	100		85	86
Ohio Public Serv pref A (7%)	100		----	65
6% preferred			60	70
Ohio River Edison 7% pref	100		----	----
Ohio Valley Gas common		d	25c	1
Oklahoma Gas & Elec 7% pf	100		84	----
Okla Nat Gas Corp 6½% pf	100		5	8

Stocks.	Par		Bid.	Ask.
Om & Coun Bluffs Ry & Bdge pf			----	----
Omaha & Council Bluffs St Ry	100		----	----
Preferred	100		----	----
Ottawa Light Heat & Pow	100		----	z 104
Preferred	100		----	z 103
Ottawa Traction	100		----	z 18
Pacific & Atlantic Tel (gu)	25	d	9	12
Pacific Gas & Electric	25	d	34	34⅝
First preferred (6%)	25	d	24½	25
First preferred (5½%)	25	d	22	22½
Pacific Lighting Corp com	(†)	d	39¾	40½
Preferred ($6)	(†)	d	94	95
Pac Northwest Pub Serv	(†)	d	----	62
Prior preferred		d	----	30
Preferred			30	40
Pacific Pow & Lt 7% pref	100		85	95
Pacific Pub Serv ser A com	(†)	d	2½	4
Common non-voting		d	2	2¼
Preferred	(†)	d	10	11
Pacific Telep & Teleg	100	d	98½	100
Preferred	100		114	124
Paterson & Passaic Gas & El	100		92	----
Pawtucket Gas pref	100		88	----
Peninsular Telep Co com	(†)	d	13	20
Preferred	100		86	100
Penn Central Lt & Pow $5 pref	(†)	d	----	65
Penn-Ohio Edison 7% pr pf	100		----	----
$6 preferred	(†)	d	----	----
Warrants		d	8	----
Warrants B		d	3	----
Penn-Ohio Pow & Lt 7% pref	100		90	----
$6 preferred		d	80	----
Penna Gas & Elec Corp $7 pref	(†)	d	22	26
Participating class A stock	(†)	d	----	----
Penna Gas & Elec Co 7% pref	100		25	30
Pennsylvania Pow & Lt $7 pf	(†)	d	87	90
$6 preferred		d	----	82
$5 preferred	(†)	d	----	80
Pennsylvania Water & Pow	(†)	d	47	51½
People's G L & C (Chic)	100		116	119
Rights (expire Jan 15)		d	1¼	1½
Peoples Light & Pow com A	(†)	d	⅜	½
Phila Co (Pittsburgh)	50	d	60	100
Com new	(†)	d	10	20
$5 preferred	50	d	50	60
6% cum preferred	50	d	35	39
$6 cum pref	(†)	d	50	70
Allegheny Traction	50	d	10	----
Citizens Traction	50	d	15	25
Consolidated Trac pref	50	d	10	25
Duquesne Light 5% 1st pf	100		89	91⅛
Federal St & Pleasant Val	25	d	5	12
Monongahela Lt & Pr	50	d	35	50
Monongahela St Ry	50	d	10	25
Pittsburgh & B'ham Tr	50	d	10	----
Sub Rap Tran St Ry	50	d	10	----
United Traction pref	50	d	----	----
Philadelphia Elec Co $5 pref	(†)	d	90½	----
Phila Elec Pow pref	25	d	29¼	30
Philadelphia Rapid Transit	50	d	3½	4¾
7% preferred	50	d	12	16
Citizens Passenger guar	50	d	75	85
Continen Pass Ry ($29 pd)	50	d	38	----
Fairm't Pk & Hadding'n	50	d	20	----
Frandf'd & Southwark Pass	50	d	90	100
Germantown Passenger	50	d	38	----
Green & Coates Sts ($15 pd)	50	d	55	65
Hestonville M & F com	50	d	10	15
Preferred	50	d	18	23
Phila City Pass Ry ($22¾ pd)	50	d	46	----
Phila & Darby Pass Ry	50	d	13	----
Phil & Gray's Fy ($25 pd)	50	d	21	25
Philadelphia Traction	50	d	24⅞	27
Ridge Ave Pass ($28 pd)	50	d	70	80
2d & 3d Sts Ry guar	50	d	65	80
13th & 15th Sts Pass Ry	50	d	70	80
Union Pass ($30 5-6 pd)	50	d	45	55
Union Traction ($17½ pd)	50	d	15½	16½
West Phila Pass guar	50	d	50	60
Phila & Western Ry com	50	d	----	----
Preferred	50	d	----	----
Piedmont & Northern Ry	100	n	20	30
Pittsb & Birm Tr—See Phila Co				
Portl Elec Pow 6% pf	100		----	----
Portland Gas & Coke, 7% pf	100		90	96
Porto Rico Telep com			70	----
Postal Teleg & Cable 7% pf	100		4½	5¼
Potomac Edison Co 6% pref	100	d	----	77
Potomac Elec Pow 6% pref	100		109	----
5½% preferred	100		102¾	104
Power Corp of Canada com	(†)	d	----	x 36½
Preferred	100		----	x 97
Power Securities com	*(no par)*	d	10	----
Providence Gas (free stock)		d	18½	20
Certificates of deposit		d	17½	18¼
Public Serv of Colo 7% pref	100		73	80
6% preferred	100		55	60
Public Serv. Co. of N.H. $6 pf	(†)		88	95
Public Serv Corp of N J	*(no par)*	d	54¼	54½
8% preferred	100		118⅛	124¾
7% preferred	100		107	116
$5 preferred	(†)	d	78	82
Consolidated Trac of N J	100	d	22	30
Rapid Transit St Ry Co	100		90	----
So Jersey Gas & Elec Trac	100		145	145
Pub Serv El & G $5 pref	(†)	d	87⅛	92
Public Serv of Ind $7 pref	(†)	d	----	----
6% preferred			----	----
Public Service Co of Nor Ill	(†)		120	130
6% preferred	100		100	107
7% preferred	100		104	107
Public Service of Okla 7% pref	100		73	77
6% preferred	100		----	70
Puget Sd Pr & Lt $6 pref	(†)	d	55	65
$5 preferred	(†)	d	50	60
Quebec Power common	(†)	d	15	22
Queensboro Gas & El 6% pf	100		----	85
Radio Corp of Amer	(†)	d	5½	5⅝
7% cum pref A	50	d	25⅛	26¼
5% cum pref B	(†)	d	11	11⅛
Rap Tran St Ry—See P S Corp				
Rhine-Westph Elec Pow Amer shs		d	10¼	20
Rhode Isl Pub Serv pref	(†)	d	18	20
Class A	(†)	d	40	----
Rochester Central Power	(†)	d	----	----
6% preferred	100		----	----
Rochester G & E 7% pref B	100		70	80
6% preferred series C	100		65	70
6% preferred series D	100		----	----
Roch Telep $6½ pref	100		102	106
Rockland Light & Power	10	d	10	10⅛
Rocky Mtn Motor com A	25	d	----	----
Preferred	100		----	----
St Louis County Water pref	100		97	100
St Louis Pub Serv	(†)	d	----	1
Preferred series A	(†)	d	3	5
San Joaq L & Pow pf A 7%	100		----	----
7% prior preferred	100		102½	103
6% prior preferred	100		89	91

Stocks.	Par		Bid.	Ask
Savannah El & Pow deb stk	100		----	----
6% preferred	100		----	55
Seaboard Public Service Co—				
$3.25 conv pref with warr	(†)	d	----	----
$6 preferred	(†)	d	----	----
Second Ave RR Corp (N Y)			10	60
Shawinigan Water & Power	(†)	d	----	z 33
Sioux City Gas & El 7% pf	100		----	86
Sierra Pac Elec pref	100		----	79½
Somerset Un & Middlesex Lt	100		70	75
Southeastern Pr & Lt com	(†)	d	18	24
Preferred ($7)	(†)	d	70	80
Participating preferred	(†)	d	60	70
Warrants		d	7	11
South Calif Edison common	25	d	31	31½
5½% preferred series C	25	d	21¾	23⅜
6% preferred series B	25	d	23⅜	23⅞
7% preferred series A	25	d	26¾	28⅞
Sou Calif Gas Corp $6½ pref	(†)	d	91½	94½
Sou Calif Gas Co 6% pref	25	d	----	----
Southern Canada Power	(†)	d	----	z 29
Preferred	100		----	z 105¾
Southern Cities Utilities com	(†)	d	----	----
7% preferred	10	d	25c.	1½
$6 prior preferred	(†)	d	----	----
Southern Col Pow com A	25	d	16	18
Preferred	100		90	----
South & Atlan Teleg (guar)	25	d	12	16
Southern Indiana G & E 6% pf	100		84	86
7% preferred	100		92	94
Southern New Eng Telep	100		116	119
So Jer G El & Tr—See P S Corp				
Southwest Gas Util com	(†)	d	⅝	1
$6½ preferred	(†)	d	----	----
Southwestern Bell Telep pref	100		108	112
Southwestern Gas & El 7% pf	100		----	s 65
Southwestern Lt & Pr com A	(†)	d	----	----
Common class B	(†)	d	----	----
Preferred	(†)	d	53	56
Springfield Gas & Elec pref	†	d	85	90
Springfield (Mass.) G L Co vtc	25	d	----	----
Free stock	25	d	----	----
Springf (Mass) St Ry Cos pf	100		35	42
Spring Valley Co	20	d	6	7¾
Standard Gas & Elec com *(no par)*		d	27½	27¾
$7 cum prior pref	(†)	d	65	69
$4 cum preferred	(†)	d	36	38
$6 prior pref	(†)	d	57	61
Standard Pow & Lt com	(†)	d	19	21
Class B	(†)	d	19	20
Preferred	(†)	d	58½	64
Standard Pub Serv com	(†)	d	----	----
Class A partic stock	(†)	d	¼	3
Units		d	----	----
Standard Telep $7 pref	(†)	d	----	----
Sub R T St Ry—See Phila Co				
Superior Wat L & P pref	100		----	----
Swiss American Elec pref			----	s 40
Syracuse Ltg 6% preferred	100		97	100
6½% preferred	100		99	101
8% preferred	100		----	----
Tampa Elec Co		d	23	24¼
Tennessee El Pow 1st pf (7%)	100		85	87
1st preferred (6%)	100		77	80
Terre Haute Tr & Lt pref	100		----	----
Tex-Louisiana Pow 7% pref	100		3	5
Texas Power & Light 7% pref	100		99	101
Third Avenue Ry (N Y)	100		7¾	9
Toledo-Edison pref A (7%)	100		80	86
6% preferred	100		----	----
5% preferred	100		----	----
Tri-City Ry & Light pref	100		----	----
Tri-State Telep & Teleg	(†)	d	r135	----
Preferred	10	d	9	10
23d Street—See N Y Railways				
Twin City Rapid Transit	(†)	d	2	2¼
Preferred	100		11½	13
Twin States Nat Gas partic A	(†)	d	----	----
Union Elec L & Pow (Ill) 6% pf			99½	102½
Un El L & Pow (Mo) 6% pf	100		101	102¼
7% preferred	100		105	106
Union St Ry (NewBed.Mass)	100		5	5½
United Corp	(†)	d	8⅛	8¾
$3 cumulative preferred	(†)	d	33½	34
Warrants		d	3	3⅛
United Gas & Elec Corp pref	100		60	----
United Gas & El of NJ 5% pf	100		70	74
United Gas Corp com	(†)	d	1¾	2
$7 pref series A	(†)	d	47	50
Warrants		d	----	----
United Gas & Impt vot	(†)	d	18½	18¾
$5 cum pref (non-vot)	(†)	d	87	90
United Ill Co of New Haven	(†)	d	84	----
United Lt & Pr com A	(†)	d	6⅜	6¾
Common B	(†)	d	----	----
6% cum. 1st pref		d	39⅝	41
United Pub Serv com	(†)	d	1	3
$7 preferred	(†)	d	2	9
United Pub Util $6 pref	(†)	d	17	25
United Rys & El (Balt) com	50	d	----	----
Utah Pow & Lt cl A	(†)		----	----
$7 preferred	(†)	d	77	79½
$6 preferred	(†)	d	----	----
Utica Gas & Electric 7% pref	100		95	98
Utilities Power & Lt Cl A *(no par)*		d	8¾	8⅞
New when issued		d	2¼	2⅜
Class B *(no par)*		d	14⅞	15
7% cumul pref	100		45	49
Virginia Elec & Power com	(†)	d	----	----
$6 preferred	(†)	d	85¾	84
Virginia Pub Serv 7% pref	100		----	----
Wash Balt & Annapolis	50	d	----	25c.
Preferred	50	d	----	25c.
Washington (D C) Gas	20	d	100	----
Washington Gas & Elec 7% pf	100	d	----	----
Wash (D C) Ry & El com	100		350	450
Preferred	100		90	93
Washington Water Pow Co	100		----	----
Wayne United Gas		d	25c.	1
Western Massachusetts Cos	(†)	d	----	----
Western Power Corp	100		----	----
Preferred	100		85	100
Western States Gas & Elec com			----	----
7% pref			----	----
Western Union Telegraph	100		38½	38¾
West Penn Elec Co Class A	(†)	d	58¾	61
7% cum preferred	100		63¼	64
6% cum pref	100		52	63
West Penn Power 7% pref	100		99	101
6% preferred	100		83	88
Winnipeg Elec Co	(†)	dr	5⅞	----
Preferred	100		----	z 50
Wisconsin Power & Light 6% pf	100		83	86
7% preferred	100		83	87
Wisconsin Pub Ser Corp 7% pf	100		----	----
Wisconsin Telep 7% pref	100		110	113
York (Pa) Railways common	50	d	50	----
Preferred	50	d	20	30

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. *z* Minimum price established on Montreal or Toronto Stock Exchange. (†) Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942 M&S	97½	100
Abitibi Pow & Paper—		
1st M 5s 1953 ser A J&D	27	28½
Abraham & Straus Inc—		
Deb 5½s 1943 with warr A&O	71	79½
Adams Exp coll tr g 4s '48 M&S	65	68
Coll tr g 4s 1947 J&D f	64	66
Ajax Rubber s f 8s 1936 J&D	2	6
Alabama Cons Coal & Iron—		
1st cons M 5s 1933 M&N	70	75
Alabama Mills 1st 6½s '43 A A&O	2	6
Ala Steel & Shipbldg—See Tenn	O. I. &	RR.
Alaska Gold Mines deb 6s '25 M&S f	7¼	8½
Deb 6s 1926 ser B M&S f	7¼	10
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948 A&O	----	45
Alberta Pacific Grain 6s, 1946 r	----	----
Algoma Steel 1st 5s 1962 A&O	26	29
Allied Packers deb 6s 1939 J&J f	31	33
1st M & coll tr 8s 1939 J&J f	31	33
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937 M&N	84¼	81
Alpine Montan Steel Corp—		
1st s f 7s 1955 M&S	40	50
Aluminum Co debs 5s 1952 M&S	96½	98
Aluminum Ltd s f debt 5s '48 J&J	----	----
Amalgamated Sugar Co—		
1st s f 7s 1937 A&O	----	----
Amer Aggregates Corp—		
Deb 6s '43 ser A with war F&A	38	48
Without warrants	----	----
American Beet Sugar Co—		
Conv s f deb 6s 1935 F&A	18	20
Amer Chain deb 6s 1933 A&O	87	87¼
Amer & Continental 5s 1943	44	50
Amer Cyanamid deb 5s 1942 A&O	69	73
Amer Ice Co deb 5s 1953 J&D	67	73
Amer I G Chem Corp—		
Conv deb 5½s 1949 M&N	59	60
Amer International Corp—		
Conv 5½s 1949 J&J	69	69¾
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931 J&D n	50	----
Am Mach & Fdy s f 6s 1939 A&O	102½	----
American Metal Co Ltd—		
5½% g notes Apr 1 1934 A&O	49	50
American Meter 6s 1946 n	94	----
American Piano 6s 1935	34	----
Amer Radiator deb 4½s '47 M&N	86	89½
American Rolling Mill—		
Sinking fund deb 5s 1948 J&J	40	45
4½% notes 1933 M&N	54	56
Amer Seating conv 6s 1936 J&J	34	36
Amer Service deb 6½s 1934 J&J f	2	8
Amer Smelt & Ref 5s 1947 A&O	90	92
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with warM&S	----	----
Amer Sugar Refg 6s 1937 J&J	102⅝	103
Amer Thread 1st 5½s 1938 M&N	98¾	100
Am Tobacco deb 4s 1951 F&A	88½	92
Amer Type Fdrs deb g 6s '37 M&N	102¼	----
Deb gold 6s 1939 M&N	102¼	----
Deb gold 6s 1940 A&O	----	92⅛
Amer Wire Fabrics 1st 7s '42 M&S	41	50
Amer Writ Paper s f 7-6s '39 J&J	38	----
1st 6s 1947 J&J	25¾	26½
Andian National Corp Ltd—		
1st 6s 1940 without warr M&S	105	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945 M&N	5½	13½
Antilla Sugar 7½s 1939 A J&J f	1	10
Certificates of deposit f	----	5
Armour & Co of Delaware—		
1st M 5½s 1943 ser A J&J	65	65¼
Armour & Co—Real estate 1st gold 4½s 1939 opt J&D	72	74
Armstrong Cork deb 5s 1940 J&D	70	75
Arnold Print Wks 6s 1941 A&O	70	75
Asbestos Corp of Can 5s 1942 J&J	65	----
Asbestos Corp Ltd 1st 6s 1941 J&J	14	----
General 6s, 1956 J&J	----	14
Associated Oil 6% notes '35 M&S	98½	101
Associated Simmons Hardw Cos 6½% gold notes 1933 J&J	35	45
Atl Fruit & SS deb 7s '34 J&D		
Certificates of deposit f	----	----
Otfs dep stpd stk instead of bds f	----	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959 J&J	40½	41
Atlantic Refin deb 5s 1937 J&J	87½	89
Atlantic Steel 1st s f 6s 1941 J&J	102	----
Atlas Plywood Corp—		
Conv deb 5½s 1943 M&N	---- s	30
Autocar Co. 1st 7s 1937 M&N	75	85
Balaban & Katz Corp—		
5½% notes 1932 M&N	98	100
5½% notes 1933-38 M&N	72	75
Baldwin Locomotive Works—		
3-yr 5½% notes 1933 M&S	93½	95
1st g 5s 1940 M&N	101	----
Baraqua Sugar (Comp Azucarera Baraqua) 7½s 1937 J&J 15	7	15
Batavian Petrol 4½s gu 1942 J&J	73	73½
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr F&A	95	100
Without warrants	----	88
Bayway Terminal—		
1st m 6½s 1946 J&J	25	30
Beacon Oil deb 6s 1936 M&N	94	98
Beech Creek C & O 5s '44 J&D	74	78
Beld'g-Hem'way6% notes '36 J&J	85½	89
Belgo-Can Pap 1st 6s 1943 J&J	----	----
Beneficial Indus Loan Corp—		
Conv deb 6s 1946 M&S	75	82
Beth'm St 1st l & ref 5s '42 M&N	87	92
Purch money 5s 1936 J&J	94	95
Penn-Mary Steel 5s 1937 J&J	96	----
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940 J&J	70	----
Bohemian (First) Glass Works—		
1st 7s 1957 without warr J&J	60	62
Borden Mills 1st s f 6s 1934 F&A	85	90
Boston Store (Chic) 5s 1938	93	96
Boston Term Co 3½s 1947 F&A	----	----
Botany Consol Mills 6½s '34 A&O	15½	17
Bridgeport Brass—		
Conv deb 6½s 1939 J&D	----	----
Brown Co 1st 5½s 1946 A&O	54	56
1st 5½s 1950 ser B M&S	50	52
Buffalo & Susq Iron 5s 1932 J&D	95½	----
Burmeister & Wain (Copenhagen)		
15-yr s f ext1 6s 1940 J&J	----	----
Bush Term 1st 4s 1952 A&O	79	----
Cons g 5s Jan 1955 J&J	60¼	75
Bush Term Bldgs 1st 5s '60 A&O	85½	91
By-Products Coke Corp—		
1st M 5½s 1945 ser A M&N	55	70
Cady Lumber 6½s 1939 M&N f	1	4
California Packing Corp—		
Cons deb 5s 1940 J&J	64	65
Calif Pet deb 5½s 1938 M&N	63	65
Conv s f deb 5s 1939 F&A	58	76
Camaguey Sugar 7s 1942 A&O 15	4	5
Can Cement 1st 5½s 1947 M&N r	----	----
Canada SS L deb 5s '43 F&A15	----	----
1st & gen m 6s 1941 ser A A&O	----	30
Canad Cons Rub 6s 1946 A&O	----	----
Canadian Cottons 5s 1940 J&J2	----	----
Canadian Internat Paper—		
1st M 6s 1949 J&J	39½	42
Canadian Nat Steamships—		
25-yr guar 5s 1955 M&S	----	----
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide) J&J fr	12	----
Wayagamack series fr	12	----
Capital Admin Corp—		
Deb 5s 1953 with warr J&D	75	77
Without warrants s	75	
Caterpillar Tractor 5s 1935	80	85
Central Foundry May 1931 F&A	86¼	100¼
Central Steel 1st 8s 1941 M&N	81	90
Certain-teed Prod Corp—		
Deben s f 5½s 1948 M&S	32	34
Cespedes Sugar 1st 7½s '39 M&S	5	12
Chapin-Sacks, Inc—		
Coll tr sink fund 7s 1934 J&D	91½	93½
Chateaugay Ore & Iron—		
Guar gold 4s 1942 J&J	70	75
Chesapeake Corp—		
Conv col 5s 1947 M&N15	63¼	67
Chic Jct coll tr ref g 4s '40 A&O	----	90
Coll trust ref 5s 1940 A&O	90	95
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942 A&O	----	----
Chicago Stock Yards 5s 1961	70	----
Childs Co deb 5s 1943 A&O	36½	48
Clearfield Bit Coal 4s 1940 J&J	----	74
Small series B 1940 J&J	----	----
Colon Oil deb 6s 1938 J&J	32⅝	34
Col Fuel & Iron s f 5s 1943 F&A	60	67¾
Colo Indus 1st 5s A & B 1934 F&A	62	66
Commander-Larabee Corp—		
1st mtge 6s 1941 J&J	20	23
Comm'l Credit 6s 1934 M&N	92½	93
Coll tr s f 5½s 1935 J&J	85	89½
Comm'l Invest Trust Corp—		
Conv deb 6s 1948 M&S	----	----
Conv deb 5½s 1949 F&A	80	82½
Commerz-und Privat-Bk(Germ'y)		
5½% notes '37 (Am partctf) M&N	36	39
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A M&S	63	66
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941 J&J	105¾	106½
Connecticut Coke 5s 1948 M&S	90	92
Consol Agric Loan 6½s 1958		
See Ger & Com Bks (For Govts)		
Consolidated Laundries—		
6½% notes April 15 1936 A&O	77½	80
Consol Mach Tool 7s 1942 J&D	22	27
Consol Publishers, Inc—		
10-year coll tr 6½s 1936 J&J	----	----
Consol Textile 1st 8s 1941 J&D	----	----
Consol Tobacco 4s 1951	87	----
Consol Coal 4½s 1934 opt M&N	40	50
1st & ref s f g 5s 1950 J&D	21	21½
Consumers Co 1st 6s 1946 J&J	35	37
Container Corp 1st 6s '46 J&D15	30	35
Deb 5s 1943 with warr J&D	21½	24¼
Continental Oil Co—		
Deb 5½s 1937 M&N	79½	80
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940 J&D	68	70
Continental Sugar 7s 1938 F&A	3	7
Corn Prod Ref 1st g 5s1934 M&N	100¾	102½
Corporation Securities Co—		
5% serial notes 1932 M&S	30	34
5% serial notes 1933 M&S	23	26
5% serial notes 1934 M&S	22	25
5% serial notes 1935 M&S	20	24
Cosgrove Meehan Coal 6½s 1954	----	----
Crane Co 5% notes 1940 F&A	80	85
Credit Alliance Corp—		
Deb 5½s 1938 with warr M&N	75½	79
Crowley, Milner & Co—		
Deb s f 5½s 1937 M&N	65	70
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947 J&D	----	79
Crown Willamet Pap 6s '51 J&J	67	69¾
Crown Zellerbach Corp—		
Deb 6s 1940 with warr M&S	46½	50
Crucible Steel Co deb 5s '40 M&N	75	80
Cuba Cane Products—		
Deb 6s 1950 J&J	1½	2
Cuba Cane Sug deb 7s 1930 J&J	----	----
Conv deb 8s 1930 J&J	----	----
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944 M&N	2¾	----
Certificates of deposit	1½	6
Stmpd with stk purch warr	2	3¼
Certificates of deposit	1½	5
Cudahy Pack s f 5s 1946 J&D	95½	97
Sink fund deb g 5½s 1937 A&O	81	82
Cuyamel Fruit 1st 6s 1940 A&O	----	100
Dairymen's League Co-oper Assn		
6s 1935 ser CC f	94	----
6s 1937 ser DD f	81	----
De Bardeleben Coal Corp—		
1st mtge 6s 1953 J&D	12	15½
Dery (D G) 7s 1942 stpd M&S	1	3
Second stamped	1	64
Denver Un StkYds 5s 1946 J&J	95	100
Deutsche Bank (Berlin)—		
6% note'32 (Am part ctfs) M&S	54¾	60
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	27	28
Dodge Bros deb 6s 1940 M&N	79½	80
Dodge Mfg 1st 7s 1942 J&J	----	----
Dold (Jac) Pack 1st 6s '42 M&N	50½	55
Dominion Canners 1st 6s '40 A&O	----	----
Domin Coal 5s '40 op '10 M&N	----	85
Dominion Glass 6s 1933 J&D2	----	----
Domin Iron & Steel—		
Con 5s '39 (currency series) M&S	----	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A J&J 2	----	----
Dominion Textile 6s 1949	----	----
Donnacona Paper—		
1st s f 5½s 1948 ser A F&A	27	32
Donner Steel 7s 1942 J&J	78	81
Dow Chemical 6% notes '40 F&A	100¼	----
Driver Harris Co—		
1st mtge sink fund 6s 1942 J&D	75	80
Eastern Cuba Sug 7½s 1937 M&S	4	9¼
Eastern Steel 5s 1931 ctfs F&A f	10	----
Elk Horn Coal 1st 6½s 1931 J&D	20¼	33
7% notes 1931 with warr J&D	----	15
Without warrants	----	----
Empire Oil & Refg Co—		
1st & col tr 5½s 1942 A&O	45½	45¾
ErnestoBreda 7s'54 with war F&A	45½	49½
Fabrics Finishing Corp—		
1st m conv s f 6s 1939 J&J f	5	10
Fairbanks Morse & Co—		
Sink fund deb 5s 1942 F&A	---- s	50
Famous Players Canada Corp—		
1st s f 6s 1948 ser A A&O	65	85
Without warrants r	----	----
20-year deb 6½s 1948 A&O	----	----
Farmers Mfg Co 7s 1943 M&S	25	30
Federated Metals s f 7s '39 J&D	75	79½
Flat s f deb 7s 1946 J&J	76¼	80¼
Firestone Cotton Mills 5s '48 M&S	57¾	----
Firestone Tire & Rub(Can) 7s 1937	102½	----
Firestone Tire & Rub of Calif—		
S f 5s 1942 M&S	59¾	----
Fisk Rubb Co 1st 8s 1941 M&S	22	23
Fisk Tire Fabric 6½s 1935 J&J	13½	27
Fleischer (S B & W B) 6s 1939 f	----	----
Certificates of deposit f	21	24
Flour Mills of America Inc—		
Conv g 6½% notes 1946 A&O	44	47
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	----	----
Fox Film Corp deb 6s 1936&A&O	20	40
Framerican Ind & Dev Corp—		
Deb 7½s 1942 J&J	89¾	91
Francisco Sug 7½s 1942 M&N15	15¼	30
Fraser Co deb 6½s 1942 A&O	----	----
French Nat Mall SS Lines 6s '52	80	83½
Frick-Reid Supply 6s 1943 J&D	70	75
Gannett Co deb 6s '43 ser A F&A	70½	77
Garlock Pack Co deb 6s '39 A&O	----	----
Geisenkirchen Mining Co—		
6-yr 6% notes 1934 M&S	30	39¾
General American Investors Inc—		
Deb 5s 1952 ex warr F&A	75	79
General Amer Tank Car Corp—		
Equip5½s1932-1934 M&N b	8%	7%
Equip 4½s 1942 F&A b	8%	7%
Eq tr 4½s 1932-45 J&D b	8%	7%
Gen Amer Transporta System—		
Eq tr 4½s 1932-'46 (yr) M&S b	8%	7%
Gen Baking deb 5½s 1940 A&O	89½	90½
General Bronze deb 6s 1940 M&N s	36½	38
General Cable Corp—		
1st mtge s f 5½s 1947 ser A J&J	40	48
General Cigar serial 6s 1935 J&D	98½	99½
Gen'l Elec 3½s 1942 opt F&A	96	98½
Gen Elec (Germany) 7s'45 J&J15	32	35
Deb 6½s 1940 J&D	26	31
Deb s f 6s 1948 M&N	25	26
General Indus Alcohol—		
Conv deb 6½s 1944 M&N	9	14
General Laundry Mach'y Corp—		
Deb 6½s 1937 ----	----	----
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937 F&A	98	98¼
5% serial notes 1932 M&S	---- s	99⅞
5% serial notes 1933 M&S	98	99
5% serial notes 1934 M&S	96¼	97
5% serial notes 1935 M&S	94¾	95½
5% serial notes 1936 M&S	92	95
Gen Petrol 1st 5s Aug 15 1940	97¼	98½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Minimum price established on Montreal or Toron Stock Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w_J&D	33	36
General Refractories Co—		
2-year 5% notes 1933____M&S	----	70
Gen Stl Cast 1st 5½s '49 w w J&J	59	73
Gen Theat Eq deb 6s 1940_A&O	2¾	3
Gen Vending 6s 1937 w w___F&A s	----	5
German Atlantic Cable 7s 1945__	30	34
German Bldg & Land Bk 6½s 1948	18	20
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940_____A&O	77½	79
Glidden Co 5½% notes '35_J&D	68	70
Gobel(Ad'f)6½% notes '35 M&N	65	75
Good Hope St & Ir Wks (Germ'y)		
S g 7s Oct 15 1945___A&O15	23½	29
Goodrich (B F) 1st 6½s 1947_J&J	61	61½
Deb g 6s 1945_____J&D	40¾	43
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957__M&N	69½	71
Gotham Silk Hos deb 6s '36 J&D	71	72
Gould Coupler 1st l 6s 1940_F&A	22	33
Grand (F & W) Properties Corp—		
Conv deb 6s 1948_____J&D15	----	----
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A_____M&S f	10	15
GreyhoundCorp 6% notes '33 M&S	41	45
Ground Gripper Shoe 6s 1944____	---- s	6
Gulf Oil of Pa deb 5s 1937___J&D	93	94
Sinking fund deb 5s 1947__F&A	92½	93
Gulf States Paper Corp—		
1st s f 6½s 1943 with war_J&D	70	80
Gulf States Steel deb 5½s '42 J&D	25	27½
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	70	72
Ham-Am Line 6½s eq '32-'40 J&D	50	60
Hanna (M A) Co deb 6s '34_F&A	84	----
Hansa Steamship Lines		
10-yr 6s 1939 with warr__A&O	19¼	19⅞
Harpen Mining Corp—		
6s with war for Am shs__J&J	27	35
Hartford Times 6s 1943 _____	100	102
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936____A&O	75	80
Hayoca Corp 6s 1937_____	15	25
Haytian Corp 8s 1938_____	6	10½
Hoe (R) & Co 1st 6½s A '34 A&O	22	25
Holland-Amer Line 6s '47_M&N	----	28⅞
Hollingshead (RM) Co 7s '38 F&A	----	----
Hood Rubber 7s 1936_____J&D	48½	----
Conv 5½% g notes 1936A&O15	37	39
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940___M&N	60	70¼
Hudson Bay Min & Smelt 6s 1935	----	----
Huds n Coal 1st 5s 1962 A__J&D	36	46⅜
Hudson (J L) Co—		
5% notes 1932-33 (s-a)___F&A	95	----
Humble Oil & R 5½s '52 J&s 15	99¼	99¾
Deb g 5s 1937_____A&O	99	99¼
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963__A&O	25	31
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A____A&O	43½	49
6s 1949 series B_____J&J	43½	49
Ideal Cement Co deb 5s '43_J&J	95	98
Illinois Steel deb 4½s 1940__A&O	94	96¾
Iseder Steel mtge 6s 1948___F&A	22¼	24
Independent Brewing 6s '55 J&J	----	----
Independent Oil & Gas—		
Conv deb 6s 1939_____M&S15	----	----
Indian Refining Co—		
5½% notes 1932_____J&D	85	90
Ind Limestone 1st s f 6s '41 M&N	15¾	21½
Inland Steel 1st 4½s 1978__A&O	73⅜	75
1st m s f 4½s 1981 ser B__F&A	73¾	74½
Interlake Iron Corp—		
1st m 5s 1951 ser B_____M&N	50	57½
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	96¼	----
Stpd ext to 1942_____M&N	----	45
International Cement—		
Conv deb 5s 1948_____M&N	62	65
International Match Corp—		
Deb s f 5s 1947_____M&N	41½	42½
Conv deb 5s 1941_____J&J15	44½	45½
Internat Mercantile Marine—		
1st M coll trust 6s 1941__A&O	45	47
International Paper—		
1st & ref s f 5s 1947 ser A__J&J	48¾	49⅞
Ref mtge 6s 1955 ser A__M&S	30	34
Internat Power & Paper—		
1st M 5s 1968_____J&J	62	67
Internat Salt g 5s 1951 op__A&O	70	75
International Securities Corp—		
Deb g 5s 1947_____J&D	42½	43
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B_M&N	---- s	49½
Investment Co of Amer—		
Deb g 5s 1947_____A&O	---- s	65
Without warrants_____ s	62½ s	62⅝
Island Oil & Tr 6s 26 crfs dep___ f	3	7½
Isotta-Fraschini 7s 1942 with war	---- s	43
Without warrants_____	---- s	41
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950_J&J	75	84
Jones & Laughlin St 5s '39_M&N	99¼	100
Journal of Commerce 6½s 1937__	55	65
Kapstone Service Corp—		
Sink fund 7s 1938_____M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs_M&N	16¼	17
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notes July 15'43 F&A	75	85
Keith (B F) Corp 6s 1946__M&S	40¼	43
Kelvinator Corp 6s 1936____J&J	----	----
Kendall Co 5½s 1948_____	46½	53⅞
Kendall Mills 1st 6½s 1944_J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr___J&D	70	80
Without warrants_____J&D	70	80
Keystone St & Wire 8s 1941 A&O	98	101
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A_____J&J s	81 s	84
Kinney (GR) Co 7½s 1936_J&D	56	81
Kirby Lumber 6s 1938___J&J16	40	----
Konolyt Corp 6½s 1943_____	18	21
Koppers Gas & Coke Co—		
Deb s f 5s 1947_____J&D	70	75
S f deb 5½s 1950_____J&J	71¾	74
Kresge Foundation 6s 1936_J&D	91	92
Kresge (S S) 1st 5s 1945___J&D	90	93
Ctfs of deposits_____	----	----
Krueger & Toltz—		
Deb sink fund 5s 1959___M&S	40½	43
Lackawanna Steel 5s 1950__M&S	----	93½
Lake Superior Corp inc 5s '24 Oct	----	----
1st & coll tr gold 5s 1944__J&D	----	----
Lane Bryant Inc—		
S f deb 6s 1940 with warr_M&N	37	42
Lautaro Nitrate Co—		
1st conv 6s 1954 with war_J&J	9½	10

Bonds.	Bid.	Ask.
Lawrence Portland Cement Co—		
Deb g 5½s 1942_____A&O	41	46
Lehigh Coal & Nav fund 4s '48 J&J	85	89
Cons s f g 4½s 1954_____J&J	----	88
Cons s f 4½s 1954 ser C__J&J	89	90
Lehigh Valley Coal—		
1st 5s gold guar 1933_____J&J	----	89
1st 40-year guar int red to 4% 1933_____J&J	----	99⅝
1st & ref 5s 1934_____F&A	95½	99½
1st & ref 5s 1944_____F&A	45	47¼
1st & ref 5s 1954_____F&A	43	50
1st & ref 5s 1964_____F&A	41	54
1st & ref 5s 1974_____F&A	41	50
Leh & W-B Coal con 4s '35__J&D	93	----
Leipzig Trade Fair 7s 1953_____	12	20
Libby McNeil & Libby—		
1st M s f 5s 1942_____A&O	71	84
Liggett & Myers g 7s 1944__A&O	114½	119
Gold bonds 5s 1951_____F&A	95	97
Little (A E) Co 7s 1942____A&O f	23	----
Loew's Inc deb 6s 1941____A&O	75	81
Logan County Coal 7s 1942_____	----	----
Lorillard (P) Co g 7s 1944__A&O	100½	103
Deb g 5½s 1937_____J&J	101⅛	101½
Lukens Steel 1st M g 8s '40 M&N	40	50
Magnolia Petrol deb 4½s '32 F&A	93	100
Deb 4½s 1933_____F&A	93	100
Deb 4½s 1934_____F&A	93	100
Deb 4½s 1935_____F&A	93	100
Mallory 8S 1st s f 5s 1932__J&J	99	100½
Manati Sugar 1st 7½s '42__A&O f	10	19½
Stpd Apr 1931 coup on_____ f	1	9⅞
Mansfield Min&Smelt 7s '41 (ww)	---- s	38
Manufacturers' Finance Co—		
Coll tr 6% notes 1935___A&O	80	81
Mfrs Tr Co ctfs of partic in A Namm & Son 6s 1943____J&D	80	84
Marland Oil Co—		
Ser 5% notes June 15'32 J&D15	----	----
Marion Steam Shovel—		
1st mtge s f 6s 1947_____A&O	----	25
Massey-Harris Co 5s 1947__A&O	50½	54
McCord Rad & Mfg—		
Deb 6s 1943 with warr___F&A	---- s	30
McCrory Stores 5½s 1941_J&D15	75	80½
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950_M&N	54½	57
Mead (The) Corp—		
1st M 6s 1945 with warr__M&N	42	50
Merchants Refrig 6s 1937_____	92½	100
Metropolitan Chain Properties—		
1st conv. s f 6s 1948_____M&N	26	28½
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950_____A&O	33	36¾
Mfag Mill Mach'y 1st 7s 1956__	16	22
Middle States Oil 7% notes_____	7	15
Middle States Petrol 6½s 1945__	----	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936_____M&S	83¼	90
Miller & Lux Inc 1st M 6s '45 A&O	----	39
7% gold notes 1935_____A&O	----	39⅞
Minnesota & Ont Paper 6s '48 J&J	8	11
1st s f 6s 1950_____M&N	8	11
Monon Coal—See Chic Ind & L Ry.		
Monsanto Chemical Works—		
1st s f 5½s 1942_____M&N	96	100
Montecatini (Societa Gen Ind Mineraria, Italy) deb 7s '37 J&J With warrants_____	----	78
Without warrants_____	67	74⅞
Morris & Co 1st s f 4½s '39_J&J	71	74
Mtge-Bond Co 4s ser 2 '66_A&O	----	69⅞
Munson Steamship Line—		
Secured 6s 1937_____J&J	14	18
Deb 6½s 1937 with warr_____	5	10
Murphy (G C) Co—		
Deb 6s 1940_____	----	----
Murray Body 1st 6½s 1934_J&D	85	94
Namm (A I) & Son—See Mfrs Tr Co.		
Nassau (Ger) Landbank 6½s 1938	18	25
Nat Acme Co 1st 6s 1942___J&D	60	70
Nat Dairy Prod 5½s 1948__F&A	83½	84
National Fire Proofing Co—		
Deb s f 5½s 1947_____M&S	35	55
Nat Food Products 6s 1944_____	---- s	30
National Radiator Corp—		
Deb s f 6½s 1947_____F&A	5½	12⅜
Empire Tr certificates dep_	----	----
Bankers Tr certificates dep_	----	----
National Steel Corp—		
1st s f 5s 1956_____A&O	70	70¾
National Tea 5s 1935_____M&N	---- s	87
National Theatre 6½s 1942_____	25	30
National Trade Journals Inc—		
6% conv notes 1938____M&N f	7	----
Certificates of deposit_____ f	----	----
Nat Union Mtge 6s 1946_____	43	60
Newberry (J J) 5½s 1940___A&O	77	79
New Eng Nav—See N Y N H & H RR.		
New Eng Sou Mills 7s 1933_____ f	4	9
New River Co 1st 5s 1934___J&J	----	----
N Y Dock Co—1st g 4s '51_F&A	53	59
Serial 5% notes 1938_____A&O	30½	37
N Y Evening Journal—		
1st m & coll tr 6½s '32-'37_J&D	77	82
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr_J&D	46	52
N Y & Hob Fy 5s May '46__J&D	62¼	69½
Hoboken Ferry 5s 1946__M&N	70	76
N Y & N J Ferry—5s '46__J&J	80	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942____M&N	----	97½
N Y L E & W D & I 1st 6s '13—		
Extended at 5% to 1943___J&J	----	101
N Y Shipbldg 1st 5s Nov 1 '46___	85	92
New York Trap Rock Corp—		
1st M s f 6s 1946_____J&D	63	80
North Amer Car—		
Equip 5s 1932-1943 (s-a)__J&D b	8%	7%
Eq tr 5s '32-'45 (s-a)___M&N15 b	8%	7%
North Amer Cement Corp—		
Deb 6½s A with warr '40_M&S	20	25
North German Lloyd—		
20-yr s f 6s 1947_____M&N	22	23¾
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a)_M&N b	8%	7%
North'n Elec Co Ltd 5s '39_J&D	75	95
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	51½	54
Nova Scotia S & C 5s 1959__J&J	----	----
O'Gara Coal 5s '55 op aft '08 M&S	25	32

Bonds.	Bid.	Ask.
Ogilvie Flour Mills 6s '32___J&D	----	----
Series B_____	----	----
Series C_____	----	----
Old Ben Coal 1st 6s 1944___F&A	----	16½
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	90	92
Ontario Steel Products—		
1st s f 6s 1943_____J&J2 r	100½	----
Oregon-Am Lumber 6s 1942A&O	30	35
Oriental Devel Co Ltd—		
Extl deb 6s 1953_____M&S 15	61½	62
Extl deb 5½s 1958_____M&N	58	58¾
Osgood Co deb g 6s 1938____J&D	50	53
Oswego Falls Corp 6s 1941_____	51	55
Otis Steel 1st 6s 1941 ser A_M&S	43	45
Pacific Coast Co g 5s 1946__J&D	18	19¼
Pac Fruit Exp Eq—See So Pacific Co.		
Pacific Invest deb 5s 1948___J&J	55¼	60
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	51¼	52
Palmer Corp of La 1st 6s 1948J&D	73	77
Pan Amer Indus Corp		
1st 7s 1937 with com_____	87	90
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940____J&D15	12	13
Pan-Amer Petrol & Transp Co—		
S f 6s 1934_____M&N	100	100½
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	----
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947_____J&D	45	48
Paramount Publix Corp—		
Sink fund 5½s 1950_____F&A	40⅛	43
Park & Tilford s f 6s 1936__J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944_____A&O	15	21
Path Ex deb 7s '37 with war M&N	58	62½
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A_____M&N	39	43
Penick & Ford 6½s 1943___J&D	----	----
Penna C & C 1st 5s '32 op__J&J	80	90
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A_M&S15	40⅛	44⅜
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w___F&A	----	28½
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952_____J&J	86	90
Penn Greyhound Lines, Inc—		
5½% notes 1932-1935___A&O	90	94
Phila & Read C & I 6s 1973__J&J	56⅛	61
Conv deb 6s 1949_____M&S	40	44
Phillips Petroleum Co—		
Sink fund deb 5½s 1939__J&D	45½	46
Pick (Albert) & Co deb 6s '36 J&J	----	----
Pierce Butler & Pierce 6½s '42__	15	20
Pierce Oil 8s Dec 15 1931__J&D15	99	100
Pine Hill Collieries 1st 6s 1942__	----	----
Pillsbury Flour Mills 6s 1943 A&O	93	100
Pirelli Co of Italy con 7s '52 M&N	87¾	89¼
Pittsb Brewing 6s Feb 4 '49__J&J	50	55
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949_F&A	81¾	83
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947_____J&D	50	70
Pitts Steel s f 6s 1948_____F&A	80	85
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt_____M&N	65	70
Pocahontas Consol Collieries—		
1st gold 5s 1957 op_____J&J	89	92¾
Poor & Co 6s 1939_____	---- s	67½
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A_M&N r	----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A_____F&A	80	89
1st M 6s 1953 series B____F&A	----	80
Porto Rican Amer Tobacco—		
Conv 6s 1942_____J&J	37½	----
Potrero Sugar 7s 1947__M&N15	----	----
Pressed Steel Car 5s 1933____J&J	63	64¼
Price Bros & Co 1st 6s '43 A_F&A	48	52
Procter & Gamble 4½s 1947_____	97½	98
Protestant Church of Germany—		
7½s 1946_____	12	20
Provincial Bank of Westphalia		
6s 1933_____	15	18
Prudential Refg 1st 6½s '43_J&D	----	98
Punta Alegre Sug s f 7s 1937 J&J	----	5
Comm'l Nat Bank ctf dep_____	----	----
Chase Nat Bank ctfs dep_____	----	----
6% gold notes 1930_____A&O	----	5
Pure Oil Co—		
10-yr 5½% s f notes '37__F&A	67	71½
10-yr s f 5½% notes '40__M&S	62	69
Purity Bakeries 5s 1948_____J&J	66½	70
Quaker City Tank Line—		
5½s 1932-1938_____	90	97
Railway Express Agency Inc—		
Serial 5s '32-'38 (s-a)___M&S b	6.50	5.50%
Series 5s '39-'49 (s-a)___M&S b	6.50	5.50%
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944_____A&O f	5	15
Reliance Mgt Corp5s 1954__F&A	88½	89¼
Remington Arms 6s 1937___M&N	67	75
5½% notes 1933_____M&S	75	80
Remington Rand, Inc—		
Deb 5½s 1947 with warr_M&N	40	41
Republic Brass 1st 6s 1948_J&J	----	----
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945_____J&D15 ■	16 s	18
Republic Iron & St'l 5s 1940 A&O	65½	76
Ref & gen 5½s '53 ser A__J&J	----	47½
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with warr__J&J	30	35
Revere Copper & Brass—		
1st inc 6s July '48 ser A__M&	52½	60
Reynolds Invest 5s 1948_____	25	29
Rheinelbe Union 7s 1946 J&J	26¼	28
Rhine-Main-Danube 7s 1950 M&S	40	----
Richfield Oil of California		
Col tr 6s 1944 ser A_____M&N	10⅞	13
Ctfs of deposit_____	10⅜	19
Rima Steel Corp 1st s f 7s '55 F&A	14	39
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942_____J&D30	----	----
Roch & Pitts C & I 5s '48__M&N	83	90
Rocky Mtn Fuel 5s 1943_____	----	40
Rogers-Brown Iron 5s '32-'40 J&J	----	----
Gen & Ref 7s 1942_____M&N f	----	----
Stamped_____	----	----
Roman Catholic Church 6½s 1946	33	----
Rom Cath Church Welfare 7s 1946	21	24
Root Glass Co. 1st 6s_____	88	92
Royal Dutch Co—		
Deb 4s 1945 with warr_____A&O	69	70⅛
Ruhr Chemical 6s 1948_____A&O	20	25
Ruhr Housing 6½s 1958_____J&J	---- s	17½
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943____M&N	84¾	87

b Basis. *f* This price include accrued interest. *k* Las sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *s* Minimum price established on Montreal and Toronto Stock Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
St. Joseph Lead Co—		
Conv deb 5½s 1941 M&N	84	85
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	18	20
St Louis Refrig & Cold Storage—		
6s 1942 J&J	85	----
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57. B M&S r	----	----
St L Rky Mt & P 5s '55 stpd J&J	40	45
St. Regis Pap 6½s '32-'34 J&D	90	96
Santa Ana Sug 8s 1931 A&O f	25	35
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	20	21½
Gen & ref 6½s 1951 M&N	17	19
5% gu notes July 15 '32 J&J 15	24½	29
Schulco Co 6½s 1946 J&J	48	50½
Guar s f 6½s 1946 ser B A&O	70	74½
Scripps (E W) deb 5½s 1943 F&A s	----	63½
Scullin Steel 1st 6s 1941 A&O	45	50
Securities Co N Y 4s cons M&S	40	50
Security Mtge 6s Sept 1 '45 ser E	55	----
6% bonds Apr 1 1946 ser F	55	----
Seneca Copper 7s 1933	10	15
Servel Corp (new) 5s 1948 s	----	61
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	----	44
Sheffield Steel 5½s 1948 M&S	70	73
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	58¼	59
Deb s f 5s 1949 with warr A&O	58	59
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	66¾	70
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	20	26
Shults Bread 1st 6s 1940 M&S	----	----
Siemans&Halske 10-yr7s'35 J&J	58	71
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	38	42
Silesian-Am Corp 7s 1941 F&A	41¾	42
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	30	35
Simmons Co 5s Nov. 1 1944	----	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	71½	74½
1st lien coll 6½s '38 ser B J&D	66	70
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	90½	93
Sinclair Pipe Line s f 5s '42 A&O	87	91½
Skelly Oil deb 5½s 1939 M&S	43	50
Smith (A O) Corp 6½s '33 M&N	----	98
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D r	----	----
Snider Packing Corporation		
6% conv gold notes 1932 M&N	23	25
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	79	84
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	36	40
Southern United Ice Co—		
6s 1947 with warr A&O	----	----
6½s 1938 A&O	----	----
Spruce Falls Power & Pap. Ltd—		
1st m 5½s 1932-43 (s-a) A&O	80	82
Staley (A E) Mfg 1st 6s '42 M&S	65	65¾
Stand Oil (N J)deb 5s Nov 15 1946	100½	100¾
Stand Oil N Y deb 4½s'51 J&D15	87	89
Stand Textile Prod 6½s '42 M&S	25	33
Starrett Invest sec 5s 1950 A&O	18	20
Steel Co of Can 6s 1940 J&J	----	----
Steel & Tubes deb 6s 1943 M&S	----	86½
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	20	25
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	18	22
Strauss (Nathan) Inc 6s 1938	----	----
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	80	83
Struthers Wells Titusville—		
6½s 1943	50	57½
Stutz Motor Car 7½s 1937 A&O	----	----
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	2½	6¼
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	----	----
Sun Maid Raisin 6½s 1942 f	----	----
Sun Oil deb s f 5½s 1939 M&S	87	89
5% note July 1 1934 J&J	90	----
Sun Pipe Line 5s 1940	----	----
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D	26	29
Swift & Co 1st s f g 5s '44 J&J	99½	100½
10-yr 5% notes 1940 M&S	88	90
Taylor-Wharton I & S 6s '42 M&S	84	----
1st & ref 7½s 1946 Ser A J&J	42	----
Teitz (Leonard), Inc—		
7½s, 1946, with warrant	----	----
Without warrants	----	s 50½
Tenn Coal I & RR 5s 1951 J&J	----	100¼
Tenn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	46	55
Texas Corp deb 5s 1944 A&O	71	72¾
Thermoid Co 6% notes 1934 F&A	29¼	29⅞
Traylor Eng & Mfg 8s 1936	89	91
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S	----	s 2¾
Truax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	25½	27⅞
Trumbull Steel s f 6s 1940 M&N	51	53
10-yr deb 7s 1935 ex-warr M&N	----	45
Tuen & Co deb 6s 1944 F&A	----	s 20
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	91¾	92
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	87	95
S f g 5s Feb 1 1935 Ser C A&O	91¾	97
Deb 5s 1945 A&O	71	72
Union Refg Tr Eq 5s 1932-1940 b	8%	7%
Un T'k Car eq 4½s '32 '36 A&O b	8%	7%
United Biscuit of Am 6s '42 M&N	90	98¾
United Drug5s 1953 M&S15	89	90
5s 1932 A&O	99	100
5s 1933 A&O	97	100
Unit Oil Prod 8s '31 ctf dep J&J25	35	----
United Industrial 1st 6s 1945 J&D	24	26
Deb 6½s 1941 M&N	20	22
United Porto Rican Sugar Co		
6½% notes'37 A with war M&S	30	40
United Steamship 6s 1937 M&N	----	86
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	18⅛	19¾
Series C	18⅛	25
6½s 1947 with warrants J&J	18⅛	21
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	83½	85
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	----	----
U S Radiator deb 5s 1938 F&A	42	----
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	48½	49½
6½% serial notes 1932 M&S	----	s 95
6½% serial notes 1933 M&S	----	s 69
6½% serial notes 1934 M&S	61	66
6½% serial notes 1935 M&S	64½	68
6½% serial notes 1936 M&S	----	s 43
6½% serial notes 1937 M&S	----	s 35
6½% seria notes 1938 M&S	----	s 35
6½% serial notes 1939 M&S	----	s 32
6½% serial notes 1940 M&S s	31	s 35
3-yr 6% notes 1933 J&D	----	s 81
Universal Pipe & Rad 6s '36 J&D	----	20
Universal Winding Co 7s '37 J&J	90	100
Valspar Corp.conv.deb 6s'40 F&A	10	15
Valvoline Oil 7s 1937 M&N	----	s 72
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	46	50
Van Camp Pack.—6s 1948	----	s 49
Van Slyke & Horton 7s 1938	95	----
Vertientes Sugar 1st 7s 1942 J&D	6	7¾
Victor Fuel 1st s f g 6s 1953 J&J	14¼	15
Va Iron Coal & Coke 5s '49 M&S	61	69¾
Walworth Co 1st 6s 1945 A&O	20½	22
Deb 6½s'35 serA with war A&O	18	24⅞
Without warrants	18½	20
Ward Baking 6s 1937 J&D15	90½	92
Warner Bros Pict 6s 1939 M&S	26	26½
Warner Co 1st 6s 1944 A&O		
With warrants	66	85
Without warrants	----	66
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	28	30
Warner Sugar Ref 7s 1941 J&D	91½	99
Warner Sugar Corp 1st 7s '39 J&J f	39	40
Stpd (July 1930 coup on) 1939 f	----	----
Warren Bros Co—		
Conv s f deb 6s 1941 M&S	39	40
5½% notes 1937 M&S	40	45
Webster C&C 1st g 5s '42 op M&S	63	66
W Va Coal & Co 1st 6s 1950 J&J f	10	----
Ctfs of deposit f	----	----
Western Elec deb 5s 1944 A&O	97	97¼
Western Newspaper Union—		
Conv deb 6s 1944 F&A	21	22
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	95¼	96¾
Without warrants	----	----
Wheelin Stee. Corp—		
1st & ref s f 5½s 1948 ser A J&J	72	80
1st & ref s f 4½s '53 ser B A&O	----	50½
White Sew M 6s '36 with w J&J	6	19⅞
Without warrants	6	17
Deb s f 6s 1940 M&N	9	12
Wickw Spencer Steel 7s '35 J&J f	3½	9⅛
Certificates of deposit f	1¼	10
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N f	1¾	6
Certificates of deposit f	1¾	7
Wieboldt (W. A.) & Co. 5½s '39	70	80
Willys-Overland 1st 6½s '33 M&S	85	90
Wilson & Co 1st 6s 1941 A&O	77½	79
Winch Repeat Arms 7½s '41. A&O	60¼	62
Certificates of deposit	61⅛	65
Witherbee Sherman 6s 1944	14	19
Wood (Alan) ir & St 6s 1944	78	82
Woodward Iron 5s 1952 J&J	50	58
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	95	99
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	62	65
1st m 5s 1970 ser B A&O	60½	62

EXCHANGE SEATS.

N Y Stock Exch—	No.	Last Sale		
† Ex-rights	1,357	$132,000	----	----
N Y Produce Exch	1,577	2,250	1,900	2,200
N Y Cotton Exch	450	14,500	----	16,500
N Y Cof & Sug Ex	344	5,500	----	6,000
N Y Curb Exch	550	38,000	----	----
Baltimore Stk Exch	87	2,200	----	----
Boston Stock Exch	139	10,000	----	----
Buffalo Stk Exch	36	----	----	----
Chicago Bd of Tr	1,592	8,000	7,000	8,000
Chicago Stock Exch	u470	u5,100	3,100	6,000
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	1,600	----	3,500
Columbus Stk & B	12	500	----	----
Denver Stock Exch	19	----	----	----
w Detroit Stock Ex	90	w10,500	----	6,500
Ft Worth Gr & Cot	65	¶1,000	----	----
Hartford Stk Exch	20	‡3,500	----	----
Kan City (Bd of Tr)	217	5,000	----	----
Los Ang Stock Exch	74	8,500	----	----
LosAngeles Curb Ex	88	6,750	----	6,000
Louisville Stk Exch	29	----	----	----
aMilw Grain & Stk	284	200	----	150
Minn Ch of Comm	550	1,800	----	1,700
Minn-St P Stk Ex	53	950	----	----
Montreal Stock Ex	66	32,000	----	----
New Orl Cotton Ex	500	2,500	----	2,400
New Orl Stock Ex	70	1,000	750	1,200
gOmaha Stock Ex	28	----	----	----
Phila Stock Exch	200	4,000	3,600	5,500
Pittsb Stock Exch	115	2,000	2,000	2,500
vPortl'd Stk&Bd Ex	19	¶1,000	----	----
St Louis Exchange	50	15,000	----	----
Salt Lake Stock Ex	51	1,200	----	----
San Fran Stk Ex	75	‡61,500	----	----
San Fran Curb Ex	--	15,500	----	----
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M				
Toronto Stock Exch	62	20,000	----	----
Washington Stk Ex	40	2,800	----	----
§Wheeling Stock Ex	13	¶1,000	----	----
Winnipeg Gr Exch	465	8,750	8,500	9,100

a Chamber of Commerce of Milwaukee changed its name on June 10 1931 to Milwaukee Grain & Stock Exchange. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 257 new members have been elected making present membership 1,357. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *z* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *v* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *v* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills. par		
Arcadia M		
Algonquin Print	170	
Am Linen (Fall R)		
American Mfg—100	5	10
Preferred—100	45	50
Amoskeag Mfg	3	4
Amoskeag Co pref		
Androscog M (Me)		
Appleton Co (Mass)	1½	4
Arlington M (Mass)	15	20
Assoc Textile Cos—†		8
Preferred—†		10
Barnard Mfg (FR)	5	7½
Bates Mfg (Me)—100		
Beacon Mfg (NB)	95	
Preferred—100		77
Berkshire Fine Spinning Co—(†)	½	2
7% cum pref—100	8	11
Bigel-Sanf Carp't—†	15½	18
Preferred—100	52	64
Boone (Daniel) Woolen Mills—25		
Booth Mfg (N B)	1	3½
Preferred—100	13	15
Bott Mills (Mass)		
Border C Mfg (FR)	3	4
Bess Mfg com—100		75
Easton Mfg pref—100		
Bourne Mills (FR)	11	13
Bristol Mfg (NB)		
Brookside C. M		
Cabot Mfg—100		
Cameron Mills		
Charlton Mills—100	35	
City Mfg Co (NB)	* 2	
Conn M com A		
Common B		
Preferred		
2nd preferred		
Contin'l M (Me) 100		
Cornell Mills (F R)	1	
Dartmouth Mfg Corp (N B)—100	12	15
Preferred—100	75	77
Davol Mills (F R)	½	1½
Dexdale Hos com		78
Preferred	70	75
Draper Corp—100	20	25
Dwight Mfg (Mass)	2½	4½
Edwards Mfg (Me)		
Esmond M (R I), pf		
Everett M (Mass)		
Fairh Mills com—100		
Preferred—100		
Farr Alpaca (Mass)		
Flint Mills (F R)		
Franklin Co (Me)		
General Cotton	⅛	1½
Gosnold M (N B)	12	14
Preferred	38	
Gt Falls Mfg (N H)	s	15c
Grinnell Mfg (N B)	9	11
Hamilt W (Mass)	s	50
Harmony Mills pf		
Hathaway Mfg (NB)	28	29
Hill Mfg Co (Me)	3	7
Holmes Mfg (NB)		
Preferred—100		9
Hosaac Cot Mills pf		
Ipswich Mills—100		
Preferred—100	s	50c.
Kilburn M (N B)	13	
King Philip M (FR)		
Lancas't M (Mass)		
Preferred—100	s	2½
Lawton Mills—100		
Lockwood Co (Me)		
Luther Mfg (F R)	50	
Manomet M (N B)		
Mass Cott Mills 100		
Merch Mfg (FR)	* 7	8
Merrimack Mfg (Mass)—100	s	3½
Preferred—100		
Middlesex Co (M)		
Mohawk Carpet	8	8¼
Mt V. Wood Mills (Balt)—100		4
Preferred—100		33
Narragansett Mills (F R)—100		3
Nashawena M—100	8¾	10
Nashua M (N H) 100	s	3½
Preferred—100		
Nat Fabric & Fin 100		
Preferred		
Naumkeag (Mass) Steam Cot Co—100	s	50
Nedd Mills (N B)	11	13
New Bedf'd Cot M		
Preferred—100		
Newmarket Mfg Co (N H)—100	s	5
Nonquitt M (N B) †	1	2
Nyanza M—100		
Osborn Mills (FR)		
Otis Co	35	45
Pac Mills (Mass) 100	8	8½
Pamaquid M—20		
Pepperell Mfg (Me)	30	32
Pierce Mfg (N B)	40	
Pilgrim Mills	15	25
Pocasset Mfg (FR)		
Pocasset M (Prov)		
Preferred—100	92	
Potomska M (NB)	28	29
Powdrell & Alex—†		24
Preferred—100	85	
Quissett Mills (NB)	25	27½
Preferred—100		

Stocks. Par	Bid.	Ask.
	Per	share.
Rich Borden Mfg Co (F R)—100	s	1
Sagamore Mfg (F R)—100	23	26
Salmon Falls Mfg Co (N H)—100		
Sharp Mfg (N B)		
Preferred—100		
Shawmut Cot Mills (F R) common 100		
Preferred—100		
Shaw Stocking		
Shove Mill (FR) 100		
Skenandoah Cotton Co (Utica)		
Soule Mill (N B) 100	41	43
Stafford M (F R)		
Stevens Mfg (F R)	7½	
Suncook Mills pf		
Taber Mills (N B)	3	5
Thorndike (Mass)		
Tremont & Suffolk M (Mass)—100		
Troy Cot'n & Wool'n Mfg (F R)—500		
Union Cot Mf (FR)	* 2	4
Union Mills		
Utica Knit Co—100		
Preferred—100		
Utica Steam & Moh Val Cot		
Wamsutta M (N B)	4½	
Westamoe M (FR)		
Westfield Mfg com		
Preferred—100		
Whitman M (NB)		
Preferred		
Winnsb'o Mills pf 100		
York Mfg (Me)—100		
Southern Mills.	Per	share.
Abbeville C M (SC)		20
Anderson C M (SC)	45	51
Arcade Cotton Mills		20
Arcadia Mills—100		40
Preferred		45
Arkwright Mills		30
Avondale Mills	580	675
Beaumont Mfg		200
7% preferred		85
Belton Mills (S C)		10
Preferred		40
Bibb Mfg—100	75	78
Brandon Corp A		18
Class B		4
Preferred		40
Calhoun Mills	45	52
Cannon Mills—(†)	16⅞	17½
Chadwick-Hoskins 25		8
Chesnee Mills		30
Chiquola Mfg		150
Preferred	70	75
Clifton Mfg (S C) 100	50	60
Clinton Cotton Mills		125
Columbus Mfg (Ga)	50	60
Converse (D E)—100	45	50
Cowpens Mills		20
Dallas Mfg (Ala) 100	20	25
Darl'g'n Mfg (S C)		20
Drayton Mills—100	35	
Dunnean Mills—100	75	85
Preferred	94	96
Eagle & Phenix 100		40
Easley Cot M. pref		18
Enterprise Mfg (Ga)		45
Florence Mills	18	20
7% preferred	79	85
Gaffney Mfg (S C)	10	14
Gainesville Cot Mills		60
Glenwood Mills	50	70
Gluck	40	45
Gossett Mills		30
Granteville Mfg 100		60
Greenw'd C M (S C)	600	
Grendel Mills		
Preferred—20	14	17
Hamrick Mills		60
Hartsville Cot Mills		75
Hunter Mfg & Commission Co pfd	63	68
Industrial C M pref	20	25
Inman Mills		90
Preferred	80	95
Judson Mills A—100		75
Preferred B—100		70
King (J P) Mfg (Ga)		50
Lancaster C M	230	
Lane Cotton Mills		11½
Laurens C M (S C)		55
Limestone C & M		65
Marion Mfg N C 100		65
Marlboro C M (SC)		6
Mills Mills pref		45
Mollohon Mfg pref	90	95
Monarch C M (S C)		70
Musgrove Mills	14	18
Newberry C M (SC)		61
Ninety-Six Mills	400	
Norris Cot Mills		20
Orr Cot M (S C)—100		35
Preferred	54	57
Pacolet Mfg (S C)		35
Preferred—100		35
Panola Cotton Mill Cl Apref (par 52½)	30	40
Pelham Mills		
Phillips Buttorff M	115	125
Pickens Cot Mills		70
Piedmont Mfg (S C)	52	57
Poe, F W, Mfg (SC)	16	20
Riverside & Dan Riv	6	9
6% preferred	54	58

Stocks. Par	Bid	Ask.
	Per	share.
Saxon Mills—100		40
Sibley Mfg (Ga)—100	20	25
Southern Bleachery & Print Wks com		5
Preferred		40
Southern Franklin— Process common	14	17
Preferred	94	100
Southern Worsted pf		60
Spartan Mills (SC)		95
Union-Buffalo Mills		20
1st pref—100		41
2d pref—100		20
Victor-Monag Co	38	40
Preferred—100	95	105
Wallace Mfg Co		60
Ware Shoals Mfg. 100	80	90
West Point Mfg. 100	x	s 35
Whitney Mfg (SC)		
Woodside Cot M. 100		8
Preferred—100	4	7
Canadian Mills.		
Can Convert, Ltd		s 30
Can Cottons, Ltd. 100		s 50
Preferred—100	r 60	
Domin Text, Ltd. (†)		s 63¼
Preferred—100		s 120
Montreal Cottons		s 92
Preferred—100		s 100
Penmans, Ltd com (†)		s 33
Preferred—100		s 97
INSURANCE STOCKS.		
Baltimore—		
Baltimore American	4	5
Fidelity & Guaranty Fire Corp—10		20
Boston—		
Boston—100	250	275
Colum Nat Life 100	125	135
Mass Bonding—25	35	45
Brooklyn—See N Y		
Camden—		
Camden Fire—100	11½	14
Hartford.		
Aetna (Fire)—10	26	35
Automobile Ins—10	15	17
Hartford Fire—10	35	37
Hartf Steam Boil Insp & Ins—10	x 40	44
National Fire—10	x 30	32
Phoenix (Fire)—10	40	42
Life Insurance.		
Aetna Casualty & Surety—10	31	35
Aetna Life—10	24	26
Conn Gen—10	41	46
Lincoln Nat Life—10		50
Travelers'—100	410	425
Indianapolis—		
Am Central Life—50		
Louisville—		
Liberty—50		
Louisville Fire & Mar		140
Milwaukee—		
Firemen's	7¼	8¼
N W National	73	74
Old Line Life		22½
Wisconsin Nat Life		
Minneapolis—		
Nor'west F & M		19
Newark.		
American—5	9	9¾
Firemen's—10	7¾	8½
New Haven.		
Security Ins—10	19	21
New Orleans.		
Pan Amer Life—10	x 20	21
New York.		
American Alliance	9	12
Amer Equit com—5	5¼	8¼
Amer Reserve—10	10	15
Bankers & Ship—25		65
Brooklyn Fire—5	3	5
Bronx Fire	18	21
City of New York 100	85	105
Commonwealth—100		
Continental	20	20½
Fidelity-Phenix—10	24	25
Globe & Rutgers 100	210	240
Great American—10	11¾	13¼
Hamilton	115	125
Hanover—10	15½	17½
Home—10	13⅜	13¾
Home Fire Securs—10	¾	⅞
Knickerbocker com 5	3	5
Lincoln—10	10	15
Merchants Fire Asso Common—10	20	23
National Liberty—5	2	3
New York—5	7	9
Northern—25	35	45

Stocks. Par	Bid.	Ask.
New York (Conc.)	Per	share
North River—25	14½	16½
Pacific Fire—25	75	85
Rossia Ins—10	4¾	4¾
Stuyvesant—25	18	23
United States—10	17	22
Westchester—10	18	20
Philadelphia.		
Fire Association—10	7½	8
Ins Co of N A—10	30	36
Mfrs Casualty—10		15
People's Nat Fire	2	3
Phila Life—10		
Reliance—10	2	3
Victory—10	2	2¾
Providence.		
Guaranty—10	7	10
Merchants—(†)	7	10
Prov Wash'ton—100	22	23½
Puritan Life—50	40	
Rhode Island—(†)	7	9
Richmond.		
Virginia F & M—25		70
Deposited stock		68
St. Louis.		
Cent States Life—5	9	13
Continental Life—10		
Mo State w—10	8½	9½
St. Paul, Minn.		
St. Paul F & M—25	98	105
San Francisco.		
Calif-West State Life	35	39½
Firemen's Fund 100	40¾	42
Home Fire & Marine	24¼	29
Occidental Life	12	12¼
Pacific Mutual Life, (Los Angeles)	32	35½
West Coast Life	2.60	3.25
Springfield, Mass.		
Springf Fire & M—25	55	60
Washington.		
American—100	275	
Corcoran	150	
Fireman's—20	30	40
National Union—5	14½	16
MARINE INSURANCE SCRIP.	Per	cent
Atlantic Mutual—		
1929	f	
1930	f	
1931	f	
MINING STOCKS.		
Adventure Cons—25		15
Abumada Lead Co 1		
Alaska Juneau Gold Mining—10	14¼	14¾
Algomah—25		
Amer Zinc Lead & Smelting—25	2¾	3
Preferred—25	20	27½
AnacondaCopMin 50	9¾	9¾
Andes Copper M. (†)	3	5
Arcadian Cons—25	5c.	
Arizona Com'cial—5		
Arizona Globe Cop 1		
Bonanza Dev Co 10	15c.	
Bunker Hill & Sullivn M&C 10	23¼	24
Butte Cop & Z Co 5	1	1¼
Butte & Sup—10	¾	⅞
Callahan Zinc-Lead Co—10	¼	½
Calumet & Hecla 25	3	3¼
Carnegie Metals	1	1¾
Cerro de Pasco	12	12½
Chile Copper—25	8	
Cliff Mining—25		3
Consol Copper—5	⅛	1
Con Lead & Zinc 20		2
Con Min & Smelt 25	69½	70
Cop Range Con 100	1¾	1⅞
OregonConGM&M 1	10c.	15c.
Crown Reserve		5c.
Davis-Daly Copper 1		
Stamped		
De Beers Cons M	2½	
Dome Mines—(†)	7¾	8¼
East Butte		
Federal M & Sm 100	25	50
Preferred—100	25	39
First National Cop ($3.75 pd)—5		2c.
Franklin—25	15c.	50c.
Golden Centre—5	¼	⅝
Goldfield Consol Mines		s 1/16
Granby Cons M S & Power—100	6	6¼
Granite-Bi-Metallic (St Louis)—10		50c.
Greene-Cananea 100	16	17
Guanajuato Cons—5		
Hancock Cons—20		50c.
Hardy Coal—1		
Hecla Mining—25c	4¼	4⅜

* In liquidation. *a* Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend. *u* Ex-rights. *v* Ex-stock dividend. † Without par value. *z* Minimum price established on Montreal and Toronto stock exchanges.

Stocks. Par	Bid.	Ask.
	Per share.	
Helvetia Copper .25	10	50
Hollinger Mines 5	s 4¼	
Homestake Min 100	125	129
Howe Sound Cov t cf	13	14
Hudson Bay Min & Smelting (†)	2	2¼
Indiana Mining .25	10	50
Inspiration Cons Copper 20	3¼	3½
Iron Cap Copper 10	½	1
Island Creek Coal 1	14⅜	16
Preferred 1	95	105
Isle Royale Cop 25	1¼	1¾
Jerome Verde 50c		6c.
Keweenaw 25		85c.
Kennecott Copper †	11¼	11⅝
Kerr Lake 5	⅛	¼
Lake Copper 25		
Lake Sh Mines Ltd 1 f		
La Rose Mines, Ltd. 5		
La Salle Copper 25	40c.	65c.
Magma Copper Co †	8	9
Mason Val Mines 5		
Mass Cons 25		
Mayflower Old Col 25		50c.
McIntyre Porcupine 5	14½	15¼
Miami Copper 5	3	4
Mining Corp of Canada 5		
Mohawk 25	11¾	13
Moss Gold M 1	¼	5-16
Motherlode Coal n(†)	⅛	⅜
Nevada Cons Cop(†)	5¼	5½
New Cornelia Cop 5		
New Dominion A 1		
New Quincy		
New River Co 100		
Preferred 100		
N Y & Honduras Rosario	13½	13¼
Newmont Mining 10	10½	11½
Nipissing Mines 5	⅞	15-16
Noranda (†)	12⅝	12¾
North Butte 15	35c.	40c.
North Lake 25	10c.	25c.
North Star Mines 10		
Ohio Copper 10	1-16	⅛
Ojibway Min 25		50c.
Old Dominion Co 25		
Ontario Silver Min †		
Patino Mines & Enterprise com 20	6	7
Park-Utah		
Consol Mines 1	1¼	1⅜
Pond Creek		
Pocahontas	6⅝	7
Premier Gold M 1	7-16	½
Quincy 25	2¼	2½
Rand Mines, Ltd.		
St Joseph Lead 10	7½	8
St Mary's Mineral Land 25	2	2¼
San Toy 1	1c.	3c.
Seneca Cop Min †	¼	⅜
Shannon 10	5	25
Shattuck Denn †	1¾	2
Silver King Coal'n 5	3	5¼
So Am Gold & Plat 1	⅝	3-16
South Lake 25		
Superior & Boston 10		25c.
Teck-Hughes G M 1	3½	4
Tennessee Corp †	1⅞	2
Tonopah-Belmont 1	1-16	⅛
Tonopah (Nev) 1	¼	⅜
Tonopah Ext Min 1		
Trinity Copper 5		
United Verde Ext 50c	3⅝	4
Utah-Apex 5	50c.	75c.
Utah Copper Co 10	40¼	45
Utah Metal & Tun 1	31c.	37c.
Wenden Copper 1		
Yukon Gold 5	12c.	25c.

REAL ESTATE TR & LAND STOCKS	Per	share.
Albany Tr (Bost) 100	a 16	
Alliance Realty †	10	40
Bedford Tr (Bos) 100	a	45
Berkeley Hotel Tr (B)	a	80
Bd of Tr Bld Tr (O)	a	30
Bos Gr'd R T Tr (O)	a	75
Bos R E T (Bos) 100	a	60
Bos Stor W'h'se (B)	a	100
Boston Wharf Co	a	90
Bromf Bldg Tr (B)	a	85
Business R E Tr (B)	a	32
Cent Bldg Tr (B)	a	25
Chic R E Trus's 1000	a	900
City R E T (C) 500	a	400
Congress St Associates (Boston)	a	50
Copley Sq Tr (Bos)	a	30
Devonsh Bldg Tr (B)	a	10
Preferred	a	55
East Boston Co (B) 1		1½
Essex St Tr (Bost)	a	50
Factory Bldg Tr (B)	a	30
Fifty Associates (B)	a	2700
Hotel Tr (Boston)	a	60
Kimball Bldg Tr (B)	a	45
New Orleans Land 10		3½
New York Investors Common (†)	d 1¼	2
1st preferred 100		20
2d preferred 100		20
Texas Pacific Land Trust sub shares 1	4¾	4⅞

TITLE GUARANTEE & SAFE DEPOSIT STOCKS		
Bond & M Guar 20	46¾	49¾
Chicago T & Tr 100	252	255
City SD (Alb. NY) 100	100	
Columbia Title (Washington) 5	d 7	10½
Commonwealth—Casualty Phila 10	d	
Empire Title & Gu 100	102	
Fidelity & D (Md) 50	d 65	75
Franklin Surety	8	11
Guaranty Title & Mtge		180
Home Title Ins (N Y	26	31
Kentucky Title Co Preferred 100		
Lawyers' M Co 20	20¼	22¼

Stocks Par	Bid.	Ask.
	Per share.	
Lawyers Westchester Mtge. & Title 100		
Maryland Cas Co 25	d 4	8
Mtge Bond & Title com (†)		
Nat Surety Co 50	12	12½
Nat Title Guar	7	13
New Amsterdam Casualty (Bal) 10	d	20
Northeast Surety		
R E T Ins (Wash) 100	145	160
State Title Mtge 100	45	52
New	30	40
Suffolk Title & Mtge		
Title & Inv Md 50	d	
Title Gu Tr (St L) 100		
Union Guar & Mtg 100		
US Fidel & Gu (Md) 50	d 4	7
Wash Cons Tit pf 50	d	

INDUSTRIAL AND MISCELLANEOUS		
Abbotts Alderney Dairies pref 2d 100	95	100
Abitibi Pow & Pap †	d 2½	2¾
7% preferred 100		
6% pref 100	5	5½
Abraham & Straus †	19	25½
7% preferred 100	95	100
Acme Steel 25		
Adams Express (†)	d 4	4¼
5% preferred 100	54	65
Adams Millis (†)	24½	26¾
7% pf w w 100		85
Addressograph Multigraph Corp (†)	d 10¼	13
Advance-Rumely (†)	2¼	2⅝
Aeolian Co pref 100		28
Aeolian-Weber Piano & Plan 100	n 1	4
Preferred 100	n	8
Aeronautical Indus †	d	
Warrants	d	
Aero Supply Mfg—Class A (†)	d 5	8
Class B (†)	d 1	2
Aetna Rubber (†)	d 1⅞	2½
Preferred 100		98
Affiliated Prod (†)	d 13½	14¼
Air Investors com (†)	d ¼	⅝
Preferred	3	4
Warrants	d	s 48
Air Reduction (†)	xd 491¼	501¼
Air-Way Electric Appliance (†)	d 1⅝	2¾
7% preferred 100		
Alaska Pack		103
Alexander Ind com 1	d ½	¾
8% partic pref		40
Alleghany Corp (†)	d 1¼	1⅜
5½% preferred 100 With $30 warr	2½	2⅞
With $40 warr	2	2¾
Without warr	2	2¾
Allegh Steel com (†)	dx 10⅜	12
Alles & Fisher (†)	dx 4	4⅜
Allied Chem & Dye Corp	68½	68⅝
7% pref 100	107	110
Allis-Chalmers Mfg Common (†)	d 11⅜	11⅝
Alpha Portl Cem (†)	d 7⅛	8¾
Preferred 100	95	110
Aluminum Co com	d 54	54½
6% preferred 100	60	60¼
Aluminum Ltd †	d 15	21½
6% pref 100		67
Alum Goods Mfrs †	d 10¼	11½
Amalg Laundries		
Amal Leather †	d ½	1
Preferred 7% 100	d 6	10
Amal Sugar com †	d 25c	50c
1st preferred 100	10	15
Amerada Corp †	d 13	14½
Amer Agric Chem—(Delaware) †	d 6	6½
Amer Agric Chem—(Conn) com (†)	d ⅝	
$6 cum pref (†)	6	7
Amer Airports (†)		¾
American Arch 100	7½	10½
Amer Bakeries A (†)	d 8¼	15
Am Bank Note 10	d 14	14½
6% Preferred 50	d 36⅝	38½
Am Beet Sugar (†)	d ½	⅝
Preferred 100	2	3
American Book 100	60	65
Am Brake Sh & F Common †	d 13¾	17½
Preferred 100	75½	85¼
Am Brown Boveri El See N Y Shipbldg		
Am Can 25	d 60	60⅛
Preferred 100	116	130
Amer Canadian Properties	d 2	3½
Am Car & Fdy (†)	d 6½	6⅞
Preferred 100	26½	29
Am Caramel 100	2¾	4
Preferred 100	20	25
Am Chain com (†)	d 5	6
Pref (with common stk warrants) 100	26¼	63
Am Chicle †	d 31½	33
Prior preferred †		
Am Cigar 100	100	
Preferred 100	95	
Amer Coal 25	d 42	50
Amer Colortype (†)	5	6
Amer Commercial Alcohol com v t c†	d 7⅞	8
Am Credit Indem 25	d	16
Amer Cyanamid A (†)		s 4
Class B 20	d 3	3½
Preferred 100		
Am Dept Stores (†)	d ¼	½
1st pref 7% 100	7	10½
Am Enc Tiling 100	d 1½	4½
Am Express 100	108	140
Am Fork & Hoe (†)	d	14
Amer Hard Rub 100	n 8	13
Am Hardware 25	d 21	23
Am-Hawaiian SS 10	d 5	5½
Am Hide & Leath (†)	d 1½	3
Preferred 100	7	9½
Amer Home Prod †	d 45½	47
Amer Hosiery 25	d 28	
Amer Ice Co (†)	d 13⅝	14½
6% non-cum pf 100	45½	50

Stocks. Par.	Bid.	Ask.
	Per share.	
Amer I G Chem A	d 18	30
Am Intern Corp (†)	d 5½	5¾
Amer-La France Foamite Corp (†)	¼	⅜
Preferred 100	2	2¾
Amer Laundry Machinery 20	d 16	17
Amer Locomotive †	5¾	6½
Preferred 100	30¼	32
Amer Mach & Fdy †	d 20	20½
Am Mach & Met (†)	d 1¾	2
Vot trust ctfs (†)	d 1¾	4
Amer Metal Co †	d 5¾	6¼
6% preferred 100	16	19⅝
American Meter †	d 20	30
Amer News 10	d 32	33
Amer Piano New class A		50c.
Amer Pneu Serv 25	d 65c.	1
1st preferred 50	d 15	22
Preferred 50	d 1¼	2
Amer Radiator & Stand Sanit (†)	d 6¾	7
7% cum pref 100	100	115
Amer Repub Corp †	d 1¼	1⅞
Am Rolling Mill 25	d 8¼	8⅝
6% pref ser B 100	50	60
Am Safety Razor (†)	d 23½	24
American Screw 100	30	35
Amer Seating v t c †	d 1	2½
Amer Ship bldg (†)	d 22	30
Amer Ship & Com (†)	d	¼
AmSmelt & Refg (†)	d 18⅝	18¾
Preferred 100	75½	79
6% second pf 100	85	88
Am Snuff 25	d 31½	33
Preferred 100	80	98
Am Soly & Chem	¼	⅜
Preferred †	d ½	¾
Am Steel F'dries (†)	d 5⅞	6
Preferred 100	69	100
American Stores †	d 33½	35⅞
American Stove 100	24	26
Am Sugar Refg 100	36⅛	36½
Preferred 100	85½	88
Am Sum Tob †	4	6
American Synthetic Asbestos	d	
Am Therm Bottle A †		
Preferred 50	d	
Am Thread pref 5	d	4
Am Tobacco com 25	68	68½
Common B 25	69¾	70¼
Preferred 100	103⅜	107
Am Type Found 100	17	23½
Preferred 100	40	70
Am Vitrified Prod 50		3
Preferred 100		30
Amer Wind Glass Preferred 100	5	10
Am Wool (Mass) 100	3¼	3½
Preferred 100	16½	16⅝
Amer Wringer (†)	d 19	22
Am Wr Pap v t c (†)	d ½	⅝
$6 pref v t c (†)	d 2	4
Anaconda W & C (†)	d 6	9
Anchor Cap (†)	d 15	15½
$6½ conv pref (†)	d 40	70
Anchor P & Fence (†)	d 1	1½
Appalachian Corp—Common (†)	d 15c.	
A P W Paper †	d 3	4
Archer-Daniels Mid †	d 10¾	12
Preferred 100	90	101
Armour & Co of Del Preferred 100	37	38½
Armour & Co (Ill) Com Cl A 25	d	7⅛
Com Cl B 25	d	⅝
Preferred 100		6¼
Armstrong Cork †	d 9½	10¼
Arnold, Constable †	d 2¼	2¾
Artloom Corp †	d	5⅞
7% pref 100	50	80
Art Metal Constr 10	d 7⅜	7⅞
Aruadel Corp (†)	d 26	
Asbestos Corp Ltd †	dr 25	
Preferred 100	r 1	2
Associated Apparel Industries (†)	d 1¾	2¼
Assoc Dry G'ds †	d 7¼	7⅞
1st pref 100	50	70
2d pref 100	25	50
Associated Oil 25	d 8½	8¾
Associated Rayon (†)	d 1	2
Associated Simmons Hardware pf 100		
Atl Fruit & Sugar †	d	s 1-16
Atl Gulf & W Ind SS Lines stpd (†)	d 10½	14½
Preferred 100	d 14¾	17⅞
Atlan Lobos Oil †	1-16	¼
Preferred 50	⅝	1½
Atlantic Refin'g 25	d 9¼	9⅜
Atlan Steel com 100		
7% preferred 100	100	102
Atlas Plywood (†)	d 1⅝	2
Atlas Powder †	xd 18⅜	23
Preferred 100	d 77	80
Atlas Stores (†)	d 4	5
Atlas Tack †	1½	3
Auburn Automob 25	d 131	132
Austin, Nich & Co †	d ½	⅝
Prior A (†)	d 14½	15½
Pref (non-vot) 100		
Austrian Credit American shares	d	50¼
Autosales Corp (†)	d	⅛
Preferred 100	d 1¼	2
Aviation Corp of Am	d	
Aviation Corp (Del) †	d 4	4⅛
Aviation Sec Corp †	d 7	10
Aviation Sec of N E	d 1½	4½
Babcock & Wil 100	40½	45
Baker (J T) Chem (†)	d 9	13
Balaban & Katz— V t c 25	d	49
Preferred 100		82
Baldw Loc Wks (†)	d 5	5¼
Preferred 100	16	17
Baltimore Tube 100		5
Preferred 100		30
Bamberger (L) & Co 6½% pref 100	85	89¼
Bancroft (J) & Sons †	d 2	5
7% preferred 100	45	54
Bankers Sec Corp	d 2	40
Preferred 50	d 8½	15

Stocks. Par	Bid.	Ask.
	Per share.	
Barker Bros (†)	d 2¼	2½
6½% pref 100	30	35
Barnet Leather †	d ¼	¾
Preferred 100	4	11½
Barnsdall Corp Class A voting 25	d 4¼	4½
Bayuk Cigars †	xd	14
7% 1st pref 100	xd 59	61
Beatrice Cream .50	d 40	40½
7% preferred 100		99
Beech-Nut Pack 20	d 39	39½
Belding Hem'way (†)	d 2⅝	2¾
Belgo-Can Pap pf 100		z 15
Bellanca Aircraft (†)	d 1¼	1¾
Bendix Aviation (†)	d 17½	17¾
Beneficial Industrial Loan pref	34	40
Best & Co Inc (†)	d 22½	22⅞
Bethlehem Steel (†)	d 18¾	19
7% cum pref 100	63	64
Bickfords com (†)	d 8½	11
$2½ cum pref (†)	d 23	24½
Billings & Spen 25	d	2
Birtman Elec Co 5	d 6	8
Preferred (†)	d 70	74
Black & Decker (†)	d	
Preferred 25	d	
Blauner's		32
Blaw-Knox Co (†)	d 8½	10
Bliss (E W) Co	d s 2¼	s 2¾
Preferred 50	d	55
2d preferred 10	d 9	
Bloch Bros Tob 25	d	
Preferred 100		
Bloomingdale Bros †	d 10	15
Pref cum 7% 100	d 61	103
Blumenthal (S)— Inc 7% pref 100	55	59
Blyn Shoes Inc 10		
Bohack (H O) com †	d 29	50
7% 1st pref 100	89	99
Bohn Aluminum & Brass (†)	d 19½	19⅞
Bohn Refrig pref 100	65	
Bon Ami com A (†)	d 48½	50
Common B	d 27	34
Booth Fisheries (†)	d ⅝	1
1st preferred 100	1	3
Borden Co 25	d 37⅛	38
Borg-Warner Corp 10	d 9⅝	10
Borne, Scrymser 25	d 6	7
Boston-Herald Traveler Corp		
Boston Woven Hose & Rubber com	d	25
Preferred 100	90	96
Botany Cons M. A 50	d	¾
Bowm Bilt Hotels— First preferred		1
Second preferred		6
Bridgeport Mach (†)	d	3
Briggs Mfg (†)	d ¼	¾
Briggs & Stratton (†)	d 8⅞	9
Brill Corp cl. A †	d 8½	9
Class B	d 1½	4
Bristol Brass 25	d ¼	
7% pref 100	d 10	13
Brit-Am Oil Corp †	d 90	
Reg (†)	d 7¾	9¼
Brit-Amer Tob reg £1	d	
Ordinary bearer £1	d	s 12⅛
Brit Col Pack Ltd (†)	d	s 12⅜
Brit Empire Steel 100	d 1	1¼
1st pref	r	
2d pref 100	r	
Broadway Mot Tr (†)	d	2
7% cum conv pf 100	d ⅜	½
Brown Co pref 100	d 2½	6
Brown Fence & Wire Com B (†)	d 10	11
Conv A pref (†)	d	
Brown Shoe (†)	d 8	25
Preferred 100	d 33	35
Brunswick-Balke-Collender (†)	d 118	119½
Preferred 100	d 2½	3½
Buckeye Pipe L .50	d 18	22
Bucyrus-Erie Co .10	d 30	32
7% cum pref 100	d 4¾	5½
$2½ conv. pref .5	d 66	88⅞
Budd (E G) Mfg (†)	d 6	6¾
Preferred 100	d 1⅜	2⅛
Budd Wheel (†)	d 9	10
Bullard Co (†)	d 2⅞	3½
Bulova Watch (†)	d 4	4½
Bunte Bros (†)	d 3½	3¾
Preferred 100	d	15
Burden Iron pref	d 97	
Burns Bros com A (†)	n 35	45
Vot tr ctf (†)	d 2¼	5½
Com class B (†)	d 1	10
Vot tr ctfs (†)	½	⅝
7% cum pref 100	d	2⅞
BurrAdd Machine (†)	d 30	34¾
Bush Term Co com (†)	d 11½	12
7% debenture 100	d 16½	17
Bush Terminal Bldgs pref 100	51	54
Butler Bros 20	d 2	2¼
Butler (James) com	dn	2
Preferred 100	dn	25
Butterick Co (†)	d 4	5
Byers (A M) com 100	d 12⅜	13
Preferred 100	d 30	60
Calif Pack Corp †	d 8¼	9
Calif Petrol 25	d 9	23
Campbell Wyant & Cannon Fdry (†)	d 6½	6¾
Canada Cement 100	r 8	9
Preferred 100	r 65¼	65½
Can Dry Ging Ale †	d 11	11½
Canada SS Lines †	dr 1½	3
Preferred 100	r	z 9
Canada Wire & Cable A (†)	d	z 61
Class B (†)	d	z 20¼
Canad Brewing (†)	dr	
Canadian Bronze (†)		z 19
Preferred 100		z 102
Canadian Car & F (†)	d 4	7
Preferred 2	d 2	18
Canadian Celanese	d 4	8
Preferred 100	58	65
Canadian Eagle Oil	d ⅝	1½
Can Fairbank pf 100	r	z 75
Can Fdys & Forg— Class A (†)	d	z 10
Class B (†)	d	z

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l Par value $100. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value.

Stocks. Par		Bid.	Ask.
		Per	share.
Canadian Gen El 100		----	----
Preferred 50	dr	54½	60
Can Indus Alch. (†)	d	----	2
Class B (†)	dr	80c	90c
Can Locomotive 100	r	½	4
Preferred 100	r	5	----
Can Power & Paper	r	1	1¼
Carib Syndicate 25	d	⅛	⅜
Carnation Co. (†)	d	17	17½
7% pref 100		100	----
Case (J I) Co.			
Stpd ctf 100		40¾	41
Preferred 100		65	75
Case Lockwood &			
Brainard Co 100		----	400
Caterpillar Tract. (†)	d	12⅝	13¼
Cavanagh-Dobbs Inc			
Common (†)	d	½	1½
6½% pref with			
warrants 100		6¾	10
Celanese Corp (†)	d	3⅜	4
Celotex Co com (†)	d	2	2½
Vot trust ctf. (†)	d	1⅝	2
7% pref 100		8	15
Celluloid Co com (†)	d	2	4
1st preferred (†)	d	25	30
$7 pref (†)	d	15	25
Central Aguirre			
Associates (†)	d	12⅛	13¼
Central Airport (†)	d	2	5
Central C & C 100		----	8
Preferred 100		----	----
Centrifugal Pipe (†)	d	4	5
Century Rib Mills †	d	4¼	6
Preferred 100		65	80
Cert'n-Teed Prod †	d	2½	2¾
7% preferred 100		8	20½
Cessna Aircraft com	d	----	1½
Champion Coated			
Paper 100		----	k 150
Preferred 100		----	95
Special pref 100		90	101
Chapman Valve 100	d	----	----
Preferred 100		----	----
Chase B&Cop pf 100		----	90
Checker Cab Mfg (†)	d	6¼	6⅜
Chesebr'gh Mfg. 25	d	75⅛	85
Chestnut & Smith			
Preferred n		5	15
Chickasha Cot O. 10	d	8	8½
Chic June Rys &			
Un St Yd stpd 100	x	153	----
Preferred 100	x	----	94
Chic Pneu Tool (†)	d	3¾	4
$3½ conv pref †	d	8	8¼
Chic Ry Equip 25	d	1½	3½
Preferred 25	d	----	----
Chic Wilm & Frank			
Coal com 100		3	----
Preferred 100		25	----
Chic Yellow Cab †	d	10¾	11
Childs Co com †	d	5¾	6⅜
Preferred 100		45	55
ChristieBrown&Co †	d	100	----
Chrysler Corp (†)	d	13⅛	14
Cin Tob Wareh 100		----	k 8
Cin Un Stk Yds. (†)	d	16	17
City Ice & Fuel			
(Cleveland) (†)	d	26	27
6½% cum pf 100		65½	69¾
City Investing 100		85	100
City Stores (†)	d	⅜	⅞
Class A (†)	d	2	10½
City & Sub Homes †	d	----	10¼
Clark Eq Co com. (†)	d	8¼	8¾
Claude Neon Lt †	d	1½	1¾
Clev & Buff Tr 100		1½	2
Cleve Tractor (†)	d	2⅝	4
Cleve Cliffs Iron—			
Preferred (†)	d	----	30
Clevel'd Quarries 100		----	50
Cliffs Corp v t c. (†)	d	6¾	12½
Clinchfield Coal 100		2	5
Preferred 100	n	50	60
Cluett, Peabody †	d	15	15½
Preferred 100		95	100
Coca-Cola Co †	d	106¾	107
Class A (†)	d	46½	47
Coca Cola Intern. (†)	d	----	----
Colgate-Palmolive-Peet			
Preferred (†)		26½	27¼
Preferred 100		88	91
Collins & Aikman (†)	d	7¼	8½
Pref (7%) 100		70½	94¾
Collins Co 100		40	70
Colombia Syndicate		1-16	1/8
Colonial Beacon Oil †	d	9	10⅛
Color Pictures			1½
Colo Fuel & Iron 100		7⅝	8
Preferred 100		50	80
Colt's Patent Fire			
Arms Mfg 25	d	8½	12
Columbia Bak com	n	¼	⅝
1st preferred	n	1	2½
2d pref	n	¼	¾
Columbia Graphoph			
Amer shares	d	----	----
Ctfs dep	d	----	----
Columbia Pic com †	d	3	4
Common v t c †	d	3¼	3¾
Colum Carbon vtc (†)	d	34	35½
Commercial Credit †	d	9¼	9½
7% cum 1st pf 25	d	16	20
8% pref ct B 25	d	17	19
6¾% cum pref 100		57½	58
6% conv cl A 50	d	26½	26
Commercial			
Credit (N O) pf. 25	d	----	----
Comm'l Invest Tr †	d	16	16¾
7% 1st pref 100		97	99½
Conv pref opt ser †	d	61	63
6½% 1st pref with			
warrants 100	d	----	96
War ext Jan 15'33		----	1
Comm Solvents †	d	8⅝	8¾
Conde Nast Pub. (†)	d	10	13
Congoleum-Nairn †	d	8¼	8½
Preferred 100		100	102½
Congress Cigar †	d	7¾	8¼
Consol Aircraft	d	½	2½
Consol Car Heat 100		----	----
Cons CigarCorp. (†)	d	26½	28½
6½% pfd w w 100		60	65
5½% pf ex-war 100		----	44½
7% preferred 100		65	70
Cons Film Indus †		3¾	4½
$2 cum part pf †	d	9	11
Cons Coal of St L. 100		----	----

Stocks. Par		Bid.	Ask.
		Per	share.
Consol Dry Goods †	d	50	60
Preferred 100		----	----
Cons Ice (Pittsb) 50	d	----	3
Preferred 50	d	----	----
Cons Laundries (†)	d	9⅝	10
Consol Retail Sts †	d	1	1¼
6% pf with war 100		----	50
Consol Textile †	d	----	⅛
Cons Coal of Md. 100		25c.	----
Preferred 100		----	5
Consumers Co com 5	d	----	⅛
6% prior pref. 100		12¼	14
7% 1st pref. 100		----	5
Warrants	d	----	----
Container Corp A. 20	d	2	2¼
Class B	d	----	⅛
Cont Bkg A (vot) (†)	d	5	5⅜
Class B (vot) (†)	d	----	⅛
Pf (8%) (non-v) 100		44½	44
Continental Can †	d	34½	34¾
Cont Diam'd Fibre †	d	3¾	4
Continental Mot †	d	1⅛	1¼
Cont'l Oil (Del) (†)	d	6	6⅛
Cont'l Oil (Me) v t c	d	----	----
Cont'l Shares (vot) †			⅛
Cont Wd Screw com 10	d	25	----
Preferred 10	d	11	----
Corn Prod Refg. 25	d	41½	41¾
Preferred 100		125	134¾
Cosden Oil	d	½	⅝
Preferred 100		1¾	2
Cosg-Meeh Coal †	d	----	----
Coty Inc †	d	3	3¼
Crane Co com 25	d	----	12
Preferred 100		----	65
Cream of Wheat †	d	22	22½
Creole Petrol †	d	1⅞	2
Crex Carpet 100		10½	12¾
Crock-Wheeler † (†)	d	3⅞	4¾
Crosley Radio (†)	d	3	3⅝
Crosse&Blackwell (†)	d	----	2
Crowell Publish'g (†)	d	43	45
Preferred 100		100	105
Crown Cork Int A (†)	d	1⅛	1½
Crown C'k & Seal (†)	d	13¾	14⅞
Preferred (†)	xd	21½	25
Crown-Willam Paper			
1st preferred †	d	21	25
2nd pref		----	----
Crown-Zellerbach			
Vot tr ctfs (†)	d	1½	2⅜
Pref A (†)	d	9½	10
Pref B (†)	d	9	10
Crucible Steel 100		23½	24
Preferred 100		40⅜	43
Cuba Cane Sugar †	d	----	----
Preferred 100		----	----
Juba Co †	d	1⅛	1¼
Cuban-Am Sug 10	d	1⅛	1¼
Preferred 100		7½	10
Cuban Cane Prod (†)	d	¼	⅜
Cuban Dominican			
Sugar com †	d	----	----
Cuban Tob v t c †	d	----	----
Cudahy Pack 50	d	30½	32
Cumberl Pipe Li. 50	d	26½	28
Curtiss Aerop Expt †	d	4	----
Curtiss Fly'g Serv (†)	d	----	s ⅝
Curtis Pub com (†)	d	23	27
$7 preferred (†)	d	----	79⅛
Curtis-Reid com	d	----	2
Curtiss Wright Corp †		1⅜	1½
Conv A (†)	d	2	2¼
Warrants	d	1-16	⅛
Cushman's Sons †	d	----	----
7% cum pref. (†)	d	80	85
$8 cum pref. †	d	67	70
Cutler Hammer (†)	d	7½	7⅞
D E Holmes Ltd. 100		84	----
Davison Chem †		3¾	4
Dayton Airpl Eng (†)	d	⅛	3-16
Debenhams Sec—			
Amer shares	d	1¾	4
Decker (A) & Cohn			
Common A †	d	----	3
Preferred A 100		----	----
Deep Rock Oil			
& Ref 7% pf. 100	d	----	18
Deere & Co com. (†)	d	9½	9¾
7% preferred 20	d	13	13¾
De Forest Phonofilm		1	1⅛
Denv Un Stk Yds. (†)	d	----	35
Preferred 100		----	105
Derby O & Ref com †	d	1⅞	2
Preferred †	d	21	51½
Detroit Aircraft. (†)	d	⅛	¼
Det & Clev Nav. 50	d	2½	5
Devoe & Raynolds			
Inc 1st pref. 100		----	100
Class A (non-vot) †	d	6	12
Diamond Match. (†)	d	13½	13½
Preferred 25	d	23¼	23½
Diamond Shoe com †	d	----	----
6½% pref (with			
warrants) 100		----	80
Dictaphone com. (†)	d	8	12
Preferred 100		80	88
DiGiorgio Fr'tunits		15	20
Dixon (J) Cruc. 100		60	70
Doehler Die-Cast (†)	d	2¾	3
7% pref. 50	d	----	15
$7 preferred (†)	d	----	30
Dominion Bdge. 100	r	----	z 27
Dom Coal pref. 100		----	z 25
Dominion Glass. 100		----	z 82
Preferred 100		----	z 125
Dom I & S pref. 100	r	----	----
Domin Rubb pf. 100		----	z 95
Dom St Corp pf. 100		----	----
Dominion Steel			
& Coal B	dr	2	3
Dominion Stores (†)	d	14	14¼
Donnacona Paper (†)	d	----	z 10
Douglas Aircf (†)	d	8	8¼
Douglas Shoe pf. 100		22	40
Dow Chem com †	d	31	33
Preferred 100		----	99
Dow Drug (†)	d	4¼	5
Dresser (S R) A †	d	20	21
Class B †	d	10	11
Driver Harris Co 100	d	6	8
Preferred 100		57	65
Drug, Inc (†)	d	53⅛	53⅜
Dry-Ice Holding †	d	----	30
Dunhill Internat. (†)	d	1½	2½
Duplan Silk †	d	10	10¼
8% cum pref. 100		90	101½

Stocks. Par		Bid.	Ask.
		Per	share.
DuPont (E I) de N			
& Co com 20	d	55⅛	55½
Deben stock 100		99	103
Durant Motors (†)	d	⅝	¾
Durant Mot. (Can.)	dr	3	----
Durham Duplex Raz			
Prior pref with cl			
B com war. 100		7	17
Durham Hosiery 50	d	----	----
Preferred 100		20	21
Eagle Lock 25	d	18	22
Eagle-Picher Lead 20	d	4¾	5
Eastern Equities	d	8	12
Eastern Mfg 5	d	1	3
Prior pref	d	8	11
East Roll Mill †	d	3	4
Eastern SS Lines 8	dx	7¼	7½
1st pref 100	x	82	89
Non partic pref	x	30	35
Eastman Kodak †	d	80¼	82
Preferred 100		112½	----
Eaton Axle & Sp. †	d	5⅝	5¾
Econ Groc Stores. (†)	dx	16	16½
Edison Bros Sts. (†)	d	----	s 4½
Preferred 100		----	55
Eisemann Magneto	d	----	6
7% preferred 100		----	75
Eitingon Schild (†)	d	1½	1⅝
6½% 1st pref. 100		8¼	10
Electric Auto-lite (†)	d	30¾	31
Preferred 100		94	98
Electric Boat (†)	d	⅞	1
Elec Cont & Mfg. †	d	----	28
Elec & Musical—			
Indus Am shs	d	3	3½
Elec Stor Batt	d	26¼	27½
Elgin N Watch 25	d	7	10½
Elk H Coal Corp. †	d	----	⅛
Preferred 50	d	----	⅛
Ely Walker D G. 25	d	7	11¾
1st preferred 100		----	----
2d preferred 100		----	65
Emers Brant cl A. (†)	d	----	----
Class B (†)	d	----	----
Emerson's Bromo			
Seltzer class A	d	17¾	30
Class B	d	17¾	35
Emp Capw Corp. (†)	d	----	12
Endicott-Johnson 50	d	26	27½
Preferred 100	d	100¼	112¼
Equit Office Bldg (†)	d	19	20
Preferred 100		----	----
Eureka Pipe L. 100	d	20	25
Eureka Vac Clean. †	d	3½	4
Evans Prod 5	d	1	1¼
Exch Buff Corp †		11¼	11⅝
Fair (The) Chic †	d	5⅞	8¾
Preferred 100		----	84¾
Fairbanks Co 25	d	----	2
Ctfs of deposit	d	¼	2¾
8% non-vot pf. 100		3	5¾
Ctfs of dep. 100		2½	3½
Fairbanks Morse †	d	4	5
Preferred 100		----	48
Fairchild Avia A	d	¾	1
Fajardo Sugar 100		16	17½
Famous Players			
Can Corp com (†)	d	----	----
Voting tr ctfs	d	----	----
Fanny Farmer Candy			
Shops pref †	d	25	29
Fashion Park Assc †	d	5½	6
7% cum pref. 100		1⅛	1⅝
Faultless Rubb †	d	----	28
Fay & Egan com 100		5	20
Preferred 100		20	30
Federal Aviation	d	1	3
Fed Bak Shops com (†)	d	½	2
Preferred 100		23	28
Federal Mot Tr †		2	3
Fed Screw Wks. (†)	d	1¼	2
Federated Dept Sts †	d	11⅜	20
Federated Metals †	d	5¾	6
Fiat Am dep rcts	d	6	7⅜
5th Ave Bus Sec. †	d	5½	10
Filene's Sons (†)	d	----	22
6½% cum pref 100		87½	92
Finance Co of Amer			
(Balt) com A. (†)	d	6½	10
Common B	d	----	----
Firestone T & Rub. 10	d	16	16¾
6% 1st pref. 100		51½	55
First Nat Stores. (†)	d	46½	48
First pref. 100		104	107
8% pref. 10	d	----	----
Fishman (M H)	d	----	16
Preferred 100		----	90
Fisk Rubber com †	d	¼	⅝
1st preferred 100		¾	⅞
1st prof conv pf 100		⅝	1
Florsheim Shoe com †	d	9	9½
6% pref. 100		80	85
Follansbee Bros. (†)	d	4	4¾
Food Mach'y (†)	d	----	----
Preferred		----	----
Ford Co Ltd—			
Guar Tr rcts	d	5	5¼
Ford Mot of Can 100			
Class A †	d	9	10
Class B †	d	15	20
Ford Motor France	d	----	s 4⅛
Foster Wheeler (†)	d	9	9½
$7 conv pref. (†)	d	85	94
Fostoria Glass. 100		----	----
Foundation Co †	d	3	4
Foundation Co (Can)	dr	----	12
Fox Film cl A †	d	2½	3
Fox Theatres A com †	d	½	⅝
Franklin (H H) Mfg †		1	2
Preferred 100		1	1⅜
Franklin RySup. (†)	d	----	40
Fraser Cos com †	dr	1¾	1½
Freeport Tex Co †	d	16⅜	16¾
Fuel Oil Motors	d	3½	5
Fuller (G A) Co—			
Partic pref. (†)	d	----	33
2d preferred †		----	20
Gabriel Co. cl A †	d	1	2
Galena Oil	d	----	----
Gamewell Co. (†)	d	16	17
Preferred (†)	d	----	----
Gardner Denver c (†)	d	14	16
Preferred 100		88	90
Gardner Motors 25	d	----	30
Gen Am Tank Car †	d	30½	31¾
Gen Asph com (†)	d	12¾	12⅝
Gen Aviation 1st pf		23	----
Gen Baking (new)		13	13¾

Stocks. Par		Bid.	Ask.
		Per	share.
Gen Bak Co pref †	d	95	99
Gen'l Brons †	d	2¼	3¾
General Cable (†)	d	1¾	2
Class A (†)	d	3⅝	4⅛
7% pref. 100		12½	16
Gen Cigar common †	d	29	29¼
Preferred 100		90	100
General Electric (†)	d	25	25⅛
Special 6% stk. 10	d	10⅞	11
Gen Fireproofing †	d	7½	9
Preferred 100		----	95
Gen Foods Corp. (†)	d	33⅛	34
Gen Laund Mach †		----	----
General Mills †	d	32	32¼
6% cum pref. 100		88	88⅛
General Motors 10		22⅝	22¾
5% pref. (†)	d	84	85
General Outdoor—			
Advertising A †	d	3½	4
Com v t c	d	6	6⅝
Gen'l Print Ink (†)		13½	15
$6 pf with warr. (†)		45	49
Gen Ry Signal com †	d	22¾	23½
Preferred 100		75	81
General Refrac †	d	12¼	13¾
Gen Steel Cast com †	d	5	10
$6 preferred (†)	d	10	19½
Gen'l Stk Yd com †	d	17½	22
$6 preferred †	d	70	89
Gen Theat Eq v t c †		½	⅝
Conv pref v t c. (†)	d	9-16	⅝
Gen Tire & Tub. 25	d	----	55
6% cum pf A. 100		60	79
Gibson Art †	d	----	32
Gilchrist Co		4¾	5
Gillette Saf Raz. (†)	d	12	12½
$5 pref. (†)		47½	54
Gimbel Bros †	d	2½	2⅝
Preferred 100	d	27	29½
Glen Alden Coal †	d	19½	22½
Glidden Co †	d	4⅝	5
7% prior pref. 100		42	44
Globe-Wernicke 100		----	35
Preferred 100		----	60
Gobel (Adolf) Co †	d	5¾	6
GoldmanSachsTrad †	d	3½	3⅝
Gold Dust Corp v t c	d	17⅜	17⅝
$6 cum conv pfd. †		83	93
Goodrich (B F) †	d	4	4⅜
Preferred 100		12¾	21
Goodyear Tire &			
Rubber com (†)	d	18¾	19½
$7 1st pref. (†)	d	47	48
Goodyear T & R of			
California pref.			----
Goodyear T & R of			
Canada pref. 100	r	80	----
Gorham Inc com A †	d	1½	15
$3 pref with war. †	d	8½	9
Gorham Mfg com (†)	d	12	12
Gotham Silk—			
Hosiery (voting) †	d	8	8⅝
7% pf (withwar) 100		50	55
Without war 100		50	55
Gould Coupler A †	d	¾	1½
Graham-Paige Mot †	d	3⅛	3¼
Grand (F & W) 5-10-			
25c Store com. (†)	d	----	----
6½% conv pf. 100		----	30½
Grand (F & W) Silver			
Stores †	d	1¾	2¼
Grand Union Co. (†)	d	7½	8
$3 pref. (†)	d	24	26½
Granite City Steel (†)	d	11¾	14
Grant (W T) †	d	27⅞	28
Grat & Knight †	d	½	3
Preferred 100		9	15
Gray & Dudley 100		----	100
Preferred		----	100
Gt Atl & Pac Tea			
vot com (†)	d	----	----
Non vot com †	d	142	145
Preferred 100		115¾	117½
Gt Lakes Tow 100		----	60
Preferred 100		----	75
Gt Nor Ore Prop (†)	d	11¼	12
Great Nor Pap 25	d	10	20
Great West Sug. (†)	d	6¼	7
Preferred 100		80	91
Grnfld Tap & Die †		1	7
Preferred 100		----	----
Grigsby-Grunow. (†)	d	1⅜	1¾
Gruen Watch (†)	d	----	16
Preferred 100		----	----
Guantanamo Sug †		⅛	¼
Preferred 100		4	----
Gulf Oil Corp 25	d	26½	27⅛
Gulf States St'l (†)	d	4¾	8
1st preferred 100		----	30
Hahn Dept Sts. (†)	d	1¾	2
6½% conv pf. 100		14	14½
Hale & Kilburn 100		----	----
Preferred 100		1¾	3
Hall (W S)			
Printing v t c 10	d	11	12
Hamil-Br Shoe 25	d	2	3
Hamilton Watch. (†)	d	5	16
$6 pref. 100		----	90
Hammermill Paper			
common 10	d	----	25
6% cum pref. 100		70	90
Hanna (M A) 1st			
$7 cum pref. (†)		66	69
Happiness Candy			
Stores class A †	d	5-16	½
Harbauer Co. (†)	d	5⅛	6
Harb-Walk Ref			
Common †	t	11¾	14
Preferred 100		79	90
Hartman Corp cl A †	d	1⅛	2¼
Class B †	d	⅝	1
Hart, Schaffner &			
Marx 100		----	43
Haskelite Mfg com	d	12	16
New pref	d	23	28
Hathaway Bakeries A	d	----	25
Class B vot tr ctf.	d	----	8
Preferred	d	----	85
Hawaiian Com &			
Sugar 25	d	32¾	34½
HawaiianPineap'le 20	d	8½	9
Hayes Body †	d	1⅛	1¼
Haytian Corp of Am	d	½	1½
Hazel-Atlas Glass. 25	d	39½	40½

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Helme (G W) Co		
Common 25	68	85
Preferred 100	124¼	129¾
Hercules Motors (†) d	6½	8
Hercules Powd (†) d	25	37
Preferred 100	93	100
Herr-Hall-Marv d	15	25
Hershey Chocolate † d	79	81
Convertible pref † d	79½	85
Prior preferred 100	----	----
Heywood-Wakefield Co 100	2	5
1st preferred	57½	65
2d preferred	30	35
Hibernia Secur pf 100	----	----
Hoe (R) & Co cl A † d	1⅜	1¾
Hollander (A) & Son (†) d	6⅜	7½
Holland Furnace † d	10¼	11¼
Holly Sug Co † d	4	7
Preferred 100	10	20
Horn & Hardart (NY)	26	27¾
Preferred		100
Horn & Hard't (Phila)	105	115
Houdaille-Hershey Class B † d	3	3½
Household Fin pf 50 d	56½	57½
Houston Oil (Tex) 25 d	18	18½
New d	3½	3¾
Howe Scale com d	3	6
Preferred 100	17	23
Hudson Mot Car † d	10¾	11
Hud Riv Nav	----	----
Preferred	----	----
Humble Oil & R 25 d	44⅜	45⅜
Hupp Motor 10 d	4¼	4⅜
Hutch Sug Plta 25 d	4½	5
Huylers Inc † d	1	3
7% preferred 100	30	50
Hydraulic Pr Br 100	50c	1
Preferred 100	----	9
Ideal Cement (†) d	20	23
Illinois Brick 25 d	4	4¼
Ill Pac Coast	2	4
Preferred	13¼	20
Imperial Oil Ltd (†) d	8¾	9½
Registered shares d	----	----
Imperial Tobacco of Canada com £ d	----	z 8½
Imperial Tobacco of Gt. Brit & Ire'd d	----	----
Indepen Brew'g 50 d	2¾	3¼
Preferred 50 u	2	3
Indep Pneum Tool † d	----	20
India Tire & Rub (†) d	----	7
Indiana Pipe Line 50 d	6	7
Indian Motocycle † d	1	1¼
7% preferred 100	19	25
Indian Ref com 10 d	1¼	1½
Indus Accep Corp †	----	5
1st pref 100	----	----
7% cum pref 100	20	25
Industrial Rayon (†) d	24	25
Ingersoll-Rand (†) d	30	32
Preferred 100	100	----
Inland Steel (†)	20	25
Inrcont Rub † d	¾	1
Interlake Iron (†) d	3⅞	4
Interlake Steamsh (†) d	25¼	30
Int Agr Cor com † d	1	1¾
Prior pref 100	5	6
Int Business Mach † d	104¼	105
Inter Button Hole Sew Machine 10 dx	9	10
Int. Carriers Ltd (†) d	4½	5
Int Cement Corp † d	16⅜	16½
Int Cigar Mach † d	30	35
Int Combust Eng † d	½	⅝
Preferred † d	4	4½
Pref ctfs of dep † d	1½	3⅝
Int Educational— Publishing com 50 d	5c.	10c.
Preferred 50 d	2¾	3¾
Int Harvester (†) d	24	24½
Preferred 100	105	109
Internat'l Match— Partic pref 35 d	16¾	17½
Int Merch Mar (†) d	3	3½
Int Nickel (Canada) † d	7¾	7⅞
7% cum pref 100 xd	80	84
InterPaper 7% pf 100	7½	12
Int Pap & Pow A (†) d	2	2¼
Class B (†) d	⅞	1⅜
Class C (†) d	⅝	¾
Preferred 100	7	7¾
Int Petrol (†) d	9¼	9½
Int Ptg Ink com † d	4¼	16
Preferred (with com war) 100	25½	34
Internat Salt † d	20¾	21
Internat Shoe † d	37¼	37¾
Preferred 100	100⅛	103
Inter Silver 100	18	19¾
Preferred 100	50	52
Int Text Book new 100	4	5½
Interstate Dept Sts † d	10¼	10¾
Pref with warr 100 xd	58	59¼
Pf without w 100	52½	58
Intertype Corp † d	4½	5¼
Irving Air Chute (†) d	3⅜	5
Warrants	----	----
Isotta Fraschini— Amer dep rcts d	----	----
Warrants d	----	----
Jessup & Moore Pap	----	----
First pref	----	----
Jewel Tea (†) d	30	32
Johns-Manv Inc (†) d	17¼	17⅝
Preferred 100	90¼	100
Johnson Dry Dks & Shipbldg pref 100	----	----
Johnson Tin Foil & Metal 100	----	50
Jones & Laughlin Steel 7% pref 100	79	85
Jordan Motor Car † d	----	2
K O Stk Yds Me 100	----	----
Preferred 100	----	----
Kari-Keen Mfg	----	----
Karstadt (Rudolph) Inc Amer shares d	⅜	⅝
Kaufman Dep St Com 12.50 d	6	9
Kaufman (C A) 100	54	----
Kayser (Jul) & Co † d	7½	8¼
Keith-Albee Orph (†) d	----	32
7% preferred 100	12	25
Keith (Geo E) Co— 1st preferred 100	30	40

Stocks. Par.	Bid.	Ask.
	Per	Share.
Kellogg Switch & S 10 d	1½	5
Preferred 100	40	50
Kelly-Springf Tire (†) d	1½	1⅜
6% cum pref 100	18	20
8% 2d pref 100	10	11
Kelsey Hayes Wh'l (†) d	3	3¼
Kelvinator Corp (†) d	7¼	7⅜
Kendall Co $6 pfd (†) d	25¼	29
Kent Garage— Investing pref d	----	2
Kimberly-ClarkCorp Common † d	16	17½
King Royalty	----	----
Preferred 100	----	----
Kinner Airplane & M d	¾	1½
Kinney (G R) Inc † d	1¼	2
Preferred 100	10	12
Knox Hat com † d	50c.	3
Kobacker Sts com (†) d	4	7
Cum pref 7% 100	----	53
Koppers Gas & Coke Preferred 100	55	58
Kresge Dept Stores † d	1	4⅞
Preferred 100	----	40
Kresge (S S) Co— Com (vot) 10 d	15½	15¾
Preferred 100	101½	107
Kress (S H) & Co (†) d	37	40
6% pref 10	9¾	10½
Kroger Grocery & Baking common † d	13⅞	14
Krueger & Toll Amer ctfs 20 kronen d	5⅛	5⅜
Kupp'h'mer (B) 5 d	----	----
Preferred 100	----	----
Lackawanna Sec (†) d	24½	26½
Laclede Steel 50 d	12	----
Lago Oil & Trans (†) d	6	8
Lake Sup Corp 100 d	----	----
Ctfs. of dep d	----	----
Lake of the Woods Milling 100 r	5	5⅛
Preferred 100	----	z 35
Lakey Fdy & Mach † d	1½	1⅜
Lambert Co † d	49¼	50
Lamson & Hubb'd d	----	----
Preferred d	----	----
Landay Bros (†) d	----	----
Landers, Frary & Clark 25 d	30	32
Lane Bryant Inc com d	5	10
Lanst Monotype 10 d	65	69
Lawrence Portland Cement	10	15
Lee Rub & Tire † d	2	2¼
Leh Coal & Nav (†) d	11	11½
Leh Portl Cement 50 d	5¼	5¾
Preferred 100	72½	75
Lehigh Valley Coal † d	1⅞	2
6% cum conv pf 50	6½	8
Lehman Corp (†) d	37¼	37½
Lehn & Fink Prod † d	19¾	20¼
Lerner Stores d	7	10
Pref without warr		55
Libbey-Owens-Ford † d	6½	7½
Lib McNeil & Lib 10 d	3½	4¼
Liberty Baking	⅛	⅜
Preferred	3½	6
Lig & Myers Tob 25	40	48½
Common B 25 d	47¼	47¾
Preferred 100	105	112
Lily Tulip Cup (†) d	16½	17
Lima Locom Wks † d	14⅜	15
Lindsay Light 10 d	9	10
Preferred 10 d	10	10¾
Link Belt Co (†) d	13¾	14
Lion Oil Refg † d	2	3
Liquid Carbonic † d	15½	16
Lit Brothers 10 d	----	----
Lockheed Aircraft † d	----	----
Locomotive Firebox † d	7	12
Loew's Inc † d	27	27½
$6½ cum pref with purch war. † d	64	66
Pf without warr (†) d	----	----
Warrants d	----	----
Loew's Boston Th 25 d	8	8½
Loew's Ohio Theatre 1st pref 100	----	92
Loft Inc † d	3	3½
Long Bell Lum A (†) d	1¼	2½
Loose Wiles Bis 25 d	31	31½
1st preferred 100	115¼	116¼
2d preferred 100	----	----
Lord & Taylor 100 n	----	140
1st preferred 100 n	----	95
2d preferred 100 n	----	94
Lorillard (P) 25 d	13⅛	13¼
Preferred 100	75	83
Louisiana Oil Ref († d	1	1⅛
6½% pref 100	16	20
Ludlow Mfg Assn (†) d	57	65
Ludlum Steel d	4½	4¾
$6½ cum conv pf † d	12	25
MacAnd & Forbes († xd	13½	15
Preferred 100 xd	61	80
Macfadden Pub (†) d	3	7
Preferred (†) d	----	35
Mack Trucks Inc (†) d	14¼	14½
MacMarr Strs pr 100 d	----	----
Macy (R H) Co Inc † d	55¼	56½
Maddux Air Lines d	----	6
Mad Sq Gar v t c (†) d	2⅛	2½
Mallison (H R) d	⅜	⅝
Preferred 100	5⅝	9⅞
Manati Sugar 100	⅜	1
Preferred 100	¾	2½
Mandel Bros Inc (†) d	3	4¼
Manhattan Shirt 25 d	4¾	6
Manischewitz (B) (†) d	28	31
Preferred 100	118	----
Manning Bowman & Co class A (†) d	1½	10
Class B (†) d	⅛	5½
Mfrs Finance, Balt— Com v t c 25 d	----	----
Preferred 25 d	7	----
2d preferred 25 d	----	7½
Maple Leaf Mill. (†) dr	----	4¾
Preferred 100 r	20½	----
Pref class B dr	----	25
Maracaibo Oil Expl † d	¾	1
Marine Midland 10	10	10¼
Marlin-Rockwell Corp v t c † d	10	11
Marmon Motor C † d	1¼	1¾

Stocks. Par.	Bid.	Ask.
	Per	share.
Marshall Field & Co. †	10¼	10½
Martin-Parry Cor † d	½	1½
Massey-Harris (†) d	4	4¼
Maxwell Corp (†)	½	1½
Mathi'son Alkali 50 d	14¾	15½
Preferred 100	103¼	120
May (The) Dept Stores Co com 25 d	16¾	17
Maytag Co † d	2	2½
1st $6 pref (†) d	35	45
$3 con cm pf (†) d	6½	7
McCall Corp (†) d	18	19
McCrory Sts (vot) † d	10	19
Non vot cm cl B † d	16	19
Pf(7%)(non-v)100	55½	70
McGraw-Hill Pub † d	7⅜	20
McKeesport T Pl (†) d	47½	48¾
McKesson & Robb— Common † d	4¼	4½
Preference A 50 d	16½	18
McLellan Sts com (†) d	2	2½
6% preferred 100	20	28½
Mead Johnson & Co † d	44	48
Melville Shoe Corp common (†) d	15½	17⅛
1st pf 6% 100	----	75
Mengel Co (†) d	2⅛	2⅜
7% cum pref 100	10	34
Mercantile Stores (†) d	15	23
Preferred 100	65	80
Merch & Mfrs Sec— Com A † d	3	5
Prior pref †	----	----
Merchants & Miners Transportation (†) d	----	----
Merck & Co pref 100	52	56
Merg Linotype (†) d	55	60
Merrimac Hat Co— Common	----	----
Preferred	----	----
Mesabi Iron † ds	5-16	s ----
Mesta Mach Co d	18	18½
Met Chain Stores (†) d	⅛	¼
New pf ser '28 100	----	4½
Metrop Dairy Prod d	----	----
Metropol 5 to 50c Stores com A † d	----	⅞
Common B † d	----	½
Preferred 100 d	----	----
Metrop Pav Brick † d	----	13
Preferred 100	----	90
Metro-Gold Pict pf 27 d	17	20
Mex Eagle Oil 5 d	⅜	1½
Mex Seaboard Oil †	----	----
Mexican Petrol 100 d	55½	121
Preferred 100	55	115
Mich Steel Tube (†) d	----	5
Michigan Sugar 10 d	----	20c
Mid-Cont Pet (†) d	5¾	6
Midland Steel Products com † d	8½	9
First pref 100	42	47
Midvale Co † d	----	40
Miles Bet Theatres	----	18
Miller Wholesale Drug (†) d	5	14
Miller (I) & Sons common (†) d	2¼	2½
Pref 6½% 100	----	20
Minneap-Honeywell Regulator (†) d	20	21¼
Minneap-Moline Power Implem † d	1½	2
$6.50 cum pref † d	7½	10
Mo Portl Cement 25 d	----	17
Mock Judson & Voehringer com (†) d	2½	7
Preferred 100	28	33
Mohawk Rubb (†) d	----	3
Preferred 100	----	19
Monsanto Ch Wks † d	21	22½
Montgomery Ward Co common † d	7⅜	7¾
Class A † d	----	87½
Morrell (John) & Co † d	29¾	30½
Morris (Phil.) & Co 10 xd	9	9½
Morris (Philip) Cons Common † d	1¼	1¼
Class A 25 d	9½	19
Morse Twist Drill & Machinery 100	44	----
Moto Meter G & E † d	¾	1
Motor Products † d	20½	22¼
Mot Wheel Corp († d	5⅜	5½
Mount'n & Gulf Oil † d	⅛	⅛
Mountain Prod 10 d	2⅛	2½
Mullins Mfg † d	8¾	9½
$7 conv pref (†) d	20	23
Municipal Service (†) d	4	5½
Munsingwear Inc † d	11½	15
Murphy (G C) Co common (†) d	20	31
8% cum pref 100 n	80	90
Murray Corp (†)	6¼	6½
Murray Ohio Mfg † d	2	5
Myers (FE) & Bro (†) d	16	22
Nash Motors (†) d	16¾	17½
Nat Acme Co 10 d	2½	3
Nat Air Transport	5½	6¾
Nat Aviation (†) d	2½	3
National Baking (†) d	1½	3
Preferred 100	40	50
Nat Bellas-Hess († d	1	1⅛
Preferred 100	3⅞	7¾
Nat Biscuit 10 d	40	40½
Preferred 100	123	129
Nat Breweries †	----	z 24
Preferred 100	----	z 31
Nat Candy (†) d	8	12
1st preferred 100	100	105
2d preferred 100	93	----
Nat Carbon pref 100	113¼	123
Nat Casket com (†) d	45	52
Preferred $7 (†) d	92	96
Nat Cash Reg A (†) d	8¼	8½
Nat Dairy Prod † d	22¾	23
Nat Dept Stores † d	¾	1
1st preferred 100	8	9¾
Nat Dist Prod † d	18½	18¾
Nat Enam & Stpg (†) d	6	10
Nat Family Sts Inc (†) d	----	----
Cum pf $2 w w 25 d	----	----
Warrants d	----	----
Nat Fire-Proofing 50 d	----	10
Preferred 50 d	8	10
Nat Fuel Gas (†) dx	12½	13¼
National Lead 100	83	100
7% pref A 100	112	115
6% pref B 100	100	116

Stocks. Par.	Bid	Ask.
	Per	share.
National Leather 10 d	1-16	⅛
Nat Licorice com 100	----	35
Preferred 100	60	----
Nat Mtg & Inv pf 10 d	----	----
Nat Paper & Type n	----	35
Nat Radiator com († d	⅛	¼
Preferred (†) d	½	3¼
Nat Ref com 25 d	7⅛	7½
Preferred 100	----	103
Nat Shirt Sh com (†) d	2	5
Preferred 8% 100	----	45
Nat Steel (†) d	22	22½
Nat Sugar Refg (†) d	27	29
Nat Supply Co 50 d	6½	8
Preferred 100	26	37
Nat Tea com † d	7	7¾
6½% pref	----	----
Nat'l Transit 12.50 d	6⅛	6½
Natomas Co of Cal common 100	12	16½
Natick's Inc com (†) d	----	----
Naiser Bros (†) d	3½	5
Preferred 7% 100	----	s 43
Newberry (J J) Co Common (†) d	18	19¼
Preferred 7% 100	----	87
Newport Indust 1 d	2⅛	2¼
Newton Steel † d	2¾	3
New Bedford Cord age com 10 d	6½	----
Preferred 100	----	98
New Bradford Oil 5 d	½	¾
New Departure Mfg pref 100	100	----
New Engl Grain Products pf 100	98	----
New Hav Cl com 25 d	1¼	3
6½% pref 100	30	40
N J Zinc 25 d	21	22¼
N J Worsted pref	25	----
New Mexico & Arizona Land 1 d	1	1¼
N Y Air Brake † d	5½	5¾
N Y Investors Inc (†) d	1¼	2
First pref 100	----	20
Second pref 100	----	20
N Y Dock 100 d	8	14
Preferred 100	20	45
N Y Merchan com (†) d	7½	12½
First pref 7% 100	65	----
N Y Shipbuilding (formerly Amer Brown Boveri El) d	3¾	4⅛
Founder Shares (†) d	2⅛	2¾
7% pref 100 d	41	49
N Y Transit 10 d	7	8
N Y Transport'n 10 d	15½	----
Nicholson File (†) d	20	25
Niles-Bem't-P'd (†) d	7½	8½
Nor & W Stboat 100 x	150	210
No Amer Aviation d	3⅞	3¾
North German Lloyd Amer shares d	5	7
North & Judd 25 d	9	11
Northern Pipe L 50 d	28¼	31
N'west Eng com (†) d	4	6½
N'West Yeast 100	93	100
Norwalk Tire & Rubber 10 d	¾	1
Preferred 100	15	22½
Nye Incinerator Units	----	----
Ogilvie Fl Mills (†) d	----	z 185
Preferred 100	----	z 116¾
Ohio Brass pref 100	----	90
Class B † d	12	16
Ohio Leather 9½		10½
1st preferred 75		85
2nd preferred 69		79
Ohio Seamless Tube † d	3½	10
Preferred 100	----	85
Ohio Oil (†) d	5¼	5¾
Preferred 100	60	70
Okonite pref 100	----	70
Oliver Farm Equip † d	¾	1½
6% pr pf w warr † d	3½	4
$3 conv partic † d	----	----
Olympia Thea pref	----	----
Omnibus Corp v t c † d	1½	2
Preferred A 100	55¼	65
Ontario Steel Prod (†)	----	z 13
Preferred 100	----	z 105
Oppenheim Collins † d	8¼	12
Orpheum Circuit 1 d	----	----
8% preferred 100 d	5½	6¼
Otis Elevator (†) xd	19¼	19¾
Preferred 100 xd	99	103
Otis Steel † d	3⅛	3¾
Prior pref (vot) 100	9⅛	9½
Outlet Co com (†) d	40¼	42½
Preferred 100	103½	105½
Owens-Ill Glass 25 d	20	20¼
Oxford Paper pfd 6		40
Pacific Coast Co 10 d	----	2¼
1st preferred 100	1	4¾
2d preferred 10	1	2⅞
Pac Portl Cement † d	----	12
Preferred d	----	55
Pacific West Oil († d	4	4½
Packard Motor 10 d	4	4⅛
Pairpoint Corp 100	----	85
Pan Amer Indus (†) d	6	8
Pan Am Petrol & Transp com 5 xd	16	25
Com Class B 50 xd	15	25
Panhandle P & R † d	¾	1
Preferred 100	6	9⅛
Paraffine Cos d	23	25½
Paramount-Publix Corp (†) d	7	7⅛
Parke, Davis Co d	8½	19
Parker Wylie Mfg	----	----
Preferred	----	----
Park & Tilford Inc † d	3	11
Parmelee Trans (†) d	1¼	2
Paths Exch Inc († d	⅜	½
Pref class A († d	1½	2
Pack Stow & Wilc 25 d	1	3
Peerless Cement † d	----	----
7% pref 100	----	----
Peerless Mot Car 50 d	2⅜	3
Pender (D) Groc'y A † d	15	18
Class B † d	3½	6

a Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *z* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto Stock and Curb Exchanges. † Without par value.

Stocks.		Bid.	Ask.
		Per	share.
Penick & Ford	d	26½	27½
Preferred 100			
Penney (J C) Co			
Common	d	28	28¾
6% cum cl A pf 100		75	85
Penn Coal & Coke 50	d	1½	3½
Pa-Dixie Cement	d	⅛	1⅛
Series A pref 100		3	5
Penn Glass Sand pf		75	85
Penn Salt Mfg 50	d		75
Penn Traffic 2½	d		
Penn-Mex Fuel 2	d	5	6
Pennroad Corp	d	2	2¼
Peoples Drug Stores			
Common		16	23¾
6½% cum pref 10	d	75	79
Pet Milk	† d	11	12
Pet Corp of Am		3⅛	3⅜
Petroleum Convers'n	d	1	1¾
Petrol Derivatives	d	3	6
Phelps-Dodge 25	d	6⅝	7¾
Phila Dairy pref			
with warrants	d	70	74
Phila Insul Wire	d	28	30
Phil & Read C & I	d	3¾	4
Phillip-Jones Corp	†	9½	10
Preferred 100		35	44
Phillips Petrol	† d	4⅜	4½
Phoenix Hosiery 5		3½	4
Preferred 100			41
Pierce-Arrow Mot			
Car Corp	†	8	10
Preferred 100		40	42
Pierce Oil Corp 25	d		⅛
Preferred 100		4	5
Pierce Petrol	†		⅝
Pigg Wigg Corp	† d	8	
Preferred 100			
Pillsbury Flour Mills			
common	† (†) d	21	22
Pirelli Co of Italy			
Am shs 500 lire	d	27½	28
Pittsb Brewing 50	d	3	5
Preferred 50	d	6	7
Pitts Coal (Pa) 100	d	5	5½
Preferred 100		29	29¾
Pittsb Oil & Gas 5	d		
Pittsb Pl Glass 25	d	18½	19
Pitts Screw & Bolt (†)	d	3¼	4½
Pittsb Steel pref 100		23	25
Pittsburgh Steel Fdy			
com	(†) d		
Preferred 100			70
Pittsb Term Coal 100			1½
Preferred 100			14
Pitts United Corp 25	d	1	1½
7% conv pf 100		35	40
Pittston Co (†)	d		6
Plimpton Mfg Co 100		90	
Plymouth Cord 100			70
Poole Eng & Mach A			
Class B			
Poor & Co class B (†)	d	3	4
Port Alfred P & P	r		
7% pref 100	r		
Porto Ric A Tob—			
Class A (†)	d	3¾	4
Class B (†)		1½	1⅝
Prairie Oil & Gas 25	d	5¼	5¾
Prairie Pipe L 25	d	6½	6¾
Pratt & Lambert †	d	19	22
Pressed Steel Car (†)	d	1½	1½
Preferred 100		6¾	8
Price Bros 100	r		25
Preferred 100	r		70
Proc & Gamble (†)	d	40⅛	40¼
8% Preferred 100		84	95
5% pref 100			97
Prod & Ref Corp 50	d	1¼	1⅝
Preferred 50		3½	5
Publication Corp (†)	d	32	36
First pref 100		95	
Pullman Inc (†)	d	17½	18
Punta Alegre Sug 50			⅜
Ctfs of deposit 50			½
Pure Oil Co 25	d	4	4¼
6% preferred 100			50
8% preferred 100		55	59
Purity Bakeries (†)	d	12¾	12¾
$6 cum pref (†)	d		
Pyrene Mfg 10	d	2¼	2¾
Quaker Oats (†)	d	88½	90
Preferred 100		100½	105
Radio-Keith-Orph †	d	2⅞	3
Real Silk			
Hosiery M (vot) 10	d	2	2⅜
Pref (voting) 100		6	12
Raybestos-Manhat †	d	10½	11
Reece Button-Hole			
Machine 10	dx	8	9½
Reece Fold Mach 10	dx	1½	
Reeves (Daniel) Inc			
6½% pref 100		97	
Regal Shoe pref 100			
Reis (Robt) & Co †	d		⅛
1st pref (Ohio) 100		3	9
Reliance Mfg (Ohio)			
Remington Arms †	d	9	13
1st pref 100		65	70
Rem't'n Rand com †	d	2¼	2½
1st pref 100		9½	15
2d pref 100		8½	17½
Reo Motor Car 10	d	3	3½
Vot tr ctfs			
Republic Gas (†)	d	⅜	
Republic Steel (†)	d	4¾	5
Preferred 100		9⅞	10½
Revere Cop & Br †	d	5	7½
Class A †	d	2½	4¼
7% cum pref 100		25	30
Reynolds Met (†)	d	9	9½
Reynolds Spring †	d	4	5
Reynolds Tob 10	d	69	70
B common 10	d	35½	35½
Rice Stix Dry Gds †	d	3¼	4¼
1st pref 100		70	73
2nd pref 100		60	
Richfield Oil of Calif			
Common 25	d	¾	½
Pref	d	⅝	⅝
Richman Bros (†)	d	28½	29½
Richmond Rad (†)	d		2
Preferred 50	d	1½	2
Rio Grande Oil (†)	d	1⅞	2
Ritter Dental Mfg †	d	7	12
River Raisin Paper †	d	¼	⅝

Stocks.		Bid.	Ask.
		Per	share.
Riverside Silk Mills		10	11½
Robinson (Dwight P)			
First preferred 100			
Rockwood Co (†)	d		32
Preferred 100			56
Rocky Mt Fuel 100		1½	2½
Preferred 100		3½	5
Rogers Peet com 100	n	40	80
Rolls-Royce Am			4
Preferred			3
Roosevelt Field †			1⅛
Roxy Theatre units	d	4¾	6¼
Common	d		¾
Preferred A	d	4	6
Royal Bak Pow †		10¼	50
Preferred 100		105	
Royal Dutch Co N Y	d	14½	14¾
Rubel Ice & Coal	d	2¾	5
Preferred		14	20
Ruberoid Co 100		33	34½
Rumidor Corp com †			
Safety Car H & L 100		18⅜	19
Safeway Stores (†)	d	43	43¾
6% pref 100		66¼	80
7% pref 100		78½	78¾
St Joseph Stk Yd 100		40	45
St Lawrence Corp (†)	dr	1	1¼
Pref class A 50	a		z 4
St Lawrence Flour			
Mills com 100			
Preferred 100	r		
St L Car Co 7% pf 100			
St L Ot Comp 100			
St L Nat Stk Y 100		50	52½
St L Rocky Mt &			
Pacific Co 100		1	3
Preferred 100		7	
St Maurice Val Corp			
Preferred 100			
St Regis Pap, com †	d	3½	3⅝
Preferred 100		65	85
Salt Creek Con Oil 10	d		⅛
Salt Creek Prod 10	d	3⅜	3½
Savage Arms (†)	d	3½	4
Savan'h Sug com †	d		48
Preferred 100		78	88
Saxet Co—See Re-			
public Gas above.			
Schiff Co com (†)	d	13½	20
7% preferred 100		60	70
Schulte Retail Sts †	d	3½	3⅝
Preferred 100		30	35
Schulte United (†)	d		
Preferred 100	d		
Scotten-Dillon Co 10	d		18½
Scott Paper †		45	50
Scovill Mfg 25	d	18½	20½
Scullin Steel †	d	1¼	1½
Seaboard Oil (†)	d	7	7¼
Seagrave Corp †	d	2½	3¼
Sears, Roebuck &			
Co common †	d	33	33½
Secal Lock & H'ware	d	1⅝	1⅞
Preferred	d	17	23
Seiberling Rubb †	d	3¼	4
Preferred 100		20	30
Sellers (G I) & Sons			
Co pref 100			60
Servel Co v t c (†)	d	4¼	4½
Preferred v t c 100		40	55
Shaffer Stores com	d		2
Sharon Steel Hp (†)	d	3	3½
Sharp & Dohme †	d	3¾	4½
$3.50 conv pref †	d	28	33
Shattuck (Frank G) †	d	9½	10
Sheffield Steel (†)	d		
Shell Transp & Tr £2	d	5	12
Shell Union Oil †	d	2⅜	3
6¼% conv pf 100		17⅞	20
Sherw-Williams 25	d	34½	36½
6% pref A 100		97½	101⅞
Sher-Wms Can (†)			z 24
Preferred 100			z 115
Shippers Car Line A	d	8	12
Shubert Theatre (†)	d	⅛	¼
Silica Gel Corp—			
Common v t c †	d	1⅛	1¼
Silver (Isaac) & Bros			
common (†)	d		
7% cum cv pf 100			45
Simmons Co †	d	7¼	7⅝
Simms Petrol Co 10	d	4¼	4⅝
Simon (Franklin) &			
Co pref 100		60	65
Sinclair Cons Oil †		4½	4¾
Preferred 100		70	88
Singer Mfg 100		118	125
Singer Mfg Ltd £1	d	1½	2¼
Skelly Oil 25	d	2⅜	2⅞
6% cum pref 100		13	14½
Sky Specialties	d	2	5
Sloss-Sheff S & I 100		3	15
Preferred 100		14	20
Smith (L C) & Corona			
Typewr'r com (†)	d	2	4¾
Smith (A O) Corp (†)	d	40	43
Smyth Mfg Co 25	d		40
Snider Pack (†)	d	⅜	1
6% preferred (†)	d	2	2½
Socony Vacuum			
Corp w i	d	9¼	9¼
Solar Refining 25	d	16⅞	17¼
Solid Carbonic		3¼	4¾
Solvay Amer Inv—			
Pref with warr 100		41	48
Southeast Exp 10		50	60
Southern Air Transp	d	2	5
South Dairies A	d	6½	19
Class B	d	1⅜	2½
Southern Ice Util A (†)	d		
Class B			
Southern Pipe L 10	d	8	9
Southern Sts cl A †	d		
6 units			
Southern States Oil			¼
South Penn Oil 25	d	12	14
So Porto RicoSug (†)	d	8	8½
Preferred 100		95	97½
S'west Pa P L 50	d	28	32
Spalding (A G) & Br (†)	xd	10	12
1st preferred 100		94	100
Spang Chalf't & Co †	d		10
6% cum pref 100			48½
Sparks-With'gt'n Co			
Common		2⅝	2¾
Spear & Co †	d	1	1¼
Pref 100	d		35
Spencer Kellogg (†)	d	9¾	10

Stocks.		Bid.	Ask.
		Per	share.
Spicer Mfg Co (†)	d	6	6½
$3 cum conv 1 ref †	d	13½	19
Spiegel-May-Stern †		2½	3¼
Splitdorf-Beth El	d		2
Standard Brands (†)	d	13¼	13⅝
$7 pref ser A †	d	115	120
Stand Com Tob †		2	2¾
Stand Oil (Cal) (†)	d	24⅞	25
Stand Oil (Ind) 25	d	14½	14¾
Stand Oil (Kan) 25		9	9⅞
Stand Oil (Ky) 10	d	13¾	14
Stand Oil (Neb) 25	d	17	19
Stand Oil of N J 25	d	27⅞	28
Stand Oil (Ohio) 25	d	26½	29
5% preferred 100	x	73½	85
Stand Oil Expt pf 100		87	88¼
Standard Screw 100		25	35
Preferred 100		101	
Stand Tank Car †	d		
Preferred 100			
Stan Text Prod 100			1
Preferred A 100			14
Preferred B 100			10
Stanley Co of Am (†)	d		
Stanley Works 25	d	18	20
Starrett (L S) Co (†	d	6	8
Starrett Corp (†)	d	½	1
Preferred 25	d	1½	2½
Steel Co of Can (†)	dr	21⅜	22
Preferred 25	d		z 29
Stetson (J B) (†	d	7	11
Preferred 25	d	14	19
Stew-Ward Speed 10	d	5½	5½
Stinnes (Hugo) Corp †	d	1	2
Stix Baer & Fuller (†)	d	9	10
Stone & Webster (†)	d	10¼	10⅝
Strawbridge & Cloth			
6% preferred 100			50
7% preferred			50
Stromberg-Carls Tel	d		
Studebaker Corp †	d	11⅜	11⅝
Preferred 100		85½	95
Stutz Motor Car †	d	11¾	12
Sugar Estates			
Oriente pref 100			3
Sullivan Mach'y (†)	d	8	10
Sun Oil com (†	d	29½	30
6% cum pref 100			75
Superheater Co †	d	11	12
Superior Oil †	d	¼	½
Super Portl Cem A (†)	d	28¼	
Common B †	d	5	10½
Superior Steel 100		4¾	5
Swallow Airplane	d		2
Swan & Finch Oil 25	d	1¾	2
Sweets Co of Am 50		13½	13½
Swift & Co 25	dx	18⅜	18½
Swift Internat'l 15	dx	21¼	22½
Syracuse Wash Mach			
Common B †	d	2½	3
Symington Co †	d	¾	
Class A †	d	1	1½
Taggart Corp com †	d	3½	3¾
Taylor-Colquitt Co †	d	28	30
Preferred 100		100	
Taylor Milling		3	18
Taylor-Wharton			
Iron & Steel com †	d	3	6
Preferred 100		8	12
Technicolor Inc (†)	d	1¾	2¼
Teaut'gh Corp (†)	d	11⅜	12⅝
Tennessee Prod pref			18
Texas Corporation 25	d	11⅞	12
Tex Pac Coal & Oil 10	d	2	2¼
Texas Gulf Sulph (†)	d	22½	22⅞
Textile Banking	d	31	33
Thatcher Mfg (vot) †	d	4½	5
Conv pref (†)	d	25¼	28⅛
Thayer-Foss pref 100			82½
Thermoid Co (†)	d	1½	2
7% cum pref 100			
Thompson-Starret †	d	1	1¼
$3½ pref (†)	d	14½	22½
Thompson (J R) 25	d	11¾	17
Thompson Prod A †	d	9	9¾
Tide W Assn Oil †	d	2½	2⅝
Preferred 100		25	26
Tide Water Oil †	d	3	10
Pref (non-vot) 100		33	35
Timken-Det Axle 10	d	4½	5
Timken Roll Bear †	d	18	18⅜
Tobacco & Allied			
Stock	d	17	21½
Tobacco Prod (†)	d	3	3½
Class A (†)		7	7⅜
Dividend ctfs C	d	2⅝	3
Tob Prod Expts †	d	⅛	⅜
Todd Shipyards †	d	15½	18
Torrington Co (†)	dx	30	30½
Trans Air Transp	d	2	2½
Vot trust ctfs	d		
Transamerica Corp	d	2⅜	2½
Transue & Williams			
Steel Forging †	d	3⅝	4
Trent Process			
Trico Products (†)		26½	26⅝
Truax-Traer Coal (†)		1¼	1¾
Trumbull-Cliffs			
Furnace pref 100			90
Truscon Steel 10	d	6	6⅞
Tubize Chat pref B	n	37	42
Ulen & Co common	d	2⅛	2¼
Underwood Elliott			
Fisher	(†) d	16	16½
Preferred 100		95	125
Unexcelled Mfg		3	4
Un B & P Corp (†)	d	6¾	7
Union Carb & Carb †	d	31	31¼
Union Cigar			10c
Union Oil of Calif 25	d	12½	12⅝
Un Oil Associates 25	d	11	11¾
Un St Yds So Om 100	x	85	90
Union Tank Car (†)	d	19	21
Union Tob com (†)	d		
Class A	d		
Unit Airc & Trans †		11¼	11½
Pref with warr 50	d	41½	42½
Unit Amer Bosch (†)	d	6	8
United Biscuit—			
of Am com (†)	d	22¾	23
7% conv pref 100		92	99⅞
United Business			
Publishers †	d		4
Preferred 100			30
United Carbon vtc †	d	9¾	10

Stocks.		Bid.	Ask.
		Per	share.
United Cigar Stores			
of America (†)	d	1⅜	1⅝
6% pref 100		16	24
Div ctf—See Tob		Prod.	
United Dyewood 100			⅞ 2
Preferred 100		33¼	37
United El Coal v t c †	d	2⅜	3
Un Eng & Fdy †	d	19	22½
Preferred 100			
United Fruit †	d	23¾	24
Unit Paper Board 100			2
Unit Piece Dye com †	d	10¾	11¼
Preferred 100		94	105½
United Porto Rican			
Sugar com (†)	d	1	5
Preferred (†)	d	5	10
Untd Profit Shar (†)	d	⅝	1
Preferred 100	d	2½	6½
Untd Publish pf 100			65
Untd Sh Mach Co	dx	34	37¾
Preferred 25	dx	31½	
United Stores com †	d	¼	½
Class A (†)	d		
$6 preferred (†)	d	29	30
U S Bobb & Shut 100			4
Preferred 100			40
U S Dairy Prod A (†)	d	60	60¼
Common B (†)	d	5	7
1st pref (†)	d	50	90
U S Distrib †	d	3	7
Preferred 100		5	20
U S Envelope 100			110
Preferred 100		92	97
U S Finishing (†)	d	1⅞	4
Preferred 100			25
U S Freight †	d	5½	7
U S Glass 25	d	2	3
U S Gypsum 20	d	20¾	20¾
Preferred 100		108¾	110
U S Hoff Machin'y †	d	2⅛	5
U S Ind Alcohol (†)		26	26½
U S Leather v t c (†)	d	2	2¼
7% cum pr pf 100		56¼	63½
Part conv & cl A (†)	d	4	4½
U S Pipe & Foundry			
Common 20	xd	11¼	11½
1st pref 20	xd	16	18¼
U S Playing Card 10	d	18½	19
U S Print & Litho—			
Common (†)	d	2	6
Preferred 50	d		20
U S Realty & Imp †	d	6	6½
U S Rubber (†)	d	3⅞	4¼
1st preferred 100		8	8¾
U S Shoe com †	d	⅛	1
Preferred 100			
U S Sm Ref & Min 50	d	15½	16¼
Preferred 50	xd	37½	39
U S Stamping 100			
U S Steel Corp 100	d	38⅝	38¾
Preferred 100		104½	105
U S Stores com A (†	d	1½	2
1st pref 7% 100	d	10	30
U S Tobacco †	d	58½	60
Preferred 100		116	136
Univ Leaf Tob †	d	18	20
Preferred 100		77	85
Univ Pic 1st pf 100	d	37⅛	38
Univ Pipe & Rad †	d	⅛	1
Preferred 100			19⅝
Utah-Idaho Sugar		20c	30c
Vadsco Sales Corp			
Common †	d	⅜	½
7% preferred 100		17	20
Valley Mould & Iron			
common (†)	d	2	5
Preferred 100	d	15	25
Vanadium Corp †	d	13¼	13½
Van Camp Milk Co			
7% cum pref 100			
Van Camp Pkg †	d	1½	2
Preferred 25	d	1¼	1¾
Van Raalte Co †	d	6	7
1st preferred 100	d	31	41¾
Venezuelan Petrol	d	¼	⅜
Va-Caro Chem—			
Common †	d	⅜	⅞
7% prior pref 100		35	38
6% part pref 100		3½	3¾
Va Iron C & C 100		5½	30
Preferred 100			50
Vulcan Detinning 100		25½	26½
Preferred 100		67	69
Wabasso Cotton (†)	dr	10	17
Wagner Elec 15	d	6¾	7½
Preferred 100	d		100½
Waitt & Bond Inc A (†)	d	9⅞	12
Class B †	d	3	4¼
Waldorf System †	d	18⅝	20⅜
Walgreen Co com (†)		10¾	11½
Warrants	d		
6½% cum pf 100		70	80
Walker Dishwasher			
Corp †	d	3	5¼
Waltham Watch B (†)	d	5	10
Prior pref 100			70
Preferred 100			16½
Walworth Co (†)	d	2	2½
Ward Baking Corp—			
Com Class A †	d	7	9
Com Class B †		1½	2
Preferred 100		31½	41
Warner Aircraft (†)	d	¾	1¼
Warner Bros Pict—			
Common †	d	2½	2¾
Preferred †	d	8	10¼
Warner-Quinlan			
Co (†)	d	1	1½
Warren Bros †	d	4¼	5
1st pref new (†)	d		14⅜
Conv pref (†)	d	13	15¾
Warren Fdy & Pipe †	d	13¼	14¾
Washburn Wire (†)	d	17	19
Washington Oil 10	d		
Webster Eisenlohr 25	d	1½	1¾
$7 preferred 100		20½	
Welch Grape Juice (†)	d	36	37
Preferred 100		95	97½
Wesson Oil & Snow-			
drift v t c (†)	d	14	14½
$4 conv pref †	d	48½	50
Western Air Express	d	5	6
West Auto Supply—			
Common A (†)	d		

a Purchaser also pays accrued div. *d* Without par value. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges † Price per share, not per cent.

Stocks.		Bid.	Ask.
	Par	Per	share
West Dairy Prod A†	d	10	13
Class B v t c (†)	d	3¼	3½
W't'n Md Dy Co (†)	d	----	----
Prior pref	50	----	----
Preferred (†)	d	----	----
Westing Air Br'ke(†)	d	13⅝	13⅞
West'hse El & Mf	50	23⅛	23¾
1st preferred	50	63	69
Westland Oil (†)	d	----	----
Westmoreland Coal†	d	----	11
Westmoreland, Inc.†	d	----	12
Weston El Instru†	d	8¾	9
Class A†	d	20	29½
W Va Pulp & Pap†	d	15½	17½
Preferred	100	86	90
Westvaco Chlorine Products†	d	9⅜	10
Wextark Radio Sts.†	d	----	----
Wheatsworth pref		----	----
Wheel Steel Corp	100	5	9
Preferred	100	31½	36½
White Motor	50	9⅜	9½
White Mot Sec pf	100	88¼	98
White Sew Mach (†)	d	⅞	1
Preferred (†)	d	1¼	1⅜
White Rk Min Spgs†	d	20	22
First pref	100	95	99
Second pref	100	115	----
Whitman Wm pf	100	----	----
Whittelsey Mfg	d	----	½
Wilcox & Gibbs	50	d 20	30
Wilcox (H F) Oil & Gas (†)	d	2¾	4
Wilcox-Rich Corp—			
Class A (†)		16⅜	20
Class B (†)		----	18
Willys-Overland	25	d 2¼	2½
Preferred	100	16	20
Wilson & Co †		¾	1
Class A	d	2	2¼
Preferred	100	16½	20
Wolverine Portl C	10	d 1½	3½
Woods Mfg	100	r ----	----
Preferred	100	---- z	40
Woodward Iron	100	2	6
Preferred	100	----	----
Woolw'th (F W)	10	d 40	40¼
Worcester Salt	100	s 83	88
Worthington Pump & Mach	100	d 18	19⅝
Preferred A	100	32	41
Preferred B	100	25½	35
Wright Aeronaut'l†	d	7⅛	9
Wrigley (Wm) Jr†	d	51	53
Wurlitzer (Rudolph) Common	100	125	----
7% preferred	100	60	70
Yale & Towne	25	d 5⅝	13
Yellow Taxi (N Y)		d ----	----
Yellow Truck & Coach Mfg cl B	10	d 3½	3⅝
Preferred	100	15¾	24
Young (Edwin H) Drug units		d ----	----
Young (J S) Co	100	80	89
Preferred	100	99	----
Young (L A) Spring & Wire (†)		d 7⅛	8½
Youngstown Sheet & Tube (unstpd.)		d 13½	14
Preferred	100	40	70
Zenith Radio (†)		d ⅝	¾
Zonite Products		d 6⅞	7

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33 M&N	48	52
5s Nov 1952 opt 1932 M&N	48	52
Arkansas 5s 1952 opt 1932 M&N	38	42
Atlanta—5s 1952 opt 1932 J&D	29	34
5s 1957 opt 1937 J&J	29	34
5s 1955 opt 1935 M&N	29	34
5s 1956 opt 1936 M&S	29	34
Atlantic—5s 1953 opt 1933 M&S	40	43
5s 1952 opt 1932 M&S	40	43
5s 1954 opt 1934 J&J	40	43
5s 1955 opt 1935 J&D	40	43
5s 1957 opt 1937 M&S	40	43
5s 1953 opt 1933 M&S	40	43
Bankers—5s '53 opt '28 J&J	25	31
5s May 1952 opt 1932 M&N	25	31
5s Nov 1953 opt 1933 M&N	25	31
4½s 1955 opt 1935 J&J	25	31
Burlington 4½s 1957 opt '37	44	48
4½s Feb 1957 opt '37 F&A	36	40
5s Feb 1953 opt 1933 F&A	36	40
5s Dec 1953 opt 1933 J&D	36	40
California—5s 1951 opt 1931 M&N	63	66
5s July 1956 opt 1936 J&J	63	66
5½s Nov 1951 opt 1931 M&N	65	68
Central Ill—5s '53 opt '33 J&D	29	33
5s July 1 1953 opt 1933 J&J	29	33
Central Iowa—5s '53 opt '33 A&O	38	42
5s May 1 1942 opt 1927 M&N	38	42
4½s Nov 1 '52 opt '32 M&N	34	40
Chicago Joint 5½s '51 opt '31 M&N	39	43
5s 1951 opt 1931 M&N	38	41
5s 1952 opt 1932 M&N	38	41
5s 1963 opt 1933 M&N	38	41
4½s 1952 opt 1932 M&N	36	39
4½s 1963 opt 1933 M&N	36	39
4½s 1952 opt 1932 M&N	34	38
4½s 1964 opt 1934 M&N	34	38
4½s 1965 opt 1935 A&O	34	38
Dallas—5s 1953 opt 1933 M&S	47	50
5s 1954 opt 1934	47	50
5s 1963 opt 1933 A&O	47	50
5s 1965 opt 1935 J&J	47	50
5s 1966 opt 1936 J&J	47	50
5s 1966 opt 1936 A&O	47	50
5½s 1951 opt 1931 M&N	50	55
Dayton-Agric 5s '54 opt '34 J&J	48	52
Denver—5s 1954 opt 1934 J&D	54	57
5s 1955 opt 1935 F&A	54	57
5s 1956 opt 1936 F&A	54	57
5½s Nov 1951 opt 1931 M&N	55	61
Des Moines—5s '52 opt '32 M&N	38	42
5s May 1953 opt 1933 M&N	38	42
5s 1963 opt 1933 M&N	38	42
5½s Nov 1951 opt 1931 M&N	40	46
First Carolinas—5s '52 opt '32 M&N	27	31
5s 1954 opt 1934 A&O	27	31
5s 1955 opt 1935 J&J	27	31
5s Feb 1956 opt 1936 F&A	27	31
5s June 1956 opt 1936 J&D	27	31
First of Chey—5s '52 opt '32 M&N	54	57
First of Clev—5s '53 opt '33 M&N	48	52
1st of Ft Wayne 5½s '31 opt '51 M&N	65	69
5s Nov 1953 opt 1933 M&N	59	----
4½s May 1957 opt 1937 M&N	57	----
4½s Nov 1957 opt 1937 M&N	57	----
First of Minn—5s '51 opt '31 M&N	16	20
5s 1952 opt 1927 M&N	16	20
5s 1952 opt 1932 M&N	16	20
5s 1953 opt 1933 M&N	16	20
5½s 1951 opt 1931 M&N	16	20
First of Montgomery 5s '54 opt '34	44	49
5s 1966 opt 1936 A&O	44	49
5s Apr 1967 opt 1937 A&O	44	49
5s Dec 1967 opt 1937 J&D	44	49
First New Orl 5s '44 opt '34 M&N	37	40
First Texas—5s '42 opt '32 M&N	41	46
5s 1943 opt 1933 M&N	41	46
5s 1965 opt 1935 M&S	41	46
5s 1966 opt 1936 A&O	41	46
First Trust of Chicago—		
4½s Feb 1958 opt 1938 F&A	68	----
4½s Dec 1955 opt 1935 A&O	72	----
4½s July 1954 opt 1934 J&J	74	----
First Trust of Dallas—		
5s Sept 1954 opt 1934 M&S	78	----
5s Feb 1957 opt 1937 F&A	78	----
Fletcher 4½s 1954 opt 1934 M&N	74	80
4½s 1955 opt 1935 M&N	74	80
4½s Nov 1957 opt 1937 M&N	74	80
5s Nov 1953 opt 1933 M&N	82	88
5½s Nov 1951 opt 1931 M&N	89	95
Fremont—5s 1953 opt '33 J&D	52	56
5s 1952 opt 1932 M&N	52	56
4½s 1965 opt 1935 J&D	48	51
4½s 1966 opt 1936 A&O	48	51
Greensboro (NC) 5s '53 op '33 A&O	41	46
5s Dec 1955 opt 1935 J&D	41	46
Greenbrier 5s 1964 opt 1934 A&O	51	56
5s 1965 opt 1935 J&J	51	56
5s 1957 opt 1937 M&S	51	56
5s 1968 opt 1938 J&J	51	56
Ill-Midwest—5s '53 op '33 A&O	42	47
5s 1954 opt 1934 J&D	42	47
5s 1955 opt 1935 M&N	42	47
4½s Mar 1958 opt 1938 M&S	40	44½
4½s 1956 opt 1936 M&N	38	42
Iowa 4½s 1955 opt 1935 A&O	79	84
4½s 1956 opt 1936 F&A	75	80
5s Nov 1951 opt 1931 M&N	93	96
Kentucky—5s '52 opt '32 M&N	54	58
5s 1954 opt 1934 J&J	54	58
5s Jan 1957 opt 1937 J&J	54	58
Lafayette—5s 1953 opt '33 M&N	62	----
4½s Nov 1957 opt 1937 M&N	57	----
Lincoln—5s 1951 opt 1931 M&N	50	54
5s 1943 opt 1928 M&N	54	58
5s 1942 opt 1927 M&N	54	58
4½s 1965 opt 1935 J&J	46	50
4½s 1966 opt 1936 J&J	46	50
4½s 1967 opt 1937 J&J	46	50
Louisville—5s 1952 opt 1932 M&N	52	56
5s Nov 1953 opt 1933 M&N	52	56
Maryland-Va 5s '55 opt '35 M&N	63	68
5s 1956 opt 1936 J&D	63	68
5s Apr 1957 opt 1937 A&O	63	68
Minneapolis Trust—		
5s Nov 1952 opt 1932 M&N	80	85
Mississippi 5s '55 opt '35 F&A	38	43
5½s Nov 1951 opt '31 M&N	44	50
New York 5s '52 opt '32 J&J	40	42
5s 1953 opt 1933 J&J	40	42
5s 1955 opt 1935 J&J	40	42
5s 1956 opt 1936 M&N	40	42
N Y & Pa—5s '53 opt '33 J&J	45	42
N Y & N J 5s 1953 opt '33 J&D	40	42
5s 1954 opt 1934 M&N	40	42
5s 1955 opt 1935 J&D	40	42
5s 1956 opt 1936 J&D	40	42
No Caro—5s '53 opt '33 M&S	29	30
5s 1952 opt 1932 M&N	29	30
5s 1955 opt 1935 F&A	29	30
5s 1956 opt 1936 M&S	29	30
5s Apr 1957 opt 1937 A&O	29	30
Ohio-Penna 5s 1954 opt 1934 J&J	51	54½
5s Jan 1958 opt 1938 J&J	51	54½
Oregon-Wash 5s '52 opt '32 M&N	33	38
5s Oct 1953 opt 1933 A&O	33	38

Bonds and Stocks.		Bid.	Ask.
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s '53 opt '33 J&J		54	58
5s 1954 opt 1934 M&N		54	58
5s 1955 opt 1935 M&N		54	58
5s 1956 opt 1936 J&J		54	58
Los Angeles—5s '53 opt '33 J&J		54	58
5s Mar 1957 opt 1937 M&S		54	58
San Fran—5s '53 opt '33 J&J		54	58
5s Mar 1954 opt 1934 M&S		54	58
5s Sept 1957 opt 1937 M&S		54	58
Salt Lake C—5s '53 op '33 J&J		54	58
5s July 1956 opt 1936 J&J		54	58
Pennsylvania 5s '53 opt '33 M&N		53	57
5s Feb 1955 opt 1935 F&A		53	57
5s 1966 opt 1936 A&O		53	57
5s 1967 opt 1937 M&S		53	57
Phoenix 4½s '61 opt '41 J&D		52	56
5s 1961 optional 1941 J&D		56	60
Potomac 5s 1954 opt 1934 J&D		45	50
5s 1956 opt 1936 J&D		45	50
5s 1957 opt 1937 F&A		45	50
5s Jan 1958 opt 1938 J&J		45	50
St Louis—5s 1953 opt '33 J&D		29	34
5s 1952 opt 1932 M&N		29	34
5s 1943 opt 1928 J&D		29	34
5s Mar 1954 opt 1934 M&S		29	34
5s 1955 opt 1935 M&S		29	34
4½s 1956 opt 1936 J&J		25	30
San Antonio—			
5s May 1953 opt '33 M&N		51	55
5s 1953 opt 1933 M&N		51	55
5s 1954 opt 1934 M&N		51	55
5s 1956 opt 1936 J&J		51	55
5s 1957 opt 1937 J&J		51	55
5s Mar 1958 opt '38 M&S		51	55
Shenandoah Val 5s 45 op '35 J&D		48	52
So Minn 5½s '51 opt '31 M&N		15	20
5s May 1953 opt 1933 M&N		15	20
5s 1952 opt 1932 M&N		15	20
5s 1964 opt 1934 M&N		15	20
Southwest (Little Rock, Ark.)—			
5s May 1956 opt 1936 M&N		36	40
5s May 1957 opt 1937 M&N		36	40
Tennessee—			
5s Aug 1955 opt 1935 F&A		38	42
Union (Det) 5s '54 opt '34 M&N		51	54
5s May 1955 opt 1935 M&N		51	54
5s 1956 opt 1936 J&J		51	54
5s 1957 opt 1937 J&J		51	54
4½s 1955 opt 1935 J&J		47	51
4½s 1956 opt 1936 J&J		47	51
4½s 1957 opt 1937 J&J		47	51
Union Louisville, Ky—			
5s 1952 opt 1932 M&N		52	56
5s Nov 1954 opt 1934 M&N		52	56
5s 1957 opt 1937 F&A		52	56
Virginia-Caro 5s '53 opt '33 M&N		35	39
5s Aug 1954 opt 1934 F&A		35	39
5s May 1957 opt 1937 M&N		35	39
5s 1956 opt 1936 F&A		35	39
Virginia—5s '53 opt '33 M&N		48	52
5s Nov 1 1951 opt 1931 M&N		48	52
5s 1955 opt 1935 J&J		48	52
STOCKS	Par		
Atlanta		----	----
Atlantic	100	2	----
Chicago		----	2
Dallas		5	10
Denver	100	5	10
Des Moines	100	1	3
First Carolinas	100	1	----
Freemont	100	3	6
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	5	9
North Carolina		2	8
Oregon- Washington		----	----
Potomac		----	----
St Louis		----	2
San Antonio	100	----	----
South Minnesota	100	----	1
Virginia	5 d	20c	40c

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on.

Note.—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases, almost impossible to make quotations for municipal bonds. Bid prices, especially for the smaller municipalities, are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller. In fact the absolute lack of demand offers causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also page 16.			
First Liberty Loan—			
3½% of 1932-1947 J&D	97[26/32]	97[30/32]	---
Conv 4% of 1932-47 J&D	98[10/32]	99[16/32]	---
Conv 4¼% of 1932-47 J&D	99[2/32]	99[16/32]	---
2d conv 4¼% '32-'47 J&D	------	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	99[2/32]	99[2/32]	---
Treasury 4¼s 1947-1952 A&O	100[14/32]	100[14/32]	---
Treasury 4s 1944-54 J&D	98[14/32]	99	---
Treasury 3¼s 1946-56 M&S	95[4/32]	96	---
Treasury 3¼s 1943-47 J&D	91	92	---
Treas 3½s June 15 '40-'43 J&D	91[10/32]	92	---
Treas 3½s Mar 15 '41-43 M&S	91[2/32]	92	---
Treas 3½s 1946-1949 J&D	85	101¼	---
Treas 3s 1955 opt '51 M&S15	85	85[26/32]	---
2s Pan Can Nov 1938 Q-F	100¾	101¼	---
3s Panama Canal 1961 Q-M	93	97	---
3s Conversions 1946-47 Q-J	93	97	---
U S Treas ctfs of indebtedness			
2s Mar 15 1932	99[27/32]	99[30/32]	---
1½s Sept. 15 1932 M&S15	98	98[4/32]	---
2¾% June 15 1932	99[28/32]	100	---
3% Sept 15 1932	99[14/32]	99[16/32]	---
3¼% Dec 15 1932	99[14/32]	99[18/32]	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm Loan		Bonds—	
4s Nov 1 '57 op '37 M&N	71	73	---
4s 1958 opt 1938 M&N	71	73	---
4½s 1956 opt 1936 J&J	73	75	---
4½s Jan 1957 opt '37 J&J	73	75	---
4½s 1957 opt 1937 M&N	73	75	---
4½s 1958 opt 1938 M&N	73	75	---
5s 1941 opt 1931 M&N	87	88	---
4½s 1933 opt 1932 J&D	92	94	---
4½s 1942 opt 1932 M&N	82	84	---
4½s 1943 opt 1933 J&J	82	84	---
4½s 1953 opt 1933 J&J	79	81	---
4½s 1955 opt 1935 J&J	79	81	---
4½s 1956 opt 1936 J&J	79	81	---
4½s 1953 opt 1933 J&J	82	84	---
4½s 1954 opt 1934 J&J	82	84	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 5.40	to 5%	---
5s Jan 15 '32-'56 J&J 15	*b* 5.40	to 5%	---
5s 1932-1956 J&D15	*b* 5.40	to 5%	---
Hawaii, Terr. 4½s '49 M&S 15	*b* 5%	to 4.65%	
4½s Jan 1946	*b* 5%	to 4.65%	
4½s Nov 15 '32-'65 M&N15	*b* 5%	to 4.65%	
4½s Nov 15 1936-58 M&N	*b* 5%	to 4.65%	
4s May 15 '46 opt '36 M&N	*b* 5%	to 4.65%	
4s Aug 1947 opt 1937 F&A	*b* 5%	to 4.65%	
Philip Isls 4½s 1952 J&J	90	95	---
4½s 1950	90	95	---
4½s 1957 M&N	92	97	---
4s g L Pur '34 opt '14 Q-F	92	100	---
4s P Wks & Imp 1935 Q-M	92	100	---
4s Impt 1936 opt 1916 F&A	92	100	---
Porto Rico 4½s 1932-34 J&J	*b* 5.40	to 5%	---
4½s 1937-1940 J&J	*b* 5.40	to 5%	---
4½s Fund 1932 & '33 J&J	*b* 5.40	to 5%	---
4½s Funding 1934-'40 J&J	*b* 5.40	to 5%	---
4s Jan 1 1944-1950 J&J	*b* 5.40	to 5%	---
4s gold 1932-1960 J&J	*b* 5.40	to 5%	---
5s July 1954	*b* 5.40	to 5%	---
ALABAMA			
3½s Renewal cl O 1956 J&J	*b* 5.50	to 5%	---
4½s Harbor Imp 1934-73	*b* 5.50	to 5%	---
4½s 1952 M&S	*b* 5.50	to 5%	---
4½s 1956 & 1959 M&S	*b* 5.50	to 5%	---
4½s '36, '42, '46, '49 M&S	*b* 5.50	to 5%	---
4s Pub Highway 1949-51 M&S	*b* 5.50	to 5%	---
6s Ala State Bridge Corp '35-'40	------	------	---
Anniston 5½s 1939	------	------	---
5s Schools 1932-1947	------	------	---
Bessemer 6s Pub Imp 1932-38	------	------	---
5s Funding 1947	------	------	---
Birmingham 5½s Pub Imp 1932-35 M&S2	------	------	---
4s April 1 1932 A&O	------	------	---
4s April 1 1933 A&O	------	------	---
4s 1934 A&O	------	------	---
4s 1935-1936 A&O	------	------	---
4s 1937-1941 A&O	------	------	---
4s 1942-1961 A&O	------	------	---
4½s Pub Imp 1932-37 A&O	------	------	---
4½s 1933-1936 A&O	------	------	---
4½s 1937-1960 A&O	------	------	---
4½s Pub Imp 1932-1937	------	------	---
5s Sewers Sept 20 '41 M&S	------	------	---
Gadsden 6% Impt 1933-38	------	------	---
5s Schools 1932-40	------	------	---
Huntsville 5s Funding 1942	------	------	---
6s Pub Imp 1936-1938	------	------	---
Jefferson County—	------	------	---
4½s Ct H'se 1934-43 M&N	------	------	---
4½s Ref 1934-1961 A&O	------	------	---
Mad'son Co 5s Refunding 1940	------	------	---
Mobile 5s School 1943 J&D	------	------	---
5s Refunding 1949 M&S	------	------	---
4½s Refunding 1937 A&O	------	------	---
4½s Water & Sew '39 J&J	------	------	---
Mobile Co—	------	------	---
4½s 1932-1948	------	------	---
5s School 1936-1945	------	------	---
4½s R & B 1932-38 J&D	------	------	---
4½s 1939-1958 J&D	------	------	---
Montgomery Pub Imp 6s 1934	------	------	---
5s Pub Imp 1932-1938	------	------	---
4½ Sanitary Sewer 1932-44	------	------	---
Montgomery Co 4½s 1957-59	------	------	---
5s Road 1935 A&O	------	------	---
6s Road 1951	------	------	---
Morgan Co 5s 1938-52	------	------	---
Tuscaloosa 6s Pub Imp '32-'35	------	------	---
5s Pub Imp 1935	------	------	---
5s W W 1939-1957	------	------	---
Tuscaloosa Co 6s Bridge 1941	------	------	---
5s Road 1957	------	------	---
5½s serial	------	------	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	------	------	---
6s Highway 1947-51 J&J15	------	------	---
Navajo Co 4½s June 15 '32-'36	88	91	---
Phoenix 4½s '50 opt '30 J&J	98	100	---
4½s 1932-1956 J&J	*b*5% to	4.75%	
4½s Court Hse '32-'48 J&D	*b*5% to	4.75%	
6s Jan 1 1946 J&J	*b*5% to	4.75%	
5s Jan 1 1954 opt 1934 J&J	*b*5% to	4.75%	
5s W W 1932-1950 J&J	*b*5% to	4.75%	
Phoenix Un H S D 4½s 1948	94	100	---
Prescott 5s 1948 J&J	100	------	---
Roosevelt Irr Dis 6s '45-'53 J&J	50	60	---
6s 1938-1957 J&J	50	60	---
Tucson 5s Water 1950 J&J	------	------	4.40
4½s W Mar 10 '38 M&S10	------	------	---
ARKANSAS			
4½s Highway 1938-48 J&D	------	------	---
4½s Highway '38-'58 M&N	------	------	---
4½s Pens Notes 1932-'51 A&O	------	------	---
4½s Highway 1935-65 J&J	------	------	---
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '32-'50 M&S	------	------	---
Little Rock 4½s 32-40 M&N	------	------	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '32-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	*n* 85	90	---
5½s 1945-1964 J&J	*n* 85	90	---
5½s 1950-1969 J&J	*n* 85	90	---
5s 1949 opt 1929 J&J	*n* 85	90	---
CALIFORNIA			
5½s Highway 1932-37 J&J3	*b* 4%	to 4.25	%
4½s Univ Bldg Jan5'32-65 J&J	*b* 4%	to 4.15	%
4½s Highway 1936-'48 J&J 30	------	------	4.15
4½s 1932-1947 F&A	*b* 4%	to 4.15	%
4½s Olympiad 1936-'71 J&J2	------	------	4.15
4½s Jan 2 1933-1936 J&J 2	*b* 4%	to 4.10	%
4½s 1935-1936 F&A	------	------	4.10
4½s 1937-1940 F&A	------	------	4.10
4½s 1941-1947 F&A	------	------	4.10
4½s 1948-1952 F&A	------	------	4.10
4s Harb Imp 1985 opt '50 J&J	------	------	4.05
4s Jan 2 1941-1943 J&J2	------	------	4.05
4s Jan 2 1944-1948 J&J2	------	------	4.05
Alameda 4s 1932 to 1941 J&D	*b* 4.25	to 4.40	%
4½s Mun Imp '32-'48 A&O	*b* 4.25	to 4.45	%
Alta Irrig Dist 5s	98	102	---
Bakersfield 5s 1932-'52 A&O	*b* 4.25	to 4.65	%
Berkley 5s 1942-1951 J&J	------	------	4.55
5s School 1933-1955 J&J	*b* 4.35	to 4.55	%
Brentwood Irrig. District 6s	45	50	---
Citrus Heights Irrig Dist 6s	55	60	---
Consol Irrig Dist 5½s	100	101	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	------	------	4.60
Fresno Irrig Dist 6s	100	101	---
Imperial Irrig Dist 6s '38 J&J	45	50	---
5s	40	45	---
Los Angeles 4½s 1932-51 J&D	*b* 4.25	to 4.50	%
4s Water 1932 to 1945 M&N	*b* 4.25	to 4.40	%
4s 1940-1945	------	------	4.40
4s 1946-1962	------	------	4.40
3½s Water 1932 to '41 A&O	*b* 4%	to 4.30	%
4½s Water 1932 & '33 A&O	------	------	4.25
4½s Water 1934-'40 A&O	------	------	4.40
4½s Water 1941-'70 A&O	*b* 4.25	to 4.50	%
4½s Sch 1932 to 1944 J&D	*b* 4.25	to 4.50	%
4½s 1932 1968 J&J	*b* 5%	to 4.75	%
4½s 1932-1969 M&S	*b* 4.25	to 4.60	%
5s Municipal 1932-61 F&A	*b* 4.40	to 4.75	%
5½s Harb Imp '32-'61 M&N	*b* 4.40	to 4.60	%
Los A C S D 5½s '32-34 M&N	------	------	4.75
5½s Nov 1935-60 M&N	------	------	4.75
5s 1932 1934 F&A	*b* 4.25	to 4.50	%
5s 1938-1964 F&A	------	------	4.60
4s 1932-1934 J&D	*b* 4.25	to 4.50	%
4s 1935-1936 J&D	------	------	4.40
4s 1937-1945 J&D	------	------	4.40
4s 1946-1961 J&D	------	------	4.40
Los Ang Co 4½s 32-'49 F&A	*b* 4.25	to 4.45	%
Merced Irrig Dist 6s	*f* 24	25	---
Modesto Irrig Dist 6s	93	95	---
Oakdale Irrig Dist 5s	35	40	---
Oakland 5½s 1932-43 F&A	*b* 4.25	to 4.60	%
4½s Mun Imp '32-'43 F&A	*b* 4.25	to 4.40	%
4½s 1932-1965 F&A	*b* 4.25	to 4.45	%
Oakland S D 4s 1932-44 J&J	*b* 4.20	to 4.35	%
Orange Co 5s 1932-45 M&S	*b* 4.25	to 4.35	%
Pasadena 4s Jan 1932-42 J&J	*b* 4.20	to 4.35	%
4½s Wat Pl's '32-'36 A&O	*b* 4.25	to 4.45	%
Redlands 5s 1932-51 J&J15	*b* 4.25	to 4.60	%
Riverside 5s 1932-'53 J&D	*b* 4.25	to 4.60	%
Riverside Co 5s '32-'54 M&N	*b* 4.25	to 4.55	%
Sacramento 4s Jan '32-'45 opt	*b* 4.10	to 4.30	%
4½s Sew & Dr 1932-34 J&J	*b* 4.25	to 4.45	%
Sacram'to Co 4½s '32-'46 J&D	*b* 4.25	to 4.45	%
San Diego 5s WW '32-'54 A&O	*b* 4.25	to 4.65	%
5s Water 1932-63 J&J	*b* 4.25	to 4.65	%
5s Municipal 1932-1960 J&J	*b* 4.25	to 4.65	%
5s School 1932-1966	*b* 4.25	to 4.65	%
4½s Wh & Har '33-'52 J&J	*b* 4.25	to 4.55	%
4½s Water 1932 1964	*b* 4.25	to 4.55	%
3½s g July 1 1932-44 J&J	*b* 4.10	to 4.30	%
San Dieguito Irr Dist 6s	58	62	---
San Francisco (City & County)			
5s Water 1933-1951 J&J	*b* 4.25	to 4.60	%
5s Water 1952-1969 J&J	------	------	4.60
4½s Water '57, '58, '59 J&J	------	------	4.50
4½s 1932-1951 J&J	*b* 4.25	to 4.50	%
4½s 1932-1951 M&N	*b* 4.25	to 4.50	%
4½s Water 1938-1977 J&J	------	------	4.50
San Joaquin Co 5s '33-'49 J&J	*b* 4.25	to 4.55	%
Santa Barbara 5s '32-41 Jan10	*b* 4.25	to 4.60	%
4½s gold Aug 1943 F&A	------	------	4.55
So. San Joaq Irrig Dist 5½s	49	52	---
Turlock Irrig Dist 5s	80	85	---
West Side Irrig Dist 6s	38	42	---
CANADA—*See page* 102			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4%	to 4.25	%
4½s 1932-1939 J&J	*b* 4%	to 4.25	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4.25	to 4.50	%
4½s Ref Wat 1932-34 J&D	*b* 4.25	to 4.50	%
4½s Ref Wat 1935-67 J&D	*b* 4.25	to 4.50	%
4½s Water 1962-1965 J&D	*b* 4.25	to 4.50	%
S D No 1 4½s 1934-53 J&J	*b* 4.25	to 4.50	%
S D No 1 1932-1947 J&D	*b* 4.25	to 4.50	%
Durango 4½s 1944 M&S	*b* 4.50	to 4.75	%
Moffat Tun Imp D 5½s 44-63 J&J	*b* 5%	4.80%	---
5½s 1947-1956 J&J	*f* 50	55	---
5½s 1964-1973 J&J	*f* 50	55	---
5s 1974-1983 J&J	*f* 43	50	---
Pueblo Co S D No 20 4½s 32 M&S	*b* 4.25	to 4.60	%
CONNECTICUT			
*4s July 1936 J&J	*b* 4.25	to 4%	
*5s July 1 1936 J&J	*b* 4.25	to 4%	
Bloomfield 4½s '32-'33 A&O	*b* 5%	to 4.50	%
4½s 1934-1952 A&O	*b* 5%	to 4.50	%
Branford (T) 4½s '32 '50 J&D	*b* 5%	to 4.50	%
Bridgeport 4½s 1932-65 J&J	*b* 5%	to 4.50	%
4½s High Sch 1933-63 J&J	*b* 5%	to 4.50	%
*4½s Sewer 1932-46 A&O	*b* 5%	to 4.50	%
4½s 1932-1957 A&O	*b* 5%	to 4.50	%
*4s 1932-1968 F&A	*b* 5%	to 4.50	%
3½s Improvt 1932-41 J&J	*b* 5%	to 4.50	%
*5s Construc'n 1932-49 J&D	*b* 5%	to 4.50	%
Bristol 4½s Water 1939 J&J	*b* 5%	to 4.50	%
*5s July 1 1932-55 J&J	*b* 5%	to 4.50	%
*Cheshire 4½s 1932-45 J&J	*b* 5%	to 4.50	%
Danbury 4s 1946 taxable J&J	*b* 5%	to 4.50	%
*4½s 1932-65 J&D	*b* 5%	to 4.50	%
3½s Fund 1941 tax'ble A&O	*b* 5%	to 4.50	%
East Hartford (Town)—			
4½s Sch 1932-36 M&N	*b* 5%	to 4.50	%
4½s Sch 1937-49 M&N	*b* 5%	to 4.50	%
4½s Sch 1950-59 M&N	*b* 5%	to 4.50	%
East Hartford Fire District—			
*5½s 1932-1951 M&N	*b* 5%	to 4.50	%
4s Water June 1933 J&D	*b* 5%	to 4.50	%
Glastonbury *4½s '32-58 J&J	*b* 5%	to 4.50	%
Greenwich *4½s 1932-33 J&J	*b* 5%	to 4.50	%
*4½s 1934-1942 tax exm't	*b* 5%	to 4.50	%
4½s 1932 M&N	*b* 5%	to 4.50	%
4½s 1933-1934	*b* 5%	to 4.50	%
4½s 1935-1951	*b* 5%	to 4.50	%
Groton S D 4½s 1932-1960	*b* 5%	to 4.50	%
*Hamden 4½s 1932 M&S	*b* 4.75	to 4.35	%
Hartford 3½s Bdge '55 J&J	*b* 4.75	to 4.35	%
*4s Water June '32-'39 J&D	*b* 4.75	to 4.35	%
*4s Water 1940-45 J&D	*b* 4.75	to 4.35	%
*4s Water 1932 1938	*b* 4.75	to 4.35	%
*4s High Sch '32-'55 J&J	*b* 4.75	to 4.35	%
*4½s 1932 M&S	*b* 4.75	to 4.35	%
*4½s 1933-1934 M&S	*b* 4.75	to 4.35	%
*4½s 1935-1938 M&S	*b* 4.75	to 4.35	%
*4½s 1939-1960 M&S	*b* 4.75	to 4.35	%
4½s Munic Bldg 1933 M&N	*b* 4.75	to 4.35	%
Hartf'dSD *4½s '32-'47 M&S	*b* 5%	to 4.50	%
*4½s Northeast 1959 J&D	*b* 5%	to 4.50	%
4½s 2d North 1944 J&J	*b* 5%	to 4.50	%
3½s South Sept 1955 M&S	*b* 5%	to 4.50	%
4½s Southwest 1944 M&N	*b* 5%	to 4.50	%
*4½s Wash't'n '41-'47 J&J	*b* 5%	to 4.50	%
4s West Middle 1937 F&A	*b* 5%	to 4.50	%
Killingly (Town) 4½s '32 56 J&J	*b* 5%	to 4.50	%
Litchfield 4½s 1935-37	*b* 5%	to 4.50	%
Manchester *4½s '32-'33 M&N	*b* 5%	to 4.50	%
*4½s 1934-1944 M&N	*b* 5%	to 4.50	%
Manchester 9th School Dist—			
4½s 1932-1951 M&N	*b* 5%	to 4.50	%
4½s 1932-1949 M&N	*b* 5%	to 4.50	%
Meriden (T) 4s '32-'35 M&N	*b* 5%	to 4.50	%
Middletown 4s 1932-35 M&N	*b* 5%	to 4.50	%
New Britain (C) 3½s '32 J&J	*b* 5%	to 4.50	%
4s Munic Bldg 1948 J&J	*b* 5%	to 4.50	%
4s 1932-1952 F&A	*b* 5%	to 4.50	%
*4½s School 1932-'40 F&A	*b* 5%	to 4.50	%
*4½s School 1940-'52 F&A	*b* 5%	to 4.50	%
4½s Water Aug 1941 F&A	*b* 5%	to 4.50	%
4½s 1932-1969 F&A	*b* 5%	to 4.50	%
*4½s Sch Aug '32-'43 F&A	*b* 5%	to 4.50	%
*4½s Park 1932-1943 F&A	*b* 5%	to 4.50	%
New Hav (C) 3½s '32-'35 A&O	*b* 4.75	to 4.35	%
*4s Apr 2 1940 tax-expt A&O	*b* 4.75	to 4.35	%
4½s Paving Mar 1936 M&S	*b* 4.75	to 4.35	%
*4½s 1943-1952	*b* 4.75	to 4.35	%
*4½s Paving Aug '37 F&A	*b* 4.75	to 4.35	%
*4½s Mch 15 '32-'35 M&S15	*b* 4.75	to 4.35	%
*5s '36-'37-'39-'40-'41 A&O	*b* 4.75	to 4.35	%
*5s 1932-1951 J&J	*b* 4.75	to 4.35	%
New London 4s 1933 A&O	*b* 5%	to 4.50	%
*4½s Imp 1932-1935 M&S	*b* 5%	to 4.50	%
4½s Park July 1942 J&J	*b* 5%	to 4.50	%
*4½s Water 1950 F&A	*b* 5%	to 4.50	%
5s Dec 1 1937 J&D	*b* 5%	to 4.50	%

b Basis, *f* Flat price. *t* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Norwalk (C) 4s 1954-1964	b 5%	to 4.50 %	
*4½s Sch Mch 1932-1953	b 5%	to 4.50 %	
*4½s Improv t '32-'39 J&J	b 5%	to 4.50 %	
3½s 1933-71 A&O15	b 5%	to 4.50 %	
3½s Sewer 1947-70 J&D15	b 5%	to 4.50 %	
5s 1933-71 A&O15	b 5%	to 4.50 %	
Norwalk (T) 4½s 1942 J&D	b 5%	to 4.50 %	
4½s 1936-1968	b 5%	to 4.50 %	
Norwich 4½s water 1939 M&S	b 5%	to 4.50 %	
*4½s 1932 1964 M&S1	b 5%	to 4.50 %	
4½s Refunding 1938 A&O	b 5%	to 4.50 %	
*Plainfield (T) 4½s '32-'57 A&O	b 5%	to 4.50 %	
Putnam (T) 4½s '32-'46 A&O	b 5%	to 4.50 %	
*Ridgefield (T) 4½s Jan 1 '43	b 5%	to 4.50 %	
Stamford (C) 4s 1942 M&N	b 4.80	to 4.40 %	
Stamford (T) 4½s '33-'45 J&J	b 4.80	to 4.40 %	
*4½ Sch 1932-1965 M&N	b 4.80	to 4.40 %	
4½s High Sch 1932-'59 J&D	b 4.80	to 4.40 %	
Stonington 4½s '1933 A&O	b 5%	to 4.50 %	
Torrington *5½s '33-'35 J&J	b 5%	to 4.50 %	
*5½s Fund 1936-'41 J&J	b 5%	to 4.50 %	
4½s July 1 1939 J&J	b 5%	to 4.50 %	
Wallingford (Town) 4½s 1933, '38, '43, '48, '53	b 5%	to 4.50 %	
4s 1932-46 J&D	b 5%	to 4.50 %	
Waterbury 3½s Sch 1932 J&J	b 5%	to 4.50 %	
4s Water 1932-1939 J&J15	b 5%	to 4.50 %	
4s Water 1940-1965 J&J15	b 5%	to 4.50 %	
4½s City Hall '32-'63 J&J	b 5%	to 4.50 %	
4½s July 15 1932-'66 J&J15	b 5%	to 4.50 %	
*4½s Water 1932-44 J&J15	b 5%	to 4.50 %	
*4½ Bdge.St.&c. '40-64 J&J15	b 5%	to 4.50 %	
*4½s 1946-1953 J&J 15	b 5%	to 4.50 %	
*4½s Water 1935-'64 J&J	b 5%	to 4.50 %	
*4½s 1932-1934 J&J15	b 5%	to 4.50 %	
West Hartf'd 4½s 1943 J&D	b 5%	to 4.50 %	
4½s Mar 15 1932-'48 M&S	b 5%	to 4.50 %	
W HavUSD *4½s '32-'56 M&N	b 5%	to 4.50 %	
Westport 4½s 1935-1944	b 5%	to 4.50 %	
Weston (T) 4½s '32-'45 M&N	b 5%	to 4.50 %	
Windham (T) 4½s '33-'36 J&J	b 5%	to 4.50 %	
4s 1933-1934 J&J	b 5%	to 4.50 %	
4s 1935-1937 J&J	b 5%	to 4.50 %	
4s 1938-1942 J&J	b 5%	to 4.50 %	
4s 1942-1952 J&J	b 5%	to 4.50 %	
DELAWARE.			
4½s '60 opt any date 105 J&J		4.25	
4½s 1961 opt '32 at 105 J&J		4	
Dover Spec S D 5s '32-'48 A&O		4.75	
Kent Co 4½s 1945-1950 M&S		4.75	
NewCastleCo 4½s '32-'34 J&D		4.50	
5½s 1936-1944 J&J		4.50	
Sussex Co 5s 1933-1970 J&J		4.75	
4½s 1934-1953 A&O		4.75	
Wilm'gton—4½s '32-'37 A&O		4.50	
4½s Bldg—Con '53-'62 M&S		4.50	
4½s S F 1960-63 (s-a) A&O		4.50	
4½s 1936-50 (s-a) A&O		4.50	
5s 1947-1949 S&O		4.50	
4s 1936-1937 A&O		4.50	
4s 1938-1941 A&O		4.50	
4s 1942-1948 A&O		4.50	
FLORIDA.			
Coral Gables 5½s 31-'56 A&O	16	20	
6s Impt 1931-1938 J&J	16	20	
6s Ref & Impt '33-'56 var	16	20	
Dade Co 5s Oct 1947-'54 A&O	70	75	
5s 1932-1937 J&J	70	75	
Dade Co Spec Sch Dist No 2 1932-1935	40	50	
Duval Co 5½s '32 opt '12 M&N	95	100	
5s Armory 1944 J&J	95	100	
Jacksonville 5s Jan 1 '36 J&J	95	100	
5s Jan 15 1934-45 J&J 15	95	100	
5½s Jan 15 1934-45 J&J 15	95	100	
4½s Feb 1937 F&A	94	98	
Jacksonv S D No 1 5s Apr '45	97	100	
Miami 5½s 1932-35 M&S	45	50	
5s 1932-1939 M&S	45	50	
5s 1940-1956 M&S	45	50	
5s 1933-1935 O&A	45	50	
4½s 1936-1938 A&O	45	50	
4½s Munic Imp '32-'55 M&S	45	50	
6s School 1940 J&D	45	50	
Miami Beach 5½s 1932	78	84	
5½s 1933-1935 M&N	78	84	
5½s 1936-1939 M&N	78	84	
5½s 1940-1950 M&N	78	84	
Orlando 5½s 1931-1952	65	70	
Orange (County 5s 1944 J&J	70	75	
5s 1952-1953 J&J	70	75	
Palm Beach 6s 1931-1952	90	96	
Pensacola 4½s ref 1941 A&O	75	85	
6% School 1932-1951 J&J	75	85	
Pinellas Co 6s 1940	56	62	
St Augustine 5s 1955 J&J	50	55	
6s Impt 1932-1937 F&A	50	55	
St Petersburg 5½s 1949 J&J	48	54	
5½s 1932 1953 J&J	48	54	
5½s June 1954 J&D	48	54	
6s 1931-1938	52	56	
Tampa 5s June '55 op '25 J&J	85	90	
5s W W Purch '32-'72 F&A	85	90	
4½s Impt 1932-37 J&J	85	90	
West Palm Beach 6s 1931-'40	28	35	
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A	20	21½	
Guar s f 6s 1948 A&O	20¼	38	
20-yr 7s 1946 A&O	s 19	s 21	
20-yr 7s Jan 15 1947 J&J	s 19⅞	s 20½	
Akershus (Dept of), Norway—			
5s 1963 M&N	41	50	
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	11¼	12	
Extl s f 7s ser B 1945 J&J	11¼	19⅞	
Extl s f 7s ser C 1945 J&J	11¼	33	
Extl s f 7s ser D 1945 J&J	11	12½	
Extl s f 7s 1957 1st ser A&O	8	10¼	
Extl s f 7s 1957 2d ser A&O	8	12	
Extl s f 7s 1957 3d ser A&O	8	10	
Argentine Repub—			
Internal 5s (of '09) 1945 M&S	44		
4s £ loan of 1897 A&O	l 55	60	
Ext 6s of '23 1957 A M&S	45½	49	
1st g 8s 1958 Ser B J&D	45½	50	
Sink fund gold 6s 1959 J&D	47½		
Extl s f 6s Oct 1959 A&O	45½	48	
Extl s f 6s 1960 M&N	45½	46	
Extl s f 6s 1960 A&O	45	46½	
Ext s f 6s (State Ry) '60 M&S	45½	46¼	
Extl 6s sanit wks 1961 F&A	46½		
Extl 6s pub wks 1961 M&N	45½	46⅜	
Extl 5½s pub wks '62 F&A	38	41½	
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	48⅜	49⅞	
Extl 5s 1957 M&S	l 48⅛	49	
Extl 4½s 1956 M&N	43	43½	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Austrian Govt s f 7s '43 J&D	81½	84	
Int s f 7s 1957 J&J	37¼	40¼	
Bavaria (Ger'y) 6½s '45 F&J	25	27⅜	
Belg Govt extl 6½s 1949 M&S	81¼	82½	
External s f 6s 1955 J&J	78½	79¾	
Extl s f 7s 1955 J&D	90½	92¼	
Stabiliz'n loan 7s 1956 M&N	90½	93	
Bogota (Mtge Bk) 7s May '47	19⅜	21½	
7s Oct 1947 A&O		s 19⅜	
Bolivia (Rep) Ext 8s '47 M&N	8	9	
Extl 7s 1958 J&J	5¼	6	
Extl s f 7s 1969 M&S	5¼	5⅝	
Brazil 8% ext 1941 J&D	20	21	
7s Cent Ry elec 1952 J&D	13½	14½	
8 f 7½s (coff.sec. '22) 1952	66¼	70	
Extl s f 6½s (1926) '57 A&O	15	16½	
Extl s f 6½s (1927) '57 A&O	16½	17	
5s of 1895	f 7	10	
5s of 1913	f 8	11	
4½s of 1883	f 9	12	
4½s of 1888	f 8	11	
4s of 1900	f 8	11	
4s of 1910	f 7	10	
4s of 1889	f 7	10	
Bremen (State) 7s 1935 M&S	25¾	27⅞	
British—Cons 2½s op '23 Q-J	l 55½		
4½s War Loan '32-'45 J&D	l 93		
5½s f Feb 1 1937 F&A	90¾	91¾	
4s fund 1990 opt 1960 M&N	54¾	56⅞	
5s war loan '47 opt '29 J&D	63⅜	65¼	
Buenos Aires (Prov) 6s '61 M&S	25	26¾	
Extl s f 7s 1952 A&O	28½	30½	
Extl 7½s 1947	29	29½	
Ext s f 6½s 1961 F&A	26	27	
Bulgaria (Kingd) s f 7s '67 J&J	23	28	
Secs f 7½s stabilization loan 1968 M&N 15	35	39¼	
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	14¼	14⅞	
Cauca Val (Dept of) Colombia			
7½s 1946 A&O	13¼	15	
Extl sec 7s 1948 J&D	11¼	13	
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S15	32⅝	38⅛	
Farm loan 6s 1960 J&J15	27¼	28	
Farm loan 6s 1960 A&O15	27¼	29⅛	
Ser A int ctfs '38 A&O15	27	29	
Chili (Rep) ext 7s 1942 M&N	11⅛	20	
Extl s f 6s 1960 A&O	10⅜	11	
Extl s f 6s Feb 1961 F&A	10⅛	11	
Extl s f 6s Sept 1961 M&S	10¼	15	
Extl Ry ref 6s 1961 J&J	8¼	9¾	
Extl s f 6s 1962 M&S	10⅛	13	
Extl s. f. 6s 1963 M&N	10¾	13	
Chili Mtge Bk 6½s '57 J&D31	12¾	14	
8 f gu 6½s June 30 '61 J&D 31	26	29½	
8 f gu 6s 1961 A&O	10½	15⅓	
6s 1962 M&N	10¼	14½	
Chinese Government—			
Hukuang Rys 5s £ J&D15	f 5½	7⅝	
5s of 1896 £ red 1933 J&D	l 98	100	
4½s of '98 £ red '44 M&S	l 81	83	
Colombia Rep 6s 1961 J&J	25¼	29	
Extl s f 6s (1928) 1961 A&O	25½		
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	21	21½	
Sink fd 7s (of 1926) '46 M&N	21	22	
Sink fd 7s (of 1927) '47 F&A	20¼	21	
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	30	45	
Costa Rica (Rep) ext 7s '51 M&N	37¼	39	
Cuban 5s 1944 opt 1911 M&S	78⅜	92	
"Extl" g 4½s '49 opt F&A		59	
"Extl" g 5s 1949 F&A	70¼	88	
"Extl" s f 5½s '53 J&D15	77	81	
5½s Pub Wks June 30 '45 J&D	37½	37¾	
5½s June 30 1932 J&D 31	68	73	
5½s Dec 31 1932 J&D 31	57	63	
5½s June 30 1933 J&D 31	55	60	
Serial 5½s 1932 J&J	68	73	
Serial 5½s 1933 J&J	56	59	
Serial 5½s 1934 J&J	50	56	
Cundinamarca Dep (Colombia)			
Extl s f 6½s 1959 M&N	12¾	14	
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	84½	94	
Ext s f 8s 1952 ser B A&O	83¼	85¼	
Denmark ext 6s 1942 J&J	67¼	71	
Ext'l 5½s 1955 F&A	61½	62¼	
Trust rcts 4½s 1962 A&O15	56	65	
Dominican Rep 5½s '42 M&S	52	64¾	
5½s Cust Adm 1940 A&O		49½	
2nd ser 5½s 1940 A&O		45	
Dutch E Indies 6s 1947 J&J	86¾	94	
Ext s f 6s 1962 M&S	82¾	88	
Extl 5½s Mar 1953 M&S	78⅜	92	
Extl 5½s Nov 1953 M&N	78⅜	85	
Estonia (Rep of) 7s, 1967 J&J	30	34	
Finland (Repub) 6s '45 M&S	41	49½	
6½s Mun loan '54 cl A A&O	38	50	
Class B A&O	38	45	
Ext'l s f 7s 1950 M&S	43¼	50	
Extl s f 6½s 1956 M&S	38¼	45	
Extl s f 5½s 1958 F&A	38	40	
France (Republic of) 4s 1917	r $36½	$37⅛	
5% National Loan not red before Jan 1931 Q-F 16	v $38¼	$39¼	
5s premium 1920	v $47⅛	$48⅛	
6% National loan of 1920	v $10½	$11	
7s ext of 1924-1949 J&D	111⅛	112¼	
7½s External 1941 J&D	112	114	
German Govt Internat—			
5½% loan of 1930-65 J&D	28½	28¾	
German extl 7s 1949 A&O15	57	59	
German Prov & Communal Bks (Cons Agric Loan) 6½s '58 J&D	15	17½	
Graz (Mun) Austria 8s '54 M&N	22	34⅜	
Greek Govt s f 7s 1964 M&N	51	57	
Sink fd 6s 1968 F&A	33	41	
Haiti (Rep) 6% Ex '52 A A&O	60	63	
Hamburg (State of) Germany Gold 6s 1946 A&O	23	25	
Hanover (Province) Germany Harz W W 6½s 1949 F&A	16	19	
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N		20	
8 f 7½s '61 ser B ($ bds) M&N		25	
Hungary (Kingd) 7½s '44 F&A	36	40	
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944		s 50	
Irish Free State 5s 1960 M&N	69	71	
Italy (Kingd) extl 7s '51 J&D	83½	84¾	
5% Int Consol J&J	u $10	$11	
Prestito Littorio 5s	u $10	$11	
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	85⅛	88¼	
Pub wks ext 7s B '47 M&S	72	73	
Pub Util Credit s f 7s '52 J&J	61½	63	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Japanese Government—			
4s £ '54 opt '10 J30 & D31	l 53	56	
S f 6½s 1954 F&A	77¼	78	
Extl s f 5½s 1965 M&N	69	70	
Oriental Dev Co 6s '53 M&S	61½	62	
Orient Dev Co 5½s '58 M&N	58	58¾	
Lower Aust (Prov) 7½s 50 J&D	----	42½	
Maranhao (State Brazil			
Ext s f 7s 1958 M&N	7½	8½	
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	s 25¼	s 26	
Mexico (U S of)—			
External 5s of 1899	f 3½	5	
4s of 1904	f 2	3	
Extl 4s of 1910 (£20 pieces)	f 2½	3	
£100 and £200 pieces	f 3½	4½	
Treas 6% notes '23 ext to '33 £20 pieces	f 3	4	
£100 and £200 pieces	f 3	4	
Internal silver 5s	f 1	2	
Internal silver 3s	f ½	1½	
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	12	14	
Extl 6½s 1959 ser A M&S	12	12½	
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	----	s 74	
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	32	35	
Newfcund 6½s 1936 J&D30	40	50	
5½s 1939 J&J	35	45	
5½s 1942 & 1943 J&J	35	45	
5s June 30 1955 J&J	30	40	
Netherl'ds 6s '72 (Flat) M&S	102	103	
6s 1972 series B	----	s 101¼	
Ext 6s 1954 A&O	----	----	
New South Wales (Australia)—			
5s extl s f 1957 F&A	41¼	43½	
Extl s f 5s 1958 A&O	41¼	43½	
Met Wat Serv & Dr Board 8 f 5½s 1950 A&O	34	37	
Norway ext 6s 1943 F&A 15	69½	71	
Extl s f 6s 1944 F&A	70¾	77	
6s Ext Oct 15 1952 A&O15	64	68½	
40-yr s f 5½s 1965 J&D	64½	65½	
35-yr extl s f 5s '63 M&S15	51	66	
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	----	59⅞	
Guar s f 5s 1970 J&D	----	65⅜	
Panama (Rep) ext 5½s '63 J&D	83	97	
Extl s f 5s 1963 M&N15	----	49¾	
Parana (State of) Brazil 7s '58	----	s 6¼	
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	7½	7¾	
Peru sec s f 7s 1959 M&S	11½	15	
Nat Loan extl 6s 1960 J&D	6	7	
Ext'l s f 6s 1961 A&O	5½	6¾	
Poland (Rep of) 6s 1940 A&O	48	50	
Stab'n l s f 7s 1947 A&O 15	47	48	
Extl s f 8s 1950 J&J	47¼	50	
Prussia 6½s 1951 M&S15	21	21½	
6s 1952	20½	21	
Queensland (State) 7s '41 A&O	59¼	61	
Ext g 6s Feb 15 1947 F&A15	50¼	69	
Rio Grande Do Sul (State) Brazil ext s f 8s 1946 A&O	12	14½	
7s extl s f 1966 M&N	9½	10	
Extl s f 7s 1967 J&D	9	10	
Extl s f 6s 1968 J&D	5	7	
6½s 1959 J&J	8½	9	
Rumania (Monopolies)			
Institute 7s 1959 F&A	46	48	
Russian 6½s June 18 '19 J&J		s 1	
5½% Ext Ln Dec '21 J&D	s ¾	s 1¼	
Salvador (Repub) 8s 1948 J&J	48¼	80	
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	30	33	
Ext'l 8s 1950 J&J	18½	20	
Extl water 7s 1956 M&S	13¼	15	
7s 1946 (per 1,000 milreis)	5	15	
Extl s f 6s (of 1928) '68 J&J	7¼	9	
Sec s f 7s 1940 A&O	43	45	
Santa Fe (Prov) 7s 1942 M&S	30	38	
Santander (Dept) Colombia Ext s f 7s 1948 A&O	15	20	
Saxon State Mtge Institution Sink fund 7s 1945 J&D	26	32	
Sink fund 6½s 1946 J&D	20	30	
Seine (Dept of) 7s 1942 J&J	104¼	105¼	
Serbs Croats & Slov (King of) Ext 8s 1962 M&N	40	----	
Extl 7s 1962 ser B M&N	36	----	
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	33¼	34¾	
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47 F&A	14⅜	19	
Styria (Prov of) 7s 1946 F&A	25	34¼	
Swedish 5½s ext 1954 M&N	78	84½	
Switzerland 5½s Ext '46 A&O	102⅜	103	
Taiwan Electric Power—			
S f 5½s 1971 J&J	55	58	
Tolima (Dept of) 7s '47 M&N	11¼	15	
Upper Austria (Prov) 7s '45 J&D	21	38	
Extl s f 6½s 1957 J&D 15	15	30	
Uruguay 8s ext 1946 F&A	37	50	
Extl s f 6s 1960 M&N	22	26	
Extl s f 6s 1964 M&N	22½	30	
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	83¼	94¾	
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	----	73	
Baden Extl s f 7s 1951 J&J	20	23	
Bergen, Norway—			
Extl s f 5s 1960 M&S	----	78	
Extl s f 5s Oct 15 '49 A&O15	----	78	
Berlin 6½s 1950 A&O	18¾	22	
6s June 15 1958 J&D 15	18	19½	
Bogota (City) extl 8s '45 A&O	17¼	19	
Extl s f 6½s 1947 A&O			
Bordeaux (City) 6s '34 M&N	99¼	99½	
Brisbane (City) Australia—			
30-yr s f 5s 1957 M&S	35¼	41	
8 f 5s 1958 F&A	35¼	38	
20-yr s f 6s 1950 J&D	37½	39	
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62 J&D	16	17⅜	
Buenos Aires, Argentine Rep			
Exten 6½s 1955 ser B J&J	38½	44¼	
Extl s f 6s 1960 Ser C2 A&O	37	55	
Extl s f 6s 1960 ser C3 A&O	35	40	
Cali (Colombia) s f 7s '47 M&N	9	16	
Carlsbad (City) s f 8s '54 J&J	75	77	
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A M&S	11	19	
Christiania (Norway)—			
30-yr s f 6s 1954 M&S	66	75	
30-year s f 6s 1955 M&N	----	60	
OlogneGerm'y 6½s '50 M&S15	18¼	24	

b Basis. *c* Basis $5 to the £. *f* Flat price. *l* In London. *m* Dollars per rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price. *s* Sale price Per 1,000 guilders. *u* Dollars per 1,000 lire flat. Dollars per 1,000 francs. *w* Dollars per 500 francs. *y* Per £200. *z* Per £300 bond.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Copenhagen 4s of 1901_M&N	*l* 90	100	---
5s June 1 1952_____J&D	51	64	---
Extl g 4½s 1953_____M&N	----	63	---
Cordoba (City) Argentine Rep			
7s extl s f 1957_____F&A	18½	21¼	---
Extl s f 7s 1937_____M&N 15	----	34	---
Danish Cons Municipal Loan			
5½s 1955_____M&N	----	*s* 94	---
5s 1953_____F&A	----	*s* 43	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952_____J&J	39½	45	---
Dresden (Ger) extl 7s '45 M&N	22¼	25	---
Frankf't (Ger)			
7s 1932_____A&O	25	35	---
7s 1933-1934_____A&O	25	35	---
7s 1935-1945_____A&O	25	35	---
Extl s f 6½s 1953_____M&N	18½	19½	---
German Cons Munic 7s '47 F&A	21½	23½	---
Cons munic 6s 1947___J&D	18¼	20½	---
Hanover (City) Germany			
Extl conv 7s 1939_____M&N	----	*s* 34	---
Havana—1st 6s 1939_____Q-J	91	100	---
2d 6s_____Q-J	88	98	---
Heidelberg (Germ) 7½s '50 J&J	22½	29	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960_____A&O	31	35½	---
Hungarian Cons Munic Loan			
s f g 7½s 1945_____J&J	12½	15	---
Extl s f 7s Sept 1946___J&J	11	12½	---
Leipzig (City of) 7s 1947___F-A	26	58	---
Lima (City) Peru—			
Extl s f 6½s 1958___M&J	5	6	---
Lyons (City) 6s 1934___M&N	99¼	100	---
Marseilles (City) 6s '34_M&N	99¼	99½	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951_____	----	*s* 15¼	---
6½s 1954_____	10	11	---
Milan (Italy) ext 6½s '52 A&O	65	66	---
Montevideo (City) 7s '52 J&D	18	25	---
Extl s f 6s 1959 ser A_M&N	20	20½	---
Nuremburg extl 6s 1952_F&A	17	19¾	---
Oslo s f 5½s 1946_____F&A	99½	100	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961___J&D	11¼	21	---
8 f 40-yr 7½s 1966___J&J	7	7¾	---
Prague (Greater) City—			
7½s loan of 1932-52_M&N	----	92	---
Rio de Janeiro 8s 1946_A&O	11½	12	---
Extl s f 6½s 1953_____F&A	8½	10¼	---
7s 1960 (per 1000 mlreis)__	5	15	---
5s of 1904_____	16	22	---
Rome extl s f 6½s 1952__A&O	67½	68	---
Rotterdam (C) ext 6s '64_M&N	84¼	102½	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935__ A&O	----	*s* 98	---
Extl s f 6s 1953_____J&J	------	66	---
Santa Fe (City) Arg Rep extl			
7s 1945_____A&O	34	39¾	---
Santiago (City) Chile 7s '49 J&J2	8	11	---
Extl s f 7s 1961_____M&N	----	*s* 8	---
Sao Paulo Brazil 8s 1952 M&N	16	17	---
Extl s f 6½s 1957__M&N 15	10⅜	12¼	---
Soissons (City), France—			
Ext g 6s Nov 14 '36_M&N	98½	99⅜	---
Sydney (City) N S W—			
25-yr s f 5½s 1955___F&A	33¾	40	---
Tucuman (City) Argentine Rep			
Secured 7s 1951_____J&D	15	20	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52_M&S	30	45½	---
Extl s f 5½s 1961_____A&O	57½	59½	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957_____M&N	----	59¾	---
Vienna (C) extl 6s '52__M&N	----	56	---
Warsaw (City) 7s 1958___F&A	30	32	---
Yokohama extl 6s 1961__J&D	62¾	63	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960___A&O	73	75	---
4½s Feb 1 1936_____F&A	84½	85⅛	---
5s refdg Oct 15 '43_A&O 15	----	----	---
5s Mar 1937_____M&S	----	----	---
5s May 1952_____M&N	87⅝	89½	---
5½s Vict Ln Nov '33_M&N	----	----	---
5½s Vict Ln Nov '34_M&N	----	----	---
5½s Vict Ln Dec '37__J&D	----	----	---
5½s renew Nov 1932_M&N	----	----	---
5s N Serv Nov 15 '36 M&N15	----	----	5.17
5s N Serv Nov 15 '46 M&N15	----	----	5.13
Alberta (Prov of) 5s '50 A&O15	----	----	---
4½s Jan 15 1957_____J&J	----	----	---
4½s Jan 15 1942___J&J15	----	----	---
4½s July 15 1958_____J&J	----	----	---
4½s Apr 1 1961_____A&O	----	----	---
4½s June 1 1967_____J&D	----	----	---
4½s Apr 1 1935_____A&O	----	----	---
Brit Col (Prov) 5s '48 J&J 15	----	----	---
5s Apr 25 1954____A&O 25	----	----	---
4½s 1932_____J&J29	----	----	---
4½s 1933-1946_____J&J29	----	----	---
4½s 1947-1956_____J&J29	----	----	---
4½s s f deb Jan 23 '69 J&J23	----	----	---
4½s deb 1936_____F&A15	----	----	---
Calgary 5s 1933_____J&J	----	----	---
5s June 15 1935____J&D 15	----	----	---
5s July 1 1945_____J&J	----	----	---
Edmonton (C) 5s '45 & '50 A&O	----	----	---
5s s f 1955 & 1960___A&O	----	----	---
Halifax N S 4s July 1945_____	----	----	---
5s Jan 1951_____J&J	----	----	---
Hamilton—4s Apr 1 '32_A&O	----	----	---
4s Elec L & P 1941___A&O	----	----	---
Lachine P Q 5s 1954____J&D	----	----	---
Maisonneuve Q 5½s '36_M&N	85	90	---
Manitoba (Prov) 5s 1944 J&D2	----	----	---
4½s May 1 1945____M&N	----	----	---
4½s Dec 15 1956____J&D15	----	----	---
Montreal 5s Dec 1 1945_J&D	----	----	---
5s s f Nov 1 1956____M&N	----	----	---
4½s May 1954_____	----	----	---
4½s Jan 1944_____J&J	----	----	---
4½s 1932-1933_____A&O15	----	----	---
4½s 1934-1935_____A&O15	----	----	---
4½s 1936-1939_____A&O15	----	----	---
4½s 1940-1951_____A&O15	----	----	---
4½s June 1 1971_____J&D	----	----	---
4s May 1 1933 s_____M&N	----	----	---
4s May 1 1944_____M&N	----	----	---
3½s refdg May 1930 M&N	----	----	---
Metrop Co 4½s '53, '54 & '61	----	----	---
4½s May 1 1965____M&N	----	----	---
Harbor Commissioners—			
5s Nov 1 1969_____M&N	96	98	---
New Brunswick 3½s '33 J&J	----	----	---
4½s non call 1958_M&N 15	----	----	---
4½s s f Apr 15 1961 A&O15	----	----	---
4½s 1955_____M&S	----	----	---
North Vancouver 5s '60___J&J	----	----	---
Nova Scotia (Prov) 5s 1934 F&A	----	----	---
Deb 5s 1960_____M&S	----	----	---
Deb 4½s Sept 15 52 M&S15	----	----	---
Deb 4½s 1960_____M&N15	----	----	---
Ontario (Prov) 6s '43_M&S15	*b* 7.25	to 6.75	---
4½s 1944_____M&S	*b* 7%	to 6.50	---
4½s Jan 15 '32-'47___J&J15	*b* 7%	to 6.50	%
4½s Jan 15 '48-'57___J&J15	*b* 7%	to 6.50	%
4½s 1932_____M&N15	*b* 7%	to 6.50	%
4½s 1933-'34_____M&N15	*b* 7%	to 6.50	%
4½s 1935-'38_____M&N15	*b* 7%	to 6.50	%
4½s 1939-'70_____M&N15	*b* 7%	to 6.50	%
4s 1941_____M&N	*b* 7%	to 6.50	%
4s May 15 1932-43_M&N 15	*b* 7%	to 6.50	%
4s May 15 1944-57_M&N 15	*b* 7%	to 6.50	%
4s May 15 1958-68_M&N 15	*b* 7%	to 6.50	%
Hydro Elec Pow Com—			
5s Jan 1 1935_____J&J 2	----	----	---
4½s Jan 1 1970_____J&J 2	----	----	---
Ottawa City 5s '32-'45___J&J	----	----	---
6s Munic Imp '32-'50___J&J	----	----	---
5s July 1 1932-1956____J&J	----	----	---
4½s 1934, 1935, 1944__J&J	----	----	---
4½s 1932-1937_____J&J	----	----	---
4½s 1938-1942_____J&J	----	----	---
4½s 1943-1960_____J&J	----	----	---
Quebec (Province)—			
4½s 1950 opt 1945__M&S 2	----	----	---
4½s s f 1961_____M&N	----	----	---
Quebec City 3½s 1933___J&J	----	----	---
5s S F (non-call) 1960 M&N	----	----	---
Saskatchewan (Province)—			
5s 1943 (non-call)__J&D15	----	----	---
5s 1959 (non-call)____M&N	----	----	---
4½s July 2 1945_____J&J2	----	----	---
4½s Mar 15 1960___M&S	----	----	---
4s Nov 15 1935___M&N 15	----	----	---
4s Nov 15 1957____M&N15	----	----	---
Toronto 4s 1932-1940____J&J	----	----	---
4s 1940-1950_____J&J	----	----	---
5s 1932-1934_____J&D	----	----	---
5s 1935-1939_____J&D	----	----	---
5s 1940-1949_____J&D	----	----	---
5s 1950-1959_____J&D	----	----	---
4½ 1932-1933_____A&O	----	----	---
4½s 1934-1935_____A&O	----	----	---
4½s 1936-1937_____A&O	----	----	---
4½s 1938-1939_____A&O	----	----	---
4½s 1940-1941_____A&O	----	----	---
4½s 1942-1945_____A&O	----	----	---
4½s 1946-1961_____A&O	----	----	---
4s £ July 1 1948_____J&J	----	----	---
3½s July 1 1944-45____J&J	----	----	---
Vancouver, B C, 5½s '39 A&O	*b* 6½	6%	---
5½s 1952_____F&A	*b* 6½	6%	---
5s 1940 & 1941 var_____	*b* 6½	6%	---
5s 1945 & 1946 var_____	*b* 6½	6%	---
5s 1950 & 1951 var_____	*b* 6½	6%	---
5s Jan 15 1970____J&J 14	----	----	---
4½s 1942 and 1967___F&A	----	----	---
4s St Imp Sept 9 '32_M&S9	----	----	---
Verdun deb 5s 1954_____	----	----	---
Winnipeg, Man, 5s '44__A&O	----	----	---
4½s non-call 1944____M&N	----	----	---
4½s June 1 1946_____J&D	----	----	---
4½s June 15 1950___J&D15	----	----	---
4s Aug 1 1946_____F&A15	----	----	---
GEORGIA			
4½s ref 1935-1945_____J&J	*b* 4%	to 3.75	%
3½s Jan 1933-1935_____J&J	*b* 4%	to 3.75	%
Albany—5s 1945_____J&D	----	----	4.25
Athens—4½s June 30 1943_____	----	----	4.25
Atlanta—4½s Jan 1 1940_J&J	*b* 4.40	to 4.25	%
5s Water 1933 '37_____J&J	*b* 4.40	to 4.25	%
5s Water 1938-'51_____J&J	*b* 4.40	to 4.25	%
4½s 1932-1956_____J&J	*b* 4.40	to 4.25	%
3½s July 1 1933_____J&J	*b* 4.40	to 4.25	%
Augusta—4½s Flood '42 M&N	*b* 4.40	to 4.25	%
4s refunding 1934____J&J	*b* 4.40	to 4.25	%
Clarke Co 5s 1932-41____J&J	*b* 4.50	to 4.35	%
Columbus—5s 1932-44___J&J	*b* 4.50	to 4.30	%
Cordele 5s W W '33-'38___J&J	*b* 4.40	to 4.70	%
4½s Refunding 1939__J&J	*b* 4.40	to 4.70	%
Bibb Co 4½s 1948-49__M&N	*b* 4.45	to 4.30	%
Crisp Co—			
Hydro-Elec 5s '32-'57_F&N	90	100	
Dougherty Co 5s '32-'48 M&S	*b* 4%	to 4.25	%
Macon 4½s W W 1932-36_J&J	*b* 4.40	to 4.25	%
4s Pav & Sew '32 to '39_J&J	*b* 4.40	to 4.25	%
Marietta 5s W W 1939___F&A	*b* 4.20	to 4.40	%
Pulaski Co 5s 1932-48____J&J	*b* 4.50	to 5%	---
Rome 4s Municipal '32 '39 A&O	*b* 4%	to 4.25	%
Savannah—4½s ref 1943_J&J	*b* 4.20	to 4%	---
4½s Drainage 1944___F&A	*b* 4.40	to 4.25	%
4½s Refunding 1959__F&A	*b* 4.40	to 4.25	%
Spalding Co—5s '32-'49__J&D	*b* 4.10	to 4.25	%
Swainsboro 6s 1932-50__A&O	----	----	5.25
Valdosta 5s 1933-1942____Jan	*b* 4%	to 4.25	%
Ware Co 5s Road 1932-49-J&J	*b* 4.40	to 4.60	%
Watkins S D 6s 1932 50_M&N	*b* 5.50	to 6%	---
Woodbury 6s 1932-49___J&D	*b* 5.50	to 6%	---
IDAHO			
5½s Impt 1941_____A&O	----	----	---
4½s Cap Bldg 1933-39____J&J	----	----	---
4½s May 1 1932 opt 1921_J&J	----	----	---
4½s Highway '35 opt '25__J&J	----	----	---
4½s Highw 1937 op '27___J&J	----	----	---
4½s Ref 1932-1933_____A&O	----	----	---
4½s Ref 1934-1935_____A&O	----	----	---
4½s Ref 1936-1939_____A&O	----	----	---
4½s Ref 1940-1945_____A&O	----	----	---
Boise City S D 6s 1940___J&J	----	----	---
ILLINOIS			
4½s Serv Comp 1932-43 F&A	*b* 5%	to 4.60	%
4½s Aug 1 1932-38_____F&A	*b* 5%	to 4.60	%
4½s 1932-1943_____F&A	*b* 5%	to 4.70	%
4½s 1932-1944_____F&A	*b* 5%	to 4.60	%
4s May 1 1932-1935____M&N	*b* 5%	to 4.70	%
4s Highway 1932-1940__May	*b* 5%	to 4.65	%
4s Highway 1941-1943__May	----	----	4.60
4s Highway 1945-1954__M&S	----	----	4.50
4s 1945-1956_____M&N	----	----	4.50
4s 1915-1958_____M&N	----	----	4.50
Bloomington Township H S			
Dist No 206 4½s '36-'46	----	----	4.75
Champaign County—			
5s Road 1932-1943__M&N	*b* 5%	to 4.90	%
Chicago 4s '33 to 1936____J&J	----	----	6.50
4s Jan 1937 1939____J&J	----	----	6.50
4s Jan 1933-1941____J&J	----	----	6.50
4s 1933-1934_____J&J	----	----	6.50
4s 1935 1936_____J&J	----	----	6.50
4s 1937-1950_____J&J	----	----	6.50
Chicago School District—			
4s 1933-1937_____J&J	----	----	6.50
4s 1933-1937_____F&A	----	----	6.50
Chic Line Pk 4s '32-'48 M&N	----	----	6.50
4½s 1932-1933_____A&O	----	----	6.50
4½s 1934-1936_____A&O	----	----	6.50
4½s 1937-1950_____A&O	----	----	6.50
Chicago Sanitary District—			
4½s 1932-1933_____M&N	----	----	6.50
4½s 1934-1938_____M&N	----	----	6.50
4½s 1939-1948_____M&N	----	----	6.50
4½s 1932 _____J&J	----	----	6.50
4½s 1933-1936_____J&J	----	----	6.50
4½s 1937-1949_____J&J	----	----	6.50
4½s Jan 1 1950_____J&J	----	----	6.50
4s 1932-1945_____J&J	----	----	6.50
Chic So Park 4s '32-'39 var__	----	----	6.50
4s 1940-1945 var_____	----	----	6.50
4s 1932-1947_____J&D	----	----	6.50
4s Sept 3 1937-'41_____	----	----	6.50
4s 1932-59_____M&N	----	----	6.50
4s 1935-50_____M&N	----	----	6.50
Chic West Park 4s 1936-41_____	----	----	6.50
Cook Co 4½s '32-'40___A&O	----	----	6.50
4½s For Pres '32-'43_J&J15	----	----	6.50
4½s 1935-1943_____J&D	----	----	6.50
4s Ser M 1932-1933___J&D	----	----	6.50
4s Forest Pres '32-'34_A&O	----	----	6.50
Elgin Sanitary Dist—			
5s 1932-1944_____M&N	----	----	6.50
Evanston S D No 76—			
4½s 1935-1948_____	----	----	5
Granite City 4½s 1934-48_____	----	----	*f*
Jackson Co 4½s 1939-1944_____	----	----	5.25
Lake Co 5s road 1932-35_F&A	----	----	5.50
5s Road 1936-49_____F&A	----	----	5.25
Moline 4½s 1932_____J&J	----	----	5
River Forest S D No 90			
4½s 1932 1947_____	----	----	5
Springfield Sanitary District—			
4½s 1932-1944_____J&D	----	----	5
INDIANA (*see footnote k*)			
Cass Co 4s '32 '33 M&N 15	----	----	4
Elkhart 4½s W W '32-'75 A&O	----	----	4.50
Evansville *k*4s ref 1942___J&J	----	----	4
Fort Wayne—			
4½s 1933 to 1941_____A&O	----	----	4
1942 to 1946_____A&O	----	----	4.05
1947 to 1957_____A&O	----	----	4.10
*k*Fort Wayne Sch D 5s 1933__	----	----	4
*k*Gary Sch City 4½s Oct 1943_	----	----	4¼
Hammon (City)—			
4s C H 1942-1956___J&J30	----	----	4¼
*k*Hendricks County—			
4s C H Jan 15 1932___J&J15	----	----	4
Indianapolis—			
*k*5½s Track Elev '33 '47 J&J	----	----	4
*k*4s Fire Dept J'ne 1 '41 J&J	----	----	4
*k*4½s Sch J'ne 15 '40 J&D15	----	----	4
*k*4½s 1932-1955_____J&J	----	----	4
*k*3½s Hospital 1936 _J&J	----	----	4
*k*3½s City Hall 1939 _J&J	----	----	4
k Indianapolis S D—			
*k*4s Bldg Sept 1 1946___J&J	----	----	4¼
*k*3½s July 1 1941_____J&J	----	----	4¼
*k*5s Oct 20 1932-39_A&O20	----	----	4¼
Logansp't *k*4½s '32-'37 J&D15	----	----	4¼
So Bend *k*4½s W W '43_M&N	----	----	4
*k*4½s W W Dec '43___J&D	----	----	4
*k*5½s 1941_____M&S	----	----	4
South Bend School City—			
4½s Impt 1939-1948_F&A	----	----	4
INDIAN TERRITORY (See Oklahoma)			
IOWA			
4½s 1932-1933_____J&D	*b* 4.25	to 4.15	%
4½s 1934-1940_____J&D	*b* 4.25	to 4.15	%
Burlington 4½s '32 '33_M&N	*b* 4.60	to 4.5	%
Cedar Rapids 4½s '49-'53 M&N	*b* 4.60	to 4.5	%
Davenport Indep Sch Dist—			
4½ 1939-1940_____M & N	*b* 4.60	to 4.5	%
4½s 1940-1941_____M&N	*b* 4.60	to 4.50	%
Des Moines 5s '32-'57____J&J	*b* 4.75	to 4.60	%
4½s W W 1932-43____J&J	*b* 4.75	to 4.60	%
6s Gen Oblig 1932-40__J&J	*b* 4.75	to 4.60	%
Des M Ind S D 4½s '32__J&J	*b* 4.75	to 4.60	%
4½s Sept 1 1945_____M&S	*b* 4.75	to 4.6	%
4½s 1944_____	*b* 4.75	to 4.6	%
4s Sept 1 1945_____M&S	*b* 4.75	to 4.6	%
Fort Dodge 5s Fund '39__A&O	*b* 4.75	to 4.6	%
Fremont Co 5s 1932-35__J&J	*b* 5%	to 4.75	%
Marshalltown Ind S D—			
5s City Hall 1932-39__M&N	*b* 4.60	to 4.50	%
Marshalltown—			
4½s Water 1932-42___A&O	*b* 4.60	to 4.50	%
4½s Water 1943&'44__A&O	*b* 4.60	to 4.50	%
Ottumwa 4½s June 1936_____	*b* 4.60	to 4.50	%
Polk Co 4½s 1932____A&O15	*b* 4.60	to 4.50	%
5s Funding 1932-35____J&J	*b* 4.60	to 4.50	%
Sioux City 6s '35-'45__F&A15	*b* 4.75	to 4.60	%
6s Ref Aug 15 1940__F&A15	*b* 4.75	to 4.60	%
5s Fire Fund 1932-33__J&J	*b* 4.60	to 4.50	%
5s Police Fund '32-'33_M&N	*b* 4.60	to 4.50	%
4½s Sewer 1932-47___M&N	*b* 4.60	to 4.50	%
Sioux City S D 5s 1941___J&J	*b* 4.60	to 4.50	%
KANSAS.			
4½s 1932-1933_____J&J	*b* 4.50	4%	
4½s Soldiers Compen '34-'52	----	----	---
4½s 1932-1939_____	*b* 4.25	4%	---
4½s 1940-1949_____	*b* 4.20	4%	---
4½s 1950-1953_____	*b* 4.20	4%	---
4s Soldiers Comp 1953__J&J	*b* 4.20	4%	---
4s Soldiers Comp 1954__J&J	*b* 4.20	4%	---
Crawford Co 4½s 1939_____	*b* 4.75	4.50%	---
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	*b* 4.60	4.40%	---
4½s 1933_____	*b* 4.60	4.40%	---
4½s 1939_____	*b* 4.60	4.40%	---
Kansas City 5s 1942_____F&A	----	----	4.90
4½s Wat & Light 1944_J&J	----	----	4.90
4½s Wat Plant Pur '39 J&J	----	----	4.90
4½s Imp July 18 '49__J&J	----	----	4.90
Board of Education—			
4½s 1932-1953_____F&A	----	----	4.90
4½s 1932-1953_____J&J	----	----	4.90
Sch Dist 4½s 1933-54__J&J	----	----	4.90
Leavenworth—			
4½s Water 1933-1947__J&J	*b* 4.50	4.30%	---
Leavenworth Co 5s 1935_____	*b* 4.40	4.25%	---
McPherson 4½s 1945_____	*b* 4.70	4.50%	---
Reno Co 5s 1941_____	*b* 4.50	4.30%	---
Saline Co 4½s 1945_____	*b* 4.40	4.20%	---

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Sedgwick Co 4½s 1940	b 4.40	4.70%	---
Shawnee Co. 4½s 1944	b 4.40	4.70%	---
Topeka 4½s 1932 1933--F&A	b 4.40	4.70%	---
4½s 1948	b 4.40	4.70%	---
Topeka S D 4½s 1932-46	b 4.40	4.70%	---
Wichita 4½s 1932-36	b 4.40	4.70%	---
Wyandotte County—			
4½s Bridge '32 to '41--F&A	b 4.50	4.30%	---
4½s 1932 1939	b 4.50	4.30%	---
4½s 1940-1945	b 4.50	4.30%	---
KENTUCKY			
4½s Bridge 1950--J&J			---
Ashland—5s 1932-37--M&S			5.50
4½s S I '42, '47 & '52--M&S			5.50
Bowling Green—5s 1955--J&J			5.50
Covington—			
6s W W Jan 15'32-'61 J&J 15			
4½s Fdg 1932-48--F&A			4.80
4½s1935-1950--A&O			4.80
4½s W W 1932-51--J&J			4.80
4s Fdg 1952 opt '42--F&A			4.80
4½s School 1932-69			4.80
Crittenden County—			
5½s Fdg Feb 1 '39-'49--F&A			6
Henderson County—			
4½s R&B Oct 1'34-'56 A&O			5.60
Hickman—6s Fdg 1949--M&S			
Lexington—4s 1945--F&A			
5s S D 1938			5
Livingston County—			
5½s R&B Fdg Mar1'49A&O			6.10
Louisville—5s Sch 1962--A&O			4.50
4½s Hospital 1951--M&S			4.50
4½s Bridge Rev '48--M&N			4.50
4½s Ref 1965			4.50
4½s Jan 1 1970--J&J			4.50
4s Ref July 1 1937--J&J			4.50
4s Sewer 1947--F&A			4.50
4s Lou W Co 1959--F&A			4.50
4s Sewer 1965--F&A			4.50
4s Jan 1 1970--J&J			4.50
3½s Ref 1943--J&J			4.50
3s Sew & Park 1941--J&J			4.50
McCracken Co—5s 1933--M&S			
Owensboro—5s Sewer--J&D			5
Paducah—			
4½s w w 1932-1970--A&O			---
Warren Co—4½s '34-'59--J&J			6
LOUISIANA.			
5s Port Comm'n '33-'59--J&J			---
5s Highway Dec 15 '35-49 J&D			---
5s Dec 31 1938--J&J			---
4½s High 1934--J&D 15			---
4½s High 1935-36--J&D 15			---
4½s High 1937-39--J&D 15			---
4½s High 1940-45--J&D 15			---
4½s High 1946-49--J&D 15			---
4½s High 1950-55--J&D 15			---
4½s 1933-1934--F&A15			---
4½s 1935-1937--F&A15			---
4½s 1938-1941--F&A15			---
4½s 1942-1952--F&A15			---
Atchafalaya Levee Dist—			
5s Sept 1932-1972--M&S15			---
5s Dist ref & imp '49--M&S		96	---
5s 1932-1969--F&A			---
Baton Rouge—5s '32 '54--M&S			---
Bossier Dist Levee 5s '54--A&O			---
5s Nov 1958--M&N			---
Caddo District Levee—			
5s 1951 opt 1941--J&J	85		---
Fifth District Levee—			
5s 1950 opt 1940--J&J			---
5s 1952 opt 1942--J&J			---
5s Oct 15 1962 op '52--A&O			---
5s Oct 15 1963--A&O15			---
5s 1957-1967--A&O15			.
5s 1959-1969--F&A15			.
5s 1972			.
Lafourche Basin Levee—			
5s Jan 1954 opt 1944--J&J		96½	---
5s Jan 1937 opt 1928--J&J			---
5s 1956-1970--A&O			---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942--J&D	88		---
New Orleans 5s Oct1932--A&O			---
5s Pub Belt RR '39-'49 J&J			---
5s Pub Belt 1950-59--J&D			---
4½s 1933 39--J&J			---
4½s 1940-49--J&J			---
4½s 1950-59--J&J			---
4½s1960-67--J&J			---
4½s 1932-1977--A&O			---
4s Floating debt 1948-A&O	80		-
4s Constitutional 1942-J&J	95½	96	---
4s Public Impt 1950 opt 1942 (old issue)--J&J	87½	91	---
4s Pub Impt '42 opt '32-J&J	92		---
Orleans District—			
5s July 1932-1939--J&J	91	96	---
5s July 1940-1949--J&J	91	96	---
5s July 1950-1959--J&J	91	96	---
4½s 1934-1961--A&O			---
4½s Sept 1 1932-1968--M&S			---
Orleans Parish Sch Board—			
5s 1936-1944--J&D			---
5s 1945-1967--J&D			---
Plaquemine Parish E Bank—			
5s Oct 1 1952 opt 1942--A&O	95		---
Pontchartrain District—			
D 5s 1944--M&N			---
5s July 1968--J&J			---
Red River A & B B District—			
5s 1950 Series B--A&O			---
5s Mar 1953 opt 1943--M&S			---
5s 1965 Series D--F&A			---
Shreveport—			
5s 1932-1936--F&A			---
5s Dec 1 1932-1969--J&D			---
5s Wat Wks Riv '32-'40M&S			---
4½s W W& Sew'32-'54 J&J			---
4½s May 2 1932-67--M&N2			---
Tensas Basin Levee District—			
5s Jan 1957			---
MAINE			
5s Hway & Bdge '32-'54--A&O	b 4%	to 3.90%	
4s Sept 1 1932-1953--M&S	b 4%	to 3.90%	
4s Highw & Bdge '35-39 M&N	b 4%	to 3.90%	
4s Highw & Bdge '40-44 M&N	b 4%	to 3.90%	
4s State Pier 1933-1942--M&S	b 4%	to 3.90%	
3½s 1932-1933--M&S	b 4%	to 3.90%	
3½s 1934-1935--M&S	b 4%	to 3.90%	
3½s 1936-1937--M&S	b 4%	to 3.90%	
3½s 1938-1939--M&S	b 4%	to 3.90%	
3½s 1940-1951--M&S	b 4%	to 3.90%	
Auburn—			
4s 1935 & 1940 tax-ex--J&J	97	98	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Augusta 4s Oct 15 1932-55A&O	b 4.10	to 4.25	%
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	97	99	---
Bath 4s Ref 1941 tax-ex J&D	95	96	---
Belfast 4½s Ref 1932-1950	b 4.50	to 4.70	%
Biddeford 4s 1932-35--M&N	b 4.20	to 4.40	%
Brewer High Sch Dist—			
4½s 1932-1945--M&N	b 4.25	to 4.50	%
Gardiner Water District—			
4s 1934 (*taxable*)--J&J	96	97	---
Kennebec Water District—			
4s Ref May 1 1959--M&N	95	97	---
Kittery Water District—			
5s Jan 1932 to 1938--J&J	b 4.50	to 4.80	%
Old Town Water District—			
4s July 1932-1939--J&J	b 4.70	to 5%	
4s July 1952-1958			4.70
Portland—			
4s C H '32-'45 tax ex A&O	b 4.20	to 4.10	%
4s High Sch 1936 tax-exem	97	98	---
Portland Bridge Dist (*taxable*)			
3½s July 1932 to 1939 M&S	b 4.25	to 4.15	%
Portland Water District—			
4s Funding 1938--J&D	97	98	---
4s Funding 1948--J&D	97	98	---
Saco 4s April 1939--A&O	95	96	---
South Portland Sewer Dist—			
4s 1932 1950--M&N	b 4.25	to 4.30	%
Waterville 3½s 1935--M&S	94	96	---
MARYLAND			
4½s Aug 15 1932-33--F&A15	b 4.25	to 4.10	%
4½s Rd & Bdge '32-'40 J&D15	b 4.25	to 4.10	%
4½s 1932-1942--J&D15	b 4.25	to 4.10	%
4½s 1932-1942--J&J	b 4.25	to 4.10	%
Annapolis 4½s W W '42-A&O			4.50
Baltimore—5s 1932-1946 M&S			4.60
5s 1932-1961--A&O			4.60
5s Gen. Imp. 1943-45--M&S			4.60
5s Water 1961--A&O			4.60
5s registered 1946--M&S			4.60
4½s Mar 1 1932-'55--M&S			4.55
4½s Mar 1 1955--M&S			4.55
4s Aug 1 1951--F&A	b 4.45	4.30%	
4s Annex 1954--J&D	b 4.45	4.30%	
4s Parks 1955--M&N	b 4.45	4.30%	
4s Mar 1 1961--M&S	b 4.45	4.30%	
4s Aug 1 1961--F&A	b 4.45	4.30%	
4s School 1933-1939--M&N	b 4.45	4.30%	
4s 1945-1971--M&S	b 4.45	4.30%	
4s Regis'd stk 1946-57--M&N	b 4.45	4.30%	
4s 1933-1944--A&O	b 4.44	4.30%	
4s 1956-1965--M&S	b 4.45	4.30%	
4s 1972-1975--M&S	b 4.45	4.30%	
4s 1933-1957--A&O	b 4.45	4.30%	
3½s Impt 1940--J&J	97		---
3½s Mar 1945--M&S	97		---
3½s Refunding 1952--J&J	97		---
3½s Sewage Impt '50-A&O			4.45
Cumber'd 4½s W W '41-A&O	98		---
Hagerstown—			
5s Water 1933-1957--A&O			4.75
4½s 1936-1986--A&O			4.65
Montgomery Co			
4½s 1939-1968--M&N	91		---
Washington Sub San Dist—			
4½s Sewer g 1973--J&J	91		---
5s 1969	98	99	---
MASSACHUSETTS			
4s 1932-52 (tax-exempt)--Var	97		---
4s Water registd 1932-'58 J&J	96½		---
3½s gold July 1 1935--J&J	96½		---
3½s 1956 ref (tax-exem) J&J	87¾		---
3½s 1937 reg (tax-exem) J&J	95¾		---
3½s Water 1942--J&J	92½		---
3½s gold July 1944--M&S	91⅜		---
3s Met Sewerage 1936--M&S	94		---
3s gold July 1 1939--J&J	90¾		---
3s gold Water Jan 1 1941 J&J	89¾		---
Arlington 4s'32-'42(tax ex) J&J	96⅜		---
Attleborough—			
3½s March 1935--M&S	96		---
Beverley 4s '32-'36(tax ex) A&O	98½		---
4s 1932-1945 (tax ex)--M&N	96⅜		---
Boston—			
4½s Sept 1 1981--M&S			4.25
4½s Tun 1960 tax-ex--A&O	94		---
4½s Dec 1976--J&D		100½	---
4s July 1936--J&J	96½		---
4s Apr '32-'37 (tax-ex) A&O	97¾		---
4s 1932-1939 (tax-ex)--J&J	97⅛		---
4s Tunnel & Sub 1945 J&D	94½		---
4s Sub 1957 tax-ex--A&O	91⅛		---
4s Sub 1958 tax-ex--J&J	91⅛		---
4s Tub & Sub'59 tax-ex J&J	91⅛		---
3¾s 1932-1951--M&S			4.20
3½s June 1 1932--J&D	98⅛		---
3½s June 1 1934--J&D	96⅛		---
3½s July 1 1935--J&J	95¾		---
3½s June 1 1943--J&D	89⅜		---
3½s June 1 1944--J&D	89		---
3½s July 1 1945--J&J	88½		---
Braintree—4s 1932-1941J&J15	96¾		---
Brockton—			
4s 1932-1947 tax-ex--A&O	94¼		---
3½s Water 1932--M&N	99		---
Cambridge—			
4s Oct 1 1946-1949--A&O	96		---
3½s May 1 45 (reg)-M&N	91⅜		---
3s Bridge 1941--F&A	89½		---
Chelsea—4s Park 1936--A&O	95½		---
4s Sept 1 1958--M&S	90¾		---
Everett—			
4s July 1 1941-1956--J&J	92⅛		---
Fall River—			
4½s Mar 1 1932--M&S			---
4½s 1933-1937--M&S			---
4½s 1938-1941--M&S			---
4½s '32-'34 (tax-ex)--M&N			---
4s 1932-'55 (tax-ex)--M&N			---
Franklin (Town)			
4½s 1932-44--M&N	97⅝		---
Gardner 4s wat '32-'34--M&N	98½		---
Holyoke—			
4½s '32-'50 (tax-ex)--F&A	101½		---
4½s '32-'41 (tax-ex)--J&J	100½		---
4s June 1 1933 tax-ex--J&D	98¾		---
3½s Dec 1932--J&D	98⅜		---
Lowell—			
4½s 1932-34 (tax-ex)--M&N	97½		---
4½s 1937 (tax-ex)--F&A	97¼		---
Lynn—			
4s '35-'39 (tax-exmpt)--M&N	96⅛		---
4s 1940-51 (tax-exmpt)M&N	93¾		---
3½s 1932 (tax-exmpt)--A&O	99¼		---
Malden 4s '32-'44 (tax-ex) F&A	96½		---
Medford—			
3½s 1932-1942 tax-ex--M&N	95½		---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Milton 3½s 1932--F&A	99¼		---
4s 1933-1937 tax-ex--F&A	98⅜		---
Needham—			
4½s '32-43 (tax exmp) A&O	97¾		---
New Bedford—			
4s Sewer 1932-41 (tax exempt)--M&N			---
4s 1932-'35 (tax-ex)--M&N			---
Newburyport—			
3½s Water '32 to '34--J&D	97½		---
Newton 4s 1935--F&A	98¼		---
North Andover—			
5s 1932-'34 (tax-ex)--J&J	100		---
Pittsfield—			
4s 1932-1937 tax-ex--J&J 15	98⅜		---
Quincy 3½s '32 to '39--A&O	95⅛		---
Tax exempt	95⅜		---
Salem 4s Jan 1 '32-'54 tax-ex	94⅛		---
Somerville 4s Dec 1 1934 A&O	97⅜		---
4s July 1 1932-35--J&J	97⅛		---
4s July 1 1948-50--J&J	93		---
Springfield 3½s 1935--J&J	97⅛		---
4s 1935-'44 (tax-ex)--F&A	97⅜		---
4½s 1934 tax-ex--M&N	99		---
Taunton—			
4½s 1933--J&J	98⅜		---
Wakefield 4s 1932-1933--A&O	98¾		---
Waltham 3½s 1932-45--F&A	94½		---
4s 1932-1960--F&A	93⅜		---
Warren Water District—			
4½s 1932-1953--F&A	96⅜		---
Watertown—4s 1932-34--J&J	97¼		---
Wellesley (Town)			
4s Mar 1 1932-1946--M&S	97½		---
Winchester 4s 1939-1943 A&O	97⅛		---
MEXICO			
See Foreign Govts, page 101.			
MICHIGAN (See foot note o)			
5½s July 15 1941--J&J15			---
5½s Oct 15 1941--A&O15			---
5½s Highway 1941--J&J			---
5s Highway 1940--J&J			---
4½s Highway 1943--F&A			---
4½s Highway Impt 1937 A&O			---
4s Highway Impt 1942--A&O			---
Ann Arbor School District—			
4s Sept 1935--A&O			---
Battle Creek—			
4s City Hall 1932-36--F&A			---
Battle Creek S D—			
4½s 1932--F&A			---
4½s 1933--F&A			---
4½s 1934-1937--F&A			---
4½s 1938-1949--F&A			---
Bay City 4s 1934--J&J			---
5½s W W 1932-1951--M&S			---
Bay City Union S D—			
06s 1936--J&J			---
Dearborn 5s 1936			---
Detroit—			
06s Pub Serv 1932-51--J&J			---
05½s Nov 1 1945--M&N			---
05½s Pub Util '32-'51--J&J			---
5½s Sewer 1932-1951--J&J			---
5s Pub Impt 1932-51--J&J			---
05s Jan 15 1930-42--J&J15			---
04½s Pub Lib 1943--J&J15			---
4½s Jan 1 1932-1942--J&J			---
4½s Jan 1 1943-1957--J&J			---
o 4½s 1932-1933--M&N			---
o 4½s 1934-1935--M&N			---
o 4½s 1936-1937--M&N			---
o 4½s 1938-1951--M&N			---
4½s 1942-1952--J&D			---
4½s Jan 1 1957--J&J			---
4½s 1932--M&N15			---
4½s 1933-1934--M&N15			---
4½s 1935-1960--M&N15			---
4s School 1944--M&S			---
04s School 1946--M&N			---
04s May 15 1956--M&N 15			---
04s May 1 1961--M&N			---
Flint 4½s 1932-'54--M&S15			---
4½s 1932 1937--J&D			---
5s (Jan 1, '25 & Apr 1, '32 '56)			---
Flint Union School Dist—			
5s 1932-1954--M&S			---
4½s Mar 1 1935-1939			---
Grand Rapids 5s 1932-34 A&O			---
4½s Flood Protec '33-M&S			---
4½s Oct 1 1934-1938--A&O			---
4½s 1932-1953--F&A			---
4½s 1932--F&A			---
4½s 1933-1935--F&A			---
4½s 1936-1942--F&A			---
4s 1932 1953			---
4s 1943-1960--F&A			---
3¾s 1932-1933--F&A			---
3¾s 1934-1937--F&A			---
3¾s 1938-1941--F&A			---
3¾s 1942-1961--F&A			---
Grand Rapids School District—			
4½ 1932-1943--M&S			---
Highland Park—			
04½s Sept 15 1934--M&S			---
4½s April 15 1957			---
Jackson 4½s 1932-47 A&O15			---
4½s Gen Impt '32-'54--M&N			---
Jackson Un S D			---
4½s 1932-1936--M&N			---
4½s 1937-1945--M&N			---
Lansing 05s 1932--J&J15			---
05s Jan 3 1933--J&J3			---
04½s Jan 3 1933-'36--J&J3			---
4½s 1937-1940--J&D			---
Muskegon 4½s 1933-'44--J&J			---
4s May 1 1934--M&N			---
4s 1932-1933--F&A			---
4s 1934-1938--F&A			---
4s 1939-1961--F&A			---
Muskegon S D 5s 1942--July			---
Muskegon Co 4½s 1932--J&J			---
Pontiac—4½s '32-'47--M&S			---
4s 1941-1957			---
4½s 1946-1951--M&S			---
5½s Sewer 1932-1942 F&A			---
5s Wat Impt 1932-35--J&D			---
5s Wat Impt 1936-50--J&D			---
Saginaw 4½s sew '32-'33 J&J			---
4½s Sewer 1932-1949--F&A			---
4½s Sewer 1932--J&D			---
4½s Sewer 1933-1951--J&D			---
4½sWat Jan 2 '33-'39--J&J			---
Wayne County—			
4½s bldg&bdge '32-'39M&N			---
4½s 1942-1949--A&O			---
4½s 1932-1941--A&O			---
Wyandotte 4½s 1934--J&D			---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis

Bonds	Yield Basis or Bid.	Ask.	To Net.
MINNESOTA			
4½s July 15 1943 J&J15	b	4%	
4½s Dec 1 1939 J&D	b	4%	
Duluth 4½s 1932-1947 J&J	b	4.15%	
4½s 1932-1942 M&N	b	4.15%	
4s Water & Light 1936 A&O	b	4.15%	
4s 1932-1946 J&J	b	4.15%	
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O			
4½s Feb 1 '40 op '30 F&A			
4s 1934 opt 1924 A&O			
Hennepin County—			
6s Bridge 1932-40 M&N	b	4.15%	
5½s Bridge 1932-40 M&N	b	4.15%	
4½s Sanitorium '32-'42 J&J	b	4.15%	
4½s Hospital '32-'41 M&N	b	4.15%	
Minneapolis 5s 1932 J&D	b	4.15%	
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	b	4.10%	
5s St Imp May 2 '37-'41 M&N2	b	4.15%	
4½s 1932-1935	b	4.15%	
4½s 1932-1937 A&O	b	4.15%	
4½s School 1932-1941	b	4.15%	
4½s 1933-1934 A&O	b	4.15%	
4½s 1935-1940 A&O	b	4.15%	
4s School Jan 1 1935 J&J	b	4.15%	
4s Improvement 1942 J&D	b	4.15%	
4s 1944 A&O	b	4.15%	
3½s 1932-1941 M&N	b	4.15%	
3½s Water Wks 1932 J&J	b	4.15%	
Ramsey Co 4½s '32-'50 F&A	b	4.15%	
4½s Dec 1 1935-1950 J&D			4.20
4½s Rd&Bdge '38-'44 M&N	b	4.15%	
4½s Rd&Bdge '33-'37 M&N	b	4.15%	
4½s Rd&Bdge '32-'43 J&D	b	4.15%	
St. Paul—			
6s School July 1 1951 J&J	b	4.15%	
4½s W W 1932-42 A&O	b	4.15%	
5s School July 1 1951 J&J	b	4.15%	
4½s July 1935 J&J	b	4.15%	
4½s Sewer July 1 '43 J&J	b	4.15%	
4½s Water Aug 1 '43 F&A	b	4.15%	
4½s July 1 1955 J&J	b	4.15%	
4½s 1933-1937 J&J	b	4.15%	
4½s 1938-1959 J&J	b	4.15%	
4s 1932-1933 A&O	b	4.15%	
4s 1934-1935 A&O	b	4.15%	
4s 1936-1939 A&O	b	4.15%	
4s 1940-1961 A&O	b	4.15%	
South St Paul 5½s ref '33 J&J	b	4.15%	
MISSISSIPPI			
5½s Impt 1932-1946 M&S	b5½%	5%	
5½s April 1932-1934 A&O	b5½%	5%	
4½s 1932-1950	b5½%	5%	
4½s 1932-1934 J&J	b5½%	5%	
4½s Impt 1953 J&J	b5½%	5%	
4½s Flood 1932-'53 A&O	b5½%	5%	
4½s July 1 1932-1935 J&J	b5½%	5%	
4½s July 1 1936 J&J	b5½%	5%	
3½s State 1934 opt 1914 J&J	b5½%	5%	
Greenville 5s fund '43-'50 F&A	95	98	
Biloxi 5½s 1932-1948 A&O	95	98	
Harrison Co 5½s 1940-50 F&A	b 5.20,	5.25%	
Jackson 5½s July 1 1933 J&J	b5½%	5%	
5½s 1932-1954 A&O	b5½%	5%	
5s June 1 1932 J&D	b5½%	5%	
4½s 1933-1952	b5½%	5%	
4½s 1932-1952 M&N	b5½%	5%	
Jones Co 5s 1932-1942 M&N	95	98	
Meridian 5s Dec 1 1939 J&D	b5½%	5%	
4½s School House 1941 J&J	b5½%	5%	
Mississippi Levee District—			
5s May 2 1944 M&N	b 5.30	5.10%	
5s July 1 1953 J&J	b 5.30	5.10%	
4½s Sept 1934 M&S	b 5.30	5.10%	
Vicksburg 5s St 1932 F&A	b 5.30	5%	
5s Pub Imp 1932-48 F&A	b 5.30	5%	
Yazoo-Miss Delta Levee Dist-	b 5.30	5%	
5s 1932-1954 M&N	b 5.30	5%	
4½s July 1949 J&J	b 5.30	5%	
4s 1952 optional 1922 J&J	b 5.30	5%	
MISSOURI			
5s March 1932-1936			4.50
4½s 1933-1937 A&O			4.40
4½s 1938 & 1939 A&O			4.40
4½s 1943-1946 M&S			4.40
4s Road 1933-34 Ser D M&S			4.40
4s 1943-1947 M&S			4.40
4s Road 1944-1948 A&O			4.40
4s Nov 1 1948-1952 M&N			4.40
3½s 1948-1952			4.40
Jackson Co 4s 1933-'51 J&J			4.70
4½s 1934-1950 J&J			4.70
4½s 1936-50 J&J15			4.70
4½s 1949 J&D			4.70
Joplin Sch Dist 4½s 1943-'48			4.90
Kansas City 4½s 1933 M&S			4.50
4½s 1935 J&J			4.50
4s 1935 J&J			4.50
5s 1935 J&J			4.50
5s sewer 1935 J&J			4.50
4½s 1939 J&J			4.50
5s water 1939 J&J			4.50
4½s 1940 J&J			4.50
5s bridge & road J&J			4.50
4½s Jan & July 1942 J&J			4.50
4½s 1932-1954 J&J			4.50
4½s 1932-1943 J&J			4.50
4½s 1932-1955 A&O			4.50
4½s 1932-1947 J&D			4.50
4½s Airport 1932 '54 A&O			4.50
4s Airport 1936-1951			4.50
4s Auditorium 1932-1970			4.50
4s Various 1932-1970 M&N			4.50
Kansas City S D 4s 1932 J&J			4.50
4s 1941-1951 J&J			4.50
4½s 1940-1950 J&J			4.50
4½s 1933-1950 J&J			4.50
4½s 1933 J&J			4.50
4½s 1937 J&J			4.50
4½s 1946 J&J			4.50
5s 1911 J&J			4.50
St Joseph 4½s '32-'45 M&S			4.80
St Joseph 4½s ref 1951			4.80
St Joseph School District 4½s 1935	98	100	4.80
4s 1940			4.80
St Louis 4½s Bridge '35 A&O			4.50
4½s Public Bldg & Imp '32-1943 J&J			4.50
4½s 1935-1939 F&A			4.50
4½s 1940-1953 F&A			4.50
4½s W W 1932-1945 A&O			4.50
4½s 1933-1948 M&N			4.50
4½s 1941-1948 M&N			4.50
4s 1936 M&N			4.50
4s 1937-1940 M&N			4.50
4s 1941-1945 M&N			4.50
4s 1946-1951 M&N			4.50

Bonds	Yield Basis or Bid.	Ask.	To Net.
Springfield 4½s 1934-49 M&N			4.70
University City—			
4½s 1932-1943 M&N			4.50
4½s 1942-1949 J&J15			4.50
MONTANA			
5½s Educational 1941 J&J			4.75
5½s Educational 1944 J&J			4.60
Billings 5s 1934 op 1929 J&J		100	
Butte 5s 1933-1936 J&J			5
6s 1941 J&J	103	107	
Daniels Co 6s 1933-1942			6
Great Falls—			
5½s Sewer '35 to '39 J&J			5
4½s Wat & Sew '33-'50 J&J			4¼
Kalispell 5s 1933 J&J	95	99	
Lincoln Co 5s '33 op '27 J&J	96	99½	
Phillips Co 5s Dec '35 op '33 J&J	95	99	
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O			4.80
Beatrice S D 5s 1932-54 F&A			4.80
Douglas County—			
5s Highway 1942 A&O			4.60
Grand Island Sch District—			
4½s Ref 1932-40, opt 1930			4.80
Holdrege S D 5s 1939-52 J&D			
Kearney—			
4½s Sch '44, opt 1929 J&D			4.90
Lincoln School District—			
4½s 1932-1953 M&N			4.50
McCook Fund 5s '34-43 F&A			5
Norfolk 4½s ref 1945 opt M&S			4.80
North Platte Sch Dist—			
4½s 1940-50 J&J			4.90
Omaha 4½s ref 1933 J&J			4.50
4½s Wat wks Dec 15 '41 J&J			4.60
4½s May 1 1956 M&N			4.60
5s 1948 J&D			4.65
Omaha S D 4½s May 1 '55 M&N			4.50
Scottsbluff—			
4½s Ref '42, opt '32 M&N			5
Scottsbluff School District—			
5½s 1942, opt 1932 A&O			5
York School District—			
4½s 1936-55 J&J			4.70
NEW HAMPSHIRE			
4s July 1932-1948 J&J	95		
4s June 1932-1938 J&D	96		
4s Highway 1934-43 M&S	95½		
4½s May 14 1932-1933	99		
4½s Highway 1934-43 J&D	98½		
Concord 4½s 1942 J&D	96¾		
4½s '38, '40, '42, '44 M&N	97½		
Keene 4½s 1931-1942 M&N	97¾		
Manchester—			
4s 1932-1934			
4s 1935-1940			
4s 1941-1945			
Pembroke 4s '32-'34 F&A			
Stratford 5s May 1933-1954			
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	b 4.20	to 4.10	%
3½s Inst Constr 1950-'66 J&J	b 4.20	to 4.10	%
4½s Road & Bdge 1933 J&J	b 4.30	to 4.20	%
4½s Road & Bdge 1938 J&J	b 4.30	to 4.20	%
4½s 1940 J&J	b 4.30	to 4.20	%
4½s Highway '54 opt '39 J&J	b 4.30	to 4.20	%
4½s 1955 opt 1940 J&J	b 4.30	to 4.20	%
4s Road 1950 J&J	b 4.30	to 4.20	%
Asbury Park (City)—			
4½s 1935-1939 M&N	b 6%	to 5.50	%
4½s 1934-1953 M&N	b 6%	to 5.50	%
4½s 1936-1946 M&S	b 6%	to 5.50	%
4½s 1951-1960 M&S	b 6%	to 5.50	%
4½s 1932 1970 M&N	b 6%	to 5.50	%
Atlan City 4½s 1932-38 J&J	b 6%	to 5.75	%
4½s 1938-1958 J&J	b 6%	to 5.75	%
4½s Paving 1938 J&J	b 6%	to 5.75	%
4½s Jan 1 1945 J&J	b 6%	to 5.75	%
4½s June 1 1932-66 J&D	b 6%	to 5.75	%
4 40s 1932-1954 M&S	b 6%	to 5.75	%
5s 1932 F&A	b 6%	to 5.75	%
5s 1933-1934 F&A	b 6%	to 5.75	%
5s 1935-1939 F&A	b 6%	to 5.75	%
5s 1940-1947 F&A	b 6%	to 5.75	%
5s 1948-1968 F&A	b 6%	to 5.75	%
Athan Co. 4½s 1932-35 A&O	b 6%	to 5.75	%
4½s Bridge 1936-57 A&O	b 6%	to 5.75	%
4.10s 1932-1934 M&N	b 6%	to 5.75	%
Audub Bd 5s '32-'40 A&O	b 6%	to 5.50	%
Bayonne 5s 1933-1949 J&J	b 6%	to 5.50	%
4½s Jan 1 1933 J&J	b 6%	to 5.50	%
4½s 1932-1953 F&A	b 6%	to 5.50	%
4½s Funding 1945	b 6%	to 5.50	%
4½s School 1932 F&A	b 6%	to 5.50	%
4½s School 1933 F&A	b 6%	to 5.50	%
4½s School 1934-66 F&A	b 6%	to 5.50	%
Belleville 5s 1934 & '44 M&N	b 6%	to 5.50	%
Belleville S D 5s '32-'44 M&N	b 6%	to 5.50	%
Bergen Co 5½s '32-'34 J&D	b 4.25	to 5%	
5½s Dec 1 1935 1942 J&D	b 4.25	to 5%	
5½s Dec 15 1932-60 J&D15			
5s Dec 1944 J&D	b 4.25	to 5%	
5s Dec 15 1932-1955 J&D 15	b 4.25	to 5%	
4½s 1932-1939 A&O	b 4.25	to 5%	
4½s Aug 1932-1938 F&A	b 4.25	to 5%	
4s Court Hse '32-'38 A&O	b 4.25	to 5%	
Bloomfield—			
4½s Dec 15 1932-64 J&D	b 5.50	to 5.25	%
4½s 1932 J&D15	b 5.50	to 5.25	%
4½s 1933 to 1969 J&D 15	b 5.50	to 5.25	%
Bridgeton (City)—			
4½s 1932-1933 J&D	b 6%	to 5.50	%
4½s 1934-1935 J&D	b 6%	to 5.50	%
4½s 1936-1942 J&D	b 6%	to 5.50	%
4½s 1943-1949 J&D	b 6%	to 5.50	%
4½s 1950-1954 J&D	b 6%	to 5.50	%
4½s 1955-1958 J&D	b 6%	to 5.50	%
Bogota (Boro) 5s '32-'33 J&D	b 6%	to 5%	
4½s 1932-1946 J&D	b 6%	to 5%	
Bound Brook 4½s '32-'42 J&D	b 6%	to 5%	
Brigantine 5½s Sew '33 J&J			6.50
Camden 5½s 1932-61 F&A	b 5.50	to 5%	
4½s School 1943 A&O	b 5.50	to 4.50	%
4½s Water '32 to '60 M&N	b 5.50	to 4.65	%
4½s 1942-1969 J&J	b 5.50	to 5.25	%
Camden Co 4½s 1932 F&A	b 5.50	to 5.25	%
4½s 1935-1957 J&J	b 5.50	to 5.25	%
4½s 1932-1964 F&A	b 5.50	to 5.25	%
4½s 1932-1934 J&J	b 5.50	to 5.25	%
4½s 1935 & 1936 J&J	b 5.50	to 5.25	%
4½s 1937-1970 J&J	b 5.50	to 5.25	%
4s 1944 J&J	b 5.50	to 5.25	%
Cape May—5s 1934 J&D	b 6%	to 5.50	%
4½s School 1932-1951 M&S	b 6%	to 5.50	%
4½s 1932-1952 M&S	b 6%	to 5.50	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
Cape May Co 5s 1932-33 M&S	b 5.75	to 5.25	%
5s 1934-1935 M&S	b 5.75	to 5.25	%
5s 1936-1940 M&S	b 5.75	to 5.25	%
East Orange 4½s '32-'45 F&A	b 5.25	to 5%	
4½s 1932 J&D	b 5.25	to 5%	
4½s 1933-1969 J&D	b 5.25	to 5%	
5s Sewer 1933-1960 J&J	b 5.25	to 5%	
4s 1934 A&O	b 5.25	to 5%	
4s Water 1933 J&D	b 5.25	to 5%	
Elizabeth—4½s 1955 J&J	b 5.50	to 5.25	%
4½s 1932-1933 A&O	b 5.50	to 5.25	%
4½s 1934-1957 A&O	b 5.50	to 5.25	%
5½s Dec 1 1932-1946 J&D	b 5.50	to 5.25	%
Englewood—4s Sept '35 M&S	b 5.25	to 5%	
Essex Co 4½s Road '35 F&A	b 5%	to 4.75	%
4½s 1932-1933 M&S15	b 5%	to 4.75	%
4½s 1934-1935 M&S15	b 5%	to 4.75	%
4½s 1936-1949 M&S15	b 5%	to 4.75	%
4½s 1950-1960 M&S15	b 5%	to 4.75	%
4½s Road 1932-1936 F&A	b 5%	to 4.75	%
4s Hospital 1946 F&A	b 5%	to 4.75	%
3.65s Park '32 to '35 F&A	b 5%	to 4.75	%
Essex Fells (Boro) 5s July 2s 1932-1960	b 5.50	to 5.25	%
Fairview—5s 1944	b 6%	to 5.50	%
Gloucester City 4½s '32 66 J&D	b 6.25	to 6%	
5½s Water 1937-1955	b 6.25	to 6%	
Gloucester Co—			
4½s Bldg&Rd '32-'45 J&D20	b 5.50	to 5.25	%
Hackensack—4½s 1942 F&A	b 5.50	to 5.25	%
4½s Imp 1932-1942 J&J	b 5.50	to 5.25	%
Hoboken—4½s 1940 J&J	b 6%	to 5.50	%
5s School 1932-1954 J&J	b 6%	to 5.50	%
Hudson Co—4½s 1948 A&O	b 5.25	to 5%	
4½s May 1 1950 M&N	b 5.25	to 5%	
4½s 1932 M&N15	b 5.25	to 5%	
4½s 1933-1978 M&N15	b 5.25	to 5%	
4s g Park 1954 & '59 M&N	b 5.25	to 5%	
4s gold refunding 1935 F&A	b 5.25	to 5%	
4½s July 15 '32-'34 J&J15	b 5.25	to 5%	
4½s July 15 '35-'74 &J15	b 5.25	to 5%	
Hunterdon County—			
4½s 1932-1934 J&J	b 5.50	to 5.25	%
4½s road & bldg '35-'46 J&J	b 5.50	to 5.25	%
Irvington 5s School '63 J&D	b 5.50	to 5.25	%
4½s 1932-1933 J&D	b 5.50	to 5.25	%
4½s 1934-1939 J&D	b 5.50	to 5.25	%
4½s 1940-1959 J&D	b 5.50	to 5.25	%
Jersey City 5½s 1942-53 A&O	b 5.25	to 5%	
5½s Dec 1 1932-1933 J&D	b 5.25	to 5%	
5s 1932-1969 A&O			
4½s School 1932-58 J&D	b 5.25	to 5%	
4½s School 1945 J&J	b 5.25	to 5%	
4½s Water 1961 A&O	b 5.25	to 5%	
4½s 1932-1966 J&D	b 5.25	to 5%	
4s Refunding 1949 F&A	b 5.25	to 5%	
Keansburg 5½s	b 6%	5.50%	
Kearny 4½s 1936 F&A	b 5.75	to 5.50	%
4½s Water 1932-1962 M&N	b 5.75	to 5.50	%
4½s Water 1932-'34 J&D15	b 5.75	to 5.50	%
4½s Water 1935-'70 J&D15	b 5.75	to 5.50	%
4½s Sch Impt '32-'52 J&J	b 5.75	to 5.50	%
5½s 1933-1949 J&D			
5½s 1950-1970 J&D			
Lodi—5s 1932-1947 J&J	b 6%	to 5.75	%
Long Branch 5s 1943 M&N	b 6%	to 5.75	%
4s June 1 1935 J&D	b 6%	to 5.75	%
Lyndhurst 5s 1932-1957 J&J	b 6%	to 5.75	%
Maplewood (Township)			
4s 1932-33 J&D15	b 5.50	to 5.25	%
4s 1934-35 J&D15	b 5.50	to 5.25	%
4s 1936-37 J&D15	b 5.50	to 5.25	%
Mercer Co—4½s 1933 J&J	b 5.25	to 5%	
3s Road 1933 J&D	b 5.25	to 5%	
3½s April 1941 A&O	b 5.25	to 5%	
6s Road&Bdge. '32-'34 F&A	b 5.25	to 5%	
Middlesex Co 4½s '32-'34 J&J	b 5.25	to 5%	
4½s Fund July 1932-1939	b 5.25	to 5%	
4½s Road 1932-44 F&A	b 5.25	to 5%	
4½s Impt 1932 A&O	b 5.25	to 5%	
Monmouth Co—			
4½s Mar 15 '32-'50 M&S	b 5.25	to 5%	
4½s Rd&Bdg '32 51 F&A	b 5.25	to 5%	
Montclair 4½s Sch 1941 A&O	b 5.25	to 5%	
4½s High Sch Bldg '44 J&D	b 5.25	to 5%	
3½s School 1932 J&J	b 5.25	to 5%	
Morris Co—4s '35 opt '05 J&J	b 5.25	to 5%	
4½s 1942 opt 1922 J&J	b 5.25	to 5%	
3½s 1933-1934 J&D 15	b 5.25	to 5%	
3½s 1935-1938 J&D 15	b 5.25	to 5%	
3½s 1939-1949 J&D 15	b 5.25	to 5%	
Morristown 4½s '32-'42 J&D	b 5.25	to 5%	
4s 1932-1936 M&N	b 5.25	to 5%	
4s 1937-1940 M&N	b 5.25	to 5%	
4s 1941-1969 M&N	b 5.25	to 5%	
Newark—4½s 1944 F&A	b 5%	to 4.75	%
5½s Oct 15 '32 to '59 A&O15	b 5%	to 4.75	%
5s 1932-1958 J&J	b 5%	to 4.75	%
4½s 1932-1969 M&S15	b 5%	to 4.75	%
4½s Dock 1959 F&A	b 5%	to 4.75	%
4½s Apr 15 '32-'61 A&O15	b 5%	to 4.75	%
4½s School Dec 1 '45 J&D	b 5%	to 4.75	%
4s Sch House 1959 opt 1949	b 5%	to 4.75	%
4s Pas Val Sew '61 op '51 J&D	b 5%	to 4.75	%
4s 1932-33 J&D	b 5%	to 4.75	%
4s 1934-35 J&D	b 5%	to 4.75	%
4s 1936-37 J&D	b 5%	to 4.75	%
4s 1938-42 J&D	b 5%	to 4.75	%
4s 1943-70 J&D	b 5%	to 4.75	%
3½s Track Elev 1954 F&A	b 5%	to 4.75	%
Vallsburg 4½s 1934 J&J	b 5%	to 4.75	%
New Brunswick 4½s 32-57 F&A	b 6%	to 5.50	%
4½s Sch & Wat '32-'69 J&D	b 6%	to 5.50	%
4½s 1932-1967 J&D	b 6%	to 5.50	%
North Arlington (Borough)			
5½s Impt 1933-1935	b 6%	5.5%	
6s Impt 1933-1935	b 6%	5.5%	
North Bergen 5s 1941 J&D			6
6s School 1932-58 M&S			6
Nutley S D 4½s '32-'42 F&A	b 6%	to 5.25	%
4½s 1943-1967 F&A	b 6%	to 5.25	%
5½s Nov 15 1932-39 M&N	b 6%	to 5.25	%
Ocean City—5s 1944 F&A	b 6%	to 5.75	%
4½s Impt May 15 1938-'56	b 6%	to 5.75	%
Ocean Co 4½s '32-'33 J&D	b 5.50	to 5.25	%
4½s 1934-1950 J&D	b 5.50	to 5.25	%
Orange—5s 1932 J&J	b 5.50	to 5.25	%
5s Water 1938 F&A	b 5.50	to 5.25	%
4½s School 1943 J&D	b 5.50	to 5.25	%
4½s Sewer 1932-1964 A&O	b 5.50	to 5.25	%
4s School House 1934 J&D	b 5.50	to 5.25	%
Passaic 4½s 1932-40 M&S	b 5.50	to 5.25	%
5½s Gen Imp 32-'44 J&D	b 5.50	to 5.25	%
5½s Gen Imp '45-'51 J&D	b 5.50	to 5.25	%
5s Imp 1932-1948 M&N	b 5.50	to 5.25	%
5s Water 1935 M&N	b 5.50	to 5.25	%
4½s Refunding 1944 M&N	b 5.50	to 5.25	%
4½s Water 1939-70 J&J	b 5.50	to 5.25	%

b Basis. *f* Flat price. *n* Nominal. *d* Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Passaic Co 4½s 1932-1936 J&J	*b* 5.50	to 5.25	%
4½s 1937-1946 J&J	*b* 5.50	to 5.25	%
4½s 1932-1968 J&D	*b* 5.50	to 5.25	%
Paterson 5½s '32-'34 M&N	*b* 5.50	to 5.25	%
5½s 1935-1959 M&N	*b* 5.50	to 5.25	%
4½s Feb 1 1945 F&A	*b* 5.50	to 5.25	%
4½s 1932-1967 A&O	*b* 5.50	to 5.25	%
4s N C Hall 1932 J&J	*b* 5.50	to 5.25	%
Perth Amboy 4½s Apr 1944	*b* 6%	to 5.50	%
4½s Water 1932-34 M&S2	*b* 6%	to 5.50	%
4½s Water 1935-64 M&S2	*b* 6%	to 5.50	%
4½s School 1932-1960 A&O	*b* 6%	to 5.50	%
4½s School 1938	*b* 6%	to 5.50	%
5s Feb. 1936-1977 F&A	*b* 6%	to 5.50	%
Plainfield—4s 1932 to '34 J&D	*b* 5%	to 5.25	%
4s School 1959 M&N	*b* 5%	to 5.25	%
4½s 1932-1962 various	*b* 5%	to 5.25	%
Rahway 4½s 1932-34	*b* 6%	to 5.50	%
4½s 1935-1936	*b* 6%	to 5.50	%
4½s 1932-1934	*b* 6%	to 5.50	%
4½s 1935-1936	*b* 6%	to 5.50	%
Ramsey 5s Water 1932-1940	*b* 6%	to 5.50	%
Red Bank (Borough)—			
4½s 1932-1953 M&N	*b* 6%	to 5.50	%
Ridgewood 4½s 1932-62 M&N	*b* 6%	to 5.50	%
5½s 1932-1939 J&J	*b* 6%	to 5.50	%
4½s 1932-1968 M&N	*b* 6%	to 5.50	%
Riverside 6s 1932-1933 A&O			6
Sea Isle City 5s 1942 F&A	*b* 6%	to 5.75	%
Somerset Co 4½s 1932-49 J&D	*b* 5.50	to 5.25	%
4½s 1932-1933 J&J	*b* 5.50	to 5.25	%
4½s 1934-1952 J&J	*b* 5.50	to 5.25	%
South Jersey Port District			
4½s Marine Term 1934-'73	*b* 5.50	to 5.25	%
Sou Orange—4s '32 to '44 J&J	*b* 5.50	to 5.25	%
4½s 1932-1969 J&D	*b* 5.50	to 5.25	%
4½s 1932-1967 J&D	*b* 5.50	to 5.25	%
4½s 1932-1968 J&D	*b* 5.50	to 5.25	%
Summit 4½s Sch 1941 F&A	*b* 5.50	to 5.25	%
4s 1933 M&N	*b* 5.50	to 5.25	%
4½s Imp & Sch '32-'38 J&D	*b* 5.50	to 5.25	%
4½s Imp & Sch '39-'60 J&D	*b* 5.50	to 5.25	%
Sussex Co 4½s '37-'44 M&S	*b* 5.50	to 5.25	%
4s Impt 1932-1955 M&N	*b* 5.50	to 5.25	%
Teaneck (Twp) 5½s '32-38	*b* 6%	to 5.50	%
Tenafly 4½s 1932-33 F&A	*b* 6%	to 5.50	%
4½s 1934-1963 F&A	*b* 6%	to 5.50	%
Trenton 5½s 1932-1951 A&O	*b* 5.25	to 5%	
4½s Water 1943 A&O	*b* 5.25	to 5%	
4½s 1932-1939 F&A	*b* 5.25	to 5%	
4½s 1940-1966 F&A	*b* 5.25	to 5%	
4½s 1932-1934 F&A	*b* 5.25	to 5%	
4½s 1935-1960 F&A	*b* 5.25	to 5%	
4s City Hall 1939 J&D	*b* 5.25	to 5%	
Union City 4½s '32-'64 J&D	*b* 6%	to 5.50	%
Union Co 4½s 1937 M&S	*b* 5.25	to 5%	
4½s 1942 M&S	*b* 5.25	to 5%	
4½s Oct 15 1932-'52	*b* 5.25	to 5%	
4½s Road&Bdge '32-47 F&A	*b* 5.25	to 5%	
4½s Park 1932-'35 J&D1	*b* 5.25	to 5%	
4½s Park 1936-'37 J&D1	*b* 5.25	to 5%	
4s Oct 1 1942 A&O	*b* 5.25	to 5%	
4s Park 1932 M&N	*b* 5.25	to 5%	
4s Park 1933-1937 M&N	*b* 5.25	to 5%	
Union Township Sch Dist—			
4½s 1932-1968 J&J	*b* 6%	to 5.75	%
Vailsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '32-'58 A&O	*b* 6%	5.50%	---
Vineland (Boro)—			
5½s 1933-1934 M&S	*b* 6%	5.50%	---
5½s 1932-1958 M&S	*b* 6%	5.50%	---
Westfield 5s June 15'32-'60 J&J	*b* 5.50	to 5.25	%
4½s 1932-1966 A&O	*b* 5.50	to 5.25	%
West New York 5s 1936 M&S	*b* 5.50	to 5.25	%
Woodbridge 6s 1933 A&O 5	98	100	---
NEW MEXICO			
6s Highway 1935-1940 J&J	*b* 4.75	4.60%	---
5½s Highway 1935-1940 J&J	*b* 4.65	4.50%	---
4½s Ref 1953 opt 1933 J&J	*b* 4.60	4.40%	---
4½s Dec 16 1952 opt '22 J&D	*b* 4.60	4.40%	---
4s Fund 1939 opt 1919 M&S			4.40
4s Highway 1932 1944 J&J			4.80
Albuquerque 5s W W 1962J&D	96	100	---
4½s 1933-1950 J&J			4.40
4½s 1933-1950 J&J			4.40
Middle Rio Grande Conser Dist 5½s '34 '73 F&A	90	92	---
Socorro Co 5s '41 op '21 A&O	98	99	---
NEW YORK.			
6s March 1932-1935 M&S	*b* 4.25		
6s Jan & Mar 1 1936-1945	*b* 4.15		
6s Jan 1932-1935 J&J	*b* 4.25		
6s Jan & Mar 1946-1970	*b* 4.10		
4½s Highway 1963 M&S	108	110	---
4½s Canal 1964 J&J	108	110	---
4½s Canal 1965 J&J	103½	105½	---
4½s Highway 1965 M&S	103½	105½	---
4½s Barge Canal 1945 J&J	102	103	---
4½s Bonus 1932-1939 A&O	*b* 4.25		
4½s Bonus 1940-1949 A&O	*b* 4.10		
4s Canal Term 1942 J&J	99¾	100⅜	---
4s Canal Term Jan 1946 J&J	99¾	100⅜	---
4s g High Imp Mar 1958 M&S	100¼	101⅛	---
4s g High Imp Sept 1958 M&S	100¼	101⅛	---
4s High Imp Mar 1960 M&S	100¼	101⅛	---
4s Canal Imp July 1960 J&J	100¼	101⅛	---
4s Canal Imp Jan 1961 J&J	100¼	101⅛	---
4s Canal Imp July 1961 J&J	100¼	101⅛	---
4s Highw Imp Mar '61 M&S	100¼	101⅛	---
4s Palisade Park 1961 M&S	100¼	101⅛	---
4s Canal Jan 1962 J&J	100¼	101⅛	---
4s Highw Imp Mar '62 M&S	100¼	101⅛	---
4s Canal Imp Jan 1967 J&J	100¼	101⅛	---
4s Highw Imp Mar '67 M&S	100¼	101⅛	---
4s Palisades Park 1967 M&S	100¼	101⅛	---
4s Bldg constr '32 '39 M&S	*b* 4.25		
4s Bldg constr '40-'49 M&S	*b* 4.05		
4s Grade Cross &c '32 33 M&S	*b* 4.25		
4s Grade Cross &c '34-36 M&S	*b* 4.25		
4s St Inst Bldg '32 '53 M&S	*b* 4.10		
4s Apr 15 1940-1955 A&O15	*b* 4.05		
3½s St Ins Bldg '32 '78 M&S	*b* 4.10		
3½s Mar 15 1932 M&S 15	*b* 4.50		
3½s Mar 15 1933 M&S 15	*b* 4.25		
3½s Mar 15 '34-'35 M&S 15	*b* 4.25		
3½s Mar 15 '36-'39 M&S 15	*b* 4.15		
3½s Mar 15 '40-'81 M&S 15	*b* 4%		
3½s Mar 15 1932 M&S 15	*b* 4.50		
3½s Mar 15 1933 M&S 15	*b* 4.25		
3½s Mar 15 '34-'35 M&S 15	*b* 4.25		
3½s Mar 15 '36-'39 M&S 15	*b* 4.15		
3½s Mar 15 '40-'81 M&S 15	*b* 4%	to 3.85	%
3s ‡ Jan 1 1956 J&J	95	101	---
3s ‡ July 1 1958 J&J	95	101	---
3s g Canal Jan 1 1959 J&J	95	101	---
3s Canal 1957-59 J&J	95	101	---
Albany Co 4½s 1936-38 M&N			4.50
4½s 1932-1960 M&S			4.50
3½s Fund 1932-1941 M&N			4.50
Albany 4½s '32-'33 M&N			4.50
4½s 1934-1939 M&N			4.50
4½s 1940-1969 M&N			4.40
4½s Water 1932 M&N			4.40
4½s 1932-1954 J&D	*b* 4.50	to 4.40	%
4½s 1932-1935 J&D			4.50
4½s 1936-1970 J&D			4.40
4s Munic & Sch '32-'63 J&J	*b* 4.50	to 4.40	%
3½s 1932-1933 J&D			4
3½s 1934-1935 J&D			4
3½s 1936-1939 J&D			4.45
3½s 1940-1971 J&D			4.40
Alb Pt Dist 4½s '32-'71 F&A			5
4½s 1933-1972 M&N			5
Allegany Co 4½s '32-'36 M&S			4.75
Amherst 4½s 1932-'55 M&S			6
5½s 1932 M&N			6
5½s 1933-1936 M&N			6
5½s 1937-1947 M&N			6
Amsterdam 5s Wat 1932-37			4.75
Auburn—4½s 1932-1934 J&J			4.75
Binghamton—4s '32-'36 F&A			4.60
4½s 1932-1971 var			4.60
3½s Bridge 1935 F&A			4.60
Brighton (T)5s 1932-1942M&N			6
5s 1932-1952 J&D			6
Brooklyn—d—3½s '32-'37 J&J			5.75
3½s gold 1936 J&J			5.75
Broome Co 5s '32-'33 M&S			4.85
Buffalo 5½s 1944 J&D			4.60
5s 1932-1934 M&N			4.60
5s 1935-1950 M&N			4.50
4½sJune 15 1964 J&D15			4.40
4½s 1932-1968 J&D	*b* 4.50	to 4.40	%
4½s 1932-1938 J&J			4.45
4½s 1938-1967 A&O			4.40
4s 1932-1948 A&O	*b* 4.50	to 4.35	%
4s June 15 1960 J&D			4.35
4s 1932-1958 J&J	*b* 4.50	to 4.35	%
3½s Water 1932-35 M&S			4.50
3½s 1935-1964 M&N	*b* 4.45	to 4.35	%
Cohoes 6s Ref Wat '32-'45 J&J			---
5½s 1932-1939 M&N			---
5½s 1940-1949 M&N			---
5½s 1950-1960 M&N			---
Columbia Co 4½s '32-'35 A&O			5
4½s 1936-1959 A&O			4.90
Corning 5½s 1932-'60 M&S			4.85
Cortland Co 4½s '32-'51 J&J			4.75
Delaware Co 4.20s '32-'52 A&O			4.75
Dutchess Co 4s '33-'34 M&S			4.70
4s 1933-1937 M&S			4.70
4s 1938-1946 M&S			4.70
4s 1947-1954 M&S			4.70
East Chester 4½s '32-'34 F&A			5
4½s 1935-1958 F&A			5
Elmira—4s 1935 M&S			4.60
4½s Water 1932-'45 A&O			4.60
4½s Apr 1 1933-1935			4.50
Erie Co 4½s 1932-1933 J&D			4.45
4½s 1934-1935 J&D			4.45
4½s 1936-1938 J&D			4.40
4½s 1939-1959 J&D			4.35
4s 1945-1953 M&S			4.75
Essex Co 4s 1933-1956 M&S			---
Franklin Co 4½s '32-'40 M&S	*b* 5.50	to 5%	
Freeport 4.20 Ser'32 45M&N	*b* 5.50	to 5%	
4.20 sewer 1946-1960 M&N	*b* 5.50	to 5%	
4½s 1932-1951 M&N	*b* 5.50	to 5%	
4.40s 1932-1950 M&N	*b* 5.50	to 5%	
Garden City 4½s 1932-52 J&J	*b* 5.50	to 5%	
Greenburgh (T)—			
4s 1934-1951 J&J	*b* 5.50	to 5%	
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D	*b* 5.50	to 5%	
Groton 6s Wat '32-'50 M&N	*b* 5.50	to 5%	
Harrison (T) 4½s '32-'35 F&A	*b* 5.50	to 5%	
4½s 1936-1980 F&A	*b* 5.50	to 5%	
Haverstraw 4.12s '32-'37 M&S	*b* 5.50	to 5%	
Hempstead(T)4½s'32-'59A&O	*b* 5.50	to 5%	
Hempstead 4½s 1932-65 M&S	*b* 5.50	to 5%	
Hempstead Un F S D No 1—			
6s 1932-1954 M&S	*b* 5.50	to 5%	
Hornell 4½s 1934-1947 F&A	*b* 5.50	to 5%	
Hudson Riv Regulating Dist—			
4½s 1932-1934 J&J	*b* 5.50	to 5%	
4½s 1935-1965 J&J	*b* 5.50	to 5%	
4.70s 1935-1965 J&J	*b* 5.50	to 5%	
Huntington(T)4s '33-'52 J&J	*b* 5.50	to 5%	
Islip (T) 4s '32-'33 M&S	*b* 5.50	to 5%	
4s 1934-1935 M&S	*b* 5.50	to 5%	
4s 1936-1937 M&S	*b* 5.50	to 5%	
4s 1938-1951 M&S	*b* 5.50	to 5%	
Irvington 4.10s '32-'36 A&O	*b* 5.50	to 5%	
Ithaca—4½s Water 1942 J&J	*b* 5.50	to 5%	
4½s 1940-1954 J&J	*b* 5.50	to 5%	
Jamest'n 4s Mar 20 1943 A&O	*b* 5.50	to 5%	
4½s 1932-1933 A&O15	*b* 5.50	to 5%	
4½s 1934-1940 A&O15	*b* 5.50	to 5%	
Jamestown S D 5s '32-'39 J&D	*b* 5.50	to 5%	
Johnstown 4½s Dec 1932-'37	*b* 5.50	to 5%	
Kings Co 4s May 1 '32-'44	*b* 5.50	to 5%	
Kingston 3½s g '32-'36 A&O	*b* 5.50	to 5%	
Lackawanna 4½s'32-'54 M&N	*b* 5.50	to 5%	
Lockport 4½s 1932-1944	*b* 5.50	to 5%	
4½s 1943-1949	*b* 5.50	to 5%	
4½s Sch 1932-1944	*b* 5.50	to 5%	
4.40s 1943-1949 M&S	*b* 5.50	to 5%	
5s 1932-1942 M&S	*b* 5.50	to 5%	
Long Beach 5½s '32-'60 M&N	*b* 5.50	to 5%	
5½s 1933-1934 J&D	*b* 5.50	to 5%	
5½s 1935-1940 J&D	*b* 5.50	to 5%	
5½s 1941-1960 J&D	*b* 5.50	to 5%	
Mamaroneck(T)4½s'32-64J&J	*b* 5.50	to 5%	
Mamaroneck Un F S D No 1—			
5½s May 1 '32-'52 M&N	*b* 6%	to 5.50	
3.90s 1935 1936 J&J	*b* 6%	to 5.50	
3.90s 1937 1939 J&J	*b* 6%	to 5.50	
3.90s 1940-1964 J&J	*b* 6%	to 5.50	
Middleport 4.35s '32-'42 J&D	*b* 6%	to 5.50	
4.35s Sewer '32-'39 J&D	*b* 6%	to 5.50	
Monroe Co 4s 1932-44 F&A	*b* 5.50	to 5%	
3.90 Co Bldg '34 '60 F&A	*b* 5.50	to 5%	
Mineola (V) 4.40s 1932-68 J&J	*b* 5.50	to 5%	
Mt Vernon 4½s '32-'43 A&O	*b* 5.50	to 5%	
5½s 1932-1934 A&O	*b* 5.50	to 5%	
5½s 1935-1941 A&O	*b* 5.50	to 5%	
4½s School 1962-'73 M&N	*b* 5.50	to 5%	
4s Sewerage 1950-55 M&N	*b* 5.50	to 5%	
5s Jan 2 1938 J&J			
Nassau Co—5s '32-'39 M&N	*b* 5.25	to 4.75	%
4½s 1932 1934 A&O	*b* 5.25	to 4.75	%
4½s 1935-1944 A&O	*b* 5.25	to 4.75	%
4½s 1932-1946 M&S	*b* 5.25	to 4.75	%
4s 1932-1939 M&N	*b* 5.25	to 4.75	%
3¾s 1941-1950 J&J	*b* 5.25	to 4.75	%
3½s 1951-1961 J&J	*b* 5.25	to 4.75	%
Newburgh 4½s '32-'34 F&A	*b* 5.25	to 4.75	%
4 Wat Imp 1942-62 J&J	*b* 5.25	to 4.75	%
4½s Wat Imp 1932-41 J&J	*b* 5.25	to 4.75	%
New Rochelle 5s '32-'50 M&N	*b* 5.50	to 5%	
4½s 1933-1934 M&N	*b* 5.50	to 5%	
4½s 1935-1936 M&N	*b* 5.50	to 5%	
4½s 1937-1944 M&N	*b* 5.50	to 5%	
4½s 1945-1965 M&N	*b* 5.50	to 5%	
4½s 1932-1934 M&N	*b* 5.50	to 5%	
4½s 1935 1963 M&N	*b* 5.50	to 5%	
4½s 1932 to 1933 J&D	*b* 5.50	to 5%	
New York City—			
4½s June 1965 J&D	87¼	88¼	---
4½s 1963 M&S	87½	88½	---
4½s May 1957 M&N	87¾	88¾	---
4½s Nov 1957 M&S	87¾	88¾	---
4½s Corp stock 1937 J&J	87	88	---
4½s Corp stock 1932 J&J	*b* 6%		
4½s Corp stk 1971 J&D15	86¼	87¼	---
4½s corp stk 1932-1935 J&D	*b* 6%		
4½s corp stk 1936-79 J&D	*b* 5.75	5.25%	---
4½s Jan. 1 1977 J&J	82	83	---
4½s Sch & Var '32-'39 J&D	*b* 6%	5.30%	---
4½s 1960 opt 1930 M&S	82	83¼	---
4½s 1960 M&S	82	83¼	---
4½s Mar 1 1962 M&S	82	83¼	---
4½s Mar 1 1964 M&S	82	83	---
4½s April 1935 A&O	*b* 6%		
4½s April 1 1966 A&O	82	83¼	---
4½s Apr 15 1972 A&O15	82	83	---
4½s Rap Tr & Wat '74 J&D	82	83	---
4½s Feb 15 1932 66 F&A15	*b* 6%	5.35%	---
4½s Feb 15'41-1966 F&A15	*b* 6%	5.35%	---
4½s Feb 15 1976 F&A15	82	83	---
4½s Nov 15 '32-'68 M&N15	*b* 6%	5.35%	---
4½s Nov 15 1978 M&N15	82	83	---
4s Oct 1 1980 A&O	75	78	---
4s May 1977 M&N	75	78	---
4s Various 1936 M&N	91½	93½	---
4s Nov 1955 M&N	77	79	---
4s Various 1956 M&N	77	79	---
4s Various May 1957 M&N	77½	79½	---
4s Nov 1958 M&N	77½	79½	---
4s May 1959 M&N	77½	79½	---
4s 1932-1937 M&N	*b* 6%		
4s 1938-1967 M&N	*b* 6%	5.35%	---
3½s g exempt 1941 M&N	*b* 6%	5.35%	---
3½s exempt 1942 M&N	*b* 6%	5.35%	---
3½s R T 1948-1950 M&N	*b* 6%	5.35%	---
3½s g exempt 1952 M&N	*b* 6%	5.35%	---
3½s g exempt 1953 M&N	*b* 6%	5.35%	---
3½s g exempt 1954 M&N	*b* 73	76	---
3½s g Water ex '54 M&N	*b* 73	76	---
3½s exempt 1955 M&N	*b* 73	76	---
3½s stock Apr 1 1954 A&O	*b* 6%	5.35%	---
Niag Falls—4½s '41-'48 M&N			4.85
4.15s Sewer 1965-70 M&N			4.75
4.10% Sewer 1935-50 J&J			4.75
4½s Wat May1'41-'48 M&N			4.75
4½s Repav '32-'33 reg M&N			5.50
4½s Sew '39-'46 reg M&N			5
3.95 Nov 1 1961-1970 M&N			4.75
3½s 1942-1945 M&N			4.75
3s May 1 1935 M&N			4.75
NiagFallsSD—4½s'32-'34 F&A			5.50
4½s 1935-1960 F&A			5
No Hempstead 5s '32-'34 J&J			5.50
No Hempstead S D No 7—			
4½s 1934-1942 J&D			5
North Tarrytown (b)			
4½s Water 1932-45 A&O			5
4½s Water 1946-64 A&O			5
4½s 1947-72 J&J			5
Oneida—4s Water '40-'45 J&J			4.75
4½s Water 1932 39 J&J			4.75
Onondaga—4½s '32-47 A&O			4.60
3.70s 1932-1951 A&O			4.60
Ontario Co 4s '32 '51 M&N			4.85
Ossining 4½s 1932 42 M&N			5
4½s Water 1932-1969 A&O			5
Oswego—5½s 1932 46 M&N			5
Oyster Bay Wat Dist—			
4s 1936-1950 J&J			5
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966			5.25
Poughkeepsie 4½s1932-52J&D			4.75
4s School 1934 '59 M&S			4.75
Port Chester 6s 1932 J&D			5½
6s 1933 J&D			5½
6s 1934 J&D			5
Port Jervis 4½s 1937-1966			4.85
Port of N Y Authority—N Y N J Bdge 4½s '32-'39 M&S			5.75
4½s 1940 1946 M&N			5.75
4½s 1939-1943 M&N			5.75
4½s 1944-1948 M&N			5.75
4½s 1949-1953 M&N			5.75
4½s 1933-1934 M&S			5.75
4½s 1935-1938 M&S			5.75
4½s 1939-1946 M&S			5.75
4½s 1947-1953 M&S			5.75
4½s 1954-1960 M&S			5.75
Putnam Co 4½s '32-'51 A&O			4.60
4s 1932-1934 F&A			4.60
4s 1935-1954 F&A			4.60
Rensselaer County—			
4½s Highway 1932 F&A			5.50
4½s Highway 1933-36 F&A			4.80
4½s Highway 1937-58 F&A			4.75
Rochester 5s 1932-1951 F&A			4.50
4½s Jan 15 1933 J&J			4.50
4½s Pub Imp '32-'48 F&A			4.50
4½s 1932-1934 M&S			4.50
4½s 1935-1959 M&S			4.50
4s Imp Sch &c '32-'47 J&J			4.50
3½s Ref 1933 opt 1913 J&J			4.50
Rockland Co—4s '32-'34 M&S			5.50
4½s '32-'33 (reg) F&A15			5.50
4½s 1932 M&S			5
4½s 1933-1946 M&S			5
Rockville Centre (V)—			
4 15s 1932 1952 J&D			5
Rome 5½s 1932-1941 A&O			4.85
Rye(V)6s Mar 10 '32-'38 M&S			5
Rye & Har'son Un Fr S D No 1 4.40s 1932 1953 F&A			5.25
Saranac Lake 4.45s'32 '39F&A			5.25
Saratoga Co 5s 1932-1941			4.75
4½s 1932 M&S			5.50
4½s 1933-1955 M&S			4.60
4s Sept 1 1945-1954 M&S			4.50
Saratoga Springs—			
4½s Park 1932 40 A&O			4.60
Scarsdale 4½s 1932-45 J&D			4.75
Schenectady 5s 1932-33 J&J			5
5s Dec 15 1932-1941	*b* 4.75	to 4.50	%
4.30s 1932 J&D			5.25
4.30s 1934 1948 J&D			4.75
4½s 1932-1934 J&J			5
4.15s 1932-1933 A&O			5.25
4.15s 1934-1939 A&O			4.75
4.15s 1940-1960 A&O			4.65
4s Oct 15 1932-1944 A&O15			4.60

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. *b* Basis. *d* Now part of N. Y. City. *f* Flat price. *n* Nominal.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenec Co 4½s '42-'58...J&J			4.60
5s Dec 15 1933-1943	*b* 4.75	to 4.50	%
5s Dec 15 1944-1948	*b* 4.75	to 4.50	%
Solvay 4½s 1932-40...F&A			5
Somers (T) 4½s '32-'53...M&N			5.20
Southampton 5s '36-'43...M&N			5
5s 1944-71			5
Steuben Co 4½s '32-'37...F&A			4.75
Suffolk Co 4½s 1932...J&J			5
4½s Oct 1932			5
4½s 1932-1957			4.60
3¾ 1932-1951...F&A			4 50
Sullivan Co 4½s '32-'45...A&O			4.75
Syracuse 4½s 1932-'35 Various			4.75
5s May 15 1932-1938			5
5½s 1932-1960...M&S			4.80
4½s June 15 '32-'34...J&D15			5
4½s 1932-1944...M&N			4.50
4.20s Dec 15 1932-71 J&D15			
4s June 15 1932-'44...J&D15			4.40
4s 1932-1946...F&A			4.40
3½s 1932-1933...J&J15			5
3½s 1934-1936...J&J15			4.75
3½s 1937-1940...J&J15			4.50
3½s 1941-1951...J&J15			4.35
3s 1932-1933...J&J15			5
3s 1934-1936...J&J15			4.75
3s 1937-1940...J&J15			4.50
3s 1941-1951...J&J15			4.40
3s 1952-1971...J&J15			4.30
Ticonderoga S D No 5—			
4½s July 1954-'58...J&J			5.25
Tonawanda (City of) 4½s 1923-1942...J&J			5.50
4½s Sewer 1932-1953...J&J			5.50
5s Water 1932-1950...J&J			5.50
5½s Water 1932-1950...J&J			5.75
Troy 6s 1932-1940 reg...A&O			5
4½s 1932...A&O			5
4½s 1933-1950...A&O			4.60
4½s Feb 15 1932-1957			4.75
4¾s 1932-1970...J&D			4.50
4½s 1932-1965...J&J			4.60
3½s Water 1932-36...J&J			4.50
Utica—4½s 1932-35...M&N			5
4½s Pub Imp '32-'45 J&J15			4.50
4.20s 1932...F&A			5.25
4.20s 1933-1937...F&A			4.75
4.20s 1938-1949...F&A			4.50
4.15s 1932...M&N			5.25
4.15s 1933-1950...M&N			4.50
4.10s 1932-1948...A&O			4.50
3.90s 1932-1948...F&A			4.40
3½s May 15 '32-'35...M&N			4.75
3½s May 15 '36-'51...M&N			4.35
Warren Co 4½s 1932 '50...F&A			4.60
Warsaw Union Fr S D No 10—			
4½s 1932-1942...Oct			5.25
Watertown 4½s 1942...J&J			4.60
4½s 1932-1953...J&J			4.50
5s 1932-1945...J&J			4.75
4s May 1938...M&N			4.60
Westchester County—			
5½s 1932 reg...J&D			5.50
5s 1939-76...J&D			4.75
5s June 1 1932-54...J&D			4.75
4½s San Sew '33-'82...J&J			4.50
4½s Parkway 1962-86 J&D			4.60
4½s Co Bldg 1932-44...A&O			4.40
4s Co Bldg 1932-59...M&S			4.35
4s 1932 to 1935...F&A			4.75
4s June 1 1950-1964...J&D			4.75
3¾s 1933-1934...J&D			4.75
3¾s 1935-1939...J&D			4.50
3¾s 1940-1951...J&D			4.35
3¾s 1952-1980...J&D			4.25
3½s 1933-1934...J&D			4.75
3½s 1935-1945...J&D			4.40
3½s 1946-1951...J&D			4.25
3½s 1952-1963...J&D			4.25
White Plains—			
4½s 1935-1959 (reg)...M&S			4.50
5½s Sch 1932-1936...A&O			5
3.90s 1933-1954...F&A			4.40
Wolcott 4½s Jly 15 '32-'42 J&J			5.25
Yonkers—			
5½s Jan 1932-1961...A&O			5
5s 1932-1961...A&O			
4½s July 1 1932-62...A&O			4 80
4½s Feb 1932...A&O			5.25
4½s Feb '33-'36...A&O			5
4½s Feb '37-'49...A&O			4.80
4½e Mar 1 '32-'56...A&O			4.75
4½s Feb 1933...A&O			4.80
4½s Feb 1933-1936...A&O			4.75
4½s Feb 1937-1949...A&O			4.75
4s 1932-1958...F&A			4.60
5s 1932-1938...A&O			4.80
NORTH CAROLINA			
5s July 1961			
4½s 1932-1962...J&J			
4½s 1934-1935			
4½s 1936-1939			
4½s 1940-1954			
4½s 1967-1968			
4s 1934-1935			
4s 1932 1939			
4s 1941-1954			
4s 1967-1968			
Asheville—			
5s 1932-1969...J&J			
5½s 1932-1957...J&J			
5½s Street 1932-36...F&A			
5½s 1935-1969...M&S			
4½s 1932-1965...M&N			
4½s 1932-1962...A&O			
Buncombe Co 5s'32 '46...J&D			
4½s Funding 1939...M&S			
6s Bridge 1932-37...A&O			
Charlotte 5½s '32-'48...M&N	*b* 6%	to 5.50	%
4½s 1932-1970...M&N	*b* 6%	to 5.50	%
4½s 1934-1935...M&N	*b* 6%	to 5.50	%
4½s 1936-1941...M&N	*b* 6%	to 5.50	%
4½s 1942-1946...M&N	*b* 6%	to 5.50	%
4½s 1947-1955...M&N	*b* 6%	to 5.50	%
4½s 1956-1979...M&N	*b* 6%	to 5.50	%
Durham 4½s 1932-1940...J&J			
4½s 1942 to 1966			
5s Water 1932 to 1945 J&J			
Durham County—			
4½s 1933-1934...J&D			
4½s 1935-1937...J&D			
4½s 1938-1939...J&D			
4½s 1940-1951...J&D			
Forsyth Co 4½s '32-'58 J&D			
Granville Co 4½s '39...M&N			
Greensboro 5s 1942 W...F&A			
4½s 1932-1963...J&J	*b* 6%	to 5.50	%
4½s 1932 1965...F&A			
4s Water Works 1954...J&J			
Greenville 5s W W '58...F&A			

Bonds	Yield Basis or Bid.	Ask.	To Net.
Guilford County—			
4½s 1932-1933...M&N			
4½s 1934-1957...M&N			
High Point 4½s 1932 '48...J&J			
5s Wat Serv 1932-1960 J&D			
Iredell Co 5s Aug 1 '42...F&A			
4½s 1932-1939...A&O			
4½s 1940-1950...A&O			
Lincoln Co 5s 1943 & '48...J&J			
5s Bridge 1937-1951...F&A			
Mecklenburg Co—			
6s Ref Nov 1950...M&N			
Pitt Co 5s 1932-'36...M&N			
4½s 1943-1947...M&S			
5s Fund June 1959...J&J			
Raleigh 5s Munic Bldg '36 J&J			
5s Impt June 1 1944...J&D			
4½s 1932-1967...A&O			
Randolph Co 4½s '32-'47...F&A			
4½s 1948-1959...F&A			
Rutherford Co 5s '32-'52...J&J			
Salisbury 6s Impt '32-'35 J&J			
6s 1932 1941...M&N			
Wilmington—			
5s Ref & Impt 1955...A&O			
4½s 1932-1962...A&O			
4½s g Wat & Sew '48...A&O			
4½s Pub Imp 1933-1960 J&J			
Winston-Salem 5s 1932...J&J			
5s 1933-1938...J&J			
5s Sept 1932 1947...M&S			
4½s 1932-1958...M&N15			
4½s July 1 1942...J&J			
4½s July 1 1952...J&J			
4½s 1932 1973...J&J			
NORTH DAKOTA			
5s Farm Loan 1935, 1940, 1945 and 1950...J&J	*b* 5%	to 4.75	%
5½s 1945 & 1948 ser O...J&J			
5½s July 1932 1933...J&J			
4½s July 1951 & '55...J&J			
4½s Jan 1957...J&J			
Grand Forks 5s...May '32-'38			
OHIO (*See footnote* *)			
4½s 1932...A&O	*b* 5%	to 5½	%
*Akron 6s 1932-1944...A&O	*b* 5%	to 5½	%
*5s Water 1932 1953...A&O	*b* 5%	to 5½	%
*5½s 1932 1937...J&J	*b* 5%	to 5½	%
*5½s 1938 1951...J&J	*b* 5%	to 5½	%
*4½s 1932 1947...A&O	*b* 5%	to 5½	%
*5½s 1936-1955...A&O	*b* 5%	to 5½	%
*4½s 1932-1946	*b* 5%	to 5½	%
*4½s 1932 1936...A&O	*b* 5%	to 5½	%
*4½s 1940-1952...A&O	*b* 5%	to 5½	%
4½s 1932-1933...A&O	*b* 5%	to 5½	%
4½s 1934-1937...A&O	*b* 5%	to 5½	%
4½s 1938-1956...A&O	*b* 5%	to 5½	%
4s Water Works 1942...A&O	*b* 5%	to 5½	%
Allen Co 5½s 1932-'50...A&O		90	
Alliance 4½s 1932...J&D			5
*5s Water Dec 15 1931-1950			5
Ashland *5½s 1932-44...A&O			5
Cambridge—4½s '33 '34...J&J	*b* 5%	to 5½	%
*5s Sewer 1953...M&S	*b* 5%	to 5½	%
*5s Sewer 1932 37...M&S	*b* 5%	to 5½	%
Canton —*5s Sew 1953...M&S	*b* 5%	to 5½	%
*5½s Fund 1932-37...J&D	*b* 5%	to 5½	%
*6s Water 1944-1959...A&O	*b* 5%	to 5½	%
Canton S D 5s 1954...A&O8			5
*4½s Dec 5 1939-42...J&D			5
*4.40s 1956			5
Cincinnati—*5½s 1941...M&S	*b* 4.10	to 4.25	%
*5½s Imp Fen '46, '51 F&A	*b* 4.10	to 4.25	%
*5s July 1 1965...J&J	*b* 4.10	to 4.25	%
*4½s July 1943...J&J	*b* 4.10	to 4.25	%
*4½s Sewer 1955...A&O	*b* 4.10	to 4.25	%
*4½s Sew Sept 3 '37...M&S3	*b* 4.10	to 4.25	%
4s 1932-1956...M&S	*b* 4.10	to 4.25	%
3.85s g Feb 1937...F&A	*b* 4.10	to 4.25	%
3½s Water '45 op '25...F&A	*b* 4.10	to 4.25	%
3s Water 1939 op '19...F&A	*b* 4.10	to 4.25	%
Cleve S D *4½s 1934...A&O13	*b* 4.20	to 4.25	%
4½s 1932-1933...M&S	*b* 4.10	to 4.25	%
4½s 1934-1952...M&S	*b* 4.10	to 4.25	%
4s 1936 opt 1906...M&S	*b* 4.10	to 4.25	%
3½s 1940 opt 1912...A&O	*b* 4.10	to 4.25	%
Cleveland *5½s 1940-70...J&D	*b* 4.50	to 5%	
*6s 1932-1933...J&D	*b* 4.50	to 5%	
*5½s Pub Hall 1970...J&D	*b* 4.50	to 5%	
*5s W W 1936-1968...J&D	*b* 4.50	to 5%	
*5s 1932-1935...A&O	*b* 4.50	to 5%	
*5s 1936-1940...A&O	*b* 4.50	to 5%	
*4½s Grad Cros '32-'54 A&O	*b* 4.50	to 5%	
*4½s Paving 1932-34...J&D	*b* 4.50	to 5%	
*4½s St Imp Feb 1 '34...F&A	*b* 4.50	to 5%	
*4½s March 1949...M&N	*b* 4.50	to 5%	
*4½s Fire Dep '32-'55...A&O	*b* 4.50	to 5%	
4½s Clark Av Bdg '42...A&O	*b* 4.50	to 5%	
4½s Park 1938...A&O	*b* 4.50	to 5%	
*4½s 1932-1935...M&S	*b* 4.50	to 5%	
*4½s 1936-1950...M&S	*b* 4.50	to 5%	
*4s 1932 & 1933...A&O	*b* 4.50	to 5%	
*4s 1934-1955...A&O	*b* 4.50	to 5%	
3½s 1932-1956...M&O	*b* 4.50	to 5%	
Cleveland S D—			
*4½s 1932 to 1935	*b* 4.50	to 5%	
4s July 1 1932...J&J	*b* 4.50	to 5%	
*4s 1932 to 1935...J&D	*b* 4.50	to 5%	
Cleveland Heights S D—			
*6s 1932-1959...A&O	*b* 4.25	to 5%	
Columbus *6s 1949-57...M&S	*b* 4.25	to 5%	
*5s St Impt 1932...M&S	*b* 4.25	to 5%	
*4½s 1932-1935...M&S	*b* 4.25	to 5%	
*4½s 1936-1938...M&S	*b* 4.25	to 5%	
*4½s 1932 1953	*b* 4.25	to 5%	
4½s 1932 s-a...F&A	*b* 4.25	to 5%	
4½s 1933-1955 s-a...F&A	*b* 4.25	to 5%	
4s Wat W '45 opt '20...M&S	*b* 4.25	to 5%	
4½s 1932 opt 1912...J&J	*b* 4.25	to 5%	
Columbus S D—			
*5s 1943-1952...J&D19	*b* 4.25	to 4.50	%
Cuyahoga Co *6s '32-'39...A&O	*b* 4.25	to 4.50	%
*5s 1936-1939...A&O	*b* 4.25	to 4.50	%
*4½s 1932-1935...A&O	*b* 4.25	to 4.50	%
*4½s 1936-1944...A&O	*b* 4.25	to 4.50	%
4½ 1932-1943...A&O	*b* 4.25	to 4.50	%
4½s Road 1932...A&O	*b* 4.25	to 4.50	%
4½s Road 1933-1934...A&O	*b* 4.25	to 4.50	%
4½s Road 1935-1936...A&O	*b* 4.25	to 4.50	%
4½s Road 1937-1938...A&O	*b* 4.25	to 4.50	%
4½s Road 1939-1941...A&O	*b* 4.25	to 4.50	%
4s 1933-1941...A&O	*b* 4.25	to 4.50	%
Dayton—5s 1932...M&N	*b* 4.75	to 5½	%
*5½s W W Imp 1944...J&D	*b* 4.75	to 5½	%
*5s W W Imp 1945...F&A	*b* 4.75	to 5½	%
*4½s Bdge 1932-1951...M&S	*b* 4.75	to 5½	%
*4½s W W Imp 1940...J&D	*b* 4.75	to 5½	%
*4½s Bdge 1933-39...A&O	*b* 4.75	to 5½	%
*4½s 1932-1940...M&S	*b* 4.75	to 5½	%
4½s 1941-1961...M&S	*b* 4.75	to 5½	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
Dayton S D 5½s '41-'61 M&S	*b* 4.75	to 5½	%
*5s Mar 16 '32-'46...M&S16	*b* 4.75	to 5½	%
East Cleveland—			
*5s St Impt 1932-35...A&O	*b* ----	5%	---
East Liverpool—4s 1940...J&J	*b* ----	5%	---
Elyria 4s 1932 to 1938...J&D	*b* 5¼	to 5½	%
*4½s 1932-1952...M&S	*b* 5¼	to 5½	%
*5s W W 1932-1946...J&J	*b* 5¼	to 5½	%
Fostoria *5s W W '32-'40 M&S	*b* 5¼	to 5½	%
Franklin County—			
*5½s Hos&Bge '32 '35 F&A	*b* ----	5%	---
Hamilton Co *4½s 1943...F&A	*b* 4.10	to 4.25	%
*4½s Oct 1 1939...A&O	*b* 4.10	to 4.25	%
*4½s Sewer 1932-'45	*b* 4.10	to 4.25	%
4s C H June'38 op '16...J&D	*b* 4.10	to 4.25	%
Ironton *4½s W W '36...J&D			
Lakewood—*4½s '32'39A&O	*b* ----	5¼ %	---
*4½s Oct 1945...A&O	*b* ----	5¼ %	---
*5s Park & Imp '32-'41...A&O	*b* ----	5¼ %	---
Lawrence Co 5s 1934...M&S	*b* 5¼	to 5.50	%
Lima *5½s Sewer 1932 1947			
*5s Sewer Feb 15 '32-'51			
Lorain 5s 1932...J&J	*b* 5¼	to 5½	%
Lucas Co 4s C-H 1944...M&S	*b* 6%	to 5½	%
4½s 1932...J&D2	*b* 6%	to 5½	%
4½s 1933...J&D2	*b* 6%	to 5½	%
4½s 1934-1940...J&D2	*b* 6%	to 5½	%
*4½s W&SSep10 32-35M&S10	*b* 6%	to 5½	%
5s 1932-1935...J&D	*b* 6%	to 5½	%
Mahoning Val. San. Dist—			
4½s water 1933-52...A&O	*b* 5%	to 5¼	%
Marietta—*4½s '32 '33 J&D	*b* 5%	to 5¼	%
Martin's Fy *5s '32 '44...M&S	*b* 5%	to 5¼	%
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y)...J&D	*b* 4.75	to 5¼	%
5½s (5 to 10 yr mat'y)...J&D	*b* 4.75	to 5¼	%
5½s (after 10 years)...J&D	*b* 4.75	to 5¼	%
Montgomery County—			
*5s Fl Emerg '32-'42...J&D	*b* 5¼	to 6%	
5s ref 1932-1933...A&O	*b* 5¼	to 6%	
5s ref 1934-1935...A&O	*b* 5¼	to 6%	
5s ref 1936-1941...A&O	*b* 5¼	to 6%	
Newark *4½s 1932-41...A&O	*b* 5%	to 5¼	%
Portsmouth—6s '32-'36...J&J	*b* 5%	to 5¼	%
Portsmouth City S D—			
4½s 1932	*b* 4.80	to 5%	
4½s 1933-1950	*b* 4.80	to 5%	
Springfield *5s 1932-1934	*b* 4.80	to 5%	
4½s 1932-1935...M&S	*b* 4.80	to 5%	
4½s St Impt 1932-39...M&S	*b* 4.80	to 5%	
*4½s 1932-1949...M&S	*b* 4.80	to 5%	
4s 1932-1955...M&S	*b* 4.80	to 5%	
Springf'd S D *5s '32- 39 J&J2	*b* 5¼	to 5½	%
Steubenville *5s 1932-35...M&S	*b* 5¼	to 5½	%
Summit Co—			
*5s Road Imp '32-'35...A&O	*b* 5¼	to 5¼	%
*4½s 1932-1937	*b* 5¼	to 5½	%
*4½ 1932-1940...A&D	*b* 5¼	to 5½	%
Toledo *5s W W '37-'44...F&A	*b* ----	5%	---
*5s Sept 1932-1942...M&S	*b* ----	5%	---
5s 1932 1933...J&D15	*b* ----	5%	---
*6s Pub Wharf 1960...M&S	*b* ----	5%	---
*5s Sewer 1949...M&S	*b* ----	5%	---
4½s 1932-1954...M&S15	*b* ----	5%	---
*4½s Wat 1932-34...J&J	*b* ----	5%	---
*4½s 1932-1953...M&S	*b* ----	5%	---
4½s Bdg 1933 & '38...F&A	*b* ----	5%	---
4½s 1932-1953	*b* ----	5%	---
4s Park July 1 1942...J&J	*b* ----	5%	---
Toledo Sch Dist—			
*4½s 1932-1950...A&O	*b* ----	5%	---
4½s 1932-1956...A&O	*b* ----	5%	---
*6s 1932-1960...M&N	*b* ----	5%	---
Warren Co 5s 1932-34...M&S	*b* ----	5%	---
Youngstown—			
*6s Bdge 1932-41...A&O	*b* 5%	to 5¼	%
*5s Police Bdg & St 1932...J	*b* 5%	to 5¼	%
*4½s 1932-1957...A&O	*b* 5%	to 5¼	%
Youngstown School Dist—			
*4½s 1944-1947...M&S	*b* 5%	to 5¼	%
*5s 1932-1944...M&S	*b* 5%	to 5¼	%
Zanesville—*5s City Hall & Market 1932-1939...M&S	*b* 5%	to 5¼	%
Zanesville S D *5s '32-'43A&O	*b* 5%	to 5¼	%
OKLAHOMA			
4½s Oct 15 1932-33...A&O15	*b* 4%	3.90 %	---
Muskogee 5s Sew 1936...M&S	100	101½	---
Oklahoma City—			
5½s 1934-1940...J&D	*b* 4.80	4.60%	---
5s Water 1936...M&S	100	101	---
4½s Sewer 1936...F&A	100	101	---
4½s Water Works 1941...J&J	*b* 4 60	4.50%	---
Okla City S D 4s 1933...J&J	100	101	---
Okla Co 4½s 1932-1933...J&D	100	101	---
Okmulgee 5s Mar 15 1943	*b* 5%	4.80%	---
Tulsa 5½s 1932	*b* 4.80	to 4.60	%
5½s July 1946	*b* 4.80	to 4.60	%
5½s Wat & Park '32-'49 F&A	*b* 4.80	to 4.60	%
5½s 1932-1939...F&A	*b* 4.80	to 4.60	%
5s 1933-1947...F&A	*b* 4.80	to 4.60	%
6s Feb 1 1932-1939	*b* 4.80	to 4.60	%
OREGON			
4½s Highway '32-Apr'44 A&O			
4½s 1932-1944 (s-a)...A&O			
4½s H'way '32-'35 (s-a)...A&O			
4½s H'way '36-'49 (s-a)...A&O			
4s Highway 1932-42...A&O			
4s Highway 1932-41...A&O			
4s Aug 1 1932-1933...F&A			
3¾s Oct 1 1952...A&O			
Astoria 5s 1953...J&D			
5½s 1932-1949...J&J			
Baker City 5s 1934...M&S			
Clatsop County 5s 1934-A&O			
Columbia Co 5s '32-'34...A&O			
Eugene 5s 1942...M&S			
Multnomah Co 4½s '32-J&D			
4½s Bridge 1932-1944...J&D			
4½s 1949-1956...F&A			
4s Bridge 1945-1955...J&D			
5s Road 1932-1939...M&N			
Multnomah Co S D No 1—			
4½s July 15 '32-'39...J&J15			
4s July 15 '40-'45...J&J15			
Portland—			
5s Harb Dev 1932-50...M&N			
4½s Dock 1943...M&N			
4½s Oct 1932-47...A&O			
4½s 1933-1960...M&N			
4s Water 1937...M&N			
4s Water 1936-1955...M&N			
4s Water 1939-1958...J&J	*b* 4.75	to 4.50	%
4s Water 1940-1959...F&A			
Pt of Astoria 5s Refg 1955..J&J			
Pt of Coos Bay Harbor 5s			
Port of Portland 4s 1934...J&J			
Salem—5s Sewer '32-'33 M&N			

b Basis *f* Flat price *n* Nominal

Bonds.	Yield Basis or Bid.	Ask.	To Net.
PENNSYLVANIA			
5s July 1 1951 Series O...J&J	113½	------	---
4½s Dec 1 1951 opt '36...J&D	b 3.60	to 3.85	%
4½s 1934 1939 1944 1949 J&J	b 3.60	to 3.85	%
4s Highway 1932, 1935, 1937 '40, '42, '45, '47, '50, '52...	b 3.60	to 3.85	%
4s Highway 1941, '43, '46, '48, '51, '53...M&S	b 3.60	to 3.85	%
Allegheny—4s 1937...M&N	95	96	---
Allegheny Co 4½s '43...M&N	99	100	---
4½s 1932-1956...A&O	b 4.50	to 4.25	%
4½s July 1932-1958...J&J	b 4.50	to 4.25	%
4½s 1940-1959...J&J	b 4.50	to 4.25	%
4s Bridge 1942...F&A	b 4.50	to 4.25	%
4s 1932-1958...M&S	b 4.50	to 4.25	%
Altoona—4s '34 opt '14...J&J	95	91	---
4s Ref 1936 opt 1916...J&J	95	91	---
4s Highway '37 opt '32...J&J	95	91	---
Altoona S D 4s '32 to '35...A&O	95	91	---
Bethlehem S D 5½s '35, '40, '45, '50...J&D	b 4.50	to 4.25	%
Braddock 4½s '32-'44...M&N	b 4.50	to 4.25	%
4s 1932 to 1935...M&N	99	100	---
Cambria Co 4½s '32-'45...	b 4.50	to 4.25	%
Chester 4s '37 op '17 tax-ex J&J	b 4.50	to 4.25	%
4½s 1935-1940...J&J	b 4.50	to 4.25	%
Chester S D 4½s '32-'47-'42...	b 4.50	to 4.25	%
Erie—4½s Sch 1932-'39...A&O	b 4.50	to 4.25	%
4½s 1932-1933...F&A	b 4.50	to 4.25	%
4½s 1934-1960...F&A	b 4.50	to 4.25	%
Erie S D 4s 1932-1938...F&A	b 4.50	to 4.25	%
4½s 1932-1937...A&O	b 4.50	to 4.25	%
4½s Jan 1 1936-1946...	b 4.50	to 4.25	%
Fayette Co 4s road 1936...A&O	b 4.50	to 4.25	%
Harrisburg—			
4s Pub Imp '32 to '36...M&S	b 4.50	to 4.25	%
4s May 15 1932-1953...	b 4.50	to 4.25	%
4s 1932-1942...F&A	b 4.50	to 4.25	%
Jeanette 4½s 1932-1956...M&S	b 4.50	to 4.25	%
Lackawanna Co 4s 1944...F&A	b 4 25	to 4%	
Lancaster Co 4½s & 4¼s...	b 4.25	to 4%	
Lancaster—			
3½s Sewer 1934...M&S	b 4.25	to 4%	
Lancaster S D 4s May 1945...	b 4.25	to 4%	
Lower Merion Twp 4s, 4½s, 4¼s	b 4.25	to 4%	
McK'p't S D 4½s '32-'43 M&N	b 4.25	to 4%	
Mercer Co 5½s '32-'47...F&A	b 4.25	to 4%	
Norristown S D 4½s 1943...J&J	b 4.25	to 4%	
Philadelphia 4s 1937...J&J	b 5%	to 4.75	%
5s Jan 1951...J&J	b 5%	to 4.75	%
4½s May 1948...J&J	b 5%	to 4.75	%
4½s Nov 1 1948...J&J	b 5%	to 4.75	%
4½s Sept 16 1975...J&J	b 5%	to 4.75	%
4½s 1956...	b 5%	to 4.75	%
4½s Dec 17 1978...J&J	b 5%	to 4.75	%
4s July 1939...J&J	b 5%	to 4.75	%
4s July 1942...J&J	b 5%	to 4.75	%
4s Jan 1 1946...J&J	b 5%	to 4.75	%
4s Feb 16 1955...J&J	b 5%	to 4.75	%
4s Nov 1 1966...J&J	b 5%	to 4.75	%
4s July 26 1972...J&J	b 5%	to 4.75	%
3½s July 1 1934...J&J	b 5%	to 4.75	%
Phila S D 4½s '32-'43...J&J	b 5%	to 4.75	%
4½s 1941-1959...M&N	b 5%	to 4.75	%
4½s Apr 15 1939-58...A&O15	b 5%	to 4.75	%
4s 1932-1942...J&J	b 5%	to 4.75	%
4s 1937-1956...J&D	b 5%	to 4.75	%
Pittsburgh—4½s '32-'50 J&D	b 4.35	to 4.20	%
4½s 1935-1937...M&S	b 4.35	to 4.20	%
4½s 1938-1946...M&S	b 4.35	to 4.20	%
4s 1932 to 1939...J&J	b 4.35	to 4.20	%
4½s '32-'38 taxable...M&N	b 5%	to 4.50	%
Reading 5s Impt 1943-49...J&J	b 4.25	to 4%	
Schuylkill Co—			
4½s 1932-1955...J&J	b 4.50	to 4.25	%
Scranton 4½s '32-'41...F&A	b 4.50	to 4.25	%
5s 1932-1950...F&A	b 4.50	to 4.25	%
4s 1932-1937...M&S	b 4.50	to 4.25	%
4s 1932 & 1935...A&O	b 4.50	to 4.25	%
Scranton S D 4s 1932 & 35 A&O	b 4 50	to 4.25	%
4½s 1933-1956...J&J	b 4.50	to 4.25	%
Wash'n Co 4½s '32-'34...M&S	b 4.50	to 4.25	%
4s 1932-1933...M&N	b 4.50	to 4.25	%
Wilkes-Barre—			
4s 1932 to 1935...J&J	b 4.50	to 4.25	%
4½s Imp ser I '32-'38...A&O	b 4 50	to 4.25	%
4½s 1932-1940...J&J	b 4.50	to 4.25	%
4½s Impt 1940-1945...J&J	b 4.50	to 4.25	%
York 4½s 1932-1943...F&A	b 4.50	to 4.25	%
York Co 3½s 1932...M&N	b 4.50	to 4.25	%
RHODE ISLAND			
4s Charit Inst 1965...M&S	93¾	------	---
4s June 1 1977...J&D	93½	------	---
3½s gold S H 1934...J&J	97½	------	---
Cranston 4s Sch 1932-'66...J&J	b 5.50	to 5%	
4½s Mar 15 '32-'73...M&S15	b 5.50	to 5%	
Johnston 4½s 1935-1940 M&N	------	------	---
N Prov'ce 4s June 15 '47...J&D	------	------	---
Newport—4½s '32-'39...M&S	99	------	---
5½s June 1 1932-1958...	107½	------	---
4½s May 1932-1942...M&N	97½	------	---
4½s Mar 1932-35...M&S	98⅜	------	---
4s May 15 1948...M&N	93¼	------	---
3½s g High Sch 1954...J&D	85⅛	------	---
Pawtucket—4½s 1950...J&J	------	------	---
4½s Sewer 1952...J&D	------	------	---
4½s School 1954...M&N	------	------	---
4s Water 1937...M&N	------	------	---
Providence—			
4½s 1932...J&D	98¼	------	---
4½s 1933-1937...J&D	98⅛	------	---
4½s 1938-1959...J&D	96	------	---
4s Water Jan 2 1936...J&J	97¼	------	---
4s Jan 1 1945...J&J	94½	------	---
4s Oct 1 1954...A&O	91½	------	---
4s July 1956...J&J	91⅜	------	---
4s May 2 1957...M&N 2	91½	------	---
4s May 1962...M&N	90¾	------	---
4s Water 1962...J&D	90⅛	------	---
4s Oct 1 1964...A&O	90½	------	---
4s 1933-1950...J&D	95⅜	------	---
Woonsocket 4½s Fd '41...J&D	------	------	---
6s Fund 1932-1935...M&N	------	------	---
6s Fund 1936-1961...M&N	------	------	---
4½s 1932-1967...J&D	------	------	---
4½s Funding 1944...M&N	------	------	---
4½s 1932 1967...J&D	------	------	---
4½s June 1932-1957...J&D	------	------	---
5s 1932-1936...M&N	------	------	---
5s 1937-1942...M&N	------	------	---
5s Funded 1932-1959...A&O	------	------	---
4s Funding 1947...A&O	------	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
SOUTH CAROLINA.			
4s Refund 1952 opt 1932...J&J	95	97	---
4½s ctfs indebt '39-'53...J&D	98	99½	---
Aiken Co 4½s 1937-1945...	b 5%	to 4.60	%
Anderson Co 4½s '32-'33 F&A	b 4.90	to 4.40	%
4½s Highway 1934-37...F&A	b 4.90	to 4.40	%
4½s Highway 1938-43...F&A	b 4.90	to 4.40	%
Charleston—4½s Jan '62...J&J	b 5%	to 4.40	%
4s Refg '38 (tex-exem)...J&J	94	96	---
Charleston Co 6s 1937...J&J	b 5%	to 4.80	%
Cheraw 5s '52 opt '32...July 1	97	99	---
Clarendon Co—			
6s May 15 '36-'40...M&N15	b 5.25	to 5%	
Columbia 5s Ref 1941...M&S	100	102	
4½s Water 1945...J&J	b 4.80	to 4.60	%
Greenville—5s St 1942...J&J	b 4.75	to 4%	
5s Water 1958opt '38...F&A	b 4..5	to 4.60	%
Greenville Co 4½s'40-'55...J&J	b 4.80	to 4.60	%
4½s Highw 1932-1945...F&A	b 4.80	to 4.70	%
Greater Greenville Sewer Dist			
4½s 1967...M&N	90	95	---
Kershaw Co—			
5s Highway 1932-1946...F&A	b 5.25	to 5%	
Lancaster S D—5s 1941...J&J	b 5.25	to 5%	
6s July 1946...J&J	b 5.50	to 5.25	%
Marion Co—			
4½s 1932-1934...M&S	b 5%	to 5.25	%
4½s 1935-1941...M&S	b 5%	to 5.25	%
Richland Co 5s 1933...J&J	100	101	
Rock Hill 5s 1951 opt '31...J&J	97	100	---
Spartanburg 4½s 1935...A&O	b 4.80	to 4.60	%
4½s Water 1932-1939...J&J	b 4.80	to 4.60	%
4½s Water 1940-1965...J&J	b 4.90	to 4.70	%
5s Sept 1 1939...	b 4.90	to 4.70	%
5s Nov 1 1943...	b 4.90	to 4.70	%
Spartanb'g Co 4½s '37-47 M&S	b 4.80	to 4.60	%
4½s 1932-1950...M&N	b 4.80	to 4.60	%
Sumter Co 5s '32-'52...J&J	100	102	
York Co 4½s 1932-50...J&J	b 5.25	to 5%	
SOUTH DAKOTA			
5s Rural Credit '33-'40...A&O	------	------	---
5s Sept 1941...M&S	------	------	---
5s Mar 15 1932-35...M&S15	------	------	---
5s June 1 1932-39...J&D	------	------	---
5s Jan 15 1934-40...J&J1	------	------	---
5½s Jan 15 1943...J&J1	------	------	---
4½s Rural Credit 1939...J&J	------	------	---
Aberdeen 4½s Sewer '32...J&J	------	------	---
Dorson Co 5s fd 1932-47...M&N	------	------	---
Jackson Co—			
4½s fund 1932-47...M&N 15	------	------	---
Perkins Co 4½s fd '36-'47 J&D	------	------	---
Stanley Co 4½s fd '43-'48 J&D	------	------	---
Sioux Falls S D 5s 1935...A&O	------	------	---
5½s Dec 1 1940...J&D	------	------	---
TENNESSEE			
4½s highway 1939...J&D	b 6%	to 5.75	%
4½s bridge 1945...J&J	b 6%	to 5.75	%
4½s refdg July 29 1955...J&J	b 6%	to 5.75	%
4½s July 1 1945...J&J	b 6%	to 5.75	%
4½s highway 1939...J&J	b 6%	to 5.75	%
4s refdg July 29 1955...J&J	b 6%	to 5.75	%
5s Memorial Aud'm 1961 J&J	b 6⅛	to 5.75	%
Carter County—			
5s funding Jan 1 1959 J&J	------	------	---
5½s Road...	------	------	---
Chattanooga—			
4½s School 1956...A&O	b 6%	to 5.50	%
4½s Memorial Aud '52 M&N	b 6%	to 5.50	%
5s Hospital 1954...M&S	b 6%	to 5.50	%
Cocke County—			
4½s Road July 15 '47...J&J	------	------	---
Cumberland Co 5s 1956...J&J	------	------	---
Davidson County—			
4½s Highway 1947...J&J	b 4.75	to 4.65	%
5% Co Memorial '32 '50 J&J	b 4.75	to 4.65	%
Dyer Co 4½s 1955...	------	------	---
Fayette County—			
4½s Road 1958...J&J	------	------	---
Giles County—			
5% Highway 1947...J&D	b 6%	to 5.50	%
Gibson County—			
4% Road 1932-1958...J&J	------	------	---
Hamilton County—			
4½% Refunding 1957...A&O	b 6%	to 5.50	%
5% Bridge 1944...	b 6%	to 5.50	%
Jackson—			
4½% Ref 1933-1948...J&J	------	------	---
Johnson City—			
5½s Impt 1932-1946...J&D	------	------	---
Knox Co 5s Pike & Bridge			
May 1 1932-1940...M&N	b 6%	to 5.50	%
Knoxville—			
4½s Impt 1932-39...F&A	b 7.50	to 7%	
4½s Park 1933-1935...A&O	b 7.50	to 7%	
5s 1932...M&S	b 7.50	to 7%	
5s 1933-1937...M&S	b 7.50	to 7%	
5s 1938-1951...M&S	b 7.50	to 7%	
5½% Fdg Sept 1 1950.M&S	b 7.50	to 7%	
Madison County—			
4¾% Highway '32-'49 J&D	------	------	---
Memphis 5s July 1954...J&J	b 6%	to 5.50	%
5s River Term '32-'48...A&O	b 6%	to 5.50	%
4½s Water 1932-1962...J&J	b 6%	to 5.50	%
4½s Water 1949...J&J	b 6%	to 5.50	%
4½s Park 1959...A&O	b 6%	to 5.50	%
4½s 1932-1955...J&D	b 6%	to 5.50	%
4s Water 1933...M&N	b 6%	to 5.50	%
4s 1932-1954...M&S	b 6%	to 5.50	%
Montgomery Co—5s Cumberland River Bdge 1953...F&A	b 5.50	to 5.25	%
Nashville 6s 1932-1942...A&O	b 5.50	to 5 10	%
5s March 1932-1960...M&S	b 5.50	to 5.10	%
5s Memorial Sq '32-'50...	b 5.50	to 5.10	%
4½s High Sch 1940...J&J	b 5.50	to 5.10	%
4½s Hospital '32-'56...J&J	b 5.50	to 5.10	%
4½s 1935-1968...M&N	b 5.50	to 5.10	%
4½s 1932-1967...J&J	b 5.50	to 5.10	%
4½s 1934-1948...M&S	b 5.50	to 5.10	%
4s 1932-1933...M&S	b 5.50	to 5.10	%
Polk Co 5s 1932-46...J&D	------	------	---
Robertson County—			
4½s Road 1948...F&A	b 5%	to 5.50	%
Shelby County—			
4s Courthouse 1957...A&O	b 6%	to 5.25	%
5s Aud Mkt H'se '49...M&S	b 6%	to 5.25	%
4¾% Jail 1940-1951...M&S	b 6%	to 5.25	%
Smith County—			
5½s Fdg 1935-1958...J&J	------	------	6
Tipton County—			
4½s Road July 2 '32-'58 J&J	------	------	---
Washington County—			
5% Fdg June 1 1954...J&J	b 6.50	to 6%	
White County—			
5½% Highway 1955...M&S	------	------	5.50

Bonds.	Yield Basis or Bid.	Ask.	To Net.
TEXAS.			
Abilene 5s Feb 15 '59-'65...	b 6	5½%	---
Amarillo 4½s '33-'58...M&S15	82	93	---
Austin 5s 1932-1942...J&J	b 5¼	5%	---
5s Sch Bldg & Hos '52 op '32 J&J	b 5¼	5%	---
4½s 1932-1961...J&J	b 5¼	5%	---
4½s 1932-1953...J&J	b 5¼	5%	---
4¼s 1954-1958...J&J	b 5¼	5%	---
Beaumont 5s '52 op '32...A&O	80	87	---
5s Water Works 1954...M&S	80	87	---
5s 1932-1939...A&O	80	87	---
5s 1940-1965...A&O	80	87	---
4½s 1932...J&J	80	87	---
4½s 1933-1935...J&J	80	87	---
4½s 1936-1970...J&J	80	87	---
4s 1942 opt 1922...J&D	80	87	---
Brazoria Co—			
5½s Impt Apr 10 1956-1965	b 6¼	5¾%	---
Cameron County—			
4½s 1934-1942...M&S	70	80	---
5s Road Mar 15 1933-1957...	70	80	---
Cleburne 5s WW '52 op '32 J&J	------	------	---
Corpus Christi 5s fd '67...F&A	68	77	---
6s Water 1932 1959...F&A	68	77	---
Dallas 5s 1932-1960...M&N	5¼	5%	---
4½s 1932...M&N	5¼	5%	---
4½s 1933-1970...M&N	5¼	5%	---
4½s July 1 1932-1949...J&J	5¼	5%	---
4½s 1932-'45...M&N	5¼	5%	---
4¼s 1946-'65...M&N	5¼	5%	---
4s School 1932-1951...J&J	5¼	5%	---
Dallas Co 4½s Sept 10 '51 Apr 10	5¼	5%	---
5s Vlad't & Bridge Feb 10 1954 opt 1924...Apr 10	94	99	---
El Paso 5s W W Purch '50 A&O	94	99	---
5s Fund 1951 opt '31...M&S	94	99	---
5s School 1955 opt '35...J&J	94	99	---
5s Impt Aug 1 1948...F&A	94	99	---
4½s 1932-1960...A&O	94	99	---
Fort Worth 5s 1951...A&O	87	97	---
5s 1932-1934...J&D	87	97	---
5s 1935-1959...J&D	87	97	---
4½s 1936-1971...F&A	87	97	---
4¼s 1936-1964...F&A	87	97	---
4s Refunding 1941...J&J	87	97	---
Galveston—5s 1932-1935...J&J	77	85	---
5s Grade Rais 1944...A&O	77	85	---
5s School 1932-1954...M&S	77	85	---
5s 1932-1956...A&O	77	85	---
4½s Grad. &c. '45 op '28 J&J	77	85	---
4½s Grad. &c. '49 op '29 A&O	77	85	---
Galveston County—			
5s Bd Apr 10 '51 op '31 A&O	b 6½	6%	---
Grimes Co.			
5½s Road 1932-'54...A&O10	b 6½	6%	---
Harris Co 4s '47 op '17 A&O	96	100	---
4½s Apr 10 '32-'56...A&O10	96	100	---
4½s Road Apr 10 '32-'60...	96	100	---
Houston—5s Sew 1939...M&N	94	100	---
5s Ref Oct 16 '41 op '31...A&O	94	100	---
5s Mun Imp '32-'36...F&A	94	100	---
4½s Sept 1932-1952...M&N	94	100	---
4½s Oct 26 '38 op '28...A&O	94	100	---
4½s 1932-1957...J&J	94	100	---
4½s Imp 1934-35 (s-a)...J&J	94	100	---
4½s Impt 1936-39 (s-a)...J&J	94	100	---
4½s Impt 1940-55 (s-a)...J&J	94	100	---
4½s 1942-1947...	94	100	---
Houston S D 5s Feb 1952...	b 5½	5¼%	---
5s 1937-1951...	J&D b 5½	5¼%	---
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64...	b 6	5½%	---
Port Arthur—			
5s 1932...F&A	70	82	---
5s 1933-1970...F&A	70	82	---
San Antonio—5s '32-'53...M&S	97	100	---
5½s W W 1932-'35...M&N	97	100	---
5½s W W 1936-'65...M&N	97	100	---
5s Sept 1932-1953...M&S	97	100	---
5s Sept 1932-1950...	97	100	---
5s St Imp Dist No 2 1943...	97	100	---
4½s 1932-1967...J&J	97	100	---
4½s 1932 1968...F&A	97	100	---
San Antonio S D 5s '56...F&A	97	100	---
Tarrant County—			
4½s Oct 10 '32-'33...A&O10	92	98	---
4½s Oct 10 '34-'59...A&O10	92	98	---
Waco—5s Sewer 1937...J&J	b 6	5½%	---
5s Water Works 1942...J&J	b 6	5½%	---
4½s Water 1937-1968...J&J	b 6	5½%	---
Wichita Falls 5s 1950...M&N	------	91	---
5½s 1932-1940...M&N	------	91	---
5s Feb 10 1960...F&A10	------	91	---
4½s 1932 1955...M&N	------	91	---
4½s 1932-1960...J&D	------	91	---
4½s 1932-1946...F&A 10	------	91	---

UNITED STATES—See pages 16 & 100

UTAH.

5½s April 1 1941...J&J	b 4.25	to 4.50	%
5s Capitol Bldg 1934...J&J	b 4.25	to 4.50	%
4½s Capitol Bldg 1934...A&O	b 4.25	to 4.50	%
4½s Road 1939...J&J	b 4.25	to 4.50	%
4½s July 1 1939...J&J	b 4.25	to 4.50	%
4s Capitol Bldg 1934...J&J	b 4.25	to 4.50	%
Box Elder Co 4½s Sch '32 F&A	b 4.50	to 5%	
Ogden 4¼% 1932-1945...	b 4.30	to 4.60	%
4½s Refunding 1932...J&D	b 4.30	to 4.60	%
4½s Ref Wat 1933...M&N	b 4.30	to 4.60	%
Salt Lake City—			
5s Refunding 1941...J&J	b 4.25	to 4.50	%
4½s May 1 1934...M&N	b 4.25	to 4.50	%
4½s refunding 1934...M&N	b 4.25	to 4.50	%
4s Ref 1932-1935...A&O	b 4.25	to 4.50	%
4s Ref 1936-1945...A&O	b 4.25	to 4.50	%
4s Ref 1946-1965...A&O	q 4.25	to 4.50	%
Salt Lake City S D—			
4½s Feb 1 1932...F&A	b 4.25	to 4.50	%
4½s Aug 1 1933...F&A	b 4.25	to 4.50	%
4s May 1 1949...M&N	b 4.25	to 4.50	%
Salt Lake Co 4½s 1941...	b 4.25	to 4.50	%

VERMONT.

3½s 1932-48...J&D	93½	------	---
4½s Oct 1 1932-1949...A&O	99	------	---
Middlebury 4s '41 op '21...M&N	92½	------	---
Rutland 4½s 1946-48...J&J	95¾	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
VIRGINIA			
3s "Riddleberger" 1932 J&J	99¼	100	---
3s Funded debt 1991 J&J	86½	88	---
4½s ctfs indebt 1932 J&J	100	------	---
4½s ctf indebt 1933-37 J&J	100	------	---
Albemarle Co 5s 1943 J&J	b 5%	to 4.50	%
Alexandria 6s 1932-1956 A&O	b 5%	to 4.50	%
Arlington Co 5½s '32-'54 F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53	b 5%	to 4.75	%
Charlottesville 5s 1962 M&S	b 5%	to 4.75	%
5s Water Impt 1958 J&J	b 5%	to 4.75	%
Danville—			
4½s Ref Aug 1942 F&A	------	------	4.75
4½s July 1 1939-1950 J&J	------	------	4.75
Fairfax Co 4½s 1945 F&A2	b 5%	to 4.50	%
Henrico Co Sch 5s '32-'50 J&J	b 5%	to 4.50	%
4½s June 1 1957 J&D	b 5%	to 4.50	%
Lee County 5s 1933-41 J&J	------	------	---
Lynchbg4½s Pub Imp '39J&J	b 5%	to 4.75	%
4½s Pub Impt 1946 J&J	b 5%	to 4.75	%
4½s Water 1951 J&J	b 5%	to 4.75	%
4s Ref Oct 1934 J&J	b 5%	to 4.75	%
4s Pub Impt 1939-1959 J&J	b 5%	to 4.75	%
Newport News 4½s '48 J&D	b 5%	to 4.75	%
4½s Feb 1953 F&A	b 5%	to 4.75	%
4s Street Nov 1 1941 M&N	b 5%	to 4.75	%
Norfolk—6s Oct 1 1950 A&O	b 5%	to 4.75	%
5½s School Oct 1 '51 A&O	b 5%	to 4.75	%
5s Municipal 1949 F&A	b 5%	to 4.75	%
5s Municipal 1969 F&A	b 5%	to 4.75	%
4½s Munic Impt '42 M&S	b 5%	to 4.75	%
4½s Renew Apr 1 '41 A&O	b 5%	to 4.75	%
4½s Imp July 1940 J&J	b 5%	to 4.75	%
4s Impt March 1936 M&S	b 5%	to 4.75	%
Petersburg 4½s 1952 A&O	b 4.75	to 4.50	%
Portsmouth—5½s 1951 F&A	b 5%	to 4.50	%
4½s Imp Oct 1 1942 A&O	b 5%	to 4.50	%
4½s Sch & Sew 1938 J&J	b 5%	to 4.50	%
4½s 1932-1954 J&J	b 5%	to 4.50	%
5s Water 1948 J&D	b 5%	to 4.50	%
Richmond—4½s 1949 J&J	b 4.60	to 4.40	%
4½s 1958 J&J	b 4.60	to 4.40	%
4½s July 1 1964 J&J	b 4.60	to 4.40	%
4½s July 1 1941 J&J	b 4.60	to 4.40	%
4½s July 1 1965 J&J	b 4.60	to 4.40	%
4s 1938 to 1943 J&J	b 4.60	to 4.40	%
4s 1941 J&J	b 4.60	to 4.40	%
4s Elec Light 1942 J&J	b 4.60	to 4.40	%
4s 1943 J&J	b 4.60	to 4.40	%
Roanoke 4½s Ref 1936 J&J	b 4.75	to 4.60	%
4½s Street Impt May 1940	b 4.75	to 4.60	%
4½s Pub Bldg 1941 M&N	b 4.75	to 4.60	%
4½s Pub Bldg 1944 M&N	b 4.75	to 4.60	%
4½s Apr 1952 A&O	b 4.75	to 4.60	%
4s Street Impt 1936 J&J	b 4.75	to 4.60	%
Staunton 5s 1932-58 M&S	b 4.75	to 4.60	%
5s 1957	b 4.75	to 4.60	%
Tazewell Co 5s 1933-46 J&J	b 5%	to 4.50	%
Washington Co sch '34-'39 J&J	b 5%	to 4.50	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
WASHINGTON			
6s Gen Fund 1932-1940 J&J	------	------	---
Clarke Co 5s '35 opt '25 Jan 1	------	------	---
Everett—			
5s June 1936 J&D	------	------	---
5½s Water 1934-1938 M&S	------	------	---
King Co—5s Ct H 1933 May	------	------	---
5s Road 1935 F&A	------	------	---
4½s Bridge 1932 M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4½s 1932-1934 M&N	------	------	---
4½s 1935-1950 M&N	------	------	---
Pierce Co 5s Sept 1 '32-37Sept	------	------	---
Port of Seattle 5s '32-'55 M&S	------	------	---
4½s Jan 1932-1955 J&J	------	------	---
Seattle—6s 1932-41 A&O	------	------	---
5½s L & P 1932-43 M&N	------	------	---
5s Light & Pow 1942-56A&O	------	------	---
4¾ Lt & Pr 1939-'58 M&N	------	------	---
4½s Light ext 1933 J&J	------	------	---
4½s 1932-1932 A&O	------	------	---
4½s 1933-1940 A&O	------	------	---
4½s 1941-1955 A&O	------	------	---
4½s 1932-1935 A&O	------	------	---
4½s 1936-1957 A&O	------	------	---
Seattle School Dist No. 1—			
4s 1946-1950 M&N	------	------	---
Spokane—			
4½s Park 1962 J&J	------	------	---
4½s Bridge 1932-36 J&J	------	------	---
Tacoma—5s 1932-33 J&D	------	------	---
4½s Water '39-'43(s-a) J&J	------	------	---
4½sEIL&P '42-'46(s-a) J&J	------	------	---
4½sEIL&P '34-'51(s-a) A&O	------	------	---
4s Water 1944-46 J&J	------	------	---
WEST VIRGINIA			
5s Highway 1932-1934 J&J	b 4.25	to 4.35	%
5s Highway 1935-1946 J&J	b 4.25	to 4.35	%
4½s July 1946-1948 J&J	b 4.25	to 4.50	%
4½s 1945-1954 J&J	b 4.25	to 4.50	%
4½s 1932-1934 J&J	b 4%	to 4.50	%
4½s 1935-1943 J&J	b 4.25	to 4.50	%
4s 1939-1950 J&J	b 4.25	to 4.50	%
4s July 1948-1952 J&J	b 4.25	to 4.50	%
3½s 1951 & 1952 J&J	b 4.25	to 4.50	%
3½s 1943-1952 J&J	b 4.25	to 4.50	%
Charleston 4½s '41 opt '27 J&J	------	------	5
Charleston S. D. 5s '32-'34 J&J	------	------	5
5s 1935-1952 J&J	------	------	5
Clarksburg 5s '32-'34 A&O	------	------	5
5s 1935-1953 A&O	------	------	5
Clarksbg S D 5s '41 op '21 M&S	------	------	5

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Hancock County—5s Grant Road Dist '46 opt '32 M&N	b 4.80	to 4.60	%
Huntington 5s 1944 Oct	b 4.80	to 4.60	%
5s Ind Sch D '33-'34 J&J	b 4.80	to 4.60	%
Martinsburg 5s '43 op '29 Dec	b 4.80	to 4.60	%
Mercer Co 5s '44 op '24 A&O15	b 4.80	to 4.60	%
Morgantown 5s 1932-48 J&J	b 4.80	to 4.60	%
Parkersburg—			
4½s June 1 1933 J&D	b4½%	to 4.35	%
Wheeling 5s W W '32-'52 J&J	b 5%	to 4.90	%
4s Ref 1932 to 1936 July	b 5%	to 4.90	%
WISCONSIN			
Appleton 4½s 1932 F&A	100	100½	---
Chippewa Co 4½s '32-'34	b 4.50	to 4.25	%
Dane Co 4¼s 1934 M&N	b 4.50	to 4.25	%
Eau Claire 4½s W W '33-'44	b 4.60	to 4.30	%
Fond du Lac 4½s '32-'35 Mar	b 4.50	to 4.25	%
Green Bay 4½s 1933 J&J	b 4.50	to 4.25	%
4½s 1932-1947	b 4.50	to 4.25	%
6s W W 1932-1935 M&N	------	------	---
6s W W 1936-1960 M&N	------	------	---
Jefferson Co 5s 1932 A&O	b 4%	to 4.25	%
La Crosse 4½s '32 op '22 F&A	b 4.50	to 4.25	%
Madison—4½s 1932 J&D	b 4.30	to 4.15	%
4½s 1933-1937 J&D	b 4.30	to 4.15	%
4½s 1938-1949 J&D	b 4.30	to 4.15	%
Marshfield 4½s 1932 J&J	b 4.75	to 4.50	%
Milwaukee—5s '32-'40 J&J	b 4.40	to 4.10	%
5s July 1932-1940 J&J	b 4.40	to 4.10	%
4½s 1932-1939 J&J	b 4.40	to 4.10	%
4½s Park 1932-1935 J&J	b 4.40	to 4.10	%
4½s 1932-1945 J&J	b 4.40	to 4.10	%
4s 1932-1936 J&J	b 4.40	to 4.10	%
4s 1937-1944 J&J	b 4.40	to 4.10	%
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	b 4.45	to 4.15	%
4½s Ct H'se '35-'50 M&N15	b 4.45	to 4.15	%
4½s Sew Mar 12 '36-'45	b 4.45	to 4.15	%
4½s court h'se '32 '35 J&D16	b 4.45	to 4.15	%
4½s court h'se '36-'49 J&D16	b 4.45	to 4.15	%
Oshkosh 4½'s 1932-34 F&A	b 4.50	to 4.25	%
Racine—4½s '32-'57 M&N	b 4.50	to 4.25	%
6s 1932-1941 F&A	------	------	---
Racine Co 6s 1952-1940 J&J	------	------	---
4½s 1934-1947	b 4.50	to 4.25	%
Superior 4½s Sch '32-'44 J&J	------	------	---
Wausau 4½s '32-'33 A&O	b 4.50	to 4.25	%
Wood Co—5s 1934 A&O	b 4.60	to 4.30	%
5s 1937 and 1938 A&O	b 4.60	to 4.30	%
WYOMING			
4s Road 1951 opt 1941 A&O	b 4.25	4.20%	---
Natrona Co S D No 2—			
5s 1932-1944	94	98	---
Sheridan 6s Mar 15 1952 M&S	98	99½	---

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945 f	----	----
Certificates of deposit f	----	----
Allerton 55th St Corp(N Y)5½s '47	55	60
Allerton N Y Corp 5½s '47 J&J	24	27
Conv deb 6s 1942 J&J f	----	----
Atlanta Post Office 5½s 1937 M&S	55	68
Barclay Hotel 6½s 1945	----	----
Bittn-Commodore 1st 7s '34 M&S n	12	45
Bing & Bing deb 6½s 1950 M&S	25	30¼
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	55	65
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	55	65
Bowman-Biltmore Hotels 7s 1934	40	45
3-year 6% notes 1931 J&J	----	75
B'way Barclay Office Bldg 6s 1941	45	55
Broadway Bldg (N Y) 5½s 1950	----	----
Bway Mot Bldg (N Y) 6s '48 F&A	58½	----
bway & 38th St Bldg 7s 1945	55	60
Bway & 41st St Bldg 6½s 1944	----	----
Bryant Pk Bldg (N Y) 6½s '45 J&J	26	30
Budd Realty 6s June 1941	51	----
6s Sept 1941	51	----
Bush Term Bldg 1st 6s 1960 A&O	85½	91
Chanin Bldg 6½s 1945	----	----
Chelsea Hotel 1st 6s 1945 J&D	50	50
Chesebrough Bldg 6s 1948 A&O	63	66
Ch Av Sta P O 5½s Nov15'32 M&N	45	55
Chic Beach Hotel 6s 1941 J&D	----	----
Chrysler Bldg 6s 1948	40	42
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A J&J s	33½ s	35
Cleve Term Bldg 6s 1941	---- s	38½
Colton Manor 1st 6s 1937 J&D	50	80
Court & Remsen Sts (Brooklyn)		
6s 1940	50	54
Dallas P O 6s Sept 15 1935 M&S	39	45
Dept of Labor Bldg, Wash. D C—		
5½s June 1 1932 J&D	75	85
Detroit Hotel 6½s 1932-41 M&S	40	----
Dodge Bldg 6½s 1943	15	83
Drake (The) 6s 1939	----	78
Edgew Sch Apart 6s '31-'44 A&O	----	----
11 West 42d St 6½s 1945	28	32
Eppley Hotels 6½s 1941 J&J	----	----
Equit Office Bldg (N Y) 5s 1952	58½	62
Ferry Sta P O (San Fr) 6s 1934	----	----
5th Ave & 55th St 6½s 1945	50	68
43 Exchange Place Bldg 6s 1938	70	72
50 Bway Bldg (N Y) 6s '46 M&S	----	----
1500 Walnut St(Phila) 1st 6s '47	30	35
40 Wall Street Bldg 1st 6s 1958	48	50
Fox Det Theatre 6s 1942 A&O	3	7
Fox New Eng Thea 6½s '43 F&A	5	10
Fox Theatre & Office Bldg		
1st s f 6½s 1941 M&S	16	20
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	7	11
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	38	43
6s 1944	35½	36½
Fulton-Flatbush Bldg 6s '48 J&J f	33	35
Certificates of deposit f	18	20
Garrett Bldg (Chic) 5½s 1931-40	----	----
Gen'l Motors Bldg 6s 1948	----	----
George Washington Hotel 6s 1944	----	65
Grant Bldg (Pittsb) 7s '47 F&A	17	20

Bonds.	Bid.	Ask.
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	49	51
Ser leaseh 5½s '31-'34 (s-a) J&D b	9%	7%
Greeley Sq Bldg 6s 1950 F&A	33	36
Harriman Bldg 6s 1951	70	75
Herald Square Bldg 6s 1948	25	30
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	55	60
Hotel Lexington 6s 1948	18	22
Insurance Center Bldg 6½s 1943	----	86½
Jewelers Bldg (Chic) 7s '40 J&D f	----	----
6s 1950 f	18	19½
Lafayette Hotel s f 6s 1944 A&O f	50	80
Lake Sh Ath Club (Chic) 6½s '41 f	10	17
La Salle Hotel 5½s 1940	21	25
Lefcourt Manhat Bldg 5½s 1941	51	53
Liggett Bldg 1st l h 5½s '52 F&A	80	85
Lincoln Bldg 5½s 1953	30½	63
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	29½	30½
Deb s f 6½s '48 with war. J&D	----	----
Without warrants	----	----
Loew's New Brd Prop 6s '45 J&D	55	65
Loews Theatre Rlty 6s '47 M&S	15	45
Loud Gu & Acc Bldg (Chic) 6s '62	----	97
Lord Balt Hotel g m 6½s '45 A&O	----	----
Lords Court Bldg 5½s 1942 J&D	45	50
Louisville P O 5½s Jan 1 1943 J&J	55	65
Mack Trucks R E Sec 6s 1930-40	----	----
Madison Clark Bldg, Chic—		
1st m leasehold 3s '31-'42 M&S	15	----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	47½	50
Master Printers Bldg 6½s '46 J&J f	40	----
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	30	35
Mercantile Properties, Inc—		
Sec s f 6½s 1946 J&J	----	----
Minneapolis Parcel P O—		
6s July 1 1942 J&J	50	55
Morton Hotel 1st 6s 1938 F&A	50	80
Munson Bldg (N Y) 6½s '39 M&N	45	57
Nat Hotel of Cuba 6s 1959 M&S n	30	40
Nat Press Bldg 5½s 1950 A&O15	38	41
Nelsner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D15	29	31
N Y Athletic Club 6s 1946	42	62
1900 Rittenhouse Square 6s 1944	----	----
Norfolk P O 6s Mar 1 1935 M&S	53	58
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	48	58
One E 55th St Corp 6½s '45 J&D	55	60
111 John St Bldg 6s 1948	42	45
165 Broadway Bldg 5½s '51 F&A	53	56
One-Seventy Bway (NY) 6½s '49	----	----
One West 39th St Bldg 7s 1945	----	----
Palace Hotel(San Fr) 5s '45 F&A	75	80
Param Bway Corp 5½s '51 J&J	70	75
Paramount Theatres 6s 1945 J&J	28	30
Park Ave Bldg 6s 1941	----	----
Park Lane Corp 6½s 1943 f	5	15
Park Lexington Co 6½s '53 J&J	15	19
Park Row Bldg 6s 1943 A&O f	----	----
Pennsylvania Bldg 6s 1939 M&N f	----	----
Pitts Hotels Corp 1st 5½s '48 M&J	20	25
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	48	55

Bonds.	Bid.	Ask.
Plaza Office Bldg 1st 6½s '46 M&N f	----	----
Postum Bldg 6½s 1943 M&N	78	84
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	48	55
Real Estate Board Bldg 7s 1946	----	93
Realty Assoc Sec Corp 6s '37 J&J	50	60
6s 1939	50	60
6s 1943	50	60
Roxy Theatre 6½s 1931-1932	----	----
6½s 1935-1940	----	----
Russeks 5th Ave Bldg 6s 1944	30	----
St Charles Hotel (Atl Cy) 6½s '45 f	20	25
St George Hotel 5½s '32-'43 M&N f	35	40
Saks Realty 6s 1931-1946	----	----
Savoy-Plaza Corp 6s 1945 J&D	27½	28½
Deb g 5½s 1938 J&A	20	30
Schulte R E Estate 6s 1935 J&D s		44
Without com stk s	43	s 44
Sevilla-Bilt Hotel 7½s '37 M&N f	----	----
Shelburn,Inc(Atl Cy) 6½s '40 J&J f	20	26
Sherry-Netherland Hotel 5½s '48	16	20
Shubert Theat deb 6s '42 J&D15	1½	3½
Sixty-One Bway 5½s 1950 A&O	60	66
Gen mtge 7s 1945	58	61
Standard Bldg Corp 6s 1948 A&O	90	92
Stanley Real Est 5½s '45 J&D	69	72
Straus Bldg 6s 1931-1941	----	55
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S	34	36
Sink fund 5s 1948 ser B M&S	20	30
Stevens Hotel (Chic) 6s 1945 J&J	24	32
Taft Realty (New Hav) 6s'40 A&O	65	75
10 East 40th Street Bldg 6s 1940	35	39
Textile Bldg 1st 6s 1958 M&N	34	38
Transp'n Bldg(Chic)6½s'41 M&N	----	----
Trinity Bldg 5½s 1939 J&D	95	100
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	39	43
Tyler Bldg 6s 1953 A&O	32	40
Un Masonic Temp (Oh) 6½s 1949	----	----
Un Post Offices 5½s '35 F&A15	45	50
Vanderbilt Ave Bldg Corp—		
1st leashold 6½s 1944 J&J 15 f	----	----
Van Sweringen Co 6s 1935 F&A	20	30
Varick St Sta P O (N Y) 6s 1941	60	70
Wadsworth Bldg(NY)6s '53 A&O	70	75
Waldorf Astoria		
1st lien 7s 1954 M&S	----	----
Wanamaker (John) Phila., 5½s '49	97	99
Wardman Real Estate Properties—		
1st & ref 6½s 1931 M&S f	----	----
1st & ref 6½s 1938 M&S f	----	----
1st & ref 6½s 1948 M&S f	7	10
Wardman Realty & Construction		
Deb g 6½s 1938 M&S	----	20
Washington Bldg 6s 1940 J&D	----	----
Westinghouse Bldg 6s 1931-39	----	----
White Motor Realty 6s 1931-40	90	95
Woodbridge Bldg 5½s '41 A&O	74	80
Mortgage Participation Ctfs.		
Home Title Ins 5½s 1931-36	----	----
Lawyers Mortgage 5½s 1932	----	100
5½s 1933	----	101
5½s 1934-1936	----	----
Lawyers Title & Guar 5½s 1932	----	100
5½s 1933	----	98
N Y Title & Mtge 5½s 1931-40	----	97

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Nominal Per	share.
Birming'm Tr & Sav	1,000,000	a1,346,599	17,248,651	100	190	225
Ensley(The) Nat Bk	200,000	54,636	829,590	100	------	-----
First National Bank	5,000,000	5,095,273	45,899,457	25	50	65
Southern Bk & Tr Co	500,000	57,039	901,680	100	------	-----
Woodlawn-American National Bank	100,000	28,096	376,640	100	125	135
Mobile—					Per Nomi	share. nal.
First National Bank	1,000,000	1,800,132	15,333,998	100	400	425
Merchants' Nat Bk	1,000,000	1,332,006	12,601,410	20	75	80
Amer Nat Bk&Tr Co	500,000	264,004	1,185,807	100	----	-----
Montgomery—					Per	share.
Alabama Nat Bank	500,000	149,255	1,896,287	10	100	120
First National Bank	1,000,000	851,579	12,065,741	100	18	20
Union Bank & Tr Co	200,000	84,398	1,360,341	10	15	18
Selma—						
City National Bank	400,000	341,979	2,125,788	100	125	150
People's Bk & Tr Co	100,000	110,607	701,340	100	b-----	1196
Selma National Bank	200,000	229,155	1,143,985	100	b-----	1300
Selma Tr & Sav Bank	100,000	n 200,330	1,544,464	100	b-----	1300

ARIZONA

National Banks Sept. 29. — *State Institutions Sept. 29.*

Bisbee—						
Bank of Bisbee	200,000	222,550	2,740,988	100	------	-----
Miners & Merch Bk	250,000	370,740	3,122,502	100	------	-----
Phoenix—					Per	share.
The Arizona Bank	250,000	107,451	3,989,586	100	------	-----
First Nat Bk of Ariz	300,000	389,898	4,613,804	20	------	-----
Phoenix Nat Bank	500,000	701,976	5,055,973	25	------	-----
Phoenix Sav Bk & Tr	250,000	435,461	4,141,988	25	------	-----
Valley Bank & Tr Co	1,050,000	601,965	10,750,708	25	------	-----
Tucson—						
Consolidated Nat Bk	400,000	129,209	6,485,553	100	------	-----
Phoenix S B & Tr Co	250,000	n 454,883	4,595,976	----	------	-----
Sou Arizona Bk & Tr	250,000	409,864	4,768,976	----	------	-----
United Bk & Tr Co	100,000	30,383	1,137,878	----	------	-----

ARKANSAS

National Banks Sept. 29. — *State Institutions Sept. 29.*

Fort Smith—						
City National Bank	200,000	84,957	2,777,060	100	------	-----
First National Bank	500,000	770,453	7,279,393	100	------	-----
Merchants Nat Bank	500,000	591,449	6,770,875	25	------	-----
Little Rock—					Nom Per	inal. share.
Twin City Bank	100,000	52,957	1,086,821	25	25	25
Bankers Trust Co	600,000	254,314	9,246,710	100	75	80
Peoples Trust Co	350,000	211,079	4,017,410	25	15	18
Union Trust Co	500,000	427,240	10,170,967	100	120	125
W B Worthen Co	200,000	409,020	3,852,515	100	200	250
Pine Bluff—					Per	share.
Cotton Belt Bk&Tr Co	100,000	77,517	1,324,552	25	------	-----
Simmons Nat Bank	200,000	630,950	6,716,452	100	------	-----

CALIFORNIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

Long Beach—						
Calif First Nat Bank	300,000	167,734	4,185,903	20	40	-----
Farmers & Merch Bk	1,000,000	672,262	12,017,106	100	250	-----
Seaside Nat Bank	300,000	33,199	1,359,256	100	100	-----
Farm & Merch Tr Co	100,000	160,909	none	100	------	-----
Western Tr & Sav Bk	225,000	248,422	2,510,564	100	------	l225

CALIFORNIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Los Angeles—	$	$	$		Nomi Per	nal. share.
Bank of America	4,000,000	2,230,054	50,326,066	----	------	-----
Canadian Bank of Commerce	d ------	------	------	----	------	-----
California Bank	5,000,000	4,983,240	95,610,909	25	57½	59
California Trust Co	1,000,000	884,120	e39,047,363	100	------	-----
Citizens Nat Trust & Savings Bank	5,000,000	10,927,327	99,028,284	20	55	-----
Farmers & Mer Nat	3,000,000	5,115,152	72,569,472	100	250	300
Nat Bk of Commerce	500,000	76,134	5,313,351	25	------	22½
Seaboard Nat Bank	2,000,000	695,079	8,220,285	----	37¼	44
Security-First NatBk	30,000,000	22,888,224	480,916,357	25	58¼	-----
Transamerica Corp	------	------	------	New	3½	-----
Union Bank & Trust	5,000,000	2,427,724	26,516,978	100	325	-----
Wilshire Nat Bank	200,000	43,573	719,186	100	------	-----
Oakland—					Per	share.
Central Sav Bank	1,200,000	2,885,819	37,951,418	100	------	-----
Central Nat Bank	1,200,000	2,766,960	26,068,085	100	------	325
First National Bank	1,000,000	168,238	4,142,182	100	------	-----
Farmers & Mer Sav	300,000	221,273	6,307,938	100	------	-----
Pasadena—					Per	share.
Citizens Coml Tr & S	300,000	354,903	3,423,834	100	------	-----
First National Bank	500,000	258,356	5,505,061	100	------	-----
First Trust & Sav Bk	1,000,000	1,162,978	11,429,226	25	------	-----
Pasadena Nat Bank	100,000	8,184	1,463,243	100	------	-----
Security Nat Bank	300,000	266,181	2,680,931	100	------	-----
Sacramento—					Per	share.
California Nat Bank	2,000,000	548,049	18,383,936	100	------	-----
Capital Nat Bank	500,000	649,677	13,912,403	100	------	-----
California Tr & S Bk	450,000	792,387	20,603,213	100	------	-----
Citizens Bk of Sacra	50,000	116,568	1,197,318	----	------	-----
Merchants Nat Bank	200,000	130,454	3,596,020	100	------	-----
SanBernardino—						
American Nat Bank	150,000	120,744	2,197,063	100	------	-----
San Bernardino N Bk	100,000	277,543	1,871,909	100	------	-----
San Bern Co Sav Bk	150,000	540,074	2,672,504	100	------	-----
San Diego—					Nom. Per	share
First Nat T & S Bk	1,000,000	1,273,682	24,958,180	25	c 20	21
San Diego Tr & S Bk	500,000	813,180	11,101,528	25	80	95
Security Tr & Sav Bk	600,000	347,825	5,206,716	100	100	110
United States Nat Bk	100,000	84,304	1,512,354	100	100	125
San Francisco—					Per	share.
Anglo&London-Paris National Bank	10,000,000	8,436,262	116,273,769	100	108	114
Bank of Calif, N A	8,500,000	9,011,524	99,333,442	100	149¼	155
Bank of Canton Ltd	300,000	30,947	565,427	----	------	-----
Bank of Amer Nat Tr & Savs Assoc	50,000,000	55,039,565	792,670,411	26	------	-----
Bank of Montreal	1,000,000	209,527	3,510,259	100	------	-----
Canadian Bk of Com	1,300,000	548,386	12,659,480	100	------	-----
City National Bank	625,000	66,222	1,691,246	----	------	-----
Crocker First Nat Bk	6,000,000	4,573,089	68,231,492	100	243	-----
The San Fran Bank	1,000,000	6,244,738	145,421,824	1000	------	-----
Pacific Nat Bank	1,000,000	458,084	7,571,604	100	------	-----
Wells Fargo Bank & Union Trust Co	9,000,000	8,417,526	152,538,586	100	167½	174
Yokohama Specie Bk	825,000	261,476	6,909,291	----	------	-----
American Trust Co	10,000,000	11,913,538	214,854,410	100	------	-----
Anglo-Calif Trust Co	1,500,000	3,024,622	74,983,308	100	280	-----
Crocker First Federal Trust Co	1,500,000	1,974,017	39,921,815	50	------	-----
San Jose—					Per	share.
First National Bank	600,000	1,106,904	8,134,201	100	------	-----
San Jose Nat Bank	500,000	132,161	2,146,487	----	------	-----
Santa Ana—						
Commercial Nat Bk	200,000	51,538	1,216,806	25	25	30
Farm & Mer Sav Bk	150,000	238,078	2,989,693	----	}	
First National Bank	750,000	429,713	8,706,802	----	100	325
Stockton—						
First National Bank	200,000	603,125	2,796,007	100	------	-----
Stockton S & L Bank	1,000,000	1,051,632	9,154,092	100	------	-----
Union Safe Dep Bk & Trust	375,000	61,000	1,899,570	100	-----	-----

CANADA (*See Page 119*)

* Sale price. *a* Nov. 16 1931. *b* Last sale in 1929. *c* Owned by the San Diego First National Co. *d* Branch of the Canadian Bank of Commerce (head office Toronto) opened for business on June 17 1931. *e* Trust deposits. *l* Last sale price. *n* June 30 1931. *x* Ex-dividend.

COLORADO

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Colorado Spgs.—	$	$	$		Per	share.
Colorado Sav Bank	50,000	217,816	2,276,090	100	-----	-----
Colorado Spgs Nat B	100,000	147,337	1,802,482	100	-----	-----
Exchange Nat Bank	300,000	354,562	5,577,660	100	-----	-----
First National Bank	300,000	404,786	6,015,511	100	-----	-----
Colo Title & Tr Co	150,000	87,188	1,717,918	100	-----	-----
Denver—					Per	share.
American Nat Bank	500,000	418,243	6,730,339	100	-----	-----
Central Sav Bk & Tr	500,000	109,549	3,205,222	100	-----	-----
Colorado Nat Bank	1,000,000	1,616,898	38,729,681	100	-----	-----
Colorado State Bank	50,000	111,453	718,265	----	-----	-----
Denver Nat Bank	1,500,000	1,257,105	27,208,273	100	-----	-----
First National Bank	1,500,000	2,303,759	40,542,392	100	-----	-----
South B'way Nat Bk	200,000	29,920	665,068	100	-----	-----
Stock Yards Nat Bk	250,000	124,346	1,756,393	100	-----	-----
U S National Bank	550,000	1,987,666	19,550,887	100	-----	-----
Guardian Trust Co	120,000	87,857	651,813	100	-----	-----
International Tr Co	500,000	1,750,472	12,581,310	100	-----	-----
Leadville—					Per	share.
Carbonate Amer N B	100,000	23,161	1,131,843	100		-----
Pueblo—						
First National Bank	500,000	1,109,188	16,475,979	100	-----	-----
Minnequa Bank	30,000 *s*	139,763	2,101,822	100	-----	-----
Western Nat Bank	100,000	154,346	1,983,094	100	-----	-----
Pueblo Sav & Tr Co	100,000 *c*	267,472	4,686,656	100	-----	-----

CONNECTICUT

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Bridgeport—					Per	share.
First Nat Bk & Tr Co	*d*1,000,000	2,111,343	16,774,130	20	-----	90
Black Rock Bk & Tr	125,000	55,768	1,191,578	100	-----	125
Bridgep't City Tr Co	1,750,000	2,088,411	22,591,216	25	-----	100
Amer Bank & Tr Co	300,000	239,809	6,351,031	100	-----	150
Comm'l Bk & Tr Co	300,000	102,037	3,151,520	100	-----	125
Fairfield Trust Co	200,000	239,300	2,028,322	100	-----	-----
Guar Bank & Tr Co	500,000	86,333	1,945,911	100	-----	-----
Newfield Bk & Tr Co	*d* 100,000	96,484	1,664,289	100	-----	-----
North End Bk & Tr	100,000	159,706	1,675,149	100	-----	200
West Side Bank	300,000	540,467	3,589,175	25	-----	100
Hartford—					Per	share.
Capital Nat Bk & Tr	600,000	428,562	2,936,134	100	-----	200
City Bank & Tr Co	*n*1,000,000	2,132,972	23,464,482	25	-----	-----
Conn River Bkg Co	150,000	1,182,615	7,021,206	30	500	-----
First National Bank	1,150,000	1,366,653	12,653,739	100	-----	200
Glastonbury Bk & Tr	100,000	236,600	1,599,730	50	100	115
Hartford Nat Bk & T	4,000,000	5,361,256	37,174,702	10	*x* 24	26
Industrial Bank	100,000	223,198	----------	100	-----	-----
Merchants Bk & Tr	*k* 200,000	61,282	1,130,735	100	-----	-----
Phoenix St Bk & Tr	1,600,000	2,983,873	26,284,017	100	-----	280
Bankers Trust Co	*a* 250,000	417,201	4,552,421	100	-----	-----
East Hartf Trust Co	*n* 200,000	283,971	2,737,807	100	-----	-----
Hartford-Conn Tr Co	3,000,000	4,603,459	25,038,244	25	80	100
Park Street Tr Co	200,000	242,343	3,926,366	100	-----	800
Riverside Trust Co	*k* 250,000	345,754	2,507,805	----	-----	-----
Simsbury Bk & Tr Co	125,000	205,670	1,871,084	25	-----	75
So End Bk & Tr Co	100,000	72,924	478,440	50	-----	100
Travelers Bk & Tr Co	500,000	870,425	9,601,737	100	-----	-----
West Hartford Tr Co	200,000	257,533	1,993,812	100	-----	220
Windsor Trust Co	100,000	198,256	1,368,974	25	-----	-----
Meriden—						
First National Bank	200,000	468,481	1,336,597	----	220	-----
Home National Bank	500,000	557,772	5,306,084	25	-----	35
Meriden Nat Bank	200,000	145,484	1,760,321	100	-----	100
Meriden Tr & S D Co	100,000	78,539	5,651	100	-----	150
Puritan Bk & Tr Co	100,000	250,000	1,905,157	100	-----	225
New Haven—					Per	share
Amer Bank & Tr Co	100,000	578,083	2,390,044	100	350	400
Bway Bank & Tr Co	*g* 400,000	210,886	2,692,056	100	-----	-----
Congress Bk & Tr Co	*i* 250,000	227,593	1,327,405	----	-----	-----
First Nat Bk & Tr Co	1,260,000	2,021,395	18,871,237	100	200	250
Mechanics' Bank	300,000	1,586,935	20,450,936	----	400	425
Merchants Nat Bank	500,000	673,376	9,261,961	50	45	60
New Haven Bk N B A	1,600,000	2,509,925	8,397,495	100	200	250
Nat Tradesm Bk & T	500,000	381,147	4,549,848	100	150	170
Second Nat Bank	750,000	1,728,734	9,624,317	100	300	350
Un & N Haven Tr Co	*i*1,458,700	2,182,865	11,668,061	100	285	310
New London—						
Nat Bk of Commerce	300,000	717,622	5,646,527	101	300	-----
New London City National Bank	200,000	173,918	3,128,800	100	160	-----
Union Bk & Tr Co	300,000	365,985	1,615,269	100	150	-----
Winthrop Trust Co	150,000	90,338	1,344,457	100	150	-----
Norwich—					Per	share.
Thames Bk & Tr	1,100,000	687,379	4,327,467	100	-----	-----
Uncas-Merch Nat Bk	200,000	138,466	1,103,459	100	-----	-----
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	1,648,016	8,882,260	100	-----	-----
People's National Bk	150,000 *s*	121,065	2,462,788	100	-----	-----
Fidelity Title&Tr Co	200,000	1,424,068	5,101,666	100	-----	-----
Stamford Trust Co	700,000	1,777,699	8,593,160	100	-----	-----
Waterbury—					Per	share.
Citiz & Mfrs' Nat Bk	600,000	882,020	10,283,623	100	-----	200
Waterbury Nat Bank	500,000	671,041	4,585,537	50	75	85
Colonial Trust Co	1,000,000	3,143,645	6,953,370	100	-----	475
Merchants Trust Co	*f* 500,000	796,566	6,225,252	100	-----	-----
Waterbury Trust Co	300,000	635,963	3,346,403	100	-----	-----

DELAWARE

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Wilmington—					Per	share.
Central Nat Bank	210,000	335,824	1,967,563	100	130	140
Farmers' Bank	500,000	2,833,607	29,088,095	50	300	-----
Industrial Trust Co	2,000,000	517,933	2,840,132	50	30	40
Union Nat Bank	203,175	912,098	3,730,785	25	100	111
Delaware Trust Co	1,000,000	776,910	7,921,464	100	210	250
Equitable Trust Co	1,500,000	3,075,913	10,621,982	25	90	100
Security Trust Co	1,121,000	1,965,991	9,576,113	100	310	325
Wilmington Tr Co	4,000,000	10,729,151	24,922,553	50	220	225

DIST. OF COLUMBIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Washington—	$	$	$		Per	share.
Columbia Nat Bank	250,000	657,349	4,276,170	100	375	425
Commercial Nat Bk	1,000,000	707,413	14,313,123	100	183	200
Bank of Comm & Sav	100,000 *s*	211,982	1,882,330	10	325	-----
Departmental Bank	106,040	39,007	1,296,299	10	-----	-----
District Nat Bank	1,000,000	622,469	9,044,008	100	196	210
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,473,572	17,716,646	----	42½	195 45
Franklin Nat Bank	225,000	149,179	5,126,962	100	-----	50
Liberty Nat Bank	500,000	330,122	3,553,610	100	190	210
Lincoln Nat Bank	400,000	779,833	6,759,276	100	400	440
McLachlen Bkg Corp	150,000	201,626	2,290,744	100	-----	-----
Mt Vernon Sav Bank	400,000	158,846	4,137,054	100	-----	-----
Nat Bank of Wash	1,050,000	1,176,946	9,120,621	100	180	220
Nat Capital Bank	200,000	287,001	1,799,785	100	175	250
Nat Metropol Bank	800,000	1,537,735	18,091,298	100	275	310
Riggs National Bank	3,000,000	3,940,076	60,658,278	100	350	360
Second Nat Bank	750,000	528,486	6,625,877	100	165	195
Secur Sav & Com Bk	300,000	372,654	6,083,662	100	435	500
Wash'ton Sav Bank	100,000	17,105	699,098	10	-----	-----
Amer Secur & Tr Co	3,400,000	4,308,546	32,320,199	100	299	315
Nat'l Sav & Tr Co	1,000,000	2,961,390	14,438,992	100	375	400
Munsey Trust Co	2,000,000	1,551,138	4,754,894	100	-----	-----
Union Trust Co	2,000,000	1,227,180	8,994,684	100	191	220
U S Savings Bank	100,000	322,809	2,634,475	100	530	630
Wash Loan & Tr Co	1,000,000	2,490,396	16,272,439	100	400	440

FLORIDA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Jacksonville—					Per	share.
Atlantic Nat Bank	3,000,000	647,550	27,664,388	10	-----	-----
Barnett N B of Jack	1,500,000	1,261,682	15,438,303	100	-----	-----
Citizens Bank	100,000	36,398	825,171	100	-----	-----
Florida Nat Bank	1,500,000	1,016,448	16,263,604	25	-----	-----
Lakeland—						
Florida Nat Bank	100,000	62,916	1,196,830	25	-----	-----
Miami—						
Bk of Miami & Tr Co	*b* 100,000	50,000	----------	----	-----	-----
First National Bank	1,200,000	702,344	11,725,456	100	----	-----
First Tr & Sav Bank	100,000	173,193	*t* 293,631	100	-----	-----
Florida Nat Bk & Tr	400,000	100,000	1,560,924	----	-----	-----
Miami Beach First National Bank	300,000	231,575	1,976,367	100	----	-----
Trust Co of Florida	200,000	371,625	*x* 277,077	100	----	-----
Orlando—						
First Nat Bk & Tr Co	200,000	201,467	1,708,674	100	-----	-----
Florida Bank	100,000	65,918	1,861,570	----	-----	-----
Pensacola—						
American Nat Bank	800,000	266,418	3,544,966	----	-----	-----
Cit & People's Nat Bk	200,000	171,256	2,790,063	----	-----	-----
St. Augustine—						
People's Bk for Sav	25,000 *s*	109,669	582,217	100	-----	-----
St Augustine Nat Bk	100,000	80,986	1,530,376	100	-----	-----
St. Petersburg—						
Florida Nat Bank	200,000	108,289	1,681,570	25	-----	-----
Tampa—						
Exchange Nat Bank	1,250,000	703,285	9,877,397	100	-----	-----
First National Bank	1,500,000	1,037,923	13,244,353	100	-----	-----
First Sav & Tr Co	500,000	247,556	1,506,707	100	-----	-----
West Palm Beach—						
West Palm Beach Atlantic Nat Bank	100,000 *v*	39,610	2,554,937	100	140	160

GEORGIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Atlanta—					Per	share.
American Sav Bank	200,000	135,712	287,802	100	-----	-----
Citiz & So Nat Bank	5,000,000	*r*4,820,509	64,583,981	†10	15	20
First Nat Bank	5,400,000	6,791,363	90,230,273	10	25½	26⅛
Fulton Nat Bank	1,000,000	623,816	15,690,796	100	190	200
Ga Sav Bk & Tr Co	500,000	628,371	3,703,965	100	-----	185
Trust Co of Georgia	2,000,000	3,678,847	13,620,354	----	-----	*e*----
Augusta—					Per	share.
Georgia RR Bk & Tr	1,000,000	834,120	8,071,588	100	-----	-----
Citiz & So Nat Bank	5,000,000	*r*4,820,509	64,583,981	†10	15	20
Nat Exchange Bank	*e* 400,000	173,991	2,904,224	100	90	100
Columbus—					Per	share.
Columbus Bk & Tr	850,000	871,845	6,451,607	100	150	160
Fourth Nat Bank	*e* 300,000	121,414	1,992,590	100	130	135
Home Savings Bank	100,000	72,785	1,130,378	100	130	135
Merch & Mech Bank	200,000	393,715	1,932,336	100	200	210
First Nat Bk of Col	200,000	224,094	1,327,338	100	120	125
Macon—					Per	share.
Citiz & So Nat Bank	5,000,000	*r*4,820,509	64,583,981	†10	15	20
First Nat Bk & Tr Co	*e* 500,000	326,711	7,978,746	10	-----	-----
Macon Savings Bank	50,000	114,492	603,134	100	-----	-----
Savannah—					Per	share.
Citiz & So Nat Bank	5,000,000	*r*4,820,509	64,583,981	10	15	20
Liberty Nat Bk & Tr	*e* 600,000	149,251	4,915,678	10	10	14
Savannah Bk & Tr	700,000	249,424	2,187,667	100	-----	100
Citizens Bk & Tr Co	300,000	95,182	965,037	100	-----	100

IDAHO

National Banks Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Boise City—						
Boise City Nat Bank	375,000	101,031	3,564,555	100	-----	-----
First Nat of Idaho	300,000	383,783	7,347,192	100	-----	-----
First Security Bank	150,000 *s*	343,017	4,625,669	25	-----	----

* Sale price. † Branch of Savannah. *a* Affiliate of the Hartford National Co. *b* Opened for business on Nov. 27 1931. *c* Dec. 5 1931. *d* First National Bank & Trust Co. of Bridgeport, Conn., absorbed the Newfield Bank & Trust Co. of Bridgeport on Dec. 17 1931. *e* Affiliate of the First National Bank of Atlanta, Ga. *f* Closed on Dec. 23 1931, the private bank of Sanditz & Traurig at Waterbury, a heavy depositor in the Merchants Trust Co. also closed on the same day. *g* Closed on Dec. 23 1931. *i* The Union & New Haven Trust Co. on Dec. 30 1931 acquired the assets and assumed the deposit liabilities of the Congress Bank & Trust Co., both of New Haven, Conn. *k* Riverside Trust Co. to acquire the Merchants Bank & Trust Co. *l* Last sale. *n* Failed on Jan. 2 1932. *r* Combined statement. *s* June 30 1931. *t* Trus tfunds. *v* Dec. 31 1931. *x* Ex-dividend. *y* Ex-rights.

National Banks Sept. 29. **ILLINOIS** State Institutions Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Aurora—	$	$	$		Nominal Per	share.
Aurora Nat Bank	300,000	273,249	1,416,600	100		
B'way Tr & Sav Bk	200,000	*i* 263,283	1,873,188	100		
First Natl Bk in Auro	200,000	116,976	4,238,682	100		
Merchants Nat Bank	300,000	189,071	2,184,388	100		
Old Second Nat Bank	200,000	291,096	1,812,630	100		
Belleville—						
Belleville Bk & Tr Co	150,000	291,084	1,473,160	100		
Belleville Nat Bank	100,000	28,770	343,491	100		
Belleville Sav Bank	300,000	388,265	3,389,492			
First National Bank	200,000	407,920	3,762,959	100		
St Clair Nat Bank	150,000	192,435	1,443,621	100		
Fidelity Trust Co	250,000			100		
Chicago—					Per	share
Adams State Bank	*g* 200,000	148,379	1,044,031	*g* 100		
Aetna State Bank	200,000	188,481	1,068,098	100	130	150
Alliance Nat Bank	200,000	223,407	1,517,923	100		
Ashland State Bank	*d* 250,000	51,950	582,519	100		
Austin State Bank	500,000	303,499	3,858,975	100		
Beverly State Sav Bk	100,000	67,555	656,924	100	100	125
Boulevard Bridge Bk	500,000	532,464	10,833,941	100	180	200
Bowmanville Nat Bk	300,000	147,251	3,323,982		70	80
Brighton Pk St Bk	200,000	*i* 47,068	585,432			
Capital State Sav Bk	400,000	*a* 298,141	3,230,250	100		
Central Mfg Dist Bk	600,000	967,078	7,540,726	100	150	175
Central Republic Bank & Trust Co.	14,000,000	*o*14015 077	169,503,585		84	87
Chic Bank of Comm	1,500,000	*o*1,036,553	9,298,705	50	19	20
Citiz State Bk of Chic	750,000	776,518	3,112,037		110	125
Cont Ill Bk & Tr Co	75,000,000	*o*69811 241	773,437,525	100	130	132
Cosmopolitan St Bk	*g* 1,000,000	816,823	5,343,905	100		
Cottage Grove St Bk	200,000	151,146	1,598,387	100	90	110
Depositors State Bk	400,000	349,886	4,121,599	100	100	110
Division State Bank	300,000	424,336	1,234 583	100	60	70
Douglass Nat Bank	250,000	4,091	804,479	100		
Drexel State Bank	500,000	400,713	4,957,359	100	120	130
Drovers Nat Bank	1,000,000	896 988	13,283,863	100	150	175
First Englew St Bk	*g* 200,000	259,865	572,871	100		
First National Bk	25,000,000	*o*27123 887	476,150,224	100	236	239
First Union T & S Bk	10,000,000	*o*6,235,024	199,863,822	100		
First Nat Englewood	200,000	766,215	5,335,197	100	450	475
Halsted St State Bk	200,000	478,844	2,011,558	100	150	175
Hamilton State Bk	200,000	55,431	399,008	100		90
Hyde-Park-Kenwood Nat'l Bank	600,000	484,100	4,602,404	100	80	90
I O Bank & Tr Co	300,000	120,152	1,378,922		30	40
Immigrant State Bk	200,000	41,388	270,411	100	70	80
Jackson Park Nat Bk	200,000	59,768	1,328,570	100	60	80
Jefferson Park Nat	300,000	193,705	2,382,248	2	35	40
Kaspar Amer St Bk	1,600,000	1,522,324	7,635,086	100	95	110
Lawndale Nat Bank	350,000	309,160	5,107,231	10	50	60
Lawndale State Bk	500,000	232,047	2,314,685	100		
Logan Sq St & Sav Bk	200,000	125,158	1,290,178	100	100	120
Mad Sq State Bank	200,000	*n* 65 747	2,815,463	100		
Marshall Sq State Bk	200,000	*i* 93,763	793,305	100		
Mayfair State Sav Bk	200,000	*i* 46,257	756,397			
Metrop State Bank	200,000	286,110	1,150,215	100	115	130
Midland Nat Bank	250,000	115,596	966,746	20		
Mutual Nat Bk of Ch	300,000	268,117	3,186,707	100	200	225
Nat Bk of Woodlawn	300,000	147,164	2,280,631	100	130	150
Nat'l Builders Bank	500,000	191,031	4,203,706	100	90	105
North Ave State Bk	600,000	285,522	3,881,762			150
Oak Park Tr&Sav Bk	1,000,000	743,653	5.747,012		130	150
Peoples Nat Bk & Tr	1,000,000	651,295	9,067,016	20		
Personal Ln & Sav Bk	2,000,000	1,248,672	7,355,643		110	125
Phillip State Bk & Tr	500,000	240,003	2,385,962	100	50	75
Pioneer Tr & Sav Bk	750,000	768,998	4,520,004	100	90	100
Prudential St Sav Bk	200,000	255,676	1,312,664	100	120	130
Reliance Bk & Tr Co	750,000	815.416	5,623,657	100	100	115
Ravenswood Nat Bk	200,000	112,832	982,871		80	90
Rogers Pk Nat Bank	100,000	*i* 92,894	1,024,072			
Sears-Com State Bk	200,000	22,938	1,737,478	50	37	42
Second Security Bk	350,000	522,354	3,838,628	100		
Security Bank	700,000	743,554	5,413,853	100	275	300
Service State Bank	100,000	94,349	422,027	100		
Skala State Bank	200,000	49.735	722,590	100		
So Chicago Sav Bk	800,000	679,890	5,198,707	100	85	100
South Shore State Bk	200,000	122,283	919,263	100	70	90
State Bk of Clearing	100,000	101,032	986,030			
State Bk of W Pullm	200,000	*i* 53,458	728,987			
Stock Yards Nat Bk	2,000,000	959,629	14,561,873	20	18	19½
Stk Yds Tr & Sav Bk	337,500	634,519	7,506,365			
Straus N B & Tr Co	1,000,000	757,000	10,734,187	100	140	150
Terminal Nat Bank	750,000	412,122	5,293,951	20	13	15
Union St Bk of S Chic	250,000	*i* 191,893	2,363,531	100		
Universal State Bk	200,000	307,178	1,278,949	100	150	175
Univ St Bk of Chic	300,000	263,532	1,711,290	100	115	130
Upper Avenue Bank	300,000	142,504	2,132,613		110	120
Uptown State Bank	500,000	120,444	3,162,091		175	200
West Irving State Bk	200,000	122,448	495,963	100	70	90
West 31st State Bk	100,000	85,504	470,492		90	100
Western State Bank	350,000	270,000	1,572,000			
Wiersema State Bk	200,000	288,352	1,652,213		165	175
Amalg Tr & Sav Bk	200,000	153,311	2,288,633	100		
Banco di Napoli Tr	300,000	153,097	1,265,701			
Bway Tr & Sav Bank	200,000	67,358	767,794	100		80
ChatfieldTr & Sav Bk	200,000	43,008	745,624		60	75
Chic City Bk & Tr	1,600,000	2,044,811	9,508,100	100	130	150
Congress Tr & S Bk	500,000	67,958	2,574,965	100	40	50
Commonw T & S Bk	200,000	126,368	897,347	100		110
Devon Tr & Sav Bk	200,000	121,859	1,197,384	100	70	80
Drovers Tr & Sav Bk	350,000	939,130	6,180,785	100	275	300
East Side Tr & S Bk	200,000	162,328	676,476	100		
Equitable Trust Co	*b* 350,000	62,469	691,643	100		
Harris Tr & Sav Bk	6,000,000	*o*7,693,240	92,886,821	100	328	333
Home Bank & Tr Co	750,000	*a* 271,700	6,236,073			
Howard Ave T & S Bk	200,000	25,543	365,266	100	60	70
Kimbell Tr & Sav Bk	300,000	157,395	1,787,628	100	70	80
Lake Shore Tr & S Bk	600,000	545,120	7,076,188	100	120	130
Lakeview Tr & S Bk	500,000	1,398,202	6,336,692	100	300	350
Liberty Tr & Sav Bk	1,000,000	74,477	7.237,771	100	80	90
Madison-Kedzie Tr & Savings Bank	1,000,000	608,524	6,427.932	100	100	115
Mercantile Tr & Sav	600,000	497,131	9,417,441	100	150	175
Merchandise Bk & Tr	500,000	504,798	4,077,352		145	150
Mid-City Tr & S Bk	1,000,000	725,897	7,541,384	100	130	150
Morgan Pk T & S Bk	200,000	62,180	799,950	100	150	160

National Banks Sept. 29. **ILLINOIS** State Institutions Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits	Par.	Bid.	Ask.
Chicago (*Concl.*)	$	$	$		Nominal Per	share.
Northern Trust Co	3,000,000	*o*8,039,225	87,060,833	100	320	325
Peoples' Tr & Sav Bk	2,500,000	1,565,058	24,788,281	100	150	160
Pullman Tr & Sav Bk	500,000	357,691	3,805.054	100	80	90
Stockmens Tr & S Bk	200,000	241,536	1,004 341	100	160	180
Unit Am Tr & Sav Bk	750,000	*i* 322,010	3,860,551			
West City Tr & S Bk	300,000	74,202	446,181			
W Side Tr & Sav Bk	1,000,000	493,859	9,746 800	100	140	160
Woodlawn Tr & S Bk	600,000	397,199	4,830,003	100	130	150
Elgin—					Per	Share
Elgin Nat'l Bank	100,000	120,385	1,038,698	100		
First Nat'l Bank	300,000	201,775	2,225,691	100		
Home Nat'l Bank	150,000	349,752	1,608,671	100		
Union Nat'l Bank	100,000	150,000	1,000,000	100		
Elgin City Bkg Co	300,000	261,043	2,792,631	100		
Home Tr & Sav Bk	100,000	236,037	1,646,506	100		
Joliet—					Per	Share
First National Bank	1,040,000	955,274	13,002,284	20		
Joliet National Bank	700,000	576,000	3,900,917	20		
Joliet Tr & Savs Bk	100,000	259,876	1,996,558	100		
Peoria—					Nominal Per	Share
Bank of Peoria	200,000	*i* 72,581	1,497,526	100	120	124
Cent Nat Bk & Tr Co	600,000	719,878	6,766,954	50	175	205
Com Mer Nat Bk & T	2,000,000	2,218,802	21,570,802	20	50	70
First National Bank	660,000	1,115,165	10,265,113	20	320	340
Quincy—					Per	share.
Illinois State Bank	300,000	274,660	2,845,612	100		
State St Bk & Tr Co	500,000	68,582	2,888,854	100		
State Savs Ln & TrCo	500,000	159,445	3,457,296	50		
Mercantile Tr & S Bk	200,000	143,968	3,445,582	100		
Rockford—					Per	share.
Commercial Nat Bk	200,000	151,624	854,003	100		
Forest City Nat Bk	300,000	389,427	2,928 167	100		
Rockford Nat Bank	750,000	970,452	6,714,052	100		
Swedish-Am Nat Bk	125,000	438,281	2,399,290	100		
Third Nat'l Bank	500,000	474,071	4,291,468	100		
Springfield—					Per	share
First National Bank	500,000	318,890	5,247,149	100		
Illinois Nat Bank	300,000	223,059	4,401,576	100		
Ridgely-Farm's S Bk	600,000	351,944	6,213,517	100		
Springfield MarineBk	500,000	530,426	7,512,084	100		
First State Tr & S Bk	500,000	384,327	4,722,550	100		

National Banks Sept. 29. **INDIANA** State Institutions Sept. 29.

Evansville—					Nominal Per	share
Central Union Bank	500,000	142,860	4,242,706	100	125	130
Citizens' Nat Bank	500,000	636,647	9,837,305	100	300	325
Citizens Tr & Sav Bk	100,000	203,469	1,232,625	100		
National City Bank	500,000	6,624,169	517,071	100	225	240
Old Nat'l Bank	500,000	419,568	8,844,601	100	250	260
West Side Bank	250,000	291,400	5,028,100	100	200	210
Fort Wayne—					Per	share.
Lincoln Nat Bk & Tr	1,250,000	1,306,704	10.416,490	20	28	30
Old First Nat Bk &Tr	1,750,000	1,814,887	24,754,484	100	185	190
Citizens' Trust Co	500,000	630,367	3,248,505	20	25	28
Dime Tr & Sav Co	300,000	214,102	1,439,740	20	28	30
People's Tr & Sav Co	300,000	1,279,213	4,344,097	20	120	
Gary—						
First National Bank	250,000	335,070	3,780,822	100		
Gary State Bank	200,000	606,213	5,252,969	100		
Nat Bank of America	150,000	158,907	972,161	100		
Indianapolis—					Per	Share.
Fletcher-Am Nat Bk	*d* 5,200,000	1,343,399	33,738,864	100		
Fountain Sq State Bk	100,000	107,002	865,542	100		
Indiana Nat Bank	2,000,000	2,751,214	37,574,155	100	250	265
Live Stock Exch Bk	200,000	150,478	637,536	100	100	
Marion Co State Bk	50,000	35,098	623,880	100		
Merchants' Nat Bk	1,250,000	2,298,111	14,534 862	100	275	
People's State Bank	200,000	394,457	2,073,490	100		
Aetna Tr & Sav Co	250,000	54,808	1,248,158	100		
Bankers Trust Co	500,000	636,974	1 700,807	100	90	
Fidelity Trust Co	100,000	150,000	1,393,099	100		
Fletcher Trust Co	1,500,000	1,715,565	27,025,314	100	230	270
Indiana Trust Co	1,000,000	1,572,254	10,624,272	100	200	
Security Trust Co	200,000	537,552	3,454,561	100	200	
Union Trust Co	600,000	2,480,546	10,121,124	100	540	650
United Labor Bk&Tr	112,500	*i* 22,500	349,357	100		
South Bend—					Nominal Per	share
Citizens Nat Bank	700,000	334,221	3,586,818	100		
Citizens Tr & Sav Bk	500,000	291,191	3,968,259	100		
First Bank & Tr Co	600,000	178,256	3,450,556	100		
Merchants Nat Bank	250,000	64,438	1,130,336	100		
St Jos L'n & Tr Co	800,000	503,608	3,843,805	100		
Terre Haute—					Nominal Per	prices Share
First McKeen Nat'l Bank & Trust	500,000	682.909	5 487,586	100	230	235
Terre Haute N B & T	600,000	553,674	6,457,235	100	230	240
Terre Haute Trust	500,000	811,856	5,723,898	100		250

National Banks Sept. 29. **IOWA** State Institutions Sept. 29.

Burlington—					Nominal Per	share.
Amer S Bk & Tr Co	300,000	729,926	6,363,468	100		
Farmers & Merch S B	50,000	52,279	1,133,602	100		
First Iowa State Tr & Sav Bank	600,000	*i* 496,456	7,596,952	100		
Cedar Rapids—					Per	share.
Ced Rapids Nat Bk	*c* 600,000	*i* 389,361	12,973,389	100		
Ced Rap SB&Tr Co	200,000	229,721	3,771,665	100		
Iowa State Sav Bk	200,000	63,307	2,443,879	100		
Merchants' Nat Bk	*c* 500,000	1,074,409	12,735,702	100		
People's Sav Bank	100,000	112,554	2,431,209	100		
Amer Tr & Sav Bk	200,000	229,998	3,160,422	100		

* Sale price. *a* Sept. 24 1930. *b* Closed in November 1931. *c* Consolidation of the Cedar Rapids National Bank with the Merchants National Bank became effective Oct. 29 1931. *d* Closed on Dec. 18 1931. *g* Affiliate of the National Republic Bancorporation. *i* June 30 1930. *k* New stock. *l* Last sale. *n* Dec. 31 1930. *o* Dec. 31 1931. *t* Trust deposits. *x* Ex-dividend. *y* Ex-rights.

IOWA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
	$	$	$		Per	share
Council Bluffs—						
City National Bank	120,000	130,925	1,745,190	100	------	------
Coun Bluffs Sav Bk	150,000	a210,612	3,465,284	100	------	------
First National Bank	300,000	80,297	3,390,511	100	------	------
State Savings Bank	150,000	a200,848	3,746,578	100	------	------
					Per	share
Davenport—						
Home Savings Bank	50,000	a65,544	1,374,788	100	------	------
American Trust Co	b 100,000	a158,512	i676,523	b	------	------
Union Sav Bk&TrCo	1,600,000	a1,364,704	25,070,347	100	------	------
					Per	share.
Des Moines—						
Bankers Trust Co	1,000,000	301,820	7,311,818	100	------	------
Cap City State Bank	150,000	124,534	2,349,244	100	------	------
Central Nt Bk & Tr Co	250,000	353,366	9,947,133	100	------	------
Iowa-Des Moines Nat Bk & Tr	h2,000,000	1,130,262	30,884,756	100	h	------
Home Savings Bank	100,000	a83,716	1,553,167	100	------	------
University State Bk	50,000	2,405	362,175	100	------	------
Valley Nat Bank	500,000	215,093	4,545,933	100	------	------
Valley Sav Bank	150,000	285,031	3,518,197	100	------	------
					Per	share.
Dubuque—						
Consol Nat Bank	500,000	120,185	5,846,042	100	------	------
Federal Bk & Tr Co	150,000	112,292	1,961,622	100	------	------
First National Bank	200,000	358,213	5,035,734	100	------	------
Amer Tr & Sav Bank	50,000	54,518	898,716	100	------	------
Union Tr & Sav Bank	150,000	298,399	2,844,056	100	------	------
Iowa Trust & Sav Bk	300,000	236,535	2,003,749	100	------	------
					Per	share.
Sioux City—						
First National Bank	400,000	185,441	3,101,530	---	------	------
Live Stock Nat Bank	h200,000	223,905	5,551,052	100	h	------
Toy Nat Bank	200,000	238,778	6,868,554	100	---	------
Security Nat Bank	250,000	334,892	6,535,781	100	---	------
Woodbury Co Sav Bk	100,000	210,932	3,064,466	100	------	------
First Trust & S Bk	100,000	26,525	900,215	100	---	------

KANSAS

National Banks Sept. 29. — *State Institutions Oct. 10.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
					Nom	inal.
Hutchinson—						
American Nat Bank	150,000	63,652	1,115,423	100	------	------
Citizens' Bank	200,000	112,886	1,454,596	---	------	------
Exchange Nat Bank	150,000	90,000	1,350,000	---	------	------
First National Bank	250,000	172,865	3,335,161	100	------	------
					Per	share.
Kansas City—						
Comm'l N Bk of K C	750,000	285,572	9,263,102	100	135	150
Exchange State Bank	200,000	151,691	2,102,091	100	170	180
People's Nat Bank	200,000	88,561	2,378,086	100	125	135
Riverview State Bk	100,000	180,873	2,023,190	100	230	250
Leavenworth—						
First National Bank	150,000	138,509	2,459,808	100	------	------
Leavenworth Nat Bk	150,000	231,087	2,792,520	100	------	------
Manufac'rs State Bk	50,000	21,577	915,463	100	------	------
Topeka—						
Central Nat Bank	500,000	180,025	7,921,784	100	------	------
Fidelity Sav State Bk	200,000	63,552	1,551,038	100	------	------
Guaranty State Bank	50,000	68,835	1,115,527	100	------	------
Kaw Valley State Bk	50,000	16,900	500,000	100	------	------
Merchants' Nat Bk	200,000	162,408	4,228,856	100	------	------
Nat Bank of Topeka	500,000	500,000	11,321,032	100	------	------
State Savings Bank	100,000	55,351	1,741,879	100	------	------
Topeka State Bank	50,000	65,633	1,287,309	100	------	------
Central Trust Co	400,000	210,971	1,562,133	100	------	------
					Per	share.
Wichita—						
First National Bank	1,000,000	1,074,613	19,532,780	100	------	------
First Trust Co	100,000	n95,705	415,345	100	------	------
Fourth Nat Bank	1,000,000	610,759	12,473,579	100	------	------
Merch Reserve St Bk	100,000	29,250	1,800,000	10	------	------
Southwest Nat Bank	200,000	65,986	1,283,378	10	------	------
Union Nat Bank	200,000	72,415	1,366,498	10	------	------
Union Stock Yds Nat	100,000	30,399	592,437	10	------	------

KENTUCKY

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
					Nom	inal.
Covington—					Per	share.
Cent Sav Bk & Tr Co	60,000	131,019	1,482,110	100	------	------
Citizens' Nat Bank	200,000	397,345	3,114,030	100	260	275
First Nat Bk & Tr Co	500,000	630,702	6,047,426	100	200	225
Peop-Lib Bk & Tr Co	650,000	483,339	4,977,307	100	------	l200
CovingtonTr&BkgCo	200,000	t345,048	2,150,243	100	230	250
					Per	share.
Lexington—						
Bank of Commerce	300,000	322,383	2,180,778	100	125	175
Citizens Bank & Trust Co	200,000	232,639	1,310,541	25	10	20
First Nat Bk & Tr Co	1,000,000	1,097,819	9,799,111	50	125	150
Second Nat Bank	150,000	287,371	2,142,081	100	285	300
Union Bank & Tr Co	150,000	130,096	2,181,754	100	------	300
Security Trust Co	500,000	161,101	3,346,856	100	400	450
					Per	share.
Louisville—						
Citizens' Union N B	f1,000,000	2,162,443	38,475,376	100	f	400
Fidelity & Colum Tr	2,000,000	1,862,813	5,416,814	100	------	------
First National Bank	1,000,000	1,649,604	23,949,234	100	------	300
Liberty Bk & Tr Co	1,000,000	2,121,966	18,279,603	10	------	54
Security Bank	300,000	164,141	1,865,007	v	---	------
KentuckyTitle Tr Co	g1,000,000	1,466,197	3,662,606	100	g	------
Lincoln Bank & Tr	750,000	a698,594	8,427,975	100	------	200
Stock Yards Bank	100,000	a77,420	823,872	100	175	------
Louisville Trust Co	1,000,000	560,121	6,966,582	---	------	------
United States Tr Co	525,000	399,725	1,508,833	10	------	265
					Per	share.
Newport—						
American Nat Bank	100,000	225,688	1,293,933	100	240	------
Newport Nat Bank	100,000	404,608	2,977,340	100	300	400
Central Sav Bk & Tr	100,000	a306,666	1,887,186	100	300	------

LOUISIANA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		No minal Per	share.
Baton Rouge—						
Bank of Baton Rouge	250,000	510,349	4,512,427	100	------	------
Louisiana Nat Bank	300,000	r524,903	6,061,727	100	------	------
Louisiana Tr & S Bk	100,000	------	------	---	------	------
Union Bank & Tr Co	150,000	246,782	2,864,013	25	------	------
					Per	share
New Orleans—						
American Bank & Tr	1,000,000	u631,958	11,159,621	100	------	------
Canal Bank & Trust Co	6,075,000	u3,136,332	53,277,381	15	10	11
Continental Bank & Trust Co	202,500	32,657	1,652,990	---	------	------
Int-State Tr & B Co	750,000	u1,212,489	14,939,050	100	------	------
Whitney Nat Bank	r2,800,000	u5,626,565	72,433,535	25	70	------
Hibernia Bk & Tr Co	2,500,000	u3,707,627	49,527,526	25	------	------
Whitney Trust & Savings Bank	r1,000,000	u5,626,565	72,433,535	25	70	------
					Per	share
Shreveport—						
First National Bank	1,000,000	561,467	13,636,712	100	------	------
City Sav Bk & Tr Co	500,000	608,772	7,654,589	---	------	------
Commercial Nat Bk	1,000,000	784,638	16,972,461	100	------	------
Cont'l-Am B & Tr Co	700,000	------	------	100	------	------

MAINE

National Banks Sept. 29. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		No minal Per	share
Augusta—						
First Nat Granite Bk	300,000	415,000	5,762,000	---	------	------
Augusta Trust Co	400,000	s1,085,790	16,338,364	---	------	------
State Trust Co	100,000	------	------	---	------	------
					Per	share
Bangor—						
Merchants' Nat Bk	100,000	296,029	5,380,246	100	------	------
Eastern Tr & Bkg Co	175,000	1,224,396	8,634,093	100	------	------
Merrill Trust Co	1,000,000	1,089,545	23,257,686	10	------	------
Portland—						
Canal National Bank	600,000	616,666	6,264,284	100	------	------
First National Bank	600,000	505,612	8,977,189	100	------	------
Portland Nat Bank	425,000	923,870	12,530,834	50	------	------
Fidelity Trust Co	1,000,000	1,838,242	32,391,322	100	------	------
Casco-Mercantile Tr	770,000	886,421	22,046,599	100	------	------

MARYLAND

National Banks Sept. 29. — *State Institutions Nov. 14.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		No minal Per	share
Baltimore—						
Balt Comm'l Bank	1,000,000	a531,000	11,036,031	100	------	105
Calvert Bank	200,000	472,743	6,721,833	50	------	180
Canton Nat Bank	100,000	163,794	2,979,608	100	125	200
Commonw'lth Bank	300,000	219,459	5,562,062	50	75	100
Mercantile Bank	200,000	111,937	2,943,186	25	35	35
First National Bank	4,000,000	6 292,309	72,053,984	10	------	34½
Nat Cent Bk of Balt	400,000	741,120	4,627,327	100	------	250
Nat Marine Bank	600,000	750,461	4,311,174	30	------	60
Park Bank	700,000	629,904	4,742,523	10	------	20
Western Nat Bank	750,000	988,883	6,317,593	20	------	32
Baltimore Trust Co	6,250,000	4,405,470	54,673,976	50	------	3
Colonial Trust Co	400,000	412,861	1,818,513	25	------	45
Equitable Trust Co	1,250,000	2,560,701	18,287,795	105	------	39
Fidelity Trust Co	1,000,000	2,578,914	18,627,716	25	------	160
Maryland Trust Co	2,500,000	2,788,658	28,933,949	10	------	26
Mercantile Tr Co	1,500,000	4,814,347	18,323,724	50	------	360
Real Estate Tr Co	600,000	225,491	1,262,635	100	------	100
Safe Dep & Trust Co	2,000,000	5,299,695	14,989,921	100	580	600
Title Guar & Tr Co	600,000	1,057,089	5,819,142	100	85	100
Union Trust Co	2,500,000	6,512,590	56,057,415	10	------	40
Cumberland—						
Commercial Sav Bk	50,000	83,525	1,270,789	---	------	------
First Nat Bank	200,000	489,578	3,940,602	100	425	450
Peoples Bank	100,000	105,167	1,139,576	25	75	85
Second Nat Bank	500,000	430,627	5,816,325	100	300	325
Liberty Trust Co	500,000	631,659	2,889,950	50	120	130
Frederick—						
Citizens' Nat Bank	100,000	1,004,551	7,284,114	100	------	------
Farm & Mech N Bk	125,000	506,237	4,143,321	25	75	105
Frederick Co Nat Bk	150,000	110,525	2,256,313	15	21	29
Fr'k Town Sav Inst	150,000	439,153	3,343,682	100	------	------

MASSACHUSETTS

National Banks Sep. 29. — *State Institutions Sept. 29.*

	Deposits of	Nat. Banks	date Dec. 30	1931	Bid	Ask.
					No minal Per	share
Boston—						
Atlantic Nat Bank	9,875,000	7,212,749	90,672,000	25	14½	16½
Boston-Cont'l Nat B	d1,000,000	173,702	k8,632,756	20	------	------
Federal Nat Bank	p1,910,081	877,126	k28,235,236	20	------	------
First National Bank	o 44500000	33,025,915	460,701,000	20	39½	40½
Merchants' Nat Bk	3,000,000	6,865,616	46,277,000	100	250	275
Nat Rock Bk of Bos	1,500,000	4,001,541	18,923,000	20	40	45
Nat Shawmut Bank	20,000,000	12,310,337	139,175,000	25	23	24
Second Nat Bank	2,000,000	4,687,151	44,201,000	25	80	85
Web & Atlas N Bk	1,000,000	670,416	9,274,000	100	130	145
Banc Com Ital Tr Co	750,000	407,788	c1,570,493	100	------	------
Bk of Comm & Tr Co	1,000,000	387,591	c6,690,481	20	30	------
Boston S Dep & Tr	2,000,000	3,792,762	20,167,909	100	†280	------
Charlestown Tr Co	t 200,000	47,951	c3,283,470	100	------	------
Columbia Trust Co	100,000	265,315	c2,956,858	100	165	------
Exchange Trust Co	1,500,000	1,040,150	c16,216,632	100	80	100
Day Trust Co	2,500,000	341,329	7,773,898	100	------	------
Harris Forbes Tr Co	500,000	183,412	2,855,798	100	------	------
Jamaica Plain Trust	o 200,000	101,309	c5,443,226	100	------	------
Kidder Peabody Tr Co	500,000	294,005	2,511,194	100	------	------
Lee Higginson Tr Co	500,000	773,199	9,327,996	100	------	------
New Eng Trust Co	1,000,000	3,114,053	26,648,526	100	†	------
Old Colony Trust Co	e5,000,000	5,252,904	3,875,956	e	------	------
State Street Tr Co	3,000,000	4,110,090	c57,086,336	100	†250	275
U S Trust Co	2,500,000	3,524,918	c16,435,095	25	14	17
Winthrop Trust Co	100,000	181,745	3,346,761	100	------	------
					Per	share
Beverly—						
Beverly Nat Bank	300,000	408,418	3,918,362	100	200	------
Beverly Trust Co	100,000	94,649	c1,729,682	100	140	------

* Sale price. † Stock has to be offered to board of directors. *a* June 30 1931. *b* Affiliate of American Com. & Savings Bank. *c* Incl. savings deposits. *d* Closed on Dec. 17 1931. *e* Affiliate of First National Bank of Boston. *f* Citizens Union Fidelity unified certificates. *g* Affiliated with the First National Bank of Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *k* Sept. 29 1931. *l* Last sale. *n* Sept. 24 1930. *o* The First National Bank of Boston has acquired the Jamaica Plain Trust Co. of Jamaica Plain (Boston), subject to the approval of the stockholders. *p* Closed on Dec. 15 1931. *r* Consolidated statement. *s* April 6 1931. *t* Closed on Dec. 21 1931. *u* Dec. 31 1931. *v* Formerly controlled by the Bancokentucky Co. of Louisville, Ky. *x* Ex-dividend. *y* Ex-rights.

MASSACHUSETTS

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Nominal Per	share.
Brockton Nat Bank	600,000	649,035	7,878,617	100	------	i250
Home Nat Bank	500,000	734,794	7,787,501	100	------	i220
Plymouth Co Tr Co	200,000	*t* 213,787	3,816,074	100	------	------
Cambridge—					Per	share
Cambridge Trust Co	150,000	577,843	c8,409,248	100	800	------
Central Trust Co	1,500,000	3,054,613	c15,522,013	10	19	20
Harvard Trust Co	1,000,000	1,520,548	c19,267,648	20	90	95
East Cambridge					Per	share.
Lechmere Nat Bank	100,000	231,063	2,016,356	100	------	------
Fall River—					Per	share.
Fall River Nat Bank	400,000	236,256	6,108,236	100	110	115
Durfee Trust Co	1,200,000	1,135,366	9,891,186	100	190	------
Fall River Trust	300,000	189,419	c3,359,413	100	115	------
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	913,242	6,079,885	100	275	------
Gloucester—						
Cape Ann Nat Bank	150,000	299,107	3,634,343	100	200	------
Gloucester Nat Bank	*k* 100,000	*r* 166,587	1,869,555	*k*	------	------
Glouces S D Tr Co	200,000	270,333	c4,839,110	20	60	------
Haverhill—						
Essex National Bank	100,000	334,251	3,042,257	10	------	------
First National Bank	200,000	120,455	2,959,783	10	------	------
Haverhill Nat Bank	200,000	893,105	2,886,417	10	------	------
Merrimack Nat Bank	240,000	338,240	1,556,695	10	------	------
Haverhill Trust Co	200,000	Closed on	Dec. 26, '31	10	------	------
Holyoke—						
Holyoke Nat Bank	400,000	241,339	8,115,234	100	------	200
Park National Bank	100,000	240,624	2,401,153	100	------	------
Hadley Falls Tr Co	750,000	701 868	14,746,381	100	------	200
Lawrence—					Per	share.
Bay State Nat Bank	600,000	316,547	7,866,017	100	------	------
Arlington Trust Co	*d* 200,000	346,013	7,089,661	100	------	------
Lawrence Trust Co	*k* 200,000	*r* 643,356	9,555,926	10	------	------
Merchants' Trust Co	300,000	483,493	8,116,656	100	------	------
Lowell—					Per	share.
Appleton Nat. Bank	300,000	250,241	1,860,767	100	------	------
Union Old Lowell National Bank	1,000,000	718,548	11,039,977	50	*x* 70	80
Lowell Trust Co	*z* 240,000	219,869	c3,689,340	100	------	------
Middlesex Nat Bank	*k* 200,000	*r* 91,237	4,992,241	----	------	------
Lynn—					Per	share.
Central Nat Bank	200,000	397,030	6,362,286	100	300	------
Manufac'rs Nat Bk	200,000	494,902	4,066,082	100	240	------
National City Bank	300,000	292,139	4,730,714	100	140	------
State National Bank	*k* 200,000	*r* 78,424	2,193,382	----	*k*	------
Essex Trust Co	250,000	652,044	2,932,349	100	280	------
Lynn S Dep & Tr Co	100,000	645,448	3,169,171	100	400	------
Sagamore Trust Co	200,000	120,900	c2,341,238	100	120	------
Security Trust Co	200,000	503,848	c7,279,362	20	92	------
New Bedford—					Per	share.
First National Bank	500,000	809,281	9,133,490	100	187½	------
Merchants' Nat Bk	1,500,000	2,181,903	8,582,605	20	28½	------
Safe Deposit Nat Bk	500,000	418,818	6,224,909	25	4½	------
Peabody—					Per	share.
Warren Nat Bank	200,000	153,521	2,301,210	100	100	------
Salem—					Per	share.
Merchants Nat Bank	200,000	337,576	4,046,540	50	------	------
Naumkeag Trust Co	250,000	669,353	c5,465,966	10	------	------
Salem Trust Co	*r* 200,000	34,209	2,278,585	100	------	------
Springfield—						
Springfield Nat Bk	1,000,000	2,073,780	18,697,101	----	------	35
Third N Bk & Tr Co	1,500,000	3,371,589	31,753,892	100	------	300
West Mass Bk & Tr	350,000	40,685	3,583,941	100	------	------
Springfield S D & Tr	1,000,000	1,600,173	12,061,942	25	------	120
Union Trust Co	1,000,000	2,083,390	15,761,829	25	------	170
West Springfield Tr	150,000	101,103	1,927,668	25	------	------
Taunton—					Per	share.
Machinists' Nat Bk	200,000	286,342	2,008,511	100	------	------
Bristol County Tr	300,000	377,036	c5,013,667	100	------	------
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	767,261	14,383,403	100	------	300
Worcester Co Nat Bk	*e* 1,888,150	1,825,639	27,359,082	*e*	------	------
Bancroft Trust Co	*r* 300,000	305,734	6,029,516	100	------	------
WorcesterBk&Tr Co	3,800,000	4,567,284	31,795,283	20	43	48
Skandia Bk & Tr Co	200,000	134,088	1,887,366	10	------	18

MICHIGAN

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Bay City—					Per	share.
Bay City Bank	400,000	*u*299,786	5,160,113	100	------	------
Bay County Sav Bk	*v* 400,000	261,932	4,894,632	100	------	------
First National Bank	*v* 400,000	286,864	4,229,138	100	------	------
People's Commercial & Savings Bank	500,000	1,134,521	8,026,427	100	------	------
Detroit—					Nominal Per	share.
Com'wealth-Com'l State Bank	1,000,000	1,325,266	14,236,490	*z*100	------	------
Detroit Savings Bank	1,500,000	3,131,452	43,400,339		------	------
First National Bk	*f* 7,500,000	10,780,844	162,682,114	*f*	30¾	31½
Guardian Detroit Bk	*o* 5,000,000	7,013,701	114,880,233	*s*	16	16⅛
Highland Pk StateBk	1,000,000	2,278,301	25,757,545	100	------	------
Nat Bk of Commerce	*o* 5,000,000	4,072,425	71,312,261	----	------	------
Norw'st'n State Bank	25,000	54,101	1,256,449	----	------	------
Peoples Wayne CoBk	*n* 15000 000	35,327,315	367,879,458	*f*	------	------
United Savings Bank	1,000,000	1,070,053	14,094,673	20	------	------
Bankers Trust Co	1,000,000	851,801	292,110	100	------	------
Equit & Cent T Co	1,000,000	609,910	2,388,143	----	------	------
Detroit Trust Co	*f* 3,000,000	9,818,580	50,103,479	*f*	------	------
Highland Park Trust	*s* 500,000	328,157	1,391,693	*s*	------	------
Un Guardian Tr Co	*s* 5,000,000	3,129,443	49,442,218	*s*	------	------
Flint—						
Clt Com & Savs Bk	500,000	729,558	6,059,426	20	------	------
First Nat Bk & Tr Co	400,000	816,047	8,436,470	----	------	------
Genessee Co Savs Bk	1,000,000	880,799	11,181,507	20	------	------
Un Ind Tr & Savs Bk	*s* 2,000,000	1,075,777	15,742,178	----	*s* 16	16⅝
Grand Rapids—					Nominal Per	share.
Amer Home Sec Bk	850,000	451,061	7,432,056	----	6	10
Grand Rap Nat Bank	*s* 1,000,000	625,143	19,339,689	*s*	------	------
Grand Rap Sav Bank	*s* 1,000,000	1,090,618	18,159,682	*s*	60	75
Old Kent Bank	2,000,000	2,495,988	27,196,159	20	40	50
Grand Rapids Tr Co	*s* 750,000	82,.082	1,307,568	*s*	------	------
Union Bank of Mich	500,000	523,475	2,101,718	----	5	10
Michigan Trust Co	1,200,000	625,166	1,545,476	30	40	50
Saginaw—					Per	share.
Bank of Saginaw	1,250,000	1,312,086	14,209,964	100	------	------
People's Am State Bk	500,000	444,765	4,998,934	20	------	------
Second Nat Bank & Tr Co	*s* 1,250,000	1,979,067	12,358,135	*s*	------	------

MINNESOTA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Duluth—					Nominal Per	share.
Bank of Comm & Sav	200,000	58,250	650,000	100	------	------
City National Bank	600,000	560,039	4,615,061	100	------	------
Duluth Nat Bank	200,000	94,401	2,142,235	100	------	------
First & Amer Nat Bk	*i* 3,000,000	3,133,142	28,917,140	100	*i*	------
Minnesota Nat Bank of Duluth	600,000	178,769	3,873,977	100	------	------
Northern Nat Bank	1,000,000	536,888	8,108,523	100	------	------
Pioneer Nat Bank	100,000	34,739	891,645	100	------	------
Western Nat Bank	150,000	33,591	716,610	100	------	------
Minneapolis—					Per	share.
Blooming'n-Lake NB	*b* 200,000	83,156	2,011,717	*b*	------	------
Central Nat Bank	*i* 100,000	64,697	1,629,328	*i*	------	------
Fifth No'west'n N B	*i* 100,000	19,794	808,715	*i*	------	------
First National Bank	*b* 6,000,000	5,632,400	95,497,676	*b*	------	------
First Minneap Tr Co	*b* 1,000,000	1,091,978	24,532,204	*b*	------	------
Marquette Nat Bank	200,000	81,401	2,300,533	100	------	------
Midland NatBk & Tr	*i* 1,000,000	612,679	15,706,104	*i*	------	------
Minnehaha Nat Bk	*b* 100,000	36,816	1,626,812	*b*	------	------
Northwest'n Nat Bk	*i* 5,000,000	2,952,123	87,903,730	*i* 50	20½	21½
Produce State Bank	*b* 100,000	48,903	1,291,159	*b*	------	------
2d Northwest State	*i* 50,000	45,687	1,134,890	*i*	------	------
Third N'west'n N Bk	*i* 200,000	37,443	1,301,494	*i*	------	------
4th Northwest Nat'l	*i* 100,000	159,829	3,072,869	*i*	------	------
Marquette Trust Co	*h* 200,000	*u* 70,000	2,813,211	*h*	------	------
Minn Loan & Tr Co	*i* 1,000,000	2,322,124	18,966,244	*i*	------	------
Rochester—						
First National Bank	200,000	237,673	4,927,644	100	------	------
Union Nat Bank	50,000	71,736	1,412,512	100	------	------
St. Paul—					Per	share.
American Nat Bank	500,000	672,706	19,676,430	100	600	------
Commercial State Bk	50,000	447,045	3,715,601	100	1000	1200
First National Bank	*a* 6,000,000	5,396,703	96,759,334	100	------	------
First State Bank	*p* 100,000	70,835	2,204,627	----	------	------
Empire Nat Bank	*i* 350,000	215,868	5,903,132	----	------	------
State Savings Bank	*a* 500,000	172,797	8,209,745	----	------	------
Stock Yards Nat Bk	*i* 350,000	160,265	4,303,471	*i*	------	------
Twin Cities Nat Bk	100,000	23,522	741,863	100	130	------
First Trust Co	*a* 1,000,000	394,555	8,111,417	*p*	------	------

MISSISSIPPI

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Jackson					Nominal Per	share.
Capital Nat Bank	300,000	316,874	2,557,430	100	------	------
Citizens Sav Bk & Tr	100,000	68,821	1,057,370	25	------	------
Depos Gu Bk & TrCo	100,000	68,061	1,452,283	100	------	------
Jackson-State N Bk	300,000	190,163	3,708,690	100	------	------
Merch Bank & Tr Co	750,000	1,216,602	6,281,044	100	------	------
Meridian—						
Citizens Nat Bank	150,000	188,223	2,364,286	----	------	------
First National Bank	400,000	132,307	2,607,282	----	------	------
Mer & Farmers Bank	100,000	72,904	1,701,322	----	------	------
Vicksburg—					Per	share.
First Nat & Tr Co	500,000	537,578	5,097,511	20	45	50
Merch NatBk&Tr Co	300,000	381,297	4,181,597	100	225	250

MISSOURI

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal Per	share.
Kansas City—						
Baltimore Bank	100,000	40,492	924,779	100	90	100
Broadway Bank	100,000	74,129	851,730	100	110	125
City Bank & Tr Co	300,000	898,372	10,071,127	100	250	300
Columbia Nat Bank	500,000	67,755	3,645,389	100	85	95
Community State Bk	100,000	35,741	694,264	100	100	110
Drovers' Nat Bank	600,000	354,318	6,038,344	100	165	185
East Side Bk of Com	200,000	47,833	1,614,980	100	100	120
Fidelity Nat Bk & Tr	4,000,000	1,190,283	48,417,011	100	90	100
Fidelity Savs Tr Co	500,000	547,386	6,891,776	100	------	------
First National Bank	2,000,000	3,640,708	56,237,436	100	350	380
Inter-state Nat Bank	500,000	1,034,343	6,881,626	100	300	390
Linwood State Bank	100,000	53,433	941,659	100	100	120
Main St State Bank	100,000	69,368	1,469,599	100	150	160
Merchants Bank	200,000	150,830	2,350,189	100	190	210
Missouri Sav Bk & Tr	100,000	200,000	3,769,031	100	500	------
Park National Bank	50,000	7,419	1,158,252	100	150	175
Plaza Bank of Comm	200,000	36,260	1,191,660	100	110	120
Produce Exch Bank	100,000	123,144	2,406,414	100	250	260
Traders' Gate City Nat'l Bank	400,000	137,840	7,727,385	100	175	200
Southeast State Bk	100,000	49,211	898,780	100	90	100
Sterling Bank	100,000	20,092	859,059	100	------	100
Stock Yards Nat Bk	300,000	268,702	3,375,079	100	235	250
Westport Ave Bank	100,000	158,922	1,398,001	100	225	250
West Side Bk of Com	100,000	46,151	1,037,590	100	160	175
Union Av Bk of Com	100,000	112,127	949,880	100	180	210
Commerce Trust Co	6,000,000	3,446,361	87,924,026	100	140	150
Home Trust Co	300,000	234,174	3,587,515	100	------	110
Mercantile Trust Co	200,000	143,577	2,118,695	100	375	------
Pioneer Trust Co	267,500	207,019	4,583,705	100	100	110
St. Joseph—					Per	share.
American Nat Bank	200,000	322,043	6,673,558	100	------	------
Burnes Nat Bank	200,000	196,127	3,379,716	100	175	200
First National Bank	500,000	459,312	4,680,372	100	190	200
First Trust Co	100,000	152,613	2,770,369	100	*j*	------
St Jos Stock Yds Bk	*s* 350,000	*y* 195,285	3,255,148	*s*	------	------
Tootle-Lacy Nat Bk	200,000	226,942	5,760,054	100	------	------
Empire Trust Co	200,000	132,412	2,048,817	100	200	250
Missouri Vall Tr Co	100,000	102,230	1,112,313	100	------	------

* Sale price. *a* First National Bank absorbed the State Savings Bank and the banking dept. of the First Trust Co. both of which are affiliates on Dec. 21 1931. *b* First National Group. *c* Includes savings deposits. *d* Closed on Dec. 17 1931. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *n* Consolidation of the Peoples Wayne County Bank and the First National Bank, both of Detroit to became effective about Dec. 31 1931 under the title of the First Wayne National Bank; capital of new bank $25,000,000 with surplus of like amount. *o* The directors of Guardian Detroit Bank and the National Bank of Commerce on Dec. 19 1931 unanimously voted to recommend to their respective stockholders that the two banks be consolidated under the title of the Guardian National Bank of Commerce. *p* Member of the First Bank Stock Corp. *r* Closed on Dec. 15 1931. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *t* Affiliate of the Boston-Continental National Bank of Boston, Mass., closed its doors on Dec. 17 1931. *u* June 30 1931. *v* The First National Bank of Bay City and the Bay County Savings Bank, both of Bay City, Mich., and affiliated institutions failed to open for business on Dec. 3 1931. *x* Ex-dividend. *y* March 25 1931. *z* In process of reorganization.

MISSOURI

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
St. Louis—	$	$	$			
Baden Bank	200,000	265,392	2,639,406	100	------	------
Boatmen's Nat Bank	2,500,000	1,218,302	25,268,955	100	------	130
Bremen Bk & Tr Co	400,000	747,731	6,089,268	100	------	------
Cass Bk & Tr Co	300,000	584,455	5,413,025	100	------	------
Cherokee Nat Bank	200,000	*u* 55,798	1,925,000	100	------	------
First National Bank *l*	12,100,000	8,469,036	144,871,549	20	40	42
Grand Nat'l Bk	700,000	*u* 174,314	3,377,487	100	------	------
Jefferson Bank	200,000	275,015	3,475,102	100	------	------
Jeff-Gravois Bank	500,000	149,035	4,375,006	100	------	------
Lafayette South Side Bk & Tr Co	2,150,000	1,825,721	25,844,131	100	------	------
Lemay Ferry Bank	50,000	42,997	1,290,660	100	------	------
Lowell Bank	200,000	*u* 179,867	3,837,830	100	------	------
Manchester Bank	500,000	356,659	5,390,100	100	------	------
Nat Bridge Trust Co	200,000	*u* 64,724	1,290,369	100	------	------
Plaza National Bank	300,000	70,701	1,351,540	100	------	------
Scruggs, Vandervoort Barney Bank	200,000	160,720	3,082,978	100	------	------
Sec N B S & Tr Co	350,000	352,117	11,479,257	100	------	------
South Side Nat Bk	600,000	241,711	7,976,490	100	------	------
South'n Com & Sav	200,000	203,838	3,288,024	100	------	------
St Louis Nat Bank	200,000	56,155	2,157,612	100	------	------
Tower Gr Bk & TrCo	500,000	689,216	10,547,812	100	------	------
Twelfth St Nat Bank	300,000	53,043	1,701,808	100	------	------
United Bk & Tr Co	1,000,000	583,762	8,300,471	100	------	------
Vandeventer Nat Bk	250,000	Closed Jan. 4, 1932.				
Water Tower Bank	200,000	125,000	1,598,995	100	------	------
Chippewa Trust Co	200,000	*u* 109,205	1,768,712	100	------	------
Chouteau Trust Co	200,000	*f* 75,537	1,091,851	100	------	------
Easton-Taylor Tr Co	200,000	108,021	1,649,616	100	------	------
Franklin Amer Tr Co	12,600,000	1,623,589	31,120,528	100	------	130
Guaranty Bk & Tr	200,000	69,807	1,907,150	100	------	------
Laclede Trust Co	300,000	136,832	1,838,004	100	------	------
Lindell Trust Co	300,000	162,525	2,320,384	100	------	------
MercantileCommerce Bk & Tr Co	10,000,000	7,475,055	107,588,620	100	100	114
Miss Val Trust Co	6,000,000	3,888,453	67,627,064	100	------	150
Mound City Tr Co	200,000	60,000	1,914,788	100	------	------
North St Louis Tr Co	200,000	161,689	2,473,983	100	------	------
Northwest'n Tr Co	500,000	1,093,221	8,288,738	100	------	------
Savings Trust Co	200,000	109,377	3,300,000	100	------	------
Webster Groves Tr	100,000	172,449	1,602,663	100	------	------
West St Louis Tr Co	200,000	164,108	2,433,203	100	------	------
Springfield—						
Citizens' Bank	100,000	43,600	1,250,000	100	175	200
McDaniel Nat Bank	300,000	Merged with Union Natl. Bank.				
Peoples Bank	50,000	25,000	900,000	100	150	175
Union Nat Bank	300,000	426,239	6,842,255	100	250	260
Southern Missouri Tr	100,000	42,000	1,008,000	100	150	175

MONTANA

National Banks Sept. 29. — *State Institutions Sept. 29.*

Billings—						
Midland Nat Bank	200,000	150,693	3,421,381	25	------	------
Montana Nat Bank	150,000	121,530	1,611,468	100	------	------
Sec Tr & Savs Bank	100,000	120,089	2,152,912	100	------	------
Butte—						
First National Bank	300,000	699,399	13,031,762	100	------	------
Miners S Bk & Tr Co	200,000	70,211	972,127	100	------	------
Metals Bk & Tr Co	*g* 600,000	617,669	15,993,119	*g*---	------	------
Helena—						
First Nat Bk & Tr Co	300,000	463,292	8,821,771	*g*---	------	------
Union Bank & Tr Co	*e* 250,000	237,862	3,601,891	*e*---	------	------

NEBRASKA

National Banks Sept. 29.

Lincoln—					Nominal, Per	share.
Continental Nat'l Bk	*e* 200,000	230,542	6,287,252	*e*	------	------
First National Bank	850,000	390,552	12,661,571	100	165	185
Nat Bk of Commerce	300,000	221,831	6,620,323	100	225	------
Omaha—					Per	share.
First National Bank	1,250,000	1,023,090	24,493,659	100	------	100
Live Stock Nat Bank	450,000	187,648	5,046,652	100	140	------
Omaha Nat Bank	1,250,000	1,265,927	31,213,634	----	290	305
Packers Nat Bank	200,000	112,252	2,586,921	100	130	150
Stock Yards Nat Bk	*e* 750,000	419,484	8,373,493	*e*	------	------
Union State Bank	*i* ----	----	----	----	------	------
U S National Bank	*e* 1,100,000	869,733	20,152,738	*e*	------	------

NEVADA

National Banks Sept. 29. — *State Institutions Sept. 29.*

Reno—						
Bk of Nev Sav & Tr	100,000	106,145	4,284,504	100	------	------
First Nat Bk in Reno	200,000	106,203	4,945,789	100	------	------
Reno National Bank	700,000	175,798	5,053,193	100	------	------
Riverside Bank	50,000	76,690	1,472,443	100	------	------
United Nevada Bank	400,000	149,516	2,484,211	100	------	------

NEW HAMPSHIRE

National Banks Sept. 29. — *State Institutions June 30.*

Manchester—					Per	share
Amoskeag Nat Bank	200,000	918,734	5,192,459	100	------	------
Manchester Nat Bk	150,000	506,701	3,257,564	100	------	------
Merchants Nat Bank	150,000	97,704	2,739,041	100	------	------
Nashua—					Per	share.
Indian Head Nat Bk	100,000	465,832	4,362,151	100	------	------
Nashua Trust Co	300,000	625,035	5,473,797	100	------	------
SecondNat of Nashua	300,000	604,440	6,814,417	100	------	------
Portsmouth—					Per	share.
First National Bank	150,000	116,531	3,827,745	100	------	------
New Hamp Nat Bk	100,000	164,756	1,420,561	100	------	------

NEW JERSEY

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask
					Nominal Per	share.
Atlantic City—	$	$	$			
Atlantic City Nat Bk	300,000	1,862,736	8,449,399	100	------	------
Boardwalk Nat Bank	400,000	762,785	1,219,242	100	------	------
Chelsea - Second Nat Bank & Trust Co	------	------	------	100	------	------
Bankers Trust Co	120,000	222,523	1,863,315	100	------	------
Guarantee Trust Co	*n* 1,000,000	1,005,606	6,135,071	20	------	------
Equitable Trust Co	200,000	*u* 409,786	3,649,096	100	------	------
Asbury Park—					Per	share.
Asb Pk & Oc'n Gr Bk	600,000	Closed Dec. 24, 1931.		100	------	------
AsburyPkNatBk&Tr	300,000	398,012	3,754,155	100	------	------
Seacoast Trust Co	*k* 625,000	329,940	4,496,153	100	------	------
Bayonne—					Per	share.
Bayonne Trust Co	400,000	689,000	9,312,000	100	350	400
Mechanics' Trust Co	500,000	743,359	7,913,155	50	170	180
Bridgeton—					Per	share.
Bridgeton Nat Bank	100,000	178,155	1,715 061	100	------	------
Cumberland Nat Bk	150,000	489,397	3,216,908	100	------	1510
Farm & Mer Nat Bk	200,000	273,161	1,461,905	20	------	------
Cumberland Tr Co	150,000	182,541	1,558,024	100	------	------
Camden—					Per	share
FirstCamNatB&T C	1,500,000	2,602,464	28,258,137	25	------	------
Camden S D & Tr Co	1,200,000	4,585,398	33,462,625	25	------	------
West Jersey Trust Co	1,050,000	1,262,960	6,000,713	20	------	------
East Orange—					Per	share.
Ampere Bank	150,000	113,911	2,001,446	100	290	------
Essex Co Trust Co	500,000	757,536	8,624,394	100	500	------
Sav Inv & Trust Co	1,500,000	1,983,831	21,426,202	25	60	70
Elizabeth—					Per	share
Elizabethport BkgCo	500,000	383,602	5,811,583	100	150	200
National State Bank	700,000	1,093,822	14,074,400	50	150	170
Central Home Tr Co	500,000	*u* 353,066	4,110,916	100	110	125
Elizabeth Trust Co	620,000	376,041	7,944,511	100	190	215
Union County Tr Co	750,000	991,010	11,704,066	25	45	55
Hoboken—					Per	share
First National Bank	500,000	1,010,143	13,016,571	25	------	60
Columbia Trust Co	100,000	50,850	1,170,768	100	85	95
Hoboken Trust Co	300,000	402,106	3,692,575	25	------	------
Jefferson Trust Co	800,000	685,966	4,801,384	100	------	160
Jersey City—					Per	share
Journal Sq Nat Bank	500,000	161,171	2,694,448	100	40	------
First National Bank	1,600,000	2,031,508	16,665,046	25	------	55
Franklin Nat Bank	400,000	280,040	4,203,670	100	------	100
Hudson Co N B	1,250,000	1,379,542	31,981,945	25	------	50
Commercial Tr N J	*d* 3,400,000	7,723,057	59,346,876	25	75	82
N J Title Guar & Tr	*h* 2,000,000	3,213,697	25,369,958	25	68	75
North Bergen Tr Co	150,000	*u* 100,246	1,075,175	----	------	------
Trust Co of N J	5,700,000	8,408,832	70,017,710	25	44	48
West Bergen Tr Co	400,000	229,376	1,909,838	100	----	175
Long Branch—					Per	share.
Citizens' Nat Bank	150,000	*f* 168,300	2,350,000	100	------	------
Long Branch Bkg Co	200,000	368,238	3,197,330	100	275	------
Morristown—					Per	share.
First National Bank	200,000	452,043	6,456,750	100	------	------
National Iron Bank	250,000	336,371	7,430,548	50	------	------
American Trust Co	200,000	220,854	1,965,424	100	------	------
Morristown Trust Co	1,000,000	854,384	10,211,577	25	------	------
Mt. Holly—					Per	share.
Mt Holly Nat Bank	100,000	35,137	443,208	25	------	------
Union Nat Bk&TrCo	200,000	426,692	1,950,493	50	190	------
Farmers' Trust Co	200,000	218,908	1,218,285	100	175	----
Newark—					Per	share.
Lincoln Nat Bank	600,000	371,794	6,411,073	25	40	43
Franklin Wash Tr Co	1,200,000	850,216	10,691,278	25	12	15
Marzano State Bk & Tr Co	150,000	120,715	1,223,866	100	275	------
Mt Prospect Nat Bk	225,000	68,395	920,994	100	95	------
Nat Newark & Essex Banking Co	3,000,000	2,811,287	35,060,710	100	200	210
National State Bank	500,000	1,414,501	7,112,028	100	450	------
N J Nat B & T Co	2,800,000	1,315,895	14,994,667	25	15	18
Central Bk & Tr Co	150,000	*f* 60,326	807,068	25	------	------
Clinton Trust Co	700,000	1,099,512	7,251,201	25	30	40
Columbus Trust Co	400,000	*u* 262,829	1,302,674	25	35	40
Federal Trust Co	4,056,250	4,929,178	37,235,760	25	50	60
Fidelity Union Tr Co	6,666,675	9,595,827	148,687,654	25	85	90
Merch & Newark Tr	2,500,000	3,399,723	17,932,913	25	50	60
So Side N B & Tr Co	300,000	225 600	1,772,074	25	55	------
Union National Bk	375,000	*f* 226,703	3,740,404	100	------	------
United States Tr Co	600,000	972,499	2,373,396	25	25	30
West Side Trust Co	1,075,000	1,619 755	7,926,670	25	*b* 85	90
New Brunswick					Per	share.
Cits Nat Bk of N Br	250,000	*c* 84,908	2,190,965	100	135	160
Nat Bank of N J	500,000	1,111 739	13,308,679	100	375	450
Peoples Nat Bank	200,000	391,056	3,826,365	100	275	------
Middlesex TG&T Co	100,000	*u* 186,834	2,083,789	100	210	250
New Brunsw Tr Co	300,000	675,254	7,000,883	100	275	325
North & West Hudson—					Per	share
1stNat Bk of Un City	300,000	151,450	4,571,371	100	------	------
First N Bk, West NY	300,000	*u* 233, 02	6,215,803	100	------	------
Hamilton Nat Bank of Weehawken	150,000	*u* 106,610	1,629,185	100	------	------
Liberty National Bk Guttenberg	100,000	*u* 68,772	2,063,530	100	------	------
Merchants Trust Co	500,000	*u* 514,411	8,169,361	100	------	------
Commonw'lth Tr Co	800,000	1,499,056	5,887,006	100	------	------
Gutt'b'g Bk & Tr Co	100,000	315,954	2,329,262	100	------	------
PkTr Co Weehawken	350,000	375,779	1,442,395	100	------	------
WeehawkenT&TitCo	1,000,000	925,000	7,358,812	25	------	------
Huds Tr Co Un City	1,000,000	*u* 3,730,142	30,188,460	25	------	------
Woodcliff Trust Co	150,000	134,119	1,606,104	100	------	------
Passaic—					Per	share.
Passaic N Bk&Tr Co	1,500,000	1,917,072	27,542,725	25	------	------
City Trust Co	*a* 400,000	572,317	5,345,113	109	------	------
People's Bk & Tr Co	*a* 900,000	1,015,534	12,278,886	25	40	45

* Sale price. *a* The Peoples Bank & Trust Co., the Lincoln National Bank and the City Trust Co., all of Passaic, N. J., merged under title of the former on Dec. 16 1931. *b* Includes security stock. *c* Dec. 31 1930. *d* Approval of the transfer of the assets of the Jackson Trust Co. of Jersey City (which was closed Aug. 6 1931) was given on Dec. 7 1931 to the Commercial Trust Co. of Jersey City. *e* Member of Northwest Bancorporation. *f* March 25 1931. *g* Member First Bank Stock Corp. *h* Acquired the Bank of Lafayette, Jersey City as of Dec. 10 1931. *i* Closed in August 1931, reopened for business on Nov. 16 1931. *k* Closed on Dec. 22 1931. *l* The First National Bank in St. Louis, effective Dec. 22 1931 purchased the assets and assumed the deposit liabilities of the Franklin-American Trust Co. of St. Louis. *n* Merger of the Marine Trust Co., Atlantic Safe Deposit & Trust Co., Neptune Trust Co. and the Seaside Trust Co., into the Guarantee Trust Co., ratified by stockholders of all the institutions as of Dec. 21 1931. *t* New stock. *u* June 30 1931. *x* Ex-dividend. *y* Ex-rights.

NEW JERSEY

National Bank Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share
Plainfield—						
First National Bank	400,000	239,495	5,891,688	100	------	------
Mid-City Trust Co	200,000	120,600	933,000	100	------	------
Plainfield Trust Co	650,000	1,671,144	18,373,859	100	------	------
State Trust Co	150,000	295,278	4,008,895	100	------	------
Guaranty Trust Co	250,000	79,542	1,186,660	100	------	----
					Per	share.
Paterson—						
Broadway Bk & T Co	200,000	85,955	1,667,351	25	------	25
First National Bank	680,000	959,133	11,954,145	100	------	400
Haledon Nat Bank	50,000	23,676	1,127,668	100	140	----
Labor Nat Bank	300,000	150,812	5,453,600	100	160	170
Paterson Nat Bank	1,200,000	1,252,902	14,964,081	100	------	275
Second Nat Bank	750,000	1,515,475	16,865,290	50	------	240
Nat Bank of Amer	500,000	284,722	3,654,199	100	------	130
Paterson Sav Inst	1,000,000	2,660,100	27,930,841	25	170	----
Prospect Park Nat Bk	100,000	102,713	1,712,278	50	140	150
Westside Nat Bank	75,000	20,847	390,682	100	------	----
Citizens' Trust Co	600,000	860,823	11,073,070	25	120	130
Franklin Trust Co	600,000	579,162	4,106,934	100	------	100
Hamilton Trust Co	750,000	764,403	10,691,393	100	240	250
Merchants Trust Co	100,000 *n*	41,856	673,322	100	------	----
Security Trust Co	100,000	32,076	387,865	----	------	------
U S Trust Co	600,000	2,004,566	17,973,950	100	400	----
					Nominal Per	share.
Trenton—						
Broad St Nat Bank	250,000	1,449,269	10,049,014	100	500	550
First-Mech Nat Bk	2,000,000	4,756,899	49,616,892	50	180	190
H nover Capital Tr Co	300,000	306,433	2,668,769	100	------	----
Trenton Banking Co	1,000,000	2,062,933	13,683,636	50	190	200
Trenton Trust Co	1,400,000	2,541,906	24,573,949	50	180	190
Woodbury—						
Farm & Mechanics' National Bank	100,000 *t*	471,001	2,223,836	10	------	------
First Nat Bk & Tr Co	200,000 *n*	518,446	2,320,013	50	------	------
Woodbury Trust Co	100,000 *t*	410,605	1,137,562	10	------	------

NEW YORK

**National Banks Sept. 29.* — *State Institutions Sept. 30.*

(**Outside New York City.*)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	Nominal share
Albany—						
Central Bank	200,000	168,520	3,322,402	100	200	----
Mech & Farmers	250,000	1,718,848	3,431,075	100	----	*i*750
Nat Com Bk & Tr Co	1,500,000	5,194,511	35,856,829	100	475	500
N Y State Nat Bank	2,000,000	*n*2,606,699	47,268,065	100	260	290
First Trust Co	1,000,000	2,572,848	31,981,142	100	300	350
					Per	share
Auburn—						
Auburn-Cayuga Nat Bank & Trust Co	400,000	535,881	7,965,484	100	------	------
Auburn Trust Co	150,000	577,055	7,113,526	100	400	475
					Per	share
Binghamton—						
City National Bank	200,000	733,330	9,204,481	100	700	----
First National Bank	600,000	721,058	10,507,686	100	200	225
Marine Midld Tr Co	750,000 *t*	663,669	8,076,735	----	135	----
Brooklyn—*State Bank & Trust Co. returns date Sept. 30.*					Per	share.
	Nat. banks	Sept. 29				
Bensonhurst Nat Bk	200,000	33,500	780,100	100	------	------
Citizens Bk of Bklyn	200,000	180,558	2,074,638	100	------	------
Flatbush Nat Bank	300,000	167,735	1,675,159	100	------	70
Fort Greene Nat Bk	500,000	67,100	785,800	100	------	----
Kingsboro Nat Bank	500,000	365,900	2,278,600	100	85	110
Lafayette Nat Bank	1,450,000	414,000	4,096,800	25	10	13
Nat Exch Bk & Tr Co	1,000,000	1,322,900	2,364,500	25	14½	19½
People's Nat Bank	500,000	428,900	6,728,600	100	------	200
Brooklyn Trust Co	8,200,000	*t*12893,065	116,774,588	100	160	170
Kings Co Trust Co	500,000	*t*6,562,497	30,909,167	100	2350	2450
					Per	share.
Buffalo—						
East Side Nat Bank	300,000	125,173	2,988,705	25	5½	----
Liberty Bank	5,500,000	8,742,517	75,336,912	100	35	50
Lincoln Nat Bank	200,000	62,159	1,569,218	50	22	29
Mfrs & Trad-Peop Tr	6,000,000	17,671,428	111,500,858	25	31	31
Marine Trust Co	10,000,000	*t*15381,421	193,021,793	*t* 20	9¼	9¾
					Per	share.
Elmira—						
Chemung Can Tr Co	800,000	2,169,083	10,663,528	20	100	115
First Nat Bk & Tr Co	1,237,500	1,420,817	12,674,918	25	------	------
Ithaca—						
First National Bank	250,000	465,320	4,079,075	100	------	500
Tompkins Nat Bank	200,000	290,724	2,435,152	100	------	400
Ithaca Trust Co	400,000	429,767	7,622,647	25	------	125
					Per	share.
Jamestown—						
Bank of Jamestown	832,500	1,198,032	16,623,275	25	85	90
The First Nat Bank	153,300	642,190	4,637,977	100	550	----
Nat Chautauq Co Bk	500,000 *n*	614,002	10,002,421	25	80	85
Union Trust Co	600,000 *t*	808,599	3,589,798	*t*100	530	----
Kingston—						
First N Bk of Rondout	200,000	475,492	934,417	100	------	------
Nat'l Ulster County Bank & Trust Co	200,000	258,473	4,001,388	100	------	------
Rondout Nat Bank	150,000 *n*	178,507	1,456,293	100	------	------
State of N Y Nat Bk	150,000	395,530	3,509,565	100	------	------
Kingston Trust Co	250,000	924,426	9,483,146	100	------	------
New York City— *are of Jan. 2, 1932. Surplus and profits are of date Sept. 29 '31 for National and Sept. 30, 1931 for State banks. A dividend record of banks and trust companies in New York City and Brooklyn may be found in our "Railway" Section, pages 149 150, 151, 152.*						
					Per	share.
Amalg Bank of N Y	650,000	350,000	*s* 6,925,600	100	------	------
Bk of America N. A. *e*	36,775,300	32,989,345	----------	25	------	------
Bank of Yorktown	1,500,000	490,444	*s* 3,676,015	100	30	40
Chase National Bk *a*	148,000,000	178145 600	1143952000	20	29½	31½
Chat Ph Nat B & Tr *g*	16,200,000	16,077,803	129,088,000	20	18½	20½
Columbus Bank	200,000	94,562	*s* 522,714	100	150	170
Comm'l Nat Bk & Tr	7,000,000	*t*9,235,612	44,480,000	100	150	158
Dunbar Nat Bank	500,000	494,800	*d* 1,644,600	25	----	----
Fifth Avenue Bank	500,000	3,861,300	29,741,000	100	*x*1400	1600

NEW YORK

National Banks Sept. 29. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	Nominal share.
N. Y. City (*Concl.*)	$	$	$			
First National Bank	10,000,000	*t*12537242	298,685,000	100	1920	2020
Gimbel Bros Bank	100,000	115,900	*s* 785,100	100	------	----
Grace Nat Bk of N.Y	1,500,000	1,719,900	*d*17,362,300	100	------	600
Harbor State Bank	200,000	218,561	*s* 1,171,758	25	------	55
Harriman N Bk & Tr	2,000,000	2,640,200	30,213,000	100	1390	1490
Industrial Nat Bank	*h*1,500,000	692,100	*d* 5,305,000	100	------	------
Liberty Nat Bank & Trust Co	*b*2,250,000	1,087,644	*d* 9,429,077	25	------	4
Merchants Bank	400,000	173,100	*s* 1,231,300	100	------	70
Nat Bk of Yorkville	500,000	228,800	*d* 2,060,900	100	35	45
Nat Bronx Bank	525,000	301,900	*d* 4,618,700	50	43	50
National City Bk	124000000	*t*10134746	1207760000	20	38	40
Nat Safety Bk & Tr Co	1,428,600	707,800	*d* 3,524,000	25	2	5
Penn Exchange Bank	*f* 750,000	218,400	*s* 1,614,900	----	4	8
Public Nat Bk & Tr Co	8,250,000	*t*8,876,400	65,138,000	25	20	22
Sakser State Bank	*c* 100,000	75,500	*s* 1,074,200	100	------	----
Schroder Bkg Corp	5,000,000	*t*2,515,550	*t*15,117,903	----	------	----
Sterling Nat B & T	1,500,000	*t*1,519,033	*t* 8,123,886	25	12	14
Trade Bank of N Y	660,000	376,600	*s* 3,415,000	100	------	100
Wash Nat Bank	500,000	50,900	*d* 331,000	100	------	35
Trust co. returns date Sept. 30.						
Am Exp Bk & Tr Co	10,000,000	5,531,699	25,032,849	100	------	------
Anglo-South Am Tr	1,000,000	758,000	5,656,800	100	------	----
Bk of Athens Tr Co	500,000	557,645	5,343,517	100	------	----
Banca Com It Tr Co	2,000,000	*t*2,101,333	12,700,325	100	200	210
Banco di Nap Tr Co	1,000,000	747,774	10,888,996	----	------	----
Bk of Manhat Tr Co	22250 000	*t*44436,748	375,131,667	20	29½	31½
Bank of Sicily Tr Co	1,600,000	1,122,774	13,410,443	20	26	28
Bank of N Y & Tr Co	6,000,000	*t*9,730,679	105,769,792	100	300	320
Bankers Trust Co	25,000,000	*t*75020,371	558,086,407	10	63	65
Bronx County Tr Co	1,550,000	512,600	18,306,700	20	17	22
Cent Han Bk & Tr Co	21,000,000	*t*79103,248	608,191,909	20	137	141
Chemical Bk & Tr Co	21,000,000	*t*44758,832	298,878,599	10	25¼	27¼
City Bank Farmers Trust Co	10,000,000	*t*10941,670	46,830,430	20	------	----
Clinton Trust Co	500,000	529,100	2,079,000	100	------	55
Continental Bk & T Co	*h*4,000,000	*t*6,750,213	36,237,606	10	13¾	15¾
Corn Ex Bk & Tr Co	15,000,000	32,645,900	245,436,800	20	61	64
Corporation Trust Co	500,000	117,700	53,100	100	----	----
County Trust Co	4,000,000	4,673,649	19,525,626	25	20	22
Empire Trust Co	6,000,000	*t*3,062,238	74,063,889	20	24	26
Fulton Trust Co	2,000,000	*t*3,085,139	16,552,752	100	*x*235	250
Fiduciary Trust Co	1,000,000	1,000,000	2,368,900	----	------	----
Guaranty Trust Co	90,000,000	*t*194959038	1025049550	100	261	266
Hellenic Bk Tr Co	1,000,000	512,875	3,593,489	----	------	----
Hibernia Trust Co	*b*3,000,000	1,568,084	15,087,963	100	60	65
Irving Trust Co	50,000,000	*t*75506,711	442,091,091	10	17¼	18¼
J Henry Schroder Tr	700,000	*t* 534,518	4,225,864	----	------	----
Lawyers' Trust Co	3,000,000	*t*2,400,000	17,576,455	100	------	----
Manufacturers' Tr *g*	27,500,000	*t*22196,391	269,540,907	25	27¾	29¾
Marine Midland Tr	10,000,000	*t*7,019,007	55,301,223	*t* 20	------	----
Mercan Bk & Tr Co	900,000	609,500	7,103,800	----	3	6
New York Trust Co	12,500,000	*t*26559,173	251,445,083	25	72¾	75¾
Title Guar & Tr Co	10,000,000	*t*21208,096	41,629,468	20	54	57
Trust Co of Nor Am	500,000	339,653	3,474,680	100	------	75
Underwriters Tr Co	1,675,000	1,452,600	7,834,400	20	7½	9½
U S Trust Co of N Y	2,000,000	*t*27005,358	63,542,542	100	1440	1540
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	180,700	4,296,900	100	------	------
					Per	share
Rochester—						
First Nat Bk & Tr Co	1,000,000	*t*1,498,989	8,989,722	25	37	42
Lincoln-Alli Bk & Tr	2,000,000	4,325,303	60,801,785	20	57	62
Central Trust Co	600,000	1,220,822	18,781,409	20	75	80
Genesee Vall Tr Co	1,000,000	*t*2,154,733	18,814,784	25	55	60
Roch Trust & S D Co	1,000,000	3,563,506	42,866,475	20	110	120
Security Trust Co	300,000	*t*1,623,876	36,055,048	100	1700	1900
Union Trust Co	*t*5,000,000	4,441,045	53,687,587	*t*----------	------	----
					Per	share
Schenectady—						
Union National Bank	300,000	710,962	11,533,390	100	------	----
Citizens Trust Co	300,000	734,122	8,135,716	100	------	*i*305
Schenectady Tr Co	750,000	1,777,187	18,008,149	100	------	------
					Per	share
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	*t*1,032,705	6,884,154	20	32	34
Merch Nat Bk & Tr	750,000	1,238,272	7,660,553	20	38	42
Salt Springs Nat Bk	800,000	477,624	7,243,057	20	40	45
First Trust & Dep Co	5,400,000	6,967,261	75,777,753	20	28	30
Syracuse Trust Co	2,500,000	3,733,749	35,728,250	25	70	75
					Per	share
Troy—						
Manufactur Nat Bk	*t*1,500,000	*t*1,758,992	26,675,996	25	100	----
National City Bank	600,000	1,162,887	8,572,942	25	------	60
Union Nat Bank	300,000	696,718	6,979,304	50	110	----
Troy Trust Co	200,000	250,554	3,619,548	100	------	200
					Per	share
Utica—						
First Citizens Bk & T	2,000,000	3,258,604	53,417,703	5	15	18
Oneida Nat Bk & Tr	600,000	*t*1,104,843	6,146,377	20	46	50
					Per	share
Watertown—						
Jefferson Co Nat Bk	500,000	472,746	7,299,731	100	------	----
Watertown Nat Bk	300,000	134,883	4,016 207	50	------	----
North'n N Y Tr Co	500,000	1,034,381	10,595,867	25	------	----
					Per	share
Westchester Co—						
Mt. Vernon—1st N	500,000	1,087,082	10,754,210	100	------	----
Mt Vernon Tr Co	1,500,000	1,692,954	22,006,095	20	------	----
New Rochelle—					Nom.	prices
Central Nat Bank	300,000	284,911	2,748,405	20	70	85
Nat City Bank	500,000	713,623	13,968,749	20	75	90
Huguenot Tr Co	450,000	403,715	5,523,442	20	------	300
New Rochelle Tr	400,000	1,316,095	12,556,453	----	185	195
Ossining—1st Nat Bk & Trust Co	250,000	235,921	1,611,856	100	------	----
Ossining Trust Co	200,000	411,711	3,201,124	100	------	----
Peekskill—						
Westches Co Nat	100,000	973,526	10,650,386	50	------	----
Pleasantville—						
Mt Pleas B&Tr Co	200,000	189,479	3,189,359	100	------	----
Port Chester—1st N Bk & Tr Co	500,000	466,803	7,983,445	20	------	----
Mutual Trust Co	300,000	299,723	4,446,133	100	300	350

* Sale price. *a* Proposed consolidation of the American Express Bank & Trust Co. of N. Y. with the Chase National Bank and its affiliates became effective on Dec. 19 1931. *b* Directors of the Hibernia Trust Co. on Oct. 21 1931 approved the merger of the Liberty National Bank & Trust Co. into the Hibernia Trust Co. *c* Closed on Dec. 4 1931 by the State Banking Dept. *d* Sept. 29 1931. *e* Merger of the Bank of America N. A., with the National City Bank, approved on Nov. 24 1931 by the stockholders of the former and on Nov. 23 1931 by the latter institution. *f* Capital increase from $750,000 to $912,500 approved by the State Banking Dept. *g* Directors of the Manufacturers Trust Co. and the Chatham Phenix National Bank & Trust Co. on Dec. 3 1931 unanimously voted to merge the two institutions under the title of the former; formerly approved on Dec. 24 1931. *h* Continental Bank & Trust Co. as of Dec. 21 1931 acquired the commercial banking business of the Industrial National Bank. *t* Controlled by Marine Midland Corp. *l* Last sale. *n* June 30 1931. *s* Sept. 30 1931. *t* Dec. 31, 1931. *x* Ex-dividend.

NEW YORK

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Rye—Rye Nat Bk	250,000	301,713	4,589,044	20	------	115
Tarrytown N B&TrCo	200,000	238,619	2,876,382	100	250	300
White Plains—						
Citizens Bank	400,000	621,712	7,111,804	100	------	------
West Title & Tr Co	2,000,000	3,079,007	6,028,091	100	80	95
County Trust Co.	500,000	*d*1,957,649	8,647,491	100	------	------
Yonkers—First Natl Bank & Trust	1,000,000	1,399,024	22,772,548	25	------	------
Yonkers Nat Bank & Trust Co	400,000	528,340	11,365,064	20	------	------
Westches'r Tr Co.	300,000	1,744,701	10,410,136	100	900	1000

NORTH CAROLINA

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal Per	share.
Asheville—						
First Nat Bk & Tr Co	300,000	133,040	3,241,818	100	------	------
Charlotte—					Per	share.
Charlotte Nat Bank	500,000	774,851	3,566,519	100	125	135
Commercial Nat Bk	500,000	679,596	3,229,681	100	185	190
Mer & Farm N Bk	200,000	611,587	2,381,985	100	275	300
Union Nat Bank	300,000	701,102	3,383,956	100	275	290
American Trust Co	1,200,000	1,294,870	19,493,885	100	158	160
Independ'ce Tr Co	1,000,000	1,111,727	5,162,789	100	98	100
Durham—					Per	share.
Citizens' Nat Bank	100,000	110,523	753,415	100	95	100
Fidelity Bank	120,000	1,156,655	11,789,916	25	290	300
First National Bank	600,000	*s*491,790	7,534,601	100	150	155
Home Savings Bank	100,000	103,393	1,377,256	25	45	50
Merchants Bank	100,000	170,019	1,490,057	50	110	115
Greensboro—					Per	share.
United Bank & TrCo	*u*1,000,000	520,326	5,659,682	100	------	------
No Car Bk & Tr Co	2,500,000	1,795,297	30,144,827	10	------	------
Raleigh—					Per	share
Comm'l Nat Bank	*t*600,000	136,164	4,286,942	100	------	------
Page Trust Co	400,000	202,101	4,948,809	100	------	------
Wilmington—					Per	share.
People's Sav Bk & Tr	100,000	249,747	1,971,285	25	------	------
Wilm Sav & Tr Co	300,000	597,043	4,456,431	10	------	------
Winston-Salem—					Per	share.
Farmers N Bk & T Co	500,000	116,474	1,934,178	100	------	------
Wachovia Bk & Tr	2,500,000	2,235,986	41,959,121	100	------	------

NORTH DAKOTA

National Banks Sept. 29.

					Per	share.
Fargo—						
Dakota Nat Bank	150,000	143,334	2,428,045	100	------	------
Fargo National Bk	50,000	80,871	831,946	100	------	------
First Nat Bk & Tr Co	*t*300,000	273,973	7,055,133	*t*	------	------
Merch Nat Bk&TrCo	*e*250,000	148,597	2,742,342	*e*	------	------
Nor & Dakota Tr Co	150,000	128,944	679,674	100	------	------

OHIO

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Per	share.
Akron—						
Commercial Bk & Tr	350,000	425,954	4,077,602	50	------	100
Dime Savings Bk Co	200,000	*s*333,453	3,719,366	100	------	------
Standard Sav Bank	100,000	36,569	683,914	100	------	------
Firestone Pk Tr & SB	200,000	417,284	6,303,764	100	------	------
First-City Cent Tr Co	7,500,000	4,178,211	42,288,146	50	------	------
Canton—					Per	share.
Cent Sav B & T Co	200,000	116,099	2,549,844	100	100	------
First National Bank	500,000	1,605,213	12,465,416	100	------	1400
Cincinnati—					Per	share.
Atlas Nat Bank	400,000	1,211,954	7,243,129	100	------ *l*	500
Cinn Bk & Tr Co	150,000	351,210	3,371,671	100	------	------
Columbia B & S Co	100,000	286,255	1,701,681	10	------	------
First National Bank	6,000,000	5,823,019	49,284,615	100	------ *l*	400
Norwood-Hyde Park Bk & Tr Co	300,000	411,290	5,640,393	100	------	------
Lincoln Nat Bank	500,000	1,494,102	7,796,632	100	------ *l*	400
Northside Bk & Tr Co	150,000	353,722	2,624,184	50	------	------
People's Bk & Sv Co	200,000	383,719	4,711,678	100	------	------
Prov S Bk & Tr Co	1,800,000	2,895,529	35,230,949	10	------	------
Second Nat Bank	1,000,000	1,124,416	9,732,196	100	------	200
So Ohio S Bk & Tr Co	250,000	551,765	4,530,289	100	------	------
Wash Bk & Tr Co	250,000	142,309	3,214,185	100	------	------
Western Bk & Tr Co	1,250,000	1,462,804	14,438,817	10	------	130½
Central Trust Co	4,000,000	4,688,152	61,852,725	100	------ *l*	249
Fifth Third Union Trust Co	5,000,000	6,653,311	79,358,874	100	------	------
Cleveland					Per	share
Amer Sav Bank Co	100,000	315,572	3,832,621	100	------	475
Capital Bank	100,000	25,903	107,156	----	------	------
Central United Nat Bank	5,000,000	4,904,033	77,265,552	20	24	40
Clev Sav & Loan Co	250,000	524,613	2,941,253	100	------	145
Lorain Str Sav & Tr	500,000	665,246	11,960,269	100	------	325
Midland Bank	4,000,000	2,247,708	39,797,250	100	------	150
National City Bank	2,000,000	1,830,279	31,804,466	100	------	250
North Amer Tr Co	200,000	270,828	4,579,716	----	------	------
Standard Trust Bank	*r*2,000,000	1,037,225	15,092,615	----	------	------

OHIO

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Cleveland (*Con.*)						
Cleveland Trust Co	13,800,000	13,457,588	269,542,666	100	------	195
Guardian Trust Co	7,000,000	10,900,021	140,066,538	100	------	245
Union Sav & L Co	900,000	*s* 777,874	2,237,491	100	------	------
Union Trust Co	22,850,000	17,222,944	267,171,477	25	23½	24
Columbus—					Per	share
Brunson Bk & Tr Co	250,000	77,805	3,069,250	100	------	------
City Nat Bk & Tr Co	1,200,000	2,012,608	18,276,292	10	20	22
Columbus Saving Bk	50,000	106,492	1,078,035	----	------	------
Fifth Ave Sav Bank	*c*200,000	66,334	2,307,487	----	*c* ------	------
Huntington Nat Bk	2,000,000	2,117,149	26,279,916	100	------	260
Market Exch Bank	100,000	450,911	2,991,861	100	------	------
Northern Sav Bk Co	100,000	59,955	936,183	100	------	------
Ohio National Bk	*c*4,000,000	3,712,851	47,733,974	----	*c* 45	55
Dayton—					Per	share
Merchants' Nat Bk & Trust Co	200,000	146,118	2,400,000	100	175	190
Third Nat Bank & Trust Co	400,000	362,697	6,510,837	100	190	200
Winters N Bk & Tr	1,000,000	857,388	13,232,285	100	220	225
Toledo—					Per	share
CommerceGuardBkp	------	------	------	----	------	------
First National Bank	500,000	1,685,480	10,698,250	100	------	------
West Toledo Nat Bk	200,000	115,023	471,158	100	------	---
Spitzer-R T & S Bk	600,000	333,468	2,907,321	100	------	------
Toledo Trust Co	5,000,000	3,920,778	46,612,225	50	------ *l*	100
Youngstown—					Per	share
Commer'l Nat Bank	500,000	771,556	6,826,879	100	100	150
Mahoning Nat Bank	1,000,000	403,943	4,923,967	100	------	150
Mahoning Sav & Tr	150,000	148,921	2,828,643	100	------	------

OKLAHOMA

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal Per	share.
Guthrie—						
First National Bank	100,000	126,022	2,453,095	100	------	------
First State Bank	50,000	69,420	1,156,194	100	------	------
McAlester—					Per	share
First Nat Bk of McA	100,000	41,519	2,303,526	100	------	------
Muskogee—					Per	share
Citizens National Bk	100,000	40,791	1,104,655	100	------	------
Commercial Nat Bk	300,000	297,635	3,852,131	100	------	------
First Nat Bk & Tr Co	500,000	270,261	5,251,925	100	------	------
Oklahoma City—					Per	share
Capital State Bank	50,000 *s*	58,119	907,912	100	100	125
City Nat'l Bk&Tr Co	200,000	102,991	3,991,297	100	200	225
First Nat Bk & Tr Co	5,000,000	2,392,578	46,594,985	20	50	60
Fidelity Nat Bank	300,000	126,158	4,907,658	100	150	225
Liberty Nat Bank	*n*1,200,000	700,676	14,017,212	100	200	250
Tradesmen's Nat Bk	500,000	172,257	7,017,467	100	225	275
Tulsa—					Per	share.
Exchange Nat Bank	3,000,000	2,492,654	41,308,370	20	------	------
First Nat Bk & Tr Co	2,500,000	1,303,417	25,216,213	20	------	------
Fourth Nat Bank	250,000	61,156	3,937,025	20	------	------
Nat Bk of Com'erce	200,000	133,141	3,729,066	20	------	------
Exchange Trust Co	1,000,000	558,498	2,404,184	100	—(*v*)	—

OREGON

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal Per	share
Eugene—						
Bank of Commerce	150,000	31,717	778,491	----	------	------
First National Bank	200,000	238,045	4,069,180	----	------	------
United States N Bk	100,000	64,493	1,645,408	----	------	------
Portland—						
Amer National Bk	400,000	135,401	7,191,720	100	75	115
Bk of East Portland	*a* 100,000	48,923	971,385	*a*---	------	------
G W Bates & Co	*b* 100,000	31,033	1,265,777	*b*---	------	------
Citizens Nat Bank	*k* 200,000	320,784	5,798,196	*k*---	------	------
First National Bank	*a*2,500,000	1,854,881	40,957,477	100	125	160
Security Sav & Tr Co	*a* 500,000	667,146	*h* 198,803	*a*---	------	------
Hibernia C & Sav Bk	*z* 500,000	265,631	6,529,896	100	60	80
Live Stock State Bk	*k* 50,000	10,341	291,354	*k*---	------	------
Peninsular Nat Bank	*k* 200,000	65,041	1,702,361	*k*---	------	------
Portland Tr & Sav Bk	300,000 *s*	96,549	4,040,859	100	------	110
United States N Bk	*k*4,000,000	3,885,603	71,361,680	20	54	58

PENNSYLVANIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal Per	share
Allentown—						
Allentown Nat Bank	1,000,000	1,885,216	9,249,554	100	------	390
Mer-Cit Nat Bk & Tr	1,000,000	2,609,744	7,777,459	25	------	115
Ridge Ave Dep Bk	50,000	162,138	1,364,813	50	------	190
Second Nat Bank	450,000	1,408,901	5,616,429	*g*10	------	56
Allentown Trust Co	400,000	577,393	2,050,735	30	------	115
Dime Sav & Tr Co	500,000	539,621	1,891,493	10	------	12½
Lehigh Vall Trust Co	500,000	1,379,596	6,133,468	50	------	550
Penn Trust Co	400,000	607,520	2,678,156	50	------	150
Altoona—					Per	share
First National Bank	150,000	487,276	5,708,050	100	------ *l*	300
Altoona Trust Co	250,000	770,750	3,124,593	10	------	50
Central Trust Co	249,300	374,143	1,488,000	100	------ *l*	210

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corp. *d* Dec. 31 1931. *e* Member First Bank Stock Corp. *g* New stock. *h* Trust funds. *i* Member Northwest Bancorporation. *k* Controlled by the United States National Group. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Okla. *o* The First National Bank of Willoughby, Ohio, absorbed by the Cleveland Trust Co. *p* Began business on Dec. 15 1931. *r* Closed on Dec. 21 1931. *s* June 30 1931. *t* Closed on Dec. 17 1931. *u* Closed on Dec. 30 1931. *v* Stock held entirely by Exchange National Bank. *x* Ex-dividend. *y* Ex-rights. *z* Closed on Dec. 19 1931.

PENNSYLVANIA

National Banks Sept. 29. — State Institutions Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Erie—	$	$	$		Nominal	
Bank of Erie Tr Co	125,000	309,825	2,025,673	100	125	150
First National Bank	300,000	1,762,795	9,890,009	100	500	700
Marine Nat Bank	300,000	870,381	7,963,073	100	300	-----
Second Nat Bank	500,000	1,100,649	12,514,875	100	250	350
Erie Trust Co	500,000	1,288,625	9,864,289	50	125	150
Secur-Peoples Tr Co	300,000	1,243,833	12,424,204	100	200	225
Union Trust Co	216,200	66,771	1,374,199	50	20	50
Harrisburg—					Per	share
Allison-East End Tr	200,000	150,000	2,400,000	50	15	-----
Harrisburg Nat Bank	300,000	920,798	2,719,084	25	80	-----
Central Trust Co	400,000	912,035	3,478,867	25	180	-----
Commonwealth Tr Co	937,800	2,197,578	7,153,718	20	60	70
Dauphin Dep Tr Co	300,000	880,106	5,391,401	----	500	-----
Harrisburg Trust Co	400,000	1,213,207	4,572,736	100	500	-----
Union Trust Co	250,000	295,770	3,538,541	100	150	-----
Lancaster—					Per	share.
Conestoga Nat Bk	200,000	813,023	6,786,511	20	------	l120
Fulton Nat Bank	400,000	873,508	5,799,395	20	-----	l68
Lancaster Co Nat Bk	300,000	845,488	5,418,343	50	-----	l185
Agricul Tr & Sav	300,000	303,477	1,976,066	25	------	l36½
Farmers' Trust Co	1,062,500	2,858,076	15,304,433	10	------	l62
Lancaster Trust Co	280,030	2,148,963	12,808,397	10	------	l85
Northern Tr & S Co	200,000	609,429	4,908,741	50	------	l260
Philadelphia— *Deposits of National banks date Dec. 28 1931.*					Per	share.
Central-Penn Nat Bk	3,040,000	r9,356,937	43,830,000	10	28	30
City Nat Bk & Tr Co	1,125,000	1,093,437	4,528,000	100	30	38
Com'l Nat Bk & Tr Co	a2,000,000	r1,749,675	10,853,000	10	3	5
Corn Exch Nat Bank & Trust Co	4,550,000	12,829,321	66,232,000	20	46	49
Erie National Bank	500,000	208,746	e 1,608,897	100	------	-----
First National Bank	3,111,000	r7,727,455	56,617,000	100	200	220
Gimbel Bros Bk & Tr	200,000	164,409	2,235,894	---	------	-----
Guardian Bk & Tr Co	300,000	148,368	774,016	50	------	-----
Kensington Nat Bk	350,000	820,582	7,059,000	50	------	-----
Lehigh Nat Bank	200,000	64,853	e 542,397	10	------	-----
Market St Nat Bk	1,000,000	r4,190,079	21,313,000	100	290	320
Nat Bk of Ger & Tr Co	400,000	2,193,985	e11,107,715	10	35	40
North Broad Nat'l Bk	250,000	268,175	e 496,545	10	------	-----
Northe't Nat Bk & Tr	200,000	72,120	e 773,117	50	------	-----
Northw Nat Bk & T Co	500,000	2,204,650	5,110,000	20	35	45
Philadelphia Nat Bk	14,000,000	r29878647	241,215,000	20	50	52
Roosevelt Bank	65,000	112,353	1,604,486	---	------	-----
Second Nat Bank	500,000	r1,730,893	r 9,596,597	10	20	23
Sixth Nat Bank	300,000	345,463	4,999,000	100	------	-----
Southwestern Nat Bk	300,000	298,377	1,858,000	100	------	-----
Tioga National Bank	300,000	100,164	e 1,536,367	25	------	-----
Tradesmen's National Bank & Trust Co	3,300,000	r5,263,122	31,483,580	100	125	145
Wyoming Bk & Tr	200,000	g 202,112	1,960,176	50	------	-----
Banca Com It Tr Co	1,000,000	r 535,818	910,216	---	------	-----
Broad Street Trust	1,000,000	591,004	1,779,770	50	------	-----
Chestnut Hill T & Tr	250,000	192,265	1,170,826	50	------	-----
Cont-Eq T & T Co	c1,000,000	2,838,410	13,293,611	5	------	-----
Fidelity Phila Tr Co	6,700,000	26,878,686	102,694,556	100	360	380
Finance Co. 1st pref. 2d preferred	2,500,000	8,112,192	604,136	100	200	240
Frankford Trust Co	500,000	r2,203,666	6,929,942	10	------	-----
Germantown Tr Co	1,400,000	4,336,297	19,799,729	10	25	30
Girard Trust Co	4,000,000	r16829168	79,715,662	10	91	94
Industrial Trust Co	882,250	r4,276,878	11,587,408	10	------	-----
Integrity Trust Co	2,987,920	r12390546	47,240,715	10	13	16
Kensington Security Bk & Trust Co	1,300,000	r2,203,352	10,074,997	50	50	60
Liberty Title & Tr Co	1,000,000	1,744,868	6,362,185	50	------	-----
Media-69th St Tr Co	375,000	1 259,337	8,230,533	----	-----	-----
Mitten Men & Mg't Bk & Tr	3,500,000	1,433,318	5,894,953	50	------	-----
Ninth Bank & Tr Co	1,375,000	r2,339,774	16,103,929	10	17	20
North City Trust Co	500,000	250,287	929,512	50	------	-----
Northern Trust Co	500,000	r4,094,670	10,528,694	100	490	525
Nor Phila Trust Co	500,000	1,554,227	7,398,182	50	85	100
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	c3,400,000	r27581848	190,761,444	10	30	31
Penn Colony Tr Co	b 200,000	10,307	1,226,961	100	------	-----
Penn W'h'g & S D Co	800,000	490,433	903,111	100	------	-----
Provident Trust	3,200,000	r17298396	30,551,993	100	350	365
Real Est Tr Co	3,131,200	2,475,067	6,043,220	100	95	105
Real Estate Land T & T Co	7,500,000	r13765497	35,838,840	10	10	11

PENNSYLVANIA

National Banks Sept. 29. — State Institutions Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Pittsburgh—	$	$	$		Nom.	Prices
Allegheny Val Bank	100,000	398,921	3,489,863	50	200	-----
Arsenal Bank	100,000	269,980	1,472,142	50	250	-----
Bk. of Amer. Tr. Co.	268,678	56,694	487,941	100	------	-----
Bank of Secured Savs	125,000	234,186	2,117,931	50	90	-----
Braddock Nat Bank	500,000	1,324,796	13,226,978	100	------	-----
City Dep Bk & Tr Co	1,000,000	2,012,383	16,610,587	50	120	140
Diamond Nat Bank	600,000	2,259,838	18,526,022	100	420	-----
Dollar Savings Bank	d ------	3,986,326	45,756,669	(d)	------	-----
Duquesne Nat Bank	500,000	1,279,076	8,099,267	100	320	-----
Farmers Deposit Nat	6,000,000	7,862,528	63,437,071	100	275	350
Fifth Avenue Bank	100,000	234,846	1,942,992	50	------	-----
First National Bank	6,000,000	7,702,794	75,049,334	100	345	-----
Forbes National Bk	300,000	347,208	5,834,352	100	280	290
Fourteenth St Bank	200,000	156,948	4,258,430	50	------	-----
Freehold Bank	200,000	1,100,386	1,091,873	100	------	-----
Iron & Glass Dol Sav	172,700	621,031	3,974,480	100	310	-----
Keystone Nat Bank	600,000	1,395,118	7,086,412	100	300	310
Mellon Nat Bank	7,500,000	17,184,538	228,222,748	100	345	400
Nat Bank of America	200,000	532,436	5,586,812	100	------	350
Ohio Valley Bank	100,000	123,378	1,765,211	100	200	-----
Union National Bank	2,000,000	6,236,439	29,658,718	100	------	500
Union Savings Bank	1,000,000	3,527,245	30,029,452	100	------	-----
Western S & D Bank	250,000	762,578	3,140,608	50	------	135
Allegheny Trust Co	700,000	1,126,802	6,985,800	100	330	-----
Colonial Trust Co	2,600,000	4,403,476	21,514,554	100	------	290
Com'wealth Trust Co	1,500,000	2,018,710	11,817,148	100	------	255
Dormont S & T Co	125,000	185,939	2,483,123	50	------	-----
Farmers Deposit Tr	1,320,000	1,009,563	86,388	100	------	-----
Fidelity Trust Co	2,000,000	8,924,306	19,906,636	25	130	160
Hazlewood S & T Co	165,400	411,717	2,874,580	100	------	-----
Hill Top S & T Co	150,000	436,411	2,497,213	50	115	150
Manchester Savings Bank & Trust Co	250,000	518,560	2,859,596	50	115	130
Penn Trust Co	500,000	730,253	5,576,232	20	------	43
People's Pittsburgh Tr Co	5,822,867	17,220,140	85,330,701	20	------	95
Potter Title & Tr Co	500,000	1,084,309	9,535,513	100	------	385
Provident Trust Co	150,000	327,015	1,112,542	100	200	-----
Real Est Sav & Tr Co	400,000	160,282	4,210,143	100	150	175
South Hills Trust Co	125,000	340,832	1,830,232	100	200	-----
Union Trust Co	1,500,000	64,515,507	181,414,528	100	5800	6100
Washington Tr Co	1,000,000	937,149	8,064,868	100	------	275
West End S B & Tr	125,000	670,574	4,659,061	50	------	-----
William Penn Tr Co	125,000	232,089	1,349,663	50	100	-----
Workingman's Savgs Bank & Trust Co	100,000	2,717,624	11,843,541	50	475	-----
Reading—					Per	share.
Farmers' Nat Bank & Trust Co	500,010	1,280,890	9,169,129	30	135	136
PennNatBank&TrCo	1,000,000	535,888	4,781,124	10	15	16
ReadgNatBk&TrCo	600,000	1,731,610	11,038,253	10	35	40
Berks Co Trust Co	1,000,000	1,066,295	5,582,052	10	20	22
Colonial North EasTr	1,500,000	930,292	6,513,987	10	14	15
Pennsylvania Tr Co	2,000,000	2,492,949	11,473,550	10	22	25
Reading Trust Co	1,170,300	3,644,614	6,365,237	10	44	45
Scranton—					Per	share
First National Bank	5,000,000	5,018,728	54,931,913	25	------	100
Green Ridge Bank	200,000	231,378	783,522	50	------	110
Nor. Scr'onBk&TrCo	500,000	g 513,238	3,255,000	25	------	75
Providence Bank	200,000	175,435	1,519,528	50	------	175
South Side Bk & Tr	400,000	g 849,447	3,918,691	25	------	133
Third Nat Bk&TrCo	1,000,000	609,882	9,588,739	25	------	75
Union Nat Bank	500,000	354,633	3,470,762	100	------	200
West Side Bank	250,000	414,682	3,021,461	25	------	140
Dime Bank-Lincoln Trust Co	------	------	------	10	------	24
Pennsylvania Tr Co	250,000	------	------	---	------	-----
Wilkes-Barre—					Per	share.
First National Bank	750,000	2,214,166	7,653,369	100	400	425
Hanover Bk & Tr	250,000	360,991		50	------	115
Miners Bk of W-B	2,500,000	6,885,178	22,761,643	50	------	155
Second Nat Bank	1,000,000	3,248,610	12,058,002	100	650	-----
So Side Bk & Tr Co	125,000	169,084	1,392,750	50	------	140
Union Sav Bk & Tr	500,000	401,865	1,907,500	25	------	35
W-B Dep & Sav Bk	499,000	1,723,660	4,569,505	100	------	80
Wyoming Nat Bank	500,000	1,054,288	5,277,725	50	------	135
Williamsport—					Per	share.
First National Bank	600,000	263,266	3,644,537	10	------	-----
Williamsport N Bk	250,000	375,936	2,020,959	20	------	-----
Lycoming Trust Co	2,000,000	508,419	12,809,151	10	------	-----

* Sale price. *a* Change of title to the Commercial National Bank of Philadelphia to be voted upon on Jan. 12 next. *b* Stockholders voted Dec. 14 1931 on the ratification of the proposal to place the affairs of the institution in voluntary liquidation. *c* Continental-Equitable Title & Trust Co. of Philadelphia transferred all of its deposit accounts to the Pennsylvania Co. for Insurance on Lives & Granting Annuities on Dec. 27 1931, and limited its activities to general trust, fiduciary and title business and safe deposit vaults. *d* A mutual savings bank. *e* Sept. 29 1931. *g* June 30 1931. *l* Last sale. *o* New stock. *r* Dec. 31 1931. *x* Ex-dividend. *y* Closely held.

PENNSYLVANIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per	share.
York—						
Cent'l Nat Bk&Tr Co	250,000	268,256	2,724,124	100	19	20
Drov & Mech N Bk	150,000	470,794	2,679,504	----	25	28
First National Bank	500,000	712,085	5,689,703	100	26	28
Industrial Nat Bank	125,000	253,929	1,384,753	100	200	-----
Western Nat Bank	225,000	520,276	3,364,649	100	230	240
York Co Nat Bank	300,000	1,003,237	3,901,630	20	54	56
York N Bk & Tr Co	500,000	624,456	3,367,552	25	50	53
Guardian Trust Co	500,000	762,893	3,130,601	25	79	82
York Trust Co *d*	750,000	1,608,221	7,042,178	----	35	37

RHODE ISLAND

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal. Per	share.
Newport—						
Aquidneck Nat Exch Bank & Sav Co	300,000	390,722	9,406,161	50	*107	-----
Newport Nat Bank	120,000	137,494	1,240,649	50	*105	-----
Newport Trust Co	300,000	533,094	3,656,281	100	*212	-----
					Per	share.
Providence—						
Blackstone Can Nat	500,000	1,030,373	3,294,108	25	52	57
Columbus Exch Bank & Trust Co	200,000	129,501	3,242,477	10	15	18
High St Bk & Tr Co	120,000	264,954	1,696,302	50	120	-----
Mechanics' Nat Bk	500,000	417,299	5,695,631	50	62	70
NatBank of Com&Tr	850,000	1,116,962	7,834,319	50	55	60
Phenix Nat Bank	450,000	1,447,827	3,542,704	50	130	-----
Providence Nat Bank	1,500,000	2,830,366	11,704,363	100	190	210
Industrial Trust Co	4,000,000	10,855,950	137,976,455	100	235	250
Lincoln Trust Co	125,000	161,381	1,158,939	25	40	45
Rhode I Hos Tr Co	5,000,000	12,832,871	103,546,466	1000	3400	3600
Union Trust Co	1,000,000	1,488,613	26,115,914	100	230	270
					Per	share.
Woonsocket—						
Woonsocket Trust Co	100,000	300,559	3,691,077	100	-----	*i* 215

SOUTH CAROLINA

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal. Per	share.
Charleston—						
Atlantic National Bk *g*	200,000	160,732	3,396,096 *g*	100	190	200
Citizens & Sou Bank *g*	500,000	472,779	3,809,046 *g*	100	275	300
Carolina Sav Bank	200,000	178,630	2,451,801	100	225	250
Miners & Merch Bk	50,000	38,832	336,819	100	120	135
People's State Bank	2,000,000	466,942	24,704,503	10	10	12
South Caro Nat Bank	1,500,000	1,642,472	23,211,654	100	250	275
So Carolina State Bk	450,000	275,947	5,146,122	100	-----	-----
					Per	share.
Columbia—						
Central Union Bank *s*	355,000	221,524	4,555,320	100	-----	-----
Nat Loan & Exch Bk	500,000	227,228	3,926,101	100	-----	-----
					Per	share.
Greenville—						
First National Bank	200,000	334,044	1,350,074	100	225	250
Peoples Nat Bank	200,000	483,003	2,364,040	10	19	22
Piedmont Sav & Tr	50,000	120,235	2,301,921	*e*	-----	-----
					Per	share.
Spartanburg—						
Central Nat Bank	400,000	220,577	3,977,741	100	-----	90
First National Bank	500,000	82,112	3,136,386	100	-----	30
Southern Trust Co	60,000	19,093	165,461	100	-----	25

SOUTH DAKOTA

National Bank Sept. 29. — *State Institutions Sept. 29.*

					Per	share.
Sioux Falls—						
Citizens Nat Bk & Tr	125,000		32,441	1,563,351	----	-----
Corn Exch Sav Bank	100,000	*u*	43,993	933,934	----	-----
First Nat'l Bk & Tr	200,000		119,714	3,959,312	----	-----
Security Nat'l B & Tr	250,000		422,710	4,415,627	100	-----

TENNESSEE

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal. Per	share.
Chattanooga—						
Amer Tr & Bkg Co	625,000		1,120,224	5,614,532	100	-----
First National Bank	2,500,000		2,460,563	18,581,597	20	-----
Hamilton Nat Bank	2,000,000		1,420,234	20,248,889	100	-----
					Per	share.
Knoxville—						
East Tennessee N Bk	2,000,000		746,175	17,181,661	100	95
East Tenn Sav Bk	200,000		201,105	5,412,608	----	100
Comm'l Bk & Tr Co	203,125	*c*	122,200	325,000	20	13
HamiltonNationalBk	500,000		146,263	5,426,749	100	125
					Per	share.
Memphis—						
Bank of Com & TrCo	3,000,000	*a*	2,775,538	32,849,638	100	165
First National Bank	1,000,000		1,192,064	21,391,503	100	260
State Savings Bank	50,000		100,000	1,329,000	100	305
Union Planters' Nat'l Bank & Trust Co	3,500,000		4,483,491	23,047,301	10	12
Manhat S Bk & Tr Co	700,000		1,681,143	5,734,283	100	13
					Per	share.
Nashville—						
American Nat Bank	3,000,000		3,505,755	40,646,032	10	40
Nashville & Amer Tr	1,000,000		649,584	11,853,430		50
Broadway Nat Bank	300,000		537,267	4,477,480	25	100
Commerce-Union Bk	800,000		1,020,287	8,124,131	10	35
Nashville Trust Co	800,000	*u*	1,272,803	8,594,429		(*h*)
Third National Bank	600,000		274,177	5,985,106	100	140

TEXAS

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal. Per	share.
Austin—						
American Nat Bank	300,000		500,000	4,463,016	100	-----
Austin Nat Bank	300,000		838,264	8,678,111	100	-----
Republic Bk & Tr Co	200,000		35,430	1,433,481	100	-----
Security Trust Co	400,000		577,703	7,016,785	100	-----
Texas Bank & Trust	200,000	*u*	54,915	2,425,118	100	-----

TEXAS

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
	$	$	$		Nominal. Per	share.
Beaumont—						
American Nat Bank	250,000	575,479	5,962,661	100	-----	-----
City National Bank	250,000	239,395	2,727,551	100	-----	-----
First National Bank	400,000	827,269	7,424,260	100	-----	-----
Secur St Bk & Trust	125,000	16,345	853,770	100	-----	-----
Texas National Bank	250,000	244,714	3,501,898	100	-----	-----
					Nominal. Per	share.
Dallas—						
First National Bank	8,000,000	7,102,169	72,730,466	20	31	34
Liberty State Bank	150,000	38,205	1,953,431	100	150	---
Mercantile Bk & Tr	2,000,000	696,539	16,508,314	20	14	16
Republic Nat Bank & Trust Co	4,000,000	2,742,734	44,433,706	20	31	33
Nat Bank of Comm	150,000	381,810	4,507,377	100	265	-----
Dallas Bank & Tr Co	1,000,000	910,395	10,567,859	20	37	39
Oak Cliff Bk & Tr Co	100,000	49,210	1,137,009	100	135	150
State Trust & Sav Bk	100,000	10,706	815,348	100	-----	50
Texas Bank & Tr Co	125,000	26,589	935,610	----	-----	22
					Per	share
El Paso—						
El Paso Nat Bank	300,000	163,252	3,813,359	100	155	-----
State National Bank	300,000	1,053,638	11,815,085	100	500	-----
					Per	share
Fort Worth—						
Amer Bank & Tr Co	100,000	14,914	460,802	100	-----	-----
Continental Nat Bk	750,000	457,252	7,355,625	100	-----	-----
First National Bank	1,100,000	1,348,737	22,658,657	20	-----	-----
Ft Worth Nat Bank	2,500,000	2,297,659	31,201,640	20	-----	-----
Stockyards Nat Bank	200,000	125,264	3,063,424	00	-----	-----
Union Bank & Tr Co	100,000	44,136	430,634	100	-----	-----
					Per	share
Galveston—						
City National Bank	200,000	373,559	7,942,502	100	225	250
First National Bank	200,000	324,681	4,019,053	100	275	-----
Hutchings-Sealy National Bank	750,000	397,469	8,314,098	100	140	150
U S National Bank	1,000,000	276,560	7,993,009	100	133	135
					Nominal Per	prices share
Houston—						
Citizens State Bank	100,000	19,118	782,925	100	-----	75
First National Bank	2,500,000	1,075,019	36,133,121	100	200	-----
City Bank & Tr Co	500,000	141,456	3,149,777	20	-----	19
Houston Nat Bank	01,000,000	805,635	9,121,752	100	o-----	100
Second Nat'l Bank	1,000,000	12,770,050	21,014,632	100	-----	225
Nat Bank of Comm	1,000,000	2,642,406	14,631,201	100	-----	225
State Na onal Bank	600,000	290,255	5,311,745	100	-----	190
Union National Bank	1,000,000	1,230,789	13,072,428	100	200	220
South Texas Commercial Nat Bank	1,500,000	1,258,929	26,809,985	100	190	200
Federal Trust Co	400,000	243,015	1,958,211	100	-----	135
Fidelity Trust Co	200,000	371,864 *t*	78,674	100	-----	-----
Guardian Trust Co	600,000	1,138,838	6,607,505	100	300	350
Houston Land & Tr	1,000,000	766,582	5,730,792	100	150	-----
San Jacinto Trust	500,000	516,576	3,968,712	100	-----	125
					Per	share
Port Arthur—						
First National Bank	100,000	831,586	3,616,094	100	-----	900
Merchants Nat'l Bk	100,000	355,152	2,515,056	100	450	475
					Per	share.
San Antonio—						
Alamo National Bank	2,000,000	968,050	11,487,262	100	-----	-----
Commercial Nat Bk	300,000	68,649	2,402,739	100	-----	-----
CommonwealthBk&Tr	*f*	-----	-----	----	-----	-----
Frost National Bank	1,200,000	1,391,996	19,707,082	100	-----	-----
Groos National Bank	350,000	255,684	2,003,376	100	-----	-----
Nat Bank of Comm	600,000	518,996	9,779,290	100	-----	-----
Sam Houston State Bank & Trust	100,000	28,025	542,302	100	-----	-----
San Antonio Nat Bk	500,000	137,262	2,632,195	100	-----	-----
					Nominal. Per	share
Waco—						
Citizens' Nat Bank	250,000	249,627	6,067,771	100	200	225
First National Bank	*v* 1,000,000	261,545	9,345,470	100	95	110
First Trust & Sav Bk	100,000	34,806	582,234	100	-----	75
Liberty Nat Bank	*v* 300,000	116,618	1,731,218	100	-----	-----
National City Bank	100,000	74,439	649,619	100	90	100

UTAH

National Banks Sept. 29. — *State Institutions Sept. 30.*

					Nominal. Per	share.
Ogden—						
Commercial Sec Bk	300,000	159,016	3,824,394	100	160	165
First Savings Bank	*b* 250,000	351,451	3,558,640	100	*b*----	----
First National Bank	*b* 500,000	297,023	6,571,214	100	*b* 15½	16½
					Per	share
Salt Lake City—						
Contl Nat Bk&Tr Co	600,000	331,346	9,648,155	100	115	125
Deseret Nat Bank	500,000	773,016	4,482,920	100	230	250
Deseret Savings Bank	500,000	221,254	6,921,266	100	95	100
Security National Bk	*b* 500,000	209,386	8,704,563	----	*b*----	----
Utah State Nat Bank	500,000	638,444	9,724,199	100	220	230
Utah Sav & Trust Co	300,000	193,385	1,879,221	100	125	135
Walker Bk & Tr Co	1,500,000	779,290	20,818,127	100	160	165
Zion Sav Bk & Tr Co	1,000,000	970,209	13,760,526	100	220	230

VERMONT

National Banks Sept. 29. — *State Institution June 30*

					Per	share
Barre—						
Granite S B & Tr Co	100,000	128,277	3,999,737	100	----	---
People's Nat Bank	200,000	256,258	5,510,654	100	-----	-----
Quarry S Bk & Tr Co	100,000	87,511	2,102,220	100	-----	-----
					Per	share
Burlington—						
Chittenden Co Trust	200,000	383,736	5,121,387	100	-----	-----
HowardNatBk&TrCo	600,000	443,145	4,113,818	100	-----	-----
Merchants Nat Bank	150,000	173,190	526,044	40	-----	-----
Burlington Trust Co	250,000	852,576	6,705,067	100	-----	-----
					Per	share
Montpelier—						
Capital S B & Tr Co	100,000	233,636	3,274,885	100	-----	-----
First National Bank	150,000	98,408	2,721,894	100	-----	-----
Montpelier Nat Bank	150,000	154,403	1,877,978	100	-----	-----
Montp'r S B & Tr Co	100,000	164,395	4,714,058	100	-----	-----
					Per	share
Rutland—						
Central Nat Bank	100,000	118,719	1,049,153	100	-----	-----
Clement Nat Bank	100,000 *u*	317,979	3,270,714	100	-----	-----
Killington Nat Bank	100,000 *u*	191,117	390,440	100	---	---
Rutland CoNat Bank	100,000	173,134	2,291,412	100	-----	-----
Rutland Trust Co	50,000	258,275	1,847,671	100	---	

* Sale price. *a* May 12 1931. *b* Member of First Security Corp. *c* March 25 1931. *d* North York State Bank of York, Pa., was merged on Dec. 4 1931 with the York Trust Co. of that city. *e* Sold with First National Bank. *f* Reopened for business on Dec. 23 1931. *g* Affiliated with the Citizens & Southern National Bank of Savannah, Ga. *i* Capital stock trusteed for the benefit of the stockholders of the Union Planters Natl. Bk. & Tr. Co. *l* Last sale. *n* Nomiual. *o* Controlled by the Joseph F. Meyer interests. *s* Branch of the Central Union Bank of Rock Hill, S. C. *t* Trust funds. *u* June 30 1931. *v* Liberty National Bank taken over by the First National Bank in December 1931. *x* Ex-dividend.

VIRGINIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—	$	$	$		Nominal Per	share.
First National Bank	1,000,000	659,808	6,252,965	100	------	------
Lynchburg Nat Bank & Trust Co	1,000,000	641,731	3,616,343	100	------	------
People's Nat Bank	500,000	487,269	3,474,415	100	------	------
Com'l Tr & Sav Bank	150,000	168,443	1,229,948	10	------	------
Mutual Sav Bk & Tr	100,000	6,752	662,905	20	------	------
Lynchburg Tr & S B	300,000	599,334	4,215,847	100	------	------
Norfolk—					Per	share.
Mer & Mec Sav Bk	250,000	168,982	3,171,430	100	------	225
Merch & Planters Bk	125,000	557,670	2,567,058	100	500	550
Norfolk Nat Bank of Com & Trusts	2,500,000	849,820	21,674,388	100	------	145
Seab'd Citiz Nat Bk	2,000,000	736,874	12,422,545	100	------	140
Virginia Nat Bank	600,000	362,040	4,658,104	25	35	36
Petersburg—					Per	share.
First Nat Bk & Tr Co	700,000	300,215	5,578,150	10	------	12
Petersb Sav & AmTr	750,000	363,792	2,902,134	50	------	50
Portsmouth—					Per	share.
American Nat Bank	500,000	171,606	5,808,376	100	110	115
Citizens Trust Co	250,000	98,000	670,000	100	115	120
Merch & Farmers Bk	500,000	256,151	2,517,477	100	100	125
Richmond—					Per	share.
American Bank & Trust Co	3,500,000	1,651,254	18,634,737	25	26	28
Broadway Bk&Tr Co	300,000	*b*14,544	1,515,385	25	------	------
Central Nat Bank	1,000,000	1,124,127	9,011,807	20	29	32
First & Mer Nat Bk	3,000,000	3,928,331	43,002,099	20	36½	38
Mech & Mer Bank	200,000	238,722	1,498,408	100	------	230
Poll'd & Bagby Tr Co	154,500	145,639	860,010	----	------	------
State-Planters Bank & Trust Co	2,500,000	2,506,924	33,887,114	25	24	26
Sav Bank & Tr Co	200,000	495,112	1,929,132	25	75	85
Un Bk & Fed Tr Co	750,000	*b*506,437	2,268,113	25	------	------
Virginia Trust Co	1,000,000	1,820,830	4,999,421	100	------	290
Roanoke—					Per	share.
Colonial Amer Nat B	1,000,000	636,241	5,811,595	100	------	205
State & City Bank	300,000	69,000	800,000	100	----	85
First Nat Exch Bank	1,000,000	1,506,330	20,933,244	100	------	450
Mountain Trust Bk	800,000	446,671	1,795,538	100	------	115

WASHINGTON

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Seattle—					Nominal Per	share.
Amer Exchange Bank	300,000	34,742	1,566,760	*u*	30	------
Canadian Bk of Com	500,000	------	5,513,975	100	------	------
Central Nat Bank of Commerce	*c*200,000	118,348	2,324,704	100	------	------
Nat'l Bk of Seattle	*f*8,810,000	2,951,896	81,318,483	*t*	42	44
First Security Bank	150,000	44,044	1,833,670	20	------	------
Metropolitan Nat Bk	*f*500,000	376,891	8,769,783	*t*	------	------
Nat Bk of Commerce	*c*2,500,000	1,790,180	29,258,515	*c*	------	------
Pacific Comml Bk	150,000	62,589	2,453,719	100	------	------
Pacific Nat Bank	2,500,000	830,238	14,880,092	100	170	180
People's Bk & Tr Co	*r* 600,000	349,611	12,037,900	100	*r*------	50
Peoples First Ave Bk	*r* 300,000	87,325	2,725,761	*r*	------	------
Sumitomo Bof Seattle	200,000	48,257	2,222,540	100	------	------
Tower Savings Bank	500,000	57,610	2,437,712	100	------	------
University Nat Bank	400,000	141,167	4,480,267	20	75	80
Washington Nat Bk of Commerce	*c*100,000	39,501	1,173,462	*c*	------	------
W Seattle State Bk	100,000	40,106	622,386	100	------	------
Seattle Trust Co	1,200,000	352,056	1,449,375	----	------	------
Spokane—					Per	share
American Bank	400,000	165,878	4,360,881	20	60	70
First Nat Tr & S Bk	500,000	63,319	3,470,373	100	------	------
Old Nat Bk & Un Tr Co	*g*1,500,000	527,834	20,724,103	*v*	6	7
Security State Bank	25,000	89,317	864,041	100	------	------
Spok & East Tr Co	*e*1,000,000	511,266	11,879,515	*e*	------	------
Spokane Savings Bk	1,000,000	235,428	12,965,991	25	12	15
Washington Trust Co	200,000	259,432	2,171,538	100	------	------

WASHINGTON

National Banks Sept 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Tacoma—	$	$	$		Nominal Per	share.
Nat Bank of Tacoma	*t* 1,000,000	940,743	14,566,519	100	------	------
Puget Sound Nat Bk	600,000	275,320	3,200,541	100	------	------
Puget Sd Bway Bk	200,000	53,517	555,720	100	------	------

WEST VIRGINIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—					Nominal Per	share
Capital City Bank	200,000	103,997	1,337,223	100	------	125
Charleston Nat Bk	1,062,500	1,628,888	13,306,323	25	------	75
Kanawha Bkg & Tr	500,000	281,640	3,234,417	100	175	200
Kanawha Valley Bk	1,000,000	1,568,874	13,459,823	100	250	------
Nat Bank of Comm	200,000	31,670	955,951	100	------	100
Peoples Exchange Bk	50,000	109,096	1,171,212	100	------	275
Central Trust Co	500,000	*b*271,476	*s*545,402	----	(*p*)	------
Charleston Trust Co	200,000	101,994	1,359,143	100	------	103
Wheeling—					Per	share.
Center Wheeling Sav	100,000	104,659	1,574,880	100	------	------
Citizens Mutual Tr Co	*t* 600,000	573,447	5,860,315	100	150	------
Half Dollar Trust & Sav Bank	100,000	44,129	1,170,301	25	------	27
Nat Bank of W Va	500,000	602,834	4,767,659	100	130	150
Nat Exchange Bank	*t* 500,000	637,131	4,622,831	100	200	------
So Side Bk & Tr Co	100,000	167,231	1,384,447	100	------	210
Dollar Sav & Tr Co	1,165,600	3,124,355	13,362,568	100	------	275
Security Trust Co	300,000	614,653	3,690,698	100	250	------
Wheeling Bank & Trust Co	500,000	850,808	7,479,178	100	225	275

WISCONSIN

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—					Nominal Per	share.
Batavian Nat Bank	500,000	538,931	4,469,450	20	50	60
Exchange State Bank	50,000	109,309	853,634	100	250	275
Nat Bk of La Crosse	*e* 500,000	513,082	4,938,632	*e*---	25	25
Security Savs Bank	50,000	32,979	1,007,204	100	125	150
State Bk of La Crosse	100,000	141,427	2,153,064	100	210	225
Milwaukee—					Per	share
Amer State Bank	200,000	*b*40,000	------	----	------	------
Badger State Bank	*d* 400,000	*b*423,189	7,294,667	*d*	------	------
Bay View Natl Bk	*d* 200,000	65,792	2,336,705	*d*	------	------
Citizens Bk of Mil	*d* 100,000	*b*106,217	1,209,013	*d*	------	------
City Bank	300,000	140,696	2,853,587	100	129	131
East Side Bank	*d* 200,000	*b*168,378	2,642,442	*d*	------	------
First Wisc N Bk	*d* 10,000,000	8,941,190	153,319,290	*d*	------	------
Home Savings Bank	200,000	309,668	1,701,229	20	40	45
Holton St State Bk	100,000	53,107	1,103,031	100	------	------
Kilbourn State Bk	100,000	*b*98,539	1,191,172	20	------	------
Layton Pk State Bk	50,000	84,482	940,990	100	225	250
Liberty State Bank	150,000	158,800	1,200,000	----	34	37
Lincoln State Bank	100,000	113,909	1,019,166	100	150	175
Marine Nat Exch Bk	2,200,000	1,246,843	16,199,048	20	34	36
Marshall & Ilsley Bk	1,500,000	2,665,436	29,546,288	20	55	58
Mer & Farmers St Bk	*d* 200,000	*b*236,582	2,878,714	*d*	------	------
Milw Comm'l Bank	400,000	330,581	1,472,599	20	------	------
Mitchell St State Bk	200,000	394,118	2,679,077	100	------	------
Nat Bk of Commerce	*d* 1,000,000	365,326	13,054,021	*d* ---	------	------
North Ave State Bk	*d* 200,000	*b*240,742	3,213,813	*d*	------	------
Northwestern Nat Bk	*d* 200,000	52,602	1,149,444	*d*	------	------
Park Savings Bank	200,000	*b*326,200	2,800,000	100	175	200
Security Bk of Milw	200,000	*b*147,000	1,360,000	----	25	29
16th Ward State Bk	*d* 200,000	*b*100,301	941,031	*d*	------	------
Sixth Wisc Nat Bank	*d* 200,000	80,760	1,151,979	*d*	------	------
State Bank of Milw	400,000	131,449	761,194	20	------	------
Teutonia Ave State Bk	200,000	186,122	2,871,673	20	55	60
Vliet St State Bank	*d* 200,000	*b*127,755	1,559,177	*d*	------	------
West Side Bank	400,000	*b*846,469	2,842,582	100	------	------
Wisconsin State Bk	300,000	526,018	3,452,183	20	68	78
First Wisc Trust Co	1,000,000	563,347	*t*1,758,316	100	------	------

WYOMING

National Banks Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—					Per	share
American Nat Bank	250,000	225,733	2,697,563	100	------	------
Stock Growers N Bk	300,000	210,009	4,047,110	100	------	------

Canadian Bank Statements

Returns are all of Oct. 31 1931. *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par	Bid.	Ask
Halifax—	$	$	$		per	cent
Bank of Nova Scotia	12,000,000	24,000,000	200,812,851	100	*o*------	274

ONTARIO

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Toronto—	$	$	$		Per	cent.
Bank of Toronto	6,000,000	9,000,000	94,513,000	100	*o* ----	203
Can Bank of Comm	30,000,000	30,000,000	463,521,083	100	*o* ----	191
Dominion Bank	7,000,000	9,000,000	101,328,973	100	*o* ----	194
Imperial Bank of Can	7,000,000	8,000,000	107,275,508	100	*o* ----	193

QUEBEC

	Capital.	Reserve Fund	Gross Deposits.	Par.	Bid.	Ask
Montreal—	$	$	$		Per	cent
Bank of Montreal	36,000,000	38,000,000	635,202,996	100	*o* ----	225
Banque Canadienne	7,000,000	7,000,000	112,107,110	100	*o* ----	159¼
Barclays Bk (Canada)	500,000	500,000	2,858,201	100	----	----
Provincial Bk of Can	4,000,000	1,500,000	40,585,140	100	*o* 118	123
Royal Bk of Canada	35,000,000	35,000,000	600,804,906	100	*o* ----	221

* Sale price. *b* June 30 1931. *c* Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. *e* Member of the Northwest Bancorporation. *f* First National Bank and the Metropolitan National Bank, both of Seattle, Wash., consolidated on Dec. 9 1931 under title of the National Bank of Seattle. *g* Member First National Corp. *l* Last sale. *o* Minimum price. *p* All stock owned by the Kanawha Valley Bank. *r* Member People's Corp. *s* Trust funds. *t* Special deposits. *u* Sold in units of one share of American Exchange Bank and one share of American Bldg. stock. *v* Traded in as Old National Corp. *x* Ex-dividend. *y* Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	share
Aetna Insur (Hartf)	10	7,500,000	17,950,116	23,836,540	26	35
Agricultural (Watet'n)	25	3,000,000	4,788,385	5,844,655	58	60
Amer Alliance (N Y)	10	3,000,000	4,322,916	1,698,633	9	12
Amer Equitable (N Y)	5	2,000,000	2,000,000	6,471,446	5¼	8¼
Amer Fire (Wash'ton)	100	100 000	373,688	60,473	275	----
Amer Home Fire(N Y)	20	1,000,000	611,617	626,538	8½	9½
Amer Insur (Newark)	5	6,687,480	9,141,434	14,809,204	9	9¾
Amer Phenix (N Y)	(d)	1,155,000	259,916	a	----	----
Amer Reserve (N Y)	10	1,000,000	1,568,974	2,864,804	10	15
Amer Salamandra	50	c2,341,750	42,749	a	1	7
Automobile Ins (Hartf)	10	5,000,000	6,897,940	5,297,285	15	17
Baltimore Amer (N Y)	5	1,000,000	1,361,916	2,400,953	4	5
Bankers & Shipp (NY)	25	1,000,000	1,775,068	2,414,344	----	65
Boston (Boston)	100	3,000,000	11,926,413	5,763,535	250	275
Brooklyn Fire (Brooklyn, N. Y)	5	1,000,000	1,015,892	1,803,730	3	5
Bronx Fire (N Y)	25	1,000,000	1,425,883	2,111,108	18	21
Buffalo Ins Co (Buff)	100	1,000,000	1,887,843	2,359,433	----	----
Camden Fire (Camden)	5	2,000,000	4,821,060	5,323,830	11¾	14
Carolina (Wilmington, N. C.)	10	500,000	773,612	753,182	10¼	12¼
Central Fire (Balto)	10				----	----
Voting trust ctfs	10	1,000,000	1,410,669	1,341,396	----	----
Chicago Fire & Marine (Chicago)	10	500,000	192,199	1,766,303	1	4
City of New York (NY)	100	1,500,000	1,745,606	2,694,294	85	105
Colonial States (N Y)	10	200,000	165,704	122,557	5	8
Commonwealth (N Y)	100	1,000,000	3,028,229	2,945,602	----	----
Continental Ins (N Y)	10	19,494,464	34,972,752	26,044,777	20	20½
Corcoran (Wash'ton)	50	100,000	319,029	31,882	150	----
Cosmopol'n Fire (NY)	10	1,000,000	617,283	852,523	2	4
Eagle Fire (Newark)	10	1,000,000	897,761	496,919	6	7
Empire Fire (Bklyn)	10	400,000	112,485	212,191	----	----
Federal Ins (Jer City)	10	2,000,000	7,603,666	2,776,499	35	40
Fidelity-Phenix (NY)	10	13,858,068	28,867,143	21,840,660	24	25
Fire Assoc of Phila	10	5,600,000	5,417,300	11,136,279	7½	8
Fireman's (Wash'ton)	20	200,000	234,499	213,723	30	40
Firemans Fund (S F)	25	7,500,000	11,178,573	14,751,849	40¾	42
Firemans Ins (Newark)	10	18,792,020	20,051,705	9,604,497	7¾	8½
Franklin Fire (Phila)	5	3,000,000	9,075,031	6,075,499	10	12
Germanic Fire (N Y)	10	1,000,000	237,415	731,428	3	5
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,263,166	7,706,865	35	37
Globe of Amer (Phila)	10	1,000,000	1,400,000	3,472,234	----	----
Globe & Rutgers Fire (New York)	100	7,000,000	30,109,790	27,340,139	210	240
Great Amer Ins (N Y)	10	16,300,000	16,383,804	19,170,246	11¾	13¼
Guaranty Fire (Prov)	---	750,000	474,075	911,536	7	10
Halifax (Halifax, N.S.)	10	2,000,000	1,323,939	803,559	9	11
Hamilton Fire (N Y)	50	1,000,000	2,090,863	546,183	115	125
Hanover Fire (N Y)	10	4,000,000	9,036,735	4,972,716	15½	17½
Harmonia Fire (Buff)	10	1,000,000	1,670,262	1,002,952	9¾	11¾
Hartford Fire (Hartf)	10	12,000,000	32,370,441	36,961,876	35	37
Home (New York)	10	24,000,000	37,491,905	40,721,992	13¾	13¾
Home F & M (S F)	10	1,000,000	1,597,551	2,791,705	24¼	29
Homestead Fire (Balt)	10	500,000	396,005	588,870	7	9
Hudson Insur (Hudson (N Y)	10	1,000,000	601,025	2,023,779	15	20
Importers & Exporters (New York)	25	1,000,000	611,541	1,656,235	----	16
Independence Fire (Philadelphia)	5	1,000,000	418,664	739,223	----	----
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	2,554,870	2,050,614	----	----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	43,351,007	28,134,640	30	36
Knickerbocker—com	5	500,000	764,247	185,002	3	5
(New York)—pref	100	500,000			----	----
Lafayette (New Orl)	50	200,000	505,832	142,508	----	----
Liberty (Louisv, Ky)	50	500,000	170,852	55,383	----	----
Lincoln Fire (N Y)	10	850,000	663,851	2,352,592	10	15
Lumbermen's (Phila)	25	1,000,000	1,678,888	1,765,060	----	----
Majestic Fire (N Y)	10	250,000	201,653	87,135	1¾	4¼
Mechanics Ins (Phila)	25	600,000	608,522	3,001,624	----	----
Mercantile Ins (N Y)	100	1,000,000	2,735,114	2,964,536	(g)	(g)
Merch Fire Assur (com	10	3,000,000	3,617,080	4,215,095	20	24
(New York)—pref	100	1,000,000			----	----
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,006,712	2,288,441	3	5
Merchants Insurance (Providence)	†	1,000,000	500,313	1,367,305	----	----
Michigan F & M (Det)	50	1,000,000	1,064,886	1,688,044	----	----
Mohawk Fire (N Y)	5	200,000	122,935	----	----	----
National Fire (Hartf)	10	5,000,000	17,121,075	20,806,681	30	32
National F & M (N J)	50	500,000	356,670	----	----	----
Nat'l Liberty (N Y)	5	10,000,000	2,426,006	9,986,488	2	3
Nat'l Union (Wash)	5	100,000	327,653	97,538	14½	16
Nat Union Fire (Pitts)	100	5,500,000	1,921,711	12,000,506	----	----
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,285,106	1,530,080	14	16
New England Fire (Pittsfield, Mass)	10	400,000	602,694	345,243	12	18
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,380,739	5,212,038	29	34
New Jersey Insurance (Newark, N J)	20	1,000,000	656,062	1,851,447	21	25
New York Fire	10	1,000,000	544,159	853,988	7	9
New York Hamburg	50	2,830,600	789,283	a	8	12
North River Ins (N Y)	10	4,000,000	6,370,934	8,498,315	14½	16½
Northern Ins Co (NY)	25	2,000,000	3,005,613	3,899,335	35	45
Northwest Fire & Mar (Minneapolis)	---	1,000,000	791,631	628,621	----	19
Northwestern National (Milwaukee)	25	2,000,000	4,493,989	6,597,690	73	74
Occidental Ins (S F)	10	1,000,000	1,775,828	886,489	----	----
Pacific Fire (N Y)	25	1,000,000	1,733,623	2,868,533	75	85
Peoples National Fire (Philadelphia)	5	1,000,000	250,507	938,060	2	3
Phila Nat (Phila)	10	1,000,000	1,363,874	417,355	----	----
Phoenix Ins (Hartf)	10	6,000,000	20,411,578	12,041,716	40	42
Providence - Washington (Providence)	10	3,000,000	8,159,491	5,142,991	22	23½
Public Fire (Newark)	5	1,000,000	1,274,165	4,004,236	2	3
Reliance Ins (Phila)	10	1,000,000	351,539	289,447	2	3
Reliable Fire (Dayton, Ohio)	20	250,000	819,375	388,517	----	----
Republic (Dallas)	10	2,000,000	1,891,993	1,715,723	12	17
Republic Fire (Pitts)	10	1,000,000	414,087	950,843	----	----
Rhode Island (Prov)	10	2,000,000	1,633,683	3,190,377	7	9
Rochester American (Rochester)	25	1,000,000	1,522,929	438,213	18	25
Rossia Ins (Hartford)	10	3,000,000	3,002,687	7,538,393	4⅜	4¾
St Paul F & M (St P)	25	4,000,000	14,906,451	12,111,568	98	105
Security Ins (New Hav)	10	2,000,000	4,082,040	5,615,362	19	21
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	12,211,544	15,149,184	55	60
Stuyvesant Fire (N Y)	25	1,000,000	503,719	2,013,320	18	23
Transport'n Ind (NY)	10	1,000,000	511,178	340,701	1½	3½
Transportation Insur (New York)	10	2,000,000	823,757	809,670	5	7
Travelers Fire (Hartf)	100	2,000,000	2,174,439	8,561,479	410	460
U S Fire (New York)	10	5,000,000	10,646,850	13,683,617	17	22
U S Merch & Shippers (New York)	100	1,000,000	1,779,143	2,383,002	100	130
Universal Ins (Newark)	20	1,000,000	802,974	1,806,267	----	----
Victory Ins (Phila)	10	1,000,000	320,599	289,515	2	2¾
Virginia F & M (Richmond)	25	500,000	1,139,736	1,411,543	----	70
Westchester Fire (NY)	10	2,000,000	4,040,688	7,571,663	18	20
Wheeling Fire (Wheel)	100	200,000	218,758	429,984	----	----
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)	10	3,000,000	10,054,760	10,189,426	31	35
Amer Reinsur (N Y)	10	1,000,000	2,530,625	824,511	16	21
Amer Surety (N Y)	25	7,500,000	5,429,528	7,022,074	14½	17½
Constitu'n Ind (Phila)	10	1,250,000	1,085,110	969,956	4	6
Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,073,186	12	14
Excess Ins (N Y)	5	750,020	510,509	804,224	2½	4½
Employers Re-ins (KO)	10	1,500,000	2,250,000	1,616,983	17½	19½
Fidelity & Dep (Balt)	50	6,000,000	5,024,524	7,144,570	65	75
General Alliance (New York)	(b)	15,599,980	29,035	a	6½	10½
General Surety (N Y)	25	2,500,000	7,500,000	79,383	----	----
Gr Amer Indemnity (New York)	10	1,500,000	801,678	3,377,113	9½	12½
Hartford Steam Boiler (Hartford)	10	3,000,000	7,308,851	8,956,350	x 40	44
Independence Indemnity (Phila)	10	1,250,000	611,785	2,356,282	1½	3½
Lloyd's Casualty N. Y. (New York)	10	2,000,000	625,074	1,660,887	1	2
Manufacturers Cas'ty (Phila)	10	2,500,000	1,069,444	558,256	----	15
Maryland Cas (Balt)	10	5,000,000	5,222,006	13,733,054	4	8
Mass Bonding & Ins (Boston)	25	4,000,000	4,600,589	4,120,812	35	45
National Cas (Detroit)	10	750,000	500,000	702,280	7½	9½
National Surety (N Y)	50	15,000,000	8,667,112	12,023,163	12	12½
New Amsterdam Cas (Baltimore)	10	4,500,000	4,500,000	6,068,694	----	20
New York Indemnity (New York)	100	1,000,000	401,979	2,279,856	(f)	(f)
Preferred Accident (New York)	20	3,500,000	1,002,626	2,358,644	16¼	21¼
Public Indemnity (Newark)	5	760,000	1,160,000	1,426,228	1	2
Seaboard Surety (NY)	10	1,000,000	570,056	330,619	----	----
South'n Surety (NY)	10	1,500,000	520,074	4,052,831	----	----
Stand Accident (Mich)	50	2,500,000	1,222,058	7,772,153	75	125
U S Casualty (N Y)	25	1,500,000	1,505,415	3,353,830	10	15
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	11,305,830	17,634,286	4	7
Life—				Policy Reserves.		
Aetna Life (Hartford)	10	15,000,000	23,967,458	323,109,945	24	26
Central States Life (St Louis)	5	400,000	351,168	12,680,704	9	13
Columbian Nat'l Life (Boston)	100	2,000,000	1,520,519	36,482,102	125	135
Conn Gen Life (Hartf)	10	3,000,000	6,193,762	115,026,905	41	46
Continental Life (St L)	10	500,000	471,175	14,345,318	----	----
Kansas City Life (Kansas City, Mo)	100	1,000,000	5,367,140	55,870,287	600	700
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	66,671,362	----	----
Mo State Life (St L)	10	5,000,000	1,616,561	135,697,480	8½	9½
Pan-Amer Life (N O)	10	1,000,000	2,281,806	24,166,064	x 20	21
Phila Life (Phila)	10	700,000	302,622	11,601,387	----	----
Occidental Life (L A)	100	1,000,000	732,635	19,338,283	12	12¼
Sun Life Ass'nce (Can	100	2,000,000	31,751,490	394,104,675	325	425
Travelers Ins (Hartf)	100	20,000,000	26,963,538	500,449,047	410	420
West Coast Life (S F)	1	750,000	631,483	17,615,478	2.60	3.25
Western States Life (San Francisco)	10	1,000,000	1,000,000	21,422,186	----	----

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *d* Represented by 62,967 shares no par carried at 17½ and 3,033 no par management stock carried at 17½. *f* All stock owned by National Surety Co. *g* All stock owned by North British & Mercantile Co. *k* Last sale. New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value.

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INDEX TO STOCK EXCHANGES

	PAGE		PAGE
N. Y. STOCK EXCHANGE—BONDS	16	BOSTON STOCK EXCHANGE	65
N. Y. STOCK EXCHANGE—STOCKS	29	CLEVELAND STOCK EXCHANGE	67
NEW YORK CURB EXCHANGE	39	DETROIT STOCK EXCHANGE	69
NEW YORK PRODUCE EXCHANGE	57	BALTIMORE STOCK EXCHANGE	70
CHICAGO STOCK EXCHANGE	59	SAN FRANCISCO STOCK EXCHANGE	72
PHILADELPHIA STOCK EXCHANGE	63	LOS ANGELES STOCK EXCHANGE	74
		PITTSBURGH STOCK EXCHANGE	76

INDEX TO GENERAL QUOTATIONS

	PAGE		PAGE
REVIEW OF JANUARY	1	TEXTILE MANUFACTURING STOCKS.	
STEAM RAILROAD BONDS	77	NORTHERN MILLS	94
STEAM RAILROAD STOCKS	81	SOUTHERN MILLS	94
INVESTMENT TRUST ST'KS & B'DS	82	CANADIAN MILLS	94
JOINT STOCK LAND BANK BONDS	99	MINING STOCKS	94
JOINT STOCK LAND BANK STOCKS	99	INSURANCE STOCKS & SCRIP	94, 120
FEDERAL LAND BANK BONDS	100	REAL ESTATE TRUST & LAND STKS	95
REAL ESTATE BONDS	108	TITLE GUAR. & SAFE DEP. STOCKS	95
PUBLIC UTILITY BONDS	83	U. S. AND MUNICIPAL BONDS	100
PUBLIC UTILITY STOCKS	88	CANADIAN MUNICIPAL BONDS	102
INDUSTRIAL & MISCELL. BONDS	91	FOREIGN GOVERNMENT BONDS	101
INDUSTRIAL & MISCELL. STOCKS	95	BANKS AND TRUST COMPANIES	109
EXCHANGE SEATS	93	CANADIAN BANKS	119

February 5, 1932

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REVIEW OF JANUARY—COMMERCIAL AND FINANCIAL EVENTS.

Highly important developments marked the course of affairs during the opening month of the new year, both domestic and foreign. Those relating to internal affairs had to do mainly with the intense depression in business which, after continuing for more than two years, showed little or no sign of relaxing its hold, and with the steps taken by President Hoover and Congress for coping effectively with it and paving the way for its removal. Another development of large consequence was the negotiations between the railroads and their union employees for a temporary lowering of wage schedules in view of the frightful losses in traffic and revenues which these rail carriers sustained during the calendar year 1931, leading not only to suspensions and reductions in dividend declarations on railroad stocks on an unparalleled scale, but bringing some of the strongest railroads in the country to the point where they barely earned their fixed charges in the shape of interest payments on their bonded indebtedness, and in not a few cases falling short of meeting such fixed charges.

In this state of things, too, accentuated by the enormous depreciation in the market value of their securities and the general gloom in which the financial world was shrouded, the roads were no longer able to finance their new capital needs through the issue of either stocks or bonds, since no market for the same could be found, thereby reducing the great transportation systems of the country to a state of utter helplessness and really threatening its ruin. The negotiations with the railroad labor unions, or brotherhoods, as the most of these railway labor organizations are called, dragged wearily along during the last half of the month, with the labor chiefs raising all sorts of objections against reductions in their pay, even temporarily, but found fruition in a signed agreement on the very last day of the month, Sunday, Jan. 31. By this agreement the unions consent to a reduction of 10% in their pay, but only for the period of a single year, when there is to be an automatic return to the old scale. As the 10% reduction involves a saving in expenses of somewhat over $200,000,000, the railroads will gain a distinct advantage by the action, at least for the time being. In that respect, therefore, the event constitutes a favorable development full of considerable promise for the immediate future, though it is to be doubted that the condition of the roads will so greatly improve during the period of a single year that they can then resume the old scale of pay. We outline the provision of this railroad agreement more at length under a separate heading further along in this article.

THE LEGISLATIVE RELIEF MEASURES.

The relief measures passed by Congress on the initiative of President Hoover, so far as they serve to stimulate and revive trade, which is their sole object, are also to be looked upon as favorable developments, though there is always the qualifying consideration to bear in mind that they involve going into debt, more particularly in the case of the National Government, already beset by financial problems of the gravest nature, because of the growing budget deficiency arising out of shortened revenues, owing to the collapse of trade, and such going into debt finds its only warrant and justification if it has the effect of restoring the country to sound business health. In short, the domestic developments carry the promise of a better state of things for the near future.

THE ACUTE CRISIS AT SHANGHAI—THE ARBITRARY COURSE OF JAPAN.

Not the same can be said of the foreign developments. These latter at the best involve new complications and troubles, and one of them—the further rift in the relations between China and Japan—carries such a menace to the maintenance of peaceful relations among the nations of the world that they can only be contemplated with the deepest affright and solemn prayers that the dangers they threaten may, through a concensus of wise counsel on the part of the governing authorities of the countries most immediately concerned, be averted. The acute crisis in Chinese-Japanese affairs grew out of the action of Japan in extending the area of its military operations begun in Manchuria last September to the Shanghai district. A Japanese military expedition was sent into the native areas of Shanghai, designed to terminate anti-Japanese propaganda and the boycott of Japanese goods. After a series of ultimatums by Japanese commanders, demanding the immediate suppression of anti-Japanese organizations, troops from the vessels stationed at the chief treaty port of China were landed on Thursday, Jan. 28, and a determined attack launched on the Chinese districts of the city. Serious fighting promptly developed, as the Chinese Government had assembled troops to repel the invasion. The Japanese, however, appear to have conducted their operations in a very high-handed fashion, sending airplanes into the area which dropped bombs on the Chinese population without much regard as to the consequences to the foreign population and without much respect for treaty rights and treaty possessions of other countries. The Japanese airplanes dropped some bombs even within the International Settlement, while violations of the boundaries of the Settlement by the Japanese marines were also reported, and these marines ruthlessly shot down anyone in their path in the native areas. The United States took drastic measures to protect its interests, and so did Great Britain and the other countries as the crisis became steadily more acute. On Sunday, Jan. 31, President Hoover's decision to increase the American forces in the International Settlement in Shanghai was announced at the White House late in the afternoon in the following statement:

"A conference was held by the President to-day with the Secretaries of State, War and Navy, Under Secretary of State Castle, Chief of Staff General MacArthur and Chief of Naval Operations Admiral Pratt. The request of American Consul-General Cunningham and our naval officers at Shanghai for still further protection of American citizens in the International Settlement at Shanghai was considered.

"Directions have been given to send to Shanghai the Thirty-first Regiment of about 1,000 men now at Manila, together with 400 marines [later increased to 600] on the transport Chaumont leaving to-morrow. The cruiser Houston and six destroyers left Manila this morning for Shanghai.

"With these additions to the marines already there, the total American forces in the settlement will number about 2,800. As soon as conditions permit, the troops will be returned to Manila."

GERMANY'S ATTITUDE REGARDING REPARATIONS—NO LONGER ABLE TO PAY.

While the Japanese crisis was the most momentous of the foreign affairs, there were several others of no mean consequence. They included an official announcement by Chancellor Bruening of Germany that when the Lausanne Reparations Conference convened on Jan. 25 he would inform

the world that Germany's ability to pay reparations was at an end. They also included the action of Great Britain in announcing on Jan. 20 that the Lausanne Conference which had been scheduled for Monday, Jan. 25, would not be held. "The conversations which have been taking place between the governments chiefly concerned with the conference at Lausanne are not yet concluded," the statement said, "and it is evident the conference cannot begin as early as next Monday, the date which had been previously fixed. Further conversations are now in progress and the British Government entertains the hope that it may be possible to come to a satisfactory agreement regarding the procedure to be adopted in the course of a few days. Premier Laval of France at the same time took pains to reaffirm the French attitude regarding reparations payments, and on Tuesday, Jan. 19 (the day before Great Britain announced postponement of the Lausanne Conference) M. Laval went before the Chamber of Deputies for the first time since the reorganization of his Cabinet early in the month (the change consisting mainly of the replacement of Foreign Minister Aristide Briand by the Premier, who assumed the foreign affairs portfolio in addition to his duties as President of the Council), and in his ministerial declaration set forth that the French claim to reparations payments would be firmly maintained. His policy would be, not to make any sacrifices unless war debts were correspondingly reduced. The French Premier was particularly emphatic in his references to reparations. France, he said, will not permit her right to these payments from Germany to be suppressed. "A discharge in favor of our debtors is asked of us," M. Laval said. "A double duty is imposed on us. Toward the generation which suffered from the war there is the duty of fairness—to sacrifice nothing of our credit without a corresponding remission of our own debts. Toward future generations there is the duty of prudence to subordinate all agreements to a just balance of the conditions of production and of existence. This balance will be broken if, when this crisis is passed, a disproportion of financial charges burdening the activities of the peoples places us in any state of inferiority in the international markets." Great Britain and France seemed to be agreed on the need for the extension of the moratorium on reparations payments for another six months or a year when it comes to an end on July 1, and an attempt was made to sound out Germany on some compromise of that sort, but the German position on that point was made plain in an official notification by Chancellor Bruening to Sir Horace Rumbold, the British Ambassador, that Franco-British suggestions for a temporary adjustment would prove unacceptable. The British representative called at the Foreign Office, it was indicated, to learn whether Germany would consent to a 12-month prolongation of the present reparations respite, pending final action. This proposal was definitely rejected by the Chancellor, a Berlin dispatch to the New York 'Times" said, and the stand taken that a definitive solution of the problem must be undertaken before July 1. The proposal that the formal conference be deferred to some date next autumn, before the Allied War Debt payments to the United States become due, also was rejected" the dispatch added. "To-day's announcement was supplemented by a positive declaration that the German Government would stoutly oppose any sort of provisional adjustment which sought to evade a final show-down. The Government, it was said, had reached the conclusion, supported by the Basle experts, that the resumption of payments under the Young Plan, including the non-postponable annuities, was no longer within the capacity of German economy.

EXTENSION FOR ANOTHER YEAR OF THE GERMAN SHORT-TERM PRIVATE DEBTS.

Another event of importance witih reference to German affairs was the extension for another year from Feb. 29 1932 of Germany's short-term private debts. This was of course gratifying action. The new agreement which involves "frozen" short-term credits totaling approximately $1,500,000,000, cancels the provisional six-month accord concluded at Basle last August and takes effect on Feb. 29. Discussing the new arrangement, Albert H. Wiggin, Chairman of the Committee and chief American delegate, said: "Experience under the first 'standstill' agreement, which was for a period of six months only, made necessary a most careful study of the whole position, and it was found desirable to revise the plan in many details. The interests of the banking creditors of the various countries naturally vary somewhat in detail, and full consideration had to be given to the points of view of all interests concerned." "German members of the Committee made a thorough examination of every point of the new agreement before signing it," Mr. Wiggin declared, adding that "their attitude throughout the prolonged and difficult negotiations commanded the full respect of the foreign credit bankers, and that it is evident they would do their utmost to live up to and carry out the agreement." "They have been properly concerned to make no commitments which they would not fulfill, and it is evident they believe in the essential stability of German finance, feeling confident of their ability to protect it," Mr. Wiggin continued. He said the foreign creditors had come away from the conference with great respect for the German leaders with whom they had had to deal.

In the preamble of its report the committee emphasizes the responsibility of the governments in the premises, recalling that the original credit agreement was made at the recommendation of the London Seven Power Conference last July, which called for immediate financial relief to Germany in the nature of a central bank credit of $100,000,000 and concerted measures for the maintenance of private credits already extended. The conclusions reached by the Committee after its six weeks of deliberations are summarized as follows:

"The short-term creditors have done all that is possible to insure that the next 12 months will afford Germany a period of recuperation. The Committee has been impressed by the very great efforts and sacrifices which the German Government and the German people are making to maintain their position in the midst of such unprecedented difficulties.

Would Remove Hindrances.

"While German economy possesses within itself immense recuperative powers, which will manifest themselves as more favorable world conditions emerge, it is imperative that the hindrances to such development should be removed. It will not come without positive action by the governments and peoples in the sphere of international co-operation and, as both Basle committees have urged, there is no time to be lost.

"The present extreme crisis must bring home to all peoples of the world the fact that all the countries grow poor together. The inverse is as true; all countries grow rich together. A lightening of burdens and a greater freedom of trade enriching one country will enrich all."

Continuing the report says:

"The process of liquidation has proceeded further in Germany than in any other country, since Germany has been subject not only to the effects of the world depression but also to the continuing exceptional pressure from outside. Germany replaced the loss of a large part of her working capital due to the war, heavy post-war payments to other governments, inflation, and by long and short-term loans from abroad on a large scale.

" In the past 16 months she, however, has paid back to the world very large sums, a process which has given evidence of her underlying strength, but has, at the same time, placed an extremely heavy strain on the whole internal and external credit structure. The process of readjustment to which she has been forced, involving great unemployment, great internal restriction of credit and budgetary deficits has been necessary in order to maintain her exports, on which her capacity to pay her creditors entirely depends.

Aim to Strengthen Whole System.

"In view of these circumstances the Committee considered that the first interest of the creditors lay in strengthening the general credit system of Germany and in particular the Reichsbank. It is their policy to protect the Reichsbank and the stability of currency. The wisest policy is not to attempt to liquidate completely the short-term debt, which indeed could not possibly have been done without disaster, but to restore confidence so that foreign creditors will be willing to continue to grant credit to Germany.

"The short-term debt to be dealt with under the new standstill agreement already matured, and maturing before March 1 1933, amounts to about 5,360,000,000 Reichsmarks. When the world returns to a normal condition it will not, in the opinion of the Committee, be difficult for a great country like Germany to carry a short-term debt of this amount."

THE PRESIDENT'S RECOMMENDATIONS OF REMEDIAL LEGISLATION FOR THE RELIEF OF BUSINESS.

Emergency remedial legislation for the relief of trade and business, was pushed with great energy in Congress. Congress re-assembled on Jan. 4 after the Christmas holidays and received a special message from President Hoover urging immediate Congressional action on measures recommended by him in his annual message. He said the proposals recommended by him were designed to check the further degeneration in prices and values, to fortify the country against continued shocks from world instability and to unshackle the forces of recovery. The need was manifestly, he said, even more evident, than at the date of his message a month earlier. He would be derelict in his duty if he "did not at this time emphasize the paramount importance to the Nation of constructive action upon these questions at the earliest possible moment." He added: "These recommendations have been largely developed in consultation with leading men of both parties, of agriculture, of labor, of banking and of industry. They furnish the basis for full collaboration to effect these purposes. They have no partizan character. We can and must replace the unjustifiable fear in the country by confidence. Combatting a depression he urged was like a great war, in that it was not a battle upon a single front but upon many fronts.

"The United States has the resources and resilience to make a large measure of recovery independent of the rest of the world. Our internal economy is our primary concern and we must fortify our economic structure in order to meet any situation that may rise and by so doing lay the foundations for recovery. This does not mean that we are insensible to the welfare of other Nations, or that our own self-interest is not involved in economic rehabilitation abroad which would restore the markets for our agricultural and other commodities. But it is our duty to devote ourselves to the problems of our own internal economy not only as the first necessity to domestic welfare, but as our best contribution to the stability of the world as a whole."

The measures on which the President urged action without delay may be summarized as follows: (1) The strengthening of the Federal Land Bank system to aid the farmer; (2) the creation of a Reconstruction Finance Corporation to furnish during the period of the depression credits otherwise unobtainable under existing circumstances in order to give confidence to agriculture, industry and labor against further paralyzing influences; (3) the creation of a system of Home Loan Discount banks in order to revive employment by new construction and to mitigate the difficulties of many of our citizens in securing renewals of mortgages on their homes and farms; (4) enlargement of the rediscount facilities of the Federal Reserve Banks; (5) development of a plan to distribute to depositors moneys in closed banks; (6) revision of laws relating to transportation as recommended by the Inter-State Commerce Commission to "restore confidence in the bonds of our railways;" (7) revision of banking laws in order to better safeguard depositors; (8) reduction of Federal expenditures, adequate increase of taxes and "restriction of issues of Federal securities."

THE RECONSTRUCTION FINANCE CORPORATION BILL BECOMES A LAW—ITS PROVISIONS AND POSSIBILITIES—GENERAL CHARLES G. DAWES NAMED AS PRESIDENT AND EUGENE MEYER AS CHAIRMAN OF THE BOARD.

On Jan. 5 the Senate Banking and Currency Committee voted to report favorably the bill providing for the creation of the Reconstruction Finance Corp. The sub-committee decided not to amend the bill so as to permit loans to closed banks. This type of aid, it was agreed, should be undertaken in a separate bill. The sub-committee also decided against permitting the debentures of the Corporation to be eligible for rediscount through the Federal Reserve System. The original bill contained provision for such rediscount. The sub-committee altered the bill so as to provide that the Reconstruction obligations may be purchased and sold by the Treasury Department by using the proceeds of bonds of its own which may be sold for the purpose of obtaining the means wherewith to sustain the market for obligations of the new corporation should such obligations be necessary. The bill was reported favorably to the Senate on Jan. 6 and debate on it began on Jan. 7. It passed the Senate late at night on Jan. 11 by a vote of 63 to 8. During the course of the debate numerous amendments offered were voted down, though on the other hand the bill was altered in a number of particulars without however making any essential changes in the purpose of the measure. One incident during the consideration of the measure was the rejection of an amendment offered by Royal S. Copeland, United States Senator from New York, at the instance of James J. Walker, Mayor of the City of New York, urging that the bill contain a provision authorizing the Corporation to lend money to cities and municipal corporations of the country on acceptable security such as bonds or notes "to relieve their acute needs." Mayor Walker in his telegram to Senator Copeland said that "before the proposed Reconstruction Finance Corporation Bill to provide the vast sum of $2,000,000,000 in public credit for the relief of banks and bankers is enacted, attention should be called to the needs of the cities throughout the country which are refused loans by the banks to carry on their affairs and to rescue their inhabitants from starvation." The telegram contained many other striking passages of the same nature, among others the following: "Almost every city, small and large, in the United States is now in a financial straitjacket because of severe restrictions imposed by the banks on lending money for the operations of local Governments. On the one hand, the National authorities are urging that the relief for the acute poverty and distress resulting from unemployment must be provided by the localities themselves, that is by cities, towns and villages. On the other hand the banks have raised the interest charges on short-term loans to prohibitive rates and are imposing almost impossible conditions or even flatly refusing to do business with the authorities of their own communities. While billions have been loaned through these same banks to foreign lands, they are now professing inability to meet imperative necessities right at home." Senator Robert Wagner, Mr. Copeland's colleague in the United States Senate, joined him in urging the insertion of the provision requested and the two also received considerable assistance from Senator J. Ham Lewis of Illinois (the City of Chicago having long been in a bad financial plight) but in the end the proposition was voted down by a vote of 45 to 28.

In the meantime, the House of Representatives also had under consideration a bill for a Reconstruction Finance Corporation and this passed that body late in the day on Jan. 15 by a vote of 335 to 55; on Jan. 18 the Senate substituted its bill for the House measure and ordered it to conference to reconcile the differing provisions. These differences were finally adjusted on Jan. 20 and the conference report laid before both branches of Congress on Jan. 21. On Jan. 22 both Houses adopted the conference report and the measure was then ready for the President's signature. Before the reference of the bill to conference, Senator Copeland renewed his effort to include a provision making loans available to States and municipalities. The proposed amendment on this occasion differed from his original amendment in that it limited to $200,000,000 loans that might be made to cities and States at any one time. The proposal, however, was again defeated, this time by a vote of 53 to 24. As already stated, complete agreement on all the controversial features of the bill was reached late in the day on Jan. 20 by the conferees. The daily papers stated that the outstanding point of difference was settled when the conferees agreed to the Senate language which made the Corporation's securities purchasable and salable at the Treasury, but neither rediscountable nor purchasable at the Federal Reserve banks. [illegible] tion wanted the Tre[illegible] tion's bonds, but [illegible] at the Reserve ba[illegible] ginia and Senato[illegible] Through a new[illegible] the Corporatio[illegible] to aid in reha[illegible] tion. This, [illegible] Washington [illegible] relieve dist[illegible] mentary t[illegible] create the[illegible] of Presid[illegible] pression[illegible]

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management of the Corporation is vested in a board of directors consisting of the Secretary of the Treasury (or in his absence the Under Secretary of the Treasury), the Governor of the Federal Reserve Board and the Farm Loan Commissioner, who are members ex-officio, and of four other persons appointed by the President by and with the advice and consent of the Senate. Of the seven members of the board of directors, not more than four may be members of the same political party and not more than one shall be appointed from the same Federal Reserve district. As the three ex-officio members are all Republicans and General Dawes is also a Republican, the remaining three members had to be of a different political faith, and accordingly Messrs. Couch and Jones are Democrats and so likewise is Wilson McCarthy of Salt Lake City, Utah, the last member of the board, whose nomination was sent for confirmation to the Senate on Feb. 1 and confirmed Feb. 3.

The Reconstruction Finance Corporation is a gigantic proposition, with provision for a capital of $500,000,000 to be subscribed by the United States Government, and with authority to issue also $1,500,000,000 of debentures, bonds, or other obligations. It is very broad and comprehensive, too, in its scope and application. The title describes it as "An Act to provide emergency financing facilities for financial institutions, to aid in financing agriculture and commerce and for other purposes." Under Section 5 of the Act the Corporation is authorized to aid "in financing agriculture, commerce and industry, including facilitating the exportation of agricultural and other products, and empowered to make loans, upon such terms and conditions not inconsistent with this Act as it may determine, to any bank, savings bank, trust company, building and loan association, insurance comp... ortgage loan company, credit union, Federal L... Stock Land Bank, Federal Inter-me... ultural credit corporation, live-... ized under the laws of any ... including loans secured by ... closed, or in process of ... zation or liquidation ... e receiver or liquid-... ver of any National ... for such loans and ... curing the same: ...00 shall be used ... the process of ... be made upon ...llateral or for ...iquidation of ...

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such railroads or railways are unable to obtain funds upon reasonable terms through banking channels or from the general public, and the Corporation will be adequately secured:

"Provided that no fee or commission shall be paid by any applicant for a loan under the provisions hereof in connection with any such application or any loan made or to be made hereunder, and the agreement to pay or payment of any such fee or commission shall be unlawful.

"Any such railroad may obligate itself in such form as shall be prescribed and otherwise comply with the requirements of the Inter-State Commerce Commission and the Corporation with respect to the deposit or assignment of security hereunder, without the authorization or approval of any authority, State or Federal, and without compliance with any requirement, State or Federal, as to notification, other than such as may be imposed by the Inter-State Commerce Commission and the Corporation under the provisions of this section."

The Corporation is given a life of 10 years, and Sections 12 and 13 of the Act deserve also to be quoted as follows:

Sec. 12. When designated for that purpose by the Secretary of the Treasury, the Corporation shall be a depositary of public moneys, except receipts from customs, under such regulations as may be prescribed by said Secretary; and it may also be employed as a financial agent of the Government; and it shall perform all such reasonable duties as depositary of public money and financial agent of the Government, as may be required of it. Obligations of the Corporation shall be lawful investments, and may be accepted as security for all fiduciary, trust and public funds, the investment or deposit of which shall be under the authority or control of the United States or any officer or officers thereof.

Sec. 13. Upon the expiration of the period of one year within which the Corporation may make loans, or of any extension thereof by the President under the authority of this Act, the board of directors of the Corporation shall, except as otherwise herein specifically authorized, proceed to liquidate its assets and wind up its affairs. It may, with the approval of the Secretary of the Treasury, deposit with the Treasurer of the United States as a special fund any money belonging to the Corporation or from time to time received by it in the course of liquidation or otherwise, for the payment of principal and interest of its outstanding obligations or for the purpose of redemption of such obligations in accordance with the terms thereof, which fund may be drawn upon or paid out for no other purpose.

PASSAGE OF BILL PROVIDING ADDITIONAL CAPITAL FOR FEDERAL LAND BANKS.

The bill providing additional capital for the Federal Land Banks and granting powers to them to extend the time for repayment of loan installments was passed by the United States Senate on Jan. 13 with numerous amendments. As passed by the House on Dec. 19 the bill provided $100,000,000 additional capital for the Federal Land Banks. The bill passed by the Senate increased the amount to $125,000,000, $25,000,000 of this being earmarked for specific use. The bill then went to conference and on Jan. 21 both Houses accepted the conference report. The conference report included a compromise amendment proposed by the House conferees that Section 13 of the Federal Farm Loan Act as amended (U. S. C., Title 12, Chapter 7, Section 781) be amended by adding a new paragraph to read as follows:

Tenth, when in the judgment of the directors conditions justify it, to extend, in whole or in part, any obligation that may be or become unpaid under the terms of any mortgage, and to accept payment of any such obligation, during a period of five years or less from the date of such extension in such amounts as may be agreed upon at the date of making such extension. The sum of $25,000,000 of the amount authorized to be appropriated under Section 5 of this Act, as amended, shall be used exclusively for the purpose of supplying any bank with funds to use in operations in place of any amounts of which such bank may be deprived by reason of extensions made as provided in this paragraph.

President Hoover, in signing the bill, said:

I am glad to sign the third of our reconstruction measures, that providing additional capital to the Federal Land banks. It should (a) reinforce the credit of the Federal Land Bank System and reassure investors in Land Bank bonds; (b) thus enable the banks to obtain capital for farmers at reasonable rates, and (c) above all, bring relief and hope to many borrowers from the banks who have done their honest best, but, because of circumstances beyond their control, have been unable to temporarily make the grade.

THE NATIONAL CREDIT CORPORATION STILL FUNCTIONING.

A call for an initial payment of 10% of the subscriptions of approximately $500,000,000 to be gold notes of the National Credit Corporation was issued on Jan. 2 by Mortimer N. Buckner, President of the Corporation, and who is also Chairman of the New York Trust Co. Payment was called for on Jan. 7. Newspaper reports stated that the cash raised through this call would be used to repay New York banks which had advanced funds to the corporation. The National Credit Corporation, it was stated, had been enabled to borrow locally sufficient funds to cover all loans applied for up to that time, without the necessity of issuing a call for payment by member banks of any part of their subscription to the Corporation's gold notes. A second call of 10% was announced on Jan. 15. This call was payable on Jan. 18. On Jan. 22 a third call for 10% went forth and was payable on Jan. 25, making altogether $150,000,000 called. On Jan. 27 advices from Chicago to the New York "Times" stated that the Credit Corporation had practically discontinued making additional loans, although it still would function in an emergency and would hold itself in readiness until the Reconstruction Corporation was on a working basis.

This statement was credited to George M. Reynolds, Chairman of the $500,000,000 Credit Corporation, who explained that as the $2,000,000,000 Reconstruction Corporation entered the field, backed by Government funds, its ability to make long-term loans and its freedom from any drain on the banking funds of the country, there would be no need, it was held, of a further call upon the funds of the banking group. But Mortimer M. Buckner, President of the Corporation, issued the following statement on returning from Washington on Jan. 27:

I have been in communication by telephone with George M. Reynolds of Chicago, Chairman of the National Credit Corporation, and he authorizes me to say that any reports that the Credit Corporation would wind up its affairs and turn them over to the Reconstruction Finance Corporation were unwarranted.

The fact is that there is no provision in the Act creating the Reconstruction Finance Corporation under which the Credit Corporation might be combined with or absorbed by the Reconstruction Corporation.

Under the Credit Corporation, local loan associations have been duly organized in 41 States. Subscriptions to the debentures have been reported to an amount in excess of $450,000,000. Loans and commitments outstanding amount to upward of $155,000,000. Some 750 separate loans have been made to upward of 575 different banks.

The Credit Corporation is functioning actively and will continue to do so until the Reconstruction Finance Corporation is fully organized and operating throughout the country. Afterward it is the purpose of the Credit Corporation to keep its organization intact and in readiness to render such services as may be needed in fulfillment of the original purpose for which the Credit Corporation was formed. That purpose was to provide additional credit facilities when needed to banks throughout the country on sound assets not eligible for rediscount with Federal Reserve Banks.

It appeared that the National Credit Corporation had been lending freely to the failed Peoples State Bank of Charleston and other institutions in the Richmond Federal Reserve District. John M. Miller Jr., director for the Corporation in the Fifth [Richmond] Federal Reserve District, commenting on the failure of the Peoples State Bank of Charleston, with forty odd branches, to open for business in South Carolina, was quoted as saying the Corporation had been lending freely to the bank and was ready to furnish additional cash, it only being necessary for the National Credit Association No. 6 of South Carolina to approve the collateral and assume its proper liability.

"I was in touch over the telephone last night (Jan. 2) with officials of the National Credit Association of S. Carolina," he said, "and it appeared that the officers of the Peoples State Bank of Charleston were unable to get together promptly the collateral necessary to make additional advances. The Peoples State Bank and its forty odd branches are scattered over the entire State of South Carolina, which made it difficult, if not impossible, to get together promptly the securities necessary for additional large sums, which would be necessary to carry on the business of its forty odd branches." "The Association," Mr. Miller said, "already has lent substantial amounts to banks in various sections of the district, averting threatened embarrassment, and is prepared to render similar assistance to other banks when necessary, on sound collateral." "The Corporation," said Mr. Miller, "is anxious to lend to banks needing assistance, but 'when applying banks delay to the eleventh hour and fifty-ninth minute it is sometimes impossible to render assistance in time to meet the emergency.'"

RAILROADS REACH AN AGREEMENT WITH UNIONIZED LABOR FOR A REDUCTION IN PAY OF 10%, THIS HOWEVER CONTINUING FOR ONLY A SINGLE YEAR AND TO TERMINATE AUTOMATICALLY AT THE END OF THAT YEAR.

As stated at the beginning of this article, the long continued parleys between the railroad executives and the chiefs of the different labor unions for a lowering of the scale of wages came to a successful conclusion on the last day of the month Sunday, Jan. 31, late at night. The deliberations began on Jan. 14 and were continued thereafter with occasional intermissions of a day or two to deal with new snarls that were constantly arising and to take up and consider statements and counter-statements from the two parties. David B. Robertson, the head of the Firemen's Brotherhood, acted as spokesman for the labor executives and he proved himself an adept in sweeping aside the array of figures and statistics which the railroads presented in support of their position at the request of the labor executive themselves. He argued for a six-hour day, tried to exact from the railroad Presidents a promise of larger employment (in face of the fact that there was no traffic to move that would warrant the employment of additional forces of men, the absence indeed of the customary volume of traffic being the cause of the extremity to which the roads had been reduced) and brought forward various other propositions which if adopted would have caused further embarrassment to the roads instead of providing the relief of which the carriers stand in such sore need. This kind of thing went on day after day until it seemed almost hopeless to reach a settlement, but all the time these labor leaders were aware that public sentiment would not support them if they refused to make the concessions required, so in the end they gave way with the best grace possible. In the meantime the railroad Presidents showed rare patience under the leadership of Daniel Willard of the Baltimore & Ohio RR. and indulged the whim of these labor chiefs to the utmost, confident that at the end they would bow to the inevitable. As to the demand for a 6-hour day, labor got considerable comfort from the adoption by the United States Senate on Jan. 22 of a resolution calling on the Inter-State Commerce Commission to study the feasibility of the six-hour day in the railroad world. The resolution was offered by Senator Couzens of the Inter-State Commerce Committee of the Senate which earlier had approved it unanimously. The Commissions requested a report by Dec. 31 1932. Mr. Couzens said that reports had come to him from the Chicago conference between the railroad brotherhoods and the road Presidents that if Congress took some interest in the six-hour day an agreement might be reached between the contending parties. Mr. Couzens stated that he had been informed that the principal point of difference at the Chicago conferences was the six-hour day and there was a lack of information as to the effect the shorter work day would have on railroad conditions.

It is estimated that the 10% reduction in wages will involve a saving of $210,000,000 to $215,000,000 a year to the railroads and one of the things that the labor chiefs requested of the railroads was what the latter meant to do with this saving—this notwithstanding that the Presidents had submitted statistics showing that the gross earnings of the roads for the calendar year 1931 were estimated at only $4,259,000,000, against $5,342,957,046 for the calendar year 1930 and $6,360,303,775 for 1929, showing that in the two years the gross revenue of the roads had suffered a reduction in amount of over $2,000,000,000. As to the net results of operation the net railway operating income for 1931 was only $534,000,000, against $1,274,595,403 in 1929. In other words, the 1931 net (out of which fixed charges have to be met) was $740,000,000 less than the amount two years before. And yet the labor chiefs asked the roads to justify a wage reduction that would make good only $210,000,000 of this huge loss in net. Mr. Willard also showed that 72 railways had in 1931 failed to earn their fixed charges and said, that unless the net earnings could be increased, the number in 1932 would inevitably be much larger. Mr. Willard also noted that in 1932 $405,000,000 of railroad mortgage bonds, equipment trust obligations and other loans will fall due and that the obligations must be satisfied to avoid bankruptcy. Originally there were 21 unions or brotherhoods engaged in the negotiations, but the latter part of the month representatives of the International Longshoremen's associations decided to negotiate separately with the roads with which they have contracts and were permitted to withdraw, leaving 20 different labor organizations at the conclusion of the negotiations. At the separate sessions of the different brotherhoods some 850 to 1,200 labor chiefs were in attendance.

As to the nature of the agreement finally entered into, the following is the text of the unions' acceptance:

After a painstaking review of the proposals and arguments which have been ably and forcibly presented in behalf of the railroads, we feel compelled to reiterate our previous opinion that as a matter of pure right and justice the railway employees could not be called upon to agree to a 10% reduction of their meager earnings.

Nor do we wish to give any assent to the theory that wage reductions are to be regarded ordinarily as the appropriate means to promote prosperity. We cannot believe that the public welfare is advanced by reducing the purchasing power of labor.

But, with a profound sense of responsibility to the workers whom we represent and to our country, we have weighed the urgent needs of the railroad industry and the demands of the public welfare in this present unparalleled situation against the individual sacrifices requested of the railroad employees.

In the hope that our action may improve the health of our industry, may improve the co-operative relations of management and employees, may stimulate a revival of business, and may advance the general welfare, we have decided to accept the proposal of the railroads to the employees whom we represent, that:

Ten per cent shall be deducted from each pay check for a period of one year, beginning Feb. 1 1932.

Basic rates shall remain as at present.

This arrangement shall terminate automatically Jan. 31 1933.

Replying in behalf of the railroad presidents, Mr. Willard, said:

We fully appreciate your co-operation, patience, tactfulness and patriotism. We men on this side realize that you have had a difficult problem to contend with.

You might have delayed this agreement for months and forced us to take a long and tedious course which would have left bitterness where now there is friendship and harmony.

Even so, you would have been following the law set down by Congress providing for an unwieldly settlement of our problem. But you recognized and took a great opportunity to join in a constructive movement.

I wish to emphasize our sincere admiration for the remarkable leadership you displayed, and I know I voice the sentiments of my colleagues.

I am going to ask them now to rise in token of their esteem for you and together we say to you we thank you.

The other presidents arose and bowed as the audience of union executives and the union chiefs broke into applause.

"I believe that this is the first time in history that so many men and so much capital has been involved in negotiations of this sort," Mr. Willard added. Mr. Robertson made the following further statement:

In reaching an agreement with the railroads the employees were strongly influenced by—

1. A desire to do all within their power to aid in lifting the nation out of the worst depression of business we had ever experienced.

2. A desire to show the capacity of organized labor to do a big thing in a constructive way to advance the general welfare, even at the expense of personal sacrifices that would deter narrow-minded persons.

3. A desire to encourage our friends, and not to encourage our enemies in the railroad industry and elsewhere.

25% WAGE CUT EFFECTIVE MAY 1 ANNOUNCED BY BUILDING TRADES EMPLOYERS' ASSOCIATION OF NEW YORK.

A reduction of 25% in the wages of all classes of workers employed in the building industry has been decided upon by the Building Trades Employers' Association, it was announced by Christian G. Norman, Chairman of the Board of Governors of the organization, on Jan. 27, at the 36th annual convention in New York City of the New York State Association of Builders. The New York "Herald Tribune" of Jan. 28 further said:

The 30 trade groups affiliated with the association are to meet next Wednesday afternoon at 2 Park Avenue to vote formally on the proposed cuts. Some of the groups which have already considered the reductions privately, it was announced, have approved them.

The reductions, said Mr. Norman, are to become effective May 1, when the current contracts with the employees expire. About 125,000 workers will be affected. Mr. Norman said that regardless of whether the employees resist the cuts, the members of the builders' organization have determined to stand together as a unit to carry out the reductions.

William J. T. Getty, President of the Builders' Associations, reported that seven up-State cities had reached agreements in the building industry providing for wage cuts of 20%, that others were planning to follow suit, and that where no agreements can be reached the operators were preparing to put the reduction into effect with formal adjustments at the expiration of present contracts.

Bricklayers to Get $12.

In accordance with Mr. Norman's announcement, all bricklayers, stone carvers and others of similar classification as outside workers, who have been receiving $15.40 a day, are to receive under the new cuts around $12 a day.

Inside employees, such as asbestos workers, carpenters, plumbers and tile setters, who have been receiving in excess of $14 a day, will be given around $10 a day. Plasterers, who have previously been classed as outside workers and have been getting $15.40 a day, are now to be listed as inside workers and to receive the $10 a day wage.

Plasterers' helpers, who have been getting $10.12 a day; masons' helpers, getting $9.90; concrete workers' helpers, getting $9.35; and all others in the general labor classification, who have been receiving $8.15, are now all to be reduced to a flat $7 a day.

Mr. Norman said the decision to put the cuts into effect was reached at a private meeting of the Board of Governors of the Employers' Association last Wednesday.

"This reduction of approximately 25%," he declared, "would bring the wage scale down to that of 1923. We don't know if we are going to have a strike on May 1, but one thing is certain, the members of the Employers' Association will stand together as a unit to carry the reductions into effect. To-day one can get plenty of bricklayers for $7 or $8 a day right in the heart of the city."

Mr. Norman offered a survey of business and labor conditions throughout the State, asserting that New York City to-day has the highest building trades wage scale in the country. He added that the present contracts running from August 1929 until April 30 of this year, will be allowed to run their course because of the amicable relations which he said have existed in the past between the employers and the unions. The two parties, he added, have always respected their contracts. In addition, he added, there was a very small amount of building going on at the present time.

After the formal voting takes place among the affiliated groups next Wednesday, Mr. Norman said no contracts with labor will be made at wages higher than those announced yesterday. Mr. Norman explained a difficulty in this direction. "You can't negotiate reductions in wages with organized labor," he declared. "No officer of a union could afford to advocate a reduction of wages because he might as well resign. Positions at the head of union groups are being shunned because no one wants to be at the head of a union when this reduction becomes effective."

Many Already Work at Cut.

The announced decreases are understood to have created little surprise in the labor world, since it had been generally known that large numbers of the union workers had accepted work where they could get it at the best wage possible, and that because of the lack of opportunity and keen competition the pay accepted has ranged in cases from 10% to 30% below the union scale.

STATE OF TRADE.

There was no improvement in the state of trade and business during January. If there was any change at all it was a change in sentiment, based perhaps on the hope that with lower wage costs for the railroads, confidently counted upon all through the month, but which was not definitely agreed upon until Sunday night, Jan. 31, and with the Reconstruction Finance Corporation established to provide much new capital in many of the country's different fields of activity, the indications appeared to be bright for a better state of things in the near future. "A perceptible improvement in business sentiment has appeared since the beginning of the year," said the Guaranty Trust Co. of New York in "The Guaranty Survey," its monthly review of business and finance, published Jan. 25. "Thus far there is no definite evidence to show that the better feeling has been based on actual increases in production and trade, except in certain industries where the suspension or curtailment of operations at the year end is always followed by expansion in the ensuing weeks." The "Iron Age" in its issue of Jan. 21 spoke of the "slowness of steel to reflect the usual seasonal influences," which ordinarily make for greater activity in January, said that delays in certain developments were at least in part responsible for this. The automobile industry was to some extent marking time, pending the final disclosure of the new Ford model, the release of some expected railroad buying was undoubtedly held back by the prolonged negotiations over railroad wage reductions and a good deal of public construction work that has been authorized was in abeyance because of financing difficulties. In its issue of Feb. 4, bringing conditions down to Tuesday, Feb. 2, the "Iron Age" discussed the steel situation as follows:

Although steel ingot production is believed to have made a slight gain in January over December, pig iron output failed to increase, having, in fact, decreased 0.8%, but apparently this loss was caused by a decline in merchant iron which offset a minor improvement in the steel-making grades.

Steel ingots and pig iron do not always move in unison, as recently as last November there having been a gain in steel ingots of 8% against 5% reduction in pig iron.

The "Iron Age" estimate of January pig iron output is 972,784 gross tons, or 31,380 tons a day, against 980,376 tons, or 31,625 tons a day, in December. The loss in production occurred despite a net gain of five active furnaces during the month, indicating that some furnaces operated with the blast slowed down. On Feb. 1 there were 61 furnaces in blast, against 56 on Jan. 1.

Rate Now at 28%.

The pig iron figures and this week's reports on steel-making operations are evidence of the absence of the usual seasonal recovery. In January 1931 pig iron production gained 3%, with a 12% rise in steel-making, iron and ingot output advanced 19%. This week the steel ingot rate for the entire country has declined to 28% from 29% last week.

There are sharp distinctions, however, in activity. At least three plants in the country are running at 50% or higher, yet there has been a decline in the Pittsburgh district to 22%, and the mills in the Valleys are also on a lower basis of output. Some steel companies last month sold less stee and shipped less than in December, while others had fairly good gains.

The "Age" made the composite price of finished steel Feb. 2, 2.037c, a pound, against 2.052c. on Jan. 5; the composite price of pig iron $14.65 a gross ton, against $14.79 Jan. 5 and the composite price of steel scrap $8.33 a gross ton against $8.50 on Jan. 12. As noted above the steel mills of the country averaged only 28 at 29c. of capacity at the end of January, showing thus only a slight improvement as compared with the low record in December during the Christmas holidays of 21%. In January of the previous year there was an improvement to 48% of capacity, against 30% in the Christmas holiday immediately preceding.

THE COURSE OF THE NON-FERROUS METALS.

The non-ferrous metals were all dull, with prices hard to maintain in face of an absent demand, and with the price of copper quite weak at the close of the month. On Jan. 29 copper export prices dropped below the domestic equivalent when customs smelters quoted 7⅛c. a pound c.i.f. Hamburg, Havre and London to foreign buyers. This was the first time in the history of Copper Exporters, Inc. that the foreign price fell below the domestic. The regular price for export copper was 7⅝c. per pound and the domestic price 7½c. a pound although a few sales were reported at 7¼c. New New York "Evening Post," in discussing this development, said that "accumulations in the hands of custom smelters prompted them to avail themselves of the clause in the new rules of Copper Exporters which permit the sale of surplus stocks abroad at whatever prices they will bring. As soon as the tonnage of accumulated metal is disposed of the price automatically returns to the 7⅝c. level. This clause was inserted in the rules to give relief to custom smelters who must pay cash for the copper shipped to them for smelting on custom account whether they have an immediate market or not." In the early part of the month approval by directors of Copper Exporters, Inc. of revised marketing rules resulted in strengthing domestic prices for the time being, but this did not last long. In the New York market electrolytic copper was advanced from 7c. to 7⅛c. on Jan. 11 and to 7¼c. on Jan. 12, but the price dropped back to 7⅛c. Jan. 20 which was the price the rest of the month. Lake copper was advanced from 7⅜c. to 7½c. on Jan. 11 and to 7⅝c. Jan. 12. The price of tin moved within a narrow compass, with the quotation on Jan. 4, 21.10c. and Jan. 30, 21.70c. Lead at New York ruled at 3.75c. throughout the month.

PETROLEUM AND ITS PRODUCTS—MARTIAL LAW RESTRICTION IN TEXAS HELD UNCONSTITUTIONAL.

Petroleum production was maintained at a pretty nearly even level as a result of the restriction policy pursued in several of the oil producing states, the daily average production for the week ending Dec. 26 having been 2,292,900 barrels; for the week ending Jan.2, 2,209,100 barrels; for the week ending Jan. 9 2,234,200 barrels; for the week ending Jan. 16 2,193,450 barrels; for the week ending Jan. 23 2,161,500 barrels, and for the week ending Jan. 30 2,170,800 barrels, but there seemed to be some concern as to the outcome of an action in the Federal Court to set aside martial law which Governor Ross Sterling has been enforcing in the east Texas oil fields in order to limit the output of oil. There were the usual price changes in different parts of the country, which however were less important than those in some other recent months. In the following we show the leading changes of the month both in the case of crude oil and in the refined products.

Crude Oil.

Jan. 8.—Magnolia Petroleum Co., Mid-Continent buying subsidiary for Socony-Vacuum, adopts gravity basis of purchasing Mid-Continent crude.

Jan. 18.—Stoll Oil Refining Co., Kentucky, reduces prices of oil in its lines 15c. per barrel; new price 60c. per barrel.

Gasoline and Kerosene.

Jan. 4.—Standard Oil Co. of Ohio announces 1c. reduction in tank wagon gasoline prices in Ashland County only. New prices at service stations are 1c. below State-wide structure of 21c. for Sohio and 18c. for X70.

Jan. 9.—Standard Oil Co. of New York advances tank wagon and service station gasoline prices at Providence.

Jan. 14.—Standard Oil Co. of New York and Standard Oil Co. of New Jersey reduce tank car postings ½c. to 6c., local refineries.

Jan. 16.—Standard Oil Co. of Ohio reduces gasoline and kerosene prices throughout territory. New prices are: Sohio Ethyl 19c., service station, and 18½c. tank wagon; X-70 16c., service station, 15½c. tank wagon. Renown Green gasoline 14c., service station; kerosene 11½c., service station.

Jan. 18.—Colonial Beacon Oil Co. reduces tank car gasoline prices ½c. per gallon to 6c.

Jan. 18.—Texas Co. reduces tank car gasoline prices ½c. per gallon to 6c.

Jan. 19.—Gulf Refining Co. reduces tank car gasoline prices ½c. to 6c. per gallon.

Jan. 20.—Standard Oil Co. of New York advances tank car gasoline prices ½c. to 6½c. at New York; 6¾c. at Providence and Boston; 7c. at Portland, Me. In northern Maine tank wagon and service station prices were reduced 1c.; tank wagon and service station prices in Massachusetts, Rhode Island, southern New Hampshire and southern Maine were advanced 1c. per gallon.

Jan. 20.—Sun Oil Co. advances tank wagon and service station prices 1c. per gallon in Massachusetts, Rhode Island, southern New Hampshire and southern Maine.

Jan. 21.—Texas Co. advances tank car gasoline prices ½c. per gallon to 6½c.

Jan. 21.—Colonial Beacon Oil Co. advances tank car gasoline prices ½c. to 6½c.

Jan. 21.—Gulf Refining Co. advances tank car gasoline ½c. per gallon to 6½c.

Jan. 21.—Standard Oil Co. of Ohio advances kerosene prices throughout its territory 1½c. a gallon, making new service station price 13c., tank wagon prices unchanged.

Jan. 22.—Standard Oil Co. of Ohio reduces gasoline prices 1c. a gallon in Hamilton County, including Cincinnati. New prices are 18c. for Ethyl 15c. for X70 and 13c. for Renown Green.

Jan. 26.—Standard Oil Co. of Kentucky reduces gasoline 1c. per gallon in northern Kentucky. New station prices are: High Test, 21c.; Ethyl, 20c.; Crown, 17c.

Jan. 29.—Tide Water Oil Co. advances tank car price of gasoline ½c. to 6½c. per gallon for above 65 octane at New York Harbor.

Jan. 29.—Humble Oil & Refg. has reduced retail price of gasoline 1c. per gallon and tank wagon prices 2c. per gallon at Houston, Tex. This reduction was caused by local competition and does not effect the State-wide structure.

Jan. 30.—Standard Oil Co. of Ohio advanced tank wagon and service station prices 1 cent a gallon in Hamilton County.

Jan. 30.—The Texas Corp., Magnolia Pete and Shell Oil met the cut made the day before by the Humble Oil & Refining Co. of 1c. per gallon and tank wagon price 2c. per gallon at Houston.

THE TEXTILE MARKETS—THE LAW FOR COTTON RESTRICTIONS IN TEXAS HELD TO BE ILLEGAL.

The textile markets were quiet and on the whole disappointed, owing to the absence of the demand looked for by many with the change of the year. The bargain sales arranged to get rid of accumulated stocks and which in recent years have become a feature during January, proved less satisfactory than usual in the great majority of cases. The weather, which was unusually warm for the season, retarded the sales of seasonal goods. Plans developed for further curtailment of certain lines of goods. A favorable feature of the month was the upward trend in the price of cotton. Spot cotton at New York as against 6.25c. Jan. 4 sold up to 6.85c. Jan. 18 and closed Jan. 30 at 6.80c. Print cloth at Fall River for 28 in. 64 x 60 were marked up from 2⅝ to 2¾c. Jan. 1, to 2⅞c. Jan. 28 and 3c. Jan. 30. The Census in its report issued at Jan. 14 showed that the amount of cotton consumed in the United States during December 1931 had been 415,517 bales of lint and 44,491 bales of linters, compared with 405,518 bales of lint and 43,522 bales of linters in December 1930. What helped the price of cotton was the fact that owing to the low market prices planters were holding back their cotton instead of letting it go to market. This is evident from the fact that total receipts from the plantations from Aug. 1 to Jan. 29 1931 were 8,637,353 bales and that this compares with 8,323,158 bales in the same period of 1930-31, and 8,256,695 bales in the corresponding period in 1929-30, showing only a very moderate increase while the crop is estimated as being nearly 3,000,000 bales larger than that of 1930 and the ginning report, issued on Jan. 23 showed that 15,992,294 bales of cotton had been ginned up to Jan. 16 1932 as against 13,594,388 bales in the same period of the previous year and 14,176,936 bales ginned to the same date two years ago. The statistical report made public Jan. 11 by the association of Cotton Textile Merchants in New York showed that production of goods during December had amounted to 254,692,000 yards, which was 12% less than the rate of production during the month of November. Shipments during December were 237,834,000 yards, equivalent to 93.4% of production. Sales amounted to only $204,916,000 yards, equivalent to no more than 80.4% of production. The further statement was made that "while shipments and sales seldom equal production during December because of the reluctance of purchasers to increase their year-end inventory, both of these items were substantially greater than during December 1930—shipments being 5% more and sales 12% more." Stocks on hand at the end of the month amounted to 290,248,000 yards, representing an increase of 6.2% during the month. Unfilled orders on Dec. 31 1931 were 322,039,000 yards, representing a decrease of 9.3% during the month. Both shipments and sales for the calendar year 1931, it is stated, were substantially in excess of production. Sales for 1931 amounted to 2,891,229,000 yards compared with 2,774,712,000 yards for 1930. It is also stated that during 1931 stocks were reduced 73,714,000 yards, equivalent to 20.3%; and unfilled orders increased 33,083,000 yards, equivalent to 11.5%. It is evident from these figures that if the cotton goods market did not come up to expectations, at least it was not altogether devoid of favorable features.

Uncertainty developed as to the effectiveness of the laws passed in many of the Southern States for the restriction of cotton acreage during the coming season. An Associated Press dispatch from Jackson, Miss., Jan. 20 said that the Mississippi's cotton acreage reduction law which was enacted at a special legislative session last Autumn automatically expired on that day. The provisions of the law called for automatic repeal if a majority of cotton growing States failed to pass similar legislation. Only Texas, Arkansas and South Carolina besides Mississippi passed similar laws. It later developed that just before departing for Washington to be seated in the Senate, Governor Huey P. Long of Louisiana repealed by proclamation the cotton holiday law passed at his request the previous Aug. 23 at a special legislative session. In Texas a suit was pending attacking the validity of the law in that State designed to restrict cotton production. Immediately after the close of the month a decision was rendered in that suit declaring the law invalid. The law was held unconstitutional, null and void in a ruling by District Judge W. C. Davis. He denied an injunction sought by County Attorney T. L. Tyson to restrain Fred L. Smith a farmer from using more of his land for cotton than the restrictive measure would permit. The law undertook to restrict cotton planting to 30% of 1931. Judge Davis declared its enforcement would be "the essence of tyranny and destructive of the fundamental principles of free Government, would violate sacred guarantees of our Constitution and would make the bill of rights a nullity and a farce." It had been previously indicated, however, that the bankers would enforce a restriction policy even if the courts failed to uphold the law.

COURSE OF THE SILK AND RUBBER MARKETS.

Raw silk prices failed to show any recovery and the crisis in affairs which developed the latter part of the month, when Japan extended its military operations into the Shanghai area, necessarily introduced a new element of disturbance, both sellers and buyers being completely at sea as to the course of prices for the immediate future. On Jan. 30 Japanese double extra 13-15 deniers were quoted at $1.87½@$1.90, against $1.85@$1.90 Dec. 31; $2.20@$2.25 on Nov. 30 and also on Oct. 31, and comparing with $2.25@$2.30 Sept. 30; $2.50@$2.55 on Aug. 31; $2.30@$2.40 on July 31; $2.35@$2.40 on June 30; $2.22½@$2.27½ May 29; $2.35@$2.40 April 30; $2.55@$2.65 March 31; $2.70@$2.75 Feb. 28 and $2.85@$2.95 Jan. 31 1931, and $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at $1.95@$2.00 Jan. 31, against $1.85 Dec. 31; $2.30@$2.32½ Nov. 30; $2.10@$2.15 Oct. 31; $2.25@$2.35 Sept. 30; $2.45@$2.55 Aug. 31; $2.25@$2.30 July 31; $2.40@$2.50 June 30; $2.07½@$2.12½ May 29; $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2.65@$2.70 Feb. 28; $2.85@$2.90 Jan. 31 1931 and $4.60@$4.65 on Jan 31 1930.

Crude rubber while showing considerable irregularity touched new low levels during January on statistics placing the world supply of rubber at the close of 1931 at the record figure of 625,000 tons said to be approximately equivalent to a year's supply. There was some recovery later, on the visit of a number of representatives of the Dutch growing industry to Government offices at The Hague to discuss the policy of restriction. On Jan. 19 the price touched a new low level of 4¼c. In the New York market ribbed smoked sheets for spot delivery were quoted Jan. 30 at 4 5-16@4 7-16, against 4 13-16c. bid and 4 15-16c. asked a pound Dec. 31; 4 5-16@4⅜c. on Nov. 30; 4 9-16@4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5⅛c. Aug. 31; 5⅛@5¾c. July 31; 6 13-16@6 15-16c. June 30; 6½c. bid May 29; 5⅞@6c. April 30; 6⅞@7c. March 31; 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930.

COURSE OF GRAIN, COFFEE AND SUGAR PRICES—SENATE ADOPTS CAPPER RESOLUTION PROVIDING FOR DISTRIBUTION OF GOVERNMENT-OWNED WHEAT FOR RELIEF PURPOSES.

Grain again moved within narrow limits, with prices generally a trifle lower at the end of the month than at the beginning, though in the case of wheat most of the options were slightly higher. At Chicago the March option for wheat opened on Jan. 4 at 54¾c. and closed Jan. 30 at 56c. In the meantime the price was 53⅝c. Jan. 4 and as high as 59⅝c. Jan. 18. The May option for wheat in Chicago showed an opening price of 56¾c. Jan. 4 and a closing price Jan. 30 of 58c. At Winnipeg, on the other hand, the May option for wheat showed an opening price Jan. 4 of 63½c. and a closing price Jan. 30 of 62¼c. March corn at Chicago opened at 39¾c. Jan. 4 and closed Jan. 30 at 38c. and the May option an opening price Jan. 4 of 41½c. with a closing price Jan. 30 of 40⅜c. May oats in Chicago had an opening price Jan. 4 of 26⅛c. and a closing price Jan. 30 of 25⅝c.

The U. S. Senate without a record vote adopted on Jan. 4 the Capper resolution which authorized "a distribution of Government-owned wheat to the American National Red Cross and other organizations for the relief of people in distress." The resolution proposes the distribution of 40,000,000 bushels of wheat of the Grain Stabilization Corporation "or as much thereof as in the judgment of the President may be needed . . . in providing food for the needy and distressed people of the United States."

Coffee prices did not change greatly during January, though continuing to move slightly higher. Notwithstanding that Brazil continued its policy of coffee destruction, the world's visible supply of coffee on Jan. 1 1932 was 34,695,599 bags, or the highest figure in history, according to statistics released by the New York Coffee & Sugar Exchange on Jan. 15. No. 7 Rio for spot delivery was quoted at 7⅛c.

Jan. 30, against 7@7¼c. Dec. 31; 6½@6⅝c. Nov. 30; 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 8⅝c. Jan. 30, against 8@8¼c. Dec. 31; 7¼@7½c. Nov. 30; 7¼c bid Oct. 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅝c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures for April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11¼. Oct. 31 1930.

Sugar developed further weakness and Cuban raw sold down to 1.08c. on Jan. 22 against 1.20c. at the close of December. The wholesale price of refined sugar was marked down on Jan. 13 by the leading refineries in this city from 4.20c., the price which had prevailed since Dec. 10, to 4.15c. With his return from Europe on Jan. 13 Thomas L. Chadbourne, the author of the Chadbourne plan for stabilization of the world's sugar industry, issued a statement with regard to the conference in Paris of the International Sugar Council, and indicated that on Jan. 5 the conference adjourned for some weeks to assemble additional data. The results of the workings of the international agreement in the first year of its operation were brought out at the Paris conference, according to Mr. Chadbourne, who expressed the belief that further limitation on both export and production would be made. "The countries whose production and export still constitute a problem are," said Mr. Chadbourne, "Cuba and Java." Earl D. Babst, Chairman of the American Sugar Refinery Co., declared on Jan. 18 on arriving in Cuba that the most serious menace to the island now was the importation into the United States of refined sugar from Germany and England. He also pointed out that shipments of refined sugar from Cuba to the United States increased demoralization of raw sugar prices in the United States market.

LOW PRICES FOR HOGS AND STEERS.

Reports from Chicago indicated that average prices of hogs for the last week of January and for the month of January were the lowest in 34 years, as receipts continued heavy and demand remained poor. The average for the week ending Jan. 30 at $3.88 a hundred weight was 5c. below the $3.93 of the preceding week and compared with $7.47 in the same week of 1931. January average was $4, the lowest for the month since 1898, and compared with $7.65 in the previous year. Average price at Chicago of all grades of beef steers sold during the week ended Jan. 30 out of first hand for slaughter was $6.45 per hundredweight, against $6.38 a week earlier, $9.17 in the corresponding week of 1931 and $11.29 the three-year average for the corresponding week.

THE FOREIGN DEVELOPMENTS—THE SHANGHAI CRISIS.

The Far East held the interest of the business and political worlds to an extraordinary degree during January, not only because of the Sino-Japanese clash which developed toward the end of the month, but also on account of the civil disobedience campaign in India, which was resumed in the opening days of the year. Difficulties between China and Japan as they have now developed in the Yangtze Valley followed fast upon the realization of all Japanese aims in the Manchurian military adventure, and they are in great part due to the Manchurian affair. The occupation of Manchuria was completed by the Japanese forces on Jan. 7, or somewhat less than four months after the "incident" north of Mukden on Sept. 18 last, which was the signal for the advance. Throughout the later months of last year Chinese resentment was keen at the unopposed advance of the Japanese troops, and a fall of the Nanking Government followed, which brought the Cantonese faction of the Kuomintang into power. The resentment found expression also in other ways, particularly in the proverbial Chinese fashion of a huge organized boycott against Japanese goods. Japanese susceptibilities were seriously offended, moreover, when, on the occasion of the attempted assassination of Emperor Hirohito, Chinese journals expressed regret over the assassin's lack of success. Matters came to a head, finally, when five Japanese monks were assaulted in Shanghai and seriously injured, Jan. 21, one of the monks dying as a result. Reprisals followed on the part of a Japanese patriotic association in the Shanghai international settlement, and a tense situation speedily developed.

The events that followed at Shanghai in the final days of the month are confused and uncertain, with the accounts conflicting sharply, as they always do in such circumstances. It is certain that Rear Admiral Koichi Shiozawa, Commander of the Japanese fleet regularly stationed off Shanghai in the Whanpoo River, received authority from his Government to put an end to the anti-Japanese demonstrations and the boycott. The means used by the Japanese naval officer proved highly unfortunate from every viewpoint. Indeed, it seems hardly an exaggeration to state that the entire Shanghai incident, as it developed, was due to the mistaken judgment of Admiral Shiozawa. He demanded, correctly enough, that anti-Japanese organizations cease functioning, and presented, late Jan. 22, an ultimatum threatening action if this were not done. Numerous additional Japanese warships arrived at Shanghai at the same time, giving considerable point to the demand. Chinese uncertainty as to procedure was reflected in the resignations, Jan. 25, of Premier Sun Fo, and Foreign Minister Eugene Chen.

The Japanese demands were repeated and discussed at a series of conferences between Japanese Consul-General Murai and General Wu Te-Chen, Mayor of the Chinese areas of Shanghai. Mr. Murai declared, Jan. 25, that he would wait a "reasonable time" for a satisfactory answer to the Japanese demands, threatening "necessary and appropriate measures of self-protection" if such a reply was not forthcoming. Late Jan. 27 Mr. Murai presented a "final" ultimatum to General Wu, demanding action on the part of the Chinese authorities before 6 p. m. the following day. General Wu responded with an order for the suppression of anti-Japanese associations. An acceptable direct reply also was made, Mr. Murai and the Tokio Government both having indicated that this was the case, although the text has not been divulged.

Additional Japanese ships arrived in the meantime, and more troops were landed, and it was estimated that 4,000 Japanese marines and sailors were on duty in the area of the International Settlement regularly patrolled by them on Jan. 25. Crack Chinese troops had been sent down from Nanking, however, reports indicating that 25,000 were assembled in the native city of Shanghai. Notwithstanding the reply of the Chinese to the ultimatum, Admiral Shiozawa issued a statement Thursday evening which indicated that drastic action would be taken by the Japanese. In addition to their normal patrol within the International Settlement, he said, Japanese landing parties would be distributed throughout Chapei, the Chinese portion of the city immediately north of the international area. It is "absolutely imperative" for all Chinese troops to evacuate Shanghai immediately, he added.

Shortly before midnight, Jan. 26, Japanese warships shelled the Chinese forts at Woosung, defending Shanghai. Eight minutes after midnight, Japanese troops made a concerted move from the streets of the International Settlement into Chapei, where heavy fighting immediately started. Although the Japanese headquarters issued a statement two hours later saying that most of Chapei was in Japanese hands, this proved erroneous. The important North Station, not far from the Settlement boundary, was stubbornly held by the Chinese forces, and the Japanese were repulsed. Airplanes from the ships in the harbor were brought into action early Jan. 27, and bombs were dropped at regular intervals on the Chinese city, and particularly on the North Station and the contiguous area. Fires were started by the bombs in various parts of Chapei, and these spread steadily and merged until the whole area was in flames, causing the deaths of numberless Chinese civilians. A truce for the cessation of hostilities was arranged Jan. 29, but it was not observed at first, and the fighting continued through Jan. 30. The Chinese authorities warned the foreign officials of the International Settlement that they would be forced to occupy the Settlement area unless influence were used to put an end to the occupation of Chinese territory by the Japanese.

Japanese troops, forced back to the International Settlement area, set up their machine guns in some of the most important streets of the Settlement, and cleared the streets of milling Chinese people by firing down the walks. Japanese civilians were given arms to reinforce the weary marines and sailors, and these exceeded their authority seriously, reports said, also exceeding the boundaries allotted to Japan for protection. Several instances were reported Jan. 31 where such civilians marched into the section patrolled by American forces, who promptly arrested the over-zealous Japanese. Fears were general for a time of a Chinese military attack on the portion of the Settlement area held by the Japanese, and some color was given this surmise by an artillery bombardment of the area. Fortunately, however, there was no general movement by the Chinese troops, and matters began to quiet down on Feb. 1. On the latter date, however, a new complication arose in a bombardment of Nanking, the Chinese capital, by Japanese vessels, which gave no warning of their intentions. China had moved its capital to Loyang, in the interior, in anticipation of this action. Although it was rumored for a time that China would declare war on Japan, Government officials asserted Jan. 31 that this would not be done.

These incidents occasioned much anxiety in foreign capitals, with the result that rather strong joint representations were finally made by the United States and Great Britain, at Tokio. First endeavors were directed to securing the neutrality and the protection of the International Settlement at Shanghai, and assurances were readily given on this point by Japan. Great Britain appeared unwilling to take a more decided attitude at first, owing to the stern attitude adopted by that country in 1927, as a matter of self-protection against Chinese boycotts and violations of treaty obligations. As the Shanghai situation became more serious, however, both Britain and the United States announced the dispatch of important naval and military units to Shanghai from the nearest available points. It was indicated Feb. 1, moreover, that a vigorous verbal protest was lodged at Tokio by the American and British Ambassadors against the Japanese action in China, and it was understood that Italy associated herself in this step. Foreign Office officials in Tokio stated, thereafter, that there was no reason for a change in Japanese policy.

These events far overshadowed the developments in India, earlier in the month, which followed soon after the return

of Mahatma Gandhi from the Round Table Conference on India in London. While Mr. Gandhi was en route a series of repressive ordinances was passed by the Government at New Delhi, making applicable in Bengal and other areas measures that had been applied previously only in the North-west Frontier Province. On his arrival at Bombay, Dec. 21, Mr. Gandhi promptly urged the Viceroy, Lord Willingdon, to repeal the measures. An exchange of messages followed, which Lord Willingdon brought to a close by the statement that "no Government consistent with the discharge of their obligations can be subject to the conditions sought to be imposed under the menace of unlawful action by any political organization, nor can the Government of India accept the position implied in your telegram that their policy should be dependent on the judgment of yourself as to the necessity of measures which the Government have taken after most careful and thorough consideration of the facts and after all other possible remedies had been exhausted." After receipt of this message the Mahatma urged the National Congress to resume the disobedience movement, which was promptly done. Mr. Gandhi was arrested, together with other leaders of the movement, and sporadic disorders continued throughout the month.

Also significant was a continuing discussion, throughout the past month, of the problems of German reparations and of intergovernmental debts. Informal exchanges between the British and French Governments for a conference to consider the B. I. S. Advisory Committee report on reparations were started even before the report was issued, last December, and they continued intermittently through all of January, with the picture changing frequently. A British proposal for a conference of interested governments, to meet at Lausanne Jan. 18, made much headway early in the month, and formal steps were taken to bring the meeting into action. A new note was introduced in the international discussion, however, when Chancellor Bruening declared in a formal statement on Jan. 9 that Germany is unable to make any further reparations payments. He made the statement while defining the policy to be pursued by the German delegation at the Lausanne meeting.

After referring to the measures taken by the German Government for aiding German economy and balancing the budget, Dr. Bruening added that the experts' report itself indicated the stringency of these measures. "But at the same time," the Chancellor added, "the report attests that action taken by Germany alone is inadequate, that Germany's situation—in itself the cause in high degree of the progressive financial paralysis of the world—demands common action and instant action on the part of the other governments. As to what that ought to be the Basle report, though abstaining from formulating proposals, yet quite clearly gives the directive. It shows not only Germany's inability to pay, but, beyond that, the intimate causal interconnection between German reparations and the present world situation. The report specifically emphasizes that the presuppositions from which the framers of the Young Plan started had changed fundamentally—and that really tells the whole story. It is clear as day that Germany's position makes it impossible for her to continue political payments. It is equally plain that every attempt to maintain intact a system of such political payments must lead to disaster, not only for Germany, but for the whole world. In the existing state of affairs the German Government has no alternative. At the impending conference it can only picture the actual state of things and request the other interested governments to take it into account and not seek for compromise solutions for which a real possibility no longer exists. I am convinced that insight into the necessity of conclusions along this line is not lacking in any quarter. What is wanted is courage for materializing that insight, and, as the experts' report says, preventing the distortion of the treatment of economic problems by political preconceptions."

Official London viewed the German declaration with great calmness, considering it merely a statement of the German case which was to be presented at Lausanne and for which Chancellor Bruening was to endeavor to obtain the support of the other Powers. Prime Minister MacDonald studied the pronouncement carefully, and after consultation with Foreign Secretary Sir John Simon and Chancellor of the Exchequer Neville Chamberlain, issued a statement Jan. 10 to the effect that the declaration was not unexpected. "The policy and point of view of his Majesty's Government could be announced only at the proper time and place," Mr. MacDonald observed. "In the meantime it might be said that in view of the economic conditions disclosed by the report of the experts and of the internal political problems of Germany, it was not unlikely that some such declaration as that of Dr. Bruening would be made at the Lausanne conference. The fact that it has already been made has rendered the conference more necessary than ever, for it is impossible to leave things as they are. The present situation was the result of an internotional agreement, and an international conference is therefore necessary to deal with it." Prime Minister MacDonald felt sure "it would be found that all the governments concerned realized that European recovery and appeasement depended upon facing hard facts." The view held by the British Treasury, a London dispatch to the New York "Times" stated, is that in all likelihood Chancellor Bruening deliberately underestimated Germany's capacity to pay. The Basle experts' report, it was suggested, does not admit that Germany is hopelessly insolvent. It was significantly remarked that the report establishes the financial solidity of the German railways.

In France a profound impression was created by the German declaration, the first reaction being sharply unfavorable. The declaration provoked a retort by Finance Minister Pierre Etienne Flandin, Jan. 9, that if Germany makes a declaration of default on the eve of the Lausanne conference, it hardly is worth while holding the meeting. M. Flandin, who made his statement without consulting Premier Pierre Laval, declared that if the news were correct it would be impossible for France to accept what would amount to destruction of her "sacred right" to reparations. "It often has been said that the present crisis is a credit crisis," the French Finance Minister remarked. "It would only be rendered more insurmountable if complicated by new doubts thrown on contracts, creating still greater distrust among hoarders of capital." The French press, Jan. 10, was much more disposed than ever before to consider the possibility of an actual suspension of reparations, notwithstanding the comments of M. Flandin. Chancellor Bruening's action and his method of taking it were severely criticized, but it was added in numerous instances, dispatches said, that if Lausanne was to mean the end of reparations, it must mean the end of debt payments as well. In one Paris newspaper this idea was conveyed pointedly by the headline: "Not One Pfennig? Not One Cent!"

Reparations developments followed thick and fast thereafter, with the fact gradually emerging that postponement of the Lausanne conference would result from the various statements and exchanges. A temporary postponement to Jan. 25 was first announced, but as the scheduled date approached the meeting was put off indefinitely, largely as a result of the various national elections now in prospect in important countries. Paris reports of Jan. 16 began to suggest the advisability of a delay in the Lausanne meeting, and a series of conferences followed the next day between Premier Laval and the diplomatic representatives of Great Britain, the United States and Germany. The exchanges finally resulted, Jan. 20, in a formal announcement by the Foreign Office in London that the conversations would not begin Jan. 25. "The conversations which have been taking place between the governments chiefly concerned with the conference at Lausanne are not yet concluded," the statement said, "and it is evident the conference cannot begin as early as next Monday, the date which had been previously fixed. Further conversations are now in progress, and the British Government entertains the hope that it may be possible to come to a satisfactory agreement regarding the procedure to be adopted in the course of a few days."

The German position was made plain in an official notification by Chancellor Bruening to Sir Horace Rumbold, the British Ambassador to Berlin, that Franco-British suggestions for a temporary adjustment would prove unacceptable. The British representative called at the Wilhelmstrasse, it was indicated, to learn whether Germany would consent to a 12-month prolongation of the present moratorium, pending final action. The proposal was definitely rejected by the Chancellor, a Berlin dispatch to the New York "Times" said, and the stand taken that definitive solution of the problem must be undertaken before July 1. "The proposal that the formal conference be deferred to some date next autumn, before the Allied war debt payments to the United States are due, also was rejected," the dispatch added. "To-day's announcement was supplemented by a positive declaration that the German Government would stoutly oppose any sort of provisional adjustment which sought to evade a final showdown. The Government, it was said, had reached the conclusion, supported by the Basle experts, that the resumption of payments under the Young Plan, including the non-postponable annuities, was no longer within the capacity of German economy."

THE JANUARY FINANCING OF THE U S. TREASURY.

The Secretary of the Treasury was obliged to do some extensive financing during the opening month of the new year, notwithstanding the magnitude of the quarterly financing done the previous month, when he made allotments aggregating $1,323,483,700 on subscriptions to an offering of Treasury notes and Treasury certificates of indebtedness—the allotments comprising $324,578,500 of six months' certificates bearing 2¾% interest; $398,355,000 of nine months' certificates bearing 3% interest, and $600,550,200 of one-year 3¼% Treasury notes, the greater part of which, however, was intended to take up maturing obligations of the United States Government, as explained in our summary of Treasury financing for the month of December. In January the Treasury brought out two issues of Treasury bills sold on a discount basis, each for $50,000,000, and supplemented this the latter part of the month by offering an aggregate of $350,000,000 of Treasury certificates of indebtedness. The announcement of the first issue of Treasury bills to be sold on a discount basis came on Jan. 6. On that day the Secretary of the Treasury invited tenders for 91-day bills to the amount of $50,000,000, "or thereabouts." Bids were received up to 2 o'clock p. m. Eastern Standard time on Monday, Jan. 11. The bills were dated Jan. 13, and to mature on April 13. The tenders for this issue aggregated $169,337,000, and the amount accepted was $50,175,000. The average price obtained was 99.272, the average rate on a bank discount basis being about 2⅞%. This was somewhat better than

the price obtained at the last previous sale on the $101,332,000 of 91-day bills bearing date Dec. 30, and maturing March 30, where the average price obtained was 99.178, or an average rate on a bank discount basis of about 3¼%. It compared, however, with an average rate of only 0.46% obtained the previous July, when $51,806,000 of bills were disposed of.

Announcement of still another offering of Treasury bills came on Jan. 17, and at this sale the Treasury was able still further slightly to improve the price obtained. The offering this time was of 93-day bills for amount of $50,000,000, "or thereabouts," bearing date Jan. 25 1932 and maturing on April 27 1932. Tenders were received at 2 o'clock p. m. on Jan. 21, and the subscriptions aggregated $191,581,000, of which $50,937,000 were accepted. The average price of the accepted bids was 99.358, or an average of 2.48%, which compared with about 2⅞% the average price, as already stated, at the earlier sale. On Sunday night, Jan. 24, announcement came of an offering at par and accrued interest of two new issues of Treasury certificates of indebtedness to an aggregate of $350,000,000. The announcement said that the certificates would be in two series, both dated and bearing interest from Feb. 1 1932, series A-1932, running for six months and being payable on Aug. 1 1932 with interest at the rate of 3⅛% per annum, and series A-1933, running for a year and payable on Feb. 1 1933, with interest at the rate of 3¾% per annum. The amount of each series to be issued, it was stated, would be in the proportion that the total subscriptions for that series should bear to the total subscriptions for both series. The rates of interest fixed in the certificates was in accord with the prevailing trend to higher levels in the cost of Government borrowing, and though the two offerings of Treasury bills during the month, as just shown, showed slightly better rates to the Government than those at the December sale, this December sale, as noted further above, comprised an offering of six months certificates bearing 2¾% interest and also an offering of Treasury notes running for a year and bearing 3¼% interest.

The subscription books for the new offering of certificates were closed at the close of business on Jan. 27, and on Jan. 28 Secretary Mellon reported that subscriptions for the two series combined for $350,000,000 had amounted to $646,086,500, of which $395,938,500 was for the six months issue and $250,148,000 for the 12 months certificates, the short-term issue being in ready demand notwithstanding the lower rate of interest, just as was the case at the December offering. It was stated that the 3⅛%, or six months certificates, would be issued in the amount of $228,000,000, and the 3¾%, or one-year certificates, in the amount of $145,000,000, or a combined allotment of $373,000,000. As to the purpose of the new issue, Mr. Mellon, in announcing the new offering, took pains to say: "These certificates are being issued in order to make funds available to meet *initial needs under the present emergency program*, and will provide for the payment of $50,000,000 of maturing Treasury bills." Mr. Mellon was evidently looking ahead as regards the Treasury's emergency needs, since notwithstanding repeated calls made by the Treasury upon the $698,544,000 of Government deposits growing out of the December financing (of which $358,547,100 was in the New York Federal Reserve District), $256,150,200 still remained ($131,862,600 being in the New York Federal Reserve District) after the last call for the month, on Jan. 28, for $18,296,400 withdrawal on Feb. 1, and a like amount for withdrawal on Feb. 2.

NEW SECURITY ISSUES AND DIVIDENDS IN JANUARY.

New financing in the domestic market for the month of January was again of meagre proportions and again consisted in the main of public utility issues. Aside from the financing by the city of New York the largest offering of the month was the $25,000,000 issue of the New York Edison Co. 1st lien & ref. mtge. 5% gold deb. bonds series "C", at 97 and int., to yield about 5¼% and due Oct. 1 1951. Next in size was the $7,500,000 offering of the Kansas Power & Light Co. 1st & ref. mtge. 6% gold bonds, series "C" at 91½ and int., yielding over 6.90% and due Feb. 1 1947.

PUBLIC UTILITY FINANCING.

$25,000,000 **New York Edison Co.,** 1st lien & ref. mtge. gold bonds, series "C," 5% at 97 and int., to yield about 5¼% and due Oct. 1 1951. By the National City Co.

7,500,000 **Kansas Power & Light Co.,** 1st & ref. mtge. gold bonds, series "C", 6% at 91½ and int., yielding over 6.90% and due Feb. 1 1947. By a group headed by Chase Harris Forbes Corp., and including Halsey, Stuart & Co., Inc.; E. H. Rollins & Sons, Inc.; Arthur Perry & Co., Inc., and the N. W. Harris Co., Inc.

2,000,000 **Kentucky Utilities Co.,** 1st mtge. 7% gold bonds, series "J" at par and int., due Feb. 1 1957. By Halsey, Stuart & Co., Inc.

1,000,000 **Commonwealth Water Co. (N. J.),** 1st mtge. 5½% gold bonds, series "A" at 95 and int. to yield about 5.99% and due Dec. 1 1947. Payment of prin. & int. guaranteed by the American Water Works & Electric Co., Inc. By W. C. Langley & Co.

750,000 **Memphis National Gas Co.,** 1st mtge. 6% 5-yr. s. f. bonds at 94½ and int., to yield 7.33% and due Jan. 1 1937. By N. W. Harris Co., Inc.

MISCELLANEOUS FINANCING.

$500,000 **Lumbermen's Finance Corp.,** 5½% coll. trust gold bonds at par and int., due Dec. 1 1941. By the First National Bank, Winona National & Savings Bank, the Merchants Bank and the Lumbermen's Finance Corp. of Winona, Minn.

MUNICIPAL FINANCING.

$100,000,000 **New York, N. Y.,** 6% special corporate stock notes, due $25,000,000 in 1935 and 1936, and $50,000,000 in 1937, sold at par to a syndicate headed by J. P. Morgan & Co., of New York, and re-sold to investors also at a price of par.

5,562,000 **Rochester, N. Y.,** 5% bonds, due from 1934 to 1962 incl., awarded to a group headed by the Guaranty Co. of New York, at 100.439, a basis of about 4.95%. Re-offered priced to yield 5.00% for the 1934 to 1936 maturities, 4.75% for the 1937 and 1938, and 4.70% for the bonds due from 1939 to 1962 incl.

4,200,000 **Baltimore, Md.,** 4% bonds, due from 1951 to 1960 incl., sold to a group headed by the Bankers Trust Co., of New York, at 86.75, a basis of about 4.95%. Re-sold at prices to yield 4.75% for all maturities.

2,117,000 **California (State of)** 4½% bonds, of which $1,860,000 veterans' welfare bonds were sold at par as follows: $1,550,000, due from 1939 to 1948 incl., purchased by a syndicate headed by the National City Co. of California, of San Francisco; $200,000 by Elworthy & Co., of San Francisco; $60,000 by the Anglo-London-Paris National Bank, of San Francisco, and $50,000 were purchased by the Capital National Bank of Sacramento. The State also sold an issue of $257,000 4½% park bonds, due in 1949 and 1950, to the National City Co. of California, of San Francisco, at 100.10, a basis of about 4.49%. This issue was re-offered at prices to yield 4.35%.

2,000,000 **Milwaukee Co., Wis.,** 6% notes, due April 1 1933, sold at par to a syndicate headed by the Guaranty Co. of New York. Re-offered priced to yield 5.25%.

1,015,778 **Los Angeles, Calif.,** 7% street impt. bonds, due from 1932 to 1946 incl., sold at par plus a premium of $1 to a group headed by the District Bond Co., of Los Angeles.

Changes in dividend declarations in January were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

Badger Paint & Hardware Stores, Inc., Milwaukee, Wis.—Extra div. of 70c. a share on the convertible pref. stock.

Bon Ami Co.—Extra div. of 50c. a share on the class "B" stock.

Bunte Bros., Chicago.—Div. of $1 a share on the com. stock as compared with 50c. a share paid on Aug. 1 1931.

Burdine's, Inc.—Div. on the $2 cum. pref. stock resumed by payment of 50c. a share. The last quar. div. of 50c. a sh. on this issue was made on April 1 1930.

California State-Western States Life Insurance Co.—Quar. div. on the capital stock increased from 65c. a share to 75c. a share.

Cleveland Worsted Mills Co.—Div. of 5c. a sh. on the no par capita stock. This is the first payment since 1924.

Colonial Finance Corp. (R. I.).—Quar. div. on the 7% pref. stock resumed by payment of 17½c. a share on Jan. 15 1932.

Commonwealth Life Insurance Co., Louisville, Ky.—Extra div. of 10c. a share on the capital stock.

Eastern Bond & Share Corp.—Initial quar. div. of 25c. a share on the capital stock, series "B" payable Feb. 1 1932.

Grand Rapids Varnish Corp.—Stock div. of 40% on the com. stock payable Feb. 1 1932.

Hickok Oil Corp.—Resume divs. on the class "A" com. stock by payment of a semi-annual div. of 50c. a share.

Interstate Hosiery Mills, Inc.—Resume divs. on the capital stock by payment of a semi-annual div. of 40c. a share. On Jan. 2 1930 a div. of 35c. a sh. was paid on this issue.

Kansas City Stock Yards Co.—Extra div. of $2 a share on the com. stock.

Lake Erie & Eastern RR.—Extra dividend of 5% in addition to the usua semi-annual div. of 2½% on the capital stock.

Lawrence Gas & Electric Co.—Quar. div. of 90c. a share as compared with 65c. a share paid previously. This company is a part of the New England Power Association.

Lincoln Fire Insurance Co. of N. Y.—Initial quar. div. of 25c. a sh. on the new $5 par value capital stock.

Lowell Electric Light Corp.—Quar. div. on the capital stock increased from 65c. a sh. to 90c. a share. This company is a unit of the New England Power Association.

Merchants Fire Assurance Co.—Resumes div. on the common stock by payment of 25c. a share.

Mutual Investment Trust.—Resume divs. on the 6% cum. class "A" ctfs. of $10 par by payment of 7½c. a share.

New York & Honduras Rosario Mining Co.—Extra div. of 1¼% on the common stock paid on Jan. 30 1932.

North River Insurance Co.—Quar. div. of 25c. a share on the new capital stock.

Oliver United Filters, Inc.—Resumes div. on the $2 div. cum. conv. "A" stock by payment on Jan. 15 of the div. due on Nov. 1 1931.

Ontario Mfg. Co., Muncie, Ind—Resume divs. on the com. stock by payment of 12½c. a share.

Petrolite Corp , Ltd.—Extra div. of 25c. a share on the capital stock.

Public Utilities Corp., Portland, Me.—Extra div. of $1 a share on the common stock.

Rose's, 5, 10 and 25-Cent Stores, Inc.—Annual div. of 50c. a sh. on the com. stock as compared with 25c. a year ago.

Royal Weaving Co., Pawtucket, R. I.—Quar. div. on the capital stock increased from $1 a sh. to $1.50 a share.

Scotten, Dillon Co.—Extra div. of 20c. a share on the com. stock as compared with an extra div. of 10c. a sh. paid on Nov. 14 last.

Securities-Allied Corp.—Initial dividend of 25c. a share on the com. stock.

Tampa Electric Co.—Quar. cash div. on the com. stock increased from 50c. a share to 56c. a share.

Uhlmann Grain Co.—Stock div. of 25% on the outstanding cap. stock.

UNFAVORABLE CHANGES.

A. B. C. Cigar Co.—Quar. div. of 1¾c. a share on the no par com. stock omitted.

Abercrombie & Fitch Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Allegheny Steel Co.—Monthly div. of 5c. a share on the common stock omitted.

Allis-Chalmers Mfg. Co.—Quar. div. on the common stock decreased from 25c. a sh. to 12½c. a share.

American Community Power Co.—Quar. div. on the $6 cum. pref. stock and on the $6 cum. 1st pref. stock both of $1.50 a share omitted.

American Electric Securities Corp.—Quar. div. of 10c. a share on the common stock omitted.

American Forging & Socket Co.—Quar. div. of 15c. a share on the com. stock omitted.

American Founders Corp.—Quar. divs. of 87½c. a sh. on the 7% 1st pref. stocks, series "A" and "B", and 75c. a sh. on the 6% 1st pref. stock, series "D", all omitted. The above divs. are cumulative.

American Radiator & Standard Sanitary Corp.—Quar. div. on the com. stock reduced from 15c. a sh. to 10c. a share.

American Securities Shares, St. Louis, Mo.—Quar. div. on the capital stock reduced from 8c. a share to 4c. a share.

American Smelting & Refining Co.—Quar. div. on the com. stock reduced from 37½c. a sh. to 12½c. a share.

American Sugar Refining Co.—Quar. div. on the com. stock reduced from 1¾% a share to 1% a share.

Amoskeag Co.—Div. of $1 a share on the com. stock paid on Jan. 4 1932 as against a div. of $1.50 a share paid on July 3 1931.

Arizona Edison Co.—Quar. div. of $1.62½ a sh. on the $6½ cum. pref. stock omitted.

Artloom Corp.—Div. of $1 a share on the 7% cum. pref. stock as compared with $1.75 a sh. paid previously.

Associated Dry Goods Corp.—Divs. on the com. stock omitted. On Nov. 2 last a div. of 25c. a sh. was paid on the com. stock.

Atchison Topeka & Santa Fe Ry.—Quar. div. on the com. stock reduced from 2½% to 1½%.

Avery Power Machinery Co., Peoria, Ill.—Annual div. of 7% on the 7% preferred stock omitted.

Betco Corp.—Semi-annual div. of 75c. a sh. on the pref. stock omitted.

Bethlehem Steel Corp.—Div. of 50c. a sh. on the no par com. stock omitted.

B.-G. Sandwich Shops, Inc.—Quar. div. of 1¾% on the 7% cum. 1st pref. stock omitted.

Blue Ribbon Corp., Ltd.—Quar. div. of 50c. a sh. on the com. stock omitted and the quar. div. on the 6½% cum. pref. stock reduced from $1¼c. a sh. to 50c. a share.

Boardwalk Securities Corp., Atlantic City, N. J.—Semi-annual div. of 3% on the class the "A" and "B" com. stocks omitted.

(H. C.) Bohack Co.—Quar. div. on the com. stock reduced from $1 a share to 62½c. a share.

Boston Chamber of Commerce Realty Trust.—Quar. div. of 25c. a sh. on the 7% cum. 1st pref. stock omitted.

Brady, Cryan & Colleran, Inc.—Semi-annual div. of 4% on the 8% pref. stock omitted.

Bryant Paper Co., Kalamazoo, Mich.—Semi-annual div. of 3% on the 6% pref. stock omitted.

Burroughs Adding Machine Co.—Quar. div. on the com. stock reduced from 25c. a sh. to 20c. a sh.

Campbell Wyant & Cannon Foundry Co.—Quar. div. of 25c. a sh. on the capital stock omitted.

Canada Wire & Cable Co., Ltd.—Quar. div. of 25c. a sh. on the class "B" common stock omitted.

Canadian Converters Co., Ltd.—Quar. div. of 50c. a sh. on the capital stock as compared with a div. of $1 a sh. paid previously.

Canadian Fairbanks-Morse Co., Ltd.—Quar. div. on the com. stock reduced from 50c. a sh. to 25c. a sh.

Canadian Wineries, Ltd.—Quar. div. on the no par com. stock reduced from 12½c. a share to 5c. a share.

Carey-Lombard, Young & Co.—Semi-annual div. of 3% on the 6% pref. stock omitted.

Central Fire Insurance Co. of Baltimore.—Semi-annual div. on the capital stock decreased from 50c. a sh. to 25c. a share.

Chain Belt Co.—Quar. div. on the no par com. stock decreased from 40c. a sh. to 25c. a sh.

Champion Shoe Machinery Co.—Semi-annual div. of 2½% on the 5% junior cum. pref. stock omitted.

Charis Corp.—Extra dividend of 25c. a share on the com. stock omitted.

Cheney Bigelow Wire Works.—Quar. div. of 87½c. a share on the $3.50 cum. partic. pref. stock omitted.

Childs Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Cluett, Peabody & Co., Inc.—Quar. div. of 50c. a share on the common stock as compared with 75c. a share paid previously.

Colonial Investors Corp. (Balt.).—Semi-annual div. reduced from 45c. a share to 38c. a share.

Colorado Fuel & Iron Co.—Quar. div. of 2% a share on the 8% cumulative preferred stock omitted.

Columbian Carbon Co.—Quar. div. of 75c. a share on the capital stock as compared with $1 a share paid on Nov. 2 last.

Commonwealth Utilities Corp.—Quar. divs. on the class A and class B common stocks of 37½c. a share each omitted.

Community Power & Light Co.—Quar. div. of $1.50 a share on the $6 cum. 1st pref. stock omitted.

Consolidated Industries, Ltd.—Quar. div. on the common stock of 20c. a share omitted.

Consolidated Press, Ltd.—Quar. div. of 50c. a share on the class A common stock omitted.

Conveyancers Title Insurance & Mortgage Co.—Semi-annual div. of $3 a share on the capital stock omitted.

Corporation Securities Co. of Chicago.—Quar. div. on the no par $3 optional pref. stock, 1929 series, omitted.

Cresson Consolidated Gold Mining & Milling Co.—Quar. dividend on the capital stock of one cent a share omitted.

Crown Drug Stores, Inc.—Quar. div. of 1¾% on the 7% cum. conv. pref. stock omitted.

Cuba Co.—Semi-annual div. of 3½% on the 7% cum. pref. stock omitted.

Curtis Publishing Co.—Div. on the common stock reduced from 33 1-3c. a share monthly to 50c. a share payable quarterly.

Dairy Corp. of Canada, Ltd.—Quar. div. of 1½% on the 6% cum. red. conv. preferred stock omitted.

De Mets, Inc.—Quar. div. of 55c. a share on the cum. pref. stock omitted.

Dempster Mill Mfg. Co., Beatrice, Neb.—Quar. dividend of 50c. a share on the common stock omitted.

Dennison Mfg. Co., Boston.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Deposited Insurance Shares.—Semi-annual div. on the series A shares of 11.5c. a share, compared with 13c. a share paid on Aug. 1 1931.

Dictaphone Corp.—Quar. div. on the common stock decreased from 50c. a share to 25c. a share.

Diversified Investment Trusts, Inc., Akron, Ohio.—Quar. div. on the class A stock reduced from 10c. a share to 7½c. a share.

Dominguez Oil Fields Co., Los Angeles, Calif.—Monthly div. of 2½c. a share on the common stock omitted.

Dominion Bridge Co.—Quar. div. on the common stock reduced from 75c. a share to 62½c. a share.

(Jno.) Dunlop's Sons, Inc.—Quar. div. of $1.50 a share on the cum. 1st pref. stock omitted.

Eastern Utilities Investing Corp.—Quar. div. on the no par partic. pref. stock reduced from $1.75 a share to $1.50 a share.

Edison Brothers Stores, Inc.—Quar. div. of 12½c. a share on the common stock omitted.

Eisemann Magneto Corp.—Quar. div. of 1¾% on the 7% cum. sinking fund pref. stock omitted.

Electric Shareholdings Corp.—Semi-annual div. of 3% a share on the common stock omitted.

Empire Public Service Corp.—Quar. div. of $1.50 a share on the $6 cum. conv. pref. stock omitted.

European Electric Corp., Ltd.—Quar. divs. on the class A and B common stocks reduced from 15c. a share to 7½c. a share.

Exchange Buffet Corp.—Dividend on the common stock decreased from 25c. a share to 6¼c. a share,

Fairbanks, Morse & Co.—Quar. div. of 1¾% a share on the 7% cum. preferred stock omitted.

(The) Fair (Department Store), Chicago.—Quar. div. of 25c. a share on the common stock omitted.

Federal American Bond & Share Corp.—Quar. div. of $1 a share on the $7 cum. 1st pref. stock omitted.

Fenton United Cleaning & Dyeing Co., Cincinnati, Ohio.—Quar. div. on the common stock reduced from $1 a share to 50c. a share.

Financial Institutions, Inc.—Semi-annual divs. of 25c. a share in cash and 2% in common stock on the common stock, both omitted.

First Security Corp. of Ogden (Utah).—Quar. divs. of 25c. a share on the class A and class B stocks omitted.

Franklin Capital Corp.—Semi-annual div. of 10c. a share on the common stock of $10 par value, omitted.

Freeport Texas Co.—Quar. div. on the no par common stock reduced from 75c. a share to 50c. a share.

Frost Steel & Wire Co., Ltd.—Quar. div. of 1¾% on the 7% class "A" cumul. red. partic. preferred stock omitted.

Fyr-Fyter Co., Dayton, Ohio.—Quar. div. of 25c. a share on the $2 cumul. class "A" stock omitted.

General American Securities, Inc.—Quar. div. of 35c. a share on the $1.40 cumul. and partic. class "A" stock omitted.

General Public Utilities Co. (Fla.).—Quar. div. of $1.75 a share on the $7 cumul. preferred stock omitted.

General Refractories Co.—Quar. div. of 25c. a share on the no par capital stock omitted.

General Tire & Rubber Co.—Quar. div. of 25c. a share on the common stock as compared with 75c. a share paid in the previous quarter.

(P.) Goldsmith Sons Co.—Quar. div. on the capital stock decreased from 20c. a share to 10c. a share.

Goodyear Tire & Rubber Co., Akron, Ohio.—Quar. div. of 25c. on the common stock as against 75c. a share paid previously.

Gorham Mfg. Co.—Quar. div. on common reduced from 50c. a share to 40c. a share.

Great Lakes Engineering Works.—Quar. div. on the common stock reduced from 15c. a share to 5c. a share.

Green Bay & Western RR.—Annual div. of 1% a share on the class "B" debentures omitted.

Gruen Watch Co., Cincinnati.—Quar. divs. of 1¾% on the 7% cumul. preferred stock and 25c. a share on the common stock both omitted.

Guaranty Fire Insurance Co., Providence, R. I.—Quar. div. of 12½c. a share on the capital stock omitted.

Guelph (Ont.) Carpet & Worsted Spinning Mills.—Quar. div. of 25c. a share on the no par common stock omitted.

Halle Bros. Co., Cleveland.—Quar. div. of 25c. a share on the common stock omitted.

Hamilton Watch Co.—Quar. div. of 1½% on the 6% cumul. preferred stock omitted.

Hammond Clock Co.—Quar. div. of 50c. a share on the common stock omitted.

Hart, Schaffner & Marx.—Quar. div. of $1 a sh. on the com. stock omitted.

Hibbard, Spencer, Bartlett & Co.—Monthly div. on the common stock reduced from 20c. a share to 15c. a share.

Hobart Mfg. Co., Troy, Ohio.—Quar. div. on the common stock decreased from 62½c. a share to 50c. a share.

(Geo. A) Hormel & Co.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

Horni Signal Mfg. Corp.—Quar. div. of 25c. a share on the partic. preferred stock omitted.

Houston Oil Co. of Texas.—Semi-annual div. on the 6% comul. pref. stock reduced from 75c. a share to 37½c. a share.

Hutchins Investing Corp.—Quar. div. on the $7 cumul. pref. stock reduced from $1.75 a share to $1 a share.

Illinois Central RR.—Action on the semi-annual div. of 3% on the pref. stock postponed to February because of the lack of a quorum.

Illinois Pacific Coast Co.—Quar. div. of 75c. a share on the $3 cumul. preferred stock omitted.

Imperial Sugar Co., Sugar Land, Tex.—Quar. divs. of 75c. a share each on the 7% cumul. pref. stock par $100 and the $7 cumul. pref. stock of no par value, omitted.

Ingersoll-Rand Co.—Quar. div. on the no par common stock decreased from $1 a share to 75c. a share.

Inland Steel Co.—Quar. div. on the common stock decreased from 50c. a share to 25c. a share.

Insurance Co. of the State of Pennsylvania, Phila.—Semi-annual div. on the capital stock reduced from 9% a share to 6% a share.

International Products Corp.—Semi-annual div. of 3% on the 6% cumul. preferred stock omitted.

International Safety Razor Corp.—Quar. div. on the no par class "B" stock of 25c. a sh. as compared with a div. of 50c. a sh. paid previously.

Jantzen Knitting Mills.—Quar. div. on the common stock reduced from 15c. a share to 5c. a share.

Key Boiler Equipment Co., St. Louis., Ill.—Quar. div. of 25c. a share on the common stock omitted.

Landis Machine Co., St. Louis.—Quar. div. on the common stock reduced from 75c. a share to 50c. a share.

Lehigh Coal & Navigation Co.—Quar. div. on the no par capital stock reduced from 30c. a share to 25c. a share.

Lenolt National Securities Co.—Quar. divs. of 35c. a share on the 7% pref. stock and 25c. a share on the no par common "A" and common "B" stock omitted.

Marchant Calculating Machine Co.—Semi-annual div. of 3½% on the 7% cumul. preferred stock omitted.

McCrory Stores Corp.—Quar. divs. of 50c. a share each on the common and class "B" common stock both omitted.

Mead Corp.—Quar. div. of 12½c. a share on the no par common stock omitted.

Merchants Insurance Co., Providence, R. I.—Quar. div. of 12½c. a share on the capital stock omitted.

Mexican Utilities Co.—Quar. div. of $1.75 a sh. on the $7 cum. pref. stock omitted.

Midland Grocery Co., Columbus, Ohio.—Annual div. of 3% on the common stock omitted.

Modine Mfg. Co., Racine, Wis.—Quar. div. on the com. stock reduced from 50c. a share to 25c. a share.

Munsingwear, Inc.—Quar. div. on com. decreased from 50c. a sh. to 35c. a share.

Mutual Investors Co. (Wis.).—Semi-annual div. of 3% on the 6% cum pref. stock omitted.

Nashville Chattanooga & St Louis Ry.—Semi-annual div. of 1½% on the capital stock omitted.

National Battery Co.—Quar. div. on the com. stock decreased from 65c. a share to 50c. a share.

National Liberty Insurance Co.—Div. of 20c. a sh. on the new capital stock of $2 par value. This compares with semi-annual divs. of 25c. a sh. paid on the old $5 par stock for which new $2 par shs. were issued in exchange on a sh. for sh. basis.

National Licorice Co.—Div. on the com. stock reduced from 2½% a share to 2% a share

National Lock Co. (Del.), Rockford, Ill.—Quar. div. of 1¾% on the 7% series "A" pref. stock omitted.

National Lumber & Creosoting Co. (Del.), Texarkana, Ark.—Quar. div. of 2% a share on the 8% cum. pref. stock omitted.

National Republic Investment Trust.—Quar. div. of 25c. a sh. on the $3 cum. conv. pref. stock omitted.

New Britain Machine Co.—Quar. div. on com. decreased from 20c. a share to 10c. a share.

New River Co.—Quar. div. due Feb. 1 on the pref. stock on account of accumulations omitted.

New York & Foreign Investing Corp.—Div. of 62½c. a sh. on the 6½% cum. pref. stock as compared with a quar. div. of $1.62½ a sh. paid previously.

Nicholson File Co.—Quar. div. of 30c. a sh. on the com. stock as against 50c. a share paid previously.

North American Gas & Electric Co.—Quar. div. on the class "A" stock reduced from 40c. a sh. to 10c. a sh.

Northern Bond & Mortgage Co.—Semi-annual div. of $3 a sh. on the preferred stock omitted.

Ohio Water Service Co.—Quar. divs. of 1⅝% on the 5½% cum. pref. stock and 1¼% on the 6% cum. pref. stock both omitted.

Oil Shares, Inc.—Div. of 25c. a share on the pref. stock omitted.
Ontario Steel Products Co., Ltd.—Quar. div. of 20c. a share on the no par com. stock omitted.
Oppenheim, Collins & Co., Inc.—Quar. div. on the com. stock decreased from 50c. a sh. to 25c. a sh.
Pacific Clay Products, Los Angeles, Calif.—Quar. div. on the capital stock reduced from 30c. a sh. to 20c. a sh.
(The) Pairpont Corp., New Bedford.—Quar. div. of 1¼% a sh. on the capital stock omitted.
Parke, Austin & Lipscomb, Inc.—Quar.div. on the $2 cum. conv. partic. pref. stock of 50c. a sh. omitted.
S. C. Parker & Co.—Quar. div. on the class "A" stock reduced from 50c. a sh. to 10c. a sh.
(The) Park Mortgage & Ground Rent Co. (Del.), Baltimore, Md.—Quar. div. on the capital stock decreased from 75c. a sh. to 50c. a sh.
Passwall Corp.—Quar. divs. of 1¼% on the 6% cum. pref. series "A" and 75c. a sh. on the $3 cum. conv. pref. stock, both omitted.
Peabody Coal Co.—Quar. div. of 1¼% on the 6% cum. pref. stock omitted.
Penberthy Injector Co.—Div. of $5 a sh. on the com. stock as compared with a div. of $7.50 a sh. paid on Jan. 15 1931.
Penman's, Ltd.—Quar. div. on the com. stock decreased from $1 a sh. to 75c. a sh.
(The) Pennsylvania-Bradford Co. (Del.), Pittsburgh, Pa.—Quar. div. of 62½c. a sh. on the $2½ cum. pref. stock omitted.
Peoples Ice Co., Pittsburgh, Pa.—Annual div. of 80c. a sh. on the 8% pref. stock omitted.
Pittsburgh United Corp.—Quar. div. of 1¾% on the 7% cum. conv. pref. stock omitted.
Poor & Co.—Quar. div. of 37½c. a sh. on the cum. class "A" pref. stock omitted.
Port Huron Sulphite & Paper Co.—Quar. div. of 15c. a share on the common stock omitted.
Pressed Metals of America, Inc.—Quar. div. of 6¼c. a sh. on the com. stock as compared with 12½c. a sh. paid previously.
Prudential Securities Co., Chicago, Ill.—Semi-annual divs. of 17½c. a share on the common stock and 3½% a share on the 7% cumul. pref. stock both omitted.
Public Utilities Securities Corp.—Quar. div. of $1.75 a share on the $7 cumul. preferred stock omitted.
Revere Copper & Brass, Inc.—Quar. div. of 1¾% on the 7% cumul. preferred stock omitted.
Rhode Island Insurance Co.—Quar. div. of 15c. a share on the capita stock omitted.
Royal Typewriter Co.—Semi-annual div. of $1 a share on the no par common stock omitted.
(Joseph T.) Ryerson & Son, Inc.—Quar. div. of 30c. a share on the capital stock omitted.
Sanford Mills.—Dividend on the no par capital stock reduced from 50c. a share to 25c. a share.
Savage Arms Corp.—Quar. div. of 1½% on the 6% non-cumul. pref. stock omitted.
Schnebbe Fire Protection Engineering Corp.—Quar. div. of 12½c. a share on the common stock omitted and the quar. div. on the no par class "A" stock reduced from 60c. a share to 50c. a share.
Security Storage Co., Inc.—Annual div. of 6% which was due Dec. 15 1931 on the 6% non-cumul. class "B" preferred stock omitted.
Seton Leather Co.—Quar. div. of 25c. a share on the common stock omitted.
Shaw-Walker Co.—Semi-annual div. on the preferred stock reduced from $3.50 a share to $1.75 a share.
Siemens & Halske (A. G.), Berlin.—Annual div. on the capital stock reduced from 14% a share to 9% a share.
Silverwood's Dairies, Ltd.—Quar. divs. of 12½c. a share on the both the class "A" and common stocks omitted.
Smith Agricultural Chemical Co.—Quar. div. on the common stock reduced from 25c. a share to 12½c. a share.
Southern Union Gas Co.—Quar. divs. of 2% on the common, 50c. per share on the $2 cumul. class "A" stock, and 43¾c. per share on the 7% cumul. pref. stock all omitted.
Standard-Coosa-Thatcher Co.—Quar. div. on the common stock reduced from 37½c. a share to 25c. a share.
(A.) Stein & Co.—Quar. div. on the common stock reduced from 40c. a share to 25c. a share.
St. Helen's (Ore.) Pulp & Paper Co.—Quar. div. of 20c. a share on the capital stock omitted.
St. Louis Car Co.—Annual div. of 50c. a share on the common stock omitted.
St. Louis Screw & Bolt.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.
St. Louis-San Francisco Ry.—Quar. div. of 1½% on the 6% non-cumul. preferred stock omitted.
Stone & Webster, Inc.—Quar. div. on the capital stock reduced from 50c. a share to 25c. a share.
Stouffer Corp.—Quar. div. on the class "B" common stock reduced from 30c. a share to 10c. a share.
Third Canadian General Investment Trust, Ltd.—Quar. div. of 5c. a share omitted.
Tillman Electric Plating Works Co.—Semi-annual div. on the class "A" stock omitted. An initial semi-annual div. of 50c. a share was paid on this stock on July 24 last.
12th Street Stores Corp. (Del.).—Quar. div. of 25c. a share on the $2 cumul. preferred "A" stock omitted.
20 Wacker Drive Building Corp.—Quar. div. of $1.50 a share on the $6 cumul. pref. stock omitted.
Union Mfg. Co., New Britain, Conn.—Quar. div. on the capital stock omitted. A div. of 12½c. a share was paid on this issue in the previous quarter.
Union Oil Associates.—Quar. div. on the common stock reduced from 50c. a share to 35c. a share.
United Cigar Stores Co. of America.—Div. on the 6% cumul. pref. stock reduced from $1.50 a share to $1 a share.
United States & British International Co., Ltd.—Quar. divs. of 75c. a share on the $3 cumul. pref. stock and 10c. a share on the class "A" common stock both omitted.
United States Merchants & Shippers Insurance Co., New York.—Quar. div. on the capital stock decreased from $4 a share to $2.50 a share.
United States Steel Corp.—Quar. div. on the common stock reduced from 1% a share to ½ of 1% a share.
Veeder-Root, Inc.—Quar. div. on the capital stock of 40c. a share omitted.
Vulcan Detinning Co.—Quar. div. on the common stock reduced from $1 a share to 50c. a share.
Walker & Co.—Quar. div. of 15c. a share on the class "B" stock omitted.
Warner Bros. Pictures, Inc.—Quar. div. of 96¼c. a share on the $3.85 cumul. pref. stock omitted.
Western Power, Light & Telephone Co.—Quar. div. of 50c. a share on the $2 cumul. and partic. class "A" stock omitted.
(S. S.) White Dental Co.—Quar. div. on the common stock reduced from 15c. a share to 10c. a share.
Winsted Hosiery Co.—Quar. div. on the capital stock reduced from $2.50 a share to $2 a share.

THE COURSE OF THE STOCK MARKET DURING JANUARY.

To those who had been looking for a strong recovery in security values after two years of almost continuous shrinkage, the month of January proved a distinct disappointment. A quite substantial upward swing did occur after an early break, but the recovery was not maintained and was followed by a new decline the latter part of the month. Speaking in a general way, the first half of the month (except the first three days) proved a good period, but the last half of the month prices receded and part of the improvement was again lost. The course of prices at all times was uncertain, but in this the stock market resembled the state of trade. The absence of improvement in the stock market simply reflected the lack of improvement in trade, and in the last analysis the stock market was disappointing because trade and business were disappointing. The moderate change for the better in the market the first half of the month reflected the confidence so strongly entertained that business was about to embark upon a state of greater activity, and the subsequent downward turn indicated disappointment that these expectations were not being realized. The railroad stocks showed a disposition to cut loose from the general market in its downward turn, and much was hoped for as a result of the efforts to get the wage earners to consent to a reduction in wage schedules, but the negotiations to that end proved aggravatingly slow, and, as already related elsewhere, a definite agreement for a 10% reduction in wages was not signed until late at night on the last day of the month, which happened to be Sunday. The industrial stocks were under pressure owing to the continued prostration of trade, the poor income statements that kept coming to hand for the last quarter of 1931, as well as for the full calendar year, and also owing to the further suspension or reduction in dividend payments which came with such unerring repetition. As one illustration, the reports of the big steel companies proved worse than anyone would have supposed possible even in a nightmare. This is particularly true regarding that giant in the steel trade, the United States Steel Corp., to whose income return reference more at length is made further below.

The stock market opened the new year on Saturday, Jan. 2, in a gloomy and dismal sort of way, and further heavy declines occurred on Monday, Jan. 4, thereby creating a feeling that the situation during 1932 was to be no better than the sad experience in nearly the whole of the period back to the autumn of 1929, but the market quickly retrieved itself and thereafter for 10 days or more it enjoyed quite substantial advances, completely changing the aspect of things and inspiring hope that the long-continued depression might now soon become a thing of the past. There were times during this period when the market had a decidedly buoyant appearance. The subsequent course of the market, however, suggests that the rise in the market during this time was, in part at least, due to extensive covering of outstanding short commitments which nevertheless might be interpreted as signifying that the bear contingent was seeing visions of brighter things ahead. The recovery in the bond market at this time also proved a feature of great encouragement. Bonds now gave evidence of sustained buying which was especially important since a general belief has all along existed that no permanent rise in the stock market could be counted upon until the bond market itself gave the cue in moving steadily and persistently toward higher levels. Encouragement from that source was very essential, since in the break in the stock market on Saturday, Jan. 2, and Monday, Jan. 4, the bond market also suffered unexpected collapse, with bond prices tumbling in a most striking fashion and in a way that proved extremely dispiriting. On Tuesday, Jan. 5, however, bond prices sharply recovered, and for the rest of the month they moved steadily upward, and in a way calculated to re-establish confidence in security values generally. Stocks, after the severe break on Saturday, Jan. 2, and Monday, Jan. 4, touched further low levels the early part of Tuesday, Jan. 5, but after that displayed a rallying tendency which left most stocks at the end of that day not much lower than at the close on Jan. 4. For about 10 days thereafter, as already stated, the course of the market was strongly upward. The upward reaction during this period was based mainly on the idea that at the conference which was to begin on Thursday, Jan. 14, and which did begin on that day, between the labor chiefs and the railroad presidents a voluntary agreement would be reached for a 10% reduction in the wages of the different classes of railway labor. However, the negotiations proved very slow and difficult, and the resulting delay acted as a sort of damper upon the market, and finally eventuated in a feeling of renewed depression. The lowering of the buying rate for bankers' acceptances by the Federal Reserve Bank of New York, which occurred on Tuesday, Jan. 12, also acted as a sort of stimulant while the market was on its upward course. The action was construed as meaning that the Federal Reserve banks were going to embark upon a new endeavor of creating credit ease and promoting inflationary monetary tendencies. United States Government obligations, as a consequence, enjoye a sharp rise in prices. The Treasury's 3s of 1951-55, for instance, sold up from 82 3/32, Tuesday, Jan. 12, to 86 14/32 on Wednesday, Jan. 13; they closed Jan. 30 at 86 2/32.

The latter part of the month a general recession in prices occurred, but with the volume of trading light. The report of the United States Steel Corp. for the December quarter and the calendar year 1931 was scheduled to appear after the close of business on Tuesday, Jan. 26, and had been looked forward to with great interest and no little anxiety. It made a worse exhibit than anyone had been prepared to see. There had been much discussion as to what action

would be taken on the dividend on the common shares of the company. The doubt was dispelled in the reduction of the dividend for the quarter to only ½ of 1%. But, in addition, a statement was given out by the Board of Directors saying that during the year 1931 nothing whatever had been earned on the common shares, the total distribution in 1931 (approximately $43,500,000) in dividends on such shares having been taken from surplus. The further statement was made that it must be manifest that continuance of dividends must depend upon an improvement in the Corporation's volume of business and earnings. Owing to this action and announcement, U. S. Steel common opened Wednesday, Jan. 27, at 1¾ points off from the close on Tuesday, and touched 37¾ later in the day. On Friday, Jan. 29, it sold still lower, to 36⅜, and it closed on Saturday, Jan. 30, at 37⅜, but it did not get back to the low for the month, which was 35½, Jan. 4, from which there had been an advance to 46⅞, Jan. 21, before the break the latter part of the month. This last shows how substantial the advance was in the early part of the month. The Bethlehem Steel statement made its appearance after the close of business on Thursday, Jan. 28, and was equally unfavorable, no more than $115,745 having been earned to pay the $6,895,000 dividends on the preferred stock. The directors declared the regular quarterly dividend on the preferred shares, but decided to omit the dividend on the common stock. The course of individual stocks varied quite considerably. Some of them reached their low figure for the month in the break during the first few days, and others in the renewed decline which came the latter part of the month. American Tel. & Tel. sold down from 116⅝ Jan. 2 to 107¾ Jan. 5, recovered to 124⅞ Jan. 14, and closed Jan. 30 at 111⅞; J. I. Case dropped from 41¼ Jan. 2 to 31¾ Jan. 4, sold up to 43⅜ Jan. 18, and closed Jan. 30 at 34⅞; General Electric was at its high for the month at 26⅛ Jan. 14, and then dropped to 19¼ Jan. 30, which compares with an opening price of 25 Jan. 2; North American sold down from 33 Jan. 2 to 29 Jan. 5, then advanced to 36⅝ Jan. 14, and closed Jan. 30 at 31¾; Allied Chemical & Dye dropped from 68½ Jan. 2 to 62¼ Jan. 5, then moved up to 74⅝ Jan. 14, and closed Jan. 30 at 66⅞; American Water Works & Electric dropped from 28¼ Jan. 2 to 25½ Jan. 4, advanced to 32½ Jan. 14, and closed Jan. 30 at 26⅞. As for the railroad stocks, Atchison declined from 83¼ Jan. 2 to 75½ Jan. 5, advanced to 94 Jan. 14, and closed Jan. 30 at 82; New York Central declined from 29¼ Jan. 2 to 25 Jan. 5, rose to 36⅝ Jan. 15, and closed Jan. 30 at 28⅞; Pennsylvania RR. (par $50) declined from 18¼ Jan. 2 to 17⅛ Jan. 4, advanced to 23⅜ Jan. 21, and closed Jan. 30 at 21; Union Pacific dropped from 74½ Jan. 2 to 65 Jan. 5, rose to 86⅞ Jan. 14, and closed Jan. 30 at 75; New York New Haven & Hartford declined from 20⅞ Jan. 2 to 17⅝ Jan. 5, rose to 31⅝ Jan. 21, and closed Jan. 30 at 26¾.

Trading was light, as already stated, the number of shares sold during the month aggregating only 34,362,383 shares, which compares with 42,423,343 shares in January 1931, 62,308,290 shares in January 1930, and 110,805,940 shares in January 1929. On the New York Curb the sales were 5,111,437 shares against 9,348,900 shares in January 1931, 16,108,800 shares in January 1930, and 43,546,800 shares in January 1929.

As remarked above, one of the gratifying features of the month was the sustained rise in the bond market. To show the extent of this advance in the case of a number of selected issues we introduce here the following table:

Government Bonds.	*First Sale Jan. 2.*	*Range During January 1932.* *Lowest.*	*Highest.*	*Last Sale Jan. 30.*
First Liberty Loan—				
3½s, 1932-1947	97[26/32]	94[22/32] Jan. 26	97[20/32] Jan. 2	94[16/32]
Cons 4¼s, 1932-1947	99[18/32]	97[22/32] Jan. 25	99[28/32] Jan. 4	98[6/32]
Fourth Liberty Loan—				
4¼s of 1932-1938	99[20/32]	98[8/32] Jan. 12	99[26/32] Jan. 4	99[11/32]
Treasury 4¼s, 1947-1952	102[19/32]	98[30/32] Jan. 12	102[19/32] Jan. 4	100[9/32]
Treasury 4s, 1944-1954	99[16/32]	94 Jan. 11	99[28/32] Jan. 4	96[9/32]
Treasury 3¾s, 1946-1956	95[30/32]	89[16/32] Jan. 12	96 Jan. 4	92[2/32]
Treasury, 3¼s, 1943-1947	92[16/32]	87[26/32] Jan. 12	93[4/32] Jan. 4	90[10/32]
Treasury 3⅜s, 1940-1943	a93[14/32]	87[28/32] Jan. 12	93[14/32] Jan. 4	91[20/32]
Treasury 3⅜s, 1941-1943	93	88[1/32] Jan. 1	93 Jan. 2	91[24/32]
Treasury, 3⅛s, 1946-1949	88	83 Jan. 11	88[22/32] Jan. 4	87[2/32]
Treasury 3s, 1951-1955	86[14/32]	82[2/32] Jan. 12	87[10/32] Jan. 4	86[2/32]

	Opening Price Jan. 2 1932.	*Range for January.* *Lowest.*	*Highest.*	*Closing Price Jan. 30 1932.*
Railroad and Industrial Bonds—				
Atch Top & S Fe gen 4s 1995	88	85½ Jan. 27	88 Jan. 2	85½
Atl Coast Line 1st cons 4s 1952	78	76 Jan. 29	79½ Jan. 11	h76
Balt & Ohio 1st gold 4s 1948	80	77 Jan. 8	83 Jan. 22	81½
Convertible 4½s 1960	49	42½ Jan. 4	59 Jan. 14	52½
Boston & Maine 1st 5s 1967	69½	67½ Jan. 5	74½ Jan. 15	70
Ches & Ohio ref & imp 4½s B 1995	76½	75½ Jan. 5	83 Jan. 30	83
Chesapeake Corp conv 5s 1947	66¼	64 Jan. 4	76 Jan. 14	70
Chic Milw & St P gen 4s ser A 1989	b57½	57½ Jan. 5	66 Jan. 15	h59
Ch M St P & Pac 5s series A 1975	34½	30½ Jan. 4	42 Jan. 13	35½
Chic & N W conv 4¼s ser A 1949	30½	25½ Jan. 4	39 Jan. 14	31¾
C C C & St L 4½s series E 1977	63½	62 Jan. 4	71¼ Jan. 22	67
Erie ref & Imp 5s of 1927 1967	38	35 Jan. 4	49¾ Jan. 14	42¼
Ref & imp 5s of 1930 1975	39½	35 Jan. 4	49 Jan. 13	42½
Great Nor gen 4½s series E 1977	a66¾	64 Jan. 4	73¼ Jan. 13	66¼
Ill Cent C St L & N O 5s A 1963	b40	40 Jan. 5	54 Jan. 14	46¾
Kan City Sou ref & imp 5s 1950	a63	s61¼ Jan. 6	71½ Jan. 14	s67
Leh Valley (Pa) gen 4s 2003	a46½	46½ Jan. 4	58 Jan. 23	57½
Mo-Kan-Tex Ry cum adj 5s 1967	a42	39¼ Jan. 5	60 Jan. 14	s55½
Missouri Pacific gen 4s 1975	34	30¼ Jan. 5	41½ Jan. 14	37
N Y Chic & St L 4½s ser C 1978	20½	19 Jan. 4	36 Jan. 28	33¼
N Y N H & H 1st & ref 4½s 1967	a69¼	68 Jan. 6	77 Jan. 12	70½
N Y Ont & West ref 4s 1992	40	38¾ Jan. 6	51 Jan. 22	49½
Pennsylvania RR deb g 4½s 1970	66	65¼ Jan. 4	74¾ Jan. 11	68¾
St Louis-San Francisco—				
Gen 4s series A 1950	26¾	23¼ Jan. 4	34 Jan. 14	29¾
Con 4½s series A 1978	19	15 Jan. 4	26¼ Jan. 22	22½
Railroad and Industrial Bonds—				
Sou Ry gen 4s series A 1956	41	38¼ Jan. 5	54 Jan. 14	49¾
Western Maryland 1st 4s 1952	50½	48 Jan. 4	62 Jan. 26	55
Allegheny Corp coll tr 5s 1944	29	28 Jan. 2	41½ Jan. 21	37
Collateral & conv 5s 1949	22½	21 Jan. 4	40 Jan. 14	31
Amer & For Power deb 5s 2030	42	38 Jan. 4	47 Jan. 14	39¾
Bklyn Union Elev 1st 5s 1950	a70	70 Jan. 4	78 Jan. 21	h70⅝
Central Steel 1st 8s 1941	g85	85 Jan. 25	85 Jan. 25	g85
Dodge Bros equip conv 6s 1940	79½	76 Jan. 5	83⅓ Jan. 15	80½
Internat Paper 5s series A 1947	51½	48 Jan. 5	55 Jan. 14	49
Int Tel & Tel conv deb 4½s 1939	50½	44½ Jan. 5	59 Jan. 14	51
Liggett & Myers Tob 7s 1944	b116	115¾ Jan. 12	117 Jan. 22	117
Paramount-Fam-Lasky 6s 1947	a46½	44½ Jan. 6	54 Jan. 14	52
Shubert Theatres deb g 6s 1942	f3½	2½ Jan. 30	3½ Jan. 13	2⅝
Warner Bros Pictures conv 6s 1939	26½	25 Jan. 5	40 Jan. 14	30¼
Foreign Bonds—				
Antioquia (Dept) 7s ser A 1945	a13½	13¼ Jan. 4	16½ Jan. 8	f13¾
Argentine (Govt) 6s ser A 1957	49½	44½ Jan. 4	55⅜ Jan. 16	52¼
6s of June 1925 1959	51	46 Jan. 4	55 Jan. 15	52¼
External 5½s 1962	44⅞	40⅞ Jan. 4	50½ Jan. 16	48
Australia 5s of 1925 1955	a49	48¼ Jan. 4	59 Jan. 18	52
External loan 5s of 1927 1957	49	48⅝ Jan. 4	59 Jan. 21	52
External 4½s of 1928 1956	42¾	42½ Jan. 2	53¾ Jan. 22	47
Berlin (City) ext s f 6s 1958	22	20¾ Jan. 4	28⅞ Jan. 6	24
Bolivia (Rep) ext 7s 1969	7	5½ Jan. 5	8½ Jan. 12	6¼
External 8s 1947	8½	8¼ Jan. 2	10 Jan. 14	h8¾
Brazil external 8s 1941	19½	18 Jan. 4	28 Jan. 18	24
6½s of 1927 1957	15¾	15¾ Jan. 2	23¼ Jan. 18	21½
7½s 1952	d65½	65½ Jan. 8	65½ Jan. 8	d65½
Brisbane (City) 5s 1957	a36½	36¼ Jan. 12	42½ Jan. 22	f39
Sinking fund 5s 1958	37	34½ Jan. 5	43⅛ Jan. 21	35½
Chile (Rep) 6s Sept 1961	11⅝	11⅝ Jan. 2	15 Jan. 18	12
External sinking fund 6s 1963	13	12 Jan. 30	14¼ Jan. 16	h12⅜
External sinking fund 6s 1960	a12¼	11½ Jan. 28	14⅞ Jan. 15	h12½
Colombia Mtge Bk 7s of 1927 1947	a23	22 Jan. 28	28¼ Jan. 14	h22
German (Rep) 7s 1949	61¼	57 Jan. 2	65¼ Jan. 6	59¼
German Internat'l 5½s 1965	29	27⅝ Jan. 4	39¼ Jan. 14	36½
Minas Geraes (State) 6½s 1958	a15	13½ Jan. 8	16¾ Jan. 21	h15
New South Wales (State) 5s 1957	a43⅝	43 Jan. 4	53 Jan. 18	b49
External sink fund 5s 1958	a42½	42½ Jan. 4	52½ Jan. 22	h48
Peru (Rep) sec s f 7s 1959	e14	11¼ Jan. 16	14⅝ Jan. 12	h11½
External 6s 1960	7½	6½ Jan. 4	7¾ Jan. 11	6½
Queensland (State) ext 7s 1941	60¼	60¼ Jan. 2	76½ Jan. 20	69
External 6s 1947	51½	51¼ Jan. 2	59¾ Jan. 25	55½
Rio de Janeiro (City) 8s 1946	c12	12 Jan. 6	16 Jan. 23	h16
Rio Grande do Sul 8s 1946	13	13 Jan. 2	21 Jan. 15	f18
Uruguay (Rep) 8s 1946	a40	s31½ Jan. 13	48 Jan. 25	s47

a Jan. 4. *b* Jan. 5. *c* Jan. 6. *d* Jan. 8. *e* Jan. 14. *f* Jan. 13. *g* Jan. 27. *h* Jan 4 Jan. 28. *k* Jan. 25. *s* Deferred delivery.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of January—	1932.	1931.	1930.	1929.
Stock sales (No. of shares)	34,362,383	42,423,343	62,308,290	110,805,940
Bond sales (par value)—	$	$	$	$
Railroad and miscel	155,841,000	175,943,000	140,232,500	163,754,000
State, munic. & foreign	66,694,000	64,036,500	56,717,000	61,880,500
United States Gov't	69,853,000	17,066,200	8,316,600	13,886,500
Total bond sales	292,388,000	257,045,700	205,266,100	239,521,000

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of January—	1932.	1931.	1930.	1929.
Stock sales (No of shares)	5,111,437	9,348,900	16,108,800	43,546,800
Bond sales (par value)—	$	$	$	$
Domestic	59,700,000	81,185,000	35,558,000	65,373,000
Foreign government	2,521,000	2,666,000	3,912,000	4,665,000
Foreign corporate	2,793,000	3,262,000	2,829,000	3,114,000
Total bond sales	65,014,000	87,113,000	42,299,000	73,152,000

THE MONEY MARKET DURING JANUARY 1932.

The New York money market during January was without feature except for the action of the New York Federal Reserve Bank in reducing its buying rate for acceptances. This naturally led to a general reduction in rates for acceptances, but was wholly without influence in other branches of the money market, at least as far as rates are concerned, though it is to be observed that there was no repetition of the tension in the money market which was so strongly in evidence during December and which found such strong reflection in many actions in the closing week of that month, when huge expansion in the volume of Reserve credit outstanding occurred. The lowering of the buying rate for acceptances was widely described as a move by the Federal Reserve banks to check deflation through the implied invitation to member banks to make more extensive use of the credit resources of the Reserve institutions. The real purpose was merely to assure to the Reserve banks a larger supply of new bills to make good the loss in the holdings of bills resulting from the constant running off of the volume of old bills held not alone by reason of their maturity, but because of the taking up under repurchase agreements. If that was the purpose—that is, if the intention was to acquire a new supply of bills—it failed of its object, inasmuch as the weekly returns of the Federal Reserve banks showed a constant reduction in the total of the bill holdings of the 12 Reserve institutions, indicating that dealers in acceptances were able to dispose of their new volumes of bills without recourse to the facilities of the Reserve banks. If the purpose was to counteract general deflationary tendencies the move also failed, since, owing to the reduction in the bill holdings, the volume of Reserve credit outstanding was to the same extent diminished. It deserves to be recorded here that about this time there was much talk about the Federal Reserve Bank embarking upon a new policy of credit ease and credit inflation. Apparently, too, the Federal Reserve authorities were engaged in discussing the subject. The lowering of the bill buying rate occurred on Tuesday, Jan. 12. The day before, a Washington dispatch to the New York "Journal of Commerce," dated Monday, Jan. 11, said that the open market policy to be followed by the Federal Reserve System during the ensuing six months had been developed on that day. Governors of the Federal Reserve Bank, meeting in secret session as the Open Market Policy Committee of the System, had considered the situation, it was stated, and had laid down a program for the half-year period. It was furthermore reported that Under Secretary of the Treasury Ogden L. Mills had conferred with the Committee at

the afternoon session, principally to explain to the Governors the Treasury's financial requirements for the next half-year and probably to give them some details of President Hoover's program for the strengthening of business and of the banks, though no official statement was forthcoming. Among the economic proposals receiving much attention, we were told, and which probably had been taken up at the meeting, was that of a further ease of the credit situation, possibly through some type of inflation by issuance of a greater volume of Federal notes. "Some inflation would prove beneficial, it is held, although those opposing such a program pointed to the danger of its getting out of control and causing more harm than good. The object of inflation would be to cause an increase in commodity prices, necessary to restoration of good business conditions, in the view of some experts." The next day (Jan. 12) the same correspondent remarked that with virtually a complete picture of the banking, financial and business situation, and details of the Administration's plan for rehabilitation clearly outlined, the Open Market Policy Committee of the Federal Reserve System had adjourned its midwinter meeting. It was also stated that after extensive conferences with Governor Eugene Meyer, of the Reserve Board, Under Secretary of the Treasury Ogden L. Mills, Deputy Comptroller of the Currency F. A. Awalt, and other officials, the Committee, which consisted of the Governors of the various Reserve banks, held a formal meeting with the entire Federal Reserve Board. The nature of the discussion, it was stated, was closely guarded, but the general impression was that the Federal Reserve would work in conjunction with emergency organizations authorized already, or to be set up, in an effort to bring about a turn in the tide of the depreciation. Especially would the System be in a position to aid banks. The possibility of this assistance, it was declared, would be strengthened materially by the establishment of the $2,000,000,000 Reconstruction Finance Corporation. The accounts in some of the other papers with regard to the matter presented the situation in even stronger light. The New York "Times," in speaking of the reduction in the buying rate for acceptances, described it as the first move in what was believed to be a new and aggressive anti-deflation campaign, adding: "The action was widely interpreted in Wall Street as the prelude to a new effort by the Federal Reserve authorities to combat the crushing deflation in security prices. It is believed that the Central Bank will shortly follow up with heavy purchases of United States Government bonds and a direct-action campaign among the banks urging them to avail themselves more fully of Federal Reserve credit for the purpose of extending assistance to their customers and obviating continued forced sales of securities." Governor George L. Harrison, of the New York Federal Reserve Bank, who expressed similar views in an address delivered by him at the midwinter meeting in New York City of the New York State Bankers' Association on Jan. 8. Governor Harrison seemed at great pains to declare his position in that respect, saying, among other things, after an analysis of the situation as it appeared to him: "One thing is certain, deflation of credit must stop if we hope to see an early turn in the tide." "As I see it," he said, "the machinery to stop this deflation and gradually to build up a structure of sound values and sound business is available. What we need is to release the brakes. . . . We need a restoration of confidence in ourselves and the courage to go ahead."

In leading up to this conclusion, Mr. Harrison made the following statement: "The total volume of bank credit in the country has declined oved 6½ billion dollars in the past two years; over four billion dollars in the past year, and probably over 2½ billion dollars in the past three months alone—a terrific deflation of loans and investments at increasing momentum. Incidentally this is perhaps the main reason why you have had such a rapid reduction in bank deposits." Colonel Leonard P. Ayres, of the Cleveland Trust Co., expressed himself to the same effect, saying that deflation had gone far enough and should cease lest it result in general disaster.

It seems important to note here the views that were uppermost in men's minds at this time. However, if there was any intention to promote greater ease, or to check deflationary tendencies so called, they were certainly not carried to fruition during the month of January, as our analysis further below of the statements of the Federal Reserve Banks makes plain. The lowering of its buying rate for acceptances by the Federal Reserve was not followed by any reduction in the rediscount rate of the N. Y. Reserve bank, though towards the close of the month the Richmond Reserve bank and the Dallas Reserve bank both reduced their rediscount rates to the same figure as that maintained by the N. Y. Reserve bank and the other Reserve institutions, namely 3½%. The Reserve officials, however, may have been deterred by the resumption of gold withdrawal for exports on a large scale for account of France and several other European countries and the attending news from Paris that France intended recalling home about $125,000,000 of its gold deposits in this country. At all events there was plainly no need for additional volumes or even the same volume of Reserve credit. That was made plainly evident by the failure of the lower buying rate for acceptances to attract any supplies of bills. The truth is that, with year-end monetary turnover accomplished, funds once more gravitated to the N. Y. money market, as is customary at the opening of the year. Exports of gold were on a large scale, but even this was a matter of no great consequence in the absence of any demand for accomodation, either from the business world, with the times so bad, or on stock market account with speculation almost wholly dormant.

The call loan rate on the Stock Exchange on Monday Jan. 4, was 3½%, both for new loans and for renewals. On Tuesday Jan. 5, after renewals had again been effected at 3½%, the rate for new loans dropped to 3%. On Jan. 6, all loans were at 3% and on Jan. 7, after renewals had again been put through at 3%, the rate for new loans was marked down to 2½% and this latter remained the rate unchanged for the rest of the month for renewals and new loans alike. Outside the Stock Exchange there were occassional offerings at concessions from the Stock Exchange figure of 2½%, the rate on such occasions being usually 2¼%, with the offerings as a rule quite meager.

In the time loan branch of the market there was no change in conditions. As a matter of fact there was little or nothing doing in time money, with almost a complete absence of any demand for this class of accommodation. Rates were nominally 3½@3¾% for all periods and with each transaction (whenever there was one) the subject of special negotiation. Nor was there any change during the month in the commercial paper market. Very little paper was available and such as could be obtained was quickly disposed of. Rates remained unchanged with quotations for choice names of 4 to 6 months maturity at 3¾@4%, with the rate on names less well known 4¼%. On some very high class 90-day paper occasional transactions were noted at 3½%. The N. Y. Federal Reserve Bank in an announcement on Jan. 22, said that reports received by it from commercial paper dealers showed a total of $117,714,784 of open market commercial paper outstanding on Dec. 31 1931. A similar statement for Nov. 30, made the amount then $173,684,384. In its "Monthly Review," issued under date of Feb. 1, the N. Y. Reserve Bank had the following to say with reference to the commercial paper market.

"Bank investment demand for open market commercial paper showed some improvement following the turn of the year, although, in the aggregate, takings of paper by the banks throughout the country continued small, in keeping with the limited amount of new paper coming into the market. Choice paper maturing within 90 days was the most desired, but the dealers reported particular difficulty in acquiring this type of paper. Reflecting the continued small supply of open market commercial paper, outstandings of the reporting dealers aggregated $118,000,000 at the end of December. This represents a decline of 32% from November and of 67% from December 1930."

DAILY RECORD OF TIME LOAN RATES.

January 1932.	Rates on Mixed Collateral.					
	60 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
1			Holiday			
2			Saturday			
3			Sunday			
4	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
5	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
6	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
7	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
8	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
9			Saturday			
10			Sunday			
11	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
12	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
13	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
14	3 @4	3 @4	3 @4	3 @4	3 @4	3 @4
15	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
16			Saturday			
17			Sunday			
18	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
19	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
20	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
21	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
22	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
23			Saturday			
24			Sunday			
25	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
26	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
27	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
28	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
29	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
30			Saturday			
31			Sunday			

In the market for bankers acceptances, the feature of course was the action of the N. Y. Federal Reserve Bank in reducing its buying rate for bills. This occurred on Tuesday Jan. 12. Previously the Bank had been buying acceptances with a maturity of from 1 to 45 days on a discount basis of 3% per annum and bills running from 46 to 120 days on a discount basis of 3⅛% per annum. Now it lowered its rates for the purchase of bills to 2¾% on maturities of 1 to 45 days and to 3% on maturities running from 46 to 120 days, with 3¼% the rate on bills running from 121 to 180 days. Following this action open market rates for acceptances were also marked down, though not for all maturities simultaneously, reductions being made on successive days, first for one or two maturities, then for others with some further cuts as late as Friday Jan. 15, on which latter day the American Acceptance Council quoted the prevailing rate as being 2⅞% bid and 2¾% asked for bills running 30, 60, and 90 days; 3⅛% bid and 3% asked for 120 days and 3⅜% bid and 3¼% asked for 150 days and 180 days. These rates remained unaltered for the remainder of the month. The underlying conditions influencing the action of the Reserve authorities in lower-

ing their rates for the purchase of bills have been discussed above in the opening paragraph regarding the money market. The American Acceptance Council on Jan. 20, reported a further reduction of $28,245,355 in the volume of bankers acceptances outstanding from $1,002,304,705 Nov. 30, to $974,059,350 on Dec. 31. This last was the smallest volume of the year and $581,906,851 less than the amount at the end of 1930 and $750,000,000 less than the all time high of Dec. 31 1929. The Federal Reserve Bank of N. Y. in dealing with the acceptance market for January had the following to say:

"The bill dealers began the new year with a fairly large volume of bills in their portfolios, due to substantial sales by New York banks at the year-end. Early in January the investment demand for bills on the part of domestic institutions increased, which, together with continued purchases of bills by foreign central banks, resulted in a reduction of dealers' holdings to comparatively small proportions. Consequently, open market rates were reduced following the changes made in the Reserve Bank's buying rates on Jan. 12, and a few days later certain maturities of bills were reduced further in an effort to attract offerings of bills. The net result of these changes was to reduce open market offering rates for unindorsed bills up to 90-day maturity to 2¾%, a decrease of ¼% for the month; five- and six-month bills showed a decline of ⅜% in offering rates and of ½% in bid rates; and the four-month maturity was lowered ⅛% in the bid rate, with the offering quotation unchanged. The changes made in the bills of longer than 90-day maturity narrowed the spread between bid and offering rates to ⅛%, the same range as prevailed for the shorter bills.

"Notwithstanding the lower rate structure in the bill market, the investment demand for bills continued rather active and on the whole banks were not disposed to sell bills from their holdings, due to the ample supply of funds in the money market resulting from a substantial movement of funds to New York from other districts. Consequently, the amount of bills in the portfolios of discount houses continued small through the balance of the month.

"The Federal Reserve Banks' holdings of acceptances declined continuously during January, due to the good investment demand from domestic and foreign banks, and on January 27 amounted to $162,000,000, compared with $327,000,000 on December 30. The retirement of Reserve Bank bill holdings was largest during the first part of the month when bills which had been sold to the Reserve Banks under repurchase agreement in the closing days of December were repurchased by the dealers. Maturities from outright holdings also were heavier in the early part of the month."

PRIME BANKERS ACCEPTANCES.

Jan.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1				Holiday			
2				Saturday			
3				Sunday			
4	--------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅝	3⅜-3⅝
5	--------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅝	3⅜-3⅝
6	--------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅝	3⅜-3⅝
7	--------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅝	3⅜-3⅝
8	--------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅝	3⅜-3⅝
9				Saturday			
10				Sunday			
11	--------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅝	3⅜-3⅝
12	--------	3⅛-3	3⅛-3	3⅛-3	3¼-3	3⅜-3⅝	3⅜-3⅝
13	--------	2⅞-2¾	3 -2⅞	3⅛-3	3¼-3	3⅛-3¼	3⅛-3¼
14	--------	2⅞-2¾	3 -2⅞	3 -2⅞	3⅛-3	3⅛-3¼	3⅛-3¼
15	--------	2⅞-2¾	2⅞-2¾	2⅞-2¾	3⅛-3	3⅛-3¼	3⅛-3¼
16				Saturday			
17				Sunday			
18	--------	2⅞-2¾	2⅞-2¾	2⅞-2¾	3⅛-3	3⅛-3¼	3⅛-3¼
19	--------	2⅞-2¾	2⅞-2¾	2⅞-2¾	3⅛-3	3⅛-3¼	3⅛-3¼
20	--------	2⅞-2¾	2⅞-2¾	2⅞-2¾	3⅛-3	3⅛-3¼	3⅛-3¼
21	--------	2⅞-2¾	2⅞-2¾	2⅞-2¾	3⅛-3	3⅛-3¼	3⅛-3¼
22	--------	2⅞-2¾	2⅞-2¾	2⅞-2¾	3⅛-3	3⅛-3¼	3⅛-3¼
23				Saturday			
24				Sunday			
25	--------	2⅞-2¾	2⅞-2¾	2⅞-2¾	3⅛-3	3⅛-3¼	3⅛-3¼
26	--------	2⅞-2¾	2⅞-2¾	2⅞-2¾	3⅛-3	3⅛-3¼	3⅛-3¼
27	--------	2⅞-2¾	2⅞-2¾	2⅞-2¾	3⅛-3	3⅛-3¼	3⅛-3¼
28	--------	2⅞-2¾	2⅞-2¾	2⅞-2¾	3⅛-3	3⅛-3¼	3⅛-3¼
29	--------	2⅞-2¾	2⅞-2¾	2⅞-2¾	3⅛-3	3⅛-3¼	3⅛-3¼
30				Saturday			
31				Sunday			

In the rediscount rates of the Federal Reserve Banks there were two changes during January. Both the Federal Reserve Bank of Dallas and the Reserve Bank of Richmond marked their rates down from 4% to 3½%. The Richmond Reserve bank announcement came on Jan. 23, the lower rate being made effective on Jan. 25. The change by the Dallas Reserve bank was announced Jan. 27 and became effective Jan. 28. This brought the rate on all the 12 Reserve banks to the uniform basis of 3½%.

RATES FOR MONEY AT NEW YORK.

Week Ended—	Jan. 9.	Jan. 16.	Jan. 23.	Jan. 30.
Call loans on Stock Exchange—				
Range for week (mixed & industrial coll.)	2½@3½	2½@2½	2½@2½	2½@2½
Week's average (mixed & industrial coll.)	3	2½	2½	2½
Time loans (mixed & industrial coll.)—				
Thirty days	3 @4	3@4	3⅛@3¾	3⅛@3¾
Sixty days	3 @4	3 @4	3⅛@3¾	3⅛@3¾
Ninety days	3 @4	3 @4	3⅛@3¾	3⅛@3¾
Four months	3 @4	3 @4	3⅛@3¾	3⅛@3¾
Five months	3 @4	3 @4	3⅛@3¾	3⅛@3¾
Six months	3 @4	3 @4	3⅛@3¾	3⅛@3¾
Commercial paper—				
Double and single names:				
Prime 4 to 6 months	3¾@4¼	3¾@4¼	3¾@4¼	3¾@4¼
Good 4 to 6 months	4¼	4¼	4¼	4¼

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

After the sharp expansion in the volume of Reserve credit outstanding during December there came in January the usual contraction following the turn of the year. The money withdrawn for holiday purposes returned to the banks and the money needed for the end of the month and the end of the year settlements, likewise returned. Recourse to the facilities of the Federal Reserve Banks in like manner lessened. As narrated further above, in our discussion of the money market, there was much talk about the Reserve banks desiring to ease the credit situation, and the lowering of the buying rate for acceptances by the New York Reserve bank on Jan. 12, was made with that object in view or rather it was made with the idea of attracting a supply of bills, but as already shown it proved ineffectual for the purpose, as there was no difficulty in finding a market for acceptances and accordingly there was no need of tendering bills to the Reserve banks. The acceptance holdings of the 12 Reserve institutions fell from $326,975,000 Dec. 30 to $162,261,000 Jan. 27. At the same time the discount holdings of the 12 Reserve institutions fell from $1,024,133,000 Dec. 30 to $818,216,000 Jan. 6, and the last week of the month (Jan. 27) increased again to $837,639,000. Holdings of U. S. government securities were also somewhat reduced, falling from $803,228,000 Dec. 30 to 751,716,000 Jan. 27. As against this the holdings of other securities representing loans to the Intermediate Credit banks were somewhat larger, standing at $36,296,000 Jan. 27, against $30,880,000 Dec. 30. The final result was that total bill and security holdings, representing the amount of Reserve credit outstanding, decreased from $2,185,216,000 Dec. 30 to $1,787,912,000 Jan. 27. It is important to note, however, that there was no corresponding reduction in the amount of Federal Reserve notes in circulation. The amount fluctuated considerably from week to week and on Jan. 27 stood at $2,627,296,000 against $2,613,104,000 Dec. 30, at which date there had been a decrease from $2,661,206,000 Dec. 23. Gold reserves were $2,986,986,000 Jan. 27, as compared with $2,987,564,000 Dec. 30. The ratio of reserves of all kinds to deposits and Federal Reserve note liabilities combined was considerably improved, rising from 61.9% Dec. 30 to 67.4% Jan. 27. While the acceptance holdings of the Reserve banks were heavily reduced as already indicated, their holdings for account of foreign central banks increased and Jan. 27, were reported at $304,777,000 against $248,529,000 Dec. 30. Deposits of foreign banks with the Reserve institutions fluctuated somewhat and Jan. 27 were $79,937,000 against $77,259,000 Dec. 30 and $107,823,000 Dec. 23.

Broker's loans have undergone such huge diminution that little interest attaches to the figures. Suffice it to say that the amount of these loans further declined during January dropping from $591,000,000 Dec. 30, to $513,000,000 Jan. 27 or the lowest since Feb. 1 1918 when the amount reported was $510,179,000. The borrowings by Stock Exchange members, as reported once a month by the Stock Exchange itself, also showed further contraction. The total of such borrowings for Saturday Jan. 30, is reported at $512,017,942 against $587,159,813 Dec. 31; $730,151,908 on Nov. 30; $796,268,768 on Oct. 31; $1,044,107,879 on Sept. 30 and $1,354,067,350 on Aug. 31.

COURSE OF STERLING EXCHANGE DURING JANUARY.

Sterling exchange showed decided improvement during January, though experiencing considerable fluctuations. Seasonal influences have a tendency to stiffen sterling at the current time, in the removal of a good part of the pressure to pay for importations of grain, cotton, &c., though it is recognized that the normal functioning of international exchanges must await the solution of International banking problems of large consequence. There were also expectations, nearly all through the month, that the Bank of England might lower its discount rate from the high figure of 6% established the previous September. Open market rate for money sharply declined and at the close of January discounts for short bills were 4½@5¼ against 5⅝@5⅞ at the end of December while three months bills were quoted at 5@5¾% as against 5 9/16@6% at the end of December. Then also Great Britain's position was being strengthened by large shipments of gold from India, aside from the regular importations from South Africa. Associated Press advices from Bombay Jan. 16, stated that India had shipped more than $100,000,000 worth of gold to London since Great Britain abandoned the gold standard on Sept. 21 1931, and if shipments were continued at the present rate they were expected to double the entire world output of gold in the year 1931 which was estimated at approximately $420,000,000. Despite adverse trade conditions created by the disturbed political situation in India, more than $9,000,000 in gold had been shipped to London on that very day. It was added that this steady outgo was regarded by financiers as an important contributing factor to the recent rise in the pound sterling. Further evidence of the improvement that was taking place came on Jan. 25, when a statement from the Bank of England announced that the Bank would terminate at maturity on Feb. 1, the £15,000,000 gold credit still carried with the Federal reserve banks and also a similar credit of £15,000,000 still open with the Bank of France. The credits in both instances, when negotiated the previous Aug. 1,

were for an amount of £25,000,000 each but repayment of £10,000,000 of each credit was effected at the end of October. In other words on Aug. 1 1931 the Bank of England obtained a credit of $125,000,000 from our Federal Reserve banks and another credit of $125,000,000 from the bank of France, making $250,000,000 together, but repaid $50,000,000 in each instance at the end of three months, leaving $75,000,000 of each credit still out or $150,000,000 together. While the $75,000,000 credit in each instance was still outstanding it was apparantely not in use, at least not in the United States, since the announcement of the termination of the same was accompanied by the statement that "this repayment will not involve any reduction in the Bank of England gold reserves." As to the French portion of the credit reports Feb. 1 stated that reimbursement had been effected through francs which the Bank of England bought in the Paris market thus avoiding touching British gold reserves.

There was apparently also support of sterling from another source. Foreign exchange circles the latter part of the month stated that sterling was being supported by French pegging operations. A systematic transfer of French balances from London to Paris by way of New York was reported to be in progress and French banking interests were seemingly controlling the sterling market to ensure an orderly transfer of these funds. The operation was described as beginning by the selling of sterling against dollars for French account, with the next step the purchase of francs for which there has been a steady demand in the exchange market. The sterling balances are being transfered to New York, it is explained, for two reasons: first because the sterling-franc market is too thin to allow successful operation; second, gold can be obtained in New York for shipment to Paris whenever the exchange rates permit the purchase of the metal. The French were also said to be capitalizing the seasonal trends. Normally for the ensuing few months sterling receives support against dollars for commercial requirements. This support was strongly apparent during the latter part of January. A fluctuating rate, it was argued, would interfere with the French program and consequently, so foreign exchange brokers stated, at any sign of weakening in the sterling rate a French bid of substantial size would make its appearance. This, coupled with the normal seasonal demand, was said to be sufficient to discourage the formation of a substantial short interest. On Jan. 2, the rate here for cable transfers on London ranged between 3.39¾ and 3.40¾. On Jan. 6, sales were reported at as low as 3.35. A quick improvement to 3.41⅝ on Jan. 8 followed. Then there occurred some weakness for a couple of days after which the rate resumed its upward course and touched 3.49⅞ on Jan. 15. After that the market sagged somewhat and on Jan. 30 the range was 3.45⅛@3.54¾. The latter part of the month sterling futures sold at a premium whereas previously they were quoted at a slight discount. The Bank of England showed only slight changes in its gold holdings from week to week. The return for the week ending Jan. 6, registered a loss of £24,091, that for Jan. 13, a gain of £6,205; that for Jan. 20 a loss of £9,664; and that for Jan. 27, a gain of £28,662. On Jan. 30 it was announced that the period for the maintenance of the fiduciary note issue at £275,000,000 had been extended to April 30; it will be recalled that £15,000,000 had been added the previous August.

Canadian exchange continued to show a heavy discount throughout the month, but the depreciation of the Canadian dollar lessened to some extent the latter half of the month. The discount was only 13⅛@13¾ Jan. 30 as against 15⅞@16¼% on Jan. 4. It was stated on Jan. 18 that the action taken by the Canadian Bankers Association the previous month to control, inso far as they were able, the purchase abroad of securities by residents of Canada had had a remedial effect and restrictions on the sale of foreign exchange by the banks would be relaxed. This was according to an announcement on Jan. 18 by John A. McLeod, President of the Association. However, the banks would, wherever possible, discourage purchases of securities held abroad, appealing to their customers to refrain from making such purchases while the excessive exchange rates continued.

As to the gold movement in and out of the United States it has already been indicated in our remarks further above with reference to the money market that exports of the metal were heavy especially to France which had resumed withdrawals of the metal on a large scale, and indicated that she contemplated ultimate withdrawals of $125,000,000 from our Federal Reserve banks on this new movement. During January $83,700 000 altogether were taken on French account, but $25,400,000 of this seems to have represented gold held under earmark. The N. Y. Federal Reserve Bank summarizes U. S. gold movement for the month as follows:

"During the first half of January, gold exports and imports and changes in earmarked gold held for foreign central banks largely balanced, and the monetary gold stock of the United States showed virtually no net change from the end of December. In the second half of the month, there were fairly substantial exports, principally of gold which had been previously earmarked, but at the same time there were additional amounts of gold placed under earmark for foreign central banks. The net result was a decline of about $45,000,000 in the country's gold stock during this period.

"Gold shipments for the month, including shipments from earmark, involved exports of $83,700,000 to France, $12,400,000 to Belgium, $6,200,000 to Holland, $3,400,000 to England, and $1,700,000 to Switzerland. Partially offsetting these exports were $9,100,000 of gold received at New York from Argentina, $4,500,000 from India, $3,900,000 from Canada. $2,900,000 from Colombia, and $650,000 from Cuba; also $10,100,000 of gold received at San Francisco from Japan. In addition to these imports there was a net decrease of $25,400,000 in the amount of gold held under earmark for foreign account."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

French exchange, and also exchange on some of the other Continental countries, was to a considerable extent governed by the operations growing out of the action of the Bank of France in resuming withdrawals of gold in this country for shipment to France. As stated immediately above, the export movement of gold from the United States was again on a large scale. The exports of the metal to France for the month aggregated no less than $83,700,000, besides which $12,400,000 was taken for Belgium, $6,200,000 for Holland, $3,400,000 for England and $1,700,000 for Switzerland, or a total of $107,400,000, part of this but only a part represented gold previously earmarked for foreign account and now packed for shipment abroad. This is evident from the fact that the net decrease for the month in the amount of gold held under earmark for foreign account was $25,400,000. There was a repetition of the rumors, so widely circulated the previous September when Great Britain abandoned the gold standard, that the United States was engaging in a policy of credit and currency inflation, and that as a consequence the country might be forced to follow in the footsteps of Great Britain and depart off the gold standard. These rumors gained such wide currency and repeated so persistently that our Government found it incumbent to issue a statement denying that there was any basis for such rumors. A Paris cablegram, Jan. 18, to the New York "Times" stated that the American Embassy had issued a statement to the French press on that date calling its attention to a declaration by President Hoover on Jan. 19, not previously published in Paris, in which the President asserted that the budget of the United States would be balanced for the year beginning July 1. "The policy thus enunciated by the President would seem to insure against inflation of the public debt" the Embassy's announcement concluded, according to the cablegram, which also said that the statement was believed to have been called forth by dispatches from H. Parker Willis, New York banking expert, to a French daily which had been widely quoted there.

It appears also that Paris was much disturbed by a report that Senator David A. Reed, Republican, of Pennsylvania had said that the United States might seize French assets in the United States as part payment for debts owed by France to this country. The statement, it seems, appeared in an article by the former Prime Minister of France, M. Herriot, in which he said: "David A. Reed, United States Senator, has told us that his country might under certain circumstances seize our assets." But Senator Reed denied that he ever said anything of the kind. "I never made any such statement. It would have been silly of me to have made any statement like that, or any statement susceptible of such construction. In discussing the intergovernmental debts in a radio speech last week I did make a statement that the French Republic had on deposit in New York ten times as much money as was necessary to make the annual installments due on her debt to us; that she had enough on deposit there to pay for ten years installments on her obligations to this country. I made that statement for the purpose of showing that no question of exchange, or balance of commodities, or trade balance, was involved in her capacity to pay. I did not say this country would or could attach those balances which she has in New York City. It would have been silly to say so. If we were at war with her we might seize them as enemy property, but we are not going to war to collect that debt." However, it became pretty well established that the Bank of France contemplated withdrawal altogether of $125,000,000 of gold held in this country. Thus the New York "Times," in its issue of Jan. 20, in referring to the movement to France, had the following to say:

The Bank of France has arranged to repatriate $125,000,000 of gold which it holds under earmark in the vaults of the Federal Reserve Bank of New York. The transfer, which is to be made in ten shipments of about $12,500,000 each, will not involve any increase in the gold holdings of the French central bank nor any decrease in the monetary gold stocks of this country, which amounted on last Wednesday to $4,457,000,000.

In discussing the operation yesterday bankers here explained that the Bank of France had conveyed its intention of taking home its store of earmarked gold last October, when two representatives of the French bank were in this country. Since no loss of gold to this country is involved, the action will be without effect upon the money market, bankers said.

$400,000,000 *Earmarked Metal.*

About $400,000,000 gold is set aside in the vaults of the Federal Reserve Bank under earmark for foreign account, of which the Bank of France owns $125,000,000; the National Bank of Belgium is estimated to hold nearly as much, and the rest is owned by other central banks, including the Central Bank of Switzerland and the Bank of the Netherlands.

None of this gold is included in the $4,457,000,000 of monetary gold stocks of the United States. The foreign central banks for whose account the earmarked gold has been set aside regard the metal as though it were

lodged in their own vaults and include it in their statements of gold reserves.

In addition to the $125,000,000 of earmarked gold which the Bank of France holds in this market, the French bank of issue is estimated to have about $100,000,000 of deposits with commercial banks and to own the bulk of the $75,129,000 of deposits and $285,141,000 of acceptances held by the Federal Reserve banks for the account of foreign correspondents.

Total dollar balances of the Bank of France were estimated last fall to amount to $600,000,000, but since then the Bank of France has repatriated some of its funds, little by little, and the total amount now held in this market is believed to be substantially less, possibly $400,000,000 or $450,000,000.

Recent reports from Paris have indicated that the Bank of France may accelerate the repatriation of its foreign balances. Bankers here are without information on the subject, but see no cause for concern. The opinion has been current for some time that a diminution in the volume of Bank of France dollar balances would be a healthy development.

In London, however, the belief prevailed in certain quarters that the action of the Bank of France in withdrawing such amounts of gold from the United States was partly political and intended to bring pressure upon the American Government with the view possibly of influencing it to act with the French Government with respect to German reparations payments. As to the reasons influencing Belgium in its withdrawals of Belgium balances in the United States, Associated Press cablegrams from Brussels Jan. 23 said that the director of the National Bank of Belgium had stated that withdrawals of Belgium gold from depositories in the United States were in pursuance of a policy adopted last September. At that time, he explained, Belgium decided to abandon the gold exchange standard, substituting the gold bullion standard, and to convert its balances in all markets, including New York, Paris, Amsterdam and Stockholm. On the other hand the opinion of Dutch bankers seemed to be divided about the reason for the recall of her foreign balances by France, with the resultant gold movement. At least that was what Amsterdam cablegram, Jan. 22 appearing in the New York "Times" of Jan. 25 said, adding: "All bankers recognize that excessive foreign credits of the kind mean danger, as was abundently proved by the experience of London last summer. Therefore it is agreed that some correction in existing conditions is not undesirable. Nevertheless present circumstances make large gold movements, from whatever cause, an object of suspicion."

The French franc was firm throughout the month and generally above the gold export point except for an occasional dip downward. At the beginning of the month there was some weakness and cable transfers on Paris dropped from 3.93 13/16 on Jan. 2 to 3.91 13/16 on Jan. 9, but quick recovery followed and on January 16 the French franc touched 3.94; on January 30 the range was 3.93½@3.93⅝. It was noticed that whenever the rate dipped, whether because of inactivity in trading or from any other cause, the market became aware that the French authorities were ready to step in with the result that the rate would turn sharply upward again. Reference was made above in our discussion of sterling exchange that the opinion prevailed that a systematic transfer of French balances from London to Paris by way of New York was being engaged in. The Bank of France in its statement for the week ending Jan. 8 recorded an increase in gold holdings of 416,426,077 francs; in the week ending Jan. 15 it showed a further gain of 567,356,957 francs; in the week ending Jan. 22 still another gain of 842,372,418 francs and in the week ending Jan. 29 a gain of 936,000,000 francs. That the Bank was calling home its foreign balances appeared from the fact that its credit balances abroad declined 1,223,000,000 francs in the week ending Jan. 8; 726,000,000 francs in the week ending Jan. 15; 951,000,000 francs in the week ending Jan. 22 and 572,000,000 francs in the week ending Jan. 29.

As to changes in discount rates by central banks the National Bank of Belgium on Jan. 13 advanced its rate 1% to 3½%, this being the first change since July 31 1930. On Jan. 12 the Bank of Greece raised its rate from 11% to 12%, the 11% rate having been in effect since Oct. 29 1931. The Hungarian National Bank on Jan. 20 reduced from 8% to 7% and the Bank of Estonia on Jan. 29 reduced from 6½% to 5½%. On Jan. 14 the Imperial Bank of India reduced from 8% to 7%, the 8% rate having prevailed since Sept. 22 1931. On Jan. 21 the Banco de Republica of Colombia lowered its rate from 7% to 6%.

The German mark turned sharply lower during January, but with substantial recovery the latter part of the month, though what significance attached to the changes is not known, since all the foreign exchange and financial operations in Germany are under the control of the Government and the Bank of Germany, exercised by means of decrees. Cable transfers on Berlin dropped from 23.80 Jan. 2 to 23.55 Jan. 19 and then recovered, so that the range Saturday Jan. 30 was 23.61@23.69. There were some important developments in German affairs which have been noted further above in the earlier portion of this article. The most of these were political factors, such as the declaration on Jan. 9 by Chancellor Bruening that Germany is no longer able to make reparations payments of any kind and the repercussions to which this led. Germany was pleased, however, that the large body of short term private credits included in the standstill agreement was to be extended for another year, though with qualifying conditions to cover possible contingencies. Governor Moret of the Bank of France stated at the annual meeting of the Bank stockholders on Jan. 28 that the Bank's share ($25,000,000) in the $100,000,000 credit to Germany granted the previous summer and due Feb. 4 would be renewed but only for one month. The renewal was subject to similar action being taken by three other participants in the credit, namely the Federal Reserve Bank of New York, the Bank of England and the Bank for International Settlements. The latter had on Jan. 11 agreed to extend its portion of the credit on condition that the other participants in the credit would agree to a similar extension. The Bank for International Settlements also at the same time renewed for three months its share in the $27,000,000 credit to Austria expiring on Jan. 16, the $20,000,000 to Hungary expiring on Jan. 18 and the $4,000,000 to Yugoslavia expiring on Jan. 28. It did so after noting that all the other contributors had agreed to do the same. It should be added that the French Bank agreed to leave its money in the hands of the Reichsbank for another month only if the latter obtained from the German Government assurance that no obstacle would be put in the way of the export of German gold to amount of $25,000,000 should the credit be recalled after the new term. Extension for one month of the $25,000,000 Federal Reserve credit was announced Feb. 3. The Bank of Germany in its return for the first quarter of January recorded a loss in gold of 4,912,000 marks, for the second quarter a loss of 12,802,000 marks for the third quarter a loss of 9,844,000 marks, and for the final quarter of the month a loss of 8,572,000 marks.

Austrian affairs became further greatly disturbed. Associated Press advices from Vienna Jan. 9 stated that the Austrian National Bank had ordered the banks of Vienna to declare a moratorium on further payments to foreign creditors under the stand still agreement of September 1930; that agreement provided that short term credit totaling about $27,000,000 then falling due were to be repaid in installments over a three year period. In a circular letter the National Bank said that: "In view of the present situation" it no longer will prevent export of foreign exchange for that purpose. Foreign creditors were invited to a conference to arrange a new agreement. A cablegram Jan. 15 said that international bankers, including American interests, had agreed to a revised "still-haltung" agreement respecting Austrian short term credits, with the scale of payment under the new plan reduced in conformity to the volume of foreign exchange at the disposal of the Austrian National Bank. American bankers, the committee declared, had consented to make the new agreement effective as of Jan. 11 and to extend it to Dec. 31. On the other hand United Press advices from Vienna stated that the Bank of England had agreed to a three months extension of the 100,000,000 Austrian schillings ($21,000,000) loan. The cable added that when the loan was made last summer without guarantee it was understood that it would be renewed as long as necessary. Bankers here explained the discrepancy between the American agreement and the three months agreement of the Bank of England by the statement that their agreement would only be continued beyond the three months time limit if all other interested countries concurred. It was stated that under the new arrangement Austrian banks, other than the Credit Anstalt, would undertake to pay every ninety days 5% of the total volume of credits outstanding. Previously they paid 15% every ninety days. On Jan. 20 Vienna advices to the New York "Times" stated that a fresh postponement of the settlement of foreign short term debts of all Austrian banks, except the Credit Anstalt, amounting to $23,000,000, had been announced that night. The National Bank which three weeks previously had notified foreign creditors that Austrian banks were unable to continue their quarterly amortization payments of 15% of the sums due them, later agreed to a continuance of these payments, which, however, were subsequently reduced from 15% to 5%. The Bank now announced that it was unable to sanction the agreement just reached between the Austrian banks and their foreign creditors. The Bank supported its action by a reference to the insistence of the League of Nations on the necessity of maintaining Austria's reserves in foreign exchange and said it must press for a further reduction in the amortization payments.

The affairs of Hungary also became more deeply involved and on Jan. 17 the New York "Times" reported that the Committee of New York bankers in charge of working out a stand-still agreement between the American creditor banks and the Hungarian debtor banks, had abandoned further efforts along this line, because the Hungarian banks had notified them that they would not have sufficient exchange to pay the interest and commissions on the short term debts due American bankers. The "Times" noted that towards the close of 1931 Hungary had declared a moratorium on most of its foreign debts, but excepted the short term loans of foreign bankers, at the same time saying that it would seek to obtain a stand-still agreement regarding these credits. Bulgaria also found itself compelled to ask for relief. A cablegram from Sofia, Bulgaria, Jan. 12, stated that a cabinet council had decided that night to demand a moratorium for foreign debts of the Bulgarian states. The Minister of Finance pointed out that foreign exchange at the disposal of the National Bank was only sufficient to pay Bulgarian private commercial debts abroad. The Reserve of the Bank coverage of notes has been reduced to 34%, and the Minister said it was , therefore, essential, if the level of stability was to be maintained, that a moratorium for the State debts be arranged. Bulgaria's total

debt to the United States was estimated at $27,000,000. On the other hand reports that Yugoslavia was "on the brink of default," was officially denied by the Consul General at New York, who said "the kingdom of Yugoslavia has paid until now all its loan obligations and has not defaulted on any." From Prague came a cablegram Jan. 20 saying "The Czecho-Slovak Finance Ministry has announced further currency restrictions. As a result of the adverse effect of the financial restrictions of her neighbors on Czecho-Slovak trade the Ministry said it had become necessary to restrict allotment of foreign exchange for import payments. All future applications for foreign exchange must be for vital necessaries, such as foodstuffs, and will be subject to rigorous examination by a commission of experts, who will forward their recommendations to the National Bank." Greece also found itself in a bad way and United Press advices on Jan. 8 stated that "Greek merchants and members of professions in various provincial towns have proclaimed a moratorium on debts to individuals and banks. The situation of many towns in the interior of Greece is desperate due to lack of food and extreme cold."

Italian Exchange moved substantially lower and the lira on Italy for cable transfers dropped from 5.10 Jan. 2 to 5.00 Jan. 29 and was 5.00@5.01⅛ Jan. 30. A dispatch from Milan Jan. 16 stated that restrictions on the purchase of foreign exchange were being more strictly enforced of late—an indication of the difficulties the Government was having in keeping capital from fleeing to France, Switzerland and other nations. The Government, it was stated, undoubtedly would continue to maintain the present rate of stabilization to the very best of its ability. For the immediate outlook the worst contingency appeared to be some sort of controlled exchange system—similar to the systems enforced currently in Austria and Germany. The two rate systems, namely of holding the lira at one rate on the Bourse and at another in the banks had been abandoned. The Central bank was now providing other banks with foreign exchange at the official rate; each bank turning in each morning its list of requirements for that day. The purchase of securities in foreign currencies, even if of Italian issue such as the Morgan loan to Italy, was prohibited by a new ruling put into effect.

Exchange on the countries neutral during the war showed on the whole an upward trend, with no distinctive special feature. Some of these, especially the Scandinavian currencies, move most of the time in unison with the course of sterling exchange, and the latter, as already indicated, showed an improving tendency. The early part of the month there was some weakness in the Scandinavian exchanges, but this gave way later to an upward trend, as in the case of exchange on London. The Danish crown on cable transfers after selling at 18.80@18.90 Jan. 2 dropped to 18.57@18.65 Jan. 6, but then moved upward, selling as high as 19.19@19.30 Jan. 16, with the range Jan. 30 18.96@19.05. The Swedish crown for cable transfers sold down from 19.15 Jan. 4 to 18.95 Jan. 11 and then moved up to 19.42 Jan. 18 with the range Jan. 30 19.33@19.38. The Norwegian crown for cable transfers sold down from 18.75 Jan. 2 to 18.40 Jan. 5, then advanced to 19.10 Jan. 16, with the range Jan. 30 at 18.76@18.80. Dutch guilders after early weakness also moved sharply upward. It has already been noted that $6,200,000 gold was taken for export to Holland during January and it was noted in the foreign exchange market that one reason for these large takings of gold was that Dutch and other European investors frequently order the sale of their securities and specify that the proceeds abroad be returned in gold. Such gold transfers are of course not on an exchange basis, and often involve losses to the European investors. The same observations apply to some of the shipments of gold to Switzerland. Cable transfers on Amsterdam, as against 40.26½ on Jan. 4 sold as low as 40.07 on Jan. 8 but touched 40.30 Jan. 16 and again Jan. 23, with the range Jan. 30 40.24½@40.27. Swiss francs moved rather irregularly, but much in the same way as the other neutral exchanges, though not showing the same sustained strength as these other exchanges. The exports of gold from the United States to Switzerland reached $1,700,000. Cable transfers on Switzerland touched 19.53½ Jan. 4, were down to 19.46 Jan. 9, sold up to 19.54 Jan. 16 and closed Jan. 30 at 19.51@19.51¾. The Spanish peseta moved still lower, presumably because of the internal troubles in Spain, some of which needed military intervention for their suppression. The peseta for cable transfers on Jan. 30 sold down to 8.21@8.25 against 8.45@8.47 on Jan. 4.

The South American exchanges were without special feature. Quotations of the South American countries are as a rule merely nominal, exchange transactions being at

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Jan.	Paris *Francs*		Swiss *Francs*		Amsterdam *Guilders*		Antwerp *Belga*		Italian *Lire*		Greek *Drachma*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	HOLI	DAY	HOLI	DAY	HOLI	DAY					HOLI	DAY
2	3.92¼a3.93 13/16	3.92 5/8a .92 13/16	19.51a19.52	19.51½a.52½	40.08a40.09 1/2	40.09a40.12	13.88½	13.89	5.07 a.09¾	5.07½a.10	1.28⅝a.29	1.28¼a1.29
3	SUN	DAY	SUN	DAY	SUN	DAY	SUN	SUN	SUN	SUN	SUN	DAY
4	3.92 7/8a3.93 1/16	3.93 a3.93⅛	19.52a19.53	19.52½a.53½	40.14a40 22½	40.19a40.26⅜	13.90a13.93½	13.91a13.94	5.06 a.08¼	5.07¼a.08½	1.28⅝a1.29	1.28¼a1.29
5	3.92 5/8a .92 13/16	3.92¼a3.93	19.51a19.52	19.51⅛a.52½	40.09a40.16	40.14a40.20	13.90½a13.91	13.91a13.91½	5.06½a.09¼	5.07 a.09½	1.28⅝a1.29	1.28¼a1.29
6	3.92 a3.92 13/16	3.92¼a3.93	19.51½a.52½	19.52 a19.53	40.12a40.16½	40.16a40.18	13.88½a13.91	13.89a13.91½	5.07½a.09¼	5.08¼a.09½	1.28⅝a1.29	1.28¼a1.29
7	3.91 13/16a .92 5/16	3.92 1/16a3.92⅝	19.50a19.51½	19.50½a.51¾	40.06a40.10½	40.10a40.14⅜	13.87½a.89½	13.88¼a13.90	5.08¾a.09½	5.09 a.09¾	1.28⅝a1.29	1.28¼a1.29
8	3.91 5/8a .91 13/16	3.91 7/8a3.92	19.46 1/2a19 51	19.47a19.51½	40.03a40.07	40.07a°0.08	13.88a13.89½	13.89a13.90	5.07¼a.08¾	5.08 a.09	1.28⅝a1.29	1.28¼a1.29
9	3.91 1/16a3 91 1/4	3.91 13/16a 91 15/16	19.45½a 47 1/2	19.46 a19.48	40.04a40.08	40.08a40.11½	13.87a13.88½	13.87¼a13.89	5.07 a.08¾	5.08 a.09	1.28⅝a1.29	1.28¼a1.29
10	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
11	3.91 1/4a3.92 5/8	3.92 a3.92 5/8	19.47¼a.49 1/2	19.47¾a19.50	40 08a40.11	40.10a40.14	13.87½a.88½	13.88a13.89	5.06 a.07¼	5.06¼a.07½	1.28⅝a1.29	1.28¼a1.29
12	3.91 7/16a 91 15/16	3.91 15/16a .92 1/8	19.48 3/4a19.49	19.49a19.49 1/2	40.09½a40.13	40.13a40.17	13.87½a13.90	13.88a13.90½	5.04 a.06½	5.05 a.06¾	1.28⅝a1.29	1.28¼a1.29
13	3 91 1/4a3.92	3.92 a3.92 1/16	19.47⅓	19.48	40.05½a40.13	40.08½a.13½	13.88½a.89¼	13.89a13.90	5.05¼a.06¼	5.05½a.06⅛	1.28⅝a1.29	1.28¼a1.29
14	3.91 5/8a .91 11/16	3.91 7/8a3.92	19.47¼a.48½	19.47¾a19.49	40.06½a.09½	40.10½a40.12	13.88½a.89¾	13.89a13.90	5.05¾a.06½	5.06¼a.06¾	1.28⅝a1.29	1.28¼a1.29
15	3.92 a3.92 5/8	3.92 5/8a3.93	19.48 a.51½	19.48½a19.52	40.09a40.15	40.12a40.19	13.88½a.90½	13.89a13.91	5.05 a.07⅜	5.05¾a.07⅝	1.28⅝a1.29	1.28¼a1.29
16	3.93 1/2a3.93 7/8	3.93 5/8a3.94	19.51a19.53½	19.51½a19.54	40 20a40.26	40.23½a40.30	13.89½	13.90	5.05¾a.05¾	5.05½a.06	1.28⅝a1.29	1.28¼a1.29
17	SUN	DAY		DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
18	3.93¾a .93 11/16	3.93½a .93 11/16	19.51½a19.53	19.52a19.53½	40.21a40.26	40.24a40.27	13.91a13.93½	13.92a13.94	5.00½a.03⅞	5.00¾a.04⅛	1.28⅝a1.29	1.28¼a1.29
19	3.93¼a3.93¾	3.93½a3.93⅝	19.51a19.52	19.51¾a.52½	40.20½a40.24	40.23a40.26	13.91¾a.92½	13.92¼a13.93	5.00 a.03¼	5.00¾a.03½	1.28⅝a1.29	1.28¼a1.29
20	3.93 1/16a3 93⅝	3.93⅛a3.93½	19.51½a19.52	19.52a19.52½	40.17a40.22	40.21a40.26	13.92½a.93½	13.93a13.94	5.02¼a.07¼	5.03½a.07½	1.28⅝a1.29	1.28¼a1.29
21	3.93 1/16a3.93 9/16	3.93 1/16a3.93¾	19.51 a19.52	19.51¾a.52⅝	40.20a40.24	40.22a40.25	13.92a13.93½	13.92½a13.94	5.02¼a.03⅜	5.02½a.03⅞	1.28⅝a1.29	1.28¼a1.29
22	3.93 1/16a .93 12/16	3.93 13/16a 93 15/16	19.50¾a19.52	19.51¼a.52¾	40.23½a40.27	40.25a40.29	13.93a13.95¾	13.94a13.96¼	5.02 a.03	5.02¼a.03¼	1.28⅝a1.29	1.28¼a1.29
23	3.93 11/16a 93 15/16	3.93 13/16a 93 15/16	19.51a19.51½	19.51⅓a19.52	40.23a40.28	40.27a40.30	13.94a13.95½	13.95a13.96	5.01⅜a.03¼	5.02¼a.03½	1.28⅝a1.29	1.28¼a1.29
24	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
25	3.93¼a3.93¾	3.93 7/16a3.93⅞	19.50a19.51½	19.51a19.52	40.22a40.25	40.26a40.28	13.94a13.95½	13.95a13.96	5.01¼a.02½	5.02 a.02¾	1.28⅝a1.29	1.28¼a1.29
26	3.93⅜a3.93⅝	3.93 11/16a 93 15/16	19.51a19.52	19.51⅛a.52½	40.20a40.26	40.24a40.27½	13.93½a.94½	13.94a13.95	5.00⅝a.02¼	5.01½a.02½	1.28⅝a1.29	1.28¼a1.29
27	3.93 1/16a .93 12/16	3.93 11/16a .93⅞	19.51a19.51½	19 51½a19.52	40.24 a40.27	40.26a40.29	13.93½a.94½	13.94a13.95	5.01¼a.02¼	5.01⅜a.02½	1.28⅝a1.29	1.28¼a1.29
28	3.93⅜a3.93⅜	3.93 9/16a3.93¾	19.51a19.51½	19.51½a19.52	40.22½a40.25	40.25¾a.26⅛	13.94a13.94½	13.95	5.01 a.01⅞	5.01¾a.02⅛	1.28⅝a1.29	1.28¼a1.29
29	3.93⅜a3.93⅛	3.93⅜a3.93¾	19.50a19.51½	19.51a19.52	40.21½a40.25	40.25a40.26⅜	13.94a13.95	13.94½a.95½	4.99 a5.01¾	5.00 a.01½	1.28⅝a1.29	1.28¼a1.29
30	3.93¼a3.93½	3.93½a3.93⅝	19.50½a.51¼	19.51a19.51⅞	40.22 a40.26	40.24½a40.27	13.94a13.95	13.94½a.95½	4.99¼a5.01	5.00 a.01½	1.28⅝a1.29	1.28¼a1.29
31	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY

Jan.	Denmark *Kroner*		Sweden *Kroner*		Norway *Kroner*		Berlin *Reichsmarks*		Vienna *Schilling*		Spanish *Pesetas*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Checks
1	HOLI	DAY										
2	18.79 a18.89	18.80 a18.90	18.99 a19.09	19.00 a19.10	18.64 a18.74	18.65 a18.75	23.70a23.75	23.75a23.80	13.94¼a14.15	13.95¼a14.16	8.43½a4.85	8.44½a8.46
3	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
4	18.67 a18.79	18.68 a18.80	18.99 a19 14	19.00 a19.15	18.53 a18.74	18.54 a18.75	23.65a23.73	23.70a23.78	13.95 a14.15	13.96 a14.16	8.44 a8.46	8.45 a8.47
5	18.61 a18.64	18.62 a18.65	19.04 a19.09	19.05 a19.10	18.39 a18.49	18.40 a18.50	23.62a23.74	23.70a23.76	13.95 a14.15	13.96 a14.16	8.43 a8.45	8.43½a8.45½
6	18.56 a18.64	18.57 a18.65	19.00 a19.06	19.01 a19.07	18.41 a18.44	18.42 a18.45	23.70a23.74	23.71a23.76	13.94¾a14.15	13.95¼a14.16	8.43 a8.44	8.43½a8.44½
7	18.64 a18.69	18.65 a18.70	19.07 a19.09	19.08 a19.10	18.52 a18.56	18.52 a18.57	23.72a23.76	23.73a23.78	13.95 a14.15	13.95¼a14.16	8.43½a8.45	8.44 a8.45½
8	18.74 a18.79	18.75 a18.80	19.04 a19.07	19.05 a19.08	18.61 a18.69	18.62 a18.70	23.73a23.76	23.75a23.78	13.93 a14.15	13.94 a14.16	8.43 a8.45	8.44 a8.45½
9	18.69 a18.74	18.70 a18.75	18.99 a19.04	19.00 a19.05	18.57 a18.64	18.58 a18.65	23.70a23.72	23.72a23.74	13.94 a14.15	13.95 a14.16	8.43½a8.44	8.44½a8.45
10	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
11	18.59 a18.69	18.60 a18.70	18.94 a19.04	18.95 a19.05	18.48 a18.59	18.49 a18.60	23.58a23.66	23.60a23.68	13.92 a14.15	13.93 a14.16	8.43 a8.44	8.43½a8.44½
12	18.69 a18.74	18.70 a18.85	19.05 a19.09	19.06 a19.10	18.58 a18.64	18.59 a18.65	23.62a23.69	23.63a23.72	13.95 a14.15	13.96 a14.16	8.43 a8.44	8.44 a8.45
13	18.74 a18.79	18 75 a18.80	19.04 a19.07	19.05 a19.08	18.56 a18.59	18.57 a18.60	23.65a23.68	23.66a23.70	13.94½a14.15	13.95½a14.16	8.42 a8.43½	8.43 a8.44½
14	18.88 a18.99	18.88½a19.00	19.12 a19.24	19.13 a19.25	18.67 a18.84	18.68 a18.85	23.69a23.73	23.70a23.75	13.95 a14.15	13.95½a14.16	8.42 a8.43	8.43 a8.44
15	19.10 a19 24	19.11 a19.25	19.28 a19.39	19.29 a19.40	18.89 a19.01	18.90 a19.02	23.70a23.73	23.71a23.75	13.95 a14.15	13.96 a14.16	8.42½a8.43¼	8.43 a8.44½
16	19.18 a19.29	19.19 a19.30	19.33 a19.39	19.34 a19.40	18.96 a19.09	18.97 a19.10	23.69a23.73	23.71a23.75	13.91 a14.15	13.92 a14.16	8.42½a8.45	8.43 a8.46
17	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
18	19.10 a19.14	19.11 a19.15	19.32 a19.41	19.33 a19.42	18.91 a18.99	18.92 a19.00	23.57a23.68	23.59a23.70	13.94½a14.15	13.95½a14.16	8.42½a8.44	8.43 a8.45
19	18.99 a19 11	19 00 a19.12	19.29 a19.39	19.30 a19.40	18.74 a18.83	18.75 a18.84	23.50a23.63	23.55a23.65	13.94½a14.15	13.95½a14.16	8.42 a8.43½	8.43 a8.44½
20	18.99 a19.04	19.00 a19.05	19.32 a19.34	19.33 a19.35	18.80 a18.84	18.81 a18.85	23.57a23.63	23.58a23.65	13.94½a14.15	13.95½a14.16	8.42 a8.43	8.43 a8.44
21	19.01 a19.06	19.02 a19.07	19.31 a19.34	19.32 a19.35	18.80 a18.84	18.81 a18.85	23.63a23.66	23.64a23.68	13.94½a14.15	13.95½a14.16	8.41 a8.42½	8.42 a8.43
22	18.98 a19.04	18.99 a19.05	19.30 a19.34	19.31 a19.35	18.79 a18.84	18.80 a18.85	23.62a23.69	23.65a23.71	13.94½a14.15	13.95½a14.16	8.33½a8.35½	8.34 a8.36½
23	18.88 a18.89	18.89 a18.90	19.25 a19.29	19.26 a19.30	18.69 a18.79	18.70 a18.80	23.61a23.63	23.62a23.65	13.94½a14.15	13.95½a14.16	8.32 a8.33½	8.33 a8.34½
24	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
25	18.89 a18.94	18.90 a18.95	19.25 a19.30	19.26 a19.31	18.68 a18.79	18.69 a18.80	23.59a23.63	23.59a23.63	13.95 a14.15	13.96 a14.16	8.31 a8.32½	8.32 a8.33½
26	18.99 a19.05	19.00 a19.06	19.31 a19.34	19.32 a19.35	18.79 a18.86	18.80 a18.87	23.50a23.56	23.52a23.58	13.94½a14.15	13.95½a14.16	8.32 a8.33½	8.33 a8.34½
27	18.99 a19.04	19.00 a19.05	19.31 a19.36	19.32 a19.37	18.78 a18.85	18.79 a18.86	23.47a23.62	23.50a23.64	13.94½a14.15	13.95½a14.16	8.31½a8.35½	8.32 a8.36
28	19.03 a19.09	19.04 a19.10	19.34 a19.38	19.35 a19.39	18.82 a18.84	18.83 a18.85	23.57½a.67	23.60½a.69	13.94½a14.15	13.95½a14.16	8.31 a8.34½	8.32 a8.35½
29	19.03 a19.09	19.04 a19.10	19.34 a19.37	19.35 a19.38	18.79 a18.84	18.80 a18.85	23.63a23.66	23.64a23.68	13.94½a14.15	13.95½a14.16	8.22½a8.31	8.23½a8.32
30	19.05 a19.04	18.96 a19.05	19.32 a19.37	19.33 a19.38	18.75 a18.79	18.76 a18.80	23.60a23.67	23.61a23.69	13.94½a14.15	13.95½a14.16	8.20 a8.24	8.21 a8.25
31	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY

a standstill owing to moratoria and Governmental control of exchange and of other financial operations. The Central banks of Chile, Peru, Bolivia, Ecuador and Colombia as a result of conferences held by them in Lima, Peru, from Dec. 1 to Dec. 12, decided to withdraw their legal reserve balances from London and deposit them at New York. Selling of sterling by these countries for the purpose of transfer into dollars was in evidence the early part of the month. The amounts involved, however, were not large, as a rule. It was estimated that the Central Bank of Chile held balances in London amounting to £1,600,000 and Bolivia approximately £1,000,000. Peru was thought to have only £50,000 in London. The sterling reserves of Ecuador and the Banco do Brazil are also believed to have been insignificant. The foreign currency reserves of Venezuela and Colombia, it was understood, were being held in New York in dollars. The Argentine peso showed no important fluctuations nor did the Brazilian milreis. On cable transfers the peso was quoted at 25.70@26.09 Jan. 30 against 25.80@26.00 on Jan. 2, and the Brazilian milreis for cable transfers was 6.00@6.38 Jan. 30 as compared with 6.00@6.30 Jan. 2.

Exchange on the Far East was of course affected by the disturbance in the relations between China and Japan, yet in most cases the rates on the leading Eastern centers were slightly higher at the close of the month than at the opening. The reason for this was that the crisis in these relations was not reached until the last week of the month, when the Japanese extended their military operations from Manchuria into the Shanghai area. Before this matters in Manchuria appeared to be gradually settling down, and after the Japanese occupation of Manchuria, accordingly exchange rates moved higher. On the development of the crisis growing out of the Shanghai operations, exchange rates dropped back, but in some instances the declines then sustained did not wipe out the whole of the early gains. The Japanese yen for checks moved up from 34.75@35.25 Jan. 2 to 37.63@37.81 Jan. 15, but on Jan. 30 sold down to 34.57@35.00. Taels on Shanghai for checks were 32.52@33.38 Jan. 30 against 33.16½@33.63 Jan. 2. The Hong Kong dollar was quoted at 24.95@25.50 Jan. 30 in comparison with 25.08@25⅜ Jan. 2. Rupees on Bombay for checks were 25.98@26.19 Jan. 30 against 25.81@26.00 Jan. 2. The course of silver prices, which ordinarily would exercise a controlling effect on the Eastern exchanges, did not prove of any aid to these exchanges during January, inasmuch as silver moved downward, though with some upward reaction again the latter part of the month. The London price of silver on Jan. 2 was 20 5/16 pence per ounce, from which there was an advance to 20 7/16 on Jan. 5, but on Jan. 18, and again on Jan. 20, the price was down to 18 15/16 pence; the quotation Jan. 30 was 19 5/16 pence.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Jan.	Bankers' Bills. Sight.	Bankers' Bills. Cable Transfers.	Commercial Bills. Sight.	Commercial Bills. Sixty Days.	Commercial Bills. Ninety Days.	Documents for Payment Sixty Days.	Sevent-Day Grain.
1					HOLIDAY		
2	3 39¼ a3 40¼	3 39⅜ a3 40¼	3 37⅜ a3 38⅜	3 34⅜ a3 35⅜	3 32¼ a3 33¼	3 35/16 a3 36¼	3 39/16
3					SUNDAY		
4	3 39⅜ a3 40¼	3 39⅜ a3 40¼	3 37⅜ a3 38⅜	3 34⅜ a3 35⅜	3 32¼ a3 33¼	3 35/16 a3 36¼	3 39/16
5	3 39⅜ a3 40¼	3 39⅜ a3 40¼	3 37⅜ a3 38⅜	3 34⅜ a3 35⅜	3 32¼ a3 33¼	3 35/16 a3 36¼	3 39/16
6	3 39⅜ a3 40¼	3 39⅜ a3 40¼	3 37⅜ a3 38⅜	3 34⅜ a3 35⅜	3 32¼ a3 33¼	3 35/16 a3 36¼	3 39/16
7	3 39⅜ a3 40¼	3 39⅜ a3 40¼	3 37⅜ a3 38⅜	3 34⅜ a3 35⅜	3 32¼ a3 33¼	3 35/16 a3 36¼	3 39/16
8	3 39⅜ a3 40¼	3 39⅜ a3 40¼	3 37⅜ a3 38⅜	3 34⅜ a3 35⅜	3 32¼ a3 33¼	3 35/16 a3 36¼	3 39/16
9	3 39⅜ a3 40¼	3 39⅜ a3 40¼	3 37⅜ a3 38⅜	3 34⅜ a3 35⅜	3 32¼ a3 33¼	3 35/16 a3 36¼	3 39/16
10					SUNDAY		
11	3 37⅛ a3 40¼	3 39⅜ a3 40¼	3 36⅞ a3 38⅜	3 33¼ a3 34⅜	3 32¼ a3 33¼	3 35/16 a3 36¼	3 39/16
12	3 37⅛ a3 40¼	3 39⅜ a3 40¼	3 36⅞ a3 38⅜	3 33¼ a3 34⅜	3 32¼ a3 33¼	3 35/16 a3 36¼	3 39/16
13	3 37⅛ a3 40¼	3 39⅜ a3 40¼	3 36⅞ a3 38⅜	3 33¼ a3 34⅜	3 32¼ a3 33¼	3 35/16 a3 36¼	3 39/16
14	3 37⅛ a3 40¼	3 39⅜ a3 40¼	3 36⅞ a3 38⅜	3 33¼ a3 34⅜	3 32¼ a3 33¼	3 35/16 a3 36¼	3 39/16
15	3 37⅛ a3 40¼	3 39⅜ a3 40¼	3 36⅞ a3 38⅜	3 33¼ a3 34⅜	3 32¼ a3 33¼	3 35/16 a3 36¼	3 39/16
16	3 37⅛ a3 40¼	3 39⅜ a3 40¼	3 36⅞ a3 38⅜	3 33¼ a3 34⅜	3 32¼ a3 33¼	3 35/16 a3 36¼	3 39/16
17					SUNDAY		
18	3 40⅜ a3 47⅜	3 40⅜ a3 47⅜	3 39⅜ a3 46⅜	3 36⅜ a3 43⅜	3 35⅜ a3 42⅜	3 38⅜ a3 45⅜	3 42⅝
19	3 40⅜ a3 47⅜	3 40⅜ a3 47⅜	3 39⅜ a3 46⅜	3 36⅜ a3 43⅜	3 35⅜ a3 42⅜	3 38⅜ a3 45⅜	3 42⅝
20	3 44⅛ a3 46⅝	3 44⅛ a3 46⅝	3 43⅛ a3 45⅝	3 40⅛ a3 42⅝	3 39⅛ a3 41⅝	3 42⅛ a3 44⅝	3 46
21	3 45 a3 46⅝	3 45 a3 46⅝	3 44 a3 45⅝	3 41 a3 42⅝	3 40 a3 41⅝	3 43 a3 44⅝	3 46
22	3 42½ a3 44	3 43 a3 44¼	3 41 a3 43	3 38 a3 40	3 37 a3 39	3 40 a3 42	3 43½
23					SUNDAY		
24					HOLIDAY		
25	3 43⅜ a3 44¾	3 43⅜ a3 44¾	3 41⅜ a3 43¾	3 38⅜ a3 40¾	3 37⅜ a3 39¾	3 40⅜ a3 42¾	3 43⅞
26	3 43⅜ a3 44¾	3 43⅜ a3 44¾	3 41⅜ a3 43¾	3 38⅜ a3 40¾	3 37⅜ a3 39¾	3 40⅜ a3 42¾	3 43⅞
27	3 43⅜ a3 44¾	3 43⅜ a3 44¾	3 41⅜ a3 43¾	3 38⅜ a3 40¾	3 37⅜ a3 39¾	3 40⅜ a3 42¾	3 43⅞
28	3 43⅜ a3 44¾	3 43⅜ a3 44¾	3 41⅜ a3 43¾	3 38⅜ a3 40¾	3 37⅜ a3 39¾	3 40⅜ a3 42¾	3 43⅞
29	3 43⅜ a3 44¾	3 43⅜ a3 44¾	3 41⅜ a3 43¾	3 38⅜ a3 40¾	3 37⅜ a3 39¾	3 40⅜ a3 42¾	3 43⅞
30	3 43⅜ a3 44¾	3 43⅜ a3 44¾	3 41⅜ a3 43¾	3 38⅜ a3 40¾	3 37⅜ a3 39¾	3 40⅜ a3 42¾	3 43⅞
31					SUNDAY		

RATES OF EXCHANGE ON OTHER CENTRES.

Jan.	Canada *Dollar*	Czecho-slovakia *Kronen*	Bucharest *Lei*	Polish *Zloty*	Hungary *Pengo*	Serbia *Dinar*	Bulgaria *Lei*	Finnish *Markka*	Argentina *Peso*		Brazil *Milreis*	
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Cables*
1							HOLIDAY					
2	15¾a15 9/16% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.54¾a1.60	25.75a25 15/16	25.80a26.00	5.95a6.20	6.00a6.30
3							SUNDAY					
4	16¼a15¾% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.54¾a1.60	25.70a25 15/16	25.75a26.00	5.95a6.30	6.00a6.35
5	16 a15¾% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.54¾a1.60	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.30
6	15 5/16a15¼% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.54⅜a1.60	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.30
7	15½a15¼% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.53 a1.60	25.75a25.95	25.80a26.00	5.95a6.35	6.00a6.40
8	15¾a15⅝% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.54½a1.60	25.75a25.95	25.80a26.00	5.95a6.20	6.00a6.30
9	15¾a15⅝% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.52½a1.60	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
10							SUNDAY					
11	16 a15⅞% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.49½a1.54¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
12	16a15 13/16% disc	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 1/32a1.79	.71½a.73	1.50 a1.54¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
13	16% discount	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.50 a1.54¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
14	16⅛a15⅞% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.77¾a1.79	.71½a.73	1.50 a1.54¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
15	15¾a15¼% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.77¾a1.79	.71½a.73	1.50 a1.54¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
16	15½a15¼% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.77¾a1.79	.71½a.73	1.48⅛a1.54¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
17							SUNDAY					
18	15⅛a14¼% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.40 a1.54¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
19	13¾% discount	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.40 a1.54¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
20	14⅛a13¾% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.40 a1.49¾	25.65a25.95	25.70a26 1/16	5.95a6.20	6.00a6.38
21	14⅛a14¼% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.40 a1.49¾	25.65a25.95	25.70a26 1/16	5.95a6.20	6.00a6.38
22	14⅛a14⅛% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.40 a1.49¾	25.65a25.95	25.70a26 1/16	5.95a6.20	6.00a6.38
23	14⅛a14⅛% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.40 a1.49¾	25.65a25.95	25.70a26 1/16	5.95a6.26	6.00a6.38
24							SUNDAY					
25	13⅞a13⅜% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.40 a1.49¾	25.65a25.95	25.70a26 1/16	5.95a6.20	6.00a6.38
26	13⅜a13¼% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.40 a1.49¾	25.65a25.95	25.70a26 1/16	5.95a6.20	6.00a6.38
27	13¼% discount	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.40 a1.49¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
28	13¾a13¼% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.40 a1.49¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
29	13 11/16a13 15/16% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.40 a1.49¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
30	13¾a13¼% dis	2.96⅛a2.96½	.59⅛a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71½a.73	1.40 a1.49¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
31							SUNDAY					

Jan.	Bolivia *Boliviano*	Colombia *Dollar*	Ecuador *Sucre*	Uruguay *Peso*	Venezuela *Bolivar*	Chile *Peso*	Peru *Sol*	Portugal *Escudo*	HongKong *Dollar*	Shanghai *Tael*	Yokohama *Yen*	Manila *Peso*	Singapore *Dollar*	Bombay *Rupee*	Java *Guilders*
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Cables*
1								HOLIDAY							
2	36.00	96.57a96.75	20.00	44.60a46.00	15.00	12.05a12.13	27.81a28.25	3.15	25.08a25⅜	33.16½a.63	34.75a35.25	49½a 49⅞	40.75a41.38	25.81a26.00	40.10a40.50
3								SUNDAY							
4	36.00	96.57a96.75	20.00	44.52a44.75	15.00	12.05a12.1/8	27.80a28.12	3.10a3.14	25.03a25 1/16	33.07¼a¾	34.98a35.25	49½a 49⅞	40.75a41.38	25.56a26.00	40.10a40.50
5	36.00	96.57a96.75	20.00	44.44a45.00	15.00	12.05a12⅛	27.81a28.12	3.10a3.14	24.90a25 1/16	32.85½a.63	34.92½a 35.25	49½a 49⅞	40.75a41.38	25.40a26.00	40.10a40.50
6	36.00	96.57a96.75	20.00	44.52a45.00	15.00	12.05a12⅛	27.81a28.12	3.13a3.14	24.77a25 1/16	32.62a33.13	35.00a35.25	49½a 49⅞	40⅜a 41.38	25.59a26.00	40.05a40.50
7	36.00	96.57a96.75	20.00	43¾a 44.80	15.00	12.05a12⅛	27.80a28.12	3.13a3.14	24.45a24 15/16	32.03a32.44	35.23a35.50	49½a 49⅞	40⅜a 41.38	25⅛a 26.75	40.05a40.50
8	36.00	96.57a96.75	20.00	44.52a44.80	15.00	12.05a12⅛	27.80a28.12	3.13a3.14	24.62a25 1/16	32.38a33.13	35.83a36.50	49½a 49⅞	40⅜a 41.38	25⅝a 25.94	40.05a40.50
9	36.00	96.57a96.75	20.00	44.52a44.80	15.00	12.05a12⅛	27.80a28.12	3.13a3.14	24.75a25 1/16	32.65a33.13	36.00a36.50	49½a 49⅞	40⅜a 41.38	25.60a25.75	40.05a40.50
10								SUNDAY							
11	36.00	96.57a96.75	20.00	44.27a45.00	15.00	12.05a12⅛	27.81a28.00	3.13	24.79a25 1/16	32.54a33.13	35.55a35.75	49½a 49⅞	39.12a40.75	25.50a25.75	40.05a40.50
12	36.00	95.24a96.75	20.00	44.52a45.00	15.00	12.05a12⅛	27.81a28.00	3.13	24.87a25 1/16	32.7/8a33¼	35.69a35.94	49⅜a 49⅞	39.37a40.75	25.62a25.81	40.05a40.50
13	36.00	95.24a96.75	20.00	44.52a45.00	15.00	12.05a12⅛	27.81a28.00	3.13	24.96a25 1/16	32.78a33 1/16	35.80a36.00	49½a 49⅞	39.37a40.75	25.61a25.81	40.05a40.50
14	36.00	95.24a96.75	20.00	44.75a45.50	15.00	12.05a12⅛	27.81a28.00	3.18	25.14a25.50	33.10a33⅝	36.12a36 1/16	49½a 49⅞	39.50a41.00	25.97a26 1/16	40.10a40.50
15	36.00	95.24a96.75	20.00	44.75a46.00	15.00	12.05a12⅛	27.81a28.00	3.20a3.22	25.23a25 13/16	33.27a34.13	37.01a37.81	49½a 49⅞	39.87a41.13	26 14a26.56	40.10a40.50
16	36.00	95.24a96.75	20.00	44.75a46.00	15.00	12.05a12⅛	27.81a28.00	3.18a3.20	25.08a25.65	32.93a34.13	37.08a37.75	49½a 49⅞	40.25a41.13	26.20a26 7/16	40.10a40.50
17								SUNDAY							
18	36.00	95.24a96.75	20.00	44.75a45.05	15.00	12.05a12⅛	27.81a28.00	3.18a3.20	24.80a25.25	32.34a32.13	36.80a37.25	49½a 49⅞	40.25a41.13	26 00a26 7/16	40.10a40.50
19	36.00	95.24a96.75	20.00	44.75a45.05	15.00	12.05a12.13	27.80a28.00	3.17a3.20	24.78a25.25	32.43a33.13	36.92a37.25	49½a 49⅞	40.00a41.13	26 03a26 7/16	40.10a40.50
20	36.00	95.24a96.75	20.00	44.75a46.25	15.00	12.05a12⅛	27.80a28.00	3.17a3.18	24.71a25.25	32.47a33.13	37.00a37.25	49½a 49⅞	40.12a41.13	26 04a26 7/16	40.10a40.20
21	36.00	95.24a96.75	20.00	44.75a46.25	15.00	12.05a12⅛	27.80a28.00	3.16a3.18	24.78a25.25	32.46a33.13	37.13a37.25	49½a 49⅞	40.68a41.13	26 08a26 7/16	40.10a40.20
22	36.00	95.24a96.75	20.00	44.75a46.25	15.00	12.05a12⅛	27.80a28.00	3.16a3.18	24.81a25.85	32.68a33.19	36.89a37.13	49½a 49⅞	39.93a41.13	25 93a26 25	40.10a40.20
23	36.00	95.24a96.75	20.00	44.75a46.10	15.00	12.05a12⅛	27.80a28.00	3.16a3.18	24.87a25 1/16	32.65a33 5/16	36.49a36.56	49½a 49⅞	39.74a41.13	25 79a26.25	40.10a40.20
24								SUNDAY							
25	36.00	95.24a96.75	20.00	44.75a46.25	15.00	12.05a12⅛	27.80a28.00	3.17a3.18	24.72a25.25	32.45a33.13	36.25a36.44	49½a 49⅞	39.68a41.13	25.94a26.25	40.10a40.50
26	36.00	95.24a96.75	20.00	44.75a46.25	15.00	12.05a12⅛	27.80a28.00	3.18	24.66a25 20	32.45a33.00	36 26a36.44	49⅜a 49⅞	39 99a41.13	26.05a26	40.10a40.50
27	36.00	95.24a96.75	20.00	44.7.-a46.25	15.00	12.05a12⅛	27.80a28.00	3.18	24.66a25 1/16	32.37a32 7/8	36.00a36.06	49½a 49⅞	39.87a41.13	25 97a26 19	40.15a40.50
28	36.00	95.24a96.00	20.00	44.75a45.46	15.00	12.05a12.13	27.80a28.00	3.18	24.70a25.25	32.42a33.00	35.66½a.88	49½a 49⅞	39.87a41.13	26 02a26 19	40.15a40.50
29	36.00	95.24a96.00	20.00	44.75a46.50	15.00	12.05a12⅛	27.80a28.00	3.18	24.79a25¾	32 30a33 1/4	34 98a35.19	49½a 49⅞	39 87a41 13	26 03a26 20	40 15a40.50
30	36.00	95.24a96.00	20.00	44.75a46.50	15.00	12.05a12⅛	27.80a28.00	3.18	24 95a25.50	32 52a33.38	34 57a35 00	49½a 49⅞	39.75a41 13	25 98a26 19	40 15a40.50
31								SUNDAY							

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING JANUARY 1932.

Bond Sales.	1932.	1931.	*Stock Sales.*	1932.	1931.
January	$292,388,000	$257,045,700	January—*Shares.*	34,362,383	42,423,343
	1931.	1930.		1931.	1930.
Jan. 1 to Dec. 31	3,050,608,850	2,763,567,550	Jan. 1 to Dec. 31	576,818,412	810,038,161

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during January and range for year 1931. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

SALES IN		BONDS	*Interest Period*	*PRICES IN JANUARY.*								*RANGE FOR YEAR 1931.*	
Jan. 1932.	*Dec. 1931.*	N. Y. STOCK EXCHANGE.		*Jan. 2.*		*Jan. 30.*		*Lowest.*		*Highest.*		*Lowest.*	*Highest.*
$	$	U S GOVERNMENT		*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*		*Sale Prices.*		*Sale Prices.*	*Sale Prices.*
		First Liberty Loan—											
4,555,000	6,009,000	First 3½s—1932-1947	J D	97²⁶/₃₂	Sale	94¹⁶/₃₂	Sale	94²/₃₂	Jan. 26	97³⁰/₃₂	Jan. 2	97⁸/₃₂ Dec. 18	102²²/₃₂ May 20
50,000	2,000	Registered	J D	-----	-----	-----	-----	95⁸/₃₂	Jan. 14	96²⁸/₃₂	Jan. 6	97¹⁶/₃₂ Dec. 17	102¹⁸/₃₂ July 13
------	12,000	First 4s—1932-1947	J D	-----	-----	-----	-----	-----	-----	-----	-----	99¹⁰/₃₂ Nov. 6	102¹⁶/₃₂ June 1
------	------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,580,000	2,285,000	First 4¼s—1932-1947	J D	99¹⁸/₃₂	Sale	98⁸/₃₂	Sale	97²²/₃₂	Jan. 25	99²⁰/₃₂	Jan. 4	98²⁶/₃₂ Dec. 30	103¹⁶/₃₂ Jan. 3
5,000	16,000	Registered	J D	-----	-----	-----	-----	97²⁰/₃₂	Jan. 20	98²⁸/₃₂	Jan. 8	99²⁴/₃₂ Dec. 17	103²⁸/₃₂ Aug. 20
------	------	First Second 4¼s—1932-1947	J D	-----	-----	-----	-----	-----	-----	-----	-----	100¹⁶/₃₂ Sept. 30	102 Jan. 2
		Fourth Liberty Loan—											
27,547,000	13,262,000	Fourth 4¼s—1933-1938	A O	99²⁰/₃₂	Sale	99¹¹/₃₂	Sale	98⁸/₃₂	Jan. 12	99²⁶/₃₂	Jan. 4	98¹⁶/₃₂ Dec. 30	105⁸/₃₂ May 19
39,000	61,000	Registered	A O	99²²/₃₂	Sale	99⁸/₃₂	Sale	98²⁸/₃₂	Jan. 23	99²⁸/₃₂	Jan. 4	98²⁴/₃₂ Dec. 30	105 May 19
------	------	Conversion 3s coupon	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
9,800,000	8,911,000	Treasury 4¼s—1947-1952	A O	102¹⁰/₃₂	Sale	100⁸/₃₂	Sale	98³⁰/₃₂	Jan. 12	102¹⁰/₃₂	Jan. 4	100²/₃₂ Dec. 29	114 ⁸/₃₂ May 2
6,000	------	Registered	A O	-----	-----	-----	-----	100²/₃₂	Jan. 26	101	Jan. 5	106 Nov. 10	112²⁰/₃₂ Jan. 27
6,676,000	6,879,000	Treasury 4s—1944-1954	J D	99¹⁶/₃₂	Sale	96²/₃₂	Sale	94	Jan. 11	99²⁸/₃₂	Jan. 4	97²⁸/₃₂ Dec. 29	109²⁸/₃₂ May 21
------	5,000	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	101²/₃₂ Dec. 7	108³¹/₃₂ Jan. 12
1,527,000	2,831,000	Treasury 3¾s—1946-1956	M S	95³⁰/₃₂	Sale	92²/₃₂	Sale	89¹⁶/₃₂	Jan. 12	96	Jan. 4	94¹⁶/₃₂ Dec. 29	107²³/₃₂ May 20
------	------	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,632,000	2,389,000	Treasury 3½s—1943-1947	J D	92¹⁶/₃₂	Sale	90¹⁰/₃₂	Sale	87²⁰/₃₂	Jan. 12	93⁴/₃₂	Jan. 4	91²/₃₂ Dec. 30	103³⁴/₃₂ May 21
------	------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	101²⁶/₃₂ Sept. 15	103²/₃₂ Jan. 19
4,075,000	8,470,000	Treasury 3s—1951-1955	M S	86¹⁴/₃₂	Sale	86²/₃₂	Sale	82³/₃₂	Jan. 12	87¹⁰/₃₂	Jan. 4	82²⁴/₃₂ Dec. 29	99²²/₃₂ Sept. 18
------	------	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----	94²⁸/₃₂ Oct. 14	94²⁸/₃₂ Oct. 14
4,107,000	1,476,000	Treasury 3¼s—June 15 1940-43	J D	92¹⁶/₃₂	93	91²⁰/₃₂	Sale	87²⁴/₃₂	Jan. 12	93¹⁴/₃₂	Jan. 4	90²/₃₂ Dec. 30	103¹⁶/₃₂ May 20
------	------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	100 Oct. 9	102¹⁰/₃₂ June 1
4,970,000	2,112,000	Treasury 3½s—1941 1943	M S	93	Sale	91²⁴/₃₂	Sale	88¹/₃₂	Jan. 1	93	Jan. 2	90³⁰/₃₂ Dec. 30	103¹⁶/₃₂ May 20
5,675,000	4,263,00	Treasury 3½s—1946-1949	J D	88	Sale	87²/₃₂	Sale	83	Jan. 11	88²²/₃₂	Jan. 4	84³⁰/₃₂ Dec. 30	101²¹/₃₂ July 22
------	------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	85²¹/₃₂ Dec. 30	85²¹/₃₂ Dec. 30
------	------	Panama Canal 3s—1961	Q M	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
		STATE AND CITY SECURITIES											
------	------	New York City—3½s—Nov. 1954	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	3½s—1955	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	4s registered—1936	M N	-----	-----	-----	-----	-----	-----	-----	-----	92¾ Apr. 10	92¾ Apr. 10
------	------	4s registered—1955	M N	-----	-----	-----	-----	-----	-----	-----	-----	100½ Apr. 10	100½ Apr. 10
------	1,000	4% Corporate stock—1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	99½ Jan. 13	99½ Jan. 13
------	------	4½% Corporate stock—May 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	102 May 23	102 May 23
------	------	4½s Corporate stock—Nov 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	98½ Dec. 3	107⅝ Jan. 27
------	------	4% Corporate stock—1958	M N	-----	-----	-----	-----	-----	-----	-----	-----	107½ Jan. 26	109 May 18
------	------	4% Corporate stock—1959	M N	-----	-----	-----	-----	-----	-----	-----	-----	100½ Apr. 10	100½ Apr. 10
------	------	4½s—1960	M S	-----	-----	-----	-----	-----	-----	-----	-----	100 Jan. 19	100½ Apr. 10
------	------	4½s Corporate stock—1963	M S	-----	-----	-----	-----	-----	-----	-----	-----	99¼ Oct. 19	100¾ Mar. 28
------	------	4½s Corporate stock—1965	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	New York State 4½s—1963	M S	-----	110⅝	86	110⅝	-----	-----	-----	-----	112 Jan. 8	112 Jan. 8
		FOREIGN GOVT. & MUNICIPAL'S											
126,000	110,000	Agric Mtge Bank s f 6s—1947	F A	21	23½	29	32	22	Jan. 4	33	Jan. 27	14 Dec. 16	75 Mar. 18
128,000	51,000	Sinking fund 6s A—Apr 15 1948	A O	20¼	38	28⅝	Sale	23	Jan. 8	33	Jan. 28	15½ Dec. 17	73½ Mar. 11
33,000	69,000	Akershus (Dept) extl 5s—1963	M N	42	50	53½	56	49⅞	Jan. 8	52½	Jan. 29	40 Dec. 28	97 Mar. 11
27,000	94,000	Antioquia (Dept of) Col 7s A—1945	J J	13	25	13½	14½	13⅛	Jan. 4	16½	Jan. 8	10 Dec. 30	69 Mar. 11
21,000	95,000	External s f 7s ser B—1945	J J	12¼	19⅞	13½	13¾	13¾	Jan. 12	15⅞	Jan. 22	10¾ Dec. 31	c69½ Mar. 20
24,000	23,000	External s f 7s ser C—1945	J J	12¼	33	13½	15	13¾	Jan. 11	15	Jan. 6	10½ Dec. 30	68 Mar. 12
32,000	124,000	External s f 7s ser D—1945	J J	12⅜	13	13½	Sale	13	Jan. 4	15	Jan. 6	10⅜ Dec. 31	68 Mar. 11
18,000	75,000	Ext sec s f 7s—1957	A O	11	12½	11¾	12½	11¼	Jan. 4	12½	Jan. 13	9 Dec. 29	66⅝ Mar. 9
11,000	44,000	2d series trustr octs—1957	A O	11	12	11¾	12	10⅞	Jan. 11	14¾	Jan. 18	10 Dec. 30	67 Mar. 9
19,000	54,000	Extl sec s f 7s 3d series—1957	A O	11	13	12¼	Sale	11⅝	Jan. 12	14	Jan. 19	10 Dec. 29	65 Mar. 10
28,000	1,000	Antwerp (City) extl loan 8s—1958	----	-----	73	66	71	s65	Jan. 27	74	Jan. 18	69 Dec. 12	104 June 23
104,000	183,000	Argentine Govt public works 6s—1960	A O	49½	Sale	52½	Sale	45	Jan. 5	54⅜	Jan. 15	35½ Sept. 24	98⅛ Mar. 19
550,000	336,000	Argentine Nation (Govt) s f 6s—1959	J D	51	Sale	52¼	Sale	46	Jan. 4	55	Jan. 15	35½ Sept. 21	98⅛ Mar. 18
247,000	278,000	Extl s f 6s of Oct 1925—1959	A O	49½	Sale	52¼	Sale	45	Jan. 4	55	Jan. 15	35½ Sept. 21	98⅛ Mar. 18
252,000	384,000	Sinking fund gold 6s ser A—1957	M S	49½	Sale	52¼	Sale	44⅛	Jan. 4	55⅜	Jan. 16	35½ Sept. 21	98½ Mar. 18
149,000	342,000	External 1st s f 6s ser B—1958	J D	50	Sale	52¼	Sale	45	Jan. 4	55	Jan. 15	34½ Sept. 22	98¼ Mar. 18
120,000	368,000	Extl s f 6s of May 1926—1960	M N	47	Sale	52¾	Sale	44⅜	Jan. 4	54⅞	Jan. 22	35½ Sept. 21	98⅜ Mar. 19
191,000	374,000	External s f 6s (State Ry)—1960	M S	49½	Sale	53	Sale	45	Jan. 4	54¼	Jan. 15	35 Sept. 22	98¾ Mar. 18
201,000	306,000	Extl s f 6s (Sanitary Works)—1961	F A	48	52	52⅝	Sale	44	Jan. 4	55	Jan. 15	34½ Sept. 22	98½ Mar. 18
165,000	256,000	Public Works ext s f g 6s—May 1961	M N	50	Sale	52¼	Sale	45¾	Jan. 4	54¾	Jan. 15	35 Sept. 22	98¾ Mar. 18
191,000	483,000	Public Works ext s f 5½s—1962	F A	44⅞	Sale	48	Sale	40⅞	Jan. 4	50½	Jan. 16	31 Oct. 16	92 Mar. 20
11,000	116,000	Argentine (Rep) 5s of 1909—1945	M S	44½	-----	58	59	54½	Jan. 26	57¾	Jan. 29	40 Oct. 13	88 Apr. 8
846,000	1,278,000	Australia 5s of 1925—July 15 1955	J J	-----	50	52	Sale	48¼	Jan. 4	59	Jan. 18	35 Sept. 21	76 Jan. 5
801,000	792,000	External loan 5s of 1927—1957	M S	49	Sale	52	Sale	48⅝	Jan. 4	59	Jan. 21	35 Sept. 21	75 Jan. 5
599,000	717,000	External g 4½s of 1928—1956	M N	42¾	Sale	47	Sale	42½	Jan. 2	53¾	Jan. 22	30 Sept. 21	69¾ Jan. 3
464,000	452,000	Austrian Govt s f 7s—1943	J D	42½	43⅞	92	Sale	83⅛	Jan. 5	92	Jan. 20	78⅝ Dec. 18	c108½ June 30
407,000	451,000	International s f 7s—1957	J J	39½	Sale	46	Sale	37	Jan. 4	47	Jan. 26	35 Dec. 10	97½ Mar. 9
125,000	187,000	Bavaria (Free State) extl 6½s—1945	F A	27½	Sale	36¼	Sale	27	Jan. 6	39	Jan. 29	19½ Dec. 18	87½ Feb. 18
542,000	370,000	Belgium 25 year external 6½s—1949	M S	83	Sale	85¼	Sale	83	Jan. 2	90	Jan. 9	79½ Dec. 18	111 May 6

c Cash sale. *s* Deferred delivery.

SALES IN Jan. 1932.	SALES IN Dec. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
$	$	**Foreign Government (Continued)**											
522,000	730,000	Belgium (Concl) External s f 6s 1955	J J	80	----	81	Sale	80 Jan. 23	86⅞ Jan. 11	72	Dec. 15	105	April 30
1,064,000	925,000	External s f 7s 1955	J D	92½	Sale	94	Sale	91¾ Jan. 4	97½ Jan. 11	84½	Dec. 9	116¼	May 13
886,000	1,465,000	Stabilization loan 7s 1956	M N	92½	Sale	93½	Sale	91¼ Jan. 4	98 Jan. 11	84½	Dec. 9	111	Feb. 20
----	----	Bergen (Norway) ext s f 5s Oct 15 1949	A O	----	78	----	78			75	Oct. 16	100	May 6
7,000	----	External s f 5s 1960	M S	----	78	40	54½	55¾ Jan. 20	55¾ Jan. 20	94½	Jan. 13	100	July 2
220,000	225,000	Berlin (Germany) s f 6½s 1950	A O	23	Sale	25⅝	29	22½ Jan. 5	31½ Jan. 13	14½	Dec. 17	91	Mar. 20
276,000	414,000	External sinking fund 6s 1958	J D	22	Sale	24	Sale	20¾ Jan. 4	28⅛ Jan. 6	13½	Dec 18	s84	Mar. 21
31,000	63,000	Bogota (City) ext g 8s 1945	A O	15	17¼	s22	Sale	17¼ Jan. 5	s22 Jan. 30	14	Dec. 18	92	Mar. 25
61,000	404,000	Bolivia (Republic of) s f 8s 1947	M N	8¼	Sale	9	10	8½ Jan. 2	10 Jan. 14	6½	Dec. 30	55	Jan. 30
54,000	223,000	External sec gold 7s 1958	J J	5½	7	6½	8¾	6 Jan. 6	8¼ Jan. 11	5	Oct. 21	38	Jan. 14
90,000	227,000	Extl sink fund 7s 1969	M S	7	Sale	6¾	Sale	5½ Jan. 5	8½ Jan. 12	5½	Dec. 28	38¾	Jan. 16
201,000	348,000	Bordeaux (City of) 15-year 6s 1934	M N	99½	Sale	99½	Sale	98¾ Jan. 13	100 Jan. 7	95	Sept. 21	106¼	July 6
132,000	407,000	Brazil (U S of) external 8s 1941	J D	19½	Sale	24	Sale	18 Jan. 4	28 Jan. 18	19	Dec. 30	92	Jan. 23
168,000	308,000	Ext s f g 6½s of 1926 1957	A O	----	----	20	20½	16 Jan. 5	23 Jan. 16	13	Dec. 28	70½	Mar. 6
157,000	248,000	Extl s f 6½s of 1927 1957	A O	15¾	Sale	21⅜	Sale	15¾ Jan. 2	23½ Jan. 18	12	Dec. 28	70	Mar. 6
141,000	233,000	Cent Ry 30-year g 7s 1952	J D	14	Sale	16½	17½	12⅛ Jan. 6	20 Jan. 16	12½	Dec. 29	76½	Jan. 28
1,000	28,000	Sink fd 7½s (coffee sec) flat 1952	A O	66¼	70	66½	70	65½ Jan. 8	65½ Jan. 8	61	Dec. 10	c110	July 15
146,000	172,000	Bremen ext g 7s trust rects 1935	M S	29⅞	Sale	35	38	29⅞ Jan. 2	39 Jan. 16	24½	Dec. 17	99⅞	Mar. 24
42,000	102,000	Brisbane (City) s f 5s 1957	M S	35¼	41	33½	38	36¼ Jan. 12	42½ Jan. 22	28½	Oct. 13	73½	Jan. 3
47,000	137,000	Sinking fund gold 5s 1958	F A	37	Sale	35½	Sale	34½ Jan. 5	43⅛ Jan. 21	28¼	Oct. 9	69	Jan. 3
36,000	91,000	20-year s f 6s 1950	J D	39	Sale	----	48	37 Jan. 4	47¼ Jan. 22	28⅜	Oct. 7	83	Jan. 9
314,000	505,000	Budapest (City) ext s f 6s 1962	J D	17⅝	Sale	20	Sale	16 Jan. 2	26⅛ Jan. 15	14	Dec. 30	78	Mar. 6
69,000	131,000	Buenos Aires (City) extl 6½s 1955	J J	39⅞	45	47¾	48	40¼ Jan. 4	51 Jan. 22	30½	Sept. 19	95	Apr. 8
7,000	10,000	External s f g 6s series C-3 1960	A O	----	55	43	----	40 Jan. 11	43 Jan. 26	29¾	Sept. 19	96½	Apr. 22
12,000	7,000	External s f 6s series C-2 1960	A O	35	57	40	----	40 Jan. 11	41 Jan. 27	35½	Dec. 22	93¼	Apr. 15
355,000	361,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	25¾	Sale	33¾	Sale	s24 Jan. 5	34 Jan. 29	19½	Oct. 3	83½	Mar. 18
228,000	469,000	External s f 6½s 1961	F A	27	Sale	33	34¼	24½ Jan. 5	33½ Jan. 29	18¼	Oct. 2	85½	Mar. 18
102,000	90,000	Bulgaria (Kingdom of) s f g 7s 1967	J J	22	33½	20⅛	Sale	18½ Jan. 26	34 Jan. 12	18½	Sept. 21	77	Apr. 4
82,000	81,000	Stab loan 7½s int rct 1968	M N	35	39¼	31½	Sale	30 Jan. 25	41½ Jan. 8	29¾	Oct. 6	85	Mar. 16
40,000	207,000	Caldas Dept of (Colombia) 7½s 1946	J J	†10	15	15½	15⅞	14 Jan. 4	20¼ Jan. 8	14	Dec. 31	76	Mar. 20
515,000	691,000	Canada (Dom) Gold 4s 1960	A O	74⅛	Sale	72	Sale	71 Jan. 22	75 Jan. 9	64¼	Dec. 16	97	May 23
593,000	688,000	30-year gold 5s 1952	M N	89½	Sale	88⅝	Sale	88 Jan. 4	91¾ Jan. 8	82¾	Dec. 16	108¼	Mar. 26
336,000	325,000	4½s 1936	F A	86	Sale	90	90⅜	86 Jan. 2	90¾ Jan. 28	79½	Dec. 14	103⅝	June 24
8,000	44,000	Carlsbad (City) s f 8s 1954	J J	75	77½	75	78¾	75 Jan. 12	79¾ Jan. 18	74	Sept. 30	109½	Mar. 23
31,000	85,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	13½	15	15	16	15 Jan. 4	19½ Jan. 16	13⅜	Dec. 18	77⅛	Mar. 16
157,000	304,000	Cent Agric Bank (Ger) 7s 1950	M S	33⅛	38¾	42	43	36½ Jan. 5	47⅞ Jan. 15	27½	Dec. 9	95	Apr. 13
282,000	619,000	Farm Loan s f 6s 1960	J J	29½	Sale	37⅞	Sale	28½ Jan. 4	41½ Jan. 16	18	Dec. 4	84	Apr. 10
644,000	1,217,000	Farm loan s f 6s 1960	A O	29¼	Sale	38¼	Sale	28½ Jan. 2	42¾ Jan. 16	18½	Dec. 4	83¾	Apr. 11
413,000	382,000	Farm loan 6s series A 1938	---	29	Sale	39½	Sale	27¼ Jan. 2	c43 Jan. 15	22⅛	Dec. 4	89¾	Apr. 11
30,000	137,000	Chile Republic ext s f g 7s 1942	M N	12½	20	15¼	18	14¾ Jan. 6	19 Jan. 13	12	Dec. 30	100	Feb. 25
167,000	527,000	External sinking fund g 6s 1960	A O	12	13	12	12½	11½ Jan. 28	14⅞ Jan. 15	10	Sept. 21	86	Mar. 18
157,000	344,000	External sink fund gold 6s 1961	F A	12¼	Sale	11⅝	Sale	11⅝ Jan. 30	14⅜ Jan. 18	9¼	Dec. 24	86	Mar. 18
65,000	193,000	Ry ref extl s f g 6s 1961	J J	11⅝	Sale	12	Sale	11⅝ Jan. 2	15 Jan. 18	7⅞	Dec. 28	86	Mar. 18
367,000	514,000	Extl s f 6s int ctfs 1961	M S	10⅜	Sale	14½	Sale	10⅛ Jan. 2	15¼ Jan. 18	6⅛	Dec. 29	87	Mar. 18
24,000	115,000	Extl sinking fund 6s 1962	M S	11½	14⅛	12	13½	12 Jan. 8	13½ Jan. 12	10	Dec. 29	86	Mar. 18
65,000	301,000	External sinking fund 6s 1963	M N	13	Sale	12	Sale	12 Jan. 30	14½ Jan. 16	10	Oct. 13	86	Mar. 17
66,000	222,000	Chile Mtge Bank of g u s f 6½s 1957	J D	13	Sale	12	12½	12⅜ Jan. 4	20 Jan. 18	9	Dec. 29	88	Mar. 14
163,000	433,000	Sinking fund gold 6½s guar 1961	J D	25	Sale	27¼	Sale	25 Jan. 2	c32 Jan 25	22	Dec. 15	90	Mar. 23
134,000	271,000	Guaranteed s f gold 6s 1961	A O	13½	Sale	12	Sale	12 Jan. 4	15½ Jan. 16	10	Sept. 21	85	Mar. 19
173,000	242,000	Guaranteed sinking fund 6s 1962	M N	12½	Sale	12	Sale	11¼ Jan. 5	15¾ Jan. 18	7½	Sept. 21	85	Mar. 20
29,000	103,000	Chilean Munic Loan 7s 1960	M S	11	12	10	12	7 Jan. 4	12 Jan. 12	10½	Dec. 24	86½	Mar. 19
14,000	15,000	Chinese Hukuang Ry 5s 1951	J D	6	7	7	11	7 Jan. 23	7⅝ Jan. 5	7	Dec. 29	28	Jan. 5
----	31,000	Christiania (City) (Oslo) 30-yr 6s 1954	M S	66	75	75	----			67	Dec. 28	103⅜	May 28
127,000	80,000	Cologne (Germany) s f 6½s 1950	M S	20	28	25	27	22½ Jan. 4	30¾ Jan. 11	15⅞	Dec. 18	89¼	Mar. 14
271,000	459,000	Colombia (Rep) external s f 6s 1961	J J	24¾	Sale	27¼	Sale	24½ Jan. 2	30 Jan. 13	19	Dec. 16	78	Mar. 10
384,000	576,000	Ext s f g 6s int rcts 1961	A O	25⅜	Sale	26⅜	Sale	25½ Jan. 2	30 Jan. 13	19	Sept. 21	78	Mar. 10
83,000	36,000	Colombia Mtge Bank 6½s 1947	A O	20⅛	21¼	24	Sale	21 Jan. 4	27½ Jan. 19	13	Dec. 18	73	Mar. 13
127,000	171,000	Sinking fund 7s of 1926 1946	M N	23	Sale	22	23	22 Jan. 29	27 Jan. 20	17	Dec. 16	83	Mar. 13
56,000	90,000	Sinking fund 7s of 1927 1947	F A	20⅜	23	21	21⅞	22 Jan. 28	28½ Jan. 14	17	Dec. 16	76¼	Mar. 20
22,000	43,000	Copenhagen external 5s 1952	J D	62	Sale	51	60	62 Jan. 2	65 Jan. 7	50¼	Dec. 18	101	Mar. 17
11,000	15,000	Gold 4½s int ctfs 1953	M N	----	62¾	50	53½	54 Jan. 26	60 Jan. 13	51	Dec. 21	99⅝	June 22
162,000	67,000	Cordoba (City) external s f 7s 1957	F A	18¾	21¼	22	24	20½ Jan. 27	34 Jan. 9	16	Sept. 30	75	Mar. 10
15,000	17,000	External s f 7s Nov 15 1937	M N	----	34	33	59½	32 Jan. 22	34 Jan. 27	30	Sept. 21	92	Apr 9
36,000	37,000	Cordoba (Prov) Argen 7s 1942	J J	30¼	Sale	38	41⅞	30¼ Jan. 2	41 Jan. 15	30	Dec. 31	88¼	Apr. 4
166,000	276,000	Costa Rica (Republic) extl 7s 1951	M N	39½	Sale	27	28¾	26¼ Jan. 29	c45 Jan. 12	34⅜	Dec. 28	79¼	Feb. 11
30,000	40,000	Cuba (Rep of) 5s of 1904 1944	M S	78⅜	85	81	87	78⅜ Jan. 6	s81¼ Jan. 28	76½	Dec. 15	98	Jan. 14
37,000	28,000	5s ext debt Ser A of 1914 1949	F A	70¼	88	87	Sale	85 Jan. 26	88 Jan. 6	79	Dec. 1	100	Feb. 6
77,000	19,000	4½s extl loan Series C 1949	F A	----	60	60	77½	52 Jan. 4	64 Jan. 13	53	Dec. 31	87¾	Feb. 25
109,000	151,000	30-year s f 5½s 1953	J J	78	Sale	76	Sale	s74 Jan. 4	78 Jan. 5	70½	Oct. 9	99	Jan. 5
399,000	518,000	Public Works 5½s June 30 1945	J D	37½	Sale	37½	Sale	33⅛ Jan. 12	39 Jan. 15	34	Oct. 5	81	Jan. 7
160,000	168,000	Cundinamarca (Dept Colombia) External s f 6½s 1959	M N	12½	15	13⅞	Sale	12 Jan. 22	17 Jan. 14	12½	Dec. 28	69½	Mar. 11
83,000	49,000	Czechoslovak (Rep of) extl 8s 1951	A O	86	Sale	91	Sale	86 Jan. 2	100 Jan. 8	80	Dec. 29	111	Feb. 6
47,000	37,000	Sink fd 8s ser B 1952	A O	85¼	Sale	90	92½	85¼ Jan. 2	100 Jan. 8	80¼	Dec. 24	110¾	Feb. 2
266,000	261,000	Denmark 20-yr external gold 6s 1942	J J	72	Sale	76½	Sale	70¼ Jan. 5	79¾ Jan. 18	65¼	Dec. 16	107¼	Feb. 6
229,000	256,000	External g 5½s 1955	----	62¾	Sale	70½	Sale	62 Jan. 5	72 Jan. 25	56	Dec. 15	102	Jan. 21
182,000	340,000	Gold 4½s 1962	----	57½	67	59¾	Sale	57 Jan. 4	64 Jan. 19	51	Dec. 16	100¼	June 18
120,000	242,000	Deutsche Bank Am part ctfs 6s 1932	M S	57¾	Sale	72½	Sale	57½ Jan. 2	72¾ Jan. 30	50	Dec. 18	100½	Mar. 10
4,000	68,000	Dominican Republic s f 5½s 1942	M S	52	64¾	55	56	55 Jan. 11	55 Jan. 11	50	Sept. 21	96	Mar. 10
10,000	25,000	1st sec 5½s of 1926 1940	A O	----	49½	30	35	30 Jan. 28	45 Jan. 11	40	Oct. 17	91	June 5
7,000	27,000	2d series sinking fund 5½s 1940	A O	----	45	28	33	33 Jan. 29	42½ Jan. 2	42	Oct. 20	94	Apr. 17
22,000	62,000	Dresden (City) extl s f 7s 1945	M N	30	Sale	83¾	84	24¾ Jan. 4	32 Jan. 8	21	Dec. 22	96	Mar. 26
137,000	96,000	Dutch East Ind 25-yr extl 6s 1947	J J	87	Sale	83¾	Sale	81⅛ Jan. 23	87 Jan. 2	69	Dec. 18	102½	Feb. 17
127,000	145,000	40-yr external sink fd gold 6s 1962	M S	84⅞	88	81	Sale	79 Jan. 22	85 Jan. 7	68	Dec. 18	102⅜	Feb. 6
5,000	19,000	30-yr external gold 5½s Mar 1953	M S	78⅝	85	77	85	79 Jan. 15	79 Jan. 15	72½	Dec. 11	103½	May 29
31,000	39,000	30-yr external gold 5½s Nov 1953	M N	81⅞	92	77¼	77½	77½ Jan. 26	s80 Jan. 7	72¾	Dec. 11	102¾	May 11
17,000	31,000	El Salvador (Rep) 1st s f 8s 1948	J J	48¼	80	50	Sale	50 Jan. 30	61 Jan. 21	40	Sept. 22	107	Apr. 9
29,000	52,000	Estonia (Republic) 7s 1967	J J	30	39¾	36½	38	36½ Jan. 29	39¾ Jan. 13	26	Dec. 10	72	Mar. 18
36,000	29,000	Finland (Rep of) external 6s 1945	M S	42½	49½	44½	45¼	42½ Jan. 7	47 Jan. 8	40	Sept. 30	97	Mar. 11
69,000	73,000	External sinking fund 7s 1950	M S	42⅛	50	50¾	Sale	43¾ Jan. 5	55 Jan. 15	35	Sept. 30	99	Mar. 20
117,000	49,000	External sinking fund 6½s 1956	M S	42	45	46	Sale	42½ Jan. 11	48 Jan. 16	35½	Oct. 2	96	Mar. 20
95,000	139,000	Extl sinking fund 5½s 1958	F A	35⅛	Sale	45	47	35⅜ Jan. 2	46½ Jan. 29	34	Oct. 5	88¾	Mar. 20
34,000	1,000	Finnish mun loan 6½s A 1954	A O	42	50	40	45	44 Jan. 12	48½ Jan. 16	38¼	Dec. 22	94	Mar. 23
40,000	6,000	External 6½s Ser B 1954	A O	42	45	40	49½	42 Jan. 4	47 Jan. 7	38¼	Dec. 22	97½	Mar. 20
153,000	186,000	Frankfort (City of) s f 6½s 1953	M N	19	25	24½	26	22 Jan. 4	30 Jan. 14	15½	Dec. 18	87	Mar. 17
692,000	1,255,000	French Republic 20-yr extl 7½s 1941	J D	111¾	Sale	111¾	Sale	s108⅜ Jan. 22	114¼ Jan. 11	108	Oct. 13	127	Feb. 18
455,000	1,414,000	External s f 7s of 1924 1949	J D	112¾	Sale	110½	Sale	s108⅞ Jan. 25	s115½ Jan. 18	108	Oct. 13	121⅞	Feb. 14
4,554,000	3,870,000	German Gov't International— 5½ year 5½s of 1930 1965	J D	29	Sale	36½	Sale	27¾ Jan. 4	39½ Jan. 14	23	Dec. 17	84	Mar. 11
2,242,000	2,122,000	German Republic extl 7s 1949	A O	61½	Sale	59⅛	Sale	57 Jan. 2	65¼ Jan. 6	44	Dec. 4	105½	Mar. 6
355,000	331,000	German Prov & Communal Bks (Cons Agric Loan) 6½s 1958	J O	19	21½	22¾	Sale	19¼ Jan. 4	28 Jan. 15	14⅜	Dec. 24	83⅝	Mar. 12
43,000	2,000	Graz (Municipality) 8s 1954	M N	22	30	40	42¾	28½ Jan. 5	39½ Jan. 25	35	Sept. 26	101¼	Feb. 9
2,028,000	3,912,000	Grt Brit & Ire., 20-year 5½s 1937	F A	91½	Sale	94½	Sale	s89¾ Jan. 4	95½ Jan. 29	88	Dec. 9	108¾	July 8
----	----	Registered	F A							94¾	Sept. 25	107	June 3
55,000	172,000	4% fund £ op 1960 ($5=£1) 1990	----	e52½	57½	e55	83⅞	es56 Jan. 4	s60¼ Jan. 28	e52	Dec. 2	94¾	May 21
12,000	40,000	5% War Loan £ op 1929 ($5=£1) 1947	J D	e60½	65⅝	e63½	75	es65¾ Jan. 7	s68½ Jan. 26	e63½	Dec. 2	101¼	Apr. 29
11,000	48,000	Greater Prague (City) 7½s 1952	M N	85	Sale	88	90	79 Jan. 11	91 Jan. 25	92¾	Dec. 18	106	Feb. 6
53,000	47,000	Greek Govt s f sec 7s 1964	M N	51	57	49	55	44 Jan. 27	63½ Jan. 8	55	Dec. 28	c103⅜	July 10
96,000	151,000	Sinking fund secured 6s 1968	F A	35½	41	37⅛	Sale	34 Jan. 25	48 Jan. 14	32½	Dec. 31	88½	Feb. 26
89,000	68,000	Haiti (Rep. of) Cust s f 6s 1952	A O	60½	61	64⅝	Sale	62 Jan. 6	66⅛ Jan. 14	55	Sept. 21	97	Mar. 20
102,000	66,000	Hamburg (State) 6s 1946	A O	24	30	32	35	27⅞ Jan. 5	34⅜ Jan. 14	22	Dec. 12	92	Mar. 21
34,000	36,000	Heidelberg (City) extl s f 7½s 1950	J J	22	29½	40⅛	Sale	27½ Jan. 6	36 Jan. 18	21	Dec. 24	98¼	Mar. 30
118,000	76,000	Helsingfors (City) ext 6½s 1960	A O	36⅞	Sale	40	43	34 Jan. 4	41½ Jan. 18	31	Dec. 24	94½	Mar. 21
206,000	102,000	Hungarian Mun Loan 7½s 1945	J J	12⅜	15	19	20	15 Jan. 4	23 Jan. 15	12	Dec. 23	94½	Mar. 13
87,000	76,000	External s f 7s Sept 1 1946	J J	13½	13¾	17⅛	19	14 Jan. 4	21 Jan. 15	10	Dec. 24	87⅞	Mar. 17
59,000	81,000	Hungarian Land Mtge 7½s A 1961	M N	19	Sale	23¼	28	20 Jan. 4	30 Jan. 12	16	Dec. 29	95	Mar. 18
38,000	39,000	S f 7½s series B 1961	M N	----	24½	23¼	27	24⅞ Jan. 8	31 Jan. 14	20½	Dec. 30	94½	Apr. 4
153,000	232,000	Hungary (King of) s f 7½s 1944	F A	39	62½	51½	Sale	40 Jan. 4	55 Jan. 18	24	Sept. 22	102	Feb. 2
44,000	12,000	Irish Free State external 5s 1960	M N	71	Sale	----	73½	71 Jan. 2	74 Jan. 19	63½	Dec. 24	107¼	July 2
973,000	1,152,000	Italy (Kingdom) external s f 7s 1951	J D	85¼	Sale	88	Sale	84½ Jan. 4	91 Jan. 11	79	Sept. 30	c101	May 6
39,000	135,000	Italian Cred Consortium 7s ser A 1937	M S	85¼	100	84⅝	90	82 Jan. 23	100 Jan. 12	74½	Dec. 21	100	June 20
132,000	114,000	External sec s f 7s series B 1947	M S	----	72	72	Sale	70½ Jan. 28	76⅞ Jan. 18	69½	Oct. 2	98	Mar. 31
106,000	191,000	Italian Public Utility s f g 7s 1952	J J	60¾	Sale	69	70	60⅝ Jan. 2	75 Jan. 16	60	Oct. 1	97	May 7
933,000	2,901,000	Japanese Gov text s f 6½s 1954	F A	78	Sale	77¾	Sale	77½ Jan. 30	84 Jan. 21	77½	Dec. 31	107⅜	July 7
489,000	1,225,000	Extl sinking fund 5½s 1965	M N	70	Sale	66	Sale	66 Jan. 30	73¼ Jan. 22	68¾	Dec. 14	98¼	July 8
117,000	126,000	Jugoslavia (State Mtge Bank)— Secured s f g 7s 1957	A O	32	45	33	Sale	31 Jan. 25	40 Jan. 13	28¾	Dec. 22	85½	May 2
57,000	72,000	Leipzig (City) external s f g 7s 1947	F A	22½	30	30	34	26 Jan. 5	35 Jan. 16	18¾	Dec. 18	95	Mar. 11
13,000	2,000	Low Austria (Prov) sec s f g 7½s 1950	J D	----	42½	36	Sale	33 Jan. 12	40 Jan. 16	32	Dec. 22	100¼	May 15
278,000	299,000	Lyons (City of) 15-year 6s 1934	M N	99¾	Sale	99½	Sale	98¾ Jan. 13	100¼ Jan. 7	95	Sept. 21	106½	Aug. 26
263,000	412,000	Marseilles (City) 15-year 6s 1934	M N	99¼	Sale	99½	Sale	98¾ Jan. 13	100¼ Jan. 6	94	Sept. 21	107¼	Apr. 1
73,000	131,000	Medellin (Colombia) 6½s 1954	J D	10	Sale	17	Sale	10 Jan. 2	18½ Jan. 28	9½	Dec. 18	75	Mar. 19
1,000	7,000	Mexican Irrig Assenting s f 4½s 1943	----	3	40	2	5	3¼ Jan. 27	3¾ Jan. 27	2	Dec. 11	8¾	Jan. 15

c Cash sale. e On the basis of $5 to the £ sterling. s Deferred delivery.

SALES IN Jan. 1932.	SALES IN Dec. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Price.	Highest Sale Prices.
$	$	FOREIGN GOV'T (Concluded)									
------	------	Mexico (U S) external 5s of 1899 £ 1945	Q J								
------	5,000	Assenting 5s of 1899 1945		2½	----	3	10	----	----	1⅝ Oct. 7	12¼ Mar. 14
------	------	Assenting 5s large	Q J							2 Oct. 8	11⅝ Jan. 31
------	58,000	Assenting 4s of 1904 1954		2	4¼	2	4	----	----	1⅞ Oct. 9	10 Apr. 23
7,000	5,000	Assenting 4s of 1910	J J	3½	Sale	4	4⅜	2½ Jan. 28	4¼ Jan. 4	1¾ Oct. 7	11¼ Mar. 12
33,000	------	Assenting 4s of 1910 large		----	----	----	----	4 Jan. 20	4¼ Jan. 6	2½ Oct. 7	10¼ Jan. 5
10,000	46,000	Assenting 4s of 1910 small		----	----	----	----	£3 Jan. 8	3 Jan. 8	1¾ Oct. 2	9¾ Jan. 13
------	16,000	Treas 6s of 1913 assent (large) 1933	J J	2¾	----	3	----	----	----	2½ Oct. 9	13⅝ Jan. 3
------	73,000	Small								1½ Oct. 9	13¼ Jan. 19
556,000	510,000	Milan City (Italy) ext loan 6½s 1952	A O	65	Sale	66	Sale	65 Jan. 2	70⅞ Jan. 16	57 Sept. 30	91 Mar. 17
		Minas Geraes (State) Brazil—									
41,000	56,000	External sinking fund 6½s 1958	M S	12	15¾	14	15	13½ Jan. 8	16½ Jan. 21	12 Oct. 1	65 Jan. 26
35,000	111,000	Ext sec 6½s series A 1959	M S	12	29	14	14¼	12 Jan. 4	17 Jan. 18	11 Dec. 29	65 Jan. 26
23,000	96,000	Montevideo (City) s f g 7s 1952	J D	20	29	22¾	29	21½ Jan. 4	26 Jan. 12	15⅛ Dec. 18	92 Apr. 4
27,000	56,000	Ext s f g 6s series A 1959	M N	20	20½	24	25	20 Jan. 6	23 Jan. 20	15 Dec. 29	84¾ Apr. 6
615,000	689,000	Netherlands s f 6s flat 1972	M S	103¾	Sale	103¼	Sale	s101¾ Jan. 2	c105 Jan. 25	97 Sept. 28	c106¼ May 14
224,000	518,000	New South Wales ext s f g 5s 1957	F A	43½	44½	46	47	43 Jan. 4	53 Jan. 18	28 Sept. 23	69½ Jan. 5
302,000	410,000	External s f g 5s 1958	A O	40	43½	46	48	42½ Jan. 4	52½ Jan. 22	27½ Sept. 23	68¼ Jan. 5
54,000	110,000	Norway 20-year ext s f 6s Aug 15 1943	F A	70¾	80	74	Sale	70 Jan. 4	77½ Jan. 9	66½ Dec. 22	c108½ May 29
106,000	174,000	20-year external s f 6s Aug 15 1944	F A	71½	77	75	Sale	71⅛ Jan. 4	77½ Jan. 9	65⅜ Dec. 22	107¼ June 5
114,000	80,000	30-year external s f 6s Oct 1952	A O	66¾	71	75	Sale	71 Jan. 4	76½ Jan. 11	62 Dec. 30	103 Apr. 20
117,000	164,000	40-year ext s f 5½s June 15 1965	J D	65	66	69	71½	64½ Jan. 4	72¾ Jan. 16	62 Dec. 12	103⅞ May 22
70,000	211,000	External s f 5s Mar 15 1963	M S	61	66	58	Sale	63¼ Jan. 5	70 Jan. 19	60 Dec. 14	102 June 11
7,000	5,000	Municipal Bank extl s f 5s 1967	J D								
9,000	------	Municipal Bank ext s f 5s 1970	J D	----	59⅞	67¼	68	59⅜ Jan. 8	64¾ Jan. 13	60½ Dec. 19	102¼ June 20
139,000	131,000	Nuremberg (City) external 6s 1952	F A	----	65⅜	67¼	80	64¾ Jan. 12	64¾ Jan. 12	75 Sept. 25	103 Mar. 18
262,000	275,000	Oriental Development 6s 1953	M S	20½	Sale	29½	Sale	20½ Jan. 2	30 Jan. 14	16 Dec. 18	83½ Mar. 17
114,000	206,000	Extl deb 5½s int ctfs 1958	M N	62¼	Sale	62	Sale	61¼ Jan. 4	72 Jan. 22	57 Dec. 18	101¼ July 11
35,000	55,000	Oslo (City) 30 year s f 6s 1955	M N	58½	60¼	58	Sale	57¾ Jan. 4	68¼ Jan. 18	54¼ Dec. 16	96⅜ July 18
9,000	196,000	Sinking fund gold 5½s 1946	F A	62½	Sale	65½	68	60 Jan. 13	68¾ Jan. 22	60 Dec. 24	104¼ May 22
16,000	20,000	Panama (Rep) external 5½s 1953	J D	99⅜	100	----	101	99¼ Jan. 6	100½ Jan. 12	97 Sept. 28	102¼ Apr. 6
47,000	40,000	Extl s f 5s ser A May 15 1963	M N	85	97	87	90	85 Jan. 27	91¼ Jan. 13	83⅝ Dec. 22	104½ June 27
16,000	71,000	Pernambuco (State) ext sec 7s 1947	M S	45	54	54	Sale	45 Jan. 5	56 Jan. 22	49¾ Dec. 30	93¾ Mar. 20
23,000	119,000	Peru (Rep) Sec s f g 7s 1959	M S	7⅛	9	7¼	7½	7⅛ Jan. 5	9½ Jan. 13	7 Oct. 16	67 Jan. 23
189,000	389,000	National loan ext s f 6s 1960	J D	10½	16¾	11¼	12¾	11¼ Jan. 16	14⅝ Jan. 12	9⅞ Sept. 21	61 Jan. 29
151,000	387,000	S F 6s int ctfs w i 1961	A O	7⅛	Sale	6½	Sale	6⅛ Jan. 4	7¾ Jan. 11	5¼ Sept. 22	40¼ Jan. 9
55,000	103,000	Poland (Rep of) g 6s 1940	A O	6¼	Sale	6¼	Sale	6 Jan. 15	7½ Jan. 4	5¼ Dec. 30	40 Jan. 9
440,000	663,000	Stabilizz loan 7s of '27 Oct 15 1947	A O	48	50	52½	53	50 Jan. 4	55 Jan. 13	35 Sept. 23	73 June 29
254,000	349,000	External s f 8s 1950	J J	48	Sale	52¾	Sale	48 Jan. 2	54 Jan. 15	30¼ Sept. 22	83 Mar. 14
14,000	75,000	Porto Alegre (City of) 8s 1961	J D	50	Sale	53½	Sale	48 Jan. 4	55½ Jan. 15	32 Sept. 22	90 Feb. 20
14,000	39,000	External guar sink fund 7½s 1966	J J	12	Sale	12½	15	11 Jan. 5	14 Jan. 18	11½ Dec. 29	80 Mar. 11
14,000	20,000	Prussia (Free State) ext s f 6½s 1951	M S	8	Sale	11½	Sale	8 Jan. 2	11⅛ Jan. 30	5 Dec. 31	71 Mar. 12
286,000	710,000	S f gold 6s 1952	A O	24½	Sale	32⅞	Sale	22¼ Jan. 4	35 Jan. 14	16¾ Dec. 17	87½ Mar. 11
646,000	889,000	Queensland (State of) ext s f 7s 1941	A O	22¾	Sale	30	Sale	21½ Jan. 5	33¾ Jan. 14	16 Dec. 17	83 Apr. 10
70,000	149,000	25-year extl s f 6s Feb 15 1947	F A	60¼	Sale	55½	Sale	60¼ Jan. 2	76½ Jan. 20	51 Sept. 26	99 Jan. 14
28,000	97,000	Rhine-Main-Danube deb 7s ser A 1950	M S	51½	Sale	69	Sale	51½ Jan. 2	59¾ Jan. 25	36¼ Oct. 7	87⅝ Feb. 3
50,000	114,000	Rio Grande do Sul (State) ext 8s 1946	A O	35	Sale	53	Sale	35 Jan. 2	53 Jan. 28	35 Dec. 9	98⅞ Apr. 22
20,000	48,000	Ext s f g 6s 1968	J D	13	Sale	18	20	13 Jan. 2	21 Jan. 15	12⅜ Dec. 14	88½ Mar. 20
149,000	310,000	Ext s f 7s of 1926 1966	M N	9	Sale	9	Sale	8 Jan. 12	11¼ Jan. 18	7¼ Dec. 30	55¼ Mar. 21
79,000	196,000	Extl s f 7s munic loan 1967	J D	11¼	Sale	11	Sale	11 Jan. 8	14¼ Jan. 22	9½ Dec. 29	65 Jan. 9
14,000	116,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	11	11	11	12½	10 Jan. 4	13 Jan. 18	9½ Dec. 29	64 Mar. 23
7,000	100,000	External sec s f g 6½s 1953	F A	10¼	14	15¾	20	12 Jan. 6	16 Jan. 23	12 Dec. 29	87⅝ Mar. 20
124,000	428,000	Rome (City) external s f 6½s 1952	A O	10⅛	Sale	11¼	Sale	10 Jan. 4	12¾ Jan. 26	7½ Dec. 28	88 Mar. 18
396,000	592,000	Rotterdam (City) ext s f 6s 1964	M N	70	Sale	67	Sale	67 Jan. 25	74¼ Jan. 11	60¼ Sept. 29	91¼ Mar. 19
16,000	25,000	Roumania (Monopolies) 7s 1959	F A	84	102⅜	87¾	91	84¾ Jan. 7	91 Jan. 11	78 Dec. 16	106¾ Aug. 21
379,000	167,000	Saarbruecken (City) s f 6s 1953	J J	47⅞	Sale	52	Sale	47 Jan. 4	56 Jan. 6	40 Dec. 29	83 Feb. 18
7,000	------	Sao Paulo (City) s f 8s Mar 1952	M N	----	66	38¼	60	40 Jan. 22	60 Jan. 28	58 Oct. 15	89 Mar. 11
5,000	28,000	Ext lsec s f g 6½s May 15 1957	M N	17	19	23	30	13½ Jan. 15	21 Jan. 13	9½ Dec. 19	93 Mar. 24
28,000	75,000	San Paulo (State) ext s f 8s 1936	J J	10½	12¼	14⅝	15½	10½ Jan. 4	16 Jan. 23	10 Dec. 5	64⅞ Mar. 12
15,000	55,000	External s f 8s 1950	J J	30½	33	46	55	33 Jan. 7	47 Jan. 20	28½ Oct. 3	93 Mar. 28
73,000	157,000	Ext 7s water loan 1956	M S	20	Sale	24	Sale	c19½ Jan. 5	25 Jan. 9	12⅝ Oct. 1	84¼ Mar. 14
48,000	78,000	Extl s f 6s int rcts 1968	J J	13¼	18	16	16½	13⅜ Jan. 5	18 Jan. 15	10 Oct. 1	76½ Jan. 28
86,000	141,000	Sec s f g 7s int rcts w i 1940	A O	10½	Sale	15	Sale	8¾ Jan. 5	17 Jan. 16	7½ Dec. 30	58⅞ Mar. 12
474,000	381,000	Sante Fe Prov (Arg Rep) ext 7s 1942	M S	45	48½	59⅞	Sale	46 Jan. 4	62 Jan. 26	41½ Dec. 30	88 Mar. 18
32,000	60,000	Saxon Pub Works (Germany) 7s 1945	F A	25	40	38	45	31¾ Jan. 8	40 Jan. 15	25 Dec. 15	90 Mar. 11
304,000	403,000	Gen ref guar serial gold 6½s 1951	M N	24	Sale	30½	32⅞	22½ Jan. 4	34¾ Jan. 16	18½ Dec. 17	93⅞ Mar. 6
312,000	257,000	Saxon State Mtge Inst 7s 1945	J D	23	Sale	29	Sale	19 Jan. 4	29 Jan. 30	12½ Dec. 17	86¼ Mar. 21
30,000	112,000	S F g 6½s Dec 1946	J D	26½	33	34	38	34¾ Jan. 11	42 Jan. 25	24¾ Dec. 18	98 Mar. 23
39,000	46,000	Seine Dept (France) 20-yr 7s 1942	J J	21½	Sale	27	34	21½ Jan. 2	33 Jan. 11	20 Dec. 18	c93¾ Apr. 7
------	355,000	Serbs, Croats & Slovenes extl 8s 1962	M N							103 Sept. 29	108 Mar. 18
150,000	226,000	Ext sec 7s ser B 1962	M N	45	Sale	40	41	35 Jan. 19	50 Jan. 12	30 Sept. 22	93 Mar. 10
329,000	296,000	Silesia (Prov) extl sink fund 7s 1958	J D	40	Sale	35	Sale	33 Jan. 25	47 Jan. 12	28½ Dec. 18	84½ Feb. 10
224,000	174,000	Silesian Landowners Assn 6s 1947	F A	33¼	34¾	38	Sale	31½ Jan. 4	38 Jan. 18	25½ Sept. 22	69¾ Mar. 9
15,000	50,000	Soissons(City)ext 15-yr g 6s Nov 14 '36	M N	16	21	23¾	25	18 Jan. 5	28 Jan. 15	15 Dec. 17	80 Apr. 13
140,000	241,000	Styria (Prov) extl sec s f 7s 1946	F A	98½	99½	99¼	Sale	97 Jan. 25	100 Jan. 8	96⅝ Oct. 15	c108¼ Apr. 13
23,000	13,000	Sweden (Kingdom of)		31	38	33	36¾	28¾ Jan. 11	40 Jan. 16	34 Dec. 31	95½ Mar. 31
		Extl g 5½s 1954	M N								
420,000	347,000	Switzerland (Govt) ext 5½s 1946	A O	79½	Sale	85	Sale	79¼ Jan. 5	85⅝ Jan. 28	68 Sept. 28	107 June 19
376,000	478,000	Sydney (City) s f g 5½s 1955	F A	102¾	Sale	102	Sale	101 Jan. 22	103 Jan. 16	98½ Sept. 29	107 Jan. 2
69,000	197,000	Taiwan Elec Pow 5½s 1971	J J	37	Sale	40	43	34 Jan. 5	45½ Jan. 15	30 Sept. 21	76 Jan. 5
167,000	249,000	Tokyo City loan of 1912 5s 1952	M S	55	58	58	Sale	56 Jan. 6	67¾ Jan. 26	54 Dec. 18	95 July 8
27,000	36,000	External s f 5½s guar 1961	A O	32½	45½	38	44⅞	38⅛ Jan. 29	45½ Jan. 18	34¼ Dec. 18	84½ July 11
257,000	164,000	Tolima (Dept of) external 7s 1947	M N	57½	Sale	60	Sale	57½ Jan. 2	70 Jan. 21	57 Dec. 14	97½ July 7
20,000	12,000	Trondhjem (City) 1st ext g 5½s 1957	M N	11¼	15	17	23	15 Jan. 11	18 Jan. 18	11 Dec. 29	76 Mar. 10
17,000	------	Upper Austria (Prov) extl s f 7s 1945	J D	----	59¾	50	Sale	41¼ Jan. 4	54¾ Jan. 19	65 Oct. 17	100¼ May 20
4,000	------	External s f 6½s June 15 1957	J D	21	63	32¼	63	30⅜ Jan. 6	35⅜ Jan. 11	89⅞ Aug. 8	c104 May 15
10,000	3,000	Uruguay (Rep) external s f 8s 1946	F A	----	29⅞	----	36½	29½ Jan. 5	38½ Jan. 14	20 Dec. 29	91¾ Feb. 10
70,000	72,000	Ext s f 6s 1960	M N	40	45	s47	Sale	s31½ Jan. 13	48 Jan. 25	30½ Sept. 22	104 Feb. 4
435,000	391,000	Extl s f 6s May 1 1964	M N	23½	Sale	33	Sale	23½ Jan. 2	34½ Jan. 23	20¾ Dec. 15	88⅞ Apr. 6
80,000	189,000	Venetian Prov Mtg Bank 7s 1952	A O	24	Sale	33	34½	24 Jan. 2	34 Jan. 23	20¼ Dec. 16	88⅜ Apr. 7
33,000	17,000	Vienna (City) external 6s 1952	M N	80½	94¾	80	95	80½ Jan. 7	87 Jan. 26	82¼ Oct. 15	100⅞ May 8
442,000	296,000	Warsaw (City) external 7s 1958	F A	----	57	58	Sale	47 Jan. 19	64¾ Jan. 8	50 Dec. 1	89 Feb. 6
196,000	255,000	Yokohama (City) extl s f 6s 1961	J D	30	34¾	s37⅛	Sale	32 Jan. 4	37¾ Jan. 29	26¼ Sept. 23	70 Mar. 9
205,000	295,000			63	Sale	60	Sale	60 Jan. 30	75 Jan. 16	61 Sept. 16	101¼ July 6
		RAILROAD									
------	------	Ala Gt Sou 1st cons 5s ser A 1943	J D							102¾ May 15	105½ July 11
------	------	First cons 4s series B 1943	J D	----	95	50	96¼	----	----	92¾ June 13	94¾ July 10
3,000	6,000	Albany & Susq 1st guar 3½s 1946	A O							66 Dec. 12	92¼ May 16
------	------	Alleghany & West 1st g gu 4s 1998	A O	66¼	70	70¼	----	67½ Jan. 6	70 Jan. 20	86 Jan. 5	90¼ Apr. 24
5,000	10,000	Alleg Valley gen gu 4s 1942	M S	----	71	60	71	----	----	76 Dec. 22	100 July 23
11,000	33,000	Ann Arbor 1st g 4s July 1995	Q J	83	87	----	90	87 Jan. 11	87⅛ Jan. 11	14 Dec. 18	80¼ Jan. 29
851,000	800,000	Atch Top & S F gen g 4s 1995	A O	17½	30	25⅜	34½	19¼ Jan. 8	26 Jan. 28	81½ Dec. 16	101 May 23
5,000	5,000	Registered 1995	A O	88	Sale	85½	Sale	85½ Jan. 27	88 Jan. 2	83 Dec. 12	99¼ Aug. 25
5,000	5,000	Adjustment g 4s July 1995	Nov	----	----	----	----	85½ Jan. 18	85½ Jan. 18	80 Dec. 1	c99½ July 7
13,000	5,000	Stamped July 1995	M N	----	79⅞	75½	80	75 Jan. 16	84½ Jan. 8	74 Dec. 18	98⅛ May 26
87,000	112,000	Registered	M N	80	85	75⅛	78	77 Jan. 28	s85 Jan. 7	93½ May 16	94½ May 23
------	------	Conv g 4s of 1909 1955	J D							70⅜ Dec. 24	98 Sept. 16
19,000	15,000	Conv g 4s of 1905 1955	J D	76	79½	73	79	75 Jan. 29	79 Jan. 21	71 Dec. 29	98⅞ Sept. 14
31,000	6,000	Conv g 4s of 1910 1960	J D	74	75	77½	Sale	74 Jan. 4	79 Jan. 29	94¼ Apr. 21	95½ Sept. 1
2,000	------	Conv deb gold 4½s 1948	D J	----	80	74½	----	74 Jan. 27	74½ Jan. 29	84½ Dec. 18	122 Feb. 24
427,000	278,000	Rocky Mt div 1st 4s A 1965	J J	90	92½	91¾	Sale	90 Jan. 4	93 Jan. 14	84½ Oct. 19	98 June 19
------	3,000	Trans-Cont Short Line 1st 4s g 1958	J J	----	86	----	84½	----	----	89 Dec. 3	100¼ June 23
------	6,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	72½	89	80	89	----	----	83¼ Dec. 16	106 May 15
37,000	40,000	Atl Knox & No 1st g 5s 1946	J D	86	89	86¾	90⅞	86½ Jan. 5	90½ Jan. 18	103½ Jan. 14	103½ Jan. 14
------	------	Atl & Char Air Line 1st 4½s A 1944	J J	75	----	75½	----	----	----	90 Oct. 30	99¾ May 5
1,000	4,000	1st 30-year 5s ser B 1944	J J	50	89⅞	51	89⅞	----	----	75 Dec. 29	104⅜ Feb. 7
------	------	Atlantic City 1st con guar g 4s 1951	J J	70	79	86	Sale	79 Jan. 7	86 Jan. 30	86 May 7	94½ Jan. 27
224,000	266,000	Atl Coast L 1st cons 4s July 1952	M S	----	----	----	----	----	----	76 Dec. 30	99 Sept. 4
10,000	58,000	General unified 4½s 1964	J D	78	Sale	72	76	76 Jan. 29	79½ Jan. 11	77 Dec. 30	102 Jan. 20
147,000	------	L & N coll at gold 4s Oct. 1952	M N	80	Sale	58	75	75¾ Jan. 20	80 Jan. 2	67 Nov. 28	92¾ Mar. 18
17,000	25,000	Atlantic & Danville 1st g 4s 1948	J J	60	61⅞	57½	60⅞	58 Jan. 19	64 Jan. 8	15 Dec. 14	52 Feb. 24
15,000	9,000	Second 4s 1948	J J	20	30	25⅜	30	23 Jan. 4	30¼ Jan. 16	15 Dec. 24	41 Aug. 11
------	------	Atlantic & Yadkin 1st gu g 4s 1949	A O	14⅝	19	20½	29	15¼ Jan. 4	30 Jan. 15	60¼ July 1	75 Apr. 2
------	------	Austin & N W 1st g 5s 1941	J J	----	60	26¼	60	----	----	101¼ Jan. 9	104¼ May 12
				----	98¾	----	100½	----	----		
252,000	505,000	Balt & Ohio 1st g 4s July 1948	A O							74 Dec. 18	99½ June 22
		Registered	Q J	80	Sale	81½	Sale	77 Jan. 8	83 Jan. 22	92 Aug. 12	97½ June 24
1,093,000	803,000	Convert 4½s 1933	M S		76					61 Dec. 17	101¾ Feb. 25
254,000	376,000	Refund & gen 5s ser A 1995	J D	71½	Sale	80	Sale	71 Jan. 4	85¾ Jan. 14	48½ Dec. 18	104¾ Mar. 2
215,000	198,000	1st gold 5s July 1948	A O	60½	Sale	61	Sale	59 Jan. 4	70½ Jan. 22	80 Dec. 15	109 Mar. 6
457,000	282,000	Ref and gen 6s, series C 1995	J D	90½	Sale	92	Sale	89 Jan. 5	94½ Jan. 22	53½ Dec. 15	110½ Mar. 11
57,000	68,000	P L E & W Va Sys ref g 4s 1941	M N	67	Sale	73	Sale	65 Jan. 4	78½ Jan. 13	62¾ Dec. 30	99 May 23
153,000	123,000	Southw Div 1st 3½s at 5% 1950	J J	64½	69	78	Sale	69 Jan. 7	78 Jan. 13	53¾ Dec. 15	105½ Jan. 5
70,000	117,000	Tol Cin Div 1st & ref 4s 1959	J J	75	Sale	75	78½	70 Jan. 5	80¾ Jan. 21	50 Dec. 19	86⅞ Feb. 24
150,000	136,000	Refunding 5s series D 2000	M S	51	57	56¼	61⅜	50 Jan. 6	62 Jan. 26	50 Dec. 17	101¾ Feb. 28
2,032,000	1,329,000	Conv g 4½s temp 1961	F A	61½	Sale	60⅜	Sale	59 Jan. 4	69½ Jan. 22	34 Dec. 17	c99 Jan. 27
5,000	9,000	Bangor & Aroostook RR 1st g 5s '43	J J	49	Sale	52½	Sale	42½ Jan. 4	59 Jan. 14	80 Dec. 30	105 Apr. 30
40,000	4,000	Con ref mtge gold 4s 1951	J J	74	84	78	90	81 Jan. 5	88 Jan. 23	60 Dec. 31	94 Oct. 24
		c Cash sale. s Deferred delivery.		----	73	63½	67½	60 Jan. 5	65 Jan. 18		

SALES IN Jan. 1932.	SALES IN Dec. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest Sale Prices.		Highest Sale Prices.		RANGE FOR YEAR 1931. Lowest. Sale Prices.		Highest. Sale Prices.	
$	$														
------	------	Battle Creek & Sturgis gu 3s.....1989	J D	-----	70	-----	70	-----	-----	-----	-----	71	Feb. 27	71	Feb. 27
2,000	------	Beech Creek 1st gu 4s.....1936	J J	-----	96¼	-----	96¼	91	Jan. 25	91	Jan. 25	97½	Jan. 7	101	Aug. 22
------	------	Second guar gold 5s.....1936	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Beech Creek Exten 1st g 3½s...1951	A O	-----	-----	55	-----	-----	-----	-----	-----	85¾	Feb. 20	88	Mar. 20
------	------	Belvidere Del cons gtd g 3½s...1943	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
26,000	15,000	Big Sandy Ry 1st guar 4s.....1944	J D	86	-----	85¾	-----	85¾	Jan. 29	88½	Jan. 20	85¾	Oct. 14	98	July 12
195,000	287,000	Boston & Maine 1st 5s A C.....1967	M S	69½	Sale	70	Sale	67½	Jan. 5	74⅛	Jan. 15	62	Nov. 30	103¼	Feb. 21
120,000	125,000	1st mortgage 5s series 2.....1955	M N	70	Sale	70	Sale	69½	Jan. 4	75	Jan. 12	60	Dec. 15	103¼	Feb. 20
67,000	50,000	1st g 4½s series JJ.....1961	A O	65½	75	69	Sale	65⅛	Jan. 7	69¾	Jan. 16	55	Dec. 4	96¼	July 21
5,000	16,000	Boston & N Y Air Line 1st gu 4s.1955	F A	55½	59	55½	60	51½	Jan. 4	55½	Jan. 4	58	Dec. 21	85	Feb. 18
------	------	Brunsw & Western 1st gu g 4s...1938	J J	-----	93	-----	85	-----	-----	-----	-----	88	Oct. 24	98¼	May 7
3,000	4,000	Buff Roch & Pitts gen 5s.....1937	M S	83	87	89¼	100⅞	87	Jan. 11	89¼	Jan. 19	83	Dec. 1	103¼	Mar. 9
156,000	91,000	Consol 4½s.....1957	M N	42	Sale	52	58¾	40	Jan. 4	61	Jan. 11	33	Dec. 18	90	Jan. 14
------	------	Buri Ced Rap & Nor & Col ts 1st 5s '34	A O	70	96¼	70	96¼	-----	-----	-----	-----	90	Nov. 2	102⅜	May 21
45,000	19,000	Canada Sou con gu & col tr 5s...1962	A O	80½	Sale	83½	96½	77	Jan. 5	86	Jan. 18	65	Dec. 15	103½	Feb. 7
99,000	27,000	Canadian Nat guar 4½s Sept 15 1954	M S	72	77½	75⅛	76	72¼	Jan. 4	76¾	Jan. 27	69¼	Dec. 16	102½	June 12
80,000	261,000	4½s.....1957	J J	72½	76	s76¼	Sale	73⅛	Jan. 5	76¾	Jan. 29	68	Dec. 16	102⅝	May 16
117,000	127,000	Gold 4½s.....1968	J D	74	Sale	74½	Sale	72¾	Jan. 2	76	Jan. 28	68	Dec. 16	102⅛	May 23
105,000	158,000	Guaranteed gold 5s.....July 1969	J J	81	Sale	81⅜	Sale	80	Jan. 18	83½	Jan. 8	75½	Dec. 15	103¼	May 13
224,000	288,000	Guaranteed g 5s.....Oct 1969	A O	80½	Sale	81	Sale	80¼	Jan. 2	83¼	Jan. 7	76	Dec. 16	103¼	May 15
69,000	62,000	Guaranteed g 5s.....1970	F A	81⅜	95	80¼	81½	81	Jan. 18	82⅛	Jan. 8	75	Dec. 15	107¾	May 9
78,000	240,000	Guar gold 4½s.....June 15 1955	J D	75	Sale	77¾	78½	75	Jan. 2	80	Jan. 18	70	Dec. 14	104	May 13
100,000	383,000	Guar g 4½s.....1956	F A	72⅜	80	75⅛	Sale	73	Jan. 5	76¾	Jan. 20	68¼	Dec. 16	101¼	Aug. 15
277,000	462,000	Canadian No deb s f 7s.....1940	J D	92	Sale	95¼	Sale	92	Jan. 2	96	Jan. 20	85½	Dec. 17	113½	June 7
177,000	267,000	25-year deb s f guar 6½s.....1946	J J	93¾	99¾	s95⅛	Sale	91⅝	Jan. 13	97	Jan. 22	88	Dec. 17	121	June 8
36,000	22,000	10-year gold 4½s.....Feb. 15 1935	F A	-----	84	95	96	83	Jan. 6	87	Jan. 25	84¾	Dec. 28	103⅝	June 11
389,000	471,000	Canadian Pac 4% deb stock.....1	J J	61	66½	59¾	Sale	59	Jan. 6	63¾	Jan. 14	57	Sept. 30	89½	May 16
142,000	135,000	Collateral trust gold 4½s.....1946	M S	65	67	71	Sale	65	Jan. 4	74¼	Jan. 15	58⅝	Dec. 18	102	July 20
17,000	55,000	5s equip tr temp ctfs.....1944	J J	78½	79	82	84	77¼	Jan. 5	85	Jan. 15	74	Dec. 21	107	May 8
72,000	206,000	Collateral trust g 5s.....1954	J D	72¼	73	72	76	70¾	Jan. 5	77¼	Jan. 22	60½	Dec. 16	105½	Mar. 20
234,000	155,000	Collateral trust 4½s.....1960	J J	65	Sale	72	Sale	64	Jan. 4	75	Jan. 15	59	Dec. 18	100	Jan. 3
------	------	Carb & Shaw 1st g 4s.....1932	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	CaroCent 1st cons g 4s.....1949	J J	15½	39	18⅛	20	-----	-----	-----	-----	40	Nov. 16	75	Jan. 22
------	12,000	Caro Clinch & Ohio 1st 5s.....1938	J D	-----	97½	80	90	-----	-----	-----	-----	100⅛	Nov. 24	104	May 15
15,000	20,000	1st & con g 6s series A..Dec 15 1952	J D	85	94	90	Sale	85	Jan. 5	94	Jan. 29	80	Nov. 18	109½	Jan. 30
------	------	Carthage & Adir 1st gu g 4s.....1981	J D	-----	-----	-----	-----	-----	-----	-----	-----	80	Oct. 5	92	Apr. 21
10,000	------	Cent Br Un Pac 1st g 4s.....1948	J D	35	50	38	45	80	Jan. 5	80	Jan. 5	78	May 5	83⅜	Feb. 25
------	------	Cent of Ga Ry 1st g 5s.....Nov. 1945	F A	67	91	72	91	-----	-----	-----	-----	90	Oct. 2	103¾	June 29
24,000	16,000	Consol gold 5s.....1945	M N	46	53	41	58	46½	Jan. 28	55	Jan. 14	37	Dec. 24	102¼	Apr. 4
32,000	10,000	Ref & gen 5½s series B.....1959	A O	25½	Sale	32	38½	25½	Jan. 2	41	Jan. 13	20	Dec. 15	100	Jan. 22
86,000	56,000	Ref & gen 5s series C.....1959	A O	25⅛	35	34½	Sale	25½	Jan. 6	38	Jan. 14	18	Dec. 4	95½	Jan. 20
------	------	Chat Div pur money g 4s.....1951	J D	-----	-----	35	73	-----	-----	-----	-----	74	Aug. 20	88	May 13
------	------	Mac & Nor Div 1st g 5s.....1946	J J	-----	-----	-----	-----	-----	-----	-----	-----	93½	July 1	102	Mar. 24
------	------	Middle Ga & Atl Div pur m 5s...1947	J J	-----	95	-----	101½	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Mobile Div 1st g 5s.....1946	J J	-----	97⅞	-----	97⅞	-----	-----	-----	-----	95	Sept. 23	101⅝	Apr. 22
11,000	6,000	Cent N E 1st guar 4s.....1961	J J	60	67½	58¾	65	62	Jan. 7	64⅞	Jan. 29	63	Dec. 4	89¼	May 1
11,000	12,000	Cen RR & Bkg of Ga col tr g 5s...1937	M N	30	40	30¼	45¼	45	Jan. 9	50	Jan. 15	35	Dec. 18	99¼	Feb. 25
55,000	8,000	Central of N J gen g 5s.....1987	J J	96	Sale	90	Sale	90	Jan. 30	98	Jan. 16	93	Dec. 24	115	Jan. 26
6,000	------	Registered.....Q	J	-----	98	-----	89	90¼	Jan. 5	c94	Jan. 12	100	Nov. 7	114½	Jan. 9
------	------	General 4s.....1987	J J	-----	97½	-----	97½	-----	-----	-----	-----	87½	Apr. 17	98½	May 5
169,000	153,000	Cent Pac 1st ref gu g 4s.....1949	F A	76	Sale	76¼	78	76	Jan. 2	81⅞	Jan. 18	71	Dec. 17	99	May 6
------	------	Registered.....F	A	-----	-----	-----	81⅛	-----	-----	-----	-----	95	Feb. 28	97	May 8
------	------	Through St L 1st gu g 4s.....1954	A O	67	90	66	90	-----	-----	-----	-----	95¼	Apr. 27	98¼	Aug. 22
128,000	97,000	Guar 5s.....1960	F A	68½	Sale	72	73	68	Jan. 2	78½	Jan. 15	60½	Dec. 29	105½	Mar. 2
------	------	Charles & Savannah 1st g 7s.....1936	J J	-----	-----	95	-----	-----	-----	-----	-----	109	Mar. 1	111	June 6
1 9,000	120,000	Ches & Ohio 1st cons g 5s.....1939	M N	98⅛	99⅞	101	Sale	99	Jan. 4	103	Jan. 8	97	Dec. 30	108	Aug. 18
------	------	Registered.....1939	M N	93¼	-----	93¼	-----	-----	-----	-----	-----	101	Jan. 10	103½	Jan. 19
144,000	205,000	General gold 4½s.....1992	M S	92⅛	Sale	87½	90¼	87	Jan. 13	93½	Jan. 11	77⅜	Dec. 18	108	July 27
------	1,000	Registered.....M	S	-----	-----	-----	-----	-----	-----	-----	-----	80	Dec. 15	104½	July 23
37,000	76,000	Ref & Imp 4½s ser A.....1993	A O	82½	Sale	80½	Sale	77	Jan. 5	84	Jan. 16	75	Dec. 15	103⅛	May 23
469,000	364,000	Ref & Imp 4½s ser B w I.....1995	J J	76⅝	Sale	83	Sale	75½	Jan. 5	83	Jan. 30	71	Dec. 15	102⅜	May 25
2,000	1,000	Craig Valley 1st g 5s.....May 1940	J J	99¾	103	99¾	103	99¾	Jan. 13	99¾	Jan. 13	100½	Oct. 16	103½	May 12
------	------	Potts Creek Br 1st 4s.....1946	J J	-----	90	-----	87	-----	-----	-----	-----	94½	Mar. 10	95⅜	June 11
9,000	9,000	R & A Div 1st con g 4s.....1989	J J	72	80	75	80	s75	Jan. 7	c80½	Jan. 18	71	Dec. 17	c102	May 25
------	------	2d con gold 4s.....1989	J J	-----	80	51½	86	-----	-----	-----	-----	80	Nov. 7	94½	Jan. 7
------	------	Warm Springs Valley 1st g 5s..1941	M S	-----	-----	-----	-----	-----	-----	-----	-----	104¾	May 5	104¾	May 5
		Chesapeake Corp conv 5s..May 15 1947		See "Industrials" page 25.											
101,000	65,000	Chic & Alt RR ref g 3s.....1949	A O	40	42½	40½	43⅞	40	Jan. 4	47⅛	Jan. 13	36	Dec. 17	73	Jan. 16
35,000	49,000	Certif deposit stpd Oct 1929 int		-----	-----	39⅜	43½	40	Jan. 2	47½	Jan. 12	38	Oct. 17	70	Jan. 9
------	10,000	Chic & Alt Ry 1st lien g 3½s.....1950	J J	40	45	-----	-----	-----	-----	-----	-----	79¼	Jan. 13	79¼	Jan. 13
33,000	121,000	Chic Burl & Q Ill Div 3½s.....1949	J J	79⅜	83	79⅜	82	79½	Jan. 4	83⅞	Jan. 19	79½	Dec. 29	93¾	July 27
------	------	Registered.....J	J	-----	-----	-----	-----	-----	-----	-----	-----	91	Jan. 19	91	Jan. 19
67,000	21,000	Illinois Division 4s.....1949	J J	86	-----	88	Sale	86	Jan. 12	89½	Jan. 16	84	Dec. 29	100⅝	July 27
130,000	157,000	General 4s.....1958	M S	88	90	84	86	84	Jan. 25	88⅛	Jan. 4	82	Dec. 3	100	May 25
27,000	100,000	1st & ref 4½s series B.....1977	F A	85⅞	93	85	86½	85	Jan. 26	87¾	Jan. 15	82	Dec. 15	104½	May 28
113,000	133,000	1st & ref 5s series A.....1971	F A	95½	97	96	Sale	95	Jan. 16	97	Jan. 8	93½	Dec. 18	110¾	June 22
4,000	4,000	Chic & E Ill 1st cons g 6s.....1934	O	-----	75	65	75	65	Jan. 16	68	Jan. 18	70	July 29	101½	May 6
213,000	263,000	Chic & E Ill Ry (now co) gen 5s...1951	M N	11	15	13	15	12	Jan. 6	16½	Jan. 28	7⅛	Dec. 16	50	Jan. 8
4,000	3,000	Chic & Erie 1st gold 5s.....1982	M N	76	90	80¼	94	80⅜	Jan. 29	80⅜	Jan. 29	75	Dec. 28	108	Mar. 16
667,000	408,000	Chic Gt Western 1st 50-yr 4s.....1959	M S	49	Sale	50	Sale	47	Jan. 5	56¾	Jan. 14	35½	Dec. 17	69¾	Jan 7
7,000	10,000	Chic Indianap & Louisv ref g 6s.1947	J J	50¼	90	55	90	55	Jan. 15	55½	Jan. 12	50	Dec. 18	110	Jan. 5
------	------	Refunding gold 5s.....1947	J J	23	55	35½	50	-----	-----	-----	-----	100¾	Jan. 21	102¾	Jan. 21
------	------	Refunding 4s series C.....1947	J J	20½	91	25	91	-----	-----	-----	-----	91	Apr. 13	93¾	Mar. 5
33,000	6,000	1st & general 5s series A.....1966	M N	30	32½	28	Sale	24⅞	Jan. 14	30	Jan. 4	29½	Dec. 29	90¾	Jan. 15
15,000	4,000	1st & gen 6s series B.....May 1966	J J	----	33	35	Sale	28	Jan. 25	40	Jan. 14	36	Oct. 6	100	Jan. 17
------	5,000	Chic Indiana & Sou 50-yr 4s.....1956	J J	60	95	82	95	-----	-----	-----	-----	90¾	Aug. 26	96	Mar. 20
95,000	147,000	Chic L S & East 1st 4½s.....1969	J D	59	62	56	61	57½	Jan. 5	66	Jan. 15	93	Dec. 16	101½	Apr. 11
1,000	36,000	Chic Mil & St P gen g 4s.. May 1989	J J	50⅛	71	52	-----	51	Jan. 7	51	Jan. 7	50¼	Dec. 17	87¾	Feb. 25
84,000	52,000	Gen g 3½s series B.....May 1989	J J	62	Sale	60½	68	62	Jan. 2	70	Jan. 20	47	Dec. 29	75¾	Jan. 26
52,000	63,000	Gen gold 4½s series E..Mar 1 1989	J J	60	64	60½	68	58½	Jan. 4	70	Jan. 19	52⅝	Dec. 28	96½	Mar. 13
68,000	164,000	Gen 4¾ series F.....1989	J J	60	65	65½	68	59	Jan. 5	73	Jan. 14	55	Dec. 29	96½	Mar. 5
1,863,000	2,609,000	Chic Milw St P & Pac mtge 5s...1975	F A	34½	Sale	35½	Sale	30½	Jan. 4	42	Jan. 13	58	Dec. 16	101	Jan. 26
7,254,000	3,436,000	Conv adj 5s.....Jan 1 2000	A O	8½	Sale	10½	Sale	7	Jan. 4	11½	Jan. 22	24	Dec. 15	76	Jan. 7
12,000	89,000	Chic & No West gen 3½s.....1987	M N	53¼	81	51½	65	56	Jan. 5	58	Jan. 12	5⅞	Dec. 16	35	Jan. 9
------	------	Registered.....Q	F	-----	-----	-----	-----	-----	-----	-----	-----	45	Dec. 16	81	Jan. 3
17,000	82,000	General 4s.....1987	M N	61¼	67	61	65	61	Jan. 29	70	Jan. 18	77½	Mar. 15	79½	Mar. 28
3,000	------	Stpd non-payt Fed inc tax..1987	M N	61⅛	-----	-----	68½	69	Jan. 23	70	Jan. 23	53	Dec. 11	91	Mar. 9
------	------	Stpd gen 4½s non-pay inc tax..1987	M N	60	79⅞	50	80	-----	-----	-----	-----	67	Nov. 2	91	Feb. 10
54,000	17,000	Gen 5s stpd non pay inc tax...1987	M N	71¼	75	80	Sale	67	Jan. 14	83	Jan. 23	85	Oct. 23	c103½	June 1
21,000	13,000	Sinking fund deb 5s.....1933	M N	63½	80	74½	79½	62	Jan. 12	80	Jan. 18	70	Dec. 21	110½	Mar. 18
34,000	------	Registered.....M	N	-----	80	71	74	60	Jan. 5	75	Jan. 19	55	Dec. 19	102¾	Apr. 29
5,000	105,000	15-year secured 6½s..Mar 1 1936	M S	80½	Sale	85	85½	76½	Jan. 5	87	Jan. 15	99	June 4	101½	May 6
32,000	39,000	1st & ref g 5s.....May 2037	J D	43⅛	50	44⅜	54	47	Jan. 6	57	Jan. 15	65¼	Dec. 14	109½	Mar. 24
235,000	51,000	Stpd 1st & ref 4½s.....May 2037	J D	39	Sale	40	42	37	Jan. 5	46	Jan. 14	30½	Dec. 15	103	Feb. 11
264,000	73,000	1st & ref 4½s ser C.....May 2037	J D	38	44	40	Sale	37	Jan. 4	46	Jan. 14	25	Dec. 16	96	Jan. 9
2,405,000	1,857,000	Conv 4½s series A.....1949	M N	30½	Sale	31¾	Sale	25½	Jan. 4	39	Jan. 14	28	Dec. 16	95⅞	Jan. 8
88,000	106,000	Chic R I & Pacific gen g 4s.....1988	J J	67½	71	70	Sale	67½	Jan. 6	80	Jan. 14	23	Dec. 15	93	Jan. 26
------	------	Registered.....1988	J J	60	73½	60	-----	-----	-----	-----	-----	62¾	Dec. 4	96	Jan. 7
2,218,000	1,339,000	Refunding gold 4s.....1934	A O	59½	Sale	62½	Sale	51¾	Jan. 5	73	Jan. 11	71	Nov. 4	91	Jan. 14
------	------	Registered.....A	O	-----	-----	-----	-----	-----	-----	-----	-----	40	Dec. 17	99½	Jan. 21
488,000	673,000	Sec. gold 4½s series A.....1952	M S	49	50	54	Sale	46	Jan. 6	63¼	Jan. 14	96¼	Apr. 25	98½	Mar. 6
1,164,000	966,000	Convertible gold 4½s.....1960	M N	37	Sale	41½	Sale	30½	Jan. 4	50	Jan. 14	35	Dec. 15	95¾	Jan. 24
		Chic S L & N O—										25	Dec. 15	92½	Jan. 23
5,000	------	Gold 5s.....June 15 1951	J D	58	81	62½	81	46	Jan. 4	46	Jan. 4	65⅛	Nov. 19	104¼	May 16
------	------	Registered.....June 15 1951	J D	50	95⅞	55	95⅞	-----	-----	-----	-----	98	Sept. 9	100	June 11
------	------	Gold 3½s.....June 15 1951	J D	-----	84	46	75	-----	-----	-----	-----	85½	May 8	85½	May 8
5,000	------	Mem Div 4s.....1951	J D	45½	63¼	59⅛	65	45½	Jan. 12	45½	Jan. 12	70	Sept. 14	91½	May 12
------	------	Chic St L & Pitts cons g 5s.....1932	A O	98	100¾	99¼	100	-----	-----	-----	-----	97	Oct. 19	102	Aug. 13
------	------	Registered.....A	O	-----	99¼	99	-----	-----	-----	-----	-----	101	Feb. 18	101	Feb. 18
51,000	159,000	Chic T H & S'east 1st & ref 5s...1960	J D	33¼	40	43	Sale	40½	Jan. 6	46	Jan. 15	26	Dec. 18	88⅝	Mar. 11
30,000	54,000	Income guar 5s.....Dec 1 1960	M S	22⅛	37	32½	Sale	26	Jan. 5	37	Jan. 14	22	Dec. 12	73	Feb. 11
35,000	54,000	Chic Un Station 1st gu 4½s A...1963	J J	91	94	90½	92	90	Jan. 21	94	Jan. 5	84	Dec. 17	105¼	June 3
92,000	52,000	1st 5s series B.....1963	J J	96	99	98	99	97¼	Jan. 22	100½	Jan. 8	84¼	Dec. 21	106¾	May 26
29,000	33,000	Guaranteed gold 5s.....1944	J D	94⅞	Sale	-----	97¼	94⅜	Jan. 2	98¼	Jan. 8	94½	Dec. 23	106¾	Aug. 17
71,000	123,000	1st 6½s series C.....1963	J J	107½	Sale	107⅞	Sale	106	Jan. 4	109	Jan. 14	105½	Dec. 15	116¼	Jan. 22
36,000	87,000	Chic & West Ind Consol 50-yr 4s.1952	J J	65⅛	68½	64	Sale	61	Jan. 30	79	Jan. 15	54¾	Dec. 18	92¼	Aug. 3
43,000	45,000	1st & ref 5½s series A.....1962	M S	71¼	75	70½	82	68	Jan. 4	87¾	Jan. 14	68	Dec. 28	105⅞	Apr. 1
------	1,000	Choc Okl & Gulf consol 5s.....1952	M N	-----	82½	40	82½	-----	-----	-----	-----	80	Dec. 1	105	Aug. 19
------	6,000	Cin Ham & Day 2d g 4½s.....1937	J J	90	-----	90	-----	-----	-----	-----	-----	s91	Dec. 9	100	Apr. 8
------	1,000	Cin Ind St L & C 1st 4s...Aug 2 1936	Q F	-----	91	81¼	91	-----	-----	-----	-----	89	Dec. 14	99½	June 13
1,000	------	Registered.....Q	F	-----	-----	-----	-----	85	Jan. 18	85	Jan. 18	98¼	Apr. 22	98⅛	Apr. 22
1,000	------	Cin Leb & N 1st con gu g 4s.....1942	M N	74	-----	74¼	-----	75	Jan. 26	75	Jan. 26	93	May 15	96	Mar 6

c Cash sale. s Deferred delivery.

SALES IN Jan. 1932.	SALES IN Dec. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices	Lowest. Jan.	Highest. Sale Prices.	Highest. Jan.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
$	$												
65,000	21,000	Cin Union Term 1st 4½s 2020	J J	-----	92	85½	88	85	Jan. 15	87½	Jan. 29	87 Dec. 11	106 May 6
303,000	451,000	1st mtge 5s ser B w i 2020	J J	95⅞	97	96⅜	96⅝	96	Jan. 28	98	Jan. 21	95⅝ Dec. 31	98 Nov. 20
------	------	Clearfield & Mahon 1st gtd g 5s 1943	J J	-----	-----	-----	-----	-----	-----	-----	-----	98¼ Apr. 24	98¼ Apr. 24
26,000	4,000	C C C & St L gen g 4s 1993	J D	70	78	-----	75	68	Jan. 26	77	Jan. 13	70 Dec. 14	97 Mar. 27
------	------	General 5s series B 1993	J D	-----	99	-----	95	-----	-----	-----	-----	97 Nov. 17	110 Feb. 17
4,000	------	Ref & imp 6s series C 1941	J J	-----	100½	95	99	95	Jan. 11	99	Jan. 19	102 Sept. 11	105 Apr. 10
24,000	12,000	Ref & imp 5s series D 1963	J J	64	75	68	Sale	68	Jan. 30	75½	Jan. 18	51½ Dec. 16	105 Jan. 7
159,000	303,000	Ref & impt 4½s series E 1977	J J	63½	Sale	67	Sale	62	Jan. 4	71¼	Jan. 22	50 Dec. 15	101¾ Jan. 21
5,000	5,000	Cairo Div 1st gold 4s 1939	J J	70	87¾	76	87¾	76½	Jan. 14	76½	Jan. 14	75½ Dec. 15	99½ May 15
8,000	8,000	Cin W & M Div 1st g 4s 1991	J J	61	-----	65½	75	65	Jan. 7	70	Jan. 7	65 Dec. 14	94 May 7
2,000	2,000	St Louis Div 1st coll trust g 4s 1990	M N	-----	85	68	70	65	Jan. 16	65	Jan. 16	71 Dec. 2	93½ May 8
------	1,000	Spring & Col Div 1st g 4s 1940	M S	71	-----	71	-----	-----	-----	-----	-----	75 Dec. 3	95¾ Feb. 10
------	------	W W Val Div 1st g 4s 1940	J J	-----	96	60	90	-----	-----	-----	-----	95⅛ Apr. 7	97¾ July 18
1,000	3,000	Clev Col C & Ind gen con 6s 1934	J J	-----	100	94	102	94	Jan. 4	94	Jan. 4	94 Dec. 15	105¼ July 24
1,000	------	Clev Lor & Wheel con 1st g 5s 1933	A O	93	97	-----	97	97	Jan. 9	97	Jan. 9	98 Nov. 10	102⅜ July 31
------	------	Clev & Mahon Valley g 5s 1938	J J	-----	97	78	97	-----	-----	-----	-----	101 Jan. 15	c105 Sept. 2
------	------	Clev & Marietta 1st gu 4½s 1935	M N	-----	-----	-----	-----	-----	-----	-----	-----	99½ Oct. 20	102½ Aug. 11
------	------	Clev & Pitts gen gu 4½s ser B 1942	A O	80	-----	84	-----	-----	-----	-----	-----	----- Last sale	87 Mar.'29
------	------	Series B gu 3½s 1942	A O	75	-----	78¼	-----	-----	-----	-----	-----		
------	------	Series A gu 4½s 1942	J J	80	-----	84	-----	-----	-----	-----	-----		
------	1,000	Series C gu 3½s 1948	M N	75	-----	77½	-----	-----	-----	-----	-----	80¼ Dec. 2	92⅝ Jan. 20
------	------	Series D 3½s 1950	F A	75	-----	77⅛	-----	-----	-----	-----	-----		
------	------	General 4½s series A 1977	F A	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 2	105 May 7
14,000	------	Clev Short Line 1st gu 4½s 1961	A O	-----	82¼	78	84¼	82¼	Jan. 14	84	Jan. 27	100¼ Sept. 18	104½ Feb. 18
58,000	114,000	Clev Union Term'ls 1st s f 5½s A 1972	A O	95⅛	97½	96	97	95½	Jan. 4	103½	Jan. 18	91¼ Dec. 17	111¼ Apr. 25
32,000	103,000	1st s f g 5s series B guar 1973	A O	92¼	93½	92	Sale	92	Jan. 8	93	Jan. 19	90 Dec. 16	109½ May 14
54,000	15,000	1st s f guar 4½s ser C 1977	A O	80¾	89	80	81	81	Jan. 6	84½	Jan. 15	80 Dec. 21	104¾ May 22
5,000	------	Coal Riv Ry 1st gu 4s 1945	J D	85	-----	85	-----	88½	Jan. 23	88½	Jan. 23	92 Apr. 4	96⅛ Mar. 6
77,000	171,000	Colo & Southern Ref & ext 4½s 1935	M N	86⅞	Sale	90¼	Sale	84¼	Jan. 4	91	Jan. 21	74 Dec. 17	102⅛ May 25
135,000	150,000	General mtge 4½s series A 1980	M N	63	Sale	65	Sale	62	Jan. 2	70	Jan. 14	49½ Oct. 3	97¾ Jan. 7
------	3,000	Col & Hock Valley 1st ext g 4s 1948	A O	76	80	71	-----	-----	-----	-----	-----	75 Dec. 31	96⅞ May 12
------	------	Col & Tol 1st ext 4s 1955	F A	67	-----	67	-----	-----	-----	-----	-----	93½ Jan. 9	96¼ June 20
------	------	Conn & Passum Rivs 1st g 4s 1943	A O	60	-----	60	-----	-----	-----	-----	-----		
4,000	------	Consolidated Ry non-conv deb 4s 1954	J J	41⅛	56	50½	59	50	Jan. 8	50	Jan. 8	54 Oct. 6	74½ Mar. 27
1,000	10,000	Non-conv debenture 4s—J&J 1955	J J	45¼	60	50½	60	50	Jan. 8	50	Jan. 8	44 Dec. 14	84¼ Sept. 4
------	------	Non-conv deb 4s——A&O 1955	A O	41⅛	-----	50½	-----	-----	-----	-----	-----	70 Jan. 4	72⅛ Aug. 26
------	3,000	Non-conv debenture 4s 1956	J J	45¼	56	50½	66¼	-----	-----	-----	-----	44 Dec. 14	75 July 1
83,000	191,000	Cuba Northern Rys 1st 5½s 1942	J D	20⅛	Sale	19⅜	20	19¾	Jan. 25	30	Jan. 14	15 Dec. 15	47 Feb. 10
58,000	95,000	Cuba RR 1st 50-yr g 5s 1952	J J	33	35	35	36	30½	Jan. 5	45	Jan. 14	29 Oct. 7	70½ Mar. 4
3,000	26,000	1st & refund 7½s series A 1936	J D	35	45	36½	49½	35⅜	Jan. 18	38	Jan. 29	35 Dec. 30	80¼ Mar. 12
8,000	13,000	1st lien & ref 6s series B 1936	J D	35	37¼	34	43	36	Jan. 11	38	Jan. 28	37¼ Dec. 22	72 July 24
294,000	124,000	Del & Hud 1st 4s tax ex N Y 1943	M N	77¾	Sale	81	Sale	76¾	Jan. 5	82½	Jan. 28	74¼ Dec. 16	99¼ May 25
7,000	4,000	10-year convertible 5s 1935	A O	88	107	91	100	82½	Jan. 11	90	Jan. 18	83¼ Dec. 11	106 June 30
15,000	40,000	15-year 5½s 1937	M N	90	98	90	95	89⅞	Jan. 23	93	Jan. 12	84½ Dec. 17	106⅛ May 25
------	------	Del Riv RR & Bdge 1st gu g 4s 1936	F A	-----	-----	-----	-----	-----	-----	-----	-----	90 Oct. 28	100 Apr. 30
128,000	190,000	Den & Rio Gr 1st cons g 4s 1936	J J	58	Sale	63	Sale	53	Jan. 4	69	Jan. 21	46 Dec. 15	99 Feb. 6
49,000	11,000	Consol gold 4½s 1936	J J	-----	70	62½	68	56	Jan. 6	70	Jan. 14	59 Dec. 14	101 May 19
644,000	491,000	Denv & R Gr West gen 5s Aug 1955	F A	28	Sale	33	Sale	25½	Jan. 5	38	Jan. 14	15 Dec. 10	83 Feb. 25
256,000	118,000	Ref & imp mtge 5s ser B 1978	A O	36¾	40	40¼	45	36	Jan. 4	49¾	Jan. 14	20 Oct. 7	85¾ Jan. 9
------	------	Des Moines & Ft D 1st gu g 4s 1935	J J	3	7½	2	8	-----	-----	-----	-----	8 Apr. 28	30½ Sept. 24
------	25,000	Certificates of deposit		3	5	2	5	-----	-----	-----	-----	3 Dec. 29	8 Apr. 7
------	------	Des Plaines Val 1st guar 4½s 1947	M S	-----	-----	25	-----	-----	-----	-----	-----		
------	------	Detroit & Mack 1st lien g 4s 1995	J D	30	-----	30	-----	-----	-----	-----	-----	35 Apr. 28	35 Apr. 28
------	------	Gold 4s 1995	J D	-----	45	-----	-----	-----	-----	-----	-----		
13,000	2,000	Detroit River Tunnel 1st gu 4½s 1961	M N	89	92	85	Sale	85	Jan. 30	89	Jan. 13	86½ Oct. 15	104½ May 19
------	------	Dul Missabe & Nor gen 5s 1941	J J	-----	104	98	-----	-----	-----	-----	-----	104⅛ June 1	104⅝ Nov. 23
3,000	36,000	Dul & Iron Range 1st 5s 1937	A O	90	98½	96⅝	98½	96⅝	Jan. 29	97	Jan. 19	85 Dec. 16	104⅜ Aug. 12
------	6,000	Dul So Shore & Atlantic g 5s 1937	J J	-----	40	10	35	-----	-----	-----	-----	36½ May 21	60⅛ Feb. 2
------	------	East Ry M No Div 1st g 4s 1948	A O	67	93	70	-----	-----	-----	-----	-----	96¾ Feb. 25	97¾ July 27
24,000	1,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	65	86⅞	83¼	Sale	83	Jan. 12	84½	Jan. 18	87 Nov. 24	108 Jan. 23
25,000	1,000	Elgin Joi & East 1st g 5s 1941	M N	-----	84¾	80½	-----	84¾	Jan. 9	86½	Jan. 20	88½ Dec. 8	107½ June 25
------	------	El Paso & S W 1st & ref 5s 1965	A O	-----	-----	-----	93	-----	-----	-----	-----	98 Sept. 18	106¾ June 1
148,000	214,000	Erie 1st con & prior lien 4s 1996	J J	67¼	Sale	67	Sale	64	Jan. 4	73¼	Jan. 15	53 Dec. 16	89¾ Mar. 14
------	------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	80½ July 3	87½ Mar. 21
500,000	410,000	1st consol gen lien 4s 1996	J J	50	Sale	55½	Sale	47	Jan. 4	57½	Jan. 22	39 Dec. 11	79¼ Jan. 23
3,000	------	Registered	J J	-----	-----	-----	-----	48½	Jan. 18	48½	Jan. 18	57½ Nov. 9	57½ Nov. 9
1,000	23,000	Penn coll trust g 4s 1951	F A	99½	100	99½	101	99½	Jan. 29	99½	Jan. 29	98¼ Jan. 27	101¼ Aug. 7
61,000	51,000	60 yr conv g 4s Ser A 1953	A O	38	41	44½	Sale	38	Jan. 4	51½	Jan. 14	30 Dec. 18	78½ Jan. 23
110,000	74,000	Do Do Ser B 1953	A O	35¼	42	44½	Sale	37	Jan. 6	48½	Jan. 14	29 Dec. 18	78½ Jan. 27
------	------	Gen conv 4s Series D 1953	A O	-----	68	-----	68	-----	-----	-----	-----	67½ Aug. 12	75½ July 6
787,000	960,000	Ref & impt gold 5s ser 1927 1967	M N	38	Sale	42¼	Sale	35	Jan. 4	49¾	Jan. 14	26 Dec. 15	84½ Jan. 21
1,016,000	1,232,000	Ref & imp 5s of 1930 1975	A O	39½	Sale	42½	Sale	35	Jan. 4	49	Jan. 13	26 Dec. 15	84 Jan. 7
6,000	4,000	Erie & Jersey 1st s f 6s 1955	J J	61	90	85	90	90	Jan. 15	92½	Jan. 29	80 Dec. 14	112½ Aug. 24
1,000	1,000	Genesee Riv RR 1st s f 6s 1957	J J	65	85	77¼	Sale	75¾	Jan. 12	77¼	Jan. 30	75 Dec. 12	114½ May 5
1,000	------	Erie & Pittsb gen gu g 3½s ser B 1940	J J	-----	-----	85	-----	83	Jan. 15	83	Jan. 15	93⅜ May 26	98¼ July 31
------	------	Series C 3½s 1940	J J	-----	-----	85	-----	-----	-----	-----	-----	95⅛ July 23	95¼ July 23
3,000	2,000	Fla Cent & Pen consol gold 5s 1943	J J	42½	60	37	65	30	Jan. 5	42½	Jan. 4	42½ Dec. 4	93 Mar. 16
12,000	42,000	Fla East Coast 1st 4½s 1959	J D	-----	-----	44	-----	44⅞	Jan. 6	44⅞	Jan. 6	45 Dec. 2	80 Jan. 14
69,000	554,000	1st & ref 5s ser A 1974	M S	5	Sale	5¼	5½	4	Jan. 5	7½	Jan. 14	3 Dec. 29	31 Jan. 8
12,000	72,000	Certificates of deposit		-----	-----	-----	-----	5	Jan. 7	6½	Jan. 11	2⅝ Dec. 22	6 Dec. 31
1,000	19,000	Fonda John & Gl gen ref 4½s 1952	M N	8	15	8	12½	12	Jan. 16	12	Jan. 16	7 Sept. 16	28½ Jan. 6
------	------	Fort St U D Co 1st g 4½s 1941	J J	-----	-----	-----	-----	-----	-----	-----	-----	96 Aug. 26	96 Aug. 26
------	8,000	Ft Worth & Denver City 5½s 1961	J D	95	100	-----	94	-----	-----	-----	-----	97 Dec. 1	107¼ Apr. 4
------	------	From Elk & Mo V 1st 6s 1933	A O	-----	95	-----	95	-----	-----	-----	-----	90⅞ Nov. 7	105½ May 7
------	------	Galv Hous & Hend 1st 5s 1933	A O	-----	85	-----	75	-----	-----	-----	-----	95½ July 13	100 Jan. 26
5,000	3,000	Ga & Ala 1st cons 5s Oct. 1945	J J	12½	44	17½	19	18	Jan. 26	18	Jan. 26	12½ Nov. 5	57½ Feb. 18
------	------	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J J	20	50	27¼	98½	-----	-----	-----	-----	30 Oct. 28	95 Feb. 3
------	------	Georgia Midland 1st 3s 1946	A O	-----	61	-----	61	-----	-----	-----	-----	73 Jan. 17	73 Jan. 17
------	------	Gouv & Oswegatchie 1st 5s 1942	J D	-----	-----	-----	-----	-----	-----	-----	-----	100 Aug. 18	105 Mar. 21
------	------	Gr R & I ex 1st gu g 4½s 1941	J J	-----	-----	89	95	-----	-----	-----	-----	99¾ Jan. 29	101¾ May 13
304,000	355,000	Grand Trunk of Can s f 7s 1940	A O	92½	94½	94⅝	Sale	92⅜	Jan. 14	95¾	Jan. 27	85 Dec. 15	113½ Aug. 22
154,000	266,000	15-yer deb g s f 6s guar 1936	M S	87½	Sale	90⅜	Sale	87½	Jan. 2	91¾	Jan. 4	83½ Dec. 16	108⅜ July 3
------	------	Grays Point Term 1st gu g 5s 1947	J D	20	-----	89¾	90	-----	-----	-----	-----	-----	-----
868,000	975,000	Gt Nor—Gen 7s Series A 1936	J J	94	Sale	93½	Sale	92	Jan. 5	98¾	Jan. 14	83 Dec. 18	112 Feb. 24
------	------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	97½ Oct. 5	110 Apr. 22
9,000	37,000	1st & refund 5½s Ser A 1961	J J	83	89	79	83⅜	81	Jan. 28	85	Jan. 11	75 Dec. 4	102 May 9
34,000	72,000	Gen mtge 5½s Ser B 1952	J J	76½	Sale	80	84	73	Jan. 4	85	Jan. 14	66 Dec. 16	111 Jan. 5
147,000	21,000	Gen mtge 5s Ser C 1973	J J	68½	71	69	74⅞	71¾	Jan. 8	78	Jan. 15	68½ Dec. 24	c105 May 5
68,000	41,000	Gen 4½s Series D 1976	J J	68½	Sale	67	69	66	Jan. 4	73¼	Jan. 12	56¼ Dec. 11	100 Jan. 8
203,000	132,000	Gen 4½s series E 1977	J J	66¾	69	66½	Sale	64	Jan. 4	73¼	Jan. 13	56⅜ Dec. 11	99¾ Jan. 7
------	------	Green Bay & West deb ctfs A Feb		20	65	20	65	-----	-----	-----	-----	67½ Apr. 17	67½ Apr. 17
1,000	22,000	Debenture ctfs B Feb		4¾	5	-----	-----	5	Jan. 9	5	Jan. 9	5 Dec. 7	21 Jan. 15
------	------	Greenbrier Ry 1st gu g 4s 1940	M N	-----	95½	70⅝	95½	-----	-----	-----	-----	95⅜ Apr. 2	95⅜ Apr. 2
13,000	8,000	Gulf Mob & Nor 1st 5½s 1950	A O	34½	49	46	50	43	Jan. 18	50	Jan. 16	30 Dec. 22	99⅞ Jan. 21
46,000	7,000	1st mtge gold 5s series C 1950	A O	38	45	45	50	39	Jan. 6	50	Jan. 21	39 Dec. 14	92 Jan. 12
------	5,000	Gulf & Ship Island ref 5s Feb 1952	J J	75	94	12½	30	-----	-----	-----	-----	s65 Dec. 24	104¾ Mar. 18
7,000	260,000	Hock Val 1st con g 4½s 1999	J J	80	95	81¼	85½	80	Jan. 9	86½	Jan. 20	79½ Dec. 17	106⅞ Jan. 21
------	------	Registered 1999	J J	-----	-----	-----	-----	-----	-----	-----	-----	100½ Apr. 28	100½ Apr. 28
4,000	------	Housatonic RR con g 5s 1937	M N	-----	90⅞	80	91	79	Jan. 13	80½	Jan. 15	93 Nov. 30	101¼ May 15
------	1,000	Houst & Tex C 1st g 5s 1st gu 1937	J J	75½	100	75½	90	-----	-----	-----	-----	75 Dec. 17	102 Aug. 13
------	------	Hous Belt & Ter 1st 5s 1937	J J	-----	90	75	87¾	-----	-----	-----	-----	100 Sept. 21	103 May 19
5,000	------	Houst E & W Tex 1st 5s 1933	M N	-----	100	-----	98	94¾	Jan. 22	94¾	Jan. 22	100 Nov. 17	102 July 27
------	------	1st gu g 5s redeem 1933	M N	91	98	94	98	-----	-----	-----	-----	98 Nov. 28	102 July 14
245,000	355,000	Hudson & Manhat 1st & ref 5s A 1957	F A	82⅞	Sale	82½	Sale	80	Jan. 5	86	Jan. 15	70 Dec. 15	102¼ Mar. 18
336,000	572,000	Adjust income 5s Feb 1957	A O	57	Sale	58¼	Sale	53	Jan. 4	60	Jan. 14	49 Dec. 15	79¾ July 7
9,000	6,000	Illinois Central 1st g 4s 1951	J J	80	85	85½	90	80	Jan. 7	s88	Jan. 29	83 Dec. 18	96 May 12
------	10,000	1st gold 3½s 1951	J J	70	80	50	80	-----	-----	-----	-----	70 Dec. 29	85¾ June 19
------	------	Registered	A O	-----	-----	-----	-----	-----	-----	-----	-----	86¼ Jan. 10	86¼ Jan. 19
------	------	Extended 1st g 3½s 1951	A O	30	-----	40	-----	-----	-----	-----	-----	85½ May 19	87 Feb. 20
------	------	1st gold 3s sterling 1951	M S	-----	-----	-----	-----	-----	-----	-----	-----		
16,000	86,000	Collateral trust gold 4s 1952	A O	47	59	51	54	52	Jan. 21	67	Jan. 15	34⅜ Dec. 17	96 Jan. 16
152,000	89,000	1st refunding 4s 1955	M N	43	Sale	45	49¾	42	Jan. 4	56	Jan. 15	35 Dec. 11	93 Mar. 10
------	------	Purchased lines 1st 3½s 1952	J J	31½	64	54	-----	-----	-----	-----	-----	80 Jan. 7	88¼ Mar. 6
36,000	40,000	Coll tr g 4s L N O & T 1953	M N	45¼	Sale	48	Sale	45¼	Jan. 2	52⅜	Jan. 18	33 Dec. 15	90¼ Mar. 6
6,000	------	Refunding 5s 1955	M N	41	65	52½	58	46	Jan. 6	51	Jan. 27	70 Nov. 7	106 Jan. 28
87,000	30,000	15-year secured 6½s 1936	J J	-----	-----	77	Sale	59½	Jan. 7	82¾	Jan. 15	50 Dec. 18	110 Jan. 16
725,000	571,000	40-year 4¾s 1966	F A	37¼	Sale	43	Sale	34	Jan. 4	52	Jan. 14	24 Dec. 14	100 Jan. 21
------	------	Cairo Bridge gold 4s 1950	J D	55	-----	54	-----	-----	-----	-----	-----	79 Sept. 25	93 Jan. 15

c Cash sale. s Deferred delivery.

SALES IN Jan. 1932.	SALES IN Dec. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$	$										
		Illinois Central (Concluded)									
-------	-------	Litchfield Div 1st g 3s 1951	J J	31¼	----	49	----	----	----	70 Sept. 16	78½ Mar. 26
-------	-------	Louisv Div & Ter g 3½s 1953	J J	26	75	56	63	----	----	70 Sept. 14	85¼ Mar.
-------	-------	Omaha Div 1st g 3s 1951	F A	----	74½	47	74½	----	----	65 Oct. 8	78 Jan. 21
-------	16,000	St Lou Div & Term g 3s 1951	J J	----	74⅞	49¼	74¼	----	----	49 Dec. 2	78 Feb. 19
1,000	-------	Gold 3½s 1951	J J	----	57	54	79¼	57 Jan. 16	57 Jan. 16	79 Aug. 21	84¼ Feb. 19
-------	-------	Springf Div 1st g 3½s 1951	J J	35⅝	79	57	78	----	----	82¾ Sept. 21	85 Feb. 18
-------	3,000	Western Lines 1st g 4s 1951	F A	40	75	60	75	----	----	60 Dec. 15	93 Mar. 17
-------	-------	Registered	F A					----	----	90½ July 24	90½ July 24
		Ill Cent & Chic St L & N O—									
319,000	247,000	Joint 1st & ref 5s ser A 1963	J D	41	43½	46¾	Sale	40 Jan. 5	54 Jan. 14	31 Dec. 10	102¼ Feb. 13
68,000	126,000	4½s series C 1963	J D	38½	49	26	44⅞	39 Jan. 5	52 Jan. 14	24 Dec. 12	96 Jan. 10
-------	11,000	Ind Bloomington & W 1st 4s 1940	A O	75	94	75	94	----	----	75 Dec. 11	91⅜ Jan. 7
-------	-------	Ind Ill & Ia 1st gold 4s 1950	J J	63	85	78	84⅞	----	----	91¼ Sept. 11	97½ Apr. 15
-------	1,000	Indianapolis & Louisv 1st gu 4s 1956	J J	----	69	34	45	----	----	35 Nov. 25	88½ Jan. 12
-------	-------	Ind Union gen & ref 5s A 1965	J J	----	95	85	95	----	----	93¼ Nov. 4	103¾ Apr. 7
-------	-------	Gen & ref guar 5s ser B 1965	J J					----	----	102⅜ Apr. 27	104½ Feb. 19
263,000	305,000	Internat & Gt Nor 1st 6s 1952	J J	46⅜	Sale	50¼	54½	43½ Jan. 4	60 Jan. 14	35 Dec. 16	90 Feb. 27
130,000	545,000	Adj mtge 6s series A July 1 1952	----	17	19	20	Sale	15 Jan. 7	30 Jan. 14	12 Dec. 10	65 Feb. 17
77,000	62,000	1st mtge gold 5s series B 1956	J J	37	Sale	45½	Sale	32 Jan. 5	50 Jan. 14	29 Dec. 17	81 Feb. 18
86,000	9,000	1st gold 5s series C 1956	J J	36¼	40	40	54	36½ Jan. 4	48½ Jan. 14	35 Dec. 17	80½ Feb. 21
52,000	12,000	Int Rys of Cent Amer 1st 5s 1972	M N	30⅝	40	37½	45	31½ Jan. 5	64 Jan. 9	25½ Dec. 19	73 Mar. 17
19,000	20,000	1st col trust 6s 1941	M N	36½	50	38½	Sale	38½ Jan. 30	50¼ Jan. 12	35 Dec. 29	83¼ Mar. 21
2,000	24,000	First lien & ref 6½s 1947	F A	21	28	22⅝	37	21¼ Jan. 5	26 Jan. 28	19 Dec. 17	74 Feb. 2
17,000	25,000	Iowa Cent 1st gold 5s 1938	J D	4	Sale	3½	5½	3 Jan. 4	5 Jan. 12	3½ Dec. 16	16 Jan. 21
3,000	3,000	Certificates of deposit	----	2½	3½	2⅝	7	3½ Jan. 11	3½ Jan. 11	2½ Dec. 21	15 Jan. 9
-------	54,000	1st & ref 4s 1951	M S	----	2½	----	2⅜	----	----	1 Dec. 7	6 Jan. 12
-------	-------	James Franklin & Clearf 1st 4s 1959	J D	----	91	----	88	----	----	94 Jan. 3	96⅛ Feb. 18
-------	-------	Kal Alleghan & G R 1st gu g 5s 1938	J J	----	----	----	----	----	----	103 May 22	103 May 22
-------	-------	Kanawha & Mich 1st gu g 4s 1990	A O	----	70⅞	50	92	----	----	83 Aug. 29	92½ Jan. 21
56,000	70,000	K C Ft S & M ref g 4s 1936	A O	58½	65	63⅛	Sale	56¾ Jan. 4	70 Jan. 16	40½ Dec. 15	99½ Mar. 20
28,000	81,000	Kan City South 1st g 3s 1950	A O	61½	Sale	65	67½	61½ Jan. 2	70 Jan. 20	57¼ Dec. 18	81⅝ Mar. 10
105,000	101,000	Ref & Imp 5s April 1950	J J	62½	77	65	67¼	s61¼ Jan. 6	71⅛ Jan. 14	48 Dec. 15	102¾ Mar. 9
231,000	238,000	Kan City Term 1st 4s 1960	J J	83	83½	83¾	Sale	83⅛ Jan. 5	87¼ Jan. 25	81 Dec. 15	98⅛ June 23
-------	-------	Kentucky Central g 4s 1987	J J	----	90	56	90	----	----	82⅞ Nov. 10	94¾ May 9
-------	-------	Kentucky & Ind Term 4½s 1961	J J	----	65	----	90	----	----	84 Aug. 26	93 June 2
-------	-------	Stamped 1961	J J	30	92	30	92	----	----	88½ Apr. 27	94 Feb. 17
-------	-------	Plain 1961	J J					----	----		
12,000	25,000	Lake E & W 1st gold 5s 1937	J J	64	69¾	70¼	84	65 Jan. 4	75 Jan. 11	69⅞ Dec. 30	103¼ Apr. 18
-------	2,000	2nd gold 5s 1941	J J	----	71¼	----	50	----	----	75 Dec. 2	100¾ Mar. 24
40,000	92,000	Lake Shore & Mich Sou g 3½s 1997	J D	70	73	74½	81	71½ Jan. 7	75 Jan. 29	70 Dec. 4	87⅛ Jan. 23
-------	-------	Registered 1997	J D	65	75	65	75	----	----	72 Nov. 4	85 Jan. 23
4,000	1,000	Leh Vall Harbor Term 1st 5s 1954	F A	80	95	80	91	87½ Jan. 13	90 Jan. 14	94 Nov. 27	107½ May 20
-------	-------	Leh V (N Y) 1st gu g 4½s 1940	J J	60	80	61	79	----	----	90 Nov. 9	101½ Jan. 27
38,000	166,000	Leh Val (Pa) gen con g 4s 2003	M N	47	54	57½	Sale	46¼ Jan. 4	58 Jan. 23	40 Dec. 16	90⅛ Feb. 13
-------	-------	Registered	M N		92	----	92	----	----	64 Nov. 16	86 Jan. 7
31,000	24,000	Gen cons 4½s 2003	M N	50	53½	57½	68	48 Jan. 4	58 Jan. 13	46½ Dec. 30	101 May 29
9,000	44,000	Gen con sol 5s 2003	M N	61½	63	64	75	61 Jan. 12	63⅛ Jan. 23	48½ Dec. 16	106¾ Mar. 5
-------	1,000	Leh V Ter Ry 1st gu g 5s 1941	A O	----	84	80½	100	----	----	85 Dec. 4	105 July 20
-------	-------	Lehigh & N Y 1st gu g 4s 1945	M S	----	87	----	87	----	----	84 Apr. 30	96 May 14
-------	-------	Lex & East 1st gu 5s 1965	A O	----	98	62½	90	----	----	102½ Sept. 10	111 June 10
-------	-------	Little Miami gen 4s series A 1962	M N	----	----	66	----	----	----	91½ Mar. 27	93½ May 12
-------	3,000	Long Dock cons gold 6s 1935	A O	----	99	----	99½	----	----	99 Dec. 8	108 May 12
8,000	17,000	Long Island gen g 4s 1938	J D	82¼	95	84	90	82¼ Jan. 5	85 Jan. 5	82½ Dec. 31	98 Mar. 11
-------	-------	Gold 4s 1932	J D	97¼	----	97½	----	----	----	97½ Sept. 29	100¾ Sept. 26
6,000	4,000	Unified gold 4s 1949	M S	56	75	70	87	75 Jan. 14	75¼ Jan. 19	88½ Dec. 4	95½ May 20
10,000	32,000	Deb gold 5s 1934	J D	90½	94½	82	93½	90 Jan. 22	90½ Jan. 22	89 Dec. 17	102 Mar. 24
15,000	12,000	20-year deb 5s 1937	M N	75¼	82	78	Sale	78 Jan. 29	80 Jan. 22	75 Dec. 22	103 June 9
26,000	64,000	Guar ref gold 4s 1949	M S	69	75	71	75½	75 Jan. 12	75½ Jan. 22	71 Dec. 31	97 June 23
12,000	47,000	N Sh Bch 1st cons gu 5s Oct. 1932	Q J	99	101½	97	99	99 Jan. 4	99⅛ Jan. 6	98¾ Dec. 17	101¾ June 27
476,000	315,000	Louisiana & Ark 1st 5s series A 1969	J J	40⅜	Sale	41	Sale	38⅝ Jan. 11	43 Jan. 14	35 Dec. 17	75 Mar. 20
2,000	-------	Lou & Jeff Bridge gu g 4s 1945	M S	71¼	75	75	85	73 Jan. 6	73 Jan. 6	85 Nov. 5	97¼ Mar. 7
-------	1,000	Louisv & Nashv gold 5s 1937	M N	----	98½	75	85	----	----	90 Dec. 15	103½ Sept. 18
351,000	250,000	Unified gold 4s 1940	J J	81⅞	Sale	81	Sale	80⅛ Jan. 4	85 Jan. 12	77 Dec. 16	c102 June 10
15,000	-------	Registered	J J			74	81⅜	81 Jan. 8	82½ Jan. 15	97 Sept. 9	97 Sept. 9
25,000	26,000	1st & ref 5½s series A 2003	A O	79	Sale	----	90	73¾ Jan. 12	80 Jan. 16	73 Dec. 28	106⅝ Feb. 24
111,000	5,000	1st & ref 5s series B 2003	A O	74¾	Sale	72	Sale	71¾ Jan. 13	74¾ Jan. 2	70 Dec. 30	106 Jan. 7
41,000	5,000	1st & ref 4½s series C 2003	A O	60	69	65¼	Sale	65¼ Jan. 30	71 Jan. 18	69¾ Dec. 30	102¼ Jan. 20
-------	16,000	5s interim rects 1941	A O			----	93	----	----	94½ Dec. 7	c101¾ Nov. 4
2,000	-------	Paducah & Mem Div 4s 1946	F A	70½	79½	75½	80	70½ Jan. 4	70¼ Jan. 4	93 July 10	93 July 10
8,000	-------	St Louis Div 2d gold 3s 1980	M S	----	62⅜	40	50	45 Jan. 26	48 Jan. 27	63 Feb. 6	70¼ June 16
-------	4,000	Mob & Montg 1st g 4½s 1945	M S	80¼	----	80¼	----	----	----	87½ Nov. 24	101¾ May 29
-------	-------	South Ry joint Monon 4s 1952	J J	----	69⅞	----	69½	----	----	82⅛ Nov. 4	95 Mar. 9
17,000	-------	Atl Knox & Cin div g 4s 1955	M N	----	80	73½	75¾	74⅜ Jan. 18	75¾ Jan. 28	80⅛ Oct. 22	97½ July 2
-------	-------	Mahon Coal RR 1st 5s 1934	J J					----	----	101¼ Feb. 11	102⅛ Aug. 28
3,000	9,000	Manila RR South Lines 1st 4s 1939	M N	50	66½	60	64	60 Jan. 29	60 Jan. 29	51 Dec. 9	77¼ Jan. 9
1,000	6,000	1st ext 4s 1959	M N	59	70	----	68	52 Jan. 4	52 Jan. 4	59 Dec. 1	72½ Apr. 28
-------	-------	Manito S W Coloniz g 5s 1934	J D	----	100	----	94	----	----	96 Dec. 31	100 Apr. 14
-------	-------	Man G B & NW 1st gu 3½s 1941	J J					----	----	87¼ June 22	90½ Apr. 22
-------	-------	Mex Internat 1st 4s asstd 1977						----	----		
-------	-------	Mich Cent Mich Air Line 1st 4s 1940	J J			70	----	----	----	97½ May 2	99¼ May 25
-------	-------	Jack L & S gold 3½s 1951	M S			50	----	----	----	Last Sale	79 May 26
1,000	5,000	1st gold 3½s 1952	M N	76	77	70⅜	----	77 Jan. 7	77 Jan. 7	75 Dec. 28	91 Aug. 6
-------	-------	Ref & Imp 4½s series C 1979	J J	----	95	----	94	----	----	90⅜ Oct. 6	104¾ Feb. 6
-------	-------	Midland of N J 1st ext 5s 1940	A O	----	75	----	70	----	----	72 Sept. 14	87½ May 27
4,000	-------	Mil & Nor 1st ext 4½s (1880) 1934	J D	----	90	----	90	75 Jan. 11	75 Jan. 11	97½ Feb. 11	c108 Sept. 1
-------	-------	Cons ext 4½s (1884) 1934	J D	----	98	----	76⅞	----	----	90 Sept. 3	100 Feb. 27
-------	-------	Mil Spar & N W 1st gu 4s 1947	M S	----	68	----	69½	----	----	78 Nov. 5	95 Feb. 5
-------	-------	Milw & State Line 1st guar 3½s 1941	J J					----	----	Last sale	90 Apr. 28
-------	14,000	Minn & St L 1st cons gold 5s 1934	M N	----	7¾	2¼	7¾	----	----	7¾ Dec. 7	20 Mar. 26
-------	5,000	Temp ctfs of deposit	M N	----	7⅞	1⅞	8	----	----	7 Dec. 9	30 Mar. 24
64,000	50,000	1st & refund gold 4s 1949	M S	2	4	1¼	2	1½ Jan. 29	2½ Jan. 8	2 Dec. 12	9 Jan. 21
22,000	96,000	Ref & ext 5s series A 1962	Q F	8	15	----	8	8 Jan. 5	8 Jan. 5	8 Apr. 13	8 Apr. 13
-------	15,000	Certificates of deposit	Q F	----	8¾	----	14	----	----	8 Dec. 5	8 Dec. 5
30,000	66,000	M St P & S S M 4s stpd 1938	J J	39	42½	39½	41	38 Jan. 26	s50 Jan. 14	35 Dec. 29	89¼ Feb. 7
21,000	54,000	1st cons 5s 1938	J J	----	33⅞	----	34	32 Jan. 12	32¾ Jan. 12	33¾ Dec. 24	84½ Feb. 27
51,000	21,000	1st cons 5s gtd as to int 1938	J J	45	50	----	51½	43½ Jan. 8	51½ Jan. 18	45 Dec. 4	94½ Jan. 19
9,000	7,000	1st & ref 6s series A 1946	J J	13¼	29	21	29	21 Jan. 29	22½ Jan. 29	18 Dec. 30	89 Jan. 23
8,000	6,000	25-year g 5½s 1949	M S	20	22	20	21	20 Jan. 5	20 Jan. 5	20 Dec. 18	67 Jan. 27
44,000	17,000	1st ref 5½s series B 1978	J J	37	45	55	Sale	45 Jan. 5	55 Jan. 30	35 Dec. 31	99¾ Jan. 21
		M St P & S S M & Cent Term									
-------	-------	1st Chic Term s f 4s 1941	M N			76	----	----	----		
12,000	3,000	Mississippi Cent 1st 5s 1949	J J	72	80	76	85	76 Jan. 9	80 Jan. 6	72 Nov. 27	97 Jan. 15
58,000	13,000	Missouri-Illinois RR 1st 5s ser A 1959	J J	29	45	40⅜	44	33 Jan. 5	42 Jan. 4	20⅛ Dec. 24	65¼ Jan. 14
123,000	169,000	Mo Kan & Tex 1st g 4s 1990	J D	52	68	75½	Sale	75 Jan. 26	80 Jan. 6	68¾ Dec. 15	92 Jan. 27
		Missour-Kansas-Texas RR—									
84,000	72,000	Prior lien 5s series A 1962	J J	62⅜	67½	75½	77	62 Jan. 4	77 Jan. 22	51 Dec. 15	103¾ Jan. 13
61,000	70,000	40-year 4s series B 1962	J J	52	68	65½	Sale	52½ Jan. 4	67⅛ Jan. 29	40 Dec. 18	92 Mar. 21
44,000	94,000	Pr lien mtge 4½s ser D 1978	J J	56	Sale	65	66½	55½ Jan. 4	68 Jan. 26	43½ Dec. 15	98 Mar. 16
344,000	162,000	Cum adjust 5s series A Jan 1967	A O	42	47¼	55½	Sale	39¼ Jan. 5	60 Jan. 14	34 Dec. 3	95 Feb. 10
		Missouri Pacific RR Co—									
146,000	257,000	1st & refund 5s series A 1965	F A	51½	Sale	58	60	48 Jan. 5	63½ Jan. 13	43¼ Dec. 15	100 Jan. 7
1,540,000	1,862,000	General 4s 1975	M S	34	Sale	37	Sale	30¼ Jan. 5	41½ Jan. 14	23 Dec. 15	75 Jan. 26
1,327,000	1,351,000	1st & ref 5s series F 1977	M S	50½	Sale	55	Sale	46 Jan. 4	60 Jan. 13	42½ Dec. 14	99½ Jan. 7
332,000	504,000	1st & ref g 5s ser G 1978	M N	49	Sale	54¾	Sale	45¾ Jan. 5	60 Jan. 14	43⅛ Dec. 15	99 Jan. 9
2,920,000	1,286,000	Convertible gold 5½s 1949	M N	32½	Sale	40¾	Sale	30 Jan. 2	46⅛ Jan. 28	24 Dec. 17	101 Jan. 24
367,000	675,000	1st ref gold 5s series H 1980	A O	48½	Sale	55	Sale	46 Jan. 4	60 Jan. 14	43¼ Dec. 15	99 Jan. 8
1,405,000	1,681,000	1st & ref 5s ser I 1981	F A	50½	Sale	54	Sale	46 Jan. 5	60 Jan. 13	43 Dec. 15	95⅜ Feb. 21
		Mo Pac 3d 7s ext at 4% July 1938	M N	----	57	35	79	----	----	95½ Apr. 30	99 Feb. 28
-------	-------	Mobile & Birm prior lien g 5s 1945	J J	----	95	----	95	----	----	95 Aug. 21	95 Aug. 21
-------	-------	Small	J J					----	----	96 Apr. 28	97 Jan. 16
-------	-------	Mortgage gold 4s 1945	J J	----	75	----	80	----	----	69 Nov. 10	92 Mar. 28
-------	-------	Small	J J					----	----	79 Mar. 28	88 Mar. 30

c Cash sale. *s* Deferred delivery.

SALES IN Jan. 1932.	SALES IN Dec. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest.	Highest.
$	$												
------	------	Mobile & Ohio gen gold 4s.....1938	M S	15	52	19½	52	------	------	------	------	80 May 15	83 May 15
------	------	Montgomery Div 1st g 5s.....1947	F A	-----	74⅞	-----	74⅞	------	------	------	------	95½ Sept. 9	102 Feb. 9
290,000	119,000	Refunding & Improv't 4½s...1977	M S	12⅛	Sale	20⅞	Sale	10½ Jan. 5	23½ Jan. 28			8 Dec. 18	69¾ Mar. 30
123,000	82,000	Sec 5% notes.....1938	M S	10	20	24½	26¾	15 Jan. 4	28 Jan. 27			10½ Dec. 31	90¾ Jan. 2
11,000	2,000	Mohawk & Mal 1st gu g 4s.....1991	M S	-----	75¾	-----	75¾	75¾ Jan. 4	75¾ Jan. 4			75 Dec. 2	93¼ Apr. 8
------	------	Mont Cent 1st gu g 6s.....1937	J J	-----	97	-----	96¾	------	------	------	------	101 ¼ Nov. 20	109 ¼ May 19
1,000	------	1st guar gold 5s.....1937	J J	------	------	-----	97	90 Jan. 8	90 Jan. 8			102 ¼ Feb. 17	104 June 8
68,000	50,000	Morris & Essex 1st gu 3½s.....2000	J D	70	Sale	55	72¼	69 Jan. 8	73½ Jan. 19			65 Dec. 17	86 Jan. 21
------	7,000	Constr M 5s ser A w i 1955	M N	-----	94	------	86	------	------	------	------	s95¾ Dec. 7	108¾ Jan. 20
21,000	8,000	Constr M 4½s ser B w i 1955	M N	70	82	75	79¾	74 Jan. 12	77¼ Jan. 22			84 Dec. 15	103 Jan. 20
------	7,000	Nashville Chat & St L 1st 4s.....1978	F A	56½	75	60	73	------	------	------	------	54½ Dec. 14	95¾ Mar. 9
------	------	Nash Fla & Sheff 1st gu g 5s.....1937	F A	-----	94⅞	------	------	------	------	------	------	99 Oct. 5	104¼ July 27
		National Ry of Mexico—											
------	------	Prior lien 50-year s f 4½s.....1957	----	------	------	------	------	------	------	------	------	*Last* sale	18 July '28
10,000	135,000	Assent cash warr rects No 3 on Guar 4s Apr 1914 coupon.....1977	---- A O	2	Sale	1	2½	2 Jan. 2	2 Jan. 2			1 Oct. 7	4¾ Jan. 7
------	------											3 Mar. 4	3 Mar. 4
1,000	------	Assent warr receipt No 5 on Nat RR Mex prior lien g 4½s 1926	----	1½	2	1½	-----	1⅝ Jan. 6	1⅝ Jan. 6			1½ July 13	5 Jan. 20
------	------	Assent cash warr rect Nov 4 on First cons gold 4s.....1951	----	-----	6	-----	2½	2½ Jan. 28	2½ Jan. 28			1¾ Oct. 31	7 Jan. 7
2,000	61,000	Assenting cash warr rect No 4 on	----	1	1⅞	-----	1¾	1 Jan. 16	1 Jan. 16			1⅜ Dec. 1	4¼ Jan. 7
------	1,000	Naugatuck RR 1st g 4s.....1954	M N	56	85	56½	85	------	------	------	------	66 Dec. 11	87 Mar. 18
------	------	New England RR cons 5s.....1945	J J	70	102	70	-----	------	------	------	------	99¾ Feb. 6	103½ June 13
------	------	Cons guar 4s.....1945	J J	-----	80	------	------	------	------	------	------	86½ Sept. 14	93 May 2
------	------	N J Junc R gu 1st 4s.....1986	F A	------	------	------	------	------	------	------	------	------	------
2,000	2,000	N O & N East ref 4½s A.....1952	J J	35	70	35	48	56⅞ Jan. 28	56⅞ Jan. 28			63 Dec. 22	85 Apr. 28
2,000	10,000	New Orleans Term 1st 4s.....1953	J J	65	Sale	-----	60	60 Jan. 29	65 Jan. 2			59 Dec. 9	93½ Feb. 10
4,000	1,000	N O Tex & Mex non cum inc 5s .1935	A O	-----	35	37½	80	35 Jan. 8	39⅞ Jan. 18			26 Dec. 29	100⅜ Jan. 26
48,000	56,000	First 5s series B.....1954	A C	28½	34	33	37⅜	28½ Jan. 4	41 Jan. 13			23½ Dec. 19	93¾ Jan. 27
17,000	5,000	1st mtge gold 5s series C.....1956	F A	16	40	31	38	33 Jan. 19	39½ Jan. 26			38 Oct. 23	94⅜ Jan. 24
5,000	27,000	1st 4½s series D.....1956	F A	24½	35	31	33	30 Jan. 7	44⅜ Jan. 14			28 Dec. 29	72 May 8
189,000	151,000	First 5½s series A.....1954	A O	30	Sale	40	Sale	30½ Jan. 2	45 Jan. 14			20¼ Dec. 17	101⅝ Jan. 16
2,000	------	Npt & Cin B gen gu g 4½s 1945	J J	-----	97½	81	87½	80 Jan. 26	80 Jan. 26			96 Jan. 3	100 Jan. 24
1,000	------	N Y & Bklyn & M B cons g 5s....1935	A O	-----	94½	-----	100	94½ Jan. 21	94½ Jan. 21			94 Nov. 30	101⅜ Jan. 27
201,000	159,000	N Y Cent RR conv deb 6s.....1935	M N	86	89	89	Sale	83 Jan. 6	92 Jan. 14			70 Dec. 15	107¾ Mar. 2
199,000	158,000	Consol 4s series A.....1998	F A	68	Sale	72⅛	Sale	62½ Jan. 5	75⅛ Jan. 21			60 Dec. 16	97⅜ Jan. 21
219,000	296,000	Ref & Impt 4½s series A.....2013	A O	67¼	68½	67½	Sale	65½ Jan. 5	71¼ Jan. 9			54½ Dec. 15	104 Jan. 30
833,000	913,000	When issued	A O	68½	Sale	67½	67¾	65½ Jan. 5	72 Jan. 21			55 Dec. 15	c100⅜ Apr. 6
758,000	599,000	Ref & impt 5s series C.....2013	A O	76	Sale	73½	Sale	69¾ Jan. 5	78½ Jan. 14			58 Dec. 12	109 Jan. 7
240,000	578,000	N Y C & H R g mtge 3½s.....1997	J J	72¾	Sale	72	Sale	70⅝ Jan. 4	73½ Jan. 11			69 Dec. 2	87¼ Jan. 24
------	------	Registered.....1997	J J	------	------	66	------	------	------	------	------	70½ Oct. 15	85⅝ Feb. 9
146,000	325,000	Debenture gold 4s.....1934	M N	85¼	86	86	88¼	84⅛ Jan. 4	92¼ Jan. 14			78 Dec. 18	102¼ July 24
11,000	1,000	30-year deb 4s of 1912.....1942	J J	66	81	82½	85½	78 Jan. 6	81 Jan. 9			81 Dec. 21	101⅝ July 17
27,000	33,000	Lake Shore coll g 3½s.....1998	F A	65	68	66	Sale	65½ Jan. 27	70 Jan. 12			65 Dec. 14	85 Jan. 6
------	------	Registered.....1998	F A	-----	71	-----	69	------	------	------	------	70 Oct. 8	82½ Jan. 6
------	4,000	Mich Cent coll g 3½s.....1998	F A	-----	76	-----	72	------	------	------	------	68 Nov. 27	85½ Jan. 22
------	------	Registered.....1998	F A	-----	72	-----	84½	------	------	------	------	80 Oct. 3	84 Jan. 7
35,000	50,000	N Y Chic & St Louis 1st g 4s....1937	A O	79	94	79½	Sale	77 Jan. 29	82 Jan. 15			75⅜ Dec. 18	100½ May 9
------	------	Registered.....1937	A O	------	------	------	------	------	------	------	------	------	------
1,628,000	530,000	6% gold notes.....1932	A O	24¼	Sale	51½	Sale	22⅝ Jan. 5	57 Jan. 28			14½ Dec. 15	102 Jan. 24
303,000	380,000	Refunding 5½s series A.....1974	A O	25	Sale	38	Sale	24½ Jan. 5	41½ Jan. 14			18⅝ Dec. 18	107 Jan. 9
1,724,000	1,021,000	Refunding 4½s series C.....1978	M S	20½	Sale	33¼	Sale	19 Jan. 4	36 Jan. 28			17 Dec. 17	93 Feb. 20
21,000	10,000	N Y Connecting 1st gu 4½s A....1953	F A	82	Sale	75	81	81 Jan. 6	85 Jan. 11			83½ Dec. 28	103¾ May 9
4,000	------	1st gtd 5s series B.....1953	F A	91	92	90½	91	91 Jan. 19	91 Jan. 19			93 Oct. 20	105½ May 15
------	2,000	N Y & Erie 1st ext g 4s.....1947	M N	77½	-----	77½	-----	------	------	------	------	81 Dec. 11	92⅝ Mar. 7
------	------	3d ext gold 4½s.....1933	M S	------	------	72	------	------	------	------	------	100 Sept. 8	100 Sept. 8
------	------	N Y & Greenw L guar g 5s.....1947	M N	25	75⅞	35	75½	------	------	------	------	88¾ Nov. 4	97¾ Feb. 21
1,000	10,000	N Y & Harlem g 3½s.....2000	M N	70	-----	75	77½	72 Jan. 6	72 Jan. 6			72 Dec. 16	88 May 25
------	------	N Y Lack & West ref 4½s B....1973	M N	------	------	------	------	------	------	------	------	95 Sept. 30	103⅞ Mar 10
------	48,000	N Y & Jersey 1st 5s.....1932	F A	99⅞	102	99½	100	------	------	------	------	99½ Oct. 13	102¼ May 29
------	1,000	N Y & Long Branch gen 4s.....1941	M S	50½	-----	50½	-----	------	------	------	------	84½ Dec. 16	94 Apr. 22
------	------	N Y & N E Boston Ter 1st 4s....1939	M S	------	------	------	------	------	------	------	------	------	------
		N Y New Haven & Hartford—											
5,000	------	Non-conv debenture 4s.....1947	M S	52	-----	60	-----	56 Jan. 28	56 Jan. 28			87⅛ June 2	90⅛ Feb. 20
------	------	Non-conv debenture 3½s.....1947	A O	51	70	51½	59	------	------	------	------	48 Dec. 29	84 Mar. 12
20,000	26,000	Non-conv debenture 3½s.....1954	A O	51¼	58	53	74¾	55 Jan. 19	55 Jan. 19			50 Dec. 5	81½ Mar. 21
60,000	27,000	Non-conv debenture 4s.....1955	J J	56½	57	60	64½	60 Jan. 8	65 Jan. 13			47 Dec. 17	88 Mar. 10
32,000	62,000	Non-conv debenture 4s.....1956	M N	56	68	62½	63½	58 Jan. 6	64¾ Jan. 14			50 Dec. 18	87½ Mar. 13
98,000	17,000	Convertible debenture 3½s....1956	J J	51⅛	54	50⅜	81	51¼ Jan. 5	55 Jan. 19			48 Dec. 29	83 Mar. 9
299,000	242,000	Convertible debenture 6s.....1948	J J	89	92	89	Sale	88½ Jan. 4	95 Jan. 14			75 Dec. 18	118¾ Jan. 9
------	------	Registered	J J	------	------	------	------	------	------	------	------	100½ Nov. 10	115½ Mar. 18
32,000	111,000	Collateral trust 6s.....1940	A O	83⅛	95	87	88	83⅛ Jan. 7	90 Jan. 14			75 Dec. 18	106½ Jan. 21
116,000	131,000	Debenture 4s.....1957	M N	52	56	55¾	Sale	48 Jan. 5	57⅛ Jan. 26			45 Dec. 15	77⅞ May 9
409,000	252,000	1st & ref 4½s ser of 1927.....1967	J D	70½	72	70½	Sale	68 Jan. 6	77 Jan. 12			59¾ Dec. 17	95¾ Jan. 27
------	2,000	Harlem R & Pt Ches 1st 4s.....1954	M N	60⅛	85	60	84	------	------	------	------	79 Dec. 11	96 June 8
187,000	158,000	N Y Ont & West 1st g 4s...June 1992	M S	40	Sale	49½	Sale	38¾ Jan. 6	51 Jan. 22			37 Feb. 26	60½ July 21
52,000	42,000	General 4s.....1955	J D	40	43	42¾	44	40 Jan. 4	46 Jan. 22			31 Sept. 30	52 July 1
------	------	N Y Prov & Boston gen 4s.....1942	A O	78	-----	80	-----	------	------	------	------	96 Mar. 27	96 Mar. 27
2,000	8,000	N Y & Putnam 1st con guar 4s ..1993	A O	77⅛	90	-----	90	77⅛ Jan. 6	77⅛ Jan. 6			77½ Dec. 14	96¼ Mar. 7
5,000	3,000	N Y Susq & West 1st ref g 5s.....1937	J J	31⅛	50	31⅜	51	41 Jan. 18	54 Jan. 15			42⅝ Dec. 2	80 Apr. 1
------	------	Second gold 4½s.....1937	F A	------	60	------	70	------	------	------	------	------	------
8,000	8,000	General gold 5s.....1940	F A	30⅞	44	30	45	30⅛ Jan. 19	39¾ Jan. 19			30 Dec. 18	61 Feb. 24
1,000	------	Terminal 1st gold 5s.....1943	M N	51	92	92	99	92 Jan. 28	92 Jan. 28			98⅛ Sept. 15	101 May 29
44,000	159,000	N Y Westches & Bos 1st 4½s.....1946	J J	52	-----	57	59½	52 Jan. 4	62 Jan. 12			41 Dec. 18	87½ Mar. 11
332,000	257,000	Nord Rys extl s f 6½s.....1950	A O	96⅞	Sale	98	Sale	96¾ Jan. 2	100¼ Jan. 11			93 Dec. 15	108 May 15
112,000	56,000	Norfolk South 1st & ref 5s A....1961	F A	13	13½	18½	20½	11½ Jan. 11	20½ Jan. 29			10 Dec. 15	45 Jan. 9
------	------	Norfolk & South 1st g 5s.....1941	M N	23	70	36	50	------	------	------	------	65½ Oct. 28	85 Apr. 25
6,000	8,000	Norfolk & Western impt & ext g 6s1934	F A	102¼	-----	101½	-----	101½ Jan. 11	102 Jan. 9			100 Nov. 28	105 May 22
------	61,000	New River 1st gold 6s.....1932	A O	99⅞	101¼	99¾	100¼	------	------	------	------	100 Oct. 13	102⅝ June 10
166,000	272,000	Norfolk & West Ry 1st con g 4s....1996	A O	88	89½	86	Sale	86 Jan. 13	90½ Jan. 9			84 Dec. 18	100¾ May 22
1,000	------	Registered.....1996	A O	------	------	------	83	81 Jan. 28	81 Jan. 28			96 June 30	97¼ Jan. 19
57,000	36,000	Div 1st & gen g 4s.....1944	J J	91½	Sale	86½	87½	87 Jan. 6	91½ Jan. 2			91 Oct. 26	102 Sept. 4
31,000	36,000	Pocahontas C & C joint 4s.....1941	J D	85	88	90⅜	91⅞	85¼ Jan. 6	92 Jan. 25			85 Dec. 24	100 Jan. 27
------	------	North Cent gen & ref 5s A.....1974	M S	------	100½	------	100½	------	------	------	------	------	------
------	------	Gen & ref 4½s series A stpd..1974	M S	-----	102½	-----	100	------	------	------	------	101⅞ Feb. 14	104 Sept. 18
------	------	Northern Ohio 1st guar g 5s.....1945	A O	-----	65	-----	69⅞	------	------	------	------	78⅜ Oct. 7	97 Jan. 16
426,000	399,000	Northern Pacific prior lien 4s...1997	Q J	80	Sale	77⅛	Sale	77⅛ Jan. 30	82½ Jan. 12			74 Dec. 18	97 Jan. 6
3,000	6,000	Registered.....1997	Q J	71½	79¾	74½	75½	74¾ Jan. 28	74¾ Jan. 28			72 Dec. 28	95 Jan. 6
154,000	176,000	Gen lien ry & ld gt 3s.....Jan 2047	Q F	56	Sale	58	Sale	51¼ Jan. 6	61⅜ Jan. 15			46¾ Dec. 18	69¼ Jan. 7
------	2,000	Registered.....Jan 2047	Q F	------	------	50	54½	------	------	------	------	50½ Dec. 30	67 Jan. 9
50,000	6,000	Ref & Impt 4½s Series A.....2047	J J	62½	74	67½	69½	65⅛ Jan. 18	68½ Jan. 28			57⅛ Dec. 24	101 Jan. 8
430,000	414,000	Ref & Impt 6s Series B.....2047	J J	78¾	97	83½	Sale	78 Jan. 5	89⅜ Jan. 14			70½ Dec. 14	113½ Mar. 27
33,000	11,000	Ref & Impt 5s Series C.....2047	J J	70	75	73½	78	75 Jan. 11	77⅛ Jan. 29			70 Nov. 25	105½ Jan. 24
35,000	19,000	Ref & Impt 5s Series D.....2047	J J	66	76	72⅜	76	70 Jan. 27	76¾ Jan. 16			62¾ Dec. 29	105½ Jan. 21
------	4,000	North Pac Terminal 1st 6s.....1933	J J	100⅝	-----	100½	-----	------	------	------	------	100½ Dec. 21	108 July 18
------	------	Northern Ry of Calif guar 5s....1938	A O	------	------	------	------	------	------	------	------	95¼ Oct. 21	103⅜ Mar. 25
1,000	------	Ogden & Lake Ch 1st guar g 4s...1948	J J	-----	45	38	50	45 Jan. 13	45 Jan. 13			50 Oct. 27	77 Jan. 28
------	------	Ohio Connecting Ry 1st 4s.....1943	M S	------	------	78	-----	------	------	------	------	97 May 12	97 May 12
1,000	------	Ohio River RR 1st g 5s.....1936	J D	83	-----	83¼	-----	90 Jan. 13	90 Jan. 13			101⅞ Feb. 10	103½ July 28
------	------	General gold 5s.....1937	A O	------	95	------	91	------	------	------	------	89 Nov. 4	103 Apr. 11
4,000	39,000	Oregon RR & Nav con g 4s.....1946	J D	82	89	81½	89	85 Jan. 23	87 Jan. 22			79 Dec. 17	98 June 20
14,000	4,000	Oregon Short Line 1st con g 5s..1946	J J	------	94¾	-----	98	95 Jan. 11	99 Jan. 16			95 Oct. 29	109½ July 10
11,000	64,000	Guaranteed con 5s.....1946	J J	94¾	Sale	-----	97⅞	94¾ Jan. 2	100 Jan. 13			95 Dec. 29	109⅞ June 20
80,000	126,000	Oregon-Wash 1st & ref 4s.....1961	J J	72	74	74¾	Sale	72 Jan. 4	78 Jan. 8			67⅞ Dec. 19	98 May 16
------	15,000	Pacific Coast Co 1st g 5s.....1946	J D	18	19¼	16	19½	------	------	------	------	------	------
6,000	8,000	Pacific RR of Mo 1st ext 4s.....1938	F A	81	90	81	87	87 Jan. 25	90 Jan. 16			14 June 17	53 Jan. 6
3,000	1,000	2d extended gold 5s.....1938	J J	78	86	85	93	86 Jan. 16	91 Jan. 16			80 Dec. 16	98½ July 17
												86 Dec. 2	103 Aug. 21

c Cash sale. s Deferred delivery.

SALES IN Jan. 1932.	SALES IN Dec. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask	Lowest. Sale Prices	Lowest.	Highest. Sale Prices.	Highest.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$														
26,000	------	Paducah & Illinois 1st s f 4½s	1955 J J	95	------	80	94½	95	Jan. 4	95⅛	Jan. 11	100	Sept. 22	101¾	Apr. 29
631,000	863,000	Paris-Lyons-Med RR 6s	1958 F A	92	Sale	95¾	Sale	91	Jan. 4	95¾	Jan. 30	89	Dec. 19	106⅞	Jan. 8
327,000	585,000	Sinking fund extl 7s	1958 M S	96	97¾	101¼	Sale	98	Jan. 5	101¼	Jan. 30	95¾	Dec. 30	107½	June 13
211,000	265,000	Paris-Orleans RRExt s f 5½s	1968 M S	94	Sale	89¾	Sale	88½	Jan. 26	94⅞	Jan. 11	89⅞	Dec. 30	105	Mar. 4
11,000	5,000	Paulista Ry 1st & ref 7s	1942 M S	50	55	41½	45	41	Jan. 13	55	Jan. 5	51	Dec. 29	97	Apr. 27
		Penn Ohio & Detroit RR—													
22,000	13,000	1st & ref gold 4½s series A	1977 A O	-----	73⅞	68	74½	70	Jan. 11	78⅞	Jan. 14	73	Dec. 14	102½	Jan. 5
4,000	92,000	Penn RR consol gold 4s	1943 M N	88	91½	92	Sale	90	Jan. 6	92	Jan. 8	88	Dec. 22	101⅝	July 28
91,000	16,000	Consol gold 4s	1948 M N	88	Sale	85½	92	87½	Jan. 4	93¼	Jan. 12	84	Dec. 18	101¼	July 31
2,000	127,000	Stamped dollar bonds	1948 M N	82	94⅞	75	91	90½	Jan. 28	90½	Jan. 28	85	Dec. 16	101	Aug. 1
150,000	306,000	Consol 4½s issue of 1915	1960 F A	93⅞	99¾	91½	92½	90¼	Jan. 25	94	Jan. 15	90	Dec. 16	107¼	Jan. 6
213,000	255,000	General 4½s Series A	1965 J D	79	81¾	82½	Sale	79½	Jan. 4	87½	Jan. 11	65¾	Dec. 15	105	Jan. 24
161,000	857,000	General 5s Series B	1968 J D	88⅛	90½	90¼	92	88¼	Jan. 6	92¾	Jan. 18	77½	Dec. 16	111¼	Jan. 20
660,000	------	15-year secured 6½s	1936 F A	98	Sale	99¼	Sale	97⅞	Jan. 5	102⅛	Jan. 14	94⅛	Dec. 17	110¾	July 20
------	157,000	Registered	F A	-----	-----	-----	-----	-----	-----	-----	-----	109¼	Feb. 7	109¼	Feb. 7
123,000	469,000	40-year 5s	1964 M N	80	Sale	82	Sale	80	Jan. 2	88	Jan. 14	69	Dec. 15	105¾	Jan. 23
519,000	259,000	Debenture gold 4½s	1970 A O	66	Sale	68¾	Sale	65½	Jan. 4	74¾	Jan. 11	55	Dec. 15	99½	Jan. 24
181,000	------	General 4½s series D	1981 A O	70¾	Sale	69½	74⅜	70	Jan. 2	79	Jan. 15	62	Dec. 16	98	May 9
		Pennsylvania Co—													
------	------	Guar 3½s coll tr reg ctfs ser A	1937 M S	-----	-----	-----	-----	-----	-----	-----	-----	88	Nov. 2	94	Apr. 17
------	------	Guar 3½s coll tr ctfs ser B	1941 F A	-----	-----	-----	-----	-----	-----	-----	-----	88	Sept. 14	94¼	July 24
25,000	------	Guar g 3½s tr ctfs Series C	1942 J D	-----	87	-----	87	85⅜	Jan. 13	85¾	Jan. 13	87	Sept. 9	97⅝	Jan. 30
------	------	Guar g 3½s tr ctfs Series D	1944 J D	-----	85	-----	86½	-----	-----	-----	-----	86½	Nov. 30	93½	June 2
------	13,000	40-year guar tr ctfs 4s Ser E	1952 M N	75	93	75	-----	-----	-----	-----	-----	75½	Dec. 18	97⅜	July 10
177,000	159,000	Secured gold 4½s	1963 M N	70	Sale	77	Sale	70	Jan. 2	79⅛	Jan. 25	60	Dec. 18	102½	Mar. 6
29,000	5,000	Peoria & East 1st cons 4s	1940 A O	30	40	50	Sale	40	Jan. 9	50	Jan. 30	33	Dec. 31	88	Feb. 20
------	7,000	Income 4s (flat)	1990 A O	2⅝	6¾	2¾	6¾	-----	-----	-----	-----	3	Dec. 18	13	Mar. 20
------	1,000	Peoria & Pekin Un 1st 5½s A	1974 F A	81	86	65	92	-----	-----	-----	-----	81¼	Nov. 27	103½	Apr. 28
52,000	------	Pere Marq 1st 5s Series A	1956 J J	51	Sale	53	58	45⅞	Jan. 4	63	Jan. 16	34⅞	Dec. 15	105¼	Jan. 16
91,000	54,000	1st 4s Series B	1956 J J	36	87	48½	Sale	41½	Jan. 9	48½	Jan. 30	30	Dec. 15	95⅜	Jan. 26
103,000	39,000	1st g 4½s ser C w i	1980 M S	42½	Sale	48	Sale	42½	Jan. 2	53	Jan. 16	31	Dec. 17	101½	Jan. 21
29,000	91,000	Phila Balt & Wash 1st g 4s	1943 M.N	89½	-----	89	89¾	90¾	Jan. 5	91	Jan. 6	89⅛	Dec. 28	100⅜	Aug. 12
------	45,000	General 5s Series B	1974 F A	86½	99½	-----	99½	-----	-----	-----	-----	108	Sept. 3	109½	Feb. 14
7,000	------	Gen g 4½s series C	1977 J J	-----	101¾	78¼	80	77	Jan. 23	80¼	Jan. 26	89	Nov. 30	104½	July 18
48,000	6,000	Philippine Ry 1st 30-yr s f 4s	1937 J J	19⅝	21½	16¾	20	17⅞	Jan. 29	21½	Jan. 11	18	Dec. 12	25	Jan. 16
------	45,000	Pine Creek registered guar 6s	1932 J D	-----	100	-----	100	-----	-----	-----	-----	102⅝	Apr. 2	102¾	Apr. 7
28,000	2,000	P C C & St L guar g 4½s ser A	1940 A O	-----	96	92¾	Sale	92¾	Jan. 29	96	Jan. 13	96	Dec. 2	103	Apr. 11
1,000	7,000	Con 4½s series B guar g	1942 J A O	88⅜	95	92	94	92½	Jan. 12	92½	Jan. 12	87	Dec. 16	103	May 25
------	------	Con 4½s series C guar g	1942 M N	95½	-----	92	-----	-----	-----	-----	-----	95	Oct. 16	102	May 2
4,000	------	Con 4s series D guar g	1945 M N	-----	-----	80	-----	90	Jan. 13	90	Jan. 13	95¼	Jan. 13	98⅛	June 9
------	------	Con 3½s series E guar g	1949 F A	-----	-----	71	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Con 4s series F guar g	1953 J D	-----	-----	75	-----	-----	-----	-----	-----	97¾	Apr. 2	99	Aug. 19
------	1,000	Con 4s series G guar g	1957 M N	-----	-----	83	-----	-----	-----	-----	-----	89½	Nov. 18	101¼	May 5
------	------	Con 4s series H guar g	1960 F A	-----	-----	73	-----	-----	-----	-----	-----	97½	Oct. 1	98¼	July 23
7,000	------	Con 4½s series I guar g	1963 F A	-----	100½	84	90	88¼	Jan. 18	88¼	Jan. 18	100½	Oct. 16	105	Mar. 19
------	------	Con 4½s series J guar	1964 M N	-----	98½	80	97	-----	-----	-----	-----	99	Sept. 23	105½	May 1
49,000	31,000	Gen guar 5s series A	1970 J D	90	95	90	Sale	88	Jan. 25	92½	Jan. 16	85	Dec. 17	110¾	Jan. 21
34,000	25,000	General g 5s ser B	1975 A O	-----	90	88¼	89¾	89¾	Jan. 27	92½	Jan. 7	85	Dec. 28	110½	Jan. 26
5,000	25,000	General 4½s series C	1977 J J	74	93¼	-----	82	74½	Jan. 8	85½	Jan. 27	74	Dec. 30	102⅜	Jan. 21
5,000	2,000	Pitts McK & Yough 1st guar 6s	1932 J J	98	103	-----	100½	100	Jan. 9	100	Jan. 9	99⅞	Dec. 1	103	Apr. 20
------	------	2d guar 6s	1934 J J	-----	-----	-----	-----	-----	-----	-----	-----	100	Nov. 5	104	Mar. 18
------	------	Pitts Shen & L E 1st g 5s	1940 A O	-----	99	-----	-----	-----	-----	-----	-----	99	Oct. 27	103⅝	June 17
------	------	First consol gold 5s	1943 J J	-----	-----	-----	-----	-----	-----	-----	-----	Last sale		100¾	Aug. '29
------	------	Pitts Va & Char 1st guar 4s	1943 M N	65	-----	70	-----	-----	-----	-----	-----	98¾	June 26	98⅜	June 26
7,000	20,000	Pitts & West Va 1st 4½s ser A	1958 J D	45	95	48	-----	45	Jan. 4	50	Jan. 15	38	Dec. 17	95½	Mar. 23
2,000	11,000	1st M 4½s ser B	1959 A O	45	55	47	55	47	Jan. 27	48	Jan. 27	38	Dec. 17	95¼	Mar. 19
98,000	39,000	1st mtge 4½s series C	1960 A O	46½	Sale	50	51	45	Jan. 5	52	Jan. 14	42½	Dec. 29	95⅞	Mar. 25
------	------	Pitts Y & Ash 1st gen 4s ser A	1948 J D	76	-----	-----	-----	-----	-----	-----	-----	92¾	June 5	97	Aug. 27
------	------	1st gen 5s series B	1962 F A	86	-----	86	-----	-----	-----	-----	-----	99¼	Oct. 14	105¾	June 10
------	------	Providence Securities deb 4s	1957 M N	-----	-----	-----	-----	-----	-----	-----	-----	68½	June 2	75	Feb. 17
------	------	Providence Terminal 1st 4s	1956 M S	65	-----	65	-----	-----	-----	-----	-----	83⅛	Sept. 9	91	June 9
16,000	4,000	Read Co Jersey Cen coll g 4s	1951 J A O	-----	82¼	-----	-----	78¾	Jan. 15	79	Jan. 8	74½	Dec. 22	98	Jan. 7
77,000	140,000	Gen & ref 4½s	1997 J J	76	80	76	Sale	75¾	Jan. 19	80	Jan. 11	68	Dec. 15	103½	Jan. 23
69,000	59,000	Gen & ref 4½s series B	1997 J J	76	80	76⅛	80	76	Jan. 6	82	Jan. 15	71	Dec. 10	103	Jan. 21
------	------	Rensselaer & Saratoga 1st gu 6s	1941 M N	-----	-----	80	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Richmond & Mecklenburg 1st 4s	1948 M N	-----	74⅝	-----	72	-----	-----	-----	-----	-----	-----	-----	-----
5,000	4,000	Richmond Term Ry 1st guar 5s	1952 J J	-----	-----	-----	96¼	93	Jan. 18	93	Jan. 18	94	Nov. 5	96	Dec. 5
------	------	Rio Grande Junc 1st guar g 5s	1939 J D	-----	96¾	-----	93	-----	-----	-----	-----	85	Sept. 30	100	Apr. 20
------	------	Rio Grande Southern 1st g 4s	1940 J J	-----	5	-----	5	-----	-----	-----	-----	2	Feb. 21	2¼	June 2
------	------	Guar (Jan 1922 coupon)	1940 J J	-----	-----	-----	-----	-----	-----	-----	-----	Last sale		7½	Apr. '28
57,000	49,000	Rio Grande Western 1st g 4s	1939 J J	66	75	70	Sale	66¼	Jan. 5	75	Jan. 14	57½	Dec. 18	97	Mar. 7
44,000	41,000	1st con & coll trust 4s series A	1949 A O	42	50⅞	48¼	53¼	44	Jan. 4	56	Jan. 9	40	Dec. 11	86½	Mar. 4
113,000	57,000	Rock Isl'd Ark & Louis 1st 4½s	1934 M S	40½	50	56⅛	64	46⅞	Jan. 6	70	Jan. 14	32	Dec. 16	101¼	Apr. 9
1,000	------	Rutland-Canadian 1st guar g 4s	1949 J J	25	37¾	15	49	39	Jan. 13	39	Jan. 13	41	Nov. 18	75	Mar. 30
------	1,000	Rutland 1st cons g 4½s	1941 J J	41½	65	47	65	-----	-----	-----	-----	46½	Dec. 15	92	Mar. 9
9,000	1,000	St Jos & Grand Island 1st g 4s	1947 J J	61	70	66⅛	80	61	Jan. 5	80	Jan. 13	75	Dec. 23	93	May 28
------	------	St Lawr & Adirondack 1st g 5s	1996 J J	-----	-----	-----	-----	-----	-----	-----	-----	95	May 18	101	Apr. 6
------	------	2d gold 6s	1996 A O	25	90	35⅛	90	-----	-----	-----	-----	c89⅞	Dec. 31	103	Mar. 6
396,000	113,000	St Louis Iron Mtn & South— River & Gulf Div 1st g 4s	1933 M N	65¼	70½	78	Sale	65	Jan. 4	83½	Jan. 22	57	Dec. 16	100⅜	Jan. 23
		St Louis-San Francisco Ry —													
13,000	1,599,000	Prior lien 4s series A	1950 J J	26¾	Sale	29¼	Sale	23¼	Jan. 4	34	Jan. 14	23	Dec. 2	89½	Jan. 6
3,336,000	3,243,000	Con M 4½s series A	1978 M S	19	Sale	22½	Sale	15	Jan. 4	26¼	Jan. 22	14⅛	Dec. 2	86	Jan. 24
------	------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	42½	Aug. 1	69⅝	Mar. 30
227,000	614,000	Prior lien 5s series B	1950 J J	32	Sale	34⅝	36	29¼	Jan. 4	42	Jan. 14	25	Dec. 12	102	Jan. 5
------	------	St Louis Peoria & N W 1st gu 5s	1948 J J	-----	73	-----	73	-----	-----	-----	-----	102½	June 8	108⅞	Mar. 3
109,000	25,000	St. Louis Southwest 1st g 4s	1989 M N	55	69	55	67	54	Jan. 18	69	Jan. 26	50⅛	Dec. 17	87⅞	Mar. 10
14,000	26,000	2d gold 4s income bond	Nov 1989 J J	27	40	32½	48½	45	Jan. 26	49⅜	Jan. 26	25	Dec. 9	78¾	Feb. 17
570,000	121,000	Consol gold 4s	1932 J D	43¼	47	75¼	Sale	42	Jan. 5	83	Jan. 26	30⅛	Dec. 14	100½	Feb. 18
99,000	73,000	1st terminal & unif 5s	1952 J J	26	30	29¾	48	27⅛	Jan. 7	55	Jan. 26	15	Dec. 16	97½	Jan. 20
104,000	48,000	St Paul & K C Short L 1st 4½s	1941 F A	42½	Sale	54½	56	42⅜	Jan. 2	60	Jan. 26	40	Dec. 30	98½	Jan. 26
------	------	St Paul & Duluth 1st consol 4s	1968 J D	60	85	63	-----	-----	-----	-----	-----	89	Jan. 5	95⅞	Aug. 3
------	------	St Paul E Grand Trunk 4½s	1947 J J	-----	-----	-----	85	-----	-----	-----	-----	-----	-----	-----	-----
15,000	2,000	St Paul Minn & Man cons 6s	1933 J J	-----	95	96	99½	96	Jan. 14	97	Jan. 15	93	Dec. 31	102	June 3
30,000	23,000	1st consol gold 6s	1933 J J	99⅜	Sale	98⅝	99¾	98	Jan. 28	99⅜	Jan. 2	95½	Oct. 21	105½	Apr. 4
18,000	31,000	6s reduced to gold 4½s	1933 J J	95	97	-----	97⅜	95	Jan. 6	97	Jan. 13	s94	Sept. 21	102½	July 22
------	------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	100	Apr. 30	100	Apr. 30
5,000	------	Montana Ext 1st gold 4s	1937 J D	-----	-----	76	89½	86⅞	Jan. 19	86⅞	Jan. 19	90	Oct. 13	99¾	July 7
3,000	12,000	Pacific Ext sterling guar 4s	1940 J J	73	95	73	-----	75⅛	Jan. 20	75⅛	Jan. 20	77	Dec. 5	96	May 29
45,000	25,000	St Paul Union Depot 1st 5s	1972 J J	95	99	-----	94	94	Jan. 29	99	Jan. 19	91	Dec. 18	112	June 16
30,000	8,000	San Ant & Aran Pass 1st guar 4s	1943 J J	66	73	75½	80½	67½	Jan. 6	75	Jan. 21	65	Dec. 29	96⅞	Jan. 21
------	1,000	Santa Fe Presc & Phenix 1st 5s	1942 M S	87½	103¾	88	95	-----	-----	-----	-----	95	Dec. 28	105¼	May 9
------	------	Sav Fla & West 1st g 6s	1934 A O	-----	-----	-----	-----	-----	-----	-----	-----	101	Aug. 17	c107½	Sept. 21
------	------	1st g 5s	1934 A O	-----	-----	-----	-----	-----	-----	-----	-----	100¼	Aug. 28	101¾	Apr. 24
3,000	7,000	Scio Vall & N E 1st guar g 4s	1989 M N	76¾	80	76	82½	80	Jan. 11	80	Jan. 11	76	Dec. 29	98⅛	May 27
10,000	11,000	Seaboard Air Line 1st g 4s	1950 A O	11½	15	22⅝	34½	20	Jan. 12	20	Jan. 12	11⅜	Dec. 29	54½	Feb. 5
12,000	14,000	Stamped	1950 A O	12	Sale	15⅛	20	12	Jan. 2	19¾	Jan. 15	10	Dec. 18	54¾	Feb. 4
------	5,000	Certificates of deposit	A O	12	20	12	15½	-----	-----	-----	-----	10	Dec. 10	21	Oct. 21
10,000	63,000	Adjustment 5s	Oct 1949 F A	⅛	1¼	1	1⅞	1	Jan. 15	1	Jan. 15	½	Dec. 30	8	Jan. 12
59,000	236,000	Refunding g 4s	1959 A O	2⅞	3	5	Sale	2½	Jan. 6	5¾	Jan. 13	2	Dec. 17	20½	Jan. 26
19,000	82,000	Certificates of deposit	-----	2⅛	3⅝	5	7	2⅞	Jan. 6	7	Jan. 15	1¼	Dec. 28	15	June 24
110,000	500,000	1st & cons 6s series A	1945 M S	3¾	Sale	5	Sale	3¾	Jan. 2	6¼	Jan. 14	2¼	Dec. 11	19	Jan. 3
138,000	362,000	Certificates of deposit	-----	3	5½	4	4½	3½	Jan. 7	7	Jan. 15	2½	Dec. 28	16½	June 26
1,000	15,000	Atlan-Birm Div 1st g 4s	May 1933 M S	15½	20	17	22	15½	Jan. 20	15½	Jan. 20	10	Dec. 16	31	Jan. 14
130,000	292,000	Seaboard-All Fla 1st 6s A	1935 F A	1¾	2	2⅞	3	2	Jan. 11	5	Jan. 14	1	Dec. 18	12¼	Jan. 7
56,000	231,000	Certificates of deposit	-----	1⅛	1¼	2	3½	1½	Jan. 8	3	Jan. 14	1	Sept. 26	3	Oct. 26
3,000	79,000	Series B	1935 F A	1⅝	-----	2⅝	-----	2½	Jan. 12	2½	Jan. 12	1	Dec. 4	12	Jan. 9
------	------	Certificates of deposit	-----	1	-----	2	2½	-----	-----	-----	-----	1½	Oct. 13	2⅝	Oct. 22
------	------	Seaboard & Roanoke 1st 5s extd	1931 J J	35	85	35	85	-----	-----	-----	-----	90½	Aug. 17	97	July 24
------	------	South & Nor Ala cons guar 5s	1936 F A	-----	-----	81½	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Gen cons guar 50-year 5s	1963 A O	81	-----	45½	90	-----	-----	-----	-----	100	Nov. 7	111¼	Mar. 27
102,000	94,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	63½	Sale	68	Sale	62	Jan. 4	71	Jan. 14	55	Dec. 14	97	Jan. 23
148,000	302,000	1st 4½s (Oregon Lines) ser A	1977 M S	73	79	76¾	88	73	Jan. 5	84¾	Jan. 14	70	Dec. 18	102¾	Jan. 21
2,000	7,000	Convertible 5s	1934 J D	-----	95	95	97	95	Jan. 27	95	Jan. 27	91	Dec. 29	103⅞	Aug. 14
234,000	233,000	Gold 4½s	1968 M S	62½	Sale	65½	Sale	59½	Jan. 4	73½	Jan. 13	53	Dec. 16	99½	Jan. 26
197,000	409,000	Gold 4½s w i	May 1 1969 M N	63	Sale	64	Sale	61	Jan. 4	74	Jan. 11	53	Dec. 15	100	June 28
1,238,000	693,000	Gold 4½s	1981 M N	62½	Sale	64	Sale	59½	Jan. 4	72½	Jan. 14	53½	Dec. 15	94⅞	May 8
45,000	137,000	San Francisco Term 1st 4s	1950 A O	72	76	72	77	76	Jan. 7	81	Jan. 15	72	Dec. 28	98	June 17

c Cash sale. s Deferred delivery.

SALES IN Jan. 1932.	SALES IN Dec. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest Sale Prices.	Highest Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
$	$												
1,000	13,000	So Pac of Calif 1st cons 5s....1937	M N	95	101½	95	98¼	99 Jan. 8		99 Jan. 8		95 Dec. 2	c106⅞ Mar. 17
		South Pac Coast guar 4s....1937	J J										
134,000	253,000	South Pac RR 1st ref guar 4s....1955	J J	77	80	79½	Sale	77 Jan. 4		82½ Jan. 15		74 Dec. 18	99 May 22
		Registered....J	J									95⅝ Mar. 1	96½ Mar. 6
		Stamped Federal tax....1955	J J										
117,000	286,000	Southern Ry 1st cons 5s....1994	J J	80	Sale	81	84	79 Jan. 4		86½ Jan. 13		67½ Dec. 18	111 Jan. 26
		Registered....1994	J J									104 July 2	108½ Mar. 13
368,000	411,000	Devel & gen 4s series A....1956	A O	41	Sale	49¾	Sale	38½ Jan. 5		54 Jan. 14		27 Dec. 1	88¾ Feb. 19
107,000	140,000	Devel & gen 6s series A....1956	A O	48½	52	60½	Sale	48 Jan. 4		67 Jan. 14		34⅞ Dec. 18	113¼ Feb. 20
250,000	356,000	Devel & gen 6½s series A....1956	A O	51½	Sale	62⅝	66	51 Jan. 2		72 Jan. 14		40 Dec. 16	117⅞ Feb. 25
		Memphis Div 1st g 5s....1996	J J	-----	94¾	-----	95					93 Nov. 9	102¼ July 25
10,000	------	St Louis Div 1st g 4s....1951	J J	-----	72¾	-----	79	60 Jan. 13		67¾ Jan. 23		83 Sept. 16	93 Apr. 4
		East Tenn reorg lien 5s....1938	M S	65	86⅞	78	88					98½ Sept. 2	101⅜ July 29
15,000	10,000	Mobile & Ohio coll tr 4s....1938	M S	25	45	40¼	45	35½ Jan. 7		43 Jan. 29		36 Dec. 16	96⅛ Apr. 4
11,000	------	Spokane Internat 1st g 5s....1955	J J	20½	40	26¼	30	19½ Jan. 8		23 Jan. 8		20¾ Nov. 28	50 July 31
------	------	Staten Isl Ry 1st gu g 4½s....'43	J D										
------	------	Sunbury & Lewis 1st g 4s....1936	M S	-----	95¼	-----	95¼					97¼ Apr. 22	97¼ Apr. 22
29,000	3,000	Tenn Cent Ry 1st M 6s A....1947	A O	26	35	38	40	24⅞ Jan. 6		38 Jan. 20		30 Dec. 29	92 Jan. 22
3,000	------	Term RR Assn of St L 1st g 4½s....1939	A O	-----	98½	80½	92	88¾ Jan. 26		90 Jan. 29		99½ Jan. 3	102 Mar. 10
		First cons g 5s....1944	F A	-----	99	-----	97					100 Nov. 6	105⅝ Mar. 10
34,000	2,000	Gen ref s f gold 4s....1953	J J	-----	82	71	75	71¼ Jan. 29		79 Jan. 7		76 Dec. 31	95¾ July 19
66,000	46,000	Texarkana & F S Ry 5½s ser A..1950	F A	63½	Sale	71	73	63½ Jan. 2		73½ Jan. 20		61½ Dec. 2	106¾ Feb. 2
		Texas & N O cons g 5s....1943	J J	-----	97	-----	97					100⅛ Jan. 14	102¼ Feb. 16
63,000	21,000	Texas & Pacific 1st g 5s....2000	J D	87¾	Sale	88½	92½	79 Jan. 28		92 Jan. 14		85 Dec. 8	113 Jan. 17
		Second g inc 5s (flat)....Dec 1 2000	Mar									Last sale	95 Mar. 29
60,000	47,000	Gen ref 5s ser B....1977	A O	60	68	68	Sale	65 Jan. 5		70 Jan. 26		54 Dec. 11	100 Jan. 5
52,000	50,000	Gen & ref 5s series C....1979	----	65	Sale	66½	70½	61⅜ Jan. 6		69 Jan. 18		60 Dec. 10	100 Jan. 7
96,000	183,000	Gen & ref 5s ser D....1980	J D	59	80	66½	Sale	62½ Jan. 5		69 Jan. 20		56 Dec. 15	101 Feb. 28
2,000	11,000	Tex Pac—Mo Pac Term 5½s....1964	M S	-----	90	-----	99¼	85 Jan. 19		85 Jan. 19		85 Dec. 28	107 Mar. 12
2,000	------	Toledo & Ohio Cent 1st g 5s....1935	J J	-----	94½	-----	90	92¾ Jan. 5		92¾ Jan. 5		95 Oct. 24	103⅜ Apr. 1
------	------	Western Div 1st g 5s....1935	A O	-----	102							100 Feb. 14	100⅞ Sept. 14
------	------	General gold 5s....1935	J D	-----	91⅞	-----	94					95 Sept. 29	102 May 16
------	------	Tol St L & West 50-yr g 4s....1950	A O	-----	75	-----	70					74 Nov. 4	94 Feb. 18
------	------	Tol W Va & Ohio 1st guar 4½s B..1933	J J										
------	4,000	1st guar 4s series C....1942	M S	-----	-----	-----	79					95½ Jan. 10	96⅛ Apr. 16
------	------	Tor Ham & Buff 1st 4s....1946	J D	-----	-----	-----	-----					88 Nov. 17	97 Mar. 24
------	------	Ulster & Delaware 1st con g 5s..1928	J D	69½	-----	76⅝	-----					90¾ Jan. 5	90¾ Jan. 5
45,000	2,000	Stpd as to paym't Dec 1930 int....	----	69½	78	76½	77	70 Jan. 4		77 Jan. 27		60 Oct. 9	79½ Feb. 19
		1st con 5s ctf of deposit....	----	69½	-----	76⅝	-----						
130,000	69,000	Certifs of dep stpd Dec 1930 int....	----	69½	73¾	76½	79¾	70 Jan. 4		77 Jan. 22		58 Dec. 29	76 Feb. 19
20,000	------	First refunding gold 4s....1952	A O	40½	45	45¾	49	48½ Jan. 27		48½ Jan. 27		33 Nov. 20	60 Jan. 5
657,000	724,000	Union Pac RR & land gr g 4s....1947	J J	91¼	Sale	88	Sale	86⅞ Jan. 28		93½ Jan. 15		85⅝ Dec. 18	102½ May 19
	2,000	Registered....1947	J J									85 Dec. 3	99¾ May 22
245,000	138,000	First & refunding 4s....June 2008	M S	78	Sale	77½	Sale	74 Jan. 5		79½ Jan. 22		70 Dec. 16	98¾ May 23
64,000	91,000	Gold 4½s....1967	J J	76	80¾	79	Sale	79 Jan. 30		85¾ Jan. 22		68 Dec. 16	102⅞ June 18
1,000	23,000	1st lien & ref 5s....June 2008	M S	93¾	106¼	85	102	98½ Jan. 19		98½ Jan. 19		93 Dec. 14	113 Jan. 17
179,000	254,000	40-year 4s int rcts....1968	J D	72½	74¾	73	Sale	71¼ Jan. 4		77¼ Jan. 15		65 Dec. 18	95 May 18
2,000	2,000	U N J RR & Canal Co gen 4s....1944	M S	90½	93½	90¼	-----	93 Jan. 7		93½ Jan. 15		91 Dec. 19	99⅞ July 28
------	------	Utah & Northern 1st ext 4s....1933	J J									100 July 28	100 July 28
------	------	Vandalia consol g 4s A....1955	F A	-----	-----	75½	-----					95¾ June 9	96 Apr. 28
------	------	Consol 4s Series B....1957	M N	-----	-----	75⅛	-----					93½ Sept. 15	98 Feb. 9
------	------	Vera Cruz & P Asstg 1st 4½s....1934	----	-----	4	-----	3					1½ Sept. 18	4½ Jan. 12
6,000	3,000	Virginia Midland general 5s....1936	M N	83	95	86¼	93½	90 Jan. 15		90⅛ Jan. 16		92 Oct. 14	103 Apr. 23
		Va & Southwest 1st guar 5s....2003	J J			50	85					85 Nov. 20	100½ Feb. 16
10,000	1,000	First cons 50-year 5s....1958	A O	30¼	35	35	40	35 Jan. 14		39⅞ Jan. 28		32 Dec. 4	77 Jan. 5
131,000	123,000	Virginian Ry 1st 5s ser A....1962	M N	81	Sale	87⅞	Sale	81 Jan. 2		89½ Jan. 15		77¾ Dec. 18	108¼ Jan. 7
11,000	2,000	1st mtge 4½s series B....1962	M N	70½	97½	73	-----	70 Jan. 8		75 Jan. 7		69½ Dec. 17	102 Jan. 26
118,000	530,000	Wabash RR 1st gold 5s....1939	M N	70⅜	Sale	69½	Sale	69½ Jan. 30		79 Jan. 14		59 Dec. 3	105 Jan. 21
28,000	132,000	Second gold 5s....1939	F A	30	42	54	60	43 Jan. 9		54¼ Jan. 29		34½ Dec. 18	102½ Jan. 16
60,000	204,000	Ref & gen s f 5½s ser A....1975	M S	9½	15	16¼	19	11 Jan. 12		19 Jan. 24		8¾ Dec. 18	102½ Jan. 28
------	------	Deb 6s registered....1939	J J									Last sale	98¼ Mar. 29
		1st lien 50-year gold term 4s..1954	J J	-----	78	-----	75					81 July 23	94½ Jan. 5
1,000	5,000	Det & Ch Ex 1st g 5s....1941	J J	27½	98⅛	72½	85	72½ Jan. 20		72½ Jan. 20		60 Dec. 9	102½ July 25
11,000	------	Des Moines Div 1st g 4s....1939	J J	-----	60	31	46	30 Jan. 15		46 Jan. 11		88 Mar. 28	91 Jan. 20
------	------	Omaha Div 1st g 3½s....1941	A O	17	59	26	59					79 Aug. 3	90 Feb. 25
------	------	Tol & Chic Div 1st g 4s....1941	M S	21	-----	45	64¾					90 May 11	92⅞ Jan. 20
67,000	181,000	Wabash Ry ref & gen 5s ser B ..1976	F A	9	10	15½	16	9¼ Jan. 4		19 Jan. 25		8½ Dec. 18	96½ Jan. 22
135,000	341,000	Ref & gen 4½s series C....1978	A O	9¼	11	12	Sale	9¼ Jan. 4		16½ Jan. 27		8 Dec. 18	89½ Jan. 23
120,000	303,000	Ref & gen 5s series D....1980	A O	9½	12	14	Sale	9 Jan. 5		16½ Jan. 27		9 Dec. 29	96 Jan. 9
------	------	Warren RR 1st ref guar 3½s....2000	F A	-----	-----	-----	-----					77 July 7	78 July 7
------	------	Wash Cent Ry 1st g 4s....1948	Q M	-----	84	50	83⅞					87 July 1	89½ July 3
6,000	3,000	Wash Term 1st guar 3½s....1945	F A	-----	85	82½	90	82 Jan. 7		82 Jan. 7		84 Dec. 2	96 Sept 14
------	2,000	1st 40-year guar 4s....1945	F A	-----	90	83½	87½					87 May 1	97½ Sept. 8
216,000	347,000	West Maryland 1st g 4s....1952	A O	50½	Sale	55	Sale	48 Jan. 4		62 Jan. 16		39 Dec. 15	84 Jan. 26
96,000	178,000	First & ref 5½s series A....1977	J J	46½	Sale	60	Sale	46 Jan. 2		63 Jan. 18		35 Dec. 17	c97 Feb. 11
16,000	4,000	West N Y & Pa 1st g 5s....1937	J J	85	91½	95	-----	91½ Jan. 9		95 Jan. 15		85 Dec. 23	104⅝ June 16
1,000	6,000	General gold 4s....1943	A O	91½	Sale	80¼	85	91½ Jan. 2		91½ Jan. 2		50 Nov. 10	98¼ July 30
206,000	224,000	Western Pacific 1st 5s ser A....1946	M S	28	Sale	46	Sale	28 Jan. 2		46 Jan. 29		30 Dec. 18	97 Jan. 6
138,000	239,000	West Shore 1st 4s guar....2361	J J	67⅝	77¾	67½	70	68 Jan. 4		74 Jan. 14		61½ Dec. 16	94¼ Jan. 23
23,000	32,000	Registered....2361	J J	63½	69¾	63½	72½	65 Jan. 23		70 Jan. 13		59¾ Dec. 21	93 Feb. 25
------	51,000	Wheel & L E Ref 4½s ser A....1966	M S	53	-----	55	75					50 Dec. 2	99⅛ May 12
------	------	Refunding 5s ser B....1976	M S	57½	90	57½	90					98½ Aug. 17	102¼ Mar. 21
2,000	20,000	Wheel & L Erie RR 1st con g 4s..1949	M S	52½	75	57½	70	59¾ Jan. 12		59¾ Jan. 12		45 Dec. 14	93½ Mar. 21
33,000	43,000	Wilkes-B & East 1st gu g 5s....1942	J D	12⅛	23½	25½	28⅞	20½ Jan. 8		29 Jan. 27		17¾ Dec. 18	53¼ Feb. 6
------	------	Wilmar & Sioux Falls 1st 5s....1938	J J									91⅜ Oct. 14	102⅝ July 2
		Winston-Salem S B 1st 4s....1960	J J	-----	89	70	85					92 Feb. 18	97½ July 7
117,000	109,000	Wisconsin Cent 1st gen g 4s....1949	J J	30	Sale	33	Sale	25⅛ Jan. 5		35 Jan. 22		25⅛ Dec. 17	66½ Feb. 10
29,000	30,000	Sup & Dul Div & Ter 1st 4s....1936	M N	-----	34	29¼	32½	24 Jan. 8		33¾ Jan. 22		28 Dec. 28	80 Jan. 20
------	------	Worcester & Conn East Ry 4½s..1943	J J	-----	78	-----	-----					74½ Aug. 22	88¼ Sept. 19
		INDUSTRIALS—											
290,000	445,000	Abitibi Pow & Paper 1st 5s....1953	J D	29	30	36⅝	Sale	28½ Jan. 5		36¾ Jan. 22		23½ Dec. 29	78 Jan. 9
		Abraham & Straus deb 5½s....1943											
58,000	67,000	With warrants....A O		75½	79½	81¼	84	75⅝ Jan. 4		83⅞ Jan. 15		75 Dec. 30	101 May 11
7,000	42,000	Adams Express coll tr g 4s....1948	M S	65	68¾	67	70	65 Jan. 5		70 Jan. 23		63 Dec. 18	89 May 22
40,000	22,000	Adriatic Elec Co external 7s....1952	A O	73	78	76	Sale	72 Jan. 16		76 Jan. 30		73 Dec. 4	100½ May 15
3,000	10,000	Ajax Rubber 1st s f 8s....1936	J D	2	6	1½	14	5 Jan. 7		6 Jan. 7		2 Dec. 4	14 Feb. 11
39,000	15,000	Alaska Gold M deb 6s A (flat)...1926	M S	7	9	12	14	8 Jan. 5		14⅞ Jan. 21		5 June 12	10 Mar. 30
8,000	7,000	10-year conv 6s ser B (flat)....1925	M S	7	10	12	14	9 Jan. 5		12 Jan. 9		5 June 12	7 Aug. 29
10,000	23,000	Albany Perforated Wrap Paper 6s 1948	A O	44	Sale	-----	50	40¼ Jan. 6		46½ Jan. 22		44⅞ Dec. 28	78 Feb. 7
509,000	599,000	Allegheny Corp coll tr conv 5s...1944	F A	29	Sale	37	Sale	28 Jan. 2		41½ Jan. 21		25 Dec. 18	87½ Feb. 24
385,000	445,000	Collateral and convertible 5s...1949	J D	22½	Sale	31	Sale	21 Jan. 4		40 Jan. 14		18 Dec. 30	85½ Feb. 24
874,000	581,000	Coll & conv 5s....1950	A O	19	Sale	28	Sale	15 Jan. 5		33 Jan. 22		11¼ Dec. 18	85 Feb. 25
40,000	85,000	Allis-Chalmers Mfg deb g 5s....1937	M N	80	Sale	85½	86	79 Jan. 5		90 Jan. 18		79 Dec. 28	c104 Aug. 12
16,000	18,000	Alpine-Montan Steel 7s....1955	M S	40	50	41	44	40 Jan. 5		44 Jan. 12		35 Nov. 24	94 Mar. 24
14,000	57,000	Amer Beet Sugar conv deb 6s....1935	F A	20	25	19½	25	20 Jan. 4		22 Jan. 18		17 Dec. 30	47 Jan. 9
57,000	84,000	Amer Chain 10-year s f deb 6s....1933	A O	87	87¼	85	87½	85 Jan. 25		87½ Jan. 29		87¼ Dec. 31	102 Feb. 10
13,000	38,000	American Cyanamid deb 5s....1942	A O	69	73	73½	Sale	69 Jan. 6		75 Jan. 14		69¼ Dec. 29	96 Feb. 18
1,319,000	992,000	Amer & ForeignPower 5s....2030	M S	42	Sale	39¾	Sale	38 Jan. 4		47 Jan. 14		30 Dec. 16	88 Mar. 9
16,000	14,000	American Ice s f Deb 5s....1953	J D	67	73	68	68¾	68 Jan. 28		74¾ Jan. 15		60 Oct. 5	85 Jan. 12
312,000	474,000	American I G Chemical 5½s....1949	M N	59¼	Sale	s68	Sale	55 Jan. 7		70 Jan. 14		52 Dec. 16	102 Mar. 11
343,000	481,000	Amer Internat Corp conv 5½s...1949	J J	69½	Sale	69	Sale	69 Jan. 4		72½ Jan. 14		68 Dec. 5	95¾ Mar. 11
------	34,000	Amer Mach & Fdy s f gold 6s....1939	A O	102½	-----	103	-----					102½ Dec. 17	106⅛ Sept. 22
198,000	296,000	Amer Metal Ltd 5½s gold notes..1934	A O	49	50	54	59	48½ Jan. 4		60 Jan. 14		43½ Dec. 16	95 Mar. 3
11,000	142,000	American Natural Gas Corp— Deb 6½s (with purch warr)....1942	A O	3⅛	5	3⅛	4¾	3½ Jan. 20		4 Jan. 18		3 Dec. 31	51½ Jan. 14
261,000	392,000	Amer Smelting & Ref 5s ser A....1947	A O	91	Sale	93½	Sale	90 Jan. 6		96 Jan. 13		85¾ Dec. 16	104½ Jan. 2
186,000	356,000	Amer Sugar Refg 15-year 6s....1937	J J	104½	Sale	101½	Sale	101½ Jan. 30		105 Jan. 6		101½ Dec. 28	105½ Aug. 4
39,000	76,000	Amer Tel & Tel Conv 4s....1936	M S	98	100	94½	96	96¼ Jan. 27		99½ Jan. 19		96⅛ Dec. 16	106 Sept. 28
1,155,000	973,000	30-year coll trust....1946	J D	100	Sale	98⅝	Sale	97⅝ Jan. 28		100¾ Jan. 2		96¾ Dec. 17	108¼ Apr. 21
1,688,000	1,372,000	35-year sink fund deb 5s....1960	J J	99	Sale	95¾	Sale	95¼ Jan. 29		99 Jan. 2		94¼ Dec. 16	c109⅞ May 24
1,287,000	1,417,000	20-year sinking fund 5½s....1943	M N	104¼	Sale	101	Sale	100½ Jan. 28		104½ Jan. 2		99 Dec. 14	111⅜ Aug. 21
413,000	786,000	Convertible debentures 4½s..1939	J J	104⅜	Sale	101¾	Sale	100½ Jan. 5		107 Jan. 14		95 Dec. 17	135 Feb. 26
2,276,000	2,539,000	35 year deb 5s....1965	F A	98	Sale	95¾	Sale	95¼ Jan. 29		c99¼ Jan. 20		94 Dec. 17	c110¼ Aug. 26
22,000	6,000	Amer Type Founders deb 6s....1940	A O	-----	89⅞	92	93¼	89⅞ Jan. 4		97¾ Jan. 13		96½ Nov. 5	106 Mar. 11
80,000	145,000	Amer Water Works & Elec coll 5s..1934	A O	83⅜	88	89	Sale	85 Jan. 5		95 Jan. 23		68 Dec. 14	104 Jan 9
69,000	123,000	Debenture gold 6s series A....1975	M N	72	Sale	71½	Sale	68 Jan. 4		84½ Jan. 16		63½ Dec. 18	106½ Apr 2

c Cash sale. Deferred delivery.

SALES IN Jan. 1932.	SALES IN Dec. 1931	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.
$	$														
10,000	53,000	Amer Writ Paper 1st g 6s 1947	J J	25¾	30	19	23	23⅞ Jan. 27	26 Jan. 6			10	Dec. 18	77	Feb. 27
91,000	198,000	Anglo-Chil Nitrate 7s without war '45	M N	----	14	9½	11	7 Jan. 13	11½ Jan. 26			7½	Dec. 24	87	Mar. 6
----	----	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	1	10	1½	10	----	----			10	May 2	26	June 29
1,000	5,000	Certificates of deposit	J J	----	5	1	15	1 Jan. 7	1 Jan. 7			1	Dec. 28	14½	July 6
----	4,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	85	92	80	85	----	----			c85	Dec. 31	101⅞	Mar. 10
1,111,000	751,000	Armour & Co. 1st real estate 4½s 1939	J D	73	Sale	74¾	75	68¾ Jan. 4	75¼ Jan. 25			64	Dec. 17	92	Jan. 6
1,197,000	2,299,000	Armour & Co of Del 1st 5½s 1943	J J	64½	Sale	63⅞	Sale	61½ Jan. 4	67 Jan. 13			53	June 3	80½	Jan. 6
9,000	35,000	Armstrong Cork conv deb 5s 1940	J D	70	75	----	68	65 Jan. 29	70 Jan. 8			71	Dec. 24	98	Jan. 9
17,000	73,000	Associated Oil 6% gold notes 1935	M S	98½	101	100¼	101⅛	98 Jan. 6	100¼ Jan. 26			98	Dec. 18	104½	Sept. 11
10,000	----	Atlanta Gas Light 1st 5s 1947	J D	94	----	95	----	95 Jan. 15	95 Jan. 15			95	Oct. 6	104	June 12
106,000	116,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	40⅛	45	42	Sale	40⅛ Jan. 5	44 Jan. 14			39¾	Dec. 18	68	Jan. 9
60,000	56,000	Atlantic Refining deb 5s 1937	J J	89	Sale	90	91	85⅛ Jan. 13	93 Jan. 20			89	Dec. 16	103¼	Apr. 6
17,000	69,000	Baldwin Locom Works 1st s f 5s 1940	M N	101	----	101	102	101 Jan. 6	101½ Jan. 20			98½	Sept. 22	107½	Sept. 9
8,000	----	Baraqua (Comp Azucar) 7½s 1937	J J	7	15	7½	15	7 Jan. 5	7½ Jan. 29			7	Nov. 9	48	Jan 22
171,000	127,000	Batavian Pete gtd deb 4½s 1942	J J	71	75¾	77	95	71¾ Jan. 5	80 Jan. 29			72⅝	Dec. 28	96⅞	Feb. 25
7,000	24,000	Belding-Heminway conv 6s 1936	J J	85½	99	88	99	85½ Jan. 8	90 Jan. 26			84	Dec. 15	99½	Aug. 19
470,000	306,000	Bell Telephone of Pa 1st 5s B 1948	J J	101	Sale	99¼	Sale	98¾ Jan. 28	101½ Jan. 7			100	Dec. 19	111¾	Aug. 11
598,000	250,000	First & ref 5s series C 1960	A O	102	Sale	99⅞	Sale	98¾ Jan. 29	102 Jan. 2			99¾	Dec. 24	115	Apr. 9
144,000	133,000	Beneficial Indus Loan deb 6s 1946	M S	75	97	72¾	75	70½ Jan. 21	79 Jan. 4			72	Dec. 16	c99½	July 21
299,000	312,000	Berlin City Electric deb 6½s 1951	J D	30½	Sale	43	Sale	30¼ Jan. 2	43 Jan. 30			25⅛	Dec. 4	88⅛	Mar. 24
107,000	231,000	Deb sinking fund 6½s 1959	F A	30	Sale	34¼	Sale	30 Jan. 2	40 Jan. 9			25	Dec. 4	86¾	Mar. 24
237,000	276,000	Debenture 6s 1955	A O	26¼	Sale	31⅛	Sale	25⅜ Jan. 5	37 Jan. 15			18⅛	Dec. 4	80⅞	Mar. 21
		Berlin Elec Elev & Undgrd Rys—													
84,000	116,000	1st 6½s 1956	A O	23½	27	31½	33	24¼ Jan. 4	35½ Jan. 18			20	Dec. 4	85½	Mar. 18
49,000	48,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	88	94	90	93⅞	89 Jan. 4	97 Jan. 21			86	Dec. 21	106¼	July 7
132,000	139,000	20-year pur & imp s f 5s 1936	J J	95	Sale	93½	93⅞	93 Jan. 29	96 Jan. 12			89⅞	Dec. 17	104	May 15
34,000	200,000	Bing & Bing s f deb 6½s 1950	M S	25	30¼	22	Sale	20 Jan. 29	27 Jan. 14			24	Dec. 28	83½	Apr. 2
53,000	77,000	Botany Cons Mills sec s f 6½s 1934	A O	17	Sale	15½	Sale	15½ Jan. 14	17¾ Jan. 14			15	Dec. 17	36½	Aug. 1
10,000	34,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	----	----	40	45	44¾ Jan. 29	50 Jan. 11			45	Dec. 23	105	Feb. 10
2,000	27,000	Broadway & 7th Ave 1st con 5s 1943	J D	2½	4	2½	5⅞	3½ Jan. 12	4⅞ Jan. 16			2½	Dec. 18	9	Feb. 13
----	6,000	Certificates of deposit	----	----	3	1¾	2¾	----	----			2⅞	Dec. 11	5	July 1
9,000	11,000	Brooklyn City RR 1st 5s 1941	J J	65⅜	70	65¼	82½	65⅜ Jan. 11	66¼ Jan. 21			65	Sept. 30	87	Feb. 13
396,000	295,000	Brooklyn Edison Inc gen 5s A 1949	J J	100½	Sale	98⅝	99	98¼ Jan. 28	c105 Jan. 18			100	Dec. 14	108¼	Sept. 9
1,109,000	1,275,000	Bklyn-M Tr R 1st Sec 5s 1968	J J	82½	Sale	84¾	Sale	80⅛ Jan. 5	89⅛ Jan. 15			81	Dec. 29	102⅛	May 12
9,000	5,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	53	58	56	60	58 Jan. 14	58 Jan. 14			53	Dec. 28	69	June 10
----	2,000	1st 5s stamped 1941	J J	56¾	80	60	80	----	----			56	Nov. 30	66½	Jan. 12
----	----	Brooklyn Rap Tr 1st refcon g 4s 2002	----	85	----	85	----	----	----			Last sale		92½	June 28
46,000	74,000	Brooklyn Un El 1st g 4-5s 1950	F A	70	85	70¼	74¾	70 Jan. 4	78 Jan. 21			68	Dec. 28	92¼	June 18
200,000	109,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	101⅛	103	100⅜	Sale	100 Jan. 27	102½ Jan. 4			100	Dec. 18	113	Sept. 3
13,000	3,000	1st lien & ref 6s ser A 1947	M N	106⅛	109	107	Sale	107 Jan. 30	111 Jan. 14			106	Dec. 21	121½	June 11
----	1,000	Conv deb 5½s 1936	J J	140	----	140	----	----	----			150	Dec. 12	218	Jan. 9
102,000	79,000	Convertible debentures 5s 1950	J D	95	Sale	94½	96	95 Jan. 2	97⅞ Jan. 22			93¾	Dec. 30	106	May 21
----	----	Buffalo & Susq Iron gen s f 5s '932	D	----	----	----	----	----	----			94	Oct. 20	96	Jan. 27
122,000	139,000	Buffalo Gen Elec 4½s ser B 1981	F A	95	Sale	90½	91¾	91 Jan. 29	95 Jan. 2			94¾	Dec. 31	107¼	Sept. 12
2,000	4,000	Bush Terminal Co 1stás 1952	O	79	----	----	80	80 Jan. 7	80 Jan. 7			79	Dec. 18	93	Feb. 26
8,000	38,000	Consol 5s 1955	J J	67	75	65	67	67 Jan. 6	71 Jan. 13			65	Dec. 18	101¼	Feb. 18
13,000	121,000	Bush Term Bldgs 5s gu tax ex 1960	A O	87	Sale	----	84	84 Jan. 29	90 Jan. 14			83½	Dec. 22	103⅜	Jan. 23
3,000	29,000	By-Product Coke 1st 5½s ser A 1945	M N	55	70	56	57	60 Jan. 27	60 Jan. 27			59	Dec. 28	104	Mar. 2
142,000	39,000	Cal Gas & El Corp unif & ref 5s 1937	M N	99	100	100	Sale	99¼ Jan. 4	100¾ Jan. 13			98	Dec. 28	106	July 20
106,000	131,000	Calif Packing conv deb 5s 1940	J J	70	Sale	67	Sale	62½ Jan. 4	71 Jan. 11			57	Dec. 17	100	Feb. 14
19,000	13,000	Calif Pet conv deb s f g 5s 1939	F A	58	76	62½	65½	61½ Jan. 12	65 Jan. 21			57	Dec. 24	98⅞	Mar. 12
24,000	9,000	Conv deb s f g 5½s 1938	M N	63	70	s65½	Sale	64 Jan. 6	71 Jan. 15			62	Dec. 22	101	Jan. 10
----	20,000	Camaguey Sugar sink fund 7s 1942	A O	4	15	5	10	----	----			5	Dec. 24	45	Jan. 9
11,000	1,000	Canada Steamship Lines 1st 6s 1941	A O	----	30	30	40	23 Jan. 12	30 Jan. 16			27	Oct. 5	70⅜	Feb. 26
21,000	90,000	Central Dist Tel 1st 30-year 5s 1943	J D	100	Sale	100¼	103	100 Jan. 2	102 Jan. 14			100	Dec. 9	106¼	Sept. 1
8,000	6,000	Central Foundry 1st s f 6s May 1931	F A	86¼	100¼	91	100¼	89¾ Jan. 8	93 Jan. 29			33⅛	Mar. 3	c100	Dec. 7
25,000	----	Cent Hud G & E 1st 5s Jan 1957	M S	----	----	----	----	97 Jan. 29	100 Jan. 9			101⅜	Oct. 14	106⅛	Sept. 21
126,000	69,000	Cent Ill Elec & Gas 1st 5s 1951	F A	72¾	Sale	75	Sale	70½ Jan. 7	76⅜ Jan. 25			62	Dec. 17	99⅛	Aug. 4
5,000	13,000	Central Steel 1st sink fund 8s 1941	M N	----	90	85	90	85 Jan. 25	85 Jan. 25			80	Dec. 11	115	July 28
90,000	187,000	Certain-teed Prod s f g 5½s A 1948	M S	34	Sale	39	Sale	31¼ Jan. 6	39¼ Jan. 26			30	Dec. 17	60	July 24
6,000	82,000	Cespedes Sugar 1st gold 7½s 1939	M S	6	12	5½	12	5 Jan. 11	8 Jan. 26			4¼	Dec. 22	59	Jan. 12
1,203,000	707,000	Ches Corp conv col tr g 5s May 15 1947	M N	66½	Sale	70	Sale	64 Jan. 4	76 Jan. 14			59¼	Dec. 15	101⅝	Mar. 10
----	----	Chicago City & Conn Ry 5s Jan 1927	A O	----	----	----	----	----	----			27⅜	July 11	45	Mar. 17
38,000	70,000	Chic Gas L & C 1st gu g 5s 1937	J J	99	100	s99	Sale	99 Jan. 5	100¼ Jan. 4			99	Dec. 17	106½	June 15
		Chicago Rys 1st 5s stamped													
128,000	88,000	Aug 1 1929 int 10% paid 1927	F A	49	53	49	Sale	48 Jan. 6	49 Jan. 5			39½	Oct. 5	74	Mar. 16
39,000	72,000	Childs Co deb 5s 1943	A O	35	48	40¼	50	40¾ Jqn. 11	48 Jan. 14			48	Dec. 31	83	Feb. 11
181,000	445,000	Chili Copper deb g 5s 1947	J J	49	Sale	52	Sale	47 Jan. 5	57 Jan. 14			41	Dec. 18	95¾	Mar. 13
129,000	302,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	85½	85¾	84	Sale	83¼ Jan. 27	86¾ Jqn. 4			83¼	Dec. 15	99	Sept. 12
----	----	Clearfield Bit Coal 1st 4s 1940	J J	----	74	----	74	----	----			----	----	----	----
58,000	250,000	Colon Oil conv deb 6s 1938	J J	32½	35	33½	35	32½ Jan. 4	37 Jan. 16			20	Oct. 6	70	Jan. 27
1,000	24,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	60	67⅜	67	72	60 Jan. 23	60 Jan. 23			55	Dec. 18	99⅜	Jan. 20
42,000	86,000	Colo Indus 1st coll tr 5s gu 1934	F A	62	66	61	62	61 Jan. 29	65 Jan. 12			61¼	Dec. 21	94½	Jan. 22
149,000	460,000	Columbia Gas & Elec deb 5s 1952	M N	75⅛	Sale	76⅛	Sale	71⅞ Jan. 4	82½ Jan. 16			62⅝	Dec. 18	101⅜	Jan. 7
65,000	39,000	Debenture 5s Apr 15 1952	A O	72	80	76	77	74 Jan. 6	81½ Jan. 19			72	Dec. 21	101¼	Jan. 2
325,000	496,000	Deb 5s Jan 15 1961	J J	72⅜	Sale	76	Sale	71¾ Jan. 4	81½ Jan. 14			63	Dec. 17	100	May 8
1,000	2,000	Columbus Gas 1st gold 5s 1932	J J	----	92	----	94	90 Jan. 11	90 Jan. 11			94	Dec. 1	99½	Mar. 31
8,000	14,000	Columbus Ry P & L 1st 4½s 1957	J J	----	87	----	84	81½ Jan. 26	85 Jan. 6			83¼	Dec. 29	101	May 22
7,000	21,000	Commercial Credit s f 6s 1934	M N	92½	93	92	93	92 Jan. 5	93 Jan. 12			91	Dec. 14	102	Sept. 16
21,000	56,000	Coll trust 5½s ser A 1935	J J	85	89½	85½	Sale	85 Jan. 5	87 Jan. 21			87	Dec. 11	99¾	Aug. 15
177,000	485,000	Comm'l Inv Trust conv deb 5½s 1949	F A	80½	Sale	78	81	79 Jan. 27	85 Jan. 18			78	Dec. 30	100¼	May 12
36,000	25,000	Computing-Tab-Record s f 6s 1941	J J	105¾	106½	105	105½	105 Jan. 18	106½ Jan. 4			105	Sept. 30	108	June 18
----	----	Conn Ry & Lt 1st g 4½s 1951	J J	81½	----	----	----	----	----			99¼	Feb. 4	101⅝	July 16
----	1,000	Stamped guar 4½s 1951	J J	81½	87¼	82½	----	----	----			93½	Dec. 10	103¾	May 18
		Consol Agric Loan 6½s 1958	----	See German Prov & Com m'l Bks under "Foreigns"											
12,000	52,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	----	35	33	36¾	33¼ Jan. 28	35½ Jan. 11			31½	Dec. 15	93⅜	Mar. 18
64,000	145,000	Consol Coal Md 40-yr 5s 1950	J D	20¼	21½	19	20	19½ Jan. 22	20½ Jan. 11			20¼	Dec. 31	48⅛	Apr. 2
982,000	872,000	Consol Gas (N Y) deb 5½s 1945	F A	103½	Sale	101⅛	Sale	101¼ Jan. 29	104¾ Jan. 15			99⅞	Dec. 17	108¼	May 8
1,067,000	859,000	Deb gold 4½s w i 1951	J D	94⅛	Sale	89	Sale	89 Jan. 29	94¼ Jan. 11			89½	Dec. 15	104	Aug. 27
42,000	35,000	Consum Gas Chic 1st guar g 5s 1936	J D	100	101	----	98½	99 Jan. 23	101 Jan. 18			99⅞	Nov. 28	105⅝	Sept. 3
296,000	213,000	Consumers Power 1st lien 5s 1952	M N	98¾	Sale	97½	97¾	97½ Jan. 2	100¾ Jan. 21			98½	Dec. 29	106⅞	June 1
16,000	22,000	Container Corp of Am 1st s f g 6s 1946	J D	30	36	37	39	32 Jan. 11	36 Jan. 4			25	Dec. 23	85	Jan. 16
101,000	110,000	15-year deb gold 5s 1943	J D	21½	24¼	21¼	Sale	20 Jan. 14	24 Jan. 14			20	June 1	64	Jan. 9
4,000	18,000	Copenhagen Telep extl s f g 5s 1954	F A	62	80	----	67	62 Jan. 23	65 Jan. 21			61	Oct. 23	102½	July 7
12,000	108,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	100⅛	Sale	101¼	102	100⅝ Jan. 2	102½ Jan. 6			100	Oct. 29	105⅝	July 28
20,000	29,000	Crown Cork & Seal s f 6s 1947	J D	75	79	79½	80	77½ Jan. 6	80 Jan. 9			78	Dec. 30	99¼	Mar. 9
64,000	52,000	Crown Willamette Pap 1st s f g 6s 1951	J J	67⅛	69¾	70	Sale	67 Jan. 5	70½ Jan. 12			65	Dec. 28	96¾	Jan. 5
73,000	159,000	Crown Zellerbach deb 6s w w 1940	M S	49½	Sale	51½	Sale	48 Jan. 2	57 Jan. 14			45	Dec. 28	85	Jan. 9
35,000	293,000	Cuban Cane Products deb 6s 1950	J J	1½	2	1⅞	2	1½ Jan. 19	1¾ Jan. 23			1	Dec. 10	14⅞	June 26
----	2,000	Cuban Dom Sug 1st 7½s 1944	M N	2¾	----	1⅝	----	----	----			3	Dec. 29	16	Jan. 28
2,000	26,000	Certfs of dep stpd and unstpd	----	1½	----	1⅝	6	1 Jan. 9	Jan. 9			2¼	Dec. 16	10	July 25
----	7,000	Stpd with purch warr attached	----	1⅛	6	1⅝	6	1⅛ Jan. 22	1⅛ Jan. 22			2	Dec. 31	17	Jan. 10
132,000	134,000	Cumb T & T 1st & gen 5s 1937	J J	100	Sale	99	Sale	99 Jan. 27	101 Jan. 8			98	Dec. 18	106⅜	Aug. 22
3,000	71,000	Cuyamel Fruit 1st s f 6s 1940	A O	----	104	98	99	97 Jan. 5	99 Jan. 19			95	Dec. 18	105¾	Aug. 20
11,000	31,000	Delaware Pr & Lt 1st M 4½s 1971	J J	----	93⅜	87½	88	88 Jan. 27	93 Jan. 7			92	Dec. 17	101½	Aug. 14
20,000	----	1st mtge gold 4½s 1969	J J	92	----	----	90	90½ Jan. 15	92 Jan. 11			93½	Oct. 6	100	Sept. 18
22,000	1,000	Denver Gas & El 1st & ref 5s 1951	M N	----	91	91¾	92	89 Jan. 14	92½ Jan. 19			95	Dec. 7	105	June 22
11,000	1,000	Stamped as to Pa tax	M N	----	90	92	92½	90 Jan. 19	92½ Jan. 16			93	Dec. 3	104½	June 27
----	----	Dery (D G) Corp 1st s f 7s 1942	M S	1	3	1	----	----	----			Last sale		61	Oct. 29
----	5,000	Second stamped	----	1	64	1	3	----	----			1	Dec. 15	c15	June 10
97,000	227,000	Detroit Edison Co 1st coll tr 5s 1933	J J	101	Sale	100½	Sale	100½ Jan. 29	101 Jan. 2			100	Dec. 15	104¾	July 29
338,000	204,000	Gen & ref 5s series A 1949	A O	101	Sale	96¾	Sale	96 Jan. 29	101 Jan. 2			96	Dec. 18	109½	July 24
62,000	33,000	Gen & ref 5s series B 1955	J D	100	Sale	----	98	99 Jan. 27	100 Jan. 2			96	Dec. 18	108¾	Sept. 12
39,000	57,000	Gen & ref 5s ser C 1962	F A	99½	102½	97	Sale	96 Jan. 29	100½ Jan. 9			97	Dec. 29	110	May 18
285,000	356,000	Gen & ref 4½s series D 1961	F A	94	Sale	90½	Sale	90½ Jan. 30	95 Jan. 2			89⅛	Dec. 15	105¾	May 23
----	38,000	Det United 1st cons g 4½s 1932	J J	----	----	----	----	----	----			90	Nov. 30	100	May 21
285,000	513,000	Dodge Bros s f deb 6s 1940	M N	79½	Sale	80½	Sale	76 Jan. 5	83⅛ Jan. 15			73¼	Dec. 18	93⅛	Aug. 19
22,000	28,000	Dold (Jacob) Pack 1st 6s 1942	M N	50½	55	52	55	50¾ Jan. 9	53 Jan. 27			50	Dec. 17	73	Aug. 21
----	5,000	Dominion Iron & Steel 5s 1939	M S	----	----	----	----	----	----			84	Dec. 4	100	Nov. 19
6,000	14,000	Donner Steel 1st ref 20-year 7s 1942	J J	----	81	76	79½	75 Jan. 18	80 Jan. 21			78	Dec. 16	101	Mar. 31
132,000	98,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	68⅛	Sale	75½	78	68½ Jan. 2	81½ Jan. 25			68	Dec. 29	106½	Mar. 23
515,000	419,000	Duquesne Light 1st mtge g 4½s A 1967	A O	95¾	Sale	94½	Sale	94⅛ Jan. 30	97 Jan. 14			93	Dec. 17	c106¾	July 29
18,000	246,000	Eastern Cuba Sugar s f 7½s 1937	M S	3½	----	5⅛	12	4⅛ Jan. 6	5½ Jan. 14			3¼	Dec. 28	42	Mar. 26
----	34,000	Stamped as to s f guar	----	3¾	----	4	----	----	----			3⅛	Dec. 22	9	Oct. 5
36,000	21,000	Ed El Ill Bkn 1st con g 4s 1939	J J	93	94	94¼	97	94 Jan. 4	96½ Jan. 18			90⅛	Dec. 17	110	Oct. 8
1,000	12,000	Ed El Ill N Y 1st cons g 5s 1995	J J	108½	120	103¼	109¾	110 Jan. 25	100 Jan. 25			107⅜	Dec. 4	123½	May 28
126,000	208,000	Elec Pow Corp (Germany) 6½s 1950	M S	25⅞	32	34⅞	Sale	26⅛ Jan. 5	36⅞ Jan. 9			23¼	Dec. 7	89	Apr. 11
187,000	152,000	1st sinking fund 6½s 1953	A O	26¼	28	32	34	28 Jan. 5	36 Jan. 7			23	Dec. 5	87¼	Apr. 13
5,000	9,000	Elkhorn Coal 1st & ref 6½s 1931	J D	20¼	33	20	25	20 Jan. 15	20¼ Jan. 15			20	Nov. 2	81	May 19
----	----	Deb 7% notes (with warr) 1931	J D	----	15	----	15	----	----			10	June 9	20	June 9
----	14,000	Equitable Gas 1st con 5s 1932	M S	99	100	99¾	100¼	----	----			99⅞	Dec. 4	101¾	Jan. 14
		Ernesto Breda Co 1st M 7s '54													
43,000	46,000	With stock purch warrants	F A	49	58	40	44	40 Jan. 25	48 Jan. 4			33¼	Dec. 21	76	Mar. 16
1,000	3,000	Federal Lt & Tr 1st s f 5s 1942	M S	64	68	68	94	66 Jan. 8	66 Jan. 8			65	Dec. 29	98	Apr. 27
3,000	44,000	First l n f 5s stamped 1942	M S	----	86	68	86	70 Jan. 26	71 Jan. 15			65	Dec. 29	97	Apr. 18
7,000	12,000	1st lien s f 6s -tamped 1942	M S	56	83⅞	75	85	80 Jan. 26	80 Jan. 26			82¾	Dec. 3	103½	May 8
----	13,000	30-year deb 6s series B 1954	J D	----	70	63¼	65	----	----			63	Dec. 21	100	Jan. 2

c Cash sale. s Deferred delivery.

SALES IN Jan. 1932.	SALES IN Dec. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$														
10,000	45,000	Federated Metals conv 7s 1939	J D	80	89	79	84	79	Jan. 5	80	Jan. 4	74¾	Dec. 22	95⅝	Jan. 20
59,000	168,000	Fiat deb s f 7s 1946	J J	76¼	88¼	80	Sale	77½	Jan. 5	80½	Jan. 28	71½	Oct. 2	92¾	Mar. 20
26,000	44,000	Fisk Rubber 1st s f 8s 1941	M S	23	Sale	25	Sale	21	Jan. 19	25¼	Jan. 30	20	Dec. 17	43½	Aug. 17
195,000	471,000	Frameric Ind & Dev 20-yr 7½s 1942	J J	89⅞	91	87½	88	87½	Jan. 28	91¾	Jan. 18	89	Dec. 30	109	Mar. 11
5,000	7,000	Francisco Sugar 20-year 7½s 1943	M N	15¼	30	17	30	16	Jan. 16	16	Jan. 16	15	Dec. 11	69¼	Feb. 13
23,000	51,000	Gannett Co deb 6s 1943	F A	76	77	76	77	69	Jan. 4	71	Jan. 4	69	Oct. 6	90	Nov. 11
------	------	Gas & Elec (Bergen Co) 5s 1949	J D									103¼	Sept. 30	108¼	Aug. 28
75,000	100,000	Gelsenkirchen Mining 6s 1934	M S	33	Sale	37½	Sale	33	Jan. 2	43	Jan. 9	27½	Dec. 18	94¾	Mar. 2
4,000	92,000	Gen Amer Investors 5s 1952	F A	-----	79	75	78	76	Jan. 14	76½	Jan. 14	74	Dec. 18	91½	Apr. 15
36,000	123,000	General Baking deb s f 5½s 1940	A O	89½	90½	90¾	Sale	89½	Jan. 4	91	Jan. 9	89	Dec. 28	99½	July 18
74,000	78,000	General Cable 1st s f g 5½s A 1947	J J	40½	Sale	43¾	44¾	35½	Jan. 8	48⅛	Jan. 27	40	Dec. 29	92¾	Jan. 3
20,000	1,000	General Elec deb g 3½s 1942	F A	96	98½	93	98½	96	Jan. 11	96	Jan. 11	95	Feb. 6	99¾	Sept. 29
68,000	150,000	General Elec (Germany) 7s 1945	J J	39	Sale	47	Sale	39	Jan. 2	47	Jan. 14	29	Dec. 4	104	Apr. 6
60,000	129,000	Deb 6½s without warrs attached	J D	31½	36⅞	43½	50	34	Jan. 5	44¾	Jan. 27	25	Dec. 4	98	Mar. 12
238,000	323,000	S f deb g 6s 1948	M N	29	Sale	40½	Sale	28¼	Jan. 2	41½	Jan. 29	21¼	Dec. 4	92	Mar. 11
535,000	1,143,000	Gen Motors Acceptance deb g 6s 1937	F A	97¾	Sale	99	Sale	97¾	Jan. 2	100	Jan. 8	97½	Dec. 18	104¾	Mar. 17
66,000	144,000	Gen Petroleum 1st s f 5s Aug 15 1946	F A	96¼	98	96¼	97½	97	Jan. 5	100	Jan. 8	96	Dec. 17	103¾	Aug. 10
116,000	158,000	General Public Service deb 5½s 1939	J J	76½	80	75¾	77¼	74¾	Jan. 20	80	Jan. 4	80	Dec. 23	97½	Sept. 1
43,000	124,000	Genl Steel Castings 1st 5½s 1949	J J	58	73	60	62½	58	Jan. 8	61	Jan. 29	58	Dec. 30	96¼	Feb. 24
407,000	862,000	Gen Theatres Equip deb 6s 1940	A O	3⅝	Sale	3½	Sale	3	Jan. 4	7¾	Jan. 15	2	Dec. 7	74	Feb. 16
143,000	66,000	Good Hope Iron & Steel sec 7s 1945	A O	26	31	34⅛	Sale	29½	Jan. 5	40	Jan. 8	23	Dec. 18	96⅛	Apr. 15
56,000	154,000	Goodrich (B F) Co 1st 6½s 1947	J J	62⅝	Sale	67½	69	60	Jan. 4	71⅛	Jan. 15	55	Dec. 15	102½	Jan. 8
340,000	571,000	Convertible deb 6s 1937	J D	42	Sale	s39½	Sale	36½	Jan. 28	45	Jan. 9	33	Dec. 15	76	Jan. 9
214,000	458,000	Goodyear Tire & Rubber 1st 5s 1957	M N	74¼	Sale	73	Sale	70	Jan. 6	76⅛	Jan. 15	64	Dec. 15	92½	July 6
8,000	27,000	Gotham Silk Hosiery deb 6s 1936	J D	72	75	74	80	72½	Jan. 20	76½	Jan. 27	71	Dec. 29	90	Apr. 17
3,000	36,000	Gould Coupler 1st 15-yr s f 6s 1940	F A	23½	33	24	26	24	Jan. 19	24	Jan. 19	23	Oct. 5	68⅝	Feb. 4
51,000	100,000	Gt Cons El Pow (Japan) 7s 1944	F A	57	61	58½	Sale	57	Jan. 5	59	Jan. 22	50½	Dec. 16	101¼	Mar. 10
113,000	36,000	1st & gen s f g 6½s 1950	J J	47	Sale	49½	Sale	46⅛	Jan. 7	58½	Jan. 27	41	Dec. 21	95½	Feb. 25
15,000	60,000	Gulf States Steel deb 5½s 1942	J D	25	26	31	36	25	Jan. 6	30¾	Jan. 19	26	Dec. 31	90	Jan. 5
4,000	2,000	Hackensack Water 1st 4s 1952	J J	76	90½	82½	90½	81	Jan. 11	81	Jan. 11	80½	Dec. 28	95½	Aug. 19
53,000	70,000	Hansa S S Lines 6s with warr 1933	A O	18	23½	20¼	Sale	20	Jan. 5	27	Jan. 14	15¼	Dec. 28	86¾	Mar. 21
56,000	40,000	Harpen Mining 6s with warr 1949	J J	27¼	Sale	34¾	Sale	s26½	Jan. 4	35¼	Jan. 28	22	Dec. 22	84½	Mar. 26
------	------	Havana Elec Ry cons g 5s 1952	F A	12	39	18	25	-----	-----	-----	-----	25	Nov. 25	53½	Jan. 29
1,000	------	Deb 5½s series of 1926 1951	M S	3¼	9½	4	7½	5	Jan. 25	5	Jan. 25	8	Nov. 28	30½	Jan. 24
5,000	39,000	Hoe (R) & Co 1st 6½s A 1934	A O	22½	27½	25½	29	25	Jan. 4	28	Jan. 21	20	Dec. 24	68	Apr. 21
------	------	Holland Amer L 6s (flat) 1947	M N	-----	28½	-----	27¾	-----	-----	-----	-----	34½	Oct. 28	65	Feb. 7
37,000	40,000	Houston Oil sink fund 5½s 1940	M N	65½	70¼	66½	69½	60	Jan. 13	70¼	Jan. 8	62	Dec. 12	94	Feb. 24
94,000	240,000	Hudson Coal 1st s f 5s series A'62	J D	39	46⅝	37½	Sale	35	Jan. 5	44	Jan. 14	36½	Dec. 17	63	Jan. 26
17,000	22,000	Hudson County Gas 1st 5s 1949	M N	100	Sale	99½	100¾	99¼	Jan. 8	100¾	Jan. 15	100	Oct. 8	108⅝	Aug. 6
299,000	435,000	Humble Oil & Ref 5½s 1932	J J	99¾	Sale	100⅜	Sale	99½	Jan. 4	100⅜	Jan. 26	98¾	Dec. 18	c104¼	May 27
451,000	471,000	Deb gold 5s temp 1937	A O	99	Sale	94	94½	94	Jan. 28	99¼	Jan. 7	96	Dec. 18	103¾	Sept. 15
497,000	465,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	100¼	Sale	97¼	Sale	96½	Jan. 29	101	Jan. 4	99½	Dec. 30	107⅝	Aug. 21
268,000	236,000	Illinois Steel deben 4½s 1940	A O	96¾	Sale	96	Sale	93½	Jan. 14	97½	Jan. 26	93¾	Dec. 18	104½	May 26
87,000	63,000	Ilseder Steel Corp Mtge 6s 1948	F A	24	Sale	26½	28	21½	Jan. 4	30	Jan. 15	17½	Dec. 5	82	Mar. 23
12,000	31,000	Indiana Limestone 1st s f 6s 1941	M N	17	21½	17½	19	15¾	Jan. 12	18	Jan. 11	10	Oct. 24	69	Feb. 22
15,000	10,000	Ind Nat Gas & Oil ref 5s 1936	M N	95	100	90	-----	95	Jan. 29	96	Jan. 12	97	Nov. 17	102¼	Aug. 11
62,000	66,000	Inland Steel 1st M s f g 4½s A 1978	A O	75	Sale	76	78	74	Jan. 7	80	Jan. 18	72⅞	Dec. 19	97¾	Jan. 10
75,000	160,000	1st m s f 4½s ser B 1981	F A	73½	75	79½	Sale	73½	Jan. 6	80	Jan. 28	73	Dec. 18	96¾	Mar. 20
------	------	Inter-Metrop coll tr 4½s 1956	A O	9½	12	9½	12½	-----	-----	-----	-----	9½	Jan. 12	10½	June 10
------	------	Certificates of deposit										9½	Jan. 8	9¼	Jan. 3
553,000	928,000	Interboro R T 1st & ref 5s 1966	J J	42	Sale	48	Sale	40	Jan. 4	50½	Jan. 9	37¾	Dec. 17	77¾	June 22
847,000	1,092,000	Stamped	J J	40⅝	Sale	48	Sale	40	Jan. 2	50½	Jan. 9	37½	Dec. 17	78	June 22
334,000	183,000	10-year 6% notes 1932	A O	26½	32	34½	36	27¼	Jan. 5	38¼	Jan. 26	23½	Sept. 25	64¾	Apr. 10
578,000	409,000	10-year 7% notes 1932	M S	55¾	60½	68¼	69¼	57	Jan. 5	71	Jan. 21	56	Dec. 16	95	Apr. 13
12,000	51,000	Interlake Iron 1st 5s ser B 1951	M N	50	57½	53	59½	60	Jan. 19	60	Jan. 19	49	Dec. 29	87	July 24
------	11,000	Int Agri Corp 1st & coll tr 5s 1932	M N	96¼	-----	96¼	-----	-----	-----	-----	-----	98½	Feb. 11	99⅝	Apr. 28
24,000	19,000	Stamped extended to 1942	M N	38	45	34	36½	34	Jan. 29	38	Jan. 6	38	Dec. 31	76⅛	Jan. 30
106,000	179,000	Int Cement conv deb 5s 1948	M N	62	65	69	Sale	62½	Jan. 6	70¼	Jan. 21	60	Oct. 6	100	Feb. 16
395,000	469,000	Internat Hydro El deb 6s 1944	A O	49½	Sale	51½	Sale	47	Jan. 5	54	Jan. 14	38	Dec. 15	93¼	Feb. 14
960,000	1,034,000	International Match deb 5s 1947	M N	46	Sale	58	Sale	44½	Jan. 2	60	Jan. 26	39½	Dec. 18	99½	Jan. 7
1,671,000	1,246,000	Convertible debentures 5s 1941	J J	49	Sale	60	Sale	43¼	Jan. 4	64	Jan. 15	39⅝	Dec. 28	100	Mar. 21
48,000	180,000	Int Merc Marine 1st s f 6s 1941	A O	45	Sale	47¼	49	45	Jan. 2	54¾	Jan. 15	43	Dec. 19	97	Jan. 9
93,000	212,000	Intern Paper conv 5s series A 1947	J J	51½	Sale	49	Sale	48	Jan. 5	55	Jan. 14	44	Dec. 28	77	Jan. 10
123,000	268,000	Refunding 6s series A 1955	M S	30⅛	Sale	30⅝	33⅞	29	Jan. 4	38½	Jan. 15	26	Dec. 29	69⅜	Jan. 10
326,000	445,000	Internat T & T deb g 4½s 1952	J J	43½	Sale	45	Sale	41	Jan. 5	49	Jan. 21	34¼	Dec. 17	84½	Mar. 19
854,000	971,000	Convertible debenture 4½s 1939	J J	50½	Sale	51	Sale	44½	Jan. 5	59	Jan. 14	35½	Dec. 17	96	Mar. 25
609,000	1,171,000	Deb gold 5s 1955	F A	45¼	Sale	48	Sale	42	Jan. 5	52½	Jan. 13	35	Dec. 17	91½	July 7
11,000	28,000	Investors Equity 5s A 1947	J D	60	Sale	60	70	60	Jan. 2	60	Jan. 2	59	Dec. 21	75	Mar. 6
25,000	25,000	Deb 5s ser B with warrants 1948	A O	61	77	60	77	59	Jan. 20	60	Jan. 13	60	Oct. 5	76	Mar. 11
------	------	Without warrants	A O	55	65	60	65	-----	-----	-----	-----	60	Oct. 5	75	Apr. 22
112,000	89,000	Kansas Cy Pw & Lt 1st g 4½s ser B 1957	J J	93¾	95	90	93	92	Jan. 28	94¾	Jan. 7	93½	Dec. 24	105¼	June 17
187,000	311,000	1st M 4½s 1961	F A	93½	94⅞	92⅜	Sale	90½	Jan. 28	95¾	Jan. 8	92	Dec. 17	107	May 21
66,000	79,000	Kansas Gas & El 1st mtge 4½s 1980	J D	80	80½	-----	79	79	Jan. 27	86	Jan. 16	80	Dec. 4	100	Aug. 6
172,000	381,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	19¼	Sale	24	Sale	19¼	Jan. 2	25½	Jan. 7	13	Dec. 18	75¾	Mar. 11
51,000	75,000	Keith Corp (B F) 1st ser g 6s 1946	M S	41	43	47¼	60	43	Jan. 7	50½	Jan. 13	35	Dec. 16	78½	Jan. 14
23,000	141,000	Kendall Co 5½s with warrants 1948	M S	50	Sale	53	54¼	49	Jan. 8	54	Jan. 25	39	Jan. 7	91	Aug. 28
5,000	10,000	Keystone Telephone 1st 5s 1935	J J	70	70½	-----	72½	70	Jan. 9	70	Jan. 9	70	May 25	82	Jan. 16
16,000	29,000	Kings Co E L & Pow gold 5s 1937	A O	100¾	-----	100¼	-----	100	Jan. 29	102	Jan. 13	100¼	Dec. 18	105⅞	Sept. 21
6,000	21,000	Purchase money 6s 1997	A O	120⅝	140	120⅝	140	120¾	Jan. 27	120¾	Jan. 27	120	Oct. 24	140	Sept. 12
12,000	15,000	Kings Co Elevated 1st g 4s 1949	F A	62	63	65⅝	79¾	62	Jan. 4	65⅝	Jan. 20	61¾	Dec. 21	85½	May 25
11,000	------	Kings Co Lighting 1st ref 5s 1954	J J	-----	-----	94	-----	93	Jan. 13	97	Jan. 25	103	Nov. 11	107¾	Sept. 19
7,000	37,000	1st & ref 6½s 1954	J J	106⅝	108	106	108	106	Jan. 12	107	Jan. 20	105	Dec. 17	120	May 6
4,000	6,000	Kinney (G R) Co conv 7½s 1936	J D	56	61	45	60	50	Jan. 29	56	Jan. 11	55	Dec. 14	96	Aug. 29
64,000	31,000	Kresge Foundation coll tr 6s 1936	J D	91½	92	89½	90	88½	Jan. 27	91½	Jan. 4	89½	Dec. 18	103	Mar. 9
1 222,000	1,090,000	Kreuger & Toll 5s with war 1959	M S	42¼	Sale	57¾	Sale	40	Jan. 4	59½	Jan. 27	37	Dec. 29	94½	Apr. 10
8,000	15,000	Lackaw Steel 1st cons 5s ser A 1950	M S	-----	93½	-----	92	90	Jan. 28	92¾	Jan. 8	93½	Dec. 28	105	Sept. 1
78,000	61,000	Laclede Gas L ref & ext 1st 5s 1934	A O	92	93¾	96	97	93	Jan. 6	96¼	Jan. 19	88	Dec. 23	104½	May 12
53,000	120,000	Coll & ref 5½s series C 1953	F A	73	74½	73	Sale	71½	Jan. 5	78	Jan. 14	64	Dec. 17	103⅞	Feb. 4
38,000	37,000	Col & ref g 5½s ser D 1960	F A	68	Sale	70	Sale	68	Jan. 2	75⅜	Jan. 11	65	Dec. 31	103¾	Mar. 7
------	------	Lautaro Nitrate Co 6s 1954													
359,000	549,000	Without warrants	J J	10½	13½	11½	Sale	10	Jan. 5	13¾	Jan. 13	6	Sept. 21	75½	Mar. 19
7,000	28,000	Lehigh Coal & Nav 4½s 1954	J J	88	Sale	89	90	88	Jan. 2	90	Jan. 5	88	Dec. 18	102¾	Sept. 9
9,000	8,000	Cons sink fund 4½s ser C 1954	J J	89	90	89	90	89	Jan. 4	90	Jan. 26	88	Dec. 21	102¼	Sept. 2
5,000	38,000	Lehigh Valley Coal 1st 5s 1933	J J	-----	89⅞	85	-----	80	Jan. 13	85	Jan. 27	89	Dec. 31	102⅞	June 22
------	2,000	1st 40-yr gu int red to 4% 1933	J J	-----	99⅝	-----	99⅝	-----	-----	-----	-----	94	Dec. 16	102½	June 13
4,000	1,000	First & ref sinking fund 5s 1934	F A	95½	99½	99½	Sale	96½	Jan. 25	99½	Jan. 25	95½	Dec. 18	100¾	Mar. 25
2,000	14,000	1st & ref s f g 5s 1944	F A	41	44	-----	40	39½	Jan. 29	44	Jan. 9	44	Dec. 31	78	Jan. 16
------	16,000	1st & refunding 5s 1954	F A	43	50	-----	39¾	-----	-----	-----	-----	40	Oct. 13	52	Mar. 2
6,000	24,000	1st & refunding 5s 1964	F A	-----	54	-----	39¾	43	Jan. 5	43	Jan. 5	40	Dec. 4	55	Mar. 16
2,000	7,000	First & ref sinking fund 5s 1974	F A	41	55	35	45	41	Jan. 6	43	Jan. 6	41	Dec. 21	57	Feb. 3
40,000	86,000	Liggett & Myers Tobacco 7s 1944	A O	116	119	117	Sale	115¾	Jan. 12	117	Jan. 22	111	Dec. 12	125	May 18
138,000	171,000	5s 1951	F A	97	Sale	99	Sale	96½	Jan. 4	99¾	Jan. 6	95	Dec. 22	c110	Sept. 14
128,000	366,000	Loew's Inc deb s f g 6s 1941	A O	78	Sale	81½	82	75¼	Jan. 5	82	Jan. 18	70	Dec. 15	99¾	Feb. 9
69,000	58,000	Lombard Elec 7s without warr 1952	A O	55⅜	64½	60¼	63	57	Jan. 4	67	Jan. 14	51	Oct. 6	95	Mar. 18
------	------	With warrants	J D									54	Oct. 6	95½	Mar. 19
150,000	139,000	Lorillard (P) Co 7s 1944	A O	100⅝	103	102½	103	101⅝	Jan. 4	104	Jan. 18	98¼	Dec. 18	115	Aug. 10
79,000	60,000	5s 1951	F A	84	Sale	82	Sale	81¼	Jan. 26	87	Jan. 15	77	Dec. 15	95¾	Aug. 10
137,000	145,000	Louisv Gas & El 1st & ref 5s 1952	M N	96⅜	Sale	94	95	94½	Jan. 29	98	Jan. 8	92	Dec. 18	108	May 14
53,000	217,000	Lower Austrian Hydro-Elec 6½s 1944	F A	36	Sale	35	38½	34	Jan. 2	40	Jan. 11	30	Oct. 24	87½	Mar. 11
14,000	28,000	McCrory Stores deb gold 5½s 1941	J D	75	80½	77	84	77	Jan. 25	91	Jan. 20	74	Dec. 18	100	Apr. 23
279,000	514,000	McKesson & Robbins deb 5½s 1950	M N	60	Sale	56½	Sale	51	Jan. 5	60	Jan. 2	46	Dec. 17	84½	Jan. 9
1,000	------	Manati Sugar 1st s f 7½s 1942	A O	10	19½	10	19	10	Jan. 9	10	Jan. 9	20	Oct. 5	40	Jan. 12
8,000	10,000	Stamped Oct 1931 coupon on 1942	A O	3	9⅞	4⅝	12½	3	Jan. 16	4	Jan. 19	4½	Dec. 20	35	Mar. 25
363,000	329,000	Manhattan Ry (N Y) con g 4s 1990	A O	30	Sale	34	Sale	28½	Jan. 2	39	Jan. 18	27	Dec. 18	62½	June 22
------	------	2d 4s 2013	J D	-----	35½	-----	35½	-----	-----	-----	-----	30¼	Oct. 3	51	June 19
------	------	Manila El Ry & Lt 1st 5s 1953	M S	50	97½	50	97½	-----	-----	-----	-----	95	Apr. 28	100	Mar. 3
28,000	13,000	Mfr tr ctfs, Naumn & Son 6s 1943	J D	80	84	78	85	78	Jan. 29	83	Jan. 13	83	Dec. 17	94½	Jan. 20
6,000	19,000	Marion Steam Shovel s f g 6s 1947	A O	-----	30	21	30	21	Jan. 8	32½	Jan. 15	21	Dec. 12	47	Jan. 3
254,000	122,000	Market Street Ry 1st 7s Apr 1940	Q J	85	Sale	83½	86½	84	Jan. 11	87¾	Jan. 2	79	Dec. 18	98	Feb. 25
52,000	44,000	Mead Corp 6s with warrants 1945	M N	42	50	47	50	44	Jan. 13	50	Jan. 19	37½	Dec. 15	90	Jan. 12
6,000	7,000	Meridional El 1st 7s 1957	A O	60	88	79	88	76	Jan. 13	78½	Jan. 16	76	Dec. 4	100½	June 12
12,000	36,000	Metropolitan Edison 1st&ref 5sC 1953	J J	-----	101	-----	95⅞	97	Jan. 22	100	Jan. 7	97	Oct. 5	105¾	July 22
32,000	114,000	1st g 4½s series D 1968	M S	84	85	70	82	82	Jan. 20	85	Jan. 5	84	Dec. 29	104¾	May 9
152,000	97,000	Met Water, Sewer & Drain 5½s 1950	A O	33½	Sale	42	47¾	33½	Jan. 2	47	Jan. 22	25	Oct. 10	75	Jan. 8
11,000	------	Met West Side Elev (Chicago) 4s 1938	F A	-----	45	38	48½	38	Jan. 19	38	Jan. 19	48½	Nov. 17	77	Jan. 9
13,000	51,000	Miag Mill Mach 1st s f g 7s 1956	J D	16	25	20	30	23	Jan. 15	30	Jan. 29	27	Oct. 8	84⅞	Apr. 22
156,000	170,000	Midvale St & Ord conv s f 5s 1936	M S	90	Sale	83	Sale	88⅝	Jan. 4	94¾	Jan. 9	85⅛	Dec. 18	104¼	July 12
210,000	201,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	91½	94	88¾	Sale	88¾	Jan. 30	94½	Jan. 14	84	Dec. 16	104½	May 26
176,000	95,000	1st mtge gold 5s 1971	J J	89¼	91¼	88	Sale	88	Jan. 29	95	Jan. 9	80	Dec. 16	104⅝	Aug. 6
110,000	71,000	Montana Power 1st & ref 5s A 1943	J J	93⅜	Sale	90	Sale	90	Jan. 29	95½	Jan. 19	85	Dec. 18	106	Sept. 10
58,000	19,000	Deb gold 5s series A 1962	J D	70	80	77⅝	Sale	s73¾	Jan. 7	80	Jan. 15	73	Dec. 31	104	Mar. 30

c Cash sale. *s* Deferred delivery.

SALES IN Jan. 1932.	SALES IN Dec. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask	Jan. 30. Bid.	Jan. 30. Ask	Lowest. Sale Prices.	Highest Sale Prices	RANGE FOR YEAR 1931. Lowest. Sale Price.	Highest. Sale Prices.
$	$										
30,000	8,000	Montecatini Min & Agr s f deb g 7s									
257,000	71,000	tr rcts with deb stk pur warr 1937	J J		77¾	69	70	68 Jan. 26	70 Jan. 22	67½ Dec. 10	100½ Apr. 14
34,000	6,000	Without warrants	J J	67	Sale	69¾	Sale	67 Jan. 2	70¾ Jan. 13	66⅛ Dec. 28	99⅛ Apr. 14
------	2,000	Mont Tram 1st & ref A 5s 1941	J J		80	77⅝	Sale	75⅞ Jan. 12	80 Jan. 6	72 Dec. 22	101⅜ Mar. 23
------	------	General & refunding 5s A 1955	A O	60	96	67½	71	------	------	60 Dec. 21	95 Apr. 7
------	------	Gen & ref 5s series B 1955	A O			67		------	------	93½ May 27	94 May 26
------	------	Gen & ref s f 4½s ser C 1955	A O		89	50	66½	------	------	87⅛ Mar. 23	87½ Mar. 23
------	------	Gen & ref s f 5s ser D 1955	A O		91½	67	91½	------	------	91⅞ Jan. 21	93½ May 29
566,000	209,000	Morris & Co 1st s f 4½s 1939	J J	73	Sale	74⅞	Sale	69½ Jan. 4	75 Jan. 13	64½ Sept. 17	83 Mar. 9
------	------	Mortgage-Bond Co 4s series 2 1966	A O		70	40¼	70	------	------	70 July 13	70 July 13
		10-20-year 5s series 3 1932	J J					------	------	95 Sept. 21	99¾ May 29
10,000	19,000	Murray Body 1st 6½s 1934	J D	85	92	85	92	85 Jan. 5	85 Jan. 5	85 Nov. 5	98 Apr. 15
1,000	5,000	Mutual Fuel Gas 1st gu 5s 1947	M N	90	100	90	95	100 Jan. 18	100 Jan. 18	100 Nov. 10	109½ Apr. 28
------	------	Mutual Union Tel 5s 1941	M N	61	99⅞	80	90	------	------	99⅞ Nov. 21	104½ Sept. 22
139,000	74,000	Nassau Elec guar gold 4s 1951	J	41⅝	Sale	44¾	Sale	41⅝ Jan. 2	46½ Jan. 23	35 Sept. 30	53¼ Apr. 1
3,000	1,000	National Acme 1st mtge 6s 1942	J D	60	20	59⅛	65	60 Jan. 11	60 Jan. 11	60 Dec. 28	96½ Apr. 9
900,000	1,194,000	National Dairy Prod deb 5½s 1948	F A	86	Sale	88⅜	Sale	85 Jan. 2	91 Jan. 14	83¼ Dec. 30	102⅜ May 22
27,000	------	Nat Radiator deb 6½s 1947	F A	5½	12⅞	10	14¾	8 Jan. 11	12⅞ Jan. 21	11 Aug. 27	25⅞ Feb. 13
336,000	675,000	Nat Steel 1st coll 5s 1956	A O	71½	Sale	74	Sale	69½ Jan. 4	75 Jan. 14	68¼ Dec. 14	91½ Aug. 13
1,000	3,000	Newark Con Gas 5s 1948	J D	96	100	----	102¾	96 Jan. 4	96 Jan. 4	102 Dec. 4	108½ May 21
3,000	6,000	N J Pow & Light 1st 4½s 1960	A O	82½	96	82½	95½	95¾ Jan. 11	95¾ Jan. 11	95 Oct. 14	103⅜ May 25
46,000	47,000	Newberry (J J) Co 5½s 1940	A O	77⅜	79	78	81¾	77½ Jan. 4	81¼ Jan. 27	74 Dec. 19	95 Jan. 12
512,000	472,000	New England T & T 30-yr 5s A 1952	J D	100½	Sale	98¼	Sale	97½ Jan. 28	101⅜ Jan. 8	99½ Dec. 18	113¼ July 15
87,000	174,000	1st g 4½s series B 1961	M N	93½	Sale	92¼	Sale	92 Jan. 27	95 Jan. 7	92¾ Dec. 30	108¼ Aug. 11
64,000	71,000	New Orleans P S 1st & ref 5s A 1952	A O	72⅝	Sale	69⅝	71½	68¼ Jan. 5	78 Jan. 16	60 Dec. 17	94¾ May 8
54,000	108,000	1st & ref 5s B 1955	J D	72	78	70½	72	70 Jan. 29	75¾ Jan. 8	65 Oct. 6	94½ July 10
8,000	21,000	N Y Dock 50-year gold 4s 1951	F A	54	59	52	55½	51 Jan. 26	55½ Jan. 15	50 Dec. 16	84½ Jan. 13
56,000	48,000	Serial 5s g notes 1938	A O	37	Sale	34½	36	35 Jan. 29	39 Jan. 2	30 Dec. 21	81⅞ Jan. 8
210,000	199,000	N Y Edison 1st & ref 6½s 1941	A O	108	Sale	107⅛	Sale	106½ Jan. 29	109½ Jan. 15	103 Dec. 24	117¼ May 19
463,000	276,000	1st lien & ref 5s B 1944	A O	99⅞	Sale	s97⅞	Sale	s97⅞ Jan. 28	102½ Jan. 7	99 Dec. 29	108¼ Sept. 4
121,000	121,000	N Y Gas El Lt Ht & Pow 5s 1948	J D	101¼	Sale	101	103	100¼ Jan. 29	102½ Jan. 13	100¼ Dec. 29	112½ May 14
57,000	227,000	Purchase money coll tr g 4s 1949	F A	----	93	88¼	Sale	88 Jan. 27	93½ Jan. 8	90 Dec. 29	102½ Sept. 8
------	------	N Y L E & W Coal & RR 5½s 1942	M N	----	97½	----	95	------	------		
------	------	Dock & impt ext 5s 1943	J J	----	101	----	90	------	------	100 Mar. 11	100 Mar. 11
------	------	New York Rys 1st & ref 4s 1942	J J	40		40		------	------		
------	5,000	Certificates of deposit 1942	J J	40	50	40	50	------	------	40 Dec. 22	40 Dec. 22
------	------	Adjustment income 5s Jan 1942	A O	----	1⅛	½	1⅛	------	------		
		Certificates of deposit Jan 1942	A O					------	------	¼ July 30	¼ July 30
691,000	301,000	N Y Rys Corp inc 6s Jan 1965	A Dr	¾	1	1⅛	2	⅝ Jan. 6	2½ Jan. 12	⅝ Dec. 29	4½ July 2
19,000	39,000	Prior lien 6s series A 1965	J J	31	34½	35	40	32½ Jan. 8	39 Jan. 11	28 Dec. 28	61 July 1
8,000	------	N Y & Rich Gas 1st 6s A 1952	M N	98	Sale	95	98	95 Jan. 11	98 Jan. 2	96¼ Oct. 6	108 Sept. 1
21,000	84,000	N Y State Rys 1st cons 4½s 1962	M N	1½	5	2	5	2¼ Jan. 29	2½ Jan. 7	1⅜ Dec. 15	11½ Mar. 27
------	------	Certificates of deposit		----	3	2	13	------	------	3 Oct. 31	9 Mar. 27
4,000	9,000	1st con 6½s series B 1962	M N		¾	3	1⅛	2¼	2 Jan. 25	2 Jan. 25	3 Dec. 11	12 Mar. 24
35,000	46,000	New York Steam 1st 6s 1947	M N	102	104	104½	105	103½ Jan. 5	105 Jan. 25	101¼ Dec. 21	109¾ July 7
33,000	95,000	1st mortgage 5s 1951	M N		99¾	----	94	94 Jan. 25	97 Jan. 4	97⅜ Dec. 21	105¾ Aug. 7
1,126,000	813,000	N Y Tel 1st & gens f 4½s 1939	M N	97¾	Sale	93½	Sale	95½ Jan. 29	99½ Jan. 16	96¼ Dec. 15	106¼ July 24
31,000	47,000	N Y Trap Rock 1st s f g 6s 1946	J D	69	72	65½	75	65½ Jan. 29	70 Jan. 4	67½ Dec. 28	100½ Apr. 2
------	20,000	Niagara Falls Power 1st 5s 1932	J J					------	------	98 Dec. 10	103⅝ Mar. 28
------	68,000	Refunding & gen 6s Jan 1932	A O					------	------	99¾ Dec. 18	103 Jan. 3
32,000	43,000	Niag Lock & Ont Pow 1st 5s A 1955	A O	91	98	90½	97	90½ Jan. 27	97 Jan. 11	89¾ Dec. 28	106 June 17
165,000	130,000	Niagara Share deb 5½s 1950	M N	58	71	65	Sale	58 Jan. 4	68 Jan. 14	55 Dec. 18	98¾ Apr. 14
		Nordeutsche Lloyd (Bremen)—									
134,000	406,000	20-year s f 6s 1947	M N	24½	Sale	30⅜	Sale	24½ Jan. 2	34 Jan. 7	20⅜ Dec. 4	87 Jan. 26
32,000	92,000	No Amer Cement deb 6½s A 1940	M S	20⅛	25	20⅛	20⅞	20 Jan. 4	21½ Jan. 14	17 Dec. 17	56½ Feb. 16
197,000	323,000	North American Co deb 5s 1961	F A	82	Sale	82½	Sale	80½ Jan. 5	85 Jan. 16	74 Dec. 17	c102¼ Sept 8
16,000	20,000	North Am Edison deb 5s ser A 1957	M S	81	85	87	88	82 Jan. 6	89 Jan. 29	75¼ Oct. 6	105⅜ Aug. 26
99,000	126,000	Deb 5½s ser B Aug 15 1963	F A	84	88¾	87	Sale	85 Jan. 4	91½ Jan. 14	75½ Dec. 18	105 July 20
119,000	135,000	Deb 5s series C Nov 15 1969	M N	81	Sale	78½	Sale	78½ Jan. 30	85 Jan. 6	67½ Dec. 18	102¾ July 7
118,000	120,000	Nor Ohio Trac & Lt gen & ref 6s 1947	M S	92¼	95	90¾	95½	91⅞ Jan. 6	99¾ Jan. 22	89 Dec. 18	108½ Aug. 17
233,000	179,000	North States Power 5s A 1941	A O	95	Sale	94⅝	Sale	94 Jan. 2	96½ Jan. 8	89 Dec. 18	105½ Aug. 13
111,000	89,000	1st & ref 6s series B 1941	A O	102	104	101¾	102⅜	100 Jan. 12	103 Jan. 14	96 Dec. 18	107¾ June 2
17,000	------	Northwest Teleg 1st 4½s 1934	J J	----	97	----	97¼	94⅞ Jan. 21	97½ Jan. 15	99 Nov. 16	102 Aug. 11
69,000	59,000	Norwegian Hydro-El Nit 5½s 1957	M N	----	54	56	Sale	9 Jan. 7	60⅛ Jan. 25	51½ Dec. 29	101¼ Jan. 26
12,000	32,000	Ohio Pub Service 1st & ref 7½s 1946	A O	103½	107	100	Sale	100 Jan. 30	106¼ Jan. 15	100½ Dec. 16	114 July 16
26,000	28,000	1st & ref 7s series B 1947	F A	100	102	100½	104¼	100½ Jan. 4	104 Jan. 15	97 Dec. 22	115 Feb. 16
7,000	20,000	Old Ben Coal 1st g 6s 1944	F A	15	Sale	12¼	25	15 Jan. 2	18 Jan. 18	16½ Dec. 28	50¼ Jan. 9
8,000	10,000	Ontario Power N F 1st 5s 1943	F A	85	92¾	88	Sale	83 Jan. 11	88 Jan. 29	85 Dec. 24	107¾ July 16
41,000	61,000	Ontario Power Serv 1st 5½s 1950	J J	----	47	55¼	Sale	50 Jan. 11	57¾ Jan. 22	44¾ Dec. 24	94¾ Mar. 25
2,000	3,000	Ontario Transmission 1st 5s 1945	M N	50	80	81	91	80 Jan. 5	83 Jan. 27	90 Dec. 2	107¼ July 15
		Oriental Development 6s 1953		See foreign bonds, page 18,							
		Extl deb 5½s int ctf 1958		See foreign bonds, page 18,							
27,000	5,000	Oslo Gas & Elec extl s f g 5s 1963	M S					60 Jan. 12	64¾ Jan. 16	58 Dec. 9	100 Feb. 25
31,000	58,000	Otis Steel sec g 6s series A 1941	M S	43	45	49	Sale	40½ Jan. 4	50 Jan. 14	39½ Dec. 15	99¼ Jan. 12
469,000	318,000	Pacific G & E gen & ref 5s 1942	J J	99⅞	Sale	96¾	Sale	96½ Jan. 29	100¼ Jan. 16	94½ Dec. 18	106⅝ Sept. 17
11,000	28,000	Pacific Pub Serv 5% g notes 1936	M S	86¾	90	86	90	87 Jan. 14	87 Jan. 14	86½ Dec. 22	91½ Nov. 9
181,000	220,000	Pacific Tel & Tel 1st 5s 1937	J J	101½	Sale	100	Sale	100 Jan. 28	c103 Jan. 13	99⅞ Dec. 29	106¾ July 29
169,000	210,000	30-year 5s series A 1952	M N	100	Sale	97	98	98 Jan. 26	102 Jan. 6	99 Dec. 30	108½ May 29
45,000	220,000	Pan-Am Pet & T conv s f 6s 1934	M N	100½	Sale	101¼	101½	100 Jan. 4	101½ Jan. 12	99¾ Dec. 22	103 May 27
77,000	28,000	Pan-Am Petr (Cal) 1st g 6s 1940	J D	12	13	13½	----	12⅞ Jan. 19	13½ Jan. 16	12¼ Dec. 30	78 Jan. 9
	10,000	Certificates of deposit		10⅜		12½		------	------	13 Dec. 28	33 July 7
23,000	36,000	Paramount B'way 1st 5½s 1951	J J	66	75	75	Sale	68 Jan. 4	82 Jan. 15	65 Dec. 28	105 Mar. 11
163,000	214,000	Paramount-Famous-Lasky 6s 1947	J D	46	48	52	Sale	44½ Jan. 6	54 Jan. 14	40 Dec. 15	97 Jan. 23
364,000	486,000	Paramount Publix Corp 5½s 1950	F A	40¾	Sale	44⅝	Sale	37½ Jan. 4	49 Jan. 12	33 Dec. 18	89 Jan. 24
43,000	121,000	Park-Lexington leasehold 6½s 1953	J J	15	20½	21	28½	15 Jan. 4	21 Jan. 18	11¼ Dec. 14	62½ Jan. 23
3,000	19,000	Parmelee Trans conv deb 6s 1944	A O	12	26	23½	Sale	17½ Jan. 6	23½ Jan. 30	12¼ Dec. 22	38 Feb. 25
2,000	3,000	Paterson & Passaic G & E 5s 1949	M S	99¼	102¾	----	----	99¼ Jan. 4	99¼ Jan. 4	98¾ Dec. 17	107⅞ Aug. 22
19,000	137,000	Pathe Exch deb 7s with warr 1937	M N	58	75	58	65	59 Jan. 4	66 Jan. 29	50¾ Jan. 2	96 Sept. 1
77,000	544,000	Penn Dixie Cement 1st 6s A 1941	M S	40⅝	44⅞	40½	45	40½ Jan. 4	43 Jan. 26	36 Dec. 3	80¾ Feb. 9
858,000	456,000	Penn Pow & Lt 1st M 4½s 1961	A O	84¼	Sale	81⅜	Sale	81 Jan. 30	86⅞ Jan. 9	80 Dec. 18	100 Aug. 17
21,000	4,000	Peoples Gas & Coke 1st 6s 1943	A O	106	109¼	102½	112	105¼ Jan. 25	107¾ Jan. 5	104 Dec. 15	117⅛ Sept. 21
65,000	90,000	Refunding gold 5s 1947	M S	95	95½	94¼	Sale	94¼ Jan. 30	97¼ Jan. 22	94 Dec. 19	110½ May 25
		Registered	M S					------	------	106 May 22	109½ July 15
256,000	396,000	Phila Company secured gold 5s 1967	J D	85½	Sale	83½	Sale	82 Jan. 2	86 Jan. 9	70 Dec. 16	c104 July 27
153,000	233,000	Phila Elec Co 1st 4½s 1967	M N	96½	Sale	93¾	Sale	93½ Jan. 27	97½ Jan. 8	95¼ Dec. 18	105⅛ Aug. 5
348,000	287,000	1st & ref g 4s 1971	J D	85	Sale	83¾	Sale	83½ Jan. 27	87 Jan. 8	81¼ Dec. 15	100¼ Sept. 8
57,000	183,000	Phila & Read C & I ref 5s 1973	J J	58¾	64½	63⅛	70	59 Jan. 8	63½ Jan. 29	53⅛ Dec. 15	85¼ Aug. 2
313,000	379,000	Conv deb 6s w i 1949	M S	41½	Sale	48	Sale	37 Jan. 6	51 Jan. 22	30½ Dec. 12	83 Jan. 12
227,000	376,000	Phillips Petroleum deb 5½s 1939	J D	49	Sale	50¾	Sale	45 Jan. 5	52 Jan. 9	45¼ Dec. 30	92¼ Jan. 9
9,000	44,000	Pillsbury Flour Mills 20-yr 6s 1943	A O	93¾	100	93	98	94½ Jan. 7	99 Jan. 23	93 Dec. 28	106 July 27
51,000	32,000	Pirelli Co (Italy) conv 7s 1952	M N	87¾	89¼	87¾	91	89¼ Jan. 7	92 Jan. 13	85¾ Oct. 5	104¼ July 9
26,000	14,000	Pocahontas Con Coll 1st s f 5s 1957	J J	89	92¾	80	88	82 Jan. 28	89 Jan. 4	89 Dec. 3	95 May 16
1,000	2,000	Port Arthur Canal & Dock 6s 1953	F A	80	89	80	80½	80 Jan. 4	80 Jan. 4	79 Nov. 17	106 Feb. 4
		1st mtge 6s series B 1953	F A	----	80	----	79	------	------	102 Jan. 6	104 Mar. 10
563,000	462,000	Portland General Electric 4½s 1960	M S	58½	Sale	60⅜	Sale	56½ Jan. 4	65⅞ Jan. 22	56 Dec. 31	92¼ May 14
5,000	18,000	Portland Gen Elec 1st 5s 1935	J J	93	99	96½	Sale	95 Jan. 11	98¾ Jan. 22	87 Dec. 28	104⅛ Apr. 27
91,000	119,000	Porto Rican Am Tobac conv 6s 1942	J J	37½	Sale	39¾	Sale	37½ Jan. 2	42 Jan. 20	34½ Nov. 30	79 Feb. 18
438,000	671,000	Postal Teleg & Cable coll 5s 1953	J J	31¼	Sale	----	----	28 Jan. 29	39 Jan. 5	23 Dec. 14	74⅛ Feb. 11
27,000	227,000	Pressed Steel Car 10-year 5s 1933	J J	64½	65½	55½	64¼	62 Jan. 19	65 Jan. 11	63 Dec. 18	88 Jan. 28
202,000	308,000	Public Serv E & G 1st & ref 4½s 1967	J D	95¾	Sale	92	93⅝	93¼ Jan. 29	96¾ Jan. 14	94 Dec. 30	106 June 4
123,000	171,000	1st & ref 4½s 1970	F A	96	Sale	93	Sale	93 Jan. 30	96 Jan. 2	94½ Dec. 18	105½ June 5
239,000	249,000	1st & ref gold 4s 1971	A O	88	Sale	83	Sale	83 Jan. 30	88½ Jan. 4	81½ Dec. 15	100¼ Sept. 8
5,000	------	Punta Alegre Sugar 1st conv 7s 1937	J J	----	5	----	4	4⅞ Jan. 25	4⅞ Jan. 25	3 Nov. 6	12½ Jan. 9
89,000	105,000	Pure Oil Co s f g 5½% notes 1937	F A	70	Sale	69½	Sale	67½ Jan. 6	72⅜ Jan. 21	67¾ Dec. 29	96 Jan. 9
107,000	186,000	Sinking fund gold 5½s 1940	M S	63	68¾	66	68¼	67½ Jan. 4	70 Jan. 9	62½ Dec. 18	93⅝ Jan. 12
35,000	55,000	Purity Bakeries Corp s f g 5s 1948	J J	70	Sale	70	70⅞	68 Jan. 9	70⅛ Jan. 29	65 Dec. 16	c98½ Mar. 20
7,000	------	Radio-Keith-Orpheum part paid ctfs									
		for deb 6s & com stk 1937	M N	----	----	96¼	103	97 Jan. 28	100½ Jan. 23	------	------
264,000	42,000	Remington Arms 1st s f 6s 1937	M N	67	75	85⅛	Sale	67 Jan. 5	85¼ Jan. 27	65 Dec. 19	95¾ Jan. 13
162,000	315,000	Rem Rand 5½s A with warr 1947	M N	41	42	37	Sale	37 Jan. 30	46 Jan. 19	32 Dec. 14	92 Jan. 10
19,000	42,000	Republic Iron & Steel s f 5s 1940	A O	65½	76	76	84½	70 Jan. 12	76 Jan. 15	65 Dec. 21	102¼ May 9
20,000	30,000	Ref & gen 5½s A 1953	J J	----	47⅞	47	55	39 Jan. 8	48½ Jan. 15	c47¼ Dec. 31	96 Mar. 12
54,000	69,000	Revere Cop & Br 6s July 1948	M S	51	60	50	Sale	49½ Jan. 22	52 Jan. 14	55 Dec. 30	101 Jan. 6
185,000	135,000	Rheinelbe Union s f g 6s 1946	J J	30	Sale	34⅞	Sale	27¼ Jan. 4	41 Jan. 9	23 Dec. 17	93¾ Mar. 21
		Rhine Main Danube deb 7s ser A 1950	—	See foreign bonds, page 18,							
62,000	113,000	Rhine-Ruhr Wat Serv 6s 1953	J J	20	Sale	22½	Sale	20 Jan. 2	30 Jan. 7	16 Dec. 4	78¾ Apr. 13
28,000	86,000	Rhine-West Elec Power 7s 1950	M N	55	60	40	54¾	30 Jan. 6	68½ Jan. 8	44 Dec. 4	101½ Mar. 30
324,000	211,000	Direct mortgage gold 6s 1952	M N	32	Sale	38	38¾	30 Jan. 4	45 Jan. 8	25¼ Dec. 18	89¼ Mar. 7
355,000	165,000	Cons mtge 6s 1953	F A	31½	Sale	38	38¾	29½ Jan. 2	41¾ Jan. 18	21½ Dec. 18	88 Apr. 10
459,000	259,000	Cons mtge 6s with warrants 1955	A O	31½	Sale	38⅝	Sale	28½ Jan. 4	40⅜ Jan. 18	27½ Dec. 18	86¼ Mar. 10

c Cash sale s Deferred delivery.

SALES IN Jan. 1932.	SALES IN Dec. 1931.	BONDS N. Y. STOCK EXCHANGE.	Interest period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest Sale Prices.	Lowest Jan.	Highest Sale Prices.	Highest Jan.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$														
43,000	95,000	Richfield Oil of Calif 6s 1944		101½	Sale	121½	13	10½	Jan. 2	14	Jan. 28	c107⅞	Dec. 31	67	Jan. 30
8,000	18,000	Certificates of deposit		10½	12	11¾	17	11½	Jan. 14	11¾	Jan. 16	10¾	Dec. 29	60½	Mar 23
8,000	3,000	Rima Steel s f 7s 1955	F A	14	39	14	33	31	Jan. 26	39	Jan. 5	29½	Dec. 15	88⅞	Feb. 9
23,000	39,000	Rochester Gas & El 5½s ser C 1948	M S	----	98	97	Sale	96	Jan. 13	98	Jan. 4	97	Dec. 30	107½	Sept. 14
2,000	------	Gen Mtge 4½s series D 1977	M S	90	95	82	----	92¾	Jan. 5	92¾	Jan. 5	95	Nov. 19	103½	May 22
------	------	Roch & Pitts C & I pur money 5s 1946	M N	82	----	72¾	75								
199,000	227,000	Royal Dutch deb 4s with warr 1945	A O	72	Sale	74½	Sale	72	Jan. 2	75	Jan. 9	66	Dec. 18	94	July 10
3,000	40,000	Ruhr Chemical 6s 1948	A O	20	25	25	Sale	25	Jan. 6	25	Jan. 6	17	Dec. 22	54	July 24
60,000	121,000	St Joseph Lead deb 5½s 1941	M N	----	87½	82	Sale	82	Jan. 27	87½	Jan. 8	84	Dec. 31	99¾	July 2
------	4,000	St Joseph Ry L H & P 1st 5s 1937	M N	75	90	78	85					75	Dec. 16	100	Feb. 25
20,000	5,000	St L Rky M & Pac 5s stmpd 1955	J J	40	45	40	44	40	Jan. 6	40	Jan. 6	45	Dec. 7	57	May 13
------	10,000	St Paul City Ry Cable 5s 1937	J J	22	62	30	92					20½	Dec. 24	92	Jan. 5
------	------	Guaranteed 5s 1937	J J	26	55	31	40					88	Feb. 18	92	Jan. 5
17,000	21,000	San Antonio Public Serv 6s 1952	J J	84⅞	Sale	75	84	84⅞	Jan. 2	93	Jan. 2	94	Nov. 30	109¾	June 25
		Saxon Pub Works (Germany) 7s 1945		See Foreign		Bonds, page		18.							
		Gen ref guar serial gold 6½s 1951		See Foreign		Bonds, page		18.							
16,000	33,000	Schulco Co guar 6½s 1946	J J	48	54	48	53	48	Jan. 12	50½	Jan. 13	48	Dec. 14	75	Apr. 8
57,000	31,000	Guar sinking fund 6½s B 1946	A O	70	Sale	65	69½	70	Jan. 2	82	Jan.	48¾	Oct. 15	91¼	Jan. 2
27,000	68,000	Sharon Steel Hoop s f 5½s 1948	F A	----	44	10	42	42	Jan. 16	44	Jan. 8	44	Oct. 27	90½	Jan. 13
179,000	172,000	Shell Pipe Line s f deb 5s 1952	M N	67	67½	73	Sale	66¾	Jan. 4	78	Jan. 15	60	Dec. 18	92¾	Jan. 13
750,000	785,000	Shell Union Oil s f deb 5s 1947	M N	58½	60	70½	Sale	58	Jan. 4	70⅞	Jan. 21	56½	Dec. 18	89	Jan. 9
722,000	929,000	Deb 5s with warrants 1949	A O	58	59	s70⅛	Sale	58	Jan. 4	70⅛	Jan. 20	57	Dec. 17	90	Jan. 9
106,000	97,000	Shinyetsu El Pow 1st 6½s 1952	J D	45	Sale	51½	Sale	45	Jan. 2	59¾	Jan. 21	38	Dec. 17	93¼	Mar. 18
2,000	110,000	Shubert Theatre deb 6s 1942	J D	1⅛	3½	2⅜	Sale	2⅜	Jan. 30	3½	Jan. 13	1⅛	Dec. 30	25	Feb. 20
32,000	27,000	Siemens & Halske sec s f g 7s 1935	J J	60	71	75⅛	78	71	Jan. 9	77	Jan. 23	48	Dec. 11	104	May 18
60,000	69,000	Debenture s f 6½s 1951	M S	42	Sale	52½	59¼	42	Jan. 2	56½	Jan. 29	36⅝	Dec. 5	101¾	Mar. 13
46,000	32,000	Sierra & San Fran Power 1st 5s 1949	F A	----	92	90	91	87	Jan. 12	92	Jan. 4	90	Dec. 17	105⅝	Aug. 14
19,000	102,000	Silesia-Elec Corp gold 6½s 1946	F A	17¾	18½	20	25	22	Jan. 6	28	Jan. 19	15	Dec. 29	81½	Mar. 21
69,000	214,000	Silesian-Am Corp coll tr g 7s 1941	F A	41½	42	40¾	Sale	40¾	Jan. 30	41½	Jan. 4	25	Oct. 16	85	Mar. 21
253,000	471,000	Sinclair Cons Oil 1st lien 7s 1937	M S	74	Sale	83½	Sale	72⅝	Jan. 4	86	Jan. 15	71	Dec. 24	100¼	Jan. 12
134,000	335,000	1st lien coll 6½s B 1938	J D	72	Sale	79¼	80	68	Jan. 4	82	Jan. 15	64½	Dec. 29	98½	Jan. 9
257,000	379,000	Sinclair Crude Oil 5½s series A 1938	J J	93	Sale	95	Sale	91¾	Jan. 6	96	Jan. 14	90	Dec. 18	103¼	July 22
78,000	190,000	Sinclair Pipe Line 20-year 5s 1942	A O	90¾	Sale	93	Sale	89½	Jan. 4	93¼	Jan. 22	88	Dec. 31	102⅝	Aug. 19
109,000	160,000	Skelly Oil deb s f 5½s 1939	M S	43	50	45¼	Sale	43	Jan. 5	47	Jan. 14	39½	Dec. 18	84	Jan. 9
55,000	119,000	Smith (A O) Corp 1st 6½s 1933	M N	98	98⅜	100½	Sale	98¼	Jan. 8	100¾	Jan. 26	98	Dec. 31	104	July 17
155,000	339,000	Solvay Am Inv sec g 5s A 1942	M S	79¼	95	88	Sale	80	Jan. 4	89	Jan. 13	76	Oct. 1	98½	Feb. 10
290,000	411,000	South Bell T & T 1st s f 5s 1941	J J	99¼	Sale	98⅜	Sale	97¾	Jan. 28	100⅜	Jan. 6	97⅝	Dec. 18	106¼	June 25
345,000	324,000	Southw Bell Telep 1st & ref 5s 1954	F A	101	101¾	96¼	97	96½	Jan. 29	101¼	Jan. 4	98½	Dec. 17	107⅞	July 11
35,000	239,000	Southern Colorado Power 1st g 6s '47	J J	90	Sale	85⅝	89	85⅛	Jan. 20	90	Jan. 2	80	Dec. 28	106¾	May 1
1,014,000	1,421,000	Stand Oil (N J) deb g 5s Dec 15 1946	F A	100⅜	Sale	99⅞	Sale	99½	Jan. 28	101¼	Jan. 9	98¼	Dec. 17	105½	Jan. 9
193,000	339,000	Stand Oil (N Y) deb 4½s 1951	J D	89	Sale	89	Sale	87	Jan. 4	92	Jan. 8	85	Dec. 18	c102	Mar. 9
63,000	90,000	Stevens Hotel 1st 6s series A 1945	J J	23	30½	25½	26	23	Jan. 4	28	Jan. 21	21	Dec. 21	68	Jan. 10
1,000	33,000	Sugar Estates Oriente 7s 1942	M S	2½	Sale	¾	3	2½	Jan. 2	2½	Jan. 2	1	Dec. 14	30	Jan. 9
------	1,000	Certificates of deposit	M S	----	3	⅝	----					½	Dec. 31	3½	Aug. 25
2,000	6,000	Syracuse Lighting Co 1st g 5s 1951	J D	----	100½	----	100	100	Jan. 9	100	Jan. 9	100	Dec. 15	111⅛	June 1
		Taiwan Elec Pow 5½s 1971		See Foreign		Bonds, page		18.							
14,000	9,000	Tenn Coal Iron & RR gen s 1951	J J	----	100	95	101	100	Jan. 15	101½	Jan. 15	98	Dec. 22	107¾	July 10
		Tenn Copper & Chem—													
11,000	34,000	Conv deb 6s series B 1944	M S	46	50	52	60	50	Jan. 8	63	Jan. 14	45	Dec. 18	99	Jan. 5
278,000	220,000	Tenn Elec Power 1st & ref 6s 1947	J D	96	Sale	96	Sale	93½	Jan. 4	98⅛	Jan. 22	88	Dec. 17	108	Mar. 23
669,000	1,217,000	Texas Corp conv deb 5s 1944	A O	73¼	Sale	s73¾	Sale	71⅛	Jan. 5	81	Jan. 14	66	Dec. 15	102	Jan. 7
158,000	217,000	Third Ave 1st ref 4s 1960	J J	44½	Sale	46½	48	42½	Jan. 4	49	Jan. 12	39	Oct. 6	58	July 11
991,000	768,000	Adjustment Income 5s Jan 1960	A O	31	Sale	35	35⅞	29½	Jan. 5	37¼	Jan. 27	23	Oct. 5	48¾	July 11
23,000	4,000	Third Ave RR 1st gold 5s 1937	J J	84	87	85⅜	90	84	Jan. 7	89⅞	Jan. 22	85¼	Dec. 29	101	Sept. 14
101,000	149,000	Toho Elec Power (Ltd) 7s ser A 1955	----	55	Sale	56½	Sale	55	Jan. 2	68	Jan. 20	50⅛	Dec. 14	c101¾	Sept. 2
505,000	440,000	6% gold notes 1932	J J	94⅛	Sale	98	Sale	94⅛	Jan. 2	98½	Jan. 27	86	Nov. 13	100½	Mar. 12
592,000	789,000	Tokyo Electric Light (Ltd) 1st M 6s $ Series June 15 1952	J D	45½	Sale	53	Sale	45½	Jan. 2	62	Jan. 16	40	Dec. 16	91¾	May 16
------	5,000	Trenton Gas & Elec 1st 5s 1949	M S									100¾	Dec. 12	107⅜	June 17
34,000	69,000	Truax-Traer Coal conv 6½s 1943	M N	25	26	20	21	20	Jan. 27	26	Jan. 15	25⅛	Dec. 29	72	Jan. 14
36,000	60,000	Trumbull Steel 1st s f 6s 1940	M N	53	56	51¼	Sale	51¼	Jan. 30	55	Jan. 11	52½	Oct. 5	100½	Mar. 23
------	7,000	Twenty-third St Ry imp & ref 5s 1962	J J	----	12⅜	7	12⅜	----	----	----	----	10	Dec. 28	26½	Jan. 9
15,000	32,000	Tyrol Hydro-Elec Power 7½s 1955	----	41	Sale	48	Sale	40	Jan. 6	48	Jan. 30	42	Oct. 30	100	Mar. 14
41,000	59,000	Guar sec s f 7s 1952	F A	41⅛	45	45	50	41	Jan. 4	51	Jan. 16	35	Oct. 24	96½	Apr. 10
89,000	207,000	Uligawa Elec Power 7s 1945	M S	55	60	61	Sale	60	Jan. 4	71	Jan. 23	60	Dec. 15	102½	July 18
93,000	193,000	Union El L & P 1st g 5s (Mo) 1932	M S	99	99½	100	Sale	99½	Jan. 4	100¼	Jan. 26	98¼	Dec. 18	103	May 20
159,000	322,000	Refunding 5s 1933	M N	----	99¼	99⅝	99¾	99	Jan. 5	100⅜	Jan. 22	98	Dec. 18	103⅛	May 23
42,000	169,000	Union Elec L & P (Ill) 1st 5½s 1954	J J	97	100½	98	100¼	99⅛	Jan. 4	101	Jan. 28	98⅛	Oct. 1	104⅝	May 29
------	13,000	Union Elev Ry Chic 1st 5s 1945	A O	----	60	39¾	48					41	Dec. 14	73	Mar. 13
43,000	39,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	87	95¼	99¼	99⅞	95	Jan. 6	100	Jan. 27	93¼	Dec. 21	108	Jan. 9
33,000	77,000	First lien s f 5s ser C Feb 1 1935	A O	91⅞	97	92½	99	s73	Jan. 5	94	Jan. 29	91½	Oct. 28	101	Jan. 13
34,000	105,000	Deb 5s with warrant Apr 1945	J D	72⅛	77½	69	Sale	69	Jan. 30	76	Jan. 11	70	Dec. 15	97	Feb. 27
41,000	30,000	United Biscuit (Amer) deb 6s 1942	M N	90	94½	88¼	91	88	Jan. 26	93	Jan. 22	90	Dec. 16	105¼	July 1
254,000	247,000	United Drug Trust receipts 5s 1953	M S	91¼	Sale	86	87	87	Jan. 29	92¼	Jan. 2	80	Dec. 15	102½	May 27
61,000	39,000	United Rys St L 1st g 4s 1934	J J	38½	39	38	40	38	Jan. 12	40	Jan. 13	39	Dec. 30	62	Jan. 5
734,000	658,000	U S Rubber 1st & ref 5s series A 1947	J J	48½	Sale	50	Sale	47½	Jan. 4	59½	Jan. 20	35	Dec. 11	75¼	Jan. 2
31,000	12,000	United Steamship 15-yr 6s 1932	M N	70	90	78	83¾	79	Jan. 6	83¾	Jan. 9	82	Dec. 12	101⅜	Jan. 10
184,000	298,000	United Steel Wks g 6½s ser A 1951	J D	21	Sale	27¾	Sale	21	Jan. 2	32	Jan. 9	15⅝	Dec. 17	83⅞	Apr. 15
63,000	88,000	Series C 1951	J D	21	26	27¾	30	27	Jan. 23	30½	Jan. 15	15⅜	Dec. 29	83¾	Apr. 13
302,000	397,000	Sinking fund deb 6½s ser A 1947	J J	21	Sale	28	Sale	21	Jan. 2	30¼	Jan. 14	16	Dec. 17	83⅜	Apr. 13
22,000	28,000	United Stl Wks(Burbach) s f g 7s 1951	A O	83½	85	88½	89	85	Jan. 22	92⅞	Jan. 15	79	Oct. 20	108	Mar. 31
------	12,000	Universal Pipe & Rad deb 6s 1936	J D	----	20	----	30					15¼	Sept. 19	51½	Apr. 17
37,000	54,000	Untereibe Power & Ltg 6s 1953	A O	23¼	26	34¼	Sale	26	Jan. 5	35½	Jan. 15	22	Dec. 18	83	Mar. 11
55,000	58,000	Utah Light & Trac 1st & ref 5s 1944	A O	73	86	----	78½	75	Jan. 29	80	Jan. 8	71⅞	Dec. 18	101¼	June 6
99,000	142,000	Utah Power & Light 1st 5s 1944	F A	90⅞	Sale	87⅞	Sale	87⅞	Jan. 30	91½	Jan. 14	79	Dec. 18	104¼	July 11
1,000	------	Utica Elec Lt & Pr 1st s f g 5s 1950	J J	----	103	----	106½	97	Jan. 6	97	Jan. 6	104	Feb. 17	107⅜	July 22
10,000	31,000	Utica G & El ref & ext 5s 1950	J J	100	109	----	101	100	Jan. 27	103¼	Jan. 7	100	Dec. 4	113½	Apr. 2
274,000	251,000	Utilities Pow & Ltg deb g 5½s '47	J D	45⅛	Sale	44¾	Sale	43¾	Jan. 4	49	Jan. 12	40	Dec. 18	84	Mar. 20
911,000	1,143,000	Debenture gold 5s 1959	F A	43½	Sale	42½	Sale	40	Jan. 5	47⅜	Jan. 16	36½	Dec. 17	76¾	Mar. 20
112,000	151,000	Vanadium Corp (Am) conv 5s 1941	A O	47	50	60	Sale	45	Jan. 5	60	Jan. 29	38	Dec. 17	87	July 21
7,000	69,000	Vertientes Sugar 1st s f 7s 1942	J D	6	12	6	7	8	Jan. 28	10	Jan. 14	4	Dec. 18	45	Jan. 9
------	6,000	Victor Fuel 1st s f 5s 1952	J J	14	15	14	15					10	Sept. 25	22	Feb. 27
12,000	21,000	Va Iron Coal & Coke 1st g 5s 1949	M S	61	69¾	60	69¾	60	Jan. 27	69¾	Jan. 22	61	Dec. 17	85	Apr. 10
138,000	125,000	Virginia Ry & Pow 1st 5s 1934	J J	96	97½	97½	Sale	96¼	Jan. 4	99	Jan. 9	92	Dec. 30	105	May 21
3,000	54,000	Walworth Co 6½s ser A (with war) '35	A O	19	24½	21	28	35	Jan. 4	35	Jan. 4	25	Oct. 6	85	Jan. 27
5,000	10,000	Without warrants		19	20	----	----	20	Jan. 4	20	Jan. 4	20	Dec. 23	90	Mar. 23
43,000	52,000	1st s f 6s series A 1945	A O	23	Sale	22	Sale	22	Jan. 30	28	Jan. 14	20	Dec. 30	79	Jan. 5
349,000	872,000	Warner Bros Pictures conv deb 6s 1939	M S	26½	Sale	30¼	Sale	25	Jan. 5	40	Jan. 14	25	May 19	74¼	Jan. 9
6,000	16,000	Warner Co 1st 6s with warrants 1944	A O	66	85	65	70	66	Jan. 5	66	Jan. 5	65	Oct. 16	97	Feb. 25
5,000	------	Without warrants	A O	----	66	----	66	66	Jan. 19	66	Jan. 19	60	Oct. 6	97	Feb. 25
85,000	96,000	Warner-Quinlan deb 6s 1939	M S	28	Sale	29¾	31	28	Jan. 2	32	Jan. 18	28	Dec. 30	69	Feb. 3
23,000	92,000	Warner Sugar Ref 1st 7s 1941	J D	97½	99	98⅜	99	97½	Jan. 4	99	Jan. 14	97	Dec. 23	106¾	Mar. 21
------	5,000	Warner Sugar Corp 1st 7s 1939	J J	----	57	----	11					7	Oct. 26	17½	Jan. 10
1,000	60,000	Stamped July 1931 coupon '39	J J	----	11	----	15	6	Jan. 19	6	Jan. 19	5	Dec. 16	23	Mar. 20
57,000	126,000	Warren Bros Co deb 6s 1941	M S	41	Sale	44	Sale	40	Jan. 2	50	Jan. 15	37	Dec. 18	91	June 30
34,000	11,000	Wash Wat Pow 1st 30-yr 5s 1939	J J	100	Sale	----	98½	98½	Jan. 22	100	Jan. 2	99½	Oct. 29	105	Jan. 19
13,000	36,000	Westchester Light gold 5s 1950	J D	101¼	104	101	Sale	101	Jan. 30	104	Jan. 12	100	Dec. 16	110¼	July 31
138,000	103,000	West Penn Pow 1st 5s series A 1946	M S	100¼	101	98	Sale	98	Jan. 30	102⅜	Jan. 9	95⅞	Dec. 18	107	Aug. 14
110,000	119,000	1st 5s series E 1963	M	99	Sale	99	Sale	99	Jan. 2	102	Jan. 8	96¼	Dec. 18	111¼	June 5
67,000	107,000	1st secured 5s series G 1956	J D	----	101	96¾	Sale	96¾	Jan. 30	101¼	Jan. 5	95	Dec. 18	107½	Aug. 4
299,000	297,000	Western Electric deb 5s 1944	A O	97⅛	Sale	96½	Sale	94⅞	Jan. 5	99	Jan. 21	90	Dec. 18	107½	July 27
151,000	169,000	Western Union coll tr cur 5s 1938	J J	78	Sale	s83	Sale	78	Jan. 2	86	Jan. 19	70	Dec. 18	107¼	Aug. 25
60,000	65,000	Fund & real est 4½s gold 1950	M N	76	Sale	75	Sale	73½	Jan. 26	80	Jan. 16	73	Dec. 11	102½	July 20
154,000	255,000	15-year 6½s gold 1936	F A	86½	Sale	93⅞	Sale	83	Jan. 2	97	Jan. 16	76	Dec. 15	111	Aug. 19
270,000	273,000	5s 1951	J D	73	Sale	69	Sale	68	Jan. 28	75	Jan. 2	60	Dec. 18	104⅞	Aug. 13
218,000	394,000	Gold 5s 1960	M S	70	Sale	66	Sale	65	Jan. 30	72½	Jan. 4	56¾	Dec. 18	104⅛	Mar. 10
325,000	440,000	Westphalia Un El Pow 6s 1953	J J	20⅞	Sale	23¾	Sale	20	Jan. 4	27	Jan. 14	17¼	Dec. 15	79½	Mar. 11
303,000	181,000	Wheeling Steel Corp 1st 5½s 1948	J J	72	Sale	69½	71	69	Jan. 29	77	Jan. 15	52	Oct. 5	103	Feb. 20
136,000	169,000	1st and ref 4½s series B 1953	A O	46½	49¾	59	Sale	46¼	Jan. 4	65	Jan. 21	46½	Dec. 31	92	Jan. 8
56,000	135,000	White Eagle Oil 5½s 1937 with war	M S	97	Sale	95⅛	97¾	96½	Jan. 6	97½	Jan. 11	95	Dec. 28	103½	July 21
5,000	3,000	White Sewing Machine deb 6s 1936	J J	6	19⅞	9⅝	14½	8½	Jan. 8	10	Jan. 20	20¾	Dec. 14	40	May 19
21,000	81,000	Without warrants		6	17	9⅝	18	8	Jan. 6	9	Jan. 11	8½	Dec. 29	46⅝	Apr. 23
12,000	63,000	Partic s f deb 6s 1940	M N	9	15	9⅝	11	8⅝	Jan. 14	10	Jan. 20	7	Oct. 16	44¼	Apr. 13
2,000	3,000	Wickwire-Spencer Steel 1st 7s 1935	J J	3½	9⅞	3½	9⅞	3½	Jan. 5	3½	Jan. 5	2	Dec. 24	10	Jan. 10
------	16,000	Ctfs dep Chase Nat Bank	----	1¼	10	2	10	----	----	----	----	1½	Dec. 16	8⅝	Feb. 24
------	30,000	Wickwire-Spen Steel Co 7s Jan 1935	M N	1¾	6	2	5					1¾	Dec. 29	10½	Mar. 10
1,000	81,000	Ctfs dep Chase Nat Bank	----	1¾	7	2	7	3½	Jan. 22	3½	Jan. 22	1¼	Dec. 17	11¼	Mar. 10
14,000	5,000	Willys-Overland 1st s f g 6s 1933	M S	85	90	88	91¾	87	Jan. 6	90	Jan. 15	85	Dec. 16	101½	Sept. 1
104,000	216,000	Wilson & Co 1st s f 6s 1941	A O	78	Sale	78½	79	75	Jan. 9	83⅝	Jan. 18	78	Dec. 24	101	Feb. 21
14,000	24,000	Winchester Repeat Arms 7¼s 1941	A O	60½	62	----	----	61	Jan. 7	62⅝	Jan. 12	26	Apr. 20	83	Jan. 6
16,000	125,000	Certificates of deposit	----	62¼	Sale	----	----	61½	Jan. 4	62⅞	Jan. 12	28½	Apr. 24	63¼	Nov. 18
260,000	199,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	65	Sale	68	Sale	63⅜	Jan. 5	70	Jan. 13	48¼	Dec. 18	103½	Feb. 6
126,000	165,000	1st M 5s series B 1970	A O	62	70	68	68½	64	Jan. 4	70	Jan. 9	52	Dec. 17	101	Apr. 23

c Cash sale. *s* Deferred delivery.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING JANUARY 1932.

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
January—Shares—	34,362,383	42,423,343	January	$292,383,000	$257,045,700
	1931.	1930.		1931.	1930.
Jan. 1 to Dec. 31	576,818,412	810,038,161	Jan. 1 to Dec. 31	3,050,608,850	2,763,567,550

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES.		STOCKS	Price	PRICES IN JANUARY.						RANGE FOR YEAR 1931.	
		N. Y. STOCK EXCHANGE	Jan. 2	Jan. 2.		Jan. 30.		Lowest.		Highest.	
January 1932.	12 Months 1931.		1931.								
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		
10,000	20,000	Alabama & Vicksburg	100								
10	20,000	Albany & Susquehanna	100	220	230	150	200	223	150 Jan. 19	150 Jan. 19	
	90,200	Allegh & West Ry 6% gtd.	100								
136,600	988,548	Atchison Top & S Fe	100	179	Sale	83¼	Sale	82 Sale	75½ Jan. 5	94 Jan. 14	
2,300	70,800	Preferred	100	102½	Sale	77	84	80¼ 83½	76½ Jan. 4	86 Jan. 18	
11,000	72,050	Atlan Coast Line RR	100	105	Sale	27½	Sale	34 38	25¼ Jan. 4	41½ Jan. 14	
380,600	2,037,855	Baltimore & Ohio	100	69⅞	Sale	15½	Sale	17¼ Sale	12¾ Jan. 5	21⅜ Jan. 21	
6,100	47,345	Preferred	100	72¼	Sale	33	Sale	31½ 33	27½ Jan. 6	41½ Jan. 14	
4,200	39,800	Bangor & Aroostook	50	53½	57½	19¼	20½	20 22	18¼ Jan. 7	24½ Jan. 14	
210	2,600	Preferred	100	107½	108	60	73½	75 80	67½ Jan. 7	79½ Jan. 15	
	100	Beech Creek RR	50	41							
115,600	650,000	Bkln-Manhat tr ctfs	*	60½	Sale	32½	Sale	37 Sale	30½ Jan. 5	41⅜ Jan. 21	
5,000	49,030	Trusts ctfs pref	*	84½	91	68½	72	67 71½	68 Jan. 13	75 Jan. 8	
3,600	47,425	Brooklyn & Queens Transit	*	8	10	7⅞	8	7¼ 9¾	8 Jan. 9	9¾ Jan. 14	
2,500	24,200	Preferred	*	51⅞	56⅞	46	48	50 Sale	46¼ Jan. 7	52½ Jan. 13	
1,000	10,300	Boston & Maine	100	55	75	9	14	10 16	10⅜ Jan. 7	14½ Jan. 9	
102,000	1,760,710	Canadian Pacific	25	39⅛	Sale	11¼	Sale	14¾ Sale	10⅞ Jan. 2	16 Jan. 20	
	300	Canada Southern	100	52	60			40			
120	1,070	Carolina Clinch & O com	100	80¾	85	56	67	61	61½ Jan. 22	69 Jan. 15	
	2,640	Stamped	100	96	98	65	74	70 75			
400	10,850	Central RR of N J	100	194½	225	68	80	62 79	70 Jan. 4	78 Jan. 20	
398,400	2,259,670	Chesapeake & Ohio	25	40¼	Sale	28⅜	Sale	26⅜ Sale	25 Jan. 4	31½ Jan. 14	
	78,100	Chicago & Alton		⅞	Sale						
800	400	Chic & East Ill RR	100		18	⅝	5	1 5	1 Jan. 25	1¾ Jan. 18	
900	5,800	6% preferred	100			1	5	1¼ 4	1⅛ Jan. 4	1⅞ Jan. 7	
	210	C C C & St Louis pref	100	98	105		100	100			
9,600	164,300	Chicago Great Western	100	6½	Sale	3⅛	Sale	3⅝ 4	3⅛ Jan. 2	4⅜ Jan. 11	
33,000	309,500	Preferred	100	19½	Sale	10⅞	Sale	12½ 13	9⅜ Jan. 5	15½ Jan. 22	
	10	Chic Indianap & Louisv pf	100								
14,900	375,400	Chic Mil St Paul & Pacific	*	5¼	Sale	2¼	Sale	2⅜ 3	1¾ Jan. 5	3¼ Jan. 14	
76,900	623,700	Preferred	100	9½	Sale	3	Sale	4⅜ Sale	2¼ Jan. 4	5¼ Jan. 13	
163,150	456,745	Chicago & North West	100	34	Sale	6½	Sale	10 Sale	6 Jan. 2	12⅝ Jan. 15	
2,400	17,400	Preferred	100	95	103	17	Sale	25¼ Sale	17 Jan. 2	31 Jan. 22	
47,700	485,440	Chic Rock Isl & Pac	100	47¼	Sale	9	Sale	13¼ Sale	8½ Jan. 5	16¾ Jan. 22	
6,000	36,000	7% prefferred	100	92	95	15¼	20	21 23¾	15 Jan. 5	27½ Jan. 14	
5,000	32,200	6% preferred	100	83	86	11½	Sale	20 22	11½ Jan. 2	24½ Jan. 14	
	590	Cleveland & Pittsburgh	50	77	82	51	67	54 67			
	100	Special	50	43		29½		31			
400	3,100	Colorado & Southern	100	4½	Sale	6	15	7⅛ 15			
	630	1st preferred	100	50¼	60		35	30			
	250	2d preferred	100		67		35	30			
600	60,900	Consolid RR of Cuba pref	100	34½	Sale	11½	Sale	11 12	10 Jan. 11	11½ Jan. 2	
	2,450	Cuba RR pref	100		37	10¼	27	9½ 15¾			
14,500											
	190,400	Delaware & Hudson	100	136½	137	70½	Sale	79 Sale	65½ Jan. 6	83½ Jan. 14	
38,100	249,076	Del Lack & Western	50	80	Sale	19¼	Sale	22 Sale	18¼ Jan. 5	28¾ Jan. 13	
1,600	22,400	Denver Rio Gr & Wes pref	100	28½	Sale	5	Sale	7¼ Sale	4½ Jan. 4	9 Jan. 15	
480	457	Detroit & Mackinac Ry	100			5½		5	5 Jan. 6	5½ Jan. 6	
250	50	Preferred	100	20		10		10	10 Jan. 27	10 Jan. 27	
	1,900	Duluth South Sh & Atl	100	⅛	1	¼	⅜	1¼ ⅝			
100	2,400	Preferred	100	½	¾	¼	½	¼ ½	⅛ Jan. 18	½ Jan. 18	
23,300	321,300	Erie	100	28	Sale	6½	Sale	8¼ Sale	5¼ Jan. 5	10 Jan. 22	
7,800	66,700	First preferred	100	40	Sale	7¾	Sale	10½ 12	7¾ Jan. 2	13½ Jan. 28	
1,900	13,600	Second preferred	100	35	42	5¼	6¾	7⅝ Sale	6½ Jan. 6	9½ Jan. 11	
	120	Erie & Pittsburgh	50	60¾							
41,500	469,850	Great Northern pref	100	58½	Sale	17	Sale	20½ Sale	16⅛ Jan. 5	25 Jan. 14	
	110	Green Bay & Western	100	40		35	60				
600	21,900	Gulf Mobile & Northern	100	18½	Sale	3	10	8	7 Jan. 12	8 Jan. 14	
1,300	10,700	Preferred	100	66¾	Sale	4	14½	11 16	8 Jan. 13	14½ Jan. 21	
	2,800	Havana Elec. Ry	*		¾	⅝	1½	⅛ 1⅝			
	650	Preferred	100	20	25	2	4½	2 4			
7,000	110,600	Hudson & Manhattan	100	37¾	Sale	27½	Sale	27¾ Sale	27½ Jan. 6	30¾ Jan. 18	
300	8,600	Preferred	100	72	80	45¼	55	45⅝ 60	45¼ Jan. 20	48 Jan. 29	
170,700	418,640	Illinois Central	100	70½	Sale	10½	Sale	14¾ Sale	9½ Jan. 4	18¼ Jan. 22	
620	6,261	6% pref series A	100	108	112	21	25	21½ 26	21¼ Jan. 29	26½ Jan. 18	
610	1,480	Leased line stock	100	71¼	78	25¼	30	30½ 37	23 Jan. 4	36 Jan. 15	
590	5,070	RR sec stock ctfs	100	60	Sale	8	11	11 12	10 Jan. 12	14½ Jan. 28	
53,100	330,400	Interboro Rapid Transit	100	26¾	Sale	5⅞	Sale	8½ Sale	5⅛ Jan. 4	11⅜ Jan. 21	
	17,700	Certificates of deposit	100								
10	3,040	Int Rys of Cent Amer	*	5⅛	10	2	2½	2½ 3	3 Jan. 25	3 Jan. 25	
	550	Certificates	*	8¼	Sale	2		2 3½			
20	2,563	Preferred	100	41	47	5¾	10	8¼ 9⅞	10 Jan. 9	10¼ Jan. 14	
	1,240	Iowa Central	100			¼	¾	⅞ ¾			
	60	Joliet & Chicago RR 7% pf	100			140	175	175			
10,200	101,100	Kansas City Southern	100	35	Sale	9	Sale	11 11½	8½ Jan. 6	13½ Jan. 22	
1,300	17,950	Preferred	100	53	Sale	18	Sale	21 32	18 Jan. 2	23¾ Jan. 18	
7,700	110,200	Lehigh Valley	50	50	54	10¼	12	12 15	10 Jan. 5	18 Jan. 12	
23,300	96,000	Louisville & Nashville	100	90⅛	Sale	22¼	Sale	25 Sale	21½ Jan. 4	32⅜ Jan. 14	
690	3,213	Manhattan Ry guar	100	52	59	26	30	30¼ 38	26 Jan. 6	38 Jan. 18	
53,900	409,600	Mod guar	100	34	Sale	8	Sale	10½ Sale	7 Jan. 5	14¼ Jan. 18	
320	3,190	Market Street Ry	100	¾	1½	¾	1	¾ 1	¾ Jan. 15	⅞ Jan. 15	
10	820	Preferred	100	6½	10¼	2½	6¼	2½	2⅝ Jan. 29	2⅝ Jan. 29	
200	10,100	Prior preferred	100	12½	15	5¾	5⅞	8 14¾	8 Jan. 23	9 Jan. 26	
	920	Second preferred	100	2⅜	3¾		5½	5½			
1,100	20,800	Minneapolis & St Louis	100	⅛	½		¼	¼ Sale	⅛ Jan. 12	¼ Jan. 11	
900	25,650	Minn St Paul & S S M	100	8¾	Sale	1	2	1½ 3	1½ Jan. 7	3¼ Jan. 16	
1,500	1,207	Preferred	100		30	1½	5	2½ 5	2 Jan. 9	3¼ Jan. 20	
1,380	3,250	Leased line	100	40	45	8	9	7 10	7 Jan. 8	12¾ Jan. 14	
47,600	587,700	Mo Kan-Texas	*	20	Sale	4½	5	6½ Sale	4⅛ Jan. 4	7¾ Jan. 22	
26,447	122,850	Preferred	100	70	Sale	12¼	Sale	18½ Sale	11¾ Jan. 4	21⅜ Jan. 22	
119,600	443,000	Missouri Pacific	100	30½	Sale	7	Sale	9 Sale	5¾ Jan. 5	11 Jan. 22	
197,000	226,800	Preferred	100	88	Sale	13¾	Sale	21½ Sale	12 Jan. 4	26 Jan. 26	
20	670	Morris & Essex	50	76		•50¼	Sale	55 65	50¼ Jan. 2	50¼ Jan. 2	
790	3,010	Nash Chatt & St Louis	100	71½	79	15⅜	Sale	16¼ 25	15⅜ Jan. 2	27⅜ Jan. 12	
500	15,200	Nat Rys of Mex 2nd pref	100	¼	⅝	¼	½	¼ ⅜	¼ Jan. 23	⅜ Jan. 12	
	4,850	1st preferred	100	½	1¼	¼	⅞	¼ ⅞			
	460	New Orl Tex & Mexico	100	75	113		91	91			
1,166,016	10,108,785	New York Central	100	114½	Sale	29¼	Sale	28⅞ Sale	25 Jan. 5	36⅝ Jan. 15	
8,900	45,200	N. Y. Chicago & St Louis	100	74	82½	4	Sale	6½ 7	4 Jan. 2	9½ Jan. 12	
13,800	35,000	Preferred	100	85	6	5¾	9	10½ 11¾	6½ Jan. 5	15⅝ Jan. 22	
1,305	16,835	New York & Harlem	50	165	Sale	108	114	108 Sale	106 Jan. 30	125 Jan. 15	
	100,000	10% non-cum pref	50								
	300	N Y Lackawanna & West	100	99	121		120				

RANGE FOR YEAR 1931.	
Lowest	Highest.
Sale Prices.	Sale Prices.
97½ Oct. 5	105 Jan. 27
225 Jan. 7	225 Jan. 7
112½ Apr. 20	118½ May 27
79¼ Dec. 17	203¾ Feb. 24
x75 Dec. 31	108¼ Apr. 13
25 Dec. 17	120 Jan. 23
14 Dec. 17	87⅞ Feb. 24
25 Dec. 14	80½ Feb. 27
18 Dec. 18	66¾ Feb. 26
80 Dec. 8	113⅛ Mar. 9
42 Feb. 25	42 Feb. 25
31⅛ Oct. 5	69⅜ Mar. 2
63 Dec. 12	94¼ Feb. 11
6½ Oct. 16	13¾ June 20
46 Dec. 29	64¾ June 27
10 Dec. 17	66 Feb. 20
10¾ Dec. 28	45¾ Feb. 24
60 Jan. 24	62 June 24
56 Dec. 29	92 Feb. 9
72 Dec. 22	102 Apr. 30
69½ Dec. 29	230 Feb. 5
23⅜ Dec. 17	46¼ Feb. 10
⅜ July 25	2¾ Jan. 12
½ Dec. 29	½ Dec. 29
½ Dec. 29	1½ Dec. 30
105 Sept. 4	110 Jan. 8
2½ Dec. 17	7⅞ Feb. 10
7½ Dec. 15	27½ July 7
58½ Feb. 10	58½ Feb. 10
1½ Dec. 12	8⅞ Jan. 23
2½ Dec. 8	15⅜ Feb. 10
5 Dec. 18	45½ Feb. 24
13½ Dec. 17	116 Mar. 18
7⅞ Dec. 17	65½ Jan. 27
14 Dec. 20	101 Mar. 24
10¼ Dec. 18	90 Jan. 28
63 Oct. 27	80¼ Mar. 9
44⅛ May 28	44⅜ May 28
7½ Dec. 24	48 Jan. 9
39½ Nov. 11	60 Jan. 7
20 Sept. 19	56¼ Mar. 13
10 Dec. 14	42½ Feb. 24
16 Dec. 29	44 Feb. 11
64 Dec. 17	157¼ Feb. 25
17¾ Dec. 24	102 Jan. 8
3½ Dec. 14	45¾ Feb. 16
5¼ Dec. 7	5¾ Dec. 7
10 Nov. 30	10 Nov. 30
¼ Oct. 15	1¼ Jan. 9
¼ Dec. 15	1½ Jan. 9
5 Dec. 17	39¾ Feb. 24
6⅜ Dec. 17	45½ Feb. 27
5 Dec. 17	40½ Jan. 5
60¾ Sept. 11	68 Apr. 22
15⅝ Dec. 17	69¾ Feb. 24
67 Mar. 4	67 Mar. 4
3½ Dec. 29	27¼ Feb. 17
13 Dec. 22	75 Jan. 9
⅝ Sept. 8	1¼ Mar. 18
4½ Nov. 11	20 Feb. 24
26½ Dec. 29	44½ Feb. 17
40 Dec. 12	78½ Feb. 9
9⅛ Dec. 17	89 Feb. 24
15 Dec. 9	114 Feb. 5
25 Dec. 22	78 Jan. 28
7 Dec. 14	61 Jan. 23
4⅝ Dec. 29	34 Mar. 1
5 Dec. 30	32½ Feb. 28
2 Dec. 3	13½ Mar. 7
2 Dec. 24	11 Feb. 28
5 Dec. 15	55¾ Feb. 11
½ Dec. 21	1⅜ Jan. 20
151¼ May 22	155 Apr. 8
6⅞ Dec. 17	45 Feb. 26
15 Dec. 15	64 Feb. 9
8 Dec. 9	61 Jan. 9
20¼ Dec. 14	111 Feb 9
25 Dec. 24	61 Feb. 28
6⅞ Dec. 27	39 Feb. 28
¾ Dec. 18	3¼ Feb. 17
3½ Dec. 22	10⅝ Feb. 25
5½ Dec. 30	22 Feb. 18
2 Sept. 16	6⅜ Feb. 17
⅛ Dec. 14	¾ Jan. 12
1 Dec. 29	11⅜ Feb. 10
1 Dec. 29	14 July 28
5⅞ Dec. 17	45 Mar. 11
3⅞ Dec. 17	26¾ Jan. 29
10½ Dec. 15	85 Jan. 16
6⅝ Dec. 14	42¾ Feb. 21
12 Dec. 14	107 Feb. 11
50¼ Dec. 18	85⅛ Apr. 11
12¾ Dec. 16	80 Feb. 25
⅛ Oct. 1	½ Jan. 5
½ Mar. 20	1¼ Feb. 9
94 June 2	143 Feb. 24
24⅞ Dec. 9	132¼ Feb. 24
2¾ Dec. 14	88 Feb. 11
5 Dec. 2	94 Mar. 9
x101 Dec. 15	227 Feb 24
145 Sept. 10	145 Sept. 10
105 Jan. 15	110 June 4

• No par value. x Ex-dividend.

AGGREGATE SALES.		STOCKS		Price Jan. 2 1931.		PRICES IN JANUARY.								RANGE FOR YEAR 1931.			
In January.	12 Months 1931.	N Y. STOCK EXCHANGE				Jan. 2.		Jan. 30.		Lowest		Highest.		Lowest.		Highest.	
Shares.	Shares.		Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices	
794,000	740,250	N Y N H & Hartford	100	75¼	Sale	20⅞	Sale	26¾	Sale	17⅝	Jan. 5	31⅝	Jan. 21	17	Dec. 14	94⅞	Feb. 24
4,200	57,330	Preferred	100	109	110	60	Sale	68¾	Sale	60	Jan. 2	78¾	Jan. 14	52	Dec. 28	119⅝	Feb. 24
24,700	212,700	N Y Ontario & Western	100	5⅜	Sale	8	Sale	7	Sale	6⅛	Jan. 5	8¾	Jan. 22	5¼	Oct. 6	13⅞	June 26
100	15,800	N Y Rys pf	*	1	Sale	⅛	¾	¼	½	⅝	Jan. 21	⅞	Jan. 21	½	Dec. 31	2	Feb. 27
800	18,950	Norfolk Southern	100	5¼	7	1¼	1⅞	1½	4	1¼	Jan. 5	2½	Jan. 14	¾	Dec. 17	8¼	Jan. 9
11,000	128,050	Norfolk & Western	100	198	205	117	120	122	130	111	Jan. 4	130	Jan. 15	105⅝	Dec. 17	217	Feb. 26
180	5,850	Preferred	100	90	Sale	67½	Sale	77	78	67½	Jan. 2	78	Jan. 22	65½	Dec. 21	93	Mar. 31
10	1,410	Northern Central	50	87½	95	----	68	----	80	68	Jan. 9	68	Jan. 9	67½	Dec. 16	90½	June 2
140,500	686,720	Northern Pacific	100	47¼	Sale	16¼	Sale	19¼	Sale	14⅝	Jan. 4	23¼	Jan. 22	14½	Dec. 17	60⅞	Jan. 27
------	5,800	Pacific Coast	100	2	5½	----	2¼	----	2¼	----	----	----	----	1¼	June 1	7	Mar. 23
------	920	First preferred	100	10	Sale	1	4⅜	1½	3½	----	----	----	----	2	Dec. 22	12	Mar. 23
------	940	2d preferred	100	6	8	1	2⅛	1	2⅛	----	----	----	----	1	Dec. 18	8	Jan. 3
242,500	2,355,640	Pennsylvania	50	57⅜	Sale	18¼	Sale	21	Sale	17⅛	Jan. 4	23¾	Jan. 21	16¼	Dec. 17	64	Feb. 10
200	4,400	Peoria & Eastern	100	5	7½	1½	5	2	4¾	1½	Jan. 4	3	Jan. 14	1½	Dec. 16	9½	Jan. 9
3,700	21,700	Pere Marquette	100	77	95	6½	Sale	8¼	10	6½	Jan. 2	13	Jan. 14	4	Dec. 10	85	Feb. 10
1,070	8,975	Prior preferred	100	76¼	91½	8¼	11½	17	24	8½	Jan. 4	19	Jan. 14	8½	Dec. 31	92¼	Feb. 25
1,285	4,230	Preferred	100	----	80	6	8	16½	Sale	6	Jan. 5	17¼	Jan. 14	5½	Dec. 30	80	Jan. 8
------	100	Phila Rapid Transit Co	50	----	----	----	----	----	----	----	----	----	----	9⅜	Sept. 8	20	May 16
10	150	Phila Rapid Transit pref	50	20	25	----	19	19⅞	Sale	19⅞	Jan. 30	19⅞	Jan. 30	20	Sept. 22	26½	Feb. 4
600	15,000	Pittsb & West Virginia	100	52	55½	2	12	12	19	10	Jan. 7	15	Jan. 11	11	Dec. 16	86	Jan. 9
10	60	Pitts Ft Wayne & Chicago	100	138	----	115	Sale	110	----	115	Jan. 2	115	Jan. 2	157	Mar. 6	157	Mar. 7
10	520	Preferred	100	140¼	158	125	160	125	160	130	Jan. 9	130	Jan. 9	130	Dec. 31	163	Feb. 16
----	20	Pitts Youngs & Ash pf 7%	100	----	----	----	110	105	125	----	----	----	----	150	Feb. 24	153	Apr. 15
6,800	155,000	Reading Company	50	80¾	Sale	31⅛	33	34	40	30⅛	Jan. 5	42	Jan. 14	30	Dec. 18	97⅛	Feb. 11
700	5,700	First preferred	50	46	47	27¼	30	31	34	27⅜	Jan. 5	33	Jan. 29	28	Dec. 17	46	Jan. 5
400	20,600	Second preferred	50	42½	47½	27	Sale	28	30	27	Jan. 2	30	Jan. 22	27⅝	Dec. 21	47	Jan. 16
------	240	Rensselaer & Saratoga	100	137	147	----	140	----	140	----	----	----	----	100	Dec. 3	148¾	Mar. 16
300	5,500	Rutland RR. pref	100	23¼	30	6½	10	7	8	5½	Jan. 4	7	Jan. 7	7	Dec. 21	31¼	Feb. 11
34,700	322,520	St Louis-San Francisco	100	43	Sale	3¼	Sale	5	Sale	3	Jan. 4	6⅝	Jan. 14	3	Dec. 3	62¾	Jan. 27
31,910	173,110	Preferred	100	63⅞	Sale	5	Sale	6¼	Sale	4⅛	Jan. 2	9¾	Jan. 22	4½	Dec. 2	76	Jan. 27
3,100	70,100	St Louis Southwest	100	23	Sale	4	8	9	10	7¾	Jan. 4	11½	Jan. 26	4¼	Dec. 17	33½	Jan. 9
800	9,500	Preferred	100	40	49	8	20	15	18	16	Jan. 20	20½	Jan. 20	6¼	Dec. 18	60	Feb. 24
25,300	421,400	Seaboard Air Line	*	----	⅝ Sale	⅛	Sale	⅛	⅜	⅛	Jan. 2	⅝	Jan. 20	⅛	Dec. 31	1⅜	Jan. 12
2,600	42,800	Preferred	100	1	Sale	⅛	½	⅛	Sale	⅛	Jan. 4	⅝	Jan. 15	⅛	Dec. 28	2⅛	Jan. 12
331,189	1,005,897	Southern Pacific Co	100	93	Sale	28¼	Sale	32	Sale	25½	Jan. 4	37⅝	Jan. 21	26½	Dec. 29	109⅛	Feb. 11
51,600	1,189,905	Southern Railway	100	49	Sale	8	Sale	10⅛	Sale	7½	Jan. 2	13	Jan. 14	6⅜	Dec. 18	65⅞	Feb. 10
8,600	39,950	Preferred	100	----	85	11	Sale	15	17	11	Jan. 2	20½	Jan. 22	10	Dec. 30	83	Feb. 10
500	11,300	Mobile & Ohio certifs	100	68	70	17¼	23	22	33	16	Jan. 6	24	Jan. 12	11	Dec. 11	76	Jan. 30
------	2,800	Texas & Pacific	100	85	99	27	44	20	38	----	----	----	----	22	Dec. 30	100	Jan. 14
14,100	123,400	Third Avenue	100	6	6½	7⅝	8½	11½	12	8⅜	Jan. 7	12⅞	Jan. 21	5½	Apr. 29	15¼	July 10
900	36,010	Twin City Rapid Transit	100	9¼	10	2¼	Sale	3	3⅞	2¼	Jan. 2	4	Jan. 25	2	Dec. 24	17⅞	Feb. 17
270	3,074	Preferred	100	45	Sale	13	Sale	20	24¼	13	Jan. 2	24½	Jan. 26	11½	Dec. 29	62	Feb. 9
103,700	707,442	Union Pacific	100	180	Sale	74½	Sale	75	Sale	65	Jan. 5	86⅞	Jan. 14	70½	Dec. 30	205¼	Feb. 24
2,600	65,950	Preferred	100	84	Sale	59½	63	63	65	62	Jan. 29	68	Jan. 18	51	Dec. 11	87	May 18
------	10	Vicks Shreve & Pac 5% pf	100	----	106	----	90	----	65	----	----	----	----	80⅞	Aug. 24	80⅞	Aug. 24
29,700	230,800	Wabash	100	17	18	1⅜	1¼	3¼	Sale	1	Jan. 4	3¾	Jan. 28	⅞	Dec. 2	26	Jan. 9
19,000	79,550	Preferred A	100	41	44	1½	Sale	5¼	Sale	1½	Jan. 2	6	Jan. 28	½	Dec. 18	51	Jan. 9
100	400	Preferred B	100	35	45	1	10	3	7	3	Jan. 15	3	Jan. 15	1⅜	Dec. 29	26	Apr. 28
40,400	526,100	Western Maryland	100	13⅝	Sale	5⅜	Sale	6⅜	Sale	4⅞	Jan. 4	7¾	Jan. 22	5	Dec. 31	19⅜	Feb. 24
2,300	10,800	Second preferred	100	13	16	4	7	6¼	7	6	Jan. 7	8⅛	Jan. 22	5	Dec. 28	20	Feb. 24
1,400	30,500	Western Pacific	100	9	10	2	4⅜	3	Sale	2¼	Jan. 6	4	Jan. 14	1¾	Dec. 9	14⅞	Feb. 9
2,900	44,550	Preferred	100	23	26½	4	4¼	5½	Sale	3¾	Jan. 5	6⅝	Jan. 22	3	Dec. 11	31⅝	Feb. 24
------	269	Wheeling & Lake Erie	100	90	99⅞	----	43	----	43	----	----	----	----	45	Sept. 29	90	Jan. 20
------	620	Preferred	100	90	100	----	68	----	50	----	----	----	----	45	Sept. 30	94	Jan. 5
		INDUSTRIAL & MISCELL.															
10,300	219,600	Abitibi Power & P	*	9	10	2	Sale	2¼	2⅜	2	Jan. 2	2⅞	Jan. 16	2	Dec. 15	14¼	Feb. 26
4,800	52,700	Preferred	100	41	Sale	5	6	5	Sale	5	Jan. 29	9¼	Jan. 15	4⅞	Dec. 30	52	Feb. 26
500	17,620	Abraham & Straus	*	28½	Sale	18	25½	17	24	20½	Jan. 6	24	Jan. 13	18	Dec. 15	39	Aug. 27
50	2,380	Preferred	100	----	102¼	95	97	----	100	90	Jan. 11	95⅞	Jan. 5	96	Dec. 18	106¼	May 4
52,900	1,026,700	Adams Express	*	16⅞	Sale	4¼	Sale	4½	Sale	3¾	Jan. 4	5¾	Jan. 11	3½	Dec. 17	23½	Feb. 24
30	8,390	Preferred	100	80½	83½	50	67	61	67	55	Jan. 4	61	Jan. 22	50½	Dec. 17	Apr.	6
3,800	95,900	Adams Millis	*	23½	24	24½	26¾	25	27	24½	Jan. 4	27½	Jan. 13	22¼	Jan. 14	33⅛	Aug. 29
1,200	38,500	Addressograph Internat	*	23¼	25	10¼	13	12	13	10⅜	Jan. 8	12¾	Jan. 22	10	Oct. 2	23⅛	Feb. 2
2,300	68,300	Advance Rumely new	*	----	----	2¼	3	2¾	3	2½	Jan. 9	3¼	Jan. 15	2	Sept. 19	11¾	Mar. 17
16,700	37,700	Affiliated Products	*	----	----	13⅜	14¼	14¼	14⅞	12⅝	Jan. 4	15⅞	Jan. 18	12¼	Dec. 12	20	Nov. 7
51,400	1,452,400	Air Reduction Inc	*	95½	Sale	49⅛	Sale	49¾	Sale	46⅜	Jan. 5	55¾	Jan. 14	47⅝	Dec. 28	109⅜	Feb. 24
------	121,940	Air-Way Elec Appli Corp	*	6½	6¾	1½	2¾	1½	2¾	----	----	----	----	1¼	Dec. 15	10⅜	Feb. 24
240,500	7,088,300	Alaska Juneau Gold Min	10	7⅛	Sale	13⅞	Sale	15	Sale	11⅞	Jan. 4	16⅝	Jan. 21	7	Jan. 2	20⅛	June 4
1,600	26,500	A P W Paper Co	*	6	7	3	3¼	2¾	5	2⅝	Jan. 5	3	Jan. 4	2¾	Dec. 21	9	Aug. 17
98,400	2,145,210	Allegheny Corp	*	8	Sale	1⅜	Sale	2½	Sale	1¼	Jan. 5	3¼	Jan. 14	1½	Dec. 17	12¾	Feb. 24
15,000	101,100	Pref series A $30 warr ts	100	39¾	Sale	2⅝	Sale	5½	5¾	2½	Jan. 4	7⅜	Jan. 22	2	Dec. 30	59⅛	Feb. 25
1,500	19,000	Pref series A $30 ex-war	100	38	44	2½	Sale	4¾	5¾	2¼	Jan. 2	6½	Jan. 15	1¾	Dec. 29	55½	Feb. 25
3,500	23,650	Pref series A $40 warr ts	100	39¾	Sale	2¾	Sale	4¼	5⅞	2⅜	Jan. 2	6½	Jan. 22	1¾	Dec. 29	59	Feb. 11
400	5,660	Alleghany Steel	*	41	45	12	Sale	11	12	10	Jan. 20	13	Jan. 7	10	Dec. 21	46¼	Feb. 20
195	440	Alliance Realty	*	----	78	10	40	11	40	11	Jan. 29	19	Jan. 13	16	Dec. 4	60	May 4
425,900	3,709,855	Allied Chem & Dye	*	176¾	Sale	68½	Sale	66⅞	Sale	62¼	Jan. 5	74⅜	Jan. 14	64	Dec. 17	182¾	Feb. 24
1,800	24,800	Preferred	100	120	121	105¼	110	113¼	117	108	Jan. 14	116	Jan. 28	100	Dec. 18	126	Apr. 7
25,300	582,575	Allis Chalmers Mfg	*	33¼	Sale	11	Sale	11⅞	Sale	10⅛	Jan. 4	13⅝	Jan. 18	10½	Dec. 29	42¾	Feb. 26
2,250	70,145	Alpha Portland Cement	*	15	18	7¾	8¾	8½	9¾	8	Jan. 6	10	Jan. 11	7⅝	Dec. 30	18⅛	Feb. 9
------	8,100	Amalgamated Leather	*	----	2	½	1	½	⅞	----	----	----	----	½	Dec. 15	2½	Mar. 25
100	6,900	Preferred	100	----	16	6	10	5	10	7	Jan. 4	7	Jan. 4	6	Oct. 7	20	Jan. 24
10,700	195,250	Amerada Corp	*	17½	Sale	13	Sale	12½	13½	12	Jan. 25	14	Jan. 14	11¼	Dec. 17	23	Mar. 21
------	2,400	Amer Agric Chem (Conn)	*	----	----	⅝	----	⅝	----	----	----	----	----	¾	Dec. 8	2⅝	Mar. 5
------	2,000	Preferred	*	----	----	6	7	6	10	----	----	----	----	6½	Oct. 1	29¼	Feb. 25
2,200	99,200	Amer Agric Chemical (Del)	*	----	----	6	Sale	5¼	Sale	5½	Jan. 30	7½	Jan. 16	5½	Oct. 5	29¾	Feb. 19
5,000	93,650	American Bank Note	10	53½	60	14	Sale	14	Sale	13½	Jan. 2	18½	Jan. 14	12¼	Dec. 8	62¾	Feb. 13
200	5,000	Preferred	50	62	63¼	37¾	50	43	Sale	40	Jan. 7	45	Jan. 21	35	Dec. 17	66¼	Feb. 26
1,100	24,300	American Beet Sugar	*	2¼	3½	½	⅝	⅝	¾	⅝	Jan. 8	¾	Jan. 9	¼	Dec. 24	4¾	Jan. 9
270	5,658	Preferred	100	13¼	14	3	Sale	2½	7½	2½	Jan. 19	3½	Jan. 12	1½	Dec. 30	17⅞	Jan. 9
3,100	103,116	Am Brake S & F	*	32	Sale	13½	20	12⅞	13⅞	13	Jan. 29	15½	Jan. 15	13½	Dec. 28	38	Feb. 24
150	3,510	Preferred	100	119	124⅜	75½	85¼	80	111	75½	Jan. 5	79	Jan. 7	71	Dec. 17	124⅜	Mar. 10
674,800	10,771,710	American Can	25	110½	Sale	60⅛	Sale	59¼	Sale	54⅛	Jan. 5	65⅞	Jan. 14	58¼	Dec. 28	129⅜	Mar. 26
300	25,100	Preferred	100	147	Sale	117¾	Sale	123½	127½	117¾	Jan. 2	124	Jan. 22	115	Dec. 18	152½	Apr. 30
13,700	174,380	Amer Car & Foundry	*	27	Sale	6⅝	Sale	7¼	Sale	6¼	Jan. 6	8½	Jan. 14	4⅛	Dec. 10	38¾	Feb. 24
5,875	26,005	Preferred	100	71½	78	26	Sale	28	Sale	25	Jan. 7	34⅛	Jan. 18	20⅜	Dec. 29	86	Mar. 18
1,000	57,200	American Chain	*	30	32½	5	6	5¾	8	5	Jan. 4	6	Jan. 13	5	Dec. 17	43¾	Feb. 24
100	8,100	Preferred	100	81	88	26¼	63	25	65	26	Jan. 28	26	Jan. 28	28	Dec. 28	88	Jan. 23
		American Chicle	*	38¼	Sale	31¾	Sale	32½	Sale	29	Jan. 5	35	Jan. 13	30¼	Dec. 18	48⅝	Mar. 20
10,000	182,900	Am Coal Co of Alleghany County, N J	25	----	----	45	50	41	50	45	Jan. 6	45	Jan. 6	44	Dec. 4	85	Sept. 2
100	190			----	----	5	8	5	6	5	Jan. 22	6	Jan. 13	5	Oct. 5	21¼	Feb. 27
1,100	44,000	American Colortype	*	19½	Sale	7	7⅝	6¾	7	6½	Jan. 29	8½	Jan. 18	5	Oct. 1	14½	Feb. 16
19,300	353,900	Am Com Alcohol v t c	*	9⅜	Sale	2	4½	3	5	3	Jan. 6	5	Jan. 9	2⅜	Dec. 30	16	Mar. 2
8700	21,300	Amer Encaustic Tiling	*	11	Sale	19	Sale	8½	9⅝	9¼	9¾	7⅜	Jan. 5	10½	Jan. 16	7⅜	Dec. 28
4,000	109,514	Am European Securities	*	----	----	108	140	107	140	----	----	----	----	99	Dec. 14	212	June 8
194,600	10,403,600	American Express Co	100	28¼	Sale	7⅛	Sale	6½	Sale	6¼	Jan. 5	9¼	Jan. 14	6⅛	Dec. 17	51¾	Feb. 24
4,100	50,300	Am & Foreign Power	*	82	90	29	34	29⅞	Sale	26	Jan. 5	38½	Jan. 21	20	Dec. 16	100	Mar. 20
3,300	59,100	Preferred (6)	*	74	75	26¼	Sale	25	Sale	24	Jan. 4	33	Jan. 18	18	Dec. 18	90	Feb. 26
11,600	121,460	2d pref A	*	69	Sale	13	Sale	11¾	Sale	11½	Jan. 29	17¼	Jan. 14	10	Dec. 11	79½	Feb. 25
1,100	56,800	Am Hawaiian Steamship	10	7	Sale	5	5½	4½	5	4¾	Jan. 28	5½	Jan. 15	4	Dec. 28	10⅜	Jan. 9
1,600	45,900	Amer Hide & Leather	*	1⅞	Sale	1½	1⅝	1½	2⅝	1⅝	Jan. 4	2½	Jan. 7	1	Sept. 21	8	Mar. 31
2,200	39,700	Preferred	100	12	Sale	7	9½	10	11	9	Jan. 4	12	Jan. 6	7½	Dec. 16	30	Apr. 6
7,500	283,400	Amer Home Products	*	47⅛	Sale	45½	Sale	44½	Sale	41⅞	Jan. 5	46¾	Jan. 13	37	Oct. 6	64	Mar. 20
18,900	233,000	American Ice	*	27½	Sale	14½	Sale	14¾	14¾	12	Jan. 5	17½	Jan. 18	10½	Oct. 6	31⅝	Feb. 9
1,500	13,200	Preferred	100	72	77½	45	50	55	Sale	50	Jan. 14	55	Jan. 29	43	Dec. 29	77¾	Jan. 30
77,400	914,600	Amer Internat Corp	*	19¼	Sale	5½	Sale	5⅛	Sale	5	Jan. 4	7	Jan. 8	5	Dec. 18	26	Feb. 26
2,600	63,300	Am La France & Foamite	*	⅝	¾	¼	½	⅜	½	¼	Jan. 6	⅝	Jan. 12	¼	Dec. 15	1¼	Jan. 9
180	7,910	Preferred	100	----	25	----	2⅝	3⅛	3¼	2	Jan. 4	3⅞	Jan. 29	⅛	Dec. 16	15	July 3
9,100	133,775	Amer Locomotive	*	21	Sale	¾	Sale	7⅝	Sale	5¾	Jan. 2	9⅛	Jan. 18	5	Dec. 29	30¾	Feb. 26
2,700	47,040	Preferred	100	70	71½	1	Sale	32½	Sale	30¼	Jan. 6	39	Jan. 18	29½	Dec. 30	84¾	Mar. 6
17,100	616,500	Am Mach & Foundry	*	31	Sale	9¾	Sale	20¼	Sale	17⅜	Jan. 5	22¼	Jan. 14	16	Oct. 5	43¾	Mar. 19
4,800	48,000	Amer Machine & Metals	*	3⅞	Sale	1⅝	2	2⅞	3¼	2	Jan. 7	3¼	Jan. 18	1¼	Oct. 5	7	Mar. 2
------	5,400	Voting trust ctfs	*	----	----	¼	4	2	4	----	----	----	----	1	Dec. 30	5⅞	Mar. 2
10,300	223,070	American Metal	*	17¼	Sale	¾	6	5⅜	Sale	5⅜	Jan. 29	6⅜	Jan. 11	4⅞	Dec. 16	23¾	Feb. 24
390	5,070	Preferred (6)	100	75	90	¾	Sale	17	Sale	16	Jan. 2	19½	Jan. 14	14	Dec. 16	89½	Feb. 5
980	74,900	Am Nat Gas preferred	*	24¾	Sale	¼	Sale	----	----	1	Jan. 4	1⅞	Jan. 11	1	Oct. 29	39⅞	Jan. 20
140	4,470	American News Co	*	50	75	----	33	33	Sale	29⅜	Jan. 25	33	Jan. 30	25	Dec. 16	57¼	Feb. 26

* No par value.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Lowest. Prices	Highest. Sale Prices	Highest. Prices	RANGE FOR YEAR 1931. Lowest. Sale Price.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.															
69,200	950,778	Amer Power & Light *	46⅛	Sale	13⅝	Sale	13⅛	Sale	13	Jan. 29	16⅞	Jan. 13	11⅝	Dec. 18	64⅞	Feb. 26
5,700	51,900	Preferred 100	94⅞	Sale	52	56	50	54¾	50	Jan. 4	58	Jan. 14	44½	Dec. 16	102	Mar. 27
------	22,300	Preferred (5) *	74¼	82									34⅛	Dec. 18	84	Apr. 9
------	52,300	Pref A stamped *	78	80¼									35	Dec. 18	85	Apr. 4
4,200		$5 preferred *			43	Sale	39	43	40	Jan. 29	49¾	Jan. 14				
136,200	1,941,059	Am Radiator & Stand San *	16¼	Sale	7	Sale	6½	Sale	6⅜	Jan. 27	8½	Jan. 8	5	Dec. 15	21½	Mar. 20
170	2,660	Preferred 100	141	152	100	104	108¼	114	100	Jan. 4	120	Jan. 14	100	Dec. 29	150	Apr. 20
4,000	76,400	American Republics *	7¼	Sale	1¼	2	2¾	Sale	1¾	Jan. 8	3	Jan. 29	1¼	Dec. 17	12¾	Feb. 27
34,800	1,255,607	Am Rolling Mill 25	30¼	Sale	8⅛	Sale	8⅝	Sale	7⅜	Jan. 4	10½	Jan. 14	7⅜	Dec. 29	37⅜	Feb. 20
4,100	243,100	American Safety Razor *	57	Sale	22	24	22	22¾	21⅜	Jan. 5	25½	Jan. 14	19¼	Dec. 18	66	Feb. 26
400	8,286	American Seating *	6½	7½	1⅛	2½	2	Sale	2	Jan. 13	2½	Jan. 21	1⅜	Dec. 17	9	Feb. 13
900	61,100	Amer Ship & Comm *	⅛	¼	⅛	¼	¼	⅜	¼	Jan. 27	½	Jan. 6	⅛	Dec. 29	1⅝	Feb. 27
40	10,080	American Shipbuilding *	41	42	22	30	21	21⅞	22	Jan. 25	25½	Jan. 14	20	Oct. 5	42	Jan. 6
82,750	1,317,820	Amer Smelt & Refining *	41	Sale	18¾	Sale	15⅞	Sale	12¾	Jan. 5	18⅝	Jan. 2	17½	Dec. 15	58½	Feb. 24
1,800	26,600	Preferred 100	115	130¼	78¾	Sale	83	Sale	73	Jan. 5	85	Jan. 29	75	Dec. 17	138½	Mar. 27
2,000	28,220	2d Preferred 100	------	93½	46	68	50½	54	41	Jan. 5	50¾	Jan. 29	45	Dec. 16	102¾	Mar. 12
2,700	38,600	American Snuff 25	37	Sale	31½	33	33	34	30¼	Jan. 4	34½	Jan. 19	28	Oct. 6	42½	Mar. 10
160	2,290	Preferred 100	102	104	80	98	95	96	90	Jan. 11	99½	Jan. 15	97½	Dec. 30	110⅞	July 22
12,100	178,900	Amer Solv & Chem Corp *	2½	Sale	⅜	Sale	⅜	Sale	¼	Jan. 9	½	Jan. 14	¼	Nov. 23	4½	Feb. 16
1,600	53,550	Preferred *	7¼	Sale	¾	1	¾	1⅛	⅝	Jan. 13	1¼	Jan. 20	⅜	Dec. 24	11½	Feb. 24
21,300	281,698	Amer Steel Foundries *	25⅜	Sale	5⅞	Sale	6½	Sale	5⅜	Jan. 5	8¼	Jan. 21	5	Dec. 11	31¼	Feb. 20
110	4,908	Preferred 100	110	110⅞	69	100	70	75	69	Jan. 5	75	Jan. 21	68	Dec. 17	113	Feb. 20
3,800	65,200	American Stores *	37	39	33½	35	35	Sale	33¼	Jan. 5	35¼	Jan. 26	33	Dec. 29	48¼	Mar. 10
17,800	130,800	American Sugar Refining 100	41	45	35⅞	Sale	24	Sale	22⅛	Jan. 29	39¼	Jan. 13	34½	Oct. 6	60	Mar. 25
3,500	27,000	Preferred 100	96	Sale	86½	Sale	70	73½	70¼	Jan. 29	88⅛	Jan. 13	84½	Dec. 18	108¼	Mar. 16
2,600	72,400	Am Sum Tob *	8⅝	Sale	3⅜	Sale	4¼	5	3½	Jan. 2	6	Jan. 7	3½	Dec. 17	11⅛	Feb. 13
1,297,270	7,655,218	Amer Telep & Teleg 100	178¼	Sale	116⅝	Sale	111⅞	Sale	107¾	Jan. 5	124⅞	Jan. 14	112½	Dec. 28	201¾	Feb. 26
10,500	328,200	American Tobacco 25	104	Sale	67½	Sale	74¼	Sale	65	Jan. 5	77¾	Jan. 26	60½	Dec. 18	128¾	Apr. 14
169,700	2,059,300	Class B 25	106¼	Sale	70	Sale	77¼	Sale	66½	Jan. 4	80	Jan. 21	64	Dec. 17	132¾	Apr. 20
2,700	29,830	Preferred 100	124	125½	104	107	105½	110	105½	Jan. 5	110½	Jan. 21	96	Dec. 17	132	May 5
600	9,700	Amer Type Founders 100	95	102	17	23⅜	20	24	24½	Jan. 15	29¾	Jan. 25	19	Dec. 18	105	Jan. 16
470	2,660	Preferred 100	106	Sale	40	70	50	57	42	Jan. 19	70	Jan. 8	72	Dec. 16	110½	Feb. 28
44,800	984,800	Am Wat Wks & El *	58	Sale	28¼	Sale	26⅞	Sale	25½	Jan. 4	32½	Jan. 14	23⅛	Dec. 17	80¾	Feb. 26
1,900	96,800	Certificates *	------		22	29	22½	26¾	21½	Jan. 4	28½	Jan. 14	21¾	Dec. 17	80¾	Feb. 26
900	7,850	1st preferred *	100	105	70	71	71	74	70	Jan. 5	75	Jan. 15	64½	Dec. 29	107	Mar. 19
7,700	217,735	American Woolen 100	6⅞	Sale	3	3¼	4⅛	Sale	3	Jan. 4	5	Jan. 15	2⅝	Dec. 28	11⅞	Jan. 12
36,600	565,200	Preferred 100	21	Sale	16⅞	Sale	20	Sale	15½	Jan. 4	24¼	Jan. 21	15¼	Dec. 18	40	July 30
1,200	33,400	Am Writing Paper v tr ctfs *	1¾	1⅞	½	⅝	½	Sale	½	Jan. 27	¾	Jan. 11	½	Dec. 9	4	Jan. 23
------	8,200	Pref voting trust ctfs *	11½	15	2⅛	8⅞	2½	8⅞					2¼	Dec. 16	18	Feb. 20
2,100	108,700	Amer Zinc, Lead & Smelt *	4½	Sale	2⅞	3	2¾	3	2⅞	Jan. 5	3⅜	Jan. 9	2½	Dec. 28	8¾	Feb. 26
200	17,650	Preferred 25	28	30	22	27½	22	27	22	Jan. 4	23	Jan. 18	19½	Dec. 17	45½	Aug. 11
217,150	5,908,895	Anaconda Copper 50	30¾	Sale	9¾	Sale	10¼	Sale	9	Jan. 5	12⅜	Jan. 14	9¼	Dec. 15	43¼	Feb. 27
1,400	26,800	Anaconda Wire & Cable *	22	24	6	9	7⅝	14	6	Jan. 6	7⅜	Jan. 13	6	Dec. 30	26¼	Mar. 10
7,000	77,600	Anchor Cap Corp *	27	Sale	15¼	Sale	13½	13⅞	13	Jan. 5	16	Jan. 13	13	Sept. 22	36	Feb. 21
------	3,300	Preferred *	80	96	40	70	55	55⅞					69¾	Dec. 30	99⅞	Mar. 16
100	25,100	Andes Copper Mining Co *	14	Sale	4	4⅞	4	5	4¾	Jan. 8	4¾	Jan. 8	4	Dec. 19	19¼	Feb. 27
4,200	121,900	Archer Daniels Mid *	15½	15½	10¼	Sale	10	11½	9½	Jan. 27	11	Jan. 13	8	May 18	18	Feb. 4
80	2,140	Preferred 100	102	106	90	Sale	92	99	90	Jan. 2	94	Jan. 28	90	Dec. 24	102	Jan. 22
7,600	113,700	Armour (Del) pref 100	62¼	65	35	Sale	35½	38⅝	32	Jan. 4	40	Jan. 14	20	Oct. 1	72	Jan. 7
15,100	643,175	Armour of Illinois class A 25	3¼	Sale	1	Sale	1¼	Sale	1	Jan. 2	1½	Jan. 14	¾	Dec. 29	4½	Jan. 6
14,400	262,200	Class B 25	2	Sale	⅝	Sale	⅝	¾	½	Jan. 7	⅞	Jan. 16	½	Oct. 1	2⅛	Jan. 7
5,000	113,270	Preferred 100	33	Sale	6¾	Sale	8½	8¾	6⅜	Jan. 2	9½	Jan. 13	5⅛	Dec. 28	47	Jan. 6
2,200	93,350	Arnold Constable Corp *	3⅝	Sale	2	4	1⅞	2½	1¾	Jan. 18	2¾	Jan. 7	1⅝	Dec. 14	9	July 3
------	5,410	Artloom Corporation *	5½	5¾			2⅛	5½					4	Oct. 30	10½	Feb. 26
10	660	Preferred 100	81	95	50	80	50	80	50	Jan. 26	50	Jan. 26	50	Dec. 31	83	Jan. 30
300	9,700	Art Metal Construction 10	20	21½	7⅜	7⅞	7⅛	8½	7⅜	Jan. 9	7⅜	Jan. 9	7⅝	Dec. 24	20½	Jan. 8
5,400	350,980	Associated Apparel Indus *	22½	24	2½	Sale	2	2¼	1¾	Jan. 5	2⅝	Jan. 7	1¼	Dec. 8	28⅞	Feb. 10
21,900	277,600	Associated Dry Goods *	22	Sale	7⅞	Sale	6½	6⅞	5½	Jan. 6	8¼	Jan. 15	5¾	Dec. 29	29⅝	Mar. 20
------	9,600	1st preferred 100	85	92½	50	70	55	70					75	Sept. 17	98	May 7
------	1,700	2d preferred 100	80	84	25	50	30	60					55	Oct. 28	85	July 7
260	1,890	Associated Oil 25	26½	Sale	9¾	Sale	8⅛	9	8½	Jan. 27	9¾	Jan. 2	8¾	Dec. 24	31	Feb. 18
500	19,300	Atl G & W I SS Lines *	35⅞	Sale	9½	12	9½	13½	10	Jan. 19	10½	Jan. 22	10	Dec. 29	39	Jan. 7
100	15,500	Preferred 100	50	53	14¾	16¾	15	17¼	15½	Jan. 27	15½	Jan. 27	15	Dec. 30	53½	Jan. 21
41,200	1,071,619	Atlantic Refining 25	18¼	Sale	9⅜	Sale	9	Sale	8¾	Jan. 5	10¾	Jan. 14	8⅜	Dec. 22	23⅜	Feb. 24
2,000	52,900	Atlas Powder *	45½	47½	18⅜	23	22¾	Sale	17½	Jan. 5	22⅞	Jan. 30	18	Dec. 17	54	Feb. 11
560	4,850	Preferred 100	97	98	77	84	74¾	75	74	Jan. 7	79½	Jan. 13	71¼	Dec. 17	99⅞	Jan. 16
800	45,600	Atlas Stores *	8⅞	Sale	4	5	4⅞	5⅛	4½	Jan. 9	5¼	Jan. 16	2⅛	Dec. 16	13½	Feb. 10
------	4,200	Atlas Tack Corp *	3	3½	1½	3		3					1½	Dec. 10	3½	Jan. 5
841,600	6,081,536	Auburn Automobile *	107½	Sale	133	Sale	128¼	Sale	115½	Jan. 4	151¾	Jan. 14	84½	Oct. 5	295½	Apr. 14
300	7,600	Austin, Nichols & Co *	1¾	2	½	¾	½	1	¾	Jan. 12	¾	Jan. 12	½	Sept. 25	2¼	Mar. 30
210	5,690	Prior A *	17	21	14½	15½	14⅜	Sale	14⅛	Jan. 30	16	Jan. 14	14½	Dec. 18	28	July 7
------	2,400	Austrian Credit Anstalt *	51½	52¾		50¼		20					20	Nov. 4	51¾	Jan. 10
700	72,500	Autosales *	1	Sale	½	⅝	½	⅝	½	Jan. 7	⅞	Jan. 8	½	Dec. 4	2½	July 2
120	4,873	Preferred 50	1	2	1½	2	1½	2	1½	Jan. 28	2	Jan. 11	1	Dec. 16	5	Feb. 27
23,600	806,360	Aviation Corp *	3	Sale	3½	Sale	3	Sale	2⅝	Jan. 4	3½	Jan. 2	2	Dec. 28	6¾	Mar. 2
45,800	838,200	Baldwin Locomotive *	21½	Sale	5	Sale	6⅝	7	4⅞	Jan. 4	8½	Jan. 14	4⅝	Dec. 15	27⅞	Mar. 19
2,950	16,295	Preferred 100	88½	Sale	16¼	Sale	21	23½	16⅜	Jan. 2	28½	Jan. 15	15	Dec. 28	104½	Mar. 19
130	9,630	Bamberger (L) & Co pref 100	104	105	85	89¼	85	104	85	Jan. 8	89¼	Jan. 14	85	Dec. 14	107	Feb. 11
330	9,460	Barker Bros *	10	Sale	2¼	2½	2	2½	2	Jan. 8	2¼	Jan. 4	1¾	Oct. 5	10	Jan. 2
70	1,665	Preferred 100	58	68	30	35	30	50	30	Jan. 11	30	Jan. 11	25	Oct. 1	62	Apr. 9
200	4,000	Barnet Leather *	½	1¼	¼	¾	⅝	¾	⅝	Jan. 21	¾	Jan. 19	¼	Dec. 31	1¾	Mar. 26
20	350	7% preferred 100			4	11½	4	10	9	Jan. 8	9	Jan. 8	7½	Mar. 9	15⅜	May 6
42,700	1,023,342	Barnsdall Corp, class A 25	11¼	Sale	4⅝	Sale	4⅝	Sale	4	Jan. 4	5⅞	Jan. 14	4	Dec. 28	14½	Feb. 26
------	7,850	Bayuk Cigars, Inc *	24¼	30		14½		13					14	Dec. 30	33	Jan. 19
230	4,250	1st preferred 100	87½	Sale	59	61	59	60	59	Jan. 7	59	Jan. 7	60	Dec. 30	90	Mar. 5
7,100	233,600	Beatrice Creamery 50	65	Sale	39¾	42	39	Sale	38½	Jan. 29	43½	Jan. 14	37	Oct. 6	81	Mar. 19
300	15,350	Preferred 100	106	108	88⅜	100	87	87⅞	87⅞	Jan. 29	95	Jan. 18	90	Dec. 21	111	Mar. 16
900	42,500	Beech-Nut Packing 20	50¼	53	39	42	38⅞	40	40	Jan. 27	43	Jan. 19	37½	Oct. 1	60	Feb. 11
800	111,960	Belding Brothers *	2¼	Sale	2¼	2⅞	2⅝	3½	2¾	Jan. 4	3	Jan. 11	1¾	June 1	6¼	Aug. 21
2,600	19,300	Belg Nat Rys part pref	76½	79	59½	62	59¾	64	60¼	Jan. 4	62¾	Jan. 18	54⅞	Dec. 11	80¾	Jan. 22
193,700	2,674,700	Bendix Aviation Corp *	17⅝	Sale	17⅜	Sale	16⅛	Sale	15⅜	Jan. 5	18¾	Jan. 14	12⅝	Oct. 5	25½	Feb. 24
22,000	391,700	Best & Co *	33¾	Sale	22	Sale	21¼	Sale	20⅛	Jan. 5	24½	Jan. 14	19¾	Dec. 17	46¼	Mar. 19
244,304	7,118,139	Bethlehem Steel Corp *	51	Sale	19	Sale	16¼	Sale	15⅛	Jan. 29	22⅞	Jan. 14	17¼	Dec. 28	70⅜	Mar. 26
4,200	82,951	7% preferred 100	114½	115¼	62	Sale	60	Sale	60	Jan. 29	74	Jan. 9	60	Dec. 17	123⅞	Mar. 6
------	200	Bigelow-Sanford Carpet Inc *			8	23	15	23					20	Nov. 27	23	Nov. 23
4,100	107,946	Blaw-Knox *	24	Sale	7	10	7¾	Sale	7¼	Jan. 12	8¾	Jan. 14	6	Dec. 18	29	Feb. 21
------	2,549	Bloomingdale Bros *	16½	20	10	14	12½	14					15	Oct. 24	21	Nov. 9
233	1,349	Preferred 100	90	100	40	103	60	Sale	60	Jan. 8	61	Jan. 6	75	Dec. 11	95	Jan. 9
140	650	Blumenthal & Co pref 100	72½	85		59	50	65	59	Jan. 18	65	Jan. 22	50	Dec. 21	82½	May 11
13,000	517,615	Bohn Alum & Brass Corp *	21	Sale	19¾	Sale	16¼	18	17⅛	Jan. 5	22¼	Jan. 14	215½	Dec. 15	43	Aug. 15
1,800	18,700	Bon Ami class A *	55	60½	48⅛	49	50	Sale	48⅜	Jan. 28	51	Jan. 21	49	Oct. 30	66¼	Apr. 15
100	13,600	Booth Fisheries *	1⅜	Sale	¼	1	⅜	½	⅜	Jan. 13	¾	Jan. 13	¼	Dec. 15	5	Feb. 20
100	2,690	1st preferred 100	6	10	1¼	3	½	2½	1¼	Jan. 5	1¾	Jan. 5	1½	Dec. 30	17¼	Feb. 20
157,200	1,883,000	Borden Co *	68¾	Sale	37¾	Sale	36¼	Sale	34¾	Jan. 5	39¾	Jan. 14	35⅞	Dec. 17	76½	Mar. 20
41,600	1,070,911	Borg-Warner Corp 10	21⅜	Sale	9¼	Sale	10	10½	9	Jan. 4	12¾	Jan. 14	9	Dec. 30	30¾	Feb. 27
400	12,600	Botany Cons Mills A 50	1⅞	3	½	¾	½	1½	¾	Jan. 11	1	Jan. 27	½	Dec. 19	3¾	July 30
1,100	47,750	Briggs & Stratton *	15½	20	8¾	10	10½	Sale	10	Jan. 11	10½	Jan. 14	8	Sept. 30	24½	Mar. 24
2,200	44,200	Brockway Motor Truck *	2	Sale	⅝	¾	¾	⅞	¾	Jan. 11	1	Jan. 23	⅜	Dec. 30	5¼	Mar. 2
20	2,410	Preferred 100	13	28	2½	6	3	5¾	5	Jan. 9	5⅞	Jan. 9	2½	Oct. 26	26	Feb. 17
7,500	249,700	Brooklyn Union Gas *	103	Sale	76	Sale	74½	76	72½	Jan. 5	83½	Jan. 14	72⅜	Dec. 28	129⅜	Mar. 19
600	22,300	Brown Shoe, Inc *	35	Sale	33	34	35	36	33¼	Jan. 8	35⅞	Jan. 16	32¾	Jan. 22	45½	July 27
170	870	Preferred 100	117¾	------	118	119½	115¾	119	117	Jan. 5	119½	Jan. 13	117	Dec. 18	118¾	July 30
28,000	2,347,430	Briggs Manufacturing *	17¾	Sale	8¾	Sale	8¾	Sale	8¼	Jan. 4	10	Jan. 14	7½	Dec. 17	22¾	Mar. 25
100	75,680	Brunswick-Balke-Coll *	10⅛	Sale	2¼	3½	2¼	2¾	2½	Jan. 22	2½	Jan. 22	2⅛	Dec. 29	15	Feb. 13
10,200	155,100	Brunsw'k Term & Ry Sec *	6½	Sale	1⅜	1½	1⅝	2	1⅜	Jan. 5	2	Jan. 15	1⅜	Dec. 12	9½	Feb. 10
4,600	219,200	Bucyrus-Erie Co 10	14¾	Sale	4¾	Sale	4⅜	4⅝	4¼	Jan. 6	5	Jan. 9	3¼	Dec. 16	20½	Feb. 19
3,600	122,400	Cons preferred 5	26	26½	6	Sale	6	6½	5½	Jan. 5	7⅛	Jan. 14	4⅜	Dec. 17	34⅞	Feb. 10
------	2,330	Preferred (7) 100	110¾	115	60	88⅞	65	80					75	Dec. 18	114	Apr. 21
4,200	105,000	Budd (E G) Mfg *	4	Sale	1¾	2¼	2⅛	Sale	2	Jan. 6	2¾	Jan. 14	1½	Dec. 16	5⅝	Feb. 25
5,140	4,250	Preferred 7% 100	49¼	53	11	Sale	10	15	10	Jan. 13	14	Jan. 28	10	Dec. 17	50	June 2
11,400	405,900	Budd Wheel *	9	Sale	2⅞	3	3½	Sale	2⅝	Jan. 6	4½	Jan. 14	2⅝	Dec. 18	13	Feb. 27
5,100	183,100	Bullard Co *	11⅞	Sale	4	5	4¼	4½	3¾	Jan. 4	5½	Jan. 13	3⅝	Dec. 17	23	Feb. 26
1,000	120,025	Bulova Watch *	11¼	Sale	3½	4⅜	3½	3½	3½	Jan. 9	4½	Jan. 13	3⅛	Dec. 15	15¾	Jan. 30
200	5,600	Burns Brothers *	34	36	2¼	5½	2½	4½	2⅝	Jan. 15	2⅝	Jan. 15	1¾	Dec. 7	51	Jan. 7
300	2,500	Class A new *			1	10	1	2	1	Jan. 29	1⅝	Jan. 15	1½	Dec. 7	12½	June 2
10	1,810	Preferred 100	75	84	30	35	------	35	30	Jan. 11	30	Jan. 11	22	Mar. 17	85	Jan. 20
200	7,370	Class B common *	¼	2⅜		¾	Sale		¾	Jan. 30	1½	Jan. 26	¾	Dec. 30	10	Jan. 7
------	400	Class B certificates *		2½									1	Dec. 8	3	June 23
20,700	739,050	Burroughs Add Mach *	23½	Sale	11¾	Sale	11	Sale	11	Jan. 5	12¾	Jan. 14	10	Oct. 5	32¼	Feb. 9
1,000	78,300	Bush Terminal Co 100	22½	24	16½	17	17	20	15¾	Jan. 4	18	Jan. 14	15⅜	Dec. 18	31	Feb. 24
120	7,690	Debenture stock 100	100¾	Sale	51	70	49	58	54½	Jan. 5	62	Jan. 14	49	Dec. 22	104	Jan. 23
90	2,570	Bush Term Bldgs. pref 100	108¼	109	------	85	68	75	72	Jan. 29	85	Jan. 7	85	Dec. 10	113	Mar. 17
1,400	77,300	Butte Copper & Zinc 5	1¾	Sale	1	1⅛	1⅛	1½	1	Jan. 4	1¼	Jan. 14	1	Dec. 16	2¾	July 17
2,300	114,200	Butterick *	14¾	Sale	3¼	4	3	3⅞	3¼	Jan. 28	4½	Jan. 7	3	Dec. 24	20⅝	Feb. 26
4,200	30,850	Butte & Superior Mining 10	1	1¼	¾	⅞	⅝	¾	⅝	Jan. 8	¾	Jan. 6	¾	May 7	1¾	Feb. 26
50,900	2,362,475	Byers & Co *	38	Sale	12	Sale	11¾	Sale	10½	Jan. 5	15⅝	Jan. 14	10⅞	Dec. 30	69¾	Feb. 20
100	770	Preferred 100	------	103	----	60	43	52½	50	Jan. 26	50	Jan. 26	68	Oct. 29	106⅞	Feb. 24

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931 Bid.	Price Jan. 2 1931 Ask	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE FOR YEAR 1931 Lowest. Sale Prices.	RANGE FOR YEAR 1931 Highest. Sale Prices.
Shares.	Shares.												
9,200	213,800	Calif Packing Corp	*	43	Sale	8¼	Sale	9½	9⅞	8¼ Jan. 2	9⅞ Jan. 14	8 Dec. 16	53 Feb. 16
------	60	Califnia Petroleum	25	20	30	9	23	6½	23	------	------	9 Nov. 28	25 Apr. 23
500	42,000	Callahan Zinc-Lead	10	¼	⅝	¼	⅜	⅜	½	⅜ Jan. 20	½ Jan. 15	¼ Oct. 15	1¾ Feb. 27
------	86,000	Calumet & Arizona Min	20	37½	Sale	------	------	------	------	------	------	x21 Oct. 2	43¾ Mar. 17
7,100	215,500	Calumet & Hecla	25	8	Sale	3½	Sale	3½	Sale	3 Jan. 5	4 Jan. 13	3 Dec. 29	11⅝ Feb. 24
2,700	89,700	Campbell W & C Foundry	*	11¾	Sale	6⅜	Sale	5⅞	6½	5⅜ Jan. 5	7½ Jan. 7	5¾ Dec. 29	16⅝ Mar. 25
14,800	520,500	Canada Dry Ging Ale	*	34½	Sale	11½	Sale	12	12½	10 Jan. 5	13½ Jan. 14	10⅜ Dec. 29	45 June 25
2,400	47,600	Cannon Mills	*	17¾	Sale	16⅞	17½	17⅜	18	17 Jan. 4	18½ Jan. 29	17 Dec. 29	25 Mar. 24
3,000	69,350	Capital Admin Co Ltd c A	*	8¼	9	5	5½	4½	5	4⅝ Jan. 19	6 Jan. 8	4½ Dec. 17	16 Feb. 26
500	12,600	Preferred class A	50	30½	32	20	30	26	31	25½ Jan. 11	27½ Jan. 15	24 Dec. 15	36¾ Feb. 25
157,400	14,313,550	Case (J I) Co	100	89¾	Sale	41¼	Sale	34½	Sale	31¾ Jan. 4	43⅜ Jan. 18	33¼ Oct. 5	131½ Feb. 24
670	9,600	Pref ctfs stamped	100	-----	113	65	Sale	49	60	60 Jan. 14	75 Jan. 12	53 Sept. 16	116 Mar. 21
46,300	1,002,000	Caterpillar Tractor	*	27	Sale	12½	Sale	12	Sale	11 Jan. 4	15 Jan. 18	10¼ Dec. 17	52½ Feb. 17
120	7,040	Cavanagh-Dobbs, Inc	*	2	3½	½	1½	1	1½	1½ Jan. 7	1½ Jan. 7	½ Dec. 31	4 Feb. 27
330	1,965	Preferred	100	24	25	6⅝	10	9	Sale	7⅝ Jan. 12	8 Jan. 7	5⅜ Dec. 14	26 Mar. 7
11,000	76,000	Celanese Corp of America	*	11¾	12¾	3⅜	4½	3¾	4½	3¾ Jan. 9	5 Jan. 14	2⅝ Dec. 17	16 Feb. 25
1,200	45,100	Celotex Co	*	5¾	Sale	2⅛	3	2¼	3½	2¼ Jan. 6	3¾ Jan. 18	2⅛ Dec. 30	14¾ Mar. 2
900	74,400	Voting trust certificates	*	4½	Sale	1⅝	2½	1½	1⅝	1½ Jan. 28	2 Jan. 6	1⅝ Dec. 30	13¾ Mar. 21
30	8,520	Preferred	100	19¾	25	8	15	7⅞	14½	7 Jan. 5	7⅜ Jan. 25	7⅜ Dec. 28	37¾ Mar. 21
5,100	93,800	Central Aguirre Associates	*	20	Sale	12½	13¼	12	Sale	11½ Jan. 5	12½ Jan. 4	11 Dec. 12	25¾ July 31
1,100	69,600	Century Ribbon Mills	*	2⅝	3¾	4¾	6	5¾	6	5 Jan. 6	6¼ Jan. 9	2½ Jan. 6	8¼ Sept. 2
130	2,020	Preferred	100	53	69¼	50	75	75	79	75 Jan. 21	85 Jan. 23	50 May 28	85 Aug. 31
46,200	602,400	Cerro de Pasco Copp	*	23½	Sale	11⅞	Sale	12½	Sale	9⅞ Jan. 5	x15 Jan. 14	9⅞ Sept. 21	30¼ Feb. 24
900	89,400	Certain-Teed Prod	*	2¼	Sale	2½	Sale	2¾	3	2½ Jan. 2	2⅞ Jan. 18	2¼ Jan. 2	7¼ Mar. 23
200	5,839	7% preferred	100	9½	10	11	22½	11¾	Sale	11¾ Jan. 30	11⅞ Jan. 29	11 Jan. 5	35 Aug. 14
17,100	443,450	Checker Cab	*	18¾	Sale	6	Sale	6⅜	Sale	4¾ Jan. 6	7 Jan. 14	3¼ Sept. 21	23¼ Feb. 7
81,400	404,000	Chesapeake Corp	*	40	Sale	16½	Sale	16¾	Sale	15⅞ Jan. 4	20⅝ Jan. 14	13⅞ Dec. 18	54⅛ Feb. 24
35,300	230,380	Chicago Pneum Tool	*	10¼	Sale	4	Sale	5⅛	Sale	3¾ Jan. 6	6¾ Jan. 22	3½ Oct. 1	15⅛ Feb. 26
5,500	42,700	Preferred	*	23¾	Sale	7	8½	9	10	8 Jan. 7	11¾ Jan. 22	6⅜ Dec. 30	35 Feb. 26
120	4,600	Chicago Yellow Cab	*	20½	22	10¾	11	10½	10¾	10 Jan. 20	10¾ Jan. 5	8 Sept. 24	23 Jan. 9
190	23,800	Chickasha Cotton Oil	10	10¾	11	8	8½	8	8½	8½ Jan. 9	8½ Jan. 9	8 Dec. 30	12¾ Mar. 30
18,800	188,026	Childs Co	*	25½	Sale	5⅝	6⅜	5	5⅞	5⅛ Jan. 5	7½ Jan. 13	5⅛ Dec. 29	33¼ Feb. 10
150	3,820	Chile Copper	25	27	35	8	12	8	14½	6½ Jan. 5	9 Jan. 18	11½ Sept. 25	38 Feb. 27
406,700	8,720,516	Chrysler Corporation	*	16⅛	Sale	13⅞	Sale	13	Sale	12¼ Jan. 4	15¾ Jan. 14	11¾ Oct. 5	25¾ Mar. 9
5,100	86,600	City Ice & Fuel	*	32¾	35½	26	Sale	27	Sale	25⅞ Jan. 4	27½ Jan. 13	25½ Dec. 24	37⅜ Feb. 25
410	22,770	Preferred	100	80	Sale	65	70	65	67⅞	65 Jan. 8	68 Jan. 5	63½ Dec. 15	90 Apr. 21
60	220	City Investing	100	135	150	85	100	70	85	80 Jan. 22	85 Jan. 15	74 Dec. 18	149¾ Jan. 28
38,700	156,625	City Stores	*	3½	Sale	⅜	⅝	1¼	Sale	⅝ Jan. 6	2¼ Jan. 14	¼ Dec. 30	4⅜ June 15
90	1,930	Class A	*	20¼	27⅞	2	10½	4½	10	2⅞ Jan. 7	4½ Jan. 19	4¾ Nov. 25	25 Feb. 11
600	12,300	Clark Equipment	*	16	-----	8¼	Sale	8	9	8 Jan. 25	8¾ Jan. 7	8½ Dec. 24	22⅞ Mar. 25
1,200	26,200	Cluett, Peabody & Co	*	25	27	15⅞	16	15⅞	16¾	15½ Jan. 7	17½ Jan. 22	15 Dec. 15	34⅛ Mar. 17
90	2,180	Preferred	100	94	99½	95	100	95¾	-----	95 Jan. 5	95 Jan. 5	92 Dec. 12	105 July 20
126,500	731,740	Coca Cola	*	144¾	Sale	106⅜	Sale	106	Sale	97½ Jan. 5	114½ Jan. 14	97½ Oct. 5	170 Feb. 24
3,700	55,200	Class A	*	50½	Sale	46¼	47¼	48¾	Sale	45⅝ Jan. 6	48¾ Jan. 28	45⅝ Dec. 29	53½ June 4
7,600	138,675	Colgate-Palmolive-Peet Co	*	47½	Sale	26½	27¼	28⅜	Sale	26⅛ Jan. 5	30¼ Jan. 15	24 Dec. 17	50½ Mar. 18
1,500	28,900	Preferred	100	101	104¼	88	Sale	88	90¾	88 Jan. 2	90 Jan. 8	79⅞ Dec. 18	104½ Mar. 30
3,500	318,100	Collins & Aikman	*	14	Sale	7½	8½	7½	Sale	7¼ Jan. 4	9½ Jan. 9	6½ Dec. 18	17½ June 26
400	22,486	Preferred	100	-----	75	70½	94¾	72	75	71⅛ Jan. 19	72⅜ Jan. 28	68 Dec. 22	95 Aug. 28
3,800	64,400	Colonial Beacon Oil Co	*	9½	Sale	9	10	9	10¼	9 Jan. 11	10¾ Jan. 18	7½ June 6	10¼ Nov. 18
6,300	66,200	Colorado Fuel & Iron new	100	-----	-----	7¾	8½	7⅝	10	7¾ Jan. 7	12⅜ Jan. 14	6½ Dec. 28	19½ June 27
60	960	Preferred	100	100¼	115	-----	60	33	60	30¼ Jan. 7	30⅜ Jan. 7	30 Oct. 6	115 Feb. 24
3,600	52,100	Columbia G & El Preferred	100	101¼	Sale	69⅞	Sale	70	Sale	64 Jan. 5	79 Jan. 16	72⅛ Dec. 23	109½ Mar. 18
184,000	3,542,304	Common	*	35	Sale	13	Sale	12⅜	Sale	11⅞ Jan. 5	15¼ Jan. 14	11⅛ Dec. 29	45⅝ Mar. 19
------	17,000	Preferred B	100	91¼	92⅝	-----	81½	51⅜	80¾	------	------	70 Dec. 12	97¼ May 18
32,300	1,004,550	Columbian Carbon	*	73½	Sale	34	Sale	32½	Sale	30 Jan. 5	38⅛ Jan. 14	32 Dec. 12	111⅝ Feb. 25
209,900	4,780,516	Commonwealth & Southern	*	8¼	Sale	3¾	Sale	4⅛	Sale	3½ Jan. 2	4⅞ Jan. 14	3 Dec. 15	12 Feb. 24
9,900	149,516	Preferred	*	91⅞	Sale	62¼	Sale	62½	Sale	59½ Jan. 6	68⅜ Jan. 21	46 Dec. 14	100⅜ Mar. 16
24,900	243,250	Commercial Credit	*	19	Sale	9¼	Sale	8⅝	9	8⅛ Jan. 5	10¼ Jan. 12	8 Sept. 28	23¼ Feb. 26
2,200	46,000	Class A	50	34	Sale	20¼	Sale	22½	22¾	19½ Jan. 5	22½ Jan. 12	19⅛ Dec. 30	35⅞ Feb. 26
------	7,100	Preferred 7%	25	20½	23½	16½	20	17½	20	------	------	16 Oct. 1	25⅛ Sept. 10
160	7,390	Preferred B	25	21	24	17	19	18	20½	16½ Jan. 13	20¾ Jan. 22	15 Oct. 5	25½ July 9
690	7,875	1st preferred	100	80½	83	57½	Sale	68	Sale	56 Jan. 6	68 Jan. 27	52 Dec. 17	92 Sept. 8
24,000	345,242	Comm Inv Trust	*	25	Sale	16⅛	Sale	20⅜	Sale	15½ Jan. 2	23 Jan. 14	15½ Sept. 29	34 Mar. 19
210	1,320	Preferred	100	100	109	97	98½	96	Sale	96 Jan. 30	97 Jan. 23	94¾ Dec. 24	109 Apr. 10
100	7,960	6½% preferred	100	99	110	-----	96	94½	Sale	93½ Jan. 18	94½ Jan. 30	94 Dec. 19	106 Aug. 6
3,700	42,450	Convertible preferred	*	83	Sale	57	63	65	67	58 Jan. 4	68 Jan. 13	60 Dec. 23	90 Jan. 26
------	11,226	Warrants stamped	-----	3	3½	½	1¼	⅝	1	------	------	⅝ Nov. 6	8 Feb. 27
98,450	2,823,600	Commercial Solv	*	15¼	Sale	8½	Sale	7⅜	Sale	7¼ Jan. 29	9½ Jan. 14	6⅜ Dec. 15	21½ Feb. 24
700	20,200	Conde-Nast Public'ns	*	33	37	10	13	9	13	9½ Jan. 28	10 Jan. 6	10 Dec. 16	34¼ Feb. 16
6,900	670,900	Congoleum-Nairn Inc	*	6⅞	Sale	8	Sale	9⅛	9½	8 Jan. 2	9⅞ Jan. 16	6⅞ Jan. 2	14¾ Aug. 21
2,300	70,600	Congress Cigar	*	22¼	23⅞	7⅜	8⅞	7½	8	7⅛ Jan. 6	8½ Jan. 13	6¾ Dec. 17	30¾ Mar. 10
30	310	Conn Railway & Lighting	100	71⅛	-----	-----	55	53⅞	60	55 Jan. 8	55 Jan. 8	57 Dec. 10	73 Feb. 27
1,000	62,100	Consolidated Cigar	*	25	27½	24	26	20½	22½	21 Jan. 7	24½ Jan. 8	20 Sept. 30	37¾ June 27
210	2,200	Preferred	100	53	65	65	70	68	72	59 Jan. 6	71½ Jan. 9	51 Dec. 18	80 Apr. 9
950	12,530	Preferred (6½)	100	47	50	47	50	56	56¾	52 Jan. 6	59¾ Jan. 7	42 Dec. 17	73 Mar. 19
70	1,180	Prior pref x warrants	-----	50½	62	44½	Sale	50	59½	44½ Jan. 2	58¼ Jan. 12	42½ Dec. 29	70 Apr. 6
4,600	182,900	Consol Film Industry	*	10⅛	Sale	3¾	5	3⅝	4	3¾ Jan. 6	5⅜ Jan. 11	3¾ June 3	15 Feb. 17
6,900	144,400	Preferred	*	15¾	Sale	9⅛	11	9¾	10	8¾ Jan. 5	11½ Jan. 14	7¾ Oct. 6	18⅞ Feb. 17
409,950	6,426,260	Consolidated Gas	*	83½	Sale	61	Sale	57⅛	Sale	55¾ Jan. 5	64¾ Jan. 14	57¼ Dec. 29	109⅝ Mar. 19
7,000	127,100	Pref $5	*	102¼	Sale	90	Sale	90½	Sale	90 Jan. 2	93 Jan. 7	88 Dec. 18	107 July 23
6,100	94,062	Consol Laundries Corp	*	-----	-----	9	9⅞	9¼	9½	9 Jan. 2	10⅞ Jan. 13	8½ Dec. 21	15⅞ Mar. 19
13,000	348,100	Consolidated Textile	*	¼	Sale	½	Sale	⅜	½	⅜ Jan. 4	⅝ Jan. 20	¼ Jan. 2	1¾ Mar. 18
1,500	77,500	Container Corp class A	20	7	Sale	2	Sale	2	Sale	2 Jan. 2	2¼ Jan. 16	⅛ Dec. 18	⅜ Jan. 9
4,000	61,100	Class B	*	2¾	Sale	¾	1	¾	1	¾ Jan. 4	1⅛ Jan. 18	¼ Dec. 11	⅜ Jan. 12
9,500	446,400	Continental Bak cl A	*	17¾	Sale	5	Sale	4⅞	Sale	4⅞ Jan. 29	7 Jan. 14	4⅛ Dec. 17	30 Feb. 26
23,300	312,160	Class B	*	2¼	Sale	¾	⅞	¾	⅞	⅝ Jan. 5	1 Jan. 8	½ Dec. 24	3⅜ Feb. 2
6,600	137,626	Preferred	100	65½	68	42	44	40	Sale	40 Jan. 29	46 Jan. 14	40 Sept. 30	77½ Feb. 27
48,750	1,266,400	Continental Can	*	48¾	Sale	34½	Sale	35½	Sale	31¾ Jan. 5	37⅛ Jan. 21	30¼ Dec. 17	62¾ Mar. 26
3,600	124,200	Continental Diamond Fibre	*	10½	Sale	3¾	Sale	4	5	3½ Jan. 4	4½ Jan. 26	3½ Dec. 22	16⅛ Feb. 27
21,000	292,538	Continental Insurance	10	41	Sale	19½	20	21	Sale	19¼ Jan. 5	24⅜ Jan. 15	18¼ Dec. 15	51⅛ Feb. 24
10,600	256,140	Continental Motors	*	3½	Sale	1⅛	1¾	1¼	1½	1 Jan. 5	1¾ Jan. 14	1 Dec. 18	4¼ Feb. 27
52,400	1,623,000	Continental Oil	*	9½	Sale	6	Sale	6	Sale	5¾ Jan. 30	6⅞ Jan. 7	5 June 2	12 Feb. 13
37,700	898,231	Continental Shares	*	8¾	Sale	½	Sale	⅝	Sale	⅜ Jan. 2	¾ Jan. 13	¼ Dec. 28	12 Feb. 24
51,800	954,550	Corn Prod Refining	25	78	Sale	41¼	Sale	40⅝	Sale	x37 Jan. 5	45⅜ Jan. 14	36¼ Oct. 6	86⅝ Feb. 17
250	11,300	Preferred	100	148⅝	Sale	125	134¾	126	129½	126 Jan. 8	129½ Jan. 11	118 Dec. 18	152½ Apr. 2
16,800	381,191	Coty, Inc	*	9¾	Sale	3	Sale	3¼	Sale	2⅝ Jan. 5	4¾ Jan. 16	2⅛ Dec. 17	18 Feb. 27
2,700	58,300	Cream of Wheat	*	28⅞	Sale	22	22½	20½	22½	20½ Jan. 29	22¾ Jan. 14	20 Sept. 22	34½ Mar. 11
1,000	22,900	Crex Carpet	100	15½	16	10½	12¾	10½	Sale	10¼ Jan. 5	10⅞ Jan. 30	10¼ Nov. 28	19⅛ Apr. 11
3,300	43,404	Crosley Radio	*	4¾	Sale	3	3½	3⅜	4	3 Jan. 5	4½ Jan. 7	2⅛ Dec. 12	8¼ Feb. 25
2,700	43,755	Crown Cork & Seal	*	33⅞	Sale	13¾	14⅞	13¾	14⅞	13⅜ Jan. 16	14¾ Jan. 12	13¾ Dec. 31	38¼ Feb. 24
500	16,700	Preferred	*	32	Sale	21⅛	25	21¾	24	21⅛ Jan. 29	24 Jan. 15	22⅛ Dec. 17	34¾ Feb 20
820	400	Crown Wil P 1st pf	*	60	77¾	18	-----	23½	27	23½ Jan. 26	25½ Jan. 27	21 Dec. 23	68 Jan. 20
2,100	35,100	Crown Zellerbach	*	4½	5	1½	Sale	1¼	1⅞	1½ Jan. 2	1⅞ Jan. 20	1⅛ Dec. 22	6⅞ Jan. 12
7,500	226,652	Crucible Steel of Amer	100	58½	Sale	22	24	16½	19	16 Jan. 28	23¼ Jan. 14	20 Dec. 29	63 Feb. 11
400	15,223	Preferred	100	104¾	Sale	43	Sale	45	Sale	42 Jan. 4	49¼ Jan. 14	36⅞ Dec. 28	106 Jan. 3
100	44,000	Cuba Co	*	2½	4½	1¼	1½	1⅛	1½	1¾ Jan. 14	1¾ Jan. 14	⅞ Dec. 12	5⅞ Jan. 8
11,700	198,140	Cuba Cane Products	*	1⅛	Sale	¼	⅜	¼	Sale	¼ Jan. 5	⅜ Jan. 15	¼ Dec. 9	2⅝ Jan. 8
1,600	121,313	Cuban American Sugar	10	2¼	3½	1	1¼	1¼	1¾	1 Jan. 4	1¾ Jan. 11	1 Dec. 18	5⅛ June 26
1,050	8,186	Preferred	100	22½	24¾	8	10	7¾	Sale	7¼ Jan. 5	8½ Jan. 18	6 Dec. 28	35 Jan. 9
------	208,700	Cuban Dom Sug	*	¼	¾	-----	-----	-----	-----	------	------	⅛ July 31	1½ Jan. 8
3,600	71,700	Cudahy Packing	50	41	Sale	31	Sale	31½	32	x30½ Jan. 5	33½ Jan. 20	x29 Oct. 5	48⅛ Mar. 19
------	360	Curtiss Aeropl & Mot Co Inc	*	-----	-----	4	-----	6½	-----	------	------	5¼ Dec. 16	21½ May 20
8,100	138,725	Curtiss Publishing Co	*	91¼	Sale	23	Sale	25	Sale	23 Jan. 2	31 Jan. 15	20 Dec. 30	100 Feb. 7
2,200	34,185	Preferred	*	113½	114	73	79⅞	80	Sale	75 Jan. 4	86 Jan. 14	70 Dec. 28	118⅝ Mar. 5
49,100	1,885,653	Curtiss-Wright Corp	*	2¼	Sale	1⅜	Sale	1⅞	Sale	1¼ Jan. 2	1⅞ Jan. 12	1 Dec. 28	5⅞ Feb. 27
10,800	300,920	Class A	*	4	Sale	2¼	Sale	2½	Sale	1⅞ Jan. 2	2½ Jan. 12	1⅜ Dec. 15	8½ Mar. 2
220	3,630	Cushmans Sons 7% pref	100	100	Sale	80	85	84	88	70½ Jan. 5	85 Jan. 8	80 Dec. 17	112 Mar. 25
190	1,700	8% preferred	*	-----	96	69	70	68	72	67 Jan. 5	71 Jan. 12	68 Dec. 16	107 Mar. 18
4,200	86,600	Cutler-Hammer Mfg	*	38	42	7½	Sale	8½	Sale	7½ Jan. 2	10 Jan. 21	7 Dec. 17	41 Jan 7
8,400	250,950	Davison Chem	*	14	Sale	3¾	Sale	4	Sale	3½ Jan. 4	5¼ Jan. 15	3¼ Dec. 17	23 Feb. 24
------	190	De Beers Consolidated Mines	*	8¼	9½	2½	-----	-----	-----	------	------	2¼ Dec. 30	8½ Apr. 13
------	3,900	Debenham Securities	5a	9	16	1¾	5	1¾	5	------	------	1⅝ Sept. 21	12½ Jan. 28
5,100	81,600	Deere & Co pref	20	21	Sale	13	13⅞	13½	14½	12⅞ Jan. 8	15¼ Jan. 15	13⅜ Dec. 30	22 Jan. 5
2,500	46,600	Detroit Edison	100	177	Sale	112	115	112	118	109 Jan. 5	122 Jan. 14	110¼ Dec. 15	195 Feb. 11
400	29,700	Devoe & Raynolds A	*	12	13	10¼	Sale	10¼	11½	10¼ Jan. 2	10½ Jan. 28	8½ Dec. 31	19⅛ Feb. 18
------	1,450	1st Preferred	100	103½	113	-----	100	-----	100	------	------	96 Sept. 18	109 Mar. 10
12,200	1,099,400	Diamond Match	*	16½	Sale	13⅜	Sale	14⅛	Sale	12½ Jan. 4	14¼ Jan. 5	10⅝ Dec. 17	23 Mar. 6
2,800	106,800	Participating 6% Pref	25	24¾	Sale	23½	Sale	22¾	23¼	21⅝ Jan. 13	23½ Jan. 2	19½ Dec. 17	28½ Aug 24
13,500	498,500	Dome Mines Ltd	*	8¼	Sale	7¾	Sale	8½	8⅞	7½ Jan. 4	9¼ Jan. 21	6⅜ Oct. 1	13½ Mar. 31
10,100	125,350	Dominion Stores	*	14½	Sale	14¼	Sale	14¾	Sale	13 Jan. 5	15½ Jan. 14	11 Oct. 6	24 Apr. 13
2,400	68,340	Douglas Aircraft Co Inc	*	-----	-----	8¼	Sale	11⅜	Sale	7¾ Jan. 5	11¾ Jan. 30	7⅞ Dec. 29	21¼ June 25
1,600	7,000	Dresser (S R) Mfg conv cl A	*	-----	-----	20	21	21	25	19⅜ Jan. 5	22 Jan. 18	20⅛ Dec. 31	27½ Nov. 10
1,300	8,000	Class B	*	-----	-----	10⅞	Sale	11	11½	10¼ Jan. 4	12½ Jan. 14	10⅝ Dec. 30	18 Oct. 21

* Nopar value

AGGREGATE SALES. In January.	12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Ask.	Jan. 30. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE FOR YEAR 1931. Lowest. Sale Prices.		Highest. Sale Prices.	
Shares.	Shares.																
86,100	1,414,412	Drug Inc	*	63 Sale		53¼ Sale		51 Sale		47⅝ Jan. 5		55 Jan. 14		42¾ Oct. 6		78¾ Mar. 20	
------	16,850	Dunhill Int	*	5 6		1½ 2		1 2						1½ Dec. 30		8¼ Mar. 19	
500	12,600	Duplan Silk	*	14 14⅞		10 12		10⅛ Sale		10 Jan. 7		10½ Jan. 23		10 Sept. 24		14¾ Feb. 9	
10	1,080	Preferred	100	99 103		90 101½		90 101½		101½ Jan. 8		101½ Jan. 8		95 Oct. 24		105 Apr. 15	
200	8,500	Duquesne Light 1st pref	100	101½ 104½		------ 91⅞		89 103		91 Jan. 5		92 Jan. 13		92¾ Dec. 22		107½ Aug. 20	
------	1,574	Durham Hos Mills pref	100	23 26		20 21		------ 20						20¼ Dec. 28		23 Jan. 9	
1,500	42,500	Eastern Rolling Mill	*	6¾ 8		3 Sale		3½ Sale		3 Jan. 2		3½ Jan. 20		2½ Dec. 17		13¼ Mar. 2	
113,600	1,741,319	Eastman Kodak	*	147 Sale		82¼ Sale		79½ Sale		73 Jan. 4		87⅜ Jan. 14		77 Dec. 28		185¾ Feb. 24	
110	3,050	Preferred	100	129 Sale		112½ ------		116¾ ------		99 Jan. 22		116 Jan. 12		103 Dec. 21		135 Sept. 14	
13,200	660,155	Eaton Axle & Spring	*	13¾ Sale		5⅝ Sale		5⅞ Sale		4¾ Jan. 4		7¾ Jan. 13		5⅜ Dec. 30		21⅞ Mar. 19	
672,800	5,884,900	E I duP de Nem & Co	20	87 Sale		55½ Sale		50½ Sale		47¾ Jan. 5		57⅞ Jan. 14		50 Dec. 17		107 Mar. 17	
4,900	53,000	6% cumul preferred	100	120 Sale		99 103		99 100		98 Jan. 6		100½ Jan. 13		94 Dec. 18		124¾ Aug. 28	
9,800	54,400	Eitingon Schild	*	3½ Sale		1⅜ 1½		¾ ⅞		¾ Jan. 6		1¼ Jan. 6		½ Dec. 30		11⅛ Feb. 17	
9,500	69,200	Preferred 6½%	100	35 35½		9 Sale		8¼ Sale		8 Jan. 11		12½ Jan. 6		7½ Dec. 30		69 Feb. 18	
196,500	3,263,563	Electric Auto-Lite	*	51 Sale		31 Sale		26¾ Sale		24⅝ Jan. 5		31½ Jan. 14		20 Oct. 5		74¾ Mar. 10	
100	2,350	Preferred	100	106 110		95 98		98½ 99		97 Jan. 11		99 Jan. 21		94 Dec. 15		110 Jan. 7	
23,100	160,700	Electric Boat	*	2⅝ Sale		⅞ 1		2¼ Sale		1¼ Jan. 6		2½ Jan. 6		¾ Dec. 30		4½ July 10	
55,500	469,100	Elec & Musical Ind—															
		American shares w i		3 Sale		3¼ 3½											
145,000	6,115,750	Elec Power & Light	*	40 Sale		11⅜ Sale		10¾ Sale		2¾ Jan. 4		4 Jan. 8		2½ Sept. 21		9⅞ July 9	
4,200	60,700	Preferred certificates	*	99 100		48¼ 52		55½ Sale		10⅛ Jan. 5		13½ Jan. 14		9 Dec. 17		60¾ Feb. 26	
5,100	78,700	Preferred (6)	*	85 87		43½ 45		47 Sale		47 Jan. 6		64 Jan. 14		41 Dec. 15		108¾ Mar. 19	
------	334,550	Rights						49 Sale		39½ Jan. 6		55½ Jan. 14		32 Dec. 15		98¼ Mar. 17	
6,600	131,600	Elec Storage Battery	*	51 Sale		26⅜ Sale		30 Sale		25½ Jan. 5		32 Jan. 14		1-64 Dec. 1		1⅝ Nov. 9	
4,200	10,770	Elk Horn Coal Corp	*	½ 1		------ ⅛		⅛ ¼		⅛ Jan. 13		¼ Jan. 13		23 Dec. 14		66 Mar 19	
3,210	3,810	Preferred	50	1⅜ 5		------ ¼		¼ ⅜		⅛ Jan. 13		⅜ Jan. 13		⅛ Dec. 1		1¼ Feb. 26	
------	9,000	Emerson-Brant cl A	*	1 1½				⅜						¼ Oct. 26		6 Feb. 11	
------	1,600	Class B	*	⅜ 1										¼ Dec. 30		2¾ Mar. 25	
------	1,210	Emporium Capwell Corp	*	5½ 7½		------ 12		3⅜ 20						1⅛ Jan. 3		1 Mar. 26	
3,000	71,600	Endicott-Johnson	50	37½ 39		25½ 26⅞		29½ 31⅞		25½ Jan. 4		33 Jan. 14		3 Dec. 17		10 Jan. 31	
600	9,300	Preferred	100	110¾ 114¼		100½ 122		103 117		100½ Jan. 9		103 Jan. 22		23½ Dec. 17		45⅜ Sept. 1	
1,200	24,700	Engineers Pub Service	*	43½ 44		16 19		22 Sale		18 Jan. 5		22 Jan. 22		x98¾ Dec. 18		115 Aug. 26	
600	7,900	Preferred	*	81 Sale		40½ 47⅛		43¾ 50		44¼ Jan. 12		47⅞ Jan. 14		15 Dec. 18		49 Mar. 12	
600	10,600	Preferred (5½%)	*	80 89⅜		42⅜ 60		48 49		46 Jan. 8		52 Jan. 14		42 Dec. 18		87 Jan. 27	
500	5,100	$6 cum preferred	*			45 Sale		55 60		42½ Jan. 4		59 Jan. 20		42 Dec. 21		x91 Mar. 12	
3,900	92,100	Equitable Office Bldg	*	32½ Sale		19 20		18 18½		17½ Jan. 27		19 Jan. 4		42½ Dec. 30		98 Mar. 13	
1,800	78,500	Eureka Vacuum Clean	*	10 11½		3½ 4		3½ Sale		3½ Jan. 6		3¾ Jan. 8		18⅛ Oct. 6		35⅝ Jan. 12	
500	38,400	Evans Auto Loading Co	5	4½ Sale		1 2		1⅛ 2		1½ Jan. 29		1½ Jan. 29		3¼ Dec. 23		12¾ Mar. 17	
770	13,050	Exchange Buffet Corp	*	23¼ Sale		11¼ 11¾		10 Sale		9¾ Jan. 30		11¾ Jan. 11		1 Dec. 30		8¾ Feb. 24	
1,500	26,600	Fair (The) Co	*	21½ 23		5½ 9		5 7½		5 Jan. 9		7 Jan. 12		10 Dec. 3		25 Jan. 7	
170	1,350	Preferred	100	------ 105		------ 84¾		85 Sale		75 Jan. 27		85 Jan. 28		5⅜ Dec. 21		23 Jan. 9	
------	2,200	Fairbanks Co	25	1 1¼		¼ 2		¼ 2						87 Oct. 5		106½ Feb. 26	
40	1,350	Preferred	100	4 5		3 5¾		2⅜ 4½		2 Jan. 8		3 Jan. 5		½ Sept. 18		3 Mar. 20	
110	470	Pref ctfs of deposit	100			2½ 3		2⅜ 4¼		2½ Jan. 6		2⅝ Jan. 19		2 Dec. 12		13 June 27	
2,600	60,603	Fairbanks Morse	*	22½ Sale		4 5½		4¾ 5¼		4¼ Jan. 6		5¾ Jan. 19		3 Dec. 23		12 Apr. 9	
------	3,620	7% preferred	100	105 108½		------ 47		------ 48						3½ Dec. 30		29⅜ Mar. 6	
1,400	22,013	Fashion Park Assn	*	3¼ 5		1½ 1⅝		1 1⅞		1½ Jan. 20		1¾ Jan. 25		40 Dec. 14		109⅞ Feb. 2	
400	7,350	Preferred	100	15¼ Sale		5½ 8		4 7½		5 Jan. 5		7⅞ Jan. 8		1 Dec. 28		6½ Feb. 24	
1,900	65,125	Federal Department Stores	*	10 18⅜		11 Sale		11½ 13¾		11 Jan. 2		14 Jan. 7		4⅞ Oct. 23		25 Mar. 25	
500	15,703	Federal Light & Traction	15	40 52		17 18½		17 22		17 Jan. 6		22 Jan. 25		10½ Dec. 30		26 May 12	
150	3,100	Preferred	*	88 90		52 58		63 70		53 Jan. 7		63⅝ Jan. 20		x15½ Dec. 14		49¼ Feb. 26	
------	5,320	Federal Mining & Smelt	100	75 90		20 50		21 26						48 Dec. 17		92 Mar. 25	
------	1,600	Preferred	100	85 110		25 39		25 50						20 Sept. 2		80 Feb. 18	
200	23,700	Federal Motor Truck	*	6½ Sale		2 3½		3¼ 4		3 Jan. 25		3 Jan. 25		36 Dec. 17		94 Feb. 20	
900	23,500	Federal Screw Works	*	10 Sale		1⅜ 2		1¼ 3		1⅜ Jan. 4		2 Jan. 14		2⅛ Dec. 30		7⅝ Feb. 24	
8,200	232,200	Federal Water Service A	*	22 Sale		4 Sale		3¾ Sale		3½ Jan. 4		5½ Jan. 14		1⅛ Dec. 21		15½ Feb. 24	
7,600	170,163	Fidelity Phenx Fire Ins	10	46¼ Sale		23 27		21¾ Sale		21⅝ Jan. 30		27¾ Jan. 15		3 Dec. 30		30 Jan. 31	
------	2,590	Fifth Avenue Bus	*	6¾ 8		5½ 10		8 9½						20 Dec. 15		56¼ Feb. 24	
------	740	Filene's Sons	*	16 20		------ 22		13¼ 22						5½ Oct. 6		9 Feb. 21	
120	6,690	Preferred	100	88⅜ 89		87½ 92		93 94		90 Jan. 14		94 Jan. 18		15¼ Oct. 23		24 Aug. 27	
4,100	87,200	Firestone Tire & Rubber	10	17½ Sale		14½ 16		12⅝ 13		12¼ Jan. 29		15 Jan. 13		85¼ Feb. 10		104 May 12	
4,800	124,540	Preferred	100	58 Sale		51½ Sale		55 56		50¾ Jan. 4		59½ Jan. 26		12⅞ Dec. 17		21½ June 5	
22,400	296,600	First National Stores	*	41 Sale		45½ 48¾		47 Sale		41½ Jan. 5		49⅜ Jan. 12		49⅜ Dec. 18		66⅜ June 29	
19,400	276,100	Fisk Rubber	*	⅝ Sale		¼ Sale		¼ Sale		¼ Jan. 2		⅜ Jan. 11		41 Jan. 2		63 Aug. 14	
1,270	15,175	First preferred	100	2 Sale		¾ ⅞		⅝ Sale		⅝ Jan. 30		1⅞ Jan. 9		¼ Sept. 9		⅞ Feb. 24	
270	3,042	First preferred conv	100	2⅝ Sale		⅝ 1		⅝ ⅞		⅝ Jan. 14		1½ Jan. 18		½ Sept. 25		3 Feb. 7	
1,100	24,000	Florsheim Shoe class A	*	33 36		7 9½		8½ 15		8 Jan. 6		9¾ Jan. 8		½ Sept. 25		3½ Mar. 3	
------	3,300	Preferred 6%	100	95 99		80 85		80 95		80 Jan. 11		80 Jan. 11		7⅞ Dec. 30		35½ Jan. 3	
800	26,300	Follansbee Bros	*	14 Sale		5½ Sale		4¼ 4⅞		4 Jan. 9		5½ Jan. 2		80 Dec. 18		102½ Mar. 18	
100	8,743	Food Machinery Corp	*					8 9		8¼ Jan. 7		8¼ Jan. 7		4 Dec. 28		19¾ Feb. 25	
18,500	1,215,900	Foster-Wheeler	*	43 Sale		8¼ Sale		8¼ Sale		8 Jan. 4		11¼ Jan. 15		9¾ Dec. 29		31¾ Apr. 24	
------	1,300	7% conv preferred	*	111 ------		75 94		65 95						8 Dec. 17		64½ Feb. 24	
1,000	52,000	Foundation Co	*	5 5½		3 3⅝		3¼ 3¾		3 Jan. 4		4½ Jan. 14		90 Dec. 17		105 Aug. 26	
7,400	222,650	Fourth Nat'l Investors	1	22⅜ Sale		18¼ Sale		17¾ 17½		16¾ Jan. 5		19⅞ Jan. 9		2½ Dec. 15		17½ Mar. 2	
37,100	4,094,360	Fox Film "A"	*	26½ Sale		2¾ Sale		3⅝ Sale		2¾ Jan. 2		5⅜ Jan. 14		15⅝ Dec. 16		32½ Feb. 24	
280	1,610	Franklin Simon pref	100	------ 80		60 65		65 70		60 Jan. 5		72½ Jan. 14		2½ Dec. 17		38¾ Feb. 17	
39,000	1,021,400	Freeport Texas Co	*	28½ Sale		16¾ Sale		17⅛ Sale		15¼ Jan. 4		19½ Jan. 15		60 Dec. 28		75 Jan. 7	
------	4,140	Fuller Co prior pref	*	75 80		------ 33		------ 30						13¼ Oct. 5		43¼ Mar. 23	
20	1,010	2d preferred	*	65 72		------ 30		29 Sale		29 Jan. 30		29 Jan. 30		30 Dec. 15		85 Apr. 6	
200	35,130	Gabriel Co (The) Class A	*	3½ 3⅞		1¼ 2		1½ 1¾		1⅝ Jan. 21		1⅞ Jan. 4		20 Dec. 21		65 Feb. 5	
950	16,559	Gamewell Co (The)	*	50½ 56		16 Sale		15 Sale		14 Jan. 20		17 Jan. 11		1 Dec. 23		6⅜ Feb. 25	
------	97,800	Gardner Motor	5	1¾ 1½										15 Dec. 29		60 Feb. 26	
7,700	148,000	Gen American Investors	*	4⅞ Sale		2¼ 3		2½ 3		2½ Jan. 25		3⅝ Jan. 14		⅜ Oct. 3		2⅜ Mar. 23	
1,300	9,747	Preferred	100	78 80¾		48½ 70		53 54		51 Jan. 8		59 Jan. 22		2½ Dec. 16		7⅞ Mar. 19	
26,700	658,418	Gen Amer Tank Car	*	58½ Sale		30 Sale		30¼ Sale		28 Jan. 4		33½ Jan. 14		45 Dec. 17		88 Mar. 12	
13,400	703,600	General Asphalt	*	24¼ Sale		12 Sale		13¼ Sale		11 Jan. 5		15⅛ Jan. 15		28 Dec. 17		73½ Feb. 26	
13,200	280,000	General Baking Co	5	------ 12		12 15		13⅜ Sale		11 Jan. 5		14¼ Jan. 11		9⅝ Sept. 29		47 Mar. 26	
350	4,550	Preferred	*	98 Sale		98 100		97 98		97 Jan. 27		99¼ Jan. 11		9 Dec. 12		25⅝ Apr. 14	
2,000	150,600	General Bronze	*	6¼ 6¾		2½ 3½		2½ 2⅝		2¼ Jan. 18		3⅜ Jan. 8		95 Dec. 18		114 Mar. 14	
2,000	36,200	General Cable	*	7 Sale		1¾ 2		2½ 2⅞		1¾ Jan. 6		2½ Jan. 15		1⅜ Dec. 15		9⅞ July 20	
740	18,420	Preferred 7%	100	46 Sale		13½ 17		12½ 13		12¾ Jan. 7		16½ Jan. 4		1⅛ Dec. 3		13 Feb. 24	
4,300	42,500	Class A	*	14¼ 22		4 4½		4½ Sale		4 Jan. 4		5½ Jan. 13		11½ Dec. 29		65 Jan. 12	
6,400	85,300	Gen Cigar Inc	*	33 34		28¾ Sale		34 Sale		28⅝ Jan. 2		35¼ Jan. 13		2½ Dec. 14		25½ Feb. 24	
230	3,470	Preferred (7)	100	------ 110		85½ 100		95 99		99 Jan. 16		100 Jan. 12		25 Oct. 1		48½ Feb. 10	
870,050	10,736,456	General Electric	*	44½ Sale		25 Sale		19¼ Sale		19¼ Jan. 30		26¼ Jan. 14		93 Dec. 4		117 Sept. 9	
55,600	413,300	Special	10	11¾ Sale		11 Sale		11 Sale		10⅞ Jan. 2		11¼ Jan. 14		122⅞ Dec. 18		54¾ Feb. 26	
117,800	1,911,250	General Foods	*	49 Sale		34¼ Sale		33½ Sale		31⅝ Jan. 5		36¾ Jan. 14		10⅞ Dec. 17		12⅛ Jan. 27	
19,700	841,554	Gen Gas & Elec Cl A	*	4¾ Sale		1⅞ Sale		1⅞ Sale		1⅝ Jan. 6		2⅜ Jan. 11		28¼ Dec. 17		56 Apr. 13	
------	3,100	Class B	*			3 25		2 25						1¼ Dec. 17		8¼ Feb. 21	
------	1,000	Preferred A (7)	*	63 74		------ 39⅞		------ 39⅞						4 Apr. 24		10 May 2	
40	1,480	Preferred A (8)	*	------ 90		30¼ 40		23 40		30⅜ Jan. 12		31 Jan. 28		39⅛ Dec. 31		90 Feb. 11	
700	61,100	Conv preferred A	*	54¾ Sale		20 24		17 19½		20 Jan. 4		24¾ Jan. 14		30 Oct. 15		92 Mar. 2	
300	13,800	General Italian Edison	*	30½ 31¾		20¾ 23¾		23¾ ------		21½ Jan. 8		23¾ Jan. 28		14½ Dec. 15		76¾ Mar. 20	
6,800	136,800	General Mills	*	45⅞ Sale		31½ 32		35 Sale		31⅞ Jan. 5		35 Jan. 14		20⅜ Dec. 15		35¾ Mar. 6	
600	25,600	Preferred	100	96½ 97½		85 88½		87½ 90½		86 Jan. 16		88 Jan. 29		29⅛ Dec. 18		50 Mar. 21	
1,403,800	18,847,247	Gen Motors Corp	10	35¾ Sale		22⅝ Sale		20¼ Sale		19½ Jan. 5		24⅝ Jan. 14		85 Dec. 19		100¼ Sept. 2	
7,300	213,200	Preferred (5)	*	95 Sale		82¼ Sale		82¼ 84		z80½ Jan. 4		86⅞ Jan. 21		21⅜ Dec. 28		48 Mar. 21	
5,600	63,230	Gen Outdoor Advertising	*	7¼ Sale		3½ 4		3⅝ 3⅞		3⅜ Jan. 5		4 Jan. 5		79¾ Dec. 18		103⅝ July 22	
600	24,530	A	*	21⅞ Sale		6 9⅞		6½ 6⅝		6½ Jan. 6		7⅝ Jan. 8		3¼ Oct. 6		10¼ Feb. 25	
330	23,710	General Printing Ink	*	------ 23		13¼ Sale		12 14½		11½ Jan. 11		14 Jan. 28		5¼ Oct. 6		28 Jan. 28	
180	4,093	Preferred	*	70 88		45 Sale		49½ 56		44 Jan. 4		55 Jan. 19		10¼ Oct. 1		31 Mar. 19	
9,924	240,660	General Public Service	*	15 Sale		3½ Sale		3¼ Sale		3¼ Jan. 2		5 Jan. 13		43½ Sept. 30		76 Jan. 9	
21,825	204,250	General Ry Signal	*	72½ Sale		22½ Sale		23½ Sale		20½ Jan. 4		28⅝ Jan. 14		2⅝ Dec. 17		23 Feb. 26	
150	2,700	Preferred	100	104⅝ Sale		75 91		80 90		90 Jan. 13		90 Jan. 13		21 Dec. 14		84½ Mar. 2	
8,900	432,225	Gen Realty & Utilities Corp	*	5¼ Sale		¾ 1		⅝ ⅞		⅝ Jan. 4		1¼ Jan. 11		81 Dec. 28		114 Mar. 7	
6,100	78,362	Preferred	*	54 Sale		14 Sale		12¼ 14		12¼ Jan. 29		14½ Jan. 14		⅝ Dec. 14		9½ Mar. 6	
2,300	263,300	General Refractories	*	40 Sale		12 13¾		13 13½		12¾ Jan. 25		14¾ Jan. 9		13⅜ Dec. 30		74⅛ Mar. 10	
30	1,290	Gen Steel Castings pref	*	70 89½		6 19½		12¼ 15		16 Jan. 25		16 Jan. 25		12 Dec. 15		57⅜ Feb. 26	
41,300	1,918,818	Gen Theatre Eq v t c	*	6½ Sale		------ Sale		¾ Sale		½ Jan. 2		1⅜ Jan. 11		14 Dec. 29		65 Apr. 9	
81,600	2,765,577	Gillette Safety Razor	*	21¾ Sale		11⅞ Sale		11⅞ Sale		10⅜ Jan. 5		14½ Jan. 14		½ Dec. 23		15⅜ Feb. 13	
9,600	101,800	Convertible preferred	100	62 65		50 54		51½ Sale		z50 Jan. 5		58¼ Jan. 16		9¼ Oct. 5		38¾ May 11	
5,100	208,400	Gimbel Brothers	*	4⅞ Sale		2⅛ Sale		2 Sale		2 Jan. 5		2½ Jan. 14		45 Dec. 18		76⅛ May 22	
2,400	23,100	7% preferred	100	38⅝ Sale		27 29		23 24¾		24 Jan. 22		31 Jan. 13		1¾ Dec. 30		7⅞ Feb 18	
4,500	250,700	Glidden Co	*	8⅝ Sale		5 5½		5¼ 5½		4¾ Jan. 5		5⅞ Jan. 14		26½ Dec. 18		52 July 7	
40	9,960	7% prior preferred	100	63¾ 73		40⅜ 44		43 54		42 Jan. 13		43 Jan. 16		1⅛ Oct. 5		16½ Feb. 18	
16,780	533,900	Gobel (Adolf)	*	4½ Sale		6 Sale		6 Sale		5½ Jan. 4		6½ Jan. 21		40 Dec. 30		82 Aug. 19	
74,300	2,009,579	Gold Dust certificates	*	31½ Sale		17½ Sale		16½ Sale		16 Jan. 29		19⅜ Jan. 14		3⅝ Oct. 6		9⅞ Mar. 9	
200	11,700	Preferred	*	102½ 107½		83 93		85 105		86 Jan. 8		90 Jan. 12		4½ Dec. 17		42½ Mar. 20	
------	340	Gold & Stock Telegraph	100	110½ 120										85 Dec. 18		117½ May 19	
20,800	378,870	Goodrich (B F)	*	15¾ Sale		4 Sale		4½ Sale		3¾ Jan. 4		5⅝ Jan. 14		62 Dec. 30		113¼ Aug. 29	
2,200	23,920	7% preferred	100	62¾ Sale		13 21		15 16		12 Jan. 5		17 Jan. 8		3⅜ Dec. 18		20⅞ Feb. 21	
52,100	1,097,660	Goodyear T & R	*	45¾ Sale		17 Sale		15 Sale		12⅞ Jan. 5		17¼ Jan. 14		10 Dec. 18		68 Feb. 10	
6,300	53,600	1st preferred	*	82 Sale		48 Sale		50¾ 54½		43 Jan. 6		56¼ Jan. 18		13¾ Dec. 17		52¾ Feb. 21	
8,600	113,100	Gotham Silk Hosiery	*	4½ 5¼		8 Sale		9¼ 9⅝		7¼ Jan. 5		10 Jan. 7		35 Dec. 17		91 Feb. 25	
20	3,555	Preferred	100	50¾ Sale		50 55		61 67½		50¾ Jan. 11		60 Jan. 26		3¾ Sept. 30		13¾ Apr. 21	
------	1,660	Preferred ex-warrants	100	60 65		50 52								50 Sept. 30		72 Apr. 28	
800	26,000	Gould Coupler "A"	*	4½ 4¾		¾ 1½		1 1½		1 Jan. 11		1 Jan. 11		50¼ Oct. 2		73½ June 15	
														¾ Dec. 14		6¾ Feb. 6	

* No par value.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
73,500	378,400	Graham-Paige Motors	*	3⅞	Sale	3¼	Sale	3⅝	Sale	2¾ Jan. 5	4⅝ Jan. 12	1⅛ Sept. 30	6¼ May 5
7,200	216,650	Granby Cons M S & P	100	15⅝	Sale	5⅝	Sale	7	7½	5½ Jan. 2	7¾ Jan. 14	5¼ Dec. 14	22⅝ Feb. 24
7,100	256,900	Grand Silver Stores	*	20	Sale	1¾	Sale	2⅛	2⅝	1⅝ Jan. 5	3 Jan. 22	1½ Dec. 28	25½ Mar. 24
------	1,500	Grand (F & W) Stores pf	100	-----	82½	-----	30	-----	30½	-----	-----	50 Nov. 9	85⅛ Mar. 19
9,800	327,900	Grand Union	*	11⅜	Sale	⅞	Sale	⅞	8	6⅝ Jan. 5	8⅞ Jan. 13	⅞ Oct. 5	18⅞ Mar. 24
3,300	55,420	Preferred	*	37½	40	26	Sale	29	31	23¼ Jan. 5	30 Jan. 26	21 Dec. 18	46 May 13
100	50,200	Granite City Steel	*	20	Sale	11¾	14	13	Sale	13 Jan. 30	13 Jan. 30	11¾ Dec. 30	29¼ Feb. 25
13,500	299,200	Grant (W T)	*	26¼	Sale	27⅜	Sale	25⅛	25½	25⅛ Jan. 23	29⅜ Jan. 21	24½ Dec. 17	42 Aug. 29
11,500	227,300	Great Northern Ir ore prop.	*	19½	Sale	12¼	Sale	12	13	11½ Jan. 4	13¼ Jan. 14	10 Dec. 15	23½ Apr. 9
12,800	185,620	Great West Sug	*	7¾	Sale	6¼	6½	5⅛	6	5 Jan. 26	6½ Jan. 8	5⅜ Oct. 1	11⅞ Jan. 8
430	16,160	Preferred	100	86⅜	Sale	74	91	78	80	78 Jan. 13	81¼ Jan. 5	73 Dec. 29	96½ Jan. 8
30	3,640	Greene Cananea Copper	100	41	45	12½	17¾	13	-----	15 Jan. 25	19 Jan. 7	15 Dec. 29	74¾ Mar. 6
45,200	894,600	Grigsby-Grunow Co	*	2⅞	Sale	1⅛	Sale	1⅛	Sale	1 Jan. 30	1¾ Jan. 11	1 Dec. 14	6¾ Mar. 10
100	31,115	Guantanamo Sugar	*	¼	⅜	⅛	¼	⅛	¼	¼ Jan. 12	¼ Jan. 12	⅛ Dec. 17	1½ Jan. 8
------	870	Preferred	100	10	12	3	-----	3½	-----	-----	-----	3 Sept. 11	12½ Jan. 9
1,400	70,150	Gulf States Steel	*	18⅝	Sale	4¾	7	6½	7	5½ Jan. 7	7 Jan. 14	4 Dec. 17	37½ Feb. 24
------	990	7% 1st preferred	100	-----	85	-----	30	-----	30	-----	-----	15 Dec. 23	80 Mar. 4
500	13,000	Hackensack Water	25	25½	28	21	22½	21¾	Sale	21¾ Jan. 30	23 Jan. 12	22 Dec. 18	30½ Mar. 26
180	4,300	Preferred A	25	27	28¾	27	Sale	27	Sale	26½ Jan. 27	27¼ Jan. 2	26¼ Sept. 27	30 Apr. 6
12,100	311,770	Hahn Department Stores	*	6⅛	Sale	1½	Sale	1¾	1⅞	1⅜ Jan. 5	2¼ Jan. 14	1¼ Dec. 23	9¾ Mar. 26
3,200	35,110	Preferred	100	46	51	14⅝	Sale	15¾	15⅞	14⅝ Jan. 2	19 Jan. 16	14 Dec. 28	63⅞ Mar. 30
1,500	62,100	Hall Printing	10	16	16½	11	12	10½	10⅝	10⅝ Jan. 29	11⅛ Jan. 7	11 Sept. 16	19⅜ Mar. 21
------	1,340	Hamilton Watch	*	37⅞	42	5	16	6	22	-----	-----	20 Sept. 28	41 Feb. 5
------	260	Preferred	100	-----	104	-----	90	-----	70	-----	-----	94 June 18	103 Jan. 6
1,220	10,640	Hanna preferred	*	89½	90	66	69	66	Sale	65 Jan. 21	70 Jan. 14	67 Dec. 31	94 Feb. 19
3,400	154,800	Harbison Walker Ref	*	39½	Sale	12	18	9¾	Sale	9¾ Jan. 29	15 Jan. 6	11½ Dec. 17	44¼ Feb. 16
------	240	Preferred	100	111	-----	-----	-----	-----	-----	-----	-----	90 Dec. 17	117 Mar. 30
600	19,000	Hartman Corp class A	*	1⅛	10	1½	2	2⅛	4	2 Jan. 8	3¼ Jan. 14	1⅞ Dec. 14	10⅝ Feb. 9
4,200	140,300	Class B	*	4⅜	Sale	⅝	1	1½	1¾	⅞ Jan. 6	1⅞ Jan. 15	½ Dec. 21	7⅝ Feb. 24
500	6,440	Hawaiian Pineapple	20	39	58¾	8½	9½	8½	Sale	8½ Jan. 6	10 Jan. 12	8¼ Nov. 27	42½ Jan. 8
2,600	126,265	Hayes Body	*	3½	Sale	1⅛	1¼	1¼	1⅜	1⅛ Jan. 19	1½ Jan. 12	1 Dec. 28	8 Mar. 6
100	9,300	Heime (G W)	25	80½	88	65	71⅞	72	74	71⅞ Jan. 7	71⅞ Jan. 7	60 Oct. 5	100 Feb. 18
200	490	7% preferred	100	133½	140	124¼	129¾	125	129¾	124½ Jan. 12	128 Jan. 15	128⅜ Dec. 15	136 July 24
800	30,800	Hercules Motors	*	14	15	6⅝	9	7¾	8½	6½ Jan. 5	8½ Jan. 15	5 Dec. 16	18 Mar. 24
800	20,596	Hercules Powder	*	52	58	25	27	26¼	37	25 Jan. 5	26½ Jan. 21	26 Dec. 18	58 Mar. 13
450	6,460	Preferred	100	116½	Sale	93	100	92	95	92 Jan. 13	95 Jan. 12	95 Dec. 12	119½ Mar. 10
4,400	198,200	Hershey Chocolate	*	88	Sale	80	Sale	75½	78½	78 Jan. 4	82 Jan. 15	68 Dec. 17	103¾ Mar. 27
5,000	67,500	Preferred	*	93¾	Sale	79½	80½	76	78	77 Jan. 28	81¼ Jan. 15	70½ Dec. 17	104 Mar. 27
500	9,500	Hoe (R) & Co class A	*	5	6	1⅜	Sale	1½	3	1⅜ Jan. 2	1¾ Jan. 12	1⅜ Dec. 17	8½ Mar. 3
1,500	56,100	Holland Furnace	*	27⅝	Sale	10½	10⅝	10⅜	11	10½ Jan. 6	11⅞ Jan. 14	10¼ Dec. 17	37 Feb. 27
2,700	194,950	Hollander (A) & Son	*	5⅜	Sale	5½	8	7¼	8	5½ Jan. 4	7¾ Jan. 28	5¼ Dec. 18	19½ Apr. 8
5,600	82,000	Homestake Mining	100	77½	81	126½	130	120½	122	120 Jan. 16	130¼ Jan. 7	81 Jan. 6	138 Dec. 15
9,000	464,500	Houdaille-Hershey cl B	*	4¾	Sale	2⅝	Sale	2⅞	3	2½ Jan. 4	3¼ Jan. 11	2½ Dec. 30	9¾ Mar. 10
2,100	41,600	Household Finance part pf	50	61	Sale	56½	57½	56½	Sale	55½ Jan. 14	57½ Jan. 5	52½ Sept. 30	65 Mar. 17
24,250	791,400	Houston Oil of Texas	100	35¼	Sale	17½	18	18	18½	16¼ Jan. 5	23⅜ Jan. 14	15¾ Dec. 17	68½ Feb. 24
26,700	696,610	Voting trust certificates	25	8⅜	Sale	3⅜	Sale	3⅜	Sale	3¼ Jan. 5	4⅞ Jan. 14	3 Dec. 17	14⅛ Feb. 24
12,900	224,900	Howe Sound	*	23¼	Sale	13	Sale	13	Sale	11⅝ Jan. 29	16½ Jan. 12	11½ Dec. 10	29½ Feb 24
35,600	693,950	Hudson Motor Car	*	23¼	Sale	10⅜	Sale	9¼	Sale	9¼ Jan. 5	11⅜ Jan. 8	7¾ Oct. 1	26 Jan. 3
43,400	910,800	Hupp Motor Car Corp	10	8	Sale	4⅜	Sale	4⅛	Sale	4 Jan. 4	5⅜ Jan. 11	3¾ Oct. 1	13⅛ Feb. 24
1,300	81,000	Indian Motocycle	*	2⅜	Sale	1⅛	1¼	1	1⅛	1 Jan. 29	1⅜ Jan. 9	⅞ Dec. 28	4¾ Feb. 27
260	1,260	Preferred	100	20½	23	25	Sale	12	19⅞	11⅝ Jan. 29	27 Jan. 2	9 May 1	27 Dec. 17
2,800	246,140	Indian Refining	10	3⅞	Sale	1¼	1½	1⅜	Sale	1¼ Jan. 4	1⅝ Jan. 21	1⅛ Dec. 29	4⅝ Feb. 11
12,200	390,235	Industrial Rayon Corp	*	55¼	Sale	24	Sale	29½	30¼	23⅜ Jan. 4	31⅛ Jan. 20	21 Oct. 5	86 Feb. 24
28,200	179,500	Ingersoll-Rand	*	178½	Sale	31¼	Sale	31½	Sale	27½ Jan. 5	36¾ Jan. 14	25¾ Dec. 14	182 Jan. 3
------	255	Preferred	100	123	-----	-----	-----	100	-----	-----	-----	112 Nov. 19	127 Sept. 29
3,700	69,386	Inland Steel	*	64	Sale	20	30	20¼	21	20 Jan. 8	22¾ Jan. 15	19⅞ Dec. 30	71 Feb. 27
3,100	169,820	Inspiration Cons Copper	20	7¾	Sale	3	3½	3¼	Sale	3 Jan. 5	4¼ Jan. 14	3 Dec. 12	11⅜ Feb. 24
------	42,200	Insuranshares Corp (Del.)	*	6½	Sale	-----	-----	-----	-----	-----	-----	4⅞ June 5	9¼ Feb. 25
6,350	45,050	New	1	-----	-----	5	Sale	5⅞	Sale	4½ Jan. 2	8 Jan. 12	4¼ Dec. 17	12¾ July 21
------	46,400	Rights		-----	-----	-----	-----	-----	-----	-----	-----	1-16 Aug. 7	⅛ July 21
6,800	77,056	Insuranshares Ctfs Inc	*	7	Sale	2½	3¼	2½	Sale	2½ Jan. 19	3⅞ Jan. 7	2¼ Dec. 17	9⅜ Feb. 24
1,400	44,600	Intercontinental Rubber	*	2	Sale	¾	1	⅝	1	⅝ Jan. 7	⅞ Jan. 19	¼ Sept. 21	4½ Feb. 21
5,100	135,250	Interlake Iron	*	13	Sale	3¼	4	4	Sale	3½ Jan. 7	4¼ Jan. 22	2⅞ Dec. 28	15 Jan. 28
800	63,300	Internat Agriculture	*	3⅝	Sale	1	1¾	1	1¾	1½ Jan. 5	1½ Jan. 9	1 Dec. 12	5¼ Feb. 24
1,600	23,650	Prior preferred	100	42	48	5	6	5½	7	4⅝ Jan. 5	7⅛ Jan. 18	4½ Dec. 28	51¼ Feb. 24
34,800	273,268	Int Business Machines	*	149¾	Sale	103¾	Sale	99½	Sale	95 Jan. 4	108½ Jan. 14	92 Oct. 5	179¾ Feb. 24
5,300	144,800	Internat Carriers Ltd	*	10	Sale	4	Sale	3⅝	4½	3⅝ Jan. 4	5½ Jan. 13	3 Dec. 17	12⅜ Feb. 24
7,100	299,425	Internat Cement	*	51	Sale	16	Sale	16	Sale	14¾ Jan. 5	18¾ Jan. 14	16 Dec. 17	62½ Feb. 10
32,100	293,600	Internat Combus Eng	*	1¾	Sale	-----	½	¾	1⅛	Sale	⅝ Jan. 7	1⅞ Jan. 15	½ Oct. 5	4 Feb. 2
4,800	55,600	Preferred	*	20	25	4	4⅞	10	Sale	4⅞ Jan. 6	21 Jan. 15	3½ Dec. 30	39¾ Feb. 16
700	1,500	Preferred certificates		-----	35	1¼	4½	4¼	13½	4⅞ Jan. 12	13½ Jan. 15	1½ Dec. 30	30½ Feb. 9
56,200	1,160,800	Internat Harvester	*	48½	Sale	24½	Sale	25⅝	Sale	22¾ Jan. 5	29¾ Jan. 18	22⅝ Dec. 17	60½ Mar. 2
1,700	45,100	7% preferred	100	132	Sale	105½	108	105	105¼	105 Jan. 4	108 Jan. 8	105 Dec. 10	143½ Mar. 21
26,200	450,300	Internat Hydro-Elec Sys A	*	22¼	Sale	10⅜	Sale	9⅝	Sale	9¼ Jan. 5	11⅜ Jan. 14	9⅛ Dec. 17	31 Feb. 26
60,500	460,055	Internat Match pref	25	57½	Sale	17½	Sale	20½	Sale	15¾ Jan. 5	24⅜ Jan. 21	11 Dec. 28	73¼ Mar. 20
4,000	132,160	Internat Mercan Marine	*	15½	Sale	3	4	3½	Sale	3 Jan. 27	4 Jan. 7	2½ Dec. 10	16½ Jan. 5
224,000	6,980,174	Internat Nickel of Canada	*	15	Sale	7¾	Sale	8⅛	Sale	7⅛ Jan. 5	9⅛ Jan. 14	7 Dec. 15	20⅛ Feb. 24
1,900	21,168	Preferred	100	112¼	117	75	85	82	86	80¾ Jan. 13	85⅛ Jan. 20	80 Dec. 18	123 Mar. 31
670	8,210	Internat Paper pref 7%	100	25	36	7½	Sale	8	10¾	7½ Jan. 2	10½ Jan. 15	7 Dec. 15	42 Mar. 26
1,500	55,150	Internat Paper & Power cl A	*	7	9	1⅞	Sale	2	2¼	1⅞ Jan. 2	2½ Jan. 21	1⅞ Oct. 9	10¼ Feb. 26
600	42,100	Class B	*	4¼	5¾	⅝	Sale	1	1⅛	¾ Jan. 16	1¼ Jan. 21	½ Dec. 14	6 Jan. 26
8,000	196,610	Class C	*	2½	Sale	⅝	Sale	-----	½	5⅛	½ Jan. 2	¾ Jan. 4	½ Oct. 1	4½ Feb. 26
6,100	109,432	Preferred	100	26⅛	Sale	7	7½	8½	9½	7⅛ Jan. 5	11 Jan. 15	6¼ Dec. 24	43½ Mar. 27
2,100	31,300	Internat Printing Ink	*	11	Sale	4¼	6½	4⅝	5	4¼ Jan. 14	5 Jan. 6	4¼ Dec. 14	16¼ Feb. 26
260	5,310	Preferred	100	55	60	30	Sale	25½	34	x24¾ Jan. 15	30 Jan. 2	25 Dec. 18	69½ May 6
5,200	436,400	International Salt	100	37½	Sale	19⅜	Sale	20	20¾	19⅜ Jan. 2	21 Jan. 8	18 Dec. 24	42 Feb. 9
55,800	250,350	International Shoe	*	48	Sale	37½	Sale	37	Sale	36½ Jan. 4	44⅜ Jan. 15	37 Dec. 29	54 June 29
3,800	48,050	International Silver	100	30¼	35	18	19¾	15½	18¾	17¾ Jan. 12	21 Jan. 8	15⅞ Dec. 18	51 Mar. 10
80	2,900	7% preferred	100	72	73	50	52	55	72	52 Jan. 5	55 Jan. 13	50 Dec. 12	90½ Mar. 28
292,000	11,013,798	Internat Tel & Tel	*	20⅛	Sale	8¼	Sale	9	Sale	7¼ Jan. 4	10⅞ Jan. 9	7⅛ Dec. 17	38¾ Feb. 24
2,800	164,040	Interstate Dept Stores	*	16⅞	Sale	9½	10¼	8	Sale	8 Jan. 22	11 Jan. 9	8 Dec. 17	21⅜ Feb. 20
100	900	Preferred	100	-----	67½	53¾	57½	44	Sale	44 Jan. 30	55 Jan. 21	53½ Dec. 11	68 Sept. 1
170	3,670	Pref without warrants	100	60	65	52½	58	43	55	45 Jan. 27	52½ Jan. 8	52½ Dec. 24	67½ Mar. 24
700	19,000	Intertype Corp	*	15½	17	4½	5¼	4½	5¼	4½ Jan. 23	4¾ Jan. 21	4½ Dec. 17	18½ Feb. 24
5,000	101,280	Investors Equity	*	5	Sale	2	Sale	1⅞	2	1½ Jan. 5	2⅜ Jan. 14	1¼ Dec. 17	9¼ Feb. 24
1,800	23,400	Island Creek Coal	1	27½	Sale	14⅜	Sale	15¼	18	14¼ Jan. 4	18 Jan. 14	14¾ Dec. 29	31 Jan. 14
------	150	Preferred	1	105	-----	85	-----	85	-----	-----	-----	95 Oct. 9	105 Jan. 5
2,300	107,841	Jewel Tea Inc	*	40	Sale	30¼	31	30	32	30 Jan. 4	33⅞ Jan. 14	24 Oct. 5	57½ Feb. 11
222,500	2,750,300	Johns-Manville	*	54	Sale	17	Sale	18¾	Sale	15⅞ Jan. 4	24¼ Jan. 14	15⅝ Dec. 12	80¼ Mar. 19
140	2,950	Preferred	100	115½	118	95¼	100	85	97	95 Jan. 15	99¾ Jan. 22	83¼ Dec. 15	126 Apr. 10
1,220	12,418	Jones & Laugh Steel pref.	100	119¼	Sale	81	84½	78	79	78 Jan. 29	84 Jan. 5	68 Dec. 18	123½ Mar. 21
360	2,020	Kansas City Lt 1st pf Ser B	*	113¾	114	112	113½	100	113	112¼ Jan. 5	113¾ Jan. 23	111¼ Oct. 30	115½ Apr. 9
1,100	27,560	Karstadt (Rudolph)	*	6¾	Sale	¾	⅞	⅝	⅞	⅝ Jan. 5	1½ Jan. 6	¼ Dec. 15	Jan. 5
6,300	435,990	Kayser (J) & Co	*	16⅛	Sale	7¼	8½	7⅛	8	7¼ Jan. 23	9 Jan. 11	7¼ Dec. 15	24⅜ Mar. 19
3,600	42,500	Kaufman Dept Stores	$12.50	14	15½	5½	Sale	5⅞	6⅞	5 Jan. 4	7 Jan. 21	5½ Dec. 30	18 Feb. 16
200	4,600	Keith-Albee Orpheum pf	100	90	100	12	40	-----	40	20 Jan. 12	20½ Jan. 11	10 Dec. 11	101½ Feb. 9
27,400	310,600	Kelly-Springfield Tire	*	1⅜	Sale	1¼	1⅜	1¾	Sale	1 Jan. 4	2⅛ Jan. 22	¾ Oct. 6	3½ Mar. 20
560	6,940	6% preferred	100	28½	-----	20	Sale	32	35½	20 Jan. 2	30 Jan. 22	10 Sept. 22	45 Mar. 24
4,860	17,730	Preferred 8%	100	10½	Sale	11⅞	Sale	14⅝	Sale	6¾ Jan. 6	18 Jan. 21	5⅛ Oct. 6	26 Mar. 31
12,300	260,930	Kelsey-Hayes Wheel	*	21⅜	Sale	3½	3½	3	Sale	3 Jan. 4	4¼ Jan. 14	3 Dec. 30	29¾ Feb. 25
74,300	2,478,600	Kelvinator Co	*	8¾	Sale	7⅜	Sale	8⅛	Sale	7 Jan. 4	9⅛ Jan. 21	6 Sept. 21	15½ Mar. 19
410	6,450	Kendall Co pref A	*	20	26	25¼	29	26⅞	28	26¼ Jan. 15	29 Jan. 7	20 Jan. 6	60 Apr. 6
155,900	3,295,160	Kennecott Copper	*	23⅛	Sale	10⅞	Sale	10¾	Sale	10 Jan. 5	13 Jan. 14	9⅝ Dec. 15	31½ Feb. 24
700	17,600	Kimberley-Clark	*	39¾	40½	15½	20	15	18	18 Jan. 28	19½ Jan. 9	13⅞ Dec. 15	41 Jan. 9
900	18,950	Kinney (G R)	*	17⅜	Sale	1¼	3	1½	2	1½ Jan. 5	2⅛ Jan. 22	1½ Dec. 30	20½ Jan. 9
30	7,700	8% preferred	100	50	Sale	9	12	11	13½	12 Jan. 12	13⅛ Jan. 23	5 Dec. 17	29⅜ Aug. 20
105,150	925,507	Kresge (S S) Co	10	26½	Sale	15½	Sale	16½	Sale	15⅛ Jan. 4	19 Jan. 14	15 Dec. 30	29 May 8
30	1,430	7% preferred	100	106	110	103	110	103	110	103 Jan. 28	104½ Jan. 28	100½ Dec. 16	115 Aug. 19
10	7,650	Kresge Dept Stores	*	5¼	Sale	1	4⅞	2	4½	2 Jan. 19	2 Jan. 19	⅞ Dec. 24	6¾ Aug. 13
------	820	8% preferred	100	32½	40	-----	40	-----	35¾	-----	-----	20 Dec. 30	47 Nov. 16
1,200	26,800	Kress (S H) & Co	*	41	45¼	27	36	34½	37	30 Jan. 15	37 Jan. 21	26¼ Dec. 23	55 Feb. 24
698,100	3,412,000	Krueger & Toll Co	*	22⅝	Sale	5¼	Sale	8	Sale	4¾ Jan. 5	9⅛ Jan. 26	4¼ Dec. 22	27¾ Mar. 25
64,900	2,012,714	Kroger Grocery & Bak	*	18⅜	Sale	14⅜	Sale	13⅛	Sale	12¾ Jan. 5	15½ Jan. 7	12½ Dec. 15	35½ May 8
------	30	Kuppenheimer & Co	5	25	35½	-----	-----	-----	-----	-----	-----	25 Mar. 12	25 Mar. 12
------	100	7% cum preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	115½ Mar. 28	115½ Mar. 28
------	1,050	Laclede Gas	100	205	240	100	160	100	160	-----	-----	158 Nov. 23	207 Mar. 4
------	520	Preferred	100	97½	-----	-----	89	-----	89	-----	-----	95 Nov. 9	101½ May 6
35,400	625,260	Lambert Co	*	78	Sale	49½	Sale	50	Sale	46¾ Jan. 5	56¾ Jan. 14	40½ Oct. 6	87⅞ Mar. 19
300	11,360	Lane Bryant	*	16¼	Sale	3	10	3¾	5	3½ Jan. 28	3½ Jan. 28	3¼ Dec. 30	17¼ Jan. 6
3,200	54,900	Lee Rubber & Tire	*	3⅛	Sale	2	2¼	2⅛	Sale	2 Jan. 5	2⅛ Jan. 8	1⅞ Oct. 21	4¾ Mar. 26

* No par value.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Price.	Highest. Sale Prices.
Shares.	Shares.		Par.	Bid.	Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Price.	Sale Prices.
2,100	35,620	Lehigh Portland Cement	50	13¾	Sale	5	6	6	8	5½ Jan. 6	6½ Jan. 28	5 Dec. 17	18¾ Feb. 25
230	4,250	Preferred	100	98¼	Sale	72½	Sale	70	75	71 Jan. 29	75 Jan. 12	72 Dec. 22	101½ Feb. 3
2,300	130,500	Lehigh Valley Coal	*	6¾	Sale	1⅞	2	2	2⅜	1⅞ Jan. 5	3½ Jan. 8	1¾ Dec. 30	8⅜ Jan. 14
300	24,100	Preferred	50	16¾	17½	6¾	10	5	7	6⅞ Jan. 29	9 Jan. 9	6 Dec. 24	30 July 6
15,600	458,590	Lehman Corp (The)	*	54	Sale	36¼	Sale	37½	Sale	36 Jan. 5	43¼ Jan. 15	8¼ Nov. 27	69¾ Feb. 24
7,600	129,200	Lehn & Fink	*	24	Sale	19¾	20¼	20½	21	19⅝ Jan. 4	23 Jan. 16	18½ Oct. 1	34¾ Feb. 27
5,200	278,500	Libby Owens Glass	*	11¼	12	6⅜	7	7	Sale	6⅜ Jan. 5	8 Jan. 20	5½ Dec. 15	20⅞ Apr. 16
5,500	135,650	Lima Locomotive Works	*	23¼	Sale	14	15⅞	13⅝	15½	13⅜ Jan. 6	16¾ Jan. 14	12¾ Dec. 9	34¾ Feb. 26
600	8,800	Liggett & Myers Tob pref	100	132	144	105	115	111¾	112½	110½ Jan. 6	115 Jan. 7	110 Dec. 21	146 May 13
5,300	90,300	Common	25	85	88	47¼	Sale	53	54½	45¼ Jan. 5	58 Jan. 20	39 Oct. 5	91 Feb. 7
56,800	741,140	"B"	25	84¾	Sale	48½	Sale	54	Sale	45⅜ Jan. 4	58½ Jan. 15	40 Oct. 5	91¼ Feb. 24
800	13,900	Lily Tulip Cup Corp	*			16½	17	16⅞	17	16½ Jan. 4	18 Jan. 13	16 Sept. 30	26½ June 30
1,300	32,000	Link Belt Co	*	28½	35	13¾	16½	12	Sale	12 Jan. 22	13¾ Jan. 4	14 Dec. 29	33 Feb. 11
6,700	261,700	Liquid Carbonic	*	41½	Sale	15	Sale	16	16½	14½ Jan. 6	18 Jan. 21	13½ Dec. 17	55¼ Feb. 24
108,100	3,066,100	Loews Incorporated	*	46	Sale	27	Sale	27½	Sale	23¼ Jan. 5	31⅜ Jan. 14	23⅞ Dec. 17	63¼ Feb. 16
2,500	24,025	Preferred	*	86	Sale	57½	72	63	69	57 Jan. 6	70 Jan. 23	56 Dec. 17	99 Mar. 19
9,400	569,200	Loft Incorporated	*	3	Sale	2⅞	Sale	3	Sale	2⅞ Jan. 2	3⅝ Jan. 14	2⅜ Oct. 1	6¼ Apr. 24
100	7,600	Long Bell Lumber A	*	4	5	1½	2½	1	1½	1⅛ Jan. 29	1½ Jan. 29	¾ July 10	4 Jan. 6
7,100	237,300	Loose-Wiles Bisc	25	44	Sale	30½	Sale	30	34	29⅞ Jan. 4	35 Jan. 15	29⅜ Dec. 17	54⅞ Mar. 25
110	3,450	1st preferred	100	118	Sale	115¼	116¼	110	116¼	112 Jan. 18	115¼ Jan. 5	116¼ Dec. 22	126½ Jan. 8
1,400	18,950	Lorillard (P) pref	100	90	96	75	83¼	83	84	73⅛ Jan. 5	83 Jan. 28	74¾ Dec. 21	102½ Aug 10
148,200	3,320,908	Common	25	11¼	Sale	13¼	Sale	14¼	Sale	12 Jan. 4	15 Jan. 14	10 Oct. 5	21⅞ July 20
900	90,500	Louisiana Oil	*	3¾	Sale	1	1⅛	1⅛	1½	1 Jan. 7	1¼ Jan. 14	1 Dec. 23	4½ Feb. 10
90	1,310	6½% preferred	100	55	60	16	20	13	18	13 Jan. 21	18 Jan. 9	20 Dec. 29	56 Jan. 15
8,300	186,741	Louisville Gas & Elec A	*	27¼	Sale	20⅞	Sale	20⅜	20½	19⅛ Jan. 5	22 Jan. 14	17⅞ Dec. 17	35⅜ Feb. 26
15,100	326,800	Ludlum Steel	*	11¼	Sale	4½	Sale	4¼	Sale	1½ Jan. 5	5 Jan. 21	4 Dec. 17	19 Mar. 19
4,900	15,400	Preferred	*	30	35	12	25	14⅜	24½	6½ Jan. 5	15 Jan. 18	10 Dec. 30	52¼ Feb. 17
5,100	73,250	McCall Corp	*	34	36	18	Sale	17¾	18¾	17 Jan. 4	21 Jan. 14	15½ Dec. 29	36 Jan. 7
100	43,290	McCrory Stores	*	39	Sale	15	18⅞	15	22	15 Jan. 4	15 Jan. 4	15 Dec. 31	51¾ Feb. 17
320	5,722	Class B	*	38¾	Sale	16	19	15	20	15 Jan. 27	19 Jan. 14	14½ Dec. 15	51¾ Feb. 16
120	5,480	6% preferred	100	75	78	55	70	59¼	Sale	55 Jan. 12	59½ Jan. 30	54 Dec. 24	93¼ Mar 30
1,000	32,300	McGraw Hill Pub Co	*	27	29	8	20	6	7	6¼ Jan. 22	7½ Jan. 7	6 Dec. 7	29 Feb 26
4,000	189,400	McIntyre Porcupine Mines	5	20¾	Sale	14¼	16	15⅜	16½	14⅜ Jan. 5	16¼ Jan. 9	12 Oct. 1	26½ Mar 31
59,000	1,634,550	McKeesport Tin Plate	*	71½	Sale	47	Sale	47	Sale	43 Jan. 5	53½ Jan. 14	38½ Oct. 5	103½ Apr 2
8,000	485,000	McKesson & Robbins	*	13⅞	Sale	4⅜	Sale	4¼	4⅜	3⅞ Jan. 4	5⅜ Jan. 14	3⅜ Dec. 22	17 Jan. 30
1,600	51,127	Preferred	50	33	Sale	16½	18	19	22	18⅛ Jan. 11	21 Jan. 18	15 Dec. 17	37⅜ Feb. 26
6,100	131,600	McLellan Stores class A	*	8	Sale	2	2¼	2⅝	2⅞	2⅜ Jan. 6	3⅞ Jan. 15	1½ Dec. 30	10½ Mar. 6
120	1,365	Preferred	100		71	10¼	28½	30	48	28¼ Jan. 5	32½ Jan. 11	28½ Dec. 30	70 June 19
400	16,000	MacAndrews & Forbes Co	*	21	Sale	14¾	15	14	20	13⅞ Jan. 4	15 Jan. 15	13 Dec. 28	25 Feb. 24
50	1,100	Preferred	100		99	62½	80	60	80	60 Jan. 6	62½ Jan. 6	60 Sept. 22	100½ Apr. 7
21,900	463,460	Mack Truck Inc	*	35¾	Sale	14⅜	Sale	13½	15	12¼ Jan. 5	17 Jan. 14	12 Dec. 17	43¼ Feb. 24
33,500	399,140	Macy	*	85	Sale	53	Sale	51½	53	51 Jan. 5	60½ Jan. 14	50 Dec. 17	106¼ Feb. 27
1,900	41,440	Madison Square Garden	*	6	6½	2⅛	2½	2½	3¼	2⅛ Jan. 8	3¼ Jan. 27	2 Sept. 21	7½ Mar. 24
1,500	107,700	Magma Copper	*	21¼	Sale	8	Sale	7¼	8	7¼ Jan. 28	8¾ Jan. 14	7⅛ Oct. 2	27⅝ Feb. 24
1,600	37,000	Mallinson (H R) Co	*	2¾	3½	¾	1⅛	1	1¼	½ Jan. 6	1⅛ Jan. 18	½ Oct. 5	4¾ Mar. 2
	960	7% preferred	100			5⅝	9⅞	6¼	7¾			9 Dec. 12	50 July 9
540	9,450	Manati Sugar	100		⅛	⅜	1	⅜	Sale	⅜ Jan. 5	1 Jan. 11	⅜ Nov. 19	4 Jan. 8
220	3,460	7% preferred	100	4¼	Sale	¾	2½	1¼	Sale	1¼ Jan. 19	2 Jan. 25	¾ Dec. 29	12⅞ Jan. 8
400	8,900	Mandel Bros	*	5	5½	3	4¼	2	3	2⅛ Jan. 22	3 Jan. 5	3 Sept. 15	8 June 16
1,000	30,500	Manhattan Shirt	25	7¼	Sale	4⅞	6	5¾	6½	4¾ Jan. 27	7 Jan. 15	4½ Dec. 24	12 Feb. 25
600	32,500	Maracaibo Oil Explor	*	2½	Sale	¾	1	¾	1	¾ Jan. 19	⅞ Jan. 12	½ Sept. 24	3¾ Feb. 14
35,800	411,770	Marine Midland	10	20	Sale	10¼	Sale	10½	Sale	9½ Jan. 5	12¼ Jan. 14	9¼ Dec. 17	24¼ Feb. 24
1,700	60,300	Martin-Rockwell	*	23	Sale	10	11	10	19½	9⅝ Jan. 5	10⅞ Jan. 15	9⅝ Dec. 19	32⅝ Feb. 24
6,200	122,000	Marmon Motor Car	*	5¼	Sale	1¼	Sale	1¼	1½	1⅛ Jan. 2	2 Jan. 9	1¼ Dec. 28	10 Feb. 25
14,900	295,200	Marshall Field & Co	*	27½	Sale	11	Sale	10½	10¼	10½ Jan. 5	13½ Jan. 14	9½ Dec. 18	32⅝ Feb. 24
	6,700	Martin Parry Corp	*	2¼	2¾	½	1½	½	1			½ Dec. 30	3¼ Jan. 30
7,400	459,200	Mathieson Alkali Works	*	30½	Sale	14½	Sale	14½	15½	13¼ Jan. 5	16⅝ Jan. 14	12 Dec. 18	31½ Jan. 3
120	1,170	7% preferred	100	120¼	123	103¼	105	103¼	110	104½ Jan. 11	105 Jan. 13	104 Oct. 9	125⅜ Mar. 24
12,855	425,902	May Dept Stores	25	29¾	Sale	17	Sale	17	18	16 Jan. 4	20 Jan. 13	15⅝ Dec. 28	39 Mar. 2
2,000	26,800	Maytag Co (The)	*	5¾	Sale	2	2⅛	2¾	Sale	2 Jan. 5	3 Jan. 14	1⅛ Dec. 30	8⅞ Feb. 13
1,000	45,100	Pref with warrants	*	16¼	Sale	6½	7	7⅞	7½	7 Jan. 6	8¼ Jan. 13	5 Sept. 29	24⅜ Mar. 21
400	16,800	1st pref 6%	*	67	68	35	45	34	45	35 Jan. 26	35¾ Jan. 7	35 Dec. 11	71½ Mar. 24
5,100	47,900	Melville Shoe Corp	*	25	29⅞	15½	17¼	15½	15¾	15 Jan. 4	18 Jan. 9	14½ Dec. 16	34 Mar. 5
1,760	60,000	Mengel Co	*	2¼	3	2⅛	2⅜	2¼	Sale	2⅛ Jan. 4	2¾ Jan. 8	2 Sept. 21	8½ Feb. 24
80	770	Preferred	100	67½	72		34	30	42	30 Jan. 14	38 Jan. 29	25 Dec. 18	70 Feb. 28
2,400	8,800	Mesta Machine Co	5			18	Sale	14½	16¼	15 Jan. 25	19¼ Jan. 9	17 Dec. 17	22⅜ Dec. 10
600	23,500	Metro-Goldwyn Pict pref	27	24	25½	17	20	20⅜	21½	20 Jan. 11	22¼ Jan. 14	15 Dec. 12	27 Apr. 10
	280	Mexican Petroleum	100		198	55½	121	60	121			50⅞ Dec. 14	171 Feb. 7
	40	8% preferred	100		100	55	115	100	115			100 Jan. 21	100 Jan. 21
3,000	111,975	Miami Copper	5	7⅞	Sale	3	4	3¼	4¼	2⅞ Jan. 6	4¼ Jan. 13	2¾ Sept. 30	10⅜ Feb. 24
15,100	544,500	Mid-Continent Petroleum	*	14	Sale	6	Sale	6	Sale	5⅜ Jan. 4	6⅜ Jan. 8	5 Oct. 2	16⅜ Jan. 8
13,000	185,400	Midland Steel Products	*	21	Sale	8¼	Sale	8¼	8⅞	7⅞ Jan. 5	10 Jan. 14	7 Oct. 1	31½ Feb. 24
300	26,190	First preferred	*	80	100	44	50	41½	50	44¾ Jan. 4	48 Jan. 14	35¼ Oct. 5	94 Feb. 26
	710	Milwaukee El Ry & Lt pf	100	104	Sale	80		80				104 Jan. 2	110¼ Aug. 6
1,700	18,700	Minn-Honeywell Reg Co	*	38¼	Sale	20	Sale	20	23	19 Jan. 5	23½ Jan. 18	15 Dec. 17	58½ Feb. 9
13,200	110,500	Minn Moline Pow Implem	*	4¾	Sale	1½	Sale	2	Sale	1½ Jan. 2	2⅝ Jan. 18	1¼ Dec. 18	7½ Feb. 10
500	12,300	Preferred	*		43	7½	10	10½	Sale	7¾ Jan. 5	11 Jan. 25	6½ Dec. 29	48 Mar. 2
22,700	76,700	Mohawk Carpet Mills	*	10½	11	8	8¼	8¾	10½	8 Jan. 4	10¾ Jan. 20	7¾ Dec. 17	21⅜ Mar. 10
5,500	93,925	Monsanto Chemical Wks	*	21	Sale	21	22	21½	22	20¾ Jan. 7	23½ Jan. 13	16¼ Oct. 6	29 Aug. 15
446,500	7,119,560	Montgomery Ward & Co	*	16¼	Sale	7⅛	Sale	8	Sale	6⅞ Jan. 4	10⅜ Jan. 14	6⅜ Dec. 17	29¼ Feb. 26
700	23,900	Morrell (J) & Co	*	50½	51	29¾	Sale	31½	36	29⅝ Jan. 6	32½ Jan. 18	28 Dec. 30	58 Feb. 16
3,100	87,070	Mother Load Coalition	*	⅝	Sale	¾	Sale	¾	⅞	¾ Jan. 2	⅞ Jan. 4	¼ Sept. 15	¾ Feb. 20
1,600	142,000	Moto Meter Gauge & Equip	*	2⅜	Sale	¾	1	¾	1⅛	¾ Jan. 2	1 Jan. 9	⅝ Dec. 19	4¾ Mar. 26
2,000	68,000	Motor Products	*	30	32⅞	21	23¼	20½	23½	22 Jan. 29	25½ Jan. 14	15 Oct. 1	47⅝ Apr. 6
7,700	108,100	Motor Wheel	*	14⅞	Sale	5⅜	5½	5¾	Sale	5 Jan. 9	6½ Jan. 14	5 Dec. 28	19¾ Feb. 18
10,800	475,150	Mullins Mfg Corp	*	8¼	Sale	8⅝	Sale	9¼	Sale	7¾ Jan. 6	13¾ Jan. 13	8¼ Oct. 18	36⅞ Mar. 26
1,000	21,735	Preferred	*		38	20	23½	20	Sale	20 Jan. 5	27 Jan. 13	20 Dec. 29	72½ Mar. 5
2,100	30,108	Munsingwear	*	27¼	30	11½	Sale	14¼	22	10⅞ Jan. 18	14⅞ Jan. 28	11 Dec. 30	31¼ Jan. 26
36,000	672,565	Murray Corp	*	11¼	Sale	6¼	Sale	6⅜	Sale	5⅜ Jan. 5	7¼ Jan. 8	5 Oct. 5	18⅜ Mar. 10
300	26,200	Myers (F E) & Bros	*	38	41	16	22	16½	22	16¼ Jan. 8	18⅞ Jan. 7	20 Oct. 22	45½ Mar. 26
67,000	1,390,938	Nash Motors Co	*	28	Sale	17¼	Sale	16¾	Sale	15½ Jan. 4	19¼ Jan. 14	15 Dec. 12	40⅞ Mar. 20
2,600	106,650	National Acme	10	7¼	Sale	2	3	2⅝	3⅜	2⅛ Jan. 4	3⅞ Jan. 14	2⅛ Dec. 28	10¾ Mar. 6
260	4,030	Nat Air Transport	*	7	22	5½	6⅞	5½	7	5⅓ Jan. 5	7½ Jan. 21	2⅜ Dec. 18	13 Mar. 20
182,500	365,649	National Bellas Hess	*	3¾	Sale	1	Sale	½	Sale	⅜ Jan. 29	1⅛ Jan. 5	⅛ Dec. 30	10 Feb. 26
500	9,400	7% preferred	100	15	17	3	9¾	2¼	7½	2⅜ Jan. 29	4 Jan. 12	3⅞ Dec. 24	32 Feb. 27
83,400	1,787,125	National Biscuit	10	78	Sale	40¼	Sale	40⅜	Sale	37⅛ Jan. 5	44⅝ Jan. 14	36⅜ Dec. 17	83¾ Feb. 24
800	15,290	7% preferred	100	145¼	151¼	123	130	125¾	129½	125½ Jan. 16	130 Jan. 13	119½ Dec. 21	153¼ May
40,100	1,329,026	Nat Cash Register A	*	29¾	Sale	8⅛	Sale	8½	Sale	7¼ Jan. 5	11¼ Jan. 15	7⅛ Dec. 30	39¾ Feb. 26
183,900	3,034,791	Nat Dairy Prod Corp	*	39⅞	Sale	23½	Sale	23⅛	Sale	21 Jan. 5	26⅛ Jan. 14	20 Dec. 17	50¾ Mar. 25
	44,000	National Dept Stores	*	4¼	Sale	⅜	1	⅜	1			½ Dec. 30	7⅞ Feb. 26
310	5,217	7% 1st preferred	100	40	60	8	Sale		7½	5 Jan. 29	8 Jan. 2	4⅞ Dec. 30	60 Jan. 9
6,900	368,500	Nat Distillers Prod	*	20	Sale	17	18½	18¼	18¾	17¼ Jan. 4	22 Jan. 13	16 Dec. 18	36⅝ Feb. 24
1,100	34,300	Nat Enamel & Stamp	*	18½	21	5¼	10	7	9	5 Jan. 5	8 Jan. 21	5¼ Dec. 16	27¾ Feb. 20
1,100	88,600	National Lead	100	115⅞	118	82	90	82	86½	86 Jan. 19	92 Jan. 8	x78½ Dec. 11	132 Jan. 9
540	12,610	Preferred A	100	136	Sale	113	130	115¼	120	113 Jan. 4	118 Jan. 14	111 Dec. 28	143 June 4
190	6,740	Preferred B	100	118	119	100	116	100	105	100 Jan. 5	105 Jan. 13	100 Dec. 17	120¾ July 20
66,000	2,586,950	Nat Power & Light	*	32¾	Sale	13¾	Sale	13¼	Sale	12¼ Jan. 5	15⅞ Jan. 14	10¼ Dec. 12	44¼ Feb. 24
	39,720	National Radiator	*	¼	1¼							⅛ May 29	1¼ Feb. 3
	2,300	Preferred	*	2	2½							½ Sept. 18	2⅛ Jan. 7
17,200	410,000	National Steel	*	43	Sale	21	Sale	20½	Sale	20 Jan. 29	23½ Jan. 8	18½ Oct. 1	58⅛ Feb. 27
1,400	83,674	National Supply	50	62½	Sale	6	8	8½	Sale	6 Jan. 4	8¾ Jan. 22	5 Dec. 10	70¼ Feb. 27
130	8,711	Preferred	100	107¾	110	26	Sale	23	29	26 Jan. 2	31 Jan. 21	20 Dec. 22	111 Feb. 27
10,100	157,200	National Surety	50	41¾	Sale	12	Sale	14½	15	11 Jan. 4	17⅜ Jan. 14	x10 Dec. 17	76½ Mar. 26
4,400	115,700	National Tea Co	*	16	Sale	7	Sale	7¾	8	6¾ Jan. 5	9½ Jan. 18	6¼ Dec. 28	24⅝ Mar. 24
300	39,160	Neisner Bros	*	20	23	3½	5	3½	5	5 Jan. 13	5½ Jan. 14	3 Dec. 1	25¾ Feb. 9
34,100	857,200	Nevada Cons Cop	*	10⅞	Sale	5⅜	Sale	5½	Sale	5 Jan. 28	6⅝ Jan. 14	4¾ Dec. 15	14½ Feb. 24
	62,900	Newport Co (The)	*	17½	Sale							10½ June 2	20½ Mar. 24
	12,000	Class A	50	38								41 June 5	55¼ Sept. 25
2,400	22,300	Newport Industries Inc	1			2	2¼	2⅛	Sale	2 Jan. 6	2¼ Jan. 4	1⅝ Dec. 15	4½ Oct. 7
1,700	104,600	Newton Steel	*	14¾	Sale	2¾	3	3	4	2⅞ Jan. 5	4⅞ Jan. 18	2¼ Dec. 15	24 Feb. 20
100	38,350	New York Air Brake	*	21½	24¾	6	8	6½	Sale	6½ Jan. 30	6½ Jan. 30	4½ Dec. 30	25 Jan. 23
1,000	10,000	New York Dock	100	22	26	7¼	Sale	6	12	7 Jan. 2	7¼ Jan. 2	7¼ Dec. 17	37¾ Jan. 29
	1,800	5% preferred	100	76	83	15	45	20	45			20 Sept. 29	80 Jan. 26
6,100	221,350	N Y Investors Inc	*	11¼	Sale	1¾	Sale	1¼	Sale	1⅜ Jan. 6	2 Jan. 14	1⅛ Dec. 30	12⅛ Jan. 27
6,800	69,350	N Y Shipbuilding	*			3⅜	4½	3¾	4⅜	4 Jan. 4	4¾ Jan. 5	2⅛ Oct. 5	7⅞ Aug. 7
370	2,615	7% preferred	100			46	49	45½	55	49 Jan. 7	50¾ Jan. 14	40⅝ Oct. 17	71 Aug. 6
140	9,520	New York Steam pref 6%	*	98	101	84	93	95	98	90 Jan. 4	95 Jan. 13	80½ Dec. 18	107¼ Mar. 12
360	5,210	7% 1st preferred	*	109	111½	101	112	103⅝	105	102 Jan. 8	104 Jan. 11	94 Dec. 18	118 Apr. 20
46,900	983,300	Noranda Mines Ltd	*			12½	Sale	14	Sale	12¾ Jan. 4	15 Jan. 14	10 Oct. 6	29½ May 1
341,500	4,626,710	North American	*	64	Sale	33	Sale	31¾	Sale	29 Jan. 5	36⅜ Jan. 14	26 Oct 5	90¼ Feb. 26
1,900	51,500	6% preferred	50	53	54	46	Sale	41¾	43	41 Jan. 23	47½ Jan. 7	40½ Dec. 28	57 Mar. 27
42,600	1,181,100	North American Aviation	*	4¼	Sale	3½	Sale	3⅝	Sale	2¾ Jan. 4	4⅛ Jan. 21	2⅛ Dec. 15	10⅛ Mar. 26

* No par value.

AGGREGATE SALES. In January.	12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Ask	Jan. 30. Bid.	Ask	Lowest. Sale Prices	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest Sale Prices
Shares.	Shares.												
2,600	49,700	North Amer Edison pref	*	102	Sale	81 82		82 84⅝		79 Jan. 5	86½ Jan. 18	79 Dec. 17	107½ Aug. 13
800	17,000	North German Lloyd w i		28¾	Sale	5 5¾		7 9¾		5¾ Jan. 6	8 Jan. 21	4 Dec. 17	35⅝ Apr. 7
100	3,090	Northwestern Telegraph	50	42¾	45	23 26		27 30		25 Jan. 6	28 Jan. 29	21 Dec. 22	47½ May 5
700	36,610	Norwalk Tire & Rubber	10	½	⅞	¾ 1		1 Sale		1 Jan. 15	1⅛ Jan. 21	½ Jan. 9	2 Nov. 9
30	1,080	Preferred	100	6	12	15 22⅞		18¼ 27		16½ Jan. 9	18 Jan. 15	9 Jan. 14	18 Nov. 9
	1,509	Nunnally Co	*	2¾	3							2½ Jan. 13	3 Mar. 5
59,000	1,120,894	Ohio Oil Co (The)	*	17¾	Sale	5¾ Sale		5¼ Sale		5 Jan. 5	6½ Jan. 8	5⅛ Dec. 17	19½ Jan. 8
6,700	72,000	Oliver Farm Equip new	*			1 1⅜		1⅛ 1⅜		1 Jan. 11	2 Jan. 15	⅝ Dec. 28	5⅝ Feb. 3
3,500	34,200	Preferred A	*	19	Sale	3½ 4¾		3½ 5⅞		3 Jan. 5	6½ Jan. 15	2½ Dec. 29	26 Jan. 12
5,300	118,700	Omnibus Corp v t c	*	3½	4	1⅝ 2		2⅛ 2¾		1½ Jan. 4	3⅛ Jan. 14	1⅝ Oct. 5	6½ Mar. 27
200	8,400	Preferred A	100	68	74	55¼ 65		56⅛ 65		55¼ Jan. 5	56⅛ Jan. 22	52⅝ Dec. 17	85 Mar. 2
1,100	12,000	Oppenheim Collins & Co	*	22	25	8¼ 12		7 10		8 Jan. 23	9⅞ Jan. 21	8½ Dec. 30	28½ Feb. 28
1,120	6,458	Orpheum Circuit Inc Pref	100	55	65	6¾ Sale		10¼ 11		6 Jan. 4	14¾ Jan. 13	4⅜ Dec. 2	75 Mar. 16
17,100	354,350	Otis Elevator	*	55½	Sale	19 Sale		19 Sale		18⅜ Jan. 5	22½ Jan. 8	16½ Dec. 17	58¼ Jan. 12
230	1,920	6% preferred	100	124¼		103 Sale		103½ 115		100 Jan. 5	105 Jan. 15	97 Dec. 30	129¼ Mar. 30
12,800	147,200	Otis Steel	*	10	Sale	3⅝ Sale		3⅜ 3¾		3⅛ Jan. 2	4¼ Jan. 7	3½ Dec. 28	16⅜ Feb. 26
645	7,633	Prior preferred	100		74⅞	9⅛ 9½		11⅛ 13½		9⅛ Jan. 5	14 Jan. 16	8 Dec. 22	69½ Feb. 2
100	1,160	Outlet Co	*		45 Sale	40¼ 43½		40¼ 43		41 Jan. 28	42 Jan. 5	40½ Dec. 4	55 Feb. 3
60	1,320	Preferred	100	105	110	103½ 105½		104¼ 110		105½ Jan. 5	110 Jan. 16	102 Dec. 12	113¼ Sept. 10
3,400	75,700	Owens-Ill Glass Co	25	33¼	Sale	20⅛ 21		22 Sale		20 Jan. 4	22 Jan. 11	20 Dec. 18	39¾ Jan. 20
26,900	601,100	Pacific Gas & Elec	25	46	Sale	34 Sale		33⅝ Sale		32⅜ Jan. 5	36 Jan. 14	29⅝ Oct. 1	54⅞ Mar. 10
11,100	279,510	Pacific Lighting Corp	*	51	Sale	39½ Sale		37½ Sale		x36⅛ Jan. 20	40¾ Jan. 14	35 Oct. 5	69½ Mar. 20
1,015	12,590	Pacific Mills	100	15½	16⅞	7¾ 10¼		8 9½		7 Jan. 4	10¼ Jan. 11	7¾ Dec. 17	26¼ Mar. 23
750	26,100	Pacific Teleph & Teleg	100	116½	Sale	98½ 100		98 98¼		97½ Jan. 6	102 Jan. 19	x93¼ Dec. 18	131¾ Mar. 19
120	3,430	Preferred	100	118½	131	109 125		100 109		109 Jan. 7	109 Jan. 7	109 Dec. 17	133 July 14
79,600	2,521,450	Packard Motor Car	*	8¾	Sale	4 Sale		4¾ Sale		4 Jan. 2	5¼ Jan. 11	3⅞ Dec. 17	11⅞ Feb. 24
	2,700	Pan-Amer Pet & Trans	50			16 25		18 21½				20 Oct. 3	35½ Jan. 29
3,000	26,000	Class B stock	50	32	Sale	16 25		18 21		19 Jan. 8	19 Jan. 8	18 Dec. 28	36½ Jan. 9
1,300	38,600	Panhand Prod & Ref	*	2½	3¼	¾ 1		¾ 1		½ Jan. 23	1¼ Jan. 15	⅝ Dec. 14	4¼ Feb. 25
110	1,290	8% preferred	100		55	6½ 9⅜		3¾ 5⅜		5¾ Jan. 19	8 Jan. 18	5 Dec. 24	20⅛ Aug. 21
362,325	4,319,186	Paramount Publix Corp	*	38	Sale	7⅛ Sale		9¾ Sale		6½ Jan. 5	11½ Jan. 14	5½ Dec. 17	50¼ Feb. 24
6,100	36,723	Park & Tilford	*	5⅜	Sale	3 11		3 5		3½ Jan. 29	4½ Jan. 13	⅛ Dec. 22	11 Mar. 19
5,050	151,750	Park Utah Cons Mines	1	1¼	1½	1¼ 1⅜		1⅛ 1¼		1⅛ Jan. 5	1¼ Jan. 4	⅛ Sept. 22	2¼ Mar. 12
2,000	65,600	Parmelee Transport Co	*	3	Sale	1½ 2⅛		1½ Sale		1⅜ Jan. 5	2 Jan. 8	1 Dec. 17	4⅞ Jan. 21
7,000	282,500	Pathe Exch	*	1¾	Sale	⅜ Sale		½ Sale		⅜ Jan. 2	¾ Jan. 12	¼ Dec. 15	2⅛ Feb. 20
6,000	228,600	A	*	4	Sale	½ 2⅛		2 Sale		1¾ Jan. 11	2⅜ Jan. 16	1⅛ Dec. 11	8¾ July 8
1,300	89,875	Patino Mines & Ent ctf	20	11	Sale	6 8		6¾ 7		6½ Jan. 5	7½ Jan. 15	4½ Sept. 22	15½ Feb. 24
9,100	70,500	Peerless Motor	10	3¾	Sale	2½ ⅜		3½ 3¾		2¾ Jan. 4	4 Jan. 26	2 Oct. 3	4⅝ Feb. 24
8,800	357,600	Penick & Ford	*	37¼	Sale	26 Sale		26¾ Sale		23 Jan. 5	27¾ Jan. 18	22 Oct. 1	46½ Feb. 19
27,200	596,600	Penney (J C) Co	*	28¾	Sale	27 Sale		27 Sale		26¼ Jan. 5	29⅛ Jan. 14	26¾ Dec. 17	44¾ Aug. 20
900	25,330	Preferred	100	86	92	75 85		82 Sale		82 Jan. 30	85 Jan. 20	79¾ Dec. 30	100¼ Sept. 2
	2,400	Penn Coal & Coke	50	4	6¼	1½ 3½		1½ 3½				1⅜ Nov. 30	5½ Feb. 19
1,200	70,777	Penn-Dixie Cement	*	3½	Sale	1⅜ Sale		⅞ 1¼		⅞ Jan. 7	1⅜ Jan. 2	¾ Dec. 18	2½ Feb. 10
1,700	11,500	7% preferred	100	17	Sale	3½ 5		4¼ 5½		4 Jan. 7	5¼ Jan. 12	2½ Dec. 30	29 Jan. 30
	12,900	People's Drug Store Inc	*	23	Sale	15½ 23¾		15½ 23¾				15 Dec. 28	35½ Mar. 31
110	1,930	Preferred	*			79 Sale		86 95		75 Jan. 7	86 Jan. 18	78 Dec. 15	104¼ Aug. 19
35,700	260,500	People's Gas L & Coke	100	200½	Sale	115½ Sale		110 Sale		106¾ Jan. 5	121 Jan. 15	107 Dec. 18	250 Feb. 16
52,300	60,600	Rights				1⅜ Sale				¾ Jan. 4	1¾ Jan. 9	⅛ Dec. 17	4¾ Nov. 9
900	11,115	Pet Milk	*	17	20	12 12½		11 12		12 Jan. 18	12½ Jan. 7	9 Dec. 3	17½ Jan 30
18,700	1,024,850	Petroleum Corp	*	6⅞	Sale	3¼ Sale		3¼ Sale		3 Jan. 4	4⅞ Jan. 7	2⅞ Dec. 29	10⅞ Feb 26
21,300	311,903	Phelps Dodge	25	21½	Sale	6⅜ Sale		7 Sale		6 Jan. 6	8¼ Jan. 8	5⅛ Dec. 17	25⅝ Feb..24
700	19,700	Philadelphia Co pref 6%	50	53	Sale	35 42		38 Sale		35⅛ Jan. 5	38 Jan. 8	30 Dec. 17	56⅛ Mar. 12
500	10,300	Preferred (6) new	*	92½	96½	----- 66		64 69		60⅛ Jan. 6	73 Jan. 16	60 Dec. 30	102¾ May 25
	10,000	5% non-cum pref	10									81 Sept. 25	81 Sept. 25
20,400	498,400	Philadelphia Reading C & I	*	7¾	Sale	3½ Sale		3¼ Sale		3 Jan. 4	4½ Jan. 14	2¾ Dec. 17	12¼ Mar. 23
400	20,510	Phillips Jones Corp	*	11	13	9½ 10		8 8⅝		8¾ Jan. 27	9¼ Jan. 5	9½ Dec. 30	14⅞ Nov. 2
	1,420	Preferred	100	52	56	31¼ 44		30¼ 44⅞				36 Dec. 24	52 Jan. 3
2,100	75,000	Philip Morris & Co	10	9	9½	8⅛ 10		8½ 8¾		8⅜ Jan. 25	9 Jan. 7	8 Dec. 30	12⅜ Aug. 20
52,417	1,893,896	Phillips Petroleum	*	13⅞	Sale	4⅜ Sale		4½ Sale		4 Jan. 5	5½ Jan. 14	4 Dec. 17	16⅜ Jan. 5
	1,840	Phoenix Hosiery	5	7	9	3½ 4		3½ 6				3½ Dec. 11	10¼ Apr. 6
30	3,210	Preferred	100	70	72	----- 41		41 43		41 Jan. 11	41 Jan. 11	41 Oct. 5	70½ Jan. 9
900	23,000	Pierce-Arrow Mot C pref	100	57	64	40 44		40 Sale		40 Jan. 18	41 Jan. 6	39¼ Sept. 17	72¾ Feb. 3
700	25,900	Class A	*	19	21	8 10		8 Sale		8 Jan. 29	9 Jan. 13	5⅛ Oct. 2	27¼ Feb. 11
3,200	106,800	Pierce Oil Corp	25		¾	⅝ ¼		¼ Sale		½ Jan. 5	½ Jan. 8	¼ Dec. 10	1½ Feb. 28
3,200	40,200	8% preferred	100	9	Sale	3¾ 5		4 4¾		3½ Jan. 5	6½ Jan. 14	3½ Dec. 29	23¾ Feb. 27
11,000	426,600	Pierce Petroleum	*	1¾	Sale	⅝ Sale		⅞ Sale		⅝ Jan. 2	1⅛ Jan. 7	⅜ Dec. 15	3⅞ Feb. 27
4,000	128,200	Pillsbury Flour Mills	*	26⅞	Sale	21⅜ Sale		20⅞ Sale		20¼ Jan. 4	22¼ Jan. 9	19¾ Dec. 17	37 Mar. 9
1,200	16,900	Pirelli of Italy A		32	Sale	27 Sale		29¼ 33		26⅞ Jan. 5	29½ Jan. 27	26½ Sept. 23	39¾ Mar. 5
400	29,050	Pittsburgh Coal (of Pa)	100	23	Sale	4 5		4¼ 6½		6 Jan. 7	7⅛ Jan. 14	4 Dec. 23	28½ Jan. 12
500	19,250	6% preferred	100	67¼	85	27¼ 29¾		38 39		29¾ Jan. 7	40 Jan. 28	27¾ Dec. 29	80 Jan. 27
1,300	33,380	Pittsburgh Screw & Bolt	*	14	Sale	3¼ Sale		3¼ 4		3¼ Jan. 2	3¾ Jan. 14	3 Dec. 15	15¼ Feb. 24
20	6,650	Pittsburgh Steel pref	100	85	89½	23 26		25 26		24 Jan. 18	24 Jan. 18	21⅞ Dec. 28	87 Jan. 15
300	18,500	Pitts Term Coal	100	3	4⅛	⅝ 1½		⅝ 1		¾ Jan. 27	¾ Jan. 27	¼ Dec. 18	5 Mar. 16
90	2,287	% preferred	100	20	25	----- 14		11 12½		12 Jan. 16	12 Jan. 16	12 Dec. 30	28 Feb. 3
1,400	37,100	Pittsburgh United	25	11½	12¼	1 1½		1½ 1¾		1 Jan. 4	1¾ Jan. 20	1 Dec. 30	15 Feb. 27
340	3,690	Pref conv	100	93½	Sale	35 40		28¼ 40		30 Jan. 6	40 Jan. 21	40 Dec. 18	99⅞ Feb. 27
	10,200	Pittston Co (The)	*	18¼	19	----- 6		----- 5				5⅜ Dec. 22	18¼ Jan. 5
1,600	60,500	Poor & Co class B	*	11	Sale	3 4		3 3⅝		3½ Jan. 28	4¾ Jan. 14	3 Oct. 1	13¾ Jan. 10
7,300	132,960	Porto Rican Am Tob cl A	100	18	18⅞	3⅜ 4		4 4½		3¾ Jan. 4	5¼ Jan. 15	2 Sept. 30	27 Feb. 28
1,900	74,600	Class B	*	4½	4⅞	1¼ 1⅝		1¼ 1⅜		1⅛ Jan. 28	1⅞ Jan. 14	⅝ Sept. 25	8 Feb. 27
5,000	85,512	Postal Teleg & Cable pref	100	25	Sale	4⅜ 5¼		7 Sale		4½ Jan. 4	9 Jan. 14	4 Dec. 17	39½ Jan. 9
17,300	366,944	Prairie Oil & Gas	25	14½	Sale	5⅜ Sale		5 Sale		5 Jan. 4	7 Jan. 7	4½ Dec. 28	20⅜ Feb. 26
59,325	526,125	Prairie Pipe Line	25	20	Sale	6¾ Sale		6⅞ Sale		6¼ Jan. 4	8⅞ Jan. 7	5⅞ Dec. 23	26½ Feb. 26
1,300													
	19,300	Pressed Steel Car 7% pf	100	33	40	6¾ 8		7¼ 11		6¾ Jan. 5	11 Jan. 14	5½ Dec. 29	47⅝ Feb. 19
4,500	122,000	Common	*	4	Sale	1⅜ 1¾		1⅞ 2¼		1⅜ Jan. 6	2⅝ Jan. 14	1¼ Dec. 10	7⅛ Feb. 19
47,900	542,500	Procter & Gamble	*	64	Sale	40 Sale		39⅜ Sale		37⅞ Jan. 5	42¾ Jan. 14	36⅜ Dec. 28	71¼ Mar. 10
360	3,720	Preferred 5%	100	104	107½	83½ 95		97 100		95 Jan. 4	103 Jan. 15	97 Dec. 10	112½ Sept. 2
6,500	55,300	Producers & Ref Corp	50	2½	Sale	1⅜ 1⅞		1 1¼		1 Jan. 23	1½ Jan. 4	1 Dec. 18	6 Feb. 27
870	7,890	7% preferred	50	11⅞	Sale	3½ 5		6 7		3½ Jan. 8	8⅛ Jan. 26	3 Dec. 16	16 Feb. 27
200	12,970	Pub Ser Corp of N J pf 8%	100	144½	149	115½ 124¾		121½ 124¾		124¾ Jan. 14	124¾ Jan. 14	118 Dec. 30	160½ Aug. 21
124,500	2,031,881	Common	*	74	Sale	54 Sale		51¾ Sale		49½ Jan. 5	57¾ Jan. 14	49½ Dec. 18	96¼ Mar. 19
200	15,700	7%	100	120	128¼	107 117		108 115½		110 Jan. 11	110¼ Jan. 16	112½ Oct. 2	139¾ Aug 12
3,900	48,000	6% preferred	100	108⅞	109¾	95½ 100		99¼ Sale		95 Jan. 5	99½ Jan. 22	92 Dec. 17	120¼ Aug. 18
8,700	134,500	Preferred (5)	*	95	Sale	78 80¾		78⅜ 79½		78 Jan. 7	82⅜ Jan. 15	78 Dec. 29	102½ May 16
	14,200	Pub Serv El & Gas pref	100	108½	109¼							109¼ Jan. 5	112½ Apr. 22
2,700	36,200	$5 preferred w i	*			----- 99½		88¾ Sale		86 Jan. 5	89¾ Jan. 15	87¾ Dec. 17	107¼ Aug. 14
72,000	719,410	Pullman Company	100	50⅞	Sale	18 Sale		21 Sale		15⅜ Jan. 5	25 Jan. 14	15¼ Dec. 28	58½ Feb. 27
2,800	66,700	Punta Alegre Sugar	50		⅞ Sale	⅜ Sale		⅜ ½		¼ Jan. 15	¾ Jan. 2	¼ Sept. 3	2 Jan. 9
	7,800	Certificates	50		¼ ¾							¼ May 4	1½ Jan. 9
17,000	677,400	Pure Oil	25	8⅞	Sale	4½ Sale		4¼ 4½		3⅞ Jan. 4	5¼ Jan. 15	3¼ Dec. 17	11⅞ Jan. 5
760	10,950	Preferred	100	96¼	Sale	55 59		57 60		50 Jan. 5	60¼ Jan. 14	53½ Dec. 29	101⅞ Jan. 8
53,300	632,770	Purity Bakeries	*	38	Sale	12⅛ Sale		12¾ Sale		10⅜ Jan. 5	14⅝ Jan. 13	10¾ Dec. 18	55¼ Mar. 17
431,800	15,059,075	Radio Corp of Amer	*	12½	Sale	5¾ Sale		6¾ Sale		5¼ Jan. 5	9¼ Jan. 14	5⅛ Dec. 3	27½ Feb. 25
3,500	39,150	7% preferred "A"	50	48	49¼	25 Sale		28 29½		24 Jan. 5	32⅞ Jan. 12	20 Dec. 16	55¼ Mar. 26
51,700	391,584	Preferred B	*	34½	Sale	10 Sale		13 Sale		9⅞ Jan. 4	18⅞ Jan. 14	9½ Dec. 16	60 Mar. 21
	5,134,200	Radio-Keith-Orpheum cl A	*	16¼	Sale							¾ Dec. 21	24½ Mar. 21
31,700	5,500	Class A new	*			2⅞ 3		5½ Sale		2¾ Jan. 4	7 Jan. 14	2¾ Dec. 30	4 Dec. 18
	41,100	Rights										1-64 Dec. 15	1/16 Dec. 18
	3,400	Rand Mines		28¼	36							6 Oct. 23	34¾ Apr. 6
3,300	176,425	Raybestos-Manhattan	*	18⅝	Sale	11 Sale		10½ Sale		9⅞ Jan. 5	11½ Jan. 15	8½ Dec. 18	29¼ Mar. 25
8,500	174,450	Real Silk Hosiery	10	25½	Sale	2⅜ Sale		3⅛ Sale		2¼ Jan. 4	3½ Jan. 14	1⅞ Dec. 12	30⅞ Feb. 10
	2,030	Preferred	100	82	85	7⅛ 12		9½ 14				5 Dec. 30	90 Feb. 3
200	6,400	Reis (Robt) & Co	*		¾ 1¼	¼ Sale		¼ ½		¼ Jan. 2	½ Jan. 12	⅛ Dec. 30	1⅞ Jan. 8
70	3,260	1st preferred	100	10½	11	3 9		4 8		3 Jan. 8	3 Jan. 8	6 Sept. 25	13 Apr. 22
28,300	768,700	Rem'ton-Rand	*	15¾	Sale	2½ Sale		2½ Sale		2 Jan. 5	3⅜ Jan. 14	1⅞ Dec. 24	19¾ Feb. 27
320	18,025	1st preferred	100	84	85½	9⅝ 15		10½ 14½		10½ Jan. 7	11¼ Jan. 20	6¼ Dec. 29	88 Jan. 7
68	1,378	2d preferred	100	98	100	12 17½		10⅛ 20		11 Jan. 22	12 Jan. 21	10 Dec. 31	98 Jan. 6
11,200	352,000	Reo Motor Car	10	8¼	Sale	3 Sale		3 3½		3 Jan. 2	3⅜ Jan. 8	2⅞ Dec. 30	10¼ Feb. 11
	11,600	Cert	10	7	8							4⅛ May 12	8¾ Feb. 11
56,000	1,331,289	Republic Steel Corp	*	12¼	Sale	4¾ Sale		5 Sale		4¼ Jan. 5	6½ Jan. 14	4⅛ Dec. 12	25⅜ Feb. 24
11,800	166,916	Preferred cov	100	29¾	Sale	9⅞ Sale		11¼ 11¾		8½ Jan. 4	14 Jan. 14	8⅛ Dec. 28	54 Feb. 19
600	9,400	Revere Copper & Brass	*	11½	Sale	3½ 5		2¾ 4		3 Jan. 14	3¼ Jan. 29	2⅛ Dec. 30	13 Jan. 2
200	5,590	Class A	*	25	33½	5 7¼		6 Sale		5 Jan. 5	6 Jan. 30	6 Dec. 22	30 Jan. 6
20	779	Preferred	100		80	25 30		15½ 20		15 Jan. 28	15 Jan. 28	27 Dec. 30	83½ Jan. 13
3,238	415,261	Reynolds Metal Co	*	11½	Sale	8¼ Sale		8½ 8¾		7⅞ Jan. 4	9¼ Jan. 14	7 Sept. 21	22¾ Mar. 10
	5,300	Reynolds Spring Co	*	1¼	1¾							1¼ Jan. 10	1⅞ Jan. 29
2,600	15,500	New	*			4 5		3½ 5		4 Jan. 25	5⅝ Jan. 14	2½ Oct. 6	15¼ Mar 12

* No par value

AGGREGATE SALES. In January.	12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par.	Prices Jan. 2 1931. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Ask.	Jan. 30. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices		RANGE FOR YEAR 1931. Lowest. Sale Prices.		Highest. Sale Prices.	
Shares.	Shares.																
164,400	2,030,150	Reynolds (R J) Tob cl B	10	40½	Sale	35¼	Sale	38	Sale	32¾	Jan. 4	40¼	Jan. 14	32½	Dec. 28	54½	June 24
1,770	7,830	Class A	10	74¾	Sale	69	Sale	68	Sale	67	Jan. 2	69	Jan. 2	69	June 25	75½	Feb. 19
1,600	3,500	Rhine Westphalia Elec Pr		29⅝	31½	10	20	13	Sale	11	Jan. 12	13⅛	Jan. 26	10	Dec. 14	32½	Mar. 9
4,200	726,700	Richfield Oil Co of Calif	*	4⅞	Sale	⅝	Sale	⅝	¾	½	Jan. 4	¾	Jan. 11	⅜	Dec. 17	6¾	Jan. 5
10,400	366,500	Rio Grande Oil	*	5⅝	Sale	2	Sale	2⅛	2¼	2	Jan. 2	2⅜	Jan. 12	1¼	Nov. 27	10¼	Feb. 21
300	37,500	Ritter Dental Mfg	*	24½	28	7	12	7½	9	7¼	Jan. 7	8	Jan. 9	5¾	Dec. 17	41¾	Mar. 2
3,800	139,600	Rossia Insurance	10	16¼	Sale	4⅜	Sale	4½	5¾	4¼	Jan. 7	6½	Jan. 14	3¼	Dec. 17	26	Feb. 24
	40	Royal Bak Powder 6% pf	100			105		105						101	June 23	102	Mar. 5
52,500	493,400	Royal Dutch Co N Y shs		38	Sale	14⅜	Sale	16⅛	Sale	13⅜	Jan. 4	16⅝	Jan. 14	13	Dec. 21	42⅝	Feb. 10
13,200	357,405	St Joseph Lead	10	24⅞	Sale	7⅝	Sale	10	Sale	7⅜	Jan. 2	10¼	Jan. 8	7	Dec. 29	30⅜	Feb. 20
37,000	702,070	Safeway Stores	*	40½	Sale	42	Sale	45	Sale	39	Jan. 2	49¾	Jan. 14	38⅝	Jan. 15	69½	Aug. 19
580	12,605	Preferred (6)	100	84	89	63¼	75	75⅞	Sale	72	Jan. 6	82	Jan. 16	63¼	Dec. 30	98⅛	Sept. 4
2,221	13,710	Preferred (7)	100	98¼	100	78½	Sale	86½	88	75	Jan. 4	94	Jan. 15	71	Dec. 17	108½	Aug. 5
1,300	91,780	Savage Arms Corp	*	14	Sale	5	5½	6	Sale	3½	Jan. 5	6	Jan. 30	3⅝	Dec. 24	20¼	Feb. 27
11,800	372,900	Schulte Retail Stores	*	4⅛	Sale	3	3⅝	3¼	Sale	3	Jan. 5	4	Jan. 13	3	Dec. 30	11¾	Mar. 30
448)	4,993	8% preferred	100	50	Sale	25	31	21	30	21	Jan. 22	30	Jan. 5	30	Dec. 18	65	Mar. 27
60	4,868	Scott Paper	*	39⅝	50	36	50	38⅜	40	36	Jan. 12	36	Jan. 12	36½	Dec. 28	51	Aug. 31
46,300	504,750	Seaboard Oil Co of Del	*			7	Sale	6⅞	7	6¾	Jan. 28	9	Jan. 12	5½	Oct. 6	20¾	Apr. 11
100	69,300	Seagrave Corp (The)	*	5¼	6¼	2½	3¼	2½	3	2¾	Jan. 21	3¼	Jan. 21	2¼	Dec. 18	11	Feb. 27
130,299	2,438,564	Sears, Roebuck & Co	*	45¾	Sale	33	Sale	32⅝	Sale	29½	Jan. 5	37⅜	Jan. 18	30¼	Dec. 17	63¼	Feb. 26
1,500	38,800	Second Nat Investors	1	2¾	2⅞	1⅜	Sale	1¼	Sale	1¼	Jan. 26	1⅜	Jan. 12	⅝	Dec. 30	6½	Feb. 27
400	23,380	$5 conv preferred	1	41	Sale	32	Sale	31	Sale	31	Jan. 30	32	Jan. 2	27	Dec. 29	58¼	Feb. 27
1,300	89,400	Seneca Copper	*	1¼	Sale	¼	½	⅝	Sale	¼	Jan. 12	½	Jan. 4	¼	Sept. 18	1¾	Feb. 11
67,300	2,149,400	Servel Inc	*	4¼	Sale	4¼	Sale	4⅜	Sale	4	Jan. 5	5⅜	Jan. 13	3½	Dec. 17	11¾	Apr. 9
500	35,750	Sharon Steel Hoop	*	10	Sale	3	15	4	4⅞	4½	Jan. 23	5	Jan. 14	2½	Dec. 18	13¾	Feb. 18
2,900	263,000	Sharp & Dohme	*	11¼	13¼	3¾	5	4¼	Sale	4	Jan. 18	5¾	Jan. 13	3½	Oct. 5	21	Mar. 25
200	15,960	Preferred	*	53¾	Sale	28	38	28½	30	30	Jan. 26	30¼	Jan. 18	28	Dec. 28	61½	Mar. 25
21,100	385,040	Shattuck (G F)	*	22⅜	Sale	9⅞	Sale	9	9½	9	Jan. 4	10¾	Jan. 14	8¼	Dec. 12	29½	Feb. 26
100	4,828	Shell Transp & Trading	£2	30¼	37	5½	15	9½	12½	8½	Jan. 15	12½	Jan. 19	5	Dec. 15	34	Jan. 26
41,500	1,216,784	Shell Union Oil	*	7½	Sale	3	Sale	3½	Sale	2¾	Jan. 4	3⅞	Jan. 13	2¼	Dec. 29	10¼	Jan. 12
8,800	96,850	Preferred	100	58	Sale	19	Sale	22¾	24	19	Jan. 2	25	Jan. 20	15	Dec. 28	78	Jan. 17
4,200	94,400	Shubert Theatre	*	4½	Sale	⅛	¼	⅛	⅝	¼	Jan. 4	¾	Jan. 14	⅛	Dec. 18	9¾	Mar. 6
4,500	137,600	Simms Petroleum	10	7⅝	Sale	4¼	4⅝	4⅞	Sale	4⅝	Jan. 5	5⅞	Jan. 7	3½	Dec. 17	11	Feb. 26
16,500	1,177,800	Simmons Co	*	14½	Sale	7¼	Sale	7½	Sale	7	Jan. 2	9¼	Jan. 14	6⅞	Dec. 23	23¾	Feb. 26
142,600	2,882,340	Sinclair Con Oil Corp	*	10⅝	Sale	4⅞	Sale	5⅛	Sale	4¼	Jan. 4	7⅛	Jan. 7	4⅛	Dec. 17	15⅛	Feb. 26
1,200	34,200	8% preferred	100	91	96	63	100	81	89	82	Jan. 29	89	Jan. 15	64	Dec. 18	103½	Jan. 31
4,200	212,200	Skelly Oil Co	25	10½	Sale	2½	2⅞	2¾	Sale	2¾	Jan. 5	4	Jan. 8	2	Dec. 24	12⅞	Jan. 7
3,900	50,700	Preferred	100	42½	Sale	13	Sale	12⅞	13⅞	12	Jan. 4	15¾	Jan. 15	10	May 28	62	Jan. 8
	5,700	Sloss-Sheffield Steel & Ir	100	12	34	6	15	8¼	10					6	Oct. 1	32⅞	Feb. 26
375	7,580	Preferred	100	29	Sale	14	20	12½	15	13¾	Jan. 20	14	Jan. 6	12	Oct. 18	39	Feb. 26
9,900	44,400	Snider Packing	*	2½	3	⅞	1	⅝	Sale	⅝	Jan. 30	1	Jan. 11	¾	Sept. 24	4¾	Feb. 16
4,375	16,000	Preferred	*	8	10	2	Sale	2	Sale	2	Jan. 2	4¼	Jan. 11	2	Oct. 1	15⅜	Feb. 13
131,300	1,301,873	Socony Vacuum Corp	25			9½	Sale	9	Sale	8¾	Jan. 4	10⅝	Jan. 14	8¾	Dec. 29	21	Aug. 20
2,400	34,650	Solvay Am Corp pref	100	92	Sale	40½	48	53	59½	40½	Jan. 4	63	Jan. 19	40	Dec. 28	95	Mar. 19
12,400	505,014	So Porto Rico Sug	*	12¼	Sale	8	Sale	6⅞	Sale	6⅝	Jan. 5	8⅜	Jan. 14	6¾	Dec. 17	17½	Jan. 8
450	5,490	8% preferred	100	103	Sale	93	97½	90	95	88	Jan. 8	93	Jan. 5	87	Oct. 1	112½	July 22
23,400	532,254	Sou California Edison	25	46	Sale	31½	Sale	30⅜	Sale	29¼	Jan. 6	32½	Jan. 15	28⅜	Oct. 5	54½	Feb. 26
100	2,900	Southern Dairies class A	*	12½	15	6½	19	6⅝	19	10	Jan. 26	10	Jan. 26	7	Oct. 1	16½	Mar. 26
200	7,000	Class B	*	3¾	4	1⅞	2½	1⅞	8	2½	Jan. 14	2½	Jan. 14	2¼	Sept. 23	5	Mar. 20
2,000	30,325	Spalding Bros	*	33	38	9⅝	12	9	10	10½	Jan. 6	12	Jan. 12	8	Dec. 29	36	Jan. 6
820	2,620	1st preferred	100	111		94	100	89½	90	89	Jan. 14	95	Jan. 9	94	Dec. 31	115½	May 7
	1,740	Spang Chalfant & Co	*	25	Sale		12	3¾	12					9¾	Dec. 30	27½	Feb. 17
10	1,430	Preferred	100	92½	95	48½	Sale		49	48½	Jan. 2	48½	Jan. 2	48¾	Oct. 5	92½	Jan. 21
8,600	356,050	Sparks Withington	*	8⅞	Sale	2¾	Sale	3½	Sale	2¾	Jan. 2	3½	Jan. 14	2	Dec. 18	13⅝	Mar. 16
	3,000	Spear & Co	*	2½	3	1⅛	2⅛	1¼	2½					⅝	Dec. 15	4	Feb. 14
50	1,210	7% preferred	100	55½	60		35		35	30	Jan. 6	30	Jan. 6	35	Dec. 28	62	Feb. 11
600	24,300	Spencer Kellogg & Sons	*	9¼	10	9⅝	10	9⅝	9⅞	9⅝	Jan. 8	10	Jan. 16	9	Sept. 30	16½	Mar. 25
1,800	60,700	Spicer Mfg Co	*	11	11½	6	7	6	8	6	Jan. 4	6¼	Jan. 15	6	Sept. 15	17¾	Feb. 21
100	17,495	Preferred A	*	25½	26¼	13⅞	18	14⅝	Sale	14⅝	Jan. 30	14⅝	Jan. 30	11¼	Dec. 24	33½	Feb. 20
1,700	100,400	Spiegel-May-Stern Co	*	6⅞	Sale	3	3¾	2¼	3	2¼	Jan. 26	3¼	Jan. 14	1	Dec. 14	17¾	Mar. 24
144,500	2,980,004	Standard Brands	*	16¾	Sale	13½	Sale	12¾	Sale	11⅞	Jan. 7	13⅝	Jan. 7	10	Dec. 18	20¼	Feb. 25
1,200	12,920	Preferred	*	118	121½	114¾	120	116½	Sale	115	Jan. 12	119½	Jan. 22	114¾	Dec. 19	124	July 1
72,600	1,585,210	Standard Gas & Elec	*	59½	Sale	28	Sale	27½	Sale	25½	Jan. 5	33	Jan. 14	25¼	Dec. 17	88¾	Mar. 10
17,600	64,900	$4 preferred	*	57¾	Sale	36	Sale	37½	Sale	34½	Jan. 4	41¼	Jan. 14	29⅞	Dec. 15	64½	Mar. 23
2,400	12,600	Preferred (7%)	*	96½	103	61¼	69	62¼	70	62	Jan. 4	75	Jan. 15	55	Dec. 17	109¾	Mar. 6
200	11,000	Preferred (6%)	*	90	93½	55	60½	53½		52	Jan. 28	61½	Jan. 11	40	Dec. 17	101	Mar. 23
1,000	26,900	Stand Com'l Tobacco	*	3½	Sale	2	2⅞	2	Sale	2	Jan. 4	2	Jan. 4	1¾	Dec. 18	4	Feb. 10
1,000	47,750	Standard Investing Corp	*	2	Sale		¾	½	¾	½	Jan. 26	⅞	Jan. 13	⅜	Dec. 30	4¼	Feb. 13
1,800	44,950	Standard Oil Export pref	100	101¼	104	87¼	88¼	87½	89	88	Jan. 5	91½	Jan. 9	87½	Dec. 17	106	Sept. 14
87,000	1,674,702	Stand Oil of Calif	*	45½	Sale	24¾	Sale	22¾	Sale	22¾	Jan. 29	27	Jan. 14	23½	Dec. 22	51¾	Feb. 13
16,800	102,600	Standard Oil of Kansas	25	17	Sale	9¼	Sale	9¾	11¾	9	Jan. 7	12⅜	Jan. 21	7¾	Dec. 21	19	Jan. 5
272,400	4,870,225	Standard Oil of N J	25	47¼	Sale	28¼	Sale	25½	Sale	25⅜	Jan. 29	30½	Jan. 14	26	Dec. 22	52¼	Feb. 24
900	78,560	Starrett Co (The L S)	*	21⅜	Sale	6	8	6½	7¾	6⅜	Jan. 5	7⅜	Jan. 22	6	Dec. 14	34½	Feb. 24
3,400	118,400	Sterling Sec Corp cl A	*	3	Sale		⅝	¼	Sale	⅝	Jan. 4	1¼	Jan. 9	½	Dec. 18	5⅞	Feb. 10
3,100	77,000	Preferred	*	6½	Sale	1¼	2	1¾	2	1¾	Jan. 29	2¼	Jan. 7	1⅜	Dec. 17	9¾	Feb. 16
7,800	81,600	Conv 1st preferred	50	33	Sale	23	Sale	20¼	Sale	20	Jan. 5	23½	Jan. 2	16⅜	Dec. 17	40	Mar. 26
21,900	668,600	Stewart Warner Corp	10	17	Sale	5½	Sale	5	Sale	5	Jan. 4	6⅝	Jan. 14	4¾	Sept. 21	21⅞	Mar. 10
50,100	1,199,809	Stone & Webster	*	42¾	Sale	10¼	Sale	11⅛	11½	9¼	Jan. 5	14⅜	Jan. 13	9⅞	Dec. 15	54½	Mar. 21
540	2,980	Studebaker Corp pref	100	116	120	85	89	95	123¾	95	Jan. 7	95	Jan. 7	75	Dec. 24	118¼	Apr. 6
28,900	799,615	Common	*	22¼	Sale	11¼	Sale	11⅜	Sale	10½	Jan. 5	13¼	Jan. 14	9	Oct. 1	26	Mar. 26
5,100	90,166	Sun Oil	*	39½	Sale	29	Sale	27¼	29	27⅜	Jan. 29	30	Jan. 8	26¾	Oct. 1	45¼	Feb. 25
510	8,085	Preferred	100	100⅞	Sale		75	73½	75	73	Jan. 7	76¼	Jan. 21	75	Dec. 29	104½	Feb. 2
800	212,600	Superheate Co (The)	*	33½	Sale	11	12	12¼	13¾	11	Jan. 6	13½	Jan. 18	11	Dec. 29	40⅝	Feb. 19
4,965	101,390	Superior Oil	*	¾	Sale		½	⅜	Sale	⅜	Jan. 5	⅝	Jan. 18	⅛	Dec. 14	1¾	Feb. 17
5,000	82,123	Superior Steel	100	6¾	Sale	4¼	4¾	5⅝	6½	4¼	Jan. 4	7⅛	Jan. 21	2½	Dec. 15	18⅞	Mar. 5
900	31,100	Sweets Co of America	50	11½	12	11	12	10½	Sale	10½	Jan. 30	11	Jan. 4	10½	Dec. 17	15⅞	Aug. 28
600	10,100	Symington	*	1¾	2¼		½	Sale	½	⅝	½	Jan. 2	⅝	Jan. 21	⅛	Dec. 30	2¼	Feb. 2
5,900	44,100	Class A	*	4⅞	Sale	1	1½	1¼	1¾	1⅞	Jan. 6	2	Jan. 19	1	Oct. 3	6¼	Jan. 28
2,400	44,400	Telautograph Corp	*	17¼	Sale	11⅞	12⅝	12½	13	12	Jan. 29	13½	Jan. 8	11¼	Dec. 21	21½	Mar. 6
5,700	119,150	Tennessee Corp	*	8¾	Sale	2¼	Sale	2	Sale	1⅞	Jan. 2	2⅝	Jan. 16	2	Dec. 16	9½	Jan. 5
114,795	2,364,600	Texas Corp (The)	25	31⅝	Sale	12	Sale	11⅛	Sale	11	Jan. 4	13⅞	Jan. 14	9⅞	Dec. 18	35⅞	Jan. 7
50,100	1,472,150	Texas Gulf Sulphur	*	46½	Sale	22¾	Sale	23	23¼	20½	Jan. 5	25⅝	Jan. 14	19½	Dec. 17	55¾	Feb. 24
4,900	156,900	Texas Pacific Coal & Oil	10	4½	Sale	2	2¼	2	2⅜	2	Jan. 4	2⅝	Jan. 15	1⅞	Dec. 29	6¼	Jan. 9
20,700	975,700	Tex Pac Ld Tr Tem ctfs	1	11⅝	Sale	4¾	Sale	4⅝	5	4½	Jan. 4	5⅞	Jan. 13	4¼	Dec. 17	17⅝	Feb. 13
	10,000	Certificates (old)	100											790	Sept. 17	790	Sept. 17
700	76,000	Thatcher Mfg	*	13⅛	14	4½	4½	4	4½	4	Jan. 4	4½	Jan. 16	3⅞	Dec. 18	22	Feb. 27
500	10,500	Convertible preferred	*	35	Sale	25¼	27	26½	35	26¼	Jan. 18	29	Jan. 21	24⅝	Dec. 18	41	Mar. 5
2,400	164,800	Thermoid Co	*	5	Sale	1¾	2¾	2	2⅜	2	Jan. 7	3	Jan. 12	1½	Dec. 30	9	Feb. 13
1,400	46,300	Third Nat'l Investors	1	18¼	Sale	16	Sale	14	15	13	Jan. 5	16	Jan. 2	11¼	Dec. 18	27	Feb. 21
	37,200	Thompson (J R)	25	24	25	11⅞	17	12	17					12	Dec. 31	35	Mar. 2
1,200	64,750	Thompson Products	*	11¾	Sale	8	9½	7¼	8¾	8¾	Jan. 6	9	Jan. 20	6¾	Oct. 1	18	Feb. 24
7,800	71,800	Thompson-Starrett	*	4	Sale	1	1¼	⅞	Sale	⅞	Jan. 23	½	Jan. 9	⅜	Dec. 11	8¾	Mar. 7
100	21,200	Preferred	*	25	29	14½	30	14½	Sale	14½	Jan. 30	14½	Jan. 30	14½	Dec. 29	34¼	Mar. 19
33,200	882,414	Tidewater Assoc Oil	*	6½	Sale	2⅝	2⅜	3½	Sale	2⅜	Jan. 5	3¾	Jan. 12	2⅛	Dec. 29	9	Jan. 7
5,000	77,540	Preferred 6%	100	55	Sale	25	27½	22⅝	24	24	Jan. 27	27½	Jan. 8	20½	Oct. 1	68	Jan. 8
	6,500	Tidewater Oil	*		24	3	10	3	10					9⅞	Nov. 6	18	Mar. 16
740	17,700	6% preferred	100	69¼	Sale	33	Sale	34	Sale	31⅜	Jan. 5	35⅞	Jan. 13	30	Dec. 28	83	Feb. 26
2,000	99,100	Timken-Detroit Axle Co	10	9¾	Sale	4	4½	4	4¼	4	Jan. 5	5	Jan. 6	3½	Dec. 12	12	Feb. 26
101,800	699,483	Timken Roller Bear	*	43½	Sale	17¾	Sale	19	Sale	16¾	Jan. 4	23	Jan. 9	16½	Dec. 17	59	Feb. 17
42,600	309,700	Tobacco Products Corp	*	2	2¼	3⅛	Sale	4	Sale	2⅞	Jan. 5	4⅛	Jan. 28	1⅝	June 3	4½	Nov. 25
8,600		Certificates of deposit	*			2⅝	3½	3½	4	2¾	Jan. 7	4	Jan. 28				
26,400	204,200	Class A	*	10⅜	Sale	6½	7	8⅜	Sale	6⅜	Jan. 4	8½	Jan. 28	6	Dec. 17	14	Apr. 10
1,900		Class A certifs of deposit	*			6½	7⅜	8⅛	8¾	6¾	Jan. 6	8½	Jan. 29				
149,800	2,997,912	Transamerica Corp	25	12⅜	Sale	2¼	Sale	3	Sale	2⅜	Jan. 2	3½	Jan. 7	2	Dec. 22	18	Feb. 12
500	96,200	Tran & Williams Steel	*	7¾	7⅞	3¾	4	3⅝	4	3⅝	Jan. 8	4	Jan. 13	2⅞	Dec. 15	17½	Mar. 6
42,300	600,405	Tri-Continental Corp	*	6½	Sale	2½	2¾	2½	Sale	2½	Jan. 4	4¼	Jan. 14	2	Dec. 17	11¾	Feb. 24
3,000	80,350	Preferred	100	92¾	Sale	42	Sale	47	53	42	Jan. 2	54½	Jan. 14	36½	Dec. 18	94	Feb. 25
2,500	227,800	Trico Products	*	29⅞	Sale	26½	26⅝	26⅝	27⅜	26	Jan. 8	29	Jan. 15	24	Dec. 14	45⅝	Feb. 27
600	28,688	Truax Traer Coal	*	10	10¼	1¼	2	1¼	1¾	1½	Jan. 4	3½	Jan. 14	1	Dec. 17	10	Jan. 20
1,600	31,200	Truscon Steel Co	10	21½	23	6	Sale	6	Sale	6	Jan. 2	6⅝	Jan. 12	5⅞	Dec. 30	24	Feb. 24
1,900	63,600	Ulen & Co	*	14½	17	2⅛	2¼	2	2¾	2⅛	Jan. 4	3	Jan. 13	2	Dec. 17	21¼	Mar. 10
17,700	306,000	Underwood Elliott Fisher	*	51½	Sale	16	Sale	16½	18	14½	Jan. 5	22	Jan. 16	13⅜	Dec. 24	75¾	Feb. 27
20	1,250	7% preferred	100	120		95	105	100	125	100	Jan. 21	100	Jan. 21	100	Dec. 12	123½	Aug. 5
1,800	33,800	Union Bag & Paper	*	9¼	11	6¾	8	8	9½	7½	Jan. 7	10¼	Jan. 20	5	Dec. 17	14½	Aug. 26
257,100	4,540,148	Union Carbide & Car	*	57½	Sale	30⅛	Sale	29½	Sale	27⅝	Jan. 5	34⅝	Jan. 14	27⅛	Dec. 17	72	Feb. 24

* No par value.

AGGREGATE SALES In January.	AGGREGATE SALES 12 Months 1931.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid	Jan. 2. Ask.	Jan. 30. Bid	Jan. 30. Ask.	Lowest Sale Prices	Lowest Prices	Highest. Sale Prices	Highest. Prices	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Lowest. Prices	Highest. Sale Prices	Highest. Prices
Shares.	Shares.																
14,200	508,108	Union Oil, California	25	22	Sale	12¾	Sale	11½	11⅝	11⅝	Jan. 29	13⅞	Jan. 7	11	Dec. 18	26⅝	Feb. 13
3,800	78,800	Union Tank Car	*	25	Sale	19¼	Sale	15	16	15	Jan. 27	19½	Jan. 2	16	Dec. 16	25½	Jan. 3
490,200	8,088,425	United Aircraft & Tr Corp	*	23¾	Sale	11½	Sale	14⅜	Sale	9¾	Jan. 5	15¼	Jan. 21	9⅞	Dec. 17	38⅞	Mar. 26
5,500	85,100	Preferred	50	46	Sale	42½	Sale	43	44	41¼	Jan. 5	44	Jan. 12	40	Oct. 5	61¼	Aug. 14
600	16,500	United American Bosch Corp	*	15½	20	6	8	6	8	6	Jan. 18	6⅛	Jan. 7	5	Sept. 18	27½	Mar. 2
2,300	97,900	United Biscuit of Am	*	33⅞	Sale	21½	Sale	22	23⅞	21½	Jan. 2	25½	Jan. 14	18	Dec. 15	41¾	Mar. 26
20	1,950	Preferred	100	110	118	92	99⅛	89	95	90	Jan. 5	90	Jan. 5	90	Dec. 21	122	Mar. 23
10	510	United Business Publishers	*	10	15	----	4	3	4	4	Jan. 25	4	Jan. 25	4	Dec. 28	11	Jan. 9
4,800	534,800	United Carbon	*	20¼	Sale	9⅛	Sale	9¼	10	9⅛	Jan. 2	12	Jan. 14	6⅛	Oct. 5	28⅛	Feb. 26
30,750	371,400	United Cigar Stores	*	4	Sale	1⅜	Sale	1⅜	Sale	1	Jan. 30	1¾	Jan. 11	1⅛	Dec. 17	7½	Apr. 9
1,700	12,250	6% preferred	100	61½	65	16	24	20	22	18⅜	Jan. 20	20	Jan. 11	20	Dec. 15	x76	Apr. 10
410,885	15,418,981	United Corp	*	16¾	Sale	8⅞	Sale	8½	Sale	8	Jan. 4	10½	Jan. 15	7½	Dec. 17	31¼	Mar. 19
25,500	415,583	Preferred	*	44¾	Sale	33⅜	Sale	35¼	Sale	31⅞	Jan. 4	38¼	Jan. 7	26⅛	Dec. 17	52¾	Mar. 26
10	2,070	United Dyewood	100	2	2½	⅞	3	1	2	1	Jan. 21	1	Jan. 21	¾	Dec. 22	3½	Apr. 23
390	1,100	Preferred	100	----	49	33¼	37	----	31	31	Jan. 20	33¼	Jan. 5	33¼	Dec. 29	48	July 7
7,100	153,500	United Electric Coal	*	3	Sale	3	4	3⅛	3¾	3	Jan. 4	4½	Jan. 13	3	Jan. 2	12	Feb. 27
29,300	345,255	United Fruit	*	52	Sale	22	Sale	21	Sale	20½	Jan. 5	25¼	Jan. 13	17½	Dec. 15	67¾	Feb. 27
1,000	64,600	Universal Pipe & Rad Co	*	2⅜	Sale	⅝	1	¾	1	⅝	Jan. 23	⅞	Jan. 21	½	Oct. 5	4	Feb. 9
------	1,400	Preferred	100	----	50	----	19⅝	4	19½	----	----	----	----	9¾	June 12	60	Jan. 9
121,990	5,208,816	United Gas & Impt Co	*	27⅞	Sale	18⅞	Sale	18½	Sale	17¼	Jan. 5	20¼	Jan. 15	15⅜	Dec. 14	37½	Mar. 17
3,500	90,100	Preferred	*	101	101½	87⅛	90½	87½	88¼	87½	Jan. 29	92½	Jan. 15	83	Dec. 18	106	Aug. 26
------	1,300	United Paperboard Co	100	2⅝	3¼	----	2	½	1¾	----	----	----	----	2	Sept. 8	3¼	Jan. 7
2,700	161,100	United Piece Dye Works	*	23½	Sale	10¾	12¼	9	12⅛	9	Jan. 28	11	Jan. 6	9¼	Dec. 17	31¾	Feb. 19
720	3,595	Preferred	100	101	102	94	105½	92	Sale	92	Jan. 30	93½	Jan. 21	93⅜	Dec. 18	108½	Mar. 23
12,000	196,672	United Stores A	*	5⅛	Sale	1⅝	2	2¾	Sale	1½	Jan. 4	3	Jan. 28	1⅜	Dec. 15	9⅝	Apr. 9
11,200	64,600	Preferred	*	36	39	28½	Sale	42	Sale	27	Jan. 4	43	Jan. 28	21	Oct. 3	52	Apr. 9
1,200	66,900	Universal Leaf Tobacco	*	28	Sale	17½	20	17½	20	18	Jan. 29	20	Jan. 7	15⅞	Oct. 6	41¼	Apr. 11
250	1,570	Preferred	100	96	102½	----	85	80¼	81	77	Jan. 5	81	Jan. 18	80⅛	Dec. 29	110	Mar. 26
710	4,990	Universal Pict 1st ref	100	29	38	37⅞	Sale	44	49	37	Jan. 4	50	Jan. 27	24	May 6	57½	Aug. 3
54,800	960,800	U S Pipe & Foundry	20	27⅝	Sale	11	Sale	13½	Sale	10½	Jan. 4	15½	Jan. 21	10	Dec. 17	37⅛	Mar. 26
600	54,100	1st preferred	*	18¼	19	14½	Sale	15	16½	14½	Jan. 2	15⅜	Jan. 18	13¾	Dec. 14	20¼	Mar. 26
800	38,400	U S Distrib Corp	*	7	10	3	7	2	7	3½	Jan. 27	3¾	Jan. 27	4	Dec. 24	10	Mar. 20
------	3,800	Preferred	100	----	49	5	20	2	20	----	----	----	----	24¼	Oct. 4	50¼	Mar. 21
800	12,200	U S Express	100	----	----	⅛	½	⅜	½	¼	Jan. 15	⅜	Jan. 23	⅜	Dec. 9	1¾	Jan. 7
11,100	114,200	U S Foreign Securities Corp	*	7⅝	Sale	2⅛	Sale	2⅛	3¼	2⅛	Jan. 5	3¼	Jan. 26	1⅛	Oct. 1	12½	Feb. 24
400	21,500	Preferred	*	76	78	44	60	45½	50	44	Jan. 4	50⅛	Jan. 14	40	Dec. 30	90	Feb. 24
1,600	76,850	U S Freight	*	17	Sale	4	7	5½	Sale	5½	Jan. 30	8	Jan. 14	4½	Dec. 30	30½	Mar. 24
9,300	149,400	U S Gypsum Co	20	----	----	20¾	Sale	20¼	Sale	18¾	Jan. 5	23¾	Jan. 13	14½	Dec. 14	50	Mar. 27
------	1,500	7% preferred	100	----	----	108¾	110	108¾	----	----	----	----	----	107	Dec. 18	132	July 30
200	41,300	U S Hoffman Mach	*	5⅞	Sale	2⅞	5	3½	4½	3½	Jan. 20	3¾	Jan. 23	2½	Dec. 18	12¾	Apr. 1
105,900	1,188,350	U S Indus Alchol	*	63⅛	Sale	27	Sale	23¾	Sale	23	Jan. 30	30¾	Jan. 14	20¾	Oct. 5	77⅜	Feb. 25
6,000	90,640	U S Leather v t c	*	3⅝	Sale	1⅜	Sale	2½	2¾	1⅝	Jan. 5	2⅞	Jan. 14	1⅜	Dec. 28	10⅜	Mar. 17
4,300	73,400	Class A v t c	*	7¼	Sale	4⅛	Sale	4½	6½	4	Jan. 2	5½	Jan. 21	3¼	Dec. 18	15⅞	Mar. 19
300	21,600	Prior preferred v t c	100	66½	68½	56¼	62⅛	54¼	65	55¼	Jan. 28	56¼	Jan. 5	57¼	Dec. 18	86½	July 25
18,600	404,108	U S Realty & Impt	*	27	Sale	6½	7	7½	8	5⅝	Jan. 5	8¾	Jan. 18	5½	Dec. 9	36¼	Mar. 6
27,800	764,228	U S Rubber	*	12	Sale	4	Sale	4⅛	Sale	3½	Jan. 5	5⅜	Jan. 14	3½	Dec. 12	20⅜	Mar. 20
6,100	210,578	8% 1st preferred	100	21	Sale	8	Sale	8	Sale	7¾	Jan. 5	10¾	Jan. 14	6½	Dec. 15	36¼	Mar. 21
17,500	252,100	U S Smelt Ref & Mg	50	18⅝	Sale	15½	Sale	15⅞	Sale	14⅜	Jan. 5	17	Jan. 14	12⅜	Sept. 18	25¾	Nov. 16
2,700	23,200	Preferred	50	41¼	42	37⅛	40	37½	Sale	36½	Jan. 25	38½	Jan. 9	35	Sept. 17	47	Apr. 1
1,959,760	19,261,380	United States Steel	100	139¾	Sale	39	Sale	37⅜	Sale	35½	Jan. 4	46⅞	Jan. 21	36	Dec. 18	152¾	Feb. 26
18,600	331,780	7% preferred	100	143⅛	Sale	104½	Sale	99¾	Sale	x98⅜	Jan. 29	111	Jan. 15	94	Dec. 15	150	Mar. 23
300	19,900	U S Tobacco	*	59½	60½	59	60	60⅛	61¼	59	Jan. 5	61	Jan. 11	58⅞	Dec. 17	71⅞	Mar. 11
40	170	Preferred	100	135	142¼	112	----	118	130	119⅞	Jan. 12	120	Jan. 12	136	Jan. 24	137½	Apr. 17
110	550	Utah Copper	10	100¼	150	38¾	45	59	100	45	Jan. 4	58¼	Jan. 22	50	Oct. 13	124⅞	Feb. 24
52,100	1,590,200	Utilities P & L "A"	*	22¼	Sale	8⅞	Sale	8¾	Sale	8¼	Jan. 5	10⅜	Jan. 14	7⅛	Dec. 17	31	Feb. 28
8,100	153,340	Vadsco Sales Corp	*	¾	Sale	⅜	½	½	Sale	½	Jan. 4	½	Jan. 4	⅜	Dec. 17	2	Feb. 26
400	7,300	Preferred	100	13	17	17	20	17	25½	17	Jan. 28	20	Jan. 9	14	May 19	28	Feb. 16
53,300	6,999,400	Vanadium Corp of America	*	53¾	Sale	13	Sale	13	Sale	11½	Jan. 5	16¼	Jan. 14	11	Dec. 17	76¾	Mar. 25
----	1,690	Van Raalte Co	*	10	14	6	6¼	2⅛	6½	----	----	----	----	7	Oct. 5	14⅝	Oct. 22
20	4,335	7% 1st preferred	100	22½	43⅞	31	44½	33½	40	34	Jan. 26	35	Jan. 22	22	Oct. 5	60	June 26
1,200	52,800	Va-Caro Chem	*	2	Sale	⅝	⅞	⅝	⅞	⅝	Jan. 20	⅞	Jan. 15	½	Oct. 1	3¼	Feb. 20
800	18,900	7% prior pref	100	67½	Sale	35	36	37¼	38½	34	Jan. 4	39½	Jan. 14	34	Dec. 17	71¾	Jan. 7
200	26,544	6% preferred	100	10¾	11¼	3½	5	3¼	4¼	3	Jan. 27	4½	Jan. 15	2¾	Dec. 15	17	Feb. 19
370	6,330	Virginia Elec & Power 6% pf	*	100	Sale	83½	Sale	84½	87½	83½	Jan. 2	88⅞	Jan. 22	81	Dec. 15	109	May 12
----	1,845	Virginia Iron, Coal & Coke	100	20½	22	5	30	5½	30	----	----	----	----	5	Dec. 29	34	Apr. 21
----	270	Preferred	100	50	60	----	50	----	----	----	----	----	----	55	Aug. 3	67⅜	Mar. 19
2,560	56,910	Vulcan Detinning	100	43	Sale	25½	Sale	21	Sale	19¾	Jan. 29	29⅞	Jan. 12	20¼	Dec. 18	71⅜	Mar. 24
70	2,170	7% preferred	100	85	90	67	69	66	69	66	Jan. 12	69	Jan. 4	69	Dec. 29	97	Aug. 12
81,900	274,000	Waldorf System	*	22¾	Sale	18½	Sale	15¼	15¾	11¼	Jan. 5	19	Jan. 2	17⅜	Oct. 1	27⅞	Feb. 17
100	4,800	Walgreen preferred	100	90¾	94¾	70	80	70	100	70	Jan. 5	70	Jan. 5	75	Dec. 23	98⅝	June 22
2,700	154,700	Walworth Co	*	12	Sale	2¾	Sale	2	2¼	2	Jan. 2	3	Jan. 14	1½	Dec. 28	15	Feb. 18
700	32,310	Ward Baking class A	*	15	20	7	9½	9	10	7⅜	Jan. 4	10¼	Jan. 13	6¼	Apr. 29	27½	Mar. 12
5,400	156,800	Class B	*	3¼	Sale	1⅞	Sale	2⅛	Sale	1¾	Jan. 5	2⅝	Jan. 14	1½	Dec. 28	8⅝	Jan. 30
700	28,950	7% preferred	100	45	49¾	31¼	41	37	Sale	35	Jan. 5	37¼	Jan. 22	24	Apr. 29	57½	Jan. 30
172,200	7,482,150	Warner Bros Pictures	*	13¾	Sale	2⅛	Sale	3	Sale	2¼	Jan. 4	4⅜	Jan. 13	2⅛	Dec. 10	20⅜	Feb. 17
630	19,800	Preferred	*	26⅛	39	5	10½	10	14¾	9	Jan. 6	12½	Jan. 20	8½	Dec. 11	40½	Jan. 9
1,500	78,123	Warner-Quinlan	*	4¾	Sale	1	1¼	1⅛	1¼	1	Jan. 4	1½	Jan. 11	⅞	Dec. 30	7⅜	Feb. 4
13,000	493,289	Warren Bros	*	27⅛	Sale	4¼	Sale	4½	Sale	3⅞	Jan. 5	6½	Jan. 14	3¾	Dec. 14	46⅜	Feb. 27
310	11,455	Convertible preferred	*	42	50	13	Sale	----	17½	13	Jan. 2	17½	Jan. 14	12¼	Dec. 18	49⅞	Feb. 27
1,400	74,100	Warren Fdry & Pipe	*	23	26	13¼	15	12⅜	15	12¼	Jan. 27	13½	Jan. 8	13¼	Dec. 30	32	Mar. 20
28,560	49,560	Webster Eisenlohr	*	3¼	Sale	¾	1⅛	1½	1¾	1	Jan. 11	2	Jan. 18	¼	Dec. 12	6	Feb. 24
10	6,270	Preferred	100	60	80	20½	----	21	----	20½	Jan. 6	20½	Jan. 6	20	Sept. 30	60	Jan. 7
130	950	Wells Fargo & Co	1	----	----	⅝	1	½	1½	½	Jan. 22	½	Jan. 22	⅝	Dec. 21	½	Jan. 30
4,700	117,100	Wesson Oil & Snowdrift	*	20½	21½	14½	Sale	13½	14	13¼	Jan. 27	15½	Jan. 14	12	Dec. 18	26¼	Mar. 20
3,300	38,400	$4 conv preferred	*	54¾	Sale	48¼	50	48½	50	48	Jan. 8	50	Jan. 6	44½	Oct. 6	57¼	Feb. 11
60	4,950	West Penn El Co "A"	*	97	105½	58½	Sale	65	68	58½	Jan. 2	60	Jan. 6	50⅛	Dec. 18	105¼	Apr. 22
750	13,301	7% preferred	100	104⅞	Sale	63¼	67	71	74	61½	Jan. 6	76	Jan. 11	55	Dec. 16	112	Mar. 27
440	13,980	Preferred (5)	100	96	Sale	52	55	61¾	64	53	Jan. 5	70	Jan. 12	49½	Dec. 16	103	Mar. 19
960	8,604	West Penn Pow pref 7%	100	116	116½	98	101	86½	90	98	Jan. 6	107	Jan. 29	93¼	Dec. 18	120	Mar. 17
330	6,950	6% preferred	100	103½	Sale	88	Sale	87	Sale	83	Jan. 6	95	Jan. 12	88	Dec. 29	113½	July 10
1,600	52,200	Western Dairy Prod A	*	22	28	12½	Sale	11½	Sale	11¾	Jan. 12	13½	Jan. 2	8¼	Dec. 28	44½	Feb. 20
2,800	225,500	Class B v t c	*	4⅞	Sale	3	3½	3	Sale	2⅝	Jan. 5	3½	Jan. 13	2½	Dec. 17	12⅞	Mar. 25
112,550	723,522	Western Union Teleg	100	131	Sale	38½	Sale	35⅜	Sale	33	Jan. 4	44⅜	Jan. 14	38½	Dec. 31	150¼	Feb. 24
17,100	254,100	Westinghouse Air Brake	*	33	33½	13¼	13⅞	14	Sale	12	Jan. 4	16	Jan. 14	11	Dec. 15	36½	Feb. 21
545,800	10,341,741	Westinghouse El & Mfg	50	91¾	Sale	23¼	Sale	24⅜	Sale	19⅞	Jan. 4	30¼	Jan. 15	22½	Dec. 28	107¾	Feb. 26
520	23,865	7% 1st preferred	50	110	Sale	63	Sale	67	69⅞	61½	Jan. 4	72¾	Jan. 20	60¼	Dec. 28	119½	Feb. 27
1,500	65,600	Weston El Instr	*	22⅝	Sale	6¼	8½	6½	8¼	6½	Jan. 5	8¼	Jan. 16	6	Dec. 16	40	Mar. 16
200	1,800	Class A	*	35½	36	20	29½	14	29	19	Jan. 19	19	Jan. 19	x19	Dec. 18	36¼	Jan. 5
3,000	154,250	Westvaco Chlorine Prod	*	21	Sale	10¼	10¾	11	11½	9	Jan. 12	12	Jan. 14	7⅝	Dec. 17	34½	Apr. 10
------	8,257	Wheeling Steel Corp	*	----	----	5	8⅞	6	9	----	----	----	----	9	Dec. 19	20¼	July 7
500	4,264	Preferred	100	----	----	31½	36½	25	31	31	Jan. 7	31½	Jan. 5	30	Dec. 22	70	July 6
11,000	174,060	White Motor	50	23¼	Sale	8⅝	Sale	8½	10	8½	Jan. 4	10¼	Jan. 14	7⅜	Oct. 8	26¼	Jan. 12
1,400	43,700	White Rk M Spr ctfs	*	36	37	22	Sale	24	26	21⅜	Jan. 4	27¼	Jan. 15	20	Dec. 17	47¾	Mar. 20
5,900	56,200	White Sewing Mach	*	2¼	2¼	1	Sale	⅞	Sale	½	Jan. 7	1	Jan. 2	⅞	Dec. 28	5	Apr. 6
1,400	12,500	Preferred	*	5½	6	1¼	1½	1¾	Sale	1	Jan. 23	1¾	Jan. 30	1	Dec. 17	10¾	Apr. 13
5,400	78,100	Wilcox Oil & Gas	*	7	7⅛	2¼	3⅛	3½	3⅞	3¼	Jan. 12	4⅛	Jan. 15	2¾	Dec. 12	9⅛	Mar. 26
------	16,900	Wilcox-Rich Corp class A	*	20¼	23	16⅜	20	16⅜	20	----	----	----	----	17¼	Dec. 15	30	Mar. 19
------	100	Class B	*	----	16⅞	----	18	4	18	----	----	----	----	15	June 27	20	Mar. 21
20,300	775,600	Willys-Overland	5	5	Sale	2⅜	Sale	2¼	2½	2⅛	Jan. 5	3	Jan. 13	1¾	Oct. 2	8	Mar. 19
1,200	21,434	7% preferred	100	52¼	Sale	16	20	21	24	17	Jan. 7	25	Jan. 26	14½	Oct. 6	56¼	May 16
1,500	64,300	Wilson & Co	*	2¼	2¾	⅞	1½	¾	1	¾	Jan. 11	1	Jan. 11	⅝	Oct. 17	4	Feb. 10
1,600	70,700	"A"	*	5¾	6	2	2⅜	2¼	2½	2⅛	Jan. 12	2⅝	Jan. 14	1¾	Oct. 6	10¾	Feb. 17
1,600	62,200	Preferred	100	37	40	15	20	21	Sale	18	Jan. 7	25	Jan. 15	15	Oct. 6	51¾	Jan. 12
351,300	4,888,251	Woolworth (F W)	10	53⅜	Sale	40⅝	Sale	41⅜	Sale	36¾	Jan. 5	44⅜	Jan. 14	35	Dec. 18	72¾	Aug. 18
56,800	3,102,200	Worthington P & M	100	60¼	Sale	17¾	Sale	18¾	Sale	15½	Jan. 5	23¼	Jan. 15	15¼	Dec. 17	106⅞	Feb. 24
100	2,700	7% preferred "A"	100	71¼	90	32	41	31	60	41	Jan. 15	41	Jan. 15	38¼	Dec. 16	95	Mar. 7
100	6,000	6% preferred B	100	69	75	25	45	30	40	30½	Jan. 11	30½	Jan. 11	23	Dec. 16	83⅝	Mar. 9
390	3,710	Wright Aeronautic	*	10⅝	19	7½	15	6½	15	5	Jan. 25	8½	Jan. 14	7¼	Dec. 15	27	Feb. 25
26,000	466,400	Wrigley (Wm) Jr	*	66¾	Sale	50⅛	51½	50½	Sale	48¼	Jan. 26	57	Jan. 18	46	Dec. 17	80⅛	Mar. 4
1,500	46,700	Yale & Towne	25	25¾	Sale	8½	13	9	10	8¾	Jan. 5	10½	Jan. 18	8¼	Dec. 18	30	Jan. 23
18,600	1,476,100	Yel Trk & C'ch class B	10	9½	Sale	3½	Sale	4	Sale	3½	Jan. 2	5	Jan. 14	3	Dec. 14	15¼	Mar. 20
370	5,350	7% preferred	100	75	80	15¾	24	16½	22	20½	Jan. 6	24	Jan. 12	15½	Dec. 28	76	Mar. 19
1,400	124,100	Young Spring & Wire	*	22½	Sale	8	Sale	7½	8	7⅞	Jan. 20	8¼	Jan. 13	6	Dec. 28	29	Feb. 24
300	52,200	Youngst'n Sh & Tube	*	70⅛	85	12⅝	Sale	13¼	20	12⅝	Jan. 2	13¼	Jan. 27	12	Dec. 17	78	Feb. 28
------	1,000	(Blue) certificates	*	----	130	----	----	----	----	----	----	----	----	35	June 3	55	June 26
2,000	81,150	Zenith Radio Corp	*	2⅜	Sale	¾	Sale	¾	1⅛	¾	Jan. 2	2	Jan. 22	⅝	Dec. 16	5¼	Feb. 27
24,400	230,300	Zonite Products Corp	1	----	----	7¼	Sale	7⅝	7¾	6¾	Jan. 4	8⅜	Jan. 11	6¼	Dec. 12	14	June 24

* No par value.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
January—Shares	5,111,437	9,348,904	January	$65,014,0000	$87,113,000
	1931.	1930.		1931.	1930.
Jan. 1 to Dec. 31	110,349,654	222,286,725	Jan. 1 to Dec. 31	979,895,000	863,568,000

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931.		PRICES IN JANUARY. Jan. 2.		Jan. 30.		Lowest.	Highest	RANGE FOR YEAR 1931, Lowest.	Highest.
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
200	100	Abbott Laboratories com *							29 Jan. 5	30 Jan. 8	32 Dec. 28	32 Dec. 28
400	6,400	Acetol Products, Inc, A *	4¼	Sale	6	8	6½	7½	6⅞ Jan. 23	6⅞ Jan. 23	4½ Feb. 18	10 Sept. 2
175	875	Acme Steel common 25					15¾	25	14 Jan. 8	16 Jan. 9	14¾ Dec. 28	39 Feb. 11
100	3,824	Acme Wire Co v t c 25			2	4	3½	5½	3 Jan. 22	3 Jan. 22	4 Dec. 9	14¾ July 6
	200	Adams (J D) Mfg Co *									11 Dec. 30	11 Dec. 30
125	2,125	Adams Millis 7% 1st pf 100							80 Jan. 14	81 Jan. 14	75¼ Oct. 5	95 Mar. 11
	1,475	Aeolian Co (The) 7% pref 100									28 Dec. 17	63 May 6
	500	Aeronautical Indus warr									½ Feb. 25	⅝ Jan. 5
200	1,500	Aero Supply Mfg class A *					4	10	5⅜ Jan. 12	5⅜ Jan. 12	3 Nov. 12	10 Mar. 26
200	5,800	Class B *	4	4½	1	2	1	1¾	1⅛ Jan. 27	1¼ Jan. 27	1½ Dec. 29	4½ Feb. 13
	21,200	Aero Underwriters Corp *	5⅝	7½	12½	15	12½	13½			6⅛ Feb. 3	13 Dec. 14
4,900	89,715	Agfa Ansco Corp com *			3¼	Sale	1⅞	2½	2 Jan. 21	3¼ Jan. 2	1¼ Dec. 11	19½ Apr. 6
125	3,625	Preferred 100					44	Sale	44 Jan. 30	45 Jan. 27	51 Dec. 4	87 Apr. 4
1,400	28,346	Ainsworth Mfg Corp com *	8¼	11	5½	7	5½	7	5⅜ Jan. 7	6½ Jan. 15	5½ Dec. 16	13 Feb. 31
1,200	10,450	Air Investors Inc com v t c *	¾	Sale	¼	⅝	¼	1	⅛ Jan. 26	¼ Jan. 7	⅛ Nov. 24	1⅞ Feb. 28
800	19,000	Convertible preference *	4	6	3	5	2¼	4⅜	4 Jan. 8	4½ Jan. 14	2½ Dec. 28	9 Mar. 26
	3,400	Warrants									⅛ Dec. 29	⅝ Mar. 3
	925	Ala Gt Sou RR ordinary 50									26¾ Dec. 29	92 Mar. 10
160	140	Preference 50							30 Jan. 5	35 Jan. 7	35 Dec. 31	95 Mar. 26
1,600	8,500	Alexander Industries *	⅜	1	⅛	¾	3-16	½	1-32 Jan. 21	⅛ Jan. 21	⅛ Dec. 14	¾ Jan. 7
1,200	8,100	All America General Corp 20	9½	Sale	8½	9	7½	11	8½ Jan. 4	9 Jan. 8	8½ Dec. 31	11 Mar. 26
	550	Allen & Fisher Inc *									4¾ Nov. 23	5 Dec. 30
500	600	Alliance Investment com *					3½	Sale	3½ Jan. 30	3½ Jan. 30	3½ Dec. 21	8 Feb. 2
		Allied Aviation Industries										
	8,100	With stock pur warrants *									⅛ June 3	⅝ Feb. 25
200	3,400	Allied Int Inv $3 conv pref *					6½	11	7 Jan. 19	7 Jan. 19	9 Dec. 12	23 June 6
	25	Allied Kid $6½ conv pref *									65 July 30	65 July 30
4,200	35,100	Allied Mills Inc *	4¼	4⅞	4½	Sale	4	Sale	3⅞ Jan. 27	4⅜ Jan. 6	3⅜ Oct. 23	5¼ Nov. 9
200	1,751	Allied Motor Indus com *							⅞ Jan. 18	⅞ Jan. 18	½ Dec. 22	4⅜ Jan. 5
	8,400	Allied Product conv A *									12½ Sept. 25	30¼ Apr. 20
33,360	278,173	Aluminum Co common *	149½	Sale	51¼	Sale	50¾	Sale	45½ Jan. 5	61¾ Jan. 16	48 Dec. 17	224 Mar. 24
2,300	37,350	Preferred 100	106¾	107	62½	64	60	63	60½ Jan. 4	67¾ Jan. 19	56¾ Dec. 18	109⅝ Mar. 23
800	20,504	Aluminum Ltd *	59½	Sale	15	25	15½	20	17 Jan. 7	21 Jan. 14	12¾ Dec. 15	62 Mar. 24
	3,050	6% cum preferred 100									75 May 29	92¾ Feb. 14
	5,347	Series A warrants									13 June 19	60 Mar. 26
	7,130	Series B warrants									2½ Oct. 1	60 Mar. 26
	2,659	Series C warrants									3 Oct. 3	60 Mar. 26
6	2,622	Series D warrants							10 Jan. 19	10 Jan. 19	3¾ Dec. 16	60 Mar. 26
1,000	16,500	Aluminum Goods Mfg *	14	16½	10⅜	11½	10½	11	10½ Jan. 5	10½ Jan. 5	x9¼ Dec. 18	16⅜ Mar 6
	100	Aluminum Industries com *	5	13							17¾ Feb. 27	17¾ Feb. 27
	200	Aluminum Manufactures *									25 Mar. 19	30 June 26
100	6,000	American Arch Co 100	18	31⅞	7¾	11½	6	9	9½ Jan. 13	9½ Jan. 13	7½ Dec. 28	29 Jan. 10
2,800	68,300	Amer Austin Car Com *	1	Sale	⅛	Sale	⅛	¼	⅛ Jan. 2	5-16 Jan. 19	½ Sept. 25	1⅜ Jan. 9
	2,600	Amer Bakeries Corp class A *	25	33	8¼	15	6	15			x11¼ Dec. 18	33⅛ Mar 19
	200	7% preferred 100		90							70 Nov. 5	92 Feb. 20
100	7,200	Amer Beverage Corp *			2½	5	1½	5	2½ Jan. 22	2½ Jan. 22	2 Dec. 15	7⅛ Nov. 4
	180	American Book Co 100									75 Oct. 7	90 Mar. 12
600	13,190	Amer British & Contr Corp *	1⅝	2	¼	½	¼	¾	⅜ Jan. 9	¾ Jan. 20	⅛ Dec. 17	2⅞ Apr. 4
500	4,000	Amer Capital Corp com cl A *							⅛ Jan. 7	⅛ Jan. 7	¾ Nov. 19	10 Feb. 25
800	29,800	Common class B *	5	Sale	¼	½	⅜	½	¼ Jan. 29	½ Jan. 8	⅛ Nov. 4	6 Feb. 11
100	8,400	$5.50 prior preferred *							50 Jan. 8	50 Jan. 8	53½ Dec. 1	69 Sept. 12
	3,900	$3 preferred *									15 Sept. 14	30¼ Mar. 10
480	15,350	American Cigar Co. com 100	65½	68			115	134	100 Jan. 12	130 Jan. 19	46 Oct. 28	85½ Dec. 30
100	1,025	Preferred 100					100	110	100 Jan. 12	100 Jan. 12	75 July 24	100½ Dec 18
8,100	53,700	American Corp common *			⅜	Sale	¼	Sale	¼ Jan. 5	⅜ Jan. 2	⅜ Dec. 12	⅝ June 11
300	28,300	Warrants							1-16 Jan. 5	1-16 Jan. 5	1-16 Aug. 19	⅜ June 29
	2,500	Amer Cyanamid com class A *									4 Dec. 17	11¾ Apr. 16
21,700	776,617	Common cl B 20	7⅛	Sale	3	Sale	3¼	Sale	2⅞ Jan. 4	3⅞ Jan. 14	2⅝ Dec. 14	12¾ Feb. 24
1,000	49,400	Amer Dept Stores Corp *	1⅝	2	¼	½	¼	½	¼ Jan. 14	⅜ Jan. 28	⅛ Dec. 15	3 Feb. 24
115	1,025	7% 1st pref series A 100			7	25	7	20	7⅛ Jan. 8	7⅛ Jan. 8	3½ Dec. 1	17 Mar. 27
	200	Amer El Secur partic pref *									20 Dec. 23	28 Aug. 28
7,600	229,500	American Equities com *	4¾	Sale	1¼	1⅞	2½	2¼	1½ Jan. 5	2¾ Jan. 18	1¼ Dec. 29	7⅛ Feb. 26
	630	American Fork & Hoe com *				14		14			19 May 28	23 Jan. 10
18,400	210,602	Amer Founders Corp *	3⅛	Sale	¼	Sale	1	Sale	¼ Jan. 2	1⅞ Jan. 12	⅝ Dec. 18	5½ Mar. 2
	600	6% 1st pref series D 50									37 Aug. 27	41 June 10
	650	Amer Hard Rubber Co 100									30 Jan. 23	35¼ Mar. 19
	1,410	American Hardware 25	45	50			22½	26			21 Dec. 17	52 Feb. 13
10,000	235,300	Amer Investors com cl B *	4⅜	Sale	3⅞	Sale	2⅝	3	2½ Jan. 27	3⅜ Jan. 2	1⅝ Dec. 17	7¾ Feb. 26
3,700	47,350	Warrants *	1½	Sale	⅝	Sale	½	¾	⅜ Jan. 5	⅝ Jan. 2	¼ Dec. 14	2¾ Feb. 27
175	11,400	Amer Laund Mach com 20	42	44	15	17	15½	16½	15¾ Jan. 4	17 Jan. 6	14¾ Dec. 29	45 Jan. 23
100	4,000	Amer Maize Products com *	20	30	10	20	9	15	11 Jan. 7	11 Jan. 7	10 Dec. 16	32 June 22
175	3,125	Amer Mfg Co common 100	15	28	5½	8	5	5½	5½ Jan. 29	7 Jan. 8	6½ Dec. 28	28 Jan. 5
175	1,950	Preferred 100			45	46	43	45¼	44 Jan. 11	45 Jan. 6	40¼ Sept. 14	50 Sept. 25
100	3,475	American Meter Co *			20	32			30 Jan. 7	30 Jan. 7	20 Sept. 29	51 Feb. 24
	600	Amer Paper Goods Co com 5									28¼ June 8	29 June 6
300	400	Amer Phoenix Corp *					2	10	o2 Jan. 18	2⅛ Jan. 14	2¼ Dec. 7	19 Mar. 9
	1,000	Amer Pneumatic Serv com 25	1⅛	Sale							½ Dec. 7	2⅞ Feb. 25
	800	Amer Potash & Chem *				18		19½			16 Mar. 4	18 Mar. 16
400	1,200	Amer Salamandra Corp 50			1	7	4	15	5 Jan. 11	5 Jan. 11	6 Dec. 23	28 July 20
1,200	15,375	Amer Thread preferred 5					2	3	2½ Jan. 11	3 Jan. 4	1½ Dec. 11	3⅝ Mar. 25
150	1,475	Amer Transformer common *	5	11	2	3	1½	2½	1⅝ Jan. 27	2¼ Jan. 25	2 Oct. 22	7 Feb. 20
		Amer Utilities & Gen Corp—										
25,900	408,950	Class B v t c *	3⅛	Sale	⅜	Sale	¼	Sale	⅛ Jan. 5	⅜ Jan. 2	¼ Dec. 10	5 Jan. 24
	69,500	$3 cum pref *									10 Sept. 16	30⅜ Mar. 23
1,300	295,100	American Yvette Co com *	5	5¼	13-16	Sale	⅝	¾	¾ Jan. 5	⅞ Jan. 4	½ Dec. 22	6 Apr. 13
	100	Convertible preferred *									24½ Apr. 9	24½ Apr. 9
	100	Amoskeag Mfg common *									7½ Jan. 12	7½ Jan. 17
		Amsterdam Trading Co										
	2,100	American shares *	10½	20	8	10	6	9			7 Oct. 7	17¾ Mar. 30
600	19,900	Anchor Post Fence com *	3⅝	Sale	1	1½	1⅛	1⅝	1⅛ Jan. 20	1½ Jan. 7	1 Dec. 12	5⅞ Feb. 13
		Anglo-Chile Nitrate Corp *										
2,500	60,900	Ex stock distribution			⅛	½	½	Sale	⅜ Jan. 8	⅝ Jan. 9	¼ Dec. 29	1⅞ July 30
	1,000	Anglo Norwegian Holdings *									2¼ Jan. 19	3 Mar. 9
	100	Angus Co Del $4 pref A *									10 Sept. 9	10 Sept. 9
	700	Animal Trap Co of Amer com *				7	2				2½ Oct. 7	14¾ May 8
	1,000	Apex Electrical Mfg *	10	16	4	12	4	12			6 Aug. 14	11 Mar. 10
	30,300	Apponaug Co common *			29½	65	29½	54½			50 Apr. 18	72¼ Mar. 27

For footnotes see page 56.

AGGREGATE SALES. In January	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
1,300	41,300	Arcturus Radio Tube com *	6	Sale	2	Sale	1⅛	2⅛	1⅛ Jan. 21	2 Jan. 2	1⅛ Dec. 30	10 Apr. 6
1,480	18,200	Armstrong Cork com *	20½	24	8	10	7⅞	8⅛	7¼ Jan. 21	9 Jan. 8	8½ Dec. 29	26½ Jan. 13
------	31,500	Art Metal Works com *	3¾	5½	2	2¾	2⅛	2¾	---- ----	---- ----	2 Dec. 11	8¾ Feb. 24
------	730	Arundel Corp *	38	Sale	----	----	----	----	---- ----	---- ----	26½ Dec. 24	41¼ Jan. 7
		Associated Elec Industries—										
8,300	85,750	American deposit rects £1	4¾	Sale	3⅛	3¼	3¼	3⅝	2⅞ Jan. 6	3½ Jan. 13	2¾ Sept. 21	5¼ Mar. 6
300	3,500	Associated Laundries com *	----	----	----	----	----	----	5-16 Jan. 25	⅜ Jan. 25	¼ Sept. 29	1 Jan. 3
------	400	Common v t c *	----	----	----	----	----	----	---- ----	---- ----	5-16 Oct. 15	½ May 20
200	26,300	Associated Rayon Corp com *	½	1	1	2	1	2	1 Jan. 23	1 Jan. 23	½ Oct. 5	4 Feb. 24
------	40,900	6% Conv pref 100	33	34	----	----	----	----	---- ----	---- ----	34 Jan. 7	60 Mar. 27
------	6,300	6% pref ctfs of dep 100	----	----	----	----	----	----	---- ----	---- ----	56 Mar. 13	59¾ Apr. 14
------	25,500	Atlantic Coast Fisheries *	3½	4⅛	1¼	2½	1¼	1¾	---- ----	---- ----	1 Dec. 14	8 Mar. 2
------	20	Atlantic Coast Line Co 50	----	----	----	----	----	----	---- ----	---- ----	110¾ Mar. 4	110¾ Mar. 4
1,200	37,300	Atlantic Fruit & Sugar *	⅛	Sale	----	----	----	----	1-16 Jan. 5	1-16 Jan. 5	1-16 June 13	⅜ Jan. 8
600	26,725	Atlantic Securities com *	----	----	2	3	2⅝	4⅞	3½ Jan. 1	3⅝ Jan. 15	2½ Oct. 26	13⅜ Feb. 26
------	1,000	$3 pref with warr *	----	----	----	----	----	----	---- ----	---- ----	30 June 25	37 Mar. 13
200	23,800	Atlas Plywood *	8½	11¾	1⅝	2	2	2½	2 Jan. 4	2⅜ Jan. 25	1 Dec. 12	14¼ Mar. 10
224,300	486,308	Atlas Utilities Corp com *	4½	Sale	4⅝	Sale	5⅝	Sale	4¼ Jan. 4	6⅝ Jan. 13	3⅞ Jan. 19	8¾ Mar. 20
900	------	Preferred A *	----	----	----	----	----	----	33¾ Jan. 28	34⅛ Jan. 22	---- ----	---- ----
8,000	69,404	Warrants *	----	----	1½	Sale	1¾	1⅞	1⅝ Jan. 2	1⅞ Jan. 9	1¼ May 15	2¼ Mar. 19
6,700	31,100	Automatic Voting Mach com *	2¼	4	1¼	1½	⅝	⅞	¾ Jan. 18	1¼ Jan. 7	1 Dec. 23	8½ Feb. 16
6,200	66,532	Conv prior participating *	8¼	Sale	4½	5⅝	5¾	Sale	4⅜ Jan. 8	6½ Jan. 28	4 Dec. 17	16 Feb. 14
------	13,000	Aviation Securities Corp *	11	Sale	7	10	8	9	---- ----	---- ----	10 Oct. 1	16½ Mar. 5
------	2,600	Aviation Secur of New Eng *	1	5	1½	3	1½	3½	---- ----	---- ----	1½ Dec. 24	6 Feb. 26
------	7,800	Axton-Fisher Tob A com 10	37	39	----	32	----	32	---- ----	---- ----	34⅛ May 25	41½ Feb. 9
200	4,718	Babcock & Wilcox Co 100	104	108	40	45	40	45	39 Jan. 21	40¾ Jan. 11	z36 Dec. 18	110 Jan. 15
------	600	Bancomit Corp common *	37½	55	17	29	17	29	---- ----	---- ----	17 Dec. 16	37½ Jan. 21
------	300	Bastian Blessing Co *	----	----	----	----	----	----	---- ----	---- ----	11 Oct. 21	19½ Jan. 28
		Baumann (Lud) & Co										
------	425	Conv 7% 1st pref 100	----	----	----	45	----	40	---- ----	---- ----	50½ Nov. 10	71¼ Mar. 3
700	7,400	Bellanca Aircraft v t c *	3¼	4½	1	1¾	¾	1½	1 Jan. 7	1½ Jan. 22	1 Dec. 29	5 July 30
1,400	54,428	Benef Indus Loan com *	----	----	----	----	10¾	Sale	10 Jan. 19	11½ Jan. 14	8½ Oct. 5	19 Mar. 12
------	4,400	Benson & Hedges common *	1	3	½	2	½	4	---- ----	---- ----	1 Dec. 15	5 Mar. 10
------	100	Convertible preferred *	----	----	----	----	----	----	---- ----	---- ----	13 Apr. 16	13 Apr. 16
300	10,700	Bickford's Inc com *	----	----	8½	10¾	9¼	9⅞	9⅜ Jan. 14	10 Jan. 8	9¾ Dec. 15	18¼ Feb. 25
100	4,000	$2.50 cum conv pref *	----	----	23	24¼	23	24¼	24 Jan. 14	24 Jan. 14	22¾ Dec. 1	30½ July 16
------	9,645	Bigelow-Sanford Carpet *	22	24	----	----	----	----	---- ----	---- ----	20 Oct. 5	34⅞ Aug. 1
------	140	6% preferred 100	----	----	----	95	----	----	---- ----	---- ----	80½ Mar. 31	85 June 27
------	600	Blauner's common *	20	24	7	32	10	12	---- ----	---- ----	20½ June 16	26 Feb. 24
200	22,670	Bliss (E W) & Co common *	15¼	17	3	4	3	4	3 Jan. 4	3¼ Jan. 5	2 Dec. 29	16¾ Feb. 18
20,750	300,390	Blue Ridge Corp com *	3⅜	Sale	1¼	Sale	1¼	1½	1⅛ Jan. 4	1⅞ Jan. 14	1 Dec. 28	6⅜ Feb. 27
8,650	239,300	Opt 6% Conv pref 50	30¾	Sale	18⅜	Sale	19	Sale	17⅛ Jan. 6	20 Jan. 14	15¾ Dec. 29	38⅞ Mar. 2
200	9,500	Blumenthal (S) & Co com *	10¼	15	3	10	4⅞	6	5⅞ Jan. 22	6 Jan. 11	3 Dec. 18	20½ Feb. 19
------	3,200	Bohack (H C) Co com ------	70	75	29	50	20	50	---- ----	---- ----	45 Dec. 8	80 Mar. 27
------	400	7% 1st pref 100	----	----	89	99	70	100	---- ----	---- ----	100 June 1	104 May 29
		Boston & Maine RR—										
10	------	Prior preferred 100	----	----	----	----	----	----	59 Jan. 15	59 Jan. 15	---- ----	---- ----
------	1,800	Botany Cons Mills com *	¼	¾	----	----	----	¾	---- ----	---- ----	¼ June 5	½ May 7
800	24,700	Bourjois Inc *	5	7½	4¼	5½	4¼	5½	4 Jan. 7	4½ Jan. 7	3 Dec. 15	10¾ Mar. 3
------	8,800	Bower Roller Bearing *	----	----	----	----	----	----	---- ----	---- ----	8¾ Nov. 9	17½ Mar. 24
------	200	Bowman-Bilt Hotels com 100	----	----	----	----	----	----	---- ----	---- ----	⅝ Mar. 6	⅞ Mar. 5
300	310	1st preferred 100	----	----	----	----	----	----	2 Jan. 14	2 Jan. 14	2 Dec. 10	4½ June 19
------	10,000	Bridgeport Machine com *	1½	2	¼	¾	⅝	1¼	---- ----	---- ----	½ June 27	2¼ Feb. 24
------	500	Bright Star Elec class B *	----	----	----	1	----	1	---- ----	---- ----	¼ Nov. 18	⅝ Sept. 28
900	13,000	Brill Corp class A *	2	4	1½	3	1	3	1 Jan. 27	1½ Jan. 14	⅞ Oct. 2	6 Feb. 24
600	7,550	Class B *	⅝	1½	¼	¾	¼	¾	¼ Jan. 4	¾ Jan. 13	⅛ Dec. 22	1¾ Mar. 17
100	6,400	Brillo Mfg Co common ------	5½	6	6½	7½	6½	9	6¾ Jan. 5	6¾ Jan. 5	5⅛ Jan. 6	9 Nov. 9
------	8,100	Class A *	----	----	20½	24½	20½	24½	---- ----	---- ----	20 Apr. 22	23¾ Sept. 9
1,000	51,800	Brit-Amer Tob Ord bearer £1	24½	Sale	----	----	----	----	12¼ Jan. 4	14 Jan. 15	8⅜ Sept. 21	24¾ Jan. 3
1,600	9,000	Amer dep receipts reg £1	----	----	----	----	----	----	13 Jan. 13	13⅜ Jan. 15	12⅛ Dec. 9	20⅝ Jan. 27
		British Celanese—										
400	39,400	American dep receipts ------	1⅝	Sale	1½	1⅝	1½	1⅞	1⅝ Jan. 4	1⅝ Jan. 4	⅝ Oct. 7	2⅜ Nov. 16
------	115	Brown Co 6% pref 100	----	----	----	----	----	----	---- ----	---- ----	9½ Dec. 9	35 June 25
------	100	Brown Fence & Wire cl A *	----	----	8	25	8	25	---- ----	---- ----	9 Dec. 28	9 Dec. 28
------	600	Bruce (E L) Co *	----	----	----	----	----	----	---- ----	---- ----	23½ June 4	26 June 16
------	100	Bucyrus Monighan class A *	----	----	----	----	----	----	---- ----	---- ----	21¾ May 1	21¾ May 1
100	14,125	Bulova Watch Co $3.50 con pf *	21½	27	11	20	10¼	14	12 Jan. 25	12 Jan. 25	11 Dec. 17	31 Feb. 11
------	20,050	Burco Inc com *	4	5	¾	2	¾	2	---- ----	---- ----	1 Oct. 6	6¼ Apr. 11
100	11,590	6% pref with warrants 50	34¼	35	12	30	15	30	18 Jan. 29	18 Jan. 29	15½ Dec. 10	40¼ Mar. 27
100	29,750	Warrants *	----	----	----	----	----	----	3-16 Jan. 15	3-16 Jan. 15	⅛ Nov. 5	1 Feb. 10
12,500	22,600	Burma Corp, Amer dep rcts *	2½	Sale	1¼	1⅜	1⅜	1½	1¼ Jan. 5	1⅜ Jan. 13	1⅛ June 2	2¾ Mar. 7
2,000	19,375	Butler Bros 20	5½	Sale	2	2¼	2⅛	Sale	2⅛ Jan. 30	2½ Jan. 9	o1¾ Dec. 31	7 Jan. 17
------	500	Buzza Clark Inc common *	----	----	----	----	----	----	---- ----	---- ----	½ May 11	½ May 11
2,500	56,900	Cable Radio Tube com v t c *	⅛	1⅛	½	⅞	½	⅝	½ Jan. 21	⅝ Jan. 8	½ Oct. 1	2⅛ Apr. 10
------	200	Camden Fire Insurance 5	----	----	9	18¼	----	----	---- ----	---- ----	17¼ June 6	x18 July 14
100	600	Campe (The) Corp com *	----	----	----	----	----	----	2⅛ Jan. 26	2⅛ Jan. 26	2 Dec. 14	2⅜ Dec. 16
------	200	Canada Bread Ltd com *	----	----	----	----	----	----	---- ----	---- ----	6⅛ Apr. 13	7 Apr. 13
------	900	Canada Cement Co com 100	----	----	----	----	----	----	---- ----	---- ----	x12⅜ Jan. 19	17¼ Mar. 14
------	500	6½% cum preference 100	----	----	----	----	----	----	---- ----	---- ----	92½ Jan. 23	92¼ Jan. 24
------	100	Canadian Car & Fdry com 100	----	----	4	7	4	7	---- ----	---- ----	6½ Dec. 15	6½ Dec. 15
------	500	Canadian Indus Alcohol A *	2½	4	----	2	¼	2	---- ----	---- ----	3½ Jan. 20	5 Jan. 21
	100	Capital Management Corp 25	----	----	----	----	----	----	---- ----	---- ----	20 Apr. 9	20 Apr. 9
100	2,620	Carman & Co conv A stk *	----	----	11	13	11	12	12⅞ Jan. 7	12⅞ Jan. 7	12 Oct. 13	16½ Aug. 21
------	1,000	B stock *	----	----	3	6	3	6	---- ----	---- ----	3 Dec. 28	8 Mar. 11
1,000	14,116	Carnation Co common *	24	26	17	17½	17½	18	16½ Jan. 6	18 Jan. 15	17 Dec. 30	26 Feb. 17
		Carreras Ltd £1										
------	100	Am dep rcts A ord shares ------	----	----	----	----	----	----	---- ----	---- ----	---- ----	---- ----
	300	Am dep rcts B ord shares ------	----	----	----	----	----	----	---- ----	---- ----	---- ----	---- ----
200	12,300	Carrier Corp common *	15	30	10	14	9	11¼	9¼ Jan. 12	10 Jan. 12	15⅞ June 12	15¾ June 12
------	100	Castle (A M) & Co 10	----	----	----	----	----	----	---- ----	---- ----	1⅝ June 12	3 Jan. 12
------	100	CeCo Mfg Co Inc *	----	----	----	----	----	----	---- ----	---- ----	12 Dec. 30	25 Feb. 24
		Celanese Corp of Amer—									32 Jan. 8	32 Jan. 8
1,300	9,360	7% 1st partic pref 100	----	----	----	40	18	Sale	18 Jan. 30	24¾ Jan. 13	3½ Nov. 11	3½ Nov. 11
900	6,508	New 7% prior preferred 100	25	40	----	----	----	----	22 Jan. 13	42 Jan. 18	16½ Dec. 16	65 July 15
------	1,750	Celluloid Corp common *	2	4	2¼	3	----	----	---- ----	---- ----	26 Dec. 22	81¼ July 31
250	400	1st preferred *	----	----	----	----	----	----	20 Jan. 26	25 Jan. 16	2 Nov. 19	10 Jan. 5
500	92,300	Centrifugal Pipe Corp *	5¾	Sale	3	4	4¼	5	3⅞ Jan. 13	4 Jan. 13	29¾ Dec. 22	29¾ Dec. 22
300	90,633	Chain Stores Develop com *	1½	Sale	⅛	3-16	⅛	3-16	3-16 Jan. 19	3-16 Jan. 19	2 Dec. 14	8½ Feb. 10
700	39,625	Chain Store Stocks Inc *	6½	7¼	5¾	6¼	5¾	9	5¾ Jan. 6	6¼ Jan. 19	⅛ Nov. 16	4¾ Mar. 31
200	4,305	Charis Corp common *	20	21½	13	15	11½	13⅛	12¼ Jan. 28	12½ Jan. 28	5¾ Dec. 14	11⅞ Feb. 19
60	340	Chic Burl & Quincy RR 100	----	----	----	----	95	150	96½ Jan. 19	99¾ Jan. 4	13¼ Dec. 29	24½ Apr. 21
------	2,800	Chicago Nipple Mfg class A 50	----	----	----	----	----	----	---- ----	---- ----	95 Dec. 17	197 Mar. 14
------	100	Chicago Rivet & Mach Co *	----	----	----	----	----	----	---- ----	---- ----	⅝ May 2	1 Jan. 8
30	2,800	Childs Co preferred 100	----	----	10	48	30	Sale	30 Jan. 30	30 Jan. 30	3 Nov. 28	3 Nov. 28
198,000	6,334,200	Cities Service common *	15¾	Sale	5⅝	Sale	5⅝	Sale	5¼ Jan. 5	6¾ Jan. 14	45 Dec. 18	108 Jan. 6
3,800	84,400	Preferred *	----	----	45⅜	Sale	49¼	Sale	44¼ Jan. 5	52 Jan. 13	5 Dec. 16	20¾ Feb. 17
100	14,527	Preferred B *	----	----	----	----	----	----	n5 Jan. 11	n5 Jan. 11	35⅜ Oct. 6	84¾ Feb. 24
20	1,350	Preferred BB *	----	----	----	----	----	----	41½ Jan. 9	41½ Jan. 9	4 Dec. 29	7½ Mar. 3
------	5,700	City Machine & Tool com *	6	9	----	5	----	15	---- ----	---- ----	41½ Dec. 28	72½ Mar. 25
		City Savings Bank Co Ltd									7⅛ Apr. 30	15 May 20
------	400	Budapest—Amer shares ------	----	----	3¼	43	----	----	---- ----	---- ----	---- ----	---- ----
------	1,200	City & Sub Homes Co 10	----	----	----	----	----	----	---- ----	---- ----	39½ June 3	40⅜ Apr. 22
------	200	Clark (D L) Co *	----	----	----	----	----	----	---- ----	---- ----	9 June 29	10 May 9
------	100	Clark Light conv A stock *	----	----	----	----	----	----	---- ----	---- ----	8½ Oct. 9	11¾ Aug. 14
------	800	Claude Neon Elec Prod *	----	----	----	----	----	----	---- ----	---- ----	⅛ Apr. 7	⅛ Apr. 7
4,700	109,700	Claude Neon Lights com 1	----	----	1⅛	1¼	1¼	1½	1 Jan. 5	1¾ Jan. 9	10½ Oct. 1	20¾ Apr. 15
1,700	34,800	Cleveland Tractor com *	7	8¼	2¾	4	3	6	3 Jan. 14	3½ Jan. 19	⅛ Dec. 18	10⅝ Feb. 24
------	100	Clinchfield Coal common *	----	----	----	----	----	----	---- ----	---- ----	2 Sept. 21	10⅝ Jan. 8
300	3,400	Club Aluminum Utensil *	----	----	----	----	----	----	⅜ Jan. 4	⅜ Jan. 4	3 Nov. 30	3 Nov. 30
------	200	Cockshutt Plow Co com *	----	----	----	----	3	6	---- ----	---- ----	¼ Dec. 29	3¼ Feb. 10
------	3,800	Cohn & Rosenberger Com *	----	----	----	----	----	----	---- ----	---- ----	6 Nov. 2	9¾ Feb. 11
4,000	201,200	Colombia Syndicate 1	3-16	Sale	1-16	⅛	1-16	Sale	1-16 Jan. 7	1-16 Jan. 7	3½ Dec. 22	8⅛ Feb. 3
------	4,000	Colt's Patent Fire Arms Mfg 25	19	Sale	8	10	----	----	---- ----	---- ----	1-16 June 8	½ Jan. 9
1,000	8,700	Columbia Pictures Corp com *	15	22	3	4	4⅜	7⅜	5 Jan. 23	5½ Jan. 27	8 Dec. 17	22 Feb. 5
4,300	35,075	Common vot trust ctfs ------	15	17½	3½	Sale	4¾	6⅜	3 Jan. 5	5⅛ Jan. 26	3½ Dec. 29	23 Feb. 24
100	300	Columbus Auto Pts conv pf *	----	----	4½	10	----	10	4½ Jan. 27	4½ Jan. 27	2⅝ Dec. 22	22 Feb. 16
		Commonwealth Secur Inc—									5 Dec. 30	14 Mar. 19
------	200	Conv preferred 100	----	----	----	----	----	----	---- ----	---- ----	39 Apr. 14	46¼ Feb. 10
------	200	Compressed Indus Gases *	----	----	----	----	----	----	---- ----	---- ----	21⅝ Feb. 16	21⅝ Feb. 16
200	14,600	Consolidated Aircraft com *	10¾	Sale	½	2½	1½	2½	2¼ Jan. 4	2⅜ Jan. 14	¾ Dec. 30	10¾ Jan. 2
		Consol Automatic										
7,000	79,200	Merchandising v t c *	¼	Sale	1-16	Sale	1-16	Sale	1-16 Jan 2	1-16 Jan. 2	1-16 Mar. 31	¼ Jan. 2
100	5,300	$3.50 preferred *	----	----	----	----	----	----	⅛ Jan. 7	⅛ Jan. 7	⅛ Dec. 14	1½ Jan. 13

For footnotes see page 56

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
------	500	Consol Cigar Corp warrants									½ Oct. 1	1 Oct. 28
------	41,900	Consol Dairy Products *	4	Sale							3¼ Feb. 9	9⅛ May 13
700	13,250	Cons Retail Stores Inc com *	3⅛	Sale	1	1½			1 Jan. 4	1½ Jan. 12	1 Dec. 28	4⅞ Jan. 16
100	3,900	Consol Theatres Ltd v t c *	1⅞	5	¼	2	¼	2	⅜ Jan. 21	⅝ Jan. 21	¼ Dec. 10	3 Apr. 22
------	9,000	Continental Chic Corp com *	5	6¼	1½	2½					1½ Dec. 29	10¼ Feb. 26
100	1,800	Convertible preference *	35	37		19			18 Jan. 22	18 Jan. 22	14 Dec. 29	37½ Feb. 3
------	3,700	Cont'l Roll & Steel Fdry com *			5	9½	2	9½			8½ Sept. 14	21¾ June 10
200	300	Continental Secur common *			1¼	Sale			1¼ Jan. 2	1¼ Jan. 2	o1⅛ Dec. 31	3½ Dec. 7
		Continental Shares Inc—										
275	29,179	Preferred series B 100							2¼ Jan. 22	2⅝ Jan. 14	1⅜ Dec. 28	51 Jan. 14
1,575,000	75,064	Convertible pref 100	42	Sale					2 Jan. 23	3¼ Jan. 14	1⅛ Dec. 18	54⅛ Jan. 9
800	500	Coon (W B) Co common *							4⅞ Jan. 11	5 Jan. 19	7 June 8	15 Jan. 22
800	22,900	Cooper Bessemer Corp com *	19	23	3	4⅛	2⅛	3⅞	3 Jan. 15	3¾ Jan. 15	1⅝ Dec. 30	23¾ Feb. 24
600	11,250	$3 cum pref with warr *	34	Sale	9¾	Sale	7½	9	8 Jan. 19	9⅜ Jan. 2	8¼ Oct. 1	36¾ Jan. 30
		Copeland Products Inc										
400	7,100	class A without warr *							10¼ Jan. 16	11⅜ Jan. 16	8 June 19	23¾ July 22
49,300	2,362,600	Cord Corp 5	5⅞	Sale	7	Sale	6½	Sale	6¼ Jan. 4	8⅛ Jan. 9	4½ Oct. 6	15 Apr. 6
1,100	41,034	Corporation Sec of Chic *	14⅞	Sale			1¼	1½	1½ Jan. 8	1¾ Jan. 14	1½ Dec. 29	22 Feb. 11
800	21,400	Corroon & Reynolds com *	4	Sale	1	2	1⅜	1½	1½ Jan. 23	2 Jan. 8	1 Dec. 15	6½ Mar. 3
2,800	17,600	$6 Conv pref A *	43	Sale	8	Sale	8½	11¾	7⅛ Jan. 5	10½ Jan. 19	7⅛ Dec. 23	51⅛ Jan. 2
		Courtaulds Ltd £1										
100	6,600	Am dep rcts for ord stk reg							5⅞ Jan. 27	5⅞ Jan. 27	5¾ Dec. 17	8½ Apr. 14
------	200	Crane Co com 25					7½	10			34½ Apr. 28	35 Mar. 24
25	75	Preferred 100					47	53	53 Jan. 28	53 Jan. 28	103½ Sept. 9	107 June 1
1,700	127,800	Crocker Wheeler Elec Mfg *	7¼	Sale	3⅞	4¼	3½	4¼	3¾ Jan. 29	5½ Jan. 6	2⅝ Dec. 11	14½ Mar. 12
		Crosse & Blackwell—										
------	1,300	$3.50 Preferred *									17½ Dec. 17	25 Apr. 27
------	2,000	Crowley Milner & Co com *			10	17					10 Dec. 1	19 June 24
300	39,320	Crown Cork Internat cl A *	7½	Sale	1¼	Sale	1½	1⅞	1¼ Jan. 2	1¼ Jan. 2	1 Dec. 21	8½ Mar. 12
		Crown Zellerbach Corp										
------	475	$6 conv pref A *									27½ Apr. 22	39¼ Mar. 23
700	94,200	Cuban Cane Products warr							1-32 Jan. 11	1-32 Jan. 11	1-32 Dec. 11	1¼ Jan. 7
------	1,300	Cuban Tobacco com v t c *									1 Dec. 28	6⅝ Jan. 21
600	9,200	Cuneo Press com 10	25½	29	15	18	15⅜	17	15 Jan. 27	18 Jan. 14	14 Dec. 18	36¾ Mar. 27
------	2,250	6½% pref with warr 100									65⅜ Dec. 2	90 Apr. 9
------	200	Curtis Lighting Co *									5 July 30	5 July 30
------	9,100	Curtis Mfg Co class A *									15 Dec. 12	19¼ Aug. 20
------	2,900	Curtiss Airports v t c *	1	Sale	½	1	½	1¼			⅝ Dec. 28	2 Mar. 9
------	600	Curtiss Flying Service Inc *	2	Sale	½	4	½	2			⅝ Dec. 11	2½ Jan. 8
		Curtiss-Reid Aircraft—										
------	500	Pref with warrants 30									1 Nov. 6	4 Apr. 16
------	100	Curtiss-Wright Export com *									5 Jan. 23	5 Jan. 23
1,100	191,200	Curtiss Wright warrants		⅛ Sale	1-16	⅛	1-16	⅛	1-16 Jan. 4	3-32 Jan. 11	1-16 Dec. 12	⅛ Mar. 24
100	6,950	Davenport Hosiery *	12⅛	Sale	13	14	14⅛	17½	14 Jan. 8	14 Jan. 8	12⅞ Jan. 2	19 Aug. 18
------	100	Davis Drug Stores com *									⅛ Apr. 10	⅛ Apr. 10
------	100	Convertible preferred *									⅝ Mar. 26	⅝ Mar. 26
29,500	536,220	Dayton Airplane Engine *	2⅛	Sale	⅛	Sale	¼	Sale	1-16 Jan. 6	¼ Jan. 11	1-16 Dec. 17	2⅛ Jan. 16
------	3,300	Decca Record Amer shares £1									⅛ July 29	¾ Oct 31
------	100	Decker (A) & Cohn com A *									⅝ Dec. 31	⅝ Dec. 31
39,300	260,037	Deere & Co com 100	36½	Sale	9½	Sale	9⅞	Sale	8½ Jan. 5	14⅞ Jan. 15	8½ Oct. 6	44¾ Feb. 26
38,500	874,740	De Forest Radio v t c *	1⅝	Sale	1⅛	Sale	1	Sale	1 Jan. 26	1⅝ Jan. 8	1 Dec. 11	8½ Mar. 25
		De Havilland Aircraft Co—										
------	1,500	Am dep rcts ord reg £1	4	5			1½	3¼			2 Dec. 8	5¼ Apr. 14
------	7,900	Deisel-Wemmer-Gilbert com *				12					7¾ Oct. 27	17 Mar. 20
16,000	344,565	Detroit Aircraft Corp *	1¼	Sale	¼	Sale	¼	Sale	⅛ Jan. 5	¼ Jan. 2	⅛ Dec. 16	3⅞ Mar. 2
------	1,700	Detroit Gasket & Mfg com *									18¾ Mar. 23	19¾ Mar. 11
------	100	De Vilbiss Co 7% pref 10									8½ June 4	8½ June 4
------	100	Diamond Shoe Corp com *									24½ Feb. 21	24½ Feb. 21
------	505	Dictaphone Corp com *									9¾ Dec. 29	23 Apr. 28
		Dinkler Hotels										
------	900	Class A with warrants *									4½ Oct. 19	8 Mar. 7
20	660	Dixon (Jos) Crucible Co 100							65 Jan. 11	66 Jan. 11	69 Dec. 24	132 Jan. 30
------	22,733	Doehler Die-Casting *	6	6¼	2½	3	3¼	4½			2⅛ Dec. 10	7¾ Mar. 3
------	125	Dominion Bridge Co Ltd *									48 Apr. 10	52 Feb. 14
------	1,000	Dominion Steel & Coal cl B *									1½ Sept. 18	3¾ May 5
------	250	Douglas (W L) Shoe 7% pf 100			22	40					27 Sept. 16	56 Mar. 5
300	15,750	Dow Chemical Co com *							29 Jan. 6	31 Jan. 5	30¼ Dec. 18	51 Jan. 6
	80	Preferred 100									102 Feb. 24	105 Apr. 14
150	1,550	Draper Corp *							21½ Jan. 7	22 Jan. 25	30 Nov. 23	46½ Apr. 13
200	30,700	Driver Harris Co common 10	24¼	Sale	6	8	6	8½	5⅜ Jan. 4	6 Jan. 4	5⅛ Dec. 22	41½ Feb. 20
------	300	7% preferred 100									66 Dec. 22	80 Jan. 7
700	48,900	Dubilier Condenser Corp *	3⅛	Sale	1	1¾	1¼	1⅝	1⅜ Jan. 12	1½ Jan. 18	1⅛ Dec. 31	6 Apr. 27
129,900	701,400	Durant Motors Inc *	1¼	Sale	¾	Sale	⅝	1½	⅞ Jan. 26	⅞ Jan. 12	½ Sept. 21	3¼ Mar. 26
------	300	Durant Motors of Can 10									8⅛ Apr. 13	9¾ Mar. 9
		Durham Duplex Razor										
------	4,200	$4 prior pref with warr *	12	20	7	17	5	17			6½ Dec. 30	21 Feb. 6
------	600	Durham Hosiery com cl B *									⅝ Sept. 19	¾ Jan. 19
2,200	23,000	Duval Texas Sulphur *	2	2½	⅞	Sale	⅜	½	½ Jan. 20	⅞ Jan. 11	⅜ Oct. 7	3¼ Jan. 27
300	22,950	Eastern Util Invest class A *	2¾	Sale	⅝	1	¾	1½	⅝ Jan. 4	1¼ Jan. 5	½ Dec. 12	7 Jan. 29
100	2,100	Edison Bros Stores com *							3 Jan. 26	3 Jan. 26	4 Dec. 16	10¼ Aug. 3
		Educational Pictures Inc 8%										
100	4,400	pref with com pur warr 100							12 Jan. 14	12 Jan. 14	13¾ Dec. 11	42 June 15
5,000	111,800	Eisler Electric com *	4½	Sale	1	1¼	1⅝	1⅞	1 Jan. 6	2½ Jan. 9	1⅜ Dec. 24	6⅜ Mar. 23
	300	Elec Household Utilities 10						10			25 Feb. 10	26¼ Feb. 19
2,100	125,250	Elec Pow Associates com *	13	Sale	6½	8	7½	7⅞	7 Jan. 6	8¾ Jan. 14	6 Oct. 1	22¾ Feb. 26
7,900	218,500	Class A *	12¼	Sale	6¼	7¼	7	7½	6⅜ Jan. 4	8⅝ Jan. 15	5½ Oct. 1	22½ Feb. 26
	1,600	Elec Prod of Colo com *					2	10			1⅛ Oct. 8	5¾ May 1
1,800	70,000	Elec Shareholdings com *	9	Sale	3½	4	3	Sale	3 Jan. 30	4¼ Jan. 14	3⅛ Dec. 24	18 Mar. 21
700	15,550	$6 cum pref with warrants *	67	70	38	42	38¾	47	38 Jan. 4	40½ Jan. 19	35¼ Dec. 29	88⅞ Feb. 25
------	400	Electrographic Corp com *									8 May 20	10 May 25
250	555	Elgin National Watch Co 25							10¼ Jan. 12	11¼ Jan. 18	8 Nov. 28	18½ Mar. 31
		Emerson's Bromo-Seltzer—										
------	300	Class A non-vot com *	30½	33½	17¾	30					31¾ Jan. 23	33¼ Feb. 16
------	300	Class B common *			17¾	35					20 June 19	31⅛ Jan. 14
------	104,820	Empire Corporation com *	1¼	Sale	⅞	½	⅛	⅜			1-16 Dec. 18	2¾ Mar. 20
------	1,200	Cum conv pref *									3 Nov. 2	16 Mar. 11
------	4,800	Warrants									1-16 Oct. 15	⅜ Jan. 22
------	300	Empire Fire Insurance 10	5	9							6½ Feb. 4	7 Feb. 4
------	30,200	Empire Steel Corp com *	3½	Sale							¼ June 5	3¼ Jan. 2
1,100	7,400	Employers Re-Insurance 10	20⅜	23	17½	18½	18	21	16⅛ Jan. 8	20 Jan. 27	16 Oct. 5	25 Jan. 28
------	3,800	Ex-Cell-O Aircraft & Tool *			2⅜	3⅛	2¼	3¼			2½ Dec. 12	10 Feb. 10
------	12,300	Fabrics Finishing com *		⅛ Sale							¼ Jan. 5	2⅛ Mar. 18
200	13,600	Fageol Motors Co com 10	1¼	1½	⅛	⅜	⅛	⅜	¼ Jan. 19	5-16 Jan. 13	¼ Sept. 11	1¼ Jan. 10
400	47,100	Fairchild Aviation class A *	1¼	1½	¾	1	1	2	1 Jan. 9	1 Jan. 9	¾ Dec. 30	5 Mar. 23
	1,900	Fairy Aviation Amer shares									2½ June 1	3¾ Aug. 5
730	5,880	Fajardo Sugar 100	30	Sale	16	17½	15½	15¾	15¾ Jan. 29	16 Jan. 4	15⅜ Dec. 29	42 Jan. 8
------	13,500	Fandango Corp com *									June 5	⅜ Jan. 30
------	1,300	Fanny Farmer Candy Shops *	10½	15¼	5⅞	16	5¼	16			9¼ May 29	15¼ Feb. 19
200	18,400	Fansteel Products Inc *	4	5½	1½	2¾	1⅝	2½	1½ Jan. 27	1½ Jan. 27	1¾ Dec. 30	11½ Feb. 24
------	3,400	Fedders Mfg Co class A *			3¾	5	3⅛	5¼			2 Sept. 29	6¾ Apr. 6
------	7,150	Federal Bake Shops com *									⅝ Dec. 24	4¼ Mar. 6
------	700	Federal Mogul Corp									6 Apr. 24	8 Jan. 6
800	8,100	Federated Capital Corp *	1	3	3	Sale			1 Jan. 21	3 Jan. 2	¾ Dec. 10	5 Feb. 13
500	3,800	.6% cum preferred 25			14½	Sale			11 Jan. 8	14½ Jan. 2	10 Dec. 23	16 Dec. 31
700	11,800	Federated Metals Corp *	10	11	5¾	6			5¼ Jan. 26	6 Jan. 13	5⅞ Dec. 10	10¾ Jan. 21
------	2,900	Ferro Enameling class A *			9	26	9	26			15 July 16	43 Feb. 9
100	26,300	Fiat Amer dep rcts	10⅞	Sale	6	7¾	7	8	6¾ Jan. 25	6¾ Jan. 25	5¾ Oct. 30	13⅞ Mar. 3
------	2,200	Film Inspection Machine *	1	2		1		1			⅛ Dec. 30	1½ Jan. 13
------	800	Finance Co of Amer com A *			6½	10	6¼	10			9 Sept. 17	11 May 13
------	500	Financial Invest Co of N Y 10	1	1¼		½		½			⅜ Sept. 21	1 Feb. 3
200	3,283	Fire Assn of Philadelphia 10					8	Sale	7¾ Jan. 8	8 Jan. 30	5⅝ Dec. 29	24 Mar. 25
------	300	Firemen's Fund Insur 100									40½ Dec. 23	88½ Mar. 6
------	14,200	Fischman (I) & Son class A *							¼ Jan. 11	⅜ Jan. 27	3-16 Dec. 29	8 Mar. 25
500	17,400	Flintkote Co class A *	7½	7⅞	2¾	3½	2½	3½	3 Jan. 15	3½ Jan. 11	2½ Dec. 11	12 Mar. 23
200	8,000	Foltis-Fischer Inc com *	1¼	2	¾	2	1⅛	3	1⅛ Jan. 9	1½ Jan. 20	¾ Dec. 30	3 Jan. 28
14,850	244,450	Ford Motor of Canada cl A *	21⅞	Sale	9	9½	11¼	11¾	8½ Jan. 4	12¼ Jan. 22	8¾ Oct. 6	29¼ Mar. 21
300	5,400	Class B *	25	Sale					16½ Jan. 4	20 Jan. 14	13¼ Dec. 29	62¾ Feb. 16
		Ford Motor Co, Ltd.										
31,000	1,274,353	Amer dep rcts Ord reg £1	15	Sale	4¾	Sale	5⅜	Sale	4¾ Jan. 2	6⅛ Jan. 11	3⅞ Dec. 17	19⅞ Jan. 26
200	20,000	Ford of France Am dep rcts							4¾ Jan. 21	4¾ Jan. 21	3¾ Dec. 12	10½ Mar. 5
800	62,843	Foremost Dairy Prod com *	1	Sale	⅛	⅜	⅛	7-16	⅛ Jan. 26	⅜ Jan. 6	⅛ Dec. 16	3¼ Jan. 8
100	11,750	Conv preference *	1½	4	¼	½	⅛	⅜	¼ Jan. 6	¼ Jan. 6	⅛ Dec. 29	4 Jan. 5
1,000	76,100	Foremost Fabrics Corp *	4	4¼	⅛	¼	⅛	3-16	⅛ Jan. 8	¼ Jan. 20	⅛ Dec. 12	6¼ Mar. 20
2,000	56,800	Foundation Co foreign shs class A *	1½	2½	2	2¾	2¼	2¾	2¼ Jan. 7	3 Jan. 13	1¼ Oct. 6	5 Feb. 27

For footnotes see page 56.

AGGREGATE SALES. In January	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
8,700	290,800	Fox Theatres class A com---*	4¼	Sale	¼	⅝	¾	⅞	½ Jan. 6	1⅛ Jan. 11	o¼ Dec. 30	6¼ Jan. 23
400	9,700	Franklin (H H) Mfg com---*	5	6¾	1	Sale	1⅛	2	1 Jan. 2	2 Jan. 26	1 Dec. 23	7½ Feb. 21
------	75	7% preferred---100									34 Feb. 4	34 Feb. 4
------	750	Franklin Ry Supply Co---*									40 July 27	46 Apr. 27
------	2,305	Gamewell Co 6% pref---100									84 Sept. 19	101¾ Sept. 19
200	7,700	Garlock Packing Co com---*	14¼	16	7	9¾	8	9	8⅛ Jan. 23	8⅞ Jan. 20	8 Dec. 11	18¼ Mar. 21
1,300	21,665	General Alloys Co---*	4¼	5	1	1¼	1	1¼	½ Jan. 5	1¼ Jan. 11	1 Sept. 3	10¼ Feb. 26
6,000	168,700	General Aviation Corp com *	6⅝	Sale	3⅜	Sale	3¼	3⅝	3 Jan. 5	3¾ Jan. 13	2¼ Sept. 21	12 Mar. 26
------	5,800	General Cable warrants----									1-16 Dec. 30	3¾ Feb. 24
100	1,900	General Capital Corp com--*					13½	27	x15½ Jan. 25	x15½ Jan. 25	12½ Dec. 17	37 Mar. 6
------	700	General Electric (Germany)—Am dep rcts for reg shares									6 Dec. 1	18¼ June 15
2,800	115,350	General Elec Co of Great Brit American dep receipts---£1	10½	Sale	6¾	7	6⅞	Sale	6¾ Jan. 4	7⅛ Jan. 21	4 Sept. 21	11⅝ Feb. 16
1,500	39,100	General Empire Corp---*	14	17	16	Sale	12	16	12 Jan. 28	16 Jan. 2	11¾ Dec. 23	18 Mar. 2
100	12,000	Gen Fireproofing com---*	24	25	7½	11	6¾	11	7½ Jan. 20	7½ Jan. 20	7 Dec. 18	25 Jan. 9
------	22,400	Gen Laundry Mach com---*	½	Sale							½ July 30	⅝ Jan. 3
------	18,300	General Leather Co com---*			------	1	⅜	2			1⅛ Oct. 6	6¼ June 20
------	200	General Parts Corp com---*									5 Feb. 27	5½ Feb. 27
------	600	Convertible pref---*									11½ Mar. 10	13 Feb. 27
------	900	General Rayon A stock---*									2 June 18	4⅝ June 25
------	100	General Silk Corp com---*									½ Dec. 24	⅛ Dec. 24
------	71	1st preferred---100									5¾ Jan. 20	5¾ Jan. 20
------	200	General Stockyards com---*									30½ Mar. 11	36 Mar. 10
23,100	591,333	Gen Theatres Equip Inc $3 cum conv pref---*	24	Sale	9-16	⅝	⅞	Sale	½ Jan. 4	1⅛ Jan. 14	⅝ Dec. 10	31¼ Feb. 16
------	120	Gen Tire & Rubber Co com 25									76¼ Aug. 25	102 Mar. 7
------	50	6% cum preferred A---*									84¾ Mar. 12	85 Mar. 11
100	8,900	Gerrard (S A) Co com---*	6½	10	1⅞	3	1¼	5	2 Jan. 23	2 Jan. 23	1½ Nov. 28	7½ Apr. 2
200	1,200	Gilbert (A C) Co com---*	6	10	2	12	1	7	6½ Jan. 13	6⅝ Jan. 13	6 May 14	9¼ Feb. 10
300	1,800	Preferred---*	33½	34¾	------	------	20	25	24 Jan. 18	24 Jan. 18	24½ Dec. 23	35 Mar. 12
------	100	Gladding McBean & Co---*									22⅛ Feb. 4	23 Feb. 3
------	23,500	Gleaner Comb Harvester---*									¼ Sept. 29	5⅞ Jan. 10
5,173	82,137	Glen Alden Coal Co---*	56	58	19½	22½	21	Sale	19¼ Jan. 4	22½ Jan. 19	20½ Dec. 30	60 Jan. 8
3,500	75,300	Globe Underwriters Exch---*			------	26½	4¼	Sale	4¼ Jan. 30	4¾ Jan. 4	4¾ Dec. 17	9 Apr. 23
------	400	Godchaux Sugars class A---*									10½ June 27	11 July 20
------	900	Class B---*			1	2¼	1	2¼			2½ Dec. 10	4½ May 11
------	250	Goldblatt Bros Inc com---*									17⅛ Feb. 19	19 Feb. 21
------	5,900	Golden State Co Ltd---*									5 Dec. 28	17 June 4
------	5,400	Golden State Milk Prod---25									15 Jan. 7	22 Feb. 6
100,000	1,428,180	Goldman-Sachs Trading---*	5¼	Sale	3½	Sale	2¾	Sale	2½ Jan. 4	3½ Jan. 2	1¾ Dec. 28	11¼ Mar. 25
6,500	122,650	Gold Seal Electric Co---*	⅞	1	¼	Sale	¼	Sale	3-16Jan. 7	5-16Jan. 16	⅛ Nov. 10	1⅝ Feb. 26
------	400	Gorham Inc Common class A---*			1½	15	1½	10			3 Sept. 30	3 Sept. 30
400	6,250	$3 cum pref with warr---*	17¼	22	8¾	Sale	8½	11	8½ Jan. 20	9 Jan. 19	8½ Dec. 30	23¼ Jan. 27
200	3,610	Gorham Mfg Co com v t c---*	10	22	11	12	11	13	12 Jan. 14	12 Jan. 14	11¾ Dec. 18	23 Feb. 26
7,300	18,200	Gotham Knitbac Mach---*	⅝	Sale	¾	Sale	⅞	Sale	¾ Jan. 2	⅞ Jan. 14	3-16 Sept. 18	¾ Dec. 8
600	2,200	Grand Rapids Varnish---*	3	7	3¾	6	4	5½	4½ Jan. 6	6 Jan. 14	3 July 10	5½ Jan. 23
300	32,900	Graymur Corp---*	24	Sale	14½	16	15	16	14½ Jan. 7	14½ Jan. 7	13 Dec. 24	29½ Mar. 24
250	4,825	Gray Tel Pay Station com---*	65¼	Sale	40	52	37½	41	38¾ Jan. 27	42½ Jan. 25	50 Dec. 16	73½ Feb. 4
240	5,951	Gt Atl & Pac Tea 1st pref.100	118	Sale	116	Sale	115½	117	115½ Jan. 22	117 Jan. 18	112 Dec. 18	122¾ Nov. 12
380	14,080	Non-voting common stock *	170	Sale	138	146	140	147	135 Jan. 5	150 Jan. 14	130 Dec. 16	260 Apr. 1
------	1,000	Gr Lakes Dredge & Dock---*									19 June 15	27⅝ Feb. 16
------	200	Great Lakes Engineering---10									22⅞ Feb. 18	23 Feb. 18
100	2,900	Great Northern Paper Co---25			10	20	20½	24	17 Jan. 6	17 Jan. 6	17 Dec. 30	39½ Mar. 12
------	600	Greenfield Tap & Die com---*	6	10	1	7	1	7			3 Sept. 30	6 Jan. 14
50	650	Greif (L) & Bros Inc com---*	9	12½	9	------	9	10	9¼ Jan. 20	9¼ Jan. 20	9 Feb. 13	10 Feb. 28
375	450	7% preferred---100	96¾	100	95¼	98	96	------	95 Jan. 13	97¼ Jan. 13	97 Jan. 17	98⅞ July 1
200	300	Greif Bros Cooperage class A									z14 Dec. 14	19¾ July 22
------	500	Greyhound (The) Corp com---*	6⅛	Sale	------	------	------	------	12½ Jan. 12	12½ Jan. 12	5 Sept. 9	7 Jan. 2
50	3,400	Grier (S M) Stores Inc—Common---*	3	5	⅜	1	------	------			⅜ Oct. 1	4⅛ Aug. 31
------	850	$7 preferred with warrants*			------	------	------	------	5 Jan. 7	5 Jan. 7	5 Dec. 16	20 Apr. 7
2,100	300	Griffith (D W) Inc class A---*			½	1⅛	------	------			½ July 14	½ July 14
100	59,600	Grocery Stores Prod v t c---*	3¼	Sale	1⅛	Sale	1	1½	1 Jan. 6	1½ Jan. 26	o⅛ Dec. 31	6¼ Mar. 26
------	2,400	Ground Gripper Shoe com---*	1½	5	¼	½	⅛	1	¼ Jan. 13	¼ Jan. 13	¼ Nov. 25	4 Jan. 27
------	2,400	Guardian Fire Assurance---10	17	20	------	------	------	------			16¼ Feb. 4	22 Feb. 26
------	3,650	Guardian Investors com---*			------	------	------	------			⅛ Dec. 23	2 Mar. 10
------	5,700	Guenther (Rudolph) Russell Law inc com---5			------	------	------	------			2½ Dec. 28	18 Jan. 12
------	200	Habirshaw Cable & Wire---*			------	------	------	------			15 Jan. 14	15 Jan. 14
7,800	5,400	Hachmeister-Lind Co---*			8	11½	13⅜	Sale	9 Jan. 5	14⅜ Jan. 22	9 Dec. 17	18⅞ Aug. 14
400	3,900	Hall (C M) Lamp Co---*	5½	7	------	------	3½	4½	3½ Jan. 19	3⅝ Jan. 20	2¾ Oct. 6	8¼ Mar. 19
------	600	Hambleton Corp $3 pref---*			------	------	------	------			24¾ June 3	25 Apr. 20
------	150	Hamilton Woolen Co---*			------	------	------	------			40 July 27	40 July 27
100	1,700	Hammond Clock com---*			------	------	------	------	13 Jan. 14	13 Jan. 14	30 Feb. 26	42½ June 24
------	1,600	Handley-Page Ltd Am dep rcts partic pref---*			1	2¼	1	2¼			1⅜ Sept. 25	2½ Jan. 7
200	60,800	Happiness Candy St cl A---*	⅜	⅛	5-16	½	⅜	½	⅜ Jan. 28	½ Jan. 11	¼ Dec. 30	2 May 14
35	------	Harnischfeger Corp com---*			------	------	------	------	4 Jan. 5	4 Jan. 5		
------	100	Hart Carter Co conv pref---*			1	10	1	10			5 Apr. 29	5 Apr. 29
------	4,200	Hartman Tobacco Co---10	⅛	1	⅛	¾	⅛	¾			⅛ Dec. 29	1½ Jan. 9
------	80	Hart Schaffner & Marx---100			------	------	------	------			60 Feb. 11	60 Feb. 11
------	100	Hazel-Atlas Glass Co---25			------	------	------	------			43 Nov. 2	43 Nov. 2
5,550	29,420	Hazeltine Corp---*	14½	15¼	5½	12	5¾	10¾	6 Jan. 4	7⅛ Jan. 26	6 Dec. 30	23½ Feb. 11
------	21,800	Helena Rubinstein com---*	1½	2½	⅜	½	⅜	¾			¼ Sept. 23	3½ Feb. 10
100	1,400	Heyden Chemical Co---*	12	20	6	8	6	6½	6½ Jan. 26	6½ Jan. 26	6¼ Dec. 30	13 Jan. 20
300	6,700	Hires (Chas E) class A com---*	------	------	19¼	30¼	21	26	21 Jan. 7	21 Jan. 7	18½ Oct. 5	32¼ June 3
------	1,100	Holophane Co common---*	------	------	------	------	------	------			4¾ Dec. 14	10¼ Mar. 27
------	900	Holt (Henry) & Co partic A 20	------	------	8	16	5	14			13¾ Oct. 5	18 Jan. 27
------	200	Hormel (Geo A) & Co com---*	------	------	------	------	------	------			25 Aug. 20	28¼ Jan. 22
500	7,350	Horn (A C) Co com---*	2¼	6½	1½	1⅝	1¼	1⅝	1¼ Jan. 20	1¼ Jan. 20	1 Dec. 15	4¼ Jan. 19
------	700	7% 1st preferred---50	10½	20	4½	40	------	------			4¾ Dec. 29	10½ Jan. 23
3,250	10,800	Horn & Hardart com---*	35	35¼	26	27¾	25½	27¾	27 Jan. 4	29 Jan. 13	20¼ Oct. 6	43¼ Mar. 19
------	470	Preferred---100	------	------	------	------	------	------			100 Jan. 20	104 May 29
------	3,200	Houdaille Hershey Corp—Convertible pref cl A---*	------	------	------	------	------	------				
100	11,600	Huyler's Co of Del com---*	3½	5	1	3	1	2	1⅛ Jan. 14	1⅛ Jan. 14	10¼ Dec. 16	18 Mar. 11
------	2,280	7% preferred---100	------	------	36	50	33	50			2 Dec. 28	4 Jan. 28
6,200	50,200	Hydro-Elec Secur com---*	22½	24¾	6½	Sale	8¼	10¾	5½ Jan. 4	9⅛ Jan. 28	30½ Dec. 30	50⅛ Feb. 9
4,400	81,200	Hygrade Food Prod com---*	3	Sale	3½	Sale	3¼	3½	3½ Jan. 2	4 Jan. 11	5½ Dec. 15	30 Feb. 27
------	6,150	Hygrade Sylvania Corp---*	------	------	------	------	17	21			2¼ Sept. 21	6½ Apr. 8
100	------	Illuminating Shares Co A---*	------	------	------	------	------	------	44 Jan. 7	44 Jan. 7	23¾ Dec. 30	30½ Nov. 6
------	3,700	Imperial Chem Industries Ltd Amer dep rcts ord shs reg £1	------	------	------	------	------	------			------	------
------	5,000	Imperial Tobacco of Can---5	------	------	------	------	------	------			2½ Sept. 30	4⅜ Apr. 24
1,000	16,125	Imp Tob of Gt Brit & Irel---£1	------	------	------	------	------	------			7¼ Nov. 30	10 Mar. 13
------	425	India Tire & Rubber com---*	------	------	------	------	------	------	12½ Jan. 7	13⅛ Jan. 12	11⅞ Dec. 11	22½ July 7
------	26,017	Indus Finance com v t c---10	5⅝	7¼	1¾	4⅝	2½	4½			8 Jan. 12	11 Jan. 9
100	2,054	7% cum pref---100	------	------	------	------	------	------	17½ Jan. 8	18 Jan. 8	1⅛ Dec. 17	11 Jan. 31
10,328	121,510	Insull Utility Investment---*	29½	Sale	6	Sale	3¾	Sale	3¾ Jan. 23	6 Jan. 2	20 Dec. 21	57 Feb. 20
400	4,050	$6 2d pref with warrants---*	71	76	9	20	7⅜	12	9 Jan. 25	15 Jan. 15	4¼ Dec. 17	49¼ Feb. 16
2,200	54,200	Insur Co of North Amer---10	48½	52	28¼	30	29⅛	Sale	29 Jan. 6	31½ Jan. 7	14 Dec. 30	85 Mar. 21
3,900	109,700	Insurance Securities Co---10	6⅝	Sale	1½	2	2¼	2⅜	1⅝ Jan. 8	2½ Jan. 19	23 Dec. 15	63¼ Mar. 26
------	9,500	Intercoast Trading Com---*	6	Sale	------	------	------	------			1¼ Dec. 16	9¼ Feb. 26
50	849	Interlake Steamship---*	------	------	------	------	------	------	27 Jan. 15	27 Jan. 15	5 Apr. 15	8¾ Feb. 26
700	10,500	Internat Cigar Machinery---*	40	55	30	35	28	30	25 Jan. 13	30 Jan. 14	33 Dec. 3	56 Jan. 14
100	6,000	Internat Holding & Invest---*	2¼	Sale	------	------	------	------	¾ Jan. 29	¾ Jan. 29	25 Dec. 11	50 July 7
1,000	10,500	Internat Products com---*	3½	4	1	1¾	¾	1½	⅝ Jan. 7	¾ Jan. 7	½ Dec. 23	3⅝ Feb. 3
------	10	6% preferred---100	------	------	------	30	------	30			½ Dec. 15	4½ Mar. 31
100	------	Internat Proprietaries A---*	------	------	------	------	------	------	16¼ Jan. 7	16¼ Jan. 7	46¾ May 20	46¾ May 20
------	13,000	Internat Safety Razor cl B---*	5	10	4	6	4½	5			2 Sept. 23	13⅛ Feb. 4
------	200	Inter Sleep Car & Eur Exp Trains Am dep rcts ord br	------	------	------	------	------	------			10 July 20	11 July 17
------	175	International Textbook---100	------	------	------	------	------	------			15 Apr. 29	18 Apr. 15
400	63,200	Interstate Equities com---*	3	Sale	7-16	Sale	⅝	¾	7-16 Jan. 2	11-16 Jan. 23	¼ Dec. 11	4¼ Feb. 24
3,500	40,000	Conv preferred---*	27	30	10¼	11	10	10¼	10 Jan. 5	10⅞ Jan. 21	9½ Dec. 23	35 Mar. 17
200	11,100	Interstate Hosiery Mills---*	5	7	6	12	7	8	6 Jan. 5	6 Jan. 5	4½ June 1	7 Jan. 31
------	500	Iron Fireman Mfg com v t c--*	------	------	------	------	------	------			7 Oct. 21	15¾ Mar. 31
800	49,200	Irving Air Chute com---*	7⅛	Sale	3⅜	4	3¼	4	3¾ Jan. 6	4 Jan. 8	2⅝ Dec. 16	11 May 12
------	4,000	Warrants----	------	------	------	------	------	------			½ Dec. 15	1¼ Mar. 25

For footnotes see page 56

AGGREGATE SALES. In January	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices	Sale Prices.	Sale Prices.
------	1,400	Isotta Fraschini Co American dep receipts	-----	-----	----	----	----	----	----	----	⅝ Dec. 12	3 May 5
------	425	Jaeger Machine Co com *	-----	-----	----	----	----	----	----	----	6 Aug. 19	13½ Feb. 16
------	300	Jefferson Elec. Co. *	-----	-----	----	----	----	----	----	----	23¼ Jan. 8	23¼ Jan. 8
200	10,400	Johnson Motor Co com *	7	12½	1½	1¾	----	----	1½ Jan. 10	1½ Jan. 12	1½ Dec. 23	10¼ Apr. 14
------	200	Johnson Publishing com 10	-----	-----	----	----	----	----	----	----	23 Jan. 9	23¼ Jan. 10
------	12,200	Jonas&Naumburg Corp com *	¼	½	----	----	----	½	----	----	1-16 Dec. 23	1½ Mar. 3
100	4,100	$3 Convertible pref *	8	8½	1	2	2	5	2 Jan. 5	2 Jan. 5	2 Dec. 30	8¾ Jan. 27
------	300	Kellogg Switchb & Supply 10	-----	-----	1½	5	1½	6	----	----	5½ Mar. 23	7 Mar. 6
------	200	Ken Rad Tube & Lamp Corp *	-----	-----	----	----	----	----	----	----	1 Dec. 10	1 Dec. 10
------	200	Kirsch Co pref *	-----	-----	----	----	----	----	----	----	16½ May 11	16¾ May 7
200	5,100	Klein (D Emil) Co common *	10	12¾	11	15	13	14	15 Jan. 15	15 Jan. 15	11 Dec. 18	14 Apr. 13
------	4,400	Klein (Henry) pref 20	-----	-----	1	1¾	¼	1½	----	----	1½ Sept. 22	3⅛ Jan. 13
300	9,876	Kleinert (J B) Rubber com *	10	13¾	3½	4	3½	4½	4 Jan. 8	4½ Jan. 25	3⅜ Oct. 8	11 Jan. 5
500	7,150	Knott Corp common *	-----	-----	4	7½	4¼	5	4 Jan. 4	5¼ Jan. 9	4¼ Dec. 30	14 Feb. 25
200	700	Kobocker Stores com *	-----	-----	4	7	2	7	4 Jan. 20	4 Jan. 20	5 Dec. 12	12 Mar. 16
1,300	146,200	Kolster Brandes Ltd— American shares	¼	Sale	¾	1½	1⅛	1⅜	1⅛ Jan. 7	1⅛ Jan. 7	¼ Jan. 17	2 Aug. 11
------	1,225	Koppers Gas & Coke Co— 6% cum pref 100	96	101	-----	80	----	----	----	----	80 Nov. 16	102½ Apr. 11
10	3,600	Kress (S H) & Co spec pf 10	10	Sale	-----	----	----	----	10 Jan. 19	10 Jan. 19	10 Jan. 2	10⅞ Sept. 4
200	800	Kruskal & Kruskal com *	-----	-----	----	----	----	----	8¼ Jan. 14	8¾ Jan. 28	4½ Mar. 4	8¼ Dec. 14
------	20	Lackawanna RR of N J 100	-----	-----	----	----	----	----	----	----	51 Dec. 30	51 Dec. 30
1,100	36,270	Lackawanna Secur *	34½	37	24½	26½	27¼	32	24½ Jan. 4	29 Jan. 22	24¾ Dec. 29	37 Jan. 6
------	100	L'Air Liquide— Am Dep rcts series O bearer	-----	-----	14	22	21	32	----	----	16¾ Dec. 9	16¾ Dec. 9
------	600	Lake Superior Corp *	7	Sale	----	----	----	----	----	----	7 Jan. 2	8½ Jan. 27
------	1,200	Deposit receipts	-----	-----	----	----	----	----	----	----	4¾ June 29	8¼ Feb. 21
100	10,800	Lakey Foundry & Mach *	1⅞	3	1¼	1½	1¼	1½	1¼ Jan. 12	1¼ Jan. 12	1 Dec. 3	3¼ Jan. 22
100	1,620	Land Co of Florida *	-----	-----	⅛	½	⅛	¼	¼ Jan. 4	¼ Jan. 4	⅛ Oct. 20	⅝ Feb. 20
------	150	Lane Bryant Inc— 7% pref with warrant 100	-----	-----	----	----	----	----	----	----	60 Oct. 1	65 Sept. 16
------	100	Langendorf United Bakeries Class A *	-----	-----	-----	20	-----	20	----	----	12 Aug. 31	12 Aug. 31
------	100	Class B *	-----	-----	-----	15	-----	15	----	----	5 Apr. 10	5 Apr. 10
------	250	Lawrence Port Cement 100	-----	-----	----	----	----	----	----	----	44 June 5	51¼ Feb. 19
------	200	Lazarus (F & R) 6½% pref 100	-----	-----	----	----	----	----	----	----	91⅞ Dec. 17	100 July 9
------	50	Lee (H D) Mercantile Co *	-----	-----	----	----	----	----	----	----	10 Sept. 3	10 Sept. 3
800	12,400	Lefcourt Realty com *	8¼	10	4¼	5	5	Sale	4¼ Jan. 5	5 Jan. 8	3 Oct. 1	12⅛ Mar. 6
200	17,850	Preferred *	21⅝	Sale	14	17¼	16½	Sale	14½ Jan. 22	16½ Jan. 30	15½ Dec. 10	25¾ Mar. 5
13,900	75,300	Lehigh Coal & Nav *	25½	Sale	10½	11	9¾	9⅞	10 Jan. 27	12¾ Jan. 15	9⅜ Dec. 17	27½ Feb. 27
------	10,750	Lerner Stores Corp com *	26	30	7	8	6⅝	7¼	----	----	6 Dec. 30	36⅞ Mar. 2
------	500	6½% pref with warrants	-----	-----	-----	55	-----	55	----	----	70 Aug. 21	181¼ Apr. 23
------	4,500	Ley (Fred T) & Co Inc *	24	40	-----	14½	-----	14	----	----	10 July 6	32¾ Jan. 26
100	28,400	Libby McNeil & Libby 10	10	Sale	3⅜	4¼	3	4	4 Jan. 7	4 Jan. 7	3¼ Dec. 28	14½ Mar. 26
------	1,100	Liberty Baking Corp com *	-----	-----	----	----	----	----	----	----	¼ Dec. 30	2 Feb. 9
------	5,700	Liberty Dairy Products *	-----	-----	----	----	----	----	----	----	1 May 8	2 Jan. 10
1,700	300	Lindsay Light Co common 10	-----	-----	----	----	----	----	10 Jan. 22	11 Jan. 20	9 Dec. 16	10 Dec. 19
------	500	Lit Brothers *	-----	-----	----	----	----	----	----	----	2 Aug. 4	3 Nov. 20
------	600	Loew's Boston Theatres 25	-----	-----	----	----	----	----	----	----	8⅛ Jan. 5	9⅜ Jan. 5
14,800	134,500	Louisiana Land & Expl com *	1½	1¾	----	----	9-16	⅝	9-16 Jan. 25	⅞ Jan. 13	½ Sept. 22	2 Jan. 5
20	460	Ludlow Mfg Associates *	-----	-----	56	65	54	60	52 Jan. 28	52 Jan. 28	60 Dec. 14	120 Feb. 21
------	100	Ludlow Valve Mfg Co *	-----	-----	----	----	----	----	----	----	2½ Dec. 17	2½ Dec. 27
------	116,600	MacMarr Stores Inc com *	8½	8⅞	----	----	----	----	----	----	4¼ June 1	12 Aug. 19
------	200	Magnin (I) & Co com *	-----	-----	----	----	----	----	----	----	14½ Feb. 5	14½ Feb. 5
------	2,550	Mangel Stores Corp com *	2½	5	⅜	1¼	⅜	1	----	----	1 Dec. 30	4 Jan. 9
50	2,100	6½% pref with com pur w *	30	Sale	----	----	----	----	5 Jan. 4	5 Jan. 4	5 Nov. 28	30 Jan. 2
------	1,400	Manhattan Dearborn Corp *	-----	-----	3	6	3	5	----	----	3 Dec. 30	19½ Feb. 17
900	800	Manning Bowman & Co cl A *	3¼	10	1½	10	1	5	1 Jan. 13	1½ Jan. 8	2 May 18	3½ Jan. 26
------	100	Class B *	1¼	5	⅛	5	3-16	5	----	----	1¼ Feb. 6	1¼ Feb. 6
1,300	13,700	Mapes Cons Mfg Co *	-----	-----	----	----	----	----	36⅜ Jan. 15	42 Jan. 28	32⅝ Jan. 6	41 Apr. 13
600	5,900	Marion Steam Shovel com *	-----	-----	¾	1	1	2½	¾ Jan. 5	1 Jan. 11	¾ Dec. 30	6¼ Apr. 21
------	1,300	Maryland Casualty 10	-----	-----	----	----	----	----	----	----	19⅜ June 10	31 Apr. 21
------	300	Masonite Corp common ------	-----	-----	----	----	----	----	----	----	15½ Sept. 14	15½ Sept. 14
100	1,500	Massey-Harris Co Ltd com *	-----	-----	----	----	----	----	3⅞ Jan. 19	3⅞ Jan. 19	3 Oct. 31	9 Jan. 3
12,700	64,200	Mavis Bottling Co of Am *	-----	-----	⅝	Sale	⅝	¾	⅝ Jan. 2	⅞ Jan. 16	½ Dec. 30	5 Apr. 16
4,500	32,640	Mayflower Associates Inc *	40	42	25	29¾	26¼	28	26⅛ Jan. 27	28½ Jan. 14	22 Oct. 3	50 Mar. 20
------	2,300	May Hosiery Mills, Inc— $4 pref with warrants *	16	21	18½	19	18½	22	----	----	16 Apr. 29	20½ Feb. 20
400	4,100	McCord Radiator & Mfg cl B *	8	10	4	4½	3½	4	3 Jan. 28	4 Jan. 11	1⅝ Nov. 25	8⅛ Jan. 15
200	400	McGraw Electric Co *	-----	-----	----	----	----	----	4⅞ Jan. 14	5 Jan. 14	5⅜ Dec. 31	10 Sept. 1
------	100	McKee (A G) & Co class B *	-----	-----	----	----	----	----	----	----	38¼ Mar. 10	40 Apr. 4
------	50	McQuay Norris Mfg Co *	-----	-----	----	----	----	----	----	----	31 Dec. 10	31 Dec. 10
------	700	McWilliams Dredging Co *	-----	-----	----	----	----	----	----	----	28½ Mar. 23	29½ Mar. 23
6,300	138,600	Mead Johnson & Co com *	77	Sale	44	48	44	48	43¼ Jan. 5	54 Jan. 16	43 Dec. 28	113¾ Mar. 17
------	275	Melville Shoe 1st pref 100	-----	-----	60	80	60	70	----	----	75 Dec. 10	96 July 9
------	1,000	Mercantile Discount Corp Class A conv pref *	-----	-----	----	----	----	----	----	----	19¾ Mar. 5	23 Sept. 22
200	10,700	Mercantile Stores Co 100	40	45	15	23	14	21	15 Jan. 7	15 Jan. 7	16 Dec. 14	30 Jan. 22
------	50	7% preferred 100	-----	-----	65	80	65	80	----	----	70 Dec. 18	70 Dec. 18
100	1,800	Merch & Mfrs Sec com A *	-----	-----	3	5	3	8	5 Jan. 8	5 Jan. 8	5 Dec. 2	23 Mar. 7
------	200	Mercurbank Vienna Am shs	-----	-----	----	----	----	----	----	----	2½ Mar. 18	2¼ Feb. 6
100	14,600	Merritt Chapman & Scott *	14	15¼	2	3	2½	3½	2 Jan. 5	2 Jan. 5	2 Dec. 28	14⅛ Jan. 14
200	350	6½% preferred *	-----	-----	----	----	----	----	36 Jan. 27	36 Jan. 27	40 Sept. 16	80 Feb. 2
100	31,150	Messbi Iron *	-----	-----	----	----	----	----	½ Jan. 18	½ Jan. 18	⅛ Nov. 14	1¼ Mar. 27
------	43,100	Mesta Machine Co common 5	24	28	----	----	----	----	----	----	16¼ Dec. 1	36⅝ Apr. 6
------	39,800	Metal & Mining Shares com *	⅛	Sale	⅛	½	⅛	⅜	----	----	¼ Dec. 29	2⅞ Apr. 14
------	1,190	Metal Textile Corp par pref *	-----	-----	----	----	----	----	----	----	31½ Oct. 2	37 Apr. 9
2,300	15,800	Metropolitan Chain Stores *	2	Sale	3-16	Sale	⅛	¼	⅛ Jan. 11	¼ Jan. 7	⅛ Dec. 21	4⅛ Feb. 25
------	300	Met 5-50c Stores class A *	¼	2½	-----	⅛	-----	⅛	----	----	¼ Apr. 21	1⅛ Feb. 13
------	600	Common class B *	-----	-----	-----	½	-----	½	----	----	⅛ Apr. 21	½ May 8
------	700	8% preferred 100	-----	-----	----	----	----	----	----	----	⅛ Sept. 8	1½ Apr. 2
------	400	Mickelberry's Food Prod 1	-----	-----	----	----	----	----	----	----	6¼ Dec. 14	11¾ Apr. 2
------	10,400	Midland Royalty $2 pref *	-----	-----	----	----	----	----	----	----	8 June 13	17⅝ Feb. 19
------	24,400	Midland Steel Product— $2 non cum div stock	11½	14	-----	9	----	----	----	----	7 Dec. 12	18 Mar. 10
------	8,700	Midland United Co com *	17¼	Sale	----	----	7	11	----	----	5 Dec. 31	23 Feb. 11
------	1,100	Conv pref series A *	-----	-----	----	----	14	25	----	----	15½ Dec. 14	42 Feb. 6
------	9,000	Midvale Co *	60	62	-----	40	----	45	----	----	50 Aug. 7	68 Mar. 17
200	7,475	Miller (I) & Sons com *	14½	Sale	2	2½	1¾	3	2¼ Jan. 11	2½ Jan. 15	1⅝ Dec. 17	15¼ Jan. 5
30	3,780	Minneap-Honeywell Reg pref	-----	-----	60	61½	64	Sale	62 Jan. 12	64 Jan. 30	60 Dec. 8	91 Apr. 13
200	14,200	Miss River Fuel Corp warr	-----	-----	----	----	----	----	5 Jan. 20	5 Jan. 20	5 May 15	10¼ Feb 13
------	3,900	Mock Judson Voehringer *	-----	-----	2½	7	2½	7	----	----	3 Nov. 18	10½ Mar. 12
------	600	Monroe Chemical Co com *	2	6	2	5	2	5	----	----	3½ Dec. 22	5 Apr. 24
------	600	Montecatini Min & Agric— Amer dep receipts	9¼	10	----	----	----	----	----	----	5¾ Oct. 30	11 Apr. 7
------	17,100	Warrants	½	¼	----	----	----	----	----	----	1-32 Sept. 3	⅜ Feb. 9
------	100	Montgomery Ward A stock *	25	30	5	10	5¼	10	5⅜ Jan. 26	7 Jan. 14	99 July 21	103½ Apr. 17
400	16,500	Moody's Invest Service pref *	-----	-----	----	----	----	----	----	----	5 Dec. 29	32 Mar. 9
------	1,800	Moore Corp Ltd com *	-----	-----	----	----	----	----	----	----	11 Oct. 7	18⅝ Mar. 4
------	75	7% preferred class A 100	-----	-----	----	----	----	----	----	----	100 Mar. 5	108 Oct. 7
------	120	7% preferred class B 100	-----	-----	----	----	----	----	----	----	107½ Nov. 3	110 May 29
100	5,296	Moore Drop Forgings cl A *	-----	-----	10	13	12	15	13 Jan. 13	13 Jan. 13	13 Dec. 17	25½ Apr. 24
------	100	Morgan Lithograph Co com *	-----	-----	----	----	----	----	----	----	1 Dec. 22	1 Dec. 22
------	600	Morison Elec Supply com *	-----	-----	1	10	2	10	----	----	1 Sept. 22	3 Sept. 11
200	2,100	Mtge Bank of Colom Am shs	-----	-----	1¼	3	----	----	3 Jan. 11	3 Jan. 11	1½ Nov. 25	21½ Jan. 15
------	200	Motor Finance Corp	-----	-----	----	----	----	----	----	----	12⅜ June 17	12½ June 16
------	3,800	Municipal Service Corp *	-----	-----	3	5½	3¼	7	----	----	3 Dec. 10	6 Feb. 2
------	2,134	Murphy (G C) Co com *	-----	-----	----	----	25	40	----	----	20 Dec. 12	41 Jan. 29
300	3,400	Nachman-Springfilled Corp *	-----	-----	----	----	----	----	5 Jan. 9	5½ Jan. 22	4¼ Dec. 22	10½ Mar. 6
1,400	80,375	National American Co *	4	Sale	1	Sale	1	1½	1 Jan. 2	1⅛ Jan. 12	1 Dec. 15	4¾ Jan. 2
3,600	79,800	National Aviation Corp *	4¼	Sale	2⅜	Sale	3	Sale	2¾ Jan. 2	3 Jan. 30	2¼ Dec. 30	10 Mar. 21
------	400	National Baking com *	-----	-----	1	4	1	4	----	----	2 Mar. 24	3 Sept. 18
------	275	Preferred 100	-----	-----	----	----	40	85	----	----	43¼ June 1	55 Dec. 18
------	2,450	Nati Bancservice Corp *	2	Sale	----	----	----	----	----	----	1 Aug. 7	3¼ Jan. 21
1,400	74,375	Nat'l Bond & Share Corp *	28	Sale	19¼	Sale	20	22	19 Jan. 4	21 Jan. 7	18½ Dec. 18	39½ Mar. 21
------	300	Nat Breweries Ltd com *	-----	-----	----	----	8	z 10	----	----	18½ Oct. 16	18½ Oct. 16
------	200	National Candy Co com *	-----	-----	----	----	----	----	----	----	16¾ Sept. 21	20½ Apr. 15
------	300	Nat Cash Credit Assn com *	-----	-----	----	1½	----	----	----	----	½ Sept. 10	1⅛ June 5
------	4,200	Preferred 10	-----	-----	----	3	----	----	----	----	1¼ Dec. 7	6 May 19
100	2,800	Nat ContainerCorp— $2 convertible pref *	13	30	9	Sale	8⅛	17	9 Jan. 2	9 Jan. 2	9 Dec. 23	17 Mar. 12
225	6,925	Nat Dairy Prod pref A 100	-----	-----	94	98	97	98½	95 Jan. 7	96½ Jan. 22	95 Oct. 1	109¾ May 12
------	74,200	Nati Family Stores common *	3½	Sale	----	----	----	----	----	----	½ Nov. 18	5¼ Jan. 26
------	1,000	Preferred 25	5	12	----	----	----	----	----	----	⅝ Oct. 22	14 Jan. 28

For footnotes see page 56.

AGGREGATE SALES. In January	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS & MISC (Con.)	Par.	Bid.	Ask.	Bid.	Ask.	Bid	Ask.	Sale Prices.	Sale Prices	Sale Prices.	Sale Prices.
1,500	6,600	National Food Prod cl B	*	⅛	2	¼	1	¼	1	⅛ Jan. 14	¼ Jan. 4	⅛ Dec. 23	2 Mar. 27
------	3,700	Class A with warrants	*	1	3½	1¾	7¾	1¾	7¾			1¼ Oct. 27	10¼ Mar. 19
6,300	218,300	National Investors com	*	4½	Sale	3	Sale	2¼	2½	2⅛ Jan. 6	3⅛ Jan. 2	1⅛ Dec. 24	7¾ Feb. 27
------	525	5½% preferred	100	-----	-----	12	28	12½	23			6⅝ Nov. 21	50 Jan 20
400	200	Warrants		-----	-----	-----	-----	-----	-----	11-16 Jan. 5	1¼ Jan. 20	⅝ Dec. 16	⅝ Dec. 16
------	7,200	National Leather	10	-----	-----	1-16	½	1-16	½			¼ Sept. 19	1 Feb. 4
------	4,200	Nat Manufacture & Stores	*	6	Sale	½	2	½	2			4¼ Aug. 7	7⅞ Feb. 7
1,400	16,940	Nat Rubber Mach com	*	5	6	2¼	3	2	2½	2⅛ Jan. 6	2¼ Jan. 5	2¼ Oct. 2	5⅛ Feb. 26
1,100	7,300	National Screen Service	*	19	25½	15¼	18	16	19	15¼ Jan. 4	18 Jan. 14	15¼ Oct. 5	24 Feb. 21
------	850	Nat Secur Investment com	1	-----	-----	-----	-----	-----	-----			1⅛ Nov. 19	5 Feb. 10
------	200	6% preferred	100	-----	-----	-----	-----	-----	-----			34½ Dec. 21	34½ Dec. 21
1,100	38,500	National Service Cos com	*	-----	-----	-----	-----	-----	-----	¼ Jan. 5	13-16 Jan. 21	1 Oct. 16	3¼ Mar. 25
14,000	352,500	Nat Short Term Sec A	*	15¼	Sale	1⅜	1½	1⅝	Sale	1⅜ Jan. 4	2¾ Jan. 22	1¼ Dec. 11	22 June 27
------	300	National Standard Co	*	-----	-----	-----	-----	-----	-----			25¾ Nov. 12	31¼ Mar. 16
------	1,850	National Steel Car Ltd	*	35½	36½	-----	-----	-----	-----			7½ Oct. 30	42 Feb. 24
500	3,737	Nat Steel Corp warrants		1¾	5	1	4	-----	-----	1¼ Jan. 27	1¾ Jan. 12	1¼ Oct. 29	13 Feb. 17
2,800	37,900	National Sugar Refg	*	28½	Sale	23½	25	20	22	20 Jan. 19	23½ Jan. 5	22½ Dec. 18	34½ Mar. 11
100	400	National Tile Co common	*	-----	-----	1	6	-----	-----	2¾ Jan. 19	2¾ Jan. 19	4¼ May 26	5⅞ Apr. 28
------	100	Nat Trade Journal Inc	*	¾	1¼	-----	-----	-----	-----			1 Jan. 27	1 Jan. 27
1,200	61,400	National Union Radio com	*	1¾	Sale	¾	1	¾	1	⅝ Jan. 5	1 Jan. 27	¾ Nov. 30	5¼ Feb. 24
------	4,700	Nauheim Pharmacies Inc	*	-----	-----	-----	-----	¼	4			⅛ May 23	1 Jan. 19
100	1,700	Preferred	*	1½	4¼	¼	4	⅛	4	¼ Jan. 22	¼ Jan. 22	⅛ Dec. 4	2¼ Feb. 28
------	1,400	Nebel (Oscar) Inc com	*	-----	-----	-----	-----	-----	-----			½ Nov. 4	2¾ Mar. 17
------	200	Neet Inc conv class A	*	11¾	Sale	-----	-----	-----	-----			10¼ Jan. 15	11⅜ Jan. 2
100	9,200	Nehi Corp com	*	11	12	1½	3	2	2¼	2¼ Jan. 20	2¼ Jan. 20	1½ Dec. 12	13 Jan. 22
------	850	1st preferred	*	-----	-----	-----	-----	-----	-----			60 Nov. 28	74 Jan. 17
------	5,070	Neisner Bros 7% pref	100	-----	-----	-----	-----	-----	-----			32 Dec. 30	80 Feb. 10
200	7,400	Nelson (Herman) Corp	5	11	15	5½	6	5½	15	5½ Jan. 13	6 Jan. 14	5 Nov. 17	17 Mar. 4
200	5,200	Neptune Meter class A	*	19½	20½	11	12	11	12	11 Jan. 15	11 Jan. 15	11 Dec. 23	23 Mar. 9
200	1,200	Nestle Le Mur Co cl A	*	1½	2¼	½	2	⅞	2	1 Jan. 15	1 Jan. 15	1¾ Dec. 28	2¾ Feb. 26
200	25	New Amsterdam Casualty	10	-----	-----	15	18	19	22	18 Jan. 4	19½ Jan. 22	x26½ July 21	x26½ July 21
700	19,128	Newberry (J J) Co com	*	23	24½	17	19	16⅝	17¾	16¾ Jan. 9	17 Jan. 4	16½ Dec. 10	26¼ Mar. 11
------	1,250	Preferred	100	-----	94¼	-----	87	-----	87			80 Dec. 15	99 May 23
------	400	New Engl Equity Corp com	*	-----	-----	12	20	15	22			19 Sept. 14	24½ Apr. 18
200	5,800	New Haven Clock Co com	*	7½	9	1½	3	1½	2½	2 Jan. 20	2 Jan. 20	2½ Dec. 14	13¾ Jan. 22
700	44,600	New Merico & Artz Land	1	2	2½	¾	⅞	¾	1	¾ Jan. 6	⅞ Jan. 9	¾ Oct. 17	3 Feb. 13
------	12,800	Newport Industries Inc	1	-----	-----	-----	-----	-----	-----			2 Sept. 29	6 Oct. 3
------	2,300	New Process Co common	*	-----	-----	-----	-----	1	13	3 Jan. 12	4¾ Jan. 19	2 Nov. 23	3¾ Dec. 17
200	5,400	N Y Auction class A com	*	3	Sale	1⅝	1⅞	1⅞	3	1⅞ Jan. 4	2⅞ Jan. 19	1⅛ Dec. 15	4¼ Feb. 10
------	7,600	New York Hamburg Corp	50	26¼	29½	6⅜	9	6¼	9			6⅛ Dec. 22	29½ Mar. 16
------	3,550	N Y Merchandise Co	*	10	11	7	12½	8	12½			7¾ Dec. 30	13⅜ Sept. 14
------		N Y Shipbuilding Co Founders shares	*	-----	-----	2	2¾	2½	Sale	2 Jan. 5	2⅝ Jan. 29	1½ Oct. 1	7¾ June 6
5,300	29,650	N Y Transportation	10	-----	-----	16	-----	17	-----			18½ Oct. 5	21 Sept. 1
32,200	500	Niagara Share Corp (Md)	10	7	Sale	3	Sale	2⅞	Sale	2⅜ Jan. 4	3½ Jan. 13	2 Dec. 29	11¾ Mar. 10
------	173,570	Stock purchase warrants		-----	-----	-----	-----	-----	-----			1-16 Dec. 10	1 Jan. 14
2,900	1,750	Niles-Bement-Pond com	*	19½	Sale	7½	9	7¼	8¼	6⅛ Jan. 28	8⅛ Jan. 7	6½ Sept. 21	22½ Jan. 9
14,200	55,700	Nitrate Corp of Chile (Cosach) Ctfs for ord b shs		-----	-----	-----	-----	-----	-----	⅛ Jan. 4	½ Jan. 12	1-16 Dec. 29	1¾ July 16
2,200	87,700	Noma Elec Corp com	*	4½	5½	3	3½	2⅞	3¼	3 Jan. 29	3½ Jan. 8	3 Dec. 30	6⅝ Mar. 17
3,200	44,100	Nordon Corp Ltd com	5	½	Sale	-----	-----	-----	-----	1-16 Jan. 12	⅛ Jan. 15	1-16 Dec. 29	⅝ Mar. 2
------	98,600	Nor Amer Aviation Inc— Option warrants series A		½	Sale	-----	-----	-----	-----			½ Nov. 17	2¼ Mar. 21
------	283,400	North American Cement	*	-----	-----	-----	-----	-----	-----			⅛ Dec. 29	1¼ Apr. 27
100	1,600	Northam Warren Corp pref	*	26	30	26	33	27¾	-----	27¾ Jan. 23	27¾ Jan. 23	20 Dec. 2	40 Feb. 27
300	7,300	North & South Amer Corp A	*	9½	10	1¼	2½	1¼	2½	1¼ Jan. 25	1⅜ Jan. 5	1⅛ Dec. 17	11½ Feb. 20
200	15,300	Northwest Engineering	*	12¾	13½	5	6½	5	7	5½ Jan. 26	6½ Jan. 9	4 Dec. 2	18½ Mar. 5
------	4,400	Northwestern Yeast Co	100	-----	-----	-----	-----	94	110			106 Nov. 5	150 Apr. 15
200	1,965	Novadel Agene com	*	40	40¼	36	41⅜	32	37½	35 Jan. 28	36 Jan. 15	31 Dec. 18	51⅛ Feb. 24
325	24,200	Ohio Brass class B	*	-----	-----	-----	-----	11	12	12 Jan. 20	13⅛ Jan. 16	x11 Dec. 30	70 Feb. 24
------	2,150	6% preferred	100	-----	-----	-----	-----	-----	-----			105 June 26	106½ Mar. 19
110		Oilstocks Ltd— Class A without warr	*	3¾	Sale	¾	1½	¾	1	1 Jan. 12	1 Jan. 12		
300	29,000	Class B without warr	*	4¼	7	2	4	1	4			⅝ Dec. 29	5 Mar. 10
------	6,900	Oliver Farm Equip new com	*	-----	-----	-----	-----	-----	-----			1 Dec. 21	4½ Mar. 7
------	1,600	Oliver United Filters A	*	-----	-----	-----	-----	-----	-----			4 Jan. 28	5½ Jan. 9
------	100	Ontario Mfg Co common	*	-----	-----	-----	-----	-----	-----			7 Dec. 9	7 Dec. 9
------	400	Orange Crush Co	*	-----	-----	5	21	-----	21			6 Sept. 9	6 Sept. 7
100	27,600	Outboard Motors cl B com	*	2½	Sale	⅝	1	-----	-----			14 Sept. 29	22 Oct. 8
500	19,025	Class A conv pref	*	4½	4¾	2	2⅛	-----	-----	¾ Jan. 13	¾ Jan. 13	¾ Dec. 15	3½ Jan. 12
300	48,593	Overseas Securities Co	*	2½	Sale	½	1	⅝	1¼	2 Jan. 6	2⅜ Jan. 13	1⅛ Dec. 31	6 Feb. 16
------	1,000	Ovington Bros partic pref	*	2	2½	-----	½	-----	½	¾ Jan. 5	¾ Jan. 5	½ Dec. 19	6 Feb. 24
------	300	Pacific Finance Corp com	10	-----	-----	-----	-----	-----	-----			1 May 4	2 Jan. 22
1,100	76,900	Pan American Airways	*	-----	-----	10¾	14¾	13	14½	12½ Jan. 28	14¼ Jan. 20	7 June 2	14 Mar. 24
1,500	69,300	Paramount Motors Corp	*	2¼	2⅛	3¼	3½	3⅜	3¾	3⅜ Jan. 8	3¾ Jan. 8	11 Dec. 23	30¼ Apr. 14
------	900	Parke, Austin & Lipscomb— Conv partic pref	*	-----	-----	5	18	5	18			2¾ Apr. 2	6½ Sept. 19
500	22,620	Parke Davis & Co	*	-----	-----	-----	-----	19	Sale	18¾ Jan. 26	19 Jan. 13	8 Mar. 2	13½ Nov. 14
------	200	Parker Pen com	10	-----	-----	3	10	3½	9			18½ Dec. 29	30¾ Jan. 30
1,550	111,700	Parker Rust-Proof com	*	-----	-----	-----	-----	-----	-----			10 July 15	12½ July 9
125	3,775	Patterson Sargent Co com	*	-----	-----	-----	-----	-----	-----	35 Jan. 5	43 Jan. 14	34 Dec. 17	109½ Mar. 26
50	4,250	Pender (D) Groc Co cl A	*	19¾	Sale	15	18	15	18	16½ Jan. 14	18¼ Jan. 13	17 Dec. 8	28½ Mar. 5
500	5,900	Class B	*	4	10	3½	6	2	5	15 Jan. 29	15 Jan. 29	15⅛ Dec. 11	30 Feb. 10
56,168	909,155	Penaroad Corp com v t c	*	6¼	Sale	2¼	Sale	3¼	Sale	3 Jan. 22	3⅝ Jan. 22	3 Nov. 16	10¾ Apr. 14
400	800	Pennsylvania Salt Mfg	50	-----	-----	-----	75	-----	-----	2⅛ Jan. 4	3¾ Jan. 15	1⅝ Dec. 17	8½ Feb. 13
------	300	Penn Traffic Co	2½	-----	-----	-----	-----	-----	-----	37 Jan. 25	37 Jan. 25	56 May 5	80 Jan. 6
160	2,480	Pepperell Mfg Co	100	-----	-----	-----	-----	-----	-----			1⅛ Feb. 4	2½ Mar. 25
------	2,600	Perfect Circle Co	*	-----	-----	-----	-----	-----	-----	31⅓ Jan. 4	33¾ Jan. 21	28 Dec. 30	79 Apr. 27
------	300	Perfection Stove Co	25	5	29¾	-----	-----	-----	-----			25 Apr. 25	40 Aug. 26
------	114,000	Perryman Electric Co	*	⅝	3	-----	-----	-----	-----			15 Feb. 24	18 Dec. 7
------	130	Pet Milk 7% pref	100	-----	-----	-----	90	-----	-----			¼ Oct. 28	4 Apr. 6
8,800	437,300	Philip Mor's Cons Inc com	*	⅝	Sale	1⅛	1¼	1¼	1½	1⅛ Jan. 5	2 Jan. 9	88 May 22	100 Mar. 5
50	6,400	Class A	25	10	10½	10	19	10	19	15½ Jan. 8	15½ Jan. 8	½ Jan. 12	3¼ Aug. 15
------	200	Philippe (Louis) cl A com	*	-----	-----	-----	-----	1¼	-----			10 Jan. 24	20¼ Sept. 11
------	7,000	Class B common	*	9	13	-----	-----	-----	-----			24 Apr. 18	24½ Apr. 11
2,100	132,514	Phoenix Securities Corp	*	-----	-----	-----	-----	-----	-----			13 Jan. 8	21 Mar. 26
100	44,300	Conv preferred A	*	-----	-----	10	14	7-16	Sale	1-16 Jan. 30	½ Jan. 20	o3-16 Dec. 31	2 Feb. 24
------	23,600	Pie Bakeries of America A	*	-----	-----	-----	-----	10	13¾	10 Jan. 7	10 Jan. 7	10½ Dec. 30	26½ July 7
------	20	7% preferred	100	-----	-----	-----	-----	-----	-----			27 Jan. 5	39¾ Mar. 9
100	4,300	Pierce Governor Co	*	4	4½	1½	3	1⅝	3	1⅝ Jan. 4	1¾ Jan. 4	x50 Dec. 24	x50 Dec. 24
16,000	424,800	Pilot Radio & Tube class A	*	2½	3	2¾	3	2½	2⅞	2½ Jan. 7	3¾ Jan. 14	½ Dec. 2	6⅞ Feb. 4
------	14,600	Pines Winterfront	5	-----	-----	-----	-----	-----	-----			2 Oct. 31	23¼ Apr. 14
4,500	109,785	Pitney Bowes Postage Meter	*	6	Sale	2½	2½	2¼	Sale	2 Jan. 20	2⅞ Jan. 13	13 Aug. 8	22¼ Apr. 6
------	50	Pitts Bessemer & Lake Erie RR 6% preferred	50	-----	-----	-----	-----	-----	-----			2 Dec. 17	10 Mar. 24
------	4,300	Pittsburgh Forgings	*	7½	9	2	8	1	8			25 Dec. 15	25 Dec. 15
1,100	14,040	Pitts & Lake Erie RR	50	100½	101½	32	38	-----	-----	33 Jan. 4	47½ Jan. 20	3 Sept. 18	x13½ Apr. 14
1,900	23,350	Pittsburgh Plate Glass com	25	-----	-----	-----	-----	16¾	18¾	17 Jan. 5	18½ Jan. 8	o32 Dec. 31	109 Apr. 16
------	20	Plymouth Cordage Co	100	-----	-----	-----	-----	-----	-----			17 Dec. 18	42½ Jan. 28
300	65,111	Polymet Mfg Corp com	*	1½	3	½	1	½	1½	1 Jan. 18	1½ Jan. 20	57 Sept. 21	z68 July 14
------	6,600	Potrero Sugar common	*	3	7½	1	1¼	-----	1⅜			¼ Dec. 9	6½ Mar. 17
------	5,400	Powdrell & Alexander	*	-----	-----	5	15	-----	-----			1 Dec. 24	5 Jan. 31
200	11,900	Pratt & Lambert	*	36¼	40	19	22	15⅛	19¼	18 Jan. 6	19 Jan. 5	o14¾ Dec. 31	33 Sept. 2
------	300	Pressed Metal of Am com	*	-----	-----	-----	-----	-----	-----			14 Dec. 17	40½ Apr. 27
------	400	Price Bros Co Ltd com	100	-----	-----	-----	-----	-----	-----			3 Dec. 21	10 Nov. 5
------	5,400	Propper McCallum Hosiery Mill Co com	*	2	7	¼	2	¼	3			26 Dec. 17	26 Dec. 17
------	100	Prosperity Co common B	*	-----	-----	-----	-----	-----	-----			¼ Dec. 30	5 Feb. 7
------	410	Prudence Co 7% pref	100	-----	95	-----	40	-----	50			4 May 28	4 May 28
3,900	196,700	Prudential Investors com	*	8¼	Sale	5½	Sale	4½	5	4 Jan. 6	5½ Jan. 2	65 May 15	91¼ Feb. 9
300	9,350	$6 preferred	*	-----	-----	60	64½	59½	61½	59½ Jan. 5	62½ Jan. 14	3 Dec. 18	14 Mar. 21
15,500	304,200	Pub Util Holdg without war	*	5	Sale	½	Sale	½	⅝	⅝ Jan. 5	¾ Jan. 16	59¾ Dec. 29	91 Apr. 15
1,000	35,420	Cumulative preferred	*	-----	-----	-----	-----	2¾	Sale	2¾ Jan. 30	6 Jan. 12	¼ Dec. 15	7¼ Feb. 3
13,000	583,055	Warrants		¾	Sale	1-16	Sale	-----	-----	1-16 Jan. 2	3-32 Jan. 5	2 Dec. 7	36½ Feb. 9
200	11,500	Pyrene Mfg	10	6¼	7	2¼	2¾	2½	3	2½ Jan. 27	2½ Jan. 27	1-16 Dec. 5	1½ Jan. 26
------	904	Quaker Oats com	*	-----	-----	-----	-----	-----	-----			1 Dec. 4	7½ Mar. 25
------	490	6% preferred	100	-----	-----	-----	-----	-----	-----			87 Dec. 21	165 Feb. 21
------	9,800	Q R S De Vry Corp com	*	-----	-----	-----	-----	-----	-----			110 Nov. 14	120 Mar. 21
5,200	7,400	Radio Products com	*	2	3	1	2	2	2¾	1 Jan. 14	3 Jan. 22	⅛ May 28	6 Mar. 27
800	18,200	Railroad Shares Corp com	*	3¼	Sale	¾	1¼	1⅛	1½	1¼ Jan. 11	1½ Jan. 14	¾ Dec. 22	2½ Jan. 19
200	12,605	Ry & Utility Inv Corp cl A	10	-----	-----	-----	-----	-----	-----	1 Jan. 11	1 Jan. 11	⅛ Dec. 15	4¾ Mar. 2
------	32,900	Rainbow Luminous Prod A	*	2½	Sale	⅛	¼	⅛	¼			⅛ Dec. 31	5¾ Mar. 16
------	27,200	Common class B	*	1½	2½	-----	⅜	-----	⅜	-----	-----	⅛ Nov. 24	4 Jan. 3
												1-16 Dec. 3	2 Jan. 3

For footnotes see page 56

AGGREGATE SALES. In January	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)										
	600	Raymond Concrete Pile $3 cum conv pref *	-----	-----	-----	-----	-----	-----	-----	-----	40 Jan. 14	42 Apr. 2
300	8,820	Raytheon Mfg. com v t c *	-----	-----	1¼	2½	-----	-----	1½ Jan. 27	1⅝ Jan. 27	⅞ Dec. 19	14⅞ Mar. 21
100	2,700	Reeves (Daniel) com *	-----	-----	14	18	14	18	15½ Jan. 5	15½ Jan. 5	13⅞ Dec. 14	27 Apr. 20
300	6,200	Reliable Stores com *	9½	10½	3¼	Sale	2	5	3 Jan. 2	3¼ Jan. 2	2¼ Dec. 30	9¼ Jan. 10
	100	Reliance Bronze & Steel *	-----	-----	-----	1	¼	1	-----	-----	1 July 9	1 July 9
6,800	46,600	Reliance Internat com A *	2¾	Sale	⅝	Sale	-----	-----	⅝ Jan. 2	1½ Jan. 14	⅜ Dec. 18	6 Feb. 26
	22,700	Class B *	-----	-----	¼	⅝	⅛	¼	-----	-----	⅛ Oct. 16	1¼ Feb. 10
4,100	53,750	Reliance Management *	3	Sale	1	1⅜	1⅛	2	1¼ Jan. 4	1¾ Jan. 12	1⅛ Dec. 29	7¼ Feb. 9
	400	Reliance Mfg (Ill) 10	-----	-----	-----	-----	-----	-----	-----	-----	7 Jan. 26	7½ Jan. 26
	100	Repetti Inc 5	-----	-----	-----	-----	-----	-----	-----	-----	⅝ Jan. 13	⅝ Jan. 13
29,900	405,400	Republic Gas Co *	-----	-----	⅜	¾	⅝	Sale	¼ Jan. 18	⅞ Jan. 26	⅛ Dec. 17	13¼ Apr. 13
4,000	128,100	Reybarn Co., Inc 10	2¼	Sale	¾	Sale	⅞	Sale	⅛ Jan. 6	1 Jan. 15	⅛ Dec. 11	5 Feb. 24
17,900	180,450	Reynolds Investing com *	¾	Sale	-----	-----	-----	-----	1-16 Jan. 4	3-16 Jan. 18	1-16 Dec. 28	1⅞ Jan. 27
	500	Rice-Stix Dry Goods com *	-----	-----	-----	-----	-----	-----	-----	-----	4¼ Dec. 14	5 Nov. 17
	1,790	Richman Bros Co *	-----	-----	-----	-----	27	30⅞	-----	-----	29 Dec. 30	73½ Mar. 18
		Richmond Radiator										
	2,900	Common *	-----	-----	½	2	½	1	-----	-----	½ Oct. 5	1¼ July 13
300	3,500	7% preferred *	3	5	1¼	1½	2	2¾	1¼ Jan. 8	2⅛ Jan. 28	1 Dec. 2	5 Jan. 29
	7,314	Rike-Kumler Co com *	20	22	12½	17¼	12½	17	-----	-----	14½ Dec. 18	26 June 3
	200	Rogers Majestic Corp A *	-----	-----	-----	-----	-----	-----	-----	-----	10⅜ June 17	10½ June 17
	1,100	Rolls Royce of Amer pref 100	-----	-----	-----	-----	3	6¾	-----	-----	o½ Dec. 31	4½ Jan. 21
6,000	23,100	Roosevelt Field Inc *	1⅞	Sale	⅞	1¼	1	1⅜	1⅛ Jan. 21	1⅝ Jan. 6	½ Dec. 23	3¾ Mar. 3
1,600	110,982	Rossia Internat Corp *	3¼	Sale	½	⅝	½	¾	½ Jan. 4	⅞ Jan. 12	⅜ Dec. 31	5⅞ Feb. 24
	8,000	Royal Typewriter common *	-----	-----	-----	-----	-----	-----	-----	-----	14 Dec. 17	38 Jan. 27
200	15,000	Ruberoid Co 100	40	50	33	34½	33	36	33¼ Jan. 5	34½ Jan. 21	31⅝ Sept. 30	42 Mar. 17
		Rubber Plantation Inv Tr										
	100	Am dep rcts for ord reg £1	-----	-----	-----	8	-----	8	-----	-----	4 Apr. 23	4 Apr. 23
300	4,000	Russeks Fifth Ave Inc *	-----	-----	2	4	2	5	3 Jan. 16	3 Jan. 16	3 Dec. 15	7 June 22
	200	Russell Mfg 100	-----	-----	-----	-----	-----	-----	-----	-----	48 Feb. 5	48¼ Feb. 5
	2,500	Ryerson (Jos T) & Son Inc *	-----	-----	8	11½	8	12	-----	-----	9⅝ Dec. 24	25½ Jan. 19
275	5,175	Safety Car Heating & Ltg 100	80	89	-----	-----	19	25	18½ Jan. 5	21¼ Jan. 22	15¾ Dec. 18	90¼ Jan. 26
	4,100	St Lawrence Paper 6% pf 100	-----	-----	-----	-----	-----	-----	-----	-----	o10 Dec. 31	21 Mar. 13
31,300	810,200	St Regis Paper Co 10	14⅞	Sale	3¾	Sale	3½	3⅝	3⅛ Jan. 4	4¾ Jan. 15	2¼ Dec. 17	21½ Mar. 6
	100	7% cum pref 100	-----	-----	-----	-----	-----	-----	-----	-----	107½ Mar. 5	110½ Mar. 5
	50	Sanford Mills Co common *	-----	-----	-----	-----	-----	-----	-----	-----	29 Apr. 24	30 Apr. 24
600	9,700	Schiff Co com *	15	20	13½	20	13	19	14½ Jan. 28	16½ Jan. 29	13 Dec. 18	21½ Aug. 6
	1,600	Schlotter & Zand com v t c *	-----	-----	-----	-----	-----	-----	-----	-----	⅞ Jan. 3	1⅞ Jan. 14
	1,800	Cum conv pref *	3½	Sale	-----	-----	-----	-----	-----	-----	3½ Jan. 2	8 Jan. 13
	200	Schoeneman (J) Inc com *	-----	-----	-----	-----	-----	-----	-----	-----	10 June 13	10 June 13
100	14,500	Schulte Real Estate Co *	3	3¾	1	1⅞	⅞	1⅞	1⅛ Jan. 26	1⅛ Jan. 26	1 Sept. 29	3¾ Jan. 7
	62,600	Schulte-United 5c & $1 Sts *	1	Sale	-----	-----	-----	-----	-----	-----	1-16 Oct. 9	1 Jan. 2
	8,200	7% conv pref 100	2½	Sale	-----	-----	-----	-----	-----	-----	1-16 Oct. 15	3 Jan. 5
	200	Scotten Dillon Co 10	10	18	-----	18½	13½	-----	-----	-----	13 July 1	17 Jan. 26
	2,150	Scoville Mfg Co 25	-----	-----	-----	-----	-----	-----	-----	-----	17 Dec. 29	37½ Mar. 20
2,200	52,050	Seaboard Util Shares com *	3⅝	Sale	1	1½	1⅜	1⅝	1 Jan. 7	1⅝ Jan. 25	1 Dec. 17	5⅝ Feb. 26
		Securities Allied Corp—										
4,700	398,600	Non voting stock *	-----	-----	7	Sale	6¾	7⅜	6¼ Jan. 5	7½ Jan. 19	5⅜ Dec. 18	17 Feb. 24
800	20,100	Securities Corp Gen'l com *	17	21½	10	Sale	5	10	6¼ Jan. 5	10 Jan. 2	6½ Dec. 22	30¼ Feb. 26
1,400	26,500	Seeman Bros common *	33½	36	25½	29	27½	28¼	25 Jan. 7	29 Jan. 14	23½ Dec. 17	37⅜ Mar. 23
4,900	465,000	Segal Lock & Hardware com *	4	Sale	-----	-----	1⅝	1¾	1½ Jan. 11	2 Jan. 12	1⅜ Dec. 17	7½ Mar. 26
200	14,300	Seiberling Rubber com *	4¾	Sale	3½	4	3¾	4½	4 Jan. 26	4 Jan. 26	3⅜ Dec. 29	10¾ May 7
	4,300	Selby Shoe Co com *	-----	-----	-----	-----	-----	-----	-----	-----	8¼ Dec. 11	16 Feb. 11
14,700	414,000	Selected Industries com *	2½	Sale	1	Sale	1	Sale	¾ Jan. 4	1⅜ Jan. 14	⅝ Dec. 15	4⅞ Feb. 27
7,000	65,600	Allot certifs full paid	45¾	Sale	30¼	Sale	32½	Sale	28⅛ Jan. 4	34½ Jan. 14	24½ Dec. 15	70⅛ Mar. 2
	16,582	Allot ctfs full paid stpd	-----	-----	-----	-----	-----	-----	-----	-----	53⅝ Jan. 16	71 Mar. 2
750	53,200	$5½ prior stock *	45½	Sale	-----	-----	-----	-----	30 Jan. 4	35 Jan. 22	25½ Dec. 12	70 Mar. 4
		Seifridge Prov Stores Ltd—										
	6,200	Am dep rcts ord shares £1	2	Sale	-----	-----	⅝	1⅛	-----	-----	⅝ Dec. 23	2⅛ Jan. 9
12,700	239,950	Sentry Safety Control *	1¾	Sale	⅞	Sale	⅜	½	⅜ Jan. 21	1 Jan. 2	½ Sept. 11	3⅛ Feb. 17
	25,025	Service Stations Ltd class A *	-----	-----	-----	-----	-----	-----	-----	-----	33 Jan. 15	33 Jan. 15
200	5,352	Seton Leather com *	6½	8½	2	4	2	3	2 Jan. 27	2 Jan. 27	3 Dec. 29	15 Apr. 16
100	3,900	Sheaffer (W A) Pen com *	42	47	20	25	20	22	20 Jan. 20	20 Jan. 20	21 Dec. 15	42 Jan. 28
3,255	174,956	Shenandoah Corp com *	3½	Sale	1¾	2	1¾	Sale	1¾ Jan. 5	2 Jan. 11	1⅛ Dec. 30	8¾ Mar. 25
1,200	133,415	6% conv preference 50	30¾	Sale	8¼	Sale	8	8½	8 Jan. 5	8⅞ Jan. 14	8 Dec. 30	36 Feb. 25
350	4,100	Sherwin-Williams Co com 25	-----	-----	-----	-----	-----	-----	32½ Jan. 23	34½ Jan. 6	34½ Dec. 31	66⅛ Mar. 27
210	490	Preferred series AA 100	-----	-----	-----	-----	-----	-----	99¼ Jan. 13	100 Jan. 19	102½ Dec. 3	108 Apr. 10
100	6,200	Signature Hosiery com vtc *	-----	-----	-----	-----	-----	-----	3-16 Jan. 18	3-16 Jan. 18	⅛ Aug. 20	1¼ Feb. 28
	1,400	Convertible preferred *	-----	-----	-----	-----	-----	-----	-----	-----	4 July 7	6 Apr. 21
2,200	82,864	Silica Gel Corp com v t c *	6	6½	1⅛	1⅝	1⅛	Sale	1 Jan. 5	1¼ Jan. 15	⅝ Dec. 18	12 Feb. 21
	325	Silver (Isaac) & Bros pref 100	-----	-----	-----	-----	-----	-----	-----	-----	55 Sept. 11	71½ Feb. 27
		Simmons Boardman										
300	1,600	Pub Co conv pref *	-----	-----	-----	-----	-----	-----	9 Jan. 18	9 Jan. 18	9 Dec. 14	10 Nov. 28
350	9,325	Singer Mfg 100	-----	-----	118	125	122¾	Sale	122¾ Jan. 30	134 Jan. 11	114⅞ Dec. 18	343½ Feb. 17
		Singer Mfg Ltd £1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,200	8,600	Am dep rcts ord reg shs	-----	-----	-----	-----	-----	-----	1¾ Jan. 13	2 Jan. 14	1½ Dec. 10	4⅞ Feb. 11
450	7,050	Sisto Financial Corp *	5½	9	5	7	5	9	5⅛ Jan. 9	5½ Jan. 8	5 Oct. 1	11½ Mar. 31
1,490	10,790	Smith (A O) Corp com *	148⅛	Sale	40	Sale	42½	43½	39¾ Jan. 7	59 Jan. 14	33 Dec. 18	192 Mar. 2
	40	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	108¾ Jan. 28	109⅝ Dec. 28
		Smith (L C) & Corona										
600	5,775	Typewriter v t c *	-----	-----	2	4¾	2	2½	2 Jan. 8	2⅜ Jan. 14	3⅛ Dec. 22	18½ Mar. 9
10,500	11,700	Snia Viscosa Ltd 120 lire	-----	-----	-----	-----	-----	-----	1¼ Jan. 19	1½ Jan. 22	1 Dec. 28	1⅝ Jan. 8
	300	Interim rcts	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Mar. 12	1¼ Mar. 14
	500	Snider Packing new w i	-----	-----	-----	-----	2	Sale	2 Jan. 30	4 Jan. 15	-----	-----
	28,500	South American Air Lines *	1½	1½	-----	-----	-----	-----	-----	-----	½ Oct. 22	2½ Jan. 3
4,400	63,500	Southern Corp com *	2½	3½	1	1¼	1¼	1½	1⅜ Jan. 18	1½ Jan. 14	½ Dec. 29	4½ Feb. 25
	200	Southern Grocery Stores *	-----	-----	-----	-----	-----	-----	-----	-----	1½ Mar. 30	1½ Mar. 30
	100	Southern Stores Corp cl A *	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 6	1 Jan. 6
200	12,800	Southwest Dairy Prod com *	1	2	-----	¼	-----	⅝	⅛ Jan. 28	⅛ Jan. 28	1-16 Dec. 30	2¼ Mar. 7
	700	7% pref with warrants 100	10	Sale	-----	-----	-----	-----	-----	-----	7½ May 25	17 Feb. 26
		Spanish & General Corp Ltd										
200	700	Am dep rcts ord bearer shs	-----	-----	⅛	¼	¼	¾	⅜ Jan. 26	¾ Jan. 11	¼ Dec. 12	⅝ Apr. 16
900	20,500	Am dep rcts ord reg shs	-----	-----	¼	⅛	⅛	Sale	⅛ Jan. 30	½ Jan. 11	⅛ Dec. 23	⅛ Feb. 11
500	31,226	Spiegel, May & Stern 6½ pf 100	-----	-----	-----	-----	-----	-----	21 Jan. 13	25¼ Jan. 28	13 Jan. 8	39 July 31
	1,300	Stahl-Meyer Inc com *	15	19	5	14¾	6	15	-----	-----	6⅞ Dec. 12	18⅝ Mar. 17
	100	Staley (A E) Mfg 7% pref 100	-----	-----	-----	32	-----	33	-----	-----	88⅜ Jan. 9	89 Jan. 9
	1,000	Standard Cap & Seal Corp *	-----	-----	-----	-----	-----	-----	-----	-----	26 June 12	31½ Mar. 21
	400	Standard Dredging common *	-----	-----	-----	-----	-----	-----	-----	-----	2 Oct. 8	4 July 8
	400	Convertible preferred *	-----	-----	-----	-----	-----	-----	-----	-----	3½ Oct. 8	5 June 4
	1,950	Standard Holding class A *	-----	-----	-----	5	-----	5¼	-----	-----	5 May 16	12 Apr. 28
400	4,090	Standard Invest $5½ pref *	36	Sale	-----	-----	-----	-----	5½ Jan. 5	8 Jan. 14	4 Nov. 25	56 Mar. 18
3,400	37,500	Standard Mot Constr *	¾	1	⅛	⅜	⅛	¼	¼ Jan. 14	⅜ Jan. 22	⅛ Dec. 30	1 Jan. 5
	1,275	Standard Screw 100	-----	-----	-----	-----	-----	-----	-----	-----	30 Dec. 15	95 Jan. 10
4,000	33,700	Starrett (The) Corp com *	9½	Sale	⅞	Sale	½	⅞	½ Jan. 27	⅞ Jan. 2	⅜ Dec. 10	12¾ Jan. 7
1,900	52,225	6% cum pref 50	20½	Sale	1¾	2½	2¼	Sale	2⅜ Jan. 18	2⅝ Jan. 21	1 Dec. 15	25¼ Feb. 11
	150	Steel Co of Canada ord *	-----	-----	-----	-----	-----	-----	-----	-----	15½ Oct. 9	23½ Nov. 7
300	6,560	Stein (A) & Co com *	11½	13¼	8½	10¼	7¼	10	7½ Jan. 7	8¾ Jan. 11	8½ Dec. 14	17½ Feb. 27
	1,450	Preferred 100	85	95	80	90	80	90	-----	-----	85 Oct. 5	90⅝ Aug. 24
	4,000	Stein Cosmetics Inc com *	3¾	4	1	1⅛	¾	1⅛	-----	-----	1 Dec. 17	11¾ Mar. 21
	400	Steinite Radio *	-----	-----	-----	-----	-----	-----	-----	-----	½ Feb. 16	⅝ Mar. 28
	600	Sterchi Bros Stores *	2	3	-----	3	¼	2¾	-----	-----	2 Feb. 4	3 Mar. 26
	50	Stern Bros class A *	-----	-----	-----	-----	-----	-----	-----	-----	33 Dec. 24	33 Dec. 24
75	3,150	Stetson (John B) Co com *	2¼	3	1	2	¾	1½	8 Jan. 7	8¼ Jan. 29	9⅞ Dec. 2	30 Apr. 27
300	4,400	Stinnes (Hugo) Corp *	-----	-----	-----	-----	-----	-----	⅜ Jan. 23	1 Jan. 15	1⅛ Oct. 2	6½ Mar. 26
	650	Stix Baer & Fuller Co com *	-----	-----	-----	-----	-----	-----	-----	-----	9 Dec. 7	9 Dec. 7
		Storkline Furniture Corp										
	1,600	Convertible preferred 25	-----	-----	3	20	1	20	-----	-----	11 Apr. 22	16¼ Apr. 16
	83,200	Strauss (Nathan) Inc com *	4	5¼	-----	-----	-----	-----	-----	-----	1-16 Sept. 11	10 Mar. 6
2,300	76,000	Strauss-Roth Stores com *	5	5½	-----	-----	-----	-----	⅜ Jan. 20	½ Jan. 20	1-16 Dec. 30	6 Jan. 3
	4,800	Stromb-Carlson Tel Mfg *	16	19	9	10	9	10	-----	-----	8 Dec. 17	16 Apr. 1
345	4,545	Strook (S) & Co *	7¾	9¼	3½	4⅛	3⅜	4½	3½ Jan. 5	4¼ Jan. 5	3½ Dec. 15	11⅝ Mar. 2
	300	Struthers Wells Titusville *	-----	-----	-----	-----	-----	-----	-----	-----	5 July 14	15 Mar. 27
6,400	120,900	Stutz Motor Car Co *	18⅞	Sale	11½	Sale	12¾	Sale	11 Jan. 5	13⅜ Jan. 19	8¼ Dec. 21	28 Mar. 11
	9,600	Warrants *	-----	-----	-----	-----	-----	-----	-----	-----	1-32 Dec. 15	4½ Mar. 21
	800	Sullivan Machine Co *	-----	-----	-----	-----	-----	-----	-----	-----	12¼ Oct. 3	22¼ Feb. 28
	100	Sundstrand Mach Tool com *	-----	-----	-----	-----	-----	-----	-----	-----	4 May 25	4 May 25
2,200	16,635	Sun Investing Co com *	3½	4½	1	1¾	1½	2	1½ Jan. 12	2¼ Jan. 19	1 Dec. 21	8 Mar. 19
900	12,610	$3 conv pref *	36	Sale	22	24½	20¼	Sale	20¼ Jan. 30	24 Jan. 18	23 Dec. 28	40¾ Mar. 2
	100	Super Maid Corp common *	-----	-----	-----	-----	-----	-----	-----	-----	3½ May 5	3½ May 5
20,073	127,028	Swift & Co 25	28½	Sale	18	Sale	18	Sale	17¾ Jan. 5	18⅛ Jan. 8	14⅛ Dec. 11	30⅛ Jan. 5
9,100	111,700	Swift International 15	36	Sale	20¾	Sale	19¼	21	20 Jan. 29	24⅞ Jan. 9	18¼ Dec. 11	40½ Apr. 14
1,100	17,800	Syrac Wash Mach B com *	3½	4½	2½	3	2	3	2½ Jan. 25	3 Jan. 6	2¼ Dec. 30	8 Mar. 7
1,100	33,900	Taggart Corp com *	13⅛	Sale	3½	Sale	-----	-----	2¼ Jan. 21	3¼ Jan. 2	1½ Dec. 17	18½ Mar. 6
400	600	Tastyeast class A *	-----	27½	½	¾	⅜	¾	½ Jan. 7	½ Jan. 7	½ Dec. 30	1 Dec. 31
	1,000	Taylor Milling Corp com *	-----	-----	3	-----	3	3½	-----	-----	9⅝ Sept. 16	21¼ Feb. 26

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISCEL. (Concl.)	Bid.	Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices	Sale Prices.	Sale Prices.
4,800	196,250	Technicolor Inc common *	7⅛	Sale	1¾	2¼	1¾	2½	1¾ Jan. 4	3⅝ Jan. 13	1⅝ Dec. 22	15¼ Feb. 9
100	500	Tenn Products Corp com *	5½	9¾	2	Sale	1⅛	3	2 Jan. 2	2 Jan. 2	3 Sept. 28	7 Feb. 9
------	42,800	Thatcher Securities Corp 1	2⅝	Sale	-----	-----	-----	-----	-----	-----	2¾ Jan. 2	3¼ Sept. 22
------	1,250	Thermoid Co 7% conv pf 100	-----	52	-----	-----	-----	-----	-----	-----	15½ June 12	46 Mar. 12
------	200	Thew Shovel Co com *	-----	-----	-----	-----	-----	-----	-----	-----	18⅜ Apr. 22	18½ Apr. 22
------	500	Timken Detroit Axle pref 100	-----	-----	-----	-----	-----	-----	-----	-----	93¼ Sept. 11	102¾ Mar. 26
------	1,650	Tishman Realty & Constr *	35	37	-----	30	-----	-----	-----	-----	15 Nov. 11	37 Jan. 10
400	8,100	Tobacco & Allied Stocks *	25¾	29	16	21½	18½	21½	19 Jan. 28	21½ Jan. 14	14¾ Oct. 6	39⅞ Apr. 14
400	30,200	Tobacco Prod Exports *	-----	-----	½	⅝	½	⅝	½ Jan. 13	½ Jan. 13	½ June 3	1⅝ Jan. 23
37,000	9,400	Tobacco Prod of Del new w i	-----	-----	⅜	Sale	⅝	Sale	⅜ Jan. 2	¾ Jan. 11	⅜ Dec. 10	1 Dec. 2
		Tobacco Secur Trust Co Ltd										
100	1,200	Am dep rcts ord reg shs £1	-----	-----	5½	15	8¼	8¾	8⅜ Jan. 22	8⅜ Jan. 22	12 May 18	14¼ July 22
------	400	Am dep rcts def reg 5 sh	-----	-----	1½	5½	2	2⅝	-----	-----	4 May 18	4¼ July 22
400	12,300	Todd Shipyards Corp *	45½	46½	15¼	18	15¼	20	17 Jan. 22	18 Jan. 14	15¾ Dec. 24	50 Feb. 27
------	100	Tom Huston Peanut Co com *	-----	-----	-----	-----	-----	10	-----	-----	20 Apr. 27	20 Apr. 27
------	100	Torrington Co of Maine *	-----	-----	-----	-----	-----	-----	-----	-----	27 Dec. 17	42 Jan. 24
1,200	171,500	Transcontinental Air Transp *	3⅜	Sale	2¼	2½	2¾	3¼	2⅜ Jan. 6	3½ Jan. 8	1½ Dec. 28	8⅛ Apr. 23
------	100	Transformer Corp of Am *	-----	-----	-----	-----	-----	-----	-----	-----	¾ Dec. 12	¾ Dec. 12
		Trans-Lux Pict Screen										
8,600	654,350	Class A common *	7	Sale	1⅛	Sale	1⅞	2	1⅛ Jan. 2	2¼ Jan. 14	1⅜ Dec. 29	13¼ Mar. 27
3,500	108,200	Tri-Continental Corp Warr	-----	-----	1½	5½	2	2⅝	13-16 Jan. 4	1 Jan. 9	13-16 Dec. 30	6⅝ Mar. 24
9,700	86,200	Tri-Utilities Corp com *	27½	Sale	3-16	¼	¼	5-16	⅛ Jan. 7	⅜ Jan. 15	⅛ Nov. 25	29¼ Mar. 10
------	900	$3 pref with privilege *	-----	-----	-----	-----	-----	-----	-----	-----	¾ Oct. 1	2 Sept 15
		Triplex Safety Glass Ltd—										
1,200	6,400	Am rcts for ord. shs. reg	-----	-----	-----	-----	5	5½	4⅞ Jan. 23	5⅛ Jan. 21	4⅞ Dec. 11	8½ Feb. 21
------	4,290	Trunz Pork Stores Inc *	12⅛	13	10¼	16	10¾	16	-----	-----	10 Dec. 17	14⅛ Feb. 25
------	50	Truscon Steel 7% pref 100	-----	-----	-----	-----	-----	-----	-----	-----	103½ Feb. 2	103½ Feb. 2
		Tubize Chatillon Corp—										
3,900	179,750	Common B v t c *	3½	3¾	1½	2	2¼	2½	2 Jan. 4	2⅞ Jan. 16	1½ Dec. 18	16 Feb. 24
1,800	16,100	Tung Sol Lamp Wks com *	7	8½	3½	5	5⅝	6½	3⅜ Jan. 4	5⅞ Jan. 15	3½ Dec. 14	12 Feb. 20
100	1,200	$3 cum conv pref *	-----	-----	15½	20	17	24	16 Jan. 4	16 Jan. 4	16 Dec. 10	26⅜ Aug. 11
100	66,125	Ungerleider Financial Corp *	21½	23	20	24	20	24	24 Jan. 13	24 Jan. 13	20 Dec. 17	29¾ Feb. 27
------	22,720	Union Amer Invest com *	14¾	32¾	7¾	19	9½	19	-----	-----	7¾ Dec. 29	22 Mar. 27
------	100	Union Stock Yards (Omaha) *	-----	-----	-----	-----	-----	-----	-----	-----	99½ Sept. 4	99½ Sept. 4
6,700	41,300	Union Tobacco Co com *	¼	Sale	-----	-----	-----	-----	1-16 Jan. 27	3-16 Jan. 26	1-16 Dec. 17	⅛ Mar. 19
------	200	Union Twist Drill *	-----	-----	-----	-----	-----	-----	-----	-----	17 Aug. 12	17 Aug. 12
200	570	United Amer Utilities com *	-----	-----	-----	-----	-----	-----	1 Jan. 12	1¼ Jan. 21	1 Dec. 3	6½ Mar. 21
1,400	13,100	United Carr Fastener com *	4½	5½	2⅞	4	3	3⅞	3 Jan. 4	3½ Jan. 19	3 Dec. 15	7 Feb. 25
------	1,400	United Chemicals Inc com *	-----	-----	-----	-----	-----	-----	-----	-----	5 Oct. 29	13 Apr. 6
200	28,800	$3 cum partic pref *	18¼	Sale	11	12	12	12½	13 Jan. 11	13¼ Jan. 14	10 Nov. 30	28⅞ Mar. 20
2,100	96,070	United Dry Docks com *	2¼	Sale	¾	Sale	¼	¾	⅝ Jan. 18	¾ Jan. 2	¼ Dec. 30	3⅜ Mar. 10
------	600	United Engineering & Fdry *	-----	-----	-----	-----	-----	-----	-----	-----	32½ June 11	32½ June 11
24,100	1,880,110	United Founders Corp com *	7	Sale	1⅞	Sale	1¾	Sale	1½ Jan. 4	2½ Jan. 8	1⅜ Dec. 17	10¼ Mar. 2
300	5,400	United Milk Prod com *	1¾	2¾	½	2	½	1	⅝ Jan. 26	1 Jan. 16	⅝ Dec. 28	2¾ Feb. 10
------	1,175	7% Cumul preferred 100	20	50	10	15	12	15	-----	-----	15 Oct. 29	37 Feb. 2
		United Molasses Co Ltd—										
100	9,000	Am dep rcts for ord reg £1	-----	-----	-----	-----	-----	-----	1⅜ Jan. 18	1⅜ Jan. 18	1 Oct. 15	3 Jan. 17
------	2,200	United Porto Rican Sugar *	-----	-----	-----	-----	-----	-----	-----	-----	5 Dec. 24	8¼ Apr. 25
------	350	Conv partic pref *	-----	-----	-----	-----	-----	-----	-----	-----	9¾ Dec. 17	10 Dec. 15
400	10,315	Unit Profit Sharing com *	1¾	2⅜	⅝	1	1¼	1½	⅞ Jan. 14	1¼ Jan. 25	¼ Oct. 15	2 Jan. 6
200	1,300	Preferred 10	5	8¾	2½	6½	-----	-----	5 Jan. 11	6 Jan. 12	2 Oct. 8	5½ Feb. 4
200	6,720	United Shoe Mach com 25	52	57	33	37¾	35½	39¾	35½ Jan. 4	37 Jan. 14	34 Dec. 23	56¼ Mar. 10
------	600	Preferred 25	-----	-----	-----	-----	-----	-----	-----	-----	30 Mar. 30	30¾ Apr. 20
5,400	65,693	United Stores Corp com vtc *	1⅝	Sale	¼	½	½	Sale	⅜ Jan. 7	¾ Jan. 14	¼ Dec. 9	2⅛ Feb. 13
------	4,300	United Wall Paper *	6¼	9	1⅛	2	1½	2	-----	-----	1⅛ Sept. 29	6⅛ Feb. 5
1,400	13,600	U S Dairy Prod class A *	60	65½	60	Sale	59½	60	59½ Jan. 2	60 Jan. 2	58 Oct. 1	65½ Mar. 20
------	27,200	Class B *	8	10⅝	5	7	6	8	-----	-----	6 Dec. 29	15 Feb. 13
100	17,456	U S Finishing common *	5	7½	1⅞	4	1⅞	2½	1⅞ Jan. 5	1⅞ Jan. 5	1½ Dec. 4	8⅞ Mar. 2
------	1,300	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	21 Oct. 26	60 June 29
1,400	50,200	United States Foil class B *	5¾	Sale	2½	Sale	3	3½	2½ Jan. 2	4 Jan. 16	2¼ Oct. 6	10 Mar. 10
4,750	53,050	U S & Internat Sec com *	-----	-----	-----	-----	-----	-----	¼ Jan. 4	⅝ Jan. 22	⅛ Dec. 17	3¾ Feb. 27
3,250	99,100	1st preferred with warr *	31	Sale	29	Sale	20	Sale	20 Jan. 30	30 Jan. 2	17½ Oct. 1	60 Feb. 26
500	42,700	U S Lines Inc pref *	6¼	Sale	⅛	⅞	⅜	Sale	⅜ Jan. 30	½ Jan. 29	¾ Dec. 21	8¾ Jan. 2
------	24,300	U S & Overseas with warr *	11	12	1	40	1	40	-----	-----	12 Jan. 3	25⅜ July 21
------	900	Certificates of deposit	11	Sale	-----	-----	-----	-----	-----	-----	11 Jan. 2	11⅝ Jan. 5
1,425	10,975	U S Playing Card com 10	46	47¾	18⅛	19½	18½	20½	20 Jan. 6	23 Jan. 16	18½ Dec. 28	49 Jan. 30
------	1,100	U S Radiator common *	20	Sale	2	22	2	4	-----	-----	2 Dec. 23	20 Jan. 3
------	9,600	U S Radio & Television com *	-----	-----	-----	-----	-----	-----	-----	-----	17 June 4	33 Mar. 9
------	2,200	U S Rubber Reclaiming *	-----	-----	-----	-----	-----	-----	-----	-----	1-16 Oct. 14	01⅛ Jan. 30
400	4,300	U S Shares Financial *	-----	-----	-----	-----	-----	-----	¼ Jan. 14	¼ Jan. 14	⅛ May 20	1¼ Jan. 9
------	5,800	U S Stores Corp com *	-----	-----	-----	-----	-----	-----	-----	-----	2 June 19	7 Mar. 27
50	2,225	Universal Insurance Co 20	-----	-----	-----	-----	-----	-----	6 Jan. 4	6 Jan. 4	5½ Dec. 11	25 Apr. 4
500	3,600	Universal Pictures *	1⅜	5	3	7	3	4½	4½ Jan. 27	5 Jan. 12	4 June 29	7⅛ Mar. 21
------	210	Universal Products Co *	-----	-----	-----	-----	-----	-----	-----	-----	9¾ Dec. 21	9¾ Dec. 21
------	1,500	Utah Radio Products com *	-----	-----	-----	-----	-----	-----	-----	-----	2 Jan. 3	2½ Jan. 3
		Utica Steam & Mohawk										
------	300	Valley Cotton Mills 100	-----	-----	-----	-----	-----	-----	-----	-----	25 Dec. 5	30½ Aug. 14
5,000	121,545	Utility Equities com *	5½	Sale	1¾	Sale	1⅝	2½	1⅜ Jan. 2	2½ Jan. 14	1⅜ Dec. 15	9⅛ Feb. 24
800	8,870	Priority Stock *	-----	-----	-----	-----	-----	-----	42 Jan. 5	48 Jan. 26	38 Dec. 18	78 Apr. 15
2,800	87,900	Utility & Ind Corp com *	5¾	Sale	2½	Sale	2½	2⅝	1⅞ Jan. 4	2¾ Jan. 7	1⅞ Dec. 29	9¾ Mar. 2
5,800	46,200	Preferred *	14⅝	Sale	8⅜	8½	9⅞	10	8 Jan. 4	11⅛ Jan. 20	7½ Dec. 15	19⅛ Feb. 25
------	185	Van Camp Milk preferred 100	-----	-----	-----	35	-----	-----	-----	-----	35 July 22	48⅞ Jan. 30
5,100	89,963	Van Camp Pack com *	2	4	1½	Sale	1⅝	1¾	1¼ Jan. 20	2 Jan. 2	1¼ Dec. 29	7¼ Mar. 24
1,000	17,600	7% pref 25	2¼	3½	1½	Sale	1¼	2¼	1½ Jan. 2	2½ Jan. 7	1¼ Dec. 21	9 Mar. 10
4,800	87,600	Vick Financial Corp com 10	5	Sale	3⅞	Sale	3⅞	4⅜	3⅝ Jan. 5	4½ Jan. 11	3¾ Dec. 18	7 Jan. 8
------	200	Virginian Ry com v t c 100	-----	-----	-----	-----	-----	-----	-----	-----	045 Dec. 30	045 Dec. 30
------	4,600	Vogt Mfg Corp *	13	13½	4	5	4¼	5	-----	-----	3 Dec. 18	12½ Feb. 2
------	200	Vortex Cup Co *	-----	-----	11	14	11½	14	-----	-----	16 Nov. 30	16½ Nov. 28
------	300	Wagner Electric Co com 15	-----	-----	-----	-----	-----	-----	-----	-----	14½ May 7	15 May 6
------	200	Wahl Co (The) common *	-----	-----	-----	-----	-----	-----	-----	-----	1½ Oct. 20	1½ Oct. 20
400	7,000	Waitt & Bond Inc class A *	12¾	13	9⅞	11¾	11	Sale	10⅝ Jan. 28	11½ Jan. 15	9 Dec. 28	19⅛ Mar. 12
600	1,600	Class B *	5	7	3	4½	2	2½	2⅛ Jan. 27	3 Jan. 23	2½ Dec. 17	5½ Feb. 14
2,200	65,700	Walgreen Co com *	18¾	Sale	10¾	11	10½	12	10¼ Jan. 6	11½ Jan. 14	10½ Dec. 17	29½ Mar. 26
500	7,300	Warrants	4¼	Sale	-----	-----	-----	-----	9-16 Jan. 6	1⅛ Jan. 6	1 Dec. 11	10 Mar. 26
		Walker (Hiram) Gooderham										
12,100	198,150	& Worts common *	6⅜	Sale	2⅛	2½	2⅜	Sale	2 Jan. 5	3 Jan. 21	1⅞ Dec. 14	8⅝ Feb. 26
------	500	Warren (S D) Co *	-----	-----	-----	-----	-----	-----	-----	-----	50 Mar. 19	70¼ Feb. 27
2,700	14,600	Watson (Jno Warren) Co *	1½	Sale	⅜	Sale	¼	1	¼ Jan. 25	⅜ Jan. 2	⅛ Sept. 19	2 Feb. 25
100	5,900	Wayne Pump Co com *	6	7	1	1¼	¾	2½	1 Jan. 6	1 Jan. 6	½ Dec. 15	6¾ Jan. 16
300	2,300	Convertible preferred *	-----	-----	-----	-----	2½	Sale	2½ Jan. 30	3 Jan. 29	4⅝ Dec. 8	29 Feb. 17
400	3,087	Welch Grape Juice *	-----	-----	36	37	-----	-----	35½ Jan. 13	36½ Jan. 4	36 Dec. 31	52½ Jan. 16
------	3,900	Western Auto Supply com A *	-----	-----	-----	-----	-----	-----	-----	-----	14⅞ Nov. 17	24½ Feb. 19
400	40,500	Western Air Express Corp 10	14½	Sale	-----	-----	-----	-----	6 Jan. 9	6 Jan. 9	4 Dec. 15	22 Apr. 9
------	100	Western Dairy $6 pref A *	-----	-----	-----	-----	-----	-----	-----	-----	40¾ Dec. 23	40¾ Dec. 23
------	600	Western Grocer Co com 25	-----	-----	-----	-----	-----	-----	-----	-----	10 Aug. 28	11 Aug. 6
		Western Maryland Ry—										
10	520	7% 1st pref 100	-----	-----	-----	-----	-----	-----	26¼ Jan. 16	26¼ Jan. 16	25 Sept. 26	85 Jan. 9
------	600	Western Pipe & Steel com 10	-----	-----	-----	-----	-----	-----	-----	-----	24 Sept. 2	27 Mar. 25
		Western Tablet & Stationery										
300	1,300	common v t c *	-----	-----	15	20	12½	20	14 Jan. 9	15 Jan. 6	11 Oct. 20	25 Apr. 13
------	50	West Jersey & Seashore RR 50	-----	-----	-----	-----	-----	-----	-----	-----	60¼ June 10	60¼ June 10
------	100	Westmoreland Coal Co *	-----	-----	-----	-----	-----	-----	-----	-----	10½ Sept. 22	10½ Sept. 22
75	------	Westvaco Chlorine pref *	-----	-----	-----	-----	50	60	50 Jan. 29	50 Jan. 29	-----	-----
700	5,000	West Virginia Coal & Coke *	-----	-----	-----	-----	-----	-----	⅛ Jan. 11	¼ Jan. 11	⅛ Nov. 4	1⅞ Feb. 28
------	2,200	Wheatsworth Inc com *	39⅞	Sale	-----	-----	-----	-----	-----	-----	39⅞ Jan. 2	46⅛ Jan. 6
		Wheeling & Lake Erie Ry										
10	7% prior lien stock 100	-----	-----	-----	-----	-----	-----	-----	-----	120 Jan. 10	120 Jan. 10
------	10,200	Williams (R C) & Co *	10⅜	Sale	7	8¼	7	8	-----	-----	6½ Oct. 10	14¾ Mar. 11
1,200	42,600	Wilson Cafeterias com *	-----	-----	2	2⅛	2½	2⅞	1⅞ Jan. 5	2⅞ Jan. 16	1½ Dec. 10	6½ Mar. 10
25	24,000	Preference *	12	13½	-----	-----	-----	-----	17¾ Jan. 13	17¾ Jan. 13	12¼ Jan. 8	33¾ Mar. 27
200	13,700	Wilson Jones Co com *	-----	-----	-----	-----	-----	-----	9 Jan. 18	9 Jan. 18	7 Dec. 29	22⅛ Jan. 7
------	7,400	Winter (Benj) Co *	¾	1	⅛	1	⅛	⅜	-----	-----	⅛ Dec. 22	1½ Jan. 5
		Woolworth (F W) Ltd—										
9,900	1,285,750	Am dep rcts ord shares	-----	-----	7⅛	Sale	8⅜	Sale	7⅛ Jan. 2	8¾ Jan. 26	5½ Sept. 21	12¼ July 7
------	12,200	Am dep rcts 6% pref	-----	-----	-----	-----	-----	-----	-----	-----	4 Oct. 5	5¼ July 2
------	355	Youngstown Sheet & Tube pf	-----	-----	-----	-----	-----	-----	-----	-----	85 June 3	101½ Jan. 28
		RIGHTS										
------	35,500	Associated G & E deb rts	1⅛	Sale	-----	-----	-----	-----	-----	-----	-----	-----
------	10,500	Stock purchase rights	-----	-----	-----	-----	-----	-----	-----	-----	¼ Dec. 31	4½ Jan. 26
44,900	93,800	Commonwealth Edison w i	-----	-----	1⅜	Sale	-----	-----	1 Jan. 5	1⅞ Jan. 13	⅜ Dec. 18	4½ Feb. 26
16,100	25,300	Pub Serv of Nor Ill w i	-----	-----	-----	1¼	Sale	1¼	Jan. 25	2¾ Jan. 8	⅜ Dec. 17	4⅜ Nov. 12
											1¼ Dec. 18	5 Nov. 16
		PUBLIC UTILITIES Par										
970	2,770	Ala Power Co $7 pref *	-----	-----	-----	-----	-----	-----	87 Jan. 6	93 Jan. 21	85 Dec. 30	115½ Mar. 11
240	3,635	$6 preferred *	-----	-----	-----	-----	80	Sale	79 Jan. 7	85 Jan. 18	73 Dec. 31	103¾ Mar. 30
200	38,850	Allegheny Gas Corp *	2¼	2½	-----	-----	¼	⅝	½ Jan. 14	½ Jan. 14	⅛ Dec. 24	¾ Feb. 16

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN JANUARY. Jan. 2.		Jan. 30.		Lowest.		Highest		RANGE FOR YEAR 1931. Lowest.		Highest.	
Shares.	Shares.	PUBLIC UTIL (Cont.) Par	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
		Amer Cities Power & Lt Corp												
1,500	43,000	Class A ---50	33¾	35⅞	24⅜	Sale	23	27	x21	Jan. 5	26	Jan. 14	19⅞	Oct. 6	38⅞	Feb. 28
9,900	298,048	Class B ---*	5⅞	Sale	2⅝	Sale	1¾	2	1¾	Jan. 4	2½	Jan. 2	1¼	Dec. 17	10	Feb. 27
22,500	547,920	Amer Commonwealth Pow clA	11⅛	Sale	1	Sale	½	Sale	⅛	Jan. 2	1	Jan. 2	⅞	Dec. 30	17	Mar. 19
22,600	58,800	Class B ---*	22	24½	½	Sale	⅜	½	⅜	Jan. 2	¾	Jan. 6	¾	Dec. 31	29⅞	Jan. 23
	1,950	$7 1st preferred A ---*											9	Dec. 30	90	July 20
50	1,800	$6.50 1st preferred ---*			4½	Sale			4½	Jan. 2	4½	Jan. 2	30½	Oct. 14	75	June 30
	1,540	Amer Dist Teleg N J pref ---100											97½	Dec. 19	112	Mar. 6
50	50	Amer Elec Power $6 pref ---*					27	Jan. 19	27	Jan. 19			49	Aug. 7	49	Aug. 7
32,500	1,068,100	Amer & Foreign Power warr ---*	14½	Sale	3¾	Sale	3½	Sale	3⅜	Jan. 2	4¾	Jan. 8	3½	Dec. 17	31½	Feb. 24
90,200	1,948,846	American Gas & Elec com ---*			36⅜	Sale	32¾	Sale	32¼	Jan. 5	39¾	Jan. 14	32½	Oct. 5	86¾	Feb. 26
700	26,300	Preferred ---*			83	Sale			82¾	Jan. 5	88½	Jan. 19	80	Dec. 18	111½	Aug. 18
5,000	146,340	Amer Light & Trac com ---25	43	Sale	18¼	20	20½	Sale	17¾	Jan. 5	24	Jan. 14	18½	Dec. 30	54½	Feb. 28
1,000	2,750	6% preferred ---25	26	30	19	27	26	28	25	Jan. 6	26	Jan. 5	25	Nov. 25	30¼	June 29
	77,000	Amer Nat Gas com v t c ---*	3½	Sale	⅛	¼							1-16	Dec. 18	5⅞	Mar. 7
	185	Amer Pub Serv 7% pref ---100											59¼	Oct. 8	91½	Apr. 27
300	36,400	Amer States Pub Serv class A	3½	4⅝	3	4½	3	Jan. 26	3¼	Jan. 4			3	Apr. 24	20⅞	Apr. 9
134,500	5,641,500	American Superpower ---*	10¼	Sale	3⅞	Sale	3⅝	Sale	3¼	Jan. 5	4¾	Jan. 8	2	Dec. 15	19½	Mar. 21
5,800	63,110	1st preferred ---*	81	82¼	54	56½	58	Sale	52	Jan. 5	60	Jan. 21	51½	Dec. 29	99	Mar. 18
1,200	23,800	$6 cumulative preferred ---*							37	Jan. 29	42	Jan. 7	45	Dec. 12	89¼	Mar. 20
117,900	1,637,210	Appalachian Gas com ---25	5⅛	Sale	5-16	Sale	¼	Sale	¼	Jan. 4	⅝	Jan. 8	¼	Dec. 18	8⅝	Feb. 10
1,400	56,900	Warrants ---*		1-16					1-16	Jan. 4	1-16	Jan. 4	1-16	Dec. 4	⅞	May 12
	100	Arizona Power com ---100	25	40	2	25	2	25					20	Jan. 15	20	Jan. 15
90	2,010	Arkansas Pow & Lt $7 pref ---*	106½	103¼		79			79½	Jan. 4	87½	Jan. 12	85	Nov. 20	109½	May 14
	22,100	Assoc Gas & Elec, com ---*	15	Sale									3	Dec. 16	30	Feb. 26
30,100	956,055	Class A ---*	17⅝	Sale	4⅜	Sale	4	Sale	4	Jan. 2	4¾	Jan. 9	3½	Dec. 30	23¾	Mar. 27
40	7,245	$5 preferred ---*							57	Jan. 8	59	Jan. 8	50	Nov. 24	89¾	Apr. 11
1,400	11,788	$8 int-bear allot ctfs ---*	67½	Sale	39	Sale			38	Jan. 2	46	Jan. 25	39	Dec. 19	91¾	Feb. 28
300	23,600	Allotment certificates ---*							10	Jan. 16	11	Jan. 8	10	Sept. 30	24¾	May 22
2,700	224,800	Warrants ---*							⅛	Jan. 27	¼	Jan. 13	⅛	Sept. 29	1	Jan. 26
	900	Assoc Telep Ltd $1.50 pref ---*											16¼	Dec. 23	20⅛	Oct. 24
	350	Associated Tel & Tel cl A ---*											65	July 17	67	May 13
500	22,800	Associated Telep Utilities ---*	22	Sale					10⅛	Jan. 5	11½	Jan. 4	11⅝	Dec. 18	25¼	Mar. 23
	200	Barcelona Tr Lt & Pr ord ---50											19⅞	Jan. 19	20	Jan. 17
250	3,600	Bell Telep Co of Canada ---100					95	Jan. 5	98	Jan. 20			95½	Dec. 28	153	Feb. 13
	775	Bell Tel of Pa 6½% pref ---100	104½	109	110	120							105¼	Dec. 31	120½	Mar. 2
	250	Birmingham Elec $7 pref ---*											108⅜	Sept. 18	109¾	Sept. 14
30,500	549,990	Brazilian Tr Lt & Pr ord ---*	21	Sale	9½	9⅞	10¾	11¼	8⅞	Jan. 4	11¾	Jan. 26	7	Oct. 5	28¼	Mar. 7
	100	Bridgeport Gas Light Co ---*				53							54¾	May 20	54¾	May 20
	475	British Columbia Pow cl A ---*											24	Oct. 8	40	Mar. 3
	200	Class B ---*											15	Feb. 21	17¼	Mar. 10
4,900	71,800	Buff Niag & East Pow pref ---25	25¼	Sale	20¾	Sale	22	Sale	20⅝	Jan. 5	22½	Jan. 14	19⅜	Dec. 15	27¼	Aug. 21
1,100	9,400	1st preferred ---*							79	Jan. 5	x82	Jan. 14	75	Dec. 16	105	Aug. 18
		Cables & Wireless—														
400	34,800	Am dep rcts A ord sh ---£1	⅞	Sale	⅜	¾	⅝	⅞	½	Jan. 13	½	Jan. 13	¼	Sept 29	1⅛	Mar. 2
2,100	64,100	Am dep rcts B ord sh ---£1	⅝	Sale					¼	Jan. 4	⅜	Jan. 9	¼	May 19	¾	Feb. 19
	17,600	Am dep rcts pref sh ---£1	3½	Sale	1½	1⅞	1½	1⅝					1⅜	Dec. 14	3½	Feb. 18
	400	Canadian Hydro-El 1st pf ---100											63	May 22	78	Apr. 11
	170	Carolina Pow & Lt $6 pref ---*											100	Aug. 19	103	May 1
	300	$7 preferred ---*											97	Oct. 28	110	June 26
600	31,000	Cent Hud G & E v t c ---*	15¼	17¾	14	15½	13¾	16	15	Jan. 14	16	Jan. 14	13½	Dec. 17	31	Mar. 10
	110	6% Preferred ---100											103	July 20	104½	Aug. 24
	250	Cent Ill Pub Serv $6 pref ---*											87¼	Nov. 24	93	Mar. 19
	220	Cent Indiana Pow 7% pf ---100											62	Oct. 10	84⅝	Mar. 17
10	60	Central Maine Pow 7% pf ---100							94¾	Jan. 11	94¾	Jan. 11	90	Dec. 28	102½	Nov. 13
50	550	Cent Pow & Lt 7% pref ---100							70	Jan. 8	70	Jan. 8	76½	Dec. 9	104½	Apr. 8
100	22,200	Cent Pub Serv of Del com ---*							4	Jan. 18	4	Jan. 18	6½	Dec. 4	18¾	Feb. 11
19,100	442,500	Class A ---*	14¼	Sale	1⅛	Sale	2	Sale	1¼	Jan. 5	3½	Jan. 14	1½	Dec. 15	19⅝	Mar. 20
25	350	$6 preferred ---*							19⅓	Jan. 13	19⅓	Jan. 13	61½	July 11	70½	May 14
	75	$7 preferred ---*											70	Aug. 5	75	Apr. 30
	1,500	$4 preferred ---*											48	Aug. 21	58	June 24
100	14,900	Cent & Southwest Util com ---*	17	18					4¾	Jan. 29	4¾	Jan. 29	7	Oct. 6	24¼	Feb. 11
50	650	$7 Prior lien preferred ---*							55	Jan. 15	55	Jan. 15	72	Nov. 5	101½	Feb. 9
	300	$7 preferred ---*											88	June 1	96	Apr. 23
24,400	987,182	Central States Electric com ---*	9¼	Sale	1¾	Sale	1¾	Sale	1½	Jan. 5	2⅜	Jan. 14	1½	Dec. 10	12½	Mar. 19
	550	7% preferred ---100											95	Feb. 19	97	Jan. 10
	300	6% pref with warrants ---100											36	Nov. 9	87	Mar. 18
	9,000	6% pref without warr ---100											40	Nov. 12	68¼	Feb. 25
	575	6% conv pref ---100											50	Sept. 19	100¼	Feb. 4
	3,975	Conv pref opt ser 1929 ---100											50	Jan. 8	65	Feb. 24
	1,500	Warrants ---*	1	5			¾	5					3¼	June 19	19¾	Mar. 17
	8,400	Cent West Pub Serv class A ---*	12½	16	12	16							15¾	Dec. 31	17¾	July 23
800	1,930	Cities Serv Pr & Lt $6 pref ---*							46¼	Jan. 8	50	Jan. 19	47⅛	Dec. 30	82	Apr. 16
250	4,300	$7 preferred ---*					55	Jan. 27	56	Jan. 15	o53⅛	Dec. 30	89	Apr. 13		
2,600	32,600	Cleveland Elec Illum com ---*	47½	49			27⅛	29	23⅛	Jan. 5	29	Jan. 18	22½	Dec. 17	52⅛	Mar. 11
70	430	6% preferred ---100							101¾	Jan. 20	103	Jan. 11	106¾	Oct. 19	113½	Apr. 23
		Columbia Gas & Elec Corp—														
670	------	5% Conv preferred ---*					80	Sale	78½	Jan. 29	87½	Jan. 18				
		Columbus Ry Pow & Light—											107	June 29	107	June 29
	25	6% 1st pref series A ---100											114¼	Dec. 19	256¾	Feb. 26
2,550	22,826	Commonwealth Edison ---100	221	Sale	116	Sale			112¼	Jan. 28	122	Jan. 14				
		Commonwealth & Sou Corp—											½	Dec. 14	2¾	Mar. 10
115,000	1,535,900	Warrants ---*	1½	Sale	9-16	Sale	9-16	Sale	½	Jan. 4	¾	Jan. 15	76	May 13	85½	Apr. 17
	75	Community P & L $6 1st pref*											1¼	Dec. 11	12½	Apr. 15
1,200	280,700	Community Water Service ---*	8	Sale	1½	1¾	1½	1¾	1½	Jan. 21	1⅞	Jan. 12				
		Compagnie Generale d'Elec—														
------	100	Am dep rcts A bearer shs ---*			-----	150	-----	150					103	June 24	103	June 24
		Compania Hispano Americ'na											32½	Sept. 24	68½	Mar. 16
	475	de Electricidad S A (Chad) ---*	56½	59	10	30	10	30					115	July 22	115	July 22
25	50	Conn Lt & Pow 6½% pref ---100							99½	Jan. 12	99½	Jan. 12	57⅜	Dec. 18	101	Feb. 26
10,500	92,524	Con Gas E L & P Balt com ---*	90	Sale	64¼	Sale	60	61	59	Jan. 29	64⅞	Jan. 16	96½	Dec. 23	108	July 13
100	1,000	Class A preferred ---100							2	Jan. 7	2	Jan. 7	1½	Dec. 11	17¾	Mar. 11
400	21,900	Consol Gas Utilities class A ---*	14¼	Sale	1⅝	4	2	3	1¾	Jan. 4	2¾	Jan. 14	3½	Oct. 24	8	Mar. 25
	6,400	Class B v t c ---*	5	6¾	¼	4	¼	4					41½	Feb. 9	44½	Jan. 20
	750	Consol Traction of N J ---100											55	Dec. 28	103¾	Apr. 24
300	2,150	Cont'l G & E 7% pr pref ---100							55	Jan. 4	76	Jan. 16				
													108	Jan. 21	108	Jan. 21
	25	Dayton Pow & Lt 6% pref ---100											14½	Jan. 14	14½	Jan. 14
	200	Dixie Gas & Utilities com ---*	14½	17					63	Jan. 5	73½	Jan. 14	64¼	Dec. 30	145	Feb. 16
200	10,950	Duke Power Co ---100	118	Sale					⅛	Jan. 2	¼	Jan. 16	⅛	Sept. 17	6½	Feb. 17
13,400	356,050	Duquesne Gas Corp com ---*	2½	3	⅛	Sale	3-16	Sale								
600	33,100	Eastern Gas & Fuel Assoc ---*	15⅝	17	7½	9	7	10	7½	Jan. 29	8½	Jan. 13	7	Nov. 27	27	Mar. 20
200	1,900	6% preferred ---100					67	80	61	Jan. 5	68	Jan. 29	60¾	Dec. 30	94	Mar. 19
	175	Prior preferred ---100											69½	Dec. 2	88¼	Sept. 8
	222,800	Eastern States Pr com B ---*	14	Sale	2½	2⅝	2⅝	Sale	2⅜	Jan. 6	3½	Jan. 15	2	Dec. 7	24	Mar. 26
5,100	175	$7 preferred A ---*					19	Sale	17½	Jan. 18	19	Jan. 30	22	Dec. 30	30	Dec. 31
125	308	$6 preferred B ---*						18½	17½	Jan. 11	22½	Jan. 11	o18	Dec. 31	22¼	Dec. 31
325	14,800	Eastern Util Associates ---*			20½	Sale	21	Sale	o18	Jan. 5	25	Jan. 14	20	Dec. 29	35½	Mar. 2
4,600	30,000	Convertible stock ---*			3⅝	Sale	3¼	3½	3⅜	Jan. 2	5¼	Jan. 14	3	Oct. 6	8¾	July 27
3,600	620	Edison Elec Illum (Boston) ---100							185	Jan. 6	185	Jan. 6	182	Dec. 17	268½	Feb. 9
10	877,600	Elec Bond & Share common ---*	41⅜	Sale	10⅞	Sale	10⅜	Sale	9½	Jan. 5	13⅜	Jan. 15	8¾	Dec. 17	61	Feb. 24
11,500	14,023,000	$6 preferred ---*	103¼	Sale	54⅛	Sale	55½	58	52½	Jan. 4	62	Jan. 14	48	Dec. 17	108¼	Mar. 19
3,900	109,500	$5 cum preferred ---*			45¼	Sale			44	Jan. 4	51¼	Jan. 15	38	Dec. 28	97	Mar. 31
	66,100	Elec Pow & Lt 2d pref A ---*			40	56	40	49½								
	4,700	Option warrants ---*	20	Sale	4¼	5½	4½	5	4½	Jan. 7	6	Jan. 14	45	Nov. 17	101	Mar. 5
3,500	225,600	Empire Dist Elec 6% pref ---100											3½	Dec. 17	37⅞	Feb. 26
	150	Empire G & F 7% pref ---100	74	79					43⅜	Jan. 7	46¾	Jan. 17	68	Aug. 17	70½	July 18
500	8,300	6% preferred ---100	86	Sale					50	Jan. 5	52	Jan. 18	39½	Oct. 6	79¾	Apr. 1
200	9,050	8% preferred ---100							x38	Jan. 15	x38	Jan. 15	45½	Sept. 23	89½	Jan. 27
25	------	6% preferred ---*											17⅛	Dec. 22	52⅞	Feb. 26
600	11,950	Empire Pow Corp part stk ---*	31½	33	17	22	16¼	17	16½	Jan. 25	17¼	Jan. 21	⅛	Dec. 14	7¾	Jan. 7
100	34,200	Empire Pub Serv class A ---*	5¼	9¾	⅛	¼	⅛	3-16	⅛	Jan. 5	⅛	Jan. 5	2⅛	Dec. 23	13	Mar. 18
2,100	36,100	European Elec Co of Can A ---10	7⅛	Sale	3	Sale	2¼	2½	2¼	Jan. 28	3	Jan. 9	¼	Dec. 18	4	Mar. 18
5,400	188,200	Option warrants ---*	1⅛	Sale		½ Sale			⅜	Jan. 4	⅝	Jan. 2				
125	14,750	Florida Power & Lt $7 pref ---*							74	Jan. 25	79¾	Jan. 13	75	Dec. 24	104	Mar. 18
		Gen Gas & Elec—														
750	48,450	$6 cum conv pref ser B ---*	50¼	Sale					18⅛	Jan. 26	25	Jan. 13	15	Dec. 9	78	Mar. 19
20	810	General Pub Serv $6 pref ---*							x45	Jan. 26	x45	Jan. 26	30	Dec. 17	83	Apr. 8
	625	Gen Pub Utilities $7 pref ---*											37	Sept. 22	70¼	Jan. 16
	2,900	General Water Wks & Elec A	13	15	1	1½							2	Oct. 31	15¼	Jan. 12
300	8,035	Georgia Power $6 pref ---*	96	Sale	68¾	82	75	80	78½	Jan. 27	82	Jan. 21	74	Dec. 11	100¾	Mar. 18
	100	Gesfuerel Am dep rcts ---*											30	Apr. 2	30	Apr. 2
	125	Gt Western Pow 7% pref ---100											103½	Feb. 24	105	Mar. 16
	25	Green Mtn Pow $6 pref ---*											55	Nov. 12	55	Nov. 12

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
50	50	Gulf States Util $5.50 pref.*				50	50	85	50 Jan. 14	50 Jan. 14	85½ June 26	86 June 26
50	50	$6 preferred*			32	60	62	70	65 Jan. 27	65¼ Jan. 27	94 June 26	94½ June 26
6,400	57,000	Hamilton Gas Co com v t c*			⅛	1	7-16	Sale	3-16 Jan. 21	1 Jan. 5	½ Dec. 10	6 Apr. 11
250	425	Hartford Electric Light 25			45	57	47	54	54½ Jan. 7	55¾ Jan. 7	48 Dec. 17	75¼ June 30
------	250	Haverhill Elec Co v t c 25									60 July 27	72 Mar. 6
------	25	Illinois Nor Util 6% pref 100									93 Jan. 30	93 Jan. 30
950	6,825	Illinois P & L $6 pref*	85½	90	48½	Sale	58	61	45 Jan. 5	61 Jan. 20	46 Dec. 18	94⅞ Apr. 15
------	1,268	6% preferred 100			50	65	59½	65			48¼ Dec. 23	95 Feb. 24
25	1,600	Indianapolis Pow & Lt— 6½% cum pref 100							s80 Jan. 9	s80 Jan. 9	88 Oct. 8	107¾ Mar. 27
------	10	Indiana Service 7% pref 100									81½ Aug. 13	81½ Aug. 13
------	1,000	Inland Util partic class A*									2½ Feb. 21	4 Jan. 23
------	3,600	Intercont Power com A*	2	10							1-16 Dec. 12	9 Feb. 7
575	2,335	Int Hydro-El $3.50 conv pref.*							17 Jan. 5	20¾ Jan. 20	19 Dec. 21	45 Jan. 8
------	700	Warrants									3-16 Feb. 14	3-16 Feb. 14
------	1,200	Class A warrants									½ Nov. 9	2½ Apr. 2
900	44,800	Internat Superpower*	21	21½	10	12¼	10	Sale	9¾ Jan. 30	12½ Jan. 14	9 Dec. 14	33¼ Mar. 17
900	24,700	Internat Util class A*	33	35	6½	Sale	6¾	7¾	6¾ Jan. 22	7 Jan. 4	5 Dec. 17	45 Feb. 24
20,200	375,550	Class B*	5¼	Sale	1⅝	Sale	1⅞	Sale	1⅜ Jan. 4	3 Jan. 16	1¼ Dec. 17	10⅞ Feb. 24
------	3,920	Participating pref*			½	Sale	¼	Sale	¼ Jan. 6	½ Jan. 2	88 June 15	100 July 21
1,400	35,900	Warrants for class B stock					46	Sale	46 Jan. 29	52¾ Jan. 18	¼ Dec. 28	4¼ Feb. 24
140	2,130	Interstate Power $7 pref*									40 Dec. 21	88 Mar. 26
------	175	Iowa Sou Utilities 7% pref 100									98 July 31	99 May 13
3,700	158,180	Italian Superpower cl A*	2¼	Sale	1½	Sale	1¼	1½	1¼ Jan. 4	1⅝ Jan. 21	1 Dec. 17	7 Mar. 23
400	43,700	Warrants	⅞	1¼	½	¾	⅝	⅞	⅝ Jan. 8	¾ Jan. 15	½ Dec. 11	3½ Mar. 23
------	1,950	Jersey Cent Pr & Lt 7% pf 100									99½ Nov. 28	110 June 3
------	1,455	6% preferred 100									95 Sept. 30	104 Sept. 3
------	700	Kansas City Pub Serv v t c*									½ Aug. 19	½ Aug. 19
------	100	Preferred A v t c*									10 Aug. 28	10 Aug. 28
------	100	Kansas Gas & Elec 7% pf 100									97½ Oct. 9	100 Oct. 9
------	1,000	Kings County Lighting 5% preferred series D 100			60	103						
25	700	7% cum pref series B 100			88	100					96 Mar. 13	100½ May 15
5,000	90,700	Long Island Light com*	30	30½	19¼	Sale			97 Jan. 26	97 Jan. 26	107 Nov. 5	115¾ Sept. 17
220	4,605	7% preferred 100			93¾	Sale			17⅝ Jan. 28	19¾ Jan. 8	17 Sept. 17	36¼ Mar. 21
200	5,050	6% preferred series B 100							93¾ Jan. 2	98¼ Jan. 11	90 Dec. 19	112¾ Mar. 10
50	350	Los Angeles G & E 6% pf 100							83½ Jan. 22	85 Jan. 4	83 Oct. 2	107½ July 29
------	450	Louisiana Pr & Lt $6 pref.*							100 Jan. 19	100 Jan. 19	101 Nov. 21	111 July 25
------	200	Maine Gas Companies com.*			68	75					70 Dec. 24	103¼ Apr. 13
------		Marconi Internat Marine									37 Mar. 25	37½ Mar. 25
500	14,330	Communication Am dep rct			5⅛	6	5¼	6¼	5⅛ Jan. 11	5¼ Jan. 11	5¼ Dec. 18	10 Mar. 4
21,700	628,300	Marconi Wirel Tel of Can 1	2	Sale	⅞	Sale	⅞	1	¾ Jan. 2	1⅛ Jan. 8	¾ Dec. 15	4½ Feb. 9
------	2,200	Marconi Wirel Tel Ltd £1										
------	2,100	Am dep rcts ord bearer shs	3¼	x5½	1¾	4	2	4			2 Dec. 29	4 Feb. 5
------	1,900	Mass Pow & Light Assoc com									3¾ Nov. 9	7 June 26
6,500	34,400	Preferred			16	22					20 Dec. 29	29½ June 27
350	2,825	Mass Util Associates v t c*			2	2¼	2¼	2¾	2 Jan. 5	2½ Jan. 8	1½ Dec. 30	4⅞ Mar. 25
1,200	76,606	5% conv preferred 50										
		Memphis Nat Gas com*	8⅞	Sale	4½	5	4½	5⅛	17¾ Jan. 4	23 Jan. 19	x17⅞ Dec. 30	35 Mar. 10
50	2,320	Metropolitan Edison Co— $6 pref series C*							5 Jan. 7	5¼ Jan. 14	4½ Dec. 16	12¼ Feb. 11
76,800	718,017	Middle West Util com*	17¾	Sale	5¾	Sale	5¼	Sale	75½ Jan. 16	75½ Jan. 16	84 Oct. 29	102 Aug. 17
800	17,100	$6 conv pref ser A*			35	Sale			5⅞ Jan. 29	7 Jan. 14	4¾ Dec. 18	25¼ Mar. 10
------	4,300	A warrants							35 Jan. 2	51½ Jan. 13	30½ Dec. 18	101 Mar. 3
------	3,600	B warrants									⅛ Dec. 28	2¼ Feb. 21
------	88,070	Mid-West States Util class A*									½ Dec. 16	3¾ Feb. 11
------	9,700	Midland Nat Gas partic A*									½ Nov. 20	25 Feb. 11
------	125	Midland Util 6% pr lien 100									¼ Apr. 27	2¾ Jan. 5
------	40	7% preferred A 100									44¼ Dec. 15	84½ Feb. 19
------	300	Minn Power & Lt 7% pref 100									63 Oct. 22	66 Oct. 16
10	805	Miss River Power pref 100									100 Dec. 10	109¼ Sept. 10
125	10,700	Mohawk & Hud Pow 1st pref.*							82¾ Jan. 25	82¾ Jan. 25	90 Oct. 9	110 Aug. 31
------	1,850	Second preferred*					95	Sale	81 Jan. 4	95 Jan. 30	78¾ Oct. 29	107½ Apr. 11
400	925	Monongahela West Penn Pub Service 7% pref 25	23	25	16	22½	17	20	15¼ Jan. 8	18 Jan. 19	86 Dec. 4	107 June 25
------	25,650	Montreal Lt, Ht & Pow*									18 Oct. 31	25¼ Aug. 6
------	270	Mountain Sts Pow 7% pfd 100									23⅛ Oct. 6	69⅜ Mar. 21
------	110	Mountain Sts Tel & Tel 100									69 Nov. 20	93⅜ Jan. 7
100	6,100	Nat Elec Power class A*	22	24	10½	Sale	9	11⅞	10½ Jan. 2	10½ Jan. 2	110 Dec. 19	149¼ Apr. 9
------	650	7% preferred 100									9½ Dec. 19	26 Apr. 8
------	50	6% preferred 100									73¾ Sept. 30	91 Jan. 24
6,350	30,200	Nat Power & Light— $6 cum preferred*	94	95¾	65⅛	Sale	68¼	Sale	61 Jan. 4	72 Jan. 20	70 July 31	71½ Sept. 4
1,700	34,500	Nat Public Service com cl A*	16	20	7	9	7½	9½	7 Jan. 4	9 Jan. 14		
------	5,100	Common class B*	32½	Sale		39		37½			58 Dec. 18	104¾ Apr. 9
------	1,250	$3.50 conv preferred*			13	30	15	25			6½ Dec. 30	21¾ Mar. 19
575	3,825	7% preferred 100							45 Jan. 9	50 Jan. 22	25 Apr. 25	41½ Sept. 23
------	200	Nat Toll Bridge common A*									26 Oct. 19	44 Feb. 11
------	200	Nebraska Power Co pref 100									49⅜ Nov. 28	87¼ Mar. 5
------	250	Nevada-Calif Elec com 100									5 Nov. 4	5 Nov. 4
------	425	$7 preferred*			2½	3					104¼ Oct. 10	110 Mar. 5
------	240	New Engl Power Assn com*									60 Nov. 5	109¾ Mar. 19
990	10,205	6% preferred 100	79⅛	Sale					50 Jan. 5	59¾ Jan. 15	97 Sept. 15	103 Jan. 6
		New Engl Pub Serv									70 Apr. 25	75 Feb. 9
------	160	$6 prior lien pref*									48½ Dec. 21	86 Feb. 11
------	10	$6 preferred*										
------	520	$7 Prior lien preferred*									63 Nov. 12	83½ July 21
50	6,200	New Engl Telep & Teleg 100			100	108	102	114¾	115 Jan. 16	115 Jan. 16	71½ June 26	71½ June 26
------	100	New Orleans Pub Serv com*									94 Aug. 4	99 Jan. 22
------	275	7% preferred 100									96½ Dec. 18	143 Sept. 4
75	1,200	N Y Power & Light $6 pref*									14½ Apr. 6	14½ Apr. 6
------	2,400	7% preferred 100									98 Mar. 30	101 Apr. 16
------	40	N Y & Richmond Gas 6% pf*							98¼ Jan. 19	100 Jan. 21	100 Sept. 30	105 July 23
3,300	27,900	N Y Steam Corp com*	46⅞	Sale	50¼	58½	48	51	49¼ Jan. 18	53 Jan. 14	100 Oct. 6	117½ Aug. 31
575	12,825	N Y Telep 6½% pref 100			110¼	111	110¾	113	110 Jan. 4	113 Jan. 21	95 May 29	99½ Sept. 4
75,100	2,322,883	Niagara Hud Pow com 10	9⅜	Sale	6½	Sale	6⅝	Sale	6½ Jan. 5	7¼ Jan. 14	46⅞ Jan. 2	89¾ Mar. 16
11,400	378,983	Class A opt warrants	1¼	Sale	11-16	Sale	¾	Sale	9-16 Jan. 6	¾ Jan. 11	107¾ Dec. 22	118⅞ Mar. 13
2,300	78,400	Class B opt warrants	4¾	5¾	2⅜	Sale	2⅜	2¾	2¼ Jan. 4	3⅜ Jan. 14	5½ Dec. 15	15½ Mar. 10
800	26,400	Class C warrants	1¼	Sale	⅝	Sale			7-16 Jan. 22	⅝ Jan. 2	9-16 Dec. 18	3¼ Mar. 10
------	17,025	North Amer Light & Power*	60	62							2 Oct. 6	8½ Mar. 10
------	925	$6 preferred*									5-16 Dec. 16	3⅞ Mar. 19
500	11,710	Nor Amer Util Sec com*	2½	3	⅜	¾	½	⅝	⅜ Jan. 14	⅞ Jan. 27	22 Oct. 1	73¼ Aug. 3
------	500	First preferred*									67 Oct. 1	86 Aug. 1
------	10	North Boston Lighting com*									⅜ Dec. 29	4⅞ Mar. 17
50	5,990	Nor Ind Pub Ser 6% pref 100									94 Jan. 28	104½ Feb. 6
125	800	7% preferred 100							69 Jan. 13	70 Jan. 27	52 June 25	52 June 25
------	175	Nor N Y Utilities 7% pref 100							79 Jan. 22	80¼ Jan. 19	72 Dec. 14	105 Apr. 21
3,300	46,155	Nor States Power com A 100	125	135	75	Sale	77	Sale	70½ Jan. 6	83 Jan. 14	89 Dec. 4	113 Mar. 9
600	5,407	7% preferred 100	101	Sale	90¾	95	90½	93	90 Jan. 5	94½ Jan. 14	103 Jan. 17	108¼ Apr. 9
590	5,415	6% cum pref 100							84 Jan. 28	88 Jan. 19	69½ Dec. 18	152⅜ Mar. 20
------	100	North Texas Elec pref 100									86 Dec. 24	109¾ Mar. 20
------	400	Nor'west States Utilities									85 Dec. 17	101 Mar. 23
------	10	Northwest Util 7% pref 100			1	9		4			1 Oct. 30	1 Oct. 30
------											6 June 2	16½ Feb. 5
------	100	Ohio Edison Co $6 pref*									94 Mar. 5	94 Mar. 5
------	2,990	Ohio Power 6% pref 100										
------	400	Ohio Pub Ser 7% 1st pf A 100									107 Sept. 9	107 Sept. 9
250	1,100	Oklahoma Gas & Elec pref 100									100¼ Sept. 30	111¾ Aug. 24
------	1,400	Oklahoma Nat Gas pref 100									92½ Oct. 9	107¼ Apr. 24
4,100	127,900	Pacific Gas & Elec 1st pf 25	26¾	Sale	25	Sale	23	24¼	25 Jan. 2	26¾ Jan. 14	85 Dec. 19	111¾ Sept. 14
1,300	8,100	5½% 1st preferred 25					24½	24⅞	23 Jan. 5	25½ Jan. 19	12 Oct. 6	45 Jan. 9
------	1,475	Pacific Ltg Corp $6 pref*	102	Sale							23¾ Dec. 24	30 July 29
100	200	Pacific Pow & Lt 7% pref 100							97 Jan. 12	97 Jan. 12	23½ Sept. 29	27¼ Aug. 3
------	26,100	Pacific Pub Serv class A*	19¾	Sale	10	15	15	22			93 Nov. 27	106 Mar. 13
100	1,800	New common*					2½	3½	2¾ Jan. 16	2¾ Jan. 16	99 Nov. 30	101 Apr. 20
500	1,400	New first preferred*					12¼	13	10½ Jan. 7	x12 Jan. 15	18 May 18	28¾ Feb. 27
------	1,050	Peninsular Telep Co com*			13	20	13	19			3 Dec. 11	11½ Apr. 14
------	50	7% preferred 100			86	100		99			10 Dec. 22	19⅝ Apr. 14
200	50	Penn Cent L & P $5 pref*									15¼ Oct. 1	21 June 19
------	4,300	Pa Gas & Elec class A*	10	11¼	5½	7	6	9	5½ Jan. 11	5½ Jan. 11	100 Jan. 16	103¾ July 3
300	100	Pa Ohio Pow & Lt 7% pfd 100									78 July 23	78 July 23
------	5,150	Pa Power & Light $7 pref.*							95 Jan. 8	99½ Jan. 15	5 Nov. 25	13½ May 5
740	300	$6 Preferred*									108 Apr. 27	109 Feb. 10
2,100	38,800	Pa Water & Power*	61	Sale	45	51½	47	50	47 Jan. 5	52 Jan. 8	88 Dec. 21	112¾ Aug. 25
	45,000	Peoples Light & Power cl A*	21½	Sale	¼	⅝			⅜ Jan. 8	1 Jan. 22	103 Feb. 11	107 June 12
											44½ Oct. 5	70¼ Mar. 6
											¼ Dec. 21	26⅜ Feb. 16

For footnotes see page 56

AGGREGATE SALES In January.	AGGREGATE SALES 12 Months 1931.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.	RANGE FOR YEAR 1931. Lowest. Sales Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.
Shares.	Shares.	PUBLIC UTIL. (Concl.)															
1,400	8,800	Philadelphia Co com	*	25	34			12½	17	15	Jan. 25	17	Jan. 7	16	Dec. 14	31½	Mar. 5
	425	Phila Elec Co $5 pref	*			88	91¾							99⅞	Oct. 7	107	July 6
	500	Phila Elec Pow 8% pref	25											32¾	Mar. 14	34	Mar. 2
	75	Phila Traction Co	50											36	Feb. 1	37¼	May 28
		Piedmont Hydro-Elec Co															
	10	American dep rcts						2	5⅛					4	June 9	4	June 9
	13,300	Option warrants												1-16	Dec. 21	1	Mar. 18
	1,966	Power Corp of Canada	*											43	May 27	60¼	Mar. 20
	200	Providence Gas Co	*											18¼	Dec. 15	22	Sept. 23
	50	Pub Serv Colo 7% pref	100											n100	Feb. 16	r100	Feb. 16
	4,200	Pub Serv El & Gas $5 pref	*											103⅜	June 2	104¾	May 25
	20	Public Serv of Ind pref	100											55	Nov. 23	55	Nov. 23
	20	7% prior preferred												73¼	Oct. 2	79¾	Oct. 10
475	2,675	Public Service of Nor Ill	*	201	Sale			115	Sale	115	Jan. 29	120	Jan. 6	116	Dec. 21	258	Feb. 11
	1,575	Com $100 par stock	100											144	Dec. 9	269½	Feb. 25
50	150	6% preferred	100							99½	Jan. 27	100	Jan. 27	130	May 14	130	May 14
		Pub Serv of Oklahoma															
	475	6% prior lien	100											90	Feb. 3	93	Sept. 12
	380	7% prior lien	100											96¼	July 24	104¾	May 21
	2,160	Puget Sound P & L $6 pf	*											72	Oct. 27	100¼	Jan. 31
	1,090	$5 preferred	*					56	64					68	Nov. 5	87¾	Sept. 8
25	550	Quebec Power Co, com	*			15	22	19	29	22	Jan. 14	22	Jan. 14	22	Dec. 3	50¼	Mar. 7
275	3,375	Railway & Light Securities	*							16	Jan. 4	20	Jan. 15	9	Oct. 1	50	Feb. 25
300	5,500	Rhode Isld Pub Serv pref	*							21	Jan. 5	21	Jan. 5	18½	Dec. 28	28⅞	Mar. 19
	900	Rochester Cent Pow com	*			5	20							4	Sept. 30	8	Mar. 27
	250	Rochester G & E pref C	100					70	95					90	Dec. 3	94	July 29
	2,000	Preferred D	100					60	73					90	June 17	100	Mar. 3
3,100	60,200	Rockland Light & Power	10	16	Sale	10	10⅛	9¾	Sale	9⅝	Jan. 5	10⅝	Jan. 11	9	Oct. 6	18½	Mar. 26
	25	Scranton Elec $6 pref	*											108⅜	Sept. 1	108⅜	Sept. 1
	14,000	Shawinigan Water & Pow	*	50¼	Sale									20	Oct. 6	60	Mar. 23
	300	Sierra Pacific Elec 6% pf	100											81½	Nov. 13	93½	Sept. 11
	250	Sioux City G & E 7% pref	100											87	Oct. 9	104½	Apr. 22
	200	Southeast Gas & Water cl A												½	Nov. 28	1¼	Nov. 16
900	17,500	Sou Calif Edison pref A	25			26¾	Sale			26¾	Jan. 2	27¾	Jan. 14	26⅝	Dec. 23	31¼	Aug. 8
5,800	55,000	Preferred B	25			24	Sale	23½	Sale	23	Jan. 29	25	Jan. 14	23⅜	Dec. 28	29¾	Aug. 10
5,100	48,800	5½% pref class C	25			21¾	Sale	21	Sale	21	Jan. 29	22¾	Jan. 14	20½	Dec. 21	27¾	May 14
300	200	5% cum partic orig pref	25							40	Jan. 15	40	Jan. 15	x51	Jan. 9	x51	Jan. 9
	200	Sou Calif Gas Co 6% pref	25											26½	June 10	26¼	June 8
	300	6% preferred series A												26⅜	June 11	31¼	Aug. 24
200	4,000	Southern Colo Pow cl A	25	19	22½	15	18	14½	19	14	Jan. 12	15	Jan. 4	16	Dec. 16	24⅞	Mar. 20
	100	7% preferred	100											103⅞	May 27	104	May 27
900	60,500	Southern Nat Gas Co com	*			¼	Sale	¼	½	¼	Jan. 2	½	Jan. 14	⅛	Dec. 1	9¼	Apr. 2
	190	Southern New Eng Tel	100			100	150							122	Oct. 6	161½	Mar. 6
2,200	400	Southern Union Gas				1½	3½	1⅜	Sale	1	Jan. 13	1½	Jan. 11	3½	Nov. 27	6½	Aug. 6
200	5,651	Southw Bell Tel 7% pref	100			110⅛	115	110	113½	110½	Jan. 28	112	Jan. 11	110	Oct. 5	123¼	Sept. 4
140	1,230	Sou West G & E 7% pref	100							64	Jan. 29	70	Jan. 6	65	Dec. 23	97	Feb. 7
1,600	68,700	Southwest Gas Utilities	*	3⅞	Sale	⅜	1	½	⅝	½	Jan. 19	¾	Jan. 13	¼	Dec. 22	¾	Feb. 25
	100	So'west Lt & Pow $6 pref	*											68	Nov. 9	68	Nov. 9
	30	Springfield Gas Lt (Mass)	25											48½	June 15	48¼	June 15
900	19,300	Standard Power & Lt com	*	32½	40	19	21	17	19½	19	Jan. 4	20	Jan. 12	17	Dec. 15	50	Feb. 26
1,300	13,100	Class B common		37	50	17	21	19	20½	19	Jan. 7	20	Jan. 12	18	Dec. 5	50	Feb. 26
500	5,358	Preferred	*	95	98¼	55	70	60	65	61	Jan. 7	x67	Jan. 15	50	Dec. 16	101	Mar. 6
	1,900	Standard Pub Serv class A	*			¼	3	½	2					1	May 4	5	Mar. 2
1,450	5,550	Swiss-American Elec pref	100							40	Jan. 7	42	Jan. 18	40	Oct. 21	95	Mar. 20
	250	Tacony & Palmyra Bridge												44	Mar. 10	44½	Mar. 4
2,200	29,200	Tampa Electric Co	*	47¼	Sale	23	Sale	26	28	22½	Jan. 5	32	Jan. 19	20¼	Dec. 30	61	Feb. 24
200	1,125	Tenn Elec Power 7% pref	100			85	90	90½	94½	85	Jan. 4	93	Jan. 15	82	Dec. 28	110½	Aug. 13
	125	Tex-La Power 7% pref	100											20	June 24	70½	Feb. 18
25	450	Texas Pow & Lt 7% pref	100							101¼	Jan. 8	101¼	Jan. 8	105¼	Oct. 9	112¾	Mar. 5
	210	Toledo Edison 6% pref	100											101½	June 30	110	Mar. 18
	110	7% preferred	100											106½	Sept. 17	110	May 22
	100	Tri State Tel & Tel com	*											10	Feb. 3	10	Feb. 3
	7,900	Twin States Nat Gas part A	*	1⅛	Sale									½	July 14	2	Jan. 23
	120	Union E L & P (Mo) 7% pf	100											103½	May 26	111¾	Mar. 9
2,200	53,241	Union Natural Gas of Can	*	14½	15	3¾	Sale	3¼	3⅜	3¾	Jan. 2	4⅜	Jan. 18	3½	Dec. 17	17¼	Jan. 5
4,000	303,445	United Corp warrants				3	3¼	3	3⅞	3⅛	Jan. 4	4	Jan. 13	2⅜	Dec. 17	15¾	Mar. 19
	62,800	United Elec Serv purch warr		⅛	Sale	¼	½	¼	½					1-32	May 2	3-16	Jan. 10
1,200	6,300	American shares								3	Jan. 5	3¼	Jan. 6	3¼	Dec. 28	12	Feb. 3
71,300	2,845,610	United Gas com	*	7¾	Sale	2	Sale	2	Sale	1⅝	Jan. 5	2⅝	Jan. 14	1⅜	Dec. 17	11⅞	Jan. 23
7,700	101,680	$7 preferred	*	86	Sale	46	50	42	Sale	41¾	Jan. 29	55	Jan. 12	33	Dec. 14	94	Mar. 12
7,300	315,000	Warrants		2¼	Sale	⅝	Sale	⅝	¾	⅝	Jan. 2	⅞	Jan. 9	½	Dec. 14	4⅝	Jan. 23
	10	United Gas & El 7% pref					70	60½	70					76¼	Dec. 10	76¼	Dec. 10
56,200	1,430,850	United Lt & Power com A	*	23⅜	Sale	6½	Sale	6¾	Sale	6	Jan. 4	8¾	Jan. 14	5⅜	Dec. 17	34½	Feb. 27
	10,259	Class B	*											10⅜	Dec. 7	69½	Jan. 3
8,900	73,415	$6 cum 1st pref	*	90	94	39½	Sale	45¾	Sale	39¼	Jan. 2	53¾	Jan. 16	x35¾	Dec. 15	104¼	Mar. 9
	1,700	United Pub Service Co com	*	6	10									1	Nov. 28	7	Jan. 20
	300	United Rys & El Balt com	50											3¾	July 30	6	Feb. 26
13,600	397,500	U S Elec Pow com with warr	*	4¾	Sale	1½	Sale	1¼	1⅜	1½	Jan. 4	1⅞	Jan. 8	1	Dec. 17	8⅜	Feb. 27
200	13,200	Stock purchase warrants		1½	1⅞					⅜	Jan. 13	⅝	Jan. 13	⅛	Dec. 21	2½	Mar. 3
225	2,550	Utah Power & Light pref	100							82	Jan. 9	85	Jan. 22	76	Dec. 23	108	Mar. 31
20	385	Utica Gas & Elec 7% pf	100	98	105	95	98	98½	102	96	Jan. 5	100	Jan. 16	93½	Dec. 23	105	Apr. 24
19,200	633,093	Util Pow & Light com	*	9⅛	Sale	2¼	Sale	2½	Sale	2	Jan. 2	3⅜	Jan. 14	1⅝	Dec. 14	14½	Feb. 26
900	73,800	Class B v t c	*	23⅞	Sale	13⅜	Sale	10	12	8¾	Jan. 22	13⅜	Jan. 2	8	Dec. 17	31½	Mar. 6
500	5,175	7% preferred	100							43	Jan. 6	61¼	Jan. 14	38	Dec. 18	98	Aug. 31
	450	Virginia Pub Serv 7% pf	100											96½	Jan. 22	100	Feb. 10
75	4,675	West Massachusetts Cos	*	53¼	Sale			33½	36	34¼	Jan. 29	34¼	Jan. 29	39¾	Dec. 1	62¾	Feb. 27
	2,550	Western Power pref	100	99	103¾	85	100							90	Dec. 12	105	July 23
	200	Western P L & Tel class A	*											5½	Dec. 31	21¾	July 16
	50	West Tex Util $6 pref	*											93¼	Mar. 11	93¼	Mar. 11
	196	Winnipeg Elec Co com	*											5	Dec. 29	5	Dec. 29
	30	Wisconsin P & L 7% pref	100											101¼	May 22	101¼	May 22
		FORMER STANDARD OIL SUBSIDIARIES															
50	4,250	Borne Scrymser Co	25	10	13	6	7	6¼	9	6	Jan. 4	6	Jan. 4	6	Dec. 15	16	Aug. 7
700	8,700	Buckeye Pipe Line	50	37	40	31	34	32	35	33½	Jan. 15	35	Jan. 18	30	Dec. 31	56	Aug. 15
900	5,800	Chesebrough Mfg	25	104	115	75⅝	85	80	84	75	Jan. 8	81	Jan. 15	75	Dec. 18	129½	Apr. 30
200	6,575	Cumberland Pipe Line	50	20¼	23	26⅛	28	27	32	26¾	Jan. 6	30	Jan. 27	20⅝	Jan. 30	39	Aug. 18
350	6,050	Eureka Pipe Line	100	25	28	25	Sale	24	30	23	Jan. 16	28	Jan. 22	19	Oct. 5	36	Aug. 27
	6,800	Galena Oil Corp	*		2½									1	June 1	3	Aug. 17
9,700	204,700	Humble Oil & Refining	25	59½	Sale	44½	45½	42¾	43	42¾	Jan. 29	46⅜	Jan. 14	44¼	Dec. 29	72	Feb. 13
14,300	393,846	Imperial Oil (Canada)	*	17¾	Sale	8¼	8½	8½	8⅝	7⅝	Jan. 6	8⅞	Jan. 23	7½	Dec. 18	18¼	Jan. 23
900	23,905	Registered	*	17¾	Sale	8	8¾	8¼	8⅞	8	Jan. 6	8½	Jan. 14	7⅛	Oct. 6	18	Jan. 23
400	22,400	Indiana Pipe Line	10	14	16	6½	7	6½	7	6½	Jan. 5	7	Jan. 15	5⅞	Oct. 6	21½	Feb. 25
1,100	32,800	National Transit	12.50	12¼	Sale	7⅛	Sale	8	9½	6⅞	Jan. 5	8	Jan. 12	5¼	Dec. 18	17½	Mar. 23
1,300	27,100	New York Transit	10	12¼	14	7	8	7½	9	7½	Jan. 5	9¾	Jan. 19	5⅞	Sept. 23	14½	Jan. 15
100		New	10							3	Jan. 28	3	Jan. 28				
650	6,050	Northern Pipe Line	50	26½	31	31	Sale	31	35	30	Jan. 8	34	Jan. 22	20	Sept. 24	35½	Nov. 2
500		New	10					3½	4	4	Jan. 29	4¾	Jan. 27				
600	25,910	Ohio Oil 6% cum pref	100	101	102½	60	70	65	69	60	Jan. 20	69½	Jan. 7	67½	Dec. 18	102½	Jan. 13
300	7,710	Penn Mex Fuel	25	13⅛	Sale	5	6	5	7	5⅛	Jan. 4	6	Jan. 4	5½	Dec. 19	15½	Jan. 10
900	13,300	Southern Pipe Line	10	9½	10	8	9	8¾	9¾	8	Jan. 4	9	Jan. 7	7	Dec. 17	17	Apr. 17
3,900	96,400	South Penn Oil	25	19	20	12	Sale	10	Sale	9⅝	Jan. 5	12	Jan. 2	9¼	Dec. 18	23¼	Jan. 27
100	3,300	So West Pa Pipe Lines	50	32	36	27	32	30	35	32	Jan. 9	32	Jan. 9	25	Sept. 24	41	Aug. 25
93,300	1,742,500	Standard Oil (Ind)	25	36½	Sale	14¼	Sale	15	Sale	14	Jan. 4	16⅛	Jan. 14	13½	Dec. 29	38¼	Jan. 7
20,500	397,587	Standard Oil (Kentucky)	10	21	Sale	13½	Sale	13	13¾	12	Jan. 4	14⅛	Jan. 11	12⅛	Dec. 28	23⅝	Feb. 13
800	11,680	Standard Oil (Nebraska)	25			17	19	15¾	18	15¾	Jan. 20	19	Jan. 12	16	Dec. 22	36½	Jan. 7
1,450	36,240	Standard Oil (Ohio) com	25	48	54	26½	30	24	24½	24	Jan. 4	28⅛	Jan. 16	23	Dec. 21	62½	Jan. 6
60	4,340	5% cum pref	100	101½	104	73½	85	80	90	83	Jan. 5	85	Jan. 9	78½	Dec. 12	106	Apr. 20
	2,300	Swan & Finch Oil Corp	25	3¾	7	1¾	2	1⅝	3					1	Dec. 18	4½	Aug. 21
50	380	7% preferred	25			7¼	17	10	14	15	Jan. 12	15	Jan. 12	10	Mar. 19	17	Dec. 4
		OTHER OIL STOCKS.															
3,900	259,400	American Maracaibo	*	⅝	Sale	¼	⅜	⅜	½	¼	Jan. 8	½	Jan. 15	¼	Oct. 1	1¼	Mar. 6
4,800	115,500	Arkansas Nat Gas com	*	5½	Sale	2⅛	Sale	2⅛	2¼	2	Jan. 4	2¾	Jan. 14	1⅞	Dec. 17	6½	Feb. 17
24,600	606,300	Class A	*	5¾	Sale	2	Sale	2⅛	Sale	2	Jan. 2	2⅝	Jan. 14	1⅞	Dec. 17	6¾	Feb. 17
2,900	49,900	Preferred	10	6½	7½	4⅝	4⅞	5	5¼	4⅝	Jan. 6	5½	Jan. 18	3⅞	Sept. 24	7	Jan. 8
	10,600	Atlantic Lobos Oil com	*			1-16	¼	⅛	¼					⅛	Feb. 18	1	Mar. 24
	11,100	Preferred	50			⅝	1	⅝	1					⅝	July 22	3¼	Apr. 4
		British-American Oil Co	£1														
700	20,800	Coupon stock (bearer)		16	Sale	8	9¼	8½	9⅛	8¾	Jan. 20	8⅞	Jan. 22	6¼	Oct. 5	16⅞	Jan. 2
	1,800	Registered shares				7¾	9½	8½	9⅜					7½	Oct. 8	10¼	Apr. 23
3,800	206,776	Carib Syndicate com	25	⅝	1	¼	Sale	½	⅝	¼	Jan. 2	⅝	Jan. 15	¾	Dec. 16	2¾	Feb. 16
800	139,200	Colon Oil Corp common	*	1½	1⅞	½	¾	½	¼	⅝	Jan. 7	⅞	Jan. 7	¼	Dec. 16	3¼	Mar. 25

For footnotes see page 56.

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN JANUARY.						RANGE FOR YEAR 1931.	
					Jan. 2.		Jan. 30.		Lowest.		Highest.		Lowest.	Highest.
In January.	12 Months 1931.		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.	Sale Prices.
Shares.	Shares.	OTHER OIL STOCKS (Cond.)												
7,700	207,875	Columbia Oil & Gasoline— Vot trust ctfs *	5	Sale	1¼	Sale	1½	1⅝	1¼	Jan. 2	1⅞	Jan. 13	1 Oct. 3	7⅛ Feb. 6
100		Consol Oil Corp common *					4½	5½	6⅜	Jan. 15	6⅜	Jan. 15		
100	22,900	Consol Royalty Oil 1	2¼	Sale			1½	1⅝	1	Jan. 26	1	Jan. 26	1 Dec. 15	2¾ Jan. 8
700	58,300	Cosden Oil Co common *	2⅜	Sale	⅜	¾	½	¾	½	Jan. 7	⅞	Jan. 9	⅛ Dec. 28	3¾ Jan. 26
	2,300	Preferred 100											1 June 29	15 Jan. 9
22,400	268,300	Creole Petroleum Corp *	3½	Sale	1⅞	2	2¼	Sale	1¾	Jan. 6	2¼	Jan. 30	1⅝ Oct. 5	3⅞ June 25
1,300	31,300	Crown Cent Petrol Corp *							⅜	Jan. 8	½	Jan. 4	⅛ Sept. 9	⅝ Feb. 13
1,600	19,600	Darby Petrol Corp *	4¼	5½	1¾	Sale	1¾	Sale	1⅝	Jan. 5	2	Jan. 12	1¾ Dec. 31	5 Feb. 13
1,500	112,900	Derby Oil & Ref com *			1½	Sale	1⅞	2	1½	Jan. 2	2⅛	Jan. 22	1½ Dec. 14	6 Feb. 13
	1,425	Preferred *			21	52	21	30					25 Sept. 16	40½ Mar. 24
24,100	404,400	Gulf Oil of Pa 25	65½	Sale	26½	Sale	28	Sale	25⅝	Jan. 5	31⅞	Jan. 14	25¾ Dec. 17	76 Jan. 9
	25	Honolulu Oil Corp Ltd											9¾ June 8	9¾ June 8
100	39,775	Indian Terr Illum Oil Co— Non-voting class A *	14	Sale	4¼	5	4¼	5	4½	Jan. 12	4½	Jan. 12	4¼ Dec. 31	16⅞ Feb. 10
700	15,900	Class B *	13½	Sale	4¼	5¼	4¼	5	4⅜	Jan. 28	4½	Jan. 15	5 Dec. 28	16¼ Feb. 10
9,600	292,600	Intercontinental Petrol 10	⅛	Sale	⅛	3-16	1-16	⅛	1-16	Jan. 28	⅛	Jan. 11	⅛ Dec. 12	⅝ Jan. 9
34,000	899,500	Internat Petroleum com *	14½	Sale	9¼	Sale	9⅝	9⅞	8¾	Jan. 5	10⅛	Jan. 21	7⅜ Oct. 1	15½ Jan. 9
	400	Registered Shares *											8¾ Oct. 8	13 Mar. 10
400	17,900	Kirby Petroleum *	⅞	Sale					⅝	Jan. 14	½	Jan. 19	¼ Dec. 8	1⅞ Feb. 25
2,900	184,800	Leonard Oil Development 25	⅝	¾	¼	5-16	¼	⅜	3-16	Jan. 26	½	Jan. 13	¼ Dec. 15	1½ Mar. 12
200	14,200	Lion Oil Refining *	5	5⅝	2	4	2½	3½	2½	Jan. 5	2½	Jan. 5	1½ Dec. 29	6¾ Feb. 4
14,400	300,241	Lone Star Gas *	24	Sale	8½	Sale	8	8¼	7¾	Jan. 4	9¼	Jan. 14	5½ Dec. 16	29 Jan. 24
11,500	278,400	Magdalena Syndicate *			1-16	Sale			1-16	Jan. 2	⅛	Jan. 5	1-16 Dec. 14	½ Apr. 10
400	9,600	Margay Oil *	3	3½	2½	4½			3¾	Jan. 22	4	Jan. 27	1⅞ Dec. 24	5 Jan. 31
		McColl Frontenac Oil—												
650		6% preferred 100											7¾ Dec. 18	7¾ Dec. 18
20,100		Mexico-Ohio Oil Co *			2	3	2¼	2¾					1½ Jan. 29	4⅞ May 1
6,800	9,900	Michigan Gas & Oil Corp *			1⅜	Sale	¾	1	½	Jan. 2	2	Jan. 14	1¼ Oct. 17	8⅞ Jan. 12
		Middle States Petroleum—												
2,200	44,600	Class A vot trust ctfs *	2½	2⅞	⅞	1½	1	1¼	1	Jan. 9	1⅜	Jan. 11	⅞ Oct. 6	4⅜ Jan. 9
1,000	33,500	Class B vot trust ctfs *	⅞	1	1¼	⅜	¼	⅜	⅛	Jan. 28	⅜	Jan. 13	⅛ Dec. 31	1½ Jan. 8
12,300	417,350	Mo-Kansas Pipe Line 5	5¼	Sale	1⅛	Sale	1½	Sale	1	Jan. 4	2⅛	Jan. 11	¾ Dec. 17	11 Jan. 7
5,600	100,000	Class B v t c 1			⅛	Sale			1-16	Jan. 6	3-16	Jan. 15	⅛ Oct. 5	⅝ Jan. 6
	6,200	Mountain & Gulf Oil 1											⅛ Aug. 17	½ Jan. 8
3,400	64,300	Mountain Producers Corp 10	4¾	Sale	2½	Sale	2½	2⅞	2¼	Jan. 6	3	Jan. 13	2 Dec. 17	5⅞ Jan. 9
9,000	162,050	National Fuel Gas *	21¾	Sale	12½	13¼	12	13	11	Jan. 5	13½	Jan. 14	9¾ Dec. 15	26½ Feb. 10
8,000	16,750	New Bradford Oil 5	1⅜	Sale	½	⅝	⅝	½	⅜	Jan. 29	⅝	Jan. 9	½ June 23	1¼ Jan. 7
	4,400	New England Fuel Oil *			½	2	½	2					¾ Dec. 29	2¼ Apr. 9
	400	Nor Amer Oil Consol 10											6½ June 11	6½ June 11
800	13,400	North Cent Texas Oil *	2½	3⅝	⅝	Sale	⅝	⅞	⅝	Jan. 2	⅝	Jan. 2	½ Dec. 17	3¼ Feb. 10
4,000	544,700	North European Oil com *	⅝	Sale	¼	⅝	¼	⅜	¼	Jan. 4	⅜	Jan. 8	¼ Dec. 4	2¼ Mar. 19
6,500	96,900	Pacific Western Oil Corp *	6¾	Sale	3½	4¼	5	5½	4¼	Jan. 4	6¼	Jan. 15	2½ Oct. 6	15 Feb. 20
3,400	293,900	Pandem Oil Corp *	5-16	Sale	1-16	⅛	⅛	Sale	1-16	Jan. 9	⅛	Jan. 4	1-16 Dec. 18	½ Feb. 9
2,200	81,520	Pantepec Oil of Venezuela *	1½	Sale	⅜	½	¼	⅜	⅜	Jan. 6	⅜	Jan. 6	⅜ June 1	2 Feb. 21
		Petroleum Corp of Amer—												
	24,800	Stock purchase warrants	⅝	1										
3,600	110,800	Plymouth Oil 5	17	Sale	6½	Sale	6⅝	6⅞	6½	Jan. 2	7½	Jan. 15	⅛ Dec. 28	1¼ Jan. 9
6,800	101,000	Producers Royalty Co *			½	Sale	¼	½	¼	Jan. 14	⅝	Jan. 4	6 Oct. 5	19 Feb. 21
140	3,400	Pure Oil Co 6% pref 100					49½	Sale	44	Jan. 7	49½	Jan. 30	¼ Dec. 9	4½ Jan. 3
	1,850	Red Bank Oil *											49⅞ Dec. 16	83½ Jan. 9
1,600	85,300	Reiter-Foster Oil Corp *	1¼	1⅜	⅜	½	⅜	½	⅜	Jan. 4	½	Jan. 6	⅝ Dec. 9	2½ Jan. 10
100	44,700	Richfield Oil of Calif pref 25							½	Jan. 14	½	Jan. 14	¼ Dec. 24	3¼ Aug. 26
	2,400	Root Refining common *	3½	7½		5		2¾					¼ Dec. 15	11 Jan. 27
	1,900	Prior pref *			1½	5	1½	3					2 Dec. 15	5 Aug. 31
100	4,000	Royalty Corp pref 10											1¾ May 29	6½ Aug. 31
400	19,400	Ryan Consol Petroleum *	2½	3½	¾	1	1	1¼	½	Jan. 27	½	Jan. 27	½ Nov. 16	3¾ Jan. 15
400	12,600	Salt Creek Consol Oil 10	1	1½	⅛	¾	⅝	Sale	1	Jan. 7	1	Jan. 7	¾ Dec. 31	3 Feb. 10
3,000	100,800	Salt Creek Producers 10	6½	Sale	3¼	3½	3⅜	4	⅛	Jan. 11	⅜	Jan. 30	⅛ Dec. 30	1¾ Jan. 10
	1,900	Shreveport El Dorado 25	1¼	2½	1¼	3	1⅛	3	3⅛	Jan. 4	3⅞	Jan. 16	2½ Dec. 18	7⅝ Jan. 13
10,000	134,000	Southland Royalty Co *	7	Sale	3½	Sale	3⅝	4					1 Dec. 18	7 Aug. 12
3,400	318,781	Sunray Oil 5	2¾	Sale	⅜	7-16	⅜	Sale	3⅛	Jan. 2	3⅝	Jan. 7	3½ Dec. 21	7½ Jan. 2
	100	Swiss Oil Corp 5							⅜	Jan. 6	½	Jan. 12	¼ Dec. 15	5¼ Feb. 24
1,600	38,000	Texon Oil & Land Co *	8¼	9¼	5½	5¾	5⅝	6¼	5¾	Jan. 15	6⅝	Jan. 21	½ Oct. 9	½ Oct. 9
1,200	23,400	Union Oil Associates 25	21½	Sale	11	Sale	10½	10¾	11	Jan. 2	12	Jan. 20	2½ Oct. 2	12½ Feb. 13
100	10	Universal Consol Oil 10			½	Sale			½	Jan. 2	½	Jan. 2	9½ Oct. 17	24½ Jan. 9
13,300	129,350	Venezuelan Petroleum 5	¾	1	⅜	½	⅜	Sale	5-16	Jan. 28	½	Jan. 8	11 Jan. 7	11 Jan. 7
700	5,800	Woodley Petroleum Corp *	1½	Sale	1¼	2	2⅛	2½	1⅛	Jan. 7	2	Jan. 19	⅛ Oct. 15	1⅞ Jan. 7
1,400	71,400	"Y" Oil & Gas Co *	¾	⅞	¼	⅜	¼	Sale	¼	Jan. 5	⅜	Jan. 7	1⅛ Sept. 21	3½ Feb. 25
													¼ May 11	2¾ July 11
		MINING STOCKS												
300		Arizona Commercial 5											13-16 May 4	13-16 May 4
900	15,375	Bunker Hill & Sullivan 10	46	Sale	23¼	24	21½	25	22	Jan. 29	24	Jan. 13	20⅛ Dec. 15	53 Feb. 25
125	725	Voting trust certificates			17½	20	19	25	19	Jan. 12	20	Jan. 13	o17⅝ Dec. 31	44¾ Mar.
		Gwana M'kubwa Cop Min—												
100	14,600	American shares	1¾	Sale	⅜	⅝	½	⅝	⅝	Jan. 21	⅝	Jan. 21	⅜ Dec. 30	1¾ Jan. 2
6,200	5,400	Carnegie Metals 10	2¼	Sale	1	2	½	1⅜	¼	Jan. 25	1⅞	Jan. 5	¾ June 13	2½ Jan. 2
200	4,200	Chief Consol Mining 1	¾	1	⅜	Sale	5-16	½	⅜	Jan. 2	⅝	Jan. 2	¼ Aug. 14	⅞ Mar. 30
3,900	133,800	Comstock Tun & Drainage 10c							¼	Jan. 14	½	Jan. 19	⅛ Dec. 29	⅞ Feb. 10
3,800	105,800	Consol Copper Mines 1	2⅛	Sale	⅞	Sale	⅞	1	⅞	Jan. 2	1⅛	Jan. 9	¾ Dec. 30	3⅜ Jan. 7
	1,800	Consol Cortez Silver Mines 1											1-16 Jan. 29	1-16 Jan. 29
20	1,709	Consol Min & Smelt Ltd 25			50	65	56	70	55	Jan. 5	55	Jan. 5	54 Dec. 23	144 Jan. 16
1,000	2,800	Copper Range Co 25	6¼	Sale			2¼	3¼	2	Jan. 4	3⅛	Jan. 21	1½ Dec. 28	7¾ Jan. 28
6,600	128,700	Cresson Consol G M & M 1							⅛	Jan. 5	¼	Jan. 14	⅛ Dec. 15	1¼ Jan. 30
8,000	230,800	Cusi Mexicana Mining 1	⅜	½	⅜	½	5-16	⅜	⅜	Jan. 12	7-16	Jan. 8	3-16 Sept. 21	1⅛ Mar. 16
100	10,700	Eagle Picher Lead Co 20			4¼	6	4⅜	6½	4⅞	Jan. 28	4⅞	Jan. 28	4½ Apr. 24	7⅜ Mar. 30
	25,200	Engineer Gold Mines Ltd 5	5-16	⅜									¼ Mar. 18	1¼ Mar. 30
1,100	113,100	Evans Wallower Lead *	1½	1⅝	¼	½	¼	7-16	7-16	Jan. 9	7-16	Jan. 9	⅛ Dec. 16	2¼ Feb. 27
100		Preferred 100											o9 Dec. 31	o9 Dec. 31
100	65,000	Falcon Lead Mines 1							1-16	Jan. 25	1-16	Jan. 25	1-16 Feb. 11	½ Feb. 27
	7,500	Gold Coin Mines 1	¼	½									⅜ Jan. 15	¾ Jan. 23
1,700	110,900	Golden Centre Mines 5	¾	Sale	¼	⅜	5-16	½	¼	Jan. 13	⅜	Jan. 21	⅛ Dec. 28	2 Feb. 9
1,200	53,000	Goldfield Consol Mines 10							1-16	Jan. 7	1-16	Jan. 7	1-16 Sept. 8	¼ Jan. 22
		Govt Gold Mining Area—												
500		American deposit rcts												
2,000	55,300	Hecla Mining Co 25c	7½	Sale	4¼	5¾	4⅝	5	4½	Jan. 4	5⅛	Jan. 14	7 Sept. 9	7⅞ Sept. 9
3,500	62,200	Hollinger Consol G M 5	6¾	Sale	4⅝	4¾	4½	4¾	4⅜	Jan. 4	5	Jan. 25	4 June 4	8 Mar. 11
5,300	232,750	Hud Bay Min & Smelt *	4¼	Sale	2	2¼	2⅛	Sale	2	Jan. 4	2⅜	Jan. 6	3⅞ Oct. 1	8¾ Apr. 1
	3,800	Iron Cap Copper 10			½	1							1⅞ Dec. 28	6¾ Mar. 21
	200	Isle Royale Copper Co 25											½ Dec. 11	1⅛ Mar. 2
	2,800	Kerr Lake Mines 4	⅛	3-16	⅛	¼	3-16	¼					4 May 5	4 May 5
	4,100	Kirkland Lake G M Ltd 1											⅛ Dec. 30	⅝ Nov. 10
3,300	26,400	Lake Shore Mines Ltd 1											¼ Sept. 21	¾ Mar. 24
		London Tin Corp Ltd—					24¾	Sale	23¾	Jan. 5	25¼	Jan. 26	17¼ Sept. 30	28⅛ Apr. 7
	200	Amer dep rcts. ord reg												
	6,071	Lucky Tiger Comb G M 10											3¾ Mar. 4	3¾ Mar. 4
300	12,900	Mining Corp of Can 5											¼ May 16	⅜ Apr. 12
2,300	3,876	Mohawk Mining 25							1⅛	Jan. 8	1⅛	Jan. 8	1 Oct. 8	2⅞ Mar. 17
800	22,600	Moss Gold Mining Ltd 1					17	17¼	12¼	Jan. 7	18⅜	Jan. 14	11 Dec. 19	20⅛ Apr. 6
4,200	55,900	New Jersey Zinc 25			¼	5-16			¼	Jan. 11	⅜	Jan. 15	¼ May 25	11 16 Apr. 4
9,400	197,598	New Mont Mining Corp 10	43⅞	Sale	22	Sale			22	Jan. 2	28⅝	Jan. 21	20½ Dec. 14	51 Jan. 14
700	10,100	N Y & Hond Rosario M 10	10	11	10	Sale	11½	Sale	9⅝	Jan. 2	14½	Jan. 21	9½ Dec. 29	58¼ Feb. 25
2,800	92,600	Nipissing Mines 5	1	Sale	13½	13¼	13	14¼	13	Jan. 29	13¾	Jan. 26	9¾ Sept. 17	15 Nov. 9
11,400	521,000	Ohio Copper 1			⅞	1	13-16	⅞	⅞	Jan. 18	1	Jan. 5	⅜ June 12	1⅞ Mar. 19
100	3,350	Pacific Tin special stock *	3¾	10½	1-16	⅛	⅛	Sale	1-16	Jan. 4	3-16	Jan. 11	1-16 Dec. 12	⅛ Feb. 24
59,900	37,400	Pioneer Gold Mines Ltd 1			2¼	3½	2	3½	2¼	Jan. 4	2¼	Jan. 4	2 Sept. 23	4⅞ Apr. 9
	500	Pond Creek Pocahontas *			2⅞	Sale	2¾	3	2¾	Jan. 2	3⅜	Jan. 21	2⅜ Dec. 16	3 Dec. 30
4,500	76,720	Premier Gold Mining 1			6	10	6	10					9⅜ June 2	14½ Mar. 31
100	3,636	Quincy Mining 25							½	Jan. 5	9-16	Jan. 9	7-16 Dec. 15	1⅛ Apr. 13
2,300	27,400	Roan Antelope C Mines Ltd	13⅛	Sale	6⅛	6¾	5	5¾	1¾	Jan. 20	1¾	Jan. 20	2 Sept. 30	6¾ June 17
49,500	351,550	St Anthony Gold Mining 1			1-16	Sale	3-16	Sale	5½	Jan. 4	6	Jan. 4	3 Sept. 21	18½ Mar. 20
1,400	70,600	Shattuck Denn Mining *	3	Sale	1¾	Sale	1⅞	3	1-16	Jan. 2	3-16	Jan. 23	1-16 Jan. 8	3-16 Jan. 26
	500	Silver King Coalition 5			3	4¼	3	4¼	1⅝	Jan. 2	2⅛	Jan. 20	1⅛ Dec. 15	6 Mar. 6
800	25,600	So Amer Gold & Plat 5	15-16	1	¾	Sale	½	¾	½	Jan. 6	¾	Jan. 2	2¾ Nov. 30	5¼ Mar. 17
3,400	8,920	Standard Silver Lead 1							⅞	Jan. 23	¼	Jan. 26	½ Dec. 28	2½ May 26
200	7,900	Sylvanite Gold Mines Ltd 1							7-16	Jan. 15	7-16	Jan. 15	1-16 July 22	¼ Sept. 26
7,500	303,600	Teck Hughes 1	6¼	Sale	3½	4½	3½	4	4	Jan. 4	4½	Jan. 9	½ Dec. 8	⅝ June 20
	2,500	Tonopah Belmont Devel 1			1-16	⅛							3½ Dec. 28	9 Apr. 6
800	3,400	Tonopah Mining 1	⅝	Sale									1-16 Feb. 20	⅜ June 16
2,600	419,200	United Verde Extension 5	8	Sale	4¼	Sale	3⅝	3¾	5-16	Jan. 25	⅜	Jan. 9	⅜ Jan. 26	15-16 Apr. 6
	300	United Zinc Smelting *							3⅛	Jan. 25	4⅝	Jan. 8	3⅛ Dec. 11	13⅛ Mar. 6
1,005	7,900	Utah Apex 5	⅛	1	⅜	½	⅜	½	½	Jan. 7	½	Jan. 7	1½ Mar. 31	1½ Mar. 31
	3,700	Utah Metal & Tunnel 1	¼	Sale									7-16 Dec. 10	1¼ June 26
	12,000	Walker Mining 1	1¾	Sale									¼ Jan. 2	7-16 June 26
23,000	118,000	Wenden Copper Mining 1	⅛	¼									½ Dec. 16	2 Feb. 16
1,000	16,400	Wright-Hargreaves Ltd *					3-16	Sale	1-16	Jan. 6	3-16	Jan. 4	1-16 Nov. 25	⅜ Feb. 28
200	5,300	Yukon Gold Co 5			1⅞	2¾	2¼	2⅝	2¼	Jan. 25	2⅝	Jan. 13	1¾ Sept. 29	3¼ Aug. 27
									⅛	Jan. 6	⅛	Jan. 6	⅛ Feb. 14	7-16 Apr 20

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE BONDS	Price Jan 2 1931. Bid.	Price Jan 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	72,000	Abbott's Dairies 6s 1942	97	Sale	82	Sale	77	Sale	77 Jan. 26	84½ Jan. 15	96 Dec. 11	102 Nov. 5
138,000	4,985,000	Alabama Power 4½s 1967	------	------	------	------	------	------	89 Jan. 29	96½ Jan. 6	79 Dec. 18	99⅞ Jan. 7
12,000	484,000	1st & ref 5s 1956	103	Sale	------	------	85	Sale	85 Jan. 30	91 Jan. 9	96½ Dec. 17	104¾ May 18
13,000	835,000	5s 1968	------	------	------	------	------	------	95⅝ Jan. 6	99¾ Jan. 22	88⅞ Dec. 31	105¼ Aug. 11
42,000	3,000	1st 5s 1946	------	------	------	------	------	------	90 Jan. 8	95 Jan. 15	92⅝ Dec. 30	95⅝ Dec. 30
30,000	1,000	1st & ref 5s 1951	104	Sale	96½	Sale	93⅜	Sale	91 Jan. 25	98⅞ Jan. 8	92 Dec. 30	92 Dec. 30
428,000	3,361,000	Aluminum Co a f deb 5s 1952	------	------	------	------	67½	Sale	65 Jan. 6	71¼ Jan. 16	93¼ Dec. 17	105⅝ Apr. 2
53,000	1,207,000	Aluminum Ltd 5s 1948	------	------	------	------	------	------	40 Jan. 28	40 Jan. 28	66 Dec. 24	101 Apr. 24
40,000	101,000	Amer Aggregates 6s 1943	------	------	------	------	------	------			45 Dec. 18	77 Jan. 9
253,000	3,850,000	Amer Commonw Pow 6s 1940	77	Sale	11	Sale	------	------	3⅞ Jan. 5	11 Jan. 2	15 Dec. 31	83 Jan. 7
93,000	678,000	Deb 5½s 1953	------	------	------	------	------	------	4 Jan. 5	8 Jan. 12	15 Dec. 30	65 Aug. 2
20,000	343,000	Am Community Pow 5½s 1953	------	------	------	------	------	------	9½ Jan. 27	19 Jan. 5	20 Dec. 31	70¾ July 8
93,000	537,000	Amer & Continental 5s 1943	------	------	------	------	------	------	41 Jan. 27	46 Jan. 14	43 Dec. 18	83½ June 25
174,000	899,000	Amer Elec Pow deb 6s 1957	------	------	------	------	27	Sale	27 Jan. 30	37 Jan. 6	31½ Dec. 22	70¾ Apr. 14
371,000	9,697,000	Amer Gas & Elec deb 5s 2028	97	Sale	------	------	77½	Sale	77 Jan. 29	87 Jan. 7	73 Dec. 15	101 July 27
50,000	456,000	Amer Gas & Power 6s 1939	------	------	------	------	38	Sale	36 Jan. 6	45½ Jan. 22	48 Dec. 29	94 June 24
142,000	1,103,000	5s 1953	------	------	35	Sale	29	Sale	27 Jan. 6	37¼ Jan. 22	30 Dec. 10	70¾ July 7
		American Power & Light										
620,000	5,311,000	6s without warrants 2016	101½	Sale	76½	Sale	74	Sale	73½ Jan. 30	82¾ Jan. 14	62 Dec. 15	108 Apr. 17
122,000	911,000	Amer Radiator deb 4½s 1947	------	------	------	------	81	Sale	80 Jan. 29	84½ Jan. 9	86 Dec. 12	102½ Apr. 11
		Amer Rolling Mills										
231,000	1,654,000	Deb s f 5s 1948	91⅛	Sale	------	------	44¾	Sale	43 Jan. 29	53½ Jan. 14	39 Dec. 30	97⅝ Feb. 4
45,000	1,641,000	4% notes 1933	96¾	Sale	------	------	------	------	55 Jan. 5	65 Jan. 15	54 Dec. 30	98¼ Apr. 6
65,000	504,000	Amer Seating 6s 1936	------	------	------	------	35	Sale	34 Jan. 4	37 Jan. 19	30 Dec. 16	70 Feb. 25
6,000	91,000	Amer Solv & Chem 6s 1936	------	------	------	------	------	------	15 Jan. 7	15 Jan. 7	9½ Dec. 18	56 Mar. 24
------	18,000	6½s without warrants 1936	------	------	------	------	------	------			9 Dec. 18	55 Mar. 3
121,000	2,802,000	Appalachian El Pr 5s 1956	100¼	Sale	86	Sale	------	------	83 Jan. 29	91 Jan. 18	83⅛ Dec. 30	104⅝ May 14
		Appalachian Gas Corp—										
200,000	7,007,000	Conv deb 6s 1945	------	Sale	------	------	------	------	8⅝ Jan. 7	16 Jan. 26	5½ Dec. 28	89 Feb. 10
142,000	4,370,000	Conv deb 6s series B 1945	49⅞	Sale	8	Sale	------	------	7½ Jan. 4	13¼ Jan. 28	5¼ Dec. 28	75 Feb. 3
22,000	297,000	Appalachian Power 6s 2024	------	------	------	------	------	------	80 Jan. 13	85 Jan. 14	70½ Dec. 17	106¼ May 25
289,000	4,189,000	Arkansas Pr & Lt 5s 1956	97½	Sale	80	Sale	77	Sale	75 Jan. 5	82¼ Jan. 14	73 Dec. 17	102⅜ May 21
------	42,000	Arnold Print Works 6s 1941	------	------	------	------	------	------			69 Dec. 29	86 July 23
		Assoc Dyeing & Printing—										
1,000	118,000	6s with warrants 1938	------	------	------	------	------	------	25 Jan. 19	25 Jan. 19	17½ Apr. 22	28 Sept. 24
212,000	5,443,000	Associated Elec 4½s 1953	85	Sale	------	------	54	Sale	51 Jan. 7	54½ Jan. 21	50 Dec. 19	94 Mar. 4
123,000	848,000	Assoc Gas & Elec 4½s 1948	------	------	------	------	38	Sale	36 Jan. 7	43 Jan. 22	34 Dec. 12	80 May 5
1,000	4½s registered 1948	------	------	------	------	------	------				37 Dec. 10	37 Dec. 10
654,000	16,313,000	5s 1968	71	Sale	39½	Sale	36½	Sale	36 Jan. 30	44½ Jan. 14	33⅛ Dec. 18	80¼ Feb. 28
28,000	5s registered 1968	------	------	------	------	------	------				42½ Dec. 8	77 Feb. 27
327,000	3,303,000	5½s 1938	65	Sale	37	Sale	------	------	33¼ Jan. 5	39 Jan. 14	30 Dec. 12	76⅞ Jan. 9
2,000	5½s registered 1938	------	------	------	------	------	------				29 Dec. 14	45 Nov. 10
1,443,000	13,399,000	4½s series C 1949	63⅜	Sale	35	Sale	34½	Sale	33⅛ Jan. 4	39¾ Jan. 14	32½ Dec. 17	73 Mar. 9
1,000	2,000	4½s C registered 1949	------	------	------	------	------	------	33 Jan. 6	33 Jan. 6	33⅓ Dec. 31	33½ Dec. 31
159,000	878,000	5½s 1977	91	Sale	45	Sale	41	Sale	41 Jan. 7	37 Jan. 9	35 Dec. 15	96⅜ Jan. 9
1,125,000	13,063,000	Conv deb 5s 1950	68¼	Sale	39	Sale	37½	Sale	36¾ Jan. 6	44½ Jan. 14	33½ Dec. 18	80½ Feb. 28
138,000	1,584,000	Assoc Rayon Corp 5s 1950	------	------	------	------	------	------	34 Jan. 4	40½ Jan. 15	30½ Oct. 16	60¼ Apr. 16
77,000	1,021,000	Assoc Simmons Hard 6½s 1933	------	------	------	------	------	------	30 Jan. 7	35 Jan. 28	20 Oct. 6	57 Feb. 18
8,000	35,000	Assoc Telep Co Ltd 5s 1965	------	------	------	------	------	------	88 Jan. 6	88 Jan. 6	88 Dec. 30	103 Aug. 21
215,000	3,354,000	Assoc Tel & Tel 5½s A 1955	84	Sale	67¼	Sale	66½	Sale	65½ Jan. 7	69½ Jan. 20	53½ Oct. 3	90 Jan. 9
119,000	4,853,000	Assoc Tel Util 5½s 1944	81	Sale	52½	Sale	------	------	47 Jan. 29	54 Jan. 16	48⅛ Dec. 17	92⅝ Mar. 23
12,000	265,000	2-year 6% secured notes '33	------	------	------	------	------	------	70 Jan. 22	75 Jan. 26	78 Dec. 21	101½ July 3
------	6,000	Atlantic City Gas 5s 1960	------	------	------	------	------	------			99½ Nov. 13	103½ Sept. 9
------	19,000	Atlantic Fruit & Sugar 8s 1949	------	------	------	------	------	------			1 Jan. 5	3 Jan. 12
5,000	256,000	Atlas Plywood 5½s 1943	862	Sale	------	------	------	------	37½ Jan. 9	37½ Jan. 9	30 Dec. 29	60¼ Mar. 24
		Baldwin Locomotive Works										
1,000	859,000	5½% notes 1933	------	------	------	------	------	------	90 Jan. 23	90 Jan. 23	82 Dec. 18	102 Mar. 9
------	49,000	Bates Valve Bag 6s 1942	------	------	------	------	------	------				
24,000	371,000	with stock purch warr	------	------	s94	Sale	------	------	95½ Jan. 7	96 Jan. 28	85 Dec. 14	110 Mar. 4
------	2,000	Beacon Oil 6s with warr 1936	------	------	------	------	------	------			93 Dec. 15	99¾ Mar. 30
162,000	2,538,000	Belgo-Can Paper Ltd 6s 1943	103¼	Sale	85½	Sale	87	Sale	84 Jan. 5	89½ Jan. 21	84⅞ Feb. 3	85 Feb. 3
110,000	2,858,000	Bell Tel of Canada 5s 1955	102¾	Sale	85	Sale	87	Sale	83½ Jan. 6	89½ Jan. 16	81 Dec. 15	107½ June 5
192,000	1,783,000	1st M 5s ser B June 1 1957	------	------	------	------	------	------	83½ Jan. 4	89 Jan. 14	80 Dec. 15	107 May 21
15,000	968,000	5s series C 1960	------	------	------	------	------	------	70 Jan. 28	79 Jan. 8	79 Dec. 15	107½ May 27
1,000	523,000	Birmingham Elec 4½s 1968	96	Sale	------	------	------	------	75½ Jan. 25	75½ Jan. 25	75 Dec. 22	98⅜ Aug. 20
------	77,000	Birmingham Gas 5s 1959	------	------	------	------	------	------			81¼ Dec. 2	100¾ Mar. 23
------	361,000	Boston & Albany RR 4½s '78	------	------	------	------	------	------	97 Jan. 8	100 Jan. 21	96 Apr. 10	99⅝ Feb. 9
34,000	302,000	Boston Consol Gas 5s 1947	------	------	------	------	------	------	88¾ Jan. 14	93 Jan. 28	98 Dec. 19	105¾ Aug. 14
19,000	27,000	Boston & Maine RR 6s 1933	------	------	------	------	------	------			100 Sept. 30	103 Jan. 19
------	143,000	Brooklyn Boro Gas 5s A 1967	------	------	------	------	------	------	100 Jan. 12	103 Jan. 5	104¼ Jan. 13	106¼ Apr. 23
18,000		Buffalo Gen Elec 5s 1956	------	------	------	------	------	------			102 Oct. 20	106½ Sept. 14
		Burmeister & Wain Co of										
1,000	50,000	Copenhagen 15-yr 6s 1940	------	------	------	------	------	------	73½ Jan. 22	73½ Jan. 22	82 Nov. 11	101 Jan. 6
------	58,000	Canada Cement 5½s 1947	------	------	------	------	------	------			70 Oct. 13	102 Mar. 24
83,000	1,233,000	Canadian Nat Rys 7s 1935	107	Sale	98½	Sale	99¾	Sale	98¼ Jan. 4	100 Jan. 21	95½ Dec. 17	111½ May 18
307,000	6,176,000	20-year guar 4½s 1951	------	------	------	------	76	Sale	73¼ Jan. 4	77⅛ Jan. 28	69 Dec. 15	98¼ Sept. 10
7,000	157,000	Can Nat Steamships 5s 1955	103	Sale	------	------	------	------	79 Jan. 21	79 Jan. 21	78 Dec. 17	107½ June 19
26,000	243,000	Capital Admin 5s A 1953	------	------	------	------	------	------	72 Jan. 25	75 Jan. 15	70¾ Dec. 5	88⅝ July 2
43,000	433,000	Without warrant	82½	Sale	------	------	------	------	73 Jan. 9	76 Jan. 12	70½ Sept. 30	88 Aug. 27
266,000	1,978,000	Carolina Pr & Lt 5s 1956	102¼	Sale	85	Sale	72½	Sale	72 Jan. 30	85 Jan. 2	80 Dec. 18	105 May 28
106,000	3,889,000	Caterpillar Tractor 5s 1935	96½	Sale	------	------	85	Sale	80¼ Jan. 8	85 Jan. 30	77 Dec. 21	101¼ Feb. 20
29,000	659,000	Cent Arizona L & P 5s 1960	------	------	------	------	87	Sale	86¾ Jan. 30	90¾ Jan. 16	89 Dec. 28	103¾ July 20
------	1,036,000	Central Ill El & Gas 5s 1951	------	------	------	------	------	------			94¼ Mar. 16	96½ May 9
96,000	2,271,000	Cent Ill Pub Serv 4½s F 1967	------	------	70	Sale	70	Sale	68¾ Jan. 5	74 Jan. 12	61 Dec. 17	94½ May 13
29,000	918,000	5s Series G 1968	------	------	------	------	77	Sale	77 Jan. 30	85 Jan. 7	73½ Dec. 18	102⅛ May 14
25,000	163,000	4½s series H 1981	------	------	------	------	------	------	68½ Jan. 4	75 Jan. 19	77 Oct. 31	93½ July 31
5,000	421,000	Cent Maine Pow 4½s E 1957	------	------	------	------	------	------	89 Jan. 15	89¼ Jan. 15	87½ Nov. 30	104½ June 1
17,000	16,000	5s series D 1955	------	------	92	Sale	------	------	89 Jan. 23	92 Jan. 2	90 Dec. 29	104¾ July 31
23,000	106,000	Central Power 5s ser D 1957	------	------	------	------	------	------	60 Jan. 6	69½ Jan. 22	57 Dec. 17	94 May 7
263,000	2,769,000	Central Pow & Lt 5s 1956	------	------	62½	Sale	66⅞	Sale	58½ Jan. 6	71¼ Jan. 14	57⅛ Dec. 18	96½ Mar. 19
1,324,000	11,856,000	Cent Pub Serv deb 5½s 1949	------	------	20½	Sale	21¼	Sale	13 Jan. 5	27¾ Jan. 14	19¼ Dec. 18	81 Mar. 21
278,000	4,667,000	Cent States Elec 5s 1948	59	Sale	33	Sale	34	Sale	30½ Jan. 5	39¼ Jan. 14	28 Sept. 30	71⅛ Mar. 23
384,000	5,995,000	Deb 5½s Sept 15 1954	60⅛	Sale	36¾	Sale	35	Sale	33 Jan. 5	42 Jan. 8	30 Oct. 1	77 Mar. 24
160,000	2,135,000	Cent States Pr & Lt 5½s 1953	77	Sale	46⅜	Sale	53	Sale	44½ Jan. 6	53¼ Jan. 28	35 Oct. 5	87¼ Mar. 26
		Cent Vermont Pub Serv—										
2,000	9,000	5s series A 1959	------	------	------	------	------	------	87 Jan. 8	90 Jan. 8	95 Nov. 25	104 June 11
		Chicago Dist El Generating										
112,000	3,308,000	4½s series A 1970	91	Sale	------	------	------	------	69¼ Jan. 29	72½ Jan. 22	62⅞ Dec. 18	94½ Mar. 20
2,000	1,345,000	Deb 5½s 1935	99	Sale	------	------	------	------	76 Jan. 25	79½ Jan. 25	84 Dec. 10	102¾ May 29
2,000	293,000	Chic Pneum Tool 5½s 1942	------	------	------	------	------	------	46 Jan. 29	50⅜ Jan. 29	50½ Dec. 28	95½ Jan. 21
61,000	1,111,000	Chic Rys 5s ctfs of dep 1927	------	------	------	------	------	------	48 Jan. 9	50 Jan. 6	39 Oct. 6	73 Mar. 20
------	1,000	5s certifs of dep rcp 1927	------	------	------	------	------	------			58 June 25	58 June 25
		Cigar Stores Realty—										
87,000	968,000	5½s series A 1949	72½	Sale	------	------	------	------	33 Jan. 20	37¾ Jan. 16	33½ Dec. 30	77¾ Apr. 21
34,000	224,000	Cincinnati Street Ry 5½s 1952	86	Sale	------	------	------	------	53½ Jan. 6	60 Jan. 19	58 Dec. 21	90½ Jan. 9
19,000	271,000	6s series B 1955	------	------	------	------	------	------	60 Jan. 4	64 Jan. 26	57 Dec. 19	96½ Feb. 10
93,000	2,536,000	Cities Service 5s 1966	70½	Sale	42⅜	Sale	------	------	42⅜ Jan. 2	47⅞ Jan. 15	39 Dec. 18	76 Jan. 8
5,496,000	78,814,000	Conv deb 5s 1950	72⅛	Sale	45⅛	Sale	45¼	Sale	43⅞ Jan. 5	52½ Jan. 16	39⅝ Oct. 5	82¾ Mar. 23
191,000	2,896,000	Cities Service Gas 5½s 1942	80	Sale	------	------	53¾	Sale	51¼ Jan. 4	57½ Jan. 19	46½ Oct. 5	83 Jan. 8
93,000	1,076,000	Cities Serv Gas Pipe L 6s 1943	------	------	55¼	Sale	------	------	55½ Jan. 2	60 Jan. 14	52⅞ Dec. 16	89 Jan. 15
649,000	6,654,000	Cities Service P & L 5½s 1952	75½	Sale	54¾	Sale	53½	Sale	53⅜ Jan. 6	58¾ Jan. 14	49¼ Dec. 18	84 Jan. 26
151,000	290,000	Cleve Elec Illum 5s 1954	------	------	------	------	99½	Sale	99½ Jan. 4	102 Jan. 4	99¼ Dec. 17	107 Apr. 22
------	220,000	Deb 7s 1941	------	------	------	------	------	------			105 July 20	107 Jan. 27
109,000	76,000	5s series B 1961	------	------	------	------	------	------	99½ Jan. 27	101 Jan. 9	99 Dec. 17	108¼ Sept. 10
382,000	474,000	5s 1939	------	------	100¾	Sale	99¾	Sale	99¾ Jan. 19	102½ Jan. 9	99½ Dec. 29	107 Sept. 11
------	36,000	Cleveland Ry Co 5s 1933	------	------	------	------	------	------	35 Jan. 13	39½ Jan. 9	94 Sept. 25	100¼ May 21
5,000	163,000	Cleve Term Bldg 6s 1941	------	------	------	------	------	------	3 Jan. 11	3 Jan. 11	36½ Sept. 30	85½ Jan. 13
2,000	6,000	Col Riv Longv Bridge 6½s '53	------	------	------	------	------	------	25 Jan. 22	29 Jan. 28	15 Nov. 11	19 May 19
10,000	351,000	Commander Larabee 6s 1941	------	------	------	------	------	------	22 Jan. 14	24 Jan. 19	26¼ Dec. 10	43 Jan. 5
4,000	7,000	6s certifs of deposit 1941	------	------	------	------	------	------			25⅜ Dec. 28	28½ Dec. 23
		Commera und Privat										
250,000	3,048,000	Bank 5½s 1937	79⅜	Sale	------	------	38⅛	Sale	35 Jan. 4	43½ Jan. 14	30 Dec. 14	87½ Mar. 6
123,000	1,227,000	Commonw Edison 4½s 1957	100½	Sale	93	Sale	87	Sale	86 Jan. 27	93 Jan. 2	91 Dec. 17	105½ June 3
96,000	847,000	4½s series C 1956	------	------	92⅜	Sale	------	------	87½ Jan. 29	93 Jan. 5	90 Dec. 18	105⅞ June 6
18,000	2,287,000	4½s series E 1960	100	Sale	------	------	------	------	86 Jan. 28	93⅝ Jan. 5	90 Dec. 16	103½ May 23
1,038,000	7,287,000	4s series F 1981	------	------	80¾	Sale	75½	Sale	75 Jan. 26	82½ Jan. 9	75½ Dec. 15	94⅞ Aug. 17
------	57,000	1st mtge 6s 1943	------	------	------	------	------	------			110½ July 10	116 Apr. 29
------	137,000	1st mtge 5s 1943	------	------	------	------	------	------			107 Apr. 30	110½ July 1
261,000	872,000	Community Pow & Lt 5s 1957	------	------	52½	Sale	52¾	Sale	45 Jan. 5	54¼ Jan. 14	51¼ Dec. 18	92 July 17
------	17,000	Conn Lighting & Pow 7s 1951	------	------	------	------	------	------			114 Nov. 16	119¼ Sept. 3
------	114,000	Consol Gas N Y deb 4½s 1951	------	------	------	------	------	------			101¼ May 27	101¾ May 27

For other footnotes see page 56

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2 Bid.	Jan. 2 Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (*Continued*)										
		Consol G E L & P Balt—										
20,000	322,000	5½s series E 1952	-----	-----	105	Sale	-----	-----	105 Jan. 2	106¼ Jan. 7	105 Oct. 5	109 Sept. 15
-----	136,000	5s series F 1965	-----	-----	-----	-----	-----	-----	-----	-----	103½ May 2	106 Feb. 8
2,000	153,000	4½s series G 1969	-----	-----	-----	-----	-----	-----	100 Jan. 20	100 Jan. 20	102½ Nov. 4	106 Sept. 10
42,000	455,000	4½s series H 1970	-----	-----	-----	-----	-----	-----	96 Jan. 26	99½ Jan. 4	96 Dec. 24	105⅝ Sept. 15
179,000	4,807,000	1st ref s f 4s 1981	-----	-----	-----	-----	82½	Sale	82 Jan. 29	89½ Jan. 8	81 Dec. 15	99⅝ Sept. 8
		Consol Gas Utilities—										
62,000	799,000	6½s with warrants 1943	-----	-----	-----	-----	19	Sale	15 Jan. 18	21 Jan. 8	10 Dec. 28	81 Mar. 19
148,000	1,772,000	1st & coll 6s ser A 1943	-----	-----	27½	Sale	28¾	Sale	27 Jan. 5	31 Jan. 8	23½ Dec. 17	88 Mar. 19
3,000	199,000	Consol Publishers 6½s 1936	98¼	Sale	-----	-----	-----	-----	72 Jan. 20	76 Jan. 20	70 Dec. 18	100 Jan. 26
4,000	57,000	Consol Textile 8s 1941	-----	-----	-----	-----	-----	-----	19 Jan. 22	20 Jan. 16	17 Feb. 13	35 Mar. 10
364,000	5,300,000	Consumers Power 4½s 1958	101¼	Sale	-----	-----	88¾	Sale	88¾ Jan. 30	94 Jan. 4	90 Dec. 17	105½ May 22
874,000	12,760,000	Continental G & El 5s 1958	81½	Sale	63	Sale	58⅛	Sale	58½ Jan. 29	66½ Jan. 8	55½ Dec. 17	88¼ Mar. 19
62,000	1,165,000	Continental Oil 5½s 1937	-----	-----	78⅝	Sale	81⅞	Sale	78⅝ Jan. 2	85 Jan. 18	78 Dec. 17	95 Jan. 15
-----	10,000	Cont Roll & Steel Fdy 6s 1940	-----	-----	-----	-----	-----	-----	-----	-----	96 Jan. 9	96 Jan. 9
		Continental Secur 5s 1942										
22,000	146,000	Series A with warrants	-----	-----	-----	-----	45	Sale	40 Jan. 19	46 Jan. 12	38 Nov. 5	73¾ Apr. 18
43,000	53,000	5s series A without warr	-----	-----	-----	-----	-----	-----	41 Jan. 11	45 Jan. 11	39½ Dec. 29	45⅛ Nov. 20
94,000	1,247,000	Crane Co 5s 1940	100½	Sale	-----	-----	80	Sale	80 Jan. 30	89 Jan. 15	82 Dec. 31	103 Apr. 10
38,000	1,062,000	Crucible Steel 5s 1940	96¼	Sale	-----	-----	-----	-----	66 Jan. 25	70 Jan. 6	70 Dec. 30	101⅞ Mar. 14
9,000	420,000	Cuban Telephone 7½s 1941	103½	Sale	-----	-----	-----	-----	76½ Jan. 25	83 Jan. 4	75 Sept. 22	107 Mar. 28
-----	139,000	Cuban Tobacco 5s 1944	-----	-----	-----	-----	-----	-----	-----	-----	42 Oct. 22	55 June 25
70,000	1,807,000	Cudahy Pack deb 5½s 1937	94¾	Sale	82	Sale	-----	-----	81 Jan. 2	85¼ Jan. 14	75 Dec. 17	100 Feb. 27
40,000	527,000	5s 1946	101	Sale	-----	-----	-----	-----	95¾ Jan. 4	97 Jan. 8	95 Dec. 7	103¼ June 11
1,000	469,000	Cumberland Co P & L 4½s '56	-----	-----	-----	-----	-----	-----	84¾ Jan. 14	84¾ Jan. 14	85 Nov. 6	100¾ July 31
7,000	23,000	Dallas P & L 5s series C 1952	-----	-----	-----	-----	-----	-----	93 Jan. 29	99 Jan. 7	97 Dec. 19	103 Apr. 22
2,000	63,000	Dayton P & L 1st & ref 5s '41	-----	-----	-----	-----	-----	-----	95 Jan. 28	97 Jan. 18	93¼ Dec. 29	105 Apr. 22
9,000	314,000	Delaware Elec Pow 5½s 1959	-----	-----	-----	-----	-----	-----	61 Jan. 6	68 Jan. 11	54 Dec. 17	95 May 11
2,000	151,000	Denv & Salt Lake Ry 6s 1960	-----	-----	-----	-----	-----	-----	32½ Jan. 27	32½ Jan. 27	28½ Oct. 20	73 Jan. 12
-----	74,000	6s series A 1950	-----	-----	-----	-----	-----	-----	-----	-----	99 May 14	102¼ July 20
3,000	970,000	Detroit City Gas 5s B 1950	-----	-----	-----	-----	-----	-----	80¼ Jan. 28	86 Jan. 15	88 Dec. 12	104⅜ Aug. 14
156,000	1,308,000	6s series A 1947	105½	Sale	-----	-----	94	Sale	90 Jan. 15	94½ Jan. 7	92 Dec. 29	107½ May 12
21,000	936,000	Detroit Int Bdge 6½s 1952	20¾	Sale	-----	-----	-----	-----	5½ Jan. 21	7 Jan. 7	5½ Dec. 30	30 Jan. 7
-----	3,000	6½s certifs of deposit 1952	-----	-----	-----	-----	-----	-----	-----	-----	5½ Dec. 31	7½ Dec. 31
2,000	307,000	25-yr s f deb 7s 1952	-----	-----	-----	-----	-----	-----	1 Jan. 22	1 Jan. 22	½ Dec. 31	5 Mar. 9
-----	6,000	7s certifs of deposit 1952	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Dec. 8	1½ Dec. 12
		Dixie Gulf Gas 6½s 1937										
36,000	693,000	with warrants	83	Sale	-----	-----	-----	-----	62½ Jan. 5	70 Jan. 23	58 Dec. 16	96½ June 30
-----	259,000	Duke Power Co 4½s 1967	-----	-----	-----	-----	-----	-----	-----	-----	99 Nov. 16	105 May 15
17,000	1,333,000	Duquesne Gas 6s 1945	-----	-----	-----	-----	7	Sale	5⅝ Jan. 21	8 Jan. 4	7 Oct. 2	70½ Jan. 15
2,000	322,000	6½% notes Mar 15 1935	-----	-----	-----	-----	-----	-----	4¾ Jan. 4	4¾ Jan. 4	3 Sept. 4	63½ Feb. 4
428,000	7,731,000	Eastern Util Invest 5s A 1954	57	Sale	24½	Sale	28	Sale	23½ Jan. 5	29 Jan. 15	19 Dec. 17	71 Jan. 7
-----	1,000	5s registered 1954	-----	-----	-----	-----	-----	-----	-----	-----	60 June 26	60 June 26
516,000	2,998,000	Edison Elec Ill (Boston 5s '33	101½	Sale	99	Sale	100	Sale	98⅜ Jan. 4	100½ Jan. 7	98 Dec. 17	104½ May 19
100,000	1,072,000	4% notes 1932	-----	-----	-----	-----	-----	-----	98 Jan. 4	99½ Jan. 20	98 Dec. 18	102¼ June 2
615,000	10,624,000	Elec Pow & Lt 5s 2030	83¼	Sale	56½	Sale	53	Sale	52¾ Jan. 30	64 Jan. 14	44½ Dec. 15	90 Mar. 9
-----	46,000	Elec Pub Serv 5½s C 1952	-----	-----	-----	-----	-----	-----	-----	-----	33½ Dec. 10	61 May 13
3,000	435,000	El Paso Nat Gas 6½s A 1943	-----	-----	-----	-----	-----	-----	59 Jan. 29	62 Jan. 25	60 Dec. 21	108 Jan. 31
-----	275,000	6½s 1938	-----	-----	-----	-----	-----	-----	-----	-----	60 Dec. 22	107 Feb. 2
11,000	341,000	Empire Dist Elec 5s 1952	-----	-----	-----	-----	-----	-----	64½ Jan. 11	65½ Jan. 4	65¾ Dec. 23	97½ Mar. 25
291,000	3,506,000	Empire Oil & Refining 5½s '42	77	Sale	45¼	Sale	45¼	Sale	45¼ Jan. 2	48 Jan. 14	32 Oct. 5	80¼ Jan. 13
		Ercole Marel Elec Mfg										
28,000	558,000	6½s with warrants 1953	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	9,000	Erie Lighting Co 5s 1957	-----	-----	-----	-----	-----	-----	45 Jan. 19	49½ Jan. 27	48 Oct. 6	83 Mar. 12
		European Elec 6½s 1965									104 Oct. 21	104½ Sept. 21
184,000	2,614,000	Without warr	66⅛	Sale	-----	-----	-----	-----	-----	-----	-----	-----
4,000	18,000	European Mtge & Inv 7½s '50	-----	-----	-----	-----	48½	Sale	43 Jan. 4	48½ Jan. 30	41⅛ Dec. 18	84 Mar. 26
261,000	1,517,000	7s Series C 1967	-----	-----	-----	-----	-----	-----	80 Jan. 20	80 Jan. 20	99 Sept. 12	99⅞ May 4
-----	2,000	Fabrics Finishing 6s A 1939	-----	-----	26¾	Sale	-----	-----	26 Jan. 28	35 Jan. 8	26 Dec. 23	90 Apr. 7
11,000	814,000	Fairbanks Morse & Co 5s 1942	-----	-----	-----	-----	53¾	Sale	50 Jan. 6	57¼ Jan. 15	19 Feb. 3	19 Feb. 3
16,000	26,000	Farmers Nat Mtg Inst 7s 1963	-----	-----	-----	-----	-----	-----	-----	-----	50 Dec. 30	98 Jan. 7
8,000	85,000	Federal Sugar Ref 6s 1933	-----	-----	-----	-----	-----	-----	17 Jan. 6	29½ Jan. 14	66 July 18	81 Mar. 5
133,000	2,271,000	Federal Water Service 5s 1954	76½	Sale	-----	-----	33½	Sale	2 Jan. 4	2⅝ Jan. 7	1⅝ Nov. 29	15 June 9
		Finland Residential Mtge							29¾ Jan. 6	42 Jan. 14	20½ Dec. 11	90 Feb. 7
61,000	1,154,000	Bank 6s 1961	78	Sale	26	Sale	-----	-----	-----	-----	-----	-----
214,000	1,212,000	Firestone Cotton Mills 5s 1948	-----	-----	-----	-----	-----	-----	26 Jan. 2	37 Jan. 29	22 Dec. 30	82½ May 4
40,000	644,000	Firestone T & R Cal 5s 1942	85	Sale	-----	-----	-----	-----	62 Jan. 12	71 Jan. 27	53½ Dec. 23	87 July 29
		First Bohemian Glass Wks					73	Sale	73 Jan. 12	75¼ Jan. 11	62 Dec. 29	91 Aug. 3
4,000	122,000	1st 7s without warr 1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
32,000	629,000	Fisk Rubber 5½s 1931	-----	-----	-----	-----	-----	-----	60 Jan. 12	60 Jan. 12	49 Nov. 11	82¼ Apr. 22
60,000	303,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	11¼ Jan. 12	14 Jan. 28	10¾ Dec. 29	27⅝ Feb. 19
75,000	60,000	Florida Pow Corp 5½s A 1979	-----	-----	-----	-----	-----	-----	9½ Jan. 13	12¾ Jan. 28	10 Dec. 12	23 Aug. 13
428,000	6,383,000	Florida Power & Lt 5s 1954	83	Sale	73	Sale	72⅞	Sale	51 Jan. 2	58½ Jan. 22	47 Dec. 17	64 Nov. 24
-----	184,000	Garlock Packing 6s 1939	-----	-----	-----	-----	-----	-----	69¼ Jan. 5	75½ Jan. 14	60 Dec. 16	91½ Apr. 1
132,000	416,000	Gary Elec & Gas 5s A 1934	-----	-----	-----	-----	-----	-----	-----	-----	76 Oct. 27	95 Apr. 8
329,000	5,461,000	Gatineau Power 5s 1956	92½	Sale	74	Sale	80	Sale	72 Jan. 6	81 Jan. 20	70¼ Dec. 28	98⅝ Aug. 21
62,000	1,2,4,000	6s 1941	91¼	Sale	66	Sale	-----	-----	62½ Jan. 6	69 Jan. 19	57 Dec. 15	94½ Jan. 27
55,000	793,000	6s series B 1941	90	Sale	-----	-----	58	Sale	54 Jan. 4	60 Jan. 16	50 Oct. 5	95 Mar. 20
51,000	734,000	Gen Bronze conv deb 6s 1940	-----	-----	-----	-----	58⅜	Sale	50 Jan. 5	60 Jan. 14	50 Oct. 5	92⅝ Jan. 14
-----	10,000	General Cigar serial 6s 1932	-----	-----	-----	-----	-----	-----	36 Jan. 4	40 Jan. 7	36½ Dec. 18	65 Apr. 17
-----	2,000	Serial 6s 1933	-----	-----	-----	-----	-----	-----	-----	-----	101 Aug. 3	103 June 4
1,000	43,000	Serial 6s 1934	-----	-----	-----	-----	-----	-----	-----	-----	102 May 28	103 June 4
2,000	64,000	Serial 6s 1935	-----	-----	-----	-----	-----	-----	98½ Jan. 20	98½ Jan. 20	101½ Aug. 13	103 June 4
10,000	74,000	Gen Indus Alcohol 6½s 1944	-----	-----	-----	-----	-----	-----	98 Jan. 26	98 Jan. 26	98 Dec. 4	103¼ Sept. 18
-----	10,000	Gen Laundry Mach 6½s 1937	-----	-----	-----	-----	-----	-----	10 Jan. 15	14⅞ Jan. 29	8 Dec. 23	38 Mar. 26
		Gen Motors Accept Corp—									10½ Apr. 23	20 Jan. 11
12,000	336,000	5% serial notes 1932	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
95,000	385,000	5% serial notes 1933	-----	-----	98¾	Sale	-----	-----	100 Jan. 5	100⅛ Jan. 8	97¾ Oct. 14	101¾ May 20
65,000	294,000	5% serial notes 1934	-----	-----	-----	-----	-----	-----	98 Jan. 7	98⅞ Jan. 18	96 Dec. 17	102½ June 20
34,000	317,000	5% serial notes 1935	-----	-----	-----	-----	-----	-----	96¼ Jan. 8	97¼ Jan. 19	94 Dec. 18	102¾ May 23
33,000	239,000	5% serial notes 1936	-----	-----	-----	-----	-----	-----	94½ Jan. 5	96½ Jan. 15	94½ Dec. 15	102¾ May 23
7,000	209,000	Gen Pub Serv Co 5s 1953	84	Sale	-----	-----	-----	-----	93⅛ Jan. 18	95 Jan. 26	93 Dec. 23	103 Aug. 13
4,000	408,000	Gen Pub Utilities Co 6s 1931	-----	-----	-----	-----	-----	-----	66¾ Jan. 22	67½ Jan. 13	69¾ Dec. 29	88 June 5
154,000	579,000	6½s series A 1956	-----	-----	30½	Sale	-----	-----	32 Jan. 14	32 Jan. 14	30⅞ Dec. 15	97 Mar. 16
-----	837,000	General Rayon Ltd 6s 1948	52	Sale	-----	-----	-----	-----	30½ Jan. 2	41¼ Jan. 13	28¼ Dec. 15	82 Sept. 4
12,000	369,000	Gen Refractor 5s 1933	-----	-----	-----	-----	-----	-----	-----	-----	29 Oct. 2	53 Jan. 8
		Gen Vending Corp—							60 Jan. 26	70 Jan. 18	70 Dec. 18	100⅝ Mar. 19
4,000	270,000	6s with warr Aug 15 1937	14¾	Sale	-----	-----	-----	-----	-----	-----	-----	-----
135,000	333,000	Gen Water Works 5s A 1943	-----	-----	35	Sale	28	Sale	5 Jan. 23	8 Jan. 11	5 Dec. 23	14¾ Jan. 2
		Gen Water Wks Gas & Elec—							25½ Jan. 26	35 Jan. 2	25¾ Oct. 2	52 Aug. 21
78,000	365,000	6s series B 1944	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	9,000	Georgia Carolina Co 5s 1952	-----	-----	-----	-----	-----	-----	11½ Jan. 5	16 Jan. 25	11 Dec. 18	69 Jan. 15
-----	43,000	Georgia & Fla 6s ser A 1946	8	Sale	-----	-----	-----	-----	-----	-----	100 Aug. 15	100⅝ May 18
-----	15,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	8 Jan. 2	12 Mar. 9
284,000	5,718,000	Georgia Power ref 5s 1967	99½	Sale	-----	-----	81	Sale	80 Jan. 29	90 Jan. 9	3¾ Dec. 14	10 Jan. 9
18,000	61,000	Georgia Pow & Lt 5s 1978	-----	-----	-----	-----	-----	-----	60 Jan. 14	65 Jan. 28	76 Dec. 14	103⅞ Aug. 5
		Gesfuerel—									59 Dec. 18	83½ Aug. 6
-----	1,088,000	6s with warrants 1953	70¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----
75,000	1,360,000	6s without warrants 1953	-----	-----	-----	-----	-----	-----	-----	-----	70 June 20	88 Mar. 23
229,000	10,751,000	Gillette Safety Razor 5s 1940	87	Sale	77½	Sale	45	Sale	38 Jan. 7	45½ Jan. 18	28 Dec. 22	88⅞ Mar. 6
60,000	934,000	Glidden (The) 5½s 1935	-----	-----	-----	-----	83	Sale	77½ Jan. 2	83½ Jan. 12	76½ Dec. 28	95¼ May 9
		Gobel (Adolf) 6½s ser A 1935							71 Jan. 5	78 Jan. 9	68 Oct. 20	93 Jan. 9
7,000	882,000	With warrants	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,000	34,000	Godchaux Sugars 7½s 1941	-----	-----	-----	-----	-----	-----	65 Jan. 26	65½ Jan. 20	51 June 17	82 Feb. 17
		Grand (F & W) Properties—							86½ Jan. 13	86½ Jan. 13	86 Oct. 21	94 May 20
48,000	212,000	Conv deb 6s 1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
65,000	1,077,000	Grand Trunk Ry 6½s 1936	106	Sale	-----	-----	100	Sale	23 Jan. 29	29 Jan. 16	25 Dec. 30	74 Jan. 10
4,000	24,000	Grand Trunk West Ry 4s 1950	-----	-----	-----	-----	-----	-----	87 Jan. 4	100 Jan. 30	85 Dec. 17	109¾ May 21
1,000	102,000	Great Northern Pow 5s 1935	-----	-----	-----	-----	-----	-----	56 Jan. 12	63 Jan. 21	55 Dec. 22	85 July 24
33,000	172,000	Gt West Power Calif 5s 1946	102	Sale	-----	-----	93	Sale	99 Jan. 5	99 Jan. 5	98 Dec. 15	103¼ Aug. 11
-----	5,000	6s series C 1952	-----	-----	-----	-----	-----	-----	93 Jan. 27	96¼ Jan. 5	94 Dec. 16	105⅞ Aug. 7
4,000	61,000	Green Mountain Pow 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	105¼ Aug. 5	106¼ May 22
5,000	195,000	Ground Gripper Shoe 6s 1944	18	Sale	-----	-----	-----	-----	84½ Jan. 21	84½ Jan. 21	80 Dec. 24	103 July 20
54,000	670,000	Guantanamo & W Ry 6s 1958	-----	-----	19	Sale	-----	-----	5 Jan. 5	5 Jan. 5	6 Dec. 28	27 Jan. 20
		Guardian Investors Corp—							17⅜ Jan. 6	19¼ Jan. 22	15 Dec. 15	35 Jan. 28
-----	283,000	5s ser A with warr 1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
222,000	3,144,000	Gulf Oil of Pa deb 5s 1937	101½	Sale	94	Sale	93	Sale	92½ Jan. 29	95 Jan. 8	32 Dec. 29	59 Mar. 23
175,000	3,407,000	Sinking fund deb 5s 1947	101½	Sale	92⅝	Sale	92¾	Sale	92½ Jan. 2	95½ Jan. 9	90½ Dec. 17	103⅛ Aug. 18
86,000	1,776,000	Gulf States Util 5s 1956	97½	Sale	-----	-----	73	Sale	73 Jan. 29	84 Jan. 14	86 Oct. 1	104 Feb. 25
3,000	283,000	4½s series B 1961	-----	-----	-----	-----	-----	-----	70 Jan. 27	75 Jan. 20	73 Dec. 31	102½ Mar. 13
-----	1,000	Hackensack Water 5s A 1977	-----	-----	-----	-----	-----	-----	-----	-----	75 Dec. 1	94¾ May 20
22,000	288,000	Hamburg Elec Co 7s 1935	-----	-----	-----	-----	-----	-----	-----	-----	100½ May 22	100½ May 22
79,000	1,640,000	Hamburg El & Und Ry 5½s '38	77	Sale	30	Sale	42	Sale	71 Jan. 19	080 Jan. 12	60 Nov. 30	100¾ Mar. 9
									30 Jan. 2	42 Jan. 16	24 Dec. 29	86 Mar. 10

For footnotes see page 56

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931 Bid.	Price Jan. 2 1931 Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask	Jan. 30. Bid	Jan. 30. Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1931. Lowest Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)—										
------	215,000	Hanna (The M A) Co 6s...1934	------	------	------	------	------	------			92 Nov. 20	101¼ May 18
------	1,000	Havana Dock 7s A...1937	------	------	------	------	------	------			98 June 24	98 June 24
30,000	524,000	Hood Rubber 7s...1936	------	------	------	------	46 Sale		43¼ Jan. 13	49¾ Jan. 23	45¼ Sept. 30	80½ Jan. 8
60,000	1,057,000	5½s ...Oct 15 1936	------	------	------	------	------	------	35 Jan. 5	40 Jan. 5	35 Sept. 15	69½ Mar. 3
81,000	457,000	Houston Gulf Gas 6½s...1943	------	------	------	------	------	------	37¾ Jan. 29	50 Jan. 13	30 Dec. 11	92 Jan. 23
96,000	1,048,000	6s ...1943	83½	Sale	------	------	------	------	39 Jan. 27	51 Jan. 12	33 Dec. 15	91 Jan. 27
26,000	380,000	Houston Lt & Pr 5s A...1953	------	------	------	------	------	------	92 Jan. 5	95 Jan. 8	90½ Dec. 16	s104 May 14
------	4,000	6s series B...1953	------	------	------	------	------	------			105 June 3	105½ May 22
------	3,000	5½s series C...1954	------	------	------	------	------	------			104½ May 26	104½ May 22
47,000	1,258,000	4½s series D...1978	------	------	78¼	Sale	------	------	78 Jan. 5	84 Jan. 14	75 Dec. 29	99¾ Aug. 4
------	161,000	4½s series D new...1978	------	------	------	------	------	------			92½ Feb. 19	96¾ Mar. 30
119,000	679,000	4½s series E...1981	------	------	------	------	77½	Sale	77½ Jan. 6	83 Jan. 12	75⅛ Dec. 14	99¼ June 25
------	136,000	4½s series E new...1981	------	------	------	------	------	------			85 Oct. 6	98¾ Sept. 16
13,000	842,000	Hud Bay Min & Smelt 6s...1935	------	------	------	------	------	------	60 Jan. 4	61 Jan. 23	49 Oct. 10	87⅞ Jan. 9
6,000	385,000	Hungarian Ital Bank 7½s '63	------	------	------	------	------	------	32 Jan. 4	38 Jan. 8	30 Dec. 12	90 Apr. 16
		Hydraulic Power of Niagara										
18,000	44,000	Falls 1st & ref 5s...1950	------	------	------	------	100	Sale	100 Jan. 8	101 Jan. 21	98 Dec. 28	108 Aug. 1
21,000		Ref & improvement 5s...1951	------	------	------	------	------	------	98 Jan. 28	98½ Jan. 28		
101,000	1,317,000	Hygrade Food 6s ser A...1949	48¼	Sale	------	------	47	Sale	43½ Jan. 5	49⅞ Jan. 14	39 Oct. 5	56 July 14
4,000	146,000	6s series B...1949	------	------	------	------	------	------	46 Jan. 28	46 Jan. 28	39⅝ Oct. 13	54 Apr. 17
42,000	535,000	Idaho Power Co 5s...1947	------	------	------	------	89½	Sale	89½ Jan. 30	96⅜ Jan. 7	94½ Dec. 30	105⅜ Aug. 15
18,000	158,000	Illinois Nor Util 5s...1957	------	------	------	------	87⅝	Sale	85 Jan. 11	88½ Jan. 22	83 Dec. 24	105 July 8
175,000	1,088,000	Illinois Pow & L 5½s...1957	86¼	Sale	60	Sale	64¼	Sale	59¼ Jan. 5	68 Jan. 18	55¼ Dec. 18	94½ Feb. 26
144,000	1,754,000	5½s series "B"...1954	98½	Sale	80¼	Sale	------	------	79 Jan. 27	88 Jan. 14	70 Dec. 11	105 Apr. 8
436,000	2,538,000	6s series A...1953	------	------	87¼	Sale	84	Sale	84 Jan. 30	91¾ Jan. 8	78 Dec. 18	105½ Aug. 25
526,000	3,006,000	5s series C...1956	------	------	77	Sale	74¾	Sale	72⅞ Jan. 28	83 Jan. 12	67 Dec. 14	99¼ May 22
13,000	956,000	Indep Oil & Gas deb 6s...1939	------	------	------	------	------	------	64 Jan. 4	75 Jan. 25	60 Dec. 30	100 Jan. 28
------	6,000	Indian Ref 5½% G N...1932	------	------	------	------	------	------			85 Nov. 10	92 Nov. 10
3,000	19,000	Indiana Elec Corp 6s A...1947	------	------	------	------	------	------	70 Jan. 9	75 Jan. 9	91 Oct. 28	100¾ Sept. 15
6,000	1,000	6½s series B...1953	------	------	------	------	------	------	80 Jan. 8	91 Jan. 26	100½ Sept. 29	100½ Sept. 29
51,000	207,000	5s series C...1951	------	------	57¾	Sale	------	------	55 Jan. 5	68 Jan. 15	54 Dec. 17	95 Aug. 14
3,000	37,000	Indiana Gen Service 5s...1948	------	------	------	------	------	------	91 Jan. 6	95⅞ Jan. 15	104 Mar. 6	105½ Sept. 15
5,000	93,000	Indiana Hydro-Elec 5s A...1958	------	------	------	------	------	------	70 Jan. 7	71 Jan. 5	70 Dec. 16	97 July 16
21,000	59,000	Indiana & Mich El 5s...1957	------	------	------	------	95	Sale	92 Jan. 15	97 Jan. 9	97 Dec. 31	107 June 24
88,000	181,000	1st & ref 5s...1955	------	------	------	------	------	------	89 Jan. 8	93 Jan. 19	90 Dec. 16	105¼ May 27
5,000	205,000	Indiana Service 5s...1950	------	------	------	------	------	------	58 Jan. 13	59 Jan. 11	55 Dec. 18	90 Aug 10
35,000	173,000	1st lien & ref 5s...1963	------	------	48	Sale	------	------	47 Jan. 5	59 Jan. 28	49 Dec. 23	86¼ Apr. 1
		Indiana & S W Gas Util—										
------	2,000	6% conv notes...1940	------	------	------	------	------	------			79 Sept. 24	79 Sept. 24
252,000	5,678,000	Ind'polis P & L 5s ser A...1957	100½	Sale	92¼	Sale	83½	Sale	82 Jan. 29	96 Jan. 7	90 Dec. 18	105 July 22
------	17,000	Indianapolis Water 5½s...1953	------	------	------	------	------	------			103¼ Mar. 14	104 July 2
------	9,000	4½s...1940	------	------	------	------	------	------			99⅝ June 25	100 Sept. 17
17,000	46,000	Inland P & L 6s ser C...1957	------	------	------	------	------	------	32 Jan. 7	36¼ Jan. 15	32⅛ Dec. 29	70 June 8
------	14,000	Inland Steel 4½s B...1981	------	------	------	------	------	------			96⅝ Jan. 24	97⅛ Jan. 24
		Insull Util Inv 6s ser B...1940										
1,586,000	8,235,000	With warrants	81⅛	Sale	30⅛	Sale	27¼	Sale	25⅛ Jan. 4	38¾ Jan. 14	25¼ Dec. 30	95 Feb. 11
46,000	18,000	Deb 5s series A...1949	------	------	------	------	------	------	24 Jan. 25	27 Jan. 15	38 Nov. 28	65 June 26
		Intercontinents Power Co—										
39,000	503,000	Deb 6s with warrants...1948	50	Sale	------	------	------	------	2½ Jan. 12	6 Jan. 25	3¾ Dec. 28	60 Mar. 25
3,000	6,000	Deb 6s without warr...1948	------	------	------	------	------	------	6 Jan. 12	6 Jan. 12	4 Dec. 1	15 Sept. 19
------	75,000	Interlake Iron 5s B...1951	------	------	------	------	------	------			88 June 27	90½ June 24
25,000	882,000	Internat Pow Sec 6½s B...1954	------	------	------	------	------	------	90 Jan. 6	98 Jan. 29	82 Oct. 3	105 Sept. 9
60,000	836,000	6½s series C...1955	------	------	63¼	Sale	------	------	63¼ Jan. 2	78 Jan. 23	50 Oct. 6	92⅞ July 7
27,000	378,000	7s series D...1936	------	------	------	------	88	Sale	80⅛ Jan. 8	88 Jan. 30	60 Oct. 16	96 July 16
115,000	94,000	7s series D stamped...1936	------	------	------	------	88	Sale	78 Jan. 4	89⅝ Jan. 29	77¼ Dec. 3	82 Dec. 8
109,000	2,031,000	7s series E...1957	90⅞	Sale	------	------	------	------	74½ Jan. 4	87 Jan. 23	65 Oct. 2	100¼ Mar. 26
82,000	310,000	7s series F...1952	------	------	------	------	60	Sale	52½ Jan. 5	63 Jan. 15	50 Dec. 16	88 July 16
2,000	282,000	International Salt 5s...1951	------	------	------	------	------	------	62½ Jan. 11	73 Jan. 14	65 Dec. 17	86⅝ Aug. 3
280,000	2,844,000	Internat Securities 5s...1947	68⅜	Sale	------	------	48¾	Sale	42½ Jan. 4	51 Jan. 22	42½ Dec. 16	78¾ Feb. 10
------	1,000	5s registered...1947	------	------	------	------	------	------			75½ May 15	75¼ May 15
1,000	21,000	Interstate Iron & St'l 5½s '46	------	------	------	------	------	------	47½ Jan. 20	47½ Jan. 20	48 Nov. 10	92½ Mar. 13
		InterstateNat Gas 6s...1936										
------	1,000	With warrants	------	------	------	------	------	------			103 May 21	103 May 21
10,000	78,000	Without warrants	102⅜	Sale	------	------	------	------	101½ Jan. 7	101½ Jan. 7	100½ Oct. 22	104 June 22
406,000	5,025,000	Interstate Power 5s...1957	------	------	64½	Sale	62¼	Sale	62 Jan. 11	66 Jan. 14	55⅜ Dec. 15	91 Aug. 5
159,000	1,222,000	Debenture 6s...1952	72¼	Sale	49	Sale	47¼	Sale	47 Jan. 5	51 Jan. 26	40 Sept. 30	84½ Mar. 19
		Interstate Public Service										
------	2,000	6½s series B...1949	------	------	------	------	------	------			103 Nov. 5	103 Nov. 5
98,000	135,000	5s series D...1956	------	------	64⅜	Sale	------	------	64 Jan. 5	75½ Jan. 22	63 Dec. 29	101 Aug. 12
68,000	1,162,000	4½s...1958	------	------	64½	Sale	65½	Sale	62¾ Jan. 6	73 Jan. 20	50 Dec. 18	94¾ Aug. 3
5,000	190,000	Interstate Telep 5s A...1961	------	------	------	------	------	------	60 Jan. 14	65 Jan. 28	70 Nov. 13	93¼ June 9
		Invest Bond & Share Corp										
------	15,000	Deb 5s series A...1947	------	------	------	------	------	------			55 Aug. 20	74 Apr. 8
8,000	559,000	Invest Co of Amer 5s A...1947	------	------	------	------	------	------	60 Jan. 25	61½ Jan. 9	57 Nov. 24	86⅝ July 10
27,000	796,000	Without warrants	------	------	------	------	------	------	60 Jan. 15	62 Jan. 9	55 Nov. 24	86 July 10
72,000	1,427,000	Iowa-Nebraska L & P 5s...1957	------	------	------	------	------	------	72½ Jan. 4	80 Jan. 13	60 Dec. 14	97⅜ Apr. 7
111,000	1,111,000	5s Series B...1961	------	------	72⅛	Sale	------	------	72 Jan. 5	79 Jan. 13	65 Dec. 17	96¾ May 9
21,000	943,000	Iowa Pow & Lt 4½s A...1958	90	Sale	------	------	80	Sale	80 Jan. 13	80¾ Jan. 19	70½ Dec. 17	97 Aug. 31
15,000	427,000	Iowa Pub Serv 5s...1957	------	------	82½	Sale	75½	Sale	75½ Jan. 30	82½ Jan. 2	73 Oct. 16	99 July 27
------	17,000	5½s...1959	------	------	------	------	------	------			99 Oct. 1	101¼ May 21
2,000	8,000	Iowa Ry & Light 5s...1932	------	------	------	------	------	------	92 Jan. 6	97½ Jan. 26	93 Oct. 21	99 Nov. 2
------	23,000	Iowa Sou Utilities 6s A...1950	------	------	------	------	------	------			86 June 24	93 May 14
75,000	731,000	Isarco Hydro-El 7s...1952	64	Sale	------	------	------	------	49 Jan. 26	60 Jan. 14	45 Oct. 3	95 Mar. 11
15,000	230,000	Isotta Franchini 7s...1942	s62	Sale	------	------	------	------	39¾ Jan. 13	42 Jan. 8	29⅜ Oct. 3	79⅞ Apr. 13
5,000	323,000	Without warrants	------	------	------	------	------	------	38½ Jan. 13	42 Jan. 15	32½ Oct. 2	78½ Apr. 10
		Italian Superpower 6s...1963										
318,000	4,666,000	Without warrants	55⅛	Sale	36¼	Sale	35¾	Sale	35¼ Jan. 5	42¼ Jan. 16	30¼ Dec. 18	77⅛ Mar. 20
6,000	180,000	Jacksonville Gas 5s...1942	------	------	------	------	------	------	56 Jan. 16	59½ Jan. 28	55 Dec. 16	88 July 27
10,000	30,000	Jamaica Wat Sup 5½s A...1955	------	------	------	------	------	------	95 Jan. 15	95½ Jan. 22	93½ Dec. 24	103 June 26
------	877,000	Jersey Cent P & L 5½s A...1945	101	Sale	------	------	------	------			101 Jan. 2	104¾ May 11
88,000	2,255,000	5s series B...1947	100	Sale	------	------	------	------	88¼ Jan. 28	99 Jan. 20	89 Dec. 18	101⅛ Aug 27
------	79,000	5s series B new...1947	------	------	------	------	------	------			100¾ Mar. 25	101¼ Apr. 8
384,000	481,000	4½s series C...1961	------	------	83¼	Sale	------	------	77½ Jan. 29	86½ Jan. 9	77 Dec. 18	91 Nov. 17
32,000	40,000	Jones & Laughlin Steel 5s '39	------	------	------	------	------	------	98 Jan. 12	99¾ Jan. 5	99 Dec. 30	100⅛ Nov. 14
17,000	36,000	Kansas City Gas 6s...1942	------	------	------	------	------	------	87½ Jan. 25	96 Jan. 16	97⅛ Dec. 21	107½ July 23
------	52,000	Kansas City P & L 4½s...1961	------	------	------	------	------	------			96 Dec. 3	96½ Dec. 3
------	22,000	Kansas Elec Pow 6s A...1937	------	------	------	------	------	------			98 Nov. 19	104½ May 22
19,000	296,000	Kansas Gas & Elec 6s...2022	------	------	------	------	------	------	87 Jan. 28	90 Jan. 18	79 Dec. 18	103¾ Aug. 14
24,000	530,000	Kansas Power 5s A...1947	------	------	------	------	------	------	83 Jan. 6	90 Jan. 14	82 Dec. 15	101½ May 22
23,000	247,000	Kansas Pow & Lt 5s B...1957	------	------	------	------	------	------	79½ Jan. 29	84 Jan. 18	79 Dec. 19	101½ Aug. 20
13,000	48,000	6s series A...1955	------	------	------	------	------	------	87 Jan. 26	95 Jan. 19	90 Dec. 16	104¾ Aug. 25
		Kaufmann Dept Stores—										
------	15,000	5¼% notes...1936	------	------	------	------	------	------			95¼ July 27	96 July 25
------	464,000	Kelvinator without warr 6s'36	------	------	------	------	------	------			90½ Jan. 5	105⅝ Aug. 12
40,000	482,000	Kentucky Utilities 5s...1969	------	------	------	------	------	------	73¼ Jan. 27	82 Jan. 18	70 Dec. 18	101¼ Aug. 19
77,000	292,000	5s...1961	------	------	------	------	------	------	75 Jan. 27	82 Jan. 14	68¼ Dec. 17	102 Sept. 3
26,000	42,000	6½s series D...1948	------	------	------	------	------	------	92 Jan. 6	96⅞ Jan. 20	90 Dec. 17	107⅛ Sept. 23
7,000	8,000	5½s series F...1955	------	------	------	------	83	Sale	83 Jan. 30	84 Jan. 22	99 Oct. 2	104½ Aug. 27
------	74,000	Keystone Public Serv 5s 1978	------	------	------	------	------	------			75 Dec. 28	100¾ Sept. 9
39,000	59,000	Keystone Telep Co 5½s...1955	------	------	54¼	Sale	53⅛	Sale	53 Jan. 28	55¼ Jan. 22	53 Oct. 15	67 May 23
		Keystone Water Works &										
------	2,000	Elec 5½s series B...1948	------	------	------	------	84	Sale	81 Jan. 13	84⅜ Jan. 29	54 Apr. 8	55 Apr.
19,000	200,000	Kimberly Clark 5s A...1943	------	------	------	------	71¼	Sale	64 Jan. 4	74⅜ Jan. 22	81 Dec. 22	100 Mar. 21
238,000	2,195,000	Koppers Gas & C deb 5s...1947	100	Sale	------	------	75	Sale	70½ Jan. 6	80½ Jan. 14	66 Dec. 30	102⅞ Mar. 19
135,000	2,277,000	Deb 5½s...1950	103¼	Sale	------	------	------	------	92½ Jan. 27	95 Jan. 11	69 Dec. 18	103¾ Mar. 7
36,000	467,000	Kresge (S S) Co 5s...1945	99¾	Sale	94	Sale	------	------	89 Jan. 27	93 Jan. 9	91 Dec. 22	103¼ Feb. 25
27,000	205,000	5s certifs of deposit...1945	------	------	------	------	------	------			91⅞ Oct. 6	101½ May 25
------	579,000	Laclede Gas Lt 5½s...1935	------	------	------	------	------	------	33 Jan. 6	42 Jan. 23	o83 Dec. 31	101⅛ Jan. 20
11,000	56,000	Larutan Gas Corp 6½s...1935	------	------	------	------	------	------	74 Jan. 30	82 Jan. 14	84 Dec. 17	91 Mar. 14
270,000	3,087,000	Lehigh Pow Secur 6s...2026	101	Sale	76½	Sale	74	Sale			64¾ Dec. 18	106½ Apr. 17
		Leonard Tietz Inc 7½s...1946										
------	317,000	Without warrants	------	------	------	------	------	------			45¼ Oct. 23	96 Apr. 16
------	7,000	Lexington Telephone 6s...1944	------	------	------	------	------	------	71 Jan. 8	78 Jan. 28	93 Jan. 31	99 May 22
13,000	189,000	Lexington Util 5s...1952	------	------	------	------	------	------	70½ Jan. 2	77 Jan. 19	76¾ Dec. 10	97 July 31
54,000	1,761,000	Libby McNeill & Libby 5s 1942	90½	Sale	71	Sale	873	Sale	83 Jan. 20	84 Jan. 22	70¼ Dec. 31	96½ Apr. 10
12,000	519,000	Lone Star Gas Corp 5s...1942	98¼	Sale	------	------	------	------	92 Jan. 5	99 Jan. 13	81 Oct. 6	100⅛ Mar. 11
10,000	404,000	Long Island Ltg 6s...1945	102½	Sale	------	------	------	------			93½ Oct. 19	106¾ Sept. 17
------	30,000	5½s series A...1952	------	------	------	------	------	------	92¼ Jan. 8	94 Jan. 22	99 Oct. 13	104¼ Aug. 22
27,000	106,000	Los Angeles Gas & Elec 5s '61	------	------	------	------	------	------			92¾ Dec. 21	105½ Aug. 12
------	18,000	Los Angeles Pacific Co 4s 1950	------	------	------	------	------	------			83 Sept. 4	86½ Aug. 27
120,000	4,051,000	Louisiana Pow & Lt 5s...1957	97	Sale	87¼	Sale	------	------	79¾ Jan. 27	90½ Jan. 13	78 Dec. 12	103 May 16
------	13,000	Lukens Steel Co 8s...1940	------	------	------	------	------	------			89½ June 25	93 Feb. 3
78,000	603,000	Manitoba Power 5½s...1951	------	------	50	Sale	50	Sale	40 Jan. 4	61 Jan. 11	51½ Dec. 23	95¼ Jan. 6

For footnotes see page 56

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS—Continued.										
1,000	121,000	Mansfield Min & Sm (Germ) 7s with warrants 1941	-----	-----	-----	-----	-----	-----	33 Jan. 14	33 Jan. 14	34 Dec. 12	92½ Apr. 30
1,000	285,000	7s without warrants 1941	-----	-----	-----	-----	-----	-----	30 Jan. 14	30 Jan. 14	35 Sept. 14	93 Apr. 10
200,000	1,701,000	Mass Gas Co 5½s 1946	102	Sale	-----	-----	90⅛	Sale	86½ Jan. 4	97½ Jan. 12	80½ Dec. 30	106 May 1
121,000	4,221,000	5s 1955	98	Sale	85	Sale	83	Sale	82½ Jan. 29	89 Jan. 14	78⅞ Sept. 18	102¼ May 19
36,000	151,000	Mass Util Assoc 5s A 1949	-----	-----	-----	-----	-----	-----	82 Jan. 4	90 Jan. 7	78 Dec. 31	96⅛ June 11
------	18,000	Massey Harris Co 5s 1947	-----	-----	-----	-----	-----	-----	-----	-----	57 Nov. 6	58 Nov. 2
3,000	2,000	McCallum Hosiery 6½s 1941	-----	-----	-----	-----	-----	-----	42 Jan. 7	42 Jan. 7	39 Aug. 31	42½ Dec. 23
13,000	342,000	McCord Rad & Mfg 6s 1943	-----	-----	-----	-----	-----	-----	26 Jan. 25	28 Jan. 7	30 Oct. 5	57 Feb. 24
51,000	115,000	Melbourne El Supp 7½s A '46	-----	-----	-----	-----	-----	-----	65½ Jan. 29	78⅝ Jan. 15	65 Dec. 11	100 Jan. 7
57,000	325,000	Memphis P & L 5s ser A 1948	-----	-----	-----	-----	-----	-----	92 Jan. 4	96 Jan. 14	92 Dec. 17	104⅜ Aug. 8
------	58,000	4½s series C 1978	-----	-----	-----	-----	-----	-----	-----	-----	96½ Apr. 1	100⅞ Sept. 8
46,000	2,117,000	Met Edison 4s series E 1971	-----	-----	-----	-----	78	Sale	73 Jan. 30	80 Jan. 4	75 Dec. 29	95¾ May 22
1,000	206,000	Mich Assoc Tel 5s A 1961	-----	-----	-----	-----	-----	-----	72 Jan. 26	72 Jan. 26	87½ Nov. 30	94¾ June 26
3,000	11,000	Michigan Pub Serv 5s A 1947	-----	-----	68	Sale	-----	-----	68 Jan. 2	68 Jan. 2	68 Dec. 22	92¼ Aug. 3
12,000	266,000	Middle Sts Petrol 6½s A 1945	-----	-----	30	Sale	-----	-----	30 Jan. 2	31 Jan. 18	25 Sept. 22	54 May 13
518,000	1,453,000	Middle West Util 5% notes '32	-----	-----	65	Sale	77½	Sale	65 Jan. 2	89½ Jan. 18	60 Dec. 17	100¾ Mar. 30
484,000	1,782,000	Conv 5% notes 1933	93	Sale	50¼	Sale	52	Sale	46 Jan. 6	x69 Jan. 14	37 Dec. 18	99⅛ Apr. 7
619,000	1,751,000	Conv 5% notes 1934	92¼	Sale	48	Sale	48	Sale	45 Jan. 8	65 Jan. 14	37 Dec. 18	97½ Mar. 7
496,000	1,847,000	Conv 5% notes 1935	s92	Sale	48	Sale	-----	-----	44 Jan. 6	62½ Jan. 14	40 Dec. 18	97 Jan. 8
------	1,000	Conv 4½% notes 1943	-----	-----	-----	-----	-----	-----	-----	-----	96 Jan. 14	96 Jan. 14
27,000	427,000	Milwaukee G L 4½s 1967	-----	-----	-----	-----	-----	-----	92⅝ Jan. 7	94 Jan. 12	90½ Dec. 18	106⅛ June 16
94,000	2,304,000	Minneapolis Gas Lt 4½s 1950	-----	-----	-----	-----	-----	-----	66¼ Jan. 6	78½ Jan. 26	69 Dec. 21	95 May 8
33,000	1,909,000	Minn Pow & Lt 4½s 1978	-----	-----	76	Sale	-----	-----	74 Jan. 8	78¼ Jan. 16	75 Dec. 17	98 May 21
6,000	29,000	1st & ref 5s 1955	-----	-----	-----	-----	-----	-----	84 Jan. 29	85 Jan. 19	85 Dec. 15	103½ Aug. 20
10,000	133,000	Mississippi Pow 5s 1955	-----	-----	-----	-----	63½	Sale	61 Jan. 14	64 Jan. 12	59½ Dec. 29	96⅜ July 16
160,000	3,262,000	Miss Power & Light 5s 1957	93½	Sale	69	Sale	-----	-----	65 Jan. 5	77½ Jan. 21	66 Dec. 14	98¼ Mar. 19
21,000	1,564,000	Miss River Fuel 6s 1944	96	Sale	-----	-----	-----	-----	80 Jan. 21	81 Jan. 6	79 Dec. 29	106⅞ Feb. 13
2,000	350,000	Without warrants 1944	-----	-----	-----	-----	-----	-----	73 Jan. 19	73 Jan. 19	74 Dec. 30	98¼ Mar. 16
54,000	532,000	Miss River Power 5s 1951	-----	-----	98½	Sale	92	Sale	92 Jan. 30	98¼ Jan. 2	92 Dec. 22	106½ Sept. 2
12,000	371,000	Monongahela West Penn Pub Service 5½s B 1953	-----	-----	67	Sale	66¾	Sale	66¾ Jan. 30	77½ Jan. 19	66¼ Dec. 17	101 May 20
115,000	1,364,000	Montreal L H & P 5s "A" 1951	-----	-----	-----	-----	83⅛	Sale	83 Jan. 25	86⅞ Jan. 9	78⅜ Dec. 16	106¼ Aug. 14
13,000	247,000	5s series B 1970	-----	-----	-----	-----	-----	-----	82¼ Jan. 27	85 Jan. 20	80 Dec. 23	106 May 14
3,000	28,000	Morris Plan Shares Corp— 6s A without warrants 1947	-----	-----	-----	-----	-----	-----	51 Jan. 18	52½ Jan. 18	53 Oct. 21	77 Feb. 13
19,000	34,000	Munson Steamship Line 6½s with warr 1937	-----	-----	5	Sale	-----	-----	5 Jan. 2	14 Jan. 21	5½ Dec. 29	44 Apr. 2
137,000	1,571,000	Narragansett Elec Co 5s 1957	101¾	Sale	96½	Sale	-----	-----	93 Jan. 28	97½ Jan. 5	95½ Dec. 18	104 May 15
211,000	1,951,000	National Elec. Pow 5s 1978	-----	-----	36⅞	Sale	-----	-----	36⅜ Jan. 4	46½ Jan. 15	34½ Dec. 29	77 Mar. 24
16,000	202,000	National Food Prod 6s 1944	-----	-----	34⅞	Sale	-----	-----	25 Jan. 13	34⅞ Jan. 2	30 Dec. 29	70 Apr. 16
141,000	1,304,000	Nat Pow & Lt 6s "A" 2026	100¾	Sale	78	Sale	-----	-----	76½ Jan. 28	83 Jan. 11	66¼ Dec. 15	107¼ Apr. 2
440,000	6,283,000	Deb 5s series B 2030	88¼	Sale	68½	Sale	63½	Sale	63½ Jan. 30	72 Jan. 9	57 Dec. 15	93 Mar. 6
475,000	5,917,000	Nat Pub Serv 5s 1978	66¾	Sale	36	Sale	36½	Sale	34¼ Jan. 2	45 Jan. 14	33⅛ Dec. 15	78 Mar. 25
21,000	441,000	National Tea Co— 5% gold notes May 1 1935	-----	-----	-----	-----	-----	-----	69 Jan. 14	71 Jan. 25	87 Nov. 23	99½ Mar. 30
------	53,000	Natl Trade Journal 6s 1938	-----	-----	-----	-----	-----	-----	-----	-----	5 Sept. 22	10½ Mar. 21
------	29,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	4 Oct. 17	10¼ July 2
12,000	163,000	Nebraska Power 6s 2022	-----	-----	-----	-----	-----	-----	89½ Jan. 5	94 Jan. 20	83 Dec. 18	111⅛ May 14
60,000	2,344,000	4½s 1981	-----	-----	92¼	Sale	-----	-----	89 Jan. 27	92¼ Jan. 2	88½ Dec. 18	103⅜ June 11
15,000	304,000	Neisner Bros Realty 6s 1948	-----	-----	-----	-----	-----	-----	26½ Jan. 20	31½ Jan. 11	25 Dec. 17	80 Jan. 7
164,000	1,847,000	Nevada Calif Elec 5s 1956	-----	-----	72½	Sale	73	Sale	71¼ Jan. 5	77 Jan. 27	62½ Dec. 17	93⅜ Jan. 8
268,000	12,216,000	New Eng G & Elec Assn 5s 1947	85¼	Sale	59½	Sale	61¾	Sale	56½ Jan. 6	67¾ Jan. 9	55 Dec. 17	94 May 21
136,000	2,079,000	5s 1948	90	Sale	-----	-----	-----	-----	61⅛ Jan. 20	68 Jan. 9	57 Dec. 21	95 Mar. 19
352,000	11,124,000	Conv deb 5s 1950	83	Sale	59	Sale	-----	-----	57½ Jan. 5	65¾ Jan. 9	54 Dec. 18	94 May 21
338,000	1,834,000	New Engl Pow Assn 5s 1948	-----	-----	60	Sale	-----	-----	59 Jan. 4	67¾ Jan. 15	57¼ Dec. 29	88¼ May 14
265,000	1,907,000	Deb 5½s 1954	-----	-----	61½	Sale	64	Sale	61 Jan. 2	70 Jan. 11	59 Dec. 30	94¾ Apr. 17
------	17,000	N J Power & Light 5s 1956	-----	-----	-----	-----	-----	-----	-----	-----	102¾ Jan. 15	105¾ Apr. 9
37,000	841,000	New Orleans Pub Serv 4½s '35	-----	-----	75	Sale	-----	-----	70½ Jan. 11	77½ Jan. 18	70 Dec. 16	95¾ Mar. 24
------	8,000	Newton Steel 6% notes 1931	-----	-----	-----	-----	-----	-----	-----	-----	97½ Jan. 23	97½ Jan. 23
74,000	------	New York Edison 5s C 1951	-----	-----	-----	-----	97	Sale	97 Jan. 29	97¼ Jan. 29	-----	-----
46,000	534,000	N Y & Foreign Invest 5½s A with warrants 1948	77	Sale	-----	-----	-----	-----	42 Jan. 7	52½ Jan. 20	40 Dec. 19	82 Mar. 3
702,000	12,845,000	N Y P & L Corp 1st 4½s 1967	95½	Sale	84⅛	Sale	81¾	Sale	81¾ Jan. 30	90 Jan. 14	80¼ Dec. 15	100⅝ Aug. 5
134,000	912,000	Niagara Falls Power 6s 1950	-----	-----	101⅛	Sale	-----	-----	101⅛ Jan. 2	104¾ Jan. 15	99 Dec. 15	108½ May 18
34,000	12,000	5s series A 1959	-----	-----	99½	Sale	-----	-----	99 Jan. 27	100½ Jan. 6	99½ Dec. 28	100¼ Dec. 23
56,000	1,674,000	Nippon Elec Pow 6½s 1953	-----	-----	-----	-----	47	Sale	47 Jan. 4	52½ Jan. 14	43 Dec. 29	94¼ May 19
------	4,000	Nor Amer L & P 5% notes 1933	-----	-----	-----	-----	-----	-----	-----	-----	100 Sept. 3	100 Sept. 3
5,000	10,000	Serial 5% notes 1936	-----	-----	-----	-----	-----	-----	65 Jan. 7	65 Jan. 7	60 Dec. 24	60 Dec. 24
23,000	342,000	Nor Cont Util 5½s A 1948	-----	-----	-----	-----	-----	-----	35½ Jan. 21	36½ Jan. 7	34 Dec. 19	75 Jan. 6
15,000	790,000	Nor Ind Pub Serv 5s 1966	100	Sale	-----	-----	-----	-----	86 Jan. 13	87½ Jan. 13	88 Dec. 16	105 May 20
18,000	1,074,000	5s series D 1969	99	Sale	-----	-----	-----	-----	86¾ Jan. 20	88 Jan. 12	87½ Dec. 18	105 July 29
73,000	5,012,000	4½s E 1970	90¼	Sale	-----	-----	75¾	Sale	75¾ Jan. 26	81½ Jan. 9	85⅝ Oct. 6	99⅞ Aug. 5
143,000	2,692,000	Nor Ohio P & L 5½s 1947	99¼	Sale	92	Sale	-----	-----	90 Jan. 5	93 Jan. 14	89¼ Dec. 17	105½ Aug. 31
36,000	771,000	Nor Ohio Trac & Lt 5s 1956	93	Sale	-----	-----	-----	-----	79 Jan. 6	85 Jan. 14	77¼ Dec. 30	103¼ June 24
------	711,000	Nor States Power 6½% gold notes 1933	-----	-----	-----	-----	-----	-----	-----	-----	101⅜ Jan. 5	104 Mar. 27
------	202,000	6s A 1948	-----	-----	-----	-----	-----	-----	-----	-----	104 Jan. 6	105¾ Feb. 27
52,000	910,000	5½% notes 1940	-----	-----	-----	-----	-----	-----	82½ Jan. 6	90 Jan. 18	81¾ Dec. 18	104½ Sept. 3
------	163,000	5½ s series B 1950	103	Sale	-----	-----	-----	-----	-----	-----	102¾ Jan. 15	105⅜ Apr. 6
408,000	8,020,000	4½s 1961	-----	-----	83½	Sale	81¾	Sale	81¾ Jan. 30	88 Jan. 19	80 Dec. 14	99½ June 11
------	34,000	North Texas Utilities 7s 1935	-----	-----	-----	-----	-----	-----	-----	-----	101 Sept. 19	114 Mar. 24
5,000	312,000	Without warrants	-----	-----	-----	-----	-----	-----	75 Jan. 12	75 Jan. 12	75 Oct. 2	100 Mar. 31
20,000	117,000	Northwest Pow 6s A 1960	-----	-----	-----	-----	-----	-----	35 Jan. 23	40 Jan. 29	37½ Dec. 23	96 Jan. 22
131,000	4,738,000	Ohio Edison Co 5s 1960	99¾	Sale	93¾	Sale	87	Sale	86½ Jan. 27	95 Jan. 8	90 Dec. 15	104⅞ July 28
45,000	878,000	Ohio Power 5s series B 1952	-----	-----	95	Sale	-----	-----	92 Jan. 25	96 Jan. 12	90 Dec. 18	105¾ June 5
173,000	3,236,000	4½s series D 1956	-----	-----	87½	Sale	79¾	Sale	79¼ Jan. 30	87½ Jan. 2	82 Dec. 22	101¾ May 22
25,000	314,000	Ohio Pub Serv 5s D 1954	-----	-----	-----	-----	-----	-----	86 Jan. 20	88¾ Jan. 7	81½ Dec. 11	104½ Aug. 27
132,000	2,615,000	Oklahoma Gas & El 5s 1950	100¾	Sale	85¾	Sale	76½	Sale	76⅛ Jan. 29	87⅝ Jan. 4	68¾ Dec. 14	104¼ May 9
4,000	116,000	Osgood Co 6s with warr 1938	-----	-----	-----	-----	-----	-----	50 Jan. 11	50 Jan. 11	50 June 19	67 Feb. 4
2,000	90,000	Oswego Falls Co 6s 1941	-----	-----	-----	-----	-----	-----	49 Jan. 28	51½ Jan. 28	50¼ July 29	67½ Jan. 23
------	263,000	Oswego River Pow 6s 1931	-----	-----	-----	-----	-----	-----	-----	-----	99 Oct. 10	101½ Feb. 14
211,000	3,900,000	Pacific Gas & El 1st 4½s 1957	97½	Sale	-----	-----	85½	Sale	85¼ Jan. 28	89¾ Jan. 7	85⅛ Dec. 30	102⅝ July 28
142,000	657,000	1st & ref 6s B 1941	102½	Sale	101¾	Sale	101¾	Sale	101¾ Jan. 29	105½ Jan. 13	101 Dec. 15	115 July 30
414,000	1,746,000	1st & ref 5½s C 1952	105	Sale	100⅞	Sale	97¼	Sale	97¼ Jan. 30	101½ Jan. 7	97¾ Dec. 17	106¾ May 14
343,000	8,535,000	1st & ref 4½s F 1960	97½	Sale	88	Sale	-----	-----	85 Jan. 28	89½ Jan. 7	85 Dec. 30	102½ July 25
------	421,000	1st & ref 4½s F w i 1960	-----	-----	-----	-----	-----	-----	-----	-----	97 Feb. 3	98½ Jan. 12
------	16,000	Pacific Investing 5s A 1948	-----	-----	-----	-----	-----	-----	-----	-----	75½ Jan. 8	75½ Jan. 8
18,000	320,000	Without warrants	-----	-----	-----	-----	-----	-----	56 Jan. 6	58 Jan. 16	52 Dec. 18	75½ Jan. 7
199,000	4,339,000	Pacific Power & Light 5s 1955	95½	Sale	-----	-----	76	Sale	72 Jan. 6	79¾ Jan. 15	68 Dec. 16	100 Mar. 17
------	196,000	5s new w i 1955	-----	-----	-----	-----	-----	-----	-----	-----	94½ Sept. 23	99¼ July 24
------	307,000	Pacific Pub Serv 5% notes '36	-----	-----	-----	-----	-----	-----	-----	-----	91½ Oct. 9	99 Apr. 7
292,000	2,588,000	Pacific Western Oil 6½s 1943	74½	Sale	52½	Sale	53¼	Sale	51¼ Jan. 4	57½ Jan. 18	46½ Oct. 6	84¾ Jan. 9
2,000	107,000	Park & Tilford 6s 1936	-----	-----	-----	-----	-----	-----	50 Jan. 26	50 Jan. 26	50 Dec. 3	90 May 5
72,000	3,184,000	Penn Cent Lt & Pow 4½s 1977	92¼	Sale	74	Sale	72½	Sale	72¼ Jan. 4	79½ Jan. 9	69 Dec. 18	98 June 4
7,000	14,000	5s 1979	-----	-----	-----	-----	-----	-----	83 Jan. 26	86 Jan. 15	100 Jan. 16	102½ May 14
6,000	270,000	Penn Dock & Warehouse Co 6s with warrants 1949	-----	-----	-----	-----	-----	-----	25 Jan. 16	25 Jan. 16	29⅞ Dec. 9	83 Jan. 6
------	46,000	6s ctfs of deposit 1949	-----	-----	-----	-----	-----	-----	-----	-----	35 Oct. 2	41½ Sept. 17
35,000	2,452,000	Penn Electric 4s series F 1971	-----	-----	-----	-----	-----	-----	72½ Jan. 28	75 Jan. 5	75 Dec. 28	95½ May 27
------	14,000	Penn Glass Sand 6s 1952	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Jan. 27	100¾ May 15
47,000	814,000	Penn-Ohio Edison 6s 1950 Without warrants	100¼	Sale	-----	-----	78½	Sale	77 Jan. 8	83½ Jan. 19	60 Dec. 16	104½ Apr. 8
44,000	1,413,000	5½s series B 1959	-----	-----	-----	-----	-----	-----	74 Jan. 6	76⅞ Jan. 21	60 Dec. 17	104 May 19
163,000	1,236,000	Penn-Ohio P & L 5½s A 1954	102½	Sale	93¾	Sale	-----	-----	91½ Jan. 29	96⅛ Jan. 11	93 Dec. 21	105¾ Sept. 1
------	328,000	Penn Pr & Lt 5s ser B 1952	102	Sale	-----	-----	-----	-----	-----	-----	102 Jan. 2	105⅛ June 3
------	471,000	5s series D 1953	102	Sale	-----	-----	-----	-----	-----	-----	102 Jan. 2	105 Mar. 18
8,488,000	------	4½s 1981	-----	-----	-----	-----	-----	-----	-----	-----	94⅝ July 16	o98⅛ May 16
------	5,000	Penn Pub Serv 5s ser D 1954	-----	-----	-----	-----	-----	-----	-----	-----	104¼ June 20	104 Aug. 21
24,000	1,113,000	Penn Telep Corp 5s C 1960	-----	-----	-----	-----	-----	-----	92 Jan. 14	94½ Jan. 25	94 Dec. 15	104 Sept. 1
8,000	697,000	Penn Water & Pow 4½s 1968	-----	-----	-----	-----	88	Sale	86½ Jan. 6	88 Jan. 30	84 Dec. 16	102 Sept. 8
11,000	23,000	Penn Water Serv 5s A 1967	-----	-----	-----	-----	-----	-----	60 Jan. 4	63 Jan. 16	90 June 16	92 July 17
120,000	3,748,000	Peoples Gas Lt & Coke 4s B'81	-----	-----	79¾	Sale	-----	-----	76 Jan. 25	79⅞ Jan. 2	76½ Dec. 15	96⅝ Aug. 14
80,000	4,139,000	Peoples Lt & Pow 5s 1979	-----	-----	-----	-----	5¼	Sale	3⅜ Jan. 4	5 Jan. 20	2¼ Dec. 31	74⅛ Mar. 23
389,000	2,281,000	Phila Elec Power 5½s 1972	106¾	Sale	-----	-----	100⅝	Sale	99½ Jan. 5	103 Jan. 15	98¼ Dec. 21	o107¾ Aug. 18
21,000	162,000	Phila Rapid Transit 6s 1962	-----	-----	-----	-----	-----	-----	55 Jan. 5	68½ Jan. 23	52 Dec. 24	80 Jan. 27
43,000	445,000	Phila Suburb Cos G & E 1st & refunding 4½s 1957	-----	-----	-----	-----	94½	Sale	94 Jan. 5	96¾ Jan. 8	92 Dec. 18	105 June 13
37,000	1,537,000	Piedmont Hydro-Electric Co 6½s class A 1960	72¼	Sale	-----	-----	-----	-----	51½ Jan. 8	60½ Jan. 20	47 Dec. 28	88 Mar. 30
------	179,000	Piedmont & Northern 5s 1954	-----	-----	-----	-----	-----	-----	-----	-----	70 Oct. 9	93 Mar. 9
37,000	288,000	Pittsburgh Coal 6s 1949	-----	-----	81¾	Sale	-----	-----	78 Jan. 27	90 Jan. 13	74 Nov. 13	99¾ Jan. 9
------	5,000	Pittsb Screw & Bolt 5½s 1947	-----	-----	-----	-----	-----	-----	-----	-----	98½ Jan. 20	100½ Feb. 24
52,000	398,000	Pittsburgh Steel 6s 1948	-----	-----	80	Sale	-----	-----	80 Jan. 2	85 Jan. 12	68 Dec. 22	102¼ Jan. 13

For footnotes see page 56

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
------	6,000	Pond Creek Pocahontas 7s '35	-----	-----	-----	-----	-----	-----	-----	-----	100⅛ Sept. 11	107 May 27
31,000	243,000	Poor & Co 6s 1939	-----	-----	-----	-----	-----	-----	60 Jan. 6	65 Jan. 20	67½ Dec. 14	97 Jan. 24
------	5,000	Portland Gas & Coke 5s 1940	-----	-----	-----	-----	-----	-----	-----	-----	92 Dec. 30	98 Nov. 14
46,000	1,309,000	Potomac Edison 5s ser E 1956	-----	-----	88⅞	Sale	-----	-----	82 Jan. 28	89 Jan. 13	79 Dec. 15	104¼ Aug. 12
------	43,000	5½s series D 1949	-----	-----	-----	-----	-----	-----	-----	-----	102¾ Jan. 28	105 Apr. 15
22,000	1,391,000	4½s series F 1961	-----	-----	-----	-----	-----	-----	76 Jan. 16	80 Jan. 12	86⅞ Dec. 1	99 Aug. 5
2,000	37,000	Potrero Sugar 1st 7s 1947	-----	-----	-----	-----	-----	-----	10 Jan. 14	10 Jan. 14	11 Nov. 9	60 Feb. 17
------	7,000	Power Corp of Can 5s A 1957	-----	-----	-----	-----	-----	-----	-----	-----	90 May 27	93 Jan. 17
6,000	369,000	4½s series B 1959	-----	-----	-----	-----	-----	-----	50 Jan. 22	53½ Jan. 29	52 Oct. 19	86⅞ Apr. 20
2,000	454,000	Power Corp of N Y 5½s 1947	-----	-----	-----	-----	-----	-----	65⅝ Jan. 28	68 Jan. 18	65 Dec. 28	97¼ Apr. 2
119,000	778,000	Procter & Gamble 4½s 1947	100¼	Sale	-----	-----	-----	-----	96½ Jan. 18	100 Jan. 9	92 Dec. 11	o106¼ June 4
31,000	640,000	Prussian Elec 6s 1954	-----	-----	-----	-----	22¼	Sale	19⅜ Jan. 5	29⅛ Jan. 9	15 Dec. 3	79½ Apr. 16
6,000	395,000	Pub Serv of N H 4½s B 1957	-----	-----	-----	-----	-----	-----	85 Jan. 28	85 Jan. 28	88¾ Oct. 29	102 May 27
		Pub Service Co of N J—										
47,000	159,000	6% perpetual certificates	-----	-----	-----	-----	102	Sale	101 Jan. 5	102½ Jan. 21	99 Dec. 22	126 June 10
------	132,000	Pub Serv of Nor Ills 5s 1931	100	Sale	-----	-----	-----	-----	-----	-----	100 Jan. 2	101 Jan. 26
3,000	260,000	5s series C 1966	-----	-----	-----	-----	-----	-----	90 Jan. 8	90 Jan. 8	90 Dec. 18	105½ July 21
27,000	667,000	4½s series D 1978	94¾	Sale	-----	-----	-----	-----	76 Jan. 9	81¼ Jan. 23	76½ Dec. 31	99¾ Aug. 10
50,000	2,415,000	4½s series E 1980	-----	-----	78¼	Sale	-----	-----	78 Jan. 4	84 Jan. 22	77 Dec. 29	100 Sept. 2
211,000	4,053,000	4½s series F 1981	-----	-----	78¾	Sale	-----	-----	78 Jan. 27	82½ Jan. 16	75 Dec. 19	99½ July 24
37,000	767,000	Pub Serv of Okla 5s D 1957	-----	-----	75	Sale	75	Sale	74¾ Jan. 2	79½ Jan. 19	76½ Dec. 28	101¾ May 29
1,000	6,000	Pub Serv Subsid 5½s A 1949	-----	-----	-----	-----	-----	-----	20 Jan. 9	50 Jan. 9	50 Dec. 19	94 Aug. 12
148,000	3,057,000	Puget Sound P & L 5½s 1949	100½	Sale	-----	-----	76⅜	Sale	76⅜ Jan. 30	80¼ Jan. 21	69¾ Dec. 17	104¾ Apr. 23
65,000	2,821,000	5s series C 1950	95⅞	Sale	-----	-----	-----	-----	70 Jan. 5	76 Jan. 13	67½ Dec. 30	101 May 13
165,000	2,895,000	4½s series D 1950	-----	-----	69⅛	Sale	-----	-----	66⅞ Jan. 28	71 Jan. 12	63 Dec. 12	94⅞ Aug. 4
------	34,000	Quebec Power 5s 1968	-----	-----	-----	-----	-----	-----	-----	-----	100¼ July 25	103 May 26
------	203,000	Queens Borough G&E 4½s '58	-----	-----	-----	-----	-----	-----	-----	-----	96 Dec. 8	104 June 22
------	359,000	5½s 1952	102	Sale	-----	-----	-----	-----	-----	-----	90 Dec. 10	105 May 22
		Radio-Keith-Orpheum—										
19,000	------	Deb 6s part paid 1941	-----	-----	-----	-----	-----	-----	100 Jan. 13	106 Jan. 16	-----	-----
13,000	------	Deb 6s full paid 1941	-----	-----	-----	-----	-----	-----	102 Jan. 14	106 Jan. 16	-----	-----
		Reliance Bronze & Steel—										
------	16,000	Conv deb 6s 1944	-----	-----	-----	-----	-----	-----	-----	-----	35 Mar. 4	42 Jan. 12
59,000	1,688,000	With warrants	-----	-----	-----	-----	-----	-----	79 Jan. 26	88⅜ Jan. 4	s75 Apr. 21	90 Sept. 22
12,000	371,000	Rem'ton Arms 5½% notes '33	-----	-----	-----	-----	-----	-----	65 Jan. 11	78 Jan. 19	75 Dec. 17	96 Feb. 16
237,000	5,653,000	Republic Gas Corp 6s A 1945	-----	-----	-----	-----	20½	Sale	12 Jan. 20	25 Jan. 26	14 Dec. 17	106 Apr. 13
75,000	3,744,000	Rochester Cent Pow 5s A 1953	60	Sale	-----	-----	34	Sale	32 Jan. 5	40 Jan. 14	28 Dec. 19	76½ May 2
132,000	2,980,000	Ruhr Gas Co 6½s 1953	72	Sale	21¾	Sale	-----	-----	20 Jan. 2	35 Jan. 9	16 Dec. 18	85¾ Mar. 16
18,000	655,000	Ruhr Housing 6½s A 1953	-----	-----	20	Sale	-----	-----	21¾ Jan. 2	26 Jan. 19	17½ Dec. 21	82⅞ Apr. 14
32,000	298,000	Ryerson (Jos T) & Sons 5s 1943	-----	-----	-----	-----	-----	-----	79¾ Jan. 29	84¾ Jan. 7	84¼ Dec. 31	96¼ Mar. 14
56,000	1,179,000	St Louis Gas & Coke 6s 1947	42	Sale	-----	-----	19	Sale	18 Jan. 4	23 Jan. 14	15½ Oct. 6	53 Feb. 6
621,000	6,696,000	Safe Harbor Water Pr 4½s '79	-----	-----	90¾	Sale	90	Sale	90 Jan. 6	92½ Jan. 18	89 Dec. 28	101½ Aug. 14
------	16,000	Salmon River Power 5s 1952	-----	-----	-----	-----	-----	-----	-----	-----	98 Dec. 15	109½ May 18
15,000	1,461,000	San Ant Pub Serv 5s 1958	94	Sale	-----	-----	-----	-----	70 Jan. 7	77 Jan. 6	76 Dec. 21	102½ Mar. 28
------	29,000	San Joaquin L & P 6s B 1952	-----	-----	-----	-----	-----	-----	-----	-----	104½ Dec. 10	118¾ May 29
38,000	330,000	Sauda Falls Co 5s 1955	-----	-----	-----	-----	96	Sale	88 Jan. 5	96 Jan. 26	86 Dec. 24	105⅝ Sept. 3
		Saxon Public Works—										
240,000	2,176,000	5% G notes 1932	90	Sale	25½	Sale	36	Sale	25¼ Jan. 5	36 Jan. 27	19 Dec. 30	96¾ Apr. 29
11,000	237,000	Schulte Real Est Co 6s 1935	67¼	Sale	-----	-----	-----	-----	40 Jan. 9	40 Jan. 9	44 Dec. 29	80½ May 11
30,000	1,043,000	6s without warrants 1935	-----	-----	-----	-----	-----	-----	40 Jan. 8	40¼ Jan. 8	43 Dec. 29	80 Apr. 9
48,000	620,000	Scripps (E W) Co 5½s 1943	-----	-----	-----	-----	-----	-----	63⅛ Jan. 6	68 Jan. 11	60 Dec. 19	91 July 22
23,000	347,000	Servel Inc 5s 1948	63¼	Sale	-----	-----	-----	-----	65 Jan. 7	72 Jan. 13	56 Dec. 17	84⅛ Apr. 7
254,000	3,684,000	Shawinigan W & P 4½s 1967	93	Sale	-----	-----	73¼	Sale	67⅜ Jan. 4	74½ Jan. 28	60 Dec. 16	98⅜ May 18
30,000	1,105,000	4½s series B 1968	93	Sale	-----	-----	-----	-----	71 Jan. 12	75 Jan. 21	58 Dec. 17	98⅛ May 25
175,000	1,366,000	5s series C 1970	100¼	Sale	-----	-----	81	Sale	74 Jan. 7	81¾ Jan. 20	74 Dec. 28	105½ Mar. 25
312,000	3,904,000	4½s series D 1970	93¾	Sale	-----	-----	-----	-----	68 Jan. 5	74½ Jan. 20	59 Dec. 18	97¾ May 14
------	485,000	Shawsheen Mills 7s 1931	100¼	Sale	-----	-----	-----	-----	-----	-----	100 Sept. 24	101⅞ Feb. 24
4,000	170,000	Sheffield Steel 5½s 1948	100¾	Sale	-----	-----	-----	-----	65 Jan. 27	70 Jan. 7	70 Oct. 19	103½ Mar. 9
3,000	57,000	Sheridan Wyo Coal 6s 1947	-----	-----	-----	-----	-----	-----	28½ Jan. 26	33 Jan. 14	26 Nov. 18	65 Jan. 13
		Silica Gel Corp 6½% notes										
13,000	97,000	with warrants 1932	-----	-----	-----	-----	-----	-----	30½ Jan. 7	40 Jan. 11	33 Dec. 23	95 Feb. 25
78,000	1,030,000	Snider Pack 6% notes 1932	-----	-----	24	Sale	33	Sale	24 Jan. 2	38 Jan. 15	19½ Dec. 18	54⅛ Mar. 26
7,000	157,000	Sou Carolina Power 5s 1957	-----	-----	-----	-----	-----	-----	50 Jan. 13	67 Jan. 28	75 Nov. 27	96 Aug. 8
498,000	5,896,000	Southeast P & L 6s 2025	99⅛	Sale	77	Sale	72½	Sale	72½ Jan. 30	82½ Jan. 14	62 Dec. 15	106 Apr. 17
291,000	2,564,000	Southern Calif Edison 5s 1951	103⅛	Sale	98	Sale	94¾	Sale	94½ Jan. 30	98½ Jan. 7	97 Dec. 18	106 Apr. 13
117,000	1,366,000	Refunding mtge 5s 1952	-----	-----	97⅛	Sale	-----	-----	94¾ Jan. 29	98⅝ Jan. 9	96¾ Dec. 28	106½ Sept. 4
------	371,000	General & refdg 5s 1944	103	Sale	-----	-----	-----	-----	-----	-----	102¼ Jan. 19	105½ June 10
77,000	744,000	Ref Mtge 5s 1954	-----	-----	-----	-----	94⅛	Sale	94⅛ Jan. 30	98½ Jan. 7	97⅜ Dec. 31	106⅛ June 46
80,000	1,117,000	Southern Calif Gas 5s 1937	90¼	Sale	-----	-----	-----	-----	83 Jan. 5	88 Jan. 26	83 Dec. 16	96¼ Aug 7
1,000	416,000	5s 1957	-----	-----	-----	-----	-----	-----	84 Jan. 28	84 Jan. 28	82½ Dec. 18	103¾ Aug. 25
1,000	88,000	5½s Series B 1952	-----	-----	-----	-----	-----	-----	94½ Jan. 23	94½ Jan. 23	93¾ Dec. 29	104 Apr. 22
------	7,000	6s 1950	-----	-----	-----	-----	-----	-----	-----	-----	104⅞ Mar. 25	105 Mar. 20
14,000	719,000	1st & ref 4½s 1961	-----	-----	-----	-----	-----	-----	77 Jan. 29	81¼ Jan. 13	78 Dec. 15	97¼ Aug. 17
		Southern Gas Co 6½s 1935										
4,000	95,000	Without warr	-----	-----	-----	-----	-----	-----	68 Jan. 6	80 Jan. 19	72 Dec. 28	101 Sept. 15
------	6,000	Southern G & E 5s A 1957	-----	-----	-----	-----	-----	-----	-----	-----	95¼ Jan. 9	95¼ Jan. 9
197,000	5,776,000	Southern Nat Gas 6s 1944	73⅛	Sale	29½	Sale	29¼	Sale	28 Jan. 21	32 Jan. 9	22 Dec. 18	89 Mar. 26
28,000	569,000	Without privilege	-----	-----	-----	-----	-----	-----	27 Jan. 27	33 Jan. 15	18 Dec. 15	82¾ Apr. 24
		South Jersey Gas Elec & Trac										
------	6,000	5s 1953	-----	-----	-----	-----	-----	-----	-----	-----	105 June 11	105⅞ Sept. 17
------	47,000	Sou New Engl Telep 5s 1970	-----	-----	-----	-----	-----	-----	-----	-----	103½ Dec. 17	111 Sept. 10
------	197,000	Southwest Assoc Tel 5s 1961	-----	-----	-----	-----	-----	-----	-----	-----	85½ Sept. 22	94½ May 23
		Southwestern Dairies—										
2,000	491,000	6½s with warr 1938	55	Sale	-----	-----	-----	-----	6½ Jan. 14	6½ Jan. 14	5 Dec. 15	66 Jan. 14
119,000	1,154,000	Southwestern G & E 5s 1957	s91	Sale	71	Sale	-----	-----	70¼ Jan. 29	76 Jan. 11	68 Dec. 17	97½ Mar. 20
21,000	448,000	Southwestern L & P 5s 1957	90¾	Sale	62⅞	Sale	-----	-----	62⅞ Jan. 2	72 Jan. 27	60 Dec. 31	97½ Mar. 26
43,000	9,000	Southwest Nat Gas 6s 1945	50	Sale	-----	-----	21	Sale	19 Jan. 22	25 Jan. 6	12½ Oct. 6	72¾ Feb. 26
102,000	738,000	Southwestern P & L 6s 2022	101	Sale	75	Sale	-----	-----	72 Jan. 6	81 Jan. 14	60¼ Dec. 17	107½ May 4
18,000	318,000	Staley (A E) Mfg 6s 1942	98	Sale	65	Sale	-----	-----	65 Jan. 2	70 Jan. 27	65 Oct. 23	98 Jan. 2
243,000	2,700,000	Standard Gas & Elec 6s 1935	99½	Sale	75	Sale	73½	Sale	70 Jan. 6	76½ Jan. 14	63 Dec. 17	102⅛ Mar. 20
336,000	2,506,000	Conv 6s 1935	-----	-----	74¼	Sale	76	Sale	72½ Jan. 11	78 Jan. 15	66 Dec. 17	102¾ Mar. 18
157,000	2,777,000	6s 1951	98	Sale	65½	Sale	66	Sale	63¾ Jan. 6	73 Jan. 14	54 Dec. 15	101¾ Mar. 19
121,000	1,762,000	6s 1966	98	Sale	-----	-----	64	Sale	61⅞ Jan. 7	71 Jan. 14	50½ Dec. 15	101½ Mar. 24
46,000	558,000	Standard Invest 5½s 1939	-----	-----	52½	Sale	-----	-----	52 Jan. 2	54½ Jan. 20	52 Dec. 21	86 Mar. 18
14,000	294,000	5s without warrants 1937	-----	-----	-----	-----	-----	-----	53 Jan. 29	54 Jan. 22	52 Dec. 18	85⅛ Mar. 30
322,000	3,710,000	Stand Power & Lt 6s 1957	95⅛	Sale	64⅞	Sale	-----	-----	61½ Jan. 6	68¼ Jan. 14	55 Dec. 17	100 Mar. 30
15,000	257,000	Standard Telep 5½s A 1943	-----	-----	-----	-----	-----	-----	48 Jan. 13	51 Jan. 8	51 Dec. 19	83 June 19
		Stinnes (Hugo) Corp										
66,000	2,033,000	7s Oct 1 '36 without warr	64	Sale	-----	-----	29¼	Sale	25¼ Jan. 12	30 Jan. 20	19¼ Dec. 18	86¼ Apr. 14
180,000	2,322,000	7s 1946 without warrants	60⅛	Sale	25	Sale	-----	-----	22 Jan. 4	29½ Jan. 7	17 Dec. 18	80 Mar. 11
------	56,000	Strauss (Nathan) 6s 1938	-----	-----	-----	-----	-----	-----	-----	-----	5 Sept. 8	68 Mar. 6
1,000	21,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	67 Jan. 7	67 Jan. 7	92 Oct. 7	98 Mar. 11
------	151,000	Stutz Motor of Amer 7½s 1937	-----	-----	-----	-----	-----	-----	-----	-----	49 July 28	82 Mar. 21
65,000	1,125,000	Sun Oil 5½s 1939	100½	Sale	89	Sale	-----	-----	86 Jan. 5	93 Jan. 20	87 Dec. 23	102¾ May 12
16,000	85,000	5% notes 1934	-----	-----	-----	-----	-----	-----	86½ Jan. 28	89 Jan. 16	88 Dec. 18	99½ Aug. 22
------	374,000	Sun Pipe Line 5s 1940	-----	-----	-----	-----	-----	-----	-----	-----	95 Sept. 21	100 Jan. 12
83,000	1,182,000	Super Power of Ill 4½s 1970	-----	-----	-----	-----	-----	-----	69 Jan. 25	72 Jan. 15	64 Dec. 17	93½ Mar. 19
52,000	828,000	4½s 1968	-----	-----	70	Sale	70	Sale	69 Jan. 4	74 Jan. 20	65 Dec. 10	93½ May 14
175,000	3,352,000	Swift & Co 5s 1940	99½	Sale	-----	-----	-----	-----	84 Jan. 5	90⅞ Jan. 14	88½ Dec. 31	102½ Mar. 18
184,000	1,087,000	5s 1944	102¾	Sale	-----	-----	97½	Sale	97½ Jan. 30	100 Jan. 6	99¾ Dec. 28	104⅝ Sept. 16
		Temple Anthracite Coal—										
------	3,000	6½s 1944	-----	-----	-----	-----	-----	-----	-----	-----	9⅞ Dec. 19	16 Dec. 16
24,000	663,000	Tenn Elec Power 5s 1956	99½	Sale	-----	-----	87½	Sale	83 Jan. 4	90 Jan. 23	84 Dec. 21	o105 June 25
------	36,000	Tenn Power Co 5s 1962	-----	-----	-----	-----	-----	-----	-----	-----	95 Oct. 13	104 Aug. 17
21,000	1,270,000	Tenn Pub Serv 5s 1970	-----	-----	-----	-----	-----	-----	71⅛ Jan. 13	79¾ Jan. 18	84 Dec. 21	100 Aug. 13
		Terni Hydro-Electric Co—										
153,000	2,085,000	6½s without warrants 1953	73½	Sale	58	Sale	-----	-----	52 Jan. 9	58⅝ Jan. 5	40 Dec. 18	87 Mar. 19
22,000	516,000	Texas Cities Gas 5s 1948	-----	-----	-----	-----	42	Sale	42 Jan. 5	45 Jan. 23	40 Dec. 17	71 Mar. 12
215,000	4,960,000	Texas Elec Service 5s 1960	95¾	Sale	77⅛	Sale	79¾	Sale	76½ Jan. 4	81½ Jan. 14	71½ Dec. 15	101½ May 15
35,000	1,253,000	Texas Gas Utilities 6s 1945	58	Sale	-----	-----	18½	Sale	15 Jan. 21	19½ Jan. 14	14 Oct. 6	80 Feb. 11
140,000	4,461,000	Texas Power & Lt 5s 1956	99	Sale	89	Sale	82	Sale	82 Jan. 27	90 Jan. 11	79½ Dec. 18	103 May 27
10,000	208,000	6s 2022	-----	-----	-----	-----	-----	-----	89⅞ Jan. 9	90 Jan. 11	87¼ Dec. 31	110½ June 4
41,000	467,000	Thermoid Co 6s with warr 1934	-----	-----	-----	-----	-----	-----	29 Jan. 5	40 Jan. 18	29¼ Dec. 28	79¾ Mar. 21
1,028,000	257,000	Tobacco Prod Corp 6½s 2022	-----	-----	74½	Sale	85½	Sale	73½ Jan. 5	86¾ Jan. 28	73 Dec. 29	87½ Dec. 5
51,000	6,369,000	Tri Utilities Deb 5s 1979	54½	Sale	-----	-----	-----	-----	1⅝ Jan. 7	3⅛ Jan. 21	2 Nov. 19	64 Jan. 9
69,000	823,000	Ulen & Co 6s 1944	-----	-----	-----	-----	-----	-----	20 Jan. 7	27¼ Jan. 15	20 Dec. 21	85 Mar. 9
11,000	320,000	Union Amer Invest 5s A 1948	-----	-----	-----	-----	-----	-----	70 Jan. 8	70½ Jan. 28	69½ Dec. 28	86½ Mar. 27
		Union Electric Lt & Pow (Mo)										
13,000	462,000	5s series B 1967	-----	-----	95	Sale	-----	-----	95 Jan. 2	99⅞ Jan. 11	98 Dec. 18	106½ Sept. 11
------	12,000	Union Gas Utilities 6½s A with warrants 1937	-----	-----	-----	-----	-----	-----	-----	-----	14 Oct. 26	33 Apr. 11

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931.	PRICES IN JANUARY. Jan. 2.		Jan. 30.		Lowest		Highest		RANGE FOR YEAR 1931. Lowest.		Highest.	
				Bid.	Ask	Bid.	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
$	$	BONDS (Concluded)	Bid.	Bid	Ask	Bid.	Ask.	Sale	Prices.	Sale	Prices	Sale	Prices.	Sale	Prices.
197,000	5,471,000	Union Gulf Corp 5s 1950	100⅝	91¾	Sale	-----	-----	91	Jan. 29	94¾	Jan. 14	90⅛	Dec. 15	103	May 25
		United El Serv (Unea) 7s 1956													
101,000	502,000	Without warrants	-----	-----	-----	-----	-----	53	Jan. 8	58	Jan. 20	47⅞	Oct. 19	92	Apr. 4
-----	545,000	With warrants	-----	-----	-----	-----	-----	-----	-----	-----	-----	48	Oct. 19	92½	Mar. 12
214,000	1,187,000	United Indus 6½s 1941	70	22	Sale	-----	-----	22	Jan. 2	32	Jan. 8	15½	Dec. 18	90	May 7
59,000	904,000	United Lt & Pow 6½s 1974	-----	62⅛	Sale	56	Sale	56	Jan. 30	66	Jan. 15	53	Dec. 15	102	Mar. 9
121,000	387,000	Deb 6s 1975	91½	56	Sale	-----	-----	55½	Jan. 4	66	Jan. 15	52	Dec. 15	97⅞	Mar. 12
40,000	1,698,000	5½s 1959	91	81½	Sale	-----	-----	80	Jan. 4	85	Jan. 2	80	Dec. 30	105	July 2
438,000	6,227,000	United Lt & Rys 5½s 1952	80	59	Sale	59½	Sale	57⅛	Jan. 4	68½	Jan. 14	53	Dec. 15	92	July 9
61,000	2,271,000	6s series A 1952	97½	-----	-----	-----	-----	82	Jan. 5	86½	Jan. 15	82	Dec. 30	108⅜	Aug. 20
90,000	911,000	5s 1932	-----	-----	-----	-----	-----	92½	Jan. 5	96½	Jan. 16	95	Oct. 8	101½	May 20
		United Porto Rican Sugar													
-----	9,000	6½% notes series A 1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	30	Nov. 6	60½	Mar. 31
55,000	407,000	United Pub Serv 6s 1942	-----	15	Sale	20	Sale	14½	Jan. 6	29	Jan. 14	16	Dec. 29	69	Apr. 2
2,000	60,000	U S Radiator 5s ser A 1938	-----	-----	-----	-----	-----	39	Jan. 29	39	Jan. 29	50	Nov. 27	80	Feb. 17
-----	61,000	United Rys of Havana 7½s '36	-----	-----	-----	-----	-----	-----	-----	-----	-----	26¼	Dec. 9	80	Jan. 9
41,000	558,000	U S Rubber 6½% notes 1932	-----	-----	-----	-----	-----	96	Jan. 4	99½	Jan. 14	80¼	Jan. 13	99	Aug. 19
23,000	390,000	Serial 6½% notes 1933	78	-----	-----	-----	-----	66	Jan. 14	70½	Jan. 27	68	Dec. 17	94¼	June 18
24,000	214,000	Serial 6½% notes 1934	-----	-----	-----	-----	-----	55	Jan. 29	63	Jan. 7	50	Dec. 8	84	Mar. 20
31,000	181,000	Serial 6½% notes 1935	-----	-----	-----	-----	-----	48	Jan. 29	63	Jan. 13	50	Dec. 10	83¼	Mar. 26
4,000	100,000	Serial 6½% notes 1936	-----	46½	Sale	-----	-----	45	Jan. 26	46½	Jan. 2	35	Dec. 10	77	Apr. 7
12,000	90,000	Serial 6½% notes 1937	-----	-----	-----	40	Sale	36	Jan. 16	40	Jan. 16	35	Dec. 15	76½	Mar. 25
1,000	165,000	Serial 6½% notes 1938	-----	-----	-----	-----	-----	38¼	Jan. 28	38¼	Jan. 28	35	Dec. 30	76½	Mar. 25
5,000	108,000	Serial 6½% notes 1939	-----	-----	-----	36	Sale	35	Jan. 26	39	Jan. 26	30	Dec. 10	75	Mar. 20
1,000	170,000	Serial 6½% notes 1940	-----	-----	-----	-----	-----	40	Jan. 21	40	Jan. 21	31	Dec. 30	78	Mar. 30
460,000	2,648,000	Serial 6s 1933	84	-----	-----	67½	Sale	59¾	Jan. 6	69¾	Jan. 16	58	Dec. 23	93½	June 30
23,000	485,000	Utah Power & Light 5s 1944	-----	-----	-----	-----	-----	78½	Jan. 27	83	Jan. 15	81	Dec. 11	99¼	June 22
3,000	37,000	Valspar Corp 6s 1940	-----	-----	-----	-----	-----	5	Jan. 22	9½	Jan. 15	9	Dec. 28	78	Jan. 25
11,000	78,000	Valvoline Oil 7s 1937	-----	-----	-----	70¼	Sale	70¼	Jan. 30	75	Jan. 16	72	Dec. 30	98½	Mar. 25
		Van Camp Packing—													
-----	122,000	6s 1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	40	Nov. 24	60	Feb. 9
		Van Sweringen Corp—													
10,000	8,582,000	6s with warrants 1935	80	-----	-----	49	Sale	48½	Jan. 30	49	Jan. 30	33¾	Oct. 16	85	Jan. 6
110,000	564,000	Virginia Elec Power 5s 1955	103	-----	-----	-----	-----	91½	Jan. 29	98	Jan. 13	92	Dec. 18	105½	Aug. 7
47,000	1,266,000	Virginia Pub Ser 5½s A 1946	94	-----	-----	-----	-----	69¼	Jan. 4	77	Jan. 14	58	Dec. 16	98¼	Aug. 20
35,000	451,000	6s 1946	88¾	57½	Sale	67	Sale	56	Jan. 2	68	Jan. 20	55	Dec. 24	93¼	Aug. 3
91,000	746,000	5s series B 1950	-----	64	Sale	-----	-----	62½	Jan. 8	71½	Jan. 14	58	Dec. 18	91¾	Aug. 3
		Waldorf Astoria Corp—													
126,000	1,111,000	1st 7s with warrants 1954	-----	19	Sale	-----	-----	15	Jan. 29	20½	Jan. 9	16	Dec. 29	74	Feb. 25
-----	7,000	Wanamaker (J) Phila 5½s '49	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½	Oct. 21	99½	Oct. 21
11,000	465,000	Ward Baking Co 6s 1937	-----	-----	-----	-----	-----	83	Jan. 26	90½	Jan. 5	90½	Dec. 29	104½	June 3
29,000	661,000	Wash Water Power 5s 1960	-----	95	Sale	-----	-----	94½	Jan. 6	97½	Jan. 12	93½	Dec. 23	105¼	May 11
		Western Newspaper Union—													
40,000	553,000	Conv deb 6s 1944	48	-----	-----	25½	Sale	21⅛	Jan. 4	29½	Jan. 21	14	Dec. 17	68¾	Jan. 16
45,000	967,000	West Penn Elec 5s 2030	-----	-----	-----	-----	-----	55⅛	Jan. 6	65	Jan. 14	50	Dec. 15	93	Mar. 5
49,000	1,965,000	West Penn Pow 4s H 1961	-----	-----	-----	-----	-----	85	Jan. 25	88½	Jan. 13	85¾	Dec. 29	99⅝	Sept. 8
-----	87,000	West Penn Traction 5s 1960	-----	-----	-----	-----	-----	-----	-----	-----	-----	78⅜	Oct. 10	97½	May 20
232,000	5,823,000	West Texas Util 5s A 1957	86	59⅞	Sale	62	Sale	57½	Jan. 6	63½	Jan. 22	50	Dec. 16	91½	Mar. 21
-----	309,000	5s series A new 1957	86¼	-----	-----	-----	-----	-----	-----	-----	-----	86¼	Jan. 2	89¾	Mar. 6
36,000	371,000	Westvaco Chlorine 5½s 1937	-----	-----	-----	-----	-----	99¼	Jan. 12	100½	Jan. 22	93¼	Dec. 17	104½	May 29
10,000	6,000	Wickwire Spencer 7½s 1932	-----	-----	-----	-----	-----	45	Jan. 8	46	Jan. 16	60	July 30	66	Sept. 9
21,000	599,000	Wisconsin P & L 5s E 1956	-----	-----	-----	84¾	Sale	83	Jan. 7	89	Jan. 15	87	Dec. 21	104½	Aug. 4
19,000	453,000	5s series F 1958	-----	-----	-----	-----	-----	82½	Jan. 4	88	Jan. 12	81	Dec. 21	104	Aug. 3
-----	1,000	Wisconsin Pub Serv 5s 1942	-----	-----	-----	-----	-----	-----	-----	-----	-----	100½	Jan. 19	100½	Jan. 19
2,000	16,000	6s Series A 1952	-----	-----	-----	-----	-----	93¼	Jan. 12	93¼	Jan. 12	91	Dec. 30	106¼	Aug. 24
10,000	50,000	5½s Series B 1958	101¼	-----	-----	-----	-----	85	Jan. 7	91	Jan. 18	90	Nov. 30	105½	July 16
10,000	-----	Yadkin River Power 5s 1941	-----	-----	-----	-----	-----	91	Jan. 13	93	Jan. 14	-----	-----	-----	-----
-----	14,000	York Ice Machinery 6s 1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	83	May 16	87	Mar. 2
		FOREIGN GOVERNMENT AND MUNICIPAL													
		Agricul Mtge Bk Rep of Col—													
150,000	601,000	20-year 7s Jan 15 1946	70	22	Sale	-----	-----	22	Jan. 2	35	Jan. 28	17	Dec. 16	88⅛	Jan. 14
161,000	804,000	20-year 7s Jan 15 1947	63	22	Sale	31	Sale	21	Jan. 4	34	Jan. 29	15	Dec. 16	79⅛	July 6
15,000	587,000	Baden (Germany) 7s 1951	-----	-----	-----	-----	-----	22¼	Jan. 21	30	Jan. 13	20	Dec. 17	90	Mar. 31
341,000	3,313,000	Buenos Aires (Prov) 7½s 1947	-----	-----	-----	35⅛	Sale	28½	Jan. 5	42	Jan. 28	25	Sept. 23	97½	Mar. 14
78,000	1,403,000	7s 1952	82½	-----	-----	38¾	Sale	29¼	Jan. 4	43½	Jan. 28	23½	Sept. 24	90¼	Mar. 23
		Cauca Valley (Dept of) Rep of													
8,000	759,000	Colombia ext s f 7s 1948	-----	11	Sale	-----	-----	11	Jan. 2	15⅞	Jan. 14	10	Dec. 16	75	Apr. 24
		Cent Bk of German State &													
153,000	2,086,000	Prov Banks 6s 1951	-----	-----	-----	37¾	Sale	26½	Jan. 5	40½	Jan. 15	19⅛	Dec. 30	80½	Mar. 7
36,000	489,000	6s 1952	-----	-----	-----	-----	-----	19	Jan. 6	31½	Jan. 15	14	Dec. 29	80¼	Mar. 7
30,000	868,000	Danish Cons Munic 5½s 1955	99⅜	-----	-----	-----	-----	53	Jan. 7	69¼	Jan. 11	54	Dec. 29	102¼	May 13
-----	280,000	5s 1953	-----	-----	-----	-----	-----	-----	-----	-----	-----	43	Dec. 30	100½	May 12
		Danzig P & Wat'way Bd													
23,000	404,000	external s f 6½s 1952	-----	-----	-----	40⅛	Sale	38	Jan. 26	44½	Jan. 13	23	Sept. 26	80	Mar. 17
440,000	3,447,000	German Cons Munic 7s 1947	77	Sale		30	Sale	21½	Jan. 4	35⅞	Jan. 14	17	Dec. 28	90	Mar. 9
279,000	3,976,000	7s 1947	67½	Sale		20¾	Sale	19	Jan. 2	30¾	Jan. 9	15	Dec. 17	82¾	Apr. 13
33,000	380,000	Hanover (City) Ger 7s 1939	-----	-----	-----	-----	-----	35	Jan. 8	36	Jan. 28	22	Dec. 18	95½	Mar. 14
32,000	567,000	Hanover (Prov) 6½s 1949	-----	-----	-----	-----	-----	23½	Jan. 27	31	Jan. 14	15	Dec. 17	84¼	Mar. 19
		Indus Mtge Bk of Finland													
120,000	1,053,000	1st mtge coll s f 7s 1944	-----	s50	Sale	60	Sale	54	Jan. 5	62	Jan. 21	35	Oct. 1	95	Mar. 10
9,000	178,000	Lima (City), Peru, 6½s 1958	-----	-----	-----	5	Sale	5	Jan. 5	7	Jan. 8	5	Dec. 16	49½	Jan. 13
-----	240,000	Maranhao (State) 7s 1958	-----	-----	-----	-----	-----	-----	-----	-----	-----	8	Dec. 30	59¾	Mar. 20
22,000	448,000	Medellin (Colombia) 7s 1951	-----	-----	-----	-----	-----	17	Jan. 12	18	Jan. 13	15	Dec. 15	79	Mar. 13
		Mendoza (Prov) Argentina													
73,000	1,162,000	7½s 1951	-----	-----	-----	-----	-----	25¼	Jan. 5	31	Jan. 22	18	Sept. 26	78	Mar. 21
61,000	366,000	Mtge Bk of Bogota 7s 1947	-----	20½	Sale	-----	-----	20½	Jan. 2	37	Jan. 25	19	Dec. 17	80	Mar. 19
69,000	324,000	7s issue of 1927 (M&N) 1947	-----	-----	-----	-----	-----	20½	Jan. 4	37	Jan. 23	19	Dec. 18	76¾	Mar. 7
61,000	1,793,000	Mtge Bank of Chile 6s 1931	95⅛	-----	-----	14	Sale	11⅛	Jan. 4	15	Jan. 14	8	Dec. 16	99⅛	Apr. 9
-----	182,000	Mtge Bank of Denmark 5s 1972	98	Sale		-----	-----	-----	-----	-----	-----	60	Oct. 23	101½	Mar. 30
68,000	551,000	Netherlands 6s 1972	-----	-----	-----	-----	-----	102¼	Jan. 5	104	Jan. 6	98	Sept. 28	105⅛	Jan. 17
-----	24,000	Newfoundland 5s 1952	-----	-----	-----	-----	-----	-----	-----	-----	-----	99⅛	May 2	101⅝	Mar. 9
23,000	956,000	Parana (State of), Braz 7s '58	-----	-----	-----	-----	-----	7	Jan. 11	11½	Jan. 26	o6¼	Dec. 31	54½	Mar. 20
30,000	1,968,000	Rio de Janeiro 6½s 1959	-----	-----	-----	16	Sale	10½	Jan. 7	16	Jan. 20	9	Dec. 18	68	Mar. 19
13,000	574,000	Russian Govt 6½s 1919	-----	-----	-----	-----	-----	1	Jan. 29	1¼	Jan. 28	1	Dec. 17	3	Jan. 13
20,000	1,834,000	6½s certificates 1919	-----	-----	-----	-----	-----	¾	Jan. 18	1	Jan. 7	¾	Dec. 8	3	Feb. 10
6,000	627,000	5½s 1921	-----	-----	-----	-----	-----	1⅛	Jan. 18	1½	Jan. 29	¾	Dec. 30	3	Mar. 14
5,000	402,000	5½s certificates 1921	-----	-----	-----	-----	-----	1⅛	Jan. 26	1⅛	Jan. 26	¾	Dec. 9	3	Feb. 19
		Saar Basin Con Counties													
9,000	231,000	7s 1935	-----	-----	-----	-----	-----	83	Jan. 9	87	Jan. 15	70	Oct. 2	103⅝	June 19
1,000	274,000	Saarbruecken (City) 7s 1935	99½	-----	-----	-----	-----	95	Jan. 19	95	Jan. 19	90	Sept. 30	104½	June 17
		Santa Fe (City) Argentina													
5,000	299,000	Republic ext 7s 1945	76	Sale		-----	-----	30	Jan. 8	35	Jan. 4	25	Sept. 29	85⅞	Mar. 20
17,000	550,000	Santiago (Chile) 7s 1949	-----	10¼	Sale	-----	-----	10	Jan. 2	12¾	Jan. 18	6¾	Dec. 29	86	Mar. 23
2,000	269,000	Santiago (City of) 7s 1961	-----	-----	-----	-----	-----	10¼	Jan. 5	13	Jan. 21	8	Sept. 28	86	Mar. 24

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Deferred Delivery sales. *x* Ex-dividends. *y* Ex-rights.

"Under the rule" sales affecting the range were made as follows in 1931: Jan. 16, National Baking com., 100 at 5; Feb. 8, General Rayon deb. 6s, 1948, $3,000 at 55; March 9, Consol. Automatic Merchandizing com. v.t.c., 100 at 5-16; March 16, Iron Cap Copper, 100 at 1¾; March 20, Northern States Power 7% pref., 50 at 110½; March 23, Illinois Power & Light 6% pref., 18 at 97⅜; April 21, Prussian Electric 6s, 1954, $4,000 at 80¼; May 13, Chicago District Electric gen. deb. 5½s. 1935, $2,000 at 103½; May 18, Shawinigan Water & Power 1st 4½s, series A, 1967, $5,000 at 98½; May 26, Cumberland County P. & L., 4½s, 1956, $1,000 at 100; June 3, Wright & Hargreaves Mines, 100 at 5½; June 15, Puget Sound Power & Light 4½s, series D, 1950, $3,000 at 95; June 29, Gillette Safety Razor deb. 5s, 1940, $9,000 at 96½; July 9, New York Power & Light 4½s, 1967, $4,000 at 100¾; Aug. 3, Godchaux Sugars, class A, 100 at 17; Aug. 10, Consol. G. E. L. & P. 4½s, series H, 1970, $7,000 at 105¾; Oct. 1, Pender (D.) Grocery, class A, 100 at 50¼; Oct. 30, Dayton Power & Light 5s, 1941, $1,000 at 106; Nov. 11, American Fork & Hoe common, 5 at 25.

"Deferred delivery" sales affecting the range were made as follows in 1931: Feb. 17, McCord Radiator Mfg. 6s, 1943, with warrants, $1,000 at 58; Feb. 24, Mortgage Bank of Chile 6s, 1931, $2,000 at 100; Feb. 26, National Trade Journal 6s, 1938, $2,000 at 15; March 11, Virginia Public Service 6s, 1946, $5,000 at 94¼; April 1, General Public Service deb. 5s, 1953, $2,000 at 93¾; April 15, Northern Texas Utilities 7s, 1935, $1,000 at 100⅞; April 22, Truscon Steel pref., 25 at 100; May 7, Southern California Gas 5s, 1957, $3,000 at 104¾-105; May 7, Southwest Gas & Electric 1st 5s, 1957, $1,000 at 103⅜; June 23, Union American Invest. deb. 5s, 1948, with warrants, $2,000 at 93; July 22, Curtiss Mfg. class A, 100 at 17⅜; Sept. 28, Netherlands (Kingdom) 6s, 1972, $1,000 at 97½; Oct. 1, Hudson Bay Mining & Smelting, 100 at 13¼; Oct. 17, Texas Power & Light 7% pref., 50 at 104½; Nov. 16, National Tea Co. 5s, 1935, $1,000 at 86¾; Dec. 5, Hamburg Electric 7s, 1935, $5,000 at 58; Dec. 14, Dallas Power & Light 5s, series C, 1952, $1,000 at 90; Dec. 15, Associated Gas & Electric 4½s. 1949, $2,000 at 32; Dec. 15, Associated Telephone Utilities 6s, 1933, $1,000 at 76; Dec. 15, Central Public Service 5½s, w. w., 1949, $2,000 at 19; Dec. 15, Commander Larabee 6s, 1941, ctfs. of dep., $1,000 at 13; Dec. 16, Jersey Central Power & Light 5s, 1947, $1,000 at 85; Dec. 16, Northwestern Power 6s, 1960, $1,000 at 37; Dec. 17, Associated Telephone Utilities 5½s, 1944, $2,000 at 48; Dec. 17, Cities Service Power & Light 5½s, 1952, $1,000 at 49¼; Dec. 17, Hanover (City) 7s, 1939, $1,000 at 20; Dec. 18, Idaho Power 5s, 1947, $1,000 at 93; Dec. 18, Middle West Utilities 5s, 1932, $1,000 at 55; Dec. 18, Middle West Utilities 5s, 1935, $3,000 at 38; Dec. 21, Indiana Electric 5s, series C, 1951, $5,000 at 53; Dec. 22, Central Public Service class A, 200 at 1¾; Dec. 22, New England Power Assn. 5s, 1948, $2,000 at 56; Dec. 28, Consol. Gas Utilities class A, 100 at 1½; Dec. 30, Intercontinents Power 6s, 1948, w. w., $3,000 at 3; Dec. 30, Poor & Co. 6s, 1939, $2,000 at 60; Dec. 31, American Commonwealths Power 6s, 1940, $1,000 at 14.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1932.	1931.	*Bond Sales.*	1932.	1931.
January ..... *Shares*	381,087	253,917	January	------	$154,000
	1931.	1930.		1931.	1930.
Jan. 1 to Dec. 31	8,469,092	10,388,724	Jan. 1 to Dec. 31	$455,000	4,128,000

AGGREGATE SALES. In January.	12 Months 1931.	NEW YORK PRODUCE EXCHANGE *BONDS*	Price about Jan. 2 1931. Bid.	Ask.	*PRICES IN JANUARY.* Jan. 2. Bid.	Ask.	Jan. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE FOR YEAR 1931.* Lowest. Sale Prices.	Highest. Sale Prices.
$	$	Par.										
------	3,000	Assoc Gas & Elec 6s 1949	30	35	------	------	------	------	------	------	46¾ Mar. 10	47 Mar. 5
------	6,000	Cities Serv Pow & Lt 5½s 1949	------	------	------	------	------	------	------	------	81½ Mar. 17	82⅝ Mar. 17
------	5,000	Cuban Amer Sug 8s.....1936	------	------	------	------	------	------	------	------	89¼ Mar. 2	89 Mar. 2
------	6,000	Phila Electric 1st M 5s....1966	------	------	------	------	------	------	------	------	109 Apr. 23	109¼ Apr. 23
------	4,000	Southern Cities P S 6....1949	66	67	------	------	------	------	------	------	61½ June 8	62½ June 5
Shares.	*Shares.*	*STOCKS* Par.										
19,500	1,247,950	Admiralty Alaska Gold.....1	------	------	15	Sale	16	Sale	11 Jan. 20	16 Jan. 30	.12 Dec. 18	1.40 July 21
------	490	Aetna Insurance.....10	------	------	------	------	------	------	------	------	47½ Jan. 12	52 Jan. 13
------	200	Ajax Oil & Gas Ltd.....1	------	------	.85	1.10	.85	1.10	------	------	1.10 Nov. 5	1.12 Nov. 6
------	100	All Amer General warr.....	------	------	------	------	------	------	------	------	1¼ Feb. 6	1¼ Feb. 6
------	600	Amalgamated Laundries....*	½	1½	------	------	------	------	------	------	¼ Sept. 14	½ May 22
------	1,100	Amer & Continental w w....	------	15	------	------	------	------	------	------	1¼ Dec. 22	15 Feb. 9
------	300	Amer Bemberg com.....*	------	------	------	------	------	------	------	------	3⅜ Feb. 11	5½ June 10
------	200	B.....*	------	------	------	------	------	------	------	------	3¾ Feb. 11	3¾ Feb. 11
------	100	Amer Glanzstoff A.....*	------	------	------	------	------	------	------	------	8 Feb. 27	8 Feb. 27
------	100	American Insur (Newark)...5	15¾	17	------	------	------	------	------	------	17½ Mar. 3	17½ Mar. 3
------	100	American Investors $3 pfd...*	30	35	20	35	27	35	------	------	39 Mar. 13	39 Mar. 13
100	44,500	American Sealcone.....1	------	------	1¾	2¼	------	2½	1½ Jan. 29	1½ Jan. 29	1⅝ May 25	3½ Sept. 12
------	500	Am Util & Gen A conv.....20	------	11	------	------	------	------	------	------	¾ Oct. 22	4¾ June 2
3,000	163,900	Andes Petroleum.....$5	.15	.20	.03	.07	.05	.06	.03 Jan. 6	.05 Jan. 22	.05 Sept. 22	44c. Mar. 25
------	300	Andian National Cap.....*	------	------	15	20	16	22¼	------	------	19¼ Nov. 23	20 Oct. 1
------	25	Arkansas Pow & Lt 6% pref.*	------	------	------	------	------	------	------	------	95½ Feb. 16	95½ Feb. 16
------	1,200	Assoc Dye & Print v t c.....*	------	------	¼	1⅛	.25	.50	------	------	⅛ June 29	2 Feb. 6
------	100	Assd Dye & Print $3 pref....*	------	------	------	4½	------	4½	------	------	2 Nov. 2	2 Nov. 2
------	200	Assoc Gas & Elec $4 pfd new *	------	------	------	------	------	------	------	------	50 Mar. 20	57 Apr. 7
------	1,700	Assoc Natural Gas.....*	------	------	------	------	½	------	------	------	3 Apr. 1	4½ Mar. 24
23,000	116,300	Bagdad Copper.....1	.40	.50	.40	.60	.40	.50	.40 Jan. 11	.70 Jan. 27	.39 July 2	1.48 Feb. 24
------	200	Baltimore Amer Insur.....5	7½	9	4¼	5¼	6¼	7¼	------	------	8⅜ Oct. 28	13 Feb. 4
------	1,000	Banca Comm'le Italia...500 lir	68¼	73	------	------	------	------	------	------	69½ Apr. 4	73 Jan. 5
5,100	3,800	Bancamerica-Blair Cap w i..10	------	------	1⅛	1½	1⅛	Sale	1⅛ Jan. 7	2⅛ Jan. 21	1⅛ Dec. 12	3½ Oct. 22
------	100	Bankers Secur 6% pref.....50	------	------	------	------	------	------	------	------	8½ Dec. 23	8½ Dec. 23
------	400	Bandini Petroleum.....1	------	2½	------	------	------	------	------	------	1.90 May 22	2.50 Apr. 17
------	2,200	Basic Industry Shares.....	------	------	2.25	------	2.30	2.70	------	------	3 Sept. 1	7 Feb. 6
13,500	15,600	Basin Montana Tunnel A....	------	------	2.35	Sale	2.75	Sale	2.35 Jan. 2	2.75 Jan. 21	1.90 Nov. 27	2.40 Dec. 22
13,500	15,500	Belmont Metals Corp.....1	------	------	.20	.32	.30	Sale	.15 Jan. 27	.35 Jan. 16	.25 Nov. 18	.32 Nov. 24
------	500	B G Sandwich Shops Inc...*	1	5	.25	1.00	.25	1.00	------	------	2 Jan. 8	3 Mar. 18
1,000	9,700	Big Missouri Mining.....1	.30	.50	.12	Sale	.12	.18	.12 Jan. 2	.13 Jan. 5	9c Nov. 28	40c Jan. 28
------	600	Bird Aircraft Corp.....*	⅝	¾	------	------	------	------	------	------	¾ July 10	1¼ Jan. 6
2,000	------	Black Hawk Cons Mines...$1	------	------	------	------	.20	.30	.25 Jan. 26	.30 Jan. 25	------	------
------	100	Bond & Mtge Guar capital..20	------	------	------	------	------	------	------	------	70 Sept. 22	70 Sept. 22
------	100	Bourjois Inc $2.75 pref.....*	------	------	18	21½	20½	23½	------	------	28½ June 24	28½ June 24
------	13,800	British Can Shares Inc.....*	6	8	------	1	------	4¾	------	------	½ Dec. 7	7 Jan. 6
------	5,500	Brown's Lunch System.....*	------	------	------	------	------	------	------	------	1 Aug. 12	2⅝ Oct. 20
------	500	Butte Madison Mines.....5	------	------	------	------	------	------	------	------	14c Apr. 29	.14 Apr. 29
1,000	271,000	California Juneau Gold.....1	------	------	------	.30	------	.18	.10 Jan. 22	.10 Jan. 22	.25 Dec. 10	.92 Oct. 3
------	136,200	Carson Hill Gold.....1	------	------	------	2.00	------	------	------	------	1.70 Aug. 6	2.20 Nov. 13
------	2,000	Castle Trethewey Mines Ltd 1	------	------	.10	.25	.10	.25	------	------	.25 Nov. 6	.30 Nov. 10
------	800	Central National $3 A.....	------	------	------	------	------	------	------	------	12¼ Dec. 29	12¾ Dec. 29
------	2,452	Chase National Bank.....20	85½	Sale	------	------	------	------	------	------	32½ Dec. 11	102 Feb. 10
------	310	Chemical Bank & Tr Co....10	44¾	45¾	------	------	------	------	------	------	47¾ Jan. 13	50 Feb. 10
------	6,400	Chemical Research Corp....*	2⅜	3	1⅛	1⅜	1¼	1¾	------	------	1⅜ Oct. 7	5⅝ Feb. 24
------	500	Claremont Investing Corp...*	3½	------	------	3½	------	3½	------	------	2 June 17	3½ Feb. 24
------	2,900	Color Pictures Inc.....*	2	3	------	------	------	------	------	------	1½ Dec. 18	3¼ May 15
------	1,700	Columbia Baking.....*	⅛	1½	½	¾	½	1	------	------	¼ Oct. 14	1¼ Mar. 2
------	2,000	Col Baking 1st pref.....*	3	20	1½	3	1¼	3	------	------	2 Nov. 5	5 Apr. 1
------	200	Second preferred.....*	¼	2	------	------	------	------	------	------	⅝ July 14	1¼ Mar. 9
------	100	Columbia Investing.....*	6	12	2	12	2	8	------	------	8¼ June 30	8¼ June 30
------	440	Columbia Phonograph v t c.*	------	------	12	------	------	------	------	------	3⅛ Sept. 11	10⅛ Dec. 29
------	5,300	Commercial Credit cond warr	⅛	1	1-32	⅛	1-32	⅛	------	------	1-16 Dec. 22	⅛ Jan. 19
1,500	185,300	Como Mines.....1	.05	.50	.10	.19	.10	.20	.10 Jan. 13	.10 Jan. 13	5c Feb. 5	90c Apr. 1
------	66,800	Condor Gold Mines.....1	------	------	------	------	------	------	------	------	1.05 Aug. 10	1.65 Sept. 11
------	52,400	Cons Gas (N Y) rights w i....	------	------	------	13-32	------	13-32	------	------	9-32 Mar. 31	¾ May 27
------	11,400	$5 pref when issued.....*	------	------	96¼	------	96¼	------	------	------	96 Dec. 22	103¼ May 26
------	500	Consolidated Ind & Ins Co...5	------	------	------	------	------	------	------	------	4⅛ Jan. 10	5¼ May 14
------	500	Contin Bank & Tr of N Y...10	17½	18½	13¾	14¾	14	15	------	------	21 June 25	22 Jan. 8
------	700	Continental Casualty.....10	------	------	------	------	------	------	------	------	29½ Jan. 12	33⅛ Jan. 13
------	100	Corp Secur Co (Chic) units...	------	------	------	------	------	------	------	------	6¼ Mar. 9	6¼ Mar. 9
700	31,100	Corporate Trust Shares.....	5¾	Sale	2.20	Sale	2.09	Sale	2.05 Jan. 4	2.20 Jan. 2	2.50 Dec. 16	6⅜ Feb. 24
------	1,300	Cumulative Trust Shares....	------	------	3.25	3.50	3.10	3.35	------	------	4⅜ Oct. 15	8 Mar. 28
------	100	Deposited Bank Shares N Y...	------	------	------	------	------	------	------	------	3¼ Oct. 1	3½ Oct. 1
300	3,600	Detachable Bit of Amer.....*	------	------	1	1½	1	3	1½ Jan. 12	1¾ Jan. 21	1 Nov. 23	7¼ Mar. 26
7,500	212,400	Detroit & Canada Tunnel...*	3	3¼	.20	Sale	.15	.50	.10 Jan. 7	.25 Jan. 26	.10 Dec. 19	4 Jan. 21
------	200	Diversified Trust Shares A...	16½	20	------	------	------	------	------	------	10¾ Sept. 28	18½ Mar. 18
------	700	B.....	15	------	------	------	------	------	------	------	⅞ Sept. 22	14¾ Apr. 6
100	17,400	C.....	5¾	6	2.55	Sale	2.55	2.85	2.55 Jan. 2	2.55 Jan. 2	2.90 Nov. 28	6⅞ Mar. 4
------	100	D.....	------	------	------	------	------	------	------	------	7⅛ Aug. 5	7⅛ Aug. 5
5,600	119,100	Eagle Bird Mine capital....1	------	------	5⅜	Sale	5⅞	Sale	5¼ Jan. 5	6⅛ Jan. 19	1.50 Mar. 16	5¾ Dec. 22
------	4,900	Eldorado Gold Mines Ltd....1	73	77	.70	1.00	1.00	1.20	------	------	.80 Dec. 18	1.60 Aug. 20
------	100	Elec Bond & Share frac scrip	.19	.21	------	------	------	------	------	------	.20 Feb. 3	.20 Feb. 3
------	300	Excess Ins Co of America....5	3¼	5¼	2½	4½	2½	4½	------	------	4½ Apr. 30	5½ July 17
------	1,000	Exeter Oil Co A.....	------	------	.15	.60	.15	.60	------	------	50c. Apr. 17	.75 July 21
------	120	Fidelity & Deposit (Md)...50	------	------	------	------	------	------	------	------	130 Jan. 13	140½ Jan. 10
------	100	Fireman's Insur of Newark..10	------	------	------	------	------	------	------	------	28¾ Jan. 17	28¾ Jan. 17
------	32,600	Flag Oil of Del capital.....	------	------	------	------	------	.07	------	------	.05 Dec. 11	1¼ Mar. 12
20,100	50,675	Fuel Oil Motors Corp.....10	3	6	3¾	Sale	2½	Sale	2½ Jan. 26	4 Jan. 8	1⅛ Oct. 5	7 Feb. 28
2,500	140,600	General Mtn Mill & Pow....1	------	½	2½	7	.33	.33	.20 Jan. 7	.35 Jan. 8	.25 Aug. 14	.71 Nov. 30
100	100	General Water Treatment..*	------	------	------	------	1	------	2½ Jan. 27	2½ Jan. 27	7 Dec. 31	7 Dec. 31
------	600	Glen Falls Insurance.....10	------	------	------	------	------	------	------	------	46½ Jan. 12	48 Jan. 12
16,500	------	Globe Television & Phone..*	------	------	------	------	2¼	Sale	1⅞ Jan. 21	2¼ Jan. 26	------	------
100	3,400	Golden Cycle Corp Cap....10	11	14	10	13	10	12	11½ Jan. 15	11½ Jan. 15	.10 Dec. 17	15¾ July 23
------	900	Granada Gold Mines.....	------	------	.75	1.25	.75	1.25	------	------	1.25 Nov. 27	1.73 Nov. 4
------	2,200	Group No. Two Oil.....1	------	------	.80	2.00	.75	2.00	------	------	.80 Dec. 23	2¾ Feb. 25
------	100	Guaranty Trust of N Y...100	------	------	------	------	------	------	------	------	473 Jan. 13	473 Jan. 13
------	150	Guard Detroit UnionGroup20	52	55½	------	------	15	20	------	------	26 Oct. 13	54 Jan. 14

* No par value.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
Shares.	Shares.												
------	4,800	Hamilton Gas	*	3	Sale	-----	1¾	-----	1¾	-----	-----	2⅝ Jan. 7	5⅞ Feb. 27
500	16,600	Helena Rubenstein pref	*	12	13¾	6	8½	7½	9	5⅞ Jan. 9	9 Jan. 29	6 Oct. 5	18½ Feb. 25
1,800	5,100	Hendrick Ranch Royalties	*	-----	-----	½	1	½	¾	½ Jan. 16	1⅝ Jan. 12	¾ Dec. 11	2½ Oct. 28
------	700	Home Fire Security	10	5¼	6¼	¾	1½	1⅞	2⅞	-----	-----	5¾ Apr. 28	8 Mar. 4
------	400	Home Insurance	10	31¾	32¼	13½	15½	17¾	19½	-----	-----	13¼ Dec. 19	36½ Jan. 24
------	34,900	Homestead Oil & Gas	1	-----	-----	.25	.40	.10	.40	-----	-----	.19 Oct. 2	1.55 May 4
------	7,500	Howey Gold Mines Ltd	1	25c	35c	.10	.35	.20	.45	-----	-----	.30 July 10	37c Aug. 20
------	500	Hutto Engineering Inc	*	½	1	-----	1	.25	1.00	-----	-----	2 Jan. 14	2¾ Mar. 21
------	5,400	Imperial Eagle Mining	1	.50	2.00	.05	.20	.05	.10	-----	-----	.07 Oct. 15	1.25 Mar. 21
------	200	Independence Indemnity	10	-----	-----	-----	-----	-----	-----	-----	-----	5½ Jan. 12	5¾ Jan. 13
------	100	Independence Trust Shares	--	-----	-----	-----	-----	-----	-----	-----	-----	4 Aug. 10	4 Aug. 10
------	100	Independent Brew Pittsb	50	1	3½	-----	-----	1½	3	-----	-----	3¼ Jan. 3	3¼ Jan. 3
15,500	444,500	Internat'l Rustless Iron	1	1/16	Sale	.22	Sale	.20	.25	.19 Jan. 11	.25 Jan. 16	.17 Dec. 17	1.20 Feb. 20
------	100	Internat'l Securities B	*	-----	-----	-----	-----	-----	-----	-----	-----	½ Sept. 15	½ Sept. 15
------	600	International Vitamin	*	¼	4¼	-----	-----	-----	-----	-----	-----	.22 Sept. 30	½ June 25
1,100	4,800	Interstate Natural Gas	*	17½	24	7½	8	7¾	9	8 Jan. 7	9 Jan. 8	7¾ Dec. 30	19⅞ Feb. 2
------	3,210	Ironrite Ironer	*	1	4	2	2⅞	2	2⅞	-----	-----	1 Jan. 14	3 Feb. 21
------	5 000	Irving Trust Co	10	35	Sale	-----	-----	-----	-----	-----	-----	32½ May 12	40 Mar. 6
------	18,700	Jencks Mfg Co	5	-----	-----	-----	8½	-----	5	-----	-----	3 July 20	11¼ June 17
7,100	59,800	Jenkins Television	*	2	2¼	1	Sale	⅛	1⅜	⅛ Jan. 6	1¼ Jan. 23	¾ Dec. 30	5½ Apr. 2
------	1,400	Kane Stores of N E "A"	*	1	3½	-----	-----	-----	-----	-----	-----	1 Feb. 20	1¼ Feb. 26
------	1,500	Kedley Silver Mines Ltd	1	-----	-----	.15	.30	.15	.30	-----	-----	.28 Nov. 6	.32 Nov. 10
------	1,900	Kelvinator of Canada	*	3	4½	½	4	1	4	-----	-----	2½ Nov. 24	6 July 27
8,000	92,000	Keystone Cons Mines Ltd	1	-----	-----	.15	.25	.10	.14	.10 Jan. 28	.25 Jan. 4	.25 Dec. 24	2.25 Aug. 17
------	200	Keystone Copper Mining	1	-----	-----	-----	-----	-----	-----	-----	-----	1.18 May 26	1.18 May 26
3,300	166,300	Kildun Mining	*	-----	-----	2.55	2.70	2.05	2.45	2.10 Jan. 29	2.60 Jan. 14	2.25 Oct. 13	9¾ Mar. 18
------	6,200	Kinner Air & Motor	*	2	4	½	1½	½	1½	-----	-----	¾ Dec. 19	4⅛ Feb. 24
------	73,500	La Grange Place Mines	1	-----	-----	-----	-----	-----	-----	-----	-----	.72 Aug. 21	.97 Sept. 15
------	900	Leaders of Industry B	------	-----	-----	-----	-----	-----	-----	-----	-----	3½ Oct. 16	6½ Feb. 26
------	600	C	------	-----	-----	-----	-----	-----	-----	-----	-----	3½ Nov. 4	5¾ Feb. 26
------	1,300	Lessings Inc	5	9½	12½	8	11	8½	11½	-----	-----	8¼ Dec. 1	12½ Jan. 26
------	1,000	Leverage Fixed Trust Shs	----	-----	-----	.85	.87	.75	1.00	-----	-----	.75 Dec. 31	1¼ Sept. 28
------	1,400	Lincoln Petroleum	1	-----	-----	.10	.50	.14	.25	-----	-----	1⅛ July 21	2¼ Apr. 17
25,500	2,081,500	Macassa Mines Ltd	1	-----	-----	-----	.32	.31	.32	.30 Jan. 6	.35 Jan. 22	.22 Oct. 1	57c Aug. 26
------	2,800	Macfadden Publications	*	3	6	2½	5	-----	-----	-----	-----	2¼ Dec. 17	20 Apr. 6
150	1,900	$6 Preferred	*	48	51	24	27	24	27	20 Jan. 4	27 Jan. 25	32½ Dec. 19	52 Apr. 4
------	100	Magazine Repeat Razor B	*	-----	-----	-----	-----	-----	-----	-----	-----	½ Apr. 15	½ Apr. 15
------	900	Magnavox Co Ltd	*	1¼	1⅝	½	1	½	1¼	-----	-----	1⅝ Jan. 29	3 Apr. 7
------	730	Manhattan Co	20	78	80	28¾	29¾	34¼	35¼	-----	-----	80½ Jan. 3	92¾ Feb. 20
------	1,300	Manufacturers Trust Co	25	27½	Sale	-----	-----	-----	-----	-----	-----	27 Jan. 2	54½ Feb. 24
100	800	Maxwell Corp	*	5	Sale	¾	2	1	2	1½ Jan. 11	1½ Jan. 11	1 Sept. 10	5¾ Jan. 2
------	100	Merch & Mfrs Fire Insur	5	9	12	-----	-----	-----	-----	-----	-----	12 Mar. 2	12 Mar. 2
100	1,300	Metal Textile Corp	*	3	6	1	4	3¼	5	4½ Jan. 11	4½ Jan. 11	4 Jan. 9	8¼ May 20
------	100	Metro Chain Stores pref	100	-----	-----	-----	-----	-----	-----	-----	-----	2¼ Dec. 21	2¼ Dec. 21
------	100	Metropolitan Gas & Elec	10	-----	-----	-----	-----	-----	-----	-----	-----	5 July 24	5 July 24
------	2,000	Mexican Oil & Coal	5	5c	1	-----	1.00	-----	1.00	-----	-----	65c Dec. 10	70c Dec. 31
10,900	5,000	Mid-Cont Pub Serv A w i	*	-----	-----	12¼	Sale	10½	Sale	10 Jan. 30	13⅛ Jan. 23	10 Nov. 27	12¼ Dec. 29
------	1,000	Mt Diablo Oil Min & Dev	1	-----	-----	-----	-----	-----	-----	-----	-----	25c May 27	26c May 28
------	1,000	National Aviation A warrants	----	⅜	9	⅛	-----	-----	-----	-----	-----	⅛ Dec. 30	⅛ Dec. 30
------	4,000	B warr	----	⅛	⅛	-----	-----	-----	-----	-----	-----	3/8 Apr. 2	1⅛ Apr. 21
------	100	National Casualty Co	10	-----	-----	-----	-----	-----	-----	-----	-----	20 Mar. 11	20 Mar. 11
------	610	National City Bank	20	-----	-----	-----	-----	-----	-----	-----	-----	59 Oct. 13	110 Feb. 24
------	300	National Fire Insurance	10	-----	-----	-----	-----	-----	-----	-----	-----	53 Jan. 13	58 Jan. 14
------	4,700	National Liberty Insur	5	6¾	Sale	2¼	2½	3¾	4¼	-----	-----	2¼ Dec. 11	9¾ Jan. 6
1,400	1,200	National Pinetree Products	*	-----	-----	1⅜	2⅛	-----	2	1⅛ Jan. 6	2⅛ Jan. 6	1⅛ Dec. 31	2⅛ Dec. 22
------	5,900	Nation Wide Securities B	----	-----	-----	3.00	3.38	3.10	3.35	-----	-----	3¼ Oct. 6	7¼ Mar. 18
------	2,700	N Y Rio & Buenos Aires warr	----	⅛	⅜	⅛	⅛	-----	½	-----	-----	1/16 Jan. 19	⅛ Aug. 1
------	100	Normandie Nat Sec w w	*	-----	-----	-----	-----	-----	-----	-----	-----	½ Dec. 15	½ Dec. 15
------	1,900	North Amer Finance A	25	23⅛	Sale	-----	-----	-----	-----	-----	-----	23⅛ Jan. 5	23¾ Feb. 19
500	41,000	North Amer Trust Shares	----	5¾	5⅞	2.31	Sale	2.30	2.38	2.25 Jan. 4	2.60 Jan. 18	2.50 Dec. 12	6⅝ Feb. 26
100	------	No Amer Trust Shares 1955	----	-----	-----	-----	-----	2.05	2.20	2.45 Jan. 21	2.45 Jan. 21	-----	-----
500	14,600	North Butte Mining	$2.50	2.00	2.25	.40	.50	.40	.60	.45 Jan. 6	.45 Jan. 6	.45 Dec. 29	3.25 Feb. 25
------	400	Nor & Sou Amer B	*	⅛	1½	-----	½	-----	1	-----	-----	⅜ Mar. 2	½ June 6
------	200	Ohio Kentucky Gas	*	-----	-----	-----	-----	-----	-----	-----	-----	2 Feb. 24	2 Feb. 24
------	100	Ohio Valley Gas	*	1	5	-----	4	-----	5	-----	-----	1 Feb. 20	1 Feb. 20
------	4,200	Pan Amer Airways warr	1934	1½	2⅝	⅛	-----	-----	⅛	-----	-----	⅛ Dec. 10	2 Jan. 23
------	1,000	Park City Consol Mines	10c	-----	-----	-----	-----	-----	-----	-----	-----	.26 Mar. 10	.32 Mar. 11
7,000	79,500	Patricia Birch Lake Min	1	-----	-----	.12	Sale	.05	.15	.12 Jan. 2	.15 Jan. 15	.07 Dec. 8	1.10 June 23
6,600	54,500	Petroleum Conversion	5	6¼	Sale	1	1⅜	3½	Sale	1¼ Jan. 11	3½ Jan. 29	1 Dec. 19	7½ Jan. 29
------	100	Petroleum Derivitives	*	-----	-----	-----	-----	-----	-----	-----	-----	7¼ Feb. 5	7¼ Feb. 5
------	1,000	Phoenix Oil	25c	10c	20c	-----	-----	-----	-----	-----	-----	25c Jan. 13	26c Jan. 14
------	100	Pittsburgh Brewing	*	-----	-----	-----	-----	-----	-----	-----	-----	5½ June 25	5½ June 25
------	10,000	Powell Mining Prop	1	-----	-----	.10	.25	.10	.25	-----	-----	39c June 20	45c May 11
------	500	Premier Shares Inc	*	-----	-----	-----	-----	3.40	4.00	-----	-----	6½ Apr. 27	7¾ Apr. 27
500	600	Public Fire Insurance	5	4	7	1½	3½	2⅝	3⅝	2½ Jan. 28	2⅝ Jan. 28	4½ Sept. 29	7½ Feb. 9
------	10	Public Nat Bank & Trust	25	-----	-----	-----	-----	-----	-----	-----	-----	20½ Dec. 29	20½ Dec. 29
------	25	Queens Bor G & E 6% pf	100	-----	-----	-----	-----	-----	-----	-----	-----	105 Aug. 11	105 Aug. 11
100	3,400	Radio Securities A	5	1¼	Sale	1⅛	1½	½	1½	1⅛ Jan. 4	1⅛ Jan. 4	1 Jan. 7	2¼ Mar. 20
2,200	18,000	Railways Corp	*	-----	16¼	3	9	4½	5	4 Jan. 19	5¼ Jan. 12	5 Sept. 25	18½ Mar. 10
------	1,800	Reliance Internat'l $3 pref	*	34⅞	35½	-----	-----	-----	-----	-----	-----	29⅛ June 2	34⅞ Jan. 22
------	12,700	Rhodesian Selec Tr Ltd 5 sh	----	3½	4¼	1	1½	1	1¼	-----	-----	¾ Dec. 12	4¾ Feb. 17
------	500	Rio Grande Valley Gas	*	-----	-----	-----	-----	-----	-----	-----	-----	25c May 18	25c May 18
------	300	Roovers Bros Inc 7% pref	5	2	3¾	-----	3¼	-----	3¼	-----	-----	2 Apr. 10	4 Feb. 25
------	500	Rozy Theatres Corp	----	1¼	1½	-----	-----	.12	.75	-----	-----	1 Mar. 27	1½ Jan. 23
------	900	A	*	14½	16½	4	7	5	7	-----	-----	5 Dec. 18	18⅜ Jan. 17
100	6,800	Royalties Management A	*	-----	-----	⅝	1	⅝	1	⅝ Jan. 13	⅝ Jan. 13	⅞ Nov. 17	3 Aug. 17
5,800	2,200	Sanabria Television	*	-----	-----	3	Sale	2½	2⅞	2⅛ Jan. 13	3¼ Jan. 6	2¾ Dec. 15	3 Dec. 16
------	1,800	Seaboard Continental	----	-----	-----	-----	3½	-----	-----	-----	-----	2 May 27	4¾ Feb. 6
300	3,700	Seaboard Fire & Mar Ins	10	9	10	3½	5½	3	5½	4¼ Jan. 12	4¾ Jan. 11	4 Dec. 29	14 Feb. 11
------	3,100	Seaboard Surety Co	10	-----	-----	7½	9⅜	8⅞	1½	-----	-----	7½ Nov. 25	20 Jan. 27
------	27,500	Seaboard Util Shares warr	----	¼	⅜	⅛	3-16	⅛	3-16	-----	-----	1-16 Oct. 7	⅜ Jan. 27
------	500	Shamrock Oil & Gas	*	-----	-----	-----	-----	-----	-----	-----	-----	2½ Nov. 5	10⅜ Feb. 2
------	2,800	Shepard Stores Inc	*	5c	50c	-----	-----	-----	-----	-----	-----	7c May 20	50c Jan. 13
------	15,000	Sherritt-Gordon Mines Ltd	1	66c	75c	.45	.55	.45	.60	-----	-----	.47 Sept. 28	1.33 Feb. 25
49,700	680,200	Shortwave & Television	1	-----	-----	1⅜	Sale	1½	Sale	1½ Jan. 4	2 Jan. 11	1 Dec. 31	4 June 29
------	9,000	Siscoe Gold Mines Ltd	1	35c	50c	.30	.50	.30	.50	-----	-----	.45 Oct. 6	.71 Oct. 26
------	900	Solid Carbonic Co Ltd	*	-----	15½	2	4¾	2¾	5	-----	-----	2½ Oct. 26	7½ May 8
------	1,900	Southern Surety Co	$1.25	3¼	Sale	-----	2	-----	2	-----	-----	½ Nov. 7	7⅞ Feb. 24
500	16,000	Splitdorf Electric	*	1½	Sale	½	¾	-----	1	½ Jan. 28	½ Jan. 28	¾ Oct. 6	3¼ Jan. 19
------	240	Springfield Fire & Mar ns	25	-----	-----	-----	-----	-----	-----	-----	-----	92 Jan. 13	98 Jan. 14
------	300	Stand Oil Trust Shares A	----	-----	-----	-----	-----	-----	-----	-----	-----	5¼ Aug. 7	7 Feb. 18
------	9,400	Super Corp of Amer A	----	6¾	7¼	2.50	3.50	2.50	3.75	-----	-----	3 Dec. 15	7¾ Feb. 25
------	4,100	B	----	6¼	6½	2.50	3.50	2.50	4.00	-----	-----	4 Oct. 8	7½ Feb. 15
150	2,500	Swedish Ball Bearing 100 kr	----	46	48½	-----	-----	17	25	18 Jan. 14	20 Jan. 14	23 Oct. 1	48½ Mar. 2
------	2,200	Sylvestre Util A	*	1¾	2¾	-----	2	-----	2	-----	-----	1 Apr. 29	3½ Mar. 25
37,500	30,700	Tobe Deutschmann	*	-----	-----	4	Sale	3¾	Sale	2¾ Jan. 29	4 Jan. 2	3½ Nov. 27	4½ Dec. 16
2,500	61,100	Tom Reed Gold Mining	1	55c	75c	.40	.55	.24	.35	.35 Jan. 26	.48 Jan. 6	.50 Aug. 25	1.50 Apr. 9
------	600	Treadwell Yukon Ltd	1	.75	1.50	.50	1.25	.50	1.25	-----	-----	1.00 Sept. 25	1.35 Nov. 17
------	57,700	Trent Process	*	⅜	Sale	-----	.27	-----	.27	-----	-----	.05 Dec. 9	⅛ Jan. 26
------	200	Trinidad Electric Co 1 pd	----	2	7½	½	3½	½	3½	-----	-----	2 Aug. 7	3 Feb. 20
------	200	Trusteed N Y City Bank Stks	----	8⅝	9⅜	-----	-----	-----	-----	-----	-----	4.32 Dec. 11	4.32 Dec. 11
------	5,700	Trustee Standard Oil Shs A	----	6	Sale	3.40	-----	-----	-----	-----	-----	3.75 Dec. 14	6⅛ Feb. 21
------	4,580	B	----	6¼	Sale	3.35	3.70	-----	-----	-----	-----	4⅜ Oct. 15	7⅛ Jan. 12
------	400	Twentieth Century Tr Shs	----	6½	7	2.62	3.13	2.62	3.13	-----	-----	2½ Dec. 18	6⅞ Feb. 21
------	2,645	Twin City Transit Scrip	----	45	55	-----	-----	-----	-----	-----	-----	40 May 6	52 Feb. 18
------	100	Union Financial A	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Mar. 12	1 Mar. 12
------	100	United Pub Util $6 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	42 Sept. 16	42 Sept. 16
------	400	U S & British Internat B	*	2	3	-----	-----	-----	-----	-----	-----	2 June 18	2 June 18
------	2,400	U S Elec Lt & Pow tr ctf A	*	26	32	15	18	15	20	-----	-----	15 Dec. 18	33⅛ Mar. 19
650	6,300	B	*	6⅝	7¼	2.50	2.70	3.50	3.70	3.60 Jan. 6	3.68 Jan. 2	3¼ Dec. 18	8¾ Mar. 25
100	------	U S Fidelity & Guaranty	10	-----	-----	-----	-----	7	8	7⅛ Jan. 26	7⅛ Jan. 26	-----	-----
200	4,000	Utilities Hydro & Rails w w	*	4⅛	Sale	¼	⅞	⅝	1¾	⅞ Jan. 6	2 Jan. 13	½ Dec. 30	4¾ Jan. 8
------	4,000	Warrants	----	⅛	¼	-----	¼	⅛	3-16	-----	-----	⅛ June 12	½ Feb. 25
1,000	23,400	Van Sweringen Corp	*	-----	-----	.12	.50	.21	.32	.12 Jan. 5	.20 Jan. 20	.13 Dec. 30	1½ Oct. 30
------	100	Venezuelan Holding Corp	*	-----	1	-----	-----	-----	-----	-----	-----	75c Feb 16	75c Feb 16
------	1,000	Ventures Limited	*	.30	.50	.25	.50	.25	.50	-----	-----	40c June 6	.82 Mar. 17
------	800	Vipond Consol Mines	1	.80	1.00	.30	.60	.25	.40	-----	-----	1 Mar. 2	1 Mar. 2
------	400	Warner Aircraft Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	¾ Dec. 17	2¼ Feb. 26
------	1,300	Wellington Oil of Calif cap	1	-----	-----	-----	-----	-----	-----	-----	-----	1.75 Dec. 7	1.80 Nov. 13
------	200	Western Pub Serv capital	*	-----	-----	-----	-----	-----	-----	-----	-----	3 Dec. 14	4¼ Sept. 25
46,100	243,800	Western Television	*	-----	-----	2	Sale	2	Sale	1½ Jan. 15	2½ Jan. 7	1½ Aug. 18	3¾ Nov. 30
------	200	Wing Aeronautical Corp	10	-----	-----	3	4⅜	-----	4	-----	-----	7 Jan 13	7½ Jan. 7
------	3,100	Wisconsin Holding A	10	-----	-----	-----	10	-----	10	-----	-----	6½ Oct. 1	10¾ June 27
600	------	Yosemite Holding v t c	*	-----	-----	½	1	⅝	1	⅝ Jan. 21	¾ Jan. 20	-----	-----
------	700	York Share Corp	1	-----	-----	-----	-----	-----	-----	-----	-----	18¾ June 29	18⅞ June 29
------	96,300	Zenda Gold Mining	1	15c	17c	.05	.16	.06	.10	-----	-----	1.04 Dec. 19	26c Feb. 14

*No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1932.	1931.
anuary---------- Shares	1,766,000	3,376,500
	1931.	1930.
an. 1 to Dec. 31----------	34,475,200	69,747,500

Bond Sales.	1932.	1931.
January----------	$1,744,000	$1,437,000
	1931.	1930.
Jan. 1 to Dec. 31----------	12,573,000	27,462,000

AGGREGATE SALES. In January.	12 Months 1931.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Ask	PRICES IN JANUARY. Jan. 2. Bid.	Ask	Jan. 30. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	5,000	Allied Owners 6s--------1945	78	Sale	-----	-----	-----	-----	----------	----------	78 Jan 2	100 June 2
------	128,200	Appalachian Gas Corp 6s 1945	74	75	-----	-----	-----	-----	----------	----------	58 June 25	90 Feb. 2
------	50,000	6s B--------1945	52	54	-----	-----	-----	-----	----------	----------	61 Jan. 10	95 Apr. 7
------	6,000	British Columbia Tel 5s--1943	-----	-----	-----	-----	-----	-----	----------	----------	80 Mar. 27	100 June 2
------	1,000	Central West Pub Serv 6s '36	76	80	-----	-----	-----	-----	----------	----------	90 Feb. 2	90 Feb. 2
------	3,000	Cherry Burrell 6s--------1938	95	99	-----	-----	-----	-----	----------	----------	95 Apr. 7	95 Apr. 7
1,000	115,000	Chicago City Ry 5s--------1927	62½	64	45¼	46½	45	46½	45 Jan. 8	45 Jan. 8	45 Oct. 10	72 Mar. 14
23,000	266,000	Certificates of deposit-1927	62	64	45¼	46½	45	46½	45 Jan. 25	46 Jan. 14	35 Oct. 6	72¾ Mar. 23
1,000	30,000	Chic City & Con Rys 5s--1927	32	36	7	12	8	17	10 Jan. 14	10 Jan. 14	28 July 16	39¼ Feb. 21
35,000	497,000	Chicago Railways 5s-----1927	63¼	64¼	50	Sale	49	Sale	48 Jan. 7	50 Jan. 2	44 Oct. 7	74⅜ Mar. 14
52,000	399,500	1st mtge 5s ctf of dep--1927	62¼	64	50	Sale	49	50	47½ Jan. 25	50 Jan. 2	42 Oct. 7	73½ Mar. 17
8,000	57,000	5s series A----------1927	39½	Sale	8½	11	9	12	9¼ Jan. 11	12½ Jan. 13	10 Dec. 9	52¼ Mar. 23
4,000	164,000	5s series B----------1927	22	26	4	7	5	9	7 Jan. 19	7¾ Jan. 22	6½ Dec. 29	32 Mar. 20
------	6,200	Adjustment income 4s---	14	17	2	5	2	5	----------	----------	10 June 27	19 Mar. 19
------	9,000	Purchase money g 5s--1927	29	33	6	10	5	8	----------	----------	36 Mar. 19	37⅝ Mar. 25
------	5,000	Chicago Stadium 6s-----1943	42	48	-----	-----	-----	-----	----------	----------	39 Mar. 30	39 Mar. 20
------	67,000	Commonw Edison 5s-----1943	105	106	-----	-----	-----	-----	----------	----------	105¼ Jan. 5	110¾ July 6
------	5,000	1st mtge 4¼s, series C.1956	96¼	98	-----	-----	-----	-----	----------	----------	100¼ Jan. 30	103¾ June 24
------	11,000	4¼s D----------1957	99¼	98½	-----	97	-----	-----	----------	----------	90 Oct. 1	103 Sept. 4
------	1,000	4¼s series E----------1960	-----	-----	-----	-----	-----	-----	----------	----------	102 Apr. 20	102 Apr. 20
15,000	60,500	1st mtge 5s series A----1953	105⅜	106½	96	100	94½	95½	95 Jan. 5	98⅛ Jan. 20	100 Sept. 21	108¼ Sept. 8
1,000	41,000	5s series B----------1954	100	101½	-----	102	94½	95½	98⅛ Jan. 11	98⅛ Jan. 11	101¼ Nov. 4	108⅜ July 21
------	13,000	1st mtge 6s----------1943	112	Sale	-----	-----	-----	-----	----------	----------	108¼ May 8	113½ Apr. 16
19,000	16,000	Commonw Sub Corp 5½s 1948	96⅛	97⅛	-----	-----	63	Sale	63 Jan. 5	67½ Jan. 14	81 Sept. 21	98½ Mar. 27
------	4,000	Cudahy Packing 5s-------1946	101	102	-----	-----	-----	-----	----------	----------	102⅝ Apr. 14	102½ Apr. 14
------	5,000	Dominion Gas & El 6½s.1945	-----	-----	-----	-----	-----	-----	----------	----------	----------	----------
------	5,000	El Paso Nat Gas 6½s----1943	93	-----	-----	-----	-----	-----	----------	----------	96 May 20	96 May 20
------	10,000	Federal Public Serv 6s--1947	80	87	-----	92	-----	92	----------	----------	105 Mar. 25	105 Mar. 25
------	1,000	Federated Util 5½s-------1957	81	83½	-----	-----	-----	94¾	----------	----------	67½ July 13	70 July 15
------	20,000	Gary Elec & Gas 5s------1934	-----	-----	-----	-----	-----	-----	----------	----------	85 Aug. 26	85 Aug. 26
------	3,000	Great Lakes Util 5½s----1942	50	70	-----	30	-----	-----	----------	----------	98 July 23	98¾ Aug. 18
------	9,000	Grigsby Grunow 6s------1936	-----	-----	-----	-----	-----	-----	----------	----------	50 Aug. 14	50 Aug. 14
------	9,000	Holland Furnace 6s------1936	100	101	-----	-----	75	-----	----------	----------	62½ June 30	64 June 26
------	1,000	Hussman Ligonier 6s----1939	90	97	-----	-----	-----	-----	----------	----------	98½ Sept. 28	101 May 5
------	1,000	Ill Bell Tel 1st 5s A-----1956	103¾	104½	-----	-----	-----	-----	----------	----------	50 Oct. 14	50 Oct. 14
------	3,000	Ind Nat Gas 5s----------1936	99	102	96½	-----	97	-----	----------	----------	104⅝ Feb.	104⅝ Feb. 5
------	8,000	Inland Gas 6½s----------1938	25	35	-----	-----	-----	-----	----------	----------	96½ Dec. 10	98 Oct. 1
,503,000	9,544,800	Insull Util Inv 6s--------1940	81	Sale	30	Sale	26½	Sale	25¼ Jan. 4	38½ Jan. 14	35 Apr. 4	36½ Feb. 26
3,000	3,000	5s without warrant ---1949	84	90	20	-----	23½	25½	24½ Jan. 25	24¾ Jan. 27	21 Dec. 17	94 Feb. 11
------	2,000	Jewelers Bldg of Chic 6s.1950	42	50	-----	-----	-----	-----	----------	----------	63 June 10	72½ Jan. 20
		Kansas Power & Light—									49 May 8	49 May 8
5,000		1st & ref 6s C----------1947	-----	-----	-----	-----	-----	-----	91½ Jan. 28	91½ Jan. 28	----------	----------
------	172,000	Kresge (S S) & Co 5s-----1945	99¾	-----	-----	-----	-----	-----	----------	----------	95 Oct. 19	101 Mar. 30
------	2,000	a Salle Wacker Bldg 6s---1954	78	89	-----	-----	-----	-----	----------	----------	54½ Mar. 14	61½ Feb. 17
------	1,000	London G & A Bldg 6s----1962	102	104	-----	95	-----	-----	----------	----------	94 Dec. 11	94 Dec. 11
------	33,000	Metro W S Elev 1st 4s----1938	74	76	38	41⅞	40	45	----------	----------	37 Dec. 29	77 Mar. 21
------	14,000	Extension 4s----------1938	70	75	37½	41	38	44	----------	----------	68½ June 5	75 Mar. 13
------	3,000	Nat Hotel of Cuba allot ctf 59	60	90	-----	40¼	-----	40¼	----------	----------	50 May 5	60 Feb. 20
------	2,000	Nat Prop 5½s----------1949	100	102	83	103⅜	-----	95	----------	----------	86 Dec. 21	86 Dec. 21
------	115,000	Nat Pub Service 5s------1978	68	-----	33	-----	33	-----	----------	----------	38½ Dec. 17	76¼ Mar. 25
------	1,000	No Amer Gas & Elec 6s--1944	75	80	-----	-----	-----	-----	----------	----------	73½ Apr. 6	73½ Apr. 6
------	67,000	Northwestern Elev 5s-----1941	-----	-----	-----	-----	-----	-----	----------	----------	73⅜ Jan. 6	81 Mar. 2
------	5,000	Northern Util Co 6s A---1943	71	76	-----	-----	-----	-----	----------	----------	62 July 6	75 Jan. 20
------	14,000	6½s----------1943	70	75	-----	-----	-----	-----	----------	----------	34½ Dec. 23	67 May 29
------	1,000	Old Dominion Pow 5s A--1951	94½	96	-----	-----	-----	-----	----------	----------	94 Apr. 17	94 Apr. 17
------	32,000	Penna Pow & Lt 4½s-----1981	-----	-----	-----	-----	-----	-----	----------	----------	96½ Apr. 30	97½ May 7
------	4,000	Peoples Gas Lt & Coke 5s 1947	104	106	-----	-----	-----	-----	----------	----------	107½ Mar. 13	108½ June 3
		Pettibone-Mulliken 10-year										
------	2,000	6s----------1938	38	45	-----	-----	-----	-----	----------	----------	40½ Feb. 20	40½ Feb. 20
------	1,000	1st mtge 6s----------1943	38	45	-----	-----	-----	-----	----------	----------	30 Dec. 4	30 Dec. 4
------	5,000	Portland Gen Elec 4s-----1933	-----	-----	-----	-----	-----	-----	----------	----------	99¼ June 15	99¼ June 15
------	48,000	Pub Serv 1st ref gold 5s--1956	102	103½	-----	-----	89½	91	89½ Jan. 27	90 Jan. 23	102½ Jan. 30	108 Sept. 4
2,000	24,000	1st & ref mtge 5½s-----1962	106	108	-----	-----	-----	-----	----------	----------	105⅞ Jan 15	110¼ Apr. 2
------	12,000	5s C----------1966	102¼	Sale	-----	-----	-----	-----	----------	----------	97 Oct. 20	104½ May 18
------	2,000	4½s series E----------1980	96⅛	97½	-----	-----	-----	-----	----------	----------	97⅛ June 26	97⅛ June 26
------	50,000	4½s series F----------1981	-----	-----	-----	-----	-----	-----	----------	----------	98¾ Aug. 7	98¾ Aug. 7
------	4,000	Pub Ser Sub Corp 5½s A 1949	93½	95	-----	-----	-----	-----	----------	----------	92 July 27	92¾ Jan. 12
------	2,000	Roanoke Wat Wks 5s A--1950	75½	-----	-----	-----	-----	-----	----------	----------	71¼ Nov. 21	71¼ Nov. 21
------	21,000	Southern Un Gas 6½s----1939	-----	75	-----	-----	-----	-----	----------	----------	80 July 23	80 July 23
------	3,000	Southern United Ice 6s--1947	48	52	-----	-----	-----	-----	----------	----------	34½ Dec. 1	40 Dec. 2
------	5,000	South East Gas & Wat 6s.1941	-----	-----	-----	95	-----	-----	----------	----------	95 Aug. 5	95 Aug. 5
------	4,000	South United Gas 6s-----1937	61	65	-----	71	-----	71	----------	----------	76 Feb. 16	76 Feb. 16
------	6,000	South United Ice 6½s----1938	75	85	-----	52	-----	52	----------	----------	37 Feb. 3	63 Mar. 20
------	1,000	Southwest Lt & Pr 5s A--1957	88	92	-----	-----	-----	-----	----------	----------	80 Oct. 23	80 Oct. 23
------	19,000	Southwest Nat Gas 6s-----1945	95	100	-----	-----	-----	-----	----------	----------	63 Jan. 20	66½ Jan. 27
------	2,000	Sou West Pub Serv 6s A--1945	88½	-----	-----	-----	-----	-----	----------	----------	99¾ Aug. 3	99¾ Aug. 3
------	5,000	Spruce Falls 1st 5½s-----1945	98	101	-----	-----	-----	-----	----------	----------	92 Sept. 24	94¾ May 14
------	24,000	Standard Tel Co 5½s A--1943	75	77	-----	-----	-----	-----	----------	----------	71¼ Jan. 21	82½ May 22
------	15,000	10 year conv 6s---------1938	-----	85	-----	-----	-----	-----	----------	----------	76 Mar. 6	76 Mar. 6
------	5,500	Stand Textile Prod 6½s--1942	50	60	-----	-----	-----	-----	----------	----------	40½ Feb. 4	45 June 29
------	1,000	Straus Safe Dep Co 5½s.1943	93¼	100	-----	-----	-----	66¾	----------	----------	88¾ May 19	88¾ May 19
17,000	96,000	Swift & Co 1st s f g 5s----1944	102	103	99½	101	98	99	98½ Jan. 29	99¼ Jan. 5	100 Dec. 14	104½ Aug. 15
------	20,000	Registered----------	-----	-----	-----	-----	-----	-----	----------	----------	100 Dec. 11	100 Dec. 11
------	28,000	208 So La Salle St Bldg 5½s'58	75	80	45	66¾	-----	-----	----------	----------	55 Oct. 10	79 Mar. 16
------	15,000	Texas Gas Util 6s--------1945	94	100	-----	-----	-----	-----	----------	----------	72 Jan. 15	76½ Feb. 3
------	4,000	Texas-La Power 6s-------1946	94	97½	-----	30	-----	-----	----------	----------	25 Dec. 30	25 Dec. 30
------	6,000	Toledo Lt & Pow 5s-------1932	-----	-----	-----	-----	-----	-----	----------	----------	99 Jan 17	99½ Jan. 17
------	5,000	Union Elevated RR 5s----1945	70¾	75¼	40	45	40	45	----------	----------	50 Nov. 20	74 Mar. 14
------	71,000	United Amer Util 6 -----1940	-----	60	-----	50	32	50	----------	----------	60½ Feb. 11	85 Mar. 19
------	4,000	United Public Serv 6s A--1942	55	59	-----	52	-----	52	----------	----------	63 Feb. 2	65 May 4
------	12,000	6½% gold debentures-1933	82¼	83¼	-----	58	-----	58	----------	----------	15 Dec. 30	84¼ Apr. 24
------	9,000	United Pub Util 5½s-----1947	77	80	-----	80½	-----	82½	----------	----------	79½ Feb. 26	80 May 6
------	4,000	6s A----------1947	77	80	-----	82½	-----	80½	----------	----------	82 June 8	82 June 8
------	1,000	Util Pr & Lt Realty 6s---1958	-----	70	-----	-----	-----	-----	----------	----------	57 June 25	57 June 25
------	1,000	Wash Gas & Elec 5s-----1955	-----	-----	-----	-----	-----	-----	----------	----------	89 Apr. 23	89 Apr. 23
------	1,000	6s----------1960	80	87	-----	-----	-----	85	----------	----------	60 Dec. 4	60 Dec. 4
------	25,000	Western Utilities 5½s---1932	-----	-----	-----	-----	-----	-----	----------	----------	99¼ July 1	99¼ July 1

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE FOR YEAR 1931. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
660	16,381	Abbott Laboratories com	*	35	Sale	26	28	28	30	27 Jan. 6	31¾ Jan. 13	26 Dec. 28	39½ Mar. 27
950	25,840	Acme Steel Co	25	35	Sale	14½	15½	16	18	15 Jan. 8	17½ Jan. 25	14 Dec. 14	41⅞ Feb. 24
330	6,720	Adams (J D) Mfg com	*	19	19½	11	12	12	12½	11⅛ Jan. 9	12 Jan. 20	11 Dec. 30	25¾ Mar. 6
300	14,040	Adams Royalty Co com	*			1⅛	Sale	1	Sale	1 Jan. 29	1¼ Jan. 2	½ Aug. 27	4¾ Feb. 10
600	9,870	Ainsworth Mfg Corp com	10	9	10	5¼	Sale	5½	7	5¼ Jan. 2	5½ Jan. 12	5¼ Dec. 30	13¼ Mar. 19
	16,845	All-Amer Mohawk Corp A	5	1	1¼	¼	½	¼	½			¼ Sept. 23	1½ Sept. 14
	56,555	Allied Motor Ind Inc com	*	4½	5	¼	Sale	⅜	Sale	¼ Jan. 2	⅞ Jan. 15	¼ Oct. 31	3¾ Jan. 3
4,550		Preferred	*		25		8½		5			8⅞ Dec. 28	8⅞ Dec. 28
	200	Allied Products Corp cl A	*	20	Sale	2	7	5	9			5 Dec. 17	31 Apr. 14
	72,790	Altorfer Bros Co conv pfd	*				23½		24			25 Nov. 3	36 Feb. 20
	1,810	Amer Comm Power A	*	11¼	12	1½						1½ Dec. 18	16¾ Jan. 16
	8,730	Amer Comm Power B	*	70	80		40					62 June 4	77½ July 2
	180	1st preferred $6½ A	*	20¼	27							16 Sept. 10	28 Mar. 21
	240	Class B common	*	82	108		50		50			87¼ Mar. 19	87½ Mar. 19
	10	$7 class A preferred	*	4½	Sale	1¾	2¼	2	2⅜	2 Jan. 29	2¾ Jan. 21	1½ Dec. 15	7¼ Feb. 26
200	23,236	American Equities Co com	*		80		5			5¼ Jan. 6	10 Jan. 18		
60		Amer Fur Mart Bldg pfd	100	92½	Sale	36	40	40	43½	35 Jan. 6	50 Jan. 14	38 Dec. 28	94 Feb. 16
621	8,300	American Pub Serv pref	100		¾	⅛	¼	⅛	Sale	⅛ Jan. 4	⅜ Jan. 14	⅛ Aug. 24	1¾ Feb. 24
1,150	22,950	Amer Radio & Tel St Corp	*	½					5			2 June 3	6½ Mar. 13
	30	American Service com	*		8							7 Apr. 25	20½ Apr. 9
	1,530	American St Pub Serv cl A	*		20							⅛ Dec. 15	3¾ Mar. 9
	450	Amer Util & Gen v t c B	*	3½	4½	⅛	⅛	⅛	½			1 Jan. 6	5⅛ Apr. 13
	46,190	Amer-Yvette Co Inc com	*	1	2		1	½	1			¼ Dec. 19	8¼ Feb. 10
	25,910	Appalachian Gas Corp com	*	5	5⅜	1¼	⅜	¼	½	¼ Jan. 8	½ Jan. 7	2 Dec. 14	8½ Feb. 16
3,850		Art Metal Works com	*	3⅞	Sale	2	2½	2⅜	Sale	2¼ Jan. 11	2½ Jan. 6	1⅜ Dec. 28	13½ Apr. 7
450	35,530	Assoc Apparel Ind com	*	20	40							52½ Oct. 17	61½ Mar. 19
	1,250	Associates Investment Co	*	57	Sale	54	55	54	55	54 Jan. 6	54 Jan. 6	63 Dec. 30	88¾ Mar. 27
150	3,950	Associates Tel & Tel Co $6 w w	*	87	88½	63	67	62	64	62 Jan. 25	65 Jan. 6	48½ Dec. 18	70 Mar. 18
270	2,150	Assoc Tel Util Co com	*	67	Sale	49½	50	52	Sale	48 Jan. 19	54¼ Jan. 28	76 Dec. 29	100 May 7
850	10,565	Class A	*	100¼	105	76	78	75	86½	75½ Jan. 21	76 Jan. 18	11¾ Dec. 18	25½ Feb. 11
30	1,270	7% preferred	100	22½	Sale	12¼	12¾	10	Sale	9½ Jan. 29	12⅛ Jan. 4	75 Sept. 30	80½ June 12
9,400	228,125	Assoc Tel Util Co com	*			35	55	35	55			30 Dec. 30	82½ May 19
	1,050	$6 cum prior pref	*			25	37	26	40	30 Jan. 7	31 Jan. 26	45 Dec. 2	88 May 13
60	3,550	$6 conv pref A	*			40	60	40	50	40½ Jan. 7	43 Jan. 21	91¼ Oct. 5	140 Dec. 31
100	1,680	$7 cum pref	*									1½ Dec. 1	6 Jan. 19
	254	Auburn Auto Co com	*										
	2,725	Automatic Washer Co cv pf	*	2	5		2½		2½				
	1,061	Backstay Welt Co com	*	10¼	12	2	10	3	10			3 Dec. 2	19 Mar. 20
	490	Balaban & Katz Corp com	25	62	69		49	20	27			30 Dec. 31	69 Feb. 3
10	560	Preferred	100	80	96		82		84½	81⅛ Jan. 4	81⅛ Jan. 4	80½ Dec. 29	98 May 4
	11,400	Bancokentucky Co com	10		Sale	6¾	8	7½	10	6½ Jan. 19	7¾ Jan. 26	⅛ Dec. 30	2¼ Jan. 9
400	16,350	Bastian-Blessing Co com	*	⅛	22	⅛	¼	¼	⅜	¼ Jan. 14	¼ Jan. 14	6 Dec. 15	24 Feb. 11
400	2,220	Baxter Laundries Inc A	*	1½	2					10¼ Jan. 15	10⅞ Jan. 15	⅛ Dec. 30	2¾ Mar. 31
300	3,450	Beatrice Creamery com	50	64	67	17¾	Sale	16¼	Sale	15⅝ Jan. 5	18⅝ Jan. 14	56 June 3	80½ Mar. 19
71,850	1,722,980	Bendix Aviation Corp com	*	17½	Sale	1	3	4	Sale	1¾ Jan. 7	5⅜ Jan. 15	12¾ Oct. 5	25¼ Feb. 24
4,830	7,210	Binks Mfg Co cl A cv pref	*	3	10	4	24½	4	5	4 Jan. 13	4 Jan. 13	1¾ Dec. 8	9¾ Mar. 3
90	3,290	Blums Inc conv pref	*	10	25		2		1			6 Oct. 6	10 Feb. 11
	775	Common	*	2	10							1½ Nov. 19	5 Mar. 12
48,600	1,323,490	Borg-Warner Corp com	10	21	Sale	9⅜	Sale	10	Sale	9 Jan. 4	12½ Jan. 14	9 Dec. 30	30½ Feb. 27
250	7,100	7% preferred	100	88¼	91		85	80	85	80 Jan. 6	80 Jan. 6	85 Dec. 11	98½ June 26
550	7,950	Borin Vivitone Corp pref	*	3	3½	¾	2	⅜	1¼	¾ Jan. 14	1 Jan. 19	⅛ Dec. 30	7½ Feb. 25
350	21,650	Brach & Sons (E J) com	*	11¼	Sale	7	9	7⅛	7¾	7 Jan. 5	7¾ Jan. 21	7 Dec. 30	17⅝ Mar. 23
	1,895	Bright Star Elec Co A	*	1	3		1	¼	1			¼ Dec. 23	1½ Jan. 3
	555	Class B	*		⅜	⅛	½		½			⅛ Dec. 31	⅝ Jan. 3
	11,955	Brown Fence & Wire cl A	*	16	17	8¼	9	8¼	8⅝			8½ Dec. 30	20 Feb. 10
	9,200	Class B	*	5	5½	2	3	2⅛	3	2⅝ Jan. 19	2⅝ Jan. 19	1⅝ Oct. 6	10¼ Feb. 9
50	43,600	Bruce Co (E L) com	*	20	22	13⅛	Sale	11	Sale	9 Jan. 28	14 Jan. 7	7⅞ Dec. 22	26¼ June 17
5,950	1,670	Bucyrus-Monighan class A	*			10¾	15	14½	16	14 Jan. 21	16 Jan. 29	12 Oct. 19	21⅝ Mar. 30
60	590	Bunte Bros com	10	16	17		15	11				10 Dec. 29	17¾ Jan. 16
	100	Preferred	100	92¾			97					100 Nov. 20	100 Nov. 20
	18,550	Burnham Trad Corp com	*	1¼	2				½			⅛ Sept. 19	3 Mar. 3
	29,616	Convertible preferred	*	6	Sale	¼	½	¼	½	¼ Jan. 6	⅝ Jan. 14	¼ Sept. 21	11 Feb. 4
1,000	116,170	Butler Bros	20	5¼	Sale	2¼	Sale	2	2⅜	2⅛ Jan. 2	2⅞ Jan. 7	2 Dec. 28	7¼ Mar. 11
5,900													
	400	Camp Wyant & Cannon Fdy	*		20							6 Dec. 29	6⅞ Dec. 22
	9,830	Canal Const Co conv pref	*	5⅜	6	1	1½	1	1½	1 Jan. 6	1 Jan. 6	⅞ Dec. 21	12 Mar. 17
250	18,100	Castle & Co (A M)	10	26	29½	9¼	15	9¼	15	8¾ Jan. 14	9¼ Jan. 4	9½ Dec. 17	34½ Feb. 18
650	36,160	CeCo Mfg Co Inc com	*	1½	2½	1⅜	Sale	1½	Sale	1⅜ Jan. 2	1⅞ Jan. 21	1 Sept. 22	7½ Feb. 26
2,900	1,890	Cent Cold Storage Co com	20	14½	19¼		15		13	8½ Jan. 6	8½ Jan. 6	13 Oct. 29	18 Mar. 30
40	38,620	Central Ill Pub Serv pref	*	91½	Sale	65	Sale	65	Sale	59 Jan. 6	69⅞ Jan. 2	50 Dec. 19	95 Mar. 7
960	70,040	Cent Ill Secur Corp allot ctfs		23½	Sale							19½ Sept. 22	25¾ Jan. 13
	13,650	Common	*			⅛	⅜	1¼	1½	½ Jan. 8	1⅝ Jan. 13	½ Dec. 15	1⅝ Oct. 1
3,950	20,010	Convertible preferred	*			13	Sale	13	Sale	13 Jan. 2	15 Jan. 14	13 Dec. 28	18 Oct. 1
4,850	1,960	Central Ind Power pref	100	78	79		55	42	51	47½ Jan. 12	50 Jan. 22	50 Dec. 29	85 Apr. 1
80	6,960	Cent Pub Serv (Del) com	*	17	25		7		6½			7 Dec. 31	17⅛ Apr. 4
	149,610	Cent Pub Serv Corp A	*	14	Sale	1¾	Sale	2⅜	Sale	1¼ Jan. 6	3½ Jan. 14	1½ Dec. 10	19¾ Mar. 20
7,750	930	Cent States P&L Corp pref	*	82	84		50		50			30 Oct. 14	88 Jan. 27
	210	Central States Util $7 pref	*	82¾	84½		20					80 Jan. 24	84½ Jan. 3
	138,375	Central S W Util com new	*	17	Sale	5	Sale	5	5⅝	4 Jan. 5	5⅞ Jan. 15	4½ Dec. 18	24⅜ Feb. 11
8,900	10,300	Prior lien preferred	*	94½	96	45	55	48	58	45 Jan. 6	45 Jan. 6	44 Dec. 21	104¼ Jan. 27
50	15,430	Preferred	*	90	Sale	35	45	40	43¼	36 Jan. 4	55 Jan. 13	36 Dec. 30	96½ Apr. 9
750	10	Cent West Pub Serv B pref	*	65	70							75 June 4	75 June 4
	6,600	Class A	*			12½	15½	12	16	14½ Jan. 11	15¾ Jan. 11	14 Dec. 22	17¾ Aug. 5
100	1,900	Chain Belt Co com	*	32	32¼		21	10	18			16⅞ Nov. 20	37 Feb. 16
	50	Chain Store Prod Corp pref	*	10								14 July 25	14½ May 16
	60	Channon (H) Co 1st pref	100	80								67 Apr. 14	75 Apr. 14
	1,620	Cherry Burrell Corp com	*	2 5⅛	Sale	7	10	7	10			9⅞ Dec. 30	27½ Jan. 13
	10	Preferred	100	85	100				75			85 Apr. 23	85 Apr. 23
	30,280	Chic City & Con Ry pt sh	*		Sale		⅛					⅛ Jan. 2	½ Jan. 2
	5,450	Participation preferred	*	4¾	5	1½	4	1½	4			1 Nov. 17	5½ Mar. 18
	3,510	Certificates of deposit	*	4½	5⅝	1½	4	1½	4	1 Jan. 11	2 Jan. 9	1 Dec. 30	5 Jan. 15
550	670	Chicago Electric Mfg A	*	3½	8	2	10	4	10	2 Jan. 6	3⅛ Jan. 14	2 Dec. 17	4 Feb. 6
200	1,880	Chicago Flexible Shaft com	5	12	14		9	7	10			6 Nov. 25	13 Jan. 3
	96,195	Chicago Investors Corp com	*	2⅜	2¾		1	1	1½	1 Jan. 26	2¾ Jan. 2	½ Dec. 16	4½ Feb. 27
11,850	42,440	Convertible preferred	*	26	Sale	17¾	Sale	16	19	15 Jan. 29	17½ Jan. 2	14½ Dec. 24	31¾ Mar. 20
2,000	200	Chicago & N W Ry com	100							29 Jan. 27	29 Jan. 27	6 Dec. 30	6 Dec. 30
400		Preferred	100										
	230	Chic N S & Milw com	100	2½	4				⅞			2½ Sept. 11	4 Apr. 30
	1,420	Prior lien preferred	100	58¾	Sale				19½			39 Nov. 17	60 Mar. 2
	2,340	Preferred	100	10	10½		3		4⅞	2 Jan. 27	2 Jan. 27	2⅞ Oct. 22	9¾ Feb. 3
10	902	Chicago Rys part ctf ser 1	100		25	1	7	1	10	5 Jan. 11	5 Jan. 11	2 Dec. 29	9 Mar. 20
10	470	Part certifs series 2	100		2	⅛	⅞	¼	⅞			⅛ Dec. 14	2½ Feb. 9
	40	Part ctfs series 3	100		½		½		½			3 June 27	3 June 27
150	1,015	Chicago Towel Co conv pref	*		87	66			65	64 Jan. 29	66 Jan. 5	64 Oct. 5	85 Jan. 27
37,150	1,544,130	Cities Service Co com	*	15¼	Sale	5⅞	Sale	5⅞	Sale	5¼ Jan. 5	6⅝ Jan. 14	5 Dec. 15	20⅜ Mar. 21
800	12,900	Club Aluminum Uten Co	*	3	Sale	⅝	¾	½	1	½ Jan. 4	¾ Jan. 25	¼ Dec. 22	3¼ Feb. 13
290	8,610	Coleman Lamp & Stove com	*	5	20	4¾	5	5		5 Jan. 22	5¼ Jan. 29	4¼ June 23	12½ Jan. 31
12,125	264,105	Commonwealth Edison	100	220½	Sale	116¾	117½	113¼	Sale	111¾ Jan. 5	122 Jan. 13	108 Dec. 18	255½ Feb. 26
	110,100	Rights		12	Sale							11⅞ Jan. 2	14½ Feb. 2
187,750	88,450	Rights (New)				1½	Sale	1¼	Sale	1 Jan. 4	1⅞ Jan. 13	¾ Dec. 18	2½ Dec. 15
	30	Com'ty Pow & Lt Co $6 pref	*		93¼				69½			84 Jan. 9	84½ Mar. 11
	1,680	Com'ty Tel Co cum part	*	11	14	4	10	4½	9			2½ Dec. 17	20¼ Feb. 28
	4,730	Community Water Service	*	7½	9							3½ Oct. 9	12 Apr. 10
	4,960	Construc Mat'l Corp com	*	7	10	½	3	¾	2			1 Dec. 23	10¼ Jan. 9
950	12,350	$3¼ preferred	*	25½	28	2	6	6	7½	5 Jan. 6	6 Jan. 12	4½ Dec. 30	32½ May 13
1,350	21,140	Consumers Co com	5	3	Sale	⅝	⅞	⅛	⅝	⅝ Jan. 22	¾ Jan. 8	¾ Oct. 7	4¾ Mar. 24
170	1,220	6% prior pref A	100	40	45	12¼	15	12¼	Sale	12¼ Jan. 4	14½ Jan. 11	12¼ Dec. 17	45¼ Jan. 13
	1,250	Preferred	100	40	43		10		10			5 Dec. 31	43 Jan. 23
	20,400	V t c pur warrants	5		¼		¼	1-16	¼			½ Sept. 12	1¼ Jan. 23
43,450	843,280	Cont Chic Corp common	*	5⅞	Sale	2¾	Sale	1¾	Sale	1⅜ Jan. 5	2¾ Jan. 2	1½ Dec. 21	10⅝ Feb. 26
6,250	262,230	Preferred	*	35¼	Sale	16	Sale	19	Sale	15½ Jan. 2	21 Jan. 14	14½ Dec. 30	40½ Feb. 26
	160	Continental Steel pref	100	60			50					27½ Dec. 30	65 Mar. 17
	540	Common v t c	*	6	10		9					5½ June 12	7 Apr. 1
71,350	2,534,060	Cord Corporation	5	6⅜	Sale	7	Sale	6⅜	Sale	6⅜ Jan. 30	8¼ Jan. 14	4½ Oct. 5	15 Apr. 6
13,850	54,050	Corp Sec of Chic allot ctf	*	49	50	4	Sale	2⅛	Sale	2⅛ Jan. 6	4 Jan. 2	3 Dec. 28	60 Feb. 1
15,300	600,500	Common	*	14¾	Sale	2	Sale	1½	Sale	1½ Jan. 4	2 Jan. 2	1½ Dec. 28	21¾ Feb. 1
1,175	33,654	Crane Co com	25	40	Sale		12	9	Sale	7½ Jan. 15	13 Jna. 4	13¾ Dec. 23	40¾ Jan. 1
590	7,750	Preferred	100	115½	117½		65	51	Sale	50½ Jan. 28	64 Jan. 6	60 Dec. 29	119 Feb. 1
	20	Cudahy Packing com	50									45 Mar. 17	45 Mar. 17
250	4,680	Curtis Lighting Inc com	*	5½	6	3	5	3	5	3 Jan. 11	5 Jan. 15	3 Dec. 30	8 June 2
	810	Curtis Mfg Co com	5	14½	18½	2	5	2	12			5¾ Dec. 17	18 Jan. 2
	1,520	Davis Industries Inc A	*	¼	½							¼ Jan. 5	½ June 4
	3,390	Decker (Alf) & Cohn Inc	*	7	Sale	1	3	1	2			1 Oct. 2	7 Jan. 2
	290	Deep Rock Oil conv pref	100	55	55	5	7½	5	12			7½ Dec. 31	43 Mar. 18
20	3,660	Dexter Co (The) com	5	9¼	Sale	2	5	4¾	5	5 Jan. 12	5 Jan. 12	4¾ Dec. 24	10¼ Feb. 1
60	1,410	De Mets Inc pref w w	*	12	17	11	13½		9	10 Jan. 5	10 Jan. 5	6 Sept. 18	14 Jan. 1
	6,150	Duquesne Gas Corp com	*		16							⅛ Dec. 4	6¾ Feb. 1
	3,090	Eddy Paper Corp (The)	*	11	15	5½	6	5½	6			6 Dec. 7	10½ Mar. 1
3,750	139,460	El Household Util Corp	10	25¼	Sale	5¼	Sale	6¾	7¼	4⅞ Jan. 5	8 Jan. 15	4 Dec. 16	29¼ Feb 2

* No par value. x Ex-dividend.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
Shares.	Shares.														
400	2,550	Empire G & F Co 6% pref.	100	65	70	35	-----	39½	-----	35¼	Jan. 5	39½	Jan. 18	35 Oct. 8	65 Jan. 8
150	1,000	6½% preferred	100	75	80	39	-----	41¾	-----	42	Jan. 19	42	Jan. 19	41 Oct. 13	70 Mar. 12
350	4,450	7% preferred	100	75	82	43	50	44	-----	43¾	Jan. 4	45¼	Jan. 23	39½ Oct. 6	80 Jan. 27
50	2,050	8% preferred	100	86	92	50½	55	52	-----	55	Jan. 19	55	Jan. 19	50 Dec. 18	92 Jan. 9
20	300	Empire Pub Serv Corp A	*	-----	25	-----	-----	-----	⅛	⅛	Jan. 26	⅛	Jan. 26	⅛ Dec. 29	⅛ Dec. 29
65	60	Fair Co (The) preferred	100	105	-----	-----	-----	-----	-----	83	Jan. 11	84⅞	Jan. 28	93 Sept. 3	93½ Sept. 29
-----	400	Common	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	5⅜ Dec. 22	6 Dec. 24
		Fed'l Elec Co Inc—													
-----	2,085	Common	*	25	35	-----	29	-----	25	-----	-----	-----	-----	25 Aug. 28	37 Mar. 19
-----	955	$6 cum prior pref	*	50	55	-----	45	-----	46	-----	-----	-----	-----	46½ Aug. 26	68 Jan. 29
-----	330	$7 cum prior preferred	*	55	68	-----	46	-----	46	-----	-----	-----	-----	51½ Apr. 25	67¾ Feb. 14
		Fitz Simons & Connell Dock													
50	15,690	& Dredge Co com	*	21⅜	Sale	14	15	13⅛	15	15½	Jan. 11	15½	Jan. 11	13½ Oct. 29	29 Jan. 9
650	113,812	Foote Bros G & M Co	5	3	Sale	⅜	½	½	¾	½	Jan. 7	½	Jan. 7	¼ Dec. 29	4½ Jan. 7
-----	200	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	12 Dec. 8	12 Dec. 8
40	2,320	Gardner-Denver Co com	*	33	38	15	20	11	15	12	Jan. 16	15	Jan. 16	12 Oct. 29	35 Jan. 7
-----	10	General Box Corp pref	100	-----	75	-----	-----	-----	-----	-----	-----	-----	-----	45 Aug. 10	45 Aug. 10
-----	3,720	Gen Candy Corp cl A	5	3	4	1½	2	1½	3	-----	-----	-----	-----	1 Feb. 5	4¾ Feb. 14
-----	630	Gen Parts Corp conv pref	*	5½	10	-----	6	2	-----	-----	-----	-----	-----	10½ Mar. 17	13¼ Feb. 25
		Gen Theatres Equip Corp—													
-----	47,893	Common new	*	6	7	¼	1	½	1½	-----	-----	-----	-----	¼ Dec. 31	15 Feb. 16
-----	5,200	Preferred	*	23¼	24½	-----	-----	½	1½	-----	-----	-----	-----	24½ Jan. 14	30¼ Feb. 17
-----	3,360	Gen Wat Wks Corp class A	*	10	14⅛	⅛	1	-----	1	-----	-----	-----	-----	¾ Oct. 30	14½ Jan. 8
-----	84,900	Gleaner Com Harv Corp cap	*	6⅜	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Nov. 6	6⅜ Jan. 2
-----	800	Certificates of dep cap	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅛ July 8	1 June 18
110	7,020	Godchaux Sugar Inc cl B	*	5¾	7⅛	1	2¼	-----	1⅞	2	Jan. 5	2	Jan. 5	1¾ Dec. 15	10¼ Mar. 25
100	19,250	Goldblatt Bros Inc com	*	13	15	17½	18	17	18	17½	Jan. 22	19	Jan. 18	13½ Jan. 31	22¾ Aug. 19
22,600	299,750	Great Lakes Aircraft A	*	2¼	2½	1¼	Sale	1½	Sale	1	Jan. 5	2⅜	Jan. 22	1 Dec. 12	5¾ Apr. 21
7,300	198,870	Great Lakes D & D com	*	23½	Sale	11⅜	Sale	10⅞	Sale	10⅝	Jan. 4	13½	Jan. 15	10¼ Dec. 28	28¾ Feb. 16
150	588	Greif Bros Cooperage A com	*	20	25	13	-----	12½	-----	12½	Jan. 7	12½	Jan. 7	13 Dec. 18	21 Mar. 4
300	6,804	Greyhound Corp com	*	6	6½	3½	3¾	-----	3⅞	3½	Jan. 6	4	Jan. 18	3⅝ Apr. 2	6¼ Jan. 6
36,550	813,770	Grigsby-Grunow Co com	*	2⅞	Sale	1¼	Sale	1⅜	Sale	1⅛	Jan. 4	1¾	Jan. 11	⅛ Dec. 17	6⅝ Mar. 2
50	-----	Ground Gripper Shoe com	*	-----	-----	-----	-----	-----	-----	1⅝	Jan. 12	1⅝	Jan. 12	-----	-----
2,250	64,230	Hall Printing Co com	10	16¼	Sale	11⅜	Sale	11	11¼	10¾	Jan. 28	11¼	Jan. 2	11 Sept. 16	19¾ Mar. 23
50	4,720	Harnischfeger Corp com	*	11½	Sale	-----	5	4	5	4⅝	Jan. 22	4⅝	Jan. 22	3⅞ Dec. 29	16½ Jan. 28
700	14,450	Hart-Carter Co conv pref	*	9¼	11	5	6	5	5¾	5	Jan. 13	5⅞	Jan. 6	4 Oct. 1	13½ Feb. 11
-----	710	Hart Schaffner & Marx	100	85	88	-----	43	-----	43	-----	-----	-----	-----	41 Dec. 29	90 Jan. 6
		Hibbard Spencer Bartlett &													
-----	130	Co common	25	49	50½	-----	40	-----	35	-----	-----	-----	-----	39 Dec. 31	49¼ Jan. 19
300	9,150	Hormel & Co (Geo) com A	*	28	Sale	15¼	16	12½	14	15	Jan. 4	15	Jan. 4	15 Nov. 19	29 Feb. 9
3,550	80,780	Houdaille-Hershey class A	*	11	11½	9½	Sale	9	9¼	9	Jan. 2	11	Jan. 14	9 Dec. 22	19 Aug. 12
1,800	109,050	Class B	*	4	4½	2½	Sale	2¾	3	2½	Jan. 2	3⅜	Jan. 14	2½ Dec. 17	9⅝ Mar. 10
-----	610	Hussman-Ligonier Co com	*	-----	5	-----	4⅞	-----	-----	-----	-----	-----	-----	3¼ Feb. 2	5½ Jan. 23
950	30,300	Illinois Brick Co	25	15	16	4	4¼	4½	Sale	4	Jan. 8	5¼	Jan. 16	4 Dec. 28	16¾ Jan. 29
180	1,750	Illinois Nor Utilities pref	100	96	98½	94	95	94	95	94	Jan. 9	95	Jan. 6	94 Dec. 22	101 Sept. 8
120	470	Indep Pneum Tool v t c	*	-----	38½	-----	20	-----	17	17	Jan. 23	18	Jan. 18	25 Oct. 23	41¾ Feb. 21
100	1,040	Ind Terr Illum Oil Co A	*	13½	15½	4⅜	10	4¼	10	-----	-----	-----	-----	6⅛ Dec. 10	100½ June 11
-----	15,020	Inland Util Inc class A	*	1¾	Sale	-----	-----	-----	-----	-----	-----	-----	-----	½ Sept. 21	4 Jan. 16
120,850	2,797,215	Insull Util Invest Inc	*	29¼	Sale	5½	Sale	4	Sale	3¾	Jan. 23	6⅛	Jan. 14	4 Dec. 17	49¾ Feb. 13
200	2,235	Without warrants	*	75	77	15	30	7	13½	12	Jan 21	15	Jan. 5	15 Dec. 30	93 Feb. 11
13,750	73,760	Preferred series 2	*	74	Sale	13	Sale	7¼	Sale	7¼	Jan. 30	17	Jan. 13	11 Dec. 30	92½ Mar. 23
-----	20	Interstate Power $6 pref	*	90½	100	-----	100	-----	100	-----	-----	-----	-----	93 July 13	92 July 13
-----	100	Interstate Power Co $7 pref	*	84	87	-----	-----	45	-----	-----	-----	-----	-----	65 Oct. 13	92 Apr. 18
-----	1,240	Investment Co of Amer com	*	6½	8	1⅛	2½	1⅛	2½	1½	Jan. 29	1½	Jan. 29	1 Dec. 30	13¼ Feb. 25
200	8,570	Iron Fireman Mfg Co v t c	*	16¾	17¼	3¼	4	4	4½	3½	Jan. 4	5	Jan. 26	3¼ Dec. 28	22¾ Feb. 17
500	60,660														
900	14,500	Jefferson Electric Co com	*	15	15½	10½	Sale	9	10	8	Jan. 5	12	Jan. 2	5 Dec. 18	23¾ Mar. 26
400	44,809	Kalamazoo Stove com	*	29	29½	6⅝	8	8	9	8	Jan. 7	9	Jan. 7	6 Dec. 18	34 Jan. 8
550	16,650	Katz Drug Co com	1	16	16½	20½	21½	20	21½	20	Jan. 29	21	Jan. 8	16¾ Jan. 6	31 Aug. 31
1,600	79,641	Kellogg Switchboard com	10	3½	Sale	2⅜	2¾	2⅛	2¾	2	Jan. 28	2½	Jan. 13	2 Dec. 30	7½ Mar. 6
-----	3,950	Preferred	100	46	50	40	50	40	52½	-----	-----	-----	-----	40 Dec. 28	75 Apr. 10
490	8,690	Kentucky Util jr cum pref	50	49	Sale	38	40	40	44¼	38	Jan. 8	48	Jan. 14	36 Dec. 29	51 Feb. 13
150	19,350	Ken-RadTube & Lp com A	*	3¼	Sale	1	1½	1¼	2	1¼	Jan. 7	1⅜	Jan. 22	1 Sept. 23	5¼ Mar. 2
150	16,050	Keystone Steel & Wire com	*	10¼	10½	5½	6	5¼	6¼	5¾	Jan. 4	6	Jan. 14	6 Oct. 5	13¾ Mar. 19
20	320	Preferred	100	70	84	-----	50	-----	62½	50	Jan. 4	50	Jan. 4	50 Dec. 17	80 Jan. 5
-----	3,400	Kimberly Clark Corp com	*	44	-----	-----	-----	-----	-----	-----	-----	-----	-----	23¼ Nov. 25	35¼ July 6
-----	250	Kirsch Co conv pref	*	17¼	20	-----	36	-----	28	-----	-----	-----	-----	15 Oct. 2	18½ Mar. 19
-----	130	Common	*	11	-----	-----	-----	-----	-----	-----	-----	-----	-----	10⅜ Apr. 6	10⅜ Apr. 6
-----	170	Kuppenheimer & Co B com	5	25	-----	-----	-----	-----	-----	-----	-----	-----	-----	25 Feb. 25	25 Feb. 25
-----	5,650	La Salle Ext Univ com	10	1⅛	1½	½	1	½	1	-----	-----	-----	-----	¼ May 1	1½ Feb. 25
-----	1,160	Lane Drug com v t c	*	-----	¾	-----	⅛	-----	⅛	-----	-----	-----	-----	⅛ Sept. 16	¼ Feb. 18
-----	1,530	Cumulative preferred	*	-----	-----	-----	1	-----	¾	-----	-----	-----	-----	¼ Oct. 2	1 Apr 23
		Lawbeck Corp—													
-----	3,520	6% cum pref (w w)	100	78	85	-----	40	-----	38	-----	-----	-----	-----	30 Dec. 31	83 Feb. 16
-----	700	Leath & Co com	*	1¾	9	-----	2	-----	2	-----	-----	-----	-----	1¾ Jan. 16	5 Jan. 22
70	8,780	Cumulative preferred	*	-----	15	-----	5½	6½	10	5	Jan. 20	5½	Jan. 20	4½ Dec. 30	16 Mar. 24
3,000	266,020	Libby, McNeill & Libby	10	10	Sale	3½	Sale	3⅜	4¼	3⅜	Jan. 4	4⅜	Jan. 14	3 Dec. 18	14½ Mar. 26
152	3,510	Lincoln Printing Co 7% pf	50	42	43	-----	33	-----	35	30	Jan. 26	32	Jan. 26	32 Dec. 12	42½ Jan. 31
1,000	31,560	Common	*	21	Sale	12½	13	10	12	12	Jan. 11	14	Jan. 8	12½ Dec. 30	23¾ Apr. 13
2,550	9,610	Lindsay Light com	10	6½	8	7½	8½	9	10	9¼	Jan. 11	10½	Jan. 20	6 Mar. 11	10¾ Sept. 3
180	1,810	Preferred	10	10	-----	10	10¾	10	-----	-----	-----	-----	-----	5¼ Dec. 21	10 Jan. 13
2,400	5,970	Lindsay Nunn Prob $2 pref	*	-----	19	5⅜	Sale	3	5	4	Jan. 18	7⅜	Jan. 19	5 Nov. 21	19 Feb. 24
-----	23,850	Lion Oil Ref Co com	*	5	Sale	1⅞	2¾	2⅛	2¾	-----	-----	-----	-----	1¾ Dec. 28	6⅝ Jan. 23
-----	3,840	Loudon Packing Co	*	36	38½	-----	28	-----	25	-----	-----	-----	-----	27½ Dec. 28	42 Apr. 25
550	17,660	Lynch Corp com	*	15½	Sale	12	13	13	14½	12	Jan. 6	14¾	Jan. 16	11½ Sept. 21	20 Mar. 25
20	3,690	McCord Manufacturing A	*	-----	18	3½	8	4	8	3½	Jan. 28	3½	Jan. 28	2 Dec. 19	25½ Jan. 15
3 100	12,960	McGraw Electric com	*	16½	Sale	4	4¾	4½	5	4½	Jan. 22	5½	Jan. 14	4 Dec. 11	16½ Jan. 2
80	2,320	McQuay-Norris Mfg	*	36½	38	30	34	31	33	29	Jan. 5	34	Jan. 18	30 Oct. 6	40 Mar. 10
1,550	28,650	McWilliams Dredging Co	*	-----	-----	9	11	6	Sale	5½	Jan. 30	10½	Jan. 5	10 Dec. 17	31¼ Mar. 26
-----	241,550	Majestic Household Util com	*	5¼	Sale	-----	3	-----	3	-----	-----	-----	-----	1 Dec. 14	7⅛ Jan. 5
400	47,152	Manhatt-Dearborn Corp com	*	16½	Sale	4	Sale	3½	4½	3⅜	Jan. 8	4½	Jan. 8	3 Dec. 29	20½ Feb. 17
-----	410	Mapes Cons Mfg Co cap	*	-----	40	-----	-----	-----	-----	-----	-----	-----	-----	35 Feb. 25	42 Aug. 26
		Marks Bros Theatres Inc—													
40	7,960	Convertible preferred	*	6	Sale	-----	-----	-----	3¾	4	Jan. 25	4	Jan. 25	2 Sept. 23	11½ Feb. 11
3,400	95,060	Marshall Field & Co com	*	27	Sale	10⅝	Sale	10¼	Sale	10¼	Jan. 4	13	Jan. 14	9⅝ Dec. 18	32½ Feb. 24
500	12,025	Marerial Service Corp com	10	16	18¼	13⅜	Sale	13½	14	13	Jan. 20	14½	Jan. 19	10⅜ Oct. 30	25¼ Apr. 9
-----	21,000	Maytag Co (The) pref	*	-----	-----	5	-----	4¼	-----	-----	-----	-----	-----	5 Dec. 9	5 Dec. 9
4,450	13,350	Meadow Mfg Co com	*	1¼	2	⅜	1½	⅜	⅜	⅛	Jan. 27	⅜	Jan. 22	⅜ Dec. 10	2½ Jan. 15
-----	210	Memphis Nat Gas com	*	7½	-----	-----	21½	-----	-----	-----	-----	-----	-----	7½ Apr. 29	9 Feb. 9
-----	340	Mercantile Disc Corp A	*	20	-----	9⅝	-----	9⅝	-----	-----	-----	-----	-----	9 Nov. 16	15 Mar. 27
800	15,865	Mer & Mfrs Sec cl A com	*	17⅜	Sale	4	5	5	5½	5	Jan. 11	6	Jan. 18	5 Dec. 7	23⅞ Mar. 9
330	4,340	Metrop Ind Co allot ctfs	*	40	47	16	22	14	15	14	Jan. 11	16	Jan. 5	16 Dec. 17	42 Mar. 31
1,550	23,750	Mickelberry's Food Prod com	1	12½	Sale	5½	6	5½	Sale	5	Jan. 25	6¼	Jan. 13	5 Oct. 1	14½ Jan. 6
-----	1,260	Mid-Cont Laund Inc A	*	2	5	-----	-----	-----	-----	-----	-----	-----	-----	1 June 2	4¾ Jan. 5
-----	14,200	Middle West Tel Co com	*	17	21	10	16	-----	20½	-----	-----	-----	-----	11¼ Dec. 29	24⅞ Aug. 11
258,350	3,625,700	Middle West Utilities new	*	17½	Sale	5⅞	Sale	5⅜	Sale	5⅛	Jan. 23	7	Jan. 14	4⅛ Dec. 17	25½ Mar. 10
450	41,250	Warrants A	*	1⅜	Sale	⅛	⅜	¼	⅜	⅛	Jan. 6	⅜	Jan. 12	⅛ Dec. 28	4 Mar. 11
800	37,350	Warrants B	*	1¾	2	⅜	⅝	½	¾	⅜	Jan. 4	⅝	Jan. 14	⅜ Dec. 16	5 Feb. 11
7,075	47,335	$6 conv. pref. "A"	*	97	Sale	35	Sale	39⅞	Sale	34	Jan. 2	54	Jan. 14	30 Dec. 17	100⅞ Apr. 14
-----	13,230	Midland Nat Gas Co part A	*	1⅞	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅝ Sept. 21	3 Jan. 16
2,000	194,861	Midland United Co com	*	19	Sale	5¾	Sale	5	5½	4⅞	Jan. 4	6½	Jan. 7	4⅛ Dec. 30	23 Jan. 9
850	28,190	Convertible preferred	*	39½	Sale	10	14	13	14	12½	Jan. 6	15⅝	Jan. 13	11 Dec. 29	43¾ Feb. 7
350	36,750	Warrants	*	1	Sale	1-16	Sale	1-16	⅛	1-16	Jan. 2	⅛	Jan. 22	⅛ Nov. 25	1½ Jan. 7
80	3,720	Midland Util 6% pr lien	100	79½	80½	-----	40	-----	42½	39	Jan. 14	45	Jan. 13	36 Dec. 18	90¼ Feb. 16
190	4,975	7% prior lien	100	92¼	100	42	49	-----	48½	42	Jan. 8	50	Jan. 20	42 Dec. 18	100 Feb. 24
10	2,340	Preferred 6% A	100	78⅝	87	-----	50	-----	39½	40	Jan. 13	40	Jan. 13	35 Dec. 19	85 Mar. 25
10	1,430	Preferred 7% A	100	88⅜	91¾	-----	51	-----	48	48¾	Jan. 25	48¾	Jan. 25	44 Dec. 31	94¼ Apr. 27
200	5,910	Miller & Hart Inc conv pref	*	23½	Sale	6¾	8½	7½	12	7	Jan. 5	8	Jan. 29	6 Oct. 5	24 Feb. 20
		Minneapolis-Honeywell Reg													
-----	50	Common	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	15⅝ Dec. 29	15⅝ Dec. 29
-----	21,700	Minn-Moline Pow Impl com	*	-----	-----	-----	51	40½	68	40	Jan. 8	50¼	Jan. 19	1¼ Dec. 18	6 Mar. 11
90	2,790	Miss Vall Util pr lien pref	*	92½	93½	40	45	40	Sale	40	Jan. 8	50	Jan. 5	50 Dec. 31	96½ Apr. 2
110	3,500	$7 preferred	*	93½	95	-----	-----	-----	-----	-----	-----	-----	-----	40 Dec. 31	97 Jan. 14
4,350	201,675	Mo-Kan Pipe Line Co com	5	5¾	Sale	1	1¼	1⅜	1½	1⅛	Jan. 4	2	Jan. 11	1 Dec. 17	10⅞ Mar. 11
50	11,010	Modine Mfg com	*	32½	34	10	11½	8	12	12	Jan. 14	12	Jan. 14	10 Dec. 10	38½ Jan. 6
-----	3,170	Mohawk Rubber Co com	*	4½	6½	1⅛	3	2	3	-----	-----	-----	-----	1¾ Nov. 2	8 Mar. 28
-----	1,430	Monighan Mfg Corp A	*	19	20	-----	-----	-----	-----	-----	-----	-----	-----	19 Jan. 5	25 Jan. 29
-----	4,030	Monroe Chemical Co com	*	3½	5½	2⅝	3⅝	3¼	3⅝	-----	-----	-----	-----	2½ Dec. 29	5¾ Jan. 26
380	3,020	Preferred	*	22	25	25¾	27	31	Sale	27	Jan. 6	32	Jan. 27	22 Jan. 3	33 May 15
350	24,880	Morgan Lithograph com	*	4⅜	Sale	1	1½	1¼	1½	1	Jan. 6	1½	Jan. 23	½ Sept. 29	9 Feb. 11
50	1,780	Mosser Leather Corp com	*	8	10	5	6¼	5	6¼	5	Jan. 11	5	Jan. 11	5 Dec. 5	8¼ Apr. 4
-----	180	Mountain States Pow pref	100	-----	94	-----	67	-----	70	-----	-----	-----	-----	68 Dec. 10	93 May 20
350	7,250	Muncie Gear Co cl "A"	*	1	2	⅛	1	¼	1	½	Jan. 19	1	Jan. 26	½ Nov. 28	6⅜ Apr. 11
-----	8,000	Common	*	¼	2½	⅛	⅜	⅛	⅜	-----	-----	-----	-----	¼ Dec. 29	4¾ Apr. 10
1,200	13,700	Muskegon Mot Spec conv A	*	10¾	13	8½	9¾	9¼	11	9	Jan. 6	9¾	Jan. 23	8½ Dec. 29	15¼ Feb. 25
250	5,300	Nachman Springfilled com	*	9	10	5	6	5	5¾	5	Jan. 5	5	Jan. 5	4½ Sept. 30	11½ Feb. 28
70	7,320	National Battery Co pref	*	24½	25	19½	Sale	15	17½	17½	Jan. 2	19½	Jan. 2	20 Mar. 30	33 Aug. 19

* No par value. x Ex-dividend

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices	Lowest.	Highest. Sale Prices.	Highest.	RANGE FOR YEAR 1931. Lowest. Sale Prices	RANGE FOR YEAR 1931. Highest. Sale Prices
Shares.	Shares.													
4,200	51,970	Nat Elec Power A part *	23½	Sale	10½	Sale	9⅝	11	9½ Jan. 5	12 Jan. 14			8¾ Dec. 17	28 Mar. 18
------	665	7% preferred 100	91	95	-----	-----	-----	-----	-----	-----			83 Oct. 13	95 Feb. 16
------	60	Without warrants *	-----	-----	-----	-----	45	-----	-----	-----			89 June 30	91 Mar. 25
------	95,625	Nat Family Stores Inc com *	3⅞	Sale	-----	-----	-----	-----	-----	-----			⅛ Nov. 2	6 Jan. 14
50	10,960	National Leather com 10	⅝	Sale	¼	⅜	¼	½	¼ Jan. 13	¼ Jan. 13			¼ Sept. 25	1 Jan.
110	3,010	Nat Pub Service Corp— $3½ conv preferred *	39⅝	41	15	24½	19½	20	20 Jan. 27	24 Jan. 12			23 Oct. 7	47 Apr. 1
150	14,200	Nat Republic Invest Trust— Cumul. conv. pref. *	32	33	2½	3½	-----	-----	3¾ Jan. 14	4 Jan. 14			2½ Dec. 30	31 Jan. 9
3,450	63,035	Nat Secur Invest Co com 1	5½	Sale	2	Sale	1¼	1½	⅝ Jan. 6	2 Jan. 2			1 Oct. 1	7½ Feb. 27
1,800	45,125	6% cumulative pref 100	67	67½	44¾	Sale	35¼	Sale	35 Jan. 20	45 Jan. 2			31 Nov. 2	76 Jan. 19
------	100	Nat Shareholders com *	10	24⅞	-----	-----	-----	-----	-----	-----			10 Mar. 5	10 Mar. 5
1,300	71,010	National Standard com *	25⅛	Sale	19½	21	19½	Sale	19½ Jan. 5	20½ Jan. 8			19¼ Dec. 30	34½ Mar. 19
------	4,130	Nat Term Corp part pref *	7	8½	-----	2¾	-----	3	-----	-----			3 Oct. 22	8 Feb. 5
400	17,600	Nat Union Radio Corp *	1⅝	Sale	½	1¼	½	1⅛	½ Jan. 11	¾ Jan. 4			⅛ Dec. 3	5 Feb. 24
250	80,340	Noblitt-Sparks Ind Inc com *	40	40¼	-----	-----	12	13½	12½ Jan. 5	12¾ Jan. 18			12⅝ Dec. 28	47⅞ Mar. 19
------	20	Northern Paper Mills com *	-----	40	-----	35	-----	35	-----	-----			40 May 12	40 May 12
750	44,750	North American Car com *	26⅜	Sale	5	6	5	6	4¾ Jan. 11	6 Jan. 4			3⅞ Dec. 16	31 Feb. 21
550	12,770	Nor Amer Gas & Elec cl A *	12	13	5⅝	Sale	2½	3¼	2½ Jan. 7	5⅝ Jan. 2			4 Dec. 30	13½ Feb. 9
350	190,605	Nor Amer Lt & Power com *	62¼	Sale	17½	20	17½	20	18 Jan. 29	24 Jan. 7			15 Dec. 17	74 Aug. 3
700	24,850	No & So Amer Corp A com *	7¼	8	1	2	1¼	2	1¼ Jan. 13	1⅝ Jan. 16			1 Dec. 30	11¼ Mar. 3
2,800	65,260	Northwest Bancorp com 50	31½	Sale	21	Sale	20	Sale	20 Jan. 28	21¾ Jan. 11			20⅝ Dec. 30	37 Jan. 7
150	11,150	Northwest Eng Co com *	10	15	5	5½	5¼	8	5½ Jan. 5	5½ Jan. 5			4 Dec. 16	18½ Mar. 9
------	2,300	Nor West Util pr lien pref 100	89¾	91½	60	70	60	62	-----	-----			61 Dec. 22	102 Feb. 7
40	4,960	7% preferred 100	-----	89½	-----	59	44¼	48	46 Jan. 27	55 Jan. 14			45 Dec. 30	98 Feb. 7
------	90	Okla Gas & Elec 7% pref 100	-----	-----	-----	95	-----	95	-----	-----			90 Dec. 14	110 Sept. 9
------	131	Omnibus Corp (The) pref A 100	-----	-----	-----	-----	-----	-----	-----	-----			53¾ Dec. 23	53¾ Dec. 23
400	4,190	Ontario Mfg Co com *	7	8	5¼	6	6	Sale	5½ Jan. 15	6 Jan. 20			4 Sept. 16	10½ Feb. 11
------	610	Oshkosh Overall Co com *	4¾	5¼	2	11	2	11	-----	-----			2 Oct. 14	5½ Feb. 14
10	780	Convertible preferred *	20½	-----	14	15	16	22½	16 Jan. 11	16 Jan. 11			13 Nov. 12	22¾ Mar. 6
------	550	Pac Pub Serv Co cl A conv *	13½	19¼	-----	-----	-----	-----	-----	-----			20 Apr. 27	24¼ Mar. 27
------	1,000	Pacific West Oil Corp com *	-----	-----	-----	-----	-----	-----	-----	-----			3⅜ Dec. 29	3⅜ Dec. 29
450	11,300	Parker Pen (The) Co com 10	18	Sale	5	6	5	6	5¼ Jan. 5	5⅜ Jan. 27			4 Dec. 29	24½ Jan. 26
1,000	4,490	Peabody Coal Co B com *	5	5	2½	3	⅜	3	½ Jan. 22	2½ Jan. 12			2 May 6	5 Feb. 21
------	210	6% preferred 100	55	70	-----	85	20	45	-----	-----			55 May 7	60 Feb. 21
------	260	Penn Cent Lt & Pow pref *	73	-----	-----	-----	-----	-----	-----	-----			70 Nov. 25	73 Nov. 5
250	9,700	Penn Gas & Elec A com *	9¼	11½	5½	Sale	6	8¼	5½ Jan. 2	6 Jan. 29			5 Dec. 14	13½ May 8
------	609	Peoples Gas Lt & Coke 100	201	Sale	-----	-----	-----	-----	-----	-----			116 Dec. 19	225 Jan. 14
35,215	61,200	Rights	10	Sale	1⅝	Sale	-----	-----	¾ Jan. 4	1⅛ Jan. 9			¾ Dec. 17	13 Jan. 15
------	160	Peoples Lt & Pr A com *	-----	21	-----	1⅜	-----	-----	-----	-----			1¾ Oct. 29	18 May 21
350	26,650	Perfect Circle (The) Co *	28	Sale	23⅞	Sale	25½	28	22⅝ Jan. 8	25¾ Jan. 29			23 Dec. 14	40¼ Aug. 26
5,850	131,230	Pines Winterfront com 5	15½	Sale	4	Sale	4¼	Sale	3⅛ Jan. 5	6¼ Jan. 18			3 Dec. 18	22⅜ Apr. 9
550	79,200	Polymet Mfg Corp com *	1¼	2	½	Sale	½	1	½ Jan. 2	1 Jan. 16			¼ Dec. 15	6¼ Mar. 17
------	4,050	Poor & Co class B common *	-----	-----	-----	-----	-----	-----	-----	-----			3½ Dec. 15	5 Feb. 26
------	13,600	Potter Co (The) com *	6¼	Sale	1⅛	3	1½	3	-----	-----			1 Dec. 14	13 Mar. 19
800	27,700	Process Corporation com *	4	Sale	3¾	4⅝	4	Sale	4 Jan. 4	4½ Jan. 12			3⅛ Sept. 16	8 Oct. 29
1,875	38,485	Pub Serv of Nor Ill com *	200¾	Sale	121	125	117	119	115 Jan. 22	125 Jan. 9			115 Dec. 28	262 Feb. 27
------	10,950	Common 100	200¼	Sale	114	125	117	120	-----	-----			115 Dec. 28	265 Feb. 26
------	46,600	Rights	16¾	Sale	-----	-----	-----	-----	-----	-----			16⅜ Jan. 2	23 Feb. 2
510	5,340	6% preferred 100	123½	Sale	100	105	100⅞	Sale	97¼ Jan. 30	104¾ Jan. 4			99⅞ Dec. 18	137 Mar. 13
250	3,200	7% preferred 100	124½	129	104	107	109	Sale	103¾ Jan. 15	114 Jan. 18			100 Sept. 30	147 Feb. 14
60,200	35,300	Rights	-----	-----	2⅛	Sale	1¼	Sale	1 Jan. 30	3 Jan. 4			1½ Dec. 18	3⅞ Dec. 15
------	180	Pub Util Sec Corp $7 pref *	-----	82	-----	-----	-----	-----	-----	-----			40 Sept. 14	45 Dec. 7
45,000	212,390	Q-R-S De Vry Corp (The) *	2	5	½	¾	¼	Sale	¼ Jan. 23	⅝ Jan. 5			½ Dec. 14	5½ Mar. 27
2,860	25,045	Quaker Oats Co com *	157	Sale	88⅝	Sale	85½	-----	86 Jan. 28	95 Jan. 14			85 Dec. 28	170 Jan. 27
440	7,695	Preferred 100	112½	113	100½	105	104¾	Sale	100¾ Jan. 5	105 Jan. 9			93 Dec. 17	122 Aug. 12
700	43,300	Railroad Shares Corp com *	3⅛	Sale	¾	1¼	1⅛	1½	1 Jan. 6	1⅝ Jan. 13			¾ Dec. 28	5 Feb. 20
650	11,480	Rath Packing Co com 10	19½	Sale	15	16	16½	17½	15¾ Jan. 6	17 Jan. 18			14⅜ Sept. 30	20⅞ Jan. 28
450	49,050	Raytheon Mfg Co com *	3	3½	1⅛	Sale	1⅛	2	1 Jan. 2	2 Jan. 14			1 Dec. 9	15½ Mar. 21
400	8,101	Reliance Internat Corp A *	2½	2⅝	⅛	Sale	¾	1½	⅞ Jan. 2	1½ Jan. 4			⅝ Dec. 21	6 Mar. 14
850	11,050	Reliance Mfg Co Common 10	6½	7¼	8	Sale	8	9½	7⅝ Jan. 15	9½ Jan. 23			5 Apr. 27	10½ Aug. 7
30	340	Preferred 100	-----	91	81⅞	84	82½	-----	82⅛ Jan. 15	82¾ Jan. 26			80 Apr. 1	8¾ Dec. 14
------	15,050	Republic Gas Corp com *	6½	8	-----	8	⅛	1	-----	-----			8¼ Mar. 12	13½ Apr. 13
------	1,380	Richards (Elmer) Co pref *	-----	6	-----	2½	-----	2½	-----	-----			⅝ Jan. 29	6½ Feb. 16
------	2,700	Rollins Hos Mills conv pref *	30¼	Sale	-----	15	-----	13¾	-----	-----			12½ Nov. 7	38 Feb. 28
950	10,600	Ross Gear & Tool com *	20½	22½	19	20	19	20	19 Jan. 5	19 Jan. 5			19 May 8	29 Feb. 18
------	1,095	Ryan Car Co (The) com *	¾	5	⅛	⅜	¼	¾	-----	-----			⅛ Dec. 7	1⅛ Apr. 6
350	16,800	Ryerson & Son Inc com *	25	25½	9¾	10	10	11	10 Jan. 14	10¼ Jan. 27			9¾ Dec. 28	26 Jan. 7
90	5,130	Sally Frocks Inc com *	4½	Sale	2	2½	2	2½	2⅛ Jan. 27	2⅜ Jan. 21			2 Dec. 23	9 Mar. 2
100	13,220	Sangamo Electric Co *	23	26	14	18	12½	16	15 Jan. 26	15 Jan. 26			13 Dec. 30	26½ Feb. 9
------	300	Preferred 100	90	100	65	72	64	75	-----	-----			75 Dec. 9	95 Mar. 25
------	14,650	Saxet Co common *	6½	8	-----	-----	-----	-----	-----	-----			8½ Mar. 12	13½ Apr. 13
160	2,909	Seaboard Pub Serv Co $6 pfd *	67½	-----	-----	37	36	-----	38 Jan. 12	44 Jan. 12			38 Dec. 31	85 Jan. 7
440	9,515	Convertible preferred *	45	47½	27	35	-----	28	27 Jan. 12	38 Jan. 20			30 Dec. 21	48 Feb. 6
3,550	143,550	Seaboard Util Shares com *	3¼	Sale	1	1¼	1⅜	1½	1 Jan. 4	1½ Jan. 14			1 Dec. 17	5½ Jan. 9
------	22,850	Segal Lock & H Co com *	-----	-----	1	2	-----	-----	-----	-----			3 Dec. 4	7⅝ June 9
310	5,384	Signode Steel Strap Co pf 30	19	Sale	7⅝	9	7½	9	7½ Jan. 26	8 Jan. 5			7 Oct. 16	20 Jan. 7
------	1,210	Common *	9	Sale	1½	2	1⅝	12	-----	-----			1½ Dec. 31	9½ Jan. 19
100	205	Purchase warrants *	-----	⅜	1-16	⅛	1-16	⅜	½ Jan. 13	½ Jan. 13			¼ Feb. 6	¼ Feb. 6
------	1,270	Sivyer Steel Casting Co com *	17	21	-----	11	¼	9	-----	-----			13 Feb. 13	17 Jan. 22
1,200	3,800	So Colo Pow Elec A com 25	20	21½	14½	16¼	15	19	14 Jan. 12	16 Jan. 19			14½ Dec. 29	24 Mar. 20
700	61,025	Southern Union Gas com *	7⅝	8¼	1½	3	1½	3	1½ Jan. 14	1¾ Jan. 7			1½ Dec. 30	12 Feb. 18
------	2,350	Rights	-----	-----	-----	-----	-----	-----	-----	-----			1-16 Feb. 19	½ Feb. 14
300	7,340	South East G & W part A *	-----	-----	½	1	½	⅞	½ Jan. 22	⅞ Jan. 15			⅝ Dec. 10	2½ Nov. 7
------	10	Southwest Dairy Prod com *	-----	-----	-----	-----	-----	-----	-----	-----			1¾ Mar. 4	1¾ Mar. 4
110	4,480	Southw G&E Co 7% pref 100	94	Sale	62	69	63	65½	65 Jan. 13	69 Jan. 16			60 Dec. 29	98¼ Mar. 17
80	3,360	Southw Lt & Power pref *	89	93	52	57	50	60	52 Jan. 27	59 Jan. 12			52 Dec. 30	94¼ Jan. 26
------	2,000	Spiegel May Stern Inc com *	7	-----	-----	-----	-----	-----	-----	-----			9½ Feb. 27	9½ Feb. 27
------	1,130	St Louis Nat Stock Yards *	-----	-----	-----	-----	-----	-----	-----	-----			51 Oct. 5	70 June 1
450	34,150	Standard Dredge conv pref *	13	Sale	3½	Sale	3	3½	2¾ Jan. 5	3½ Jan. 14			2¾ Dec. 18	16 Jan. 13
300	14,800	Common *	6	6½	1	1¼	1⅛	1⅝	1 Jan. 5	1 Jan. 5			1 Dec. 30	8 Jan. 3
150	910	Standard Pub Service A *	6½	Sale	1¼	3	-----	2	1¼ Jan. 5	2⅞ Jan. 5			1 Sept. 11	9 Jan. 2
50	190	Standard Telephone pref *	-----	-----	68¼	100	50	58	58¼ Jan. 27	68¼ Jan. 7			68¼ Dec. 11	80 May 13
100	11,400	Steinite Radio Co *	¼	⅝	-----	⅛	-----	⅛	⅛ Jan. 18	⅛ Jan. 18			⅛ Oct. 5	1 Feb. 24
------	1,720	Storkline Fur conv pref 25	-----	10½	5⅛	6	3⅛	7	-----	-----			5¼ Oct. 6	14 Apr. 15
------	5,750	Studebaker Mail Order cl A *	1	3½	¼	3	½	5	-----	-----			⅜ Dec. 30	3½ Mar. 3
------	1,510	Common *	⅜	1	⅛	⅛	-----	⅜	-----	-----			⅛ Dec. 30	1 Jan. 6
------	900	Stuz Motor Car com *	17½	18½	-----	-----	-----	13¼	-----	-----			18½ Jan. 6	20¾ June 20
100	20,400	Super Maid Corp com *	4½	Sale	3	3½	2	2½	2 Jan. 28	3 Jan. 4			2 Aug. 27	7 Feb. 11
------	820	Sutherland Paper Co com 10	6½	8¼	3¾	6	-----	6	-----	-----			4⅞ Oct. 24	10 Feb. 21
26,700	343,080	Swift & Co stk 25	28⅝	Sale	18¼	Sale	18½	Sale	18 Jan. 2	18⅞ Jan. 8			14 Dec. 11	30½ Jan. 5
20,050	335,560	Swift International 15	36½	Sale	21	Sale	20½	Sale	19¾ Jan. 29	25 Jan. 9			18¾ Dec. 11	40½ Apr. 14
350	8,490	Telephone Bond & Share A *	53	54	40	45½	38	40	38 Jan. 18	44 Jan. 5			43 Dec. 17	55½ Feb. 25
370	1,550	First preferred 100	99	102	90	94	89	92½	88 Jan. 26	95 Jan. 9			92 Dec. 30	104 Feb. 25
30	2,330	Tenn Prod Corp com *	3	6¾	1½	Sale	1½	10	1½ Jan. 2	1½ Jan. 2			1½ Dec. 11	7½ Feb. 9
------	320	Texas-Louisiana Pow pf 100	-----	76	-----	4½	-----	4½	-----	-----			4½ Dec. 17	70 Feb. 17
800	28,600	Thompson (J R) com 25	25	26½	11½	12½	12	13	11⅜ Jan. 5	13½ Jan. 14			12 Dec. 31	34 Mar. 3
------	8,000	Time-O-Stat Controls pf A *	16⅝	Sale	-----	-----	-----	-----	-----	-----			16⅜ Jan. 2	26¼ Feb. 20
1,100	9,050	Transformer Corp of Am com *	2	3	½	⅝	⅞	1⅜	½ Jan. 13	1½ Jan. 15			¼ Dec. 22	4½ May 9
------	4,440	Twelfth Street Stores A *	10⅜	13½	3¾	5	-----	4¾	-----	-----			3 Dec. 18	11 Feb. 10
------	270	Stock purchase warrants *	-----	½	1-16	⅛	-----	¼	-----	-----			⅛ Apr. 30	½ Mar. 31
------	820	20 Wacker Drive $6 pref *	-----	80	-----	22	4	10	-----	-----			17½ Dec. 7	47 Apr. 22
------	14,790	Twin States Natural Gas— Participating A *	1¼	Sale	-----	-----	-----	-----	-----	-----			½ Apr. 29	½ Jan. 6
700	1,876	Union Carbide & Carbon *	57¼	57¾	-----	-----	-----	-----	32 Jan. 13	32 Jan. 13			29½ Dec. 14	68 Mar. 10
900	32,600	United Amer Util Inc com *	6⅝	Sale	-----	1⅛	1½	2	¾ Jan. 12	2 Jan. 21			1 Oct. 6	9 Feb. 20
------	13,750	Class A *	12	Sale	-----	6	1	4	-----	-----			2 Dec. 24	16 Feb. 20
------	200	United Chemicals Inc pref *	-----	55	-----	-----	-----	-----	-----	-----			10 Dec. 15	10 Dec. 15
250	18,987	Unit Corp of Amer pref *	7	Sale	⅝	1	⅝	1	¾ Jan. 28	¾ Jan. 28			⅜ Dec. 19	12½ Feb. 24
------	200	United Dry Docks, Inc com *	-----	-----	⅛	⅜	¼	-----	-----	-----			¼ Nov. 24	¼ Nov. 24
150	106,080	United Gas Corp common *	-----	-----	1⅞	3	2	2½	2 Jan. 9	2½ Jan. 20			1⅞ Dec. 12	11¾ Feb. 26
------	1,560	United Paper Board Co pf 100	-----	-----	-----	12½	-----	11	-----	-----			10 Dec. 31	28 Apr. 7
------	200	Common 100	-----	28⅜	-----	-----	-----	-----	-----	-----			1⅞ Nov. 24	1⅞ Nov. 24
350	6,500	United Ptrs & Pubs com *	10	Sale	½	2	1½	2	1 Jan. 4	1 Jan. 4			1¼ Nov. 6	10 Jan. 2
50	3,960	Convertible preferred *	14	15	2¼	4½	2½	3½	3½ Jan. 19	3½ Jan. 19			2¼ Dec. 29	16½ Jan. 7
10	200	United Pub Util $6 pref *	-----	66	-----	20	-----	-----	20 Jan. 8	20 Jan. 8			40 Sept. 14	65 Mar. 2
15,000	169,380	U S Gypsum 20	38	Sale	21	Sale	20½	22	18¾ Jan. 4	23¼ Jan. 14			15 Dec. 14	49 Mar. 19
210	2,020	Preferred 100	117	Sale	100	116¼	100	109½	109½ Jan. 20	110 Jan. 7			109½ Dec. 18	134 June 17
------	1,120	U S Lines Inc pref *	5¾	6¼	-----	2	⅜	2	-----	-----			2½ June 16	6¼ Jan. 7
26,750	1,741,410	U S Radio & Telev com *	14½	Sale	8¾	Sale	10¾	11	8½ Jan. 4	12¾ Jan. 14			7⅝ Dec. 12	35¼ Aug. 3
5,600	105,201	Utah Radio Products com *	2¼	Sale	⅛	Sale	1	1¼	½ Jan. 4	1⅝ Jan. 8			⅝ Dec. 30	5¼ Feb. 17
3,900	139,925	Utility & Ind Corp com *	5⅞	Sale	2⅛	Sale	2½	2¾	2 Jan. 2	3 Jan. 9			2 Dec. 11	9¾ Feb. 27
5,750	79,220	Convertible preferred *	15	Sale	8	8⅜	9¾	Sale	8 Jan. 4	10½ Jan. 19			7½ Dec. 28	19¼ Feb. 26
650	20,300	Utilities Pow & Lt Corp A *	22	22½	7½	9½	9	9½	9⅜ Jan. 11	10 Jan. 15			8⅝ Dec. 30	30⅝ Mar. 6
250	27,948	Common non-voting *	9	Sale	1¾	2¼	2¼	3	2¼ Jan. 19	2½ Jan. 19			1¾ Dec. 31	14½ Feb. 26

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	CHICAGO STOCK EXCHANGE STOCKS.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	Par.										
350	915	Van Sicklen Corp part A *	----	9½	¼	Sale	¼	Sale	¼ Jan. 2	¼ Jan. 2	¼ Oct. 30	6⅞ Jan. 27
----	7,590	Viking Pump Co Pref *	25	27	22½	25½	22¼	25¼	----	----	23¼ Dec. 19	29 Mar. 9
100	5,300	Common *	----	9½	3½	----	3	4	3 Jan. 18	3½ Jan. 4	4 Dec. 5	12½ Mar. 4
----	40	Vogt Mfg Corp common *	5	----	----	----	----	----	----	----	8½ May 4	8½ May 4
----	5,810	Vorsec Co part pref *	1	2	1⅛	4	1⅛	4	----	----	1 June 3	8½ Mar. 12
1,550	31,800	Vortex Cup Co com *	19	20	14¼	Sale	12	13¼	12 Jan. 27	14¼ Jan. 2	11 Dec. 17	23 Mar. 9
300	20,560	Class A *	25¾	Sale	21	22½	21½	23	21½ Jan. 7	23⅛ Jan. 6	21½ Dec. 18	29 Feb. 17
1,150	27,960	Wahl Co com *	2	Sale	½	1	1	1⅛	1 Jan. 13	1⅜ Jan. 25	½ Dec. 22	4 Apr. 14
18,550	728,300	Walgreen Co com *	----	----	11⅛	Sale	11¼	Sale	10 Jan. 5	11⅛ Jan. 14	10⅜ Dec. 17	29¼ Mar. 26
----	1,130	Stock purchase warrants *	2	----	1⅛	3	1	3	----	----	1 Dec. 28	10 Mar. 26
----	400	Warchel Corp com *	----	8	----	5	----	3	----	----	1½ Dec. 9	2½ Jan. 20
----	1,430	Convertible preferred *	10	12½	1	10	3	4	----	----	4⅛ Dec. 29	10 Jan. 6
415	7,395	Ward (Montgom) & Co cl A *	----	97	60	76	58	70	60 Jan. 29	73 Jan. 7	70 Dec. 28	104½ Apr. 17
290	5,990	Waukesha Motor Co com *	45	Sale	30	34	----	32	30 Jan. 28	34 Jan. 14	30½ Dec. 22	73 Feb. 21
400	3,587	Wayne Pump Co com *	5½	7	1	Sale	2	Sale	1 Jan. 2	2 Jan. 29	1 Dec. 10	6¾ Feb. 24
1,210	3,581	Convertible preferred *	20¼	22	2	3¾	2⅜	Sale	2½ Jan. 30	4½ Jan. 29	3½ Dec. 18	28 Feb. 25
100	7,481	Western Con Util Inc A *	12	15¾	3	4½	5	Sale	5 Jan. 30	6 Jan. 21	4 Oct. 8	22 Jan. 23
----	4,800	Western Grocer Co com 25	12¾	16½	4	6	4	6	----	----	4 Oct. 15	15 Mar. 10
1,100	29,810	West P L & Tel class A *	22¼	Sale	5½	Sale	5½	10	5½ Jan. 2	7 Jan. 7	5 Dec. 28	23½ July 7
10	----	7% preferred 100	----	95	----	60	45	60	47½ Jan. 27	47½ Jan. 27	----	----
----	168,460	Wextark Radio Stores com *	2	Sale	----	----	----	----	----	----	⅛ June 15	3 Jan. 3
2,100	2,179	Wieboldt Stores Inc *	12	13¾	3¾	5	4⅛	5	3½ Jan. 26	3¾ Jan. 26	3¾ Dec. 12	14½ Jan. 18
----	2,500	Williams Oil-O-Mat com *	5	6	3	4	3	3⅞	----	----	2 Sept. 29	6 Jan. 5
----	100	Wil-Low Cafeterias Inc com *	5	----	----	----	----	----	----	----	5 Jan. 7	5 Jan. 7
7,700	131,640	Wisconsin Bankshares com 10	5⅝	Sale	3½	3⅝	3½	Sale	3¼ Jan. 28	4 Jan. 15	3¼ Dec 29	6⅝ Jan. 18
----	750	Wolverine Portland Cement 10	3	4	----	3½	----	3¼	----	----	1½ Aug. 12	2¾ Apr. 18
----	110	Woodruff & Edw Inc part A *	----	10	¼	5½	3½	5	----	----	10½ Feb. 2	10½ Feb. 2
50	37,471	Yates-Amer Mach part pref *	4¼	Sale	1½	2	1½	1¾	1½ Jan. 4	1½ Jan. 4	1⅛ Oct. 5	9 Feb. 17
500	37,450	Yellow Cab Co Inc (Chic) *	21	Sale	10	11½	10	11½	10 Jan. 5	11¼ Jan. 23	7⅞ Sept. 25	23½ Mar. 19
2,350	89,305	Zenith Radio Corp com *	2¾	Sale	¾	1	⅞	1	¾ Jan. 6	1⅛ Jan. 8	½ Dec. 17	5¾ Feb. 27

* No par value a Formerly the Saxet Company. x Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.		1932.	1931.
January	Shares	682,846	706,452
	1931.	1930.	
Jan. 1 to Dec. 31		10,436,587	27,034,794

Bond Sales.	1932.	1931.
January	$701,971	$1,809,600
	1931.	1930.
Jan. 1 to Dec. 31	11,273,422	5,882,125

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask	Lowest. Sale Prices	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest Sale Prices	Highest. Sale Prices.
Shares.	Shares.											
30,000	11,000	Amer Elec & Gas 5s 2028	----	----	----	----	----	----	80½ Jan. 28	86 Jan. 14	79 Dec. 21	85 Dec. 2
----	1,000	Bell Telephone 5s 1948	----	----	----	----	----	----	----	----	109¼ May 15	109½ May 15
----	102,000	Chic Milw & St Paul Ry ----	----	----	----	----	----	----	----	----	7½ Dec. 24	7¾ Dec. 24
----	55,000	Consol Trac N J 1st 5s 1932	81⅛	Sale	----	----	----	----	----	----	81½ Jan. 2	87 Mar. 31
----	3,000	Cuban Dom Sugar 5½s 1944	----	----	----	----	----	----	----	----	5½ Nov. 24	5½ Nov. 24
----	78,500	Del El Power 5½s 1959	----	----	----	----	----	----	----	----	87½ June 2	95 May 4
----	97,000	Delaware P & L 4½s 1971 w i	----	----	----	----	----	----	----	----	100 July 31	101 Sept. 9
----	4,000	Delaware Pr & Lt 4½s 1969	----	----	----	----	----	----	----	----	100¾ Aug. 3	100¾ Aug. 3
40,600	636,200	Elec & Peoples tr ctfs 4s 1945	----	35	24½	28	28	29	24⅝ Jan. 5	28¾ Jan. 21	23 Dec. 22	45 May 18
5,000	95,535	Certificates of deposit	----	----	----	----	----	----	24½ Jan. 9	28½ Jan. 23	24 Dec. 30	36 Aug. 21
----	1,000	Fla E Coast Ry 1st 5s 47 c of d	----	----	----	----	----	----	----	----	3 Dec. 30	3 Dec. 30
4,000	139,000	Georgia Power & Lt 5½s 1967	----	----	----	----	----	----	83 Jan. 22	90 Jan. 12	84 Dec. 29	102¾ May 7
----	5,000	Germ Cent Agr Form 6s '60	----	----	----	----	----	----	----	----	24⅜ Dec. 30	24⅜ Dec. 30
----	1,000	Genl Theatre Equip't 6s 1940	----	----	----	----	----	----	----	----	3 Dec. 30	3 Dec. 30
----	41,400	Interstate Rys coll tr 4s 1943	25	50	12	30	12	30	----	----	15 Apr. 11	26½ Jan. 9
----	10,000	Hudson & Manhattan RR ----	----	----	----	----	----	----	----	----	75 Dec. 19	82 Dec. 21
2,000	330,200	Keystone Tel 5s 1935	----	----	70	74	----	----	70 Jan. 21	70 Jan. 21	69 Oct. 15	82 Jan. 29
----	1,000	Koppers Coke 5½s 1947	----	----	----	----	----	----	----	----	96½ Nov. 16	96½ Nov. 16
----	361,000	Lehigh Nav cons 4½s 1954	98¾	Sale	----	----	----	----	----	----	97⅛ Mar 24	101¾ Sept. 9
----	11,000	4s 1948	----	----	----	----	----	----	----	----	89 Nov. 7	96¼ Feb. 19
----	21,000	Leh & New Eng 5s 1954	104	Sale	----	----	----	----	----	----	104 Jan. 2	104¾ Apr. 10
48,000	305,300	Lehigh Power & Light 6s ----	----	----	----	----	----	----	77 Jan. 6	80½ Jan. 20	84¼ Nov. 24	106¼ Apr. 20
----	1,000	Lehigh Valley 1st 4s 1948	----	----	96½	----	----	----	----	----	97 Feb. 27	97 Feb. 27
----	17,000	Lehigh Valley Annuity 6s	128	Sale	----	----	----	----	----	----	126 Sept. 9	130 Mar. 25
----	55,000	Lehigh Valley gen 4½s 2003	----	----	----	----	----	----	----	----	88 Sept. 8	102 June 30
----	5,000	4s 2003	----	----	----	----	----	----	----	----	86 May 12	86 May 12
----	4,000	Liberty 4th 4¼ 1933	----	----	----	----	----	----	----	----	100 Dec. 18	100 Dec. 18
1,000	2,000	Northern Penn 4s 1936	----	----	98½	----	99¼	Sale	99¼ Jan. 30	99¼ Jan. 30	99¼ Oct. 16	99¼ Oct. 16
3,000	247,000	Penn Cent L & P 4½s ----	----	----	----	----	----	----	75 Jan. 14	75 Jan. 14	87¼ Nov. 5	98½ Aug. 24
----	2,000	Penna Co 4½s 1965	----	----	----	----	----	----	----	----	101¾ July 31	101¾ July 31
----	5,000	Penna Cons 4½s 1960	----	----	----	----	----	----	----	----	105¾ May 5	105¾ May 5
----	16,000	Penn Co 4¾s 1963	----	----	----	----	----	----	----	----	101¼ Mar. 31	101¾ Apr. 1
11,000	227,000	Penna Pow & Lt 4½s 1981	----	----	----	----	----	----	84½ Jan. 19	85⅞ Jan. 14	69 Dec. 31	99⅛ Aug. 14
----	24,000	Pennsylvania RR 4½s 1970	----	----	----	----	----	----	----	----	73½ Nov. 20	104½ May 7
----	316,700	4½s 1981	----	----	90	92	----	----	----	----	70 Dec. 28	98¼ May 12
----	2,000	Penn N Y Canal 4½ 1939	----	----	96¼	----	----	----	----	----	90 Dec. 3	90 Dec. 3
----	59,000	Peoples Pass tr ctfs 4s 1943	40	Sale	32	39½	----	----	----	----	32 Oct. 19	50 Jan. 15
----	15,000	Phila Balt & Wash 4½s 1977	----	----	----	----	----	----	----	----	102½ Apr. 1	103 Apr. 11
----	30,000	Philadelphia Co 5s 1967	----	----	----	----	83	Sale	----	----	92 Oct. 5	102½ Jan. 23
13,300	56,800	Phila Elec (Pa) 1st s f 4s 1966	95¼	----	85	90	86	93	87 Jan. 7	88 Jan. 27	90 Dec. 11	100⅝ Sept. 29
----	500	4s 1948	----	----	----	----	----	----	----	----	91 May 8	91 May 8
7,000	64,000	1st 4½s series 1967	102⅞	Sale	95	97	93	94	95 Jan. 5	95 Jan. 5	93 Mar. 2	105½ Aug. 31
----	393,000	1st lien & ref 5s 1960	104½	Sale	----	----	----	----	----	----	95¼ May 1	105¾ Feb. 10
3,000	713,500	1st & ref 4s 1971	----	----	84	85	83	84	85 Jan. 14	87 Jan. 20	85 Dec. 11	100 Sept. 4
266,300	837,600	1st 5s 1966	108¼	Sale	101⅛	Sale	100¼	Sale	101 Jan. 4	103 Jan. 9	99½ Dec. 29	110 May 20
----	30,500	1st lien & ref 5½s 1947	107	107¾	----	----	----	----	----	----	106¼ Jan. 12	108 Feb. 17
----	3,000	1st lien & ref 5½s 1953	----	----	----	----	----	----	----	----	106 Jan. 23	107 Sept. 8
124,700	536,000	Phila Elec Pow Co 5½s 1972	106	Sale	100	Sale	100⅝	101	100 Jan. 2	102½ Jan. 20	98¾ Dec. 17	107¾ Mar. 30
----	5,000	Phila & Read C & D 6s ----	----	----	----	----	----	----	----	----	65 June 23	65 June 23
6,000	5,000	Phila Sub Co 4½ ----	----	----	----	----	----	----	95¾ Jan. 28	96¼ Jan. 27	94½ Dec. 1	94½ Dec. 1
----	5,000	Phila Sub Water 4½ 1967	----	----	----	----	----	----	----	----	94½ Dec. 29	94½ Dec. 29
----	5,000	Philadelphia N Y Canal 4½s	----	----	----	----	----	----	----	----	99½ Oct. 13	99½ Oct. 13
----	1,000	----	----	----	----	----	----	----	----	----	99½ Oct. 13	99½ Oct. 13

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	PHILADELPHIA STOCK EXCHANGE BONDS.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
------	3,000	Pitts C C & St L RR 5s---1975	-----	-----	103	-----	-----	-----	-----	-----	88⅛ Dec. 23	95¼ Nov. 25
8,000	198,500	Pub Serv El & Gas 4s w i--1971	-----	-----	-----	-----	-----	-----	84⅞ Jan. 13	96½ Jan. 12	94⅜ Apr. 1	104 July 10
------	40,000	Reading Terminal 5s----------	-----	-----	-----	-----	-----	-----	-----	-----	100⅛ Dec. 11	106¼ May 28
------	2,000	Reading 1st 4s---------1937	-----	-----	-----	-----	-----	-----	-----	-----	94½ Nov. 18	94½ Nov. 18
------	500	Improvement 4s----------	-----	-----	-----	-----	-----	-----	-----	-----	97 Apr. 11	97 Apr. 11
------	1,000	Reading Traction 5s------1933	-----	-----	-----	-----	-----	-----	-----	-----	102 May 22	102 May 22
------	3,000	Republic of Poland 8s--------	-----	-----	-----	-----	-----	-----	-----	-----	49¾ Dec. 31	49¾ Dec. 31
------	5,000	Republic of Peru---------1961	-----	-----	-----	-----	-----	-----	-----	-----	5⅜ Dec. 30	5⅜ Dec. 30
27,000	110,600	Safe Harbor W Pow 4½s-1979	-----	-----	-----	-----	-----	-----	90½ Jan. 6	91¾ Jan. 12	91 Oct. 30	104¾ Sept. 10
------	5,000	Santiago & Chile 7s------1949	-----	-----	-----	-----	-----	-----	-----	-----	5⅜ Dec. 30	5⅜ Dec. 30
------	4,000	Seaboard Air Line 4s-----1959	-----	-----	-----	-----	-----	-----	-----	-----	2 Dec. 18	2 Dec. 18
------	8,000	Seaboard Air Line 6s-----1945	-----	-----	-----	-----	-----	-----	-----	-----	12½ Apr. 15	12¾ Aug. 5
------	5,000	Seaboard & Florida Ry 6s '35	-----	-----	-----	-----	-----	-----	-----	-----	1 Dec. 30	1 Dec. 30
------	149,000	Strawbridge & Cloth 5s. 1948	93½	Sale	-----	-----	-----	-----	-----	-----	85⅛ Nov. 23	98 Jan 20
------	5,000	St L & San Fran Co 5s----1950	-----	-----	-----	-----	-----	-----	-----	-----	27½ Dec. 16	27½ Dec. 16
------	11,000	Union Gulf Corp 5s-----1950	-----	-----	-----	-----	-----	-----	-----	-----	92 Dec. 21	92 Dec. 21
------	1,000	United Rys 4s trust ctfs------	-----	70	-----	-----	-----	-----	-----	-----	50 Jan. 22	50 Jan 22
------	4,000	Waldorf Astoria 7s----------	-----	-----	-----	-----	-----	-----	-----	-----	18 Dec. 15	18 Dec. 15
------	2,600	Warner Co 1st 6s wi war 1944	-----	-----	-----	-----	-----	-----	-----	-----	94⅞ Apr. 30	96 Jan. 8
------	5,000	Warner Co 1st 6s---------1939	-----	-----	-----	-----	-----	-----	-----	-----	32½ Nov. 30	34½ Nov. 27
------	1,000	W Jersey & Seashore 3½s 1936	-----	-----	96¼	-----	-----	-----	-----	-----	95¼ June 11	95¼ June 11
4,000	165,600	York Rys 1st 5s. ------ 1937	97¾	98¼	-----	90	-----	-----	87 Jan. 29	90 Jan. 5	87 Dec. 8	101 Apr. 2

Shares.	Shares.	STOCKS Par										
----	43,037	Aimar Stores---------*	½	⅝	-----	-----	-----	-----	-----	-----	⅛ Feb. 2	½ Jan. 2
------	6,360	Amer Foreign Secur----------	-----	-----	-----	-----	-----	-----	-----	-----	29½ Jan. 5	53½ Feb. 16
------	100	With warrants----------	-----	-----	-----	-----	-----	-----	-----	-----	16¼ Jan. 29	16¼ Jan. 29
2,300	62,600	American Stores---------*	37	38	-----	-----	-----	-----	33¼ Jan. 5	35 Jan. 14	35⅜ Dec. 18	48¼ Mar. 23
------	1,040	Bankers Securities Corp------	-----	-----	2	40	-----	-----	-----	-----	2⅛ Dec. 22	2¼ Dec. 22
1,400	49,180	Bankers Securities pref------	16½	Sale	9½	Sale	1	20	9½ Jan. 2	10½ Jan. 15	7¼ Nov. 27	25 Feb. 18
1,700	28,510	Bell Tell Co of Pa pref----100	116¼	Sale	106	108	110	114	106 Jan. 4	111¾ Jan. 11	105½ Dec. 30	120 Aug. 21
------	1,930	Bornot Inc----------	5½	7	5¼	6	5½	7½	-----	-----	6 Jan. 9	7½ Mar. 17
4,010	256,300	Budd (E G) Mfg Co---------*	4	Sale	1¾	2	2⅛	Sale	1⅞ Jan. 4	2⅛ Jan. 14	2¼ Oct. 2	5½ Feb. 24
685	4,095	Preferred----------	-----	54	-----	12	10	15	9 Jan. 9	15 Jan. 14	21 Oct. 14	51 Jan. 5
1,700	65,675	Budd Wheel Co----------	9	Sale	2½	3	3⅛	4	2⅝ Jan. 6	4½ Jan. 14	2⅞ Dec. 21	13 Feb. 27
------	515	Preferred----------	-----	-----	-----	-----	-----	-----	-----	-----	100 June 12	105 Jan. 23
240	3,250	Cambria Iron----------50	41¼	42	-----	39	37	38	36 Jan. 20	37¾ Jan. 4	37 Dec. 17	43 July 30
1,900	24,325	Camden Fire Insurance-----	17¼	18	11½	15½	12	Sale	12 Jan. 30	14¼ Jan. 9	9¾ Dec. 15	21⅜ Feb. 10
------	184	Catawissa 1st preferred-----	43½	-----	-----	46	-----	46	-----	-----	45½ Apr. 30	46½ Jan. 20
------	20	Second preferred----------	-----	-----	46	-----	46	-----	-----	-----	45½ Apr. 30	46 Sept. 18
900	13,200	Central Airport----------	2⅛	Sale	⅛	2½	1⅛	2	1 Jan. 6	2 Jan. 8	1¼ Dec. 16	5 Mar. 31
------	2,061	Commonwealth Cas Co----10	5¼	10	-----	-----	-----	-----	-----	-----	3 May 14	12 Jan. 25
------	1,687	Consol Traction of N J---100	43	51	18	35	20¼	24	-----	-----	27¼ Nov. 6	43 Jan. 6
908	26,568	Electric Storage Battery--100	50⅞	Sale	26½	Sale	29½	32	28 Jan. 6	31⅞ Jan. 19	29¾ Oct. 6	65⅝ Mar. 24
------	26,773	Empire Corp----------	1¾	Sale	-----	1½	1	-----	-----	-----	⅞ May 20	2⅝ Mar. 20
3,100	72,371	Fire Association----------10	14¾	16	7½	8	7⅝	9½	7¼ Jan. 6	9½ Jan. 13	5¾ Dec. 18	17 Sept. 2
70	1,038	(I) Fishman & Sons----------	-----	-----	-----	-----	-----	-----	⅜ Jan. 12	⅜ Jan. 12	⅛ Dec. 18	11 Mar. 10
------	1,788	Giant Portland Cement----50	24	Sale	1½	5¼	1½	5¼	-----	-----	5 June 18	15 Sept. 21
------	2,588	Giant Portl Cement pref-----	-----	-----	6¼	17	8	17	-----	-----	2¼ Dec. 3	25 Jan. 2
170	2,200	Horn & Hardart (Phila) com.*	150	155	105	115	107	115	105 Jan. 25	120 Jan. 9	104 Oct. 15	182 Mar. 19
2,900	48,080	Horn & Hardart (N Y) com...*	35	39	26½	27⅝	25	29	26½ Jan. 4	30 Jan. 8	23 Dec. 11	44½ Apr. 14
90	985	Preferred----------100	-----	-----	-----	100	-----	100	99½ Jan. 22	100 Jan. 11	100 Jan. 20	141 Sept. 11
5,900	83,700	Insurance Co of N A--------10	50	Sale	28½	30	29¾	30¾	28¼ Jan. 4	31¼ Jan. 14	20 Dec. 15	63¼ Mar. 11
------	6,900	Lake Superior Corp------100	7⅛	Sale	-----	-----	-----	-----	-----	-----	6¾ Jan. 20	26
------	50,000	Certificates of deposit-----	-----	-----	-----	-----	-----	-----	-----	-----	1⅝ Oct. 27	9 Jan. 2
10,600	138,803	Lehigh Coal & Navigation---	23¾	25	10⅞	Sale	10	Sale	9¾ Jan. 29	14¼ Jan. 22	9⅞ Dec. 16	9 Jan. 27
354	3,168	Lehigh Valley----------	-----	-----	10½	11	14½	15½	10⅜ Jan. 6	17½ Jan. 14	5 Dec. 9	27¾ Feb. 27
------	500	Lit Brothers----------	-----	-----	-----	-----	-----	-----	-----	-----	2 Nov. 25	55 Feb. 27
------	63	Little Schuylkill----------	44½	-----	-----	-----	-----	46	-----	-----	42½ Jan. 23	2 Nov. 27
------	4,100	Manufacturers Cas Ins------	24	24½	-----	15	-----	15	-----	-----	23½ Apr. 8	45⅝ Aug. 25
------	100	Manufactured Rubber Co----	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Mar. 17	26¼ Jan. 28
------	545	Minehill & Schuylkill Hav.50	56¼	57¼	-----	-----	-----	-----	-----	-----	48¼ Dec. 3	⅛ Mar. 17
1,100	22,500	Mitten Bank Sec Corp-------	13	Sale	⅝	2	1⅞	2½	1 Jan. 6	2½ Jan. 14	1½ Aug. 14	59¾ July 9
2,200	68,663	Preferred----------	13½	Sale	2½	3	3	Sale	2¼ Jan. 6	3 Jan. 30	3 Aug. 14	13⅛ Jan. 12
------	770	Northern Central RR----------	89	-----	-----	-----	-----	-----	-----	-----	85½ Jan. 23	13⅜ Jan. 6
------	140	Northern Pennsylvania Ry---	-----	93	-----	-----	-----	-----	-----	-----	70 Oct. 21	89¼ May 15
5	820	Penn Cent L & P cum pref...*	75	Sale	-----	65	66	68	68 Jan. 5	68 Jan. 5	69 Dec. 4	89¼ July 11
39,200	559,410	Pennroad Corp----------	6¼	Sale	2¼	Sale	3¼	Sale	2 Jan. 2	3⅞ Jan. 21	1½ Dec. 17	81 Mar. 6
42,500	541,782	Pennsylvania RR----------50	57⅜	Sale	18¼	Sale	21	Sale	17¼ Jan. 5	22⅞ Jan. 26	16¼ Dec. 17	8⅛ Feb. 10
300	4,215	Penna Salt Manufacturing---	-----	-----	24¼	36	30	50	35 Jan. 9	36 Jan. 15	37¼ Dec. 21	64 Feb. 10
------	1,093	Penn Traffic----------2½	1¾	2½	-----	2	-----	-----	-----	-----	1¾ Nov. 12	81¼ Feb. 3
------	500	Philadelphia Co----------	-----	-----	-----	-----	-----	-----	-----	-----	28 June 5	2½ Jan. 22
99	3,120	Phila Dairy Prod pref-----25	90	92	65	74	65	Sale	65 Jan. 30	74 Jan. 9	65 Dec. 17	28 June 5
1,000	26,950	Phila Elec of Pa $5 pref----*	102¾	Sale	90½	92	93½	Sale	91½ Jan. 4	96¾ Jan. 16	88¼ Dec. 18	95 Apr. 24
3,900	95,100	Phila Elec Pow pref.-----25	32¼	Sale	28⅞	30	28½	29½	28⅝ Jan. 28	30⅝ Jan. 7	27¼ Dec. 14	106¼ July 9
------	52	Phila Germ & Norris RR---50	41	Sale	-----	-----	-----	-----	-----	-----	129 Jan. 7	34½ Sept. 9
20	713	Phila Insulated Wire-------	42	Sale	28	33	27	30	28 Jan. 19	28 Jan. 19	28 Dec. 16	133¼ Sept. 17
1,200	26,389	Phila Rapid Transit--------50	20	23	3⅝	Sale	4⅛	5¼	3⅝ Jan. 2	6⅞ Jan. 21	3 Dec. 15	45¾ Jan. 13
3,400	37,683	7% preferred----------50	21⅜	Sale	13	Sale	15⅞	Sale	13 Jan. 2	18 Jan. 15	10 Dec. 16	27½ May 18
------	3,200	Phila Rapid Transit v t c----	-----	-----	-----	3½	-----	5	-----	-----	38⅛ May 18	38⅛ May 18
1,500	28,325	Phila & Reading Coal & Iron.	8¼	8½	3½	3⅝	3¼	3½	3 Jan. 5	4⅛ Jan. 14	5½ Dec. 7	5⅞ Dec. 2
1,100	52,271	Philadelphia Traction------50	32	Sale	24⅞	Sale	27	28	24 Jan. 4	28⅜ Jan. 20	2¾ Dec. 17	12¼ Mar. 23
------	2,700	Certificates----------	-----	-----	-----	-----	-----	-----	-----	-----	30 Dec. 18	41¼ May 16
------	1,000	Phila & Western Ry--------50	----	2	-----	-----	-----	-----	-----	-----	23½ Dec. 11	39¾ Feb. 25
------	600	Phila-Western pref----------	-----	-----	-----	-----	-----	-----	-----	-----	¼ Oct. 17	1¼ Jan. 28
------	200	Certificates of deposit-----	-----	-----	-----	-----	-----	-----	-----	-----	3⅝ Dec. 31	5 Dec. 29
569	119,975	Railroad Shares Corp--------	⅛	3/16	1	Sale	1½	Sale	1 Jan. 2	5¼ Jan. 8	¾ Dec. 29	¾ Dec. 29
------	291	Reading RR----------	-----	-----	-----	-----	-----	-----	-----	-----	1 Dec. 11	5 Feb. 25
5	19	Reading RR 1st pref----------	-----	-----	30	31	-----	-----	31⅛ Jan. 4	31½ Jan. 4	43½ Dec. 2	61½ Sept. 22
400	28,400	Reliance Insurance--------10	5½	Sale	2	3	4	4⅞	3 Jan. 8	3⅜ Jan. 22	30 Dec. 7	30 Dec. 7
26	2,967	Scott Paper----------	45½	48⅞	36½	38½	38¾	40	36¼ Jan. 4	40 Jan. 9	2 Dec. 14	7¾ Feb. 28
20	260	7% A ----------	-----	-----	-----	-----	90	95	91 Jan. 7	91 Jan. 7	36 Dec. 21	50⅛ Apr. 27
------	57	6% preferred----------	-----	-----	-----	-----	74	-----	-----	-----	90 Dec. 18	106 July 8
337	195,113	Seaboard Utilities Corp-----	3½	3⅝	1¼	Sale	1⅜	Sale	1⅛ Jan. 7	1⅝ Jan. 15	90 Feb. 10	92⅞ Sept. 18
600	93,611	Sentry Safety Control-------	1⅞	Sale	⅛	Sale	⅝	⅝	⅝ Jan. 25	⅛ Jan. 2	1 Dec. 9	5¼ Feb. 25
500	39,825	Shreve El Dorado Pipe L---25	1½	1⅞	2	3	2½	3	2½ Jan. 6	3½ Jan. 8	⅝ Aug. 21	5 Feb. 26
100	9,240	Tacony-Palmyra Bridge-----*	44	Sale	32	35	23¼	40	32¼ Jan. 11	35¼ Jan. 6	1¾ Jan. 14	7⅝ Aug. 21
------	1,960	Telephone Security Corp-----	-----	-----	-----	-----	-----	-----	-----	-----	30 Oct. 17	50 Aug. 4
82	565	Preferred----------	-----	-----	-----	-----	-----	-----	7 Jan. 4	7 Jan. 4	½ Mar. 25	2 Mar. 10
700	32,900	Tono-Belmont Devel-------1	1-16	⅛	1-16	⅛	1-16	⅛	1-16 Jan. 6	⅛ Jan. 14	7 Oct. 6	8 Mar. 19
600	40,200	Tonopah Mining----------1	⅛	Sale	¼	⅜	¼	½	7-16 Jan. 8	⅜ Jan. 8	1-16 Jan. 22	¼ Apr. 2
5,100	104,706	Union Traction----------50	21⅞	Sale	15⅜	Sale	17¾	Sale	14½ Jan. 5	17⅞ Jan. 29	3-16 Aug. 7	⅞ Sept. 28
200	2,000	Certificates of deposit-----	-----	-----	14⅝	Sale	-----	-----	14⅛ Jan. 6	14⅝ Jan. 2	12½ Dec. 17	31⅝ May 18
81,000	5,270,635	United Gas Impt com new..*	27⅛	Sale	18½	Sale	18½	Sale	17¼ Jan. 5	20¼ Jan. 15	17¾ Oct. 6	24¼ June 24
800	65,631	Preferred new----------	100¼	101	85	88	86	88⅜	89½ Jan. 26	92½ Jan. 15	15⅛ Dec. 15	37½ Mar. 17
600	643,321	U S Dairy Prod class A-----*	60	65	60	61	59½	60	59½ Jan. 21	60 Jan. 4	84 Dec. 18	106⅛ Aug. 19
680	90,055	Common class B----------*	10	Sale	5	7	5	8	7 Jan. 25	7 Jan. 25	58¾ May 20	64 Sept. 2
------	50	8% Preferred----------	-----	-----	-----	-----	-----	-----	-----	-----	5½ Nov. 24	15 Feb 14
------	370	1st preferred----------	-----	-----	50	90	60	90	-----	-----	90 Oct. 14	90 Oct. 14
100	50	Second preferred----------	-----	-----	-----	-----	-----	-----	80 Jan. 11	80 Jan. 11	80 Oct. 6	92 Oct. -
------	19,400	Victory Insurance Co--------	4⅞	Sale	2	4	3	4	-----	-----	90 Oct. 6	90 Oct. 6
100	4,800	Victory Park Land Impt------	-----	-----	-----	-----	-----	-----	3¼ Jan. 9	3¼ Jan. 9	1 Dec. 28	7¾ Feb. 8
1,200	16,505	Warner Company----------*	27½	30	5	Sale	4½	5	4⅜ Jan. 29	5½ Jan. 7	4 May 5	4⅝ Feb. 6
------	713	Preferred----------	96	Sale	-----	-----	-----	-----	-----	-----	3¼ Dec. 17	32¾ Feb. 11
90	19,565	W Jersey & Seashore RR---50	-----	60	43	56	46	55	46 Jan. 7	55 Jan. 13	90 Aug. 26	97 Feb. 13
------	2,500	Westmoreland Coal----------	-----	-----	-----	11	5	10¼	-----	-----	45 Dec. 31	62 May 19
------	4,130	Westmoreland Corp----------	14	16	-----	12	5	10	-----	-----	9¼ Dec. 22	12 Feb. 4
------	340	York Rys pref----------	32	35	20	40	20	40	-----	-----	10½ Dec. 23	16¼ Mar. 23
											32 June 4	34 Jan. 26

* No par value. x Ex-dividend.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
January	Shares	628,156	659,414	January	$118,450	$334,100
		1931.	1930.		1931.	1930.
Jan. 1 to Dec. 31		9,009,747	15,251,177	Jan. 1 to Dec. 31	3,196,150	5,599,376

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices	Highest. Sale Prices.
$	$											
14,000	662,000	Amoskeag Mfg Co 6s 1948	71	75	50	65	60	Sale	51 Jan. 5	60 Jan. 25	56 Dec. 18	81 Mar. 26
------	1,000	Baltimore & Ohio 4½s 1960	-----	-----	-----	-----	-----	-----	-----	-----	35⅞ Dec. 16	35⅞ Dec. 16
------	5,000	Boston Elevated 4s 1935	-----	-----	-----	-----	-----	-----	-----	-----	97¼ Aug. 4	97¼ Aug. 4
------	29,000	Boston & Maine 4½s 1944	-----	-----	-----	-----	-----	-----	-----	-----	69 Sept. 16	97 Mar. 16
------	19,000	Brown Co 5½s 1946	-----	-----	54¼	55½	43	46	-----	-----	55 Nov. 7	76½ Mar. 25
------	2,000	5½s 1950	-----	-----	48	52	-----	46	-----	-----	97 Mar. 16	97¼ Aug. 17
------	7,000	Canad'n Intl Paper Co 6s 1949	-----	80	-----	-----	42	45	-----	-----	50 Oct. 20	66 July 14
		Central Manhattan Prop Sec 5s 1946	-----	-----	-----	-----	-----	-----	-----	-----	39 Oct. 9	39 Oct. 9
------	1,000	Central Power & Light 5s 1958	92	-----	-----	-----	61	63	-----	-----	94⅝ May 13	94⅝ May 13
------	5,000	1st mtge 6½s ser B 1951	-----	-----	-----	-----	-----	-----	-----	-----	90 Dec. 2	90 Dec. 2
1,000	55,300	Chic Jct Ry & U S Yds 4s 1940	93½	-----	-----	90	-----	88	84 Jan. 25	84 Jan. 25	90 Nov. 30	95¼ Aug. 12
12,000	170,000	5s 1940	100½	-----	90	95	-----	92	92 Jan. 21	95 Jan. 14	90 Dec. 29	104 July 28
------	15,800	Chic Milw & St P adj 5s 2000	-----	-----	-----	-----	-----	-----	-----	-----	21½ May 11	35 Jan. 9
------	1,000	Cincinnati Gas 6s 1948	-----	-----	-----	-----	-----	-----	-----	-----	84 Dec. 29	84 Dec. 29
------	1,000	Crown Cork & Seal 6s 1947	-----	-----	-----	-----	-----	-----	-----	-----	14 Dec. 29	14 Dec. 29
------	1,000	Dallas Ry & Term 6s 1951	66	76	-----	80	39	42	-----	-----	72 Feb. 7	72 Feb. 7
20,000	424,000	East Mass St RR ser A 6½s 1948	25	28	17½	24	20	23	17½ Jan. 5	20¾ Jan. 22	18 Dec. 29	34 June 29
17,000	138,650	Series B 5s 1948	-----	32¼	21	-----	21	-----	20 Jan. 5	20¾ Jan. 14	20 Dec. 18	35 Jan. 2
------	22,000	Series C 6s 1948	-----	-----	20	-----	20	-----	-----	-----	27 Sept. 28	44 Mar. 16
700	29,000	Series D 6s 1948	-----	57	20	-----	20	25	24 Jan. 4	24 Jan. 4	20¼ Dec. 29	52 Feb. 28
------	3,000	Series E 6s 1948	-----	-----	30	-----	30	-----	-----	-----	48 Mar. 16	48 Mar. 16
------	5,000	Fisk Rubber 8% 1941	-----	-----	-----	-----	-----	-----	-----	-----	20 Dec. 21	20 Dec. 21
------	3,000	Fla East Coast Ry 5s A 1974	-----	-----	-----	-----	-----	-----	-----	-----	4⅛ Dec. 22	4½ Dec. 22
------	1,000	General Theatre 6s 1940	-----	-----	-----	-----	-----	-----	-----	-----	3½ Dec. 29	3½ Dec. 29
1,000	51,000	Hood Rubber 7s 1936	-----	-----	48½	-----	45¾	-----	49½ Jan. 4	49½ Jan. 4	46⅝ Dec. 11	79 Mar. 14
------	5,000	Houston Lt & Pow 4½s 1974	-----	-----	79	-----	81¼	-----	-----	-----	92 Jan. 28	92 Jan. 28
------	5,000	Series E 4½s 1981	-----	-----	75¾	-----	77¼	-----	-----	-----	98½ June 23	98½ June 23
------	1,000	Hungarian Disc & Ex Bk 7s 1963	-----	-----	-----	-----	-----	40	-----	-----	82½ Mar. 6	82½ Mar. 6
1,000	------	Illinois Steel 4½s 1940	-----	-----	-----	-----	-----	-----	96 Jan. 5	96 Jan. 5	-----	-----
------	25,000	Interboro Tran 5s unstpd 1966	-----	-----	-----	-----	-----	-----	-----	-----	70 June 8	75½ June 16
------	1,000	Inter Hydro-El Syst 6s 1944	-----	-----	-----	-----	-----	-----	-----	-----	44½ Dec. 29	44½ Dec. 29
------	3,000	International Match 1941	-----	-----	-----	-----	-----	-----	-----	-----	43⅜ Dec. 29	47⅜ Dec. 16
------	37,000	Internat Paper 6s 1955	-----	-----	-----	-----	-----	-----	-----	-----	27 Dec. 30	32 Dec. 21
------	3,000	Iowa Central Ry 5s 1938	-----	-----	-----	-----	-----	-----	-----	-----	16 Jan. 28	16 Jan. 26
------	15,000	Kan City Mem & Birm 4s 1934	-----	-----	-----	-----	-----	75	-----	-----	98½ Feb. 5	99 Jan. 25
------	48,000	Income 5s 1944	99¾	-----	-----	-----	-----	75	-----	-----	90 Dec. 7	100 Feb. 17
------	28,000	Maine Central Ry 4½s 1935	-----	-----	-----	-----	-----	67	-----	-----	98 Apr. 8	98¾ June 18
------	67,200	Mass Gas 4½s 1931	99	-----	-----	-----	-----	-----	-----	-----	100 Jan. 6	102 Aug. 20
------	6,000	Mass Gas Co 5s 1955	-----	-----	84½	-----	82¾	-----	-----	-----	101¼ July 14	101¼ July 14
------	1,000	Missouri Pacific 5s 1977	-----	-----	-----	-----	-----	-----	-----	-----	43½ Dec. 16	43½ Dec. 16
------	8,500	Miss River Power Co 1951	-----	-----	93¾	-----	93¾	-----	-----	-----	92 Dec. 23	104½ Sept. 25
------	16,000	Nat Hun Ind & Mtg In 7s 1948	-----	-----	15	30	25	40	-----	-----	44 Aug. 25	80½ Mar. 25
------	18,000	New Eng Power Assoc 5s 1948	80	82	-----	-----	-----	-----	-----	-----	87 Apr. 13	88 Feb. 25
31,000	7,000	New Engl Tel & Tel 5s 1932	100⅛	101	100½	Sale	99¾	100¼	99¾ Jan. 13	100½ Jan. 2	100 Oct. 8	102¾ Sept. 1
------	6,000	New River 5s 1934	91	94	-----	-----	-----	-----	-----	-----	92 Feb. 19	92 Feb. 19
------	9,000	N Y State Rys 4½s 1962	-----	-----	-----	-----	-----	-----	-----	-----	2¾ Dec. 29	2¾ Dec. 29
------	5,000	Paramount Publix 5½s 1950	-----	-----	-----	-----	-----	-----	-----	-----	38¼ Dec. 31	38¾ Dec. 31
3,000	161,100	C Pocahontas deb 7s 1945	106	119	80	85	80	90	85 Jan. 14	85 Jan. 14	85 Dec. 17	115 Mar. 2
------	10,000	Power Gas-Water Sec 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	35 Oct. 19	35 Oct. 19
------	10,000	Ruhr Chemical Corp 6s 1948	60¾	-----	-----	-----	-----	-----	-----	-----	66⅝ Jan. 10	66⅝ Jan. 10
------	1,000	Sayer & Fisher 6s 1947	-----	-----	-----	-----	-----	-----	-----	-----	19½ Dec. 1	19½ Dec. 1
------	8,000	Seaboard Air Line 4s 1959	-----	-----	-----	-----	-----	-----	-----	-----	2½ Dec. 28	2½ Dec. 28
------	5,000	Southern Pacific 4½s 1981	-----	-----	-----	-----	-----	-----	-----	-----	60⅞ Dec. 31	60⅞ Dec. 31
------	1,000	Second Internat Sec 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	69 Jan. 12	69 Jan. 12
1,000	500	Sevilla-Biltmore 7½s 1937	-----	-----	99½	-----	-----	-----	99 Jan. 19	99 Jan. 19	85 Jan. 19	85 Jan. 19
------	77,500	Swift & Co 5s 1944	102¼	-----	88	-----	81¾	-----	-----	-----	99½ Dec. 19	104 June 19
------	10,000	Texas Power & Light 5s 1956	-----	-----	-----	-----	-----	-----	-----	-----	99 Jan. 12	99 Jan. 12
------	10,000	Walworth Mfg Co 6½s 1935	-----	-----	-----	-----	-----	-----	-----	-----	25 Dec. 21	25 Dec. 21
------		Warner Bros Pict 6s 1944	-----	-----	-----	-----	-----	-----	-----	-----	67 Dec. 18	67 Dec. 18
------	20,000	Without warrants	-----	-----	-----	-----	-----	-----	-----	-----	97 Mar. 9	97 Mar. 9
------	10,000	Wash & Sub Co 5½s 1941	-----	-----	-----	-----	-----	-----	-----	-----	99¼ Oct. 14	99¼ Oct. 14
------	10,000	West End St Ry 4s 1932	-----	-----	-----	-----	-----	-----	-----	-----	99¼ Dec. 17	101⅝ Jan. 28
------	309,000	Western Tel & Tel 5s 1937	101	Sale	99⅞	100	-----	-----	-----	-----	61⅛ Dec. 31	61⅛ Dec. 31
------	2,000	Winchester Arms 7½s ctfs 1941	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Shares	Shares	STOCKS	Par											
657	7,896	Boston & Albany	100	173½	Sale	117⅛	Sale	122½	-----	108½ Jan. 5	130 Jan. 14	108½ Dec. 21	185 Mar. 10
3,414	69,429	Boston Elevated	100	-----	72¾	76	Sale	73¼	Sale	73¼ Jan. 30	76⅜ Jan. 2	64 Apr. 29	95¾ July 3
------	5,444	Preferred	100	-----	83	-----	-----	-----	-----	-----	-----	76½ Apr. 28	102 June 11
------	8,108	First preferred	100	99¼	103	-----	-----	-----	-----	-----	-----	98⅝ Jan. 7	113 June 11
------	21,283	Second preferred	100	88	90	-----	-----	-----	-----	-----	-----	82 Apr. 24	104¼ Aug. 17
15	85	Boston & Maine Pref	-----	-----	-----	-----	-----	-----	-----	15 Jan. 8	22 Jan. 15	50 Dec. 22	60 Jan. 26
130	935	Common stamped	-----	-----	-----	8½	9¾	-----	-----	10 Jan. 5	12 Jan. 21	7 Dec. 30	32⅝ Aug. 21
------	170	Series A 1st pref unstpd	-----	-----	-----	12	40	13	-----	-----	-----	16 Dec. 31	71½ Mar. 12
10	321	Class C 1st preferred 100	93	-----	-----	-----	-----	-----	-----	35 Jan. 16	35 Jan. 16	86⅞ Jan. 9	105 Feb. 21
------	25	Class D 1st preferred 100	137½	-----	-----	-----	57	-----	-----	-----	-----	112 Jan. 27	112 Jan. 27
811	15,749	Bost & Maine prior pf stpd 100	-----	-----	-----	46	-----	51	58	46 Jan. 4	62 Jan. 15	45 Dec. 24	107 Feb. 24
458	3,311	Ser A 1st pref stamped 100	70	Sale		12	16	20	23½	12 Jan. 5	26 Jan. 15	12 Dec. 29	73 Jan. 20
25	804	Ser B 1st pref stamped 100	104¼	Sale		15	58	-----	45	24 Jan. 7	24 Jan. 7	86 Sept. 16	115 Feb. 3
10	264	Ser C 1st pref stamped 100	98	100		-----	40	-----	33	32 Jan. 14	32 Jan. 14	95 Jan. 20	103 Feb. 5
106	164	Ser D 1st pref stamped 100	137½	Sale		-----	-----	-----	55	40 Jan. 14	50 Jan. 5	95½ Sept. 23	145 Mar. 17
69	609	Boston & Providence 100	168	Sale		-----	157	130¼	-----	130 Jan. 19	130 Jan. 19	160¼ Nov. 2	182 Mar. 3
------	54	Chic Jct Ry & U S Y Com 100	100	-----		153	-----	153	-----	-----	-----	153 Apr. 8	155 Mar. 3
24	1,233	Preferred	-----	-----		-----	94	-----	94	90 Jan. 9	90 Jan. 9	89 Dec. 12	106½ May 28
------	170	Conn & Pass River pref 100	-----	105		-----	-----	-----	110	-----	-----	102½ Jan. 7	103 Jan. 14
35	1,558	East Mass St Ry Co 100	65c	-----		51c	1	75c	1	1 Jan. 21	1 Jan. 21	50c Oct. 21	2 Aug. 14
205	3,689	First preferred 100	5	10		5	-----	5¼	6	5 Jan. 22	6 Jan. 22	3¼ Oct. 5	9 Mar. 24
------	2,780	Preferred B 100	6	8		2½	5	2½	-----	-----	-----	2½ May 2	10 Jan. 10
160	5,416	Adjustment 100	1¾	2		75c	1½	1	1¾	1 Jan. 15	1¾ Jan. 13	75c Dec. 12	4 Jan. 10
------	2,489	Maine Central 100	-----	63		-----	18	17	19	-----	-----	23½ Nov. 16	63 Mar. 3
------	10	Preferred 100	-----	84		-----	-----	30	65	-----	-----	80 May 26	80 May 26
4,518	19,203	N Y N H & Hartford 100	75⅛	Sale		19½	20½	27⅛	Sale	17½ Jan. 5	30⅛ Jan. 15	16⅞ Dec. 14	92⅞ Feb. 25
100	50	Preferred	-----	-----		-----	-----	-----	-----	75 Jan. 19	75 Jan. 19	56¾ Dec. 31	56¾ Dec. 31

* No par value. *a* Assessment paid. *x* Ex-dividend.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
------	163	Northern New Hampshire 100	-----	98	-----	93	-----	-----	-----	-----	108 Jan. 28	113 Apr. 22
------	411	Norwich & Worcester pf.100	130	135	100	-----	95	110	-----	-----	100 Dec. 19	142 Feb. 14
141	2,800	Old Colony----------100	-----	130	86	89	90	100	87 Jan. 6	100 Jan. 12	85 Dec. 17	140 Mar. 1
6,518	91,246	Pennsylvania RR----------50	57½	Sale	18⅜	Sale	21⅛	Sale	17⅛ Jan. 4	23⅛ Jan. 22	16⅛ Dec. 17	68¾ Feb. 19
------	300	Providence & Worcester--100	-----	175	-----	130	110	-----	-----	-----	125 Dec. 28	181½ Apr. 15
------	670	Vermont & Massachusetts 100	105	-----	110	-----	-----	100	-----	-----	110 Dec. 9	122 Feb. 16
		MISCELLANEOUS—										
351	18,951	American Founders Corp----	3¾	Sale	1⅝	Sale	2½	2¾	1¼ Jan. 2	2¾ Jan. 22	1¼ Nov. 27	15½ Feb. 20
1,787	22,286	Amer & Continental Corp---	9	10	75c	Sale	⅞	1⅛	75c Jan. 2	1½ Jan. 12	⅝ Dec. 29	6½ June 24
865	5,326	Amer Pneumatic Service---25	2½	Sale	65c	1	75c	1	1¼ Jan. 5	3 Jan. 14	¼ Dec. 29	4 Feb. 11
------	5,054	Preferred----------50	7	9	1½	2	2½	3	-----	-----	1⅛ Dec. 29	11 Feb. 20
------	837	First preferred----------50	39	44	15	22	15	22	-----	-----	14 Dec. 29	44 Feb. 13
------	46	2d preferred----------							-----	-----	3 Sept. 8	7 Mar. 12
31,952	269,679	Amer Telep & Teleg-------100	178¾	Sale	116⅞	Sale	111⅞	Sale	107½ Jan. 5	125 Jan. 14	111½ Dec. 29	201⅛ Feb. 26
890	33,080	Amoskeag Mfg Co----------*	7	7¾	3¼	3⅞	4	4¼	3⅜ Jan. 5	4 Jan. 21	3 Dec. 17	14 Mar. 26
------	15,103	Aviation Sec of New Engl----	1⅝	2½	1½	2½	1¾	3	-----	-----	1½ Dec. 22	5¼ Mar. 26
573	13,696	Bigelow-Sanford Carpet---*	22½	24	17¾	Sale	15	16	14 Jan. 5	18½ Jan. 16	14 Dec. 22	35 Aug. 3
10	666	Preferred----------100	82½	83½	52	64	68½	-----	70 Jan. 16	70 Jan. 16	70 Dec. 15	85 Jan. 3
810	12,359	Boston Personal Prop Trust--	18½	19	8½	9¾	10¼	Sale	8 Jan. 4	10½ Jan. 13	8 Dec. 28	21½ Feb. 24
210	6,139	Brown & Co pref----------	50	Sale	9	Sale	8	8½	8 Jan. 11	9¼ Jan. 27	9½ Dec. 28	66 Aug. 27
------	2,765	Brown & Durrel Co common--	2	-----	1½	-----	1½	-----	-----	-----	2 Dec. 21	5 Mar. 17
	29,217	Columbia Graphophone-----									4¼ Sept. 28	16½ Mar. 14
365	1,923	Continental Securities Corp	16	18	2⅛	Sale	1½	3	1½ Jan. 2	2¾ Jan. 13	2 Dec. 7	28½ Mar. 20
	10	Preferred----------	50	60				60			48¾ June 8	50 Jan. 19
595	11,348	Crown Cork Internat Corp--	7¼	Sale	1⅛	1⅛	1½	2	1⅛ Jan. 7	1⅛ Jan. 5	1 Dec. 15	8 Mar. 3
130	10,071	East Boston Land----------10	1½	1¾	1	1½	2	2½	1¼ Jan. 11	2¼ Jan. 27	30c Sept. 21	3 June 10
2,331	30,688	Eastern Gas & Fuel Assn com	16	17	7½	-----	7½	8½	7½ Jan. 4	9 Jan. 11	7 Nov. 28	27¼ Mar. 20
524	12,215	4½% preferred----------100	-----	77	64	68	62	63	58 Jan. 8	64 Jan. 4	63½ Dec. 18	89½ Sept. 8
978	21,386	6% preferred----------100	89	Sale	60¾	Sale	68	Sale	60 Jan. 4	70 Jan. 28	60 Dec. 30	95 Jan. 21
2,470	47,586	Eastern SS Lines, Inc new--	19¼	Sale	7	Sale	8½	9	7 Jan. 2	9 Jan. 14	6½ Dec. 18	27½ Feb. 24
511	2,327	Preferred----------*	42½	43	31	36	35	39	34 Jan. 15	36½ Jan. 20	36 Oct. 5	46 July 3
165	2,038	First preferred----------100	92	94	82	85	81	92	82 Jan. 4	85½ Jan. 4	84½ Dec. 17	104 Aug. 20
------	110	East Util Inv Corp cl A-----*	1¾	2							2¾ Feb. 5	3½ Feb. 6
160	2,760	Economy Grocery Stores---*	17	18	15¾	16½	15¼	16½	15½ Jan. 6	16½ Jan. 15	16 Jan. 1	22¾ Feb. 24
2,004	32,583	Edison Elec Illumination 100	245½	Sale	190	Sale	182	Sale	180 Jan. 4	192 Jan. 7	164 Dec. 17	266½ Feb. 9
2,005	30,205	Employers' Group Assoc T C.	16⅝	17½	8	Sale	7	Sale	7⅛ Jan. 15	9 Jan. 5	6¼ Dec. 23	20 Feb. 28
		Galveston Houston El Pr—										
------	1,273	Common----------	1	-----	-----	5c	-----	5c	-----	-----	5c July 13	1 May 25
------	3,248	Preferred----------100	3	-----	30c	-----	30c	-----	-----	-----	20c Dec. 9	5½ Jan. 16
------	750	General Alloys Co----------	4¼	5¼	-----	-----	-----	1	-----	-----	4¼ Jan. 27	10⅞ Feb. 27
1,620	32,907	General Capital Corp-------	30	Sale	18	Sale	15	Sale	15 Jan. 25	19 Jan. 12	13 Dec. 17	38½ Feb. 25
------	525	German Credit Inv 1st pref.	17	-----	10	-----	8	10	-----	-----	8 Nov. 2	18¾ May 9
------	390	Georgian, Inc (The) common	2	3½	1	-----	1	-----	-----	-----	1 Sept. 23	3 Feb. 10
------	2,291	Class A preferred----------20	9	10	7⅛	8	5	8	-----	-----	8½ Jan. 21	13 July 28
331	1,808	Gilchrist Corp----------	-----	8	4¾	5	4	5	5 Jan. 6	5½ Jan. 8	5 Apr. 16	7¼ Mar. 3
2,998	63,289	Gillette Safety Razor Co----*	21⅛	Sale	12	Sale	12	Sale	10½ Jan. 5	14½ Jan. 14	9¼ Oct. 5	38⅜ May 11
		Preferred----------*									51½ Dec. 5	51½ Dec. 5
135	990	Greenfield Tap & Die-----25	-----	6	1	-----	2	-----	2 Jan. 12	2¼ Jan. 14	2 Aug. 19	6 Jan. 5
------	480	Greif Bros Coopge cl A com.*	21	30							14 Dec. 7	21 Jan. 17
------	798	Hathaway Bakeries class A--	34½	37½	-----	24	-----	25	-----	-----	27 June 15	34 Feb. 2
129	9,278	Class B----------	15	Sale	-----	6	4½	5	5 Jan. 23	6 Jan. 7	6 Dec. 11	15½ Jan. 2
------	1,665	Preferred----------	90½	95	-----	86	-----	86	-----	-----	85 July 22	96 Jan. 28
		Hygrade-Sylvania Lamp—										
340	4,601	Com stk tr ctfs----------	19	-----	-----	-----	21½	Sale	20 Jan. 25	24¼ Jan. 4	19 Jan. 5	30⅜ Sept. 17
33	869	Preferred----------	-----	75	-----	-----	-----	80	73¼ Jan. 5	75½ Jan. 5	70 Dec. 18	90 Mar. 10
100	2,229	Internat Button Hole Sewing Machine Co----------10	7½	-----	9	11	9	10	9 Jan. 2	9 Jan. 2	7½ Jan. 7	11⅞ Nov. 25
	8,276	Internat Hydro Elec Sys cl A									9 Dec. 4	30⅛ Mar. 10
2,450	8,915	Jenkins Television Corp com	2⅜	Sale	1¼	1½	1	Sale	1 Jan. 14	1½ Jan. 7	2 Oct. 30	6 Apr. 1
------	1,090	Kidder Peabody accept cl A pf	30	75	-----	-----	15	-----	-----	-----	15 Nov. 13	40 May 8
------	1,159	Libby McNeil Libby----------10	9¼	10	3	3¾	3½	4	-----	-----	6 Nov. 28	13¼ Feb. 21
------	8,071	Loew's Theatres----------25	8½	9	8	8½	7⅞	-----	-----	-----	2¾ Dec. 18	10 Sept. 4
7,469	118,728	Mass Util Associates v t c----	4	Sale	2	Sale	2½	Sale	1¾ Jan. 5	2¾ Jan. 13	2 Sept. 29	5 Feb. 10
182	10,364	Mergenthaler Linotype---100	86	87	-----	53	50½	51	50 Jan. 4	53 Jan. 15	52½ Dec. 23	89 Jan. 23
10	220	Mullins Mfg Co----------	-----	-----	-----	-----	-----	-----	24 Jan. 9	24 Jan. 9	10 Feb. 2	29⅜ July 23
8	3,523	National Leather----------10	75c.	Sale	25c	50c	20c	50c	5c Jan. 18	5c Jan. 18	20c Oct. 2	85c Apr. 13
545	40,289	Nat Service Co com shs tr ctfs	3½	Sale	-----	1	50c	1	½ Jan. 19	1 Jan. 6	1 Dec. 14	3¾ Jan. 2
160	1,640	New Engl Equity Corp------	-----	-----	15	16½	15¾	17½	15 Jan. 4	18 Jan. 18	14 Dec. 21	30 Jan. 21
------	354	Preferred----------100	-----	-----	-----	-----	75	80	-----	-----	56¾ Jan. 19	90 May 7
------	251	New Eng G & El Co class A --	-----	-----	-----	-----	-----	-----	-----	-----	57 Dec. 30	93½ Apr. 27
------	9	5½% preferred----------	-----	-----	-----	-----	-----	-----	-----	-----	75 Sept. 1	75 Sept. 1
		New England Public Service										
201	2,964	New----------	-----	-----	5½	Sale	6½	Sale	5½ Jan. 2	9 Jan. 14	5½ Dec. 29	21½ Mar. 4
2,990	36,587	New England Tel & Tel----100	130	Sale	107	Sale	106½	Sale	102 Jan. 5	116 Jan. 13	95 Dec. 17	143 Aug. 22
------	3,226	No American Aviation Inc---	4⅝	4¾	-----	-----	-----	-----	-----	-----	3⅞ Oct. 2	10¼ Mar. 26
------	105	North & South Amer Co------	-----	-----	-----	-----	-----	-----	-----	-----	7 May 20	8 Mar. 19
------	598	Northern Texas Electric--100	15c.	-----	-----	5c	-----	-----	-----	-----	5c Dec. 16	25c Apr. 15
------	1,612	Preferred----------100	60c.	2	10c	1	10c	-----	-----	-----	5c Dec. 14	1½ Jan. 14
935	42,312	Pacific Mills----------100	15½	17	8	8½	8¼	-----	7¾ Jan. 6	11 Jan. 20	7⅝ Dec. 16	25 Mar. 25
20	2,100	Public Utility Holding com--	6¼	Sale	-----	⅝	½	⅞	65c Jan. 12	65c Jan. 12	25c Dec. 24	7¾ Feb. 25
250	2,580	Warrants----------	-----	-----	-----	-----	-----	-----	⅝ Jan. 2	¾ Jan. 15	12½cDec. 11	35c Sept 4
------	1,407	Railway & Light Secur Co--*	36¼	-----	14	17	17	19	-----	-----	12 Oct. 2	50 Feb. 21
580	4,717	Reece Button Hole Mach...10	14½	Sale	9½	Sale	8⅛	Sale	8½ Jan. 21	9½ Jan. 2	8 Dec. 21	15½ Feb. 28
80	2,475	Reece Folding Mach----------10	1	1¼	1⅝	-----	1	1¼	1 Jan. 26	1⅝ Jan. 20	1 Jan. 26	1⅝ Feb. 28
4,139	67,486	Shawmut Assn T C----------	13¼	Sale	6¾	Sale	6⅝	Sale	6⅜ Jan. 5	7 Jan. 6	5¾ Dec. 17	16 Feb. 11
	50	So N Engl Ice Co Common--	20	Sale				40			10 July 9	25 Jan. 3
4,667	74,524	Stone & Webster Inc cap stk	42½	Sale	10⅜	Sale	-----	-----	9⅜ Jan. 6	14⅝ Jan. 13	9⅞ Dec. 11	54¼ Mar. 21
4,351	23,977	Swift & Co----------25	28¾	29	18⅜	Sale	18	18¾	18 Jan. 5	18⅞ Jan. 12	17 Dec. 11	30½ Jan. 5
2,729	17,510	Torrington Co----------*	43	Sale	31	Sale	30½	Sale	30 Jan. 4	32 Jan. 8	28 Oct. 6	47 Feb. 9
	1,275	Tri Continental Corp com---	6¼	Sale							3⅛ Dec. 12	7⅝ Jan. 3
------	17,418	Tower Mfg----------5	45c	75c	20c	25c	20c	25c	-----	-----	20c May 27	1⅛ Jan. 13
645	6,805	Union Twist Drill----------	18½	-----	12	13	11	13	10 Jan. 5	13 Jan. 18	11 Oct. 5	30 Feb. 18
------	1,214	United Carr Fasten Corp com	4¾	-----	3	4	3	-----	-----	-----	3¾ Sept. 17	5¼ Jan. 11
3,794	73,243	United Founders Corp com--	6¾	Sale	1¾	Sale	1⅞	Sale	1½ Jan. 5	2¼ Jan. 9	1⅛ Dec. 17	10¼ Mar. 2
7,500	136,203	United Shoe Mach Corp---25	57¾	Sale	34	34½	36¾	Sale	33½ Jan. 4	40 Jan. 12	33⅓ Dec. 17	58 Jan. 2
897	16,065	Preferred----------25	31	Sale	31½	-----	31½	-----	31 Jan. 4	37¾ Jan. 27	31 Jan. 2	32¼ May 18
------	1,000	U S & Brit Inv Co com------	3	Sale							3 Jan. 2	3 Jan. 2
------	350	U S Brit Inv Co $3 pf allot ctf									36½ Mar. 30	41 Jan. 7
110	7,549	U S Elec Power Corp-------*	4⅜	Sale	1¼	1¾	1½	1⅝	1¼ Jan. 6	1⅝ Jan. 15	1 Dec. 29	8 Mar. 2
		U S & Internat'l Sec Corp—										
------	230	Common----------	1	2							1 Feb. 4	3½ Sept. 24
------	20	Preferred----------	30	38							40 Feb. 4	40 Feb. 4
		Utility Equities Corp $5.50										
165	8,294	div priority stk allot ctfs--	64	Sale	40	-----	43	-----	40 Jan. 9	46 Jan. 28	4 Dec. 22	78 Apr. 18
50	450	Common----------							2⅛ Jan. 19	2⅛ Jan. 19	1¼ Dec. 17	6 Feb 5
------	3,470	Venezuela Holding Corp-----	35c	Sale	25c	50c	25c	50c	-----	-----	30c Dec. 18	2 Apr. 10
------	3,425	Venezuelan Mex Oil Corp...10	2	Sale	25c	95c	25c	95c	-----	-----	50c Oct. 6	3 Jan. 9
1,726	3,284	Waldorf System Inc-------*	22½	23	18½	19¼	15½	16¾	14⅝ Jan. 6	16¾ Jan. 22	17⅝ Oct. 1	27 Aug. 19
10	371	Waltham Watch class B----*	14	20½	5	Sale	5	10	5 Jan. 2	5 Jan. 2	75c Nov. 7	17 Jan. 10
------	582	Preferred----------100	-----	40	-----	16½	-----	16	-----	-----	18 Dec. 10	50 Jan. 5
------	173	Prior preferred----------100	90	97	-----	70	20	50	-----	-----	70 Oct. 6	90 Jan. 17
3,262	79,019	Warren Bros----------	27	28	4⅜	Sale	4⅜	Sale	3¾ Jan. 5	6⅝ Jan. 14	3⅞ Dec. 14	45⅞ Mar. 2
------	55	1st preferred----------50									6 Nov. 27	15 Sept. 28
25	643	Conv preferred----------	40	50	-----	-----	-----	-----	15 Jan. 7	15 Jan. 7	35 June 24	41¾ Jan. 20
1,382	5,197	Westfield Mfg Co cap stock--	20	21½	18	20	12	17	15 Jan. 18	18½ Jan. 9	13 Dec. 18	27⅝ May 23
------	1,210	Whittelsey Mfg Co class A---	15c	25c							10c Mar. 24	15c Jan. 10
------	325	Wilson & Jones----------	18	22	-----	-----	8½	10	-----	-----	8 Dec. 28	20 May 6
		MINING—										
------	100	Adventure Cons Copper Co--	-----	-----	-----	15c	-----	15c	-----	-----	10c Oct. 21	10c. Oct. 21
------	11,866	Arcadian Cons Mining Co----	-----	-----	5c	-----	5c	-----	-----	-----	2c Aug. 31	35c Mar. 17
	16,159	Arizona Commercial-------5	1¼	1⅜							10c Oct. 27	1¾ Feb. 18
296	10,263	Calumet & Hecla----------25	8½	Sale	2⅞	3⅜	2⅞	3½	2⅞ Jan. 5	3⅞ Jan. 11	2 Dec. 15	11⅞ Feb. 20
	2,405	Clif Mining----------25	-----	3	-----	3	-----	3	-----	-----	1 Dec. 30	2½ Jan. 31
3,595	218,242	Copper Range Co----------25	6½	Sale	1⅝	Sale	2¾	3	1⅝ Jan. 2	3⅛ Jan. 21	1¼ Dec. 31	8½ Feb. 24
------	17,667	East Butte Copper Mining 10	1½	Sale	-----	-----	-----	-----	-----	-----	7c Feb. 19	2 Feb. 11
------	2,465	Hancock Consol Mining Co--	50c	1	-----	50c	-----	50c	-----	-----	30c Sept. 4	1 Feb. 13
	300	Helvetia----------	-----	-----	10c	50c	10c	25c	-----	-----	5c June 3	15 Apr. 29
60	445	Island Creek Coal----------1	27	28	14	16	16	18½	15 Jan. 13	15 Jan. 13	18 Oct. 20	30½ Jan. 9
10	337	Preferred----------	105	-----	95	107	85½	107	85 Jan. 8	85 Jan. 8	95 Oct. 15	105 Feb. 3
160	13,822	Isle Royal Copper----------25	4½	5½	1¼	1½	2	2½	1½ Jan. 12	2⅜ Jan. 25	1 Dec. 16	6¼ Feb. 24
	3,315	Keewenaw Copper----------25	1	1½	-----	80c	-----	85c	-----	-----	75c Nov. 18	1½ Jan. 23
100	5,520	LaSalle Copper----------25	50c	90c	40c	65c	40c	65c	40c Jan. 27	40c Jan. 27	7c Dec. 22	95c Feb. 5

* No par value. z Ex-dividend.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	BOSTON STOCK EXCHANGE STOCKS.	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
Shares.	Shares.												
2,050	18,541	Mohawk	25	15	16	11¾	Sale	16¼	17	11¾ Jan. 2	18 Jan. 14	11 Dec. 14	21 Feb. 24
------	349	Nevada Consol Copper		10¼	10¾	5⅛	5⅛	5¼	5¾			6 Oct. 7	13¼ Feb. 21
------	210	New River common		-----	5c	-----	-----	-----	4c			1c Nov. 24	57c Feb. 9
------	457	Preferred	50	50	57	-----	54c	-----	54c			45c Sept. 3	59c Feb. 19
320	5,080	Nipissing Mines	5	1	1⅛	⅞	1⅛	⅞	1⅛	⅞ Jan. 13	1 Jan. 16	75c June 19	1⅞ Mar. 28
7,380	286,994	North Butte	2.50	1	Sale	40c	Sale	45c	50c	38c Jan. 2	60c Jan. 9	35c Dec. 10	3½ Feb. 24
------	715	Ojibway Mining Co		50c	1	-----	50c	25c	50c				
100	8,908	Old Dominion Co	25	3	3½	¾	1¼	-----	1⅛	1¼ Jan. 11	1¼ Jan. 11	50c Feb. 13	1 Apr. 2
775	16,011	Pond Cr Pocahontas Co	*	15	16	6⅝	7	6¾	8	6⅝ Jan. 4	8¼ Jan. 14	90c Dec. 31	3¼ Feb. 17
3,010	60,334	Quincy	25	7	Sale	2⅛	Sale	2	2½	1½ Jan. 20	2¾ Jan. 8	6¼ Dec. 14	15½ Jan. 29
65	32,667	St Mary's Mineral Land	25	8	Sale	1⅞	Sale	-----	-----	1¾ Jan. 6	1⅞ Jan. 2	1¾ Dec. 14	10¼ Feb. 24
------	10,400	Shannon	10	5	10	5c	25c	5c	25c			1¾ Dec. 16	9½ Mar. 2
600	21,375	Utah Apex Mining	5	1	Sale	50c	75c	50c	75c	50c Jan. 4	55c Jan. 22	5c Jan. 8	30c June 25
1,028	88,029	Utah Metal & Tunnel	1	26c	28c	30c	35c	40c	Sale	25c Jan. 15	40c Jan. 22	50c Sept. 22	1¼ Jan. 6
												15c Oct 10	57c Feb. 28

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1931.	1930.
January	Shares	38,584	36,126	January	-----	$27,100
		1931.	1930.		1931.	1930.
Jan. 1 to Dec. 31		519,460	779,056	Jan. 1 to Dec. 31	222,250	883,050

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	RANGE FOR YEAR 1931. Highest. Sale Prices.
$	$											
------	1,500	City Ice Deliv Cln 6s 1936	100	-----	-----	-----	-----	-----	-----	-----	99¾ Aug. 26	99¾ Aug. 26
------	15,000	Cleve Ry 5s 1931	100	Sale	-----	-----	-----	-----	-----	-----	99¾ Jan. 3	100 Jan. 2
------	148,000	Cleveland Ry 5s 1933	-----	-----	-----	-----	-----	-----	-----	-----	98 Sept. 14	100½ Mar. 16
------	15,800	Cleve S W Ry&Lt G&C5s 1954	4¼	8	-----	-----	-----	-----	-----	-----	2¾ Dec. 30	5 Jan. 22
------	3,000	Lake Shore Elec Ry Gen5s 1933	-----	67	-----	-----	-----	-----	-----	-----	35 June 29	38¼ Feb. 18
------	6,000	N O T & L 4s 1933	97	98	-----	-----	-----	-----	-----	-----	98 Feb. 7	98¼ May 19
------	32,950	Steel & Tubes Inc. debs 6s 1943	86	92	-----	-----	-----	-----	-----	-----	90 Jan. 30	92 Jan. 13

Shares.	Shares.	STOCKS	Par.												
450	1,633	Aetna Rubber	*	3½	4¼	1⅛	2½	2⅜	3	1¾ Jan. 14	3 Jan. 25	2 June 1	5 Feb. 17
------	228	Air Way preferred	100	-----	70	-----	-----	-----	-----	-----	-----	60 May 13	72 Mar. 25
------	620	Akron Rubber Reclaiming	*	1½	7	-----	-----	-----	-----	-----	-----	1 Sept. 9	2½ May 5
------	5	Preferred	100	-----	85	-----	-----	-----	-----	-----	-----	20 May 28	20 May 28
8	1,613	Allen Industries	*	5	Sale	1	2	1	2	½ Jan. 7	½ Jan. 7	1½ Dec. 29	8 Mar. 16
100	1,198	Allen Industries preferred	*	-----	25	5½	-----	5½	10½	7 Jan. 27	7 Jan. 27	4¾ Dec. 16	22 Feb. 6
------	105	American Vitrified Prod	50	-----	8½	-----	-----	-----	-----	-----	-----	2 Oct. 13	6 Feb. 5
100	3,717	Apex Electric	*	10	13	5	8	5	6	6 Jan. 29	6 Jan. 29	6½ Oct. 5	12¼ Mar. 19
------	55	Preferred B	100	-----	75	-----	-----	-----	-----	-----	-----	72¼ Feb. 17	72¼ Feb. 17
25	146	Bessemer Limestone	*	27¼	31	-----	10	-----	7½	7½ Jan. 5	7½ Jan. 5	19 Aug. 18	30 Jan. 12
------	150	Bishop & Babcock	50	-----	4	-----	-----	-----	-----	-----	-----	2 Dec. 16	3 July 28
------	2	Browing Crane pref	100	-----	-----	-----	-----	-----	-----	-----	-----	63 May 12	63 May 12
------	50	Brown Fence & Wire A pfd	*	-----	-----	-----	-----	-----	-----	-----	-----	19¾ Feb. 11	19¾ Feb. 11
------	270	B	*	5	18½	-----	-----	-----	-----	-----	-----	5 May 26	6¼ Mar. 16
------	241	Bulkley Bldg preferred	100	-----	50¼	-----	-----	-----	-----	-----	-----	8¾ Dec. 16	43½ Jan. 29
10	540	Byers Machine A	*	1	3	-----	½	-----	5	½ Jan. 18	½ Jan. 18	1 Apr. 2	2¼ Mar. 2
------	240	Canfield Oil	100	90	-----	-----	-----	-----	-----	-----	-----	85 Feb. 9	90 Jan. 14
------	101	Preferred	100	102	-----	-----	-----	-----	-----	-----	-----	92 Oct. 5	102½ Jan. 16
476	----	Central United National	20	-----	-----	24	40	28½	47¾	24 Jan. 4	28 Jan. 25	-----	-----
100	793	Chase Brass & Cop pfd	100	101¼	-----	-----	90	-----	80	80 Jan. 25	80 Jan. 25	90 Dec. 7	106 Apr. 16
1,543	13,768	City ice & Fuel	*	33½	37½	25⅛	27⅛	26⅞	Sale	26 Jan. 4	27¼ Jan. 13	25½ Dec. 28	37½ Feb. 25
16	1,400	Pref	100	-----	82	-----	75	-----	75	68 Jan. 21	68 Jan. 21	68 Oct. 21	89½ Apr. 21
1,020	2,037	Clark Fred G	10	2	4	1	8	½	1¼	¾ Jan. 11	2 Jan. 14	¼ Dec. 28	2½ Jan. 24
------	386	Cleveland & Buff Tran	*	4	25	-----	-----	-----	-----	-----	-----	2 Sept. 3	5¼ June 10
------	74	Cleveland Auto Mach	*	3	7	-----	-----	-----	-----	-----	-----	3½ Mar. 12	5 Jan. 7
------	20	1st preferred	*	-----	50	-----	-----	-----	-----	-----	-----	25 Dec. 29	49 Apr. 1
------	19	Cleveland Builders Realty	*	-----	13½	-----	-----	-----	-----	-----	-----	6⅞ Dec. 30	6⅞ Dec. 30
------	10	Cleveland Builders Supply	*	-----	33½	-----	-----	-----	-----	-----	-----	19⅛ Dec. 30	19⅛ Dec. 30
30	1,500	Cleveland Cliffs Iron pref	*	-----	94	-----	35	27	Sale	27 Jan. 30	27 Jan. 30	99 Dec. 24	94 Jan. 3
1,650	6,727	Cleveland Elec Ill 6% pref	100	112½	Sale	100¾	103	102	Sale	101½ Jan. 7	103⅛ Jan. 6	106½ Oct. 20	114½ Aug. 6
------	233	Cleveland Quarries	*	59	65	-----	-----	-----	-----	-----	-----	55 Jan. 19	65 Feb. 17
10	93	Cleveland Ry	100	-----	95	-----	69⅞	-----	67	41 Jan. 12	41 Jan. 12	81¼ Jan. 23	85 Apr. 2
1,279	9,470	Certificates of deposit	100	67	68½	40	45	41	43	40 Jan. 4	43 Jan. 12	40 Dec. 16	84 Mar. 4
150	8,973	Cleveland Securities prior pf	*	1¼	2½	⅞	1¾	⅞	1¾	1 Jan. 6	1 Jan. 6	1 Oct. 27	2¼ Jan. 9
140	3,828	Cleveland Union Stkyds	*	15	Sale	14	15½	14	15	14 Jan. 22	14 Jan. 22	14 Dec. 31	17 Jan. 17
1,513	3,688	Cleveland Worsted Mills	100	3¾	6	3½	5	4	Sale	3½ Jan. 26	4¾ Jan. 11	4 Apr. 6	10 July 30
610	5,423	Cleveland & Sand Brew	100	3½	7	2	2½	3½	4	2½ Jan. 9	3½ Jan. 18	2 Dec. 10	5 Mar. 14
230	582	Preferred	100	-----	10	2	3	3	4	3 Jan. 14	3½ Jan. 22	2¼ June 4	6 Feb. 24
325	1,130	Cliffs Corporation v t c	*	-----	100	6¾	12½	7⅜	Sale	7⅜ Jan. 11	9½ Jan. 19	6¼ Dec. 24	81¼ Mar. 4
200	370	Columbus Auto Parts pref	*	14	Sale	-----	12½	4	12½	5½ Jan. 5	5½ Jan. 5	5 Nov. 25	14 Jan. 2
175	1,514	Commercial Bookbinding	*	12	18	3¼	7	3½	7	3½ Jan. 13	3½ Jan. 13	3 Sept. 22	13 Feb. 19
------	415	Cooper Bessemer Oil pref	*	-----	-----	-----	-----	-----	-----	-----	-----	19⅞ June 11	26 Apr. 9
------	930	Detroit & Cleveland Nav	10	-----	-----	-----	-----	-----	-----	-----	-----	2½ Dec. 17	2½ Dec. 17
1,183	11,722	Dow Chemical	*	49½	50	31	Sale	31	Sale	29½ Jan. 7	33 Jan. 14	30 Oct. 6	51½ Mar. 27
185	1,150	Preferred	100	105	Sale	-----	99	99	100	99 Jan. 6	100 Jan. 16	100 Dec. 17	105¼ Jan. 12
------	1,565	Eaton Axle & Spring	*	-----	-----	-----	-----	-----	-----	-----	-----	6 Dec. 28	18¾ Feb. 19
50	57	Edwards (Wm) pref	100	-----	-----	35	-----	36	Sale	36 Jan. 30	36 Jan. 30	40 Dec. 29	60 May 8
30	2,650	Elec Controller & Mfg	*	55	60	28	Sale	-----	29¾	28 Jan. 2	28 Jan. 2	29 Dec. 18	65 Jan. 22
126	3,728	Enamel Products	*	-----	7	3½	Sale	4½	5½	3½ Jan. 2	3½ Jan. 2	3⅞ Dec. 30	6 Apr. 1
116	2,507	Faultless Rubber	*	35	36½	-----	28	-----	27½	25 Jan. 21	25 Jan. 21	24⅝ Dec. 19	37 Feb. 6
215	1,597	Federal Knitting Mills	*	26	30	21	Sale	20	27	20½ Jan. 27	21 Jan. 2	20 Oct. 5	30 Jan. 9
------	2,883	Ferry Cap & Set Screw	*	2	6	-----	-----	-----	-----	-----	-----	1⅝ Dec. 30	8 Jan. 26
5	1,700	Firestone Tire & Rubber	*	-----	-----	-----	-----	-----	-----	14⅛ Jan. 20	14⅛ Jan. 20	14¼ Oct. 21	17½ June 11
50	1,948	Firestone T & R 6% pref	100	55½	-----	-----	-----	50	-----	50⅝ Jan. 5	50⅝ Jan. 5	52¼ Oct. 31	64 Aug. 18
485	4,033	Foote Burt	*	14½	Sale	5	6¾	6½	Sale	5½ Jan. 9	6½ Jan. 23	4 Dec. 22	16 Mar. 5
50	2,178	Fostoria Pressed Steel	*	-----	13¼	12	20	10	20	12 Jan. 23	12 Jan. 23	8 May 24	12¼ Sept. 18

* No par value.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
----	475	Gabriel Co	*	2½	----	----	----	----	----	----	----	3½ May 6	4½ Aug. 11
10	2,678	General T & R	25	----	101	----	55	----	50	49¾ Jan. 29	49¾ Jan. 29	50 Oct. 16	140 Mar. 7
20	1,515	Preferred	100	84½	86	60	79	----	69	60 Jan. 5	60 Jan. 5	60 Dec. 30	87½ Jan. 30
90	2,289	Geometric Stamping	*	4	6	3	Sale	2½	2¾	2½ Jan. 11	3 Jan. 2	1½ Dec. 31	5½ Mar. 11
26	1,166	Glidden prior pref	100	65	90	----	75	40	----	44 Jan. 6	44 Jan. 6	50 May 5	80 Jan. 12
----	2,279	Godman H C	*	8	12	----	----	----	----	----	----	2 Oct. 13	8¼ Jan. 3
15	2,166	Goodrich(B F)	*	----	----	3¾	----	----	----	5 Jan. 14	5 Jan. 14	3¾ Dec. 30	16½ Jan. 26
100	360	Preferred	100	----	----	----	----	----	----	16 Jan. 12	16 Jan. 12	13 Dec. 17	62¾ Mar. 12
1,253	4,530	Goodyear Tire & Rubber	*	45	Sale	17⅞	Sale	15⅞	Sale	13 Jan. 5	17½ Jan. 2	13¾ Dec. 28	45 Jan. 2
----	190	Preferred	*	----	----	----	----	----	----	----	----	81½ June 26	86¼ Apr. 7
----	183	Great Lakes Towing	100	82	100	----	----	----	----	----	----	80 May 9	100 Mar. 2
----	283	Great Lakes Tow pref	100	103	----	----	----	----	----	----	----	85 Sept. 19	103½ Mar. 4
----	5,635	Greif Bros Cooperage	*	21	Sale	13½	14½	12	16	12½ Jan. 4	13½ Jan. 4	13½ Dec. 28	22 Feb. 14
50	2,355	Halle Brothers	10	----	26	7	9¾	6½	6¾	7 Jan. 12	7 Jan. 12	9¾ Dec. 18	23½ Feb. 11
110	625	Preferred	100	96	100	----	70	----	49¾	50 Jan. 20	50 Jan. 20	83 Nov. 27	98½ Apr. 8
----	837	Hanna (MA) $7 cum pref	100	----	99	----	----	----	----	----	----	67 Dec. 31	94 Mar. 14
133	5,562	Harbauer	*	17½	19	5⅞	6	5	7	6 Jan. 4	6½ Jan. 21	5⅞ Dec. 23	19 Jan. 12
----	1,339	Harris Seybold Potter	*	3½	9	----	----	----	----	----	----	½ Dec. 17	4 Feb. 16
10	153	Higbee 1st preferred	100	101¼	104	----	55	----	40	40 Jan. 9	40 Jan. 9	75 Aug. 15	102 Jan. 27
----	116	2nd preferred	100	----	100	----	----	----	----	----	----	75 July 22	97½ Jan. 13
----	8,169	India T & R	*	13	15	----	----	----	----	----	----	6 Oct. 5	13¼ Feb. 10
----	12,535	Interlake SS	*	54	59	25½	Sale	24	Sale	24 Jan. 30	26 Jan. 13	25 Dec. 24	60 Jan. 6
1,827	4,143	Jaeger Machine	*	8	14	2	4	3½	4½	3½ Jan. 22	3½ Jan. 22	4 Oct. 20	15½ Mar. 25
65	421	Jordan Motor pref	100	8	36	----	----	----	----	----	----	½ Nov. 10	16 Feb. 16
----	2,265	Kaynee	10	----	28	12½	20	13	20	10 Jan. 4	14 Jan. 15	83 Dec. 22	26 Jan. 6
90	215	Preferred	100	97¾	----	----	----	----	----	----	----	11½ Dec. 7	98½ Jan. 31
----	3,675	Kelly Island L & T	*	----	34½	14	Sale	13½	15	13 Jan. 15	15 Jan. 27	83 Dec. 29	35 Feb. 6
539	239	Korach Bros Company	*	3	12	----	----	----	----	----	----	14 Dec. 31	5¼ Feb. 19
858	10,234	Lamson Sessions	*	12¼	28	4¼	6	4½	10	4 Jan. 5	7 Jan. 29	1½ Dec. 31	15½ Feb. 28
----	299	Loews Ohio Theatres 1st pf	100	----	----	----	----	----	----	----	----	4 Dec. 10	90 June 24
5	4,593	McKee A G "B"	*	----	45	----	30	----	29½	29½ Jan. 29	29½ Jan. 29	30 Oct. 28	47 Jan. 13
----	1,411	Medusa Portland Cement	*	65	70	----	----	----	----	----	----	30 Aug. 21	70 Jan. 8
25	468	Metro Paving Brick	*	25	26	----	13	5	7	7 Jan. 8	7 Jan. 8	12½ Nov. 10	27⅜ Mar. 24
----	168	Preferred	100	100½	----	----	----	----	----	----	----	88 Dec. 11	105 Mar. 9
----	15	Midland Steel Products	*	----	----	----	----	----	----	----	----	7⅞ Oct. 6	7⅞ Oct. 6
----	542	Miller Wholesale Drug	*	18	21	----	----	----	----	----	----	10 Dec. 30	19 Mar. 12
286	10,459	Mohawk Rubber	*	5	8	----	2	2¼	Sale	1 Jan. 8	2½ Jan. 30	1 Dec. 31	8 Mar. 19
----	756	Preferred	100	----	45	----	----	----	----	----	----	4⅞ Dec. 30	25 May 11
----	550	Morgan Lithograph	*	----	----	----	----	----	----	----	----	2 Oct. 20	3 June 22
----	185	Murray Ohio Mfg	*	5	12	----	----	----	----	----	----	2 Dec. 31	6 Apr. 18
70	7,521	Myers F E & Bros	*	35½	41½	19½	22	18	Sale	18 Jan. 25	19½ Jan. 6	19½ Dec. 15	45 Mar. 26
----	66	Preferred	100	103½	----	----	----	----	----	----	----	100 Dec. 3	104 July 13
215	11,133	National Acme	10	6¼	----	----	2½	2¼	4¼	2½ Jan. 11	3½ Jan. 13	2½ Dec. 28	10⅝ Mar. 6
98	2,677	National Carbon pfd	100	132¼	138	114	123	115	122	115 Jan. 28	120 Jan. 28	115 Oct. 3	138 Jan. 31
74	6,882	National Refining	25	20¼	22	7⅛	7½	7½	8½	7½ Jan. 4	7½ Jan. 4	7 Nov. 9	22½ Jan. 29
6	741	Preferred	100	132	----	----	103	----	100	100 Jan. 2	100 Jan. 2	100 Nov. 25	135 Jan. 14
150	10,302	National Tile	*	6½	7	2½	5	2¾	3¼	3 Jan. 19	3 Jan. 19	2 Oct. 1	8 Mar. 25
----	130	National Tool	50	3	5	----	----	----	----	----	----	1 Aug. 7	3 Jan. 5
----	370	Preferred	100	6½	30	----	----	----	----	----	----	5 Dec. 11	25 Jan. 29
655	11,189	Nestle Le Mur class "A"	*	1¼	4½	1	2	1	2	1 Jan. 19	1 Jan. 19	¾ Dec. 2	3 Feb. 14
1,120	4,422	Nineteen Hundred Corp	*	----	24½	23½	25	24¼	29	24¼ Jan. 19	24½ Jan. 5	21 Sept. 26	24⅛ July 17
----	166	North Amer Securities Co	*	----	5	----	----	----	----	----	----	1 Nov. 27	3 Feb. 14
1,220	16,296	Ohio Brass "B"	*	64	Sale	11¼	16	11	Sale	11 Jan. 30	13 Jan. 15	10 Dec. 21	71 Feb. 21
----	837	Preferred	100	104¾	----	----	----	----	----	----	----	95 Nov. 10	107½ Mar. 19
----	727	Ohio Seamless Tube	*	19	20	----	----	----	----	----	----	14 July 28	20 Jan. 5
----	100	Otis Ste l	*	----	----	----	----	----	----	----	----	3½ Dec. 30	3½ Dec. 30
130	3,806	Packard Electric	*	10¼	11½	6	Sale	6½	25	6 Jan. 2	7 Jan. 26	6 Oct. 23	13 Mar. 19
----	3,631	Packer Corporation	*	10¼	11½	----	----	----	----	----	----	5 Sept. 11	15 Mar. 12
----	100	Paragon B" endorsed	*	2¼	3	----	----	----	----	----	----	3¼ Jan. 30	3¼ Jan. 30
----	1,130	B 2d pf end	*	----	----	----	----	----	----	----	----	1 June 4	1¼ May 8
----	783	Paragon B 3rd pay end	*	----	----	----	----	----	----	----	----	⅜ Dec. 24	⅝ Nov. 12
410	7,528	Patterson-Sargent	1	24	25¼	17½	17¾	16	----	16 Jan. 25	17½ Jan. 11	16 Dec. 1	28½ Feb. 26
----	2,215	Peerless Motor	10	----	----	----	----	----	----	----	----	2½ Sept. 28	4 Jan. 5
----	2,055	Reliance Mfg	*	18½	20½	----	----	----	----	----	----	19½ Apr. 22	26 Mar. 26
----	215	Republic Stmpg & Enam	*	----	24⅞	----	----	----	----	----	----	20 June 23	20½ Feb. 18
3,267	47,989	Richman Bros	*	55	Sale	29	Sale	28	29	28 Jan. 7	29 Jan. 2	28 Nov. 30	76¼ Feb. 27
110	692	Robbins & Myers vtc ser 1	*	2¼	3	⅛	1	¼	----	¼ Jan. 11	½ Jan. 7	⅛ Dec. 17	3 Jan. 9
40	1,065	V t c series 2	*	2	----	----	9	1⅛	9	1½ Jan. 11	1½ Jan. 11	⅛ Nov. 20	2½ Jan. 29
----	3,749	Preferred v t c	25	6½	9	----	----	----	----	----	----	1½ Dec. 17	7¼ Jan. 30
1,070	24,276	Selberling Rubber	*	5¼	5½	4	4¼	4	Sale	4 Jan. 4	4½ Jan. 16	3½ Dec. 29	10½ May 7
76	1,622	Preferred	100	35	----	22	25	20	25	20 Jan. 6	22 Jan. 6	20 Dec. 29	50 May 15
50	5,198	Selby Shoe	*	11¼	12	9¾	10¼	9⅝	----	10⅛ Jan. 6	10⅛ Jan. 6	9½ Dec. 11	16⅞ Feb. 17
----	225	Preferred	100	90	----	----	----	----	----	----	----	88 Sept 15	90 Jan. 14
2,738	25,654	Sherwin-Williams	25	62½	Sale	34½	Sale	33½	Sale	33 Jan. 23	35 Jan. 4	33⅛ Dec. 23	68½ Mar. 7
1,972	8,197	Preferred	100	105½	----	98½	101⅞	100	Sale	100 Jan. 5	100½ Jan. 13	100 Dec. 9	109 Jan. 15
200	925	Smallwood Stone	*	3	8	----	2½	----	----	1 Jan. 22	1 Jan. 22	1 July 16	4 Jan. 22
10	299	Standard Oil of Ohio pref	100	----	----	----	97½	80	97	85 Jan. 18	85 Jan. 18	97 Dec. 4	102½ July 8
----	2,856	Standard Textile	*	1¼	1¼	----	----	----	----	----	----	¾ Nov. 16	2 Mar. 17
----	1,078	"A" preferred	*	15	30	----	----	----	----	----	----	4⅞ Dec. 12	28 Feb. 9
----	488	"B" preferred	*	----	11	----	----	----	----	----	----	7 Jan. 13	9 Apr. 4
10	1,045	Stouffer Corp "A" w w	*	25	28	----	25	----	25	25 Jan. 7	25 Jan. 7	25 May 16	28¼ Mar. 17
----	375	Without warrants	*	----	30	----	----	----	----	----	----	25 Feb. 24	25 Feb. 24
----	100	Swartwout	*	2	6	----	----	----	----	----	----	1 Dec. 30	5½ Feb. 4
100	241	Thompson Aeronautical	*	----	10	6½	8	----	6	6 Jan. 5	6 Jan. 5	8 Feb. 24	8½ Nov. 16
50	5,590	Thompson Products Inc	*	10¼	----	7	----	8	9	8½ Jan. 29	8⅞ Jan. 19	7 Oct. 7	17⅞ Feb. 24
5	573	Trumbull-Cliffs preferred	100	100¼	100½	----	90	----	80	80 Jan. 20	80 Jan. 20	90¾ July 25	104 Feb. 10
12	20	Truscon Steel preferred	100	30	33	6¾	10	6	10	6 Jan. 28	6 Jan. 28	64½ Dec. 23	64½ Dec. 23
45	4,966	Union Metal	*	----	----	23	Sale	23	Sale	21¾ Jan. 14	25½ Jan. 16	6¾ Dec. 30	34½ Mar 16
4,959	----	Union Trust	25	----	----	2	4	2	3¾	2 Jan. 16	3¾ Jan. 22	2 Sept. 21	68¼ Mar. 5
370	2,448	Van Dorn Iron	*	4	7	----	----	----	----	----	----	4 Oct. 21	10 Mar. 3
----	5,664	Vichek Tool	*	8	9	----	----	----	----	----	----	8 Oct. 1	15½ Jan. 28
161	3,007	Weinberger Drug	*	14½	17	9	10¼	8½	10½	10 Jan. 23	10 Jan. 23	10 June 8	10 June 8
----	65	Wellman Engineering	*	10	17	----	----	----	----	----	----	5 Nov. 13	88 Apr. 4
----	255	Preferred	100	----	90	----	----	----	----	----	----	75 Nov. 13	70 Mar. 12
----	837	West Res Inv Corp pr pfd	100	60	75	----	----	----	----	----	----	7 May 12	10 Apr. 22
----	1,894	Wheeler Metal	*	----	25	----	----	----	----	----	----	8 Dec. 28	23½ Feb. 11
200	1,385	White Motor	50	----	----	----	----	----	----	9 Jan. 23	9 Jan. 23	90 Oct. 30	104 Jan. 13
20	774	White Motor Sec pfd	100	103	108	88¼	98	----	98	88¼ Jan. 6	88¼ Jan. 6	9 Sept. 11	10 July 6
----	45	Wood Chemical Co	*	----	14	----	----	----	----	----	----	12 Dec. 29	47 July 23
454	718	Youngstown Sheet & Tube	*	40	70	47	50	40	Jan. 6	40	Jan. 6	84 Sept. 8	101½ Jan. 27
----	3,046	Preferred	100	95¼	100	----	----	----	----	----	----		
		BANKS.											
----	7,185	Central-United Nat Bk	20	57½	Sale	----	----	----	----	----	----	23 Dec. 28	63 Feb. 24
----	10	Cleveland Savings & Loan	100	150	----	----	----	----	----	----	----	150 July 10	150 July 10
----	2,713	Cleveland Trust	100	322	Sale	----	----	----	----	----	----	195 Dec. 29	325 Jan. 8
----	1,234	Guardian Trust	100	324	350	----	----	----	----	----	----	280 Aug. 17	330 Feb. 16
----	6	Lorain Street Sav & Loan	100	365	----	----	----	----	----	----	----	350 Sept. 9	350 Sept. 9
----	260	Midland (Ind)	100	----	270	----	----	----	----	----	----	150 Nov. 12	275 Jan. 13
----	230	National City	100	----	325	----	----	----	----	----	----	310 Apr. 17	327 Jan. 6
----	47,344	Union Trust	25	72	74	----	----	----	----	----	----	23 Dec. 28	75 Jan. 9

* No par value.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.	1932.	1931.
January.....*Shares*	205,494	284,343
	1931.	1930.
Jan. 1 to Dec. 31.....	3,845,451	5,202,028

AGGREGATE SALES.		DETROIT STOCK EXCHANGE *STOCKS*		*Price Jan. 2 1931.*	*PRICES IN JANUARY.*						*RANGE FOR YEAR 1931.*			
In January.	*12 Months 1931.*		*Par*		*Jan. 2.*		*Jan. 30.*		*Lowest.*		*Highest.*		*Lowest.*		*Highest.*	
Shares.	*Shares.*			*Bid.*	*Ask*	*Bid.*	*Ask.*	*Bid.*	*Ask*	*Sale Prices.*		*Sale Prices.*		*Sale Prices*		*Sale Prices.*	
------	300	Allen Industries com	*	5¼	Sale	-----	-----	-----	-----	-----		-----		2	Oct. 28	5¼	Jan. 2
215	2,615	Alloy Steel class A	*	3	-----	4	4⅛	2	4⅛	2½	Jan. 9	4	Jan. 4	2	Oct. 1	6	June 1
480	3,938	Class B	*	1½	-----	1¾	2⅝	1	1¾	1	Jan. 9	1¾	Jan. 4	¾	Dec. 22	3	Jan. 3
107	4,671	Auto Fan & Bearing com	*	1	3	½	1	½	1⅜	½	Jan. 4	½	Jan. 4	⅜	Dec. 15	2½	Feb. 24
100	6,120	Baldwin Rubber class A	*	9¼	13½	-----	7⅜	5	7⅝	5⅛	Jan. 25	5½	Jan. 25	6½	Dec. 23	14¾	Mar. 3
------	14,695	Class B	*	3½	4¼	-----	2	-----	1⅝	-----		-----		⅞	Dec. 17	5¾	Feb. 3
1,365	71,042	Bower Roller Bearing	*	11	Sale	7⅛	7¼	6⅝	7	6⅞	Jan. 29	7½	Jan. 18	6½	Dec. 17	17	Mar. 27
5,946	135,505	Briggs Mfg Co common	*	-----	-----	8⅞	Sale	8⅝	Sale	8⅛	Jan. 5	9¾	Jan. 14	7⅜	Dec. 17	22⅝	Mar. 25
------	500	Brown Fence & Wire cl A	*	-----	-----	-----	-----	-----	-----	-----		-----		9	Dec. 17	9	Dec. 17
------	350	Class B	*	-----	-----	-----	-----	-----	-----	-----		-----		1¾	Dec. 17	8	Feb. 6
1,862	9,044	Burroughs Adding Mach	*	11⅞	Sale	10¾	11½	11	Jan. 27	12⅝	Jan. 14			10	Dec. 17	15⅞	Nov. 9
18,104	329,183	Chrysler Corp common	*	16¼	Sale	13¾	Sale	13	13¼	12	Jan. 29	15¾	Jan. 14	11⅛	Oct. 5	25¼	Mar. 9
------	1,000	Columbia Sugar common	10	-----	-----	-----	10c.	-----	-----	-----		-----		2c	Dec. 24	2c	Dec. 24
155	1,450	Consolidated Paper com	10	-----	-----	-----	5¾	3⅜	5¾	3¼	Jan. 9	3⅞	Jan. 29	5⅛	Aug. 28	6⅛	July 6
325	7,475	Continental Motors com	*	2½	-----	1	1⅛	1⅛	1¼	1	Jan. 5	1⅜	Jan. 18	⅞	Oct. 2	4⅛	Feb. 26
268	17,340	Copeland Products Inc	*	-----	-----	8	18	10½	13¼	9⅜	Jan. 11	12	Jan. 20	9	June 22	23⅛	July 22
421	4,165	Crowley-Milner & Co com	*	15	35	5	-----	6	-----	6	Jan. 6	6½	Jan. 7	9¼	Dec. 9	18½	Apr. 25
196	28,720	Detsel Wemmer Gilbert com	10	11¼	11½	7¼	10	7⅝	8½	7¼	Jan. 7	8⅛	Jan. 16	7	Dec. 17	17¼	Mar. 23
1,571	20,289	Detroit & Clevel Nav com	10	8	Sale	3	3¼	3	Sale	3	Jan. 4	3¾	Jan. 20	2½	Dec. 22	9¾	Jan. 15
403	2,281	Detroit Edison com	100	-----	-----	115	Sale	112½	-----	109½	Jan. 5	120	Jan. 20	111½	Dec. 15	190	Feb. 26
------	150	Detroit Forging A com	*	-----	-----	-----	2¼	-----	2¼	-----		-----		3	Feb. 13	3	Feb. 13
10	520	Detroit Gray Iron Fdy com	*	-----	-----	2¼	-----	2¼	-----	3	Jan. 14	3	Jan. 14	2½	Dec. 22	5	Mar. 23
------	100	Detroit Majestic cl B com	*	-----	-----	-----	1⅜	-----	1⅜	-----		-----		2½	May 9	2½	May 9
------	640	Class A pref	*	5	-----	2	11	-----	11	-----		-----		4	Sept. 22	6¼	May 21
------	375	Detroit Mich Stove Co	*	-----	3⅞	1¼	2	-----	2	-----		-----		2½	June 11	4	Mar. 18
2,431	30,489	Detroit Motor Bus	10	4¼	4½	1	1⅝	1⅝	2¼	1	Jan. 15	2	Jan. 20	1	Dec. 30	5⅛	Mar. 10
------	1,174	Detroit Paper Products	*	2	-----	-----	-----	½	2½	-----		-----		1	Nov. 24	2	Jan. 29
------	3,482	Detroit Steel Prod com	*	-----	28	-----	12	-----	10	-----		-----		10	Nov. 28	27	Feb. 2
------	523	Dolphin Paint & Varnish A	*	-----	-----	2	-----	2	-----	-----		-----		2	Aug. 27	5	Apr. 7
------	1,100	Class B	*	-----	-----	-----	-----	-----	-----	-----		-----		1¼	June 12	2¼	June 12
352	3,289	Eaton Spring & Axle com	*	5¼	6½	5¾	6½	4⅞	Jan. 5	7½	Jan. 14			5¾	Dec. 30	11⅛	Nov. 7
3,336	175,755	Ex-Cello Aircraft & Tool	*	5½	6	3	Sale	2⅝	2⅞	2½	Jan. 5	3½	Jan. 14	2½	Dec. 17	11⅛	Mar. 10
319	7,828	Federal Mogul common	*	7½	9¾	1	3⅞	1⅜	3⅞	1	Jan. 6	2	Jan. 8	3	Dec. 14	10	Jan. 27
220	31,698	Federal Motor Truck com	*	7	Sale	2	2¾	2½	3⅛	2½	Jan. 11	2¾	Jan. 8	2¼	Dec. 30	7⅛	Jan. 3
21	24,832	Federal Screw Works com	*	10¼	11	1⅜	2½	1⅜	2½	1¼	Jan. 7	1¼	Jan. 7	2	Dec. 15	15½	Feb. 24
------	265	Foote Burt common	*	-----	-----	-----	-----	-----	-----	-----		-----		6	June 24	7¾	Aug. 4
1,118	18,761	Ford Motor of Canada cl A	*	22¾	Sale	9	9¾	11	12	9	Jan. 4	12⅜	Jan. 21	8⅝	Dec. 17	29¼	Mar. 25
------	874	Class B	*	-----	-----	-----	-----	-----	-----	-----		-----		25	Jan. 27	60¼	Feb. 16
18	4,821	Fourth Nat Investors com	*	-----	-----	-----	-----	18	18½	18½	Jan. 7	18⅞	Jan. 9	15¾	Dec. 16	32	Feb. 21
50	650	Gemmer Mfg Co class A	*	-----	39	-----	-----	-----	-----	4½	Jan. 11	4½	Jan. 11	14¾	Sept. 2	30	Feb. 18
100	2,460	Gen Fdy & Machine units		3	-----	-----	2	-----	1	1	Jan. 12	1	Jan. 12	1	Dec. 12	4¼	July 7
46,551	313,404	General Motors com	10	35¼	Sale	22¾	Sale	20⅜	Sale	19⅜	Jan. 5	24⅝	Jan. 14	21½	Dec. 28	48¼	Mar. 21
3,147	65,570	General Parts common	*	-----	-----	⅜	Sale	¼	Sale	¼	Jan. 7	⅝	Jan. 20	¼	Dec. 24	5⅞	Mar. 19
------	111,609	Convertible preferred	*	7	Sale	-----	3	1	3	-----		-----		⅛	Oct. 20	13⅜	Feb. 25
7,142	29,894	Graham-Paige Motor com	*	3½	-----	3½	Sale	3½	3¾	2¾	Jan. 5	4⅝	Jan. 12	1⅞	Nov. 2	6¼	May 4
949	20,674	Grand Rap Metal Craft	*	2¼	3	¾	1⅛	⅞	1⅛	⅝	Jan. 8	¾	Jan. 6	¾	Sept. 10	3	Jan. 6
------	936	Gt Lakes Engineering com	10	-----	-----	-----	11	-----	10	-----		-----		9⅞	Dec. 14	22	Mar. 24
2,627	61,041	Hall Lamp com	*	6½	6¾	3⅞	4½	3⅞	4	3¾	Jan. 4	4½	Jan. 7	2½	Sept. 21	9	Feb. 25
------	3,720	Hoover Steel Ball com	10	8	Sale	-----	4	3½	5¼	-----		-----		3½	Dec. 28	12¼	Jan. 29
------	3,738	Hoskins Mfg com	*	38	43	-----	-----	-----	-----	-----		-----		28	Oct. 27	45½	Mar. 10
218	5,888	Houdaille-Hershey class A	*	-----	-----	9	10	8½	9½	9⅜	Jan. 13	9⅞	Jan. 15	9	Dec. 30	18⅜	Mar. 19
9,765	209,854	Class B	*	4¾	Sale	3	Sale	2⅞	Sale	2⅝	Jan. 2	3½	Jan. 13	2½	Dec. 29	9¾	Mar. 10
------	200	Howell Electric class A	*	-----	11	-----	8	-----	7⅛	-----		-----		10⅞	Jan. 13	10⅞	Jan. 13
------	100	Class B	*	-----	10	-----	6	-----	6	-----		-----		6¼	Feb. 17	6¼	Feb. 17
4,146	20,945	Hudson Motor Car	*	-----	-----	10⅝	Sale	9½	Sale	9¼	Jan. 5	11¾	Jan. 9	8	Oct. 5	24⅛	Mar. 21
------	118	Kalamazoo Stove com	*	27	30	6	9	8	10	-----		-----		7¾	Dec. 12	25⅛	Feb. 25
700	4,526	Kermath Mfg Co com	*	2	-----	1¼	1¾	1¼	1¾	1⅛	Jan. 11	1⅜	Jan. 11	1	Dec. 30	3¼	Mar. 12
------	900	Kirsch Co com	*	11	12	5½	8	-----	7	-----		-----		5	Oct. 29	12	Jan. 6
225	2,720	Convertible preferred	*	17¼	20½	-----	14	12	14	11¾	Jan. 20	12¼	Jan. 20	11⅞	Dec. 17	18½	Jan. 21
1,170	28,061	Kresge (S S) Co com	10	26¾	Sale	15¼	15¾	16¼	16¾	15¼	Jan. 4	18⅜	Jan. 14	15½	Dec. 29	29½	Aug. 20
------	3,062	Lakey Foundry & Mach	*	1⅝	-----	1	1½	1	1½	-----		-----		⅞	Dec. 17	3¼	Feb. 7
100	2,229	Mahon (R C) conv pref	*	12	17	4¼	8	4¼	6⅞	5	Jan. 20	5	Jan. 20	4	Oct. 2	17½	Feb. 23
------	600	Marquette Oil Co com v t c	10	15c	30c	-----	35c.	-----	35c.	-----		-----		20c	Feb. 2	20c	Feb. 2
900	24,301	McAleer Mfg com	*	16½	17⅞	9	10½	10	12¼	9¼	Jan. 7	10	Jan. 6	8⅛	Sept. 30	25	Jan. 30
130	22,780	Mesta Machine common	5	-----	-----	18	20	14	19	15	Jan. 4	19½	Jan. 9	17½	Sept. 30	36¼	Mar. 21
------	150	Mich Steel Tube Prod com	*	-----	-----	-----	5	-----	5	-----		-----		7	Sept. 24	10	Sept. 15
200	43,746	Michigan Sugar com	10	15c	20c	-----	11c.	11c.	18c.	9c.	Jan. 15	9c.	Jan. 15	6c	June 24	35c	Jan. 16
80	630	Preferred	10	-----	-----	-----	-----	-----	-----	10c.	Jan. 5	10c.	Jan. 5	31c	Aug. 5	40c	Dec. 2
227	130	Miles Detroit Theatre	10	-----	-----	-----	18	5½	Sale	5½	Jan. 30	6½	Jan. 21	6	Sept. 24	13	Apr. 25
305	34,864	Motor Bankers Corp com	*	6¾	Sale	4½	5½	-----	10	6	Jan. 21	6½	Jan. 21	3¼	June 2	7⅛	Jan. 23
130	19,311	Motor Products Corp com	*	30	-----	22	Sale	22	25½	22	Jan. 2	24¼	Jan. 18	15½	Oct. 1	46¼	Mar. 10
555	650	Motor Wheel com	*	-----	-----	5	5¼	5¾	6⅛	5⅛	Jan. 9	6½	Jan. 16	5¼	Dec. 29	8½	Nov. 18
------	24,592	Muller Bakeries class A com	*	-----	-----	1¾	3	1	3	-----		-----		1	June 2	5	Aug. 17
21,412	204,341	Murray Corp common	*	12½	Sale	6¼	Sale	6½	Sale	5½	Jan. 5	7⅞	Jan. 9	5¼	Oct. 5	18¾	Mar. 10
------	177	Muskegon Piston Ring com	*	-----	-----	-----	-----	-----	-----	-----		-----		23	Apr. 13	23	Apr. 13
------	8	National Baking pref	100	-----	-----	-----	-----	-----	-----	-----		-----		48	Mar. 21	48	Mar. 21
830	20,753	National Investors com	1	-----	-----	3	Sale	2½	3	2⅛	Jan. 5	3	Jan. 2	1⅛	Dec. 30	5¾	Aug. 11
120	5,668	National Steel Co com	*	-----	-----	20½	21½	19½	20½	20½	Jan. 29	23	Jan. 14	19⅜	Dec. 17	28	Nov. 9
------	700	Odin Cigar Co common	*	-----	-----	-----	-----	-----	-----	-----		-----		½	Sept. 29	½	Sept. 29
75	370	Outboard Motors class A	*	-----	-----	-----	-----	-----	-----	2	Jan. 12	2	Jan. 12	3	Oct. 3	6	Feb. 26
------	850	Class B	*	-----	-----	-----	-----	-----	-----	-----		-----		o⅝	Dec. 31	3⅛	Feb. 17
11,267	259,293	Packard Motor Co com	*	8¾	Sale	4	Sale	4⅜	Sale	3⅞	Jan. 2	5⅜	Jan. 11	3¾	Dec. 29	11⅞	Feb. 21
9,231	130,593	Parke Davis & Co	*	29	Sale	19¼	Sale	19	Sale	18½	Jan. 5	19⅜	Jan. 25	18	Oct. 1	31⅝	Jan. 28
631	63,424	Parker Rust Proof com	*	-----	-----	39¼	Sale	37½	38¾	35	Jan. 5	43	Jan. 14	32¾	Dec. 17	108½	Mar. 26
------	20	Preferred	10	-----	-----	-----	-----	-----	-----	-----		-----		10¼	Apr. 22	10¼	Apr. 22
------	24,975	Pittsburgh Forgings com	*	8¼	10	2	5	2¼	3½	-----		-----		2	Oct. 6	13¼	Apr. 13
------	450	Pt Huron Sulphite & Paper	*	-----	-----	-----	10	-----	10	-----		-----		7¾	Apr. 11	8	Jan. 27
2,400	53,654	Reo Motor com	10	8½	Sale	2½	Sale	3	3¼	2⅞	Jan. 2	3½	Jan. 15	3	Dec. 30	10⅛	Feb. 11
400	19,243	River Raisin Paper com	*	1¼	2	⅛	½	45c.	1	30c.	Jan. 6	½	Jan. 21	¼	Dec. 17	2	Jan. 5
228	10,697	Scotten Dillon com	10	14	21	13¼	-----	14¾	18	13⅜	Jan. 7	16	Jan. 28	12½	Sept. 28	18	Jan. 28
930	8,100	Second Nat Investors com	*	-----	-----	-----	-----	1	1¼	1¼	Jan. 6	1½	Jan. 15	1⅛	Dec. 12	6½	Feb. 27
------	160	Preferred	*	-----	-----	-----	-----	-----	-----	-----		-----		37	June 16	53	Feb. 25
414	5,881	Silent Automatic com	*	-----	-----	-----	8¼	4½	8	4	Jan. 8	5	Jan. 11	4½	June 3	13	Feb. 26
------	210	Preferred	100	-----	-----	95	110	100	106	-----		-----		80	Oct. 2	90	Feb. 10
100	4,280	Square D class A	*	12	-----	3	9½	3½	10	4½	Jan. 23	5½	Jan. 7	4	Nov. 24	16	Feb. 5
------	7,412	Class B	*	-----	-----	2½	5¼	1⅞	5¼	-----		-----		1⅞	Dec. 22	11	Jan. 8
------	5,894	Standard Steel Spring	*	24	26	-----	26½	-----	26½	-----		-----		7	Dec. 28	32	Mar. 6
------	425	Stearns (Frederick) & Co	*	-----	24	-----	18½	-----	15	-----		-----		18	Apr. 13	24	Jan. 2
------	350	Stinson Aircraft com	*	-----	-----	-----	-----	-----	-----	-----		-----		4	Nov. 20	4	Nov. 20
100	2,216	Sutherland Paper com	10	-----	9	5	10	-----	10	5	Jan. 5	5	Jan. 5	3	Dec. 24	7½	May 5
100	880	Third Nat Investors com	*	-----	-----	-----	-----	14	14½	13¼	Jan. 5	13¼	Jan. 5	12¼	Dec. 21	26	Feb. 20

* No par value. *o* Sold for cash. *x* Ex-dividends.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.												
1,045	59,568	Timken Axle com	10	9⅛	Sale	3¾	Sale	4	Sale	3¾ Jan. 2	5 Jan. 14	3⅜ Dec. 14	11¼ Feb. 20
------	183	Preferred	100	-----	-----	-----	81	-----	81	-----	-----	85 Oct. 26	103 Feb. 14
------	125	Union Investment com	*	4½	6	-----	-----	-----	-----	-----	-----	4 Apr. 21	5 Feb. 24
------	19	Preferred	*	-----	-----	-----	18	-----	-----	-----	-----	14⅞ Dec. 11	15½ Oct. 30
------	100	United Shirt Distributors	*	-----	-----	-----	-----	-----	-----	-----	-----	80c Apr. 23	80c. Apr. 23
------	610	U S Radiator com	*	20½	Sale	-----	-----	-----	-----	-----	-----	2 Dec. 18	20½ Jan. 2
------	7	Preferred	100	-----	-----	-----	70	-----	70	-----	-----	65 Feb. 14	65 Feb. 14
120	13,657	Universal Cooler class A	*	-----	-----	4	Sale	3	3⅞	3½ Jan. 29	4 Jan. 2	2 Jan. 12	7 Sept. 2
1,717	68,053	Class B	*	1½	1¼	1⅛	1¼	1⅛	1¼	1 Jan. 7	1¼ Jan. 7	1 June 26	2¼ Feb. 4
878	45,127	Universal Product com	*	13⅞	Sale	-----	10	9	10¼	8½ Jan. 12	10 Jan. 18	9¼ Dec. 24	17¼ Feb. 28
------	225	Vortex Cup Co common	*	-----	-----	13	15	12	13¼	-----	-----	17¼ Sept. 9	19½ Sept. 1
212	2,144	Walker & Co units	*	22	24	11½	-----	-----	-----	10¾ Jan. 25	12 Jan. 13	11⅞ Dec. 22	24 Feb. 5
10,713	95,585	Warner Aircraft Corp com	*	1⅛	Sale	⅞	1	-----	⅛ Sale	⅞ Jan. 5	1⅛ Jan. 7	½ Oct. 1	3¾ Mar. 12
------	510	Whitman & Barnes Inc com	*	-----	11	-----	-----	-----	-----	-----	-----	7½ Mar. 16	8¼ Mar. 24
------	200	Winters Crampton Mfg cl B	*	-----	-----	-----	-----	-----	-----	-----	-----	2 June 12	2 June 12
100	524	Wolverine Porti Ce n com	10	3¼	10	1½	3⅛	1¼	-----	1½ Jan. 22	1½ Jan. 22	1⅜ Sept. 25	3¼ Feb. 13
------	155	Wolverine Tube com	*	-----	-----	-----	15	-----	15	-----	-----	5 Nov. 28	12 Apr. 15
1,640	92,278	Yosemite Holding com v t c	*	-----	-----	1	Sale	⅝	¾	¾ Jan. 9	1⅛ Jan. 9	⅝ Dec. 22	3¾ Mar. 24
------	1,100	Warrants		-----	-----	-----	55c	-----	55c	-----	-----	50c Apr. 22	75c. Apr. 24
		BANKS.											
14,398	150,761	Detroit Bankers	20	82½	Sale	31	Sale	32½	Sale	29¾ Jan. 4	37½ Jan. 15	28½ Dec. 17	90⅞ Jan. 24
7,734	189,626	Guardian Detroit	20	53	Sale	16⅛	Sale	17⅜	Sale	15⅞ Jan. 6	19⅝ Jan. 14	15 Dec. 29	59½ Jan 30

* No par value. *o* Sold for cash. *x* Ex-dividends. *y* Ex-rights.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
January ---------- Shares	19,964	37,738	January ----------	$73,900	$357,000
	1931.	1930.		1931.	1930.
Jan. 1 to Dec. 31 ----------	511,649	712,780	Jan. 1 to Dec. 31 ----------	1,986,900	6,436,900

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
------	3,000	4s second sewer 1974	-----	-----	-----	-----	-----	-----	-----	-----	101½ Mar. 6	101½ Mar. 6
------	3,000	4s second sewer 1964	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 19	101 Feb. 19
------	1,000	4s 1962	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Jan. 17	100¾ Jan. 17
500	16,000	4s conduit 1962	-----	-----	-----	-----	-----	-----	92 Jan. 9	92 Jan. 9	98½ Nov. 23	106½ Sept. 17
------	3,000	4s O B 1962	100	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
------	2,000	4s P & B (coupon) 1962	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
500	1,300	4s Jones Falls 1961	-----	-----	94	Sale	-----	-----	94 Jan. 2	94 Jan. 2	100¾ Jan. 14	106½ Sept. 17
5,300	22,600	4s dock loan 1961	100¼	-----	-----	-----	-----	-----	90½ Jan. 26	93¼ Jan. 14	99¾ Oct. 24	106½ Sept. 17
------	5,000	4s P & B (coupon) 1961	-----	-----	-----	-----	-----	-----	-----	-----	106 Sept. 21	106 Sept. 21
------	64,900	4s school 1961	-----	-----	-----	-----	-----	-----	-----	-----	99½ Oct. 28	106¼ Sept. 19
------	53,700	4s sewerage impt 1961	100	Sale	-----	-----	90	-----	-----	-----	96 Dec. 24	106½ Aug. 18
7,700	6,200	4s burnt district 1960	-----	-----	-----	-----	-----	-----	90 Jan. 27	93 Jan. 18	101 Feb. 7	105½ May 20
------	5,000	4s O B 1960	100	-----	-----	-----	-----	-----	-----	-----	100½ Oct. 16	101 Feb. 5
------	10,000	City's 4s P & B (cpn) 1959	-----	-----	-----	-----	-----	-----	-----	-----	97 Dec. 8	102¼ Apr. 6
------	5,500	4s conduit 1958	-----	-----	-----	-----	-----	-----	-----	-----	102¾ Oct. 6	105½ Sept. 23
3,000	37,100	4s water loan 1958	-----	-----	-----	-----	-----	-----	93 Jan. 12	93 Jan. 12	95 Dec. 31	106 Aug. 21
------	4,900	4s engine house 1957	-----	-----	-----	-----	-----	-----	-----	-----	96 Dec. 22	105½ Sept. 23
------	1,000	4s Airport (cpn) 1957	-----	-----	-----	-----	-----	-----	-----	-----	105 Aug. 26	105 Aug. 26
------	1,000	4s second sewer (Cpn) 1956	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Jan. 15	102¾ Oct. 6
500	5,900	4s park loan 1955	-----	-----	-----	-----	-----	-----	93 Jan. 12	93 Jan. 12	97½ Dec. 14	105 Aug. 13
------	44,400	4s annex impt 1954	100	-----	-----	-----	-----	-----	-----	-----	97½ Dec. 3	106½ Aug. 20
------	2,000	4s 3rd P & B 1953	100	-----	-----	-----	-----	-----	-----	-----	101 Feb. 24	102½ Apr. 22
------	1,000	4s 2d sr P & B (Cpn) 1952	--	--	-----	-----	-----	-----	-----	-----	102¾ Oct. 6	105 Aug. 17
1,000	8,500	4s annex impt 1951	-----	-----	-----	-----	-----	-----	92 Jan. 5	92 Jan. 5	99⅜ Nov. 14	105 Sept. 3
3,100	7,300	4s paving loan 1951	100	-----	-----	-----	-----	-----	93 Jan. 12	93 Jan. 12	95 Dec. 31	106½ Aug. 17
------	2,000	4s 2nd Water 1951	-----	-----	-----	-----	-----	-----	-----	-----	104⅞ Sept. 23	104⅞ Sept. 23
2,000	16,500	4s second water serial 1950	-----	-----	-----	-----	-----	-----	93 Jan. 5	93 Jan. 5	101½ Mar. 5	105 June 6
------	1,000	4s O B (cpn) 1950	-----	-----	-----	-----	-----	-----	-----	-----	103 Oct. 8	103 Oct. 8
------	100	4s second water serial 1949	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Jan. 10	100¾ Jan. 10
------	500	5s Water Loan 1948	-----	-----	-----	-----	-----	-----	-----	-----	106¼ Nov. 19	106¼ Nov. 19
400	1,000	4s second school loan 1948	-----	-----	-----	-----	-----	-----	91½ Jan. 26	91½ Jan. 26	104½ July 2	104½ July 2
1,000	3,800	4s 2nd Sewer (coupon) 1948	-----	-----	-----	-----	-----	-----	93 Jan. 12	93 Jan. 12	99½ Nov. 4	104 Sept. 23
------	7,000	4s School loan 1947	-----	-----	-----	-----	-----	-----	-----	-----	102 Oct. 14	102½ Apr. 24
------	1,000	4s 2nd P & B (coupon) 1947	-----	-----	-----	-----	-----	-----	-----	-----	104 Sept. 25	104 Sept. 25
------	1,000	4s 3rd P & B (coupon) 1947	-----	-----	-----	-----	-----	-----	-----	-----	99½ Nov. 3	99½ Nov. 3
1,000	7,000	4s 2d Sewer (cpn) 1946	-----	-----	-----	-----	-----	-----	93 Jan. 11	93 Jan. 11	102¼ Oct. 7	102½ Apr. 17
------	3,000	4s 2nd School 1946	-----	-----	-----	-----	-----	-----	-----	-----	104 Sept. 23	104 Sept. 23
------	3,000	4s Howard St ext 1945	-----	-----	-----	-----	-----	-----	-----	-----	103 Oct. 10	103 Oct. 10
------	4,000	4s 3d P & B (cpn) 1945	-----	-----	-----	-----	-----	-----	-----	-----	102¼ Oct. 6	102¼ Oct. 6
------	2,000	4s O B (coupon) 1941	-----	-----	-----	-----	-----	-----	-----	-----	103 Sept. 15	103 Sept. 15
------	5,000	4s second series P & B 1941	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
------	1,000	4s 3d P & B 1941	-----	-----	-----	-----	-----	-----	-----	-----	102½ Aug. 26	102½ Aug. 26
------	1,500	4s School Loan 1939	-----	-----	-----	-----	-----	-----	-----	-----	101 Sept. 16	104 Sept. 23
------	1,600	4s second school loan 1938	-----	-----	-----	-----	-----	-----	-----	-----	99 Nov. 10	103 July 18
1,000	1,800	4s Harbor 1937	-----	-----	-----	-----	-----	-----	95 Jan. 25	95 Jan. 25	101 Sept. 8	101 Sept. 8
------	1,000	4s School 1937	-----	-----	-----	-----	-----	-----	-----	-----	104 Sept. 23	104 Sept. 23
------	3,000	4s 2d School 1937	-----	-----	-----	-----	-----	-----	-----	-----	101 Oct. 1	101 Oct. 1
------	8,000	4s second sewer 1937	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 6	101¼ Apr. 22
------	52,800	3½s new sewer 1980	88	-----	-----	-----	80	-----	-----	-----	87½ Jan. 8	91 Apr. 22
------	200	3½s Four Million 1945	-----	-----	-----	-----	-----	-----	-----	-----	101½ Mar. 3	101½ Mar. 3
------	8,800	3½s public improvement 1940	-----	-----	-----	-----	-----	-----	-----	-----	100½ Nov. 21	101½ Mar. 3
------	1,000	3½s 1940	-----	-----	-----	-----	-----	-----	-----	-----	100½ Oct. 3	100½ Oct. 3
------	1,000	3½s Funding 1936	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Feb. 28	101¾ Feb. 17
------	4,000	Annap Dairy Pr 6% w w 1943	-----	-----	-----	-----	-----	-----	-----	-----	104¼ Nov. 27	105 Aug. 18
------	3,000	Arnold Cypress Co 6½s 1939	-----	-----	-----	90	-----	-----	-----	-----	94 Mar. 27	94 Mar. 27
------	2,000	Arnold Lumber Co 6½s 1937	-----	-----	-----	90	-----	-----	-----	-----	92 May 2	94 Mar. 5
------	1,000	Atlantic Coast Line Co	-----	-----	-----	-----	-----	-----	-----	-----	100½ Jan. 3	100½ Jan. 3
------	3,000	Augusta Ry & Elec 5s 1940	-----	-----	-----	-----	-----	-----	-----	-----	102 Oct. 1	103 Sept. 14
------	3,000	Balto & Harrisb RR 5s 1936	--	--	-----	-----	-----	-----	-----	-----	100¼ Feb. 3	100¼ Feb. 3
------	1,000	West'n Exten 1st 5s 1938	-----	-----	-----	-----	-----	-----	-----	-----	101¼ June 26	101¼ June 26
------	22,000	Balt Spar Pt & Ches 4½s 1953	-----	-----	-----	-----	-----	-----	-----	-----	30 Oct. 24	51½ Jan. 26
------	38,000	Balt Trac N Balt Div 5s 1942	-----	-----	-----	-----	75	-----	-----	-----	75 May 2	85 Sept. 12
------	29,500	Belvedere Hotel 1st 5% 1932	-----	-----	-----	-----	-----	-----	-----	-----	99½ Nov. 4	100¼ Sept. 4
2,000	73,000	Benesch (I) & Sons convés 1939	-----	-----	85	90	-----	85	85 Jan. 10	85 Jan. 12	70 Jan. 10	85 Oct. 4
------	5,500	Carolina Fiber Co	-----	-----	-----	-----	-----	-----	-----	-----	95 Jan. 27	95 Jan. 27
------	3,000	Central Ry consol 5s	-----	-----	-----	-----	-----	-----	-----	-----	97 May 13	97 May 12
15,700	6,000	Century Parkway Corp6s 1956	-----	-----	-----	-----	60	65	65 Jan. 20	66 Jan. 20	70 Dec. 16	79 Sept. 3
------	4,000	Charleston Cons Ry Gas & Electric 5s 1999	-----	-----	-----	-----	-----	-----	-----	-----	101 Mar. 10	101 Mar. 16
------	9,000	Ches & Potomac Tel of Va 5s	-----	-----	-----	-----	-----	-----	-----	-----	101 Oct. 29	118¼ Feb. 20

z Cash sale.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	BALTIMORE STOCK EXCHANGE BONDS.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	5,000	Commercial Credit 6%....1934	------	------	------	100	------	95	------	------	100¼ Apr. 18	100¼ Apr. 18
------	21,000	Consol Gas Gen 4½s....1954	------	------	100	Sale	100	------	100 Jan. 2	100 Jan. 2	100 Nov. 18	106½ July 30
1,000	12,000	First 5s....1939	------	------	------	------	------	------	------	------	101½ Nov. 7	106⅞ June 5
------	23,000	Consol G E L & P 4½s....1935	------	------	------	------	------	------	------	------	100 Oct. 20	107⅛ May 18
------	13,000	4½s....1981	------	------	------	------	------	------	------	------	97⅛ June 24	102½ Sept. 28
------	1,000	Series A 4¾s....1969	------	------	------	------	------	------	------	------	105¾ Sept. 9	105¾ Sept. 9
------	1,000	Ref 1st 5s....1965	------	------	------	------	------	------	------	------	105½ May 11	105½ May 11
------	4,000	Consol Coal ref 4½s....1934	------	------	------	------	------	------	------	------	70 July 23	70 July 23
23,000	------	Davison Realty Co 6s....1940	------	------	------	------	------	------	43 Jan. 20	43 Jan. 20	------	------
------	3,000	Elk Horn Corp 6½s....1931	------	------	------	------	------	------	------	------	55 May 9	70 Apr. 11
------	6,000	Fair & Clarksb Tr 5s....1938	------	------	------	------	------	65	------	------	81 May 25	85¾ Aug. 18
------	37,000	Finance Co of Am 6½s....1934	97	------	------	------	------	------	------	------	98 Feb. 27	101 Feb. 19
------	3,000	Georgia Marble 6s....1950	------	------	------	------	------	------	------	------	97¼ Feb. 10	97¼ Feb. 10
------	3,000	Ga Sou & Florida 5s....1945	------	------	------	------	------	------	------	------	90 Jan. 14	90 Jan. 14
------	1,000	Jamison Cold Stor 6½s....1937	------	------	------	------	------	------	------	------	80 Nov. 9	80 Nov. 9
------	4,000	Kingsport Press 6½%....1939	95	Sale	------	------	------	------	------	------	93¼ Feb. 25	95 Jan. 2
------	5,000	Knoxville Traction 1st 5s 1938	------	------	------	------	------	------	------	------	101¼ Mar. 11	101¼ Mar. 11
------	19,000	Lake Roland 1st 5s....1942	------	79	------	------	------	------	------	------	75 Jan. 6	80 Mar. 11
------	13,000	Lord Balt Hotel gen 6½%....	------	------	------	------	------	70	------	------	80 June 3	89 Apr. 18
------	1,000	Macon Dublin & Sav 5s....1947	18½	------	------	------	------	------	------	------	24 Feb. 3	24 Feb. 3
------	25,000	Md Electric Ry 1st 5s....1931	------	------	------	------	------	------	------	------	95 Jan. 8	99 Aug. 7
------	51,000	1st & ref 6½s series A....1957	------	------	------	------	------	------	------	------	30 Sept. 8	56⅛ Mar. 5
------	1,000	Maryland Lat I & Post Ry L n	------	------	------	------	------	------	------	------	101¾ Jan. 15	101¾ Jan. 15
------	22,000	Maryland Mtge 5½s....1948	------	------	------	------	------	------	------	------	65 Feb. 21	68 July 15
1,000	1,000	Merchants Terminal 4½s 1948	------	------	------	------	------	------	75 Jan. 21	75 Jan. 21	93 July 18	93 July 18
------	33,000	Monon Vall Trac 1st 5s....1942	------	------	------	------	------	------	------	------	88¼ Mar. 6	93½ Sept. 3
------	4,000	Nat Food Prod conv 6s....1944	------	------	------	------	------	------	------	------	33½ Nov. 7	33½ Nov. 7
------	8,000	Norfolk Street Ry 5s....1944	------	------	------	------	------	------	------	------	103 Mar. 4	103½ Mar. 12
------	43,000	North Ave Market 6s....1940	88	------	------	------	------	------	------	------	80 Aug. 3	88 Jan. 6
------	5,000	Olustee Timber Co 6s....1935	93	96	------	------	------	------	------	------	90 Apr. 17	93 Jan. 6
------	2,000	Penn Wat & Power 5s....1940	------	------	------	99	------	------	------	------	99 Dec. 31	101 Nov. 20
------	27,000	Prudential Ref 6½s w w.1943	------	------	------	------	------	------	------	------	94 Jan. 31	100 Apr. 20
------	21,500	Roland Park Homeland 5½s	------	------	------	------	------	------	------	------	99 Sept. 8	101½ July 31
------	86,000	Safe Harbor Wat Pow 4½s....	------	------	------	------	------	------	------	------	97½ July 1	101 Aug. 15
1,000	3,000	Sandura Co Inc 1st 6s....1940	------	------	------	------	------	------	55 Jan. 14	55 Jan. 14	79 Jan. 7	79 Jan. 7
------	6,000	Silica Gel Corp 6½s w w.1932	------	------	------	------	------	------	------	------	85½ May 11	95¼ Feb. 20
------	17,000	Standard Gas Equip 6½s 1932	------	------	------	------	------	------	------	------	99 Nov. 12	102 May 1
------	5,000	Tolchester Beach 5½s....	------	89	------	------	------	------	------	------	86¾ May 15	88 Jan. 29
------	53,000	Un Porto Rican Sug 6½s1937	------	------	------	------	------	------	------	------	40 Sept. 2	67 Apr. 4
------	745,000	United Ry & El 1st 4s....1949	41½	44	------	30	------	------	------	------	30 Aug. 31	50¾ Feb. 25
------	298,000	Income 4s....1949	19¼	Sale	------	------	------	------	------	------	5½ Oct. 7	31 Aug. 3
1,500	747,300	Funding 5s....1936	37	38½	------	------	------	------	12 Jan. 6	12 Jan. 6	12 Sept. 19	44 Feb. 25
1,000	214,700	1st 6s....1949	50	Sale	------	------	------	------	30 Jan. 22	30 Jan. 22	30 Sept. 22	65 Jan. 17
------	234,000	Wash Balt & Annap 5s...1941	22	------	------	------	------	------	------	------	10 Sept. 19	35 Jan. 20
------	11,000	Md Trust certifs 5s....	------	------	------	------	------	------	------	------	10 Oct. 21	14½ Aug. 11
------	1,000	West Penn Traction 5s...1960	------	------	------	------	------	------	------	------	94 Mar. 11	94 Mar. 11

Shares.	Shares.	STOCKS. Par.										
100	11,305	Appalachian Corp....	------	------	15c	------	27c	------	25c Jan. 15	25c Jan. 15	10c Dec. 16	1¼ June 30
1,696	41,412	Arundel Corporation....*	38¼	Sale	26¼	Sale	------	26	26 Jan. 2	26¼ Jan. 2	25½ Dec. 8	42 June 27
------	828	Atlantic Coast L (Conn)....50	------	------	------	------	------	------	------	------	68 Sept. 19	115¾ Feb. 9
------	145	Aviation Sec of Del....	------	------	------	------	------	------	------	------	2¾ Dec. 14	2¾ Dec. 14
------	235	Baltimore Brick pref....	------	------	------	------	------	------	------	------	50 Sept. 25	60 Feb. 10
290	87,997	Baltimore Trust Co....10	30	Sale	------	3	------	3	3 Jan. 12	3 Jan. 12	3 Sept. 21	32⅛ Feb. 4
------	728	Baltimore Tube com....100	------	------	------	------	------	------	------	------	5 Dec. 12	7½ Feb. 2
------	703	Preferred....	------	------	------	30	------	------	------	------	30 Sept. 30	37½ Jan. 20
------	50	Benesch (I) & Sons common....	------	------	------	------	------	------	------	------	2½ June 12	2½ June 12
------	165	Berliner-Joyce Aircraft Corp.	------	------	------	------	------	------	------	------	3¼ Feb. 20	4 Apr. 30
470	15,750	Black & Decker common....*	11	15	------	3½	4¼	------	3½ Jan. 27	4¾ Jan. 18	3¾ Sept. 21	15 Feb. 24
------	410	Preferred....	------	------	------	------	13	------	------	------	18 Sept. 14	24½ Feb. 20
112	2,757	Ches & Pot Tel of Balt pf...100	------	------	------	116	------	------	115½ Jan. 4	116 Jan. 23	112 Feb. 2	118¾ Mar. 4
5	2,360	Commercial Credit....*	------	------	------	------	------	------	9½ Jan. 16	9½ Jan. 16	9½ Dec. 28	22 Mar. 2
145	7,378	Preferred....25	------	------	------	------	------	------	17½ Jan. 14	18 Jan. 8	16 Oct. 1	25¼ July 21
171	4,603	Preferred B....25	------	------	------	------	------	------	17 Jan. 7	20 Jan. 25	15 Oct. 2	25 July 11
243	702	6½% 1st preferred....100	------	------	------	68	Sale	------	55 Jan. 6	68 Jan. 28	55 Dec. 22	91 Sept. 10
------	480	Convertible A....	------	------	------	------	------	------	------	------	20 Oct. 6	30 Sept. 22
------	427	Commercial Credit N O pf..	23	------	------	------	------	------	------	------	23½ June 26	24¾ May 19
1,877	22,741	Consol Gas E L & Power....*	85	91	64½	Sale	59½	60	61 Jan. 28	65 Jan. 9	58½ Dec. 18	100¼ Feb. 26
67	1,200	6% preferred ser D....100	110	Sale	------	------	110	------	106½ Jan. 5	111⅛ Jan. 27	106½ Dec. 22	113¾ Aug. 19
57	1,089	5½% pref w i ser E....100	109	Sale	------	------	101	Sale	100 Jan. 5	107 Jan. 12	102½ Dec. 21	111 June 12
676	5,159	5% preferred....100	103¼	103½	96½	97¼	98	Sale	97 Jan. 5	100 Jan. 15	96½ Dec. 18	108¼ Aug. 21
30	6,903	Consolidation Coal....100	1¼	------	25c	------	½	1	63 Jan. 27	63 Jan. 27	5c Dec. 30	6 Apr. 13
------	143	Preferred....	------	------	------	5	------	------	------	------	5 Dec. 22	8 Apr 16
------	750	Davison Chemical common....	------	------	------	------	------	------	------	------	3¾ Dec. 14	17¼ Apr. 13
------	3,518	Eastern Rolling Mill....*	6¼	7½	3	------	3 ¼	------	------	------	2¾ Dec. 16	12 Feb. 21
------	100	Elkhorn Coal common....	------	------	------	------	------	------	------	------	50c Dec. 2	50c Dec. 2
------	20	Preferred....	------	------	------	------	------	------	------	------	25c Dec. 29	25c Dec. 29
322	2,264	Emerson Bromo Seltz A w i....	31	Sale	------	------	------	------	24 Jan. 5	24⅛ Jan. 15	24 Sept. 23	32½ Jan. 17
------	150	Empire 38th St Corp pref.100	------	------	------	------	------	------	------	------	30 Jan. 20	40 Jan. 14
------	206	Equitable Trust Co....25	40½	44½	------	------	------	39	------	------	39¾ May 19	45 Jan. 15
76	4,245	Fidelity & Guar Fire Corp.10	25	Sale	------	------	13	Sale	12½ Jan. 26	15 Jan. 16	18 Sept. 17	32 Feb. 24
321	4,966	Fidelity & Deposit....50	------	------	------	------	75	Sale	75 Jan. 12	85½ Jan. 14	100 Sept. 22	165 Mar. 21
------	3,173	Finance Co of Amer A....*	10½	------	------	------	------	8	------	------	5½ Dec. 17	10⅞ Mar. 17
------	327	Series B....*	------	------	------	------	------	------	------	------	9 Sept. 16	10½ June 18
------	1,330	Finance Service com A....10	6	Sale	------	5½	------	5½	------	------	5½ Oct. 2	10 May 1
------	37	Common class B vot tr....	------	------	------	------	------	------	------	------	5½ Sept. 16	6¾ Mar. 6
------	346	Preferred....	------	------	------	------	------	------	------	------	6 Sept. 16	7½ Mar. 14
------	8,545	First Nat Bank w i....	41¼	Sale	------	------	------	34½	------	------	34 Sept. 22	50 Feb. 27
5	5	Guilford Realty Co....	22½	------	------	------	------	------	92 Jan. 14	92 Jan. 14	22½ Feb. 26	22½ Feb. 26
------	18	Home Credit Co pref....	------	------	------	------	------	------	------	------	20 Aug. 24	20 Aug. 24
------	434	Houston Oil pref v t c....100	------	------	------	------	------	------	------	------	68 Jan. 9	69¾ Jan. 29
------	3,550	Preferred (new)....	------	------	------	------	------	------	------	------	15 Jan. 23	19 Feb. 26
------	637	Humphreys Mfg Co pref....	------	------	------	------	------	------	------	------	23½ May 20	24½ Aug. 4
------	88	John E Hurst....	------	------	------	------	------	3	------	------	80 Sept. 25	87 May 1
------	2,452	Mfrs Finance common v t..25	------	------	------	------	------	------	------	------	1 Sept. 21	4½ Feb. 20
100	2,096	1st preferred....25	------	------	7	------	------	------	7⅛ Jan. 9	7⅛ Jan. 9	6 Sept. 17	15 Mar. 2
975	4,734	2d preferred....25	------	------	------	7½	------	------	6 Jan. 2	6 Jan. 2	4¾ Jan. 16	9 Apr. 9
1,209	3,355	Maryland Cas Co....	27	Sale	------	------	7	------	6 Jan. 12	8½ Jan. 15	9¾ Sept. 21	36 Feb. 24
------	4,377	Maryland Tr Co....	30	30¼	------	------	------	26	------	------	26 Sept. 4	32 Jan. 17
------	5	May Oil Burner....	------	------	------	------	------	------	------	------	35 Feb. 16	41 Feb. 16
------	186	Mercantile Trust....	------	------	------	------	------	------	------	------	380 Aug. 31	417½ Mar. 4
514	5,428	Merch & Miners Transp....*	30	------	------	------	20	------	20 Jan. 8	20 Jan. 8	17½ Sept. 22	33¼ Jan. 6
------	33	Merchants Mort & Credit....	------	------	------	------	------	------	------	------	1 Mar. 18	1 Mar. 18
59	13,119	Monon W Penn P S pref....25	------	25	------	------	17	18	18 Jan. 26	18 Jan. 26	23½ Sept. 19	25¾ Apr. 14
------	140	Morris Plan Bank of Balt....	------	------	------	------	------	------	------	------	11¼ Aug. 31	11¾ Aug. 26
130	5,223	Mort Bond & Title w i....	5	7	------	------	1½	3½	2 Jan. 21	2 Jan. 21	4½ Nov. 23	10 Dec. 22
------	424	Mt Vernon-Woodb M v t....100	5	------	------	------	------	------	------	------	5 June 20	7¼ Mar. 2
------	1,324	Preferred....100	59	------	------	------	------	------	------	------	32½ Sept. 23	61½ Apr. 18
------	23	National Marine Bank....	------	------	------	------	------	------	------	------	60 Sept. 23	60 Sept. 23
------	515	Nat'l Sash Weight pref....	------	------	------	------	------	------	------	------	30½ Aug. 22	34¾ Mar. 19
4,075	22,882	New Amsterdam Casualty....	33	Sale	20	Sale	20	20½	19⅞ Jan. 12	21½ Jan. 20	19 Sept. 21	36½ Feb. 24
25	1,402	Northern Central....	------	------	------	68	68	------	68 Jan. 14	68 Jan. 14	69⅞ Dec. 5	90 May 18
------	120	Park Bank common....	------	------	------	------	------	------	------	------	20 May 2	22½ May 9
449	6,360	Penna Water & Power....*	58½	Sale	49¼	Sale	48	50½	48 Jan. 5	53½ Jan. 14	45½ Dec. 18	70 Feb. 20
		Roland Park Homeland Co.—										
------	4	Common....	------	------	------	------	------	------	------	------	17 Mar. 2	17 Mar. 2
------	63	6½% preferred....	------	------	------	------	------	------	------	------	95 Oct. 5	96 Sept. 25
------	30	Schoeneman (J) Inc 1st pf....	------	------	------	------	------	------	------	------	90 Sept. 30	90 Sept 30
------	225	Second So Bankers com....	------	------	------	------	------	------	------	------	12 June 18	20 Jan. 30
------	100	Sharpe & Dohme....	------	------	------	------	------	------	------	------	5⅛ Oct. 8	5⅛ Oct. 8
------	7,906	Silica Gel common....	------	------	------	------	------	------	------	------	1 Dec. 14	7 Jan. 7
------	120	Sou Bankers Sec Corp pref....	------	------	------	------	------	------	------	------	40 June 29	40 June 29
------	2,000	Common....	------	------	------	------	------	------	------	------	5c Dec. 11	5c Dec. 11
------	958	Standard Gas Equip pref....	------	------	------	------	------	------	------	------	8 May 27	10 Mar. 14
------	598	Standard Gas Equip common	------	------	------	------	------	------	------	------	15 Sept. 9	23 Apr. 15
------	748	Un Porto Rican Sugar com..*	5	10	------	------	------	------	------	------	5 Mar. 19	13¾ Jan. 9
------	460	Preferred....*	15	------	------	------	------	------	------	------	10 Apr. 1	20 June 4
------	6,252	Union Trust Co....50	52	Sale	------	------	------	40	------	------	40 Sept. 22	62 Jan. 13
325	6,159	United Rys & Electric....50	3½	------	------	1	2	------	1 Jan. 15	1 Jan. 15	1 Sept. 14	6 Jan. 20
4,532	100,067	U S Fidelity & Guar....10	27½	Sale	------	7⅛	7¾	------	6 Jan. 12	8⅞ Jan. 18	10½ Sept. 21	37 Feb. 20
------	5	Walton & Co pref....	98	------	------	------	------	------	------	------	96 Jan. 19	97½ Mar 2
------	350	Wash Balt & Annapolis....50	50c	------	------	25c	------	------	------	------	25c June 9	1 Jan. 27
------	60	Preferred....	------	------	------	------	------	------	------	------	20c June 9	50c May 5
50	3,767	Western Md Dairy Inc pref *	93¼	94½	------	------	------	------	90 Jan. 20	90 Jan. 20	94 Jan. 6	99½ May 23
------	104	Prior preferred....50	------	------	------	------	------	------	------	------	54¾ Jan. 5	55 Jan. 3
------	1,501	Western National Bank....20	------	------	------	------	------	------	------	------	32 Sept. 22	38 Jan. 13

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
January---------- Shares	549,696	1,038,339	January----------	$275,500	$225,500
	1931.	1930.		1931.	1930.
Jan. 1 to Dec. 31----------	15,262,932	9,875,057	Jan. 1 to Dec. 31----------	2,381,000	2,457,500

AGGREGATE SALES.		SAN FRANCISCO STOCK EXCHANGE	Price Jan. 2 1931.		PRICES IN JANUARY.						RANGE FOR YEAR 1931.			
					Jan. 2.		Jan. 30.		Lowest.		Highest.		Lowest.		Highest.	
In January.	12 Months 1931.	BONDS	Bid.	Ask	Bid.	Ask	Bid.	Ask	Sale Prices.		Sale Prices.		Sale	Prices	Sale	Prices.
$	$															
------	40,000	Assoc Oil Co 6%----1935	102⅛	-----	-----	-----	-----	-----	-----	-----	-----	-----	100¾	Oct. 21	103⅛	Mar. 9
13,000	99,000	Atlas Imp Diesel Eng 6%--1935	-----	80	-----	-----	36	37¾	35¼	Jan. 5	36	Jan. 5	33	Oct. 28	67½	Apr. 15
------	1,000	Balfour Bldg 6%----1945	-----	94¼	-----	-----	-----	-----	-----	-----	-----	-----	85¾	May 8	85¾	May 8
------	15,000	Calif Gas & Elec Corp 5% 1933	-----	100⅛	-----	-----	99¾	-----	-----	-----	-----	-----	99¾	Dec. 30	102½	June 12
7,000	39,000	5%----1937	-----	-----	-----	-----	99	-----	100	Jan. 5	100⅝	Jan. 27	100	Dec. 18	105⅝	Sept. 18
16,500	25,000	Calif Ore Pow Co 6%----1942	-----	-----	-----	-----	-----	-----	96½	Jan. 7	98¼	Jan. 8	105⅜	Jan. 16	106½	Feb. 9
36,000	347,000	Calif-Pack Corp 5%----1940	98	Sale	64	-----	65	69	64	Jan. 4	72	Jan. 8	58	Dec. 17	99½	Jan. 3
------	6,000	City Electric Co 5s----1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100	Dec. 4	104	Sept. 24
------	27,000	Coast Cos G & E Co 5%--1960	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Oct. 30	105¼	July 31
46,000	649,000	Emp Capwell Corp 5½%--1942	50¼	55	39	43	48½	Sale	41½	Jan. 5	50	Jan. 15	38½	Dec. 18	68½	Aug. 14
------	7,000	Food Mach'y Corp ser A 6%'38	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	88	June 27	95	Feb. 21
------	8,000	Series B 6%----1938	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	87	Aug. 11	88	July 6
2,000	14,000	Great Western Pow Co 5% '46	-----	-----	-----	-----	93	95	95¾	Jan. 25	96½	Jan. 25	104	Feb. 2	106	June 15
2,000	1,000	Insur Exch Bldg 6% 1932-1944	-----	-----	-----	-----	50	55	52	Jan. 25	52	Jan. 25	61¾	July 9	61¾	July 9
6,000	2,000	Los Ang G & E Corp 5%--1939	-----	-----	-----	-----	97½	98½	99½	Jan. 20	99⅝	Jan. 14	103⅝	Feb. 20	103⅝	Feb. 20
21,000	24,000	6%----1942	-----	-----	-----	-----	100¾	-----	101⅛	Jan. 13	101⅝	Jan. 15	102½	Dec. 10	111	May 11
2,000	10,500	5½%----1947	-----	-----	-----	-----	97	98½	99½	Jan. 11	99½	Jan. 11	106¼	Apr. 28	107	Mar. 18
------	2,000	5½%----1943	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	105¾	June 2	105¾	June 2
2,000	8,500	5½%----1949	-----	-----	-----	-----	97	98½	98¾	Jan. 21	98¾	Jan. 21	104¼	Oct. 5	106⅛	Sept. 11
------	1,000	L A Ry Co (of Calif) 5%--1938	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	92	May 21	92	May 21
------	1,000	5%----1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	54½	Oct. 1	54½	Oct. 1
------	16,000	Market St Ry 7%----1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	89	Nov. 13	97½	Mar. 6
------	6,000	Merc Amer Realty Co 5%--1951	-----	-----	-----	-----	80	-----	-----	-----	-----	-----	95¼	Apr. 4	95¾	Apr. 13
14,000	187,000	Miller & Lux 6%----1945	-----	-----	40½	Sale	59	-----	40½	Jan. 2	59	Jan. 26	58⅝	Dec. 4	103	Mar. 26
32,000	87,500	7%----1935	90	-----	21	-----	39	42½	25	Jan. 7	39	Jan. 27	25⅞	Dec. 31	94¾	Jan. 15
------	55,000	No Amer Invest Corp 5s--1947	88	-----	-----	-----	70	-----	-----	-----	-----	-----	80	Nov. 10	91	Jan. 22
4,000	------	North Calif Power con 5% '48	-----	-----	-----	-----	-----	-----	99	Jan. 27	100¼	Jan. 19	-----	-----	-----	-----
------	19,000	Orph Theatre & Rity 6%--1946	-----	70	-----	-----	50	65	-----	-----	-----	-----	57	Dec. 29	85	Mar. 24
------	10,000	Pacific Electric Ry 5%--1942	-----	96	-----	-----	-----	-----	-----	-----	-----	-----	90½	Sept. 3	94	Apr. 1
4,000	39,000	Pacific Gas & Elec 5%--1942	-----	-----	-----	100	-----	95½	100	Jan. 19	100	Jan. 19	102½	Oct. 27	106	Aug. 26
2,000	14,000	5%----1955	-----	-----	95¾	Sale	-----	95½	94½	Jan. 7	95¾	Jan. 2	101	Dec. 15	114¼	Sept. 18
8,000	61,000	5½%----1952	-----	-----	-----	-----	97	-----	100	Jan. 23	100	Jan. 23	98¾	Dec. 29	106⅝	Sept. 8
1,000	34,500	6%----1941	-----	-----	101	-----	101½	-----	103½	Jan. 27	103½	Jan. 27	102	Oct. 9	105	July 25
4,000	49,000	Pacific Public Serv 5s----1936	-----	-----	87	-----	-----	-----	87	Jan. 5	87	Jan. 5	87½	Dec. 16	99¼	Aug. 18
16,000	28,000	Pacific T & T Co 5%----1937	-----	-----	-----	-----	100	-----	101⅛	Jan. 11	101⅝	Jan. 14	101	Dec. 17	106¾	Aug. 5
1,000	19,000	5%----1952	-----	-----	99	-----	96	-----	99⅞	Jan. 23	99⅞	Jan. 23	101	Dec. 11	108	June 20
------	150,000	Paraffine Cos, Inc. 5%--1935	100	Sale	-----	-----	-----	-----	-----	-----	-----	-----	97½	Oct. 1	101⅜	Sept. 3
32,000	94,500	Ry Equip & Realty Co, Ltd. 6%----1938	84	-----	60¼	68	61	63	62	Jan. 5	63½	Jan. 19	68	Dec. 11	90	Jan. 10
1,000	9,000	San Joaquin Lt & Pow 6%-'52	-----	115	-----	-----	-----	-----	104¼	Jan. 19	104¼	Jan. 19	105¼	Dec. 10	117	May 2
2,000	54,000	5%----1957	-----	-----	-----	-----	-----	-----	92	Jan. 11	92½	Jan. 21	96⅝	Dec. 4	105	Sept. 8
------	1,000	Shell Union Oil Corp 5%--1949	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	73¾	Apr. 14	73¾	Apr. 14
------	1,000	So Pac Co Ore Lines 4½%-'77	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99¾	Feb. 3	99¾	Feb. 3
------	2,000	Southern Pacific Co 4½%-'69	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	94⅝	May 1	94⅝	May 1
1,000	41,000	Union Oil Co of Calif 6%--1942	-----	-----	-----	-----	-----	-----	x97	Jan. 9	x97	Jan. 9	99	Dec. 1	106¾	Mar. 6
------	59,000	5%----1945	92¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	70½	Dec. 29	97⅛	Mar. 2

Shares.	Shares.	STOCKS Par.														
6,100	51,342	Alaska Juneau G M cap----10	-----	-----	13	13½	14¾	15¼	12¾	Jan. 4	16½	Jan. 21	11¾	Apr. 28	20⅛	Sept. 11
------	89	Alaska Packers Assn cap--100	150	200	-----	105	-----	100	-----	-----	-----	-----	115	Oct. 1	125	June 16
135	765	Anglo-Calif Trust Co cap.100	360	500	280	325	280	Sale	280	Jan. 5	280	Jan. 5	280	Nov. 7	350	Aug. 14
170	2,026	Anglo & Lon Paris N Bk--100	171½	180	103½	115	106	114	101	Jan. 6	114	Jan. 11	105	Dec. 30	179⅜	Jan. 6
1,700	35,440	Associated Ins Fund Inc---10	3½	4½	1⅛	1½	1¼	1⅜	1⅛	Jan. 6	1½	Jan. 7	1	Nov. 27	5	May 19
------	20	Associated Oil Co capital--25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	21	June 24	21	June 24
------	690	Atlas Imp Diesel A----*	6⅞	8¾	1½	2½	2	2¾	2	Jan. 29	3	Jan. 11	1¾	Dec. 30	10⅛	Apr. 8
183	2,630	Bank of Calif N A----100	205	250	145	150	157½	167	147½	Jan. 4	162	Jan. 25	144	Dec. 24	250	Jan. 13
2,158	35,729	Bond & Share Co, Ltd----*	6⅞	7¼	2¾	Sale	2¾	3	2½	Jan. 4	2¾	Jan. 2	2½	Dec. 24	10¼	Feb. 27
2,499	81,296	Byron Jackson Co----*	6	Sale	1⅛	1¾	1⅜	1¾	1½	Jan. 6	1¾	Jan. 12	1¼	Dec. 29	7⅜	Feb. 10
150	4,365	Calamba Sugar Estate, com 20	-----	14½	8⅝	9¾	9	10	8⅝	Jan. 14	9¾	Jan. 28	8⅝	Dec. 16	16	Jan. 21
------	4,498	Preferred----20	13⅝	15	9	12	9	10	-----	-----	-----	-----	8½	Dec. 19	16	Jan. 12
------	726	Calaveras Cement Co com---*	-----	12	-----	3	1½	4	-----	-----	-----	-----	4⅛	Apr. 6	7⅛	Feb. 18
------	15	Preferred----100	-----	80	-----	60	-----	60	-----	-----	-----	-----	70	Mar. 23	70	Mar. 23
900	13,383	Calif Copper Corp----10	½	1	⅛	¼	⅛	¼	⅛	Jan. 5	¼	Jan. 27	⅛	Dec. 21	5/8	Jan. 20
90	11,064	Calif Cotton Mills Co----100	4½	5¼	1½	1¾	1½	3	1½	Jan. 5	3	Jan. 20	1¼	Dec. 14	7¼	Feb. 16
295	6,823	California Ink Co Inc A--*	17	20	18½	22	15	20	18½	Jan. 19	19	Jan. 7	18	Feb. 4	27	Mar. 10
480	1,624	Calif-Ore Power Co 7% pf.100	108	-----	100	105	97½	-----	99	Jan. 9	101	Jan. 5	102	Dec. 31	111⅛	Sept. 14
13,674	187,175	Calif Packing Corp capital .*	44	Sale	8¾	Sale	10	Sale	8¼	Jan. 4	10	Jan. 13	8	Dec. 15	52	Feb. 16
55	762	Calif Water Serv Co pref 100	-----	90	-----	65	65	72½	65	Jan. 13	65	Jan. 13	72	Nov. 5	94	Apr. 14
60,512	681,746	Caterpillar Tractor Co cap--*	28¾	Sale	11⅛	Sale	11⅝	11⅞	11	Jan. 4	15	Jan. 18	10⅜	Dec. 10	52	Feb. 17
1,315	19,261	Clorox Chem Co A----*	14¾	18	14	15	13½	16	14	Jan. 26	15	Jan. 6	11	Oct. 5	22¼	Feb. 26
125	989	Cst Co G & E Co 6% 1st pf.100	98¾	Sale	95½	Sale	94	95	94	Jan. 4	96	Jan. 16	93¼	Dec. 16	102½	May 14
2,258	24,989	Consol Chem Ind class A pf *	19½	20½	13	13¾	14½	16½	13	Jan. 4	16½	Jan. 11	12½	Dec. 28	23¼	Mar. 3
7	197	Crocker 1st Nat Bk of S F.100	-----	400	250	-----	242	275	245	Jan. 15	245	Jan. 15	250	Oct. 26	350	Jan. 15
7,146	174,823	Crown Zellerbach Corp— Common v t c----*	5	5⅛	1¼	1⅝	1½	1¾	1⅝	Jan. 27	2⅛	Jan. 15	1⅛	Dec. 21	6⅞	Jan. 12
729	17,045	Preferred A----*	43	46½	8½	10	12⅝	14¾	9	Jan. 6	16¼	Jan. 16	8¾	Dec. 24	54½	Jan. 12
61	6,560	Preferred B----*	43	44½	8½	10	12	-----	9	Jan. 5	15	Jan. 16	8⅛	Dec. 24	53½	Jan. 12
------	11,665	Douglas Aircraft Co capital.*	-----	-----	6½	9	11	12½	-----	-----	-----	-----	10½	Oct. 5	23¼	Mar. 26
340	5,586	El Dorado Oil Works capital *	14⅝	21	9⅞	10⅛	9¾	11	9⅞	Jan. 26	10	Jan. 7	9⅛	Dec. 30	15	Feb. 13
------	21,874	Emporium-Capwell Corp----*	5⅞	7	3¼	4½	3½	5	-----	-----	-----	-----	3½	Dec. 15	10¾	Mar. 24
1,020	17,045	Fageol Motors Co com----10	1½	1½	⅛	¼	¼	⅜	¼	Jan. 4	⅜	Jan. 18	⅛	Aug. 22	1½	Jan. 3
8,310	3,244	Preferred----10	3	5	¼	2	¼	⅜	¼	Jan. 12	½	Jan. 4	1	Oct. 22	3	Feb. 7
117	2,096	Fireman's Fund Ind Co cap 10	-----	-----	19	22	20	Sale	17	Jan. 8	20½	Jan. 15	17	Nov. 25	30	Apr. 16
1,421	16,654	Fireman's Fund Ins Co----25	84	Sale	42⅛	Sale	43½	Sale	40	Jan. 4	48⅛	Jan. 22	37	Dec. 18	90	Feb. 9
500	1,240	First Nat Corp of Portland A*	24½	25	-----	-----	-----	13½	15¼	Jan. 6	15¼	Jan. 6	15¼	Dec. 8	26	Jan. 8
4,046	89,510	Food Mach'y Corp com----*	23½	23¼	7	10¾	8½	9¾	8	Jan. 4	10⅜	Jan. 16	7	Dec. 30	36	Feb. 26
10	50	Preferred series A----100	-----	-----	-----	85	-----	85	85	Jan. 26	85	Jan. 26	80	June 22	85¼	July 2
------	16,057	Foster & Kleiser com----10	4¼	6	1½	1½	1½	1½	-----	-----	-----	-----	1⅛	Oct. 16	7⅛	Jan. 26
100	8,230	Galland Merc'l Laundry Co.*	25½	30	27½	30	29	31	28	Jan. 29	28	Jan. 29	25½	Dec. 12	39½	Feb. 21
------	1,676	General Paint Corp A----*	5	7½	3	9	3	6	-----	-----	-----	-----	2½	Nov. 25	11	Feb. 5
------	2,136	B----*	-----	6	⅝	2	⅝	1½	-----	-----	-----	-----	½	Dec. 2	3	Feb. 10
2,983	35,613	Golden State Co Ltd cap--25	-----	-----	5⅞	Sale	7	7¼	5⅞	Jan. 2	7¾	Jan. 21	5	Dec. 28	15½	June 22
------	4,930	Haiku Pineapple Ltd com.20	6	6½	¼	-----	⅜	-----	-----	-----	-----	-----	¼	Nov. 24	9	Mar. 5
115	1,589	Voting preferred----25	18	20	2¼	5	5	-----	5	Jan. 8	5	Jan. 8	5	Nov. 23	21¼	Apr. 4

*No par value. x Option Sale.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Price.	Highest. Sale Prices.
Shares.	Shares.												
------	2,845	Hale Bros Stores Inc cap	*	8½	10¼	6	10	6½	9			6 Dec. 30	13½ Feb. 2
285	5,050	Hawaiian C & S Co Ltd cap	20	40¼	42	33	36	34¼ Sale		34 Jan. 29	36 Jan. 15	33 June 1	45 Feb. 6
1,142	17,656	Hawaiian Pine'ple Ltd com	20	40½	Sale	8½	9	8	Sale	8 Jan. 30	9½ Jan. 21	8½ Dec. 21	41¾ Jan. 6
------	4,896	Home F & M Ins Co of Cal	10	39½	Sale	21⅞	24⅞	21	27			21 Dec. 17	39½ Jan. 2
1,383	40,332	Honolulu Oil Corp Ltd cap	*	25½	27	10	11	9¼	10	10 Jan. 4	10¼ Jan. 5	9 May 26	28½ Jan. 6
35	2,132	Honolulu Plant'n Co cap	50	49½	53	38	40	-----	38	38 Jan. 20	38 Jan. 20	35 June 12	52 Jan. 7
300	9,586	Hunt Bros Packing Co cl A	*	-----	17	2¾	4	2¾	5	3 Jan. 14	4 Jan. 7	3 Dec. 29	15½ Feb 17
35	1,913	Hutchinson Sug Plant cap	15	8	9½	4½	5	4⅝	5⅛	4⅝ Jan. 23	4⅝ Jan. 23	4½ Sept. 22	9½ Jan 27
460	2,271	Investors Assn (The) capital	*	-----	20	1¾	3	2	3	1¼ Jan. 13	1¾ Jan. 21	1¼ Dec. 22	12 Feb. 19
------	1,520	Jantzen Knitting Mills com	*	16	20	6	12	-----	9			6 Oct. 6	17½ Mar. 20
982	7,964	Langendorf Un Bak Inc A	*	16	18	7⅝	11	8	9¼	7¾ Jan. 25	8½ Jan. 12	7¾ Dec. 16	17 Mar. 25
------	4,361	B	*	5	10½	2	4	1½	5			2 Dec. 16	8½ Mar. 4
------	2,545	Leighton Indus Inc cl A ser 1	*	1	2½	1¼	4	-----	3¼			1¼ Dec. 28	9 Apr. 7
40	2,183	Class B v t c	*	½	1¾	1	Sale	¼	1	1 Jan. 2	1 Jan. 2	⅛ Dec. 28	1⅜ Mar. 31
1,480	13,615	Leslie-Calif Salt Co cap	*	9⅞	10¼	6	6¾	6⅝	8	6¾ Jan. 4	7½ Jan. 28	5¾ Oct. 15	11¼ Mar. 2
280	4,392	L A Gas & Elec Corp 6% pf	100	101¾	105	94	-----	94	Sale	93¾ Jan. 4	100 Jan. 14	92½ Dec. 17	111¼ July 30
320	2,050	Lyons-Magnus A	*	5½	Sale	2½	Sale	2⅜	5	2½ Jan. 2	3 Jan. 7	1½ Dec. 15	6¼ Feb. 13
13,482	571,876	Magnavox Co Ltd cap	*	1¾	Sale	¾	Sale	¾	⅞	½ Jan. 4	1 Jan. 8	¾ Dec. 12	3⅝ Mar. 28
------	17,279	Magnin & Co (I) com	*	12½	13	-----	7⅞	4	8			6½ Dec. 11	18 Feb. 27
120	765	Preferred 6%	100	-----	90	63½	90	63¾	90	61½ Jan. 9	63¾ Jan. 13	63½ Dec. 14	94 Feb. 25
845	9,382	Marchant Cal Mach Co com	10	6½	7½	1⅞	2¼	1⅝	1⅞	1½ Jan. 12	1⅞ Jan. 6	1¼ Oct. 3	8 Jan. 15
------	2,570	Market St Ry prior pref	100	-----	-----	7	-----	10				5¾ Dec. 30	20 Apr. 6
25	------	2d preferred	100	-----	-----	-----	6½	1	Sale	1 Jan. 30	1 Jan. 30	------	------
------	542	Merc Amer Rity Co 6% pf	100	70	Sale	-----	75	-----	62½			70 Jan. 2	89½ Mar. 2
------	3,968	Natomas Co capital	*	-----	-----	-----	16½	12½	16½			14¼ Dec. 22	25 Mar. 28
------	3,338	No Amer Invest Corp com	100	34	-----	3	5	3¼	7			3 Dec. 22	42 Mar. 3
------	1,330	5½% preferred	100	78½	-----	10	-----	12	-----			10 Dec. 28	78⅝ Jan. 7
------	1,864	6% preferred	100	83½	Sale	10	-----	13	-----			10 Dec. 28	83½ Jan. 2
1,390	99,617	No Amer Oil Cons	10	9½	Sale	4	5	3½	3¾	3⅝ Jan. 21	4½ Jan. 7	2⅞ Dec. 28	12⅞ Feb. 13
231	3,950	Occidental Insur Co cap	10	23	27	12	19	10	12½	11 Jan. 22	11½ Jan. 4	11¼ Dec. 19	22½ Mar. 25
1,730	15,975	Oliver United Filters Inc A	*	19¼	Sale	6¼	10	4⅞	7½	6 Jan. 8	7½ Jan. 19	4¾ Dec. 28	28 Mar. 3
1,370	17,965	B	*	9	Sale	1½	2	1½	2	1½ Jan. 28	2½ Jan. 25	1¾ Oct. 26	16½ Feb. 25
------	1,632	Paauau Sugar Plantation	15	5	6	3	-----	3	-----			3¼ Dec. 29	5⅞ Jan. 28
23,063	463,603	Pacific G & E Co com	25	47¼	Sale	33¾	Sale	33⅝	Sale	32¼ Jan. 4	35¾ Jan. 14	29¾ Oct. 5	54⅝ Mar. 10
6,366	83,847	5½% preferred	25	25	25½	22¾	22⅞	23¼	Sale	23 Jan. 4	24½ Jan. 14	21¼ Dec. 17	27¼ July 30
22,870	150,284	6% 1st pfd	25	26¾	Sale	25¼	Sale	24⅝	Sale	24⅝ Jan. 30	26¼ Jan. 14	23⅞ Dec. 28	29⅞ July 23
6,562	119,746	Pacific Ltg Corp common	*	52⅝	Sale	39	Sale	37⅛	38	37 Jan. 20	40½ Jan. 13	35¼ Oct. 5	68¾ Mar. 26
689	10,159	$6 pref	*	101	Sale	93	95	93	Sale	92½ Jan. 4	95 Jan. 18	93⅛ Dec. 23	105¾ Mar. 25
2,391	93,035	Pacific Public Service Co— Common (non voting)	*	-----	-----	1½	2	2¼	Sale	2¼ Jan. 30	2½ Jan. 16	2 Dec. 15	11¼ Apr. 13
6,425	102,557	First preferred	*	-----	-----	10⅝	Sale	12⅝	12¾	10⅛ Jan. 5	12⅝ Jan. 27	10 Dec. 9	21 Apr. 10
1,361	14,385	Pacific T & T Co com	100	118	Sale	98¾	Sale	98	98¾	96½ Jan. 4	102 Jan. 14	93¼ Dec. 18	131¼ Mar. 18
532	4,387	6% preferred	100	120	124	108	118	100	108	108 Jan. 27	112 Jan. 4	107 Oct. 1	133 July 10
1,971	65,823	Paraffine Cos, Inc, The com	*	42	Sale	23	25	22	24	23⅛ Jan. 29	25½ Jan 8	20¼ Dec. 14	50¾ Mar. 9
------	2,855	Phillips Petroleum Co cap'l	*	14¾	-----	4	4⅝	4	4¾			5 June 2	15½ Feb. 13
405	6,141	Pig'n Whistle Corp pref	*	9	Sale	¾	2⅜	1	2⅜	1 Jan. 21	1½ Jan. 6	1 Dec. 12	9 Jan. 2
------	203	Ry Equip & Realty Co class A		5	-----	-----	8	-----	-----			5 Jan. 6	5 Jan. 6
414	5,930	1st preferred		13	17	11½	12	10	11	10 Jan. 28	11½ Jan. 4	10 Apr. 23	15 Jan. 5
------	376	Series 1		18	50	-----	-----	-----	-----			5 Dec. 30	18¼ Mar. 9
15	1,321	Series 2		18	50	-----	-----	6	-----	6½ Jan. 14	6½ Jan. 14	5 Oct. 7	22 Jan. 5
------	26	Convertible preferred		10	50	-----	5	-----	5			8 Sept. 14	10 Jan. 20
500	11,380	Rainier Pulp & Pa A com	*	10½	12	5⅞	10	8	10	9¼ Jan. 16	9½ Jan. 18	5¾ Dec. 28	12½ Apr. 14
910	170,950	Richfield Oil Co com	*	5½	Sale	½	⅝	½	⅞	½ Jan. 29	¾ Jan. 16	¼ Dec. 17	6¾ Jan. 5
350	86,236	7% preferred	25	6½	8¼	¼	1	½	⅞	¼ Jan. 2	⅝ Jan. 26	⅛ Dec. 29	9¼ Jan. 27
450	8,716	Roos Bros Inc common	*	16	16½	3½	5	4	10	3¾ Jan. 6	5⅝ Jan. 29	3 Dec. 14	17½ Jan. 7
120	462	Preferred	*	-----	89	30	-----	40	-----	40 Jan. 29	50 Jan. 6	50 June 22	83 Jan. 7
349	9,725	S J Lt & Pow 7% pr pfd	100	114½	115	103	105	102	105	102½ Jan. 29	107 Jan. 11	101 Dec. 17	131 Aug. 11
365	893	6% prior A	100	100½	102½	91	Sale	92	Sale	89½ Jan. 5	96 Jan. 19	89 Dec. 17	114 Aug. 13
100	5,246	Schlesinger & Sons Inc— A common	*	4¼	5½	1	2⅛	½	2	1 Jan. 4	1 Jan. 4	¼ Dec. 22	5 Apr. 16
100	3,454	7% preferred	100	37	40	-----	20	10	25	10 Jan. 9	10¼ Jan. 25	8½ Dec. 29	34⅞ Feb. 2
12,148	217,267	Shell Union Oil Corp com	*	8½	Sale	3	Sale	3	3½	3 Jan. 2	3¾ Jan. 13	2½ Dec. 29	10¼ Feb. 13
100	2,725	5½% cum conv pref	100	-----	-----	17	19	21	-----	21 Jan. 13	21 Jan. 13	15½ Dec. 28	65 July 2
103	3,002	Sherman & Clay 7% pr pf	100	40	50	40	47½	41	45	43 Jan. 5	45 Jan. 13	29 Nov. 30	56½ Sept. 17
------	514	Sierra Pac Elec Co 6% pf	100	90	Sale	-----	79½	-----	79½			79 Nov. 16	93½ June 19
301	15,366	Socony Vacuum Corp cap	25	-----	-----	9¼	Sale	8⅞	9¼	9¼ Jan. 2	10 Jan. 11	8¾ Dec. 29	20⅞ Aug. 19
15,455	8,885	Sou Pacific Co com (cap)	100	-----	-----	27	27½	31½	32¼	25½ Jan. 5	37¾ Jan. 21	26⅝ Dec. 30	100¼ Mar. 20
765	18,148	Sou Pac Golden Gate Co A	*	12½	Sale	9¾	10¾	9⅜	11	10 Jan. 5	10¼ Jan. 20	9⅞ Dec. 15	15¼ July 28
------	4,938	B	*	9½	11½	7½	10	7½	10			8½ Dec. 28	13⅜ Mar. 4
------	11,571	Spring Valley Co Ltd	*	9¾	10¼	6	8	6¾	7	6½ Jan. 5	7 Jan. 7	5¾ Oct. 15	10¼ Feb. 17
48,217	591,041	Standard Oil Co of Calif	*	47⅛	Sale	24¾	Sale	22¾	Sale	22¾ Jan. 29	26½ Jan. 13	23½ Dec. 22	51½ Feb. 13
100	230	Telephone Invest Corp cap	20	50	62	50	Sale	40	50	50 Jan. 2	50 Jan. 2	48 Dec. 8	50¼ Sept. 2
------	6,555	Thomas Allec Co	*	6½	10	4⅞	9	4⅞	6			4 Dec. 19	7⅝ Apr. 28
770	49,761	Tidewater Assoc Oil com	*	7	Sale	2¾	Sale	2¾	3⅛	2⅜ Jan. 2	3⅛ Jan. 14	2¼ Dec. 29	8¾ Feb. 27
375	5,913	Preferred	100	60	Sale	24½	25½	23½	24	24 Jan. 29	27 Jan. 8	21¾ Dec. 18	69¾ Jan. 9
223,948	3,374,086	Transamerica Corp capital	*	-----	-----	2⅜	Sale	3	Sale	2⅛ Jan. 2	3½ Jan. 7	2 Dec. 23	7½ Aug. 20
55	660	Traung Label & Litho Co A	*	14½	18	14	17½	15	20	13½ Jan. 4	14½ Jan. 14	13 Dec. 18	18 Feb. 11
5,313	151,320	Union Oil Assoc cap	25	22¼	Sale	10¾	11⅛	10½	10½	10½ Jan. 28	12⅝ Jan. 15	10½ Oct. 1	24¾ Feb. 13
12,484	227,301	Union Oil of Calif cap	25	23¼	Sale	12½	Sale	11⅝	11¾	11½ Jan. 29	14 Jan. 15	11⅝ Oct. 1	26⅛ Feb. 13
400	10,885	Union Sugar Co common	25	2¾	3¼	1	1⅝	1½	2½	1⅝ Jan. 12	1¾ Jan. 28	1 Oct. 2	4½ Mar. 26
------	1,123	7% preferred	25	18	-----	-----	-----	-----	-----			12¼ Oct. 21	21 Apr. 2
------	61	Weill & Co (Raph) pref	100	102	-----	-----	-----	102	-----			98 Feb. 9	102 Oct. 27
258	2,163	Wells Fargo Bk&UnTrCo	100	268	290	180	Sale	176	176½	179 Jan. 2	190 Jan. 18	164¼ Dec. 28	275 Jan. 10
310	9,490	West Amer Fin Co 8% pf	10	2¼	2¾	1½	2½	1¾	2¼	2 Jan. 13	2 Jan. 13	1½ Dec. 28	5¼ Mar. 16
4,612	272,988	Western Pipe & Steel of Calif com	10	18	Sale	16	17	16⅝	Sale	15¾ Jan. 5	17¼ Jan. 7	14⅛ Jan. 17	28¼ Apr. 13
435	3,376	Yellow & Checker Cab (Cons) Class A series 1	50	-----	12	6¼	9¼	6¼	9	6¼ Jan. 5	6⅝ Jan. 20	6¼ Dec. 28	15 Aug. 4

* No par value

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
January—Shares	299,717	729,751	January	$47,000	$14,000
	1931.	1930.		1931.	1930.
Jan. 1 to Dec. 31—Shares	5,450,543	9,171,442	Jan. 1 to Dec. 31	623,500	2,800,500

AGGREGATE SALES.		LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1931.		PRICES IN JANUARY.						RANGE FOR YEAR 1931.	
In January.	12 Months 1931.				Jan. 2.		Jan. 30.		Lowest.	Highest.	Lowest.	Highest.
$	$		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	25,000	Associated Oil 6s——1935	102	102¾	98	100	100¼	101	------ ------	------ ------	102¾ June 5	102¾ June 5
------	1,000	Los Angeles Gas & El 5½s '43	105	-----	95	98	98	99	------ ------	------ ------	106 Feb. 4	106 Feb. 4
------	7,000	5½s——1947	105¼	-----	95	-----	98	99	------ ------	------ ------	106¼ Feb. 5	106¼ May 12
------	2,000	5½s——1949	104¾	-----	95	-----	98	99	------ ------	------ ------	106 Feb. 27	106 Feb. 27
8,000	24,000	6s——1942	107¼	108¼	101	102	100½	101½	101½ Jan. 14	102½ Jan. 5	101 Dec. 18	110¾ Sept. 2
------	5,000	5s——1939	-----	-----	99	100	98½	99½	------ ------	------ ------	104 Oct. 15	104 Oct. 15
3,000	27,000	5s——1961	101	101½	91	94	91	93	93 Jan. 19	93 Jan. 19	99¼ Nov. 27	105 July 6
5,000	23,000	La Ry Co 1st mtge 5s——1938	91	92½	75	78	75	77	79½ Jan. 7	79½ Jan. 7	75 Oct. 30	93½ Apr. 8
1,000	12,000	1st & ref 5s——1940	75	80	55	59	58	60	60 Jan. 26	60 Jan. 26	71 June 4	80 Feb. 20
------	6,000	Miller & Lux 7s——1935	90	92	20	30	38	42	------ ------	------ ------	92¾ Mar. 13	102¼ Jan. 16
------	2,000	6s——1945	101	101¾	38	44	58	62	------ ------	------ ------	102 Feb. 4	102 Feb. 4
2,000	2,000	Nev Cal Electric 5s——1956	89	91	71	73	74¾	75½	75 Jan. 15	75 Jan. 15	92½ Feb. 26	92½ Feb. 26
------	28,000	Pac El Ry 1st mtge 5s——1942	90	92	65	68	71	72	------ ------	------ ------	83½ Oct. 29	94½ Apr. 10
3,000	10,000	Pacific Gas & Elec 5s——1942	102½	103	97	98½	96	98	99½ Jan. 25	99½ Jan. 25	103½ Mar. 6	103½ Mar. 6
1,000	2,000	5s——1955	102¼	103	94	96	93¾	94¾	96 Jan. 7	96 Jan. 7	99¾ Nov. 3	104½ Mar. 3
------	13,000	5½s——1952	104¾	105¼	98½	99½	99	100	------ ------	------ ------	106 Apr. 10	106½ May 27
1,000	5,000	4½s——1957	98	99	87	89	85	86	88¼ Jan. 7	88¼ Jan. 7	99 Apr. 22	99 Apr. 22
------	8,000	6s——1941	109¾	110½	100	102	102	104½	------ ------	------ ------	101½ Dec. 18	113¾ June 17
------	41,000	Richfield Oil 6s——1944	55	60	11½	12	14	15	------ ------	------ ------	29 July 29	66 Jan. 28
------	2,000	Sierra & San Fran 1st 5s.1949	101¼	103	87	90	89½	91½	------ ------	------ ------	102½ Feb. 4	102¼ Feb. 4
------	14,000	2nd 5s——1949	93	94	77	79	82	84	------ ------	------ ------	96¼ Feb. 20	96¾ June 15
12,000	36,000	Sou Calif Edison 5s——1951	102¾	103½	97	98	94	95	96¾ Jan. 21	98½ Jan. 7	100½ Dec. 4	104¾ Mar. 6
2,000	23,000	5s——1952	102¾	103½	97	98	94	95	97¾ Jan. 15	97¾ Jan. 15	100½ Dec. 4	104¾ Mar. 6
------	11,000	5s——1954	102¾	103½	97	98	94	95	------ ------	------ ------	99½ Dec. 11	104¼ Mar. 6
3,000	7,000	General 5s——1939	-----	-----	98	99	98¼	99¼	99¼ Jan. 22	99¼ Jan. 22	101 Oct. 26	105¼ Mar. 5
3,000	16,000	So Calif Gas 4½——1961	-----	-----	77½	78	77½	78½	80½ Jan. 11	78½ Jan. 5	87 Dec. 1	97¼ Nov. 23
------	69,000	5s——1957	99½	100¼	85	87	85	87	------ ------	------ ------	90 Dec. 14	103½ Aug. 7
------	6,500	5½s——1952	103¼	104	96	98	95½	95½	------ ------	------ ------	103¾ Mar. 4	103¾ Mar. 10
------	20,000	6s——1950	104¾	-----	-----	-----	-----	-----	------ ------	------ ------	105¼ Feb. 5	105½ Feb. 10
1,000	87,000	So Counties Gas 4½s——1968	92	92½	78	80	78	79½	80 Jan. 25	80 Jan. 25	94½ Mar. 3	97¼ Aug. 25
2,000	37,000	Union Oil of Calif 5s——1945	91½	92¾	71	75	71	74	75 Jan. 14	75 Jan. 14	79 Oct. 1	96½ Mar. 6
------	22,000	5s——1935	99¾	100½	90	93	92½	94	------ ------	------ ------	98½ June 6	99¾ July 10
------	30,000	6s——1942	105	105¾	92	95	97	102	------ ------	------ ------	99¾ Dec. 1	105½ May 15

Shares.	Shares.	STOCKS Par.										
------	9,800	Assoc Gas & Electric A——*	18¾	19½	-----	-----	-----	-----	------ ------	------ ------	5⅝ Dec. 5	21¼ Mar. 16
------	340	Barker Bros common——*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	2⅛ Dec. 31	2⅛ Dec. 31
------	20	Preferred——100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	55 Mar. 19	55 Mar. 9
100	9,400	Barnsdall Oil A——25	11¾	12¼	4¼	4⅝	4¼	4¾	5½ Jan. 13	5½ Jan. 13	3⅞ Dec. 30	13 Jan. 5
2,400	142,400	Boise Chica Oil A——10	20½	Sale	3¼	3½	3¼	Sale	3½ Jan. 5	4 Jan. 21	3 Dec. 23	22½ Jan. 2
310	287	Broadway Dept Stores pf.100	-----	70	53	55	50¼	Sale	50¼ Jan. 30	50¼ Jan. 30	51¼ Dec. 22	75 Jan. 21
------	699	Preferred ex-warrant——100	65	75	-----	-----	-----	-----	------ ------	------ ------	69½ Jan. 7	80 Apr. 6
------	14,100	Byron Jackson Co——*	5¾	Sale	1¼	1¾	1½	2	------ ------	------ ------	1⅝ Dec. 21	7¼ Feb. 24
1,250	6,150	California Bank——25	80	-----	58	-----	56	57½	51½ Jan. 20	57½ Jan. 13	58 Oct. 1	94½ Feb. 20
400	3,110	California Packing Corp——25	-----	-----	8½	8¾	9⅞	10¼	9¾ Jan. 15	9⅝ Jan. 26	8⅜ Dec. 31	36¼ Apr. 13
126	2,440	Central Investment Co——100	91½	97½	12½	23	12	23	11 Jan. 19	12½ Jan. 11	10 Dec. 21	94 Jan. 15
11,400	------	Chrysler Corp——*	-----	-----	-----	-----	12⅛	Sale	12⅛ Jan. 30	15½ Jan. 14	------ ------	------ ------
1,050	12,850	Citizen's National Bank.20	80	81	55	59	54	59	54 Jan. 5	55 Jan. 4	55 Dec. 28	90 Mar. 30
1,100	62,500	Claude Neon Elec Prods Ltd *	16	Sale	8	8¾	8¼	9¾	8 Jan. 4	10 Jan. 19	8 Oct. 1	23½ Mar. 25
------	1,906	Commercial Discount——10	25	27	-----	-----	-----	-----	------ ------	------ ------	15 Feb. 2	20 Mar. 19
500	29,200	Douglas Aircraft Inc——*	12⅞	13½	8	8½	11⅛	Sale	9⅜ Jan. 27	11¼ Jan. 30	8 Dec. 30	23½ Mar. 26
300	5,300	Emsco Derrick & Equip——*	6	8	3	4	3	3⅛	3 Jan. 7	3 Jan. 7	3 May 26	6¼ Jan. 6
155	193	Farmers & Mer Nat Bank.100	385	410	200	300	250	Sale	250 Jan. 9	250 Jan. 9	250 Dec. 31	392½ Apr. 16
------	500	Food Machinery Corp——*	23½	23¾	-----	-----	-----	-----	------ ------	------ ------	7½ Dec. 31	30½ Mar. 4
------	635	Foster & Kleiser——10	-----	-----	-----	-----	-----	-----	------ ------	------ ------	1½ Oct. 22	5¾ Mar. 2
200	9,400	Gilmore Oil Co——*	16⅜	-----	14	Sale	13½	20	14 Jan. 2	14 Jan. 2	14 Oct. 26	18½ Apr. 6
------	10,553	Globe Grain & Milling com 25	-----	25	9	11	8½	11	------ ------	------ ------	9½ Oct. 5	20½ Jan 15
400	1,751	Golden State Milk Prod——25	-----	-----	-----	-----	7	7½	6½ Jan. 7	7¾ Jan. 21	6 Dec. 21	20¼ Mar. 19
15	404	Goodyear Textile pref——100	93	-----	-----	-----	66	-----	77 Jan. 8	77 Jan. 18	66 Dec. 15	89 June 3
23	1,984	Goodyear Tire & Rub pf.100	-----	80	-----	60	50	-----	50 Jan. 6	52 Jan. 20	50 Dec. 31	80 Feb. 18
622	3,322	Hal Roach 8% pref——25	5	8	3	6	3	6	3 Jan. 13	4 Jan. 26	3 Nov. 20	8 Aug. 1
1,900	34,200	Hancock Oil common A..25	8	9	6¼	6½	6¼	6½	6 Jan. 15	7 Jan. 18	6¼ June 2	8½ June 23
------	2,557	Home Service 8% pref——25	21	Sale	-----	-----	-----	-----	------ ------	------ ------	5¼ Sept. 19	21 Jan. 2
------	130	Honolulu Oil Co Ltd——*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	10⅞ Dec. 31	13¾ Sept. 17
6,900	38,000	International Re-Ins Corp 10	32	Sale	19½	Sale	21½	21¾	18 Jan. 2	22½ Jan. 15	15½ Dec. 31	33 Jan. 2
------	100	Jantzen Knit Mills——*	16	20	-----	-----	-----	-----	------ ------	------ ------	18¼ Feb. 7	18¼ Feb. 7
------	1,546	Lincoln Mortgage com——*	-----	.20	-----	⅛	-----	⅛	------ ------	------ ------	⅛ Mar. 19	⅛ Mar. 19
------	5,005	Preferred——*	-----	3	-----	1	¼	1	------ ------	------ ------	⅛ Oct. 15	3 Jan. 13
------	1,842	Los Angeles Athletic Club.10	6	Sale	3	5	3	4½	------ ------	------ ------	3¾ Sept. 18	6¼ Jan. 14
------	345	LosAngelesBiltmore 8% pf 100	73	80	-----	30	10	23	------ ------	------ ------	35 Aug. 3	75 Jan. 3
740	8,546	LosAngelesGas&El6% pref100	105	Sale	94	Sale	95	Sale	93¼ Jan. 4	100 Jan. 14	92 Dec. 17	111¼ July 30
1,600	22,600	Los Angeles Invest com..10	9⅛	Sale	5	6	6¼	Sale	5½ Jan. 28	6¼ Jan. 16	3¾ Dec. 18	10¾ Jan. 27
400	22,300	MacMillan Petro Co——25	3½	4½	⅛	⅝	¼	⅝	⅛ Jan. 4	⅛ Jan. 4	⅛ Oct. 1	6 Feb. 19
------	200	(I) Magnin & Co com——25	-----	-----	-----	-----	-----	-----	------ ------	------ ------	7⅛ Nov. 25	7½ Nov. 25
------	100	Preferred——100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	65½ Nov. 27	65¼ Nov. 27
------	1,400	Monolith Port Cem com——*	3	6	-----	-----	1¾	-----	------ ------	------ ------	1½ Aug. 21	4 Feb 3
------	2,618	Pref——*	4	6	-----	-----	3¾	-----	------ ------	------ ------	3¾ Dec. 31	4¼ Apr. 1
------	1,422	Moreland Motors common..10	-----	-----	-----	⅛	-----	¼	------ ------	------ ------	¼ Sept. 10	¼ Sept. 10
------	665	Preferred——10	1¾	2½	¼	-----	½	-----	------ ------	------ ------	2 Mar. 13	3 Feb. 19
265	1,390	Mortgage Guar Co——100	162	171	115	144	114	115	114 Jan. 27	115 Jan. 6	115 Oct. 2	165 Feb. 18
------	95	Nat'l Bank of Commerce..25	24½	43	-----	19	-----	12	------ ------	------ ------	20 Sept. 18	25 Feb. 14
2,600	8,450	Pacific Amer Fire Insur..10	25½	28½	18	23	15	16½	15⅛ Jan. 20	25 Jan. 16	15 Oct. 21	29 June 22
------	2,100	Pacific Clay Products——*	24	25	6	8	5¾	8	------ ------	------ ------	8 Oct. 23	25 Jan. 13
------	52,900	Pacific Finance com old..10	14	Sale	-----	-----	-----	-----	------ ------	------ ------	10½ Apr. 21	16¼ Feb. 18
------	25,000	Preferred series A——10	10½	11½	-----	-----	-----	-----	------ ------	------ ------	9¾ Jan. 15	11¾ Feb. 2
------	18,000	Preferred series C——10	8½	Sale	-----	-----	-----	-----	------ ------	------ ------	8¼ Jan. 22	9¾ Feb. 1
------	11,200	Preferred series D——10	9	9¾	-----	-----	-----	-----	------ ------	------ ------	9½ Jan. 28	10 Apr. 10
4,400	48,900	Com new——10	-----	-----	6¾	Sale	7	8	6½ Jan. 4	7½ Jan. 27	4½ Dec. 21	13½ July 11
------	4,450	New preferred A——10	-----	-----	8	10	8	10	------ ------	------ ------	7½ Dec. 29	11¾ June 2
500	6,200	New preferred C——10	-----	-----	6¼	7½	6¼	7½	6½ Jan. 23	6¾ Jan. 7	6¾ Dec. 29	8¾ June 9
------	2,100	New preferred D——10	-----	-----	6¾	10	6¾	10	------ ------	------ ------	6¾ Dec. 29	10 May 26
2,100	30,800	Pacific Gas & Elec com..25	47¼	48¼	33⅜	33⅞	33¾	31¼	32¼ Jan. 5	35½ Jan. 15	29¾ Oct. 25	54½ Mar. 10
400	12,346	1st Preferred——25	-----	-----	24¾	25¼	24½	24¾	25 Jan. 22	26 Jan. 11	24 Dec. 29	29½ July 9
------	2,432	5½% preferred——25	-----	-----	-----	-----	-----	-----	------ ------	------ ------	21¾ Dec. 28	27¼ Aug. 12

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1931.	LOS ANGELES STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 30. Bid.	Jan. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1931. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
900	16,600	Pacific Lighting com	*	51½	52½	39	Sale	37¼	38	37¼ Jan. 20	40 Jan. 15	37¼ Oct. 6	67¼ Mar. 20
30	624	6% preferred	*	100½	101½	90	95	92½	94½	93½ Jan. 28	95 Jan. 14	97 Nov. 16	105 Aug. 27
1,250	37,350	Pacific Mutual Life Insur.	10	55	60	32	35	35¾	37	32½ Jan. 5	36 Jan. 25	32¼ Dec. 31	58½ Jan. 8
400	2,900	Pacific National Co	10	1	1¼	⅛		⅞	⅞	⅞ Jan. 7	½ Jan. 11	¼ Dec. 29	2 Apr. 1
------	18,700	Pacific Public Service A	*	19	Sale	-----	-----	-----	-----	-----	-----	18½ Jan. 19	27⅞ Feb. 26
700	7,500	New	*	-----	-----	1½	2⅛	2⅛	3	2⅛ Jan. 6	2⅝ Jan. 19	2 Dec. 15	10⅞ Apr. 13
900	8,000	Preferred	*	-----	-----	10¼	10¾	12⅜	12¾	11¼ Jan. 7	12 Jan. 20	10 Dec. 11	18¼ Apr. 24
------	230	Pac Tel & Tel common	100	-----	-----	-----	-----	-----	-----	-----	-----	100 Dec. 10	126¼ July 7
30,800	97,400	Pacific Western Oil Corp	*	7	Sale	4	Sale	5	5¼	4 Jan. 2	6½ Jan. 14	3 Oct. 10	15¼ Feb. 20
------	2,000	Petrolite Corp	*	-----	-----	10	-----	11	-----	-----	-----	11 June 24	18 Feb. 7
500	22,500	Pickwick Corp com	10	1.25	1.45	-----	⅛	-----	⅛	⅛ Jan. 14	⅛ Jan. 14	⅛ June 23	1.35 Jan. 5
6,800	28,800	Republic Pete Co	10	1.25	1.42½	¾	1¼	1⅛	1¼	⅞ Jan. 5	1⅛ Jan. 14	1 Sept. 23	2½ Mar. 2
------	709	Republic Supply Co	*	19	27	5	-----	5	-----	-----	-----	7½ Nov. 20	20 Jan. 20
700	322,200	Richfield Oil common	*	5½	Sale	⅜	⅜	⅜	¾	⅝ Jan. 7	¾ Jan. 14	¼ Dec. 21	6½ June 5
100	112,800	Preferred	*	7	Sale	¼	½	⅜	¾	⅝ Jan. 26	⅝ Jan. 26	⅛ Dec. 30	9½ Jan. 27
5,200	247,800	Rio Grande Oil	*	6¾	Sale	1⅞	2	2	2⅜	2 Jan. 6	2½ Jan. 15	1¼ Dec. 15	10¾ Feb. 21
147	5,172	San Joaquin L&P 7% pr pf	100	114	115	102	104	103	Sale	103 Jan. 9	108 Jan. 19	101 Dec. 16	130¼ Aug. 13
7	651	6% prior preferred	100	101	103	-----	-----	-----	94	97 Jan. 12	97 Jan. 12	101 Dec. 2	110½ Sept. 4
------	1,010	Seaboard Dairy Credit com	*	-----	-----	-----	-----	-----	-----	-----	-----	½ Aug. 21	½ Aug. 21
------	70	Preferred	100	-----	-----	30	-----	35	-----	-----	-----	30 Nov. 5	50 Apr. 11
------	10	Pref Ex warrants	100	-----	-----	-----	-----	-----	-----	-----	-----	40 May 27	40 May 27
150	1,144	Seaboard National Bank	25	37½	Sale	37¼	44	36	44	35 Jan. 12	37⅝ Jan. 13	37½ Jan. 2	45⅝ Sept. 18
100	640	Seaboard Nat'l Secur Corp	25	37¾	40	37¼	43	35	Sale	35 Jan. 30	37¼ Jan. 4	39 Apr. 29	47½ Aug. 26
11,300	130,850	Sec First Nat'l Bank L A	25	81	Sale	58½	59¼	57½	Sale	57 Jan. 4	59 Jan. 14	58 Dec. 30	95½ Feb. 2
1,800	21,700	Shell Union Oil com	*	8½	Sale	2⅞	3⅜	2⅞	3¼	3 Jan. 5	3½ Jan. 12	2½ Dec. 29	10 Jan. 21
300	16,100	Signal Oil & Gas Co A	25	15½	16¾	3½	5	5	-----	3½ Jan. 4	5 Jan. 16	4 Dec. 29	17¾ Feb. 17
------	1,100	B	25	-----	-----	-----	-----	6	-----	-----	-----	10 Apr. 23	16 Jan. 22
16,100	277,600	Sou Calif Edison Co com	25	46⅞	Sale	30½	30⅞	30¼	Sale	29½ Jan. 4	32 Jan. 15	28 Oct. 5	54½ Feb. 26
411	2,862	Original preferred	25	55	60	43	-----	38	40	40 Jan. 5	43 Jan. 4	40 Oct. 6	60 Feb. 19
3,100	48,200	7% preferred	25	29¼	Sale	26½	27½	27⅛	27⅜	27 Jan. 4	27⅞ Jan. 15	26⅜ Dec. 30	30⅞ Aug 18
11,700	93,900	6% preferred	25	26½	Sale	23¾	24½	23¾	Sale	23¾ Jan. 30	24⅞ Jan. 11	23½ Dec. 29	29 July 23
6,200	81,600	5½% preferred	25	24¼	Sale	21⅜	22½	21⅜	Sale	21⅜ Jan. 30	23 Jan. 14	21⅜ Dec. 28	27½ May 14
1,100	6,717	Sou Calif Gas 6% pref	25	25¾	-----	23⅝	25	24	25¼	24 Jan. 5	24¾ Jan. 4	24⅛ Oct. 9	27⅝ Aug. 26
------	1,672	6% preferred A	25	24⅝	26	-----	-----	-----	-----	-----	-----	24½ Nov. 2	27¾ Sept. 1
24	1,751	Sou Counties Gas 6% pref	100	97¼	101	81½	91½	87½	92	90 Jan. 4	91½ Jan. 26	88 Dec. 28	105 Aug. 18
4,900	2,850	Southern Pacific Co	100	-----	-----	-----	-----	31¾	32¼	29¾ Jan. 7	37 Jan. 21	28¼ Dec. 31	73⅞ Aug. 28
61,200	497,700	Standard Oil of Calif	*	47⅛	Sale	24⅜	Sale	22⅝	Sale	22⅝ Jan. 30	26¼ Jan. 14	23½ Dec. 22	51 Feb. 24
------	1,432	Superior Oil com	25	16	-----	-----	15½	11	14	-----	-----	14¾ Dec. 1	23 Mar. 3
------	100	Preferred	25	-----	-----	-----	-----	-----	-----	-----	-----	24¾ Dec. 1	24¾ Dec. 1
100	8,600	Taylor Milling Corp	*	19⅞	20	5	10	5½	9	8 Jan. 13	8 Jan. 13	9 Oct. 5	24¼ Feb. 11
20	2,038	Title Ins & Trust Co	25	80	95	35	60	42½	52½	50 Jan. 15	55 Jan. 7	50 Dec. 8	90 Feb. 25
55,900	1,404,800	Transamerica Corp	*	13¼	Sale	2⅜	Sale	3	Sale	2⅛ Jan. 7	3½ Jan. 7	2 Dec. 21	18 Feb. 26
122	1,440	Union Bank & Trust Co	100	325	-----	325	-----	325	-----	325 Jan. 4	325 Jan. 4	325 Jan. 16	325 Jan. 16
13,500	303,100	Union Oil Associates	25	22½	Sale	11	Sale	10¾	Sale	10¼ Jan. 29	12¾ Jan. 15	10¾ Dec. 17	24½ Feb. 13
20,700	334,000	Union Oil of Calif	25	23¼	Sale	12¼	Sale	11½	Sale	11½ Jan. 29	13¾ Jan. 15	11½ Dec. 17	26 Feb. 13
------	400	Union Sugar Co com	25	-----	-----	-----	-----	-----	-----	-----	-----	1⅝ Nov. 12	1½ Nov. 19
100	1,600	Van De Kamp Hol Bakery	25	-----	30	5½	-----	7½	15	7½ Jan. 11	7½ Jan. 11	3½ Oct. 16	15 Mar. 25
------	200	Victor Oil	10	-----	1½	½	¾	-----	-----	-----	-----	½ June 26	½ June 26
------	4,838	Weber Showcase & Fix pfd	*	20	22	-----	10	-----	6	-----	-----	5 Oct. 13	20 Jan. 19
300	5,400	Western Air Express	10	13	21	4	6	4	8	5 Jan. 27	5⅜ Jan. 27	4 Dec. 15	21½ Apr. 13
------	9,800	Western Pipe & Steel Corp	10	18	19	16	17	16½	16¾	-----	-----	16 Jan. 15	28 Apr. 13
		RIGHTS—											
------	73,500	Pacific Gas & Electric		-----	-----	-----	-----	-----	-----	-----	-----	1.80 Jan. 19	2¼ Mar. 9
------	99,600	Pacific Mutual		-----	-----	-----	-----	-----	-----	-----	-----	1.25 Feb. 6	1.45 Jan. 31
------	381,100	Sou Calif Edison		-----	-----	-----	-----	-----	-----	-----	-----	1¾ Jan. 15	2 16/32 Mar. 10

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

	1932.	1931.
January—*Shares*	79,165	120,777
	1931.	1930.
Jan. 1 to Dec. 31	1,624,964	3,542,446

Bond Sales.	1932.	1931.
January	$2,000	$9,000
	1931.	1930.
Jan. 1 to Dec. 31	100,000	284,000

AGGREGATE SALES. In January.	12 Months 1931.	PITTSBURGH STOCK EXCHANGE *STOCKS*	Par	Price Jan. 2. 1931. Bid.	Ask.	*PRICES IN JANUARY.* Jan. 2. Bid.	Ask.	Jan. 30. Bid.	Ask.	Lowest Sale Prices	Highest. Sale Prices.	*RANGE FOR YEAR 1931.* Lowest. Sale Prices	Highest. Sale Prices.
Shares.	*Shares.*												
710	6,890	Allegheny Steel	*	-----	-----	10	-----	11	13	10 Jan. 20	13 Jan. 2	10 Dec. 21	46½ Feb. 26
------	10	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	100 Oct. 1	100 Oct. 1
------	10	Allegheny Trust Co	100	-----	-----	13	Sale	-----	-----	-----	-----	330 June 1	330 June 1
5,030	8,905	Aluminum Goods Mfg	*	14	Sale	-----	-----	10	-----	10 Jan. 7	10½ Jan. 12	10 Dec. 18	16 Feb. 27
------	9,875	American Austin Car	*	1	1½	-----	-----	-----	-----	-----	-----	⅛ Nov. 28	1½ Jan. 6
------	559	Amer Fruit Growers	*	-----	-----	-----	-----	-----	10	-----	-----	10 Jan. 7	15 Mar. 19
------	306	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	40 Dec. 30	72¼ Mar. 17
------	770	Amer Vitrified Prod	50	-----	-----	-----	-----	-----	-----	-----	-----	3 Aug. 6	8 Mar. 19
------	135	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	41 Sept. 29	75 Jan. 12
------	110	Am Window Glass Co pref	100	-----	-----	-----	-----	-----	-----	-----	-----	14 Dec. 30	14 Dec. 30
70	8,296	Arkansas Nat Gas Corp	*	5½	-----	1¾	-----	2	-----	2¼ Jan. 28	2¼ Jan. 28	1⅞ Dec. 29	6¾ Jan. 21
650	23,780	Preferred	10	6¾	Sale	4¾	Sale	4⅞	-----	4¾ Jan. 2	5¼ Jan. 18	4 Oct. 5	7 Jan. 9
715	31,576	Armstrong Cork Co	*	21	Sale	10	Sale	8	-----	7½ Jan. 22	10 Jan. 2	8½ Dec. 30	30 Jan. 7
------	15	Auto Finance Co	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Jan. 7	10 Jan. 7
------	200	Preferred	25	-----	-----	-----	-----	-----	-----	-----	-----	20 Jan. 8	20 Jan. 8
------	81	Bank of Pitts (N A)	50	-----	130	-----	-----	-----	-----	-----	-----	100 Apr. 24	120 Jan. 6
2,804	67,805	Blaw-Knox Co	*	23	-----	7½	Sale	7½	Sale	7½ Jan. 2	8½ Jan. 9	6 Dec. 17	29¼ Feb. 24
------	10	Byers (A M) preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	75 Aug. 12	75 Aug. 12
247	200	Calorizing Inc pref	25	-----	-----	2	4½	-----	-----	-----	-----	5 Aug. 5	5 Aug. 5
11,734	28,285	Carnegie Metals Co	10	2½	Sale	1¼	1⅝	1	1¼	3 Jan. 25	3 Jan. 25	1 May 19	3½ Jan. 3
------	12	Citizens Traction	50	-----	30	-----	-----	-----	-----	1 Jan. 27	2 Jan. 12	30 Feb. 11	30 Feb. 11
320	18,690	Clark (D L) Candy	*	9¾	10½	7⅛	-----	7½	8¼	8 Jan. 8	8 Jan. 8	7¼ Dec. 23	13¾ July 1
125	1,330	Columbia Gas & Electric	*	33¾	Sale	-----	-----	-----	-----	13⅞ Jan. 19	14¼ Jan. 9	12½ Dec. 29	35 Jan. 2
------	300	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	72¼ Dec. 29	72½ Dec. 29
------	112	Consolidated Gas pref	50	35	Sale	-----	-----	-----	-----	-----	-----	25 Apr. 15	35 Jan. 2
10	------	Consolidated Ice	50	-----	-----	-----	-----	-----	3	3 Jan. 21	3 Jan. 21	-----	-----
------	121	Preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	20 May 21	25 Feb. 24
30	955	Crandall McK & Henderson	*	-----	-----	-----	-----	-----	-----	5½ Jan. 21	5½ Jan. 21	5 May 20	15 Jan. 6
950	11,081	Devonian Oil	10	6	Sale	4	4½	4	5	4½ Jan. 5	5 Jan. 8	4 Oct. 2	8 Apr. 9
------	67	Diamond National Bank	100	600	-----	-----	-----	-----	-----	-----	-----	400 May 11	450 Mar. 4
40	634	Donahoes Inc cl A	*	-----	-----	-----	-----	-----	-----	8½ Jan. 27	8½ Jan. 27	9¼ Sept. 29	13½ Mar. 9
------	100	Duff Norton Mfg	*	-----	-----	-----	-----	-----	-----	-----	-----	19 Jan. 19	19 Jan. 19
------	515	Electric Products	*	-----	15	-----	6	-----	10	-----	-----	10½ Mar. 6	15 Mar. 6
------	6	Fifth Avenue Bank	50	-----	-----	-----	-----	-----	-----	-----	-----	110 May 19	110 May 19
------	6	First National Bank (Pgh)	100	-----	-----	-----	-----	-----	-----	-----	-----	375 Jan. 27	375 Jan. 27
10	622	Follansbee Bros pref	100	-----	-----	-----	-----	-----	-----	50 Jan. 7	50 Jan. 7	40 Dec. 3	75 Feb. 10
------	1	Fourteenth Street Bank	50	-----	-----	-----	-----	-----	-----	-----	-----	185 Apr. 28	185 Apr. 28
1,275	42,906	Hachmeister-Lind Co	*	-----	-----	-----	10	13½	Sale	10 Jan. 5	14 Jan. 25	10 Jan. 20	20½ May 25
100	214	Preferred	*	-----	-----	-----	65	58	65	58 Jan. 29	60 Jan. 13	65 Mar. 31	75 Aug. 11
230	26,289	Harb-Walker Refrac com	*	-----	-----	-----	-----	10	Sale	10 Jan. 29	14 Jan. 13	13½ Dec. 22	44 Feb. 16
------	100	Preferred	100	-----	-----	-----	-----	-----	90	-----	-----	110 May 14	110 May 14
------	985	Horne (Joseph) Co	*	32	-----	-----	-----	-----	-----	-----	-----	29 Mar. 31	32 Jan. 13
------	10	Preferred	100	102	-----	-----	-----	-----	-----	-----	-----	101½ Aug. 17	101½ Aug. 17
690	12,162	Independent Brewing	50	2	2½	2¼	Sale	-----	-----	2 Jan. 2	3 Jan. 9	1 June 1	5 Sept. 11
50	3,208	Preferred	50	4½	Sale	-----	3	-----	-----	2¾ Jan. 13	2¾ Jan. 13	2 May 20	5 June 30
10	2,070	Jones & Laughlin St'l pf	100	119	-----	80	-----	-----	-----	80 Jan. 27	80 Jan. 27	69 Dec. 18	122½ Apr. 7
------	25	Keystone National Bank	100	300	-----	-----	-----	-----	-----	-----	-----	300 Jan. 8	300 Jan. 8
200	4,022	Koppers Gas & Coke pref	100	99½	-----	55	58	55	-----	56 Jan. 5	61 Jan. 28	50 Dec. 23	102½ Mar. 21
------	2,740	Liberty Dairy Prod	*	1	-----	-----	-----	-----	-----	-----	-----	1 Mar. 14	1⅝ Mar. 17
26,529	567,176	Lone Star Gas	*	24¼	Sale	8¾	Sale	8⅛	Sale	7¾ Jan. 4	9¼ Jan. 14	5⅛ Dec. 16	29 Feb. 26
------	550	McCrady Rodgers pref	50	-----	-----	36	40	-----	-----	-----	-----	40 Oct. 5	48 Apr. 1
75	2,685	McKinney Mfg	*	-----	-----	-----	-----	-----	-----	1 Jan. 12	1 Jan. 12	1 Dec. 16	5 Feb. 14
3,864	75,407	Mesta Machine	5	26	Sale	18½	Sale	15	Sale	13½ Jan. 27	19½ Jan. 9	16¾ Dec. 3	37 Apr. 6
------	3,095	Nat Fireproofing Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	17 Aug. 25	27 Jan. 20
1,350	7,699	Preferred	50	-----	-----	7¾	10	8	Sale	7¾ Jan. 29	9 Jan. 15	7 Dec. 30	33 Jan. 6
------	2,446	Penn Federal Corp	*	-----	-----	-----	1	-----	-----	-----	-----	1 Sept. 22	2 Jan. 13
------	1,137	Peoples Sav & Trust	20	-----	137½	-----	-----	-----	-----	-----	-----	90 May 29	135 Jan. 21
100	2,000	Petroleum Exploration	25	-----	-----	-----	-----	-----	11	10½ Jan. 20	10½ Jan. 20	10 Sept. 21	15 Apr. 15
900	19,000	Phoenix Oil	25c	15c	25c	-----	-----	7c	-----	7c Jan. 23	7c Jan. 23	10c Mar. 28	20c Jan. 10
------	1,860	Preferred	1	-----	-----	-----	-----	-----	-----	-----	-----	10c June 26	10c June 26
------	25	Pittsb Bessemer & L E RR	50	-----	-----	-----	-----	-----	-----	-----	-----	31 Nov. 13	31 Nov. 13
270	5,026	Pittsburg Brewing	50	4½	-----	-----	5	3¼	3¾	3½ Jan. 6	4 Jan. 11	2¾ June 4	6½ June 24
50	3,538	Preferred	50	10½	-----	-----	-----	6½	8	7½ Jan. 11	7½ Jan. 11	7 Dec. 16	12 Jan. 12
------	700	Pittsburgh Coal	100	-----	-----	-----	-----	-----	-----	-----	-----	6¼ Dec. 18	19 Sept. 11
------	625	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	37⅛ Nov. 6	38 Oct. 2
145	51,685	Pittsburgh Forgings	*	8¼	Sale	-----	-----	-----	3½	3⅜ Jan. 19	3½ Jan. 22	3 Oct. 5	13¼ Apr. 14
100	545	Pittsburgh Invest Security	*	-----	-----	-----	-----	-----	-----	1 Jan. 12	1 Jan. 12	1 May 12	3¼ Mar. 6
------	889	Pittsburgh Oil & Gas	5	-----	-----	-----	-----	-----	-----	-----	-----	1½ Feb. 10	1½ Feb. 10
4,185	54,354	Pittsburgh Plate Glass	25	34½	Sale	19	Sale	17½	18	17½ Jan. 5	19 Jan. 2	17½ Dec. 17	42½ Feb. 27
1,320	47,028	Pitts Screw & Bolt Corp	*	14	Sale	3½	4	3½	-----	3½ Jan. 4	4½ Jan. 18	3 Sept. 29	15¾ Feb. 24
------	200	Pittsburg Steel Fdy	*	-----	-----	-----	-----	-----	-----	-----	-----	x17⅝ Jan. 9	18 Jan. 5
912	32,476	Plymouth Oil	5	17	Sale	6¼	-----	6¼	7	6¾ Jan. 7	7½ Jan. 14	6 Oct. 5	19¼ Feb. 21
------	2,080	Reymers Brothers Inc	*	-----	-----	-----	-----	-----	-----	-----	-----	15 Oct. 6	17½ Jan. 23
------	901	Ruud Manufacturing	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Sept. 25	24 Mar. 6
------	400	Salt Creek Consol Oil	10	1	1½	-----	-----	-----	-----	-----	-----	1 Jan. 8	1½ Jan. 29
------	14,700	San Toy Mining	1	1c	-----	-----	-----	1c	3c	-----	-----	1c Feb. 26	3c July 29
1,035	47,722	Shamrock Oil & Gas	*	7⅛	Sale	1	2	1	1¼	1⅛ Jan. 9	1½ Jan. 12	1 Sept. 19	12½ Feb. 27
900	7,383	Standard Steel Spring	*	24¾	Sale	10½	Sale	-----	-----	10 Jan. 5	10½ Jan. 2	10 Nov. 25	31 Mar. 5
------	289	Union Storage Co	25	40	-----	40	-----	40	-----	-----	-----	40 Mar. 10	40 Mar. 10
1,899	16,051	United Engine & Fdy	*	40	-----	18½	-----	21½	23	18½ Jan. 5	23½ Jan. 19	15 Oct. 6	38 Feb. 26
500	5,015	United States Glass Co	25	-----	-----	1	-----	1½	-----	1½ Jan. 29	2 Jan. 6	1 Aug. 27	2½ Mar. 26
150	1,733	Vanadium Alloy Steel	*	-----	-----	12	14	12½	13½	13 Jan. 18	14 Jan. 20	14 Dec. 8	35 Apr. 17
40	1,555	Waverly Oil Works cl A	*	-----	-----	-----	3	-----	1¾	3 Jan. 11	3 Jan. 11	2 June 22	7½ Feb. 16
1,015	12,051	Westinghouse Air Brake	*	32¾	-----	-----	-----	-----	-----	13¼ Jan. 7	16 Jan. 15	12 Dec. 15	35 Mar. 2
------	1,257	Westghouse El & Mfg	50	90	Sale	-----	-----	-----	-----	-----	-----	24 Dec. 29	90 Jan. 2
------	203	Wiser Oil Co	25	-----	-----	-----	-----	-----	-----	-----	-----	9 May 14	10 May 6
------	729	Zoller (William) Co	*	-----	-----	-----	-----	-----	-----	-----	-----	6 Sept. 10	22 Mar. 12
------	530	Preferred	100	-----	93	-----	-----	-----	-----	-----	-----	90 May 12	93 Jan. 2
		UNLISTED.											
271	------	Central Tube Co	*	-----	-----	-----	-----	-----	-----	9¾ Jan. 20	10¾ Jan. 28	-----	-----
------	3,926	Copperweld Steel	*	-----	-----	-----	-----	5	10	-----	-----	5⅛ Oct. 10	40 Feb. 17
1,500	35,600	Leonard Oil Development	25	-----	-----	25c	50c	-----	-----	25c Jan. 8	30c Jan. 8	25c Dec. 16	1⅛ Apr. 7
245	2,630	Lone Star Gas pref	100	-----	-----	75	-----	76	-----	75 Jan. 7	75 Jan. 7	75 Dec. 17	108 Mar. 25
------	5,745	Mayflower Drug Co	*	1	-----	-----	-----	-----	-----	-----	-----	10c Dec. 16	2 June 3
------	822	Penna Industries pref	100	-----	-----	-----	-----	-----	-----	-----	-----	10 Dec. 15	15 Nov. 17
------	100	Units	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Dec. 30	10 Dec. 30
6,310	168,463	West Public Service v t c	*	11½	Sale	3⅜	Sale	4⅛	Sale	3¼ Jan. 4	4½ Jan. 9	2⅛ Dec. 28	14½ Feb. 20
		BONDS.											
------	$7,000	Independent Brewing 6s	1955	-----	-----	-----	-----	-----	-----	-----	-----	31 June 24	31¾ July 30
------	2,000	Monon R C C & C 6s	1949	-----	-----	-----	-----	-----	102	-----	-----	111¾ June 11	112¾ Mar. 31
$2,000	52,000	Pittsburgh Brewing 6s	1949	80	-----	-----	-----	-----	-----	55 Jan. 23	56 Jan. 27	74 Dec. 11	82½ Mar. 31
------	12,000	Shamrock Oil & Gas 6s	1939	-----	-----	-----	-----	-----	-----	-----	-----	80 July 28	95 Jan. 5
------	1,000	Zoller (William) 6s	1942	-----	-----	-----	-----	-----	-----	-----	-----	90 Sept. 1	92 Aug. 17

* No par value. x Ex-dividend. c Cash Sale.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	99
Federal Land Bank Bonds	100
Real Estate Bonds	108
nvestment Trust Stocks and Bonds	82
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	85	----
Akron & Barb Belt g 4s 1942 J&D	80	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	45	55
Gen & ref 5½s 1945 ser B A&O	42¼	44¼
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	50	96¼
1st cons 4s 1943 ser B J&D	----	----
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N f	90	95
"B" deb g 5s '40 red '10 M&N f	90	95
"C" deb g 5s Nov 1 1940 A&O f	86	91
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	10	16
Gen income 6s Oct 1948	3	----
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	67	72
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	70¼	----
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	37	39
Coll & conv 5s 1949 J&D	31	35
Col & conv 5s 1950 A&O	28	30
Allegheny Val gen 4s 1942 M&S	75	85
Al & West 4s guar 1998 A&O	60	71
Amer Dock & Impt—See Ind & M	lscell—	
Ann Arbor 1st g 1995 Q-J	25⅜	34½
Eq tr 6s 1932-35 (s-a) J&J 15	90	95
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	80	85
Aroostook Nor 5s g 1947 A&O	----	90
Asheville & Spartanburg—S U &		
Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	85¼	86
Adjustment 4s July 1 1955 Nov	75½	80
Stamped M&N	75⅛	78
Conv g 4s of 09 due 55 op J&D	73	79
Conv g 4s of 1905 due '55 J&D	77½	79
Conv g 4s of 1960 J&D	74½	----
Conv deb 4½s 1948 J&D	90¾	91¾
Trans S L 1st g 4s 1958 J&J	80	89
Cal-Ariz 1st & rf 4½s '62 op M&S	86¾	90½
Series B f	118	128
Rocky Mt Div 4s 1965 J&J	----	84⅞
Athens Terminal Ry—		
1st g 5s 1937 J&J f	25	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	51	89⅞
1st M 5s 1944 ser B J&J	86	87
Atl Knox & Nor 1st 5s 1946 J&D	75½	----
Consol gold 4s 2002 M&S	----	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	38	40
Atlanta Terminal 6s 1939 F&A	90	97
Atlantic City gu 4s 1951 J&J	70	----
1st M 5½s 1929 extd as 5% to May 1954 M&N	80	88
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D f	----	----
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	72	76
Col tr g 4s Oct 1 1952 op M&N	57½	60¼
Conv deb 4s 1939 op 1916 M&N	75	85
Gen unif ser A 4½s 1964 J&D	58	75
Eq 6½s Feb 1936 (year) F&A b	7%	6%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1933-1935 (yr) J&J 15 b	7%	6%
Eq 4½s 1933-'41 E (yr) F&A b	6.50	5.50%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	74	----
Atl & Danville 1st 4s 1948 J&J	25½	30
2d g 4s 1948 J&J	20½	29
Atl & Yad 1st gu g 4s 1949 A&O	26¼	60
Aug Term 1st gu g 6s 1947 A&O	88	----
Aus & NW 1st 5s g 1941 J&J	----	100½
Augusta Union Stat 4s 1953 J&J	57	62
Balt & Harris g 5s 1936 M&N	85	95
1st M West Ext g 5s 1938 M&N	80	90
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	81¾	82½
1st M 5s July 1 1948 A&O	92	92¾
Conv 4½s 1933 red 1923 M&S	79¼	80½
Conv g 4½s 1960 F&A	52	53½
Ref & gen 5s 1995 series A J&D	59	61
Ref & gen 6s 1995 series C J&D	73	75
Ref & gen 5s 2000 ser D M&S	53	61
Eq tr 4½s 1932-40 (yr) M&N b	6.50	6%
Eq tr 4½s '33-'41 O (yr) F&A b	6.50	6%
Eq tr 5s 1932-37 (yr) F&A b	6.50	6%
Eq tr 5s 1933-38 (yr) F&A b	6.50	6%
Eq tr 6s '33-'35 (yr) J&J 15 b	6.50	6%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	76⅜	89½
S W Div 1st 5s 1950 J&J	75	78½
Toledo & Cin Div 4s 1959 J&J	56¼	61⅜
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	78	90
Cons refund g 4s 1951 J&J	63⅛	67½
Medford Ext 5s 1937 M&N	----	92
Piscat Div g 5s Jan 1943 A&O	77	85
St Johns Riv Ext gu 5s '39 F&A	----	95
Van Bur Ext 5s g Jan '43 A&O	80	85
Washburn Ext 1st 5s '39 F&A	----	95
Bat Creek & S 1st gu g 3s '89 J&D	----	70
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	80	90
Beech Cr 1st 4s g gu 1936 J&J	----	96¼
2d guar gold 5s 1936 J&J	85	95
Beech Crk Ext 3½s 1951 A&O	55	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	87	----
Belt RR & Stk Yds (Ind'p'ls)—		
1st ref gold 4s 1939 M&N	80	84
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	----	75
Big Sandy Ry 1st g 4s 1944 J&D	85¾	----
Birm Term 1st g 4s 1957 gu M&S	----	----
Bluff Point Land & Imp—See In	d & Mi	scell.
Bolivia Ry 1st 5s 1927 J&J f	----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	54	58
Boston & Albany 5s Oct '63 J&J	----	----
5s June 1942 J&D	----	----
5s July 1 1938 J&J	----	----
4½s July 1937 J&J	----	91½
4½s impt 1978 F&A	----	----
4s May 1 1933 gu N Y C M&N	----	----
4s May 1 1934 gu N Y C M&N	90	95
4s May 1 1935 gu N Y C M&N	----	----
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	----	----
Ref 3½s 1952 gu N Y C A&O	----	----
Boston & Lowell 4½s Feb '33 J&J	----	85
Boston & Maine (new) 5s Sept '41	67	----
4s 5s April 1947	67	----
5s Apr 1944	67	----
5s June 1945	67	----
5s Jan 1946	67	----
5s May 1943	67	----
5s Mar 1942	67	----
5s Jan 1943	67	----
5s May 1940	67	----
1st m 5s 1967 ser AC M&S	66	74¾
1st m 5s 1955 ser 2 M&N	70	73
1st m 4½s 1961 ser JJ A&O	69	74
5s Mar. 1 1932 Series	99	----
Eq 4½s 1932-1943 (yr) A&O b	7.50	6.25%
Bost & Maine (old) 4½s J&J	65	70
4s Feb 1 1937 F&A		89
4s Aug 1942 F&A	70	75
3s July 1950 J&J	55	60
6s Jan 1 1933 J&J	91½	----
Equip 5½s 1932-1937 (yr) F&A b	7.50	6.25%
Eq tr 6s 1932-38 (year) J&D b	7.50	6.25%
Wor Nashua & Roch 4-5s 1945	----	----
4s Oct 1 1934 A&O	85	95
Bos & N Y A L 1st 4s g 1955 F&A	55½	60
Boston Rev Beach & Lynn—		
1st m 4½s July 15 1947 J&J 15	70	80
Gen m 6s 1933 J&J 15	65	70
Brook & Mon 2d 5s 1938 J&D	98	101
Brun & West 1st 4s 1938 J&J	85	----
Buffalo Creek 1st 5s 1941 J&J	90	95
1st ref 5s 1961 J&J	85	90
Bluff Point Land & Impt—See In	d & Mi	scell.
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	89¼	100⅛
Con g 4½s 1957 M&N	52	58¾
Eq 6s ser K 1933 (s-a) F&A	95	98
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	72	73
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	70	96¼
Butte Anaconda & Pac 5s '44 F&A	80	85
Cam & Clear—1st 5s g 1941 J&J	85	90
Gen M g 4s 1955 F&A	78	80
Cambria & Ind 1st 4½s '68 J&J	84	86
Eq tr 5½s 1932-38 (year) M&N b	7.50	6%
Canada A-1 1st 4s 1955 J&J	55	65
Canada South 5s 1962 ser A A&O	83½	96½
Can Nat Rys 4½s 1954 M&S 15	75½	76
4½s 1957 J&J	75½	76¼
4½s 1968 J&D	74½	75⅛
4½s guar 1956 F&A	75⅜	76
4½s guar 1955 J&D 15	77¾	78½
40-yr 5s guar 1970 F&A	80¼	81½
5s guar 1969 J&J	81	81½
5s guar 1969 A&O	80½	81
Eq tr 4½s 1932-1942 (gu) M&N b	8.50	7.50%
Eq tr 4½s 1932-45 (ann) J&D b	8.50	7.50%
Canadian Northern—		
6 F deb 7s 1940 J&D	95	95⅛
6 F deb 6½s 1946 J&J	95	96
10-yr g 4½s Feb 15 1935 F&A	83½	90
Winnipeg Term 4s 1939 J&J	----	----

b Basis. f This price includes accrued interest. k Last sale. l London. n Nominal. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds		Bid.	Ask.
Canadian N W 4½s Oct 22 1943		----	----
Canadian Pacific—			
Cons deben 4s perpetual J&J		57¾	60¼
20-yr coll tr 4½s 1946 M&S		71	73
Coll tr 5s Apr 15 1934 A&O		----	----
Coll tr 5s 1954 J&D		72	76
S f 4½s Dec 15 1944 J&D15		----	----
Coll tr 4½s 1960 J&J		71½	72½
Eq tr 5s 1944 J&J		82	84
Eq tr 4½s 1932-1938 s-a J&D	b	7.50	6.50%
Eq tr 4½s 1940-1945 s-a J&D	b	7.50	6.50%
Eq tr 6s Apr 26 1932 s-a A&O	b	7.50	6.50%
Carb & Shaw 1st g4s 1932 M&S		----	----
Caro Cent 1st g gu 4s 1949 J&J		18½	20
Caro Clinch & Ohio 5s 1938 J&J		80	90
1st cons 6s 1952 ser A J&SD15		90	94
Equip 5s 1932-1937 s-a A&O	b	7%	6%
Eq 5s 1932-1933 s-a J&D	b	7%	6%
Eq tr 6s 1933-'35 (yrly) J&J15	b	7%	6%
Cart & Adir 1st 4s 1981 J&D		----	----
Catawissa cons g 4s 1948 A&O		84	86
Cent Ark & Ea 1st 5s 1940 op J&J		45	60
CentrBr Un Pac 1st g 4s '48 J&D		38	45
Central of Georgia—			
1st M g 5s Nov 1 1945 F&A		72	91
Registered $1,000 & $5,000		----	----
Cons gold 5s 1945 M&N		41	58
Registered $1,000 & $5,000		----	----
Ref & gen 5½s 1959 ser B A&O		32	38½
Ref & gen 5s 1959 ser C A&O		33	36¾
Eq tr 4½s '32-'40 ser P(yr) M&S	b	7.25	6.25%
Eq tr 4½s '32-'40 ser Q(yr) M&N	b	7.25	6.25%
Eq tr 5s 1932-'38 (yrly) J&D	b	7.25	6.25%
Chat Div gold 4s 1951 J&D		35	73
Macon & Nor g 5s 1946 J&J		----	----
Mid Ga & Atl 1st 5s 1947 J&J		----	101½
Mobile Div g 5s 1946 J&J		----	97⅞
Oconee Div 1st g 5s 1945 J&D		----	----
Ocean S S 1st 5s 1943 J&J		----	----
Cent New Eng 1st qu 4s 1961 J&J		58¾	65
Central of New Jersey—			
Gen M (now 1st) g 5s 1987 J&J		90	93
Gen M 4s 1987 J&J		----	97½
Eq tr 6s '33-'35 (yrly) J&J15	b	6.50	5.75%
Eq tr 4½s 1932-'41 (yr) F&A	b	6.50	5.75%
Central Pacific—			
1st ref 4s g guar 1949 F&A		76¼	78
1st g guar 4s Oct 1 1954 A&O		66	90
Guar g 5s 1960 F&A		72	73
m European loan 4s 1946 M&S		30	40
Cent RR & Bkg 5s 1937 M&N		30¼	54¼
Central Vermont Ry—			
Eq tr 5s Apr 26 1932 s-a A&O	b	7%	6%
Eq tr 5s Dec 14 '32-'44 (yr)	b	7%	6%
Char & Sav gen 7s 1936 J&J		95	----
Charl & W Car 1st 5s 1946 A&O		65	70
Chateaugay Ore & Iron Co—See Ind & Misc.			
Chat R & South g 5s 1947 J&J		----	----
Chattanooga Sta 4s 1957 gu J&J		----	----
Chesapeake Corp—See Misc Bonds			
Chesapeake & Ohio—			
1st cons g 5s 1939 M&N		100½	101
General 4½s gold 1992 M&S		87½	90¼
Ref & impt 4½s 1993 ser A A&O		80½	83
Ref & impt 4½s '95 ser B J&J		80¾	83
Eq tr 4½s '32-'40 W (yr) A&O	b	6 50	5.50%
Eq tr 5s 32-'38 (yr) M&S15	b	6.50	5.50%
Eq tr 5½s '32-'37 (yrly) J&D	b	6.50	5.50%
Eq tr 6s 1933-'35 (yrly) J&J15	b	6.50	5.50%
Eq 6½s 1932-'35 (ann) J&D	b	6.50	5.50%
Craig Valley 1st 5s g 1940 J&J		99¾	103
Potts Creek 4s 1946 J&J		----	87
R & A Div 1st con g 4s '89 J&J		75	80
2d con g 4s 1989 J&J		51½	86
Warm Spr Val 1st 5s g '41 M&S		----	----
Elevator Co g 4s gtd 1938 A&O		----	----
West Poc Corp 1st 4½s '45 F&A		----	----
Chesapeake & Ohio Northern—			
1st M 5s 1945 guar A&O		90	----
Chesterfield & Lanc 1st 5s '55 F&A	f	----	----
Chic & Alton 1st 3½s 1950 J&J	f	----	----
RR refunding g 3s 1949 A&O	f	40½	43⅞
Certificates of deposit—			
Stpd as to Oct 1931 int	f	39¾	43½
Equip trust 6s Jan 15 '32-'35 (yearly) J&J15		90	95
Chicago Burlington & Quincy—			
Gen M 4s 1958 M&S		84	86
1st & ref 4½s ser B 1977 F&A		85	86½
1st & ref g 5s 1971 ser A F&A		96	96¼
Illinois Div 3½s '49 op '29 J&J		79⅝	82
4s July 1 1949 J&J		87⅛	87½
Chic & East Ill (new co)—			
Gen M 5s May 1951 M&N		13	15
Chicago & Eastern Illinois—			
1st consol 6s gold 1934 A&O		65	75
Chicago & Erie 5s 1st g '82 M&N		80¼	94
Income 5s Oct 1982		----	----
Chic Grt West 1st 4s 1959 M&S		50	52
Chicago Indiana & Southern Ry			
Con mtge g 4s 1956 guar J&J		----	----
Chicago Indianap & Louisville—			
Ref M g 6s 1947 series A J&J		55	90
Ref M g 5s 1947 series B J&J		35½	50
Ref M g 4s 1947 series C J&J		25	91
1st & gen 5s 1966 series A M&N		27	32½
1st & gen 6s May '66 ser B J&J		32	35
Equip tr 6s '33-'35 (yr) J&J15		95	98
Monon Coal gu 5s '36 opt J&D		30	40
Chic & I C Ry 1st 5s 1936 J&J		----	----
Chicago Lake Shore & Eastern—			
1st M 4½s 1969 opt 1919 J&D		82	95
Chic Memp & Gulf 5s 1940 J&J		----	35
Chic Milw St Paul & Pac RR—			
50-yr 5s 1975 series A F&A		35½	36¼
Conv adj 5s Jan 2000 A&O	f	10½	10¾
Gen g 4s A May 1 1989 J&J		56	61
Gen g 3½s B May 1 1989 J&J		52	----
Gen 4½s May '89 series C J&J		60½	68
Gen M 4½s 1989 ser E M&N		60½	68
Gen M 4½s May '99 ser F J&J		65½	68
Eq 4½s '32-'43 E & F (yr) J&J	b	8	7%
Eq 4½s '32-'41 G & H (yr) J&J	b	8	7%
Equip tr 6s 1933-35 (yr) J&J15	b	8	7%
Equip tr 5s '32 '40 ser B (yr) F&A	b	8	7%
Chicago & North Western—			
Gen M 3½s g 1987 M&N		54½	65
Gen M gold 4s 1987 M&N		61	65
Stmpd non-pay Fed inc tax		----	68½
Gen M 5s '87 stpd inc tax M&N		80	82
Gen M 4½s '87 stpd inc tax M&N		50	80
Gen M 4½s '87 stpd inc tax M&N		70	----
Sinking fund deb 5s 1933 M&N		74½	79½
15-year 6½s Mar 1936 M&S		85	85½
1st & ref 5s May 2037 J&D		44⅜	54
1st & ref 4½s May 2037 J&D		40	42
1st & ref 4½s May 2037 O J&D		40	41
Conv g 4½s 1949 ser A M&N		32½	33⅛

Bonds		Bid.	Ask.
Chic & North Western (Concl.)—			
Eq tr 5s '32-'35 ser M (yr) J&D	b	7.50	6.50%
Eq 5s '32-'38 O (yr) J&D	b	7 50	6.50%
Eq 6s Jan 15 '33-'35 (yr) J&J15	b	7.50	6.50%
Eq 6½s 1932-36 ser J (yr) M&S	b	7.50	6.50%
Eq 6½s 1932-36 K (yr) A&O	b	7.50	6.50%
Eq 4½s '32-'42 (yr.) ser A M&N	b	7.50	6.50%
Chic R I & Pac Ry—			
General gold 4s 1988 J&J		68½	71
Ref g 4s 1934 opt to 1911 A&O		60¼	65½
Sec 4½s 1952 ser A M&S		54⅞	56
30-yr. conv. 4½s 1960 M&N		40	44
Eq 6s Jan 15 1933-'35 (yr) J&J15	b	7.50	6.50%
Eq tr 5s 1932-38 (s-a) J&D	b	7.50	6 50%
Eq tr 5s 1932-'34 (s-a) A&O	b	7.50	6.50%
Eq 4½s '32-'42 O (yr) J&J	b	7.50	6.50%
Eq tr 4½s '32-'45 (s-a) J&D	b	7.50	6.50%
Chicago St Louis & N O—			
Con g 5s June 15 '51 J&D 15		62½	81
Con g 3½s June 15 '51 J&D 15		46	75
Mem Div 1st 4s 1951 J&D		59½	65
Chic St L & Pitts 1st 5s g 1932 A&O		99¼	100
Chic St Paul Minn & Omaha—			
Eq 6s 1933-'35 (ann) J&J15		93	98
Chic Terre Haute & Southeast			
1st & ref g 5s Dec 1 '60 opt J&D		43	45½
Inc mtge 5s Dec 1 1960 M&S		30	33
Chic Un Stat 1st 4½s 1963 J&J		90½	92
1st M 5s 1963 series B J&J		98	99
1st M 6½s series C 1963 J&J		107⅝	108½
Guar gold 5s 1944 J&D		----	97⅜
Chicago & Western Indiana—			
Gen gold 6s Dec 1 1932 Q-M		----	----
Consol gold guar 4s 1952 J&J		63	65
1st & ref 5½s 1962 A M&S		70½	82
Choc & Memph 5s 1949 J&J		70	80
Choctaw Oklahoma & Gulf—			
Consol gold 5s 1952 M&N		40	82½
Cincinnati Hamilton & Dayton—			
General 5s gold 1942 J&D		----	----
2d mtge gold 4½s 1937 J&J		90	----
Cinc Ind & St L Sh Line Ry—			
1st gold guar 4s 1953 A&O		65	----
C I S L & C 1st 4s g Aug '36 Q-F		81¼	91
Cin Ind & West 1st 5s 1965 M&N		50	----
Cin Leb & Nor 4s 1942 M&N		74½	----
Cinc & Musk Val 4s 1948 F&A		80	85
Cin N O & Tex Pac Ry—			
Eq tr 5s 1932-38 (yr) A&O	b	7.50	6.50%
Cincin North 1st g 4s 1951 J&J		----	----
Cincinnati Union Term Co—			
1st M 4½s 2020 ser A J&J		85⅛	88
1st M 5s 2020 ser B J&J		96⅝	96⅝
Clearfield Bitum Coal—See Ind & Misc.			
Clear & M 1st 5s g gu 1943 J&J		----	----
Cleveland Akron & Columbus—			
1st cons guar g 4s 1940 F&A		78	----
Clev Cinc Chic & St Louis—			
General 4s gold 1993 J&D		----	75
Gen M 5s ser B 1993 J&D		----	75
Ref & imp M 6s '41 ser C J&J		95	99
Ref & imp M 5s '63 ser D J&J		65	75
Ref & impt 4½s ser E 1977 J&J		66½	68½
Cairo Div 1st g 4s 1939 J&J		76	87¾
C W & M Div 1st 4s g '91 J&J		65½	75
St L Div 1st col tr g 4s '90 M&N		68	70
Spr & Col Div 4s 1st g '40 M&S		71	----
White W V Div 1st 4s '40 J&J		60	90
Equip to 6s 1932-1935		98	100
Clev Colum Cin & Indianap—			
Gen cons gold 6s 1934 J&J		94	102
Cleveland Lorain & Wheeling—			
Cons now 1st 5s 1933 A&O		----	97
Gen M 5s 1936 J&D		----	----
Cleve & Mah Val g 5s 1938 J&J		78	97
Clev & Marietta 4½s 1935 M&N		93½	----
Cleveland & Pittsburgh—			
Ser A 4½s gen gtd 1942 J&J		84	----
Ser B 4½s gen gtd 1942 A&O		78¼	----
Int red to 3½%		77½	----
Ser C 3½s gen gtd 1948 M&N		77⅛	----
Ser D 3½s gen gtd 1950 F&A		----	----
Gen & ref 4½s 1977 ser A F&A		----	----
Cleve Short L 4½s 1961 A&O		78	84¼
Cleveland Terminal & Valley—			
1st 4s gold guar 1995 M&N		65	----
Cleveland Union Terminals—			
1st s f 5½s 1972 series A A&O		96	97
1st M s f 5s 1973 ser B A&O		91½	92
1st s f 4½s 1977 ser C A&O		80	81
Coal Riv Ry 1st 4s gu '45 J&D		85	----
Colorado & Southern			
Ref M g 4½s May 1 '35 M&N		90¼	91
General mtge 4½s 1980 M&N		65	66½
Eq tr 6s 1933-35 (year) J&J 15		93	99
Columbia & Port Deposit—			
1st m 4s 1940 F&A		----	----
Col & Hock Val ext 4s 1948 A&O		71	----
Col & Tol 1st g 4s 1955 F&A		87	----
Conn & Pass 1st g 4s 1943 A&O		60	----
Conn River gold 4s 1943 M&S		70	----
Connecting Ry (Phila)—			
1st M gu 4s Mar 15' 51 M&S15		85	----
Cuban Nor Rys 1st 5½s '42 J&D		19⅜	20
Cuba RR 1st g 5s 1952 J&J		35	36
1st l & ref g 7½s '36 ser A J&D		36½	49½
1st l & ref 6s 1936 ser B J&D		35	43
Imp & equip 5s 1960 M&N		20	24
Dal & Waco 1st gu 5s 1940 M&N		----	----
Danb & Norwalk 4s 1955 J&D		----	----
Dayton Union 4s 1949 J&J		80	85
Dawson Ry & Coal 5s 1951 J&J		65	90
Delaware R.R.—			
General 4½s 1932 J&J		95	----
Del & Bound Br 3½s 1955 F&A		68	75
Delaware & Hudson—			
Conv 5s 1935 A&O		91	100
1st & ref gold 4s 1943 M&N		80⅝	81
15-yr g 5½s May 1 '37 M&N		90	95
Eq 6s Jan 15 '33-'35 (yr) J&J15		97	100
D Riv RR & B gu g 4s 1936 F&A		----	----
Del R Ter p m g 5s 1942 M&N		----	----
Ex p mon g 5s 1942 J&J		----	----
Denver & Rio Grande Western—			
Gen Income 5s Aug '55 F&A		33	33½
Ref & impt 5s 1978 ser B A&O		40¼	45
Eq tr 4½s 1932-42 (yr) M&N	b	8%	7%
Denver & Rio Grande—			
1st con g 4s 1936 J&J		63	66
1st con g 4½s 1936 J&J		62½	68
Denver & Salt Lake Ry—			
1st mtge 6s 1950		----	95
Inc mtge 6s 1960	f	28	32
Des M & Ft D 1st 4s 1935 J&J	f	2	8
Certificates of deposit		2	5
Des Plaines Val 4½s 1947 M&S	f	25	----
Det & Mack pr lien 4s 1995 J&D		30	----
Mortgage gold 4s 1995 J&D		----	----
Det R Tun 4½s 1961 gu M&N		85	86⅝
Detroit Toledo & Ironton—			
1st 5s Mar 1 1964 J&J		75	85

Bonds.		Bid.	Ask.
Detroit & Toledo Shore Line—			
1st gold guar 4s 1953 J&J		----	----
Dul & Ir Range 1st 5s 1937 A&O		96⅛	96½
Duluth Missabe & Northern—			
Gen g s f 5s Jan 1 1941 J&J		98	----
Duluth South Shore & Atlantic—			
1st gold 5s 1937 J&J		10	35
Dutchess Co RR 4½s 1940 J&D		65	80
Eastern Ry of Minnesota—			
Nor Div 1st g 4s 1948 A&O		70	----
Eastern Tenn & West N C—			
5s 1935 M&N		----	----
East Tenn Va & Georgia—			
Consol 1st g 5s 1956 M&N		72	87
Elgin Jol & East 5s 1941 M&N		80½	----
Elmira & Williamsport—			
1st 6s 1910 ext at 4% 1950 J&J		75	80
Income 5s 2862 A&O		85	90
El Paso & R I 1st gu 5s 1951 J&J		----	----
El Paso & S W RR—			
1st & ref 5s 1965 A&O		----	93
Erie—			
Prior lien gold 4s 1996 J&J		67	72½
Gen lien gold 4s 1996 J&J		55½	56½
Conv gold 4s 1953 ser A A&O		34½	46
Series B 1953 A&O		40	46⅜
Series D 1953 A&O		----	68
Ref & impt m 5s 1967 M&N		42	44
Ref & mtge m 5s 1975 A&O		42¾	44
Eq tr 6s 1933-35 (year) J&J15	b	8%	7%
Eq 4½s '32-'41 LL (s-a) M&S	b	8%	7%
Eq tr 4½s 1932-43 (s-a) M&S	b	8%	7%
Penn coll g 4s Feb 1 1951 F&A		99½	101
Erie & Jersey s f 6s 1955 J&J		85	90
Erie & Pittsburgh—			
Gen gu g 3½s ser B 1940 J&J		85	----
Series C 1940 J&J		85	----
European & N A gold 4s 1933 J&J		85	95
Fitchburg 5s Jan 1 1934 J&J		83	----
4½s Jan 1933 J&J		83	----
Florida Central & Peninsula—			
1st cons 5s gold 1943 J&J		37	65
Florida East Coast 4½s '59 J&D		44	----
1st & ref 5s 1974 M&S		5¼	5½
Eq 4½s '32-'35 G (s-a) A&O		80	90
Eq 4½s '32-'41 H (s-a) M&S		80	90
Fla So 1st g gn 4s 1945 J&J		75	82
Florida West Sh 5s 1934 J&J		----	25
Fonda Johnstown & Gloversv—			
1st cons ref g 4½s 1947 J&J		60	----
Gen ref gold 4s 1950 J&J		40	----
1st cons ref 4½s '52 opt M&N		8	12½
Fort Dodge Des Moines & Sou—			
1st 5s 1938 J&D	f	2	4½
Ft Smith & West 1st g 4s '54 A&O		----	----
Fort St Un Dept Det 4½s '41 J&J		----	----
Ft Worth & D C 6s 1921—			
Ext at 5½% to 1961 J&D		----	94
Frem Elk & Mo V 6s 1933 A&O		----	95
Galv Houston & Henderson—			
1st M 5s 1933 A&O		----	75
Galveston Term 6s 1938 M&S		90	----
Genesee River 5s 1957 J&J		77	91¾
Ga & Ala 5s Oct 1945 J&J		17½	19
Ga & Ala Term 1st g 5s 1948 J&D	f	20	40
Ga Caro & N 1st 5s g 1929 J&J		----	----
Ext at 6% to July 1 1934		27¼	98½
Georgia & Florida RR—			
1st M 6s 1946 ser A M&N		¾	----
Ctfs of deposit		----	----
Inc deb 6s 1952	f	----	----
Georgia Fla & Ala RR—			
1st M & ref 6s 1952 F&A	f	19	23
Ga Mid 1st g 3s 1946 A&O		----	61
Ga RR & Bkg ref 6s 1951 A&O		----	----
4s Jan 1 1947 J&J		80	----
Ga Sou & Fla 1st g 5s 1945 J&J		----	60
Deb 5s 1952 A&O		----	60
Eq tr 4½s 1932-1939 s-a M&N	b	7.50	5.50%
Gouv & Osw 1st 5s g 1942 J&D		----	----
Gr R & Ind ext 4½s 1941 J&J		89	95
2d 4s 1936 A&O		82	90
Grand Riv Valley 4s 1959 M&S		----	----
Grand Trunk Pacific—			
1st M 3s 1962 J&J		----	----
1st 4s Feb 25 '39 Alg gu M&N		----	----
1st 4s Feb 15 '42 Alg gu M&N		----	----
Gen 4s 1962 Can Gov gu J&J		----	----
Prairie Section 4s 1955 A&O		----	----
Mountain Sec 4s 1955 A&O		----	----
Lake Sup Div 4s 1955 A&O		----	----
Grand Trunk Ry of Canada—			
Sink fund g deb 7s 1940 A&O		94¾	94⅞
Deb g 6s Sept 1 1936 M&S		89¾	90
6½s 1936 F&A		98½	100½
Grand Trunk West 4s £ 1950 J&J		35	50
1st g gu 4s $ July 1 1950 J&J		45	----
Eq tr 5s Dec 14 '32-'43 (yr)		85	95
Grays Pt Term g 5s 1947 J&D		20	----
Great Northern—			
Gen M 7s 1936 series A J&J		93	95
1st & ref g 4¼s '61 opt '41 J&J		79	83¾
Gen M 5½s 1952 ser B J&J		80	84
Gen M 5s 1973 ser C J&J		69	74⅛
Gen 4½s 1976 ser D J&J		67	69
Gen 4½s 1977 ser E J&D		66	68
Eq tr 4½s 1932-1939 M&S	b	7%	6%
Eq tr 4½s 1932-1940 D (yr) J&J	b	7%	6%
Eq tr 5s 1932-1938 (yr) M&S	b	7%	6%
Western Fruit Express—			
Eq 5s J'ne 15'32-'39 (yr) J&D	b	7%	6%
Eq tr 4½s 1932-1940 J&D	b	7%	6%
Great Northern Ry of Canada—			
Cons 4s 1934 opt to 1914 A&O		----	80
Greenb Ry 1st g gu 4s '40 M&N		70⅝	95½
Green Bay & West debt certs A	f	20	65
Deb ctfs B	f	----	----
Guantanamo & Western—			
1st M 6s 1958 ser A J&J	f	----	s19¼
Guayaquil & Quito 1st 5s '32 J&J2	f	10	17
Gulf Mobile & Northern—			
1st 5½s 1950 ser B A&O		46	50
1st 5s 1950 Series C A&O		45	50
Gulf & Ship Island RR—			
1st ref & term g 5s Feb '52 J&J		12½	30
Gulf Terminal of Mobile—			
1st mtge g 4s 1957 gu J&J		----	----
Harl R & Portch—See N Y N H & Hartford			
Hoboken R R & Term Co—			
1st lien & ref 6s 1947 M&S		----	----
Hocking Valley Ry—			
1st cons gold 4½s 1999 J&J		81¼	85¼
Eq tr 5s 1932-1938 (ann) A&O	b	6.75	5.75%
Eq tr 5s 1932-1939 (yr) J&J	b	6.75	5.75%
Eq tr 6s '33-'35 (yr) J&J 15	b	6.75	5.75%

b Basis. f This price includes accrued int. k Last sale. l In London. m Dollar per 500 francs per £20. n Nominal. r Canadian price. s Sale price.

NOTICE —All bond prices are "and interest" except where marked "f and income and defaulted bonds.

Bonds.	Bid.	Ask.
Holidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	80	85
Housatonic con 5s 1937 M&N	80	91
Houston Belt & Term 5s '37 J&J	75	87¾
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	----	98
1st gu g 5s Mar 1933 M&N	94	98
Houston & Texas Central—		
1st lien g 5s 1937 J&J	75½	90
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	82	83
Adj inc up to 5% Feb '57 A&O	58½	59¾
1st M 4½s 1957 conv F&A	71	75
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A-A&O	----	----
2d M ext 6s 1940 ser B F&A	----	----
3d M consol 5s Mar 31 '40 A&O	----	----
Illinois Central—1st g 4s '51 J&J	85½	90
1st gold 3½s 1951 J&J	54	79¼
Main L ext 1st g 3½s '51 A&O	40	----
1st M £3s 1951 M&S	lf ----	----
1st M £4s 1951 A&O	lf ----	----
Tr bonds £3½s 1950 J&J	lf ----	----
Coll trust gold 4s 1952 A&O	51	54
Col tr L N O & T g 4s '53 M&N	48¼	50
Ref mtge 5s 1955 M&N	52½	58
Ref g 4s 1955 opt 1918 M&N	45	49¾
Pur lines 1st g 3½s 1952 J&J	54	----
Jt 1st ref M (J C & C S L & N O) 5s 1963 ser A J&D	46	50
Ser B 5s(£100 & £200)'63 J&D	lf 50	60
Series C 4½s 1963 J&D	26	44½
Gold 6½s July 1 1936 J&J	65	82
40-year 4¾s Aug 1 1966 F&A	43¾	45
Eq tr 4½s 1932-1939 K F&A	b 8.50	7%
Eq tr 4½s 1932-1940 L A&O	b 8.50	7%
Eq tr 4½s '32-'41 M (s-a) M&N	b 8.50	7%
Eq tr 4½s 1932-41 Ser N A&O	b 8.50	7%
Eq tr 4½s 32-'36 (yr) O J&J	b 8.50	7%
Eq tr 5s 1932-'38 ser J M&N	b 8.50	7%
Eq tr 6s '33 '35 (year) J&J 15	b 8.50	7%
Equip 6½s 1932-1934 (yr) F&A	b 8.50	7%
Equip 7s 1932-1935 A&O	b 8.50	7%
Cairo Bridge 4s g 1950 J&D	54	----
Litch Div 1st g 3s 1951 J&J	49	----
Louisv Div 3½s g 1953 J&J	54	63
Omaha Div 1st 3s g 1951 F&A	47	74½
St Louis Div 3½s g 1951 J&J	----	57
St Louis Div 3s g 1951 J&J	49¼	74¾
Sp'field Div ext 3½s 1951 J&J	57	78
Western lines g 4s 1951 F&A	60	75
Id Bim & W ext 4s 1940 A&O	75	94
Indiana Harbor Belt RR—		
Geni mtge 4s 1957 J&J	70	----
Gen mtge 4½s 1957 J&J	80	----
Ind Ill & Ia 1st g 4s 1950 J&J	78	84½
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	85	95
Series B	----	----
Ref & impt 4½s 1980 J&J	----	----
Indianap & Lou 1st 4s 1956 J&J	34	45
Interboro-Met	See Public Utility	
Inter Rap Tranj Securities.		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	50¼	54½
Adj M 6s July 1952 ser A April	15	20
1st M 5s 1956 series B J&J	46	49¾
1st M 5s 1956 ser C J&J	40	54
Eq tr 4½s 1932-42 (yr) A&O	----	----
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	37½	45
1st col tr 6% notes 1941 M&N	38½	40
6% notes 1936	30	38
1st l & ref 6½s 1947 F&A	22⅝	37
Iowa Cent 1st g 5s 1938 J&D	f 3½	5½
Certificates of deposit	f 2⅝	7
1st & ref g 4s 1951 M&S	f ----	2⅜
Ctf of dep	f ----	2
Ia Minn & N W 1st 3½s 1935 J&J	----	----
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O	f ----	5
Jacksonv Terminal 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	----	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	----	88
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	88	92
K A & G R 1st 5s 1938 J&J	----	----
Kal & W Pig n g 5s 1940 J&J	98½	----
Kanawha Br & Ter 5s 1948 A&O	50	65
Kana & Mich 1st 4s 1990 A&O	50	92
Eq tr 6s 1933-35 (yr) J&J 15	93	98
Kanawha & W Va 5s 1955 J&J	50	65
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	62½	63½
K O Mem & Bir 4s 1934 M&S	70	----
Income 5s Mar 1934 Sept 1	f 65	80
Assented M&S	65	80
Kan City Sou—1st g 3s 1950 A&O	65	67½
Ref & impt 5s Apr 1 1950 J&J	63	67¼
Eq tr 6s 1933-35(year) J&J15	93	98
Eq tr 5½s 1932-38 (year) M&S	93	98
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	83½	84
Kan C & Pac 1st 4s g 1990 F&A	f ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	f ----	----
1st M 5s 1978 J&J	55	60
Kentucky Cent 4s g 1987 J&J	56	90
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	----	90
Stmpd accr int at rate 4.8665	30	92
Plain 1961 J&J	----	----
L E & Det Riv 4½s 1932 F&A	----	95
Lake Erie & West 1st 5s '37 J&J	70¼	84
2d gold 5s July 1 1941 J&J	----	50
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	74½	81
Lehigh & New England—		
1st M gold 5s 1945 J&J	94	----
Gen mtge gold 5s 1954 J&J	90	92
Eq tr 4½s 1932-'42 (yr) A&O	b 7%	5.75%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	80	91
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	80	85
Con M 6s ann irred J&D	106	110
Con M 4½s ann irred J&D	85	90
Gen cons gold 4s 2003 M&N	57½	59
Gen con gold 4½s 2003 M&N	51½	68
Gen con gold 5s 2003 M&N	64	75
Lehigh Valley Coal—See Ind & M	isc.	
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	61	79
Lehigh Vall Term 5s 1941 A&O	80½	100
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----
Lehigh & N Y 1st 4s 1945 M&S	----	87
Lehigh & Wilkes-B Coal—See Ind	& Misc.	
Lex & East 1st 5s 1965 A&O	62½	90
Litchfield & Mad 1st 5s '34 M&N	70	75
Little Miami guar 4s 1962 M&N	66	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	----	70
Long Dock 6s con g 1935 A&O	----	99½
Long Island—Unified g 4s '49 M&S	70	87
Refunding g gu 4s 1949 M&S	71	75½
Gen mtge gold 4s 1938 J&D	84	90
4s gold 1932 J&D	97½	----
Debenture gold 5s 1934 J&D	82	93½
Debenture gold 5s 1937 M&N	75	79¾
Equip tr 5s 1932-39 (yr) A&O	95	100
Equip tr 6s 1932 (yr) F&A	95	100
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	97	99
L I City & F con 5s 1937 M&N	89	94
Louisiana & Arkansas—		
1st M 5s 1969	40¾	41
Lousiana & North Western—		
1st M gold 5s 1935 A&O	19	22
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	72	80
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	75	85
Louisville & Nashville—		
50-year gold 5s 1937 M&N	90	97¾
Unified gold 4s 1940 J&J	74	81¾
1st & ref 5½s 2003 ser A A&O	76½	77
1st & ref 5s 2003 ser B A&O	65	72
1st & ref 4½s 2003 ser C A&O	65¼	70
Eq tr 4½s 1932-37 (year) J&D	b 6.50	6%
Equip 6½s 1932-36 (year) M&S	b 6.75	6%
Eq tr 6s 33-'35 (yr) J&J15	b 6.75	6%
Atl K & Cin Div 4s 1955 M&N	73½	75¾
Pad & Mem Div 1st 4s '46 F&A	75½	80
S E & St L Div 6s 1971 M&S	95	98
2d mtge 3s 1980 M&S	40	50
Mob & Mont 4½s 1945 M&S	80¼	----
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	----	69⅝
L & N Term 1st g 4s '52 gu J&D	70	----
Macon Dub & Sav 5s 1947 J&J	f 12	----
Macon Terminal 5s 1965 J&J	60	70
Mahon C RR 1st 5s 1934 J&J	----	----
Maine Central—		
1st & ref 4½s 1935 J&D	60	----
1st & ref 5s Dec 1935 J&D	65	----
1st & ref 6s Dec 1935 J&D	70	----
Manila RR Sou Lines 4s '39 M&N	60	64
4s 1939 ext to 1959		
Philippine Govt gu M&N	----	68
Sinking fund g 7s 1937 M&N	99¾	100¾
Manitoba S W Col 5s 1934 J&D	----	94
ManitowGB&NW3½s'41 J&J	----	----
Md Del & Va 5s 1955 gu F&A	f ----	----
Maryland & Pa 1st g 4s '51 M&S	45	60
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	f ----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	75	----
Meridian Term 4s '55 guar M&N	70	80
Mexican International—		
Prior lien 4½s 1947 M&S	f ----	----
1st con gold 4s 1977 M&S		
Asst (cash warr & coup)	f ----	----
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D	f ----	5
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	----	94
Equip 6s 1932 (yr) M&S	100	----
1st 5s Kal & S H 1939 M&N	----	----
1st mtge M Air L 4s 1940 J&J	70	----
1st g 4s Jol & N Ind 1957 J&J10	----	----
1st g 3½s J L & Sag 1951 M&S	50	----
1st gold 3½s 1952 M&N	70¾	----
Middlesex Val 1st 5s 1942 M&N	----	----
Middletown & Unionville—		
1st M 6s 1933 M&N	20	----
2d M add inc 6s 1933 M&N	f 15	----
Midl RR 4% franc bonds		
(Foreign series) 1960 J&D	----	----
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	70	----
Midland Valley—5s 1943 A&O	35	40
Adj M Apr 1 '53 ser A Sept	f 10	----
Series B	----	----
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	----	90
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	----	76⅞
Mil Sparta & NW 1st 4s 1947 M&S	----	69½
Mil&State Line 1st 3½s 1941 J&J	----	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	30	----
1st consol gold 5s 1934 M&N	f 2¼	7¾
Certificates of deposit	f 1⅜	8
1st refdg gold 4s 1949 M&S	1½	2
Ref & ext 5s Feb '62 ser A Q-F	f ----	8
Certificates of deposit	f ----	14
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	39½	41
1st cons gold 5s 1938 J&J	----	34
1st cons 5s 1938 gu int J&J	----	51¼
2d M gold 4s guar 1949 J&J	33	----
1st ref 6s 1946 series A J&J	21	29
1st ref 5½s 1978 ser B J&J	55	60
25-year 5½s 1949 M&S	20	21
Eq tr 4s '32 '38 s-a J&D15	b 8%	7%
Eq tr 4½s 1932-'36 (s-a) M&N	b 8%	7%
Eq tr 5s 1932-'33 (s-a) M&S	b 8%	7%
Eq tr 6s 1932-'35 (year) M&S	b 8%	7%
MStP&SS M & CentTermRy—		
1st Ch Ter s f 4s '41 op '16 M&N	76	----
Minneap Term 3½s '50 opt J&J	70	75
Mississippi Cent g 5s 1949 J&J	76	85
Mo-Ill RR 5s 1959 J&J	40¾	44
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	75½	77
Prior lien 4s 1962 ser B J&J	65⅛	67
Prior lien 4½s 1978 ser D J&J	65	66½
Adj M 5s Jan 1967 ser A A&O	----	----
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	73	75
Eq tr 6s 1933-'35 (year) J&J15	95	98
Mo Kan & Okla. 1st 5s '42 M&N	f ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	58	63
1st & ref 5s 1977 ser F M&S	54	55
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	54	55
1st & ref 5s 1980 ser H A&O	54	55
1st & ref 5s 1981 ser I F&A	54	55
Conv g 5½s 1949 ser A M&N	40	41½
Secured 5½s 1932-1956 J&D	40	42
Equip trust 5s 1932-'40 (yr) M&S	b 8%	7%
Eq tr 4½s '32-'44 F (yr) M&N	b 8%	7%
Mo Pac (old)—Gen 4s 1975 M&S	----	----
Eq 6½s 1932-'36 (year) F&A	b 8%	7%
Eq tr 6s '33-'35 (year) J&J15	b 8%	7%
3d 7s ext to July 1938 at		
4% M&N	35	79
Mob & Birm pr lien 5s 1945 J&J	----	95
Small	----	----
Gen M g 4s 1945 J&J	----	80
Small	----	----
Mob & Ohio, gen 4s 1938 M&S	19½	52
Ref & impt 4½s 1977 M&S	20	21
Secured 1938 M&S	24½	26¾
Eq 4½s '33-'41 O (yr) J&J15	b 8%	7%
Eq tr 5s 1932-'38 (s-a) M&S	b 8%	7%
Eq tr 5s 1933-'39 (year) J&J	b 8%	7%
Montgom Div g 5s 1947 F&A	----	74¾
Moh & Mal 4s 1991 M&S	----	75¾
Consol gold 3½s 2002 M&S	60	----
Monongahela Sou 5s 1955 A&O	95	----
Mont Cent 1st g 6s 1937 J&J	----	96¾
1st guar gold 5s 1937 J&J	----	97
Mont Wyo & So 5s 1939 M&S	30	35
Montour RR 1st 5s 1963 F&A	85	90
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	----	75
Morris & Essex 3½s 2000 J&D	55	72¼
Constr'n 5s 1955 ser A M&N	----	86
Constr'n 4½s 1955 ser B M&N	75	79¾
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	60	73
Eq tr 4½s 1932-'37 (year) A&O	b 7.50	6.50%
Nash F & S 1st gu g 5s 1937 F&A	----	----
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	f 1½	2½
Gen mtge 4s 1977 A&O	f 1½	2½
6% g notes '15 ext to '33 J&D	f 1½	3
6% g notes £ '15 ext to '33 J&D	f 1½	3
Nat RR of Mex p i g 4½s '26 J&J	f 1½	3
1st cons gold 4s 1951 A&O	f 1	2
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	72	78
Naugatuck 1st 4s 1954 M&N	55½	85
New Brunsw 1st g 5s 1934 F&A	lf 93	97
Cons deb 4s perpetual J&J	lf 65	70
New Eng cons 4s 1945 gu J&J	----	70
Consol g 5s July 1 1945 J&J	70	----
N Hav & North 4s 1956 gu J&D	60	65
N J Junc 1st 4s gu 1986 F&A	----	----
N J & N Y 5s 1950 M&N	----	----
Gen 5s Dec 31 1932	----	----
New Lon Nor 1st 4s 1940 J&J	75	80
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	----	65
1st & con & coll tr g 5s 1951 A&O	----	65
New Orl Gt Nor 1st 5s '55 F&A	25½	28
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	----	----
Ref & impt 4½s '52 ser A J&J	35	48
New Orl Term 1st 4s 1953 J&J	----	60
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	37½	30
1st 5s 1954 series B A&O	33	37¾
1st M 5½s 1954 series A A&O	40¼	42½
1st 5s 1956 series C F&A	31	38
1st M 4½s 1956 series D F&A	31	33
Eq trust 4½s 1932-'42 A&O	b 7%	6%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	81	87½
Newp & Richf 1st 5s '41 gu J&J	----	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bkiyn & Manh Beach		
1st gold 5s 1935 A&O	----	100
New York Central RR—		
Conv deb 6s 1935 M&N	88	90⅞
Cons mtge 4s 1998 ser A F&A	73	73½
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	72	72½
Deb g 4s '34 tax-exempt M&N	86	88¼
Deb 4s 1942 tax-exempt J&J	82½	85½
Ref & impt 4½s 2013 A A&O	67½	68¾
Ref & impt 5s 2013 C A&O	73½	74
L S coll tr g 3½s 1998 F&A	65½	69⅝
M C coll tr g 3½s 1998 F&A	----	72
Eq tr 7s '32-'35 (year) A&O15	b 6.50	5.75%
Eq tr 6s '33-'35 (year) J&J15	b 6.50	5.75%
N Y C L eq 5s '32-'37 (yr) J&D	b 6.50	5.75%
N Y C L eq 5s 32-'39 (yr) J&D	b 6.50	5.75%
N Y C L eq 4½s '32-'37 (yr) M&S	b 6.50	5.75%
N Y C Lines eq 4½s Mar 15 1932		
to 1939 (year) M&S15	b 6.50	5.75%
N Y C Lines eq 4½s '33 '35 J&J	b 6.50	5.75%
N Y C Lines eq 4½s '32-'40		
(yearly) M&N15	b 6.50	5.75%
N Y C RR eq 4½s '36-'32 J&J	b 6.50	5.75%
N Y C RR eq 4½s '32-'45 M&N	b 6.50	5.75%
N Y C & St L 1st g 4s 1937 A&O	76⅝	79½
6% gold notes 1932 A&O	49½	50⅓
Ref 5½s 1974 ser A A&O	33	34½
Ref 4½s 1978 ser C M&S	36½	38
Equip tr 4½s 1932-'44 (yr) F&A	b 8%	7.50%
Equip tr 5s 1932-'38 (yr) F&A	b 8%	7.50%
New York Connecting RR—		
1st M 4½s 1953 series A F&A	75	81
1st guar 5s 1953 series B F&A	90½	91
N Y & E 1st 4s ext g 1947 M&N	77½	----
4½s 3d ext 1933 M&S	72	----
N Y & Gr Lake gu g 5s 1946 M&N	35	75½
N Y & Har 1st g 3½s 2000 M&N	75	77½
N Y & Jer 1st g 5s 1932 opt F&A	99½	100
N Y Lack & Western—		
1st & ref 5s 1973 ser A M&N	----	----
1st & ref 4½s 1973 ser B M&N	----	----
N Y L E & W C & RR—See Ind &	Misc.	
N Y L E & W Dock & Impt—See	Ind &	Miscel.
N Y & L Br gen 4s 1941 M&S	50½	----
General gold 5s 1941 M&S	----	----
N Y & NE Bos Ter 4s 1939 A&O	80	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J15	89	90
Deb 4s May 1 1957 M&N	51	55
Deb 4s July 1 '55 non-conv J&J	60	64½
Deb 4s 1956 non-conv M&N	62½	63½
Deb 4s 1947 non-conv M&S	60	----
Deb 3½s March 1947 M&S	51½	59
Deb 3½s 1954 non-conv A&O	53	74¾
Deb 3½s 1956 conv J&J	50½	81
15-year secured 6s 1940 A&O	87	80
1st & ref 4½s 1967 J&D	69¼	71
Equip tr 4½s Mar 15 1932 to		
Mar 15 1945 (s-a) M&S 15	b 7.50	7%
Eqpt. tr. 4½s '32-'46 (yr) J&J	b 7.50	7%
Harl Riv & Pt Ches 4s '54 M&N	60	84

b Basis. f This price includes accrued interest. h Dollars per 1,000 franc bond. Last sale. l In London. n Nominal. s Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992....M&S	49	49½
Registered $5,000 only.....	----	----
Gen M g 4s 1955 red.....J&D	42¾	44
N Y Pa & O p l 4½s 1935..M&S	80	90
N Y Phil & Nor—1st g 4s '39 J&J	85	88
Income 4s Jan 1 1939....M&N	80	84
Stock trust ctfs 4s 1948...J&D	73	75
N Y Prov & Bos 4s 1942....A&O	80	----
N Y & Put 1st 4s g 1993....A&O	----	90
N Y Susq & Western—		
1st refunding 5s 1937.....J&J	31⅜	51
2d mtge 4½s 1937.....F&A	----	70
Gen mtge 5s g 1940.....F&A	30	45
Term 1st g 5s 1943.....M&N	92	99
Registered $5,000 each.....	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar....J&J	57	59½
Nord Ry s f 6½s 1950.....A&O	----	97
Norfolk & Oar 5s 1939.....A&O	83	----
Norfolk Southern—		
1st & ref g 5s ft opt '15...F&A	18½	20½
Norf & South 1st 5s 1941..M&N	36	50
1st gen g 5s 1954 opt.....J&J	15	25
Norfolk Ter 1st gu 4s 1961...M&N	78	----
Norfolk & Western		
Impt & exten 6s 1934.....F&A	101½	----
New River 1st 6s 1932.....A&O	99¾	100¼
N & W Ry 1st con 4s '96...A&O	85½	86½
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929....J&J	86½	87½
N & W Pocahontas 4s '41..J&D	90⅜	91⅛
Eq tr 4½s 1932 (yr).....M&N *b*	6%	5.50 %
Eq tr 4½s 1932 (yr).....A&O *b*	6%	5.50%
Eq tr 4½s 1933-'35.....J&J *b*	6%	5.50%
Northeast of S C 6s 1933....J&J	90	100
Northern Central—		
Gen & ref 5s 1974 ser A...M&S	----	100½
Interest red to 4½%.....	----	100
Nor Maine Seaport 5s 1935..A&O	85	90
Nor Ohio 1st gu 5s g 1945....A&O	----	69⅞
Northern Pacific—		
Prior lien g 4s Jan 1997....Q-J	77⅛	77⅜
Gen lien g 3s Jan 2047....Q-F	57½	58½
Ref & imp 4½s 2047 ser A..J&J	67½	69½
Ref & imp 6s 2047 ser B...J&J	83½	85⅛
Ref & imp 4s 2047 ser C...J&J	73⅛	78
Ref & imp 5s 2047 ser D...J&J	72½	76
Eq tr 4½s 1932 (yr) F&A15 *b*	7%	6%
Eq tr 4½s 1932 '40 (yr)M&S15 *b*	7%	6%
No Pac Ter Co 1st 6s 1933..J&J	100½	----
No Ry of Cal 5s g gu 1938...A&O	----	----
North Penna ext'd 4s 1936...M&N	92	----
Gen g 3 3-10s 1953.....J&J	81	----
Northwestern Terminal RR—		
1st M 5s 1977..... *f*	20	25
Norwich & Wor—4½s 1947..M&S	90	----
Ogd & L Ch 1st g gu 4s 1948..J&J	38	50
Ohio Connecting 4s 1943....M&S	78	----
O Ind & W g 5s Apr 1938.....Q-J	----	----
Ohio Riv RR—1st g 5s 1936..J&D	83¼	----
Gen gold 5s 1937.....A&O	----	91
Old Colony RR 4s 1938.....J&J	----	----
3½s July 1 1932.....J&J	----	----
1st M 5½s 1944.....F&A	----	----
1st M 5s 1945 series B.....J&D	----	----
1st m 4½s 1950 series C....J&J	----	----
Ont & Que deb gu 5s perp....J&D *lf*	90	95
Ore RR & Nav cons 4s 1946..J&D	81½	89
Ore Short Line 1st 5s 1946..J&J	----	98
1st cons guar 5s 1946.....J&J	----	97⅞
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt...J&J	74⅜	74¾
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948.....F&A	----	----
Pac of Mo 1st ex g 4s 1938..F&A	81	87
2d ext 5s gold 1938.....J&J	85	93
St L R E 1st 5s 1938.....M&N	----	----
Cardelet Br 1st 4½s 1938..A&O	----	94
Paducah & Ill 1st 4½s 1955..J&J	80	94½
Pan American 1st 5s '34 op...J&J *f*	----	----
arls-Lyons-Mediterranean RR—		
Ext s f 6s 1958.....F&A15	95	96
S f extl 7s 1958.....M&S15	100½	----
Paris-Orleans extl 5½s 1968 M&S	8½	98¾
6% franc bonds (foreign series) red to 1958.....J&D	----	----
Paterson Ext 1st 5s 1950.....J&D	----	----
Paulista Ry 1st 7s '42serA M&S15	41½	45
Pennsylvania Company—		
Gu tr ctfs g 4s 1952.....M&N	75	----
Gu tr ctfs g 3½s 1937.....M&S	----	----
Gu tr ctfs g 3½s 1941.....F&A	----	----
Gu tr ctfs g 3½s 1942.....J&D	----	87
Gu tr ctfs g 3½s 1944.....J&D	----	86½
Sec g 4½s 1963.....M&N	86½	87½
Pa&NYCanal con 5s 1939...A&O	91	----
Cons mtge 4½s 1939.....A&O	87	91
Cons mtge 4s 1939.....A&O	83	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A...A&O	68	74½
Pennsylvania RR—		
Con M 4s gold 1943.....M&M	88	92
do 4s gold 1948.....M&N	85½	92
do 4s gold 1948 sterling stamped dollar bond.....	75	91
do 4½s g 1960.....F&A	91½	92½
Gen g 4½s 1965.....J&D	81½	82⅜
Gen g 5s Dec 1968.....J&D	90¼	92
Gen m 4¼s 1981 ser D.....A&O	69½	74⅜
15-yr 6½s Feb 1 1936....F&A	99⅜	100
40-yr 5s 1964.....M&N	82	83½
Con M 3½s g £1945..... *lf*	73	83
Deb 4½s 1970.....A&O	68¼	69¾
Eq tr 5s 1932-38 (yr).....M&S *b*	6%	5.25 %
Gen equip 5s 1932-39 (yr) A&O *b*	6%	5.25 %
Eq tr 4½s 1932-39 (yr)...A&O *b*	6%	5.25 %
Peor & East cons 4s 1940...A&O	50	55
2d cons inc 4s 1990.....Apr 1 *f*	2¾	6⅝
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A...F&A	65	92
Peoria Ry Ter 4s '37 gu op...J&J	70	80
Pere Marquette Ry—		
1st g 5s July 1956 Ser A...J&J	53	58
1st g 4s July 1956 ser B..J&J	48½	53
1st 4½s 1980 ser C.....M&S	----	51½
Eq tr 6s '33-'35 (yr)....J&J 15	90	95
Perkiomen 1st 5s '18 ext to '38Q-J	94	----
2d 5s 1918 ext to 1938....Q-J	94	----
Phila & Balt Cent 4s 1951...M&N	----	----
Phila Balt & Wash 4s 1943...M&N	89	89¾
Gen 5s 1974 series B.....F&A	----	99½
Gen M 4½s 1977 ser C.....J&J	78¼	80
Phila Newt & N Y 3s 1942...A&O	----	----
Phila & Read C & I—See Ind & Misc.		

Bonds	Bid.	Ask.
Phila Wilm & Balt—		
Debenture g 4s 1932.....A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu....J&J	16¾	20
Pine Creek guar 6s 1932....J&D	----	100
P B & L E con g 5s 1947....J&J	94	----
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932...A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940..A&O	92½	92¾
do Ser B 1942.....A&O	92	94
do Ser C 1942.....M&N	92	----
do Ser I 1963.....F&A	84	90
do 4½s ser J 1964...M&N	80	97
do 4s ser D 1945...M&N	80	----
do 4s ser F 1953....J&D	75	----
do 4s ser G 1957...M&N	83	----
do 4s ser H 1960....F&A	73	----
do 3½s ser E 1949...F&A	71	----
Gen M 5s 1970 ser A....J&D	88	90
Gen M 5s 1975 ser B.....A&O	88¼	89¾
Gen M 4½s 1977 ser C....J&J	----	82
Pitts & Lake Erie		
Eq tr 6½s 1932-35 (yr)...A&O	97	100
Pitts McK & Y 6s 1932.....J&J	----	100½
2d 6s guar 1934.....J&J	----	----
Pitts Shaw & N—1st g 5s '49 F&A *f*	----	----
Gold 4s Feb 1 1952.....F&A *f*	2	5
6% receivers' ctfs 1927...F&A *f*	40	50
Pittsburgh & Shawmut—		
1st s f g 5s 1959.....J&D	74½	----
P S & L E 1st g 5s 1940.....A&O	95	----
Cons 1st g 5s July 1 1943...J&J	92	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942.....J&J	83	85
Pitts Va & Char gu 4s 1943 M&N	70	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A.....J&D	48	44
1st m 4½s 1959 ser B.....A&O	47	55
1st M 4½s 1960 ser C....A&O	50	51
Pitts Young & Ash—		
1st gen 4s series A 1948...J&D	76	----
1st M 5s 1962 series B.....F&A	86	----
1st gen 5s 1974 series C....J&D	86	----
1st 4½s 1977 ser D.....J&D	80	----
Portl (Me) Term gu 4s 1961..J&J	75	80
Guar 5s 1961.....J&J	85	90
Port Reading 1st gu 5s 1941...J&J	75	80
Ports Gt F & Con 4½s 1937..J&D	75	85
Potomac Val 1st gu 5s g 1941 J&J	88	----
Prov Sec deb 4s 1957 gu.....M&N	----	----
Prov Ter 1st g 4s gu 1956....M&S	65	----
Prov & Worc 1st 4s 1947...A&O	----	----
Ral & Cape Fear 1st 5s 1943M&S	5	10
Ral & Charleston 4s 1956....F&A	----	25
Consol 4s 1956.....F&A	----	25
Ral & Gaston 1st 5s g 1947...J&J	50	----
Ral & Southp con 5s 1965....J&D	----	----
Raleigh & S W 1st 4s 1936....J&J	----	----
Raritan River 1st g 5s 1939...J&J	90	----
Reading Company—		
W & N A tr ctfs 4s red 105..Q-M	72	75
Jer Cent g 4s '51 op '06...A&O	----	78¾
Gen & ref 4½s 1997 ser A..J&J	70	77½
Gen & ref 4½s 1997 ser B...J&J	76½	80
Eq 5s (J&J) 1932 ser J ...J&J *b*	6.25	6%
Eq 4½s 1932-'45 (s-a)....M&N *b*	6.25	6%
Phila & R—2d 5s g 1933...A&O	99	----
Imp M ext g 4s 1947...A&O	88	92
Cons ext gold 4s 1937...M&S	91	----
Term 5s g gu May 1 '41..Q-F	97½	----
Rensselaer & Saratoga—		
6% g bds May 1 1941...M&N	80	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940.....A&O	----	----
Equip 6s Jan 15 '33 '35-J&J 15	93	98
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948.....M&N	----	72
Rich & Peters 4½s 1940.....A&O	80	----
Richmond Term 1st 5s 1952...J&J	----	96¼
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt....J&D	87	----
Rio Gr Junc 1st gu 5s 1939...J&D	----	93
Rio Gr So 1st g 4s 1940.....J&J *f*	----	5
1st g 4s guar 1940.....J&J *f*	----	----
Rio Gr West 1st 4s 1939.....J&J	70	73
1st coll tr 4s 1949 op.....A&O	48¼	53¼
R I Ar & La 4½s 1934....M&S	56⅛	64
Rock Island-Frisco Term Ry—		
1st m 4½s 1957.....J&J	----	75
Rutl Can 1st g gu 4s 1949....J&J	15	49
Rutland con 4½s 1941.....J&J	47	65
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51..J&J	47	50
St Clair Term 1st 5s 1932....F&A	----	----
St Johns & L Cham 5s 1944..M&S	45	60
St J Gr Isl 1st g 4s 1947....J&J	66½	80
St Lawr & Adirond 5s 1996...J&J	----	----
2d gold 6s 1996.....A&O	35½	90
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933...M&M	78	81
St L Peo & N W 5s 1948.....J&J	----	73
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A..J&J	30	30¼
Prior lien 5s 1950 series B..J&J	34⅝	36
Cons in 4½s 1978 ser A...M&S	22	23
Eq tr 6s 1933-'34 (yr)...J&J 15 *b*	8%	7%
Eq tr 5s 1932-'37(year)...M&S *b*	8%	7%
Eq 4½s 1932-'41 BB (yr)..F&A *b*	8%	7%
St Louis Southwestern—		
1st g 4s 1989.....M&N	55	67
2d g inc 4s Nov 1989.....J&J	38⅛	48½
1st consol g 4s 1932.....J&D	77	79½
1st term & unif 5s 1952...J&J	29¾	48
Eq tr 5½s 1932-1939 (s-a) M&S *b*	8%	7%
Equip tr 4½s 1932-1945....J&J *b*	8%	7%
St Paul & Duluth—		
1st consol g 4s 1968.....J&D	63	----
St Paul East Gr Tr 4½s '47..J&J	----	85
St P & K C Sh 4¼s 1941....F&A	54½	56
St Paul Minn & Manitoba—		
1st consol g 4s 1933.....J&J	96	99½
1st consol g 6s 1933.....J&J	98⅝	99¾
1st cons red to 4½s g 1933.J&J	----	97⅜
Montana ext 1st 4s 1937..J&D	76	89⅞
Pacific Ext 1st 4s £ 1940...J&J	73	----
St Paul Union Depot—		
1st & ref 5s 1972.....J&J	----	94
Salt Lake City Un Dep & RR—		
1st M 5s 1938.....M&N	----	----
S A & Ar Pass g gu 4s 1943..J&J	75½	80½
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940.....A&O	99	100
San Fran Term 1st 4s 1950...A&O	72	77

Bonds	Bid	Ask
Santa Fe Prescott & Phoenix—		
1st g 5s 1942.....M&S	88	95
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937....J&J	----	----
Sav Fla & W 1st 6s 1934.....A&O	90	----
1st M g 5s 1934.....A&O	92	----
Sav & States 1st g gu 5s 1953..J&J *f*	8	12
Scioto Val & N E 1st 4s 1989 M&N	76	82½
Seab Air Line 1st g 4s 1950..A&O *f*	22⅝	34½
Stamped..... *f*	15½	20
Certificates of deposit..... *f*	12	15⅛
Adj mtge 5s Oct 1 1949...F&A *f*	1	1⅞
Ref gold 4s 1959 opt.....A&O *f*	5	6⅞
Certificates of deposit..... *f*	5	7
1st & cons 6s 1945 ser A...M&S *f*	4	5¼
Certificates of deposit..... *f*	4	4½
5% secured notes 1931....F&A *f*	3	5
Equip tr 6s (s-a) 1932-37..F&A	----	80
Eq tr 5½s 1932 (s-a).....A&O	----	80
Eq tr 5s 1933-1940 (s-a)...J&J	----	80
Eq tr 4½s Jan15'33-40(s-a)J&D	----	80
Atlanta-Birmingham Div—		
1st g 4s May 1 1933....M&S	17	22
Seab-Atl Florida Ry—		
1st gu 6s 1935 series A....F&A *f*	2⅛	3
Certificates of deposit..... *f*	2	3½
1st gu 6s 1935 ser B.....F&A *f*	2⅛	----
Certificates of deposit..... *f*	2	2½
Seab & Roanoke 5s ext 1931..J&J *f*	35	85
Seacoast RR of N J 5s '48...A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945.....J&J	----	----
Shrev Bdg & Ter 5s '55 gu...F&A	60	----
Sierra Ry of California—		
1st s f 6s g Apr 12 '37..A&O 12	----	----
Sioux City & Pac 3½s 1936...F&A	----	----
Somerset Ry 1st & ref 4s '55..J&J	60	70
1st M 4s July 2 1950.....J&J	83	88
South Bound RR 1st 5s 1941A&O *f*	10	20
S & N Ala cons M g 5s 1936..F&A	81½	----
Gen cons gu g 5s 1963....A&O	45½	90
So Pac Coast 1st g 4s 1937...J&J	----	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951.....M&N	35	60
South Indiana 1st g 4s 1951...F&A	41	44
So Pacific Branch L 1st 6s '37A&O	----	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	68	69
1st 4½s (Oregon Lines) A 1977.....	76¾	88
Conv g 5s 1934.....J&D	95	97
40-year 4½s 1968.....M&S	65½	69
50-year 4½s 1981.....M&N	64	65
4½s 1969 with war.....M&N	65	66½
Equip 7s 1932-1935 (yr) J&D	7%	6%
Equip 5s 1932-1939 (yr)...M&N	7%	6%
Equip tr 5s 1932-38 (yr)...J&D	7%	6%
Eq tr 4½s 1932-40 (yr)...J&D	7%	6%
Eq tr 4½s '32-'41 (yr).....J&D	7%	6%
Pacific Fruit Express equip 7s June 1 1932-1935 (yr)...J&D	7%	6%
Eq 5s '32-'39 C (yr).....M&S	7%	6%
Eq 5s '32-'41 D (yr).....A&O	7%	6%
Southern Pacific RR Cal—		
1st con g 5s gu 1937.....M&N	95	98½
1st ref g 4s 1955 op 1910...J&J	78	79½
Stamped Federal Tax.....	----	----
Southern Railway—		
1st consol gold 5s 1994.....J&J	81	84
Develop & gen M g 4s '56.A&O	50	51
Develop & gen 6s 1956....A&O	60	63⅛
Develop & gen 6½s 1956..A&O	62⅜	66
Eq tr 6s '33-'35 (yr)....J&J 15 *b*	8%	7%
Eq tr 5s 1932-39 (s-a)....M&S *b*	8%	7%
Eq tr 4½s Oct '32-'39 (s-a)A&O *b*	8%	7%
E Tenn reorg lien 5s 1938 M&S	78	88
1st Mem Div g 5s 1996.....J&J	----	95
St Louis Div 1st g 4s 1951..J&J	----	79
Aiken Br 1st g 4s 1998.....J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38..M&S	40¼	45
Spartanburg Un Col 4s '95...J&J	55	----
Spokane Falls & Nor 6s '39...J&J	----	----
Spok Internat 1st g 5s 1955..J&J	26¼	30
Staten Isl Ry 4½s 1943.....J&D	----	----
Stephenv N&S Tex 5s '40 op..J&J	40	50
Suffolk & Car con 5s 1952....J&J	----	----
Sun & Lewis 1st g 4s 1936....J&J	----	95¼
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup..M&N	98	102
Tampa & Gulf Coast—		
1st g 5s 1953.....A&O	4	7
Tampa North 1st 5s '36 op..J&J	5	10
Temiskaming & Nor Ont Ry Com Deb 4s 1939-1968.....F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A.....A&O	38	40
Term RR Assn (St Louis)—		
1st gold 4½s 1939.....A&O	80½	92
1st consol gold 5s 1944....F&A	----	97
Gen ref s f g 4s '53 op '10..J&J	71	75
Terre Haute & Peor 5s 1942..M&S	91	94
Texarkana & Ft Smith—		
1st m 5½s 1950 guar.....F&A	71	73
Texas City Term 6s 1941..J&J26	45	55
Texas & N O con 5s 1943....J&J	----	97
Texas & Pac 1st 5s 2000.....J&D	88½	92½
2nd inc g 5s Dec 2000.....Mar	----	----
Gen & ref 5s 1977 ser B....A&O	68	70
Gen & ref 5s 1979 ser C...A&O	66⅛	70½
Gen & ref 5s 1980 ser D....J&D	66⅛	67⅛
Eq tr 5s 1932-1939.....M&N	8%	7%
Eq tr 4½s 1932-42 (yr)...A&O	8%	7%
Eq tr 4½s 1932-43 (yr)...F&A	8%	7%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964.....M&S	----	99¼
Tol Can Sou & D 1st 4s '56..J&J	74	79
Tol & Ohio Cent 1st 5s 1935..J&J	----	90
West Div 1st 5s g 1935....A&O	----	----
Gen gold 5s 1935.....J&D	----	94
St Mary's Div 4s g 1951...F&A	----	----
Eq tr 6s 1933-1935 (yr).J&J15	93	98
Toledo Peoria & Western RR—		
1stm 6s 1952.....J&J	50	60
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950....A&O	72	78
Tol Term 1st 4½s '57 gu...M&N	70	80
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B...J&J	----	----
1st g gu 4s 1942 ser C....M&S	79	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946...J&D	----	----
Consol m 4½s 1966 ser A...F&A	75	80
Ulster & Del cons 5s 1928...J&D *f*	76⅜	----
Stamped as to Dec 1930 int *f*	76⅛	77
Ctfs of dep..... *f*	76⅜	----
Stpd as to Dec 1930 int *f*	76⅛	76¾
1st ref gold 4s 1952.....A&O	45¾	49

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London. *n* Nominal. *r* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.	Bid.	Ask.
Union Pacific—		
1st ry & land gr 4s g 1947—J&J	87½	88
1st & ref 4s June 2008—M&S	77½	78½
1st & ref 5s June 2 2008—M&S	85	102
40-year 4½s 1967—J&J	78	83⅞
40-year 4s 1968—J&D	71	73
Eq gr 4½s '32-'38 (yr)—M&N b	6.25	5.50%
Eq 4½s Sept 15 '32 '39—M&S15 b	6.25	5.50%
Eq tr 5s 1932-'37 (yr)—M&S b	6.25	5.50%
Eq gr 7s 1932-'35 (yr)—J&D b	6.25	5.50%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922—A&O	89	91
United N J RR & Canal Co—		
General gold 4s 1944—M&S	90¼	----
Gen 1st g 3½s Mar 1 '51—M&S	75	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33—J&J	----	----
Utica Clin & Bing 5s 1939—J&J	85	----
Vandalia RR—		
Cong 4s 1955 series A—F&A	75½	----
Series B 1957—M&N	75⅛	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt—J&J	----	3
July 1914 coupon on f	----	----
July 1914 coupon off f	----	----
1st gold 4½s 1934 assenting f	----	2⅛
Vermont Vall 1st 4½s 1940—A&O	70	80
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958—M&S	30	36
Vicksburg Shreveport & Pacific—		
Prlien 6s '15 ext 5% '40—M&N	75	85
Gen 5s May 1 1941—M&N	70	----
Virginia Mid gen 5s 1936—M&N	86½	93½
Va & Southwest 5s 2003—J&J	50	85
1st cons g 5s 1958—A&O	35	40
Virginian Railway—		
1st M gold 5s 1962 opt—M&N	85	87
1st m 4½s 1962 ser B—M&N	73	----
Eq tr 4½s 1933-1940(yr)—J&J b	7%	6%
Eq tr 5s 1932-1938 (yr)—M&N b	7%	6%
Wabash RR—1st g 5s 1939—M&N	69½	71¼
2d gold 5s 1939—F&A	54	60
Deb mtge 6s series B 1939—J&J f	----	----
1st lien term gold 4s 1954—J&J	----	75
Ref & gen 5½s 1975 A—M&S	16¼	19
Eq tr 6s 1933-'35 (year)—J&J15	----	90
Eq tr 4½s 1932-42 (yr)—A&O	----	90
Det & Chic ext 1st g 5s '41—J&J	72½	85
Des M Div 1st g 4s 1939—J&J	31	46
Toledo & Chic 4s g 1941—M&S	45	64¾
Omaha Div 1st 3½s g '41—A&O	26	59
Wabash Ry—		
Ref & gen 5s 1976 ser B—F&A	15½	16
Ref & gen 4½s 1978 ser C—A&O	11¼	15
Ref & gen 5s 1980 ser D—A&O	14½	15½
Warren 1st refg 3½s 2000—F&A	----	----
Wash Cent 4s Mar 1948—Q-M	50	83⅞
Wash & Colum Riv 4s 1935—J&J	----	----
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924—J&J	----	----
Wash Term Co—3½s 1945—F&A	82½	90
1st gold 4s 1945 guar—F&A	83½	87½
Washington & Vandemere—		
1st 4½s 1947—F&A	75	80
West Jersey & Sea Shore—		
Consol gold 4s 1936—J&J	91	----
Cons 3½s g series B 1936—J&J	88	----
West Maryland 4s 1952—A&O	55	56½
1st & ref 5½s 1977 ser A—J&J	61	62
West N Y & Penna 5s 1937—J&J	95	----
Gen mtge gold 4s 1943—A&O	80¼	85
Income g 5s Apr 1943—Nov 1 f	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A—M&S	44	47
Eq tr 5½s 1932-38 (yr)—J&D	85	95
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361—J&J	67½	70
W Side Belt 1st g 5s 1937—M&S	----	----
W Va & Pitts 1st 4s g 1990—A&O	65	----
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949—M&S	57½	70
Ref M 4½s series A 1966—M&S	55	75
Ref gold 5s series B 1966—M&S	57½	90
Eq tr 6s Jan 15 1933-35—J&J	90	95
Wheeling Term 4s 1940—F&A	----	----
White & Black River Valley—		
1st 5s 1980—J&J	----	----
Wichita Falls & Northwestern—		
1st 5s Jan 1939—J&J f	----	----
1st & ref g 5s 1940 opt—J&J f	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt—M&N	----	----
Wilkes & E 1st g 5s 1942—J&D	25½	28⅛
Will & S F 1st 5s g 1938—J&D	----	----
Wilm & Newb 4s 1947—F&A	75	----
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977—J&D	80	85
Gen g 5s Aug 1 1932—Q-F	96½	----
Wil & Wei gen g 5s 1935—J&J	92	----
Gen mtge g 4s 1935—J&J	90	----
Winston-Salem Southbound—		
1st gold guar 4s 1960—J&J	70	85
Winston-Salem Terminal Co—		
1st M gold 5s 1966—A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	30¼	33¼
1st & ref 4s 1959—A&O	----	----
Marshfield & South East Div pur mon 1st g 4s 1951—M&N	----	----
Sup & Dul Div 4s 1936—M&N	29¼	32½
Worcester Nash & Roch—See Boston & Maine.		
Yosemite Val s f g 5s 1936—J&J f	----	----
2d 5s 1936—J&J f	----	----

RAILROAD STOCKS. *Par*

Ala Great Southern com	50	d ----	----
Preferred	50	d 35	s 35
Alabama Tenn & Nor com	100	----	1
Preferred	100	----	4
Alabama & Vicksburg	100	50	60
Albany & Susquehanna (guar)	100	150	160
Alleghany Corp	(†)	d 2½	2⅝
Pref (with $30 warrants)	100	5⅛	5¾
Pref (with $40 warrants)	100	4¾	5¾
Pref without warrants	100	4¼	5⅞
$40 warrants		d ----	----
Allegheny & West (guar.)	100	75	85
Atch Top & Santa Fe	100	81½	82
Preferred	100	80¼	83½
Atlanta Birm & Coast pref	100	----	----
Atlan & Char Air L (guar)	100	130	----
Atlanta & West Point	100	50	60
Atlantic Coast L Co of Conn	50	d 32	40
Atlantic Coast L RR com	100	34	38
Atlantic 1st leased lines rent tr		ld 75	85
Augusta & Savannah (guar)	100	60	70
Balt & Ohio—Common	100	17½	17⅝
Preferred	100	31½	33
Bangor Aroostook com	50	d 20	22
Preferred	100	75	80
Beech Creek (guar N Y C)	50	d 30	33
Belgian Nat Rys Co			
American shares partic pref		d 59½	64
Boston & Alb (guar N Y C)	100	122⅛	----
Boston & Maine com (stpd)	100	10	16
1st preferred A unstamped	100	----	----
1st preferred B unstamped	100	13	----
1st preferred C unstamped	100	----	----
1st preferred D unstamped	100	----	----
1st preferred E unstamped	100	----	----
Prior pref		51	58
1st preferred A stamped		20	23½
1st preferred B stamped		----	45
1st preferred C stamped		----	33
1st preferred D stamped		----	55
1st preferred E stamped		----	----
Preferred stamped		15	25
Bost & Prov (guar Old Col)	100	130¼	----
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	d 1⅝	2
Camden & Burl Co (guar)	25	d 20	25
Canada Southern	100	d 40	----
Canadian Pacific	25	d 14⅝	14⅞
Preferred	100	ld 57	62
Caro Clinchfield & O com 4%	100	61	----
Common stamped 5%	100	70	75
Catawissa RR—1st pref (guar)	50	d 35	39
2d pref (guar P & R)	50	d 35	39
Cayuga & Susq (gu D L & W)	30	d 30	35
Central of New Jersey	100	62	79
Chesapeake Corp	(†)	d 16⅝	17
Chesapeake & Ohio common	25	d 26⅜	26½
Chicago Burl & Quincy	100	97	100
Chic & East Illinois common	100	1	5
Preferred	100	1¼	4
Chicago Great West com	100	3⅝	4
Preferred	100	12½	13
Chic Ind & Louisv common	100	----	50
Preferred	100	----	50
Chic Milw St P & Pacific—			
Common	(†)	d 2¾	3
Preferred	100	4¼	4⅝
Chicago & North Western	100	9¾	10
Preferred	100	20	25¼
Chic R I & Pacific common	100	13¼	14
7% preferred	100	21	23¾
6% preferred	100	20	22
Chicago St Paul Minn & O	100	----	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	180	220
	100	100	104
Cinc Sandusky & Cleve pref	50	d 45	52
Cin Union Term 5% pref	100	77	84
Cleve Cinc Chicago & St L	100	----	----
Preferred	100	----	100
Cleve & Pitts (guar Pa RR)	50	d 54	57
Betterm't stk (guar Pa RR)	50	d 31	----
Colorado & Southern	100	7½	15
1st preferred	100	----	30
2d preferred	100	----	30
Columbus & Xenia (guar)	50	d 115	----
Conn & Pass Riv pref	100	----	110
Consol RRs of Cuba pref	100	11	12
Cripple Creek Central	100	5	----
Preferred		10	----
Cuba RR preferred	100	9½	15¾
Dayton & Mich com (guar)	50	d 27	30
Preferred (guar C H & D)	50	d 65	70
Delaware & Bound Br (guar)	100	110	120
Delaware & Hudson Co	100	76	78⅜
Delaware Lack & Western	50	d 21	22¾
Delaware	25	d 30	35
Denv & Rio Gr West pref	100	5	8
Denver & Salt Lake	(†)	d 35	50
Detroit Hills & S W (guar)	100	45	52
Detroit & Mackinac	100	5	----
Preferred	100	10	----
Duluth South Shore & Atl	100	¼	⅝
Preferred	100	¼	½
East Penna (guar P & R)	50	d 48	52
Elmira & W'msport (guar)	50	d 30	35
Preferred (guar Nor Cent)	50	d 45	50
Erie—Common	100	8	8½
1st preferred	100	10½	12
2d preferred	100	7	8⅞
Erie & Kalamazoo (guar)	50	d 50	60
Erie & Pitts (guar Pa RR)	50	d 50	55
Fonda Johns & Glov com	100	----	5
Preferred	100	----	----
Ft Wayne & Jack pref (guar)	100	65	75
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	135	145
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100	20½	21
Ore certificates	(no par)	d 12	13
Green Bay & Western	100	35	60
Gulf Mobile & North com	100	5	8
Preferred	100	11	16
Hartford & Conn Western	100	18	22
Hudson & Manhattan	100	27	28
Preferred	100	45⅜	60
Huntingd & Broad Top v t c	50	d ----	----
Preferred v t c	50	d ----	----
Illinois Central	100	14½	14¾
Non-cumul 6% pref ser A	100	21½	26
Leased lines (guar)	100	30½	37
Stk tr ctfs—See RR Secure Co.			
Int & Great North Ry v t c	100	d ----	----
Internat Rys (Cent Am) com	(†)	d 2½	3
Com vot trust ctfs	(†)	d 2	3½
Preferred	100	8¾	9½
Iowa Central	100	85c.	----
Joliet & Chic (guar C & A)	100	----	175
Kal Allegan & Gr Rap (gu)	100	75	85
K O St L & Chic—Pref (gu)	100	90	110
Kansas City Southern	100	11	11½
Preferred	100	21	32
Lackawanna RR of N J	100	59	64
Lehigh Valley	50	d 12	15
Preferred	50	d ----	----
Little Miami (original guar)	50	d 70	75
Spec guar betterment stk	50	d 30	33
Lit Schuyl Nav RR & Coal(gu)	50	d 35	39
Louis & Mo Riv pref (guar)	100	90	100
Louisv Hend & St L pref	100	----	----
Louisville & Nashville	100	23	25
Mahoning Coal RR	50	d 400	450
Pref (guar L S & M S)	50	d 45	----
Maine Central	100	17	19
Preferred	100	30	65
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	----	----
Michigan Central	100	800	900
Midland Valley com	50	d 5	----
Preferred	50	d 10	----
Minehill & Schuyl Hav (gu)	50	d 48	50
Minneapolis & St Louis	100	⅛	¼
Minneapolis St P & S S M	100	1½	3
Preferred	100	2½	5
4% leased line ctfs	100	7	10
Mississippi Central	100	----	15
Mo-Kan-Tex RR com	(no par)	d 6½	6¾
Preferred	100	17½	18¼
Missouri Pacific com	100	8¾	9
Preferred	100	21	21½
Mobile & Birm pref (guar)	100	25	40
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	d 60	63
Nashv Chatt & St Louis	100	16¼	25
Nashv & Decatur (gu L & N)	25	d 30	33
National Rys of Mex 1st pref	100	¼	⅝
2d preferred	100	¼	⅜
New London Northern	100	95	115
New Orleans Great North	100	----	----
New Orl Texas & Mexico	100	----	91
New York Central RR	100	28⅜	28¼
Dividend payable in London		ld 50	55
N Y Chic & St Louis com	100	6½	7
6% preferred	100	10½	11¾
N Y & Harlem com (gu)	50	105½	107
Preferred	50	d 75	----
N Y Lack & West (guar)	100	76	81
N Y New Haven & Hartf	100	26¾	26⅞
7% preferred	100	68	70
N Y Ontario & Western	100	7⅛	7½
Norfolk Southern	100	1½	4
Norfolk & Western	100	122	130
Adjustment preferred	100	77	78
No Carolina (guar So RR)	100	100	125
Northern Cent (guar Pa RR)	50	d 69	80
North'n N H (guar B & M)	100	----	93
Northern Pacific Ry	100	19¼	19¾
North RR of N J (guar Erie)	100	35	40
Northern Securities Co stubs		d 48	55
North Pennsylv (gu P & R)	50	d 70	74
Norwich & Worcester pref	100	95	110
Ogden Mine RR (gu Cn N J)	100	d 50	60
Old Colony (gu NYNH&H)	100	90	100
Ontario & Quebec	100	ld 90	95
Oswego & Syrac (gu D L & W)	50	d 50	60
Passaic & Del Ext	100	50	60
Paterson & Hudson River	50	d 50	60
Paterson & Ramapo	50	d 20	25
Pennsylvania RR	50	d 21	21½
Pennroad Corp v t c	(†)	d 3⅛	3¼
Peoria & Bureau Val (guar)	100	65	80
Peoria & Eastern	100	2	4¾
Pere Marquette Ry com	100	8¼	10
Preferred	100	13	16
Prior preferred	100	17	24
Phila Germ & Norris (guar)	50	d 105	115
Phila & Trenton (gu Pa RR)	100	175	185
Pittsburgh Bess & Lake Erie	50	d 28	30
Preferred	50	d 55	60
Pitts Cinc Chic & St Louis	100	----	----
Pitts Ft W & Chic com (gu)	100	110	----
Preferred (guar Penn RR)	100	130	135
Pittsburgh & Lake Erie	50	d 35	40
Pittsb McK & Yough (guar)	50	d 40	50
Pittsb & West Va common	100	12	19
Pitts Youngst & Asht pref	100	105	125
Prov & Worcester (guar)	100	110	----
Railroad Securities Co—			
4% 111 Cent stk ctf 1952	1000	11	12
Reading Company	50	d 34	40
1st preferred	50	d 31	34
2d preferred	50	d 28	30
Rensselaer & Saratoga (guar)	100	98	115
Rich Fred & Potom—Com	100	110	----
Dividend obligations	100	105	114
6% guaranteed	100	120	----
7% guaranteed	100	130	----
Roch & Genesee Val RR	100	50	60
Rome & Clint (gu D & H)	100	50	60
Rutland pref	100	7	8
St Louis Bridge 1st pref	100	85	90
2nd preferred	100	42	47
St Louis-San Francisco Ry	100	4¾	5¼
6% preferred	100	6⅛	6½
S Louis Southwestern	100	9	10
Preferred	100	15	18
Saratoga & Schenectady (gu)	100	75	85
Seaboard Air Line common	100	¼	⅜
Preferred	100	⅝	⅞
Sharon	50	d 35	45
Southern Pacific Co	100	32	32¼
Southern Ry common	100	10	10½
Preferred	100	15	17
Mob & Ohio stk tr ctfs	100	22	33
Southwestern of Ga (guar)	100	65	75
Tennessee Central Ry com	(†)	d ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	20	38
Troy & Greenbush (gu N Y C)	50	d 45	55
Tunnel RR of St Louis	100	85	90
Union Pacific—Common	100	74½	75
Preferred	100	63	65
United N J RR & Canal (gu)	100	180	185
Utica Chen & Susq Val (gu)	100	75	85
Utica Clinton & Binghamton	100	15	25
Valley RR (N Y) (guar)	100	75	80
Vermont & Mass (guar)	100	x ----	100
Vicksb Shrevep & Pac com	100	----	48
Preferred	100	----	65
Virginian Railway com	100	45	60
Com vot tr certificates		----	----
Wabash Railway	100	3⅛	3¼
Preferred A	100	5	5½
Preferred B	100	3	7
Warren N J (guar D L & W)	50	d 45	55
Western Maryland Ry com	100	6¼	6½
1st preferred	100	----	s 26¼
2d preferred	100	6¼	7
Western Pacific RR Corp	100	3½	4
Preferred	100	4	5½
West Jersey & Sea Sh—Com	50	d 43	58
Wheeling & Lake Erie Ry	100	----	43
Prior lien stock 7%	100	----	----
Preferred 6%	100	----	50

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. s Sale price. y Ex-rights. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds. Par.	Bid.	Ask.
	Per	share
A3B C Trust shares, Series D	2½	3
Series E	3¾	4¼
Aldred Invest Tr 4½s Dec 1967	35	----
4½s 1968	28	----
All Amer Gen Corp 20	d7½	11
Alliance Investment Corp (†)	½	1½
Allied Int Investing Corp com (†)	----	----
$3 convertible preferred	----	s 7
Am Bank Stk Tr Shares	3¼	3¾
American British & Cont com (†)	¼	¾
$6 preferred (†)	4	9
Deb g 5s 1953 F&A	45	48
Amer. Capital Corp A	----	s ⅞
Class B	⅜	½
$3 preferred (†)	----	----
$5.50 prior pref (†)	----	s 50
Amer Cities Pow & Lt cl A 100	23	27
Class B (†)	1¾	2
American & Continental Corp	1½	2½
5s 1943	----	s 41¼
Amer. Composit Trust Shares	3	3½
Amer Elec Sec partic pf	----	----
American European Secur (†)	9¼	9¾
Coll tr s f 5s 1958 ser A J&J	----	----
Amer Founders Corp common	⅞	1⅛
Warrants	----	----
6% preferred 50	8	12
7% preferred 50	8½	13½
Convertible preferred	13	23
140ths	----	----
170ths	----	----
Amer & Gen Sec com class A (†)	3½	----
Common class B (†)	5c.	----
$3 preferred (†)	29	----
Amer Insuranstocks Corp	1¼	2½
Amer Investors Inc com B (†)	2⅝	3
Warrants	½	¾
Amer & Overseas pref	----	----
Amer. Util. & Gen'l Corp A	½	----
Class B v t c (†)	¼	5-16
Preferred	----	----
Associated Stand. Oil Shs	3½	3⅝
Atlantic & Pac Int com w w (†)	¼	¾
Preferred w w 50	15	----
Units	15¼	----
Scrip	¼	----
Atlantic Securities com (†)	----	s 3½
Warrants	----	1
Preferred	16	20
Aviation Sec Corp of N E (†)	1½	3½
Bancomit Corp (†)	17	29
Bankers Nat Investing com A (†)	15	19
Bankers Sec Corp of Am (†)	1½	4
Preferred	----	----
Bankinstocks Holding Corp (†)	----	1
Bankstocks Corp of Md cl A (†)	----	----
Class B 10	----	----
Preferred 50	----	----
Bansicilla Corp	3½	4½
Basic Industry Shares	2⅛	----
Beacon Participations Inc A	----	----
British Type Investors (†)	1⅜	1⅞
Capital Administration cl A (†)	4½	5
Class B	¼	1¼
6% cum pref ser A 50	26	31
5s series A 1953 with warrants	70½	80
Without warrants	70¼	75
Cent Nat Corp class A	12	15
Class B	2	5
Century Trust Shares	16¾	17¾
Chain Store Shareowners (Chic)	----	----
Chain & Gen'l Equities Inc	½	1¼
6½% pref	22	26
Chain Store Invest Corp new	5c.	----
Preferred	20	----
Chartered Investors	1¼	3
Preferred	45	50
Chelsea Exchange Corp cl A	¼	1
Class B	----	¼
Colonial Investors shares	----	----
Commonwealth Trust Shares	----	----
Continental Metropol Corp	----	2
Continental Secur Corp com (†)	½	2
Preferred 100	5	15
Debenture 5s May 1 1942	58	59½
Without warrants	50	60
Continental Shares (†)	⅝	¾
Preferred B 100	----	s 2½
Convertible preferred 100	----	s 2
Corporate Trust shares old series	2.10	----
AA	1.85	2.10
Accumulative series	1.85	2.10
Corporation Secur Co of Chicago		
Common (†)	1½	1⅝
Credit Alliance class A	3	6
5½s 1938	72¼	74¼
Crum & Forster Inc B	15	18
8% preferred	80	84
Crum & Forster Insursh B 10	15	18
7% preferred 100	70	74
Cumulative Trust Shares	3⅛	3⅝
Deposited Bank Shares ser N Y	3	----
Deposited Insur Shs ser A	3	3½
Deposited Bank Shs N Y ser A	2⅝	3⅛
Diversified Trustee Shares A	6½	----
B shares	6	----
C shares	2.50	2.80
D shares	4⅜	4⅝
Eastern Utilities Investing Corp—		
Common A (†)	¾	1½
Deb 5s 1954 with warr M&S 15	28	28½
Equity Corp com	----	----
Stamped	⅛	----
Preferred	----	----

Stocks and Bonds. Par.	Bid.	Ask.
	Per	share
Elec Shareholdings Corp com (†)	3	3⅞
$6 conv pref with warr (†)	38¾	47
Equity Inv common	30	----
Preferred	48	----
Units	----	10
Equity Trust Shares A	2.35	2.70
Federated Capital Corp com	¾	1½
Preferred	10½	12
Financial Investing N Y 10	----	½
First Invest Co of N H pref A (†)	7	10
Five Year Fixed Trust shares	3⅛	----
Fixed Trust Shares series A	6½	----
Series B	5¼	----
Fourth Nat'l Investors w w (†)	17¼	17½
Warrants	----	----
Fundamental Trust shares A	3¼	3¾
Class B (†)	3½	----
General American Investors (†)	2½	3
Preferred (with warrants) 100	53	54
Deb 5s Feb 1 1952 without warr	----	----
General American Shares class A	20	23
General Equities class A	----	5
General Public Service com (†)	3¼	3⅝
$6 first preferred (†)	----	----
Gen'l Realty & Utilities com (†)	¾	⅞
$6 pref with warr (†)	12¼	14
German Credit & Invest.		
Pref. allot. ctf. 25% 1st pref	7	10
Globe Underwriters Exchange (†)	4¼	4⅜
Granger Trading Corp	7	----
Greenway Corp com 10	----	----
Preferred	45	----
Guardian Investment (†)	¼	¾
Convertible preferred	----	----
Preferred (†)	8	12
Guardian Investors com (†)	----	----
$6 units	----	----
$3 units	----	----
$7 preferred	2	----
Debenture 5s series A 1948	20	25
Gude Winmill Corp	25	----
Hydro Elec Sec com (†)	8¼	10¾
5% preferred class B 10	----	----
Illuminating Shares class A	45	47
Incorporated Investors (†)	16⅜	17⅛
Incorporated Investors Equities	1½	2½
Independence Trust Shares (†)	2.10	2.30
Indus & Power Securities Co (†)	13¼	14¾
Insuranshares Co. of Delaware 1	5¼	6½
Insuranshares Ctfs (†)	2⅜	5⅛
Insuranshares & Gen Mgnt	½	----
Insurance Securities Co 10	2¼	2
Insull Utility Invest com (†)	3⅝	4
$6 pref 2d ser with warr (†)	7⅜	12
$5.50 pr pref without warr (†)	----	----
Deb g 5s Jan 1949 F&A	----	----
Deb g 6s 1940 B with war J&J	26½	26⅞
Intercontinental Inv 6% units	----	----
Internat Germanic Trust	----	----
International Investing Corp	----	----
Int Sec Corp of Am com A (†)	½	----
Common B (†)	5c	----
6½% preferred 100	9	14
6% preferred 100	8	13
Debenture 5s 1947 J&D	----	s 48¾
Internat Securities Tr of Amer—		
Secured gold 6s 1933	83	----
Secured gold 6s 1943	83	----
Secured gold 5s 1933	83	----
Secured gold 5s 1943	83	----
Investment Co of Am com (†)	2½	4½
7% preferred 100	13	17
Invest Fund of N J (†)	4½	4⅝
Investment Trust of N Y coll A	3⅞	4½
Invest Trust Associates com (†)	----	----
Investors Equity common (†)	1⅞	2
Debenture 5s series A 1947	55	65
Deb 5s ser B 1948 with warr	55	65
Without warrants	55	65
Investors Trustee Shares	3⅝	----
Jackson & Curtis Invest Trust	----	----
Jackson & Curtis Sec Corp pref	----	----
Joint Investors class A (†)	2	10
Convertible preferred 50	----	45
Leaders of Industry—Series A	3⅜	----
Series B	2½	2⅞
Series C	2⅜	2¾
Low-Priced Shares	3⅜	3¾
Major Shares Corp	2⅜	2¾
Massachusetts Investors	16	17⅜
Metal & Mining Shares com (†)	⅛	⅜
Mohawk Investing Corp	29¾	31
Mutual Investment Trust	3⅞	4⅜
Mutual Management com	----	2¾
Nat Industries Shares	2.40	----
National Investors (†)	2¼	2½
Preferred 100	12½	23
National Re-investing Corp	1	----
Nat'l Short Term Sec com A (†)	1¼	1⅝
National Trust Shares	3	3⅜
Nationwide Sec Co tr ctf B	3	3⅜
New Jersey Bankers Securities u	⅛	⅜
N Y Bank & Trust Shares	3½	4
Niagara Share Corp (Md)	2¾	2⅞
Conv deb 5½s 1950 M&N	65	67½
North & South Amer Corp cl A (†)	1¼	2½
Class B	----	----
North American Trust shares	2.39	2.44
1955	2.05	2.20
1956	2.05	2.30
No Am Utility Securities com (†)	----	----
Oil Shares units	5½	9½
Old Colony Invest Trust com (†)	1	3
Debenture 4½s Feb 1 1947	----	----
Debenture 4½s Dec 15 1952	----	----

Stocks and Bonds. Par.	Bid.	Ask.
	Per	share
Old Colony Trust Associates—		
1st serial trust shares (†)	15	16½
Overseas Securities	⅝	1¼
Pacific Investing Corp 1st pf 100	----	----
Second preferred (†)	----	----
Deb 5s 1948 without warr J&J	56	----
Petroleum Trading Corp A	4	8
Phoenix Sec Corp	7-16	1½
Preferred	10	13¾
Power & Light Securities Trust (†)	16	21
Warrants	----	----
Power & Rail Trustee shares	4¼	----
Public Service Tr shs ser A	3⅜	3⅞
Public Utility Holding com w w (†)	----	----
Common without warrants (†)	½	⅝
$3 preferred (†)	2⅝	5
Warrants	----	s 3-32
Reliance Internat Corp com A (†)	⅝	1
Common B (†)	⅜	1¼
Preferred	----	----
Representative Trust Shs	7.12	2.62
Research Invest common	35	----
6% preferred units	----	----
Royalties Management A	½	1
Second Custodian Shares	----	----
Second Int Sec Corp A com (†)	⅛	----
B com (†)	5c.	----
6% preferred 50	7	12
Second Nat Inv Corp unit ctfs (†)	----	----
Common (†)	1¾	1½
Preferred (†)	30	37½
Securities Corp General com (†)	8	10
$7 first preferred (†)	60	70
6% preferred	50	60
Selected Amer shares	2.20	2.60
Selective Cumulative Shares	5⅝	6⅛
Selected Income Shares	3	3½
Selected Industries com (†)	1	1⅛
$5.50 prior stock (†)	----	s 35
Allotment ctfs (unstamped)	31½	34
Allotment ctfs (stamped)	----	----
Selected Management Trustee sh	3.40	3.80
Shawmut Association (†)	6½	7
Shawmut Bank Inv Trust (†)	1½	3
4½s 1942	50	----
5s 1952	50	----
6s with warrants 1952	60	----
Shenandoah Corp common (†)	1¾	1⅞
Convertible preferred 50	8	8½
Southern Bond & Share—		
Common A (†)	----	----
Common B (†)	----	----
$3 preferred allot certificates	----	----
Spencer Trask Fund Inc (†)	12	12¾
Standard All Amer Corp	4	4½
Standard Amer. Tr. shares	3.04	3.54
Standard Coll Trust shares	4⅛	4⅞
Standard Holding Corp cl A (†)	----	5¼
Standard Investing Corp com (†)	½	¾
$5.50 preferred (†)	6	10
Deb 5s Mar 1 1937 with warr	----	----
Ex-warrants	54	54¼
Deb 5½s 1939 F&A 15	53½	54½
Standard Oil Trust shares A	3½	3⅞
Class B	2¾	3½
State St Invest Corp	42½	44½
Sterling Sec com A (†)	¾	1
Common B	½	1
$1.20 preferred (†)	1¾	2
$3 cum conv 1st pf 50	19	20½
Super Corp of Amer class A	3⅛	3½
Class B	3	3⅜
Class C	5½	5⅝
Class D	4¾	5¼
Third National Investors (†)	14	15
Tri-Continental Corp (†)	2½	3
6% cum pref 100	47	53
Warrants	----	s 15-16
Trusteed Amer. Bank shares	3½	----
Series A	2⅞	3¼
Trusteed N Y C Bank shares	4⅛	4⅝
Trustee Stand Invest ser C	2.00	2.20
Class D	1.95	2.15
Trustee Standard Oil shares A	3¼	3½
Series B	3¼	3⅝
Trustee Standard Util Shs	4⅜	4⅞
Trust Shares of America	2⅝	3⅛
Twentieth Century Fixed Tr	2⅝	3⅛
Two-Year Tr shares	8⅞	10⅝
United Fixed Shares	2½	3
United Founders common (†)	1¾	1⅞
1-70th	2c	4c
United Bank Trust	6½	----
United Insur Trust	6⅛	----
U S & British Internat class A (†)	⅛	----
Class B (†)	----	----
Preferred (†)	4	9
Deb g 5s 1948 M&N	46	49
U S Elec Light & Pow tr ctf A	17¼	19¼
Trust ctfs ser B	3½	3⅝
U S Elec Pow Corp com w war (†)	1¼	1⅜
Warrants	----	----
U S & Foreign Securities com (†)	2⅛	3¼
$6 1st preferred (†)	45¼	50
U S Overseas com with war (†)	1	4
Certificates of deposit	----	----
U S Shares C 3	6⅝	----
F	6¼	6¾
H	4	4⅛
A 2	4	4⅛
Universal Trust Shares	2½	2⅞
Utilities Hydro & Rails Shares	75c.	1⅛
Utility Equities Corp com (†)	1¾	2½
$5.50 priority stock	45½	50

† No par value k Last sales s Price per share, not per cent. t New stock u Ex-liquidating dividend. x Ex-dividend

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	75	76½
Alabama Power 1st 5s 1946 M&S	96	98
1st & ref 5s 1951 J&J	90	92
1st & ref 5s 1956 M&N	93	95
1st & ref 4½s 1967 J&D	76	77
1st & ref 5s 1968 M&S	80	86½
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	56	61
Albany Ry—See United Trac.		
Alleg Belley & P—See Phila Co		
Allegheny Gas Corp 6½s '43 M&N	18	21
Alton & St L Bridge 7s 1947 M&N	50	53
Deb 7s 1942	30	34
Alton Water 5s 1956 A&O	80	85
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A	40	45
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	5	6½
Deb g 5½s 1953 M&N	4½	8½
Conv deb 6s 1940 M&S s	6¾ s	7
Amer Community Power—		
Deb 5½s 1953 J&J	10	20
Amer Elec Pow deb 6s '57 M&S	15	28½
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	39	40
Amer G & E deb 5s 2028 M&N	77	78¼
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	28⅝	29½
Secured deb 6s 1939 J&D	35	40
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	3⅛	4¾
Am Pow & L deb 6s 2016 M&S	73	73⅞
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	51	52
Deb 6s 1938 J&D	39½	41½
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	94½	96
Coll trust 5s 1946 J&D	98¼	98¾
Deb s f 5s 1960 J&J	95⅝	95⅞
Deb 5½s Nov 1 1943 M&N	100¾	101
Conv deb 4½s 1939 J&J	101½	103
35-yr deb 5s 1965 F&A	95½	96
American Utilities Co—		
1st lien & ref 6s 1945 J&D	27	30
Deb 6½s 1941 M&N	20	25
Amer W W & El 5s 1934 A&O	86¼	90
Deb 6s 1975 Ser A M&N	71½	75
Deb 5s 1975 ser B J&D	63	66
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	95	99
Ana & Pot R R R—See W Ry & El.		
Androscoggin Elec 1st 5s '34 A&O	89	92
Androscoggin Water Power—		
1st 6s 1945 F&A	60	66
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	85	86
Appalachian Power 5s 1941 J&D	94	95½
7% gold bonds 1936 F&A	100	102
Deb gold 6s 2024 J&J	82	84½
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S s	15 s	15½
Conv deb 6s 1945 ser B M&S s	11⅝ s	13
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	42	45
Arizona Pow 6s '33 opt '13 M&N	90	95
1st l & unif 6s 1947 ser A M&N	45	50
Ark & Mo Pow 1st 6s 1953 J&J	50	53
Deb 6½s 1935 M&N	41	45
Arkansas P & L 1st 5s 1956 A&O	76½	77½
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	60	75
Arkansaw Water 1st 5s 1956 A&O	85	89
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	----	----
Ashtabula Water 5s '56 A&O	80	85
Assoc Elect 4½s 1953 J&J	53¾	54¼
5s Jan 1 1961 J&J	56	57
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	41	42
Conv deb 6s 1999	----	----
Conv deb 4½s '48 with warr M&S	36	37⅞
Without warrants	----	----
Conv deb 4½s 1949 J&J 15	34½	34⅞
Cons ref deb 5s 1968 A&O	36	36½
Conv deb 5s 1950 F&A	37	37¾
Conv 5½s 1938 M&N	38	38½
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	43	46
Deb 6s 1958 M&N	33	----
5½% notes 1932 M&S 15	87	----
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	---- s	88
Assoc Telep Util 5s 1942 A&O	44	46
Conv deb 6s 1941 M&S	54	56
Conv deb 5½s 1944 ser C M&N	50	52
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	66¼	66¾
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	----	----
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	80	----
Atl Conn St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	95	----
4½% notes Mar 15 1933 M&S	50	60
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	95	99
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	97	100
1st & ref 5½s 1954 M&N	98	101
1st & ref 5s 1956 A&O	96	100
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	91	93
Atlantic Co Wat 5s '58 AM&S	80	85
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A f	40	45
Deb 6s 1943 F&A f	----	----
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	----	----
Balt & Anu S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	----	----
1st lien & ref 5s 1955	----	----
Bangor Ry & El 1st 5s '35 J&J	96	99

Bonds.	Bid.	Ask.
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	91	----
1st M 5s 1959 ser B F&A	87	----
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	70	75
Deb 8s 1935 A&O f	----	----
Beauharnois Power Co—		
Coll trust s f 6s 1959 w w A&O	----	----
Beaver Va Tr gen g 5s 1953 M&N f	----	18
1st conv m 5s 1950 A&O f	----	30
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	87	87½
1st g 5s 1957 ser B J&D	86½	87
1st mtge 5s 1960 ser C M&N	86¼	87½
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	99	99½
1st & ref 5s 1960 ser C A&O	99	100
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	95	100
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	80	83
Berlin City Elect 6½s 1951 J&D	40¼	41
Sink fund deb 6½s 1959 F&A	33	34⅞
Deb 6s Apr 1 1955 A&O	31½	33
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	31½	33
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	96	99
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	90	92
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	73	77
Birmingham Gas 1st 5s '59 M&N	74	76
4½% notes Oct 1 1932	75	85
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	94	97
1st m 5s 1954 ser B J&D	85	95
1st mtge 5s 1957 ser C F&A	85	87
Blackstone Val G & E 5s '39 J&J	97½	99
Mtge & col tr 5s '51 ser A A&O	96	97½
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	55	60
Blue Lakes Wat 1st 6s '38 M&S	102	----
Boston Con Gas deb 5s '47 F&A	95¾	97
Boston Elev Ry 4s 1935 M&N	90	94
Deb g 4½s Oct 1 1937 A&O	88	----
Deb g 4½s Nov 1 1941 M&N	84	----
Deb g 5s Dec 1942 J&D	89	93
West End St 5s 1932 M&N	95	98
5s May 1936 M&N	93	----
5s March 1944 M&S	----	----
7s Sept 1947 M&S	----	----
4s Aug 1 1932 F&A	95	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	27	30
Bridgeport Gas Lt 4s 1952 J&J	88	----
British Col Tel 5s 1960	77½	78½
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	67	69
10-yr s f 6½s 1934 M&N	85	89
Bway & 7th AveRR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	99	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	98¼	99
Gen & ref 5s 1967 F&A	97½	99½
Bklyn City & New RR—See C I	& Bk	RR
Bklyn City RR 1st 5s 1941 J&J	66½	82½
Eq tr 5s '33-'35 ser A J&J	----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	98½	99
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	84	84¼
6½% notes 1932 F&A	95	96½
Brooklyn Rap Trans 5s 1945 A&O f	90	----
Equit Trust ctfs of deposit f	90	----
1st ref gold 4s 2002 J&J f	85	----
3-year 7% notes 1921 J&J f	95	----
Cent Un Tr temp ctfs dep. f	95	----
Temp ctfs dep stamped f	95	----
Bklyn Bath & WE5s '33 A&O	95	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	60	80
1st con 5s July '41(stp) M&N	56	60
Bklyn Un Elev 5s 1950 F&A	70¼	74¾
Stamped guaranteed	----	----
Kings Co El 1st 4s 1949 F&A	65⅝	70¾
Stamped guaranteed	----	----
Nassau Elec 1st 5s 1944 A&O	55	65
1st gold 4s Jan 1 1951 J&J	43¼	44¼
Bklyn Un Gas 1st cons 5s g '45 M&N	100¼	105
1st lien & ref 6s '47 ser A M&N	107	108
Conv deb 5½s 1936 J&J	140	----
Deb 5s 1950 J&D	94¼	96
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	----	----
Buff & Erie Ry 1st 6½s 1954 J&J f	----	----
Buff Gen Elec 1st 5s 1939 F&A	99½	101
1st ref 5s April 1 1939 J&J	99	100
Gen & ref 5s 1956 ser A J&J	100	102
Gen & ref 4½s 1981 F&A	90½	91⅝
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	100	101¾
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	96	99
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	93	----
Butler Water 5s 1957 A A&O	75	80
Butte El&P 1st s f 5s '32-'51 J&D	100	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	94	----
Calgary Power 1st 5s 1960 A&O	65	75
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	99¾	100
Unif & ref g 5s '37 op s f M&N	99½	102
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	95½	96½
1st & ref 5½s 1955 series C F&A	----	----
Deb gold 5½s 1942 A&O	75	85
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	82	85
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	90	95
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A f	43	46
Certificates of deposit f	43	46

Bonds.	Bid.	Ask.
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	64	70
Canadian L & P 5s '49 op '14 J&J	60	65
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	93	95
Canton Elec Co 5s 1937 M&N	95	97½
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	58	61
Carbondale Ry 5s Nov 1933 J&J	41	48
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	20
Carolina Mt Power 6s 1935 J&D	71½	72½
Carolina P & List 5s 1956 A&O	71½	72½
Cedar Rap Mfg & P 5s '53 J&J	88	89
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	86¾	87
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	62	65
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	100¼	103
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	44	46
First lien coll tr 5½s '46 J&D	43½	45
3-yr 5½% note 1933 F&A	31½	33
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	97	----
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	73	75¼
Cent Ill Light 1st & ref 5s '43 A&O	96	98
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	76	79
1st mtge 4½s 1967 ser F J&D	68½	70
1st & ref 5s 1968 ser G M&N	75	77½
1st & ref 4½s 1981 ser H	70	73½
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	75	80
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	70	74
Cent MainePr 5s '39 op '19 M&N	97	99
1st & gen 6s 1942 ser B J&J	99	102
1st & gen 5s 1955 ser D J&J	90	93
1st & gen 4½s 1957 ser E J&D	78	82
1st & gen 5½s 1961 ser F J&D	98	99
Cent Ohio L & P 1st 5s 1950 A&O	72½	74¾
Cent Pow 1st 5s, 1957, ser D J&J	67	69
Cent Pow & Lt 1st 5s 1956 F&A	66⅞	67½
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warF&A	20¾	21
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	33¾	34¼
Deb 5½s 1954 with war M&S15	34½	35¼
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	52½	54
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	25	30
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	85	88
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	50	55
Series B	50	55
Series C	50	55
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	90	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	90	91
Chatt Rys 1st cons 5s '56 M&N	79½	82
Ches & Pot Tel of Va 5s '43 M&N	100	100½
Chester Water Service Co—		
1st 4½s 1958 series A M&S	65	68
Chic Aurors & Elgin RR—		
1st & ref 6s 1951 J&J	----	----
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O f	8½	10
Certificates of deposit f	8½	10
Chicago City Ry 1st 5s '27 F&A f	48⅜	49
Certificates of deposit f	48⅜	49
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	70	72½
Deb 5½s 1935 A&O	75	78
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	33	36
1st & ref 6s 1955 ser A J&J	19½	22
1st & ref 5½s 1956 A&O	17	20
6% notes 1932 A&O	42	44
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A f	48½	49½
Ctfs of deposit f	48½	49½
Cons M 5s ser A Feb '27 A&O f	10½	12
Certificates of deposit f	10½	12
Series B Feb 1927 J&D f	6	8
Certificates of deposit f	6	8
Pur mon 4-5s Feb '27 opt J&J f	7	9
Certificates of deposit f	7	9
Adj inc 4s Feb 1927 opt May f	2	4
Certificates of deposit f	2	4
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	29	31
1st & ref 6s 1953 ser A J&J	27	29
Adjust deb 6s July 1963 f	7½	12
Certificate of deposit f	2	4
Chippewa Power 6s 1947 J&D	94	96
Chris & 10th Sts RR—See NY Rys		
Cicero Gas gen & ref 5s 1932 J&J	98½	99½
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	84	88½
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	90	97
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	54	59
1st 6s 1955 ser B A&O	60	65
Cities Serv deb 5s Jan '66 M&S	45¼	46
Deb g 5s Apr, 1958 A&O	44¾	45¼
Deb g 5s 1963 with warr M&N	44¾	45¼
Without warrant	44¾	45¼
Deb 5s 1969 with warr M&S	44⅞	45¼
Conv deb 5s 1950 J&D	45⅛	45¼
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	53¼	54¼
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J s	58⅜ s	58½
Cities Service Power & Light—		
Deb 5½s 1952 M&N	53⅜	53½
Deb 5½s 1949 J&D	44	45
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	87	90

b Basis. f This price includes accrued interest k Last sale. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914---M&N	96	100
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937--J&J	94½	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954-----J&D	85	90
1st M 5s 1957 series C---M&N	85	90
Clev El Ill 1st 5s '39 op '24-A&O	99½	99¾
Gen M 5s 1954 series A---M&N	99	100
Gen M 5s 1961 series B---A&O	99½	100
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933-------A&O f	----	----
Cleve Ry 1st 1933---------M&J	85	88
Cleve Southw Ry & Light—		
Gen &con 5s 1954------M&S f	2	4
Clinton W W 1st 5s 1939----F&A	----	----
Coast Cos Gas & Elec—		
1st M 5s 1960----------M&N	----	----
Colorado Power 1st 5s '53--M&N	----	----
Columbia Gas & Elec Corp—		
Deb g 5s 1952----------M&N	76	77
Deb g 5s 1952----------A&O15	76	77
Deb 5s Jan 15 1961------J&J 15	76	76½
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936-------J&J	90	94
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937---J&J	73	78
1st & ref 6s (stmpd) 1937--J&J	75	80
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A----J&D	95	100
1st & ref 5s 1954 ser B---M&N	85	95
Columbus(O)Gas 1st 5s g '32-J&J	----	94
Columbus (O) Interurban Ter Co		
1st guar 5s 1935---------J&D f	----	----
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See N YRys		
Columbus (Ga) Pow 5s '36--A&O	97	99
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A----J&J	----	84
Col Ry 1st 4s '39 opt '14---Q-J	84	88
Col St Ry 1st 5s g 1932----J&J	99	100
Cross St 1st 5s g 1933-----J&D	98	100
Commonwealth-Edison Co—		
1st M 5s 1953----------J&J	94½	95½
1st M col 5s 1954 ser B----J&D	94½	95½
1st M col 4½s 1956 ser C--A&O	87	88
1st M col 4½s 1957 ser D--J&J	86	88
1st M col 4½s 1960 ser E A&O	85½	8½
1st M 4s 1981 ser F-------M&S	75½	75¾
3½% notes July 30 1932 -----	97	97½
Commonwealth Utilities Corp—		
Conv deb 6s 1938---------M&N	----	----
Commonwealth Wat 5½s A 1947-	----	----
1st M 5s 1956 ser B------F&A	----	----
1st mtge 5s 1957 ser C---F&A	----	----
Community Power & Light Co—		
Col M 5s 1957----------M&S	51½	52⅜
Community Water Service Co—		
Deb g 6s 1946 ser A------J&D	37	39
Deb g 5½s 1946 ser B----M&S	35¼	37¼
Conestoga Trac 1st 4s 1950--J&J	----	----
Coney Isl & Bklyn RR 4s '48-J&J	45	50
Consol gold 4s 1955-------J&J	----	----
B C & N 1st cons 5s 1939--J&J	53	58
Conn Light & Power—		
1st & ref s f 7s '51 ser A---M&N	108½	110
1st & ref 5½s 1954 ser B--F&A	100	102
1st & ref 4½s 1956 ser C--J&J	92	94
Connecticut Power 5s '63---A&O	100	----
1st & coll trust 5s 1956----J&J	100	----
Conn Ry & Lt 4½s 1951-----J&J	82½	----
Stamped guaranteed optional--	----	----
Conn Ltg & Pow 5s '39----J&J	98	----
Conn Riv Pow 1st 5s 1937--J&D	94	98
Connellsv Wat 5s Oct 2 '39--A&O	75	87
Gold 5s 1951----------A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped--J&J	51	53
Consol Gas of Balt 5s 1939--J&J	100	----
Gen g 4½s Apr 1954------A&O	----	95
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935---J&J	97½	98½
1st ref 5½s 1952 ser E----M&S	105¾	107
1st & ref s f 4¾s 1969 ser G M&S	99	100
1st & ref s f 4½s 1970 ser H J&J	96	97
1st & ref 4s 1981----------J&D	82½	82⅞
Consol Gas N J 5s g 1936----J&J	110	----
Consolidated Gas (N Y)—		
Deb 5½s 1945----------F&A	101½	102
20-yr deb 4½s 1951-------J&D	89	89½
Underlying cos—see N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A---J&D	28	29
Conv deb 6½s 1943 ser A J&D	16	19
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56--J&J	33	36¾
Con Ry (New Hav) deb 4s '54 J&J	53½	59
Deb 4s 1955----------J&J	50½	60
Deb 4s 1955----------A&O	50½	----
Deb 4s 1956 guar-------J&J	50½	66¼
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A----M&N	84	89
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958----------M&N	----	----
Consumers El L & P (New Orl)—		
1st M 5s 1936----------J&J	90	95
Consum L H & P Co (Eliz, N J)—		
5s 1938----------J&D	97	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16---J&J	99	99¾
1st & unif 5s ser D 1952---M&N	97½	97¾
1st lien & unif 4½s 1958 M&N	88	88¾
Contin Gas & El deb 5s 1958 F&A	58½	58½
Cooper Riv Brl'g Ic 1st 6s '58 M&N	25½	26½
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954 F&A15	----	67
Council Bluffs Gas 5s 1948-M&N	----	----
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951--J&J	62	66
1st lien & ref 7½s 1941--M&S	77	80
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1958----------J&D	80½	83½
1st M 5s 1959----------J&D	92¼	95¼
Cumb'land T & T 5s 1937---J&J	99	99½
Dakota Central Telep Co—		
1st gold 6s 1935---------J&D	98	100
Dallas Gas 1st 6s 1941------A&O	90	95
Dallas Pow & Lt 6s 1949----J&J	99	101
1st g 7½s 1949 ser B------J&J	103	----
1st g 5s 1952 ser C---------J&J	95	97
1st gold 5½s 1954 ser D---J&J	96	99
Dallas Ry & Ter 1st 6s 1951-J&J	39	41
Danville Tr & Pow 1st 5s '41-J&J	----	15
Darby Med & Ches Ry—See Phila	R Tr.	
Davenport Water 5s 1961--J&J	82½	85
Dayton Ltg 1st 5s '37 op '12-M&S	95	98
Dayton Pow & L 1st 5s '41--J&D	96	97½
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942--M&S	92	94
Delaware Elec Power Co—		
Deb 5½s 1959----------J&J	70	72
Delaware Power & Light Co—		
1st M 4½s 1971----------J&J	87½	88
1st M 4½s 1969----------J&J	----	85
1st M 4½s 1969----------J&J	----	90
Denver Cons Tram 5s 1933-A&O	60	65
Denv Gas & El 1st g 5s '49--M&N	95	96
1st & ref 5s 1951----------M&N	91¾	92
Stamped as to Pa tax-------	92	92½
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A----J&J	19	22
6% notes Oct 1 1933----------	90	92
Denver Tramway Terminals Co—		
1st M g gu 5s 1932-1937--M&S	b 9%	8%
Derby Gas & Elec Corp—		
1st lien 5s 1946----------F&A	69	72
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A---M&S	80	85
S F 5s 1937 opt series B---M&S	75	80
Des Moines City Ry 5s 1936 J&J	23	25
Des Moines Elec Co—		
1st m 5s, 1938----------M&N	36	38
Des Moines Gas Co—		
1st m 5s 1956----------M&S	----	----
Detroit & Canada Tunnel—		
1st m s f 6s 1953----------M&N	16¼	19¼
Conv s f deb 6½s 1948---M&N	½	3
Detroit City Gas Co—		
1st m 6s 1947 series A-----J&J	94	95
1st m 5s 1950 series B-----A&O	---- s	80¼
Detroit Edison 1st g 5s 1933-J&J	101¼	100½
Gen & ref 5s 1949 series A-A&O	96¼	97½
Gen & ref 5s 1955 ser B--J&D	----	98
Gen & ref 5s 1962 ser C--F&A	97	97¼
Gen & ref 4½s 1961 ser D-F&A	90¾	91¼
Detroit International Bridge—		
1st m s f 6½s 1952-------F&A	----	----
S f deb g 7s 1952----------F&A	¼	----
Det United 4½s 1932 opt--J&J	----	----
1st m & coll tr 6s 1929----J&J f	15	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950---------J&J f	1	3
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war-M&S	62	65
Dominion Gas & Elec 6½s 1945--	33	40
Dominion Pow & Transmission—		
1st 5s 1932----------A&O	93	96
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948-------A&O	20	24
D D E B & B RR—See Third Av Ry.		
Duke Power—1st 4½s 1967-J&D	85	90
Duke Price Power Co—		
1st m s f 6s 1966 ser A--M&N	75½	78
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945-M&S15	6½	7
6½% notes 1935------M&S15	----	----
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A-A&O	98	102
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A---------J&J	20	23
Ref m 5s 1948 B----------J&J	21	----
Ref 6s Jan 1948 ser C--M&S15	20	----
Ref 6s Jan 1948 series D-A&O	20	25
Ref 6s Jan 1948 series E-M&N	30	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958----J&J f	5	10
Adj 6s 1958----------J&J f	⅛	----
Eastern Share Pub Service Co—		
1st m 5½s 1947 ser A---M&S	73	75
1st M & 1st lien 5s 1955 B M&S	66	70
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942----J&D	90	95
1st lien & ref 6½s 1948--M&S	95	100
Sheboygan Elec 5s 1946--J&J	93	96
East Coast Utilities—		
1st coll 5½s 1937 ser A--F&A	----	35
Conv del 6s 1933 ser A--M&N	----	30
6% conv notes 1932---------J&J	----	20
E. Kootenay Pow 1st 7s '42-A&O	----	80
East Prussia Pow 6s 1953---J&D	24	26
E St L & Interurb Wat 5s '42 J&J	80	84
1st m 6s 1942----------J&J	88	91
1st m 5s 1960 ser D-----F&A	74	76
East St Louis (Ill) Lt & Pow—		
1st 5s 1940----------J&D	93	96
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt--A&O	97	100
Easton Cons El 5s 1949----M&N	----	----
East Palm & Beth 6s 1939--J&J	----	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956---J&D	----	----
Edison Elec Illum of Boston—		
4% notes Nov 1 '32------M&N	99	99½
3-yr 5% note Jan 15 '33-J&J 15	100	100⅛
4½% notes Oct 1932-----A&O	99¼	99¾
Ed El Ill(Bkn)See KingsCoEL&P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933----------------	87	89
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950----------M&S	32⅝	35
1st sink fund 6½s 1953---A&O	32	34
Electric P & L Deb 6s 2030-F&A	52½	53¼
Electric Public Service Co—		
Sec g 6s 1941 ser A--------A&O	28	30
Sec g 6s 1941 ser B--------A&O	----	----
Deb 6s 1936----------J&D	16	19
Deb 6s 1937----------A&O	16	19
Electric Public Utilities Co—		
15 year sec 6s 1942-------J&D f	7	----
Eliz Plainf & Cent J See Public		
Eliz & Trenton RR f Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956-------M&S	----	87
El Paso El Co—		
1st m 5s 1950 ser A------J&D	89	93
El Paso Nat Gas 1st 6½s '43-J&D	---- s	59
Deb 6½s 1938----------J&D	----	----
Empire District Elec Co—		
1st & ref m 5s 1952------M&S	64¼	70½
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952---J&D	85	90
Empire Gas & Elec and Empire Coke 1st 1st&ref 5s '41 opt-M&S	----	----
Empire Public Service Corp—		
Deb 6s 1950 w w 1950----J&J f	2	4
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	---- s	48
Equit G & E Utica 5s 1942-A&O	100	----
Erie Rys—1st 6s 1954------A&O	----	----
Erie El Motor s f g 5s 1941 A&O	----	----
Erie Ltg 1st m 5s 1967----A&O	97	98½
Erie & Suburban Ry 5s '41-A&O	25	35
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w------F&A	48	48½
Without warrants-------	47½	49
Evansv G & E L 5s '32 op '12J&D	99¼	----
Fairmont & Clarksburg Trac—.		
1st g 5s 1938 opt 1913----A&O	----	65
Fairmount Pk Trans 5s '37--A&O	----	80
Fall River Elec Lt 1st 1945--J&J	97	100
Federal Light & Traction—		
1st s f g 5s 1942 opt------M&S	68	94
Stamped----------------	68	86
1st lien g 6s 1942 stpd----M&S	75	85
Debenture 6s 1954 ser B--J&D	63¼	65
Federal Public Serv Corp—		
1st l 6s 1947----------J&D	32	35
6% gold notes 1932------J&J	20	30
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954-----M&N	33½	34
Federated Utilities Inc—		
1st lien col tr 5½s 1957---M&S	48½	51½
Florida Power Corp—		
1st m 5½s 1979 ser A-----J&J	57¾	59¾
1st m 5½s 1956 ser B-----J&J	57	59
Florida Pow & Lt 1st 5s '54---J&J	72½	72⅞
Florida Public Service Co—		
1st M 6½s 1949----------F&A	25	30
1st 6s 1955 series B-------A&O	30	35
Florida Telep 1st 6s 1945---A&O	----	55
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar------J&J f	----	----
42dSt M&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934----------J&D	92½	95
Galesb Ry & L 5s 1934---J&J	92	94
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt-----A&O	----	----
6½% secured notes 1931--J&D	----	----
6% secured notes 1931---J&D	----	----
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A---J&J	78	79½
Gas & El of Bergen Co 5s '49-J&D	97	----
Gen 5s Nov 1 1954------M&N	95	----
Gatineau Pow 1st 5s 1956---J&D	66	66½
Debenture gold 6s 1941 J&D 15	58	59
General Gas & Elec Corp—		
5% notes Aug 15 '32--F&A15	80	85
5% notes Aug 15 '33--F&A15	75	80
5% notes Aug 15 '34--F&A15	67	72
5% notes Aug 15 '35--F&A15	60	65
General Public Service Corp—		
Conv deb 5s 1953--------J&J	67	70
Conv deb 5½s 1939------J&J	75¼	77¼
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	31	34
Conv ser 6% notes 1931--J&D	----	----
General Water Works Corp—		
1st lien & col 5s 1943 ser A J&D	28	29
Conv deb 6s 1931 ser A---J&D	----	----
Conv deb 6s 1944 ser B--A&O	----	----
Georgetown Gas Lt 1st 5s '61F&A	100	----
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967--M&S	80	81
Georgia Power & Light Co—		
1st mtge 5s 1978----------J&D	60	64
Georgia Ry & Elec—		
Atlanta Cons St 5s 1939---J&J	85	90
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90---J&J	----	----
Gesfurel 6s 1953----------J&D	45	47
Grand Rapids Ry 1st 7s '39 M&N	4	6
Great Cons Elec Pow (Japan)—		
1st M 7s 1944----------F&A	52	62
1st & gen 6½s 1950-------J&J	50	52
Gt Falls Pow 1st 5s '40 op---M&N	----	----
Great Lakes Power Ltd—		
1st M 6s 1932-1944------M&N	85	100
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942--M&N	25	27
Great North Pow 5s 1935---F&A	96	97
Great West Power Co of Calif—		
Grt West Pow Co 5s 1946-J&J	91¼	94
Green Bay Gas & Elec Co—		
1st & ref 5s 1935--------M&N	97	----
Green Mountain Power Corp—		
1st mtge 5s 1948----------F&A	84½	87
Greenwich Wat 4½s '57 ser A J&J	90	----
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A-------A&O	64	68
Col tr 5s 1952 ser B-------A&O	64	68
Guanajuato Power & Elec—		
6s 1932----------A&O	91	96
Gulf Power 1st 5s 1968------A&O	60	70
Gulf Public Service Co—		
1st m 6s 1945----------A&O	----	----
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A-M&S	73	75
1st M & ref 4½s 1961 B---J&D	70	72
Hackensack Wat 4s '52 op '12J&J	82½	90½
Gen&ref5s June15'77 A--J&D15	90	95
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935----M&N	---- s	71
Hamburg (Germany) Elev Underground & St Rys 5½s '38--J&D	41	44
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A---M&S	----	----
Havana Elec Ry 5s 1952--F&A	18	25
Deb g 5½s 1951----------M&S	4	7½
Helena Gas & Elec 1st 6s '52M&S	94	98
Heat Man & Fair Pass Ry—See P hil R T.		
Home Telep & Teleg(LosAngeles, Cal) 1st 5s 1933--------J&J	98	100
1st refunding 5s 1945-----J&J	98	100
Home Tel & Tel of Spokane—		
1st M 5s May 15 '36--M&N 15	97½	98¾
Houston El Co 1st 6s '35---J&D	25	30
Houston Gas & Fuel 5s 1932 M&S	17	22
Houston Gulf Gas—		
1st M & col 6s 1943 ser A--A&O	38	45
Deb 6½s 1943 with war--A&O	38	45
Hous Home Telep 5s 1935--M&S	98	----
Houston Lt & Pow 1st 5s '53 M&S	91	93
1st lien & ref 4½s '78 ser D M&N	80	82
1st lien & ref 4½s 1981 ser E--	77½	79
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr J&D	45	----
Hudson Co Gas 5s g 1949--M&N	99½	100¾
Hunt'g'n Wat 1st M 6s '54 AM&S	99	----
1st M 5s 1954 ser B------M&S	85	90

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1str& refundingSs 1950...J&J	100	101
Ref & impt 5s 1951...A&O	99	100
Idaho Power 1st 5s 1947...J&J	88	91
Ill Bell Telep 1st 5s 1956...J&D	97	98
Illinois Cent Trac 5s 1933...J&D	89	93
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B...M&S	78	82
Ill-Ky Bdge 6½s 1947...M&S	13	18
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt...A&O	87½	90
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A...A&O	82	84
1st & ref 5½s 1954 ser B...J&D	----	----
1st & ref 5s 1956 ser C...J&D	74¼	74¾
S f deb 5½s 1957...M&S	63	65
Illinois Power 1st 5s 1933...J&D	93	95
1st 7s 1936...J&D	98	100
1st 6s 1944...J&D	95	98
Illinois Valley Ry 1st 5s '35..M&S	----	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A...J&J	63	68
Indiana Central Telep Co—		
1st lien coll 5½ 1938...M&N	56	60
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11...M&N f	½	1½
Dayt Spf & Urb 5s '28...M&N f	40	50
Indiana Electric Corp—		
1st M 6s 1947 series A...M&N	75	80
1st M 6½s 1953 series B...F&A	86	91
1st M 5s 1951 series C...M&S	61½	64½
Indiana Gas Utilities 5s 1946 J&J	80	85
Indiana General Service—		
1st M 5s 1948...J&J	93	95
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A...M&N	72	78
Indiana & Mich El 5s 1957...F&A	90	95
1st & ref 5s 1955...M&S	88	91
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7½s '41 A...M&N	96	----
Indiana Ry & Lt 1st 5s '43...J&J	----	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950...J&J f	58	60
1st l & ref 5s 1963...F&A	52	56
Indiana & S W Gas & Util—		
6% conv notes 1940...J&D	----	30
Indiana Union Traction—		
1st g 5s July 1 '33 op '08..A&O f	15	----
Indiana Nor 1st g 5s 1933..A&O f	3	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948...F&A	----	----
Indianapolis Gas 5s 1952...A&O	92	94
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt...J&J f	----	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933..M&S f	5	----
Indianapolis Power & Light—		
1st M 5s 1957 ser A...J&J	83½	84
Indianapolis & Southeast Trac—		
1st M g 5s 1935...J&J f	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933..A&O f	42	46
Indianap St gen 4s 1933...J&J f	7	10
Citizens St con 5s g 1933 M&N f	15	20
Indianapolis W W Sec Co—		
Secured 5s 1958...J&J	60	65
Indianapolis Water—		
1st & ref. g 4½s 1940 opt...J&J	----	89
1st lien & ref 5½s 1953...M&S	----	98
1st lien & ref 5s 1970...M&S	87	92
Inland Gas 6½s 1938 f	2	6
Inland Pow & L s f 6s '36 A M&S	----	----
Coll tr s f 6s 1941 ser B ..M&N	----	----
Col tr 6s 1957 ser C...A&O	34	38
Deb s f 7s 1935...J&D	----	----
Inland Telep 1st 6s 1948...A&O	----	----
Inland Utilities Inc—		
Conv deb 6s 1934...J&D	19	25
Interborough-Metropolitan Co—		
Col trus g 4½s 1956...A&O f	9½	12½
Guar Trust certif of deposit.. f	¼	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex.J&J	47⅝	48
Stamped	47⅝	48
6% notes 1932...A&O	34½	36
Conv g 7% notes 1932...M&S	68¼	69¼
Intercontinents Power Co—		
Deb 6s 1942 with warr J&D	---- s	6
International Hydro-Elec System		
Conv deb 6s 1944...A&O	51½	53
International Power Sec Corp—		
Coll trust 6½s 1954 ser B..J&D s	97½ s	98
6½% sec bonds 1955 serCJ&D	---- s	77¼
Sec 7s 1936 D (with war)..J&J	88 s	92
Unstamped	---- s	86¾
Sec 7s 1957 ser E	81 s	83
Sec 7s 1952...J&J 15	60	62
International Railway (Buffalo—		
Buff Trac 1st 5s 1948...J&D	----	50
Cross St. Ry 1st 5s g '32...M&N	95½	98
Buff & Lock 1st g 5s 1938..J&J	----	65
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935...J&J	73	90
Internat Ry ref 5s '62 op.M&N	27	33¼
International Telep & Teleg—		
Deb g 4½s 1952...J&J	43	46
Conv deb 4½s 1939...J&J	50	52
Deb 5s 1955...F&A	46½	49
Interstate Nat Gas 6s 1936...J&J	101½	----
Interstate Power 1st 5s '57...J&J	62	63½
Deb gold 6s 1952...J&J	47½	48
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B...J&J	90	95
1st & ref 5s 1956 ser D...J&D	72	74
1st & ref 4½s '58 ser F...M&S	65¼	67
Interstate Rys 4s 1943...F&A	14	18
Interstate Telep Co—		
1st M 5 1961...A&O	60	70
Iowa Electric Co—		
1st mtge 6s 1934...J&J	88½	91
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A..M&N	76	77
1st l & ref 5s 1961 ser B...M&S	75	77
Iowa Pow & Lt 1st 4½s 1958 M&S	78	80
Iowa Pub Serv 1st 5s 1957...J&D	75½	80
Deb 5s 1968...M&S	47	50
1st mtge 5½s 1959...M&S	82	85
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A...M&S	97	98
1st & ref 5s June 1946 B...J&D	----	----
1st & ref 5½s Oct 1945...M&N	81	83
Iowa Southern Utilities—		
1st & ref 6s 1943...F&A	77	79
1st & ref 5½s 1950...J&J	75	78
Deb 6s 1950 ser A...M&N	51	53
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	----	----

Bonds.	Bid.	Ask.
Isarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952...M&N	54	59
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A..M&S	----	----
Italian Superpower Corp—		
Deb 6s '63 (without warr)..J&J	35¼	36¼
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37..A&O	----	----
Jacksonv (Fla) Gas s f 5s '42..J&D	----	----
Jacksonville Trac 1st 5s '31..M&S f	----	----
Jamaica Water Supply Co—		
1st gold 5½s series A 1955..J&J	95	97
James River Bridge Corp—		
1st sink fund 6½s 1958...J&J	17	19
Deb g 7s 1943...J&D	----	2
Janesville Elec Co—		
1st & ref 5s 1932-1945...J&J	95	----
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B...F&A	80	87
1st M 4½s 1961 ser C...J&D	79	80¼
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '43..J&J f	----	----
Johnst Pass Ry 4s 1931..J&D f	----	----
Joplin W W 1st 5s 1957...M&S	72	75
Kanawha Trac & Elec Co—		
1st & ref 5s 1936...F&A	80	87
Kanawha Val Tr 1st M5s '46..J&J	20	24
Kansas City Gas 1st 5s '46..F&A	57	60
1st M 6s 1942...F&A	87	90
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B...J&J	90	93
1st M 4½s 1961...F&A	91½	92¾
Kansas City Pub Ser 6s 1951 J&J	30	32
Kansas Elec Pow 6s 1937...J&D	87	90
1st M 6s 1943...J&D	85	88
1st M 5s 1951...J&D	----	----
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A..M&S	87	89
1st mtge 4½s 1980...J&D	----	79
Kansas Pow 1st 5s 1947...M&S	87½	88½
Kansas Power & Light Co—		
1st M 6s 1955 ser A...M&N	86	89
1st M 5s 1957 ser B...M&N	78	80
1st and ref. 6s 1947 ser C..F&A	----	91½
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr..J&D f	1½	3
Conv s f deb 6½s 1938...J&D f	¼	1
Ky Hydro Elec Co 1st 6s '49..J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B...M&S	----	----
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	----	----
Lexington Ry 1st 5s 1949..J&D	95	----
Kentucky Utilities Co—		
1st M 6½s Sept '48 ser D M&N	90	93
1st M 5½s 1955ser F...A&O	80¼	83
1st M 5s 1961 series G...F&A	75	78
1st M 5s 1969 ser I...J&J	73	74
Keokuk Elec 6s 1945...M&N	85	90
Key Tel 1st g 5s '35 opt '08..J&J	----	72½
1st l & ref 5½s 1955 ser A..J&D	53	55
1st l & ref 6s 1951 ser B...A&O	61	64
Keystone Pub Serv—		
1st M 5s 1978...M&N	62	64
Kings Co E L & P 1st 5s '37..A&O	100¼	----
Purch money 6s g 1997...A&O	170⅜	140
Edison El 1ll Bklyn 4s '39..J&J	94¼	97
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40..A&O	97	99
Kings Co Ltg 1st ref 5s '54...J&J	94	----
1st ref 6½s 1954...J&J	106	108
Kingston Gas & Elec 1st 5s'52...	96	----
Knoxv Gas 1st 5s '33 opt '13..A&O	----	93
Kokomo W W 5s 1958...J&D	80	85
Lackawanna & Wyoming Val RR		
1st 5s 1951...F&A	12	16
Debentures 6s 1948...F&A f	----	2
Laclede Gas Lt ref 5s 1934...A&O	96	97
1st M coll tr 5½s '53 ser C F&A	71½	77
1st col&ref 5½s 1960 ser D F&A	69¾	70
5½% gold notes 1935...F&A	90	95
Lake Erie Pow & Lt 6s 1946 A&O	& Elec.	
Lake Roland Elev—See Un Rys		
Lake Sh Elec 1st con g 6s '33 J&J	----	----
Gen gold 5s Feb 1 1933...F&A	----	40
Lor & Clov g 5s '27 opt '17 J&J	----	----
Sand Frem & Sou 5s 1936..J&J	----	----
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J	----	----
Lake Shore Power Co—		
1st and ref mtge 6s 1950...J&J	57	----
Lake St Elev RR—See Chic & O	ak Pk E	lec Ry.
Lake Superior Dist Pow—		
1st M & ref 5s 1956...J&D	----	----
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B...F&A	96	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A...F&A	73	74
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt...M&S	55	----
1st M g 4s Dec 1935 opt...M&S	45	----
Cons gold 4s 1935...J&D	40	----
Ref & impt g 5s 1960...J&D	27	29
Leipzig Overland Pow 6½s '46...	32	36
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944...M&S	73	78
Lexington Util 1st 5s 1952...F&A	68	74
Lexington Wat ref 5½s 1946..F&S	----	----
Lexington Wa Pow Co 1st 5s'68J&J	46	51
Conv deb 5½s 1953...J&J	45	50
Lincoln Gas & Elec 5s 1941..J&D	93	97
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A...J&D	85	89
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937..M&N	45	50
Little Rock Ry & El 5s '33...A&O	96	100
Ref & ext g 6s 1938...A&O	92	101
Lockhart Power 5½s 1950...F&A	83	87
Lombard Elec Co (Italy)—		
1st ext1 7s 1952 with warr..J&D	60¼	63
Without warrants	----	79
Lone Star Gas s f 5s 1942...M&N	----	----
Long Isl Lighting 5s 1936...M&S	97½	98½
1st ref 6s 1958...J&J	99	101
1st & ref 5s 1955 ser B...M&S	90	93
Secured g 6s 1945...J&J	97½	99½
Conv deb g 5½s '52 ser A..A&O	75	85
Lorain & Clev RR—See Lake Sh	Elec Ry.	
Lorain Telep 1st 5s 1958...	----	81
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt...M&S	97½	98½
1st & gen 5s 1961...M&S	91	93
Gen & ref 6s 1942 ser D...M&S	100½	101½
Gen & ref 5½s 1943 ser F M&S	97	98½
Gen & ref 5½s 1947 ser E J&D	97	98½
Gen & ref 6s 1942 ser G...M&S	100¾	----
Gen & ref 5½s 1949 ser I..A&O	97	98¼
Los Ang G & E 5s 1934...J&J	99½	----

Bonds.	Bid	Ask
Los Ang Pac Co—See Pac El Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940...J&D	57	60
Los Angeles Ry 5s 1938...A&O	75	80
Louisiana Pow & Light Co—		
1st mtge 5s 1957...J&D	----	----
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A...M&N	94	95
1st & ref 4½s 1961 ser C..F&A	87	91
Deb s f 6s 1937 ser A...A&O	93	100
Louisv Ltg 5s '53 unstmpd...A&O	98½	101
Louisville Ry 2d 4½s 1940...M&S	26	35
Gen M 5s 1950...F&A	----	26½
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944...J	35	38¼
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948...M&N	20	40
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	95	----
1st & ref 6s 1954...M&S	100½	101
Debenture 7s 1944...J&J	103¾	----
Macon Ry & Light 1st 5s '53..J&J	93	97
Madison Co (Ill) Light & Power—		
1st g 5s 1936...J&D	92	----
Madison G & El 1st 5s 1940..A&O	99	----
Gen & ref 5s 1950...M&N	99	----
Madison Rys 1st g 5s 1936...M&N	----	----
Mad Riv Pr 1st 5s '35 gu op..F&A	96	98
Manhattan El con 4s g '90...A&O	33½	34
2d gold 4s 2013...J&D	----	35½
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53...M&S	50	97¼
Manila Gas Co—		
1st lien coll tr 5½s 1937...A&O	30	36
Manila Sub Rys 1st 5s 1946..M&S	80	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A...J&J r	50	51
1st M s f 5½s 1952 ser B...J&J r	60	65
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941...J&D	30	33
Manuf'rs Wat (Pa) 5s 1939..J&D	99	----
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A...Q-J	83½	86½
Maryland Electric Rys—		
Guaranteed 6s 1933...A&O	----	86
1st & ref 6½s 1957 ser A..J&J	30	----
1st & ref 6½s 1962 ser B..J&J		
Balt & Ann S L 5s 1946...F&A	----	19
Maryland Light & Power—		
1st M 5½s 1950 ser A...J&J	77	82
Massachusetts Gas—		
20-year s f 5½s 1946...J&J	90½	90⅜
Sink fund deb 5s 1955...M&N	82¼	83
Mass Utilities Associates—		
S f deb 5s 1949 ser A...A&O	----	----
Massillon Elec & Gas—		
1st M 5s 1956...J&J	95	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A...J&J	94	96½
1st & ref 4½s 1978 ser C...A&O	----	----
Memphis St Ry con g 5s '45..J&J f	10	----
Meridian Lt & Ry 5s 1944...M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A...A&O	79	88
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C...J&J	----	95⅛
1st M 4½s 1968 ser D...M&S	70	82
1st M 4s 1971 ser C...M&N	70	75
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938...F&A	38	48½
Exten gold 4s 1938...J&J	41	43
Mexican El L 1st M g 5s '35..J&J	----	----
Mex Ls & Pow 1st 5s '33 s f..F&A	----	----
Michigan Associated Telep Co—		
1st M 5s 1961...A&O	----	----
Mich Elec Ry 5s 1948...J&J	1	5
Jack Cons Trac 5s 1934...M&N	3	10
Michigan Gas & Elec Co—		
1st & ref 6s 1943...M&S	----	----
1st M 5s 1956...J&D	73	75½
Michigan Light 1st 5s 1946..M&S	97	101
Michigan Nor Pow 1st 5s '41..J&J	----	----
Michigan Public Service Co—		
1st g 5s 1947 ser A...A&O	72	75
Middle West Utilities Co—		
5% conv notes 1932...J&D	77	77½
5% conv notes 1933...J&D	51	52¾
5% conv notes 1934...J&D	47	48½
5% conv notes 1935...J&D	47¼	48
Middlesex & Boston St Ry—		
1st and ref mtge 4½s 1932..J&J	50	----
Midland Natural Gas Co—		
Conv deb 6s 1935...J&J	----	4
Midland Util deb 6s 1938...M&S	45	48
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933...F&A	101	103
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B...J&D	88¾	90
1st M 5s 1971...J&J	85	90
Milwaukee Gas Light Co—		
1st M 4½s 1967...M&S	91	93
Minn Gen El 1st 5s '34 op..J&D	99	99½
Minneapolis Gas Light Co—		
1st M 4½s 1950...J&J	----	----
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934..A&O	73	75
Minnesota Power & Light Co—		
1st & ref 5s 1955...J&D	83	86
1st & ref 4½s 1978...M&N	74	77
Mississippi Power Co—		
1st & ref 5s 1955...M&S	63½	67½
Mississippi Power & Light—		
1st M 5s 1957...J&D	75	76
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	79	80
Without warrants	73¼	79
Mississippi Riv Pow 5s '51..J&J	94	96
Deb 5s May 1 1947...M&N	90	95
Missouri Power & Light—		
1st M 5½s 1955 ser A...M&S	83	85
1st M 4½s 1958 ser B...M&N	74	79
Missouri Public Service Co—		
First mtge 5s 1947 ser A...F&A	65	68
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953...M&S 15	50	60

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51_J&D	50	53
Mob Lt & RR 1st g 5s '37__J&D	70	80
Cons g 5s 1941_____M&S	60	65
Monmouth Cons Wat 5s '56_J&D	75	85
Monongahela Light & Pow Co—		
1st M 5s 1949_____J&D	95	101
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22____J&D	67	70
Monongahela Valley Water—		
1st M 5½s 1950 series A__J&J	84	90
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	66	70
Montana-Dakota Power Co—		
1st m 5½s 1934_____J&J	74	76
Montana Power—		
1st & ref s f 5s '43 op '18__J&J	89¼	92
Deb g 5s 1962 ser A_____J&D	74	77⅝
Montreal Isl Pow 5½s 1957_M&N	----	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951___A&O	82¾	83½
1st ref col & sf 5s 1970 ser B M&S	---- s	82¾
Montreal Lt Ht & Pow Co—		
Gold 5s 1933 opt 1913____A&O	90¼	----
Montreal Pub Service Corp—		
1st & ref 5s 1942_____M&S	83	----
Montreal Tramways—		
1st & ref g 5s 1941 opt____J&J	77½	78⅞
Gen & ref 5s 1955 series A_A&O	67½	71
Gen & ref 5s 1955 ser B___A&O	67	----
Gen & ref s f 4½s 55 ser C A&O	50	66½
Gen & ref s f 5s 1955 ser D_A&O	67	91½
Morn side El St Ry—See Phila Co		
Mount Home Telep 5s 1938_J&J	96	----
Mountain States Power Co—		
1st & ref 5s 1938_____J&J	78	83
1st M 6s 1938 series B____J&J	80	86
Mt Hope Bdge 1st 6½s '57_J&D f	21	24
Deb s f 7s 1952_____J&D f	1	3
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12_J&J	99	----
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939_A&O	----	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A_____M&N	92	95
Municipal Serv coll 6s 1956_F&A	59	61
Muskogee Elec Tr 5s 1934__M&N f	----	----
Mutual Telep(Pa) 1st 5s '45_A&O	----	----
Narragansett Elec Co—		
1st M 5s 1957 ser A_____J&J	92	95
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908__J&J	93	98
Ref & ext gold 5s 1958____J&J	87	90
McGavock & Mt Vernon—		
2d series 6s July 1937__J&J	98	101
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar__M&N	98	100
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945__F&A	95	97
Nat Elec Pow Co deb 5s 1978 J&J s	39 s	41½
Nat Pow & L deb 6s 2026 A_F&A	75¼	----
Deb 5s 2030 ser B_____M&N	63½	64
Nat Public Service Corp—		
Debenture gold 5s 1978__F&A	35¾	37
Nat Toll Bridge 6s 1939____J&J	----	----
Nebraska Pow 1st 4½s 1981_J&D	88	90
Deb 6s 2022_____M&S	91	93
Nev Calif Elec 1st 5s 1956___A&O	73	74
Debs 6s July 1941_____J&J	84	88
Newark Gas 6s Apr 1 1944__Q-J	105	----
Newark Cons Gas con 5s '48_J&D	----	102¾
New Bedford Gas & Edison Light		
3% notes June 15 1932__J&D15	97½	99
New Brunswick (Can) Pow Co—		
1st M 5s 1937_____M&S	----	----
New Castle (City of) W 5s '41 J&D	----	----
8 f 5s 1932_____J&D	96	----
New England G & E Association		
Deb g 5s 1947_____M&S	61	61⅜
Conv deb 5s 1948_____J&D	62	62½
Conv deb 5s 1950____M&N	62	62½
New Eng Pow Assn 5s 1948 A&O	62	64
Deb 5½s 1954_____J&D	63¾	64¾
5% notes Dec 1932____J&D	83½	85
New Eng Pow 1st 5s 1951___J&J	95	97
New Eng Tel & Tel—		
5s gold Oct 1 1932_____A&O	99¾	100¼
1st 5s 1952 series A_____J&D	98	98⅜
1st 4½s 1961 ser B_____M&N	91½	92½
New Hampshire Pow 6s Dec.1943	85	----
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt_____M&S	32	37
N J Pow & Lt 1st 4½s '60__A&O	82½	95½
New Jersey Water Co—		
1st M 5s 1950_____F & A	70	75
New London Gas & Electric—		
Consol & refg 5s 1933____J&J	98	----
New Mexico Power—		
1st M 5s 1958_____J&J	75	----
New Milford Pow 1st 5s '32_F&A	99	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A__A&O	69⅝	71½
1st & ref 5s 1955 series B__J&D	70½	72
Gen M 4½s 1935_____J&J	75	78
Inc 6s Nov 1949 ser A__J&D f	60	62
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46__M&N	105	----
N O Cy RR—Gen g 5s '43_J&J	93	95
N O Cy & Lake 5s 1943__J&J	94	----
NO&Carroll con 5s Feb'33_J&J	95	99
N O Pow House Co 5s '41_J&J	90	----
St Charles St 1st g 4s '52__J&J	----	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944_____J&J	80	87
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938____M&N	90	95
Gen g 5s Mar 1 1941___M&S	72	85
New Rochelle Wat 5½s '51_M&N	----	87
N Y Cent Elec 1st 5½s '50_M&S	----	----
New York Edison Co—		
1st lien & ref 6½s 1941___A&O	106¾	107
1st l & ref 5s ser B 1944___A&O	97½	98⅛
1st l & ref 5s 1951 ser C__A&O	----	97
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948_____J&D	101	103
Pur mon coll tr 4s 1949___F&A	87¾	88¼
Ed El Ill, N Y, con g 5s '95 J&J	103¼	109¾
Equitable Gas 5s 1932___M&S	99¾	100¼
New Amster Gas 5s 1948__J&J	86	93
NY&ER Gas 1st g 5s '44__J&J	----	----
Con 5s 1945_____J&J	----	----
NY&Westch Ltg 4s 2004__J&J	78	80½
Deb g 5s 1954 op guar__J&J	96	99

Bonds.	Bid.	Ask.
N Y Municipal Ry 5s 1966___J&J f	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967_____A&O	81¾	82½
N Y & Queens Gas 1st 5s '34 F&A	----	100¼
N Y & Queens Co Ry 4s '46_A&O f	20	25
Steinway Ry 1st 6s 1922__J&J f	3	5
New York Rys Corp—		
Prior lien 6s 1965 ser A___J&J	35	40
Adj income 6s Jan 1 1965_Apr f	1½	2
New York Railways—		
1st R E & ref 4s '42 op '16_J&J f	40	----
Guar trust ctfs of deposit___ f	40	50
Adj inc g 5s Jan 1942____A&O f	½	1½
Bankers Trust ctfs of depos__ f	----	----
Bleeck St & F F 1st 4s '50_J&J f	12	20
Bway & 7th Av cons 5s '43 J&D f	2½	5½
Certificates of deposit_____ f	1¾	2¾
Col & 9th Ave 1st 5s '93__M&S f	----	--
Lex Ave & P Fy 1st 5s '93 M&S f	----	22
Second Av recel' ctfs 1914____ f	10	--
Sixth Av RR pur M 5s '65_J&J f	35	50
Third Ave—See under "T"		
34th St Crosst 1st 5s '96__A&O f	7	12½
23d St Ry 5s 1962_____J&J f	7	12½
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A__M&N	95	98
1st ref 6s 1952_____M&N	----	----
N Y State El & Gas Co—		
1st m 5½s 1962_____A&O	89	91
1st m 6s 1952_____J&J	93	97
1st m 4½s 1980_____M&S	80	82
New York State Rys—		
1st con g 4½s '62 op '13__M&N f	2	5
Certificates of deposit_____ f	2	13
1st con 6½s 1962_____M&N f	1½	2¼
N Y Steam 6s 1947_____M&N	104½	105
f 1st M 5s 1951_____M&N	----	94
N Y & Suburban Gas—See West	chester	Ltg
N Y Tel 1st 4½s '39 tax ex_M&N	95½	96
N Y Water Service Corp—		
1st M 5s 1951 ser A_____M&N	75	75¾
Niagara Falls Power—		
1st & cons 6s ser AA '50__M&N	103¼	103¾
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A_A&O	90½	97
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953_____J&J s	47	50
Norf & Ports Bdge 7s 1942___ f	----	----
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949__M&N	95	100
Norfolk St 1st g 5s 1944__J&J	95	100
North American Co.		
Deb 5s 1961_____F&A	81¼	82½
North American Edison Co—		
Conv deb 5s 1957 ser A__M&N	87	88
Deb 5½s 1963 ser B___F&A	87½	89½
Deb 5s Nov 15 69 ser C M&N15	78½	80
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S____J&J	49	49¾
Serial 4½% notes 1932___A&O	97½	99
Serial 5% notes 1933_____A&O	83	84½
Serial 5% notes 1934_____A&O	75	76½
Serial 5% notes 1935_____A&O	75	80
Serial 5% notes 1936_____A&O	75	80
North Amer W W & Elec Corp		
Conv sec 6s 1974 ser A___M&N	5	15
North Boston Ltg. Properties—		
5½% notes Dec. 1 1932__J&D	----	----
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt_____A&O	92	96
1st & ref 5s 1956_____J&J	----	----
Salisb & Spencer 5s 1945_M&N	----	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A_	---- s	35½
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938__A&O	98	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & lien 5½s 1957___M&N	----	68
North Shore Electric Co—		
1st & ref g 5s '40 op '20__A&O	95	100
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt_____F&A	93	94
North Calif Pow 5s 1932___J&J	99¾	----
1st & cons s f 5s '48 op '15 J&D	99	----
Northeastern Public Service—		
1st l & coll 5½s 1961_____	39	41
Gen'l l & coll 5½s 1961_____	39	41
Northern Consu Power Co—		
1st & ref 5½s 1946____M&S	93	96
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947____M&N	41	45
Northern Elec Co Ltd—See Misc		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960__J&J	----	----
1st & ref 5s 1966 ser C___M&N	99	93
1st & ref 5s 1969 ser D____M&S	---- s	87
1st&ref m 4½s 1970 serE_J&D	75	78
North Ind Gas & El 6s '52__M&N	92	95
Northern Indiana Ry—		
1st M 5s 1960_____	----	----
Northern N Y Utilities Inc—		
1st M & ref 5s 1963_____J&J	85	90
1st lien & ref 7s 1946 A__M&N	97	----
1st lien & ref 6s 1947 B___M&N	92	93
1st l & ref 6s 1943 C____M&N	88	----
1st l & ref 5½s ser D '49__J&D	85	----
1st l & ref 5s 1955 ser E__J&D	85	----
Watertown L & P 5s 1959_J&J	95	98
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951_____M&S	90½	91½
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A____F&A	----	----
Northern Ohio Trac & Light—		
1st consol gold 5s 1933___J&J	94	98
1st consol gold 4s 1933___J&J	90	94
1st lien & ref 5s 1956____F&A	82	85
Gen & ref 6s 1947 ser A___M&S	93¾	95½
Northern Penna Power Co—		
1st & ref 5s 1956 ser A___J&D	82	84
Northern States Power Co—		
1st & ref 5s 1941_____A&O	94⅜	95
1st & ref 6s 1941 ser B___A&O	101¾	102⅜
Refunding 4½s 1961_____A&O	81⅝	81⅞
5½% notes 1940_____J&D	85	90
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt___J&J	10	13
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913____J&J	77	80
Northern Texas Utilities Co—		
1st s f 7s '35 with war____J&J	----	----
Without warrants_____	----	----
Northern Utilities Co—		
1st lien s f 6s 1943 ser A__M&N	----	38½
S f deb 6½s 1943_____M&N	----	----

Bonds	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr_J&D	25	35
Northwest Elec 1st 6s 1935_M&N	96	98
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt____M&S	52½	54
Union El (Loop) 5s g '45__A&O	39¾	48
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A_J&J	35	38
Northwestern Pub Serv Co—		
1st m 5s ser A 1957_____J&J	74	75
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A____J&D	73	----
Oberpfalz Elec 7s 1946_____	30	34
Ocean City Costal Highw Bdge—		
7s 1942_____	12	18
Ogden Gas 5s 1945_____M&N	94	95
Ohio Cent Telep 1st 6s '47__J&J	55	65
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	60	63
Ohio Edison 1st 5s 1957____A&O	94	96½
1st & consol 5s 1960____F&A	87	88
Ohio Elec Pow 1st M 5s 1957 J&D	70	74
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A_____J&D	10	15
Ohio L & Pow 1st 5s 1944_____	95	98
Ohio Pow 1st & ref 5s 1952 B J&J	----	----
1st & ref 4½s 1956 ser D_J&D	78½	79¾
Deb g 6s 2024_____J&D	90	92
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A_A&O	85	102
1st & ref 7s 1947 ser B____F&A	100½	104¼
1st & ref 6s 1953 series C_M&S	91	93
1st & ref 5s 1954 ser D____M&S	----	----
Ohio State Telep 5s 1944____J&J	98½	100
Ohio Val Elec Ry 1st M 5s '46J&D	65	----
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)___J&J	28½	----
Ohio Water 6s June 1933____J&D	--	----
Oklahoma Gas & Electric—		
1st M 5s 1950_____M&S	76¾	78
Debenture gold 6s 1940__M&S	85	88
Oklahoma Gas Util 6½s 1934____	----	----
Okla Natural Gas 6s 1946 A__J&J	35	40
1st m 5s 1948 ser B_____F&A	28½	31
Oklahoma Power & Water		
1st m 5s 1948 ser A_____F&A	51	53
Oklahoma Ry 1st & ref 5s '41 J&J	27	30
Old Dominion Pow 5s May 15 '51	64	67
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947_____A&O	----	----
Omaha & Council Bluffs St Ry—		
Ext 6s 1936_____J&J	19½	23
Ontario Pow 5s '43 op to '13_F&A	88	89¾
Ontario Power Serv Corp—		
1st s f 5½s 1950_____J&J	53½	56
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16__M&N	86	90
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958_____F&A	85	90
Oregon Elec Ry 5s '33 opt__M&N	74	78
Oregon Washington Water Serv—		
1st M 5s 1957 series A____J&D	55	57½
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963____M&S	50¼	64
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A_A&O	73	80
Ottawa Trac 1st 5½s July '55J&D	----	75
Ottawa Valley Power Co—		
1st M s f 5½s 1970____A&O n	79	81
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E____A&O	94	98
Ozark Power & Water Co—		
1st s f 5s 1952_____M&S	60	70
Pacific Coast Power 5s 1940_M&S	90	93
Pacific E ec Ry g 5s 1942___J&J	70	72
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15__J&J	64	66
L A Pa R R Cal 5s '43__M&S	75	80
Pacific Gas & El ref 5s '42___J&J	96¼	96⅞
1st & ref M 6s 1941 ser B_J&D	101½	102
1st & ref 5½s 1952 ser C_J&D	97¼	97¾
1st & ref 5s 1955 ser D____J&D	--	95½
1st & ref 4½s 1957 ser E__J&D	85½	86
1st & ref 4½s '60 ser F___J&D	85	87
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942_J&J	98½	----
Guaranteed_____	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950_____M&S	33	34
Pacific Power & Light Co—		
1st M 5s 1955_____F&A	76¼	78
Pacific Public Service Co—		
5-year 5% notes 1936____M&S	86	90
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937__J&J 2	99¾	100¼
Ref M 5s 1952 series A___M&N	97	98
Parr Shoals Pow 5s 1952____A&O	90	94
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949_____M&S	93	----
Pawtucket Gas 4s 1932____M&N	98	----
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A____M&N	----	----
Deb 7s 1942_____J&J	----	30
Peninsular Tel Co 1st 5½s '51 J&J	87	89½
Penn Central Light & Power Co—		
1st & ref 4½s 1977_____M&N	72½	73¾
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A____M&N	----	----
Without warrants_____	77¼	80
Deb 5½s 1959 ser B_____F&A	87½	88
Pennsylvania Electric Co—		
1st & ref 5s 1954 ser D____J&D	---- s	72½
1st & ref 4s 1971 ser F___M&N	71	74½
3½% notes Aug 1 1932__F&A	92½	93
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A___M&S	35	40
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A__M&S	----	----
1st lien & ref 5s 1958____M&S	----	68
Deb 6s 1940_____J&D	----	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A___J&J s	91½ s	92½
Penna Pow Co 1st 5s 1956___J&J	95	97
Pennsylvania Pow & Light Co—		
1st M 4½s 1981_____A&O	81¼	81½
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A—M&S	54	66
Penn Tel 5s 1960 ser C_____	---- s	94½
Penn Water & Power s f 5s '40J&J	97¼	98¾
1st ref 4½s 1968 ser B____M&S	---- s	87½

o Basis. *f* This price includes accrued interest *x* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Pensacola El Co 1st 5s '31--F&A	----	----
Peoples Gas (N J) 1st 5s '68..J&D	84	88
People's G L & Coke, Chicago—		
1st cons g 6s 1943.....A&O	102½	112
Refunding gold 5s 1947--M&S	95	95¼
1st & ref 4s 1981.....J&J	75½	76¼
3½% notes July 30 1932.....	95¾	96½
Serial 4½% notes 1933---F&A	91	93
Serial 4½% notes 1934---F&A	89	92
Serial 4½% notes 1935---F&A	89	92
Serial 4½% notes 1936---F&A	89	92
Chic G L & C 1st 5s 1937--J&J	99	99½
Consum Gas 1st g 5s '36..J&D	----	98½
Ind Nat G&O g 5s '36 gu..M&N	90	----
Mutual Fuel Gas g 5s '47 M&N	90	95
Peoples Light & Power Corp—		
1st lien 5½s 1941.....J&J	37½	38½
Conv deb 5s 1979.....J&J	4½	5½
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936.....M&N	----	----
Peoria W W Co pr l 5s '48--M&N	88	95
1st con 4s 1948.....M&N	50	55
1st con 5s 1948.....M&N	85	90
Deb 4s 1950.....M&N	40	50
1st & ref 5s 1950.....F&A	58	63
Philadelphia Company—		
Secured gold 5s 1967.....J&D	82¾	83½
Alleg Belle & Per 5s 1935.A&O	70	80
Ardmore Street 5s 1958...A&O	25	35
Central Trac 1st 5s 1929...J&J	60	----
Duquesne Lt 1st M 4½s '67A&O	94	94⅝
Duquesne Trac 1st 5s '30..J&J	60	----
Fed St & P V 5s May 1 '42..J&J	25	35
Ft Pitt Trac 1st 5s 1935..J&D	----	40
Millv Et & Sh 5s 1923...M&N	60	----
Morr'side El St Ry 5s '35 A&O	73	78
Mount Washington St Ry—		
1st & coll tr gu 5s 1933.A&O	80	85
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Birm Traction—		
Brownsv Ave 5s 1928...F&A	60	----
Pitts & Charleroi 5s '32...M&N	75	85
Pittsb Rys 5s 1953.....A&O	65	75
Pitts Trac 1st 5s 1927....A&O	60	----
So Trac 1st & coll tr g 5s '50 A&O	24	35
2d Ave Tr 1st 5s 1934.....J&D	25	35
Gold 5s July 1933.....J&J	60	----
United Trac 5s 1997 ctfs..J&J	23	27
West End Trac con 5s '38..J&J	25	35
Phila Elect 1st 5s 1966.....A&O	100	100½
1st M 4s 1966.....A&O	88	93
1st lien & ref m 4½s 1967 M&N	93½	95
1st & ref 4s 1971.....J&A	83½	84⅜
Philadelphia Elec Power Co—		
1st mtge 5½s 1972.....F&A	100½	100¾
Phila & Garretsford St Ry—		
1st 5s 1955.....F&A	----	----
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f...F&A	57	63
S f guar 5s '62 opt '17.....M&S	60	----
6s gold 1962.....M&S	67	----
1st m r e 6s 1944.....J&J	68	73
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu..J&J	26	32
Hest Mantua & Fairm 5½s '34	45	55
Market Street Elev Pass Ry		
1st g gu 4s 1955.....M&N	71	73
Union Traction—See Phila Co		
Elec & Peo 4s tr ctfs '45..A&O	27	29
People's Traction Co—		
P P Ry tr ctfs 4s '43..F&A	33	40
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956..M&N	45	55
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957..... M&N	94½	95¼
Phila Sub Water Co—		
1st M 5s 1955.....M&N	96½	98
1st M 5s 1969.....A&O	96	98
1st M 4½s 1967.....M&N	85	87
1st M 4½s 1970.....A&O	85	87
Phila & W Ches Tr 4s 1954..J&J	16	21
Phila & West Ry 5s 1960....J&J	22	----
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	55	58
Piedmont & North 1st 5s 1954..J&J	50	60
Pitts & Alleg Telep 1st 5s 1949—	99¾	----
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P Mck & Conn—See W Penn Rys		
Pittsburgh Suburban Water Serv		
1st l & ref 5s 1958.....M&S	59	----
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939....	85	----
Pomerania Elec. 6s 1953.....	24	27
Portland General Elec Co—		
1st & ref 4½s 1960 .....M&S	60	61
4% notes Jan 1 1933.....J&J	75	77
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20..J&J	93½	95½
1st l'n & gen 4½s 1940.....J&J	83	90
Portland Gas 1st 5s 1951..F&A	----	----
Portland (Me) RR 3½s 1951..J&J	40	45
1st l & con m 5s 1945...M&N	53	56
Porto Rico Telep 6s 1944...J&D	76	82
Postal Teleg & Cable 5s '53..J&J	----	----
Potomac Edison Co—		
1st mtge 5s 1956 ser E....M&N	----	s 82½
1st M 4½s 1961 series F...A&O	----	s 77
Potomac El Pow		
Cons M g 5s 1936 guar...J&J	100	101
Gen lien & ref 6s 1953.....A&O	104	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B..M&S	49	54
Power Corp of N Y—		
1st M 6½s 1942 Ser A..M&N	90	94
1st M s f 6s 1942 Ser B...M&N	----	----
Deb gold 5½s 1947.....M&N	65½	66
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr..M&N	23½	26
Power Secur coll tr 6s '49....J&D	70	75
Incomes June 1949.....F&A	65	70
Providence Gas Co 1st 5½s 1942	103	105
Prussian Elec 6s 1954.....	23½	24½
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 .....A&O	----	85
Public Service Co of Colorado—		
1st & ref 6s 1953 series A...M&S	86	87½
1st & ref 5½s '54 series B..M&S	78½	80
Deb 6s 1946.....M&N	73	----
Public Service Co of N H—		
1st & ref 5s 1956 ser A...M&N	90	94
1st & ref. 4½s 1957 ser B..A&O	82	85
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21--A&O	87½	89
1st & ref 5s 1966 series C..M&N	----	s 90
1st & ref 4½s 1978 ser D..M&N	----	s 80
1st & ref 4½s 1980 ser E...J&J	----	s 80

Bonds.	Bid.	Ask.
Pub Service Co of Nor Ill (*Con*)—		
1st & ref 4½s 1981 ser F...A&O	----	s 78
Debenture 5s 1932.....F&A	93¾	94¾
4% notes July 30 1932.....	93½	95
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C.....M&S	75	78
First mtge 5s 1957 ser D..M&N	76¼	79
Public Service Corp of N J—		
Trust certs 6% perpet.....M&N	100¾	102
Camden Sub 1st 5s 1946..J&J	78	82
Cons Trac 1st 5s 1933....J&D	56	59
Elizabethtown & Cent Jersey Ry—		
1st g 5s Dec 1 1950.....J&D	30	35
Elizabeth & Trent 5s '62..A&O	78	----
J C Hob & Pat 4s 1949...M&N	27	----
P S Newark Term Ry 5s '55 J&D	100	----
Nor Jer St Ry 4s 1948...M&N	98	----
Or & Pass Val 1st 5s '38...J&D	40	----
Paterson Ry—		
2d 6s '14 ext 5% to '44..A&O	30	----
Riverside Trac 5s 1960...J&D	78	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953...M&S	95	97
Public Service Elec & Gas Co—		
1st & ref 4½s 1967.....J&D	92	93⅝
1st & ref 4½s 1970.....F&A	92⅞	93⅜
1st ref 4s 1971.....A&O	83¼	84
Public Utilities Consol Corp—		
1st M 5½s 1948.....M&S	39	40
Secured conv 6s 1938....M&S	23	25
1st col tr conv 6½s 1948...A&O	24	26
Puget Sound Power Co—		
1st g gu 5s 1933 opt.....J&D	95	99
Puget Sound Power & Light—		
1st & ref 5½s 1949.....J&J	76	76⅜
1st & ref 5s 1950 ser C....M&N	73½	74¾
1st & ref 4½s 1950 ser D..J&D	67	68
Puget Sd El Ry 5s 1932....F&A	f ----	5
Quebec Power Co		
1st M & coll tr s f 5s 1968 J&D	73	80
Queens Bor Gas & El 5s '52..J&J	97	99
Ref 5s 1955.....M&S	94	97
Ref 4½s 1958.....M&S	85	91½
Conv g deb 5½s 52 ser A..A&O	----	87½
Quincy (Ill) Ry 5s 1932...F&A	----	----
Railway & Light Sec 5s var.....	----	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933.....J&J	55	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953.....J&J	22½	25
Rhine-Westphalia El Pr (Germ'y		
Mtge g 7s 1950.....M&N	40	54¾
Direct m 6s 1952.....M&N	38	38¾
Con m 6s 1953 with war...F&A	38	38¾
Cons 6s 1955 with rights...A&O	37	38⅞
7% sec. notes 1936 .....T&A	39	47
Richland Public Service—		
1st & ref 5s 1937.....A&O	92	97
Richmond (Ind) W W Corp—		
1st M 5s 1957.....M&N	78	82
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952.....J&J	80	85
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935.....J&J	68	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A.....A&O	40	43
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951.....F&A	75	78
Roanoke Ry & El 5s 1953...F&A	95	----
Roanoke W W 5s 1950.....J&J	63½	67
Rochester Central Power Corp—		
Deb g 5s 1953.....M&S	33½	34
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C..M&S	97	101¼
Gen mtge 4½s 1977 ser D..M&S	----	92½
3% notes July 15 1932...J&J 15	96¼	97¼
Roch Ry & Lt 5s 54 opt.....J&J	94	98
Roch Ry cons 5s g 1930 A&O	f ----	----
Certificates of deposit	f ----	----
2d 5s g 1933 ctf dep....J&D	f ----	----
Rochester & Syracuse RR—		
1st M conv 5s 1957.....M&N	f ----	2
Rochester Telep Corp—		
1st & ref 5s 1946 ser B....A&O	94	98
1st & ref 4½s 1953 ser C..J&J	88	92
Roch Tel Co gen 5s 1933..A&O	96	----
Rockford Elec Co 1st 5s '39..M&S	95	----
Rockland Light & Pow—		
1st M 5s 1938.....M&N	95	99
1st ref 4½s 1958 ser A...M&N	93	96
Rome (Ga) Ry & L 5s '46...A&O	----	----
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946.....A&O	----	----
Ruhr Gas Corp 6½s '53 A...A&O	s 30⅝	s 31¼
Rumford Falls Pow 4s 1945..A&O	86	89
Gen M 4½s May 1948.....M&N	82	85
Rutland Ry Lt & P 1st 5s'46 M&S	90	95
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979....J&D	90	90⅛
St Charles St RR—See N Orl Ry	& Light	
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959....M&S	92	95
St Joseph Gas—1st 5s 1937..J&J	56	64
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937.....M&N	78	85
1st & ref 5s 1946.....J&J	70	75
St Joseph Water 5s 1941.....A&O	88	92
St Louis Co Gas 1st 5s 1951.....	95	99
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A.....J&D	98	100
1st M 5s 1945 ser B.....J&D	94	96
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47...A&O15	10	20
St Louis Public Service—		
Conv 6% notes 1933.....J&J	----	32
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt..J&D	58	60
St Paul City Ry—See Twin City	R T.	
St Paul Gas Light—		
Gen gold 5s 1944.....M&S	97¼	99
Gen & ref 6s 1952.....J&J	100½	102
Salisbury & Spencer—See No Car	o Pub S	ervice.
Salmon Riv Pow gu 5s '52 op F&A	96⅝	105
Salt Lake Term 6s 1935.....J&D	----	----
Salt River Val Water Users Assn		
6s 1938.....F&A	----	----
Stewart Mt Power 5½s June		
1952-1958.....A&O	----	----
San Angelo Telep 1st 5s 1958 F&A	60	70
San Antonio Public Service—		
1st ref 6s 1952 series A....J&J	75	84
1st & ref 5s 1958 ser B....J&J	75	77
San Antonio Tr 1st 5s '49..M&S	----	80
San Antonio G & E 5s 1949..M&S	90	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914....M&S	97	99
1st & ref 5s 1947 ser B....M&S	95¾	99
4½% notes 1932.....J&D	----	99
San Diego Water Supply Co—		
1st m s f 5s 1955.....M&N	89	94

Bonds.	Bid	Ask.
Sandusky Bay Bdge 1st 6½s '42 J&J	60	63
Sand Frem & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933...M&N	97¾	----
Not callable.....	97¾	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57..M&N	f 45	46½
Deb s f 5s 1942.....M&N	f 6	9
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B...M&S	104	----
Unif & ref 5s 1957 ser D...J&J	91¼	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	99	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A.....A&O	96	98½
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A...A&O	90	----
1st & ref 6s 1945 ser B...A&O	85	----
Savannah Elec Co 5s g '52..J&J	75	----
Sayre (Pa) Elec 5s 1947.....A&O	95	97½
Schenectady Railway Co—		
1st M 5s 1946 opt 1919...M&S	----	----
Schuylkill Trac 1st 5s 1943...A&O	f ----	----
Schuylkill Val Tr 5s 1945...F&A	f ----	----
Scioto Val Ry & Pr 1st 6s '43..J&D	35	65
Scranton Elec 5s '37 opt 12..J&J	----	----
Scranton Gas & Water Co—		
1st 4½s 1958.....M&S	75	78
Scranton-Spg Brook Water Serv—		
4½% notes 1932.....J&D15	----	90
4½% notes 1933.....J&D15	----	85
1st & ref 5s 1967 ser A...F&A	66	68
Scranton Ry—1st 5s Nov '32..J&J	30	40
1st & ref 5s 1947.....F&A	32	35
Scran Trac 1st 6s g 1932..M&N	30	40
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914...M&S	75	80
Seattle Ltg 1st 5s '44 opt '10..M&S	----	----
Ref g 5s 1949 opt 1914....A&O	63	65
Deb s f 6s 1936.....F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946...M&S	----	----
Shawinigan Water & Power Co—		
1st M & coll s f 4½s '67 Ser A A&O	73⅛	73⅜
1st tr 4½s '68 ser B...M&S	73	74
1st coll tr 5s '70 ser C....F&A	80	80½
1st coll tr 4½s ser D '70...A&O	74	75
Sheboygan Elec—See East Wis E	Co.	
Shenango Val Water 5s 1956 A&O	75	82
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952...J&J	50	52¼
Shore Lighting Co—		
1st mtge 5s 1951.....A&O	93	----
Shreveport Rys 1st 5s, '32-44..J&J	40	60
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A...M&S	----	90
Sierra & San Francisco Power—		
1st g 5s 1949 opt.....F&A	90	91
2d M 6s 1949 series A.....J&J	----	----
2d M 5s 1949 series B.....J&J	80	83
Silesian Elec Corp s f 6½s '46 F&A	20	25
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A.....M&N	91	92
1st 6s 1949 ser B.....F&A	91	92
1st 25-yr 5½s 1950 ser C..F&A	82½	84
1st M 5s 1960.....J&J	80	82
Sioux City Serv 6s 1951..J&J	75	80
Somerset Un & Middlesex Leg—		
Mtge g 4s Dec 1 1943...J&J	85	----
South Bay Consol Water—		
1st ref 5s 1950.....M&N	66	67½
So Car Gas & El 6s 1942...M&S	f 96	----
Conv 6s Dec 15 1932...J&D	f 34	----
South Carolina Power Co—		
1st lien & ref 5s 1957 ....J&J	65	70
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A..J&J	85	89
1st lien & ref 5s 1960 ser B..J&J	85	89
1st M 5s 1955.....F&A	88	91
So Texas Gas 6½s 1938 A...M&S	35	45
Southeast P&L deb 6s 2025 ..M&S	72	73
Southeastern Gas & Water Co—		
1st lien 6s 1944.....J&D	20	25
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916..J&J	98	98¾
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt....J&J	98½	----
Gen& ref 5s 1944.....F&A	----	----
Refunding 5s 1951.....J&J	94¼	94½
Refunding 5s 1952.....M&S	94½	96
Refunding 5s 1954.....J&D	94⅛	94¾
Southern California Gas Corp—		
Collateral trust 5s 1937...M&M	----	s 86
South Cal Gas Co 6s 1950 ..M&N	----	----
1st & ref 6s 1958 series C...J&D	----	----
1st & ref 5½s 1952 ser B...M&S	----	s 94½
1st & ref 5s 1957.....M&S	----	s 84
1st & ref 4½s 1961 .....M&S	76	78
South Calif Telep 1st M 5s 1947	97	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A.....A&O	75	80
Southern Cities Pub Serv Co—		
Conv deb 6s 1949.....M&N	26	27
Southern Cities Utilities Co—		
1st lien & coll 5s 1958....A&O	21	25
S f deb 6s 1958 ser A.....F&A	10½	----
Southern Colorado Power Co—		
1st g 6s 1947 series A.....J&J	85½	89
Southern Counties Gas (Calif)—		
1st M 4½s 1968.....M&N	76	79
Southern Gas Co—		
1st 6½s 1935 ex-warr....M&N	75	----
S f deb 6½s 1936 ser A....A&O	70	----
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A..M&S	45	50
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr....J&J	29	30
Without privilege.....	s 29	s 29¼
South N E Telep 1st 5s 1948..J&D	102	104
Deb g 5s 1970.....J&D	102	103½
So Ohio Elec 6s 1955.....J&D	92	93
1st g 5½s 1959 ser D.....J&J	85	87
Sou Pub Util 1st 5s 1943....J&J	90	----
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	----	----
Southern Wisc Pow 5s 1938 ..A&O	90	95
Southwestern Assoc Telep Co—		
1st M 5s 1961.....A&O	----	----
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A..F&A	96¼	97
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A....J&J	72	73
1st M 5s 1957 ser B.....M&N	72	73

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges.

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Southwestern Light & Pow Co—		
1st M 6s 1957 ser A F&A	s 71	s 72
1st M 5s 1957 ser B F&A	19½	22
Southwestern Natural Gas Co—		
1st s f 6s 1945 M&N	20	22
Southwestern Power & Light—		
Deb g 6s 2022 series A M&S	78	80
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A J&J	65	70
Southwestern States Telep Co—		
1st M 6s 1948 M&S	44	45
Southwest Gas Co—		
1st fm 6½s '37 with warr M&N	30	36
Spg br'k Wat 1st ref 5s '65 A&O	93½	98
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1937 ser A J&D	80	82
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933 A&O	97½	98½
Springf & N E Tr 5s 1936 J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935 A&O	73	74
Debenture 6s 1951 F&A	66	67
Debenture 6s 1946 J&D	64	66
6% conv notes 1935 A&O	75½	76½
Standard Power & L Corp—		
Deb g 6s 1957 F&A	64½	65½
Standard Public Service Corp—		
1st lien 6s 1948 ser B J&D	39	41
Standard Telephone Co—		
1st l col tr 5½s '43 ser A M&N	47	51
Staten Island Edison Corp—		
3% notes June 15 1932 J&D15	94¼	98½
Steinway Ry—see N Y & Queens C Ry.		
Stettin Pub Util 7s 1946 A&O	24	30
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	100	101
Super-Power Co of Ill—		
1st 4½s 1968 M&S	69½	71
1st M 4½s 1970 M&S	s 70	91
1st M 6s 1961 J&D	90	91
Syracuse Gas g 5s 1946 J&J	96	99
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17 M&N	f 1	2
Syracuse Lighting 5s g 1951 J&D	----	100
1st & ref 5½s 1954 F&A	99	101
Syrac Rap Tr 1st g 5s 1946 M&S	f 4	6
2d mtge g 5s 1930 J&J	f 1	4
Taiwan Elec Pow.—See Foreign Govt.		
Tampa Electric Co—		
1st M g 5s 1933 s f od J&D	99½	----
Telephone Bond & Share Co—		
Deb 5s 1958 J&D	65¾	66¾
Tennessee Eastern Elec Co—		
1st M 5s 1943 F&A	85	90
Ref m 6s 1955 M&N	85	90
Tenessee Electric Power—		
1st & ref 6s 1947 ser A J&D	95	96
1st & ref 5s 1956 J&D	87½	90
Tenn Pow gu 5s 1962 opt M&N	86	89
Tennessee Public Service—		
1st & ref 5s 1970 A&O	75	78
Tenn Water 1st 5s 1946 M&S	----	----
Terni Hydro Elec 6½s 1953 s	54	s 44¾
Terre Haute Traction & Light—		
1st con M g 5s 1954 M&N	75	85
Terre Haute W W Corp—		
1st M 6s 1949 ser B J&D	99	----
1st M 5s 1956 ser B F&A	85	92
Texarkana W 1st 5s '58 F&A	80	85
Texas Cities Gas 1st 5s '48 M&N	40	48
Tex Elec Ry deb 6s 1942 J&J	f ----	----
1st & ref 5s 1947 J&J	f 2	5
Tex Trac 1st 5s 1937 opt J&J	f 2	5
Texas Electric Service Co—		
1st mtge 5s 1960 J&J	79¼	80
Texas Gas Util. 6s 1945	17¾	19
Texas-Louisiana Power Co—		
1st 6s 1946 series A J&J	27½	28
1st 5½s 1960 series B M&S	22	25
S f deb 6s 1942 M&S	----	----
Texas Pow & Lt 1st 5s 1937 J&D	94½	96
Deb g 6s 2022 set A J&J	92	94
1st & ref 5s 1956 M&N	81¾	82½
Third Avenue Ry (New York)—		
1st ref g 4s 1960 op aft '14 J&J	46½	48
Adj inc g 5s Jan 1960 opt A&O	f 35	35⅛
Third Ave RR 1st 5s g '37 J&J	85⅜	90
Dry Dock E Bway & Battery—		
1st 5s gold 1932 J&D	f 15	20
Gen ref M ser C incJan 1960	f ----	----
Sou Boulevard g 5s 1945 J&J	50	60
Union Ry 1st 5s g 1942 F&A	58	62
Westchester El 1st 5s g '43 J&J	55	60
Yonkers Ry 1st 5s 1946 A&O	45	55
Thirty-fourth St Crosstown—See NY Rys.		
Tide Water Power 1st 5s '79 F&A	67	68
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A M&S15	55¼	59½
3-yr 6% g notes 1932 J&J	98	98¼
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series J&D15	52¼	53
Toledo Edison 1st 5s 1947 M&S	----	----
Tol Frem & Norw—See Lake Shore El Ry.		
Tol G E & H con 1st g 5s '35 A&O	91	95
Toledo Light & Power Co—		
5% notes 1932 J&D	84½	85½
Topeka Ry & L 1st 5s 1933 F&A	96	----
Trenton G & El g 5s 1949 M&S	97	----
Trenton St Ry con g 5s '38 J&J	35	----
Tri-State Telep & Teleg—		
5½s 1942 M&N	103¾	102½
1st M 5s 1942 ser B M&N	97	99
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	----	----
1st 5s 1939 M&N	----	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Ry		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952 J&D	31¾	32¾
St Paul City 1st g 6s 1932 A&O	97	99
1st cons 6s g 1934 A&O	95	97
Cable con 5s 1937 J&J15	30	92
Guaranteed	31	40
Twin States Gas & Electric—		
1st & ref 5s Oct 1953 A&O	----	----
1st l & ref 5½s 1945 Ser A M&S	----	----
Twin States Natural Gas Co—		
Conv deb 6s 1933 F&A	----	8
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955 M&M	42½	55½
Guar s f 7s 1952 F&A	45	50
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945 M&S15	60	64

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd M&S	100	150¼
Ref & ext 5s '33 op aft '18 M&N	99⅝	99¾
Genl mtge 5s 1967 ser B F&A	96	98
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A J&J	98	100¼
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32 J&J	f 15	----
Indianap North 5s 1932 J&J	f 10	----
Mun & Un City 5s 1936 J&J	f 3	----
Union Water Service Co—		
First lien 5½s 1951 ser A M&N	52	55½
Union Water Wks Co—		
1st lien 5½s 1942 M&S 15	----	----
Unit Elec Co of N J 4s '49 J&D	87	90
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B	100	----
Prior lien m 6s Jan 1946 ser C	100	----
Gen ref M 5s Jan 1951 ser A	55	----
Gen ref M 4s Jan 1951 ser B	50	----
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A J&D	----	----
Without warrants	----	s 56½
United Fuel & Supply—		
1st M g 6s Apr 15 1941 A&O	f ----	----
United Gas & El (S F) 5s '32 J&J	99¾	----
United Illum Co New Haven—		
1st 4s Feb 1 1940 F&A	94	96
United Light & Power Co—		
Deb g 6½s 1974 M&N	56	57
1st l & consol 5½s 1959 A&O	---- s	81
Deb g 6s 1975 M&N	57	58
United Lt & Rys 1st 5s '32 J&D	94	96
1st l & cons M 6s '52 ser A A&O	84½	86½
Deb g 5½s 1952 F&A	58¾	59½
Deb 6s 1973 J&J	55	57
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B F&A	75	81
United Power & Tran—		
United Rys tr ctfs 4s '49 J&J	30	35
United Public Service Co—		
Coll tr 6s 1942 ser A A&O	20	22
6½s 1933 with warr A&O	---- s	20
United Pub Util 6s 1947 A A&O	41	43
1st lien 5½s 1947 ser B A&O	40	43
1st lien 6s 1947 ser C A&O	41	43
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949 M&S	----	30
1st con M 6s 1949 M&S	----	30
Income g 4s 1949 op '29 J&D	f ----	5½
Inc funding g 5s 1936 J&D	----	12
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953 F&A	----	35
Baltimore Traction Co—		
No Balt Div 1st 5s '42 J&D	----	75
Cent Ry con M g 5s 1932 M&N	----	95
Ext & imp 5s 1932 M&S	----	95
Lake Ro El 1st 5s '42 M&S	----	75
United Railways of Havana—		
Eq 7½s Feb 15 1936 F&A 15	----	----
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934 J&J	38	40
City & Sub Pub Serv 5s '34 J&J	41	45
United Traction (Albany)—		
Con g 4½s 2004 J&D	f 5	----
Albany Ry con M 5s g '30 J&J	f 21	----
Gen g 5s 1947 J&D	f 6	----
Troy City Ry 5s g 1942 A&O	f 1	----
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18 J&J	----	----
United Wat G & E 5s 1941	82½	90½
Untereibe Power & Light Co—		
S f M 6s 1953 A&O	32	35
Utah Gas& Coke 1st 5s 1936 J&J	67	69
Utah Lt & Tr 1st 5s 1944 A A&O	----	78½
Utah Power & Light Co—		
Deb 6s May 1 2022 M&N	78	80
1st l & gen M 5s 1944 F&A	85	87
1st l & gen M 4½s 1944 F&A	77	80
Utica El & P 1st 5s 1950 J&J	----	106½
Utica G & El ref & ext 5s '57 J&J	----	101
Gen 5½s 1949 J&D15	95	99
Gen M 5s 1946 ser D A&O	90	95
Utica & Mohawk Valley Ry—		
1st g 4½s 1941 M&S	----	----
Utica Belt L 1st g 5s '39 M&N	----	----
Utilities Power & Light Corp—		
Deb g 5½s 1947 J&D	44	45
Deb 5s 1959 with warr F&A	41½	42
Without warrants	----	43
Utilities Public Service Co—		
Conv 6s 1933 J&D	14	20
Utilities Service 6s 1953	f 14	17
Virginia Pow 1st 5s 1942 J&D	94	95½
Va Elec & Pow 1st 5s 1955 A&O	93	96
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A F&A	75	76
1st & ref 5s 1950 ser B J&D	67½	69½
Deb s f 6s 1946 F&A	67	68
Virginia Ry & Power—		
1st & ref g 5s 1934 J&J	97	98
Norf & Ports Tr 5s '36 J&D	93	94½
Wash Alexandria & Mt Vernon—		
1st g 5s 1956 opt M&S	f ----	----
Certificates	f 2	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op M&S	----	9½
Ctfs of deposit	----	9½
Wash'n (D C) G L 5s 1960 M&N	100	101
6s M 1933 series A A&O	100	101
6s m 1936 ser B A&O	103¼	----
4½% notes 1933 A&O	96½	99
Washington Gas & El Co—		
1st s f 5½s 1947 F&A	63	65
1st M 5½s 1953 J&J	63	65
1st M 5s 1955 M&N	60	62
Wash Ry & El g 4s 1951 J&D	80	85
Anacost & Pot 5s 1949 A&O	50	55
Guaranteed	85	----
City & Sub 5s g 1948 F&A	50½	61
Washington & Suburban Cos.—		
Coll trust 5½s 1941 M&S	56	58½
Washington Water Power Co—		
1st ref 5s 1939 op J&J	----	98½
1st & gen 5s 1960 J&J	95	98
Waterbury Gas Light Co—		
1st mtge 4½s 1958 M&N	----	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15 J&J	f 4½	6
Certificates of deposit	f 4¼	6
Watert'n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959 J&J	----	----
Westchester Elec—See 3d Av Ry		
Westchester Lt 1st g 5s '50 J&D	101	102
N Y Sub Gas—1st g 5s '49 M&S	----	----

Bonds and Stocks.	Bid	Ask
West End St Ry—See Boston El		
West PennElec. deb 5s 2030 A&O	----	----
West Penn Power—		
1st M 5s '46 op '21 ser A M&S	98	99
1st M 5s 1963 series E M&S	98	98½
1st M 5½s 1953 series F A&O	----	96¾
1st M 5s 1956 series G J&D	84½	86
1st M 4s 1961 ser H J&J	74	76
West Penn Tr 1st 5s 1960 J&D		
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A A&O	62	61½
West Virginia Gas Co—		
1st s f 6½s '37 with war J&D	40	42
West Va-Ohio River Bridge—		
1st M 6½s 1952 J&J	f 29	32
Westerly L & P 5s 1937 J&D	----	----
Western Mass Cos—		
4½% notes Sept 15 '34 M&S15	93	96
Western N Y Utilities 5s 46 J&D	----	----
Western N Y Water Co—		
1st M 5½s 1950 M&N	60	----
1st M 5s 1951 M&N	52	----
Western P L & Telep—		
1st l coll 6s 1948 ser A F&A	50	53
2-yr 6% notes Feb 15 '33 F&A	59	60
Western Public Service Co—		
1st & ref 5½s 1960 F&A	68	75
Western T & T coll tr g 5s '32 J&J	----	----
Western United Corp—		
Coll tr s f 6½s 1955 J&D	83	85
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A J&D	36	87
West Un Teleg coll tr 5s 1938 J&J	83½	83¾
Fdg & R E M 4½s g '50 M&N	73	75½
6½s Aug 1 1936 F&A	92	95
25-year g 5s 1951 J&D	67	69
30-year 5s Mar 1 1960 M&S	64¾	66
Mut Unds ext at 5% to '41 M&N	80	90
Northw'n gu g 4½s 1934 J&J	----	97¼
Western Utilities Corp—		
1st coll tr s f 5½s 1948 J&D	68	71
5½% notes Nov 15 1932 M&N	----	99¼
Westphalia United El Pr (Germ)		
1st M s f 6s 1953 J&J	23⅛	23¾
Whatcom Co Ry&Lt 5s '35 M&N	----	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt M&N	----	95
White Line St Ry 6s 1935	35	43
Wichita RR & Light 5s 1932	78	----
Wichita Water 6s 1949 M&S	90	95
1st M 5s 1956. ser B F&A	85	90
1st m 5s 1960 ser C M&N	85	90
W'msport Gas—1st g 5s '39 F&A	100	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A M&S	87	90
Wilmington & Chester Traction—		
Coll trust 6s ext 1933 A&O	83	----
Winnipeg El Co 1st ref 5s '35 J&J r	----	91
Ref M 6s 1954 A&O r	60	65
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A F&A	96	99
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919 J&D	97	99
Wisconsin Hydro-Elec Co—		
1st M 5s 1947 A&O	65	67
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	90	95
1st M 4½s 1961 J&J	85	90
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19 M&N	84	86
Gen & ref 7s 1947 J&J	97	99
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E M&N	84⅛	84¾
1st lien & ref 5s 1958 ser F J&D	83	87½
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946 J&D	88	93
Wisconsin Public Service Corp—		
1st l & ref 6s 1952 ser A A&O	90	95
1st & ref 5½s 1953 J&J	85	90
Wisc Pub Service Co—		
1st & ref 5s 1942 J&J	90	95
Wisconsin Ry Light & Power—		
1st & ref 5s 1933 F&A	90	95
Wiscon Riv Pow 1st 5s 1941 M&N	75	80
Wisc Val El 1st & ref 5s '42 M&N	90	95
1st mtge 5½s 1942 M&N	94½	96
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943 J&J	----	----
Yadkin River Pow 1st 5s '41 A&O	----	91
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s'51 J&D	----	----
York Rys 1st M g 5s '37 opt J&D	87	91
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915 A&O	f 2	5
Youngs-Shar Ry & Lt—See Mah&	S Ry & L.	
Youngstown & Suburban Ry—		
1st mtge 5s 1936 M&S	----	----
Zanesv Ry L & P—See Col New &	Zanesv	

PUBLIC UTILITY STKS. Par

Alabama Power $7 pref 100		89	92
$6 preferred (†)	d	79	81
$5 preferred (†)	d	60	70
Allegheny Gas Corp (†)		¼	⅝
Allegheny Traction—See Phila Co			
Amer Cities Pow & Light cl A 50	d	23	27
Class B 50	d	1¾	2
Amer Commonw'lths Pw com A (†)	d	⅛	⅝
Common B (†)	d	⅛	½
$7 first preferred (†)	d	----	----
$6½ first preferred (†)	d	1	5
Option warrants	d	----	----
Amer DisTel of N J com (no par)	d	52½	55
Preferred 100		98⅞	99½
Amer Elec-Power $6 pr (†)	d	14	18
Amer & Foreign Pow com (no par)	d	6½	6⅝
$7 Preferred (no par)	d	28	30
$7 second pref series A (†)	d	11½	13½
$6 cum pref (†)	d	21	25
Warrants	d	3⅜	3⅝
Amer Gas & Elec com (no par)	d	32¾	33¼
$6 preferred (†)	d	----	s 87
Amer Gas & Pow $6 1st pref (†)	d	20	30
American Light & Traction 25	d	20⅜	21
Preferred 25	d	26	28
Amer Natural Gas com (†)	d	----	----
$7 cum conv pref (†)	d	⅛	1¼
Amer Power & Light com (†)	d	13⅜	14
$6 preferred (†)	d	50	54¾
$5 pref ser A (†)	d	39	43
Stamped (†)	d	----	----

b Basis. d Price per share not per cent. f Flat price. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks.	Par.	Bid.	Ask.
Amer Public Service 7% pref	100	40	43½
Amer States Sec. com A	(†)	d ----	----
Amer States Pub Serv A	(†)	d 3	4½
$6 preferred	(†)	d 27	35
Amer Superpower Corp com	(†)	d 3½	3⅝
First preferred	(†)	d 58	60
Preferred $6 series	(†)	d ----	s 37
American Telep & Teleg	100	111¾	111⅞
Amer Wat Wks & Elec com	(†)	26½	27¾
Com voting trust ctfs	d	22½	26¾
$6 1st preferred	(†)	71	74
Appalachian El Pow 7% pref	100	99	101
Appalachian Gas Corp com	(†)	d ¼	5-16
$7 conv pref ser A	(†)	d 8	12
Arizona Edison 6½% pref	(†)	d ----	15
Arizona Power	100	2	25
Preferred (7%)	100	----	55
Preferred (8%)	100	----	----
Arkansas Natural Gas Corp	†	d 2½	2¾
Class A com	(†)	d 2½	2¾
Preferred	10	d 5	5¼
Arkan & Mo Pow 7% pref	100	30	40
Arkansas Pow & Lt $7 pref	(†)	d 75	85
Associated Gas & Elec com	(†)	d 6	7
Common class A	(†)	d 4	4¼
Original preferred	(†)	d ----	30
$4 preferred	(†)	d 20	23
$5 preferred	(†)	d 60	65
$8 preferred	(†)	d ----	40
$6½ preferred	(†)	d ----	51
$7 preferred	(†)	d ----	65
Debenture rights		d ----	s ½
Common rights		d ----	----
$8 int bear allot ctfs		d 43	45
Allotment certificates		d ----	s 10¾
Associated Pub Utilities com	(†)	d ----	----
7% pref	(†)	d ----	----
Associated Tel & Teleg ($6) pref	(†)	d ----	s 11
$7 first pref	100	75	75½
Associated Telep Util com A	(†)	d ----	----
$6 pref with war	(†)	d 30	----
$7 pref	(†)	d ----	----
Atlantic City Elec, $6 pref	(†)	d 99	101
Bangor Hydro Elec com	25	d 29¼	30¼
7% preferred	100	105	115
6% preferred	100	95	98
Baton Rouge Elec Co $6 pf	(†)	d ----	----
Beauharnois Power, pref		z 3½	----
Bell Telephone (Canada)	100	95	99
Bell Telep of Pa 6½% pf	100	106	108
Binghamton L H & P $6 pf	(†)	d 75	----
Birmingham Elec $7 pref	(†)	d 85	90
$6 preferred	(†)	75	78
Birmingham Gas $6 pref	(†)	d 30	35
Blackstone Val Gas & E pref	50	98	100
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100	73	73½
Brazilian Tr Lt & Pow ord	(†)	d 10¾	11¼
Bridgeport Gas Light		d 39	42
Bridgeport Hydraulic Co	20	d 27	29
Brit Col Pow Corp A		d ----	z 24
Class B	(†)	dr 6⅜	----
Broad River Power 7% pref	100	37	45
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	d 20	22
Brooklyn City RR	10	d ----	----
Bklyn-Manhat Transit	(no par)	d 36½	37¼
Preferred series A	(no par)	d 67	71½
Bklyn & Queens Transit com	(†)	d 7¼	9¾
Preferred	(no par)	d 48	51
Brooklyn Union Gas	(no par)	d 74½	76
Buff Niagara & East Pow pref	25	d 21½	22
$5 first pref	(†)	d 78¾	81
Calgary Power	100	----	z 137
6% cum pref	100	----	----
Calif-Oregon Pow 7% pref		94	100
6% preferred series of 1927	100	----	----
6% preferred	100	----	98
Calif Water Serv pref	100	65	72½
Can Hydro-El Corp 6% 1st pf	100	----	60
Canada Nor Pow com	(†)	d ----	z 19½
Preferred	100	----	z 106
Cape Breton El Co pref	100	----	----
Capital Trac (Wash, D C)	100	18	19
Carolina Pow & Light $7 pref	(†)	d 83	89
$6 preferred	(†)	d 80	----
Central Ariz L & Pow pref	100	----	----
Cent Arkan Pub Serv Corp pf	100	85	90
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†)	d ----	65
Cent Hud G & E com v t c	(†)	d 13¾	16
6% preferred	100	101½	----
Central Illinois Light 6% pf	100	96½	97½
Cent Ill Pub Serv pref	(no par)	d 63½	65
Cent Indiana Power 7% pref	100	42	51
Central Maine Pow 6% pref	100	88	92
7% preferred	100	92	96
Cent Miss Val Elec Prop pref	100	----	----
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	72	77
Cent Pub Serv (Del) com	(†)	d 17	23
Class A	(†)	d 2	2½
$7 preferred	(†)	d 17	19
Cent & S W Util com	(†)	d ----	----
$7 preferred	(†)	d ----	----
$7 prior pref	(†)	d ----	----
Central States Elec Corp	(†)	1¾	1⅞
7% preferred	100	----	----
6% cum pref (without warr)	100	----	----
Warrants		d ¾	5
6% conv pref	100	----	----
$6 opt conv pref (ser 1929)	(†)	d ----	----
Central States Pow & L $7 pf	(†)	d 27	29
Cent Vermont Pub Ser $6 pf	(†)	d 83	90
Ches & Poto Tele of Balt pref	100	116	----
Chic City & Con com part ctfs	(†)	d ----	⅛
Pref partic ctfs	(no par)	d 1	2
Ctfs of deposit		d 1	2
Chicago City Ry	100	9	12
Certificates of deposit		----	----
Chic Dist Elec Generat $6 pref	(†)	d 63	68
Chicago Rys partic ctfs series 1		1	10
Series 2		⅛	⅞
Series 3		----	½
Series 4		----	----
Chicago Rap Tran com	100	2½	4
Certificates of deposit		----	2
Prior preferred	100	4	8
7.2% prior pref ser B	100	4	8
Chris & 10th Sts RR—See NY Rys			
Cincinnati Gas & Electric pref	100	80	105
Cincinnati Car Co class B	(†)	d ----	----
Preferred	20	d ----	----
Cincinnati Gas Transp	100	d ----	----
Cinc New & Cov Lt & Trac	100	----	----
Preferred	100	----	----
Cincinnati Street Ry	50	d 15¼	17
Cincin & Suburb Bell Telep	50	d 64	68
Cities Service com	†	d 5½	5⅝
Preferred	100	d 49½	49⅝
Preferred B	10	d ----	s 41½
Preferred BB	100	d ----	s 47¼
Cities Serv Pr & Lt $6 pf	(†)	d s 47¼	s 47½
7% preferred	100	s 55	55¼
Citizens Gas (Indianap) com	25	d ----	----
Preferred	100	----	----
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	25	----
Preferred	100	50	----
Cleve Elec Illum common	(†)	d 27⅛	29
6% preferred	100	102	104
Cleveland Railway	100	----	67
Certificates of deposit		41	43
Coast Co Gas & El 1st pref	100	94	96
Colum G & El Corp (Del) com	(†)	d 12¾	12¾
6% preferred series A	100	66½	70½
5% preferred series B	100	51½	80½
Columbus Del & Marion com	(†)	d ----	----
7% preferred	100	----	50
Columbus Ry P&L 1st pf A 6%	100	82	86
Preferred ser B 6½%	100	84	88
Commonwealth-Edison Co	100	113½	113¾
Rights		d s 1⅛	1¼
Com'wealth Pr Corp 6% pf	100	60	65
Commonwealth & Sou Corp com	(†)	d 4	4⅛
Optional warrants		d ----	9-16
$6 pref		d 62	66½
Com'wealth Utilities ci B	(†)	d ----	----
Community Power & Light—			
First preferred 6%	100	25	50
Community Water Ser com	(†)	d 1½	1¾
Coney Island & Bklyn RR	100	----	----
Connecticut Elec Serv com	(†)	d 40	48
Connecticut Power	25	d 40	----
Connecticut Ry & Lighting	100	55	56
Preferred	100	56	59
Cons Gas E L & P (Balt) (no par)		59½	60
6% cum pref series D	100	110	----
5½% preferred series E	100	101	107
5% preferred series A	100	97	99
Consolidated Gas (N Y) com	(†)	d 57	57⅛
$5 preferred	(†)	d 90	91
Consol Gas Util class A	(†)	d 2	3
Class B v t c	(†)	d ¼	4
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	157	160
Consumers Pr (Maine) pf 6%	100	94	97
6.6% preferred	100	97	100
Consumers Water	100	86	90
Continental Gas & Elec com	(†)	d 50	73
7% prior preferred	100	68	----
Continen Pass Ry—See Phila R T			
Cuban Telephone com	100	n 70	----
Preferred	100	n 48	53
Cumberland Co(Me)P & Lt pf	100	84	90
Dallas Power & Light 7% pref	100	100	103
Dayton Power & Light 6% pref	100	94	96
Denver Tramway com	(†)	d ----	----
Preferred	100	75c.	1¼
Derby Gas & Elec $7 pref	(†)	d 66	70
Detroit & Canada Tunnel		d ⅛	¾
Detroit Edison	100	112	118
Duke Power	100	----	s 72
Duluth-Superior Trac Co	100	----	----
Preferred	100	----	----
Duquesne Gas Corp com	(†)	d ⅛	¼
Duquesne Light—see Phila Co—			
Eastern Mass St Ry com	100	75c.	1
First preferred stamped	100	5¼	6
Preferred B stock	100	2½	----
Adjustment stock	100	1	1¾
Eastern Michigan Rys	(†)	d ----	½
Eastern N J Pow 6% cum pref	100	70	80
East Shore Pub Serv 6½% pf	(†)	d 85	88
Eastern Shore G & El 8% pf	100	d ----	----
Eastern States Pow Cor com (B)	(†)	d 2½	2¾
$7 pref without warrants	(†)	d 17⅜	35
$6 pref	(†)	d 17	25
Eastern Texas Elec Co	(†)	d ----	----
Eastern Util Assoc com	(†)	d 20½	21½
Conv stock	(†)	d 3¼	3½
East Kootenay Pow Ltd	100	----	r 17
Preferred	100	----	----
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	x 178	180
Edison Elec Illum (Brockton)	25	d ----	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	83	----
Electric Bond & Share	(†)	d 10¼	10⅜
$6 preferred	(†)	d 55½	58
$5 preferred	(†)	s ----	s 49¾
Elec Power & Light Corp	(†)	d 10½	10⅝
Allot ctf for pref 70% paid		d 49	50
Second pref ($7) ser A	(†)	d 40	49¼
$6 cum pref	(†)	d 54	59⅛
Optional warrants		d 4½	5
Ella & Tren RR—See Pub S Corp			
El Paso Elec Co (Del) (no par)		d ----	----
Preferred series A 7%	100	----	----
Preferred series B 6%	100	----	----
Empire & Bay State Teleg	100	n 40	50
Empire District Elec 6% pf	100	50	----
Empire Gas & Fuel Co pf 8%	100	----	s 52
Preferred 7%	100	s 44	s 44¼
6½% preferred	100	d ----	----
6% preferred	100	----	sx 38
Empire Power Corp partic stk	(†)	d 16⅛	16
$6 preferred	(†)	d 35	45
Empire Pub. Serv. com. A	(†)	d ⅛	3-16
Engineers Pub Serv com	(†)	d 21	23½
Optional warrants		d ----	----
$5 conv pref	(†)	d 40½	50½
$5½ pref (with warrants)	(†)	d 48	49
$6 preferred	(†)	d 55	60
Erie Lighting pref	(no par)	d 25	----
Erie Rys	(†)	d ----	2
7% pref	100	----	30
Essex & Hudson Gas	100	140	145
European Elec class A		d 2¼	2½
Option warrants		s ----	s ⅜
Fairm't Pk & Hadd Pass Ry—See Phila R T.			
Fall River Elec Light	25	d 24	27
Fall River Gas Works	25	f 29	32
Federal Light & Tr com	15	d 17	22
Preferred ($6)	(†)	d 63	70
Federal Water Service com A	(†)	d 3⅝	4
$6½ preferred	(†)	d 12	15
$7 preferred	(†)	d 12	15
Fitchburg Gas & Elec Light	50	d 39	42
Florida Power & Lt $7 pref	(†)	d 70	80
Florida Pub Serv 7% pref	100	----	----
Foreign Light & Power units	(†)	d 30	----
Franklin Telegraph (guar)	100	30	35
Galveston-Houston Elec Co	100	----	5c.
Preferred	100	30c.	----
Gas & Elec of Bergen County	100	92	----
Gen Gas & Elec (Del) com A	(†)	d 1¾	1⅞
Common class B	(†)	d ----	2
Preferred class A 7%	(†)	d ----	39⅞
Preferred class A 8%	(†)	d 23	40
$6 cum conv pref ser A	(†)	d 17	19½
$6 conv pref ser B	(†)	d ----	s 19¼
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		d 23¼	----
Gen'l Public Utilities $7 pfd	(†)	d 15	20
Gen Wat Wks & Elec com A	(†)	d ----	----
7% preferred	(†)	d ----	----
$6½ pf (with com purch war)	(†)	d 1	3
Georgia Power $6 preferred	(†)	d 75	80
Gold & Stock Teleg (guar)	100	67	75
Green Mt Pow Corp $6 pref	(†)	d 58	65
Greenwich Water & Gas 6% pf	100	55	60
Gulf States Util $6 pref	(†)	d 50	85
$5.50 pref	(†)	d 62	70
Hackensack Water	25	d 21	22
Preferred	25	d 26¼	27
Hamilton Gas common		d 5-16	½
Hartford Electric Light	25	d 47	54
Hartford Gas com	25	d 40	44
Preferred	25	d 39	43
Havana Elec Ry com		† d ⅛	1⅝
Preferred	100	2	4
Haverhill Elec Light	25	d 30	35
Haverhill Gas Light	25	d 28	32
Holyoke Water Power	100	----	300
Houston Ltg & Pow pref 7%	100	----	75
Houston Natural Gas pref		d ----	----
Stock purchase warrants		d ----	----
Hudson County Gas	100	140	145
Idaho Power 7% pref	100	d 94	97
6% preferred		d 83	----
Illinois Pow. & Lt. 6% pref	100	58	63
$6 preferred		d 59½	65
Illinois North Utilities 6% pref	100	94	95
Illum & Power Secur 1st pref	100	80	90
Indiana Consumers Gas & By-Products s f with war		----	----
Indiana Service Corp com	100	----	----
6% preferred	100	----	40
Indianapolis Gas	50	d ----	----
Indianap Pow & Lt 6½% pref	100	81	83
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref		----	----
Inland Pow & Light 7% pref	100	12	17
Inland Utilities partic A	(†)	d ----	----
Interboro R T pot trust ctfs	100	8½	8⅞
Ctf of deposit		----	----
Intercontinents Pow Co com A	(†)	d 20c.	40c.
Internat Hydro-El Syst A	(†)	d 9½	9⅝
Internat Ocean Teleg (guar)	100	50	57
Internat Power com		d ----	z 5
Preferred	100	----	z 57
Internat Power Securities com	(†)	d 1	2¼
$6 preferred	(†)	d ----	36
International Ry v t c	100	----	2
Internat Superpower	(†)	d 9	10½
International Telep & Teleg	(†)	d 8⅞	9
International Utilities A	(†)	dr 8½	----
Class B	(†)	d 1¾	2
$7 preferred ex war	(†)	d ----	----
Warrants new for ci B stock		d ¼	⅜
Interstate Power pref $7	(†)	d 44½	46¾
Iowa Southern Util. 7% pref	100	----	75
Italian Superpower		1¼	1½
Warrants		d ⅝	⅞
Italo Argentine Elec Co—			
American shares		----	54
Jamaica Water Supply pref	50	d 47½	49½
Jersey Cent Pow & Lt 7% pref	100	86	87½
6% preferred	100	70	73
Kansas City Power & Light—			
1st pref $6 series B	(†)	d 100	113
Kansas City Pub Serv com	(†)	d ⅛	⅝
Preferred	(†)	d 3	6
Kansas Elec Pow 7% pref	100	93	----
Kansas Gas & Elec 7% pref	100	85	95
Kentucky Hydro Elec 7% pf	100	----	----
Kentucky Securities Corp	100	275	350
Preferred (8%)	100	55	----
Kentucky Utilities, pref	100	75	80
Junior preferred	50	d ----	----
Keystone Telephone preference	50	d ----	----
Kings Co Ltg 7% pref	100	98	100
5% preferred	100	66	----
Laclede Gas Light	100	100	160
Preferred	100	----	89
Lake Superior Dist Pow 7% pref		----	87
Lake Sup Dist Wat & Imp pref		----	----
Lexington Utilities 6½% pf	100	78	80
Lincoln Telep & Teleg com	100	n 110	----
Lone Star Gas Corp	(†)	d 8	8¼
Preferred		d 76	----
Long Island Lighting com	(†)	ds 17½	s 18
7% preferred	100	90	95
6% preferred	100	83	84
Los Angeles G & E Corp. pref	100	95	96½
Louisiana Power & Light $6 pf	(†)	d 77	80
Louisv Gas & Elec com cl A	(†)	d 20¾	20½
Louisville Railway Co	100	1¼	1½
Preferred	100	----	7½
Lowell Electric Light	25	d 43	46
Lowell Gas	25	d 45	----
Lynn Gas & Elec Co	25	d 105	106
Mackay Companies pref	100	20	82¼
Manhattan Elev Ry (N Y)	100	30½	38
Modified guarantee	100	10¾	11
Marconi Wirel (Canada)	1	d ⅞	1
Market St Ry (San Francisco)	100	¾	1
Preferred	100	2½	----
Prior preferred	100	8	14¾
Second preferred	100	----	5½
Mass Power & Light Associat'n—			
Common with warrants		2	2¾
Common without warrants		1	2
Preferred		19¼	19¾
Warrants		----	----
Mass Utilities Associates v t c		d 2¼	2¾
3% conv partic preferred	50	d 21	22

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal or Toronto Exchange. * Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	4⅜	5⅛
Memphis Pow & Lt, 7% pf..no par	d	98	101
Metropolitan Edison Co com	d	40	60
$7 preferred	(†) d	80	85
$6 preferred series C	(†) d	74	77
Middle West Utilities	(†) d	5⅛	5¼
$6 cum pref without war	(†) d	38	40
Warrants A			
Warrant B			
Midland Nat Gas class A	(†) d		
Midland United Co com	(†) d	7	11
Conv pref A	(†) d	14	25
Warrants	d	1-16	⅛
Midland Util 7% prior lien	100	38	48
6% prior lien	100	30	42½
7% preferred class A	100	35	48
6% preferred class A	100	27	39½
Milw. Elec. Ry. & Light—			
6% pref. series 1921	100	95	98
6% pref. series 1892-1897	100	95	98
Milwaukee Gas Light 4½% pref	100	106	107
Milw Nor Pow new			
Minnesota Pow & Lt 7% pf	100	87	90
Miss Power & Light 6% pref			80
Mississippi Riv Pow pref	100	83	86
Missouri Pub Ser 7% pref	100	55	65
Mohawk-Hudson Power 1st pref	(†) d	86½	94⅜
Second preferred	(†) d	70¼	90
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Mono-West Penn P S 7% pf	25 d	17	18
Montreal L H & Pow, Cons	d		36 z
Montreal Telegraph	40 dr	45	50
Montreal Tramways, com	100 dr		149
Mountain States Power, com	(†) d	2	7
7% Preferred	100		70
Mountain States Tel & Tel	100	110	114
Municipal Service preferred	(†) d	45	
Nassau & Suffolk pref	100	87	93
National Elec Pow cl A	(†) d	9	11⅞
7% preferred	100	46	48
6% preferred	100	36	37½
National Power & Light com	(†) d	13⅜	13⅝
$6 preferred	(†) d	67½	68¾
Nat Public Serv Corp A com	(†) d	7½	9½
Class B common	(†) d		37½
7% pref	100 d	44	48
$3½ conv pref (with warr)	(†) d	15	25
Nebraska Power, pref	100	103	106
Nevada-Calif Electric, com	100		
Preferred	100	70	80
Newark Consolidated Gas	100	95	98
New Eng Gas & El Assn $6 pref	d		
$5½ preferred stamped	(†) d	85	
Unstamped	d	70	
Class B	d	60	
Class C	d	55	65
New Eng Pow Assn com	(†) d	34	40
Preferred	100	57	58
New England Power, Co. pref	100	91	95
New England Pub Serv com	(†) d	6½	8
$7 prior preferred	(†) d	65	70
$7 preferred	(†) d	50	52
$6 preferred	(†) d	36	37
$6 convertible preferred	(†) d	40	44
$6 prior pref	d	55	57
New England Telep & Teleg	100	104	108
N Eng Wat L & P Asso 6% pf	100	55	60
New Haven Water	50 d	65	68
N J & Hud Riv Ry & Fer pref	100	75	85
New Jersey Pow & Lt $6 pref	(†) d	72	82
New Orl Pub Serv, com	(†) d		
7% preferred	100	70	72
N Y Cent Elec Corp 7% pf	100		
N Y Mutual Telegraph	25	10	15
N Y Power & Light Corp $6 pf	(†)	90	92
7% preferred	100	98½	100
N Y Rys Corp $7 pref	(†) d	¼	½
Bleecker St & Fulton Ferry	100		
B'way & 7th Ave guar	100		
Christopher & Tenth Sts	100		
Eighth Avenue	100		
New	(†)		
42d St & Grand St Ferry	100		
Sixth Avenue old	100		
Twenty-third St guar	100		
N Y & Queens El L & P com	(†) d		
Preferred	100	108	
N Y & Richmond Gas 6% pref	100	78	81
New York State Rys, com	100		
Preferred	100		
N Y Steam Co com	(†) d	48	51
$7 preferred ser A	(†) d	103⅛	105
$6 dividend pref	(†) d	95	98
N Y Telephone 6½% pref	100	110¾	113
Niagara & Hudson Pow	10 d	6⅜	6¾
Option warrants A		11-16	¾
Option warrants B	d	2⅜	2¾
Option warrants C	d	5-16 s	½
North American Co com	(†) d	31¼	31¾
6% preferred	50 d	41¼	43
North Amer Edison $6 pref	(†) d	82	84⅛
North Amer Light & Pow	(†) d		
Nor Amer Utility Sec—Com	(†) d		½
1st preferred	(†) d		⅞
Nor Bost Ltg Prop com	(†) d	32	36
Preferred	100 d	40	42
North Continent Util com	100	1¼	2½
6% preferred	100	18	21
7% preferred	100	34	38
Nor Indiana Pub Ser 6% pf	100	67	70
7% preferred		77	80
6½% preferred		60	64
Northern Mex Pow & Dev com	100 r		
Preferred	100		
Northern N Y Util pref	100	92	94
Nor Ontario Power Co 6% pref	100	55	59
Nor States Power (Wis) pref	100		
Nor States Power (Del) com	100	77	78½
7% preferred	100	91	
6% preferred	100	90½	93
Northern Tex Elec Co com	100		
Preferred	100	10c.	
Northwest Electric 6% pref	100		
Preferred 7%	100		
Northwest Bell Telep 6½s pf	100	103	106
Northwestern Teleg (guar)	50 d	27	30
Nova Scotia Light & Pow com	(†) d		
Ohio Bell Telep pref	100		
Ohio Edison $6 pref	(†) d	85	86½
$7 preferred	(†) d	93½	95½
Ohio-Kentucky Gas	d		1
Ohio Power 6% pref	100	92	94
Ohio Public Serv pref A (7%)	100	72	76
6% preferred		60	75
Ohio River Edison 7% pref	100		
Ohio Valley Gas common	d		
Oklahoma Gas & Elec 7% pf	100	87	
Okla Nat Gas Corp 6½% pf	100	6	9
Om & Coun Bluffs Ry & Bdge pf			
Omaha & Council Bluffs St Ry	100		
Preferred	100		
Ottawa Light Heat & Pow	100		104 z
Preferred	100		103 z
Ottawa Traction	100		18
Pacific & Atlantic Tel (gu)	25 n	8	12
Pacific Gas & Electric	25 d	33⅜	33⅞
First preferred (6%)	25 d	24½	24⅞
First preferred (5½%)	25 d	25½	26½
Pacific Lighting Corp com	(†) d	37½	38
Preferred ($6)	(†) d	93	93¾
Pac Northwest Pub Serv	(†) d		62
Prior preferred	d	31	33
Preferred			30
Pacific Pow & Lt 7% pref	100	83	88
Pacific Pub Serv ser A com	(†) d	2½	3½
Common non-voting	d	2¼	2¾
Preferred	(†) d	12½	13
Pacific Telep & Teleg	100 d	98	98¼
Preferred	100	100	109
Paterson & Passaic Gas & El	100	92	
Pawtucket Gas pref	100	88	
Peninsular Telep Co com	(†) d	16	19
Preferred	100		99
Penn Central Lt & Pow $5 pref	(† d	66	68
Penn-Ohio Edison 7% pr pf	100		
$6 preferred	(†		
Warrants	d	8	
Warrants B	d	3	
Penn-Ohio Pow & Lt 7% pref	100	90	
$6 preferred	(†) d	80	
Penna Gas & Elec Corp $7 pref	(†) d	32	35
Participating class A stock	(†) d	6	9
Penna Gas & Elec Co 7% pref	100	35	40
Pennsylvania Pow & Lt $7 pf	(†) d	96½	98
$6 preferred	(†) d	83	88
$5 preferred	(†) d	73	77
Pennsylvania Water & Pow	(†) d	48	50
People's G L & C (Chic)	100	108¾	110
Peoples Light & Pow com A	(†) d		s 1
Phila Co (Pittsburgh)	50 d	62½	85
Com new	(†) d	12½	17
$5 preferred	50 d	52	62
6% cum preferred	50 d	35	38
$6 cum pref	(†) d	64	69
Allegheny Traction	50 d	10	
Citizens Traction	50 d	15	25
Consolidated Trac pref	50 d	10	25
Duquesne Light 5% 1st pf	100	89	103
Federal St & Pleasant Val	25 d	5	12
Monongahela Lt & Pr	50 d	35	50
Monongahela St Ry	50 d	10	25
Pittsburgh & B'ham Tr	50 d	10	
Sub Rap Tran St Ry	50 d	10	
United Traction pref	50 d		
Philadelphia Elec Co $5 pref	(†) c	90½	92
Phila Elec Pow pref	25 d	28⅜	30
Philadelphia Rapid Transit	50 d	3½	4¼
7% preferred	50 d	12⅜	16
Citizens Passenger guar	50 d	77	87
Continen Pass Ry ($29 pd)	50 d	35	
Fairm't Pk & Hadding'n	50 d	15	25
Frandf'd & Southwark Pass	50 d	95	105
Germantown Passenger	50 d	35	
Green & Coates Sts ($15 pd)	50 d	55	65
Hestonville M & F com	50 d	8	12
Preferred	50 d	15	25
Phila City Pass Ry ($22¾ pd)	50 d	40	43
Phila & Darby Pass Ry	50 d	12	
Phil & Gray's Fy ($25 pd)	50 d	20	25
Philadelphia Traction	50 d	22½	26
Ridge Ave Pass ($28 pd)	50 d	60	75
2d & 3d Sts Ry guar	50 d	65	75
13th & 15th Sts Pass Ry	50 d	65	75
Union Pass ($30 5-6 pd)	50 d	48	
Union Traction ($17½ pd)	50 d	14½	16
West Phila Pass guar	50 d	50	
Phila & Western Ry com	50 d		
Preferred	50 d		
Piedmont & Northern Ry	100 n	20	30
Pittsb & Birm Tr—See Phila Co			
Portl Elec Pow 6% pf	100		
Portland Gas & Coke, 7% pf	100	90	96
Porto Rico Telep com		65	
Postal Teleg & Cable 7% pf	100	6	7⅛
Potomac Edison Co 6% pref	100 d	72	77
Potomac Elec Pow 6% pref	100	110½	
5½% preferred	100	103¾	
Power Corp of Canada com	(†) d		z 36½
Preferred	100		z 90
Power Securities com	(no par) d	10	
Providence Gas (free stock)	d	19½	21
Certificates of deposit	d	17½	19
Public Serv of Colo 7% pref	100	75	80
6% preferred	100	63	67
Public Serv. Co. of N.H. $6 pf	(†) d	93	95
Public Serv Corp of N J	(no par) d	51½	52
8% preferred	100	118⅛	124¾
7% preferred	100	108	115⅓
6% preferred	100	98½	99¼
20 preferred	(†) d	78⅝	79½
Consolidated Trac of N J	100 d	20	25
Rapid Transit St Ry Co	100	90	
So Jersey Gas & Elec Trac	100	140	145
Pub Serv El & G $5 pref	(†) d	86¾	89
Public Serv of Ind $7 pref	(†) d	65	
6% preferred			
Public Service Co of Nor Ill	(†)	114	115
6% preferred	100	100	102
7% preferred	100	103½	109½
Public Service of Okla 7% pref	100	76	80
6% preferred	100	65	67
Puget Sd Pr & Lt $6 pref	(†) d	56	67
$5 preferred	(†) d	56	62
Quebec Power common	(†) d	19	29
Queensboro Gas & El 6% pf	100	80	84
Radio Corp of Amer	(†) d	6¾	7
7% cum pref A	50 d	28	29½
5% cum pref B	(†) d	13	13½
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer shs	d	12⅜	13⅛
Rhode Isl Pub Serv pref	(†) d	22	23
Class A	(†) d	40	
Rochester Central Power	(†) d		
6% preferred	100	30	35
Rochester G & E 7% pref B	100	72	80
6% preferred series C	100	64	66
6% preferred series D	100	65	70
Roch Telep $6½ pref	100	99	102
Rockland Light & Power	10 d	9⅝	10
Rocky Mtn Motor com A	25 d		
Preferred	100		
St Louis County Water pref	100	92½	
St Louis Pub Serv	(†) d	1	1¼
Preferred series A	(†) d	2	5
San Joaq L & Pow pf A 7%	100		
7% prior preferred	100	102½	103½
6% prior preferred	100	92	92
Savannah El & Pow deb stk	100		
8% preferred	100		
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†) d		
$6 preferred	(†) d		
Second Ave RR Corp (N Y)		10	60
Shawinigan Water & Power	(†		z 33
Sioux City Gas & El 7% pf	100	78	84
Sierra Pac Elec pref	100		79½
Somerset Un & Middlesex Lt	100	73	79
Southeastern Pr & Lt com	(†) d	18	
Preferred ($7)	(†) d	74	
Participating preferred	(†) d	62	
Warrants	d	7	
South Calif Edison common	25 d	30	30½
5½% preferred series C	25 d	21	21¾
6% preferred series B	25 d	24½	25½
7% preferred series A	25 d	26	27½
Sou Calif Gas Corp $6½ pref	(†) d	90	95
Sou Calif Gas Co 6% pref	25 d		
Southern Canada Power	(†) d		z 25
Preferred	100		z 105¾
Southern Cities Utilities com	(†) d		
7% preferred	10 d		
$6 prior preferred	(†) d		
Southern Col Pow com A	25 d	15	18
Preferred	100	90	
South & Atlan Teleg (guar)	25	13	18
Southern Indiana G & E 6% pf	100		
7% preferred	100		
Southern New Eng Telep	100	115	118
So Jer G El & Tr—See P S Corp.			
Southwest Gas Util com	(†) d		s ½
$6½ preferred	(†) d		
Southwestern Bell Telep pref	100	111	112
Southwestern Gas & El 7% pf	100	66	68
Southwestern Lt & Pr com A	(†) d		
Common class B	(†) d		
Preferred	(†) d	52	54
Springfield Gas & Elec pref	d	80	85
Springfield (Mass.) G L Co vtc	25 d	34	37
Pref stock	25 d	34	37
Springf (Mass) St Ry Cos pf	100	35	40
Spring Valley Co	20 d	6¾	7
Standard Gas & Elec com (no par	d	27	27½
$7 cum prior pref	d	62¼	70
$4 cum preferred	(†) d	35	36½
$6 prior pref	(†) d	53½	
Standard Pow & Lt com	(†) d	17	19½
Class B	(†) d	19	20½
Preferred	(†) d	60	65
Standard Pub Serv com	(†) d		
Class A partic stock	(†) d	½	2
Units	d		
Standard Telep $7 pref	(†) d		
Sub R T St Ry—See Phila Co			
Superior Wat L & P pref	100	90	
Swiss American Elec pref	s	41⅞	s 42
Syracuse Ltg 6% preferred	100	97	99
6½% preferred	100	99	100½
8% preferred	100		
Tampa Elec Co	(†) d	26	28
Tennessee El Pow 1st pf (7%)	100	92	95
1st preferred (6%)	100	83	86
Terre Haute Tr & Lt pref	100		
Tex-Louisiana Pow 7% pref	100	3	5
Texas Power & Light 7% pref	100	96½	98½
Third Avenue Ry (N Y)	100	11½	12
Toledo-Edison pref A (7%)	100	86	89
6% preferred	100	77	79
5% preferred	100	64	67
Tri-City Ry & Light pref	100		
Tri-State Telep & Teleg	(†) d	110	
Preferred	10 d	8½	9½
23d Street—See N Y Railways			
Twin City Rapid Transit	(†) d	3	3⅞
Preferred	100	20	24¼
Twin States Nat Gas partic A	(†) d		
Union Elec L & Pow (Ill) 6% pf	100		103
Un El L & Pow (Mo) 6% pf	100	101	102
7% preferred	100	106	107½
Union St Ry (New Bed. Mass)	100	6½	9
United Corp	(†) d	8½	8⅝
$3 cumulative preferred	(†) d	34½	35
Warrants	d	3	3⅛
United Gas & Elec Corp pref	100	63	
United Gas & El of NJ 5% pf	100		68
United Gas Corp com	d	2	2⅛
$7 pref series A	(†) d	42	43½
Warrants	d	⅝	¾
United Gas & Impt vot	(†) d	17¾	17⅞
$5 cum pref (non-vot)	(†) d	85	88
United Ill Co of New Haven	(†) d	90	
United Lt & Pr com A	(†) d	6⅝	6¾
Common B	(†) d		
6% cum. 1st pref	d	45	46
United Pub Serv com	(†) d		
$7 preferred	(†) d	4	7
United Pub Util $6 pref	(†) d	24	26
United Rys & El (Balt) com	50 d	1	2
Utah Pow & Lt cl A	(†)		
$7 preferred	(†) d	85	87
$6 preferred	(†) d		
Utica Gas & Electric 7% pref	100	98½	102
Utilities Power & Lt Cl A (no par)	d	8⅜	8¾
New when issued	d	2⅜	2½
Class B	(no par) d	10	12
7% cumul pref	100	56	58
Virginia Elec & Power com	(†) d		
$6 preferred	(†) d	84½	87½
Virginia Pub Serv 7% pref	100		
Wash Balt & Annapolis	50 d		50c.
Preferred	50 d		50c.
Washington (D C) Gas	20 dr	85	95
Washington Gas & Elec 7% pf	100 d		
Wash (D C) Ry & El com	100	305	400
Preferred	100	91½	94
Washington Water Pow Co	100		
Wayne United Gas	d		
Western Massachusetts Cos	(†) d	33½	36
Western Power Corp	100		
Preferred	100	89	
Western Union Telegraph	100	35¼	35⅝
West Penn Elec Co Class A	(†) d	65	68
7% cum preferred	100	71	74
6% cum pref	100	61⅜	64
West Penn Power 7% pref	100	105	107
6% preferred	100	86½	90
Winnipeg Elec Co	(†) dr	6	6½
Preferred	100		z 50
Wisconsin Power & Light 6% pf	100	88	90
7% preferred	100	88	90
Wisconsin Pub Ser Corp 7% pf	100	92	95
Wisconsin Telep 7% pref	100	107	110
York (Pa) Railways commen	50 d	50	
Preferred	50 d		30

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. *z* Minimum price established on Montreal or Toronto Stock Exchange. (†) Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	96½	99
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	35¼	36½
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	81¼	84
Adams Exp coll tr g 4s '48_M&S	67	70
Coll tr g 4s 1947_____J&D f	61	65
Ajax Rubber s f 8s 1936____J&D	1¼	14
Alabama Cons Coal & Iron—		
1st cons M 5s 1933_____M&N	----	----
Alabama Mills 1st 6½s '43 A A&O	2	6
Ala Steel & Shipbldg—See Tenn C. I. & R R		
Alaska Gold Mines deb 6s'25M&S f	12	14
Deb 6s 1926 ser B_____M&S f	12	14
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948____A&O	----	50
Alberta Pacific Grain 6s. 1946____ r	----	----
Algoma Steel 1st 5s 1962____A&O	24	27
Allied Packers deb 6s 1939__J&J f	31	33
1st M & coll tr 8s 1939____J&J f	31	33
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	85½	86
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	41	44
Aluminum Co debs 5s 1952_M&S	93¼	93¾
Aluminum Ltd s f debt 5s '48_J&J	67½	69½
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	----	----
Amer Aggregates Corp—		
Deb 6s '43 ser A with war_F&A	35	45
Without warrants_____	----	----
American Beet Sugar Co—		
Conv s f deb 6s 1935____F&A	19½	25
Amer Chain deb 6s 1933___A&O	85	87½
Amer & Continental 5s 1943____	41	42½
Amer Cyanamid deb 5s 1942_A&O	73½	76
Amer Ice Co deb 5s 1953___J&D	68	68¾
Amer I G Chem Corp—		
Conv deb 5½s 1949_____M&N	67¾	68⅞
Amer International Corp—		
Conv 5½s 1949_____J&J	69	69½
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931___J&D n	50	----
Am Mach & Fdy s f 6s 1939_A&O	103	----
American Metal Co Ltd—		
5½% g notes Apr 1 1934_A&O	54	59
American Meter 6s 1946_____	94	----
American Piano 6s 1935_____	30	35
Amer Radiator deb 4½s '47 M&N	80½	82
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	43	45
4½% notes 1933_____M&N	65	69
Amer Seating conv 6s 1936__J&J	35	36½
Amer Service deb 6½s 1934__J&J f	2	7
Amer Smelt & Ref 5s 1947__A&O	93¼	94
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with warM&S	11	15
Amer Sugar Refg 6s 1937___J&J	102	102⅜
Amer Thread 1st 5½s 1938_M&N	94	97
Am Tobacco deb 4s 1951__F&A	89	92
Amer Type Fdrs deb g 6s '37_M&N	101¼	----
Deb gold 6s 1939_____M&N	101	----
Deb gold 6s 1940_____A&O	92	93¼
Amer Wire Fabrics 1st 7s '42M&S	42	----
Amer Writ Paper s f 7-6s '39_J&J	38	----
1st 6s 1947_____J&J	19	23
Andian National Corp Ltd—		
1st 6s 1940 without warr_M&S	105	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945_____M&N	9⅛	11
Antilla Sugar 7½s 1939 A___J&J f	1½	10
Certificates of deposit_____ f	1	15
Armour & Co of Delaware—		
1st M 5½s 1943 ser A____J&J	63¼	63¾
Armour & Co—Real estate 1st		
gold 4½s 1939 opt_____J&D	74¾	75
Armstrong Cork deb 5s 1940_J&D	----	68
Arnold Print Wks 6s 1941__A&O	60	65
Asbestos Corp of Can 5s 1942_J&J r	65	----
Asbestos Corp Ltd 1st 6s 1942_J&J r	14	----
General 6s, 1956_____J&J r	----	14
Associated Oil 6% notes '35_M&S	100¼	101⅛
Associated Simmons Hardw Cos		
6½% gold notes 1933____J&J s	34	s 35
Atl Fruit & SS deb 7s '34__J&D		
Certificates of deposits_____ f	----	----
Ctfs dep stpd stk instead of bds f	----	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959____J&J	41½	42¾
Atlantic Refin deb 5s 1937__J&J	90	91
Atlantic Steel 1st s f 6s 1941_J&J	100	----
Atlas Plywood Corp—		
Conv deb 5½s 1943_____M&N	30¾	37
Autocar Co. 1st 7s 1937____M&N	----	----
Balaban & Katz Corp—		
5½% notes 1932_____M&N	90	95
5½% notes 1933-38_____M&N	73	76
Baldwin Locomotive Works—		
3-yr 5½% notes 1933___M&S	85	90
1st g 5s 1940_____M&N	101	102
Baraqua Sugar (Comp Asucarera		
Baraqua) 7½s 1937____J&J 15	7½	15
Batavian Petrol 4½s gu 1942 J&J	77	95
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr_F&A	75	88
Without warrants_____	70	80
Bayway Terminal—		
1st m 6½s 1946_____J&J	20	25
Beacon Oil deb 6s 1936____M&N	95½	96¾
Beech Creek C & O 5s '44__J&D	69	73
Beld'g-Hem'way6% notes '36 J&J	88	99
Belgo-Can Pap 1st 6s 1943_J&J	----	----
Beneficial Indus Loan Corp—		
Conv deb 6s 1946_____M&S	72⅛	75
Beth'm St 1st l & ref 5s '42_M&N	90	93⅞
Purch money 5s 1936____J&J	93½	93⅞
Penn-Mary Steel 5s 1937_J&J	93	----
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940_____J&J	----	65
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J	30 s	60
Borden Mills 1st s f 6s 1934__F&A	80	85
Boston Store (Chic) 5s 1938____	93	96
Boston Term Co 3½s 1947_F&A	80	85
Botany Consol Mills 6½s '34 A&O	16	16½
Bridgeport Brass—		
Conv deb 6½s 1939_____J&D	----	----
Brown Co 1st 5½s 1946____A&O	42	45
1st 5½s 1950 ser B_____M&S	35	40
Buffalo & Susq Iron 5s 1932 J&D	----	----
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940_____J&J	---- s	73½
Bush Term 1st 4s 1952_____A&O	----	80
Cons g 5s Jan 1955_____J&J	65	67
Bush Term Bldgs 1st 5s '60_A&O	----	84
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	56	57
Cady Lumber 6½s 1939 ___M&N f	1	5
California Packing Corp—		
Cons deb 5s 1940_____J&J	67	68
Calif Pet deb 5½s 1938____M&N	65	70
Conv s f deb 5s 1939_____F&A	62½	65½
Camaguey Sugar 7s 1942 A&O 15	5	10
Can Cement 1st 5½s 1947_M&N r	----	----
Canada SS L deb 5s '43_F&A15	----	----
1st & gen m 6s 1941 ser A_A&O	30	40
Canad Cons Rub 6s 1946__A&O	----	----
Canadian Cottons 5s 1940__J&J2	----	----
Canadian Internat Paper—		
1st M 6s 1949_____J&J	42	44
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&S	----	----
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide)J&J f	----	----
Wayagamack series_____ f	----	----
Capital Admin Corp—		
Deb 5s 1953 with warr___J&D	---- s	72
Without warrants_____	---- s	73
Caterpillar Tractor 5s 1935_____	85	87
Central Foundry May 1931_F&A	91	100¼
Central Steel 1st 8s 1941__M&N	85	90
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	38½	40
Cespedes Sugar 1st 7½s '39_M&S	5½	12
Chapin-Sacks, Inc—		
Coll tr sink fund 7s 1934_J&D	89½	91½
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	----	63
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	70	72½
Chic Jct coll tr ref g 4s '40__A&O	80	85
Coll trust ref 5s 1940____A&O	----	92
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O	----	----
Chicago Stock Yards 5s 1961_____	71	----
Childs Co deb 5s 1943 _____A&O	40½	50
Clearfield Bit Coal 4s 1940__J&J	----	74
Small series B 1940_____J&J	----	----
Colon Oil deb 6s 1938_____J&J	33½	35
Col Fuel & Iron s f 5s 1943__F&A	67	72
Colo Indus 1st 5s A & B 1934 F&A	61	62
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	25	35
Comm'l Credit 6s 1934____M&N	92	93
Coll tr s f 5½s 1935_____J&J	85½	88
Comm'l Invest Trust Corp—		
Conv deb 6s 1948_____M&S	----	----
Conv deb 5½s 1949_____F&A	78	81
Commers-und Privat-Bk(Germ'y)		
5½% notes '37(Am part ctf)M&N	38¼	40
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S	64¾	66¼
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941_J&J	105	105½
Connecticut Coke 5s 1948__M&S	88	92
Consol Agric Loan 6½s 1958		
See Ger & Com Bks (For Govts)		
Consolidated Laundries—		
6½% notes April 15 1936-A&O	----	79
Consol Mach Tool 7s 1942___J&D	15	18
Consol Publishers, Inc—		
10-year coll tr 6½s 1936__J&J	----	----
Consol Textile 1st 8s 1941__J&D	----	----
Consol Tobacco 4s 1951_____	85	----
Consol Coal 4½s 1934 opt__M&N	38	----
1st & ref s f g 5s 1950____J&D	19	20
Consumers Co 1st 6s 1946___J&J	32	34
Container Corp 1st 6s '46-J&D15	37	39
Deb 5s 1943 with warr__J&D	21¼	22
Continental Oil Co—		
Deb 5½s 1937_____M&N	78½	81¾
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940____J&D	45	50
Continental Sugar 7s 1938___F&A	3	7
Corn Prod Ref 1st g 5s1934_M&N	101¼	102
Corporation Securities Co—		
5% serial notes 1932____M&S	29	30
5% serial notes 1933____M&S	19	21
5% serial notes 1934____M&S	18½	20
5% serial notes 1935____M&S	18½	19½
Cosgrove Meehan Coal 6½s 1954_	5	25
Crane Co 5% notes 1940___F&A	78	82
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	72½	76½
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	60	65
Crown Cork & Seal Co. Inc—		
20-year sink fund 6s 1947__J&D	79½	80
Crown Willamet Pap 6s '51_J&J	70	70½
Crown Zellerbach Corp—		
Deb 6s 1940 with warr___M&S	51	51¼
Crucible Steel Co deb 5s '40_M&N	75	80
Cuba Cane Products—		
Deb 6s 1950_____J&J	1⅞	2
Cuba Cane Sug deb 7s 1930__J&J	----	----
Conv deb 8s 1930_____J&J	----	----
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944____M&N	1⅜	----
Certificates of deposit_____	1⅜	6
Stmpd with stk purch warr____	1⅜	5
Certificates of deposit_____	1⅜	6
Cudahy Pack s f 6s 1946___J&D	96	----
Sink fund deb g 5½s 1937 A&O	81	82
Cuyamel Fruit 1st 6s 1940 _A&O	98	99
Dairymen's League Co-oper Assn		
6s 1935 ser CC_____ f	94	----
6s 1937 ser DD_____ f	81	----
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D f	15	----
Dery (D G) 7s 1942 stpd___M&S	1	----
Second stamped_____	1	3
Denver Un Stk Yds 5s 1946__J&J	95	100
Deutsche Bank (Berlin)—		
6% note'32(Am part ctfs) M&S	54¾	60
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	37	37¾
Dodge Bros deb 6s 1940____M&N	80¼	80½
Dodge Mfg 1st 7s 1942_____J&J	----	----
Dold (Jac) Pack 1st 6s '42_M&N	52	55
Dominion Canners 1st 6s '40 A&O	----	----
Domin Coal 5s '40 op '10__M&N	----	85
Dominion Glass 6s 1933___J&D2	----	----
Domin Iron & Steel—		
Con 5s '39(currency series)M&S	----	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A____J&J 2	----	----
Dominion Textile 6s 1949_____	----	----
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A	25	35
Donner Steel 7s 1942_____J&J	76	79½
Dow Chemical 6% notes '40_F&A	94½	99½
Driver Harris Co—		
1st mtge sink fund 6s 1942_J&D	60	70
Eastern Cuba Sug 7½s 1937 M&S	5½	12
Eastern Steel 5s 1931 ctfs__F&A f	10	----
Elk Horn Coal 1st 6½s 1931_J&D	20	25
7% notes 1931 with warr__J&D	----	15
Without warrants_____	----	----
Empire Oil & Refg Co—		
1st & col tr 5½s 1942___A&O	45⅛	45⅛
ErnestoBreda 7s'54 with war F&A	40	44
European Mtge & Invest—		
1st l 7½s 1950 ser A____M&N	79¾	----
1st l 7½s 1966 ser B_____F&A	51⅞	----
1st l 7s 1967 ser C_____M&S	36¾	----
Fabrics Finishing Corp—		
1st m conv s f 6s 1939____J&J f	5	10
Fairbanks Morse & Co—		
Sink fund deb 5s 1942____F&A	52	54
Famous Players Canada Corp—		
1st s f 6s 1948 ser A____A&O	65	85
Without warrants_____ r	----	----
20-year deb 6½s 1948___A&O	----	----
Farmers Mfg Co 7s 1943___M&S	17	----
Federated Metals s f 7s '39__J&D	79	84
Flat s f deb 7s 1946_____J&J	80	81
Firestone Cotton Mills 5s '48M&S	69¼	----
Firestone Tire & Rub(Can)7s 1937	----	----
Firestone Tire & Rub of Calif—		
S f 5s 1942_____M&S	73	77½
Fisk Rubb Co 1st 8s 1941__M&S	23½	29
Fisk Tire Fabric 6½s 1935__J&J	13½	27
Fleischer (J B & W B) 6s 1939___ f	----	----
Certificates of deposit_____ f	----	----
Flour Mills of America Inc—		
Conv g 6½% notes 1946_A&O	50	53
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	----	----
Fox Film Corp deb 6s 1936&A&O	20	40
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	87½	88
Francisco Sug 7½s 1942_M&N15	17	30
Fraser Co deb 6½s 1942____A&O	----	----
French Nat Mail SS Lines 6s '52	84	86
Frick-Reid Supply 6s 1943__J&D	67	75
Gannett Co deb 6s '43 ser A_F&A	71	77
Garlock Pack Co deb 6s '39_A&O	70	74
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934_____M&S	36	37½
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	75	78
General Amer Tank Car Corp—		
Equip5½s 1932-1934_____M&N b	8%	7%
Equip 4½s 1942_____F&A b	8%	7%
Eq tr 4½s 1932-45_____J&D b	8%	7%
Gen Amer Transporta System—		
Eq tr 4½s 1932-'46 (yr)__M&S b	8%	7%
Gen Baking deb 5½s 1940__A&O	90½	93
General Bronze deb 6s 1940M&N	---- s	36½
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	43¾	44¾
General Cigar serial 6s 1935_J&D	98½	100
Gen Elec 3½s 1942 opt____F&A	93	98½
Gen Elec (Germany)7s'45_J&J15	47	48
Deb 6½s 1940_____J&D	43½	50
Deb s f 6s 1948_____M&N	39⅛	42½
General Indus Alcohol—		
Conv deb 6½s 1944_____M&N	11	15
General Laundry Mach'y Corp—		
Deb 6½s 1937_____	3	----
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937__F&A	99	99½
5% serial notes 1932_____M&S	---- s	100
5% serial notes 1933_____M&S s	98¾ s	98⅛
5% serial notes 1934_____M&S	---- s	97¼
5% serial notes 1935_____M&S	---- s	95
5% serial notes 1936_____M&S	---- s	95
Gen Petrol 1st 5s Aug 15 1940 --	96¼	97½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *z* Minimum price established on Montreal or Toron Stock Exchanges.

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w_J&D	----	30
General Refractories Co—		
2-year 5% notes 1933____M&S	50	59
Gen Stl Cast 1st 5½s '49 w w J&J	60	62½
Gen Theat Eq deb 6s 1940_A&O	3½	4
Gen Vending 6s 1937 w w___F&A	---- s	6
German Atlantic Cable 7s 1945__	38	----
German Bldg & LandBk 6½s 1948	30	34
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940_____A&O	82	83¾
Glidden Co 5¼% notes '35_J&D	74	75
Gobel(Ad'f)6½% notes '35 M&N	---- s	65
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945___A&O15	34	34½
Goodrich (B F) 1st 6½s 1947_J&J	67½	69
Deb g 6s 1945_____J&D	39½	40
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957__M&N	73½	73⅞
Gotham Silk Hos deb 6s '36 J&D	74	80
Gould Coupler 1st f 6s 1940_F&A	24	26
Grand (F & W) Properties Corp—		
Conv deb 6s 1948_____J&D15	----	----
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A___M&S f	14	18
GreyhoundCorp 6% notes'33M&S	42	45
Ground Gripper Shoe 6s 1944____ s	----	5
Gulf Oil of Pa deb 5s 1937___J&D	93¼	93¾
Sinking fund deb 5s 1947__F&A	92½	92⅞
Gulf States Paper Corp—		
1st s f 6½s 1943 with war_J&D	70	75
Gulf States Steel deb 5½s'42 J&D	31	36
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	72	75
Ham-Am Line 6½s eq'32-'40 J&D	40	55
Hanna (M A) Co deb 6s '34_F&A	85	90
Hanna Steamship Lines		
10-yr 6s 1939 with warr__A&O	20½	22
Harpen Mining Corp—		
6s with war for Am shs__J&J	29	38½
Hartford Times 6s 1943 _____	----	----
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936____A&O	75	80
Hayoca Corp 6s 1937_____	----	----
Haytian Corp 8s 1938_____	6	10½
Hoe (R) & Co 1st 6½s A '34 A&O	25½	29
Holland-Amer Line 6s '47_M&N	----	27¾
Hollingshead (RM) Co 7s '38 F&A f	10	20
Hood Rubber 7s 1936_____J&D	46	47
Conv 5½% g notes 1936A&O15 s	35½ s	36
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940__M&N	66½	69½
Hudson Bay Min & Smelt 6s 1935	----	----
Hudson Coal 1st 5s 1962 A__J&D	35	37½
Hudson (J L) Co—		
5% notes 1932 (s-a) _____F&A	98½	----
5% notes 1933 (s-a)_____F&A	----	----
Humble Oil & R 5½s '32 J&J w w	100¼	101
Deb g 5s 1937_____A&O	94	94½
Hungarian Disc & Exch Bank—		
35-yr s f 7s 1963_____J&J	23	26
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963___A&O	45	50
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A____A&O	46¾	48¾
6s 1949 series B_____J&J	43½	49
Ice Sec 6½s, 1937_____	50	55
Ideal Cement Co deb 5s '43_J&J	90	97
Illinois Steel deb 4½s 1940__A&O	96	96¼
Ilseder Steel mtge 6s 1948___F&A	26½	28
Independent Brewing 6s '55 J&J	----	----
Independent Oil & Gas—		
Conv deb 6s 1939_____M&S15	----	----
Indian Refining Co—		
5½% notes 1932_____J&D	80	90
Ind Limestone 1st s f 6s '41 M&N	17½	19
Inland Steel 1st 4½s 1978__A&O	76	78
1st m s f 4½s 1951 ser B__F&A	78½	79½
Interlake Iron Corp 1st 5s—		
1st m 5s 1951 ser B_____M&N	53	59½
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	96¼	----
Stpd ext to 1942_____M&N	34	36½
International Cement—		
Conv deb 5s 1948_____M&N	69	70
International Match Corp—	▓	
Deb s f 5s 1947_____M&N	57	58
Conv deb 5s 1941_____J&J15	59½	61
Internat Mercantile Marine—	▓	
1st M coll trust 6s 1941__A&O	47¼	49
International Paper—		
1st & ref s f 5s 1947 ser A__J&J	48¼	58¾
Ref mtge 6s 1955 ser A__M&S	30⅝	33⅞
Internat Power & Paper—		
1st M 5s 1968_____J&J	52	55
Internat Salt g 5s 1951 op__A&O	71	73½
International Securities Corp—		
Deb g 5s 1947_____J&D	----	----
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B_M&N	---- s	47½
Investment Co of Amer—		
Deb g 5s 1947_____A&O	---- s	60
Without warrants_____ s	60 s	61
Island Oil & Tr 6s 26 ctfs dep f	3	7
Isotta-Fraschini 7s 1942 with war	---- s	40
Without warrants_____	---- s	39¼
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950_J&J	----	----
Jones & Laughlin St 5s '39_M&N	99	100
Journal of Commerce 6½s 1937__	50	65
Kapstone Service Corp—		
Sink fund 7s 1938_____M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs_M&N	22¼	24
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notesJuly15'43 F&A	70	80
Keith (B F) Corp 6s 1946__M&S	47¼	60
Kelvinator Corp 6s 1936____J&J	----	----
Kendall Co 5½s 1948_____	53	54¼
Kendall Mills 1st 6½s 1944_J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr___J&D	70	80
Without warrants_____J&D	70	80
Keystone St & Wire 8s 1941 A&O	80	90
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A_____J&J	84	86
Kinney (GR) Co 7½s 1936_J&D	45	60
Kirby Lumber 6s 1938___J&J16	45	----
Konolyt Corp 6½s 1943_____	25	30
Koppers Gas & Coke Co—		
Deb s f 5s 1947_____J&D	71	73
S f deb 5½s 1950_____J&J	75	76½
Kresge Foundation 6s 1936_J&D	89½	90
Kresge (S S) 1st 5s 1945____J&D	93	95
Ctfs of deposits_____	----	----
Krueger & Toll—		
Deb sink fund 5s 1959____M&S	58½	58¾
Lackawanna Steel 5s 1950__M&S	----	92
Lake Superior Corp Inc 5s '24_Oct	----	----
1st & coll tr gold 5s 1944__J&D	----	----

Bonds.	Bid.	Ask.
Lane Bryant Inc—		
S f deb 6s 1940 with warr_M&N	40	43
Lautaro Nitrate Co—		
1st conv 6s 1954 with war__J&J	11⅝	12
Lawrence Portland Cement Co—		
Deb g 5½s 1942_____A&O	40	43
Lehigh Coal & Nav fund 4s '48 J&J	----	----
Cons s f g 4½s 1954_____J&J	89	90
Cons s f 4½s 1954 ser C__J&J	89	90
Lehigh Valley Coal—		
1st 5s gold guar 1933_____J&J	85	----
1st 40-year guar int red to		
4% 1933_____J&J	----	99⅝
1st & ref 5s 1934_____F&A	97¾	99½
1st & ref 5s 1944_____F&A	----	40
1st & ref 5s 1954_____F&A	----	39¾
1st & ref 5s 1964_____F&A	----	39¾
1st & ref 5s 1974_____F&A	35	45
Leh & W-B Coal con 4s '35__J&D	92	----
Leipzig Trade Fair 7s 1953_____	21	24
Libby McNeil & Libby—		
1st M s f 5s 1942_____A&O	73	74¾
Liggett & Myers g 7s 1944___A&O	116¼	117
Sold bonds 5s 1951_____F&A	98½	99
Lit Bros Inc deb 6s 1941___A&O	81½	82
Logan County Coal 7s 1942_____	----	----
Lorillard (P) Co g 7s 1944__A&O	102½	103
Lukens Steel 1st M g 5s '40 M&N	45	55
Magnolia Petrol deb 4½s '32 F&A	99	100
Deb 4½s 1933_____F&A	98	99
Deb 4½s 1934_____F&A	96	98
Deb 4½s 1935_____F&A	94	96
Manati Sugar 1st 7½s '42__A&O f	10	19
Stpd Apr 1931 coup on_____ f	4½	12½
Mansfield Min&Smelt 7s '41 (ww)	---- s	33
Manufacturers Finance Co—		
Col tr 6% notes 1935____A&O	80	----
Mtrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943____J&D	78	85
Marion Steam Shovel—		
1st mtge s f 6s 1947_____A&O	28	30
Massey-Harris Co 5s 1947__A&O	48	52
McCord Rad & Mfg—		
Deb 6s 1943 with warr___F&A	---- s	26
McCrory Stores 5½s 1941_J&D15	77	84
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950_M&N	55¾	56
Mead (The) Corp—		
1st M 6s 1945 with warr__M&N	47	50
Merchants Refrig 6s 1937_____	97	----
Metropolitan Chain Properties—		
1st conv s f 6s 1948____M&N	28	31½
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950_____A&O	42	47¾
Mfag Mill Mach'y 1st 7s 1956__	20	30
Middle States Oil 7% notes_____	----	----
Middle States Petrol 6½s 1945__	----	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936_____M&S	93½	93¾
Miller & Lux Inc 1st M 6s'45 A&O	58	----
7% gold notes 1935____A&O	39	----
Minnesota & Ont Paper 6s '48J&J	9	12
1st s f 6s 1950_____M&N	9	12
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942_____M&N	95	100
Montecatini (Societa Gen Ind		
Mineraria, Italy)deb 7s '37 J&J		
With warrants_____	69	70
Without warrants_____	68¼	69¾
Morris & Co 1st s f 4½s '39_J&J	74¾	79
Mtge-Bond Co 4s ser 2 '66_A&O	40¼	70
Munson Steamship Line—		
Secured 6s 1937_____J&J	19	22
Deb 6½s 1937 with warr_____	8	12⅞
Murphy (G O) Co—		
Deb 6s 1940_____	----	----
Murray Body 1st 6½s 1934_J&D	85	92
Namm (A) & Son Sec Mfrs Tr	Co.	
Nassau (Ger) Landbank 6½s 1938	25	30
Nat Acme Co 1st 6s 1942__J&D	95½	65
Nat Dairy Prod 5½s 1948__F&A	87¾	88
National Fire Proofing Co—		
Deb s f 5½s 1947_____M&S	40	50
Nat Food Products 6s 1944_____	---- s	30
National Radiator Corp—		
Deb s f 6½s 1947_____F&A	10	14¾
Empire Tr certificates dep__	----	----
Bankers Tr certificates dep__	----	----
National Steel Corp—		
1st s f 5s 1956_____A&O	73	74
National Tea 5s 1935_____M&N	---- s	70
National Theatre 6½s 1942_____	23	26
National Trade Journals Inc—		
6% conv notes 1938____M&N f	----	----
Certificates of deposit_____ f	----	----
Nat Union Mtge 6s 1946_____	40	----
Newberry (J J) 5½s 1940___A&O	78	81¼
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933_____ f	4	8
New River Co 1st 5s 1934____J&J	----	----
N Y Dock Co—1st g 4s '51_F&A	52	55½
Serial 5% notes 1933_____A&O	34½	36
N Y Evening Journal—		
1st m & coll tr 6½s 1932__J&D	80	85
1st m & coll tr 6½s 1933__J&D	80	85
1st m & coll tr 6½s 1934__J&D	80	85
1st m & coll tr 6½s 1935__J&D	74	78
1st m & coll tr 6½s 1936__J&D	74	78
1st m & coll tr 6½s 1937__J&D	74	71
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr_J&D	52	57
N Y & Hob Fy 5s May '46__J&D	65	----
Hoboken Ferry 5s 1946__M&N	75	----
N Y & N J Ferry—5s '46__J&J	70	----
N Y L E & W C & RR—		
1st 5s ext 5½% 1942____M&N	----	95
N Y L E & W D & I 1st 6s '13__		
Extended at 5% to 1943__J&J	----	90
N Y Shipbldg 1st 5s Nov 1 '46___	85	90
New York Trap Rock Corp—		
1st M s f 6s 1946_____J&D	65½	75
North Amer Car—		
Equip 5s 1932-1943 (s-a)__J&D b	8%	7%
Eqt tr 5s '32-'45 (s-a)___M&N15 b	8%	7%
North Amer Cement Corp—		
Deb 6½s A with warr '40_M&S	20½	20⅞
North German Lloyd—		
20-yr s f 6s 1947_____M&N	30⅜	31½
North Western Refrigerator Line	—	
Eq tr 5s 1933-1939 (s-a)_M&N b	8%	7%
North'n Elec Co Ltd 5s '39_J&D	75	92
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	55	58
Nova Scotia S & C 5s 1959__J&J	----	----
O'Gara Coal 5s '55 op aft'08 M&S	28	30

Bonds.	Bid.	Ask.
Ogilvie Flour Mills 6s '32___J&D r	100	----
Series B_____ r	100	----
Series C_____ r	100	----
Old Ben Coal 1st 6s 1944____F&A	12¼	25
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	87	89
Ontario Steel Products—		
1st s f 6s 1943_____J&J2 r	100½	----
Oregon-Am Lumber 6s 1942A&O	30	35
Oriental Devel Co Ltd—		
Extl deb 6s 1953_____M&S 15	62	68
Extl deb 5½s 1958_____M&N	58	58½
Osgood Co deb g 6s 1938___J&D	49	52
Oswego Falls Corp 6s 1941_____	52	55
Otis Steel 1st 6s 1941 ser A_M&S	46½	49
Pacific Coast Co g 5s 1946__J&D	16	19⅛
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948___J&J	56½	58
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	52¼	53¼
Palmer Corp of La 1st 6s1948J&D	75	78
Pan Amer Indus Corp		
1st 7s 1937 with com_____	87	90
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940____J&D15	13½	----
Pan-Amer Petrol & Transp Co—		
S f 6s 1934_____M&N	101¼	100½
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	----
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947_____J&D	51½	52½
Paramount Publix Corp—		
Sink fund 5½s 1950_____F&A	44½	46
Park & Tilford s f 6s 1936__J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944_____A&O	19	23½
Path Ex deb 7s '37 with war M&N	58	65
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A_____M&N	46	49
Penick & Ford 6½s 1943___J&D	----	----
Penna C & O 1st 5s '32 op__J&J	80	90
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A_M&S15	40½	45
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w___F&A	----	30
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952_____J&J	85	90
Penn Greyhound Lines Inc—		
5½% notes 1932-1935____A&O	----	92
Phila & Read C & I 5s 1973__J&J	63½	70
Conv deb 6s 1949_____M&S	47¼	48
Phillips Petroleum Co—		
Sink fund deb 5½s 1939__J&D	50¼	51
Pick (Albert) & Co deb 6s '36 J&J	----	----
Pierce Butler & Pierce 6½s '42__	14	19
Pierce Oil 8s Dec 15 1931__J&D15	----	----
Pine Hill Collieries 1st 6s 1942___ f	14	----
Pilsbury Flour Mills 6s 1943 A&O	93	98
Pirelli Co of Italy con 7s '52M&N	87¾	91
Pittsb Brewing 6s Feb 4 '49__J&J	50	60
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949_F&A	77	83
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947_____J&D	50	70
Pitts Steel s f 6s 1948_____F&A	68½	84
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt_____M&N	60	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 op_____J&J	80	86
Poor & Co 6s 1939_____	---- s	64
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A_M&N r	----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A_____F&A	80	80½
1st M 6s 1953 series B____F&A	----	79
Porto Rican Amer Tobacco—		
Conv 6s 1942_____J&J	39½	44
Potrero Sugar 7s 1947__M&N15	----	----
Pressed Steel Car 5s 1953____J&J	55½	64¾
Price Bros & Co 1st 6s '43 A_F&A	45	50
Procter & Gamble 4½s1947_____	97½	99¾
Protestant Church of Germany—		
7½s 1946_____	24	29
Provincial Bank of Westphalia		
6s 1933_____	25	30
Prudential Refg 1st 6½s '43_J&D	90	98
Punta Alegre Sug s f 7s 1937 J&J	----	4
Comm'l Nat Bank ctf dep_____	----	----
Chase Nat Bank ctfs dep_____	----	----
6% gold notes 1930_____A&O	1	3
Pure Oil Co—		
10-yr 5½% s f notes '37__F&A	69	71
10-yr s f 5½% notes '40__M&S	66	68¼
Purity Bakeries 5s 1948_____J&J	70	70⅜
Quaker City Tank Line—		
5½s 1932-1938_____	90	97
Railway Express Agency Inc—		
Serial 5s '32-'38 (s-a)___M&S b	6.50	5.50%
Series 5s '39-'49 (s-a)____M&S b	6.50	5.50%
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944_____A&O f	----	----
Reliance Mgt Corp5s 1954__F&A	---- s	79
Remington Arms 6s 1937___M&N	85½	86
5½% notes 1933_____M&S	75	80
Remington Rand, Inc—		
Deb 5½s 1947 with warr_M&N	45	48¼
Republic Brass 1st 6s 1948_J&J	----	----
Repub Gas Co (formerly Saxet Co)		
1st lien col 6s 1945_____J&D15	---- s	20½
Republic Iron & St'l 5s 1940 A&O	76	84¼
Ref & gen 5½s '53 ser A__J&J	47	55
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war__J&J	30	35
Revere Copper & Brass—		
1st inc 6s July '43 ser A__M&	49¾	52
Reynolds Invest 5s 1948_____	26	28
Rheinelbe Union 7s 1946 J&J	33⅞	34⅞
Rhine-Main-Danube 5s 1950 M&S	51	56
Richfield Oil of California		
Col tr 6s 1944 ser A_____M&N	12¼	14
Ctfs of deposit_____	11¾	17
Rima Steel Corp 1st s f 7s '55 F&A	14	33
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942____J&D30	----	----
Roch & Pitts C & I 5s '48__M&N	82	----
Rocky Mtn Fuel 5s 1943_____	----	40
Rogers-Brown Iron 5s '32-'40 J&J	----	----
Gen & Ref 7s 1942_____M&N f	----	----
Stamped_____ f	----	----
Roman Catholic Church 6½s 1946	37	42
Rom Cath Church Welfare 7s 1946	36	40
Root Glass Co, 1st 6s_____	88	92
Royal Dutch Co—		
Deb 4s 1945 with warr_____A&O	72¾	75
Ruhr Chemical 6s 1948_____A&O	25	73
Ruhr Housing 6½s 1958_____J&J s	22½ s	23½
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943____M&N s	79¾ s	80¼

b Basis. f This price include accrued inter st. k Las sale. n Nominal. r Canadian prices. s Sale price. s Minimum price established on Montreal and Toronto Stock Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
St. Joseph Lead Co—		
Conv deb 5½s 1941 M&N	81	83
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	18½	19
St Louis Refrig & Cold Storage—		
6s 1942 J&J	80	90
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57. B M&S r	----	----
St L Rky Mt & P 5s '55 stpd J&J	40	44
St. Regis Pap 6½s '32-'34 J&D	89	93
Santa Ana Sug 8s 1931 A&O f	----	----
Saxon Pub Wks (Germany)—		
1st ext l s f 7s 1945 F&A	30⅛	32⅞
Gen & ref 6½s 1951 M&N	27½	28
5% gu notes July 15 '32 J&J 15	34	35½
Schulco Co 6½s 1946 J&J	48	53
Guar s f 6½s 1946 ser B A&O	65	69½
Scripps (E W) deb 5½s 1943 F&A	---- s	67
Scullin Steel 1st 6s 1941 A&O	35	----
Securities Co N Y 4s cons M&S	40	50
Security Mtge 6s Sept 1 '45 ser E	55	----
6% bonds Apr 1 1946 ser F	55	----
Seneca Copper 7s 1933	10	15
Servel Corp (new) 5s 1948	70	73
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	10	24
Sheffield Steel 5½s 1948 M&S	---- s	65
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	70⅛	70¼
Deb s f 5s 1949 with warr A&O	70⅛	70¾
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	73	74½
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	---- s	28½
Shults Bread 1st 6s 1940 M&S	96	98
Siemans&Halske 10-yr7s'35 J&J	75½	78
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	52⅛	59¼
Silesian-Am Corp 7s 1941 F&A	40⅜	74
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	37	43
Simmons Co 5s Nov. 1 1944	----	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	83⅛	83⅝
1st lien coll 6½s '38 ser B J&D	79¼	80
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	95	95⅝
Sinclair Pipe Line s f 5s '42 A&O	92⅝	93
Skelly Oil deb 5½s 1939 M&S	45¼	47
Smith (A O) Corp 6½s '33 M&N	100½	101
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D r	----	----
Snider Packing Corporation		
6% conv gold notes 1932 M&N	32	33
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	85	90
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	42	46
Southern United Ice Co—		
6s 1947 with warr A&O	30½	32½
6½s 1938 A&O	33	35
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1932-43 (s-a) A&O	80	----
Staley (A E) Mfg 1st 6s '42 M&S	65	70
Stand Oil (N J)deb 5s Nov 15 1946	100	100⅛
Stand Oil N Y deb 4½s'51 J&D15	88	89
Stand Textile Prod 6½s '42 M&S	20	25
Starrett Invest sec 5s 1950 A&O	16	17
Steel Co of Can 6s 1940 J&J	102½	----
Steel & Tubes deb 6s 1943 M&S	----	60
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	28	29
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O s	24 s	26¾
Strauss (Nathan) Inc 6s 1938	----	----
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	75	78
Struthers Wells Titusville—		
6½s 1943	45½	50
Stutz Motor Car 7½s 1937 A&O	----	----
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	¾	3
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	----	----
Sun Maid Raisin 6½s 1942 f	----	----
Sun Oil deb s f 5½s 1939 M&S	88¾	91
5% note July 1 1934 J&J	87½	89¼
Sun Pipe Line 5s 1940	----	----
Susquehanna Silk Mills—		
8 f deb 5s 1938 J&D	26	29
Swift & Co 1st s f g 5s '44 J&J	97½	99
10-yr 5% notes 1940 M&S	86½	87½
Taylor-Wharton I & S 6s '42 M&S	80	84
1st & ref 7½s 1946 Ser A J&J	38	42
Teits (Leonard), Inc—		
7½s, 1946, with warrant	----	----
Without warrants	55	70
Tenn Coal I & RR 5s 1951 J&J	95	101
Tenn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	52	60
Texas Corp deb 5s 1944 A&O	73¾	75
Thermoid Co 6% notes 1934 F&A s	36 s	38
Traylor Eng & Mfg 8s 1936	----	----
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S	---- s	3
Truax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	20	21
Trumbull Steel s f 6s 1940 M&N	51⅛	53
10-yr deb 7s 1935 ex-warr M&N	47	50
Ulen & Co deb 6s 1944 F&A s	23 s	24
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	91	92
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	99¾	99⅞
S f g 5s Feb 1 1935 Ser C A&O	92½	99
Deb 5s 1945 A&O	69¼	71
Union Refg Tr Eq 5s 1932-1940 b	8%	7%
Un T'k Car eq 4½s '32 36 A&O b	8%	7%
United Biscuit of Am 6s '42 M&N	88¼	91
United Drug5s 1953 M&S15	86	87
5s 1932 A&O	99	100
5s 1933 A&O	97	100
Unit Oil Prod 8s '31 ctf dep J&J25	----	----
United Industrial 1st 6s 1945 J&D	----	----
Deb 6½s 1941 M&N s	28¼ s	29
United Porto Rican Sugar Co		
6½% notes'37 A with war M&S	----	15
United Steamship 6s 1937 M&N	78	83¾
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	27¾	28½
Series C	27¾	30
6½s 1947 with warrants J&J	28	30
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	88½	89
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	----	----
U S Printing 6% notes '35 A&O	----	85
U S Radiator deb 5s 1938 F&A	38	50
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	49½	50
6½% serial notes 1932 M&S	---- s	99½
6½% serial notes 1933 M&S	67	68
6½% serial notes 1934 M&S	---- s	55
6½% serial notes 1935 M&S	---- s	48
6½% serial notes 1936 M&S	---- s	45
6½% serial notes 1937 M&S	36	42
6½% serial notes 1938 M&S	---- s	38¼
6½% serial notes 1939 M&S	35½	36
6½% serial notes 1940 M&S	s	40
3-yr 6% notes 1933 J&D s	67½ s	68
Universal Pipe & Rad 6s '36 J&D	----	30
Universal Winding Co 7s '37 J&J	85	90
Valspar Corp.conv.deb 6s'40 F&A	5	11½
Valvoline Oil 7s 1937 M&N	70¼	77
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	55⅛	----
Van Camp Pack.—6s 1948	----	----
Van Slyke & Horton 7s 1938	92	----
Vertientes Sugar 1st 7s 1942 J&D	6	7
Victor Fuel 1st s f g 5s 1953 J&J	14	15
Va Iron Coal & Coke 5s '49 M&S	60	69¾
Walworth Co 1st 6s 1945 A&O	23	26
Deb 6½s'35 serA with war A&O	21	28
Without warrants	----	85
Ward Baking 6s 1937 J&D15	80½	84
Warner Bros Pict 6s 1939 M&S	30	32
Warner Co 1st 6s 1944 A&O		
With warrants	65	70
Without warrants	----	66
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	29¾	31
Warner Sugar Ref 7s 1941 J&D	98¾	99
Warner Sugar Corp 1st 7s '39 J&J f	----	11
Stpd (July 1930 coup on) 1939 f	----	15
Warren Bros Co—		
Conv s f deb 6s 1941 M&S	42½	48¾
5½% notes 1937 M&S	41½	----
Webster C&C 1st g 5s '42 op M&S	67	68½
W Va Coal & Co 1st 6s 1950 J&J f	10	----
Ctfs of deposit f	2	----
Western Elec deb 5s 1944 A&O	95¾	96¾
Western Newspaper Union—		
Conv deb 6s 1944 F&A	24	25¾
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	95½	97¾
Without warrants	----	----
Wheeling Stee: Corp—		
1st & ref s f 5½s 1948 ser A J&J	69½	71
1st & ref s f 4½s '53 ser B A&O	59	59½
White Sew M 6s '36 with w J&J	9¼	14½
Without warrants	9⅝	18
Deb s f 6s 1940 M&N	9⅝	11
Wickw Spencer Steel 7s '35 J&J f	3½	9⅞
Certificates of deposit f	2	10
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N f	2	5
Certificates of deposit f	2	7
Wieboldt (W. A.) & Co. 5½s '39	60	65
Willys-Overland 1st 6½s '33 M&S	88	91¾
Wilson & Co 1st 6s 1941 A&O	78½	79
Winch Repeat Arms 7½s '41 A&O	63½	----
Certificates of deposit	63½	----
Witherbee Sherman 6s 1944	13	17
Wood (Alan) Ir & St 6s 1944	78	82
Woodward Iron 5s 1952 J&J	50	53
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	90	95
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	68	69¾
1st m 5s 1970 ser B A&O	68	68½

EXCHANGE SEATS.

N Y Stock Exch—	No	Last Sale		
t Ex-rights	1,360	$135,000	----	----
N Y Produce Exch	1,577	2,250	1,900	2,200
N Y Cotton Exch	450	14,000	----	15,000
N Y Cof & Sug Ex	344	4,000	----	5,250
N Y Curb Exch	550	41,000	----	----
Baltimore Stk Exch	87	2,200	----	
Boston Stock Exch	139	10,000	----	15,000
Buffalo Stk Exch	36	----	----	
Chicago Bd of Tr	1,592	7,500	7,500	8,300
Chicago Stock Exch	u470	u6,500	5,800	8,000
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	1,600	----	3,500
Columbus Stk & B	12	500	----	----
Denver Stock Exch	19	----	----	----
w Detroit Stock Ex	90	w10,500	----	6,500
Ft Worth Gr & Cot	65	¶1,000	----	----
Hartford Stk Exch	20	13,500	----	----
Kan City (Bd of Tr)	217	5,750	----	----
Los Ang Stock Exch	74	8,500	----	----
Los Angeles Curb Ex	88	5,000	----	5,500
Louisville Stk Exch	29	----	----	----
a Milw Grain & Stk	284	----	140	----
Minn Ch of Comm	550	1,800	----	----
Minn-St P Stk Ex	53	950	----	----
Montreal Stock Ex	66	32,000	----	----
New Orl Cotton Ex	500	2,500	1,900	2,400
New Orl Stock Ex	70	1,000	750	1,200
p Omaha Stock Ex	28	----	----	----
Phila Stock Exch	206	3,750	3,000	4,000
Pitteb Stock Exch	115	2,100	2,000	2,500
p Portl'd Stk & Bd Ex	19	p1,000	----	----
St Louis Exchange	50	15,000	----	----
Salt Lake Stock Ex	51	1,200	----	----
San Fran Stk Ex	75	‡61,500	----	----
San Fran Curb Ex	----	15,500	----	----
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M				
Toronto Stock Exch	62	20,000	----	----
Washington Stk Ex	40	2,800	1,500	----
§ Wheeling Stock Ex	13	$1,000	----	----
Winnipeg Gr Exch	465	8,750	----	----

a Chamber of Commerce of Milwaukee changed its name on June 10 1931 to Milwaukee Grain & Stock Exchange. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 260 new members have been elected making present membership 1,360. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *z* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *p* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *v* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share
North. Mills. par		
Arcadia M ----	----	----
Algonquin Print ----	150	170
Am Linen (Fall R) ----	----	----
American Mfg ---- 100	4½	6½
Preferred ---- 100	42	46
Amoskeag Mfg ----	4	4¼
Amoskeag Co pref ----	----	----
Androscog M (Me) ----	30	40
Appleton Co (Mass) ----	2	3
Arlington M (Mass) ----	16	20
Assoc Textile Cos ---- †	----	8
Preferred ---- †	----	10
Barnard Mfg (FR) ----	4	6
Bates Mfg (Me) ---- 100	15	20
Beacon Mfg (NB) ----	95	----
Preferred ---- 100	----	72½
Berkshire Fine Spinning Co ---- (†)	1½	2¼
7% cum pref ---- 100	8½	----
Bigel-Sanf Carp't ----	15	16
Preferred ---- 100	68½	----
Boone (Danie) Woolen Mills ---- 30	----	----
Booth Mfg (N B) ----	2	4
Preferred ---- 100	14	17
Boott Mills (Mass) ----	----	----
Border C Mfg (FR) ----	3	4
Bess Mfg com ---- 100	----	75
Besson Mfg pref ---- 100	----	----
Bourne Mills (FR) ----	11	13
Bristol Mfg (NB) ----	----	----
Brookside C. M. ----	----	----
Cabot Mfg ---- 100	73	78
Cameron Mills ----	----	----
Charlton Mills ---- 100	35	----
City Mfg Co (NB) ---- *	2	4
Conn M com A ----	----	----
Common B ----	----	----
Preferred ----	----	----
2nd preferred ----	----	----
Centin'l M (Me) 100	49	53
Cornell Mills (F R) ---- *	1	----
Dartmouth Mfg Corp (N B) ---- 100	12	16
Preferred ---- 100	75	80
Davol Mills (F R) ----	½	1½
Dexdale Hos com ----	----	75
Preferred ----	70	75
Draper Corp ---- 100	20	22
Dwight Mfg (Mass) ----	2½	4½
Edwards Mfg (Me) ----	----	----
Esmond M (R I) pf ----	----	----
Everett M (Mass) ----	----	----
Fairh Mills com ---- 100	----	----
Preferred ---- 100	----	----
Farr Alpaca (Mass) ----	----	----
Flint Mills (F R) ----	----	----
Franklin Co (Me) ----	----	----
General Cotton ---- †	⅛	1⅛
Gosnold M (N B) ----	10¼	12¼
Preferred ----	37	----
Gt Falls Mfg (N H) ----	----	----
Grinnell Mfg (N B) ----	8	10
Hamlt W (Mass) ----	----	----
Harmony Mills pf ----	----	----
Hathaway Mfg (NB) ----	27	30
Hill Mfg Co (Me) ----	4	6
Holmes Mfg (NB) ----	----	----
Preferred ---- 100	5	7½
Hosiac Cot Mills pf ----	----	----
Ipswich Mills ---- 100	----	----
Preferred ---- 100	----	----
Kilburn M (N B) ----	12½	----
King Philip M (FR) ----	----	----
Lancas't M (Mass) ----	----	----
Preferred ---- 100	----	----
Lawton Mills ---- 100	----	----
Lockwood Co (Me) ----	13	16
Luther Mfg (F R) ----	50	----
Manomet M (N B) ----	----	----
Mass Cott Mills 100	----	----
Merch Mfg (FR) ---- *	7	8
Merrimack Mfg (Mass) ---- 100	----	----
Preferred ---- 100	----	----
Middlesex Co (M) ----	----	----
Mohawk Carpet (†)	8¼	10½
Mt V. Wood Mills (Balt) ---- 100	----	4
Preferred ---- 100	----	33
Narragansett Mills (F R) ---- 100	----	3
Nashawena M ---- 100	8	10½
Nashua M (N H) 100	----	----
Preferred ---- 100	----	----
Nat Fabric & Fin 100	----	----
Preferred ----	----	----
Naumkeag (Mass) Steam Cot Co ---- 100	----	----
Nelis Mills (N B) ----	11½	14
New Bedf'd Cot M ----	----	----
Preferred ---- 100	----	----
Newmarket Mfg Co (N H) ---- 100	---- s	5
Nonquitt M (N B) †	¾	1½
Nyanza M ---- 100	----	----
Osborn Mills (FR) ----	----	----
Otis Co ----	----	----
Pac Mills (Mass) 100	8	9½
Pamsquid M ---- 20	----	----
Pepperell Mfg (Me)	34	36
Pierce Mfg (N B) ----	40	45
Pilgrim Mills ----	15	25
Pocasset Mfg (FR) ----	----	----
Ponemah M (Prov) ----	----	----
Potomska M (NB) ----	28	29
Powdrell & Alex ---- †	----	24
Preferred ---- 100	85	----
Quissett Mills (NB) ----	25	27½
Preferred ---- 100	----	----
Rich Borden Mfg Co (F R) ---- 100	----	----
Sagamore Mfg (F R) ---- 100	23	27
Salmon Falls Mfg Co (N H) ---- 100	----	----
Sharp Mfg (N B) ----	----	----
Preferred ---- 100	----	----
Shawmut Cot Mills (F R) common 100	----	----
Preferred ---- 100	----	----
Shaw Stocking ----	----	----
Shove Mill (FR) ---- 100	----	----
Skenandoah Cotton Co (Utica) ----	----	----
Soule Mill (N B) ---- 100	41	43
Stafford M (F R) ----	----	----
Stevens Mfg (F R) ----	7½	----
Suncook Mills pf ----	----	----
Taber Mills (N B) ----	3	5
Thorndike (Mass) ----	----	----
Tremont & Suffolk M (Mass) ---- 100	----	----
Troy Cot'n & Wool'n Mfg (F R) ---- 500	----	----
Union Cot Mf (FR) ----	2	4
Union Mills ----	----	----
Utica Knit Co ---- 100	----	----
Preferred ---- 100	----	----
Utica Steam & Mohawk Val Cot ----	----	----
Wamsutta M (N B) ----	5	----
Weetamoe M (FR) ----	----	----
Westfield Mfg com ----	----	----
Preferred ---- 100	----	----
Whitman M (NB) ----	----	----
Preferred ----	----	----
Winnsb'o Mills pf 100	----	----
York Mfg (Me) ---- 100	5	8
Southern Mills.	Per	share.
Abbeville C M (SC) ----	----	20
Anderson C M (SC) ----	45	51
Arcade Cotton Mills ----	----	20
Arcadia Mills ---- 100	----	35
Preferred ----	----	40
Arkwright Mills ----	----	80
Avondale Mills ----	----	625
Beaumont Mfg ----	----	150
7% preferred ----	----	80
Belton Mills (S C) ----	----	10
Preferred ----	----	40
Bibb Mfg ---- 100	70	75
Brandon Corp A ----	10	15
Class B ----	----	4
Preferred ----	----	45
Calhoun Mills ----	40	50
Cannon Mills ---- (†)	17⅝	18
Chadwick-Hoskins 25	----	8
Chesnee Mills ----	----	30
Chiquola Mfg ----	----	150
Preferred ----	60	70
Clifton Mfg (S C) 100	50	55
Clinton Cotton Mills ----	----	100
Columbus Mfg (Ga)	50	60
Converse (D E) ---- 100	45	50
Cowpens Mills ----	----	20
Dallas Mfg (Ala) ---- 100	20	25
Darl'g'n Mfg (S C) ----	----	15
Drayton Mills ---- 100	30	----
Dunnean Mills ---- 100	75	85
Preferred ----	93	95
Eagle & Phenix ---- 100	----	40
Easley Cot M, pref ----	----	14
Enterprise Mfg (Ga) ----	----	35
Florence Mills ----	15	18
7% preferred ----	70	80
Gaffney Mfg (S C) ----	10	14
Gainesville Cot Mills ----	----	50
Glenwood Mills ----	----	70
Gluck ----	39	45
Gossett Mills ----	----	30
Graniteville Mfg ---- 100	----	50
Greenw'd C M (S C) ----	600	----
Grendel Mills ----	----	----
Preferred ---- 20	12	16
Hamrick Mills ----	----	50
Hartsville Cot Mills ----	----	65
Hunter Mfg & Commission Co pfd ----	58	60
Industrial C M pref ----	20	25
Iuman Mills ----	----	90
Preferred ----	----	80
Judson Mills A ---- 100	----	75
Preferred B ---- 100	----	65
King (J P) Mfg (Ga) ----	----	30
Lancaster C M ----	230	----
Lane Cotton Mills ----	----	11½
Laurens C M (S C) ----	----	40
Limestone C & M ----	----	60
Marion Mfg N C 100	----	65
Marlboro C M (SC) ----	----	5
Mills Mills pref ----	----	45
Mollohon Mfg pref ----	90	95
Monarch C M (S C) ----	----	65
Musgrove Mills ----	14	18
Newberry C M (SC) ----	55	61
Ninety-Six Mills ----	400	----
Norris Cot Mills ----	----	20
Orr Cot M (S C) ---- 100	----	30
Preferred ----	53	57
Pacolet Mfg (S C) ----	----	35
Preferred ---- 100	----	35
Panola Cotton Mill Cl A pref (par 52½)	30	40
Pelham Mills ----	----	----
Phillips Buttorff M ----	----	----
Pickens Cot Mills ----	----	70
Piedmont Mfg (S C) ----	50	57
Poe, F W, Mfg (SC) ----	16	20
Riverside & Dan Riv	6	9
6% preferred ----	49	54
Saxon Mills ---- 100	----	40
Sibley Mfg (Ga) 100	18	20
Southern Bleachery & Print Wks com ----	----	5
Preferred ----	----	40
Southern Franklin— Process common ----	14	17
Preferred ----	94	100
Southern Worsted pf ----	----	60
Spartan Mills (SC) ----	----	95
Union-Buffalo Mills ----	----	15
1st pref ---- 100	----	40
2d pref ---- 100	----	16
Victor-Monag Co ----	38	40
Preferred ---- 100	95	100
Wallace Mfg Co ----	----	60
Ware Shoals Mfg. 100	70	90
West Point Mfg. 100 s	33 s	33¼
Whitney Mfg (SC) ----	----	----
Woodside Cot M. 100	----	8
Preferred ---- 100	4	7
Canadian Mills		
Can Convert, Ltd ----	---- z	30
Can Cottons, Ltd. 100	---- z	50
Preferred ---- 100 r	60	----
Domin Text, Ltd (†)	---- z	63¼
Preferred ---- 100 r	----	119
Montreal Cottons ----	---- z	92
Preferred ---- 100	---- z	95
Penmans, Ltd com (†)	---- z	33
Preferred ---- 100	----	----
INSURANCE STOCKS.		
Baltimore.		
Baltimore American	6¼	6¾
Fidelity & Guaranty Fire Corp ---- 10	12½	15
Boston.		
Boston ---- 100	260	285
Colum Nat Life 100 x	128	138
Mass Bonding ---- 25	33½	43½
Brooklyn—See N Y		
Camden.		
Camden Fire ---- 100	11½	15½
Hartford.		
Aetna (Fire) ---- 10	24	26
Automobile Ins ---- 10	14	16
Hartford Fire ---- 10	33	35
Hartf Steam Boil Insp & Ins ---- 10	35	39
National Fire ---- 10	26	25
Phoenix (Fire) ---- 10	38	40
Life Insurance.		
Aetna Casualty & Surety ---- 10	30	34
Aetna Life ---- 10	22½	24½
Conn Gen ---- 10	39	42
Lincoln Nat Life ---- 10	----	45
Travelers' ---- 100	410	430
Indianapolis.		
Am Central Life ---- 50	----	----
Louisville.		
Liberty ---- 50	----	----
Louisville Fire& Mar	----	140
Milwaukee.		
Firemen's ----	----	10½
N W National ----	76	86
Old Line Life ----	19	20
Wisconsin Nat Life	----	----
Minneapolis.		
Nor'west F & M ----	15	19
Newark.		
American ---- 5	10	10¾
Firemen's ---- 10	10¼	11
New Haven.		
Security Ins ---- 10	20	22
New Orleans.		
Pan Amer Life ---- 10	22¼	30
New York.		
American Alliance ----	10	13
Amer Equit com ---- 5 t	14	17
Amer Reserve ---- 10	11	14
Bankers & Ship ---- 25	----	65
Brooklyn Fire ---- 5	----	----
Bronx Fire ---- 25	----	----
City of New York 100	105	125
Commonwealth ---- 100	----	----
Continental ---- 10	20½	21½
Fidelity Phenix ---- 10	21⅜	22
Globe & Rutgers 100	205	235
Great American ---- 10	13½	15¼
Hamilton ---- 50	----	115
Hanover ---- 10	18½	20½
Home ---- 10	18⅜	19¼
Home Fire Secure 10	----	----
Knickerbocker com 5	2	2⅜
New ----	8½	11½
Lincoln ---- 10 t	6½	9½
Merchants Fire Asso Common ---- 10	18	22
National Liberty ---- 5	2¾	4¾
New York ---- 5 t	8½	11½
Northern ---- 25	35	45
New York (Conc.)	Per	share
North River ---- 25	9½	11½
Pacific Fire ---- 25	70	80
Rossia Ins ---- 10	4½	5¾
Stuyvesant ---- 25	14	19
United States ---- 10	18	22
Westchester ---- 10	19	21
Philadelphia.		
Fire Association ---- 10	7½	8
Ins Co of N A ---- 10	28½	30
Mfrs Casualty ---- 10	----	15
People's Nat Fire ----	2	3
Phila Life ---- 10	----	----
Reliance ---- 10	2	3
Victory ---- 10	2	4
Providence.		
Guaranty ---- 10	3	6
Merchants ---- (†)	4	----
Prov Wash'ton ---- 100	25	27
Puritan Life ---- 50	40	----
Rhode Island ---- (†)	6	7½
Richmond.		
Virginia F & M ---- 25	----	69
Deposited stock ----	----	69
St. Louis.		
Cent States Life ---- 5	9	13
Continental Life ---- 10	8	10
Mo State w ---- 10	8	8½
St. Paul, Minn.		
St. Paul F & M ---- 25	100	112
San Francisco.		
Calif-West State Life	36½	40
Firemen's Fund ---- 100	42	42½
Home Fire & Marine	21	27
Occidental Life ----	10	12½
Pacific Mutual Life, (Los Angeles) ----	35	38¼
West Coast Life ----	2.50	3
Springfield, Mass.		
Springf Fire & M ---- 25	63	66
Washington.		
American ---- 100 x	275	----
Corcoran ---- 50 x	150	----
Fireman's ---- 20	30	40
National Union ---- 5	14½	15
MARINE INSURANCE SCRIP.	Per	cent
Atlantic Mutual—		
1929 ---- f	97	101
1930 ---- f	96	101
1931 ---- f	95	101
MINING STOCKS.		
Adventure Cons ---- 25	----	15
Ahumada Lead Co 1	----	----
Alaska Juneau Gold Mining ---- 10	14¾	15
Algomah ---- 25	----	----
Amer Zinc Lead & Smelting ---- 25	2¼	3
Preferred ---- 25	22	27
AnacondaCopMin 50	10¼	10⅜
Andes Copper M. (†)	4	5
Arcadian Cons ---- 25	5c.	----
Arizona Com'cial ---- 5	----	----
Arizona Globe Cop 1	----	----
Bonanza Dev Co 10	15c	
Bunker Hill & Sullivan M&C 10	22	24
Butte Cop & Z Co 5	1⅛	1⅛
Butte & Sup ---- 10	⅝	¾
Callahan Zinc-Lead Co ---- 10	⅛	⅛
Calumet & Hecla 25	3⅛	3⅛
Carnegie Metals ----	1	1¼
Cerro de Pasco ---- †	12⅜	12⅝
Chile Copper ---- 25	8	14½
Cliff Mining ---- 25	----	3
Consol Copper ---- 5	⅛	1
Con Lead & Zinc 20	----	2
Con Min & Smelt ---- 25	58	70
Cop Range Con 100	2¾	3
CressonConGM&M 1	20c.	27½c.
Crown Reserve ---- 1	---	5c.
Davis-Daly Copper 1	----	----
Stamped ----	----	----
De Beers Cons M ----	----	----
Dome Mines ---- (†)	8½	8⅝
East Butte ----	----	----
Federal M & Sm ----	21	26
Preferred ---- 100	25	50
First National Cop ($3.75 pd) ---- 5	----	2c.
Franklin ---- 25	15c	50c.
Golden Centre ---- 5	---- s	⅜
Goldfield Consol Mines ----	10c.	16c.
Granby Cons M & Power ---- 100	7	7⅛
Granite-Bi-Metallic (St Louis) ---- 10	25c.	35c.
Greene-Cananea 100	13	----
Guanajuato Cons ---- 5	----	----
Hancock Cons ---- 20	----	50c.
Hardy Coal ---- 1	----	----
Hecla Mining ---- 25c	4⅝	5

* In liquidation. *a* Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend. *u* Ex-rights. *v* Ex-stock dividend. † Without par value. *z* Minimum price established on Montreal and Toronto stock exchanges.

Stocks. Par	Bid.	Ask
	Per	share
Helvetia Copper .25	10	25
Hollinger Mines...5 r	5.25	5.50
Homestake Min.100	120½	122
Howe Sound Cov t ct	12⅜	13
Hudson Bay Min & Smelting....(†)	2⅛	2⅜
Indiana Mining...25	10	50
Inspiration Cons Copper.....20	3¼	3½
Iron Cap Copper..10	25c.	75c.
Island Creek Coal..1	16	18½
Preferred.....1	85½	107
Isle Royale Cop...25	2	2½
Jerome Verde...50c	----	6c
Keweenaw.....25	----	85c.
Kennecott Copper..†	10⅝	10⅞
Kerr Lake.....5	----	----
Lake Copper.....25	----	----
Lake Sh Mines Ltd 1 r	29	----
La Rose Mines, Ltd.5	----	----
La Salle Copper...25	40c.	65c
Magma Copper Co..†	7¼	8
Mason Val Mines...5	----	----
Mass Cons.....25	----	----
Mayflower Old Col 25	----	50c
McIntyre Porcupine5	15⅜	16½
Miami Copper.....5	3¼	4¼
Mining Corp of Canada.....5 r	1.33	----
Mohawk.....25	27	27¼
Mose Gold M..... s	----	5-16
Motherlode Coal'n(†)	¼	⅜
Nevada Cons Cop(†)	5⅛	5⅛
New Cornelia Cop.5	----	----
New Dominion A...1	----	----
New Quincy.....	4½c.	6c.
New River Co...100	----	4
Preferred 100	----	51
N Y & Honduras Rosario.....	13	14¼
Newmont Mining..10	11¾	12
Nipissing Mines...5	⅛	1⅛
Noranda.....(†)	14	14¼
North Butte.....10	45c.	50c.
North Lake.....25	10c.	25c
North Star Mines..10	----	----
Ohio Copper.....10	1-16	⅛
Ojibway Min....25	25c.	50c
Old Dominion Co..25	----	1⅛
Ontario Silver Min.†	----	----
Patino Mines & Enterprise com20	6¾	7
Park-Utah—Consol Mines ..1	1⅛	1¼
Pond Creek—Pocahontas ...	6¾	8
Premier Gold M	----	----
Quincy.....25	2	2½
Rand Mines, Ltd....	----	----
St Joseph Lead...10	9	10
St Mary's Mineral-Land.....25	----	----
San Toy.....1	1c.	3c.
Seneca Cop Min...†	¼	⅜
Shannon.....10	5c.	25c.
Shattuck Denn....†	1⅞	3
Silver King Coal'n..5	3	4⅛
So Am Gold & Plat..1 s	½ s	⅝
South Lake.....25	----	----
Superior & Boston 10	----	25c
Teck-Hughes G M..1 r	4.52	4.70
Tennessee Corp....†	2	2⅛
Tonopah-Belmont..1	1⅛	⅛
Tonopah (New)....1	¼	⅜
Tonopah Ext Min..1	----	----
Trinity Copper.....5	----	----
United Verde Ext50c	3½	3¾
Utah-Apex.....5	¾	½
Utah Copper Co...10	59	100
Utah Metal & Tun..1	35c	40c
Wenden Copper....1	⅛	7-16
Yukon Gold.....5	15c.	25c.

REAL ESTATE TR & LAND STOCKS

	Per	share
Albany Tr (Bost)100 a	16	----
Alliance Realty....†	11	40
Bedford Tr (Bos) 100 a	----	45
Berkeley Hotel Tr(B) a	70	80
Bd of Tr Bld Tr (C) a	----	30
Bos Gr'd R'T Tr (C) a	----	70
Bos R E T (Bos)..100 a	----	60
Bos Stor W'h'se (B) a	85	----
Boston Wharf Co...a	----	80
Bromf Bldg Tr (B)..a	----	85
Business R E Tr (B) a	----	32
Cent Bldg Tr (B)...a	----	25
Chic R E Trus's 1000 a	----	900
City R E T (C)...500 a	----	400
Congress St Associates (Boston)....a	----	50
Copley Sq Tr (Bos)..a	----	30
Devonsh Bldg Tr(B) a	----	10
Preferred.....a	----	55
East Boston Co (B)...	2	2½
Essex St Tr (Bost)..a	----	40
Factory Bldg Tr (B) a	----	20
Fifty Associates (B)..a	----	2700
Hotel Tr (Boston)...a	----	50
Kimball Bldg Tr(B) a	----	45
New Orleans Land 10	----	2½
New York Investors Common ....(†) d	1¾	2
1st preferred ..100	10	15
2d preferred ..100	10	15
Texas Pacific Land Trust sub shares..1	4⅝	5

TITLE GUARANTEE & SAFE DEPOSIT STOCKS

Bond & M Guar...20	51	53
Chicago T & Tr..100	257	260
CitySD(Alb.NY) 100	100	----
Columbia Title (Washington) ...5 d	7	10
Commonwealth—Casualty Phila..10 d	----	----
Empire Title&Gu100	----	95
Fidelity & D (Md) 50 d	75	77
Franklin Surety.....	----	----
Guaranty Title & Mtge.....	----	180
Home Title Ins (N Y)	19	24
Kentucky Title Co Preferred.....100	----	----
Lawyers' M Co ...20	21¼	23¼
Lawyers Westchester Mtge. & Title..100	----	----
Maryland Cas Co...25 d	7	8
Mtge Bond & Title com .....(†) d	1½	3⅛
Nat Surety Co....50	14½	15
Nat Title Guar.....	7½	13
New Amsterdam Casualty (Balt) 10 d	20	20½
Northeast Surety....	----	----
R E T Ins(Wash) 100	145	160
State Title Mtge..... t	30	40
Suffolk Title&Mtge.	----	----
Title & Inv Md...50 d	----	----
Title Gu Tr(Stl.) 100	----	5
Union Guar&Mtg100	----	----
US Fidel&Gu(Md) 10 d	7⅛	7¾
Wash Cons Tit pf..50 d	----	----

INDUSTRIAL AND MISCELLANEOUS

	Per	share
Abbotts Alderney Dairies pref 2d..100	95	100
Abitibi Pow & Pap..† d	2¼	2⅜
7% preferred....100 r	----	70
6% pref.....100	5	5½
Abraham & Straus..†	17	24
7% preferred...100	----	100
Acme Steel.....25	15¾	25
Adams Express...(†) d	4⅜	4⅝
5% preferred...100	61	67
Adams Millis.....(†)	25	27
7% pf w w....100	----	s 80
Addressograph Multigraph Corp...(†) d	12	13
Advance-Rumely (†)	2¾	3
Aeolian Co pref...100 n	----	28
Aeolian-Weber Piano & Plan...100 n	----	4
Preferred.....100 n	----	8
Aero Supply Mfg— Class A.....(†) d	4	10
Class B.....(†) d	1	1¾
Aetna Rubber...(†) d	2⅜	3
Preferred.....100	----	98
Affiliated Prod...(†) d	14¼	14⅞
Air Investors com (†) d	----	¼
Preferred.....(†) d	----	2¼
Warrants..... d	----	4⅜
Air Reduction...(†)	49	49¾
Air-Way Electric Appliance.....(†) d	1½	2¾
7% preferred...100	----	----
Alaska Pack.....	----	10
Alexander Ind com..1 d	3-16	½
8% partic pref....	----	40
Allegheny Corp...(†) d	2½	2⅝
5½% preferred100 With $30 warr...	5½	5¾
With $40 warr...	4¾	5¼
Without warr...	4¼	5⅛
Allegh Steel com..(†) d	11	12
Allen & Fisher....(†) d	4¼	5
Allied Chem & Dye Corp.....†	66¾	67
7% pref.....100	113¼	117
Allis-Chalmers Mfg Common.....(†) d	11⅜	11⅝
Alpha Portl Cem..(†) d	8½	9¾
Preferred.....100	80	90
Aluminum Co com..† d	49½	50¼
6% preferred...100	60	63
Aluminum Ltd.....† d	15½	20
6% pref.....100	----	60
Alum Goods Mfrs ..† d	10½	11
Amalg Laundries pf	----	12
Amal Leather.....† d	½	⅞
Preferred 7% ...100 d	5	10
Amal Sugar com...† d	25c	50c
1st preferred...100	10	15
Amerada Corp.....† d	12½	13½
Amer Agric Chem— (Delaware).....† d	5	5½
Amer Agric Chem— (Conn) com....(†) d	⅝	----
$6 cum pref....(†)	6	10
Amer Airports....(†) d	----	1
American Arch..100	6	9
Amer Bakeries A..(†) d	6	15
Amer Bank Note...10 d	13¾	14
6% Preferred...50 d	43	47
Am Beet Sugar ...(†) d	⅝	¾
Preferred.....100	2½	7½
American Book...100	60	70
Am Brake Sh & F Common .....† d	12⅞	13½
Preferred.....100	80	111
Am Brown Boveri Ei See N Y Shipbldg		
Am Can.....25 d	59¼	59½
Preferred.....100	123½	127½
Amer Canadian Properties.....† d	2	3½
Am Car & Fdy...(†) d	7½	7⅝
Preferred.....100	27½	28
Am Caramel.....100	3	4
Amer Chain com...(†) d	5¼	8
Pref (wh common stk warrants)...100	25	65
Am Chicle.....† d	31⅝	35
Prior preferred..†	----	----
Am Cigar.....100	115	134
Preferred.....100	100	110
Amer Coal.....25 d	41	50
Amer Colortype..(†)	5	6
Amer Commercial Alcohol com v t c† d	6¾	7
Am Credit Indem..25 d	----	----
Amer Cyanamid A(†)	----	----
Class B.....20 d	3½	3¼
Preferred.....100	----	----
Am Dept Stores...(†) d	¼	½
1st pref 7%....100	7	20
Am Enc Tiling...(†) d	3	5
Am Express.....100	107	140
Am Fork & Hoe..(†) d	----	14
Amer Hard Rub..100 n	----	10
Am Hardware....25 d	22½	26
Am-Hawaiian SS..10 d	4½	5
Am Hide & Leath (†) d	1½	2⅝
Preferred.....100	10	11
Amer Home Prod...† d	44½	45
Amer Hosiery....25 d	25	----
Amer Ice Co....(†) d	14¼	14¾
6% non-cum pf100	50	60
Amer I G Chem A... d	25	30
Am Intern Corp..(†) d	5⅛	5¼
Amer-La France Foamite Corp..(†)	⅜	½
Preferred.....100	3⅜	3¾
Amer Laundry Machinery ....20 d	15½	16½
Amer Locomotive..†	7¾	7¾
Preferred.....100	32	35
Amer Mach & Fdy..† d	20	20½
Am Mach & Met (†) d	2⅞	3¼
Vot trust ctfs...(†) d	2	4
Amer Metal Co....† d	5¼	5⅜
6% preferred...100	16½	17
American Meter....† d	24	30
Amer News.....10 d	30	33
Amer Piano— New class A.....	----	50c.
Amer Pneu Serv...25 d	75c.	1
1st preferred...50 d	15	22
Preferred.....50 d	2½	3
Amer Radiator & Stand Sanit....(†) d	6½	6¾
7% cum pref...100	108¼	111
Amer Reput Corp..† d	2¾	3⅛
Am Rolling Mill..25 d	8½	8¾
6% pref ser B..100	25	35
Am Safety Razor (†) d	22	22¾
American Screw..10	25	30
Amer Seating v t c..†	1	4
Amer Shipbldg...(†) d	21	21⅞
Amer Ship & Comm(†) d	¼	⅝
Am Smelt & Refg..(†) d	15⅞	16
Preferred.....100	82	87
6% second pf..100	50½	54
Am Snuff.....25 d	33	34
Preferred.....100	95	96
Am Solv & Chem...†	¼	⅝
Preferred.....† d	¾	1⅛
Am Steel F'dries..(†) d	6½	7¼
Preferred.....100	70	75
American Stores....† d	35	36
American Stove..100	23½	25½
Am Sugar Refg...100	23⅛	24
Preferred.....100	70	73⅝
Am Sum Tob.....†	4¼	5
American Synthetic Asbestos..... d	----	----
Am Therm Bottle A† d	----	----
Preferred.....50 d	----	----
Am Thread pref ...5 d	2	3
Am Tobacco com..25	74	75
Common B.....25	76¾	77¾
Preferred.....100	106½	110
Am Type Found...100	20	24
Preferred.....100	50	57
Am Vitrified Prod.50	----	3
Preferred.....100	----	30
Amer Wind Glass Preferred.....100	5	10
Am Wool (Mass)..100	4	4¾
Preferred.....100	19½	20
Amer Wringer....(†) d	20	22
Am Wr Pap v t c..(†) d	½	¾
$6 pref v t c....(†) d	2½	8½
Anaconda W & C..(†) d	13⅜	14
Anchor Cap.....† d	13¼	13¾
$6¼ conv pref..(†) d	55	55½
Anchor Post Fence(†) d	1½	1⅞
Appalachian Corp— Common .....(†) d	27c.	----
A P W Paper ....(†) d	2¾	5
Archer-Daniels Mid† d	10	11½
Preferred.....100	92	99
Armour & Co of Del Preferred.....100	35½	38¾
Armour & Co (Ill)— Com Cl A.....25 d	1⅜	1¼
Com Cl B.....25 d	⅜	¾
Preferred 100	8⅜	8¾
Armstrong Cork....† d	7⅞	8⅛
Arnold, Constable..† d	1⅞	2⅛
Artloom Corp.....† d	2⅜	5¼
7% pref.....100	50	80
Art Metal Constr..10 d	7⅛	8½
Arundel Corp.....(†) d	----	26
Asbestos Corp Ltd..† dr	30c.	----
Preferred.....100 r	1	1½
Associated Apparel Industries....(†) d	2	2¼
Assoc Dry Gds...† d	6½	6⅞
1st pref.....100	55	70
2d pref.....100	30	60
Associated Oil ...25 d	8⅛	9
Associated Rayon (†) d	1	2
Associated Simmons Hardware pf...100	----	----
Atl Fruit & Sugar...† d	----	s 1-16
Atl Gulf & W Ind SS Lines stpd...(†) d	9½	13⅛
Preferred.....100 d	15	17½
Atlan Lobos Oil....†	⅛	¼
Preferred.....50	⅜	1
Atlantic Refin'g...25 d	9	9⅛
Atlan Steel com..100	----	----
7% preferred...100	101	102
Atlas Plywood....(†) d	2	2½
Atlas Powder.....† d	22½	23
Preferred.....100 d	74¾	75
Atlas Stores.....(†) d	4⅞	5⅛
Atlas Tack.....†	1	3
Auburn Automob..25 d	128¼	128½
Austin, Nich & Co† d	½	1
Prior A.....(†) d	14½	16
Pref (non-vot)..100	----	----
Austrian Credit American shares... d	----	20
Autosales Corp ...(†) d	½	⅝
Preferred.....50 d	1½	2
Aviation Corp of Am d	----	----
Aviation Corp(Del)† d	2⅛	3
Aviation Sec Corp..† d	8	9
Aviation Sec of N E d	1½	3½
Babcock & Wil....100	40	45
Baker (J T) Chem(†) d	9	13
Balaban & Katz— V t c.....25 d	20	27
Preferred.....100	----	84½
Baldw Loc Wks..(†) d	6⅜	7
Preferred.....100	21	23½
Baltimore Tube..100	----	5
Preferred.....100	----	30
Bamberger (L) & Co 6½% pref...100	85	104
Bancroft (J) & Sons †d	1	4
7% preferred...100	30	40
Bankers Sec Corp...d	2	40
Preferred.....50 d	9	9⅞
Barker Bros.....(†) d	2	2⅛
6½% pref.....100	30	50
Barnet Leather.....† d	⅝	¾
Preferred.....100	4	10
Barnsdall Corp Class A voting 25 d	4⅜	4⅝
Bayuk Cigars.....† d	13	----
7% 1st pref...100 d	59	60
Beatrice Cream...50 d	38⅛	40
7% preferred 100	87	87⅞
Beech-Nut Pack...20 d	38⅜	40
Belding Hem'way(†) d	2⅜	3½
Belgo-Can Pap pf100	----	----
Bellanca Aircraft..(†) d	¾	1½
Bendix Aviation..(†) d	16	16⅜
Beneficial Industrial Loan pref.....	34	40
Best & Co Inc....(†) d	21⅛	21¾
Bethlehem Steel..(†) d	16¼	16⅜
7% cum pref...100	60	64
Bickfords com....(†) d	9¼	9⅞
$2½ cum pref..(†) d	23	24½
Billings & Spen....25 d	----	2
Birtman Elec Co...5 d	6	8
Preferred.....(†) d	70	74
Black & Decker...(†) d	3½	4¼
Preferred.....25 d	----	13
Blauner's.....(†) d	10	12
Blaw-Knox Co....(†) d	7⅛	7½
Bliss (E W) Co....† d	3	4
Preferred.....50 d	----	57
2d preferred ...10 d	9	----
Bloch Bros Tob ...25 d	----	----
Preferred.....100 d	----	----
Bloomingdale Bros..† d	12½	14
Pref cum 7%...100 d	55	70
Blumenthal (S)— Inc 7% pref....100	50	65
Blys Shoes Inc....10	55	----
Bohack (H C) com..† d	32	40
7% 1st pref....100	84	93
Bohn Aluminum & Brass .....(†) d	16½	18
Bohn Refrig pref..100	63	----
Bon Ami com A...(†) d	48	51½
Common B.....† d	26	32
Booth Fisheries...(†) d	⅝	½
1st preferred...100	½	2½
Borden Co.....25 d	35½	36⅜
Borg-Warner Corp 10	10	10½
Borne, Scrymser...25 d	6½	9
Boston-Herald Traveler Corp.....	----	----
Boston Woven Hose & Rubber com..(†) d	15	18
Preferred.....100	90	95
Botany Cons M..A 50 d	----	¾
Bowm Bilt Hotels...	----	1
First preferred...	----	6
Second preferred...	----	3
Bridgeport Mach..(†) d	⅝	1¼
Briggs Mfg.....(†) d	8⅜	8½
Briggs & Stratton (†) d	10	10½
Brill Corp cl. A...† d	1	3
Class B.....†	¼	¾
Bristol Brass.....25 d	9	12
7% pref.....100	90	----
Brit-Am Oil Corp ..† d	8½	9⅛
Reg.....(†) d	8¼	9⅛
Brit-Amer Tob reg £1 s	13¼	s 13⅜
Ordinary bearer £1 ----	s	13¼
Brit Col Pack Ltd(†) dr	1	2
Brit Empire Steel100 r	----	----
1st pref.....100 r	----	----
2d pref.....100 r	----	----
Brockway Mot Tr(†) d	¾	⅞
7% cum conv pf100	3	5¾
Brown Co pref..100	8	9¼
Brown Fence & Wire Com B.....(†) d	----	10
Conv A pref....(†) d	8	25
Brown Shoe .....† d	35	36
Preferred.....100	115¼	119
Brunswick-Balke-Collender.....(†) d	2¼	2¾
Preferred.....100	15	20
Buckeye Pipe L ..50 d	32	35
Bucyrus-Erie Co..10 d	4⅜	4⅝
7% cum pref..100	65	80
$2½ conv. pref..5 d	6	6½
Budd (E G) Mfg..(†) d	2⅛	2⅜
Preferred.....100	10	15
Budd Wheel.....(†) d	3½	3¾
Bullard Co.....(†) d	4¼	4½
Bulova Watch....(†) d	3⅞	3½
Bunte Bros.....(†) d	11	----
Preferred.....100	----	----
Burden Iron pref....n	----	45
Burns Bros com A(†) d	2½	4½
Vot tr ctf....(†) d	1	2
Com class B.....(†)	½	⅞
Vot tr ctfs....(†)	----	2½
7% cum pref...100	1	35
Burr Add Machine(†) d	10⅞	11
Bush Term Co com(† d	17	20
7% debenture..100	49	58
Busn Terminal Bldgs pref....100	68	75
Butler Bros.....20 d	2	2½
Butler (James) com dn	----	2
Preferred.....100 d	----	20
Butterick Co ....(†) d	3	3⅞
Byers (A M) com ..† d	11¾	12
Preferred.....100	43	52½
Calif Pack Corp...† d	9½	9⅞
Calif Petrol .....25 d	6½	23
Campbell Wyant & Cannon Fdry...(†) d	5⅜	6⅛
Canada Cement..100 r	6	6⅛
Preferred.....100 r	63¼	63½
Can Dry Ginger Ale..† d	12	12½
Canada SS Lines..† dr	1½	3
Preferred.....100 r	---- z	9
Canada Wire & Cable A .....(†) dr	55	----
Class B .....(†) d	---- z	18
Canad Brewing...(†) dr	----	----
Canadian Bronze (†) d	---- z	19
Preferred.....100	---- z	102
Canadian Car & F(†) dr	4	7
Preferred.....25 dr	15	15⅛
Canadian Celanese.. d	----	6
Preferred.....100 r	----	50
Canadian Eagle Oil.. d	⅝	1½
Can Fairbank pf..100 r	68	----
Can Fdys & Forg— Class A.....(†) d	---- z	10
Class B.....(†) d	---- z	----

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value.

Stocks. Par		Bid.	Ask.
		Per	share.
Canadian Gen El 100		----	----
Preferred 50	d	56	61
Can Indus Alch (†)	dr	1⅜	1½
Class B (†)	dr	55c	75c
Can Locomotive 100	r	50c	----
Preferred 100	r	5	----
Can Power & Paper	r	----	1
Carib Syndicate 25	d	½	⅝
Carnation Co (†)	d	17½	18
7% pref 100		100	----
Case (J I) Co			
Stpd ctf 100		34¾	35
Preferred 100		49	60
Case Lockwood & Brainard Co 100		----	400
Caterpillar Tract (†)	d	11½	12
Cavanagh-Dobbs Inc			
Common (†)	d	1	1⅛
6½% pref with warrants 100		8	10
Celanese Corp (†)	d	3¾	4⅛
Celotex Co com (†)	d	2⅛	3⅛
Vot trust ctf (†)	d	1⅜	1⅝
7% pref 100		7⅛	14½
Celluloid Co com (†)	d	2¼	3
1st preferred (†)	d	19	25
$7 pref (†)	d	15	21
Central Aguirre Associates (†)	d	11⅝	12⅛
Central Airport (†)	d	⅛	2½
Central C & C 100		50c	1⅝
Preferred 100		50c	1¼
Centrifugal Pipe †	d	4½	5
Century Rib Mills †	d	5¾	6
Preferred 100		75	79
Cert'n-Teed Prod †	d	2¾	3
7% preferred 100		11	19½
Cessna Aircraft com	d	----	1½
Champion Coated Paper 100		----	----
Preferred 100		95	105
Special pref 100		----	----
Chapman Valve 100	d	9	12
Preferred 100		70	80
Chase B&Cop pf 100		----	80
Checker Cab Mfg (†)	d	6	6⅛
Chesebr'gh Mfg 25	d	80	84
Chestnut & Smith		----	2
Preferred	n	5	15
Chickasha Cot O 10	d	8	8½
Chic Junc Rys & Un St Yd stpd 100		153	----
Preferred 100		----	94
Chic Pneu Tool (†)	d	5¾	5⅞
$3½ conv pref †	d	9	10
Chic Ry Equip 25	d	1	----
Preferred 25	d	10	----
Chic Wlim & Frank Coal com 100		----	----
Preferred 100		----	----
Chic Yellow Cab †	d	10⅞	10¾
Childs Co com †	d	5	5⅞
Preferred 100		20	30
ChristieBrown&Co †	d	100	----
Chrysler Corp (†)	d	12⅞	13
Cin Tob Wareh 100		----	----
Cin Un Stk Yds (†)	d	----	----
City Ice & Fuel (Cleveland) (†)	d	26½	27
6½% cum pf 100		65	67⅞
City Investing 100		70	85
City Stores (†)	d	1	1¼
Class A (†)	d	4½	10
City & Sub Homes	d	----	10¼
Clark Eq Co com (†)	d	8	9
Claude Neon Lt	d	1¼	1½
Clev & Buff Tr 100		1½	25
Cleve Tractor Co †	d	3	6
Cleve Cliffs Iron— Preferred (†)	d	27	30¾
Clevel'd Quarries 100		----	50
Cliffs Corp v t c (†)	d	6⅛	9
Clinchfield Coal 100		2	5
Preferred 100	n	45	50
Cluett, Peabody (†)	d	15⅞	16¾
Preferred 100		95¼	----
Coca-Cola Co	d	105¾	106
Class A (†)	d	48	49
Coca Cola Intern (†)	d	----	----
Colgate-Palmolive-Peet (†)		28	29
Preferred 100		88	90¾
Collins & Aikman (†)	d	7½	9
Pref (7%) 100		72	75
Collins Co 100		20	----
Colombia Syndicate		1-16	⅛
Colonial Beacon Oil †	d	9	10¼
Color Pictures	n	⅛	1
Colo Fuel & Iron 100		7⅞	10
Preferred 100		33	60
Colt's Patent Fire Arms Mfg 25	d	8	10
Columbia Bak com	n	⅝	1⅛
1st preferred	n	1	3
2d pref	n	¼	1
Columbia Graphoph Amer shares	d	----	----
Ctfs dep	d	----	----
Columbia Pic com †	d	4¾	7⅜
Common v t c †	d	4⅜	6⅜
Colum Carbon v t c (†)	d	32⅛	33½
Commercial Credit †	d	8⅝	9
7% cum 1st pf 25	d	17½	20
8% pref cl B 25	d	18	20½
6½% cum pref 100		67	69¾
6% conv cl A 50	d	22½	23¾
Commercial Credit (N O) pf 25	d	----	----
Comm'l Invest Tr †	d	19¼	20
7% 1st pref 100		95	98
Conv pref opt ser †	d	65	67
6½% 1st pref with warrants 100	d	----	94½
War ext Jan15'33		⅝	1
Comm Solvents †	d	7⅝	7¾
Conde Nast Pub (†)	d	9	13
Congoleum-Nairn †	d	9½	9¾
Preferred 100		99	101
Congress Cigar †	d	7½	8
Consol Aircraft	d	1½	2½
Consol Car Heat 100		45	----
Cons CigarCorp (†)	d	20½	22½
6½% pfd w w 100		56	56¾
6½% pf ex-war 100		50	59½
7% preferred 100		68	72
Cons Film Indus †		3⅝	4
$2 cum part pf †	d	9⅜	10
Cons Coal of St L 100		----	--

Stocks. Par		Bid.	Ask.
		Per	share.
Consol Dry Goods †	d	----	----
Preferred 100		----	----
Cons Ice (Pittsb) 50	d	----	3
Preferred 50	d	----	----
Cons Laundries (†)	d	9¼	9½
Consol Retail Sts †	d	1⅞	1¾
8% pf with war 100		----	50
Consol Textile †	d	⅜	½
Cons Coal of Md 50		----	½
Preferred 100		----	----
Consumers Co com 5	d	½	⅝
6% prior pref 100		12¼	15
7% 1st pref 100		----	10
Warrants	d	1-16	¼
Container Corp A 20	d	2	2¼
Class B	d	¾	1
Cont Bkg A (vot) (†)	d	4⅞	5
Class B (vot) (†)	d	¾	⅞
Pf(8%)(non-v) 100		40¾	44
Continental Can †	d	35½	35¾
Cont Diam'd Fibre †	d	4	5
Continental Mot †	d	1¼	1½
Cont'l Oil (Del) (†)	d	5⅞	6
Cont'l Oil (Me) v t c	d	----	----
Cont'l Shares (vot) †		⅝	¾
Cont Wd Screw com 10	d	25	----
Preferred 10	d	11	----
Corn Prod Refg 25	d	40½	40⅝
Preferred 100		126	129½
Cosden Oil †	d	½	¾
Preferred 100		----	----
Cosg-Meeh Coal †	d	----	5
Coty Inc	d	3½	4
Crane Co com 25	d	7½	10
Preferred 100		47	53
Cream of Wheat †	d	20½	22½
Creole Petrol †	d	2⅛	2¼
Crex Carpet 100		10½	11
Crock-Wheeler (†)	d	3½	4¼
Crosley Radio (†)	d	3⅝	4
Crosse&Blackwell (†)	d	----	2
Crowell Publish'g (†)	d	42	45
Preferred 100		100	105
Crown Cork Int A (†)	d	1½	1⅞
Crown C'k & Seal (†)	d	13¾	14⅞
Preferred (†)	d	21⅜	24
Crown-William Paper 1st preferred †	d	23½	27
2nd pref	n	----	----
Crown-Zellerbach Vot tr ctfs (†)	d	1¼	1⅞
Pref A (†)	d	12⅛	13
Pref B (†)	d	12	13
Crucible Steel 100		16½	19
Preferred 100		45	46
Cuba Cane Sugar †	d	----	----
Preferred 100		----	----
Cuba Co †	d	1½	1⅝
Cuban-Am Sug (†)	d	1¼	1¾
Preferred 100		7¾	8
Cuban Cane Prod (†)	d	⅜	¼
Cuban Dominican Sugar com †	d	----	----
Cubana Tob v t c †	d	----	----
Cudahy Pack 50	d	31½	32
Cumberl Pipe L 50	d	27	32
Curtiss Aerop Expt †	d	6⅛	----
Curtiss Fly'g Serv (†)	d	⅛	2
Curtis Pub com (†)	d	24½	25
$7 preferred (†)	d	75	83
Curtis-Reid com	d	----	2
Curtiss Wright Corp †	d	1¼	1⅞
Conv A (†)	d	2⅜	2½
Warrants	d	1-16	⅛
Cushman's Sons †	d	----	----
7% cum pref (†)	d	84	88
$8 cum pref †	d	68	72
Cutler Hammer (†)	d	8	9
D H Holmes Ltd 10		84	----
Davison Chem †		3¾	4
Dayton Airpl Eng (†)	d	⅛	¼
Debenhams Sec— Amer shares	d	1¾	5
Decker (A) & Cohn Common A	d	1	2
Preferred 100		----	----
Deep Rock Oil & Ref 7% pf 100	d	----	15
Deere & Co com (†)	d	9¾	10½
7% preferred 20	d	13½	14½
De Forest Phonofilm		¼	¾
Denv Un Stk Yds (†)	d	34	38
Preferred 100		----	105
Derby O & Ref com †	d	1⅞	2
Preferred †	d	21	30
Detroit Aircraft (†)	d	¼	⅝
Det & Clev Nav 50	d	3	3½
Devoe & Raynolds Inc 1st pref 100		----	100
Class A (non-vot) †	d	10¼	11½
Diamond Match (†)	d	13⅞	14¼
Preferred 25	d	22¾	23¼
Diamond Shoe com †	d	----	----
6½% pref (with warrants) 100		45	52
Dictaphone com (†)	d	8	11
Preferred 100		80	88
DiGiorgio Fr't unit		14	18
Dixon (J) Cruc 100		56	64
Doehler Die-Cast (†)	d	3¼	4½
7% pref 50	d	8	13
$7 preferred (†)	d	----	30
Dominion Bdge 100	r	----	z 27
Dom Coal pref 100		----	z 25
Dominion Glass 100		----	z 82
Preferred 100	r	----	106
Dom I & S pref 100	r	----	----
Domin Rubb pf 100		----	----
Dom St Corp pf 100		----	----
Dominion Steel & Coal B	dr	2	2¼
Dominion Stores (†)	d	14⅛	15
Donnacona Paper (†)	d	----	----
Douglas Aircraft (†)	d	11¼	11⅝
Douglas Shoe pf 100		20	25
Dow Chem com †	d	30	30⅞
Preferred 100		99	100
Dow Drug (†)	d	3½	5
Dresser (S R) A †	d	21	25
Class B †	d	11	11½
Driver Harris Co 100	d	6	8½
Preferred 100		57	65
Drug, Inc (†)	d	50½	51
Dry-Ice Holding	d	----	30
Dunhill Internat (†)	d	1	2
Duplan Silk †	d	10½	12
8% cum pref 100		90	101½

Stocks. Par		Bid.	Ask.
		Per	share.
DuPont (E I) de N & Co com 20	d	50⅜	50½
Deben stock 100		99	100
Durant Motors (†)	d	⅜	1½
Durant Mot. (Can.)	dr	3½	----
Durham Duplex Raz Prior pref with cl B com war 100		5	7
Durham Hosiery 50	d	----	----
Preferred 100		90	101½
Eagle Lock 25	d	18	22
Eagle-Picher Lead 20	d	4¾	6½
Eastern Equities	d	10	15
Eastern Mfg 5	d	3	5
Prior pref	d	9	12
East Roll Mill †	d	3½	4½
Eastern SS Lines 5	d	8½	9
1st pref 100		81	92
Non partic pref		35	39
Eastman Kodak †	d	79	79¼
Preferred 100		----	116⅜
Eaton Axle & Sp †	d	5¾	6
Econ Groc Stores (†)	d	15¼	16½
Edison Bros Sts (†)	d	----	s 3
Preferred 100		----	55
Eisemann Magneto	d	----	6
7% preferred 100		----	60
Eitingon Schild (†)	d	¾	⅞
6½% 1st pref 100		8¼	8½
Electric Auto-lite (†)	d	26¾	26⅞
Preferred 100		98½	99
Electric Boat (†)	d	2	2¼
Elec Cont & Mfg †	d	----	29¾
Elec & Musical— Indus Am shs	d	3¼	3½
Elec Stor Batt	d	29¾	31
Elgin N Watch 25	d	----	11¼
Elk H Coal Corp †	d	⅛	¼
Preferred 50	d	¼	⅜
Ely Walker D G 25	d	7½	8½
1st preferred 100		----	82
2d preferred 100		----	60
Emers Brant cl A (†)	d	----	----
Class B (†)	d	----	----
Emerson's Bromo Seltzer class A	d	----	----
Class B	d	----	----
Emp Capw Corp (†)	d	3⅝	20
Endicott-Johnson 50	d	29½	31⅞
Preferred 100	d	103	117
Equit Office Bldg (†)	d	18	18½
Preferred 100		----	----
Eureka Pipe L 100	d	21	30
Eureka Vac Clean †	d	3½	3⅝
Evans Prod 5	d	1⅝	2
Exch Buff Corp †		10	10¾
Fair (The) Chic †	d	5	7½
Preferred 100		85	90
Fairbanks Co 25	d	¾	2
Ctfs of deposit	d	¾	2¼
8% non-vot pf 100		2⅜	4½
Ctfs of dep		2⅜	4¼
Fairbanks Morse †	d	4¼	5¼
Preferred 100		----	48
Fairchild Avia A	d	1	2
Fajardo Sugar 100		15½	15¾
Famous Players Can Corp com (†)	d	----	----
Voting tr ctfs	d	----	----
Fanny Farmer Candy Shops pref †	d	24	28
Fashion Park Asso †	d	1	1⅞
7% cum pref 100		4	7½
Faultless Rubb	d	----	27½
Fay & Egan com 100		----	----
Preferred 100		----	----
Federal Aviation	d	----	----
Fed Bak Shops com (†)	d	½	2
Preferred 100		23	28
Federal Mot Tr †		3¼	4
Fed Screw Wks (†)	d	1¼	3
Federated Dept Sts †	d	11½	13¾
Federated Metals †	d	----	s 5½
Flat Am dep rcts		7	8
5th Ave Bus Sec.	d	8	9½
Fiene's Sons (†)	a	13¼	22
6½% cum pref 100		93	94
Finance Co of Amer (Balt) com A (†)	d	6½	10
Common B (†)	d	----	----
Firestone T & Rub 10	d	12⅛	13
6% 1st pref 100		55	56
First Nat Stores (†)	d	45½	47
First pref 100		----	----
8% pref 10	d	----	----
Fishman (M H)	d	----	16
Preferred 100		----	90
Fisk Rubber com †	d	⅛	¼
1st preferred 100		⅝	⅞
1st pref conv pf 100		----	⅞
Florsheim Shoe com †	d	8½	15
6% pref 100		80	95
Follansbee Bros (†)	d	4¼	4⅞
Food Mach'y (†)	d	8	9
Preferred		----	----
Ford Co Ltd— Guar Tr rcts	d	5½	5⅝
Ford Mot of Can 100		----	----
Class A †	d	11¼	11¾
Class B †	d	----	17¾
Ford Motor France	d	----	s 4¾
Foster Wheeler (†)	d	8¼	8¾
$7 conv pref (†)	d	65	95
Fostoria Glass 100		----	----
Foundation Co †	d	3½	3¾
Foundation Co (Can)	dr	----	----
Fox Film cl A †	r	3¾	3⅞
Fox Theatres A com †	d	¾	⅞
Franklin (H H) Mfg †	d	1⅜	2
Preferred 100		3	6
Franklin RySup (†)	d	10	20
Fraser Cos com	dr	----	----
Freeport Tex Co †	d	17⅛	17½
Fuel Oil Motors	d	2	3
Fuller (G A) Co— Partic pref (†)	d	----	30
2d preferred †		----	30
Gabriel Co cl A †	d	1½	1¾
Gamewell Co (†)	d	15	16
Preferred	d	----	----
Gardner Denver c (†)	d	14	16
Preferred 100		80	85
Gardner Motors 25	d	----	----
Gen Am Tank Car †	d	30	30¼
Gen Asph com (†)	d	13⅜	14
Gen Aviation 1st pf		23	----
Gen Baking (new)		13½	13¾

Stocks. Par		Bid.	Ask.
		Per	share.
Gen Bak Co pref †	d	97	98
Gen'l Bronz †	d	2½	2⅝
General Cable †	d	2⅛	2⅞
Class A (†)	d	4⅜	4½
7% pref 100		12½	13
Gen Cigar common †	d	33½	34½
Preferred 100		95	99
General Electric (†)	d	19⅛	19¼
Special 6% stk 10	d	10⅞	11
Gen Fireproofing †	d	6¾	11
Preferred 100		----	85
Gen Foods Corp (†)	d	33½	33¾
Gen Laund Mach †		----	----
General Mills †	d	35	35½
6% cum pref 100		87½	90½
General Motors 10		20¼	20⅜
5% pref †	d	82¼	84
General Outdoor— Advertising A †	d	3⅝	3⅞
Com v t c		6½	6⅝
Gen'l Print Ink (†)		12	14½
$6 pf with warr (†)		49½	56
Gen Ry Signal com †	d	23	23½
Preferred 100		80	90
General Refrac †	d	13	13½
Gen Steel Cast com †	d	4	10
$6 preferred (†)	d	12½	15
Gen'l Stk Yd com	dx	17½	22
$6 preferred	dx	60	89
Gen Theat Eq v t c †	d	¾	⅞
Conv pref v t c (†)	d	¾	1
Gen Tire & Tub 25	d	----	50
6% cum pf A 100		----	60
Gibson Art †	d	----	29
Gilchrist Co	d	4	5
Gillette Saf Raz (†)	d	11⅞	12⅛
$5 pref (†)	d	50¼	55
Gimbel Bros †	d	2	2¼
Preferred 100	d	23	24¾
Glen Alden Coal †	d	20½	21
Glidden Co †	d	5⅜	5½
7% prior pref 100		43	54
Globe-Wernicke 100		----	----
Preferred 100		----	----
Gobel (Adolf) Co †	d	5⅞	6
GoldmanSachs Trad †	d	2⅝	2¾
Gold Dust Corp v t c †	d	16	16⅜
$6 cum conv pfd †		85	105
Goodrich (B F) †	d	4	4¼
Preferred 100		15	16
Goodyear Tire & Rubber com (†)	d	14¾	15¼
$7 1st pref (†)	d	50⅜	54⅞
Goodyear T & R of California pref		----	----
Goodyear T & R of Canada pref 100	r	85	----
Gorham Inc com A †	d	1½	10
$3 pref with war †	d	8½	11
Gorham Mfg com (†)	d	11	13
Gotham Silk— Hosiery (voting) †	d	9¼	9¾
7% pf(withwar) 100		61	67½
Without war 100		48	----
Gould Coupler A	d	1	1⅜
Graham-Paige Mot †	d	3½	3⅝
Grand (F & W) 5-10-25c Store com (†)	d	----	----
6½% conv pf 100		----	30⅛
Grand(F & W)Silver Stores †	d	2½	2⅝
Grand Union Co (†)	d	7¾	8
$3 pref (†)	d	29	31
Granite City Steel (†)	d	12⅛	18
Grant (W T) (†)	d	25⅛	25½
Grat & Knight †	d	1	1½
Preferred 100		5	10
Gray & Dudley 100		----	----
Preferred		----	----
Gt Atl & Pac Tea vot com (†)	d	----	----
Non vot com †	d	140	147
Preferred 100		115½	117
Gt Lakes Tow 100		----	57½
Preferred 100		----	75
Gt Nor Ore Prop (†)	d	12	13
Great Nor Pap 25	d	20½	24
Great West Sug (†)	d	5⅞	6
Preferred 100		78	80
Grnfld Tap & Die †		1	7
Preferred 100		14	18
Grigsby-Grunow (†)	d	1	1⅜
Gruen Watch (†)	d	----	----
Preferred 100		----	----
Guantanamo Sug †		⅛	¼
Preferred 100		3½	----
Gulf Oil Corp 25	d	28	28½
Gulf States St 1 (†)	d	6⅛	7
1st preferred 100		----	30
Hahn Dept Sts (†)	d	1¾	1⅞
6½% conv pf 100		15¾	15⅞
Hale & Kilburn 100		----	----
Preferred 100		1½	3
Hall (W S) Printing v t c 10	d	10½	10⅝
Hamil-Br Shoe 25	d	2	----
Hamilton Watch (†)	d	6	22
$6 pref 100		----	70
Hammermill Paper common 10	d	----	25
6% cum pref 100		70	90
Hanna (M A) 1st $7 cum. pref. (†)		66	68
Happiness Candy Stores class A	d	¾	½
Harbauer Co	d	5	7
Harb-Walk Ref Common †	d	5	10
Preferred 100		58	65
Hartman Corp cl A †	d	2⅛	4
Class B †	d	1½	1¾
Hart, Schaffner & Marx 100		----	43
Haskelite Mfg com	d	12	16
New pref	d	23	28
Hathaway Bakeries A	d	----	25
Class B vot tr ctf	d	4½	5
Preferred	d	----	86
Hawaiian Com & Sugar 25	d	33	35
HawaiianPineap'le 20	d	8½	8⅞
Hayes Body †	d	1¼	1⅜
Haytian Corp of Am	d	----	1½
Hazel-Atlas Glass 25	d	41	----

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Helme (G W) Co		
Common 25	72	74
Preferred 100	125	129¾
Hercules Motors (†)	d 7¾	8½
Hercules Powd (†)	d 26¼	37
Preferred 100	92	95
Herr-Hall-Marv	d 14	22
Hershey Chocolate †	d 75½	78½
Convertible pref †	d 76	78
Prior preferred 100	----	----
Heywood-Wakefield Co 100	3	5
1st preferred	60	64
2d preferred	30	33
HiberniaSecur pf 100	----	----
Hoe (R) & Co cl A †	d 1½	3
Hollander(A)&Son(†)	d 7¼	8
Holland Furnace †	d 10¾	11
Holly Sug Co	d ----	3
Preferred 100	----	10
Horn & Hardart(NY)	25½	27¾
Preferred	----	100
Horn&Hard't(Phila)	105	115
Houdaille-Hershey Class B †	d 2⅞	3
Household Fin pf 50	d 56	56⅝
Houston Oil (Tex) 25	d 18	18½
New	d 3¼	3¾
Howe Scale com	d 3	6
Preferred 100	17	22
Hudson Mot Car †	d 9¼	9½
Humble Oil & R 25	d 42¾	43
Hupp Motor 10	d 4⅛	4¼
Hutch Sug Plm 25	d 4⅝	5⅛
Huylers Inc †	d 1	2
7% preferred 100	33	50
Hydraulic Pr Br 100	1	1½
Preferred 100	----	9
Ideal Cement	(†) d 19	22
Illinois Brick 25	d 4½	5¼
Ill Pac Coast	3	6
Preferred	13½	22
Imperial Oil Ltd (†)	d 8½	8⅝
Registered shares	d 8¼	8⅝
Imperial Tobacco of Canada com 5	dr 7⅛	8
Imperial Tobacco of Gt. Brit & Irel'd	d ----	----
Indepen Brew'g 50	d 2¼	3¼
Preferred 50	d 2	3
Indep Pneum Tool †	d ----	17
India Tire & Rub (†)	d ----	6
Indiana Pipe Line 50	d 6½	7
Indian Motocycle †	d 1	1⅛
7% preferred 100	12	19⅞
Indian Ref com 10	d 1¼	1½
Indus Accep Corp †	----	5
1st pref 100	----	----
7% cum pref 100	31	33
Industrial Rayon (†)	d 29½	30¼
Ingersoll-Rand (†)	d 31	32
Preferred 100	----	----
Inland Steel (†)	20¼	21
Intercont Rub	d ⅝	1
Interlake Iron (†)	d 3¾	4½
Interlake Steamsh(†)	d 22	24½
Int Agr Cor com	d 1	1¾
Prior pref 100	5½	7
Int Business Mach †	d 99½	100¼
Inter Button Hole Sew Machine 10	d 9	10
Int. Carriers Ltd (†)	d 3⅜	4½
Int Cement Corp 100	d 16	17
Int Cigar Mach †	d 28	30
Int Combust Eng †	d 1	1⅛
Preferred (†)	d 10	13
Pref ctfs of dep	d 4¼	13½
Int Educational— Publishing com 50	d ----	10c.
Preferred 50	d 2½	3¼
Int Harvester (†)	d 24⅞	25
Preferred 100	105	105¼
Internat'l Match— Partic pref 85	d 20¼	20½
Int Merch Mar (†)	d 3	3⅞
Int Nickel (Canada) †	d 8	8¼
7% cum pref 100	d 82	86
InterPaper 7% pf 100	8	10¾
Int Pap & Pow A (†)	d 2	2¼
Class B (†)	d 1	1⅜
Class C (†)	d ½	5⅛
Preferred 100	8½	9¼
Int Petrol (†)	d 9⅜	9⅝
Int Ptg Ink com †	d 4⅜	5
Preferred (with com war) 100	25½	34
Internat Salt †	d 20	20¾
Internat Shoe †	d 37	37⅜
Preferred 100	102	----
Inter Silver 100	15½	18¾
Preferred 100	55	72
IntTextBook new100	4¼	5¼
Interstate Dept Sts †	d 8	8⅜
Pref with warr 100	d 40½	57½
Pf without w 100	43	55
Intertype Corp †	d 4½	5¼
Irving Air Chute (†)	d 3¼	4
Warrants	----	----
Isotta Fraschini— Amer dep rcts	d ----	----
Warrants	d ----	----
Jessup & Moore Pap. First pref	----	----
Jewel Tea (†)	d 30	32
Johns-Manv Inc (†)	d 18½	18¾
Preferred 100	85	97
Johnson Dry Dks & Shipbldg pref 100	----	----
Johnson Fin Sou & Metal 100	----	50
Jones & Laughlin Steel 7% pref 100	78	79
Jordan Motor Car †	d 1½	1¾
K C Stk Yds Me 100	72	78
Preferred 100	72½	76½
Kari-Keen Mfg	----	----
Karstadt (Rudolph) Inc Amer shares	d ⅝	⅞
Kaufman Dep St Com 12.50	d 5⅞	6⅞
Kaufman (O A) 100	54	----
Kayser (Jul) & Co †	d 7⅛	8
Keith-Albee Orph (†)	d ----	40
7% preferred 100	15	40
Keith (Geo E) Co— 1st preferred 100	30	40
Kellogg Switch & S 10	1½	6
Preferred 100	40	52½
Kelly-Springf Tire (†)	d 1½	1⅝
6% cum pref 100	32	35⅞
8% 2d pref 100	14	14¾
Kelsey Hayes Wh'l (†)	d 2⅞	3
Kelvinator Corp (†)	d 8½	8¼
Kendall Co$6 pfd (†)	d 26⅞	28
Kent Garage— Investing pref	d ----	----
Kimberly-ClarkCorp Common †	d 15	18
King Royalty	----	----
Preferred 100	----	----
Kinner Airplane & M	d 75c	1.35
Kinney (G R) Inc †	d 1½	2
Preferred 100	11	13⅛
Knox Hat com (†)	d 1	3
Kobacker Sts com (†)	d 2	7
Cum pref 7% 100	----	40
Koppers Gas & Coke Preferred 100	55	----
Kresge Dept Stores †	d 2	4½
Preferred 100	----	35¼
Kresge (S S) Co— Com (vot) 10	d 16⅜	16½
Preferred 100	103	110
Kress (S H) & Co (†)	d 34½	37
6% pref 10	9¾	10½
Kroger Grocery & Baking common †	d 13½	13½
Krueger & Toll Amer ctfs 20 kronen	d 7⅛	8
Kupp'h'mer (B)	d ----	----
Preferred 100	d ----	----
Lackawanna Sec (†)	d 27½	32
Ladede Steel 50	d 13	15
Lago Oil & Trans (†)	d ----	----
Lake Sup Corp 100	d ----	----
Ctfs. of dep	d ----	----
Lake of the Woods Milling 100	r 5¾	7
Preferred 100	35	----
Lakey Fdy & Mach †	d 1¼	1½
Lambert Co †	d 49½	50
Lamson & Hubb'd	d 17	23
Preferred	d	
Landers, Frary & Clark 25	d 31	33
Lane Bryant Inc com	d 3⅜	5
Lanst Monotype 100	d 64	65
Lawrence Portland Cement	11	16
Lee Rub & Tire †	d 2	2¼
Leh Coal & Nav (†)	d 9¼	9⅞
Leh Portl Cement 50	d 6	8
Lehigh Valley Coal †	d 2	7
6% cum conv pf 50	5	7
Lehman Corp (†)	d 37½	39
Lehn & Fink Prod †	d 20½	21
Lerner Stores	d 6⅝	7¼
Pref without warr	----	50
Libbey-Owens-Ford †	d 6⅞	7
Lib McNeil & Lib 10	d 3	4
Liberty Baking	n ⅛	⅜
Preferred	3	5½
Lig & Myers Tob 25	53	54½
Common B 25	d 53⅞	54
Preferred 100	111¾	112¼
Lily Tulip Cup (†)	d 16⅞	17
Lima Locom Wks	d 13⅜	15½
Lindsay Light 10	d 9	10
Preferred 10	d 10	----
Link Belt Co	d 12	12¾
Lion Oil Refg	d 2½	3⅜
Liquid Carbonic	d 16	16½
Lit Brothers 10	d ----	----
Lockheed Aircraft	d ----	----
Locomotive Firebox †	d 7	12
Loew's inc	d 27	27½
$6½ cum pref with purch war	d 63	69
Pf without warr (†)	d ----	----
Warrants	d ----	----
Loew's Boston Th 25	d 7¾	----
Loew's Ohio Theatre 1st pref 100	92	----
Loft Inc †	d 2⅞	3
Long Bell Lum A (†)	d 1	1⅛
Loose Wiles Bis 25	d 30	34
1st preferred 100	110	116¼
2d preferred 100	----	----
Lord & Taylor 100	n ----	140
1st preferred 100	n ----	95
2d preferred 100	n ----	94
Lorillard (P) 25	d 14	14½
Preferred 100	83	84
Louisiana Oil Ref (†)	d 1⅛	1½
5½% pref 100	13	18
Ludlow Mfg Asan (†)	d 54	60
Ludlum Steel †	d 4½	4½
$6½ cum conv pf †	d 14⅜	24½
MacAnd & Forbes (†)	d 14	20
Preferred 100	d 60	80
Macfadden Pub (†)	d 3	6
Preferred (†)	d 22	27
Mack Trucks Inc (†)	d 13½	15
MacMarr Strs pr 100	d ----	----
Macy (R H) Co Inc †	d 51½	53
Maddux Air L units	d ----	6
Mad Sq Gar v t c (†)	d 2½	3¼
Mallison (H R)	d 1	1⅛
Preferred 100	6¼	7⅞
Manad Sugar 100	----	¼
Preferred 100	----	¾
Mandel Bros Inc (†)	d 2	3
Manhattan Shirt 25	d 5⅜	6½
Manischewitz (B) (†)	d 25	30
Preferred 100	118	----
Manning Bowman & Co class A	d 1	5
Class B	d 3-16	5
Mfrs Finance, Balt— Com v t c 25	d ----	10
Preferred 25	d ----	----
2d preferred 25	d ----	6
Maple Leaf Mill (†)	dr ----	4⅝
Preferred 100	r 12	15
Pref class B	dr ----	25
Maracaibo Oil Expl †	d ¾	1
Marine Midland 10	10⅛	10¼
Marlin-Rockwell Corp v t c	d 10	19½
Marmon Motor C †	d 1¼	1½
Marshall Field & Co †	10½	10¼
Martin-Parry Cor †	d ½	1
Massey-Harris (†)	d 3⅝	3¾
Maxweld Corp (†)	d ½	1¼
Mathi'son Alkali 50	d 14½	15½
Preferred 100	103¼	110
May (The) Dept Stores Co com 25	d 17	18
Maytag Co †	d 2½	3
1st $6 pref (†)	d 34	35
$3 con cm pf (†)	d 7⅜	7½
McCall Corp (†)	d 17¾	18¾
McCrory Sts (vot) †	d ----	----
Non vot cm cl B †	d 15	20
Pf 7% (non-v) 100	53½	59
McGraw-Hill Pub †	d 6	7
McKeesport T Pl (†)	d 46¼	47
McKesson & Robb— Common †	d 4⅛	4⅜
Preference A 50	d 19	22
McLellan Sts com (†)	d 2⅝	2⅞
6% preferred 100	d ----	----
Mead Johnson & Co †	d 44	48
Melville Shoe Corp common (†)	15½	15¾
1st pf 6% 100	60	70
Mengel Co (†)	d 2¼	2¾
7% cum pref 100	----	42
Mercantile Stores (†)	d 14	21
Preferred 100	65	80
Merch & Mfrs Sec— Com A †	d 3	8
Prior pref †	----	----
Merchants & Miners Transportation (†)	d 20	----
Merck & Co pref 100	54	59
Merg Linotype (†)	d 51	55
Merrimac Hat Co— Common	13	18
Preferred	33	35
Mesabi Iron †	----	s ½
Mesta Mach 5s	d 14½	16½
Met Chain Stores (†)	d ⅛	¼
New pf ser '28 100	----	4½
Metrop Dairy Prod	d ----	----
Metropol 5 to 50c Stores com A †	d ----	⅞
Common B †	d ----	½
Preferred 100	d ----	----
Metrop Pav Brick †	d 5	----
Preferred 100	100	85
Metro-Gold Pict pf 27	d 20⅜	21½
Mex Eagle Oil 5	d ½	1½
Mex Seaboard Oil (†)	----	----
Mexican Petrol 100	d 60	121
Preferred 100	100	115
Mich Steel Tube (†)	d ----	5
Michigan Sugar 10	d 11c	19c
Mid-Cont Pet (†)	d 5½	6
Midland Steel Products com †	d 8¼	8⅞
First pref 100	41½	50
Midvale Co †	----	45
Miles Det Theatre	----	7
Miller Wholesale Drug (†)	d 5	14
Miller (I) & Sons common (†)	d 1¾	3
Pref 6½% 100	----	15
Minneap-Honeywell Regulator (†)	d 20	23
Minneap-Moline Power Implem †	d 1¾	2
$6.50 cum pref †	d 9	12
Mo Portl Cement 25	d ----	17½
Mock Judson & Voehringer com (†)	d 2¼	7
Preferred 100	30	40
Mohawk Rubb (†)	d 2½	4
Preferred 100	----	----
Monsanto Ch Wks †	d 21½	22
Montgomery Ward Co common (†)	d 8	8⅛
Class A	d 58	70
Morrell (John) & Co †	d 31½	36
Morris (Phil.) & Co 10	d 8½	8¾
Morris (Philip) Cons Common †	d 1¼	1½
Class A 25	d 10	19
Morse Twist Drill & Machinery 100	43	45
Moto Meter G & E †	d ¾	⅞
Motor Products †	d 20½	23½
Mot Wheel Corp †	d 5¾	6¼
Mount'n & Gulf Oil 1	d ----	----
Mountain Prod 10	d 2½	2⅞
Mullins Mfg (†)	d 9	10
$7 conv pref (†)	d 20	21
Municipal Service (†)	d 3¼	7
Munsingwear Inc †	d 14⅞	62
Murphy (G C) Co common (†)	d 25	40
8% cum pref 100	n 80	90
Murray Corp (†)	d 6⅜	6½
Murray Ohio Mfg †	d 3⅛	4
Myers (FE) & Bro (†)	d 16½	22
Nash Motors (†)	d 16¾	17¼
Nat Acme Co 10	d 2⅝	3⅜
Nat Air Transport	5½	7
Nat Aviation (†)	d 2⅛	3½
National Baking (†)	d 1	4
Preferred 100	40	85
Nat Bellas-Hess (†)	d ¾	½
Preferred 100	2¼	7⅛
Nat Biscuit 10	d 40¼	40½
Preferred 100	125¾	129½
Nat Breweries †	----	----
Preferred 100	----	----
Nat Candy (†)	d 8	9
1st preferred 100	100	105
2d preferred 100	92	----
Nat Carbon pref 100	115	122
Nat Casket com (†)	d 44	50
Preferred $7 (†)	d 92	96
Nat Cash Reg A (†)	d 8⅜	8½
Nat Dairy Prod †	d 23⅛	23⅝
Nat Dept Stores †	d ⅝	1
1st preferred 100	----	7½
Nat Dist Prod (†)	d 18¼	18¾
Nat Enam & Stpg (†)	d 7	9
Nat Family Sts Inc (†)	d ----	----
Cum pf $2 w w 25	d ----	----
Warrants	d ----	----
Nat Fire-Proofing 50	d ----	8
Preferred 50	d ----	----
Nat Fuel Gas (†)	d 12	13
National Lead 100	82	86½
7% pref A 100	115½	120
6% pref B 100	100	105
National Leather 10	d 1-16	½
Nat Licorice com 100	28	----
Preferred 100	58	----
Nat Mtg & Inv pf 10	d ----	----
Nat Paper & Type	----	35
Nat Radiator com (†)	d ----	----
Preferred (†)	d ----	----
Nat Ref com 25	d 7½	8½
Preferred 100	----	100
Nat Shirt Sh com (†)	d 2	5
Preferred 8% 100	----	45
Nat Steel (†)	d 20⅛	20¼
Nat Sugar Refg (†)	d 20	22
Nat Supply Co 50	d 7	8½
Preferred 100	23	29
Nat Tea com †	d 7¾	8
6½% pref 100	----	100
Nat'l Transit 12.50	d 8	9½
Natomas Co of Cal common 100	12½	16½
Nedick's Inc com (†)	d ----	----
Neisner Bros (†)	d 3½	5
Preferred 7% 100	----	----
Newberry (J J) Co Common (†)	d 16⅝	18¾
Preferred 7% 100	75	85
Newport Indust 1	d 2⅛	2¼
Newton Steel †	d 3	4
New Bedford Cordage com 1	d 6	7½
Preferred 10	----	99
New Bradford Oil 5	d ⅜	½
New Departure Mfg pref 100	----	----
New Engl Grain Products pf 100	98	----
New Hav Cl com 25	d 1½	2½
6¼% pref 100	30	40
N J Zinc 25	d 25	29
N J Worsted pref	27	----
New Mexico & Arizona Land 1	d ¾	1
N Y Air Brake †	d 6⅜	8
N Y Investors Inc (†)	d 1¾	1⅞
First pref 100	10	15
Second pref 100	10	15
N Y Dock 100	d 6	12
Preferred 100	d 20	45
N Y Merchan com (†)	d 8	12½
First pref 7% 100	65	----
N Y Shipbuilding (formerly Amer Brown Boveri El)	d 3¾	4⅝
Founder Shares (†)	d 2⅜	2¾
7% pref 100	d 45½	55
N Y Transit 10	d 7½	9
N Y Transport'n 10	d 17	----
Nicholson File (†)	d 19	21
Niles-Bem't-P'd (†)	d 7¼	8¼
Nor & W Stboat 100	140	210
No Amer Aviation	d 3½	3¾
North German Lloyd Amer shares	d 7	9¾
North & Judd 25	9	11
Northern Pipe L 50	d 31	35
N'west Eng com (†)	d 5	7
N'West Yeast 100	94	110
Norwalk Tire & Rubber 10	d 1	1¼
Preferred 100	18¼	27
Nye Incinerator	----	----
Units	----	----
Ogilvie Fl Mills (†)	d ----	z 185
Preferred 100	----	----
Ohio Brass pref 100	----	86
Class B †	d 11	12
Ohio Leather	9	12
1st preferred	75	85
2nd preferred	65	75
Ohio Seamless Tube †	d 3½	9
Preferred 100	----	80
Ohio Oil (†)	d 5¼	5¾
Preferred 100	65	69
Okonite pref 100	65	85
Oliver Farm Equip †	d 1⅛	1⅜
6% pr pf w warr †	d 3½	5⅞
$3 conv partic †	d ----	----
Olympia Thea pref	19	----
Omnibus Corp v t c †	d 2½	2¾
Preferred A 100	56½	65
Ontario Steel Prod (†)	d ----	z 10
Preferred 100	----	z 90
Oppenheim Collins †	d 7	10
Orpheum Circuit 1	d ----	----
8% preferred 100	d 10¾	11
Otis Elevator (†)	d 19	19⅜
Preferred 100	d 103½	115
Otis Steel †	d 3⅜	3¾
Prior pref (vot) 100	d 11⅜	13½
Outlet Co com (†)	d 40¼	43
Preferred 100	104¼	110
Owens-Ill Glass 25	d 21¼	22½
Oxford Paper pfd 6%	----	----
Pacific Coast Co 100	d ----	2¼
1st preferred 100	1⅛	3½
2d preferred 100	1	2⅞
Pac Portl Cement	d ----	8
Preferred	d ----	50
Packard Motor 10	d 4⅝	4¾
Pairpoint Corp 100	d ----	85
Pan Amer Indus (†)	d ----	5
Pan Am Petrol & Transp com 50	d 18	21½
Com Class B 50	d 18	21
Panhandle P & R †	d ¾	1
Preferred 100	3¾	5⅜
Paraffine Cos	d 22	24
Paramount-Publix Corp (†)	d 9⅝	9¾
Parke, Davis Co †	d 19	19½
Parker Wylie Mfg	----	----
Preferred	----	----
Park & Tilford Inc †	d 3	5
Parmelee Trans (†)	d 1½	1⅝
Pathe Exch Inc (†)	d ½	⅝
Pref class A (†)	d 2	2½
Peck, Stow & Wilc 25	d 1	3
Peerless Cement †	d ----	----
7% pref 100	----	----
Peerless Mot Car 50	d 3½	3¾
Pender (D) Groc'y A †	d 15	18
Class B †	d 2	5

d Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto Stock and Curb Exchanges. † Without par value.

Stocks.		Bid.	Ask.
		Per	share.
Penick & Ford	†	d 26¾	27¼
Preferred	100		
Penney (J C) Co			
Common		d 27⅛	27½
6% cum cl A pf	100	80	84
Penn Coal & Coke	50	d 1½	3½
Pa-Dixie Cement		d ⅝	1⅛
Series A pref	100	4¼	5⅛
Penn Glass Sand pf		65	75
Penn Salt Mfg	50	d 24¼	36
Penn Traffic		d	
Penn-Mex Fuel		d	
Pennroad Corp	†	d 3½	3¼
Peoples Drug Stores			
Common	(†)	15½	23¾
6½% cum pref	10	d 86	95
Pet Milk	(†)	d 11	12
Pet Corp of Am			3⅛
Petroleum Conversion		d 3	3½
Petrol Derivatives		d 2	5
Phelps-Dodge	25	d 6⅞	7
Phila Dairy pref			
with warrants		d 65	74
Phila Insul Wire		d 28	33
Phil & Read C & I		d 3¼	3½
Phillip-Jones Corp		d 8	8⅞
Preferred	100	30¼	44⅞
Phillips Petrol	†	d 4½	4¾
Phoenix Hosiery		3½	4
Preferred	100	41	43
Pierce-Arrow Mot			
Car Corp	†	8	10
Preferred	100	40	42
Pierce Oil Corp	25	d ⅜	½
Preferred	100	4	4¼
Pierce Petrol	†	d ¾	⅞
Pigg Wigg Corp	†	d 7	
Preferred	100		
Pillsbury Flour Mills			
common	(†)	d 21	21½
Pirelli Co of Italy			
Am shs 500 lire		d 29½	33
Pittsb Brewing	50	d 3¼	3¾
Preferred	50	d 6½	8
Pitts Coal (Pa)	100	d 4¾	6½
Preferred	100	38	39
Pittsb Oil & Gas	5	d	
Pittsb Pl Glass	25	d 16¾	18¾
Pitts Screw & Bolt	(†)	d 3¼	4
Pittsb Steel pref	100	25	26
Pittsburgh Steel Fdy			
com	(†)	d	
Preferred	100		
Pittsb Term Coal	100	⅝	1
Preferred	100	11	12½
Pitts United Corp	25	d 1⅛	1¾
7% conv pf	100	28¼	40
Pittston Co	(†)	d	5
Plimpton Mfg Co	100	90	
Plymouth Cord	10		
Poole Eng & Mach A			
Class B			
Poor & Co class B	(†)	d 3	4
Port Alfred P & P		r	
7% pref	10	r	
Porto Ric A Tob—			
Class A	(†)	d 4½	5
Class B	(†)	1¼	1⅜
Prairie Oil & Gas	25	d 4½	5¼
Prairie Pipe L	25	d 6⅞	7
Pratt & Lambert	†	d 15½	19¼
Pressed Steel Car	(†)	d 1⅞	2¼
Preferred	100	7¼	11
Price Bros	100	r z	25
Preferred	100	r z	70
Proc & Gamble	(†)	d 39⅜	39⅝
8% Preferred	100	97	100
5% pref	100		
Prod & Ref Corp	50	d 1	1¼
Preferred	50	6	7
Publication Corp	(†)	d 30	35
First pref	100	95	
Pullman Inc	(†)	d 21¼	21⅜
Punta Alegre Sug	50	⅜	½
Ctfs of deposit	50		
Pure Oil Co	25	d 4¼	4½
6% preferred	100	48	49¾
8% preferred	100	57	60
Purity Bakeries	(†)	d 12¾	13
$6 cum pref	(†)	d	
Pyrene Mfg	10	d 2½	3
Quaker Oats	(†)	d 85½	
Preferred	100	102½	105
Radio-Keith-Orph	†	d 5¼	5½
Real Silk			
Hosiery M (vot)	10	d 3	3¼
Pref voting	10	9½	14
Raybestos-Manhat	†	d 10½	12
Reece Button-Hole			
Machine	10	d 8	9½
Reece Fold Mach	10	d 1	1¼
Reeves (Daniel) Inc			
6½% pref		97	
Regal Shoe pref	100	65	75
Reis (Robt) & Co		d ¼	½
1st pref (Ohio)	10	4	8
Reliance Mfg (Ohio)		d	
Remington Arms	†	d 8	12
1st pref	100	55	60
Rem't'n Rand com		d 2½	2¾
1st pref	100	10½	11½
2d pref	100	10½	20
Reo Motor Car	10	d 3	3½
Vot tr ctfs			
Republic Gas	(†)	d	s ⅝
Republic Steel	(†)	d 4⅞	5
Preferred	100	11¼	11¾
Revere Cop & Br	†	d 2¾	4
Class A		d 5½	7
7% cum pref	100	15½	20
Reynolds Met	(†)	d 8⅛	8¾
Reynolds Spring		d 3½	5
Reynolds Tob	10	d 67½	68
B common	10	d 38	38¼
Rice Stix Dry Gds	†	d 3¾	4½
1st pref	100	71	
2nd pref	100	60	
Richfield Oil of Calif			
Common	25	d ⅝	¾
Pref		d ⅛	⅜
Richman Bros	(†)	d 27	30⅞
Richmond Rad	(†)	d ½	1
Preferred	50	d 2	2¾
Rio Grande Oil	(†)	d 2⅛	2¼
Ritter Dental Mfg	†	d 7½	9
River Raisin Paper	†	d 45c	1

Stocks		Bid.	Ask.
	Par	Per	share.
Riverside Silk Mills		10	10½
Robinson (Dwight P)			
First preferred	100		
Rockwood Co	(†)	d	32
Preferred	100	45	52
Rocky Mt Fuel	10	1½	2½
Preferred	100	3½	5
Rogers Peet com	100	n 40	80
Rolls-Royce Am		3	6¾
Preferred			3
Roosevelt Field	†	1	1⅜
Roxy Theatre units		d 5¼	7¼
Common		d ¼	¾
Preferred A		d 5	7
Royal Bak Pow	†	10¼	55
Preferred	100	105	
Royal Dutch Co N Y		d 16⅜	16½
Rubel Ice & Coal		d 3½	6
Preferred		14	20
Ruberoid Co	100	33	36
Rumely Corp com	†		
Safety Car H & L	100	19	25
Safeway Stores	(†)	d 44½	45
6% pref	100	70	76
7% pref	100	86½	88
St Joseph Stk Yd	100	40	45
St Lawrence Corp	(†)	dr 80c.	1
Pref class A	50	dr 3¼	dr 4
St Lawrence Flour			
Mills com	10		
Preferred	100	r	
St L Car Co 7% pf	100		
St L Ost Comp	100		
St L Nat Stk Y	100	51½	53½
St L Rocky Mt &			
Pacific Co	100	2	3
Preferred	100	8	10
St Maurice Val Corp			
Preferred	100		
St Regis Pap com		d	s 3½
Preferred	100		
Salt Creek Con Oil	(†)	d ⅛	5-16
Salt Creek Prod	(†)	d 3¾	4
Savage Arms	(†)	d 5¼	6
Savan'h Sug com	†	d 38	45
Preferred	100	77	87
Saxet Co—See Re-			
public Gas above.			
Schiff Co com		d 13	19
7% preferred	100	55	65
Schulte Retail St	†	d 3¾	3¾
Preferred	100	21	30
Schulte United	(†)	d	
Preferred	100	d	
Scotten Dillon Co	10	d 13½	
Scott Paper	†	38⅜	40
Scovill Mfg	2	d 18½	20½
Scullin Steel	†	d 2¼	
Seaboard Oil	(†)	d 6⅞	7
Seagrave Corp		d 2½	3
Sears, Roebuck &			
common		d 32½	32½
Segal Lock & H'ware		d 1⅝	1¾
Preferred		d 18	24
Seiberling Rubber		a 3¾	
Preferred		20	25
Sellers (G I) & Sons			
Co pref	100		60
Servel Co v t c	(†)	d 4¼	4¾
Preferred v t c	100	50	60
Shaffer Stores com		d	2
Sharon Steel Hp	(†)	d 4	4⅞
Sharp & Dohme	†	d 4¼	4⅝
$3.50 cony pref	†	d 28½	30
Shattuck (Frank G)	†	d 9	9¼
Sheffield Steel	(†)	d	
Shell Transp & Tr	£	d 9½	12½
Shell Union Oil		d 3½	3½
6½% conv pf	100	22¾	24
Sherw-Williams	£	d 33¾	34¾
6% pref AA	100	99½	100¾
Sher-Wms Can	(†)	dr	18
Preferred	100		100
Shippers Car Line A		d 6	10
Shubert Theatre	(†)	d ½	⅝
Silica Gel Corp—			
Common v t c		d 1	1⅛
Silica (Isaac) & Bros			
common		d	
7% cum cv pf	100		45
Simmons Co		d 7¾	7½
Simms Petrol Co	1	d 4¾	4⅞
Simon (Franklin) &			
Co pref	100	65	70
Sinclair Cons Oil		5	5⅛
Preferred	100	81	89
Singer Mfg	100	117	123
Singer Mfg Ltd	£	d 1¾	2¼
Skelly Oil		d 2¾	2⅞
6% cum pref	100	12⅞	13⅞
Sky Specialties		d 2	5
Sloss-Sheff S & I	100	8¼	10
Preferred	100	12½	15
Smith (LC) & Corona			
Typewr'r com	(†)	d 2	2½
Smith (A O) Corp	(†)	d 42½	43½
Smyth Mfg Co	25	d 20	30
Snider Pack	(†)	d ⅜	½
6% preferred	(†)	d 2	3
Socony Vacuum			
Corp w i		d 9	9¼
Solid Carbonic		3	4¾
Solvay Amer Inv—			
Pref with warr	100	53	59½
Southeast Exp	10	50	60
Southern Air Transp		dn 2	5
South Dairies A		d 6⅝	19
Class B		d 1⅞	8
Southern Ice Util A	(†)	d	
Class B		d	
Southern Pipe L	10	d 8⅜	9¾
Southern Stk Cl A	†	d	
6 units			
Southern States Oil			¼
South Penn Oil	25	d 9⅞	10⅛
So Porto RicoSug	†	d 6¾	7¼
Preferred	100	90	95
Sweet Pa P L	50	d 30	35
Spalding (A G) & Br	(†)	d 9	10
1st preferred	100	89½	90
Spang Chalf't & Co	†	d 3¾	12
8% cum pref	100		49
Sparks-Wither'n Co			
Common		3	3¼
Spear & Co		d 1¼	2½
Pref	100	d	35
Spencer Kellogg	(†)	d 9⅝	9⅞

Stocks.		Bid.	Ask.
	Par	Per	share.
Spicer Mfg Co	(†)	d 6	8
$3 cum conv pref	†	d 13⅞	19
Spiegel-May-Stern		2¼	3
Splitdorf-Beth El		d ½	2
Standard Brands	(†)	d 12⅝	12¾
$7 pref ser A		d 116	116¾
Stand Com Tob	†	2	2½
Stand Oil (Cal)	(†)	d 22½	22¾
Stand Oil (Ind)	25	d 14⅞	15
Stand Oil (Kan)	25	9¾	11¾
Stand Oil (Ky)	10	d 13	13¾
Stand Oil (Neb)	25	d 15¾	18
Stand Oil of N J	25	d 25⅜	25½
Stand Oil (Ohio)	25	d 24	24½
5% preferred	100	80	90
Stand Oil Expt pf	100	87½	89
Standard Screw	100	25	35
Preferred A	100	99	
Stand Tank Car		d	
Preferred	100		
Stan Text Prod	10	¼	1
Preferred A	100	5	20
Preferred B	100		10
Stanley Co of Am	(†)	d	
Stanley Works	25	d 17½	19½
Starrett (L S) Co	(†)	d 6⅞	7¾
Starrett Corp	(†)		⅛
Preferred	25	d 1⅝	2½
Steel Co of Can	(†)	dr 20	20¼
Preferred	25	dr 27½	28
Stetson (J B)	(†)	d 9	12
Preferred	25	d 15	20
Stew-Warn Speed	10	d 5	5¼
Stinnes (Hugo) Corp	†	d ¾	1½
Stix Baer & Fuller	(†)	d	9
Stone & Webster	(†)	d 11½	11½
Strawbridge & Cloth			
6% preferred	100	40	46
7% preferred		40	48
Stromberg-Carls Tel		d 9	10
Studebaker Corp		d 11¼	11⅝
Preferred	10	95	123¾
Stuts Motor Car	†	d 12⅜	12½
Sugar Estates			
Oriente pref	100		1
Sullivan Mach'y	(†)	d 8½	9
Sun Oil com	(†)	d 27¼	29
6% cum pref	100	73½	75
Superheater Co		d 12¼	13¼
Superior Oil		d	⅝
Super PortlCem A	(†)	d 26¾	27¼
Common B	(†)	d 5¼	8
Superior Steel	10	5⅝	6½
Swallow Airplane		d	2
Swan & Finch Oil	2	d 1⅜	3
Sweets Co of Am	50	9¾	12
Swift & Co	25	d 18½	18¾
Swift Internat'l	1	d 19¾	21
Syracuse Wash Mach			
Common B		d 2	3
Symington Co		d	⅝
Class A		d 1¼	1¾
Taggart Corp com	†	d 2⅛	3⅛
Taylor-Colquitt Co	†	d 28	30
Preferred	100	98	101
Taylor Milling		3	3½
Taylor-Wharton			
Iron & Steel com		d	6
Preferred	100		17
Technicolor Inc	(†)	d 1¾	2½
Telaut'g'ph Corp		d 12½	13
Tennessee Prod pref			18
Texas Corporation	25	d 11	11¼
Tex Pac Coal & Oil	10	d 2	2⅛
Texas Gulf Sulph	(†)	d 23	23¼
Textile Banking		d 30	33
ThatcherMfg (vot)	(†)	d 4	4½
Conv pref		d 26½	35
Thayer-Foss pref	100		
Thermold Co	(†)	d 2	2⅜
7% cum pref	100		
Thompson-Starrett		d ⅞	1
$3½ pref	(†)	d 14	16¼
Thompson (J R)	25	d 12	17
Thompson Prod A		d 7¼	8¾
Tide W Assn Oil		d 3	3⅛
Preferred	100	22⅝	24
Tide Water Oil		d 3	10
Pref (non vot)	100	34	35
Timken-Det Axle	10	d 4	4¼
Timken Roll Bear	†	d 18¾	19¼
Tobacco & Allied			
Stock		d 18½	21½
Tobacco Prod	(†)	d 4	4½
Class A		(†)	8¼
Dividend ctfs	C	d 3½	4
Tob Prod Exps	†	d ½	¾
Todd Shipyards	†	d 15¼	20
Torrington Co	(†)	d 30	30½
Trans Air Transp	†	d 2¾	3¼
Vot trust ctfs		d	
Transamerica Corp		d 2⅞	3
Transue & Williams			
Steel Forging	†	d 3⅜	4
Trent Process			6
Trico Products	(†)	26⅜	27⅜
Truax-Traer Coal	(†)		1¼
Trumbull-Cliffs			
Furnace pref	100		80
Truscon Steel	†	d 6	6½
Tubize Chat pref	B	n 37	42
Ulen & Co common		d 2	2¾
Underwood Elliott			
Fisher	(†)	d 16½	18
Preferred	100	100	125
Unexcelled Mfg			3½
Un B & P Corp	(†)	d 8	9½
Union Carb & Carbon	†	d 29¼	29½
Union Cigar			10c
Union Oil of Calif	25	d 11½	11⅝
Un Oil Associates	25	d 10⅛	10¾
Un St Yds So Om	100		
Union Tank Car	(†)	d 15	16
Union Tob com	(†)	d	
Class A		d	
Unit Airc & Trans	†	14	14½
Pref with warr	50	d 43	44
Unit Amer Bosch		d 6	8
United Biscuit—			
of Am com	(†)	d 22	23⅛
7% conv pref	100	89	95
United Business			
Publishers	†	d 3	4
Preferred	100		30
United Carbon vtc	†	d 9¼	10

Stocks.		Bid.	Ask.
	Par	Per	share.
United Cigar Stores			
of America	(†)	d 1	1¼
6% pref	100	20	22
Div ctf—See Tob		Prod.	
United Dyewood	10	1	2
Preferred	100		31
United El Coal v t c	†	d 3⅛	3¾
Un Eng & Fdy		d 21½	23
Preferred	100		
United Fruit		d 20⅞	21
Unit Paper Board	10	½	1¾
Unit Piece Dye com	†	d 9	12½
Preferred	100	92	92½
United Porto Rican			
Sugar com	(†)	d	5
Preferred	(†)	d	10
Untd Profit Shar	(†)	d 1¼	1½
Preferred	10	d	
Untd Publish pf	100		65
Untd Sh Mach Co	25	d 36½	37
Preferred	25	d 31½	
United Stores com	†	d ⅜	⅝
Class A	(†)	d 2½	3
$6 preferred	(†)	d 41⅝	42½
U S Bobb & Shut	100		4
Preferred	100		30
U S Dairy Prod A	(†)	d 60	61
Common B	(†)	d 5	7
1st pref	(†)	d 50	90
U S Distrib		d 2	7
Preferred	100	2	20
U S Envelope	100	105	
Preferred	100	95	98
U S Finishing	(†)	d 1⅞	2½
Preferred	100		25
U S Freight		d 5⅜	10
U S Glass	25	d 1½	
U S Gypsum	20	d 20½	22
Preferred	100	108¾	
U S Hoff Machin'y	†	d 3½	4½
U S Ind Alcohol	(†)	d 23	23¼
U S Leather v t c	(†)	d 2½	2¾
7% cum pr pf	100	54¼	65
Part conv & cl A	(†)	d 4½	6½
U S Pipe & Foundry			
Common	20	d 13¾	13¾
1st pref	20	d 15	16½
U S Playing Card	10	d 20	22
U S Print & Litho—			
Common	(†)	d 4	6
Preferred	50	d	20
U S Realty & Imp	†	d 7½	8
U S Rubber	(†)	d 3⅞	4⅛
1st preferred	100	d 7½	8
U S Shoe com		d ⅛	¾
Preferred	100		
U S Sm Ref & Min	50	d 15½	16¼
Preferred	50	d 37½	40
U S Stamping	100		
U S Steel Corp	100	d 37¼	37⅜
Preferred	100	99¾	100
U S Stores com A	(†)	d	
1st pref 7%	100	d 15	25
U S Tobacco		d 60½	61¼
Preferred	100	118	130
Univ Leaf Tob	(†)	d 17½	20
Preferred	100	80¼	81
Univers Pic 1st pf	100	d 44	49
Univ Pipe & Rad	†	d ¾	1
Preferred	100	4	19½
Utah-Idaho Sugar		d 20c	30c
Vadsco Sales Corp			
Common	(†)	d ⅜	½
7% preferred	100	17	25½
Valley Mould & Iron			
common	(†)	d 1	3
Preferred	100	d 15	25
Vanadium Corp	†	d 12⅞	13
Van Camp Milk Co			
7% cum pref	100		13⅞
Van Camp Pkg	(†)	d 1⅝	1¾
Preferred	25	d 1¼	2¼
Van Raalte Co		d 2½	6½
1st preferred	100	d 33½	40
Venezuelan Petrol		d 5-16	½
Va-Carb Chem—			
Common	†	d ⅝	⅞
7% prior pref	100	37¼	38½
6% part pref	100	3¼	4¼
Va Iron C & C	100	5½	30
Preferred	100		
Vulcan Detinning	100	20½	21
Preferred	100	66	69
Wabasso Cotton	(†)	dr 10	17
Wagner Elec	25	d 8¾	9
Preferred	100	d	
Waltt & Bond Inc A	(†)	d 9¾	11
Class B	(†)	d 2	2½
Waldorf System		d 15½	15¾
Walgreen Co com	(†)	10½	12
Warrants		d	
6½% cum pf	100	70	100
Walker Dishwasher			
Corp	†	d 3	4¾
Waltham Watch B	(†)	d 5	10
Prior pref	100	20	50
Preferred	100		16
Walworth Co	(†)	d 2	2¼
Ward Baking Corp			
Com Class A		d 9	10
Com Class B		d 2	2¾
Preferred	100	36	40
Warner Aircraft	(†)	d ¾	1¼
Warner Bros Pict—			
Common	†	d 3	3⅛
Preferred	†	d 10	14¾
Warner-Quinlan			
Co	(†)	d 1½	1¾
Warren Bros		d 4½	4¾
1st pref new	(†)	d	
Conv pref	(†)	d	17½
Warren Fdy & Pipe		d 12⅜	15
Washburn Wire	(†)	d 16	19
Washington Oil		d	
Webster Eisenlohr	25	a 1½	1¾
$7 preferred	100	21	
WelchGrape Juice	(†)	d	
Preferred	100	93	97
Wesson Oil & Snow			
drift v t c		d 13½	14
$4 conv pref	†	d 48½	50
Western Air Express		d 4½	12
West Auto Supply—			
Common A	(†)	d	

a Purchaser also pays accrued div. *d* Without par value. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges † Price per share, not per cent.

Stocks.	Par	Bid.	Ask.
		Per	share
West Dairy Prod A†	d	11½	12½
Class B v t c (†)	d	3	3¼
W't'n Md Dy Co (†)	d	----	----
Prior pref	50	d ----	----
Preferred (†)	d	----	----
Westing Air Br'ke(†)	d	13½	14
West'hse El & Mf	50	d 24⅜	24½
1st preferred	50	67	69⅞
Westland Oil (†)	d	----	----
Westmoreland Coal†	d	----	11
Westmoreland, Inc.†	d	----	12
Weston El Instru†	d	6½	8¼
Class A†	d	14	19
W Va Pulp & Pap†	d	14½	16
Preferred	100	x 86	89
Westvaco Chlorine Products†	d	11	11½
Wextark Radio Sts†	d	----	----
Wheatsworth pref		----	----
Wheel Steel Corp	100	6	9
Preferred	100	25	31
White Motor	50	d 8½	10
White Mot Sec pf	100	----	98
White Sew Mach (†)		d ⅞	1
Preferred (†)		d 1½	9½
White Rk Min Spgs†		d 24	26
First pref	100	96	100
Second pref	100	115	----
Whitman Wm pf	100	31	34
Whittelsey Mfg		d ----	½
Wilcox & Gibbs	50	d 20	30
Wilcox (H F) Oil & Gas (†)		d 3½	3⅞
Wilcox-Rich Corp—			
Class A (†)		16⅜	20
Class B (†)		4	18
Willys-Overland	25	d 2¼	2½
Preferred	100	21	24
Wilson & Co†		¾	1
Class A†		d 2¼	2½
Preferred	100	20½	24
Wolverine Portl C	10	d 1½	----
Woods Mfg	100	r ----	----
Preferred	100	----	z 40
Woodward Iron	100	4	8
Preferred	100	----	----
Woolworth (F W)	10	d 41¼	41⅜
Worcester Salt	100	s 83	87
Worthington Pump & Mach	100	d 18½	19
Preferred A	100	31	60
Preferred B	100	30	40
Wright Aeronaut'l†		d 6½	15
Wrigley (Wm) Jr†		d 50	50½
Wurlitzer (Rudolph)			
Common	100	100	----
7% preferred	100	60	70
Yale & Towne	25	d 9	10
Yellow Taxi (N Y)		d ----	19⅛
Yellow Truck & Coach Mfg cl B	10	d 3¾	4
Preferred	100	16½	22
Young (Edwin H) Drug units		d ----	----
Young (J S) Co	100	87	----
Preferred	100	----	----
Young (L A) Spring & Wire (†)		d 7½	8
Youngstown Sheet & Tube (unstpd)		d 13¼	20
Preferred	100	47	50
Zenith Radio (†)		d ¾	1⅛
Zonite Products		d 7⅛	7¼

Joint Stock Land Bank Bonds and Stocks

Bonds	Bid.	Ask.
Agricultural—5s '53 op '33 M&N	50	53
5s Nov 1952 opt 1932 M&N	50	53
Arkansas 5s 1952 opt 1932 M&N	40	45
Atlanta—5s 1952 opt 1932 J&D	34	38
5s 1957 opt 1937 J&J	34	38
5s 1955 opt 1935 M&N	34	38
5s 1956 opt 1936 M&S	34	38
Atlantic—5s 1953 opt 1933 M&S	40	44
5s 1952 opt 1932 M&S	40	44
5s 1954 opt 1934 J&J	40	44
5s 1955 opt 1935 J&D	40	44
5s 1957 opt 1937 M&S	40	44
5s 1953 opt 1933 M&S	40	44
Bankers—5s '53 opt '28 J&J	24	30
5s May 1952 opt 1932 M&N	24	30
5s Nov 1953 opt 1933 M&N	24	30
4½s 1955 opt 1935 J&J	24	30
Burlington 4½s 1957 opt '37	35	39
4½s Feb 1957 opt '37 F&A	31	35
5s Feb 1953 opt 1933 F&A	39½	43
5s Dec 1953 opt 1933 J&D	39½	43
California—5s 1951 opt 1931 M&N	64	67
5s July 1956 opt 1936 J&J	64	67
5½s Nov 1951 opt 1931 M&N	67	71
Central Ill—5s '53 opt '33 J&D	29	33
5s July 1 1953 opt 1933 J&J	29	33
Central Iowa—5s '53 opt '33 A&O	37	41
5s May 1 1942 opt 1927 M&N	37	41
4½s Nov 1 '52 opt '32 M&N	35	38
Chicago Joint 5½s '51 opt '31 M&N	38	42
5s 1951 opt 1931 M&N	37	40
5s 1952 opt 1932 M&N	37	40
5s 1963 opt 1933 M&N	37	40
4½s 1952 opt 1932 M&N	33	36
4½s 1963 opt 1933 M&N	33	36
4½s 1952 opt 1932 M&N	33	36
4½s 1964 opt 1934 M&N	33	36
4½s 1965 opt 1935 A&O	33	36
Dallas—5s 1953 opt 1933 M&S	50	52
5s 1954 opt 1934	50	52
5s 1963 opt 1933 A&O	50	52
5s 1965 opt 1935 J&J	50	52
5s 1966 opt 1936 J&J	50	52
5s 1966 opt 1936 A&O	50	52
5½s 1951 opt 1931 M&N	50	53
Dayton-Agric 5s '54 opt '34 J&J	50	53
Denver—5s 1954 opt 1934 J&D	50	54
5s 1955 opt 1935 F&A	50	54
5s 1956 opt 1936 F&A	50	54
5½s Nov 1951 opt 1931 M&N	50½	55
Des Moines—5s '52 opt '32 M&N	37	41
5s May 1953 opt 1933 M&N	37	41
5s 1963 opt 1933 M&N	37	41
5½s Nov 1951 opt 1931 M&N	39	43
First Carolinas—5s '52 opt '32 M&N	30	32
5s 1954 opt 1934 A&O	30	32
5s 1955 opt 1935 J&J	30	32
5s Feb 1956 opt 1936 F&A	30	32
5s June 1956 opt 1936 J&D	30	32
First of Chey—5s '52 opt '32 M&N	50	54
First of Clev—5s '53 opt '33 M&N	50	54
First of Ft Wayne 5½s '31 opt '51 M&N	59	64
5s Nov 1953 opt 1933 M&N	57	----
4½s May 1957 opt 1937 M&N	55	----
4½s Nov 1957 opt 1937 M&N	55	----
First of Minn—5s '51 opt '31 M&N	17	21
5s 1952 opt 1927 M&N	17	21
5s 1952 opt 1932 M&N	17	21
5s 1953 opt 1933 M&N	17	21
5½s 1951 opt 1931 M&N	17	21
First of Montgomery 5s '54 opt '34	43	47
5s 1966 opt 1936 A&O	43	47
5s Apr 1967 opt 1937 A&O	43	47
5s Dec 1967 opt 1937 J&D	43	47
First New Orl 5s '44 opt '34 M&N	35	39
First Texas—5s '42 opt '32 M&N	41	45
5s 1943 opt 1933 M&N	41	45
5s 1965 opt 1935 M&S	41	45
5s 1966 opt 1936 A&O	41	45
First Trust of Chicago—		
4½s Feb 1958 opt 1938 F&A	68	71
4½s Dec 1955 opt 1935 A&O	70	----
4½s July 1954 opt 1934 J&J	72	----
First Trust of Dallas—		
5s Sept 1954 opt 1934 M&S	77	----
5s Feb 1957 opt 1937 F&A	77	----
Fletcher 4½s 1954 opt 1934 M&N	74	79
4½s 1955 opt 1935 M&N	74	79
4½s Nov 1957 opt 1937 M&N	74	79
5s Nov 1953 opt 1933 M&N	79	84
5½s Nov 1951 opt 1931 M&N	89	95
Fremont—5s 1953 opt '33 J&D	50	54
5s 1952 opt 1932 M&N	50	54
4½s 1965 opt 1935 J&D	46	50
4½s 1966 opt 1936 A&O	46	50
Greensboro (N C)5s '53 op '33 A&O	40	44
5s Dec 1955 opt 1935 J&D	40	44
Greenbrier 5s 1964 opt 1934 A&O	50	54
5s 1965 opt 1935 J&J	50	54
5s 1957 opt 1937 M&S	50	54
5s 1968 opt 1938	50	54
Ill-Midwest—5s '53 op '33 A&O	40	44
5s 1954 opt 1934 J&D	40	44
5s 1955 opt 1935 M&N	40	44
4½s Mar 1958 opt 1938 M&S	36	40
4½s 1956 opt 1936 M&N	30	35
Iowa 4½s 1955 opt 1935 A&O	74	80
4½s 1956 opt 1936 F&A	73	75
5s Nov 1951 opt 1931 M&N	87	90
Kentucky—5s '52 opt '32 M&N	54	58
5s 1954 opt 1934 J&J	54	58
5s Jan 1957 opt 1937 J&J	54	58
Lafayette—5s 1953 opt '33 M&N	56	60
4½s Nov 1957 opt 1937 M&N	53	56
Lincoln—5s 1951 opt 1931 M&N	52	56
5s 1943 opt 1928 M&N	58	62
5s 1942 opt 1927 M&N	58	62
4½s 1965 opt 1935 J&J	48	51
4½s 1966 opt 1936 J&J	48	51
4½s 1967 opt 1937 J&J	48	51
Louisville—5s 1952 opt 1932 M&N	52	56
5s Nov 1953 opt 1933 M&N	52	56
Maryland-Va 5s '55 opt '35 M&N	64	68
5s 1956 opt 1936 J&D	64	68
5s Apr 1957 opt 1937 A&O	64	68
Minneapolis Trust—		
5s Nov 1952 opt 1932 M&N	68	70
Mississippi 5s '55 opt '35 F&A	37	41
5½s Nov 1951 opt '31 M&N	40	46
New York 5s '52 opt '32 J&J	41	44
5s 1953 opt 1933 J&J	41	44
5s 1955 opt 1935 J&J	41	44
5s 1956 opt 1936 M&N	41	44
N Y & Pa—5s '53 opt '33 J&J	41	44
N Y & N J 5s 1953 opt '33 J&D	41	44
5s 1954 opt 1934 M&N	41	44
5s 1955 opt 1935 J&D	41	44
5s 1956 opt 1936 J&D	41	44
No Caro—5s '53 opt '33 M&S	30	32
5s 1952 opt 1932 M&N	30	32
5s 1955 opt 1935 F&A	30	32
5s 1956 opt 1936 M&S	30	32
5s Apr 1957 opt 1937 A&O	30	32
Ohio-Penna 5s 1954 opt 1934 J&J	45	47
5s Jan 1958 opt 1938 J&J	45	47
Oregon-Wash 5s '52 opt '32 M&N	34	38
5s Oct 1953 opt 1933 A&O	34	38

Bonds and Stocks.		Bid.	Ask.
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s '53 op '33 J&J		52	56
5s 1954 opt 1934 M&N		52	56
5s 1955 opt 1935 M&N		52	56
5s 1956 opt 1936 J&J		52	56
Los Angeles—5s '53 opt '33 J&J		52	56
5s Mar 1957 opt 1937 M&S		52	56
San Fran—5s '53 opt '33 J&J		52	56
5s Mar 1954 opt 1934 M&S		52	56
5s Sept 1957 opt 1937 M&S		52	56
Salt Lake C—5s '53 op '33 J&J		52	56
5s July 1956 opt 1936 J&J		52	56
Pennsylvania 5s '53 opt '33 M&N		50	54
5s Feb 1955 opt 1935 F&A		50	54
5s 1966 opt 1936 A&O		50	54
5s 1967 opt 1937 M&S		50	54
Phoenix 4½s '61 opt '41 J&D		52	56
5s 1961 optional 1941 J&D		58	63
Potomac 5s 1954 opt 1934 J&D		44	48
5s 1956 opt 1936 J&D		44	48
5s 1957 opt 1937 F&A		44	48
5s Jan 1958 opt 1938 J&J		44	48
St Louis—5s 1953 opt '33 J&D		29	33
5s 1952 opt 1932 M&N		29	33
5s 1943 opt 1928 J&D		29	33
5s Mar 1954 opt 1934 M&S		29	33
5s 1955 opt 1935 M&S		29	33
4½s 1956 opt 1936 J&J		26	30
San Antonio—			
5s May 1953 opt '33 M&N		53	56
5s 1953 opt 1933 M&N		53	56
5s 1954 opt 1934 M&N		53	56
5s 1956 opt 1936 J&J		52	56
5s 1957 opt 1937 J&J		53	56
5s Mar 1958 opt '38 M&S		53	56
Shenandoah Val 5s 45 op '35 J&D		50	53
So Minn 5½s '51 opt '31 M&N		17	21
5s May 1953 opt 1933 M&N		17	21
5s 1952 opt 1932 M&N		17	21
5s 1954 opt 1934 M&N		17	21
Southwest (Little Rock, Ark.)—			
5s May 1956 opt 1936 M&N		40	44
5s May 1957 opt 1937 M&N		40	44
Tennessee—			
5s Aug 1955 opt 1935 F&A		37	41
Union (Det) 5s '54 opt '34 M&N		45	48
5s May 1955 opt 1935 M&N		45	48
5s 1956 opt 1936 J&J		45	48
5s 1957 opt 1937 J&J		45	48
4½s 1955 opt 1935 J&J		40	44
4½s 1956 opt 1936 J&J		40	44
4½s 1957 opt 1937 J&J		40	44
Union Louisville, Ky—			
5s 1952 opt 1932 M&N		52	56
5s Nov 1954 opt 1934 M&N		52	56
5s 1957 opt 1937 F&A		52	56
Virginia-Caro 5s '53 opt '33 M&N		32	38
5s Aug 1954 opt 1934 F&A		32	38
5s May 1957 opt 1937 M&N		32	38
5s 1956 opt 1936 F&A		32	38
Virginia—5s '53 opt '33 M&N		50	53
5s Nov 1 1951 opt 1931 M&N		50	53
5s 1955 opt 1935 J&J		50	53
STOCKS	*Par*		
Atlanta		----	----
Atlantic	100	2	----
Chicago	100	1	----
Dallas		5	----
Denver	100	5	----
Des Moines	100	1	----
First Carolinas	100	1	----
Freemont	100	2	6
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	3	7
North Carolina		2	----
Oregon- Washington		----	----
Potomac		----	----
St Louis		----	1½
San Antonio	100	10	----
South Minnesota	100	----	1
Virginia	5	d ⅛	¼

United States Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on.

Note.—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases, almost impossible to make quotations for municipal bonds. Bid prices, especially for the smaller municipalities, are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller. In fact the absolute lack of demand often causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also page 16.			
First Liberty Loan—			
3½% of 1932-1947 J&D	94[18/32]	94[16/32]	---
Conv 4% of 1932-47 J&D	95	97	---
Conv 4¼% of 1932-47 J&D	98	98[8/32]	---
2d conv 4¼% '32-'47 J&D	95[16/32]	97[16/32]	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	99[7/32]	99[8/32]	---
Treasury 4¼s 1947-1952 A&O	100[10/32]	100[12/32]	---
Treasury 4s 1944-54 J&D	96[8/32]	96[12/32]	---
Treasury 3¾s 1946-56 M&S	91[28/32]	91[31/32]	---
Treasury 3½s 1943-47 J&D	89[28/32]	90[4/32]	---
Treas 3⅞s June 15 '40-'43 J&D	91[2/32]	91[6/32]	---
Treas 3½s Mar 15 '41-43 M&S	91[2/32]	91[6/32]	---
Treas 3½s 1946-1949 J&D	86[10/32]	86[22/32]	---
Treas 3s 1955 opt '51 M&S	85	85[17/32]	---
2s Pan Can Nov 1938 Q-F	100¾	101¼	---
3s Panama Canal 1961 Q-M	93	97	---
3s Conversions 1946-47 Q-J	93	97	---
U S Treas ctfs of indebtedness—			
2s Mar 15 1932	99[30/32]	100	---
1½s Sept. 15 1932 M&S	98[18/32]	98[26/32]	---
2¾ % June 15 1932	99[31/32]	100[1/32]	---
3% Sept 15 1932	99[29/32]	99[31/32]	---
3½s Aug 1 1932	99[31/32]	100[1/32]	---
3¼ % Dec 15 1932	99[29/32]	99[31/32]	---
3¾s Feb 1 1933	99[21/32]	100[2/32]	---
Instrumentalities of U S Govt—	—		—
Federal Land Bank—Farm Loan Bonds—			
4s Nov 1 '57 op '37 M&N	78	80	---
4s 1958 opt 1938 M&N	78	80	---
4½s 1956 opt 1936 J&J	80	82	---
4½s Jan 1957 opt '37 J&J	80	82	---
4½s 1957 opt 1937 M&N	80	82	---
4½s 1958 opt 1938 M&N	80	82	---
5s 1941 opt 1931 M&N	91	93	---
4½s 1933 opt 1932 J&D	95½	96	---
4½s 1942 opt 1932 M&N	86	88	---
4½s 1943 opt 1933 J&J	86	88	---
4½s 1953 opt 1933 J&J	85	87	---
4½s 1955 opt 1935 J&J	85	87	---
4½s 1956 opt 1936 J&J	85	87	---
4½s 1953 opt 1933 J&J	86	88	---
4½s 1954 opt 1934 J&J	86	88	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 5.50	to 5%	---
5s Jan 15 '33-'56 J&J 15	*b* 5.50	to 5%	---
5s 1932-1956 J&D15	*b* 5.50	to 5%	---
Hawaii, Terr, 4½s '49 M&S 15	*b* 5.25	to 4.75	%
4½s Jan 1945	*b* 5.25	to 4.75	%
4½s Nov 15 '32-'65 M&N15	*b* 5.25	to 4.75	%
4½s Nov 15 1936-58 M&N	*b* 5.25	to 4.75	%
4s May 15 '46 opt '36 M&N	*b* 5.25	to 4.75	%
4s Aug 1947 opt 1937 F&A	*b* 5.25	to 4.75	%
Philip Isls 4½s 1952 J&J	90	95	---
4½s 1950	90	95	---
4½s 1957 M&N	87	93	---
4s g L Pur '34 opt '14 Q-F	92	100	---
4s P Wks & Imp 1935 Q-M	92	100	---
4s Impt 1936 opt 1916 F&A	92	100	---
Porto Rico 4½s 1923-43 J&J	*b* 6%	to 5%	
4½s 1937-1940 J&J	*b* 6%	to 5%	
4½s Fund 1932 & '33 J&J	*b* 6%	to 5%	
4½s Funding 1934-'40 J&J	*b* 6%	to 5%	
4s Jan 1 1944-1950 J&J	*b* 6%	to 5%	
4s gold 1932-1960 J&J	*b* 6%	to 5%	
5s July 1954	*b* 6%	to 5%	
ALABAMA			
3½s Renewal cl C 1956 J&J	*b* 6%	to 5.25	%
4½s Harbor imp 1934-73	*b* 6%	to 5.25	%
4½s 1952 M&S	*b* 6%	to 5.25	%
4½s 1956 & 1959 M&S	*b* 6%	to 5.25	%
4½s '36, '42, '46, '49 M&S	*b* 6%	to 5.25	%
4s Pub Highway 1949-51 M&S	*b* 6%	to 5.25	%
6s Ala State Bridge Corp '35-'40	*b* 6%	to 5.25	%
Anniston 5½s 1939			---
5s Schools 1932-1947			---
Bessemer 6s Pub Imp 1932-38			---
5s Funding 1947			---
Birmingham 5½s Pub Imp 1932-35 M&S2	*b* 6.50	5.75%	---
4s April 1 1932 A&O	*b* 6.50	5.75%	---
4s April 1 1933 A&O	*b* 6.50	5.75%	---
4s 1934 A&O	*b* 6.50	5.75%	---
4s 1935-1936 A&O	*b* 6.50	5.75%	---
4s 1937-1941 A&O	*b* 6.50	5.75%	---
4s 1942-1961 A&O	*b* 6.50	5.75%	---
4½s Pub Imp 1932-37 A&O	*b* 6.50	5.75%	---
4½s 1933-1936 A&O	*b* 6.50	5.75%	---
4½s 1937-1960 A&O	*b* 6.50	5.75%	---
4½s Pub Imp 1932-1937	*b* 6.50	5.75%	---
5s Sewers Sept 20 '41 M&S	*b* 6.50	5.75%	---
Gadsden 6% Impt 1933-38	*b* 8%	6.50%	---
5s Schools 1932-40	*b* 8%	6.50%	---
Huntsville 5s Funding 1942			---
6s Pub Imp 1936-1938	*b* 8%	7%	---
Jefferson County—			
4½s Ct H'se 1934-43 M&N	*b* 7.50	6%	---
4½s Ref 1934-1961 A&O			---
Mad son Co 5s Refunding 1940	*b* 7.50	6%	---
Mobile 5s School 1943 J&D	75	85	---
5s Refunding 1949 M&S	75	85	---
4½s Refunding 1937 A&O	75	80	---
4½s Water & Sew '39 J&J	75	80	---
Mobile Co—			
4½s 1932-1948	75	85	---
5s School 1936-1945	75	85	---
4½s R & B 1932-38 J&D	75	85	---
4½s 1939-1958 J&D	75	85	---
Montgomery Pub Imp 6s 1934	*b* 6.75	6%	---
5s Pub Imp 1932-1938	*b* 6.75	6%	---
4½ Sanitary Sewer 1932-44	*b* 6.75	6%	---
Montgomery Co 4½s 1957-59	72	75	---
5s Road 1935 A&O	75	80	---
6s Road 1951	77	82	---
Morgan Co 5s 1938-52	78	85	---
Tuscaloosa 6s Pub Imp '32 '35	80	86	---
5s Pub Imp 1935	80	86	---
5s W W 1939-1957	80	86	---
Tuscaloosa Co 6s Bridge 1941	80	86	---
5s Road 1957	80	86	---
5½s serial	80	86	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar			---
6s Highway 1947-51 J&J15			---
Navajo Co 4½s June 15 '32-'36			---
Phoenix 4½s '50 opt '30 J&J			---
4½s 1933-1956 J&J			---
4½s Court Hse '32-'48 J&D			---
6s Jan 1 1946 J&J			---
5s Jan 1 1954 opt 1934 J&J			---
5s W W 1933-1950 J&J			---
Phoenix Un H S D 4½s '194-			---
Prescott 5s 1948 J&J			---
Roosevelt Irr Dis 6s '45-'53 J&J			---
6s 1938-1957 J&J			---
Tucson 5s Water 1950 J&J			---
4½s W Mar 10 '38 M&S10			---
ARKANSAS			
4½s Highway 1938-48 J&D	*b* 7.20	6.90%	---
4½s Highway '38-'58 M&N	*b* 7.20	6.90%	---
4½s Pens Notes 1932-'51 A&O	*b* 7.20	6.90%	---
4½s Highway 1935-65 J&J	*b* 7.20	6.90%	---
5s 1936-1962 M&S	*b* 7.20	6.90%	---
Hot Springs 4½s '32-'50 M&S	77	80	---
Little Rock 4½s 32-40 M&N			---
4½s Fund 1941-50 M&N			---
Little Rock S D 4s '32-'55 M&S			---
St Francis Lev D 6s 1947 J&J	*n* 85	90	---
5½s 1945-1964 J&J	*n* 85	90	---
5½s 1950-1969 J&J	*n* 85	90	---
5s 1949 opt 1929 J&J	*n* 85	90	---
CALIFORNIA			
5½s Highway 1932-37 J&J3	*b* 4.25	to 4.50	%
4½s Univ Bldg Jan 5'33-65 J&J	*b* 4.25	to 4.35	%
4½s Highway 1936-'48 J&J 30			4.35
4½s 1932-1947 F&A	*b* 4.25	to 4.35	%
4½s Olympiad 1936-'71 J&J2			4.35
4½s Jan 2 1933-1936 J&J 2			4.30
4½s 1935-1936 F&A			4.30
4½s 1937-1940 F&A			4.30
4½ 1941-1947 F&A			4.30
4½s 1948-1952 F&A			4.30
4s Harb Imp 1985 opt '50 J&J			4.25
4s Jan 2 1941-1943 J&J2			4.25
4s Jan 2 1944-1948 J&J2			4.25
Alameda 4s 1932 to 1941 J&D	*b* 4.50	to 4.60	%
4½s Mun Imp '32-'48 A&O	*b* 4.50	to 4.65	%
Alta Irrig Dist 5s	98	100	---
Bakersfield 5s 1932-'52 A&O	*b* 4.75	to 5%	
Berkley 5s 1942-1951 J&J			4.75
5s School 1933-1955 J&J			4.75
Brentwood Irrig. District 6s	35	40	---
Citrus Heights Irrig Dist 6s	35	40	---
Consol Irrig Dist 5½s	100	101	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J			4.85
Fresno Irrig Dist 6s	100	101	---
Imperial Irrig Dist 6s '38 J&J	48	50	---
5s	38	40	---
Los Angeles 4½s 1932-51 J&D	*b* 4.50	to 4.95	
4s Water 1932 to 1945 M&N	*b* 4.50	to 4.80	
4s 1940-1945			4.80
4s 1946-1962			4.80
3½s Water 1932 to '41 A&O	*b* 4.50	to 4.80	%
4½s Water 1932 & '33 A&O			4.50
4½s Water 1934-'40 A&O			4.90
4½s Water 1941-'70 A&O			4%
4½s Sch 1932 to 1944 J&D	*b* 4.50	to 4.95	%
4½s 1932 1968 J&J	*b* 4.50	to 4.95	%
4½s 1932-1969 M&S	*b* 4.60	to 5%	
5s Municipal 1932-61 F&A	*b* 4.75	to 5%	
5½s Harb Imp '32 '61 M&N	*b* 4.75	to 5.10	%
Los A C S D 5½s '32-34 M&N			4.75
5½s Nov 1935-60 M&N			5.10
5s 1932 1934 F&A	*b* 4.75	to 5%	
5s 1933-1964 F&A			5
4s 1932-1934 J&D	*b* 4.50	to 4.80	%
4s 1935-1936 J&D			4.80
4s 1937-1945 J&D			4.80
4s 1946-1961 J&D			4.80
Los Ang Co 4½s '33-'49 F&A	*b* 4.50	to 4.80	%
Merced Irrg Dist 6s	*f* 31	33	---
Modesto Irrig Dist 6s	92	94	---
Oakdale Irrig Dist 5s	*f* 33	38	---
Oakland 5½s 1932-'43 F&A	*b* 4.50	to 4.00	%
4½s Mun Imp '32-'43 F&A	*b* 4.50	to 4.65	%
4½s 1932-1965 F&A	*b* 4.50	to 4.65	%
Oakland S D 4s 1932-44 J&J			4.50
Orange Co 5s 1932-45 M&S	*b* 4.60	to 4.90	%
Pasadena 4s Jan 1932-42 J&J	*b* 4.40	to 4.60	%
4½s Wat Plt '32-'36 A&O	*b* 4.50	to 4.65	%
Redlands 5s 1932-51 J&J15	*b* 4.60	to 4.80	%
Riverside 5s 1932-'53 J&D	*b* 4.60	to 4.80	%
Riverside Co 5s '32-'54 M&N	*b* 4.50	to 4.75	%
Sacramento 4s Jan '32-'45 opt	*b* 4.40	to 4.60	%
4½s Sew & Dr 1932-34 J&J	*b* 4.50	to 4.65	%
Sacram'to Co 4½s '32-'46 J&D	*b* 4.50	to 4.65	%
San Diego 5s W W '32-'54 A&O	*b* 4.75	to 5%	
5s Water 1932-63 J&J	*b* 4.75	to 5%	
5s Municipal 1932-1960 J&J	*b* 4.75	to 5%	
5s School 1932-1966	*b* 4.75	to 5%	
4½s Wh & Har '33-'52 J&J	*b* 4.75	to 4.95	%
4½s Water 1932 1964	*b* 4.75	to 4.95	%
4½s g July 1 1932-44 J&J	*b* 4.50	to 4.90	%
San Dieguito Irr Dist 6s	50	55	---
San Francisco (City & County)			
5s Water 1933-1951 J&J	*b* 4.75	to 4.85	%
5s Water 1952-1969 J&J			4.85
4½s Water '57, '58, '59 J&J			4.80
4½s 1932-1951 J&J	*b* 4.50	to 4.80	%
4½s 1932-1951 M&N	*b* 4.50	to 4.80	%
4½s Water 1938-1977 J&J			4.80
San Joaquin Co 5s '33-'49 J&J	*b* 4.60	to 4.75	%
Santa Barbara 5s '33-41 Jan10	*b* 4.50	to 5%	
4½s gold Aug 1943 F&A			4.80
So. San Joaq Irrig Dist 5½s	*f* 54	57	---
Turlock Irrig Dist 5s	82	87	---
West Side Irrig Dist 6s	*f* 25	30	---
CANADA—*See page* 102			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4.50	to 4.10	%
4½s 1932-1939 J&J	*b* 4.50	to 4.10	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4.60	to 4.40	%
4½s Ref Wat 1932-34 J&D	*b* 4.60	to 4.40	%
4½s Ref Wat 1935-67 J&D	*b* 4.60	to 4.40	%
4½s Water 1962-1965 J&D	*b* 4.60	to 4.40	%
S D No 1 4½s 1934-53 J&J	*b* 4.60	to 4 40	%
S D No 1 1932-1947 J&D	*b* 4.60	to 4.60	%
Durango 4½s 1944 M&S	*b* 4.50	to 4.75	%
Moffat Tunimp D 5½s 44-63 J&J	98	100	---
5½s 1947-1956 J&J	*f* 40	45	---
5½s 1964-1973 J&J	*f* 40	45	---
5s 1974-1983 J&J	*f* 35	40	---
Pueblo Co S D No 20 4½s 32 M&2	*b* 4.50	to 4.75	%
CONNECTICUT			
*4s July 1936 J&J	*b* 4.25	to 4%	
*5s July 1 1936 J&J	*b* 4.25	to 4%	
Bloomfield 4½s '32-'33 A&O	*b* 5%	to 4.50	%
4½s 1934-1952 A&O	*b* 5%	to 4.50	%
Branford (T) 4½s '32-'50 J&D	*b* 5%	to 4.50	%
Bridgeport 4½s 1932-65 J&J	*b* 5%	to 4.50	%
4½s High Sch 1933-63 J&J	*b* 5%	to 4.50	%
*4½s Sewer 1932-46 A&O	*b* 5%	to 4.50	%
4½s 1932-1957 A&O	*b* 5%	to 4.50	%
*4s 1932-1968 F&A	*b* 5%	to 4.50	%
3½s Improvt 1932-41 J&J	*b* 5%	to 4.50	%
*5s Construc'n 1932-49 J&D	*b* 5%	to 4.50	%
Bristol 4½s Water 1939 J&J	*b* 5%	to 4.50	%
*5s July 1 1932-55 J&J	*b* 5%	to 4.50	%
*Cheshire 4½s 1933-45 J&J	*b* 5%	to 4.50	%
Danbury 4s 1946 taxable J&J	*b* 5%	to 4.50	%
*4½s 1932-65 J&D	*b* 5%	to 4.50	%
3½s Fund 1941 tax'le A&O	*b* 5%	to 4.50	%
East Hartford (Town)—			
4½s Sch 1932-36 M&N	*b* 5%	to 4.50	%
4½s Sch 1937-49 M&N	*b* 5%	to 4.50	%
4½s Sch 1950-59 M&N	*b* 5%	to 4.50	%
East Hartford Fire District—			
*5½s 1932-1951 M&N	*b* 5%	to 4.50	%
4s Water June 1933 J&D	*b* 5%	to 4.50	%
Glastonbury *4½s '33-58 J&J	*b* 5%	to 4.50	%
Greenwich *4½s 1932 33 J&J			5
*4½s 1934-1942 tax exm't	*b* 4.90	to 4.60	%
4½s 1932 M&N			5
4½s 1933-1934	*b* 5%	to 4.90	%
4½s 1935-1951	*b* 4.90	to 4.60	%
Groton S D 4½s 1932-1960	*b* 5%	to 4.50	%
*Hamden 4½s 1932 M&S	*b* 5%	to 4.50	%
Hartford 3½s Bdge '55 J&J	*b* 4.75	to 4.50	%
*4s Water June '32-'39 J&D	*b* 4.75	to 4.50	%
*4s Water 1940-45 J&D	*b* 4.75	to 4.50	%
*4s Water 1932-1938	*b* 4.75	to 4.50	%
*4½ High Sch '33-'55 J&J	*b* 4.75	to 4.50	%
*4½s 1932 M&S	*b* 4.75	to 4.50	%
*4½s 1933-1934 M&S	*b* 4.75	to 4.50	%
*4½s 1935-1938 M&S	*b* 4.75	to 4.50	%
*4½s 1939-1960 M&S	*b* 4.75	to 4.50	%
*4½s Munic Bldg 1933 M&N	*b* 4.75	to 4.35	%
Hartf'd Sch *4½s '32-'47 M&S	*b* 5%	to 4.50	%
*4½s Northeast 1959 J&D	*b* 5%	to 4.50	%
4½s 2d North 1944 J&J	*b* 5%	to 4.50	%
3½s South Sept 1955 M&S	*b* 5%	to 4.50	%
4½s Southwest 1944 M&N	*b* 5%	to 4.50	%
*4½s Wash't'n '41-'47 J&J	*b* 5%	to 4.50	%
4s West Middle 1937 F&A	*b* 5%	to 4.50	%
Killingly (Town) 4½s '32 56 J&J	*b* 5%	to 4.50	%
Litchfield 4½s 1935-37	*b* 5%	to 4.50	%
Manchester *4½s '32-'33 M&N	*b* 5%	to 4.50	%
*4½s 1934-1944 M&N	*b* 5%	to 4.50	%
Manchester 9th School Dist—			
4½s 1932-1951 M&N	*b* 5%	to 4.50	%
4½s 1932-1949 M&N	*b* 5%	to 4.50	%
Meriden (T) 4s '32-'35 M&N	*b* 5%	to 4.50	%
Middletown 4s 1932-35 M&N	*b* 5%	to 4.50	%
New Britain (C) 3½s '32-J&J	*b* 5%	to 4.50	%
4s Munic Bldg 1948 J&J	*b* 5%	to 4.50	%
4s 1932-1952 F&A	*b* 5%	to 4.50	%
*4½s School 1932-'40 F&A	*b* 5%	to 4.50	%
*4½s School 1940-'52 F&A	*b* 5%	to 4.50	%
4½s Water Aug 1941 F&A	*b* 5%	to 4.50	%
4½s 1932-1969 F&A	*b* 5%	to 4.50	%
*4½s Sch Aug '32-'43 F&A	*b* 5%	to 4.50	%
*4s Park 1932-1943 F&A	*b* 5%	to 4.50	%
New Hav (C) 3½s '32-35 A&O	*b* 4.75	to 4.40	%
*4s Apr 2 1940 tax-expt A&O	*b* 4.75	to 4.40	%
4½s Paving Mar 1936 M&S	*b* 4.75	to 4.40	%
*4½s 1943-1952	*b* 4.75	to 4.40	%
*4½s Paving Aug '37 F&A	*b* 4.75	to 4.40	%
*4½s Mch 15 '32-'35 M&S15	*b* 4.75	to 4.40	%
*5s '36-'37-'39-'40-'41 A&O	*b* 4.75	to 4.40	%
*5s 1932-1951 J&J	*b* 4.75	to 4.40	%
New London 4s 1933 A&O	*b* 5%	to 4.50	%
*4½s Imp 1932-1935 M&S	*b* 5%	to 4.50	%
4½s Park July 1942 J&J	*b* 5%	to 4.50	%
*4½s Water 1950 F&A	*b* 5%	to 4.50	%
5s Dec 1 1937 J&D	*b* 5%	to 4.50	%

b Basis, *f* Flat price, *t* In London, *n* Nominal, *s* Sale price, *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Norwalk (C) 4½s 1954-1964	b 5%	to 4.50	%
•4½s Sch Mch 1932-1953	b 5%	to 4.50	%
•4½s Improv't '32-'39 J&J	b 5%	to 4.50	%
3½s 1933-71 A&O15	b 5%	to 4.50	%
3½s Sewer 1947-70 J&D15	b 5%	to 4.50	%
5s 1933-71 A&O15	b 5%	to 4.50	%
Norwalk (T) 4½s 1942 J&D	b 5%	to 4.50	%
4½s 1936-1968	b 5%	to 4.50	%
Norwich 4½s water 1939 M&S	b 5%	to 4.50	%
•4½s 1932 1964 M&S15	b 5%	to 4.50	%
4½s Refunding 1938 A&O	b 5%	to 4.50	%
•Plainfield(T)4½s '32-'57 A&O	b 5%	to 4.50	%
Putnam (T) 4½s '32-'46 A&O	b 5%	to 4.50	%
•Ridgefield (T) 4½s Jan 1 '43	b 5%	to 4.50	%
Stamford (C) 4½s 1942 M&N	b 4.80	to 4.40	%
Stamford (T) 4½s '33-'45 J&J	b 4.80	to 4.40	%
•4½s Sch 1932 1965 M&N	b 4.80	to 4.40	%
4½s High Sch 1932-'59 J&J	b 4.80	to 4.40	%
Stonington 4½s 1933 A&O	b 5%	to 4.50	%
Torrington •5½s '33-'35 J&J	b 5%	to 4.50	%
•5½s Fund 1936-'41 J&J	b 5%	to 4.50	%
4½s July 1 1939 J&J	b 5%	to 4.50	%
Wallingford (Town) 4½s 1933, '38, '43, '48, '53	b 5%	to 4.50	%
4s 1932-46 J&D	b 5%	to 4.50	%
Waterbury—			
4s Water 1932-1939 J&J15	b 5%	to 4.50	%
4s Water 1940-1965 J&J15	b 5%	to 4.50	%
4½s City Hall '32-'63 J&J	b 5%	to 4.50	%
4½s July 15 1932-'66 J&J15	b 5%	to 4.50	%
•4½s Water 1933-44 J&J15	b 5%	to 4.50	%
•4½s Bdge,St.&c.'40-64 J&J15	b 5%	to 4.50	%
•4½s 1946-1953 J&J 15	b 5%	to 4.50	%
•4½s Water 1935-'64 J&J	b 5%	to 4.50	%
•4½s 1932-1934 J&J15	b 5%	to 4 '0	%
West Hartf'd 4½s 1943 J&D	b 5%	to 4.50	%
4½s Mar 15 1932-'48 M&S	b 5%	to 4.50	%
W HavUSD•4½s'32-'56 M&N	b 5%	to 4.50	%
Westport 4½s 1935-1944	b 5%	to 4.50	%
Weston (T) 4½s '32-'45 M&N	b 5%	to 4.50	%
Windham(T) 4½s '33-'36 J&J	b 5%	to 4.50	%
4s 1933-1934 J&J	b 5%	to 4.50	%
4s 1935-1937 J&J	b 5%	to 4.50	%
4s 1938-1942 J&J	b 5%	to 4.50	%
4s 1942-1952 J&J	b 5%	to 4.50	%
DELAWARE.			
4½s '60 opt any date 105 J&J	------	------	4.20
4½s 1961 opt '22 at 105 J&J	------	------	4.20
Dover Spec S D 5s '32-'46 A&O	------	------	5
Kent Co 4½s 1945-1950 M&S	------	------	5
NewCastleCo 4½s '32-'34 J&D	------	------	4.50
5½s 1936-1944 J&J	------	------	4.50
Sussex Co 5s 1933-1970 J&J	------	------	4.75
4½s 1934-1953 A&O	------	------	4.75
Wilm'gton—4½s '32-'37 A&O	------	------	4.50
4½sBldg—Con'53-'62 M&S	------	------	4.50
4½s S F 1960-63 (s-a) A&O	------	------	4.50
4½s 1936-50 (s-a) A&O	------	------	4.50
5s 1947-1949 S&O	------	------	4.50
4s 1936-1937 A&O	------	------	4.50
4s 1938-1941 A&O	------	------	4.50
4s 1942-1948 A&O	------	------	4.50
FLORIDA.			
Coral Gables 5½s'31-'56 A&O	9	13	---
6s Impt 1931-1938 J&J	9	13	---
6s Ref & Impt '33-'56 var	9	13	---
Dade Co 5s Oct 1947-'54 A&O	60	70	---
5s 1932-1937 J&J	75	----	---
Dade Co Spec Sch Dist No 2 1932-1935	40	50	---
Duval Co 5½s'32 op'12 M&N	91	96	---
5s Armory 1944 J&J	91	96	---
Jacksonville 5s Jan 1 '36 J&J	85	----	---
5s Jan 15 1934-45 J&J 15	85	----	---
5½s Jan 15 1934-45 J&J 15	85	----	---
4½s Feb 1937 F&A	85	----	---
Jacksonv S D No 1 5s Apr '45	85	----	---
Miami 5½s 1932-35 M&S	45	48	---
5s 1932-1939 M&S	45	48	---
5s 1940-1956 M&S	45	48	---
5s 1933-1935 O&A	45	48	---
4½s 1936-1938 A&O	45	48	---
4½s Munic Imp'32-'55 M&S	45	48	---
6s School 1940 J&D	45	48	---
Miami Beach 5½s 1932	80	85	---
5½s 1933-1937 M&N	80	85	---
5½s 1936-1939 M&N	80	85	---
5½s 1940-1950 M&N	80	85	---
Orlando 5½s 1931-1952	55	62	---
Orange County 5s 1944 J&J	55	65	---
5s 1952-1953 J&J	55	65	---
Palm Beach 6s 1931-1952	72	80	---
Pensacola 4½s ref 1941 A&O	65	70	---
6% School 1932-1951 J&J	65	70	---
Pinellas Co 6s 1940	45	50	---
St Augustine 5s 1955 J&J	60	70	---
6s Impt 1932-1937 F&A	60	70	---
St Petersburg 5½s 1949 J&J	43	48	---
5½s 1932-1953 J&J	43	48	---
5½s June 1954 J&D	43	48	---
6s 1931-1938	43	48	---
Tampa 5s June '55 op '25 J&J	65	75	---
5s W W Purch '32-'72 F&A	65	75	---
4½s Impt 1932-37 J&J	65	75	---
West Palm Beach 6s 1931-'40	22	25	---
Certificates	f12	18	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A	29	32	---
Guar s f 6s 1948 A&O	28½	33	---
20-yr 7s 1946 A&O	s 32	s 33	---
20-yr 7s Jan 15 1947 J&J	31	33	---
Akershus (Dept of), Norway—			
5s 1963 M&N	53⅛	56	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	13½	14½	---
Extl s f 7s Ser B 1945 J&J	13½	13¾	---
Extl s f 7s ser C 1945 J&J	13½	15	---
Extl s f 7s ser D 1945 J&J	13½	14½	---
Extl s f 7s 1957 1st ser A&O	11¾	12½	---
Extl s f 7s 1957 2d ser A&O	11¾	12	---
Extl s f 7s 1957 3d ser A&O	11¾	12½	---
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	58	59	---
4s £ loan of 1897 A&O	l 61	64	---
Ext 6s of '23 1957 A M&S	52¼	53	---
1st g 6s 1959 Ser B J&D	52¼	53½	---
Sink fund gold 6s 1959 J&D	52¼	53	---
Extl s f 6s Oct 1959 A&O	52¼	53	---
Extl s f 6s 1960 M&N	52¼	53½	---
Extl s f 6s 1960 A&O	52¼	53½	---
Ext s f 6s(State Ry)'60 M&S	52¼	53½	---
Extl 6s sanit wks 1961 F&A	52¼	53½	---
Extl 6s pub wks 1961 M&N	52¼	53½	---
Extl 5½s pub wks '62 F&A	47½	48	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	52	53	---
Extl 5s 1957 M&S	52½	53¾	---
Extl 4½s 1956 M&N	46¾	49	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Austrian Govt s f 7s '43 J&D	87½	91½	---
(nt s f 7s 1957 J&J	45½	46	---
Bavaria (Ger'y) 6½s '45 F&J	33	37½	---
Belg Govt extl 6½s 1949 M&S	85¼	86½	---
External s f 6s 1955 J&J	80	81½	---
Extl s f 7s 1955 J&D	94	94⅜	---
Stabiliz'n loan 7s 1956 M&N	92½	94	---
Bogota (Mtge Bk) 7s May '47	s 29	s 30	---
7s Oct 1947 A&O	----	s 30	---
Bolivia (Rep) Ext 8s '47 M&N	9	10	---
Extl 7s 1958 J&J	6½	8⅜	---
Extl s f 7s 1969 M&S	6¼	6¾	---
Brazil 8% ext 1941 J&D	25	26½	---
7s Cent Ry elec 1952 J&D	16½	17½	---
S f 7½s (coff.sec.'22) 1952	66½	70	---
Extl s f 6½s(1926) '57 A&O	20	20½	---
Extl s f 6½s(1927) '57 A&O	20⅞	21	---
6s of 1895	f 14	17	---
5s of 1913	f 14	17	---
4½s of 1883	f 14	17	---
4½s of 1888	f 13	15	---
4s of 1900	f 13	15	---
4s of 1910	f 13	15	---
4s of 1889	f 12	14	---
Bremen (State) 7s 1935 M&S	35	38	---
British—Cons 2½s op '23 Q-J	l 55¼	----	---
4½s War Loan '32-'45 J&D	l 95	----	---
5½s f Feb 1 1937 F&A	94½	95	---
4s fund 1990 opt 1960 M&N	55	83⅛	---
5s war loan '47op'29 J&D	63½	75	---
Buenos Aires(Prov)6s '61 M&S	33⅜	34	---
Extl s f 7s 1952 A&O	37	38¾	---
Extl 7½s 1947	35½	36¾	---
Ext s f 6½s 1961 F&A	33	34¼	---
Bulgaria (Kingd) s f 7s '67 J&J	19½	20⅞	---
Sec s f 7½s stabilization loan 1968 M&N 15	31¾	33	---
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	15½	15⅞	---
Cauca Val (Dept of) Colombia			
7½s 1948 A&O	15	16	---
Extl sec 7s 1948 J&D	12½	13	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S15	42	43	---
Farm loan 6s 1960 J&J15	36½	36⅜	---
Farm loan 6s 1960 A&O15	36¾	38	---
Ser A int ctfs '38 A&O15	38½	40	---
Chili (Rep) ext 7s 1942 M&N	15¼	18	---
Extl s f 6s 1960 A&O	12	12½	---
Extl s f 6s Feb 1961 F&A	12	12½	---
Extl s f 6s Sept 1961 M&S	12	13½	---
Extl Ry ref 6s 1961 J&J	14	14½	---
Extl s f 6s 1962 M&S	12	13	---
Extl s. f. 6s 1963 M&N	12	12½	---
Chili Mtge Bk 6½s '57 J&D31	15	16	---
S f gu 6½s Jne 30'61 J&D 31	25	27	---
S f gu 6s 1961 A&O	12	14	---
6s 1962 M&N	11½	14¼	---
Chinese Government—			
Hukuang Rys 5s £ J&D15	f 7	11	---
5s of 1895 £ red 1933 A&O	l 99	101	---
5s of '98 £ red '44 M&S	l 80½	82½	---
Colombia Rep 6s 1961 J&J	27¼	27½	---
Extl s f 6s (1928) 1961 A&O	26⅝	27¾	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	23½	25¼	---
Sink fd 7s(of 1926) '46 M&N	22	23	---
Sink fd 7s (of 1927) '47 F&A	21	21⅞	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	38	41⅞	---
Costa Rica (Rep) ext 7s '51 M&N	27	28¾	---
Cuban 5s 1944 opt 1911 M&S	81	87	---
"Extl" g 4½s '49 opt F&A	60	77½	---
"Extl" g 5s 1949 F&A	85½	87	---
"Extl" s f 5½s '58 J&J15	75	76	---
5½s Pub Wks June 30 '45 J&D	37½	38	---
5½s June 30 1932 J&D 31	74	79	---
5½s Dec 31 1932 J&D 31	60	63	---
5½s June 30 1933 J&D 31	59	62	---
Serial 5½s 1932 J&J	74½	79½	---
Serial 5½s 1933 J&J	62	67	---
Serial 5½s 1934 J&J	56	61	---
Cundinamarca Dep (Colombia)			
Extl s f 6½s 1959 M&N	13	13¾	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	91	92	---
Ext s f 8s 1952 ser B A&O	90	92½	---
Denmark ext 6s 1942 J&J	75¼	77⅜	---
Ext'l 5½s 1955 F&A	70	84¼	---
Trust rcts 4½s 1962 A&O15	58	58⅝	---
Dominican Rep 5½s '42 M&S	55	56	---
5½s Cust Adm 1940 A&O	30	35	---
2nd ser 5½s 1940 A&O	32½	----	---
Dutch E Indies 6s 1947 J&J	83⅜	84	---
Ext s f 6s 1962 M&S	80½	82¼	---
Extl 5½s Mar 1953 M&S	77¼	77½	---
Extl 5½s Nov 1953 M&N	77	85	---
Estonia (Rep of) 7s, 1967 J&J	36½	38	---
Finland (Repub) 6s '45 M&S	44½	45½	---
6½s Mun loan '54 cl A A&O	40	45	---
Class B A&O	40	49½	---
Ext'l s f 7s 1950 M&S	50¾	53	---
Extl s f 6½s 1956 M&S	41	47	---
Extl s f 5½s 1958 F&A	45	47	---
France (Republic of) 4s 1917	p$37	$38	---
5% National Loan not red before Jan 1931 O-F 15	p$38½	$39½	---
5s premium 1920 M&N	p$48	$49	---
6% Natl loan of '20 J&D16	p$39⅛	$40¼	---
7s ext of 1924-1949 J&D	109¾	110½	---
7½s External 1941 J&D	111½	111¾	---
German Govt Internat—			
5½% loan of 1930-65 J&D	36	36¼	---
German extl 7s 1949 A&O15	59	60½	---
German Prov & Communal Bks (Cons Agric Loan) 6½s '58 J&D	22⅝	25¾	---
Gras(Mun)Austria 8s '54 M&N	40	42⅜	---
Greek Govt s f 7s 1964 M&N	49	55	---
Sink fd 6s 1968 F&A	36	37½	---
Haiti (Rep) 6% Ex'52 A A&O	64½	68	---
Hamburg (State of) Germany			
Gold 6s 1946 A&O	32	35	---
Hanover (Province) Germany			
Harz W W 6½s 1949 F&A	20	30	---
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N	23¼	28	---
S f 7½s '61 ser B($ bds) M&N	23¼	27	---
Hungary (Kingd) 7½s '44 F&A	51½	52	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	60	64	---
Irish Free State 5s 1960 M&N	----	73½	---
Italy (Kingd) extl 7s '51 J&D	88	88⅜	---
5% Int Consol J&J	u$40	$41	---
Prestite Littorio 5s	u$40	$41	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	84½	90	---
Pub wks ext 7s B '47 M&S	----	72	---
Pub Util Credit s f 7s '52 J&J	69	70	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Japanese Government—			
4s £ '54 opt '10 J30 & D31	l 61	64	---
S f 6½s 1954 F&A	78	79½	---
Extl s f 5½s 1965 M&N	66½	67¾	---
Oriental Dev Co 6s '53 M&S	62	68	---
Orient Dev Co 5½s '58 M&N	58	58½	---
Lower Aust (Prov) 7½s 50 J&D	----	36	---
Maranhao (State Brazil			
Ext s f 7s 1958 M&N	10	17	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	----	s 30½	---
Mexico (U S of)—			
External 5s of 1899	f 3¾	5	---
4s of 1904	f 2	3	---
Extl 4s of 1910 (£20 pieces)	f 3¼	5	---
£100 and £200 pieces	f 3¾	4½	---
Treas 6% notes '23 ext to '33 £20 pieces	f 3½	4¼	---
£100 and £200 pieces	f 3½	4½	---
Internal silver 5s	f 1¾	2½	---
Internal silver 3s	f 1	2	---
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	14	15	---
Extl 6½s 1959 ser A M&S	14	14½	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	59	70	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	32	33	---
Newfcund 6½s 1936 J&D30	----	----	---
5½s 1939 J&J	----	----	---
5½s 1942 & 1943 J&J	----	----	---
5s June 30 1955 J&J	----	----	---
Netherl'ds 6s '72 (flat) M&S	103¼	103⅜	---
6s 1972 series B	----	s103¾	---
Ext 6s 1954 A&O	----	----	---
New South Wales (Australia)—			
5s extl s f 1957 F&A	46	47	---
Extl s f 5s 1958 A&O	46	48	---
Met Wat Sewy & Dr Board S f 5½s 1950 A&O	46	47	---
Norway ext 6s 1943 F&A 15	72	75½	---
Extl s f 6s 1944 F&A	73½	75	---
6s Ext Oct 15 1952 A&O15	73½	75	---
40-yr s f 5½s 1965 J&D	69	71½	---
35-yr extl s f 5s '63 M&S15	68	69½	---
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	67¼	68	---
Guar s f 5s 1970 J&D	67¼	80	---
Panama (Rep) ext 5½s '53 J&D	87	90	---
Extl s f 5s 1963 M&N15	53¼	55¾	---
Parana (State of) Brazil 7s 58	----	s 11½	---
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	7¼	7¼	---
Peru sec s f 7s 1959 M&S	11¼	12¾	---
Nat Loan extl 6s 1960 J&D	6¼	7	---
Extl s f 6s 1961 A&O	6¼	6¾	---
Poland (Rep of) 6s 1940 A&O	52⅛	53	---
Stab'n l s f 7s 1947 A&O 15	52⅜	52¾	---
Extl s f 8s 1950 J&J	53½	53¾	---
Prussia 6½s 1951 M&S15	32	33	---
6s 1952	30¼	30¾	---
Queensland (State) 7s '41 A&O	69	71½	---
Ext g 6s Feb 15 1947 F&A15	55½	58	---
Rio Grande Do Sul (State) Brazil ext s f 8s 1946 A&O	18	20	---
7s extl s f 1966 M&N	11	11½	---
Extl s f 7s 1967 J&D	11	12½	---
Extl s f 6s 1968 J&D	9	9⅜	---
6½s 1959 J&J	15	16	---
Rumania (Monopolies) Institute 7s 1959 F&A	52	54½	---
Russian 6½s June 18 '19 J&J	s 1	1	---
5½% Ext Ln Dec '21 J&D	s 1¼	s 1½	---
Salvador (Repub) 8s 1948 J&J	50	56	---
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	46	55	---
Ext'l 8s 1950 J&J	23	24½	---
Extl water 7s 1956 M&S	16	16½	---
7s 1946 (per 1,000 milreis)	5	15	---
Extl s f 6s(of 1928) '68 J&J	15	16	---
Sec s f 7s 1940 A&O	59¼	60½	---
Santa Fe (Prov) 7s 1942 M&S	38	45	---
Santander (Dept) Colombia Ext s f 7s 1948 A&O	20	25	---
Saxon State Mtge Institution Sink fund 7s 1945 J&D	34	38	---
Sink fund 6½s 1946 J&D	27	34	---
Serbs Croats & Slov (King of) Ext 8s 1962 M&N	40	41	---
Extl 7s 1962 ser B M&N	35	36¾	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	37	37¾	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47 F&A	23¾	25	---
Styria (Prov of) 7s 1946 F&A	33	36¾	---
Swedish½s ext 1954 M&N	83⅜	85	---
Switzerland 5½s Ext '46 A&O	102	102⅜	---
Taiwan Electric Power—			
S f 5½s 1971 J&J	58¼	60	---
Tolima (Dept of) 7s '47 M&N	17	23	---
Upper Austria (Prov) 7s '45 J&D	32¼	63	---
Extl s f 6½s 1957 J&D 15	----	36½	---
Uruguay 8s ext 1946 F&A	45	47	---
Extl s f 6s 1960 M&N	32	33½	---
Extl s f 6s 1964 M&N	33	34½	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	80	95	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	66	71	---
Baden Extl s f 7s 1951 J&J	s 24	s 25	---
Bergen, Norway—			
Extl s f 5s 1960 M&S	40	54½	---
Extl s f 5s Oct15'49 A&O15	----	78	---
Berlin 6½s 1950 A&O	25⅜	29	---
6s June 15 1958 J&D 15	24	26¾	---
Bogota (City) extl 8s '45 A&O	21	22	---
Extl s f 6½s 1947 A&O	----	----	---
Bordeaux (City) 6s '34 M&N	99½	99⅞	---
Brisbane (City) Australia—			
30-yr s f 5s 1957 M&S	33⅛	38	---
S f 5s 1958 F&A	35	41	---
20-yr s f 6s 1950 J&D	----	48	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62 J&D	20	21	---
Buenos Aires, Argentine Rep Exten 6½s 1955 ser B J&J	47¾	48	---
Extl s f 6s 1960 Ser C2 A&O	43	----	---
Extl s f 6s 1960 ser C3 A&O	40	----	---
Cali(Colombia) s f 7s '47 M&N	11	15	---
Carlsbad (City) s f 8s '54 J&J	75	78¼	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A M&S	10	12	---
Christiania (Norway)—			
30-yr s f 6s 1954 M&S	75	----	---
30-year s f 6s 1955 M&N	65½	68	---
CologneGerm'y 6½s '50 M&N15	25	27	---

b Basis. *c* Basis $5 to the £. *f* Flat price. *l* In London. *m* Dollars per rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price. *s* Sale price. *t* Per 1,000 guilders. *u* Dollars per 1,000 lire flat. *v* Dollars per 1,000 francs. *w* Dollars per 500 francs. *y* Per £200. *z* Per £300 bond.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Copenhagen 4s of 1901_M&N	l 85	95	---
5s June 1 1952_____J&D	51	60	---
Extl g 4½s 1953_____M&N	50	53½	---
Cordoba (City) Argentine Rep			
7s extl s f 1957_____F&A	22	24	---
Extl s f 7s 1937____M&N 15	33	59½	---
Danish Cons Municipal Loan			
5½s 1955_____M&N	s 67¾	s 68	---
5s 1953_____F&A	----	----	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952____J&J	40¼	42	---
Dresden (Ger) extl 7s '45 M&N	28	33	---
Frankf't (Ger)			
7s 1932_____A&O	27	32	---
7s 1933-1934_____A&O	27	32	---
7s 1935-1945_____A&O	27	32	---
Extl s 6½s 1953____M&N	24½	26	---
GermanCons Munic 7s '47 F&A	29½	30	---
Cons munic 6s 1947 ...J&D	s 26¼	s 26½	---
Hanover (City) Germany			
Extl conv 7s 1939____M&N	23	30¾	---
Havana—1st 6s 1939____Q-J	92	100	---
2d 6s_____Q-J	90	100	---
Heidelberg (Germ) 7½s '50 J&J	27	34⅞	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960_____A&O	40	43	---
Hungarian Cons Munic Loan			
s f g 7½s 1945_____J&J	19	20	---
Extl s f 7s Sept 1946___J&J	17½	19	---
Leipzig (City of) 7s 1947__F-A	30	34	---
Lima (City) Peru—			
Extl s f 6½s 1958___M&J	5	5¾	---
Lyons (City) 6s 1934___M&N	99½	99⅞	---
Marseilles (City) 6s '34_M&N	99½	99¾	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951_____	----	s 17½	---
6½s 1954_____	17	18½	---
Milan (Italy) ext 6½s '52 A&O	66	66¼	---
Montevideo (City) 7s '52_J&D	22¾	29	---
Extl s f 6s 1959 ser A_M&N	24	25	---
Nuremburg extl 6s 1952_F&A	27¾	31	---
Oslo s f 5½s 1946_____F&A	----	101	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961___J&D	12½	15	---
S f 40-yr 7½s 1966___J&J	10	12	---
Prague (Greater) City—			
7½s loan of 1932-52_M&N	88	90	---
Rio de Janeiro 8s 1946__A&O	15¾	20	---
Extl s f 6½s 1953____F&A	11½	12	---
7s 1960 (per 1000 milreis)__	----	----	---
5s of 1904_____	----	----	---
Rome extl s f 6½s 1952__A&O	67	67⅞	---
Rotterdam (C) ext 6s '64_M&N	87¾	91	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935__A&O	----	s 95	---
Extl s f 6s 1953_____J&J	38¼	60	---
Santa Fe (City) Arg Rep extl			
7s 1945_____A&O	s 30	s 31	---
Santiago (City) Chile 7s '49 J&J	f 10	f 10½	---
Extl s f 7s 1961_____M&N	f 10	15⅞	---
Sao Paulo Brazil 8s 1952 M&N	23	30	---
Extl s f 6½s 1957__M&N 15	14⅜	15½	---
Soissons (City), France—			
Ext g 6s Nov 14 '36__M&N	99¼	99⅞	---
Sydney (City) N S W—			
25-yr s f 5½s 1955___F&A	40	43	---
Tucuman (City) Argentine Rep			
Secured 7s 1951_____J&D	19	23	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52_M&S	38	44⅞	---
Extl s f 5½s 1961_____A&O	61	62	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957_____M&N	50	60	---
Vienna (C) extl 6s '52__M&N	56½	57½	---
Warsaw (City) 7s 1958__F&A	36⅜	37	---
Yokohama extl 6s 1961__J&D	60	65	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960___A&O	71½	72	---
4½s Feb 1 1936_____F&A	90	90⅞	---
5s refdg Oct 15 '43_A&O 15	----	----	---
5s Mar 1937_____M&S	90¼	91¼	---
5s May 1952_____M&N	89	89⅜	---
5½s Vict Ln Nov '33_M&N	----	----	---
5½s Vict Ln Nov '34_M&N	----	----	---
5½s Vict Ln Dec '37___J&D	----	----	---
5½s renew Nov 1932_M&N	----	----	---
5s N Serv Nov 15 '36 M&N15	----	----	---
5s N Serv Nov 15 '46 M&N15	----	----	---
Alberta (Prov of) 5s '50 M&O15	----	----	---
4½s Jan 15 1957_____J&J	----	----	---
4½s Jan 15 1942_____J&J15	----	----	---
4½s July 16 1958_____J&J	----	----	---
4½s Apr 1 1961_____A&O	----	----	---
4½s June 1 1967_____J&D	----	----	---
4½s Apr 1 1935_____A&O	----	----	---
Brit Col (Prov) 5s '48 J&J 15	----	----	---
5s Apr 25 1954____A&O 25	----	----	---
4½s 1932_____J&D29	----	----	---
4½s 1933-1946_____J&D29	----	----	---
4½s 1947-1956_____J&D29	----	----	---
4½s s f deb Jan 23 '69 J&J23	----	----	---
4½s deb 1936_____F&A15	----	----	---
Calgary 5s 1933_____J&J	----	----	---
5s June 15 1935____J&D 15	----	----	---
5s July 1 1945_____J&J	----	----	---
Edmonton (C) 5s '45&'50 A&O	----	----	---
5s s f 1955 & 1960___A&O	----	----	---
Halifax N S 4s July 1945_____	----	----	---
5s Jan 1951_____J&J	----	----	---
Hamilton—4s Apr 1 '32_A&O	----	----	---
4s Elec L & P 1941____A&O	----	----	---
Lachine P Q 5s 1954_____J&D	----	----	---
Maisonneuve Q 5½s '36_M&N	85	90	---
Manitoba (Prov) 5s 1944 J&D2	----	----	---
4½s May 1 1945____M&N	----	----	---
4½s Dec 15 1956____J&D15	----	----	---
Montreal 5s Dec 1 1945_J&D	----	----	---
5s s f Nov 1 1956____M&N	----	----	---
4½s May 1954_____	----	----	---
4½s Jan 1944_____J&J	----	----	---
4½s 1932-1933_____A&O15	----	----	---
4½s 1934-1935_____A&O15	----	----	---
4½s 1936-1939_____A&O15	----	----	---
4½s 1940-1951_____A&O15	----	----	---
4½s June 1 1971_____J&D	----	----	---
4s May 1 1933 s_____M&N	----	----	---
4s May 1 1944_____M&N	----	----	---
3½s refdg May 1939_M&N	----	----	---
Metrop-Co 4½s '53, '54 & '61	----	----	---
4½s May 1 1965____M&N	----	----	---
Harbor Commissioners—			
5s Nov 1 1969_____M&N	----	----	---
New Brunswick 3½s '33 J&J	----	----	---
4½s non call 1958_M&N 15	----	----	---
4½s s f Apr 15 1961 A&O15	----	----	---
4½s 1955_____M&S	----	----	---
North Vancouver 5s '60 J&J	----	----	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Nova Scotia (Prov) 5s 1934 F & A	----	----	---
Deb 5s 1960 _____ M&S	----	----	---
Deb 4½s Sept 15 52 M&S15	----	----	---
Deb 4½s 1960____M&N15	----	----	---
Ontario (Prov) 6s '43_M&S15	b 7.25	to 6.75	%
4½s 1944_____M&S	b 7%	to 6.50	%
4½s Jan 15 '33-'47__J&J15	b 7%	to 6.50	%
4½s Jan 15 '48-'57__J&J15	b 7%	to 6.50	%
4½s 1932_____M&N15	b 7%	to 6.50	%
4½s 1933-'34_____M&N15	b 7%	to 6.50	%
4½s 1935-'38_____M&N15	b 7%	to 6.50	%
4½s 1939-'70_____M&N15	b 7%	to 6.50	%
4s 1941_____M&N	b 7%	to 6.50	%
4s May 15 1932-43_M&N 15	b 7%	to 6.50	%
4s May 15 1944-57_M&N 15	b 7%	to 6.50	%
4s May 15 1958-68_M&N 15	b 7%	to 6.50	%
Hydro Elec Pow Com—			
5s Jan 1 1935_____J&J 2	----	----	---
4½s Jan 1 1970____J&J 2	----	----	---
Ottawa City 5s '32-'45___J&J	----	----	---
6s Munic Imp '32-'50__J&J	----	----	---
5s July 1 1932-1956___J&J	----	----	---
4½s 1934, 1935, 1944__J&J	----	----	---
4½s 1932-1937_____J&J	----	----	---
4½s 1938-1942_____J&J	----	----	---
4½s 1943-1960_____J&J	----	----	---
Quebec (Province)—			
4½s 1950 opt 1945__M&S 2	----	----	---
4½s s f 1961_____M&N	----	----	---
Quebec City 3½s 1933___J&J	----	----	---
5s S F (non-call) 1960 M&N	----	----	---
Saskatchewan (Province) —			
5s 1946 (non-call)__J&D15	----	----	---
5s 1959 (non-call)____M&N	----	----	---
4½s July 2 1945_____J&J2	----	----	---
4½s 1955_____	65	69	---
4½s Mar 15 1960___M&S	----	----	---
4s Nov 15 1935___M&N 15	----	----	---
4s Nov 15 1957____M&N15	----	----	---
Toronto 3s 1932-1940 ___J&J	----	----	---
3s 1940-1950_____J&J	----	----	---
5s 1932-1934_____J&D	----	----	---
5s 1935-1939_____J&D	----	----	---
5s 1940-1949_____J&D	----	----	---
5s 1950-1959_____J&D	----	----	---
4½ 1932-1933_____A&O	----	----	---
4½s 1934-1935_____A&O	----	----	---
4½s 1936-1937_____A&O	----	----	---
4½s 1938-1939_____A&O	----	----	---
4½s 1940-1941_____A&O	----	----	---
4½s 1942-1945_____A&O	----	----	---
4½s 1946-1961_____A&O	----	----	---
4s & July 1 1948_____J&J	----	----	---
3½s July 1 1944-45____J&J	----	----	---
Vancouver B C. 5½s '39 A&O	b 7%	6½%	---
5½s 1952_____F&A	b 7%	6½%	---
5s 1940 & 1941 var_____	b 7%	6½%	---
5s 1945 & 1946 var_____	b 7%	6½%	---
5s 1950 & 1951 var_____	b 7%	6½%	---
5s Jan 15 1970____J&J 14	----	----	---
4½s 1942 and 1967___F&A	----	----	---
4s St Imp Sept 9 '32_M&S	----	----	---
Verdun deb 5s 1954_____	----	----	---
Winnipeg, Man. 5s '44__A&O	----	----	---
4½s non-call 1944____M&N	----	----	---
4½s June 1 1946_____J&D	----	----	---
4½s June 15 1950___J&D15	----	----	---
4s Aug 1 1946_____F&A15	----	----	---
GEORGIA			
4½s ref 1935-1945_____J&J	b 4%	to 3.75	%
3½s Jan 1933-1935_____J&J	b 4%	to 3.75	%
Albany—5s 1945_____J&D	----	----	4.25
Athens—4½s June 30 1943__	----	----	4.25
Atlanta—4½s Jan 1 1940_J&J	b 4.50	to 4.25	%
5s Water 1933-'37_____J&J	b 4.50	to 4.25	%
5s Water 1938-'51_____J&J	b 4.50	to 4.25	%
4½s 1933-1956_____J&J	b 4.50	to 4.25	%
4½s July 1 1933_____J&J	b 4.50	to 4.25	%
Augusta—4½s Flood '42 M&N	b 4.50	to 4.25	%
4s refunding 1934____J&J	b 4.50	to 4.25	%
Clarke Co 5s 1932-41____J&J	b 4.50	to 4.25	%
Columbus—5s 1932-44___J&J	b 4.50	to 4.25	%
Cordele 5s W W '33-'38___J&J	b 4.50	to 4.25	%
4½s Refunding 1939__J&J	b 4.50	to 4.25	%
Gibb Co 4½s 1948-49__M&N	b 4.50	to 4.25	%
Crisp Co—			
Hydro-Elec 5s '32-'57_F&N	90	100	
Dougherty Co 5s '32-'48 M&S	b 4%	to 4.25	%
Macon 4½s W W 1932-36_J&J	b 4.40	to 4.25	%
4s Pav & Sew '33 to '39_J&J	b 4.40	to 4.25	%
Marietta 5s W W 1939___F&A	b 4.20	to 4.40	%
Pulaski Co 5s 1932-48_____J&J	b 4.50	to 5%	
Rome 4s Municbldg '32-'39 A&O	b 4%	to 4.25	%
Savannah—4½s ref 1943_J&J	b 4.50	to 4.25	%
4½s Drainage 1944___F&A	b 4.50	to 4.25	%
4½s Refunding 1956__F&A	b 4.50	to 4.25	%
Spalding Co—5s '32-'49__J&D	b 4.10	to 4.25	%
Swainsboro 6s 1932-50__A&O	----	----	5.25
Valdosta 5s 1933-1942____Jan	b 4%	to 4.25	%
Ware Co 5s Road 1932-49_J&J	b 4.40	to 4.60	%
Watkins S D 6s 1932-50_M&N	b 5.50	to 6%	---
Woodbury 6s 1932-49___J&D	b 5.50	to 6%	---
IDAHO			
5½s Impt 1941_____A&O	----	----	---
4½s Cap Bldg 1933-39___J&J	----	----	---
4½s May 1 1932 opt 1921_J&J	----	----	---
4½s Highway '35 opt '25_J&J	----	----	---
4½s Highw 1937 op '27 __J&J	----	----	---
4½s Ref 1932-1933_____A&O	----	----	---
4½s Ref 1934-1935_____A&O	----	----	---
4½s Ref 1936-1939_____A&O	----	----	---
4½s Ref 1940-1945_____A&O	----	----	---
Boise City 8 D 6s 1940___J&J	----	----	---
ILLINOIS			
4½s Serv Comp 1932-43 F&A	b 5%	to 4.60	%
4½s Aug 1 1932-38_____F&A	b 5%	to 4.60	%
4½s 1932-1943_____F&A	b 5%	to 4.70	%
4½s 1932-1944_____F&A	b 5%	to 4.60	%
4s May 1 1932-1935____M&N	b 5%	to 4.70	%
4s Highway 1932-1940__May	b 5%	to 4.65	%
4s Highway 1941-1943__May	----	----	4.60
4s Highway 1945-1954__M&S	----	----	4.60
4s 1945-1956_____M&N	----	----	4.60
4s 1945-1958_____M&N	----	----	4.60
Bloomington Township H S			
Dist No 206 4½s '36-'46	----	----	5
Champaign County—			
5s Road 1932-1943__M&N	----	----	5
Chicago 4s '33 to 1935____J&J	80	85	---
4s Jan 1937 1939_____J&J	75	80	---
4s Jan 1933-1941_____J&J	75	80	---
4s 1933-1934_____J&J	80	85	---
4s 1935-1936_____J&J	77	85	---
4s 1937-1950_____J&J	75	85	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Chicago School District—			
4s 1933-1937_____J&J	77	85	---
4s 1933-1937_____F&A	77	85	---
Chic Line Pk 4s '32-'48 M&N	70	80	---
4½s 1932-1933_____A&O	85	90	---
4½s 1934-1936_____A&O	80	85	---
4½s 1937-1950_____A&O	70	80	---
Chicago Sanitary District—			
4½s 1932 1933_____M&N	70	80	---
4½s 1934-1938_____M&N	65	75	---
4½s 1939-1948_____M&N	60	70	---
4½s 1932_____J&J	85	90	---
4½s 1933-1936_____J&J	65	75	---
4½s 1937-1949_____J&J	60	70	---
4½s Jan 1 1950_____J&J	60	70	---
4s 1932-1945__J&J	60	70	---
Chic So Park 4s '32-'39 var__	70	80	---
4s 1940-1945 var_____	65	75	---
4s 1932-1947_____J&D	65	75	---
4s Sept 3 1937-'41_____	65	75	---
4s 1932-59_____M&N	65	75	---
4s 1935-50_____M&N	65	75	---
Chic West Park 4s 1936-41____	60	70	---
Cook Co 4½s '32-'40___A&O	70	80	---
4½s For Pres '32-'43_J&J15	60	70	---
4½s 1935-1943_____J&D	60	70	---
4s Ser M 1932-1933___J&D	70	80	---
4s Forest Pres '32-'34_A&O	70	80	---
Elgin Sanitary Dist—			
5s 1932-1944_____M&N	----	----	6.50
Evanston 5 D No 76—			
4½s 1935-1948_____	----	----	5
Granite City 4½s 1934-48_____	----	----	6
Jackson Co 4½s 1939-1944___	----	----	5.25
Lake Co 5s road 1932-35_F&A	----	----	5.50
5s Road 1936-49_____F&A	----	----	5.50
Moline 4½s 1932_____J&J	----	----	5
River Forest S D No 90			
4½s 1932 1947_____	----	----	5
Springfield Sanitary District—			
4½s 1932-1944_____J&D	----	----	5
INDIANA (*see footnote k*)			
Cass Co 04s '32 '33 M&N 15	----	----	4½
Elkhart 4½s W W '32-'75 A&O	----	----	5
Evansville 4½s ref 1942____J&J	----	----	4½
Fort Wayne—			
4½s 1933 to 1941_____A&O	----	----	4½
1942 to 1946_____A&O	----	----	4½
1947 to 1957_____A&O	----	----	4½
kFort Wayne Sch D 5s 1933_____	----	----	4½
kGary Sch City 4½s Oct 1943_____	----	----	5
Hammon (City)—			
4s of 1942-1956___J&J30	----	----	5
Indianapolis—			
k5½s Track Elev '33-'47 J&J	----	----	4½
k4s Fire Dept J'ne 1 '41 J&J	----	----	4½
k4½s Sch J'ne 15 '40 J&D15	----	----	4½
k4½s 1932-1955_____J&J	----	----	4½
k3½s Hospital 1936___J&J	----	----	4½
k3½s City Hall 1939__J&J	----	----	4½
k Indianapolis S D—			
k4s Bldg Sept 1 1946___J&J	----	----	4½
k3½s July 1 1941_____J&J	----	----	4½
k5s Oct 20 1932-39_A&O20	----	----	4½
Logansp't k4½s '32-'37 J&D15	----	----	4½
So Bend k4½s W W '43_M&N	----	----	4½
k4½s W W Dec '43____J&D	----	----	4½
k5½s 1941_____M&S	----	----	4½
South Bend School City—			
4½s Impt 1939-1948_F&A	----	----	4½
INDIAN TERRITORY (See Oklahoma).			
IOWA			
4½s 1932-1933_____J&D	b 4.40	to 4.30	%
4½s 1934-1940_____J&D	b 4.40	to 4.30	%
Burlington 4½s '32 '33_M&N	b 4.75	to 4.60	%
Cedar Rapids 4½s '49-'53 M&N	b 4.60	to 4.50	%
Davenport Indep Sch Dist—			
4½ 1939-1940_____M & N	b 4.75	to 4.60	%
4½s 1940-1941_____M&N	b 4.75	to 4.60	%
Des Moines 5s '32-'57____J&J	b 4.90	to 4.80	%
4½s W W 1932-42____J&D	b 4.90	to 4.80	%
6s Gen Oblig 1932-40__J&J	b 4.90	to 4.80	%
Des M Ind S D 4½s '32__J&J	b 4.75	to 4.60	%
4½s Sept 1 1945_____M&S	b 4.75	to 4.60	%
4½s 1944_____	b 4.75	to 4.60	%
4s Sept 1 1945_____M&S	b 4.75	to 4.60	%
Fort Dodge 5s Fund '39__A&O	b 4.90	to 4.80	%
Fremont Co 5s 1932-35__J&J	b 5%	to 4.90	%
Marshalltown Ind S D—			
5s City Hall 1932-39__M&N	b 4.75	to 4.60	%
Marshalltown—			
4½s Water 1932-42___A&O	b 4.75	to 4.60	%
4½s Water 1943&'44__A&O	b 4.75	to 4.60	%
Ottumwa 4½s June 1936____	b 4.75	to 4.60	%
Polk Co 4½s 1932____A&O15	b 4.75	to 4.60	%
5s Funding 1932-35____J&J	b 4.75	to 4.60	%
Sioux City 6s '35-'45__F&A16	b 4.75	to 4.60	%
6s Ref Aug 15 1940__F&A15	b 4.80	to 4.70	%
5s Fire Fund 1932-33__J&J	b 4.80	to 4.70	%
5s Police Fund '32-'33_M&N	b 4.80	to 4.70	%
4½s Sewer 1932-47___M&N	b 4.80	to 4.70	%
Sioux City S D 5s 1941___J&J	b 4.75	to 4.60	%
KANSAS.			
4½s 1932-1933_____J&J	b 4 60	4.50%	---
4½s Soldiers Compen '34-'52	b 4 60	4.50%	---
4½s 1932-1939_____	b 4.60	4.50%	---
4½s 1940-1949_____	b 4.60	4.50%	---
4½s 1950-1953_____	b 4.60	4.50%	---
4s Soldiers Comp 1953__J&J	b 4.50	4.40%	---
4s Soldiers Comp 1954__J&J	b 4.50	4 40%	---
Crawford Co 4½s 1939_____	b 4.90	4 80%	---
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	b 4.90	4.75%	---
4½s 1933_____	b 4.90	4.75%	---
4½s 1939_____	b 4.90	4.75%	---
Kansas City 5s 1942____F&A	b 4.95	4.75%	4.90
4½s Wat & Light 1944_J&J	b 4.95	4.75%	4.90
4½s Wat Plant Pur '39 J&J	b 4.95	4.75%	4.90
4½s Imp July 15 '49__J&J	b 4.95	4.75%	4.90
Board of Education—			
4½s 1933-1953_____F&A	b 4.95	4.75%	4.90
4½s 1932-1953_____J&J	b 4.95	4.75%	4.90
Sch Dist 4½s 1933-54__J&J	b 4.95	4.75%	4.90
Leavenworth—			
4½s Water 1933-1947__J&J	b 4.80	4.65%	---
Leavenworth Co 5s 1935_____	b 4.65	4.50%	---
McPherson 4½s 1945_____	b 5%	4.70%	---
Reno Co 5s 1941_____	b 4.80	4.60%	---
Saline Co 4½s 1945_____	b 4.70	4 50%	---

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Sedgwick Co 4½s 1940	*b* 4.65	4.50%	---
Shawnee Co. 4½s 1944	*b* 4 65	4.50%	---
Topeka 4½s 1932-1933--F&A	*b* 4.70	4.60%	---
4½s 1948	*b* 4.70	4.60%	---
Topeka S D 4½s 1932-46	*b* 4.70	4.60%	---
Wichita 4½s 1932-36	*b* 4.75	4.60%	---
Wyandotte County—			
4½s Bridge '33 to '41--F&A	*b* 4.80	4.65%	---
4½s 1932-1939	*b* 4.80	4.65%	---
4½s 1940-1945	*b* 4.80	4.65%	---
KENTUCKY			
4½s Bridge 1950	J&J		
Ashland—5s 1932-37	M&S		5.50
4½s S I '42, '47 & '52--M&S			5.50
Bowling Green—5s 1955--J&J			5.50
Covington—			
6s WW Jan 15'33-'61 J&J 15			
4½s Fdg 1932-48	F&A		4.80
4½s 1935-1950	A&O		4.80
4½s WW 1932-51	J&J		4.80
4s Fdg 1952 opt '42--F&A			4.80
4½s School 1932-69			4.80
Crittenden County—			
5½s Fdg Feb 1 '39-'49--F&A			6
Henderson County—			
4½s R&B Oct 1'34-'56 A&O			5.60
Hickman—6s Fdg 1949--M&S			--
Lexington—4s 1945	F&A		
5s S D 1938	J&D		5
Livingston County—			
5½s R&B Fdg Mar1'49A&O			6.10
Louisville—5s Sch 1962--A&O			4.50
4½s Hospital 1951	M&S		4.50
4½s Bridge Rev '48--M&N			4.50
4½s Ref 1965	J&D		4.50
4½s Jan 1 1970	J&J		4.50
4s Ref July 1 1937	J&J		4.50
4s Sewer 1947	F&A		4.50
4s Lou W Co 1959	F&A		4.50
4s Sewer 1965	F&A		4.50
4s Jan 1 1970	J&J		4.50
3½s Ref 1943	J&J		4.50
3s Sew & Park 1941	J&J		4.50
McCracken Co—5s 1933-M&S			--
Owensboro—5s Sewer	J&D		5
Paducah—			
4½s w w 1932-1970--A&O			--
Warren Co—4½s '34-'59--J&J			6
LOUISIANA.			
5s Port Comm'n '33-'59--J&J			6
5s Highway Dec 15 '35-49 J&D			6
5s Dec 31 1938	J&J		6
4½s High 1934	J&D 15		6
4½s High 1935-36	J&D 15		6
4½s High 1937-39	J&D 15		6
4½s High 1940-45	J&D 15		6
4½s High 1946-49	J&D 15		6
4½s High 1950-55	J&D 15		6
4½s 1933-1934	F&A15		6
4½s 1935-1937	F&A15		6
4½s 1938-1941	F&A15		6
4½s 1942-1952	F&A15		6
Atchafalaya Levee Dist—			
5s Sept 1932-1972--M&S15			
5s Dist ref & imp '49--M&S		95	
5s 1933-1969	F&A		
Baton Rouge—5s '32-'54 M&S			
Bossier Dist Levee 5s '54-A&O			
5s Nov 1958	M&N		
Caddo District Levee—			
5s 1951 opt 1941	J&J		
Fifth District Levee—			
5s 1950 opt 1940	J&J		
5s 1952 opt 1942	J&J		
5s Oct 15 1962 op '32--A&O			
5s Oct 15 1963	A&O15		
5s 1957-1967	A&O15		
5s 1959-1969	F&A15		
5s 1972			
Lafourche Basin Levee—			
5s Jan 1954 opt 1944--J&J			
5s Jan 1937 opt 1928--J&J			
5s 1956-1970	A&O	95	
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942--J&D			
New Orleans 5s 1931-1932--A&O			
5s Pub Belt RR '39-'49 J&J			
5s Pub Belt 1950-59--J&D			
4½s 1933-39	J&J	92	
4½s 1940-49	J&J		
4½s 1950-59	J&J	90	
4½s1960-67	J&J	89	
4½s 1932-1977	A&O		
4s Floating debt 1948-A&O			
4s Constitutional 1942-J&J	95¼	96	
4s Public Impt 1950 opt 1942 (old issue)	J&J	88	91
4s Pub Impt '42 opt '25 J&J	93½		
Orleans District—			
5s July 1932-1939	J&J		
5s July 1940-1949	J&J		
5s July 1950-1959	J&J		
4½s 1934-1961	A&O		
4½s Sept 1 1932-1968--M&S			
Orleans Parish Sch Board—			
5s 1936-1944	J&D		
5s 1945-1967	J&D		
Plaquemine Parish E Bank—			
5s Oct 1953 opt 1942--A&O			
Pontchartrain District—			
D 6s 1944	M&N		
5s July 1968	J&J		
Red River A & B B District—			
5s 1950 Series B	A&O		
5s Mar 1953 opt 1943--M&S			
5s 1965 Series D	F&A		
Shreveport—			
5s 1933-1936	F&A		
5s Dec 1 1932-1969--J&D			
5s Wat Wks Rlv '32-'40M&S			
4½s W W& Sew'32-'54--J&J			
4½s May 2 1932-67--M&N2			
Tensas Basin Levee District—			
5s Jan 1957	J&J		
MAINE			
5s Hway & Bdge '32-'54--A&O	*b* 4.25	to 4.20	%
4s Sept 1 1932-1953--M&S	*b* 4.25	to 4.20	%
4s Highw & Bdge '35-39 M&N	*b* 4.25	to 4.20	%
4s Highw & Bdge '40-44 M&N	*b* 4.25	to 4.20	%
4s State Pier 1933-1942--M&N	*b* 4.25	to 4.20	%
3½s 1932-1933	M&S	*b* 4.25 to 4.20	%
3½s 1934-1935	M&S	*b* 4.25 to 4.20	%
3½s 1936-1937	M&S	*b* 4.25 to 4.20	%
3½s 1938-1939	M&S	*b* 4.25 to 4.20	%
3½s 1940-1951	M&S	*b* 4.25 to 4.20	%
Auburn—			
4s 1935 & 1940 tax-ex--J&J	96	98	

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Augusta 4s Oct 15 1932-55A&O	*b* 4.20	to 4.40	
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	97	99	---
Bath 4s Ref 1941 tax-ex J&D	94	96	--
Belfast 4½s Ref 1932-1950	*b* 4 50	to 5%	
Biddeford 4s 1932-35--M&N	*b* 4.50	to 5%	
Brewer High Sch Dist—			
4½s 1932-1945 M&N	*b* 4.50	to 5%	
Gardiner Water District—			
4s 1934 (*taxable*) J&J	96	97	
Kennebec Water District—			
4s Ref May 1 1959--M&N	93	97	
Kittery Water District—			
5s Jan 1933 to 1938--J&J	*b* 4.70	to 5%	
Old Town Water District—			
4s July 1932-1939 J&J	*b* 4.70	to 5%	
4s July 1952-1958 J&J	*b* 4.70	to 5%	
Portland—			
4s C H '32-'45 tax ex A&O	*b* 4.25	to 4.35	%
4s High Sch 1936 tax-exem	96	97	
Portland Bridge Dist (*taxable*)			
3½s July 1932 to 1939--M&S	*b* 4.30	to 4.40	%
Portland Water District—			
4s Funding 1938 J&D	97	98	
4s Funding 1948 J&D	95	97	
Saco 4s April 1939 A&O	95	97	
South Portland Sewer Dist—			
4s 1932-1950 M&N	*b* 4.50	to 5%	
Waterville 3½s 1935--M&S	92	94	
MARYLAND			
4½s Aug 15 1932-33--F&A15			4.25
4½s Rd & Bdge '32-'40 J&D15			4.25
4½s 1932-1942 J&D15			4.25
4½s 1932-1942 J&J			4.25
Annapolis 4½s W W '42 A&O			4.75
Baltimore—5s 1932-1946 M&S			5
5s 1932-1961 A&O			5
5s Gen. Imp. 1943-45--M&S			5
5s Water 1961 A&O			5
5s registered 1946 M&S			5
4½s Mar 1 1932-'55 M&S			4.80
4½s Mar 1 1955 M&S			4.80
4s Aug 1 1951 F&A	*b* 4.75	4.60%	
4s Annex 1954 J&D	*b* 4.75	4.60%	
4s Parks 1955 M&N	*b* 4.75	4.60%	
4s Mar 1 1961 M&S	*b* 4.75	4.60%	
4s Aug 1 1961 F&A	*b* 4.75	4.60%	
4s School 1933-1939 M&N	*b* 4.75	4.60%	
4s 1945-1971 M&S	*b* 4.75	4.60%	
4s Regis'd stk 1946-57 M&N	*b* 4.75	4.60%	
4s 1933-1944 A&O	*b* 4.75	4.60%	
4s 1956-1965 M&S	*b* 4.75	4.60%	
4s 1972-1975 M&S	*b* 4.75	4.60%	
4s 1933-1957 A&O	*b* 4.75	4.60%	
3½s Impt 1940 J&J	96	100	---
3½s Mar 1945 M&S	96	100	---
3½s Refunding 1952 J&J	96	100	---
3½s Sewage Impt '80 A&O	80		---
Cumber'd 4½s W W '41 A&O	98		---
Hagerstown—			
5s Water 1938-1987 A&O			4.75
4½s 1936-1986 A&O			4.65
Montgomery Co			
4½s 1939-1968 M&N	91		---
Washington Sub San Dist—			
4½s Sewer & 1973 J&J	91		---
5s 1969	98	99	---
MASSACHUSETTS			
4s 1932-52 (tax-exempt) Var	*b* 4.40	to 4.25	%
4s Water registd 1932-'58 J&J	*b* 4.60	to 4.50	%
4½s gold July 1 1935 J&J	*b* 4.85	to 4.50	%
4½s 1956 ref (tax-exem) J&J	*b* 4.35	to 4.25	%
4½s 1937 reg (tax-exem) J&J	*b* 4.55	to 4.25	%
4½s Water 1942 J&J	*b* 4.65	to 4.50	%
4½s gold July 1944 M&S	*b* 4.65	to 4.50	%
4s Met Sewerage 1936 M&S	*b* 4.80	to 4.50	%
4s gold July 1 1939 J&J	*b* 4.65	to 4.50	%
4s gold Water Jan 1 1941 J&J	*b* 4.65	to 4.50	%
Arlington 4s'32-'42(tax ex) J&J	*b* 5.20	to 5%	
Attleborough—			
3½s March 1935 M&S	*b* 5.60	to 5.25	%
Beverley 4s'32-'36(tax ex) A&O	*b* 5.50	to 5%	
4s 1932-1945 (tax ex) M&N	*b* 5.20	to 5%	
Boston—			
4½s Sept 1 1981 M&S	*b* 5.08	to 5%	
4½s Tun 1960 tax-ex A&O	*b* 4.85	to 4.75	%
4½s Dec 1976 J&D	*b* 5.05	to 5%	
4s July 1936 J&J	*b* 5.50	o 5.25	%
4s Apr '32-'37 (tax-ex) A&O	*b* 5.45	to 5%	
4s 1932-1938 (tax-ex) J&J	*b* 5.30	to 5%	
4s Tunnel & Sub 1948 J&D	*b* 5.10	to 5%	
4s Sub 1957 tax-ex A&O	*b* 4.85	to 4.75	%
4s Sub 1958 tax-ex J&J	*b* 4.85	to 4.75	%
4s Tub & Sub'59 tax-ex J&J	*b* 4.85	to 4.75	%
3¾s 1932-1951 M&S	*b* 5.15	to 5%	
3½s June 1 1932 J&D	*b* 7.25	to 6%	
3½s June 1 1934 J&D	*b* 6%	to 5.50	%
3½s July 1 1935 J&J	*b* 5.60	to 5.25	%
3½s June 1 1943 J&D	*b* 5.15	to 5%	
3½s June 1 1944 J&D	*b* 5.10	to 5%	
3½s July 1 1945 J&J	*b* 5.10	to 5%	
Braintree—4s 1932-1941 J&J15	*b* 5.50	to 5.25	%
Brockton—			
4s 1932-1947 tax-ex A&O	*b* 5.15	to 5%	
3½s Water 1932 M&N	*b* 7%	to 6%	
Cambridge—			
4s Oct 1 1946-1949 A&O	*b* 5 10	te 5%	
3¾s May 1 46 (reg) M&N	*b* 5.10	to 5%	
3s Bridge 1941 F&A	*b* 5.15	to 5%	
Chelsea—4s Park 1936--A&O	*b* 5.55	to 5.25	
4s Sept 1 1958 M&S	*b* 5.10	to 5%	
Everett—			
4s July 1 1941-1956 J&J	*b* 5.10	to 5%	
Fall River—			
4½s Mar 1 1932 M&S			---
4½s 1933-1937 M&S			---
4½s 1938-1941 M&S			---
4½s '32-'34 (tax-ex) M&N			---
4s 1932-'55 (tax-ex) M&N			---
Franklin (Town)			
4½s 1932-44 M&N	*b* 5.45	to 5.25	
Gardner 4s wat '32-'34 M&N	*b* 7.15	to 6%	
Holyoke—			
4½s '33-'50 (tax-ex) F&A	*b* 5.15	to 5%	
4½s '32-'41 (tax-ex) J&J	*b* 5.25	to 5%	
4s June 1 1933 tax-ex J&D	*b* 6.30	to 5.75	
3½s Dec 1932 J&D	*b* 6.65	to 6%	
Lowell—			
4½s 1932-34 (tax-ex) M&N	*b* 6.50	to 6%	
4½s 1937 (tax-ex) F&A	*b* 5.50	to 5.25	%
Lynn—			
4s '35-'39 (tax-exmpt) M&N	*b* 5.25	to 5%	
4s 1940-51 (tax-exmpt) M&N	*b* 4.90	to 4.75	%
3½s 1932 (tax-exmpt) A&O	*b* 6.50	to 6%	
Malden 4s'32-'44(tax-ex) F&A	*b* 5.20	to 5%	
Medford—			
3½s 1932-1942 tax-ex M&N	*b* 5.20	to 5%	

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Milton 3½s 1932 F&A	*b* 5.55	5%	---
4s 1933-1937 tax-ex F&A			---
Needham—			
4½s '32-43 (tax exmp) A&O	*b* 5.20	5%	---
New Bedford—			
4s Sewer 1932-41 (tax-exempt) M&N	*b* 6½	5.50%	
4s 1932-'35 (tax-ex) M&S	*b* 6½	5.50%	
Newburyport—			
3½s Water '32 to '34--J&D	*b* 6%	5.50%	---
Newton 4s 1935 F&A	*b* 5.30	5%	---
North Andover—			
5s 1932-'34 (tax-ex) J&J	*b* 6.20	5.50%	---
Pittsfield—			
4s 1932-1937 tax-ex--J&J 15	*b* 5.30	5%	---
Quincy 3½s '32 to '39--A&O	*b* 5.55	5.25%	---
Tax exempt	*b* 5.30	5%	---
Salem 4s Jan 1 '33-'54 tax-ex	*b* 5.10	5%	---
Somerville 4s Dec 1 1934 A&O	*b* 5.65	5.25%	---
4s July 1 1932-35 J&J	*b* 6%	5.50%	---
4s July 1 1948-50 J&J	*b* 5.10	5%	---
Springfield 3½s 1935 J&	*b* 5.40	5%	---
4s 1935-'44 (tax-ex) F&A	*b* 4.65	4.50%	---
4½s 1934 tax-ex M&N	*b* 5.25	4.75%	---
Taunton—			
4½s 1933 J&J	*b* 6.75	6%	---
Wakefield 4s 1932-1933 A&O	*b* 7.15	6%	---
Waltham 3½s 1932-45--F&A	*b* 5.45	5.25%	---
4s 1932-1960 F&A	*b* 5.10	5%	---
Warren Water District—			
4½s 1933-1953 F&A	*b* 5.40	5.25%	---
Watertown —4s 1932-34 J&J	*b* 6.65	6%	---
Wellesley (Town)			
4s Mar 1 1932-1946--M&S	*b* 4.90	4.75%	---
Winchester 4s 1939-1943 A&O	*b* 4.90	4.75%	---
MEXICO			
See Foreign Govts, page 101			
MICHIGAN (See foot note *o*)			
5½s July 15 1941 J&J15			---
5½s Oct 15 1941 A&O15			---
5½s Highway 1941 J&D			---
5s Highway 1940 J&D			---
4½s Highway 1943 F&A			---
4½s Highway Impt 1937 A&O			---
4s Highway Impt 1942 A&O			---
Ann Arbor School Districts—			
4s Sept 1935 A&O			---
Battle Creek—			
4s City Hall 1933-36--F&A			---
Battle Creek S D—			
4½s 1933 F&A			---
4½s 1934-1937 F&A			---
4½s 1938-1949 F&A			---
Bay City 4s 1934 J&J			---
5½s WW 1932-1951--M&S			---
Bay City Union S D—			
06s 1936 J&J			---
Dearborn 5s 1936			---
Detroit—			
06s Pub Serv 1933-51--J&J			---
05½s Nov 1 1945 --M&N			---
05½s Pub Util '33-51 J&J			---
5½s Sewer 1933-1951--J&J			---
5s Pub Impt 1933-51 J&J			---
05s Jan 15 1936-42--J&J15			---
04½s Pub Lib 1948 J&J15			---
4½s Jan 1 1933-1942 J&J			---
4½s Jan 1 1943-1957 J&J			---
o 4½s 1932-1933 M&N			---
o 4½s 1934-1935 M&N			---
o 4½s 1936-1937 M&N			---
o 4½s 1938-1951 M&N			---
4½s 1942-1952 J&J			---
4½s Jan 1 1957 F&J			---
4½s 1932 M&N15			---
4½s 1933-1934 M&N15			---
4½s 1935-1960 M&N15			---
4s School 1944 M&S			---
04s School 1946 M&N			---
04s May 15 1956--M&N 15			---
04s May 1 1961 M&N			---
oFlint 4½s '32-'54 M&S15			---
4½s 1932-1937 J&J			---
05s (Mar 15 & Apr 1) '32-'56			---
Flint Union School Dist—			
5s 1932-1954 M&S			---
4½s Mar 1 1935-1939			---
Grand Rapids 5s 1932-34 A&O			---
4½s Flood Protec '33 M&N			---
4½s Oct 1 1934-1938--A&O			---
4½s 1932-1953 F&A			---
4½s 1932 F&A			---
4½s 1933-1935 F&A			---
4½s 1936-1942 F&A			---
4s 1932-1953			---
4s 1943-1960 F&A			---
3¾s 1932-1933 F&A			---
3¾s 1934-1937 F&A			---
3¾s 1938-1941 F&A			---
3¾s 1942-1961 F&A			---
Grand Rapids School District—			
4¾ 1932 1943 M&S			---
Highland Park—			
04½s Sept 15 1934--M&S			---
04½s April 15 1957			---
Jackson 4½s 1932-47 A&O16			---
4½s Gen Impt '32-'54 M&N			---
Jackson Un SD			
4½s 1932-1936 M&N	96½	99¼	---
4½s 1937-1945 M&N	96½	99½	---
Lansing 05s 1932 J&J15			---
05s Jan 3 1933 J&J3			---
04½s Jan 3 1933-'36 J&J3			---
4½s 1937-1946 J&D			---
Muskegon 4½s 1933-'44 J&J			---
4s May 1 1934 M&N			---
4s 1932-1933 F&A			---
4s 1934-1938 F&A			---
4s 1939-1961 F&A			---
Muskegon S D 5s 1942 July			---
Muskegon Co 4½s 1932 J&J			---
Pontiac—4½s '32-'47 M&S			---
4s 1941-1957			---
4½s 1946-1951 M&S			---
5½s Sewer 1932-1942 F&A			---
6s Wat Impt 1932-35 J&D			---
6s Wat Impt 1936-50 J&D			---
Saginaw 4½s sew '32-'33 J&J			---
4½s Sewer 1932-1949 F&A			---
4½s Sewer 1932 J&D			---
4½s Sewer 1933-1951 J&D			---
4½s Wat Jan 2 '33-'39 J&J			---
Wayne County—			
4½s bldg&bdge'32-'39M&N			---
4½s 1942-1949 A&O			---
4½s 1932-1941 A&O			---
Wyandotte 4½s 1934 J&D			---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis.

Bonds	Yield Basis or Bid.	Ask.	To Net.
MINNESOTA			
4½s July 15 1943 J&J15	b	4.50%	
4½s Dec 1 1939 J&D	b	4.50%	
Duluth 4½s 1932-1947 J&J	b	4.50%	
4½s 1932-1942 M&N	b	4.50%	
4s Water & Light 1936 A&O	b	4.50%	
4s 1932-1946 J&J	b	4.50%	
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O		4.50%	
4½s Feb 1 '40 op '30 F&A		4.50%	
4s 1934 opt 1924 A&O		4.50%	
Hennepin County—			
6s Bridge 1932-40 M&N	b	4.75%	
5½s Bridge 1932-40 M&N	b	4.75%	
4½s Sanitorium '32-'42 J&J	b	4.75%	
4½s Hospital '32-'41 M&N			
Minneapolis 5s 1932 J&D	b	4.50%	
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	b	4.70%	
5s St Imp May 2 '37-'41 M&N2	b	4.70%	
4½s 1932-1935	b	4.70%	
4½s 1932-1937 A&O	b	4.50%	
4½s School 1932-1941	b	4.50%	
4½s 1933-1934 A&O	b	4.50%	
4½s 1935-1940 A&O	b	4.50%	
4s School Jan 1 1935 J&J	b	4.50%	
4s Improvement 1942 J&D	b	4.50%	
4s 1944 A&O	b	4.50%	
3½s 1932-1941 M&N	b	4.50%	
3½s Water Wks 1932 J&J	b	4.50%	
Ramsey Co 4½s '32-'50 F&A	b	4.50%	
4½s Dec 1 1935-1950 J&D	b	4.50%	
4½s Rd&Bdge '38-'44 M&N	b	4.50%	
4½s Rd&Bdge '33-'37 M&N	b	4.70%	
4½s Rd&Bdge '32-'43 J&D	b	4.70%	
St Paul—			
6s School July 1 1951 J&J	b	4.75%	
4½s W W 1932-42 A&O	b	4.70%	
5s School July 1 1951 J&J	b	4.75%	
5s Gen'l impt 1933-62 J&J			4.70
4½s July 1935 J&J	b	4.50%	
4½s Sewer July 1 '43 J&J	b	4.50%	
4½s Water Aug 1 '43 F&A	b	4.50%	
4½s July 1 1955 J&J	b	4.50%	
4½s 1933-1937 J&J	b	4.50%	
4½s 1938-1959 J&J	b	4.50%	
4s 1932-1933 A&O	b	4.50%	
4s 1934-1935 A&O	b	4.50%	
4s 1936-1939 A&O	b	4.50%	
4s 1940-1961 A&O	b	4.50%	
South St Paul 5½s ref '33 J&J	b	5%	
MISSISSIPPI			
5½s Impt 1932-1946 M&S	b5¾%	5¼%	
5½s April 1932-1934 A&O	b5¾%	5¼%	
4½s 1932-1950	b5¾%	5¼%	
4½s 1932-1934 J&J	b5¾%	5¼%	
4½s Impt 1953 J&J	b5¾%	5¼%	
4½s Flood 1932-'53 A&O	b5¾%	5¼%	
4½s July 1 1932-1935 J&J	b5¾%	5¼%	
4½s July 1 1936 J&J	b5¾%	5¼%	
3½s State 1934 opt 1914 J&J	b5¾%	5¼%	
Greenville 5s fund '43-'50 F&A	b 6%	5½%	
Biloxi 5½s 1932-1948 A&O	b 6%	5½%	
Harrison Co 5½s 1940-50 F&A	b 6%	5½%	
Jackson 5½s July 1 1933 J&J	b 6%	5½%	
5½s 1932-1954 A&O	b 6%	5½%	
5s June 1 1932 J&D	b 6%	5½%	
4½s 1933-1952	b 6%	5½%	
4½s 1932-1952 M&N	b 6%	5½%	
Jones Co 5s 1932-1942 M&N	b 6%	5½%	
Meridian 5s Dec 1 1939 J&D	b 6%	5½%	
4½s School House 1941 J&J	b 6%	5½%	
Mississippi Levee District—			
5s May 2 1944 M&N	b 6%	5½%	
5s July 1 1953 J&J	b 6%	5½%	
4½s Sept 1934 M&S	b 6%	5½%	
Vicksburg 5s St 1932 F&A	b 6%	5½%	
5s Pub Imp 1932-48 F&A	b 6%	5½%	
Yazoo-Miss Delta Levee Dist—	b 6%	5½%	
5s 1932-1954 M&N	b 6%	5½%	
4½s July 1949 J&J	b 6%	5½%	
4s 1952 optional 1922 J&J	b 6%	5½%	
MISSOURI			
5s March 1932-1936			4.40
4½s 1933-1937 A&O			4.40
4½s 1938 & 1939 A&O			4.40
4½s 1943-1946 M&S			4.40
4s Road 1933-34 Ser D M&S			4.40
4s 1943-1947 M&S			4.40
4s Road 1944-1948 A&O			4.40
4s Nov 1 1948-1952 M&N			4.40
3½s 1948-1952			4.40
Jackson Co 4s 1933-'51 J&J			4.70
4½s 1934-1950 J&J			4.70
4½s 1936-50 J&J15			4.70
4½s 1949 J&D			4.70
Joplin Sch Dist 4½s 1943-'48			4.90
Kansas City 4½s 1933 M&S			4.50
4½s 1935 J&J			4.50
4s 1935 J&J			4.50
5s 1935 J&J			4.50
5s sewer 1935 J&J			4.50
4½s 1939 J&J			4.50
5s water 1939 J&J			4.50
4½s 1940 J&J			4.50
5s bridge & road J&J			4.50
4½s Jan & July 1942 J&J			4.50
4½s 1932-1954 J&J			4.50
4½s 1932-1943 J&J			4.50
4½s 1932-1955 A&O			4.50
4½s 1932-1947 J&D			4.50
4½s Airport 1932-'54 A&O			4.50
4s Airport 1936-1951			4.50
4s Auditorium 1932-1970			4.50
4s Various 1932-1970 M&N			4.50
Kansas City S D 4s 1932 J&J			4.50
4s 1941-1951 J&J			4.50
4½s 1940-1950 J&J			4.50
4½s 1933-1950 J&J			4.50
4½s 1933 J&J			4.50
4½s 1937 J&J			4.50
4½s 1946 J&J			4.50
5s 1941 J&J			4.50
St Joseph 4½s '32-'45 M&S			4.80
St Joseph 4½s ref 1951			4.80
St Joseph S D 4½s 1935	b 5%	4.60%	
4s 1940	b 5%	4.60%	
St Louis 4½s Bridge '35 A&O			4.50
4½s Public Bldg & Imp 1932-1943 J&J			4.50
4½s 1935-1939 F&A			4.50
4½s 1940-1953 F&A			4.50
4½s W W 1932-1945 A&O			4.50
4½s 1933-1948 M&N			4.50
4½s 1941-1948 M&N			4.50
4s 1936 M&N			4.50
4s 1937-1940 M&N			4.50
4s 1941-1945 M&N			4.50
4s 1946-1951 M&N			4.50
Springfield 4½s 1934-49 M&N			4.70
University City—			
4½s 1932-1943 M&N			4.50
4½s 1942-1949 J&J15			4.50
MONTANA			
5½s Educational 1941 J&J	99	101	
4½s Educational 1944 J&J	96	99	
Billings 5s 1934 op 1929 J&J	96	99	
Butte 5s 1933-1936 J&J	95	99	
6s 1941 J&J	100	102	
Daniels Co 6s 1933-1942	94	100	
Great Falls—			
5½s Sewer '35 to '39 J&J		100	
4½s Wat & Sew '33-'50 J&J			6
Kalispell 5s 1933 J&J	90	96	
Lincoln Co 5s '53 op '27 J&J	93	97	
Phillips Co 5s Dec '35 op '33 J&J	93	96	
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O	98		
Beatrice S D 5s 1932-54 F&A	98		
Douglas County—			
5s Highway 1942 A&O			4.75
Grand Island Sch Distrct—			
4½s Ref 1932-40, opt 1930			5
Holdrege S D 5s 1939-52 J&D	98		
Kearney—			
4½s Sch '44, opt 1929 J&D			5.10
Lincoln School District—			
4½s 1932-1953 M&N			4.75
McCook Fund 5s '34-43 F&A	96		
Norfolk 4½s ref 1945 opt M&S			5
North Platte Sch Dist—			
4½s 1940-50 J&J			5.20
Omaha 4½s ref 1933 J&J			4.70
4½s Wat wks Dec 15 '41 J&J			4.70
4½s May 1 1956 M&N			4.70
5s 1948 J&D			4.75
Omaha S D 4½s May 1 '55 M&N			4.70
Scottsbluff—			
4½s Ref '42, opt '32 M&N	95		
Scottsbluff School District—			
5½s 1942, opt 1932 A&O	95		
York School District—			
4½s 1936-55 J&J			5
NEW HAMPSHIRE			
4s July 1932-1948 J&J			
4s June 1932-1938 J&D			
4s Highway 1934-43 M&S			
4½s May 14 1932-1933			
4½s Highway 1934-43 J&D			
Concord 4½s 1942 J&D			
4½s '38, '40, '42, '44 M&N			
Keene 4½s 1932-1942 M&N			
Manchester—			
4s 1932-1934			
4s 1935-1940			
4s 1941-1945			
Pembroke 4s '32-'34 F&A			
Stratford 5s May 1933-1954			
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	b 4.50	to 4.25	%
3½s Inst Constr 1950-'66 J&J	b 4.50	to 4.25	%
4½s Road & bdge 1933 J&J	b 4.50	to 4.25	%
4½s Road & bdge 1938 J&J	b 4.50	to 4.25	%
4½s 1940 J&J	b 4.50	to 4.25	%
4½s Highway '54 opt '39 J&J	b 4.50	to 4.25	%
4½s 1955 opt 1940 J&J	b 4.50	to 4.25	%
4s Road 1950 J&J	b 4.50	to 4.25	%
Asbury Park (City)—			
4½s 1935-1939 M&N	b 6.50	to 5.50	%
4½s 1934-1953 M&N	b 6.50	to 5.50	%
4½s 1936-1946 M&S	b 6.50	to 5.50	%
4½s 1951-1960 M&S	b 6.50	to 5.50	%
4½s 1932-1970 M&N	b 6.50	to 5.50	%
Atlan City 4½s 1932-38 J&J	b 6.50	to 5.50	%
4½s 1938-1958 J&J	b 6.50	to 5.50	%
4½s Paving 1938 J&J	b 6.50	to 5.50	%
4½s Jan 1 1945 J&J	b 6.50	to 5.50	%
4½s June 1 1932-66 J&D	b 6.50	to 5.50	%
4.40s 1932-1954 M&S	b 6.50	to 5.50	%
5s 1933-1934 F&A	b 6.50	to 5.50	%
5s 1935-1939 F&A	b 6.50	to 5.50	%
5s 1940-1947 F&A	b 6.50	to 5.50	%
5s 1948-1968 F&A	b 6.50	to 5.50	%
Atlan Co. 4½s 1932-35 A&O	b 6.50	to 5.50	%
4½s Bridge 1936-57 A&O	b 6.50	to 5.50	%
4.10s 1932-1934 M&N	b 6.50	to 5.50	%
Audub S D 6s '32-'40 A&O	b 6.75	to 5.75	%
Bayonne 5s 1933-1949 J&J	b 6.50	to 5.50	%
4½s Jan 1 1933 J&J	b 6.50	to 5.50	%
4½s 1932-1953 F&A	b 6.50	to 5.50	%
4½s Furding 1945	b 6.50	to 5.50	%
4½s School 1932 F&A	b 6.50	to 5.50	%
4½s School 1933 F&A	b 6.50	to 5.50	%
4½s School 1934-66 F&A	b 6.50	to 5.50	%
Belleville 5s 1934 & '44 M&N	b 6.50	to 5.50	%
Belleville S D 5s '32-'44 M&N	b 6.50	to 5.50	%
Bergen Co 5½s '32-'34 J&D	b 6.25	to 5.75	%
5½s Dec 1 1935-1942 J&D	b 6.25	to 5.75	%
5½s Dec 15 1932-60 J&D15	b 6.25	to 5.75	%
5s Dec 1944 J&D	b 6.25	to 5.75	%
5s Dec 15 1932-1955 J&D 15	b 6.25	to 5.75	%
4½s 1932-1939 A&O	b 6.25	to 5.75	%
4½s Aug 1932-1938 F&A	b 6.25	to 5.75	%
4s Court Hse '32-'38 A&O	b 6.25	to 5.75	%
Bloomfield—			
4½s Dec 15 1932-64 J&D	b 6.50	to 5.50	%
4½s 1932 J&D15	b 6.50	to 5.50	%
4½s 1933 to 1969 J&D 15	b 6.50	to 5.50	%
Bridgeton (City)—			
4½s 1932-1933 J&D	b 6.50	to 5.50	%
4½s 1934-1935 J&D	b 6.50	to 5.50	%
4½s 1936-1942 J&D	b 6.50	to 5.50	%
4½s 1943-1949 J&D	b 6.50	to 5.50	%
4½s 1950-1954 J&D	b 6.50	to 5.50	%
4½s 1955-1958 J&D	b 6.50	to 5.50	%
Bogota (Boro) 5s '32-'33 J&D	b 6.75	to 5.75	%
4½s 1932-1946 J&D	b 6.75	to 5.75	%
Bound Brook 4½s '32-'42 J&D	b 6.75	to 5.75	%
Brigantine 5½s Sew '33 J&J			6.50
Camden 5½s 1932-61 F&A	b 6.25	to 5.50	%
4½s School 1943 A&O	b 6.25	to 4.50	%
4½s Water '32 to '60 M&N	b 6.25	to 4.50	%
4½s 1942-1969 J&J	b 6.25	to 5.50	%
Camden Co 4½s 1932 F&A	b 6.25	to 5.50	%
4½s 1935-1957 J&J	b 6.25	to 5.50	%
4½s 1932-1964 F&A	b 6.25	to 5.50	%
4½s 1932-1934 J&J	b 6.25	to 5.50	%
4½s 1935 & 1936 J&J	b 6.25	to 5.50	%
4½s 1937-1970 J&J	b 6.25	to 5.50	%
4s 1944 J&J	b 6.25	to 5.50	%
Cape May—5s 1934 J&D	b 6.75	to 5.75	%
4½s School 1932-1951 M&S	b 6.75	to 5.75	%
4½s 1932-1952 M&S	b 6.75	to 5.75	%
Cape May Co 5s 1932-33 M&S	b 6.75	to 5.75	%
5s 1934-1935 M&S	b 6.75	to 5.75	%
5s 1936-1940 M&S	b 6.75	to 5.75	%
East Orange 4½s '32-'45 F&A	b 6.25	to 5.25	%
4½s 1932 J&D	b 6.25	to 5.25	%
4½s 1933-1969 J&D	b 6.25	to 5.25	%
5s Sewer 1933-1960 J&J	b 6.25	to 5.25	%
4s 1934 A&O	b 6.25	to 5.25	%
4s Water 1933 J&D	b 6.25	to 5.25	%
Elizabeth—4½s 1955 J&J	b 6.25	to 5.25	%
4½s 1932-1933 A&O	b 6.25	to 5.25	%
4½s 1934-1957 A&O	b 6.25	to 5.25	%
5½s Dec 1 1932-1946 J&D	b 6.25	to 5.25	%
Englewood—4s Sept '35 M&S	b 6.25	to 5.25	%
Essex Co 4½s Road '35 F&A	b 5.75	to 5%	
4½s 1932-1933 M&S15	b 5.75	to 5%	
4½s 1934-1935 M&S15	b 5.75	to 5%	
4½s 1936-1949 M&S15	b 5.75	to 5%	
4½s 1950-1960 M&S15	b 5.75	to 5%	
4½s Road 1932-1936 F&A	b 5.75	to 5%	
4s Hospital 1946 F&A	b 5.75	to 5%	
3.65s Park '33 to '35 F&A	b 5.75	to 5%	
Essex Fells (Boro) 5s July 28 1932-1960	b 6.50	to 5.50	%
Fairview—5s 1944	b 7%	to 6%	
Gloucester City 4½s '32-66 J&J	b 7%	to 6%	
5½s Water 1937-1955	b 7%	to 6%	
Gloucester Co—			
4½s Bldg&Rd '32-'45 J&D	b 6.50	to 5.50	%
Hackensack—4½s 1942 F&A	b 6.75	to 5.75	%
4½s Imp 1933-1942 J&J	b 6.75	to 5.75	%
Hoboken—4½s 1940 J&J	b 6.75	to 5.75	%
5s School 1933-1954 J&J	b 6.75	to 5.75	%
Hudson Co—4½s 1948 A&O	b 6.25	to 5.50	%
4½s May 1 1950 M&N	b 6.25	to 5.50	%
4½s 1932 M&N15	b 6.25	to 5.50	%
4½s 1933-1978 M&N15	b 6.25	to 5.50	%
4s g Park 1954 & '59 M&N	b 6.25	to 5.50	%
4s gold refunding 1935 F&A	b 6.25	to 5.50	%
4½s July 15 '32-'34 J&J15	b 6.25	to 5.50	%
4½s July 15 '35-'74 &J15	b 6.25	to 5.50	%
Hunterdon County—			
4½s 1933-1934 J&J	b 6.25	to 5.50	%
4½s road & bldg '35-'46 J&J	b 6.25	to 5.50	%
Irvington 5s School '33 J&D	b 6.75	to 5.75	%
4½s 1932-1933 J&D	b 6.75	to 5.75	%
4½s 1934-1939 J&D	b 6.75	to 5.75	%
4½s 1940-1959 J&D	b 6.75	to 5.75	%
Jersey City 5½s 1942-53 A&O	b 6.50	to 5.50	%
5½s Dec 1 1932-1933 J&D	b 6.50	to 5.50	%
5s 1932-1969 A&O	b 6.50	to 5.50	%
4½s School 1932-58 J&D	b 6.50	to 5.50	%
4½s School 1945 J&J	b 6.50	to 5.50	%
4½s Water 1961 A&O	b 6.50	to 5.50	%
4½s 1932-1966 J&D	b 6.50	to 5.50	%
4s Refunding 1949 F&A	b 6.50	to 5.50	%
Keansburg 5½s	b 7%	to 6%	
Kearny 4½s 1936 F&A	b 6.75	to 5.75	%
4½s Water 1932-1962 M&N	b 6.75	to 5.75	%
4½s Water 1932-'34 J&D15	b 6.75	to 5.75	%
4½s Water 1935-'70 J&D15	b 6.75	to 5.75	%
4½s Sch Impt '32-'52 J&D	b 6.75	to 5.75	%
5½s 1933-1949 J&D	b 6.75	to 5.75	%
5½s 1950-1970 J&D	b 6.75	to 5.75	%
Lodi—5s 1933-1947 J&J	b 7%	to 6%	
Long Branch 5s 1943 M&N	b 7%	to 6%	
4s June 1 1935 J&D	b 7%	to 6%	
Lyndhurst 5s 1932-1957 J&J	b 7%	to 6%	
Maplewood (Township)			
4s 1932-33 J&D15	b 6.50	to 5.50	%
4s 1934-35 J&D15	b 6.50	to 5.50	%
4s 1936-67 J&D15	b 6.50	to 5.50	%
Mercer Co—4½s 1933 J&J	b 6.25	to 5.25	%
3s Road 1933 J&D	b 6.25	to 5.25	%
3½s April 1941 A&O	b 6.25	to 5.25	%
5½s July 1 1937 J&J		102.38	5
6s Road&Bdge '32-'34 F&A	b 6.25	to 5.25	%
Middlesex Co 4½s '33-'34 J&J	b 6.50	to 5.50	%
4½s Fund July 1932-1939	b 6.50	to 5.50	%
4½s Road 1933-44 F&A2	b 6.50	to 5.50	%
4½s Impt 1932 A&O	b 6.50	to 5.50	%
Monmouth Co—			
4½s Mar 15 '32-'50 M&S	b 6.50	to 5.50	%
4½s Rd&Bdg '32-'51 F&A15	b 6.50	to 5.50	%
Montclair 4½s Sch 1941 A&O	b 6.25	to 5.25	%
4½s High Sch Bldg '44 J&D	b 6.25	to 5.25	%
3½s School 1932 J&J	b 6.25	to 5.25	%
Morris Co—4s '35 opt '05 J&J	b 6.25	to 5.25	%
4½s 1942 opt 1922 J&J	b 6.25	to 5.25	%
3½s 1933-1934 J&D 15	b 6.25	to 5.25	%
3½s 1935-1938 J&D 15	b 6.25	to 5.25	%
3½s 1939-1949 J&D 15	b 6.25	to 5.25	%
Morristown 4½s '32-'42 J&D	b 6.25	to 5.25	%
4s 1933-1936 M&N	b 6.25	to 5.25	%
4s 1937-1940 M&N	b 6.25	to 5.25	%
4s 1941-1969 M&N	b 6.25	to 5.25	%
Newark—4½s 1944 F&A	b 6.25	to 5.25	%
5½s Oct 15 '32 to '59 A&O15	b 6.25	to 5.25	%
5s 1932-1958 J&J	b 6.25	to 5.25	%
4½s 1932-1969 M&S15	b 6.25	to 5.25	%
4½s Dock 1959 F&A	b 6.25	to 5.25	%
4½s Apr 15 '32-'61 A&O15	b 6.25	to 5.25	%
4½s School Dec 1 '45 J&D	b 6.25	to 5.25	%
4s Sch House 1959 opt 1949	b 6.25	to 5.25	%
4s Pas Val Sew '61 op '51 J&D	b 6.25	to 5.25	%
4s 1932-33 J&D	b 6.25	to 5.25	%
4s 1934-35 J&D	b 6.25	to 5.25	%
4s 1936-37 J&D	b 6.25	to 5.25	%
4s 1938-42 J&D	b 6.25	to 5.25	%
4s 1943-70 J&D	b 6.25	to 5.25	%
3½s Track Elev 1954 F&A	b 6.25	to 5.25	%
Vailsburg 4½s 1934 J&J	b 6.25	to 5.25	%
New Brunswick 4½s 32-57 F&A	b 6.50	to 5.50	%
4½s Sch & Wat '32-'69 J&D	b 6.50	to 5.50	%
4½s 1932-1967 J&D	b 6.50	to 5.50	%
North Arlington (Borough)			
5½s Impt 1933-1935	b 7%	to 6%	
6s Impt 1933-1935	b 7%	to 6%	
North Bergen 5s 1941 J&D	60	70	
6s School 1932-58 M&S	60	70	
Nutley S D 4½s '33-'42 F&A	b 6.50	to 5.50	%
4½s 1943-1967 F&A	b 6.50	to 5.50	%
5½s Nov 15 1932-39 M&N	b 6.50	to 5.50	%
Ocean City—5s 1944 F&A	b 7%	to 6%	
4½s Impt May 15 1938-'56 J	b 7%	to 6%	
Ocean Co 4½s '32-'33 J&D	b 6.50	to 5.50	%
4½s 1934-1950 J&D	b 6.50	to 5.50	%
Orange—			
5s Water 1938 F&A	b 6.50	to 5.50	%
4½s School 1943 J&D	b 6.50	to 5.50	%
4½s Sewer 1932-1964 A&O	b 6.50	to 5.50	%
4s School House 1934 J&D	b 6.50	to 5.50	%
Passaic 4½s 1932-40 M&S	b 6.75	to 5.75	%
5½s Gen Imp '32-'44 J&D	b 6.75	to 5.75	%
5½s Gen Imp '45-'51 J&D	b 6.75	to 5.75	%
5s Imp 1932-1943 M&N	b 6.75	to 5.75	%
5s Water 1935 M&N	b 6.75	to 5.75	%
4½s Refunding 1944 M&N	b 6.75	to 5.75	%
4½s Water 1939-70 J&J	b 6.75	to 5.75	%

b Basis. f Flat price. n Nominal. d Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Passaic Co 4½s 1932-1936 J&J	b 6.50	to 5.50	%
4½s 1937-1948 ------J&J	b 6.50	to 5.50	%
4½s 1932-1968 ------J&D	b 6.50	to 5.50	%
Paterson 5½s '32-'34--M&N	b 6.75	to 5.75	%
5½s 1935-1959 ------M&N	b 6.75	to 5.75	%
4½s Feb 1 1945 ------F&A	b 6.75	to 5.75	%
4½s 1932-1967 ------A&O	b 6.75	to 5.75	%
4s N C Hall 1932 ------J&J	b 6.75	to 5.75	%
Perth Amboy 4½s Apr 1944	b 6.75	to 5.75	%
4½s Water 1932-34--M&S2	b 6.75	to 5.75	%
4½s Water 1935-64 --M&S2	b 6.75	to 5.75	%
4½s School 1932-1960--A&O	b 6.75	to 5.75	%
4½s School 1938	b 6.75	to 5.75	%
5s Feb. 1936-1977 ----F&A	b 6.75	to 5.75	%
Plainfield—4s 1932 to '34 J&D	b 6.50	to 5.50	%
4s School 1959 ------M&N	b 6.50	to 5.50	%
4½s 1932 1962 various----	b 6.50	to 5.50	%
Rahway 4½s 1932-34------	b 6.75	to 5.75	%
4½s 1935-1936----------	b 6.75	to 5.75	%
4½s 1932-1934----------	b 6.75	to 5.75	%
4½s 1935-1936----------	b 6.75	to 5.75	%
Ramsey 5s Water 1932-1940	b 6.75	to 5.75	%
Red Bank (Borough)—			
4½s 1932-1953 ------M&N	b 6.75	to 5.75	%
Ridgewood 4½s 1932-62 M&N	b 6.75	to 5.75	%
5½s 1932 1939 ------J&J	b 6.75	to 5.75	%
4½s 1932-1968 ------M&N	b 6.75	to 5.75	%
Riverside 5s 1932-1933--A&O	b 7%	to 6%	
Sea Isle City 5s 1942 ----F&A	b 7%	to 6%	
Somerset Co 4½s 1932-49 J&D	b 6.50	to 5.50	%
4½s 1932-1933 ------J&J	b 6.50	to 5.50	%
4½s 1934-1952 ------J&J	b 6.50	to 5.50	%
South Jersey Port District			
4½s Marine Term 1934-'73	b 6.50	to 5.50	%
Sou Orange—4s '32 to '44 J&J	b 6.50	to 5.50	%
4½s 1932 1969 ------J&D	b 6.50	to 5.50	%
4½s 1932-1967 ------J&D	b 6.50	to 5.50	%
4½s 1932-1968 ------J&D	b 6.50	to 5.50	%
Summit 4½s Sch 1941---F&A	b 6.50	to 5.50	%
4s 1933 ------M&N	b 6.50	to 5.50	%
4½s Imp & Sch'32-'38 J&D	b 6.50	to 5.50	%
4½s Imp & Sch '39-'60 J&D	b 6.50	to 5.50	%
Sussex Co 4½s '37-'44---M&S	b 6.50	to 5.50	%
4s Impt 1932-1955---M&N	b 6.50	to 5.50	%
Teaneck Twp 5½s '32 38	b 7%	to 6%	
Tenafly 4½s 1932-33-----F&A	b 7%	to 6%	
4½s 1934-1963 ------F&A	b 7%	to 6%	
Trenton 5½s 1932-1951--A&O	b 6.25	to 5.25	%
4½s Water 1943 ------A&O	b 6.25	to 5.25	%
4½s 1933-1939 ------F&A	b 6.25	to 5.25	%
4½s 1940-1966 ------F&A	b 6.25	to 5.25	%
4½s 1933 1939 ------F&A	b 6.25	to 5.25	%
4½s 1935-1960 ------F&A	b 6.25	to 5.25	%
4s City Hall 1939 ----J&D	b 6.25	to 5.25	%
Union City 4½s '32-'64 J&D	b 6.75	to 5.75	%
Union Co 4½s 1937 ----M&S	b 6.50	to 5.50	%
4½s 1942 ------M&S	b 6.50	to 5.50	%
4½s Oct 15 1932-'52	b 6.50	to 5.50	%
4½s Road&Bdge'33-47 F&A	b 6.50	to 5.50	%
4½s Park 1932-'35 --J&D15	b 6.50	to 5.50	%
4½s Park 1936-'37--J&D15	b 6.50	to 5.50	%
4s Oct 1 1942 ------A&O	b 6.50	to 5.50	%
4s Park 1932 ------M&N	b 6.50	to 5.50	%
4s Park 1933-1937 ----M&N	b 6.50	to 5.50	%
Union Township Sch Dist—			
4½s 1932-1968 ------J&J	b 7%	to 6%	
Vallsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '32-'58--A&O	b 7%	to 6%	
Vineland (Boro)—			
5½s 1933-1934 ------M&S	b 7%	to 6%	
5½s 1932-1950 ------M&S	b 7%	to 6%	
Westfield 5s June 15'32-'60 J&D	b 6.75	to 5.75	%
4½s 1932-1966 ------A&O	b 6.75	to 5.75	%
West New York 5s 1936--M&S	b 6.75	to 5.75	%
Woodbridge 6s 1933---A&O 5	b 7%	to 6%	
NEW MEXICO			
6s Highway 1935-1940 ----J&J			
5½s Highway 1935-1940 J&J			
4½s Ref 1953 opt 1933--J&J			
4½s Dec 16 1952 opt '22 J&D			
4s Fund 1939 opt 1919--M&S			
4s Highway 1932-1944---J&J			
Albuquerque 5s W W 1962J&D			
4½s 1933-1950 ------J&J			
4½s 1933-1950 ------J&J			
Middle Rio Grande Conser. Dist 5½s '34-'73-----F&A	85	90	
Socorro Co 5s 41 op '21---A&O			
NEW YORK.			
5s March 1932-1935---M&S	b 4.50	4%	
5s Jan & Mar 1 1936-1945	b 4.25	4%	
5s Jan 1932-1935 ------J&J	b 4.50	4%	
5s Jan & Mar 1946-1970	b 4.15	4%	
4½s Highway 1963------M&S	107	110	
4½s Canal 1964 ------J&J	107	110	
4½s Canal 1965 ------J&J	102½	105	
4½s Highway 1965------M&S	102½	105	
4½s Barge Canal 1945---J&J	101½	103½	
4½s Bonus 1932-1939---A&O	b 4.30	4%	
4½s Bonus 1940-1949---A&O	b 4.10	4%	
4s Canal Term 1942 ----J&J	99	101	
4s Canal Term Jan 1946--J&J	99	101	
4s g High Imp Mar 1955 M&S	99	101	
4s g High Imp Sept 1955 M&S	99	101	
4s High Imp Mar 1960---M&S	99	101	
4s Canal Imp July 1960--J&J	99	101	
4s Canal Imp Jan 1961---J&J	99	101	
4s Canal Imp July 1961--J&J	99	101	
4s Highw Imp Mar '61---M&S	99	101	
4s Palisade Park 1961---M&S	99	101	
4s Canal Jan 1962 ------J&J	99	101	
4s Highw Imp Mar '62---M&S	99	101	
4s Canal Imp Jan 1967--J&J	99	101	
4s Highw Imp Mar '67--M&S	99	101	
4s Palisades Park 1967--M&S	99	101	
4s Bldg constr '32-'39---M&S	b 4.25	4%	
4s Bldg constr '40-'49---M&S	99	100¾	
4s Grade Cross &c '32-33.M&S	b 4.50	4%	
4s Grade Cross &c '34-36.M&S	b 4.50	4%	
4s St Inst Bldg '32-'53---M&S	b 4.10	3.90%	
4s Apr 15 1940-1955---A&O15	99	101	
3½s St Ins Bldg '32-'78 ..M&S	b 4.10	3.90%	
3½s Mar 15 1932----M&S 15	b 4.50	4%	
3½s Mar 15 1933----M&S 15	b 4.50	4%	
3½s Mar 15 '34-'35---M&S 15	b 4.50	4%	
3½s Mar 15 '36-'39---M&S 15	b 4.10	3.90%	
3½s Mar 15 '40-'81--M&S 15	b 4.05	3.90%	
3½s Mar 15 1932----M&S 15	b 4.50	4%	
3½s Mar 15 1933----M&S 15	b 4.25	4%	
3½s Mar 15 '34-'35--M&S 15	b 4.25	4%	
3½s Mar 15 '36-'39--M&S 15	b 4.15	4%	
3½s Mar 15 '40-'81--M&S 15	b 4.05	3.90%	
3s g Jan 1 1956 ------J&J	93	97	
3s g July 1 1958 ------J&J	93	97	
3s g Canal Jan 1 1959---J&J	93	97	
3s Canal 1957-59 ------J&J	93	97	
Albany Co 4½s 1936-38.M&N			4.70
4½s 1932-1960 ------M&S			4.70
3½s Fund 1932-1941 ..M&N			4.70
Albany 4½s '32-'33 ----M&N			4.70
4½s 1934-1939 ------M&N			4.70
4½s 1940-1969 ------M&N			4.70
4½s Water 1932 ------M&N			4.70
4½s 1932-1954 ------J&D			4.70
4½s 1932-1935 ------J&D			4.70
4½s 1936-1970 ------J&D			4.70
4s Munic & Sch '33-'63 J&J			4.70
3½s 1932-1933 ------J&D			4.70
3½s 1934-1935 ------J&D			4.70
3½s 1936-1939 ------J&D			4.70
3½s 1940-1971 ------J&D			4.70
Alb Pt Dist 4½s '32-'71---F&A			5.50
4½s 1933-1972 ------M&N			5.50
Allegany Co 4½s'32-'36.M&S			5
Amherst 4½s 1932-'55-- M&S			7
5½s 1932 ------M&N			7
5½s 1933-1936 ------M&N			7
5½s 1937-1947 ------M&N			7
Amsterdam 5s Wat 1932-37			5
Auburn—4½s 1932-1934 J&J			5
Binghamton—4s '33-'36--F&A			4.90
4½s 1932-1971 ----var.			4.90
3½s Bridge 1935 ----F&A			4.90
Brighton (T)5s 1932-1942M&N			7
5s 1932-1952 ------J&D			7
Brooklyn—d—3½s '33-'37 J&J			5 50
3½s gold 1936 ------J&J			5 50
Broome Co 5s '32-'33---M&S			5
Buffalo 5½s 1944 ------J&D15			4.75
5s 1932-1934 ------M&N			4.70
5s 1935-1950 ------M&N			4.70
4½sJune 15 1964---J&D15			4.70
4½s 1932-1968 ------J&D			4.70
4½s 1932-1938 ------J&J			4.70
4½s 1938-1967 ------A&O			4.70
4s 1932-1948 ------A&O			4.70
4s June 15 1960 ------J&D			4.70
4s 1932-1958 ------J&J			4.70
3½s Water 1932-35---M&N			4.70
3½s 1935-1964 ------M&N			4.70
Johoes 6s Ref Wat '32-'45 J&J			6.50
5½s 1932-1939 ------M&N			6.50
5½s 1940-1949 ------M&N			6.50
5½s 1950-1960 ------M&N			6.50
Columbia Co 4½s '32-'35 A&O			5.25
4½s 1936-1959 ------A&O			5.25
Corning 5½s 1932-'60---M&S			5.15
Cortland Co 4½s '32-'51 J&J			5
Delaware Co 4.20s'32-'52 A&O			5
Dutchess Co 4s '33-'34---M&S			5
4s 1935-1937 ------M&S			5
4s 1938-1946 ------M&S			5
4s 1947-1954 ------M&S			5
East Chester 4½s '33-'34 F&A			5.25
4½s 1935-1958 ------F&A			5.25
Elmira—4s 1935 ------M&S			4.90
4½s Water 1932-'45---A&O			4.90
4½s Apr 1 1933-1935----			4.90
Erie Co 4½s 1932-1933--J&D			4.70
4½s 1934-1935 ------J&D			4.70
4½s 1936-1938 ------J&D			4.70
4½s 1939-1959 ------J&D			4.70
4s 1945-1953 ------M&S			4.70
Essex Co 4s 1933-1956---M&S			5
Franklin Co 4½s '32-'40 M&S	b 5.50	to 5%	
Freeport 4.20 Ser'32-45M&N	b 5 50	to 5%	
4.20 sewer 1946-1960--M&N	b 5.50	to 5%	
4½s 1932-1951 ------M&N	b 5.50	to 5%	
4.40s 1932-1950 ------M&N	b 5.50	to 5%	
Garden City 4½s 1932-52--J&J	b 5.50	to 5%	
Greenburgh (T)—			
4s 1934-1951 ------J&J	b 5.50	to 5%	
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 ------J&D	b 5.50	to 5%	
Groton 6s Wat '33-'50---M&N	b 6%	to 5.50	%
Harrison (T) 4½s '32-'35 F&A	b 6%	to 5.50	%
4½s 1936-1980 ------F&A	b 6%	to 5.50	%
Haverstraw 4.12s '32-'37 M&S	b 6%	to 5.50	%
Hempstead(T)4½s'32-'59A&O	b 5.50	to 5%	
Hempstead 4½s 1932-65 M&S	b 5.50	to 5%	
Hempstead Un F S D No 1—			
6s 1932-1954 ------M&S	b 5.50	to 5%	
Hornell 4½s 1934-1947---F&A	b 6%	to 5.50	
Hudson Riv Regulating Dist—			
4½s 1932-1934 ------J&J	b 5.50	to 5%	
4½s 1935-1965 ------J&J	b 5.50	to 5%	
4.70s 1935-1965 ------J&J	b 5.50	to 5%	
Huntington(T)4s '33-'52 J&J	b 5.50	to 5%	
Islip (T) 4s '32-'33 ----M&S	b 6%	to 5.50	
4s 1934-1935 ------M&S	b 6%	to 5.50	
4s 1936-1937 ------M&S	b 6%	to 5.50	
4s 1938-1951 ------M&S	b 6%	to 5.50	
Irvington 4.10s '32-'36---A&O	b 5.50	to 5%	
Ithaca—4½s Water 1942 J&J	b 5.50	to 5%	
4½s 1940-1954 ------J&J	b 5.50	to 5%	
Jamest'n 4s Mar 20 1943 A&O	b 5.50	to 5%	
4½s 1932-1933 ------A&O15	b 5.50	to 5%	
4½s 1934-1940 ------A&O15	b 5.50	to 5%	
Jamestown S D 5s '32-'39 J&D	b 5.50	to 5%	
Johnstown 4½s Dec 1932-'37-	b 5.50	to 5%	
Kings Co 4s May 1 '32-'44	b 5.50	to 5%	
Kingston 3½s g '32-'36---A&O	b 5.50	to 5%	
Lackawanna 4½s '32-'54 M&N	b 6%	to 5.50	
Lockport 4½s 1932-1944 ----	b 5.50	to 5%	
4½s 1943-1949 ------	b 5.50	to 5%	
4½s Sch 1932-1944 ------	b 5.50	to 5%	
4.40s 1943-1949 ------M&S	b 5.50	to 5%	
5s 1932-1942 ------M&S	b 5.50	to 5%	
Long Beach 5½s '32-'60--M&N			6
5½s 1933-1934 ------J&D			6
5½s 1935-1940 ------J&D			6
5½s 1941-1960 ------J&D			6
Mamaroneck(T)4½s'32-64J&J	b 5.50	to 5%	
Mamaroneck Un F S D No 1—			
5½s May 1 '32-'52 ----M&N	b 6%	to 5.50	
3.90s 1935-1936 ------J&J	b 6%	to 5.50	
3.90s 1937-1939 ------J&J	b 6%	to 5.50	
3.90s 1940-1964 ------J&J	b 6%	to 5.50	
Middleport 4.35s '32-'42 J&D	b 6%	to 5.50	
4.35s Sewer '32-'39 ----J&D	b 6%	to 5.50	
Monroe Co 4s 1933-44 ----F&A	b 5.50	to 5%	
3.90 Co Bldg '34-'60 ----F&A	b 5.50	to 5%	
Mineola (V) 4.40s 1932-68 J&J	b 5.50	to 5%	
Mt Vernon 4½s '32-'43---A&O	b 5.50	to 5%	
5½s 1932-1934 ------A&O	b 5.50	to 5%	
5½s 1935-1941 ------A&O	b 5.50	to 5%	
4½s School 1962-'73---M&N	b 5 50	to 5%	
4s Sewerage 1950-55---M&N	b 5.50	to 5%	
5s Jan 2 1938 ------J&J			
Nassau Co—5s '32-'39---M&N	b 5.25	to 4.75	%
4½s 1932-1934 ------A&O	b 5.25	to 4.75	%
4½s 1935-1944 ------A&O	b 5.25	to 4.75	%
4½s 1932-1946 ------M&S	b 5.25	to 4.75	%
4s 1932-1939 ------M&N	b 5.25	to 4.75	%
3½s 1944-1950 ------J&J	b 5.25	to 4.75	%
3½s 1951-1961 ------J&J	b 5.25	to 4.75	%
Newburgh 4½s '33-'34---F&A	b 5.25	to 4.75	%
4 Wat Imp 1942-62 ----J&J	b 5.25	to 4.75	%
4½s Wat Imp 1932-41 J&J	b 5.25	to 4.75	%
New Rochelle 5s '32-'50 M&N	b 5.50	to 5%	
4½s 1933-1934 ------M&N	b 5.50	to 5%	
4½s 1935-1936 ------M&N	b 5.50	to 5%	
4½s 1937-1944 ------M&N	b 5.50	to 5%	
4½s 1945-1965 ------M&N	b 5.50	to 5%	
4½s 1932-1934 ------M&N	b 5.50	to 5%	
4½s 1935-1963 ------M&N	b 5.50	to 5%	
3½s 1932 to 1933 ----J&D	b 5.50	to 5%	
New York City—			
6s Corp stk Jan25'35 J&J 25	99¾	100	
6s Corp stk Jan25'36 J&J 25	99¾	100	
6s Corp stk Jan25'37 J&J 25	99¾	100	
4½s June 1965------J&D	87	89	
4½s 1963 ------M&S	87	89¼	
4½s May 1957 ------M&N	87½	90	
4½s Nov 1957 ------M&N	87½	90	
4½s Corp stock 1967---J&J	87	88¾	
4½s Corp stock 1932---J&J	b 6%	5.50%	
4½s Corp stk 1971 ---J&D15	86½	88¼	
4½s Corp stk 1932-1935J&D	b 6.25	6%	
4½s Corp stk 1936-'79--J&D	b 5.75	5.25%	
4½s Jan 1 1977 ------J&J	81	83½	
4½s Sch & Var '32-'36--J&D	b 6.25	5.50%	
4½s 1960 opt 1930----M&S	81½	84	
4½s 1960 ------M&S	81½	84	
4½s Mar 1 1962 ------M&S	81½	84	
4½s Mar 1 1964 ------M&S	81½	84	
4½s April 1935------A&O	b 6.25	6%	
4½s April 1 1966------A&O	81½	84	
4½s Apr 15 1972---A&O15	81	83½	
4½s Rap Tr & Wat '74 J&D	81	83½	
4½s Feb 15 1932 '68 F&A1	b 5.75	5.30%	
4½s Feb 15 '41-1966--F&A15	b 5.75	5.30%	
4½s Feb 15 1976--F&A1	81	83½	
4½s Nov 15 '32-'68--M&N15	b 5.75	5.30%	
4½s Nov 15 1978---M&N15	81	83½	
4s Oct 1 1980 ------A&O	78	81	
4s May 1977 ------M&N	78	81	
4s Various 1936 ------M&N			
4s Nov 1955 ------M&N	78	81	
4s Various 1958 ------M&N	78	81	
4s Various May 1957--M&N	78	81	
4s Nov 1958 ------M&N	78	81	
4s May 1959 ------M&N	78	81	
4s 1932-1937 ------M&N	b 6.25	6%	
4s 1938-1967 ------M&N	b 5.75	5.30%	
3½s g exempt 1941---M&N	b 5.75	5.30%	
3½s exempt 1942 ----M&N	b 5.75	5.30%	
3½s R T 1948-1950--M&N	b 5.75	5.30%	
3½s g exempt 1952--M&N	b 5.75	5.30%	
3½s g exempt 1953--M&N	b 5.75	5.30%	
3½s g exempt 1954--M&N	b 5.75	5.30%	
3½s g Water ex '54--M&N	b 5.75	5.30%	
3½s exempt 1955----M&N	b 5.75	5.30%	
3½s stock Apr 1 1954 A&O	b 5.75	5.30%	
Niag Falls—5½s '41-'49 M&N			5.50
4.15s Sewer 1965-70---M&N			5.50
4.10% Sewer 1935-50---J&J			5.50
4½s Wat May1'41-'48 M&N			5.50
4½s Repav '32-'33 reg M&N			6
4½s Sew '39-'46 reg---M&N			5.75
3.95 Nov 1 1961-1970--M&N			5.50
3½s 1942-1945 ------M&N			5.50
3s May 1 1935 ------M&N			6
NiagFallsSD—4½s'32-'34F&A			6
4½s 1935-1960 ------F&A			5.75
No Hempstead 5s '33-'34 J&J			6
No Hempstead S D No 7—			
4½s 1934-1942 ------J&D			6
North Tarrytown (b)			
4½s Water 1932-45---A&O			6
4½s Water 1946-64---A&O			6
4½s 1947-72 ------J&J			6
Oneida—4s Water '40-'45--J&J			5
4½s Water 1933 39 ----J&J			5
Onondaga Co—4½s '32-47A&O			4.75
3.70s 1932-1951 ------A&O			4.75
Ontario Co 4s '32-'51---M&N			5
Ossining 4½s 1932-42---M&S			6
4½s Water 1932-1969--A&O			6
Oswego—5½s 1932 46---M&N			4.85
Oyster Bay Wat Dist—			
4s 1936-1950 ------J&J			5.75
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966			6
Poughkeepsie 4½s1932-52J&D			5
4s School 1934-'59----M&S			5
Port Chester 6s 1932----J&D			6
6s 1933 ------J&D			6
6s 1934 ------J&D			6
Port Jervis 4½s 1937-1966			5.25
Port of N Y Authority—N Y- N J Bdge 4½s '32-'39 M&S			6
4½s 1940 1946 ------M&S			6
4½s 1939-1943 ------M&N			6
4½s 1944-1948 ------M&N			6
4½s 1949-1953 ------M&N			6
4½s 1933-1934 ------M&S			6
4½s 1935-1938 ------M&S			6
4½s 1939-1946 ------M&S			6
4½s 1947-1953 ------M&S			6
4½s 1954-1960 ------M&S			6
Putnam Co 4½s '32-'51--A&O			5
4s 1933-1934 ------F&A			5
4s 1935-1954 ------F&A			5
Rensselaer County—			
4½s Highway 1932---F&A			6
4½s Highway 1933-36 F&A			5.85
4½s Highway 1937 58 F&A			5.25
Rochester 5s 1933-1951 --F&A			4.75
5s 1932-1936 ------F&A			5
5s 1937-1938 ------F&A			4.75
5s 1939-1962 ------F&A			4.70
4½s Jan 15 1933------J&J			4.75
4½s Pub Imp '32-'48---F&A			4.75
4½s 1932-1934 ------M&S			4.75
4½s 1935-1959 ------M&S			4.75
4s Imp Sch & c '33-'47--J&J			4.75
3½s Ref 1933 opt 1913 J&J			4.75
Rockland Co—4s '32-'34 M&S			6
4½s '32-'35 (reg)---F&A15			6
4½s 1932 ------M&S			6
4½s 1933-1946 ------M&S			5.50
Rockville Centre (V)—			
4.15s 1932-1952 ------J&D			5.75
Rome 5½s 1932-1941---A&O			5.75
Rye(V)5s Mar 10 '32-'38 M&S			
Rye & Harrison Un Fr S D No 6			
4.40s 1933-1953 ------F&A			6
Saranac Lake 4.45s'33-'39F&A			5.75
Saratoga Co 5s 1932-1941---			5.25
4½s 1932 ------M&S			6
4½s 1933-1955 ------M&S			5
4s Sept 1 1945-1954---M&S			5
Saratoga Springs—			
4½s Park 1932-40 ----A&O			5.15
Scarsdale 4½s 1932-45 ...J&D			5.25

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. b Basis. d Now part of N. Y. City. f Flat price. n Nominal.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenectady 5s 1932-33 J&J			6
5s Dec 15 1932-1941			6
4.30s 1932 J&D			6
4.30s 1933-1948 J&D			5
4½s 1932-1934 J&J			6
4.15s 1932-1933 A&O			6
4.15s 1934-1939 A&O			5.25
4.15s 1940-1960 A&O			5
4s Oct 15 1932-1944 A&O15			4.85
Schenec Co 4½s '42-'58 J&J			5
5s Dec 15 1933-1943			5.25
5s Dec 15 1944-1948			5
Solvay 4½s 1932-'40 F&A			5.25
Somers (T) 4½s '32-'53 M&N			5.50
Southampton 5s '36-'43 M&N			5.25
5s 1944-71 M&N			5
Steuben Co 4½s '33-'37 F&A			5.25
Suffolk Co 4½s 1932 J&J			6
4½s Oct 1932 A&O			6
4½s 1932 1957 A&O			4.75
3½ 1932-1951 F&A			4.60
Sullivan Co 4½s '32-'45 A&O			5
Syracuse 4½s 1932-'55 Various			5.75
5s May 15 1932 1938			5
5½s 1932-1960 M&S			5
4½s June 15 '32-34 J&D15			6
6½s 1932-1944 M&N			4.75
4.20s Dec 15 1932-71 J&D15			4.70
4s June 15 1932-44 J&D15			4.75
4s 1932-1946 F&A			4.70
3½s 1932-1933 J&J15			6
3½s 1934-1936 J&J15			5.50
3½s 1937-1940 J&J15			5
3½s 1941-1951 J&J15			4.70
3s 1932-1933 J&J15			6
3s 1934-1936 J&J15			5.50
3s 1937-1940 J&J15			4.80
3s 1941-1951 J&J15			4.60
3s 1952-1971 J&J15			4.50
Ticonderoga S D No 5—			
4½s July 1954-'58 J&J			6
Tonawanda (City of) 4½s 1933-1942 J&J			6
4½s Sewer 1932-1953 J&J			6
5s Water 1932-1950 J&J			6
5½s Water 1932-1950 J&J			6
Troy 6s 1932-1940 reg A&O			5.50
4½s 1932 A&O			6
4½s 1933-1950 A&O			4.85
4½s Feb 15 1932-1957			4.75
4¾s 1932-1970 J&D			4.75
4½s 1932-1965 J&J			4.75
3½s Water 1932-36 J&J			5.50
Utica—4½s 1932-35 M&N			6
4½s Pub Imp '32-'45 J&J15			4.75
4.20s 1932 F&A			6
4.20s 1933-1937 F&A			5
4.20s 1938-1949 F&A			4.75
4.15s 1932 M&N			6
4.15s 1933-1950 M&N			4.75
4.10s 1932-1946 A&O			4.75
3.90s 1932-1948 F&A			4.70
3½s May 15 '32-'35 M&N			6
3½s May 15 '36-'51 M&N			4.70
Warren Co 4½s 1932-'60 F&A			5
5½s highway 1934-'53 F&A			4.80
Warsaw Union Fr S D No 10—			
4½s 1932-1942 Oct			6
Watertown 4½s 1942 J&J			4.80
4½s 1932-1953 J&J			4.75
5s 1932-1945 J&J			4.55
4s May 1938 M&N			5.25
Westchester County—			
5½s 1932 reg J&D			6
5s 1939-76 J&D			4.80
5s June 1 1932-54 J&D			4.85
4½s San Sew '33-'82 J&J			4.75
4½s Parkway 1962-80 J&D			4.75
4½s Co Bldg 1932-44 A&O			4.75
4s Co Bldg 1932-59 M&S			4.75
4s 1932 to 1935 F&A			5
4s June 1 1959-1964 J&D			4.70
3½s 1933-1934 J&D			5.25
3½s 1935-1939 J&D			5
3½s 1940-1951 J&D			4.75
3½s 1952-1980 J&D			4.70
3½s 1933-1954 J&D			5.25
3½s 1935-1941 J&D			4.75
3½s 1946-1951 J&D			4.70
3½s 1952-1963 J&D			4.60
White Plains—			
4½s 1935-1959 (reg) M&S			5
5½s Sch 1932-1936 A&O			6
3.90s 1933-1954 F&A			4.75
Wolcott 4½s Jly 15 '32-'42 J&J			6
Yonkers—			
5½s Jan 1933-1961 A&O			5.25
5s 1932-1961 A&O			5.20
4½s July 1 1932-62 A&O			5.15
4½s Feb '33-'36 A&O			5.75
4½s Feb '37-'49 A&O			5.25
4½s Mar 1 '32-'56 A&O			6
4½s Feb 1933-1936 A&O			5.50
4½s Feb 1937-1949 A&O			5.25
4s 1933-1958 F&A			5
5s 1932-1938 A&O			5.50
NORTH CAROLINA			
5s July 1961	*b* 5.75	5%	---
4½s 1933-1962 J&J	*b* 5.75	5%	---
4½s 1934-1935	*b* 5.75	5%	---
4½s 1936-1939	*b* 5.75	5%	---
4½s 1940-1954	*b* 5.75	5%	---
4½s 1967-1968	*b* 5.75	5%	---
4s 1934-1935	*b* 5.75	5%	---
4s 1932-1939	*b* 5.75	5%	---
4s 1941-1954	*b* 5.75	5%	---
4s 1967-1968	*b* 5.75	5%	---
Asheville—			
5s 1933-1969 J&J	*f* 36	40	---
5½s 1932-1957 J&J	*f* 36	40	---
5½s Street 1933 36 F&A	*f* 36	40	---
5½s 1935-1969 M&S	*f* 36	40	---
4½s 1932-1965 M&N	*f* 36	40	---
4½s 1932-1962 A&O	*f* 36	40	---
Buncombe Co 5s '32 '48 J&D	*f* 34	40	---
4½s Funding 1939 M&S	*f* 34	40	---
6s Bridge 1932-47 A&O	*f* 34	40	---
Charlotte 5½s '32-'48 M&N	*b* 5.50	5%	---
4½s 1932-1970 M&N	*b* 5.50	5%	---
4½s 1934-1935 M&N	*b* 5.50	5%	---
4½s 1936-1941 M&N	*b* 5.50	5%	---
4½s 1942-1946 M&N	*b* 5.50	5%	---
4½s 1947-1955 M&N	*b* 5.50	5%	---
4½s 1956-1979 M&N	*b* 5.50	5%	---
Durham 4½s 1932-1940 J&J	*b* 6.50	6%	---
4½s 1942 to 1966	*b* 6.50	6%	---
5s Water 1933 to 1945 J&J	*b* 6.50	6%	---
Durham County—			
4½s 1933-1934 J&D	*b* 6.50	6%	---
4½s 1935-1937 J&D	*b* 6.50	6%	---
4½s 1938-1939 J&D	*b* 6.50	6%	---
4½s 1940-1951 J&D	*b* 6.50	6%	---
Forsyth Co 4½s '32-'58 J&D	*b* 7.50	6.50%	---
Granville Co 4½s '39 M&N	70	80	---
Greensboro 5s 1942 W F&A	68	75	---
4½s 1933-1963 J&J			---
4½s 1933 1965 F&A	*b* 9%	7%	---
4s Water Works 1954 J&J	*b* 9%	7%	---
Greenville 5s W W '58 F&A	*b* 9%	7%	---
Guilford County—			
4½s 1932-1933 M&N	*b* 6.50	6%	---
4½s 1934-1957 M&N	*b* 9%	7%	---
High Point 4½s 1933 '48 J&J	*b* 9%	7%	---
5s Wat Serv 1932-1969 J&D	*b* 7%	6%	---
Iredell Co 5s Aug 1 '42 F&A	*b* 7%	6%	---
4½s 1932-1939 A&O	*b* 7%	6%	---
4½s 1940-1950 A&O	*b* 7%	6%	---
Lincoln Co 5s 1943 & '48 J&J	*b* 7%	6%	---
5s Bridge 1937-1951 F&A	*b* 7%	6%	---
Mecklenburg Co—			
6s Ref Nov 1950 M&N	*b* 7%	6%	---
Pitt Co 5s 1932-36 M&N	50	70	---
4½s 1943-1947 M&S	50	70	---
5s Fund June 1959 J&J	50	70	---
Raleigh 5s Munic Bldg '39 J&J	87	93	---
5s Impt June 1 1944 J&D	87	93	---
4½s 1932-1967 A&O	*b* 5 60	6%	---
Randolph Co 4½s '33-'47 F&A	70	80	---
4½s 1948-1959 F&A	70	80	---
Rutherford Co 5s '32-'52 J&J	*b* 7.50	6%	---
Salisbury 6s Impt '32-'35 J&J	*b* 7.50	6%	---
6s 1932-1941 M&N	*b* 7.50	6%	---
Wilmington—			
5s Ref & Impt 1955 A&O	*b* 7%	6%	---
4½s 1932-1962 A&O	*b* 7%	6%	---
4½s g Wat & Sew '48 A&O	*b* 7%	6%	---
4½s Pub Imp 1933-1960 J&J	*b* 7%	6%	---
Winston-Salem 5s 1932 J&J	*b* 7.50	6.50%	---
5s 1933-1936 J&J	*b* 7.50	6.50%	---
5s Sept 1932-1947 M&S	*b* 7.50	6.50%	---
4½s 1932-1958 M&N15	*b* 7.50	6.50%	---
4½s July 1 1942 J&J	*b* 7.50	6.50%	---
4½s July 1 1952 J&J	*b* 7.50	6.50%	---
4½s 1932 1973 J&J	*b* 7.50	6.50%	---
NORTH DAKOTA			
5s Farm Loan 1935, 1940, 1945 and 1950 J&J	*b* 5¼	to 4.80	%
5½s 1945 & 1948 ser O J&J			---
5½s July 1932-1933 J&J			---
4½s July 1951 & '55 J&J			---
4½s Jan 1957 J&J			---
Grand Forks 5s May '32-'38			---
OHIO (*See footnote* *)			
4½s 1932 A&O	*b* 5%	to 5½	%
*Akron 6s 1932-1940 A&O	*b* 5%	to 5½	%
*5s Water 1932-1953 A&O	*b* 5%	to 5½	%
*5½s 1933-1937 J&J	*b* 5%	to 5½	%
*5½s 1938-1951 J&J	*b* 5%	to 5½	%
*4½s 1932-1947 A&O	*b* 5%	to 5½	%
*4½s 1936-1955 A&O	*b* 5%	to 5½	%
*4½s 1932-1946	*b* 5%	to 5½	%
*4½s 1932 1939 A&O	*b* 5%	to 5½	%
*4½s 1940-1952 A&O	*b* 5%	to 5½	%
4½s 1932-1933 A&O	*b* 5%	to 5½	%
4½s 1934-1937 A&O	*b* 5%	to 5½	%
4½s 1938-1956 A&O	*b* 5%	to 5½	%
4s Water Works 1942 A&O	*b* 5%	to 5½	%
*Allen Co 5½s 1932-'50 A&O		90	---
Alliance 4½s 1932 J&D			5
*5s Water Dec 15 1932 1950			5
Ashland *5½s 1932-44 A&O			5
Bainbridge—4½s '33-'34 J&J	*b* 5.25	to 5.50	%
*5s Sewer 1953 M&S	*b* 5.25	to 5.50	%
*5s Sewer 1932-37 M&S	*b* 5.25	to 5.50	%
Canton—*5s Sew 1953 M&S	*b* 5.25	to 5.50	%
*5½s Fund 1932-37 J&D	*b* 5.25	to 5.50	%
*6s Water 1944-1959 A&O	*b* 5.25	to 5.50	%
Canton S D 5s 1954 A&O5			5
*4½s Dec 5 1939-42 J&D			5
*4 40s 1953			5
Cincinnati—*5½s 1941 M&S	*b* 4.20	to 4.30	%
*5½s Imp Feb '46, '51 F&A	*b* 4.20	to 4.30	%
*5s July 1 1965 J&J	*b* 4.20	to 4.30	%
*4½s July 1943 J&J	*b* 4.20	to 4.30	%
*4½s Sewer 1955 A&O	*b* 4.20	to 4.30	%
*4½s Sew Sept 3 '37 M&S3	*b* 4.20	to 4.30	%
4s 1932-1956 M&S	*b* 4.20	to 4.30	%
4.65s g Feb 1937 F&A	*b* 4.20	to 4.30	%
4½s Water '45 op '25 F&A	*b* 4.20	to 4.30	%
3s Water 1939 op '19 F&A	*b* 4.20	to 4.30	%
Clan Co S D *4½s 1934 A&O10	*b* 4.20	to 4.25	%
4½s 1932-1933 M&S	*b* 4.10	to 4.25	%
4½s 1934-1952 M&S	*b* 4.10	to 4.25	%
4s 1936 opt 1906 M&S	*b* 4.10	to 4.25	%
3½s 1940 opt 1912 A&O	*b* 4.10	to 4.25	%
Cleveland *5½s 1940-70 J&D	*b* 5%	to 5.25	%
*6s 1932-1933 J&D	*b* 5%	to 5.25	%
*5½s Pub Hall 1970 J&D	*b* 5%	to 5.25	%
*5s W W 1936-1968 J&J	*b* 5%	to 5.25	%
*5s 1932-1935 A&O	*b* 5%	to 5.25	%
*5s 1936-1940 A&O	*b* 5%	to 5.25	%
*4½s Grad Cros '32-'54 A&O	*b* 5%	to 5.25	%
*4½s Paving 1932-34 J&D	*b* 5%	to 5.25	%
*4½s St Imp Feb 1 '34 F&A	*b* 5%	to 5.25	%
*4½s March 1949 M&S	*b* 5%	to 5.25	%
*4½s Fire Dep '32-'55 A&O	*b* 5%	to 5.25	%
4½s Clark Av Bdg '42 A&O	*b* 5%	to 5.25	%
4½s Park 1938 A&O	*b* 5%	to 5.25	%
*4½s 1932-1935 M&S	*b* 5%	to 5.25	%
*4½s 1936-1950 M&S	*b* 5%	to 5.25	%
*4s 1932 & 1933 A&O	*b* 5%	to 5.25	%
*3½s 1934-1955 A&O	*b* 5%	to 5.25	%
3½s 1932-1956 M&O	*b* 5%	to 5.25	%
Cleveland Ht D—			
*4½s 1932 to 1935	*b* 5%	to 5.25	%
4s July 1 1932 J&J	*b* 5%	to 5.25	%
*4s 1932 to 1935 J&D	*b* 5%	to 5.25	%
Cleveland Heights S D—			
*6s 1932-1959 A&O	*b* 5%	to 5.20	%
Columbus *6s 1949-57 M&S	*b* 5%	to 5.20	%
*5s St Impt 1932 M&S	*b* 5%	to 5.20	%
*4½s 1932-1935 M&S	*b* 5%	to 5.20	%
*4½s 1936-1938 M&S	*b* 5%	to 5.20	%
*4½s 1932 1953	*b* 5%	to 5.20	%
4½s 1932 s-a F&A	*b* 5%	to 5.20	%
4½s 1933-1955 s-a F&A	*b* 5%	to 5.20	%
4s Wat W '45 opt '20 M&S	*b* 5%	to 5.20	%
3½s 1932 opt 1912 J&J	*b* 5%	to 5.20	%
Columbus S D—			
*4s 1943-1952 J&D19	*b* 5.50	to 5.75	%
Cuyahoga Co *6s '32-'39 A&O	*b* 5.50	to 5.75	%
*5s 1936-1939 A&O	*b* 5.50	to 5.75	%
*4½s 1932-1935 A&O	*b* 5.50	to 5.75	%
*4½s 1936-1944 A&O	*b* 5.50	to 5.75	%
4½s 1932-1943 A&O	*b* 5.50	to 5.75	%
4½s Road 1932	*b* 5.50	to 5.75	%
4½s Road 1933-1934	*b* 5.50	to 5.75	%
4½s Road 1935-1936	*b* 5.50	to 5.75	%
4½s Road 1937-1938	*b* 5.50	to 5.75	%
4½s Road 1939-1941	*b* 5.50	to 5.75	%
4s 1932-1941 A&O	*b* 5.50	to 5.75	%
Dayton—5s 1932 M&N	*b* 5.20	to 5.40	%
*5½s W W Imp 1944 J&D	*b* 5.20	to 5.40	%
*5s W W Imp 1945 F&A	*b* 5.20	to 5.40	%
*4½s Bdge 1932-1951 M&S	*b* 5.20	to 5.40	%
*4½s W W Imp 1940 J&D	*b* 5.20	to 5.40	%
*4½s Bdge 1933-39 A&O	*b* 5.20	to 5.40	%
*4½s 1932-1940 M&S	*b* 5.20	to 5.40	%
4½s 1941-1961 M&S	*b* 5.20	to 5.40	%
Dayton S D 5½s '41-'61 M&S	*b* 5¼ %	to 4.75	%
*5s Mar 16 '32-'46 M&S16	*b* 5¼ %	to 4.75	%
East Cleveland—			
*5s St Impt 1932-35 A&O	*b* 5.20	to 5.50	%
East Liverpool—4s 1940 J&J	*b* 5.20	to 5.50	%
Elyria 4s 1932 to 1938 J&D			5.50
*4½s 1932-1952 M&S			5.50
*5s W W 1932-1946 J&J			5.50
Fostoria *5s W W '32-'40 M&S			5.50
Franklin County—			
*5½s Hos&Bge '33 '35 F&A			---
Hamilton Co *4½s 1943 F&A			4.25
*4½s Oct 1 1939 A&O			4.25
*4½s Sewer 1932-'45			4.25
4s C H June '36 op '16 J&D			4.25
Ironton *4½s W W '36 J&J			---
Lakewood—4½s '32'39 A&O			5.75
*4½s Oct 1945 A&O			5.75
*5s Park & Imp '32-'41 A&O			5.75
Lawrence Co 5s 1934 M&S			5.75
Lima *5½s Sewer 1932-1947			6
*5s Sewer Feb 15 '32-'51			6
Lorain 5s 1932 J&J			5.75
Lucas Co 4s C-H 1944 M&S			5.75
4½s 1932 J&D2			5.75
4½s 1933 J&D2			5.75
4½s 1934-1940 J&D2			5.75
*4½s W&SSept0'32-35M&S10			5.75
5s 1932-1935 J&D			5.75
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O			6
Marietta—*4½s '32-'33 J&D			6
Martin's Fy *5s '32 44 M&S			6
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D			5.25
5½s (5 to 10 yr mat'y) J&D			5.25
5½s (after 10 years) J&D			5.25
Montgomery County—			
*5s Pk Emerg '32-'42 J&D			5.75
5s ref 1932-1933 A&O			5.75
5s ref 1934-1935 A&O			5.75
5s ref 1936-1941 A&O			5.75
Newark *4½s 1932-41 A&O			5.75
Portsmouth—6s '33-'36 J&J			5.75
Portsmouth City S D—			
4½s 1932			5.40
4½s 1933-1950			5.40
Springfield *5s 1932-1934			5.20
4½s 1932-1935 M&S			5.20
4½s St Impt 1933-39 M&S			5.20
*4½s 1932-1949 M&S			5.20
4s 1932-1955 M&S			5.20
Springf'd S D *5s '32-'39 J&J2			6
Steubenville *5s 1932-35 M&S			6
Summit Co—			
*5s Road Imp '32-'35 A&O			5.75
*4½s 1932-1937			5.75
*4½ 1932-1940 A&O			5.75
Toledo *5s W W '37-'44 F&A			6
*5s Sept 1932-1942 M&S			6
5s 1932 1933 J&D15			6
*6s Pub Wharf 1960 M&S			6
*5s Sewer 1949 M&S			6
4½s 1932-1954 M&S15			6
*4½s Wat 1932-34 J&J			6
*4½s 1932-1953 M&S			6
4½s Bdg 1933 & '38 F&A			6
4½s 1932-1953			6
4s Park July 1 1942 J&J			6
Toledo Sch Dist—			
*4½s 1932-1950 A&O			5.75
4½s 1932-1956 A&O			5.75
*6s 1932-1960 M&N			5.75
Warren Co 5s 1932-34 M&S	*b* ----	5%	---
Youngstown—			
*6s Bdge 1932-41 A&O			5.75
*5s Police Bdg & St 1932			5.75
*4½s 1932-1957 A&O			5.75
Youngstown School Dist—			
*4½s 1944-1947 M&S			5.50
*5s 1932-1944 M&S			5.50
Zanesville—*5s City Hall & Market 1932-1939 M&S			6
Zanesville S D *5s '32-'43 A&O			6
OKLAHOMA			
4½s Oct 15 1932-33 A&O15	*b* 4%	3.90%	---
Muskogee 5s Sew 1936 M&S	98	100	---
Oklahoma City—			
5½s 1934-1940 J&D	*b* 5½ %	5.25%	---
5s Water 1936 M&S	*b* 5½ %	5.25%	---
4½s Sewer 1936 F&A	*b* 5%	4.80%	---
4½s Water Works 1941 J&J	*b* 5.25	4.10%	---
Okla City S D 4s 1933 J&J	100	101	---
Okla Co 4½s 1932-1933 J&D	100	101	---
Okmulgee 5s Mar 15 1943	*b* 6%	5.75%	---
Tulsa—			
5½s July 1946 F&A	*b* 5.75	to 5.50	%
5½s Wat & Park '33-'49 F&A	*b* 5.75	to 5.50	%
5½s 1933-1939 F&A	*b* 5.75	to 5.50	%
5s 1933-1947 F&A	*b* 5.75	to 5.50	%
6s Feb 1 1933-1939	*b* 5.75	to 5.50	%
OREGON			
4½s Highway '32-Apr'44 A&O			---
4½s 1932-1944 (s-a) A&O			---
4½s H'way '32-'35 (s-a) A&O			---
4½s H'way '36-'49 (s-a) A&O			---
4s Highway 1932-42 A&O			---
4s Highway 1932-41 A&O			---
4s Aug 1 1932-1933 F&A			---
3¾s Oct 1 1952 A&O			---
Astoria 5s 1953 J&D			---
5½s 1932-1949 J&J			---
Baker City 5s 1934 M&S			---
Clatsop County 5s 1934 A&O			---
Columbia Co 5s '32-'34 A&O			---
Eugene 5s 1942 M&S			---
Multnomah Co 4½s '32 J&D			---
4½s Bridge 1932-1944 J&D			---
4½s 1949-1956 F&A			---
4s Bridge 1945-1955 J&D			---
5s Road 1932-1939 M&N			---
Multnomah Co S D No 1—			
4½s July 15 '32-'39 J&J15			---
4s July 15 '40-'45 J&J15			---
Portland—			
5s Harb Dev 1932-50 M&N			---
4½s Dock 1943 M&N			---
4½s Oct 1932-47 A&O			---
4½s 1933-1960 M&N			---
4s Water 1937 M&N			---
4s Water 1936-1955 M&N			---
4s Water 1939-1958 J&J	*b* 5%	to 4.75	%
4s Water 1940-1959 F&A			---

b Basis. *f* Flat price *n* Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Pt of Astoria 5s Refg 1955 J&J	------	------	---
Pt of Coos Bay Harbor 5s	------	------	---
Port of Portland 4s 1934 J&J	------	------	---
Salem—5s Sewer '32-'33 M&N	------	------	---
PENNSYLVANIA			
5s July 1 1951 Series O J&J	117	------	---
4½s Dec 1 1951 opt '36 J&D	b 3.60	to 3.85	%
4½s 1934 1939 1944 1949 J&J	b 3.60	to 3.85	%
4s Highway 1932, 1935, 1937 '40, '42, '45, '47, '50, '52	b 3.60	to 3.85	%
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 3.60	to 3.85	%
Allegheny—4s 1937 M&N	90	93	---
Allegheny Co 4½s '43 M&N	97	98	---
4½s 1932-1956 A&O	b 4.60	to 4.40	%
4½s July 1932-1958 J&J	b 4.60	to 4.40	%
4½s 1940-1959 J&J	b 4.60	to 4.40	%
4s Bridge 1942 F&A	b 4.60	to 4.40	%
4s 1932-1958 M&S	b 4.60	to 4.40	%
Altoona—4s '34 opt '14 J&J	85	90	---
4s Ref 1936 opt 1916 J&J	85	90	---
4s Highway '37 opt '32 J&J	85	90	---
Altoona S D 4s '32 to '35 A&O	85	90	---
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4.60	to 4.40	%
Braddock 4½s '32-'44 M&N	b 4.60	to 4.40	%
4s 1932 to 1935 M&N	85	90	---
Cambria Co 4½s '32-'45	b 4.60	to 4.40	%
Chester 4s'37 op'17 tax-ex J&J	b 4.60	to 4.40	%
4½s 1935-1940 J&J	b 4.60	to 4.40	%
Chester S D 4½s '32-'42	b 4.60	to 4.40	%
Erie—4½s Sch 1932-'39 A&O	b 4.60	to 4.40	%
4½s 1932-1933 F&A	b 4.60	to 4.40	%
4½s 1934-1960 F&A	b 4.60	to 4.40	%
Erie S D 4s 1932-1938 F&A	b 4.60	to 4.40	%
4½s 1932-1937 A&O	b 4.60	to 4.40	%
4½s Jan 1 1936-1946	b 4.60	to 4.40	%
Fayette Co 4s road 1936 A&O	b 4.60	to 4.40	%
Harrisburg—			
4s Pub Imp '32 to '36 M&S	b 4.60	to 4.40	%
4s May 15 1932-1953	b 4.60	to 4.40	%
4s 1932-1942 F&A	b 4.60	to 4.40	%
Jeanette 4½s 1932-1956 M&S	b 4.60	to 4.40	%
Lackawanna Co 4s 1944 F&A	b 4.60	to 4.40	%
Lancaster Co 4½s & 4¼s	b 4.60	to 4.40	%
Lancaster—			
3½s Sewer 1934 M&S	b 4.60	to 4.40	%
Lancaster S D 4s May 1945	b 4.60	to 4.40	%
Lower Merion Twp 4s, 4½s, 4¼s	b 4.60	to 4.40	%
McK'p't S D 4½s '32-'43 M&N	b 4.60	to 4.40	%
Mercer Co 5½s '32-'47 F&A	b 4.60	to 4.40	%
Norristown S D 4½s 1943 J&J	b 4.60	to 4.40	%
Philadelphia 4s 1937 J&J	b 5.75	to 5.50	%
5s Jan 1951 J&J	b 5.75	to 5.50	%
4½s May 1948 J&J	b 5.75	to 5.50	%
4½s Nov 1 1948 J&J	b 5.75	to 5.50	%
4½s Sept 16 1975 J&J	b 5.75	to 5.50	%
4½s 1956	b 5.75	to 5.50	%
4½s Dec 17 1978 J&J	b 5.75	to 5.50	%
4s July 1939 J&J	b 5.75	to 5.50	%
4s July 1942 J&J	b 5.75	to 5.50	%
4s Jan 1 1946 J&J	b 5.75	to 5.50	%
4s Feb 16 1955 J&J	b 5.75	to 5.50	%
4s Nov 1 1966 J&J	b 5.75	to 5.50	%
4s July 26 1972 J&J	b 5.75	to 5.50	%
3½s July 1 1934 J&J	b 5.75	to 5.50	%
Phila S D 4½s '32-'43 J&J	b 5.75	to 5.50	%
4½s 1941-1959 M&N	b 5.75	to 5.50	%
4½s Apr 15 1939-58 A&O	b 5.75	to 5.50	%
4s 1932-1942 J&J	b 5.75	to 5.50	%
4s 1937-1956 J&D	b 5.75	to 5.50	%
Pittsburgh—4½s '32-'50 J&D	b 4.75	to 4.50	%
4½s 1935-1937 M&S	b 4.75	to 4.50	%
4½s 1938-1946 M&S	b 4.75	to 4.50	%
4s 1933 to 1939 J&J	b 4.75	to 4.50	%
4½s '32-'38 taxable M&N	b 4.60	to 4.40	%
Reading 5s impt 1943-49 J&J	b 4.60	to 4.40	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 4.60	to 4.40	%
Scranton 4½s '32-'41 F&A	b 4.60	to 4.40	%
5s 1932-1950 F&A	b 4.60	to 4.40	%
4s 1932-1937 M&S	b 4.60	to 4.40	%
4s 1932 & 1935 A&O	b 4.60	to 4.40	%
Scranton S D 4s 1932 & 33 A&O	b 4.60	to 4.40	%
4½s 1933-1956 M&N	b 4.60	to 4.40	%
Wash'n Co 4½s '32-'34 M&S	b 4.60	to 4.40	%
4s 1932-1933 M&N	b 4.60	to 4.40	%
Wilkes-Barre—			
4s 1932 to 1935 J&J	b 4.60	to 4.40	%
4½s Imp ser I '32-'38 A&O	b 4.60	to 4.40	%
4½s 1933-1940 J&J	b 4.60	to 4.40	%
4½s Impt 1940-1945 J&J	b 4.60	to 4.40	%
York 4½s 1932-1943 F&A	b 4.60	to 4.40	%
York Co 3½s 1932 M&N	b 4.60	to 4.40	%
RHODE ISLAND			
4s Charit Inst 1965 M&S	b -----	4.30	%
4s June 1 1977 J&D	b -----	4.30	%
3½s gold S H 1934 J&J	b -----	4.30	%
Cranston 4s Sch 1933-'66 J&J	b 5.50	to 5%	
4½s Mar 15 '32-'73 M&S	b 5.50	to 5%	
Johnston 4½s 1935-1940 M&N	------	------	---
N Prov'ce 4s June 15 '47 J&D	------	------	---
Newport—4½s '32-'33 M&S	b 6%	to 5.50	%
5½s June 1 1932-1953	b 6%	to 5.50	%
4½s May 1932-1942 M&N	b 6%	to 5.50	%
4½s Mar 1932-35 M&S	------	6%	%
4s May 15 1943 M&N	------	5.50	%
3½s g High Sch 1954 J&D	------	5.50	%
Pawtucket—4½s 1950 J&J	------	5.25	%
4½s Sewer 1952 J&D	------	5.25	%
4½s School 1954 M&N	------	5.25	%
4s Water 1937 M&N	------	5.50	%
Providence—			
4½s 1932 J&D	------	6%	---
4½s 1933-1937 J&D	------	5.25	%
4½s 1938-1959 J&D	------	5%	
4s Water Jan 2 1936	------	5.25	%
4s Jan 1 1945 J&J	------	5%	
4s Oct 1 1954 A&O	------	5%	
4s July 1956 J&J	------	5%	
4s May 2 1957 M&N 2	------	5%	
4s May 1962 M&N	------	5%	
4s Water 1962 J&D	------	5%	
4s Oct 1 1964 A&O	------	5%	
4s 1933-1950 J&D	------	5%	
Woonsocket 4½s Fd '41 J&D	------	------	---
6s Fund 1932-1935 M&N	------	------	---
6s Fund 1936-1961 M&N	------	------	---
4½s 1932-1967 J&D	------	------	---
4½s Funding 1944 M&N	------	------	---
4½s 1932-1967 J&D	------	------	---
4½s June 1932-1957 J&D	------	------	---
5s 1932-1936 M&N	------	------	---
5s 1937-1942 M&N	------	------	---
5s Funded 1932-1959 A&O	------	------	---
4s Funding 1947 A&O	------	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	85	90	---
4½s ctfs indebt '39-'53 J&D	85	90	---
Aiken Co 4½s 1937-1945	b 6.50	to 6%	
Anderson Co 4½s 1933 F&A	b 6.40	to 6%	
4¾s Highway 1934-37 F&A	b 6.40	to 6%	
4¾s Highway 1938-43 F&A	b 6.40	to 6%	
Charleston—4½s Jan '62 J&J	80	90	
4s Refg '38 (tex-exem) J&J	80	85	
Charleston Co 6s 1937 J&J	80	85	
Cheraw 5s '52 opt '32 July 1	b 7.25	to 7%	
Clarendon Co—			
6s May 15 '36-'40 M&N15	b 7%	to 6.50	%
Columbia 5s Ref 1941 M&S	88	95	
4½s Water 1945 J&J	88	95	
Greenville—5s St 1942 J&J	b 6.50	to 6.10	%
5s Water 1958opt '33 F&A	b 6.50	to 6.10	%
Greenville Co 4½s '40-'55 J&J	b 6.50	to 6%	
4½s Highw 1933-1945 F&A	b 6.50	to 6.20	%
Greater Greenville Sewer Dist			
4½s 1967 M&N	82	85	---
Kershaw Co—			
5s Highway 1933-1946 F&A	b 6.20	to 6.25	%
Lancaster S D—5s 1941 J&J	b 7%	to 6.75	%
6s July 1946 J&J	b 7%	to 6.75	%
Marion Co—			
4½s 1932-1934 M&S	b 6.50	to 6.30	%
4½s 1935-1941 M&S	b 6.50	to 6.30	%
Richland Co 5s 1933 J&J	90	95	---
Rock Hill 5s 1951 opt '31 J&J	90	95	---
Spartanburg 4½s 1935 A&O	b 6.75	to 6.50	%
4½s Water 1933-1939 J&J	b 6.75	to 6.50	%
4½s Water 1940-1965 J&J	b 6.75	to 9 50	%
5s Sept 1 1939	b 6.75	to 6.50	%
5s Nov 1 1943	b 6.75	to 6.50	%
Spartanb'g Co 4½s '37-47 M&S	b 6.75	to 6.50	%
4½s 1932-1950 M&N	b 6.75	to 6.50	%
Sumter Co 5s '33-'52 J&J	b 6.75	to 6.40	%
York Co 4½s 1933-50 J&J	80	85	---
SOUTH DAKOTA			
5s Rural Credit '33-'40 A&O	------	------	---
5s Sept 1941 M&S	------	------	---
5s Mar 15 1932-35 M&S15	------	------	---
5s June 1 1932-39 J&D	------	------	---
5s Jan 15 1934-40 J&J15	------	------	---
4½s Jan 15 1943 J&J15	------	------	---
4½s Rural Credit 1939 J&J	------	------	---
Dorson Co 5s fd 1932-47 M&N	------	------	---
Jackson Co—			
4½s fund 1932-47 M&N 15	------	------	---
Perkins Co 4½s fd '36-'47 J&D	------	------	---
Stanley Co 4½s fd '43-'48 J&D	------	------	---
Sioux Falls S D 5s 1935 A&O	------	------	---
5½s Dec 1 1940 J&D	------	------	---
TENNESSEE			
4½s highway 1939 J&D	b 6%	to 5.75	%
4½s bridge 1945 J&J	b 6%	to 5.75	%
4½s refdg July 29 1955 J&J	b 6%	to 5.75	%
4½s July 1 1945 J&J	b 6%	to 5.75	%
4½s highway 1939 J&J	b 6%	to 5.75	%
4s refdg July 29 1955 J&J	b 6%	to 5.75	%
5s Memorial Aud'm 1961 J&J	b 6%	to 5.75	%
Carter County—			
5s funding Jan 1 1959 J&J	------	------	---
5½s Road	------	------	---
Chattanooga—			
4½s School 1956 A&O	b 6%	to 5.50	%
4½s Memorial Aud '52 M&N	b 6%	to 5.50	%
5s Hospital 1954 M&S	b 6%	to 5.50	%
Cocke County—			
4½s Road July 15 '47 J&J	------	------	---
Cumberland Co 5s 1956 J&J	------	------	---
Davidson County—			
4½s Highway 1947 J&J	b 4.75	to 4.65	%
5% Co Memorial '32-'50 J&J	b 4.75	to 4.65	%
Dyer Co 4½s 1955	50	60	---
Fayette County—			
4½s Road 1958 J&J	------	------	---
Giles County—			
5% Highway 1947 J&D	b 6%	to 5.50	%
Gibson County—			
4% Road 1933-1958 J&J	------	------	---
Hamilton County—			
4½% Refunding 1957 A&O	b 6%	to 5.50	%
5% Bridge 1944	b 6%	to 5.50	%
Jackson—			
4½% Ref 1933-1948 J&J	6.25	to 6%	
Johnson City—			
5½s Impt 1932-1946 J&D	------	------	---
Knox Co 5s Pike & Bridge May 1 1932-1940 M&N	b 6%	to 5.50	%
Knoxville—			
4½s Impt 1932-39 F&A	b 7.50	to 7%	
4½s Park 1933-1935 A&O	b 7.50	to 7%	
5s 1932 M&S	b 7.50	to 7%	
5s 1933-1937 M&S	b 7.50	to 7%	
5s 1938-1951 M&S	b 7.50	to 7%	
5½% Fdg Sept 1 1950 M&S	b 7.50	to 7%	
Madison County—			
4¼% Highway '32-'49 J&D	b 6.50	to 6%	
Memphis 5s July 1954 J&J	b 6%	to 5.50	%
5s River Term '32-'48 A&O	b 6%	to 5.50	%
4½s Water 1932-1962 J&J	b 6%	to 5.50	%
4½s Water 1949 J&J	b 6%	to 5.50	%
4½s Park 1959 A&O	b 6%	to 5.50	%
4¼s 1932-1955 J&D	b 6%	to 5.50	%
4s Water 1933 M&N	b 6%	to 5.50	%
4s 1932-1954 M&S	b 6%	to 5.50	%
Montgomery Co—5s Cumberland River Bdge 1953 F&A	b 5.50	to 5.25	%
Nashville 6s 1932-1942 A&O	b 5.50	to 5.10	%
5s March 1932-1960 M&S	b 5.50	to 5.10	%
5s Memorial Sq '32-'50	b 5.50	to 5.10	%
4½s High Sch 1940 J&J	b 5.50	to 5.10	%
4½s Hospital '33-'56 J&J	b 5.50	to 5.10	%
4½s 1935-1968 M&N	b 5.50	to 5.10	%
4½s 1932-1967 J&J	b 5.50	to 5.10	%
4¼s 1934-1948 M&S	b 5.50	to 5.10	%
4s 1932-1933 M&S	b 5.50	to 5.10	%
Polk Co 5s 1932-46 J&D	------	------	---
Robertson County—			
4½s Road 1948 F&A	b 6%	to 5.50	%
Shelby County—			
4s Courthouse 1957 A&O	b 6%	to 5.50	%
5s Aud Mkt H'se '49 M&S	b 6%	to 5.50	%
4¾% Jail 1940-1951 M&S	b 6%	to 5.50	%
Smith County—			
5½s Fdg 1935-1958 J&J	b 6%	to 5.50	
Tipton County—			
4½s Road July 2 '32-'58 J&J	b 6.50	to 6%	
Washington County—			
5% Fdg June 1 1954 J&J	b 6.50	to 6%	
White County—			
5½% Highway 1955 M&S	b 6%	to 5.75	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
TEXAS.			
Abilene 5s Feb 15 '59-'65	b 6½	6%	---
Amarillo 4½s '33-'58 M&S15	82	93	---
Austin 5s 1932-1942 J&J	b 5½	5¼ %	---
5s Sch Bld & Hos '52 op '32 J&J	b 5½	5¼ %	---
4½s 1933-1961 J&J	b 5½	5¼ %	---
4½s 1933-1953 J&J	b 5½	5¼ %	---
4½s 1954-1958 J&J	b 5½	5¼ %	---
Beaumont 5s '52 op '32 A&O	80	87	---
5s Water Works 1954 M&S	80	87	---
5s 1932-1939 A&O	80	87	---
5s 1940-1955 A&O	80	87	---
4½s 1932 J&J	80	87	---
4½s 1933-1935 J&J	80	87	---
4½s 1936-1970 J&J	80	87	---
4s 1942 opt 1923 J&D	80	87	---
Brazoria Co—			
5½s Impt Apr 10 1956-1965	b 6¼	5¼ %	---
Cameron County—			
4½s 1934-1942 M&N	------	75	---
5s Road Mar 15 1933-1957	------	75	---
Cleburne 5s WW '52 op '32 J&J	------	------	---
Corpus Christi 5s fd '67 F&A	68	77	---
6s Water 1932 1959 F&A	68	77	---
Dallas 5s 1932-1960 M&N	b 5½	5.15%	---
4½s 1932 M&N	b 5½	5.15%	---
4½s 1933-1970 M&N	b 5½	5.15%	---
4½s July 1 1932-1949 J&J	b 5½	5.15%	---
4½s 1932-'45 M&N	b 5½	5.15%	---
4½s 1946-'65 M&N	b 5½	5.15%	---
4s School 1932-1951 J&J	b 5½	5.15%	---
Dallas Co 4½s Sept 10 '51 Apr 10	b 5½	5.15%	---
5s Vlad's & Bridge Feb 10 1954 Apr 10 1924	90	93	---
El Paso 6s W W Purch '50 A&O	90	93	---
5s Fund 1951 opt '31 M&S	90	93	---
5s School 1955 opt '35 J&J	90	93	---
5s Impt Aug 1 1948 F&A	90	93	---
4½s 1932-1960 A&O	90	93	---
Fort Worth 5s 1951 A&O	b 5.50	to 5.40	%
5s 1932-1934 J&D	b 5.50	to 5.40	%
5s 1935-1959 J&D	b 5.50	to 5.40	%
4½s 1936-1971 F&A	b 5.50	to 5.40	%
4½s 1936-1964 F&A	b 5.50	to 5.40	%
4s Refunding 1941 J&J	b 5.50	to 5.40	%
Galveston—5s 1932-1935 J&J	76	82	---
5s Grade Rais 1944 A&O	76	82	---
5s School 1932-1954 M&S	76	82	---
5s 1932-1956 A&O	76	82	---
4½s Grad. &c, '43 op '28 J&J	------	------	---
4½s Grad. &c, '49 op '29 A&O	------	------	---
Galveston County—			
5s Bd Apr 10 '51 op '31 A&O	b 6½	6%	---
Grimes Co—			
5½s Road 1932-'54 A&O10	b 7%	6%	---
Harris Co 4s '47 op '17 A&O	b 5.50	5.25%	---
4½s Apr 10 '32-'56 A&O10	b 5.50	5.25%	---
4½s Road Apr 10 '32-'60	b 5.50	5.25%	---
Houston—5s Sew 1939 M&N	b 5.65	5.40%	---
5s Ref Oct 16 '41 op '31 A&O	b 5.65	5.40%	---
5s Mun Imp '33-'36 F&A	b 5.65	5.40%	---
4½s Sept 1932-1952 M&N	b 5.65	5.40%	---
4½s Oct 28 '33 op '28 A&O	b 5.65	5.40%	---
4½s 1932-1957 J&J	b 5.65	5.40%	---
4½s Imp 1934-35 (s-a) J&J	b 5.65	5.40%	---
4½s Impt 1936-39 (s-a) J&J	b 5.65	5.40%	---
4½s Impt 1940-55 (s-a) J&J	b 5.65	5.40%	---
4½s 1942-1947	b 5.65	5.40%	---
Houston S D 5s Feb 1952	b 5½	5¼ %	---
4½s 1937-1951 J&D	b 5½	5¼ %	---
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64	b 6½	5½ %	---
Port Arthur—			
5s 1933-1970 F&A	70	82	---
San Antonio—5s '32-'53 M&S	b 5.50	5.25%	---
5½s W W 1932-'35 M&N	b 5.50	5.25%	---
5½s W W 1936-'65 M&N	b 5.50	5.25%	---
5s Sept 1932-1953 M&S	b 5.50	5.25%	---
5s Sept 1932-1959	b 5.50	5.25%	---
5s St Imp Dist No 2 1943	b 5.50	5.25%	---
4½s 1933-1967 J&J	b 5.50	5.25%	---
4½s 1932-1968 F&A	b 5.50	5.25%	---
San Antonio S D 5s '56 F&A	b 5.50	5.25%	---
Tarrant County—			
4½s Oct 10 '32-'33 A&O10	b 5.50	5.25%	---
4½s Oct 10 '34-'59 A&O10	b 5.50	5.25%	---
Waco—5s Sewer 1937 J&J	b 5.75	5.50%	---
5s Water-Works 1942 J&J	b 5.75	5.50%	---
4½s Water 1937-1968 J&J	b 5.75	5.50%	---
Wichita Falls 6s 1950 M&N	b 6¼	6%	---
5½s 1932-1940 M&N	b 6¼	6%	---
5s Feb 10 1960 F&A10	b 6¼	6%	---
4½s 1932 1955 M&N	b 6¼	6%	---
4½s 1932 1960 J&D	b 6¼	6%	---
4½s 1933-1946 F&A 10	b 6¼	6%	---

UNITED STATES—See pages 16 & 100

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UTAH.			
5½s April 1 1941 J&J	b 4.25	to 4.50	%
5s Capitol Bldg 1934 J&J	b 4.25	to 4.50	%
4½s Capitol Bldg 1934 A&O	b 4.25	to 4.50	%
4½s Road 1939 J&J	b 4.25	to 4.50	%
4½s July 1 1939 J&J	b 4.25	to 4.50	%
4s Capitol Bldg 1934 J&J	b 4.25	to 4.50	%
Ogden 4¼% 1932-1945	b 4.30	to 4.60	%
4½s Refunding 1932 J&D	b 4.30	to 4.60	%
4½s Ref Wat 1933 M&N	b 4.30	to 4.60	%
Salt Lake City—			
5s Refunding 1941 J&J	b 4.25	to 4.50	%
4½s May 1 1934 M&N	b 4.25	to 4.50	%
4½s refunding 1934 M&N	b 4.25	to 4.50	%
4s Ref 1932-1935 A&O	b 4.25	to 4.50	%
4s Ref 1936-1945 A&O	b 4.25	to 4.50	%
4s Ref 1946-1965 A&O	b 4.25	to 4.50	%
Salt Lake City S D—			
4½s Aug 1 1933 F&A	b 4.25	to 4.50	%
4s May 1 1949 M&N	b 4.25	to 4.50	%
Salt Lake Co 4½s 1941	b 4.25	to 4.50	%
VERMONT.			
3½s 1932-48 J&D	------	------	---
4½s Oct 1 1932-1949 A&O	------	------	---
Middlebury 4s '41 op '21 M&N	------	------	---
Rutland 4½s 1946-48 J&J	------	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
VIRGINIA			
3s "Riddleberger" 1932 J&J	98¾	99½	---
3s Funded debt 1991 J&J	80	85	---
4½s ctfs indebt 1932 J&J	99	----	---
4½s ctf indebt 1933-37 J&J	99½	----	---
Albemarle Co 5s 1948 J&J	b 5%	to 4.50	%
Alexandria 6s 1932-1956 A&O	b 5%	to 4.50	%
Arlington Co 5½s '33 '54 F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53	b 5%	to 4.75	%
Charlottesville 5s 1962 M&S	b 5%	to 4.75	%
5s Water Impt 1953 J&J	b 5%	to 4.75	%
Danville—			
4½s Ref Aug 1942 F&A	----	----	4.75
4½s July 1 1939-1950 J&J	----	----	4.75
Fairfax Co 4½s 1945 F&A2	b 5%	to 4.50	%
Henrico Co Sch 5s '33-'50 J&J	b 5%	to 4.50	%
4½s June 1 1957 J&D	b 5%	to 4.50	%
Lee County 5s 1933-41 J&J	----	----	---
Lynchbg4½s Pub Imp '39J&J	b 5%	to 4.75	%
4½s Pub Impt 1946 J&J	b 5%	to 4.75	%
4½s Water 1951 J&J	b 5%	to 4.75	%
4s Ref Oct 1934 J&J	b 5%	to 4.75	%
4s Pub Impt 1939-1959 J&J	b 5%	to 4.75	%
Newport News 4½s '48 J&D	b 5%	to 4.75	%
4½s Feb 1953 F&A	b 5%	to 4.75	%
4s Street Nov 1 1941 M&N	b 5%	to 4.75	%
Norfolk—6s Oct 1 1950 A&O	b 6%	to 5½	%
5½s School Oct 1 '51 A&O	b 6%	to 5½	%
5s Municipal 1949 F&A	b 6%	to 5½	%
5s Municipal 1969 F&A	b 6%	to 5½	%
4½s Munic Impt '42 M&S	b 6%	to 5½	%
4½s Renew Apr 1 '41 A&O	b 6%	to 5½	%
4½s Imp July 1940 J&J	b 6%	to 5½	%
4s Impt March 1936 M&S	b 6%	to 5½	%
Petersburg 4½s 1952 A&O	b 4.75	to 4.50	%
Portsmouth—5½s 1951 F&A	b 5%	to 4.50	%
4½s Imp Oct 1 1942 A&O	b 5%	to 4.50	%
4½s Sch & Sew 1938 J&J	b 5%	to 4.50	%
4½s 1932-1954 J&J	b 5%	to 4.50	%
5s Water 1948 J&D	b 5%	to 4.50	%
Richmond—4½s 1949 J&J	b 4.60	to 4.50	%
4½s 1953 J&J	b 4.60	to 4.50	%
4½s July 1 1964 J&J	b 4.60	to 4.50	%
4½s July 1 1941 J&J	b 4.60	to 4.50	%
4½s July 1 1965 J&J	b 4.60	to 4.50	%
4s 1938 to 1943 J&J	b 4.60	to 4.50	%
4s 1941 J&J	b 4.60	to 4.50	%
4s Elec Light 1942 J&J	b 4.60	to 4.50	%
4s 1943 J&J	b 4.60	to 4.50	%
Roanoke 4½s Ref 1936 J&J	b 4.75	to 4.60	%
4½s Street Impt May 1940	b 4.75	to 4.60	%
4½s Pub Bldg 1941 M&N	b 4.75	to 4.60	%
4½s Pub Bldg 1944 M&N	b 4.75	to 4.60	%
4½s Apr 1952 A&O	b 4.75	to 4.60	%
4s Street Impt 1936 J&J	b 4.75	to 4.60	%
Staunton 5s 1932-53 M&S	b 4.75	to 4.60	%
5s 1957	b 4.75	to 4.60	%
Tazewell Co 5s 1933-46 J&J	b 5%	to 4.50	%
Washington Co sch '34-'39 J&J	b 5%	to 4.50	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
WASHINGTON			
6s Gen Fund 1932-1940 J&J	----	----	---
Clarke Co 5s '35 opt '25 Jan 1	----	----	---
Everett—			
5s June 1936 J&D	----	----	---
5½s Water 1934-1933 M&S	----	----	---
King Co—5s Ct H 1933 May	----	----	---
5s Road 1935 F&A	----	----	---
4½s Bridge 1932 M&N	----	----	---
4½s Bridge 1933-1938 M&N	----	----	---
4½s Bridge 1939-1949 M&N	----	----	---
4½s 1932-1934 M&N	----	----	---
4½s 1935-1950 M&N	----	----	---
Pierce Co 5s Sept 1 '32-37Sept	----	----	---
Port of Seattle 5s '33-'55 M&S	----	----	---
4½s Jan 1932-1955 J&J	----	----	---
Seattle—6s 1933-41 A&O	----	----	---
5½s L & P 1933-43 M&N	----	----	---
5s Light & Pow 1942-56A&O	----	----	---
4¼ Lt & Pr 1939-'58 M&N	----	----	---
4½s Light ext 1933 J&J	----	----	---
4½s 1932-1932 A&O	----	----	---
4½s 1933-1940 A&O	----	----	---
4½s 1941-1955 A&O	----	----	---
4½s 1932-1935 A&O	----	----	---
4½s 1936-1957 A&O	----	----	---
Seattle School Dist No. 1—			
4s 1946-1950 M&N	----	----	---
Spokane—5s 1948 J&J	f 1	3	---
4½s Park 1962 J&J	----	----	---
4½s Bridge 1932-36 J&J	----	----	---
Tacoma—5s 1932-33 J&D	----	----	---
4½s Water '39-'43(s-a) J&J	----	----	---
4½sEiL&P '42-'46(s-a) J&J	----	----	---
4½sEiL&P '34-'51(s-a) A&O	----	----	---
4s Water 1944-46 J&J	----	----	---
WEST VIRGINIA			
5s Highway 1932-1934 J&J	b 4.35	to 4.60	%
5s Highway 1935-1946 J&J	b 4.35	to 4.60	%
4½s July 1946-1948 J&J	b 4.35	to 4.60	%
4½s 1945-1954 J&J	b 4.35	to 4.60	%
4½s 1932-1934 J&J	b 4.35	to 4.60	%
4½s 1935-1943 J&J	b 4.35	to 4.60	%
4s 1939-1950 J&J	b 4.35	to 4.60	%
4s July 1948-1952 J&J	b 4.35	to 4.60	%
3½s 1951 & 1952 J&J	b 4.35	to 4.60	%
3½s 1943-1952 J&J	b 4.35	to 4.60	%
Charleston 4½s '41 opt '27 J&J	b 5%	to 5.25	%
Charleston S. D. 5s '32-'34 J&J	b 5%	to 5.25	%
5s 1935-1952 J&J	b 5%	to 5.25	%
Clarksburg 5s '32-'34 A&O	b 5%	to 5.25	%
5s 1935-1953 A&O	b 5%	to 5.25	%
Clarksbg S D 5s '41 op '21 M&S	b 5%	to 5.25	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Hancock County—5s Grant Road Dist '46 opt '32 M&N	b 5%	to 5.25	%
Huntington 5s 1944 Oct	b 5%	to 5.25	%
5s Ind Sch D '33-'34 J&J	b 5%	to 5.25	%
Martinsburg 5s '43 op '29 Dec	b 5%	to 5.25	%
Mercer Co 5s '44 op '24 A&O	b 5%	to 5.25	%
Morgantown 5s 1932-48 J&J	b 5%	to 5.25	%
Parkersburg—			
4½s June 1 1933 J&D	b 4.50	to 4.75	%
Wheeling 5s W W '32-'52 J&J	b 5%	to 5.25	%
4s Ref 1932 to 1936 July	b 5%	to 5.25	%
WISCONSIN			
Appleton 4½s 1932 F&A	99	100	---
Chippewa Co 4½s '32-'34	99	100	%
Dane Co 4½s 1934 M&N	b 5%	4.50%	---
Eau Claire 4½s W W '33-'44	b 6%	5%	---
Fond du Lac 4½s '32-'35 Mar	b 6%	5%	---
Green Bay 4½s 1933 J&J	b 6%	5%	---
4½s 1932-1947	b5½%	4.75%	---
6s W W 1932-1935 M&N	----	----	---
6s W W 1936-1960 M&N	----	----	---
Jefferson Co 5s 1932 A&O	100	----	---
La Crosse 4½s '32 op '22 F&A	100	----	---
Madison—4½s 1932 J&D	100	----	---
4½s 1933-1937 J&D	b 5%	to 4.60	%
4½s 1938-1949 J&D	b 5%	to 4.60	%
Marshfield 4½s 1932 J&J	99	100	---
Milwaukee—5s '32-'40 J&J	b 5%	to 4.60	%
5s July 1932-1940 J&J	b 5%	to 4.60	%
4½s 1932-1939 J&J	b 5%	to 4.60	%
4½s Park 1932-1935 J&J	b 5%	to 4.60	%
4½s 1932-1945 J&J	b 5%	to 4.60	%
4s 1932-1936 J&J	b 5%	to 4.60	%
4s 1937-1944 J&J	b 5%	to 4.60	%
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	b 6%	to 5.25	%
4½s Ct H'se '35-'50 M&N15	b 4.75	to 4.50	%
4½s Sew Mar 12 '36-'45	b 4.75	to 4.50	%
4½s court h'se '32-'35 J&D16	b 4.75	to 4.50	%
4½s court h'se '36-'49 J&D16	b 4.75	to 4.50	%
Oshkosh 4½'s 1932-34 F&A	b 4.80	to 4.60	%
Racine—4½s '32-'57 M&N	b 5%	to 4.70	%
6s 1932-1941 F&A	b 6%	to 5.25	%
Racine Co 6s 1932-1940 J&J	b 6%	to 5.25	%
4½s 1934-1947	b 5%	to 4.70	%
Superior 4½s Sch '32-'44 J&J	b 6%	to 5%	
Wausau 4½s '32-'33 A&O	b 6%	to 5.25	%
Wood Co—5s 1934 A&O	b 5.50	to 5%	
5s 1937 and 1938 A&O	b 5.50	to 5%	
WYOMING			
4s Road 1951 opt 1941 A&O	b 4.45	4.30%	---
Natrona Co S D No 2—			
5s 1932-1944	Basi c 6%		
Sheridan 6s Mar 15 1952 M&S	95	99	---

Real Estate Bonds

Bonds	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945	f ----	----
Certificates of deposit	f ----	----
Allerton 55th St Corp(NY)5½s'47	55	----
Allerton N Y Corp 5½s '47 J&J	22	25
Conv deb 6s 1942 J&J	f ----	----
Atlanta Post Office 5½s 1937 M&S	60	68
Barclay Hotel 6½s 1945	----	----
Bilt'n-Connnodore 1st 7s '34 M&S	18	50
Bing & Bing deb 6½s 1950 M&S	20	22
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	70	78
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	45	50
Bowman-Biltmore Hotels 7s 1938	40	45
3-year 6% notes 1931 J&J	30	40
B'way Barclay Office Bldg 6s 1941	48	----
Broadway Bldg (N Y) 5½s 1951	----	----
Bway Mot Bldg (N Y) 6s'48.F&A	67	70
Bway & 38th St Bldg 7s 1945	68	----
Bway & 41st St Bldg 6½s 1944	----	----
Bryant Pk Bldg (NY) 6½s'45J&J	30	33
Budd Realty 6s June 1941	51	----
6s Sept 1941	51	----
Bush Term Bldg 1st 5s 1960.A&O	----	84
Chanin Bldg 6½s 1945	----	----
Chelsea Hotel 1st 6s 1945 J&D	70	80
Chesebrough Bldg 6s 1948 A&O	55½	58½
Ch Av Sta P O 5½s Nov15'32M&N	30	40
Chic Beach Hotel 6s 1941 J&D	----	----
Chrysler Bldg 6s 1948	38	40
Cigar Stores Realty Holdings—		
8 f deb 5½s 1949 ser A J&J	s 33½	s 35
Cleve Term Bldg 6s 1941	s ----	s 38½
Colton Manor 1st 6s 1937 J&D	70	80
Court & Remsen Sts (Brooklyn) 6s 1940	46	50
Dallas P O 6s Sept 15 1935 M&S	35	40
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	72	85
Detroit Hotel 6½s 1932-41.M&S	30	----
Dodge Bldg 6½s 1943	15	20
Drake (The) 6s 1939	----	31
Edgew Bch Apart 6s '31-'44 A&O	----	----
Eighty Fifth Ave 6s 1940	27	30
11 West 42d St 6½s 1945	32	40
Eppley Hotels 6½s 1941 J&J	----	----
Equit Office Bldg (N Y) 5s 1952	61	63
Ferry Sta P O (San Fr) 6s 1934	48	55
5th Ave & 55th St 6½s 1945	50	68
43 Exchange Place Bldg 6s 1938	67	70
50 Bway Bldg (N Y) 6s '46.M&S	65	70
1500 Walnut St(Phila) 1st 6s'47	34	38
40 Wall Street Bldg 1st 6s 1958	47	49½
Fox Det Theatre 6s 1942 A&O	f 3	7
Fox New Eng Thea 6½s '43.F&A	14	18
Fox Theatre & Office Bldg 1st s f 6½s 1941 M&S	f 15	19
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	11	15
Fuller Bldg (G A F Realty Corp) 1st s f 5½s 1949 J&J	38	42
6s 1944	35	38
Fulton-Flatbush Bldg 6s '48.J&J	f 30	35
Certificates of deposit	f 18	20
Garrett Bldg (Chic) 5½s 1931-40	----	----
Gen'l Motors Bldg 6s 1948	----	----
George Washington Hotel 6s 1944	----	65
Grant Bldg (Pittsb) 7s '47 F&A	18	----

Bonds.	Bid.	Ask.
Graybar Bldg (East Offices Inc)—		
1st m leasen 5s 1946 J&D	53	54
Ser leaseh 5½s '31-'34(s-a) J&D	b 9%	7%
Greeley Sq Bldg 6s 1950 F&A	33	36
Harriman Bldg 6s 1951	60	64
Herald Square Bldg 6s 1948	23	28
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	52	62
Hotel Lexington 6s 1948	----	24½
Insurance Center Bldg 6½s 1943	----	86½
Jewelers Bldg (Chic) 7s '40.J&D	f 1	3
6s 1950	f 18	19½
Lafayette Hotel s f 6s 1944 A&O	70	80
Lake Sh Ath Club (Chic) 6½s '41	f 10	17
La Salle Hotel 5½s 1940	19	22
Lefcourt Manhat Bldg 5½s 1941	50	53
Liggett Bldg 1st l h 5½s '52.F&A	72½	----
Lincoln Bldg 5½s 1953	38	38½
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	f 37½	38½
Deb s f 6½s '48 with war. J&D	----	----
Without warrants	----	----
Loew's New Brd Prop 6s'45.J&D	65	----
Loews Theatre Rlty 6s '47 M&S15	44	47
Lond Gu & Acc Bldg (Chic) 6s '62	85	87
Lord Balt Hotel g m 6½s '45 A&O	----	----
Lords Court Bldg 5½s 1942.J&D	60	65
Louisville P O 5½s Jan 1 1943 J&J	50	60
Mack Trucks R E Sec 6s 1930-40	----	----
Madison Clark Bldg, Chic—		
1st m leasehold 6s '31-'42 M&S15	----	----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	48	51
Master Printers Bldg 6½s '46.J&J	f 45	----
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	40	45
Mercantile Properties, Inc—		
Sec s f 6½s 1946 J&J	----	----
Minneapolis Parcel P O—		
6s July 1 1942 J&J	51	----
Morton Hotel 1st 6s 1938 F&A	70	80
Munson Bldg (N Y) 6½s'39.M&N	46½	49½
Nat Hotel of Cuba 6s 1959-M&S	n 25	35
Nat Press Bldg 5½s 1950 A&O15	37½	39
6½s 1948	f6	11
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D15	26	28
N Y Athletic Club 6s 1946	38	42
1900 Rittenhouse Square 6s 1944	----	----
19th & Walnut Sts 6s	21	----
Norfolk P O 6s Mar 1 1935.M&S	50	60
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	40	50
One E 55th St Corp 6½s '45.J&D	55	60
111 John St Bldg 6s 1948	38	41
165 Broadway Bldg 5½s '51 F&A	59	63
One-Seventy Bway (NY) 6½s '49	----	----
One West 39th St Bldg 7s 1945	----	----
Palace Hotel(San Fr) 5s '45.F&A	70	75
Param Bway Corp 5½s'51.J&J	77½	79
Paramount Theatres 6s 1945.J&J	42	44½
Park Ave Bldg 6s 1941	----	----
Park Lane Corp 6½s 1943	f ----	10
Park Lexington Co 6½s '53.J&J	----	25
Park Row Bldg 6s 1943 A&O	f 19	23
Pennsylvania Bldg 6s 1939.M&N	f 33	37
Pitts Hotels Corp 1st 5½s'48M&J	29½	32
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	50	60

Bonds.	Bid.	Ask.
Plaza Office Bldg 1st 6½s '46 M&N	f ----	----
Postum Bldg 6½s 1943 M&N	82½	84½
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	50	----
Real Estate Board Bldg 7s 1946	----	----
Realty Assoc Sec Corp 6s '37.J&J	40	50
6s 1939	----	----
6s 1943	----	38
Roxy Theatre 6½s 1931-1932	45	50
6½s 1935-1940	20	30
Russeks 5th Ave Bldg 6s 1944	30	----
St Charles Hotel (Atl Cy) 6½s '45	f 13	16
St George Hotel 5½s '32-'43 M&N	f 25	28
Saks Realty 6s 1931-1946	51½	----
Savoy-Plaza Corp 6s 1945.J&D	26	28
Deb g 5½s 1938 J&A	38½	40
Schulte R E Estate 6s 1935.J&D	----	s 40
Without com stk	----	s 40
Sevilla-Bilt Hotel 7½s'37 M&N	f ----	----
Shelburn,Inc(AtlCy)6½s'40.J&J	f 20	30
Sherry-Netherland Hotel 5½s '48	15	20
Shubert Theat deb 6s '42.J&D15	1¼	3½
Sixty-One Bway 5½s 1950.A&O	59	61
Gen mtge 7s 1945	48	51
Standard Bldg Corp 6s 1948.A&O	87	90
Stanley Real Est 5½s '45.J&D	73	76
Straus Bldg 6s 1931-1941	----	55
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948ser A M&S	35	37
Sink fund 5s 1948 ser B M&S	18	28
Stevens Hotel (Chic) 6s 1945.J&J	25	26
Taft Realty (New Hav) 6s'40A&O	65	----
10 East 40th Street Bldg 6s 1940	----	40
Textile Bldg 1st 6s 1958 M&N	36½	39½
Transp'n Bldg(Chic)6½s'41M&N	33	----
Trinity Bldg 5½s 1939 J&D	95	100
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	41	42
2100 Walnut St 6s	15	----
Tyler Bldg 6s 1953 A&O	----	----
Un Masonic Temp (Oh) 6½s 1949	----	----
Un Post Offices 5½s '35.F&A15	40	45
Vanderbilt Ave Bldg Corp—		
1st leashold 6½s 1944 J&J 15	f ----	----
Van Sweringen Co 6s 1935 F&A	27	35
Varick St Sta P O (N Y) 6s 1941	50	65
Wadsworth Bldg(NY)6s '53.A&O	60	63
Waldorf Astoria		
1st lien 7s 1954 M&S	15	16
Wanamaker (John)Phila. 5½s'49	97½	99
Wardman Real Estate Properties		
1st & ref 6½s 1931 M&S	f 5	10
1st & ref 6½s 1938 M&S	f 5	10
1st & ref 6½s 1948 M&S	f 5	10
Wardman Realty & Construction		
Deb g 6½s 1938 M&S	----	----
Washington Bldg 6s 1940 J&D	----	----
Westinghouse Bldg 6s 1931-39	----	----
White Motor Realty 6s 1931-40	90	95
Woodbridge Bldg 5½s '41 A&O	72	----
Mortgage Participation Ctfs.		
Home Title Ins 5½s 1931-36	----	----
Lawyers Mortgage 5½s 1932	----	----
5½s 1933	----	----
5½s 1934-1936	----	----
Lawyers Title & Guar 5½s 1932	----	----
5½s 1933	----	98
N Y Title & Mtge 5½s 1931-40	----	97

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Nominal. Per share.	
Birming'm Tr & Sav.	1,000,000	1,332,653	17,130,346	100	190	225
Ensley(The) Nat Bk	200,000	53,386	638,011	100	------	------
Industrial Sav Bank	100,000	104,782	1,290,432	----	------	------
First National Bank	5,000,000	5,058,632	45,940,692	25	50	65
Southern Bk & Tr Co	500,000	*i* 57,039	901,680	100	------	------
Woodlawn-American National Bank	100,000	26,917	350,186	100	125	135
Mobile—					Per share. Nominal.	
First National Bank	1,000,000	1,767,436	15,771,778	100	------	------
Merchants' Nat Bk	1,000,000	1,319,123	12,015,145	20	70	75
Amer Nat Bk&Tr Co	500,000	115,800	1,016,950	100	----	------
Montgomery—					Per share.	
Alabama Nat Bank	500,000	130,637	2,024,102	10	100	120
First National Bank	1,000,000	887,639	12,270,600	100	11	15
Union Bank & Tr Co	200,000	82,250	1,254,439	10	12	15
Selma—						
City National Bank	400,000	229,101	2,179,943	100	125	150
People's Bk & Tr Co	100,000	*i* 76,695	661,961	100	*b*------	*l*196
Selma National Bank	200,000	225,075	1,095,981	100	*b*------	*l*300
Selma Tr & Sav Bank	100,000	143,649	1,441,522	100	*b*------	*l*300

ARIZONA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal.	
Bisbee—						
Bank of Bisbee	200,000	121,004	2,472,722	100	200	225
Miners & Merch Bk	250,000	266,734	3,085,653	100	------	------
Phoenix—					Per share.	
The Arizona Bank	250,000	*i* 107,451	3,989,586	100	------	------
First Nat Bk of Ariz	300,000	*i* 389,898	4,613,804	20	------	------
Phoenix Nat Bank	500,000	573,358	4,737,870	25	------	------
Phoenix Sav Bk & Tr	250,000	328,749	3,849,573	25	------	------
Valley Bank & Tr Co	1,050,000	604,749	10,268,470	25	------	------
Tucson—						
Consolidated Nat Bk	400,000	99,479	7,745,240	100	------	------
Phoenix S B & Tr Co	250,000	*n* 454,883	4,595,976	----	------	------
Sou Arizona Bk & Tr	250,000	354,295	4,882,258	----	------	------
United Bk & Tr Co	100,000	*i* 20,292	1,007,592	----	------	------

ARKANSAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal.	
Fort Smith—						
City National Bank	200,000	70,522	2,649,656	100	------	------
First National Bank	500,000	727,773	6,936,539	100	------	------
Merchants Nat Bank	500,000	560,077	6,528,495	25	------	------
Little Rock—					Per share.	
Twin City Bank	100,000	52,494	836,177	25	25	25
Bankers Trust Co	600,000	147,055	7,006,346	100	75	80
Peoples Trust Co	350,000	216,299	3,271,066	25	15	18
Union Trust Co	500,000	361,343	8,264,867	100	120	125
W B Worthen Co	200,000	401,078	3,560,989	100	200	250
Pine Bluff—					Per share.	
Cotton Belt Bk&Tr Co	100,000	71,013	1,200,757	25	------	------
Simmons Nat Bank	200,000	590,045	5,476,021	100	------	375

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal.	
Long Beach—						
Calif First Nat Bank	300,000	131,686	3,843,332	20	------	------
Farmers & Merch Bk	1,000,000	634,191	11,316,620	100	------	*l*225
Seaside Nat Bank	300,000	36,857	1,162,886	100	------	------
Farm & Merch Tr Co	100,000	160,146	none	100	------	------
Western Tr & Sav Bk	225,000	195,731	2,350,727	100	------	------

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Los Angeles—	$	$	$		Nominal. Per share.	
Bank of America	4,000,000	2,282,236	49,423,958	----	------	------
Canadian Bank of Commerce	*d* ------	------	------	----	------	------
California Bank	5,000,000	4,880,527	90,459,789	25	57	------
California Trust Co	1,000,000	772,619	--------	100	------	------
Citizens Nat Trust & Savings Bank	5,000,000	10,902,182	96,762,414	20	55	59
Farmers & Mer Nat	3,000,000	5,052,902	69,843,809	100	250	300
Nat Bk of Commerce	*f* 500,000	------	4,200,000	25	------	12
Seaboard Nat Bank	2,000,000	540,000	8,290,337	----	38	44
Security-First Nat Bk	30,000,000	23,052,834	479,012,864	25	57½	58¼
Union Bank & Trust	5,000,000	2,377,853	27,435,576	100	325	------
Wilshire Nat Bank	200,000	29,853	618,330	100	------	------
Oakland—					Per share.	
Central Sav Bank	1,200,000	2,925,287	39,281,709	100	------	350
Central Nat Bank	1,200,000	2,838,800	26,061,347	100	------	325
First National Bank	1,000,000	205,503	3,890,959	100	------	------
Farmers & Mer Sav	300,000	195,192	6,618,262	100	------	------
Pasadena—					Per share.	
Citizens Coml Tr & S	300,000	305,595	3,524,676	100	------	------
First National Bank	500,000	205,523	5,668,614	100	------	------
First Trust & Sav Bk	1,000,000	1,117,292	10,729,857	25	------	------
Pasadena Nat Bank	100,000	9,202	1,343,067	100	------	------
Security Nat Bank	300,000	256,598	2,573,688	100	------	------
Sacramento—					Per share.	
California Nat Bank	2,000,000	582,647	18,255,515	100	------	------
Capital Nat Bank	500,000	556,072	15,770,717	100	------	------
California Tr & S Bk	450,000	338,531	20,644,460	100	------	------
Citizens Bk of Sacra	50,000	109,668	1,286,075	----	------	------
Merchants Nat Bank	200,000	103,763	3,633,738	100	------	------
SanBernardino—						
American Nat Bank	150,000	102,717	2,136,581	100	------	------
San Bernardino N Bk	100,000	276,286	1,512,629	100	------	------
San Bern Co Sav Bk	150,000	436,656	2,544,412	100	------	------
San Diego—					Nom. Per share	
First Nat T & S Bk	1,000,000	1,055,524	24,226,712	25	*c*------	------
San Diego Tr & S Bk	500,000	798,352	11,134,024	25	------	------
Security Tr & Sav Bk	600,000	340,444	4,783,441	100	------	------
United States Nat Bk	100,000	65,502	1,505,436	100	------	------
San Francisco—					Per share.	
Anglo&London-Paris National Bank	10,000,000	8,408,152	113,718,870	100	105	113
Bank of Calif, N A	8,500,000	9,260,010	93,212,829	100	161	167
Bank of Canton Ltd	300,000	30,464	743,288	----	------	------
Bank of Amer Nat Tr & Savs Assoc	50,000,000	54,290,312	749,796,772	25	------	------
Bank of Montreal	1,000,000	*i* 209,527	3,510,259	100	------	------
Canadian Bk of Com	1,300,000	504,001	13,647,406	100	------	------
City National Bank	625,000	67,050	1,607,434	----	------	------
Crocker First Nat Bk	6,000,000	4,289,496	67,228,652	100	248	300
The San Fran Bank	1,000,000	5,050,000	147,010,611	1000	------	------
Pacific Nat Bank	1,000,000	455,278	7,215,842	100	------	------
Wells Fargo Bank & Union Trust Co	9,000,000	8,236,426	150,547,422	100	176	190
Yokohama Specie Bk	1,225,000	320,643	8,553,540	----	------	------
American Trust Co	10,000,000	12,571,172	220,205,171	100	------	------
Anglo-Calif Trust Co	1,500,000	3,140,351	76,251,325	100	280	325
Crocker First Federal Trust Co	1,500,000	1,948,436	40,865,997	50	------	------
San Jose—					Per share.	
First National Bank	600,000	906,067	7,652,662	100	------	------
San Jose Nat Bank	500,000	72,054	2,164,477	----	------	------
Santa Ana—						
Commercial Nat Bk	200,000	53,385	1,185,664	25	20	25
Farm & Mer Sav Bk	150,000	219,014	2,979,913	----	} 300	325
First National Bank	750,000	373,580	9,126,931	----		
Stockton—						
First National Bank	200,000	594,812	2,780,464	100	------	------
Stockton S & L Bank	1,000,000	1,140,119	9,466,137	100	------	------
Union Safe Dep Bk & Trust	375,000	*i* 61,000	1,899,570	100	------	------

CANADA (See Page 119)

* Sale price. *b* Last sale in 1929. *c* Owned by the San Diego First National Co. *d* Branch of the Canadian Bank of Commerce (head office Toronto) opened for business on June 17 1931. *e* Trust deposits. *f* National Bank of Commerce of Los Angeles to discontinue business and depositors to receive, in full, payment of their deposits. *i* Sept. 29 1931. *l* Last sale price. *n* June 30 1931. *x* Ex-dividend.

COLORADO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Colorado Spgs.—	$	$	$		Per	share.
Colorado Sav Bank	50,000	204,822	2,071,138	100	------	------
Colorado Spgs Nat B *b*	100,000	143,179	1,664,672	100	------	------
Exchange Nat Bank	300,000	304,459	5,567,996	100	------	------
First National Bank	300,000	396,187	6,305,612	100	------	------
Colo Title & Tr Co	150,000	78,178	1,580,677	100	------	------
Denver—					Per	share.
American Nat Bank	500,000	480,519	6,107,461	100	------	------
Central Sav Bk & Tr	500,000	109,988	3,014,770	100	------	------
Colorado Nat Bank	1,000,000	1,601,654	36,415,995	100	------	------
Colorado State Bank	50,000	*u*111,453	718,265	----	------	------
Denver Nat Bank	1,500,000	1,289,343	24,031,552	100	------	------
First National Bank	1,500,000	2,358,130	38,630,307	100	------	------
South B'way Nat Bk	200,000	*u*29,920	665,068	100	------	------
Stock Yards Nat Bk	250,000	*u*124,346	1,756,393	100	------	------
U S National Bank	550,000	1,913,389	18,189,646	100	------	------
Guardian Trust Co	120,000	91,260	654,456	100	------	------
International Tr Co	500,000	1,761,785	11,554,364	100	------	------
Leadville—					Per	share.
Carbonate Amer N B	100,000	25,099	1,063,724	100	------	------
Pueblo—						
First National Bank	500,000	1,035,588	14,253,212	100	------	------
Minnequa Bank	30,000	*s*139,763	2,101,822	100	------	------
Western Nat Bank	100,000	105,211	1,840,432	100	------	------
Pueblo Sav & Tr Co	100,000	267,472	4,686,656	100	------	------

CONNECTICUT

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal.	
Bridgeport—					Per	share.
First Nat Bk & Tr Co	1,000,000	1,721,293	17,177,757	20	------	90
Black Rock Bk & Tr	125,000	54,169	1,128,960	100	------	125
Bridgep't City Tr Co	1,750,000	1,961,573	22,290,076	25	------	100
Amer Bank & Tr Co	300,000	229,824	6,207,307	100	------	150
Comm'l Bk & Tr Co	300,000	90,274	3,078,818	100	------	125
Fairfield Trust Co	200,000	217,303	1,147,144	100	------	------
Guar Bank & Tr Co *c*	500,000	*u*86,333	1,945,911	100	------	------
North End Bk & Tr	100,000	121,992	1,484,609	100	------	175
West Side Bank	300,000	351,592	3,489,353	25	------	100
Hartford—					Per	share.
Capitol Nat Bk & Tr	600,000	437,648	2,921,725	100	------	200
Conn River Bkg Co	150,000	1,181,449	6,419,759	30	500	-----
First National Bank	1,150,000	1,382,147	11,975,415	100	------	200
Glastonbury Bk & Tr	100,000	132,287	1,565,788	50	100	115
Hartford Nat Bk & T	4,000,000	5,202,520	37,192,785	10	------	27
Industrial Bank	100,000	265,021	------	100	------	-----
Phoenix St Bk & Tr	1,600,000	2,510,878	23,927,074	100	------	280
Bankers Trust Co *a*	250,000	382,716	3,883,601	100	------	-----
Hartford-Conn Tr Co	3,000,000	4,061,379	27,404,543	25	------	100
Park Street Tr Co	200,000	256,827	3,670,950	100	------	800
Riverside Trust Co	250,000	261,691	2,508,220	----	------	-----
Simsbury Bk & Tr Co	125,000	138,551	1,727,099	25	------	75
So End Bk & Tr Co	100,000	67,224	450,507	50	------	75
Travelers Bk & Tr Co	500,000	862,936	9,581,018	100	------	-----
West Hartford Tr Co	200,000	248,270	1,983,382	100	------	220
Windsor Trust Co	100,000	130,323	1,302,555	25	------	-----
Meriden—						
First National Bank	200,000	438,717	1,416,335	----	220	-----
Home National Bank	500,000	481,164	5,452,493	25	40	50
Meriden Nat Bank	200,000	*u*145,484	1,760,321	100	------	100
Meriden Tr & S D Co	100,000	77,509	5,651	100	------	150
Puritan Bk & Tr Co	100,000	244,396	1,776,438	100	------	225
New Haven—					Per	share.
Amer Bank & Tr Co	100,000	488,266	2,102,946	100	300	400
First Nat Bk & Tr Co	1,260,000	1,660,508	18,776,490	100	190	210
Mechanics' Bank	300,000	1,598,394	17,896,853	----	350	400
Merchants Nat Bank	500,000	622,658	8,062,580	50	50	60
New Haven Bk N B A	1,600,000	2,242,179	8,541,685	100	200	250
Nat Tradesm Bk & T	500,000	363,559	3,986,944	100	120	150
Second Nat Bank	750,000	1,543,128	9,092,041	100	260	300
Un & N Haven Tr Co	1,458,700	1,965,344	12,504,763	100	250	285
New London—						
Nat Bk of Commerce	300,000	623,219	5,134,252	101	300	-----
New London City National Bank	200,000	153,981	2,881,297	100	160	-----
Union Bk & Tr Co	300,000	336,166	1,345,773	100	150	-----
Winthrop Trust Co	150,000	97,947	1,190,842	100	150	-----
Norwich—					Per	share.
Thames Bk & Tr	1,100,000	432,081	3,850,594	100	120	125
Uncas-Merch Nat Bk	200,000	136,511	1,252,405	100	120	122
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	1,351,813	8,512,645	100	------	-----
People's National Bk	150,000	*s*121,065	2,462,788	100	------	-----
Fidelity Title&Tr Co	200,000	1,409,661	4,940,207	100	------	-----
Stamford Trust Co	700,000	1,770,023	8,067,745	100	------	-----
Waterbury—					Per	share.
Citiz & Mfrs' Nat Bk	600,000	879,336	10,214,278	100	------	200
Waterbury Nat Bank	500,000	604,427	4,635,918	50	85	95
Colonial Trust Co	1,000,000	3,110,000	6,874,680	100	------	400
Waterbury Trust Co	300,000	603,290	3,106,218	100	------	200

DELAWARE

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal.	
Wilmington—					Per	share.
Central Nat Bank	210,000	341,357	1,650,966	100	130	140
Farmers' Bank	500,000	2,770,779	27,965,683	50	300	-----
Industrial Trust Co	2,000,000	360,767	2,132,179	50	30	40
Union Nat Bank	203,175	908,950	3,532,967	25	100	111
Delaware Trust Co	1,000,000	625,474	7,826,384	100	200	-----
Equitable Trust Co	1,500,000	3,045,796	9,466,862	25	90	100
Security Trust Co	1,121,000	1,688,532	9,663,851	100	310	325
Wilmington Tr Co	4,000,000	10,547,727	23,517,410	50	220	225

DIST. OF COLUMBIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Washington—	$	$	$		Per	share.
Columbia Nat Bank	250,000	623,639	4,534,885	100	375	425
Commercial Nat Bk	1,000,000	675,210	13,867,973	100	183	200
Bank of Comm & Sav	100,000	209,295	1,756,857	10	325	-----
Departmental Bank	106,040	38,630	1,276,054	10	------	-----
District Nat Bank	1,000,000	602,966	7,824,049	100	196	210
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,284,395	16,514,116	----	42⅞	45
Franklin Nat Bank	225,000	150,562	4,608,186	100	------	-----
Liberty Nat Bank	500,000	330,000	3,033,148	100	190	210
Lincoln Nat Bank	400,000	788,228	6,436,041	100	400	440
McLachlen Bkg Corp	150,000	229,096	2,056,999	100	------	-----
Mt Vernon Sav Bank	400,000	150,000	3,732,794	100	------	-----
Nat Bank of Wash	1,050,000	1,143,598	9,366,433	100	180	220
Nat Capital Bank	200,000	274,504	1,574,621	100	175	250
Nat Metropol Bank	800,000	1,578,554	17,267,697	100	275	310
Riggs National Bank	3,000,000	3,991,937	54,054,230	100	350	360
Second Nat Bank	750,000	541,311	6,231,595	100	165	185
Secur Sav & Com Bk	300,000	347,519	5,924,501	100	435	500
Wash'ton Sav Bank	100,000	10,639	604,056	10	------	-----
Amer Secur & Tr Co	3,400,000	4,158,897	30,552,707	100	299	310
Nat'l Sav & Tr Co	1,000,000	2,968,355	13,949,047	100	375	400
Munsey Trust Co	2,000,000	1,536,534	4,338,267	100	------	-----
Union Trust Co	2,000,000	1,187,592	8,693,617	100	191	220
U S Savings Bank	100,000	249,807	2,483,894	100	530	630
Wash Loan & Tr Co	1,000,000	2,550,064	16,409,944	100	400	440

FLORIDA

National Banks Dec. 31. — *State Institutions Dec. 31.*

						Nominal.
Jacksonville—					Per	share.
Atlantic Nat Bank	*d*3,000,000	611,979	25,932,114	10	------	-----
Barnett N B of Jack	1,500,000	1,136,865	14,881,258	100	------	-----
Citizens Bank	100,000	27,272	759,805	100	------	-----
Florida Nat Bank	*g*1,500,000	938,212	14,764,237	25	------	-----
Lakeland—						
Florida Nat Bank	*g* 100,000	64,099	1,099,954	25	------	-----
Miami—						
Bk of Miami & Tr Co	100,000	50,000	------	----	------	-----
First National Bank	1,200,000	524,703	14,830,215	100	------	-----
First Tr & Sav Bank	100,000	164,647	*t* 245,740	100	------	-----
Florida Nat Bk & Tr	*g* 400,000	107,289	1,752,847	----	------	-----
Miami Beach First National Bank	300,000	145,003	2,681,090	100	------	-----
Trust Co of Florida	200,000	Closed	------	100	------	-----
Orlando—						
First Nat Bk & Tr Co	200,000	206,859	1,979,544	100	------	-----
Florida Bank	*g* 100,000	64,317	1,864,884	----	------	-----
Pensacola—						
American Nat Bank	800,000	237,768	3,452,384	----	------	-----
Cit & People's Nat Bk	200,000	156,543	2,654,984	----	------	-----
St. Augustine—						
People's Bk for Sav	25,000	103,215	560,229	100	------	-----
St Augustine Nat Bk	*h* 100,000	87,877	1,655,629	100	------	-----
St. Petersburg—						
Florida Nat Bank	*g* 200,000	108,984	2,034,277	25	------	-----
Tampa—						
Exchange Nat Bank	1,250,000	677,473	10,512,198	100	------	-----
First National Bank	1,500,000	1,030,149	12,503,033	100	------	-----
First Sav & Tr Co	500,000	*u*247,556	1,506,707	100	------	-----
West Palm Beach —						
West Palm Beach Atlantic Nat Bank	*d* 100,000	39,610	2,554,937	100	125	150

GEORGIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal.	
Atlanta—					Per	share.
American Sav Bank	200,000	135,712	250,000	100	------	-----
Citiz & So Nat Bank	5,000,000	*r*3,333,156	56,210,819	†10	14	16
First Nat Bank	5,400,000	6,643,520	73,919,215	10	23	25
Fulton Nat Bank	1,000,000	611,456	14,344,974	100	------	169
Ga Sav Bk & Tr Co	500,000	566,217	3,257,226	100	------	185
Trust Co of Georgia	2,000,000	3,005,819	11,463,832	----	----	*e*----
Augusta—					Per	share.
Georgia RR Bk & Tr	1,000,000	675,727	7,098,406	100	------	-----
Citiz & So Nat Bank	5,000,000	*r*3,333,156	56,210,819	†10	14	16
Nat Exchange Bank	*e* 400,000	177,405	2,879,623	100	------	90
Columbus—					Per	share.
Columbus Bk & Tr	850,000	863,838	6,042,875	100	150	160
Fourth Nat Bank	*e* 300,000	139,423	1,625,001	100	130	135
Home Savings Bank	100,000	71,530	1,013,189	100	120	125
Merch & Mech Bank	200,000	314,046	1,833,167	100	200	210
First Nat Bk of Col	200,000	220,089	1,338,217	100	100	110
Macon—					Per	share.
Citiz & So Nat Bank	5,000,000	*r*3,333,156	56,210,819	†10	14	16
First Nat Bk & Tr Co	*e* 500,000	263,390	7,099,622	10	------	-----
Macon Savings Bank	50,000	104,558	533,366	100	------	-----
Savannah—					Per	share.
Citiz & So Nat Bank	5,000,000	*r*3,333,156	56,210,819	10	14	16
Liberty Nat Bk & Tr	*e* 600,000	142,061	4,556,018	10	10	14
Savannah Bk & Tr	700,000	238,865	2,006,006	100	------	100
Citizens Bk & Tr Co	300,000	91,158	908,516	100	------	100

IDAHO

National Banks Dec. 31.

Boise City—						
Boise City Nat Bank	375,000	108,215	3,160,823	100	------	-----
First Nat of Idaho	300,000	324,487	7,446,830	100	------	-----
First Security Bank	150,000	*s* 289,444	4,276,411	25	------	-----

* Sale price. † Branch of Savannah. *a* Affiliate of the Hartford National Co. *b* Merger of the City National Bank of Colorado Springs, Colo. with the Colorado Springs National Bank under title of the latter became effective Jan. 2 1931. *c* Absorbed by the Bridgeport City Trust Co. as of Dec. 17 1931. *d* Member of the Atlantic Group in Florida. *e* Affiliate of the First National Bank of Atlanta, Ga. *g* Member of the Florida National Group. *h* Affiliated with the Barnett National Bank of Jacksonville, Fla. *l* Last sale. *r* Combined statement. *s* June 30 1931. *t* Trust funds. *u* Sept. 29 1931. *x* Ex-dividend. *y* Ex-rights.

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Aurora—	$	$	$		Nominal Per	share.
Aurora Nat Bank	300,000	128,964	2,179,612	100	------	------
B'way Tr & Sav Bk	200,000	235,922	1,007,957	100	------	------
First Natl Bk in Auro	200,000	249,192	3,737,670	100	------	------
Merchants Nat Bank	300,000	182,505	1,733,144	100	------	------
Old Second Nat Bank	200,000	240,459	1,725,121	100	------	------
Belleville—						
Belleville Bk & Tr Co	150,000	277,128	1,440,669	100	------	------
Belleville Nat Bank	100,000	o28,770	343,491	100	------	------
Belleville Sav Bank	300,000	o388,265	3,389,492	----	------	------
First National Bank	200,000	398,451	3,488,923	100	------	------
St Clair Nat Bank	150,000	186,455	1,468,041	100	------	------
Fidelity Trust Co	250,000	------	------	100	------	------
Chicago—					Per	share
Adams State Bank *g*	200,000	98,890	858,605	g100	------	------
Aetna State Bank	200,000	190,107	1,011,106	100	130	150
Alliance Nat Bank	200,000	219,801	1,192,686	100	------	------
Austin State Bank	500,000	312,846	3,608,619	100	------	------
Beverly State Sav Bk	100,000	62,587	614,820	100	100	125
Boulevard Bridge Bk	500,000	514,166	10,726,939	100	175	200
Bowmanville Nat Bk	300,000	122,331	2,514,860	----	70	80
Brighton Pk St Bk	200,000	Closed	------	100	------	------
Central Mfg Dist Bk	600,000	687,287	7,065,954	100	130	150
Central Republic Bank & Trust Co	14,000,000	14,015,077	169,503,585	----	94	97
Chic Bank of Comm	1,500,000	1,036,553	9,298,705	50	19	21
Citiz State Bk of Chic	750,000	760,183	4,302,197	----	90	100
Cont Ill Bk & Tr Co	75,000,000	69,811,241	775,437,521	100	123	125
Cosmopolitan St Bk *g*	1,000,000	697,132	4,402,308	100	------	------
Cottage Grove St Bk	200,000	153,814	1,495,519	100	90	110
Depositors State Bk *h*	400,000	350,000	2,914,820	100	------	------
Division State Bank	300,000	370,130	1,227,621	100	60	70
Douglass Nat Bank	250,000	5,862	582,454	100	------	------
Drexel State Bank	500,000	394,946	4,065,718	100	120	130
Drovers Nat Bank	1,000,000	775,616	14,669,776	100	140	160
First Englew St Bk *q*	200,000	231,362	1,251,085	100	------	------
First National Bk	25,000,000	27,123,887	476,150,224	100	217	220
First Union T & S Bk	10,000,000	6,235,024	199,863,822	100	------	------
First Nat Englewood	200,000	788,557	5,546,409	100	450	475
Halsted St State Bk	200,000	449,245	1,810,137	100	150	175
Hamilton State Bk	200,000	42,264	356,708	100	------	90
Hyde-Park-Kenwood Nat'l Bank	600,000	461,591	4,198,936	100	60	85
I C Bank & Tr Co	300,000	112,465	1,090,621	----	30	40
Immigrant State Bk	200,000	Closed	------	100	------	------
Jackson Park Nat Bk	200,000	56,384	1,091,405	100	40	65
Jefferson Park Nat	300,000	197,692	1,959,338	2	17	20
Kaspar Amer St Bk	1,600,000	1,106,421	6,985,787	100	80	100
Lawndale Nat Bank	350,000	285,833	4,577,418	10	50	60
Lawndale State Bk	500,000	202,407	1,868,757	100	------	------
Logan Sq St & Sav Bk	200,000	129,619	1,061,390	100	100	120
Mad Sq State Bank	200,000	*n* 65,747	2,815,463	100	------	------
Marshall Sq State Bk	200,000	Closed	------	100	------	------
Metrop State Bank	200,000	235,000	861,221	100	115	130
Midland Nat Bank	250,000	115,701	723,604	20	------	------
Mutual Nat Bk of Ch	300,000	266,347	2,932,268	100	200	225
Nat Bk of Woodlawn	300,000	126,511	2,359,947	100	130	150
Nat'l Builders Bank	500,000	193,940	4,719,010	100	90	100
North Ave State Bk	600,000	270,466	3,372,628	----	------	125
Oak Park Tr&Sav Bk	1,000,000	725,762	5,190,442	20	125	140
Peoples Nat Bk & Tr	1,000,000	380,684	6,916,683	----	------	------
Personal Ln & Sav Bk	2,000,000	1,185,263	6,861,870	100	110	125
Phillip State Bk & Tr	500,000	238,390	2,673,171	100	50	75
Pioneer Tr & Sav Bk	750,000	732,208	4,167,533	100	85	95
Prudential St Sav Bk	200,000	150,076	1,079,325	100	110	120
Reliance Bk & Tr Co	750,000	802,058	4,414,059	----	100	115
Ravenswood Nat Bk	200,000	39,454	977,066	100	80	90
Rogers Pk Nat Bank	100,000	*g*92,894	1,024,072	50	------	------
Sears-Com State Bk	200,000	21,637	1,944,614	100	37	42
Second Security Bk	350,000	353,253	3,924,475	100	------	------
Security Bank	700,000	524,701	5,276,847	100	275	300
Service State Bank *b*	100,000	92,056	390,711	100	------	------
Skala State Bank	200,000	51,616	687,174	100	------	------
So Chicago Sav Bk	800,000	665,000	3,653,085	100	85	100
South Shore State Bk	200,000	122,604	775,781	----	70	90
State Bk of Clearing	100,000	90,134	915,422	----	------	------
State Bk of W Pullm	200,000	48,929	481,131	20	------	------
Stock Yards Nat Bk	2,000,000	729,155	15,505,919	100	18½	19½
Stk Yds Tr & Sav Bk	337,500	612,737	7,860,739	100	135	142
Straus N B & Tr Co	1,000,000	700,000	11,451,247	20	10½	11½
Terminal Nat Bank	750,000	339,871	5,271,014	100	------	------
Union St Bk of S Chic	250,000	*f*191,893	2,363,531	100	150	175
Universal State Bk	200,000	291,931	1,080,597	100	110	125
Univ St Bk of Chic	300,000	264,016	1,639,771	----	100	120
Upper Avenue Bank	300,000	100,226	2,860,730	----	175	200
Uptown State Bank	500,000	117,944	2,816,885	100	60	75
West Irving State Bk	200,000	51,439	485,906	----	90	100
West 31st State Bk	350,000	36,637	380,599	----	------	------
Western State Bank	200,000	322,873	1,377,864	----	165	175
Wiersema State Bk	200,000	240,198	1,375,416	100	------	------
Amalg Tr & Sav Bk	200,000	151,277	2,281,785	----	------	------
Banco di Napoli Tr	300,000	100,569	1,064,071	100	------	80
Bway Tr & Sav Bank	200,000	50,466	720,077	----	60	75
ChatfieldTr & Sav Bk	200,000	38,287	558,588	100	110	130
Chic City Bk & Tr	1,600,000	2,007,356	9,045,979	100	40	50
Congress Tr & S Bk	500,000	67,795	2,456,257	100	------	110
Commonw T & S Bk	200,000	124,108	827,156	100	70	80
Devon Tr & Sav Bk	200,000	119,787	893,227	100	275	300
Drovers Tr & Sav Bk	350,000	820,840	6,097,354	100	------	------
East Side Tr & S Bk	200,000	162,419	500,831	100	300	310
Harris Tr & Sav Bk	6,000,000	7,693,240	92,886,821	----	------	------
Home Bank & Tr Co	750,000	*a*271,700	6,236,073	100	60	70
Howard Ave T & S Bk	200,000	20,640	321,186	100	------	110
Kimball Tr & Sav Bk	*y* 300,000	154,299	1,499,336	100	100	115
Lake Shore Tr & S Bk	600,000	437,704	6,848,980	100	300	350
Lakeview Tr & S Bk	500,000	1,396,465	6,415,701	100	------	100
Liberty Tr & Sav Bk	1,000,000	77,587	6,043,051	----	------	------
Madison-Kedzie Tr & Savings Bank	1,000,000	604,508	6,362,187	100	100	115
Mercantile Tr & Sav	600,000	450,312	9,020,221	100	150	175
Merchandise Bk & Tr	500,000	691,933	4,099,000	----	130	140
Mid-City Tr & S Bk	1,000,000	640,381	7,400,971	100	120	130
Morgan Pk T & S Bk	*r* 200,000	56,706	720,991	100	150	160

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (Concl.)	$	$	$		Nominal Per	share.
Northern Trust Co	3,000,000	8,039,225	87,060,833	100	324	327
Peoples' Tr & Sav Bk	2,500,000	1,467,486	23,943,248	100	135	145
Pullman Tr & Sav Bk	500,000	337,770	3,452,812	100	80	90
Stockmens Tr & S Bk	*f* 200,000	174,477	831,411	100	------	------
Unit Am Tr & Sav Bk	750,000	*i*322,010	3,860,551	----	------	------
West City Tr & S Bk	*p* 300,000	66,176	357,028	----	------	------
W Side Tr & Sav Bk	1,000,000	469,398	8,956,420	100	110	125
Woodlawn Tr & S Bk	600,000	372,858	4,209,953	100	115	125
Elgin—					Per	Share
Elgin Nat'l Bank	100,000	124,542	981,857	100	------	------
First Nat'l Bank	300,000	198,021	2,181,996	100	------	------
Home Nat'l Bank	*e* 150,000	o319,752	1,608,671	100	------	------
Union Nat'l Bank	100,000	159,039	1,241,214	100	------	------
Elgin City Bkg Co	300,000	311,622	2,627,930	100	------	------
Home Tr & Sav Bk	*e* 100,000	o236,037	1,646,506	100	------	------
Joliet—						
First National Bank	1,040,000	418,420	10,863,966	20	------	------
Joliet National Bank	*h* 700,000	o576,000	3,900,917	20	------	------
Joliet Tr & Savs Bk	*r* 100,000	o259,876	1,996,558	100	------	------
Peoria—					Nominal Per	Share
Bank of Peoria	200,000	73,183	1,306,187	100	120	124
Cent Nat Bk & Tr Co	600,000	700,435	6,447,035	50	175	205
Com Mer Nat Bk & T	2,000,000	2,065,609	19,141,546	20	50	70
First National Bank	660,000	1,157,528	8,937,678	20	320	340
Quincy—					Per	share.
Illinois State Bank	300,000	271,359	2,665,387	100	------	------
State St Bk & Tr Co	500,000	67,294	2,749,375	100	------	------
State Savs Ln & TrCo	500,000	162,793	3,154,386	50	------	------
Mercantile Tr & S Bk	200,000	139,699	3,193,055	100	------	------
Rockford—					Per	share.
Commercial Nat Bk	200,000	113,873	937,651	100	------	------
Forest City Nat Bk	300,000	377,149	2,821,002	100	------	------
Rockford Nat Bank	750,000	960,699	5,265,999	100	------	------
Swedish-Am Nat Bk	125,000	380,227	2,218,364	100	------	------
Third Nat'l Bank	500,000	455,897	4,194,183	100	------	------
Springfield—					Per	share.
First National Bank	500,000	309,254	5,324,782	100	------	------
Illinois Nat Bank	300,000	216,043	4,195,329	100	------	------
Ridgely-Farm's S Bk	600,000	300,481	5,647,238	100	------	------
Springfield MarineBk	500,000	512,530	6,890,979	100	------	------
First State Tr & S Bk	500,000	280,050	4,197,890	100	------	------

INDIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—					Nominal Per	share
Central Union Bank *d*	500,000	o142,860	4,242,706	100	------	------
Citizens' Nat Bank	500,000	697,191	9,235,518	100	300	325
Citizens Tr & Sav Bk	100,000	178,598	1,094,727	100	------	------
National City Bank	500,000	459,820	8,110,889	100	225	240
Old Nat'l Bank	500,000	368,021	8,972,904	100	250	260
West Side Bank	250,000	Closed	------	100	------	------
Fort Wayne—					Per	share.
Lincoln Nat Bk & Tr	1,250,000	1,104,003	10,589,953	20	28	30
Old First Nat Bk &Tr	1,750,000	1,985,747	23,435,396	20	------	40
Citizens' Trust Co	500,000	639,035	3,047,752	20	25	28
Dime Tr & Sav Co	300,000	Discont'd	------	20	------	------
People's Tr & Sav Co	300,000	1,254,643	4,813,905	20	120	------
Gary—						
First National Bank *b*	250,000	o335,070	3,780,822	100	------	------
Gary State Bank	200,000	607,329	4,460,275	100	------	------
Nat Bank of America *c*	150,000	o158,907	972,161	100	------	------
Indianapolis—					Per	Share.
Fletcher-Am Nat Bk	3,600,000	1,725,483	37,019,578	100	------	------
Fountain Sq State Bk	100,000	109,067	707,142	100	------	------
Indiana Nat Bank	2,000,000	2,808,090	36,207,245	100	250	265
Live Stock Exch Bk	200,000	135,102	571,524	100	100	------
Marion Co State Bk	50,000	35,000	665,669	100	------	------
Merchants' Nat Bk	1,250,000	2,250,344	13,952,168	100	275	------
People's State Bank	200,000	383,362	2,083,301	100	------	------
Aetna Tr & Sav Co	250,000	57,485	1,490,696	100	------	------
Bankers Trust Co	500,000	592,285	1,624,579	100	90	------
Fidelity Trust Co	100,000	185,428	1,464,044	100	------	------
Fletcher Trust Co	1,500,000	1,627,717	26,996,227	100	230	270
Indiana Trust Co	1,000,000	1,552,685	10,107,991	100	200	------
Security Trust Co	200,000	563,500	3,183,681	100	200	------
Union Trust Co	600,000	2,595,257	10,765,859	100	540	650
United Labor Bk&Tr	112,500	22,500	332,850	100	------	------
South Bend—					Nominal Per	share
Citizens Nat Bank	700,000	318,962	4,823,036	100	------	------
Citizens Tr & Sav Bk	500,000	241,600	4,110,129	100	------	------
First National Bank	*s*900,000	------	------	----	------	------
First Natl Bk & Tr Co	600,000	143,015	3,866,421	100	------	------
Merchants Nat Bank	250,000	53,248	1,151,674	100	------	------
Indiana Trust Co	*s*150,000	------	------	----	------	------
St Jos L'n & Tr Co	800,000	351,191	3,653,121	100	------	------
Terre Haute—					Nominal Per	prices Share
First McKeen Nat'l Bank & Trust	500,000	614,244	5,709,126	100	230	235
Terre Haute N B & T	600,000	595,347	6,705,719	100	230	240
Terre Haute Trust	500,000	806,437	5,881,474	100	------	250

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—					Nominal Per	share.
Amer S Bk & Tr Co	300,000	o729,926	6,363,468	100	------	------
Farmers & Merch S B	50,000	o52,279	1,133,602	100	------	------
First Iowa State Tr & Sav Bank	600,000	467,355	6,364,114	100	------	------
Cedar Rapids—					Per	share.
Ced Rap SB&Tr Co	200,000	187,946	2,822,329	100	------	------
Iowa State Sav Bk	200,000	63,275	1,826,722	100	------	------
Merchants' Nat Bk	500,000	1,057,178	19,720,406	100	------	------
People's Sav Bank	100,000	92,546	2,040,321	100	------	------
Amer Tr & Sav Bk	200,000	216,890	2,033,489	100	------	------

* Sale price. *a* Sept. 24 1930. *b* Closed on Jan. 5 1932. *c* Failed on Jan. 4 1932. *d* Closed on Jan. 11 1932. *e* Suspended business on Jan. 12 1932. *f* Closed on Jan. 20 1932. *g* Affiliate of the National Republic Bancorporation. *h* Failed on Jan. 19 1932. *i* June 30 1931. *k* New stock. *l* Last sale. *n* Dec. 31 1930. *o* Sept. 29 1931. *p* Suspended business on Jan. 16 1932. *r* Closed on Jan. 25 1932. *s* First National Bank of South Bend, Ind., absorbed on Jan. 12 1932 by the Indiana Trust Co. of South Bend. *t* Trust deposits. *x* Ex-dividend. *y* Ex rights.

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Council Bluffs—	$	$	$		Per	share
City National Bank	120,000	95,306	1,569,345	100	------	------
Coun Bluffs Sav Bk	150,000	205,929	3,065,675	100	------	------
First National Bank	300,000	84,164	3,195,039	100	------	------
State Savings Bank	150,000	210,501	3,212,208	100	------	------
Davenport—					Per	share
Home Savings Bank	50,000	a65,544	1,374,788	100	------	------
American Trust Co	b 100,000	141,142	b454,370	b	------	------
Union Sav Bk&TrCo	1,600,000	1,308,953	24,798,550	100	------	------
Des Moines—					Per	share.
Bankers Trust Co	1,000,000	271,679	7,156,516	100	------	------
Cap City State Bank	150,000	111,035	2,531,514	100	------	------
Central Nt Bk & Tr Co	250,000	309,393	9,998,554	100	------	------
Iowa-Des Moines Nat Bk & Tr	h2,000,000	1,161,207	26,994,707	100	h ------	------
Home Savings Bank	100,000	a83,716	1,553,167	100	------	------
University State Bk	50,000	2,117	363,882	100	------	------
Valley Nat Bank	500,000	227,604	4,099,813	100	------	------
Valley Sav Bank	150,000	261,370	3,235,048	----	------	------
Dubuque—					Per	share.
Consol Nat Bank	500,000	116,918	5,848,867	100	------	------
Federal Bk & Tr Co	150,000	96,723	1,714,572	100	------	------
First National Bank	200,000	347,040	5,083,596	100	------	------
Amer Tr & Sav Bank	50,000	48,722	896,245	100	------	------
Union Tr & Sav Bank	150,000	284,736	2,662,373	100	------	------
Iowa Trust & Sav Bk	300,000	270,844	1,854,808	100	------	------
Sioux City—					Per	share.
First National Bank	400,000	172,586	3,002,192	----	------	------
Live Stock Nat Bank	h200,000	215,670	5,559,351	100	h ------	------
Toy Nat Bank	200,000	249,085	6,863,004	100	------	------
Security Nat Bank	250,000	317,319	5,663,950	100	------	------
Woodbury Co Sav Bk	100,000	172,137	2,594,143	100	------	------
First Trust & S Bk	100,000	t26,525	900,215	100	------	------

KANSAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Hutchinson—					Nominal.	
American Nat Bank	150,000	57,731	935,730	100	------	------
Citizens' Bank	200,000	Closed Jan. 25 1932				
Exchange Nat Bank	150,000	u90,000	1,350,000	----	------	------
First National Bank	250,000	162,696	2,591,254	100	------	------
Kansas City—					Per	share.
Comm'l N Bk of K C	750,000	302,496	9,410,329	100	115	120
Exchange State Bank	200,000	138,740	2,020,017	100	165	170
People's Nat Bank	200,000	78,082	2,207,569	100	125	130
Riverview State Bk	100,000	175,611	1,919,202	100	230	250
Leavenworth—						
First National Bank	150,000	134,328	2,669,707	100	------	------
Leavenworth Nat Bk	150,000	u231,087	2,792,520	100	------	------
Manufac'rs State Bk	50,000	20,800	880,000	100	------	------
Topeka—						
Central Nat Bank	500,000	177,371	6,990,739	100	------	------
Central Trust Co	400,000	215,102	1,358,134	----	------	------
Fidelity Sav State Bk	200,000	61,799	1,264,280	100	------	------
Guaranty State Bank	50,000	71,705	1,070,681	100	------	------
Kaw Valley State Bk	50,000	15,933	458,671	100	------	------
Merchants' Nat Bk	200,000	154,969	4,147,924	100	------	------
Nat Bank of Topeka	500,000	554,613	11,273,085	100	------	------
State Savings Bank	100,000	52,480	1,511,003	100	------	------
Topeka State Bank	50,000	68,002	1,182,854	100	------	------
Wichita—					Per	share.
First National Bank	1,000,000	1,094,416	17,742,151	100	200	250
First Trust Co	100,000	n 95,705	415,345	100	------	------
Fourth Nat Bank	1,000,000	612,158	11,873,599	100	------	------
Merch Reserve St Bk	100,000	31,747	1,763,297	100	------	------
Southwest Nat Bank	200,000	60,150	1,433,884	100	------	------
Union Nat Bank	200,000	66,106	1,408,298	100	------	------
Union Stock Yds Nat	100,000	29,618	545,323	100	------	------

KENTUCKY

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Covington—					Nominal.	
Cent Sav Bk & Tr Co	60,000	84,966	1,405,977	100	------	------
Citizens' Nat Bank	200,000	415,518	3,017,944	100	260	275
First Nat Bk & Tr Co	500,000	554,517	5,538,250	100	200	225
Peop-Lib Bk & Tr Co	650,000	406,445	4,700,477	100	------	l200
CovingtonTr&BkgCo	200,000	345,048	2,150,243	100	230	250
Lexington—					Per	share.
Bank of Commerce	300,000	305,935	2,468,093	100	125	175
Citizens Bank & Trust Co	200,000	206,251	1,450,615	25	10	20
First Nat Bk & Tr Co	1,000,000	1,078,746	11,225,837	50	125	150
Second Nat Bank	150,000	289,279	2,320,121	100	285	300
Union Bank & Tr Co	150,000	u130,096	2,181,754	100	------	300
Security Trust Co	500,000	270,599	2,939,595	100	400	450
Louisville—					Per	share.
Citizens' Union N B	f1,000,000	2,075,360	34,782,376	100	f ------	400
Fidelity & Colum Tr	2,000,000	u1,862,813	5,416,814	100		
First National Bank	1,000,000	1,536,640	23,502,426	100	------	300
Liberty Bk & Tr Co	1,000,000	2,162,962	17,413,535	10	------	54
Security Bank	300,000	154,668	1,880,691	v	------	------
KentuckyTitle Tr Co	g1,000,000	1,441,793	3,164,911	100	g ------	------
Lincoln Bank & Tr	750,000	501,983	8,122,717	100	------	200
Stock Yards Bank	100,000	78,576	854,342	100	175	------
Louisville Trust Co	1,000,000	600,000	6,694,335	----	------	------
United States Tr Co	525,000	384,084	1,300,629	100	------	265
Newport—					Per	share.
American Nat Bank	100,000	216,633	1,282,897	100	240	------
Newport Nat Bank	100,000	426,187	3,318,010	100	300	400
Central Sav Bk & Tr	100,000	283,171	1,514,284	100	300	------

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Baton Rouge—	$	$	$		No Per	minal share.
Bank of Baton Rouge	250,000	494,570	5,190,539	100	------	------
Louisiana Nat Bank	300,000	r539,653	6,294,592	100	------	------
Louisiana Tr & S Bk	100,000	------	------	----		
Union Bank & Tr Co	150,000	281,127	3,394,310	25	------	------
New Orleans—					Per	share
American Bank & Tr	1,000,000	631,958	11,159,621	100	------	------
Canal Bank & Trust Co	6,075,000	3,136,332	53,277,381	15	12¾	13
Continental Bank & Trust Co	202,500	54,645	1,784,259	----	------	------
Int-State Tr & B Co	750,000	1,212,489	14,939,050	100	------	------
Whitney Nat Bank	r2,800,000	5,626,565	72,433,535	25	52	------
Hibernia Bk & Tr Co	2,500,000	3,707,627	49,527,526	25	35	35½
Whitney Trust & Savings Bank	r1,000,000	5,626,565	72,433,535	25	------	------
Shreveport—					Per	share
First National Bank	1,000,000	568,754	13,480,157	100	300	------
City Sav Bk & Tr Co	500,000	592,427	5,958,395	----		
Commercial Nat Bk	1,000,000	736,791	15,624,887	100	200	------
Cont'l-Am B & Tr Co	700,000	183,668	5,106,170	100	125	------

MAINE

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Augusta—					No Per	minal share
First Nat Granite Bk	300,000	355,598	5,767,554	----	------	------
Augusta Trust Co	400,000	1,076,279	15,969,511	----	------	------
State Trust Co	100,000	310,656	3,649,948	----	------	------
Bangor—					Per	share
Merchants' Nat Bk	100,000	255,719	5,456,316	100	------	------
Eastern Tr & Bkg Co	175,000	939,896	7,493,973	100	------	------
Merrill Trust Co	1,000,000	1,035,556	20,606,944	100	------	------
Portland—						
Canal National Bank	600,000	551,232	4,877,703	100	------	------
First National Bank	600,000	500,302	7,982,191	100	------	------
Portland Nat Bank	425,000	932,539	10,673,154	50	------	------
Fidelity Trust Co	1,000,000	1,679,715	30,212,657	100	------	------
Casco-Mercantile Tr	p 770,000	867,112	19,252,763	100	------	------

MARYLAND

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Baltimore—					No Per	minal share
Balt Comm'l Bank	1,000,000	450,923	10,026,368	100	------	105
Calvert Bank	200,000	468,678	6,590,779	50	------	180
Canton Nat Bank	100,000	128,601	2,947,271	100	150	200
Commonw'lth Bank	300,000	242,843	5,314,409	50	70	90
Mercantile Bank	200,000	124,049	2,916,581	25	------	40
First National Bank	4,000,000	6,285,279	69,325,811	10	------	34½
Nat Cent Bk of Balt	400,000	631,419	4,701,243	100	------	250
Nat Marine Bank	600,000	761,876	3,987,966	30	------	60
Park Bank	700,000	659,314	4,683,371	10	------	20
Western Nat Bank	750,000	851,159	6,452,861	20	------	32
Baltimore Trust Co	6,250,000	4,432,971	60,930,288	50	------	3
Colonial Trust Co	400,000	417,851	1,579,203	25	------	45
Equitable Trust Co	1,250,000	2,439,217	18,019,044	105	------	39
Fidelity Trust Co	1,000,000	2,268,624	17,452,492	35	------	160
Maryland Trust Co	2,500,000	2,720,000	31,901,546	10	------	26
Mercantile Tr Co	1,500,000	4,104,325	18,371,329	50	------	360
Real Estate Tr Co	600,000	209,477	1,413,081	100	------	100
Safe Dep & Trust Co	2,000,000	3,894,706	14,029,176	100	580	620
Title Guar & Tr Co	600,000	1,044,209	5,608,470	100	------	100
Union Trust Co	2,500,000	6,599,683	57,750,149	10	------	40
Cumberland—						
Commercial Sav Bk	50,000	83,499	1,058,520	----	------	------
First Nat Bank	200,000	442,632	3,952,021	100	350	400
Peoples Bank	100,000	107,107	1,148,906	25	50	65
Second Nat Bank	500,000	395,328	5,584,663	100	250	300
Liberty Trust Co	500,000	604,257	2,710,937	50	100	110
Frederick—						
Citizens' Nat Bank	100,000	993,078	7,367,317	100	------	------
Comm'l Bank of Md	200,000	101,550	1,868,819	----	------	------
Farm & Mech N Bk	125,000	429,868	4,107,284	25	75	------
Frederick Co Nat Bk	150,000	102,694	2,145,460	15	21	29
Fr'k Town Sav Inst	150,000	424,132	3,417,398	100	------	------

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Deposits of	Nat. Banks	date Jan. 27	1932		
Boston—					No Per	minal share
Atlantic Nat Bank	9,875,000	6,210,971	85,536,000	25	14½	16½
First National Bank	o 44500000	33,419,184	457,611,000	20	34	35
Merchants' Nat Bk	3,000,000	6,351,468	49,279,000	100	260	------
Nat Rock Bk of Bos	1,500,000	3,903,149	18,925,000	20	50	54
Nat Shawmut Bank	20,000,000	11,806,722	142,849,000	25	23	24
Second Nat Bank	2,000,000	4,124,187	43,561,000	25	80	------
Web & Atlas N Bk	1,000,000	614,730	9,183,000	100	110	135
Banc Com Ital Tr Co	750,000	385,679	c1,354,302	100	------	------
Bk of Comm & Tr Co	d1,000,000	u387,591	c6,690,481	20	30	------
Boston S Dep & Tr	2,000,000	3,798,051	16,957,401	100	†280	------
Columbia Trust Co	100,000	251,159	c2,422,641	100	165	------
Exchange Trust Co	1,500,000	1,005,037	c11,489,882	100	------	50
Day Trust Co	2,500,000	278,094	4,751,230	100	------	------
Harris Forbes Tr Co	500,000	140,575	2,065,862	100	------	------
Jamaica Plain Trust	o 200,000	102,611	c4,230,298	100	------	------
Kidder Peabody Tr Co	500,000	269,953	2,531,098	100	------	------
Lee Higginson Tr Co	500,000	784,119	8,007,207	100	------	------
New Eng Trust Co	1,000,000	3,016,786	26,089,227	100	†	------
Old Colony Trust Co	e5,000,000	5,256,393	5,570,760	e	------	------
State Street Tr Co	3,000,000	3,744,377	c58,375,736	100	†240	260
U S Trust Co	d2,500,000	2,789,992	c16,888,431	25	13	15
Winthrop Trust Co	100,000	u181,745	3,346,761	100	------	------
Beverly—					Per	share
Beverly Nat Bank	300,000	411,508	3,791,834	100	200	------
Beverly Trust Co	100,000	67,540	c1,461,836	100	140	------

* Sale price. † Stock has to be offered to board of directors. *a* June 30 1931. *b* Affiliate of American Com. & Savings Bank. *c* Incl. savings deposits. *d* Merger of the Bank of Commerce & Trust Co. with the United States Trust Co. ratified by the respective shareholders on Jan. 4 1932. *e* Affiliate of First National Bank of Boston. *f* Citizens Union Fidelity unified certificates. *g* Affiliated with the First National Bank of Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *k* Sept. 29 1931. *l* Last sale. *n* Sept. 24 1930. *o* The First National Bank of Boston has acquired the Jamaica Plain Trust Co. of Jamaica Plain (Boston), subject to the approval of the stockholders. *p* Capital to be increased by $500,000. *r* Consolidated statement. Failed on Dec. 15 1931. *u* Sept. 29 1931. *v* Formerly controlled by the Bancokentucky Co. of Louisville, Ky. *x* Ex-dividend. *y* Ex-rights.

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Nominal Per	share.
Brockton Nat Bank	600,000	598,995	7,142,359	100	------	l250
Home Nat Bank	500,000	685,803	7,117,429	100	------	l220
Cambridge—					Per	share
Cambridge Trust Co	150,000	491,040	c6,070,303	100	700	-----
Central Trust Co	1,500,000	2,609,192	c12,105,495	10	19	20
Harvard Trust Co	1,000,000	1,613,514	c17,171,946	20	90	95
East Cambridge					Per	share.
Lechmere Nat Bank	100,000	228,172	1,894,057	100	------	-----
Fall River—					Per	share.
Fall River Nat Bank	400,000	232,986	5,365,365	100	110	-----
Durfee Trust Co	1,200,000	1,034,760	c7,944,712	100	165	180
Fall River Trust	300,000	179,000	c2,999,249	100	100	110
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	829,095	5,892,306	100	275	-----
Gloucester—						
Cape Ann Nat Bank	150,000	277,740	3,092,092	100	------	-----
Glouces S D Tr Co	200,000	239,335	c4,436,214	20	------	-----
Haverhill—						
Essex National Bank	100,000	256,240	2,652,265	100	------	-----
First National Bank	200,000	117,298	2,384,609	100	------	-----
Haverhill Nat Bank	200,000	871,709	2,803,436	100	------	l252½
Merrimack Nat Bank	240,000	275,616	1,365,588	100	------	x120
Holyoke—						
Holyoke Nat Bank	400,000	238,615	7,775,106	100	------	200
Park National Bank	100,000	217,946	2,497,062	100	------	-----
Hadley Falls Tr Co	750,000	700,284	13,867,740	100	------	200
Lawrence—					Per	share.
Bay State Nat Bank	600,000	309,252	7,514,521	100	------	-----
Merchants' Trust Co	300,000	461,166	7,101,638	100	------	-----
Lowell—					Per	share.
Appleton Nat. Bank	300,000	251,308	1,967,925	100	------	-----
Union Old Lowell National Bank	1,000,000	738,059	10,691,743	50	60	75
Lowell Trust Co *z*	240,000 *v*	219,869	c3,689,340	100	------	-----
Lynn—					Per	share.
Central Nat Bank	200,000	358,878	4,498,074	100	205	-----
Manufac'rs Nat Bk	200,000	480,069	3,452,840	100	200	-----
National City Bank	300,000	281,764	4,145,165	100	135	-----
Essex Trust Co	250,000	580,333	2,619,999	100	190	-----
Lynn S Dep & Tr Co	100,000	644,879	3,154,185	100	395	-----
Sagamore Trust Co *d*	200,000	156,939	c2,100,704	100	------	-----
Security Trust Co *d*	200,000	900,846	6,562,622	20	80	-----
New Bedford—					Per	share.
First National Bank	500,000	630,444	7,539,290	100	190	-----
Merchants' Nat Bk	1,500,000	1,756,324	6,885,344	20	28	29½
Safe Deposit Nat Bk	500,000	374,162	5,249,151	25	41½	-----
Peabody—					Per	share.
Warren Nat Bank	200,000	136,336	2,172,276	100	100	-----
Salem—					Per	share.
Merchants Nat Bank	200,000	323,683	3,846,669	50	------	-----
Naumkeag Trust Co	250,000	564,922	c5,312,585	10	------	-----
Springfield—						35
Springfield Nat Bk	1,000,000	2,010,188	16,007,667	----	------	300
Third N Bk & Tr Co	1,500,000	3,052,764	29,526,606	100	------	-----
West Mass Bk & Tr	350,000	28,346	3,092,891	100	------	120
Springfield S D & Tr	1,000,000	1,615,513	10,314,302	25	------	170
Union Trust Co	1,000,000	1,906,329	13,056,400	25	------	-----
West Springfield Tr	150,000	88,312	1,861,194	25	------	-----
Taunton—					Per	share.
Machinists' Nat Bk	200,000	287,631	1,312,903	100	------	-----
Bristol County Tr	300,000	349,750	c4,431,003	100	------	-----
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	696,512	12,839,766	100	------	300
Worcester Co Nat Bk	e1,888,150	1,718,653	27,008,543	e	------	-----
WorcesterBk&Tr Co	3,800,000	4,428,438	28,902,433	20	43	48
Skandia Bk & Tr Co	200,000	114,150	1,738,578	10	------	18

MICHIGAN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Grand Rapids—	$	$	$		Nominal Per	share.
Amer Home Sec Bk	850,000	438,063	6,414,612	----	5	8
Grand Rap Nat Bank	s1,000,000	646,688	18,184,825	s---	------	-----
Grand Rap Sav Bank	s1,000,000	1,106,191	15,665,434	s---	50	65
Old Kent Bank	2,000,000	2,166,872	25,850,730	20	35	40
Grand Rapids Tr Co	s 750,000	830,494	991,616	s---	------	-----
Union Bank of Mich	500,000	513,996	1,751,077	----	5	10
Michigan Trust Co	1,200,000	565,310	1,495,505	30	35	45
Saginaw—					Per	share.
Bank of Saginaw	1,250,000	1,143,590	12,482,516	100	------	-----
People's Am State Bk	500,000	431,895	4,227,452	20	------	-----
Second Nat Bank & Tr Co	s1,250,000	1,974,738	12,193,051	s---	------	-----

MINNESOTA

National Banks Dec. 31. — *State Institutio Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Duluth—					Nominal Per	share.
Bank of Comm & Sav	200,000	55,821	565,719	100	------	-----
City National Bank	600,000	531,598	4,752,611	100	------	-----
Duluth Nat Bank	200,000	87,642	1,979,925	100	------	-----
First & Amer Nat Bk	t3,000,000	2,208,273	26,620,053	100	t ----	-----
Minnesota Nat Bank of Duluth	600,000	172,794	3,629,116	100	------	-----
Northern Nat Bank	1,000,000	545,381	7,635,369	100	------	-----
Pioneer Nat Bank	100,000	33,936	850,616	100	------	-----
Western Nat Bank	150,000	34,132	673,088	100	------	-----
Minneapolis—					Per	share.
Blooming'n-Lake NB	*b* 200,000	71,125	1,871,867	*b*---	------	-----
Central Nat Bank	t 100,000	72,311	1,503,865	t---	------	-----
Fifth No'west'n N B	t 100,000	22,073	817,343	t---	------	-----
First National Bank	b6,000,000	5,703,536	89,526,697	*b*---	------	-----
First Minneap Tr Co	b1,000,000	1,061,925	22,147,905	*b*---	------	-----
Marquette Nat Bank	200,000	70,000	1,839,092	100	------	-----
Midland NatBk & Tr	t1,000,000	523,624	14,431,264	t---	------	-----
Minnehaha Nat Bk	*b* 100,000	28,895	1,491,558	*b*---	------	-----
Northwest'n Nat Bk	t5,000,000	2,259,291	92,610,691	t 50	20	20½
Produce State Bank	*b* 100,000	36,655	1,193,684	*b*---	------	-----
2d Northwest State	t 50,000	44,419	1,066,674	t---	------	-----
Third N'west'n N Bk	t 200,000	39,354	1,151,941	t---	------	-----
4th Northwest Nat'l	t 100,000	165,312	2,859,513	t---	------	-----
Marquette Trust Co	*h* 200,000	70,000	2,453,766	*h*---	------	-----
Minn Loan & Tr Co	t1,000,000	1,859,465	18,918,066	t---	------	-----
Rochester—						
First National Bank	200,000	200,998	4,462,987	100	------	-----
Union Nat Bank	50,000	67,127	1,412,892	100	------	-----
St. Paul—					Per	share.
American Nat Bank	500,000	670,697	17,564,441	100	600	-----
Commercial State Bk	50,000	428,691	3,665,012	100	1000	1200
First National Bank	6,000,000	5,236,626	101,695,889	100	------	-----
First State Bank	*p* 100,000	78,293	2,113,927	----	------	-----
EmpireNatBk&TrCo	t 350,000	212,386	5,486,320	----	------	-----
Stock Yards Nat Bk	t 350,000	153,291	4,257,849	t---	------	-----
Twin Cities Nat Bk	100,000	20,000	783,937	100	130	-----
First Trust Co	1,000,000	288,365	*g*1,552,321	*p*---	------	-----

MISSISSIPPI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Jackson					Nominal Per	share
Capital Nat Bank	300,000	304,984	2,150,045	100	------	-----
Citizens Sav Bk & Tr	100,000	44,084	932,466	25	------	-----
Depos Gu Bk & TrCo	100,000	*v*68,061	1,452,283	100	------	-----
Jackson-State N Bk	300,000	184,192	4,328,151	100	------	-----
Merch Bank & Tr Co	750,000	*v*1,216,602	6,281,044	100	------	-----
Meridian—						
Citizens Nat Bank	150,000	171,208	2,301,554	----	------	-----
First National Bank	400,000	*v*132,307	2,607,282	----	------	-----
Mer & Farmers Bank	100,000	60,112	1,723,434	----	------	-----
Vicksburg—					Per	share.
First Nat & Tr Co	500,000	543,682	4,926,085	20	45	50
Merch NatBk&Tr Co	300,000	381,618	4,160,837	100	225	250

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Kansas City—					Nominal Per	share.
Baltimore Bank	100,000	38,548	948,681	100	90	100
Broadway Bank	100,000	69,875	767,542	100	90	105
City Bank & Tr Co	300,000	830,579	9,311,346	100	250	300
Columbia Nat Bank	500,000	51,031	3,337,997	100	75	88
Community State Bk	100,000	33,534	599,557	100	100	110
Drovers' Nat Bank	600,000	352,169	5,387,252	100	165	185
East Side Bk of Com	200,000	239,821	1,264,846	100	100	120
Fidelity Nat Bk & Tr	4,000,000	1,236,236	42,331,084	100	80	90
Fidelity Savs Tr Co	500,000	537,455	6,613,612	/		
First National Bank	2,000,000	3,469,329	54,121,116	100	350	380
Inter-State Nat Bank	500,000	1,012,693	5,919,406	100	290	325
Linwood State Bank	100,000	47,196	885,622	100	100	120
Main St State Bank	100,000	66,274	1,256,358	100	150	160
Merchants Bank	200,000	136,536	2,110,305	100	190	210
Missouri Sav Bk & Tr	100,000	200,000	3,680,705	100	500	-----
Park National Bank	50,000	10,194	869,877	100	140	160
Plaza Bank of Comm	200,000	35,242	995,505	100	110	120
Produce Exch Bank	100,000	110,595	2,184,656	100	225	250
Traders' Gate City Nat'l Bank	400,000	134,388	7,706,877	100	150	175
Southeast State Bk	100,000	40,490	759,153	100	90	100
Sterling Bank	100,000	11,393	581,359	100	------	100
Stock Yards Nat Bk	300,000	265,161	3,123,365	100	235	250
Westport Ave Bank	100,000	153,943	1,295,780	100	150	200
West Side Bk of Com	100,000	43,806	838,623	100	160	175
Union Av Bk of Com	100,000	109,678	812,943	100	180	210
Commerce Trust Co	6,000,000	3,032,782	85,217,945	100	140	150
Home Trust Co	300,000	217,802	3,393,840	100	------	110
Mercantile Trust Co	200,000	132,802	2,079,984	100	375	-----
Pioneer Trust Co	267,500	201,392	4,102,198	100	100	110
St. Joseph—					Per	share.
American Nat Bank	200,000	306,342	7,244,260	100	------	-----
Burnes Nat Bank	200,000	168,405	3,233,664	100	175	200
First National Bank	500,000	428,950	4,793,363	100	190	200
First Trust Co	100,000	126,733	2,690,681	100	/	
St Jos Stock Yds Bk	350,000	*y*195,285	3,255,148	s---	------	-----
Tootle-Lacy Nat Bk	200,000	220,824	5,314,515	100	------	-----
Empire Trust Co	200,000	*v*132,412	2,048,817	100	200	250
Missouri Vall Tr Co	100,000	101,016	1,023,485	100	------	-----

* Sale price. *a* On Jan. 12 1932 directors voted to change the title of the Equitable & Central Trust Co. to the Equitable Trust Co. of Detroit, Michigan. *b* First National Group. *c* Includes savings deposits. *d* Security Trust Co. of Lynn, Mass. acquired on Jan. 20 1932 the assets and assumed all liabilities and guaranteed all the deposits of the Sagamore Trust Co., also of Lynn, Mass. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co., Detroit, Michigan. *g* Trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *l* Last sale. *o* The Guardian Detroit Bank and the National Bank of Commerce, both of Detroit, Michigan, consolidated under the title of the Guardian National Bank of Commerce. *p* Member of the First Bank Stock Corp. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *v* Sept. 29 1931. *z* Ex-dividend. *y* March 25 1931. *z* In process of reorganization.

MISSOURI

National Banks Dec. 31. — State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Nominal Per	share.
Baden Bank	200,000	250,381	2,430,296	100		
Boatmen's Nat Bank	2,500,000	1,205,598	24,242,517	100	100	110
Bremen Bk & Tr Co	400,000	616,490	5,587,056	100		
Cass Bk & Tr Co	300,000	422,740	4,836,614	100		
Cherokee Nat Bank	200,000	67,451	1,688,428	100		
First National Bank	12,100,000	7,931,436	167,285,365	20	42	44
Grand Nat'l Bk	700,000 *u*	174,314	3,377,487	100		
Jefferson Bank	200,000	255,701	2,900,557	100		
Jeff-Gravois Bank	500,000	151,845	3,953,109	100		
Lafayette South Side Bk & Tr Co	2,150,000	*v*1,825,721	25,844,131	100	100	125
Lemay Ferry Bank	50,000	42,284	1,182,155	100		
Lowell Bank	200,000	148,804	3,217,320	100		
Manchester Bank	500,000	331,570	4,790,554	100		
Nat Bridge Trust Co	200,000	63,153	1,185,178	100		
Plaza National Bank	300,000 *v*	56,674	1,246,240	100		
Scruggs, Vandervoort Barney Bank	200,000	163,306	2,859,753	100		
Sec N B S & Tr Co	350,000	353,777	10,881,401	100		
South Side Nat Bk	600,000	238,836	6,896,197	100		
South'n Com & Sav	200,000	199,829	3,031,186	100		
St Louis Nat Bank	200,000	57,380	1,842,807	100		
Tower Gr Bk & TrCo	500,000	690,077	9,865,046	100		
Twelfth St Nat Bank	300,000	51,182	1,325,520	100	35	50
United Bk & Tr Co	1,000,000	587,154	7,731,216	100		
Water Tower Bank	200,000	124,711	1,465,393	100		
Chippewa Trust Co	200,000	90,977	1,637,145	100		
Chouteau Trust Co	200,000 *f*	75,537	1,091,851	100		
Easton-Taylor Tr Co	200,000	130,207	1,539,623	100		
Guaranty Bk & Tr	200,000	63,112	1,716,152	100		
Laclede Trust Co	300,000	139,510	1,448,923	100		
Lindell Trust Co	300,000	159,546	2,047,442	100		
MercantileCommerce Bk & Tr Co	10,000,000	6,367,216	102,045,467	100	100	105
Mercantile-Commerce Nat'l Bank	350,000	103,544	1,800,145			
Miss Val Trust Co	6,000,000	3,249,631	67,857,405	100	120	130
Mound City Tr Co	200,000 *v*	60,000	1,914,788	100		
North St Louis Tr Co	200,000	150,902	2,087,247	100		
Northwest'n Tr Co	500,000	1,018,514	7,882,420	100	125	150
Savings Trust Co	200,000 *v*	109,377	3,300,000	100		
Webster Groves Tr	100,000	172,581	1,451,863	100		
West St Louis Tr Co	200,000	154,861	2,095,084	100		
Springfield—						
Citizens' Bank	100,000	60,000	1,200,000	100	175	200
Peoples Bank	50,000	47,564	753,435	100	150	175
Union Nat Bank	300,000	410,165	8,889,947	100	250	260
Southern Missouri Tr	100,000 *v*	42,000	1,008,000	100	150	175

MONTANA

National Banks Dec. 31. — State Institutions Dec. 31.

Billings—						
Midland Nat Bank	200,000	125,000	3,751,776	100		
Montana Nat Bank	150,000	104,582	1,278,637	100		
Sec Tr & Savs Bank	100,000	122,900	2,064,260	100		
Butte—						
First National Bank	300,000	755,427	12,161,572	100		
Miners S Bk & Tr Co	200,000 *v*	56,818	979,414	100		
Metals Bk & Tr Co *g*	600,000	627,458	15,087,333 *g*			
Helena—						
First Nat Bk & Tr Co	300,000	525,927	9,470,506 *g*			
Union Bank & Tr Co *e*	250,000	249,854	3,501,739 *e*			

NEBRASKA

National Banks Dec. 31.

Lincoln—					Nominal Per	share.
Continental Nat'l Bk *e*	200,000	218,264	5,567,328 *e*			
First National Bank	850,000	322,969	12,130,446	100	165	185
Nat Bk of Commerce	300,000	189,832	5,413,781	100	225	
Omaha—					Per	share.
First National Bank	1,250,000	767,173	20,764,808	100		100
Live Stock Nat Bank	450,000	158,302	4,711,649	100	140	
Omaha Nat Bank	1,250,000	1,246,934	28,215,881		290	305
Packer Nat Bank	200,000 *v*	112,252	2,586,921	100	130	150
Stock Yards Nat Bk *e*	750,000	338,381	6,676,341 *e*			
Union State Bank *i*	200,000	40,662	1,174,071			
U S National Bank *e*	1,100,000	883,823	20,543,637 *e*			

NEVADA

National Banks Dec. 31. — State Institutions Dec. 31.

Reno—						
Bk of Nev Sav & Tr	100,000	64,487	4,069,858	100		
First Nat Bk in Reno	200,000	69,243	4,803,272	100		
Reno National Bank	700,000	200,763	4,523,469	100		
Riverside Bank	50,000	81,535	1,359,799	100		
United Nevada Bank	400,000	118,780	2,499,295	100		

NEW HAMPSHIRE

National Banks Dec. 31. — State Institutions Dec. 31.

Manchester—					Per	share
Amoskeag Nat Bank	200,000	916,896	5,153,451	100		
Manchester Nat Bk	150,000	493,890	2,840,775	100		
Merchants Nat Bank	150,000	82,290	2,625,618	100		
Nashua—					Per	share.
Indian Head Nat Bk	100,000	437,536	4,263,866	100		
Nashua Trust Co	300,000	590,933	5,268,713	100		
SecondNat of Nashua	300,000	534,302	6,715,371	100		
Portsmouth—					Per	share.
First National Bank	250,000	151,058	3,378,777	10		
New Hamp Nat Bk	100,000	150,193	1,152,910	100		

NEW JERSEY

National Banks Dec. 31. — State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Atlantic City—	$	$	$		Nominal Per	share.
Atlantic City Nat Bk	300,000	1,830,511	9,827,509	100		
Boardwalk Nat Bank	400,000	727,267	1,141,557	100		
Chelsea-Second Nat Bank & Trust Co	600,000	839,959	8,292,897	100		
Bankers Trust Co	120,000	221,399	1,293,552	100		
Guarantee Trust Co	1,000,000	1,421,445	12,300,897	20		
Equitable Trust Co	200,000	221,462	5,563,115	100		
Asbury Park—					Per	share.
AsburyPkNatBk&Tr	300,000	398,069	3,119,486	100		
Bayonne—					Per	share.
Bayonne Trust Co	400,000	602,966	9,042,153	100	350	400
Mechanics' Trust Co *d*	500,000	655,125	7,545,162	50	170	180
Bridgeton—					Per	share.
Bridgeton Nat Bank	100,000	169,614	1,676,410	100		350
Cumberland Nat Bk	150,000	406,819	3,163,039	100		510
Farm & Mer Nat Bk	200,000	232,500	1,395,677	25		
Cumberland Tr Co	150,000	179,354	1,414,001	100		
Camden—					Per	share
FirstCamNatB&T C	1,500,000	2,610,375	25,479,673	25		150
Camden S D & Tr Co	1,200,000	4,033,093	30,600,951	25	130	
West Jersey Trust Co	1,050,000	1,288,577	5,160,137	20		45
East Orange—					Per	share.
Ampere Bank & TrCo	150,000	101,573	1,977,675	100	275	
Essex Co Trust Co	500,000	726,256	8,527,577	100	500	
Sav Inv & Trust Co	1,500,000	1,976,240	19,684,022	25	45	55
Elizabeth—					Per	share
Elizabethport BkgCo	500,000	296,720	5,531,964	100	150	200
National State Bank	700,000	979,757	13,487,820	5	110	130
Central Home Tr Co	500,000	286,933	4,960,023	100	105	125
Elizabeth Trust Co	620,000 *v*	376,041	7,941,511	100	185	210
Union County Tr Co	750,000	905,781	11,089,790	25	45	55
Hoboken—					Per	share
First National Bank	625,000	1,000,517	12,473,116	25	47	52
Columbia Trust Co	100,000	82,287	1,121,126	100		
Hoboken Trust Co	300,000	182,888	3,218,121	25		
Jefferson Trust Co	800,000	547,576	4,306,131	100		150
Jersey City—					Per	share
Journal Sq Nat Bank	500,000 *v*	161,171	2,694,448	100	40	
First National Bank	1,600,000	1,769,359	19,859,250	25		52
Franklin Nat Bank	400,000	209,453	3,971,913	100		100
Hudson Co N B	1,250,000	1,367,405	30,241,344	25	43	50
Commercial Tr N J	3,400,000	6,723,057	56,372,497	25	70	75
N J Title Guar & Tr	2,000,000	2,035,000	26,806,861	25	68	75
North Bergen Tr Co	150,000	79,124	815,726			
Trust Co of N J	5,700,000	7,308,876	74,183,841	25	46	50
West Bergen Tr Co	400,000	228,091	1,939,690	100		150
Long Branch—					Per	share.
Citizens' Nat Bank	150,000	Closed		100		
Long Branch Bkg Co	200,000	262,911	2,810,227	100	275	
Morristown—					Per	share.
First National Bank	200,000	327,679	6,184,060	100	320	
National Iron Bank	250,000	278,242	7,156,217	50	130	
American Trust Co	200,000	230,024	1,826,650	100		250
Morristown Trust Co	1,000,000	522,434	9,804,140	25		80
Mt. Holly—					Per	share.
Mt Holly Nat Bank	100,000	25,458	401,709	25		
Union Nat Bk&TrCo	200,000	438,179	1,950,266	50	190	
Farmers' Trust Co	200,000	212,398	1,140,942	100	150	
Newark—					Per	share
Lincoln Nat Bank	600,000	374,275	8,271,494	25	40	43
Franklin Wash Tr Co	1,200,000	825,270	9,700,845	25	12	15
Marzano State Bk & Tr Co	150,000	134,846	937,594	100	275	
Mt Prospect Nat Bk	225,000	51,699	854,905	100	90	
Nat Newark & Essex Banking Co	3,000,000	2,549,247	35,743,451	100	200	210
National State Bank	500,000	1,344,286	8,656,965	100	450	
N J Nat B & T Co	2,800,000	690,545	13,822,942	25	12	14
Central Bk & Tr Co	150,000	42,455	712,456	25		
Clinton Trust Co	700,000	1,062,155	6,870,068	25	30	40
Columbus Trust Co	400,000 *u*	262,829	1,302,674	25	35	40
Federal Trust Co	4,056,250	5,002,068	40,352,571	25	53	57
Fidelity Union Tr Co	6,666,675	9,138,185	150,764,638	25	92	97
Merch & Newark Tr	2,500,000	3,406,964	16,627,429	25	50	55
So Side N B & Tr Co	300,000	217,358	1,501,826	25	55	
Union National Bk	375,000	219,433	2,953,106	100		
United States Tr Co	600,000	972,853	2,253,949	25	20	25
West Side Trust Co	1,075,000	1,546,665	6,780,259	25	*b* 80	85
New Brunswick					Per	share.
Clts Nat Bk of N Br	250,000	c84,908	2,190,965	100	135	150
Nat Bank of N J	500,000	1,003,431	13,546,858	100	325	400
Peoples Nat Bank	200,000	372,368	3,691,584	100	275	
Middlesex TG&T Co	100,000	172,870	1,693,032	100	210	250
New Brunsw Tr Co	300,000	513,841	7,408,920	100	250	300
North & West Hudson—					Per	share
1stNat Bk of Un City	300,000	35,569	4,194,988	100		
First N Bk, West NY	300,000	227,032	5,895,004	100		
Hamilton Nat Bank of Weehawken	150,000	56,207	1,268,461	100		
Liberty National Bk Guttenberg	100,000	52,667	1,579,123	100		
Merchants Trust Co	500,000	510,764	6,900,157	100		
Commonw'lth Tr Co	800,000	1,354,244	5,763,729	100		
Gutt'b'g Bk & Tr Co	100,000	302,114	2,286,857	100		
PkTr Co Weehawken *a*	350,000	341,624	1,339,098	*a*100		
WeehawkenT&TitCo	1,000,000	1,058,350	6,938,778	25		
Huds Tr Co Un City	1,000,000	3,355,205	26,242,561	25		
Woodcliff Trust Co	150,000	63,852	1,096,694	100		
Passaic—					Per	share.
Passaic N Bk&Tr Co	2,000,000	1,703,004	26,307,718	25		
People's Bk & Tr Co	1,000,000	1,011,558	18,593,411	25	40	45

* Sale price. *a* Affiliated with the Trust Company of New Jersey, Jersey City. *b* Includes security stock. *c* Dec. 31 1930. *d* Merger of the Bank of South Hudson & Trust Co. of Bayonne with the Mechanics Trust Co. of that city became effective on Jan. 18 1932. *e* Member of Northwest Bancorporation. *f* March 25 1931. *g* Member First Bank Stock Corp. *i* Reopened for business on Nov. 16 1931. *t* New stock. *u* June 30 1931. *v* Sept. 29 1931. *x* Ex-dividend. *y* Ex-rights.

National Bank Dec. 31. NEW JERSEY State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Plainfield—	$	$	$		Nominal Per	share
First National Bank	400,000	102,167	5,613,620	100	------	245
Mid-City Trust Co	200,000	75,697	919,660	100	------	-----
Plainfield Trust Co	650,000	1,303,606	17,241,126	100	------	-----
State Trust Co	150,000	232,125	3,725,004	100	------	-----
Guaranty Trust Co	250,000	80,947	1,060,164	100	------	---
Paterson—					Per	share.
Broadway Bk & T Co	200,000	104,586	1,479,512	25	------	25
First National Bank	680,000	847,457	11,197,015	100	------	400
Haledon Nat Bank	50,000	24,913	1,039,848	100	------	140
Labor Nat Bank	300,000	*d*150,812	5,453,600	100	------	-----
Paterson Nat Bank	1,200,000	1,197,036	14,192,780	100	------	275
Second Nat Bank	750,000	1,573,989	16,307,781	50	------	240
Nat Bank of Amer	500,000	280,359	2,121,888	100	------	130
Paterson Sav Inst	1,000,000	2,889,809	27,215,105	25	------	170
Prospect Park Nat Bk	100,000	109,007	1,792,634	50	------	150
Westside Nat Bank	75,000	22,867	302,590	100	------	-----
Citizens' Trust Co	600,000	825,000	10,722,448	25	------	130
Franklin Trust Co	600,000	561,849	3,581,931	100	------	100
Hamilton Trust Co	750,000	765,020	9,881,434	100	------	240
Merchants Trust Co	100,000	43,016	577,397	100	------	-----
Security Trust Co	100,000	*d*32,076	387,865	----	------	-----
U S Trust Co	600,000	2,044,068	16,918,305	100	------	400
Trenton—					Nominal Per	share.
Broad St Nat Bank	250,000	1,360,046	11,651,730	100	500	550
First-Mech Nat Bk	2,000,000	4,251,094	39,223,985	50	180	190
H'nover Capital Tr Co	300,000	306,907	2,444,214	100	------	-----
Trenton Banking Co	1,000,000	1,801,288	14,507,802	50	190	200
Trenton Trust Co	1,400,000	2,108,739	21,961,741	50	180	190
Woodbury—						
Farm & Mechanics' National Bank	100,000	471,001	2,223,836	10	------	-----
First Nat Bk & Tr Co	200,000	508,392	2,090,200	50	------	-----
Woodbury Trust Co	100,000	410,605	1,137,562	10	------	-----

*National Banks Dec. 31. NEW YORK State Institutions Dec. 31.

(*Outside New York City.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid	Ask.
Albany—					Nominal Per	
Central Bank	200,000	166,354	2,782,823	100	200	-----
Mech & Farmers Bk	250,000	1,462,699	3,359,621	100	------	*l*750
Nat Com Bk & Tr Co	1,500,000	5,192,910	40,150,349	100	460	480
N Y State Nat Bank	2,000,000	2,334,381	40,914,763	100	230	250
First Trust Co	1,000,000	2,146,782	33,330,046	100	300	350
Auburn—					Per	share
Auburn-Cayuga Nat Bank & Trust Co	400,000	487,790	7,373,316	100	------	-----
Auburn Trust Co	150,000	429,587	6,469,860	100	400	475
Binghamton—					Per	share
City National Bank	200,000	707,391	8,418,363	100	700	-----
First National Bank	600,000	719,271	9,255,491	100	------	200
Marine Midld Tr Co	750,000	663,669	8,076,735	---	105	-----
Brooklyn— *State Bank & Trust Co. returns date Dec. 31.*					Per	share.
Nat. banks	*Dec. 31*					
Bensonhurst Nat Bk	200,000	23,500	745,800	100	------	-----
Citizens Bk of Bklyn	200,000	180,981	1,769,132	100	------	-----
Flatbush Nat Bank	300,000	155,600	1,727,900	100	------	70
Fort Greene Nat Bk	500,000	68,100	781,800	100	------	-----
Kingsboro Nat Bank	500,000	387,800	2,146,600	100	------	85
Lafayette Nat Bank	1,450,000	428,192	3,635,516	25	------	10
Nat Exch Bk & Tr Co	1,000,000	1,307,073	2,523,557	25	14¼	19¼
People's Nat Bank	500,000	269,400	5,956,400	100	------	200
Brooklyn Trust Co	8,200,000	12,893,065	116,774,588	100	190	200
Kings Co Trust Co	500,000	6,562,497	30,909,167	100	2300	2400
Buffalo—					Per	share.
East Side Nat Bank	300,000	119,008	1,822,232	25	5½	10
Liberty Bank	5,500,000	8,851,202	58,306,830	100	35	50
Lincoln Nat Bank	200,000	55,893	1,278,235	50	20	-----
Mfrs & Trad-Peop Tr	6,000,000	17,868,174	100,169,031	25	31	35
Marine Trust Co	10,000,000	15,381,421	193,021,793	20	10¼	10¾
Elmira—					Per	share.
Chemung Can Tr Co	800,000	2,207,166	9,723,198	20	100	115
First Nat Bk & Tr Co	1,237,500	1,407,965	11,276,335	25	------	-----
Ithaca—						
First National Bank	250,000	417,441	3,732,082	100	------	500
Tompkins Nat Bank	200,000	281,411	2,293,727	100	------	400
Ithaca Trust Co	400,000	401,403	7,266,609	25	------	125
Jamestown—					Per	share.
Bank of Jamestown	832,500	1,125,822	15,864,800	25	85	90
The First Nat Bank	153,300	534,097	4,997,205	100	550	-----
Nat Chautauq Co Bk	500,000	*n*514,002	10,002,421	25	80	85
Union Trust Co	600,000	440,786	3,480,339	100	530	-----
Kingston—						
First N Bk of Rondout	200,000	450,378	744,397	100	------	-----
Nat'l Ulster County Bank & Trust Co	200,000	248,607	3,878,484	100	------	-----
Rondout Nat Bank	150,000	183,926	1,425,044	100	------	-----
State of N Y Nat Bk	150,000	369,995	3,422,666	100	------	-----
Kingston Trust Co	250,000	831,557	8,132,629	100	------	-----
New York City— *Deposits are of Jan. 30, 1932. Surplus and profits are of Dec. 31 '31 for National companies and Dec. 31, 1931 for State banks. A dividend record for companies in New York City and Brooklyn may be found in our "Railway" Section, pages 149, 150, 151, 152.*					Per	share.
Amalg Bank of N Y	650,000	22,500	*t*6,233,900	100	------	-----
Bank of Yorktown	1,500,000	239,251	*t*3,684,468	100	30	40
Chase National Bk	148,000,000	143075000	1083757000	20	35½	37½
Chat Ph Nat B & Tr *g*	16,200,000	15,118,351	125,701,000	20	18½	20½
Columbus Bank	200,000	2,986	*t*281,802	100	------	150
Comm'l Nat Bk & Tr	7,000,000	9,235,612	42,120,000	100	135	143
Dunbar Nat Bank	500,000	227,700	*t*1,512,300	25	------	-----
Fifth Avenue Bank	500,000	3,405,800	33,633,000	100	1425	1525

National Banks Dec. 31. NEW YORK State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid	Ask.
N. Y. City *(Concl.)*	$	$	$		Nominal Per	
First National Bank	10,000,000	112537242	302,736,000	100	1500	1600
Gimbel Bros Bank	100,000	103,800	*t*739,000	100	------	-----
Grace Nat Bk of N Y	1,500,000	1,610,200	*t*18,292,100	100	------	500
Harbor State Bank	200,000	113,731	*t*965,683	25	------	55
Harriman N Bk & Tr	2,000,000	2,863,200	30,182,000	100	1370	1470
Liberty Nat Bank & Trust Co	2,250,000	540,680	*t*6,813,687	25	1½	3½
Merchants Bank	400,000	119,800	*t*1,257,400	100	------	70
Nat Bk of Yorkville	500,000	197,300	*t*1,842,000	100	35	45
Nat Bronx Bank	525,000	316,900	*t*4,476,800	50	37	44
National City Bk	124000000	101347466	1159911000	20	44¾	46¾
Nat Safety Bk & Tr Co	1,428,600	501,300	*t*2,998,200	25	3	6
Penn Exchange Bank	912,500	123,800	*t*1,504,800	new	6	10
Public Nat Bk & Tr Co	8,250,000	8,876,400	63,714,000	25	22	24
Schroder Bkg Corp	5,000,000	2,515,550	*t*15,117,903	----	----	----
Sterling Nat B & T	1,500,000	1,519,033	*t*8,123,886	25	11	14
Trade Bank of N Y	660,000	379,000	*t*2,953,300	100	------	90
Wash Nat Bank	500,000	37,500	*t*345,900	100	------	15
Trust co. returns date Dec. 31.						
Anglo-South Am Tr	1,000,000	758,000	4,151,600	100	----	-----
Bk of Athens Tr Co	500,000	531,494	4,978,419	100	----	-----
Banca Com It Tr Co	2,000,000	2,101,333	12,700,325	100	192	200
Banco di Nap Tr Co	1,000,000	844,015	5,336,468	----	----	----
Bk of Manhat Tr Co	22,250,000	44,436,748	375,131,667	20	34¼	36¼
Bank of Sicily Tr Co	1,600,000	533,620	9,098,162	20	20	23
Bank of N Y & Tr Co	6,000,000	9,730,679	105,769,792	100	302	312
Bankers Trust Co	25,000,000	75,020,371	558,086,407	10	59	61
Bronx County Tr Co	1,550,000	517,400	17,205,800	20	14	17
Cent Han Bk & Tr Co	21,000,000	79,103,248	608,191,909	20	136	140
Chemical Bk & Tr Co	21,000,000	44,758,832	298,878,599	10	31½	33⅛
City Bank Farmers' Trust Co	10,000,000	10,941,670	46,830,430	20	----	----
Clinton Trust Co	500,000	529,100	2,038,500	100	30	50
Continental Bk & TCo	4,000,000	6,750,213	36,237,606	10	13⅞	15⅛
Corn Ex Bk & Tr Co	15,000,000	22,549,500	239,008,800	20	60	63
Corporation Trust Co	500,000	112,700	62,600	100	----	----
County Trust Co	4,000,000	3,131,800	20,080,100	25	21½	23½
Empire Trust Co	6,000,000	3,062,238	74,063,889	20	23	25
Fulton Trust Co	2,000,000	3,085,139	16,552,752	100	230	255
Fiduciary Trust Co	1,000,000	1,000,000	3,486,700	----	----	----
Guaranty Trust Co	90,000,000	194959038	1025049550	100	264	269
Hellenic Bk Tr Co	1,000,000	513,238	3,738,165	----	----	----
Hibernia Trust Co	3,000,000	846,500	14,076,248	100	48	53
Irving Trust Co	50,000,000	75,506,711	442,091,091	10	18¼	19¼
J Henry Schroder Tr	700,000	534,518	4,225,864	----	----	----
Lawyers' Trust Co	3,000,000	2,400,000	17,576,455	100	----	----
Manufacturers' Tr *g*	27,500,000	22,196,391	269,540,907	25	28¼	30¼
Marine Midland Tr	10,000,000	7,019,007	55,301,223	20	----	----
Mercan Bk & Tr Co	900,000	604,300	5,929,900	----	3½	6½
New York Trust Co	12,500,000	26,559,173	251,445,083	25	70½	73½
Title Guar & Tr Co	10,000,000	21,208,096	41,629,468	20	59½	62½
Trust Co of Nor Am	500,000	309,309	3,351,771	100	----	75
Underwriters Tr Co	1,675,000	1,428,700	5,920,700	20	7	9
U S Trust Co of N Y	2,000,000	27,005,358	63,542,542	100	1530	1630
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	168,400	3,682,600	100	------	-----
Rochester—					Per	share
First Nat Bk & Tr Co	1,000,000	1,498,989	8,989,722	25	30	35
Lincoln-Allia Bk & Tr	2,000,000	3,316,594	58,850,025	20	50	55
Central Trust Co	600,000	1,002,685	18,250,248	20	65	75
Genesee Vall Tr Co	1,000,000	2,154,733	18,814,784	25	50	55
Roch Trust & S D Co	1,000,000	3,528,714	41,883,026	20	105	112
Security Trust Co	300,000	1,623,876	36,055,048	100	1500	1800
Union Trust Co	5,000,000	4,424,783	50,392,424	---	------	-----
Schenectady—					Per	share
Union National Bank	300,000	656,296	11,739,884	100	------	-----
Citizens Trust Co	300,000	739,388	7,102,892	100	------	1305
Schenectady Tr Co	750,000	1,464,189	15,961,171	10	------	-----
Syracuse—					Per	share
Lincoln Nat Bk & Tr	1,200,000	1,032,705	6,884,154	20	26	30
Merch Nat Bk & Tr	750,000	1,199,281	7,000,344	20	38	42
Salt Springs Nat Bk	800,000	324,749	6,338,046	20	40	45
First Trust & Dep Co	5,400,000	6,070,399	65,217,572	20	27	30
Syracuse Trust Co	2,500,000	2,817,940	32,021,624	25	66	70
Troy—					Per	share
Manufactur Nat Bk	1,500,000	1,758,992	26,675,996	25	100	-----
National City Bank	600,000	918,764	8,294,594	25	------	60
Union Nat Bank	300,000	564,440	6,519,423	50	110	-----
Troy Trust Co	200,000	147,934	3,835,802	100	------	200
Utica—					Per	share
First Citizens Bk & T	2,000,000	3,219,630	45,800,799	5	15	18
Oneida Nat Bk & Tr	600,000	920,292	6,148,578	20	46	50
Watertown—					Per	share
Jefferson Co Nat Bk	500,000	418,524	6,602,725	100	------	-----
Watertown Nat Bk	300,000	152,776	3,578,156	50	------	-----
North'n N Y Tr Co	500,000	1,032,546	9,718,942	25	------	-----
Westchester Co—					Per	share
Mt. Vernon—1st N	500,000	850,726	9,937,881	100	------	*l*700
Mt Vernon Tr Co	1,500,000	1,455,551	19,988,134	20	------	-----
New Rochelle—					Nom	prices
Central Nat Bank	300,000	285,294	2,275,552	20	70	80
Nat City Bank	500,000	733,851	12,304,189	20	70	75
Huguenot Tr Co	450,000	321,432	5,131,842	20	------	275
New Rochelle Tr	400,000	1,322,114	11,879,991	----	180	190
Ossining—1st Nat Bk & Trust Co	250,000	229,738	1,458,623	100	------	-----
Ossining Trust Co.	200,000	379,885	2,648,868	100	------	-----
Peekskill—						
Westches Co Nat	100,000	909,160	9,321,402	50	------	-----
Pleasantville—						
Mt Pleas B&TrCo	200,000	168,555	2,936,159	100	------	-----
Port Chester—1st N Bk & Tr Co	500,000	410,040	6,378,623	20	------	-----
Mutual Trust Co	300,000	362,287	4,403,645	100	300	350

* Sale price. *d* Sept. 29 1931. *g* Directors of the Manufacturers Trust Co. and the Chatham Phenix National Bank & Trust Co. on Dec. 3 1931 unanimously voted to merge the two institutions under the title of the former, merger to become effective about Feb. 1 1932. *i* Controlled by Marine Midland Corp. *l* Last sale. *n* June 30 1931. *s* Sept. 29 1931. *x* Ex-dividend.

NEW YORK

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Rye—*Rye* Nat Bk	250,000	295,029	4,385,023	20	------	115
Tarrytown N B&TrCo	200,000	228,749	2,531,255	100	225	250
White Plains—						
Citizens Bank	400,000	583,683	6,775,006	100	------	-----
West Title & Tr Co	2,000,000	3,004,111	5,099,551	100	------	-----
County Trust Co	500,000	1,957,649	8,647,491	100	------	-----
Yonkers—First Natl Bank & Trust	1,000,000	1,183,253	20,269,175	25	------	-----
Yonkers Nat Bank & Trust Co	400,000	568,184	10,468,246	20	------	-----
Westches'r Tr Co	300,000	1,702,180	9,707,852	100	900	1000

NORTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Asheville—						
First Nat Bk & Tr Co	300,000	130,931	2,729,524	100	------	-----
Charlotte—					Per	share.
Charlotte Nat Bank	500,000	715,747	3,083,891	100	125	130
Commercial Nat Bk	500,000	671,327	2,912,259	100	184	185
Mer & Farm N Bk	200,000	600,515	2,069,141	100	275	300
Union Nat Bank	300,000	*z*701,102	3,383,956	100	270	-----
American Trust Co	1,200,000	1,257,442	17,938,144	100	160	162
Independ'ce Tr Co	1,000,000	*z*1,111,727	5,162,789	100	90	95
Durham—					Per	share.
Citizens' Nat Bank	100,000	*z*110,523	753,415	100	------	-----
Fidelity Bank	120,000	1,142,758	9,099,330	25	------	-----
First National Bank	*u*600,000	*z*491,790	7,534,601	100	------	-----
Home Savings Bank	100,000	*z*103,393	1,377,256	25	------	-----
Merchants Bank	*o*100,000	*z*170,019	1,490,057	50	------	-----
Greensboro—					Per	share.
No Car Bk & Tr Co	2,500,000	*z*1,795,297	30,144,827	10	------	-----
Raleigh—					Per	share
Branch Bkg & Tr Co	400,000	293,865	5,127,795	----	------	-----
Page Trust Co	400,000	201,682	4,248,959	100	------	-----
Wilmington—					Per	share.
People's Sav Bk & Tr	100,000	283,593	1,853,642	25	------	-----
Wilm Sav & Tr Co	300,000	*z*597,043	4,456,431	10	------	-----
Winston-Salem—					Per	share.
Farmers N Bk & T Co	500,000	144,542	1,913,873	100	------	-----
Wachovia Bk & Tr	2,500,000	2,402,496	42,326,902	100	------	-----

NORTH DAKOTA

National Banks Dec. 31.

					Per	share.
Fargo—						
Dakota Nat Bank	150,000	152,707	2,327,499	100	------	-----
Fargo National Bk	50,000	82,411	828,096	100	------	-----
First Nat Bk & Tr Co	*t*300,000	257,672	6,795,402	*t*---	------	-----
Merch Nat Bk&TrCo	*e*250,000	70,654	2,791,246	*e*---	------	-----
Nor & Dakota Tr Co	150,000	*z*128,944	679,674	100	------	-----

OHIO

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share
Akron—						
Commercial Bk & Tr	350,000	408,162	3,483,096	50	------	100
Dime Savings Bk Co	200,000	284,101	2,816,375	100	------	-----
Standard Sav Bank	100,000	32,000	561,120	100	------	-----
Firestone Pk Tr & SB	200,000	408,194	6,046,512	100	------	-----
First Central Tr Co	7,500,000	2,642,848	50,422,061	50	------	-----
Canton—					Per	share.
Cent Sav B & T Co	200,000	*z*116,099	2,549,844	100	100	-----
First National Bank	500,000	1,617,369	11,583,965	100	------	1400
Cincinnati—					Per	share.
Atlas Nat Bank	400,000	1,110,832	6,686,209	100	----- *l*	500
Cinn Bk & Tr Co	150,000	344,717	3,266,144	100	------	-----
Columbia Bk & S Co	100,000	282,267	1,648,503	10	------	-----
First National Bank	6,000,000	5,047,916	45,455,306	100	----- *l*	400
Norwood-Hyde Park Bk & Tr Co	300,000	361,015	5,098,278	100	------	-----
Lincoln Nat Bank	500,000	1,285,799	6,755,827	100	----- *l*	400
Northside Bk & Tr Co	150,000	311,264	2,421,128	50	------	-----
People's Bk & Sv Co	200,000	328,302	4,445,179	100	------	-----
Prov S Bk & Tr Co	1,800,000	2,880,271	31,793,654	10	------	-----
Second Nat Bank	1,000,000	1,060,737	9,337,238	100	------	200
So Ohio S Bk & Tr Co	250,000	519,356	4,277,584	100	------	-----
Wash Bk & Tr Co	250,000	124,948	3,232,850	100	------	-----
Western Bk & Tr Co	1,250,000	1,384,757	12,972,375	10	------	130½
Central Trust Co	4,000,000	4,181,321	58,117,478	100	----- *l*	249
Fifth Third Union Trust Co	5,000,000	6,748,654	74,910,336	100	------	-----
Cleveland					Per	share
Amer Sav Bank Co	100,000	334,488	3,862,631	100	------	500
Capital Bank	100,000	25,000	209,048	----	------	-----
Central United Nat Bank	5,000,000	4,152,478	71,541,567	20	28½	47¾
Clev Sav & Loan Co	250,000	531,113	2,941,254	100	------	145
Lorain Str Sav & Tr	500,000	670,645	10,395,958	100	------	325
Midland Bank	*t*4,000,000	2,202,572	28,443,682	100	------	-----
National City Bank	2,000,000	1,802,979	31,435,364	100	------	250
North Amer Tr Co	200,000	215,835	4,317,801	----	------	-----

OHIO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Cleveland (Con.)						
Cleveland Trust Co *t*	13,800,000	11,352,498	245,627,505	100	------	185
Guardian Trust Co	7,000,000	10,056,106	123,133,573	100	------	240
Union Sav & L Co	900,000	749,205	2,132,159	100	------	-----
Union Trust Co	22,850,000	14,174,994	221,554,972	25	23	24
Columbus—					Per	share
Brunson Bk & Tr Co	250,000	*z* 77,805	3,069,250	100	------	-----
City Nat Bk & Tr Co	1,200,000	1,906,404	18,728,607	10	20	22
Columbus Saving Bk	50,000	95,984	955,489	----	------	-----
Fifth Ave Sav Bank	*c* 200,000	*z* 66,334	2,307,487	---	*c*------	-----
Huntington Nat Bk	2,000,000	2,079,881	25,004,168	100	------	260
Market Exch Bank	100,000	435,348	2,851,966	100	------	-----
Northern Sav Bk Co	100,000	58,961	868,606	100	------	-----
Ohio National Bk	*c*4,000,000	3,633,127	42,212,852	----	*c* 45	55
Dayton—					Per	share
Merchants' Nat Bk & Trust Co	200,000	141,284	2,809,678	100	175	190
Third Nat Bank & Trust Co	400,000	351,751	6,992,812	100	190	200
Winters N Bk & Tr	1,000,000	870,602	15,893,075	100	220	225
Toledo—					Per	share
Commerce Guard Bk	*p* 500,000	501,883	4,645,227	----	------	-----
First National Bank	500,000	1,222,390	10,274,345	100	------	-----
West Toledo Nat Bk	200,000	118,390	575,392	100	------	---
Spitzer-R T & S Bk	600,000	*z* 333,468	2,907,321	100	------	-----
Toledo Trust Co	5,000,000	3,551,977	50,575,369	50	------ *l*	100
Youngstown—					Per	share
Commer'l Nat Bank	*r* ------	------	20,000,000	100	100	150
Mahoning Nat Bank	1,000,000	382,392	6,674,397	100	------	150
Mahoning Sav & Tr	150,000	156,156	2,348,027	100		

OKLAHOMA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Guthrie—						
First National Bank	100,000	108,674	2,304,255	100	------	-----
First State Bank	50,000	67,745	1,087,639	100	------	-----
McAlester—					Per	share
First Nat Bk of McA	100,000	43,684	2,023,718	100	------	---
Muskogee—					Per	share
Citizens National Bk	100,000	38,533	1,254,788	100	------	---
Commercial Nat Bk	300,000	152,261	3,912,514	100	------	-----
First Nat Bk & Tr Co	500,000	224,907	5,324,847	100	------	-----
Oklahoma City—					Per	share
Capital State Bank	50,000	57,466	679,451	100	100	125
City Nat'l Bk&Tr Co	200,000	100,886	3,704,146	100	200	225
First Nat Bk & Tr Co	5,000,000	2,104,979	40,003,207	20	40	50
Fidelity Nat Bank	300,000	120,834	4,745,755	100	150	225
Liberty Nat Bank	*n*1,200,000	568,203	12,801,369	100	160	215
Tradesmen's Nat Bk	500,000	171,668	7,559,373	100	225	275
Tulsa—					Per	share.
Exchange Nat Bank	3,000,000	2,535,483	34,544,260	20	------	-----
First Nat Bk & Tr Co	2,500,000	1,302,396	23,642,232	20	------	-----
Fourth Nat Bank	250,000	62,930	3,533,147	20	------	-----
Nat Bk of Com'erce	200,000	*z*133,141	3,729,066	20	------	-----
Exchange Trust Co	1,000,000	473,855	1,933,388	100	—(*v*)	—

OREGON

National Banks Dec. 31. — *State Institutions Dec. 31.*

Eugene—						
Bank of Commerce	150,000	26,013	698,417	----	------	-----
First National Bank	200,000	246,228	3,595,785	----	------	-----
United States N Bk	100,000	59,540	1,558,623	----	------	-----
Portland—					Nominal Per	share
Amer National Bk	400,000	128,639	6,948,839	100	75	115
Bk of East Portland	*a* 100,000	47,191	883,431	*a*---	------	-----
G W Bates & Co	*b* 100,000	30,741	1,122,594	*b*---	------	-----
Citizens Nat Bank	*k* 200,000	331,006	5,626,288	*k*---	------	-----
First National Bank	*a*2,500,000	1,660,269	33,857,022	100	110	135
Security Sav & Tr Co	*a* 500,000	674,449	*h*225,556	*a*---	----	-----
Live Stock State Bk	*k* 50,000	11,302	323,811	*k*---	------	-----
Peninsular Nat Bank	*k* 200,000	59,564	1,599,384	*k*---	------	-----
Portland Tr & Sav Bk	300,000	82,363	3,607,285	100	------	110
United States N Bk	*k*4,000,000	3,364,654	68,771,753	20	48	51

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	final share
Allentown—						
Allentown Nat Bank	1,000,000	1,847,749	8,996,518	100	------	390
Mer-Cit Nat Bk & Tr	1,000,000	2,561,521	7,514,261	25	------	115
Ridge Ave Dep Bk	50,000	139,035	1,123,139	50	------	190
Second Nat Bank	450,000	1,340,904	5,407,090	*g*10	------	56
Allentown Trust Co	400,000	563,172	2,119,329	30	------	115
Dime Sav & Tr Co	500,000	505,278	1,621,826	10	------	12½
Lehigh Vall Trust Co	500,000	1,283,511	5,030,938	50	------	550
Penn Trust Co	400,000	516,433	2,297,693	50	------	150
Altoona—					Per	share
First National Bank	150,000	460,977	5,061,264	100	----- *l*	300
Altoona Trust Co	250,000	613,510	2,868,625	10	------	50
Central Trust Co	*f* 249,300	328,400	1,230,000	100	----- *l*	210

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corp. *e* Member First Bank Stock Corp. *f* Acquired the assets and assumed the liabilities of the Lincoln Deposit & Trust Co. of Altoona, Pa. on Jan. 1 1932. *g* New stock. *h* Trust funds. *i* Member Northwest Bancorporation. *k* Controlled by the United States National Group. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Okla. *o* Closed on Jan. 4 1932. *p* Began business on Dec. 15 1931. *r* Consolidation of the First National Bank with the Commercial National Bank under title of the Union National Bank became effective and opened for business on Jan. 4 1932. *s* June 30 1931. *t* Acquisition of the Midland Bank of Cleveland by the Cleveland Trust Co. consummated on Jan. 11 1932. *u* Suspended business on Jan. 18 1932. *v* Stock held entirely by Exchange National Bank. *x* Ex-dividend. *y* Ex-rights. *z* Sept. 29 1931.

PENNSYLVANIA

National Banks Dec. 31. *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid	Ask.
					Nominal Per	share.
Erie—	$	$	$			
Bank of Erie Tr Co	125,000	*s* 309,825	2,025,673	100	125	150
First National Bank	300,000	1,609,200	8,748,502	100	500	700
Marine Nat Bank	300,000	712,023	7,231,411	100	300	-----
Second Nat Bank	500,000	1,031,285	10,816,143	100	250	350
Erie Trust Co	500,000	1,205,647	9,442,077	50	75	125
Secur-Peoples Tr Co	300,000	1,151,414	9,462,668	100	200	225
Union Trust Co	216,200	59,426	1,126,536	50	20	50
					Per	share
Harrisburg—						
Allison-East End Tr	242,050	172,157	2,275,996	50	15	-----
Harrisburg Nat Bank	300,000	891,744	2,933,865	25	80	-----
Central Trust Co	400,000	902,167	3,332,036	25	180	-----
Commonwealth Tr Co	937,800	1,770,008	8,093,153	20	60	70
Dauphin Dep Tr Co	300,000	889,662	6,120,920	---	500	-----
Harrisburg Trust Co	400,000	1,212,729	4,984,344	100	500	-----
Union Trust Co	250,000	283,361	2,571,569	100	150	-----
					Per	share.
Lancaster—						
Conestoga Nat Bk	200,000	760,330	6,822,659	20	-----	*l*120
Fulton Nat Bank	400,000	820,898	5,637,679	20	-----	*l*68
Lancaster Co Nat Bk	300,000	745,121	4,893,601	50	-----	*l*185
Agricul Tr & Sav	*b* 300,000	*s* 303,477	1,976,066	25	-----	*l*36½
Farmers' Trust Co	1,062,500	2,547,999	15,011,642	10	-----	*l*62
Lancaster Trust Co	*c* 280,030	*s*2,148,963	12,808,397	10	-----	*l*85
Northern Tr & S Co	200,000	605,022	4,391,740	50	-----	*l*260
Philadelphia—*Deposits of National banks date Jan. 28 1932.*					Per	share.
Central-Penn Nat Bk	3,040,000	9,356,937	42,178,000	10	37	38
City Nat Bk & Tr Co	*e*1,125,000	1,036,249	4,602,000	100	30	35
Com'l Nat Bk & Tr Co	*a*2,000,000	1,749,675	10,569,000	10	6	7
Corn Exch Nat Bank & Trust Co	4,550,000	9,716,850	65,218,000	20	50	52
Erie National Bank	500,000	168,160	*r* 1,073,007	100	-----	-----
First National Bank	3,111,000	7,727,455	54,339,000	100	220	235
Gimbel Bros Bk & Tr	200,000	*s* 164,409	2,235,894	---	-----	-----
Guardian Bk & Tr Co	300,000	163,524	570,975	50	-----	-----
Kensington Nat Bk	350,000	846,357	7,029,000	50	65	70
Lehigh Nat Bank	200,000	16,210	*r* 365,051	10	-----	-----
Market St Nat Bk	1,000,000	4,190,079	21,866,000	100	300	315
Nat Bk of Ger & Tr Co	400,000	2,120,320	*r*10,338,380	10	38	42
North Broad Nat'l Bk	250,000	250,000	*r* 417,351	10	-----	-----
Northe't Nat Bk & Tr	*f* 200,000	63,507	*r* 773,304	50	-----	-----
Northw Nat Bk & Tr Co	500,000	2,010,748	5,099,000	20	37	40
Philadelphia Nat Bk	14,000,000	29,878,647	221,809,000	20	68	70
Roosevelt Bank	65,000	*s* 112,353	1,604,486	---	-----	-----
Second Nat Bank	500,000	1,730,893	*r* 9,596,597	10	21	23
Sixth Nat Bank	300,000	341,811	4,971,000	100	110	120
Southwestern Nat Bk	300,000	*s* 298,377	1,792,000	100	-----	-----
Tioga Nat Bk & Tr Co	300,000	103,650	*r* 1,148,083	25	-----	-----
Tradesmen's National Bank & Trust Co	3,300,000	5,263,122	28,374,000	100	130	140
Wyoming Bk & Tr	200,000	168,948	1,005,458	50	-----	-----
Banca Com It Tr Co	1,000,000	535,818	910,216	---	-----	-----
Broad Street Trust	1,000,000	585,900	1,500,000	50	20	22
Chestnut Hill T & Tr	250,000	197,315	801,856	50	-----	-----
Fidelity Phila Tr Co	6,700,000	22,794,074	82,843,009	100	385	*x*400
Finance Co. 1st pref.	2,500,000	*s*8,112,192	604,136	100	240	250
2d preferred						
Frankford Trust Co	500,000	2,203,666	6,929,942	10	33	36
Germantown Tr Co	1,400,000	4,306,088	14,847,697	10	24	26
Girard Trust Co	4,000,000	16,829,168	79,715,662	10	93	96
Industrial Trust Co	882,250	4,276,878	11,587,408	10	23	26
Integrity Trust Co	2,987,920	12,390,546	47,240,715	10	17	18
Kensington Security Bk & Trust Co	1,300,000	2,203,352	10,074,997	50	-----	-----
Liberty Title & Tr Co	1,000,000	1,662,733	6,093,630	50	90	100
Media-69th St Tr Co	375,000	*s*1,259,337	8,230,533	---	-----	-----
Mitten Men & Mg't Bk & Tr	3,500,000	1,420,449	5,341,597	50	20	25
Ninth Bank & Tr Co	1,375,000	2,339,774	16,108,929	10	20	23
North City Trust Co	500,000	*s* 250,287	929,512	50	-----	-----
Northern Trust Co	500,000	4,094,670	10,528,694	100	550	560
Nor Phila Trust Co	500,000	1,612,892	5,040,440	50	75	85
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	27,581,848	190,761,444	10	40	41
Penn W'h'g & S D Co	800,000	494,144	481,093	100	-----	-----
Provident Trust	3,200,000	17,298,396	30,551,993	100	400	415
Real Est Tr Co	3,131,200	2,357,425	6,849,188	100	95	100
Real Estate Land T & T Co	7,500,000	13,765,497	35,838,840	10	15	16

PENNSYLVANIA

National Banks Dec. 31. *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask
					Nom. Per	Prices share.
Pittsburgh—	$	$	$			
Allegheny Val Bank	100,000	385,000	3,216,743	50	-----	-----
Arsenal Bank	100,000	241,624	1,354,324	50	-----	-----
Bk. of Amer. Tr. Co.	268,678	53,736	436,187	100	-----	-----
Bank of Secured Savs	125,000	226,022	1,740,764	50	-----	-----
Braddock Nat Bank	500,000	1,213,391	11,801,793	100	-----	-----
City Dep Bk & Tr Co	1,000,000	1,552,568	15,545,605	50	-----	-----
Diamond Nat Bank	600,000	1,936,254	15,643,555	100	-----	-----
Dollar Savings Bank	*d* -----	3,782,997	46,131,802	(*d*)	-----	-----
Duquesne Nat Bank	500,000	1,184,027	6,151,456	100	-----	-----
Farmers Deposit Nat	6,000,000	7,840,855	50,449,398	100	---	-----
Fifth Avenue Bank	100,000	233,068	1,790,359	50	-----	-----
First National Bank	6,000,000	9,431,863	73,649,074	100	-----	-----
Forbes National Bk	300,000	318,357	5,327,607	100	-----	-----
Fourteenth St Bank	200,000	131,312	3,866,957	50	-----	-----
Freehold Bank	200,000	1,089,644	893,906	100	-----	-----
Iron & Glass Dol Sav	172,700	592,123	3,772,633	100	-----	-----
Keystone Nat Bank	600,000	1,198,296	5,849,570	100	-----	-----
Mellon Nat Bank	7,500,000	17,262,109	191,911,745	100	-----	-----
Nat Bank of America	200,000	532,528	5,085,408	100	-----	-----
Ohio Valley Bank	100,000	139,237	1,472,533	100	-----	-----
Union National Bank	2,000,000	5,609,427	26,835,723	100	-----	-----
Union Savings Bank	1,000,000	3,008,330	30,903,561	100	-----	-----
Western S & D Bank	250,000	725,358	2,866,766	50	-----	-----
Allegheny Trust Co	700,000	1,101,406	6,239,061	100	-----	-----
Colonial Trust Co	2,600,000	4,378,548	22,312,966	100	-----	-----
Com'wealth Trust Co	1,500,000	1,991,804	11,946,033	100	-----	-----
Dormont S & T Co	125,000	*s*185,939	2,483,123	50	-----	-----
Farmers Deposit Tr	1,320,000	994,221	43,653	100	-----	-----
Fidelity Trust Co	2,000,000	8,045,591	16,857,359	25	-----	-----
Hazlewood S & T Co	165,400	403,156	2,487,268	100	-----	-----
Hill Top S & T Co	150,000	420,324	2,238,032	50	-----	-----
Manchester Savings Bank & Trust Co	250,000	493,206	2,333,668	50	-----	-----
Penn Trust Co	500,000	377,684	3,875,075	20	-----	-----
People's Pittsburgh Tr Co	5,822,867	16,839,767	78,666,710	20	-----	-----
Potter Title & Tr Co	500,000	1,088,407	7,527,844	100	-----	-----
Provident Trust Co	150,000	281,311	905,929	100	-----	-----
Real Est Sav & Tr Co	400,000	154,500	3,593,067	100	-----	-----
South Hills Trust Co	125,000	328,788	1,774,195	100	-----	-----
Union Trust Co	1,500,000	3,992,442	153,284,518	100	-----	-----
Washington Tr Co	1,000,000	898,602	5,861,375	100	-----	-----
Washington SavBank & Trust Co	100,000	2,212,065	11,028,754	---	-----	-----
West End S B & Tr	125,000	663,404	4,072,196	50	-----	-----
William Penn Tr Co	125,000	206,584	1,213,793	50	-----	-----
Workingman's Savgs Bank & Trust Co	100,000	2,212,064	11,028,754	50	-----	-----
					Per	share
Reading—						
Farmers' Nat Bank & Trust Co	500,010	1,160,535	8,968,041	80	120	125
PennNatBank&TrCo	1,000,000	342,403	4,779,189	10	15	16
Readg Nat Bk & Tr Co	600,000	1,607,038	10,256,978	10	30	35
Berks Co Trust Co	1,000,000	1,041,416	5,088,843	10	20	22
Colonial North East Tr	1,500,000	1,353,753	6,094,731	10	13	14
Pennsylvania Tr Co	2,000,000	2,428,844	10,808,810	10	20	25
Reading Trust Co	1,170,300	3,588,973	6,580,517	10	44	45
					Per	share
Scranton—						
First National Bank	5,000,000	4,647,097	55,453,400	25	-----	90
Green Ridge Bank	200,000	128,738	730,066	50	-----	100
Nor. Scr'onBk&TrCo	500,000	411,173	2,846,648	25	-----	75
Providence Bank	200,000	283,404	1,435,048	50	-----	155
South Side Bk & Tr	400,000	835,451	3,984,107	25	-----	140
Third Nat Bk&TrCo	1,000,000	602,722	9,774,081	25	-----	75
Union Nat Bank	500,000	238,034	3,640,769	100	-----	175
West Side Bank	250,000	365,939	2,820,609	25	-----	140
Dime Bank-Lincoln Trust Co	1,500,000	1,744,572	13,299,692	10	-----	18
Pennsylvania Tr Co	250,000	176,360	2,918,999	---	-----	-----
					Per	share.
Wilkes-Barre—						
First National Bank	750,000	2,158,854	8,259,301	100	400	425
Hanover Bk & Tr	250,000	366,153	1,628,466	50	95	105
Miners Bk of W-B	2,500,000	7,043,816	21,841,825	50	125	135
Second Nat Bank	1,000,000	3,202,217	12,620,198	100	650	-----
So Side Bk & Tr Co	125,000	229,705	1,200,036	50	-----	100
Union Sav Bk & Tr	*h* 500,000	*s*401,865	1,907,500	25	-----	-----
W-B Dep & Sav Bk	499,000	1,705,371	4,706,584	100	-----	80
Wyoming Nat Bank	*h* 500,000	1,015,483	5,462,715	50	-----	135
					Per	share.
Williamsport—						
First National Bank	600,000	267,975	3,368,795	10	16½	18
Williamsport N Bk	250,000	371,339	2,023,722	20	-----	-----
Lycoming Trust Co	2,000,000	510,164	11,478,330	10	-----	-----

* Sale price. *a* Change of title to the Commercial National Bank of Philadelphia became effective on Jan. 14 1932. *b* Taken over by the Pennsylvania State Banking Dept. on Jan. 7 1932. *c* Suspended business on Jan. 11 1932. *d* A mutual savings bank. *e* On Jan. 16 1932 title was changed to the City National Bank of Philadelphia. *f* Title changed to the Northeast National Bank on Jan. 13 1932. *g* New stock. *h* Consolidation of the Union Savings Bank & Trust Co. with the Wyoming National Bank under the title of the latter, effective Jan. 25 1932. *l* Last sale. *r* Dec. 31 1931. *s* Sept. 29 1931. *x* Ex-dividend. *y* Closely held.

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
York—	$	$	$		Nominal Per	share.
Cent'l Nat Bk&Tr Co	250,000	255,732	2,541,908	100	19	20
Drov & Mech N Bk	150,000	456,512	2,464,303	----	25	28
First National Bank	500,000	657,938	5,692,015	100	26	28
Industrial Nat Bank	125,000	232,014	1,252,829	100	200	-----
Western Nat Bank	225,000	520,116	3,283,527	100	230	240
York Co Nat Bank	300,000	974,383	3,876,929	20	54	56
York N Bk & Tr Co	500,000	577,349	3,165,903	25	50	53
Guardian Trust Co	500,000	756,793	3,015,706	25	79	82
York Trust Co	750,000	1,615,942	6,685,015	----	35	37

RHODE ISLAND

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Newport—						
Aquidneck Nat Exch Bank & Sav Co	300,000	397,123	8,528,698	50	*107	-----
Newport Nat Bank	120,000	r137,494	1,240,649	60	*105	-----
Newport Trust Co	300,000	559,876	3,199,362	100	*212	-----
					Per	share.
Providence—						
Blackstone Can Nat	500,000	1,005,168	3,129,191	25	52	57
Columbus Exchange Trust Co	200,000	90,397	3,002,488	10	12	17
High St Bk & Tr Co	120,000	273,275	1,525,549	50	120	-----
Mechanics' Nat Bk	500,000	304,802	5,599,870	50	50	54
Nat Bank of Com&Tr	850,000	1,021,865	7,794,324	50	50	55
Phenix Nat Bank	450,000	1,413,050	3,073,929	50	130	-----
Providence Nat Bank	1,500,000	2,723,916	10,858,723	100	185	200
Industrial Trust Co	4,000,000	9,950,996	124,617,960	100	235	250
Lincoln Trust Co	125,000	186,121	978,875	25	40	45
Rhode I Hos Tr Co	5,000,000	11,746,970	91,936,347	1000	3000	3250
Union Trust Co	1,000,000	1,489,656	23,971,341	100	195	210
					Per	share.
Woonsocket—						
Woonsocket Trust Co	100,000	267,093	3,522,476	100	------	l 215

SOUTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

						Nominal Per	share.
Charleston—							
Atlantic National Bk	g	200,000	154,416	3,335,170	g100	190	200
Citizens & Sou Bank	g	500,000	471,346	3,769,258	g100	275	300
Carolina Sav Bank		200,000	171,125	2,338,915	100	225	250
Miners & Merch Bk		50,000	37,801	347,327	100	120	135
People's State Bank		d2,000,000	r466,942	24,704,503	10	------	-----
South Caro Nat Bank		1,500,000	1,613,350	21,509,698	100	250	275
So Carolina State Bk		750,000	297,959	8,125,160	100	------	-----
						Per	share.
Columbia—							
Central Union Bank	s	355,000	200,000	3,940,620	100	------	-----
Nat Loan & Exch Bk		500,000	218,496	3,347,848	100	------	-----
						Per	share.
Greenville—							
First National Bank		200,000	326,449	1,526,130	100	225	250
Peoples Nat Bank		200,000	465,551	2,433,843	10	19	21
Piedmont Sav & Tr		50,000	129,912	2,179,795	e	------	-----
						Per	share.
Spartanburg—							
Central Nat Bank		400,000	215,370	4,205,583	100	------	90
First National Bank		500,000	63,623	2,902,922	100	------	30
Southern Trust Co		60,000	r19,093	165,461	100	------	25

SOUTH DAKOTA

National Bank Dec. 31. — *State Institutions Dec. 31.*

					Per	share.
Sioux Falls—						
Citizens Nat Bk & Tr	125,000	42,040	1,318,287	----	------	-----
Corn Exch Sav Bank	100,000	41,941	961,237	----	------	-----
First Nat'l Bk & Tr	200,000	118,161	4,045,077	----	------	-----
Security Nat'l B & Tr	250,000	408,779	4,574,270	100	------	-----

TENNESSEE

National Banks Dec. 31. — *State Institutions Dec. 31.*

						Nominal Per	share.
Chattanooga—							
Amer Tr & Bkg Co		625,000	1,018,917	5,486,794	100	------	-----
First National Bank		2,500,000	2,170,957	17,511,866	20	------	-----
Hamilton Nat Bank		2,000,000	1,357,529	19,331,976	100	------	-----
						Per	share.
Knoxville—							
East Tennessee N Bk	v	2,000,000	r746,175	17,181,661	100	95	100
East Tenn Sav Bk		v200,000	r201,105	5,412,608	----		
Comm'l Bk & Tr Co		203,125	c122,200	325,000	20	13	15
HamiltonNationalBk		500,000	173,476	5,472,494	100	126½	132
						Per	share.
Memphis—							
Bank of Com & TrCo		3,000,000	2,847,264	26,754,029	100	165	175
First National Bank		1,000,000	1,231,063	21,357,646	100	260	265
State Savings Bank		50,000	77,824	1,305,087	100	305	-----
Union Planters' Nat'l Bank & Trust Co		3,500,000	4,498,022	19,922,757	10	13½	14
Manhat S Bk & Tr Co		700,000	1,598,704	5,228,749	t100		
						Per	share.
Nashville—							
American Nat Bank		3,000,000	3,410,957	39,127,624	10	40	45
Nashville & Amer Tr		1,000,000	743,074	11,714,194			
Broadway Nat Bank		300,000	536,001	5,040,727	25	100	110
Commerce-Union Bk		800,000	1,036,109	7,210,993	10	35	40
Nashville Trust Co	b	800,000	u1,272,803	8,594,429		(b)	
Third National Bank		600,000	227,631	6,605,490	100	135	145

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Austin—						
American Nat Bank	300,000	500,676	3,831,695	100	------	-----
Austin Nat Bank	300,000	863,160	8,003,267	100	------	-----
Republic Bk & Tr Co	200,000	46,353	1,344,683	100	------	-----
Security Trust Co	400,000	450,577	6,384,575	100	------	-----
Texas Bank & Trust	200,000	83,836	2,147,257	100	------	-----

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Beaumont—	$	$	$		Nominal Per	share.
American Nat Bank	250,000	547,121	4,544,426	100	------	-----
City National Bank	250,000	220,803	2,248,630	100	------	-----
First National Bank	400,000	813,547	7,243,615	100	------	-----
Secur St Bk & Trust	125,000	11,972	841,980	100	------	-----
Texas National Bank	250,000	212,660	3,054,443	100	------	-----
					Nominal Per	share.
Dallas—						
First National Bank	8,000,000	6,541,642	67,416,046	20	31	34
Liberty State Bank	150,000	35,713	1,715,467	100	150	-----
Mercantile Bk & Tr	2,000,000	520,207	14,331,924	20	12	15
Republic Nat Bank & Trust Co	4,000,000	3,037,278	41,449,884	20	31	33
Nat Bank of Comm	150,000	430,779	4,314,074	100	250	260
Dallas Bank & Tr Co	1,000,000	886,771	11,194,821	20	37	39
Oak Cliff Bk & Tr Co	100,000	r49,210	1,137,009	100	135	150
State Trust & Sav Bk	100,000	5,061	747,071	100	------	50
Texas Bank & Tr Co	125,000	25,000	796,385	---	------	22
					Per	share
El Paso—						
El Paso Nat Bank	300,000	189,308	4,102,572	100	------	-----
State National Bank	300,000	1,033,156	12,420,336	100	500	-----
					Per	share
Fort Worth—						
Amer Bank & Tr Co	100,000	58,873	524,072	100	------	-----
Continental Nat Bk	750,000	373,153	6,201,852	100	------	-----
First National Bank	1,100,000	1,228,917	20,803,032	20	------	-----
Ft Worth Nat Bank	2,500,000	2,560,529	28,872,277	20	------	-----
Stockyards Nat Bank	200,000	111,635	3,388,395	00	------	-----
Union Bank & Tr Co	100,000	37,077	466,225	100	------	-----
					Per	share
Galveston—						
City National Bank	200,000	355,081	7,836,915	100	225	250
First National Bank	200,000	312,570	4,437,511	100	275	-----
Hutchings-Sealy National Bank	750,000	392,466	7,879,276	100	140	150
U S National Bank	1,000,000	233,078	8,834,835	100	133	135
					Nominal	priced
Houston—					Per	share
Citizens State Bank	100,000	12,409	660,461	100	------	75
First National Bank	3,000,000	844,453	35,426,515	100	200	-----
City Bank & Tr Co	500,000	111,800	2,882,540	20	------	19
Houston Nat Bank	o1,000,000	225,131	6,721,511	100	o-----	100
Second Nat'l Bank	1,000,000	1,153,974	17,338,344	100	------	200
Nat Bank of Comm	1,000,000	2,205,287	20,252,647	100	------	225
State National Bank	600,000	261,633	5,424,799	100	------	175
Union National Bank	1,000,000	875,000	13,355,298	100	------	200
South Texas Commercial Nat Bank	1,500,000	750,000	25,584,446	100	------	175
Federal Trust Co	400,000	201,167	1,936,512	100	------	135
Fidelity Trust Co	200,000	363,678	134,340	100	------	-----
Guardian Trust Co	600,000	1,063,673	5,865,943	100	------	300
Houston Land & Tr	1,000,000	678,414	5,829,893	100	150	-----
San Jacinto Trust	500,000	280,705	3,447,670	100	95	120
					Per	share
Port Arthur—						
First National Bank	100,000	820,950	3,125,765	100	------	900
Merchants Nat'l Bk	100,000	346,861	2,002,482	100	450	475
					Per	share.
San Antonio—						
Alamo National Bank	2,000,000	943,540	10,476,885	100	------	-----
Commercial Nat Bk	300,000	59,181	2,060,939	100	------	-----
CommonwealthB&Tr	f 300,000	53,966	2,326,692	----	------	-----
Frost National Bank	1,200,000	1,212,615	17,423,903	100	------	-----
Groos National Bank	350,000	213,723	2,215,071	100	------	-----
Nat Bank of Comm	600,000	524,461	10,370,548	100	------	-----
National Bank of Fort Sam Houston	100,000	10,521	474,585	100	------	-----
San Antonio Nat Bk	500,000	135,080	2,601,913	100	------	-----
					Nominal Per	share
Waco—						
Citizens' Nat Bank	250,000	231,264	6,504,137	100	200	225
First National Bank	1,000,000	252,670	10,297,152	100	90	100
First Trust & Sav Bk	100,000	27,495	523,395	100	------	75
National City Bank	100,000	65,415	647,627	100	90	100

UTAH

National Banks Dec. 31. — *State Institutions Dec. 31.*

						Nominal Per	share
Ogden—							
Commercial Sec Bk		300,000	153,527	3,763,730	100	160	165
First Savings Bank	b	250,000	264,772	3,669,650	100	h	-----
First National Bank	b	500,000	237,012	6,703,466	100	b 15½	16½
						Per	share
Salt Lake City—							
Conti Nat Bk&Tr Co		600,000	285,993	9,879,027	100	115	125
Deseret Nat Bank		500,000	650,010	4,822,055	100	230	235
Deseret Savings Bank		500,000	171,408	6,679,591	100	95	100
Security National Bk	b	500,000	167,248	8,855,571	----	h	-----
Utah State Nat Bank		500,000	530,039	9,671,089	100	220	230
Zion Sav Bk & Tr Co		1,000,000	851,477	1,879,221	100	220	230
Utah Sav & Trust Co		300,000	199,765	1,740,817	100	125	135
Walker Bk & Tr Co		1,500,000	775,051	13,829,101	100	150	160

VERMONT

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Per	share
Barre—						
Granite S B & Tr Co	100,000	144,026	3,928,141	100	------	-----
People's Nat Bank	200,000	231,082	5,326,957	100	------	-----
Quarry S Bk & Tr Co	100,000	88,026	2,060,829	100	------	-----
					Per	share
Burlington—						
Chittenden Co Trust	200,000	372,876	5,314,660	100	------	-----
HowardNatBk&TrCo	600,000	392,117	3,813,531	100	------	-----
Merchants Nat Bank	150,000	157,763	754,500	40	------	-----
Burlington Trust Co	250,000	534,891	6,244,744	100	------	-----
					Per	share
Montpelier—						
Capital S B & Tr Co	100,000	197,311	3,280,707	100	------	-----
First National Bank	150,000	84,877	2,912,921	100	------	-----
Montpelier Nat Bank	150,000	148,336	1,921,461	100	------	-----
Montp'r S B & Tr Co	100,000	220,427	4,694,130	100	------	-----
					Per	share
Rutland—						
Central Nat Bank	100,000	125,778	886,802	100	------	-----
Clement Nat Bank	100,000	271,562	3,176,175	100	------	-----
Killington Nat Bank	100,000	171,166	347,453	100	------	-----
Rutland CoNat Bank	100,000	167,399	1,951,108	100	------	-----
Rutland Trust Co	50,000	247,907	1,732,969	100	------	-----

* Sale price. *a* New stock. *b* Member of First Security Corp. *c* March 25 1931. *d* Closed on Jan. 2 1932. *e* Sold with First National Bank. *f* Reopened for business on Dec. 23 1931. *g* Affiliated with the Citizens & Southern National Bank of Savannah, Ga. *i* Capital stock trusteed for the benefit of the stockholders of the Union Planters Nat. Bank & Trust Co. *l* Last sale. *n* Nominal. *o* Controlled by the Joseph F. Meyer interests: *r* Sept. 29 1931. *s* Branch of the Central Union Bank of Rock Hill, S. C. *t* Trust funds. *u* June 30 1931. *v* East Tennessee National Bank in January 1932 absorbed its affiliate the East Tennessee Savings Bank. *x* Ex-dividend.

VIRGINIA

National Bank Dec. 31. — *State Institutions Dec. 31.*

	Capital	Surplus & Profits.	Gross Deposits	Par.	Bid.	Ask
Lynchburg—	$	$	$		Nominal Per	share.
First National Bank	1,000,000	629,876	5,673,763	100	------	------
Lynchburg Nat Bank & Trust Co	1,000,000	631,899	3,319,395	100	------	------
People's Nat Bank	500,000	483,170	2,833,211	100	------	------
Com'l Tr & Sav Bank	150,000	123,730	1,083,425	10	------	------
Mutual Sav Bk & Tr	100,000	8,484	498,213	20	------	------
Lynchburg Tr & S B	300,000	521,635	3,945,797	100	------	------
Norfolk—					Per	share
Mer & Mec Sav Bk	250,000	151,839	3,130,002	100	------	160
Merch & Planters Bk	125,000	552,608	2,458,597	100	500	5[illegible]
Norfolk Nat Bank of Com & Trusts	2,500,000	767,574	19,819,768	100	------	120
Seab'd Citiz Nat Bk	2,000,000	745,946	10,830,872	100	------	110
Virginia Nat Bank	600,000	301,711	3,902,553	25	25	30
Petersburg—					Per	share
First Nat Bk & Tr Co	700,000	290,788	4,008,397	10	------	12
Petersb Sav & AmTr	750,000	368,852	2,702,367	50	------	50
Portsmouth—					Per	share
American Nat Bank	500,000	118,739	5,416,876	100	------	110
Citizens Trust Co	250,000	92,847	579,090	100	------	100
Merch & Farmers Bk	500,000	209,903	2,259,247	100	------	115
Richmond—					Per	share
American Bank & Trust Co	3,500,000	1,537,649	16,735,920	2	24	26
Bank of Comm & Tr	600,000	713,928	6,000,096	----	----	----
Broadway Bk&Tr Co	f 300,000	b14,544	1,515,385	4	----	----
Central Nat Bank	1,000,000	1,103,716	7,865,544	2	28	30
First & Mer Nat Bk	3,000,000	3,453,486	34,901,921	2	36	40
Mech & Mer Bank	200,000	205,036	1,525,392	10	------	230
Poll'd & Bagby Tr Co	154,500	145,875	792,774	---	---	---
State-Planters Bank & Trust Co	2,500,000	2,016,529	28,211,316	2	24¼	25
Sav Bank & Tr Co	200,000	f493,930	1,901,643	2	75	85
Un Bk & Fed Tr Co	750,000	b506,437	2,268,113	2	------	------
Virginia Trust Co	1,000,000	1,289,429	4,640,742	10	200	290
Roanoke—					Per	share.
Colonial Amer Nat B	1,000,000	576,457	5,659,730	100	------	205
State & City Bank	300,000	g69,000	800,000	10	---	85
First Nat Exch Bank	1,000,000	1,464,423	19,522,952	100	------	450
Mountain Trust Bk	800,000	g446,671	1,795,538	10	------	115

WASHINGTON

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—	$	$	$		Nominal Per	share.
Nat Bank of Tacoma	f 1,000,000	834,339	13,690,770	100	------	------
Puget Sound Nat Bk	600,000	253,315	2,703,077	100	------	------
Puget Sd Bway Bk	200,000	48,609	535,804	100	------	------

WEST VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Charleston—					Nominal Per	share
Capital City Bank	200,000	88,851	1,392,453	100	------	135
Charleston Nat Bk	1,062,500	1,419,001	14,692,322	25	------	60
Kanawha Bkg & Tr	500,000	264,800	3,535,826	100	------	185
Kanawha Valley Bk	1,000,000	1,589,396	12,956,012	100	------	------
Nat Bank of Comm	200,000	22,968	942,426	100	------	100
Peoples Exchange Bk	50,000	105,637	1,021,082	100	------	225
Central Trust Co	500,000	262,625	s380,820	----	(p)	----
Charleston Trust Co	200,000	g101,994	1,359,143	100	------	100
Wheeling—					Per	share.
Center Wheeling Sav	100,000	g104,659	1,574,880	100	------	------
Citizens Mutual Tr Co	f 600,000	571,455	5,395,090	100	150	------
Half Dollar Trust & Sav Bank	100,000	31,012	1,142,687	25	------	27
Nat Bank of W Va	500,000	581,277	4,240,806	100	130	150
Nat Exchange Bank	f 500,000	626,663	4,628,734	100	190	------
So Side Bk & Tr Co	100,000	157,823	1,267,754	100	------	210
Dollar Sav & Tr Co	1,165,600	2,978,326	12,568,327	100	------	275
Security Trust Co	300,000	575,000	3,480,318	100	240	------
Wheeling Bank & Trust Co	500,000	851,223	6,974,201	100	220	275

WISCONSIN

National Banks Dec. 31. — *State Institutions Dec. 31.*

La Crosse—					Nominal Per	share
Batavian Nat Bank	500,000	483,080	3,979,704	20	50	60
Exchange State Bank	50,000	109,753	804,682	100	250	275
Nat Bk of La Crosse	e 500,000	484,493	4,781,923	e---	25	25
Security Savs Bank	60,000	28,607	915,889	100	125	150
State Bk of La Crosse	100,000	136,151	2,057,231	100	210	225
Milwaukee—					Per	share.
Amer State Bank	200,000	57,907	210,396	----	------	------
Badger State Bank	d 400,000	392,714	6,412,487	d	------	------
Bay View Natl Bk	d 200,000	53,385	2,178,814	d	------	------
Citizens Bk of Mil	d 100,000	125,628	1,048,234	d	------	------
City Bank	300,000	136,139	2,502,866	100	129	131
East Side Bank	d 200,000	173,082	2,455,936	d	------	------
First Wisc N Bk	d 10,000,000	9,074,747	143,964,461	d	------	------
Home Savings Bank	200,000	270,125	1,599,983	20	40	45
Holton St State Bk	100,000	29,632	938,580	100	------	------
Kilbourn State Bk	100,000	92,065	1,058,890	20	------	------
Layton Pk State Bk	50,000	64,380	814,148	100	225	250
Liberty State Bank	150,000	129,598	1,114,065	----	34	37
Lincoln State Bank	100,000	122,395	837,813	100	150	175
Marine Nat Exch Bk	2,200,000	1,246,388	16,080,869	20	34	36
Marshall & Ilsley Bk	1,500,000	2,504,089	29,076,704	20	50	55
Mer & Farmers St Bk	d 200,00	229,718	2,718,312	d	------	------
Milw Comm'l Bank	400,000	353,912	1,457,234	20	------	------
Mitchell St State Bk	200,000	378,676	2,490,224	100	------	------
Nat Bk of Commerce	d 1,000,000	373,633	12,189,585	d---	------	------
North Ave State Bk	d 200,000	209,973	2,769,347	d	------	------
Northwestern Nat Bk	d 200,000	54,216	1,180,645	d	------	------
Park Savings Bank	200,000	255,540	2,236,542	100	175	200
Security Bk of Milw	200,000	143,726	1,075,076	--	20	------
16th Ward State Bk	200,000	70,336	786,701	d	------	------
Sixth Wisc Nat Bank	d 200,000	71,970	1,223,874	d	------	------
State Bank of Milw	400,000	70,695	566,223	20	------	------
TeutoniaAveStateBk	200,000	165,459	2,485,766	20	------	------
Vliet St State Bank	d 200,000	205,330	1,305,080	d	------	------
West Side Bank	400,000	835,442	2,336,526	10	------	------
Wisconsin State Bk	300,000	471,697	3,379,776	2	------	------
First Wisc Trust Co	1,000,000	598,985	1,158,613	10	------	------

WASHINGTON

National Banks Dec. 31. — *State Institutions Dec. 31.*

Seattle—					Nominal	nal
Ballard First Nat Bk	100,000	34,569	1,359,395	----	------	------
Amer Exchange Bank	a 300,000	g34,742	1,566,760	a	------	------
Canadian Bk of Com	500,000	------	5,580,818	100	------	----
Central Nat Bank of Commerce	c200,000	94,895	2,176,917	100	------	------
Nat'l Bk of Seattle	a2,500,000	2,158,280	71,555,118	5	33	36
First Security Bank	150,000	28,351	1,718,107	20	------	------
Nat Bk of Commerce	c2,500,000	1,631,206	27,927,821	c	------	--
Pacific Comml Bk	150,000	g62,589	2,433,719	100	------	------
Pacific Nat Bank	a2,500,000	834,449	15,462,658	100	150	160
People's Bk & Tr Co	r 600,000	340,731	10,807,922	100	r-----	50
Peoples First Ave Bk	r 300,000	94,690	2,464,706	r	------	------
Sumitomo Bof Seattle	200,000	53,189	2,227,809	100	------	------
Tower Savings Bank	500,000	70,333	2,230,361	100	------	------
University Nat Bank	400,000	167,907	3,939,988	20	60	80
Washington Nat Bk of Commerce	c100,000	33,642	1,103,981	c---	------	------
W Seattle State Bk	100,000	61,266	497,517	100	------	------
Seattle Trust Co	1,200,000	338,657	2,189,933	----	------	------
Spokane—					Per	share.
American Bank	400,000	143,678	4,422,694	20	------	------
First Nat Tr & S Bk	500,000	47,299	3,066,114	100	------	------
OldNatBk&UnTrCo	o1,500,000	525,690	18,722,735	v	5	7
Security State Bank	25,000	87,392	856,663	100	------	------
Spok & East Tr Co	o1,000,000	520,006	10,819,688	s	------	------
Spokane Savings Bk	1,000,000	121,479	12,869,933	25	12	15
Washington Trust Co	200,000	249,914	1,804,948	100	------	--

WYOMING

National Banks Dec. 31.

Cheyenne—						
American Nat Bank	250,000	232,775	2,809,97			
Stock Growers N Bk	300,000	213,929	3,821,0			

Canadian Bank Statements

Returns are all of Nov. 30 1931. Prices are per cent. not per share.

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	194,264,834	100	o-----	274

ONTARIO

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Toronto—	$	$	$		Per	cent.
Bank of Toronto	6,000,000	9,000,000	96,723,600	100	o ----	203
Can Bank of Comm	30,000,000	30,000,000	481,910,176	10	o ----	191
Dominion Bank	7,000,000	9,000,000	95,228,991	10	o ----	194
Imperial Bank of Can	7,000,000	8,000,000	99,340,051	100	o ----	193

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—	$	$	$		Per	cent
Bank of Montreal	36,000,000	38,000,000	601,812,599	100	o ----	225
Banque Canadienne	7,000,000	7,000,000	110,487,476	100	o ----	159¼
BarclaysBk (Canada)	500,000	500,000	3,323,098	100	------	------
Provincial Bk of Can	4,000,000	1,500,000	39,681,727	100	o ----	122
Royal Bk of Canada	35,000,000	35,000,000	626,101,167	100	o ----	221

* Sale price. *a* In process of liquidation by State Banking Department. *b* June 30 1931. *c* Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. *e* Member of the Northwest Bancorporation. *f* In the hands of receivers. *g* Sept. 29 1931. *i* Member First National Corp. *l* Last sale. *o* Minimum price. *p* All stock owned by the Kanawha Valley Bank. *r* Member People's Corp. *s* Trust funds. *t* Special deposits. *u* Sold in units of one share of American Exchange Bank and one share of American Bank Bldg. stock. *v* Traded in as Old National Corp. *x* Ex-dividend. *y* Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
	$	$	$	$	Per	share
Fire & Marine—						
Aetna Insur (Hartf)	10	7,500,000	17,950,116	23,836,540	24	26
Agricultural (Watet'n)	25	3,000,000	4,788,385	5,844,655	55	65
Amer Alliance (N Y)	10	3,000,000	4,322,916	1,698,633	10	13
Amer Equitable (N Y)	5	2,000,000	2,000,000	6,471,446	*t* 14	17
Amer Fire (Wash'ton)	100	100 000	373,688	60,473	*x*275	----
Amer Home Fire(N Y)	20	1,000,000	611,617	626,538	9	12
Amer Insur (Newark)	5	6,687,480	9,141,434	14,809,204	10	10¾
Amer Phenix (N Y)	(*d*)	1,155,000	259,916	▪	----	----
Amer Reserve (N Y)	10	1,000,000	1,568,974	2,864,804	11	14
Amer Salamandra	50	*c*2,341,750	42,749	▪	4	15
Automobile Ins (Hartf)	10	5,000,000	6,897,940	5,297,285	14	16
Baltimore Amer (N Y)	5	1,000,000	1,361,916	2,400,953	6¼	6¾
Bankers & Shipp (NY)	25	1,000,000	1,775,068	2,414,344	----	65
Boston (Boston)	100	3,000,000	11,926,413	5,763,535	260	285
Brooklyn Fire (Brooklyn, N. Y.)	5	1,000,000	1,015,892	1,803,730	----	----
Bronx Fire (N Y)	25	1,000,000	1,425,883	2,111,108	----	----
Buffalo Ins Co (Buff)	100	1,000,000	1,887,843	2,359,433	----	----
Camden Fire (Camden)	5	2,000,000	4,821,060	5,323,830	11½	15½
Carolina (Wilmington, N. C.)	10	500,000	773,612	753,182	13½	15½
Central Fire (Balto)	10	} 1,000,000	1,410,669	1,341,396	----	----
Voting trust ctfs	10				----	----
Chicago Fire & Marine (Chicago)	10	500,000	192,199	1,766,303	2	5
City of New York (NY)	100	1,500,000	1,745,606	2,694,294	105	125
Colonial States (N Y)	10	200,000	165,704	122,557	5	8
Commonwealth (N Y)	100	1,000,000	3,028,229	2,945,602	----	----
Continental Ins (N Y)	10	19,494,464	34,972,752	26,044,777	20½	21½
Corcoran (Wash'ton)	50	100.000	319,029	31,882	*x*150	----
Cosmopol'n Fire (NY)	10	1,000,000	617,283	852,523	2	4
Eagle Fire (Newark)	10	1,000,000	897,761	496,919	8½	9½
Empire Fire (Bklyn)	10	400,000	112,485	212,191	----	----
Federal Ins (Jer City)	10	2,000,000	7,603,666	2,776,499	35	40
Fidelity-Phenix (NY)	10	13,858,068	28,867,143	21,840,660	21¾	22
Fire Assoc of Phila	10	5,600,000	5,417,300	11,136,279	7½	8
Fireman's (Wash'ton)	20	200,000	234,499	213,723	30	40
Firemans Fund (S F)	25	7,500,000	11,178,573	14,751,849	42	42½
Firemans Ins (Newark)	10	18,792,020	20,051,705	9,604,497	10¼	11
Franklin Fire (Phila)	5	3,000,000	9,075,031	6,075,499	14	16
Germanic Fire (N Y)	10	1,000,000	237,415	731,428	----	----
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,263,166	7,706,865	34	36
Globe of Amer (Phila)	10	1,000,000	1,400,000	3,472,234	----	----
Globe & Rutgers Fire (New York)	100	7,000,000	30,109,790	27,340,139	205	235
Great Amer Ins (N Y)	10	16,300,000	16,383,804	19,170,246	13½	15¼
Guaranty Fire (Prov)	----	750,000	474,075	911,536	3	6
Halifax (Halifax, N.S.)	10	2,000,000	1,323,939	803,559	12	14
Hamilton Fire (N Y)	50	1,000,000	2,090,863	546,183	----	115
Hanover Fire (N Y)	10	4,000,000	9,036,735	4,972,716	18½	20½
Harmonia Fire (Buff)	10	1,000,000	1,670,262	1,002,952	13⅜	15⅜
Hartford Fire (Hartf)	10	12,000,000	32,370,441	36,961,876	33	35
Home (New York)	10	24,000,000	37,491,905	40,721,992	18⅜	19¼
Home F & M (S F)	10	1,000,000	1,597,551	2,791,705	21	27
Homestead Fire (Balt)	10	500,000	396,005	588,870	9½	11½
Hudson Insur (Hudson (N Y)	10	1,000,000	601,025	2,023,779	15	20
Importers & Exporters (New York)	25	1,000,000	611,541	1,656,235	10	16
Independence Fire (Philadelphia)	5	1,000,000	418,664	739,223	----	----
Insurance Co of State [illegible]s (Philadelphia)	100	1,000,000	2,554,870	2,050,614	----	----
[illegible]o of Nor Amer [illegible]elphia)	10	12,000,000	43,351,007	28,134,640	28½	30
[illegible]ocker (com	5	500,000	764,247	185,002	*t* 8½	11
[illegible]ork) (pref	100	500,000			----	----
[illegible]New Orl)	50	200,000	505,832	142,508	----	----
[illegible]isv, Ky)	50	500,000	170,852	55,383	----	----
[illegible]N Y)	10	850,000	663,851	2,352,592	*t* 6½	9½
[illegible]Phila)	25	1,000,000	1,678,888	1,765,060	----	----
[illegible]Y)	10	250,000	201,653	87,135	1¾	4¼
[illegible]hila)	25	600,000	608,522	3,001,624	----	----
[illegible]Y)	100	1,000,000	2,735,114	2,964,536	(*g*)	(*g*)
[illegible]com	10	3,000,000	3,617,080	4,215,095	18	22
[illegible]pref	100	1,000,000			----	----
[illegible]ire	5	1,000,000	1,006,712	2,288,441	3⅜	5⅜
[illegible]ace	†	1,000,000	500,313	1,367,305	4	----
[illegible]bet)	50	1,900,000	1,064,886	1,688,044	----	----
[illegible])	5	200,000	122,935	----	----	----
[illegible]t)	10	5,000,000	17,121,075	20,806,681	26	28
[illegible]Y J)	50	500,000	356,670	----	----	----
[illegible]N Y)	10	10,000,000	2,426,006	9,986,488	2¾	4¾
[illegible])	5	100,000	327,653	97,538	14½	15
[illegible]itts)	100	5,500,000	1,921,711	12,000,506	----	----
[illegible]Fire [illegible]J)	10	1,000,000	1,285,106	1,530,080	13½	15½
[illegible]ss)	10	400,000	602,694	345,243	12	18
[illegible]Fire [illegible]N H)	10	3,000,000	8,380,739	5,212,038	37	42
[illegible]urance	20	1,000,000	656,062	1,851,447	21	25
[illegible]	10	1,000,000	544,159	853,988	*t* 8½	11½
[illegible]amburg	50	2,830,600	769,283	*a*	----	----
[illegible]ns (N Y)	10	4,000,000	6,370,934	8,498,315	9½	11½
[illegible]s Co (NY)	25	2,000,000	3,005,613	3,899,335	35	45
[illegible], Fire & Mar		1,000,000	791,631	628,621	15	19
[illegible]eapolis)	---				----	----
[illegible]vesternNational [illegible]lwaukee)	25	2,000,000	4,493,989	6,597,690	76	86
[illegible]idental Ins (S F)	10	1,000,000	1,775,828	886,489	----	----
[illegible]acific Fire (N Y)	25	1,000,000	1,733,623	2,868,533	70	80
Peoples National Fire (Philadelphia)	5	1,000,000	250,507	938,060	2	3
Phila Nat (Phila)	10	1,000,000	1,363,874	417,355	----	----

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
	$	$	$	$	Per	Share
Fire & Marine—						
Phoenix Ins (Hartf)	10	6,000,000	20,411,578	12,041,716	38	40
Providence - Washington (Providence)	10	3,000,000	8,159,491	5,142,991	25	27
Public Fire (Newark)	5	1,000,000	1,274,165	4,004,236	2	3
Reliance Ins (Phila)	10	1,000,000	351,539	289,447	2	3
Reliable Fire (Dayton, Ohio)	20	250,000	819,375	388,517	----	----
Republic (Dallas)	10	2,000,000	1,691,993	1,715,723	10	15
Republic Fire (Pitts)	10	1,000,000	414,067	950,843	----	----
Rhode Island (Prov)	10	2,000,000	1,633,683	3,190,377	6	7½
Rochester American (Rochester)	25	1,000,000	1,522,929	438,213	25	35
Rossia Ins (Hartford)	10	3,000,000	3,002,687	7,538,393	4½	5¾
St Paul F & M (St P)	25	4,000,000	14,906,451	12,111,568	100	112
Security Ins (New Hav)	10	2,000,000	4,082,040	5,615,362	20	22
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	12,211,544	15,149,184	63	66
Stuyvesant Fire (N Y)	25	1,000,000	503,719	2,013,320	14	19
Transport'n Ind (NY)	10	1,000,000	511,178	340,701	2	4
Transportation Insur (New York)	10	2,000,000	823,757	809,670	----	----
Travelers Fire (Hartf)	100	2,000,000	2,174,439	8,561,479	415	465
U S Fire (New York)	10	5,000,000	10,646,850	13,683,617	18	22
U S Merch & Shippers (New York)	100	1,000,000	1,779,143	2,383,002	110	140
Universal Ins (Newark)	20	1,000,000	802,974	1,806,267	----	----
Victory Ins (Phila)	10	1,000,000	320,599	289,515	2	4
Virginia F & M (Richmond)	25	500,000	1,139,736	1,411,543	----	69
Westchester Fire (NY)	10	2,000,000	4,040,688	7,571,663	19	21
Wheeling Fire (Wheel)	100	200,000	218,758	429,984	----	----
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)	10	3,000,000	10,054,760	10,189,426	30	34
Amer Reinsur (N Y)	10	1,000,000	2,530,625	824,511	25	30
Amer Surety (N Y)	25	7,500,000	5,429,528	7,022,074	17½	20½
Constitu'n Ind (Phila)	10	1,250,000	1,085,110	969,956	4	6
Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,073,186	14	16
Excess Ins (N Y)	5	750,020	510,509	804,224	2½	4½
Employers Re-ins (KO)	10	1,500,000	2,250,000	1,616,983	18	21
Fidelity & Dep (Balt)	50	6,000,000	5,024,524	7,144,570	75	85
General Alliance (New York)	(*b*)	15,599,980	29,035	*a*	6¼	10¼
General Surety (N Y)	25	2,500,000	7,500,000	79,383	----	----
Gr Amer Indemnity (New York)	10	1,500,000	801,678	3,377,113	9⅝	12⅝
Hartford Steam Boiler (Hartford)	10	3,000,000	7,308,851	8,956,350	35	39
Independence Indemnity (Phila)	10	1,250,000	611,785	2,356,282	*t* 8¾	11¾
Lloyd's Casualty N. Y. (New York)	10	2,000,000	625,074	1,660,887	2	3¼
Manufacturers Cas'ty (Phila)	10	2,500,000	1,069,444	558,256	----	15
Maryland Cas (Balt)	10	5,000,000	5,222,006	13,733,054	7	11
Mass Bonding & Ins (Boston)	25	4,000,000	4,600,589	4,120,812	33½	43½
National Cas (Detroit)	10	750,000	500,000	702,280	9½	11½
National Surety (N Y)	50	15,000,000	8,667,112	12,023,163	14	16
New Amsterdam Cas (Baltimore)	10	4,500,000	4,500,000	6,068,694	20	22
New York Indemnity (New York)	100	1,000,000	401,979	2,279,856	(*f*)	(*f*)
Preferred Accident (New York)	20	3,500,000	1,002,626	2,358,644	17	22
Public Indemnity (Newark)	5	760,000	1,160,000	1,426,228	1	2
Seaboard Surety (N Y)	10	1,000,000	570,056	330,619	----	----
South'n Surety (N Y)	10	1,500,000	520,074	4,052,831	----	----
Stand Accident (Mich)	50	2,500,000	1,222,058	7,772,153	75	125
U S Casualty (N Y)	25	1,500,000	1,505,415	3,353,830	14	19
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	11,305,830	17,634,286	7	10
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	23,967,458	323,109,945	22½	24½
Central States Life (St Louis)	5	400,000	351,168	12,680,704	9	13
Columbian Nat'l Life (Boston)	100	2,000,000	1,520,519	36,482,102	*x*128	138
Conn Gen Life (Hartf)	10	3,000,000	6,193,762	115,026,905	39	42
Continental Life (St L)	10	500,000	471,175	14,345,318	8	10
Kansas City Life (Kansas City, Mo)	100	1,000,000	5,367,140	55,870,287	600	700
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	66,671,362	----	45
Mo State Life (St L)	10	5,000,000	1,616,561	135,697,480	8	8½
Pan-Amer Life (N O)	10	1,500,000	2,281,806	24,166,064	22¼	30
Phila Life (Phila)	10	700,000	302,622	11,601,387	----	----
Occidental Life (L A)	100	1,000,000	732,635	19,338,233	10	12½
Sun Life Ass'nce (Can)	100	2,000,000	31,751,490	394,104,675	375	475
Travelers Ins (Hartf)	100	20,000,000	26,963,538	500,449,047	410	430
West Coast Life (S F)	1	750,000	631,483	17,615,478	----	----
Western States Life (San Francisco)	10	1,000,000	1,000,000	21,422,186	----	----

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *d* Represented by 62,96 shares no par carried at 17½ and 3,033 no par management stock carried at 17½. *f* All stock owned by National Surety Co. *g* All stock owned by Nort British & Mercantile Co. *k* Last sale. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value.

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San Francisco Stock Exchange
Detroit Stock Exchange

INDEX TO STOCK EXCHANGES

	PAGE		PAGE
N. Y. STOCK EXCHANGE—BONDS	9	BOSTON STOCK EXCHANGE	60
N. Y. STOCK EXCHANGE—STOCKS	32	CLEVELAND STOCK EXCHANGE	62
NEW YORK CURB EXCHANGE	42	BALTIMORE STOCK EXCHANGE	63
NEW YORK PRODUCE EXCHANGE	55	DETROIT STOCK EXCHANGE	64
CHICAGO STOCK EXCHANGE	56	LOS ANGELES STOCK EXCHANGE	65
PHILADELPHIA STOCK EXCHANGE	59	SAN FRANCISCO STOCK EXCHANGE	66
		PITTSBURGH STOCK EXCHANGE	68

INDEX TO GENERAL QUOTATIONS

	PAGE		PAGE
REVIEW OF FEBRUARY	1	TEXTILE MANUFACTURING STOCKS.	
STEAM RAILROAD BONDS	69	NORTHERN MILLS	86
STEAM RAILROAD STOCKS	73	SOUTHERN MILLS	86
INVESTMENT TRUST ST'KS & B'DS	74	CANADIAN MILLS	86
JOINT STOCK LAND BANK BONDS	91	MINING STOCKS	86
JOINT STOCK LAND BANK STOCKS	91	INSURANCE STOCKS & SCRIP	86, 112
FEDERAL LAND BANK BONDS	92	REAL ESTATE TRUST & LAND STKS.	87
REAL ESTATE BONDS	100	TITLE GUAR. & SAFE DEP. STOCKS	87
PUBLIC UTILITY BONDS	75	U. S. AND MUNICIPAL BONDS	92
PUBLIC UTILITY STOCKS	80	CANADIAN MUNICIPAL BONDS	94
INDUSTRIAL & MISCELL. BONDS	83	FOREIGN GOVERNMENT BONDS	93
INDUSTRIAL & MISCELL. STOCKS	87	BANKS AND TRUST COMPANIES	101
EXCHANGE SEATS	85	CANADIAN BANKS	112

March 4, 1932

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BANK AND QUOTATION RECORD

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REVIEW OF FEBRUARY—COMMERCIAL AND FINANCIAL EVENTS.

During February Congress and the Administration at Washington were engaged chiefly in devising and carrying out further relief measures for the trials and troubles of the business world, and the developments along that line were highly important. The Reconstruction Finance Corporation, the result of previous legislation for economic relief, and one of the most ambitious and far-reaching projects ever conceived, with potential capital funds at its command in amount of $2,000,000,000, was actively at work in the numerous ways contemplated by the framers of the Act, and the efforts of President Hoover and the Congressional leaders now turned towards plans for new banking legislation, more particularly for amendments to the Federal Reserve Act, with a view to liberalizing its provisions so as to make it available for rescue work on a large scale in the highly disturbed state of the financial and economic world to which the country found itself reduced.

THE PRESIDENT'S EFFORTS TO COMBAT HOARDING.

On Feb. 3 it was announced that a movement to combat the hoarding of money had been initiated by President Hoover and that to that end he had called "upon the heads of the leading civic organizations to meet with me on Saturday next [Feb. 6] for the creation of a national organization to further this campaign." "In the meantime," said the President, "I request that the heads of such civic organizations in each State and in each community organize without waiting for the national action." In his statement the President expressed his gratification that the Act creating the Reconstruction Finance Corporation "has already shown results in the dissipation of fear and the restoration of confidence," but he added that "there is now a patriotic opportunity for our citizens unitedly to join in this campaign against depression." "That service," he said, "is to secure the return of hoarded money back into the channels of industry. "The President pleaded for the cessation of the hoarding of currency as a patriotic move towards loosening credit and restoring economic stability. Hoarded funds were estimated by him at $1,300,000,000, every dollar of which, he argued, meant the destruction of from $5 to $10 of credit. Everyone admitted, of course, that hoarding prevailed, for there were many evidences of it, but the question was whether it prevailed to the extent estimated by the President. Many careful students were inclined to doubt that it was playing any such part in affairs as the President indicated, and, in fact, that this hoarding, or a lack of credit, lay at all at the root of the country's troubles. In the estimation of such people the cause or causes lay far deeper. The President made a very forcible appeal, however, saying "credit is the blood stream of our economic life. Restriction or destruction of credit cripples the revival and expansion of agriculture, industry, commerce and employment." He contended furthermore that "everyone hoarding currency injures not only his own prospects and those of his family, but is acting contrary to the common good." It is to their own interest that they should return it to circulation, as well as a patriotic service to the country as a whole." He also insisted that "A prime need to-day is the extension and liberalization of credit facilities to farmers and small business men," adding: "During the Great War our people gave their undivided energies to the national purpose. To-day we are engaged in a war against depression. If our people will give now the same service and the same confidence to our Government and our institutions, the same unity and solidarity of courageous action which they gave during the Great War we can overcome this situation." The President made no mention of the fact that even though hoarding may have been practiced, it had been fully made good by means of the easy money policy of the Federal Reserve System. At the time of the President's statement the Federal Reserve banks reported $2,664,003,000 of Federal Reserve notes actually in circulation against only $1,476,742,000 12 months before in the corresponding week of 1931. Not only that, but more credit could be obtained at the Federal Reserve banks at the low rediscount rate of 3½%, that having then been the rate at the time at every one of the 12 Reserve institutions, while later in the month the New York Federal Reserve Bank reduced its rate still lower, or to 3%. In the following we give the full text of the President's statement of Feb. 3.

The Reconstruction Finance Corporation, under the leadership of General Dawes, Chairman Meyer and its directors, is now initiating a definite campaign for reconstruction and recovery. I am grateful that the very act of creating the Corporation has already shown results in the dissipation of fear and the restoration of public confidence, as indicated by the fact that recently we have had on balance no increasing in hoarding of currency in the country.

There is now a patriotic opportunity for our citizens unitedly to join in this campaign against depression. Given such patriotic co-operation we can secure a definite upward movement and increase in employment. That service is to secure the return of hoarded money back into the channels of industry.

During the past year and with an accelerated rate during the last few months a total of over $1,300,000,000 of money has been hoarded. That sum is still outstanding.

I am convinced that citizens hoarding currency or money do not realize its serious effect on our country. It diminishes the credit facilities by many billions. Every dollar hoarded means a destruction of from five to 10 dollars of credit. Credit is the blood stream of our economic life. Restriction or destruction of credit cripples the revival and expansion of agriculture, industry, commerce and employment.

Every dollar returned from hoarding to circulation means putting men to work. It means help to agriculture and to business.

Every one hoarding currency injures not only his own prospects and those of his family but is acting contrary to the common good. It is to their own interest that they should return it to circulation, as well as a patriotic service to the country as a whole.

A prime need to-day is the extension and liberalization of credit facilities to farmers and small businessmen. The credit institutions are greatly crippled in furnishing these needed credits, unless the hoarded money is returned. Therefore, I urge all those persons to put their dollars to work, either by conservative investment or by deposit in sound institutions, in order that it may thus return into the channels of economic life.

During the Great War our people gave their undivided energies to the national purpose. To-day we are engaged in a war against depression. If our people will give now the same service and the same confidence to our Government and our institutions, the same unity and solidarity of courageous action which they gave during the Great War, we can overcome this situation.

I therefore request our citizens to enlist with us in the fight we are making on their behalf. I call upon our civic associations to organize in every State and town to make clear the problem and to effect our purpose. That it can be done successfully and that our citizens will respond to this patriotic service and that hoarded money will be returned when they understand its effect upon their own town life had been demonstrated by such movement in several communities already.

In order that we may have definite organizations for this service I am to-day calling upon the heads of the leading civic organizations to meet with me on Saturday next for the creation of a national organization to further this campaign.

In the meantime, I request that the heads of such civic organizations in each State and in each community organize without waiting for the national action. I have so far invited the heads of the Chambers of Commerce, the labor and agricultural associations, the church and school organizations, the men's and women's service clubs, the veterans' and patriotic organizations and the trade associations.

In accordance with the foregoing call the heads of leading civic organizations met with President Hoover on Feb. 6 to confer on measures to combat the hoarding of money; representatives of some 42 business, industrial and civic bodies, with members totaling 20,000,000, were present. On Feb. 5 it was announced orally by the President that Colonel Frank Knox, publisher of the Chicago "Daily News," had consented

to head the proposed organization to conduct a campaign to put hoarded money back into the channels of industry. Regarding the President's announcement of Feb. 5 the "United States Daily" said:

The President appreciates the support given by the press in his anti-hoarding campaign announcements. It is an educational problem. It is one that lies very largely with the press and it is also one that is difficult to get over to the man in the street as to the relationship to his own daily necessities and his own good. Anything, therefore, the press may do to get the matter down to the A B C of economics would be extremely helpful.

The problem is not a bankers' relief proposition. It is to get the public to invest in Government and municipal bonds or any other conservative investment to get money back into circulation. It is not possible to print more currency simply because it is known that currency is being hoarded. This is contrary to the Government's financial policy.

It is necessary for the Federal Reserve banks to hold a definite percentage of gold in reserve and due to the deflation it has been necessary to increase the gold and in this way it has been taken out of the credit stream.

If the money now being hoarded, estimated at about $1,300,000,000, can be brought back into circulation, it will release a considerable amount of the gold now tied up. The total credit volume has been deflated by $10,000,000,000 during the past four to six months. That deflation has been brought about by taking credit from small business and industry resulting in increased depression and unemployment. The exact reverse of that would occur if the money can be brought back into circulation.

Regarding the conference an official summary issued Feb. 6 at the White House said:

The President, General Dawes and Under Secretary Mills reviewed the situation. The meeting was directed to a general discussion of the means and measures of organization to meet the problems of hoarding.

It was agreed that hoarding had accumulated to the extent of $1,250,000,000 or $1,500,000,000; that its results were to immobilize a large portion of the national gold supply and cause drastic deflation and credit contraction, and seriously to affect commodity prices.

It was pointed out by many of the leaders of the national associations that a dollar hoarded not only ceases to perform its function as currency, but destroys $5 to $10 potential credit.

A dollar in the hands of a hoarder is just a dollar, but a hoarded dollar in the hands of a bank or wisely invested will furnish basis for $10 of credit. As some of the representatives expressed it, that currency is a high-powered dollar. Hoarded currency means that high-powered dollars are idle and that in turn means idle business, idle men and depreciated prices.

It was agreed that a large portion of the hoarding was due to misunderstanding of the national effects of such acts, that it arose out of unnecessary fears and apprehension and that nothing could contribute more to the resumption of employment, to the stability of agriculture and other commodity prices than to restore this money to work and turn the tide of depression on the way to prosperity.

It was unanimously agreed that all the national associations represented and others to be invited would place the full strength and force of their memberships behind a patriotic campaign to be conducted under the leadership of Colonel Frank Knox to put these hoarded dollars to work; that the organization should be set up State by State, in which work all organizations would participate with a view to setting up ultimately a definite working organism in each community.

The whole conference expressed its resolution that the time had now arrived for the people themselves to enter into the fight against depression and give full support to the measures taken by Government, so as to make them completely effective.

The conference expressed its great appreciation of the leadership taken by the Federal Government in the creation of the Reconstruction Finance Corporation and other measures, and agreed that the time had arrived to rally the people themselves not only against hoarding, but for the general expansion of employment and to turn the economic tide.

The leaders gave assurance that the whole 20,000,000 members of the organizations represented at the meeting would take it as their special mission to organize and carry forward this campaign of appeal to reason and patriotism and to action.

The conference was held in the Cabinet Room of the executive wing of the White House and was attended by Charles G. Dawes, President, and other members of the Reconstruction Finance Corporation; Ogden L. Mills, newly appointed Secretary of the Treasury; Secretary Lamont; Julius Klein, Assistant Secretary of Commerce, and the representatives of 42 organizations, with branches in practically every community in the country.

PROPOSED ISSUANCE OF BABY BONDS TO ATTRACT HOARDED MONEY.

It developed soon after the meeting of Feb. 6, mentioned above, that plans were under consideration by the President and his advisers for issuance of United States obligations of low denominations, termed "baby bonds," to attract the funds of persons of small means who might be engaged in hiding their meagre savings. Colonel Frank Knox, who had been designated by President Hoover to conduct the campaign to combat money hoarding, said on Feb. 8 that he was working on a definite plan to bring money out of hiding, but was not yet prepared to give the details. The "United States Daily" quoted him as saying:

"What we are suffering from in this country is a national headache induced by eye strain looking to Europe as the basis of our troubles. Ninety per cent. of our troubles are at home. We can't correct conditions in Europe; we can here. Ninety per cent. of our prosperity is based upon domestic business; less than 10% of our business is abroad.

"We are now operating on about a 60% prosperity basis. If we can once restore confidence and be on a basis of full domestic productivity and consumption, we would be 90% recovered and leading the world."

Speed a Prime Factor.

"This must be a quick campaign," he said. "It is to be done against the clock."

From the same account we also take the following:

Colonel Frank Knox . . . stated orally at the White House, Feb. 8, after a conference with the President, that the problem of promoting economic recovery will be attacked on a community basis.

Colonel Knox said that a purely voluntary organization on a national scale would be set up to stimulate community action with a view to bringing money out of hiding, strengthening local banks and causing a resumption of normal buying.

Called Difficult Problem.

"I have just had a talk with the President on some of the details of the problem," Colonel Knox said. "It is a difficult problem, but we are going to try to solve it."

He explained that all the organizations, representing some 24,000,000 people, which had their leaders at the President's conference on Feb. 6, would be asked to furnish officers who would be the heads of a separate advisory committee. Then subsidiary organizations would be set up and an aggressive leader, who has the confidence of the local population, would be chose to head each such group.

"But essentially the campaign is to be on a community basis," he said. "It must be carried on in each individual community. There are two angles to the task. The one most under discussion is to end the hoarding of money.

"But the more important task is to bring home to the various communities that the problem is really theirs; that if the banks in their town do not have the confidence of the public and the public continues to make the withdrawals from banks and the banks withdraw their loans, strangulation is produced and their chief sufferer is the community itself."

Example Is Cited.

Colonel Knox said the campaign might take its inspiration from the small town of Aurora, Ill., which recently was in a critical situation because the inhabitants were nervous and were withdrawing their money from the town's three or four banks.

The Mayor declared a moratorium for five days, Colonel Knox said, closing up the banks and businesses. In the interval, confidence was restored through mass meetings, a house-to-house canvass to eliminate hoarding and through official examinations of the banks by bank examiners. On the first day when the banks were reopened, Colonel Knox said, bank deposits increased $1,000,000.

"That is the way the problem has got to be solved," said the Colonel. "No one can solve it from Washington. The actual work must be done in the individual communities associating themselves with their local banking facilities and restoring confidence in them."

Colonel Knox said it would not be a superficial campaign but would "get down to brass tacks." "It must convince the people that the banks are vital to their own interests and that without banks all the people would starve within 10 days. The bank is a part of the machinery of life just as much as the waterworks, the electric lights or any other personal service," he said.

It was definitely announced on Feb. 18 that the issuance of short-term bonds of low denomination to attract money now hoarded was planned by the Federal Government. Announcement of the decision was made by Colonel Frank Knox, Chairman of President Hoover's anti-hoarding campaign, following a conference with the President on Feb. 18. Colonel Knox's announcement was confirmed at the Treasury Department, where he went after his conference with the President to discuss the issuance of the bonds with Secretary of the Treasury Ogden L. Mills and Under Secretary Arthur A. Ballantine. From the "United States Daily" of Feb. 19 we quote the following:

Money to Be Left in Banks.

Money which the Government secures by the sale of the bonds will not be used in the routine financing or in reducing the deficit, which reached $1,600,000,000 on Feb. 16, but will be left in banks to insure the soundness of these institutions, Mr. Ballantine explained orally after the conference. The Government does not need the proceeds of these bonds to carry on its financing, he declared.

President Hoover conferred, Feb. 18, at the White House, relative to his campaign to end hoarding and to restore confidence, with Secretary Mills, George Whitney, banker, of New York City, and Major-General James G. Harbord, Chairman of the Board of the Radio Corporation of America.

The White House declined to comment orally regarding the conference, except to state that the discussion had to do with the hoarding question.

On Feb. 19 Secretary Mills announced that in connection with the campaign initiated by the President to put idle money to work, the Treasury Department would offer on or about March 7 a special Treasury certificate. The certificate would probably have a maturity of a year and would be redeemable upon 60 days' notice by the holder. The interest rate would be announced at the time of the formal offering, but in all probability would be in line with the current yield in 60-day Government obligations, and not less than 1½%. The certificates would be issued only in coupon form and in denominations of $50, $100 and $500. The offering of these special certificates, it was stated, would be entirely independent of the Treasury's March financing program. On Feb. 24 Governor George L. Harrison of the Federal Reserve Bank of New York gave out the following text of a circular letter which the Secretary of the Treasury requested be mailed to each banking institution in the district:

The Treasury Department, on or about March 7, at the time of announcing its March financing program, in connection with the campaign initiated by the President to put idle money to work, and in order to meet a demand for a Government obligation with short maturity in small denominations, will offer a special United States Treasury certificate.

The new certificates will probably have a maturity of one year, and will be redeemable upon 60 days' notice by the holder. The interest rate will be announced at the time of the formal offering, but in all probability will be in line with the current yield on 60-day Government obligations, and not less than 1½%. The certificates will be issued only in coupon form, in denominations of $50, $100 and $500.

During the week beginning Monday, March 7, the Citizens' Reconstruction Organization will conduct, in practically every community of the country, an educational campaign against the hoarding of currency, with a view to acquainting the public with the harmful results of this practice. It is understood that these local committees will urge that hoarded funds be either deposited in the banks or invested in the special Treasury certificates.

While banks will be able to obtain the new certificates upon a cash subscription, it is believed that in the majority of cases they will prefer to obtain the certificates through the so-called "War Loan Deposit" account with the Federal Reserve Bank. Under the well-established War Loan deposit system, banks may subscribe for Government obligations and pay for them by means of a deposit to the credit of the Federal Reserve Bank as fiscal agent of the United States. Inasmuch as payment by this method

is in the form of credit, should funds for the purchase of certificates be withdrawn by depositors of the subscribing bank, they will automatically be replaced by a Government deposit, which will remain with the bank until called for by the Treasury. Should the certificates be purchased with currency held outside of banks, the banks receiving the subscriptions will gain the cash deposited by the subscriber, while they may pay for the certificates delivered to the subscriber by means of a deposit credit for the account of the Government.

Those banks which are not at present designated to act as War Loan depositaries, and which may desire to obtain a depositary designation for the purpose of obtaining the new certificates on credit, should take steps immediately to qualify.

NEW BANKING LEGISLATION—THE GLASS-STEAGALL ACT AMENDING THE FEDERAL RESERVE LAW.

The most distinctive event of the month, however, in the program of remedial measures was the enactment of legislation, pushed through both houses of Congress with great speed and energy, for amending the Federal Reserve Law in some very radical respects. At the instance of the President the heads of the Banking and Currency Committees of the two houses of Congress—Carter Glass and Senator F. C. Walcott on the part of the Senate, and Henry B. Steagall and James F. Strong on the part of the House of Representatives—were brought together and the differences between the representatives of the two houses ironed out and agreement reached on amendments to suit what were deemed emergency requirements in the prevailing period of stress and trial. Carter Glass had a bill pending for complete revision of the Reserve Act, based upon the experience gained in the conduct and operation of the Reserve banks during the period of stock market debauchery, which ended so disastrously in the autumn of 1929 and resulted in the trade revulsion under which the country has been laboring ever since. This, however, was deemed too controversial and too inclusive to admit of quick legislation, and, accordingly, the President arranged for amendments which he deemed imperative in the existing situation. This scheme of proposed currency legislation went far beyond what the great mass of the community had deemed possible, and when announced in the daily papers on Thursday morning, Feb. 11, came as a complete surprise. In the stock market the effect was electrical, and as a result one of the most noteworthy and striking advances in prices was inaugurated and continued for nearly two weeks, during which the market displayed great buoyancy in place of the sagging tendency which had marked its course in the early days of the month. This was because the different amendments agreed upon were so plainly and unmistakably inflationary in their nature. Washington dispatches stated that the way had been cleared for the new bill when on Feb. 10 President Hoover called Senator Glass to the White House for a breakfast conference, with Senators Watson and Robinson, the two party floor leaders, and Senators Bulkley, Walcott and Townsend of the Senate Banking and Currency Subcommittee, which had drawn up the Glass bill introduced in the Senate for the general revision of the Reserve Act. In addition, Governor Eugene Meyer, of the Federal Reserve Board, Charles G. Dawes, President of the Reconstruction Finance Corporation, and Ogden L. Mills, whose nomination as Secretary of the Treasury was confirmed by the Senate on that day, were present. The conference lasted for an hour, it was stated, and was followed by another which the President held with House leaders, including Speaker Garner, Representative Snell, the Republican floor leader; Chairman Steagall of the House Banking and Currency Committee, and Representatives Strong of Kansas, Luce of Massachusetts, and Beedy of Maine, all members of the House Banking and Currency Committee.

What was done, as the result of these various conferences in paving the way for new legislation intended to broaden the base of Federal Reserve rediscount privileges and designed to provide a very considerable amount of so-called "free gold" by authorizing the substitution of United States Government obligations as part collateral security for Federal Reserve notes, and also the plan for vitalizing the ineligible assets of embarrassed banking institutions, was blazoned in spectacular headlines in the papers on Feb. 11, thus laying the basis for the reversal of the course of the stock market and causing traders on the Stock Exchange with short commitments to cover their outstanding short contracts with great alacrity. These papers carried double column announcements reading after this fashion: "Action to Free Billions in Bank Credit Agreed on by Hoover and Leaders—Plan Reserve Act Change—Rediscount Authority to Be Greatly Widened Under Program—Carter Glass Among Supporters—Emergency Measures Include Use of 'Free Gold' As Reserve Note Collateral—Senate Accord Expected—Senator Walcott Holds $2,500,000,000 Increase in the Currency Would Be Possible." In elaboration of the significance of these headlines, so sensationally expressed, the Washington correspondent of the New York "Times" went on to say that development of a powerful financial machine based on revolutionary changes in the Federal Reserve System and designed to stimulate credit through a possible increase of $2,500,000,000 in the currency was decided upon at a non-partisan conference of Democratic and Republican leaders called at the White House on that day (Feb. 10) by President Hoover. Bills would be introduced in Congress on Feb. 11 (which was done) drastically to liberalize the rediscount authority of the Reserve banks so as to make eligible billions of dollars in paper not eligible under present regulations, and for the effective use in the creation of credit of hundreds of millions of dollars of "free gold" of the Reserve System. The bills would be introduced by Senator Glass, Democrat, of Virginia, and Chairman Steagall, Democratic Chairman of the House Banking and Currency Committee.

It was also stated that an Administration leader had said that the results of the conference at the White House had shown a constructive co-operation of leaders in Congress with the Government in its effort to meet the emergency situation. He expressed the belief that it would smooth the way out of the crisis. A joint statement setting out the purposes of the measure from Senator Glass and Representative Steagall was also issued, reading as follows:

"A bill will be introduced in the Senate by Senator Glass and Representative Steagall in the House of Representatives which will improve the facilities of the Federal Reserve System for the benefit of commerce, industry and agriculture, and provide means for meeting the needs of member banks in exceptional circumstances.

"The bill will include three proposals, the first two of which will improve the facilities of access of the member banks to the Reserve banks, by providing for the advancement of funds by the Federal Reserve banks to member banks that have no further eligible or acceptable paper, upon the security of sound securities, not technically eligible for discount.

"Member banks may obtain these advances under proper safeguards, either upon the endorsement of other member banks, or in unusual cases, without such endorsement.

"This provision will prove valuable in cases where, by means of diminished business or other causes, the bank does not have an adequate supply of paper technically eligible for discount, though having other sound and adequate security.

"Moreover, many banks which have no immediate need for the use of these provisions would feel increased confidence in meeting their customers' needs freely by reason of the knowledge of the existence of these facilities.

"The third provision is for the purpose of giving greater effectiveness to the gold reserve of the Federal Reserve System by releasing for use large amounts of gold which might temporarily be tied up as collateral for Federal Reserve notes in excess of the 40% required by law.

"The Federal Reserve Act contemplated a 40% gold reserve against note issues. Owing to the present unusual circumstances the amount actually held is now far in excess of 40%.

"The proposed amendment would, when the Federal Reserve Board deems it desirable in the public interest, have the effect of making all of the assets acquired by the Reserve banks under the present provisions of law available for not to exceed one year as collateral for Federal Reserve notes in addition to the 40% gold reserve, thus making the excess gold serviceable.

"This provision will have the effect of giving greater flexibility to Federal Reserve operations. It will make the System's large supply of gold more useful as a basis of credit. It will at once increase the System's free gold by nearly $1,000,000,000.

"This proposed legislation is not intended to displace the bill now before the Banking and Currency Committee for permanent modifications of the banking law."

It remained for Senator Vandenberg, of Michigan, to disclose what in the view of at least some of the members was intended by the amendments. He was quoted as saying: "It will for the first time permit the maximum use of the national stock of gold as a basis for currency issue, because under it for the first time provision will exist for creation of Federal Reserve currency circulation to the maximum permitted by the gold in hand." As if this were not enough, Senator Vandenberg went on to say: "This bill means, in plain terms, more money. It will open the way to the recapture of the normal money supply, so that we will no longer be completely at the mercy of the hoarder. Its effect will be to bring the price of the dollar down and bring the commodity price index up. The moment commodity prices start upward, there will be a renewal of buying, more demand for commodities and less unemployment. . . . I am convinced that, with this bill passed into law, we will for the first time be in position to utilize the central reservoir of credit and currency, created for use in just such an emergency as this, but which has been scrupulously ignored in all of our reconstruction plans heretofore. *The Federal Reserve System up to this time has been the greatest of all our frozen assets.*" This statement characterizing the Federal Reserve System as a frozen asset—"the greatest of all our frozen assets"—was made notwithstanding that it had at the time $2,661,959,000 of Federal Reserve notes in actual circulation and $1,763,711,000 of Federal Reserve credit outstanding.

The rapidity with which this Glass-Steagall Bill was engineered through the House and the Senate was no less marked than the sudden and unexpected announcement on Feb. 10 that the new legislation had been agreed upon by President Hoover and Congressional leaders. On Feb. 12 the Banking and Currency Committee of both the Senate and the House voted favorable reports on the bill, and the Washington account (Feb. 12) of the New York "Times" in commenting on this said: "Introduced only yesterday, substantially in the form recommended by the Hoover Administration, the bill emerged from the committees to-day with a few amendments, offered primarily in an attempt to make the central banking system more useful to the smaller financial institutions of the country. Action by the Senate Banking Committee followed an hour's executive session. The favorable vote in the House Banking and Currency Committee was unanimous, with one member reserving the right to oppose the measure on the floor if he should see fit to do so. Leaders in both committees moved for speedy action on the floor."

On Feb. 13 Senate and House leaders sidetracked all other legislation to give right of way to the banking bill and measures on economic relief. With the suspension of the rules by the House on Feb. 15 and its adoption of the bill by the overwhelming vote of 350 to 15, the "Times" re-

marked that the measure had been acted upon under the most drastic procedure known to Congress, and passage came after a debate of only three hours. The Senate passed the bill late on Friday, Feb. 19, on motion of Senator Thomas, Democrat, of Oklahoma, and by a vote of 46 to 18 the Senate unexpectedly increased from one to two years the limit within which individual banks in "exceptional and exigent circumstances" might receive loans and within which Government securities might be used as part collateral for Federal Reserve note issues, though in the conference between the two houses the one-year provision was restored. A Banking and Currency Committee amendment raising to $2,000,000 the capital of "needy" banks which can obtain the benefit of individual loans was accepted without a record vote. The Senate bill as written would have refused these loans to banks with capital of more than $500,000. In the later stages this limit as to capital was raised to banks with a capital not in excess of $5,000,000. On Feb. 24 unanimous agreement was reached by the Senate and House conferees on the bill, and on Feb. 26 Congressional action on the bill was completed. The Senate approved the conference report within an hour after the House had given its formal approval to the report of the conferees. Senator Carter Glass, in discussing the agreement reached in conference, outlined the changes made in conference as follows:

"The measure as it will be reported by the conferees," he said, "retains almost intact the provision lifted from the so-called Glass bill authorizing the formation of groups of five or more banks which may receive advances from Federal Reserve Banks on such collateral security as these banks, with the approval of the Federal Reserve Board may permit, and in such amounts as the Federal Reserve authorities may, by regulation, determine.

"Such accommodations may be had only after the eligible assets of the banks under existing law have been exhausted. The time limit of one year inserted by the House in this provision is eliminated *and the provision made permanent.*

Five Board Votes Needed on Loans.

"A lesser number than five banks may form a group, provided the aggregate amount of their deposit liability constitutes at least 10% of the entire deposit liability of the member banks within their Federal Reserve District.

"The votes of five members of the Federal Reserve Board are required to sanction advances to applying banks, instead of six members as required by the Senate bill and a majority vote as required by the House bill.

"The limitation in the Senate bill of $2,000,000 of capital for individual banks which may apply for aid under Section 2 of the bill was increased to $5,000,000. The House bill contained no limitation whatsoever. This was a compromise of conflicting views.

"The second section of the bill had a two-fold purpose, one being in the interest of the country banks so detached from financial and commercial centres as to be unable to form groups of five or more, the other purpose being to exclude from the privileges of this provision the large banks in the money centres usually identified with considerable speculative transactions.

"These latter banks, it was held, should be required to get their accommodations, if needed, by forming groups of five or more. This section as agreed to by the conferees completely meets any requirement of the smaller banks and measurably excludes the large speculative institutions.

"Operation of the section, as agreed to by the conferees, is to terminate in one year from March 3 1932, as against the House provision, which would have extended the time to two years.

"The third provision of the bill, intended to release about $800,000,000 of gold held by the Federal Reserve banks in order to insure these banks against embarrassment from raids on their gold supply by foreign countries or otherwise, is not altered by the report of the conferees except as to the time limit.

"Operation of this section is for one year from March 3 1932, instead of for two years as provided by the amended Senate bill.

"The bill, if it should become a law, should have the effect of assuring the 7,600 member banks of the Federal Reserve System that they may proceed to use their great volume of eligible and acceptable assets by rediscounting at the Federal Reserve banks without fear of embarrassment, inasmuch as they will be at liberty, should they exhaust their eligible assets, to use other assets eligible under existing law.

"This should import a large measure of confidence throughout the banking community of the Nation and induce member banks of the Federal Reserve System to stimulate the commercial and industrial activities of the country by making loans of a suitable nature when and where required.

"Enactment of the law should mean a large measure of expansion based on the eligible assets of the member banks and such other degree of expansion as may seem desirable based on the ordinarily ineligible assets of the banks.

"Altogether it should mean freedom for business of all kinds without the dangers of unbridled inflation.

To Seek Permanent Slump Weapon.

"Meanwhile, the banking and currency committees of the two houses of Congress will proceed to give attention to permanent legislation designed to avert, as far as the facilities of the Federal Reserve System are concerned, a repetition of such a financial debacle, with its consequent depression, as the country is now suffering from."

The following is the text of the Glass-Steagall Banking Bill, as agreed on in conference and in the shape in which it became a law:

AN ACT

To improve the facilities of the Federal Reserve System for the service of commerce, industry and agriculture, to provide means for meeting the needs of member banks in exceptional circumstances, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, that the Federal Reserve Act, as amended, is further amended by inserting, between Sections 10 and 11 thereof, a new section reading as follows:

"Section 10 (A). Upon receiving the consent of not less than five members of the Federal Reserve Board, any Federal Reserve bank may make advances in such amount as the Board of Directors of such Federal Reserve bank may determine, to groups of five or more member banks within its district, a majority of them independently owned and controlled, upon their time or demand promissory notes: provided the bank or banks which receive the proceeds of such advances as herein provided have no adequate amounts of eligible and acceptable assets available to enable such bank or banks to obtain sufficient credit accommodations from the Federal Reserve bank through rediscounts or advances other than as provided in Section 10 (B). The liability of the individual banks in each group must be limited to such proportion of the total amount advanced to such group as the deposit liability of the respective banks bears to the aggregate deposit liability of all banks in such group, but such advances may be made to a lesser number of such member banks if the aggregate amount of their deposit liability constitutes at least 10% of the entire deposit liability of the member banks within such district. Such banks shall be authorized to distribute the proceeds of such loans to such of their number and in such amount as they may agree upon, but before so doing they shall require such recipient banks to deposit with a suitable trustee, representing the entire group, their individual notes made in favor of the group protected by such collateral security as may be agreed upon. Any Federal Reserve bank making such advance shall charge interest or discount thereon at a rate not less than 1% above its discount rate in effect at the time of making such advance. No such note upon which advances are made by a Federal Reserve bank under this section shall be eligible under Section 16 of this Act as collateral security for Federal Reserve notes.

"No obligations of any foreign government, individual, partnership, association, or corporation organized under the laws thereof shall be eligible as collateral security for advances under this section.

"Member banks are authorized to obligate themselves in accordance with the provisions of this section."

Section 2. The Federal Reserve Act, as amended, is further amended by adding, immediately after such new Section 10 (A), an additional new section reading as follows:

"Section 10 (B). Until March 3 1933, and in exceptional and exigent circumstances, and when any member bank, having a capital of not exceeding $5,000,000 had no further eligible and acceptable assets available to enable it to obtain adequate credit accommodations through rediscounting at the Federal Reserve bank or any other method provided by this Act other than that provided by Section 10 (A). Any Federal Reserve bank, subject in each case to affirmative action by not less than five members of the Federal Reserve Board, may make advances to such member bank on its time or demand promissory notes secured to the satisfaction of such Federal Reserve bank: Provided, that (1) Each such note shall bear interest at a rate not less than 1% per annum higher than the highest discount rate in effect at such Federal Reserve bank on the date of such note; (2) The Federal Reserve Board may by regulation limit and define the classes of assets which may be accepted as security for advances made under authority of this section; (3) No note accepted for any such advance shall be eligible as collateral security for Federal Reserve notes.

"No obligations of any foreign government, individual, partnership, association, or corporation organized under the laws thereof shall be eligible as collateral security for advances under this section."

Section 3. The second paragraph of Section 16 of the Federal Reserve Act, as amended, is amended to read as follows:

"Any Federal Reserve bank may make application to the local Federal Reserve agent for such amount of the Federal Reserve notes hereinbefore provided for as it may require. Such application shall be accompanied with a tender to the local Federal Reserve agent of collateral in amount equal to the sum of the Federal Reserve notes thus applied for and issued pursuant to such application. The collateral security thus offered shall be notes, drafts, bills of exchange or acceptances acquired under the provisions of Section 13 of this Act, or bills of exchange indorsed by a member bank of any Federal Reserve district and purchased under the provisions of Section 14 of this Act, or bankers' acceptances purchased under the provisions of said Section 14, or gold or gold certificates: Provided, however, That until March 3 1933, should the Federal Reserve Board deem it in the public interest, it may, upon the affirmative vote of not less than a majority of its members, authorize the Federal Reserve banks to offer, and the Federal Reserve agents to accept, as such collateral security, direct obligations of the United States. On March 3 1933, or sooner, should the Federal Reserve Board so decide, such authorization shall terminate and such obligations of the United States be retired as security for Federal Reserve notes. In no event shall such collateral security be less than the amount of Federal Reserve notes applied for. The Federal Reserve agent shall each day notify the Federal Reserve Board of all issues and withdrawals of Federal Reserve notes to and by the Federal Reserve bank to which he is accredited. The said Federal Reserve Board may at any time call upon a Federal Reserve bank for additional security to protect the Federal Reserve notes issued to it."

The main provisions of the amendments may be summed up by saying that it provides first of all for advances to groups of banks. This is absolutely without time limit and equally unlimited as to the kind of assets on which the Reserve banks may make loans or advances. It is presumably meant to be of application only in periods of extreme emergency but there is nothing in the amending act limiting its application to unusual periods of that kind. As Senator Glass has pointed out it is meant to be an enduring feature of the Reserve Act, and is not intended to terminate at the end of a single year as is the case with the remaining amendments. This provision has been characterized as akin to the issue of clearing house certificates, a measure of relief which was so widely in vogue before the establishment of the Federal Reserve banks. But these clearing house certificates of former days had as their distinctive characteristic the fact that they had behind them the strength, the solidity and the whole body of the clearing house organization. Everything hinged on the clearing house itself. By the new law the same privilege of collective action in obtaining funds from the Federal Reserve banks is extended to any group of five banks located anywhere and at any time, irrespective of and independent of the clearing house itself, where such an organization exists. And the assets may be of the group's own choosing, provided only that the group has no collateral which is eligible under the old law. Examination of the amending provision shows that while advances may be made "to groups of five or more member banks within its district, a majority of them independently owned and controlled upon their time or demand promissory notes, provided the bank or banks which receive the proceeds of such advances as herein provided have no adequate amounts of eligible and acceptable assets available to enable such bank or banks to obtain sufficient credit accommodation from the Federal Reserve bank through rediscounts or advances other than as provided in Section 10 (B)," there is a further clause saying that "such advances may be made to a lesser number of such member banks if the aggregate amount of their deposit liability constitutes at least 10% of the entire deposit liability of the member banks within such district." The

question arises as to what the borrowing group has to do in order to get the advances referred to? They must obtain the "consent of not less than five members of the Federal Reserve Board." What else must they do? The answer is that they must "deposit with a suitable trustee, representing the entire group, their individual notes made in favor of the group, *protected by such collateral security as may be agreed upon.*" In other words, all that the amendment requires as security is that the borrowing group of banks must provide "such collateral security as may be agreed upon." Apparently the security may embrace anything and everything that may at any time come into or be in the possession of a bank—railroad stocks, real estate mortgages, and what not. There are some other qualifying clauses, such as that "any Federal Reserve bank making such advance shall charge interest or discount thereon at a rate not less than 1% above its discount rate in effect at the time of making such advance," and that "no such note upon which advances are made by a Federal Reserve bank under this section shall be eligible under Section 16 of this Act as collateral security for Federal Reserve notes." Furthermore, "no obligations of any foreign government, individual, partnership, association, or corporation, organized under the laws thereof shall be eligible as collateral security for advances under this section." But aside from these minor qualifications and exceptions, all that the borrowing group need do to secure the advances is that they must be "protected by such collateral security as may be agreed upon." Apparently also such group borrowing may be indulged in anywhere, at any time, in fair weather conditions or stormy.

There is still another provision for new loans in the amending Act. This is contained in the second section of said amending Act. Senator Glass says with reference to this: "The second section of the bill had a twofold purpose, one being in the interest of the country banks so detached from financial and commercial centers as to be unable to form groups of five or more, the other purpose being to exclude from the privileges of this provision the large banks in the money centers usually identified with considerable speculative transactions." In this case also the permissible collateral as security for the advances is not defined. This provision is to be in force only for a year, that is, until March 3 1933, and is to be applicable "in exceptional and exigent circumstances, and when any member bank having a capital of not exceeding $5,000,000 has no further eligible and acceptable assets available to enable it to obtain adequate credit accommodations through rediscounting at the Federal Reserve bank or any other method provided by this Act other than that provided by Section 10 (A)." In this instance "any Federal Reserve bank, subject in each case to affirmative action by not less than five members of the Federal Reserve Board, may make advances to such member bank on its time or demand promissory notes secured to the satisfaction of such Federal Reserve bank." There are in this instance the same qualifying conditions as in the case of loaning to the group banks, namely, that the borrowing institutions must pay interest on such advances "at a rate not less than 1% per annum higher than the highest discount rate in effect at such Federal Reserve bank on the date" of the obtaining of the advance; also that the notes given by the borrowing institution shall not be eligible as collateral security for Federal Reserve notes. As to the security to be given by the borrowing bank, the provision simply is that "the Federal Reserve Board may by regulation limit and define the classes of assets which may be accepted as security for advances made under authority of this section." The provision as to group banking is, as already stated, a permanent one, while the provision as to advances to individual needy banks is limited to a year, or until March 3 1933. As a matter of fact, the individual needy banks would seem to have been adequately provided for by the Reconstruction Finance Corporation. The net result of the whole legislation would seem to be that the Reserve banks will be carrying a larger or smaller quantity of assets which cannot be readily disposed of where now no non-liquid assets of this kind are permissible.

As to the third particular in which the Reserve Act has been amended, this grants permission to back up Federal Reserve note issues in part with United States Government obligations where insufficient commercial paper is available for the purpose. It is clearly an important departure, and it does mean inflation to the extent that the privilege is availed of, whatever may be said to the contrary. Stress is laid on the advantages to be derived from the extra amount of so-called "free gold" that the Reserve banks will have at their disposal as a result of the change in the law. The amendment, however, does not add a single dollar to the amount of gold in the vaults of the Reserve institutions. It simply releases a certain amount of gold which previously served as additional gold backing for the Reserve notes, beyond the 40% legal gold reserve required to be held as a minimum. Under the change United States obligations may be substituted for the gold held in excess of 40%.

President Hoover signed the measure on Saturday, Feb. 27, and then issued a statement explaining its aim, calling it a financial bulwark certain to help business and paying a tribute to the "patriotic non-partisanship" exhibited by the leaders and members of both Senate and House of both parties in speeding the measure to enactment. The text of the President's statement was as follows:

"In signing this bill, which comprises an essential part of the reconstruction program, I desire to express my appreciation to the leaders and members of both Senate and House of both parties, who have co-operated in its enactment. The fine spirit of patriotic non-partisanship shown in carrying out the emergency program is, I know, appreciated by the whole country.

"The bill should accomplish two major purposes:

"First: In a sense this bill is a national defense measure. By freeing the vast amounts of gold in our Federal Reserve System (in excess of the gold reserve required by law) it so increases the already large available resources of the Federal Reserve banks as to enable them beyond question to meet any conceivable demand that might be made on them at home or from abroad.

"Second: It liberalizes existing provisions with regard to eligibility of collateral and thereby enables the Federal Reserve banks to furnish accommodations to many banks on sound assets heretofore unavailable for rediscount purposes.

"The gradual credit contraction during the last eight months, arising indirectly from causes originating in foreign countries and continued domestic deflation, but more directly from hoarding, has been unquestionably the major factor in depressing prices and delaying business recovery.

"This measure I am signing today, together with the additional capital provided for the Federal Land Bank and the creation of the Reconstruction Finance Corporation, will so strengthen our whole credit structure and open the channels of credit as now to permit our banks more adequately to serve the needs of agriculture, industry and commerce.

"I trust that our banks, with the assurances and facilities now provided, will reach out to aid business and industry in such fashion as to increase employment and aid agriculture.

"I am confident that the further non-partisan measures of reconstruction to assist the earlier payment of depositors in closed banks, to apply rigid economy in government expenditures, to balance the budget, to reform railway regulation, and so forth, will be dealt with by the Congress in the same spirit of co-operation that these questions have already received.

NO IMPROVEMENT IN TRADE BUT BETTER SENTIMENT.

A somewhat more cheerful sentiment seemed to prevail in business during February, based perhaps upon hopes of tangible results from the relief measures being engineered at Washington, but this was not reflected in any increase in the volume of trade and even the customary seasonable increase was lacking in most lines of trade. Car loadings told a story of still continuing shrinkage, recording a heavy falling off as compared with the corresponding period of 1931, even after the heavy falling off in 1931 as compared with 1930 and 1929. For the week ending Feb. 6 these loadings in 1932 comprised only 574,756 cars as compared with 719,053 cars in the corresponding week of 1931, 886,701 cars in 1930, and 955,981 cars in 1929. In the week ending Feb. 13 the figures were 562,465 cars as compared with 720,689 in 1931, 893,140 in 1930, and 957,498 in 1929, while for the week ending Feb. 20 the figures were 572,606 in 1932 in comparison with 713,156 in 1931, 827,560 in 1930, and 905,503 cars in 1929. In the steel trade there was a complete absence of any signs of improvement. The "Iron Age" at the beginning of the month reported the steel mills of the country as being engaged to 28% of capacity, but the next week reported a decrease to 27% of capacity, and then a reduction to 26%, with the rate for the week ending March 1 27%. In its issue of Feb. 27 the "Iron Age" noted that expectations of the steel industry that a belated seasonal rise of some proportions would occur were borne out by the announcements of leading producers of bars, plates and shapes of a $2 a ton advance in the prices of these products, effective on business for the second quarter of the year. This move, it stated, followed closely the efforts of the flat-rolled branch of the industry to stabilize prices of sheets and strip steel, with some grades now firmly quoted at higher levels. In the same issue, however, that publication reported that price adjustments in iron and steel were downward as well as upward. "A reduction of $4 a ton on copper bearing steel pipe," it stated, "followed a drop of like amount the previous week on wrought iron pipe with which it competes." That paper also stated that the leading producer of silvery iron and Bessemer ferrosilicon had announced lower prices ranging from $1 to $4.50 a ton on the commonly used grades. In its issue of March 3 the "Age" commented as follows on prevailing conditions:

Pig iron production in February gained almost 6% over that of January, figured on the daily rate, the first increase since April 1931. Last month's daily output was 33,251 gross tons, against 31,380 in January. The total for the month, which had two less working days than January, was 964,280 tons, compared with 972,784 tons. In February 1931 the total was 1,706,621 tons, or an average of 60,950 tons a day.

There was a net gain of four blast furnaces during the month, seven having gone in while three were blown out. On March 1, 65 furnaces were active against 61 on Feb. 1.

Steel ingot production probably made a smaller gain in February than pig iron. And the rate of ingot output failed to gain this week, operations being estimated at 26%, the same as for last week.

The "Age" made the composite price of finished steel, March 1, 2.037c. a pound, the same as a month earlier, and comparing with 2.142c. at the corresponding date in the previous year. The composite price for pig iron was given as $14.48 a gross ton as against $14.65 a month earlier and $15.71 at the close of February in the previous year. The composite price of steel scrap was put at $8.23 March 1 1932 as against $8.33 a month earlier, and $11.17 in 1931.

THE COURSE OF THE NON-FERROUS METALS.

The non-ferrous metals also remained depressed, and this is particularly true regarding copper, which kept declining to lower and still lower prices. On Feb. 2 the export price of refined copper went to what was called a new historic low as Copper Exporters, Inc., the world sales agency of

producers, quoted 6⅞c. a pound c.i.f. Hamburg, Havre and London. This compared with a previous quotation of 7⅛c. maintained by leading sellers. Copper for domestic shipment was lowered on Feb. 1 from 7c. a pound to 6¾c., and on Feb. 3 the announcement came that copper was available from some custom smelters at 6½c. a pound delivered in factories at Connecticut. On Feb. 10 the statement came that burdened with an ever-growing surplus of copper, custom smelters had slashed prices for both the domestic and the foreign trade to new all-time low levels. The domestic price was reduced to 6c. a pound Connecticut Valley basis, and the export quotation to 6⅝c. c.i.f. European ports. A heavy demand for copper having resulted abroad from these slashes in price an increase in the quotation of Copper Exporters, Inc., from 6⅜c. a pound to 6⅝c. then occurred, while the domestic price rose a quarter of a cent to 6¼c. Later the export price dropped to 5⅞c., and the domestic price to 5¾c. Here in New York electrolytic copper was reduced on Feb. 2 from 7⅛c. to 6½c.; on Feb. 5 to 6¼c., and on Feb. 10 to 5¾c., then it came back to 6c. on Feb. 13, which price was maintained unchanged until Feb. 25, when the price was reduced again to 5.75c., and on Feb. 29 was further reduced to 5.50c. Lake copper at New York was reduced Feb. 5 from 6⅞c. to 6⅝c., and further reduced to 6⅜c. Feb. 12, then marked up on Feb. 16 to 6⅝c., but reduced again to 6½c. Feb. 23. Lead at New York remained unchanged at 3¾c. a pound until Feb. 26, when there was a reduction to 3½c. Tin fluctuated irregularly, as usual, with the price at New York Feb. 29 22.05c. against 21.70c. at the close of January; on Feb. 10 the price was as low as 21.45c.

PETROLEUM AND ITS PRODUCTS—MARTIAL LAW FOR LIMITING PRODUCTION AGAIN DECLARED ILLEGAL.

In petroleum, efforts to curtail the production of oil in Texas again were an absorbing feature during February. On Feb. 4 Governor Sterling of Texas reduced the allowable output of the East Texas area from 100 barrels daily for each well to 75 barrels, the order being effective from 7 a. m. Feb. 5. The Magnolia Petroleum Co. announced on Feb. 3 that its wells in the East Texas oil field would be limited to 75 barrels a well daily six days a week, and that purchases would be made on the same basis. However, the Magnolia Co. abandoned its Sunday shutdown program in the East Texas oil field on Feb. 21 and announced that it would produce 65 barrels per well seven days a week from its own leases and would purchase oil on the same basis. Proration by military order in the East Texas field was declared illegal by a Federal Court on Feb. 18. The decision was by three judges of the Federal Court, which made permanent a temporary injunction restraining the Texas Governor, Ross S. Sterling, Brigadier-General Jacob Wolters in charge of the National Guard troops in the field, and Adjutant-General W. W. Sterling from interfering with production of wells owned by the plaintiff, Eugene Constantin, J. E. Wrather and other independent operators. In its decision the Court declared civil authority under the United States Government was supreme over military power. "We cannot have a military force that is not and will not be subordinate to the civil authorities." The opinion also said: "The military cannot in any State or case take the initiative or assume to do anything independent of the civil authorities. Ours is a government of civil, not military, forces. The militia in active service, and in every emergency that arises in such service, is subordinate to the civil powers. The soldier and the citizen stand alike under the law. Both must obey its commands." However, the Railroad Commission stepped in at the request of the Governor and issued orders similar to those given by Governor Sterling. In issuing its per well order the Commission dwelt upon field conditions to substantiate the legal aspect of its action in the event of a Court attack, as a prevention of waste. It judicially decided that from the testimony of the hearings of Aug. 25 1931 and Feb. 12 1932 a physical waste of gas and oil would ensue if it did not make this ruling. Pending an appeal to the United States Supreme Court the State militia is being kept in the East Texas field to enforce the orders of the Railroad Commission. Price changes in the different parts of the country were less numerous than usual, and in the following we show the leading changes of the month both in the case of crude oil and in the refined products:

Crude Oil.

Feb. 25.—South Penn Oil Co. announces advance of 5c. per barrel in price of Pennsylvania grade crude in Eureka pipe lines. This does not mean change in delivered price, and accrues to producers only as result of 5c. reduction in pipeline charge for gathering oil.

Gasoline and Kerosene.

Feb. 8.—Standard Oil Co. of New Jersey announces ¼c. per gallon reduction in "Stanavo" aviation gasoline, tank car. New price is 11½c. per gallon.

Feb. 17.—Standard Oil Co. of New Jersey reduces retail price of gasoline ½c. per gallon throughout territory, with exception of Delaware. Tank-wagon price not affected. Reduction brought about by additional discount of ½c. to dealers in territory affected.

Feb. 25.—Standard Oil Co. of Ohio reduces all grades of gasoline 1c. per gallon, effective in three counties.

Feb. 26.—Standard Oil Co. of New York advances service station and tank wagon gasoline prices 1c. per gallon in Buffalo, Syracuse, Utica, Rochester and Binghamton.

THE TEXTILE MARKETS AND THE COURSE OF SILK AND RUBBER.

The textile markets remained quiet during February. In the cotton goods trade there was evidences of improved sentiment as a result of curtailment of output and better maintenance of price levels. Raw cotton advanced to above 7c. a pound, spot cotton on the New York Cotton Exchange touching 7.15c. on Feb. 25 and closing Feb. 29 at 7c. as against 6.70c. on Jan. 30. At. 7c. a pound the quotation was at the highest figure since the previous October. Print cloth at Fall River remained unchanged throughout the month at 3c. a yard for 28-inch 64x64. The United States Census figures for the month of January, made public Feb. 13, showed that 435,337 bales of lint cotton and 50,241 bales of linters had been consumed in January 1932 as against 450,117 bales of lint and 50,688 bales of linters in January 1931. The reports of production, shipments and sales of carded cotton cloths for the month of January, made public Feb. 15 by the Association of Cotton Textile Merchants, was regarded as confirming optimistic predictions of the best start in many years. The figures covered a period of four weeks. The Association said that the improved market conditions distinguished the largest average weekly sales recorded in any month since September 1929. Sales for January 1932 amounted to 338,010,000 yards or 145.2% of production. Shipments reached 268,899,000 yards or 115.5% of production. A sharp reduction in stocks during the month, amounting to 12.5%, brought this total down to 254,056,000 yards or approximately 100,000,000 yards less than the figure reported as of the end of January 1931. Unfilled orders at the end of the month were 391,-150,000 yards—an increase of 21.5% during the month. This was considered an exceptionally favorable showing, seeing that the winter weather during January was unusually mild and militated against the sale of seasonable goods. Two main factors worked in favor of the price of raw cotton. One was the continued large exports of the staple, especially to the Far East, and secondly the fact that planters continued to withhold their cotton from market because of dissatisfaction with the low level of prices prevailing. Visible stocks of cotton, however, continued to run far in excess of the totals of the previous year when they were by no means small. The wool market also was quiet and prices were well maintained. Price changes at the spring floor coverings opening by five rug companies in New York on Feb. 1 were confined to adjustments in line with those made by the majority of rug manufacturers in December. Attendance of buyers was at first disappointing, but in its Feb. 4 issue, the New York "Times" discussed the situation as follows:

Firm Price Tone Spurs Rug Buying.

Accepting the stability of carpet and rug prices as an established fact, buyers here for the current floor coverings opening are purchasing more liberally than at any time in the last two years, trade reports indicated yesterday. The return of confidence in prices was noticed particularly in the axminster and wilton divisions of the industry where buying was heavy in the low-end ranges. The new "highlighted" axminster patterns are selling freely in retail ranges of $30 to $50. Wiltons are active at prices up to $100.

Silk prices suffered further sharp declines the latter part of February (after some advance in the middle of the month) as a result of the disturbed conditions in the Far East growing out of the military conflict between Japan and China in the Shanghai area. Associated Press advices from Yokohama at the opening of the month stated that the Yokohama Raw Silk Exchange, principal source of the raw silk supply of the United States, had suspended operations in the afternoon owing to a drop of almost 20% in quotations during the morning session. From Tokio Feb. 3 Associated Press accounts said that the Yokohama Silk Exchange remained closed, but prices on the Kobe Silk Exchange had risen in reaction from the previous day's sharp decline. On Feb. 29 Japanese double extra 13-15 deniers were quoted at $1.67½@$1.70 against $1.87½ @$1.90 Jan. 30; $1.85@$1.90 Dec. 31; $2.20@$2.25 on Nov. 30 and also on Oct. 31, and comparing with $2.25@$2.30 Sept. 30; $2.50@$2.55 on Aug. 31; $2.30@$2.40 on July 31; $2.35@$2.40 on June 30; $2.22½@$2.27½ May 29; $2.35@ $2.40 April 30; $2.55@$2.65 March 31; $2.70@$2.75 Feb. 28 and $2.85@$2.95 Jan. 31 1931, and $4,70@$4.75 on Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at $1.70@$1.80 Feb. 29, against $1.95@$2.00 Jan. 30; $1.85@$1.90 Dec. 31; $2.30@$2.32½ Nov. 30; $2.10 @$2.15 Oct. 31; $2.25@$2.35 Sept. 30; 2.45@$2.55 Aug. 31; $2.25@$2.30 July 31; $2.40@$2.50 June 30; $2.07½@$2.12½ May 29; $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2.65 @$2.70 Feb. 28; $2.85@$2.90 Jan. 31 1931, and $4.60@$4.65 on Jan. 31 1930.

Crude rubber prices suffered a further bad break and on Feb. 5 rubber futures fell below 4c. a pound for the first time on record in organized rubber trading when the February contract sold at 3.98c. on the Rubber Exchange of New York. Later in the month prices dropped still lower. Tire prices to large commercial dealers were also again marked down. A 10% cut in the prices of automobile tires to large commercial dealers was announced in Akron, Ohio on Feb. 22. At the same time it was stated there would be no change in the price of retail tires. Goodrich, Firestone, General and Goodyear joined in announcing the reduction, but denied originating it. In a letter on Feb. 23 to independent dealers in automobile tires F. A. Seiberling, President of the Seiberling Rubber Company, voiced his opposition

to the action of tire manufacturers in selling to large oil companies at or below the prices quoted to independent retail dealers. He urged the dealers to resist this policy by protesting to the manufacturers. In the New York market ribbed smoked sheets for spot delivery were quoted Feb. 29 at 3⅝@3 11/16c. against 4 5/16@4 7/16 Jan. 30; 4 13/16c. bid and 4 15/16c. asked a pound Dec. 31; 4 5/16@4⅜c. on Nov. 30; 4 9/16@4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5⅛c. Aug. 31; 5⅝@5¾c. July 31; 6 13/16@6 15/16c. June 30; 6½c. bid May 29; 5⅞@6c. April 30; 6⅞@7c. March 31; 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb 28 1930.

COURSE OF GRAIN, COFFEE AND SUGAR PRICES.

Grain prices did not show any very wide fluctuations, but, on the whole, manifested a hardening tendency. The March option for wheat in Chicago closed Feb. 29 at 57⅛c. against an opening price of 56¾c. on Feb. 1. In the meantime however, the price touched a low of 53¾c. Feb. 10 and a high of 59½c. Feb. 19. The May option for wheat in Chicago after opening at 59⅛c. Feb. 1 closed Feb. 29 at 61⅛c., selling meanwhile as low as 56⅝c. Feb. 10 and as high as 63c. Feb. 19. At Winnipeg the May option closed Feb. 29 at 67c. in comparison with the opening price on Feb. 1 of 63⅜c., the low for the month having been reached Feb. 5 at 62⅝c. and the high at 69c. Feb. 25. Corn and oats moved distinctly lower. The March option for corn in Chicago, after advancing from 37¾c. to 39⅛c. on Feb. 1, closed Feb. 29 at 35¼c. May corn at Chicago, after moving up from 40⅝c. to 42c. Feb. 1, closed Feb. 29 at 39¼c. May oats in Chicago closed Feb. 29 at 24¾c. as against 26⅛c. on Feb. 1. Press advices from Paris Feb. 25 stated that France had raised the amount of foreign wheat permitted in domestic millers' grists for the fourth time since Feb. 1. The latest figure allows the use of 25% of foreign wheat and this apparently compares with only 3% at the opening of the month.

The raw sugar market became further demoralized and Cuban raw sugar not only dropped below 1c. a pound, but the latter part of the month sold down to 0.87c. prices previously unheard of; on Jan. 30 the quotation was 1.06c. The wholesale price of refined sugar in this market, however, remained unchanged at 4.15c., the quotation fixed on Jan. 13. Observers expressed the opinion that the differences between Cuba and Java, the two most important members of the Chadbourne Plan, were the underlying cause of the weakness in sugar. The inability of these two countries to come to an understanding over production quotas caused heavy selling. Coffee prices did not change greatly. No. 7 Rio for spot delivery was quoted at 7¼c. Feb. 29 against 7⅛c. Jan. 30; 7@7¼c. Dec. 31; 6½@6⅝c. Nov. 30; 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 8½c. bid Feb. 29 against 8⅝c. Jan. 30; 8@8¼c. Dec. 31; 7¼@7½c. Nov. 30; 7¼c. bid Oct 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅝c. July 31; 8½@9c. June 30; 8½@8¾c. May 29; and the same figures for April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

IMPROVEMENT IN HOG PRICES.

According to a dispatch to the New York "Times" from Chicago on March 1, hogs sold on that day at the highest price since Jan. 7, the top being 5c. higher than the previous day, at $4.40 a hundredweight, while the average was up a like amount to $4.10. The market was quoted as steady to 10c. higher, with best grades in good demand. Other kinds sold slowly. "In the last seven weeks the top has been $4.35 on ten days and $4.20 on twelve days, while to-day's extreme showed 30c. above the recent low point. Most sales were at $3.85 to $4.20, with light lights quoted at $4 to $4.30; light weights, $4.10 to $4.40; medium weights, $4 to $4.40; heavy weights, $3.80 to $4.10, and packing sows, $3.40 to $3.65."

THE FOREIGN DEVELOPMENTS IN THE SHANGHAI CRISIS INTENSIFIED.

Foreign developments again included some that were profoundly disturbing. The Japanese invasion of the Chinese areas contiguous to the International Settlement at Shanghai continued in a ruthless manner. This move by Japan, which began Jan. 28 as an attempt to terminate by force the anti-Japanese boycott of the Chinese and other anti-Japanese incidents, caused an outbreak of what can only be described as a full-fledged war, although both the contestants refrained from warlike declarations in outward deference to obligations under the Kellogg-Briand Treaty and the League of Nation's Covenant. Japanese attention was called sharply to the conflict of declarations and actual procedure, both by the United States Government and the League Council, and at the close of February there were some indications that the diplomatic protests were exercising some restraining effect. Mediatory efforts by foreign countries brought about a series of conferences between Chinese and Japanese leaders which, however, were without definite results.

Apparently determined to drive Chinese forces to a considerable distance from the International Settlement at Shanghai, Japanese naval contingents began an attack on the Chapei area just outside the Settlement early Jan. 29. Far more resistance than they had counted upon was encountered by the Japanese, and airplanes and artillery were promptly called into use gainst the unfortified civilian area with its dense Chinese population. Additional naval contingents also were landed, and against these the diplomatic representatives of the United States, Britain, France and Italy protested vigorously at Tokio. The protests apparently included more than mere objection to the landing of troops in the International Area, London reports revealing that they took the form of verbal remonstrances against the precipitate action of the Japanese forces in Shanghai.

With sanguinary fighting in progress, both the Chinese and Japanese Governments took steps early in February to lay their respective cases before the bar of public judgment throughout the world. The Chinese Government announced Jan. 31 that a manifesto had been issued calling upon all members of the League of Nations and all signatories of the Kellogg-Briand pact and the Nine-Power Treaty "to take immediate effective action in fulfillment of their sacred obligations undertaken under such pacts and treaties." The Japanese Government took action the same day for international consultations, Foreign Minister Zoshizawa requesting the Ambassadors of the United States, Britain and France to use their influence to have Chinese troops at Shanghai withdrawn beyond a suggested neutral zone.

Joint proposals for the cessation of hostilities and the inauguration of negotiations for settlement of the dispute followed Feb. 2, the Governments of the United States, Britain, France and Italy joining in this endeavor. The proposals, as announced officially at Washington, contained five points, as follows:

1. Cessation of all acts of violence on both sides forthwith on the following terms:
2. No further mobilization or preparation whatever for further hostilities between the two nations.
3. Withdrawal of both Japanese and Chinese combatants from all points of mutual contact in the Shanghai area.
4. Protection of the International Settlement by the establishment of neutral zones to divide the combatants; these zones to be policed by neutrals; the arrangements to be set up by the consular authorities.
5. Upon acceptance of these conditions prompt advances to be made in negotiations to settle all outstanding controversies between the two nations in the spirit of the Pact of Paris and the resolution of the League of Nations of Dec. 9, without prior demand or reservation and with the aid of neutral observers or participants.

Although the Chinese Government announced prompt acceptance of these points, Japan made a reply which brought the efforts to a halt. It was indicated that Japan was ready to cease hostile acts on assurances that Chinese troops would immediately halt their activities, but freedom of action must be retained in the event of menacing and disturbing activities. The grave and difficult statement followed that "in view of the unreliability of the Chinese in the past and the gravity of the present situation, the Japanese Government finds it impossible to renounce mobilization or preparation for hostilities." The fifth point also proved unacceptable to Tokio, the reservation being made that discussion of questions between China and Japan with the aid of foreign observers and participants would be permissible only if the Manchurian issue was excepted. This reply was published Feb. 4, and the Tokio Government announced the same day that a full army division of troops would be sent to Shanghai to relieve the naval forces there.

In the two following weeks the battle at Shanghai developed on a steady scale, both sides sending in reinforcements as speedily as possible. Chinese troops apparently engaged, in so far as it proved possible, only in defensive operations, but the Japanese offensive was extended until it involved the whole of a front reaching from the International Settlement to the Woosung forts at the mouth of the Whangpoo River, a distance of 15 miles. At Shanghai itself the struggle revolved throughout around the native area of Chapei, which was completely ruined in the repeated aerial and land bombardments and the fires which the shells started. The area housed 200,000 people before the fighting began, but observers who entered it during lulls in the conflict described it as a city of the dead. Losses at Chapei alone were estimated at more than $100,000,000. The Japanese made remarkably little progress, and it was everywhere assumed that the Commander of the naval forces, Admiral Shiozawa, had erred gravely in his estimate of the military prospects. That this view was shared in Tokio was shown Feb. 7, when Admiral Nomura superseded Shiozawa in command. The Japanese Government appropriated 65,000,000 yen early in the month to defray the costs of the Shanghai expeditionary force.

Foreign Office officials in Tokio, disturbed by the sharply unfavorable reaction in other countries to the procedure at Shanghai, issued a long statement Feb. 6 in which it was reiterated that Japan had no wish to wage a war of aggression. An international "feeler" was sent out at the same time for a conference of world powers on China, Tokio reports indicating that Japan wished to propose at such a conference the demilitarization of the five ports of Shanghai, Canton, Hankow, Tientsin and Tsingtao. Among other points, the suggested proposals would include establishment of a neutral zone 20 miles deep around these ports, it was said. It was immediately made plain in Washington that any such plan would be promptly and vigorously rejected if it were ever made formally known to the United States Government.

While the fighting was developing, Japan took action in another direction, announcing a new Manchurian federation

as a virtually independent State at Mukden, Feb. 17. This step was generally considered probable as an aftermath of the Japanese military occupation of Manchuria. The Chinese leaders were prompted by Japanese advisers in setting up this new Government, an Associated Press report from Mukden stated. A "declaration of independence" was issued, which indicated that relations would be severed with the Nationalist Government at Nanking, and an administrative committee organized to transact State business. The new State was to be known as Ankuo, which means "land of peace," and its national emblem to be the discarded five-barred flag of China, emblazoned with the Rising Sun of Japan. The form of government was to be Republican, and the projected Constitution was to be based on the principle of autonomy of the State, vesting of sovereignty in the people, equality of races, co-operation among racial elements, and maintenance of the Open Door policy. Formal announcement of the establishment of this independent State was made at Mukden after an elaborate banquet attended by 25 Chinese and 78 Japanese.

Despite all efforts by foreign governments to arrange settlement terms for the Sino-Japanese dispute at Shanghai, fighting on a vast and desperate scale began Feb. 20. This renewal of the conflict on a greater scale followed the arrival of 20,000 troops from Japan, and the reinforcement of the Chinese army by crack troops from General Chiang Kai-shek's divisions. It was estimated that Japan had about 25,000 men in line, supported by heavy artillery and extensive airplane squadrons. Chinese forces were estimated from 50,000 to 60,000. Statements were issued by the Japanese General, Kenkichi Uyeda, calculated to induce withdrawal by the Chinese to a distance of 20 kilometers from the International Settlement, but these were calmly disregarded by the Chinese General, Tsai Ting-kai, who declared his men would hold Chinese territory at all costs in the face of the invading armies.

A thunderous bombardment opened the battle, and after an extensive artillery barrage was laid down in typical World War fashion, Japanese troops swept forward in the endeavor to take the terrain that had defied their efforts in the three previous weeks. Once again, however, the Chinese put up a stubborn resistance, and to the suprise of all the world the Japanese were held in check. The fighting was fiercest at the village of Kiangwan, two miles north of the International Settlement, where the Japanese apparently hoped to pierce the Chinese lines and double back on the Settlement, forcing the withdrawal of Chinese troops. This movement proving entirely unsuccessful, a meeting of the Japanese Cabinet was held Feb. 21 and the decision reached to double the forces at Shanghai. Accordingly, 25,000 further Japanese troops were moved to Shanghai in the final days of the month in preparation for still greater efforts. Casualties were extremely heavy on both sides in these engagements, which continued throughout the closing days of last month and into March, but there was no official indication of the actual extent of the losses. The fighting continued to the end of the month, but with Japan now making rapid progress in driving the Chinese back.

There were, during the closing days of February, a number of highly important international repercussions to the Shanghai affair. Secretary of State Henry L. Stimson took the most important action, this consisting of a letter to Senator Borah, Chairman of the Foreign Relations Committee, in which the principle of the Open Door in China was again reiterated in no uncertain terms. The communication was sent in reply to a question by Senator Borah whether, in the opinion of the Secretary of State, the Nine-Power treaty has become inapplicable or ineffective, or in need of modification. After carefully reviewing the diplomatic background of the Nine-Power treaty and the Kellogg-Briand pact, Mr. Stimson declared in his letter, which was published Feb. 24, that the recent events in China and especially the hostilities in Manchuria and at Shanghai, "far from indicating the advisability of any modification of the treaties we have been discussing, have tended to bring home the vital importance of the faithful observance of the covenants therein to all the nations interested in the Far East." If the treaties had been observed, the present situation could not possibly have arisen, Mr. Stimson said, as the recent developments cannot under any circumstances be reconciled with the obligations of the covenants of the treaties.

Mr. Stimson commented succinctly on the inter-relations of the various treaties signed in late years. In the Washington naval treaty, he pointed out, the United States sacrificed its commanding position in battleship construction and agreed to abandon some fortifications at Guam and the Philippines. This action was predicated upon, among other things, the self-denying covenants contained in the Nine-Power treaty, which assured the nations of the world not only of equal opportunity for their Eastern trade, but also against the military aggrandizement of any other power at the expense of China, he added. The policy of self-denial against aggression by a stronger against a weaker power received a powerful reinforcement by the execution of the Pact of Paris, or Kellogg-Briand pact.

"We see no reason," Mr. Stimson said, "for abandoning the enlightened principles which are embodied in these treaties. We believe that this situation would have been avoided had these covenants been faithfully observed. And no evidence has come to us to indicate that a due compliance with them would have interfered with the adequate protection of the legitimate rights in China of the signatories of those treaties and their nations. On Jan. 7 last, upon the instruction of the President, this Government formally notified Japan and China that it would not recognize any situation, treaty or agreement entered into by those Governments in violation of the covenants of these treaties, which affected the rights of our Government or its citizens in China. If a similar decision should be reached and a similar position taken by the other governments of the world, a caveat will be placed upon such action which, we believe, will effectively bar the legality hereafter of any title or right sought to be obtained by pressure or treaty violation, and which, as has been shown by history in the past, will eventually lead to the restoration to China of rights and titles of which she may have been deprived."

Also of great importance was a decision by the Council of the League of Nations, taken Feb. 19, to call the Assembly into extraordinary session on March 3 for consideration of the Sino-Japanese conflict. Means were discussed at Geneva for inviting the United States to participate, but no action was taken along this line in February.

In strange contrast with the warlike developments at Shanghai was the formal opening of the World Conference on Limitation and Reduction of Armaments, which took place at Geneva, Feb. 2, in the presence of the delegations of 54 nations. No great hopes of astonishing achievements were held out by observers at Geneva, as the six years of preliminary conferences had made plain the two opposing schools of opinion on the problem which made distinct progress improbable. It was confidently predicted that the delegations would divide into two main groups, with France and her military allies supporting the thesis that security must precede disarmament, while Britain, the United States and other nations would contend that disarmament must be effected in order to achieve security. This division was realized in the subsequent meetings of the general conference, but some of the national programs proved highly interesting.

After the meeting was formally declared open by Arthur Henderson, who presided, organization of the gathering quickly followed. Five main committees were appointed to deal with the three categories of land, sea and air armaments, and with the political and budgetary aspects of disarmament. The first general statement was that of Andre Tardieu, head of the French delegation, placed before the conference Feb. 5. The views were essentially in accord with the oft-proclaimed French thesis of security before disarmament, but they were far more drastic than any previous declaration of the Paris Government. They provide for the raising of the authority of the League of Nations into a virtual super-state, with power over an international police force and certain stipulated arms and ships of member states. Sir John Simon placed practical proposals before the gathering, Feb. 8, in an address in behalf of the British Government in which he called for the fixing of maximum limits on armaments beyond which the nations would bind themselves not to go. The international agreement suggested would also exclude certain instruments and methods of warfare. Specifically, he proposed the limitation of effectives for military service, the abolition of the submarine and chemical warfare, and the reduction of weapons of offense. "Armaments are useless as instruments of world peace," Sir John said, and "a high level of armaments is no substitute for security." "The convention framed at the Preparatory Disarmament conferences would be acceptable to Britain as the basis for the current discussions," he said, "and the results of the Washington and London naval conferences also should be embodied in the general treaty formulated at Geneva." "We are ready to co-operate in whatever methods are found most practical for an agreed reduction in the size of ships and the maximum gun calibre, as well as in any practical application of the principle of prohibiting land guns above a certain calibre," the British statesman continued. He pleaded earnestly for practical results, as "failure now means nothing short of unmeasured and immeasurable calamity." In direct contrast to the French position, Sir John proclaimed that a high level of armaments is no substitute for security. "The security which we set before us as our ideal is security for all, and security for all fundamentally depends on armament reduction," he declared.

The French program was again urged upon the conference in a further speech by M. Tardieu, Feb. 8. "We are convinced," he said, "that disarmament without organization of peace would place an unfair premium upon sheer numbers and technical ability." With obvious reference to German aspirations for revision of the Versailles Treaty, M. Tardieu warned that the delegates did not meet to remake the map of the world. Public opinion is tired of so many conferences without result, and any engagement, however short, simple and limited, will be a substantial achievement, he declared. It was with this thought in mind that France submitted its scheme, he continued. The French aim, as outlined in the address, is to build on the basis of the League Covenant, rather than to seek a new basis. "Despite the reduction in armaments to which she has spontaneously consented, France is ready to undertake a contractual agreement to limit her armaments for a determined period," he said.

American proposals were laid before the Geneva gathering, Feb. 9, by Hugh S. Gibson, as Acting Chairman of our dele-

gation. The United States entered the first world conference on the limitation and reduction of armaments with the determination to leave nothing undone to achieve substantial progress, Mr. Gibson stated. Pointing out that developments of the last 10 years have produced altered conditions of international relationships, Mr. Gibson declared that the American Government "is prepared to consider any form of military limitation and reduction which promises real progress toward the feeling of international security, protection against surprise, and restraint on the use of arms for purposes of aggression." Every nation must maintain adequate military forces for internal order, and provision must also be made for sufficent military strength to defend the national territory against aggression and invasion, he said. It follows, that the problem before the conference is to establish, by honest scrutiny and agreement, the margin that now exists beyond what is essential for maintenance of internal order and defense of territories, he added. Practically all the nations of the world have now pledged themselves not to wage aggressive war, Mr. Gibson pointed out, and "we believe this conference should and can devote itself to the abolition of weapons which are devoted primarily to aggressive war."

A list of nine main points was thereupon placed before the conference as representing the position of the United States. The list is not exclusive and contains merely some of the thoughts considered essential in carrying on the work of the conference, Mr. Gibson said. The points are:

"1. The American Government advocates consideration of the draft convention as containing the outlines for a convenient basis for discussion, while expressing its entire willingness to give full consideration to any supplementary proposals calculated to advance the end we all seek.

"2. We suggest the possibility of prolonging the existing naval agreements concluded at Washington and London, and we advocate completing the latter as soon as possible by the adherence of France and Italy.

"3. We advocate proportional reduction from the figures laid down in the Washington and London agreements on naval tonnage as soon as all parties to the Washington agreement have entered this framework.

"4. We advocate, as we long have done, the total abolition of submarines.

"5. We will join in formulating the most effective measures to protect civilian population against aerial bombing.

"6. We advocate the total abolition of lethal gases and bacteriological warfare.

"7. We advocate, as I already have stated, the computation of the number of armed forces on the basis of the effectives necessary for the maintenance of internal order plus some suitable contingent for defense. The former are obviously impossible of reduction; the latter is a question of relativity.

"8. We agree in advocating special restrictions for tanks and heavy mobile guns; in other words, for those arms of a peculiarly offensive character.

"9. We are prepared to consider a limitation of expenditure on material as a complementary method of direct limitation, feeling that it may prove useful to prevent a qualitative race, if and when quantitative limitation has been effected."

THE FEBRUARY FINANCING OF THE U. S. TREASURY.

The financing of the United States Treasury in February 1932 consisted entirely of the sale of Treasury bills for which tenders were asked on a discount basis. During the month a change in the executive head of the Treasury Department occurred. Andrew W. Mellon, who had served as Secretary of the Treasury under three successive Presidents, namely Harding, Coolidge and Hoover—in other words, since March 5 1921—having been tendered the post of Ambassador to Great Britain (which post was left vacant when Charles G. Dawes resigned to return to the United States and subsequently was persuaded by Mr. Hoover to act as President of the newly organized Reconstruction Finance Corporation) and having accepted the position, and Ogden L. Mills, who had for some years been acting as Under-Secretary of the Treasury, in that way relieving Mr. Mellon of some of the most onerous tasks connected with the administration of the Treasury Department, having been appointed in Mr. Mellon's place as head of the Department. Later in the month Arthur A. Ballantine, Assistant Secretary of the Treasury, was named by the President to replace Mr. Mills as Under-Secretary of the Treasury.

On Sunday night, Jan. 31, Secretary Mellon gave notice that he was inviting tenders for a new issue of Treasury bills to the amount of $75,000,000 "or thereabouts" to be sold on a discount basis to the highest bidders. They were 93-day bills and tenders were received up to 2 o'clock p. m. on Feb. 4. They were dated Feb. 8 1932 and to mature on May 11 1932. These bills were issued to replace bills of $75,173,000 maturing Feb. 8. The tenders aggregated $196,873,000, of which $76,399,000 were accepted. The average price realized by the Treasury Department on the tenders accepted was 99.314, or an average rate of 2.65% per annum on a discount basis. This compared with an average of 2.48% on the last sale of Treasury bills in January, when $50,937,000 of 93-day bills bearing date Jan. 25 were disposed of at an average price on a discount basis of 2.48% per annum.

On Sunday night, Feb. 7, announcement came of another offering of 93-day Treasury bills for amount of $75,000,000 "or thereabouts" to replace $75,410,000 of Treasury bills maturing Feb. 15. The bills were dated Feb. 15 1932 and to mature on May 18 1932. Tenders were received up to 2 p. m. Eastern standard time on Feb. 11, and the bids aggregated $211,872,000, of which $75,689,000 were accepted. The average price obtained was 99.287, being an average rate on a bank discount basis of 2.76% per annum. This was the final offering of bills under the administration of the Treasury Department by Secretary Mellon. On Feb. 16 Ogden L. Mills, the new Secretary of the Treasury, offered an issue of 91-day bills to amount of $60,000,000 "or thereabouts," tenders being received up to and including Feb. 19. This issue was to replace a like amount of Treasury bills maturing Feb. 24. These bills were dated Feb. 24, and to mature May 25. The applications aggregated $196,183,000 and the amount accepted was $62,851,000. The average price obtained was 99.315, or an average rate on a bank discount basis of about 2.71% per annum. On Feb. 24 Secretary Mills announced an offering of 91-day bills for amount of $100,000,000 "or thereabouts," tenders being received up to 2 p. m. Eastern standard time on Feb. 29. These bills were to replace a similar amount maturing March 2. These bills were dated March 2 and are to mature on June 1 1932. The amount applied for in this instance was $292,984,000 and the amount accepted was $101,412,000. The average price obtained was 99.369, which is the equivalent on a bank discount basis of about 2.50% per annum.

As the month progressed, it became known that it would be part of the Treasury program in arranging its March financing to put out an issue of so-called "baby bonds," that is bonds of small denominations, in furtherance of the Governments' anti-hoarding campaign, and on Feb. 24 Governor George L. Harrison of the Federal Reserve Bank of New York gave out the text of a circular letter which the Secretary of the Treasury requested be mailed to each banking institution in the New York Federal Reserve District. The circular said, as noted in the earlier part of this article, that the Treasury Department on or about March 7, at the time of announcing its March financing program, in connection with the President's campaign to put idle money to work, and in order to meet a demand for a Government obligation with short maturity in small denominations, would offer a special U. S. Treasury certificate. The new certificates, it was stated, would probably have a maturity of one year and would be redeemable upon 60 days' notice by the holder. The interest rate would be announced at the time of the formal offering, but in all probability would be in line with the current yield on 60-day Government obligations, and not less than 1½%. The certificates would be issued only in coupon form in denominations of $50, $100, and $500. Further particulars regarding this special issue of "baby bonds," so far as they were developed during February, will be found in the reference to the matter in the earlier part of this article.

NEW SECURITY ISSUES AND DIVIDENDS IN FEBRUARY.

During February new financing in the domestic market was confined to municipal and public utility offerings, and was again small in volume. The $25,000,000 issue of the Brooklyn Edison Co., 5% gen. mtge. gold bonds, series E, at 97 and int., yielding about 5¼% was the largest offering of the month. The Shawinigan Water & Power Co. offering of $6,000,000 5-yr. 6% secured notes at 97¾ and int., and yielding over 6½% was the second largest offering in the public utility group.

Below we give the month's financing, which consisted of the following offerings:

PUBLIC UTILITY FINANCING.

$25,000,000 **Brooklyn Edison Co.**—5% gen. mtge. gold bonds, series E, at 97 and int., yielding about 5¼% and due Jan. 1 1952. By the National City Co.

6,000,000 **Shawinigan Water & Power Co.**—5-yr. 6% secured notes at 97¾ and int., yielding over 6½% and due Feb. 1 1937. By Aldred & Co., Ltd.; Wood, Gundy & Co., Ltd.; the Royal Bank of Canada; Banque Canadienne Nationale, and Harris, Forbes & Co., Ltd.

1,770,000 **Ohio Associated Telephone Co.**—1st mtge. 6% series A gold bonds at 82 and int. to yield over 7.50% and due Jan. 1 1962. By Bonbright & Co.

1,500,000 **Central Illinois Public Service Co.**—6% 1st mtge. gold bonds, series I, at 88 and int., to yield over 7%. By Halsey, Stuart & Co.

500,000 **Associated Telephone Co., Ltd.**—1st mtge. 5% gold bonds, series A, at 86 and int., due March 1 1965. By Bonbright & Co., Inc.

MUNICIPAL FINANCING.

$5,000,000 **Newark, N. J.,** 6% bonds, comprising five issues, awarded at par and accrued interest to a syndicate headed by the Bankers Trust Co., of New York. Due serially from 1933 to 1972 incl. Reoffered at a price to yield 6% for the 1933-1935 maturities and 5.75% for the 1936 to 1972 maturities.

4,790,000 **Buffalo, N. Y.,** bonds, comprising four issues, of which $1,790,000 5s, due from 1933 to 1962 incl., were awarded to a syndicate headed by the First National Bank, of New York, at 100.606, a basis of about 4.93%. The remaining $3,000,000 consisted of 6% home relief bonds, due in 1935, which were awarded at 100.03, a basis of about 5.99%, to the Marine Trust Co. and the M. & T. Trust Co., both of Buffalo, jointly. The $1,790,000 5s were reoffered at a price to yield 5.50 to 4.70%, and the $3,000,000 6s to yield 5.50%.

2,334,000 **White Plains, N. Y.,** 6% bonds, of which $1,435,000 are school and $899,000 public improvement, at par to the Bowery Savings Bank, of New York. Due in two years, optional after one year.

2,122,000 **Maryland (State of)** 4¼% certificates of indebtedness, of which $1,997,000 mature from 1935 to 1947 incl., and $125,000 from 1935 to 1947. Awarded to a group headed by the Chase Harris Forbes Corp., of New York, at 96.27, a basis of about 4.74%. Reoffered to yield 4.75 to 4.50%.

2,082,000 **Syracuse, N. Y.,** bonds awarded as 6s to the Guaranty Co. of New York, the National City Co. and the Marine Trust Co. of Buffalo, jointly, at 100.01, or an int. cost basis of 5.99%. Included in the award were two issues of welfare bonds and one revenue bond issue, maturing from 1933 to 1937 incl. Reoffered to yield 5.50%.

2,000,000 **Boston, Mass.,** 4¼% traffic tunnel bonds, at par to a group headed by the First National Old Colony Corp., of Boston. Due on March 1 1982, optional in 1952. Reoffered to yield 4.60% to optional date, and 4.75% thereafter. The city also sold a $1,000,000 tax anticipation loan in February on a 5¼% int. rate basis. The loan matures Oct. 6 1932.

2,000,000 **San Francisco (City and County of), Calif.,** 4½% Hetch Hetchy water bonds reported sold at par to a group headed by the American Trust Co., of San Francisco. Due $50,000 annually from 1938 to 1977 incl.

1,500,000 **St. Louis County, Mo.,** 5% road bonds, due on March 1 from 1937 to 1952 incl., purchased by a syndicate headed by the Continental Illinois Co., of Chicago, at 98.16, a basis of about 5.19%. Reoffered at par.

1,000,000 **Delaware (State of)** 4% highway bonds purchased at par by the sinking fund commission. Due in 40 years, optional at 105 on any int. payment date after the first year.

Changes in dividend declarations in February were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

Ainsworth Mfg. Co.—Special div. of 50c. a share on the common stock. The last payment on this issue was 25c. a share on Dec. 1 1930.

California State-Western States Life Insurance Co.—Quar. div. on the capital stock increased from 65c. a share to 75c. a share.

Commonwealth Utilities Corp.—Resumes divs. on the class A and class B common stock by payment of 25c. a share.

First Security Corp. of Ogden (Utah).—The company on Jan. 1 last paid a reg. quar. div. of 25c. per share on the class A and class B stocks. It had previously been erroneously stated that the Jan. 1 dividend had been passed.

(M. H.) Fishman Co., Inc.—Initial div. of 20c. a share on the com. stock.

Gallagher Drug Co.—Quar. div. on the 7% cumul. pref. stock, par $100, resumed by payment of 1¾%.

Gillette Safety Razor Co.—Resumes div. on the no par common stock by the payment of 25c. a share.

Globe Underwriters Exchange, Inc.—Div. of 25c. a share on the capital stock as against 15c. a share paid previously.

Harrisburg (Pa.) Hotel Co.—Extra div. of 50c. a share on the common stock in addition to the reg. semi-ann. div. of $1.75 a share.

Importers & Exporters Insurance Co. of New York.—Resume divs. on the capital stock by payment of 50c. a share.

New York Transit Co.—Initial quar. div. of 10c. a share on the new $5 par capital stock.

Second Investors Corp.—Resumes div. on the $1.50 cumul. conv. pref. stock by payment of a quar. div. of 37½c. a share.

United States Shares Corp.—Extra div. of 20c. a share on the Bond Trust Shares, series B.

UNFAVORABLE CHANGES.

Addressograph-Multigraph Corp.—Quar. div. of 25c. a sh. on the com. stock omitted.

Aluminum Co. of America.—Quar. div. on the 6% cum. pref. stock reduced from $1.50 a sh. to 75c. a share.

Aluminum Goods Mfg. Co.—Quar. div. on the com. stock reduced from 30c. a sh. to 15c. a share.

Aluminum Industries, Inc.—Quar. div. on the no par capital stock decreased from 37½c. a sh. to 25c. a share.

American Aggregates Corp.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

American Arch Co.—Quar. div. on the no par capital stock reduced from 50c. a sh. to 25c. a share.

American Bank Note Co.—Quar. div. of 50c. a sh. on the com. stock omitted.

American Chain Co., Inc.—Quar. div. on the 7% cum. pref. stock omitted.

American Laundry Machinery Co.—Quar. div. on the capital stock reduced from 50c. a sh. to 30c. a share.

American Safety Razor Corp.—Quar. div. on the no par com. stock decreased from $1.25 a sh. to 75c. a share.

(The) Arnold Print Works, North Adams, Mass.—Quar. divs. of 1¾ on the 7% cum. partic. pref. stock and 1¾% and $1.75 a sh., respectively, on the 7% cum. pref. stock and on the 2d pref. stock, all omitted.

Atlantic Gulf & West Indies SS. Lines.—Quar. div. of 1¼% on the 5% non-cum. pref. stock omitted.

Atlantic Securities Corp.—Quar. div. of 75c. a sh. on the $3 cum. pref. stock omitted.

Atlas Powder Co.—Quar. div. on the no par com. stock decreased from $1 a sh. to 50c. a share.

Atlas Stores Corp.—Quar. div. on the no par com. stock cut from 25c. a sh. to 15c. a share.

Baldwin Rubber Co., Pontiac, Mich.—Quar. div. of 37½c. a share on the $1.50 cumul. "A" conv. pref. stock omitted.

Bangor & Aroostook RR.—Quar. div. on the com. stock reduced from 87c. a sh. to 50c. a share.

Bankers National Investing Corp.—Quar. divs. on the com. class A and B stock decreased from 50c. a sh. to 32c. a sh. and on the com. stock from 12½c. a sh. to 8c. a share.

Belden Mfg. Co.—Quar. div. on the capital stock of 25c. a sh. omitted.

(The) Bellefield Co., Pittsburgh, Pa.—Quar. div. of 50c. a sh. on the 7% cum. pref. stock omitted.

Bendix Aviation Corp.—Quar. div. on the no par common stock reduced from 25c. a sh. to 15c. a share.

Bobbs-Merrill Co.—Quar. div. on the com. stock reduced from 30c. a sh. to 15c. a share.

Booth (Cotton) Mills.—Quar. div. on the capital stock of $1 a sh. omitted.

Bradley Knitting Co., Delavan, Wis.—Quar. div. of 1¾% on the 7% cum. 1st pref. stock omitted.

Brill Corp.—Div. on the class A stock omitted. On March 16 1931 a div. of 34c. a sh. was paid on this issue.

Brown Fence & Wire Co.—Quar. div. on the $2.60 cum. class A stock of 30c. a sh. compared with a quar. div. of 60c. a sh. paid previously.

Budd Wheel Co.—Extra quar. div. of 75c. a sh. on the 7% cum. partic. pref. stock omitted.

Bulova Watch Co., Inc.—Quar. div. of 87½c. a sh. on the $3.50 cum. conv. pref. stock omitted.

Canadian International Investment Trust, Ltd.—Quar. div. of $1.25 a share on the 5% cumul. pref. stock omitted.

Canadian Power & Paper Investments, Ltd.—Quar. div. of 1¼% a sh. on the 5% cum. conv. pref. stock omitted.

Canfield Oil Co.—Quar. div. on the com. stock reduced from $1.75 a sh. to $1 a share.

Caterpillar Tractor Co.—Div. on the no par capital stock reduced from 50c. a sh. to 25c. a share.

Central Public Service Corp.—Quar. div. of 1¼% in stock on the no par class A stock omitted.

Central States Edison Corp.—Quar. div. of 75c. a sh. on the 7% cumul. pref. stock omitted.

Chemical Paper Mfg. Co.—Quar. div. of 1¾% on the 7% cum. 1st pref. stock omitted.

Clark Equipment Co.—Quar. div. of 25c. a sh. on the com. stock omitted.

Columbus Mortgage & Title Insurance Co., Newark, N. J.—Semi-ann. div. of 50c. a sh. on the capital stock omitted.

Commercial Credit Co.—Quar. div. on the no par com. stock reduced from 40c. a sh. to 25c. a share.

Commercial Solvents Corp.—Quar. div. on the com. stock reduced from 25c. a sh. to 15c. a share.

Consolidated Railroads of Cuba.—Quar. div. on the 6% cum. pref. stock reduced from 1½% a sh. to ½ of 1% a share.

Cookeville Co., Ltd.—Quar. div. of $1 a sh. on the 7% cum. pref. stock omitted.

Copley Square Trust, Boston, Mass.—Semi-ann. divs. of 2½% on the 5% cum. pref. stock and 1½% on the com. stock both omitted.

Corporation Securities Co. of Chicago.—Quar. div. of 1½% a sh. on the no par com. stock omitted.

Crane Co., Chicago.—Quar. div. of 15c. a share on the common stock omitted.

Crown Cork & Seal Co., Inc. (N. Y.).—Quar. div. on the no par common stock reduced from 60c. a share to 30c. a share.

David & Frere, Ltd.—Quar. div. of 25c. a share on the no par class A stock omitted.

Denver Tramway Corp.—Quar. div. of 25c. a share on the 5% cumul. pref. stock omitted.

Distillers Corp.-Seagrams, Ltd.—Quar. div. of 25c. a share on the common stock omitted.

Draper Corp.—Quar. div. of 50c. a share on the capital stock, as compared with a quar. div. of $1 a share paid previously.

Duff-Norton Mfg. Co.—Quar. div. on the common stock reduced from 35c. a share to 25c. a share.

Eastman Kodak Co.—Extra div. of 75c. a share on the common stock omitted.

Edison General Italian Electric Co.—Div. of 8% for 1931 as against 12% paid a year ago for 1930.

Electric Controller & Mfg. Co.—Quar. div. on the common stock of 75c. a share as compared with $1.25 paid previously.

Electric Storage Battery Co.—Quar. divs. of 75c. a share on both the common and preferred stocks. This compares with $1 a share paid on both issues on Jan. 2 1932.

Ely & Walker Dry Goods Co.—Quar. div. of 12½c. a share on the common stock omitted.

Employers' Group Associates.—Quar. div. on common stock decreased from 25c. a share to 20c. a share.

Engineers Public Service Co.—Quar. div. on the common stock reduced from 40c. a share to 35c. a share.

Federal Motor Truck Co.—Quar. div. of 5c. a share on the no par common stock omitted.

Fiat (Turin, Italy).—Annual div. due at this time omitted. In 1931 a div. of 9% was paid.

Fidelity Union Title & Mortgage Guaranty Co. (N. J.).—Quar. div. of 25c a share on the capital stock omitted..

(Marshall) Field & Co., Chicago, Ill.—Quar. div. of 62½c. a share on the no par common stock omitted.

Financial Institutions, Inc.—Div. of 12½c. a share on the common stock as against a div. of 25c. in cash and 2% in stock paid previously on this issue. In our issue of Feb. 5 1932 we incorrectly stated that the semi-ann. divs. on the common stock were omitted.

Ford Motor Co., Belgium.—Annual div. for the year 1931 omitted. A year ago a div. of 75 francs less tax was paid on this issue.

Formica Insulation Co.—Quar. div. on common stock reduced from 25c. a share to 12½c. a share.

Gamewell Co.—Quar. div. on the common stock reduced from 75c. a share to 25c. a share.

General Alliance Corp.—Div. payments on the capital stock suspended. Recently the stock was reduced to a 60c. annual basis.

General Asphalt Co.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

General Empire Corp.—Quar. div. on the capital stock decreased from 25c. a share to 10c. a share.

General Gas & Electric Corp.—Quar. div. of 7½c. a share on the class B common stock omitted.

General Motors Corp.—Quar. div. on the common stock reduced from 75c. a share to 50c. a share.

General Railway Signal Co.—Quar. div. on the common stock decreased from $1.25 a share to 75c. a share.

Georgia RR. & Banking Co.—Quar. div. on the capital stock reduced from 2¾% a share to 2½% a share.

German Credit & Investment Corp.—Semi-annual divs. on the $7 cumul. 1st pref. stock of $3.50 a share and 87½c. a share on the 25% paid 1st pref. allot. ctfs. both omitted.

Goodman Mfg. Co.—Quar. div. on the common stock reduced from 75c. a share to 62½c. a share.

(F. & W.) Grand-Silver Stores, Inc.—Quar. divs. on the 6½% cumul. conv. pref. stock of 1¾% and on the 7% cumul. conv. pref. stock of 1¾% a share both omitted.

Great Northern Paper Co.—Quar. div. on the common stock reduced from 75c. a share to 60c. a share.

Guardian Realty Co. of Canada, Ltd.—Quar. div. on the 7% cumul. pref. stock reduced from $1.75 a share to $1.25 a share.

(W. F.) Hall Printing Co.—Div. of 30c. a share on the common stock omitted.

Harbison-Walker Refractories Co.—Quar. div. on the common stock reduced from 25c. a share to 12½c. a share.

Hart-Carter Co.—Quar. div. on the $2 cumul. conv. pref. stock of 25c. a share omitted.

Hazeltine Corp.—Quar. div. on the capital stock reduced from 25c. a share to 12½c. a share.

Heyden Chemical Corp.—Div. of 25c. a share on the capital stock as compared with 50c. a share paid previously.

(The) Higbee Co., Cleveland, Ohio.—Quar. divs. of 1¾% on the 7% cumul. 1st pref. stock and 2% on the 8% cumul. 2nd pref. stock both omitted.

Hudson Motor Car Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Illinois Central RR.—Semi-annual div. of 3% on the 6% non-cumul. conv. pref. stock, series A, omitted.

Insull Utility Investments, Inc.—Quar. divs. of $1.50 a sh. on the $6 cumul. 2d pref. stock, $1.37 a sh. on the $5.50 prior pref. stock and 1½% in stock on the common stock all omitted.

International Cement Corp.—Quar. div. on the no par common stock decreased from 75c. a share to 50c. a share.

International Harvester Corp.—Quar. div. on the no par common stock reduced from 62½c. a share to 45c. a share.

International Nickel Co. of Canada, Ltd.—Quar. div. on the no par common stock due about March 31 omitted.

International Salt Co.—Quar. div. on the no par common stock reduced from 75c. a share to 50c. a share.

International Securities Corp. of America.—Quar. divs. of $1.50 a share on the 6% cumul. pref. stock and $1.62½ a share on the 6½% cumul. pref. stock omitted.

International Silver Co.—Quar. div. on the 7% cumul. pref. stock decreased from 1¾% to 1% a share.

Iron Fireman Mfg. Co.—Quar. div. on the common stock reduced from 15c. a share to 10c. a share.

Kemper-Thomas Co., Norwood, Ohio.—Quar. div. on the common stock reduced from 75c. a share to 12½c. a share.

Kennecott Copper Corp.—Quar. div. on the no par common stock of 12½c. a share omitted.

Kentucky Rock Asphalt Co., Inc.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Kimberly-Clark Corp.—Quar. div. on the no par common stock reduced from 62½c. a share to 31¼c. a share.

Kobacher Stores, Inc.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Laclede Gas Light Co.—Quar. div. on the common stock decreased from 2% a share to 1½% a share.

(The) Le Blond-Schacht Truck Co., Cincinnati, Ohio.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

(Charles) Leich & Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock, series A, omitted.

Maine Central RR.—Quar. div. of 1¼% on the 5% cumul. non-voting pref. stock omitted.

Manhattan Shirt Co.—Quar. div. on the common stock reduced from 25c. a share to 15c. a share.

Marine Midland Corp.—Quar. div. on the common stock reduced from 30c. a share to 20c. a share.

May Department Stores Co.—Quar. div. on the common stock reduced from 62½c. a share to 45c. a share.

McLoughlin Textile Corp., Utica, N. Y.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

McWilliams Dredging Co.—Quar. div. of 37½c. a share on the capital stock omitted.

Medicine Hat Greenhouses, Ltd.—Quar. div. of 1¾% on the 7% preferred stock omitted.

Mergenthaler Linotype Co.—Quar. div. on the no par common stock reduced from $1.50 a share to 75c. a share.

Merritt-Chapman & Scott Corp.—Quar. div. of 1⅝% on the 6½% cumul. pref. stock, series A, omitted.

Meteor Motor Car Co.—Quar. div. on the capital stock decreased from 25c. a share to 10c. a share.

Metropolitan Paving Brick Co.—Quar. div. of 25c. a share on the common stock omitted.

Meyer Blanke Co., St. Louis.—Quar. div. of 1¾% on the 7% cumul. pref. stock and 15c. a share on the common stock both omitted.

Middlesex Water Co., Elizabeth, N. J.—Quar. div. on the common stock decreased from $1 a share to 75c. a share.

Midland United Co.—Quar. div. on the common stock of 1½% a share omitted.

Mitchum Tully Participations, Inc.—Semi-ann. div. of 62½c. a share on the $1.25 cumul. partic. pref. stock omitted.

Motor Wheel Corp.—Quar. div. on the no par common stock of 12½c. a share omitted.

National Grocers Co., Ltd.—Quar. div. of 1¾% on the 7% 2nd pref. stock omitted.

National Standard Co. (Mich.).—Quar. div. on the common stock reduced from 75c. a share to 50c. a share.

National Surety Co.—Quar. div. of 50c. a share on the common stock omitted.

Neiman-Marcus Co.—Annual dividend on the common stock of $5 a share omitted.

Neptune Meter Co.—Quar. divs. on the class A and B common stocks omitted.

(A. E.) Nettleton Co., Syracuse.—Quar. div. of 1¾% on the 7% cumul. 1st pref. stock omitted.

Nevada Consolidated Copper Co.—Quar. div. on the no par capital stock of 10c. a share omitted.

New Bedford Cordage Co.—Quar. div. on the common stock reduced from 25c. a share to 12½c. a share.

New Bedford (Mass.) Investors Trust.—Semi-ann. div. on the ctfs. of beneficial interest of $50 par reduced from $1.25 a share to 90c. a share.

New Jersey Insurance Co., Newark, N. J.—Semi-ann. div. of 6¼% on the capital stock omitted.

New Orleans Texas & Mexico Ry.—Quar. div. of $1.75 a share on the capital stock, par $100, omitted.

O'Connor, Moffatt & Co., San Francisco.—Quar. div. of 37½c. a share on the $1.50 cumul. class A common stock omitted.

Ohio Seamless Tube Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Okonite Co.—Quar. div. of $1 a share on the common stock omitted.

Ontario Equitable Life & Accident Insurance Co.—Semi-ann. div. on the capital stock of 20c. a share as compared with 30c. a share paid previously.

Oxford Paper Co.—Quar. div. of $1.50 a share on the $6 series A cumul. pref. stock omitted.

Packard Motor Car Co.—Quar. div. of 10c. a share on the (no par) capital stock omitted.

Paraffine Companies, Inc.—Div. on the common stock reduced from 75c. a share to 50c. a share.

Paramount Publix Corp.—Quar. div. on the common stock of 2½% a share omitted.

Pennsylvania Bankshares & Securities Corp.—Quar. div. of 1¼% on the 5% cumul. pref. stock omitted.

Pennsylvania Investing Co.—Quar. div. of 62½c. a share on the $2.50 cumul. class A stock omitted.

Pennsylvania Water Service Co.—Quar. div. of $1.50 a share on the $6 cumul. pref. stock omitted.

Pet Milk Co.—Div. of 25c. a share on the common stock omitted.

Phoenix Hosiery Co., Milwaukee, Wis.—Quar. divs. of 1¾% on the 7% cumul. 1st and 2nd pref. stocks of $100 par value omitted.

Pines Winterfront Co.—Quar. div. of 25c. a share on the common stock omitted until the annual meeting in June 1932.

Pirelli Co. of Italy.—Div. of 10% (50 lire) as compared with 12½% paid in each of the two preceding years.

Powdrell & Alexander, Inc.—Quar. div. of 50c. a share on the common stock omitted.

Quebec Power Co.—Quar. div. on the no par common stock of 50c. a share omitted.

Raybestos-Manhattan, Inc.—Quar. div. on the common stock reduced from 40c. a share to 25c. a share.

Reo Motor Car Co.—Quar. div. of 10c. a share on the common stock omitted.

Republic Portland Cement Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Roxy Theatres Corp.—Quar. div. of 87½c. a share on the $3.50 cumul. and partic. class A stock omitted.

Russ Building Co., San Francisco, Calif.—Quar. div. of 25c. a share on the 6% cumul. pref. stock as compared with 75c. a share paid on Nov. 15 1931.

Scranton-Spring Brook Water Service Co.—Quar. divs. on the 5% cum. and 6% cum. pref. stock of $1.25 and $1.50 a sh., respectively, omitted.

Second International Securities Corp.—Quar. div. on the class A com. stock reduced from 20c. a sh. to 10c. a share.

Shepard-Niles Crane & Hoist Corp.—Quar. div. on the com. stock decreased from 50c. a sh. to 35c. a share.

Sherwin-Williams Co. of Canada, Ltd.—Quar. div. of 40c. a sh. on the common stock omitted.

Shippers' Car Line Corp.—Quar. div. on the 7% cum. pref. stock of $1.75 a share omitted.

Skinner Organ Co.—Quar. div. on the com. stock reduced from 25c. a sh. to 10c. a share.

Soule, Mills, New Bedford.—Quar. div. on the com. stock reduced from $1.50 a sh. to $1 a share.

South American Rys. (Del.).—Semi-ann. div. of $1.75 a sh. on the $3.50 cum. pref. stock omitted.

Southern New England Ice Co.—Quar. div. of 1¾% on the 7% cum. prior pref. stock omitted.

Southern Pacific Co.—Quar. div. of $1 a sh. on the capital stock of $100 par, omitted.

Spears & Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Springfield (Mass.) Street Ry.—Semi-ann. div. of 2% a sh. on the capital stock omitted.

Standard Oil Co. of Calif. (Del.).—Quar. div. on the (no par) com. stock decreased from 62½c. a sh. to 50c. a share.

Standard Utilities, Inc.—Quar. div. on the com. stock decreased from 4c. a sh. to 2c. a share.

State Guaranty Co.—Quar. div. of 32½c. a sh. on the pref. stock omitted.

Stix, Baer & Fuller Co.—Quar. div. on com. stock reduced from 25c. a sh. to 12½c. a share.

Stromberg-Carlson Telephone Mfg. Co.—Quar. div. of 25c. a sh. on the com. stock omitted.

Struthers-Wells-Titusville Corp.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Sun Investing Co., Inc.—Quar. div. of 75c. a sh. on the $3 cum. conv. pref. stock omitted.

Texas Corp.—Quar. div. on the capital stock reduced from 50c. a sh. to 25c. a share.

Texas Gulf Sulphur Co.—Quar. div. on the com. stock reduced from 75c. a sh. to 50c. a share.

Title & Mortgage Guaranty Co., Buffalo, N. Y.—Quar. div. on the capital stock reduced from 30c. a sh. to 15c. a share.

Underwood Elliott Fisher Co.—Quar. div. of 50c. a sh. on the com. stock as compared with 75c. a sh. paid on Dec. 31 last.

Unexcelled Mfg. Co., Inc.—Quar. div. on the capital stock reduced from 17½c. a sh. to 10c. a share.

Union Carbide & Carbon Corp.—Quar. div. on the com. stock reduced from 65c. a sh. to 50c. a share.

Union Natural Gas Co. of Canada, Ltd.—Quar. div. of 25c. a sh. on the com. stock omitted.

United Corp. (Del.).—Quar. div. on the com. stock reduced from 18¾c. a sh. to 10c. a share.

United Elastic Corp.—Quar. div. on the no par com. stock reduced from 40c. a sh. to 25c. a share.

United States Envelope Co.—Semi-ann. div. on the com. stock reduced from 4% a sh. to 2% a share. An extra cash div. of 4% was made on March 2 1931.

United States Foil Co.—Quar. divs. on both the class A and B stocks reduced from 12½c. a sh. to 7½c. a share.

United States & Foreign Securities Corp.—Quar. div. of $1.50 a sh. on the $6 cum. 2d pref. stock omitted.

United States Playing Card Co.—Quar. div. on the com. stock decreased from 62½c. a sh. to 50c. a share.

Utah Copper Co.—Quar. div. of $1 a sh. on the com. stock omitted.

Virginia-Carolina Chemical Corp.—Quar. div. of 1¾% on the 7% cum. red. prior pref. stock omitted.

Waiaula Agricultural Co., Honolulu.—Quar. div. on the capital stock reduced from 60c. a sh. to 30c. a share.

Waltham Watch Co.—Quar. divs. on the 7% cum. prior pref. stock and 6% non-cum. pref. stock, both omitted.

Warner Co.—Quar. div. of $1.75 a sh. on the no par $7 cum. 2d pref. stock omitted.

Welch Grape Juice Co.—Extra div. of 25c. a sh. on the com. stock omitted.

Wesson Oil & Snowdrift Co., Inc.—Quar. div. on the no par com. stock reduced from 50c. a sh. to 25c. a share.

Westfield (Mass.) Mfg. Co.—Quar. div. on the capital stock reduced from 50c. a sh. to 25c. a share.

Wheeling Steel Corp.—Quar. div. of ¾ of 1% on the 6% cum. pref. stock omitted.

Willcox & Gibbs Sewing Machine Co.—Semi-ann. div. of 4% on the com. stock of $50 par. Previously quar. divs. of $1.25 a sh. were paid on this issue.

Woolf Brothers, Inc., Kansas City, Mo.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Worthington Pump & Machinery Corp.—Quar. divs. of 1¾% on the 7% cum. pref. A stock and 1¾% on the 6% cum. pref. B stock, both omitted.

THE COURSE OF THE STOCK MARKET DURING FEBRUARY.

During February the stock market enjoyed a sensational and spectacular rise, or perhaps "recovery" would be the better word—one of the most notable in Stock Exchange history—and it came very unexpectedly, too, and with abrupt suddenness, on which account no doubt it reached the proportions it did, but unfortunately the latter part of the month the market again developed a sagging tendency and a very considerable part of the gains were lost. The occasion for the huge upward spurt was the news in the morning papers on Thursday, Feb. 11, that President Hoover had the day before been in conference with the leaders of the two great political parties, and that, as a result, agreement had been reached for amending the Federal Reserve Act in some very essential particulars. There was not to be a complete revision of the Federal Reserve Law, such as provided in the Carter Glass Bill, introduced in the Senate by the Banking and Currency Committee of that body (which, it was feared, would involve too much delay in view of the controversial features contained in that measure), but instead there were to be a few, but highly important, changes which the Administration deemed essential in the existing situation as emergency legislation. The provisions of the Reserve Act were to be "liberalized" so as to facilitate access to Reserve credit, thereby making securities and assets not now eligible for that purpose a basis for loans and advances from the Federal Reserve institutions, and, moreover, United States obligations held by the Reserve banks were to be made permissible as part collateral security for Federal Reserve notes, where now commercial paper alone (in addition to the 40% gold reserve) can be so used, with the result that considerable amounts of gold now held as collateral security for Reserve notes (in the absence of a sufficient volume of commercial paper) would be released, thereby adding very substantially to the stock (somewhere between $750,000,000 and $1,000,000,000, it was estimated) to the so-called free gold in the possession of the Reserve banks. The "liberalization" provisions, it was calculated, would be very serviceable in extending aid to embarrassed banks by vitalizing assets now more or less "frozen," while the amendment authorizing United States obligations as part collateral for Federal Reserve notes, with resulting release of gold, was

intended to enable the Reserve banks still further to increase their holdings of Government securities (already in the neighborhood of $750,000,000), besides swelling the amount of Federal Reserve notes in circulation, while the additions to the amount of "free gold" at command of the Reserve institutions would serve not only to provide the 40% gold reserve required, against all issues of Reserve notes, but would be a further element of strength, so it was argued, in case of the continuance of foreign withdrawals of the metal, or, in popular parlance, foreign "raids" upon the American stocks of the metal. In the eyes of the speculative community all this was interpreted as meaning inflation of a most pronounced type, though the sponsors of the amendments denied that anything of the kind was intended and would only admit that there might possibly be moderate inflation. Yet, as related elsewhere, one Senator threw caution to the winds and said: "This bill means, in plain terms, more money. . . . I am convinced that, with this bill passed into law, we will for the first time be in position to utilize the central reservoir of credit and currency, created for use in just such an emergency as this, but which has been scrupulously ignored in all of our reconstruction plans heretofore. The Federal Reserve System up to this time has been the greatest of all our frozen assets."

The effect of all this on the minds of those who had sold stocks short can easily be imagined, especially when it is recalled that the Reconstruction Finance Corporation, with potential capital funds of $2,000,000,000 for general relief, had already begun to function, the Bank Money Pool to which the banks of the country had subscribed $500,000,000 was also at work, and that the Railroad Credit Organization was likewise getting ready to dispense assistance to needy railroads, in addition to the assistance that the railroads were to get from the Reconstruction Finance Corporation. These shorts simply became frightened and began to cover their outstanding commitments, and they did not stand on the order of going. They bid frantically against one another. Feb. 11, when the news referred to was disclosed, was the day before Lincoln's Birthday, which was a holiday, and prices spurted up with great rapidity. The day after the holiday was Saturday, when the Stock Exchange is open only half a day, and when further advances running all the way from 2 to 20 points occurred. Activity at that half-day session was on an enormous scale, the day's transactions aggregating (for the two hours) 2,626,200 shares, the largest volume of sales for a Saturday half holiday since May 3 1930, when 4,867,530 shares were dealt in. For another week thereafter the upward movement continued unabated. After which, however, the course of prices was again reversed, and the market once more entered upon a downward course, in which, as already stated, a good part of the gains established during the period of the rise were lost. This period may be said to have extended from Feb. 11 to Feb. 19, both inclusive, and the advances in the case of the active specialties ran all the way from 5 to 25 points, and even more. Atchison stock, for instance, advanced from 71 Feb. 10 to 90 Feb. 13, but closed Feb. 29 at 78½ as against the opening price of 84½ on Feb. 1. Union Pacific rose from a low of 65½ Feb. 8 to 94½ Feb. 13, and closed at 82½ Feb. 29 as against the opening price of 78¼ on Feb. 1, while American Tel. & Tel. jumped from 109¾ Feb. 10 to 137⅝ Feb. 19, and closed Feb. 29 at 126⅛ against the opening price on Feb. 1 of 113. U. S. Steel advanced from 37⅜ Feb. 10 to 52⅝ Feb. 19, and closed Feb. 29 at 46, which compares with the opening price of 39 on Feb. 1. Allied Chemical & Dye spurted up from 62¾ Feb. 10 to 83½ Feb. 19, and closed Feb. 29 at 76¼ as against the opening price on Feb. 1 of 67⅞. In the following we show the fluctuations for the month in the case of a number of the more active stocks and also the opening prices on Feb. 1 as compared with the closing price on Feb. 29, furnishing a graphic indication of the extent of the rise, and also the extent of the subsequent reaction:

	Opening Price Feb. 1.		*Range During February.*				*Closing Price Feb. 29.*	
			Lowest.		*Highest.*			
Railroads—								
Atch. Topeka & Santa Fe	84½	Sale	71	Feb. 10	90	Feb. 13	78½	Sale
New York Central	31¼	Sale	24½	Feb. 9	33½	Feb. 19	29	Sale
Southern Pacific	34	Sale	26	Feb. 18	37¼	Feb. 17	26⅜	Sale
Union Pacific	78¼	Sale	65½	Feb. 8	94½	Feb. 13	82½	Sale
Indus. & Miscell.—								
Allied Chemical & Dye	67⅞	Sale	62¾	Feb. 10	83½	Feb. 19	76¼	Sale
American Can	60⅜	Sale	56¼	Feb. 10	73⅜	Feb. 19	66½	Sale
American Telep. & Teleg	113	Sale	109¾	Feb. 10	137⅜	Feb. 19	126⅛	Sale
Auburn Automobile	131¼	Sale	83¾	Feb. 29	137⅜	Feb. 2	85⅛	Sale
Case Threshing Machine	34⅞	Sale	26½	Feb. 10	41½	Feb. 19	35⅜	Sale
Consolidated Gas (N. Y.)	58½	Sale	54½	Feb. 10	65⅝	Feb. 19	62	Sale
Eastman Kodak	80⅝	Sale	68½	Feb. 10	84¾	Feb. 1	78½	Sale
E. I. du Pont de Nemours	51	Sale	46⅜	Feb. 10	59¾	Feb. 19	54	Sale
General Electric	19⅝	Sale	17½	Feb. 10	24½	Feb. 13	19¼	Sale
General Motors	20½	Sale	19⅝	Feb. 10	24½	Feb. 19	20¾	Sale
Gillette Safety Razor	12¼	Sale	12	Feb. 5	21¼	Feb. 29	20	Sale
Int. Business Machines	99¾	Sale	90⅜	Feb. 10	110⅜	Feb. 19	101⅞	Sale
International Tel. & Tel	9⅞	Sale	8⅜	Feb. 9	12¼	Feb. 19	10½	Sale
North American Co	32	Sale	29⅜	Feb. 10	40	Feb. 19	35⅞	Sale
Radio Corp. of America	5½	Sale	4¼	Feb. 10	6¼	Feb. 16	5⅛	Sale
U. S. Steel	39	Sale	37⅜	Feb. 10	52⅝	Feb. 19	*46	Sale
Westinghouse Elec. & Mfg	25½	Sale	23	Feb. 10	35¼	Feb. 19	29¾	Sale
Woolworth (F. W.) Co	41⅝	Sale	*37	Feb. 10	44½	Feb. 13	42	Sale

x Ex-dividend.

The foregoing makes it plain that preceding the great rise, which began Feb. 11, the market displayed weakness, with the tendency of prices sharply downward. As a matter of fact, except for a brief upturn on Monday, Feb. 1 (due to the fact that the night before (Sunday) an agreement had at last been reached between the railroads and their employees for a voluntary reduction of 10% in wages) the drift of the market may be said to have been steadily downward until its course was completely reversed on Feb. 11. The weakness was owing to a variety of unfavorable developments, but mainly to the absence of any signs of improvement in trade. Then, also, Japan's military operations in the Shanghai area continued to prove highly disturbing, especially as they carried the menace of very dangerous possibilities that might eventuate in a general conflagration among the nations of the world, though at the very beginning of the month this conflict was made to do duty in advancing certain stocks that might derive advantage from orders for war material and allied articles. This last was conspicuously the case on Feb. 1, when, as already stated, the market experienced a temporary upward reaction. On that day, for instance, more than 56,000 shares of du Pont common and 60,000 shares of United Aircraft changed hands on the Stock Exchange, while more than the ordinary amount of speculative interest was evinced in Curtiss Wright, North American Aviation and Douglas Aircraft. Atlas Powder also enjoyed a little flurry, as did Savage Arms and Colt's Patent Fire Arms. However, this was a mere momentary incident, and as the month progressed and the military operations became more extensive, attention was given to the more serious aspects of the affair. On Tuesday, Feb. 9, the Treasury Department at Washington found it incumbent to revise its statement of Government needs in order to balance the budget, which, of course, meant that further new sources of taxation would have to be provided, and this proved an additional depressing influence. The statement of unfilled orders on the books of the subsidiary companies of the United States Steel Corp. for the close of January made its appearance on Feb. 10 and showed a further reduction in these unfilled orders during the first month of the new year. The reduction was not large, being only 87,203 tons, but it had the effect of reducing the total of such orders to 2,648,150 tons, at which figure the back log of orders was the smallest of any month in the whole of the company's history. The market price of copper developed additional weakness, and on Feb. 10 stocks suffered a further break to a new low level since the early days of January, though later in the day a rallying tendency was evinced which cancelled the declines in the early part of that day. Some stocks, however, continued depressed, and Eastman Kodak registered a decline of 5⅝ points for that day on the action of the company in omitting the payment of any extra dividend for the first time since 1905.

On Feb. 11 the stock market underwent the transformation already referred to as a result of the news that the Federal Reserve Act was to be amended so as to admit of very extensive inflation. The maintenance of the 10% dividend on Union Pacific shares was another stimulating influence on that day. The rising tendency continued thereafter until Feb. 19, helped along by a number of favoring circumstances, though occasionally interrupted by adverse developments. Thus on Wednesday, Feb. 17, there was a reaction all around, with the speculative specialties off from 1 to 5 points. Not only that, but after the close of business on that day announcement came of the passing of the dividend on Southern Pacific common. This had the effect of causing a big break in that stock the next morning (Thursday, Feb. 18), the opening price being 26 against 34 the close the previous day. This dealt a severe blow to the whole list, but especially to the railroad shares. Then, however, came a favorable piece of news, and quick recovery ensued. The favorable news was that the Bank of England had reduced its discount rate from 6% to 5%, and that two of the Scandinavian banks which generally move in unison with sterling had at the same time reduced their rates from 6% to 5½%. Then came a final piece of stimulating news, but of a different sort. The New York Stock Exchange announced Thursday night, Feb. 18, that beginning April 1 all members of the Stock Exchange would be required to obtain the express consent of customers before their stock could be loaned out to those who had sold short. This, being in the nature of a restriction on short selling, exercised a tremendous influence on speculation on Friday, Feb. 19 (the day when the highest figures of the month were reached as a rule, and when the month's spectacular rise ended) notwithstanding that customers have long been obliged to sign agreements permitting brokers to lend securities purchased on margin, the only innovation being that now brokers are to be required to obtain separate authorization in writing permitting the lending of the securities carried by the broker on their account. Bear operators again became frightened. In San Francisco, after the close of the New York market on Thursday, Feb. 18, and in London before the opening of the New York market on Friday, Feb. 19, there were indications that a rush to cover would be made on the opening of the New York market, and this is precisely what happened, the active stocks advancing 2 to 7 points. Later in the day there was some reaction from the best prices of the day.

This, however, marked the definite termination of the month's spectacular rise. The rest of February the market displayed a steadily sagging tendency. The market now took little notice of the fact that the Glass-Steagall Bill for inflation of banking credit was being rushed through with great speed (it became a law with the President's signature on Saturday, Feb. 27), nor did the action of the New York Federal Reserve Bank in reducing its rediscount rate from

3½% to 3%, effective Friday, Feb. 26, and the reduction also in the Bank's buying rates for acceptances, have any effect in reviving speculative sentiment. The controlling factors now seemed to be the failure of trade and industry to respond to the manifold efforts making to end the long-continued depression and the poor exhibits made by the railroads in their returns of earnings for the month of January. The steel mills of the country the latter part of the month were working to only 26% of capacity as against 28% earlier in the month, while the demand for copper continued very poor and the price of the metal for delivery at factories in Connecticut dropped below 6c. a pound, custom smelters making sales at 5⅞c. Then, also, dividend reductions and suspensions by one corporation after another came in almost endless succession. Returns of railroad earnings for January continued to show heavy losses in gross and net earnings alike as compared with the same month of previous years, notwithstanding the big shrinkage which the roads suffered in 1930 and 1931. The further losses occurred in face of the moderate advances in rates allowed the roads by the Inter-State Commerce Commission and which were in effect almost the whole of the month, having been put into force on Jan. 4, though, of course, the lower wage scales did not become effective until Feb. 1.

Trading was very light notwithstanding the tremendous rise, with accompanying buoyancy, which occurred during the middle of the month. There were seven days out of the 23 on which the Stock Exchange was open when business on the New York Stock Exchange aggregated less than 1,000,000 shares. For the whole month the sales were only 31,716,267 shares, which compares with 64,181,836 shares in February 1931, 67,834,100 shares in February 1930, and 77,968,730 shares in February 1929. On the New York Curb Exchange the sales reached only 3,975,765 shares against 11,939,237 shares in February 1931, 18,629,575 shares in February 1930, and 29,886,750 shares in February 1929. On the New York Stock Exchange 358 stocks touched new low levels of the year during February and 365 shares registered new highs for the year during the month. On the Curb Exchange February has to its credit 320 lew lows for the year and 264 new highs. As to the course of prices, we have already indicated the ranges in the case of some of the active speculative issues. As far as the general averages are concerned the 25 industrial stocks included in the averages of the New York "Times" show that the low for the month was 103.93, reached on Feb. 10, and that the high was 129.16, recorded Feb. 19, with the closing price 118.44 Feb. 29 against the close on Jan. 30 of 111.65. In the case of the 25 railroad stocks the low for the month was 25.48 Feb. 10, and the high 32.49 Feb. 17, with the close on Feb. 29 28.60 against the close on Jan. 30 of 29.70. Bond prices quite generally improved, and this included United States Government bonds, in which very substantial advances occurred. To show the extent of the improvement and the range of prices for the month in the case of a number of selected issues we introduce here our customary table, as follows:

Government Bonds.	*First Sale Feb. 1.*	*Range During February 1932.* Lowest.	Highest.	*Last Sale Feb. 29.*
First Liberty Loan—				
3½s, 1932-1947	94[14/32]	94[6/32] Feb. 4	98[11/32] Feb. 26	98[5/32]
First 4s, 1932-1947	*a*96[8/32]	96[8/32] Feb. 24	96[9/32] Feb. 24	*a*96[8/32]
Cons 4¼s, 1932-1947	98[12/32]	97[22/32] Feb. 3	100[5/32] Feb. 26	100
Fourth Liberty Loan—				
4¼s of 1932-1938	99[13/32]	98[20/32] Feb. 4	100[15/32] Feb. 26	100[5/32]
Treasury 4½s, 1947-1952	100[13/32]	100[1/32] Feb. 4	103[16/32] Feb. 26	103[2/32]
Treasury 4s, 1944-1954	96[9/32]	96 Feb. 1	100[13/32] Feb. 26	100
Treasury 3¾s, 1946-1956	92[5/32]	91[26/32] Fe.. 5	97[14/32] Feb. 29	97[4/32]
Treasury 3½s, 1943-1947	90[20/32]	90[2/32] Feb. 1	94[30/32] Feb. 19	94[3/32]
Treasury 3s, 1951-1955	86[9/32]	85 Feb. 5	91 Feb. 19	89[31/32]
Treasury 3¾s, 1940-1943	91[20/32]	91[13/32] Feb. 1	95[4/32] Feb. 29	95
Treasury 3¼s, 1941-1943	91[24/32]	91[18/32] Feb. 1	95[8/32] Feb. 26	94[28/32]
Treasury 3½s, 1946-1949	87[3/32]	84[6/32] Feb. 5	91[28/32] Feb. 26	90[31/32]

a Feb. 24.

Railroad and Industrial Bonds.	*Opening Price Feb. 1 1932.*	*Range for February.* Lowest.	Highest.	*Closing Price Feb. 29 1932.*
Atch Top & S Fe gen 4s 1995	85½	84¼ Feb. 10	87⅝ Feb. 29	87⅝
Atl Coast Line 1st cons 4s 1952	76½	76 Feb. 3	80 Feb. 25	*h*80
Bal & Ohio 1st gold 4s 1948	82	79½ Feb. 15	82¾ Feb. 27	*g*82¼
Convertible 4½s 1960	54	48½ Feb. 10	55½ Feb. 17	53¾
Boston & Maine 1st 5s 1967	70	70 Feb. 1	76 Feb. 26	74¾
Ches & Ohio ref & imp 4½s B 1995	82¼	81 Feb. 9	83 Feb. 5	82½
Chesapeake Corp conv 5s 1947	72⅝	67 Feb. 10	74 Feb. 16	68¼
Chic Milw & S P gen 4s ser A 1989	60	58¼ Feb. 8	63½ Feb. 25	62⅞
C M & St P & Pac 5s series A 1975	37½	33¼ Feb. 10	39¾ Feb. 19	38
Chic & N W conv 4¾s ser A 1949	34	26½ Feb. 10	34 Feb. 1	29¼
C C C & St L 4½s series E 1977	67½	65 Feb. 8	69 Feb. 26	68¼
Erie ref & imp 5s of 1927 1967	44	37⅛ Feb. 10	46 Feb. 19	43½
Ref & imp 5s of 1930 1975	44	38 Feb. 10	46 Feb. 19	43⅜
Great Nor gen 4½s series E 1977	66½	66 Feb. 1	69⅜ Feb. 15	*h*68⅝
Ill Cent C St L & N O 5s A 1963	47	43 Feb. 10	50 Feb. 2	46½
Kan City Sou ref & imp 5s 1950	67½	*k*64 Feb. 5	68½ Feb. 17	*h*67
Leh Valley (Pa) gen 4s 2003	*b*58	55 Feb. 26	58¼ Feb. 3	*h*55
Mo-Kan-Tex Ry cum adj 5s 1967	58½	50 Feb. 10	59 Feb. 19	53
Missouri Pacific gen 4s 1975	38¼	32¾ Feb. 9	39 Feb. 1	34
N Y Chic & St L 4½s ser C 1978	35	31¼ Feb. 10	35¾ Feb. 15	34
N Y N H & H 1st & ref 4½s 1967	70½	66½ Feb. 10	71¾ Feb. 26	71¾
N Y Ont & West ref 4s 1992	50¼	45⅛ Feb. 19	50¼ Feb. 1	48
Pennsylvania RR deb g 4½s 1970	70½	67 Feb. 9	73 Feb. 13	70½
St Louis-San Francisco—				
Gen 4s series A 1950	32	29 Feb. 10	32½ Feb. 1	29¾
Con 4½s series A 1978	25	20 Feb. 10	25 Feb. 1	22¼
Sou Ry gen 4s series A 1956	50	45¾ Feb. 11	52 Feb. 1	47
Western Maryland 1st 4s 1952	56	54 Feb. 8	60 Feb. 16	59¼
Allegheny Corp coll tr 5s 1944	38	30 Feb. 29	41 Feb. 2	*k*30⅜
Collateral and conv 5s 1949	35	28 Feb. 29	35 Feb. 1	28
Amer & Foreign Power deb 5s 2030	39¼	38 Feb. 6	45⅝ Feb. 19	42½
Bklyn Union Elev 1st 5s 1950	*d*71½	70 Feb. 9	74½ Feb. 15	74
Central Steel 1st 8s 1941	*c*85½	85½ Feb. 5	90 Feb. 29	90
Dodge Bros equip conv 6s 1940	81	80⅝ Feb. 11	84¼ Feb. 20	82⅝
Internat Paper 5s series A 1947	49	45 Feb. 10	52 Feb. 29	52
Int Tel & Tel conv deb 4½s 1939	50½	47 Feb. 9	58½ Feb. 19	53¼
Liggett & Myers Tob 7s 1944	118	115¼ Feb. 9	119 Feb. 13	119
Paramount-Fam-Lasky 6s 1947	52½	49¼ Feb. 9	54 Feb. 16	*g*52⅞
Shubert Theatres deb 6s 1942	*f*3	3 Feb. 19	3 Feb. 19	*f*3
Warner Bros Pictures conv 6s 1939	*k*30	29 Feb. 6	34 Feb. 2	31¼
Foreign Bonds—				
Antioquia (Dept) 7s ser A 1945	*a*13½	10 Feb. 13	14½ Feb. 8	*h*13
Argentine (Govt) 6s ser A 1957	51¼	50⅜ Feb. 11	57¼ Feb. 29	57½
6s of June 1925 1959	52¼	50 Feb. 6	58¾ Feb. 29	58¾
External 5½s 1962	48½	47½ Feb. 8	52½ Feb. 23	50
Australia 5s of 1925 1955	50	46½ Feb. 1	56¼ Feb. 26	54½
External loan 5s of 1927 1957	50	46½ Feb. 1	55 Feb. 18	54½
External 4½s of 1928 1956	47	41 Feb. 1	50 Feb. 26	48¾
Berlin (City) ext s f 6s 1958	24½	23¼ Feb. 24	26¾ Feb. 11	25
Bolivia (Rep) ext 7s 1969	6¼	5½ Feb. 3	6¾ Feb. 6	*h*5½
External 8s 1947	*a*9½	7¾ Feb. 8	10 Feb. 2	8
Brazil external 8s 1941	24	21 Feb. 5	24 Feb. 1	*h*23
6½s of 1927 1957	20⅝	17 Feb. 13	21 Feb. 2	19
7½s 1952	*e*66¼	66 Feb. 11	68 Feb. 27	*g*68
Brisbane (City) 5s 1957	38	33½ Feb. 2	39½ Feb. 26	39
Sinking fund 5s 1958	35	32 Feb. 2	39 Feb. 20	*j*38
Chile (Rep) 6s Sept 1961	*b*13	11¼ Feb. 10	13 Feb. 4	12
External sinking fund 6s 1963	11½	11 Feb. 10	13½ Feb. 19	12½
External sinking fund 6s 1960	11⅜	10¾ Feb. 10	13¼ Feb. 5	12⅜
Colombia Mtge Bk 7s of 1927 1947	22⅞	20 Feb. 23	24½ Feb. 3	*g*22¼
German (Rep) 7s 1949	60	59 Feb. 23	63⅜ Feb. 15	62
German International 5½s 1965	37	35 Feb. 10	38¾ Feb. 16	38¼
Minas Geraes (State) 6½s 1958	14	10¼ Feb. 27	14½ Feb. 3	*g*10¼
New South Wales (State) 5s 1957	41	30½ Feb. 2	51 Feb. 25	50½
External sink fund 5s 1958	40	29⅞ Feb. 2	*r*50¼ Feb. 19	49½
Peru (Rep) sec s f 7s 1959	12½	*k*11 Feb. 26	12½ Feb. 1	*k*g11
External 6s 1960	6¾	5¾ Feb. 26	7 Feb. 1	6½
Queensland (State) ext 7s 1941	68	65 Feb. 4	72 Feb. 17	71
External 6s 1947	55½	47 Feb. 2	63½ Feb. 17	60½
Rio de Janeiro (City) 8s 1946	*a*15¾	15½ Feb. 3	18 Feb. 13	18
Rio Grande do Sul 8s 1946	*a*18	14 Feb. 10	18 Feb. 2	18
Uruguay (Rep) 8s 1946	45	39 Feb. 16	48¾ Feb. 24	48

a Feb. 2. *b* Feb. 4. *c* Feb. 5. *d* Feb. 9. *e* Feb. 10. *f* Feb. 19. *g* Feb. 27. *h* Feb. 26. *i* Feb. 25. *j* Feb. 24. *k* Deferred delivery. *l* Cash sale.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of February—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	31,716,267	64,181,836	67,834,100	77,968,730
Bond sales (par value)—	$	$	$	$
Railroad and miscellaneous	107,469,000	113,124,500	143,543,500	120,281,500
State, municipal and foreign	58,413,500	55,432,000	47,095,500	47,222,500
United States Government	55,349,750	20,089,350	8,128,500	9,298,600
Total bond sales	221,232,250	188,645,850	198,767,500	176,802,600
Jan. 1 to Feb. 29—				
Stock sales—No. of shares	66,078,650	106,687,218	130,142,390	188,774,680
Bond sales (par value)—	$	$	$	$
Railroad and miscellaneous	263,310,000	289,067,500	283,776,000	284,033,500
State, municipal and foreign	125,107,500	119,468,500	103,812,500	109,203,050
United States Government	125,202,750	37,155,550	16,444,500	23,189,100
Total bond sales	513,620,250	445,691,550	404,033,000	416,425,650

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of February—	1932.	1931.	1930.	1929.
Stock sales (No. of shares)	3,975,765	11,939,237	18,629,575	29,886,750
Bond sales (par value)—	$	$	$	$
Domestic	57,403,000	57,831,000	47,198,000	47,309,000
Foreign Government	1,934,000	1,544,000	3,018,000	3,051,000
Foreign corporate	2,934,000	3,128,000	3,454,000	3,547,000
Total bond sales	62,271,000	62,503,000	53,670,000	53,907,000
Jan. 1 to Feb. 29—				
Stock sales (No. of shares)	9,087,202	21,288,137	34,738,375	73,433,550
Bond sales (par value)—	$	$	$	$
Domestic	117,103,000	139,016,000	82,756,000	112,682,000
Foreign Government	4,455,000	4,210,000	6,930,000	7,716,000
Foreign corporate	5,727,600	6,390,000	6,283,000	6,661,000
Total bond sales	127,285,000	149,616,000	95,969,000	127,059,000

THE MONEY MARKET DURING FEBRUARY 1932.

There was no change of consequence in the condition of the New York money market during February. Whatever change there was, was in the direction of a slight easing in market rates. From the zeal and activity displayed in Washington in making credit more abundant and facilitating access to credit supplies through liberalizing the provisions of the Federal Reserve law, and from the campaign against hoarding and to check the process of deflation and likewise to vitalize dormant or "frozen" assets and to help in some way the restoration to solvency of failed banks—from all this one would have supposed that loanable funds were scarce and could be obtained only at prohibitive rates of interest. As a plain matter of fact and for record purposes it deserves to be noted here that there was at no time the slightest indication of the existence of any such state of things. Credit was available in abundance and to be had on easy terms. Confidence, however, was deeply disturbed, as it had been for a long time previously, and lenders continued cautious about putting out their funds—over cautious in the extreme—but there was never any lack of banking credit or loanable funds. In the early part of the month under the influence of the great rise in the stock market as a result of the manifold efforts at Washington to check deflationary tendencies and to promote inflation it did seem as if the feeling of confidence in the future, so long on the wane, might be measurably restored and that this in turn would lead by degrees to some improvement in trade and industry. But it soon appeared that the rise in the stock market reflected very largely the covering of outstanding short commitments by bear operators who deemed it expedient not to remain short while such determined efforts were being made to multiply credit facilities; and as these short accounts were closed out the stock market again displayed a sagging tendency with little evidence of any real investment buying. At the same time misgivings began to arise as to the effect of the legislative changes which were being carried through as part of the campaign against hoarding, particularly the amendments to the Federal Reserve law—as to whether the effect might not be to add to the prevailing distrust, here as well as abroad, instead of allaying apprehensions as it had been hoped would be the case. The Federal Reserve Board at Washington in its "Monthly Bulletin," made public Feb. 24, pointed out that the volume of Reserve Bank credit

outstanding had decreased in January by an amount much smaller than is usual for the season. On Jan. 27 it was $200,000,000 less than five weeks earlier. In the corresponding period of other recent years, it was stated, the decline in Reserve Bank credit had been $400,000,000 to $500,000,000, reflecting largely the currency returned to the banks after the holiday season. The fact that the amount of currency returned from circulation the present season between Dec. 23 and Jan. 27, was so far below the usual amount, reflected, it was argued, the continued influence of non-seasonal factors. On this and some closely similar figures showing a very substantial reduction in member bank credit during the last three months of 1931, appeared to be based the idea that the country was suffering from a lack of banking accommodation and that the need of the moment was more banking credit, and, accordingly, that if huge additional volumes of such credit were made available—little stress being laid on the fact that the falling off in bank deposits must to a great extent have reflected liquidation of unsound accounts and to that extent have been beneficial rather than the contrary—the country would immediately embark upon a new era of prosperity. Meantime nothing developed to show that further credit facilities were needed.

In Great Britain conditions evidently were on the mend and on Thursday, Feb. 18, the Bank of England felt it expedient to reduce its rate of discount which ever since the abandonment of the gold standard the previous September, had been maintained at 6% to 5%. The following Thursday, Feb. 25, the N. Y. Federal Reserve Bank followed suit and lowered its rate of rediscount which had been raised the previous September by two moves of 1% each to 3½%, down again to 3%. Simultaneously the N. Y. Reserve Bank also marked down its buying rate for acceptances. From one standpoint the reduction in the buying rate for bills was more important than the reduction in the rediscount, rate, since gold exports from the port of New York were again proceeding on a huge scale (details are given further below in our review of sterling exchange) and any decrease in the buying rate for bills was plainly calculated to diminish the inducement for retaining foreign balances in this country. Yet it was not strange that the N. Y. Reserve institution should deem it incumbent to reduce its rate, both for discounts and for bills, seeing that the demand for Reserve Bank credit was plainly on the decline. The total of the bill and security holdings (which constitute a measure of the volume of Reserve credit outstanding) of the 12 Reserve banks were reported Mar. 2, at $1,710,070,000 as against $1,796,215,000 Feb. 3.

Of course the U. S. Government cannot be left altogether out of consideration as a possible factor in the money market and certainly the U. S. Treasury owing to the steady shrinkage in Government revenues, was piling up a heavy deficit, but it had made full provision, at least for the time being, for its needs through the large financing done during the month of January, when $228,000,000 of six months certificates of indebtedness bearing date Feb. 1 1932, and carrying 3⅛% interest, and $145,000,000 of one year certificates of indebtedness, also bearing date Feb. 1 and carrying 3¾% interest, were disposed of, making $373,000,000 together. As a matter of fact the U. S. Treasury did not make its last call on the Government deposits resulting from the December financing until Feb. 25 and made only two calls on the deposits growing out of the January sale of certificates bearing date Feb. 1 1932. The Government deposits accruing on the sale of these certificates aggregated $311,943,000 and the first call on these latter did not come until Feb. 25, when the depositary institutions were required to pay $12,477,700 on Feb. 29, and the same amount on March 1, and the second call was made Feb. 29 requiring the repayment of $30,133,700 March 3 and the same amount March 4, but still leaving $226,720,200 subject to call.

Call loans on the Stock Exchange ruled unchanged at 2½% all through the month of February, this having been the rate for renewals and for new loans alike on each and every day of the month. Outside the Stock Exchange call loans were obtainable most of the time at 2¼% or a concession of ¼% from the official rate. In time loans virtually nothing was done and rates were nominally quoted at 3½@3¾% for all dates. The demand for prime commercial paper was light at the beginning of the month, but the supply of paper was also down to a minimum. Later in the month the demand increased, but offerings continued short and dealers had considerable difficulty in meeting the requirements of their clients. Rates ruled unchanged throughout February until the very close of the month, choice names of four to six months maturity being quoted at 3¾@4%, but after the reduction in the rediscount rate of the New York Reserve Bank on Feb. 26 the range was lowered to 3½@3¾%. Names less well-known moved at 4¼@4½%. The N. Y. Federal Reserve Bank under date of Feb. 24, gave out a statement saying that reports received by the N. Y. Reserve institutions from commercial paper dealers showed a total of $98,401,792 of open market commercial paper outstanding on Jan. 31 1932. This compared with $117,714,784 of open market commercial paper outstanding Dec. 31 1931; $173,684,384 on Nov. 30 and $210,000,000 on Oct. 31. The N. Y. Federal Reserve Bank in its "Monthly Review" issued March 1, stated that the first month of 1932 and of 1931 were the only occasions since 1921 in which January outstandings failed to show some increase from the seasonal low point of December.

DAILY RECORD OF TIME LOAN RATES.

Feb. 1932.	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
1	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
2	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
3	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
4	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
5	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
6			Saturday			
7			Sunday			
8	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
9	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
10	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
11	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
12			Holiday			
13			Saturday			
14			Sunday			
15	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
16	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
17	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
18	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
19	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
20			Saturday			
21			Sunday			
22			Holiday			
23	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
24	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
25	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
26	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
27			Saturday			
28			Sunday			
29	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾

The market for prime bankers acceptances was very quiet during February. The demand was mainly for short maturities salable at a profit to the Federal Reserve Bank. Rates remained unchanged until the N. Y. Reserve Bank lowered its rediscount rate from 3½% to 3% on Thursday, Feb. 25, effective the next day, Feb. 26. The early part of the month it was reported that one dealer had increased his rate on 90 day paper by ⅛ of 1%; this dealer however again fell in line later in the month, when the tendency of rates was downward. The New York Federal Reserve Bank after marking down its rediscount rate from 3½% to 3%, also on Friday Feb. 26 marked down its buying rate for acceptances, the rate on maturities up to 45 days being reduced from 2¾% to 2⅝%, the rate on maturities from 46 to 120 days from 3% to 2¾% and the rate on maturities of 121 to 180 days from 3¼% to 3%. The Reserve Bank was able however to get very few bills either before or after the change—not enough to counterbalance the bills running off. The total bill holdings of the 12 Reserve institutions, after falling from $162,261,000 Jan. 27 to $156,100,000 Feb. 3 increased to $169,391,000, but then dropped to $133,382,000 Feb. 24 with a further reduction to $115,640,000 on March 2. The holdings of bills for account of foreign banks was much better maintained, the total rising from $304,777,000 Jan. 27 to $319,294,000 Feb. 10, after which there was a drop to $313,281,000 Feb. 24, with the amount March 2 at $311,640,000. Open market rates for acceptances showed no change during the month until Friday Feb. 26, when the N. Y. Federal Reserve Bank reduced its buying rate for bills. Then rates were reduced on all maturities except those for 90 days, the rate for 30 day and 60 day maturities being marked down ⅛, to 2¾% bid and 2⅝% asked, and the rates for the other maturities being reduced ¼ of 1% to 2⅛% bid and 2¾% asked for bills running 120 days and to 3⅛% bid and 3% asked for bills running 150 days and 180 days, as per the following table.

PRIME BANKERS ACCEPTANCES.

Feb. 1932.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
2	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
3	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
4	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
5	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
6				Saturday			
7				Sunday			
8	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
9	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
10	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
11	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
12				Holiday			
13				Saturday			
14				Sunday			
15	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
16	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
17	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
18	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
19	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
20				Saturday			
21				Sunday			
22				Holiday			
23	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
24	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
25	--------	2⅛-2¾	2⅛-2¾	2⅛-2¾	3⅛-3	3⅜-3¼	3⅜-3¼
26	--------	2¾-2⅝	2¾-2⅝	2⅛-2¾	2⅝-2¾	3⅛-3	3⅛-3
27				Saturday			
28				Sunday			
29	--------	2¾-2⅝	2¾-2⅝	2⅛-2¾	2⅝-2¾	3⅛-3	3⅛-3

The New York Federal Reserve Bank in its Monthly Review had the following to say concerning the acceptance market:

"Dealers' portfolios of bills tended to increase during the first part of February, as a decline in the amount of new buying orders received from foreign central banks was not fully compensated by some increase in local investment demand. In view of this situation, one bill dealer advanced the rate for 90 day bills by ⅛% on February 9, with an idea of stimulating the demand for this maturity. Other dealers, however, maintained the rates which had become effective at the middle of January, apparently not being of the opinion that money conditions warranted an advance, since they were able to borrow funds with which to carry their portfolios at rates that were below the interest cost of

the bills. Consequently an offering range of 2¾-2⅞% for 90 day bills was quoted in the bill market until February 24 when all dealers again quoted the 2¾% rate.

"On February 26, accompanying a reduction in the discount rate of the Federal Reserve Bank of New York and in its buying rates for bills, dealers' rates for 30 and 60 day bills were reduced ⅛% and 4 to 6 month bills were adjusted downward by ¼%. The cut in the Reserve Bank's buying rates reduced the rate for 1-45 day bills from 2¾ to 2⅝%, and the 90 day rate declined ¼% to 2¾%. After the reduction in the rate structure of the bill market, an increase in domestic bank buying of bills and heavy purchases by foreign banks to replace maturities resulted in a considerable decline in the dealers' portfolios of bills.

"Federal Reserve holdings of bills for own account were increased moderately during the week ended February 10, reflecting sales of bills by New York City banks to the Reserve Bank to correct a temporary shortage in their reserves. This was the first weekly increase in Federal Reserve bill holdings since the final reporting period of December. For the balance of the month, however, the Reserve Bank's bill portfolio was reduced by maturities, and at the end of February was about $45,000,000 lower than at the close of January."

As to the changes in the rediscount rates of the several Reserve banks the action of the New York Reserve Bank in reducing its rate on Thursday Feb. 25, from 3½% to 3%, effective Friday Feb. 26, has already been referred to. None of the other Reserve banks followed the action of the New York Reserve institution, all retaining the 3½% rate.

RATES FOR MONEY AT NEW YORK.

	Week Ended—			
	Feb. 6.	Feb. 13.	Feb. 20.	Feb. 27.
Call loans on Stock Exchange—				
Range for week (mixed & indus. collat.)	2½@2½	2½@2½	2½@2½	2½@2½
Week's average (mixed & indus. collat.)	2½	2½	2½	2½
Time loans (mixed & industrial collateral)—				
Thirty days	3½@3¾	3½@3¾	3½@3¾	3½@3¾
Sixty days	3½@3¾	3½@3¾	3½@3¾	3½@3¾
Ninety days	3½@3¾	3½@3¾	3½@3¾	3½@3¾
Four months	3½@3¾	3½@3¾	3½@3¾	3½@3¾
Five months	3½@3¾	3½@3¾	3½@3¾	3½@3¾
Six months	3½@3¾	3½@3¾	3½@3¾	3½@3¾
Commercial paper—				
Double and single names—				
Prime 4 to 6 months	3¾@4	3¾@4	3¾@4	3¾@4
Good 4 to 6 months	4¼@4½	4¼@4½	4¼@4½	4¼@4½

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

There were no changes of any great consequence in the condition of the Reserve banks during February aside from the fact that the volume of Reserve credit outstanding was substantially reduced, mainly owing to the inability of the Reserve banks to obtain at its buying rate for acceptances fresh supplies of bills to offset the bills that kept constantly running off. The 12 Reserve banks reported holdings of acceptances of only $133,382,000 Feb. 24, against $162,261,000 on Jan. 27; while for Mar. 2 the amount was even considerably smaller at $115,640,000. The discount holdings, after more or less fluctuation from week to week, were $828,402,000 Mar. 2, against $837,639,000 Jan. 27. Holdings of Government securities were also lower at $740,556,000 Feb. 24, against $751,716,000 Jan. 27, but increased to $759,955,000 Mar. 2, while "other securities" were down to $6,073,000 Mar. 2, against $36,296,000 Jan. 27. As a result total holdings of bills and securities were only $1,710,070,000 Mar. 2, against $1.787,912,000 on Jan. 27, being a contraction for the five weeks of $77,842,000. The volume of Federal Reserve notes in circulation, however, increased somewhat, rising from $2,627,296,000 Jan. 27 to $2,664,003,000 Feb. 3, and then gradually declining again, but still being $2,642,827,000 on Feb. 24 with the amount on March 2, $2,638,488,000. Gold holdings, of course, were reduced as a result of the large gold exports and on Mar. 2 were $2,938,974,000 against $2,986,986,000 Jan. 27. However, the deposits were reduced and accordingly the ratio of reserves to deposits and Federal Reserve note liabilities combined did not fluctuate greatly, being 68.1% Mar. 2 as against 67.4 on Jan. 27. One factor in the diminution in the deposits was the gradual drawing down of the deposits of the foreign banks, thereby confirming reports that foreign banks were converting their balances into gold for export and for earmark, which latter means for later shipments. The total of the foreign bank deposits Feb. 24, were down to $16,399,000, with the amount Mar. 2, $16,392,000, as against $79,937,000 Jan. 27.

Broker's loans continued their downward course, though with upward reactions in two weeks of the month. However, the figures are so small now that the changes are of very little consequence. For Feb. 24 the item was down to $489,000,000 with the amount $495,000,000 Mar. 2 as against $513,000,000 on Jan. 27. On Feb. 10 the amount was only $486,000,000. The N. Y. Stock Exchange figures showed a slight increase for the month. These figures, as is well known, are compiled only monthly, and for Feb. 29, the borrowings by Stock Exchange members were reported at $524,663,758 which compares with $512,017,942 on Jan. 31; $587,159,813 on Dec. 31; $730,151,908 on Nov. 30, and $1,354,067,350 as recently as Aug. 31 1931.

COURSE OF STERLING EXCHANGE DURING FEBRUARY.

Sterling exchange showed many evidences of improvement during February and the reduction in the Bank of England rate from 6% to 5%, which was made on Thursday, Feb. 18, and which was the distinctive feature of the month, was in line with this improvement and occasioned no surprise. Open market rates in London followed the Bank rate down, and showed a declining tendency even before the reduction in the Bank rate. In the London open market discounts for short bills on Feb. 29, were 3⅝@4⅝%, against 4½@5¼% at the close of January and 3¾@4¾% for three months bills as against 5@5¾%. Here in New York sterling rates showed almost constant improvement during the month. On Feb. 10, cable transfers on London, as against $3.44½@$3.45¼ on Feb. 1, took a dip to $3.41⅝, but almost immediate recovery ensued and thereafter the course of rates was almost steadily upward until on Feb. 29 sales were made at $3.48¼@$3.48¾. The strongest factor in the improvement was the continued importations of gold from India, though there were many collateral circumstances serving to promote confidence in the ultimate value of the British pound, such as the indications that the British budget would show a balance on the right side at the end of the fiscal year on March 31, and that there was a complete absence of inflation of the British currency or of speculation in commodities or of any rise in the cost of living, all of which had been feared when circumstances forced Great Britain to suspend gold payments the previous September. Then also a statement was made in the British House of Commons on Feb. 4, that the 80,000,000 sterling credit advanced to the British treasury in August last year by France and by New York bankers would be repaid when it fell due the coming August. Shipments of gold from India continued at a steady pace. Bankers stated that the influence of the shipments of gold from India to London could hardly be overemphasized. India regularly has remittances to make to London which take the form of purchases of sterling with the proceeds of sales of Indian goods. Under present circumstances, however, gold is sent in place of goods. The metal is sold principally to the Continent of Europe, and England then obtains foreign balances which can either be moved to London, further strenghtening sterling, or be maintained abroad against future needs. This movement was of great assistance to the Bank of England in permitting the repayment of credits due the Bank of France on Feb. 1 and there has been a growing conviction that the British treasury is accumulating foreign balances in this manner to aid in the repayment of the credits becoming due in August.

Even in Great Britain considerable amounts of gold are being gathered up and disposed of. An idea of the premium to be realized in converting the gold into the pound sterling is seen in the fact that speculators have been buying up gold sovereigns in England at 30 shillings against a normal value of 20 shillings. The dealings range from £3 to £300, most of the sellers being working men and city clerks. It was estimated that £250,000 had recently been melted and sold in London. Current banking opinion, both here and in London, as well as at other financial centers, has tended strongly to the belief that except for the desire on the part of the Bank of England to accumulate dollars and franc balances to meet the maturing credits in August, sterling would be quick to rise to $4 and possibly higher and the belief has been equally general, that British financial authorities would take measures to prevent too rapid enhancement in the price of sterling. A substantial appreciation in the sterling rate would obviously lower the rupee premium on gold in India and shut down on the present movement of the metal from that country. As long as the Indian native is disposed to sell his gold it has been felt that the British Government would aid the movement, in as much as through the resale of the gold to the Continent the operation facilitates the building up of heavy foreign balances to be drawn against in the future. It is estimated that British dollar balances here exceed $150,000,000 and that the Bank of England holds a correspondingly large amount of francs in Paris. Thus the depreciation in the value of the pound abroad and the lack of any great depreciation in the old value of the pound, is proving very serviceable to Great Britain in its work of financial rehabilitation. It is drawing out hoards of the metal in India and not a little at home. The British Chancellor of the Exchequer, Mr. Chamberlain, recently suggested that it was unpatriotic for the London citizen to accept the prevailing high prices for sovereigns and that the British public should pay them into their banks. However, Mr. Chamberlain's advice does not appear to have greatly impressed the man in the street.

While Great Britain has been thus successful in accumulating gold balances at other centers, the Bank of England showed very little change in its own gold holdings. The Bank's return for the week ending Feb. 3, recorded a loss in gold of £37,157; the return for the week ending Feb. 10, a loss of £18,728; the return for the week ending Feb. 17, a gain of £23,639; the return for the week ending Feb. 24, a gain of £30,186 and the return for the week ending March 2, a gain of £105,000. As another evidence of the general improvement in the London financial situation, the London Stock Exchange committee the latter part of February repealed the prohibition against the carrying over of dealings from one account to another. On Feb. 26, the British House of Commons by a vote of 442 to 62 passed the bill imposing (with certain notable exceptions) a 10% duty on all imports into Great Britain. Among the exempted articles are cotton, wheat, corn, and coal. A number of

ships raced to English ports with goods to unload before the imposition of the duties on March 1, by which time it was expected the legislation would be completed and the new duties in effect.

Canadian exchange still continued at a heavy discount, though very much lower than at one time and with the tendency of the discount to diminish. On Feb. 1, the discount was 13¼@13⅜. Feb. 9, it was as high as 14 3-16% and on Feb. 29 it was 11¾@11⅝%.

Gold exports from the United States, as already noted, reached large dimensions, the bulk of it going to France, which shipped altogether $98,400,000, but also considerable amounts to other countries, particularly to Belgium which took $18,000,000, and Holland which took $8,700,000. Full details as compiled by the N. Y. Federal Reserve Bank appear in the following:

"The outflow of gold from this country continued through the 24th of February, exports being composed principally of gold which had previously been ear-marked, although these releases from earmark for export were in part replaced by additional earmarkings of gold for the account of foreign central banks. Exports for the month of February totaled $128,500,000, of which $98,400.000 was shipped to France. $18,000,000 to Belgium, $8,700,000 to Holland, and $2,400,000 to Portugal. Partially offsetting these exports were $8,000,000 of gold received at New York from Canada, $1,600,000 from India, $1,000,000 from Argentina, $1,000,000 from Uruguay, and $850,000 from Denmark, and additional receipts at San Francisco of $19,000,000 from Japan and $800,000 from China. In addition to these imports there was a net decrease of $26,300,000 in the amount of gold held under earmark for foreign account. As a result of all these transactions there was a net decline in this country's gold stock during February of approximately $65,000,000."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

In addition to the reduction in the discount rate of the Bank of England on Feb. 18 from 6% to 5%, several of the Continental banks also reduced their rates. The Scandinavian banks usually act in unison with the Bank of England and on Feb. 19 the Bank of Sweden and the Bank of Norway both reduced their rates from 6% to 5½%. Somewhat earlier, that is on Feb. 13 the Bank of Finland reduced its rate from 8% to 7%. The Bank of Greece reduced on Feb. 20 from 12% to 11%. After the close of the month, namely March 1, the Bank of Lithuania reduced from 8½% to 7%, and the Bank of Norway and the Bank of Sweden also made further reductions. French exchange showed strength the greater part of the month, but eased off in the closing days of February. Cable transfers on Paris as against 3.93⅜@3.93⅝ on Feb. 1 sold on Feb. 13 at 3.93 9-16 @3.94¾, but by Feb. 29 the range was down again to 3.93¾ @3.93⅝. It seemed to be the fixed policy of the Bank of France to reduce its foreign balances. Gold exports to France from the United States, as noted above, reached large proportions, the aggregate shipments of the metal, according to the compilation of the New York Federal Reserve Bank, being $98,400,000. Foreign exchange dealers stated that the new freight rates for gold shipments adopted by the Atlantic Shipping Conference would have little or no effect upon the future gold movements other than to raise the point for gold exports. With interest at 3½%, one bank estimated the gold export point to Paris at 3.9395, against 3.9365 previously. Most of the gold going to France, however, did not move in response to the gold point, but entirely independent of exchange, as in the case of the transfer of earmarked metal. France got large amounts of gold, not only from New York but also from the Indian gold arriving in the London open market from week to week. The Bank of France increased its minting charge to 40 francs from 20 francs per kilogram. This fact, together with the higher freight rates which were announced by the shipping company to take effect Feb. 22 (the rate was raised from $1,700 per $1,000,000 to $2,500) caused a readjustment of the franc rate to a new gold export point for metal from New York to Paris, this being now calculated at around 3.94½. The Bank of France continued to liquidate its sight balances abroad wherever and whenever possible and in practice this liquidation of foreign credits under prevailing conditions could take place only through gold imports.

The latter part of the month, as already stated, French francs displayed an easier tone, not only with respect to the dollar but also with respect to sterling. London and Paris dispatches agreed in saying that the Bank of France had ceased selling sterling for the time being. Paris cablegrams stated that the intention of the Bank of France to repatriate its entire gold holdings at New York and liquidate the bulk of dollar balances was unchanged, but shipments were likely to be confined to French liners in the future and the process would accordingly extend over a considerable period. Large amounts of British sovereigns continued to be imported simultaneously with the Indian gold, but the inflow of American eagles to France was reduced. In order to prevent the hoarding of American gold coin by Europeans the Clearing House banks of New York City entered into an informal agreement to refuse to ship gold coin where such exports appeared to be for the purpose of taking the coins out of circulation, it was stated in official quarters on Feb. 2. The New York "Journal of Commerce" in its issue of Feb. 3 said that it was made clear that the action of the banks was not binding and that in all probability private bankers, brokers and others would continue to ship gold coin to Europe, if the demand for it kept up. Since the beginning of the year weekly shipments of gold coin, it was said, had averaged $5,000,000 and the previous week $6,000,000 of coins had been shipped. The largest purchaser had been Holland, it was averred, Dutch dealers buying directly from the United States and also from European countries. The action, it was pointed out, did not involve the Federal Reserve Bank at all and the latter naturally would continue to pay gold coins to those demanding the same. Some of the commercial banks, it was declared, also refused to store gold for foreign customers. They agreed of course to ship bar gold, when requested. Little of the gold coin shipped abroad, it was said, reached the foreign central banks; it was used in circulation to a moderate extent and to a greater degree was hoarded. The New York "Herald Tribune" of Feb. 3, in commenting on the movement, remarked that since the war most currencies had been on the gold bullion standard—that is, they will pay out gold bars on demand, but not gold coin. The Federal Reserve and the South African Reserve Bank are indicated as the only important banks of issue which pay out gold coin freely. The Federal Reserve System therefore has been the chief source of supply for European hoarders in recent months. The New York "Times" of Feb. 3 explained the action of the Clearing House banks as follows:

To understand the action of the Clearing House banks in agreeing informally to refuse to arrange shipments of gold coin for hoarding purposes abroad it is necessary to recall the long series of almost daily annoyances which such shipments have entailed for the banks since last September. Most of the big banks have had almost daily requests to send to some of their less known correspondents minor parcels of United States gold coin. These commissions, while a nuisance, the banks are willing to perform so long as legitimate financial transactions are involved. But when they discover that the consignees are peddling the coins about Europe at a premium of 5 to 10% for the use of small hoarders, patience is exhausted.

The Bank of France kept adding to its gold holdings in large amounts, week after week. The week ending Feb. 5 it reported a gain of 938,039,887 francs, in the week ending Feb. 12 a gain of 470,991,706 francs, in the week ending Feb. 19 780,731,626 francs, and in the week ending Feb. 26 1,244,000,000 francs.

German exchange continued largely nominal, owing to the restrictions surrounding all foreign exchange and financial transactions in Germany, but nevertheless the German mark showed increasing firmness, owing to a growing feeling that the German situation was moving towards a better foundation. On Feb. 3 the Reichsbank informed the Bank for International Settlements that it had accepted a renewal for 30 days of the $100,000,000 credit from that Bank, the Bank of France, the Bank of England, and the U. S. Federal Reserve System, at the same interest rate as before. The Reichsbank also accepted the French terms which required that there would be no obstacles placed in the way of the repayment of the credit, if France should fail further to renew it. Cable transfers on Berlin, as against 23.64½@23.69 Feb. 1, sold at 23.78@23.83 Feb. 24 with the range Feb. 29 at 23.78@23.81. The par of mark exchange is 23.80. On the whole the feeling seemed to be as noted, that events were shaping themselves more favorably for Germany. Cable dispatches the latter part of the month stated that in an effort to prevent the exodus of capital from Germany the Reichsbank had further tightened its regulations concerning foreigners with mark accounts. Foreigners would now be obliged to prove the legitimacy of their transactions and obtain special permission for the conversion into foreign currency of mark accounts originating abroad. It was announced the latter part of the month that creditors of Germany in the United States, Great Britain, Holland, Italy and Switzerland, other than those under the "standstill" agreement, had now declared their adherence, but that the French bankers were divided and had decided to act individually toward their German debtors, although the majority favored the agreement. Swedish bankers had proposed a conversion of their dollar credits into crowns, but Germany declared unwillingness to do this. The agreement it was announced, would become effective April 1 since adherence to the pact now represented the bulk of the credits. Care would be taken however that non-adherents did not receive preferential treatment.

For the first time in five months trading of securities on the floor of the Berlin Boerse was opened on Feb. 25, but the prohibition against the publication of quotations remained in force. Measures proposed by the German Government for liquidating the bank crisis of last July were adopted on Feb. 22 with the merging by it of two of the leading deposit banks—the Dresdner Bank and the Darmstaedter Und National-Bank (Danat Bank)—and providing in co-operation with the Reichsbank for the necessary funds to put them as well as two other big banks—Deutsche Bank und Diskonto-Gesellschaft and the Commerz und Privat Bank—upon a sound and financial basis. The Bank of Germany for the first quarter of February reported a loss in gold of 19,484,000 marks, but in the second quarter of February had a small increase, amounting to 341,000 marks, and for the third quarter an increase of 908,000 marks, with 1,095,000 marks decrease for the final quarter of the month.

Roumanian firms having been handicapped in their trade with several neighboring countries, principally Hungary and Austria, by the severe foreign exchange restriction in force in those countries, and in order to get around this difficulty

the Roumanian Government issued a decree establishing an "Office de Compensation" or clearing house having for its purpose the reciprocal settlement of commercial debts with countries having limited foreign exchange transactions according to Acting Commercial Attache Kenneth M. Hill, Bucharest, in a report to the Department of Commerce.

Italian exchange after early weakness showed a rising tendency. This was explained as due to the fact that a short interest had been built up in the lira and supplies of exchange for covering purposes having been dried up through commercial requirements the shorts were compelled to bid up the rate in order to secure the necessary exchange. Cable transfers on Rome were quoted as low as 4.99¾ on Feb. 1 but touched 5.23 Feb. 5 and closed Feb. 29 at 5.19¼@5.19¾.

In the countries neutral during the war the feature was the sharp drop in Swiss exchange the latter part of the month. Cable transfers on Switzerland from 19.50¾@19.51¾ Feb. 1 and 19.48¾@19.49¾ Feb. 2 sold up to 19.54½@19.55 Feb. 16, but on Feb. 29 were down to 19.33½@19.37½. One explanation was that British, German and other foreign capital which took refuge in Switzerland was being converted into sterling through Paris, owing to the steady growth of confidence in the pound sterling. Amsterdam guilders also showed renewed weakness the latter part of the month. No less than $8,700,000 in gold was shipped from New York to Holland during February and it may be that selling of the exchange against these shipments had a weakening effect on the Dutch guilder. At all events cable transfers on Amsterdam after selling up from 40.24@40.26 Feb. 1 and 40.22@40.24½ on Feb. 2 to 40.49@40.54½ Feb. 16, was back to 40.22½@40.26½ on Feb. 29. A cablegram from Amsterdam early in the month stated that the Dutch Government was planning a foreign exchange clearing system with those countries in which trading in foreign exchange was subject to restrictions, but that the project had not yet been fully worked out. Large amounts of gold were shipped from Amsterdam to Paris and such shipments were declared by Dutch bankers in New York to indicate Holland's insistence that the gold standard be maintained and the ready availability of the metal for the purpose whenever exchange rates required settlements of that kind. The Scandinavian exchanges moved at variance with one another. The Swedish crown was weak almost the entire month, while the Danish crown moved higher and the Norwegian crown, after early weakness, also advanced. Cablegrams from Stockholm, Feb. 15, stated that the Swedish Government had indicated its intention to extend until May 15 the suspension of the gold standard. The old suspension order was to expire on Feb. 29. The original suspension of gold payments by Sweden occurred on Sept. 27 1931 and the original period of expiration, Nov. 30, it is understood was prolonged for three months. Cable transfers on Denmark were 19.18@19.25 Feb. 29 against 18.99@19.05 Feb. 1. The Norwegian crown for cable transfers was 18.87½@18.95 Feb. 29, as compared with 18.73@18.80 on Feb. 1. In the meantime, the rate had been down to 18.66 @18.71 on Feb. 11. The Swedish crown on cable transfers moved almost continuously downward, as already stated, and was 19.24@19.27 Feb. 29 against 19.32½@19.35 on Feb. 1.

The Spanish peseta took a further plunge downward, leaving cable transfers on Spain at 7.66@7.70 Feb. 29 against 8.03½@8.14½ on Feb. 1. Internal disturbances in Spain constituted of course one reason for the further collapse. According to dispatches from Madrid the renewed weakness was also due to the permission given importers to buy foreign exchange more freely for trade purposes. Rumors from Madrid also indicated that advisors to the Government were advocating further inflation in order to aid exports. Most of the Spanish bankers apparently were not satisfied with the central foreign exchange monopoly by the three largest banks.

Exchange on South America showed no changes of any great consequence, and, as heretofore, quotations for virtually all the South American countries were practically nominal owing to moratoria or Government control. A dispatch from Buenos Aires on Feb. 18 stated that the improvement in the Argentine trade balance for 1931 was so marked that the Argentine Government did not intend to ship additional gold for the service of its foreign debt. The Ministry of Finance, it was stated, was opposed to any suspension of the foreign debt service and the Government believed it could maintain service through the purchase of exchange in the open market. The steady shipment of gold during the past year had increased the proportion of paper in circulation unsecured by gold and the Finance Ministry was opposed to a further increase in such paper. The Argentine paper peso on cable transfers was quoted at 25.00@25.75 Feb. 29 against 25.70@26.00 Feb. 1 and the Brazilian milreis was quoted at 6.00@6.38 Feb. 29 the same as on Feb. 1. The reins of Government in Argentina were transferred on Feb. 20 to Dr. Augustin P. Justo, who was elected President in the ordinary course in the election of last November. Provisional President Jose F. Uriburu, who seized the office in the revolution of September 1930, quietly turned his post over to the duly elected President, and

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Feb.	Paris *Francs*		Swiss *Francs*		Amsterdam *Guilders*		Antwerp *Belga*		Italian *Ltre*		Greek *Drachma*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	3.93¹₁₆a3.93⅛	3.93⅜a3.93⅝	19.50a19.51¼	19.50¾a.51¾	40.20½a.23½	40.24a40.26	13.94a13.95	13.95½	4.99 a5.01⅞	4.99⁸a5.02¹₈	1.28⅛a 1.29	1.28⅜a 1.29
2	3.92¹⁵₁₆a .93¼	3.93¹₁₆a3.93⁶₁₆	19.48a19.49¼	19.48¾a.49¾	40.19a40.23	40.22a40.24½	13.92a13.94½	13.93a13.95	5.00⁸a5.07⅛	5.01 a5.07⅛	1.28⅛a 1.29	1.28⅜a 1.29
3	3.92⅛a3.93⅛	3.93⅛a .93¹¹₁₆	19.48a19.50	19.49a19.50½	40.19a40.25	40.22a40.27	13.92a13.95½	13.93a13.96	5.08 a5.16⅞	5.10¹₄a5.17³₈	1.28⅛a 1.29	1.28⅜a 1.29
4	3.93⅛a3.93⅜	3.93¼a3.93¾	19.49¾a.51½	19.50½a19.52	40.25a40.28	40.27a40.30	13.93a13.95½	13.94a13.96	5.15 a5.20⅜	5.15½a 5.21	1.28⅛a 1.29	1.28⅜a 1.29
5	3.93½a .93¹¹₁₆	3.93⅜a .93¹²₁₆	19.50a19.51¾	19.51 a19.52	40.25½a40.28	40.28a40.30	13.94a13.95½	13.94½a.95½	5.18½a.22¾	5.20 a 5.23	1.28⅛a 1.29	1.28⅜a 1.29
6	3.93½a3.93⅝	3.93¾	19.51a19.51½	19.51½a19.52	40.25a40.28	40.27a40.30	13.93a13.94½	13.94a13.95	5.21¼a.22¾	5.21⅞a 5.23	1.28⅛a 1.29	1.28⅜a 1.29
7	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
8	3.93½a3.93⅝	3.93¾a .93¹¹₁₆	19.51a19.51½	19.51½a19.52	40.25a40.32	40.27a40.33	13.93a13.95½	13.94a13.96	5.20½a.22⅛	5.21¼a.22⅜	1.28⅛a 1.29	1.28⅜a 1.29
9	3.93½a3.93⅝	3.93⅝a3.93¾	19.51a19.51½	19.51½a19.52	40.32a40.37	40.33a40.38	13.94a13.95½	13.94½a.95¾	5.18½a.19⅞	5.19½a.20⅛	1.28⅛a 1.29	1.28⅜a 1.29
10	3.93⅞a3.93⅝	3.93¹¹₁₆a .93¾	19.50a19.51½	19.51a19.52	40.32a40.36	40.35½a40.38	13.94a13.95½	13.95a13.96	5.19¼a.19⅛	5.19¼a 5.20	1.28⅛a 1.29	1.28⅜a 1.29
11	3.93½a3.93½	3.93¾a3.94	19.51a19.53	19.52a19.53½	40.29a40.34	40.32a40.35	13.94a13.95½	13.94½a13.96	5.18¾a.19¼	5.18¾a.19½	1.28⅛a 1.29	1.28⅜a 1.29
12	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
13	3.93½a3.94½	3.93¹₁₆a3.94¼	19.51¼a.53¾	19.52¼a19.54	40.42a40.46	40.45a40.50	13.95a13.95½	13.95½a.96½	5.18¾a.19¾	5.19 a5.20	1.28⅛a 1.29	1.28⅜a 1.29
14	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
15	3.93⁷₁₆a3.94⅜	3.93¼a3.94⅝	19.53a19.54¼	19.54a19.54¾	40.44a40.50	40.48a40.51	13.95a13.96½	13.95½a13.97	5.19¼a.21¼	5.19½a.21½	1.28⅛a 1.29	1.28⅜a 1.29
16	3.93⁷₁₆a3.94½	3.93½a3.94¾	19.54a19.54¾	19.54½a19.55	40.47a40.51½	40.49a40.54½	13.95½a13.97	13.96a13.97½	5.19½a.20¼	5.20 a5.20¾	1.28⅛a 1.29	1.28⅜a 1.29
17	3.93¹₁₆a3.94⅜	3.93⅜a3.94½	19.53a19.54	19.53½a.54½	40.46½a40.49	40.49a40.53	13.95½a.95¾	13.95⅞a.96¼	5.20 a5.20⅜	5.20⅜a.20½	1.28⅛a 1.29	1.28⅜a 1.29
18	3.94¹₁₆a3.94⅛	3.94¼a3.94½	19.53a19.54	19.53½a.54½	40.47a40.49	40.49a40.51	13.95a13.95½	13.95½a13.96	5.19½a.20¾	5.20¼a 5.21	1.28⅛a 1.29	1.28⅜a 1.29
19	3.93½a3.94⅛	3.93⅜a3.94¼	19.51½a19.52	19.52a19.52½	40.41a40.45	40.44½a40.46	13.93¾a.95½	13.94¼a13.96	5.19½a.20½	5.20 a5.20⅜	1.28⅛a 1.29	1.28⅜a 1.29
20	3.94 a3.94⁹₁₆	3.94¼a3.94⁹₁₆	19.51¾a19.52	19.52a19.52½	40.43a40.45½	40.45a40.47	13.93a13.94	13.93½a.94½	5.19⅝a.20⅜	5.20 a5.20⅝	1.28⅛a 1.29	1.28⅜a 1.29
21	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
22	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
23	3.93⅜a3.93¾	3.93⅝a3.93⅞	19.49a19.50½	19.50a19.51	40.36a40.40	40.40a40.43	13.91½a.93½	13.92a13.94	5.19½a 5.20	5.20¼	1.28⅛a 1.29	1.28⅜a 1.29
24	3.93⁷₁₆a .93¹¹₁₆	3.93¹₁₆a .93¹³₁₆	19.49a19.49¾	19.49½a19.50	40.34a40.39	40.38a40.41	13.91½a.93½	13.92½a13.94	5.19½a 5.20	5.20 a5.20½	1.28⅛a 1.29	1.28⅜a 1.29
25	3.93½a3.94⅛	3.93⅞a3.94¼	19.48¾a.49½	19.49a19.50	40.31½a40.35	40.35a40.38½	13.92a13.94½	13.93a13.95	5.19 a5.20⅜	5.19½a 5.21	1.28⅛a 1.29	1.28⅜a 1.29
26	3.93⅛a3.93⅝	3.93⁷₁₆a3.93⅞	19.4 ⅛a19.48	19.4 ⅜a.48½	40.28½a40.34	40.32½a40.36	13.92a13.93½	13.93a13.94	5.18¾a 5.20	5.19½a.20½	1.28⅛a 1.29	1.28⅜a 1.29
27	3.93¹₁₆a3.93⅝	3.93½a3.93¾	19.35a19.36	19.35½a.37	40.23a40.29	40.26½a40.30	13.91a13.92½	13.91½a.93½	5.19¼a.19½	5.19½a.19¾	1.28⅛a 1.29	1.28⅜a 1.29
28	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
29	3.93¹₁₆a3.93½	3.93⅝a3.93⅝	19.33 a.37	19.33½a.37½	40.19a40.24	40.22½a.26½	13.91a13.92½	13.92a13.93	5.19a 5.19½	5.19¼a.19¾	1.28⅛a 1.29	1.28⅜a 1.29

Feb.	Denmark *Kroner*				Sweden *Kroner*				Norway *Kroner*				Berlin *Reichsmarks*		Vienna *Schilling*		Spanish *Pesetas*	
	Bankers'				Bankers'				Bankers'				Bankers'		Bankers'		Bankers'	
	Checks		Cables		Checks		Cables		Checks		Cables		Checks	Cables	Checks	Cables	Checks	Cables
1	18.98	a19.04	18.99	a19.05	19.32	a19.34	19.32½a19.35		18.72	a18.79	18.73	a18.80	23.62a23.67	23.64½a.69	13.94½a14.15	13.95½a14.16	8.03 a8.13½	8.03½a8.14½
2	18.99	a19.09	19.00	a19.10	19.34	a19.38	19.34½a19.39		18.76	a18.82	18.77	a18.83	23.65a23.68	23.66a23.70	13.94½a14.15	13.95½a14.16	7.80 a7.94½	7.82 a7.95½
3	19.00	a19.09	19.01	a19.10	19.34	a19.39	19.34½a19.40		18.77	a18.81	18.78	a18.82	23.65a23.70	23.66½a.72	13.94½a14.15	13.95½a14.16	7.78½a7.85	7.79 a7.86
4	18.99	a19.04	19.00	a19.05	19.33	a19.39	19.34 a19.40		18.76	a18.80	18.77	a18.81	23.68a23.74	23.69½a.76	13.94½a14.15	13.95½a14.16	7.74 a7.83½	7.75 a7.84½
5	19.00	a19.04	19.01	a19.05	19.36	a19.39	19.36½a19.40		18.79		18.80		23.73a23.76	23.74a23.78	13.94½a14.15	13.95½a14.16	7.77 a7.80½	7.79½a7.81½
6	19.01	a19.04	19.02	a19.05	19.36	a19.39	19.36½a19.40		18.77	a18.81	18.78	a18.82	23.74a23.76	23.75a23.78	13.95 a14.15	13.96 a14.16	7.70 a7.74	7.71 a7.75
7	SUN		DAY		SUN		DAY		SUN		DAY		SUN	DAY	SUN	DAY	SUN	DAY
8	18.98	a19.04	18.98½a19.05		19.35	a19.38	19.36 a19.39		18.75	a18.79	18.75½a18.80		23.71a23.75	23.73a23.76	13.94½a14.15	13.95½a14.16	7.61 a7.69½	7.62½a7.70
9	18.97	a18.99	18.98	a19.00	19.35	a19.36	19.36 a19.37		18.75	a18.79	18.76	a18.80	23.73a23.76	23.74a23.78	13.94½a14.15	13.95½a14.16	7.68 a7.72	7.68½a7.73
10	18.91	a18.94	18.92	a18.95	19.27	a19.33	19.28 a19.34		18.66	a18.74	18.67	a18.75	23.73a23.76	23.74a23.78	13.94½a14.15	13.95½a14.16	7.70 a7.86	7.71 a7.87
11	18.88	a18.94	18.89	a18.95	19.25	a19.28	19.26 a19.29		18.65	a18.70	18.66	a18.71	23.75a.77½	23.76a.79½	13.94½a14.15	13.95½a14.16	7.83½a7.90½	7.87 a7.91½
12	HOLI		DAY		HOLI		DAY			HOLI	DAY		HOLI	DAY	HOLI	DAY	HOLI	DAY
13	18.97	a18.99	18.98	a19.00	19.31	a19.34	19.32 a19.35		18.72	a18.74	18.73	a18.75	23.77a23.78	23.79a23.80	13.96 a14.15	13.97 a14.16	7.87½a7.89	7.88 a7.90
14	SUN		DAY		SUN		DAY			SUN	DAY		SUN	DAY	SUN	DAY	SUN	DAY
15	18.99	a19.09	19.00	a19.10	19.31	a19.37	19.32 a19.38		18.76	a18.83	18.77	a18.84	23.72a23.77	23.75a23.79	13.95 a14.15	13.96 a14.16	7.84½a7.87	7.85 a7.88
16	18.98	a19.01	18.99	a19.02	19.30	a19.34	19.31 a19.35		18.74	a18.79	18.75	a18.80	23.73a23.77	23.75a23.79	13.94½a14.15	13.95½a14.16	7.71½a7.75½	7.72½a7.76½
17	18.97	a19.01	18.98	a19.02	19.26	a19.29	19.27 a19.30		18.74	a18.77	18.75	a18.78	23.73a23.77	23.75a23.79	13.95 a14.15	13.96 a14.16	7.71½a7.73½	7.72½a7.74
18	18.94		18.95		19.24	a19.27	19.24½a19.28		18.69	a18.76	18.70	a18.77	23.73a23.76	23.75a23.78	13.94½a14.15	13.95½a14.16	7.73 a7.75½	7.75 a7.76½
19	18.96	a19.03	18.97	a19.05	19.24	a19.28	19.25 a19.29		18.72	a18.78	18.73	a18.79	23.72a23.75	23.74a23.77	13.94½a14.15	13.95½a14.16	7.73 a7.74½	7.73½a7.75½
20	18.97	a19.04	18.98	a19.05	19.24	a19.28	19.25 a19.29		18.72	a18.76	18.73	a18.77	23.71a23.74	23.73a23.76	13.87 a14.16	13.87½a14.16	7.72½a7.73½	7.73½a7.74
21	SUN		DAY		SUN					SUN	DAY		SUN	DAY	SUN	DAY	SUN	DAY
22	HOLI		DAY		HOLI		DAY			HOLI	DAY		HOLI	DAY	HOLI	DAY	HOLI	DAY
23	19.07	a19.14	19.08	a19.15	19.21	a19.25	19.22 a19.26		18.81	a18.87	18.82	a18.88	23.72a23.78	23.74a23.80	13.91 a14.15	13.92 a14.16	7.71 a7.73	7.72 a7.74
24	19.10	a19.14	19.11	a19.15	19.21½a19.26		19.22 a19.27		18.80	a18.86	18.81	a18.87	23.76a23.81	23.78a23.83	13.94 a14.15	13.95 a14.16	7.71 a7.73	7.72½a7.74
25	19.13	a19.19	19.14	a19.20	19.22	a19.25	19.23 a19.26		18.83	a18.86	18.83½a18.87		23.78a23.80	23.79a23.82	13.95 a14.15	13.95½a14.16	7.71½a7.73	7.72½a7.73½
26	19.13	a19.19	19.14	a19.20	19.22	a19.25	19.23 a19.26		18.83	a18.92	18.84 a18.93		23.74a23.81	23.78a23.83	13.95 a14.15	13.95½a14.16	7.69½a7.72½	7.70½a7.73½
27	19.19	a19.24	19.20	a19.25	19.24	a19.29	19.25 a19.30		18.89	a18.94	18.90 a18.95		23.77a23.79	23.78a23.80	13.97 a14.15	13.98a14.16	7.67 a7.70	7.68 a7.71
28	SUN		DAY		SUN		DAY			SUN	DAY		SUN	DAY	SUN	DAY	SUN	DAY
29	19.17	a19.24	19.18	a19.25	19.24	a19.27	19.24½a19.29		18.87	a18.94	18.87½a18.95		23.76a23.79	23.78a23.81	13.95 a14.15	13.96 a14.16	7.65½a7.69½	7.66 a7.70

Argentina thus went back to constitutional rule. President Enrique Olaya Herrera of Colombia issued an executive decree on Feb. 17 reducing interest rates for three years and protecting debtors against forecloseure. Ecuador abandoned the gold standard on Feb. 9. The suspension is to remain effective until next Nov. 10 and the Central Bank has been ordered to call in all its foreign deposits for conversion into gold. Exporters are obliged to pay export duties in gold and these collections the Government will deposit in the Central Bank. Moneys for payment of the foreign debt also will be deposited in the Bank, which will lend the Government money at 3% interest for expenditure on public works, partial payment of the internal debt and establishment of a national farm bureau. Enrique Cueva, President of the Central Bank, resigned in protest against the decree abandoning the gold standard. The Republic of Uruguay temporarily suspended sinking fund operations on the external debt. It was announced in Canadian press advices from Canberra, Australia, Feb. 16, that the Australian Government would forward on Feb. 17 to London and to New York the amounts necessary to meet interest payments on bonds of the State of New South Wales which were defaulted by the State Government on Feb. 1. Prime Minister Lyons announced at the opening of the new Australian Parliament on Feb. 17 that the Federal Government would fulfill immediately its promise to pay interest due on the debts of New South Wales. "We recognize that the default of New South Wales cannot be allowed to continue and become a default of the Commonwealth" he said.

Exchange on the Far East was demoralized during February by reason of the embroglio between Japan and China occasioned by the invasion of Shanghai by the Japanese. There was a drop of 20 points in the Japanese yen on Feb. 9 following the news of the assassination of former Finance Minister Inouye. As a matter of fact the yen was weak all through the month on account of the steady accumulation of troubles against Japan, these including the military expedition into Manchuria last September, followed by the Chinese boycott of Japanese goods and business, the suspension of gold payments in December, the more recent attacks on Shanghai, and the assassination of former Finance Minister Inouye. At the elections throughout Japan on Feb. 20 the Seiyukai, or radical party, now in control of the Japanese Government, was successful, which was not regarded as a favorable development. The yen for checks sold down from 35.82@36.25 Feb. 2 to 31¼@31.50 Feb. 27 with the range Feb. 29 at 32.57@33.25. The Chinese silver currencies were well maintained and exchange on Shanghai moved higher. For checks the tael on Shanghai was quoted at 34.04@34.63 Feb. 29 as against 32.97@34½ Feb. 1. The Hongkong dollar for checks was 25.37@25.85 Feb. 29 as against 25.27@26.00 Feb. 1. Rupees on Bombay for checks were 26.18@26.45 Feb. 29 compared with 25.97@26.20 Feb. 1. Silver at London was quoted at 19¾d. per ounce on Feb. 29 as against 20d. on Feb. 1 and 19 5-16d. Saturday, Jan. 30. On Feb. 8 the price was down to 19¼d.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Feb	Bankers' Bills. Sight.	Bankers' Bills. Cable Transfers.	Commercial Bills. Sight.	Commercial Bills. Sixty Days.	Commercial Bills. Ninety Days.	Documents for Payment Sixty-Days.	Seven-Day Grain.
1	3 44¼ a3 45	3 44½ a3 45½	3 44 a3 44¾	3 40⅞ a3 41⅜	3 38⅞ a3 39⅝	3 40⅞ a3 41⅜	3 43⅛
2	3 45 a3 45⅞	3 45¼ a3 46⅛	3 44¾ a3 45⅝	3 41 a3 42⅛	3 39⅛ a3 40⅛	3 41⅛ a3 42⅛	3 43¾
3	3 44⅜ a3 45⅞	3 44⅛ a3 46	3 44 a3 45⅛	3 40⅞ a3 41⅜	3 38⅛ a3 39⅛	3 40⅞ a3 41⅜	3 44
4	3 44¾ a3 45⅝	3 45 a3 45⅞	3 44½ a3 45⅛	3 40⅞ a3 41⅜	3 38⅛ a3 40⅛	3 41⅛ a3 42⅛	3 44⅛
5	3 45 a3 45⅝	3 45¼ a3 46	3 44½ a3 45⅛	3 40¾ a3 41⅜	3 39⅛ a3 40⅛	3 41⅛ a3 42⅛	3 44⅛
6	3 44⅝ a3 45⅝	3 44⅛ a3 45½	3 44 a3 45	3 40¾ a3 41⅜	3 38⅞ a3 39⅝	3 40⅞ a3 41¼	3 44
7				SUNDAY			
8	3 44⅜ a3 45⅝	3 45⅛ a3 45½	3 44¼ a3 45⅛	3 41 a3 41⅜	3 39⅛ a3 40⅛	3 41⅛ a3 42⅛	3 44⅛
9	3 45 a3 45⅝	3 45¼ a3 46⅛	3 43½ a3 44⅞	3 39¾ a3 41⅛	3 38⅛ a3 39⅝	3 40⅞ a3 41⅜	3 44⅛
10	3 44⅜ a3 45⅝	3 44⅛ a3 45⅝	3 44 a3 44¾	3 40¼ a3 40½	3 37⅝ a3 38¾	3 40⅛ a3 41⅛	3 43⅝
11	3 44⅜ a3 45⅝	3 44⅛ a3 45⅝	3 44 a3 44¾	3 39½ a3 40¼	3 37⅝ a3 38¾	3 39½ a3 40¼	3 43⅝
12				HOLIDAY			
13				SUNDAY			
14	3 44⅜ a3 45⅝	3 44⅛ a3 45⅝	3 44 a3 44¾	3 40⅝ a3 41⅛	3 38⅞ a3 39⅝	3 40⅞ a3 41¼	3 43⅝
15	3 44⅜ a3 45⅝	3 44⅛ a3 45⅝	3 44 a3 44¾	3 40⅝ a3 41⅛	3 38⅞ a3 39⅝	3 40⅞ a3 41¼	3 43⅝
16	3 44⅜ a3 45⅝	3 44⅛ a3 45⅝	3 44 a3 44¾	3 40⅝ a3 41⅛	3 38⅞ a3 39⅝	3 40⅞ a3 41¼	3 43⅝
17	3 44⅜ a3 45⅝	3 44⅛ a3 45⅝	3 44 a3 44¾	3 40⅝ a3 41⅛	3 38⅞ a3 39⅝	3 40⅞ a3 41¼	3 43⅝
18	3 44⅜ a3 45⅝	3 44⅛ a3 45⅝	3 44 a3 44¾	3 40⅝ a3 41⅛	3 38⅞ a3 39⅝	3 40⅞ a3 41¼	3 43⅝
19	3 44⅜ a3 45⅝	3 44⅛ a3 45⅝	3 44 a3 44¾	3 40⅝ a3 41⅛	3 38⅞ a3 39⅝	3 40⅞ a3 41¼	3 43⅝
20	3 44⅜ a3 45⅝	3 44⅛ a3 45⅝	3 44 a3 44¾	3 40⅝ a3 41⅛	3 38⅞ a3 39⅝	3 40⅞ a3 41¼	3 43⅝
21				SUNDAY			
22				HOLIDAY			
23	3 47 a3 47⅛	3 47¼ a3 47½	3 46½ a3 47	3 43¾ a3 44⅛	3 42⅛ a3 43⅜	3 44¼ a3 45⅛	3 46⅜
24	3 47⅛ a3 47⅜	3 47¾ a3 48	3 47⅛ a3 47¾	3 44⅛ a3 44⅝	3 42⅝ a3 43⅜	3 44⅝ a3 45⅝	3 47⅛
25	3 47⅛ a3 47⅜	3 47¾ a3 48	3 47⅛ a3 47¾	3 44⅛ a3 44⅝	3 43 a3 43⅝	3 45⅛ a3 46¼	3 47⅛
26	3 48 a3 48⅛	3 48½ a3 48⅝	3 47⅝ a3 48	3 44¾ a3 45⅛	3 43¾ a3 44⅜	3 45⅞ a3 46⅜	3 47⅜
27	3 48¼ a3 48⅝	3 48½ a3 48⅝	3 47⅝ a3 48⅜	3 45⅛ a3 45⅝	3 43¾ a3 44⅜	3 45⅞ a3 46⅜	3 47⅜
28				SUNDAY			
29	3 48½ a3 48⅝	3 48¾ a3 48⅞	3 48¼ a3 48⅝	3 45⅞ a3 46	3 43¹⁵⁄₁₆ a3 44¼	3 45⅝ a3 46⅛	3 47⅛

RATES OF EXCHANGE ON OTHER CENTRES.

Feb.	Canada Dollar	Czecho-slovakia Kronen	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lev	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1	13¼a13⅛ disct	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.45 a1.49¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
2	13a12⅞ disct	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.45 a1.49¾	25.65a25.95	25.70a26.00	5.59a6.20	6.00a6.38
3	12¹³⁄₁₆a12⁷⁄₁₆ disc	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.45 a1.49¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
4	13⅛a12¾ % dis	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.45 a1.49¾	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
5	13a12⅞ % disct	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.50a17.55	1.78 a1.79	.71a.73	1.45 a1.50¼	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
6	13⅛a13¼ % dis	2.96⅛a2.96⅛	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.45 a1.49¾	25.65a26.00	25.70a26.05	5.95a6.20	6.00a6.38
7						SUNDAY						
8	13¹⁵⁄₁₆a13¾ % dis	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	17.8 a1.79	.71a.73	1.45 a1.49¾	25.65a26.00	25.70a26.05	5.95a6.20	6.00a6.38
9	14¹⁄₁₆a13¾ % dis	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.48 a1.50	25.65a26.95	25.70a26.00	5.95a6.20	6.00a6.38
10	14⅛a14⅛ disct	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.48 a1.50	25.65a25.95	25.70a26.00	5.95a6.15	6.00a6.38
11	13⅛a13¼ % dis	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.48 a1.50	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
12						HOLIDAY						
13	13⅛a12⅞ % dis	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.48 a1.50	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
14						SUNDAY						
15	13a12⅝ % disct	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.48 a1.50	25.65a25.95	25.70a26.00	6.95a6.20	6.00a6.38
16	12⅞a12¾ % dis	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.48 a1.50	25.65a25.95	25.70a26.00	5.95a6.20	6.00a6.38
17	12⅞a12½ % dis	2.96⅛a2.96½	.59½a.60	11.17a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.48¼a1.50	25.65a25.95	25.70a26.00	5.95a6.40	6.00a6.50
18	12⅞a12½ % dis	2.96⅛a2.96⅝	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.49¼a1.50	25.65a25.95	25.70a26.00	5.95a6.35	6.00a6.40
19	12⅞a12⅜ % dis	2.96⅛a2.96½	.59½a.80	11.18a11.25	17.40a17.55	1.78⅛a1.79	.71a.73	1.49¼a1.50	25.65a25¹⁵⁄₁₆	25.70a26.00	5.95a6.35	6.00a6.40
20	12⅛a12⅝ disct	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.49¼a1.50	25.65a25¹⁵⁄₁₆	25.70a26.00	5.95a6.35	6.00a6.40
21						SUNDAY						
22						HOLIDAY						
23	11⅝a11½ % dis	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78⅛a1.79	.71a.73	1.49¼a1.55	25.65a25¹⁵⁄₁₆	25.70a26.00	5.95a6.50	6.00a6.55
24	11⅝a11½ % dis	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78¼a1.79	.71a.73	1.51 a1.57¾	25.65a25¹⁵⁄₁₆	25.70a26.00	5.95a6.20	6.00a6.38
25	12⅛a11⅝ % dis	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78⅛a1.79	.71a.73	1.51 a1.57¾	25.65a25¹⁵⁄₁₆	25.70a26.00	5.95a6.19	6.00a6.38
26	12¼a11¾ % dis	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78⅛a1.79	.71a.73	1.52 a1.57¾	25.65a25¹⁵⁄₁₆	25.70a26.00	5.95a6.19	6.00a6.38
27	11¾a11½ % dis	2.96⅛a2.96½	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.53 a1.57¾	25.65a25¹⁵⁄₁₆	25.70a26.00	5.95a6.22	6.00a6.38
28						SUNDAY						
29	11¾a11⅝ % dis	2.96⅛a2.96⅛	.59½a.60	11.18a11.25	17.40a17.55	1.78 a1.79	.71a.73	1.54 a1.57¾	24¹⁵⁄₁₆a25.70	25.00a25.75	5.95a6.19	6.00a6.38

Feb	Bolivia Bolivi-ano	Colombia Dollar	Ecua-dor Sucre	Uruguay Peso	Vene-zuela Bolivar	Chile Peso	Peru Sol	Portu-gal Escudo	Hong Kong Dollar	Shanghai Tael	Yoko-hama Yen	Manila Peso	Singa-pore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	36.00	95.00a96.00	20.00	44.75a46.50	15.00	12.05a 12½	27.80a28.00	3.18	25.27a26.00	32.97a 34½	35.26a35.56	49⅝ a 49⅞	39.68a41.13	25.97a26.20	40.15a40.50
2	36.00	95.00a96.00	20.00	44.75a46.50	15.00	12.05a 12½	27.80a28.00	3.17a3.18	25.85a 26⁷⁄₁₆	32.94a 34½	35.82a36.25	49⅝ a 49⅞	39.74a41.13	26.00a26.20	40.15a40.50
3	36.00	95.00a96.00	20.00	44.75a46.50	15.00	12.05a 12½	27.80a28.00	3.18	25.64a26.30	32.66a34.00	35.54a35.81	49⅝ a 49⅞	39.74a41.13	25.98a26.20	40.15a40.50
4	36.00	95.00a96.00	20.00	44.75a46.50	15.00	12.05a 12½	27.80a28.00	3.17a3.18	25.39a25.85	32.54a33.63	35.35a35.50	49⅝ a 49⅞	39.75a41.13	25.99a26.19	40.15a40.50
5	36.00	95.00a96.00	20.00	44.75a46.50	15.00	12.05a 12½	27.80a28.00	3.18	25.03a 25⅝	32.54a33.40	35.23a35.63	49.60a 49⅞	39.75a41.00	25.99a26.25	40.15a40.50
6	36.00	95.00a96.00	20.00	44.75a46.50	15.00	12.05a 12½	27.80a28.00	3.18	25.01a 25⅝	32.49a33.40	35.23a35.50	49.60a 49⅞	39.74a41.00	26.02a26.25	40.15a40.50
7								SUN	DAY						
8	36.00	95.00a97.00	20.00	44.75a45.71	15.00	12.05a12.13	27.80a28.00	3.14a3.18	25.06a 25⅝	32.54a33.88	35.20a35.50	49.60a 49⅞	39.74a41.00	25.99a26.25	40.15a40.50
9	36.00	95.24a97.00	20.00	44.75a46.50	15.00	12.05a 12½	27.80a28.00	3.14a3.18	24.97a25.44	32.49a33.38	35.21a35.31	49.60a 49⅞	39.74a41.00	25.96a26.25	40.15a40.50
10	36.00	95.24a97.00	20.00	44.75a46.50	15.00	12.05a 12½	27.80a28.00	3.14a3.16	24.97a25.35	32.32a33.38	35.25a35.38	49.60a 49⅞	39.68a41.00	25.87a26.25	40.15a40.25
11	36.00	95.24a97.00	20.00	44.75a46.50	15.00	12.05a 12½	27.80a28.00	3.14a3.18	24.86a25.30	32.32a33.38	35.30a35.50	49.60a 49⅞	39.68a41.00	25.89a26.20	40.15a40.50
12								HOLI	DAY						
13	36.00	95.24a97.00	20.00	44.75a46.50	15.00	12.05a 12½	27.80a28.00	3.17a3.18	25.05a 25⁹⁄₁₆	32.66a33.38	35.16a35.50	49.60a 49⅞	39.75a41.00	25.99a26.20	40.20a40.50
14								SUN	DAY						
15	36.00	95.24a97.00	20.00	44.75a46.50	15.75	12.05a 12½	27.80a28.00	3.16a3.18	25.39a26.00	33.00a33.88	35.19a35.38	49.60a 49⅞	39.81a41.00	26.05a26.20	40.30a40.50
16	16.00	95.24a96.00	20.00	44.75a46.65	15.75	12.05a12.13	27.80a28.00	3.16a3.18	25.25a26.00	33.00a33.88	35.09a35.25	49.60a 49⅞	39.75a41.00	25.99a26.20	40.30a40.50
17	16.00	95.24a96.00	20.00	46.25a46.56	15.75	12.05a12.13	27.80a28.12	3.17	25.43a25.85	32.95a33.88	34.94a35.01	49.60a 49⅞	39.75a41.00	25.99a26.20	40.30a40.50
18	16.00	95.24a96.00	20.00	46.00a46.65	15.15	12.05a12.13	27.80a28.00	3.16a3.17	25.09a25.44	32.96a33.88	34.26a34.46	49.60a 49⅞	39.75a41.00	26.00a26.20	40.30a40.50
19	16.00	95.24a96.00	20.00	46.25a46.50	15.15	12.05a 12½	27.80a28.00	3.17	25.32a25.70	33.16a 33¾	33.33a33.75	49.60a 49⅞	39.75a41.00	26.00a26.20	40.30a40.50
20	16.00	95.24a96.00	20.00	46.25a46.50	15.15	12.05a 12½	27.80a28.00	3.17	25.56a25.94	33.50a34.38	33.40a33.75	49.60a 49⅞	39.81a41.00	25.98a26.20	40.30a40.50
21								SUN	DAY						
22								HOLI	DAY						
23	16.00	95.24a96.00	20.00	46.25a47.00	15.50	12.05a12.13	27.80a28.00	3.18	25.73a26.15	34.44a35.13	33.31a33.50	49.60a 49⅞	39.87a41.00	26.08a26.33	40.30a40.50
24	16.00	95.24a96.50	20.00	46.25a46.50	15.50	12.05a12.13	27.80a28.00	3.18	25.83a 26⁵⁄₁₆	34.57a35.63	33.21a33.38	49.60a 49⅞	39.74a41.00	26.13a26.45	40.25a40.50
25	16.00	95.24a96.50	20.00	46.25a46.65	15.50	12.05a12.13	27.80a28.00	3.18a3.19	25.58a 26⅛	34.10a35.38	32.00a32.31	49.60a 49⅞	39.87a41.00	26.13a26.45	40.25a40.50
26	16.00	95.24a96.50	20.00	46.25a46.50	15.50	12.05a12.13	27.80a28.00	3.18a3.20	25.49a25.95	33.97a34.88	31.50a31.56	49.60a 49⅞	39.87a41.00	26.13a26.45	40.25a40.50
27	16.00	95.24a96.50	20.00	46.25a47.00	15.50	12.05a 12½	27.80a28.00	3.18a3.20	25¾ a25¹⁵⁄₁₆	34.01a34.88	31¼a 31.50	49.60a 49⅞	39.87a41.00	26.13a26.45	40.25a40.50
28								SUN	DAY						
29	16.00	95.24a96.50	20.00	46.25a47.50	15.50	12.05a 12½	27.80a28.00	3.19	25.37a25.85	34.04a34.63	32.57a33.25	49.60a 49⅞	39.87a41.00	26.18a26.45	40.15a40.50

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING FEBRUARY 1932.

Bond Sales.	1932.	1931.	*Stock Sales.*	1932.	1931.
February	$221,232,250	$188,645,850	February *Shares*	31,716,267	64,181,836
Jan. 1 to Feb. 29	513,620,250	445,691,550	Jan. 1 to Feb. 29	66,078,650	106,685,218

The tables on pages 19 to 41 furnish a complete record of the transactions on the New York Stock Exchange during February and range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	*Price Jan. 2 1932.*		*PRICES IN FEBRUARY.* *Feb. 1.*		*Feb. 29.*		*Lowest.*		*Highest.*		*RANGE SINCE JAN. 1.* *Lowest.*		*Highest.*	
$	U S GOVERNMENT		*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*		*Sale Prices.*		*Sale Prices.*		*Sale Prices.*	
	First Liberty Loan—															
4,399,000	First 3½s 1932-1947	J D			94[14]/32	Sale	98[8]/32	Sale	94[8]/32	Feb. 4	98[11]/32	Feb. 26	94[2]/32	Jan. 26	98[11]/32	Feb. 26
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	95[8]/32	Jan. 14	96[28]/32	Jan. 6
4,000	First 4s 1932-1947	J D	-----	-----	-----	-----	-----	-----	96[8]/32	Feb. 24	96[8]/32	Feb. 24	96[8]/32	Feb. 24	96[8]/32	Feb. 24
------	Registered	J D														
10,167,000	First 4¼s 1932-1947	J D	99[18]/32	Sale	98[12]/32	Sale	100	Sale	97[22]/32	Feb. 3	100[6]/32	Feb. 26	97[22]/32	Jan. 25	100[6]/32	Feb. 26
6,000	Registered	J D			-----	-----	-----	-----	97[27]/32	Feb. 3	99[20]/32	Feb. 27	97[20]/32	Jan. 20	99[20]/32	Feb. 27
------	First Second 4¼s 1932-1947	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Fourth Liberty Loan—															
11,847,000	Fourth 4¼s 1933-1938	A O	99[30]/32	Sale	99[18]/32	Sale	100[8]/32	Sale	98[29]/32	Feb. 4	100[16]/32	Feb. 26	98[8]/32	Jan. 12	100[16]/32	Feb. 26
17,000	Registered	A O	99[22]/32	Sale	-----	-----	-----	-----	98[26]/32	Feb. 5	99[25]/32	Feb. 24	98[28]/32	Jan. 23	99[26]/32	Jan. 4
------	Conversion 3s coupon	J J														
7,688,000	Treasury 4¼s 1947-1952	A O	102[10]/32	Sale	100[18]/32	Sale	103[2]/32	Sale	100[12]/32	Feb. 4	103[10]/32	Feb. 26	98[30]/32	Jan. 12	103[16]/32	Feb. 26
------	Registered	A O							100[10]/32	Feb. 15	100[10]/32	Feb. 15	100[12]/32	Jan. 26	101	Jan. 5
4,424,000	Treasury 4s 1944-1954	J D	99[10]/32	Sale	96[2]/32	Sale	100	Sale	96	Feb. 1	100[18]/32	Feb. 26	94	Jan. 11	100[18]/32	Feb. 26
1,000	Registered	J D	-----	-----	-----	-----	99[25]/32	Sale	99[25]/32	Feb. 29	99[25]/32	Feb. 29	99[25]/32	Feb. 29	99[25]/32	Feb. 29
2,365,000	Treasury 3¼s 1946-1956	M S	95[30]/32	Sale	92[2]/32	Sale	97[4]/32	Sale	91[28]/32	Feb. 5	97[14]/32	Feb. 26	89[16]/32	Jan. 12	97[8]/32	Feb. 26
	Registered	M S														
1,025,000	Treasury 3½s 1943-1947	J D	92[10]/32	Sale	90[2]/32	Sale	94[8]/32	Sale	90[2]/32	Feb. 1	94[30]/32	Feb. 19	87[26]/32	Jan. 12	94[30]/32	Feb. 16
	Registered	J D														
5,502,000	Treasury 3s 1951-1955	M S	86[14]/32	Sale	86[8]/32	Sale	89[17]/32	Sale	85	Feb. 5	91	Feb. 19	82[12]/32	Jan. 12	91	Feb. 19
	Registered															
1,730,000	Treasury 3¼ June 15 1940-43	J D	92[16]/32	93	91[20]/32	Sale	95	Sale	91[16]/32	Feb. 1	95[4]/32	Feb. 29	87[24]/32	Jan. 12	95[4]/32	Feb. 29
------	Registered	J D														
4,561,000	Treasury 3¼s 1941 1943	M S	93	Sale	91[24]/32	Sale	94[28]/32	Sale	91[16]/32	Feb. 1	95[8]/32	Feb. 26	88[1]/32	Jan. 1	95[8]/32	Feb. 26
5,081,000	Treasury 3¼s 1946-1949	J D	88	Sale	87[28]/32	Sale	90[31]/32	Sale	84[6]/32	Feb. 5	91[28]/32	Feb. 26	83	Jan. 11	91[28]/32	Feb. 26
------	Registered	J D														
------	Panama Canal 3s 1961	Q M	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	STATE AND CITY SECURITIES															
------	New York City—3½s Nov. 1954	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	3½s 1955	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4s registered 1936	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4s registered 1955	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4% Corporate stock 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½% Corporate stock May 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate stock Nov 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4% Corporate stock 1958	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4% Corporate stock 1959	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s 1960	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate stock 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate stock 1965	J D	-----	110[5]/8	86	110[5]/8	86	110[5]/8	-----	-----	-----	-----	-----	-----	-----	-----
------	New York State 4½s 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	FOREIGN GOVT. & MUNICIPAL'S															
144,000	Agric Mtge Bank s f 6s 1947	F A	21	23½	28½	Sale	29⅞	Sale	26¾	Feb. 2	30	Feb. 18	22	Jan. 4	33	Jan. 27
55,000	Sinking fund 6s A Apr 15 1948	A O	20¼	38	28⅜	Sale	28½	Sale	26⅜	Feb. 3	29¼	Feb. 18	23	Jan. 8	33	Jan. 28
56,000	Akershus (Dept) extl 5s 1963	M N	42	50	54⅛	64	60⅝	Sale	54	Feb. 9	60⅝	Feb. 29	49¼	Jan. 8	60⅝	Feb. 29
18,000	Antioquia (Dept of) Col 7s A 1945	J J	13	25	13½	14½	12	15	10	Feb. 13	14½	Feb. 8	10	Feb. 13	16½	Jan. 8
24,000	External s f 7s ser B 1945	J J	12¼	19⅞	13	Sale	11½	12	12¾	Feb. 15	14¾	Feb. 26	12¾	Feb. 15	15⅞	Jan. 22
3,000	External s f 7s ser C 1945	J J	12¼	33	12	15	11⅜	13	11	Feb. 15	11½	Feb. 26	11	Feb. 15	15	Jan. 6
24,000	External s f 7s ser D 1945	J J	12¼	13	13½	14½	10½	12½	12	Feb. 5	13½	Feb. 2	12	Feb. 5	15	Jan. 6
15,000	Ext sec s f 7s 1957	A O	11	12½	11¾	12½	10½	11½	9½	Feb. 16	12	Feb. 5	9½	Feb. 16	12½	Jan. 13
9,000	2d series trustr ects 1957	A O	11	12	11¾	12½	9⅜	11½	9½	Feb. 17	12	Feb. 3	9½	Feb. 17	14¾	Jan. 18
31,000	Extl sec s f 7s 3d series 1957	A O	11	13	11¾	Sale	9½	12	9½	Feb. 16	11¾	Feb. 1	9½	Feb. 16	14	Jan. 19
145,000	Antwerp (City) extl loan 5s 1958	----	-----	73	67½	71	71½	Sale	67¼	Feb. 3	72	Feb. 27	a65	Jan. 27	74	Jan. 18
74,000	Argentine Govt public works 6s 1960	A O	49¼	Sale	52¼	Sale	55⅛	56	50⅞	Feb. 11	56	Feb. 20	45	Jan. 5	56	Feb. 20
192,000	Argentine Nation (Govt) s f 6s 1959	J D	51	Sale	52¼	Sale	58¾	Sale	50	Feb. 6	58¾	Feb. 29	46	Jan. 4	58¾	Feb. 29
185,000	Extl s f g 6s of Oct 1925 1959	A O	49½	Sale	53	Sale	58¾	Sale	50⅜	Feb. 6	58¾	Feb. 29	45	Jan. 4	58¾	Feb. 29
179,000	Sinking fund gold 6s ser A 1957	M S	49½	Sale	51¼	Sale	57⅛	Sale	50⅞	Feb. 11	57¼	Feb. 29	44⅛	Jan. 4	57¼	Feb. 29
208,000	External 1st s f 6s ser B 1958	J D	50	Sale	52	Sale	58	Sale	50⅛	Feb. 6	58	Feb. 29	45	Jan. 4	58	Feb. 29
130,000	Extl s f 6s of May 1926 1960	M N	47	Sale	52½	Sale	58	Sale	51	Feb. 5	56	Feb. 20	44⅜	Jan. 4	56	Feb. 20
129,000	External s f 6s (State Ry) 1960	M S	49½	Sale	51¾	Sale	58	Sale	a50¾	Feb. 11	58	Feb. 29	45	Jan. 4	58	Feb. 29
112,000	Extl s f 6s (Sanitary Works) 1961	F A	48	52	52⅛	Sale	58	Sale	50¾	Feb. 8	58	Feb. 29	44	Jan. 4	58	Feb. 29
127,000	Public Works ext s f g 6s May 1961	M N	50	Sale	52¼	Sale	57⅞	Sale	51	Feb. 6	58	Feb. 29	45¾	Jan. 5	58	Feb. 29
299,000	Public Works ext s f 5½s 1962	F A	44⅞	Sale	48½	Sale	50	Sale	47½	Feb. 8	52¼	Feb. 23	40⅞	Jan. 4	52¼	Feb. 23
147,000	Argentine (Rep) 5s of 1909 1945	M S	44½	-----	60	Sale	62	65	59½	Feb. 4	62⅝	Feb. 25	54½	Jan. 26	62⅝	Feb. 25
802,000	Australia 5s of 1925 July 15 1955	J J	-----	50	50	Sale	54½	Sale	46½	Feb. 1	56¼	Feb. 26	46½	Feb. 1	59	Jan. 18
480,000	External loan 5s of 1927 1957	M S	49	Sale	50	Sale	54½	Sale	46½	Feb. 1	55	Feb. 18	46¼	Feb. 1	59	Jan. 21
477,000	External g 4½s of 1928 1956	M N	42¾	Sale	47	Sale	48¾	Sale	41	Feb. 1	50	Feb. 26	41	Feb. 1	53¾	Jan. 22
322,000	Austrian Govt s f 7s 1943	J D	42½	43⅞	89½	Sale	a89½	Sale	88¾	Feb. 1	92¼	Feb. 15	83⅛	Jan. 5	92¼	Feb. 15
540,000	International s f 7s 1957	J J	39½	Sale	46	Sale	45	Sale	a42½	Feb. 5	47	Feb. 24	37	Jan. 4	47	Jan. 26
335,000	Bavaria (Free State) extl 6½s 1945	F A	27½	Sale	36½	Sale	37	Sale	34	Feb. 25	r41	Feb. 16	27	Jan. 6	r41	Feb. 16
538,000	Belgium 25 year external 6½s 1949	M S	83	Sale	85¼	Sale	93¾	Sale	85¼	Feb. 1	95	Feb. 27	83	Jan. 2	95	Feb. 27

r Cash sale. a Deferred delivery.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Ask	Feb. 29. Bid	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	**Foreign Government (Continued)**											
578,000	Belgium (Concl) External s f 6s...1955	J J	80	-----	82	Sale	88½	Sale	81⅛ Feb. 1	88½ Feb. 29	80 Jan. 23	88½ Feb. 29
1,037,000	External s f 7s...1955	J D	92½	Sale	94¼	Sale	a101	Sale	93⅞ Feb. 1	a101 Feb. 29	91¾ Jan. 4	a101 Feb. 29
846,000	Stabilization loan 7s...1956	M N	92½	Sale	93¾	Sale	101	Sale	93½ Feb. 1	101 Feb. 29	91¾ Jan. 4	101 Feb. 29
1,000	Bergen (Norway) ext s f 5s...Oct 15 1949	A O	-----	78	-----	78	96	Sale	56 Feb. 29	56 Feb. 29	56 Feb. 29	56 Feb. 29
7,000	External s f 5s...1960	M S	-----	78	40	55	55½	78	46 Feb. 13	55¼ Feb. 26	46 Feb. 13	55¾ Jan. 20
137,000	Berlin (Germany) s f 6½s...1950	A O	23	Sale	26½	Sale	23½	Sale	26⅛ Feb. 15	30⅞ Feb. 29	22½ Jan. 5	31⅞ Jan. 13
131,000	External sinking fund 6s...1958	J D	22	Sale	24½	Sale	25	Sale	23⅛ Feb. 27	26¾ Feb. 11	20¾ Jan. 4	28⅛ Jan. 6
35,000	Bogota (City) ext g 8s...1945	A O	15	17¼	17	19⅞	16	Sale	16 Feb. 5	20⅝ Feb. 16	16 Feb. 5	r22 Jan. 30
98,000	Bolivia (Republic of) s f 8s...1947	M N	-----	8½	9	10	7½	8½	7½ Feb. 8	10 Feb. 2	7⅛ Feb. 8	10 Jan. 14
78,000	External sec gold 7s...1958	J J	-----	5½	6½	Sale	6	Sale	5⅝ Feb. 27	r7½ Feb. 15	5⅝ Feb. 27	8¼ Jan. 11
41,000	Extl sink fund 7s...1969	M S	7	Sale	6¼	Sale	5½	5¾	5½ Feb. 3	6⅞ Feb. 6	5¼ Jan. 5	8½ Jan. 12
372,000	Bordeaux (City of) 15-year 6s...1934	M N	99½	Sale	99⅝	Sale	103	Sale	99⅛ Feb. 1	103 Feb. 27	98¾ Jan. 13	103 Feb. 27
91,000	Brazil (U S of) external 8s...1941	J D	19½	Sale	24	Sale	23	Sale	21 Feb. 5	24 Feb. 1	18 Jan. 4	28 Jan. 18
101,000	Ext s f g 6½s of 1926...1957	A O	-----	-----	20½	Sale	19	Sale	16 Feb. 11	20½ Feb. 1	16 Jan. 5	23 Jan. 16
104,000	Extl s f 6½s of 1927...1957	A O	15¾	Sale	20⅜	Sale	19	Sale	17 Feb. 13	21 Feb. 2	15¾ Jan. 2	23½ Jan. 18
73,000	Cent Ry 30-year g 7s...1952	J D	14	Sale	17	Sale	16½	17¼	15¾ Feb. 17	17½ Feb. 1	12½ Jan. 6	20 Jan. 16
7,000	Sink fd 7½s (coffee sec)... flat 1952	J D	66¼	70	66½	70	66⅜	70	66 Feb. 11	68 Feb. 27	65½ Jan. 8	68 Feb. 27
102,000	Bremen ext g 7s trust rects...1935	M S	29½	Sale	35	38	40	Sale	35 Feb. 2	43½ Feb. 16	29½ Jan. 2	43½ Feb. 16
90,000	Brisbane (City) s f 5s...1957	M S	35¼	41	38	Sale	39	Sale	33⅛ Feb. 2	39½ Feb. 26	33⅛ Feb. 2	42½ Jan. 22
37,000	Sinking fund gold 5s...1958	F A	37	Sale	35	Sale	35½	44½	32 Feb. 2	39 Feb. 20	32 Feb. 2	43¾ Jan. 21
54,000	20-year s f 6s...1950	J D	39	Sale	41	Sale	41⅞	47	40 Feb. 1	43 Feb. 16	37 Jan. 4	47¾ Jan. 22
153,000	Budapest (City) exit s f 6s 1962...1955	J D	17½	Sale	19¾	Sale	23	Sale	19¾ Feb. 1	24½ Feb. 17	16 Jan. 2	26⅞ Jan. 15
50,000	Buenos Aires (City) extl 6½s...1955	J J	39½	45	47¾	48	5	¼ Sale	46 Feb. 8	51 Feb. 23	40¼ Jan. 4	51 Jan. 22
2,000	External s f 6s series C-3...1960	A O	-----	55	43	-----	43	-----	43 Feb. 6	43 Feb. 6	40 Jan. 11	43 Jan. 26
3,000	External s f 6s series C-2...1960	A O	35	57	40	45	43	48	42¾ Feb. 11	45 Feb. 17	40 Jan. 11	45 Feb. 17
195,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	25¾	Sale	33½	Sale	32⅜	Sale	29 Feb. 13	35½ Feb. 5	a24 Jan. 5	35½ Feb. 5
105,000	External s f 6½s...1961	F A	27	Sale	33	Sale	31	Sale	30 Feb. 11	34⅞ Feb. 5	24¼ Jan. 5	34⅞ Feb. 5
131,000	Bulgaria (Kingdom of) s f g 7s...1967	J J	22	33½	20	Sale	19	20	18½ Feb. 24	23½ Feb. 4	18½ Jan. 26	34 Jan. 12
93,000	Stab loan 7½s int rct...1968	M N	35	39¼	31⅞	Sale	33½	34⅞	31½ Feb. 1	36½ Feb. 8	30 Jan. 25	41½ Jan. 8
72,000	Caldas Dept of (Colombia) 7½s...1946	J J	10	15	15½	15⅞	14¼	16	15 Feb. 2	16½ Feb. 16	14 Jan. 4	20¼ Jan. 8
314,000	Canada (Dom) Gold 4s...1960	A O	74¼	Sale	71¼	Sale	77	Sale	71¼ Feb. 1	77⅞ Feb. 29	71 Jan. 22	77⅛ Feb. 29
387,000	30-year gold 5s...1952	M N	89½	Sale	88½	Sale	91½	Sale	87 Feb. 10	91⅝ Feb. 29	87 Feb. 10	91¾ Jan. 8
251,000	4½s...1936	F A	86	Sale	90⅞	Sale	92¾	Sale	90⅜ Feb. 1	94 Feb. 5	86 Jan. 2	94 Feb. 5
14,000	Carlsbad (City) s f 8s...1954	J J	75	77½	75	78¼	78	Sale	71½ Feb. 9	78 Feb. 29	71½ Feb. 9	79½ Jan. 18
16,000	Cauca Vall (Rep of Col)s f g 7½s1946	A O	13½	15	15	16	14¾	Sale	12 Feb. 8	15⅞ Feb. 15	12 Feb. 8	19½ Jan. 16
216,000	Cent Agric Bank (Ger) 7s...1950	M S	33⅛	38¾	42	43	42	Sale	38½ Feb. 23	44¾ Feb. 3	36½ Jan. 5	47⅞ Jan. 15
262,000	Farm Loan s f 6s...1960	J J	29⅞	Sale	37¼	Sale	37½	Sale	34 Feb. 23	37¾ Feb. 1	28½ Jan. 4	41½ Jan. 16
391,000	Farm loan s f 6s...1960	A O	29¾	Sale	37⅝	Sale	37½	Sale	a32¾ Feb. 23	38¼ Feb. 1	28½ Jan. 2	42¼ Jan. 16
397,000	Farm loan 6s series A...1938	----	29	Sale	39	Sale	42	Sale	36 Feb. 11	42 Feb. 29	27¼ Jan. 2	r43 Jan. 15
40,000	Chile Republic ext s f g 7s...1942	M N	12½	20	16	21	15¼	Sale	15 Feb. 20	17½ Feb. 16	14⅜ Jan. 6	19 Jan. 13
227,000	External sinking fund g 6s...1960	F A	12	13	11⅜	Sale	12⅜	Sale	10¾ Feb. 10	13¼ Feb. 5	10¾ Feb. 10	14⅜ Jan. 15
152,000	External sink fund gold 6s...1961	F A	12¼	Sale	11⅜	Sale	12	Sale	10¾ Feb. 8	13 Feb. 5	10¾ Feb. 8	14¾ Jan. 18
72,000	Ry ref extl s f g 6s...1961	J J	11⅜	Sale	14	15	12	Sale	11⅛ Feb. 10	13 Feb. 4	11⅛ Feb. 10	15 Jan. 18
205,000	Extl s f 6s int ctfs...1961	M S	10⅛	Sale	11½	13¼	14	Sale	13⅛ Feb. 10	15¼ Feb. 15	10½ Jan. 2	15¼ Jan. 18
33,000	Extl sinking fund 6s...1962	M S	11½	14½	12¼	Sale	12	Sale	12 Feb. 8	12½ Feb. 4	12 Jan. 8	13½ Jan. 12
110,000	External sinking fund 6s...1963	M N	13	Sale	11⅛	Sale	12½	Sale	11 Feb. 10	13½ Feb. 19	11 Feb. 10	14½ Jan. 16
38,000	Chile Mtge Bank of gu s f 6½s...1957	J D	13	Sale	15	15½	13	Sale	13 Feb. 16	16¼ Feb. 4	12¾ Jan. 4	20 Jan. 18
168,000	Sinking fund gold 6½s guar...1961	J D	25	Sale	25½	Sale	25½	Sale	25 Feb. 17	27¼ Feb. 5	25 Jan. 2	r32 Jan. 25
223,000	Guaranteed s f gold 6s...1961	A O	13½	Sale	12	Sale	13¼	Sale	11½ Feb. 3	14 Feb. 11	11½ Feb. 3	15½ Jan. 16
90,000	Guaranteed sinking fund 6s...1962	M N	12½	Sale	13	Sale	15	Sale	13 Feb. 1	15¾ Feb. 27	11¼ Jan. 5	15¾ Jan. 18
49,000	Chilean Munic Loan 7s...1960	M S	11	12	10	Sale	9¼	Sale	8 Feb. 4	10 Feb. 1	7 Jan. 23	12 Jan. 12
-----	Chinese Hukuang Ry 5s...1951	J D	6	7	7	11	8	11	-----	-----	7⅝ Jan. 5	7⅝ Jan. 5
9,000	Christiania (City) (Oslo)30-yr 6s-1954	M S	66	75	5	-----	75	-----	75 Feb. 4	75 Feb. 4	75 Feb. 4	75 Feb. 4
52,000	Cologne (Germany) s f 6½s...1950	M S	20	28	24	30	30	35	27 Feb. 24	30 Feb. 5	22½ Jan. 4	30¾ Jan. 11
227,000	Colombia (Rep) external s f 6s...1961	J J	24¾	Sale	27¼	Sale	24	Sale	21⅛ Feb. 11	27¼ Feb. 1	21⅛ Feb. 11	30 Jan. 13
241,000	Ext s f g 6s int rcts...1961	A O	25⅝	Sale	27	Sale	24	Sale	21 Feb. 26	27 Feb. 1	19¾ Feb. 24	27½ Jan. 19
135,000	Colombia Mtge Bank 6½s...1947	A O	20½	21½	20½	26	20⅞	Sale	19¾ Feb. 24	23 Feb. 3	20 Feb. 19	27 Jan. 20
132,000	Sinking fund 7s of 1926...1946	M N	23	Sale	22⅛	Sale	19½	22¾	20 Feb. 19	26 Feb. 3	20 Feb. 23	28½ Jan. 14
108,000	Sinking fund 7s of 1927...1947	F A	20¾	23	22⅛	Sale	20⅜	23½	20 Feb. 23	24½ Feb. 3	20 Feb. 11	65 Jan. 7
53,000	Copenhagen external 5s...1952	J D	62	Sale	60	Sale	64	Sale	55½ Feb. 11	64 Feb. 29	55½ Feb. 11	65 Jan. 7
77,000	Gold 4½s int ctfs...1953	M N	-----	62¾	50	53½	61	65	50 Feb. 5	63½ Feb. 27	50 Feb. 5	63½ Feb. 27
66,000	Cordoba (City) external s f 7s...1957	F A	18¾	21¼	22	24	23	Sale	22 Feb. 9	23½ Feb. 2	20¼ Jan. 27	34 Jan. 9
9,000	External s f 7s...Nov 15 1937	M N	-----	24	33⅛	Sale	32½	37	32¼ Feb. 24	38 Feb. 13	32 Jan. 22	38 Feb. 13
23,000	Cordoba (Prov) Argen 7s...1942	J J	30½	Sale	38	41⅞	38	45	37¾ Feb. 13	42 Feb. 3	30¼ Jan. 2	42 Feb. 3
58,000	Costa Rica (Republic) extl 7s...1951	M N	39½	Sale	27	Sale	29⅞	Sale	25⅝ Feb. 8	33¼ Feb. 19	25⅝ Feb. 8	r45 Jan. 12
68,000	Cuba (Rep of) 5s of 1904...1944	M S	78¾	85	81½	88	85¾	87¾	a81½ Feb. 9	86 Feb. 19	78¾ Jan. 6	86 Feb. 19
32,000	5s ext debt Ser A of 1914...1949	F A	70¼	88	87	Sale	73	96⅜	84 Feb. 15	87 Feb. 1	84 Feb. 15	88 Jan. 6
8,000	4½s extl loan Series C...1949	F A	-----	60	61	77½	71½	75	61¼ Feb. 9	73¼ Feb. 27	52 Jan. 4	73¼ Feb. 27
133,000	30-year s f 5½s...1953	J J	78	Sale	75	Sale	76¼	Sale	73½ Feb. 8	76¾ Feb. 29	73½ Feb. 8	78 Jan. 5
203,000	Public Works 5½s...June 30 1945	J D	37½	Sale	a36½	Sale	34½	Sale	33 Feb. 17	38 Feb. 1	33 Feb. 17	39 Jan. 15
71,000	**Cundinamarca (Dept Colombia)** External s f 6½s...1959	M N	12½	15	13¼	Sale	12½	13½	12¼ Feb. 27	14½ Feb. 2	12 Jan. 22	17 Jan. 14
45,000	Czechoslovak (Rep of) exit 8s...1951	A O	86	Sale	90	Sale	95⅛	100	90 Feb. 1	94½ Feb. 26	86 Jan. 2	100 Jan. 8
98,000	Sink fd 8s ser B...1952	A O	85¼	Sale	90	95	95½	97½	89 Feb. 11	95 Feb. 26	85¼ Jan. 2	100 Jan. 8
264,000	Denmark 20-yr external gold 6s 1942	J J	75¼	76	79½	Sale	74	Sale	74 Feb. 4	80¼ Feb. 27	70¼ Jan. 4	80¼ Feb. 27
111,000	External g 5½s...1955	----	62¾	Sale	70	84¼	75	Sale	68⅛ Feb. 8	75 Feb. 26	62 Jan. 5	75 Feb. 26
179,000	Gold 4½s...1962	----	57½	67	59½	Sale	64	Sale	a57¾ Feb. 5	64¼ Feb. 29	57 Jan. 4	64 Jan. 9
115,000	Deutsche Bank Am part ctfs 6s...1932	M S	57½	Sale	72	Sale	73⅛	82½	a70 Feb. 18	75 Feb. 3	57½ Jan. 2	75 Feb. 3
26,000	Dominican Republic s f 5½s...1942	M S	52	64¾	55	Sale	50	53	52 Feb. 5	55½ Feb. 16	52 Feb. 5	55½ Feb. 16
-----	2d series...1942	----	-----	49½	35	Sale	40	45	35 Feb. 1	40 Feb. 17	50 Feb. 29	50 Feb. 29
9,000	1st sec 5½s of 1926...1940	A O	-----	45	32	Sale	50	Sale	38 Feb. 15	50 Feb. 29	30 Jan. 28	45 Jan. 11
5,000	2d series sinking fund 5½s...1940	A O	30	Sale	33	Sale	41¼	Sale	33 Feb. 1	44¼ Feb. 29	33 Jan. 29	50 Feb. 29
48,000	Dresden (City) extl s f 7s...1945	M N	87	Sale	82½	84	91¼	Sale	83¼ Feb. 3	91¾ Feb. 29	24¾ Jan. 4	41¼ Feb. 29
100,000	Dutch East Ind 25-yr extl 6s...1947	J J	84⅛	88	97¼	Sale	88½	Sale	80½ Feb. 2	89 Feb. 29	81½ Jan. 23	91¼ Feb. 29
97,000	40-yr external sink fd gold 6s...1962	M S	78⅜	85	77	Sale	85	90	76 Feb. 8	82¼ Feb. 26	79 Jan. 22	89 Feb. 29
25,000	30-yr external gold 5½s...Mar 1953	M S	77¼	Sale	85	91	75	Sale	75 Feb. 8	81½ Feb. 26	76 Feb. 8	82¼ Feb. 26
38,000	30-yr external gold 5½s...Nov 1953	M N	40	56	36	45	40	Feb. 15	44⅞ Feb. 19	40 Feb. 15	75 Feb. 8	81½ Feb. 26
26,000	El Salvador (Rep) 1st s f 8s...1948	J J	48¼	80	36½	Sale	34	36	32½ Feb. 9	36½ Feb. 1	61 Jan. 21	61 Jan. 21
22,000	Estonia (Republic) 7s...1967	J J	30	39¾	-----	-----	-----	-----	-----	-----	32½ Feb. 9	39¾ Jan. 13
22,000	Finland (Rep of) external 6s...1945	M S	42½	49½	44½	45½	45	51¾	45 Feb. 9	50 Feb. 24	42½ Jan. 7	50 Feb. 24
67,000	External sinking fund 7s...1950	M S	42⅛	50	51	59	56½	Sale	50¾ Feb. 2	56½ Feb. 29	43⅜ Jan. 5	56½ Feb. 29
105,000	External sinking fund 6½s...1956	M S	42	45	45	Sale	51¾	Sale	44½ Feb. 5	52 Feb. 26	42½ Jan. 11	52 Feb. 26
103,000	Extl sinking fund 5½s...1958	F A	35½	Sale	45	48	51	Sale	45 Feb. 3	52 Feb. 26	35⅜ Jan. 2	52 Feb. 26
14,000	Finnish mun loan 6½s A...1954	A O	42	50	44½	45	47	Sale	45 Feb. 3	50½ Feb. 29	44 Jan. 12	50¼ Feb. 29
8,000	External 6½s Ser B...1954	A O	42	45	44½	Sale	41	52	41 Feb. 3	46¾ Feb. 16	41 Feb. 3	47 Jan. 7
72,000	Frankfort (City of) s f 6½s...1953	M N	19	25	24⅜	26	27	Sale	25¼ Feb. 6	28¼ Feb. 15	22 Jan. 4	30 Jan. 14
544,000	French Republic 20-yr extl 7½s...1941	J D	111⅜	Sale	110¾	Sale	116	Sale	111 Feb. 1	116½ Feb. 29	110⅝ Jan. 22	116½ Feb. 29
688,000	External s f 7s of 1924...1949	J D	112¼	Sale	110½	Sale	116½	Sale	110 Feb. 1	116½ Feb. 29	a108⅛ Jan. 25	116½ Feb. 29
2,829,000	**German Gov't International—** 25-year 5½s of 1930...1965	J D	29	Sale	37	Sale	38¼	Sale	35 Feb. 10	38¾ Feb. 16	27¾ Jan. 4	39½ Jan. 14
1,252,000	German Republic extl 7s...1949	A O	61½	Sale	60	Sale	62	Sale	59 Feb. 23	63⅝ Feb. 15	57 Jan. 2	65¼ Jan. 6
265,000	German Prov & Communal Bks— (Cons Agric Loan) 6½s...1958	J O	19	21½	24½	Sale	26	Sale	24 Feb. 26	33½ Feb. 8	19¼ Jan. 4	33½ Feb. 8
64,000	Graz (Municipality) 8s...1954	M N	22	30	42⅜	Sale	50	Sale	36 Feb. 9	50 Feb. 26	28½ Jan. 5	50 Feb. 26
2,031,000	Grt Brit & Ire., 20-year 5½s...1937	F A	91½	Sale	94¼	Sale	97⅞	Sale	92⅜ Feb. 10	98 Feb. 29	a89½ Jan. 4	98 Feb. 29
-----	Registered	F A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
75,000	4% fund £ op 1960 ($5=£1)...1990	----	*52½	57⅛	*56	59⅜	*64½	Sale	*59½ Feb. 11	a65 Feb. 27	*a56 Jan. 4	a65¼ Feb. 26
31,000	5% War Loan £ op 1929 ($5=£1)...1947	J D	*60½	65⅝	*64½	67¾	*66½	69⅞	*65¾ Feb. 10	a69½ Feb. 29	*a65¾ Jan. 7	a69½ Feb. 29
26,000	Greater Prague (City) 7½s...1952	M N	85	Sale	84	90	91	94	84 Feb. 9	91 Feb. 23	79 Jan. 11	91 Jan. 25
75,000	Greek Govt s f sec 7s...1964	M N	51	57	49⅛	Sale	50	Sale	48 Feb. 8	53 Feb. 13	44 Jan. 27	63½ Jan. 8
84,000	Sinking fund secured 6s...1968	F A	35½	41	37	37½	37½	41	35½ Feb. 9	40 Feb. 24	34 Jan. 25	48 Jan. 14
29,000	Haiti (Rep. of) Cust s f 6s...1952	A O	60½	61	64¼	Sale	65	66¼	63¾ Feb. 3	65½ Feb. 10	62 Jan. 6	66½ Jan. 14
33,000	Hamburg (State) 6s...1946	J J	24	30	32	Sale	29	Sale	26¾ Feb. 26	32¼ Feb. 6	26¾ Feb. 26	34⅜ Jan. 14
-----	Heidelberg (City) extl s f 7½s...1950	J J	22	29½	26¼	34⅞	29½	34⅞	-----	-----	27½ Jan. 6	36 Jan. 18
97,000	Helsingfors (City) ext 6½s...1960	A O	36⅞	Sale	40	Sale	47½	Sale	40 Feb. 1	51 Feb. 27	34 Jan. 4	51 Feb. 27
130,000	Hungarian Mun Loan 7½s...1945	J J	12⅜	15	20	Sale	23	Sale	19¼ Feb. 5	25½ Feb. 18	15 Jan. 4	25½ Feb. 18
90,000	External s f 7s...Sept 1 1946	J J	13½	13¾	18	Sale	20½	23	18 Feb. 1	23¼ Feb. 24	14 Jan. 4	23½ Feb. 24
8,000	Hungarian Land Mtge 7½s A...1961	M N	19	Sale	23	29½	23	29	25¼ Feb. 8	26 Feb. 5	20 Jan. 4	30 Jan. 12
27,000	S f 7½s series B...1961	M N	-----	24½	23	27	23	24	25¾ Feb. 8	28 Feb. 16	24⅞ Jan. 8	31 Jan. 14
108,000	Hungary (King of) s f 7½s...1944	F A	39	62½	48	Sale	46	47½	46½ Feb. 27	51 Feb. 15	40 Jan. 4	55 Jan. 18
63,000	Irish Free State external 5s...1960	M N	71	Sale	66	73	72¼	Sale	a69 Feb. 13	74½ Feb. 11	a69 Feb. 13	74 Jan. 19
614,000	Italy (Kingdom) external s f 7s...1951	J D	85¼	Sale	87⅞	Sale	88¾	Sale	87 Feb. 5	a88¾ Feb. 1	84½ Jan. 4	92 Feb. 29
10,000	Italian Cred Consortium 7s ser A 1937	M S	85½	100	84¾	90	92	Sale	86 Feb. 6	92 Feb. 29	82 Jan. 23	100 Jan. 12
73,000	External sec s f 7s series B...1947	M S	-----	72	72½	Sale	77¾	Sale	72 Feb. 2	77¾ Feb. 29	70½ Jan. 28	76⅞ Jan. 18
81,000	Italian Public Utility s f g 7s...1952	J J	60⅝	Sale	70	Sale	70½	Sale	68¼ Feb. 8	71¼ Feb. 23	60⅝ Jan. 2	75 Jan. 16
2,349,000	Japanese Gov text s f 6½s...1954	F A	78	Sale	76¼	Sale	72	Sale	a66¾ Feb. 26	77¼ Feb. 1	a66¾ Feb. 26	84 Jan. 21
494,000	Extl sinking fund 5½s...1965	M N	70	Sale	64	Sale	61	Sale	57 Feb. 25	66⅜ Feb. 11	57 Feb. 25	73¼ Jan. 22
93,000	**Jugoslavia (State Mtge Bank)—** Secured s f g 7s...1957	A O	32	45	33	Sale	41⅞	Sale	33 Feb. 1	42¼ Feb. 29	31 Jan. 25	42¼ Feb. 29
23,000	Leipzig (City) external s f g 7s...1947	F A	22⅜	30	28	34	32	Sale	30 Feb. 11	32 Feb. 29	26 Jan. 5	35 Jan. 16
35,000	Low Austria (Prov)sec s f g 7½s...1950	J D	-----	42½	36¼	Sale	-----	40	36¼ Feb. 1	40½ Feb. 23	33 Jan. 12	40½ Feb. 23
667,000	Lyons (City of) 15-year 6s...1934	M N	99⅜	Sale	99⅜	Sale	103	Sale	a99½ Feb. 1	103 Feb. 23	98¾ Jan. 13	103 Feb. 23
370,000	Marseilles (City) 15-year 6s...1934	M N	99¼	Sale	99½	Sale	102¾	Sale	99⅜ Feb. 1	103 Feb. 23	98¾ Jan. 13	103 Feb. 23
28,000	Medellin (Colombia) 6½s...1954	J D	10	Sale	17¼	18½	12	14	15 Feb. 10	17½ Feb. 2	10 Jan. 2	18½ Jan. 28
2,000	Mexican Irrig Assenting s f 4½s 1943	----	3	40	2	5	2	4	2¼ Feb. 8	2⅛ Feb. 8	2⅛ Feb. 8	3¼ Jan. 27

r Cash sale. * At the exchange rate of $4.865 to the £ sterling. a Deferred delivery.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Ask.	Feb. 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Price.	Highest. Sale Prices.
$	FOREIGN GOV'T (Concluded)											
------	Mexico (U S) external 5s of 1899£ 1945	Q J	-----	-----	3	10	-----	-----	-----	-----	-----	-----
------	Assenting 5s of 1899 1945		2¾	-----	4	4¾	3⅛	5	-----	-----	-----	-----
------	Assenting 5s large	Q J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
12,000	Assenting 4s of 1904 1954		2	4¼	2	4	2¼	4	1¼ Feb. 20	2 Feb. 9	1¼ Feb. 20	2 Feb. 9
------	Assenting 4s of 1910	J J	3⅛	Sale	-----	-----	3⅛	4⅜	-----	-----	2⅜ Jan. 28	4¼ Jan. 4
10,000	Assenting 4s of 1910 large		-----	-----	-----	-----	-----	-----	4 Feb. 8	4 Feb. 8	4 Jan. 20	4¼ Jan. 6
4,000	Assenting 4s of 1910 small		-----	-----	-----	-----	-----	-----	3 Feb. 8	3⅛ Feb. 3	3 Jan. 8	3⅛ Feb. 3
------	Treas 6s of 1913 assent (large) 1933	J J	2¾	-----	3	-----	3⅜	15	-----	-----	-----	-----
13,000	Small		-----	-----	-----	-----	-----	-----	3¾ Feb. 23	3⅞ Feb. 23	3¾ Feb. 23	3⅞ Feb. 23
256,000	Milan City (Italy) ext loan 6½s 1952	A O	65	Sale	65	Sale	68	Sale	62 Feb. 23	68 Feb. 29	62 Feb. 23	70⅞ Jan. 16
------	Minas Geraes (State) Brazil.—											
50,000	External sinking fund 6½s 1958	M S	12	15¾	14	Sale	10⅛	11	10¼ Feb. 27	14½ Feb. 3	10¼ Feb. 27	16½ Jan. 21
67,000	Ext sec 6½s series A 1959	M S	12	29	14¼	Sale	10½	13	11½ Feb. 18	15 Feb. 1	11¼ Feb. 18	17 Jan. 18
16,000	Montevideo (City) s f g 7s 1952	J D	20	29	24¼	29	25½	29	a22 Feb. 9	26 Feb. 13	21½ Jan. 4	26 Jan. 12
8,000	Ext s f g 6s series A 1959	M N	20	20½	24	Sale	18	22	23 Feb. 17	25 Feb. 19	20 Jan. 6	25 Feb. 19
228,000	Netherlands s f 6s flat 1972	M S	103¾	Sale	103¼	Sale	104	Sale	103¼ Feb. 1	105¼ Feb. 15	a101¾ Jan. 2	105¼ Feb. 15
424,000	New South Wales ext s f g 5s 1957	F A	43½	44½	41	Sale	50¼	Sale	30½ Feb. 2	51 Feb. 25	30½ Feb. 2	53 Jan. 18
649,000	External s f g 5s 1958	M S	40	43½	40	Sale	49¼	Sale	29⅞ Feb. 2	50¼ Feb. 19	29⅞ Feb. 2	52½ Jan. 22
68,000	Norway 20-year ext s f 6s Aug 15 1943	F A	70¾	80	71⅛	75½	78¼	85	74⅛ Feb. 3	84 Feb. 26	70 Jan. 4	84 Feb. 26
137,000	20-year external s f 6s Aug 15 1944	F A	71⅛	77	74¼	Sale	80	Sale	72⅜ Feb. 5	80 Feb. 29	71⅛ Jan. 4	80 Feb. 29
99,000	30-year external s f 6s Oct 1952	A O	66¼	71	74⅛	Sale	79	Sale	72¼ Feb. 4	79 Feb. 27	70 Jan. 23	79 Feb. 27
44,000	40-year ext s f 5½s June 15 1965	J D	65	66	69	Sale	76	Sale	69 Feb. 1	76 Feb. 29	64⅛ Jan. 4	76 Feb. 29
159,000	External s f 5s Mar 15 1963	M S	61	66	68	Sale	74⅝	Sale	68 Feb. 1	75½ Feb. 27	63¼ Jan. 5	75½ Feb. 27
21,000	Municipal Bank extl s f 5s 1967	J D	-----	59⅛	67¼	68	70⅛	Sale	68 Feb. 19	70⅜ Feb. 29	59⅜ Jan. 8	70⅛ Feb. 29
------	Municipal Bank ext s f 5s 1970	J D	-----	65⅜	67¼	80	70	80	-----	-----	64⅜ Jan. 12	64⅜ Jan. 12
138,000	Nuremberg (City) external 6s 1952	F A	20⅛	Sale	30	Sale	26	Sale	26 Feb. 29	31½ Feb. 6	20⅛ Jan. 2	31½ Jan. 27
309,000	Oriental Development 6s 1953	M S	62¼	Sale	58	Sale	59¼	Sale	52 Feb. 2	62½ Feb. 13	52 Feb. 2	72 Jan. 22
331,000	Extl deb 5½s int ctfs 1958	M N	58½	60¼	56	Sale	53¼	Sale	48¾ Feb. 27	57¼ Feb. 3	48¾ Feb. 27	68¼ Jan. 18
37,000	Oslo (City) 30 year s f 6s 1955	M N	62½	Sale	65½	Sale	-----	-----	63 Feb. 11	74¼ Feb. 24	60 Jan. 13	74½ Feb. 24
33,000	Panama (Rep) external 5½s 1953	J D	85	97	87	90	97⅜	Sale	85 Feb. 2	97½ Feb. 27	85 Jan. 27	97½ Feb. 27
47,000	Extl s f 5s ser A May 15 1963	M N	45	54	55	Sale	60¼	Sale	55 Feb. 1	60½ Feb. 29	45 Jan. 5	60½ Feb. 29
29,000	Pernambuco (State) ext sec 7s 1947	M S	7⅛	9	8	Sale	9¾	Sale	7 Feb. 8	9¾ Feb. 29	7 Feb. 8	9¾ Feb. 29
16,000	Peru (Rep) Sec s f g 7s 1959	M S	10½	16¾	12½	Sale	11¾	12½	a11 Feb. 26	12½ Feb. 1	a11 Feb. 26	14⅝ Jan. 12
185,000	National loan ext s f 6s 1960	J D	7⅛	Sale	6¾	Sale	6½	Sale	5¾ Feb. 26	7 Feb. 1	5¾ Feb. 26	7¾ Jan. 11
102,000	S F 6s int ctfs w i 1961	A O	6¼	Sale	6¾	7	5½	6¼	5¼ Feb. 16	7 Feb. 3	5¼ Feb. 16	7½ Jan. 4
23,000	Poland (Rep of) g 6s 1940	A O	48	50	52⅞	Sale	56	Sale	52⅞ Feb. 1	56 Feb. 16	50 Jan. 4	56 Feb. 16
455,000	Stabiliz loan 7s of '27 Oct 15 1947	A O	48	Sale	52⅝	Sale	55	Sale	50⅛ Feb. 1	56 Feb. 13	48 Jan. 4	56 Feb. 13
255,000	External s f 8s 1950	J J	50	Sale	53¼	Sale	57	Sale	53¼ Feb. 1	59½ Feb. 16	48 Jan. 4	59½ Feb. 16
22,000	Porto Alegre (City of) 8s 1961	J D	12	Sale	12¼	15	15¼	Sale	11½ Feb. 8	15¾ Feb. 29	11 Jan. 5	15½ Feb. 29
22,000	External guar sink fund 7½s 1966	J D	8	Sale	10¼	Sale	9⅜	11½	10 Feb. 3	11¾ Feb. 25	8 Jan. 2	11½ Feb. 25
237,000	Prussia (Free State) ext s f 6½s 1952	M S	24½	Sale	32⅞	Sale	32	Sale	29½ Feb. 10	33 Feb. 5	22¼ Jan. 4	35 Jan. 14
258,000	S f gold 6s 1952	A O	22¾	Sale	31	Sale	30½	Sale	a25 Feb. 23	32 Feb. 3	21½ Jan. 5	33¾ Jan. 14
179,000	Queensland (State of) ext s f 7s 1941	A O	60¼	Sale	68	Sale	71	Sale	65 Feb. 4	72 Feb. 17	60¼ Jan. 2	76½ Jan. 20
96,000	25-year extl s f 6s Feb 15 1947	F A	51½	Sale	55½	Sale	60¾	Sale	47 Feb. 2	63¼ Feb. 17	47 Feb. 2	59¾ Jan. 25
29,000	Rhine-Main-Danube deb 7s ser A 1950	M S	35	Sale	42	55	45	53	48¼ Feb. 2	55 Feb. 20	35 Jan. 2	55 Feb. 20
19,000	Rio Grande do Sul (State) ext 8s 1946	A O	13	Sale	18	20	18	Sale	14 Feb. 10	18 Feb. 29	13 Jan. 2	21 Jan. 15
113,000	Ext s f g 6s 1968	J D	9	Sale	8¾	Sale	9½	10¼	8¾ Feb. 1	10½ Feb. 27	8 Jan. 12	11¼ Jan. 18
46,000	Ext s f 7s of 1926 1966	M N	11¼	Sale	12	Sale	12	Sale	11 Feb. 6	13 Feb. 3	11 Jan. 8	14¾ Jan. 22
11,000	Extl s f 7s munic loan 1967	J D	9	11	11	12½	10⅜	10¾	10 Feb. 11	10½ Feb. 17	10 Jan. 4	13 Jan. 18
15,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	10¼	14	15¾	25	18	Sale	15¼ Feb. 3	18 Feb. 13	12 Jan. 6	18 Feb. 13
57,000	External sec s f g 6½s 1953	F A	10⅛	Sale	11¾	Sale	11	11⅜	10 Feb. 3	12 Feb. 16	10 Jan. 4	12¾ Jan. 26
286,000	Rome (City) external s f 6½s 1952	A O	70	Sale	67	Sale	70½	Sale	66½ Feb. 1	70½ Feb. 29	66½ Feb. 1	74¼ Jan. 11
57,000	Rotterdam (City) ext s f 6s 1964	M N	84	102½	85	91	89½	106	87 Feb. 13	89½ Feb. 11	84¾ Jan. 7	91 Jan. 11
588,000	Roumania (Monopoles) 7s 1959	F A	47⅞	Sale	52	Sale	50	Sale	49 Feb. 29	52⅝ Feb. 13	47 Jan. 4	56 Jan. 6
5,000	Saarbruecken (City) s f 6s 1953	J J	-----	66	38¼	60	45	58	45 Feb. 23	45 Feb. 23	40 Jan. 22	60 Jan. 28
6,000	Sao Paulo (City) s f 8s Mar 1952	M N	17	19	23	30	17	23	22⅞ Feb. 16	23 Feb. 3	13½ Jan. 15	23 Feb. 3
29,000	Ext lsec s f g 6½s May 15 1957	M N	10½	12¼	14¼	15¾	14½	Sale	14 Feb. 3	r17 Feb. 11	10½ Jan. 4	r17 Feb. 11
29,000	San Paulo (State) ext s f 8s 1936	J J	30½	33	42	55	48	49	43½ Feb. 15	50 Feb. 6	33 Jan. 7	50 Feb. 6
61,000	External s f 8s 1950	J J	20	Sale	21¾	24½	16	18¾	16 Feb. 27	24 Feb. 3	16 Feb. 27	25 Jan. 9
37,000	Ext 7s water loan 1956	M S	13¼	18	16	Sale	15	17	14⅞ Feb. 17	16 Feb. 1	13⅝ Jan. 5	18 Jan. 15
78,000	Extl s f 6s int rcts 1968	J J	10½	Sale	14	Sale	10¼	Sale	10 Feb. 27	16 Feb. 3	8¾ Jan. 5	17 Jan. 16
256,000	Sec s f g 7s int rcts w i 1940	A O	45	48½	59	Sale	61⅜	Sale	55½ Feb. 11	61¾ Feb. 29	46 Jan. 4	62 Jan. 26
19,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	25	40	38	Sale	40¾	42	38 Feb. 1	45 Feb. 13	31¾ Jan. 8	45 Feb 13
160,000	Saxon Pub Works (Germany) 7s 1945	F A	24	Sale	32¼	Sale	32	Sale	27½ Feb. 23	34 Feb. 3	22⅞ Jan. 4	34¾ Jan. 16
585,000	Gen ref guar serial gold 6½s 1951	M N	23	Sale	29	Sale	28¼	Sale	24 Feb. 23	33 Feb. 3	19 Jan. 4	33 Feb. 3
23,000	Saxon State Mtge Inst 7s 1945	J D	26½	33	33	38	43	-----	38 Feb. 2	45⅝ Feb. 15	34¾ Jan. 11	45⅝ Feb. 15
43,000	S F g 6½s Dec 1946	J D	21½	Sale	26¼	36	38	39⅞	31¼ Feb. 2	37¼ Feb. 25	21½ Jan. 2	37¼ Feb. 25
127,000	Serbs, Croats & Slovenes extl 8s 1962	M N	45	Sale	40	Sale	45	Sale	38 Feb. 2	45 Feb. 16	35 Jan. 19	50 Jan. 12
197,000	Ext sec 7s ser B 1962	M N	40	Sale	35	Sale	41⅜	Sale	34 Feb. 2	42 Feb. 27	33 Jan. 25	47 Jan. 12
159,000	Silesia (Prov) extl sink fund 7s 1958	J D	33¼	34¾	37¼	Sale	43	44	37¼ Feb. 1	44⅛ Feb. 17	31½ Jan. 4	44⅛ Feb. 17
13,000	Silesian Landowners Assn 6s 1947	F A	16	21	24	25	24½	28	24¼ Feb. 3	28 Feb. 13	18 Jan. 5	28 Jan. 15
83,000	Soissons(City)ext 15-yr g 6s Nov 14 '36	M N	98½	99½	99¼	Sale	102¼	Sale	98⅜ Feb. 2	102½ Feb. 24	97 Jan. 25	102½ Feb. 24
27,000	Styria (Prov) extl sec s f 7s 1946	F A	31	38	33¼	Sale	35¼	Sale	33¼ Feb. 1	40 Feb. 23	28⅜ Jan. 11	40 Jan. 16
------	Sweden (Kingdom of)											
278,000	Extl g 5½s 1954	M N	79½	Sale	85	Sale	85½	Sale	83 Feb. 8	87½ Feb. 19	79¼ Jan. 5	87½ Feb. 19
245,000	Switzerland (Govt) ext 5½s 1946	A O	102¾	Sale	102	Sale	a101¾	Sale	a101 Feb. 27	102⅞ Feb. 18	101 Jan. 22	103 Jan. 16
96,000	Sydney (City) s f g 5½s 1955	F A	37	Sale	40	Sale	43	Sale	37 Feb. 2	43 Feb. 26	34 Jan. 5	45½ Jan. 15
293,000	Taiwan Elec Pow 5½s 1971	J J	55	58	55½	Sale	53	Sale	50 Feb. 2	58 Feb. 4	50 Feb. 2	67¾ Jan. 26
24,000	Tokyo City loan of 1912 5s 1952	M S	32½	45½	38	Sale	37¼	48	35¼ Feb. 2	40 Feb. 5	35¼ Feb. 2	45½ Jan. 18
329,000	External s f 5½s guar 1961	A O	57½	Sale	57½	Sale	52½	Sale	49¼ Feb. 27	60 Feb. 4	49¾ Feb. 27	70 Jan. 21
13,000	Tolima (Dept of) external 7s 1947	M N	11¼	15	15	23	10¾	14	15 Feb. 4	15 Feb. 4	15 Jan. 11	18 Jan. 18
9,000	Trondhjem (City) 1st ext g 5½s 1957	M N	-----	59¾	50	60	52	58	52 Feb. 8	53 Feb. 6	41¼ Jan. 4	54¾ Jan. 19
141,000	Upper Austria (Prov) extl s f 7s 1945	J D	21	63	32¼	63	29½	-----	28¼ Feb. 23	35¾ Feb. 11	28¼ Feb. 23	35⅜ Jan. 11
47,000	External s f 6½s June 15 1957	J D	-----	29½	-----	35½	28	Sale	26¾ Feb. 24	35¼ Feb. 10	26¾ Feb. 24	38½ Jan. 14
31,000	Uruguay (Rep) external s f 8s 1946	F A	40	45	45	Sale	48	Sale	39 Feb. 16	48¾ Feb. 24	a31⅝ Jan. 13	48¾ Feb. 24
283,000	Ext s f 6s 1960	M N	23½	Sale	33	Sale	32¼	Sale	30½ Feb. 15	34 Feb. 2	23½ Jan. 2	34½ Jan. 23
95,000	Extl s f 6s May 1 1964	M N	24	Sale	33	Sale	32	Sale	30¼ Feb. 10	33 Feb. 1	24 Jan. 2	34 Jan. 23
20,000	Venetian Prov Mtg Bank 7s 1957	A O	80½	94¾	80	95	89½	Sale	83 Feb. 2	89½ Feb. 29	80½ Jan. 7	89½ Feb. 29
280,000	Vienna (City) external 6s 1952	M N	-----	57	a59¾	Sale	59	Sale	a54½ Feb. 8	60 Feb. 1	47 Jan. 19	64¾ Jan. 8
120,000	Warsaw (City) external 7s 1958	F A	30	34¾	a36¾	Sale	43	Sale	36¾ Feb. 1	45 Feb. 13	32 Jan. 4	45 Feb. 13
260,000	Yokohama (City) extl s f 6s 1961	J D	63	Sale	56	Sale	58¼	Sale	55⅛ Feb. 26	63 Feb. 8	55⅛ Feb. 26	75 Jan. 16
------	RAILROAD											
------	Ala Gt Sou 1st cons 5s ser A 1943	J D	-----	95	50	96¼	78	96¼	-----	-----	-----	-----
7,000	First cons 4s series B 1943	J D	-----	-----	-----	-----	76	90	78 Feb. 17	83¾ Feb. 23	78 Feb. 17	83¾ Feb. 23
1,000	Albany & Susq 1st guar 3½s 1946	A O	66¼	70	70	-----	75	-----	70¼ Feb. 8	70¼ Feb. 8	67½ Jan. 6	70¼ Feb. 8
4,000	Allegh & West 1st g gu 4s 1998	A O	-----	71	71	Sale	70½	-----	71 Feb. 1	71 Feb. 1	71 Feb. 1	71 Feb. 1
3,000	Alleg Valley gen gu 4s 1942	M S	83	87	-----	90	84⅜	89	a85 Feb. 27	a85 Feb. 27	a85 Feb. 27	87½ Jan. 11
13,000	Ann Arbor 1st g 4s July 1995	Q J	17⅛	30	25¾	34½	25¼	34½	25 Feb. 9	26 Feb. 26	19¼ Jan. 8	26 Jan. 28
606,000	Atch Top & S F gen g 4s 1995	A O	88	Sale	85½	Sale	87⅝	Sale	84¼ Feb. 10	87⅝ Feb. 29	84¼ Feb. 10	88 Jan. 2
4,000	Registered 1995	A O	-----	-----	-----	-----	-----	-----	81¾ Feb. 9	82½ Feb. 16	81¾ Feb. 9	85½ Jan. 18
11,000	Adjustment g 4s July 1995	Nov	-----	79½	75½	80	78	83	76¼ Feb. 2	79 Feb. 8	75 Jan. 16	84½ Jan. 8
115,000	Stamped July 1995	M N	80	85	78¾	Sale	78	Sale	a74⅜ Feb. 9	80 Feb. 27	a74⅜ Feb. 9	a85 Jan. 7
------	Registered	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
27,000	Conv g 4s of 1909 1955	J D	76	79½	a76	Sale	73	84	73 Feb. 9	80½ Feb. 20	73 Feb. 9	80½ Feb. 20
23,000	Conv g 4s of 1905 1955	J D	74	75	78	Sale	79	80	78 Feb. 2	81 Feb. 9	74 Jan. 4	81 Feb. 9
------	Conv g 4s of 1910 1960	J D	-----	80	74½	-----	-----	-----	-----	-----	74 Jan. 27	74½ Jan. 29
159,000	Conv deb gold 4½s 1948	D J	90	92½	93	Sale	92	Sale	91 Feb. 11	93⅛ Feb. 3	90 Jan. 4	93⅛ Feb. 3
6,000	Rocky Mt div 1st 4s A 1965	J J	-----	86	-----	84½	79½	82	81⅞ Feb. 9	82 Feb. 9	81⅞ Feb. 9	82 Feb. 9
1,000	Trans-Cont Short Line 1st 4s g 1958	J J	72½	89	89	Sale	74¼	88½	89 Feb. 1	89 Feb. 1	89 Feb. 1	89 Feb. 1
46,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	86	89	86¾	90⅞	87½	90⅞	86½ Feb. 17	87½ Feb. 11	86½ Jan. 5	90½ Jan. 18
------	Atl Knox & No 1st g 5s 1946	J D	75	-----	75½	-----	80½	-----	-----	-----	-----	-----
1,000	Atl & Char Air Line 1st 4½s A 1944	J J	50	89⅞	51	89⅞	51	90	76½ Feb. 24	76½ Feb. 24	76½ Feb. 24	76½ Feb. 24
6,000	1st 30-year 5s ser B 1944	J J	70	79	86	90	87½	90	86¼ Feb. 24	86⅝ Feb. 17	79 Jan. 7	86⅝ Feb. 17
------	Atlantic City 1st con guar g 4s 1951	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
148,000	Atl Coast L 1st cons 4s July 1952	M S	78	Sale	76½	Sale	80	83	76 Feb. 3	80 Feb. 25	76 Jan. 29	80 Feb. 25
1,000	General unified 4½s 1964	J D	80	Sale	58	75	-----	80	75 Feb. 4	75 Feb. 4	75 Feb. 4	80 Jan. 2
54,000	L & N collat gold 4s Oct. 1952	M N	60	61⅞	56	60¾	64	Sale	60¼ Feb. 16	65 Feb. 26	58 Jan. 19	65 Feb. 26
19,000	Atlantic & Danville 1st g 4s 1948	J J	20	30	25½	35	25	35	23 Feb. 9	32 Feb. 24	23 Jan. 4	32 Feb. 24
7,000	Second 4s 1948	J J	14⅝	19	20½	30	27	28⅞	20½ Feb. 10	27 Feb. 27	15¼ Jan. 4	30 Jan. 15
------	Atlantic & Yadkin 1st gu g 4s 1949	A O	-----	60	26¼	60	27½	60	-----	-----	-----	-----
------	Austin & N W 1st g 5s 1941	J J	-----	98¾	-----	100½	-----	100½	-----	-----	-----	-----
259,000	Balt & Ohio 1st g 4s July 1948	A O	80	Sale	82	Sale	82¼	82⅞	79½ Feb. 15	82¾ Feb. 27	77 Jan. 8	83 Jan. 22
------	Registered	Q J	-----	76	-----	-----	82¼	83½	-----	-----	-----	-----
401,000	Convert 4½s 1933	M S	71½	Sale	80¾	Sale	83	Sale	79¼ Feb. 8	84½ Feb. 17	71 Jan. 4	85¾ Jan. 14
181,000	Refund & gen 5s ser A July 1948	J D	60½	Sale	62½	Sale	68¾	Sale	60 Feb. 9	68¾ Feb. 29	59 Jan. 4	70½ Jan. 22
150,000	1st gold 5s 1948	A O	90½	Sale	91¾	Sale	91⅞	Sale	88½ Feb. 16	92½ Feb. 1	88½ Feb. 16	94½ Jan. 22
131,000	Ref and gen 6s, series C 1995	J D	67	Sale	75	Sale	77	Sale	69¾ Feb. 10	77 Feb. 26	65 Jan. 4	78½ Jan. 13
88,000	P L E & W Va Sys ref g 4s 1941	M N	64½	69	79	Sale	76⅝	78	74⅞ Feb. 16	79 Feb. 1	69 Jan. 7	79 Feb. 1
122,000	Southw Div 1st 3½s at 5% 1950	J J	75	Sale	78½	Sale	76	Sale	75 Feb. 6	79 Feb. 2	70 Jan. 5	80⅝ Jan. 21
33,000	Tol Cin Div 1st & ref 4s 1959	J J	51	57	58	60⅞	53	58	52 Feb. 8	59 Feb. 19	50 Jan. 6	62 Jan. 26
188,000	Refunding 5s series D 1959	M S	61½	Sale	62⅜	Sale	67	Sale	60 Feb. 8	67 Feb. 19	59 Jan. 4	69½ Jan. 22
1,540,000	Conv g 4½s temp 1960	F A	49	Sale	54	Sale	53⅜	Sale	48½ Feb. 10	55½ Feb. 17	42½ Jan. 4	59 Jan. 14
------	Bangor & Aroostook RR 1st g 5s '43	J J	74	84	78	90	78	101½	-----	-----	81 Jan. 5	88 Jan. 23
51,000	Con ref mtge gold 4s 1951	J J	-----	73	63⅛	67½	61	63	61¾ Feb. 5	65 Feb. 3	60 Jan. 5	65 Jan. 18

r Cash sale. a Deferred delivery.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$												
------	Battle Creek & Sturgis gu 3s....1989	J D	-----	70	-----	70	-----	70				
------	Beech Creek 1st gu 4s....1936	J J	-----	96¼	-----	96¼	-----	92¼			91 Jan. 25	91 Jan. 25
------	Second guar gold 5s....1936	J J										
------	Beech Creek Exten 1st g 3½s....1951	A O			55	-----	55¼	-----				
------	Belvidere Del cons gtd g 3½s....1943	J J										
------	Big Sandy Ry 1st guar 4s....1944	J D	86	-----			85¾	-----			85¾ Jan. 29	88½ Jan. 20
159,000	Boston & Maine 1st 5s A C....1967	M S	69½	Sale	70	Sale	75¾	Sale	70 Feb. 1	76 Feb. 26	67½ Jan. 5	76 Feb. 26
89,000	1st mortgage 5s series 2....1955	M N	70	Sale	70	Sale	74¾	Sale	70 Feb. 1	77 Feb. 26	69½ Jan. 4	77 Feb. 26
66,000	1st g 4½s series JJ....1961	A O	65½	75	69⅛	Sale	70	Sale	69⅛ Feb. 1	70¾ Feb. 26	65½ Jan. 7	70¾ Feb. 26
3,000	Boston & N Y Air Line 1st gu 4s..1955	F A	55½	59	55½	60	52	58½	58½ Feb. 26	60 Feb. 15	51½ Jan. 4	60 Feb. 15
------	Brunsw & Western 1st gu g 4s....1938	J J	-----	93	85	-----	77¼	-----				
------	Buff Roch & Pitts gen 5s....1937	M S	83	87	89¼	100⅜	90	100			87 Jan. 11	89¼ Jan. 19
57,000	Consol 4½s....1957	M N	42	Sale	58	Sale	51¾	57½	51 Feb. 8	58 Feb. 1	40 Jan. 4	61 Jan. 11
33,000	Buri Ced Rap & Nor & Col ts 1st 5s '34	A O	70	96¼	70	96¼	81¼	Sale	79⅞ Feb. 24	83¼ Feb. 25	79⅞ Feb. 24	83¼ Feb. 25
3,000	Canada Sou con gu & col tr 5s....1962	A O	80½	Sale	83¼	96½	84	96½	81½ Feb. 19	84 Feb. 8	77 Jan. 5	86 Jan. 18
57,000	Canadian Nat guar 4½s. Sept 15 1954	M S	72	77½	75	76½	78¼	Sale	74¾ Feb. 10	78¼ Feb. 29	72¾ Jan. 4	78¼ Feb. 29
131,000	4½s....1957	J J	72½	76	a75½	Sale	78	Sale	75½ Feb. 1	78½ Feb. 23	73½ Jan. 5	78⅛ Feb. 23
166,000	Gold 4½s....1968	J D	74	Sale	74½	75½	77	Sale	73¾ Feb. 10	77⅜ Feb. 24	72¾ Jan. 2	77¾ Feb. 24
138,000	Guaranteed gold 5s....July 1969	J J	81	Sale	81½	Sale	83⅞	Sale	a81¼ Feb. 10	84¼ Feb. 25	80 Jan. 18	84¼ Feb. 25
240,000	Guaranteed g 5s....Oct 1969	A O	80½	Sale	80⅝	Sale	84	Sale	80⅝ Feb. 1	84⅜ Feb. 29	80⅛ Jan. 23	84 Feb. 24
11,000	Guaranteed g 5s....1970	F A	81⅝	95	81½	Sale	83¾	Sale	81⅛ Feb. 1	83¾ Feb. 29	81 Jan. 18	84⅜ Feb. 29
141,000	Guar gold 4½s....June 15 1955	J D	75	Sale	78	Sale	80⅞	82¼	77⅝ Feb. 1	81⅜ Feb. 26	75 Jan. 2	83¾ Feb. 29
131,000	Guar g 4½s....1956	F A	72⅝	80	76¼	Sale	78	Sale	75½ Feb. 9	78½ Feb. 23	73 Jan. 5	78½ Feb. 23
118,000	Guar g 4½s....1951	M S					78¾	Sale	75½ Feb. 10	78⅞ Feb. 24	75½ Feb. 10	78⅞ Feb. 24
207,000	Canadian No deb s f 7s....1940	J D	92	Sale	95	Sale	98½	Sale	94¼ Feb. 10	98⅝ Feb. 23	92 Jan. 2	98⅝ Feb. 23
110,000	25-year deb s f guar 6½s....1946	J J	93¾	99¾	95½	Sale	99½	Sale	94⅜ Feb. 9	99½ Feb. 29	91⅝ Jan. 13	99½ Feb. 29
45,000	10-year gold 4½s....Feb. 15 1935	F A	-----	84	85	Sale	92	95¾	85 Feb. 1	91½ Feb. 26	83 Jan. 6	91½ Feb. 26
297,000	Canadian Pac 4% deb stock.......	J J	61	66½	60½	Sale	60¾	Sale	57⅝ Feb. 8	r62⅜ Feb. 23	57⅜ Feb. 8	63¾ Jan. 14
28,000	Collateral trust gold 4½s....1946	M S	65	67	71¼	73	a74¼	Sale	71¼ Feb. 9	a74¼ Feb. 29	65 Jan. 4	74¼ Jan. 15
45,000	5s equip tr temp ctfs....1944	J J	78½	79	82¼	84	85½	87½	82½ Feb. 8	85⅝ Feb. 27	77¼ Jan. 5	85⅝ Feb. 27
83,000	Collateral trust g 5s....1954	J D	72¼	73	73⅞	Sale	77½	Sale	72 Feb. 1	78 Feb. 29	70¾ Jan. 5	78 Feb. 29
57,000	Collateral trust 4½s....1960	J J	65	Sale	71½	Sale	75½	Sale	70½ Feb. 11	75½ Feb. 29	64 Jan. 4	75½ Feb. 29
------	Carb & Shaw 1st g 4s....1932	M S					98					
5,000	CaroCent 1st cons g 4s....1949	J J	15½	39	18½	20	20	39	20 Feb. 2	21 Feb. 10	20 Feb. 2	21 Feb. 10
2,000	Caro Clinch & Ohio 1st 5s....1938	J D	-----	97½	80	94	89	Sale	86 Feb. 19	89 Feb. 29	86 Feb. 19	89 Feb. 29
9,000	1st & con g 6s series A..Dec 15 1952	J D	85	94	88	91	85¼	87	85 Feb. 8	88⅞ Feb. 5	85 Jan. 5	94 Jan. 29
------	Carthage & Adir 1st gu g 4s....1981	J D										
------	Cent Br Un Pac 1st g 4s....1948	J D	35	50	38	45	38⅛	45			40 Jan. 5	40 Jan. 5
3,000	Cent of Ga Ry 1st g 5s....Nov. 1945	F A	67	91	72	91	70	80	68¼ Feb. 11	72 Feb. 8	68¼ Feb. 11	72 Feb. 8
74,000	Consol gold 5s....1945	M N	46	53	47½	Sale	50	Sale	46⅜ Feb. 11	50 Feb. 27	46⅜ Feb. 11	55 Jan. 14
5,000	Ref & gen 5½s series B....1959	A O	25½	Sale	32	38⅞	34	38	35⅛ Feb. 15	36 Feb. 15	25½ Jan. 2	41 Jan. 13
71,000	Ref & gen 5s series C....1959	A O	25⅛	35	36½	Sale	32	Sale	31 Feb. 15	36½ Feb. 1	25½ Jan. 6	38 Jan. 14
------	Chat Div pur money g 4s....1951	J D			40	50	40	75				
------	Mac & Nor Div 1st g 5s....1946	J J						79¼				
------	Middle Ga & Atl Div pur m 5s..1947	J J	-----	95	-----	101½	-----	101½				
------	Mobile Div 1st g 5s....1946	J J	-----	97⅞	-----	97⅞	50	75				
8,000	Cent N E 1st guar 4s....1961	J J	60	67½	58¾	65	63	64¼	64¼ Feb. 25	65¼ Feb. 17	62 Jan. 7	65¼ Feb. 17
1,000	Cen RR & Bkg of Ga col tr g 5s..1937	M N	30	40	45¼	Sale	36½	45¼	45¼ Feb. 1	45¼ Feb. 1	45 Jan. 9	50 Jan. 15
62,000	Central of N J gen g 5s....1987	J J	96	Sale	90	Sale	80	90	90 Feb. 1	92 Feb. 13	90 Jan. 30	98 Jan. 16
------	Registered	Q J	-----	98	87	89	-----	88			90¼ Jan. 5	r94 Jan. 12
11,000	General 4s....1987	J J	-----	97½	-----	97½	-----	97½	76 Feb. 17	76 Feb. 17	76 Feb. 17	76 Feb. 17
190,000	Cent Pac 1st ref gu g 4s....1949	F A	76	Sale	77	Sale	81	Sale	a76 Feb. 9	81 Feb. 29	76 Jan. 2	81⅞ Jan. 18
------	Registered	F A				81⅛	71⅛	81⅛				
1,000	Through St L 1st gu g 4s....1954	A O	67	90	77	90	60	-----	77½ Feb. 3	77¼ Feb. 3	77½ Feb. 3	77½ Feb. 3
83,000	Guar 5s....1960	F A	68½	Sale	76⅜	Sale	73½	Sale	66 Feb. 8	76⅜ Feb. 1	66 Feb. 8	78½ Jan. 15
------	Charles & Savannah 1st g 7s....1936	J J	-----	-----	95	-----	74	75				
277,000	Ches & Ohio 1st cons g 5s....1939	M N	98½	99⅞	101	Sale	100	Sale	99¼ Feb. 17	101½ Feb. 3	99 Jan. 4	103 Jan. 8
------	Registered....1939	M N	93¼	-----								
72,000	General gold 4½s....1992	M S	92⅛	Sale	90¼	Sale	87⅛	Sale	87⅛ Feb. 10	90¼ Feb. 1	87 Jan. 13	93¼ Jan. 11
1,000	Registered....1992	M S					80⅛	-----	83 Feb. 20	83 Feb. 20	83 Feb. 20	83 Feb. 20
53,000	Ref & imp 4½s ser A....1993	A O	82½	Sale	80½	Sale	81	84	80¼ Feb. 8	83 Feb. 4	77 Jan. 5	84 Jan. 16
134,000	Ref & imp 4½s ser B w i....1995	J J	76⅝	Sale	82¼	Sale	82½	Sale	81 Feb. 9	83 Feb. 5	75½ Jan. 5	83 Jan. 30
2,000	Craig Valley 1st g 5s....May 1940	J J	99¾	103	99¾	103	-----	99½	99¾ Feb. 15	99¾ Feb. 15	99¾ Jan. 13	99¾ Jan. 13
------	Potts Creek Br 1st 4s....1946	J J	-----	90	-----	87	-----	87				
18,000	R & A Div 1st con g 4s....1989	J J	72	80	75	80	81	Sale	77½ Feb. 9	81 Feb. 27	a75 Jan. 7	81 Feb. 27
------	2d con gold 4s....1989	J J	-----	80	51½	86	81	87				
------	Warm Springs Valley 1st g 5s..1941	M S					51½	56				
34,000	Chic & Alt RR ref g 3s....1949	A O	40	42½	40½	43⅜	46½	48⅞	42 Feb. 3	46½ Feb. 17	40 Jan. 4	47⅛ Jan. 13
6,000	Certif deposit stpd Oct 1929 int				39¾	43½	45¼	46	42 Feb. 3	45¼ Feb. 27	40 Jan. 2	47½ Jan. 12
------	Chic & Alt Ry 1st lien g 3½s....1950	J J	40	45								
42,000	Chic Buri & Q Ill Div 3½s....1949	J J	79⅝	83	79⅝	Sale	79¾	81½	79 Feb. 3	82 Feb. 16	79 Feb. 3	83⅞ Jan. 19
------	Registered	J J										
75,000	Illinois Division 4s....1949	J J	86	-----	88	Sale	88	Sale	86⅞ Feb. 13	88 Feb. 1	86 Jan. 12	89½ Jan. 16
131,000	General 4s....1958	M S	88	90	84	Sale	84½	Sale	82¾ Feb. 13	85⅝ Feb. 2	82¾ Feb. 13	88½ Jan. 4
37,000	1st & ref 4½s series B....1977	F A	85⅞	93	85	86½	83½	84½	83 Feb. 9	85 Feb. 2	83 Feb. 9	87¾ Jan. 15
68,000	1st & ref 5s series A....1971	F A	95½	97	96	Sale	95	96¼	93 Feb. 9	97 Feb. 20	93 Feb. 9	97 Jan. 8
4,000	Chic & E Ill 1st cons g 6s....1934	A O	-----	76	70	70½	Sale	70	Feb. 15	70½ Feb. 29	65 Jan. 16	70½ Feb. 29
204,000	Chic & E Ill Ry (new co) gen 5s..1951	M N	11	15	15	Sale	15½	Sale	13 Feb. 11	16½ Feb. 17	12 Jan. 6	16½ Jan. 28
33,000	Chic & Erie 1st gold 5s....1982	M N	76	90	83	Sale	84	85	80 Feb. 10	86½ Feb. 1	80 Feb. 10	86½ Feb. 1
443,000	Chic Gt Western 1st 50-yr 4s....1959	M S	49	Sale	50½	Sale	54½	Sale	50 Feb. 6	54⅝ Feb. 20	47 Jan. 5	56¾ Jan. 14
3,000	Chic Indianap & Louisv ref g 6s..1947	J J	50¼	90	55	90	50½	Sale	50½ Feb. 29	55 Feb. 20	50½ Feb. 29	55½ Jan. 12
1,000	Refunding gold 5s....1947	J J	23	55	35½	98⅜	40	50	47 Feb. 24	47 Feb. 24	47 Feb. 24	47 Feb. 24
------	Refunding 4s series C....1947	J J	20½	91	25	91	30					
61,000	1st & general 5s series A....1966	M N	30	32½	29	Sale	35¼	Sale	29 Feb. 1	42 Feb. 24	24⅞ Jan. 14	42 Feb. 24
33,000	1st & gen 6s series B....May 1966	J J	-----	33	35	Sale	36	Sale	30½ Feb. 27	40 Feb. 18	28 Jan. 25	40 Jan. 14
------	Chic Indiana & Sou 50-yr 4s....1956	J J										
------	Chic L S & East 1st 4½s....1969	J D	60	95	82	95	82	85				
47,000	Chic Mil & St P gen g 4s... May 1989	J J	59	62	60	Sale	62⅞	Sale	58¼ Feb. 8	63½ Feb. 25	57½ Jan. 5	66 Jan. 15
19,000	Gen g 3½s series B....May 1989	J J	50½	71	52	-----	52	53½	53⅜ Feb. 26	54¼ Feb. 25	51 Jan. 7	54¼ Feb. 25
13,000	Gen 4½s series C....May 1989	J J	62	Sale	60¼	65¼	62	67½	64⅛ Feb. 26	65½ Feb. 2	62 Jan. 2	70 Jan. 20
9,000	Gen gold 4½s series E..Mar 1 1989	J J	60	64	60½	68	65	67½	65½ Feb. 9	67½ Feb. 25	58½ Jan. 4	70 Jan. 19
99,000	Gen 4¾ series F....1989	J J	60	65	65½	69	69	70¼	65 Feb. 10	70½ Feb. 26	59 Jan. 5	73 Jan. 14
1,403,000	Chic Milw St P & Pac mtge 5s....1975	F A	34½	Sale	37½	Sale	38	Sale	33¼ Feb. 10	39¾ Feb. 19	30½ Jan. 4	42 Jan. 13
2,009,000	Conv adj 5s....Jan 1 2000	A O	8½	Sale	11½	Sale	9¾	Sale	8¾ Feb. 10	11¾ Feb. 1	7 Jan. 4	11¾ Feb. 1
2,000	Chic & No West gen 3½s....1987	M N	53¼	81	54¾	65	61	Sale	61 Feb. 29	61 Feb. 29	56 Jan. 5	61 Feb. 29
------	Registered	Q F										
24,000	General 4s....1987	M N	61½	67	61¾	Sale	63	65	60 Feb. 15	65 Feb. 1	60 Feb. 15	70 Jan. 18
------	Stpd non-payt Fed inc tax..1987	M N	61½	-----	-----	68½	63	68½			69 Jan. 23	70 Jan. 23
------	Stpd gen 4¼s non-pay inc tax..1987	M N	60	79⅞	50	80	72	75½				
4,000	Gen 5s stpd non pay inc tax..1987	M N	71¼	75	73	82	75	80	67 Feb. 19	79¼ Feb. 26	67 Jan. 14	83 Jan. 23
33,000	Sinking fund deb 5s....1933	M N	63½	80	75	79½	80	Sale	76¾ Feb. 5	80 Feb. 26	62 Jan. 12	80 Jan. 18
4,000	Registered	M N		80	72	Sale	70	72	72 Feb. 1	72 Feb. 1	60 Jan. 5	75 Jan. 19
18,000	15-year secured 6½s..Mar 1 1936	M S	80½	Sale	75	88	80	84¾	75 Feb. 11	85½ Feb. 5	75 Feb. 11	87 Jan. 15
19,000	1st & ref g 5s....May 2037	J D	43½	50	44⅞	54	43¾	48⅞	43¾ Feb. 26	52 Feb. 2	43¾ Feb. 26	57 Jan. 15
209,000	Stpd 1st & ref 4½s....May 2037	J D	39	Sale	40	Sale	42¼	Sale	37 Feb. 10	42¾ Feb. 19	37 Jan. 5	46 Jan. 14
148,000	1st & ref 4½s ser C....May 2037	J D	38	44	42½	Sale	42	Sale	38 Feb. 9	43 Feb. 19	37 Jan. 4	46 Jan. 14
2,286,000	Conv 4¼s se ies A....1949	M N	30¼	Sale	34	Sale	29¼	Sale	26½ Feb. 10	34 Feb. 1	25½ Jan. 4	39 Jan. 14
66,000	Chic R I & Pacific gen g 4s....1988	J J	67½	71	70	74	73¼	75	65⅝ Feb. 9	73 Feb. 26	65⅛ Feb. 9	80 Jan. 14
------	Registered....1988	J J	60	73⅛	40	-----	63⅛	-----				
1,271,000	Refunding gold 4s....1934	A O	59½	Sale	64¾	Sale	63¼	Sale	54⅝ Feb. 8	67 Feb. 2	51¾ Jan. 5	73 Jan. 14
------	Registered	A O										
275,000	Sec. gold 4½s series A....1952	M S	49	50	56	Sale	54¾	Sale	50½ Feb. 8	56¾ Feb. 2	46 Jan. 6	63¼ Jan. 14
795,000	Convertible gold 4½s....1960	M N	37	Sale	46	Sale	40⅜	Sale	35 Feb. 10	46 Feb. 4	30½ Jan. 4	50 Jan. 14
	Chic S L & N O—											
39,000	Gold 5s....June 15 1951	J D	58	81	59	Sale	63⅝	81	57 Feb. 5	65 Feb. 15	46 Jan. 4	65 Feb. 15
------	Registered....June 15 1951	J D	50	95⅞	55	95⅞	55	55⅞				
------	Gold 3½s....June 15 1951	J D		84	46	75	47	75				
1,000	Mem Div 4s....1951	J D	45½	63½	59	Sale	50	70	59 Feb. 1	59 Feb. 1	45½ Jan. 12	59 Feb. 1
16,000	Chic St L & Pitts cons g 5s....1932	A O	98	100¾	99¼	Sale	99½	100	99¼ Feb. 1	99⅝ Feb. 26	99¼ Feb. 1	99⅝ Feb. 26
------	Registered	A O		99¼	99							
28,000	Chic T H & S'east 1st & ref 5s....1960	J D	33¼	40	45½	Sale	38¼	40¾	34 Feb. 16	45½ Feb. 1	34 Feb. 16	46 Jan. 15
22,000	Income guar 5s....Dec 1 1960	M S	22⅜	37	33	Sale	27	30	28 Feb. 27	33 Feb. 1	26 Jan. 5	37 Jan. 14
37,000	Chic Un Station 1st gu 4½s A....1963	J J	91	94	90½	Sale	87½	89	86½ Feb. 8	90½ Feb. 1	86⅛ Feb. 8	94 Jan. 5
58,000	1st 5s series B....1963	J J	96	99	99	Sale	99½	99¾	98⅛ Feb. 2	100 Feb. 25	97⅛ Jan. 22	100½ Jan. 8
9,000	Guaranteed gold 5s....1944	J D	94⅞	Sale	-----	96⅝	93½	97	94¼ Feb. 26	95⅞ Feb. 17	94¼ Feb. 26	98¼ Jan. 8
81,000	1st 6½s series C....1963	J J	107½	Sale	107	Sale	108	Sale	106⅝ Feb. 9	108⅛ Feb. 29	106 Jan. 4	109 Jan. 14
39,000	Chic & West Ind Consol 50-yr 4s..1952	J J	65⅞	68½	63	71¾	70	Sale	63¼ Feb. 8	70 Feb. 29	63¼ Feb. 8	79 Jan. 15
38,000	1st & ref 5½s series A....1962	M S	71¼	75	70½	82	80½	82½	76⅞ Feb. 5	82 Feb. 27	68 Jan. 4	87¾ Jan. 14
------	Choc Okl & Gulf consol 5s....1952	M N	-----	82½	40	82½	60¼	80				
------	Cin Ham & Day 2d g 4½s....1937	J J	-----	90	90	-----	90	-----				
11,000	Cin Ind St L & C 1st 4s....Aug 2 1926	Q F	-----	91	81	91	85	98½	91 Feb. 15	95 Feb. 15	91 Feb. 15	95 Feb. 15
------	Registered	Q F									85 Jan. 18	85 Jan. 18
------	Cin Leb & N 1st con gu g 4s....1942	M N	74	-----	74¼	-----	74¼	-----			75 Jan. 26	75 Jan. 26

r Cash sale. a Deferred delivery.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$												
5,000	Cin Union Term 1st 4½s 2020	J J	----	92	85½	88	87¾	94½	90 Feb. 9	95 Feb. 25	85 Jan. 15	95 Feb. 25
166,000	1st mtge 5s ser B w i 2020	J J	95⅞	97	96⅜	Sale	97½	Sale	95 Feb. 19	97½ Feb. 29	95 Feb. 19	98 Jan. 21
------	Clearfield & Mahon 1st gtd g 5s 1943	J J	----	----	----	----	----	----	----	----	----	----
133,000	C C C & St L gen g 4s 1993	J D	70	78	60	70	71	80	63 Feb. 2	75 Feb. 17	63 Feb. 2	77 Jan. 13
------	General 5s series B 1993	J D	----	99	----	95	----	95	----	----	----	----
2,000	Ref & imp 6s series C 1941	J J	----	100½	95	99	----	97¾	95 Feb. 9	95 Feb. 9	95 Jan. 11	99 Jan. 19
26,000	Ref & imp 5s series D 1963	J J	64	75	70	Sale	78	81	70 Feb. 1	79½ Feb. 19	68 Jan. 30	79½ Feb. 19
185 000	Ref & impt 4½s series E 1977	J J	63½	Sale	67½	Sale	68¼	Sale	65 Feb. 8	69 Feb. 26	62 Jan. 4	71¼ Jan. 22
1,000	Cairo Div 1st gold 4s 1939	J J	70	87¾	76	87¾	75	87½	75 Feb. 19	75 Feb. 19	75 Feb. 19	76⅛ Jan. 14
------	Cin W & M Div 1st g 4s 1991	J J	61	----	65½	75	61	75	----	----	65 Jan. 7	70 Jan. 7
5,000	St Louis Div 1st coll trust g 4s 1990	M N	----	85	68	70	68	72	68 Feb. 9	68 Feb. 9	65 Jan. 16	68 Feb. 9
------	Spring & Col Div 1st g 4s 1940	M S	71	----	71	----	71	----	----	----	----	----
------	W W Val Div 1st g 4s 1940	J J	----	96	60	96	60½	96	----	----	----	----
------	Clev Col C & Ind gen con 6s 1934	J J	----	100	94	102	----	102	----	----	94 Jan. 4	94 Jan. 4
------	Clev Lor & Wheel con 1st g 5s 1933	A O	93	97	78	97	94	98	----	----	97 Jan. 9	97 Jan. 9
------	Clev & Mahon Valley g 5s 1938	J J	----	97	----	97	78¼	98	----	----	----	----
------	Clev & Marietta 1st gu 4½s 1935	M N	----	----	----	----	----	----	----	----	----	----
------	Clev & Pitts gen gu 4½s ser B 1942	A O	80	----	84	----	88	----	----	----	----	----
------	Series B gu 3½s 1942	A O	75	----	78¼	----	81	----	----	----	----	----
------	Series A gu 4½s 1942	J J	80	----	84	----	88	----	----	----	----	----
------	Series C gu 3½s 1948	M N	75	----	----	----	76	----	----	----	----	----
------	Series D 3½s 1950	F A	75	----	----	----	74¾	----	----	----	----	----
------	General 4½s series A 1977	F A	----	----	----	----	85	----	----	----	----	----
------	Clev Short Line 1st gu 4½s 1961	A O	----	82¼	78	87¼	78	80	----	----	82¼ Jan. 14	84 Jan. 27
71,000	Clev Union Term'l 1st s f 5½s A 1972	A O	95½	97½	95½	Sale	95	Sale	93 Feb. 6	96½ Feb. 3	93 Feb. 6	103½ Jan. 18
13,000	1st s f g 5s series B guar 1973	A O	92¼	93½	92	Sale	----	87	88 Feb. 18	92 Feb. 1	88 Feb. 18	93 Jan. 19
12,000	1st s f guar 4½s ser C 1977	A O	80¼	89	80	91	80	Sale	80 Feb. 3	81½ Feb. 8	80 Feb. 3	84½ Jan. 15
------	Coal Riv Ry 1st gu 4s 1945	J D	85	----	----	----	85	----	----	----	88½ Jan. 23	88½ Jan. 23
128,000	Colo & Southern Ref & ext 4½s 1935	M N	86⅞	Sale	91	Sale	91⅝	Sale	88 Feb. 10	93 Feb. 19	84¼ Jan. 4	93 Feb. 19
91,000	General mtge 4½s series A 1980	M N	63	Sale	66¼	Sale	65	66	65 Feb. 8	70 Feb. 13	62 Jan. 2	70 Jan. 14
1,000	Col & Hock Valley 1st ext g 4s 1948	A O	76	80	71	----	75	Sale	75 Feb. 29	75 Feb. 29	75½ Feb. 29	75½ Feb. 29
------	Col & Tol 1st ext 4s 1955	F A	67	----	67	----	70	----	----	----	----	----
------	Conn & Passum Riv 1st g 4s 1943	A O	60	----	60	----	60	----	----	----	----	----
------	Consolidated Ry non-conv deb 4s 1954	J J	41⅛	56	50½	59	52½	59	----	----	50 Jan. 8	50 Jan. 8
11,000	Non-conv debenture 4s J&J 1955	J J	45¼	60	50½	60	52½	60	53 Feb. 26	57¼ Feb. 17	50 Jan. 8	57¼ Feb. 17
------	Non-conv deb 4s A&O 1955	A O	41⅛	----	50½	----	52½	----	----	----	----	----
------	Non-conv debenture 4s 1956	J J	45¼	56	50½	66¼	52½	66¼	----	----	----	----
47,000	Cuba Northern Rys 1st 5½s 1942	J D	20⅛	Sale	19¼	20	20¼	Sale	18 Feb. 5	20½ Feb. 29	18 Feb. 5	30 Jan. 14
14,000	Cuba RR 1st 50-yr g 5s 1952	J J	33	35	35	Sale	35¾	37	35 Feb. 1	37¼ Feb. 24	30½ Jan. 5	45 Jan. 14
11,000	1st & refund 7½s series A 1936	J D	35	45	38	46	39	Sale	35 Feb. 15	40 Feb. 3	35 Feb. 15	40 Feb. 3
------	1st lien & ref 6s series B 1936	J D	35	37¼	35	43	35	40	----	----	36 Jan. 11	38 Jan. 28
290,000	Del & Hud 1st 4s tax ex N Y 1943	M N	77¾	Sale	81¼	Sale	85	Sale	81¼ Feb. 1	85 Feb. 19	76¾ Jan. 5	85 Feb. 19
1,000	10-year convertible 5s 1935	A O	88	107	81	82	88¾	99½	91 Feb. 3	91 Feb. 3	82½ Jan. 11	91 Feb. 3
24,000	15-year 5½s 1937	M N	90	98	90	Sale	93	95	89 Feb. 8	95 Feb. 20	89⅞ Jan. 23	95 Feb. 20
------	Del Riv RR & Bdge 1st gu g 4s 1936	F A	----	----	89¾	----	89¾	----	----	----	----	----
82,000	Den & Rio Gr 1st cons g 4s 1936	J J	58	Sale	63⅜	Sale	64¼	65½	60⅞ Feb. 11	67 Feb. 1	53 Jan. 4	69 Jan. 21
25,000	Consol gold 4½s 1936	J J	----	70	62⅛	68	63½	67½	a63½ Feb. 17	68 Feb. 27	56 Jan. 6	70 Jan. 14
259,000	Denv & R Gr West gen 5s Aug 1955	F A	28	Sale	34	Sale	32½	Sale	25 Feb. 10	34 Feb. 1	25 Feb. 10	38 Jan. 14
83,000	Ref & imp mtge 5s ser B 1978	A O	36¾	40	40⅛	44½	43	Sale	38⅛ Feb. 9	44½ Feb. 15	36 Jan. 4	49¾ Jan. 14
------	Des Moines & Ft D 1st gu g 4s 1935	J J	3	7½	2	8	2	8	----	----	----	----
56,000	Certificates of deposit	----	3	5	2	5	5	Sale	4 Feb. 29	5 Feb. 29	4 Feb. 29	5 Feb. 29
------	Des Plaines Val 1st guar 4½s 1947	M S	----	----	25	----	25	----	----	----	----	----
------	Detroit & Mack 1st lien g 4s 1995	J D	30	----	30	----	30	40	----	----	----	----
------	Gold 4s 1995	J D	----	45	25	----	25	----	----	----	----	----
1,000	Detroit River Tunnel 1st gu 4½s 1961	M N	89	92	----	86⅝	80	84	80 Feb. 9	80 Feb. 9	80 Feb. 9	89 Jan. 13
2,000	Dul Missabe & Nor gen 5s 1941	J J	----	104	98	----	98½	Sale	98¼ Feb. 29	98½ Feb. 29	98½ Feb. 29	98½ Feb. 29
11,000	Dul & Iron Range 1st 5s 1937	A O	90	98½	96⅝	98½	96¾	98½	96¾ Feb. 5	98½ Feb. 23	96⅝ Jan. 29	98½ Feb. 23
------	Dul So Shore & Atlantic g 5s 1937	J J	----	40	10	35	----	37	----	----	----	----
------	East Ry M No Div 1st g 4s 1948	A O	67	93	70	88	67	----	----	----	----	----
6,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	65	86⅞	81	87	82¼	87	80 Feb. 15	83 Feb. 26	80 Feb. 15	84½ Jan. 18
2,000	Elgin Joi & East 1st g 5s 1941	M N	----	84¾	85	----	82⅛	----	85½ Feb. 2	85½ Feb. 2	84¾ Jan. 9	86½ Jan. 20
------	El Paso & S W 1st & ref 5s 1965	A O	----	----	----	93	----	92½	----	----	----	----
135,000	Erie 1st con & prior lien 4s 1996	J J	67¼	Sale	68	71	73¼	Sale	70 Feb. 2	74 Feb. 26	64 Jan. 4	74 Feb. 26
2,000	Registered	J J	----	----	----	----	66½	70	66¼ Feb. 15	66½ Feb. 15	66½ Feb. 15	66½ Feb. 15
352,000	1st consol gen lien 4s 1996	J J	50	Sale	56¾	Sale	62	Sale	56½ Feb. 5	62½ Feb. 26	47 Jan. 4	62½ Feb. 26
34,000	Registered	J J	----	----	----	----	----	----	54 Feb. 19	55 Feb. 26	48½ Jan. 18	55 Feb. 26
5,000	Penn coll trust g 4s 1951	F A	99½	100	99½	101	99½	101	99½ Feb. 3	99¼ Feb. 3	99¼ Jan. 29	99½ Jan. 29
26,000	60 yr conv g 4s Ser A 1953	A O	38	41	46	Sale	46¾	Sale	45 Feb. 26	46¾ Feb. 29	38 Jan. 4	51½ Jan. 14
61,000	Do do Ser B 1953	A O	35¼	42	45	Sale	47½	Sale	41½ Feb. 10	47½ Feb. 29	37 Jan. 6	48½ Jan. 14
------	Gen conv 4s Series D 1953	A O	----	68	----	68	45½	68	----	----	----	----
544,000	Ref & impt gold 5s ser 1927 1967	M N	38	Sale	44	Sale	43¼	Sale	37⅞ Feb. 10	46 Feb. 19	35 Jan. 4	49¾ Jan. 14
872,000	Ref & imp 5s of 1930 1975	A O	39½	Sale	44	Sale	43½	Sale	38 Feb. 10	46 Feb. 19	35 Jan. 4	49 Jan. 13
1,000	Erie & Jersey 1st s f 6s 1955	J J	61	90	85	90	79¾	92	90 Feb. 3	90 Feb. 3	90 Jan. 15	93 Jan. 25
10,000	Genesee Riv RR 1st s f 6s 1957	J J	65	85	78½	95½	81⅜	95	83 Feb. 13	86 Feb. 13	75¾ Jan. 12	86 Feb. 13
------	Erie & Pittsb gen gu g 3½s ser B 1940	J J	----	----	85	----	85	----	----	----	83 Jan. 15	83 Jan. 15
------	Series C 3½s 1940	J J	----	----	85	----	85	----	----	----	----	----
5,000	Fla Cent & Pen consol gold 5s 1943	J J	42½	60	37	65	37	50	37 Feb. 17	37 Feb. 17	30 Jan. 5	42½ Jan. 4
6,000	Fla East Coast 1st 4½s 1959	J D	----	----	44	----	52¼	55½	44½ Feb. 2	50 Feb. 3	44½ Feb. 2	50 Feb. 3
44,000	1st & ref 5s ser A 1974	M S	5	Sale	5½	Sale	5½	5½	5 Feb. 5	6 Feb. 16	4 Jan. 5	7½ Jan. 14
16,000	Certificates of deposit	----	----	----	5	7½	5	7½	5 Feb. 4	6 Feb. 9	5 Jan. 7	6½ Jan. 11
5,000	Fonda Johns & Gl gen ref 4½s 1952	M N	8	15	8	12½	10	12	10 Feb. 19	11¼ Feb. 10	10 Feb. 19	12 Jan. 16
------	Fort St U D Co 1st g 4½s 1941	J J	----	----	----	----	----	----	----	----	----	----
------	Ft Worth & Denver City 5½s 1961	J D	95	100	----	94	----	94	----	----	----	----
------	Fremont Elk & Mo V 1st 6s 1933	A O	----	95	----	95	----	95	----	----	----	----
15,000	Galv Hous & Hend 1st 5s 1933	A O	----	85	----	75	50	65	----	----	----	----
	Ga & Ala 1st cons 5s Oct. 1945	J J	12½	44	17½	19	12	20½	11 Feb. 26	17½ Feb. 10	11 Feb. 26	18 Jan. 26
	Ga Caro & Nor 1st 5s 1929											
------	Extended at 6% to 1944	J J	20	50	27¼	98½	27¼	98½	----	----	----	----
------	Georgia Midland 1st 3s 1946	A O	----	61	----	61	----	61	----	----	----	----
------	Gouv & Oswegatchie 1st 5s 1942	J D	----	----	----	----	55½	----	----	----	----	----
------	Gr R & I ex 1st gu g 4½s 1941	J J	----	----	89	95	89	95	----	----	----	----
263,000	Grand Trunk of Can s f 7s 1940	A O	92⅛	94½	94¾	Sale	98½	Sale	94 Feb. 8	98¼ Feb. 26	92⅜ Jan. 14	98½ Feb. 26
160,000	15-yer deb g s f 6s guar 1936	M S	87½	Sale	90½	Sale	96	Sale	90⅝ Feb. 2	a97¼ Feb. 29	87½ Jan. 2	a97¼ Feb. 29
------	Grays Point Term 1st gu g 5s 1947	J D	20	----	20	----	35	----	----	----	----	----
572,000	Gt Nor—Gen 7s Series A 1936	J J	94	Sale	94⅛	Sale	94¾	Sale	89¼ Feb. 10	95½ Feb. 26	89½ Feb. 10	98¾ Jan. 14
------	Registered	J J	----	----	----	----	----	----	----	----	----	----
48,000	1st & refund 4½s Ser A 1961	J J	83	89	79	Sale	83⅞	Sale	79 Feb. 1	84 Feb. 26	79 Feb. 1	85 Jan. 11
38,000	Gen mtge 5½s Ser B 1952	J J	76½	Sale	80	84	78¾	Sale	75 Feb. 15	82 Feb. 2	73 Jan. 4	85 Jan. 14
55,000	Gen mtge 5s Ser C 1973	J J	68½	71	73	Sale	75	77¼	72½ Feb. 1	78¼ Feb. 26	71¾ Jan. 8	78½ Feb. 26
43,000	Gen 4½s Series D 1976	J J	68½	Sale	68¾	Sale	68	73	65 Feb. 11	69 Feb. 17	65 Feb. 11	73¼ Jan. 12
46,000	Gen 4½s series E 1977	J J	66¾	69	66½	Sale	68¼	70	66 Feb. 1	69⅜ Feb. 15	64 Jan. 4	73¼ Jan. 13
------	Green Bay & West deb ctfs A Feb		20	65	20	65	20	65	----	----	----	----
------	Debenture ctfs B Feb		4¾	5	----	----	5½	7½	----	----	5 Jan. 9	5 Jan. 9
------	Greenbrier Ry 1st gu g 4s 1940	M N	----	95½	70⅝	95½	71⅛	96¼	----	----	----	----
3,000	Gulf Mob & Nor 1st 5½s 1950	A O	34½	49	46	50	47	51½	46¼ Feb. 10	47½ Feb. 10	43 Jan. 18	50 Jan. 16
7,000	1st mtge gold 5s series C 1950	A O	38	45	50	Sale	49¼	Sale	49⅜ Feb. 23	50 Feb. 1	39 Jan. 6	50 Jan. 21
14,000	Gulf & Ship Island ref 5s Feb 1952	J J	75	94	12½	30	31	55	25 Feb. 10	30 Feb. 9	25 Feb. 10	30 Feb. 9
4,000	Hock Val 1st con g 4½s 1999	J J	80	95	75⅝	85½	80⅛	100	85½ Feb. 16	85¾ Feb. 16	80 Jan. 9	86½ Jan. 20
------	Registered 1999	J J	----	----	----	----	----	----	----	----	----	----
------	Housatonic RR con g 5s 1937	M N	----	90⅞	80	91	80	91	----	----	79 Jan. 13	80½ Jan. 15
------	Houst & Tex C 1st g 5s int gu 1937	J J	75½	100	75½	90	80	100	----	----	----	----
------	Hous Belt & Ter 1st 5s 1937	J J	----	90	----	87¾	85	87¾	----	----	----	----
------	Houst E & W Tex 1st 5s 1933	M N	----	100	----	98	----	----	----	----	94¾ Jan. 22	94¾ Jan. 22
1,000	1st gu g 5s redeem 1933	M N	91	98	94	98	a96	Sale	a96 Feb. 29	a96 Feb. 29	a96 Feb. 29	a96 Feb. 29
254,000	Hudson & Manhat 1st & ref 5s A 1957	F A	82⅛	Sale	83	Sale	83¾	Sale	80⅝ Feb. 8	84¾ Feb. 19	80 Jan. 5	86 Jan. 15
215,000	Adjust income 5s Feb 1957	A O	57	Sale	58½	Sale	60	Sale	57 Feb. 8	60 Feb. 25	53 Jan. 4	60 Jan. 14
5,000	Illinois Central 1st g 4s 1951	J J	80	85	85⅛	90	81	----	82½ Feb. 5	85½ Feb. 2	80 Jan. 7	a88 Jan. 29
------	1st gold 3½s 1951	J J	70	80	57	78½	50½	80	----	----	----	----
------	Registered	A O	----	----	----	----	----	----	----	----	----	----
------	Extended 1st g 3½s 1951	A O	30	----	40	----	50	----	----	----	----	----
------	1st gold 3s sterling 1951	M S	----	----	----	----	----	----	----	----	----	----
73,000	Collateral trust gold 4s 1952	A O	47	59	54	Sale	51	53	45½ Feb. 16	54 Feb. 1	52 Jan. 21	67 Jan. 15
133,000	1st refunding 4s 1955	M N	43	Sale	50	Sale	49	Sale	42½ Feb. 10	50¼ Feb. 2	42 Jan. 4	56 Jan. 15
------	Purchased lines 1st 3½s 1952	J J	31½	64	54	----	32	----	----	----	----	----
32,000	Coll tr g 4s L N O & T 1953	M N	45¼	Sale	35	50	43	47½	39 Feb. 8	47¾ Feb. 23	39 Feb. 8	52⅜ Jan. 18
38,000	Refunding 5s 1955	M N	41	65	52½	58	53	Sale	53 Feb. 2	57 Feb. 19	46 Jan. 6	57 Feb. 19
25,000	15-year secured 6½s 1936	J J	----	----	77	Sale	66	Sale	66 Feb. 27	79½ Feb. 5	59½ Jan. 7	82¾ Jan. 15
295,000	40-year 4½s 1966	F A	37¼	Sale	44½	Sale	39¾	Sale	35 Feb. 10	45 Feb. 1	34 Jan. 4	52 Jan. 14
------	Cairo Bridge gold 4s 1950	J D	55	----	54	----	55	----	----	----	----	----

r Cash sale. a Deferred delivery.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Ask	Feb. 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
	Illinois Central (Concluded)											
------	Litchfield Div 1st g 3s 1951	J J	31¼	-----	49	-----	40	-----	-----	-----	-----	-----
------	Louisv Div & Ter g 3½s 1953	J J	26	75	54	63	40	55	-----	-----	-----	-----
------	Omaha Div 1st g 3s 1951	F A	-----	74½	47	74½	-----	-----	-----	-----	-----	-----
------	St Lou Div & Term g 3s 1951	J J	-----	74½	49	74¼	31	-----	-----	-----	-----	-----
------	Gold 3½s 1951	J J	-----	57	54	79¼	31	80	-----	-----	57 Jan. 16	57 Jan. 16
------	Springf Div 1st g 3½s 1951	J J	35⅜	79	57	78	50	78	-----	-----	-----	-----
------	Western Lines 1st g 4s 1951	F A	40	75	60	75	40	85	-----	-----	-----	-----
	Registered 1951	F A	-----	-----	-----	-----	-----	80	-----	-----	-----	-----
	Ill Cent & Chic St L & N O—											
162,000	Joint 1st & ref 5s ser A 1963	J D	41	43½	47	Sale	46½	Sale	43 Feb. 10	50 Feb. 2	40 Jan. 5	54 Jan. 14
101,000	4½s series C 1963	J D	38½	49	26	43	42½	Sale	35 Feb. 9	44 Feb. 15	35 Feb. 9	52 Jan. 14
------	Ind Bloomington & W 1st 4s 1940	J O	75	94	75	94	75½	98¼	-----	-----	-----	-----
------	Ind Ill & Ia 1st gold 4s 1950	J J	63	85	78	84⅞	73	83½	-----	-----	-----	-----
------	Indianapolis & Louisv 1st gu 4s 1956	J J	-----	69	34	45	34	45	-----	-----	-----	-----
------	Ind Union gen & ref 5s A 1965	J J	-----	95	85	95	85	95	-----	-----	-----	-----
	Gen & ref guar 5s ser B 1965	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
143,000	Internat & Gt Nor 1st 6s 1952	J J	46⅜	Sale	52¼	Sale	48	Sale	47½ Feb. 5	53 Feb. 1	43½ Jan. 4	60 Jan. 14
75,000	Adj mtge 6s series A July 1 1952	----	17	19	20	Sale	15	17¾	16½ Feb. 4	20 Feb. 1	15 Jan. 7	30 Jan. 14
48,000	1st mtge gold 5s series B 1956	J J	37	Sale	40	47	40	43⅞	41 Feb. 13	47½ Feb. 2	32 Jan. 5	50 Jan. 14
29,000	1st gold 5s series C 1956	J J	36¼	40	40	50	40⅞	Sale	40⅞ Feb. 29	44⅜ Feb. 28	36½ Jan. 4	48½ Jan. 14
24,000	Int Rys of Cent Amer 1st 5s 1972	M N	30⅜	40	37½	45	36½	38	37½ Feb. 20	41 Feb. 8	31½ Jan. 5	64 Jan. 9
17,000	1st col trust 6s 1941	M N	36½	50	38⅝	40	40	41	40 Feb. 5	41 Feb. 17	38½ Jan. 30	50¼ Jan. 12
3,000	First lien & ref 6½s 1947	F A	21	28	22⅝	37	26	34½	22⅝ Feb. 13	26 Feb. 10	21¼ Jan. 5	26 Jan. 28
1,000	Iowa Cent 1st gold 5s 1938	J D	4	Sale	3½	5¼	3¼	4½	5¼ Feb. 13	5¼ Feb. 13	3 Jan. 4	5¼ Feb. 13
1,000	Certificates of deposit ----	----	2½	3½	2⅝	7	2⅝	7	3½ Feb. 13	3½ Feb. 13	3½ Jan. 11	3½ Jan. 11
	1st & ref 4s 1951	M S	-----	2½	-----	2⅜	-----	2⅜	-----	-----	-----	-----
------	James Franklin & Clearf 1st 4s 1959	J D	-----	91	-----	86	-----	80	-----	-----	-----	-----
------	Kal Alleghan & G R 1st gu g 5s 1938	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Kanawha & Mich 1st gu g 4s 1990	A O	-----	70⅞	50	92	51	92¼	-----	-----	-----	-----
107,000	K C Ft S & M ref g 4s 1936	A O	58½	65	64	Sale	60	Sale	60 Feb. 9	64 Feb. 1	56¾ Jan. 4	70 Jan. 16
40,000	Kan City South 1st g 3s 1950	A O	61½	Sale	65	69½	59⅞	Sale	56½ Feb. 25	65 Feb. 3	56½ Feb. 25	70 Jan. 20
79,000	Ref & Imp 5s April 1950	J J	62½	77	67½	Sale	66¾	67⅛	a64 Feb. 5	68½ Feb. 17	a61¼ Jan. 6	71⅛ Jan. 14
177,000	Kan City Term 1st 4s 1960	J J	83	83¼	a83⅛	Sale	83½	Sale	80 Feb. 10	84 Feb. 1	80 Feb. 10	87¼ Jan. 25
------	Kentucky Central g 4s 1987	J J	-----	90	56	90	60	82⅞	-----	-----	-----	-----
------	Kentucky & Ind Term 4½s 1961	J J	-----	65	-----	90	-----	90	-----	-----	-----	-----
------	Stamped J J		30	92	30	92	30	92	-----	-----	-----	-----
------	Plain 1961	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
13,000	Lake E & W 1st gold 5s 1937	J J	64	69¾	70¼	84	75	Sale	75 Feb. 19	75¼ Feb. 19	65 Jan. 4	75¼ Feb. 19
	2nd gold 5s 1941	J J	-----	71¼	-----	-----	-----	60	-----	-----	-----	-----
21,000	Lake Shore & Mich Sou g 3½s 1997	J D	70	73	74⅛	75	65½	74	70½ Feb. 9	75 Feb. 2	70½ Feb. 9	75 Jan. 29
	Registered 1997	J D	65	75	65	75	65	75	-----	-----	-----	-----
------	Leh Vall Harbor Term 1st 5s 1954	F A	80	95	80	91	85	91	-----	-----	87½ Jan. 13	90 Jan. 14
1,000	Leh V (N Y) 1st gu g 4½s 1940	J J	60	80	61	79	65	76	70 Feb. 23	70 Feb. 23	70 Feb. 23	70 Feb. 23
49,000	Leh Val (Pa) gen con g 4s 2003	M N	47	54	56	59	52	55	55 Feb. 26	58¼ Feb. 3	46⅛ Jan. 4	58¼ Feb. 3
	Registered M N		-----	92	-----	92	-----	92	-----	-----	-----	-----
4,000	Gen cons 4½s 2003	M N	50	53½	62⅝	Sale	57½	63½	60 Feb. 19	62⅝ Feb. 1	48 Jan. 4	62⅝ Feb. 1
15,000	Gen consol 5s 2003	M N	61½	63	64	75	62¼	75	62 Feb. 10	64¼ Feb. 2	61 Jan. 12	64¼ Feb. 2
------	Leh V Ter Ry 1st gu g 5s 1941	A O	-----	84	80⅛	100	85	100	-----	-----	-----	-----
------	Lehigh & N Y 1st gu g 4s 1945	M S	-----	87	-----	87	-----	87	-----	-----	-----	-----
1,000	Lex & East 1st gu 5s 1965	A O	-----	98	62⅛	80	75	90	79½ Feb. 19	79½ Feb. 19	79½ Feb. 19	79½ Feb. 19
	Little Miami gen 4s series A 1962	M N	-----	-----	66	-----	66	-----	-----	-----	-----	-----
6,000	Long Dock cons gold 6s 1935	A O	-----	99	-----	99½	100	103	98 Feb. 19	101 Feb. 9	98 Feb. 19	101 Feb. 9
------	Long Island gen g 4s 1938	J D	82¼	95	84	90	85¼	90	-----	-----	82¼ Jan. 5	85 Jan. 5
1,000	Gold 4s 1932	J D	97¼	-----	97½	-----	98	-----	98 Feb. 18	98 Feb. 18	98 Feb. 18	98 Feb. 18
2,000	Unified gold 4s 1949	M S	56	75	70	87	75½	84	70¼ Feb. 3	70¼ Feb. 3	70¼ Feb. 3	75¼ Jan. 19
9,000	Deb gold 5s 1934	J D	90½	94½	-----	93½	92	Sale	92 Feb. 15	92 Feb. 15	90 Jan. 22	92 Feb. 15
18,000	20-year deb 5s 1937	M N	75¼	82	75	79	77	85	75½ Feb. 17	78 Feb. 2	75½ Feb. 17	80 Jan. 22
15,000	Guar ref gold 4s 1949	M S	69	75	71	75½	75	79½	73 Feb. 6	76½ Feb. 25	73 Feb. 6	76½ Feb. 25
8,000	N Sh Bch 1st cons gu 5s Oct. 1932	Q J	99	101½	97	99	99¾	99⅞	99 Feb. 19	99⅞ Feb. 26	99 Jan. 4	99⅞ Feb. 26
405,000	Louisiana & Ark 1st 5s series A 1969	J	40¾	Sale	41	Sale	47½	Sale	41 Feb. 1	50 Feb. 16	38⅝ Jan. 11	50 Feb. 16
5,000	Lou & Jeff Bridge gu g 4s 1945	M S	71¼	75	75	Sale	-----	85	75 Feb. 1	75 Feb. 1	73 Jan. 6	75 Feb. 1
------	Louisv & Nashv gold 5s 1937	M N	-----	98½	90	97¾	90	97¾	-----	-----	-----	-----
133,000	Unified gold 4s 1940	J J	81⅞	Sale	81⅜	Sale	84	85¼	78½ Feb. 13	85 Feb. 23	78½ Feb. 13	85 Jan. 12
	Registered J J		-----	-----	-----	90	-----	-----	-----	-----	81 Jan. 8	82½ Jan. 15
26,000	1st & ref 5½s series A 2003	A O	79	Sale	76¼	77	80	83½	76 Feb. 16	81 Feb. 23	73¾ Jan. 12	81 Feb. 27
58,000	1st & ref 5s series B 2003	A O	74¾	Sale	72	Sale	74	Sale	72 Feb. 1	75 Feb. 18	71¾ Jan. 13	75 Feb. 18
4,000	1st & ref 4½s series C 2003	A O	60	69	65¼	70	70	77	64 Feb. 8	65 Feb. 6	64 Feb. 8	71 Jan. 18
	5s interim rects 1941	A O	-----	-----	-----	93	-----	95	-----	-----	-----	-----
1,000	Paducah & Mem Div 4s 1946	F A	70½	79½	75½	80¼	75	80¼	75½ Feb. 3	75½ Feb. 3	70½ Jan. 4	75½ Feb. 3
18,000	St Louis Div 2d gold 3s 1980	M S	-----	62⅝	43	50	48⅜	Sale	45 Feb. 10	48⅜ Feb. 29	45 Jan. 26	48⅜ Feb. 29
1,000	Mob & Montg 1st g 4½s 1945	M S	80¼	-----	80¾	-----	81	-----	81 Feb. 3	81 Feb. 3	81 Feb. 3	81 Feb. 3
	South Ry joint Monon 4s 1952	J J	-----	69⅞	-----	69⅞	-----	61⅞	-----	-----	-----	-----
13,000	Atl Knox & Cin div g 4s 1955	M N	-----	80	75¾	Sale	79⅜	81¾	75 Feb. 5	77 Feb. 2	74⅜ Jan. 18	77 Feb. 2
------	Mahon Coal RR 1st 5s 1934	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
11,000	Manila RR South Lines 1st 4s 1939	M N	50	66½	60	64	52	62	51 Feb. 16	64 Feb. 20	51 Feb. 16	64 Feb. 20
3,000	1st ext 4s 1959	M N	59	70	-----	68	-----	60	52 Feb. 24	52 Feb. 24	52 Jan. 4	52 Jan. 4
------	Manito S W Colonlz g 5s 1934	J D	-----	100	-----	94	-----	99½	-----	-----	-----	-----
------	Man G B & NW 1st gu 3½s 1941	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Mex Internat 1st 4s asstd 1977	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Mich Cent Mich Air Line 1st 4s 1940	J J	-----	-----	70	-----	70⅜	-----	-----	-----	-----	-----
	Jack L & S gold 3½s 1951	M S	-----	-----	50	-----	55½	-----	-----	-----	-----	-----
5,000	1st gold 3½s 1952	M N	76	77	70⅜	-----	74	82	75 Feb. 17	75 Feb. 17	75 Feb. 17	77 Jan. 7
	Ref & Imp 4½s series C 1979	J J	-----	-----	-----	94	-----	90	-----	-----	-----	-----
------	Midland of N J 1st ext 5s 1940	A O	-----	95	-----	75	41	67⅞	-----	-----	-----	-----
------	Mil & Nor 1st ext 4½s (1880) 1934	J D	-----	75	-----	70	-----	90	-----	-----	-----	-----
------	Cons ext 4½s (1884) 1934	J D	-----	90	-----	90	-----	90	-----	-----	75 Jan. 11	75 Jan. 11
------	Mil Spar & N W 1st gu 4s 1947	M S	-----	98	-----	76⅞	-----	76⅞	-----	-----	-----	-----
------	Milw & State Line 1st guar 3½s 1941	J J	-----	68	-----	69½	60	69½	-----	-----	-----	-----
1,000	Minn & St L 1st cons gold 5s 1934	M N	-----	7¾	2¼	7¾	2⅜	7¾	2⅜ Feb. 3	2⅜ Feb. 3	2⅜ Feb. 3	2⅜ Feb. 3
1,000	Temp ctfs of deposit ----	M N	-----	7⅞	1¾	7⅞	1¾	7⅞	6 Feb. 10	6 Feb. 10	6 Feb. 10	6 Feb. 10
4,000	1st & refund gold 4s 1949	M S	2	4	1¼	2	1½	2	1½ Feb. 5	1¾ Feb. 23	1½ Jan. 29	2½ Jan. 8
	Ref & ext 5s series A 1962	Q F	8	15	-----	8	-----	7⅞	-----	-----	8 Jan. 5	8 Jan. 5
------	Certificates of deposit ----	Q F	-----	8¾	-----	14	-----	14	-----	-----	-----	-----
69,000	M St P & S S M 4s stpd 1938	J J	39	42½	40⅞	Sale	47	Sale	38½ Feb. 9	47⅞ Feb. 29	38 Jan. 26	a50 Jan. 14
11,000	1st cons 5s 1938	J J	-----	33⅜	-----	51½	-----	38	34 Feb. 17	39 Feb. 16	32 Jan. 12	39 Feb. 16
13,000	1st cons 5s gtd as to int 1938	J J	45	50	28	28¾	49⅞	Sale	45 Feb. 6	50 Feb. 11	43½ Jan. 8	51¼ Jan. 18
	1st & ref 6s series A 1946	J J	13¼	29	21½	29	22½	29	-----	-----	21 Jan. 29	22½ Jan. 29
3,000	25-year g 5½s 1949	M S	20	22	20	21	20	Sale	20 Feb. 6	20 Feb. 6	20 Jan. 5	20 Jan. 5
31,000	1st ref 5½s series B 1978	J J	37	45	55½	60	59	71	55½ Feb. 9	59 Feb. 26	45 Jan. 5	59 Feb. 26
	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M N	-----	-----	76	-----	78½	-----	-----	-----	-----	-----
------	Mississippi Cent 1st 5s 1949	J J	72	80	76	85	72	85	-----	-----	76 Jan. 9	80 Jan. 6
57,000	Missouri-Illinois RR 1st 5s ser A 1959	J J	29	45	41	Sale	26	39½	38 Feb. 6	41 Feb. 1	33 Jan. 5	42 Jan. 4
44,000	Mo Kan & Tex 1st g 4s 1990	J D	52	68	75½	Sale	72	72½	71¼ Feb. 15	79 Feb. 27	71¼ Feb. 15	80 Jan. 6
	Missour-Kansas-Texas RR—											
185,000	Prior lien 5s series A 1962	J J	62⅝	67½	76½	Sale	72	72½	75 Feb. 11	79 Feb. 26	62 Jan. 4	79 Feb. 26
25,000	40-year 4s series B 1962	J J	52	68	65⅛	81½	66	68½	65⅛ Feb. 3	66½ Feb. 26	52½ Jan. 4	67⅛ Jan. 29
71,000	Pr lien mtge 4½s ser D 1978	M N	49	Sale	66	Sale	64	65¾	62 Feb. 3	67½ Feb. 13	55½ Jan. 4	68 Jan. 26
190,000	Cum adjust 5s series A Jan 1967	A O	42	47¼	58½	Sale	53	Sale	50 Feb. 10	59 Feb. 19	39¼ Jan. 5	60 Jan. 14
	Missouri Pacific RR Co—											
93,000	1st & refund 5s series A 1965	F A	51½	Sale	60	Sale	54¼	Sale	52½ Feb. 10	60 Feb. 1	48 Jan. 5	63½ Jan. 13
775,000	General 4s 1975	M S	34	Sale	38¼	Sale	34	Sale	32¾ Feb. 9	39 Feb. 1	30¼ Jan. 5	41½ Jan. 14
1,013,000	1st & ref 5s series F 1977	M S	50½	Sale	56	Sale	53½	Sale	50⅛ Feb. 1	56¾ Feb. 2	46 Jan. 4	60 Jan. 13
271,000	1st & ref g 5s ser G 1978	M N	49	Sale	56	Sale	54	Sale	50⅛ Feb. 10	56¾ Feb. 1	45¾ Jan. 5	60 Jan. 14
2,638,000	Convertible gold 5½s 1949	M N	32½	Sale	42⅞	Sale	39	Sale	35⅞ Feb. 8	44 Feb. 2	30 Jan. 2	46⅛ Jan. 28
245,000	1st ref gold 5s series H 1980	A O	48½	Sale	55½	57½	53¼	Sale	51¼ Feb. 9	56½ Feb. 2	46 Jan. 4	60 Jan. 14
834,000	1st & ref 5s ser I 1981	A	50½	Sale	56¼	Sale	53½	Sale	50¼ Feb. 10	57 Feb. 17	46 Jan. 5	60 Jan. 13
------	Mo Pac 3d 7s ext at 4% July 1938	M N	-----	57	35	79	51	79	-----	-----	-----	-----
------	Mobile & Birm prior lien g 5s 1945	J J	-----	95	-----	95	-----	95	-----	-----	-----	-----
	Small J J											
------	Mortgage gold 4s 1945	J J	-----	75	-----	80	-----	75	-----	-----	-----	-----
------	Small J J											

r Cash sale. a Deferred delivery.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932.		PRICES IN FEBRUARY. Feb. 1.		Feb. 29.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
------	Mobile & Ohio gen gold 4s.....1938	M S	15	52	21	52	22¼	52	------		------		------		------	
------	Montgomery Div 1st g 5s.....1947	F A	-----	74⅞	-----	74⅞	-----	74⅞	------		------		------		------	
152,000	Refunding & Improv't 4½s ...1977	M S	12½	Sale	21	Sale	18	Sale	14 Feb. 25		21⅜ Feb. 1		10½ Jan. 5		23½ Jan. 28	
134,000	Sec 5% notes.....1938	M S	10	20	24½	26⅞	20	Sale	17½ Feb. 25		27½ Feb . 2		15 Jan. 4		28 Jan. 27	
1,000	Mohawk & Mal 1st gu g 4s.....1991	M S	-----	75¾	-----	75¾	50	75¾	72 Feb. 11		72 Feb. 11		72 Feb. 11		75¾ Jan. 4	
------	Mont Cent 1st gu g 6s.....1937	J J	-----	97	-----	96¾	-----	95	------		------		------		------	
------	1st guar gold 5s.....1937	J J	-----	-----	-----	97	-----	95	------		------		90 Jan. 8		90 Jan. 8	
27,000	Morris & Essex 1st gu 3½s.....2000	J D	70	Sale	55	72¼	65	71⅜	71 Feb. 6		72¼ Feb. 16		69 Jan. 8		73⅛ Jan. 19	
1,000	Constr M 5s ser A w i 1955	M N	-----	94	-----	86	-----	94	86 Feb. 15		86 Feb. 15		86 Feb. 15		86 Feb. 15	
36,000	Constr M 4½s ser B w i 1955	M N	70	82	75	79¾	78¾	87⅜	70 Feb. 12		79 Feb. 13		70 Feb. 12		79 Feb. 13	
------	Nashville Chat & St L 1st 4s....1978	F A	56½	75	56	73	56	73	------		------		------		------	
------	Nash Fla & Shaff 1st gu g 5s.....1937	F A	-----	94⅞	-----	-----	88	-----	------		------		------		------	
	National Ry of Mexico—															
------	Prior lien 50-year s f 4½s.....1957	----							------		------					
------	Assent cash warr rects No 3 on	----	2	Sale	1	2½	1	2½	------		------		2 Jan. 2		2 Jan. 2	
------	Guar 4s Apr 1914 coupon.....1977	A O							------		------					
------	Assent warr receipt No 5 on	----	1½	2	1½	-----	1½	-----	------		------		1⅝ Jan. 6		1⅝ Jan. 6	
	Nat RR Mex prior lien g 4½s ...1926															
6,000	Assent cash warr rect Nov 4 on	----	-----	6	-----	2½	1¾	2	1 Feb. 3		2 Feb. 10		1 Feb. 3		2½ Jan. 28	
	First cons gold 4s.....1951															
------	Assenting cash warr rect No 4 on	----	1	1⅞	-----	1¾	1	1⅞	------		------		1 Jan. 16		1 Jan. 16	
------	Naugatuck RR 1st g 4s.....1954	M N	56	85	56½	85	57½	85	------		------		------		------	
------	New England RR cons 5s.....1945	J J	70	102	70	-----	70½	-----	------		------		------		------	
------	Cons guar 4s.....1945	J J	-----	80	50	75	60⅜	75	------		------		------		------	
------	N J Junc R gu 1st 4s.....1986	F A							------		------					
------	N O & N East ref 4½s A.....1952	J J	35	70	35	48	35	57	------		------		56⅞ Jan. 28		56⅞ Jan. 28	
7,000	New Orleans Term 1st 4s.....1953	J J	65	Sale	57	60	63	66	65 Feb. 11		65 Feb. 11		60 Jan. 29		65 Jan. 2	
	N O Tex & Mex non cum inc 5s .1935	A O	----	35	35	80	35	50	------		------		35 Jan. 8		39⅞ Jan. 18	
42,000	First 5s series B.....1954	A O	28½	34	37	Sale	34½	Sale	33½ Feb. 11		37 Feb. 1		28¼ Jan. 4		41 Jan. 13	
2,000	1st mtge gold 5s series C.....1956	F A	16	40	33	39	32	36	36 Feb. 2		36 Feb. 2		33 Jan. 19		39¼ Jan. 26	
50,000	1st 4½s series D.....1956	F A	24½	35	31	35	31¾	Sale	29 Feb. 10		32 Feb. 11		29 Feb. 10		44⅜ Jan. 14	
108,000	First 5½s series A.....1954	A O	30	Sale	39	Sale	39½	Sale	36¼ Feb. 10		41¾ Feb. 13		30½ Jan. 2		45 Jan. 14	
1,000	Npt & Cin B gen gu g 4½s 1945	J J	-----	97½	81	87½	81	89	82½ Feb. 2		82½ Feb. 2		80 Jan. 26		82½ Feb. 2	
	N Y & Bklyn & M B cons g 5s....1935		-----	94½	-----	100	-----	96	------		------		94½ Jan. 21		94½ Jan. 21	
135,000	N Y Cent RR conv deb 6s.....1935	M N	86	89	90⅛	Sale	88½	90½	85¾ Feb. 8		91⅛ Feb. 2		83 Jan. 6		92 Jan. 14	
148,000	Consol 4s series A.....1998	F A	68	Sale	73⅛	Sale	74⅛	75½	71 Feb. 11		75 Feb. 26		62½ Jan. 5		75⅛ Jan. 21	
97,000	Ref & Impt 4½s series A.....2013	A O	67¼	68½	69	Sale	67	67½	64¾ Feb. 9		69½ Feb. 23		64¾ Feb. 9		71¼ Jan. 9	
355,000	When issued.....	A O	68¼	Sale	67¾	Sale	67½	Sale	64½ Feb. 10		69½ Feb. 19		64½ Feb. 10		72 Jan. 21	
284,000	Ref & impt 5s series C.....2013	A O	76	Sale	74½	Sale	73½	Sale	71 Feb. 10		75 Feb. 1		69¾ Jan. 5		78½ Jan. 14	
135,000	N Y C & H R g mtge 3½s.....1997	J J	72¾	Sale	72½	Sale	72½	Sale	a70¾ Feb. 8		73⅛ Feb. 13		70⅝ Jan. 4		73⅛ Feb. 13	
------	Registered.....1997	J J			65				------		------					
190,000	Debenture gold 4s.....1934	M N	85¼	86	88	Sale	89½	Sale	a84¾ Feb. 8		92 Feb. 23		84⅝ Jan. 4		92¼ Jan. 14	
6,000	30-year deb 4s of 1912.....1942	J J	66	81	82½	85½	81	82	81 Feb. 20		82 Feb. 8		78 Jan. 6		82 Feb. 8	
33,000	Lake Shore coll g 3½s.....1998	F A	65	68	67½	69¾	-----	69	67 Feb. 5		72⅝ Feb. 19		65½ Jan. 27		72⅝ Feb. 19	
------	Registered.....1998	F A	-----	71	-----	69	58	69	------		------		------		------	
2,000	Mich Cent coll g 3½s.....1998	F A	-----	76	-----	72	-----	70	67 Feb. 13		67 Feb. 13		67 Feb. 13		67 Feb. 13	
------	Registered.....1998	F A	-----	72	-----	84½	-----	84½	------		------		------		------	
42,000	N Y Chic & St Louis 1st g 4s.....1937	A O	79	94	76⅝	79⅟	72¼	73	71 Feb. 10		76⅛ Feb. 5		71 Feb. 10		82 Jan. 1	
	Registered.....	A O														
1,516,000	6% gold notes.....1932	A O	24¼	Sale	54½	Sale	53⅜	Sale	45 Feb. 8		55 Feb. 29		22¾ Jan. 5		57 Jan. 28	
239,000	Refunding 5½s series A.....1974	A O	25	Sale	38	Sale	37⅛	Sale	34½ Feb. 10		40¼ Feb. 1		24½ Jan. 5		41½ Jan. 14	
933,000	Refunding 4½s series C.....1978	M S	20⅛	Sale	35	Sale	34	Sale	31¼ Feb. 10		35¾ Feb. 15		19 Jan. 4		36 Jan. 28	
17,000	N Y Connecting 1st gu 4½s A....1953	F A	82	Sale	75	81	88	98	79⅞ Feb. 2		85 Feb. 17		79⅞ Feb. 2		85 Jan. 11	
------	1st gtd 5s series B.....1953	F A	91	92	-----	91	90	91	------		------		91 Jan. 19		91 Jan. 19	
------	N Y & Erie 1st ext g 4s.....1947	M N	77½	-----	77½	-----	78½	-----	------		------		------		------	
------	3d ext gold 4½s.....1933	M S	-----	-----	72	-----	72	-----	------		------		------		------	
------	N Y & Greenw L guar g 5s.....1947	M N	25	75⅞	35	75½	40	75½	------		------		------		------	
1,000	N Y & Harlem g 3½s.....2000	M N	70	-----	75	77½	74	77	76 Feb. 10		76 Feb. 10		72 Jan. 6		76 Feb. 10	
2,000	N Y Lack & West ref 4½s B.....1973	M N							75 Feb. 10		75 Feb. 10		75 Feb. 10		75 Feb. 10	
------	N Y & Long Branch gen 4s.....1941	M S	50½	-----	50½	-----	54½	-----	------		------		------		------	
------	N Y & N E Boston Ter 1st 4s.....1939	M S					80		------		------		------		------	
	N Y New Haven & Hartford—															
4,000	Non-conv debenture 4s.....1947	M S	52	----	60	----	65	69	63 Feb. 10		63 Feb. 10		56 Jan. 28		63 Feb. 10	
1,000	Non-conv debenture 3½s.....1947	A O	51	70	51½	59	54⅞	62	53 Feb. 3		53 Feb. 3		53 Feb. 3		53 Feb. 3	
1,000	Non-conv debenture 3½s.....1954	A O	51¼	58	53	74¾	54⅜	65	56¼ Feb. 2		56¼ Feb. 2		55 Jan. 19		56¼ Feb. 2	
------	Non-conv debenture 4s.....1955	J J	56½	57	60	64½	57	70	------		------		60 Jan. 8		65 Jan. 13	
18,000	Non-conv debenture 4s.....1956	M N	56	68	61⅛	63½	63⅝	64	63 Feb. 4		63¼ Feb. 13		58 Jan. 6		64¾ Jan. 14	
------	Convertible debenture 3½s.....1956	J J	51⅜	54	50⅜	81	53⅝	58½	------		------		51¼ Jan. 5		55 Jan. 19	
158,000	Convertible debenture 6s.....1948	J J	89	92	90	Sale	91	Sale	87½ Feb. 10		92½ Feb. 19		87½ Feb. 10		95 Jan. 14	
	Registered.....	J J														
34,000	Collateral trust 6s.....1940	A O	83⅛	95	87	88	90	100	87 Feb. 5		91 Feb. 17		83⅛ Jan. 7		91 Feb. 17	
70,000	Debenture 4s.....1957	M N	52	56	55	Sale	55½	56	52½ Feb. 9		57¼ Feb. 2		48 Jan. 5		57¼ Feb. 2	
212,000	1st & ref 4½s ser of 1927.....1967	J D	70½	72	70½	Sale	71¾	Sale	66½ Feb. 10		71¾ Feb. 26		66½ Feb. 10		77 Jan. 12	
------	Harlem R & Pt Ches 1st 4s.....1954	M N	60½	85	60	84	73⅝	80	------		------		------		------	
69,000	N Y Ont & West 1st g 4s...June 1992	M S	40	Sale	50¼	Sale	48⅛	49½	45⅛ Feb. 19		50¼ Feb. 1		38¾ Jan. 6		51 Jan. 22	
19,000	General 4s.....1955	J D	40	43	44	Sale	40	42¾	41¾ Feb. 16		44 Feb. 1		40 Jan. 4		46 Jan. 22	
------	N Y Prov & Boston gen 4s.....1942	A O	78	----	78	----	80	----	------		------		------		------	
------	N Y & Putnam 1st con guar 4s ...1993	A O	77½	90	-----	90	31	-----	------		------		77⅛ Jan. 6		77⅛ Jan. 6	
13,000	N Y Susq & West 1st ref g 5s.....1937	J J	31⅝	50	31⅝	51	34	45	35⅛ Feb. 9		40 Feb. 9		35⅛ Feb. 9		54 Jan. 15	
------	Second gold 4½s.....1937	F A	-----	60	-----	70	-----	70	------		------		------		------	
------	General gold 5s.....1940	F A	30⅛	44	30	45	30	40	------		------		30⅛ Jan. 19		39¾ Jan. 19	
1,000	Terminal 1st gold 5s.....1943	M N	51	92	92	99	60	98	92½ Feb. 2		92½ Feb. 2		92 Jan. 28		92½ Feb. 2	
55,000	N Y Westches & Bos 1st 4½s.....1946	J J	52	-----	56⅛	59¾	57¾	58¾	56 Feb. 8		58¾ Feb. 27		52 Jan. 4		62 Jan. 12	
420,000	Nord Rys extl s f 6½s.....1950	A O	96⅞	Sale	97	Sale	102¼	Sale	97 Feb. 1		103 Feb. 29		96¾ Jan. 2		103 Feb. 29	
33,000	Norfolk South 1st & ref 5s A.....1961	F A	13	13½	18⅝	Sale	16½	Sale	14 Feb. 13		19⅞ Feb. 3		11½ Jan. 11		20½ Jan. 29	
1,000	Norfolk & South 1st g 5s.....1941	M N	23	70	36⅛	50	40¼	50	50 Feb. 26		50 Feb. 26		50 Feb. 26		50 Feb. 26	
10,000	Norfolk & Western impt & ext g 6s1934	F A	102¼	-----	101½	-----	101⅛	102⅛	101 Feb. 19		102 Feb. 17		101 Feb. 19		102 Jan. 9	
1,000	New River 1st gold 6s.....1932	A O	99⅞	101¼	99¾	100½	99¾	101¼	99¾ Feb. 15		99¾ Feb. 15		99¾ Feb. 15		99¾ Feb. 15	
208,000	Norfolk & West Ry 1st con g 4s....1996	A O	88	89½	85½	Sale	89	90	a82½ Feb. 8		89 Feb. 26		a82½ Feb. 8		90½ Jan. 9	
1,000	Registered.....1996	A O					80½	----	80½ Feb. 24		80½ Feb. 24		80½ Feb. 24		81 Jan. 28	
105,000	Div 1st & gen g 4s.....1944	J J	91½	Sale	87½	Sale	89	90	87½ Feb. 1		92 Feb. 15		87 Jan. 6		92 Feb. 15	
23,000	Pocahontas C & C joint 4s.....1941	J D	85	88	91⅞	Sale	86	91	87 Feb. 19		91⅞ Feb. 1		85¼ Jan. 6		92 Jan. 25	
------	North Cent gen & ref 5s A.....1974	M S	-----	100½	-----	100½	-----	100½	------		------		------		------	
------	Gen & ref 4½s series A stpd..1974	M S	-----	102½	-----	100	-----	100	------		------		------		------	
------	Northern Ohio 1st guar g 5s.....1945	A O	-----	65	-----	69⅞	-----	70	------		------		------		------	
243,000	Northern Pacific prior lien 4s....1997	Q J	80	Sale	77½	Sale	79¾	Sale	75¾ Feb. 11		82 Feb. 23		75¾ Feb. 11		82 Feb. 23	
2,000	Registered.....1997	Q J	71½	79¾	-----	79¼	75½	79¾	73½ Feb. 5		75 Feb. 17		73½ Feb. 5		75 Feb. 17	
212,000	Gen lien ry & ld gt 3s.....Jan 2047	Q F	56	Sale	57½	Sale	59	Sale	57 Feb. 1		61 Feb. 19		51¼ Jan. 6		61½ Jan. 15	
2,000	Registered.....Jan 2047	Q F			50½	59	52½	59	54½ Feb. 13		54½ Feb. 13		54½ Feb. 13		54½ Feb. 13	
63,000	Ref & Impt 4½s Series A.....2047	J J	62½	74	67	69½	69¾	Sale	67½ Feb. 8		69¾ Feb. 29		65⅞ Jan. 18		69¾ Feb. 29	
365,000	Ref & Impt 6s Series B.....2047	J J	78¾	97	86	Sale	89¾	Sale	85 Feb. 1		89¾ Feb. 29		78 Jan. 5		89¾ Feb. 29	
9,000	Ref & Impt 5s Series C.....2047	J J	70	75	72	78	76⅝	Sale	74 Feb. 25		77⅝ Feb. 5		74 Feb. 25		77⅛ Jan. 29	
16,000	Ref & Impt 5s Series D.....2047	J J	66	76	72	76	a76	Sale	73 Feb. 19		a76 Feb. 29		70 Jan. 27		76¾ Jan. 16	
------	North Pac Terminal 1st 6s.....1933	J J	100⅝	-----	-----	-----	99¾	-----	------		------		------		------	
------	Northern Ry of Calif guar 5s.....1938	A O							------		------					
------	Ogden & Lake Ch 1st guar g 4s...1948	J J	-----	45	38	50	40	50	------		------		45 Jan. 13		45 Jan. 13	
------	Ohio Connecting Ry 1st 4s.....1943	M S			78	----	78	----	------		------		90 Jan. 13		90 Jan. 13	
------	Ohio River RR 1st g 5s.....1936	J D	83	----	83¼	----	86	----	------		------					
------	General gold 5s.....1937	A O	-----	95	-----	91	78¾	91	------		------		85 Jan. 23		87 Jan. 22	
1,000	Oregon RR & Nav con g 4s.....1946	J D	82	89	81¼	89	80½	86	85 Feb. 18		85 Feb. 18		95 Jan. 11		99 Jan. 16	
6,000	Oregon Short Line 1st con g 5s...1946	J J	-----	94¾	-----	98	90	95	96 Feb. 3		96¾ Feb. 5		94¾ Jan. 2		100 Jan. 13	
20,000	Guaranteed con 5s.....1946	J J	-----	Sale	-----	97½	96⅞	Sale	95 Feb. 8		97 Feb. 4		72 Jan. 4		78 Jan. 8	
233,000	Oregon-Wash 1st & ref 4s.....1961	J J	72	74	74⅞	Sale	76	Sale	72 Feb. 8		77½ Feb. 25					
------	Pacific Coast Co 1st g 5s.....1946	J D	18	19¼	16	19½	16	19½	------		------		------		------	
5,000	Pacific RR of Mo 1st ext 4s.....1938	F A	81	90	81	87	86½	90	85½ Feb. 24		87 Feb. 19		85½ Feb. 24		90 Jan. 19	
1,000	2d extended gold 5s.....1938	J J	78	86	85	93	85	100	85 Feb. 11		85 Feb. 11		85 Feb. 11		91 Jan. 61	

r Cash sale. a Deferred delivery.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Ask.	Feb. 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Paducah & Illinois 1st s f 4½s	1955 J J	95	----	80	94½	----	95			95 Jan. 4	95½ Jan. 11
639,000	Paris-Lyons-Med RR 6s	1958 F A	92	Sale	95½	Sale	99⅛	Sale	95 Feb. 1	99½ Feb. 29	91 Jan. 4	99½ Feb. 29
247,000	Sinking fund ext1 7s	1958 M S	96	97¾	100⅝	Sale	102¼	Sale	100⅜ Feb. 1	102¼ Feb. 29	98 Jan. 5	102¼ Feb. 29
126,000	Paris-Orleans RRExt s f 5½s	1968 M S	94	Sale	89	Sale	95⅛	Sale	89 Feb. 1	95½ Feb. 29	88½ Jan. 26	95⅛ Feb. 29
3,000	Paulista Ry 1st & ref 7s	1942 M S	50	55	41½	45	55	63	50 Feb. 17	63 Feb. 26	41 Jan. 13	63 Feb. 26
	Penn Ohio & Detroit RR—											
20,000	1st & ref gold 4½s series A	1977 A O	----	73⅞	68½	75	76	76½	75 Feb. 16	75⅛ Feb. 13	70 Jan. 11	78⅞ Jan. 14
2,000	Penn RR consol gold 4s	1943 M N	88	91½	88	Sale	87⅛	92¾	88 Feb. 1	88 Feb. 1	88 Feb. 1	92 Jan. 8
22,000	Consol gold 4s	1948 M N	88	Sale	85½	92	88	Sale	87⅞ Feb. 29	92 Feb. 11	87½ Jan. 4	93¼ Jan. 12
6,000	Stamped dollar bonds	1948 M N	82	94⅞	82	88	87	89¼	87 Feb. 4	91¾ Feb. 16	87 Feb. 4	91¾ Feb. 16
161,000	Consol 4½s issue of 1915	1960 F A	93⅞	99¾	90½	92½	93¼	Sale	90 Feb. 3	95 Feb. 17	90 Feb. 3	95 Feb. 17
107,000	General 4½s Series A	1965 J D	79	81¾	82¾	Sale	79	Sale	78⅛ Feb. 11	82 Feb. 1	78⅛ Feb. 11	87½ Jan. 11
116,000	General 5s Series B	1968 J D	88⅛	90½	91½	Sale	88	Sale	86 Feb. 8	91½ Feb. 1	86 Feb. 8	92⅜ Jan. 18
364,000	15-year secured 6½s	1936 F A	98	Sale	100	Sale	100¼	Sale	99¼ Feb. 9	101⅛ Feb. 3	97⅞ Jan. 5	102⅛ Jan. 14
	Registered	F A										
159,000	40-year 5s	1964 M N	80	Sale	83	Sale	82¾	Sale	79 Feb. 8	83¾ Feb. 1	79 Feb. 8	88 Jan. 14
239,000	Debenture gold 4½s	1970 A O	66	Sale	70½	Sale	70½	Sale	67 Feb. 9	73 Feb. 13	65¼ Jan. 4	74¾ Jan. 11
137,000	General 4½s series D	1981 A O	70¾	Sale	73¾	Sale	75	Sale	70 Feb. 1	75¼ Feb. 26	70 Jan. 2	79 Jan. 15
	Pennsylvania Co—											
------	Guar 3½s coll tr reg ctfs ser A	1937 M S	----	----	----	----	----	----				
2,000	Guar 3½s coll tr ctfs ser B	1941 F A	----	----	----	----	----	----	81 Feb. 13	81 Feb. 13	81 Feb. 13	81 Feb. 13
------	Guar g 3½s tr ctfs series C	1942 J D	----	87	----	87	----	81			85⅜ Jan. 13	85¼ Jan. 13
1,000	Guar g 3½s tr ctfs series D	1944 J D	----	85	----	86½	----	87	80⅞ Feb. 20	80⅞ Feb. 20	80⅝ Feb. 20	80⅞ Feb. 20
30,000	40-year guar tr ctfs 4s Ser E	1952 M N	75	93	75	----	----	80⅞	76½ Feb. 19	77 Feb. 5	76½ Feb. 19	77 Feb. 5
119,000	Secured gold 4½s	1963 M N	70	Sale	77⅜	Sale	76½	77	73¼ Feb. 11	78¼ Feb. 2	70 Jan. 2	79¼ Jan. 25
27,000	Peoria & East 1st cons 4s	1940 A O	30	40	50	55	50	Sale	47¼ Feb. 5	50⅛ Feb. 17	40 Jan. 9	50⅛ Feb. 17
------	Income 4s (flat)	1990 A O	2⅝	6¾	2¾	6⅝	2¾	6⅝				
1,000	Peoria & Pekin Un 1st 5½s A	1974 F A	81	86	65	92	72	79	65 Feb. 9	65 Feb. 9	65 Feb. 9	65 Feb. 9
102,000	Pere Marq 1st 5s Series A	1956 J J	51	Sale	54	59	59¼	Sale	53½ Feb. 11	59¼ Feb. 2	45⅞ Jan. 4	63 Jan. 16
32,000	1st 4s Series B	1956 J J	36	87	48¾	Sale	49	Sale	44 Feb. 13	49 Feb. 29	41½ Jan. 9	49 Feb. 29
159,000	1st g 4½s ser C w i	1980 M S	42½	Sale	49	51	50	Sale	45¾ Feb. 9	53 Feb. 2	42½ Jan. 2	53 Jan. 16
47,000	Phila Balt & Wash 1st g 4s	1943 M N	89½	----	89	91½	90	Sale	88 Feb. 17	90 Feb. 29	88 Feb. 17	91 Jan. 6
------	General 5s Series B	1974 F A	86½	99½	----	99½	----	98½				
------	Gen g 4½s series C	1977 J J	----	101¾	78¼	80	78¼	80			77 Jan. 23	80¼ Jan. 26
21,000	Philippine Ry 1st 30-yr s f 4s	1937 J J	19⅝	21½	18	18½	19	20	18 Feb. 3	21 Feb. 17	17⅞ Jan. 29	21½ Jan. 11
------	Pine Creek registered guar 6s	1932 J D	----	100	----	100	----	----	100 Feb. 17	100 Feb. 17	100 Feb. 17	100 Feb. 17
9,000	P C C & St L guar g 4½s ser A	1940 A O	----	96	92¾	Sale	93½	95¾	a92½ Feb. 9	93¼ Feb. 15	a92½ Feb. 9	96 Jan. 13
2,000	Con 4½s series B guar g	1942 A O	88¼	95	92	95	92	92½	92 Feb. 23	92½ Feb. 25	92 Feb. 23	92½ Jan. 12
------	Con 4½s series C guar g	1942 M N	95½	----	92	----	92	----				
5,000	Con 4s series D guar g	1945 M N	----	----	80	----	83½	----	86¼ Feb. 8	86¼ Feb. 8	86¼ Feb. 8	90 Jan. 13
------	Con 3½s series E guar g	1949 F A	----	----	71	----	76⅛	----				
------	Con 4s series F guar g	1953 J D	----	----	83	----	80	----				
------	Con 4s series G guar g	1957 M N	----	----	78	----	80⅝	83¼				
------	Con 4s series H guar g	1960 F A	----	----	73	----	77½	----				
13,000	Con 4½s series I guar g	1963 F A	----	100½	84	90	90	Sale	90 Feb. 17	90 Feb. 17	88¼ Jan. 18	90 Feb. 17
2,000	Con 4½s series J guar	1964 M N	----	98½	80	----	88	----	87 Feb. 26	89 Feb. 27	87 Feb. 26	89 Feb. 27
8,000	Gen guar 5s series A	1970 J D	90	95	88	90	----	87	88 Feb. 9	89 Feb. 13	88 Jan. 25	92¼ Jan. 16
9,000	General g 5s ser B	1975 A O	----	90	88¼	89¾	87½	90	87¾ Feb. 26	88½ Feb. 5	87¾ Feb. 26	92½ Jan. 7
5,000	General 4½s series C	1977 J J	74	93¼	----	82	----	80½	79 Feb. 17	79 Feb. 17	74⅛ Jan. 8	85⅛ Jan. 27
14,000	Pitts McK & Yough 1st guar 6s	1932 J J	98	103	100	100⅛	100⅛	103	100 Feb. 8	100⅛ Feb. 17	100 Jan. 9	100¾ Feb. 17
------	2d guar 6s	1934 J J	----	----	----	----	95	100				
------	Pitts Shen & L E 1st g 5s	1940 A O	----	99	----	----	76	----				
----	First consol gold 5s	1943 J J	----	----	----	----	75	----				
----	Pitts Va & Char 1st guar 4s	1943 M N	65	----	70	----	80	----				
2,000	Pitts & West Va 1st 4½s ser A	1958 J D	45	95	48	----	53	----	53 Feb. 19	53 Feb. 19	45 Jan. 4	53 Feb. 19
1,000	1st M 4½s ser B	1959 A O	45	55	44	55	53½	----	53¼ Feb. 25	53¼ Feb. 25	47 Jan. 27	53¼ Feb. 25
30,000	1st mtge 4½s series C	1960 A O	46½	Sale	50	51	54	56	49½ Feb. 8	55 Feb. 19	45 Jan. 5	55 Feb. 19
------	Pitts Y & Ash 1st gen 4s ser A	1948 J D	76	----	----	----	81	----				
------	1st gen 5s series B	1962 F A	86	----	86	----	87	----				
------	Providence Securities deb 4s	1957 M N	----	----	----	----	50⅜	----				
------	Providence Terminal 1st 4s	1956 M S	65	----	65	----	65⅛	----				
------	Read Co Jersey Cen coll g 4s	1951 A O	----	82¼	----	78¼	----	75			78¾ Jan. 15	79 Jan. 8
126,000	Gen & ref 4½s	1997 J J	76	80	76¾	Sale	77	Sale	70 Feb. 9	77 Feb. 1	70 Feb. 9	80 Jan. 11
16,000	Gen & ref 4½s series B	1997 J J	76	80	77½	Sale	76½	80	77 Feb. 1	77½ Feb. 1	76 Jan. 6	82 Jan. 15
------	Rensselaer & Saratoga 1st gu 6s	1941 M N	----	----	80	----	80	----				
------	Richmond & Mecklenburg 1st 4s	1948 M N	----	74½	----	72	----	72				
------	Richmond Term Ry 1st guar 5s	1952 J J	----	----	----	96½	90	96¼			93 Jan. 18	93 Jan. 18
------	Rio Grande Junc 1st guar g 5s	1939 J D	----	96¾	----	93	----	93				
------	Rio Grande Southern 1st g 4s	1940 J J	----	5	----	5	----	5				
------	Guar (Jan 1922 coupon)	1940 J J	----	----	----	----	----	----				
47,000	Rio Grande Western 1st g 4s	1939 J J	66	75	70	73	73	Sale	70 Feb. 18	73 Feb. 9	66¼ Jan. 5	75 Jan. 14
23,000	1st con & coll trust 4s series A	1949 A O	42	50⅞	48½	53¼	51	60	50 Feb. 4	52 Feb. 5	44 Jan. 4	56 Jan. 9
106,000	Rock Isl'd Ark & Louis 1st 4½s	1934 M S	40½	50	a67⅞	Sale	60	64¼	55 Feb. 9	67⅞ Feb. 1	46⅞ Jan. 6	70 Jan. 14
------	Rutland-Canadian 1st guar g 4s	1949 J J	25	37¾	15	49	40	49			39 Jan. 13	39 Jan. 13
2,000	Rutland 1st cons g 4½s	1941 J J	41½	65	42	65	50	60½	47 Feb. 5	47 Feb. 5	47 Feb. 5	47 Feb. 5
11,000	St Jos & Grand Island 1st g 4s	1947 J J	61	70	66	80	66	73	66⅛ Feb. 23	70 Feb. 23	61 Jan. 5	80 Jan. 13
------	St Lawr & Adirondack 1st g 5s	1996 J J	----	----	----	----	----	----				
1,000	2d gold 6s	1996 A O	25	90	35⅛	80	40	89½	89⅜ Feb. 3	89⅞ Feb. 3	89⅞ Feb. 3	89⅞ Feb. 3
	St Louis Iron Mtn & South—											
188,000	River & Gulf Div 1st g 4s	1933 M N	65¼	70½	80	Sale	78¼	Sale	75 Feb. 11	81 Feb. 2	65 Jan. 4	83½ Jan. 22
	St Louis-San Francisco Ry —											
695,000	Prior lien 4s series A	1950 J J	26¾	Sale	32	Sale	29¾	Sale	29 Feb. 10	32½ Feb. 1	23¼ Jan. 4	34 Jan. 14
1,647,000	Con M 4½s series A	1978 M S	19	Sale	25	Sale	22¼	Sale	20 Feb. 10	25 Feb. 1	15 Jan. 4	26¼ Jan. 22
------	Registered											
141,000	Prior lien 5s series B	1950 J J	32	Sale	36	Sale	36	Sale	35¼ Feb. 6	38 Feb. 2	29¼ Jan. 4	42 Jan. 14
------	St Louis Peoria & N W 1st gu 5s	1948 J J	----	73	----	73	----	70				
29,000	St. Louis Southwest 1st g 4s	1989 M N	55	69	66⅞	Sale	61	71	60 Feb. 9	68¼ Feb. 15	54 Jan. 18	69 Jan. 26
	2d gold 4s income bond...Nov	1989 J J	27	40	34⅛	48	40½	48			45 Jan. 26	49¼ Jan. 26
483,000	Consol gold 4s	1932 J D	43¼	47	78	Sale	84	Sale	73 Feb. 6	84⅜ Feb. 26	42 Jan. 5	84⅜ Feb. 26
30,000	1st terminal & unif 5s	1952 J J	26	30	30	50	48	Sale	40 Feb. 11	48 Feb. 29	27½ Jan. 7	55 Jan. 26
9,000	St Paul & K C Short L 1st 4½s	1941 F A	42½	Sale	54½	55	48	52	52 Feb. 10	53 Feb. 9	42½ Jan. 2	60 Jan. 26
------	St Paul & Duluth 1st consol 4s	1968 J D	60	85	63	----	65	----				
------	St Paul E Grand Trunk 4½s	1947 J J	----	----	----	85	----	85				
------	St Paul Minn & Man cons 4s	1933 J J	----	95	96	99½	93	96				
24,000	1st consol gold 6s	1933 J J	99⅜	Sale	98	99⅜	98¼	98¾	96 Feb. 4	99 Feb. 8	96 Jan. 14	97 Jan. 15
23,000	6s reduced to gold 4½s	1933 J J	95	97	----	97⅜	94½	Sale	94 Feb. 4	96 Feb. 17	96 Feb. 4	99¾ Jan. 2
------	Registered	J J	----	----	----	----	----	----			94 Feb. 4	97 Jan. 13
------	Montana Ext 1st gold 4s	1937 J D	----	----	75	89⅞	74	84				
5,000	Pacific Ext sterling guar 4s	1940 J J	73	95	73	----	70½	82	70 Feb. 11	70 Feb. 11	86⅞ Jan. 15	86⅞ Jan. 19
25,000	St Paul Union Depot 1st 5s	1972 J J	95	99	94	Sale	93	97	91 Feb. 9	96 Feb. 4	70 Feb. 11	75½ Jan. 20
67,000	San Ant & Aran Pass 1st guar 4s	1943 J J	66	73	75½	80½	77	Sale	72 Feb. 11	79 Feb. 26	91 Feb. 9	99 Jan. 19
------	Santa Fe Presc & Phenix 1st 5s	1942 M S	87½	103¾	88	95	----	102¼			67½ Jan. 6	79 Feb. 26
------	Sav Fla & West 1st g 6s	1934 A O	----	----	----	----	----	----				
------	1st g 5s	1934 A O	----	----	----	----	----	----				
9,000	Scio Vall & N E 1st guar g 4s	1989 M N	76¾	80	76	82½	78¾	Sale	78¾ Feb. 29	81½ Feb. 16	78¾ Feb. 29	81½ Feb. 16
6,000	Seaboard Air Line 1st g 4s	1950 A O	11⅛	15	22⅜	34½	16	18	20 Feb. 6	r25 Feb. 26	20 Jan. 12	r25 Feb. 16
12,000	Stamped	1950 A O	12	Sale	15⅞	Sale	15	Sale	12⅛ Feb. 23	15⅛ Feb. 1	12 Jan. 2	19¾ Jan. 15
------	Certificates of deposit	A O	12	20	12	19¾	11⅛	19½				
17,000	Adjustment 5s	Oct 1949 F A	⅛	1¼	1	Sale	1	3	1 Feb. 1	1½ Feb. 2	1 Jan. 15	1½ Feb. 2
16,000	Refunding g 4s	1959 A O	2⅞	3	4	5	3¼	7	3½ Feb. 10	5 Feb. 19	2½ Jan. 6	5¾ Jan. 13
15,000	Certificates of deposit		2½	3⅝	4	7	3¼	7	3 Feb. 9	4 Feb. 4	2⅞ Jan. 6	7 Jan. 15
76,000	1st & cons 6s series A	1945 M S	3¾	Sale	5¾	Sale	5	5½	4¼ Feb. 6	5¾ Feb. 1	3¾ Jan. 2	6¼ Jan. 14
55,000	Certificates of deposit		3	5½	4½	Sale	4½	Sale	3½ Feb. 9	5½ Feb. 17	3½ Jan. 7	7 Jan. 15
2,000	Atlan-Birm Div 1st g 4s	May 1933 M S	15½	20	20	Sale	17	20	19½ Feb. 10	20 Feb. 1	15½ Jan. 20	20 Feb. 1
12,000	Seaboard-All Fla 1st 6s A	1935 F A	1¾	2	2⅞	3	2⅝	Sale	2 Feb. 17	3 Feb. 10	2 Jan. 11	5 Jan. 14
6,000	Certificates of deposit		1⅛	1¼	2	3½	1½	2½	4½ Feb. 3	4½ Feb. 3	1½ Jan. 8	4¾ Feb. 3
11,000	Series B	1935 F A	1⅝	----	2⅝	----	2⅝	----	2⅝ Feb. 24	2⅝ Feb. 24	2½ Jan. 12	2⅝ Feb. 24
2,000	Certificates of deposit		1	----	2	2½	1½	2½	2½ Feb. 25	2½ Feb. 25	2½ Feb. 25	2½ Feb. 25
------	Seaboard & Roanoke 1st 5s extd	1931 J J	35	85	35	85	35	85				
------	South & Nor Ala cons guar 5s	1963 F A	----	----	81½	----	82	----				
------	Gen cons guar 50-year 5s	1963 A O	81	----	45½	90	80	90				
92,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	63½	Sale	70	Sale	r72½	Sale	65 Feb. 9	r72¼ Feb. 29	62 Jan. 4	r72¼ Feb. 29
120,000	1st 4½s (Oregon Lines) ser A	1977 M S	73	79	78⅛	Sale	78¾	Sale	78 Feb. 1	81 Feb. 17	73 Jan. 5	8¼ 4Jan. 14
5,000	Convertible 5s	1934 J D	----	95	95	96	----	92	90 Feb. 25	97 Feb. 5	90 Feb. 25	97 Feb. 5
167,000	Gold 4½s	1968 M S	62½	Sale	68	Sale	68	Sale	64½ Feb. 11	70 Feb. 2	59¼ Jan. 4	73¼ Jan. 13
252,000	Gold 4½s w i	May 1 1969 M N	63	Sale	65	Sale	66½	Sale	63¼ Feb. 11	69 Feb. 2	61 Jan. 4	74 Jan. 11
605,000	Gold 4½s	1981 M N	62½	Sale	66½	Sale	65	Sale	62¼ Feb. 10	67¼ Feb. 2	59½ Jan. 4	72½ Jan. 14
43,000	San Francisco Term 1st 4s	1950 A O	72	76	75	Sale	77¾	Sale	74 Feb. 2	77¾ Feb. 26	74 Feb. 2	84 Jan. 15

r Cash sale. a Deferred delivery.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
$												
-------	So Pac of Calif 1st cons 5s.....1937	M N	95	101½	95	100	-----	-----	-----	-----	99 Jan. 8	99 Jan. 8
-------	South Pac Coast guar 4s.....1937	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
240,000	South Pac RR 1st ref guar 4s.....1955	J J	77	80	79	Sale	79	Sale	76 Feb. 10	79¾ Feb. 1	76 Feb. 10	82½ Jan. 15
-------	Registered.....1955	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-------	Stamped Federal tax.....1955	J J	-----	-----	81	84	-----	-----	-----	-----	-----	-----
59,000	Southern Ry 1st cons 5s.....1994	J J	80	Sale	83	Sale	83¼	Sale	80 Feb. 6	85 Feb. 26	79 Jan. 4	86½ Jan. 13
-------	Registered.....1994	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
183,000	Devel & gen 4s series A.....1956	A O	41	Sale	50	Sale	47	Sale	45¾ Feb. 11	52 Feb. 1	38½ Jan. 5	54 Jan. 14
91,000	Devel & gen 6s series A.....1956	A O	48½	52	63¾	Sale	57	Sale	a56 Feb. 25	65⅛ Feb. 2	48 Jan. 4	67 Jan. 14
164,000	Devel & gen 6½s series A.....1956	A O	51½	Sale	65	Sale	59	Sale	59 Feb. 29	66 Feb. 2	51 Jan. 2	72 Jan. 14
-------	Memphis Div 1st g 5s.....1996	J J	-----	94¾	-----	95	-----	95	-----	-----	-----	-----
1,000	St Louis Div 1st g 4s.....1951	J J	-----	72⅜	-----	79	-----	85	63¼ Feb. 2	63¼ Feb. 2	60 Jan. 13	67¾ Jan. 23
-------	East Tenn reorg lien 5s.....1938	M S	65	86⅞	70	88	50	88	-----	-----	-----	-----
14,000	Mobile & Ohio coll tr 4s.....1938	M S	25	45	40¼	45	41¼	45	40½ Feb. 18	45 Feb. 26	35½ Jan. 7	45 Feb. 26
2,000	Spokane Internat 1st g 5s.....1955	J J	20½	40	26¼	30	26	35	23½ Feb. 5	30 Feb. 3	19½ Jan. 8	30 Feb. 3
-------	Staten Isl Ry 1st gu g 4½s ------'43	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-------	Sunbury & Lewis 1st g 4s.....1936	M S	-----	95¼	-----	95¼	-----	95¼	-----	-----	-----	-----
12,000	Tenn Cent Ry 1st M 6s A.....1947	A O	26	35	33½	40	37	Sale	32 Feb. 3	37 Feb. 29	24⅞ Jan. 6	38 Jan. 20
5,000	Term RR Assn of St L 1st g 4½s.....1939	A O	-----	98½	80½	92	90	92	90 Feb. 23	90 Feb. 23	88¾ Jan. 26	90 Jan. 29
-------	First cons g 5s.....1944	F A	-----	99	-----	97	90	97	-----	-----	-----	-----
11,000	Gen ref s f gold 4s.....1953	J J	-----	82	71	75	72	76	71 Feb. 2	75 Feb. 27	71 Feb. 2	79 Jan. 7
37,000	Texarkana & F S Ry 5½s ser A.....1950	F A	63½	Sale	72	Sale	71	Sale	69 Feb. 11	74 Feb. 18	63½ Jan. 2	74 Feb. 18
-------	Texas & N O cons g 5s.....1943	J J	-----	97	-----	97	-----	90	-----	-----	-----	-----
6,000	Texas & Pacific 1st g 5s.....2000	J D	87¾	Sale	85	92½	89½	93⅞	89 Feb. 8	90 Feb. 4	79 Jan. 28	92 Jan. 14
-------	Second g inc 5s (flat).....Dec 1 2000	Mar	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
84,000	Gen ref 5s ser B.....1977	A O	60	68	69	Sale	67¾	75	62½ Feb. 10	69 Feb. 1	62½ Feb. 10	70 Jan. 26
21,000	Gen & ref 5s series C.....1979	----	65	Sale	66½	70½	67¾	69	65 Feb. 9	68 Feb. 3	61½ Jan. 6	69 Jan. 18
77,000	Gen & ref 5s ser D.....1980	J D	59	80	66½	68¾	68½	Sale	65¾ Feb. 11	68½ Feb. 29	62½ Jan. 5	69 Jan. 20
1,000	Tex Pac—Mo Pac Term 5½s.....1964	M S	-----	90	-----	99¼	-----	85½	80 Feb. 18	80 Feb. 18	80 Feb. 18	85 Jan. 19
-------	Toledo & Ohio Cent 1st g 5s.....1935	J J	-----	94⅞	-----	92½	75	92	-----	-----	92¾ Jan. 5	92¾ Jan. 5
-------	Western Div 1st g 5s.....1935	A O	-----	102	-----	-----	-----	96	-----	-----	-----	-----
-------	General gold 5s.....1935	J D	-----	91⅞	-----	94	-----	94	-----	-----	-----	-----
-------	Tol St L & West 50-yr g 4s.....1950	A O	-----	75	-----	70	50	70	-----	-----	-----	-----
-------	Tol W Va & Ohio 1st guar 4½s B.1933	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-------	1st guar 4s series C.....1942	M S	-----	-----	79	-----	50	70	-----	-----	-----	-----
-------	Tor Ham & Buff 1st 4s.....1946	J D	-----	-----	60	-----	62	-----	-----	-----	-----	-----
	Ulster & Delaware 1st 5s.....1928											
	Ctfs of dep stpd as to Dec 1930 int											
84,000	and $570 return of principal	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
10,000	First refunding gold 4s.....1952	A O	40½	45	76⅜	Sale	44⅝	57	74½ Feb. 24	77½ Feb. 4	70 Jan. 4	77 Jan. 22
					45¾	49	44¼	-----	48 Feb. 16	48 Feb. 16	48 Feb. 16	48½ Jan. 27
473,000	Union Pac RR & land gr g 4s.....1947	J J	91¼	Sale	88	Sale	92	Sale	87 Feb. 4	92⅝ Feb. 27	86⅞ Jan. 28	93¼ Jan. 15
1,000	Registered.....1947	J J	-----	-----	-----	-----	-----	-----	89½ Feb. 26	89½ Feb. 26	89½ Feb. 26	89½ Feb. 26
97,000	First & refunding 4s.....June 2008	M S	78	Sale	78¼	79¾	80¾	Sale	77¼ Feb. 11	81¾ Feb. 27	74 Jan. 5	81⅜ Feb. 27
53,000	Gold 4½s.....1967	J J	76	80¾	81	Sale	80¼	-----	76 Feb. 11	81 Feb. 1	76 Feb. 11	85¾ Jan. 22
-------	1st lien & ref 5s.....June 2008	M S	93¾	106¼	85	102	88	96	-----	-----	98½ Jan. 19	98½ Jan. 19
169,000	40-year 4s int rcts.....1968	J D	72½	74¾	73	Sale	77½	Sale	71 Feb. 11	77½ Feb. 29	71 Feb. 11	77½ Feb. 29
1,000	U N J RR & Canal Co gen 4s.....1944	M S	90½	93½	91	Sale	90	-----	90 Feb. 20	90 Feb. 20	90 Feb. 20	93½ Jan. 15
-------	Utah & Northern 1st ext 4s.....1933	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-------	Vandalia consol g 4s A.....1955	F A	-----	-----	75½	-----	78½	-----	-----	-----	-----	-----
-------	Consol 4s Series B.....1957	M N	-----	-----	75⅛	-----	78¼	-----	-----	-----	-----	-----
2,000	Vera Cruz & P Asstg 1st 4½s.....1934	----	-----	4	1½	3	1½	2¾	1¼ Feb. 18	1¼ Feb. 18	1¼ Feb. 18	1¼ Feb. 18
-------	Virginia Midland general 5s.....1936	M N	83	95	86½	93½	87½	94	-----	-----	90 Jan. 15	90½ Jan. 16
5,000	Va & Southwest 1st guar 5s.....2003	J J	-----	-----	50	85	75	85	80 Feb. 15	80 Feb. 15	80 Feb. 15	80 Feb. 15
-------	First cons 50-year 5s.....1958	A O	30¼	35	35	40	38	Sale	38 Feb. 29	38 Feb. 29	35 Jan. 14	39¾ Jan. 28
88,000	Virginian Ry 1st 5s ser A.....1962	M N	81	Sale	87⅞	Sale	88½	Sale	85¾ Feb. 20	89 Feb. 24	81 Jan. 2	89½ Jan. 15
1,000	1st mtge 4½s series B.....1962	M N	70½	97½	73¼	-----	73½	-----	-----	-----	70 Jan. 8	75 Jan. 7
101,000	Wabash RR 1st gold 5s.....1939	M N	70⅜	Sale	69½	Sale	71½	74	65 Feb. 11	72 Feb. 17	65 Feb. 11	79 Jan. 14
38,000	Second gold 5s.....1939	F A	30	42	54	60	47½	Sale	47½ Feb. 29	54½ Feb. 3	43 Jan. 9	54¼ Jan. 29
84,000	Ref & gen s f 5½s ser A.....1975	M S	9½	15	16½	Sale	9¼	12½	10 Feb. 27	16½ Feb. 1	10 Feb. 17	19 Jan. 24
-------	Deb 6s registered.....1939	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-------	1st lien 50-year gold term 4s.....1954	J J	-----	78	-----	75	-----	75	-----	-----	-----	-----
2,000	Det & Ch Ex 1st g 5s.....1941	J J	27⅛	98⅛	72½	98⅛	70½	90	73 Feb. 19	73 Feb. 19	72½ Jan. 20	73 Feb. 19
6,000	Des Moines Div 1st g 4s.....1939	J J	-----	60	31	46	32	60	32 Feb. 6	32 Feb. 6	30 Jan. 15	46 Jan. 11
-------	Omaha Div 1st g 3½s.....1941	A O	17	59	-----	59	30	59	-----	-----	-----	-----
1,000	Tol &Chic Div 1st g 4s.....1941	M S	21	-----	45	61¾	46½	70	50 Feb. 6	50 Feb. 6	50 Feb. 6	50 Feb. 6
60,000	Wabash Ry ref & gen 5s ser B .1976	F A	9	10	16	Sale	13	14¾	12 Feb. 13	16 Feb. 1	9¼ Jan. 4	19 Jan. 25
208,000	Ref & gen 4½s series C.....1978	A O	9¼	11	14	Sale	10	Sale	10 Feb. 29	14¼ Feb. 1	9¼ Jan. 4	16½ Jan. 27
61,000	Ref & gen 5s series D.....1980	A O	9½	12	15¼	Sale	10	12	11½ Feb. 8	15¼ Feb. 1	9 Jan. 5	16½ Jan. 27
-------	Warren RR 1st ref guar 3½s.....2000	F A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-------	Wash Cent Ry 1st g 4s.....1948	Q M	-----	84	50	53⅞	50	86⅞	-----	-----	-----	-----
6,000	Wash Term 1st guar 3½s.....1945	F A	-----	85	82½	Sale	78	83	82 Feb. 15	82½ Feb. 1	82 Jan. 7	82½ Feb. 1
-------	1st 40-year guar 4s.....1945	F A	-----	90	83½	87½	83⅜	85	-----	-----	-----	-----
208,000	West Maryland 1st g 4s.....1952	A O	50½	Sale	56	Sale	59¼	Sale	54 Feb. 8	60 Feb. 16	48 Jan. 4	62 Jan. 16
187,000	First & ref 5½s series A.....1977	J J	46½	Sale	a61	Sale	60½	61½	56¼ Feb. 9	61½ Feb. 27	46 Jan. 2	63 Jan. 18
10,000	West N Y & Pa 1st g 5s.....1937	J J	85	91½	a94⅛	Sale	94¼	Sale	a93⅓ Feb. 29	94⅝ Feb. 23	91½ Jan. 9	95 Jan. 15
8,000	General gold 4s.....1943	A O	91½	Sale	80¼	85	71	78	80¼ Feb. 4	80¼ Feb. 4	80¼ Feb. 4	91½ Jan. 2
204,000	Western Pacific 1st 5s ser A.....1946	M S	28	Sale	47	Sale	41¾	Sale	39 Feb. 8	47 Feb. 1	28 Jan. 2	47 Feb. 1
50,000	West Shore 1st 4s guar.....2361	J J	67⅝	77¾	69⅞	Sale	75	77	69⅞ Feb. 1	75 Feb. 27	68 Jan. 4	75 Feb. 27
10,000	Registered.....2361	J J	63½	69¾	63½	72½	70	Sale	63½ Feb. 2	70 Feb. 24	63½ Feb. 2	70 Jan. 13
-------	Wheel & L E Ref 4½s ser A 1966	M S	53	-----	55	75	70	75	-----	-----	-----	-----
-------	Refunding 5s ser B.....1976	M S	57½	90	57½	90	73	-----	-----	-----	-----	-----
3,000	Wheel & L Erie RR 1st con g 4s.1949	M S	52½	75	57½	70	60	75	70 Feb. 25	70 Feb. 25	59¾ Jan. 12	70 Feb. 25
18,000	Wilkes-B & East 1st gu g 5s.....1942	J D	12½	23½	25½	Sale	22	26	25¼ Feb. 16	29 Feb. 1	20½ Jan. 8	29 Jan. 27
-------	Wilmar & Sioux Falls 1st 5s.....1938	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-------	Winston-Salem S B 1st 4s.....1960	J J	-----	89	70	85	50	58	-----	-----	-----	-----
59,000	Wisconsin Cent 1st gen g 4s.....1949	J J	30	Sale	33¼	Sale	34	35	31¾ Feb. 2	35 Feb. 17	25⅛ Jan. 5	35 Jan. 22
4,000	Sup & Dul Div & Ter 1st 4s.....1936	M N	-----	34	29¼	33½	30¾	31	29 Feb. 15	31 Feb. 19	24 Jan. 8	33¾ Jan. 22
-------	Worcester & Conn East Ry 4½s.1943	J J	-----	78	-----	-----	-----	86	-----	-----	-----	-----
	INDUSTRIALS—											
316,000	Abitibi Pow & Paper 1st 5s.....1953	J D	29	30	36¼	Sale	38	Sale	34½ Feb. 13	40¼ Feb. 6	28½ Jan. 5	40½ Feb. 6
	Abraham & Straus deb 5½s.....1943											
32,000	With warrants.....A O		75½	79½	82⅛	Sale	81⅝	82	82 Feb. 26	84 Feb. 1	75⅝ Jan. 4	84 Feb. 1
2,000	Adams Express coll tr g 4s.....1948	M S	65	68¾	67	90	55⅓	67	67¼ Feb. 26	67½ Feb. 19	65 Jan. 5	70 Jan. 23
23,000	Adriatic Elec Co external 7s.....1952	A O	73	78	76	Sale	76	Sale	76 Feb. 1	78 Feb. 11	72 Jan. 16	78 Feb. 11
-------	Ajax Rubber 1st s f 8s.....1936	J D	2	6	1¼	14	1½	24	-----	-----	5 Jan. 7	6 Jan. 7
22,000	Alaska Gold M deb 6s A (flat).....1926	M S	7	9	14	Sale	11¾	13¾	11½ Feb. 10	14 Feb. 1	8 Jan. 5	14⅞ Jan. 21
17,000	10-year conv 6s ser B (flat).....1925	M S	7	10	14	Sale	11¾	13¾	14 Feb. 1	14 Feb. 1	9 Jan. 5	14 Feb. 1
-------	Albany Perforated Wrap Paper 6s 1948	A O	44	Sale	-----	50	40½	45	-----	-----	40¼ Jan. 6	46½ Jan. 22
450,000	Allegheny Corp coll tr conv 5s.....1944	F A	29	Sale	38	Sale	a30⅜	Sale	30 Feb. 29	41 Feb. 2	28 Jan. 2	41½ Jan. 21
338,000	Collateral and convertible 5s.....1949	J D	22½	Sale	35	Sale	28	Sale	28 Feb. 29	35 Feb. 1	21 Jan. 4	40 Jan. 14
959,000	Coll & conv 5s.....1950	A O	19	Sale	30	Sale	27½	Sale	27½ Feb. 29	32¾ Feb. 13	15 Jan. 5	33 Jan. 22
32,000	Allis-Chalmers Mfg deb g 5s.....1937	M N	80	Sale	86	Sale	86⅝	95	85¼ Feb. 1	91 Feb. 17	79 Jan. 5	91 Feb. 17
20,000	Alpine-Montan Steel 7s.....1955	M S	40	50	42	Sale	46½	50	42 Feb. 1	51¾ Feb. 23	40 Jan. 5	51½ Feb. 23
14,000	Amer Beet Sugar conv deb 6s.....1935	F A	20	25	19⅛	21	19¼	20	18½ Feb. 19	21 Feb. 4	18½ Feb. 19	22 Jan. 18
9,000	Amer Chain 10-year s f deb 6s.....1933	A O	87	87¼	85	87½	85	Sale	84¾ Feb. 2	86 Feb. 18	84¾ Feb. 1	87½ Jan. 29
7,000	American Cyanamid deb 5s.....1942	A O	69	73	73¼	76	73	89	73 Feb. 17	75 Feb. 9	69 Jan. 6	75 Jan. 14
793,000	Amer & ForeignPower 5s.....2030	M S	42	Sale	39¼	Sale	42½	Sale	38 Feb. 6	45⅝ Feb. 19	38 Jan. 4	47 Jan. 14
51,000	American Ice s f deb 5s.....1953	J D	67	73	68	69	65	66	65 Feb. 24	68¼ Feb. 4	65 Feb. 24	74¾ Jan. 15
261,000	American I G Chemical 5½s.....1949	M N	59¼	Sale	68½	Sale	70	Sale	66 Feb. 16	70¼ Feb. 29	55 Jan. 7	70¼ Feb. 29
149,000	Amer Internat Corp conv 5½s.....1949	J J	69½	Sale	69	69½	69	69½	68 Feb. 8	71⅛ Feb. 17	68 Feb. 8	72½ Jan. 14
19,000	Amer Mach & Fdy s f gold 6s.....1939	A O	102½	-----	103	-----	103	Sale	102¼ Feb. 8	103 Feb. 25	102¼ Feb. 8	103 Feb. 25
126,000	Amer Metal Ltd 5½s gold notes.....1934	A O	49	50	58½	Sale	60½	62½	55⅛ Feb. 10	63¼ Feb. 19	48½ Jan. 4	63¼ Feb. 19
	American Natural Gas Corp—											
16,000	Deb 6 ¼s (with purch warr).....1942	A O	3⅛	5	3⅛	4¾	2⅛	Sale	2⅛ Feb. 26	4 Feb. 11	2½ Feb. 26	4 Jan. 18
4,000	Certificates of deposit.....----	----	-----	-----	-----	-----	-----	-----	2⅛ Feb. 10	3½ Feb. 23	2½ Feb. 10	3½ Feb. 23
274,000	Amer Smelting & Ref 5s ser A.....1947	A O	91	Sale	93½	Sale	89	Sale	89 Feb. 15	91¼ Feb. 3	89 Feb. 15	96 Jan. 13
110,000	Amer Sugar Refg 15-year 6s.....1937	J J	104½	Sale	102	Sale	100	Sale	98 Feb. 11	102 Feb. 1	98 Feb. 11	105 Jan. 6
47,000	Amer Tel & Tel Conv 4s.....1936	M S	98	100	96	Sale	97	99	94½ Feb. 1	97 Feb. 11	94½ Feb. 1	99½ Jan. 19
678,000	30-year coll trust.....1946	J D	100	Sale	98⅜	Sale	99	Sale	98⅜ Feb. 1	r100 Feb. 15	97⅜ Jan. 28	100¾ Jan. 2
,077,000	35-year sink fund deb 5s.....1960	J J	99	Sale	95⅞	Sale	97⅛	Sale	95¼ Feb. 9	97⅞ Feb. 26	95¼ Jan. 29	99 Jan. 2
,044,000	20-year sinking fund 5½s.....1943	M N	104¼	Sale	101	Sale	103⅞	Sale	a100½ Feb. 3	104 Feb. 27	100½ Jan. 28	104½ Jan. 2
283,000	Convertible debentures 4½s.....1939	J J	104⅝	Sale	102	Sale	103⅞	Sale	100¼ Feb. 11	107 Feb. 13	100¼ Jan. 5	107 Jan. 14
1,006,000	35 year deb 5s 1965	F A	98	Sale	95⅝	Sale	97⅞	Sale	95⅝ Feb. 1	98 Feb. 26	95¼ Jan. 29	r99¼ Jan. 20
4,000	Amer Type Founders deb 6s.....1940	A O	-----	89⅞	92	Sale	85⅛	88½	89 Feb. 16	92 Feb. 1	89 Feb. 16	97¾ Jan. 13
78,000	Amer Water Works & Elec coll 5s.1934	A O	83⅜	88	89	Sale	89¾	Sale	83¼ Feb. 9	90½ Feb. 18	83¼ Feb. 9	95 Jan. 23
41,000	Debenture gold 6s series A.....1975	M N	72	Sale	75½	Sale	77¼	79	75 Feb. 5	77¾ Feb. 19	68 Jan. 4	84⅛ Jan. 16

r Cash sale. a Deferred delivery.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
26,000	Amer Writ Paper 1st g 6s 1947	J J	25¾	30	19	23	25	26½	22 Feb. 3	25½ Feb. 17	22 Feb. 3	26 Jan. 6
75,000	Anglo-Chil Nitrate 7s without war '45	M N	----	14	11	Sale	12	13¼	10½ Feb. 4	12¼ Feb. 16	7 Jan. 13	12¼ Feb. 16
------	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	1	10	1½	10	5	10	----	----	----	----
14,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	85	92	80	85	75	80	78 Feb. 25	80 Feb. 2	78 Feb. 25	80 Feb. 2
285,000	Armour & Co. 1st real estate 4½s 1939	J D	73	Sale	74¾	Sale	73½	Sale	70⅞ Feb. 13	75 Feb. 1	68⅞ Jan. 4	75¼ Jan. 25
746,000	Armour & Co of Del 1st 5½s 1943	J J	64½	Sale	63	Sale	64¼	Sale	60 Feb. 10	66 Feb. 24	60 Feb. 10	67 Jan. 13
8,000	Armstrong Cork conv deb 5s 1940	J D	70	75	----	65	55½	67	65 Feb. 2	69⅞ Feb. 2	65 Jan. 29	70 Jan. 8
4,000	Associated Oil 6% gold notes 1935	M S	98½	101	100¼	101⅛	99⅜	101⅛	98 Feb. 17	100⅜ Feb. 5	98 Jan. 6	100¾ Feb. 5
3,000	Atlanta Gas Light 1st 5s 1947	J D	94	----	95¼	----	95	----	95¼ Feb. 3	95¼ Feb. 3	95 Jan. 15	95¼ Feb. 3
85,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	40½	45	42	Sale	42	Sale	40⅛ Feb. 9	42 Feb. 1	40⅛ Jan. 5	44 Jan. 14
37,000	Atlantic Refining deb 5s 1937	J J	89	Sale	90	Sale	90⅞	93	86 Feb. 4	91 Feb. 1	85⅛ Jan. 13	93 Jan. 20
26,000	Baldwin Locom Works 1st s f 5s 1940	M N	101	----	101	102	100⅛	Sale	100⅛ Feb. 26	101 Feb. 5	100⅛ Feb. 26	101½ Jan. 20
------	Baraqua (Comp Azucar) 7½s 1937	J J	7	15	5	15	5	15	----	----	7 Jan. 5	7½ Jan. 29
153,000	Batavian Pete gtd deb 4½s 1942	J J	71	75¾	77	95	80	Sale	a78⅝ Feb. 4	80 Feb. 29	71¾ Jan. 5	80 Jan. 29
1,000	Belding-Heminway conv 6s 1936	J J	85½	99	88	99	88	----	a90 Feb. 11	a90 Feb. 11	85½ Jan. 8	90 Jan. 26
368,000	Bell Telephone of Pa 1st 5s B 1948	J J	101	Sale	99¼	Sale	99⅞	Sale	99¼ Feb. 1	r102 Feb. 8	98¾ Jan. 28	r102 Feb. 8
552,000	First & ref 5s series C 1960	A O	102	Sale	99⅛	Sale	100⅛	Sale	99¼ Feb. 1	101 Feb. 13	98¾ Jan. 29	102 Jan. 2
67,000	Beneficial Indus Loan deb 6s 1946	M S	75	97	a72	Sale	78	Sale	72 Feb. 1	76⅞ Feb. 29	70½ Jan. 21	79 Jan. 4
392,000	Berlin City Electric deb 6½s 1951	J D	30½	Sale	41⅛	Sale	43½	Sale	41⅛ Feb. 1	47½ Feb. 17	30¼ Jan. 2	47½ Feb. 17
181,000	Deb sinking fund 6½s 1959	F A	30	Sale	35	Sale	40	Sale	35 Feb. 1	42 Feb. 9	30 Jan. 2	42 Feb. 9
204,000	Debenture 6s 1955	A O	26¼	Sale	32⅞	Sale	33⅜	Sale	29 Feb. 23	33¾ Feb. 29	25⅜ Jan. 5	37 Jan. 15
------	Berlin Elec Elev & Undgrd Rys—											
122,000	1st 6½s 1956	A O	23½	27	32	Sale	32½	Sale	31⅝ Feb. 27	35 Feb. 15	24¼ Jan. 4	35½ Jan. 18
62,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	88	94	90	94	92	Sale	86⅝ Feb. 20	92⅞ Feb. 2	86⅞ Feb. 20	97 Jan. 21
94,000	20-year pur & imp s f 5s 1936	J J	95	Sale	93½	Sale	94¾	Sale	93 Feb. 1	95 Feb. 29	93 Jan. 29	96 Jan. 12
18,000	Bing & Bing s f deb 6½s 1950	M S	25	30¼	20	Sale	22	35	20 Feb. 1	22 Feb. 19	20 Jan. 29	27 Jan. 14
87,000	Botany Cons Mills sec s f 6½s 1934	J D	10½	Sale	16½	Sale	16	17⅞	16 Feb. 5	17½ Feb. 24	15½ Jan. 14	17¾ Jan. 14
31,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	----	4	40	43	41½	Sale	40 Feb. 2	43½ Feb. 15	40 Feb. 2	50 Jan. 11
7,000	Broadway & 7th Ave 1st con 5s 1943	J D	2½	4	3½	Sale	2½	3½	3 Feb. 8	3½ Feb. 1	3 Feb. 8	4⅞ Jan. 16
------	Certificates of deposit		----	3	1¾	2¾	1¾	2	----	----	----	----
2,000	Brooklyn City RR 1st 5s 1941	J J	65⅜	70	66¼	82½	66¼	74½	66¼ Feb. 11	66¼ Feb. 11	65⅜ Jan. 11	66¼ Jan. 21
334,000	Brooklyn Edison Inc gen 5s A 1949	J J	100⅝	Sale	a99	Sale	99⅜	Sale	97¼ Feb. 11	99½ Feb. 29	97¼ Feb. 11	r105 Jan. 18
954,000	Bklyn-M Tr R T Sec 6s 1968	J J	82½	Sale	85	Sale	87¾	Sale	84⅛ Feb. 8	88½ Feb. 24	80¼ Jan. 5	89½ Jan. 15
6,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	53	58	56	Sale	54	73	55¼ Feb. 9	56 Feb. 1	55¼ Feb. 9	58 Jan. 14
------	1st 5s stamped 1941	J J	56¾	80	60	80	58	80	----	----	----	----
------	Brooklyn Rap Tr 1st refcon g 4s 2002		55	----	85	----	85	----	----	----	----	----
28,000	Brooklyn Un El 1st g 4-5s 1950	F A	70	85	70¼	74¾	74	Sale	70 Feb. 9	74½ Feb. 15	70 Jan. 4	78 Jan. 21
136,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	101½	103	100⅝	Sale	102	Sale	100 Feb. 5	102½ Feb. 16	100 Jan. 27	102½ Jan. 4
8,000	1st lien & ref 6s ser A 1947	M N	106⅛	109	107	120	107⅛	----	107 Feb. 8	107½ Feb. 8	107 Jan. 30	111 Jan. 14
2,000	Conv deb 5½s 1936	J J	140	----	----	----	140	----	147 Feb. 8	147 Feb. 8	147 Feb. 8	147 Feb. 8
74,000	Convertible debentures 5s 1950	J D	95	Sale	94½	Sale	96	Sale	92 Feb. 10	r97 Feb. 24	92 Feb. 10	97⅞ Jan. 22
------	Buffalo & Susq Iron gen s f 5s 1932	J D	----	----	----	----	----	----	----	----	----	----
30,000	Buffalo Gen Elec 4½s ser B 1981	F A	95	Sale	91⅜	Sale	92⅞	Sale	91¾ Feb. 1	93½ Feb. 26	91 Jan. 29	95 Jan. 2
------	Bush Terminal Co 1st 4s 1952	A O	79	----	----	80	76	77	----	----	80 Jan. 7	80 Jan. 7
20,000	Consol 5s 1955	J J	67	75	65	70	55⅛	60	58 Feb. 10	65 Feb. 3	58 Feb. 10	71 Jan. 13
32,000	Bush Term Bldgs 5s gu tax ex 1960	A O	87	Sale	84	Sale	82	Sale	81 Feb. 23	84 Feb. 1	81 Feb. 23	90 Jan. 14
------	By-Product Coke 1st 5½s ser A 1945	M N	55	70	56	70	58	78	----	----	60 Jan. 27	60 Jan. 27
29,000	Cal Gas & El Corp unif & ref 5s 1937	M N	99	100	99⅜	102	100¼	100½	100 Feb. 2	101 Feb. 9	99¼ Jan. 4	101½ Jan. 27
198,000	Calif Packing conv deb 5s 1940	J J	70	Sale	65⅞	Sale	a66⅛	Sale	63½ Feb. 10	66¾ Feb. 29	62½ Jan. 4	71 Jan. 11
28,000	Calif Pet conv deb s f g 5s 1939	F A	58	76	65	76	68	76	64½ Feb. 13	73 Feb. 24	61½ Jan. 12	73 Feb. 24
12,000	Conv deb s f g 5½s 1938	M N	63	70	65	75	71	75	68 Feb. 8	70 Feb. 8	64 Jan. 6	71 Jan. 15
14,000	Camaguey Sugar sink fund 7s 1942	A O	4	15	5	10	5	6	5 Feb. 10	5¼ Feb. 10	5 Feb. 10	5¼ Feb. 10
3,000	Canada Steamship Lines 1st 6s 1941	A O	----	30	30	40	30⅛	33¾	30⅛ Feb. 20	30½ Feb. 5	23 Jan. 12	30½ Feb. 5
69,000	Central Dist Tel 1st 30-year 5s 1943	J D	100	Sale	100¼	103	100⅛	Sale	99¾ Feb. 16	100½ Feb. 2	99¾ Feb. 16	102 Jan. 14
2,000	Central Foundry 1st s f 6s May 1931	F A	86¼	100¼	93	Sale	91½	----	93 Feb. 1	93 Feb. 1	89¾ Jan. 8	93 Jan. 29
17,000	Cent Hud G & E 1st 5s Jan 1957	M S	----	100	----	97	97⅜	----	96¾ Feb. 6	98 Feb. 18	96¼ Feb. 6	100 Jan. 9
109,000	Cent Ill Elec & Gas 1st 5s 1951	F A	72¾	Sale	75	Sale	73⅞	90	71 Feb. 13	76 Feb. 18	70½ Jan. 7	76¾ Jan. 25
13,000	Central Steel 1st sink fund 8s 1941	M N	----	90	85	90	90	Sale	85½ Feb. 5	90 Feb. 29	85 Jan. 25	90 Feb. 29
51,000	Certain-teed Prod s f g 5½s A 1948	M S	34	Sale	40	Sale	41	Sale	40 Feb. 1	44¾ Feb. 23	31¼ Jan. 6	44¾ Feb. 23
------	Cespedes Sugar 1st gold 7½s 1939	M S	6	12	5½	12	5	7	----	----	5 Jan. 11	8 Jan. 26
572,000	Ches Corp conv col tr g 5s May 15 1947	M N	66½	Sale	72⅝	Sale	68½	Sale	67 Feb. 10	74 Feb. 16	64 Jan. 4	76 Jan. 14
------	Chicago City & Conn Ry 5s Jan 1927	A O	----	----	----	----	----	----	----	----	----	----
12,000	Chic Gas L & C 1st gu g 5s 1937	J J	99	100	a99	Sale	97¾	99¼	97 Feb. 8	99½ Feb. 3	97 Feb. 8	100¼ Jan. 4
116,000	Chicago Rys 1st 5s stamped Aug 1 1929 int 10% paid 1927	F A	49	53	48¼	Sale	47¾	Sale	45½ Feb. 9	48¼ Feb. 1	45½ Feb. 9	49 Jan. 5
27,000	Childs Co deb 5s 1943	J A	35	48	40⅜	50	45	Sale	42 Feb. 6	46⅛ Feb. 18	40⅞ Jan. 5	48 Jan. 14
197,000	Chili Copper deb g 5s 1947	J J	49	Sale	52	Sale	54	Sale	49 Feb. 11	54 Feb. 25	47 Jan. 5	57 Jan. 14
107,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	85½	85¾	84	Sale	85½	Sale	82¾ Feb. 13	85½ Feb. 27	82¾ Feb. 13	86¾ Jqn. 4
------	Clearfield Bit Coal 1st 6s 1940	J J	----	74	----	74	----	74	----	----	----	----
81,000	Colon Oil conv deb 6s 1938	J J	32⅛	35	34¾	Sale	34¾	Sale	a34 Feb. 2	37 Feb. 13	32⅛ Jan. 4	37 Jan. 16
7,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	60	67¾	67	72	60	64¾	63 Feb. 11	67 Feb. 2	60 Jan. 23	67 Feb. 2
41,000	Colo Indus 1st coll tr 5s gu 1934	F A	62	66	61	Sale	58½	59⅞	58½ Feb. 27	61 Feb. 1	58½ Feb. 27	65 Jan. 12
331,000	Columbia Gas & Elec deb 5s 1952	M N	75⅞	Sale	76	77½	82	Sale	73⅞ Feb. 10	82¼ Feb. 27	71⅞ Jan. 4	82¼ Jan. 16
41,000	Debenture 5s Apr 15 1952	A O	72	80	77	Sale	82¼	84	75¼ Feb. 1	81 Feb. 19	74 Jan. 6	81½ Jan. 19
273,000	Deb 5s Jan 15 1961	J J	72¾	Sale	78	Sale	80¼	Sale	74 Feb. 9	80½ Feb. 26	71¾ Jan. 4	81½ Jan. 14
3,000	Columbus Gas 1st gold 5s 1932	J J	----	92	----	94	89	92	90 Feb. 11	90 Feb. 11	90 Jan. 11	90 Jan. 11
7,000	Columbus Ry P & L 1st 4½s 1957	J J	----	87	----	84	84	Sale	83 Feb. 13	84¼ Feb. 17	81½ Jan. 26	85 Jan. 6
18,000	Commercial Credit s f 6s 1934	M N	92½	93	92	93	93	94⅞	91 Feb. 13	93 Feb. 16	91 Feb. 11	93 Jan. 12
11,000	Coll trust 5½s ser A 1935	J J	85	89½	85	Sale	84½	87	84½ Feb. 27	86½ Feb. 26	84½ Feb. 27	87 Jan. 21
176,000	Comm'l Inv Trust conv deb5½s 1949	F A	80¼	Sale	81	Sale	86¾	Sale	80 Feb. 8	86¾ Feb. 29	79 Jan. 27	86¾ Feb. 29
14,000	Computing-Tab-Record s f 6s 1941	J J	105¾	106½	105	105⅛	105	Sale	105 Feb. 10	105½ Feb. 2	105 Jan. 18	106½ Jan. 4
------	Conn Ry & Lt 1st g 4½s 1951	J J	81⅛	----	----	----	----	----	----	----	----	----
------	Stamped guar 4½s 1951	J J	81⅛	87¼	82½	----	87	95	----	----	----	----
19,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	----	35	34¾	Sale	30	35	31 Feb. 24	35 Feb. 2	31 Feb. 24	35⅛ Jan. 11
105,000	Consol Coal Md 40-yr 5s 1950	J D	20¼	21½	19½	20	20½	Sale	19 Feb. 3	20½ Feb. 29	19 Feb. 3	20½ Jan. 11
420,000	Consol Gas (N Y) deb 5½s 1945	F A	103½	Sale	101⅛	Sale	104½	Sale	a100¾ Feb. 1	104½ Feb. 29	a100¾ Feb. 1	104¾ Jan. 15
490,000	Deb gold 4½s w i 1951	J D	94⅛	Sale	89½	Sale	92¾	Sale	89½ Feb. 1	92¼ Feb. 26	89 Jan. 29	94¼ Jan. 11
51,000	Consum Gas Chic 1st guar g 5s 1936	J D	100	101	----	88½	97½	99	98 Feb. 15	99 Feb. 8	98 Feb. 15	101 Jan. 18
121,000	Consumers Power 1st lien 5s 1952	M N	98¾	Sale	97¾	Sale	97¾	Sale	97 Feb. 17	99 Feb. 16	97 Feb. 17	100¾ Jan. 21
26,000	Container Corp of Am 1st s f g 6s 1946	J D	30	36	37	Sale	34	Sale	34 Feb. 25	37½ Feb. 3	32 Jan. 11	37½ Feb. 3
40,000	15-year deb gold 5s 1943	J D	21½	24¼	21¼	Sale	17½	Sale	17½ Feb. 29	a22 Feb. 9	17½ Feb. 29	24 Jan. 14
111,000	Copenhagen Telep exti s f g 5s 1954	F A	62	80	66	67	71	75	65 Feb. 4	71¾ Feb. 17	62 Jan. 23	71¾ Feb. 17
30,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	100⅝	Sale	101¼	102	101¾	103	101¾ Feb. 18	103 Feb. 24	100¾ Jan. 2	103 Feb. 24
23,000	Crown Cork & Seal s f 6s 1947	J D	75	79	79½	80	75½	88¾	76 Feb. 24	80 Feb. 2	76 Feb. 24	80 Jan. 9
38,000	Crown Willamette Pap 1st s f g 6s 1951	J J	67½	69¾	70	70½	72	Sale	69¾ Feb. 9	72 Feb. 24	67 Jan. 5	73 Feb. 24
99,000	Crowm Zellerbach deb 6s w w 1940	M S	49½	Sale	50	53	a55	Sale	51 Feb. 2	a55 Feb. 29	48 Jan. 2	57 Jan. 14
31,000	Cuban Cane Products deb 6s 1950	J J	1½	2	1⅞	2	2½	Sale	2 Feb. 2	2¼ Feb. 29	1½ Jan. 19	2¼ Feb. 29
------	Cuban Dom Sug 1st 7½s 1944	M N	2¾	----	1⅝	----	1⅝	----	----	----	----	----
8,000	Certfs of dep stpd and unstpd	----	1⅛	----	1⅝	Sale	1⅜	5	1⅜ Feb. 1	2½ Feb. 27	1 Jan. 9	2½ Feb. 27
------	Stpd with purch warr attached	----	1⅛	6	1⅝	5	1⅝	10	----	----	1⅛ Jan. 22	1⅜ Jan. 22
145,000	Cumb T & T 1st & gen 5s 1937	J J	100	Sale	99	Sale	99¾	Sale	98⅛ Feb. 1	100 Feb. 26	97½ Jan. 29	101 Jan. 8
251,000	Cuyamel Fruit 1st s f 6s A 1940	A O	----	104	98	99	104½	104¾	100 Feb. 8	104½ Feb. 20	97 Jan. 5	104½ Feb. 20
5,000	Delaware Pr & Lt 1st M 4½s 1971	J J	----	93⅜	87½	88	89	Sale	88 Feb. 2	89 Feb. 29	88 Jan. 27	93 Jan. 7
4,000	1st mtge gold 4½s 1969	J J	92	----	----	----	----	90	90 Feb. 3	90 Feb. 3	90 Feb. 3	92 Jan. 11
21,000	Denver Gas & El 1st & ref 5s 1951	M N	----	91	91¾	92	91¼	92½	91 Feb. 10	91¾ Feb. 3	89 Jan. 14	92¼ Jan. 19
12,000	Stamped as to Pa tax 1951	M N	----	90	92	92½	90¾	91	91½ Feb. 9	92½ Feb. 19	90 Jan. 19	92½ Jan. 16
------	Dery (D G) Corp 1st s f 7s 1942	M S	1	3	1	3	----	3	----	----	----	----
------	Second stamped		1	3	1	3	----	3	----	----	----	----
84,000	Detroit Edison Co 1st coll tr 5s 1933	J J	101	Sale	100¾	Sale	100½	Sale	100¼ Feb. 6	101 Feb. 17	100⅛ Jan. 29	101 Jan. 2
208,000	Gen & ref 5s series A 1949	A O	101	Sale	96¾	Sale	98⅛	Sale	95½ Feb. 15	98¼ Feb. 29	95½ Feb. 15	101 Jan. 2
29,000	Gen & ref 5s series B 1955	J D	100	Sale	96	Sale	97⅜	106½	96 Feb. 1	97½ Feb. 18	96 Feb. 1	100⅛ Jan. 23
36,000	Gen & ref 5s ser C 1962	F A	99⅛	102½	97¼	Sale	97½	Sale	96½ Feb. 19	97½ Feb. 29	96 Jan. 29	100½ Jan. 9
198,000	Gen & ref 4½s series D 1961	F A	94	Sale	90⅛	Sale	91½	Sale	90 Feb. 1	91¾ Feb. 4	90 Feb. 1	95 Jan. 2
------	Det United 1st cons g 4½s 1932	J J	----	----	90	90¼	82⅜	83¼	----	----	----	----
260,000	Dodge Bros s f deb 6s 1940	M N	79½	Sale	81	Sale	82⅞	Sale	80⅜ Feb. 11	84¼ Feb. 20	76 Jan. 5	84¼ Feb. 20
32,000	Dold (Jacob) Pack 1st 6s 1942	M N	50½	55	53	55	52	53⅛	52⅛ Feb. 17	53⅛ Feb. 5	50⅜ Jan. 9	53⅛ Feb. 5
------	Dominion Iron & Steel 5s 1939	M S	----	----	----	----	----	----	----	----	----	----
15,000	Donner Steel 1st ref 20-year 7s 1942	J J	----	81	76	79½	82	83	78 Feb. 24	80 Feb. 13	75 Jan. 18	80 Jan. 21
95,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	68½	Sale	76	Sale	74½	Sale	70 Feb. 11	76 Feb. 1	68¼ Jan. 2	81½ Jan. 25
334,000	Duquesne Light 1st mtge g 4½s A 1967	A O	95⅓	Sale	94	Sale	96⅜	Sale	93¾ Feb. 11	96½ Feb. 27	93¾ Feb. 11	97 Jan. 14
2,000	Eastern Cuba Sugar s f 7½s 1937	M S	3¼	----	5½	12	5	33	5 Feb. 24	a5½ Feb. 11	4⅛ Jan. 6	5½ Jan. 14
------	Stamped as to s f guar		3¼	----	4	----	4	----	----	----	----	----
6,000	Ed El Ill Bku 1st con g 4s 1939	J J	93	94	94¼	97	94¾	Sale	94½ Feb. 20	94¾ Feb. 29	94 Jan. 4	96½ Jan. 18
------	Ed El Ill N Y 1st cons g 5s 1995	J J	108½	120	103¼	109¾	102½	117	----	----	110 Jan. 25	110 Jan. 25
96,000	Elec Pow Corp (Germany) 6½s 1950	M S	25⅞	32	33	34⅞	33½	35⅞	32¾ Feb. 23	36¾ Feb. 19	26½ Jan. 5	36⅞ Jan. 9
67,000	1st sinking fund 6½s 1953	A O	26¼	28	34½	Sale	35	Sale	32⅛ Feb. 23	36 Feb. 20	28 Jan. 5	36 Jan. 7
------	Elkhorn Coal 1st & ref 6½s 1931	J D	20¼	33	20	25	20	25	----	----	20 Jan. 15	20¼ Jan. 15
------	Deb 7% notes (with warr) 1931	J D	----	15	----	15	----	15	----	----	----	----
------	Equitable Gas 1st con 5s 1932	M S	99	100	99¾	100¼	99¾	100¼	----	----	----	----
60,000	Ernesto Breda Co 1st M 7s '54 With stock purch warrants	F A	49	58	43	Sale	50	Sale	43 Feb. 1	50 Feb. 29	40 Jan. 25	50 Feb. 29
2,000	Federal Lt & Tr 1st s f 5s 1942	M S	64	68	68	94	72¼	76	70 Feb. 10	72⅛ Feb. 26	66 Jan. 8	72⅛ Feb. 26
------	First l a f 5s stamped 1942	M S	----	86	68	86	68¼	76	----	----	70 Jan. 26	71 Jan. 15
11,000	1st lien s f 6s stamped 1942	M S	56	83⅞	75	85	76½	85	76 Feb. 4	77 Feb. 2	76 Feb. 4	80 Jan. 26
6,000	30-year deb 6s series B 1954	J D	----	70	63¼	65	62	66	62 Feb. 24	65 Feb. 18	62 Feb. 24	65 Feb. 18

r Cash sale. a Deferred delivery.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Ask	Feb. 29. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
15,000	Federated Metals conv 7s 1939	J D	80	89	79	89	75	Sale	75 Feb. 27	79 Feb. 8	75 Feb. 27	80 Jan. 4
134,000	Flat deb s f 7s 1946	J J	76¼	88¼	80½	Sale	80½	80½	79⅝ Feb. 1	81¼ Feb. 2	77½ Jan. 5	81¼ Feb. 2
123,000	Fisk Rubber 1st s f 8s 1941	M S	23	Sale	27½	Sale	21½	24½	20⅝ Feb. 15	28 Feb. 2	20 Jan. 26	28 Feb. 2
244,000	Frameric Ind & Dev 20-yr 7½s 1942	J J	89½	91	88¼	Sale	83½	Sale	82⅝ Feb. 9	89 Feb. 1	82 Feb. 9	91¼ Jan. 18
4,000	Francisco Sugar 20-year 7½s 1943	M N	15¼	30	17	30	15	Sale	15 Feb. 26	15⅜ Feb. 25	15 Feb. 26	16 Jan. 16
42,000	Gannett Co deb 6s 1943	F A	76	77	72	75	71	Sale	70 Feb. 8	72 Feb. 3	69 Jan. 4	72 Feb. 3
------	Gas & Elec (Bergen Co) 5s 1949	J D					86					
98,000	Gelsenkirchen Mining 6s 1934	M S	33	Sale	35⅛	42	36¼	Sale	34 Feb. 11	38⅛ Feb. 2	33 Jan. 2	43 Jan. 9
28,000	Gen Amer Investors 5s 1952	F A	-----	79	75	78	76½	79	75 Feb. 3	77 Feb. 15	75 Feb. 3	77 Feb. 15
60,000	General Baking deb s f 5½s 1940	A O	89½	90½	90¾	Sale	94	95	90¾ Feb. 1	95 Feb. 26	89½ Jan. 8	95 Feb. 26
90,000	General Cable 1st s f g 5½s A 1947	J J	40½	Sale	44¾	Sale	56½	Sale	43¾ Feb. 10	56½ Feb. 29	35½ Jan. 8	56½ Feb. 29
1,000	General Elec deb g 3½s 1942	F A	96	98½	93	97	93	97	93 Feb. 3	93 Feb. 3	93 Feb. 3	96 Jan. 11
123,000	General Elec (Germany) 7s 1945	J J	39	Sale	47¼	49	48	49	47½ Feb. 2	50½ Feb. 5	39 Jan. 2	50½ Feb. 5
194,000	Deb 6½s without warrs attached J D		31½	36⅞	44½	Sale	47¼	53	44½ Feb. 1	49 Feb. 2	34 Jan. 5	49 Feb. 2
312,000	5 f deb g 6s 1948	M N	29	Sale	41	Sale	40⅞	Sale	38⅝ Feb. 13	42 Feb. 4	28¼ Jan. 2	42½ Jan. 29
698,000	Gen Motors Acceptance deb g 6s 1937	F A	97¾	Sale	99	Sale	101½	Sale	98½ Feb. 2	102 Feb. 27	97¾ Jan. 2	102 Feb. 27
92,000	Gen Petroleum 1st s f 5s...Aug 15 1946	F A	96½	98	97½	Sale	98½	Sale	95¾ Feb. 18	100 Feb. 25	95¾ Feb. 18	100 Jan. 8
46,000	General Public Service deb 5½s 1939	J J	76½	80	75¼	77¼	77	80	76 Feb. 6	80 Feb. 17	74¾ Jan. 20	80 Jan. 4
184,000	Genl Steel Castings 1st 5½s 1949	J J	58	73	61¼	Sale	60½	62	60 Feb. 6	61½ Feb. 18	58 Jan. 8	61½ Feb. 18
208,000	Gen Theatres Equip deb 6s 1940	A O	-----	3⅝	Sale		3	Sale	3 Feb. 5	5 Feb. 3	3 Jan. 4	7¾ Jan. 15
85,000	Good Hope Iron & Steel sec 7s 1945	A O	26	31	34⅛	Sale	30	33⅞	31 Feb. 19	38½ Feb. 13	29½ Jan. 5	40 Jan. 8
59,000	Goodrich (B F) Co 1st 6½s 1947	J J	62⅝	Sale	67½	Sale	75	Sale	65 Feb. 1	75 Feb. 29	60 Jan. 4	75 Feb. 29
304,000	Convertible deb 6s 1945	J D	42	Sale	39¾	Sale	44	Sale	39 Feb. 6	44 Feb. 29	36½ Jan. 28	45 Jan. 9
270,000	Goodyear Tire & Rubber 1st 5s 1957	M N	74¼	Sale	73	Sale	75½	Sale	72 Feb. 8	76 Feb. 29	70 Jan. 6	76¼ Jan. 15
15,000	Gotham Silk Hosiery deb 6s 1936	J D	72	75	74	80	76	Sale	75¼ Feb. 9	76 Feb. 3	72½ Jan. 20	76½ Jan. 27
16,000	Gould Coupler 1st 15-yr s f 6s 1940	F A	23½	33	24	26	23	40	23 Feb. 8	25¼ Feb. 5	23 Feb. 8	25½ Feb. 5
177,000	Gt Cons El Pow (Japan) 7s 1944	F A	57	61	56⅞	Sale	57	Sale	50½ Feb. 2	60⅜ Feb. 18	50½ Feb. 2	69 Jan. 22
272,000	1st & gen s f g 6½s 1950	J J	47	Sale	50¾	Sale	51	Sale	45 Feb. 2	60 Feb. 20	45 Feb. 2	60 Feb. 20
58,000	Gulf States Steel deb 5½s 1942	J D	25	26	36	Sale	35	Sale	33 Feb. 4	37 Feb. 17	25 Jan. 6	37 Feb. 17
13,000	Hackensack Water 1st 4s 1952	J J	76	90½	82½	Sale	85	90½	78¼ Feb. 4	82½ Feb. 1	78¼ Feb. 4	82½ Feb. 1
72,000	Hansa S S Lines 6s with warr 1933	A O	18	23½	20½	24	20	Sale	18 Feb. 15	24¾ Feb. 4	18 Feb. 15	27 Jan. 14
89,000	Harpen Mining 6s with warr 1949	J J	27¼	Sale	36	38½	43	Sale	38½ Feb. 2	43 Feb. 29	a26½ Jan. 4	43 Feb. 29
5,000	Havana Elec Ry cons g 5s 1952	F A	12	39	25	Sale	20	25	25 Feb. 1	25 Feb. 1	25 Feb. 1	25 Feb. 1
20,000	Deb 5½s series of 1926 1951	M S	-----	3¼	9½	7⅛	Sale	6½	9½	7 Feb. 15	8 Feb. 1	5 Jan. 25	8 Feb. 1
8,000	Hoe (R) & Co 1st 6½s A 1934	A O	22½	27½	82½	90½	16	20	20 Feb. 16	25½ Feb. 2	20 Feb. 16	28 Jan. 21
------	Holland Amer L 6s (Jan) 1947	M N	-----	28⅜	-----	27¾	15½	17½	-----	-----	-----	-----
96,000	Houston Oil sink fund 5½s 1940	M N	65½	70¼	66½	Sale	61½	61¾	62 Feb. 6	66½ Feb. 2	60 Jan. 13	70¼ Jan. 8
60,000	Hudson Coal 1st s f 5s series A'62	J D	39	46⅝	37½	Sale	38	Sale	34 Feb. 9	39 Feb. 24	34 Feb. 9	44 Jan. 14
13,000	Hudson County Gas 1st 5s 1949	M N	100	Sale	99½	100¾	99	Sale	98 Feb. 10	99⅞ Feb. 16	98 Feb. 10	100¾ Jan. 15
212,000	Humble Oil & Ref 5½s 1932	J J	99¾	Sale	100¼	Sale	100⅝	Sale	100⅛ Feb. 6	100¾ Feb. 29	99¼ Jan. 4	100¾ Feb. 29
58,000	Deb gold 5s temp 1937	A O	99	Sale	94⅜	Sale	96½	97	94⅛ Feb. 1	98 Feb. 15	94 Jan. 28	99¾ Jan. 7
402,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	100¼	Sale	97	Sale	99¾	Sale	96¾ Feb. 1	100¼ Feb. 13	96½ Jan. 29	101 Jan. 4
163,000	Illinois Steel deben 4½s 1940	A O	96¾	Sale	96⅛	Sale	95¾	Sale	95 Feb. 2	96¾ Feb. 20	93½ Jan. 14	97½ Jan. 26
89,000	Iseder Steel Corp Mtge 6s 1948	F A	24	Sale	26⅜	28	22	Sale	22 Feb. 29	28¾ Feb. 2	21½ Jan. 4	30 Jan. 15
12,000	Indiana Limestone 1st s f 6s 1941	M N	17	21½	17½	19	12	18	13 Feb. 25	17¾ Feb. 2	13 Feb. 25	18 Jan. 11
3,000	Ind Nat Gas & Oil ref 5s 1936	M N	95	100	90	-----	91	-----	91 Feb. 10	91 Feb. 10	91 Feb. 10	96 Jan. 12
17,000	Inland Steel 1st M s f g 4½s A 1978	A O	75	Sale	76	78	80	Sale	77½ Feb. 25	79¼ Feb. 5	74 Jan. 7	80 Jan. 18
58,000	1st m s f 4½s ser B 1981	F A	73½	75	75½	79½	78⅞	Sale	76 Feb. 17	80 Feb. 29	73½ Jan. 6	80 Jan. 28
------	Inter-Metrop coll tr 4½s 1956	A O	9½	12	10¾	20	9¾	12	-----	-----	-----	-----
------	Certificates of deposit						¾					
470,000	Interboro R T 1st & ref 5s 1966	J J	42	Sale	48¾	Sale	53	Sale	48¾ Feb. 1	53 Feb. 29	40 Jan. 4	53 Feb. 29
1,052,000	Stamped	J J	40⅝	Sale	48⅝	Sale	52¾	Sale	47⅝ Feb. 1	53 Feb. 29	40 Jan. 2	53 Feb. 29
194,000	10-year 6% notes 1932	A O	26½	32	34	Sale	36	Sale	33½ Feb. 4	37½ Feb. 9	27¼ Jan. 5	38¼ Jan. 26
299,000	10-year 7% notes 1932	M S	55¼	60½	68¼	69	72	Sale	69¾ Feb. 2	75 Feb. 13	57 Jan. 5	75 Feb. 13
10,000	Interlake Iron 1st 5s ser B 1951	M N	50	57½	53	59¼	55½	63½	55 Feb. 3	55½ Feb. 19	55 Feb. 3	60 Jan. 19
1,000	Int Agri Corp 1st & coll tr 5s 1932	M N	96¼	-----	96¼	-----	98¼	100½	r101¼ Feb. 9	r101¼ Feb. 9	r101¼ Feb. 9	r101¼ Feb. 9
31,000	Stamped extended to 1942	M N	38	45	34	36½	32	50	32 Feb. 2	33 Feb. 3	32 Feb. 2	38 Jan. 6
153,000	Int Cement conv deb 5s 1948	M N	62	65	a69¾	Sale	61¾	Sale	60 Feb. 24	70 Feb. 1	60 Feb. 24	70¼ Jan. 21
688,000	Internat Hydro El deb 6s 1944	A O	49½	Sale	51½	Sale	42	Sale	38 Feb. 25	53 Feb. 2	38 Feb. 25	54 Jan. 14
730,000	International Match deb 5s 1947	M N	46	Sale	57⅛	Sale	49	Sale	48 Feb. 27	62½ Feb. 17	44⅜ Jan. 2	62½ Feb. 17
873,000	Convertible debentures 5s 1941	J J	49	Sale	60	Sale	52	Sale	51 Feb. 27	64 Feb. 17	43¾ Jan. 4	64 Jan. 15
13,000	Int Merc Marine 1st s f 6s 1941	A O	45	Sale	47¼	49	48⅝	50	47¼ Feb. 4	50 Feb. 13	45 Jan. 2	54¾ Jan. 15
66,000	Intern Paper conv 5s series A 1947	J J	51½	Sale	49	Sale	52	Sale	45 Feb. 10	52 Feb. 29	45 Feb. 10	55 Jan. 14
52,000	Refunding 6s series A 1955	M S	30½	Sale	30¼	33⅞	29	Sale	27 Feb. 10	31 Feb. 4	27 Feb. 10	38½ Jan. 15
401,000	Internat T & T deb g 4½s 1952	J J	43½	Sale	45	Sale	43½	Sale	42¼ Feb. 10	51 Feb. 17	41 Jan. 5	51 Feb. 17
421,000	Convertible debenture 4½s 1939	J J	50½	Sale	50½	Sale	53¾	Sale	47 Feb. 9	58½ Feb. 19	44½ Jan. 5	59 Jan. 14
548,000	Deb gold 5s 1955	F A	45¾	Sale	49⅛	Sale	47	Sale	44 Feb. 8	54½ Feb. 17	42 Jan. 5	54½ Feb. 17
------	Investors Equity 5s A 1947	J D	60	Sale	60	70	55	70	-----	-----	60 Jan. 2	60 Jan. 2
------	Deb 5s ser B with warrants 1948	A O	61	77	60	77	55	60	-----	-----	59 Jan. 20	60 Jan. 13
------	Without warrants		55	65	60	65	55	65	-----	-----	-----	-----
53,000	Kansas Cy Pw & Lt 1st g 4½s ser B 1957	J J	93¾	95	90	-----	93	Sale	91⅞ Feb. 16	93 Feb. 2	91⅞ Feb. 16	94¾ Jan. 7
77,000	1st M 4½s 1961	F A	93½	94⅞	92⅜	Sale	93	Sale	92 Feb. 1	93¼ Feb. 16	90½ Jan. 28	95¾ Jan. 8
118,000	Kansas Gas & El 1st mtge 4½s 1980	J D	80	80½	76	79	78½	Sale	74½ Feb. 13	78¾ Feb. 26	74½ Feb. 13	86 Jan. 16
123,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	19¼	Sale	24	Sale	22⅝	Sale	a21¼ Feb. 9	25 Feb. 1	19¾ Jan. 2	25⅝ Jan. 7
72,000	Keith Corp (B F) 1st ser g 6s 1946	M S	41	43	50	Sale	45½	47	49 Feb. 8	63 Feb. 20	43 Jan. 7	63 Feb. 20
29,000	Kendall Co 5½s with warrants 1948	M S	50	Sale	55	Sale	56	Sale	55 Feb. 1	57 Feb. 24	49 Jan. 8	57 Feb. 24
------	Keystone Telephone 1st 5s 1935	J J	70	70½	-----	72½	68	70	-----	-----	70 Jan. 9	70 Jan. 9
19,000	Kings Co E L & Pow gold 5s 1937	A O	100¾	-----	100	Sale	101	-----	100 Feb. 1	100¼ Feb. 5	100 Jan. 29	102 Jan. 13
------	Purchase money 6s 1997	A O	120⅜	140	120⅝	140	120½	135	-----	-----	120¾ Jan. 27	120¾ Jan. 27
4,000	Kings Co Elevated 1st g 4s 1949	F A	62	63	66¼	79¾	68¼	72¼	67 Feb. 9	68 Feb. 20	62 Jan. 4	68 Feb. 29
7,000	Kings Co Lighting 1st ref 5s 1954	J J	-----	-----	94	Sale	94½	-----	93½ Feb. 25	94 Feb. 1	93 Jan. 13	97 Jan. 25
5,000	1st & ref 6½s 1954	J J	106¾	108	106	108	105½	108	106 Feb. 6	106¼ Feb. 16	106 Jan. 12	107 Jan. 20
2,000	Kinney (G R) Co conv 7½s 1936	J D	56	61	45	60	46¼	56	45 Feb. 16	46¼ Feb. 25	45 Feb. 16	56 Jan. 11
47,000	Kresge Foundation coll tr 6s 1936	J D	91½	92	87½	90	84	89⅞	a85 Feb. 8	90 Feb. 3	a85 Feb. 8	91½ Jan. 4
1,044,000	Kreuger & Toll 5s with war 1959	M S	42¼	Sale	58⅜	Sale	53¼	Sale	51¾ Feb. 27	59½ Feb. 15	40 Jan. 4	59½ Jan. 27
2,000	Lackaw Steel 1st cons 5s ser A 1950	M S	-----	93½	-----	92	84	90	80 Feb. 24	84 Feb. 24	80 Feb. 4	92¾ Jan. 8
48,000	Laclede Gas L ref & ext 1st 5s 1934	A O	92	93¾	96	97	94	Sale	94 Feb. 29	98 Feb. 2	93 Jan. 6	98 Feb. 2
55,000	Coll & ref 5½s series C 1953	F A	73	74½	73½	Sale	72	Sale	70 Feb. 6	74 Feb. 5	70 Feb. 6	78 Jan. 14
40,000	Col & ref g 5½s ser D 1960	F A	68	Sale	70	72½	70	Sale	70 Feb. 6	72½ Feb. 16	68 Jan. 2	75¾ Jan. 11
------	Lautaro Nitrate Co 6s 1954											
228,000	Without warrants	J J	10½	13½	11½	Sale	10¾	Sale	10¾ Feb. 27	13 Feb. 3	10 Jan. 5	13¾ Jan. 13
8,000	Lehigh Coal & Nav 4½s 1954	J J	88	Sale	89	90	-----	88	88 Feb. 5	88 Feb. 5	88 Jan. 2	90 Jan. 5
2,000	Cons sink fund 4½s ser C 1954	J J	89	90	99	100	-----	89	89½ Feb. 4	90 Feb. 3	89 Jan. 4	90 Jan. 26
15,000	Lehigh Valley Coal 1st 5s 1933	J J	-----	89⅞	85½	Sale	90	Sale	84¾ Feb. 2	90 Feb. 29	80 Jan. 13	90 Feb. 29
------	1st 40-yr gu int red to 4% 1933	J J	-----	99⅝	-----	99⅝	-----	99⅝	-----	-----	-----	-----
5,000	First & ref sinking fund 5s 1934	F A	95½	99½	98¼	-----	100¼	-----	99⅞ Feb. 4	99⅞ Feb. 4	96½ Jan. 25	99⅞ Feb. 4
1,000	1st & ref g 5s 1944	F A	41	44	-----	40	-----	55	40 Feb. 2	40 Feb. 2	39⅞ Jan. 29	44 Jan. 9
2,000	1st & refunding 5s 1954	F A	43	50	39¾	Sale	-----	40	35 Feb. 17	39¾ Feb. 2	35 Feb. 17	39¾ Feb. 2
------	1st & refunding 5s 1964	F A	-----	54	-----	39¾	-----	39¾	-----	-----	43 Jan. 5	43 Jan. 5
------	First & ref sinking fund 5s 1974	F A	41	50	-----	45	-----	40½	-----	-----	41 Jan. 6	41 Jan. 6
60,000	Liggett & Myers Tobacco 7s 1944	A O	116	119	118	Sale	119	Sale	115¼ Feb. 9	119 Feb. 23	115¼ Feb. 9	119 Feb. 23
78,000	5s 1951	F A	97	Sale	99	Sale	98½	Sale	98¼ Feb. 11	99¼ Feb. 26	96½ Jan. 4	99¾ Jan. 6
141,000	Loew's Inc deb s f g 6s 1941	A O	78	Sale	82	Sale	88	Sale	82 Feb. 1	88 Feb. 24	75¼ Jan. 5	88 Feb. 24
46,000	Lombard Elec 7s without warr 1952	A O	55⅜	64½	60¼	63	63⅜	Sale	60½ Feb. 5	70⅛ Feb. 11	57 Jan. 4	70½ Feb. 11
------	With warrants	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
71,000	Lorillard (P) Co 7s 1944	A O	100⅝	103	102½	103	104⅛	Sale	102 Feb. 5	104¼ Feb. 29	101½ Jan. 4	104¼ Feb. 29
119,000	5s 1951	F A	84	Sale	85	Sale	88	94	84 Feb. 3	91 Feb. 13	81¼ Jan. 26	91 Feb. 17
87,000	Louisv Gas & El 1st & ref 5s 1952	M N	96⅜	Sale	94½	Sale	95½	96	91 Feb. 10	96 Feb. 19	91 Feb. 10	98 Jan. 8
38,000	Lower Austrian Hydro-Elec 6½s 1944	F A	36	Sale	36	37½	39	40	37 Feb. 4	42 Feb. 13	34 Jan. 2	42 Feb. 13
9,000	McCrory Stores deb gold 5½s 1941	J D	75	80½	77⅛	Sale	78¾	90	76½ Feb. 10	77¼ Feb. 13	76½ Feb. 10	91 Jan. 20
268,000	McKesson & Robbins deb 5½s 1950	M N	60	Sale	56½	Sale	58⅜	Sale	53½ Feb. 11	58½ Feb. 29	51 Jan. 5	60 Jan. 2
4,000	Manati Sugar 1st s f 7½s 1942	A O	10	19½	10	19	4	10	4½ Feb. 8	10 Feb. 19	4½ Feb. 8	10 Jan. 9
1,000	Stamped Oct 1931 coupon on 1942	A O	3	9⅞	4⅝	12½	3	6	2 Feb. 15	5 Feb. 25	2 Feb. 15	5 Feb. 25
211,000	Manhattan Ry (N Y) con g 4s 1990	A O	30	Sale	33	Sale	38⅜	Sale	33 Feb. 1	39¾ Feb. 24	28½ Jan. 2	39¾ Feb. 24
------	2d 4s 2013	J D	-----	35½	-----	35½	30	35½	-----	-----	-----	-----
------	Manila El Ry & Lt 1st 5s 1953	M S	50	97½	50	97½	50	101½	-----	-----	-----	-----
1,000	Mfr tr ctfs, Namm & Son 6s 1943	J D	80	84	78	85	79	-----	78 Feb. 3	78 Feb. 3	78 Jan. 29	83 Jan. 13
21,000	Marion Steam Shovel s f g 6s 1947	A O	-----	30	21	30	30	33	28 Feb. 19	36 Feb. 19	21 Jan. 8	36 Feb. 19
47,000	Market Street Ry 1st 7s Apr 1940	Q J	85	Sale	84½	Sale	83½	Sale	83 Feb. 11	85 Feb. 3	83 Feb. 11	87¾ Jan. 2
30,000	Mead Corp 6s with warrants 1945	M N	42	50	-----	47½	47	49	45 Feb. 11	50 Feb. 4	44 Jan. 13	50 Jan. 19
16,000	Meridional El 1st 7s 1957	A O	60	88	79	Sale	80	82	78 Feb. 4	82 Feb. 17	76 Jan. 13	82 Feb. 17
------	Metropolitan Edison 1st&ref 5s C 1953	J J	-----	101	-----	95⅝	90	95	-----	-----	97 Jan. 22	100 Jan. 7
37,000	1st g 4½s series D 1968	M S	84	85	81	Sale	81⅝	83½	79 Feb. 5	81⅝ Feb. 27	79 Feb. 5	85 Jan. 5
212,000	Met Water, Sewer & Drain 5½s 1950	A O	33¼	Sale	44½	Sale	44	46¼	41¼ Feb. 2	45¼ Feb. 15	33¼ Jan. 2	47 Jan. 22
6,000	Met West Side Elev (Chicago) 4s 1938	F A	-----	45	38	48½	38½	48½	38 Feb. 3	38¾ Feb. 24	38 Jan. 19	38¾ Feb. 24
6,000	Miag Mill Mach 1st s f g 7s 1956	J D	16	25	28	30	18¾	25	25 Feb. 24	29½ Feb. 19	23 Jan. 15	30 Jan. 29
197,000	Midvale St & Ord conv s f 5s 1936	M S	90	Sale	93	Sale	92¾	Sale	92¼ Feb. 24	93¾ Feb. 18	88½ Jan. 4	94¾ Jan. 9
74,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	91½	94	89	Sale	88½	Sale	87⅞ Feb. 13	90 Feb. 20	87⅛ Feb. 13	94½ Jan. 14
38,000	1st mtge gold 5s 1971	J J	89¼	91¼	85	89	88½	89	87 Feb. 2	89 Feb. 25	87 Feb. 2	95 Jan. 9
92,000	Montana Power 1st & ref 5s A 1943	J J	93¾	Sale	90½	93	90¾	Sale	87¾ Feb. 4	91¾ Feb. 23	87¾ Feb. 4	95½ Jan. 19
36,000	Deb gold 5s series A 1962	J D	70	80	74	77¾	77½	81	76⅞ Feb. 3	82¾ Feb. 9	a73¼ Jan. 7	82¾ Feb. 9

r Cash sale. a Deferred delivery.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Ask	Feb. 29. Bid.	Ask	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
	Montecatini Min & Agr s f deb g 7s											
40,000	tr rcts with deb stk pur warr	J J	-----	77¾	70 Sale	74½ Sale	69 Feb. 1	75 Feb. 24	68 Jan. 26	75 Feb. 24		
181,000	Without warrants	J J	67	Sale	68⅞ Sale	75 Sale	68⅞ Feb. 1	75 Feb. 29	67 Jan. 2	75 Feb. 29		
8,000	Mont Tram 1st & ref A 5s	1941 J J	-----	80	77½ 78⅞	80½ Sale	78½ Feb. 9	80½ Feb. 29	75⅞ Jan. 12	80½ Feb. 29		
------	General & refunding 5s A	1955 A O	60	96	67½ 71	68½ 72	----------	----------	----------	----------		
------	Gen & ref 5s series B	1955 A O	----------	----------	67 ----	68½ ----	----------	----------	----------	----------		
1,000	Gen & ref s f 4½s ser C	1955 A O	-----	89	50 66½	60 66½	60 Feb. 15	60 Feb. 15	60 Feb. 15	60 Feb. 15		
------	Gen & ref s f 5s ser D	1955 A O	-----	91½	62 91½	68½ 91½	----------	----------	----------	----------		
139,000	Morris & Co 1st s f 4½s	1939 J J	73	Sale	74⅞ Sale	73½ Sale	70 Feb. 10	76 Feb. 5	69½ Jan. 4	76 Feb. 5		
------	Mortgage-Bond Co 4s series 2	1966 A O	-----	70	40¼ 70	40¼ 70	----------	----------	----------	----------		
12,000	Murray Body 1st 6½s	1934 J D	85	92	85 94	---- 95	85 Feb. 5	85 Feb. 5	85 Jan. 5	85 Jan. 5		
7,000	Mutual Fuel Gas 1st gu 5s	1947 M N	90	100	a95 Sale	91 95½	93 Feb. 8	95 Feb. 1	93 Feb. 8	100 Jan. 18		
------	Mutual Union Tel 5s	1941 M N	61	99⅞	80 90	80 90	----------	----------	----------	----------		
79,000	Nassau Elec guar gold 4s	1951 J	41⅜	Sale	44¾ Sale	46 Sale	44 Feb. 1	47¼ Feb. 10	41⅝ Jan. 2	47¼ Feb. 10		
4,000	National Acme 1st mtge 6s	1942 J D	60	20	55¼ 65	58½ 90	58½ Feb. 23	60 Feb. 20	58½ Feb. 23	60 Jan. 11		
694,000	National Dairy Prod deb 5½s	1948 F A	86	Sale	88 Sale	91 Sale	88 Feb. 1	92½ Feb. 26	85 Jan. 2	92½ Feb. 26		
2,000	Nat Radiator deb 6½s	1947 F A	5½	12⅞	9 18⅞	8 17	10 Feb. 13	14 Feb. 23	8 Jan. 11	14 Feb. 23		
148,000	Nat Steel 1st coll 5s	1956 A O	71½	Sale	74 Sale	76 Sale	72¾ Feb. 10	76 Feb. 27	69½ Jan. 4	76 Feb. 27		
1,000	Newark Con Gas 5s	1948 J D	96	100	---- 102	95 98	98 Feb. 16	98 Feb. 16	96 Jan. 4	98 Feb. 16		
------	N J Pow & Light 1st 4½s	1960 A O	82½	96	82½ 95½	82 90	----------	----------	95¾ Jan. 11	95¾ Jan. 11		
31,000	Newberry (J J) Co 5½s	1940 A O	77⅛	79	78 81¼	79 Sale	78 Feb. 3	79½ Feb. 19	77⅛ Jan. 4	81¼ Jan. 27		
363,000	New England T & T 30-yr 5s A	1952 J D	100½	Sale	98½ Sale	100⅜ Sale	98 Feb. 8	100½ Feb. 23	97½ Jan. 28	101⅛ Jan. 8		
146,000	1st g 4½s series B	1961 M N	93½	Sale	92 Sale	93½ 94½	91½ Feb. 3	94½ Feb. 27	91½ Feb. 3	95 Jan. 7		
106,000	New Orleans P S 1st & ref 5s A	1952 A O	72⅝	Sale	71½ Sale	78 Sale	71½ Feb. 1	78½ Feb. 24	68¾ Jan. 5	78½ Feb. 24		
86,000	1st & ref 5s B	1955 J D	72	78	70⅝ Sale	77 Sale	70½ Feb. 1	78¼ Feb. 29	70 Jan. 29	78¼ Feb. 29		
22,000	N Y Dock 50-year gold 4s	1951 F A	54	59	52⅛ Sale	55 55½	52 Feb. 2	55¾ Feb. 24	51 Jan. 26	55¾ Feb. 24		
39,000	Serial 5s g notes	1938 A O	37	Sale	35 Sale	34 Sale	32 Feb. 11	38½ Feb. 5	32 Feb. 11	39 Jan. 2		
139,000	N Y Edison 1st & ref 6½s	1941 A O	108	Sale	107¼ Sale	108½ Sale	106½ Feb. 3	109½ Feb. 23	106½ Jan. 29	109½ Jan. 15		
367,000	1st lien & ref 5s B	1944 A O	99⅞	Sale	98 Sale	99¾ Sale	97½ Feb. 6	100 Feb. 29	97½ Feb. 6	102½ Jan. 7		
88,000	N Y Gas El Lt Ht & Pow 5s	1948 J D	101¼	Sale	104½ Sale	102⅝ Sale	101 Feb. 3	104½ Feb. 1	100¼ Jan. 29	104½ Feb. 1		
77,000	Purchase money coll tr g 4s	1949 F A	-----	93	88½ Sale	89⅞ Sale	87⅛ Feb. 3	90½ Feb. 19	87⅛ Feb. 3	93½ Jan. 8		
------	N Y L E & W Coal & RR 5½s	1942 M N	-----	97½	--- 90	--- 90	----------	----------	----------	----------		
------	Dock & impt ext 5s	1943 J J	-----	101	--- 95	--- 95	----------	----------	----------	----------		
------	New York Rys 1st & ref 4s	1942 J J	40	----	40 ----	40 ----	----------	----------	----------	----------		
------	Certificates of deposit	1942 J J	40	50	40 50	40 50	----------	----------	----------	----------		
------	Adjustment income 5s	Jan 1942 A O	-----	1⅛	½ 1⅛	⅛ 1⅛	----------	----------	----------	----------		
------	Certificates of deposit	Jan 1942 A O	----------	----------	---- ----	---- ----	----------	----------	----------	----------		
197,000	N Y Rys Corp inc 6s	Jan 1965 A Dr	¾	1	1½ 2	2¾ Sale	1 Feb. 3	2⅜ Feb. 26	⅝ Jan. 6	2¼ Jan. 12		
20,000	Prior lien 6s series A	1965 J J	31	34½	35 40	45 50	40 Feb. 3	50 Feb. 25	32½ Jan. 8	50 Feb. 25		
4,000	N Y & Rich Gas 1st 6s A	1952 M N	98	Sale	95 98	80 95	95 Feb. 10	98 Feb. 3	95 Jan. 11	98 Jan. 2		
39,000	N Y State Rys 1st cons 4½s	1962 M N	1½	5	2 5	1½ 4¾	¾ Feb. 17	2 Feb. 17	¾ Feb. 17	2½ Jan. 7		
------	Certificates of deposit	----------	-----	3	2 13	---- 13	----------	----------	----------	----------		
------	1st con 6½s series B	1962 M N	¾	3	1½ 2¼	1½ 2½	----------	----------	2 Jan. 25	2 Jan. 25		
39,000	New York Steam 1st 6s	1947 M N	102	104	104⅜ 105	104½ 105	104 Feb. 11	105 Feb. 1	103¼ Jan. 5	105 Jan. 25		
52,000	1st mortgage 5s	1951 M N	-----	99¾	105 Sale	95⅞ Sale	94 Feb. 2	96 Feb. 19	94 Jan. 25	97 Jan. 4		
478,000	N Y Tel 1st & gen s f 4½s	1939 M N	97¾	Sale	95⅞ Sale	98 Sale	95⅞ Feb. 1	r98 Feb. 2	95⅛ Jan. 29	99½ Jan. 16		
7,000	N Y Trap Rock 1st s f g 6s	1946 J D	69	72	67 Sale	70 78	65¾ Feb. 5	67 Feb. 1	65½ Jan. 29	70 Jan. 4		
20,000	Niag Lock & Ont Pow 1st 5s A	1955 A O	91	98	92 Sale	94¼ 95	86½ Feb. 9	93 Feb. 19	86⅛ Feb. 9	97 Jan. 11		
138,000	Niagara Share deb 5½s	1950 M N	58	71	65 67½	68¾ 71	65 Feb. 1	70 Feb. 16	58 Jan. 4	70 Feb. 16		
	Nordeutsche Lloyd (Bremen)—											
179,000	20-year s f 6s	1947 M N	24½	Sale	31 31¾	32¾ Sale	30½ Feb. 3	33⅞ Feb. 16	24½ Jan. 2	34 Jan. 7		
33,000	No Amer Cement deb 6½s A	1940 M S	20⅛	25	20⅛ Sale	18¼ 22	17 Feb. 10	20⅛ Feb. 1	17 Feb. 10	21½ Jan. 14		
126,000	North American Co deb 5s	1961 F A	82	Sale	82 Sale	83 Sale	80 Feb. 9	r85 Feb. 17	80 Feb. 9	85 Jan. 16		
28,000	North Am Edison deb 5s ser A	1957 M S	81	85	87 Sale	86 Sale	a84 Feb. 25	88 Feb. 1	82 Jan. 6	89 Jan. 29		
173,000	Deb 5½s ser B	Aug 15 1963 F A	84	88¾	87½ Sale	93 Sale	87½ Feb. 1	93 Feb. 26	85 Jan. 4	93 Feb. 26		
112,000	Deb 5s series C	Nov 15 1969 M N	81	Sale	78½ Sale	85 Sale	78½ Feb. 6	85½ Feb. 26	78 Jan. 29	85½ Feb. 26		
42,000	Nor Ohio Trac & Lt gen & ref 6s	1947 M S	92¼	95	90⅞ Sale	95¾ Sale	90⅞ Feb. 1	97¾ Feb. 23	90⅞ Feb. 1	99⅜ Jan. 22		
162,000	North States Power 5s A	1941 A O	95	Sale	95 Sale	99 Sale	95 Feb. 1	99 Feb. 29	94 Jan. 7	99 Feb. 29		
55,000	1st & ref 6s series B	1941 A O	102	104	101¾ 102⅜	101½ Sale	101 Feb. 6	102⅜ Feb. 29	100 Jan. 12	103 Jan. 14		
4,000	Northwest Teleg 1st 4½s	1934 J J	-----	97	80 97½	91 Sale	91 Feb. 29	91 Feb. 29	91 Feb. 29	97½ Jan. 15		
78,000	Norwegian Hydro-El Nit 5½s	1957 M N	-----	54	55¼ Sale	60½ Sale	55 Feb. 1	62 Feb. 23	49 Jan. 7	62 Feb. 23		
42,000	Ohio Pub Service 1st & ref 7½s	1946 A O	103½	107	100 Sale	101½ 107	98⅛ Feb. 3	101¾ Feb. 13	98⅛ Feb. 3	106¼ Jan. 15		
20,000	1st & ref 7s series B	1947 F A	100	102	100½ 104½	100 100¼	99 Feb. 3	100½ Feb. 2	99 Feb. 3	104¼ Jan. 23		
7,000	Old Ben Coal 1st g 6s	1944 F A	15	Sale	----- 12½	20 Sale	15¼ Feb. 19	20 Feb. 29	15 Jan. 2	20 Feb. 29		
25,000	Ontario Power N F 1st 5s	1943 F A	85	92¾	86 89	89½ 91¾	87½ Feb. 2	92 Feb. 24	83 Jan. 11	92 Feb. 24		
97,000	Ontario Power Serv 1st 5½s	1950 J J	-----	47	55 Sale	56½ Sale	53½ Feb. 2	56½ Feb. 29	50 Jan. 11	57¾ Jan. 22		
6,000	Ontario Transmission 1st 5s	1945 M N	50	80	50 91	90 Sale	83¾ Feb. 18	90 Feb. 29	80 Jan. 5	90 Feb. 29		
25,000	Oslo Gas & Elec extl s f g 5s	1963 M S	----------	----------	----------	----------	50¼ Feb. 13	66 Feb. 26	50¼ Feb. 13	64¾ Jan. 16		
25,000	Otis Steel sec g 6s series A	1941 M S	43	45	46½ 49	43 48¾	42 Feb. 15	47 Feb. 3	40½ Jan. 4	50 Jan. 14		
238,000	Pacific G & E gen & ref 5s	1942 J J	99⅞	Sale	96¾ Sale	98⅞ Sale	94¼ Feb. 8	98⅞ Feb. 29	94¼ Feb. 8	100¾ Jan. 16		
6,000	Pacific Pub Serv 5% g notes	1936 M S	86¾	90	86 90	87½ Sale	87½ Feb. 20	88 Feb. 9	87 Jan. 14	88 Feb. 9		
131,000	Pacific Tel & Tel 1st 5s	1937 J J	101½	Sale	100¾ Sale	100¾ Sale	r97 Feb. 13	100¾ Feb. 17	r97 Feb. 13	r103 Jan. 13		
101,000	30-year 5s series A	1952 M N	100	Sale	97¼ 98¼	99⅜ 100⅝	96¾ Feb. 9	100 Feb. 2	96¾ Feb. 9	102 Jan. 9		
48,000	Pan-Am Pet & T conv s f 6s	1934 M N	100½	Sale	a101⅛ Sale	a101⅛ Sale	101 Feb. 9	a101¾ Feb. 1	100 Jan. 4	101¾ Feb. 1		
18,000	Pan-Am Petr (Cal) 1st g 6s	1940 J D	12	13	13½ ----	14¾ 19	13 Feb. 9	21 Feb. 15	12⅞ Jan. 19	21 Feb. 15		
	Certificates of deposit	----------	10⅜	----	12 12⅛	---- ----	----------	----------	----------	----------		
22,000	Paramount B'way 1st 5½s	1951 J J	66	75	74 78¾	72 Sale	72 Feb. 23	75½ Feb. 3	68 Jan. 4	82 Jan. 15		
103,000	Paramount-Famous-Lasky 6s	1947 J D	46	48	52½ Sale	52 52⅞	49¼ Feb. 8	54 Feb. 16	44½ Jan. 6	54 Jan. 14		
220,000	Paramount Publix Corp 5½s	1950 F A	40¾	Sale	46½ Sale	49¼ Sale	45⅝ Feb. 8	50¼ Feb. 19	37½ Jan. 4	50¼ Feb. 19		
14,000	Park-Lexington leasehold 6½s	1953 J J	15	20½	22 28½	21 22	24 Feb. 2	26 Feb. 8	15 Jan. 4	26 Feb. 8		
3,000	Parmelee Trans conv deb 6s	1944 A O	12	26	19 23	14⅜ Sale	14⅜ Feb. 29	14⅜ Feb. 29	14⅜ Feb. 29	23½ Jan. 30		
------	Paterson & Passaic G & E 5s	1949 M S	99¼	102¼	----------	----------	----------	----------	99¼ Jan. 4	99¼ Jan. 4		
39,000	Pathe Exch deb 7s with warr	1937 M N	58	75	58 65	72¼ 80	65 Feb. 3	80½ Feb. 19	59 Jan. 4	80½ Feb. 19		
36,000	Penn Dixie Cement 1st 6s A	1941 M S	40⅝	44⅞	40½ 45	40½ 45	42 Feb. 25	43¼ Feb. 11	40⅛ Jan. 4	43½ Feb. 11		
552,000	Penn Pow & Lt 1st M 4½s	1961 A O	84¼	Sale	81¾ Sale	86¼ Sale	81¾ Feb. 1	87 Feb. 23	81 Jan. 30	87 Feb. 23		
12,000	Peoples Gas & Coke 1st 6s	1943 A O	106	109¼	102½ 112	104½ 106	103 Feb. 16	106 Feb. 14	103 Feb. 16	107¾ Jan. 5		
68,000	Refunding gold 5s	1947 M S	95	95½	93⅜ Sale	94 Sale	90 Feb. 8	94¼ Feb. 26	90 Feb. 8	97¼ Jan. 22		
------	Registered	M S	----------	----------	----------	----------	----------	----------	----------	----------		
187,000	Phila Company secured gold 5s	1967 J D	85½	Sale	83½ Sale	86 Sale	83½ Feb. 1	86¼ Feb. 27	82 Jan. 2	86¼ Feb. 27		
115,000	Phila Elec Co 1st 4¼s	1967 M N	96½	Sale	93¾ Sale	95¼ Sale	92½ Feb. 6	95¼ Feb. 23	92½ Feb. 6	97½ Jan. 8		
158,000	1st & ref g 4s	1971 J D	85	Sale	84 Sale	86¼ Sale	83 Feb. 11	87½ Feb. 27	59 Jan. 8	87½ Feb. 27		
68,000	Phila & Read C & I ref 5s	1973 J J	58¾	64½	63⅛ 70	48 Sale	63⅛ Feb. 3	65 Feb. 10	37 Jan. 6	65 Feb. 10		
466,000	Conv deb 6s w i	1949 M S	41½	Sale	48 Sale	48¼ Sale	42¾ Feb. 10	53 Feb. 20	45 Jan. 5	53 Feb. 20		
141,000	Phillips Petroleum deb 5½s	1939 J D	49	Sale	50¾ Sale	53¼ Sale	50 Feb. 8	54 Feb. 29	83 Feb. 11	54 Feb. 29		
34,000	Pillsbury Flour Mills 20-yr 6s	1943 A O	93¾	100	94 Sale	98 Sale	94 Feb. 1	99⅛ Feb. 25	94 Feb. 1	99⅛ Feb. 25		
12,000	Pirelli Co (Italy) conv 7s	1953 M N	87¾	89¼	89¾ 91	87 89⅞	87 Feb. 15	90⅞ Feb. 13	87 Feb. 15	92 Jan. 13		
------	Pocahontas Con Coll 1st s f 5s	1957 J J	89	92¾	80 88	80 85	----------	----------	82 Jan. 28	89 Jan. 4		
1,000	Port Arthur Canal & Dock 6s	1953 F A	80	89	80 80½	----- 79½	80 Feb. 15	80 Feb. 15	80 Jan. 4	80 Jan. 4		
------	1st mtge 6s series B	1953 F A	----------	80	---- 79	---- 80	----------	----------	----------	----------		
604,000	Portland General Electric 4½s	1960 M S	58½	Sale	59⅞ Sale	61⅜ Sale	55⅞ Feb. 8	63 Feb. 26	55⅞ Feb. 8	65⅞ Jan. 22		
9,000	Portland Gen Elec 1st 5s	1935 J J	93	99	---- 96½	89 92⅞	89 Feb. 11	92⅞ Feb. 26	89 Feb. 11	98¾ Jan. 22		
69,000	Porto Rican Am Tobac conv 6s	1942 J J	37½	Sale	39⅝ Sale	39½ Sale	39½ Feb. 17	42 Feb. 29	37¼ Jan. 2	42 Jan. 20		
435,000	Postal Teleg & Cable coll 5s	1953 J J	31¼	Sale	30 Sale	31⅜ Sale	29½ Feb. 11	33 Feb. 17	28 Jan. 22	39 Jan. 5		
22,000	Pressed Steel Car 10-year 5s	1933 J J	64¼	65½	55½ 64¼	60 Sale	56 Feb. 5	a60 Feb. 29	56 Feb. 5	65 Jan. 11		
128,000	Public Serv E & G 1st & ref 4½s	1967 J D	95¾	Sale	93 Sale	93½ Sale	91¼ Feb. 24	93½ Feb. 29	91¼ Feb. 24	96¾ Jan. 14		
180,000	1st & ref 4½s	1970 F A	96	Sale	93 Sale	93½ Sale	91 Feb. 11	93½ Feb. 29	91 Feb. 11	96 Jan. 2		
182,000	1st & ref gold 4s	1971 A O	88	Sale	83⅞ Sale	86 Sale	83¾ Feb. 1	86 Feb. 29	83 Jan. 30	88½ Jan. 4		
------	Punta Alegre Sugar 1st conv 7s	1937 J J	-----	5	---- 4	---- 5	----------	----------	4⅞ Jan. 25	4¾ Jan. 25		
58,000	Pure Oil Co s f g 5½% notes	1937 F A	70	Sale	69 71	72 Sale	68 Feb. 11	72 Feb. 26	67½ Jan. 6	72⅜ Jan. 21		
83,000	Sinking fund gold 5½s	1940 M S	63	68¾	66 68¼	68 Sale	65 Feb. 9	68½ Feb. 19	65 Feb. 9	70 Jan. 9		
46,000	Purity Bakeries Corp s f g 5s	1948 J J	70	Sale	70⅛ Sale	71¾ Sale	70⅛ Feb. 1	73 Feb. 17	68 Jan. 9	73 Feb. 17		
	Radio-Keith-Orpheum part paid etfs											
58,000	for deb 6s & com stk	1937 M N	----------	----------	100 Sale	94 101	100 Feb. 2	104½ Feb. 16	97 Jan. 28	104½ Feb. 16		
234,000	Remington Arms 1st s f 6s	1937 M N	67	75	85⅛ Sale	75 Sale	75 Feb. 27	85¾ Feb. 5	67 Jan. 5	85¾ Feb. 5		
188,000	Rem Rand 5½s A with warr	1947 M N	41	42	35¼ 44	43½ Sale	38 Feb. 2	48 Feb. 19	37 Jan. 30	48 Feb. 19		
11,000	Republic Iron & Steel s f 5s	1940 A O	65½	76	76 Sale	80 83	76 Feb. 1	85 Feb. 16	70 Jan. 12	85 Feb. 16		
22,000	Ref & gen 5½s A	1953 J J	-----	47⅞	46⅛ 55	52 55	47⅜ Feb. 6	50 Feb. 18	39 Jan. 8	50 Feb. 18		
103,000	Revere Cop & Br 6s	July 1948 M S	51	60	50 Sale	54 Sale	49¾ Feb. 1	55 Feb. 23	49¾ Jan. 22	55 Feb. 23		
154,000	Rheinelbe Union s f g 6s	1946 J J	30	Sale	34⅞ Sale	30 31	28½ Feb. 24	36 Feb. 6	27¼ Jan. 4	41 Jan. 9		
102,000	Rhine-Ruhr Wat Serv 6s	1953 J J	20	Sale	22½ 25	22½ 26½	24 Feb. 23	26¼ Feb. 15	20 Jan. 2	30 Jan. 7		
95,000	Rhine-West Elec Power 7s	1950 M N	55	60	44 55	53 Sale	51 Feb. 3	55 Feb. 15	51 Feb. 3	68¾ Jan. 8		
272,000	Direct mortgage gold 6s	1952 M N	32	Sale	38⅝ Sale	38 Sale	35½ Feb. 18	39 Feb. 1	30 Jan. 4	45 Jan. 8		
249,000	Cons mtge 6s	1953 F A	31½	Sale	38 Sale	37½ Sale	33½ Feb. 24	38¾ Feb. 1	29½ Jan. 2	41¾ Jan. 18		
214,000	Cons mtge 6s with warrants	1955 A O	31½	Sale	38 Sale	37½ Sale	34¾ Feb. 23	39½ Feb 1	28½ Jan. 4	40⅜ Jan. 18		

r Cash sale a Deferred delivery.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Ask.	Feb. 29. Bid.	Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RNAGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
$												
49,000	Richfield Oil of Calif 6s.....1944	----	10½	Sale	12½	14	14⅝	Sale	12¼ Feb. 8	17 Feb. 19	10½ Jan. 2	17 Feb. 19
33,000	Certificates of deposit.....----	----	10½	12	11¾	17	12¼	17	11½ Feb. 15	14¾ Feb. 26	11½ Jan. 14	14¾ Feb. 26
9,000	Rima Steel s f 7s.....1955	F A	14	39	22	32	32¼	Sale	26½ Feb. 19	33 Feb. 26	26½ Feb. 19	39 Jan. 5
8,000	Rochester Gas & El 5½s ser C....1948	M S	-----	98	96½	101¼	95½	100	96 Feb. 2	97½ Feb. 19	96 Jan. 13	98 Jan. 4
2,000	Gen Mtge 4½s series D.....1977	M S	90	95	----	92½	-----	92½	92½ Feb. 5	92½ Feb. 5	92½ Feb. 5	92¾ Jan. 5
------	Roch & Pitts C & I pur money 5s..1946	M N	82	-----	82	-----	-----	70				
354,000	Royal Dutch deb 4s with warr....1945	A O	72	Sale	74½	Sale	75¾	Sale	71¾ Feb. 11	76 Feb. 29	71¾ Feb. 11	76 Feb. 29
17,000	Ruhr Chemical 6s.....1948	A O	20	25	20	73	22	27¾	21½ Feb. 27	30 Feb. 6	21½ Feb. 27	25 Jan. 6
17,000	St Joseph Lead deb 5½s.....1941	M N	-----	87½	82	Sale	80	82	80 Feb. 17	91 Feb. 5	80 Feb. 17	91 Feb. 5
1,000	St Joseph Ry L H & P 1st 5s.....1937	M N	75	90	75	85	76¼	81	85 Feb. 19	85 Feb. 19	85 Feb. 19	85 Feb. 19
19,000	St L Rky M & Pac 5s stmpd.....1955	J J	40	45	40	Sale	40	44	40 Feb. 1	42 Feb. 3	40 Jan. 6	12 Feb. 3
------	St Paul City Ry Cable 5s.....1937	J J	22	62	30	92	38	92				
4,000	Guaranteed 5s.....1937	J J	26	55	32	40	38	69	40 Feb. 10	40 Feb. 10	40 Feb. 10	40 Feb. 10
32,000	San Antonio Public Serv 6s.....1952	J J	84⅞	Sale	75	83	86	Sale	81⅝ Feb. 27	86 Feb. 16	81⅝ Feb. 27	93 Jan. 2
60,000	Schulco Co guar 6½s.....1946	J J	48	54	49	Sale	41	53	48 Feb. 3	50 Feb. 24	48 Jan. 12	50½ Jan. 13
77,000	Guar sinking fund 6½s B.....1946	A O	70	Sale	69½	Sale	63¼	67½	65 Feb. 15	69¾ Feb. 1	65 Feb. 15	82 Jan. 7
34,000	Sharon Steel Hoop s f 5½s.....1948	F A	-----	44	10	42	41	42	35 Feb. 16	42 Feb. 15	35 Feb. 16	44 Jan. 8
165,000	Shell Pipe Line s f deb 5s.....1952	M N	67	67½	73	Sale	74	Sale	72 Feb. 2	74¾ Feb. 23	66¾ Jan. 4	78 Jan. 15
531,000	Shell Union Oil s f deb 5s.....1947	M N	58½	60	70½	Sale	70	Sale	68 Feb. 11	71 Feb. 13	58 Jan. 4	71 Feb. 13
834,000	Deb 5s with warrants.....1949	A O	58	59	70¼	Sale	70½	Sale	68½ Feb. 10	71¼ Feb. 13	58 Jan. 4	71¼ Feb. 13
192,000	Shinyetsu El Pow 1st 6½s.....1952	J D	45	Sale	50	Sale	46⅞	Sale	38½ Feb. 2	50 Feb. 1	38½ Feb. 2	59¾ Jan. 21
6,000	Shubert Theatre deb 6s.....1942	J D	1⅛	3½	2½	3	1¾	3	3 Feb. 19	3 Feb. 19	2⅝ Jan. 30	3½ Jan. 13
13,000	Siemens & Halske sec s f g 7s.....1935	J J	60	71	75½	78	76¼	78	75½ Feb. 3	78 Feb. 17	71 Jan. 9	78 Feb. 17
167,000	Debenture s f 6½s.....1951	M S	42	Sale	56	59¼	54½	Sale	48¾ Feb. 25	59¼ Feb. 3	42 Jan. 2	59¼ Feb. 3
45,000	Sierra & San Fran Power 1st 5s..1949	F A	-----	92	90	Sale	90½	91	88½ Feb. 2	91⅜ Feb. 9	87 Jan. 12	92 Jan. 4
31,000	Silesia-Elec Corp gold 6½s.....1946	F A	17¾	18½	25	Sale	20¼	24½	24 Feb. 24	27¼ Feb. 15	22 Jan. 6	28 Jan. 19
92,000	Silesian Am Corp coll tr g 7s.....1941	F A	41⅛	42	40¼	74	37⅛	40	37⅛ Feb. 25	41 Feb. 8	37⅛ Feb. 25	41⅛ Jan. 4
166,000	Sinclair Cons Oil 1st lien 7s.....1937	M S	74	Sale	83½	Sale	84	Sale	83½ Feb. 1	85¾ Feb. 1	72⅜ Jan. 4	86 Jan. 15
152,000	1st lien coll 6½s B.....1938	J D	72	Sale	79¼	Sale	81⅞	Sale	79 Feb. 1	83 Feb. 15	68 Jan. 4	83 Feb. 15
115,000	Sinclair Crude Oil 5½s series A...1938	J J	93	Sale	94⅜	Sale	95¼	Sale	92¾ Feb. 4	95½ Feb. 2	91¾ Jan. 6	96 Jan. 14
50,000	Sinclair Pipe Line 20-year 5s.....1942	A O	90¾	Sale	92¾	Sale	93	94	92½ Feb. 8	93 Feb. 26	89½ Jan. 4	93¼ Jan. 22
100,000	Skelly Oil deb s f 5½s.....1950	M S	43	50	45¾	Sale	48	55	45¾ Feb. 1	52 Feb. 27	43 Jan. 6	52 Feb. 27
71,000	Smith (A O) Corp 1st 6½s.....1933	M N	98	98⅜	101	Sale	101⅜	Sale	100½ Feb. 3	101½ Feb. 15	98½ Jan. 8	101½ Feb. 15
53,000	Solvay Am Inv sec g 5s A.....1942	M S	79¼	95	87	Sale	a85½	Sale	85 Feb. 8	88 Feb. 2	80 Jan. 4	89 Jan. 13
295,000	South Bell T & T 1st s f 5s.....1941	J J	99¼	Sale	98	Sale	99⅜	Sale	98 Feb. 1	100 Feb. 26	97¾ Jan. 28	100¾ Jan. 6
267,000	Southw Bell Telep 1st & ref 5s..1954	F A	101	101¾	97	Sale	99½	100	96¾ Feb. 1	100 Feb. 27	96½ Jan. 29	101¼ Jan. 4
40,000	Southern Colorado Power 1st g 6s '47	J J	90	Sale	88	Sale	89	Sale	85 Feb. 8	93½ Feb. 27	85 Feb. 8	93½ Feb. 27
1,454,000	Stand Oil (N J) deb g 5s...Dec 15 1946	F A	100¾	Sale	100½	Sale	100½	Sale	100 Feb. 1	r102 Feb. 5	99½ Jan. 28	r102 Feb. 5
136,000	Stand Oil (N Y) deb 4½s.....1951	J D	89	Sale	88	Sale	92¼	Sale	87½ Feb. 2	93 Feb. 27	87 Jan. 4	93 Feb. 27
45,000	Stevens Hotel 1st 6s series A.....1945	J J	23	30½	26	Sale	22	24	21 Feb. 26	27½ Feb. 4	21 Feb. 26	28 Jan. 21
6,000	Sugar Estates Oriente 7s.....1942	M S	2¾	Sale	¾	3	2¾	6	5 Feb. 24	8 Feb. 23	2¼ Jan. 2	8 Feb. 23
39,000	Certificates of deposit.....----	M S	-----	3	⅝	7	-----	6	½ Feb. 16	⅝ Feb. 16	½ Feb. 16	⅝ Feb. 16
------	Syracuse Lighting Co 1st g 5s.....1951	J D	-----	100½	-----	100	-----	106¼			100 Jan. 9	100 Jan. 9
------	Tenn Coal Iron & RR gen s.....1951	J J	-----	100	-----	101	-----	101			100 Jan. 15	101½ Jan. 15
	Tenn Copper & Chem—											
28,000	Conv deb 6s series B.....1944	M S	46	50	52	60	52	-----	50 Feb. 11	55½ Feb. 19	50 Jan. 8	63 Jan. 14
167,000	Tenn Elec Power 1st & ref 6s.....1947	J D	96	Sale	96½	Sale	98⅞	Sale	95½ Feb. 1	100 Feb. 17	93½ Jan. 4	100 Feb. 17
673,000	Texas Corp conv deb 5s.....1944	A O	73¼	Sale	75	Sale	78¾	Sale	74 Feb. 1	79¼ Feb. 19	71½ Jan. 5	81 Jan. 14
71,000	Third Ave 1st ref 4s.....1960	J J	44½	Sale	47⅜	Sale	44	48½	45 Feb. 3	48½ Feb. 25	42½ Jan. 4	49 Jan. 12
960,000	Adjustment income 5s.....Jan 1 60	A O	31	Sale	36	Sale	35½	Sale	35 Feb. 2	37½ Feb. 15	29½ Jan. 5	37½ Feb. 15
11,000	Third Ave RR 1st gold 5s.....1937	J J	84	87	86½	Sale	87	90	85 Feb. 24	87 Feb. 3	84 Jan. 7	89⅛ Jan. 22
141,000	Toho Elec Power (Ltd) 7s ser A...1955	----	55	Sale	56¾	Sale	56¼	Sale	54 Feb. 2	60 Feb. 16	54 Feb. 2	68 Jan. 20
1,003,000	6% gold notes.....1932	J J	94⅛	Sale	98	Sale	98¼	Sale	97½ Feb. 4	98¾ Feb. 2	94½ Jan. 2	98¾ Feb. 2
	Tokyo Electric Light (Ltd)											
2,138,000	1st M 6s $ Series.....June 15 1953	J D	45½	Sale	51½	Sale	54½	Sale	45 Feb. 2	55½ Feb. 19	45 Feb. 2	62 Jan. 16
1,000	Trenton Gas & Elec 1st 5s.....1949	M S	-----	-----	-----	-----	91	99⅞	99 Feb. 23	99 Feb. 23	99 Feb. 23	99 Feb. 23
17,000	Truax-Traer Coal conv 6½s.....1943	M N	25	26	21	Sale	17	19	19 Feb. 15	23 Feb. 8	19 Feb. 15	26 Jan. 15
35,000	Trumbull Steel 1st s f 6s.....1940	M N	53	56	51½	Sale	54½	58	50½ Feb. 3	56½ Feb. 20	50½ Feb. 3	55 Jan. 11
3,000	Twenty-third St Ry imp & ref 5s..1962	J J	-----	12⅜	7	12¾	10	68	10 Feb. 10	10 Feb. 10	10 Feb. 10	10 Feb. 10
39,000	Tyrol Hydro-Elec Power 7½s.....1955	----	41	Sale	43	Sale	45¼	48	43 Feb. 1	50 Feb. 16	40 Jan. 6	50 Feb. 16
31,000	Guar sec s f 7s.....1952	F A	41½	45	45	48	43	47	40½ Feb. 10	45¼ Feb. 2	40½ Feb. 10	51 Jan. 16
382,000	Ujigawa Elec Power 7s.....1945	M S	55	60	60	Sale	r63	Sale	56 Feb. 1	70 Feb. 9	56 Feb. 1	71 Jan. 23
64,000	Union El L & P 1st g 5s (Mo).....1932	M S	99	99½	99⅞	100½	100¼	Sale	100 Feb. 11	100½ Feb. 27	99½ Jan. 4	100½ Feb. 27
126,000	Refunding 5s.....1933	M N	-----	99¼	100	Sale	100½	101½	99⅝ Feb. 9	101⅛ Feb. 27	99 Jan. 5	101⅛ Feb. 27
76,000	Union Elec L & P (Ill) 1st 5½s.....1954	J J	97	100½	99½	100	99½	Sale	99 Feb. 9	100⅜ Feb. 19	99 Feb. 9	101 Jan. 28
10,000	Union Elev Ry Chic 1st 5s.....1945	A O	-----	60	-----	48	45	48	45½ Feb. 4	48 Feb. 24	45½ Feb. 4	48 Feb. 24
43,000	nion Oil Cal 30-yr 6s ser A May 1942	F A	87	95¾	99⅞	Sale	99	100	99 Feb. 13	101 Feb. 4	95 Jan. 6	101 Feb. 4
24,000	First lien s f 5s ser C.....Feb 1 1935	A O	91⅞	97	93⅛	96	94¼	96	93 Feb. 5	94¼ Feb. 24	a73 Jan. 5	94¼ Feb. 24
42,000	Deb 5s with warrant.....Apr 1945	J D	72⅛	77½	70	74	73½	90	71 Feb. 8	77 Feb. 19	69 Jan. 30	77 Feb. 19
12,000	United Biscuit (Amer) deb 6s.....1946	M N	90	94½	89	91	95	99	88¼ Feb. 3	92½ Feb. 20	88 Jan. 26	93 Jan. 22
269,000	United Drug Trust receipts 5s...1953	M S	91¼	Sale	87	Sale	87¾	Sale	84¾ Feb. 11	88 Feb. 3	84¾ Feb. 11	92¼ Jan. 2
11,000	United Rys St L 1st g 4s.....1934	J J	38½	39	38	40	37¾	40	37¾ Feb. 10	38¼ Feb. 6	37¾ Feb. 10	40 Jan. 13
212,000	U S Rubber 1st & ref 5s series A...1947	J J	48½	Sale	49¼	Sale	43	Sale	40 Feb. 27	55 Feb. 2	40 Feb. 27	59½ Jan. 20
9,000	United Steamship 15-yr 6s.....1932	M N	70	90	78	83¾	81	83¾	80 Feb. 8	80½ Feb. 6	79 Jan. 6	83¾ Jan. 9
195,000	United Steel Wks g 6½s ser A.....1951	J D	21	Sale	28½	Sale	24½	26¾	a21¾ Feb. 24	29½ Feb. 2	21 Jan. 2	32 Jan. 9
61,000	Series C.....1951	J D	21	26	27½	30⅞	22¼	25½	23¾ Feb. 26	29¾ Feb. 9	23¾ Feb. 26	30½ Jan. 15
190,000	Sinking fund deb 6½s ser A.....1947	J J	21	Sale	28¼	Sale	23	Sale	21½ Feb. 24	29⅞ Feb. 9	21 Jan. 2	30¼ Jan. 14
7,000	United St Wks(Burbach) s f g 7s 1951	A O	83½	85	88¼	89	89½	93	88 Feb. 4	90½ Feb. 13	85 Jan. 22	92⅞ Jan. 15
------	Universal Sugar & Rad deb 6s.....1936	J D	-----	20	-----	30	-----	30				
17,000	Utilities Power & Ltg 6s.....1953	A O	23¼	26	32	35	30	32	30 Feb. 20	34 Feb. 5	26 Jan. 5	35½ Jan. 15
57,000	Utah Light & Trac 1st & ref 5s...1944	A O	73	86	-----	74⅞	77	Sale	72¼ Feb. 6	78 Feb. 24	72¼ Feb. 6	80 Jan. 8
173,000	Utah Power & Light 1st 5s.....1944	F A	90⅞	Sale	85	Sale	85	Sale	76¼ Feb. 8	87 Feb. 1	76¼ Feb. 8	91½ Jan. 14
------	Utica Elec Lt & Pr 1st s f g 5s.....1950	J J	-----	103	-----	106½	91	106½			97 Jan. 6	97 Jan. 6
1,000	Utica G & El ref & ext 5s.....1950	J J	100	109	-----	101	-----	105	100 Feb. 8	100 Feb. 8	100 Jan. 27	103¼ Jan. 7
334,000	Utilities Pow & Ltg deb g 5½s.....'47	J D	45½	Sale	45	Sale	37	Sale	33¾ Feb. 27	46⅞ Feb. 2	33¾ Feb. 27	49 Jan. 12
945,000	Debenture gold 5s.....1959	F A	43½	Sale	42	Sale	34	Sale	32 Feb. 27	43½ Feb. 13	32 Feb. 27	47⅞ Jan. 16
176,000	Vanadium Corp (Am) conv 5s.....1941	A O	47	50	55	-----	60	64	59¼ Feb. 24	75 Feb. 15	45 Jan. 5	75 Feb. 15
16,000	Vertientes Sugar 1st s f 7s.....1942	J D	6	12	7	Sale	5⅜	7	5 Feb. 11	7 Feb. 1	5 Feb. 11	10 Jan. 14
------	Victor Fuel 1st s f 5s.....1952	J J	14	15	14	15	13	22				
3,000	Va Iron Coal & Coke 1st g 5s.....1949	M S	61	69¾	60	69¾	55	74	55 Feb. 15	60 Feb. 3	55 Feb. 15	69¾ Jan. 22
105,000	Virginia Ry & Pow 1st 5s.....1934	J J	96	97½	97	Sale	98½	Sale	96½ Feb. 11	98¾ Feb. 27	96¼ Jan. 4	99 Jan. 9
4,000	Walworth Co 6½s ser A (with war) '35	A O	19	24½	20	28	-----	23	19⅞ Feb. 24	21 Feb. 9	19⅞ Feb. 24	22 Jan. 4
9,000	Without warrants.....----	----	19	20	-----	85	-----	20	22 Feb. 19	22 Feb. 19	22 Jan. 4	22 Feb. 19
45,000	1st s f 6s series A.....1945	A O	23	Sale	22¼	Sale	22	Sale	22 Feb. 2	25¼ Feb. 16	22 Jan. 30	28 Jan. 14
285,000	Warner Bros Pictures conv deb 6s1939	M S	26½	Sale	a30	Sale	31¼	Sale	29 Feb. 6	34 Feb. 2	25 Jan. 5	40 Jan. 14
9,000	Warner Co 1st 6s with warrants..1944	A O	66	85	65	70	a66	Sale	65 Feb. 2	66 Feb. 29	65 Feb. 2	66 Jan. 5
7,000	Without warrants.....----	A O	-----	66	-----	66	-----	66	65 Feb. 18	67 Feb. 27	65 Feb. 18	67 Feb. 27
15,000	Warner-Quinlan deb 6s.....1939	M S	28	Sale	29¾	31	29	29¾	29 Feb. 18	30 Feb. 16	28 Jan. 2	32 Jan. 18
24,000	Warner Sugar Ref 1st 7s.....1941	J D	97½	99	98¾	101	99½	Sale	98¼ Feb. 17	99½ Feb. 25	97½ Jan. 4	99½ Feb. 25
------	Warner Sugar Corp 1st 7s.....1939	J J	-----	57	-----	11	-----	10				
5,000	Stamped July 1931 coupon '39	J J	-----	11	-----	15	-----	10	6 Feb. 25	6 Feb. 25	6 Jan. 19	6 Jan. 19
126,000	Warren Bros Co deb 6s.....1941	M S	41	Sale	44½	Sale	42	Sale	42 Feb. 29	48 Feb. 18	40 Jan. 2	50 Jan. 19
6,000	Wash Wat Pow 1st 30-yr 5s.....1939	J J	100	Sale	-----	98½	98½	100	95⅝ Feb. 23	98½ Feb. 26	95⅝ Feb. 23	100 Jan. 2
7,000	Westchester Light gold 5s.....1950	J D	101¼	104	101	104¼	100	102	100 Feb. 11	101 Feb. 2	100 Feb. 11	104 Jan. 12
136,000	West Penn Pow 1st 5s series A....1946	M S	100¼	101	98½	Sale	99	Sale	96¾ Feb. 13	99 Feb. 29	96¾ Feb. 13	102⅞ Jan. 9
64,000	1st 5s series E.....1963	M	99	Sale	98	98½	97½	98⅞	97½ Feb. 17	99 Feb. 3	97½ Feb. 17	102 Jan. 8
87,000	1st secured 5s series G.....1956	J D	-----	101	96¾	Sale	98⅛	Sale	96 Feb. 8	98⅛ Feb. 27	96 Feb. 8	101¼ Jan. 5
247,000	Western Electric deb 5s.....1944	A O	97⅛	Sale	96½	Sale	96¾	Sale	91 Feb. 10	97¼ Feb. 2	91 Feb. 10	99 Jan. 21
157,000	Western Union coll tr cur 5s.....1938	J J	78	Sale	83	Sale	83½	Sale	80 Feb. 8	84¼ Feb. 26	78 Jan. 2	86 Jan. 19
70,000	Fund & real est 4½s gold.....1950	M N	76	Sale	73	75	71	Sale	70 Feb. 16	74 Feb. 8	70 Feb. 16	80 Jan. 16
104,000	15-year 6½s gold.....1936	F A	86½	Sale	92	Sale	93	Sale	85⅝ Feb. 5	93 Feb. 2	83 Jan. 2	97 Jan. 16
173,000	5s.....1951	J D	73	Sale	69	Sale	68	Sale	64¾ Feb. 15	70 Feb. 26	64¾ Feb. 15	75 Jan. 2
150,000	Gold 5s.....1960	M S	70	Sale	66	Sale	67	Sale	61 Feb. 10	68½ Feb. 20	61 Feb. 10	72½ Jan. 4
245,000	Westphalia Un El Pow 6s.....1953	J J	20⅞	Sale	24	Sale	23⅞	Sale	22 Feb. 24	26¾ Feb. 15	20 Jan. 4	27 Jan. 14
66,000	Wheeling Steel Corp 1st 5½s.....1948	J J	72	Sale	69½	Sale	65	69	67 Feb. 24	69¾ Feb. 5	67 Feb. 24	77 Jan. 15
107,000	1st and ref 4¼s series B.....1953	A O	46½	49¾	59	60½	57⅜	Sale	57⅜ Feb. 29	60¼ Feb. 3	46½ Jan. 4	65 Jan. 21
33,000	White Eagle Oil 5½s 1937 with war..	M S	97	Sale	97¼	Sale	99	Sale	97¼ Feb. 1	99 Feb. 29	96½ Jan. 6	99 Feb. 29
------	White Sewing Machine deb 6s.....1936	J J	6	19⅞	9⅝	18	10	-----			8⅛ Jan. 8	10 Jan. 20
10,000	Without warrants.....----	----	6	17	9⅝	-----	10	18	9½ Feb. 9	9⅝ Feb. 9	8 Jan. 6	9⅝ Feb. 9
2,000	Partic s f deb 6s.....1940	M N	9	15	9⅝	11	10	11½	10½ Feb. 18	11 Feb. 26	8⅝ Jan. 14	11 Feb. 26
1,000	Wickwire-Spencer Steel 1st 7s.....1935	J J	3½	9⅛	3½	9⅛	3½	9⅛	3½ Feb. 23	3½ Feb. 23	3½ Jan. 5	3½ Jan. 5
------	Ctfs dep Chase Nat Bank.....----	----	1¼	10	2	10	2⅛	10				
------	Wickwire-Spen Steel Co 7s...Jan 1935	M N	1¾	6	1	5	2⅛	6				
2,000	Ctfs dep Chase Nat Bank.....----	----	1¾	7	2	7	2⅛	7	2½ Feb. 23	3 Feb. 20	2½ Feb. 23	3½ Jan. 22
1,000	Willys-Overland 1st s f g 6s.....1933	M S	85	90	88	91¾	-----	91¾	88 Feb. 5	88 Feb. 5	87 Jan. 6	90 Jan. 15
54,000	Wilson & Co 1st s f 6s.....1941	A O	78	Sale	79	Sale	82	Sale	78 Feb. 1	82½ Feb. 29	75 Jan. 9	83⅜ Jan. 18
122,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	65	Sale	68½	Sale	69⅝	Sale	67½ Feb. 11	71 Feb. 29	63⅜ Jan. 5	71 Feb. 29
131,000	1st M 5s series B.....1970	A O	62	70	68	Sale	70	Sale	67 Feb. 10	70 Feb. 17	64 Jan. 4	70 Jan. 9

r Cash sale. a Deferred delivery.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING FEBRUARY 1932.

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
February	Shares	31,716,267	64,181,836	February	$221,232,250	$188,645,850
Jan. 1 to Feb. 29		66,078,650	106,685,218	Jan. 1 to Feb. 29	513,620,250	445,691,550

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES.		STOCKS	Price Jan. 2 1932.		PRICES IN FEBRUARY.						RANGE SINCE JAN. 1.			
					Feb. 1.		Feb. 29.		Lowest		Highest.		Lowest.		Highest.	
In February.	Since Jan. 1.	N. Y. STOCK EXCHANGE							Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.		Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.							
		Alabama & Vicksburg	100									150	Jan. 19	150	Jan. 19
	10	Albany & Susquehanna	100	150	200		223								
		Allegh & West Ry 6% gtd	100												
100,300	236,900	Atchison Top & S Fe	100	83¼	Sale	84½	Sale	78½	Sale	71	Feb. 10	90	Feb. 13	71	Feb. 10	94	Jan. 14
2,700	5,000	Preferred	100	77	84	82	Sale	82½	Sale	82	Feb.	84½	Feb. 18	76½	Jan. 4	86	Jan. 18
6,600	17,600	Atlan Coast Line RR	100	27½	Sale	34	36	27	28	27¼	Feb. 0	35¾	Feb. 2	25¼	Jan. 4	41½	Jan. 14
159,050	539,650	Baltimore & Ohio	100	15½	Sale	19	Sale	17	Sale	14⅝	Feb. 10	19¼	Feb. 1	12¾	Jan. 5	21⅝	Jan. 21
6,300	12,400	Preferred	100	33	Sale	35½	Sale	29½	Sale	27¾	Feb. 26	37¾	Feb. 2	27½	Jan. 6	41½	Jan. 14
800	5,000	Bangor & Aroostook	50	19¼	20½	20¼	23	20¼	23½	19	Feb. 10	22	Feb. 13	18¼	Jan. 7	24½	Jan. 14
50	260	Preferred	100	60	73½	75	80	x73¼	Sale	x73¼	Feb. 29	79⅛	Feb. 17	67½	Jan. 7	79½	Jan. 15
		Beech Creek RR	50														
121,900	237,500	Bkln-Manhat tr ctfs	*	32½	Sale	37⅞	Sale	44⅜	Sale	37⅛	Feb. 6	46⅜	Feb. 25	30½	Jan. 5	46⅜	Feb. 25
8,000	13,000	Trusts ctfs pref	*	68½	72	68	71½	75	Sale	69⅞	Feb. 5	75½	Feb. 24	68	Jan. 13	76½	Feb. 24
1,200	4,800	Brooklyn & Queens Transit	*	7⅞	8	7¼	9¾	9	Sale	7½	Feb. 8	9¼	Feb. 24	7¼	Feb. 8	9¾	Jan. 14
900	3,400	Preferred	*	46	48	50	74	55	57½	50	Feb. 9	57	Feb. 25	46¼	Jan. 7	57	Feb. 5
500	1,500	Boston & Maine	100	9	14	10	15	11	12½	11	Feb. 23	12½	Feb. 9	10⅜	Jan. 7	14½	Jan. 9
106,300	208,300	Canadian Pacific	25	11¼	Sale	15	Sale	17½	Sale	13⅝	Feb. 9	17¾	Feb. 29	10⅞	Jan. 2	17¾	Feb. 29
		Canada Southern	100			40		25									
100	220	Carolina Clinch & O com	100	56	67	61		58		61	Feb. 19	61	Feb. 19	61	Feb. 19	69	Jan. 15
10	10	Stamped	100	65	74	70	75	69	72	70	Feb. 6	70	Feb. 6	80	Feb. 6	70	Feb. 6
525	925	Central RR of N J	100	68	80	62	79	59	66	67½	Feb. 8	73	Feb. 13	67½	Feb. 8	78	Jan. 20
356,900	755,300	Chesapeake & Ohio	25	28¾	Sale	27¾	Sale	23½	Sale	21⅛	Feb. 10	28½	Feb. 2	21½	Feb. 10	31½	Jan. 14
		Chicago & Alton	100														
	800	Chic & East Ill RR	100	⅝	5	1	5	1	4					1	Jan. 25	1¾	Jan. 18
800	1,700	6% preferred	100	1	5	1¼	4	1⅜	2½	1⅜	Feb. 3	2	Feb. 15	1¼	Jan. 4	2	Feb. 15
		C C C & St Louis pref	100		100		100		100								
6,100	15,700	Chicago Great Western	100	3½	Sale	3⅝	Sale	3	3¼	3	Feb. 23	3¾	Feb. 2	3	Feb. 23	4⅜	Jan. 11
2,800	45,800	Preferred	100	10⅞	Sale	13½	Sale	10¾	Sale	10	Feb. 9	14¼	Feb. 2	9⅜	Jan. 5	15½	Jan. 22
		Chic Indianap & Louisv pf	100														
9,300	24,200	Chic Mil St Paul & Pacific	*	2¼	Sale	2⅛	Sale	2¼	Sale	2¼	Feb. 6	3	Feb. 2	1¾	Jan. 5	3¼	Jan. 14
13,300	90,200	Preferred	100	3	Sale	4¾	Sale	3¾	4	3⅝	Feb. 8	4¾	Feb. 1	2¾	Jan. 4	5¼	Jan. 13
72,272	235,422	Chicago & North West	100	6½	Sale	10⅞	Sale	8½	Sale	7¾	Feb. 8	11¼	Feb. 1	6	Jan. 2	12⅝	Jan. 15
1,200	3,600	Preferred	100	17	Sale	25¼	Sale	18	20	20	Feb. 9	28	Feb. 17	17	Jan. 2	31	Jan. 22
31,200	78,900	Chic Rock Isl & Pac	100	9	Sale	14¼	Sale	10½	Sale	10	Feb. 10	14¾	Feb. 1	3	Feb. 23	16¾	Jan. 22
4,300	10,300	7% preferred	100	15¼	20	24	Sale	16	16½	14⅞	Feb. 10	24	Feb. 1	14⅞	Feb. 10	27½	Jan. 14
5,000	10,000	6% preferred	100	11½	Sale	22⅞	Sale	14	Sale	14	Feb. 27	22⅞	Feb. 1	11½	Jan. 2	24½	Jan. 14
10	10	Cleveland & Pittsburgh	50	51	67	56	67	57	67	60	Feb. 15	60	Feb. 15	60	Feb. 15	60	Feb. 15
		Special	50	29½		31		29									
500	900	Colorado & Southern	100	6	15	10	15	11½	16½	11	Feb. 17	16	Feb. 19	9¾	Jan. 11	16	Feb. 19
		1st preferred	100		35		30	7	25								
		2d preferred	100		35		30										
2,500	3,100	Consolid RR of Cuba pref	100	11½	Sale	10	11	10	Sale	10	Feb. 3	10	Feb. 3	10	Jan. 11	11½	Jan. 2
210	210	Cuba RR pref	100	10¼	27	9½	15¾	16½	25	12⅜	Feb. 18	15¾	Feb. 23	12⅜	Feb. 18	15¾	Feb. 23
14,900	29,400	Delaware & Hudson	100	70½	Sale	79¼	Sale	73	81	69	Feb. 10	89½	Feb. 13	65½	Jan. 6	89½	Feb. 16
28,276	66,376	Del Lack & Western	50	19¼	Sale	24½	Sale	20⅛	Sale	17⅜	Feb. 10	24½	Feb. 1	12⅜	Feb. 10	28¾	Jan. 13
900	2,500	Denver Rio Gr & Wes pref	100	5	Sale	8	Sale	6	8	6½	Feb. 11	8	Feb. 1	4½	Jan. 4	9	Jan. 15
350	830	Detroit & Mackinac Ry	100	5½		5		5		5	Feb. 9	5	Feb. 9	5	Jan. 6	5⅝	Jan. 6
	250	Preferred	100	10		10		10						10	Jan. 27	10	Jan. 27
		Duluth South Sh & Atl	100	¼	⅜	¼	⅝	⅛	⅝								
	100	Preferred	100	¼	½	¼	½	¼	½					½	Jan. 18	½	Jan. 18
13,200	36,500	Erie	100	6½	Sale	9	Sale	7½	8½	7	Feb. 10	9½	Feb. 19	5¼	Jan. 5	10	Jan. 22
1,700	9,500	First preferred	100	7¾	Sale	11	Sale	9¼	11	8½	Feb. 9	11	Feb. 1	7¾	Jan. 2	13½	Jan. 28
800	2,700	Second preferred	100	5¼	6¾	7½	9	5	8⅞	7	Feb. 10	8½	Feb. 17	6¼	Jan. 6	9½	Jan. 11
		Erie & Pittsburgh	50														
31,900	73,400	Great Northern pref	100	17	Sale	21¼	Sale	19	Sale	16¼	Feb. 8	21⅞	Feb. 1	16⅛	Jan. 5	25	Jan. 14
		Green Bay & Western	100	35	60	35	50	30	50								
	500	Gulf Mobile & Northern	100	3	10	6	7⅞	4	8¼					7	Jan. 12	8	Jan. 14
1,400	2,700	Preferred	100	4	14½	13	Sale	10	15	10	Feb. 18	13	Feb. 1	8	Jan. 13	14½	Jan. 21
		Havana Elec. Ry	*	⅝	1⅝	⅛	1⅝	⅛	1⅝								
		Preferred	100	2	4½	2	4	2½	4								
3,900	10,900	Hudson & Manhattan	100	27½	28¼	27¼	Sale	28⅛	Sale	26¼	Feb. 10	30	Feb. 16	26¼	Feo. 10	30¾	Jan. 18
100	400	Preferred	100	45¼	55	42⅛	58	45	70	46⅛	Feb. 4	46⅛	Feb. 4	45¼	Jan. 20	48	Jan. 29
68,900	239,600	Illinois Central	100	10⅛	Sale	15⅞	Sale	13⅛	Sale	10¾	Feb. 10	16¼	Feb. 2	9⅛	Jan. 4	18¼	Jan. 22
700	1,320	6% pref series A	100	21	25	25	Sale	16	25	21	Feb. 9	26	Feb. 17	21	Feb. 9	26½	Jan. 18
120	730	Leased line stock	100	25¼	30	30	37	28½	32	28¼	Feb. 25	32	Feb. 5	23	Jan. 4	36	Jan. 15
280	870	RR sec stock ctfs	1000	8	11	11½	12½	8	9	9	Feb. 6	9½	Feb. 11	9	Feb. 6	14½	Jan. 28
43,700	96,800	Interboro Rapid Transit	100	5⅛	Sale	8¾	Sale	12½	Sale	8⅜	Feb. 3	12⅜	Feb. 25	5⅛	Jan. 4	12⅜	Feb. 25
		Certificates of deposit	100														
	10	Int Rys of Cent Amer	*	2	2¼	2½	3	2	3					3	Jan. 25	3	Jan. 25
		Certificates	*	2		2	3½	2									
75	95	Preferred	100	5¾	10	8¾	9⅞	7	Sale	7	Feb. 9	7⅛	Feb. 9	7	Feb. 9	10¼	Jan. 14
		Iowa Central	100	¼	¾	⅛	¾	⅛	½								
		Joliet & Chicago RR 7% pf	100	140	175		175										
5,400	15,600	Kansas City Southern	100	9	Sale	11½	12½	8½	9¾	9¼	Feb. 24	11½	Feb. 2	8½	Jan. 6	13¼	Jan. 22
1,300	2,600	Preferred	100	18	Sale	22	27	16½	23½	17	Feb. 27	22¼	Feb. 5	17	Feb. 27	23¾	Jan. 18
2,000	9,700	Lehigh Valley	50	10¼	12	14½	15	13½	14	12	Feb. 10	16½	Feb. 13	10	Jan. 5	18	Jan. 12
8,600	31,900	Louisville & Nashville	100	22¼	Sale	26	Sale	22½	Sale	21	Feb. 5	27	Feb. 13	21	Feb. 25	32⅜	Jan. 14
950	1,650	Manhattan Ry guar	100	26	30	32	37½	37½	39¾	31	Feb. 18	39½	Feb. 26	26	Jan. 6	39½	Feb. 26
68,700	122,600	Mod guar	100	8	Sale	11½	Sale	16	Sale	10⅞	Feb. 2	18⅛	Feb. 25	7	Jan. 5	18⅛	Feb. 25
100	420	Market Street Ry	100	¾	1	¾	1	¾	1	¾	Feb. 9	¾	Feb. 9	¾	Jan. 15	⅞	Jan. 15
	10	Preferred	100	2½	6¼	2½		2½						2⅝	Jan. 29	2⅝	Jan. 29
100	300	Prior preferred	100	5¾	5⅞	8	14¾	6¾		9	Feb. 18	9	Feb. 18	8	Jan. 23	9	Jan. 26
		Second preferred	100		5½	1⅛	5½	1⅛	3½								
200	1,300	Minneapolis & St Louis	100		¼	¼	Sale	¼	⅜	¼	Feb. 1	¼	Feb. 1	⅛	Jan. 12	⅛	Jan. 11
200	1,100	Minn St Paul & S S M	100	1	2	2	3	1½	3	1¾	Feb. 8	2	Feb. 24	1½	Jan. 7	3¼	Jan. 16
900	2,400	Preferred	100	1½	5	2⅝	5	1	5	2½	Feb. 26	2¾	Feb. 8	2	Jan. 9	3¼	Jan. 20
860	2,240	Leased line	100	8	9	9	Sale	9½	12	8	Feb. 8	10	Feb. 25	7	Jan. 8	12¾	Jan. 14
17,000	64,600	Mo Kan-Texas	*	4½	5	6⅞	Sale	5¼	5⅝	4⅜	Feb. 9	7¼	Feb. 2	4½	Jan. 4	7¾	Jan. 22
9,600	36,047	Preferred	100	12¼	Sale	18¾	Sale	16¼	Sale	14½	Feb. 10	20	Feb. 17	11¾	Jan. 4	21⅞	Jan. 22
48,800	168,400	Missouri Pacific	100	7	Sale	9⅞	Sale	8	Sale	6¾	Feb. 10	10	Feb. 1	5¾	Jan. 5	11	Jan. 22
116,300	313,300	Preferred	100	13⅜	Sale	23½	Sale	18⅛	Sale	15¼	Feb. 8	23⅜	Feb. 1	12	Jan. 4	26	Jan. 26
	20	Morris & Essex	50	50¼	Sale	55	65	60	65					50¼	Jan. 2	50¼	Jan. 2
490	1,280	Nash Chatt & St Louis	100	15⅜	Sale	19½	Sale	16	Sale	15	Feb. 8	20	Feb. 24	15	Feb. 8	27½	Jan. 12
600	1,100	Nat Rys of Mex 2nd pref	100	¼	½	¼	⅝	⅜	Sale	⅛	Feb. 9	¼	Feb. 5	⅛	Feb. 9	⅜	Jan. 12
		1st preferred	100	¼	⅞	¼	⅞	¼	1								
		New Orl Tex & Mexico	100		91		91		60								
784,571	1,950,587	New York Central	100	29¼	Sale	31¼	Sale	29	Sale	24½	Feb. 9	33⅞	Feb. 19	24½	Feb. 29	36⅝	Jan. 15
1,600	10,500	N. Y. Chicago & St Louis	100	4	Sale	7¾	Sale	6½	8½	5½	Feb. 10	8½	Feb. 19	4	Jan. 2	9½	Jan. 12
3,800	17,400	Preferred	100	5¾	9	11¾	Sale	9¼	11	8½	Feb. 10	12	Feb. 1	6½	Jan. 5	15⅝	Jan. 22
860	2,165	New York & Harlem	50	108	114	109	Sale	112	Sale	105	Feb. 3	124	Feb. 13	105	Feb. 3	125	Jan. 15
		10% non-cum pref	50														
		N Y Lackawanna & West	100		120												

* No par value. z Ex-dividend.

AGGREGATE SALES. In February.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Ask.	Feb. 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
226,500	1,020,800	N Y N H & Hartford	100	20⅛	Sale	27⅞	Sale	23½	Sale	21⅝ Feb. 9	29⅜ Feb. 18	17⅝ Jan. 5	31¼ Jan. 21
2,800	7,000	Preferred	100	60	Sale	71	Sale	58¼	64	65 Feb. 8	72 Feb. 17	60 Jan. 2	78¾ Jan. 14
8,400	33,100	N Y Ontario & Western	100	8	Sale	7⅝	Sale	7⅜	Sale	7 Feb. 5	7⅞ Feb. 13	6⅛ Jan. 5	8¾ Jan. 22
500	600	N Y Rys pf	*	⅛	¾	¼	½	⅜	⅝	⅜ Feb. 9	1 Feb. 26	¾ Feb. 9	1 Feb. 26
450	1,250	Norfolk Southern	100	1¼	1⅞	2¼	Sale	1½	2½	2 Feb. 23	2½ Feb. 15	1¼ Jan. 5	2½ Jan. 14
8,700	19,700	Norfolk & Western	100	117	120	125	Sale	x125	Sale	117 Feb. 9	135 Feb. 17	111 Jan. 4	135 Feb. 17
80	260	Preferred	100	67½	Sale	77	78	73¼	76	71½ Feb. 11	75 Feb. 3	67½ Jan. 2	78 Jan. 22
100	110	Northern Central	50	----	68	70	73	----	71	68 Feb. 25	68 Feb. 25	68 Jan. 9	68 Jan. 9
69,600	210,100	Northern Pacific	100	16¼	Sale	21½	Sale	19¼	Sale	17¼ Feb. 8	21¾ Feb. 1	14⅝ Jan. 4	23¼ Jan. 22
100	100	Pacific Coast	100	----	2¼	----	2¼	1	2½	1½ Feb. 18	1½ Feb. 18	1½ Feb. 18	1½ Feb. 18
20	20	First preferred	100	1	4⅜	2	3½	3½	4½	3½ Feb. 11	3½ Feb. 11	3½ Feb. 11	3½ Feb. 11
20	20	2d preferred	100	1	2⅞	1	2⅞	2⅞	3⅜	2⅞ Feb. 11	2⅞ Feb. 11	2⅞ Feb. 11	2⅞ Feb. 11
130,300	372,800	Pennsylvania	50	18¼	Sale	x22	Sale	19	Sale	18⅜ Feb. 10	22⅜ Feb. 13	17⅛ Jan. 4	23⅜ Jan. 21
200		Peoria & Eastern	100	1½	5	2	4¾	2½	4¾	----	----	1½ Jan. 4	3 Jan. 14
2,000	5,700	Pere Marquette	100	6½	Sale	8¼	10¾	10¼	12	8 Feb. 5	11⅛ Feb. 17	6½ Jan. 2	13 Jan. 14
550	1,620	Prior preferred	100	8¼	11½	18	24	14⅓	Sale	13¾ Feb. 19	16¼ Feb. 5	8½ Jan. 4	19 Jan. 14
400	1,685	Preferred	100	6	8	14½	Sale	12	Sale	11 Feb. 25	16 Feb. 15	6 Jan. 5	17¼ Jan. 14
----	----	Phila Rapid Transit Co	50	----	----	----	40	----	19	----	----	19⅞ Jan. 30	19⅞ Jan. 30
----	10	Phila Rapid Transit pref	50	----	19	----	----	----	----	----	----	10 Jan. 7	15 Jan. 11
100	700	Pittsb & West Virginia	100	2	12	12	14¼	5½	12	12 Feb. 10	12 Feb. 10	10 Feb. 9	15 Jan. 2
30	40	Pitts Ft Wayne & Chicago	100	115	Sale	110	----	110	----	110 Feb. 9	110 Feb. 9	110 Feb. 9	115 Jan. 2
10	20	Preferred	100	125	160	125	160	115	----	136 Feb. 19	136 Feb. 19	130 Jan. 9	136 Feb. 19
90	90	Pitts Youngs & Ash pf 7%	100	----	110	105	125	105	125	112 Feb. 16	112 Feb. 16	112 Feb. 16	112 Feb. 16
3,100	9,900	Reading Company	50	31⅛	33	36¼	Sale	30¼	31⅞	29½ Feb. 10	36½ Feb. 1	29½ Feb. 10	42 Jan. 14
600	1,300	First preferred	50	27¼	30	31	36	26½	29	28 Feb. 19	31 Feb. 9	27⅜ Jan. 5	33 Jan. 29
100	500	Second preferred	50	27	Sale	28	30	26	28	28 Feb. 26	28 Feb. 26	27 Jan. 2	30 Jan. 22
----	----	Rensselaer & Saratoga	100	----	140	----	140	95	140	----	----	----	----
1,600	1,900	Rutland RR. pref	100	6½	10	7½	9	5⅛	10	7⅛ Feb. 26	7⅛ Feb. 26	5½ Jan. 4	7⅛ Feb. 26
16,100	50,800	St Louis-San Francisco	100	3¼	Sale	5¾	Sale	4¼	4⅝	3¾ Feb. 10	6 Feb. 15	3 Jan. 4	6⅝ Jan. 14
25,600	57,510	Preferred	100	5	Sale	8	Sale	5⅞	Sale	5 Feb. 25	8¼ Feb. 1	4½ Jan. 2	9¾ Jan. 22
5,100	8,200	St Louis Southwest	100	4	Sale	9	Sale	8	Sale	7 Feb. 23	10 Feb. 13	7 Feb. 23	11½ Jan. 26
500	1,300	Preferred	100	8	20	16½	19	14	16	16 Feb. 9	18 Feb. 13	16 Jan. 29	20½ Jan. 26
9,500	34,800	Seaboard Air Line	*	----	½	⅜	Sale	----	½	¼ Feb. 5	½ Feb. 19	⅛ Jan. 4	⅞ Jan. 28
1,100	3,700	Preferred	100	----	½	⅜	⅞	----	⅞	½ Feb. 20	⅞ Feb. 2	¼ Jan. 4	⅞ Feb. 2
280,100	611,289	Southern Pacific Co	100	28¼	Sale	34	Sale	26⅜	Sale	26 Feb. 18	37¼ Feb. 17	25⅛ Jan. 4	37⅝ Jan. 21
24,100	75,700	Southern Railway	100	8	Sale	11¼	Sale	10	Sale	8¼ Feb. 8	12⅛ Feb. 19	7½ Jan. 2	13 Jan. 14
10,820	19,420	Preferred	100	11	Sale	16	Sale	12	Sale	11½ Feb. 25	17¾ Feb. 1	11 Jan. 2	20½ Jan. 22
600	1,100	Mobile & Ohio certifs	100	17¼	23	24	29	20	33	24 Feb. 3	25 Feb. 3	16 Jan. 6	25 Feb. 3
100	100	Texas & Pacific	100	27	44	30¾	38	20	20¾	33 Feb. 2	33 Feb. 2	33 Feb. 2	33 Feb. 2
12,500	26,600	Third Avenue	100	7⅝	8½	11½	Sale	11½	Sale	10 Feb. 3	13 Feb. 16	8¾ Jan. 7	13 Feb. 16
800	1,700	Twin City Rapid Transit	100	2¼	Sale	3	3⅛	3	Sale	3 Feb. 29	3¾ Feb. 13	2¼ Jan. 2	4 Jan. 25
290	560	Preferred	100	13	Sale	22	24½	23	Sale	20 Feb. 10	24 Feb. 2	13 Jan. 2	24½ Jan. 26
179,800	283,500	Union Pacific	100	74½	Sale	78¼	Sale	82½	Sale	65¼ Feb. 8	94¼ Feb. 13	65 Jan. 5	94½ Feb. 13
1,900	4,500	Preferred	100	59½	63	63	66½	67¾	Sale	63 Feb. 10	67¼ Feb. 29	62 Jan. 29	68 Jan. 18
----	----	Vicks Shreve & Pac 5% pf	100	----	90	----	65	----	65	----	----	----	----
11,900	41,600	Wabash	100	1⅛	1¼	3½	Sale	2¾	Sale	2⅝ Feb. 9	4 Feb. 2	1 Jan. 4	4 Feb. 2
5,200	24,200	Preferred A	100	1⅜	Sale	3⅝	Sale	3⅜	4½	3¾ Feb. 9	5¾ Feb. 2	1½ Jan. 2	6 Jan. 28
100		Preferred B	100	1	10	3	6	2¾	6	----	----	3 Jan. 15	3 Jan. 15
7,200	47,600	Western Maryland	100	5⅜	Sale	7	Sale	6	Sale	5½ Feb. 9	7 Feb. 1	4⅞ Jan. 4	7¾ Jan. 22
300	2,600	Second preferred	100	4	7	7	Sale	5¾	6¼	6 Feb. 24	7 Feb. 1	6 Jan. 7	8⅛ Jan. 22
500	1,900	Western Pacific	100	2	4⅜	4	Sale	2⅝	3⅜	2½ Feb. 23	4 Feb. 1	2¼ Jan. 6	4 Jan. 14
3,100	6,000	Preferred	100	4	4¼	5⅛	Sale	4¼	4½	4 Feb. 10	5⅛ Feb. 1	3¾ Jan. 5	6⅝ Jan. 22
----	----	Wheeling & Lake Erie	100	----	43	----	43	----	40	----	----	----	----
----	----	Preferred	100	----	68	----	50	----	45	----	----	----	----
		INDUSTRIAL & MISCELL.											
4,900	15,200	Abitibi Power & P	*	2	Sale	2¼	Sale	2⅜	Sale	2¼ Feb. 1	3 Feb. 13	2 Jan. 2	3 Feb. 13
2,200	7,000	Preferred	100	5	6	5¼	Sale	6	7	5¼ Feb. 1	7 Feb. 3	5 Jan. 29	9¼ Jan. 15
----	500	Abraham & Straus	*	18	25½	17	24	18	24⅞	----	----	20½ Jan. 6	24 Jan. 13
----	359	Preferred	100	95	97	95	100	90	98	85 Feb. 2	97½ Feb. 8	85 Feb. 2	97½ Feb. 8
46,500	99,400	Adams Express	*	4½	Sale	4¾	Sale	4⅞	Sale	4 Feb. 5	5¾ Feb. 16	3¾ Jan. 4	5¾ Jan. 11
1,350	1,380	Preferred	100	50	67	61	62	67	69½	61 Feb. 25	67 Feb. 11	55 Jan. 4	67 Feb. 11
900	4,700	Adams Millis	*	24½	26¾	25	Sale	25¼	27	24 Feb. 5	27 Feb. 13	24 Feb. 5	27½ Jan. 13
1,200	2,400	Addressograph Internat	*	10¼	13	12	13	12⅝	Sale	11⅜ Feb. 11	13 Feb. 11	10¾ Jan. 8	13 Feb. 11
5,700	8,000	Advance Rumely new	*	2¼	3	2¾	3	3¼	Sale	3 Feb. 2	3⅜ Feb. 26	2½ Jan. 9	3⅜ Feb. 26
12,600	29,300	Affiliated Products	*	13⅜	14¼	14½	14¾	14½	Sale	13⅛ Feb. 8	15½ Feb. 16	12⅝ Jan. 4	15½ Jan. 18
60,600	112,000	Air Reduction Inc	*	49¼	Sale	49¼	Sale	55	Sale	46 Feb. 10	59⅜ Feb. 19	46 Feb. 10	59¾ Feb. 19
200	200	Air-Way Elec Appli Corp	*	1½	2¾	1¼	2¾	1¼	2	1⅝ Feb. 16	1⅝ Feb. 16	1⅝ Feb. 16	1⅝ Feb. 16
253,600	494,100	Alaska Juneau Gold Min	10	13⅞	Sale	15¼	Sale	13¾	Sale	13¼ Feb. 10	16⅛ Feb. 2	11¼ Jan. 4	16⅝ Jan. 21
100	1,700	A P W Paper Co	*	3	3¼	2½	5	2½	4⅞	3 Feb. 17	3 Feb. 17	2⅝ Jan. 5	3 Jan. 4
51,200	149,600	Allegheny Corp	*	1⅜	Sale	2¾	Sale	2¼	Sale	2⅛ Feb. 9	2⅞ Feb. 1	1¼ Jan. 5	3⅛ Jan. 14
11,700	26,700	Pref series A $30 warr's	100	2¾	Sale	6	Sale	4⅛	Sale	4⅛ Feb. 9	6 Feb. 1	2½ Jan. 4	7⅜ Jan. 22
1,000	2,500	Pref series A $30 ex-war	100	2¼	Sale	4¾	5⅞	3	4½	4½ Feb. 9	5½ Feb. 3	2¼ Jan. 2	6¼ Jan. 15
1,700	5,200	Pref series A $40 warr's	100	2¾	Sale	6	Sale	3½	4¾	4½ Feb. 10	6¼ Feb. 4	2⅝ Jan. 2	6½ Jan. 22
160	560	Alleghany Steel	*	12	Sale	12	Sale	11	12	12 Feb. 1	12 Feb. 1	10 Jan. 20	13 Jan. 7
----	195	Alliance Realty	*	10	40	11	40	10	30	----	----	11 Jan. 29	19 Jan. 13
322,400	748,300	Allied Chem & Dye	*	68½	Sale	67⅞	Sale	76¼	Sale	62¾ Feb. 10	83¼ Feb. 19	62¼ Jan. 5	83½ Feb. 19
1,100	2,900	Preferred	100	105¼	110	115	117	116½	117	115 Feb. 18	117½ Feb. 24	108 Jan. 4	117½ Feb. 24
24,100	49,400	Allis Chalmers Mfg	*	11	Sale	11¾	Sale	11¾	Sale	10¼ Feb. 27	13⅞ Feb. 15	10¼ Jan. 4	13⅝ Jan. 18
4,400	6,650	Alpha Portland Cement	*	7¾	8¾	8¾	Sale	8½	9	7½ Feb. 16	8¾ Feb. 1	7½ Feb. 16	10 Jan. 11
----	----	Amalgamated Leather	*	½	1	½	⅞	½	⅞	----	----	----	----
----	100	Preferred	100	6	10	5	10	7	10	----	----	7 Jan. 4	7 Jan. 4
6,100	16,800	Amerada Corp	*	13	Sale	12½	13	14	Sale	12¼ Feb. 10	14 Feb. 29	12 Jan. 25	14 Jan. 14
----	----	Amer Agric Chem (Conn)	*	----	⅝	⅝	----	⅝	1½	----	----	----	----
----	----	Preferred	*	6	7	6	10	6	10	----	----	----	----
2,300	4,500	Amer Agric Chemical (Del)	*	0	Sale	5⅝	7	5¾	Sale	5¼ Feb. 10	7 Feb. 13	5¼ Feb. 10	7½ Jan. 16
17,000	22,000	American Bank Note	10	14	Sale	14	Sale	13½	Sale	12½ Feb. 10	16¼ Feb. 17	12½ Feb. 10	18½ Jan. 14
760	1,050	Preferred	50	37¾	50	43	47	42	Sale	42 Feb. 27	47 Feb. 15	40 Jan. 7	47 Feb. 15
700	1,800	American Beet Sugar	*	½	⅝	⅝	¾	⅛	⅝	½ Feb. 19	¾ Feb. 13	½ Feb. 19	¾ Jan. 9
40	310	Preferred	100	3	Sale	2¼	7½	2	3	2½ Feb. 9	2½ Feb. 9	2½ Jan. 19	3½ Jan. 12
3,200	6,300	Am Brake S & F	*	13½	20	13	13½	14¾	Sale	12 Feb. 10	14¾ Feb. 29	12 Feb. 10	15½ Jan. 15
20	170	Preferred	100	75½	85¼	80	111	85	111	90 Feb. 18	90 Feb. 18	75½ Jan. 5	90 Feb. 18
669,100	1,343,900	American Can	25	60¼	Sale	60⅜	Sale	66½	Sale	56¼ Feb. 10	73⅜ Feb. 19	54⅛ Jan. 5	73⅜ Feb. 19
1,300	1,600	Preferred	100	117¾	Sale	123½	127½	123½	126	124 Feb. 26	126⅛ Feb. 10	117¾ Jan. 2	126⅛ Feb. 10
7,800	21,500	Amer Car & Foundry	*	6⅝	Sale	7½	Sale	7⅜	Sale	6⅞ Feb. 11	8 Feb. 1	6¼ Jan. 6	8½ Jan. 14
1,880	7,755	Preferred	100	26	Sale	28	Sale	28½	Sale	26½ Feb. 25	32⅛ Feb. 17	23 Jan. 7	34⅜ Jan. 18
500	1,500	American Chain	*	5	6	5¼	8	4½	Sale	4½ Feb. 29	5½ Feb. 24	4½ Feb. 29	6 Jan. 13
600	700	Preferred	100	26¼	63	25	65	17¼	20½	21 Feb. 25	24½ Feb. 9	21 Feb. 25	26 Jan. 28
5,400	15,400	American Chicle	*	31¾	Sale	32¾	Sale	34	36	32 Feb. 8	36¾ Feb. 17	29 Jan. 5	36¾ Feb. 17
		Am Coal Co of Alleghany											
----	100	County, N J	25	45	50	----	----	42	50	----	----	45 Jan. 6	45 Jan. 6
1,500	2,600	American Colortype	*	5	8	5	Sale	5	5¾	5 Feb. 1	5 Feb. 1	5 Jan. 22	6 Jan. 13
51,500	70,806	Am Com Alcohol v t c	*	7	7⅝	7	Sale	8½	Sale	6½ Feb. 6	9½ Feb. 19	6½ Jan. 29	9¼ Feb. 19
800	1,500	Amer Encaustic Tiling	*	2	4½	3	5	4½	Sale	3¼ Feb. 13	4¾ Feb. 15	3 Jan. 6	5 Jan. 9
6,500	10,500	Am European Securities	*	8½	9⅝	9	Sale	9⅜	Sale	7¼ Feb. 8	10 Feb. 19	7¼ Feb. 8	10½ Jan. 16
----	----	American Express Co	100	108	140	107	140	110	140	----	----	----	----
105,400	300,000	Am & Foreign Power	*	7⅛	Sale	6⅝	Sale	7¼	Sale	6½ Feb. 10	8¼ Feb. 19	6¼ Jan. 5	9¼ Jan. 14
7,050	11,150	Preferred	*	29	34	29⅜	Sale	23	Sale	21⅞ Feb. 9	29¾ Feb. 1	21⅞ Feb. 9	38½ Jan. 21
3,400	6,700	Preferred (6)	*	26¼	Sale	24	Sale	20¼	21½	22½ Feb. 16	24 Feb. 1	22½ Feb. 16	33 Jan. 18
9,019	20,619	2d pref A	*	13	Sale	12¾	Sale	11⅜	12½	11¼ Feb. 9	15¼ Feb. 1	11½ Jan. 29	17¼ Jan. 14
6,800	7,900	Am Hawaiian Steamship	10	5	5½	5	Sale	5⅛	6	5 Feb. 1	6 Feb. 17	4¾ Jan. 28	6 Feb. 17
300	1,900	Amer Hide & Leather	*	1½	1⅝	1¼	2	2	2½	2 Feb. 2	2¼ Feb. 27	1⅝ Jan. 4	2½ Jan. 7
500	2,700	Preferred	100	7	9½	10	11¾	9¼	11¾	9¼ Feb. 6	10½ Feb. 18	9 Jan. 4	12 Jan. 6
8,735	16,235	Amer Home Products	*	45⅛	Sale	45	Sale	47	Sale	43¼ Feb. 10	47⅞ Feb. 13	41⅞ Jan. 5	47⅞ Feb. 13
6,000	24,900	American Ice	*	14½	Sale	14¾	16	15¼	15½	14 Feb. 9	15⅝ Feb. 13	12 Jan. 5	17½ Jan. 18
200	1,700	Preferred	100	45	50	55	57	51	58	54½ Feb. 13	55 Feb. 2	50 Jan. 14	55 Jan. 29
114,400	188,300	Amer Internat Corp	*	5½	Sale	5⅜	Sale	7	Sale	5 Feb. 10	8¼ Feb. 19	5 Jan. 4	8½ Feb. 19
1,400	4,000	Am La France & Foamite	*	¼	½	⅛	Sale	----	½	¼ Feb. 24	½ Feb. 1	⅛ Jan. 6	⅝ Jan. 12
50	230	Preferred	100	2	2¾	3½	3½	3½	Sale	3½ Feb. 17	4 Feb. 3	2 Jan. 4	4 Feb. 3
4,800	13,900	Amer Locomotive	*	5¾	Sale	7⅞	Sale	7¼	Sale	6½ Feb. 11	8⅛ Feb. 1	5¾ Jan. 2	9¼ Jan. 18
1,550	4,250	Preferred	100	31	Sale	35	Sale	43	47⅛	35 Feb. 1	43 Feb. 26	30¼ Jan. 6	43 Jan. 26
15,700	32,800	Am Mach & Foundry	*	19¾	Sale	20½	Sale	20¼	Sale	19½ Feb. 10	22 Feb. 17	17⅜ Jan. 5	22¼ Jan. 14
2,100	6,900	Amer Machine & Metals	*	1½	2	3	Sale	2⅝	Sale	2⅝ Feb. 29	3⅛ Feb. 15	2 Jan. 7	3¼ Jan. 18
----	----	Voting trust ctfs	*	1⅞	3	1¾	3	2	3	----	----	----	----
4,600	14,900	American Metal	*	5¾	6½	5⅝	5¾	4½	Sale	4¼ Feb. 10	5¼ Feb. 3	4¼ Feb. 10	6⅝ Jan. 11
1,200	1,590	Preferred (6)	100	16	Sale	16½	17	15⅜	21	15 Feb. 10	17½ Feb. 16	15 Feb. 10	19½ Jan. 14
----	980	Am Nat Gas preferred	*	1¼	Sale	----	----	----	----	----	----	1 Jan. 4	1⅝ Jan. 11
110	250	American News Co	*	32	33	30	Sale	29	31	30 Feb. 1	32¾ Feb. 5	29⅛ Jan. 25	33 Jan. 30

* No par value.

AGGREGATE SALES. In February.	Since Jan. 2.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Ask.	Feb. 29. Bid.	Ask.	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
51,100	120,300	Amer Power & Light	*	13⅜	Sale	13⅜	Sale	14½	Sale	13 Feb. 8	16¼ Feb. 19	13 Jan. 29	16¼ Jan. 13
3,500	9,200	Preferred	*	52	56	50	54¾	52	Sale	48 Feb. 9	53¾ Feb. 24	48 Feb. 9	58 Jan. 14
------	------	Preferred (B)	*										
------	------	Pref A stamped	*										
4,000	8,200	$5 preferred	*	43	Sale	40	43	39¾	Sale	38¼ Feb. 10	44¼ Feb. 13	38¼ Feb. 10	49¾ Jan. 14
91,500	227,700	Am Radiator & Stand San	*	7	Sale	6⅞	Sale	7⅛	Sale	6 Feb. 6	8⅛ Feb. 13	6 Feo. 6	8½ Jan. 8
150	320	Preferred	100	100	104	108¼	114	108¼	115	109½ Feb. 5	110 Feb. 3	100 Jan. 4	120 Jan. 14
5,200	9,200	American Republics	*	1¼	2	3	Sale	2	2½	2⅛ Feb. 26	4 Feb. 19	1¾ Jan. 8	4 Feb. 19
71,900	106,700	Am Rolling Mill	25	8¼	Sale	8⅞	Sale	11⅝	Sale	8⅜ Feb. 10	12¾ Feb. 19	7⅝ Jan. 4	12¾ Feb. 19
7,200	11,300	American Safety Razor	*	22	24	22¾	Sale	25½	Sale	22¾ Feb. 1	26½ Feb. 19	21⅜ Jan. 5	26½ Feb. 19
------	400	American Seating	*	1½	2½	1	4	2	4			2 Jan. 13	2½ Jan. 21
400	1,300	Amer Ship & Comm	*	⅛	¼	⅛	¾	⅛	Sale	⅛ Feb. 8	¼ Feb. 8	⅛ Jan. 27	½ Jan. 6
230	270	American Shipbuilding	*	22	30	21⅞	Sale	21	Sale	21 Feb. 10	22 Feb. 1	21 Feb. 10	25½ Jan. 14
64,500	147,250	Amer Smelt & Refining	*	18⅝	Sale	16½	Sale	15	Sale	12⅜ Feb. 8	17⅜ Feb. 1	12⅜ Feo. 8	18⅝ Jan. 2
1,700	3,500	Preferred	100	78¾	Sale	83½	90	70	72	70 Feb. 27	83 Feb. 2	70 Feb. 27	85 Jan. 29
1,500	3,500	2d Preferred	100	46	68	50	55	46	Sale	46 Feb. 29	55 Feb. 19	41 Jan. 5	55 Feb. 19
1,800	4,500	American Snuff	25	31½	33	33	34	32¼	33¾	32⅞ Feb. 13	34 Feb. 15	30¼ Jan. 4	34¼ Jan. 19
330	490	Preferred	100	80	98	96	Sale	96	100	96 Feb. 1	99 Feb. 26	90 Jan. 11	99½ Jan. 15
41,325	53,425	Amer Solv & Chem Corp	*	⅜	Sale	⅛	Sale	⅛	Sale	⅛ Feb. 15	⅜ Feb. 1	⅛ Jan. 15	½ Jan. 14
7,000	8,600	Preferred	*	¾	1	⅛	Sale	⅛	Sale	⅛ Feb. 18	⅛ Feb. 1	¼ Feb. 18	1¼ Jan. 20
14,600	35,900	Amer Steel Foundries	*	5⅞	Sale	7⅛	Sale	6¾	7⅜	6 Feb. 8	8⅛ Feb. 15	5⅜ Jan. 5	8¼ Jan. 21
210	320	Preferred	100	69	100	70	71	72	90	69 Feb. 8	80 Feb. 18	69 Jan. 5	80 Feb. 18
2,500	6,300	American Stores	*	33½	35	35	Sale	35½	Sale	34½ Feb. 10	36½ Feb. 16	33¼ Jan. 5	36½ Feb. 16
5,100	22,900	American Sugar Refining	100	35½	Sale	23	Sale	25	Sale	21⅛ Feb. 10	27½ Feb. 17	21⅛ Feb. 10	39¼ Jan. 13
1,700	5,200	Preferred	100	86½	Sale	70	Sale	70½	74	67⅝ Feb. 13	72½ Feb. 19	67⅝ Feb. 13	88⅛ Jan. 13
1,300	3,900	Am Sum Tob	*	3⅝	Sale	4½	4¾	4½	4½	3⅜ Feb. 8	5⅛ Feb. 2	⅜ Feb. 8	6 Jan. 7
1,324,817	2,622,087	Amer Telep & Teleg	100	116⅜	Sale	113	Sale	126⅛	Sale	109¾ Feb. 10	137⅜ Feb. 19	107¾ Jan. 5	137⅜ Feb. 19
11,900	22,400	American Tobacco	25	67½	Sale	75	Sale	80	Sale	x69¼ Feb. 10	80¾ Feb. 19	65 Jan. 5	80¾ Feb. 19
136,650	306,350	Class B	25	70	Sale	77	Sale	80¾	Sale	x69½ Feb. 10	83¾ Feb. 19	66½ Jan. 4	83¾ Feb. 19
2,100	4,800	Preferred	100	104	107	109	Sale	107	107½	105 Feb. 9	109¾ Feb. 3	105 Feb. 9	110½ Jan. 21
300	900	Amer Type Founders	100	17	23⅜	20	24	17	23	19¾ Feb. 15	20 Feb. 15	19¾ Feb 15	25 Jan. 25
470	940	Preferred	100	40	70	50	Sale	45	Sale	45 Feb. 20	50 Feb. 1	42 Jan. 19	70 Jan. 8
24,400	69,200	Am Wat Wks & El	*	28¼	Sale	27½	Sale	29⅝	Sale	24⅝ Feb. 10	32½ Feb. 17	24⅝ Feb. 10	32½ Jan. 14
800	2,700	Certificates	*	22	29	24	27	26	29	23 Feb. 10	27 Feb. 13	21½ Jan. 4	28½ Jan. 14
500	1,400	1st preferred	*	70	71	71	Sale	60	76	70 Feb. 11	73½ Feb. 17	70 Jan. 5	75 Jan. 15
13,600	21,300	American Woolen	100	3	3¼	4⅝	Sale	5	Sale	4 Feb. 10	5⅝ Feb. 25	3 Jan. 4	5⅝ Feb. 25
109,500	146,100	Preferred	100	16⅞	Sale	20½	Sale	28⅜	Sale	19 Feb. 10	30¾ Feb. 25	15½ Jan. 4	30¾ Feb. 25
1,300	2,500	Am Writing Paper v tr ctfs	*	½	⅝	½	Sale	⅝	¾	½ Feb. 1	¾ Feb. 23	½ Jan. 27	¾ Jan. 11
------	------	Pref voting trust ctfs	*	2½	8⅛	2½	8⅞	2½	9				
1,900	4,000	Amer Zinc, Lead & Smelt	*	2⅞	3	3	Sale	2¾	3½	2⅝ Feb. 11	3 Feb. 1	2⅝ Feb. 11	3⅜ Jan. 9
300	500	Preferred	25	22	27½	22	27	15	35	19½ Feb. 23	22⅜ Feb. 6	19½ Feo. 23	23 Jan. 18
247,500	464,650	Anaconda Copper	50	9¾	Sale	10½	Sale	9¼	Sale	8¾ Feb. 10	11¼ Feb. 1	8¾ Feb. 10	12⅜ Jan. 14
500	1,900	Anaconda Wire & Cable	*	6	9	7⅝	14	6½	8	7½ Feb. 9	9 Feb. 11	6 Jan. 6	9 Feb. 11
10,200	17,200	Anchor Cap Corp	*	15¼	Sale	13⅞	Sale	16¾	Sale	13 Feb. 4	16⅞ Feb. 19	13 Jan. 5	16⅞ Feb. 19
220	220	Preferred	*	40	70	70	75	70¼	74	70 Feb. 15	70¼ Feb. 16	70 Feb. 15	70¼ Feb. 16
200	300	Andes Copper Mining Co	*	4	4⅛	4¼	5	3¾	5	3⅞ Feb. 9	3⅞ Feb. 9	3⅞ Feb. 9	4¾ Jan. 8
2,300	6,500	Archer Daniels Mid	*	10¼	Sale	11	11⅜	10¼	11¼	11 Feb. 3	12 Feb. 16	9½ Jan. 27	12 Feb. 16
650	730	Preferred	100	90	Sale	92	101	90	95	90 Feb. 8	95 Feb. 26	90 Jan. 2	95 Feb. 26
3,200	10,800	Armour (Del) pref	100	35	Sale	36	37⅝	38	42	36 Feb. 9	40½ Feb. 19	32 Jan. 4	40½ Feb. 19
20,700	35,800	Armour of Illinois class A	25	1	Sale	1¼	Sale	1⅜	Sale	1⅛ Feb. 1	1½ Feb. 19	1 Jan. 2	1½ Jan. 14
25,300	39,700	Class B	25	⅝	Sale	⅝	Sale	⅝	Sale	⅝ Feb. 1	⅞ Feb. 19	½ Jan. 7	⅞ Jan. 16
4,400	9,400	Preferred	100	6¾	Sale	8¾	Sale	9¼	9⅜	8 Feb. 10	9½ Feb. 13	6¾ Jan. 2	9½ Jan. 13
2,700	4,900	Arnold Constable Corp	*	2	4	2¾	Sale	2⅜	2⅞	1⅞ Feb. 4	3 Feb. 1	1¾ Jan. 18	3 Feb. 1
------	------	Artloom Corporation	*		5⅞	2½	5¼	3	5¼				
10	20	Preferred	100	50	80	50	80	50	Sale	50 Feb. 29	50 Feb. 29	50 Jan. 26	50 Jan. 26
1,700	2,000	Art Metal Construction	10	7⅜	7⅞	7½	8½	5½	7½	5⅞ Feb. 10	7½ Feb. 4	7⅜ Jan. 9	7½ Feb. 4
3,700	9,100	Associated Apparel Indus	*	2¼	Sale	2½	2¼	2¼	Sale	1⅞ Feb. 15	2⅜ Feb. 15	1¾ Jan. 5	2⅜ Jan. 7
4,500	26,400	Associated Dry Goods	*	7⅞	Sale	6½	6⅞	6½	6½	5⅞ Feb. 10	7 Feb. 13	5½ Jan. 6	8¼ Jan. 15
------	------	1st preferred	100	50	70	50	70	----	70				
------	------	2d preferred	100	25	50	30	60	35	60				
330	590	Associated Oil	25	9¾	Sale	8¼	22¾	7¾	8¾	7⅝ Feb. 25	8⅞ Feb. 13	7⅝ Jan. 25	9¾ Jan. 2
------	500	Atl G & W I SS Lines	*	9½	12	9½	13½	10	11			10 Jan. 19	10½ Jan. 22
100	200	Preferred	100	14¾	16¾	15	17¼	15	Sale	15 Feb. 29	15 Feb. 29	15 Feb. 29	15½ Jan. 27
28,400	69,600	Atlantic Refining	25	9⅜	Sale	9⅛	Sale	10¾	Sale	8⅝ Feb. 9	10⅞ Feb. 19	8⅝ Feb. 9	10⅞ Feb. 19
3,700	5,700	Atlas Powder	*	18⅝	23	23	Sale	18	22	18 Feb. 8	25½ Feb. 2	17½ Jan. 5	25½ Feb. 2
320	880	Preferred	100	77	84	74¾	Sale	75	Sale	72¾ Feb. 10	75 Feb. 23	72¾ Feb. 10	79½ Jan. 13
3,200	4,000	Atlas Stores	*	4	5	3	5	5⅛	Sale	4⅞ Feb. 4	5¼ Feb. 18	4½ Jan. 9	5¼ Feb. 18
100	100	Atlas Tack Corp	*	1½	3	1	3	1¾	3	1¾ Feb. 26	1¾ Feb. 26	1¾ Feb. 26	1¾ Feb. 1
939,700	1,781,300	Auburn Automobile	*	133	Sale	131¼	Sale	85½	Sale	83¾ Feb. 29	137¾ Feb. 2	83¾ Feb. 29	151¾ Jan. 14
100	400	Austin, Nichols & Co	*	½	¾	½	1	½	⅞	½ Feb. 19	½ Feb. 19	½ Feb. 19	¾ Jan. 12
130	340	Prior A	*	14½	15½	14⅜	16	14⅜	22	14⅛ Feb. 4	15 Feb. 19	14⅛ Jan. 30	16 Jan. 14
------	------	Austrian Credit Anstalt	*		50¼	----	20	----	20				
300	1,000	Autosales	*	⅛	⅞	⅛	Sale	⅛	⅞	⅛ Feb. 1	⅛ Feb. 1	⅛ Jan. 7	⅞ Jan. 8
------	120	Preferred	50	1½	2	1½	2	1⅝	1¾			1½ Jan. 28	2 Jan. 11
22,700	46,300	Aviation Corp	*	3½	Sale	2⅞	Sale	2½	Sale	2½ Feb. 23	3¼ Feb. 2	2½ Feb. 23	3½ Jan. 2
13,800	59,600	Baldwin Locomotive	*	5	Sale	7¼	Sale	6¼	Sale	6½ Feb. 8	8⅛ Feb. 1	4⅞ Jan. 4	8½ Jan. 14
1,420	4,370	Preferred	100	16½	Sale	23½	Sale	19	Sale	17¼ Feb. 8	24½ Feb. 2	16⅜ Jan. 2	28½ Jan. 15
120	250	Bamberger (L) & Co pref	100	85	89¼	85	105	89	99	88⅜ Feb. 16	99 Feb. 25	85 Jan. 8	99 Feb. 25
260	590	Barker Bros	*	2¼	2½	2	2⅛	2¼	2½	2 Feb. 9	2⅛ Feb. 3	2 Jan. 8	2¼ Jan. 4
60	130	Preferred	100	30	35	30	35	32	35	30 Feb. 17	30 Feb. 17	30 Jan. 11	30 Jan. 11
------	200	Barnet Leather	*	¼	¾	⅝	¾	⅛	¾			⅝ Jan. 21	¾ Jan. 19
20	20	7% preferred	100	4	11½	4	10	4⅛	11½			9 Jan. 8	9 Jan. 8
31,300	74,000	Barnsdall Corp, class A	25	4⅝	Sale	4⅝	Sale	4¾	Sale	4⅛ Feb. 6	5⅜ Feb. 13	4 Jan. 4	5⅞ Jan. 14
20	20	Bayuk Cigars, Inc	*	----	14½	12¾	Sale	3½	12	12¾ Feb. 1	13 Feb. 1	12¾ Feb. 1	13 Feb. 1
230	460	1st preferred	100	59	61	59	60	56	59	56 Feb. 17	59 Feb. 3	56 Feo. 17	59 Jan. 7
15,700	22,800	Beatrice Creamery	50	39⅜	42	40	Sale	35½	Sale	35½ Feb. 10	40 Feb. 1	35½ Feb. 10	43½ Jan. 14
740	1,040	Preferred	100	88⅜	100	87	Sale	91	92	83 Feb. 3	90 Feb. 26	83 Feo. 3	95 Jan. 18
1,100	2,000	Beech-Nut Packing	20	39	42	39⅜	40	40½	Sale	39½ Feb. 11	42½ Feb. 18	39½ Feo. 11	43 Jan. 19
12,100	12,900	Belding Brothers	*	2⅝	2⅞	2⅝	Sale	4¼	Sale	2⅝ Feb. 1	4¾ Feb. 25	2⅝ Jan. 4	4¾ Feb. 25
1,900	4,500	Belg Nat Rys part pref		59½	62	59	64	60	Sale	59 Feb. 25	61¾ Feb. 17	59 Feb. 25	62¾ Jan. 18
117,200	310,900	Bendix Aviation Corp	*	17⅜	Sale	16½	Sale	15⅛	Sale	15 Feb. 10	17⅞ Feb. 13	15 Feo. 10	18¾ Jan. 14
41,500	63,500	Best & Co	*	22	Sale	21¾	Sale	22⅜	Sale	19½ Feb. 8	24⅞ Feb. 19	19½ Feb. 8	24⅞ Feb. 19
299,800	544,104	Bethlehem Steel Corp	*	19	Sale	17	Sale	21⅛	Sale	16⅛ Feb. 10	24⅜ Feb. 19	15⅛ Jan. 29	24⅜ Feb. 19
5,200	9,400	7% preferred	100	62	Sale	61½	Sale	62½	Sale	61½ Feb. 1	66⅞ Feb. 15	60 Jan. 29	74 Jan. 9
------	------	Bigelow-Sanford Carpet Inc	*	8	23	15	22	12	20				
3,100	7,200	Blaw-Knox	*	7	10	7⅜	Sale	8	Sale	7 Feb. 5	8 Feb. 16	7 Feb. 5	8¾ Jan. 14
10	10	Bloomingdale Bros	*	10	14	12½	14	10	16	14 Feb. 15	14 Feb. 15	14 Feb. 15	14 Feb. 15
40	273	Preferred	100	40	103	60	75	60	74	60 Feb. 10	60 Feb. 10	60 Jan. 8	61 Jan. 6
----	140	Blumenthal & Co pref	100	----	59	60	64	----	80			59 Jan. 18	65 Jan. 22
10,600	23,600	Bohn Alum & Brass Corp	*	19¾	Sale	17⅞	Sale	20	Sale	17¼ Feb. 1	21¾ Feb. 17	17⅛ Jan. 5	22¼ Jan. 14
300	2,100	Bon Ami class A	*	48½	49	48	50	48	50	48 Feb. 6	49⅞ Feb. 15	48 Feo. 6	51 Jan. 21
800	900	Booth Fisheries	*	¼	1	½	Sale	⅜	⅞	½ Feb. 1	⅞ Feb. 1	½ Jan. 13	⅝ Feb. 1
----	100	1st preferred	100	1¼	3	1	3	1	3			1¼ Jan. 5	1¾ Jan. 5
107,500	264,300	Borden Co	*	37¾	Sale	36½	Sale	39	Sale	35½ Feb. 10	41 Feb. 19	34¾ Jan. 5	41 Feb. 19
22,400	64,000	Borg-Warner Corp	10	9¼	Sale	10½	Sale	10¾	Sale	9⅛ Feb. 9	11⅞ Feb. 15	9 Jan. 4	12¾ Jan. 14
100	500	Botany Cons Mills A	50	½	¾	½	1½	1	1¼	1 Feb. 11	1 Feb. 11	¾ Jan. 11	1 Jan. 27
2,200	3,300	Briggs & Stratton	*	8¾	10	10	11	9¼	9¾	8 Feb. 10	10 Feb. 5	8 Feb. 10	10⅜ Jan. 14
1,200	3,400	Brockway Motor Truck	*	⅜	¾	⅞	Sale	¾	Sale	¾ Feb. 16	⅞ Feb. 1	¾ Jan. 11	1 Jan. 23
------	20	Preferred	100	2½	6	3	5¾	3	4¾			5 Jan. 9	5⅞ Jan. 9
4,900	12,400	Brooklyn Union Gas	*	76	Sale	75½	Sale	83	84	73 Feb. 9	85 Feb. 16	72½ Jan. 5	85 Feb. 16
300	900	Brown Shoe, Inc	*	33	34	35	Sale	34	35	34½ Feb. 10	36 Feb. 15	33¼ Jan. 8	36 Feb. 15
40	210	Preferred	100	118	119½	116	117½	116	118	116 Feb. 9	116½ Feb. 2	116 Feb. 9	119½ Jan. 13
34,800	62,800	Briggs Manufacturing	*	8¾	Sale	8⅜	Sale	10⅝	Sale	7⅞ Feb. 10	11 Feb. 29	7⅞ Feb. 10	11 Feb. 29
2,800	2,900	Brunswick-Balke-Coll	*	2¼	3½	2¼	3	1⅞	3¼	1⅞ Feb. 3	2½ Feb. 17	1⅞ Feb. 3	2½ Jan. 22
2,300	12,500	Brunsw'k Term & Ry Sec	*	1⅜	1½	1⅜	2	1⅜	Sale	1½ Feb. 9	2 Feb. 15	1⅜ Jan. 5	2 Jan. 15
5,700	10,300	Bucyrus-Erie Co	10	4¾	Sale	4½	Sale	4½	Sale	4⅛ Feb. 10	4⅝ Feb. 5	4½ Feb. 10	5 Jan. 9
2,500	6,100	Conv preferred	5	6	Sale	6	6½	6⅜	Sale	6 Feb. 8	7¼ Feb. 15	5½ Jan. 5	7¼ Jan. 15
130	130	Preferred (7)	100	60	88⅞	65	80	65	75	75 Feb. 4	75 Feb 4	75 Feo. 4	75 Feb. 4
3,500	7,700	Budd (E G) Mfg	*	1¾	2¼	2⅛	Sale	2¼	Sale	1¾ Feb. 9	2⅜ Feb. 16	1¾ Feb. 9	2¼ Jan. 14
110	250	Preferred 7%	100	11	Sale	10	15	10	Sale	10 Feb. 29	10 Feb. 29	10 Jan. 13	14 Jan. 28
6,700	18,100	Budd Wheel	*	2⅛	3	3⅝	Sale	3⅝	Sale	2¾ Feb. 9	3⅞ Feb. 16	2⅝ Jan. 6	4½ Jan. 14
6,100	11,200	Bullard Co	*	4	5	4⅝	Sale	6	Sale	4½ Feb. 8	6½ Feb. 29	3¾ Jan. 4	6⅝ Feb. 29
1,600	2,600	Bulova Watch	*	3½	4⅜	3½	3½	2⅜	3	3 Feb. 9	3¼ Feb. 19	3 Feb. 9	3½ Jan. 25
200	400	Burns Brothers	*	2¼	5½	2½	3½	1½	3	2¾ Feb. 9	2½ Feb. 9	2⅝ Jan. 15	2½ Feb. 9
------	300	Class A new	*	1	10	1	2	1¼	2			1 Jan. 29	1⅝ Jan. 15
------	10	Preferred	100	30	35	20¼	35	20	30			30 Jan. 11	30 Jan. 11
800	1,000	Class B common	*	¼	2⅜	¾	Sale	½	⅝	½ Feb. 9	¾ Feb. 1	½ Feb. 9	1½ Jan. 26
------	------	Class B certificates			2½	----	2½						
20,100	40,800	Burroughs Add Mach	*	11¾	Sale	11	Sale	11½	Sale	9⅞ Feb. 9	11⅞ Feb. 13	9⅞ Feb. 9	12¾ Jan. 14
800	1,800	Bush Terminal Co	*	16½	17	17¼	17½	17⅝	Sale	17 Feb. 24	18 Feb. 11	15¾ Jan. 4	18 Jan. 14
230	350	Debenture stock	100	51	70	49	55	55¼	58	50 Feb. 8	57 Feb. 16	50 Feb. 8	62 Jan. 14
20	110	Bush Term Bldgs. pref	100	----	85	75	Sale	77	96	75 Feb. 1	75 Feb. 1	72 Jan. 29	85 Jan. 7
700	2,100	Butte Copper & Zinc	5	1	1⅛	1⅛	1¼	1	1⅛	1 Feb. 10	1⅛ Feb. 8	1 Jan. 4	1¼ Jan. 14
1,600	3,900	Butterick	*	3¼	4	3½	3⅞	3¾	4	3½ Feb. 11	4⅛ Feb. 17	3½ Jan. 28	4½ Jan. 7
2,800	7,000	Butte & Superior Mining	10	¾	⅞	⅞	¾	⅞	⅞	⅝ Feb. 8	¾ Feb. 3	⅝ Jan. 8	¾ Jan. 6
126,300	177,200	Byers & Co	*	12	Sale	12⅜	Sale	16¼	Sale	11⅜ Feb. 8	19 Feb. 19	10½ Jan. 5	19 Feb. 19
100	200	Preferred	100	----	60	43	65	56	70	50 Feb. 2	55 Feb. 9	50 Jan. 26	55 Feb. 9

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
6,200	15,400	Calif Packing Corp	*	8¼	Sale	9⅞	Sale	10	Sale	9⅞ Feb. 1	11⅞ Feb. 13	8⅛ Jan. 2	11⅞ Feb. 13
		Califnia Petroleum	25	9	23	6½	23	6½	25				
1,100	1,600	Callahan Zinc-Lead	10	¼	⅜	½	Sale	¼	⅜	¼ Feb. 9	½ Feb. 1	⅜ Jan. 20	½ Jan. 15
		Calumet & Arizona Min	20										
8,500	15,600	Calumet & Hecla	25	3⅛	Sale	3½	Sale	3	Sale	3 Feb. 8	3⅝ Feb. 2	3 Jan. 5	4 Jan. 13
2,600	5,300	Campbell W & C Foundry	*	6⅜	Sale	5⅞	Sale	6⅛	6½	5⅜ Feb. 16	6⅞ Feb. 25	5⅜ Feb. 16	7⅛ Jan. 7
12,800	27,600	Canada Dry Ging Ale	*	11½	Sale	12	Sale	11	11½	10 Feb. 8	13 Feb. 15	10 Jan. 5	13½ Jan. 14
1,600	4,000	Cannon Mills	*	16⅞	17½	17⅝	Sale	18	18½	17½ Feb. 1	18 Feb. 13	17 Jan. 4	18½ Jan. 29
3,700	6,700	Capital Admin Co Ltd C A	*	5	5½	4¾	Sale	5	5¼	4¼ Feb. 5	6⅛ Feb. 19	4¼ Feb. 5	6⅜ Feb. 19
1,100	1,600	Preferred class A	50	20	30	26	31	24	Sale	22½ Feb. 29	27 Feb. 23	22½ Feb. 29	27½ Jan. 15
1,108,700	1,266,100	Case (J I) Co	100	41¼	Sale	34⅞	Sale	35¾	Sale	26⅛ Feb. 10	41½ Feb. 19	26⅛ Feb. 10	43⅜ Jan. 18
850	1,520	Pref ctfs stamped	100	65	Sale	49	60	58¼	66	49½ Feb. 8	68½ Feb. 23	49½ Feb. 8	75 Jan. 12
22,300	68,600	Caterpillar Tractor	*	12½	Sale	11¾	Sale	11½	Sale	10⅜ Feb. 10	13¼ Feb. 19	10⅜ Feb. 10	15 Jan. 18
840	960	Cavanagh-Dobbs, Inc	*	½	1½	1	1½	2½	Sale	1½ Feb. 2	4 Feb. 11	1½ Jan. 7	4 Feb. 11
490	820	Preferred	100	6⅝	10	8	10	18	20	9 Feb. 3	22¾ Feb. 11	7⅜ Jan. 12	22¾ Feb. 11
2,300	13,300	Celanese Corp of America	*	3⅜	4½	4¾	Sale	3¾	Sale	3 Feb. 26	4⅜ Feb. 1	3 Feb. 26	5 Jan. 14
700	1,900	Celotex Co	*	2⅛	3	2¼	3	2½	3	2½ Feb. 19	2¾ Feb. 4	2¼ Jan. 6	3⅜ Jan. 18
700	1,600	Voting trust certificates	*	1⅝	2½	1½	Sale	2¼	Sale	1 Feb. 8	2¼ Feb. 29	1 Feb. 8	2¼ Feb. 29
30	60	Preferred	100	8	15	7⅛	7½	3½	7	6 Feb. 3	7 Feb. 2	6 Feb. 3	7⅜ Jan. 25
2,700	7,800	Central Aguirre Associates	*	12½	13¼	11⅝	12⅛	11¾	Sale	11¼ Feb. 10	12¼ Feb. 13	11¼ Feb. 10	12½ Jan. 4
1,700	2,800	Century Ribbon Mills	*	4¼	6	5¾	6	5½	5⅞	5½ Feb. 9	6¼ Feb. 15	5 Jan. 6	6¾ Jan. 9
10	140	Preferred	100	50	75	75	79	68¼	71¾	73¼ Feb. 19	73¼ Feb. 19	73¼ Feb. 19	85 Jan. 23
55,900	102,100	Cerro de Pasco Copp	*	11⅞	Sale	13½	Sale	11⅜	Sale	9¾ Feb. 9	13¾ Feb. 1	9¾ Feb. 9	x15 Jan. 14
1,500	2,400	Certain-Teed Prod	*	2½	Sale	2¾	3	3⅛	Sale	2⅞ Feb. 5	3⅜ Feb. 17	2½ Jan. 2	3¾ Feb. 17
200	400	7% preferred	100	11	22½	12	18½	11	18½	12½ Feb. 8	15½ Feb. 23	11¾ Jan. 30	15½ Feb. 23
15,100	32,200	Checker Cab	*	6	Sale	6⅛	Sale	6⅛	Sale	5¾ Feb. 4	7 Feb. 13	4¾ Jan. 6	7 Jan. 14
57,300	138,700	Chesapeake Corp	*	16½	Sale	18⅛	Sale	17	Sale	13 Feb. 6	19⅜ Feb. 17	13 Feb. 6	20⅝ Jan. 14
11,100	46,400	Chicago Pneum Tool	*	4	Sale	5¾	Sale	4¾	Sale	4 Feb. 20	6 Feb. 1	3¾ Jan. 6	6⅝ Jan. 22
1,000	6,500	Preferred	*	7	8½	9⅞	Sale	8⅝	Sale	7 Feb. 10	9⅞ Feb. 1	7 Feb. 10	11⅞ Jan. 22
130	250	Chicago Yellow Cab	*	10¾	11	10½	10¾	10½	11	10¼ Feb. 5	11⅜ Feb. 18	10 Jan. 20	11⅝ Feb. 18
1,400	1,590	Chickasha Cotton Oil	10	8	8½	8	8¼	8¼	8½	8 Feb. 2	8¼ Feb. 17	8 Feb. 2	8½ Jan. 9
2,500	21,300	Childs Co	*	5⅝	6⅜	6¼	Sale	5	6	5 Feb. 9	6¼ Feb. 1	5 Feb. 9	7½ Jan. 13
	150	Chile Copper	25	8	12	8	14	7½	11¾			6½ Jan. 5	9 Jan. 18
322,700	729,400	Chrysler Corporation	*	13⅞	Sale	13⅛	Sale	12¼	Sale	10½ Feb. 9	13⅝ Feb. 2	10½ Feb. 9	15⅜ Jan. 14
2,700	7,800	City Ice & Fuel	*	26	Sale	27	Sale	27¼	Sale	26 Feb. 29	28½ Feb. 19	25⅞ Jan. 4	28¼ Feb. 19
200	610	Preferred	100	65	70	65	Sale	63¾	65	63¾ Feb. 25	65½ Feb. 8	63¾ Feb. 25	68 Jan. 5
	60	City Investing	100	85	100	70	85	75	84			80 Jan. 22	85 Jan. 15
8,200	46,900	City Stores	*	⅜	⅝	1⅛	Sale	1	Sale	¾ Feb. 4	1¼ Feb. 13	⅝ Jan. 6	2⅛ Jan. 14
20	110	Class A	*	2	10½	4½	10	4½		4½ Feb. 4	4½ Feb. 4	2⅞ Jan. 7	4½ Jan. 19
700	1,300	Clark Equipment	*	8¼	Sale	8	9	8	8½	8 Feb. 19	8½ Feb. 10	8 Jan. 25	8¾ Jan. 7
2,400	3,600	Cluett, Peabody & Co	*	15⅜	16	16⅞	Sale	18	Sale	15⅞ Feb. 9	18 Feb. 17	15½ Jan. 7	18 Feb. 17
150	240	Preferred	100	95	100	95¼	100	95½	100	95 Feb. 15	96 Feb. 15	95 Jan. 5	96 Feb. 15
67,600	194,100	Coca Cola	*	106¾	Sale	106⅛	Sale	112½	Sale	101½ Feb. 10	118 Feb. 19	97½ Jan. 5	118 Feb. 19
1,800	5,500	Class A	*	46¼	47¼	48	49	48½	Sale	48 Feb. 5	48½ Feb. 2	45⅜ Jan. 6	48¾ Jan. 28
5,400	13,000	Colgate-Palmolive-Peet Co	*	26½	27¼	28⅝	Sale	29⅜	Sale	28¼ Feb. 10	30¼ Feb. 2	26⅛ Jan. 5	30¼ Jan. 15
2,200	3,700	Preferred	100	88	Sale	88	90¾	91	Sale	87 Feb. 6	91 Feb. 25	87 Feb. 6	91 Feb. 25
6,600	10,100	Collins & Aikman	*	7½	8½	8	8½	8¾	Sale	7 Feb. 10	9¾ Feb. 19	7 Feb. 10	9¾ Feb. 19
500	900	Preferred	100	70½	94¾	75	Sale	76¼	94¾	75 Feb. 1	75 Feb. 1	71½ Jan. 19	75 Feb. 1
1,700	5,500	Colonial Beacon Oil Co	*	9	10	10	Sale	9	10½	9½ Feb. 8	10¼ Feb. 11	9 Jan. 11	10¼ Jan. 18
1,700	8,000	Colorado Fuel & Iron new	100	7¾	8½	9⅛	9½	8⅜	Sale	8 Feb. 11	10½ Feb. 16	7¾ Jan. 7	12¾ Jan. 14
50	110	Preferred	100		60	33	60	26¼	40	33 Feb. 6	33 Feb. 6	30¼ Jan. 7	30⅝ Jan. 7
1,500	5,100	Columbia G & El Preferred	100	69½	Sale	66	70½	69¾	Sale	69 Feb. 13	70¼ Feb. 16	64 Jan. 5	79 Jan. 16
114,149	298,149	Common	*	13	Sale	12⅛	Sale	13¾	Sale	11⅞ Feb. 10	15⅜ Feb. 19	11⅞ Jan. 5	15¼ Jan. 14
		Preferred B	100		81½	51⅜	80⅛		82				
58,200	90,500	Columbian Carbon	*	34	Sale	31½	Sale	33½	Sale	28 Feb. 10	38 Feb. 19	28 Feb. 10	38½ Jan. 14
172,424	382,324	Commonwealth & Southern	*	3¾	Sale	4¼	Sale	3⅞	Sale	3¾ Feb. 8	4⅜ Feb. 2	3½ Jan. 2	4⅞ Jan. 14
6,200	16,100	Preferred	*	62¼	Sale	62½	Sale	65⅜	67⅜	59 Feb. 9	66½ Feb. 25	59 Feb. 9	68⅜ Jan. 21
18,300	43,200	Commercial Credit	*	9¼	Sale	9	Sale	9⅜	Sale	8½ Feb. 8	10⅜ Feb. 19	8¼ Jan. 5	10⅜ Feb. 19
1,400	3,600	Class A	50	20¾	Sale	22⅜	Sale	25	26¼	22⅜ Feb. 1	25 Feb. 15	19½ Jan. 5	25 Feb. 15
440	440	Preferred 7%	25	16½	20	17½	20	20½	Sale	17 Feb. 10	20⅜ Feb. 27	17 Feb. 10	20⅜ Feb. 27
190	350	Preferred B	25	17	19	17½	20½	18¾	20	17 Feb. 8	20½ Feb. 29	16⅛ Jan. 13	20¾ Jan. 22
390	1,080	1st preferred	100	57½	Sale	67	69	65½	Sale	65½ Feb. 29	68 Feb. 6	56 Jan. 6	68 Jan. 27
45,600	69,600	Comm Inv Trust	*	16⅛	Sale	20¼	Sale	23¾	Sale	19 Feb. 6	24½ Feb. 29	15½ Jan. 2	24½ Feb. 29
490	700	Preferred	100	97	98½	95½	Sale	94	96	94 Feb. 19	95½ Feb. 1	94 Feb. 19	97 Jan. 23
400	500	6½% preferred	100		96		94	89	89¾	90 Feb. 6	93¾ Feb. 3	90 Feb. 6	94½ Jan. 30
5,200	8,900	Convertible preferred	*	57	63	67	Sale	71¼	73	63¼ Feb. 4	71 Feb. 26	58 Jan. 4	71 Feb. 26
600	600	Warrants stamped		½	1¼	⅝	Sale	⅝	1¾	⅝ Feb. 8	1⅛ Feb. 24	⅝ Feb. 8	1⅛ Feb. 24
127,700	226,150	Commercial Solv	*	8½	Sale	7½	Sale	8¾	Sale	7½ Feb. 1	9⅜ Feb. 19	7¼ Jan. 29	9½ Jan. 14
100	800	Conde-Nast Public'ns	*	10	13	9	13	8½	13	9 Feb. 25	9 Feb. 25	9 Feb. 25	10 Jan. 6
17,700	24,600	Congoleum-Nairn Inc	*	8	Sale	9⅛	Sale	10½	Sale	8⅞ Feb. 4	11 Feb. 13	8 Jan. 2	11 Feb. 13
3,100	5,400	Congress Cigar	*	7⅜	8⅞	7½	8	7⅝	8	7⅝ Feb. 23	8¾ Feb. 15	7½ Jan. 6	8¾ Feb. 15
	30	Conn Railway & Lighting	100		57	53⅞	60	55	60			55 Jan. 8	55 Jan. 8
3,200	4,200	Consolidated Cigar	*	24	26	22½	Sale	23¾	25	21 Feb. 10	23¾ Feb. 24	21 Jan. 7	24½ Jan. 8
20	230	Preferred	100	65	70	68	75	68	72	71½ Feb. 13	72 Feb. 20	59 Jan. 6	72 Feb. 20
830	1,780	Preferred (6½)	100	47	50	56	56¾	56	60	56 Feb. 6	57½ Feb. 17	52 Jan. 6	59¾ Jan. 7
	70	Prior pref x warrants		44½	Sale	50	60	54	59			44½ Jan. 2	58¼ Jan. 12
4,000	8,600	Consol Film Industry	*	3¾	5	3⅞	Sale	3⅝	Sale	3⅝ Feb. 10	4½ Feb. 15	3⅝ Feo. 10	5⅜ Jan. 11
4,900	11,800	Preferred	*	9½	11	9⅝	10	10¾	Sale	9⅜ Feb. 11	10⅜ Feb. 19	8⅝ Jan. 5	11½ Jan. 14
389,700	799,650	Consolidated Gas	*	61	Sale	58½	Sale	62	Sale	54⅛ Feb. 10	65¾ Feb. 19	54⅛ Feb. 10	65¾ Feb. 19
6,200	13,200	Pref $5	*	90	Sale	90½	Sale	92	Sale	88¾ Feb. 10	92 Feb. 26	88¾ Feb. 10	93 Jan. 7
3,800	10,200	Consol Laundries Corp	*	9	9⅞	9¼	9½	9½	Sale	9 Feb. 4	10 Feb. 19	9 Jan. 4	10⅞ Jan. 13
8,000	21,000	Consolidated Textile	*	⅛	Sale	⅜	Sale	⅜	Sale	⅜ Feb. 1	½ Feb. 1	⅜ Jan. 4	⅝ Jan. 20
3,611	5,111	Container Corp class A	20	2	Sale	2	2⅛	2⅛	2⅝	1⅞ Feb. 5	2½ Feb. 19	1⅞ Feb. 5	2½ Feo. 19
3,300	7,300	Class B	*	¾	1	¾	1	¾	1⅛	⅝ Feb. 9	1 Feb. 10	⅝ Feb. 9	1⅜ Jan. 18
10,800	20,300	Continental Bak cl A	*	5	Sale	5	Sale	5⅜	5⅞	4⅞ Feb. 9	6¼ Feb. 17	4⅞ Jan. 29	7 Jan. 14
7,500	30,800	Class B	*	¾	⅞	⅞	1	⅞	1	⅝ Feb. 11	1 Feb. 15	⅝ Jan. 5	Jan. 8
4,600	11,200	Preferred	100	42	44	42	Sale	44¼	Sale	41¾ Feb. 2	46 Feb. 17	40 Jan. 29	46 Jan. 14
64,800	113,550	Continental Can	*	34½	Sale	x35¼	Sale	38	Sale	33½ Feb. 8	39¾ Feb. 16	31¾ Jan. 5	39¾ Feb. 16
2,100	5,700	Continental Diamond Fibre	*	3¾	Sale	4	4½	4¼	Sale	3⅞ Feb. 5	4¾ Feb. 17	3½ Jan. 4	4¾ Feb. 17
14,600	35,600	Continental Insurance	10	19½	20	21¼	Sale	22⅝	Sale	19½ Feb. 8	24¼ Feb. 15	19⅛ Jan. 5	24⅜ Jan. 15
35,500	46,100	Continental Motors	*	1⅛	1¼	1¼	1½	1¼	Sale	1 Feb. 8	1½ Feb. 15	1 Jan. 5	1¾ Jan. 14
67,900	120,300	Continental Oil	*	6	Sale	5⅞	Sale	6	Sale	5⅝ Feb. 10	6⅝ Feb. 16	5⅝ Feb. 10	6⅞ Jan. 7
24,200	61,900	Continental Shares	*		Sale	⅝	Sale		Sale	½ Feb. 9	¾ Feb. 2	⅜ Jan. 2	¾ Jan. 13
63,100	114,900	Corn Prod Refining	25	41¼	Sale	40	Sale	44½	Sale	38¾ Feb. 10	46 Feb. 16	x37 Jan. 5	46 Feo. 16
430	680	Preferred	100	125	134¾	126	129½	126½	128¼	126 Feb. 3	128 Feb. 16	126 Jan. 8	129½ Jan. 11
8,000	24,800	Coty, Inc	*	3	Sale	3¼	4	3¾	Sale	3¼ Feb. 10	4¼ Feb. 15	2⅝ Jan. 5	4¾ Jan. 16
1,400	4,100	Cream of Wheat	*	22	22½	20½	22	20	22¾	20 Feb. 8	22½ Feb. 13	20 Feb. 8	22¾ Jan. 14
6,300	6,300	Crex Carpet	100	10½	12¾	11	Sale	15	Sale	10¼ Feb. 3	15⅜ Feb. 29	10¼ Jan. 5	15⅜ Feb. 29
3,300	6,600	Crosley Radio	*	3	3½	3⅝	4	3½	Sale	3⅛ Feb. 6	3⅝ Feb. 2	3 Jan. 5	4½ Jan. 7
4,700	7,400	Crown Co'k & Seal	*	13¾	14⅞	14½	Sale	13	13½	12 Feb. 16	14¾ Feb. 4	12 Feb. 16	14¾ Jan. 12
1,000	1,500	Preferred	*	21⅞	25	21⅜	23¼	21⅜	23	20¾ Feb. 15	22 Feb. 16	20⅜ Feb. 15	24 Jan. 15
20	840	Crown Wil P 1st pf	*	18		23	27	27	33	25¼ Feb. 10	26 Feb. 17	23½ Jan. 26	26 Feb. 17
500	2,600	Crown Zellerbach	*	1½	Sale	1½	1⅞	1⅝	2⅛	1¾ Feb. 3	2¼ Feb. 15	1½ Jan. 2	2¼ Feb. 15
2,700	10,200	Crucible Steel of Amer	100	22	24	19¼	Sale	17½	19	15 Feb. 8	20¼ Feb. 19	15 Feb. 16	23¼ Jan. 14
650	1,050	Preferred	100	43	Sale	45¾	Sale	39⅞	Sale	37½ Feb. 10	47 Feb. 2	37½ Feb. 27	49¾ Jan. 14
600	700	Cuba Co	*	1¼	1⅞	1⅜	1½	1⅜	1½	1⅛ Feb. 3	1½ Feb. 3	1⅛ Feb. 3	1¾ Jan. 14
7,300	19,000	Cuba Cane Products	*	1¼	⅜	¼	⅜	¼	Sale	¼ Feb. 17	⅜ Feb. 13	¼ Jan. 5	⅝ Jan. 15
5,000	6,600	Cuban American Sugar	10	1	1¼	1¼	⅜	1¼	Sale	1 Feb. 3	1¾ Feb. 19	1 Jan. 4	1¾ Jan. 11
943	1,993	Preferred	100	8	10	7¾	8	7	Sale	7 Feb. 11	8 Feb. 2	7 Feb. 11	8½ Jan. 18
		Cuban Dom Sug	*										
3,100	6,700	Cudahy Packing	50	31	Sale	32	Sale	32½	34	30 Feb. 8	34½ Feb. 17	30 Feb. 8	34½ Feb. 17
		Curtiss Aeropl & Mot Co Inc	*	4		10		8⅞					
4,800	12,900	Curtiss Publishing Co	*	23	Sale	25	Sale	23½	Sale	22 Feb. 9	25 Feb. 1	22 Feb. 9	31 Jan. 15
3,200	5,400	Preferred	*	73	79⅞	80½	Sale	79	80	75 Feb. 9	82 Feb. 1	75 Jan. 4	86 Jan. 14
127,000	176,100	Curtiss-Wright Corp	*	1⅜	Sale	1⅞	Sale	1⅞	Sale	1⅝ Feb. 10	2¾ Feb. 2	1¼ Jan. 2	2¾ Feo. 2
19,100	29,900	Class A	*	2¼	Sale	2⅝	Sale	2⅜	2½	2¼ Feb. 8	3⅜ Feb. 1	1⅞ Jan. 2	3⅜ Feb. 1
10	230	Cushmans Sons 7% pref	100	80	85	84	88	85	90	85 Feb. 19	85 Feb. 19	70½ Jan. 5	85 Jan. 8
30	220	8% preferred	*	69	70	68	72	76	83	72 Feb. 18	72 Feb. 18	67 Jan. 5	72 Feb. 18
800	5,000	Cutler-Hammer Mfg	*	7½	Sale	8½	12	8½	11	8 Feb. 9	9¼ Feb. 18	7½ Jan. 2	10 Jan. 21
8,000	16,400	Davison Chem	*	3¾	Sale	4	Sale	4	4¼	3⅝ Feb. 10	4⅝ Feb. 16	3½ Jan. 4	5¼ Jan. 15
		De Beers Consolidated Mines		2½									
		Debenham Securities	5	1¾	5	1¾	5	1¾	5				
11,300	16,400	Deere & Co pref	20	13	13⅞	13¾	Sale	10⅝	Sale	10 Feb. 9	13¾ Feb. 1	10 Feb. 9	15¼ Jan. 15
4,300	6,800	Detroit Edison	100	112	115	112	116	112	Sale	107 Feb. 10	116 Feb. 16	107 Feb. 10	122 Jan. 14
400	800	Devoe & Raynolds A	*	10¼	Sale	11	Sale	12	17¾	10½ Feb. 6	13¼ Feb. 24	10¼ Jan. 2	13¼ Feb. 24
10	10	1st Preferred	100		100		100	91¼	94	95 Feb. 15	95 Feb. 15	95 Jan. 15	95 Feb. 15
7,900	20,100	Diamond Match	*	13⅜	Sale	14	Sale	14¾	Sale	13⅝ Feb. 9	x15¼ Feb. 15	12½ Jan. 4	x15¼ Feb. 15
6,100	8,900	Participating 6% Pref	25	23½	Sale	23¼	Sale	23½	Sale	22½ Feb. 8	x24 Feb. 15	21⅝ Jan. 13	24 Feb. 15
14,300	27,800	Dome Mines Ltd	*	7¾	Sale	8⅜	8¾	9⅝	Sale	8¼ Feb. 5	9⅞ Feb. 29	7½ Jan. 4	9¾ Feb. 26
3,400	13,500	Dominion Stores	*	14¼	Sale	15	Sale	15¼	Sale	14⅜ Feb. 10	15⅜ Feb. 16	13 Jan. 5	15¾ Feb. 16
16,500	18,900	Douglas Aircraft Co Inc	*	8¼	Sale	11½	Sale	11¾	Sale	10 Feb. 10	13⅞ Feb. 1	7¾ Jan. 5	13⅞ Feb. 1
700	2,300	Dresser (S R) Mfg conv cl A	*	20	21	21	25	21	22⅞	21 Feb. 23	23 Feb. 25	19⅝ Jan. 5	23 Feb. 25
2,200	3,500	Class B	*	10⅞	Sale	11	11½	11	11⅞	11¼ Feb. 2	12¼ Feb. 17	10¼ Jan. 4	12¼ Feb. 17

* No par value x Ex-dividend.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.
Shares.	Shares.																
94,100	180,200	Drug Inc	*	53¼	Sale	51½	Sale	52	Sale	48½	Feb. 10	57	Feb. 13	47⅝	Jan. 5	57	Feb. 13
100	100	Dunhill Int	*	1½	2	----	----	1⅛	2	1½	Feb. 4	1½	Feb. 4	1½	Feb. 4	1½	Feb. 4
800	1,300	Duplan Silk	*	10	12	10	12	10	12	9¾	Feb. 5	10	Feb. 5	9¾	Feb. 5	10½	Jan. 23
30	40	Preferred	100	90	101½	90	98	90	101	90	Feb. 25	90⅛	Feb. 25	90	Feb. 25	101½	Jan. 8
210	410	Duquesne Light 1st pref	100	89	91⅞	89	103	91	95	89	Feb. 10	91	Feb. 23	89	Feb. 10	92	Jan. 13
----	----	Durham Hos Mills pref	100	20	21	----	----	----	20	----	----	----	----	----	----	----	----
800	2,300	Eastern Rolling Mill	*	3	Sale	3½	4½	3½	5	3½	Feb. 10	4⅝	Feb. 17	3	Jan. 2	4⅝	Feb. 17
140,600	254,200	Eastman Kodak	*	82¼	Sale	80⅝	Sale	78⅛	Sale	68½	Feb. 10	84¾	Feb. 1	68½	Feb. 10	87¾	Jan. 14
120	230	Preferred	100	112½	----	116	----	112	----	116	Feb. 19	119½	Feb. 18	99	Jan. 22	119½	Feb. 18
13,400	26,600	Eaton Axle & Spring	*	5⅝	Sale	6	Sale	6¾	Sale	5½	Feb. 10	8	Feb. 19	4¾	Jan. 4	8	Feb. 19
725,700	1,398,500	E I duP de Nem & Co	20	55⅛	Sale	51	Sale	54	Sale	46⅛	Feb. 10	59¾	Feb. 19	46⅛	Feb. 10	59¾	Feb. 19
3,300	8,200	6% cumul preferred	100	99	103	99½	Sale	101¼	101½	99¾	Feb. 9	102	Feb. 19	98	Jan. 6	102	Feb. 19
10,100	19,900	Eitingon Schild	*	1⅜	1½	----	⅞ Sale	----	⅝ Sale	½	Feb. 9	⅞	Feb. 1	½	Feb. 9	1¼	Jan. 6
2,400	11,900	Preferred 6½%	100	9	Sale	8⅛	Sale	6½	6⅜	5½	Feb. 15	9¼	Feb. 2	5½	Feb. 15	12½	Jan. 6
179,100	375,600	Electric Auto-Lite	*	31	Sale	27	Sale	29⅞	Sale	23¾	Feb. 10	31⅜	Feb. 13	23¾	Feb. 10	31½	Jan. 14
280	380	Preferred	100	95	98	98½	99	97	100	97½	Feb. 23	100¼	Feb. 16	97	Jan. 11	100¼	Feb. 16
9,300	32,400	Electric Boat	*	----	⅞ 1	2	Sale	1¾	Sale	1½	Feb. 3	2⅛	Feb. 1	1¼	Jan. 6	2½	Jan. 6
29,200	84,700	Elec & Musical Ind— American shares w i	*	3	Sale	3⅜	Sale	3½	Sale	3	Feb. 27	3⅝	Feb. 13	2¾	Jan. 4	4	Jan. 8
151,600	296,600	Elec Power & Light	*	11⅜	Sale	10¾	Sale	12½	Sale	10¾	Feb. 1	14	Feb. 19	10⅛	Jan. 5	14	Feb. 19
2,300	6,500	Preferred certificates	*	48¼	52	55	Sale	55	Sale	51	Feb. 10	57⅛	Feb. 3	47	Jan. 6	64	Jan. 14
1,900	7,000	Preferred (6)	*	43½	45	49	Sale	47½	Sale	45	Feb. 18	51	Feb. 2	39½	Jan. 6	55¼	Jan. 14
----	----	Rights	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
9,600	16,200	Elec Storage Battery	*	26⅜	Sale	30¼	Sale	30¼	30¾	30	Feb. 8	33	Feb. 19	25½	Jan. 5	33	Feb. 19
40	4,240	Elk Horn Coal Corp	*	----	¼	⅛	¼	⅛	¼	¼	Feb. 5	¼	Feb. 5	⅛	Jan. 13	¼	Jan. 13
610	3,820	Preferred	50	----	¼	¼	Sale	⅛	Sale	⅛	Feb. 25	¼	Feb. 1	⅛	Jan. 13	⅜	Jan. 13
----	----	Emerson-Brant cl A	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
----	----	Class B	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
----	----	Emporium Capwell Corp	*	----	12	3⅜	20	3¾	----	----	----	----	----	----	----	----	----
2,800	5,800	Endicott-Johnson	50	25½	26⅞	30	32⅜	33	33½	29⅞	Feb. 6	36⅛	Feb. 15	25½	Jan. 4	36⅛	Feb. 15
300	900	Preferred	100	100½	122	103	105½	106	117½	103¼	Feb. 6	105	Feb. 13	100½	Jan. 9	105	Feb. 13
1,900	3,100	Engineers Pub Service	*	16	19	23⅝	Sale	21	24	20	Feb. 25	25	Feb. 16	18	Jan. 5	25	Feb. 16
400	1,000	Preferred	*	40½	47½	43½	51	51	53½	50	Feb. 15	51	Feb. 23	44¼	Jan. 12	51	Feb. 23
700	1,300	Preferred (5½%)	*	42⅜	60	49	Sale	54	54¾	49	Feb. 1	55	Feb. 25	46	Jan. 8	55	Feb. 25
700	1,200	$6 cum preferred	*	45	Sale	55	60	57	61½	55	Feb. 16	60	Feb. 25	42½	Jan. 4	60	Feb. 25
2,700	6,600	Equitable Office Bldg	*	19	20	18½	20	18	19	18	Feb. 3	19	Feb. 15	17½	Jan. 27	19	Jan. 4
1,800	3,600	Eureka Vacuum Clean	*	3½	4	3⅝	Sale	3⅝	5	3½	Feb. 9	5	Feb. 15	3½	Jan. 6	5	Feb. 15
900	1,400	Evans Auto Loading Co	5	1	2	¾	⅜	1⅜	Sale	1⅛	Feb. 6	1⅝	Feb. 18	1⅛	Jan. 29	1⅝	Feb. 18
440	1,210	Exchange Buffet Corp	*	11¼	11¾	10¼	10¾	10	10½	10	Feb. 8	10¾	Feb. 3	9¾	Jan. 30	11¾	Jan. 11
300	1,800	Fair (The) Co	*	5½	9	5	7½	6	6½	6	Feb. 8	6	Feb. 8	5	Jan. 9	7	Jan. 12
300	470	Preferred	100	----	84¾	85	90	----	89	75	Feb. 17	85	Feb. 2	75	Jan. 27	85	Jan. 28
----	----	Fairbanks Co	25	¼	2	¼	½	¼	2	----	----	----	----	----	----	----	----
10	50	Preferred	100	3	5¾	2⅜	4½	2⅛	6	2⅜	Feb. 6	2⅜	Feb. 6	2	Jan. 8	3	Jan. 5
----	110	Pref ctfs of deposit	100	2½	3	2⅜	4½	2	4¼	----	----	----	----	2⅛	Jan. 6	2½	Jan. 19
1,200	3,800	Fairbanks Morse	*	4	5½	4⅜	5	5	Sale	4¼	Feb. 9	5⅛	Feb. 17	4¼	Jan. 6	5¾	Jan. 19
----	----	7% preferred	100	----	47	----	48	----	48	----	----	----	----	----	----	----	----
1,100	2,500	Fashion Park Assn	*	1½	1⅝	1¾	Sale	1½	1⅝	1½	Feb. 1	1¾	Feb. 1	1⅛	Jan. 20	1¾	Jan. 25
120	520	Preferred	100	5½	8	4	7½	5¼	6¼	5	Feb. 25	7⅞	Feb. 23	5	Jan. 5	7⅞	Jan. 8
1,000	2,900	Federal Department Stores	*	11	Sale	11½	13¾	12	13	11	Feb. 15	14	Feb. 13	11	Jan. 2	14	Jan. 7
200	700	Federal Light & Traction	15	17	18½	17	22	20	24	22	Feb. 15	22	Feb. 15	17	Jan. 6	22	Jan. 25
10	160	Preferred	*	52	58	63	70	63	66	x63	Feb. 15	x63	Feb. 15	53	Jan. 7	63¾	Jan. 20
----	----	Federal Mining & Smelt	100	20	50	21	26	20	27	----	----	----	----	----	----	----	----
----	----	Preferred	100	25	39	25	50	25	32	----	----	----	----	----	----	----	----
700	900	Federal Motor Truck	*	2	3½	3¼	Sale	2¾	3	3¼	Feb. 1	3⅝	Feb. 6	3	Jan. 25	3⅝	Feb. 6
300	1,200	Federal Screw Works	*	1⅜	2	1¼	3	1⅝	2	1¼	Feb. 10	1¾	Feb. 19	1¾	Feb. 19	2	Jan. 14
4,600	12,800	Federal Water Service A	*	4	Sale	3⅝	4½	4⅝	Sale	3⅝	Feb. 9	5	Feb. 26	3⅛	Jan. 4	5¼	Jan. 14
13,600	21,200	Fidelity Phenx Fire Ins	10	23	27	22	Sale	24	Sale	20	Feb. 8	26	Feb. 17	20	Feb. 8	27¾	Jan. 15
20	20	Fifth Avenue Bus	*	5½	10	6	9½	6½	7½	6¼	Feb. 18	6⅛	Feb. 18	6¼	Feb. 18	6⅛	Feb. 18
----	----	Filene's Sons	*	----	22	----	52	----	22	----	----	----	----	----	----	----	----
520	640	Preferred	100	87½	92	93	94	92	94	90	Feb. 3	94	Feb. 27	90	Jan. 14	94	Jan. 18
15,700	19,800	Firestone Tire & Rubber	10	14½	16	12¾	Sale	13¼	Sale	12	Feb. 9	13¼	Feb. 29	12	Feb. 9	15	Jan. 13
4,400	9,200	Preferred	100	51½	Sale	55	56	56	Sale	53	Feb. 6	56	Feb. 19	50¾	Jan. 4	59½	Jan. 26
20,800	43,200	First National Stores	*	45½	48¾	47	48	51	Sale	42½	Feb. 8	52¼	Feb. 17	41½	Jan. 5	52¼	Feb. 17
33,400	52,800	Fisk Rubber	*	¼	Sale	⅛	Sale	⅛	Sale	⅛	Feb. 1	¼	Feb. 1	⅛	Feb. 1	⅜	Jan. 11
3,110	4,380	First preferred	100	⅜	⅞	⅛	Sale	⅛	Sale	⅛	Feb. 2	½	Feb. 1	¼	Feb. 2	⅞	Jan. 9
670	940	First preferred conv	100	6⅞	1	----	⅞	⅛	Sale	¼	Feb. 3	½	Feb. 15	¼	Feb. 3	1¼	Jan. 18
600	1,700	Florsheim Shoe class A	*	7	9½	8½	15	10	12½	8½	Feb. 5	10	Feb. 20	8	Jan. 6	10	Feb. 20
20	20	Preferred 6%	100	80	85	80	95	80	95	65	Feb. 5	80	Feb. 16	65	Feb. 5	80	Jan. 11
600	1,400	Follansbee Bros	*	5½	Sale	4½	4⅞	5	Sale	4¼	Feb. 3	5	Feb. 17	4	Jan. 9	5½	Jan. 2
200	300	Food Machinery Corp	*	----	----	8	10	8	11	10¼	Feb. 19	10½	Feb. 19	8½	Jan. 7	10¼	Feb. 19
20,500	39,000	Foster-Wheeler	*	8¼	Sale	9	Sale	9¾	Sale	8½	Feb. 9	11½	Feb. 19	8	Jan. 4	11½	Feb. 19
----	----	7% conv preferred	*	75	94	65	95	60	95	----	----	----	----	----	----	----	----
700	1,700	Foundation Co	*	3	3⅝	3⅜	4	2¾	2⅞	3	Feb. 10	4	Feb. 13	3	Jan. 4	4½	Jan. 14
8,200	15,600	Fourth Nat'l Investors	1	18¼	Sale	17½	Sale	19¼	Sale	15½	Feb. 10	20⅞	Feb. 19	15½	Feb. 10	20½	Feb. 19
31,800	68,900	Fox Film "A"	*	2¾	Sale	3¾	Sale	3½	Sale	3¼	Feb. 9	4⅜	Feb. 15	2¾	Jan. 2	5⅜	Jan. 14
30	310	Franklin Simon pref	100	60	65	65	70	----	64¾	65	Feb. 4	65	Feb. 4	60	Jan. 5	72½	Jan. 14
29,800	68,800	Freeport Texas Co	*	16¾	Sale	17⅛	Sale	18¾	Sale	16½	Feb. 10	19½	Feb. 16	15¼	Jan. 4	19½	Jan. 15
----	----	Fuller Co prior pref	*	----	33	----	30	----	30	----	----	----	----	----	----	----	----
170	190	2d preferred	*	----	30	29	Sale	----	33	29	Feb. 1	32	Feb. 9	29	Jan. 30	32	Feb. 9
800	1,000	Gabriel Co (The) Class A	*	1¼	2	1½	1¾	1	1¼	¾	Feb. 5	1½	Feb. 2	¾	Feb. 5	1⅞	Jan. 4
1,560	2,510	Gamewell Co (The)	*	16	Sale	15	Sale	12½	Sale	11	Feb. 11	15	Feb. 1	11	Feb. 11	17	Jan. 11
----	----	Gardner Motor	5	----	----	----	----	----	----	----	----	----	----	----	----	----	----
8,300	16,000	Gen American Investors	*	2¼	3	2⅞	Sale	2¾	3½	2⅜	Feb. 13	3½	Feb. 13	2¾	Feb. 13	3⅝	Jan. 14
1,100	2,400	Preferred	100	48½	70	53	54	58	70	49	Feb. 8	61	Feb. 16	49	Feb. 8	61	Feb. 16
37,200	63,900	Gen Amer Tank Car	*	30	Sale	30½	Sale	32½	Sale	29	Feb. 10	34¾	Feb. 19	28	Jan. 4	34¾	Feb. 19
9,700	23,100	General Asphalt	*	12	Sale	14	Sale	11½	Sale	11	Feb. 9	15	Feb. 1	11	Jan. 5	15½	Jan. 15
30,500	43,700	General Baking Co	5	12	13	13¾	Sale	18½	Sale	13⅝	Feb. 1	19¼	Feb. 29	11	Jan. 5	19¼	Feb. 29
575	925	Preferred	*	98	100	97	98	99½	100	97	Feb. 8	100	Feb. 23	97	Jan. 27	100	Feb. 23
5,000	7,000	General Bronze	*	2⅛	3½	2⅛	Sale	2⅜	Sale	2	Feb. 4	3	Feb. 18	2	Feb. 4	3⅜	Jan. 8
1,600	3,600	General Cable	*	1¾	2	2¼	Sale	1⅞	2½	1⅞	Feb. 17	2¾	Feb. 1	1¾	Jan. 6	2¾	Feb. 1
340	1,080	Preferred 7%	100	13½	17	12½	13	11½	Sale	11⅛	Feb. 9	15	Feb. 15	11⅜	Feb. 9	16½	Jan. 4
2,700	7,000	Class A	*	4	4⅛	4½	4¾	4	4⅛	4	Feb. 26	5	Feb. 2	4	Jan. 4	5½	Jan. 13
4,700	11,100	Gen Cigar Inc	*	28¾	Sale	35	Sale	34½	Sale	34½	Feb. 5	38	Feb. 19	28⅝	Jan. 2	38	Feb. 19
380	610	Preferred (7)	100	85⅛	100	95	115	99	103	98½	Feb. 20	101	Feb. 15	98½	Feb. 20	101	Feb. 15
812,500	1,682,550	General Electric	*	25	Sale	19⅝	Sale	19¾	Sale	17½	Feb. 10	24½	Feb. 13	17½	Feb. 10	26¼	Jan. 14
19,100	74,700	Special	10	11	Sale	11	Sale	11	Sale	10⅞	Feb. 1	11¼	Feb. 29	10⅞	Jan. 2	11¼	Jan. 14
105,300	223,100	General Foods	*	34½	Sale	33⅞	Sale	35½	Sale	31¾	Feb. 10	36⅛	Feb. 29	31⅝	Jan. 5	36⅜	Jan. 14
26,900	46,600	Gen Gas & Elec Cl A	*	1⅞	Sale	1⅞	Sale	x2	Sale	1¾	Feb. 1	2¾	Feb. 17	1⅝	Jan. 6	2¾	Feb. 17
----	----	Class B	*	3	25	2	5	----	----	----	----	----	----	----	----	----	----
370	370	Preferred A (7)	*	----	39⅞	----	39⅞	24⅛	25⅞	24¾	Feb. 11	29½	Feb. 15	24¾	Feb. 11	29½	Feb. 15
20	60	Preferred A (8)	*	30¼	40	23	40	30	40	26	Feb. 10	40	Feb. 15	26	Feb. 10	40	Feb. 15
600	1,300	Conv preferred A	*	20	24	16½	20	16¼	17	17½	Feb. 27	20	Feb. 13	17½	Feb. 27	24¾	Jan. 14
200	500	General Italian Edison	*	20¾	23¾	23¼	----	24⅛	----	24⅛	Feb. 24	24¼	Feb. 24	21½	Jan. 8	24⅛	Feb. 24
4,500	11,300	General Mills	*	31½	32	35½	Sale	36½	Sale	35¼	Feb. 5	37	Feb. 15	31⅜	Jan. 6	37	Feb. 15
1,100	1,700	Preferred	100	85	88⅛	87½	90½	87½	88⅛	87	Feb. 8	88	Feb. 26	86	Jan. 18	88	Jan. 29
1,258,750	2,662,550	Gen Motors Corp	10	22⅝	Sale	20½	Sale	20¾	Sale	19⅝	Feb. 10	24½	Feb. 19	19¼	Jan. 5	24⅝	Jan. 14
5,900	13,200	Preferred (5)	*	83	Sale	82½	84	84½	Sale	80½	Feb. 10	85¼	Feb. 27	x80½	Jan. 4	86⅞	Jan. 21
13,400	19,000	Gen Outdoor Advertising	*	3½	4	3⅝	3⅞	4	Sale	3½	Feb. 9	4	Feb. 2	3½	Feb. 9	4	Jan. 5
1,300	1,900	A	*	6	9⅞	6½	6⅝	7	8	6	Feb. 10	9	Feb. 13	6	Feb. 10	9	Feb. 13
510	840	General Printing Ink	*	13¼	Sale	13¼	Sale	12½	Sale	12	Feb. 10	13¾	Feb. 24	11½	Jan. 11	14	Jan. 28
250	430	Preferred	*	45	Sale	49½	56	56¾	58	50	Feb. 4	60	Feb. 18	44	Jan. 4	60	Feb. 18
13,400	23,324	General Public Service	*	3½	Sale	3¼	Sale	3¾	4¼	3	Feb. 9	4⅞	Feb. 13	3	Feb. 9	5	Jan. 13
11,600	33,425	General Ry Signal	*	22½	Sale	24	Sale	25¼	Sale	19¾	Feb. 10	25½	Feb. 26	19¾	Feb. 10	28⅝	Jan. 14
70	220	Preferred	100	75	91	80	90	76	Sale	75¼	Feb. 26	80	Feb. 20	75¼	Feb. 26	90	Jan. 13
4,200	13,100	Gen Realty & Utilities Corp	*	¾	----	⅞	Sale	1	1⅛	¾	Feb. 2	1⅛	Feb. 16	¾	Jan. 4	1⅛	Jan. 11
4,300	10,400	Preferred	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
2,000	4,300	General Refractories	*	14	Sale	12¼	13½	15½	16½	12¼	Feb. 1	16½	Feb. 19	12¼	Jan. 29	16½	Feb. 19
200	230	Gen Steel Castings pref	*	12	13¾	13	13¼	11¼	13	11¼	Feb. 11	13⅜	Feb. 2	11¼	Feb. 11	14¾	Jan. 9
22,000	63,300	Gen Theatre Eq v t c	*	6	19½	12½	15	8	10	10	Feb. 27	15	Feb. 1	10	Feb. 27	16	Jan. 25
342,700	424,300	Gillette Safety Razor	*	½	Sale	¾	Sale	⅝	Sale	⅝	Feb. 5	⅞	Feb. 1	½	Jan. 2	1⅛	Jan. 11
11,200	20,800	Convertible preferred	100	11⅞	Sale	12¼	Sale	20	Sale	12	Feb. 5	21¼	Feb. 29	10⅜	Jan. 5	21¼	Feb. 29
3,400	8,500	Gimbel Brothers	*	50	54	51½	55	65	Sale	52½	Feb. 4	67¾	Feb. 26	x50	Jan. 5	67¾	Feb. 26
2,000	4,400	7% preferred	100	2½	Sale	2⅛	Sale	2	2¼	1¾	Feb. 6	2½	Feb. 1	1¾	Feb. 6	2½	Jan. 14
4,100	8,600	Glidden Co	*	27	29	23	23⅞	23	Sale	21	Feb. 24	23⅛	Feb. 4	21	Feb. 24	31	Jan. 13
30	70	7% prior preferred	100	5	5½	5¼	Sale	5¼	Sale	5	Feb. 2	6	Feb. 16	4¾	Jan. 5	6	Feb. 16
9,200	25,980	Gobel (Adolf)	*	40⅜	44	43	54	50	Sale	50	Feb. 17	54	Feb. 13	42	Jan. 13	54	Feb. 13
46,300	120,600	Gold Dust certificates	*	6	Sale	6	Sale	5⅜	Sale	5½	Feb. 10	6¼	Feb. 15	5½	Jan. 4	6½	Jan. 21
300	500	Preferred	*	17½	Sale	16¼	Sale	17½	Sale	16	Feb. 6	18¾	Feb. 13	16	Jan. 29	19¾	Jan. 14
----	----	Gold & Stock Telegraph	100	83	93	85	----	90	100	90	Feb. 3	95	Feb 6	86	Jan. 8	95	Feb. 6
18,500	39,300	Goodrich (B F)	*	4	Sale	4⅛	Sale	4⅜	4½	3⅞	Feb. 5	5½	Feb. 13	3⅞	Jan. 4	5⅝	Jan. 14
1,600	3,800	7% preferred	100	13	21	15	15½	15	Sale	15	Feb. 9	16½	Feb. 16	12	Jan. 5	17	Jan. 8
50,100	102,300	Goodyear T & R	*	17	Sale	15	Sale	15⅝	Sale	13¼	Feb. 8	17⅞	Feb. 19	12⅞	Jan. 5	17¼	Feb. 19
5,900	12,200	1st preferred	*	48	Sale	51¼	Sale	56	Sale	50¾	Feb. 5	56	Feb. 29	43	Jan. 6	56¼	Jan. 18
13,400	22,000	Gotham Silk Hosiery	*	8	Sale	9¼	9¾	10¾	Sale	9⅜	Feb. 10	11⅛	Feb. 24	7¼	Jan. 5	11¼	Feb. 24
170	190	Preferred	100	50	55	61	77½	66	74	64	Feb. 10	64½	Feb. 8	50¼	Jan. 11	64½	Feb. 8
----	----	Preferred ex-warrants	100	50	52	----	----	----	----	----	----	----	----	----	----	----	----
100	900	Gould Coupler "A"	*	¾	1½	1	1⅜	1	1⅝	1	Feb. 2	1	Feb. 2	1	Jan. 11	1	Jan. 11

* No par value.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
31,900	105,400	Graham-Paige Motors	*	3¼	Sale	3½	Sale	3⅛	Sale	2¾ Feb. 9	3⅝ Feb. 1	2¼ Jan. 5	4⅝ Jan. 12
3,800	11,000	Granby Cons M S & P	100	5¾	Sale	7¼	Sale	6	Sale	6 Feb. 11	7¼ Feb. 1	5½ Jan. 2	7¾ Jan. 14
28,000	35,900	Grand Silver Stores	*	1¾	Sale	2⅛	Sale	1⅛	Sale	1 Feb. 11	2⅛ Feb. 18	1 Feb. 11	3 Jan. 22
		Grand (F & W) Stores pf	100		30		30		28				
7,000	16,800	Grand Union	*	7¾	Sale	8⅛	Sale	8½	Sale	7⅝ Feb. 8	9 Feb. 13	6⅝ Jan. 5	9 Feb. 13
1,700	5,000	Preferred	*	26	Sale	30	Sale	31⅞	Sale	30 Feb. 1	32¼ Feb. 19	23¼ Jan. 5	32¼ Feb. 19
600	700	Granite City Steel	*	11⅞	14	12⅛	Sale	13	18	12⅛ Feb. 1	13½ Feb. 23	12⅛ Feb. 1	13½ Feb. 23
10,100	23,600	Grant (W T)	*	27⅜	Sale	25½	Sale	28¼	Sale	25⅛ Feb. 10	29⅝ Feb. 19	25⅛ Jan. 23	29⅝ Feb. 19
8,100	19,600	Great Northern Ir ore prop	*	12¼	Sale	12¼	Sale	12½	13	12 Feb. 8	13 Feb. 11	11½ Jan. 4	13¼ Jan. 14
4,500	17,300	Great West Sug	*	6¼	6½	5½	6	4¾	5	4¾ Feb. 24	5⅞ Feb. 18	4¾ Feb. 24	6½ Jan. 8
1,030	1,460	Preferred	100	74	91	79⅞	Sale	68¾	Sale	68 Feb. 10	79⅝ Feb. 1	68 Feb. 16	81¼ Jan. 5
	30	Greene Cananea Copper	100	12½	17¾	13	21	13¼				15 Jan. 25	19 Jan. 7
33,000	78,200	Grigsby-Grunow Co	*	1⅛	Sale	1⅛	Sale	1⅛	Sale	1 Feb. 1	1⅜ Feb. 15	1 Jan. 30	1¾ Jan. 11
	100	Guantanamo Sugar	*	⅛	¼	⅛	¼	⅛	¼			¼ Jan. 12	¾ Jan. 12
		Preferred	100	3		3½							
2,000	3,400	Gulf States Steel	*	4¾	7	7	Sale	6	8	5⅛ Feb. 2	8 Feb. 16	5⅛ Feb. 2	8 Feb. 16
		7% 1st preferred	100		30		30	21	25				
900	1,400	Hackensack Water	25	21	22½	21	22	20¼	23½	20⅛ Feb. 6	21 Feb. 4	20⅛ Feb. 6	23 Jan. 12
180	360	Preferred A	25	27	Sale	26¼	27	25½	27	25 Feb. 27	27 Feb. 15	25 Feb. 27	27¼ Jan. 2
6,600	18,700	Hahn Department Stores	*	1½	Sale	1¾	Sale	1¾	Sale	1⅝ Feb. 8	2¼ Feb. 16	1⅝ Jan. 5	2¼ Jan. 14
3,100	6,300	Preferred	100	14⅜	Sale	15½	15⅞	17	Sale	14 Feb. 10	17½ Feb. 17	14 Feb. 10	19 Jan. 16
2,700	4,200	Hall Printing	10	11	12	10⅝	Sale	10	10¼	10 Feb. 9	11 Feb. 4	10 Feb. 9	11⅛ Jan. 7
20	20	Hamilton Watch	*	5	16	6	22	6	10	10 Feb. 19	12 Feb. 19	10 Feb. 19	12 Feb. 19
		Preferred	100		90		70	30	50				
580	1,800	Hanna preferred	*	66	69	66	Sale	66	68	65½ Feb. 10	68 Feb. 1	65 Jan. 21	70 Jan. 14
3,500	6,900	Harbison Walker Ref	*	12	18	9¾	10½	10¼	11½	9⅞ Feb. 10	11½ Feb. 3	9¾ Jan. 29	15 Jan. 6
		Preferred	100										
600	1,400	Hartman Corp class A	*	1½	2	2½	4	1¾	3½			2 Jan. 8	3½ Jan. 14
1,800	6,000	Class B	*	⅝	1	1½	1¾	1⅝	1⅝	1⅝ Feb. 19	1½ Feb. 5	1⅜ Jan. 6	1⅝ Jan. 15
1,390	1,890	Hawaiian Pineapple	20	8½	9½	8½	Sale	7½	8	7¼ Feb. 18	9 Feb. 4	7¼ Feb. 18	10 Jan. 12
1,300	3,900	Hayes Body	*	1⅛	1¼	1¼	1⅜	1¼	Sale	1⅛ Feb. 10	1½ Feb. 15	1⅛ Jan. 19	1½ Jan. 12
1,100	1,200	Heime (G W)	25	65	71½	73½	Sale	70½	73	71 Feb. 10	73½ Feb. 1	71 Feb. 19	73½ Feb. 1
60	260	7% preferred	100	124¼	129¾	125	129¾	126	129¾	125 Feb. 10	127⅝ Feb. 6	124¼ Jan. 12	128 Jan. 15
600	1,400	Hercules Motors	*	6⅝	9	7¾	8½	7	8⅛	8 Feb. 11	8⅝ Feb. 13	6½ Jan. 5	8½ Jan. 15
1,400	2,200	Hercules Powder	*	25	27	30	37	25	30½	25 Feb. 10	28½ Feb. 18	25 Jan. 5	28½ Feb. 18
340	790	Preferred	100	93	100	94¾	Sale	93	Sale	92 Feb. 8	94¾ Feb. 11	92 Jan. 13	95 Jan. 12
4,900	9,300	Hershey Chocolate	*	80	Sale	78	Sale	79	82	73½ Feb. 10	80⅜ Feb. 25	73½ Feb. 8	82 Jan. 15
3,800	8,800	Preferred	*	79½	80½	78	Sale	80	81	73½ Feb. 8	80¾ Feb. 24	73½ Feb. 8	81¼ Jan. 15
	500	Hoe (R) & Co class A	*	1¾	Sale	1½	3	1	2			1⅜ Jan. 2	1¾ Jan. 12
3,200	4,700	Holland Furnace	*	10½	10⅝	10½	Sale	10	11	10 Feb. 10	11⅝ Feb. 23	10 Feb. 10	11⅞ Jan. 14
5,200	7,900	Hollander (A) & Son	*	5½	8	7½	8	8¾	Sale	7 Feb. 24	9 Feb. 26	5½ Jan. 4	9 Feb. 26
4,400	10,000	Homestake Mining	100	126½	130	120½	Sale	118	Sale	110 Feb. 15	122 Feb. 4	110 Feb. 15	130¼ Jan. 7
9,900	18,900	Houdaille-Hershey cl B	*	2¾	Sale	2⅞	3	3⅜	Sale	2¾ Feb. 8	3¾ Feb. 16	2½ Jan. 4	3¾ Feb. 16
2,400	4,500	Household Finance part pf	50	56½	57½	56½	Sale	56	56⅛	55¼ Feb. 11	56¼ Feb. 1	55¼ Feb. 11	57⅛ Jan. 5
21,100	45,350	Houston Oil of Texas	100	17½	18	20	Sale	19	Sale	16⅛ Feb. 9	22 Feb. 19	16⅛ Feb. 9	23⅜ Jan. 14
14,100	40,800	Voting trust certificates	25	3⅜	Sale	3⅝	Sale	3⅝	Sale	3¼ Feb. 9	4¼ Feb. 19	3⅛ Jan. 4	4⅝ Jan. 14
8,300	21,200	Howe Sound	*	13	Sale	13½	Sale	10¼	Sale	10¼ Feb. 29	14 Feb. 1	10¼ Feb. 29	16⅛ Jan. 12
37,400	73,000	Hudson Motor Car	*	10¾	Sale	9	Sale	7¼	Sale	7 Feb. 23	9¾ Feb. 13	7 Feb. 23	11¾ Jan. 8
15,500	58,900	Hupp Motor Car Corp	10	4⅜	Sale	4⅛	Sale	3¾	Sale	3¾ Feb. 9	4⅝ Feb. 1	3¾ Feb. 9	5⅜ Jan. 11
3,800	5,100	Indian Motocycle	*	1⅛	1¼	1⅛	Sale	1	1¼	⅞ Feb. 9	1¼ Feb. 1	⅞ Feb. 9	1⅜ Jan. 9
240	500	Preferred	100	25	Sale	12	19⅞	10½	18½	10 Feb. 10	16½ Feb. 15	10 Feb. 10	27 Jan. 2
1,900	4,700	Indian Refining	10	1¼	1½	1⅜	Sale	1⅛	1⅝	1¼ Feb. 8	1½ Feb. 10	1¼ Jan. 4	1⅝ Jan. 21
41,300	53,500	Industrial Rayon Corp	*	24	Sale	30	Sale	33⅜	Sale	27⅜ Feb. 10	36⅜ Feb. 26	23⅛ Jan. 4	36⅜ Feb. 26
25,500	53,700	Ingersoll-Rand	*	31¼	Sale	34	Sale	33½	Sale	30 Feb. 8	39½ Feb. 19	27½ Jan. 5	39½ Feb. 19
		Preferred	100	100		100		105					
4,600	8,300	Inland Steel	*	20	30	20½	Sale	22	23	20½ Feb. 1	24 Feb. 13	20 Jan. 8	24 Feb. 13
7,300	10,400	Inspiration Cons Copper	20	3	3½	3½	Sale	2⅞	3	2⅞ Feb. 23	3¼ Feb. 1	2⅞ Feb. 23	4¼ Jan. 14
		Insuranshares Corp (Del.)	*	5	Sale	5⅞	6	7¾	Sale	5¼ Feb. 9	7¾ Feb. 29	4½ Jan. 2	8 Jan. 12
3,500	9,850	New	1										
		Rights											
2,356	9,156	Insuranshares Ctfs Inc	*	2½	3¼	2¾	Sale	2⅞	Sale	2¾ Feb. 1	3⅝ Feb. 17	2½ Jan. 19	3⅞ Jan. 7
700	2,100	Intercontinental Rubber	*	¾	1	⅝	1	⅝	⅞	⅝ Feb. 3	⅞ Feb. 16	⅝ Jan. 7	⅞ Jan. 19
4,900	10,000	Interlake Iron	*	3¼	4	4	Sale	4	Sale	3½ Feb. 9	4¼ Feb. 19	3½ Jan. 7	4¼ Jan. 22
2,800	3,600	Internat Agricultural	*	1	1¾	1	1¾	⅞	1	¾ Feb. 5	1 Feb. 3	¾ Feb. 5	1½ Jan. 9
800	2,400	Prior preferred	100	5	6	5½	7	5	7½	5 Feb. 9	5½ Feb. 2	4⅜ Jan. 5	5⅛ Jan. 18
47,500	82,300	Int Business Machines	*	103¾	Sale	99¾	Sale	101⅞	Sale	90⅜ Feb. 10	110¾ Feb. 19	90⅜ Feb. 10	110¾ Feb. 9
1,800	7,100	Internat Carriers Ltd	*	4	Sale	4⅜	Sale	3⅝	4⅛	4 Feb. 4	4¾ Feb. 19	3⅜ Jan. 4	5½ Jan. 13
11,000	18,100	Internat Cement	*	16	Sale	16¾	Sale	15¼	Sale	15⅛ Feb. 8	18¾ Feb. 19	14⅜ Jan. 5	18¾ Jan. 14
30,400	62,500	Internat Combus Eng	*	½	¾	1¼	Sale	1⅛	Sale	1 Feb. 8	1¾ Feb. 19	⅝ Jan. 7	1⅞ Jan. 15
15,700	20,500	Preferred	*	4	4⅞	10½	Sale	17½	Sale	10½ Feb. 1	19¾ Feb. 20	4⅞ Jan. 6	21 Jan. 15
600	1,300	Preferred certificates		1¼	4⅞	4¼	13½	15½	Sale	11⅜ Feb. 16	15½ Feb. 29	4½ Jan. 12	15½ Feb. 29
73,800	130,000	Internat Harvester	*	24⅛	Sale	25⅜	Sale	23⅜	Sale	21⅜ Feb. 9	26¼ Feb. 2	21⅜ Feb. 9	29¾ Jan. 18
2,000	3,700	7% preferred	100	105½	108	105	Sale	100	Sale	100 Feb. 29	105½ Feb. 4	100 Feb. 29	108 Jan. 8
26,700	52,900	Internat Hydro-Elec Sys A	*	10⅜	Sale	9⅝	Sale	9½	Sale	8⅝ Feb. 26	10⅝ Feb. 19	8⅝ Feb. 26	11¾ Jan. 14
52,000	112,500	Internat Match pref	25	17½	Sale	20⅜	Sale	17	Sale	16¾ Feb. 25	24½ Feb. 19	15¾ Jan. 5	24½ Feb. 19
3,500	7,500	Internat Mercan Marine	*	3	4	3½	Sale	3	4	3 Feb. 5	4 Feb. 19	3 Jan. 27	4 Jan. 7
192,800	416,800	Internat Nickel of Canada	*	7¾	Sale	8⅛	Sale	7¾	Sale	7⅜ Feb. 8	8⅞ Feb. 15	7⅛ Jan. 5	9⅛ Jan. 14
800	2,700	Preferred	100	75	85	83	85	79	83	79 Feb. 25	82 Feb. 4	79 Feb. 25	85⅛ Jan. 20
170	840	Internat Paper & Power pf 7%	100	7½	Sale	8	10¾	8½	8⅝	7 Feb. 10	8⅞ Feb. 10	7 Feb. 10	10½ Jan. 15
4,000	5,500	Internat Paper & Power cl A	*	1⅞	Sale	2⅛	Sale	2	Sale	2 Feb. 2	2⅛ Feb. 1	1⅞ Jan. 2	2½ Jan. 21
1,000	1,600	Class B	*	⅝	Sale	1	1⅛	1	Sale	1 Feb. 2	1⅛ Feb. 2	½ Jan. 16	1¼ Jan. 21
2,500	10,500	Class C	*	⅝	Sale	⅝	Sale	⅝	¾	½ Feb. 5	¾ Feb. 15	½ Feb. 5	¾ Jan. 4
3,100	9,200	Preferred	100	7	7½	8⅝	Sale	7½	8	7½ Feb. 23	8¾ Feb. 15	7⅛ Jan. 5	11 Jan. 15
400	2,500	Internat Printing Ink	*	4¼	6½	4⅝	5	5	6	4¾ Feb. 3	5 Feb. 15	4¼ Jan. 14	5 Jan. 6
100	360	Preferred	100	30	Sale	25½	34	32	36½	34 Feb. 25	35 Feb. 25	224¾ Jan. 15	35 Feb. 25
6,500	11,700	International Salt	100	19⅜	Sale	20	20½	20⅝	Sale	19½ Feb. 8	23½ Feb. 17	19⅜ Jan. 2	23½ Feb. 17
10,200	66,000	International Silver	100	37⅛	Sale	37⅜	Sale	38	Sale	37⅜ Feb. 1	42⅞ Feb. 19	36½ Jan. 4	44⅜ Jan. 15
5,700	9,500	7% preferred	100	18	19¾	18¾	Sale	17	Sale	15 Feb. 11	21⅞ Feb. 15	15 Feb. 11	21⅛ Feb. 15
40	120	Internat Tel & Tel	*	50	52	55	72	50	55	55 Feb. 6	65 Feb. 13	52 Jan. 5	65 Feb. 13
256,650	548,650	Interstate Dept Stores	*	8¼	Sale	9⅛	Sale	10½	Sale	8⅜ Feb. 9	12¼ Feb. 19	7½ Jan. 4	12½ Feb. 19
4,400	1,600	Preferred	100	9½	10½	8⅛	Sale	7¾	8⅝	7½ Feb. 9	9 Feb. 15	7⅛ Jan. 9	11 Jan. 9
100		Pref without warrants	100	53¾	57½	40½	57½	40¼	65			44 Jan. 30	55 Jan. 21
50	220	Intertype Corp	*	52½	58	44	Sale	43	54½	43 Feb. 3	44 Feb. 1	43 Feb. 3	52½ Jan. 8
	700	Investors Equity		4½	5¼	4½	5¼	4½	5¼			4½ Jan. 23	4¾ Jan. 21
3,600	7,600	Island Creek Coal	1	2	Sale	1⅞	2	2	2¼	1¾ Feb. 8	2⅜ Feb. 13	1½ Jan. 5	2⅜ Jan. 14
1,300	3,100	Preferred	1	14⅜	Sale	15¼	17	15¼	15½	15¼ Feb. 18	16½ Feb. 23	14¼ Jan. 4	18 Jan. 14
				85		85	105	85	105				
2,200	4,500	Jewel Tea Inc	*	30¼	31	32	Sale	33	35	31 Feb. 6	35 Feb. 13	30 Jan. 4	35 Feb. 13
213,500	436,000	Johns-Manville	*	17	Sale	19¼	Sale	21⅜	Sale	17½ Feb. 8	25½ Feb. 19	15⅜ Jan. 4	25½ Feb. 19
180	320	Preferred	100	95¼	100	85	97	95½	96¾	88 Feb. 3	98 Feb. 15	88 Feb. 3	99¾ Jan. 22
730	1,950	Jones & Laugh Steel pref	100	81	84½	79	Sale	75	Sale	75 Feb. 29	79 Feb. 1	75 Feb. 29	84 Jan. 5
	360	Kansas City Lt 1st pf Ser B	*	112	113½	100	113	100¼	112			12¼ Jan. 5	113¾ Jan. 23
1,400	2,500	Karstadt (Rudolph)	*	⅝	⅝	⅝	Sale	½	⅝	⅝ Feb. 1	⅞ Feb. 5	⅝ Jan. 5	1½ Jan. 6
11,400	17,700	Kayser (J) & Co	*	7¼	8½	7½	8	7⅞	8½	7 Feb. 10	9⅞ Feb. 19	7 Feb. 10	9⅞ Feb. 19
11,700	15,300	Kaufman Dept Stores	$12 50	5½	Sale	6⅞	Sale	8¼	Sale	6¼ Feb. 5	8¼ Feb. 29	5 Jan. 4	8¼ Feb. 29
200	400	Keith-Albee Orpheum pf	100	12	40	15½	40	25	Sale	25 Feb. 9	25 Feb. 9	20 Jan. 12	25 Feb. 9
55,900	55,900	Kelly-Springfield Tire	*	1⅛	1⅜	1¾	Sale	2⅛	Sale	1½ Feb. 8	2¼ Feb. 23	1 Jan. 4	2¼ Feb. 3
28,500	920	6% preferred	100	20	Sale	32	Sale	33	37½	28¾ Feb. 15	32 Feb. 1	20 Jan. 2	32 Feb. 1
360	7,905	Preferred 8%	100	11⅞	Sale	14⅝	Sale	17⅞	Sale	13⅞ Feb. 11	17⅞ Feb. 23	6¾ Jan. 6	18 Jan. 21
3,045	25,400	Kelsey-Hayes Wheel	*	3⅛	3½	3¼	Sale	3⅜	Sale	3 Feb. 9	3½ Feb. 11	3 Jan. 4	4¼ Jan. 14
13,100	172,500	Kelvinator Co	*	7⅜	Sale	8¼	Sale	9⅜	Sale	7¾ Feb. 10	10⅜ Feb. 19	7 Jan. 4	10⅜ Feb. 12
98,200	610	Kendall Co pref A	*	25¼	29	26⅞	28	35	37	28 Feb. 2	38 Feb. 23	26¼ Jan. 15	38 Feb. 23
127,900	283,800	Kennecott Copper	*	10⅞	Sale	11⅜	Sale	9⅛	Sale	8⅞ Feb. 24	11¾ Feb. 1	8⅞ Feb. 24	13 Jan. 14
900	1,600	Kimberley-Clark	*	15½	20	15	18	15	19	16½ Feb. 6	19½ Feb. 16	16½ Feb. 6	19½ Jan. 9
1,200	2,100	Kinney (G R)	*	1½	3	1½	2	1½	1¾	1½ Feb. 6	2 Feb. 10	1½ Jan. 5	2½ Jan. 22
325	355	8% preferred	100	9	12	11	Sale	10½	15	10 Feb. 3	11½ Feb. 1	10 Feb. 3	13½ Jan. 23
121,400	226,550	Kresge (S S) Co	10	15½	Sale	16⅝	Sale	15⅞	Sale	15⅜ Feb. 10	18 Feb. 13	15⅜ Jan. 4	19 Jan. 14
40	70	7% preferred	100	103	110	103	Sale	107	110	101½ Feb. 13	103 Feb. 1	101½ Feb. 13	104½ Jan. 28
50	60	Kresge Dept Stores		1	4⅞	2	4½	2¼	4½	2 Feb. 5	2 Feb. 5	2 Jan. 19	2 Jan. 19
30	30	8% preferred	100		40		35¼		30	30 Feb. 25	33¼ Feb. 24	30 Feb. 25	33¼ Feb. 24
700	1,900	Kress (S H) & Co	*	27	36	34¾	Sale	34¾	36	34¾ Feb. 1	36½ Feb. 13	30 Jan. 15	37 Jan. 21
641,100	1,339,200	Kroger Grocery & Bak	*	5¼	Sale	7⅝	Sale	7¼	Sale	6⅞ Feb. 10	8¾ Feb. 19	4¾ Jan. 5	9¼ Jan. 26
67,100	132,000	Kuppenheimer & Co	5	14⅜	Sale	13¼	Sale	16½	Sale	12⅝ Feb. 10	16⅞ Feb. 19	12¾ Jan. 5	16⅞ Feb. 19
		7% cum preferred	100										
		Laclede Gas	100	100	160	100	160	85	150				
		Preferred	100		89		89		89				
53,000	88,400	Lambert Co	*	49¼	Sale	50	Sale	45	Sale	42¾ Feb. 27	52¼ Feb. 17	42¼ Feb. 27	56¾ Jan. 14
100	400	Lane Bryant	*	3	10	3½	5	4	5	3½ Feb. 10	3½ Feb. 10	3¼ Jan. 28	3½ Jan. 28
700	3,900	Lee Rubber & Tire	*	2	2¼	2	2½	2	2½	2 Feb. 3	2 Feb. 3	2 Jan. 5	2½ Jan. 8

* No par value.

AGGREGATE SALES. In February.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Ask.	Feb. 29. Bid.	Ask.	Lowest. Sale Price.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
900	3,000	Lehigh Portland Cement	50	5	6	6½	Sale	5½	6½	5⅞ Feb. 25	6½ Feb. 1	5½ Jan. 6	6½ Jan. 28
470	700	Preferred	100	72½	Sale	70	75	68	70	68 Feb. 23	72 Feb. 6	68 Feb. 23	75 Jan. 12
2,300	4,600	Lehigh Valley Coal	*	1⅞	2	2	Sale	2	Sale	2 Feb. 1	2¼ Feb. 16	1⅞ Jan. 5	3½ Jan. 8
1,700	2,000	Preferred	50	6¾	10	5	7	5¾	Sale	5 Feb. 6	6¼ Feb. 5	5 Feb. 6	9 Jan. 9
21,850	37,450	Lehman Corp (The)	*	36¼	Sale	38	Sale	41¼	Sale	36½ Feb. 10	44¼ Feb. 19	36 Jan. 5	44¼ Feb. 19
6,400	14,000	Lehn & Fink	*	19¾	20¼	21½	21½	19⅞	20¾	19⅞ Feb. 26	22½ Feb. 13	19⅝ Jan. 4	23 Jan. 16
11,200	16,400	Libby Owens Glass	*	6⅝	7½	6⅞	7¾	7¼	Sale	5⅛ Feb. 10	7⅜ Feb. 19	5¼ Feb. 10	8 Jan. 20
7,300	12,800	Lima Locomotive Works	*	14	15⅞	15⅝	Sale	12⅝	14½	12⅛ Feb. 8	15⅝ Feb. 1	12⅛ Feb. 8	16¾ Jan. 14
400	1,000	Liggett & Myers Tob pref	100	105	115	113	Sale	118	118½	113 Feb. 1	116 Feb. 19	110½ Jan. 6	116 Feb. 19
5,300	10,600	Common	25	47¼	Sale	54	56	53½	Sale	53¼ Feb. 24	58 Feb. 13	45¼ Jan. 5	58 Jan. 20
41,600	98,400	"B"	25	48½	Sale	54	Sale	55⅓	Sale	51½ Feb. 10	61 Feb. 13	45¾ Jan. 4	61 Feb. 13
1,400	2,200	Lily Tulip Cup Corp	*	16½	17	16¾	17	18	18¼	16¾ Feb. 16	18 Feb. 17	16½ Jan. 4	18 Jan. 13
900	2,280	Link Belt Co	*	13¾	16½	12⅝	Sale	12¼	Sale	12 Feb. 2	12¼ Feb. 19	12 Jan. 22	13¾ Jan. 4
6,400	13,100	Liquid Carbonic	*	15	Sale	16	Sale	17⅛	17¾	15½ Feb. 8	19¾ Feb. 19	14½ Jan. 6	19¾ Feb. 19
98,900	207,000	Loews Incorporated	*	27	Sale	28	Sale	31⅝	Sale	25⅝ Feb. 8	32⅞ Feb. 19	23¼ Jan. 5	32⅞ Feb. 19
2,300	4,800	Preferred	*	57½	72	63½	70	68	Sale	67 Feb. 2	72 Feb. 19	57 Jan. 6	72 Feb. 19
9,900	19,300	Loft Incorporated	*	2⅞	Sale	3	Sale	3¼	Sale	2⅞ Feb. 3	3½ Feb. 13	2⅞ Jan. 2	3⅝ Jan. 14
---	100	Long Bell Lumber A	*	1⅛	2½	1	1½	1	1½			1⅛ Jan. 29	1½ Jan. 29
3,000	10,100	Loose-Wiles Bisc	25	30½	Sale	31⅞	Sale	34½	Sale	30⅞ Feb. 9	36⅜ Feb. 17	29⅞ Jan. 4	36⅜ Feb. 17
20	130	1st preferred	100	115¼	116¼	110	116¼	110½	115	110 Feb. 9	112 Feb. 8	110 Feb. 9	115¼ Jan. 5
1,300	2,700	Lorillard (P) pref	100	75	83¾	83	84	91½	92	84 Feb. 2	90¼ Feb. 25	73⅛ Jan. 5	90¼ Feb. 25
135,400	283,600	Common	25	13¼	Sale	14½	Sale	14⅜	Sale	12½ Feb. 10	15¼ Feb. 13	12 Jan. 4	15¼ Feb. 13
500	1,400	Louisiana Oil	*	1	1⅛	1⅛	Sale	1⅛	1¼	1⅛ Feb. 1	1⅜ Feb. 2	1 Jan. 7	1⅜ Feb. 2
460	550	6½% preferred	100	16	20	10⅜	18	14	Sale	12 Feb. 3	14 Feb. 13	12 Feb. 3	18 Jan. 9
4,000	12,300	Louisville Gas & Elec A	*	20⅞	Sale	21½	Sale	21	22½	20¼ Feb. 10	22⅝ Feb. 23	19⅛ Jan. 5	22⅝ Feb. 23
2,700	17,800	Ludlum Steel	*	4½	Sale	4½	Sale	4⅛	Sale	4 Feb. 27	5 Feb. 13	1⅝ Jan. 5	17⅜ Feb. 5
300	5,200	Preferred	*	12	25	14½	24½	16	20⅛	17 Feb. 11	17⅛ Feb. 5	6½ Jan. 5	15 Jan. 18
5,100	10,200	McCall Corp	*	18	Sale	18	20	20	Sale	17½ Feb. 16	20 Feb. 11	17 Jan. 4	21 Jan. 14
100	200	McCrory Stores	*	15	18⅞	15	22	15	22	15½ Feb. 4	15½ Feb. 4	15 Jan. 4	15½ Feb. 4
70	390	Class B	*	16	19	15	20	15	20	15 Feb. 4	15 Feb. 4	15 Jan. 27	19 Jan. 14
170	290	6% preferred	100	55	70	50¼	60	55	Sale	55½ Feb. 29	62 Feb. 18	55 Jan. 12	62 Feb. 18
400	1,400	McGraw Hill Pub Co	*	8	20	6	7	6¾	7½	6 Feb. 10	7 Feb 13	6 Feb. 10	7½ Jan. 7
1,900	5,900	McIntyre Porcupine Mines	5	14¼	16	15½	15⅞	14½	15½	14⅜ Feb. 26	15⅞ Feb. 2	14⅜ Jan. 5	16¼ Jan. 9
101,000	160,000	McKeesport Tin Plate	*	47	Sale	48	Sale	55¾	Sale	45½ Feb. 9	62¼ Feb. 19	43 Jan. 5	62¼ Feb. 19
9,900	17,900	McKesson & Robbins	*	4⅜	Sale	4⅜	Sale	4⅛	Sale	4 Feb. 4	5½ Feb. 15	3⅞ Jan. 4	5⅜ Jan. 14
800	2,400	Preferred	50	16½	18	19	23	22	Sale	20 Feb. 9	23 Feb. 13	18⅛ Jan. 11	23 Feb. 13
3,600	9,700	McLellan Stores class A	*	2	2¼	3	Sale	2½	3¼	2½ Feb. 10	3¼ Feb. 16	2⅜ Jan. 6	3⅞ Jan. 15
250	370	Preferred	100	10½	28½	30	48	30	Sale	30 Feb. 18	31 Feb. 16	28½ Jan. 5	32½ Jan. 11
200	600	MacAndrews & Forbes Co	*	14¾	15	14	20	14	15	14⅛ Feb. 26	15¼ Feb. 17	13⅞ Jan. 4	15¼ Feb. 17
---	50	Preferred	100	62½	80	60½	80	61	80			60 Jan. 6	62½ Jan. 6
23,700	45,600	Mack Truck Inc	*	14⅜	Sale	13¼	Sale	15⅛	Sale	12⅝ Feb. 9	16⅞ Feb. 19	12¼ Jan. 5	17 Jan. 14
27,000	60,500	Macy	*	53	Sale	52	Sale	53	Sale	47 Feb. 10	57 Feb. 17	47 Feb. 10	60½ Jan. 14
8,700	10,600	Madison Square Garden	*	2⅛	2½	2½	3¼	3½	4	3 Feb. 3	3⅝ Feb. 11	2⅛ Jan. 8	3⅝ Feb. 11
2,400	3,900	Magma Copper	*	8	Sale	7¼	8	7	Sale	6⅞ Feb. 9	7⅜ Feb. 4	6⅛ Feb. 9	8¾ Jan. 14
800	2,400	Mallinson (H R) Co	*	¾	1⅛	1	1⅛	¾	Sale	¾ Feb. 23	1 Feb. 9	½ Jan. 6	1⅛ Jan. 18
---	---	7% preferred	100	5⅝	9⅞	6½	9⅞	9½	9⅞				
1,670	2,210	Manti Sugar	100	⅜	1	½	Sale	⅝	Sale	⅜ Feb. 1	¾ Feb. 1	⅜ Jan. 5	1 Jan. 11
150	370	7% preferred	100	¾	2⅛	¾	1¼	¾	Sale	½ Feb. 27	1¼ Feb. 15	1⅛ Feb. 27	2 Jan. 25
100	500	Mandel Bros	*	3	4¼	2	3	2	3	2⅞ Feb. 13	2⅞ Feb. 13	2⅞ Jan. 22	3 Jan. 5
600	1,600	Manhattan Shirt	25	4⅞	6	5	6½	5½	6	5 Feb. 8	6 Feb. 20	4¾ Jan. 27	7 Jan. 15
700	1,300	Maracaibo Oil Explor	*	⅝	⅞	⅝	⅞	⅝	1	¾ Feb. 6	¾ Feb. 6	¾ Jan. 19	⅞ Jan. 12
27,959	63,759	Marine Midland	10	10¼	Sale	10¼	Sale	10¼	Sale	10 Feb. 5	11⅝ Feb. 13	9½ Jan. 5	12¼ Jan. 14
3,600	5,300	Marlin-Rockwell	*	10	11	10	10½	10	Sale	9⅞ Feb. 8	11 Feb. 13	9⅝ Jan. 5	11 Feb. 13
2,700	8,900	Marmon Motor Car	*	1¼	Sale	1⅜	Sale	1¼	1⅜	1⅛ Feb. 18	1½ Feb. 19	1⅛ Feb. 18	2 Jan. 9
13,000	27,900	Marshall Field & Co	*	11	Sale	10	Sale	8	Sale	7¼ Feb. 10	10⅛ Feb. 1	7¼ Feb. 10	13½ Jan. 14
200	200	Martin Parry Corp	*	½	1½	½	1	½	½	½ Feb. 3	½ Feb. 3	½ Feb. 3	½ Feb. 3
5,800	13,200	Mathieson Alkali Works	*	14½	Sale	14⅞	15½	17	Sale	14⅜ Feb. 5	18¾ Feb. 17	13¼ Jan. 5	
100	220	7% preferred	100	103¼	105	103¼	120	99⅝	120	100⅛ Feb. 25	100⅛ Feb. 25	100¼ Feb. 25	15¾ Feb. 17
7,715	20,570	May Dept Stores	25	17	Sale	17¼	18	17⅜	18⅜	17 Feb. 3	19⅛ Feb. 19	16 Jan. 4	105 Jan. 13
1,300	3,300	Maytag Co (The)	*	2	2½	2½	3	2½	4	2 Feb. 3	3 Feb. 4	2 Jan. 5	20 Jan. 13
1,000	2,000	Pref with warrants	*	6½	7	7⅛	7½	6¾	Sale	6¾ Feb. 29	7⅛ Feb. 9	6¾ Feb. 29	3 Jan. 14
---	400	1st pref 6%	*	35	45	34	45	34	35			35 Jan. 26	8¼ Jan. 13
2,600	7,700	Melville Shoe Corp	*	15½	17½	15¾	Sale	14⅞	Sale	14½ Feb. 17	15¾ Feb. 1	14½ Feb. 17	35¼ Jan. 7
1,300	3,060	Mengel Co	*	2½	2⅝	2¼	Sale	2	2½	2⅛ Feb. 10	2½ Feb. 15	2⅛ Jan. 4	18 Jan. 9
80		Preferred	100		34		42		36			30 Jan. 14	2¾ Jan. 8
1,800	4,200	Mesta Machine Co	5	18	Sale	14½	20	12½	14	12 Feb. 24	15 Feb. 2	12 Feb. 24	38 Jan. 29
1,400	2,000	Metro-Goldwyn Pict pref	27	17	20	21½	Sale	19⅜	21	19½ Feb. 11	21½ Feb. 1	19½ Feb. 11	19½ Jan. 9
---	---	Mexican Petroleum	100	55½	121	60	121	60	121				22¼ Jan. 14
20	20	8% preferred	100	55	115	100	115	100	115	100 Feb. 10	100 Feb. 10	100 Feb. 10	100 Feb. 10
3,000	6,000	Miami Copper	5	3	4	3½	Sale	3	Sale	3 Feb. 26	3½ Feb. 1	2¾ Jan. 6	6 Jan. 13
15,500	30,660	Mid-Continent Petroleum	*	6	Sale	5⅝	Sale	5½	Sale	5¼ Feb. 9	6 Feb. 1	5¼ Feb. 9	4¼ Jan. 13
6,500	19,500	Midland Steel Products	*	8⅛	Sale	8½	9⅜	8	Sale	7¾ Feb. 26	9⅜ Feb. 16	7¾ Feb. 26	6⅜ Jan. 8
1,100	1,400	First preferred	100	44	50	41½	50	47¾	Sale	42¼ Feb. 10	47¾ Feb. 26	42½ Feb. 10	10 Jan. 14
---	---	Milwaukee El Ry & Lt pf	100	80				80				⅝ Feb. 9	48 Jan. 14
1,900	3,600	Minn-Honeywell Reg Co	*	20	Sale	20	23	19½	21½	19 Feb. 9	22 Feb. 19		
3,000	16,200	Minn Moline Pow Implem	*	1½	Sale	2	Sale	1¾	Sale	1⅝ Feb. 5	2 Feb. 1	19 Jan. 5	25 Feb. 13
200	700	Preferred	*	7½	10	8	11	8	9½	10 Feb. 10	10 Feb. 10	1½ Jan. 2	2⅝ Jan. 18
3,300	26,000	Mohawk Carpet Mills	*	8	8¼	8¼	Sale	8	9¾	8 Feb. 1	10 Feb. 17	7¾ Jan. 5	11 Jan. 25
10,500	16,000	Monsanto Chemical Wks	*	21	22	22	Sale	23¾	Sale	21⅞ Feb. 10	25 Feb. 13	8 Jan. 4	10¾ Jan. 20
252,400	698,900	MontgomeryWard & Co	*	7½	Sale	8¼	Sale	9⅛	Sale	7⅜ Feb. 10	10¾ Feb. 19	20¾ Jan. 7	23½ Jan. 13
200	900	Morrell (J) & Co	*	29¾	Sale	31¼	----	34	38	32¾ Feb. 5	33 Feb. 6	6⅞ Jan. 4	10¾ Jan. 14
1,300	4,400	Mother Load Coalition	*	¼	Sale	¼	⅜	¼	Sale	¼ Feb. 8	⅝ Feb. 2	29⅜ Jan. 6	33 Feb. 6
16,400	18,000	Moto Meter Gauge & Equip	*	¾	1	⅛	Sale	⅝	¾	⅝ Feb. 9	⅞ Feb. 1	¼ Jan. 2	⅝ Jan. 4
4,400	6,400	Motor Products	*	21	23¼	20½	23½	23½	24½	22 Feb. 4	26 Feb. 15	⅝ Feb. 9	1 Jan. 9
4,500	12,200	Motor Wheel	*	5⅜	5½	5⅜	Sale	5	5¾	5 Feb. 11	5⅞ Feb. 1	22 Jan. 29	26 Feb. 15
7,000	17,800	Mullins Mfg Corp	*	8⅝	Sale	9⅛	Sale	10½	Sale	8¾ Feb. 9	12½ Feb. 15	5 Jan. 9	6½ Jan. 14
500	1,500	Preferred	*	20	23½	20	21½	24⅜	Sale	19 Feb. 5	25 Feb. 15	7¾ Jan. 6	13⅜ Jan. 13
100	2,200	Munsingwear	*	11½	Sale	14⅞	62	14	16	15 Feb. 25	15 Feb. 25	19 Feb. 5	27 Jan. 13
56,200	92,200	Murray Corp	*	6¼	Sale	6½	Sale	9¼	Sale	6 Feb. 6	9⅝ Feb. 29	10⅞ Jan. 18	15 Feb. 25
200	500	Myers (F E) & Bros	*	16	22	16½	22	16⅛	19¾	16½ Feb. 10	19 Feb. 13	5⅜ Jan. 5	9⅝ Feb. 29
49,500	116,500	Nash Motors Co	*	17¼	Sale	16⅜	Sale	17¼	Sale	15 Feb. 9	18⅛ Feb. 19	16¼ Jan. 8	19 Feb. 13
2,600	5,200	National Acme	10	2	3	2⅜	3¼	3	Sale	2½ Feb. 10	3⅝ Feb. 17	15 Feb. 9	19⅛ Jan. 14
30	290	Nat Air Transport	*	5⅛	6⅞	5½	7½	6	7	6¼ Feb. 2	7¼ Feb. 2	2¼ Jan. 4	3⅞ Jan. 14
47,400	229,900	National Bellas Hess	*	1	Sale	½	Sale	½	Sale	⅜ Feb. 8	⅝ Feb. 1	5⅛ Jan. 5	1½ Jan. 21
200	700	7% preferred	100	3	9¾	2¼	6⅞	3	9¾	5 Feb. 17	5 Feb. 17	⅜ Jan. 29	1⅜ Jan. 5
69,700	153,100	National Biscuit	10	40¼	Sale	40½	Sale	43½	Sale	37½ Feb. 10	45⅞ Feb. 13	2⅝ Jan. 29	5 Feb. 17
1,200	2,000	7% preferred	100	123	130	128	Sale	126	136	127 Feb. 23	130 Feb. 19	37⅛ Jan. 5	45⅞ Feb. 13
22,600	62,700	Nat Cash Register A	*	8⅜	Sale	8¼	Sale	9½	Sale	8¼ Feb. 1	10¾ Feb. 19	125½ Jan. 16	130 Jan. 13
210,630	394,530	Nat Dairy Prod Corp	*	23½	Sale	23¼	Sale	28	Sale	22⅝ Feb. 10	28⅝ Feb. 26	7¼ Jan. 5	11¼ Jan. 15
400	400	National Dept Stores	*	⅜	1	⅜	1	⅜	1	⅜ Feb. 16	1 Feb. 19	21 Jan. 5	28⅛ Feb. 26
300	610	7% 1st preferred	100	8	Sale	3⅛	7½	4⅝	5	3⅞ Feb. 9	5¾ Feb. 25	⅞ Feb. 16	1 Feb. 19
33,500	40,400	Nat Distillers Prod	*	17	18½	19	Sale	22⅝	Sale	18 Feb. 9	24⅜ Feb. 26	3½ Feb. 9	8 Jan. 2
1,200	1,200	$2 50 cum pref	40					30⅛	Sale	30½ Feb. 29	32½ Feb. 26	17¼ Jan. 4	24¾ Feb. 26
400	1,500	Nat Enamel & Stamp	*	5¼	10	7	9	6½	Sale	5⅜ Feb. 26	6⅞ Feb. 29	30½ Feb. 29	32½ Feb. 26
1,000	2,100	National Lead	100	82	90	82	86⅛	83	90¼	86 Feb. 4	90 Feb. 26	5 Jan. 5	8 Jan. 21
730	1,270	Preferred A	100	113	130	118	120	121	130	116 Feb. 10	121 Feb. 26	86 Jan. 19	92 Jan. 8
90	280	Preferred B	100	100	116	100	105	101¼	116	100 Feb. 3	100 Feb. 3	113 Jan. 4	121 Feb. 26
64,400	130,400	Nat Power & Light	*	13¾	Sale	13⅜	Sale	13⅞	Sale	12½ Feb. 10	15⅛ Feb. 2	100 Jan. 5	105 Jan. 13
---	---	National Radiator	*									12¼ Jan. 5	15⅞ Jan. 14
17,200	24,400	National Steel	*	21	Sale	20¼	Sale	22½	Sale	19½ Feb. 10	23¾ Feb. 13	19½ Feb. 10	23½ Jan. 8
2,400	3,800	National Supply	50	6	8	7	8½	7½	9	7 Feb. 10	8 Feb. 13	6 Jan. 4	8¾ Jan. 22
350	480	Preferred	100	26	Sale	23	Sale	27	30	22 Feb. 10	26⅛ Feb. 15	22 Feb. 10	31 Jan. 21
12,400	22,500	National Surety	50	12	Sale	15	Sale	12½	Sale	11 Feb. 24	16 Feb. 13	11 Jan. 4	17⅜ Jan. 14
5,200	9,600	National Tea Co	*	7	Sale	7⅞	8	8⅜	Sale	7⅞ Feb. 2	9 Feb. 19	6¾ Jan. 5	9½ Jan. 18
1,200	1,500	Nelsner Bros	*	3½	5	3½	5	3	4	3 Feb. 24	4 Feb. 18	3 Feb. 24	5½ Jan. 14
25,300	59,400	Nevada Cons Cop	*	5⅜	Sale	5½	Sale	4⅛	Sale	4⅛ Feb. 29	5⅜ Feb. 1	4⅛ Feb. 29	6⅜ Jan. 14
---	---	Newport Co (The)	*										
---	---	Class A	50										
6,000	8,400	Newport Industries Inc	1	2	2¼	2¼	Sale	2⅛	Sale	2⅛ Feb. 3	2¼ Feb. 1	2 Jan. 6	2¼ Jan. 4
1,000	2,700	Newton Steel	*	2¾	3	3¼	4	3¾	4⅛	3 Feb. 5	4 Feb. 20	2⅞ Jan. 5	4⅛ Jan. 18
1,000	1,000	New York Air Brake	*	6	8	6½	7	6¼	7	6 Feb. 11	8 Feb. 26	6 Feb. 11	8 Feb. 26
100	1,100	New York Dock	100	7¼	Sale	6	12	6¼	12	6⅛ Feb. 2	6⅛ Feb. 2	6⅛ Feb. 2	7¼ Jan. 2
---	---	5% preferred	100	15	45	20	45	20	45				
3,500	9,600	N Y Investors Inc	*	1¾	Sale	1¾	1⅞	1¾	1⅞	1¾ Feb. 4	2 Feb. 17	1⅜ Jan. 6	2 Jan. 14
18,500	25,300	N Y Shipbuilding	*	3½	4½	4½	Sale	5¾	Sale	4¼ Feb. 6	6¼ Feb. 29	4 Jan. 4	6¼ Feb. 29
320	690	7% preferred	*	46	49	51	55	54⅛	63½	50¾ Feb. 17	55 Feb. 2	49 Jan. 7	55 Feb. 2
350	490	New York Steam pref 6%	*	84	93	95	98	93	95	91⅝ Feb. 16	98 Feb. 5	90 Jan. 4	28 Feb. 5
160	520	7% 1st preferred	*	101	112	103½	105	105	110	104⅛ Feb. 10	105 Feb. 8	102 Jan. 8	105 Feb. 8
26,100	73,000	Noranda Mines Ltd	*	12½	Sale	14	Sale	14	Sale	13⅛ Feb. 9	14⅝ Feb. 13	12⅜ Jan. 4	15 Jan. 14
334,521	676,021	North American	*	33	Sale	32	Sale	35⅞	Sale	29⅝ Feb. 10	40 Feb. 19	29 Jan. 5	40 Feb. 19
1,700	3,600	6% preferred	50	46	Sale	42	Sale	43⅞	45	41⅞ Feb. 3	45 Feb. 23	41 Jan. 23	47½ Jan. 7
30,600	73,200	North American Aviation	*	3½	Sale	3¾	Sale	3¼	Sale	3⅛ Feb. 6	4¼ Feb. 1	2¾ Jan. 4	4¼ Feb.

* No par value.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE Par	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
1,000	3,600	North Amer Edison pref *	81	82	82	85	82	Sale	81¾ Feb. 26	86 Feb. 4	79 Jan. 5	86½ Jan. 18
740	1,540	North German Lloyd w i 5	5	5¾	7⅛	Sale	7¾	Sale	7⅛ Feb. 1	7¾ Feb. 18	5¾ Jan. 6	8 Jan. 21
240	340	Northwestern Telegraph 50	23	26	27	30	25¼	Sale	25⅛ Feb. 27	28 Feb. 25	25 Jan. 6	28 Jan. 29
900	1,600	Norwalk Tire & Rubber 10	¾	1	1	1¼	1	Sale	¾ Feb. 9	1¼ Feb. 27	¾ Feb. 9	1¼ Feb. 27
------	30	Preferred 100	15	22⅞	18¼	27	17	26	18¼ Feb. 8	18¼ Feb. 8	16½ Jan. 9	18¼ Feb. 8
------	------	Nunnally Co *										
75,400	134,400	Ohio Oil Co (The) *	5¾	Sale	5¼	Sale	5½	Sale	5⅛ Feb. 1	6⅛ Feb. 13	5 Jan. 5	6½ Jan. 8
4,800	11,500	Oliver Farm Equip new *	1	1⅜	1⅜	1⅞	1¼	1½	1⅛ Feb. 8	1½ Feb. 2	1 Jan. 11	2 Jan. 15
1,400	4,900	Preferred A *	3½	4¾	4½	Sale	3¾	4½	3⅞ Feb. 24	5 Feb. 16	3 Jan. 5	6½ Jan. 15
6,000	11,300	Omnibus Corp v t c *	1⅝	2	2⅛	2¾	3	Sale	2 Feb. 6	3½ Feb. 29	1½ Jan. 4	3⅛ Jan. 14
200	400	Preferred A 100	55¼	65	59½	65	59½	65	60½ Feb. 10	61⅜ Feb. 10	55¼ Jan. 5	61⅜ Feb. 10
300	1,400	Oppenheim Collins & Co *	8¼	12	7¼	10	8	9½	8 Feb. 17	9 Feb. 5	8 Jan. 23	9⅞ Jan. 21
290	1,410	Orpheum Circuit Inc Pref 100	6¾	Sale	11	Sale	10	12	10⅝ Feb. 16	12 Feb. 19	6 Jan. 4	14¼ Jan. 13
33,100	50,200	Otis Elevator *	19	Sale	19½	Sale	17¼	Sale	16⅛ Feb. 8	19¾ Feb. 1	16⅛ Feb. 8	22½ Jan. 8
------	230	6% preferred 100	103	Sale	103½	115	103¼	115	------	------	100 Jan. 5	105 Jan. 15
5,300	18,100	Otis Steel *	3⅝	Sale	3¾	Sale	4	Sale	3½ Feb. 10	4¼ Feb. 13	3½ Feb. 10	4¼ Jan. 7
790	1,435	Prior preferred 100	9⅛	9½	11⅛	13½	9⅞	Sale	9⅞ Feb. 29	13 Feb. 13	9⅛ Jan. 5	14 Jan. 16
110	210	Outlet Co *	40¼	43½	40¼	43	39½	40¼	40 Feb. 15	40¾ Feb. 11	40 Feb. 15	42 Jan. 5
250	310	Preferred 100	103½	105½	104½	Sale	110	114⅞	104¼ Feb. 11	110 Feb. 24	104¼ Feb. 11	110 Jan. 16
5,500	8,900	Owens-Ill Glass Co 25	20⅛	21	21⅜	22½	23½	Sale	20½ Feb. 8	27 Feb. 19	20 Jan. 4	27 Feb. 19
28,400	55,300	Pacific Gas & Elec 25	34	Sale	33¾	Sale	35	Sale	32⅛ Feb. 8	37 Feb. 13	32½ Feb. 8	37 Feb. 13
8,400	19,500	Pacific Lighting Corp *	39½	Sale	38	Sale	39	Sale	36½ Feb. 6	41⅜ Feb. 19	36½ Feb. 6	41¾ Feb. 19
510	1,525	Pacific Mills 100	7¾	10¼	8	9	9¼	10	8 Feb. 3	10¼ Feb. 17	7 Jan. 4	10¼ Jan. 11
3,960	4,710	Pacific Teleph & Telegr 100	98½	100	99	Sale	96⅝	Sale	93⅛ Feb. 10	101⅞ Feb. 19	93⅛ Feb. 10	102 Jan. 19
50	170	Preferred 100	109	125	100	109	100	108	101 Feb. 2	109 Feb. 18	101 Feb. 2	109 Jan. 7
174,200	253,800	Packard Motor Car *	4	Sale	4⅝	Sale	3⅞	Sale	3½ Feb. 9	4⅞ Feb. 1	3½ Feb. 9	5¼ Jan. 11
------	------	Pan-Amer Pet & Trans 50	16	25	18	21½	16	21½	------	------	------	------
1,100	4,100	Class B stock 50	16	25	18	20½	16	20⅛	16 Feb. 6	18 Feb. 3	16 Feb. 6	19 Jan. 8
400	1,700	Panhand Prod & Ref *	¾	1	¾	1	⅝	1	¾ Feb. 5	⅞ Feb. 24	½ Jan. 23	1¼ Jan. 15
240	350	8% preferred 100	6½	9⅜	3¾	4½	5	6	3¾ Feb. 2	6 Feb. 3	3¾ Feb. 2	8 Jan. 18
250,102	612,427	Paramount Publix Corp *	7½	Sale	9½	Sale	9⅞	Sale	7 Feb. 10	10¼ Feb. 29	6½ Jan. 5	11½ Jan. 14
1,600	7,700	Park & Tilford *	3	11	3	5	3	3½	3 Feb. 10	4 Feb. 25	3 Feb. 10	4½ Jan. 13
4,500	9,550	Park Utah Cons Mines 1	1¼	1⅜	1¼	Sale	1	Sale	1 Feb. 18	1¼ Feb. 1	1 Feb. 18	1¼ Jan. 4
900	2,900	Parmelee Transport Co *	1½	2⅛	1¾	Sale	1½	1⅝	1½ Feb. 23	2 Feb. 15	1⅜ Jan. 5	2 Jan. 8
11,200	18,200	Pathe Exch *	⅝	Sale	½	⅝	¾	⅞	½ Feb. 4	1 Feb. 17	⅜ Jan. 2	1 Feb. 17
37,200	43,200	A *	½	2⅛	2	2½	4¼	Sale	2 Feb. 2	5¾ Feb. 17	1¾ Jan. 11	5¾ Feb. 17
3,700	5,000	Patino Mines & Ent ctf 20	6	8	7	Sale	8	Sale	6⅞ Feb. 1	9 Feb. 13	6⅛ Jan. 5	9 Feb. 13
4,200	13,300	Peerless Motor 10	2½	3	3½	3¾	3⅜	3½	3½ Feb. 9	3⅝ Feb. 8	2¾ Jan. 4	4 Jan. 26
11,100	19,900	Penick & Ford *	26	Sale	26⅞	Sale	x28	Sale	25 Feb. 9	31½ Feb. 13	23 Jan. 5	31½ Feb. 13
39,100	66,300	Penney (J C) Co *	27¾	Sale	27⅛	Sale	31⅜	Sale	27⅛ Feb. 1	31⅞ Feb. 29	26¼ Jan. 5	31⅞ Feb. 29
1,500	2,400	Preferred 100	75	85	80½	Sale	84	Sale	80 Feb. 3	84 Feb. 18	80 Feb. 3	85 Jan. 20
500	500	Penn Coal & Coke 50	1½	3½	1½	Sale	2	3½	1½ Feb. 1	1½ Feb. 1	1½ Feb. 1	1¾ Feb. 1
2,300	3,500	Penn-Dixie Cement *	1¾	Sale	⅞	1¼	1	Sale	⅞ Feb. 6	1¼ Feb. 17	⅞ Jan. 7	1⅜ Jan. 2
2,900	4,600	7% preferred 100	3½	5	4½	Sale	4⅝	6⅜	3¾ Feb. 13	5⅜ Feb. 25	3¾ Feb. 13	5¼ Jan. 12
------	------	People's Drug Store Inc *	15½	23¾	15½	23¾	18	23¾	------	------	------	------
20	130	Preferred *	79	Sale	86	95	90	95	86½ Feb. 5	95 Feb. 25	75 Jan. 7	95 Feb. 25
32,100	67,800	People's Gas L & Coke 100	115½	Sale	112	Sale	98	Sale	94¾ Feb. 9	112¾ Feb. 1	94¾ Feb. 9	121 Jan. 15
------	52,300	Rights	1⅜	Sale	------	------	------	------	------	------	¾ Jan. 4	1¾ Jan. 9
200	1,100	Pet Milk *	12	12½	11	12	11	12	11 Feb. 4	11 Feb. 4	11 Feb. 4	12½ Jan. 7
22,300	41,000	Petroleum Corp *	3¼	Sale	3⅝	Sale	4½	Sale	3¼ Feb. 5	4⅝ Feb. 29	3 Jan. 4	4⅞ Jan. 7
32,700	54,000	Phelps Dodge 25	6⅝	Sale	6⅞	Sale	6	Sale	6 Feb. 10	7¼ Feb. 13	6 Jan. 6	8½ Jan. 8
700	1,400	Philadelphia Co pref 6% 50	35	42	35	40	37	38	37⅛ Feb. 5	39¼ Feb. 19	35⅛ Jan. 5	39¼ Feb. 19
400	900	Preferred (6) new *	-----	66	62	69	64½	73	67 Feb. 20	67 Feb. 20	60⅛ Jan. 6	73 Jan. 16
------	------	5% non-cum pref 10										
46,700	67,100	Philadelphia Reading C & I *	3½	Sale	3¼	Sale	4⅜	Sale	3¼ Feb. 1	5½ Feb. 20	3 Jan. 4	5½ Feb. 30
700	1,100	Phillips Jones Corp *	9½	10	7¼	Sale	8	8¼	7¼ Feb. 1	8¼ Feb. 2	8¼ Feb. 2	9¼ Jan. 5
100	100	Preferred 100	31¼	44	30¼	44⅞	31½	50	29½ Feb. 27	32 Feb. 10	29½ Feb. 27	32 Feb. 10
2,600	4,700	Philip Morris & Co 10	8⅛	10	8⅝	Sale	8½	8⅞	8½ Feb. 2	8⅞ Feb. 13	8½ Feb. 2	9 Jan. 7
34,650	87,067	Phillips Petroleum *	4⅜	Sale	4⅝	Sale	5	Sale	4 Feb. 10	5⅛ Feb. 26	4 Jan. 5	5½ Jan. 14
------	------	Phoenix Hosiery 5	3½	4	3½	6	3½	6	------	------	------	------
20	50	Preferred 100	-----	41	41	43	-----	37½	40 Feb. 8	41 Feb. 8	40 Feb. 8	41 Jan. 11
2,200	3,100	Pierce-Arrow Mot C pref 100	40	44	40	Sale	36	Sale	36 Feb. 29	40 Feb. 1	36 Feb. 29	41 Jan. 6
100	800	Class A *	8	10	8	10	4	8	8 Feb. 8	8 Feb. 8	8 Jan. 29	9 Jan. 13
1,600	4,800	Pierce Oil Corp 25	⅛	Sale	¾	½	⅜	½	¾ Feb. 3	¾ Feb. 3	⅛ Jan. 2	½ Jan. 8
1,700	4,900	8% preferred 100	3¾	5	4⅞	Sale	5	5½	4⅝ Feb. 3	5½ Feb. 15	3½ Jan. 5	6½ Jan. 14
19,300	33,300	Pierce Petroleum *	⅝	Sale	⅞	Sale	⅞	Sale	⅝ Feb. 2	⅞ Feb. 1	⅝ Jan. 2	1⅛ Jan. 7
4,150	8,150	Pillsbury Flour Mills *	21⅜	Sale	21½	Sale	22¼	Sale	20¾ Feb. 10	22½ Feb. 13	20¼ Jan. 4	22½ Jan. 9
600	1,800	Pirelli of Italy A	27	Sale	29	33	30⅞	33	29¼ Feb. 3	31¼ Feb. 20	26⅞ Jan. 5	31¼ Feb. 20
100	500	Pittsburgh Coal (of Pa) 100	4	5	4¼	7¼	5	7	7 Feb. 19	7 Feb. 19	6 Jan. 7	7½ Jan. 14
100	600	6% preferred 100	27¼	29¾	32¼	37	35	37	32¼ Feb. 9	32¼ Feb. 9	29¾ Jan. 7	40 Jan. 28
800	2,100	Pittsburgh Screw & Bolt *	3¼	Sale	3¼	4	3⅝	3¾	3½ Feb. 16	4 Feb. 16	3¼ Jan. 2	4 Feb. 16
30	50	Pittsburgh Steel pref 100	23	26	25	26	22½	26	22 Feb. 17	22¼ Feb. 16	22 Feb. 17	24 Jan. 18
800	1,100	Pitts Term Coal 100	⅝	1½	⅝	1	1	1½	¾ Feb. 8	1¼ Feb. 15	¾ Jan. 27	1¼ Feb. 15
10	100	% preferred 100	-----	14	11	12½	11	12½	11 Feb. 3	11 Feb. 3	11 Feb. 3	12 Jan. 16
1,200	2,600	Pittsburgh United 25	1	1½	1⅛	1¾	2	2⅛	1⅛ Feb. 9	2 Feb. 25	1 Jan. 4	2 Feb. 25
940	1,280	Pref conv 100	35	40	30¼	40	36	Sale	30½ Feb. 11	40 Feb. 19	30 Jan. 6	40 Jan. 21
------	------	Pittston Co (The) *	-----	6	-----	4	------	------	------	------	------	------
2,700	4,300	Poor & Co class B *	3	4	3¾	Sale	3¾	Sale	3¾ Feb. 1	4¼ Feb 2	3⅛ Jan. 28	4¾ Jan. 14
4,300	11,600	Porto Rican Am Tob cl A 100	3⅝	4	4⅜	Sale	4½	Sale	4⅜ Feb. 1	5 Feb. 16	3¾ Jan. 4	5¼ Jan. 15
400	2,300	Class B *	1¼	1⅝	1¼	1⅝	1⅜	1⅝	1¾ Feb. 13	1⅝ Feb. 15	1⅛ Jan. 28	1⅞ Jan. 14
2,400	7,400	Postal Teleg & Cable pref 100	4⅜	5¼	6½	7½	7	7⅞	6¾ Feb. 11	8 Feb. 17	4½ Jan. 4	9 Jan. 14
7,210	24,510	Prairie Oil & Gas 25	5⅜	Sale	5	Sale	5¾	Sale	4½ Feb. 9	5⅞ Feb. 19	4½ Feb. 9	7 Jan. 7
28,200	87,525	Prairie Pipe Line 25	6¾	Sale	7	Sale	8⅛	Sale	6¼ Feb. 9	8¼ Feb. 27	6¼ Jan. 4	8⅞ Jan. 7
700	2,000	Pressed Steel Car 7% pf 100	6¾	8	7⅝	11	8	8½	8 Feb. 13	9 Feb. 13	6¾ Jan. 5	11 Jan. 14
4,200	8,700	Common *	1⅜	1¾	2⅛	Sale	2⅛	2¼	1½ Feb. 5	2½ Feb. 16	1⅜ Jan. 6	2⅝ Jan. 14
26,300	74,200	Procter & Gamble *	40	Sale	39⅛	Sale	40	Sale	38 Feb. 10	42 Feb. 15	37⅛ Jan. 5	42¾ Jan. 14
390	750	Preferred 5% 100	83½	95	100	Sale	95	Sale	95 Feb. 4	101 Feb. 1	95 Jan. 4	103 Jan. 15
2,900	9,400	Producers & Ref Corp 50	1⅜	1⅞	1¼	Sale	1¼	Sale	1 Feb. 2	1¼ Feb. 1	1 Jan. 23	1½ Jan. 4
120	990	7% preferred 50	3¼	5	6	Sale	6¾	9	5¾ Feb. 20	6½ Feb. 2	3½ Jan. 8	8½ Jan. 26
500	700	Pub Ser Corp of N J pf 8% 100	115½	124¾	120½	124¾	125½	130	120½ Feb. 2	128 Feb. 18	120½ Feb. 2	128 Feb. 18
95,528	220,028	Common *	54	Sale	51½	Sale	56½	Sale	48¼ Feb. 10	58⅞ Feb. 17	48¼ Feb. 10	58⅞ Feb. 17
800	1,000	7% 100	107	117	108	114	113½	Sale	108 Feb. 10	113½ Feb. 29	108 Feb. 10	113½ Feb. 29
2,800	6,700	6% preferred 100	95½	100	x98⅜	Sale	97¼	Sale	95½ Feb 20	x98⅜ Feb. 1	95 Jan. 5	99½ Jan. 22
3,900	12,600	Preferred (5) *	78	80¾	80¾	Sale	84	Sale	78¾ Feb. 10	84 Feb. 29	78 Jan. 7	84 Feb. 29
------	------	Pub Serv El & Gas pref 100	-----	99½	87¼	88¾	92	Sale	88⅝ Feb. 4	92 Feb. 29	86 Jan. 5	92 Feb. 29
1,300	4,000	$5 preferred w i *	18	Sale	21¾	Sale	21¾	Sale	17½ Feb. 10	23¼ Feb. 16	15⅝ Jan. 5	25 Jan. 14
49,760	121,760	Pullman Company 100	------	Sale	¼	⅜	⅛	¼	⅛ Feb. 17	¼ Feb. 8	⅛ Feb. 17	¾ Jan. 2
6,800	9,600	Punta Alegre Sugar 50	⅜	Sale	------	------	------	------	------	------	------	------
------	------	Certificates 50	------	------	------	------	------	------	------	------	------	------
13,300	30,300	Pure Oil 25	4½	Sale	4½	Sale	4¼	Sale	4 Feb. 10	4⅞ Feb. 15	3⅞ Jan. 4	5⅛ Jan. 15
280	1,040	Preferred 100	55	59	55	65	59½	60	55 Feb. 9	60 Feb. 2	50 Jan. 5	60½ Jan. 14
47,200	100,500	Purity Bakeries *	12⅛	Sale	13¼	Sale	13¼	Sale	12½ Feb. 8	15¼ Feb. 13	10⅜ Jan. 5	15¼ Feb. 13
657,700	1,089,500	Radio Corp of Amer *	5¾	Sale	7¼	Sale	9	Sale	7 Feb. 1	10⅝ Feb. 19	5¼ Jan. 5	10⅝ Feb. 19
3,200	6,700	7% preferred "A" 50	25	Sale	28	29½	24½	26½	24¼ Feb. 24	31 Feb. 4	24 Jan. 5	32½ Jan. 12
78,500	130,200	Preferred B *	10	Sale	13¼	Sale	15	Sale	13⅛ Feb. 6	18¾ Feb. 19	9¾ Jan. 4	18⅞ Jan. 14
------	------	Radio-Keith-Orpheum cl A *	------	------	------	------	------	------	------	------	------	------
19,800	51,600	Class A new *	2¼	3	5½	Sale	5⅛	Sale	4¼ Feb. 10	6¼ Feb. 16	2¾ Jan. 4	7 Jan. 14
------	------	Rights	------	------	------	------	------	------	------	------	------	------
------	------	Rand Mines	------	------	------	------	------	------	------	------	------	------
3,900	7,200	Raybestos-Manhattan *	11	Sale	10½	Sale	9¾	10½	10 Feb. 23	11⅝ Feb. 15	9⅞ Jan. 5	11⅝ Feb. 15
5,900	14,400	Real Silk Hosiery 10	2¾	Sale	3⅛	Sale	3½	3⅞	3 Feb. 2	4 Feb. 4	2¾ Jan. 4	4 Feb. 4
70	70	Preferred 100	7½	12	9½	14	13¼	Sale	13 Feb. 23	14 Feb. 4	------	------
100	300	Reis (Robt) & Co *	¼	Sale	½	⅝	⅜	⅝	⅜ Feb. 15	⅝ Feb. 15	¼ Jan. 2	½ Jan. 12
20	90	1st preferred 100	3	9	4	8	3½	5¼	3¾ Feb. 5	4 Feb. 4	3 Jan. 8	4 Feb. 4
27,800	56,100	Rem'ton-Rand *	2⅛	Sale	2¾	Sale	2⅞	Sale	2⅜ Feb. 9	3¼ Feb. 16	2 Jan. 5	3⅜ Jan. 14
600	920	1st preferred 100	9⅝	15	10½	14½	11	13½	10 Feb. 9	11½ Feb. 5	10 Feb. 9	11½ Feb. 5
20	88	2d preferred 100	12	17½	10⅛	20	11	20	11 Feb. 17	11 Feb. 17	11 Jan. 22	12 Jan. 21
11,000	22,200	Reo Motor Car 10	3	Sale	3⅛	Sale	2½	Sale	2½ Feb. 25	3¼ Feb. 1	2½ Feb. 25	3⅜ Jan. 8
------	------	Cert 10	------	------	------	------	------	------	------	------	------	------
43,244	99,244	Republic Steel Corp *	4¾	Sale	5	Sale	5½	Sale	4⅝ Feb. 9	6⅜ Feb. 13	4¼ Jan. 5	6⅛ Jan. 14
7,800	19,600	Preferred cov 100	9⅞	Sale	11¾	Sale	13⅞	Sale	10¾ Feb. 10	15 Feb. 19	8½ Jan. 4	15 Feb. 19
------	600	Revere Copper & Brass *	3½	5	2¾	4	3	4	------	------	3 Jan. 14	3¼ Jan. 29
300	500	Class A *	5	7½	5½	7	5	6	5½ Feb. 3	5⅝ Feb. 3	5 Jan. 5	6 Jan. 30
40	60	Preferred 100	25	30	15½	20	18¼	30	17 Feb. 2	17 Feb. 2	15 Jan. 28	17 Feb. 2
5,300	8,538	Reynolds Metal Co *	8¼	Sale	8⅛	8¾	9	Sale	8 Feb. 5	9⅛ Feb. 17	7⅞ Jan. 4	9½ Jan. 14
------	------	Reynolds Spring Co *	------	------	------	------	------	------	------	------	------	------
1,100	3,700	New *	4	5	3¼	5	4	Sale	3 Feb. 23	4⅓ Feb. 8	3 Feb. 23	5⅝ Jan. 14

* No par value

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
103,000	267,400	Reynolds (R J) Tob cl B	10	35¼	Sale	38⅛	Sale	37¾	Sale	33⅞ Feb. 8	38⅞ Feb. 19	32¾ Jan. 4	40¼ Jan. 14
340	2,110	Class A	10	69	Sale	67½	68	65⅞	68	65⅞ Feb. 9	67½ Feb. 6	65⅞ Feb. 9	69 Jan. 2
800	2,400	Rhine Westphalia Elec Pr	—	10	20	12½	13	14	20	13 Feb. 3	13⅜ Feb. 19	11 Jan. 12	13⅛ Jan. 26
9,000	13,200	Richfield Oil Co of Calif	*	⅝	Sale	¾	¾	¾	Sale	½ Feb. 16	¾ Feb. 3	½ Jan. 4	¾ Jan. 11
10,400	20,800	Rio Grande Oil	*	2	Sale	2⅛	Sale	2	2⅛	2 Feb. 8	2¼ Feb. 13	2 Jan. 2	2⅜ Jan. 12
1,300	1,600	Ritter Dental Mfg	*	7	12	7½	9	6½	7¾	7 Feb. 23	7¼ Feb. 23	7 Feb. 23	8 Jan. 9
6,600	10,400	Rossia Insurance	10	4⅜	Sale	4½	6	4½	4⅞	3¾ Feb. 5	5⅛ Feb. 19	3¾ Feb. 5	6½ Jan. 14
------	------	Royal Bak Powder 6% pf	100	105	------	105	------	105	------	------	------	------	------
28,500	81,000	Royal Dutch Co N Y shs	----	14⅜	Sale	16¾	Sale	20⅜	Sale	16⅜ Feb. 10	20¾ Feb. 29	13⅜ Jan. 4	20¾ Feb. 29
12,100	25,300	St Joseph Lead	10	7⅝	Sale	9½	Sale	9½	9¼	8⅜ Feb. 10	10½ Feb. 15	7⅜ Jan. 2	10½ Feb. 15
42,600	79,600	Safeway Stores	*	42	Sale	45½	Sale	50¾	Sale	44 Feb. 3	52⅜ Feb. 26	39 Jan. 2	52⅜ Feb. 26
400	980	Preferred (6)	100	63¼	75	76	Sale	80	82	72½ Feb. 1	81¾ Feb. 23	72 Jan. 6	82 Jan. 16
1,050	3,271	Preferred (7)	100	78½	Sale	86½	88	86	Sale	85⅜ Feb. 25	88⅞ Feb. 19	75 Jan. 4	94 Jan. 15
7,800	9,100	Savage Arms Corp	*	5	5½	6½	Sale	6	6⅞	4 Feb. 10	7⅜ Feb. 1	3½ Jan. 5	7⅜ Feb. 1
3,700	15,500	Schulte Retail Stores	*	3	3⅝	3⅜	3¾	2⅞	3	2⅞ Feb. 24	3⅝ Feb. 2	2⅞ Feb. 24	4 Jan. 13
40	488	8% preferred	100	25	31	21½	23	23	40	21⅝ Feb. 10	25 Feb. 8	21 Jan. 22	30 Jan. 5
280	340	Scott Paper	*	36	50	39	40	40½	42	40 Feb. 2	42 Feb. 13	36 Jan. 12	42 Feb. 13
25,900	72,200	Seaboard Oil Co of Del	*	7	Sale	7	Sale	7⅞	Sale	6¾ Feb. 9	8¾ Feb. 16	6¾ Jan. 28	9 Jan. 12
300	400	Seagrave Corp (The)	*	2½	3¼	2½	3	2½	3	2½ Feb. 10	2⅝ Feb. 4	2½ Feb. 10	2¾ Jan. 21
153,499	283,798	Sears, Roebuck & Co	*	33	Sale	32½	Sale	33	Sale	27¼ Feb. 10	36¼ Feb. 19	27¼ Feb. 10	37⅜ Jan. 18
1,300	2,800	Second Nat Investors	1	1⅜	Sale	1¼	1½	1⅜	1½	1¼ Feb. 5	1⅝ Feb. 3	1¼ Jan. 26	1⅝ Jan. 12
100	500	$5 conv preferred	------	32	Sale	30	37½	33½	40	30½ Feb. 11	30½ Feb. 11	30½ Feb. 11	32 Jan. 2
2,500	3,800	Seneca Copper	*	¼	½	¾	Sale	½	Sale	¼ Feb. 9	¾ Feb. 1	¼ Jan. 12	½ Jan. 4
71,500	138,800	Servel Inc	*	4¼	Sale	4⅜	Sale	4¾	Sale	4⅛ Feb. 10	5⅜ Feb. 25	4 Jan. 5	5⅜ Jan. 13
700	1,200	Sharon Steel Hoop	*	3	15	4	4⅞	4	4½	4 Feb. 26	4½ Feb. 13	4 Feb. 26	5 Jan. 14
4,900	7,800	Sharp & Dohme	*	3¾	5	4⅜	4⅝	4	Sale	3⅝ Feb. 23	4⅝ Feb. 13	3⅝ Feb. 23	5¾ Jan. 13
1,500	1,700	Preferred	*	28	38	28½	30	27	Sale	25½ Feb. 5	28¾ Feb. 16	25½ Feb. 5	30¼ Jan. 18
36,600	57,700	Shattuck (G F)	*	9⅞	Sale	9¾	Sale	10⅜	Sale	7½ Feb. 11	11¼ Feb. 19	7½ Feb. 11	11¼ Feb. 19
530	630	Shell Transp & Trading	£2	5½	15	9½	12½	15	Sale	10 Feb. 6	15 Feb. 29	8½ Jan. 15	15 Feb. 29
20,900	62,400	Shell Union Oil	*	3	Sale	3½	Sale	3⅝	Sale	3½ Feb. 6	4 Feb. 13	2¾ Jan. 4	4 Feb. 13
8,000	16,800	Preferred	100	19	Sale	24	Sale	25¾	Sale	21½ Feb. 6	25¾ Feb. 29	19 Jan. 2	25¾ Feb. 29
1,700	5,900	Shubert Theatre	*	⅛	¼	⅛	⅝	⅜	½	⅛ Feb. 11	⅝ Feb. 5	⅛ Jan. 4	¾ Jan. 14
11,000	15,500	Simms Petroleum	10	4¼	4⅝	4⅞	Sale	4⅞	5¼	4⅝ Feb. 11	6 Feb. 19	4⅝ Jan. 5	6 Feb. 19
21,200	37,700	Simmons Co	*	7¼	Sale	7½	Sale	8	8¼	7 Feb. 6	9¾ Feb. 19	7 Jan. 2	9¾ Feb. 19
82,600	225,200	Sinclair Con Oil Corp	------	4⅞	Sale	5¼	Sale	5⅞	Sale	4½ Feb. 10	6⅛ Feb. 13	4¼ Jan. 4	7⅛ Jan. 7
100	1,300	8% preferred	100	63	100	81	89	78	84	79 Feb. 6	79 Feb. 6	79 Feb. 6	89 Jan. 15
3,900	8,100	Skelly Oil Co	25	2½	2⅞	2⅞	Sale	3¼	Sale	2½ Feb. 8	3¼ Feb. 15	2½ Feb. 8	4 Jan. 8
1,500	5,400	Preferred	100	13	Sale	13¾	Sale	16½	25	13¾ Feb. 1	16⅛ Feb. 23	12 Jan. 4	16⅛ Feb. 23
200	500	Sloss-Sheffield Steel & Ir	100	6	15	8¼	10	9	10	10 Feb. 17	10 Feb. 17	10 Feb. 17	10 Feb. 17
1,655	1,430	Preferred	100	14	20	12½	15	12½	15	12½ Feb. 16	13⅞ Feb. 3	12½ Feb. 16	14 Jan. 6
2,000	11,900	Snider Packing	*	⅞	1	⅝	Sale	⅝	Sale	⅝ Feb. 1	½ Feb. 16	⅝ Jan. 30	1 Jan. 11
800	5,175	Preferred	*	2	Sale	2½	Sale	1⅝	Sale	1½ Feb. 19	2½ Feb. 1	1½ Feb. 19	4¼ Jan. 11
236,500	367,800	Socony Vacuum Corp	25	9¼	Sale	9	Sale	9⅞	Sale	8¾ Feb. 5	10¾ Feb. 16	8¾ Feb. 5	10¾ Feb. 16
2,100	4,500	Solvay Am Corp pref	100	40½	48	53½	Sale	54½	Sale	49 Feb. 8	56 Feb. 15	40½ Jan. 4	63 Jan. 19
8,200	20,600	So Porto Rico Sug	*	5	8	6⅞	7¼	7	Sale	6⅜ Feb. 10	8¼ Feb. 16	6⅜ Feb. 16	8⅜ Jan. 14
160	610	8% preferred	100	93	97½	90	95	90½	91	90 Feb. 9	91 Feb. 17	88 Jan. 8	93 Jan. 5
23,000	46,400	Sou California Edison	25	31⅛	Sale	30⅜	Sale	31¼	Sale	29½ Feb. 9	32¾ Feb. 19	20¼ Jan. 6	32¾ Feb. 19
------	100	Southern Dairies class A	*	6½	19	5¾	19⅜	7½	19	------	------	10 Jan. 26	10 Jan. 26
300	500	Class B	*	1⅞	2½	1⅞	8	2½	8	2¾ Feb. 17	3 Feb. 26	2½ Jan. 14	3 Feb. 26
300	2,300	Spalding Bros	*	9⅜	12	9	10	9	12½	9 Feb. 3	10 Feb. 18	9 Feb. 3	12 Jan. 12
370	1,190	1st preferred	100	94	100	89¼	90	70	85	65 Feb. 24	89 Feb. 3	65 Feb. 24	95 Jan. 9
-----	---	Spang Chalfant & Co	*	-----	12	3¾	12	4	6	------	------	------	------
10	10	Preferred	100	48½	Sale	-----	50	35	75	------	------	48½ Jan. 2	48½ Jan. 2
2,600	11,200	Sparks Withington	*	2¾	Sale	3	Sale	2⅞	Sale	2¾ Feb. 24	3 Feb. 1	2⅝ Feb. 24	3½ Jan. 14
100	100	Spear & Co	*	1¼	2⅛	1¼	2	1	2	1 Feb. 15	1 Feb. 15	1 Feb. 15	1 Feb. 15
930	980	7% preferred	100	-----	35	-----	35	16½	20	20 Feb. 15	20¼ Feb. 18	20 Feb. 15	30 Jan. 6
500	1,100	Spencer Kellogg & Sons	*	9⅜	10	9⅝	9⅞	9⅝	Sale	9½ Feb. 13	9⅞ Feb. 20	9¼ Feb. 13	10 Jan. 16
1,700	3,500	Spicer Mfg Co	*	6	7	6	8	6	Sale	6 Feb. 3	6⅜ Feb. 19	6 Jan. 4	6⅜ Feb. 19
-- --	100	Preferred A	*	13⅞	18	11⅛	19	11	19¼	------	------	14⅝ Jan. 30	14⅜ Jan. 30
2,200	2,200	Spiegel-May-Stern Co	*	3	3¾	2⅝	Sale	3	3¾	2⅜ Feb. 1	3½ Feb. 24	2¼ Jan. 26	3⅝ Jan. 14
149,200	293,700	Standard Brands	*	13⅛	Sale	12¾	Sale	12¾	Sale	11⅜ Feb. 10	13¾ Feb. 16	11¾ Feb. 10	13¾ Feb. 16
2,550	3,700	Preferred	*	114¾	120	115½	116½	117	Sale	114¼ Feb. 15	117 Feb. 18	114¾ Feb. 15	119½ Jan. 22
47,900	120,500	Standard Gas & Elec	*	28	Sale	27½	Sale	28⅜	Sale	25¾ Feb. 10	33 Feb. 19	25½ Jan. 5	33 Jan. 14
5,400	23,000	$4 preferred	*	36	Sale	36	Sale	33⅓	Sale	31¾ Feb. 9	37¾ Feb. 17	31¾ Feb. 9	41¼ Jan. 14
1,000	3,400	Preferred (7%)	*	61¼	69	66	Sale	63	70	62½ Feb. 6	71 Feb. 17	62 Jan. 4	75 Jan. 15
300	500	Preferred (6%)	*	55	60½	53	-----	57	62	55 Feb. 15	59 Feb. 20	52 Jan. 28	61½ Jan. 11
1,300	2,300	Stand Com'l Tobacco	------	2	2⅞	2	2½	2	Sale	2 Feb. 5	2 Feb. 5	2 Jan. 4	2 Jan. 4
2,800	3,800	Standard Investing Corp	*	⅝	Sale	⅝	Sale	⅝	¾	⅝ Feb. 6	¾ Feb. 13	½ Jan. 26	¾ Jan. 13
1,200	3,000	Standard Oil Export pref	100	87¼	88¼	87¼	89	86½	87	84¾ Feb. 11	87¼ Feb. 3	84⅜ Feb. 11	91½ Jan. 9
87,700	174,700	Stand Oil of Calif	*	24¾	Sale	22⅝	Sale	24¼	Sale	22½ Feb. 6	26¾ Feb. 17	22½ Feb. 6	27 Jan. 14
4,700	21,500	Standard Oil of Kansas	25	9¼	Sale	10¼	Sale	10	10	9½ Feb. 10	11 Feb. 4	9 Jan. 4	12⅜ Jan. 21
234,000	506,400	Standard Oil of N J	25	28¼	Sale	25½	Sale	28¼	Sale	25½ Feb. 1	30¾ Feb. 19	25⅜ Jan. 29	30½ Jan. 14
300	1,200	Starrett Co (The L S)	*	6	8	6½	7¾	6¾	Sale	6¼ Feb. 19	6¾ Feb. 29	6¼ Feb. 19	7⅜ Jan. 22
5,000	8,400	Sterling Sec Corp cl A	*	-----	⅞	⅞	Sale	1	Sale	¾ Feb. 9	1 Feb. 15	⅝ Jan. 4	1⅛ Jan. 9
1,300	4,400	Preferred	*	1¾	2	1¾	Sale	2	2¼	1⅝ Feb. 10	2 Feb. 15	1⅝ Feb. 10	2¼ Jan. 7
6,700	14,500	Conv 1st preferred	50	23	Sale	20¼	Sale	20⅝	Sale	20¼ Feb. 1	21⅜ Feb. 3	20 Jan. 5	23½ Jan. 2
13,900	35,800	Stewart Warner Corp	10	5⅛	Sale	5⅛	Sale	5⅛	Sale	5 Feb. 2	5¾ Feb. 15	5 Jan. 4	6⅝ Jan. 14
42,600	92,700	Stone & Webster	*	10¼	Sale	11½	Sale	11⅞	Sale	10 Feb. 10	13⅜ Feb. 19	9¼ Jan. 5	14¾ Jan. 13
140	680	Studebaker Corp pref	100	85	89	95	123¾	101	Sale	95 Feb. 3	102 Feb. 29	95 Jan. 7	102 Feb. 29
19,881	48,781	Common	*	11¼	Sale	11½	Sale	10½	Sale	10¼ Feb. 26	11⅞ Feb. 2	10¼ Feb. 26	13¼ Jan. 14
1,500	6,600	Sun Oil	------	29	Sale	27¼	28	31	33¼	28 Feb. 2	31 Feb. 18	27⅜ Jan. 29	31 Feb. 18
100	620	Preferred	100	-----	75	75	Sale	80	81	74 Feb. 5	75 Feb. 1	73 Jan. 7	76¼ Jan. 21
900	1,700	Superheate Co (The)	------	11	12	12¼	13¼	12¼	Sale	11 Feb. 3	12¼ Feb. 3	11 Jan. 6	13½ Jan. 18
2,800	7,765	Superior Oil	*	½	⅝	½	⅝	½	⅝	⅜ Feb. 17	⅝ Feb. 2	¼ Jan. 5	⅝ Jan. 18
2,700	7,700	Superior Steel	100	4¼	4¾	6½	Sale	6½	Sale	6 Feb. 8	7½ Feb. 13	4½ Jan. 4	7½ Feb. 13
200	1,100	Sweets Co of America	50	11	12	11	Sale	10½	12	10⅞ Feb. 9	11 Feb. 1	10½ Jan. 30	11 Jan. 4
300	900	Symington	*	½	Sale	½	⅝	¾	⅝	½ Feb. 2	½ Feb. 2	½ Jan. 2	⅝ Jan. 21
700	6,600	Class A	*	1	1⅛	½	1¾	1¼	1½	1½ Feb. 10	1¼ Feb. 10	1⅛ Jan. 6	2 Jan. 19
4,000	6,400	Telautograph Corp	*	11⅞	12⅝	13	Sale	12	Sale	11¾ Feb. 24	13⅛ Feb. 2	11¾ Feb. 24	13½ Jan. 8
2,200	7,900	Tennessee Corp	*	2¼	Sale	2½	2½	2	Sale	2 Feb. 18	2½ Feb. 9	1⅞ Jan. 2	2⅝ Jan. 16
117,727	232,522	Texas Corp (The)	25	12	Sale	11⅜	Sale	11⅝	Sale	10 Feb. 9	12⅞ Feb. 13	10 Feb. 9	13⅞ Jan. 14
71,500	121,600	Texas Gulf Sulphur	*	22¾	Sale	22½	Sale	24⅝	Sale	22¼ Feb. 10	26¾ Feb. 17	20½ Jan. 5	26¾ Feb. 17
2,700	7,600	Texas Pacific Coal & Oil	10	2	2¼	2	2½	1⅞	2	1⅞ Feb. 16	2½ Feb. 18	1⅞ Feb. 16	2⅝ Jan. 15
24,600	45,300	Tex Pac Ld Tr Tem ctfs	1	4¾	Sale	5¼	Sale	5⅝	Sale	4⅝ Feb. 9	6¼ Feb. 16	4½ Jan. 4	6¼ Feb. 16
------	------	Certificates (old)	100	------	------	------	------	------	------	------	------	------	------
700	1,400	Thatcher Mfg	*	4⅛	4½	4	Sale	3¾	4½	3⅝ Feb. 1	4⅛ Feb. 3	3⅝ Feb. 1	4½ Jan. 16
100	600	Convertible preferred	----	25¼	27	26½	35	26¼	30	26¼ Feb. 25	26¼ Feb. 25	26¼ Jan. 18	29 Jan. 21
1,700	4,100	Thermoid Co	*	1¾	2¾	2	2½	2¼	2½	2 Feb. 5	2½ Feb. 13	2 Jan. 7	3 Jan. 12
700	2,100	Third Nat'l Investors	1	16	Sale	14	15⅜	14	14¼	13 Feb. 8	15½ Feb. 19	13 Jan. 5	16 Jan. 2
800	800	Thompson (J R)	25	11⅞	17	12	17	12½	13½	8¾ Feb. 9	13 Feb. 17	8¾ Feb. 9	13 Feb. 17
3,350	4,550	Thompson Products	*	8	9½	8¾	Sale	10	Sale	7 Feb. 2	10 Feb. 29	7 Feb. 2	10 Feb. 29
2,400	10,200	Thompson-Starrett	*	1	1¼	⅞	1	1	1⅜	⅞ Feb. 2	1⅜ Feb. 15	⅞ Jan. 23	1½ Jan. 9
800	900	Preferred	*	14½	30	14	15	13½	18	13½ Feb. 23	14 Feb. 9	13½ Feb. 23	14½ Jan. 30
29,700	62,900	Tidewater Assoc Oil	*	2⅜	2¾	3	Sale	2¾	Sale	2½ Feb. 9	3½ Feb. 13	2⅜ Jan. 5	3½ Feb. 13
4,800	9,800	Preferred 6%	100	25	27½	22⅝	24	21½	22	20 Feb. 3	22⅝ Feb. 2	20 Feb. 3	27½ Jan. 8
------	------	Tidewater Oil	*	3	10	3	10	3	10	------	------	------	------
900	1,640	6% preferred	100	33	Sale	34	Sale	32	38	30 Feb. 9	34 Feb. 1	30 Feb. 9	35⅞ Jan. 13
2,300	4,300	Timken-Detroit Axle Co	10	4	4½	4	4⅛	4⅛	4¼	4 Feb. 2	4½ Feb. 19	4 Ja n 5	5 Jan. 6
66,500	168,300	Timken Roller Bear	*	17¾	Sale	19¼	Sale	19¾	Sale	18 Feb. 9	22 Feb. 13	16¾ Jan. 4	23 Jan. 9
29,300	71,900	Tobacco Products Corp	*	3⅛	Sale	4⅛	Sale	5½	Sale	3⅞ Feb. 8	5½ Feb. 20	2⅞ Jan. 5	5½ Feb. 20
13,700	22,300	Certificates of deposit	*	2⅝	3⅛	4	Sale	3⅞	4	3¾ Feb. 9	4⅛ Feb. 18	2¼ Jan. 7	4⅛ Feb. 18
6,800	33,200	Class A	*	6½	7	8½	Sale	8½	Sale	8 Feb. 26	8¾ Feb. 26	6⅜ Jan. 4	8¾ Feb. 26
6,800	8,700	Class A certifs of deposit	*	6½	7⅜	8⅝	Sale	8¾	8⅞	8¾ Feb. 1	8¾ Feb. 16	6¾ Jan. 6	8¾ Feb. 16
373,400	523,200	Transamerica Corp	25	2¼	Sale	3	Sale	4⅝	Sale	2⅞ Feb. 1	6 Feb. 17	2⅛ Jan. 2	6 Feb. 17
300	800	Tran & Williams Steel	*	3¾	4	4	Sale	4½	Sale	4 Feb. 1	4½ Feb. 29	3⅝ Jan. 8	4½ Feb. 29
34,500	76,800	Tri-Continental Corp	------	2½	2¾	2⅝	Sale	3½	Sale	2¾ Feb. 1	4 Feb. 19	2½ Jan. 4	4¼ Jan. 14
1,200	4,200	Preferred	100	42	Sale	47⅞	Sale	50	54	47⅞ Feb. 1	56⅛ Feb. 17	42 Jan. 2	56⅛ Feb. 17
1,900	4,400	Trico Products	*	26½	26⅝	26⅝	27¾	29¼	30	26⅝ Feb. 9	30 Feb. 19	26 Jan. 8	30 Feb. 19
1,900	1,600	Truax Traer Coal	*	1¼	2	1¼	1½	1	1¼	1¼ Feb. 2	1½ Feb. 15	1¼ Feb. 2	3⅛ Jan. 14
4,800	7,200	Truscon Steel Co	10	6	Sale	6	Sale	5½	Sale	5½ Feb. 6	6⅜ Feb. 24	5½ Feb. 6	6⅜ Jan. 12
1,300	3,200	Ulen & Co	*	2⅛	2¼	2	2¾	2½	2¾	2 Feb. 4	2⅞ Feb. 18	2 Feb. 4	3 Jan. 13
14,500	32,200	Underwood Elliott Fisher	*	16	Sale	17	Sale	19⅜	Sale	16 Feb. 10	23 Feb. 19	14½ Jan. 5	23 Feb. 19
30	50	7% preferred	100	95	105	100	119¾	100	119¾	100 Feb. 15	100½ Feb. 15	100 Jan. 21	100½ Feb. 15
1,200	3,000	Union Bag & Paper	*	6¾	8	8¼	9½	7⅝	9¾	7⅝ Feb. 10	9½ Feb. 19	7½ Jan. 7	10¼ Jan. 20
243,100	500,200	Union Carbide & Car	*	30⅜	Sale	30⅜	Sale	32	Sale	27¼ Feb. 8	34½ Feb. 13	27¼ Feb. 8	34½ Feb. 13

* No par value.

AGGREGATE SALES In February.	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
15,500	29,700	Union Oil, California	25	12¾	Sale	11⅝	Sale	12	Sale	10¾ Feb. 11	13 Feb. 15	10¾ Feb. 11	13⅞ Jan. 7
3,500	7,300	Union Tank Car	*	19¼	Sale	15	15¾	17	Sale	15 Feb. 2	17 Feb. 13	15 Jan. 27	19¼ Jan. 2
560,400	1,050,600	United Aircraft & Tr Corp	*	11½	Sale	15⅛	Sale	15	Sale	12¾ Feb. 10	16⅞ Feb. 17	9⅜ Jan. 5	16⅞ Feb. 17
4,800	10,300	Preferred	50	42⅝	Sale	44⅛	Sale	44½	Sale	41½ Feb. 9	46 Feb. 16	41¼ Jan. 5	46 Feb. 16
300	900	United American Bosch Corp	*	6	8	6	8	6	Sale	6 Feb. 29	6⅛ Feb. 17	6 Jan. 18	6⅛ Jan. 7
10,100	12,400	United Biscuit of Am	*	21½	Sale	22⅛	23½	26	Sale	20½ Feb. 9	26 Feb. 29	20½ Feb. 9	26 Feb. 29
30	50	Preferred	100	92	99⅞	89	95	95	98	93 Feb. 26	97¾ Feb. 24	90 Jan. 5	97¾ Feb. 24
	10	United Business Publishers	*		4	3	4	3	5			4 Jan. 25	4 Jan. 25
5,800	10,600	United Carbon	*	9½	Sale	10	Sale	11⅞	Sale	9¼ Feb. 9	12¼ Feb. 19	9⅛ Jan. 2	12¼ Feb. 19
24,000	54,750	United Cigar Stores	*	1⅝	Sale	1⅛	Sale	1⅛	Sale	1 Feb. 8	1¼ Feb. 1	1 Jan. 30	1¾ Jan. 11
200	1,900	6% preferred	100	16	24	18	24	10	18	18 Feb. 6	18 Feb. 6	18 Feb. 6	20 Jan. 11
349,883	790,768	United Corp	*	8⅞	Sale	8⅞	Sale	9	Sale	8 Feb. 10	10⅜ Feb. 19	8 Jan. 4	10½ Jan. 15
22,600	48,100	Preferred	*	33⅜	Sale	36	Sale	37¼	Sale	34 Feb. 9	38 Feb. 16	31⅞ Jan. 4	38¼ Jan. 7
100	110	United Dyewood	100	⅞	3	1	2	1	2½	1 Feb. 10	1 Feb. 10	1 Jan. 21	1 Jan. 21
100	490	Preferred	100	33¼	37		31	27	Sale	24 Feb. 11	27 Feb. 29	24 Feb. 11	33¼ Jan. 5
18,700	25,800	United Electric Coal	*	3	4	3⅛	3¾	3¾	Sale	3 Feb. 10	4¼ Feb. 17	3 Jan. 4	4½ Jan. 13
31,200	60,500	United Fruit	*	22	Sale	20¾	Sale	26½	Sale	20 Feb. 8	28 Feb. 17	20 Feb. 8	28 Feb. 17
2,600	3,600	Universal Pipe & Rad Co	*	⅝	1	⅞	1	⅞	Sale	⅝ Feb. 4	1 Feb. 2	⅝ Jan. 23	1 Feb. 2
		Preferred	100		19⅝	4	19½	9	10				
108,255	230,245	United Gas & Impt Co	*	18⅞	Sale	18¾	Sale	x19¾	Sale	18 Feb. 10	21 Feb. 19	17¼ Jan. 5	21 Feb. 19
3,000	6,500	Preferred	*	87⅛	90½	88¾	Sale	x89¼	Sale	86¼ Feb. 5	91 Feb. 26	86¼ Feb. 5	92½ Jan. 15
		United Paperboard Co	100		2	½	1¾	½	1¾				
1,000	3,700	United Piece Dye Works	*	10¾	12¼	9	12½	8	10	8½ Feb. 25	10 Feb. 19	8½ Feb. 25	11 Jan. 6
70	790	Preferred	100	94	105½	90	92½	91	97	90 Feb. 24	92 Feb. 5	90 Feb. 24	93½ Jan. 21
3,300	15,300	United Stores A	*	1⅝	2	2¾	Sale	2½	Sale	2⅛ Feb. 26	2¾ Feb. 5	1½ Jan. 4	3 Jan. 28
15,000	26,200	Preferred	*	28½	Sale	42	Sale	43⅜	Sale	42 Feb. 1	44¾ Feb. 20	27 Jan. 4	44¾ Feb. 20
800	2,000	Universal Leaf Tobacco	*	17½	20	17½	20	18	22	16 Feb. 9	20 Feb. 25	16 Feb. 9	20 Jan. 7
40	290	Preferred	100	80¼	85	80¼	81	70	85	80 Feb. 16	80¼ Feb. 2	77 Jan. 5	81 Jan. 18
190	900	Universal Pict 1st pref	100	37⅞	Sale	49	Sale	46	48½	45½ Feb. 10	49 Feb. 1	37 Jan. 4	50 Jan. 27
20,600	75,400	U S Pipe & Foundry	20	11	Sale	13¼	Sale	14	Sale	13⅜ Feb. 6	15¼ Feb. 17	10½ Jan. 4	15½ Jan. 21
1,200	1,800	1st preferred	*	14½	Sale	15½	16	14½	15	14⅜ Feb. 23	15½ Feb. 3	14⅜ Feb. 23	15½ Feb. 3
	800	U S Distrib Corp	*	3	7	2	5	2	15			3½ Jan. 27	3¾ Jan. 27
		Preferred	100	5	20	2	20	3	15				
200	1,000	U S Express	100	¼	½	¾	½	¼	½	¼ Feb. 19	⅜ Feb. 19	¼ Jan. 15	⅝ Jan. 23
8,700	19,800	U S Foreign Securities Corp	*	2⅞	Sale	3⅛	Sale	3	3½	2½ Feb. 1	3½ Feb. 15	2⅛ Jan. 5	3½ Feb. 15
500	900	Preferred	*	44	60	45¼	50	46¼	48⅛	45¼ Feb. 8	47 Feb. 17	44 Jan. 4	50½ Jan. 14
900	2,500	U S Freight	*	4	7	5⅜	7	6½	10	5½ Feb. 11	6¾ Feb. 15	5½ Jan. 30	8 Jan. 14
15,300	18,600	U S Gypsum Co	20	20¾	Sale	21¾	Sale	23½	Sale	19 Feb. 10	24⅜ Feb. 19	18¾ Jan. 5	24⅜ Feb. 19
		7% preferred	100	108¾	110	108¾		104	125				
100	300	U S Hoffman Mach	*	2⅞	5	3½	4½	3¼	4½	4 Feb. 19	4 Feb. 19	3½ Jan. 20	4 Feb. 19
123,700	229,600	U S Indus Alchol	*	27	Sale	23½	Sale	27⅜	Sale	21⅝ Feb. 10	28¾ Feb. 19	21⅝ Feb. 10	30¾ Jan. 14
3,600	9,600	U S Leather v t c	*	1¾	Sale	2¾	Sale	2⅜	3	2⅛ Feb. 10	2⅞ Feb. 13	1⅝ Jan. 5	2⅞ Jan. 14
2,300	6,600	Class A v t c	*	4½	Sale	4½	6½	4¼	5½	4¼ Feb. 10	5¾ Feb. 24	4 Jan. 2	5¾ Feb. 24
100	400	Prior preferred v t c	100	56¼	62½	54¼	76	57½	60⅜	57½ Feb. 26	57½ Feb. 26	55¼ Jan. 28	57½ Feb. 26
19,100	37,700	U S Realty & Impt	*	6½	7	7¾	7⅞	8	8¼	7⅛ Feb. 8	8½ Feb. 13	5¾ Jan. 5	8½ Feb. 13
19,800	47,600	U S Rubber	*	4	Sale	4	Sale	4¾	Sale	3¾ Feb. 10	5¼ Feb. 19	3½ Jan. 5	5¾ Jan. 14
8,000	14,100	8% 1st preferred	100	8	Sale	8⅛	Sale	8	Sale	7¼ Feb. 10	10⅜ Feb. 18	7¼ Feb. 10	10¾ Jan. 14
14,900	32,400	U S Smelt Ref & Mg	50	15½	Sale	16¼	Sale	16	Sale	15⅛ Feb. 9	16¾ Feb. 13	14⅜ Jan. 5	17 Jan. 14
1,200	3,900	Preferred	50	37⅞	40	37⅞	40	38	39	38 Feb. 4	38¼ Feb. 18	36¼ Jan. 25	38½ Jan. 9
1,656,550	3,616,310	United States Steel	100	39	Sale	39	Sale	z46	Sale	37⅜ Feb. 10	52⅝ Feb. 19	35½ Jan. 4	52⅝ Feb. 19
23,300	41,900	7% preferred	100	99¼	Sale	99¾	Sale	102	Sale	99½ Feb. 5	113 Feb. 19	z98⅜ Jan. 29	113 Feb. 19
1,200	1,500	U S Tobacco	*	59	60	61⅛	Sale	62½	63½	61⅛ Feb. 1	63¼ Feb. 20	59 Jan. 5	63¼ Feb. 20
110	150	Preferred	100	112		120	Sale	120¼	130	120 Feb. 1	125 Feb. 6	119¼ Jan. 12	125 Feb. 6
80	190	Utah Copper	10	38¾	45	59	100	40	100	36 Feb. 27	59 Feb. 4	36 Feb. 27	59 Feb. 4
81,400	133,500	Utilities P & L "A"	*	8⅞	Sale	8¾	Sale	6⅝	Sale	6 Feb. 26	9⅜ Feb. 15	6 Feb. 26	10⅜ Jan. 14
3,300	11,400	Vadsco Sales Corp	*	⅜	½	½	Sale	⅜	Sale	⅜ Feb. 2	½ Feb. 1	⅜ Feb. 2	½ Jan. 4
300	700	Preferred	100	17	20	17	21	17	25½	17 Feb. 9	17 Feb. 9	17 Jan. 28	20 Jan. 9
112,100	165,400	Vanadium Corp of America	*	13	Sale	13¼	Sale	16½	Sale	12⅛ Feb. 10	18⅞ Feb. 19	11½ Jan. 5	18⅞ Feb. 19
10	10	Van Raalte Co	*	6	6¼	2⅛	7	7	Sale	7 Feb. 24	7 Feb. 24	7 Feb. 24	7 Feb. 24
10	30	7% 1st preferred	100	31	44½	33½	40	26½	38	31¾ Feb. 19	31¾ Feb. 19	31¾ Feb. 19	35 Jan. 22
1,300	2,500	Va-Caro Chem	*	⅝	⅞	⅝	⅞	⅝	¾	⅝ Feb. 8	¾ Feb. 18	⅝ Jan. 20	⅞ Jan. 15
2,400	3,200	7% prior pref	100	35	36	37½	41	21	23½	24 Feb. 24	37 Feb. 8	24 Feb. 24	39½ Jan. 14
1,100	1,300	6% preferred	100	3½	5	3½	4½	3½	Sale	3⅛ Feb. 26	3½ Feb. 29	3⅛ Feb. 26	4½ Jan. 15
250	620	Virginia Elec & Power 6% pf	*	83¼	Sale	85½	87½	85¼	86¼	86 Feb. 13	88 Feb. 8	83⅛ Jan. 2	88⅞ Jan. 22
		Virginia Iron, Coal & Coke	100	5	30	5½	30	5½	30				
		Preferred	100		50		50	30	45				
2,450	5,010	Vulcan Detinning	100	25¼	Sale	21⅝	Sale	26	Sale	20⅛ Feb. 8	27¼ Feb. 1	19⅜ Jan. 29	29⅞ Jan. 12
70	70	7% preferred	100	67	69	66	69	66	69			66 Jan. 12	69 Jan. 4
9,000	90,900	Waldorf System	*	18⅝	Sale	15½	Sale	17	Sale	15¼ Feb. 8	17⅛ Feb. 17	11¼ Jan. 5	19 Jan. 2
	100	Walgreen preferred	100	70	80	70	100	70	90⅞			70 Jan. 5	70 Jan. 5
2,100	4,800	Walworth Co	*	2⅜	Sale	2⅛	Sale	1¾	2	1⅝ Feb. 27	2½ Feb. 4	1⅝ Feb. 27	3 Jan. 14
600	1,300	Ward Baking class A	*	7	9½	9	10	8¾	Sale	8¾ Feb. 29	10½ Feb. 13	7⅜ Jan. 4	10¼ Jan. 13
3,300	8,700	Class B	*	1⅞	Sale	2	2⅜	2	2½	2 Feb. 6	2⅜ Feb. 2	1¾ Jan. 5	2⅝ Jan. 14
1,900	2,600	7% preferred	100	31¼	41	36	37	36½	40	36 Feb. 6	40 Feb 10	35 Jan. 5	40 Feb. 10
76,400	248,600	Warner Bros Pictures	*	2⅞	Sale	3	Sale	3½	Sale	2¾ Feb. 10	3½ Feb. 1	2¼ Jan. 4	4⅜ Jan. 13
1,200	1,830	Preferred	*	5	10½	14¾	Sale	12½	13	14¾ Feb. 1	20 Feb. 1	9 Jan. 6	20 Feb. 1
1,300	2,800	Warner Quinlan	*	1	1¼	1⅛	1¼	1	1¼	1⅛ Feb. 6	1⅜ Feb. 6	1 Jan. 4	1½ Jan. 11
11,200	24,200	Warren Bros	*	4¼	Sale	4½	Sale	5¾	Sale	4¼ Feb. 10	7 Feb. 19	3⅞ Jan. 5	7 Feb. 19
270	580	Convertible preferred	*	13	Sale		15	12½	14⅞	10¼ Feb. 5	15½ Feb. 20	10¼ Feb. 5	17⅜ Jan. 14
5,300	6,700	Warren Fdry & Pipe	*	13¼	15	12½	Sale	12⅜	13½	12½ Feb. 1	14 Feb. 3	12¼ Jan. 27	14 Feb. 3
3,200	31,760	Webster Eisenlohr	*	¾	1½	1¾	2	1	1¼	⅞ Feb. 19	1¼ Feb. 15	⅞ Feb. 19	2 Jan. 18
60	70	Preferred	100	20½		21	Sale	20½		21 Feb. 1	28½ Feb. 24	20½ Jan. 6	28½ Feb. 24
	130	Wells Fargo & Co	1	⅝	1	½	1½	½	1½			½ Jan. 22	½ Jan. 22
12,700	17,400	Wesson Oil & Snowdrift	*	14½	Sale	13⅞	Sale	11⅞	Sale	11 Feb. 25	14½ Feb. 2	11 Feb. 25	15½ Jan. 14
1,000	4,300	$4 conv preferred	*	48¼	50	48⅝	51	47¼	48½	47¼ Feb. 25	48½ Feb. 4	47¼ Feb. 25	50 Jan. 6
30	90	West Penn El Co "A"	*	58½	Sale	65	68	65	80	65 Feb. 2	65 Feb. 2	58½ Jan. 2	65 Feb. 2
660	1,410	7% preferred	100	63¼	67	71¼	74	72	Sale	70 Feb. 4	73 Feb. 3	61½ Jan. 6	76 Jan. 11
180	620	Preferred (6)	100	52	55	63⅞	Sale	57	65	63⅞ Feb. 1	67 Feb. 8	53 Jan. 5	70 Jan. 12
800	1,760	West Penn Pow pref 7%	100	98	101	107	Sale	106¾	Sale	104½ Feb. 11	108½ Feb. 2	98 Jan. 6	108½ Feb. 2
440	770	6% preferred	100	88	Sale	86½	90	93	98	86½ Feb. 4	94 Feb. 23	83 Jan. 6	95 Jan. 12
2,200	3,800	Western Dairy Prod A	*	12½	Sale	11¾	Sale	14½	Sale	10½ Feb. 11	15 Feb. 26	10½ Feb. 11	15 Feb. 26
9,000	11,800	Class B v t c	*	3	3½	3⅝	Sale	3⅝	Sale	3 Feb. 6	4 Feb. 26	2⅝ Jan. 5	4 Feb. 26
138,800	251,350	Western Union Teleg	100	38½	Sale	35⅝	Sale	41	Sale	34¾ Feb. 6	50 Feb. 19	33 Jan. 4	50 Feb. 19
12,200	29,300	Westinghouse Air Brake	*	13½	13⅞	14⅜	Sale	15½	Sale	13⅝ Feb. 10	17¼ Feb. 19	12 Jan. 4	17¼ Feb. 13
735,800	1,281,600	Westinghouse El & Mfg	50	23¼	Sale	25½	Sale	29¾	Sale	23 Feb. 10	35⅞ Feb. 19	19⅞ Jan. 4	35⅞ Feb. 19
510	1,030	7% 1st preferred	50	63	Sale	67	70	69⅞	Sale	66 Feb. 10	71¾ Feb. 13	61½ Jan. 4	72¾ Jan. 20
3,100	4,600	Weston El Instr	*	6¼	8½	6½	8¼	7⅝	Sale	6 Feb 9	9¼ Feb. 19	6 Feb. 9	9¼ Feb. 19
	200	Class A	*	20	29½	14	29	12	28			19 Jan. 19	19 Jan. 19
1,000	4,000	Westvaco Chlorine Prod	*	10¼	10⅜	10½	11	10⅜	12	10⅜ Feb. 2	12 Feb 17	9 Jan. 12	12 Jan. 14
		Wheeling Steel Corp	*	5	8⅞	6	9	6	9				
	10	Preferred	100	31½	36½		31		30⅜	29⅜ Feb. 26	29⅜ Feb. 26	29⅜ Feb. 26	31½ Jan. 5
10,700	21,700	White Motor	50	8⅝	Sale	9	10	10½	Sale	8⅝ Feb. 10	10⅞ Feb. 29	8⅛ Jan. 4	10⅞ Feb. 29
1,900	3,300	White Rk M Spr ctfs	*	22	Sale	24	26	27	Sale	23½ Feb. 8	28 Feb. 17	21⅞ Jan. 4	28 Feb. 17
3,000	8,900	White Sewing Mach	*	1	Sale	1	Sale	¾	⅞	¾ Feb. 13	1 Feb. 1	½ Jan. 7	1 Jan. 2
800	2,200	Preferred	*	1¼	1½	1½	7	1¼	2	1⅛ Feb. 19	1⅞ Feb. 3	1 Jan. 23	1⅞ Feb. 3
15,500	20,900	Wilcox Oil & Gas	*	2¾	3⅛	3¾	Sale	5	Sale	3¼ Feb. 3	5 Feb. 17	3¼ Jan. 12	5 Feb. 17
300	300	Wilcox-Rich Corp class A	*	16⅜	20	16⅜	20	17¼	23½	20 Feb. 13	20 Feb. 13	20 Feb. 13	20 Feb. 13
		Class B	*		18	4	15		18				
11,200	31,500	Willys-Overland	5	2⅜	Sale	2½	Sale	2⅜	2¾	2⅛ Feb. 8	2½ Feb. 1	2⅛ Jan. 5	3 Jan. 13
200	1,400	7% preferred	100	16	20	21	24	17	23¾	18 Feb. 18	21 Feb. 6	17 Jan. 7	25 Jan. 26
1,700	3,200	Wilson & Co	*		1⅝	1	1¼	¾	1¼	¾ Feb. 17	1 Feb. 13	¾ Jan. 11	1 Jan. 11
4,100	5,700	"A"	*	2	2⅜	2¼	2½	2⅝	3	2⅓ Feb. 8	3½ Feb. 17	2⅛ Jan. 12	3½ Feb. 17
1,000	2,600	Preferred	100	15	20	21¼	24	22½	23¾	20 Feb. 5	22½ Feb. 20	18 Jan. 7	25 Jan. 15
397,800	749,100	Woolworth (F W)	10	40⅝	Sale	41⅝	Sale	42	Sale	x37 Feb. 10	44½ Feb. 13	36¾ Jan. 5	44½ Feb. 13
57,100	113,900	Worthington P & M	100	17¾	Sale	18⅞	Sale	18¼	Sale	16 Feb. 10	23⅜ Feb. 19	15½ Jan. 5	23⅜ Feb. 19
600	700	7% preferred "A"	100	32	41	31	50	20	31	31¼ Feb. 18	39 Feb 15	31¼ Feb. 18	41 Jan. 15
1,300	1,400	6% preferred B	100	25	45	30	40	20	25	24¾ Feb. 26	30 Feb. 10	24¾ Feb. 26	30½ Jan. 11
110	500	Wright Aeronautic	*	7½	15	9	12¾	6⅞	8½	6⅞ Feb. 13	8⅜ Feb. 6	5 Jan. 25	8½ Jan. 14
11,300	37,300	Wrigley (Wm) Jr	*	50⅜	51½	50½	Sale	48	50	45¾ Feb. 9	52 Feb. 15	45¾ Feb. 19	57 Jan. 18
4,000	5,500	Yale & Towne	25	8⅛	13	9¼	Sale	8⅝	Sale	8¼ Feb. 10	9½ Feb. 1	8¼ Feb. 10	10½ Jan. 18
21,500	40,100	Yel Trk & C'ch class B	10	3½	Sale	4	Sale	4	Sale	3⅜ Feb. 9	4¼ Feb. 16	3½ Jan. 2	5 Jan. 14
10	380	7% preferred	100	15¾	24	16½	22	15¾	24	22 Feb. 27	22 Feb. 27	20½ Jan. 6	24 Jan. 12
1,000	2,400	Young Spring & Wire	*	8	Sale	7½	8	8½	9¼	7⅞ Feb. 4	9¼ Feb. 16	7⅞ Jan. 20	9¼ Feb. 16
3,500	3,800	Youngst'n Sh & Tube (Blue) certificates	*	12⅜	Sale	13	20	15⅜	Sale	13½ Feb. 10	17¼ Feb. 17	12⅜ Jan. 2	17¼ Feb. 17
	2,800	Zenith Radio Corp	*		¾	1	1⅛	⅞	1	⅞ Feb. 3	1 Feb. 2	¾ Jan. 2	2 Jan. 22
43,100	67,500	Zonite Products Corp	1	7¼	Sale	7⅞	Sale	8⅜	Sale	7⅜ Feb. 9	9⅛ Feb. 26	6¾ Jan. 4	9⅛ Feb. 26

* No par value

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
February—Shares.	3,975,765	11,939,237	February	$62,271,000	$62,503,000
Jan. 1 to Feb. 29	9,087,202	21,288,137	Jan. 1 to Feb. 29	127,285,000	149,616,000

AGGREGATE SALES. In February.	Since Jan. 1.	NEW YORK CURB EXCHANGE INDUSTRIAL AND MISCELLANEOUS	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Ask.	Feb. 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
Shares.	Shares.												
100	300	Abbott Laboratories com	*							30⅞ Feb. 18	30⅞ Feb. 18	29 Jan. 5	30⅞ Feb. 18
700	1,100	Acetol Products, Inc, A	*	6	8	6½	7½	5½	7	6 Feb. 23	6⅞ Feb. 10	6 Feb. 23	6⅞ Jan. 23
------	175	Acme Steel common	25			15¾	25					14 Jan. 8	16 Jan. 9
400	500	Acme Wire Co v t c	25	2	4	3⅛	5½	3⅛	4¼	3⅜ Feb. 5	3¾ Feb. 3	3 Jan. 22	3¾ Feb. 3
------	125	Adams Millis 7% 1st pf	100									80 Jan. 14	81 Jan. 14
------	200	Aero Supply Mfg class A	*			4	10	4	10			5¾ Jan. 12	5¾ Jan. 12
500	700	Class B	*	1	2	1¾	Sale	1	2¼	1¾ Feb. 1	2½ Feb. 13	1⅛ Jan. 27	2½ Feb. 13
100	100	Aero Underwriters Corp	*	12½	15	12½	13½	12	----	12½ Feb. 3	12½ Feb. 3	12½ Feb. 3	12½ Feb. 3
2,000	6,900	Agfa Ansco Corp com	*	3¼	Sale	1⅞	2½	2¼	Sale	2 Feb. 2	2¼ Feb. 29	2 Jan. 21	3¼ Jan. 2
250	375	Preferred	100			44½	Sale	----	----	42 Feb. 20	44½ Feb. 1	42 Feb. 20	45 Jan. 27
800	2,200	Ainsworth Mfg Corp com	*	5½	7	5½	7	6	7½	5½ Feb. 8	6¾ Feb. 20	5¾ Jan. 7	6½ Jan. 15
400	1,600	Air Investors Inc com v t c	*	¼	⅝	¼	1	⅛	¾	⅜ Feb. 2	½ Feb. 2	⅛ Jan. 26	½ Feb. 2
------	800	Convertible preference	*	3	5	2½	2⅞	2⅞	7			4 Jan. 8	4½ Jan. 14
300	300	Warrants								¼ Feb. 8	¼ Feb. 8	¼ Feb. 8	¼ Feb. 8
125	125	Ala Gt Sou RR ordinary	50	----	----	----	----	23	31	23½ Feb. 9	25¼ Feb. 5	23½ Feb. 9	25¼ Feb. 5
------	160	Preference	50					28	40			30 Jan. 5	35 Jan. 7
800	2,400	Alexander Industries	*	⅛	¾	5-16	½	5-16	⅜	⅛ Feb. 9	3-16 Feb. 8	1-32 Jan. 21	3-16 Feb. 8
------	1,200	All Americs General Corp	20	8½	9	8	11	8	12			8½ Jan. 4	9 Jan. 8
------	500	Alliance Investment com	*									3½ Jan. 30	3¼ Jan. 30
------	200	Allied Int Inv $3 conv pref	*									7 Jan. 19	7 Jan. 19
1,600	5,800	Allied Mills Inc	*	4½	Sale	6½	11	3¾	4	3⅝ Feb. 18	4 Feb. 1	3⅝ Feb. 18	4⅝ Jan. 6
------	200	Allied Motor Indus com	*			4	Sale					⅞ Jan. 18	⅞ Jan. 18
26,825	60,185	Aluminum Co common	*	51¼	Sale	51	Sale	48½	Sale	45 Feb. 10	58 Feb. 19	45 Feb. 10	61¾ Jan. 16
2,000	4,300	Preferred	100	62½	64	63	Sale	55	Sale	55 Feb. 29	63 Feb. 1	55 Feb. 29	67¾ Jan. 19
2,100	2,900	Aluminum Ltd	*	15	25	15½	20	20½	Sale	15 Feb. 8	22 Feb. 19	15 Feb. 8	22 Feb. 19
261	261	Series B warrants								1½ Feb. 9	3¼ Feb. 17	1½ Feb. 9	3¼ Feb. 17
30	30	Series C warrants								3 Feb. 9	3¼ Feb. 17	3 Feb. 9	3¼ Feb. 17
30	36	Series D warrants								2½ Feb. 9	3¼ Feb. 17	2½ Feb. 9	10 Jan. 19
2,200	3,200	Aluminum Goods Mfg	*	10⅜	11½	10½	Sale	10¼	11½	10½ Feb. 1	10½ Feb. 1	10½ Jan. 5	10½ Jan. 5
100	200	American Arch Co	100	7¾	11½	8	9	8	12	9 Feb. 2	9 Feb. 2	9 Feb. 2	9½ Jan. 13
900	3,700	Amer Austin Car Com	*	⅛	Sale	¼	Sale	⅛	¼	⅛ Feb. 8	¼ Feb. 1	⅛ Feb. 8	5-16 Jan. 19
------	100	Amer Beverage Corp	*	2½	5	1⅛	5	----	----	----	----	2½ Jan. 22	2½ Jan. 22
------	1,500	Amer British & Contr Corp	*	¼	½	¼	¾	5-16	⅝	¼ Feb. 6	5-16 Feb. 17	¼ Feb. 6	¾ Jan. 20
------	500	Amer Capital Corp com cl A	*									⅞ Jan. 7	⅞ Jan. 7
300	1,100	Common class B	*	¼	½	⅜	½	⅛	1¼	½ Feb. 3	¾ Feb. 20	¼ Jan. 29	¾ Feb. 20
300	400	$5.50 prior preferred	*							47 Feb. 17	51½ Feb. 26	47 Feb. 17	51½ Feb. 26
337	817	American Cigar Co. com	100	----	----	126	Sale	140	160	126 Feb. 1	150 Feb. 25	100 Jan. 12	150 Feb. 25
50	150	Preferred	100	----	----	100	110	108	115	110 Feb. 16	110 Feb. 16	100 Jan. 12	110 Feb. 16
800	800	Amer Commercial Alcohol				----	----	17½	Sale	14½ Feb. 8	18 Feb. 20	14½ Feb. 8	18 Feb. 20
2,500	10,600	American Corp common	*	⅛	Sale	----	----	¼	Sale	¼ Feb. 4	¼ Feb. 4	¼ Jan. 5	⅜ Jan. 2
------	300	Warrants										1-16 Jan. 5	1-16 Jan. 5
29,850	51,150	Amer Cyanamid com cl B	20	3	Sale	3⅛	Sale	3¾	Sale	3 Feb. 5	4⅝ Feb. 17	2⅞ Jan. 4	4⅝ Feb. 17
600	1,600	Amer Dept Stores Corp	*	¼	½	⅜	½	½	⅝	⅜ Feb. 19	½ Feb. 16	¼ Jan. 14	½ Feb. 16
25	140	7% 1st pref series A	100	7	25	7	20	8	20	8 Feb. 16	8 Feb. 16	7⅛ Jan. 8	8 Feb. 16
2,100	9,700	American Equities com	*	1¾	1⅞	2¼	Sale	2½	Sale	2 Feb. 6	2⅝ Feb. 26	1½ Jan. 5	2¾ Jan. 18
21,700	40,100	Amer Founders Corp	*	¾	Sale	1	Sale	1	Sale	¾ Feb. 6	1⅝ Feb. 13	¾ Jan. 2	1⅞ Jan. 12
100	100	American Hardware	25					21	26	22¼ Feb. 13	22¼ Feb. 13	22¼ Feb. 13	22¼ Feb. 13
3,500	13,500	Amer Investors com cl B	*	3⅞	Sale	2⅝	3⅛	3⅛	Sale	2⅞ Feb. 26	3⅜ Feb. 20	2½ Jan. 27	3⅞ Jan. 2
4,400	8,100	Warrants		⅝	Sale	½	¾	⅝	½	⅛ Feb. 8	½ Feb. 4	Feb. 8	⅝ Jan. 2
275	450	Amer Laund Mach com	20	15	17	15½	16½	15¼	Sale	15¾ Feb. 29	16½ Feb. 17	15¼ Feb. 29	17 Jan. 6
100	200	Amer Maize Products com	*	10	20	9	15	12	Sale	12 Feb. 29	12 Feb. 29	11 Jan. 7	12 Feb. 29
875	1,050	Amer Mfg Co common	100	5½	8	5	6	9	15	7½ Feb. 3	9¼ Feb. 19	5⅛ Jan. 29	9½ Feb. 19
300	475	Preferred	100	45	46	43	45¾	43	50	42½ Feb. 13	43¼ Feb. 16	42½ Feb. 13	45 Jan. 6
100	200	American Meter Co	*	20	32	30	Sale	15	25	30 Feb. 1	30 Feb. 1	30 Jan. 7	30 Jan. 7
------	300	Amer Phenix Corp	*			2	10	1	10			o2 Jan. 18	2½ Jan. 14
600	1,000	Amer Salamandra Corp	50	1	7	4	8	5	10	5 Feb. 11	6 Feb. 26	5 Jan. 11	6 Feb. 26
100	1,300	Amer Thread preferred	5			2	3	2	3	2¾ Feb. 16	2¾ Feb. 16	2⅛ Jan. 11	3 Jan. 4
------	150	Amer Transformer common	*	2	3	1½	2½	2½	3	----	----	1⅝ Jan. 27	2¼ Jan. 25
11,800	37,700	Amer Utilities & Gen Corp— Class B v t c	*	⅜	Sale	¼	Sale	¼	Sale	¼ Feb. 1	⅜ Feb. 19	⅛ Jan. 5	⅜ Jan. 2
2,200	3,500	American Yvette Co com	*	13-16	Sale	¾	Sale	⅞	1⅛	¾ Feb. 1	1⅛ Feb. 26	¾ Jan. 5	1⅛ Feb. 26
800	1,400	Anchor Post Fence com	*	1	1⅛	1⅛	1⅛	1⅛	Sale	1 Feb. 25	1¼ Feb. 17	1 Feb. 25	1⅛ Jan. 7
1,000	3,500	Anglo-Chile Nitrate Corp Ex stock distribution		⅜	½	----	----	⅜	½	----	----	----	----
200	1,500	Arcturus Radio Tube com	*	2	Sale	1⅞	1¾	1½	Sale	⅜ Feb. 23	7-16 Feb. 8	⅜ Jan. 8	⅝ Jan. 9
1,350	2,830	Armstrong Cork com	*	8	10	7⅝	8⅜	7	7½	1½ Feb. 25	1½ Feb. 25	1¼ Jan. 21	2 Jan. 2
5,600	13,900	Associated Elec Industries— American deposit rects	£1	3⅛	3¼	3⅛	3¼	3½	3⅝	7 Feb. 8	7⅞ Feb. 6	7 Feb. 8	9 Jan. 8
200	500	Associated Laundries com	*							3¼ Feb. 5	3⅝ Feb. 19	2⅜ Jan. 6	3⅝ Feb. 19
100	300	Associated Rayon Corp com	*							⅜ Feb. 26	⅜ Feb. 26	5-16 Jan. 25	⅜ Jan. 25
1,300	1,300	Atlantic Coast Fisheries	*	1	2	1	2	1	2	1½ Feb. 13	1½ Feb. 13	1 Jan. 23	1½ Feb. 13
------	1,200	Atlantic Fruit & Sugar	*	1¼	2½	1¼	1¾	½	1½	1 Feb. 20	1¼ Feb. 3	1 Feb. 20	1¼ Feb. 3
300	900	Atlantic Securities com	*									1-16 Jan. 5	1-16 Jan. 5
500	700	Atlas Plywood	*	2	3	3	4⅞	2½	4⅞	3 Feb. 24	3¼ Feb. 5	3 Feb. 24	3⅝ Jan. 15
77,200	311,500	Atlas Utilities Corp com	*	1⅝	2	2	2½	2	3	2 Feb. 20	2⅜ Feb. 16	2 Jan. 4	2⅝ Feb. 16
1,000	1,900	Preferred A		4⅜	Sale	5⅛	Sale	5⅜	Sale	5¼ Feb. 10	6⅝ Feb. 15	4¼ Jan. 4	6⅝ Jan. 13
5,600	13,600	Warrants		1½	Sale	1¾	1⅞	33⅜	Sale	33¼ Feb. 19	34½ Feb. 3	33¼ Feb. 19	34½ Feb. 3
										1⅜ Feb. 11	1⅞ Feb. 3	1⅜ Jan. 2	1⅞ Jan. 9
2,400	9,100	Automatic Voting Mach com	*	1¼	1½	⅝	¾	¾	Sale	½ Feb. 10	¾ Feb. 19	½ Feb. 10	1¼ Jan. 7
300	6,500	Conv prior participating	*	4½	5⅝	x4¼	Sale	3½	4	3¼ Feb. 11	x4¼ Feb. 1	3¼ Feb. 11	6½ Jan. 28
150	350	Babcock & Wilcox Co	100	40	45	40	45	40	45	40 Feb. 10	41 Feb. 24	39 Jan. 21	41 Feb. 24
1,600	2,300	Bellanca Aircraft v t c	*	1	1¼	1⅛	1½	1⅛	1½	1 Feb. 4	1¼ Feb. 25	1 Jan. 7	1¼ Feb. 25
2,400	3,800	Benef Indus Loan com	*			10¼	Sale	----	----	8½ Feb. 5	10¼ Feb. 1	8½ Feb. 5	11½ Jan. 14
200	500	Bickford's Inc com	*	8½	10¾	9¼	9⅞	----	----	9¼ Feb. 13	9¾ Feb. 23	9¼ Feb. 13	10 Jan. 8
500	600	$2.50 cum conv pref	*	23	24¼	23	24¼	----	----	23 Feb. 24	24 Feb. 4	23 Feb. 24	24 Jan. 14
200	200	Blauner's common	*	7	32	6½	9½	8	16	x9 Feb. 15	x9 Feb. 15	x9 Feb. 15	x9 Feb. 15
2,100	2,300	Bliss (E W) & Co common	*	3	4	3⅞	Sale	2½	3½	3 Feb. 24	4⅜ Feb. 3	3 Jan. 4	4⅜ Feb. 3
10,137	30,887	Blue Ridge Corp com	*	1¼	Sale	1½	Sale	1⅞	Sale	1¼ Feb. 6	2 Feb. 17	1⅛ Jan. 4	2 Feb. 17
13,437	22,087	Opt 6% Conv pref	50	18⅜	Sale	19¼	19⅞	22¼	Sale	18¾ Feb. 11	23 Feb. 15	17⅛ Jan. 6	23 Feb. 15
300	500	Blumenthal (S) & Co com	*	3	10	4⅜	6	----	----	4 Feb. 20	5¼ Feb. 2	4 Feb. 20	6 Jan. 11
50	50	Bohack (H C) 7% 1st pref	100	89	99	70	100	83	95	86 Feb. 13	86 Feb. 13	86 Feb. 13	86 Feb. 13
------	10	Boston & Maine RR— Prior preferred	100										
100	900	Bourjois Inc	*	4¼	5½	4¼	5½	3⅝	5	4¼ Feb. 10	4¼ Feb. 10	59 Jan. 15	59 Jan. 15
------	300	Bowman-Bilt Hotels— 1st preferred	100									4 Jan. 7	4½ Jan. 7
												2 Jan. 14	2 Jan. 14

For footnotes see page 54.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
300	300	Bridgeport Machine com---*	¼	¾	⅝	1¼			1¼ Feb. 13	1⅞ Feb. 13	1¼ Feb. 13	1⅞ Feb. 13
500	1,400	Brill Corp class A---*	1½	3	1	3	1¼	3	1¼ Feb. 8	1¼ Feb. 8	1 Jan. 27	1½ Jan. 14
100	700	Class B---*	½	¾	¼	¾	½	1⅛	¼ Feb. 20	¼ Feb. 20	¼ Jan. 4	⅜ Jan. 13
	100	Brillo Mfg Co common---*	6½	7½	6⅜	9	6⅝	12½			6⅝ Jan. 5	6⅝ Jan. 5
2,700	3,700	Brit-Amer Tob Ord bearer..£1			12¾	Sale			12¾ Feb. 1	13⅛ Feb. 19	12¼ Jan. 4	14 Jan. 15
900	2,500	Amer dep receipts reg...£1							12⅝ Feb. 10	13 Feb. 18	12⅝ Feb. 10	13⅜ Jan. 15
		British Celanese—										
3,500	3,900	American dep receipts----	1½	1⅝	1⅝	1⅞	1⅝	Sale	1⅜ Feb. 9	1¾ Feb. 13	1⅜ Feb. 9	1¾ Feb. 13
810	910	Bulova Watch Co $3.50 cum pf*	11	20	10¼	12	6¼	8⅜	6½ Feb. 10	10¼ Feb. 9	6⅛ Feb. 10	12 Jan. 25
500	500	Burco Inc com---*	¾	2	¾	2	⅝	1	¾ Feb. 5	1 Feb. 20	¾ Feb. 5	1 Feb. 20
	100	6% pref with warrants..50	12	30	15	30	19¼	30			18 Jan. 29	18 Jan. 29
	500	Warrants----							1/16 Feb. 11	1/16 Feb. 11	1/16 Feb. 5	1/16 Feb. 11
2,700	15,200	Burma Corp, Amer dep rcts..	1¼	1⅜	1⅜	1½	1½	1⅝	1⅜ Feb. 2	1½ Feb. 15	1¼ Jan. 5	1½ Feb. 15
500	2,500	Butler Bros---20	2	2¼	2	2½	2	2½	2 Feb. 6	2¼ Feb. 13	2 Feb. 6	2½ Jan. 9
4,000	6,500	Cable Radio Tube com v t c..*	⅛	⅞	⅛	Sale	⅝	¾	⅛ Feb. 1	⅝ Feb. 27	⅛ Jan. 21	⅝ Jan. 8
	100	Campe (The) Corp com---*									2⅛ Jan. 26	2⅛ Jan. 26
200	300	Carman & Co conv A stk---*	11	13	11	12½	11	13	12 Feb. 5	13 Feb. 13	12 Feb. 5	13 Feb. 13
1,500	2,500	Carnation Co common---*	17	17½	17½	18	17	18	16⅝ Feb. 19	17½ Feb. 3	16½ Jan. 6	18 Jan. 15
300	500	Carrier Corp common---*	10	14	9	11¼	8⅛	Sale	8⅛ Feb. 29	9¾ Feb. 8	8⅛ Feb. 29	10 Jan. 12
		Celanese Corp of Amer—										
500	1,800	7% 1st partic pref---100		40	18	22	18	Sale	18 Feb. 2	18 Feb. 2	18 Jan. 30	24¾ Jan. 13
575	1,475	New 7% prior preferred..100	25	40	29	33	28	Sale	28 Feb. 17	30 Feb. 15	22 Jan. 13	42 Jan. 18
200	200	Celluloid Corp common---*	2	4	2¼	3	2⅛	2½	2⅜ Feb. 4	2½ Feb. 26	2⅜ Feb. 4	2½ Feb. 26
	250	1st preferred---*			20	39¾	20	35			20 Jan. 26	25 Jan. 16
1,000	1,500	Centrifugal Pipe Corp---*	3	4	4⅞	Sale	3½	3¾	3½ Feb. 27	4⅞ Feb. 1	3½ Feb. 27	4⅞ Feb. 1
900	1,200	Chain Stores Develop com..*	⅛	3-16	⅛	3-16			⅛ Feb. 3	3-16 Feb. 10	⅛ Feb. 3	3-16 Jan. 19
300	1,000	Chain Store Stocks Inc---*	5¾	6¼	5¾	9	5¾	Sale	5¾ Feb. 18	5¾ Feb. 18	5¾ Jan. 6	6¼ Jan. 19
100	300	Charis Corp common---*	13	15	11½	13⅛	11	13⅛	11½ Feb. 10	11½ Feb. 10	11½ Feb. 10	12½ Jan. 28
	60	Chic Burl & Quincy RR..100			95	150					96½ Jan. 19	99¾ Jan. 4
270	300	Childs Co preferred---100	10	48	29¾	Sale	17½	20	16½ Feb. 17	29¾ Feb. 1	16½ Feb. 17	30 Jan. 30
190,500	388,500	Cities Service common---*	5⅜	Sale	5½	Sale	6⅛	Sale	5¼ Feb. 8	6⅞ Feb. 19	5¼ Jan. 5	6⅞ Feb. 19
7,300	11,100	Preferred---*	45⅜	Sale	49½	Sale	53¾	Sale	47¼ Feb. 8	53¼ Feb. 29	44¼ Jan. 5	53¼ Feb. 29
200	300	Preferred B---*							4⅛ Feb. 10	4½ Feb. 10	4⅛ Feb. 10	4½ Feb. 10
	20	Preferred BB---*									41½ Jan. 9	41½ Jan. 9
3,000	7,700	Claude Neon Lights com---1	1⅛	1¼	1¼	Sale	1½	Sale	1¼ Feb. 1	1⅝ Feb. 17	1 Jan. 5	1¾ Jan. 9
100	1,800	Cleveland Tractor com---*	2¾	4	3	6	3	3½	3⅛ Feb. 13	3⅜ Feb. 13	3 Jan. 14	3½ Jan. 19
200	500	Club Aluminum Utensil---*			¾	Sale			¾ Feb. 1	¾ Feb. 1	⅜ Jan. 4	¾ Feb. 1
2,500	6,500	Colombia Syndicate---1	1-16	⅛	1-16	⅛	1-16	Sale	1-16 Feb. 9	⅛ Feb. 17	1-16 Jan. 7	⅛ Feb. 17
400	400	Colt's Patent Fire Arms Mfg25	8	10	14	Sale	8	12	13¼ Feb. 1	14¾ Feb. 1	13¼ Feb. 1	14¾ Feb. 7
100	1,100	Columbia Pictures Corp com *	3	4	4⅝	7⅜	5½	7¼	6¾ Feb. 17	6¾ Feb. 17	5 Jan. 23	6¾ Feb. 17
1,400	5,700	Common vot trust ctfs...*	3½	Sale	4⅝	6⅜	5½	7	4⅞ Feb. 11	7⅜ Feb. 18	3 Jan. 5	7⅜ Feb. 18
	100	Columbus Auto Pts conv pf..*				10		10			4½ Jan. 27	4½ Jan. 27
100	300	Consolidated Aircraft com..*	½	2½	1½	2½	1¼	2	1⅜ Feb. 5	1⅜ Feb. 5	1⅜ Feb. 5	2⅜ Jan. 14
4,800	11,800	Consol Automatic Merchandising v t c---*	1-16	Sale	1-16	Sale			1-32 Feb. 9	⅛ Feb. 19	1-32 Feb. 9	⅛ Feb. 19
100	200	$3.50 preferred---*							⅛ Feb. 2	⅛ Feb. 2	⅛ Jan. 7	⅛ Jan. 7
2,200	2,900	Cons Retail Stores Inc com..*	1	1½	1⅜	1¾	¾	3	½ Feb. 23	1⅜ Feb. 3	½ Feb. 23	1½ Jan. 12
	100	Consol Theatres Ltd v t c..*	¼	2	¼	2	⅜	2			⅜ Jan. 21	⅜ Jan. 21
1,500	1,500	Continental Chic Corp com..*	1½	2½					1¼ Feb. 8	2¼ Feb. 16	1⅛ Feb. 8	2¼ Feb. 16
100	200	Convertible preference...*		19					19¼ Feb. 19	19¼ Feb. 19	18 Jan. 22	19¼ Feb. 19
	200	Continental Secur common..*	1¼	Sale							1¼ Jan. 2	1¼ Jan. 2
1,028	1,303	Continental Shares Inc— Preferred series B---100			2½	Sale			2¼ Feb. 3	2½ Feb. 1	2¼ Jan. 22	2⅝ Jan. 14
2,125	3,700	Convertible pref---100							2 Feb. 9	2¼ Feb. 2	2 Jan. 23	3¼ Jan. 14
100	900	Coon (W B) Co common---*							4⅞ Feb. 10	4⅞ Feb. 10	4⅞ Jan. 11	5 Jan. 19
100	900	Cooper Bessemer Corp com..*	3	4⅞	3	3⅞	2¼	3	3 Feb. 6	3 Feb. 6	3 Jan. 15	3⅜ Jan. 15
300	900	$3 cum pref with warr---*	9⅜	Sale	7¼	9	7	10½	7 Feb. 8	7½ Feb. 8	7 Feb. 8	9⅜ Jan. 2
300	700	Copeland Products Inc class A without warr ----*					s12½	Sale	11¾ Feb. 18	11¾ Feb. 18	10¼ Jan. 16	11¾ Feb. 18
86,900	136,200	Cord Corp---5	7	Sale	6½	Sale	4⅞	Sale	4¾ Feb. 10	7½ Feb. 1	1⅝ Feb. 10	8½ Jan. 9
1,900	3,000	Corporation Sec of Chic---*			1⅜	Sale			½ Feb. 8	1½ Feb. 15	½ Feb. 8	1¾ Jan. 14
4,300	5,100	Corroon & Reynolds com---*	1	2	1½	Sale	1½	2¼	1¼ Feb. 8	2⅛ Feb. 16	1¼ Feb. 8	2⅜ Feb. 16
900	3,700	$6 Conv pref A---*	8	Sale	8¾	12¾	15	Sale	12 Feb. 23	15 Feb. 16	7⅛ Jan. 5	15 Feb. 16
100	200	Courtaulds Ltd---£1 Am dep rcts for ord stk reg							5½ Feb. 26	5½ Feb. 26	5½ Feb. 26	5⅞ Jan. 27
50	75	Crane Co preferred---100			47	53	46½	54	50 Feb. 17	50 Feb. 17	50 Feb. 17	53 Jan. 28
1,700	3,400	Crocker Wheeler Elec Mfg..*	3⅞	4¾	4	Sale	3¾	4	3⅝ Feb. 11	4¼ Feb. 13	3⅝ Feb. 11	5⅛ Jan. 6
1,800	2,100	Crown Cork Internat cl A..*	1¼	Sale	1½	1⅝	1¾	Sale	1⅝ Feb. 3	2 Feb. 19	1¼ Jan. 2	2 Feb. 19
1,025	1,025	Crown Zellerbach Corp $6 conv pref A---*							12⅞ Feb. 24	13 Feb. 16	12⅞ Feb. 24	13 Feb. 16
	700	Cuban Cane Products warr..									1-32 Jan. 11	1-32 Jan. 11
400	1,000	Cuneo Press com---10	15	18	15½	17	17	20	16 Feb. 8	18 Feb. 10	15 Jan. 27	18 Jan. 14
800	1,900	Curtiss Wright warrants----	1-16	⅛	1-16	⅛			⅛ Feb. 2	3-32 Feb. 5	1-16 Jan. 4	3-32 Jan. 11
1,000	1,100	Davenport Hosiery---*	13	14	13½	17½	13½	17	13¼ Feb. 18	13⅞ Feb. 18	13¼ Feb. 18	14 Jan. 8
8,400	37,900	Dayton Airplane Engine---*	⅛	Sale	3-16	Sale	3-16	Sale	⅛ Feb. 8	¼ Feb. 1	1-16 Jan. 6	¼ Jan. 11
31,800	71,100	Deere & Co com---100	9½	Sale	10	Sale	8⅝	Sale	7½ Feb. 10	10⅞ Feb. 2	7½ Feb. 10	14⅛ Jan. 15
21,700	60,200	De Forest Radio v t c---*	1⅛	Sale	1	Sale	1	Sale	⅞ Feb. 5	1⅛ Feb. 1	⅞ Feb. 5	1⅜ Jan. 8
13,000	29,000	Detroit Aircraft Corp---*	¼	Sale	¼	Sale	¼	5-16	¼ Feb. 1	½ Feb. 2	⅛ Jan. 5	½ Feb. 2
10	30	Dixon (Jos) Crucible Co..100			55	70			62 Feb. 13	62 Feb. 13	62 Feb. 13	66 Jan. 11
300	300	Doehler Die-Casting---*	2½	3	3¼	4½	2½	3	3⅛ Feb. 17	3¼ Feb. 5	3⅛ Feb. 17	3¼ Feb. 5
300	600	Dow Chemical Co com---*					33¾	35	33¾ Feb. 26	35 Feb. 19	29 Jan. 6	35 Feb. 19
400	550	Draper Corp---*			20	Sale	19	20	18⅝ Feb. 9	22 Feb. 23	18⅝ Feb. 9	22 Jan. 25
400	600	Driver Harris Co common..10	6	8	6	8½	6	8	6½ Feb. 9	8⅛ Feb. 17	5⅜ Jan. 4	8⅛ Feb. 17
30	30	7% preferred---100							66 Feb. 16	66 Feb. 16	66 Feb. 16	66 Feb. 16
3,600	4,300	Dubilier Condenser Corp---*	1	1¼	1¼	Sale	⅞	1¼	⅝ Feb. 15	1¼ Feb. 1	⅝ Feb. 15	1¼ Jan. 18
10,500	140,400	Durant Motors Inc---*	¾	Sale	⅝	Sale	⅝	Sale	⅝ Feb. 1	½ Feb. 2	½ Jan. 26	⅞ Jan. 12
	2,200	Duval Texas Sulphur---*	⅞	Sale	⅝	½	⅝	⅝			½ Jan. 20	⅞ Jan. 11
	300	Eastern Util Invest class A..*	⅝	1	¾	1½	¾	1½			⅝ Jan. 4	1¼ Jan. 5
300	400	Edison Bros Stores com---*							4 Feb. 18	4 Feb. 18	3 Jan. 26	4 Feb. 18
50	150	Educational Pictures Inc 8% pref with com pur warr..100							8 Feb. 15	8 Feb. 15	8 Feb. 15	12 Jan. 14
7,200	12,200	Eisler Electric com---*	1	1¼	1½	1⅞	2⅛	Sale	1¾ Feb. 11	2½ Feb. 19	1 Jan. 6	2½ Jan. 9
1,050	4,050	Elec Pow Associates com---*	6½	8	7¼	8½	7	7⅞	6¾ Feb. 10	8⅜ Feb. 13	6¾ Feb. 10	8¾ Jan. 14
3,900	11,800	Class A---*	6¼	7¼	7½	Sale	7	Sale	7 Feb. 29	8¾ Feb. 13	6⅜ Jan. 4	8¾ Feb. 13
1,100	2,900	Elec Shareholdings com---*	3⅛	4	3	3⅞	4	5	3½ Feb. 10	4¼ Feb. 27	3 Jan. 30	4¼ Jan. 14
600	1,300	$6 cum pref with warrants*	38	42	39	47	45¼	65	39 Feb. 5	47⅛ Feb. 17	38 Jan. 4	47⅛ Feb. 17
	250	Elgin National Watch Co..25									10¼ Jan. 12	11¼ Jan. 18
200	200	Emerson's Bromo-Seltzer— Class A non-vot com---*	17¾	30	21½	30			30 Feb. 4	30 Feb. 4	30 Feb. 4	30 Feb. 4
700	700	Empire Corporation com---*	⅛	⅜	⅛	⅜	⅛	½	⅛ Feb. 15	⅛ Feb. 15	⅛ Feb. 15	⅛ Feb. 15
	1,100	Employers Re-insurance...10	17½	18½	18	25	18¼	21¼			16⅜ Jan. 8	20 Jan. 27
100	100	Ex-Cell-O Aircraft & Tool---*	2⅝	3½	2½	2⅞	2⅞	3¼	3⅛ Feb. 24	3⅛ Feb. 24	3⅛ Feb. 24	3⅛ Feb. 24
1,200	1,400	Fageol Motors Co com---10	⅛	⅜	⅛	⅜	⅛	¼	1-16 Feb. 20	⅛ Feb. 19	1-16 Feb. 20	5-16 Jan. 13
	400	Fairchild Aviation class A..*	¾	1	1¼	2	1	1½			1 Jan. 9	1 Jan. 9
900	1,630	Fajardo Sugar---100	16	17½	15½	15¾	15	20	14½ Feb. 24	16⅛ Feb. 15	14½ Feb. 24	16½ Feb. 15
	200	Fansteel Products Inc---*	1½	2¾	1⅜	3	1⅜	3			1½ Jan. 27	1½ Jan. 27
200	200	Fedders Mfg Co class A---*	3¾	5	3½	Sale	3¼	5¼	3⅞ Feb. 1	4 Feb. 5	3½ Feb. 1	4 Feb. 5
200	1,000	Federated Capital Corp---*	3	Sale					⅜ Feb. 24	1 Feb. 11	⅜ Feb. 24	3 Jan. 2
700	1,200	6% cum preferred---25	14½	Sale					10⅞ Feb. 23	14½ Feb. 2	10⅞ Feb. 23	14½ Jan. 2
2,900	3,600	Federated Metals Corp---*	5¾	6	5½	6	5½	6	5½ Feb. 17	6 Feb. 2	5¼ Jan. 26	6 Jan. 13
1,400	1,500	Fiat Amer dep rcts---*	6	7¾	7	8	7	7½	6⅞ Feb. 5	7½ Feb. 15	6⅝ Jan. 25	7½ Feb. 15
200	400	Fire Assn of Philadelphia..10							8½ Feb. 25	8½ Feb. 25	7¾ Jan. 8	8½ Feb. 25
	300	Fishman (I) & Son class A..*									¼ Jan. 11	⅜ Jan. 27
200	700	Flintkote Co class A---*	2¾	3½	2½	4	3¼	4	3⅛ Feb. 16	3½ Feb. 27	3 Jan. 15	3½ Jan. 11
	200	Foitis-Fischer Inc com---*	¾	2	1⅛	3	1⅛	1⅞			1⅛ Jan. 9	1½ Jan. 20
18,000	32,850	Ford Motor of Canada cl A..*	9	9½	11½	12	14½	Sale	11¼ Feb. 9	14⅜ Feb. 24	8⅞ Jan. 4	14⅜ Feb. 24
375	675	Class B---*			17	Sale	23¼	Sale	17 Feb. 1	24½ Feb. 29	16½ Jan. 4	24½ Feb. 29
33,800	64,800	Ford Motor Co, Ltd, Amer dep rcts..Ord reg £1	4¾	Sale	5⅜	Sale	5⅛	Sale	4½ Feb. 11	5½ Feb. 13	4⅛ Feb. 11	6¼ Jan. 11
100	300	Ford of France Am dep rcts..							5½ Feb. 26	5½ Feb. 26	4¾ Jan. 21	5½ Feb. 26
	800	Foremost Dairy Prod com---*	⅛	⅜	⅛	3-16	⅛	¼			⅛ Jan. 26	⅜ Jan. 6
	100	Conv preference---*	¼	⅞	⅜	⅞	¼	⅞			¼ Jan. 6	¼ Jan. 6
	1,900	Foremost Fabrics Corp---*	⅛	¼	3-16	Sale	⅛	¼	3-16 Feb. 1	¼ Feb. 4	⅛ Jan. 8	¼ Jan. 20
1,700	3,700	Foundation Co foreign shs class A---*	2	2¾	2¼	2¾	2	2¾	2 Feb. 17	2¼ Feb. 11	2 Feb. 17	3 Jan. 13
6,700	15,400	Fox Theatres class A com..*	¼	⅝	⅞	Sale	⅝	¾	⅝ Feb. 15	⅞ Feb. 1	½ Jan. 6	1⅛ Jan. 11
	400	Franklin (H H) Mfg com---*	1	Sale	1¾	2	1½	2			1 Jan. 2	2 Jan. 26
	50	7% preferred---100							57 Feb. 24	57 Feb. 24	57 Feb. 24	57 Feb. 24
400	600	Garlock Packing Co com---*	7	9¾	8	9	8	8¼	8 Feb. 10	8⅛ Feb. 8	8 Feb. 10	8⅞ Jan. 20
3,765	5,065	General Alloys Co---*	1	1¼	1	Sale	1¼	2	1 Feb. 1	1½ Feb. 24	½ Jan. 5	1½ Feb. 24
6,400	12,400	General Aviation Corp com *	3⅛	Sale	3⅛	Sale	3⅜	3¾	3⅛ Feb. 6	3¾ Feb. 2	3 Jan. 5	3¾ Jan. 13

For footnotes see page 54

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
------	100	General Capital Corp com--*	-----	-----	-----	-----	-----	-----	-----	-----	x15½ Jan. 25	x15½ Jan. 25
		General Elec Co of Great Brit										
6,100	8,900	American dep receipts---£1	6¾	7	6¾	7	7⅛	Sale	6¾ Feb. 9	7⅛ Feb. 19	6¾ Jan. 4	7⅛ Jan. 21
1,100	2,600	General Empire Corp-------*	16	Sale	12	16	9	16	10 Feb. 25	12 Feb. 2	10 Feb. 25	16 Jan. 2
200	300	Gen Fireproofing com------*	7½	11	6¾	11	5	6¾	6¾ Feb. 23	7 Feb. 15	6¾ Feb. 23	7½ Jan. 20
		Gen Theatres Equip Inc										
17,400	40,500	$3 cum conv pref----------*	9–16	⅝	⅞	Sale	½	Sale	½ Feb. 29	⅞ Feb. 1	½ Jan. 4	1⅜ Jan. 14
------	100	Gerrard (S A) Co com-------*	1⅞	3	1¼	5	1	2½	-----	-----	2 Jan. 23	2 Jan. 23
------	200	Gilbert (A C) Co com-------*	2	12	1	7	1	12	-----	-----	6½ Jan. 13	6⅝ Jan. 13
100	400	Preferred----------*	-----	-----	23¼	Sale	20	28	23¼ Feb. 1	23¼ Feb. 1	23¼ Feb. 1	24 Jan. 18
12,100	17,273	Glen Alden Coal Co---------*	19½	22½	20¾	Sale	10	Sale	10 Feb. 29	21 Feb. 1	10 Feb. 29	22½ Jan. 19
1,300	4,800	Globe Underwriters Exch--*	-----	26½	-----	-----	-----	-----	4¼ Feb. 5	4⅜ Feb. 2	4¼ Jan. 30	4¾ Jan. 4
34,900	134,900	Goldman-Sachs Trading----*	3½	Sale	2⅝	Sale	2¾	Sale	2¼ Feb. 9	3¼ Feb. 16	2¼ Feb. 9	3½ Jan. 2
10,700	17,200	Gold Seal Electric Co ------*	¼	Sale	¼	Sale	⅛	5-16	⅛ Feb. 13	¼ Feb. 1	3-16Jan. 7	5-16Jan. 16
		Gorham Inc—										
600	1,000	$3 cum pref with warr----*	8¾	Sale	8¼	10¼	8¼	Sale	8¼ Feb. 4	8⅝ Feb. 4	8½ Jan. 20	9 Jan. 19
300	500	Gorham Mfg Co com v t c---*	11	12	11	13	11	12½	11 Feb. 24	12½ Feb. 17	11 Feb. 24	12½ Feb. 17
3,900	11,200	Gotham Knitbac Mach------*	⅝	Sale	-----	-----	-----	-----	⅞ Feb. 3	1⅛ Feb. 8	¾ Jan. 2	1⅛ Feb. 8
------	600	Grand Rapids Varnish------*	3¾	6	4½	5½	2¼	3½	-----	-----	4½ Jan. 6	6 Jan. 14
1,850	2,150	Graymur Corp--------------*	14½	16	15	16	15	18	15 Feb. 5	15¼ Feb. 9	14½ Jan. 7	15¼ Feb. 9
------	250	Gray Tel Pay Station com---*	40	52	35	42	38	40	-----	-----	38¾ Jan. 27	42½ Jan. 25
670	910	Gt Atl & Pac Tea 1st pref.100	116	Sale	115½	Sale	115½	116	x115 Feb. 9	118 Feb. 11	115 Feb. 9	118 Feb. 11
850	1,230	Non-voting common stock *	138	146	143	147	147¾	Sale	139¾ Feb. 9	150 Feb. 15	135 Jan. 5	150 Jan. 14
700	800	Great Northern Paper Co--25	10	20	20½	24	-----	-----	19 Feb. 9	21¼ Feb. 26	17 Jan. 6	21¼ Feb. 26
------	50	Greif (L) & Bros Inc com---*	9	-----	9	10	9	10½	-----	-----	9¼ Jan. 20	9¼ Jan. 20
------	375	7% preferred--------------100	95¼	98	96	-----	96	-----	-----	-----	95 Jan. 13	97¼ Jan. 13
25	225	Greif Bros Cooperage class A-	-----	-----	-----	-----	-----	-----	12⅛ Feb. 23	12⅛ Feb. 23	12⅛ Feb. 23	12½ Jan. 12
------	50	$7 preferred with warrants-	-----	-----	-----	-----	-----	-----	-----	-----	5 Jan. 7	5 Jan. 7
100	2,200	Grocery Stores Prod v t c---*	1⅛	Sale	1	1½	1	1½	1 Feb. 6	1 Feb. 6	1 Jan. 6	1½ Jan. 26
------	100	Ground Gripper Shoe com---*	⅛	½	⅛	1	⅛	1	-----	-----	¼ Jan. 13	¼ Jan. 13
200	200	$3 preferred--------------*	-----	-----	-----	-----	½	10	¼ Feb. 3	¼ Feb. 3	¼ Feb. 3	¼ Feb. 3
5,000	12,800	Hachmeister-Lind Co--------*	8	11½	13¼	Sale	13¾	Sale	12⅝ Feb. 26	13⅞ Feb. 4	9 Jan. 5	14¾ Jan. 22
------	100	Hall (C M) Lamp Co---------*	-----	-----	3½	4½	3¾	4¼	-----	-----	3½ Jan. 19	3¾ Jan. 20
------	100	Hammond Clock com----------*	-----	-----	-----	-----	-----	-----	-----	-----	13 Jan. 14	13 Jan. 14
400	600	Happiness Candy St cl A----*	5–16	½	⅜	½	7–16	½	⅜ Feb. 25	½ Feb. 25	⅜ Jan. 28	½ Jan. 11
------	35	Harnischfeger Corp com-----*	-----	-----	-----	-----	-----	-----	-----	-----	4 Jan. 5	4 Jan. 5
600	6,150	Hazeltine Corp-------------*	5¼	12	5¾	10½	5	15	5 Feb. 10	5 Feb. 10	5 Feb. 10	7¼ Jan. 26
100	100	Helena Rubinstein common-*	-----	-----	-----	-----	¾	Sale	¾ Feb. 29	¾ Feb. 29	¾ Feb. 29	¾ Feb. 29
700	800	Heyden Chemical Co---------*	6	8	6	6½	7¼	8½	6½ Feb. 2	8½ Feb. 24	6½ Jan. 26	8½ Feb. 24
------	300	Hires (Chas E) class A com--*	19¼	30¼	21	26	21	25¾	-----	-----	21 Jan. 7	21 Jan. 7
------	600	Horn (A C) Co com----------*	1⅛	1⅝	1¼	1⅝	⅝	1⅝	1¼ Feb. 8	1¼ Feb. 8	1¼ Jan. 20	1¼ Jan. 20
------	300	7% 1st preferred---------50	4½	40	-----	-----	3¾	6	3¾ Feb. 20	4 Feb. 13	3¾ Feb. 20	4 Feb. 13
900	4,150	Horn & Hardart com---------*	26	27¾	25½	28¼	26	27	26¾ Feb. 5	27 Feb. 17	26¾ Feb. 5	29 Jan. 13
------	100	Huyler's Co of Del com-----*	1	3	1	2	1	3	-----	-----	1⅛ Jan. 14	1⅛ Jan. 14
------	600	7% preferred-------------100	36	50	-----	-----	33	49	33 Feb. 10	33⅜ Feb. 11	33 Feb. 10	33⅜ Feb. 11
3,500	9,700	Hydro-Elec Secur com-------*	6½	Sale	8¼	9⅜	10⅛	Sale	8 Feb. 3	10⅛ Feb. 19	5½ Jan. 4	10⅛ Feb. 19
1,700	6,100	Hygrade Food Prod com------*	3½	Sale	3⅜	3¾	3	3⅜	3 Feb. 26	3⅜ Feb. 8	3 Feb. 26	4 Jan. 11
350	350	Hygrade Sylvania Corp------	-----	-----	15	21	20	24	20 Feb. 9	21 Feb. 13	20 Feb. 9	21 Feb. 13
------	100	Illuminating Shares A stock *	-----	-----	-----	-----	-----	-----	-----	-----	44 Jan. 7	44 Jan. 7
100	1,100	Imp Tob of Gt Brit & Irel---£1	-----	-----	13½	Sale	-----	-----	13½ Feb. 1	13½ Feb. 1	12½ Jan. 7	13½ Feb. 1
475	575	Indus Finance 7% pref---100	-----	-----	-----	-----	-----	-----	18½ Feb. 5	19¼ Feb. 4	17½ Jan. 8	19¼ Feb. 4
19,200	29,528	Insull Utility Investment----*	6	Sale	3⅞	Sale	2	Sale	1⅝ Feb. 8	4⅜ Feb. 13	1⅝ Feb. 8	6 Jan. 2
200	600	$6 2d pref with warrants-*	9	20	7½	8½	3¼	8	2⅞ Feb. 6	2⅞ Feb. 6	2⅞ Feb. 6	15 Jan. 15
2,300	4,550	Insur Co of North Amer---10	28¼	30	29¾	30¾	32¾	34⅞	29⅞ Feb. 5	35 Feb. 19	29 Jan. 6	35 Feb. 19
4,700	8,600	Insurance Securities Co---10	1½	2	2¼	Sale	1½	1¾	1¾ Feb. 23	2⅛ Feb. 3	1¾ Jan. 8	2½ Jan. 19
------	50	Interlake Steamship--------*	-----	-----	-----	-----	-----	-----	-----	-----	27 Jan. 15	27 Jan. 15
400	1,100	Internat Cigar Machinery---*	30	35	28	30	27¼	30	28 Feb. 8	30 Feb. 5	25 Jan. 13	30 Jan. 14
------	100	Internat Holding & Invest--*	-----	-----	-----	-----	-----	-----	-----	-----	¾ Jan. 29	¾ Jan. 29
200	1,200	Internat Products com------*	1	1¾	¾	1½	⅞	2	⅞ Feb. 13	1½ Feb. 23	⅝ Jan. 7	1½ Feb. 23
------	100	Internat Proprietaries A----*	-----	-----	-----	-----	-----	-----	-----	-----	16¼ Jan. 7	16¼ Jan. 7
------	200	Internat Safety Razor cl B-*	4	6	4½	5	4½	5½	5 Feb. 2	5¼ Feb. 2	5 Feb. 2	5¼ Feb. 2
3,900	4,300	Interstate Equities com-----*	7-16	Sale	⅝	¾	1	Sale	½ Feb. 9	1½ Feb. 15	7-16 Jan. 2	1½ Feb. 15
2,200	5,700	Conv preferred-------------*	10¼	11	10¼	Sale	11	Sale	10 Feb. 2	12 Feb. 15	10 Jan. 5	10⅞ Jan. 21
------	200	Interstate Hosiery Mills----*	6	12	7	8	7	8	-----	-----	6 Jan. 5	6 Jan. 5
1,300	2,100	Irving Air Chute com-------*	3⅜	4	3⅜	4	3⅜	3¾	3¾ Feb. 26	4⅜ Feb. 16	3¼ Feb. 26	4⅜ Feb. 16
100	100	Warrants------------------	-----	-----	-----	-----	-----	-----	⅝ Feb. 3	⅝ Feb. 3	⅝ Feb. 3	⅝ Feb. 3
------	200	Johnson Motor Co com-------*	1½	1¾	1½	1¾	1½	1¾	-----	-----	1½ Jan. 10	1½ Jan. 12
		Jonas&Naumburg Corp—										
------	100	$3 Convertible pref--------*	1	2	2	5	2	5	-----	-----	2 Jan. 5	2 Jan. 5
10	10	Jones & Laughlin com-------100	-----	-----	-----	-----	-----	-----	85 Feb. 15	85 Feb. 15	85 Feb. 15	85 Feb. 15
100	300	Klein (D Emil) Co common---*	11	15	13	14	12½	15	13 Feb. 3	13 Feb. 3	13 Feb. 3	15 Jan. 15
200	500	Kleinert (I B) Rubber com---*	3½	4	3½	4½	4	4½	4¼ Feb. 13	4½ Feb. 13	4 Jan. 8	4½ Feb. 13
600	1,100	Knott Corp common----------*	4	7½	4¼	5	5	6	4⅜ Feb. 10	4⅜ Feb. 10	4 Jan. 4	5¼ Jan. 9
------	200	Kobacker Stores com--------*	4	7	3	7	3	7	-----	-----	4 Jan. 20	4 Jan. 20
		Kolster Brandes Ltd—										
700	2,000	American shares------------	¾	1½	1⅛	Sale	1	1¼	1 Feb. 10	1⅛ Feb. 1	1 Feb. 10	1⅛ Jan. 7
------	10	Kress (S H) & Co spec pf---10	-----	-----	10	10¾	-----	-----	-----	-----	10 Jan. 19	10 Jan. 19
200	400	Kruskal & Kruskal com------*	-----	-----	-----	-----	-----	-----	9¾ Feb. 4	10 Feb. 4	8¼ Jan. 14	10 Feb. 4
2,500	3,600	Lackawanna Secur-----------*	24½	26½	27⅛	30	22	28	22½ Feb. 27	29⅞ Feb. 2	22½ Feb. 27	29⅞ Feb. 2
500	600	Lakey Foundry & Mach-------*	1¼	1½	1¼	1½	½	1¼	1 Feb. 17	1¼ Feb. 11	1 Feb. 17	1¼ Jan. 12
------	100	Land Co of Florida---------*	⅞	1½	⅞	1¼	⅞	1¼	-----	-----	¼ Jan. 4	¼ Jan. 4
------	250	Landers Frary & Clark------25	-----	-----	-----	-----	-----	-----	28¾ Feb. 15	30¼ Feb. 13	28¾ Feb. 15	30¼ Feb. 13
1,800	2,600	Lefcourt Realty com--------*	4¼	5	5	Sale	5¼	6	x4⅝ Feb. 5	6 Feb. 9	4¼ Jan. 5	6 Feb. 9
2,100	2,300	Preferred------------------*	14	17¼	17	Sale	17½	Sale	17 Feb. 1	18½ Feb. 8	14½ Jan. 22	18½ Feb. 8
8,900	22,800	Lehigh Coal & Nav----------10	10½	11	9¾	Sale	10½	Sale	9¼ Feb. 8	10½ Feb. 19	9¼ Feb. 8	12¾ Jan. 15
800	800	Lerner Stores Corp com-----*	7	8	6⅝	7¼	6½	Sale	6½ Feb. 8	7¼ Feb. 5	6½ Feb. 8	7¼ Feb. 5
------	100	Libby McNeil & Libby-------10	3¾	4¼	3	4¼	3½	4¼	-----	-----	4 Jan. 7	4 Jan. 7
400	2,100	Lindsay Light Co common--10	-----	-----	10⅛	Sale	-----	-----	8 Feb. 13	10¼ Feb. 1	8 Feb. 13	11 Jan. 20
8,900	23,700	Louisiana Land & Expl com--*	-----	-----	7-16	⅝	9-16	Sale	9-16 Feb. 2	⅞ Feb. 11	9-16 Jan. 25	⅞ Jan. 13
10	30	Ludlow Mfg Associates------	56	65	54	60	48½	60	50 Feb. 10	50 Feb. 10	50 Feb. 10	52 Jan. 28
		Mangel Stores Corp—										
------	50	6½% pref with com pur w-*	-----	-----	-----	-----	-----	-----	-----	-----	5 Jan. 4	5 Jan. 4
------	900	Manning Bowman & Co cl A--*	1½	10	1	5	⅞	3	-----	-----	1 Jan. 13	1½ Jan. 8
800	2,100	Mapes Cons Mfg Co----------*	-----	-----	40½	43	-----	-----	36⅜ Feb. 24	43 Feb. 8	36⅜ Jan. 15	43 Feb. 8
300	900	Marion Steam Shovel com----*	¾	1	1	3½	1	3½	1½ Feb. 18	1½ Feb. 18	¾ Jan. 5	1½ Feb. 18
100	200	Massey-Harris Co Ltd com---*	-----	-----	3	3¾	-----	-----	3⅛ Feb. 16	3⅛ Feb. 16	3⅛ Feb. 16	3⅜ Jan. 19
11,800	24,500	Mavis Bottling Co of Am----*	⅝	Sale	⅞	Sale	⅝	Sale	⅝ Feb. 8	⅞ Feb. 1	⅝ Jan. 2	⅞ Jan. 16
1,000	5,500	Mayflower Associates Inc---*	25	29¾	26¼	28	26	27½	24½ Feb. 11	27¾ Feb. 16	24½ Feb. 11	28½ Jan. 14
200	600	McCord Radiator & Mfg v t c*	4	4½	3½	4	2½	4¼	3 Feb. 26	3½ Feb. 17	3 Jan. 28	4 Jan. 11
200	400	McGraw Electric Co---------*	-----	-----	-----	-----	-----	-----	4½ Feb. 10	5 Feb. 17	4½ Feb. 10	5 Jan. 14
2,500	8,800	Mead Johnson & Co com------*	44	48	45	48	53½	Sale	48 Feb. 13	55 Feb. 19	43¾ Jan. 5	55 Feb. 19
1,322	1,522	Mercantile Stores Co------100	15	23	14	23	12	20	10 Feb. 8	14 Feb. 3	10 Feb. 8	15 Jan. 7
------	100	Merch & Mfrs Sec com A----*	3	5	3	8	-----	-----	-----	-----	5 Jan. 8	5 Jan. 8
5,100	5,200	Merritt Chapman & Scott----*	2	3	2½	3½	1½	3¼	2 Feb. 8	2¼ Feb. 8	2 Jan. 5	2¼ Feb. 8
100	300	6½% preferred---------------	-----	-----	-----	-----	-----	-----	25 Feb. 6	25 Feb. 6	25 Feb. 6	36 Jan. 27
100	200	Mesabi Iron-----------------	-----	-----	-----	-----	-----	-----	5-16Feb. 9	5-16 Feb. 9	5-16 Feb. 9	½ Jan. 18
100	100	Metal & Mining Shares com--*	⅛	½	⅛	⅜	⅛	½	3-16 Feb. 25	3-16 Feb. 25	3-16 Feb. 25	3-16 Feb. 25
200	2,500	Metropolitan Chain Stores--*	3-16	Sale	3-16	Sale	-----	-----	3-16 Feb. 1	3-16 Feb. 1	⅛ Jan. 11	¼ Jan. 7
		Midland Steel Product—										
100	100	$2 non cum div stock-------*	-----	9	4	9	4½	9	8½ Feb. 18	8½ Feb. 18	8½ Feb. 18	8½ Feb. 18
200	400	Miller (I) & Sons com------*	2	2½	2½	3	2	3	1¾ Feb. 3	1¾ Feb. 3	1¾ Feb. 3	2½ Jan. 15
390	420	Minneap-Honeywell Reg pref	60	61½	64½	Sale	68¼	74	62 Feb. 8	70 Feb. 19	62 Jan. 12	70 Feb. 19
------	200	Miss River Fuel Corp warr---	-----	-----	-----	-----	-----	-----	-----	-----	5 Jan. 20	5 Jan. 20
100	500	Moody's Invest Service pref-*	5	10	5⅞	10	6	10	5¾ Feb. 8	5¾ Feb. 8	5⅜ Jan. 26	7 Jan. 14
------	100	Moore Drop Forgings cl A---*	10	13	12	15	12	15	-----	-----	13 Jan. 13	13 Jan. 13
300	300	Morison Elec Supply com----*	1	10	2	10	½	10	1 Feb. 18	2 Feb. 5	1 Feb. 18	2 Feb. 5
200	400	Mtge Bank of Colom Am shs--	1¼	3	-----	-----	-----	-----	1⅞ Feb. 9	3 Feb. 17	1⅞ Feb. 9	3 Jan. 11
300	600	Nachman-Springfilled Corp--*	-----	-----	-----	-----	-----	-----	5 Feb. 8	5⅛ Feb. 27	5 Jan. 9	5⅛ Jan. 22
3,200	4,600	National American Co-------*	1	Sale	1	1½	1	Sale	1 Feb. 5	1⅝ Feb. 11	1 Jan. 2	1⅝ Feb. 11
6,900	10,500	National Aviation Corp-----*	2⅜	Sale	3¼	Sale	3	3⅛	2⅝ Feb. 5	3⅛ Feb. 1	2⅜ Jan. 2	3⅛ Feb. 1
100	400	Natl Bancservice Corp------*	-----	-----	-----	-----	2	Sale	1⅝ Feb. 10	3⅛ Feb. 16	1⅝ Feb. 10	3⅛ Feb. 16
4,700	6,100	Nat'l Bond & Share Corp---*	19¼	Sale	20¼	21½	20½	22¾	19½ Feb. 10	23⅝ Feb. 19	19 Jan. 4	23⅝ Feb. 19
		Nat ContainerCorp—										
100	100	Common---------------------*	-----	-----	-----	-----	5⅛	Sale	5¼ Feb. 29	5¼ Feb. 29	5⅛ Feb. 29	5⅛ Feb. 29
------	100	$2 convertible pref--------*	9	Sale	8⅛	17	8⅛	17	-----	-----	9 Jan. 2	9 Jan. 2
250	475	Nat Dairy Prod pref A----100	94	98	97	100	100	Sale	98 Feb. 6	100 Feb. 29	95 Jan. 7	100 Feb. 29
300	1,800	National Food Prod cl B----*	¼	1	¼	½	¼	⅜	¼ Feb. 11	¼ Feb. 11	⅛ Jan. 14	¼ Jan. 2
4,600	10,900	National Investors com-----*	3	Sale	2⅜	2½	2¼	Sale	2¼ Feb. 5	2¾ Feb. 15	2¼ Jan. 6	3¼ Jan. 4
1,600	2,000	Warrants--------------------	-----	-----	-----	-----	-----	-----	1 Feb. 6	1¾ Feb. 19	11-16 Jan. 5	1¾ Feb. 19
1,000	2,400	Nat Rubber Mach com--------*	2¼	3	2	2½	2	Sale	2 Feb. 9	2¾ Feb. 8	2 Feb. 9	2¼ Jan. 5
300	1,400	National Screen Service----*	15¼	18	16	19	16	21	18 Feb. 8	18 Feb. 8	15¼ Jan. 4	18 Jan. 14

For footnotes see page 51.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.		PRICES IN FEBRUARY. Feb. 1.		Feb. 29.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
50	1,400	Nat Secur Invest 6% pref.100					34	Sale	34 Feb. 29		34 Feb. 29		34 Feb. 29		34 Feb. 29	
300	25,500	National Service Cos com---*							½ Feb. 24		9-16 Feb. 18		¼ Jan. 5		13-16 Jan. 21	
11,500	400	Nat Short Term Sec A------*	1¾	1½	1½	Sale	1⅜	Sale	1⅜ Feb. 10		2 Feb. 17		1⅛ Jan. 4		2¾ Jan. 22	
400	900	Nat Steel Corp warrants----	1⅜	5	1	2	1¼	4	1 Feb. 8		1 Feb. 8		1 Feb. 8		1¾ Jan. 12	
600	3,400	National Sugar Refg-------*	23½	25	20	22	20½	Sale	20 Feb. 9		20¼ Feb. 23		20 Jan. 19		23½ Jan. 5	
------	100	National Tile Co common---*	1	6	2½	7	3	7	------		------		2¾ Jan. 19		2¾ Jan. 19	
1,100	2,300	National Union Radio com-*	¾	1	¾	1	⅞	1⅜	1 Feb. 2		1⅛ Feb. 2		⅝ Jan. 5		1⅛ Feo. 2	
------	100	Nauheim Pharmacies pref--*	¼	4	¼	3	¼	3	------		------		¼ Jan. 22		¼ Jan. 22	
------	300	Nehi Corp com-------------*	1½	3	2	2¼	2	2¼	2 Feb. 8		2 Feb. 8		2 Feb. 8		2¼ Jan. 20	
200	100	Nelson (Herman) Corp------	5½	6	6	15	5¼	15	7 Feb. 18		7 Feb. 18		5½ Jan. 13		7 Feb. 18	
100	300	Neptune Meter class A------*	11	12	11	12	7	9	11 Feb. 13		11 Feb. 13		11 Jan. 15		11 Jan. 15	
------	200	Nestle Le Mur Co cl A------*	½	2	⅛	2	½	2	------		------		1 Jan. 15		1 Jan. 15	
------	200	New Amsterdam Casualty.10	15	18	19½	21½	------	------	------		------		18 Jan. 4		19½ Jan. 22	
600	1,300	Newberry (J J) Co com------*	17	19	16⅝	17¾	17½	20	16½ Feb. 15		17¼ Feb. 27		16½ Feb. 15		17½ Feb. 27	
50	50	Preferred----------100		87	87	------	79	85	79¾ Feb. 3		79¾ Feb. 3		79¾ Feb. 3		79¾ Feb. 3	
500	700	New Haven Clock Co com---*	1½	3	1¾	2¼	1½	Sale	1½ Feb. 9		1½ Feb. 9		1½ Feb. 9		2 Jan. 20	
500	1,200	New Mexico & Ariz Land---1	¾	⅞	¾	Sale	⅞	⅞	⅝ Feb. 4		¾ Feb. 1		⅝ Feb. 4		⅞ Jan. 9	
100	2,400	New Process Co common----*			3¾	4	------	------	4 Feb. 11		4 Feb. 11		3 Jan. 12		4¾ Jan. 19	
------	200	N Y Auction class A com---*	1⅝	1⅞	1⅞	3	2	4	------		------		1⅞ Jan. 4		2⅞ Jan 19	
------	100	New York Hamburg Corp..50	6⅜	9	6¾	9	6¼	10	6¼ Feb. 18		6¼ Feb. 18		6¼ Feb. 18		6¼ Feb. 18	
7,300	12,600	N Y Shipbuilding Co, Founders shares---------*	2	2¾	2¾	Sale	4½	5	2¾ Feb. 9		5¼ Feb. 26		2 Jan. 5		5¼ Feb. 26	
25,462	57,662	Niagara Share Corp (Md)...10	3	Sale	2⅞	Sale	3	Sale	2½ Feb. 10		3½ Feb. 13		2⅜ Jan. 4		3½ Jan. 13	
1,100	4,000	Niles-Bement-Pond com----*	7½	9	7¼	8¼	7½	Sale	7¼ Feb. 8		8⅜ Feb. 15		6⅞ Jan. 28		8⅞ Jan. 7	
13,100	27,300	Nitrate Corp of Chile (Cosach) Ctfs for ord b shs							⅛ Feb. 24		¼ Feb. 5		⅛ Jan. 4		½ Jan. 12	
900	3,100	Noma Elec Corp com--------*	3	3½	3	Sale	3	3¼	3 Feb. 1		3¼ Feb. 19		3 Jan. 29		3½ Jan. 8	
1,300	4,500	Nordon Corp Ltd com-------5					1-16	Sale	1-16 Feb. 17		1-16 Feb. 17		1-16 Jan. 12		⅛ Jan. 15	
300	400	Northam Warren Corp pref.*	26	33	27¾	40	29	38	30 Feb. 8		30¼ Feb. 5		27¾ Jan. 23		30¼ Feb. 5	
1,100	1,400	North & South Amer Corp A*	1¼	2½	1¼	2⅛	1¼	2½	1¼ Feb. 10		1½ Feb. 17		1¼ Jan. 25		1½ Feb. 17	
200	400	Northwest Engineering------*	5	6½	5	8	6	8	6 Feb. 13		6¼ Feb. 27		5⅞ Jan. 26		6½ Jan. 9	
500	700	Novadel Agene com----------*	36	41⅞	32	37	34¼	34⅞	31 Feb. 9		32½ Feb. 5		31 Feb. 9		36 Jan. 15	
175	500	Ohio Brass class B----------*							11½ Feb. 6		11¾ Feb. 26		11½ Feb. 6		13⅛ Jan. 16	
300	600	Oilstocks Ltd— Class A without warr------*	¾	1½	¾	1	¾	1½	1 Feb. 16		1 Feb. 16		1 Jan. 12		1 Jan. 12	
500	600	Outboard Motors cl B com..*	⅝	1	¾	1	⅝	1	¾ Feb. 6		⅞ Feb. 13		2 Jan. 6		2⅜ Jan. 13	
1,400	1,900	Class A conv pref---------*	2	2½	2	2⅜	2	2¼	2 Feb. 9		2 Feb. 9		⅝ Feb. 11		¾ Jan. 5	
777	1,077	Overseas Securities Co-----*	½	1	⅝	1⅛	¾	1	⅝ Feb. 11		¾ Feb. 15					
3,700	4,800	Pan American Airways------*	10¾	14¾	13	14½	15	16½	14½ Feb. 4		16 Feb. 20		12½ Jan. 28		16 Feb. 20	
5,500	7,000	Paramount Motors Corp----*	3¼	3½	3⅜	Sale	4¾	5¼	1⅜ Feb. 1		6¼ Feb. 19		3⅜ Jan. 8		6¼ Feb. 19	
1,200	1,700	Parke Davis & Co-----------*	------	------	------	------	------	------	18 Feb. 24		19 Feb. 17		18 Feb. 24		19 Jan. 13	
1,750	3,300	Parker Rust-Proof com------*	------	------	38	Sale	45	Sale	34½ Feb. 6		45¾ Feb. 17		34½ Feb. 6		45¾ Feb. 17	
50	175	Patterson Sargent Co com---*	------	------	------	------	------	------	x17 Feb. 11		x17 Feb. 11		16½ Jan. 14		18¼ Jan. 13	
------	50	Pender (D) Groc Co cl A----*	15	18	------	------	14½	20	------		------		15 Jan. 29		15 Jan. 29	
------	500	Class B--------------------*	3½	6	------	------	2½	7½	------		------		3 Jan. 22		3⅝ Jan. 22	
31,200	87,368	Pennroad Corp com v t c----*	2¼	Sale	3½	Sale	3	Sale	2½ Feb. 9		3⅜ Feb. 2		2⅛ Jan. 4		3¾ Jan. 15	
------	400	Pennsylvania Salt Mfg------50	------	75	------	------	------	------	------		------		37 Jan. 25		37 Jan. 25	
------	10	Pepperell Mfg Co-----------100	------	------	------	------	------	------	34 Feb. 10		34 Feb. 10		34 Feb. 10		34 Feb. 10	
20	20	Pet Milk 7% pref----------100		90	85	90	85	90	85 Feb. 24		90 Feb. 11		85 Feb. 24		90 Feb. 11	
14,500	23,300	Philip Mor's Cons Inc com..*	1⅛	1¼	1¼	1½	1¾	2	1¼ Feb. 2		2 Feb. 20		1⅛ Jan. 5		2 Jan. 9	
100	150	Class A--------------------25	10	19	10	19	14⅜	16¾	15½ Feb. 18		15½ Feb. 18		15½ Jan. 8		15½ Jan. 8	
2,400	4,500	Phoenix Securities Corp----*	¼	½	7-16	½	½	¾	⅜ Feb. 23		½ Feb. 4		1-16 Jan. 30		½ Jan 20	
------	100	Conv preferred A----------*	10	14	10	13¼	10	10¾	------		------		10 Jan. 7		10 Jan. 7	
------	100	Pie Bakeries Inc com-------*	------	------	------	------	------	------	5 Feb. 16		5 Feb. 16		5 Feb. 16		5 Feb. 16	
200	200	7% preferred----------100	------	------	------	------	------	------	46½ Feb. 15		46½ Feb. 15		46½ Feb. 15		42½ Feb. 15	
------	100	Pierce Governor Co---------*	1½	3	1⅝	3	1⅝	3	------		------		1¾ Jan. 4		1¾ Jan. 4	
------	100	Pilot Radio & Tube class A.*	2¾	3	2¾	Sale	2½	Sale	2¼ Feb. 17		3⅜ Feb. 19		2¼ Feb. 17		3¾ Jan. 14	
22,200	38,200	Pitney Bowes Postage Meter*	2⅛	2½	2¼	2⅜	2⅛	Sale	2⅛ Feb. 29		2¼ Feb. 11		2 Jan. 20		2⅞ Jan. 13	
2,900	7,400															
500	1,600	Pitts & Lake Erie RR------50	32	38	------	------	42	49	41 Feb. 11		45 Feb. 4		33 Jan. 4		47½ Jan. 20	
2,800	4,700	Pittsburgh Plate Glass com 25	------	------	------	------	18½	Sale	17½ Feb. 6		18⅞ Feb. 16		17 Jan. 5		18⅞ Feb. 16	
400	700	Polymet Mfg Corp com-------*	½	1	½	1¼	½	1	⅝ Feb. 6		¾ Feb. 15		⅝ Jan. 6		1½ Jan. 20	
200	200	Powdrell & Alexander-------*	5	15	5½	20	5½	16½	16½ Feb. 11		16½ Feb. 11		16½ Feb. 11		16½ Feb. 11	
------	200	Pratt & Lambert------------*	19	22	15⅞	19¼	16½	20	------		------		18 Jan. 6		19 Jan. 5	
------	500	Prepper McCallum Hosiery Mills Co com ------------*	¼	2	1⅜	Sale	1⅛	2¼	1⅜ Feb. 1		1¾ Feb. 15		1⅜ Feb. 1		1¾ Feb. 15	
4,300	8,200	Prudential Investors com---*	5½	Sale	4¼	5	5⅝	Sale	4¼ Feb. 5		5¾ Feb. 15		4 Jan. 6		5¾ Feb. 15	
800	800	$6 preferred---------------*	60	64½	59½	61½	62½	64½	61 Feb. 3		64¾ Feb. 19		59½ Jan. 5		64¾ Feb. 19	
18,300	33,800	Pub Util Hold'g without war *	½	Sale	½	Sale	½	⅝	⅜ Feb. 11		⅝ Feb. 2		¾ Jan. 5		¾ Jan. 16	
1,300	1,300	Cumulative preferred-------*					2¾	Sale	2¾ Feb. 29		3¼ Feb. 27		2¾ Jan. 30		6 Jan. 12	
300	43,500	Warrants-------------------*	1-16	Sale	1-16	Sale	------	------	1-16 Feb. 1		3-32 Feb. 16		1-16 Jan. 2		3-32 Jan. 5	
56,500	100	Pyrene Mfg----------10	2¼	2¾	2¼	3	2¼	3	2½ Feb. 6		2½ Feb. 6		2½ Jan. 27		2½ Jan. 27	
20	20	Quaker Oats com------------*	------	------	------	------	100	Sale	78½ Feb. 6		100 Feb. 29		78½ Feb. 6		100 Feb. 29	
1,200	6,400	Radio Products com---------*	1	2	2	2¾	1¼	1½	1¼ Feb. 15		2¼ Feb. 18		1 Jan. 14		3 Jan. 22	
100	900	Railroad Shares Corp com..*	¾	1¼	1⅛	1½	1	1¼	1⅜ Feb. 3		1⅜ Feb. 3		1¼ Jan. 11		1½ Jan. 14	
------	200	Ry & Utility Inv Corp cl A.10	------	------	------	------	------	------	------		------		1 Jan. 11		1 Jan. 11	
------	500	Raytheon Mfg. com v t c----*	1¼	2½	------	------	------	------	1½ Feb. 5		1½ Feb. 5		1½ Jan. 27		1⅝ Jan. 27	
200	100	Reeves (Daniel) com--------*	14	18	14	18	14⅞	18	------		------		15½ Jan. 5		15½ Jan. 5	
------	400	Reliable Stores com--------*	3¼	Sale	2	5	------	3¾	2 Feb. 26		2 Feb. 26		2 Feb. 26		3¼ Jan. 2	
100	4,200	Reliance Internat com A----*	⅝	Sale	------	------	⅛	Sale	⅝ Feb. 9		1 Feb. 2		⅝ Jan. 2		1½ Jan. 14	
4,200	11,000	Class B--------------------*	¼	⅝	⅛	¼	⅛	¼	⅛ Feb. 26		⅛ Feb. 26		⅛ Feb. 26		⅛ Feb. 26	
100	100	Reliance Management--------*	1	1⅜	1⅜	2	⅜	Sale	¾ Feb. 24		1⅝ Feb. 5		¾ Feb. 24		1⅝ Feb. 5	
2,000	6,100	Republic Gas Co------------*	⅜	¾	⅜	Sale	⅜	Sale	¾ Feb. 3		⅝ Feb. 1		¼ Jan. 18		⅞ Jan. 26	
18,400	48,300	Reybarn Co., Inc-----------10	¾	Sale	¾	1	⅞	1⅛	⅜ Feb. 10		1¼ Feb. 16		⅝ Jan. 6		1⅛ Feb. 16	
5,200	9,200	Reynolds Investing com-----*	------	------	------	------	------	------	⅛ Feb. 8		3-16 Feb. 2		1-16 Jan. 4		3-16 Jan. 18	
2,100	20,000	Richman Bros Co------------*	------	------	27⅞	Sale	------	------	27⅝ Feb. 5		28 Feb. 5		27⅝ Feb. 5		28 Feb. 5	
250	250	Richmond Radiator Common----------------*	½	2	½	4	¾	1¼	¾ Feb. 25		¾ Feb. 25		¾ Feb. 25		¾ Feb. 25	
100	100	7% preferred----------------*	1¼	1½	2	2¾	1½	4	2 Feb. 3		2 Feb. 3		1¼ Jan. 8		2½ Jan. 28	
100	400	Rike-Kumler Co com---------*	12½	17½	12½	17	12½	15	12½ Feb. 11		12½ Feb. 11		12½ Feb. 11		12½ Feb. 11	
1,400	100	Roosevelt Field Inc---------*	⅞	1¼	1	1⅜	1¼	1⅜	1⅛ Feb. 6		1⅜ Feb. 13		1⅛ Jan. 21		1⅜ Jan. 6	
7,400	2,900	Rossia Internat Corp -------*	½	⅝	⅝	¾	⅝	Sale	⅝ Feb. 11		⅞ Feb. 29		½ Jan. 4		⅞ Jan. 12	
1,300	500	Ruberoid Co----------100	33	34½	33	36	30¼	40	33¼ Feb. 2		38 Feb. 25		33¼ Jan. 5		38 Feb. 25	
------	700	Russeks Fifth Ave Inc------*	2	4	2	5	2	5	------		------		3 Jan. 16		3 Jan. 16	
------	300	Ryerson (Jos T) & Son Inc..*	8	11½	8	12	9	11½	9¼ Feb. 4		9¼ Feb. 4		9¼ Feb. 4		9¼ Feb. 4	
800	1,075	Safety Car Heating & Ltg.100	------	------	18½	25	30	Sale	18 Feb. 18		31½ Feb. 29		18 Feb. 18		21¼ Jan. 22	
41,900	73,200	St Regis Paper Co----------10	3¾	Sale	3⅜	Sale	4½	Sale	3⅜ Feb. 10		5⅜ Feb. 19		3⅛ Jan. 4		5⅜ Feb. 19	
500	1,100	Schiff Co com--------------*	13½	20	14	19	13	15	13 Feb. 11		14½ Feb. 10		13 Feb. 11		16½ Jan. 29	
------	100	Schulte Real Estate Co------*	1	1⅞	⅞	1⅞	¾	1	------		------		1⅜ Jan. 26		1⅞ Jan. 26	
------	3,100	Seaboard Util Shares, com..*	1	1½	1⅜	1¾	1¼	Sale	1 Feb. 9		1¼ Feb. 13		1 Jan. 7		1⅝ Jan. 25	
900		Securities Allied Corp—														
10,300	15,000	Non voting stock-----------*	7	Sale	6½	6⅞	6⅝	Sale	6¼ Feb. 6		7⅛ Feb. 17		6¼ Jan. 5		7½ Jan. 19	
------	800	Securities Corp Gen'l com..*	10	Sale	5	10	5¼	9	------		------		6¾ Jan. 5		10 Jan. 2	
400	1,800	Seeman Bros common---------*	25½	29	27½	28¼	27	28¼	27⅝ Feb. 2		28¼ Feb. 25		25 Jan. 7		29 Jan. 14	
6,200	11,100	Segal Lock & Hardware com *	------	------	1⅝	1¾	1⅜	Sale	1¼ Feb. 25		1¾ Feb. 25		1¼ Feb. 25		2 Jan. 12	
100	300	Selberling Rubber com------*	3½	4	3¾	4½	3¼	3⅞	4 Feb. 11		4 Feb. 11		4 Jan. 26		4 Jan. 26	
100	100	Selby Shoe Co com----------*	------	------	------	------	------	------	9 Feb. 9		9 Feb. 9		9 Feb. 9		9 Feb. 9	
12,600	27,300	Selected Industries com----*	1	Sale	1½	Sale	1½	Sale	⅞ Feb. 17		1¼ Feb. 3		¾ Jan. 4		1⅜ Jan. 14	
2,200	9,200	Allot certifs full paid-----*	30¼	Sale	32¾	Sale	------	------	32¾ Feb. 1		39 Feb. 13		28⅛ Jan. 4		39 Feb. 13	
1,000	1,750	$5½ prior stock------------*	------	------	------	------	------	------	33½ Feb. 2		38 Feb. 17		30 Jan. 4		38 Feb. 17	
9,600	22,300	Sentry Safety Control------*	⅛	Sale	¾	Sale	7-16	Sale	⅜ Feb. 1		⅝ Feb. 1		¾ Jan. 21		1 Jan. 2	
200	400	Seton Leather com----------*	2	4	1⅝	3	------	------	2 Feb. 2		3 Feb. 19		2 Jan. 27		3 Feb. 19	
	100	Sheaffer (W A) Pen com-----*	20	25	20	22	20	22	------		------		20 Jan. 20		20 Jan. 20	
3,200	6,455	Shenandoah Corp com--------*	1¾	2	1¾	1⅞	1½	1⅝	1½ Feb. 17		1¾ Feb. 2		1½ Feb. 17		2 Jan. 11	
1,600	2,800	6% conv preference------50	8¼	Sale	8⅛	10	10	11¼	8⅛ Feb. 5		10½ Feb. 19		8 Jan. 5		10½ Feb. 19	
250	600	Sherwin-Williams Co com..25	------	------	------	------	------	------	32 Feb. 10		33 Feb. 25		32 Feb. 10		34½ Jan. 6	
10	220	Preferred, series AA-----100	------	------	------	------	------	------	99⅞ Feb. 17		99⅞ Feb. 17		99¼ Jan. 13		100 Jan. 19	
------	100	Signature Hosiery com vtc..*	------	------	------	------	------	------	------		------		3-16 Jan. 18		3-16 Jan. 18	
------	3,700	Silica Gel Corp com v t c...*	1⅛	1⅜	1	1⅛	1	Sale	1 Feb. 2		1¼ Feb. 11		1 Jan. 5		1¼ Jan. 15	
1,500		Simmons Boardman Pub Co conv pref------*	------	------	8	8½	------	------	9 Feb. 15		9 Feb. 15		9 Jan. 18		9 Jan. 18	
100	400	Singer Mfg----------------100	118	125	------	------	------	------	115¼ Feb. 6		132 Feb. 19		115¼ Feb. 6		134 Jan. 11	
2,700	3,050	Singer Mfg Ltd-------------£1														
------	1,200	Am dep rcts ord reg shs----											1¾ Jan. 13		2 Jan. 14	
------	450	Sisto Financial Corp-------*	5	7	5	10	5	10	------		------		5½ Jan. 9		5½ Jan. 8	
1,250	2,740	Smith (A O) Corp com-------*	40	Sale	43½	Sale	36	41	40 Feb. 9		48¾ Feb. 2		39¾ Jan. 7		59 Jan. 14	
		Smith (L C) & Corona Typewriter v t c----------*	2	4¾	2½	Sale	2¼	3⅞	2½ Feb. 1		3 Feb. 5		2 Jan. 8		3 Feb. 5	
850	1,450	Snia Viscosa Ltd.....120 lire			1½	Sale	------	------	1½ Feb. 1		1½ Feb. 1		1¼ Jan. 19		1½ Jan. 22	
400	10,900	Snider Packing new w i------											2 Jan. 30		4 Jan. 15	
------	500	Southern Corp com----------*	1	1¼	1¼	1½	1⅜	Sale	1⅛ Feb. 6		1½ Feb. 17		1⅛ Jan. 18		1½ Jan. 14	
3,100	7,500	Southwest Dairy Prod com..*	------	¼	------	⅜	------	⅜	------		------		⅛ Jan. 28		⅛ Jan. 28	

For footnotes see page 54.

AGGREGATE SALES. In February. Shares.	AGGREGATE SALES. Since Jan. 1. Shares.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
		INDUS. & MISC. (Con.) Par										
		Spanish & General Corp Ltd										
700	900	Am dep rcts ord bearer shs	1/8	1/4	1/8	3/8	1/8	1/4	1/8 Feb. 9	1/4 Feb. 9	1/8 Feb. 9	3/4 Jan. 11
200	1,100	Am dep rcts ord reg shs	1/4	7/8	1/4	3/4	1/4	3/4	1/8 Feb. 8	1/8 Feb. 8	1/8 Jan. 30	1/2 Jan. 11
------	500	Spiegel, May & Stern 6½ pf 100	------	------	------	------	------	------	------	------	21 Jan. 13	25¼ Jan. 28
200	600	Standard Invest $5½ pref *	------	------	------	------	7 Sale	------	6⅛ Feb. 5	7 Feb. 29	5½ Jan. 5	8 Jan. 14
2,700	6,100	Standard Mot Constr *	1/8	3/8	1/4	1/2	3/8	1/2	1/4 Feb. 2	1/2 Feb. 4	1/4 Jan. 14	1/2 Feb. 4
4,100	8,100	Starrett (The) Corp com *	7/8	Sale	1/2	7/8	1/2	7/8	3/8 Feb. 4	7/8 Feb. 19	3/8 Feb. 4	7/8 Jan. 2
1,300	3,200	6% cum pref 50	1¾	2½	2⅛	Sale	------	------	2⅛ Feb. 1	2½ Feb. 19	2⅛ Jan. 18	2⅝ Jan. 21
------	300	Stein (A) & Co com *	8½	10¼	7¼	10	6	10	------	------	7½ Jan. 7	8⅝ Jan. 11
------	75	Stetson (John B) Co com *	------	------	------	------	------	------	------	------	8 Jan. 7	8¼ Jan. 29
200	500	Stinnes (Hugo) Corp *	1	2	5/8	1½	¾	2	¾ Feb. 25	1 Feb. 13	5/8 Jan. 23	1 Jan. 15
100	2,400	Strauss-Roth Stores com *	------	------	1/8	Sale	------	------	1/8 Feb. 1	1/8 Feb. 1	1/8 Feb. 1	3/8 Jan. 20
400	400	Stromb-Carlson Tel Mfg *	9	10	9	10	7	7¾	7 Feb. 17	9 Feb. 15	7 Feb. 17	9 Feb. 15
100	445	Strook (S) & Co *	3½	4⅞	3⅝	4½	3⅛	5	3⅝ Feb. 3	3⅝ Feb. 3	3½ Jan. 5	4¼ Jan. 5
3,800	10,200	Stutz Motor Car Co *	11½	Sale	12¾	Sale	13	Sale	10⅞ Feb. 19	13 Feb. 29	10⅞ Feb. 19	13⅜ Jan. 19
400	2,600	Sun Investing Co com *	1	1¾	1½	2	1	2⅛	1¼ Feb. 25	1⅝ Feb. 5	1⅛ Jan. 12	2¼ Jan. 19
1,000	1,900	$3 conv pref *	22	24½	21	22¼	22¼	25	20 Feb. 9	22¼ Feb. 19	20 Feb. 9	24 Jan. 18
11,900	31,973	Swift & Co 25	18	Sale	------	------	18⅝	Sale	16⅞ Feb. 10	18¾ Feb. 20	16⅞ Feb. 10	18⅞ Jan. 8
9,000	18,100	Swift International 15	20¾	Sale	20¼	Sale	22⅞	Sale	18 Feb. 10	23⅛ Feb. 29	18 Feb. 10	24⅞ Jan. 9
700	1,800	Syrac Wash Mach B com *	2½	3	2	2½	2¼	3	2 Feb. 8	2¼ Feb. 20	2 Feb. 8	3 Jan. 6
2,500	3,600	Taggart Corp com *	3½	Sale	2½	3½	3	3½	2 Feb. 8	4 Feb. 13	2 Feb. 8	4 Feb. 13
1,900	2,300	Tastyeast Inc class A *	½	¾	3/8	¾	¾	Sale	½ Feb. 9	⅞ Feb. 26	½ Jan. 7	⅞ Feb. 25
5,500	10,300	Technicolor Inc common *	1¾	2¼	2	Sale	2	Sale	1⅝ Feb. 10	2¼ Feb. 19	1⅝ Feb. 10	3⅜ Jan. 13
200	300	Tenn Products Corp com *	2	Sale	1⅞	2	2	3	1⅞ Feb. 4	1⅞ Feb. 4	1⅞ Feb. 4	2 Jan. 2
700	1,100	Tobacco & Allied Stocks *	16	21½	18½	21½	23	30	19¾ Feb. 6	23 Feb. 20	19 Jan. 28	23 Feb. 20
100	500	Tobacco Prod Exports *	½	⅝	½	⅝	½	⅝	½ Feb. 16	½ Feb. 16	½ Jan. 13	½ Jan. 13
18,300	55,300	Tobacco Prod of Del new w i	⅝	Sale	⅝	Sale	½	Sale	½ Feb. 9	11-16 Feb. 2	⅜ Jan. 2	¾ Jan. 11
100	200	Tobacco Secur Trust Co Ltd Am dep rcts ord reg shs £1	5½	15	8¼	8½	8	8⅞	8⅜ Feb. 11	8⅜ Feb. 11	8⅜ Jan. 22	8⅜ Jan. 22
500	900	Todd Shipyards Corp *	15¼	18	15¼	20	17	19½	17 Feb. 6	18 Feb. 19	17 Jan. 22	18 Jan. 14
1,500	2,700	Transcontinental Air Transp *	2¼	2½	2¾	Sale	2¾	3	2⅛ Feb. 9	3¼ Feb. 16	2⅛ Feb. 9	3½ Jan. 8
6,500	15,100	Trans-Lux Pict Screen Class A common *	1½	Sale	1⅞	2	2⅛	2⅜	1¾ Feb. 6	2¼ Feb. 19	1½ Jan. 2	2¼ Jan. 14
2,600	6,100	Tri-Continental Corp Warr	------	------	------	------	------	------	15-16 Feb. 6	1⅛ Feb. 15	13-16 Jan. 4	1⅛ Feb. 15
9,700	19,400	Tri-Utilities Corp com *	3-16	¼	¼	5-16	------	------	⅛ Feb. 2	¼ Feb. 2	⅛ Jan. 7	⅜ Jan. 15
800	2,000	Triplex Safety Glass Ltd Am rcts for ord. shs. reg	------	------	------	------	------	------	4⅞ Feb. 6	5½ Feb. 19	4⅞ Jan. 23	5½ Feb. 19
8,200	12,100	Tubize Chatillon Corp Common B v t c *	1⅛	2	2½	Sale	3	Sale	1½ Feb. 5	3¾ Feb. 29	1½ Feb. 5	3⅜ Feb. 29
2,600	4,400	Tung Sol Lamp Wks com *	3½	5	5½	6½	5⅜	6½	5⅜ Feb. 18	6⅞ Feb. 20	3⅜ Jan. 4	6⅞ Feb. 20
300	400	$3 cum conv pref *	15½	20	16	24	17½	21	20 Feb. 19	21 Feb. 19	16 Jan. 4	21 Feb. 19
700	800	Ungerleider Financial Corp *	20	24	20	24	19	24	19 Feb. 24	20¼ Feb. 17	19 Feb. 24	24 Jan. 13
2,600	9,300	Union Tobacco Co com *	------	------	------	------	------	------	1-16 Feb. 2	3-16 Feb. 6	1-16 Jan. 27	3-16 Jan. 26
------	200	United Amer Utilities com *	------	------	------	------	------	------	------	------	1 Jan. 12	1¼ Jan. 21
200	1,600	United Carr Fastener com *	2⅞	4	3	3⅞	3	3¼	3 Feb. 18	3¼ Feb. 27	3 Jan. 4	3½ Jan. 19
600	800	United Chemicals Inc $3 cum partic pref *	11	12	12¼	14½	13	13½	x11½ Feb. 15	13⅞ Feb. 20	11½ Feb. 15	13⅞ Feb. 20
700	2,800	United Dry Docks com *	¾	Sale	⅝	¾	⅝	½	½ Feb. 17	⅝ Feb. 15	⅜ Jan. 18	¾ Jan. 2
106,200	130,300	United Founders Corp com *	1⅞	Sale	1¾	Sale	2	Sale	1½ Feb. 6	2⅛ Feb. 13	1½ Jan. 4	2⅛ Jan. 8
------	300	United Milk Prod com *	½	2	½	¾	¾	1½	------	------	⅝ Jan. 26	1 Jan. 16
75	75	7% Cumul preferred 100	10	15	12	15	12	15	12 Feb. 9	12 Feb. 9	12 Feb. 9	12 Feb. 9
------	100	United Molasses Co Ltd Am dep rcts for ord reg £1	------	------	------	------	------	------	------	------	1⅜ Jan. 18	1⅜ Jan. 18
50	50	United Porto Rican Sugar Corp partic pref *	------	------	------	------	------	------	10 Feb. 2	10 Feb. 2	10 Feb. 2	10 Feb. 2
100	500	Unit Profit Sharing com *	5/8	1	1¼	1½	1	1¼	1¼ Feb. 4	1¼ Feb. 4	10 Feb. 2	1¼ Jan. 25
------	200	Preferred 10	2½	6½	------	------	4	9½	------	------	⅞ Jan. 14	1¼ Jan. 25
100	300	United Shoe Mach com 25	33	37¾	35⅝	39¾	38⅛	40¼	37⅞ Feb. 25	37⅞ Feb. 25	5 Jan. 11	6 Jan. 12
4,500	9,900	United Stores Corp com vtc *	⅛	⅜	⅛	⅜	⅛	⅜	½ Feb. 2	¾ Feb. 4	35½ Jan. 4	37⅞ Feb. 25
700	700	United Wall Paper *	1⅛	2	1½	2	1½	2	1 Feb. 13	1½ Feb. 10	⅜ Jan. 7	¾ Jan. 14
1,000	2,400	U S Dairy Prod class A *	60	Sale	59½	60	59	60	59½ Feb. 3	60 Feb. 3	1 Feb. 13	1½ Feb. 10
450	550	U S Finishing common *	1⅞	4	2	Sale	2	2½	1⅞ Feb. 16	2 Feb. 1	59½ Jan. 2	60 Jan. 2
1,400	2,800	United States Foil class B	2½	Sale	3	4	3	3¾	3 Feb. 10	4 Feb. 15	1⅞ Jan. 5	2 Feb. 1
1,200	5,950	U S & Internat Sec com *	------	------	------	------	------	------	⅜ Feb. 11	⅝ Feb. 15	2½ Jan. 2	4 Jan. 16
3,700	6,950	1st preferred with warr *	29	Sale	21	Sale	21½	Sale	20 Feb. 8	23 Feb. 20	¼ Jan. 4	⅝ Jan. 22
800	1,300	U S Lines Inc pref *	½	⅞	½	Sale	⅝	⅞	½ Feb. 1	¾ Feb. 25	20 Jan. 30	30 Jan. 2
275	1,700	U S Playing Card com 10	18½	19½	18½	20½	18	18⅝	18½ Feb. 8	18⅞ Feb. 13	⅝ Jan. 30	¾ Feb. 25
------	400	U S Shares Financial *	------	------	------	------	------	------	------	------	18½ Feb. 8	23 Jan. 16
------	50	Universal Insurance Co 20	------	------	------	------	------	------	------	------	¼ Jan. 14	¼ Jan. 14
------	500	Universal Pictures *	3	7	3	4½	3	4½	------	------	4 Jan. 4	6 Jan. 4
2,400	7,400	Utility Equities com *	1¾	Sale	1½	2½	2	2⅜	1⅝ Feb. 9	2¼ Feb. 15	6 Jan. 4	6 Jan. 4
750	1,550	Priority Stock *	------	------	46	49	48	Sale	47¾ Feb. 4	49½ Feb. 19	4½ Jan. 27	5 Jan. 12
3,300	6,100	Utility & Ind Corp com *	2½	Sale	2¼	Sale	2⅝	2¾	2 Feb. 10	3½ Feb. 19	1⅜ Jan. 2	2½ Jan. 14
4,500	10,300	Preferred *	8⅜	8½	9⅝	Sale	10¼	Sale	8¾ Feb. 5	11¼ Feb. 19	42 Jan. 5	49⅝ Feb. 19
10,000	15,100	Van Camp Pack com *	1½	Sale	1¼	Sale	¾	⅞	⅞ Feb. 6	1¾ Feb. 1	1⅞ Jan. 4	3⅛ Feb. 19
600	1,600	7% pref 25	1½	Sale	2	2¼	1	1½	1¼ Feb. 5	1⅝ Feb. 2	8 Jan. 4	11¼ Feb. 19
5,200	10,000	Vick Financial Corp com 10	3⅞	Sale	3¾	4	4¼	4⅝	3⅝ Feb. 6	4¼ Feb. 19	⅞ Feb. 6	2 Jan. 2
100	100	Vogt Mfg Corp *	4	5	4¼	5	4½	6¼	5 Feb. 27	5 Feb. 27	1¼ Feb. 5	2½ Jan. 7
200	200	Wagner Electric Co com 15	------	------	------	------	------	------	10⅜ Feb. 19	10½ Feb. 19	3⅝ Jan. 5	4½ Jan. 11
200	600	Waitt & Bond Inc class A *	9⅞	11¾	9⅞	11	10	11	10¾ Feb. 26	11 Feb. 19	5 Feb. 27	5 Feb. 27
900	1,500	Class B *	3	4½	2½	Sale	2½	3¼	2½ Feb. 1	3 Feb. 27	10⅜ Feb. 19	10½ Feb- 19
1,000	3,200	Walgreen Co com *	10¾	11	10¾	11¼	10¾	11	10 Feb. 3	11 Feb. 16	10⅝ Jan. 28	11½ Jan. 15
100	600	Warrants *	------	------	------	------	------	------	1¼ Feb. 5	1½ Feb. 5	2⅛ Jan. 27	3 Jan. 23
16,000	28,100	Walker (Hiram) Gooderham & Worts common *	2½	2½	2¾	2⅞	3⅛	Sale	2⅜ Feb. 10	3¼ Feb. 16	9-16 Jan. 6	1½ Feb. 5
3,200	5,900	Watson (Jno Warren) Co *	⅜	Sale	¼	Sale	¼	½	¼ Feb. 1	¼ Feb. 1	10 Feb. 3	11¼ Jan. 14
1,500	1,600	Wayne Pump Co com *	1	1¾	¾	2½	⅝	1½	1½ Feb. 8	1 Feb. 8	11 Feb. 16	11¼ Feb. 19
100	400	Convertible preferred *	------	------	------	------	------	------	2⅜ Feb. 18	2½ Feb. 18	2 Jan. 2	3¼ Feb. 16
50	450	Welch Grape Juice *	36	37	------	------	35	38	35 Feb. 2	36 Feb. 2	¼ Jan. 4	⅝ Jan. 2
600	1,000	Western Air Express Corp 10	------	------	------	------	------	------	5½ Feb. 2	6½ Feb. 26	2⅛ Feb. 18	3 Jan. 29
100	110	Western Maryland Ry 7% 1st pref 100	------	------	------	------	------	------	20 Feb. 9	25 Feb. 5	35 Feb. 2	36½ Jan. 4
------	300	Western Tablet & Stationery common v t c *	15	20	12½	20	12	20	------	------	5½ Feb. 2	6½ Feb. 26
25	100	Westvaco Chlorine pref 100	------	------	------	------	------	------	------	------	20 Feb. 9	26¼ Jan. 16
400	1,100	West Virginia Coal & Coke *	------	------	------	------	------	------	50 Feb. 2	50 Feb. 2	14 Jan. 9	15 Jan. 6
25	25	W Va Pulp & Paper 6% pf 100	------	------	------	------	------	------	⅜ Feb. 8	⅜ Feb. 8	50 Jan. 29	50 Jan. 29
200	200	Williams (R C) & Co *	7	8¾	7	8	7½	Sale	85¼ Feb. 16	85¼ Feb. 16	¼ Jan. 11	⅝ Feb. 8
700	1,900	Wil-low Cafeterias com *	2	2⅜	2½	2⅞	2¼	2¾	7 Feb. 8	7½ Feb. 29	85¼ Feb. 16	85¼ Feb. 16
400	425	Preference *	------	------	18	Sale	19½	20	2½ Feb. 2	2⅞ Feb. 16	7 Feb. 8	7½ Feb. 29
400	600	Wilson Jones Co com *	------	------	------	------	------	------	15½ Feb. 1	20 Feb. 17	1⅞ Jan. 5	2⅞ Jan. 16
100	100	Winter (Benj) Co *	1/2	1	⅜	Sale	⅛	⅜	8 Feb. 5	8½ Feb. 4	15½ Feb. 1	20 Feb. 17
22,300	32,200	Woolworth (F W) Ltd Am dep rcts ord shares	7⅞	Sale	8⅛	Sale	9¾	Sale	¾ Feb. 1	⅜ Feb. 1	8 Feb. 5	9 Jan. 18
30	30	Youngstown Sheet & Tube pf	------	------	------	------	------	------	8⅛ Feb. 8	9¾ Feb. 29	¾ Feb. 1	⅜ Feb. 1
									47 Feb. 6	47 Feb. 6	7⅞ Jan. 2	9¾ Feb. 29
		RIGHTS									47 Feb. 6	47 Feb 6
------	44,900	Commonwealth Edison w i	1⅜	Sale	------	------	------	------	------	------	------	------
------	16,100	Pub Serv of Nor Ill w i	------	------	------	------	------	------	------	------	1 Jan. 5	1⅛ Jan. 13
											1¼ Jan. 25	2¼ Jan. 8
		PUBLIC UTILITIES Par										
51	1,021	Ala Power Co $7 pref *	------	------	------	------	------	------	87½ Feb. 9	89⅞ Feb. 2	87 Jan. 6	93 Jan. 21
120	360	$6 preferred *	------	------	79¼	Sale	------	------	79 Feb. 5	81½ Feb. 25	79 Jan. 7	85 Jan. 18
1,000	1,200	Allegheny Gas Corp *	------	------	¼	⅝	¼	⅜	¼ Feb. 17	⅜ Feb. 9	¼ Feb. 17	½ Jan. 14
		Amer Cities Power & Lt Corp										
900	2,400	Class A 50	24¾	Sale	23	27	25½	29	23¼ Feb. 2	27 Feb. 24	x21 Jan. 5	27 Feb. 24
8,000	17,900	Class B *	2⅝	Sale	2	Sale	2⅛	Sale	1⅜ Feb. 5	2½ Feb. 19	1¾ Jan. 4	2½ Jan. 2
10,166	32,666	Amer Commonwealth Pow cl A	1	Sale	½	Sale	⅝	Sale	¼ Feb. 25	½ Feb. 1	¼ Jan. 2	1 Jan. 2
6,800	29,400	Class B *	½	Sale	½	Sale	¼	⅜	¼ Feb. 10	½ Feb. 1	⅜ Jan. 2	¾ Jan. 6
------	50	$6.50 1st preferred *	4½	Sale	------	------	------	------	------	------	4½ Jan. 2	4½ Jan. 2
------	50	Amer Elec Power $6 pref *	------	------	------	------	------	------	------	------	27 Jan. 19	27 Jan. 19
19,400	51,900	Amer & Foreign Power warr	3¾	Sale	3⅜	Sale	4	4¼	3¼ Feb. 10	4¾ Feb. 19	3¼ Feb. 10	4¾ Jan. 8
57,100	147,300	American Gas & Elec com *	36⅝	Sale	32⅜	Sale	34	Sale	31⅞ Feb. 10	37⅝ Feb. 19	31⅞ Feb. 10	39¾ Jan. 14
100	800	Preferred *	83	Sale	------	------	------	------	87½ Feb. 9	87½ Feb. 9	82¾ Jan. 5	88⅛ Jan. 19
6,900	11,900	Amer Light & Trac com 25	18¼	20	21¼	Sale	19½	20	19 Feb. 4	21¼ Feb. 2	17¾ Jan. 5	24 Jan. 14
200	1,200	6% preferred 25	19	27	26	28	20	23	26 Feb. 11	26 Feb. 11	25 Jan. 6	26 Jan. 5
200	500	Amer States Pub Serv class A	3½	4⅝	3	4½	2	5	2¼ Feb. 6	3 Feb. 6	2¼ Feb. 6	3¼ Jan. 4
94,300	228,800	American Superpower *	3⅞	Sale	3⅝	Sale	3⅝	Sale	3¼ Feb. 9	4½ Feb. 16	3¼ Jan. 5	4⅝ Jan. 8
4,425	10,225	1st preferred *	54	56½	58	59½	60⅛	Sale	59 Feb. 2	61½ Feb. 23	52 Jan. 5	61½ Feb. 23
1,800	3,000	$6 cumulative preferred *	------	------	------	------	------	------	34 Feb. 2	37 Feb. 16	34 Feb. 2	42 Jan. 7

For footnotes see page 54.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL (Cont.) Par										
62,900	180,800	Appalachian Gas com.....*	5-16	Sale	5-16	Sale	5-16	Sale	¼ Feb. 1	⅜ Feb. 13	¼ Jan. 4	⅜ Jan. 8
2,800	4,200	Warrants.....	----	1-16	1-16	Sale	----	1-16	1-16 Feb. 1	1-16 Feb. 1	1-16 Jan. 4	1-16 Jan. 4
60	150	Arkansas Pow & Lt $7 pref..*	----	79	----	----	76	Sale	76 Feb. 29	85 Feb. 17	76 Feb. 29	87½ Jan. 12
5,000	5,000	Assoc Gas & Elec, com.....*	4⅞	Sale	4⅞	Sale	----	----	4⅞ Feb. 1	7 Feb. 23	4⅞ Feb. 1	7 Feb. 23
37,000	67,100	Class A.....*	4⅜	Sale	4⅛	Sale	3¾	Sale	3½ Feb. 27	4⅝ Feb. 19	3½ Feb. 27	4¾ Jan. 9
	40	$5 preferred.....*	----	----	----	----	----	----	----	----	57 Jan. 8	59 Jan. 8
2,250	3,650	$8 int-bear allot ctfs.....	39	Sale	42	Sale	----	----	38 Feb. 10	43½ Feb. 2	38 Jan. 2	46 Jan. 25
1,600	1,900	$1.60 Int-bearing allot ctfs.	----	----	----	----	----	----	9½ Feb. 13	10⅞ Feb. 15	9½ Feb. 13	11 Jan. 8
4,300	7,000	Warrants.....	----	----	----	----	----	----	⅛ Feb. 2	3-16 Feb. 9	⅛ Jan. 27	¼ Jan. 13
275	275	Associated Tel & Tel cl A...*	----	----	----	----	----	----	51 Feb. 24	52½ Feb. 16	51 Feb. 24	52½ Feb. 16
900	1,400	Associated Telep Utilities..*	----	----	----	----	----	----	6 Feb. 10	9 Feb. 5	6 Feb. 10	11½ Jan. 4
200	450	Bell Telep Co of Canada...100	----	----	----	----	----	----	95 Feb. 9	96¼ Feb. 17	95 Jan. 5	98 Jan. 20
22,707	53,207	Brazilian Tr Lt & Pr ord ..*	9½	9⅞	11⅛	Sale	12⅛	Sale	10½ Feb. 8	12⅝ Feb. 19	8⅞ Jan. 4	12⅜ Feb. 19
1,400	6,300	Buff Niag & East Pow pref.25	20¾	Sale	----	----	22¼	Sale	22 Feb. 9	22⅞ Feb. 27	20⅝ Jan. 5	22⅞ Feb. 27
600	1,700	1st preferred.....*	----	----	----	----	----	----	79 Feb. 2	80 Feb. 13	79 Jan. 5	x82 Jan. 14
		Cables & Wireless—										
400	800	Am dep rcts A ord sh.....£1	⅝	¾	⅝	⅞	½	⅝	⅜ Feb. 11	⅝ Feb. 4	⅜ Feb. 11	⅝ Feb. 4
1,700	3,800	Am dep rcts B ord sh.....£1	1½	1¾	1½	1⅝	1½	1¾	⅛ Feb. 17	⅜ Feb. 5	¼ Jan. 4	⅜ Jan. 9
1,400	1,400	Am dep rcts pref sh.....£1	1½	1⅞	1½	1¾	----	----	1½ Feb. 4	1½ Feb. 4	1½ Feb. 4	1½ Feb. 4
60	60	Carolina Pow & Lt $6 pref..*	----	----	----	----	----	----	76 Feb. 10	80 Feb. 3	76 Feb. 10	80 Feb. 3
50	50	$7 preferred.....*	----	----	----	----	----	----	80 Feb. 26	80 Feb. 26	80 Feb. 26	80 Feb. 26
200	800	Cent Hud G & E v t c.....*	14	15½	13¾	16	14½	16	16 Feb. 19	16 Feb. 19	15 Jan. 14	16 Jan. 14
	10	Central Maine Pow 7% pf.100	----	----	----	----	----	----	----	----	94¾ Jan. 11	94¾ Jan. 11
	50	Cent Pow & Lt 7% pref....100	----	----	----	----	----	----	75 Feb. 2	75 Feb. 2	70 Jan. 8	75 Feb. 2
1,900	2,000	Cent Pub Serv of Del com...*	----	----	2¼	2⅝	¾	2½	1½ Feb. 15	1⅝ Feb. 17	1½ Feb. 15	4 Jan. 18
13,300	32,400	Class A.....*	1⅝	Sale	2	Sale	1½	Sale	1½ Feb. 20	2⅛ Feb. 1	1¼ Jan. 5	3½ Jan. 14
	25	$6 preferred.....*	----	----	----	----	----	----	----	----	19⅛ Jan. 13	19⅞ Jan. 13
	100	Cent & Southwest Util com.*	----	----	----	----	----	----	----	----	4¾ Jan. 29	4¾ Jan. 29
	50	$7 Prior lien preferred.....*	----	----	----	----	----	----	----	----	55 Jan. 15	55 Jan. 15
	200	$7 preferred.....*	----	----	----	----	----	----	29½ Feb. 25	29½ Feb. 25	29½ Feb. 25	29½ Feb. 25
200	51,400	Central States Electric com.*	1¾	Sale	1⅞	Sale	1⅞	Sale	1½ Feb. 10	2¼ Feb. 15	1½ Jan. 5	2⅜ Jan. 14
27,000	450	Cities Serv Pr & Lt $6 pref..*	----	----	x47½	Sale	----	----	45¼ Feb. 23	x47½ Feb. 1	45¼ Feb. 23	50 Jan. 19
450	1,250	$7 preferred.....*	----	----	----	----	----	----	52¾ Feb. 23	52¾ Feb. 23	52¾ Feb. 23	56 Jan. 15
50	300	Cleveland Elec Illum com...*	----	----	27⅛	Sale	29¼	29¾	26¾ Feb. 9	30 Feb. 16	23⅛ Jan. 5	30 Feb. 16
3,400	6,000	6% preferred.....100	----	----	----	----	----	----	98¾ Feb. 8	100¾ Feb. 24	98¾ Feb. 8	103 Jan. 11
80	150	Columbia Gas & Elec Corp—										
2,720	3,390	5% Conv preferred.....	----	----	80	Sale	83¼	Sale	77 Feb. 11	87 Feb. 19	77 Feb. 11	87½ Jan. 18
3,745	6,295	Commonwealth Edison...100	116	Sale	----	----	104	Sale	101 Feb. 10	115¼ Feb. 2	101 Feb. 10	122 Jan. 14
		Commonwealth & Sou Corp—										
67,900	182,900	Warrants.....	9-16	Sale	⅝	Sale	½	Sale	½ Feb. 1	⅝ Feb. 1	½ Jan. 4	¾ Jan. 15
1,400	2,600	Community Water Service..*	1½	1¾	1½	1¾	1	1½	1 Feb. 26	1⅝ Feb. 6	1 Feb. 26	1⅞ Jan. 12
	25	Conn Lt & Pow 6½% pref.100	----	----	----	----	----	----	----	----	99½ Jan. 12	99½ Jan. 12
7,100	17,600	Con Gas E L & P Balt com..*	64¼	Sale	60⅞	Sale	62½	Sale	59 Feb. 2	65 Feb. 19	59 Jan. 29	65 Feb. 19
	100	Class A preferred.....100	----	----	----	----	----	----	----	----	2 Jan. 7	2 Jan. 7
1,300	1,700	Consol Gas Utilities class A..*	1⅜	4	2¼	Sale	2	2⅝	1¾ Feb. 9	2½ Feb. 4	1¾ Jan. 4	2⅜ Jan. 14
275	575	Cont'l G & E 7% pr pref...100	----	----	----	----	----	----	60 Feb. 9	68 Feb. 4	55 Jan. 4	76 Jan. 16
150	350	Duke Power Co.....100	----	----	----	----	----	----	67 Feb. 5	71 Feb. 27	63 Jan. 5	73½ Jan. 14
3,500	16,900	Duquesne Gas Corp com....*	⅛	Sale	3-16	Sale	⅛	3-16	3-16 Feb. 1	3-16 Feb. 1	⅛ Jan. 2	¼ Jan. 16
500	1,100	Eastern Gas & Fuel Assoc..*	7½	9	7	10	8¼	9	7⅛ Feb. 2	8½ Feb. 24	7⅛ Feb. 2	8½ Jan. 13
	200	6% preferred.....100	----	----	68	75	----	70	----	----	61 Jan. 5	68 Jan. 29
6,300	11,400	Eastern States Pr com B....*	2½	2⅝	2⅝	Sale	2⅝	3⅜	2¼ Feb. 10	3⅝ Feb. 16	2¼ Feb. 10	3⅝ Feb. 16
50	175	$7 preferred A.....*	----	----	----	25	22	Sale	21¼ Feb. 11	22 Feb. 29	17½ Jan. 18	22 Feb. 29
125	500	$6 preferred B.....*	----	----	20	20	20	25	18 Feb. 16	19 Feb. 17	17½ Jan. 11	22½ Jan. 11
400	5,000	Eastern Util Associates.....*	20½	Sale	20½	21½	24½	25	21 Feb. 11	21½ Feb. 5	o18 Jan. 5	25 Jan. 14
2,400	6,000	Convertible stock.....*	3⅜	Sale	3¾	Sale	3¾	4½	3 Feb. 10	3⅞ Feb. 1	3 Feb. 10	5¼ Jan. 14
180	190	Edison Elec Illum (Boston)100	----	----	185	Sale	182	195	184 Feb. 4	186 Feb. 4	184 Feb. 4	186 Feb. 4
564,000	1,441,600	Elec Bond & Share common.*	10⅛	Sale	10½	Sale	9¾	Sale	9¾ Feb. 10	13¼ Feb. 17	9¼ Jan. 5	13⅜ Jan. 15
7,400	7,400	New common stock.....5	----	----	----	----	29⅜	Sale	29½ Feb. 23	31¼ Feb. 20	29½ Feb. 23	31¼ Feb. 20
5,900	17,400	$6 preferred.....*	54⅛	Sale	56½	Sale	57	Sale	55⅝ Feb. 9	60⅞ Feb. 19	52½ Jan. 4	62 Jan. 14
1,900	5,800	$5 cum preferred.....*	45¼	Sale	49	Sale	50	Sale	47 Feb. 10	54 Feb. 19	44 Jan. 4	54 Feb. 19
550	550	Elec Pow & Lt 2d pref A....*	40	56	40	49½	40	45	40 Feb. 4	40¼ Feb. 25	40 Feb. 4	40¼ Feb. 25
10,700	14,200	Option warrants.....	4¼	5½	5	Sale	4¼	Sale	4⅛ Feb. 5	5¼ Feb. 19	4⅛ Feb. 5	6 Jan. 14
900	1,400	Empire G & F 7% pref....100	----	----	44	Sale	----	----	42¼ Feb. 10	45 Feb. 13	42¼ Feb. 10	46⅜ Jan. 17
50	250	8% preferred.....100	----	----	----	----	----	----	51¼ Feb. 9	51¼ Feb. 9	50 Jan. 5	52 Jan. 18
	25	6% preferred.....100	----	----	----	----	----	----	----	----	x38 Jan. 15	x38 Jan. 15
500	1,100	Empire Pow Corp part stk..*	17	22	16¼	16¾	----	----	15½ Feb. 10	16¼ Feb. 9	15½ Feb. 10	17¼ Jan. 21
800	900	Empire Pub Serv class A....*	⅛	¼	⅛	3-16	⅛	¼	⅛ Feb. 4	⅛ Feb. 4	⅛ Jan. 5	⅛ Jan. 5
2,600	4,700	European Elec Co of Can A..10	3	Sale	2½	Sale	1¾	2	2 Feb. 20	2⅜ Feb. 2	2 Feb. 20	3 Jan. 9
1,800	7,200	Option warrants.....	½	Sale	⅜	Sale	----	----	⅜ Feb. 1	⅝ Feb. 17	⅜ Jan. 4	⅝ Jan. 2
25	150	Florida Power & Lt $7 pref..*	----	----	----	----	63	69	66 Feb. 23	66 Feb. 23	66 Feb. 20	79¾ Jan. 13
		Gen Gas & Elec—										
750	1,500	$6 cum conv pref ser B....*	----	----	18	Sale	----	----	16 Feb. 10	20 Feb. 13	16 Feb. 10	25 Jan. 13
40	60	General Pub Serv $6 pref...*	----	----	----	----	50	Sale	50 Feb. 18	50 Feb. 18	x15 Jan. 26	50 Feb. 18
	300	Georgia Power $6 pref.....*	68¾	82	75	78½	76½	79½	----	----	78½ Jan. 27	82 Jan. 21
	50	Gulf States Util $5.50 pref..*	----	50	55	65	----	65	----	----	50 Jan. 14	50 Jan. 14
25	75	$6 preferred.....*	32	60	62	70	----	65	62 Feb. 5	62 Feb. 5	62 Feb. 5	65¼ Jan. 27
2,400	8,800	Hamilton Gas Co com v t c.1	⅛	1	7-16	Sale	¼	7-16	¼ Feb. 25	½ Feb. 15	3-16 Jan. 21	1 Jan. 5
	250	Hartford Electric Light....25	45	57	47	54	50	56	----	----	54½ Jan. 7	55¾ Jan. 7
900	1,850	Illinois P & L $6 pref.....*	48½	Sale	60	Sale	61	65	58⅜ Feb. 10	61¼ Feb. 19	45 Jan. 5	61¼ Feb. 19
2	2	6% preferred.....100	50	65	60	65	60	65	o57 Feb. 9	o57 Feb. 9	o57 Feb. 9	o57 Feb. 9
		Indianapolis Pow & Lt—										
25	25	6½% cum pref.....100	----	----	----	----	----	----	20¼ Feb. 15	23¾ Feb. 8	s80 Jan. 9	s80 Jan. 9
150	725	Int Hydro-El $3.50 conv pref.*	10	12¼	9	12	10	10¼	9 Feb. 3	10¾ Feb. 3	17 Jan. 5	23¾ Feb. 8
800	1,700	Internat Superpower.....*	6⅜	Sale	6⅜	7¾	6¾	Sale	5 Feb. 10	7 Feb. 23	9 Feb. 3	12½ Jan. 14
4,700	5,600	Internat Util class A.....*	1⅝	Sale	2	Sale	2	Sale	1¾ Feb. 5	2¼ Feb. 1	5 Feb. 10	7 Jan. 4
18,900	39,100	Class B.....*	1⅝	Sale	----	----	----	----	¼ Feb. 16	⅜ Feb. 13	1⅜ Jan. 4	3 Jan. 16
700	2,100	Warrants for class B stock.	⅛	Sale	----	----	----	----	----	----	¼ Jan. 6	½ Jan. 2
150	290	Interstate Power $7 pref....*	----	----	----	----	40	Sale	40 Feb. 29	46½ Feb. 18	40 Feb. 29	52¾ Jan. 18
5,000	8,700	Italian Superpower cl A....*	1½	Sale	1¼	1½	1¼	1¼	1⅛ Feb. 24	1⅜ Feb. 16	1⅛ Feb. 24	1⅞ Jan. 21
800	1,200	Warrants.....	½	¾	⅝	⅞	⅝	Sale	⅝ Feb. 2	¾ Feb. 13	⅝ Jan. 8	¾ Jan. 15
		Kings County Lighting										
25		7% cum pref series B...100	88	100	----	----	----	----	----	----	97 Jan. 26	97 Jan. 26
2,200	7,200	Long Island Light com.....*	19¼	Sale	----	----	----	----	17½ Feb. 3	18½ Feb. 16	1 Feb. 3	19¾ Jan. 8
90	310	7% preferred.....100	93¾	Sale	96	Sale	96¾	Sale	95¼ Feb. 13	96¾ Feb. 29	93¾ Jan. 2	98¼ Jan. 11
350	550	6% preferred series B ..100	----	----	----	----	----	----	80 Feb. 5	85⅛ Feb. 3	80 Feb. 5	85½ Feb. 3
	50	Los Angeles G & E 6% pf..100	----	----	----	----	----	----	----	----	100 Jan. 19	100 Jan. 19
		Marconi Internat Marine.....	----	----	----	----	----	----	----	----	----	----
1,000	1,500	Communication Am dep rct	5⅛	6	5	Sale	5	Sale	5 Feb. 1	5⅛ Feb. 15	5 Feb. 1	5¼ Jan. 11
18,700	40,400	Marconi Wirel Tel of Can...1	⅛	Sale	1	Sale	1	Sale	⅛ Feb. 8	1¼ Feb. 16	¾ Jan. 2	1¼ Feb. 16
		Marconi Wirel Tel Ltd....£1	----	----	----	----	----	----	----	----	----	----
200	200	Am dep rcts ord bearer shs.	1¾	4	2	4	2	4	1½ Feb. 13	1½ Feb. 13	1½ Feb. 13	1½ Feb. 13
1,200	7,700	Mass Util Associates v t c...*	2	2¼	----	----	2⅜	Sale	2½ Feb. 8	2⅜ Feb. 27	2 Jan. 5	2½ Jan. 8
1,125	1,675	5% conv preferred.....50	----	----	22½	Sale	19¾	Sale	19¾ Feb. 24	22½ Feb. 1	17¾ Jan. 4	23 Jan. 19
2,200	3,400	Memphis Nat Gas com.....*	4½	5	4¾	5	4⅝	4⅞	4½ Feb. 16	5 Feb. 3	4½ Feb. 16	5¼ Jan. 14
		Metropolitan Edison Co—										
	50	$6 pref series C.....*	----	----	71	79	----	----	----	----	75½ Jan. 16	75½ Jan. 16
98,700	175,500	Middle West Util com.....*	5¾	Sale	5¼	Sale	3¼	Sale	3¼ Feb. 29	5¾ Feb. 1	3¼ Feb. 29	7 Jan. 14
400	1,200	$6 conv pref ser A.....*	35	Sale	----	----	----	----	26 Feb. 27	39½ Feb. 3	26 Feb. 29	51½ Jan. 13
200	200	A warrants.....	----	----	----	----	----	----	⅛ Feb. 10	½ Feb. 17	⅛ Feb. 10	½ Feb. 17
	10	Miss River Power pref....100	----	----	----	----	----	----	----	----	82¾ Jan. 25	82¾ Jan. 25
	650	Mohawk & Hud Pow 1st pref.*	----	----	90	Sale	----	----	89 Feb. 8	91⅛ Feb. 27	81 Jan. 4	95 Jan. 30
525		Monongahela West Penn										
	400	Pub Service 7% pref.....25	16	22½	17	19½	16½	22	----	----	15¼ Jan. 8	18 Jan. 19
	200	Nat Elec Power class A.....*	10½	Sale	9	11⅞	8	10	8½ Feb. 6	8½ Feb. 6	8½ Feb. 6	10½ Jan. 2
100		Nat Power & Light—										
	200	$6 cum preferred.....*	65⅛	Sale	67	68¾	64	Sale	64 Feb. 18	68¼ Feb. 2	61 Jan. 4	72 Jan. 20
2,850	9,200	Nat Public Service com cl A.*	7	9	5¾	9½	7⅛	10	6 Feb. 6	7 Feb. 2	6 Feb. 6	9 Jan. 14
600	2,300	$3.50 conv preferred.....*	13	30	15	25	----	----	14 Feb. 5	15 Feb. 6	14 Feb. 5	15 Feb. 6
200	200	7% preferred.....100	----	----	----	----	----	----	41 Feb. 5	45 Feb. 3	41 Feb. 5	50 Jan. 22
60	635	New Eng Pow Assn 6% pfd 100	----	----	----	----	51	Sale	51 Feb. 26	58½ Feb. 6	50 Jan. 5	59¾ Jan. 15
1,220	2,210	New Eng Tel & Teleg....100	100	108	104	114¾	107½	----	107¾ Feb. 27	108½ Feb. 18	107¾ Feb. 27	115 Jan. 16
150	200	New Engl Telep & Teleg....100	----	----	98¼	Sale	----	----	97½ Feb. 10	98¼ Feb. 1	97½ Feb. 10	100 Jan. 21
150	225	7% preferred.....100	----	----	----	----	----	----	47 Feb. 8	52 Feb. 11	47 Feb. 8	53 Jan. 14
3,600	6,900	N Y Steam Corp com.....*	50¼	58½	47½	51½	48	50¾	47 Feb. 8	55 Feb. 6	110 Jan. 4	115 Feb. 6
950	1,525	N Y Telep 6¼% pref.....100	110¼	111	113	Sale	112¾	Sale	112½ Feb. 25	115 Feb. 6	6¼ Jan. 5	7¼ Jan. 14
80,600	155,700	Niagara Hud Pow com.....10	6½	Sale	6⅝	Sale	6¼	Sale	6⅛ Feb. 9	7⅛ Feb. 19	9-16 Jan. 6	¾ Feb. 19
10,900	22,300	Class A opt warrants.....	11-16	Sale	¾	Sale	11-16	Sale	11-16 Feb. 2	⅞ Feb. 19	2¼ Feb. 10	3¼ Jan. 14
2,900	5,200	Class B opt warrants.....	2⅜	Sale	2⅜	2¾	2⅛	2⅜	2⅛ Feb. 10	2½ Feb. 4	7-16 Jan. 22	⅝ Jan. 2
	800	Class C warrants.....	⅝	Sale	----	----	----	----	----	----	⅜ Jan. 14	⅞ Jan 27
	500	Nor Amer Util Sec com.....*	¾	¾	----	----	½	1	----	----	----	----

For footnotes see page 54.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sales Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Concl.)											
	50	Nor Ind Pub Ser 6% pref	100							76 Feb. 19	76 Feb. 19	69 Jan. 13	70 Jan. 27
25	150	7% preferred	100							70 Feb. 9	81 Feb. 19	76 Feb. 17	80¼ Jan. 19
1,900	5,200	Nor States Power com A	100	75	Sale	77 Sale	73 84			90½ Feb. 18	91½ Feb. 6	70 Feb. 9	83 Jan. 14
300	900	7% preferred	100	90¾	95	91½ 93	90½ Sale			80⅜ Feb. 24	85 Feb. 1	90 Jan. 5	94½ Jan. 14
320	910	6% cum pref	100			85 Sale				89½ Feb. 6	89½ Feb. 6	80⅛ Feb. 24	88 Jan. 19
50	300	Oklahoma Gas & Elec pref	100							24⅞ Feb. 20	25 Feb. 4	87 Jan. 4	96 Jan. 18
5,600	19,900	Pacific Gas & Elec 1st pf	25	25	Sale	24⅞ Sale	24⅞ Sale			21⅞ Feb. 27	21⅞ Feb. 27	24½ Feb. 20	26⅜ Jan. 14
100	200	5½% 1st preferred	25			23 24½				93 Feb. 27	93 Feb. 27	21⅞ Feb. 27	23 Jan. 5
25	25	Pacific Ltg Corp $6 pref	*									93 Feb. 27	93 Feb. 27
	100	Pacific Pow & Lt 7% pref	100									97 Jan. 12	97 Jan. 12
200	300	Pacific Pub Ser new com	*			2½ 3½				1⅞ Feb. 9	2 Feb. 10	1⅞ Feb. 9	2⅜ Jan. 16
100	600	New first preferred	*			12½ 15				12⅞ Feb. 9	12⅞ Feb. 9	10½ Jan. 7	12⅞ Feb. 9
200	400	Pa Gas & Elec class A	*	5½	7	6 9	6 9			6⅜ Feb. 15	6⅜ Feb. 15	5½ Jan. 11	6⅜ Feb. 15
150	450	Pa Power & Light $7 pref	*							98 Feb. 16	98⅛ Feb. 17	95 Jan. 8	99½ Jan. 15
1,800	2,540	Pa Water & Power	*	45	51½	50 Sale	50¼ Sale			50 Feb. 1	51½ Feb. 23	47 Jan. 5	52 Jan. 8
	2,100	Peoples Light & Power cl A	*	¼	⅝							⅜ Jan. 8	1 Jan. 22
300	1,700	Philadelphia Co com	*	13	17	14 14½				13⅜ Feb. 5	14½ Feb. 3	13⅜ Feb. 5	17 Jan. 7
10	10	Public Serv of Ind pref	100							64 Feb. 10	64 Feb. 10	64 Feb. 10	64 Feb. 10
475	950	Public Service of Nor Ill	*	115	Sale	102 Sale				102 Feb. 29	118⅞ Feb. 2	102 Feb. 29	120 Jan. 6
25	25	Com $100 par stock	100							113 Feb. 5	113 Feb. 5	113 Feb. 5	113 Feb. 5
150	200	6% preferred	100	104	Sale	97½ Sale				97¼ Feb. 29	104 Feb. 1	97½ Feb. 29	104 Feb. 1
40	40	Puget Sound P & L $6 pf	*							57 Feb. 9	58 Feb. 10	57 Feb. 9	58 Feb. 10
	25	Quebec Power Co, com	*	15	22	18½ 29	15¼ 21					22 Jan. 14	22 Jan. 14
1,670	1,945	Railway & Light Securities	*			17 Sale				16⅛ Feb. 26	18 Feb. 15	16 Jan. 4	20 Jan. 15
	300	Rhode Isld Pub Serv pref	*									21 Jan. 5	21 Jan. 5
1,400	4,500	Rockland Light & Power	10	10	10⅜	9⅜ Sale	10 Sale			9¼ Feb. 8	10⅜ Feb. 19	9¼ Feb. 8	10⅜ Jan. 11
100	100	Sierra Pacific Elec 6% pf	100							70 Feb. 23	80 Feb. 23	70 Feb. 23	80 Feb. 23
100	100	Southeast Gas & Water cl A								½ Feb. 25	½ Feb. 25	½ Feb. 25	½ Feb. 25
1,000	1,900	Sou Calif Edison pref A	25	26¾	Sale					27 Feb. 5	27¼ Feb. 4	26¾ Jan. 2	27¾ Jan. 14
3,900	9,700	Preferred B	25	24	Sale	23⅜ Sale				23⅛ Feb. 2	24½ Feb. 26	23 Jan. 29	25 Jan. 14
1,800	6,900	5½% pref class C	25	21¾	Sale					21 Feb. 9	22 Feb. 26	x21 Jan. 29	23¾ Jan. 14
100	400	5% cum partic orig pref	25							40 Feb. 13	40 Feb. 13	40 Jan. 15	40 Jan. 15
	200	Southern Colo Pow cl A	25	15	18	14½ 19	13 18					14 Jan. 12	15 Jan. 4
1,200	2,100	Southern Nat Gas Co com	*	¼	Sale	½ ½	¼ Sale			¼ Feb. 20	5-16 Feb. 13	¼ Jan. 2	½ Jan. 14
1,800	4,000	Southern Union Gas		1½	3½	1⅜ Sale	1⅛ Sale			1⅜ Feb. 1	1⅞ Feb. 23	1 Jan. 13	1⅞ Feb. 23
50	250	Southw Bell Tel 7% pref	100	110⅞	115	100 115	110 115			110½ Feb. 19	110½ Feb. 19	110½ Jan. 28	112 Jan. 11
180	320	Sou'west G & E 7% pref	100				66⅝ Sale			66 Feb. 3	69¾ Feb. 17	64 Jan. 29	70 Jan. 6
4,300	5,900	Southwest Gas Utilities	*		⅝ 1	½ ¾	5-16 ¼			¼ Feb. 9	⅝ Feb. 13	¼ Feb. 9	¾ Jan. 13
100	1,000	Standard Power & Lt com	*	19	21	17 19½	17 18			17 Feb. 23	17 Feb. 23	17 Feb. 23	20 Jan. 12
800	2,100	Class B common	*	17	21	19 20⅜	18 Sale			x17 Feb. 10	x18 Feb. 10	x17 Feb. 10	20 Jan. 12
250	750	Preferred	*	55	70	60 70	60 65			59 Feb. 11	65 Feb. 17	59 Feb. 11	x67 Jan. 15
1,050	2,500	Swiss-American Elec pref	100			42 Sale	51 Sale			42 Feb. 1	51 Feb. 29	40 Jan.	51 Feb. 29
1,000	3,200	Tampa Electric Co	*	23	Sale	28 Sale	28¾ 29¾			26½ Feb. 13	29½ Feb. 26	22½ Jan. 5	32 Jan. 19
	200	Tenn Elec Power 7% pref	100	85	90	90¼ 98	90½ 95					85 Jan. 4	93 Jan. 15
	25	Texas Pow & Lt 7% pref	100									101¼ Jan. 8	101¼ Jan. 8
1,400	3,600	Union Natural Gas of Can	*	3¾	Sale	3⅜ Sale	2½ 3⅛			2⅞ Feb. 26	3½ Feb. 3	2⅞ Feb. 26	4⅜ Jan. 18
10,400	14,400	United Corp warrants		3	3¼	3⅛ Sale	2⅜ Sale			2⅜ Feb. 29	3⅞ Feb. 13	2⅜ Feb. 29	4 Jan. 13
600	1,800	United Elec Serv Amer shs				2⅞ Sale				2⅞ Feb. 1	3¾ Feb. 19	2⅞ Feb. 1	3¾ Feb. 19
42,100	113,400	United Gas com	*	2	Sale	2 Sale	2 Sale			1⅞ Feb. 10	2⅜ Feb. 13	1⅝ Jan. 5	2⅜ Jan. 14
6,300	14,000	$7 preferred	*	46	50	43 Sale	43½ Sale			x36½ Feb. 10	46 Feb. 17	x36½ Feb. 10	55 Jan. 12
24,900	32,200	Warrants		⅝	Sale	⅝ Sale	½ Sale			½ Feb. 29	¾ Feb. 2	½ Feb. 29	⅞ Jan. 9
64,500	120,700	United Lt & Power com A	*	6½	Sale	6⅜ Sale	5⅜ Sale			5½ Feb. 29	7¼ Feb. 2	5½ Feb. 29	8¾ Jan. 14
3,200	12,100	$6 cum lst pref	*	39½	Sale	45¼ Sale	41 41¼			39½ Feb. 9	46¼ Feb. 2	39¼ Jan. 2	53⅜ Jan. 16
13,600	27,200	U S Elec Pow com with warr	*	1½	Sale		1⅝ Sale			1⅜ Feb. 8	1¾ Feb. 13	1⅜ Jan. 4	1⅞ Jan. 8
100	300	Stock purchase warrants				1¼ 1⅜	¼ ⅝			⅝ Feb. 15	⅝ Feb. 15	⅝ Jan. 13	⅝ Jan. 13
	225	Utah Power & Light pref	100			82½ 88						82 Jan. 9	85 Jan. 22
30	50	Utica Gas & Elec 7% pf	100	95	98	98½ 102	97 100			98 Feb. 15	98 Feb. 15	96 Jan. 5	100 Jan. 16
31,327	50,527	Util Pow & Light com	*	2¼	Sale	2⅜ Sale	2 Sale			1½ Feb. 26	2⅝ Feb. 1	1½ Feb. 26	3⅜ Jan. 14
2,000	2,900	Class B v t c	*	13⅝	Sale	10 12	8½ Sale			8⅛ Feb. 29	12½ Feb. 13	8⅛ Feb. 29	13⅛ Jan. 2
300	800	7% preferred	100							50 Feb. 11	58 Feb. 3	43 Jan. 6	61¼ Jan. 14
	75	West Massachusetts Cos	*			33¾ 37						34¼ Jan. 29	34¾ Jan. 29
50	50	Western Power pref	100	85	100					90 Feb. 2	90 Feb. 2	90 Feb. 2	90 Feb. 2
		FORMER STANDARD OIL SUBSIDIARIES											
50	100	Borne Scrymser Co	25	6	7								
300	1,000	Buckeye Pipe Line	50	31	34	6¼ 9	6 9			6¼ Feb. 5	6¼ Feb. 5	6 Jan. 4	6 Jan. 4
600	1,500	Chesebrough Mfg	25	75⅛	85	32½ 35	30¼ 33			32 Feb. 20	33 Feb. 16	32 Feb. 20	35 Jan. 18
	200	Cumberland Pipe Line	50	26⅛	28	80 84	85 90			80 Feb. 11	85 Feb. 19	75 Jan. 8	85 Feb. 19
150	500	Eureka Pipe Line	100	25	Sale	37 39						26⅜ Jan. 6	30 Jan. 27
4,500	14,200	Humble Oil & Refining	25	44½	45½	24 29	31¾ 35			28 Feb. 11	32 Feb. 26	23 Jan. 16	32 Feb. 26
16,900	31,200	Imperial Oil (Canada)	*	8¼	8½	42⅞ Sale	46 Sale			42⅜ Feb. 8	46⅞ Feb. 19	42⅜ Feb. 8	46⅞ Feb. 19
400	1,300	Registered	*	8	8¾	8½ Sale	8⅜ Sale			8 Feb. 10	9¼ Feb. 25	7⅝ Jan. 6	9¼ Feb. 25
1,400	1,800	Indiana Pipe Line	10	6½	7	8¼ 8⅝	9 Sale			8¼ Feb. 5	9 Feb. 29	8 Jan. 6	9 Feb. 29
2,600	3,700	National Transit	12.50	7⅛	Sale	6¾ 7	7½ Sale			6½ Feb. 3	7½ Feb. 18	6½ Jan. 5	7½ Feb. 18
100	1,400	New York Transit	10	7	8	8 9½	9½ Sale			8 Feb. 3	10½ Feb. 19	6⅞ Jan. 5	10½ Feb. 19
900	1,000	New	10			7¼ 9				8 Feb. 8	8 Feb. 8	7½ Jan. 5	9¾ Jan. 19
	650	Northern Pipe Line	50	31	Sale	2¼ 4	3¼ Sale			3 Feb. 9	4 Feb. 15	3 Jan. 28	4 Feb. 15
2,200	2,700	New	10			31½ 34						30 Jan. 8	34 Jan. 22
700	1,300	Ohio Oil 6% cum pref	100	60	70	4 4½	4 Sale			3¾ Feb. 11	4½ Feb. 18	3¾ Feb. 11	4¾ Jan. 27
	300	Penn Mex Fuel	25	5	6	65 69	65½ 70			65 Feb. 3	65¼ Feb. 19	60 Jan. 20	69½ Jan. 7
300	1,200	Southern Pipe Line	10	8	9	5 7	6 6½					5⅛ Jan. 4	6 Jan. 4
3,300	7,200	South Penn Oil	25	12	Sale	8¾ 9¾	9 10¼			9¼ Feb. 15	10 Feb. 18	8 Jan. 4	10 Feb. 18
150	250	So West Pa Pine Lines	50	27	32	10 10⅜	12 Sale			9¾ Feb. 15	12½ Feb. 26	9⅝ Jan. 5	12½ Feb. 26
86,500	179,800	Standard Oil (Ind)	25	14⅞	Sale	30 35	33 39			33 Feb. 11	37 Feb. 18	32 Jan. 9	37 Feb. 18
11,600	32,100	Standard Oil (Kentucky)	10	13½	Sale	14⅞ Sale	15⅝ Sale			14⅝ Feb. 9	16⅝ Feb. 13	14 Jan. 4	16⅞ Jan. 14
400	1,200	Standard Oil (Nebraska)	25	17	19	13⅛ Sale	13¾ Sale			12⅜ Feb. 9	14 Feb. 16	12 Jan. 4	14⅛ Jan. 11
1,200	2,650	Standard Oil (Ohio) com	25	26⅛	30	15⅜ 18	17¼ 19			17 Feb. 15	18½ Feb. 16	15¾ Jan. 20	19 Jan. 12
40	100	5% cum pref	100	73½	85	24½ Sale	24½ 25½			23¾ Feb. 13	26 Feb. 15	23¾ Feb. 13	28⅛ Jan. 16
50	100	Swan & Finch Oil 7% pref	25	7¼	17	80 90	74 80			80 Feb. 26	84 Feb. 9	80 Feb. 26	85 Jan. 9
						10¼ 14¾	10 14			11½ Feb. 15	11⅛ Feb. 15	11½ Feb. 15	15 Jan. 12
		OTHER OIL STOCKS.											
8,700	12,600	American Maracaibo	*	⅛	⅜	⅜ ½	⅜ 7-16			¼ Feb. 4	½ Feb. 26	¼ Jan. 8	½ Jan. 15
2,300	7,100	Arkansas Nat Gas com	*	2⅛	Sale	2¼ 2½	2½ 2⅝			2 Feb. 8	2½ Feb. 16	2 Jan. 4	2¾ Jan. 14
27,500	52,100	Class A	*	2	Sale	2⅛ Sale	2⅛ Sale			1⅞ Feb. 8	2⅜ Feb. 13	1⅞ Feb. 8	2⅜ Jan. 14
1,400	4,300	Preferred	10	4⅝	4⅞	5 5½	5 5¼			5 Feb. 8	5¼ Feb. 19	4⅝ Jan. 6	5½ Jan. 18
		British-American Oil Co	£1										
100	800	Coupon stock (bearer)		8	9¼	8½ 9¼	8¾ 9⅛			8½ Feb. 19	8½ Feb. 19	8½ Feb. 19	8⅞ Jan. 22
1,100	4,900	Carib Syndicate com	25	¼	Sale	⅜ ⅝	⅜ ½			⅜ Feb. 10	½ Feb. 5	¼ Jan. 2	⅝ Jan. 15
4,200	5,000	Colon Oil Corp common	*	½	¾	½ ¾	½ Sale			⅜ Feb. 8	½ Feb. 5	⅜ Feb. 8	⅝ Jan. 7
		Columbia Oil & Gasoline											
3,000	10,700	Vot trust ctfs	*	1¼	Sale	1½ 1⅝	1¼ Sale			1¼ Feb. 23	1½ Feb. 2	1¼ Jan. 2	1⅞ Jan. 13
5,500	5,600	Consol Oil Corp common				4½ 5½	6 Sale			5⅝ Feb. 26	6½ Feb. 29	5⅝ Feb. 26	6⅜ Jan. 15
	100	Consol Royalty Oil	1			1½ 1⅝	1 1⅝					1 Jan. 26	1 Jan. 26
1,300	2,000	Cosden Oil Co common	*	⅜	¾	½ ¾	¾ Sale			¼ Feb. 4	¼ Feb. 15	¼ Feb. 4	⅞ Jan. 9
14,400	36,800	Creole Petroleum Corp	*	1⅞	2	2⅛ 2¼	2⅛ Sale			2 Feb. 13	2¼ Feb. 20	1⅞ Jan. 6	2¾ Jan. 30
600	1,900	Crown Cent Petrol Corp	*							⅜ Feb. 16	½ Feb. 16	⅜ Jan. 8	½ Jan. 4
200	1,800	Darby Petrol Corp	*	1¾	Sale	2 Sale	1¾ 2¼			2 Feb. 1	2½ Feb. 1	1⅝ Jan. 5	2½ Feb. 1
1,500	3,000	Derby Oil & Ref com	*	1½	Sale	2 Sale	1⅝ 2			1¾ Feb. 9	2 Feb. 1	1½ Jan. 2	2½ Jan. 22
75	75	Preferred	*				22 Sale			22 Feb. 29	24½ Feb. 29	22 Feb. 29	24½ Feb. 29
16,000	40,100	Gulf Oil of Pa	25	26½	Sale	29⅜ Sale	29¾ Sale			26⅛ Feb. 10	32 Feb. 13	25⅜ Jan. 5	32 Feb. 13
		Indian Terr Illum Oil Co											
200	300	Non-voting class A	*	4¼	5	4¼ 5	4 5			4 Feb. 10	4¼ Feb. 17	4 Feb. 10	4¼ Jan. 12
1,500	2,200	Class B	*	4¼	5¼	4¼ 5	4 4¼			4 Feb. 10	4¼ Feb. 5	4 Feb. 10	4½ Jan. 15
14,900	24,500	Intercontinental Petrol	10	⅛	3-16	⅛ Sale	⅛ Sale			⅛ Feb. 1	3-16 Feb. 18	1-16 Jan. 28	¼ Jan. 11
33,500	67,500	Internat Petroleum com	*	9¼	Sale	9⅝ Sale	10 Sale			9⅛ Feb. 10	10¼ Feb. 29	8¾ Jan. 5	10⅛ Jan. 21
1,400	1,800	Kirby Petroleum	*			½ Sale				⅜ Feb. 18	⅝ Feb. 26	⅜ Jan. 14	⅝ Feb. 26
1,700	4,600	Leonard Oil Development	25	¼	5-16	¼ ⅜	¼ ⅜			¼ Feb. 23	5-16 Feb. 5	3-16 Jan. 26	½ Jan. 13
	200	Lion Oil Refining		2	4	2½ 3¼	2¼ 3½					2⅛ Jan. 5	2⅛ Jan. 5
8,100	22,500	Lone Star Gas	*	8¼	Sale	8¼ Sale	7⅝ Sale			7⅝ Feb. 29	8½ Feb. 13	7⅝ Feb. 29	9¼ Jan. 14
77,300	88,800	Magdalena Syndicate	*	1-16	Sale	1-16 Sale	1⅛ Sale			1-16 Feb. 1	⅛ Feb. 1	1-16 Jan. 2	⅛ Jan. 5
2,100	2,500	Margay Oil	*	2¼	4½	4½ Sale	6⅛ Sale			4 Feb. 5	6⅜ Feb. 26	3¾ Jan. 22	6⅜ Feb. 26
1,500	1,500	Mexico-Ohio Oil Co	*	2	3	2 -----	2 3			2 Feb. 8	2 Feb. 8	2 Feb. 8	2 Feb. 8
1,000	7,800	Michigan Gas & Oil Corp	*	1⅜	Sale							½ Jan. 2	2 Jan. 14
		Middle States Petroleum—					¾ 1½			¾ Feb. 9	¾ Feb. 9		
1,300	3,500	Class A vot trust ctfs	*	⅞	1½	1 Sale	⅞ Sale			⅞ Feb. 18	1¼ Feb. 16	⅞ Feb. 18	1⅜ Jan. 11
1,300	2,300	Class B vot trust ctfs	*	¼	⅝	¼ ⅝	⅝ ⅝			1-16 Feb. 24	½ Feb. 16	1-16 Feb. 24	½ Feb. 16
40,100	52,400	Mo-Kansas Pipe Line	5	1⅛	Sale	1⅛ Sale	⅛ Sale			⅛ Feb. 27	1⅛ Feb. 1	⅛ Feb. 27	2⅜ Jan. 11
1,200	6,800	Class B v t c	1	⅛	Sale	⅛ Sale				⅛ Feb. 1	5-32 Feb. 4	1-16 Jan. 6	3-16 Jan. 15
3,100	6,500	Mountain Producers Corp	10	2½	Sale	2⅝ Sale	2⅝ Sale			2¼ Feb. 10	2⅝ Feb. 1	2¼ Jan. 6	3 Jan. 13
5,000	14,000	National Fuel Gas	*	12½	13¼	12½ Sale	12⅛ Sale			12⅛ Feb. 9	13¼ Feb. 13	11 Jan. 5	13½ Jan. 14
2,000	10,000	New Bradford Oil	5	½	⅝	⅝ ½	½ Sale			⅜ Feb. 3	½ Feb. 10	⅜ Jan. 29	⅝ Jan. 9
100	900	North Cent Texas Oil	*	⅝	Sale	⅝ ⅞	⅝ 1			1 Feb. 24	1 Feb. 24	⅝ Jan. 2	1 Feb. 24

For footnotes see page 54.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	OTHER OIL STOCKS (Concl.)										
7,000	11,000	North European Oil com *	¼	⅜	¼	⅜	¼	5-16	¼ Feb. 9	5-16 Feb. 15	¼ Jan. 4	⅜ Jan. 8
2,800	9,300	Pacific Western Oil Corp *	3⅝	4¼	5	Sale	4½	Sale	4½ Feb. 24	5¼ Feb. 1	4½ Jan. 4	6¼ Jan. 15
5,300	8,700	Pandem Oil Corp *	1-16	⅛	1-16	⅛	1-16	⅛	1-16 Feb. 24	⅛ Feb. 16	1-16 Jan. 9	⅛ Jan. 4
1,400	3,600	Pantepec Oil of Venezuela *	⅜	½	¼	⅜	⅜	½	¼ Feb. 9	½ Feb. 16	¼ Feb. 9	½ Feb. 16
4,600	8,200	Plymouth Oil 5	6½	Sale	6⅝	7	6⅝	Sale	6⅛ Feb. 9	7 Feb. 13	6⅛ Feb. 9	7½ Jan. 15
3,000	9,800	Producers Royalty Co *	½	Sale			¼	⅜	¼ Feb. 20	½ Feb. 17	¼ Jan. 14	⅝ Jan. 4
110	250	Pure Oil Co 6% pref 100					45⅞	Sale	45 Feb. 9	46¾ Feb. 29	44 Jan. 7	49½ Jan. 30
2,100	3,700	Reiter-Foster Oil Corp *	⅜	½	⅜	½	⅜	½	⅜ Feb. 2	⅜ Feb. 2	⅜ Jan. 4	½ Jan. 6
200	300	Richfield Oil of Calif pref 25							1 Feb. 24	1 Feb. 24	½ Jan. 14	1 Feb. 24
	100	Royalty Corp partic pref 10									½ Jan. 27	½ Jan. 27
500	900	Ryan Consol Petroleum *	¾	1	1	1¼	⅝	1¼	⅞ Feb. 23	1 Feb. 11	⅞ Feb. 23	1 Jan. 7
100	500	Salt Creek Consol Oil 10	⅜	½	⅜	½	⅜	½	⅜ Feb. 17	⅜ Feb. 17	⅜ Jan. 11	⅜ Jan. 30
3,400	6,400	Salt Creek Producers 10	3¼	3½	3⅜	4	3⅜	Sale	3⅛ Feb. 11	3¾ Feb. 16	3⅛ Jan. 4	3⅞ Jan. 16
4,100	14,100	Southland Royalty Co *	3½	Sale	3⅜	Sale	3⅜	3½	3⅜ Feb. 10	3⅝ Feb. 1	3⅜ Feb. 10	3⅝ Jan. 7
4,000	8,300	Sunray Oil 5	⅝	7-16	⅜	7-16	5-16	7-16	¼ Feb. 10	½ Feb. 4	¼ Feb. 10	½ Jan. 12
200	200	Swiss Oil Corp 5					5-16	7-16	¾ Feb. 4	¾ Feb. 4	¾ Feb. 4	¾ Feb. 4
1,300	2,900	Texon Oil & Land Co *	5½	5¾	5½	Sale	6¼	Sale	5½ Feb. 1	6¼ Feb. 27	5½ Feb. 1	6⅝ Jan. 21
1,000	2,200	Union Oil Associates 25	11	Sale	10¼	11½	10¼	11¼	10½ Feb. 10	11¼ Feb. 16	10¼ Feb. 10	12 Jan. 20
	100	Universal Consol Oil 10	½	Sale							½ Jan. 2	½ Jan. 2
4,800	18,100	Venezuelan Petroleum 5	⅜	½	5-16	½	5-16	Sale	5-16 Feb. 11	⅜ Feb. 11	5-16 Jan. 28	½ Jan. 8
	700	Woodley Petroleum Corp *	1¼	2	2½	2⅝					1½ Jan. 7	2 Jan. 19
4,800	6,200	"Y" Oil & Gas Co *	¼	⅜	¼	⅜	⅜	Sale	⅛ Feb. 23	⅜ Feb. 27	⅛ Feb. 20	⅜ Jan. 7
		MINING STOCKS										
350	1,250	Bunker Hill & Sullivan 10	23¼	24	23	25	22	24½	22½ Feb. 10	24 Feb. 4	22 Jan. 29	24 Jan. 13
50	175	Voting trust certificates	17½	20	19	25	17½	22	23½ Feb. 11	23½ Feb. 11	19 Jan. 12	23½ Feb. 11
100	200	Bwana M'kubwa Cop Min—American shares	⅝	⅝	½	Sale	½	⅝	½ Feb. 1	½ Feb. 1	½ Feb. 1	⅝ Jan. 21
3,500	9,700	Carnegie Metals 10	1	2	1	Sale	1½	1⅝	1 Feb. 1	2½ Feb. 17	¼ Jan. 25	2½ Feb. 17
200	400	Chief Consol Mining 1	⅜	Sale	7-16	½	5-16	½	5-16 Feb. 25	5-16 Feb. 25	5-16 Feb. 25	⅜ Jan. 2
1,400	5,300	Comstock Tun & Drainage 10c							⅜ Feb. 3	7-16 Feb. 8	¼ Jan. 14	½ Jan. 19
1,000	4,800	Consol Copper Mines 1	⅞	Sale	⅞	1	¾	⅞	⅞ Feb. 6	1 Feb. 2	⅞ Jan. 2	1⅛ Jan. 9
30	50	Consol Min & Smelt Ltd 25	50	65	59	66	58	63	56 Feb. 8	62¼ Feb. 18	55 Jan. 5	62¼ Feb. 18
100	1,100	Copper Range Co 25					2¼	3¼	2⅜ Feb. 18	2⅜ Feb. 18	2 Jan. 4	3⅛ Jan. 21
3,900	10,500	Cresson Consol G M & M 1					3 16	Sale	3-16 Feb. 8	¼ Feb. 3	⅛ Jan. 5	¼ Jan. 14
9,400	17,400	Cusi Mexicana Mining 1	⅜	½	5-16	⅜	5-16	Sale	¼ Feb. 10	⅜ Feb. 8	¼ Feb. 10	7-16 Jan. 8
600	700	Eagle Picher Lead Co 20	4¼	6	4¾	Sale			4¾ Feb. 1	5¼ Feb. 6	4¾ Feb. 1	5¼ Feb. 6
7,600	8,700	Evans Wallower Lead *	¼	½	¼	Sale	⅜	Sale	¼ Feb. 1	⅜ Feb. 15	¼ Feb. 1	7-16 Jan. 9
300	400	Falcon Lead Mines 1					1-16	Sale	1-16 Feb. 4	1-16 Feb. 4	1-16 Jan. 25	1-16 Jan. 25
8,800	10,500	Golden Centre Mines 5	¼	⅜	⅜	½	9-16	Sale	7-16 Feb. 3	¾ Feb. 5	¼ Jan. 13	¾ Feb. 5
500	1,700	Goldfield Consol Mines 10							⅛ Feb. 19	⅛ Feb. 19	1-16 Jan. 7	⅛ Feb. 19
8,900	10,900	Hecla Mining Co 25	4½	5¾	4⅝	5	4	Sale	4 Feb. 24	4⅝ Feb. 3	4 Feb. 24	5⅛ Jan. 14
1,600	5,100	Hollinger Consol G M 5	4⅜	4¾	4½	4¾	4¼	4⅜	4¼ Feb. 11	4½ Feb. 2	4¼ Feb. 11	5 Jan. 25
14,900	20,200	Hud Bay Min & Smelt *	2	2¼	2⅛	Sale	1⅞	2⅛	1¾ Feb. 10	2¾ Feb. 16	1¾ Feb. 10	2¾ Feb. 16
100	100	Iron Cap Copper 10	½	1	½	1	9-16	1	½ Feb. 5	⅝ Feb. 5	⅝ Feb. 5	⅝ Feb. 5
200	200	Kerr Lake Mines 4	⅛	¼	3-16	¼	¼	5-16	¼ Feb. 9	¼ Feb. 9	¼ Feb. 9	¼ Feb. 9
100	100	Kirkland Lake G M Ltd 1							⅜ Feb. 24	⅜ Feb. 24	⅜ Feb. 24	⅜ Feb. 24
1,700	5,000	Lake Shore Mines Ltd			24⅝	Sale			24¼ Feb. 19	25 Feb. 2	23¾ Jan. 5	25¼ Jan. 26
300	600	Mining Corp of Can 5			1⅛	Sale			1 Feb. 9	1⅛ Feb. 1	1 Feb. 9	1⅛ Jan. 8
2,500	4,800	Mohawk Mining 25			17	17½			16¼ Feb. 2	18½ Feb. 17	12¼ Jan. 7	18½ Feb. 17
	800	Moss Gold Mining Ltd 1	¼	5-16							¼ Jan. 11	⅜ Jan. 15
1,400	5,600	New Jersey Zinc 25	22	Sale					25⅛ Feb. 8	28⅜ Feb. 16	22 Jan. 2	28⅛ Jan. 21
6,700	16,100	New Mont Mining Corp 10	10	Sale	12	Sale	11	Sale	10 Feb. 9	13½ Feb. 19	9⅝ Jan. 2	14½ Jan. 11
700	1,400	N Y & Hond Rosario M 10	13⅛	13¼	13	14¼	13⅛	14¼	13¼ Feb. 10	13⅜ Feb. 15	13 Jan. 29	13¾ Jan. 26
1,700	4,500	Nipissing Mines 5	⅞	1	11-16	15-16	¾	1	¾ Feb. 6	¾ Feb. 6	¾ Feb. 1	1 Jan. 5
12,100	23,500	Ohio Copper Co 1	1-16	⅛	⅛	Sale	1-16	⅛	1-16 Feb. 10	⅛ Feb. 1	1-16 Jan. 4	3-16 Jan. 11
1,200	1,300	Pacific Tin special stock *	2	3½	2	4¾	1½	Sale	1½ Feb. 25	2 Feb. 4	1½ Feb. 25	2¼ Jan. 4
22,600	82,500	Pioneer Gold Mines Ltd 1	2⅞	Sale	2¾	Sale	3	Sale	2¾ Feb. 1	3⅜ Feb. 10	2¾ Jan. 2	3⅜ Jan. 21
1,800	6,300	Premier Gold Mining 1					½	Sale	½ Feb. 2	9-16 Feb. 5	½ Jan. 5	9-16 Jan. 9
800	900	Quincy Mining 25							2 Feb. 5	2¼ Feb. 17	1¾ Jan. 20	2¼ Feb. 17
1,400	3,700	Roan Antelope C Mines Ltd 1	6⅛	6¾	5	5¾	4⅞	5½	5 Feb. 10	5½ Feb. 26	5 Feb. 10	6 Jan. 4
9,800	59,300	St Anthony Gold Mining 1	1-16	Sale	3-16	Sale	1-16	Sale	1-16 Feb. 11	3-16 Feb. 1	1-16 Jan. 2	3-16 Jan. 23
1,400	2,800	Shattuck Denn Mining *	1¾	Sale	2	Sale	1¾	1⅞	1¾ Feb. 16	2 Feb. 1	1⅝ Jan. 2	2⅛ Jan. 20
200	1,000	So Amer Gold & Plat 5	¾	Sale	½	¾	½	¾	9-16 Feb. 16	9-16 Feb. 16	½ Jan. 6	¾ Jan. 2
19,600	23,000	Standard Silver Lead 1					⅛	Sale	⅛ Feb. 3	¼ Feb. 2	⅛ Jan. 23	¼ Jan. 26
1,800	2,000	Sylvanite Gold Mines Ltd 1					7-16	9-16	7-16 Feb. 5	½ Feb. 5	7-16 Jan. 15	½ Feb. 5
12,900	20,400	Teck Hughes 1	3⅞	4⅛	4	Sale	3¾	Sale	3⅝ Feb. 6	4 Feb. 1	3⅝ Feb. 6	4½ Jan. 9
	800	Tonopah Mining 1									5-16 Jan. 25	⅜ Jan. 9
4,100	6,700	United Verde Extension 5	4¼	Sale	3¼	Sale	3⅝	Sale	3¼ Feb. 10	3⅞ Feb. 5	3¼ Feb. 10	4⅛ Jan. 8
200	1,205	Utah Apex Mining Co 5	⅜	½	⅜	½	⅜	½	½ Feb. 25	½ Feb. 26	½ Jan. 7	½ Jan. 7
100	100	Walker Mining 1							¾ Feb. 3	¾ Feb. 3	¾ Feb. 3	¾ Feb. 3
10,600	33,600	Wenden Copper Mining 1			3-16	Sale	⅛	Sale	⅛ Feb. 9	¼ Feb. 4	1-16 Jan. 6	¼ Feb. 4
500	1,500	Wright-Hargreaves Ltd *	1⅞	2¾	2⅛	2⅛	2⅛	2⅛	2½ Feb. 15	2⅝ Feb. 15	2¼ Jan. 25	2⅝ Jan. 13
	200	Yukon Gold Co 5									⅛ Jan. 6	⅛ Jan. 6
		BONDS										
$	$											
2,000	2,000	Abbott's Dairies 6s 1942							96½ Feb. 11	96½ Feb. 11	96¼ Feb. 11	96½ Feb. 11
136,000	274,000	Alabama Power 4½s 1967	82	Sale	76	Sale	81¾	Sale	74 Feb. 10	81¾ Feb. 29	74 Feb. 10	84½ Jan. 15
6,000	18,000	1st & ref 5s 1956							87½ Feb. 2	92 Feb. 24	87½ Feb. 2	96½ Jan. 6
27,000	40,000	5s 1968			$83½	Sale			80 Feb. 4	85 Feb. 26	80 Feb. 4	91 Jan. 9
25,000	67,000	1st 5s 1968					95	Sale	93 Feb. 10	96 Feb. 2	93 Feb. 10	99¾ Jan. 22
20,000	50,000	1st & ref 5s 1951					88¾	Sale	85 Feb. 8	90 Feb. 17	85 Feb. 8	95 Jan. 15
266,000	694,000	Aluminum Co s f deb 5s 1952	96½	Sale	93⅜	Sale	94	Sale	92½ Feb. 11	96 Feb. 20	91 Jan. 25	98⅞ Jan. 8
51,000	104,000	Aluminum Ltd 5s 1948			67⅜	Sale			64½ Feb. 9	69 Feb. 19	64½ Feb. 9	71¼ Jan. 16
5,000	45,000	Amer Aggregates 6s A 1943					38	Sale	35½ Feb. 16	40 Feb. 3	35½ Feb. 16	40 Jan. 28
175,000	428,000	Amer Commonw Pow 6s 1940	11	Sale	6	Sale	3	Sale	2½ Feb. 10	6¼ Feb. 3	2½ Feb. 10	11 Jan. 2
43,000	136,000	Deb 5½s 1953			6½	Sale	4	Sale	4 Feb. 9	6⅜ Feb. 1	4 Jan. 5	8 Jan. 12
23,000	43,000	Am Community Pow 5½s 1953							12¼ Feb. 24	14 Feb. 17	9¼ Jan. 27	19 Jan. 5
12,000	105,000	Amer & Continental 5s 1943							43½ Feb. 9	49½ Feb. 26	41 Jan. 27	49½ Feb. 26
341,000	515,000	Amer Elec Pow deb 6s 1957			29	Sale	38½	Sale	28 Feb. 1	39 Feb. 29	27 Jan. 30	39 Feb. 29
192,000	563,000	Amer Gas & Elec deb 5s 2028			78½	Sale	85	Sale	78 Feb. 1	85½ Feb. 25	77 Jan. 29	87 Jan. 7
121,000	171,000	Amer Gas & Power 6s 1939			35½	Sale			28½ Feb. 19	35¾ Feb. 2	28½ Feb. 19	45½ Jan. 22
117,000	159,000	5s 1953	35	Sale	30	Sale			20 Feb. 23	30½ Feb. 3	20 Feb. 23	37¼ Jan. 22
549,000	1,169,000	American Power & Light 6s without warrants 2016	76½	Sale	74	Sale	78¾	Sale	70 Feb. 9	79½ Feb. 24	70 Feb. 9	82¾ Jan. 14
41,000	163,000	Amer Radiator deb 4½s 1947					83½	Sale	81 Feb. 5	85 Feb. 20	80 Jan. 29	85 Feb. 20
260,000	491,000	Amer Rolling Mills Deb s f 5s 1948			45	Sale	57¾	Sale	44 Feb. 1	58½ Feb. 29	43 Jan. 29	58¼ Feb. 29
43,000	88,000	4½% notes 1933			62	Sale	67	Sale	60 Feb. 5	67 Feb. 29	55 Jan. 5	67 Feb. 29
34,000	99,000	Amer Seating 6s 1936					47	Sale	36½ Feb. 4	47 Feb. 29	34 Jan. 4	47 Feb. 29
6,000	12,000	Amer Solv & Chem 6s 1936							16¼ Feb. 24	22 Feb. 18	15 Jan. 7	22 Feb. 18
6,000	6,000	6½s without warrants 1936							20 Feb. 18	22¼ Feb. 19	20 Feb. 18	22¼ Feb. 19
264,000	385,000	Appalachian El Pr 5s 1956	86	Sale	84¼	Sale	85¼	Sale	80½ Feb. 10	86 Feb. 29	80½ Feb. 10	91 Jan. 18
118,000	318,000	Appalachian Gas Corp— Conv deb 6s 1945			14	Sale	12½	Sale	10 Feb. 5	15½ Feb. 13	8⅝ Jan. 7	16 Jan. 26
145,000	287,000	Conv deb 6s series B 1945	8	Sale	11¼	Sale	10½	Sale	8⅜ Feb. 9	12 Feb. 1	7½ Jan. 4	13¼ Jan. 28
21,000	43,000	Appalachian Power 6s 2024			82⅜	Sale			82¼ Feb. 17	83¼ Feb. 17	80 Jan. 13	85 Jan. 14
306,000	595,000	Arkansas Pr & Lt 5s 1956	80	Sale	77¾	Sale	84½	Sale	77½ Feb. 1	84½ Feb. 29	75 Jan. 5	84½ Feb. 29
	1,000	Assoc Dyeing & Printing— 6s with warrants 1938									25 Jan. 19	25 Jan. 19
296,000	508,000	Associated Elec 4½s 1953			54½	Sale	54¾	Sale	53½ Feb. 10	57½ Feb. 23	51 Jan. 7	57½ Feb. 23
36,000	159,000	Assoc Gas & Elec 4½s 1948			37	Sale			34 Feb. 6	42 Feb. 19	34 Feb. 6	43 Jan. 22
1,115,000	1,769,000	5s 1968	39½	Sale	37	Sale	32	Sale	31¾ Feb. 29	39 Feb. 15	31¾ Feb. 29	44½ Jan. 14
2,000	2,000	5s registered 1968							35 Feb. 6	35 Feb. 6	35 Feb. 6	35 Feb. 6
321,000	648,000	5½s 1938	37	Sale	35¾	Sale	31½	Sale	30½ Feb. 27	38½ Feb. 13	30½ Feb. 27	39 Jan. 14
1,469,000	2,912,000	4½s series C 1949	35	Sale	35½	Sale	31⅞	Sale	30 Feb. 26	38½ Feb. 15	30 Feb. 26	39¾ Jan. 14
	1,000	4½s C registered 1949									33 Jan. 6	33 Jan. 6
105,000	264,000	5½s 1977	45	Sale	42	Sale	39½	Sale	38 Feb. 8	42¼ Feb. 2	38 Feb. 8	47 Jan. 9
802,000	1,927,000	Conv deb 5s 1950	39	Sale	37½	Sale	32⅞	Sale	32¼ Feb. 27	41 Feb. 13	32¼ Feb. 27	44½ Jan. 14
38,000	176,000	Assoc Rayon Corp 5s 1950			35	Sale	35	Sale	35 Feb. 1	37 Feb. 16	34 Jan. 4	40½ Jan. 15
37,000	114,000	Assoc Simmons Hard 6½s 1933							32 Feb. 2	36 Feb. 11	30 Jan. 7	36 Feb. 11
4,000	12,000	Assoc Telep Co Ltd 5s 1965							83 Feb. 26	83 Feb. 26	83 Feb. 26	88 Jan. 6
347,000	562,000	Assoc Tel & Tel 5½s A 1955	67¼	Sale	66½	Sale	69	Sale	64⅝ Feb. 10	72 Feb. 16	64⅝ Feb. 10	72 Feb. 16
528,000	947,000	Assoc Tel Util 5½s 1944	52½	Sale	47½	Sale	44	Sale	36 Feb. 23	48⅞ Feb. 2	36 Feb. 23	54 Jan. 16
33,000	45,000	2-year 6% secured notes '33					69	Sale	69 Feb. 29	77 Feb. 10	69 Feb. 29	77 Feb. 10
11,000	16,000	Atlas Plywood 5½s 1943					35	Sale	35 Feb. 29	35 Feb. 29	35 Feb. 29	37½ Jan. 9
10,000	11,000	Baldwin Locomotive Works 5½% notes 1933					96½	Sale	86 Feb. 18	90 Feb. 13	86 Feb. 18	90 Jan. 23
12,000	36,000	Beacon Oil 6s with warr 1936	$94	Sale					$95 Feb. 18	96½ Feb. 29	95 Feb. 18	96½ Feb. 29
86,000	248,000	Bell Tel of Canada 5s 1955	85½	Sale	87	Sale	88½	Sale	86¾ Feb. 2	88¾ Feb. 29	84 Jan. 5	89½ Jan. 21
95,000	205,000	1st M 5s ser B June 1 1957	85	Sale	87	Sale	90	Sale	86½ Feb. 5	90 Feb. 29	83½ Jan. 6	90 Feb. 29
178,000	370,000	5s series C 1960			86	Sale	88½	Sale	86 Feb. 1	89 Feb. 29	83½ Jan. 4	89 Jan. 14
42,000	57,000	Birmingham Elec 4¼s 1968			73	Sale	77	Sale	72¾ Feb. 10	77½ Feb. 26	70 Jan. 28	79 Jan. 8

For footnotes see page 54.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
------	1,000	Birmingham Gas 5s 1959	-----	-----	-----	-----	-----	-----	-----	-----	75½ Jan. 25	75½ Jan. 25
9,000	43,000	Boston Consol Gas 5s 1947	-----	-----	-----	-----	-----	-----	94½ Feb. 9	98¾ Feb. 19	94½ Feb. 9	100 Jan. 21
9,000	28,000	Boston & Maine RR 6s 1933	-----	-----	91½	Sale	-----	-----	91½ Feb. 1	95 Feb. 23	88¾ Jan. 14	95 Feb. 23
871,000	871,000	Brooklyn Edison 5s E 1952	-----	-----	-----	-----	99⅛	Sale	97 Feb. 18	99⅜ Feb. 27	97 Feb. 18	99⅜ Feb. 27
31,000	49,000	Buffalo Gen Elec 5s 1956	-----	-----	-----	-----	-----	-----	98½ Feb. 18	100 Feb. 9	98½ Feb. 18	103 Jan. 5
------	1,000	Burmeister & Wain Co of Copenhagen 15-yr 6s 1948	-----	-----	-----	-----	-----	-----	-----	-----	73½ Jan. 22	73½ Jan. 22
10,000	10,000	Canada Cement 5½s 1947	-----	-----	-----	-----	-----	-----	98¼ Feb. 25	98¼ Feb. 25	98¼ Feb. 25	98¼ Feb. 25
54,000	137,000	Canadian Nat Rys 7s 1935	98½	Sale	-----	-----	99	Sale	98¾ Feb. 25	100 Feb. 8	98¾ Jan. 4	100 Jan. 21
8,000	315,000	20-year guar 4½s 1951	-----	-----	76	Sale	-----	-----	75¾ Feb. 1	76¾ Feb. 3	73¼ Jan. 4	77⅛ Jan. 28
3,000	10,000	Can Nat Steamships 5s 1955	-----	-----	-----	-----	-----	-----	81½ Feb. 17	81½ Feb. 17	79 Jan. 21	81½ Feb. 17
26,000	52,000	Capital Admin 5s A 1953	-----	-----	-----	-----	-----	-----	70 Feb. 16	71¼ Feb. 26	70 Feb. 16	75 Jan. 15
34,000	77,000	Without warrant	-----	-----	70¼	Sale	-----	-----	70 Feb. 3	71¾ Feb. 26	70 Feb. 3	76 Jan. 12
457,000	723,000	Carolina Pr & Lt 5s 1956	85	Sale	72½	Sale	83	Sale	72¼ Feb. 1	83¾ Feb. 29	72 Jan. 30	85 Jan. 2
363,000	469,000	Caterpillar Tractor 5s 1935	-----	-----	85	Sale	90	Sale	85 Feb. 1	90½ Feb. 10	80¼ Jan. 8	90½ Feb. 10
28,000	57,000	Cent Arizona L & P 5s 1960	-----	-----	87	Sale	85	Sale	85 Feb. 29	88 Feb. 2	85 Feb. 29	90¾ Jan. 16
213,000	309,000	Cent Ill Pub Serv 4½s F 1967	70	Sale	70	Sale	69¾	Sale	67½ Feb. 11	72 Feb. 4	67½ Feb. 11	74 Jan. 12
174,000	203,000	5s Series G 1968	-----	-----	76½	Sale	75	Sale	74¾ Feb. 26	79½ Feb. 20	74¾ Feb. 26	85 Jan. 7
37,000	62,000	4½s series H 1981	-----	-----	-----	-----	67	Sale	67 Feb. 29	72½ Feb. 23	67 Feb. 29	75 Jan. 19
------	5,000	Cent Maine Pow 4½s E 1957	-----	-----	-----	-----	-----	-----	-----	-----	89 Jan. 15	89¼ Jan. 15
12,000	29,000	5s series D 1955	92	Sale	-----	-----	-----	-----	90 Feb. 15	91 Feb. 9	89 Jan. 23	92 Jan. 2
43,000	66,000	Central Power 5s ser D 1957	-----	-----	-----	-----	70	Sale	65 Feb. 17	70 Feb. 29	60 Jan. 6	70 Feb. 29
210,000	473,000	Central Pow & Lt 5s 1956	62½	Sale	67	Sale	67¼	Sale	67 Feb. 1	71 Feb. 11	58½ Jan. 6	71¼ Jan. 14
800,000	2,124,000	Cent Pub Serv deb 5½s 1949	20½	Sale	20½	Sale	17¾	Sale	14 Feb. 9	23½ Feb. 2	13 Jan. 5	27¾ Jan. 14
188,000	476,000	Cent States Elec 5s 1948	33	Sale	34¼	Sale	37	Sale	32¼ Feb. 9	37⅝ Feb. 23	30½ Jan. 5	39¼ Jan. 14
513,000	897,000	Deb 5½s Sept 15 1954	36¾	Sale	35	Sale	38¾	Sale	33¼ Feb. 8	39 Feb. 26	33 Jan. 5	42 Jan. 8
143,000	303,000	Cent States Pr & Lt 5½s 1953	46⅜	Sale	53¼	Sale	56¾	Sale	53¼ Feb. 1	59 Feb. 17	44½ Jan. 6	59 Feb. 17
------	2,000	Cent Vermont Pub Serv— 5s series A 1959	-----	-----	-----	-----	-----	-----	-----	-----	87 Jan. 8	90 Jan. 22
54,000	166,000	Chicago Dist El Generating 4½s series A 1970	-----	-----	69	Sale	70	Sale	68 Feb. 8	72½ Feb. 13	68 Feb. 8	72¼ Jan. 8
26,000	28,000	Deb 5½s 1935	-----	-----	-----	-----	-----	-----	67 Feb. 8	75 Feb. 25	67 Feb. 8	79½ Jan. 25
16,000	18,000	Chic Pneum Tool 5½s 1942	-----	-----	46½	Sale	-----	-----	44 Feb. 20	48 Feb. 13	44 Feb. 20	50⅛ Jan. 29
31,000	92,000	Chic Rys 5s ctfs of dep 1927	-----	-----	46½	Sale	-----	-----	45¾ Feb. 11	47¾ Feb. 2	45¾ Feb. 11	50 Jan. 6
74,000	161,000	Cigar Stores Realty— 5½s series A 1949	-----	-----	-----	-----	-----	-----	30 Feb. 11	39 Feb. 26	30 Feb. 11	39 Feb. 26
1,000	35,000	Cincinnati Street Ry 5½s 1952	-----	-----	-----	-----	-----	-----	57½ Feb. 8	57½ Feb. 8	53½ Jan. 6	60 Jan. 19
14,000	33,000	6s series B 1955	-----	-----	-----	-----	-----	-----	63 Feb. 15	66 Feb. 5	60 Jan. 4	66 Feb. 5
136,000	229,000	Cities Service 5s 1966	42⅜	Sale	45½	Sale	45⅜	Sale	40 Feb. 10	47 Feb. 17	40 Feb. 10	47⅞ Jan. 15
6,545,000	12,041,000	Conv deb 5s 1950	45½	Sale	45¼	Sale	46	Sale	40⅜ Feb. 8	50¼ Feb. 16	40⅜ Feb. 8	52½ Jan. 16
214,000	405,000	Cities Service Gas 5½s 1942	-----	-----	53⅛	Sale	54⅛	Sale	51¾ Feb. 11	56 Feb. 29	51¼ Jan. 4	57½ Jan. 19
67,000	160,000	Cities Serv Gas Pipe L 6s 1943	55½	Sale	-----	-----	62¼	Sale	57¾ Feb. 10	64 Feb. 17	55½ Jan. 2	64 Feb. 17
509,000	1,158,000	Cities Service P & L 5½s 1952	54¾	Sale	53¼	Sale	53½	Sale	50⅝ Feb. 10	54⅜ Feb. 2	50⅝ Feb. 10	58¾ Jan. 14
55,000	206,000	Cleve Elec Illum 5s 1954	-----	-----	100	Sale	-----	-----	99 Feb. 17	100⅓ Feb. 15	99 Feb. 17	102 Jan. 4
31,000	140,000	5s series B 1961	-----	-----	100	Sale	98¼	Sale	98¼ Feb. 29	100½ Feb. 5	98¼ Feb. 29	101 Jan. 9
137,000	569,000	5s 1939	100¾	Sale	100	Sale	100½	Sale	100 Feb. 1	100¾ Feb. 1	99¾ Jan. 19	102½ Jan. 9
1,000	6,000	Cleve Term Bldg 6s 1941	-----	-----	-----	-----	-----	-----	29¾ Feb. 4	29¾ Feb. 4	29¾ Feb. 4	39½ Jan. 9
------	2,000	Col Riv Longy Bridge 6½s '53	-----	-----	-----	-----	-----	-----	-----	-----	3 Jan. 11	8 Jan. 11
8,000	18,000	Commander Larabee 6s 1941	-----	-----	-----	-----	-----	-----	33¼ Feb. 4	37 Feb. 5	25 Jan. 22	37 Feb. 5
------	4,000	6s certifs of deposit 1941	-----	-----	-----	-----	-----	-----	-----	-----	22 Jan. 14	24 Jan. 19
187,000	437,000	Commerz und Privat Bank 5½s 1937	-----	-----	38¼	Sale	43½	Sale	37¼ Feb. 6	46½ Feb. 19	35 Jan. 4	46½ Feb. 19
186,000	309,000	Commonw Edison 4½s 1957	93	Sale	86	Sale	88	Sale	81¾ Feb. 9	88 Feb. 29	81¾ Feb. 9	93 Jan. 2
86,000	182,000	4½s series C 1956	92¾	Sale	86½	Sale	89	Sale	82 Feb. 9	89 Feb. 29	82 Feb. 9	93 Jan. 5
173,000	191,000	4½s series E 1960	-----	-----	86	Sale	-----	-----	81½ Feb. 8	87½ Feb. 27	81½ Feb. 8	93⅜ Jan. 5
820,000	1,858,000	4s series F 1981	80¾	Sale	75¾	Sale	80¾	Sale	75⅜ Feb. 8	80¾ Feb. 29	75 Jan. 26	82½ Jan. 9
176,000	437,000	Community Pow & Lt 5s 1957	52½	Sale	52⅜	Sale	61½	Sale	52⅛ Feb. 1	61½ Feb. 18	45 Jan. 5	61½ Feb. 18
1,000	1,000	Conn Lighting & Pow 7s 1951	-----	-----	-----	-----	-----	-----	109 Feb. 18	109 Feb. 18	109 Feb. 18	109 Feb. 18
29,000	49,000	Consol G E L & P Balt— 5½s series E 1952	105	Sale	105¾	Sale	-----	-----	104½ Feb. 19	105¾ Feb. 1	104½ Feb. 19	106¼ Jan. 7
4,000	6,000	4½s series G 1969	-----	-----	-----	-----	-----	-----	99 Feb. 17	99 Feb. 17	99 Feb. 17	100 Jan. 20
28,000	70,000	4½s series H 1970	-----	-----	-----	-----	-----	-----	94 Feb. 25	95½ Feb. 16	94 Feb. 25	99½ Jan. 4
163,000	342,000	1st ref s f 4s 1981	-----	-----	82⅞	Sale	-----	-----	82⅞ Feb. 1	88 Feb. 18	82 Jan. 29	89½ Jan. 8
65,000	137,000	Consol Gas Utilities— 6½s with warrants 1943	-----	-----	19	Sale	-----	-----	15 Feb. 11	19 Feb. 1	15 Jan. 18	21 Jan. 8
88,000	236,000	1st & coll 6s ser A 1943	27½	Sale	28⅛	Sale	20⅞	Sale	27 Feb. 10	30 Feb. 20	27 Jan. 5	31 Jan. 8
13,000	16,000	Consol Publishers 6½s 1936	-----	-----	-----	-----	75	Sale	74½ Feb. 26	81 Feb. 3	72 Jan. 20	81 Feb. 3
------	4,000	Consol Textile 8s 1941	-----	-----	-----	-----	-----	-----	-----	-----	19 Jan. 22	20 Jan. 16
375,000	739,000	Consumers Power 4½s 1958	-----	-----	89	Sale	89	Sale	87½ Feb. 15	89¼ Feb. 26	87½ Feb. 15	94 Jan. 4
1,262,000	2,136,000	Continental G & El 5s 1958	63	Sale	58½	Sale	63½	Sale	52 Feb. 8	64½ Feb. 19	52 Feb. 8	66½ Jan. 8
42,000	104,000	Continental Oil 5½s 1937	78⅝	Sale	-----	-----	78	Sale	78 Feb. 13	79½ Feb. 19	78 Feb. 13	85 Jan. 18
5,000	27,000	Continental Secur 5s 1942 Series A with warrants	-----	-----	-----	-----	-----	-----	43 Feb. 15	43 Feb. 15	40 Jan. 19	46 Jan. 12
9,000	52,000	5s series A without warr	-----	-----	-----	-----	-----	-----	42 Feb. 9	45 Feb. 25	41 Jan. 11	45 Jan. 11
3,000	3,000	Cosgrove Meehan 6½s 1945	-----	-----	-----	-----	-----	-----	8 Feb. 16	8 Feb. 16	8 Feb. 16	8 Feb. 13
46,000	140,000	Crane Co 5s 1940	-----	-----	80	Sale	-----	-----	78 Feb. 2	84⅞ Feb. 25	78 Feb. 2	89 Jan. 15
7,000	45,000	Crucible Steel 5s 1940	-----	-----	-----	-----	75½	Sale	67 Feb. 2	76 Feb. 15	66 Jan. 25	76 Feb. 15
16,000	25,000	Cuban Telephone 7½s 1941	-----	-----	-----	-----	-----	-----	76½ Feb. 13	78⅝ Feb. 26	76½ Jan. 25	83 Jan. 4
95,000	165,000	Cudahy Pack deb 5½s 1937	82	Sale	83¼	Sale	84¼	Sale	81⅛ Feb. 8	85 Feb. 17	81 Jan. 2	85¼ Jan. 14
48,000	88,000	5s 1946	-----	-----	96⅛	Sale	-----	-----	96 Feb. 5	97⅞ Feb. 27	95¾ Jan. 4	97⅞ Feb. 27
14,000	15,000	Cumberland Co P & L 4½s '56	-----	-----	-----	-----	-----	-----	78 Feb. 17	83 Feb. 16	78 Feb. 17	84¾ Jan. 14
3,000	10,000	Dallas P & L 5s series C 1952	-----	-----	-----	-----	-----	-----	92 Feb. 15	94¾ Feb. 3	92 Feb. 15	99 Jan. 7
5,000	7,000	Dayton P & L 1st & ref 5s '41	-----	-----	-----	-----	-----	-----	96 Feb. 19	96 Feb. 19	95 Jan. 28	97 Jan. 18
5,000	14,000	Delaware Elec Pow 5½s 1959	-----	-----	-----	-----	-----	-----	70 Feb. 9	70 Feb. 9	61 Jan. 6	70 Feb. 9
------	2,000	Denv & Salt Lake Ry 6s 1960	-----	-----	-----	-----	-----	-----	-----	-----	32½ Jan. 27	32½ Jan. 27
37,000	40,000	Detroit City Gas 5s B 1950	-----	-----	-----	-----	-----	-----	81½ Feb. 17	83¾ Feb. 27	80¼ Jan. 28	86 Jan. 15
125,000	281,000	6s series A 1947	-----	-----	95¼	Sale	-----	-----	94½ Feb. 16	97¼ Feb. 3	90 Jan. 15	97¼ Feb. 3
12,000	33,000	Detroit Int Bdge 6½s 1952	-----	-----	-----	-----	-----	-----	6 Feb. 16	7 Feb. 20	5⅛ Jan. 21	7 Jan. 7
3,000	3,000	6½s certifs of deposit 1952	-----	-----	-----	-----	-----	-----	6 Feb. 13	7 Feb. 2	6 Feb. 13	7 Feb. 2
5,000	7,000	25-yr s f deb 7s 1952	-----	-----	-----	-----	-----	-----	⅜ Feb. 19	⅜ Feb. 19	⅜ Feb. 19	1 Jan. 22
5,000	5,000	7s certifs of deposit 1952	-----	-----	-----	-----	-----	-----	1 Feb. 2	1 Feb. 2	1 Feb. 2	1 Feb. 2
45,000	81,000	Dixie Gulf Gas 6½s 1937 with warrants	-----	-----	-----	-----	70	Sale	67½ Feb. 3	74 Feb. 23	62½ Jan. 5	74 Feb. 23
5,000	5,000	Duke Power Co 4½s 1967	-----	-----	-----	-----	87	Sale	87 Feb. 26	88 Feb. 16	87 Feb. 26	88 Feb. 16
20,000	37,000	Duquesne Gas 6s 1945	-----	-----	-----	-----	-----	-----	6¾ Feb. 3	7 Feb. 2	5⅝ Jan. 21	8 Jan. 4
------	2,000	6½% notes Mar 15 1935	-----	-----	-----	-----	-----	-----	-----	-----	4¾ Jan. 4	4¾ Jan. 4
238,000	666,000	Eastern Util Invest 5s A 1954	24½	Sale	28	Sale	23¾	Sale	23¾ Feb. 29	30 Feb. 13	23½ Jan. 5	30 Feb. 13
291,000	807,000	Edison Elec Ill (Boston 5s '33	99	Sale	100	Sale	100½	Sale	99⅞ Feb. 10	100¾ Feb. 20	98⅝ Jan. 4	100¾ Feb. 20
49,000	149,000	4% notes 1932	-----	-----	-----	-----	99⅝	Sale	99¼ Feb. 4	100 Feb. 26	98 Jan. 4	100 Feb. 26
837,000	1,452,000	Elec Pow & Lt 5s 2030	56½	Sale	53¼	Sale	55	Sale	50¼ Feb. 9	56¼ Feb. 2	50¼ Feb. 9	64 Jan. 14
3,000	6,000	El Paso Nat Gas 6½s A 1943	-----	-----	-----	-----	-----	-----	59 Feb. 5	59 Feb. 5	59 Jan. 29	62 Jan. 25
2,000	2,000	6½s 1938	-----	-----	-----	-----	-----	-----	57 Feb. 9	57 Feb. 9	57 Feb. 9	57 Feb. 9
57,000	68,000	Empire Dist Elec 5s 1952	-----	-----	-----	-----	60⅜	Sale	60 Feb. 18	64¼ Feb. 3	60 Feb. 18	65½ Jan. 4
231,000	522,000	Empire Oil & Refining 5½s '42	45¼	Sale	45¼	Sale	45⅛	Sale	44 Feb. 10	45¾ Feb. 2	44 Feb. 10	48 Jan. 14
17,000	45,000	Ercole Marel Elec Mfg 6½s with warrants 1953	-----	-----	-----	-----	-----	-----	45 Feb. 5	50½ Feb. 24	45 Jan. 19	50½ Feb. 24
128,000	312,000	European Elec 6½s 1965 Without warr	-----	-----	-----	-----	-----	-----	43 Feb. 5	48 Feb. 2	43 Jan. 4	48½ Jan. 30
------	4,000	European Mtge & Inv 7½s '50	-----	-----	-----	-----	-----	-----	-----	-----	80 Jan. 20	80 Jan. 20
344,000	605,000	7s Series C 1967	26¾	Sale	27	Sale	30	Sale	26¾ Feb. 5	32¾ Feb. 26	26 Jan. 28	35 Jan. 8
21,000	32,000	Fairbanks Morse & Co 5s 1942	-----	-----	-----	-----	-----	-----	51 Feb. 16	56 Feb. 17	50 Jan. 6	57¼ Jan. 15
16,000	32,000	Farmers Nat Mtg Inst 7s 1963	-----	-----	-----	-----	-----	-----	21½ Feb. 20	26 Feb. 4	17 Jan. 6	29½ Jan. 14
4,000	12,000	Federal Sugar Ref 6s 1933	-----	-----	-----	-----	-----	-----	2 Feb. 10	2⅝ Feb. 24	2 Jan. 4	2⅝ Jan. 7
202,000	335,000	Federal Water Service 5s 1954	-----	-----	33½	Sale	33½	Sale	26 Feb. 6	37 Feb. 16	26 Feb. 6	42 Jan. 14
67,000	128,000	Finland Residential Mtge Bank 6s 1961	26	Sale	-----	-----	33½	Sale	33 Feb. 6	38½ Feb. 16	26 Jan. 2	38½ Feb. 16
109,000	323,000	Firestone Cotton Mills 5s 1948	-----	-----	70	Sale	70⅛	Sale	69 Feb. 10	71 Feb. 11	62 Jan. 11	71 Jan. 27
51,000	91,000	Firestone T & R Cal 5s 1942	-----	-----	-----	-----	74	Sale	70¼ Feb. 9	74 Feb. 29	70¼ Feb. 9	75¼ Jan. 11
33,000	37,000	First Bohemian Glass Wks 1st 7s without warr 1957	-----	-----	-----	-----	34½	Sale	34½ Feb. 26	44 Feb. 15	34½ Feb. 26	60 Jan. 12
52,000	84,000	Fisk Rubber 5½s 1931	-----	-----	s15	Sale	14¼	Sale	13½ Feb. 24	17 Feb. 13	11¼ Jan. 12	17 Feb. 13
129,000	189,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	9 Feb. 15	15½ Feb. 19	9 Feb. 15	15½ Feb. 19
99,000	174,000	Florida Pow Corp 5½s A 1979	51	Sale	57½	Sale	60	Sale	53½ Feb. 4	61 Feb. 27	51 Jan. 2	61 Feb. 27
465,000	893,000	Florida Power & Lt 5s 1954	73	Sale	73	Sale	76⅝	Sale	72½ Feb. 6	78 Feb. 16	69¼ Jan. 5	78 Feb. 16
133,000	265,000	Gary Elec & Gas 5s A 1934	74	Sale	79½	Sale	83⅛	Sale	79½ Feb. 1	85 Feb. 20	72 Jan. 6	85 Feb. 20
355,000	684,000	Gatineau Power 5s 1956	66	Sale	66	Sale	69⅞	Sale	65¼ Feb. 10	70¾ Feb. 26	62⅛ Jan. 6	70¾ Feb. 26
124,000	186,000	6s 1941	-----	-----	59	Sale	63	Sale	57½ Feb. 2	63¼ Feb. 27	54 Jan. 4	63¼ Feb. 27
78,000	133,000	6s series B 1941	-----	-----	-----	-----	62¼	Sale	57 Feb. 11	63 Feb. 26	50 Jan. 5	63 Feb. 25
23,000	74,000	Gen Bronze conv deb 6s 1940	-----	-----	-----	-----	34	Sale	30¼ Feb. 13	35 Feb. 6	30¼ Feb. 13	40 Jan. 7

For other footnotes see page 54.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (*Continued*)—										
2,000	2,000	General Cigar serial 6s...1932							100 Feb. 8	100¼ Feb. 11	100 Feb. 8	100¼ Feb. 11
8,000	8,000	Serial 6s...1933							100⅛ Feb. 8	100⅛ Feb. 8	100⅛ Feb. 8	100⅛ Feb. 8
2,000	3,000	Serial 6s...1934							99½ Feb. 18	99½ Feb. 18	98¾ Jan. 20	99½ Feb. 18
1,000	3,000	Serial 6s...1935							99 Feb. 17	99 Feb. 17	98 Jan. 26	99 Feb. 17
3,000	13,000	Gen Indus Alcohol 6½s...1944							14 Feb. 26	15 Feb. 26	10 Jan. 15	15 Feb. 26
		Gen Motors Accept Corp—										
16,000	28,000	5% serial notes...1932							99⅞ Feb. 13	100¼ Feb. 6	99⅞ Feb. 13	100¼ Jan. 8
121,000	216,000	5% serial notes...1933	98¾	Sale	99	Sale			99 Feb. 1	99½ Feb. 24	98 Jan. 7	99½ Feb. 24
68,000	133,000	5% serial notes...1934							96⅞ Feb. 8	98 Feb. 26	96¼ Jan. 8	98 Feb. 26
35,000	69,000	5% serial notes...1935					97¼	Sale	95¼ Feb. 4	97¼ Feb. 26	94½ Jan. 5	97¼ Feb. 26
78,000	111,000	5% serial notes...1936							94⅝ Feb. 9	97 Feb. 26	93½ Jan. 18	97 Feb. 26
11,000	18,000	Gen Pub Serv Co 5s...1953					66¾	Sale	66¾ Feb. 4	68½ Feb. 13	66¾ Jan. 22	68½ Feb. 13
------	4,000	Gen Pub Utilities Co 6s...1931									32 Jan. 14	32 Jan. 14
69,000	223,000	6½s series A...1956	30½	Sale	35	Sale	26¾	Sale	26½ Feb. 23	35½ Feb. 1	26¼ Feb. 23	41¼ Jan. 13
17,000	29,000	Gen Refractor 5s 1933					58½	Sale	50 Feb. 11	60 Feb. 2	50 Feb. 11	70 Jan. 18
		Gen Vending Corp—										
2,000	6,000	6s with warr Aug 15...1937							5 Feb. 2	5 Feb. 2	5 Jan. 23	8 Jan. 11
79,000	214,000	Gen Water Works 5s A...1943	35	Sale	28½	Sale	40	Sale	28½ Feb. 1	40 Feb. 29	25½ Jan. 26	40 Feb. 29
		Gen Water Wks Gas & Elec—										
52,000	130,000	6s series B...1944			14	Sale	20¾	Sale	13¼ Feb. 1	21 Feb. 27	11½ Jan. 5	21 Feb. 27
299,000	583,000	Georgia Power ref 5s...1967			80	Sale	86½	Sale	80 Feb. 1	87 Feb. 26	80 Jan. 29	90 Jan. 9
15,000	33,000	Georgia Pow & Lt 5s...1978							60 Feb. 23	64 Feb. 9	60 Jan. 14	65 Jan. 28
		Gesfuerel—										
38,000	113,000	6s without warrants...1953					39⅞	Sale	35 Feb. 24	47 Feb. 2	35 Feb. 24	47 Feb. 2
213,000	442,000	Gillette Safety Razor 5s...1940	77½	Sale	82⅝	Sale	92	Sale	82⅝ Feb. 1	92 Feb. 29	77½ Jan. 2	92 Feb. 29
12,000	72,000	Glidden (The) 5½s...1935					76	Sale	75 Feb. 2	76 Feb. 29	71 Jan. 5	78 Jan. 9
		Gobel (Adolf) 6½s ser A...1935										
32,000	39,000	With warrants			61¾	Sale			60¼ Feb. 6	65¾ Feb. 27	60¼ Feb. 6	65¾ Feb. 23
------	1,000	Godchaux Sugars 7½s...1941									86½ Jan. 13	86½ Jan. 13
		Grand (F & W) Properties—										
12,000	60,000	Conv deb 6s...1948			20	Sale	15	Sale	15 Feb. 29	21 Feb. 5	15 Feb. 29	29 Jan. 16
69,000	134,000	Grand Trunk Ry 6½s...1936			100	Sale			91 Feb. 10	100 Feb. 1	87 Jan. 4	100 Jan. 30
3,000	7,000	Grand Trunk West Ry 4s 1950							55 Feb. 5	60 Feb. 18	55 Feb. 5	63 Jan. 21
9,000	10,000	Great Northern Pow 5s...1935							97½ Feb. 17	100 Feb. 26	97½ Feb. 17	100 Feb. 26
48,000	81,000	Gt West Power Calif 5s...1946			93½	Sale	94¾	Sale	91¼ Feb. 13	95 Feb. 4	91¼ Feb. 13	96¼ Jan. 5
2,000	6,000	Green Mountain Pow 5s...1948							83 Feb. 15	83 Feb. 15	83 Feb. 15	84⅛ Jan. 21
------	5,000	Ground Gripper Shoe 6s...1944									5 Jan. 5	5 Jan. 5
31,000	85,000	Guantanamo & W Ry 6s...1958	19	Sale	18	Sale			16¼ Feb. 26	18 Feb. 1	16¼ Feb. 26	19¼ Jan. 22
		Guardian Investors Corp—										
12,000	12,000	5s ser A th warr...1948							25 Feb. 17	33 Feb. 26	25 Feb. 17	33 Feb. 26
181,000	403,000	Gulf Oil of Pa deb 5s...1937	94	Sale	93¾	Sale	94⅛	Sale	93¾ Feb. 1	95½ Feb. 16	92½ Jan. 29	95¼ Feb. 16
256,000	431,000	Sinking fund deb 5s...1947	92⅝	Sale	93¼	Sale			93¼ Feb. 1	95¾ Feb. 16	92½ Jan. 2	95¾ Feb. 16
22,000	108,000	Gulf States Util 5s...1956			73	Sale	81½	Sale	73 Feb. 1	81½ Feb. 29	73 Jan. 29	84 Jan. 14
28,000	31,000	4½s series B...1961					75	Sale	67⅝ Feb. 23	75 Feb. 29	67⅝ Feb. 23	75 Jan. 20
21,000	43,000	Hamburg Elec Co 7s...1935			71	Sale			71 Feb. 1	77 Feb. 26	71 Jan. 19	080 Jan. 12
54,000	133,000	Hamburg El & Und Ry 5½s'38	30	Sale	42½	Sale	38¼	Sale	28 Feb. 20	44⅜ Feb. 2	30 Jan. 2	44⅜ Feb. 2
11,000	11,000	Hanna (The M A) Co 6s...1934							88 Feb. 10	92 Feb. 18	88 Feb. 10	92 Feb. 18
17,000	47,000	Hood Rubber 7s...1936			46	Sale			45¾ Feb. 9	48 Feb. 27	43¼ Jan. 13	49¾ Jan. 23
43,000	103,000	5½s.....Oct 15 1936			36	Sale			31¼ Feb. 18	39½ Feb. 27	34¼ Feb. 18	40 Jan. 5
12,000	93,000	Houston Gulf Gas 6½s...1943			39	Sale			37 Feb. 10	40 Feb. 16	37 Feb. 10	50 Jan. 13
59,000	155,000	6s 1943			40	Sale	40½	Sale	36 Feb. 8	42 Feb. 13	36 Feb. 8	51 Jan. 12
11,000	37,000	Houston Lt & Pr 5s A...1953					90	Sale	89¾ Feb. 27	92 Feb. 9	89¾ Feb. 27	95 Jan. 8
19,000	66,000	4½s series D...1978	78¼	Sale			83½	Sale	79 Feb. 11	83½ Feb. 29	78 Jan. 5	84 Jan. 14
48,000	167,000	4½s series E...1981							78½ Feb. 3	84 Feb. 19	77½ Jan. 6	84 Feb. 19
18,000	31,000	Hud Bay Min & Smelt 6s...1935							58 Feb. 8	61¼ Feb. 4	58 Feb. 8	61¼ Feb. 4
21,000	27,000	Hungarian Ital Bank 7½s '63							37 Feb. 24	48¾ Feb. 5	32 Jan. 4	48¾ Feb. 5
		Hydraulic Power of Niagara										
9,000	27,000	Falls 1st & ref 5s...1950							98¼ Feb. 20	100 Feb. 4	98¼ Feb. 20	101 Jan. 21
3,000	24,000	Ref & improvement 5s...1951							95¾ Feb. 23	97 Feb. 4	95¾ Feb. 23	98½ Jan. 28
29,000	130,000	Hygrade Food 6s ser A...1949					43	Sale	43 Feb. 9	47 Feb. 2	43 Feb. 9	49⅞ Jan. 14
6,000	10,000	6s series B...1949							42½ Feb. 9	43 Feb. 9	42½ Feb. 9	46 Jan. 28
25,000	67,000	Idaho Power Co 5s...1947					90¼	Sale	88¾ Feb. 15	91 Feb. 5	88¾ Feb. 15	96⅜ Jan. 7
13,000	31,000	Illinois Nor Util 5s...1957							87½ Feb. 5	90 Feb. 23	85 Jan. 11	90 Feb. 23
147,000	322,000	Illinois Pow & L 5½s...1957	60	Sale	64	Sale	73¼	Sale	61 Feb. 10	74¾ Feb. 29	59¼ Jan. 5	74¾ Feb. 29
121,000	265,000	5½s series "B"...1954	80¼	Sale	77	Sale			77 Feb. 1	80½ Feb. 3	77 Feb. 1	88 Jan. 14
361,000	797,000	6s series A...1953	87¼	Sale	84	Sale	84¾	Sale	82¼ Feb. 8	87¾ Feb. 15	82¼ Feb. 8	91¾ Jan. 8
354,000	880,000	5s series C...1956	77	Sale	74½	Sale	75	Sale	74 Feb. 8	78¾ Feb. 1	72⅞ Jan. 28	83 Jan. 12
65,000	78,000	Indep Oil & Gas deb 6s...1939					79	Sale	76 Feb. 17	79 Feb. 18	64 Jan. 4	79 Feb. 18
3,000	6,000	Indiana Elec Corp 6s A...1947							74 Feb. 13	75 Feb. 15	70 Jan. 9	75 Jan. 9
2,000	8,000	6½s series B...1953							87 Feb. 26	90 Feb. 26	80 Jan. 8	91 Jan. 26
123,000	174,000	5s series C...1951	57¾	Sale	62	Sale	77	Sale	61½ Feb. 3	79 Feb. 26	55 Jan. 5	79 Feb. 26
------	3,000	Indiana Gen Service 5s...1948									91 Jan. 6	95⅞ Jan. 15
2,000	7,000	Indiana Hydro-Elec 5s A...1958							70 Feb. 17	70 Feb. 17	70 Jan. 7	71 Jan. 5
11,000	32,000	Indiana & Mich El 5s...1957							93 Feb. 4	94⅞ Feb. 4	92 Jan. 15	97 Jan. 9
9,000	97,000	1st & ref 5s...1955			89⅞	Sale			87 Feb. 2	90 Feb. 1	87 Feb. 2	93 Jan. 19
25,000	30,000	Indiana Service 5s...1950					62¾	Sale	56 Feb. 5	63 Feb. 26	56 Feb. 5	63 Feb. 26
66,000	101,000	1st lien & ref 5s...1963	48	Sale	53	Sale	62½	Sale	53 Feb. 1	62½ Feb. 29	47 Jan. 5	62½ Feb. 29
212,000	464,000	Ind'polis P & L 5s ser A...1957	92¼	Sale	83⅝	Sale	90	Sale	83⅜ Feb. 1	90½ Feb. 19	82 Jan. 29	96 Jan. 7
1,000	1,000	Indianapolis Water 4½s...1940							88½ Feb. 8	88½ Feb. 8	88½ Feb. 8	88½ Feb. 8
6,000	23,000	Inland P & L 6s ser C...1957							34¾ Feb. 26	35¾ Feb. 19	32 Jan. 7	36¼ Jan. 15
		Insull Util Inv 6s ser B...1940										
1,422,000	3,008,000	With warrants	30⅛	Sale	27	Sale	18	Sale	15 Feb. 6	28¼ Feb. 13	15 Feb. 6	38⅞ Jan. 14
90,000	136,000	Deb 5s series A...1949			26	Sale	12⅝	Sale	12⅛ Feb. 26	26 Feb. 1	12⅛ Feb. 26	27 Jan. 15
		Intercontinents Power Co—										
77,000	116,000	Deb 6s with warrants...1948							3½ Feb. 25	5 Feb. 6	2½ Jan. 12	6 Jan. 25
------	3,000	Deb 6s without warr...1948									6 Jan. 12	6 Jan. 12
44,000	69,000	Internat Pow Sec 6½s B...1954			98	Sale			92¼ Feb. 17	98 Feb. 1	90 Jan. 6	98 Jan. 29
85,000	145,000	6½s series C...1955	63¼	Sale			67⅜	Sale	66 Feb. 18	77¼ Feb. 2	63¼ Jan. 2	78 Jan. 23
85,000	112,000	7s series D...1936							86½ Feb. 27	97 Feb. 4	80⅛ Jan. 8	97 Feb. 4
60,000	175,000	7s series D stamped...1936			88	Sale			87 Feb. 1	97 Feb. 4	78 Jan. 4	97 Feb. 4
81,000	190,000	7s series E 1957					75¼	Sale	70 Feb. 15	83 Feb. 2	70 Feb. 15	87 Jan. 23
72,000	154,000	7s series F...1952			62	Sale			$61¾ Feb. 2	68¼ Feb. 26	52½ Jan. 5	68¼ Feb. 26
25,000	27,000	International Salt 5s...1951							70⅜ Feb. 23	73 Feb. 9	62¼ Jan. 11	73 Jan. 14
423,000	703,000	Internat Securities 5s...1947			48	Sale	49¾	Sale	45¼ Feb. 10	50 Feb. 9	42½ Jan. 4	51 Jan. 22
1,000	2,000	Interstate Iron & St'l 5½s '46			48	Sale			48 Feb. 1	48 Feb. 1	47½ Jan. 20	48 Feb. 1
		InterstateNat Gas 6s...1936										
5,000	15,000	Without warrants							101½ Feb. 26	101½ Feb. 26	101½ Jan. 7	101½ Jan. 7
288,000	694,000	Interstate Power 5s...1957	64½	Sale	62½	Sale	64	Sale	62 Feb. 1	65 Feb. 5	62 Jan. 11	66 Jan. 14
95,000	254,000	Debenture 6s...1952	49	Sale	48	Sale			47¼ Feb. 11	49⅞ Feb. 8	47 Jan. 5	51 Jan. 26
		Interstate Public Service										
2,000	2,000	6½s series B...1949							85 Feb. 24	89⅞ Feb. 27	85 Feb. 24	89⅞ Feb. 27
125,000	223,000	5s series D...1956	64⅜	Sale	71	Sale			66 Feb. 10	79 Feb. 25	64 Jan. 5	79 Feb. 25
128,000	196,000	4½s...1955	64½	Sale	67	Sale	73	Sale	61 Feb. 11	75 Feb. 29	61 Feb. 11	75 Feb. 29
3,000	8,000	Interstate Telep 5s A...1961							65 Feb. 10	65 Feb. 10	60 Jan. 14	65 Jan. 28
5,000	13,000	Invest Co of Amer 5s A...1947			60	Sale			60 Feb. 1	67 Feb. 18	60 Jan. 25	67 Feb. 18
20,000	47,000	Without warrants			60	Sale	65¼	Sale	59 Feb. 2	65¼ Feb. 29	59 Feb. 2	65¼ Feb. 29
52,000	124,000	Iowa-Nebraska L & P 5s...1957			75	Sale	77¼	Sale	74 Feb. 8	79 Feb. 1	72½ Jan. 4	80 Jan. 13
42,000	153,000	5s Series B...1961	72⅛	Sale			76⅝	Sale	75¾ Feb. 24	78 Feb. 17	72 Jan. 5	79 Jan. 13
15,000	36,000	Iowa Pow & Lt 4½s A...1958					78	Sale	78 Feb. 15	79¾ Feb. 2	78 Feb. 15	80¾ Jan. 19
4,000	19,000	Iowa Pub Serv 5s...1957	82½	Sale					75 Feb. 19	75½ Feb. 17	75 Feb. 19	82½ Jan. 2
1,000	1,000	5½s...1959			84	Sale			$84 Feb. 1	$84 Feb. 1	$84 Feb. 1	$84 Feb. 1
4,000	6,000	Iowa Ry & Light 5s...1932					96¼	Sale	96¼ Feb. 29	97 Feb. 27	92 Jan. 6	97½ Jan. 26
1,000	1,000	1st & ref 5s A...1945							84½ Feb. 23	84½ Feb. 23	84½ Feb. 23	84½ Feb. 23
58,000	133,000	Isarco Hydro-El 7s...1952			56	Sale			51¾ Feb. 4	56 Feb. 1	49 Jan. 26	60 Jan. 14
24,000	39,000	Isotta Franchini 7s...1942					45	Sale	40 Feb. 3	47 Feb. 19	39¾ Jan. 11	47 Feb. 19
33,000	38,000	Without warrants			40½	Sale			39½ Feb. 11	48 Feb. 19	38½ Jan. 13	48 Feb. 19
		Italian Superpower 6s...1963										
117,000	435,000	Without warrants	36¼	Sale	35½	Sale			35½ Feb. 1	39 Feb. 3	35¼ Jan. 5	42¼ Jan. 16
9,000	15,000	Jacksonville Gas 5s...1942							60 Feb. 13	66 Feb. 18	56 Jan. 16	66 Feb. 18
1,000	11,000	Jamaica Wat Sup 5½s A...1955							93 Feb. 4	93 Feb. 4	93 Feb. 4	95½ Jan. 22
61,000	129,000	5s series B...1947			89¼	Sale	93	Sale	89 Feb. 3	94 Feb. 23	88¼ Jan. 28	99 Jan. 20
450,000	834,000	4½s series C...1961	83¼	Sale	80	Sale	83⅜	Sale	79½ Feb. 6	83½ Feb. 16	77½ Jan. 29	86½ Jan. 9
31,000	63,000	Jones & Laughlin Steel 5s '39							98¾ Feb. 16	99¾ Feb. 5	98 Jan. 12	99¾ Jan. 5
7,000	24,000	Kansas City Gas 6s...1942							93½ Feb. 15	94 Feb. 25	87½ Jan. 25	96 Jan. 16
4,000	23,000	Kansas Gas & Elec 6s...2022							85 Feb. 10	89 Feb. 3	85 Feb. 10	90 Jan. 18
19,000	43,000	Kansas Power 5s A...1947							79¾ Feb. 26	80½ Feb. 26	79¾ Feb. 26	90 Jan. 14
12,000	35,000	Kansas Pow & Lt 5s B...1957					73	Sale	75 Feb. 15	78 Feb. 20	75 Feb. 15	84 Jan. 18
12,000	25,000	6s series A...1955							87 Feb. 7	88 Feb. 7	87 Jan. 26	95 Jan. 19
24,000	64,000	Kentucky Utilities 5s...1969							72½ Feb. 8	77 Feb. 20	72½ Feb. 8	82 Jan. 18
30,000	107,000	5s...1961			75½	Sale	75	Sale	72¼ Feb. 15	77½ Feb. 19	72¼ Feb. 15	82 Jan. 14
5,000	31,000	6½s series D...1948							94 Feb. 4	94 Feb. 4	92 Jan. 6	96⅞ Jan. 20
4,000	11,000	5½s series F...1955							83 Feb. 2	83 Feb. 2	83 Jan. 30	84 Jan. 22
10,000	49,000	Keystone Telep Co 5½s...1955	54¼	Sale					54½ Feb. 11	55 Feb. 6	53 Jan. 28	55¼ Jan. 22

For footnotes see page 54

AGGREGATE SALES In February.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$	BONDS—*Continued.*										
15,000	34,000	Kimberly Clark 5s A.....1943	-----	-----	-----	-----	85	Sale	83 Feb. 18	85 Feb. 29	81 Jan. 13	85 Feb. 29
114,000	352,000	Koppers Gas & C deb 5s.1947	-----	-----	-----	-----	80	Sale	72½ Feb. 11	80 Feb. 27	64 Jan. 4	80 Feb. 27
72,000	207,000	Deb 5½s.....1950	-----	-----	76½	Sale	-----	-----	75¼ Feb. 9	83 Feb. 27	70½ Jan. 6	83 Feb. 27
35,000	71,000	Kresge (S S) Co 5s.....1945	94	Sale	-----	-----	92	Sale	90 Feb. 6	92½ Feb. 3	90 Feb. 6	95 Jan. 11
8,000	35,000	5s certifs of deposit...1945	-----	-----	-----	-----	-----	-----	87½ Feb. 24	91 Feb. 5	87½ Feb. 24	93 Jan. 9
11,000	22,000	Larutan Gas Corp 6½s..1935	-----	-----	32	Sale	-----	-----	32 Feb. 1	40 Feb. 1	32 Feb. 1	42 Jan. 23
206,000	476,000	Lehigh Pow Secur 6s....2026	76½	Sale	74	Sale	79½	Sale	70 Feb. 6	80 Feb. 26	70 Feb. 6	82 Jan. 14
		Leonard Tietz Inc 7½s..1946										
5,000	5,000	Without warrants.....	-----	-----	-----	-----	-----	-----	50 Feb. 23	50 Feb. 23	50 Feb. 23	50 Feb. 23
5,000	18,000	Lexington Util 5s.....1952	-----	-----	-----	-----	-----	-----	66 Feb. 15	72 Feb. 2	66 Feb. 15	78 Jan. 28
18,000	72,000	Libby McNeill & Libby 5s 1942	71	Sale	73	Sale	76	Sale	72½ Feb. 11	76 Feb. 29	70½ Jan. 2	77 Jan. 19
27,000	39,000	Lone Star Gas Corp 5s...1942	-----	-----	-----	-----	-----	-----	77 Feb. 2	88½ Feb. 19	77 Feb. 2	88½ Feb. 19
15,000	25,000	Long Island Ltg 6s.....1945	-----	-----	98	Sale	-----	-----	88 Feb. 9	98 Feb. 1	88 Feb. 9	99 Jan. 13
3,000	30,000	Los Angeles Gas & Elec 5s '61	-----	-----	-----	-----	-----	-----	91½ Feb. 19	95 Feb. 24	91½ Feb. 19	95 Feb. 24
134,000	254,000	Louisiana Pow & Lt 5s...1957	87¾	Sale	-----	-----	89	Sale	81 Feb. 3	89¾ Feb. 19	79¾ Jan. 27	90½ Jan. 13
92,000	170,000	Manitoba Power 5½s....1951	50	Sale	50	Sale	57½	Sale	47½ Feb. 8	57¾ Feb. 26	40 Jan. 4	61 Jan. 11
		Mansfield Min & Sm (Germ)										
3,000	4,000	7s with warrants.....1941	-----	-----	-----	-----	-----	-----	29 Feb. 16	33 Feb. 5	29 Feb. 16	33 Jan. 14
2,000	3,000	7s without warrants...1941	-----	-----	-----	-----	-----	-----	29 Feb. 24	29 Feb. 24	29 Feb. 24	30 Jan. 14
137,000	337,000	Mass Gas Co 5½s.....1946	-----	-----	90½	Sale	96¼	Sale	90½ Feb. 1	96¼ Feb. 29	86½ Jan. 4	97½ Jan. 12
86,000	207,000	5s.....1955	85	Sale	83	Sale	-----	-----	82 Feb. 11	85¾ Feb. 27	82 Feb. 11	89 Jan. 14
10,000	46,000	Mass Util Assoc 5s A.....1949	-----	-----	-----	-----	-----	-----	83 Feb. 4	83 Feb. 4	82 Jan. 4	90 Jan. 7
	3,000	McCallum Hosiery 6½s...1941	-----	-----	-----	-----	-----	-----	-----	-----	42 Jan. 7	42 Jan. 7
4,000	17,000	McCord Rad & Mfg 6s.....1943	-----	-----	-----	-----	-----	-----	25 Feb. 9	25 Feb. 9	25 Feb. 9	28 Jan. 7
7,000	58,000	Melbourne El Supp 7½s A '46	-----	-----	65½	Sale	-----	-----	60 Feb. 4	65½ Feb. 1	60 Feb. 4	78½ Jan. 15
2,000	59,000	Memphis P & L 5s ser A...1948	-----	-----	92	Sale	-----	-----	92 Feb. 1	92 Feb. 1	92 Jan. 4	96 Jan. 14
11,000	57,000	Met Edison 4s series E...1971	-----	-----	-----	-----	-----	-----	74½ Feb. 6	78 Feb. 25	73 Jan. 30	80 Jan. 4
-----	1,000	Mich Assoc Tel 5s A.....1961	-----	-----	-----	-----	-----	-----	-----	-----	72 Jan. 26	72 Jan. 26
-----	3,000	Michigan Pub Serv 5s A...1947	68	Sale	-----	-----	-----	-----	-----	-----	68 Jan. 2	68 Jan. 2
12,000	24,000	Middle Sts Petrol 6½s A.1945	30	Sale	-----	-----	32	Sale	32 Feb. 29	36 Feb. 20	30 Jan. 2	36 Feb. 20
641,000	1,159,000	Middle West Util 5% notes '32	65	Sale	78	Sale	58½	Sale	53 Feb. 29	83 Feb. 15	53 Feb. 29	89½ Jan. 18
347,000	831,000	Conv 5% notes.....1933	50¼	Sale	52¾	Sale	37½	Sale	37¼ Feb. 29	57 Feb. 19	37¼ Feb. 29	z69 Jan. 14
388,000	1,007,000	Conv 5% notes.....1934	48	Sale	48	Sale	34	Sale	32 Feb. 29	49¾ Feb. 4	32 Feb. 29	65 Jan. 14
568,000	1,064,000	Conv 5% notes.....1935	48	Sale	48	Sale	34½	Sale	32 Feb. 29	49 Feb. 1	32 Feb. 29	62½ Jan. 14
7,000	34,000	Milwaukee G L 4½s.....1967	-----	-----	-----	-----	-----	-----	89 Feb. 19	91 Feb. 4	89 Feb. 19	94 Jan. 12
71,000	165,000	Minneapolis Gas Lt 4½s..1950	-----	-----	70	Sale	74	Sale	70 Feb. 1	76½ Feb. 24	66¼ Jan. 6	78½ Jan. 26
11,000	44,000	Minn Pow & Lt 4½s.....1978	76	Sale	-----	-----	-----	-----	75⅝ Feb. 9	79¾ Feb. 27	74 Jan. 8	79¾ Feb. 27
10,000	16,000	1st & ref 5s.....1955	-----	-----	-----	-----	-----	-----	84½ Feb. 17	86 Feb. 17	84 Jan. 29	86 Feb. 17
13,000	23,000	Mississippi Pow 5s.....1955	-----	-----	-----	-----	-----	-----	65½ Feb. 6	73 Feb. 23	61 Jan. 14	73 Feb. 23
100,000	260,000	Miss Power & Light 5s....1957	69	Sale	75¼	Sale	78⅝	Sale	73 Feb. 9	78¾ Feb. 27	65 Jan. 5	78¾ Feb. 27
11,000	32,000	Miss River Fuel 6s.....1944	-----	-----	-----	-----	-----	-----	80 Feb. 11	81 Feb. 15	80 Jan. 21	81 Jan. 6
1,000	3,000	Without warrants.....	-----	-----	-----	-----	-----	-----	80 Feb. 17	80 Feb. 17	73 Jan. 19	80 Feb. 17
52,000	106,000	Miss River Power 5s.....1951	98½	Sale	95	Sale	95½	Sale	90 Feb. 4	95½ Feb. 29	90 Feb. 4	98½ Jan. 2
		Monongahela West Penn Pub										
34,000	46,000	Service 5½s B.....1953	67	Sale	66	Sale	-----	-----	65½ Feb. 15	69½ Feb. 24	65½ Feb. 15	77½ Jan. 19
100,000	215,000	Montreal L H & P 5s "A"..1951	-----	-----	83½	Sale	87⅝	Sale	82⅞ Feb. 2	87¾ Feb. 27	82⅛ Feb. 2	87¾ Feb. 27
54,000	67,000	5s series B.....1970	-----	-----	-----	-----	-----	-----	81½ Feb. 8	86½ Feb. 26	81½ Feb. 8	86½ Feb. 26
		Morris Plan Shares Corp—										
25,000	28,000	6s A without warrants 1947	-----	-----	-----	-----	-----	-----	49½ Feb. 18	52 Feb. 23	49½ Feb. 18	52½ Jan. 18
		Munson Steamship Line										
9,000	28,000	6½s with warr.....1937	5	Sale	-----	-----	-----	-----	6 Feb. 19	9 Feb. 4	5 Jan. 2	14 Jan. 21
90,000	227,000	Narragansett Elec Co 5s..1957	96½	Sale	94½	Sale	93½	Sale	93 Feb. 6	94¾ Feb. 1	93 Jan. 28	97½ Jan. 5
310,000	521,000	National Elec. Pow 5s....1978	36⅞	Sale	-----	-----	33	Sale	28⅛ Feb. 9	37¾ Feb. 2	28⅛ Feb. 9	46½ Jan. 15
3,000	19,000	National Food Prod 6s....1944	34⅞	Sale	-----	-----	-----	-----	29 Feb. 4	29 Feb. 4	25 Jan. 13	34⅞ Jan. 2
188,000	329,000	Nat Pow & Lt 6s "A".....2026	78	Sale	76½	Sale	78½	Sale	73¼ Feb. 13	80 Feb. 24	73¼ Feb. 13	83 Jan. 11
209,000	649,000	Deb 5s series B.....2030	68½	Sale	63¼	Sale	67	Sale	62½ Feb. 6	67⅞ Feb. 13	62½ Feb. 6	72 Jan. 9
645,000	1,120,000	Nat Pub Serv 5s.....1978	36	Sale	36½	Sale	38¼	Sale	29⅞ Feb. 9	41 Feb. 17	29⅞ Feb. 9	45 Jan. 14
		National Tea Co—										
64,000	85,000	5% gold notes....May 1 1935	-----	-----	-----	-----	-----	-----	72 Feb. 4	75 Feb. 17	69 Jan. 14	75 Feb. 17
26,000	38,000	Nebraska Power 6s.....2022	-----	-----	91	Sale	93¾	Sale	88 Feb. 2	93¾ Feb. 29	88 Feb. 2	94 Jan. 20
13,000	73,000	4½s.....1981	92¼	Sale	89	Sale	89¼	Sale	88 Feb. 10	89⅞ Feb. 24	88 Feb. 10	92¼ Jan. 2
12,000	27,000	Neisner Bros Realty 6s...1948	-----	-----	-----	-----	-----	-----	25 Feb. 17	27 Feb. 6	25 Feb. 17	31½ Jan. 11
147,000	311,000	Nevada Calif Elec 5s.....1956	72½	Sale	73⅜	Sale	75½	Sale	70⅝ Feb. 9	75½ Feb. 29	70⅝ Feb. 9	77 Jan. 27
167,000	435,000	New Eng G & Elec Assn 5s1947	59½	Sale	61⅛	Sale	-----	-----	59⅛ Fbe. 10	62½ Feb. 17	56⅛ Jan. 6	67¾ Jan. 9
170,000	306,000	5s.....1948	-----	-----	-----	-----	-----	-----	59¼ Feb. 24	62⅜ Feb. 15	59¼ Feb. 11	68 Jan. 9
323,000	675,000	Conv deb 5s.....1950	59	Sale	61	Sale	60¾	Sale	59¼ Feb. 8	62¼ Feb. 17	57½ Jan. 5	65¾ Jan. 9
335,000	673,000	New Engl Pow Assn 5s....1948	60	Sale	-----	-----	59	Sale	58 Feb. 9	62½ Feb. 3	58 Feb. 9	67¾ Jan. 15
301,000	566,000	Deb 5½s.....1954	61¼	Sale	64¼	Sale	61¼	Sale	61¼ Feb. 29	65⅞ Feb. 25	61 Jan. 2	70 Jan. 11
45,000	82,000	New Orleans Pub Serv 4½s '35	75	Sale	-----	-----	-----	-----	71½ Feb. 15	73½ Feb. 18	70½ Jan. 11	77½ Jan. 18
952,000	1,026,000	New York Edison 5s C....1951	-----	-----	97	Sale	99⅝	Sale	97 Feb. 1	100 Feb. 29	97 Jan. 29	100 Feb. 29
		N Y & Foreign Invest										
11,000	57,000	5½s A with warrants..1948	-----	-----	-----	-----	-----	-----	59¾ Feb. 24	60 Feb. 15	42 Jan. 7	60 Feb. 15
622,000	1,324,000	N Y P & L Corp 1st 4½s..1967	84⅛	Sale	82⅛	Sale	87¼	Sale	82⅛ Feb. 1	90 Feb. 15	81⅜ Jan. 30	90 Jan. 14
86,000	220,000	Niagara Falls Power 6s...1950	101⅛	Sale	103¼	Sale	102	Sale	102 Feb. 8	103¾ Feb. 1	101⅛ Jan. 2	104¾ Jan. 15
3,000	37,000	5s series A.....1959	99½	Sale	-----	-----	-----	-----	98 Feb. 11	98 Feb. 11	98 Feb. 11	100½ Jan. 6
254,000	310,000	Nippon Elec Pow 6½s....1953	-----	-----	45	Sale	-----	-----	45 Feb. 1	59 Feb. 23	45 Feb. 1	59 Feb. 23
7,000	7,000	Nor Amer L & P 5% notes '34	-----	-----	-----	-----	-----	-----	60½ Feb. 2	74½ Feb. 4	60½ Feb. 2	74½ Feb. 4
3,000	3,000	Serial 5% notes.....1935	-----	-----	-----	-----	-----	-----	67 Feb. 16	68½ Feb. 13	67 Feb. 16	68½ Feb. 13
7,000	12,000	Serial 5% notes.....1936	-----	-----	-----	-----	-----	-----	70¼ Feb. 20	71½ Feb. 23	65 Jan. 7	71½ Feb. 23
25,000	48,000	Nor Cont Util 5½s A.....1948	-----	-----	s37¾	Sale	36	Sale	35 Feb. 20	39½ Feb. 16	35 Feb. 20	39½ Feb. 16
5,000	20,000	Nor Ind Pub Serv 5s.....1966	-----	-----	-----	-----	-----	-----	83 Feb. 8	85 Feb. 2	83 Feb. 8	87½ Jan. 13
3,000	21,000	5s series D.....1969	-----	-----	-----	-----	-----	-----	83 Feb. 16	83 Feb. 16	83 Feb. 16	88 Jan. 12
12,000	85,000	4½s E.....1970	-----	-----	-----	-----	-----	-----	75 Feb. 17	77 Feb. 24	75 Feb. 17	81½ Jan. 9
67,000	210,000	Nor Ohio P & L 5½s.....1951	92	Sale	-----	-----	92	Sale	88 Feb. 9	93 Feb. 19	88 Feb. 9	93 Jan. 14
39,000	75,000	Nor Ohio Trac & Lt 5s....1956	-----	-----	84	Sale	-----	-----	81⅜ Feb. 10	86 Feb. 26	79 Jan. 6	86 Feb. 26
		Nor States Power										
46,000	98,000	5½% notes.....1940	-----	-----	85¾	Sale	-----	-----	82¼ Feb. 11	85¾ Feb. 1	82¼ Feb. 11	90 Jan. 18
331,000	739,000	4½s.....1961	83⅛	Sale	82⅜	Sale	85½	Sale	82 Feb. 1	85½ Feb. 29	81¾ Jan. 30	88 Jan. 19
		North Texas Utilities—										
5,000	10,000	Without warrants.....	-----	-----	-----	-----	-----	-----	s77 Feb. 11	s77 Feb. 11	75 Jan. 12	75 Jan. 12
24,000	44,000	Northwest Pow 6s A.....1960	-----	-----	-----	-----	-----	-----	35 Feb. 6	40 Feb. 20	35 Jan. 23	40 Jan. 29
108,000	239,000	Ohio Edison Co 5s.....1960	93⅜	Sale	87½	Sale	91½	Sale	87¼ Feb. 8	93½ Feb. 19	86½ Jan. 27	95 Jan. 8
56,000	101,000	Ohio Power 5s series B...1952	95	Sale	92	Sale	92⅛	Sale	90 Feb. 10	93 Feb. 26	90 Feb. 10	96 Jan. 12
153,000	328,000	4½s series D.....1956	87½	Sale	79¾	Sale	84¼	Sale	79¾ Feb. 1	85 Feb. 26	79¼ Jan. 30	87½ Jan. 2
6,000	31,000	Ohio Pub Serv 5s D.....1954	-----	-----	-----	-----	79	Sale	78 Feb. 19	85 Feb. 15	78 Feb. 19	88¾ Jan. 7
91,000	223,000	Oklahoma Gas & El 5s....1950	85¾	Sale	77¾	Sale	-----	-----	77¾ Feb. 1	82½ Feb. 26	76¼ Jan. 29	87⅝ Jan. 4
6,000	10,000	Osgood Co 6s with warr..1938	-----	-----	50	Sale	-----	-----	50 Feb. 1	50 Feb. 1	50 Jan. 11	50 Jan. 11
11,000	13,000	Oswego Falls Co 6s.....1941	-----	-----	-----	-----	48¼	Sale	48¼ Feb. 29	55 Feb. 19	48¼ Feb. 29	55 Feb. 19
98,000	309,000	Pacific Gas & El 1st 4½s..1957	-----	-----	85½	Sale	-----	-----	85½ Feb. 1	87¾ Feb. 27	85¼ Jan. 28	89¾ Jan. 7
107,000	249,000	1st & ref 6s B.....1941	102½	Sale	101½	Sale	103½	Sale	101½ Feb. 1	104 Feb. 27	101⅛ Feb. 1	105½ Jan. 13
242,000	656,000	1st & ref 5½s C.....1952	100⅞	Sale	98	Sale	100⅝	Sale	97½ Feb. 16	100⅝ Feb. 29	97¼ Jan. 30	101½ Jan. 7
187,000	530,000	1st & ref 4½s F.....1960	88	Sale	85½	Sale	87¼	Sale	85⅛ Feb. 8	87¼ Feb. 26	85 Jan. 28	89½ Jan. 7
		Pacific Investing 5s A....1948										
36,000	54,000	Without warrants.....	-----	-----	58	Sale	-----	-----	57¼ Feb. 4	61 Feb. 13	56 Jan. 6	61 Feb. 13
176,000	375,000	Pacific Power & Light 5s..1955	-----	-----	76¾	Sale	85	Sale	76½ Feb. 2	85 Feb. 29	72 Jan. 6	85 Feb. 29
244,000	536,000	Pacific Western Oil 6½s..1943	52½	Sale	53	Sale	57	Sale	53 Feb. 1	57¼ Feb. 26	51¼ Jan. 4	57½ Jan. 18
3,000	5,000	Park & Tilford 6s.....1936	-----	-----	-----	-----	-----	-----	55 Feb. 4	60 Feb. 23	50 Jan. 26	60 Feb. 23
159,000	231,000	Penn Cent Lt & Pow 4½s 1977	74	Sale	-----	-----	-----	-----	72½ Feb. 2	75½ Feb. 26	72½ Feb. 2	79½ Jan. 9
8,000	15,000	5s.....1979	-----	-----	-----	-----	82	Sale	78 Feb. 4	82 Feb. 2	78 Feb. 4	86 Jan. 15
	6,000	Penn Dock & Warehouse Co										
		6s with warrants.....1949	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
39,000	74,000	Penn Electric 4s series F..1971	-----	-----	-----	-----	74¾	Sale	68 Feb. 13	74¾ Feb. 26	68 Feb. 13	75 Jan. 5
		Penn-Ohio Edison 6s.....1950										
44,000	91,000	Without warrants.....	-----	-----	-----	-----	80	Sale	74½ Feb. 11	80 Feb. 24	74½ Feb. 11	83½ Jan. 19
36,000	80,000	5½s series B.....1959	-----	-----	73¼	Sale	76¼	Sale	71½ Feb. 8	76¼ Feb. 29	71½ Feb. 8	76⅞ Jan. 21
86,000	249,000	Penn-Ohio P & L 5½s A..1954	93¾	Sale	-----	-----	95	Sale	90½ Feb. 4	95½ Feb. 18	90½ Feb. 4	96½ Jan. 11
1,000	1,000	Penn Pub Serv 5s ser D...1954	-----	-----	-----	-----	-----	-----	85 Feb. 26	85 Feb. 26	85 Feb. 26	85 Feb. 26
18,000	42,000	Penn Telep Corp 5s C....1960	-----	-----	93	Sale	-----	-----	93 Feb. 1	93 Feb. 1	92 Jan. 14	94½ Jan. 25
11,000	19,000	Penn Water & Pow 4½s....1968	-----	-----	-----	-----	86½	Sale	86½ Feb. 27	88 Feb. 3	86½ Jan. 6	88 Jan. 30
3,000	14,000	Penn Water Serv 5s A.....1967	-----	-----	-----	-----	-----	-----	63 Feb. 9	70 Feb. 13	60 Jan. 4	70 Feb. 13
48,000	168,000	Peoples Gas Lt & Coke 4s B'81	79¾	Sale	76½	Sale	79¾	Sale	76 Feb. 15	80 Feb. 29	76 Jan. 25	80 Feb. 29
29,000	109,000	Peoples Lt & Pow 5s.....1979	-----	-----	-----	-----	3	Sale	3 Feb. 23	4½ Feb. 5	3 Feb. 23	6 Jan. 20
240,000	629,000	Phila Elec Power 5½s....1972	-----	-----	100¾	Sale	103½	Sale	100½ Feb. 4	104 Feb. 26	99½ Jan. 5	104 Feb. 26
10,000	31,000	Phila Rapid Transit 6s...1962	-----	-----	-----	-----	-----	-----	60 Feb. 10	65 Feb. 10	55 Jan. 5	68½ Jan. 23
14,000	57,000	Phila Suburb Cos G & E 1st & refunding 4½s..1957	-----	-----	94½	Sale	-----	-----	94 Feb. 15	94⅝ Feb. 10	94 Jan. 5	96¾ Jan. 8
		Piedmont Hydro-Electric Co										
50,000	87,000	6½s class A.....1960	-----	-----	55	Sale	58¼	Sale	55 Feb. 1	61 Feb. 16	51½ Jan. 8	61 Feb. 16
7,000	7,000	Piedmont & Northern 5s..1954	-----	-----	-----	-----	-----	-----	60 Feb. 9	64½ Feb. 25	60 Feb. 9	64½ Feb. 25
13,000	50,000	Pittsburgh Coal 6s.....1949	81¾	Sale	-----	-----	-----	-----	78 Feb. 27	82⅝ Feb. 25	78 Jan. 27	90 Jan. 13
5,000	57,000	Pittsburgh Steel 6s.....1948	80	Sale	-----	-----	-----	-----	79 Feb. 11	81 Feb. 23	79 Feb. 11	85 Jan. 12
1,000	32,000	Poor & Co 6s.....1939	-----	-----	-----	-----	-----	-----	61 Feb. 25	61 Feb. 25	60 Jan. 6	65 Jan. 20

For footnotes see page 54.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.		PRICES IN FEBRUARY. Feb. 1.		Feb. 29.		Lowest Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices		Highest. Sale Prices.	
$	$	BONDS (Continued)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
54,000	100,000	Potomac Edison 5s ser E 1956	88⅞	Sale					82⅛ Feb. 2		84¾ Feb. 3		82 Jan. 28		89 Jan. 13	
1,000	23,000	4½s series F 1961							75½ Feb. 27		75½ Feb. 27		75½ Feb. 27		80 Jan. 12	
	2,000	Potrero Sugar 1st 7s 1947											10 Jan. 14		10 Jan. 14	
16,000	22,000	Power Corp of Can 4½s B 1959							51 Feb. 15		53¼ Feb. 19		50 Jan. 22		53½ Jan. 29	
19,000	21,000	Power Corp of N Y 5½s 1947							62½ Feb. 16		66 Feb. 5		62½ Feb. 16		68 Jan. 18	
79,000	198,000	Procter & Gamble 4½s 1947			97 Sale		97¾ Sale		96⅛ Feb. 10		98 Feb. 26		96⅛ Feb. 10		100 Jan. 9	
113,000	144,000	Prussian Elec 6s 1954			24½ Sale		29 Sale		24⅛ Feb. 1		31 Feb. 16		19⅜ Jan. 5		31 Feb. 16	
	6,000	Pub Serv of N H 4½s B 1957											85 Jan. 28		85 Jan. 28	
		Pub Service Co of N J—														
43,000	90,000	6% perpetual certificates			102 Sale		104 Sale		100¾ Feb. 5		104 Feb. 29		100¾ Feb. 5		102½ Jan. 21	
	3,000	Pub Serv of Nor Ills 5s C 1966											90 Jan. 8		90 Jan. 8	
4,000	31,000	4½s series D 1978							78 Feb. 6		78½ Feb. 4		76 Jan. 9		81¼ Jan. 23	
94,000	144,000	4½s series E 1980	78¼	Sale			80 Sale		75¾ Feb. 15		80 Feb. 27		75¾ Feb. 15		84 Jan. 22	
236,000	447,000	4½s series F 1981	78¾	Sale	77¼ Sale		77¾ Sale		75⅜ Feb. 6		77¾ Feb. 8		75⅜ Feb. 6		82½ Jan. 16	
33,000	70,000	Pub Serv of Okla 5s D 1957	75	Sale	74 Sale				74 Feb. 1		77½ Feb. 6		74 Feb. 1		79½ Jan. 19	
13,000	14,000	Pub Serv Subsid 5½s A 1949							48 Feb. 8		50 Feb. 8		48 Feb. 8		50 Jan. 9	
156,000	304,000	Puget Sound P & L 5½s 1949			76¾ Sale		79¾ Sale		71¾ Feb. 11		79¾ Feb. 29		71¾ Feb. 11		80¼ Jan. 21	
99,000	164,000	5s series C 1950			71⅞ Sale		74½ Sale		67 Feb. 11		74½ Feb. 25		67 Feb. 11		76 Jan. 13	
173,000	338,000	4½s series D 1950	69⅛	Sale	67⅛ Sale		69¼ Sale		66 Feb. 9		70 Feb. 29		66 Feb. 9		71 Jan. 12	
2,000	2,000	Quebec Power 5s 1968							75 Feb. 25		75 Feb. 25		75 Feb. 25		75 Feb. 25	
11,000	11,000	Queens Boro G & E 5½s 1952							80½ Feb. 11		81¼ Feb. 8		80½ Feb. 11		81¼ Feb. 8	
		Radio-Keith-Orpheum—														
	19,000	Deb 6s part paid 1941											100 Jan. 13		106 Jan. 16	
8,000	21,000	Deb 6s full paid 1941							99¾ Feb. 16		106 Feb. 3		99¾ Feb. 16		106 Jan. 16	
		Reliance Management 5s 1954														
19,000	78,000	With warrants			77 Sale		s67½ Sale		67½ Feb. 26		75 Feb. 2		67½ Feb. 26		88⅜ Jan. 4	
34,000	46,000	Rem'ton Arms 5½% notes '33							75 Feb. 2		80 Feb. 15		65 Jan. 11		80 Feb. 15	
110,000	347,000	Republic Gas Corp 6s A 1945			20½ Sale		15¾ Sale		11¼ Feb. 10		20½ Feb. 1		11¼ Feb. 10		25 Jan. 26	
58,000	133,000	Rochester Cent Pow 5s A 1953							32½ Feb. 11		35 Feb. 15		32 Jan. 5		40 Jan. 14	
129,000	261,000	Ruhr Gas Co 6½s 1953	21¾	Sale	31⅞ Sale				29 Feb. 23		35 Feb. 8		20 Jan. 2		35 Jan. 9	
38,000	56,000	Ruhr Housing 6½s A 1958	20	Sale					23¼ Feb. 24		27 Feb. 15		21¾ Jan. 2		27 Feb. 15	
15,000	47,000	Ryerson (Jos T) & Sons 5s 1943			79½ Sale		80 Sale		78 Feb. 27		80 Feb. 29		78 Feb. 27		84¾ Jan. 7	
77,000	133,000	St Louis Gas & Coke 6s 1947			18½ Sale		20 Sale		18 Feb. 2		22 Feb. 25		18 Jan. 4		23 Jan. 14	
185,000	806,000	Safe Harbor Water Pr 4½s '79	90¾	Sale	90 Sale				89½ Feb. 17		90¾ Feb. 1		89½ Feb. 17		92½ Jan. 18	
2,000	2,000	Salmon River Power 5s 1952							95 Feb. 11		95 Feb. 11		95 Feb. 11		95 Feb. 11	
49,000	64,000	San Ant Pub Serv 5s 1958							72 Feb. 6		77 Feb. 2		70 Jan. 7		77 Jan. 6	
8,000	46,000	Sauda Falls Co 5s 1955							96 Feb. 10		99¼ Feb. 13		88 Jan. 5		99¼ Feb. 13	
		Saxon Public Works—														
356,000	596,000	5% G notes 1932	25½	Sale	36⅝ Sale		38¼ Sale		30¼ Feb. 23		44¾ Feb. 6		25¼ Jan. 5		44¾ Feb. 6	
1,000	12,000	Schulte Real Est Co 6s 1935							40 Feb. 8		40 Feb. 8		40 Jan. 9		40 Jan. 9	
18,000	48,000	6s without warrants 1935							40 Feb. 2		42 Feb. 13		40 Jan. 8		42 Feb. 13	
14,000	62,000	Scripps (E W) Co 5½s 1943							64½ Feb. 3		67¼ Feb. 5		63⅛ Jan. 6		68 Jan. 11	
7,000	30,000	Servel Inc 5s 1948							72 Feb. 16		75 Feb. 16		65 Jan. 7		75 Feb. 16	
103,000	357,000	Shawinigan W & P 4½s 1967			73½ Sale		72 Sale		70⅛ Feb. 25		74 Feb. 8		67⅜ Jan. 4		74½ Jan. 28	
77,000	107,000	4½s series B 1968			72 Sale		71 Sale		70¾ Feb. 24		74¼ Feb. 6		70¾ Feb. 24		75 Jan. 21	
182,000	357,000	5s series C 1970					80½ Sale		79½ Feb. 20		83⅞ Feb. 11		74 Jan. 7		83⅞ Feb. 11	
207,000	519,000	4½s series D 1970			71¾ Sale		70 Sale		69 Feb. 25		73 Feb. 4		68 Jan. 5		74½ Jan. 20	
9,000	13,000	Sheffield Steel 5½s 1948					60 Sale		55 Feb. 15		61 Feb. 27		55 Feb. 18		70 Jan. 7	
3,000	6,000	Sheridan Wyo Coal 6s 1947							30⅜ Feb. 24		30½ Feb. 17		28½ Jan. 26		33 Jan. 14	
		Silica Gel Corp 6½% notes														
10,000	23,000	with warrants 1932							34 Feb. 16		35 Feb. 8		30½ Jan. 7		40 Jan. 11	
11,000	89,000	Snider Pack 6% notes 1932	24	Sale					30 Feb. 10		33 Feb. 2		24 Jan. 2		38 Jan. 15	
1,000	8,000	Sou Carolina Power 5s 1957							64 Feb. 15		64 Feb. 15		50 Jan. 13		67 Jan. 28	
697,000	1,195,000	Southeast P & L 6s 2025	77	Sale	72 Sale		79⅞ Sale		70½ Feb. 8		80 Feb. 26		70½ Feb. 8		82½ Jan. 14	
184,000	475,000	Southern Calif Edison 5s 1951	98	Sale	95 Sale		97¼ Sale		94 Feb. 9		97¼ Feb. 27		94 Feb. 9		98½ Jan. 7	
6,000	6,000	General 5s 1939							98¼ Feb. 17		100 Feb. 24		98⅝ Feb. 17		100 Feb. 24	
58,000	175,000	Refunding mtge 5s 1952	97⅛	Sale	94¼ Sale				93½ Feb. 11		97½ Feb. 25		93½ Feb. 11		98⅝ Jan. 9	
60,000	137,000	Ref Mtge 5s 1954			95 Sale				93 Feb. 10		96⅝ Feb. 24		93 Feb. 10		98½ Jan. 7	
41,000	121,000	Southern Calif Gas 5s 1937							85¾ Feb. 13		86½ Feb. 16		83 Jan. 5		88 Jan. 26	
3,000	4,000	5s 1957							84½ Feb. 4		84½ Feb. 4		84 Jan. 28		84½ Feb. 4	
2,000	3,000	5½s Series B 1952							93¼ Feb. 9		93¼ Feb. 9		93¼ Feb. 9		94½ Jan. 23	
121,000	135,000	1st & ref 4½s 1961			76 Sale		81 Sale		75⅞ Feb. 8		81 Feb. 24		75⅞ Feb. 8		81¼ Jan. 13	
		Southern Gas Co 6½s 1935														
16,000	20,000	Without warr							s73 Feb. 15		78 Feb. 3		68 Jan. 6		80 Jan. 19	
138,000	335,000	Southern Nat Gas 6s 1944	29½	Sale	29 Sale		36 Sale		26 Feb. 4		38 Feb. 26		26 Feb. 4		38 Feb. 26	
18,000	46,000	Without privilege							27½ Feb. 10		38 Feb. 26		27 Jan. 27		38 Feb. 26	
		Southwestern Dairies—														
	2,000	6½s with warr 1938											6½ Jan. 14		6½ Jan. 14	
139,000	258,000	Southwestern G & E 5s 1957	71	Sale	72 Sale		78¾ Sale		70 Feb. 6		80 Feb. 25		70 Feb. 6		80 Feb. 25	
21,000	42,000	Southwestern L & P 5s 1957	62⅜	Sale			64½ Sale		64 Feb. 18		72 Feb. 2		62½ Jan. 2		72 Jan. 27	
50,000	93,000	Southwest Nat Gas 6s 1945			22 Sale		28½ Sale		21 Feb. 9		28½ Feb. 29		19 Jan. 22		28½ Feb. 29	
59,000	161,000	Southwestern P & L 6s 2022	75	Sale			76½ Sale		65 Feb. 8		77 Feb. 25		65 Feb. 8		81 Jan. 14	
40,000	58,000	Staley (A E) Mfg 6s 1942	65	Sale	68 Sale				65 Feb. 3		69½ Feb. 20		65 Jan. 2		70 Jan. 27	
179,000	422,000	Standard Gas & Elec 6s 1935	75	Sale	74½ Sale		74⅛ Sale		68 Feb. 9		75 Feb. 1		68 Feb. 9		76½ Jan. 14	
182,000	518,000	Conv 6s 1935	74½	Sale	75¾ Sale		74 Sale		68 Feb. 10		75¾ Feb. 1		68 Feb. 10		78 Jan. 15	
139,000	296,000	6s 1951	65½	Sale	66¼ Sale				60½ Feb. 9		67 Feb. 1		60½ Feb. 9		73 Jan. 14	
136,000	257,000	6s 1966			64⅛ Sale		64¼ Sale		60½ Feb. 9		65¼ Feb. 3		60½ Feb. 9		71 Jan. 14	
78,000	124,000	Standard Invest 5½s 1939	52½	Sale	53 Sale		53½ Sale		52⅝ Feb. 26		55½ Feb. 13		52 Jan. 2		55¼ Feb. 13	
20,000	34,000	5s without warrants 1937					53¼ Sale		53¼ Feb. 29		55 Feb. 16		53 Jan. 29		55 Feb. 16	
176,000	498,000	Stand Power & Lt 6s 1957	64⅞	Sale	64 Sale		61½ Sale		60 Feb. 9		65½ Feb. 19		60 Feb. 9		68¼ Jan. 14	
3,000	18,000	Standard Telep 5½s A 1943			s84½ Sale				48¾ Feb. 17		s84½ Feb. 1		48 Jan. 13		51 Jan. 8	
		Stinnes (Hugo) Corp														
130,000	196,000	7s Oct 1 '36 without warr			29 Sale		28¾ Sale		27 Feb. 24		30 Feb. 2		25¼ Jan. 12		30 Jan. 20	
227,000	407,000	7s 1946 without warrants	25	Sale	24 Sale		24¼ Sale		23 Feb. 24		27¾ Feb. 17		22 Jan. 4		29½ Jan. 7	
	1,000	Strawbridge & Clothier 5s '48											67 Jan. 7		67 Jan. 7	
16,000	81,000	Sun Oil 5½s 1939	89	Sale			94 Sale		89 Feb. 2		94 Feb. 26		86 Jan. 5		94 Feb. 26	
18,000	34,000	5% notes 1934			86½ Sale				86 Feb. 2		89¼ Feb. 26		86 Feb. 2		89¼ Feb. 26	
95,000	178,000	Super Power of Ill 4½s 1970							67 Feb. 19		70 Feb. 4		67 Feb. 19		72 Jan. 15	
137,000	189,000	4½s 1968	70	Sale	70 Sale				68 Feb. 6		71 Feb. 15		68 Feb. 6		74 Jan. 20	
116,000	291,000	Swift & Co 5s 1940							87¼ Feb. 2		91 Feb. 25		84 Jan. 5		91 Feb. 25	
70,000	254,000	5s 1944			98¾ Sale		99¼ Sale		97 Feb. 1		99½ Feb. 25		97 Feb. 1		100 Jan. 6	
20,000	44,000	Tenn Elec Power 5s 1956					89¼ Sale		87½ Feb. 4		89¼ Feb. 29		83 Jan. 4		90 Jan. 23	
3,000	3,000	Tenn Power Co 5s 1962							83 Feb. 5		92 Feb. 26		83 Feb. 5		92 Feb. 26	
17,000	38,000	Tenn Pub Serv 5s 1970					78 Sale		77 Feb. 2		80 Feb. 25		71½ Jan. 13		80 Feb. 25	
		Terni Hydro-Electric Co—														
78,000	231,000	6½s without warrants 1953	58	Sale	55 Sale				55 Feb. 1		61 Feb. 2		52 Jan. 9		61 Feb. 2	
38,000	60,000	Texas Cities Gas 5s 1948							36 Feb. 9		44 Feb. 18		36 Feb. 9		45 Jan. 25	
151,000	366,000	Texas Elec Service 5s 1960	77⅝	Sale	80 Sale		83¾ Sale		78¼ Feb. 11		84 Feb. 29		76½ Jan. 4		84½ Jan. 14	
37,000	72,000	Texas Gas Utilities 6s 1945			18⅜ Sale		20 Sale		17½ Feb. 1		24 Feb. 15		15 Jan. 21		24 Feb. 15	
138,000	279,000	Texas Power & Lt 5s 1956	89	Sale	81½ Sale		92⅝ Sale		81½ Feb. 1		92⅝ Feb. 29		81½ Feb. 1		92⅝ Feb. 29	
432,000	442,000	6s 2022							85½ Feb. 2		91½ Feb. 4		85½ Feb. 2		91½ Feb. 4	
27,000	68,000	Thermoid Co 6s with warr 1934							s34½ Feb. 10		40 Feb. 27		29 Jan. 5		40 Jan. 18	
1,300,000	2,328,000	Tobacco Prod Corp 6½s 2022	74½	Sale	85½ Sale		88 Sale		85¼ Feb. 1		88⅝ Feb. 27		73½ Jan. 5		88⅝ Feb. 27	
30,000	81,000	Tri Utilities Deb 5s 1979			s3¼ Sale				2 Feb. 10		3 Feb. 2		1⅝ Jan. 7		3⅛ Jan. 21	
141,000	210,000	Ulen & Co 6s 1944			22¾ Sale		30¾ Sale		22¾ Feb. 1		32½ Feb. 19		20 Jan. 7		32½ Feb. 19	
54,000	65,000	Union Amer Invest 5s A 1948					71 Sale		70 Feb. 15		71½ Feb. 19		70 Jan. 8		71½ Feb. 19	
		Union Electric Lt & Pow (Mo														
22,000	35,000	5s series B 1967	95	Sale	98 Sale				90 Feb. 24		98 Feb. 1		90 Feb. 24		99⅞ Jan 11	
219,000	416,000	Union Gulf Corp 5s 1950	91¾	Sale	91¾ Sale		92¾ Sale		91¾ Feb. 1		93½ Feb. 18		91 Jan. 29		94¾ Jan. 14	
		United El Serv (Unes) 7s 1956														
28,000	129,000	Without warrants			58 Sale		61 Sale		56⅝ Feb. 4		65 Feb. 23		53 Jan. 8		65 Feb. 23	
114,000	328,000	United Indus 6s 1941	22	Sale	29½ Sale				27 Feb. 17		30 Feb. 5		22 Jan. 2		32 Jan. 8	
60,000	119,000	United Lt & Pow 6½s 1974	62⅛	Sale	58 Sale		62 Sale		56 Feb. 8		62 Feb. 29		56 Jan. 30		66 Jan. 15	
118,000	239,000	Deb 6s 1975	56	Sale	55 Sale		61½ Sale		50 Feb. 10		62 Feb. 27		50 Feb. 10		66 Jan. 15	
17,000	57,000	5½s 1959	81½	Sale					78 Feb. 16		82 Feb. 17		78 Feb. 16		85 Jan. 2	
229,000	667,000	United Lt & Rys 5½s 1952	59	Sale	59½ Sale		58¼ Sale		55¼ Feb. 11		61½ Feb. 18		55¼ Feb. 11		68½ Jan. 14	
55,000	116,000	6s series A 1952			85½ Sale		86 Sale		84 Feb. 25		86 Feb. 4		82 Jan. 5		86½ Jan. 15	
105,000	195,000	5s 1932					97⅛ Sale		95 Feb. 9		97⅜ Feb. 25		92½ Jan. 5		97⅜ Feb. 25	
15,000	15,000	Deb 6s series A 1973							51½ Feb. 23		54 Feb. 23		51½ Feb. 23		54 Feb. 23	
36,000	91,000	United Pub Serv 6s 1942	15	Sale	22 Sale		16¼ Sale		15 Feb. 15		22 Feb. 1		14½ Jan. 6		29 Jan. 14	
	2,000	U S Radiator 5s ser A 1938											39 Jan. 29		39 Jan. 29	
3,000	3,000	United Rys of Havana 7½s '36							31 Feb. 15		31 Feb. 15		31 Feb. 15		31 Feb. 15	
11,000	52,000	U S Rubber 6½% notes 1932							99⅞ Feb. 9		100 Feb. 4		96 Jan. 4		100 Feb. 4	
10,000	33,000	Serial 6½% notes 1933							72½ Feb. 10		79⅞ Feb. 3		66 Jan. 14		79⅞ Feb. 3	
10,000	34,000	Serial 6½% notes 1934			55 Sale				53 Feb. 3		56 Feb. 1		53 Feb. 3		63 Jan. 7	
3,000	34,000	Serial 6½% notes 1935			53 Sale				53 Feb. 1		53 Feb. 1		48 Jan. 29		63 Jan. 13	
	4,000	Serial 6½% notes 1936	46½	Sale									45 Jan. 26		46½ Jan. 2	
13,000	25,000	Serial 6½% notes 1937							35⅛ Feb. 6		40 Feb. 17		35⅛ Feb. 6		40 Jan. 16	
14,000	15,000	Serial 6½% notes 1938							32 Feb. 18		34 Feb. 17		32 Feb. 18		38¼ Jan. 28	
11,000	16,000	Serial 6½% notes 1939							34¾ Feb. 13		38 Feb. 17		34¾ Feb. 13		39 Jan. 26	
20,000	21,000	Serial 6½% notes 1940							32 Feb. 18		36½ Feb. 4		32 Feb. 18		40 Jan. 21	
134,000	504,000	Serial 6s 1933			67½ Sale		61 Sale		61 Feb. 29		68½ Feb. 1		59¾ Jan. 6		69¾ Jan. 16	

For footnotes see page 54.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (*Concluded*)										
27,000	50,000	Utah Power & Light 5s--1944	-----	-----	-----	-----	78½	Sale	75 Feb. 9	78½ Feb. 17	75 Feb. 9	83 Jan. 15
5,000	8,000	Valspar Corp 6s--------1946	-----	-----	-----	-----	-----	-----	7 Feb. 4	11½ Feb. 5	5 Jan. 22	11½ Feb. 5
3,000	14,000	Valvoline Oil 7s--------1937	-----	-----	-----	-----	-----	-----	74 Feb. 16	85 Feb. 20	70¼ Jan. 30	85 Feb. 20
		Van Sweringen Corp—										
------	10,000	6s with warrants------1935	-----	-----	-----	-----	-----	-----	-----	-----	48½ Jan. 30	49 Jan. 30
28,000	138,000	Virginia Elec Power 5s---1955	-----	-----	91	Sale	-----	-----	88 Feb. 4	93½ Feb. 26	88 Feb. 4	98 Jan. 13
2,000	2,000	Virginia Power Co 5s----1942	-----	-----	-----	-----	-----	-----	92 Feb. 23	92½ Feb. 23	92 Feb. 23	92½ Feb. 23
77,000	124,000	Virginia Pub Ser 5½s A--1946	74¾	Sale	79½	Sale	-----	-----	70¾ Feb. 11	79½ Feb. 29	69¼ Jan. 4	79½ Feb. 26
90,000	125,000	6s--------1946	57½	Sale	67	Sale	68	Sale	65¼ Feb. 2	70½ Feb. 3	56 Jan. 2	70½ Feb. 3
57,000	148,000	5s series B--------1950	64	Sale	-----	-----	-----	-----	65 Feb. 10	74 Feb. 23	62½ Jan. 8	74 Feb. 23
		Waldorf Astoria Corp—										
317,000	443,000	1st 7s with warrants---1954	19	Sale	15	Sale	13	Sale	8 Feb. 18	16½ Feb. 27	8 Feb. 18	20¼ Jan. 9
6,000	17,000	Ward Baking Co 6s------1937	-----	-----	83	Sale	-----	-----	80 Feb. 10	86 Feb. 8	80 Feb. 10	90½ Jan. 5
38,000	67,000	Wash Water Power 5s---1960	95	Sale	-----	-----	-----	-----	92 Feb. 13	95 Feb. 4	92 Feb. 13	97½ Jan. 12
		Western Newspaper Union—										
79,000	119,000	Conv deb 6s--------1944	-----	-----	24¼	Sale	24	Sale	22½ Feb. 9	25¼ Feb. 20	21½ Jan. 4	29½ Jan. 21
48,000	93,000	West Penn Elec 5s-------2030	-----	-----	59¼	Sale	-----	-----	58 Feb. 9	66 Feb. 26	55⅞ Jan. 6	66 Feb. 26
16,000	65,000	West Penn Pow 4s H------1961	-----	-----	85	Sale	-----	-----	85 Feb. 1	90 Feb. 19	85 Jan. 25	90 Feb. 19
266,000	498,000	West Texas Util 5s A-----1957	59⅛	Sale	62	Sale	64	Sale	61 Feb. 2	65 Feb. 19	57½ Jan. 6	65 Feb. 19
20,000	56,000	Westvaco Chlorine 5½s--1937	-----	-----	99⅝	Sale	100½	Sale	99 Feb. 9	100½ Feb. 29	99 Feb. 9	100½ Jan. 22
2,000	12,000	Wickwire Spencer 7½s--1932	-----	-----	-----	-----	-----	-----	45½ Feb. 5	45½ Feb. 5	45 Jan. 8	46 Jan. 16
16,000	37,000	Wisconsin P & L 5s E----1956	-----	-----	-----	-----	83½	Sale	82½ Feb. 10	84¾ Feb. 5	82½ Feb. 10	89 Jan. 15
20,000	39,000	5s series F--------1958	-----	-----	-----	-----	83⅞	Sale	80½ Feb. 8	86¾ Feb. 4	80½ Feb. 8	88 Jan. 12
		Wisconsin Pub Serv 5s--1942										
2,000	4,000	6s Series A--------1952	-----	-----	-----	-----	-----	-----	88½ Feb. 9	90 Feb. 2	88½ Feb. 9	93¼ Jan. 12
------	10,000	5½s Series B--------1958	-----	-----	-----	-----	-----	-----	-----	-----	85 Jan. 7	91 Jan. 18
2,000	12,000	Yadkin River Power 5s--1941	-----	-----	-----	-----	-----	-----	88 Feb. 2	88 Feb. 2	88 Feb. 2	93 Jan. 14
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col—										
54,000	204,000	20-year 7s------Jan 15 1946	22	Sale	-----	-----	-----	-----	27 Feb. 24	32 Feb. 15	22 Jan. 2	35 Jan. 28
53,000	214,000	20-year 7s------Jan 15 1947	22	Sale	30	Sale	-----	-----	28 Feb. 23	31½ Feb. 15	21 Jan. 4	34 Jan. 29
30,000	45,000	Baden (Germany) 7s------1951	-----	-----	-----	-----	26½	Sale	26 Feb. 24	30 Feb. 3	22¼ Jan. 21	30 Jan. 13
82,000	423,000	Buenos Aires (Prov) 7½s-1947	-----	-----	36	Sale	38	Sale	36 Feb. 1	42 Feb. 2	28½ Jan. 5	42 Jan. 28
66,000	144,000	7s--------1952	-----	-----	37	Sale	34	Sale	32½ Feb. 10	42 Feb. 2	29¼ Jan. 4	43½ Jan. 28
		Cauca Valley (Dept of) Rep of										
4,000	12,000	Colombia ext s f 7s--- -1948	11	Sale	-----	-----	-----	-----	10 Feb. 17	12½ Feb. 8	10 Feb. 17	15⅞ Jan. 14
		Cent Bk of German State &										
261,000	414,000	Prov Banks 6s--------1951	-----	-----	37½	Sale	34¾	Sale	34¼ Feb. 29	40½ Feb. 10	26½ Jan. 5	40½ Feb. 10
112,000	148,000	6s--------1952	-----	-----	26½	Sale	-----	-----	26½ Feb. 1	36½ Feb. 17	19 Jan. 6	36½ Feb. 17
23,000	53,000	Danish Cons Munic 5½s-1955	-----	-----	-----	-----	-----	-----	58 Feb. 23	68¾ Feb. 17	53 Jan. 7	69¼ Jan. 11
5,000	5,000	5s--------1953	-----	-----	-----	-----	-----	-----	45 Feb. 13	45 Feb. 13	45 Feb. 13	45 Feb. 13
		Danzig P & Wat'way Bd										
29,000	52,000	external s f 6½s--------1952	-----	-----	*s*41	Sale	-----	-----	37 Feb. 19	41 Feb. 1	37 Feb. 19	44½ Jan. 13
364,000	804,000	German Cons Munic 7s--1947	23¼	Sale	28⅛	Sale	30¾	Sale	27½ Feb. 24	33¾ Feb. 3	21½ Jan. 4	35⅞ Jan. 14
295,000	574,000	6s--------1947	20¾	Sale	26⅝	Sale	27⅛	Sale	26 Feb. 24	30 Feb. 8	19 Jan. 2	30¾ Jan. 9
17,000	50,000	Hanover (City) Ger 7s---1939	-----	-----	-----	-----	-----	-----	27½ Feb. 20	30 Feb. 3	27½ Feb. 20	36 Jan. 28
32,000	64,000	Hanover (Prov) 6½s-----1949	-----	-----	25	Sale	-----	-----	25 Feb. 1	29 Feb. 15	23⅛ Jan. 27	31 Jan. 14
		Indus Mtge Bk of Finland										
22,000	142,000	1st mtge coll s f 7s-----1944	*s*50	Sale	-----	-----	60½	Sale	60½ Feb. 5	64 Feb. 16	54 Jan. 5	64 Feb. 16
16,000	25,000	Lima (City), Peru, 6½s--1958	-----	-----	-----	-----	3½	Sale	3½ Feb. 19	5¾ Feb. 3	3½ Feb. 19	7 Jan. 8
15,000	15,000	Maranhao (State) 7s-----1958	-----	-----	-----	-----	-----	-----	8 Feb. 18	10 Feb. 16	8 Feb. 18	10 Feb. 16
23,000	45,000	Medellin (Colombia) 7s--1951	-----	-----	17¼	Sale	-----	-----	16½ Feb. 24	18 Feb. 4	16½ Feb. 24	18 Jan. 13
		Mendoza (Prov) Argentina										
55,000	128,000	7½s--------1951	-----	-----	31	Sale	34⅛	Sale	30⅛ Feb. 1	34⅛ Feb. 29	25¼ Jan. 5	34 Feb. 27
27,000	88,000	Mtge Bk of Bogota 7s----1947	20½	Sale	29	Sale	-----	-----	26 Feb. 27	30⅛ Feb. 19	20½ Jan. 2	37 Jan. 25
57,000	126,000	7s issue of 1927 (A&O)-1947	-----	-----	-----	-----	-----	-----	26 Feb. 27	37 Feb. 13	20½ Jan. 4	37 Jan. 23
84,000	145,000	Mtge Bank of Chile 6s---1931	-----	-----	14½	Sale	-----	-----	13⅞ Feb. 10	16 Feb. 17	11⅛ Jan. 4	16 Feb. 17
4,000	4,000	Mtge Bank of Denmark 5s1972	-----	-----	-----	-----	-----	-----	60 Feb. 25	60 Feb. 25	60 Feb. 25	60 Feb. 25
58,000	126,000	Netherlands 6s--------1972	-----	-----	103⅜	Sale	104⅛	Sale	103⅜ Feb. 1	104⅝ Feb. 24	102¼ Jan. 5	104⅝ Feb. 24
13,000	36,000	Parana (State of), Braz 7s-'58	-----	-----	-----	-----	-----	-----	7 Feb. 19	10 Feb. 2	7 Jan. 11	11½ Jan. 26
29,000	59,000	Rio de Janeiro 6½s------1959	-----	-----	15	Sale	-----	-----	13 Feb. 27	15½ Feb. 26	10½ Jan. 7	16 Jan. 20
21,000	34,000	Russian Govt 6½s-------1919	-----	-----	1	Sale	-----	-----	1 Feb. 1	1 Feb. 1	1 Jan. 29	1¼ Jan. 28
43,000	63,000	6½s certificates--------1919	-----	-----	-----	-----	-----	-----	¾ Feb. 25	1 Feb. 5	¾ Jan. 18	1 Jan. 7
------	6,000	5½s--------1921	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Jan. 18	1¼ Jan. 29
6,000	11,000	5½s certificates--------1921	-----	-----	-----	-----	-----	-----	¾ Feb. 23	¾ Feb. 23	¾ Feb. 23	1⅛ Jan. 26
		Saar Basin Con Counties										
12,000	21,000	7s--------1935	-----	-----	-----	-----	95	Sale	83 Feb. 15	95 Feb. 29	83 Jan. 9	91 Feb. 19
5,000	6,000	Saarbruecken (City) 7s--1935	-----	-----	-----	-----	-----	-----	91½ Feb. 26	95 Feb. 19	91½ Feb. 26	95 Jan. 19
		Santa Fe (City) Argentina										
6,000	11,000	Republic ext 7s--------1945	-----	-----	-----	-----	-----	-----	34 Feb. 13	34¼ Feb. 11	30 Jan. 8	35 Jan. 4
35,000	52,000	Santiago (Chile) 7s------1949	10¼	Sale	-----	-----	-----	-----	12 Feb. 4	13 Feb. 18	10 Jan. 2	13 Feb. 10
------	2,000	Santiago (City of) 7s----1961	-----	-----	-----	-----	-----	-----	-----	-----	10¼ Jan. 5	13 Jan. 2

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Deferred Delivery sales. *x* Ex-dividends. *y* Ex-rights.

"*Under the rule*" sales affecting the range were made as follows in 1932: Jan. 5, Netherlands 6s 1972, $10,000 at 106; Jan. 8, Montreal L. H. & Power Cons. 1st 5s 1951, $8,000 at 88; Jan. 11, Cities Service pref. B, 10 at 5; Jan. 18, Rio de Janeiro 6½s 1959, $12,000 at 16¼; Jan. 21, Selected Industries $5.50 prior stock, 50 at 40; Jan. 22, Shawinigan Water & Power 4½s series B 1968, $2,000 at 75½; Jan. 25, Safe Harbor Water Power Corp. 4½s 1979, $1,000 at 93; Jan. 25, Stinnes (H.) deb. 7s 1936, $1,000 at 31½; Jan. 27, Sylvanite Gold Mines, 100 at ¾; Jan. 27, Welch Grape Juice, 25 at 37¼; Feb. 2, Bulova Watch pref. 10 at 12¼; Feb. 4, Peoples Gas Lt. & Coke 4s 1981, $1,000 at 80½; Feb. 4, Russian Govt. 5½s ctfs. 1921, $1,000 at 1½; Feb. 9, Sun Oil 5% notes 1934, $1,000 at 89¼; Feb. 10, Shawinigan Water & Power 4½s 1967, $4,000 at 76; Feb. 10, Shawinigan Water & Power 5s series C 1970, $5,000 at 85½; Feb. 10, Shawinigan Water & Power 4½s series D 1970, $6,000 at 75.

"*Deferred Delivery*" sales affecting the range were made as follows in 1932: Jan. 2, Beacon Oil deb. 6s 1936 with warrants, $9,000 at 94; Jan. 2, Hamburg Elevated Underground & St. Ry. 5½s 1938, $1,000 at 29; Jan. 2, Industrial Mtge. Bank of Finland 7s 1944, $1,000 at 50; Jan. 4, Eastern Util. Invest. 5s 1954 with warrants, $2,000 at 23; Jan. 4, Netherlands 6s 1972, $10,000 at 102; Jan. 4, Pacific Western Oil s. f. 6½s with warrants 1943, $6,000 at 51; Jan. 4, West Penn Electric deb. 5s 2030, $1,000 at 53¼; Jan. 5, Cities Service Gas deb. 5½s 1942, $1,000 at 51; Jan. 7, Piedmont Hydro-Electric 1st & ref. 6½s 1960, $2,000 at 51; Jan. 13, N. Y. & Foreign Investing deb. 5½s 1948, $1,000 at 41½; Jan. 15, Kansas City Gas 1st M. 6s 1942, $5,000 at 97⅞; Jan. 20, Southwest Dairy Products deb. 6½s 1938, $1,000 at 7; Jan. 30, Van Sweringen Corp. 6s 1935, $5,000 at 48; Feb. 1, Tri-Utilities Corp. deb. 5s 1979, $2,000 at 3¼; Feb. 6, Pittsburgh Steel 6s 1948, $1,000 at 76; Feb. 8, New Bradford Oil, 500 at ¼; Feb. 9, Lerner Stores Corp. com. 300 at 5¾; Feb. 13, Investment Co. of America deb. 6s 1947, $1,000 at 64; Feb. 18, Associated Telephone Co., Ltd., 5s 1965, $1,000 at 81½; Feb. 25, Independent Oil & Gas 6s 1939, $9,000 at 80.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
February——Shares	410,858	377,653	February——	------	$59,000
Jan. 2 to Feb. 29——	791,945	631,570	Jan. 2 to Feb. 29——	------	213,000

AGGREGATE SALES.		NEW YORK PRODUCE EXCHANGE			PRICES IN FEBRUARY.						RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.	STOCKS	Par.	Price Jan. 2 1932.	Feb. 1.		Feb. 29.		Lowest.	Highest.	Lowest.	Highest.
					Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Shares.	Shares.		Par.	Bid. Ask.								
35,000	54,500	Admiralty Alaska Gold	1	15 Sale	16c	Sale	15c	Sale	13c Feb. 23	23c Feb. 3	11 Jan. 20	23c Feb. 3
100	100	American Sealcone	1	1¾ 2½	-----	2½	-----	-----	-----	-----	1½ Jan. 29	1½ Jan. 29
1,000	4,000	Andes Petroleum	$5	.03 .07	05c	06c	02c	09c	05c Feb. 5	05c Feb. 5	.03 Jan. 6	.05 Jan. 22
2,500	25,500	Bagdad Copper	1	.40 .60	40c	65c	30c	50c	35c Feb. 26	41c Feb. 24	35c Feb. 26	.70 Jan. 27
2,700	7,800	Bancamerica-Blair Cap w i	10	1⅛ 1½	1¾	Sale	2	2¼	1⅜ Feb. 8	2⅛ Feb. 27	1⅜ Jan. 7	2⅛ Jan. 21
3,600	7,700	Basin Montana Tunnel A	*	2.35 Sale	2.50	Sale	2.60	Sale	1.50 Feb. 18	2.90 Feb. 15	1.50 Feb. 18	2.90 Feb. 15
1,000	14,500	Belmont Metals Corp	1	.20 .32	29c	Sale	14c	15c	28c Feb. 2	29c Feb. 1	.15 Jan. 27	.35 Jan. 16
500	1,500	Big Missouri Mining	1	.12 Sale	12c	18c	10c	15c	12c Feb. 11	12c Feb. 11	.12 Jan. 2	.13 Jan. 5
1,000	3,000	Black Hawk Cons Mines	$1	----- -----	12c.	25c	15c	30c	22c Feb. 2	27c Feb. 13	22c Feb. 2	.30 Jan. 25
200	200	Columbia Baking 1st pref.	*	1½ 3	1¼	3	1½	3	2 Feb. 19	2 Feb. 19	2 Feb. 19	2 Feb. 19
500	2,000	Como Mines	1	.10 .19	10c	20c	05c	19c	10c Feb. 11	10c Feb. 11	.10 Jan. 13	.10 Jan. 13
600	1,300	Corporate Trust Shares		2.20 Sale	2.15	2.30	2.15	2.40	1.95 Feb. 9	2.36 Feb. 18	1.95 Feb. 9	2.35 Feb. 18
	300	Detachable Bit of Amer	*	1 1½	¾	3	1	3	----- -----	----- -----	1½ Jan. 12	1¾ Jan. 21
12,500	20,000	Detroit & Canada Tunnel	*	.20 Sale	15c	50c	16c	34c	20c Feb. 5	29c Feb. 3	.10 Jan. 7	29c Feb. 3
------	100	Diversified Trust Shares G		2.55 Sale	2.52	2.80	2.65	2.95	----- -----	----- -----	2.55 Jan. 2	2.55 Jan. 2
1,300	6,900	Eagle Bird Mine capital	1	5⅜ Sale	5⅞	Sale	1.50	3.00	3 Feb. 26	5⅞ Feb. 1	3 Feb. 26	6⅛ Feb. 19
900	900	Eldorado Gold Mines Ltd	1	.70 1.00	1.00	1.20	1.00	1.35	1.15 Feb. 13	1.46 Feb. 24	1.15 Feb. 13	1.46 Feb. 24
1,000	1,000	Flag Oil of Del capital	*	----- -----	-----	07c	13c	Sale	13c Feb. 29	13c Feb. 29	13c Feb. 29	13c Feb. 29
15,100	35,200	Fuel Oil Motors Corp	10	3¾ Sale	2⅛	Sale	2¼	Sale	1⅞ Feb. 3	2⅞ Feb. 5	1⅞ Feb. 3	4 Jan. 8
------	2,500	General Mn Mill & Pow	1	----- .33	-----	33c	-----	32c	----- -----	----- -----	.20 Jan. 7	.35 Jan. 8
------	100	General Water Treatment	*	2½ 7	1¼	-----	2	-----	----- -----	----- -----	2½ Jan. 27	2½ Jan. 27
36,500	53,000	Globe Television & Phone	*	----- -----	2⅛	Sale	2¾	Sale	2⅛ Feb. 1	2¾ Feb. 16	1⅞ Jan. 21	2¾ Feb. 16
1,400	1,500	Golden Cycle Corp Cap	10	10 13	10	12	8½	10	10 Feb. 6	11½ Feb. 2	10 Feb. 6	11½ Jan. 15
200	200	Granada Gold Mines	*	.75 1.25	75c	1.25	75c	1.00	1.02 Feb. 13	1.03 Feb. 13	1.02 Feb. 13	1.03 Feb. 13
800	1,300	Helena Rubenstein pref	*	6 8½	8	Sale	8⅞	10¾	7½ Feb. 5	9¾ Feb. 19	5⅞ Jan. 9	9¾ Feb. 19
100	1,900	Hendrick Ranch Royalties	*	½ 1	½	Sale	½	1½	½ Feb. 1	½ Feb. 1	½ Jan. 16	1⅛ Jan. 12
1,000	1,000	Homestead Oil & Gas	1	.25 .40	10c	40c	33c	Sale	33c Feb. 29	33c Feb. 29	33c Feb. 29	33c Feb. 29
1,000	1,000	Howey Gold Mines Ltd	1	.10 .35	20c	45c	30c	35c	30c Feb. 13	30c Feb. 13	30c Feb. 13	30c Feb. 13
900	900	Huron Holding C-D w i	1	----- -----	-----	-----	1¾	Sale	⅛ Feb. 16	1¾ Feb. 27	⅛ Feb. 16	1¾ Feb. 27
29,500	45,000	Internat'l Rustless Iron	1	.22 Sale	25c	Sale	30c	35c	20c Feb. 8	42c Feb. 20	.19 Jan. 11	42c Feb. 20
600	1,700	Interstate Natural Gas	*	7½ 8	7¾	9	9	11	7½ Feb. 8	10½ Feb. 17	7½ Feb. 8	10½ Feb. 17
100	100	Ironrite Ironer	*	2 2⅛	2	2⅛	⅝	2	1 Feb. 25	1 Feb. 25	1 Feb. 25	1 Feb. 25
3,300	10,400	Jenkins Television	*	1 Sale	⅛	Sale	⅝	Sale	⅝ Feb. 5	⅞ Feb. 1	⅝ Feb. 5	1¼ Jan. 23
600	600	Kelvinator of Canada	*	¼ 4	1	4	3¾	5	2⅞ Feb. 19	5 Feb. 23	2⅞ Feb. 19	5 Feb. 23
3,000	11,000	Keystone Cons Mines Ltd	1	.15 .25	10c	14c	07c	10c	09c Feb. 26	10c Feb. 1	9c Feb. 26	.25 Jan. 4
9,200	12,500	Kildun Mining	*	2.55 2.70	2.15	2.35	2.20	Sale	1.55 Feb. 8	2.75 Feb. 23	1.55 Feb. 8	2.75 Feb. 23
300	300	Kinner Air & Motor	*	½ 1½	½	1½	½	1¼	1 Feb. 2	1 Feb. 2	1 Feb. 2	1 Feb. 2
200	200	Leverage Fixed Trust Shs		.85 .87	65c	85c	75c	Sale	75c Feb. 29	75c Feb. 29	75c Feb. 29	75c Feb. 29
1,000	1,000	Lincoln Petroleum	1	.10 .50	14c	25c	25c	Sale	25c Feb. 27	25c Feb. 27	25c Feb. 27	25c Feb. 27
61,000	86,500	Macassa Mines Ltd	1	----- .32	30c	32c	30c	Sale	25c Feb. 10	33c Feb. 18	25c Feb. 10	.35 Jan. 22
100	100	Macfadden Publications	*	3 6	2½	5	3½	6½	5 Feb. 11	5 Feb. 11	5 Feb. 11	5 Feb. 11
160	310	$6 Preferred	*	24 27	24	27	28	Sale	25 Feb. 5	30 Feb. 25	20 Jan. 4	30 Feb. 25
------	100	Maxweld Corp	*	¾ 2	1	-----	-----	-----	----- -----	----- -----	1½ Jan. 11	1½ Jan. 11
100	100	Merch & Mfrs Fire Insur	5	----- -----	-----	-----	-----	-----	3¾ Feb. 11	3¾ Feb. 11	3¾ Feb. 11	3¾ Feb. 11
100	200	Metal Textile Corp	*	1 4	3¼	5	2	4	3¼ Feb. 20	3¼ Feb. 20	3¼ Feb. 20	4½ Jan. 11
4,600	15,500	Mid-Cont Pub Serv A w i	*	12¼ Sale	9½	Sale	8	Sale	7½ Feb. 24	10¾ Feb. 1	7½ Feb. 24	13⅛ Jan. 23
1,000	1,000	National Aviation A warrants		⅛ -----	-----	-----	-----	-----	⅛ Feb. 9	⅛ Feb. 9	⅛ Feb. 9	⅛ Feb. 9
100	1,500	National Pinetree Products	*	1⅝ 2⅛	-----	2	1⅝	2	1⅝ Feb. 24	1⅝ Feb. 24	1⅝ Feb. 24	2⅛ Jan. 6
200	700	North Amer Trust Shs	1953	2.31 Sale	2.34	2.44	2.43	2.53	2.53 Feb. 18	2.54 Feb. 18	2.25 Jan. 4	2.60 Jan. 18
------	100	No Amer Trust Shares	1955	----- -----	2.10	2.35	2.20	2.40	----- -----	----- -----	2.45 Jan. 21	2.45 Jan. 21
------	500	North Butte Mining	$2.50	.40 .50	40c	50	30c	60c	----- -----	----- -----	.45 Jan. 6	.45 Jan. 6
------	7,000	Patricia Birch Lake Min	1	.12 Sale	05c	15c	-----	-----	----- -----	----- -----	.12 Jan. 2	.15 Jan. 15
3,800	10,400	Petroleum Conversion	5	1 1⅜	3¼	Sale	2⅝	3	2⅝ Feb. 27	3⅝ Feb. 1	1¼ Jan. 11	3⅝ Feb. 1
------	500	Public Fire Insurance	5	1½ 3½	2½	3¼	2½	3½	----- -----	----- -----	2½ Jan. 28	2⅝ Jan. 28
------	100	Radio Securities A	5	1⅛ 1½	½	1½	¾	1¾	----- -----	----- -----	1⅛ Jan. 4	1½ Jan. 4
------	7,300	Railways Corp	*	3 9	4⅜	Sale	6⅞	Sale	4½ Feb. 1	6⅞ Feb. 29	4 Jan. 17	6⅞ Feb. 29
5,100	1,000	Reno Gold Mines Ltd	1	----- -----	-----	-----	20c	25c	25c Feb. 18	25c Feb. 18	25c Feb. 18	25c Feb. 18
1,000	200	Rhodesian Selec Tr Ltd	$ sh	1 1½	1	1¼	1⅛	1½	1⅛ Feb. 10	1⅛ Feb. 10	1⅛ Feb. 10	1⅛ Feb. 10
200	100	Roxy Theatres Corp A	*	4 7	4½	7	2½	4	3 Feb. 8	3 Feb. 8	3 Feb. 8	3 Feb. 8
100	600	Royalties Management A	*	⅝ 1	⅝	1	½	¾	⅝ Feb. 10	¾ Feb. 18	⅝ Jan. 13	¾ Feb. 18
1,800	7,600	Sanabria Television	*	3 Sale	2	2⅝	1¼	1¾	1¾ Feb. 26	2⅝ Feb. 3	1¾ Feb. 26	3¼ Jan. 6
------	300	Seaboard Fire & Mar Ins	10	3½ 5½	3	5½	3	5½	----- -----	----- -----	4¼ Jan. 12	4¾ Jan. 11
1,000	1,000	Seaboard Util Shares warr		⅛ 3-16	⅛	3-16	⅛	Sale	⅛ Feb. 17	⅛ Feb. 17	⅛ Feb. 17	⅛ Feb. 17
100	100	Shamrock Oil & Gas	*	----- -----	-----	-----	-----	-----	⅞ Feb. 15	⅞ Feb. 15	⅞ Feb. 15	⅞ Feb. 15
43,400	93,100	Shortwave & Television	1	1¾ Sale	1¾	Sale	1½	Sale	1 Feb. 8	1½ Feb. 1	1 Feb. 8	2 Jan. 11
3,500	3,500	Siscoe Gold Mines Ltd	1	.30 .50	30c	50c	52c	60c	54c Feb. 16	55c Feb. 13	54c Feb. 16	55c Feb. 13
100	600	Splitdorf Electric	*	½ ¾	-----	1	⅛	1	¾ Feb. 5	¾ Feb. 5	½ Jan. 28	¾ Feb. 5
50	200	Swedish Ball Bearing	100 kr	----- -----	17	24	20	Sale	20 Feb. 29	20 Feb. 29	18 Jan. 14	20 Jan. 14
62,400	62,400	Tobe Deutschmann	*	4 Sale	-----	-----	1⅛	Sale	⅝ Feb. 6	⅛ Feb. 25	⅜ Feb. 6	1⅛ Feb. 25
5,000	7,500	Tom Reed Gold Mining	1	.40 .55	22c	34c	25c	28c	22c Feb. 5	26c Feb. 24	22c Feb. 5	.48 Jan. 6
------	650	U S Elec Lt & Pow tr ctf B	*	3.68 Sale	3.52	3.70	3.65	3.85	----- -----	----- -----	3.60 Jan. 6	3.68 Jan. 2
------	100	U S Fidelity & Guaranty	10	----- -----	7	8	-----	-----	----- -----	----- -----	7⅛ Jan. 26	7⅛ Jan. 26
100	300	Utilities Hydro & Rails w w	*	⅛ ⅛	⅝	1¾	1½	1½	1¼ Feb. 27	1¼ Feb. 27	⅛ Jan. 6	2 Jan. 13
1,000	2,000	Van Sweringen Corp	*	.12 .50	21c	34c	21c	50c	25c Feb. 4	25c Feb. 4	.12 Jan. 5	25c Feb. 4
2,500	2,500	Wellington Oil of Calif cap	1	----- -----	-----	-----	-----	-----	1.70 Feb. 18	1.70 Feb. 18	1.70 Feb. 18	1.70 Feb. 18
13,800	59,900	Western Television	*	2 Sale	1⅞	Sale	⅝	Sale	¾ Feb. 13	2 Feb. 1	¾ Feb. 13	2½ Jan. 7
------	600	Yosemite Holding v t c	*	½ 1	⅝	⅞	⅝	⅞	----- -----	----- -----	⅝ Jan. 21	¾ Jan. 20
2,500	2,500	Zenda Gold Mining	1	.05 .16	05c	10c	07c	12c	05c Feb. 8	10c Feb. 24	5c Feb. 8	10c Feb. 24

No Par value

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
February ——— Shares	1,340,000	4,199,700	February	$2,047,000	$2,109,000
Jan. 1 to Feb. 29 ———	3,106,000	7,576,200	Jan. 1 to Feb. 29	3,791,000	3,546,000

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid	Feb. 1. Ask	Feb. 29. Bid	Feb. 29. Ask	Lowest. Sale Prices.	Lowest. Prices.	Highest. Sale Prices	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Prices.	Highest. Sale Prices.	Highest. Prices.
$	$															
5,000	6,000	Chicago City Ry 5s ——— 1927	45¼	46½	42½	45	43⅝	44½	42	Feb. 10	42	Feb. 10	42	Feb. 10	45	Jan. 8
15,000	38,000	Certificates of deposit 1927	45¼	46½	42½	45	43⅝	44½	42	Feb. 11	46½	Feb. 15	42	Feb. 11	46½	Feb. 15
———	1,000	Chic City & Con Rys 5s ——— 1927	7	12	8	10	7½	10					10	Jan. 14	10	Jan. 14
29,000	64,000	Chicago Railways 5s ——— 1927	50	Sale	46	48	48	Sale	47¼	Feb. 9	48	Feb. 15	47¼	Feb. 9	50	Jan. 2
23,000	75,000	1st mtge 5s ctf of dep ——— 1927	50	Sale	46	48	47½	48	46⅛	Feb. 6	48	Feb. 26	46⅛	Feb. 6	50	Jan. 2
———	8,000	5s series A ——— 1927	8½	11	9	12	10	12					9¼	Jan. 11	12½	Jan. 15
———	4,000	5s series B ——— 1927	4	7	5	9	4	7					7	Jan. 19	7¾	Jan. 22
1,000	16,000	Comm Edison 1st m 5s A 1953	96	100	94½	96	94¾	Sale	94¾	Feb. 29	94¾	Feb. 29	94¾	Feb. 29	98½	Jan. 20
———	1,000	5s series B ——— 1954	———	102	94½	95½	93½	95					98⅛	Jan. 11	98⅛	Jan. 11
3,000	22,000	Commonw Sub Corp 5½s 1948			62½	63½	60	62½	60	Feb. 26	61	Feb. 26	60	Feb. 26	67½	Jan. 14
1,970,000	3,473,000	Insull Util Inv 6s ——— 1940	30	Sale	27	Sale	17¾	Sale	15½	Feb. 6	28	Feb. 1	15½	Feb. 6	38½	Jan. 14
10,000	13,000	5s without warrant ——— 1949	20	———	23	26	12	18	14	Feb. 27	18¾	Feb. 18	14	Feb. 27	24¾	Jan. 27
		Kansas Power & Light—														
———	5,000	1st & ref 6s C ——— 1947											91½	Jan. 28	91½	Jan. 28
2,000	2,000	Nat Pole & Treating 6s ——— 1936							40	Feb. 9	40	Feb. 9	40	Feb. 9	40	Feb. 9
1,000	1,000	Nat Pub Service 5s ——— 1978	33	———	33	———	———	———	33	Feb. 6	33	Feb. 6	33	Feb. 6	33	Feb. 6
———	2,000	Pub Serv 1st ref gold 5s ——— 1956			89½	91	———	88					89½	Jan. 27	90	Jan. 23
3,000	3,000	Pub Ser Sub Corp 5½s A 1949					51	88					50	Feb. 16	54	Feb. 18
———	17,000	Swift & Co 1st s f g 5s ——— 1944	99½	101	98	99	97½	99					98⅛	Jan. 29	99¾	Jan. 5
1,000	1,000	United Public Serv 6s A ——— 1942	———	52	23¼	Sale	———	———	23¼	Feb. 1	23¼	Feb. 1	23¼	Feb. 1	23¼	Feb. 1
Shares.	Shares.	STOCKS	Par													
500	1,160	Abbott Laboratories com ———	*	26	28	28	30	27	31	27	Feb. 10	30⅞	Feb. 18	27	Jan. 6	31¾	Jan. 13
850	1,800	Acme Steel Co ———	25	14½	15½	16	19	15¾	18	15¾	Feb. 11	16½	Feb. 20	15	Jan. 8	17½	Jan. 25
660	990	Adams (J D) Mfg com ———	*	11	12	12	12½	11	Sale	11	Feb. 3	12	Feb. 2	11	Feb. 3	12	Jan. 20
600	900	Adams Royalty Co com ———	*	1⅛	Sale	1	1⅜	1	1⅞	1	Feb. 8	1¼	Feb. 6	1	Jan. 29	1¼	Feb. 6
250	850	Ainsworth Mfg Corp com	10	5¼	Sale	5½	7	5½	7½	5¼	Feb. 15	6	Feb. 20	5¼	Jan. 2	6	Feb. 20
6,650	11,200	Allied Motor Ind Inc com ———	*	⅛	Sale	⅝	Sale	¼	⅜	⅛	Feb. 27	⅜	Feb. 1	⅛	Feb. 27	⅞	Jan. 15
350	350	Allied Products Corp cl A ———	*	2	7	5	10	5	7	4½	Feb. 9	5	Feb. 5	4½	Feb. 9	5	Feb. 5
600	800	American Equities Co com ———	*	1¾	2¼	2	2⅜	2¼	2⅝	2¼	Feb. 2	2⅝	Feb. 26	2	Jan. 29	2¾	Jan. 21
———	60	Amer Fur Mart Bldg pfd ———	100			5		5					5¼	Jan. 6	10	Jan. 18
410	1,031	American Pub Serv pref ———	100	36	40	40	43½	31½	39	27	Feb. 9	40	Feb. 3	27	Feb. 9	50	Jan. 14
3,750	3,900	Amer Radio & Tel St Corp ———	*	⅛	¼	⅛	⅜	⅛	Sale	⅛	Feb. 3	⅛	Feb. 3	⅛	Jan. 4	⅜	Jan. 14
100	3,950	Appalachian Gas Corp com ———	*	¼	⅝	¼	⅜	¼	⅜	⅛	Feb. 3	⅛	Feb. 3	¼	Jan. 8	½	Jan. 7
650	1,100	Art Metal Works com ———	*	2	2½	2⅛	Sale	2⅛	Sale	2¼	Feb. 13	2½	Feb. 1	2¼	Jan. 11	2½	Jan. 6
50	200	Associates Investment Co ———	*	54	55	53½	55	53½	Sale	53½	Feb. 29	53½	Feb. 29	53½	Feb. 29	54	Jan. 6
230	500	Assoc Tel & Tel Co $6 w w ———	*	63	67	62	64	63	65	61	Feb. 8	65	Feb. 16	61	Feb. 8	65	Jan. 6
690	1,540	Class A ———	*	49½	50	52	Sale	50	Sale	49½	Feb. 16	53	Feb. 1	48	Jan. 19	54¼	Jan. 28
210	240	7% preferred ———	100	76	78	75	76½	74	76¼	72	Feb. 10	76	Feb. 11	72	Feb. 10	76	Jan. 18
17,350	26,750	Assoc Tel Util Co com ———	*	12¼	12¾	9½	Sale	5½	Sale	5	Feb. 29	10	Feb. 1	5	Feb. 29	12½	Jan. 4
150	210	$6 conv pref A ———	*	25	37	26	40	10¼	20	20	Feb. 19	35	Feb. 9	15	Feb. 26	35	Feb. 9
350	450	$7 cum pref ———	*	40	50	40	50	25⅛	35	25	Feb. 24	40	Feb. 9	25	Feb. 24	43	Jan. 21
210	210	Backstay Welt Co com ———	*	2	10	3	10	3¼	10	3	Feb. 19	3	Feb. 19	3	Feb. 19	3	Feb. 19
		Balaban & Katz Corp—															
———	10	Preferred ———	100		82		84½	75	82								
1,800	2,200	Bastian-Blessing Co com ———	*	6¾	8	7½	10	5	7¾	5	Feb. 9	8	Feb. 2	81⅞	Jan. 4	81⅞	Jan. 4
———	400	Baxter Laundries Inc A ———	*	⅛	¼	¼	⅜	¼	⅜					5	Feb. 9	8	Feb. 2
———	300	Beatrice Creamery com ———	50											¼	Jan. 14	¼	Jan. 14
48,750	100,600	Bendix Aviation Corp com ———	*	17¾	Sale	16½	Sale	15½	Sale	15⅛	Feb. 10	18	Feb. 15	10¼	Jan. 15	10¾	Jan. 15
3,500	8,330	Binks Mfg Co cl A cv pref ———	*	1	3	3⅜	Sale	3⅜	Sale	3	Feb. 10	4	Feb. 1	15⅛	Feb. 10	18⅝	Jan. 14
80	170	Blums Inc conv pref ———	*	4	24½	4	5	4	4½	4	Feb. 5	4½	Feb 16	1¾	Jan. 7	5⅜	Jan. 15
28,800	77,400	Borg-Warner Corp com ———	10	9⅜	Sale	10¼	Sale	10¾	Sale	9½	Feb. 9	11¾	Feb. 13	4	Jan. 13	4½	Feb. 16
———	250	7% preferred ———	100	———	85	80	85	75	82					9	Jan. 4	12½	Jan. 14
———	550	Borin Vivitone Corp pref ———	*	¾	2	½	1½							80	Jan. 6	80	Jan. 6
200	550	Brach & Sons (E J) com ———	*	7	9	7⅞	7½	7¼	7¾	7⅛	Feb. 4	7¼	Feb. 6	¾	Jan. 14	1	Jan. 19
500	500	Brown Fence & Wire cl A ———	*	8¼	9	8¼	8⅝	7⅞	8	7½	Feb. 6	8¼	Feb. 4	7	Jan. 5	7¾	Jan. 21
400	450	Class B ———	*	2	3	2¼	Sale	2	3	2	Feb. 20	2¼	Feb. 1	7½	Feb. 6	8¼	Feb. 4
4,950	10,900	Bruce Co (E L) com ———	*	13½	Sale	11	Sale	11¼	Sale	10	Feb. 24	12½	Feb. 3	2	Feb. 20	2⅝	Jan. 19
180	240	Bucyrus-Monighan class A ———	*	10¾	15	14½	16½	11	14	14	Feb. 19	15	Feb. 6	9	Jan. 28	14	Jan. 7
		Burnham Trad Corp—												14	Jan. 21	16	Jan. 29
150	1,150	Convertible preferred ———	*	¼	½	⅛	½	⅛	½								
4,450	10,350	Butler Bros ———	20	2¼	Sale	2⅛	Sale	2⅛	Sale	⅛	Feb. 20	¼	Feb. 8	⅛	Feb. 20	⅝	Jan. 14
										2	Feb. 4	2½	Feb. 16	2	Feb. 4	2⅞	Jan. 7
———	250	Canal Const Co conv pref ———	*	1	1½	1	3⅛	1½	3½								
550	1,200	Castle & Co (A M) ———	10	9¼	15	9¼	15	9	11	9¾	Feb. 15	10	Feb. 15	1	Jan. 6	1	Jan. 6
1,350	4,250	CeCo Mfg Co Inc com ———	*	1⅜	Sale	1⅝	Sale	⅞	Sale	⅞	Feb. 29	1⅝	Feb. 1	8¾	Jan. 14	10	Feb. 15
130	170	Cent Cold Storage Co com	20	———	15	8	Sale	8½	Sale	8	Feb. 1	8½	Feb. 29	⅞	Feb. 29	1⅞	Jan. 21
1,100	2,060	Central Ill Pub Serv pref ———	*	65	Sale	64	Sale	67	Sale	63¾	Feb. 1	67	Feb. 29	8	Feb. 1	8½	Jan. 6
		Cent Ill Secur Corp—												59	Jan. 6	69⅜	Jan. 2
1,950	5,900	Common ———	*	½	⅞	1¼	1½	1¼	1⅝	1	Feb. 10	1⅝	Feb. 24				
1,150	6,000	Convertible preferred ———	*	13	Sale	13½	Sale	13	14⅞	13	Feb. 3	15	Feb. 13	½	Jan. 8	1⅜	Jan. 13
30	110	Central Ind Power pref ———	100	———	55	———	51	———	49	47	Feb. 4	49½	Feb. 11	13	Jan. 2	15	Jan. 14
3,350	11,100	Cent Pub Serv Corp A ———	*	1¾	Sale	2	Sale	1½	Sale	1½	Feb. 29	2¼	Feb. 15	47	Feb. 4	50	Jan. 22
15,500	24,400	Central S W Util com new ———	*	5	Sale	5	Sale	5	Sale	4	Feb. 9	6½	Feb. 19	1¼	Jan. 6	3¼	Jan. 14
750	800	Prior lien preferred ———	*	45	55	46	55	40	45	36¼	Feb. 10	46½	Feb. 5	4	Jan. 5	6½	Feb. 19
1,025	1,775	Preferred ———	*	35	45	36	43	28	Sale	25	Feb. 6	35	Feb. 5	36¼	Feb. 10	55	Jan. 13
		Cent West Pub Serv—												25	Feb. 6	44	Jan. 19
———	100	Class A ———	*	12½	15½	12	15	11	14								
200	200	Cherry Burrell Corp com ———	*	7	10	7	10	7	10	9½	Feb. 17	10	Feb. 18	14½	Jan. 11	15¾	Jan. 11
		Chic City & Con Ry—												9½	Feb. 17	10	Feb. 18
150	150	Participation preferred ———	*	1½	4	1½	4	1¼	3	1⅛	Feb. 16	1½	Feb. 16	1⅛	Feb. 16	1½	Feb. 16
150	700	Certificates of deposit ———	*	1½	4	1½	4	1¼	4	1	Feb. 26	1½	Feb. 26	1	Jan. 11	2	Jan. 9
———	200	Chicago Electric Mfg A ———	*	2	10	4	15	4	10					2	Jan. 6	3⅛	Jan. 14
650	12,500	Chicago Investors Corp com	*	2⅜	Sale	1	1½	1⅛	1½	1	Feb. 4	1¼	Feb. 19	1	Jan. 26	2⅜	Jan. 2
1,500	3,500	Convertible preferred ———	*	17¾	Sale	16	19	15	17	14¾	Feb. 8	16	Feb. 17	14¾	Feb. 8	17½	Jan. 2
———	400	Chicago & N W Ry pref ———	100											29	Jan. 27	29	Jan. 27
———	10	Chic N S & Milw pref ———	100	———	3	———	4⅞	1	5					2	Jan. 27	2	Jan. 27
20	30	Chicago Rys part ctf ser 1	100	1	7	1	10	1⅛	4	1¼	Feb. 26	1¼	Feb. 26	1¼	Feb. 26	5	Jan. 11
200	200	Part certifs series 2 ———	100	⅛	⅞	¼	⅞	⅛	¼	¼	Feb. 10	¼	Feb. 10	¼	Feb. 10	¼	Feb. 10
140	290	Chicago Towel Co conv pref	*	66	———	———	65½	56	65	59	Feb. 20	62¾	Feb. 10	59	Feb. 20	66	Jan. 5
47,900	85,050	Cities Service Co com ———	*	5⅞	Sale	5⅝	Sale	6	Sale	5¼	Feb. 8	6⅞	Feb. 19	5¼	Jan. 5	6⅞	Feb. 19
600	1,400	Club Aluminum Uten Co ———	*	⅝	¾	1	Sale	¾	1	⅝	Feb. 10	1	Feb. 1	⅛	Jan. 4	1	Feb. 1
100	390	Coleman Lamp & Stove com	*	4¾	5	5	———	5	———	5	Feb. 4	5	Feb. 4	5	Jan. 22	5¼	Jan. 29
19,375	31,500	Commonwealth Edison ———	100	116¾	117½	113¼	Sale	104	Sale	100¼	Feb. 9	116	Feb. 2	100¼	Feb. 9	122	Jan. 13
4,800	192,550	Rights (New) ———		1½	Sale	1⅛	Sale	———	———	1	Feb. 1	1¼	Feb. 1	1	Jan. 4	1⅞	Jan. 13
60	60	Constrac Mat'l Corp com ———	*	⅔	3	¾	2	⅞	5	⅞	Feb. 8	⅞	Feb. 8	⅞	Feb. 8	⅞	Feb. 8
100	1,050	$3 ¼ preferred ———	*	2	6	5	8	5	6½	6⅛	Feb. 8	6⅛	Feb. 8	5	Jan. 6	6⅛	Feb. 8

* No par value ‡Ex-dividend

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
--	1,350	Consumers Co com	5	¾	⅞	½	⅞	½	⅞	⅝ Feb. 24	⅝ Feb. 24	⅜ Jan. 22	¾ Jan. 8
520	690	6% prior pref A	100	12¼	15	12¼	15	----	14	12 Feb. 26	12½ Feb. 4	12 Feb. 26	14½ Jan. 11
40,700	84,150	Cont Chic Corp common	*	2¾	Sale	1⅞	Sale	1⅞	Sale	1½ Feb. 9	2½ Feb. 16	1½ Feb. 9	2¾ Jan. 2
6,315	12,565	Preferred	*	16	Sale	19	Sale	18	19	17¾ Feb. 27	20 Feb. 13	15½ Jan. 2	21 Jan. 14
98,650	170,000	Cord Corporation	5	7	Sale	6¾	Sale	4⅞	Sale	4⅝ Feb. 9	7 Feb. 1	4⅝ Feb. 9	8¼ Jan. 14
7,150	21,000	Corp Sec of Chic allot ctf	*	4	Sale	2½	Sale	2½	Sale	1 Feb. 5	3 Feb. 13	1 Feb. 5	4 Jan. 2
13,600	28,900	Common	*	2	Sale	1½	Sale	1	Sale	½ Feb. 5	1⅝ Feb. 2	½ Feb. 5	2 Jan. 2
1,095	2,270	Crane Co com	25	-----	12	8⅝	Sale	8¾	Sale	7½ Feb. 18	9½ Feb. 2	7½ Jan. 15	13 Jan. 4
460	1,050	Preferred	100	-----	65	51	Sale	53¼	54⅜	47½ Feb. 11	54⅜ Feb. 26	47½ Feb. 11	64 Jan. 6
------	250	Curtis Lighting Inc com	*	3	5	3	5	3¼	3⅞	----------	----------	3 Jan. 11	5 Jan. 15
200	200	Decker (Alf) & Cohn Inc	*	1	3	1	2	1¼	2	1 Feb. 5	1 Feb. 5	1 Feb. 5	1 Feb. 5
60	80	Dexter Co (The) com	5	2	5	4¾	Sale	3½	4	4 Feb. 3	4¾ Feb. 1	4 Feb. 3	5 Jan. 12
300	360	De Mets Inc pref w w	*	11	13½	-----	9	-----	9¼	9 Feb. 4	9 Feb. 4	9 Feb. 4	10 Jan. 5
1,375	1,375	Dodge Mfg Corp pref	*	----------	----------	----------	----------	----------	----------	⅜ Feb. 17	⅜ Feb. 17	⅜ Feb. 17	⅜ Feb. 17
80	80	Eddy Paper Corp (The)	*	5½	6	5½	10	-----	5	5 Feb. 24	5½ Feb. 4	5 Feb. 24	5½ Feb. 4
4,560	8,310	El Household Util Corp	10	5¾	Sale	7	Sale	5	Sale	4½ Feb. 26	7¼ Feb. 1	4½ Feb. 26	8 Jan. 15
50	450	Empire G & F Co 6% pref	100	35	-----	39¼	-----	39¼	Sale	39¼ Feb. 29	39½ Feb. 29	35¼ Jan. 5	39½ Jan. 18
100	250	6½% preferred	100	39	-----	41¾	-----	41½	-----	41¾ Feb. 19	41¾ Feb. 19	41¾ Feb. 19	42 Jan. 19
200	550	7% preferred	100	43	50	44	Sale	43½	-----	42¼ Feb. 10	44 Feb. 1	42¼ Feb. 10	45¼ Jan. 23
150	200	8% preferred	100	50½	55	52	-----	51⅝	-----	51½ Feb. 6	52 Feb. 2	51½ Feb. 6	55 Jan. 19
------	20	Empire Pub Serv Corp A	*	----------	----------	⅛	-----	⅛	-----	----------	----------	⅛ Jan. 26	⅛ Jan. 26
180	245	Fair Co (The) preferred	100	-----	-----	-----	-----	75	-----	85 Feb. 3	86 Feb. 2	83 Jan. 11	86 Feb. 2
800	850	Fitz Simons & Connell Dock & Dredge Co com	*	14	15	13¼	15	14½	15½	14 Feb. 9	16 Feb. 13	14 Feb. 9	16 Feb. 13
2,357	3,007	Foote Bros G & M Co	5	⅜	½	½	¾	⅜	Sale	¼ Feb. 10	⅝ Feb. 16	¼ Feb. 10	⅝ Feb. 16
40	80	Gardner-Denver Co com	*	15	20	11	15	12	13¾	11 Feb. 15	12 Feb. 19	11 Feb. 15	15 Jan. 16
		Gen Theatres Equip Corp—											
100	100	Common new	*	¼	1	½	1½	⅝	1	⅝ Feb. 17	⅝ Feb. 17	⅝ Feb. 17	⅝ Feb. 17
-----	110	Godchaux Sugar Inc cl B	*	1	2¼	-----	1⅞	-----	1⅞	----------	----------	2 Jan. 5	2 Jan. 5
250	350	Goldblatt Bros Inc com	*	17½	18	17½	Sale	17½	18	17½ Feb. 1	19 Feb. 11	17½ Jan. 22	19 Jan. 18
5,900	28,500	Great Lakes Aircraft A	*	1⅝	Sale	1⅝	Sale	1¼	Sale	1¼ Feb. 9	1⅞ Feb. 1	1 Jan. 5	2⅜ Jan. 22
6,850	14,150	Great Lakes D & D com	*	11⅜	Sale	11	Sale	10¼	Sale	10¼ Feb. 9	13½ Feb. 13	10¼ Feb. 9	13½ Jan. 15
30	180	Greif Bros Cooperage A com	*	13	-----	12½	-----	12½	-----	12½ Feb. 16	12¾ Feb. 16	12¼ Jan. 7	12½ Jan. 7
-----	300	Greyhound Corp com	*	3¼	3¾	-----	3⅞	2½	3⅞	----------	----------	3¼ Jan. 6	4 Jan. 18
12,450	48,800	Grigsby-Grunow Co com	*	1¼	Sale	1⅛	Sale	1⅛	Sale	1 Feb. 6	1½ Feb. 17	1 Feb. 6	1⅜ Jan. 11
-----	50	Ground Gripper Shoe com	*	----------	----------	----------	----------	----------	----------	----------	----------	1⅜ Jan. 12	1⅝ Jan. 12
3,500	5,750	Hall Printing Co com	10	11⅛	Sale	11	Sale	10	10⅛	10 Feb. 8	11 Feb. 1	10 Feb. 8	11⅛ Jan. 2
400	450	Harnischfeger Corp com	*	-----	5	4	5	4	5	4 Feb. 10	4¼ Feb. 27	4 Feb. 10	4⅝ Jan. 22
700	1,400	Hart-Carter Co conv pref	*	5	6	5	5½	4½	5½	4½ Feb. 23	5 Feb. 8	4½ Feb. 23	5⅞ Jan. 6
700	1,000	Hormel & Co (Geo) com A	*	15¼	16	12½	14	12	14	12 Feb. 20	12¾ Feb. 16	12 Feb. 20	15 Jan. 4
3,400	6,950	Houdaille-Hershey class A	*	9¼	Sale	7¼	9	9¾	10½	8½ Feb. 5	10½ Feb. 13	8¼ Feb. 5	11 Jan. 14
2,450	4,250	Class B	*	2¾	Sale	2¾	3	3¼	3⅜	2¾ Feb. 3	3⅝ Feb. 27	2½ Jan. 2	3⅝ Feb. 27
100	100	Hussman-Ligonier Co com	*	-----	4⅞	----------	----------	----------	----------	1 Feb. 15	1 Feb. 15	1 Feo. 15	1 Feb. 15
1,100	2,050	Illinois Brick Co	25	4	4¼	4¼	Sale	4⅝	5¼	4¼ Feb. 1	4¾ Feb. 15	4 Jan. 8	5¼ Jan. 16
180	360	Illinois Nor Utilities pref	100	94	95	94	Sale	94	95	94 Feb. 1	94½ Feb. 18	94 Jan. 9	95 Jan. 6
-----	120	Indep Pneum Tool v t c	*	-----	20	-----	17	-----	17	----------	----------	17 Jan. 23	18 Jan. 18
93,200	214,050	Insull Util Invest Inc	*	5¼	Sale	4	Sale	2	Sale	1⅝ Feb. 6	4⅝ Feb. 18	1⅝ Feb. 6	6⅛ Jan. 14
50	250	Without warrants	*	15	30	7	13½	4½	Sale	4½ Feb. 29	4½ Feb. 29	4½ Feb. 29	15 Jan. 5
15,350	29,110	Preferred series 2	*	13	Sale	8¼	Sale	3⅞	Sale	1¾ Feb. 6	8¼ Feb. 1	1¾ Feb. 6	17 Jan. 13
10	10	Interstate Power $6 pref	*	-----	100	45	-----	-----	-----	46⅞ Feb. 3	46⅞ Feb. 3	46⅞ Feb. 3	46⅞ Feb. 3
100	300	Investment Co of Amer com	*	1½	2½	-----	2½	¾	1⅞	2 Feb. 17	2 Feb. 17	1⅞ Jan. 29	2 Feb. 17
2,150	2,650	Iron Fireman Mfg Co v t c	*	3¼	4	4½	4½	4⅛	5½	3¼ Feb. 10	4⅛ Feb. 2	3¼ Feb. 10	5 Jan. 26
1,650	2,550	Jefferson Electric Co com	*	10¼	Sale	9	10	9½	Sale	8 Feb. 9	10¼ Feb. 27	8 Jan. 5	12 Jan. 2
700	1,100	Kalamazoo Stove com	*	6½	8	7	9	9¾	Sale	7 Feb. 10	10½ Feb. 19	7 Feb. 10	10½ Feb. 19
950	1,500	Katz Drug Co com	1	20½	21½	19½	20½	18	19½	17½ Feb. 9	19½ Feb. 4	17½ Feb. 9	21 Jan. 8
4,200	5,800	Kellogg Switchboard com	10	2½	2¾	2⅛	2¾	2⅛	Sale	2 Feb. 24	3 Feb. 5	2 Jan. 28	3 Feb. 5
20	20	Preferred	100	40	50	40	52½	-----	52	40 Feb. 8	40 Feb. 8	40 Feb. 8	40 Feb. 8
300	790	Kentucky Util jr cum pref	50	38	40	39¼	44¾	40	42	38¼ Feb. 18	44¼ Feb. 4	38 Jan. 8	48 Jan. 14
100	250	Ken-RadTube & Lp com A	*	1	1½	1¼	2	1¼	2	1¼ Feb. 2	1¼ Feb. 2	1¼ Jan. 7	1⅜ Jan. 22
450	600	Keystone Steel & Wire com	*	5⅛	6	5¼	6¼	4	5	5 Feb. 19	5¼ Feb. 9	5 Feb. 19	6 Jan. 14
-----	20	Preferred	100	-----	50	-----	62½	-----	50	----------	----------	50 Jan. 4	50 Jan. 4
-----	300	Kimberly Clark Corp com	*	----------	----------	----------	----------	----------	----------	19 Feb. 2	19 Feb. 2	19 Feb. 2	19 Feb .2
190	190	La Salle Ext Univ com	10	½	1	½	1	½	1	⅝ Feb. 10	1 Feb. 2	⅝ Feb. 10	1 Feb. 2
420	490	Leath & Co cum pref	*	-----	5½	7	10	7¼	11¼	7½ Feb. 2	7⅜ Feb. 10	5 Jan. 20	7⅜ Feb. 10
11,150	14,150	Libby, McNeill & Libby	10	3½	Sale	3½	4¼	3⅞	4	3½ Feb. 9	4⅜ Feb .4	3⅜ Jan. 4	4⅜ Jan. 14
100	252	Lincoln Printing Co 7% pf	50	-----	33	-----	35	-----	35	30 Feb. 18	33 Feb. 19	30 Jan. 26	33 Feo. 19
1,320	2,320	Common	*	12½	13	11	12	10	12	10 Feb. 11	12 Feb. 16	10 Feb. 11	14 Jan. 8
350	2,900	Lindsay Light com	10	7½	8½	9	10	7½	10	8 Feb. 23	9 Feb. 5	8 Feb. 23	10½ Jan. 20
450	2,850	Lindsay Nunn Pub $2 pref	*	5⅜	Sale	3	5	3	4	3 Feb. 9	4½ Feb. 2	3 Feb. 9	7¾ Jan. 19
3,150	3,150	Lion Oil Ref Co com	*	1⅞	2¼	2	2¼	2¼	Sale	2⅛ Feb. 8	2⅝ Feb. 8	2⅛ Feb. 8	2⅝ Jan. 8
1,500	2,050	Lynch Corp com	*	12	13	13	14½	17½	Sale	12¼ Feb. 9	18½ Feb. 24	12 Jan. 6	18½ Feb. 24
100	120	McCord Manufacturing A	*	3½	8	3½	8	3½	-----	4 Feb. 9	4 Feb. 9	3½ Jan. 28	4 Feb. 9
1,700	4,800	McGraw Electric com	*	4	4¾	5	Sale	4½	5⅜	4¾ Feb. 10	5½ Feb. 16	4½ Jan. 22	5½ Jan. 14
800	880	McQuay-Norris Mfg	*	30	34	31	33	33	Sale	33 Feb. 2	35 Feb. 13	29 Jan. 5	35 Feb. 13
2,100	3,650	McWilliams Dredging Co	*	9	11	6¼	Sale	6½	Sale	6 Feb. 11	7 Feb. 3	5½ Jan. 30	10½ Jan. 5
100	100	Mandel Bros Inc capital	*	----------	----------	----------	----------	----------	3	2½ Feb. 25	2½ Feb. 25	2½ Feb. 25	2½ Feo. 25
2,460	2,860	Manhatt-Dearborn Corp com	*	4	Sale	3½	4	3½	4½	3 Feb. 18	4 Feb. 2	3 Feb. 18	4½ Jan. 8
		Marks Bros Theatres Inc—											
-----	40	Convertible preferred	*	----------	----------	3¾	-----	3¾	-----	----------	----------	4 Jan. 25	4 Jan. 25
7,450	10,850	Marshall Field & Co com	*	10⅝	Sale	10¼	Sale	7½	8¼	7½ Feb. 10	10⅜ Feb. 1	7⅛ Feb. 10	13 Jan. 14
350	850	Material Service Corp com	10	13⅜	Sale	13	14	12½	14	13 Feb. 6	13⅞ Feb. 25	13 Jan. 20	14⅛ Jan. 19
350	4,800	Meadow Mfg Co com	*	⅜	1⅛	½	⅝	⅛	⅜	⅛ Feb. 10	⅜ Feb. 16	⅛ Jan. 27	⅜ Jan. 22
50	50	Mercantile Disc Corp A	*	9⅝	-----	9⅝	-----	6¼	Sale	6¼ Feb. 29	6¼ Feb. 29	6¼ Feb. 29	6¼ Feb. 29
1,400	1,400	Met & Mfrs Sec cl A com	*	4	5	5	5½	4½	6	4⅛ Feo. 15	5⅛ Feb. 11	4⅛ Feb. 15	6 Jan. 18
600	390	Metrop Ind Co allot ctfs	*	16	22	14	19	14	19	14 Feb. 3	14 Feb. 3	14 Jan. 11	16 Jan. 5
60	3,700	Mickelberry's Food Prod com	1	5½	6	4½	6	5	Sale	5 Feb. 3	6 Feb. 3	5 Jan. 25	6¼ Jan. 13
2,150	531,258	Middle West Utilities new	*	5⅞	Sale	5⅜	Sale	3½	Sale	3⅛ Feb. 29	5¾ Feb. 2	3⅛ Feb. 29	7 Jan. 14
272,900	550	Warrants A		⅛	⅜	⅛	⅜	⅛	Sale	⅛ Feb. 19	⅜ Feb. 18	⅛ Feb. 19	⅜ Jan. 12
550	1,000	Warrants B		⅛	⅜	⅛	¾	⅛	⅜	⅛ Feb. 27	⅜ Feb. 9	⅛ Feb. 27	⅜ Jan. 14
600	1,400	$6 conv. pref. "A"	*	⅜	⅝	½	¾	⅛	⅝	⅛ Feb. 27	⅜ Feb. 9	⅛ Feb. 27	⅜ Jan. 14
4,500	11,575			35	Sale	40	Sale	23	Sale	23 Feb. 29	43 Feb. 1	23 Feb. 29	54 Jan. 14
4,200	6,200	Midland United Co com	*	5¾	Sale	4⅞	Sale	3	Sale	3 Feb. 23	5¼ Feb. 13	3 Feb. 23	6½ Jan. 7
350	1,200	Convertible preferred	*	10	14	12	14	7¾	12½	10 Feb. 11	13½ Feb. 13	10 Feb. 11	15⅝ Jan. 13
150	500	Warrants		1-16	Sale	1-16	⅛	1-16	⅛	1-16Feb. 24	⅛ Feb. 15	1-16 Jan. 2	⅛ Jan. 22
-----	80	Midland Util 6% pr lien	100	-----	40	-----	42½	-----	55	----------	----------	39 Jan. 14	45 Jan. 13
--	100	7% prior lien	100	42	49	-----	48½	30	40	30⅛ Feb. 11	39 Feb. 6	42 Jan. 8	50 Jan. 20
-----	10	Preferred 6% A	100	-----	50	-----	39½	-----	30	----------	----------	30½ Feb. 11	40 Jan. 13
-	40	Preferred 7% A	100	-----	51	-----	45	26⅛	40	21 Feb. 19	26¼ Feb. 27	21 Feb. 19	48¾ Jan. 25
30	400	Miller & Hart Inc conv pref	*	6¾	8½	7⅛	10½	8	12	7¾ Feb. 10	7⅞ Feb. 9	7 Jan. 5	8 Jan. 29
200	75	Minn-Moline Pow Impl com	*	-----	-----	-----	-----	-----	-----	1¾ Feb. 26	1¾ Feb. 26	1¾ Feb. 26	1¾ Feb. 26
75	140	Miss Vall Util pr lien pref	*	-----	51	40½	68	35	Sale	35 Feb. 19	36 Feb. 11	35 Feb. 19	50¼ Jan. 19
50	180	$7 preferred	*	40	45	40	50	30	Sale	30 Feb. 29	49 Feb. 2	30 Feb. 29	50 Jan. 5
70	10,400	Mo-Kan Pipe Line Co com	5	1	1¼	1⅜	Sale	¾	Sale	¾ Feb. 29	1⅜ Feb. 5	¾ Feb. 29	2 Jan. 11
6,050	150	Modine Mfg com	*	10	11½	8	12	8	10	9 Feb. 8	10 Feb. 17	9 Feb. 8	12 Jan. 14
150	300	Monroe Chemical Co com	*	2⅝	3⅝	3⅝	Sale	3	4¾	3⅜ Feb. 1	4⅛ Feb. 19	3⅜ Feb. 1	4½ Feb. 19
300	220	Preferred	*	25¾	27	30¼	Sale	31¼	31½	30 Feb. 2	30½ Feb. 19	27 Jan. 6	32½ Feb. 19
200	550	Morgan Lithograph com	*	1	1½	1¼	1½	1	1½	⅞ Feb. 3	1 Feb. 11	⅞ Feb. 3	1½ Jan. 23
-----	50	Mosser Leather Corp com	*	5	6¼	5	6¼	-----	5⅝	----------	----------	5 Jan. 11	5 Jan. 11
--	650	Muncie Gear Co cl "A"	*	⅝	1	¾	1	⅝	Sale	⅝ Feb. 10	2 Feb. 15	½ Jan. 19	2 Feb. 15
300	250	Common	*	¼	⅞	⅜	⅞	¼	¾	⅜ Feb. 15	½ Feb. 15	⅜ Feb. 15	½ Feb. 15
250	1,750	Muskegon Mot Spec conv A	*	8½	9¾	9¾	11	9¼	15	9¾ Feb. 4	10 Feb. 11	9 Jan. 6	10 Feb. 11
150	400	Nachman Springfilled com	*	5	6	5	5¾	5¾	6	5¾ Feb. 10	5¾ Feb. 10	5 Jan. 5	5¾ Feb. 10
180	250	National Battery Co pref	*	19½	Sale	15	17½	16	19½	15 Feb. 10	15½ Feb. 10	15 Feb. 10	19½ Jan. 2
4,200	8,400	Nat Elec Power A part		10½	Sale	10	Sale	7¾	Sale	7½ Feb. 6	10⅝ Feb. 1	7½ Feb. 6	12 Jan. 14
4,600	4,650	National Leather com	10	¼	⅝	¼	½	¼	⅜	¼ Feb. 2	⅜ Feb. 8	¼ Jan. 13	⅜ Feb. 8
		National Pub Service Corp—											
240	350	$3½ conv preferred	*	15	24½	19½	20	10	18½	18¼ Feb. 2	19¾ Feb. 2	18¼ Feb. 2	24 Jan. 12
		Nat Republic Invest Trust—											
100	250	Cumul. conv. pref	*	2¼	3½	----------	----------	3	4	3 Feb. 20	3½ Feb. 18	3 Feb. 20	4 Jan. 14
2,450	5,900	Nat Secur Invest Co com	1	2	Sale	1¼	Sale	⅞	1	⅞ Feb. 10	1¼ Feb. 1	⅝ Jan. 6	2 Jan. 2
3,750	5,550	6% cumulative pref	100	44¾	Sale	35	Sale	35	Sale	35 Feb. 1	35 Feb. 1	35 Jan. 20	45 Jan. 2
1,950	3,250	National Standard com	*	19½	21	19¼	19¾	18¼	Sale	18¼ Feb. 29	20¾ Feb. 19	18¼ Feb. 29	20½ Jan. 8
150	550	Nat Union Radio Corp	*	½	1¼	½	1½	½	1¼	½ Feb. 25	½ Feb. 25	½ Jan. 11	¾ Jan. 4
150	1,400	Noblitt-Sparks Ind Inc com	*	----------	----------	12	13½	11	Sale	10½ Feb. 19	12 Feb. 5	10½ Feb. 19	12¾ Jan. 18
1,150	1,850	North American Car com	*	5	6	5	Sale	5¼	6¼	4½ Feb. 2	6 Feb. 16	4½ Feb. 2	6 Jan. 4
1,100	700	Nor Amer Gas & Elec cl A	*	5⅝	Sale	2½	3¼	2	2½	2⅜ Feb. 11	2½ Feb. 9	2⅜ Feb. 11	5⅝ Jan. 2
150	1,950	Nor Amer Lt & Power com	*	17¼	20	15½	18	16	18	13½ Feb. 26	19 Feb. 4	13¼ Jan. 13	13⅜ Jan. 16
1,600	1,100	No & So Amer Corp A com	*	1	2	1¼	2	1¼	2	1⅝ Feb. 15	1⅝ Feb. 15	1¼ Jan. 4	2 Jan. 4
400	50	Nor States Pow A com	100	-----	85	----------	----------	----------	----------	75 Feb. 17	75 Feb. 17	75 Feb. 17	75 Feb. 17
50	3,200	Northwest Bancorp com	50	21	Sale	20	20¾	18½	Sale	18½ Feb. 24	20½ Feb. 2	18¼ Feb. 24	21¾ Jan. 11
3,200	6,000	Northwest Engr Co com	*	5	5½	8	Sale	5¼	8	8 Feb. 1	8 Feb. 1	5½ Jan. 5	8 Feb. 1
200	350												

• No par value. z Ex-dividend

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask	Feb. 29. Bid	Feb. 29. Ask	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.											
110	110	Nor West Util pr lien pref.100	60	70	60	62	42¼	54	45 Feb. 8	60 Feb. 3	45 Feb. 8	60 Feb. 3
100	140	7% preferred.100	----	59	44¼	48	40	45	40 Feb. 27	45 Feb. 5	40 Feb. 27	55 Jan. 14
------	400	Ontario Mfg Co com.*	5¼	6	6	7	6	----	----------	----------	5½ Jan. 15	6 Jan. 20
		Oshkosh Overall Co—										
10	10	Convertible preferred.*	14	15	16	22¾	15½	22¾	----------	----------		
550	1,000	Parker Pen (The) Co com.10	5	6	5	5¾	5	Sale	5 Feb. 5	5⅜ Feb. 8	5 Feb. 5	5¾ Jan. 27
10	1,010	Peabody Coal Co B com.*	2½	3	⅞	3	1	3	2 Feb. 13	2 Feb. 13	½ Jan. 22	2½ Jan. 12
450	700	Penn Gas & Elec A com.*	5½	Sale	6	8¼	6	8	6 Feb. 5	6½ Feb. 24	5½ Jan. 2	6½ Feb. 24
		Peoples Gas Lt & Coke—										
------	35,215	Rights.	1⅜	Sale	----------	----------	----------	----------	----------	----------	¾ Jan. 4	1⅞ Jan. 9
800	1,650	Perfect Circle (The) Co.*	23½	Sale	25½	28	24	Sale	23½ Feb. 18	25¾ Feb. 3	22⅝ Jan. 8	25¾ Jan. 29
2,000	7,350	Pines Winterfront com.5	4	Sale	4	5	3½	Sale	3⅛ Feb. 26	5 Feb. 15	3⅛ Jan. 5	6¼ Jan. 18
50	600	Polymet Mfg Corp com.*	½	Sale	½	1	½	1	½ Feb. 5	⅞ Feb. 18	½ Jan. 2	1 Jan. 16
100	100	Porter Co (The) com.*	1½	3	1½	3	1¼	5	1½ Feb. 8	1½ Feb. 8	1½ Feb. 8	1½ Feb. 8
700	1,500	Process Corporation com.*	3¼	4½	3½	4	3½	Sale	3½ Feb. 15	4 Feb. 19	3½ Feb. 15	4½ Jan. 12
4,200	6,075	Pub Serv of Nor Ill com.*	121	125	112	115	103	105	103 Feb. 26	118 Feb. 2	103 Feb. 26	125 Jan. 9
425	425	Common.100	114	125	112	115	103¼	Sale	103 Feb. 29	115 Feb. 5	103 Feb. 29	115 Feb. 5
1,160	1,670	6% preferred.100	100	105	101	Sale	97⅜	Sale	95 Feb. 29	103 Feb. 13	95 Feb. 29	104¾ Jan. 4
440	690	7% preferred.100	104	107	103¼	109½	100¼	Sale	99 Feb. 29	106 Feb. 5	99 Feb. 29	114 Jan. 18
4,300	64,500	Rights.	2⅞	Sale	1⅛	Sale	----	----	1⅛ Feb. 1	1¼ Feb. 1	1 Jan. 30	3 Jan. 4
14,150	59,150	Q-R-S De Vry Corp (The).*	½	¾	¼	Sale	⅛	Sale	⅛ Feb. 5	¼ Feb. 1	⅛ Feb. 5	⅝ Jan. 5
3,655	6,515	Quaker Oats Co com.*	88⅝	Sale	87½	91	97	Sale	77 Feb. 6	101 Feb. 20	77 Feb. 6	101 Feb. 20
320	760	Preferred .100	100½	105	103	105	102½	105	100 Feb. 8	105 Feb. 25	100 Feb. 8	105 Jan. 9
1,400	2,100	Railroad Shares Corp com.*	¾	1¼	1⅜	1½	1	1½	1 Feb. 9	1½ Feb. 11	1 Jan. 6	1⅝ Jan. 13
300	950	Rath Packing Co com.10	15	16	16½	17½	16	17	16½ Feb. 10	17½ Feb. 2	15¾ Jan. 6	17½ Feb. 2
250	700	Raytheon Mfg Co com.*	1½	Sale	1½	1⅝	1¼	1⅝	1¼ Feb. 6	1¼ Feb. 18	1 Jan. 2	2 Jan. 14
50	450	Reliance Internat Corp A.*	⅞	Sale	¾	1½	¾	1½	1 Feb. 16	1 Feb. 16	⅞ Jan. 2	1⅛ Jan. 4
200	1,050	Reliance Mfg Co Common.10	8	Sale	8	9	9½	Sale	8½ Feb. 11	9½ Feb. 11	7⅝ Feb. 15	9½ Jan. 23
70	100	Preferred.100	81½	84	82½	----	85½	----	82½ Feb. 5	85 Feb. 20	82½ Jan. 15	85 Feb. 20
1,250	1,250	Rollins Hos Mills conv pref.*	----	15	----	13¾	8	12	8 Feb. 8	8 Feb. 8	8 Feb. 8	8 Feb. 8
50	1,000	Ross Gear & Tool com.*	19	20	19	20	19	20	19 Feb. 9	19 Feb. 9	19 Jan. 5	19 Jan. 5
350	700	Ryerson & Son Inc com.*	9¾	10	9¾	10½	9¾	Sale	9¾ Feb. 4	10¼ Feb. 18	9¾ Feb. 4	10¼ Jan. 27
520	610	Sally Frocks Inc com.*	2	2½	2½	2½	2	3	2 Feb. 5	2¼ Feb. 5	2 Feb. 5	2⅜ Jan. 21
200	300	Sangamo Electric Co.*	14	18	12½	18	12	14	12½ Feb. 4	13½ Feb. 4	12½ Feb. 4	15 Jan. 26
------	160	Seaboard Pub Serv Co $6 pfd.*	----	37	36	40	----	----	----------	----------	38 Jan. 12	44 Jan. 12
------	440	Convertible preferred.*	27	35	----	26	----	22½	----------	----------	2⅛ Jan. 12	38 Jan. 20
3,800	7,350	Seaboard Util Shares com.*	1	1¼	1⅛	1¼	1	Sale	1 Feb. 8	1⅜ Feb. 15	1 Jan. 4	1½ Jan. 14
120	430	Signode Steel Strap Co pf.30	7⅝	9	7½	9	7⅜	11	7⅜ Feb. 24	7½ Feb. 19	⅛ Feb. 24	8 Jan. 5
300	300	Common.*	1½	2	1⅝	----	1¼	12	1⅛ Feb. 17	1¾ Feb. 24	1⅛ Feb. 1	1¾ Feb. 24
------	100	Purchase warrants.	1-16	½	1-16	⅜	1-16	⅜	----------	----------	⅛ Jan. 13	½ Jan. 13
500	1,700	So Colo Pow Elec A com.25	14½	16¼	14½	19	13	16	12½ Feb. 13	14 Feb. 8	12½ Feb. 13	16 Jan. 19
850	1,550	Southern Union Gas com.*	1½	3	2	Sale	2	Sale	1⅝ Feb. 13	2⅜ Feb. 24	1½ Jan. 14	2⅜ Feb. 24
------	300	South East G & W part A.*	½	1	½	¾	½	1	----------	----------	½ Jan. 22	⅞ Jan. 15
130	240	South'n G&E Co 7% pref.100	62	69	63	65½	65	69¾	63 Feb. 5	67 Feb. 27	63 Feb. 5	69 Jan. 16
30	110	South'n Lt & Power pref.*	52	57	50	60	50	Sale	50 Feb. 27	51¾ Feb. 8	50 Feb. 29	59 Jan. 12
650	1,100	Standard Dredge conv pref.*	3½	Sale	3	3½	2⅝	3	2¾ Feb. 24	3 Feb. 3	2¾ Jan. 5	3½ Jan. 14
300	600	Common.*	1	1¼	1⅛	1⅝	1¼	1⅝	1⅜ Feb. 18	1⅜ Feb. 18	1 Jan. 5	1⅜ Feb. 18
------	150	Standard Pub Service A.*	1¼	3	----	2	----	----	----------	----------	1¼ Jan. 5	2⅛ Jan. 5
------	50	Standard Telephone pref.*	68¼	100	50	57	44	57	----------	----------	58¼ Jan. 24	68¼ Jan. 7
--	100	Steinite Radio Co.	----	⅛	----	----	----	⅛	----------	----------	⅛ Jan. 18	⅛ Jan. 18
150	150	Storkline Fur conv pref.25	5⅛	6	3½	7	5	7	3 Feb. 11	6¾ Feb. 13	3 Feb. 11	6¾ Feb. 13
200	300	Super Maid Corp com.*	3	3½	2	2½	2	3	2 Feb. 10	2½ Feb. 16	2 Jan. 28	3 Jan. 4
200	200	Sutherland Paper Co com.10	3¾	6	----	6	----	4½	3⅝ Feb. 2	3⅝ Feb. 2	3⅝ Feb. 2	3⅝ Feb. 2
23,150	49,850	Swift & Co stk.25	18¼	Sale	18½	Sale	18¾	Sale	16⅞ Feb. 10	18¾ Feb. 19	16⅞ Feb. 10	18⅞ Jan. 8
19,450	39,500	Swift International.15	21	Sale	20½	Sale	23	Sale	18 Feb. 10	23 Feb. 29	18 Feb. 10	25 Jan. 9
850	1,200	Telephone Bond & Share A.*	40	45½	38	40	36	38	37 Feb. 11	42 Feb. 11	37 Feb. 11	44 Jan. 5
270	640	First preferred.100	90	94	90	Sale	86	87	88 Feb. 9	92¼ Feb. 8	88 Jan. 26	95 Jan. 9
------	30	Tenn Prod Corp com.*	1½	Sale	1½	10	1½	10	----------	----------	1½ Jan. 2	11 Feb. 26
2,350	3,150	Thompson (J R) com.25	11½	12½	12	13	12½	Sale	8¾ Feb. 10	13 Feb. 17	8¾ Feb. 10	13½ Jan. 14
------	1,100	Transformer Corp of Am com.*	½	⅝	⅞	1⅜	⅞	1⅜	----------	----------	½ Jan. 13	1½ Jan. 15
170	170	20 Wacker Drive $6 pref.*	----	22	4	10	4¾	----	3¾ Feb. 6	5 Feb. 4	3¾ Feb. 6	5 Feb. 4
------	700	Union Carbide & Carbon.*	----	----	----	----	----	----	----------	----------	32 Jan. 13	32 Jan. 13
100	1,000	United Amer Util Inc com.*	----	1½	1⅜	4	1¾	4	1¾ Feb. 2	1⅜ Feb. 2	¾ Jan. 12	2 Jan. 21
50	300	Unit Corp of Amer pref.*	⅝	1	½	1	½	¾	⅝ Feb. 23	⅝ Feb. 23	⅝ Feb. 23	¾ Jan. 28
550	550	United Dry Docks, Inc com.*	⅛	----	¼	----	⅛	----	¼ Feb. 16	¼ Feb. 16	¼ Feb. 16	¼ Feb. 16
------	150	United Gas Corp common.*	1⅞	3	2	2½	2	3	2 Feb. 5	2 Feb. 5	2 Jan. 9	2½ Jan. 20
200	550	United Ptrs & Pubs com.*	½	2	1½	2	----	1	1 Feb. 19	1½ Feb. 19	1 Jan. 4	1½ Feb. 19
250	300	Convertible preferred.*	2¼	4½	2½	3½	1	3½	2¼ Feb. 11	2½ Feb. 11	2¼ Feb. 11	3½ Jan. 19
----	10	United Pub Util $6 pref.	----	20	----	----	----	----	----------	----------	20 Jan. 8	20 Jan. 8
12,650	27,650	U S Gypsum.20	21	Sale	21	Sale	23¾	Sale	19⅛ Feb. 10	24½ Feb. 19	18¾ Jan. 4	24½ Feb. 19
390	600	Preferred.100	100	116¼	100	116¼	110	116¼	105 Feb. 4	114 Feb. 25	105 Feb. 4	114 Feb. 25
8,100	34,850	U S Radio & Telev com.*	8¾	Sale	10½	Sale	10½	11¼	9⅝ Feb. 6	11¾ Feb. 16	8½ Jan. 4	12⅜ Jan. 14
2,100	7,700	Utah Radio Products com.*	⅞	Sale	1	1¼	¾	1	⅝ Feb. 5	1½ Feb. 13	½ Jan. 4	1⅝ Jan. 8
4,950	8,850	Utility & Ind Corp com.*	2⅛	Sale	2½	Sale	2½	Sale	2 Feb. 23	3 Feb. 15	2 Jan. 2	3 Jan. 9
6,900	12,650	Convertible preferred.*	8	8⅜	9¾	Sale	10½	Sale	9 Feb. 6	11⅞ Feb. 19	8 Jan. 4	11¼ Feb. 19
100	750	Utilities Pow & Lt Corp A.*	7½	9½	9	9½	6¾	Sale	6¾ Feb. 29	6¾ Feb. 29	6¾ Feb. 29	10 Jan. 15
600	850	Common non-voting.*	1¾	2¼	2	2½	1¾	Sale	1¾ Feb. 29	2⅜ Feb. 2	1¾ Feb. 29	2½ Jan. 19
100	450	Van Sicklen Corp part A.*	¼	Sale	----	⅜	----	1-16	¼ Feb. 5	¼ Feb. 5	¼ Jan. 2	¼ Jan. 2
250	250	Viking Pump Co Pref.*	22½	25½	22¼	25¼	20	25	22 Feb. 19	23 Feb. 19	22 Feb. 19	23 Feb. 19
400	500	Common.*	3½	----	3	4	4	4½	4 Feb. 19	4 Feb. 19	3 Jan. 18	4 Feb. 19
500	500	Vorsec Co part pref.*	1⅛	4	1¾	4	2⅛	8	1⅞ Feb. 11	1⅞ Feb. 11	1⅞ Feb. 11	1⅞ Feb. 11
1,400	2,950	Vortex Cup Co com.*	14¼	Sale	12	13¼	12	13⅞	12 Feb. 2	13½ Feb. 13	12 Jan. 27	14¾ Jan. 2
750	1,050	Class A.*	21	22½	21½	23	21	22	21½ Feb. 16	23 Feb. 13	21½ Jan. 7	23⅛ Jan. 6
1,650	2,800	Wahl Co com.*	½	1	1⅛	Sale	⅝	1⅛	⅝ Feb. 26	1¾ Feb. 1	⅝ Feb. 26	1¾ Jan. 25
10,050	28,600	Walgreen Co com.*	11⅛	Sale	11⅝	Sale	10⅝	10⅞	10 Feb. 3	11⅜ Feb. 1	10 Jan. 5	11⅞ Jan. 14
		Warchel Corp—										
250	250	Convertible preferred.*	1	10	4	Sale	----	4	4 Feb. 1	4 Feb. 1	4 Feb. 1	4 Feb. 1
280	695	Ward (Montgom) & Co cl A.*	60	76	67¾	Sale	62½	65	60 Feb. 4	68 Feb. 1	60 Jan. 29	73 Jan. 7
60	350	Waukesha Motor Co com.*	30	34	----	32	25	28	28 Feb. 11	30 Feb. 2	28 Feb. 11	34 Jan. 14
350	750	Wayne Pump Co com.*	1	Sale	1	2	¾	1¼	1 Feb. 9	1 Feb. 9	1 Jan. 2	2 Jan. 29
350	1,560	Convertible preferred.*	2	3¾	2¼	3	2¼	----	2½ Feb. 2	2½ Feb. 2	2¼ Jan. 30	4½ Jan. 29
------	100	Western Con Util Inc A.*	3	4½	2	6	⅜	3	----------	----------	5 Jan. 30	6 Jan. 21
70	70	Western Grocer Co com.25	4	6	4	6	3	6	4 Feb. 4	4 Feb. 4	4 Feb. 4	4 Feb. 4
852	1,952	West P L & Tel class A.*	5½	Sale	5½	10	----	5	4¾ Feb. 23	6½ Feb. 3	4¾ Feb. 23	7 Jan. 7
160	170	7% preferred.100	----	60	48¼	Sale	32½	34	32½ Feb. 27	49 Feb. 1	32½ Feb. 27	49 Feb. 1
200	2,300	Wieboldt Stores Inc.*	3¾	5	4½	5	6½	8	4 Feb. 8	8 Feb. 26	3½ Jan. 26	8 Feb. 26
350	350	Williams Oil-O-Mat com.*	3	4	3	3⅞	3	3⅜	3 Feb. 18	3⅞ Feb. 18	3 Feb. 18	3⅞ Feb. 18
8,800	16,500	Wisconsin Bankshares com 10	3½	3⅝	3¾	Sale	3½	Sale	3 Feb. 6	3⅞ Feb. 3	3 Feb. 6	4 Jan. 15
100	150	Yates-Amer Mach part pref.*	1½	2	1½	1¾	1	2	1½ Feb. 15	1½ Feb. 15	1½ Jan. 4	1½ Jan. 4
1,350	1,850	Yellow Cab Co Inc (Chic).*	10	11½	10	11½	10	11¼	10 Feb. 9	10½ Feb. 8	10 Jan. 5	11¼ Jan. 23
1,150	3,500	Zenith Radio Corp com.*	¾	1	⅞	1	⅞	Sale	¾ Feb. 5	1 Feb. 17	¾ Jan. 6	1⅜ Jan. 8

* No par value. a Formerly the Saxet Company. x Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
February ..... Shares	471,526	983,523	February	$423,802	$1,032,213
Jan. 1 to Feb. 29	1,154,372	1,689,485	Jan. 1 to Feb. 29	1,125,773	2,841,813

AGGREGATE SALES.		PHILADELPHIA STOCK EXCHANGE	Price Jan. 2 1932.		PRICES IN FEBRUARY.						RANGE SINCE JAN. 1.			
					Feb. 1.		Feb. 29.		Lowest		Highest.		Lowest.		Highest.	
In February.	Since Jan. 1.	BONDS	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
Shares.	Shares.															
1,700	31,700	Amer Elec & Gas 5s 2028							78½	Feb. 6	83	Feb. 17	78½	Feb. 6	86	Jan. 14
73,202	113,802	Elec & Peoples tr ctfs 4s 1945	24½	28	28	29	26½	28	24	Feb. 16	29	Feb. 2	24	Feb. 16	29	Feb. 6
5,000	10,000	Certificates of deposit							24¾	Feb. 25	24¾	Feb. 25	24¾	Feb. 25	28½	Jan. 23
2,200	6,200	Georgia Power & Lt 5½s 1967			80	Sale			60	Feb. 1	84¾	Feb. 24	60	Feb. 1	90	Jan. 12
1,000	3,000	Keystone Tel 5s 1935	70	74			63	74	70	Feb. 19	70	Feb. 19	70	Jan. 21	70	Jan. 21
3,000	3,000	Lehigh Nav cons 4 1948							86	Feb. 24	86	Feb. 24	86	Feb. 24	86	Feb. 240
16,000	64,000	Lehigh Power & Light 6s							70	Feb. 8	79	Feb. 25	70	Feb. 8	80½	Jan. 24
11,000	11,000	Lehigh Valley Annuity 6s			106		106½	Sale	106	Feb. 17	107	Feb. 24	106	Feb. 17	107	Feb. 23
500	500	Lehigh Vall Trans ref 5s 1960							23	Feb. 8	23	Feb. 8	23	Feb. 8	23	Feb. 8
1,000	2,000	Northern Penn 4s 1936	98½		99¼		99¼		99¼	Feb. 5	99¼	Feb. 5	99½	Jan. 30	99¼	Jan. 30
4,000	7,000	Penn Cent L & P 4½s							73	Feb. 2	73	Feb. 2	73	Feb. 2	75	Jan. 14
7,000	18,000	Penna Pow & Lt 4½s 1981			84½	85¼	84½	85½	72	Feb. 18	72	Feb. 18	72	Feb. 18	85⅞	Jan. 14
2,000	2,000	Peoples Pass tr ctfs 4s 1943	32	39½	30	40	30	40	35	Feb. 5	35	Feb. 5	35	Feb. 5	35	Feb. 5
5,000	18,300	Phila Elec (Pa) 1st s f 4s 1966	85	90	88	93	90	93	90	Feb. 25	91	Feb. 18	87	Jan. 7	91	Feb. 18
8,000	15,000	1st 4½s series 1967	95	97	93	94	93	94	93	Feb. 10	93½	Feb. 5	93	Feb. 10	95	Jan. 5
2,200	5,200	1st & ref 4s 1971	84	85	83	84	84½	85¼	83	Feb. 16	85⅛	Feb. 24	83	Feb. 16	87	Jan. 20
114,200	380,500	1st 5s 1966	101⅛	Sale	100	100⅜	101¼	Sale	100	Feb. 16	101¾	Feb. 16	100	Feb. 16	103	Jan. 9
63,000	187,700	Phila Elec Pow Co 5½s 1972	100	Sale	100¾	Sale	104	Sale	100½	Feb. 1	104	Feb. 29	100	Jan. 2	104	Feb. 29
3,000	9,000	Phila Sub Co 4½							95¼	Feb. 10	95¼	Feb. 10	95¼	Feb. 10	96¼	Jan. 27
	8,000	Pub Serv El & Gas 4s w i 1971											84⅛	Jan. 13	96½	Jan. 12
1,000	1,000	Reading Terminal 5s			100	Sale			100	Feb. 1	100	Feb. 1	100	Feb. 1	100	Feb. 1
5,000	5,000	Reading Terminal 5s 1944							99	Feb. 9	99	Feb. 8	99	Feb. 8	99	Feb. 8
1,000	1,000	Reading improvement 4s							85	Feb. 26	85	Feb. 26	85	Feb. 26	85	Feb. 26
16,000	43,000	Safe Harbor W Pow 4½s 1979			90	Sale			90	Feb. 1	90	Feb. 1	90	Feb. 1	91¾	Jan. 12
17,000	32,000	Southeastern Pr & Lt 6s							71	Feb. 8	79	Feb. 25	71	Feb. 8	91	Jan. 9
	4,000	York Rys 1st 5s 1987		90			84						87	Jan. 29	90	Jan. 5

Shares	Shares	STOCKS Par														
1,500	3,800	American Stores *			35	Sale	35⅜	35⅝	34½	Feb. 11	36½	Feb. 20	33¼	Jan. 5	36½	Feb. 20
1,200	2,600	Bankers Securities pref	9½	Sale	9	10	9	9⅞	9½	Feb. 17	10	Feb. 2	9¼	Jan. 2	10½	Jan. 15
1,425	3,125	Bell Tell Co of Pa pref 100	106	108	110	114	111⅛	Sale	109	Feb. 11	112	Feb. 19	106	Jan. 4	112	Feb. 19
25	25	Bornot Inc	5¼	6	5½	7½	5½	6¾	6	Feb. 25	6	Feb. 25	6	Feb. 25	6	Feb. 25
3,500	7,510	Budd (E G) Mfg Co *	1¾	2	2	2½	2½	Sale	1¾	Feb. 9	2½	Feb. 29	1¾	Feb. 9	2⅛	Jan. 14
70	755	Preferred		12	10	15	10	13	10¼	Feb. 26	12	Feb. 27	9	Jan. 9	15	Jan. 14
1,200	2,900	Budd Wheel Co	2½	3	3⅛	4⅛	3⅜	3⅝	2¾	Feb. 9	3½	Feb. 3	2⅜	Jan. 6	4⅛	Jan. 14
180	320	Cambria Iron 50		39	38	Sale	35⅞	38	37⅞	Feb. 1	38	Feb. 18	36	Jan. 20	38	Feb. 18
100	2,000	Camden Fire Insurance	11½	15½	12¼	Sale	13¾	15	13½	Feb. 3	14¼	Feb. 18	12	Jan. 30	14¼	Jan. 9
	900	Central Airport	⅛	2½	1	2	1½	2					1	Jan. 6	2	Jan. 8
125	125	Consol Traction of N J 100	18	35	20¼	23	22	26	22	Feb. 3	22	Feb. 3	22	Feb. 3	22	Feb. 3
890	1,798	Electric Storage Battery 100	26½	Sale	29½	32	30	31	30⅛	Feb. 8	33	Feb. 19	26	Jan. 6	33	Feb. 19
3,500	6,600	Fire Association 10	7½	8	8	9¼	7⅝	9½	8	Feb. 16	9½	Feb. 9	7¼	Jan. 6	9½	Jan. 13
150	220	(I) Fishman & Sons *							114	Feb. 8	⅝	Feb. 16	¼	Feb. 8	⅝	Jan. 12
180	350	Horn & Hardart (Phila) com *	105	115	107	125	110	113½	111	Feb. 10	112⅞	Feb. 6	105	Jan. 25	120	Jan. 9
1,400	4,300	Horn & Hardart (N Y) com *	26½	27⅝	25	28½	26	27½	20¾	Feb. 11	28	Feb. 4	20¾	Feb. 11	30	Jan. 8
60	150	Preferred 100		100		100		100	x92	Feb. 10	x95	Feb. 10	x92	Feb. 10	100	Jan. 11
3,400	9,300	Insurance Co of N A 10	28½	30	30¾	Sale	32½	35¾	29¾	Feb. 10	34	Feb. 18	28¼	Jan. 4	34	Feb. 18
11,800	22,400	Lehigh Coal & Navigation	10⅞	Sale	10¼	Sale	10⅝	Sale	9¼	Feb. 10	10¾	Feb. 17	9¼	Feb. 10	14¼	Jan. 22
261	615	Lehigh Valley	10½	11	14½	15½	13¼	14½	12	Feb. 10	16	Feb. 15	10⅜	Jan. 6	17½	Jan. 14
	1,100	Mitten Bank Sec Corp	⅝	2	1½	2½	1	2					1	Jan. 6	2½	Jan. 14
1,300	2,500	Preferred	2½	3	2⅞	Sale	2¾	Sale	2¾	Feb. 4	3	Feb. 1	2¼	Jan. 6	3	Jan. 30
25	30	Penn Cent L & P cum pref *		65	66	68		66	63	Feb. 16	66	Feb. 10	63	Feb. 16	68	Jan. 5
16,200	55,400	Pennroad Corp	2¼	Sale	3⅜	Sale	3	Sale	2⅞	Feb. 9	3¾	Feb. 1	2	Jan. 2	3⅞	Jan. 21
24,800	67,300	Pennsylvania RR 50	18¾	Sale	21⅞	Sale	18⅞	Sale	18½	Feb. 10	22¼	Feb. 1	17¼	Jan. 5	22⅞	Jan. 26
100	400	Penna Salt Manufacturing	24¼	36	30	50	30	50	36	Feb. 19	36	Feb. 19	35	Jan. 9	36	Jan. 15
10	100	Phila Dairy Prod pref 25	65	74	70	Sale	65	70	70	Feb. 1	70	Feb. 9	65	Jan. 30	74	Jan. 9
620	1,620	Phila Elec of Pa $5 pref *	90½	92	91	95	94½	Sale	91½	Feb. 10	94½	Feb. 29	91¼	Feb. 10	96¾	Jan. 16
1,400	5,300	Phila Elec Pow pref 25	28⅞	30	28⅞	Sale	29⅛	Sale	28⅜	Feb. 1	30	Feb. 19	28⅜	Jan. 28	30⅝	Jan. 7
10	30	Phila Insulated Wire	28	33	27	30	26	30	27	Feb. 19	27	Feb. 19	27	Feb. 19	28	Jan. 19
400	1,600	Phila Rapid Transit 50	3⅝	Sale	4½	Sale	4	4⅜	4¼	Feb. 16	4⅝	Feb. 6	3⅝	Jan. 2	6⅞	Jan. 21
640	4,040	7% preferred 50	13	Sale	14	16	14⅞	Sale	14⅝	Feb. 26	16⅛	Feb. 24	13	Jan. 2	18	Jan. 15
3,400	4,900	Phila & Reading Coal & Iron	3½	3⅝	3¼	3¾	4½	Sale	3	Feb. 5	5¼	Feb. 20	3	Jan. 5	5¼	Feb. 20
1,585	2,415	Philadelphia Traction 50	24⅛	Sale	26	28	26⅜	Sale	24⅝	Feb. 10	27	Feb. 26	24	Jan. 4	28⅜	Jan. 20
215	784	Railroad Shares Corp	1	Sale	1½	Sale	1¼	Sale	1¼	Feb. 8	1½	Feb. 1	1	Jan. 2	5¼	Jan. 8
215	220	Reading RR 1st pref	30	31	36	37	32½	33½	30	Feb. 10	35	Feb. 16	30	Feb. 10	35	Feb. 16
200	800	Reliance Insurance 10	2	3	4	4⅞	4	4⅞	3½	Feb. 11	4½	Feb. 13	3	Jan. 8	4½	Feb. 13
196	222	Scott Paper	36½	38½	38⅝	Sale	40	42	38⅜	Feb. 1	40	Feb. 2	36½	Jan. 4	40	Jan. 9
50	70	7% A					98	100	98	Feb. 9	99	Feb. 18	91	Jan. 7	99	Feb. 18
885	1,222	Seaboard Utilities Corp	1¼	Sale	1½	Sale	1	Sale	1	Feb. 29	1½	Feb. 1	1	Feb. 29	1⅝	Jan. 15
200	800	Sentry Safety Control	⅜	Sale	⅜	⅝			¼	¾	⅝	Feb. 3	⅝	Jan. 25	⅞	Jan. 2
300	800	Shreve El Dorado Pipe L 25	2	3	2	3	2	3	2⅛	Feb. 18	2⅞	Feb. 19	2⅛	Feb. 18	3½	Jan. 8
5	105	Tacony-Palmyra Bridge *	32	35	32¼	40	36	40	36	Feb. 25	36	Feb. 25	32½	Jan. 11	36	Feb. 25
50	132	Telephone Security preferred							7	Feb. 11	7	Feb. 11	7	Jan. 4	7	Jan. 4
500	1,200	Tono-Belmont Devel 1	1-16	⅛	1-16	⅛	1-16	⅛	1-16	Feb. 24	⅛	Feb. 19	1-16	Jan. 6	⅝	Feb. 19
300	900	Tonopah Mining 1	¼	⅜	¼	½	¼	⅜	¼	Feb. 26	¼	Feb. 26	7-16	Jan. 8	⅜	Jan. 8
3,800	8,900	Union Traction 50	15¾	Sale	17¼	Sale	16½	17	16⅛	Feb. 10	17¼	Feb. 1	14⅛	Jan. 5	17⅞	Jan. 29
100	300	Certificates of deposit	14⅛	Sale					15⅝	Feb. 13	15⅝	Feb. 13	14⅛	Jan. 6	15⅝	Feb. 13
51,100	142,100	United Gas Impt com new *	18⅜	Sale	18¾	Sale	19¾	Sale	18⅛	Feb. 9	20⅛	Feb. 19	17⅛	Jan. 5	20¼	Jan. 15
	800	Preferred new *	85	88	87	89½	89	91					89½	Jan. 26	92½	Jan. 15
132	732	U S Dairy Prod class A *	60	61	59½	60	59	60	59	Feb. 20	59	Feb. 20	59	Feb. 20	60	Jan. 4
920	1,600	Common class B *	5	7	6	8	5	6	6	Feb. 2	6	Feb. 2	6	Feb. 2	7	Jan. 25
	100	Second preferred *											80	Jan. 11	80	Jan. 11
100	200	Victory Park Land Impt			4½				4½	Feb. 9	4½	Feb. 9	3¼	Jan. 9	4½	Feb. 9
400	1,600	Warner Company *	5	Sale	4¼	5	5¼	Sale	5	Feb. 4	5¼	Feb. 29	4⅜	Jan. 29	5½	Jan. 7
	90	W Jersey & Seashore RR 50	43	56	46	55	45	48½					46	Jan. 7	55	Jan. 13

* No par value. x Ex-dividend.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
February—Shares	629,684	922,550	February	$130,450	$189,300
Jan. 1 to Feb. 29	1,257,840	1,581,965	Jan. 1 to Feb. 29	318,900	548,400

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$															
41,500	55,500	Amoskeag Mfg Co 6s.....1948	50	65	60	Sale	56	65	55	Feb. 10	60	Feb. 1	51	Jan. 5	60	Jan. 25
12,000	12,000	Brown Co 5½s.....1946	54½	55½	-----	44	27	30	38	Feb. 15	43	Feb. 4	38	Feb. 15	43	Feb. 4
5,000	5,000	Canad'n Intl Paper Co 6s.1949	-----	-----	42	45	46¾	-----	47	Feb. 23	47	Feb. 23	47	Feb. 23	47	Feb. 23
------	1,000	Chic Jct Ry & U S Yds 4s. 1940	-----	90	-----	85	82	84	-----	-----	-----	-----	84	Jan. 25	84	Jan. 25
3,000	15,000	5s.....1940	90	95	-----	92	-----	93	90	Feb. 8	91	Feb. 15	90	Feb. 8	95	Jan. 14
14,000	34,000	East Mass StRR ser A 4½s 1948	17½	24	20	23	25½	Sale	20	Feb. 10	29	Feb. 24	17½	Jan. 5	29	Feb. 24
11,500	28,500	Series B 5s.....1948	21	-----	21	-----	25	Sale	21	Feb. 15	29	Feb. 20	20	Jan. 5	29	Feb. 20
3,000	3,700	Series D 6s.....1948	20	-----	20	25	35¼	-----	23	Feb. 8	23	Feb. 8	23	Feb. 8	24	Jan. 4
------	1,000	Hood Rubber 7s.....1396	48¼	-----	45¾	-----	48	-----	-----	-----	-----	-----	49½	Jan. 4	49½	Jan. 4
------	1,000	Illinois Steel 4½s.....1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,000	2,000	Kan City Mem & Birm 4s. 1934	-----	-----	-----	75	-----	80	70	Feb. 26	70	Feb. 26	70	Feb. 26	70	Feb. 26
4,000	2,000	Income 5s.....1934	-----	-----	-----	75	-----	-----	60	Feb. 18	60	Feb. 18	60	Feb. 18	60	Feb. 18
26,000	57,000	New Engl Tel & Tel 5s...1932	100½	Sale	99¾	100¼	100¼	100½	100⅛	Feb. 11	100¼	Feb. 5	99¾	Jan. 13	100⅛	Jan. 2
1,000	4,000	P C Pocahontas deb 7s...1935	80	85	80	90	80	99½	80	Feb. 11	80	Feb. 11	80	Feb. 1	85	Jan. 14
------	1,000	Sevilla-Biltmore 7¼s...1937	99½	-----	-----	-----	-----	-----	-----	-----	-----	-----	99	Jan. 19	99	Jan. 16
Shares	Shares	STOCKS Par.														
269	926	Boston & Albany.....100	117½	Sale	122½	130	125	130	122½	Feb. 2	126	Feb. 26	108⅛	Jan. 5	130	Jan. 14
1,150	4,559	Boston Elevated.....100	76	Sale	73⅛	Sale	74½	Sale	72	Feb. 25	75½	Feb. 15	72	Feb. 25	76⅜	Jan. 2
------	15	Boston & Maine Pref -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	15	Jan. 8	22	Jan. 15
------	130	Common stamped-----	8½	9¾	-----	-----	-----	-----	-----	-----	-----	-----	10	Jan. 5	12	Jan. 21
------	10	Class C 1st preferred...100	-----	-----	-----	32	-----	-----	-----	-----	-----	-----	35	Jan. 16	35	Jan. 16
------	811	Bost & Maine prior pf stpd 100	46	-----	54½	Sale	50½	Sale	50	Feb. 26	55½	Feb. 2	46	Jan. 4	62	Jan. 15
259	717	Ser A 1st pref stamped..100	12	16	23½	Sale	15¼	15½	15	Feb. 27	23½	Feb. 1	12	Jan. 5	26	Jan. 15
44	69	Ser B 1st pref stamped..100	15	58	-----	45	15	Sale	12½	Feb. 26	17	Feb. 18	12½	Feb. 26	24	Jan. 7
------	10	Ser C 1st pref stamped..100	-----	40	-----	33	-----	-----	-----	-----	-----	-----	32	Jan. 14	32	Jan. 14
------	106	Ser D 1st pref stamped..100	-----	-----	-----	55	-----	-----	-----	-----	-----	-----	40	Jan. 14	50	Jan. 5
125	194	Boston & Providence.....100	-----	157	-----	-----	24	55	130	Feb. 15	135	Feb. 24	130	Jan. 19	135	Feb. 24
73	97	Chic Jct Ry & U S Y pref....	-----	94	-----	-----	84	94	85	Feb. 13	90	Feb. 6	85	Feb. 13	90	Jan. 9
594	629	East Mass St Ry Co.....100	51c	1	75c	1.00	55c	1.00	50c	Feb. 15	52c	Feb. 8	50c	Feb. 15	1	Jan. 21
15	220	First preferred.....100	5	-----	5¼	6	3	5	6	Feb. 25	6	Feb. 25	5	Jan. 22	6	Jan. 22
20	20	Preferred B.....100	2½	5	2½	-----	3	5	3	Feb. 8	3	Feb. 8	3	Feb. 8	3	Feb. 8
45	205	Adjustment.....100	75c	1½	1	1¾	1	1	1	Feb. 6	1	Feb. 6	1	Jan. 15	1¾	Jan. 13
5,545	9,955	N Y N H & Hartford.....100	19½	20½	28	Sale	24¼	Sale	21¾	Feb. 9	29¾	Feb. 17	17½	Jan. 5	30⅛	Jan. 15
100	200	Preferred-----	-----	-----	-----	-----	-----	-----	68	Feb. 5	68	Feb. 5	68	Feb. 5	75	Jan. 19
60	60	Norwich & Worcester pf.100	100	-----	100	Sale	100	-----	100	Feb. 1	100	Feb. 1	100	Feb. 1	100	Feb. 1
27	112	Old Colony.....100	86	89	90	100	90	Sale	99	Feb. 24	100	Feb. 5	87	Jan. 6	100	Jan. 12
23,489	10,007	Pennsylvania RR.....50	18⅜	Sale	21⅞	Sale	18⅞	Sale	18⅛	Feb. 10	22⅛	Feb. 1	17⅛	Jan. 4	23⅛	Jan. 22
		MISCELLANEOUS—														
305	656	American Founders Corp...	1⅛	Sale	2½	2¾	6⅞	Sale	2	Feb. 18	3	Feb. 4	1¼	Jan. 2	3	Feb. 4
380	2,167	Amer & Continental Corp	75c	Sale	-----	⅞	1	1⅛	1	Feb. 16	1⅛	Feb. 17	75c	Jan. 2	1⅛	Jan. 12
125	125	Amer Pneumatic Service...25	65c	1	75c	1.00	75c	1.00	½	Feb. 4	1	Feb. 3	½	Feb. 4	1	Feb. 3
245	1,110	Preferred.....50	1⅜	2	2¾	Sale	2¼	3	2¼	Feb. 2	2¾	Feb. 1	1¼	Jan. 5	3	Jan. 14
5	5	First preferred.....50	15	22	-----	15	14	Feb. 9	14	Feb. 9	14	Feb. 9	14	Feb. 9	14	Feb. 9
20	20	2d preferred-----	-----	-----	-----	-----	-----	-----	2¼	Feb. 16	2¼	Feb. 16	2¼	Feb. 16	2¼	Feb. 16
34,639	64,885	Amer Telep & Teleg.....100	116⅞	Sale	113	Sale	125¾	Sale	109⅝	Feb. 10	137	Feb. 19	107½	Jan. 5	137	Feb. 19
710	1,600	Amoskeag Mfg Co----- *	3¼	3⅜	4	4½	3½	4	3½	Feb. 10	4¼	Feb. 3	3½	Jan. 5	4¼	Feb. 3
186	759	Bigelow-Sanford Carpet... *	17¾	Sale	16	Sale	16½	Sale	15	Feb. 11	22	Feb. 19	14	Jan. 5	22	Feb. 19
15	25	Preferred.....100	52	64	68½	-----	65	68	65	Feb. 11	68	Feb. 27	65	Feb. 11	70	Jan. 16
120	925	Boston Personal Prop Trust..	8½	9¾	9⅛	10¼	10	12⅞	9¾	Feb. 8	12⅞	Feb. 13	8	Jan. 4	12⅞	Feb. 13
739	949	Brown & Co pref-----	9	Sale	8	8½	6	8	6	Feb. 16	8¼	Feb. 8	6¼	Feb. 16	9¼	Jan. 27
50	50	Brown & Durrel Co common.	1½	-----	1½	-----	1¾	-----	1¾	Feb. 25	1¾	Feb. 25	1¾	Feb. 25	1¾	Feb. 25
335	730	Continental Securities Corp	2⅛	Sale	1½	3	1	-----	1½	Feb. 3	3	Feb. 2	1½	Jan. 2	3	Feb. 2
900	1,495	Crown Cork Internat Corp..	1⅛	1½	1⅞	Sale	1¾	Sale	1½	Feb. 3	1⅞	Feb. 1	1⅛	Jan. 7	1⅞	Feb. 1
600	730	East Boston Land.....10	1	1½	2	2½	1	2	2	Feb. 3	2	Feb. 3	1¼	Jan. 11	2¼	Jan. 27
535	2,866	Eastern Gas & Fuel Assn com	7½	-----	7½	Sale	7½	Sale	7½	Feb. 1	10	Feb. 11	7½	Jan. 4	10	Feb. 11
617	1,141	4½% preferred.....100	64	68	62	Sale	59	Sale	59¼	Feb. 11	63	Feb. 2	58	Jan. 8	64	Jan. 4
1,615	2,528	6% preferred.....100	60¾	Sale	68	Sale	60	62	60	Feb. 26	69¾	Feb. 2	60	Jan. 4	70	Jan. 28
3,176	5,646	Eastern SS Lines, Inc new..	7	Sale	8¾	Sale	8¼	9	8	Feb. 18	8⅞	Feb. 11	7	Jan. 2	9	Jan. 14
100	611	Preferred----- *	31	36	35	39	35	36	35	Feb. 18	35	Feb. 18	34	Jan. 15	36½	Jan. 20
------	165	First preferred.....100	82	85	82	91	-----	-----	-----	-----	-----	-----	82	Jan. 4	85½	Jan. 4
95	255	Economy Grocery Stores... *	15¾	16½	15½	16½	15½	16½	15	Feb. 16	16	Feb. 3	15	Feb. 16	16½	Jan. 15
1,407	3,371	Edison Elec Illumination.100	190	Sale	185⅛	Sale	190½	Sale	182	Feb. 9	192	Feb. 27	180	Jan. 4	192	Jan. 7
3,322	5,322	Employers' Group Assoc T C.	8	Sale	7½	Sale	7¼	Sale	7⅛	Feb. 8	8¼	Feb. 2	7⅛	Jan. 15	9	Jan. 5
1,475	2,940	General Capital Corp-----	18	Sale	15	Sale	18	18⅞	15	Feb. 1	18⅞	Feb. 19	15	Jan. 25	19	Jan. 12
60	60	Georgian, Inc (The) A pref..	7⅛	8	5	8	6½	8	8	Feb. 10	8½	Feb. 13	8	Feb. 10	8½	Feb. 13
27	358	Gilchrist Corp-----	4¼	5	4	5	3¾	4	5	Feb. 15	5	Feb. 15	5	Jan. 6	5½	Jan. 8
9,992	12,644	Gillette Safety Razor Co... *	12	Sale	12¼	Sale	80	Sale	12	Feb. 13	21	Feb. 26	10½	Jan. 5	21	Feb. 26
---	135	Greenfield Tap & Die.....25	1	-----	2	-----	-----	-----	-----	-----	-----	-----	2	Jan. 12	2¼	Jan. 14
110	229	Hathaway Bakeries class B..	-----	6	4½	5	-----	4½	4	Feb. 8	4½	Feb. 2	4	Feb. 8	6	Jan. 7
604	924	Hygrade-Sylvania Lamp— Com stk tr ctfs ----------	-----	-----	18	Sale	21¼	23	18	Feb. 1	23¾	Feb. 13	18	Feb. 1	24¼	Jan. 4
6	39	Preferred-----	-----	-----	-----	80	70	80	75	Feb. 13	75	Feb. 13	73¼	Jan. 5	75½	Jan. 5
------	100	Internat Button Hole Sew. ing Machine Co.....10	9	11	9	10	9	10	-----	-----	-----	-----	9	Jan. 2	9	Jan. 2
1,458	3,910	Jenkins Television Corp com	1¼	1½	1	1½	60c	80c	½	Feb. 3	1	Feb. 2	½	Feb. 3	1½	Jan. 7
121	121	Libby McNeil Libby.....10	3	3¾	3½	3¾	3½	Sale	3¾	Feb. 3	3¾	Feb. 3	3¼	Feb. 3	3¾	Feb. 3
690	696	Loew's Theatres.....25	8	8½	7¾	-----	8½	-----	7½	Feb. 24	8	Feb. 23	7⅞	Feb. 24	8	Feb. 23
7,778	15,122	Mass Util Associates v t c....	2	Sale	2½	Sale	2⅜	Sale	2⅛	Feb. 4	2½	Feb. 1	1¾	Jan. 5	2¾	Jan. 13
75	257	Mergenthaler Linotype...100	-----	53	50½	51	42	47	50	Feb. 17	52	Feb. 6	50	Jan. 4	53	Jan. 15
10	10	Mullins Mfg Co-----	-----	-----	-----	-----	-----	-----	24	Feb. 9	24	Feb. 9	24	Jan. 9	24	Jan. 9
338	346	National Leather.....10	25c	50c	20c	50c	35c	-----	⅛	Feb. 6	35c	Feb. 19	5c	Jan. 18	35c	Feb. 19
450	995	Nat Service Co com ctf tr ctfs	-----	1	⅛	Sale	60c	-----	½	Feb. 1	1	Feb. 1	½	Jan. 19	1	Jan. 6
20	180	New Engl Equity Corp-----	15	16½	15⅝	17½	17	18	17½	Feb. 2	17½	Feb. 2	15	Jan. 4	18	Jan. 18
240	416	Preferred.....100	-----	-----	75	80	75	80	5	Feb. 5	7	Feb. 10	5	Feb. 5	7	Feb. 10
------	------	New England Public Service New-----	5½	Sale	6½	8½	5½	Sale	-----	-----	-----	-----	5½	Jan. 2	9	Jan. 14
1,700	4,672	New England Tel & Tel....100	107	Sale	106½	Sale	108⅜	Sale	106½	Feb. 1	115	Feb. 15	102	Jan. 5	116	Jan. 13
972	1,907	Pacific Mills.....100	8	8½	8	Sale	9½	Sale	8	Feb. 1	10	Feb. 20	7¾	Jan. 6	11	Jan. 20
------	20	Public Utility Holding com...	⅝	Sale	½	⅞	½	¾	-----	-----	-----	-----	65c	Jan. 12	65c	Jan. 12
------	250	Warrants-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅝	Jan. 2	¾	Jan. 15
470	1,035	Reece Button Hole Mach...10	9½	Sale	8	9½	8	10½	8⅛	Feb. 9	9½	Feb. 15	8⅛	Feb. 9	9½	Jan. 2
150	230	Reece Folding Mach.....10	1⅛	-----	1	1¼	1¼	1⅜	1	Feb. 2	1¼	Feb. 2	1	Jan. 26	1⅜	Jan. 20

• No par value. a Assessment paid. x Ex-dividend.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid	Feb. 1. Ask	Feb. 29. Bid	Feb. 29. Ask	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.															
2,921	6,980	Shawmut Assn T C	6¾	Sale	6½	6¾	7⅜	7⅞	6½	Feb. 2	7½	Feb. 19	6⅜	Jan. 5	7½	Feb. 19
2,963	7,630	Stone & Webster Inc cap stk	10⅜	Sale	11⅛	Sale	12⅛	Sale	10⅛	Feb. 9	13⅜	Feb. 16	9⅜	Jan. 6	14⅜	Jan. 13
1,951	6,302	Swift & Co 25	18⅜	Sale	18	Sale	18½	18¾	17	Feb. 10	18⅞	Feb. 3	18	Jan. 5	18⅞	Jan. 12
2,156	4,746	Torrington Co *	31	Sale	30	30½	30	Sale	30	Feb. 2	31	Feb. 2	30	Jan. 4	32	Jan. 8
300	300	Tower Mfg 5	20c	25c	20	25	16	25	20	Feb. 19	20	Feb. 19	20	Feb. 19	20	Feb. 19
120	765	Union Twist Drill	12	13	11	13	11	13	10½	Feb. 17	13	Feb. 3	10	Jan. 5	13	Jan. 18
2,816	6,600	United Founders Corp com	1¾	Sale	1¾	Sale	2	Sale	1½	Feb. 1	2⅜	Feb. 15	1½	Jan. 5	2½	Jan. 9
9,346	16,791	United Shoe Mach Corp 25	34	34½	36¾	Sale	39	Sale	36¼	Feb. 9	39¾	Feb. 17	33½	Jan. 4	40	Jan. 12
495	1,392	Preferred 25	31⅛	-----	31⅛	Sale	31	31½	31	Feb. 1	32	Feb. 15	31	Jan. 4	37¾	Jan. 27
130	240	U S Elec Power Corp	1¼	1¾	1¼	Sale	1⅛	1½	1¼	Feb. 1	1¼	Feb. 1	1¼	Jan. 6	1⅝	Jan. 15
35	200	Utility Equities Corp $5.50 div priority stk allot ctfs	40	-----	43	-----	-----	43	43	Feb. 10	43	Feb. 10	40	Jan. 9	46	Jan. 28
------	50	Common	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2⅛	Jan. 19	2⅛	Jan. 19
451	2,177	Waldorf System Inc *	18½	19¼	15⅝	Sale	16¾	17¼	15½	Feb. 1	17⅛	Feb. 19	14⅝	Jan. 6	17⅛	Feb. 19
------	10	Waltham Watch class B *	5	Sale	5	10	5	10	-----	-----	-----	-----	75c	Nov. 7	17	Jan. 10
414	414	Preferred 100	-----	16½	-----	16	-----	12½	12	Feb. 23	12½	Feb. 16	12	Feb. 23	12½	Feb. 16
2,174	5,426	Warren Bros	4⅜	Sale	4½	5¼	5⅝	Sale	4⅛	Feb. 10	7	Feb. 19	3¾	Jan. 5	7	Feb. 19
------	25	Conv preferred	-----	-----	12	20	-----	-----	-----	-----	-----	-----	15	Jan. 7	15	Jan. 7
731	2,113	Westfield Mfg Co cap stock	18	20	17	Sale	15	16	14¼	Feb. 26	17	Feb. 1	14¼	Feb. 26	18½	Jan. 9
		MINING—														
497	793	Calumet & Hecla 25	2⅞	3⅜	2¾	3⅛	2¾	3¼	2⅞	Feb. 10	3⅜	Feb. 15	2⅞	Jan. 5	3⅞	Jan. 11
1,360	4,955	Copper Range Co 25	1⅝	Sale	2¾	3	2½	Sale	2½	Feb. 25	2⅞	Feb. 8	1⅝	Jan. 2	3⅛	Jan. 21
4,320	4,320	East Butte Copper Mining 10	-----	-----	-----	-----	-----	-----	10c	Feb. 23	12c	Feb. 8	10c	Feb. 23	12c	Feb. 8
50	50	Hancock Consol Mining Co	-----	50c	-----	50c	-----	40c	10c	Feb. 27	10c	Feb. 27	10c	Feb. 27	10c	Feb. 27
------	60	Island Creek Coal 1	14	16	16	18½	14½	16½	-----	-----	-----	-----	15	Jan. 13	15	Jan. 13
------	10	Preferred	95	107	85½	107	85½	90	-----	-----	-----	-----	85	Jan. 8	85	Jan. 8
150	310	Isle Royal Copper 25	1¼	1½	2	2½	1½	2	1⅝	Feb. 11	1¾	Feb. 24	1½	Jan. 12	2⅜	Jan. 25
100	200	LaSalle Copper 25	40c	65c	40	65	40	65	35c	Feb. 18	35c	Feb. 18	35c	Feb. 18	40c	Jan. 27
1,625	3,675	Mohawk 25	11¾	Sale	17	Sale	17	Sale	16	Feb. 8	18¾	Feb. 19	11¾	Jan. 2	18¾	Feb. 19
120	440	Nipissing Mines 5	⅞	1⅛	⅞	1⅛	11-16	⅞	11-16	Feb. 8	¾	Feb. 4	11-16	Feb. 8	1	Jan. 16
5,565	12,945	North Butte 2.50	40c	Sale	45c	50c	40	Sale	35c	Feb. 9	45c	Feb. 2	35c	Feb. 9	60c	Jan. 9
200	200	Oilbway Mining Co	-----	50c	25c	50c	-----	50c	¼	Feb. 9	¼	Feb. 9	¼	Feb. 9	¼	Feb. 9
100	200	Old Dominion Co 25	¾	1¼	-----	1⅛	1	Sale	½	Feb. 20	½	Feb. 20	½	Feb. 20	1¼	Jan. 11
370	1,145	Pond Cr Pocahontas Co *	6⅝	7	6¾	8	7	8	6	Feb. 16	8	Feb. 26	6	Feb. 16	8¼	Jan. 14
1,575	4,585	Quincy 25	2⅛	Sale	2	2⅛	1¾	2	1¾	Feb. 11	2¼	Feb. 13	1½	Jan. 20	2¾	Jan. 8
------	65	St Mary's Mineral Land 25	1⅞	Sale	-----	-----	-----	-----	-----	-----	-----	-----	1¾	Jan. 6	1⅞	Jan. 2
30	30	Shannon 10	5c	25c	5c	25c	5	-----	5c	Feb. 17	5c	Feb. 17	5c	Feb. 17	5c	Feb. 17
450	1,050	Utah Apex Mining 5	50c	75c	50c	65c	50c	55c	½	Feb. 13	60c	Feb. 13	50c	Jan. 4	60c	Feb. 13
8,700	16,918	Utah Metal & Tunnel 1	30c	35c	40c	42c	36c	40c	35c	Feb. 6	45c	Feb. 16	25c	Jan. 15	45c	Feb. 16

* No par value. *x* Ex-dividend

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
February ..... Shares.	31,567	40,583	February	$22,900	$4,000
Jan. 2 to Feb. 29	70,151	76,709	Jan. 2 to Feb. 29	22,900	31,100

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask	Feb. 29. Bid.	Feb. 29. Ask	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices	Highest. Date	RANGE SINCE JAN. 1. Lowest. Sale Prices	Lowest. Date	Highest. Sale Prices	Highest. Date
$	$															
500	500	City Ice Deliv Cln 6s 1936	-----	100¼	-----	100¼	-----	99¼	92	Feb. 16	92	Feb. 16	92	Feb. 16	92	Feb. 16
22,400	22,400	Cleve S W Ry&Lt G&C5s 1954	-----	-----	-----	-----	-----	-----	2½	Feb. 26	2½	Feb. 26	2¼	Feb. 16	2½	Feb. 26
Shares.	Shares.	STOCKS Par.														
365	815	Aetna Rubber ..... *	1⅞	2½	2	3	2½	3⅜	2¾	Feb. 2	3	Feb. 17	1¾	Jan. 14	3	Jan. 25
10	10	Air Ways pref 100	-----	29⅞	-----	30	-----	-----	15	Feb. 24	15	Feb. 24	15	Feb. 24	15	Feb. 24
------	8	Allen Industries ..... *	1	2	1	2	1	2	-----		-----		½	Jan. 7	½	Jan. 7
------	100	Allen Industries preferred .. *	5⅛	-----	5¼	10½	5	10½	-----		-----		7	Jan. 27	7	Jan. 27
10	110	Apex Electric ..... *	5	8	5	6	5	6	6	Feb. 11	6	Feb. 11	6	Jan. 29	6	Jan. 29
------	25	Bessemer Limestone ..... *	-----	10	-----	10	-----	13½	-----		-----		7½	Jan. 5	7½	Jan. 5
200	210	Byers Machine A ..... *	-----	½	-----	3	⅜	Sale	¼	Feb. 26	⅜	Feb. 29	¼	Feb. 26	½	Jan. 18
194	670	Central United National ... 20	24	40	28½	47¾	33½	Sale	30	Feb. 2	33½	Feb. 29	24	Jan. 4	33½	Feb. 29
50	150	Chase Brass & Cop pfd ... 100	-----	90	-----	79¾	70	75	75	Feb. 6	75	Feb. 6	72	Feb. 26	80	Jan. 23
1,661	3,204	City Ice & Fuel ..... *	25½	27⅞	27	Sale	26½	Sale	26½	Feb. 6	28	Feb. 13	26	Jan. 4	28	Feb. 13
26	42	Pref 100	-----	75	64½	75	-----	75	64	Feb. 9	64	Feb. 9	64	Feb. 9	68	Jan. 21
500	1,520	Clark Fred G 10	1	8	1	Sale	½	1¼	½	Feb. 8	1	Feb. 1	½	Feb. 8	2	Jan. 14
30	30	Cleveland Automatic Mach. *	3	11	-----	11	-----	11	3	Feb. 10	3	Feb. 10	3	Feb. 10	3	Feb. 10
30	60	Cleveland Cliffs Iron pref . *	-----	35	25½	27	26⅞	27⅛	27	Feb. 18	27	Feb. 18	27	Jan. 30	27	Jan. 30
266	1,916	Cleveland Elec Ill 6% pref 100	100¾	103	101	102	101	102	100	Feb. 15	102	Feb. 17	100	Feb. 15	103½	Jan. 6
20	30	Cleveland Ry 100	-----	69⅞	-----	67	-----	66	41	Feb. 13	41	Feb. 13	41	Jan. 12	41	Jan. 12
213	1,492	Certificates of deposit ... 100	40	45	41	43	42	43	41½	Feb. 6	43	Feb. 3	40	Jan. 4	43	Jan. 12
799	949	Cleveland Securities prior pf*	⅞	1¾	⅞	1¾	1	Sale	1	Feb. 4	1	Feb. 4	1	Jan. 6	1	Jan. 6
160	300	Cleveland Union Stkyds ..... *	14	16½	14	15	13½	15	13½	Feb. 25	14	Feb. 5	13½	Feb. 25	14	Jan. 22
2,566	4,079	Cleveland Worsted Mills ... *	3½	5	4	4¾	4	9½	3⅞	Feb. 6	4	Feb. 2	3⅞	Feb. 6	4¾	Jan. 11
50	660	Cleveland & Sand Brew ... 100	2	2½	3½	4	3⅜	3½	3½	Feb. 6	3½	Feb. 6	2½	Jan. 9	3½	Jan. 18
380	610	Preferred 100	2	3	3½	Sale	3	3½	3	Feb. 6	3½	Feb. 1	3	Jan. 14	3½	Jan. 22
------	325	Cliffs Corporation v t c ..... *	6¾	12½	7	12½	7	17	-----		-----		7⅝	Jan. 11	9½	Jan. 19
25	225	Columbus Auto Parts pref .. *	-----	12½	-----	12½	-----	5	5	Feb. 16	5	Feb. 16	5	Feb. 16	5½	Jan. 5
20	195	Commercial Bookbinding ... *	3¼	7	3½	7	4	7	4½	Feb. 20	4½	Feb. 20	3½	Jan. 13	4½	Feb. 20
827	2,010	Dow Chemical ..... *	31	Sale	32	Sale	34	35½	31	Feb. 1	36	Feb. 17	29⅛	Jan. 7	36	Feb. 17
67	252	Preferred 100	-----	99	-----	100	-----	98	98	Feb. 15	99	Feb. 3	98	Feb. 15	100	Jan. 16
200	200	Eaton Axle & Spring ..... *	-----	6	6	Sale	-----	-----	6	Feb. 1	6	Feb. 1	6	Feb. 1	6	Feb. 1
------	50	Edwards (Wm) pref 100	35	-----	-----	-----	-----	36	-----		-----		36	Jan. 30	36	Jan. 30
------	30	Elec Controller & Mfg ..... *	28	Sale	-----	29¾	-----	29¾	-----		-----		28	Jan. 2	28	Jan. 2
------	126	Enamel Products ..... *	3½	Sale	4½	5½	4½	5½	-----		-----		3½	Jan. 2	3½	Jan. 2
------	116	Faultless Rubber ..... *	-----	28	-----	27½	-----	25	-----		-----		25	Jan. 21	25	Jan. 21
42	257	Federal Knitting Mills ..... *	21	Sale	21	27	23⅛	26⅞	22	Feb. 15	23	Feb. 24	20⅛	Jan. 27	23	Feb. 24
500	505	Firestone Tire & Rubber .. 10	-----	-----	-----	-----	12⅛	-----	12½	Feb. 18	13	Feb. 20	12½	Feb. 18	13	Feb. 20
32	82	6% preferred 100	-----	-----	50	-----	56⅛	Sale	52½	Feb. 9	56⅛	Feb. 29	50⅜	Jan. 5	56¼	Feb. 29
660	1,145	Foote Burt ..... *	5	6¾	6½	8½	8¾	Sale	6⅜	Feb. 9	8¾	Feb. 29	5½	Jan. 9	8¾	Feb. 29
------	50	Fostoria Pressed Steel ..... *	12	20	10	20	10	20	-----		-----		12	Jan. 23	12	Jan. 23
11	21	General T & R 25	-----	55	-----	50	45	47	45	Feb. 27	42	Feb. 27	45	Feb. 27	49¾	Jan. 29
------	20	6% preferred 100	60	79	-----	60	-----	60	-----		-----		60	Jan. 5	60	Jan. 5
30	120	Geometric Stamping ..... *	3	Sale	2½	Sale	3¼	3½	2½	Feb. 1	2½	Feb. 1	2½	Jan. 11	3	Jan. 2
3	29	Glidden prior pref 100	-----	75	40	-----	48	52	43	Feb. 11	43	Feb. 11	44	Jan. 6	44	Jan. 6
------	15	Goodrich (B F) ..... *	3¾	-----	3¾	-----	-----	-----	-----		-----		5	Jan. 14	5	Jan. 12
------	100	Preferred 100	-----	-----	-----	-----	-----	-----	-----		-----		16	Jan. 12	16	Jan. 12
2,372	3,625	Goodyear Tire & Rubber ... *	17⅛	Sale	15¼	Sale	16½	Sale	13¾	Feb. 8	18	Feb. 19	13	Jan. 5	18	Feb. 19
32	385	Greif Bros Cooperage ..... *	13½	14½	12	16	12	12½	11½	Feb. 16	11½	Feb. 16	11½	Feb. 16	13½	Jan. 4
340	390	Halle Brothers 10	7	9¾	6½	6¾	4½	7	4¼	Feb. 25	6½	Feb. 4	4¼	Feb. 25	7	Jan. 12
------	110	Preferred 100	-----	70	-----	49¾	-----	49¾	-----		-----		50	Jan. 20	50	Jan. 20
185	318	Harbauer ..... *	5⅞	6	5	Sale	-----	6	5	Feb. 1	5	Feb. 1	5	Feb. 1	6½	Jan. 21
------	10	Higbee 1st preferred 100	-----	55	-----	39	-----	30	-----		-----		40	Jan. 9	40	Jan. 9
80	80	India Tire & Rubber ..... *	-----	7	-----	6	4½	7	4½	Feb. 24	5	Feb. 17	4½	Feb. 24	5	Feb. 17
604	2,431	Interlake SS ..... *	25½	Sale	23	24	20	22	20	Feb. 8	23⅞	Feb. 3	20	Feb. 8	26	Jan. 13
------	65	Jaeger Machine ..... *	2	4	3½	4½	3⅝	5⅛	-----		-----		3½	Jan. 22	3½	Jan. 22
95	185	Kaynee 10	12½	20	14	20	12½	17	13⅛	Feb. 15	15	Feb. 6	10	Jan. 4	15	Feb. 6
101	640	Kelly Island L & T ..... *	14	Sale	13½	15	13¾	15	14	Feb. 23	14	Feb. 23	13	Jan. 15	15	Jan. 27
101	959	Lamson Sessions ..... *	4¼	6	5¼	10	6	6½	5¼	Feb. 16	5¼	Feb. 16	4	Jan. 5	7	Jan. 29
165	170	McKee A G "B" ..... *	-----	30	-----	29½	30	Sale	29½	Feb. 4	30⅛	Feb. 17	29½	Jan. 29	30⅛	Feb. 17
20	20	Medusa Portland Cement ... *	12½	15	12	15	5	12	12	Feb. 9	12½	Feb. 8	12	Feb. 9	12½	Feb. 8
74	99	Metro Paving Brick ..... *	-----	13	5	9¼	5	6	6	Feb. 20	7	Feb. 23	6	Feb. 26	7	Jan. 8
175	461	Mohawk Rubber ..... *	-----	2	2	Sale	2¼	Sale	2	Feb. 1	2⅜	Feb. 29	1	Jan. 8	2¼	Jan. 30
10	10	Mohawk Rubber pref 100	-----	19	-----	-----	-----	19	20	Feb. 3	20	Feb. 3	20	Feb. 3	20	F3b. 3
185	185	Murray-Ohio Mfg Co ..... *	2	4	4	Sale	4½	-----	4	Feb. 1	5⅛	Feb. 23	4	Feb. 1	5½	Feb. 23
65	135	Myers F E & Bros ..... *	19½	22	16¼	-----	16¼	18½	17	Feb. 4	18	Feb. 4	17	Feb. 4	19½	Jan. 6
------	215	National Acme 10	-----	2½	2¼	4¼	2½	6½	-----		-----		2½	Jan. 11	3½	Jan. 13
200	298	National Carbon pfd 100	114	123	115	122	116	Sale	116	Feb. 29	117	Feb. 3	115	Jan. 28	120	Jan. 28
566	640	National Refining 25	7⅛	7½	8	8½	7½	9	7	Feb. 26	8½	Feb. 17	7	Feb. 26	8½	Feb. 17
35	41	Preferred 100	-----	103	100	Sale	-----	99⅞	100	Feb. 1	100	Feb. 1	100	Feb. 1	100	Feb. 1
306	456	National Tile ..... *	2½	5	3	Sale	3¼	3½	2½	Feb. 15	3½	Feb. 20	2½	Feb. 15	3½	Feb. 20
500	500	National Tool 50	1	3	1	3	⅛	3	1	Feb. 18	1	Feb. 18	1	Feb. 18	1	Feb. 18
120	775	Nestle Le Mur class "A" ..... *	1	2	1	2	1	2	1	Feb. 6	1	Feb. 6	1	Jan. 19	1	Jan. 19
300	1,420	Nineteen Hundred Corp ... *	23½	25	23½	29	23½	29	23	Feb. 11	23½	Feb. 13	23	Feb. 11	24½	Jan. 5
870	2,090	Ohio Brass "B" ..... *	11¼	16	11⅝	Sale	11	Sale	11	Feb. 26	12	Feb. 15	11	Jan. 30	13	Jan. 15
------	130	Packard Electric ..... *	6	Sale	6½	25	8	25	-----		-----		6	Jan. 2	7	Jan. 26
145	145	Packer Corporation ..... *	6	8	6⅛	8	4½	6⅛	6	Feb 19	6⅛	Feb. 11	6	Feb. 19	6¼	Feb. 11
20	430	Patterson-Sargent ..... *	17⅛	17¾	16⅛	-----	16	17¾	16	Feb. 2	16⅛	Feb. 2	16	Jan. 25	17½	Jan. 11
2,037	5,304	Richman Bros ..... *	29	Sale	28¾	Sale	28¾	Sale	26	Feb. 10	31	Feb. 16	26	Feb. 10	31	Feb. 16
------	110	Robbins & Myers vtc ser 1 .. *	⅛	1	¼	-----	¼	-----	-----		-----		¼	Jan. 11	½	Jan. 7
------	40	Preferred v t c 25	-----	9	1¼	9	1¼	9	-----		-----		1½	Jan. 11	1½	Jan. 11
1,175	2,245	Selberling Rubber ..... *	4	4¼	4	4¼	3½	Sale	3½	Feb. 26	4	Feb. 5	3½	Feb. 26	4½	Jan. 16
110	186	Preferred 100	22	25	20	25	15	25	20	Feb. 6	20	Feb. 6	20	Jan. 6	22	Jan. 6
260	310	Selby Shoe ..... *	9¾	10¼	9⅝	-----	-----	-----	9⅜	Feb. 9	9⅝	Feb. 9	9⅜	Feb. 9	10⅛	Jan. 6
2,281	5,019	Sherwin-Williams 25	34½	Sale	33½	Sale	32½	Sale	31¼	Feb. 10	33½	Feb. 1	31¼	Feb. 10	35	Jan. 4
1,686	3,658	Preferred 100	98½	101⅞	100	Sale	100	100¾	100	Feb. 1	100	Feb. 1	100	Jan. 5	100⅛	Jan. 13
------	200	Smallwood Stone ..... *	-----	2½	-----	-----	-----	-----	-----		-----		1	Jan. 22	1	Jan. 22
10	20	Standard Oil of Ohio pref. 100	-----	97½	80	97	-----	97	80	Feb. 3	80	Feb. 3	80	Feb. 3	85	Jan. 18

* No par value.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
95	95	Standard Textile A pref	*	5	20	5	20	5½	20	5¼ Feb. 24	5½ Feb. 19	5¼ Feb. 24	5½ Feb. 19
------	10	Stouffer Corp "A" w w	*	-----	25	-----	25	-----	25	----------	----------	25 Jan. 7	25 Jan. 7
------	100	Thompson Aeronautical	*	6½	8	-----	5⅞	-----	6	----------	----------	6 Jan. 5	6 Jan. 5
80	130	Thompson Products Inc	*	7	---	8½	Sale	9¼	Sale	8 Feb. 2	9¼ Feb. 29	8 Feb. 2	9¼ Feb. 29
5	10	Trumbull-Cliffs preferred	100	-----	90	-----	80	-----	80	80 Feb. 19	80 Feb. 19	80 Jan. 20	80 Jan. 20
20	32	Truscon Steel preferred	100	-----	-----	62½	-----	53¼	-----	62½ Feb. 8	62½ Feb. 8	62½ Feb. 8	65 Jan. 13
60	105	Union Metal	*	6⅜	10	6	10	5¾	6	5 Feb. 11	6 Feb. 3	5 Feb. 11	6 Jan. 28
5,022	9,981	Union Trust	25	23	Sale	23	Sale	24	Sale	20 Feb. 10	24 Feb. 29	20 Feb. 10	25½ Jan. 16
825	1,195	Van Dorn Iron	*	2	4	2	3⅛	2½	3½	2½ Feb. 2	3¼ Feb. 11	2 Jan. 16	3⅜ Jan. 22
37	198	Weinberger Drug	*	9	10¼	8½	10½	8½	10½	10 Feb. 24	10 Feb. 24	10 Jan. 23	10 Jan. 23
200	400	White Motor	50	-----	---	8⅞	---	10	12	9 Feb. 5	9 Feb. 5	9 Jan. 23	9 Jan. 23
1	21	White Motor Sec pfd	100	88¼	98	-----	98	-----	103	90 Feb. 4	90 Feb. 4	88¼ Jan. 6	88¼ Jan. 6
47	501	Youngstown Sheet & T pf	100	40	70	47	80	40¼	80	45 Feb. 19	47 Feb. 6	40 Jan. 6	47 Feb. 6

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
February ---------- Shares	21,497	28,401	February ----------	$33,600	$336,700
Jan. 2 to Feb. 29 ----------	41,461	66,139	Jan. 2 to Feb. 29 ----------	107,500	693,700

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
------	500	4s conduit 1962	-----	-----	-----	-----	90	-----	----------	----------	92 Jan. 9	92 Jan. 9
100	600	4s Jones Falls 1961	94	Sale	90	-----	90	-----	90¼ Feb. 6	90¼ Feb. 6	90¼ Feb. 6	94 Jan. 2
------	5,300	4s dock loan 1961	-----	-----	-----	-----	90	-----	----------	----------	90½ Jan. 26	93¼ Jan. 14
2,600	2,600	4s sewerage impt 1961	-----	-----	90	Sale	-----	-----	90 Feb. 1	90 Feb. 1	90 Feb. 1	90 Feb. 1
100	7,800	4s burnt district 1960	-----	-----	-----	-----	-----	-----	90 Feb. 4	90 Feb. 4	90 Jan. 27	93 Jan. 18
400	3,400	4s water loan 1958	-----	-----	90	Sale	-----	-----	90 Feb. 1	90¼ Feb. 5	90 Feb. 1	93 Jan. 12
400	900	4s park loan 1953	-----	-----	90	-----	90	-----	89¾ Feb. 17	90¼ Feb. 6	89¾ Feb. 17	93 Jan. 12
------	------	4s annex impt 1951	-----	-----	-----	-----	90	-----	----------	----------	----------	----------
100	100	4s 2d sr P & B (Cpn) 1952	-----	-----	-----	-----	-----	-----	89¾ Feb. 17	89¾ Feb. 17	89¾ Feb. 17	89¾ Feb. 17
1,200	2,200	4s annex impt 1951	-----	-----	90	Sale	90	-----	90 Feb. 1	90 Feb. 1	90 Feb. 1	92 Jan. 5
------	3,100	4s paving loan 1951	-----	-----	-----	-----	-----	-----	----------	----------	93 Jan. 12	93 Jan. 12
------	6,000	4s second water serial 1950	-----	-----	-----	-----	-----	-----	----------	----------	93 Jan. 5	93 Jan. 5
200	1,200	4s 2nd Sewer (coupon) 1948	-----	-----	-----	-----	-----	-----	90¼ Feb. 6	90¼ Feb. 6	90¾ Feb. 6	93 Jan. 12
------	2,000	4s second school loan 1948	-----	-----	-----	-----	-----	-----	----------	----------	91½ Jan. 26	91½ Jan. 26
------	3,000	4s 2d Sewer (cpn) 1946	-----	-----	-----	-----	-----	-----	----------	----------	93 Jan. 11	93 Jan. 11
500	1,200	4s 2nd School 1946	-----	-----	91½	Sale	-----	-----	91½ Feb. 1	91½ Feb. 1	91½ Feb. 1	----------
2,000	------	City 4s 1944, 2nd School	-----	-----	-----	-----	-----	-----	92½ Feb. 1	92½ Feb. 1	92½ Feb. 1	92½ Feb. 1
10,000	------	City 4s 1940, Public Imp	-----	-----	-----	-----	-----	-----	96 Feb. 18	96 Feb. 18	96 Feb. 18	96 Feb. 18
------	1,000	4s Harbor 1937	-----	-----	-----	-----	-----	-----	----------	----------	95 Jan. 25	95 Jan. 25
2,000	4,000	4s Benesch (I) & Sons conv 6s 1939	85	90	-----	-----	-----	-----	----------	----------	85 Jan. 10	85 Jan. 12
2,000	17,700	4s Century Parkway Corp 6s 1956	-----	-----	-----	-----	-----	-----	65 Feb. 19	65¼ Feb. 16	65 Jan. 20	66 Jan. 20
3,000	4,000	4s Consol Gas first 5s 1939	100	Sale	-----	-----	101	-----	100 Feb. 16	100¼ Feb. 15	100 Jan. 2	100¼ Feb. 15
3,000	------	4s Consol G E L & P 4½s 1935	-----	-----	-----	-----	98¼	-----	97¾ Feb. 18	97¾ Feb. 18	97¾ Feb. 18	97¾ Feb. 18
3,000	------	4s Danville Traction 5% 1941	-----	-----	-----	-----	-----	-----	15 Feb. 8	15 Feb. 8	15 Feb. 8	15 Feb. 8
23,000	------	4s Davison Realty Co., 6s 1940	-----	-----	-----	-----	-----	-----	----------	----------	43 Jan. 20	43 Jan. 20
------	1,000	4s Merchants Terminal 4½s 1948	-----	-----	-----	-----	-----	-----	----------	----------	75 Jan. 21	75 Jan. 21
------	1,000	4s Sandura Co Inc 1st 6s 1940	-----	-----	-----	-----	-----	-----	----------	----------	55 Jan. 14	55 Jan. 14
2,000	2,000	4s Silica Gel Corp 6½s w w 1932	-----	-----	-----	-----	-----	-----	36½ Feb. 6	36½ Feb. 6	36½ Feb. 6	36½ Feb. 6
1,000	2,500	4s United Ry & El fund 5s 1936	-----	-----	-----	12	-----	-----	12 Feb. 15	12 Feb. 15	12 Jan. 6	12 Jan. 6
1,000	2,000	4s 1st 6s 1949	-----	-----	-----	-----	-----	-----	30 Feb. 3	30 Feb. 3	30 Jan. 22	30 Jan. 22

Shares.	Shares.	STOCKS.	Par.									
300	400	Appalachian Corp	*	15c	-----	-----	15c	-----	30c Feb. 3	50c Feb. 4	25c Jan. 15	50c Feb. 4
1,246	2,942	Arundel Corporation	*	26¼	Sale	26	Sale	23	23 Feb. 23	26 Feb. 1	28 Feb. 23	26¼ Jan. 2
------	67	Atlantic Coast L (Conn)	50	-----	-----	-----	-----	-----	31 Feb. 16	32 Feb. 4	31 Feb. 16	32 Feb. 4
67	410	Baltimore Trust Co	10	-----	3	-----	3	-----	3 Feb. 2	3 Feb. 2	3 Jan. 12	3 Jan. 12
410	700	Black & Decker common	*	3	4	3½	4½	2¼	2¼ Feb. 6	3½ Feb. 17	3½ Jan. 27	4¾ Jan. 18
332	802	Ches & Pot Tel of Balt pf	100	116⅛	Sale	116	Sale	115¾	115¾ Feb. 16	116¼ Feb. 5	115½ Jan. 4	116¾ Feb. 5
550	662	Commercial Credit	*	-----	-----	-----	-----	10	10 Feb. 5	10 Feb. 5	9½ Jan. 16	10 Feb. 5
5	10	Preferred	25	-----	-----	-----	18	-----	17 Feb. 10	18 Feb. 2	17 Feb. 10	18 Jan. 8
202	347	Preferred B	25	-----	-----	-----	18	-----	17 Feb. 10	18 Feb. 8	17 Jan. 7	20 Jan. 25
429	609	6½% 1st preferred	100	-----	-----	67	-----	-----	66 Feb. 27	68 Feb. 6	55 Jan. 6	68 Jan. 28
45	288	Convertible A	-----	-----	-----	-----	-----	-----	----------	----------	----------	----------
------	------	Commercial Credit N O pf	*	17¼	Sale	-----	-----	-----	17½ Feb. 10	18 Feb. 2	----------	----------
2,264	4,141	Consol Gas E L & Power	*	64½	Sale	61	Sale	63	59½ Feb. 10	64 Feb. 19	59½ Feb. 10	65 Jan. 9
121	188	6% preferred ser D	100	-----	-----	110	110½	106	105 Feb. 18	110¼ Feb. 2	106½ Jan. 5	111⅛ Jan. 27
97	154	5½% pref w i ser E	100	-----	-----	100½	-----	101	101 Feb. 3	102 Feb. 13	100 Jan. 5	107 Jan. 12
517	1,193	5% preferred	100	96½	97¼	98½	-----	-----	96¼ Feb. 24	99 Feb. 4	97 Jan. 5	100 Jan. 15
2,149	2,179	Consolidation Coal	100	25c	-----	40c	1.00	-----	25c Feb. 19	75c Feb. 19	25c Feb. 19	75c Feb. 19
50	50	Preferred	-----	-----	5	-----	5	-----	5 Feb. 13	5 Feb. 13	5 Feb. 13	5 Feb. 13
300	300	Davison Chemical common	-----	-----	-----	-----	-----	-----	3⅞ Feb. 25	3⅞ Feb. 25	3⅞ Feb. 25	3⅞ Feb. 25
237	237	Eastern Rolling Mill	*	3	-----	3	-----	-----	3¼ Feb. 5	4¾ Feb. 17	3¼ Feb. 5	4¾ Feb. 17
125	447	Emerson Bromo Seltz A w i	-----	-----	-----	27½	29	30	29 Feb. 2	29½ Feb. 8	24 Jan. 5	29½ Feb. 8
577	653	Fidelity & Guar Fire Corp	10	-----	-----	12½	15	10½	12 Feb. 26	15 Feb. 3	12 Feb. 26	15 Jan. 16
468	789	Fidelity & Deposit	50	-----	-----	75	Sale	-----	66 Feb. 9	77 Feb. 2	66 Feb. 9	85½ Jan. 14
270	270	First Nat Bank w i	-----	-----	-----	-----	-----	-----	30 Feb. 23	30 Feb. 23	30 Feb. 27	30 Feb. 23
------	5	Guilford Realty Co	-----	-----	-----	-----	-----	-----	----------	----------	92 Jan. 14	92 Jan. 14
357	357	Mfrs Finance common v t	25	-----	-----	1	3	2	3	1½ Feb. 8	8 Feb. 3	1½ Feb. 8	8 Feb. 8
127	227	1st preferred	25	7	-----	7¼	-----	8½	-----	8½ Feb. 13	9 Feb. 15	7⅛ Jan. 9	9 Feb. 15
535	1,510	2d preferred	25	-----	7½	-----	6	5½	6½	5½ Feb. 13	6½ Feb. 20	5½ Feb. 13	6½ Feb. 20
2,515	3,724	Maryland Cas Co	-----	-----	-----	7	8	6⅜	6⅞	6 Feb. 9	7¾ Feb. 2	6 Jan. 12	8½ Jan. 15
718	1,232	Merch & Miners Transp	*	-----	-----	20	22	-----	-----	20 Feb. 8	21 Feb. 6	20 Jan. 8	21 Feb. 6
143	202	Monon W Penn P S pref	25	-----	-----	-----	-----	-----	19	18 Feb. 3	19 Feb. 13	18 Jan. 26	19 Feb. 13
------	130	Mort Bond & Title w i	-----	-----	-----	1⅛	3⅜	-----	-----	----------	----------	2 Jan. 21	2 Jan. 21
1,954	6,029	New Amsterdam Casualty	-----	20	Sale	20½	Sale	19¼	Sale	19 Feb. 17	20¼ Feb. 1	19 Feb. 17	21½ Jan. 20
109	134	Northern Central	50	-----	68	69	72	68	-----	66 Feb. 8	70½ Feb. 16	66 Feb. 8	70½ Feb. 16
383	832	Penna Water & Power	*	49¼	Sale	49½	50	-----	51¾	50 Feb. 10	52 Feb. 27	48 Jan. 5	53½ Jan. 14
400	400	Silica Gel common	-----	-----	-----	-----	-----	-----	1	1 Feb. 24	1 Feb. 24	1 Feb. 24	1 Feb. 24
------	------	Standard Gas Equip common	-----	-----	-----	-----	-----	3	Sale	3 Feb. 29	3 Feb. 29	----------	----------
------	325	United Rys & Electric	50	-----	-----	-----	2	-----	-----	----------	----------	1 Jan. 15	1 Jan. 15
4,634	9,166	U S Fidelity & Guar	10	-----	-----	7⅜	Sale	5⅛	Sale	5¼ Feb. 9	7⅜ Feb. 1	5¼ Feb. 9	8⅞ Jan. 18
66	116	Western Md Dairy Inc pref	*	-----	-----	-----	89½	-----	85⅛	85 Feb. 4	85⅛ Feb. 27	85 Feb. 4	90 Jan. 20

* No par value Cash sale.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

	Stock Sales.	1932.	1931.
February	*Shares*	244,867	415,472
Jan. 1 to Feb. 29		450,361	699,815

AGGREGATE SALES.		DETROIT STOCK EXCHANGE *STOCKS*	*Price Jan. 2 1932.*		*PRICES IN FEBRUARY.*						*RANGE SINCE JAN. 1.*	
					Feb. 1.		*Feb. 29.*		*Lowest.*	*Highest.*	*Lowest.*	*Highest.*
In February.	*Since Jan. 1.*											
Shares.	*Shares.*	*Par*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask*	*Sale Prices.*	*Sale Prices*	*Sale Prices.*	*Sale Prices.*
250	465	Alloy Steel class A	4	4⅞	2	4⅞	2½	4⅞	2 Feb. 26	2¼ Feb. 25	2 Feb. 26	4 Jan. 4
200	680	Class B	1¾	2⅝	1	1¾	1	2⅛	1¼ Feb. 25	1¾ Feb. 26	1 Jan. 9	1¾ Jan. 4
250	357	Auto Fan & Bearing com	½	1	½	1⅝	¾	1⅝	¾ Feb. 17	⅞ Feb. 16	½ Jan. 4	⅞ Feb. 16
------	100	Baldwin Rubber class A	------	7⅜	5	7⅜	------	7½	------	------	5⅓ Jan. 25	5⅓ Jan. 25
5,167	6,532	Bower Roller Bearing	7⅛	7½	6⅝	7	10½	Sale	7 Feb. 2	10½ Feb. 29	6⅞ Jan. 29	10½ Feb. 29
11,657	17,603	Briggs Mfg Co common	8⅞	Sale	8⅛	Sale	10⅝	Sale	8 Feb. 8	10⅞ Feb. 29	8 Feb. 8	10⅞ Feb. 29
1,705	3,567	Burroughs Adding Mach	11⅞	Sale	11⅛	Sale	11	Sale	9⅞ Feb. 9	11⅝ Feb. 13	9⅞ Feb. 9	12⅝ Jan. 14
21,364	39,468	Chrysler Corp common	13¾	Sale	13	Sale	12¼	Sale	10½ Feb. 10	13¾ Feb. 2	10½ Feb. 10	15¾ Jan. 14
------	155	Consolidated Paper com	------	5¾	3⅜	5¾	4¼	5	------	------	3¼ Jan. 9	3⅞ Jan. 29
950	1,275	Continental Motors com	1	1½	1¼	1½	1¼	Sale	1⅛ Feb. 8	1½ Feb. 16	1 Jan. 5	1⅝ Jan. 18
1,055	1,323	Copeland Products Inc	8	18	11	Sale	12½	Sale	10⅜ Feb. 11	13½ Feb. 27	9⅜ Jan. 11	13½ Feb. 27
20	441	Crowley-Milner & Co com	5	-----	6	-----	6	-----	5⅞ Feb. 18	5⅞ Feb. 18	5⅞ Feb. 18	6⅛ Jan. 7
230	426	Deisel Wemmer Gilbert com	7¼	10	7⅝	8	6½	9¼	7½ Feb. 2	7¾ Feb. 2	7¼ Jan. 7	8⅛ Jan. 16
698	2,269	Detroit & Cleveland Nav com	3	3¼	3	3½	3	3⅜	3 Feb. 25	3½ Feb. 19	3 Jan. 4	3¾ Jan. 20
233	636	Detroit Edison com	115	Sale	114	-----	112	Sale	108 Feb. 8	117 Feb. 3	108 Feb. 8	120 Jan. 20
------	10	Detroit Gray Iron Fdy com	2¼	-----	2¼	-----	2¼	-----	------	------	3 Jan. 14	3 Jan. 14
200	2,631	Detroit Motor Bus	1	1¾	1⅝	2½	-----	-----	2 Feb. 11	2 Feb. 11	1 Jan. 15	2 Jan. 20
520	520	Detroit Steel Prod com	------	12	-----	15	-----	14⅝	14½ Feb. 2	15 Feb. 2	14½ Feb. 2	15 Feb. 2
351	703	Eaton Spring & Axle com	5¼	6½	6¼	6¾	6½	7	6⅜ Feb. 25	7½ Feb. 19	4⅛ Jan. 5	7½ Jan. 14
4,590	7,926	Ex-Cello Aircraft & Tool	3	Sale	2⅞	Sale	3⅛	Sale	2½ Feb. 10	3⅝ Feb. 19	2½ Jan. 5	3⅝ Feb. 19
------	319	Federal Mogul common	1	3⅞	1¾	3⅞	1¾	3⅞	------	------	1 Jan. 6	2 Jan. 8
370	590	Federal Motor Truck com	2	2¾	2⅝	3½	2¼	4	2½ Feb. 24	3½ Feb. 6	2½ Jan. 11	3½ Feb. 6
21	21	Federal Screw Works com	1⅝	2½	1⅜	2½	1½	2½	------	------	1¼ Jan. 7	1¼ Jan. 7
4,640	6,758	Ford Motor of Canada cl A	9	9¾	11½	12½	14½	Sale	11½ Feb. 6	14¾ Feb. 24	9 Jan. 4	14¾ Feb. 24
325	343	Fourth Nat Investors com	------	------	------	------	------	------	16 Feb. 9	20⅝ Feb. 19	16 Feb. 9	20⅝ Feb. 19
------	50	Gemmer Mfg Co class A	------	------	------	------	------	------	------	------	------	------
------	100	Gen Fdy & Machine units	------	2	------	1	------	2	------	------	4½ Jan. 11	4½ Jan. 11
39,370	85,921	General Motors com	22¾	Sale	20⅝	Sale	20⅜	Sale	19⅝ Feb. 10	24¼ Feb. 19	1 Jan. 12	1 Jan. 12
300	3,447	General Parts common	⅜	Sale	⅜	½	25c	55c	45c Feb. 2	45c Feb. 2	19⅜ Jan. 5	24⅝ Jan. 14
4,645	11,837	Graham-Paige Motor com	3½	Sale	3⅜	Sale	3	Sale	2⅞ Feb. 9	3⅝ Feb. 1	¼ Jan. 7	⅝ Jan. 20
975	1,924	Grand Rap Metal Craft	¾	1⅛	¾	Sale	50c	65c	½ Feb. 24	85c Feb. 1	2¾ Jan. 5	4⅝ Jan. 12
1,461	4,088	Hall Lamp com	3⅞	4½	3⅞	4	3¾	4	3¾ Feb. 24	4⅛ Feb. 13	½ Feb. 24	85c Feb. 1
394	394	Hoover Steel Ball com	------	4	3½	5½	3	4	2⅞ Feb. 24	3½ Feb. 13	3¾ Jan. 4	4¼ Jan. 7
548	766	Houdaille-Hershey class A	9	10	9	10	10½	11	8¾ Feb. 5	10½ Feb. 18	2⅛ Feb. 24	3½ Feb. 13
13,445	23,210	Class B	3	Sale	2⅞	Sale	3¾	Sale	2¾ Feb. 8	3¾ Feb. 13	2⅛ Jan. 2	3¾ Feb. 18
4,383	8,529	Hudson Motor Car	10⅝	Sale	9¼	9¾	7⅛	Sale	9⅞ Feb. 13	7⅛ Feb. 23	7⅛ Feb. 23	11¾ Jan. 9
145	145	Kalamazoo Stove com	6	9	8	10	9½	10	10 Feb. 18	10 Feb. 18	10 Feb. 18	10 Feb. 18
500	1,200	Kermath Mfg Co com	1¼	1¾	1¼	1¾	1½	1¾	1¼ Feb. 4	1¼ Feb. 4	1¼ Feb. 4	1½ Jan. 11
90	315	Kirsch Co conv preferred	------	14	------	14	12	Sale	11¾ Feb. 13	12 Feb. 29	11⅜ Jan. 20	12¼ Jan. 20
1,316	2,486	Kresge (S S) Co com	15¼	15¾	16¾	Sale	16	Sale	15½ Feb. 10	17⅛ Feb. 13	15¼ Jan. 4	18⅜ Jan. 14
------	100	Mahon (R C) conv pref	4¼	8	4¼	6⅞	------	7⅝	------	------	5 Jan. 20	5 Jan. 20
630	1,500	McAleer Mfg com	9	10½	10	12¾	11¾	Sale	9⅞ Feb. 10	11¾ Feb. 29	9½ Jan. 7	11¾ Feb. 29
------	130	Mesta Machine common	18	20	14	19	10	14	------	------	15 Jan. 4	19⅛ Jan. 9
------	200	Michigan Sugar com	-----	11c.	11c	18c	11c	22c	------	------	9c. Jan. 15	9c. Jan. 15
------	80	Preferred	------	------	------	------	------	------	------	------	10c. Jan. 5	10c. Jan. 5
------	227	Miles Detroit Theatre	------	18	------	10½	------	10½	------	------	5½ Jan. 30	6¼ Jan. 21
50	355	Motor Bankers Corp com	4½	5½	5½	10	------	------	6 Feb. 2	6 Feb. 2	6 Jan. 21	6⅛ Jan. 21
1,342	1,472	Motor Products Corp com	22	Sale	22	25	23	25	22¼ Feb. 4	25 Feb. 18	22 Jan. 2	25 Feb. 18
663	1,218	Motor Wheel com	5	5¼	5⅝	6¼	5⅛	5¾	5¼ Feb. 19	5⅞ Feb. 5	5⅛ Jan. 9	6⅛ Jan. 16
100	100	Muller Bakeries class A com	1¾	2	½	3	¾	2½	2 Feb. 16	2 Feb. 16	2 Feb. 16	2 Feb. 16
35,614	57,026	Murray Corp common	6¼	Sale	6½	Sale	9⅛	Sale	5⅞ Feb. 8	9½ Feb. 29	5½ Jan. 5	9½ Feb. 19
335	1,155	National Investors com	3	Sale	2¼	3	2⅜	2½	2⅛ Feb. 11	2⅜ Feb. 3	2⅛ Jan. 5	3 Jan. 2
70	190	National Steel Co com	20½	21½	20	20½	22	23	20 Feb. 9	20 Feb. 9	20 Feb. 9	23 Jan. 14
500	575	Outboard Motors class A	------	------	------	------	2	-----	2 Feb. 19	2 Feb. 19	2 Jan. 12	2 Jan. 12
250	200	Class B	------	------	------	------	------	------	⅞ Feb. 19	⅞ Feb. 19	⅞ Feb. 19	⅞ Feb. 19
23,238	34,505	Packard Motor Co com	4	Sale	4¾	Sale	3¾	Sale	3⅜ Feb. 10	4⅞ Feb. 1	3⅜ Feb. 10	5⅜ Jan. 11
8,230	17,461	Parke Davis & Co	19½	Sale	18⅞	Sale	18	Sale	17¾ Feb. 24	19¼ Feb. 16	17¾ Feb. 24	19⅝ Jan. 25
1,861	2,492	Parker Rust Proof com	39¼	Sale	38½	Sale	47	Sale	34 Feb. 9	47 Feb. 17	34 Feb. 9	47 Feb. 17
100	100	Pittsburgh Forgings com	2	5	2¼	3⅝	2¼	3⅝	2¼ Feb. 8	2¼ Feb. 8	2¼ Feb. 8	2¼ Feb. 8
1,884	4,284	Reo Motor com	2⅛	Sale	3	Sale	2½	2¾	2¾ Feb. 20	3⅛ Feb. 2	2¾ Feb. 20	3½ Jan. 15
------	400	River Raisin Paper com	¼	½	½	1	½	1	------	------	30c. Jan. 6	½ Jan. 21
525	753	Scotten Dillon com	13¼	-----	14¾	-----	15	-----	15 Feb. 10	15½ Feb. 24	13⅜ Jan. 7	16 Jan. 28
300	1,230	Second Nat Investors com	------	------	------	------	------	------	1⅜ Feb. 20	1⅜ Feb. 20	1¼ Jan. 6	1½ Jan. 15
------	414	Silent Automatic com	-----	8½	4½	8	4½	6½	------	------	4 Jan. 8	5 Jan. 11
75	175	Square D class A	3	9½	3½	10	3½	11⅞	5½ Feb. 9	5½ Feb. 9	4½ Jan. 23	5½ Jan. 7
120	120	Class B	2⅛	5¼	1⅞	5¼	1⅞	5¼	1 Feb. 15	1 Feb. 15	1 Feb. 15	1 Feb. 15
------	100	Sutherland Paper com	5	10	-----	10	-----	10	------	------	5 Jan. 5	5 Jan. 5
------	100	Third Nat Investors com	------	------	------	------	------	------	------	------	13¼ Jan. 5	13¼ Jan. 5
1,300	2,345	Timken Axle com	3¾	Sale	4¼	Sale	4	4⅛	3⅛ Feb. 24	4¼ Feb. 1	3¾ Jan. 2	5 Jan. 14
200	320	Universal Cooler class A	4	Sale	3	3⅞	3⅛	4	3⅝ Feb. 27	3⅞ Feb. 26	3½ Jan. 29	4 Jan. 2
1,965	3,682	Class B	1⅜	1¾	1⅛	1¾	1	1½	⅞ Feb. 10	1⅛ Feb. 1	⅞ Feb. 10	1¼ Jan. 7
653	1,531	Universal Product com	------	10	9	10¼	-----	8⅝	8⅝ Feb. 19	9⅜ Feb. 4	8½ Jan. 12	10 Jan. 18
------	212	Walker & Co units	11½	-----	------	------	------	11	------	------	10¾ Jan. 25	12 Jan. 13
21,112	31,825	Warner Aircraft Corp com	⅞	1	1	Sale	1⅛	Sale	¾ Feb. 9	1¼ Feb. 16	¾ Feb. 9	1¼ Feb. 16
514	614	Wolverine Portl Cem com	1½	3⅛	1½	-----	1⅜	-----	1⅜ Feb. 8	1½ Feb. 3	1⅜ Feb. 8	1½ Jan. 22
1,250	2,890	Yosemite Holding com v t c	1	Sale	⅝	¾	¾	Sale	½ Feb. 24	¾ Feb. 27	½ Feb. 24	1⅛ Jan. 9
		BANKS.										
10,662	25,060	Detroit Bankers	31	Sale	32¾	Sale	32½	Sale	31¾ Feb. 25	34½ Feb. 13	29¾ Jan. 4	37½ Jan. 15
8,987	16,721	Guardian Detroit	16⅛	Sale	17⅜	Sale	17½	Sale	17 Feb. 9	18⅞ Feb. 15	15⅞ Jan. 6	19⅝ Jan. 14

*N opar value. *o* Sold for cash. *x* Ex-dividends. *y* Ex-rights.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
February ---- Shares	321,447	578,859	February	$18,000	$63,000
Jan. 1 to Feb. 29	621,164	1,308,610	Jan. 1 to Feb. 29	65,000	77,000

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
2,000	10,000	L A Gas & Electric 6s 1942	101	102	100	101½	101¾	102½	102 Feb. 26	102 Feb. 26	101½ Jan. 14	102½ Jan. 5
3,000	6,000	5s 1961	91	94	91	93	91	95½	92 Feb. 11	92 Feb. 11	92 Feb. 10	93 Jan. 19
------	5,000	L A Railway 1st mtge 5s 1938	75	78	75	77	76½	77½	----	----	79½ Jan. 7	79½ Jan. 7
------	1,000	1st ref 5s 1940	55	59	58	60	57	58	----	----	60 Jan. 26	60 Jan. 26
------	2,000	Nevada-Calif Elec 5s 1956	71	73	74¾	75½	73½	74½	----	----	75 Jan. 15	75 Jan. 15
4,000	4,000	Pacific Gas & Electric 6s 1941	100	102	102	104½	103½	105	102 Feb. 11	102 Feb. 11	102 Feb. 11	102 Feb. 11
------	3,000	5s 1942	97	98½	96	98	97¾	98¾	----	----	99½ Jan. 25	99½ Jan. 25
------	1,000	5s 1955	94	96	93¾	94¾	97¾	98¾	----	----	96 Jan. 7	96 Jan. 7
------	1,000	4½s 1957	87	89	85	86	86	87	----	----	88¼ Jan. 7	88¼ Jan. 7
1,000	1,000	Pacific Electric 5s 1942	65	68	71	72	73	74½	70½ Feb. 5	70½ Feb. 5	70½ Feb. 5	70½ Feb. 5
2,000	14,000	So Calif Edison 5s 1951	97	98	94	95	96	97	94¼ Feb. 2	94¼ Feb. 2	94¼ Feb. 8	98½ Jan. 8
6,000	8,000	5s 1952	97	98	94	95	96	97	94¼ Feb. 11	96¾ Feb. 24	94¼ Feb. 11	97¾ Jan. 15
------	3,000	General 5s 1939	98	99	98¼	99¼	98½	99½	----	----	99¼ Jan. 22	99¼ Jan. 22
------	3,000	Co Calif Gas 4½s 1961	77½	78	77½	78½	80½	81½	----	----	78½ Jan. 15	80½ Jan. 11
------	1,000	So Counties Gas 4½s 1968	78	80	78	79½	81½	83	----	----	80 Jan. 25	80 Jan. 25
------	2,000	Union Oil of Calif 5s 1945	71	75	71	74	75½	76½	----	----	75 Jan. 14	75 Jan. 13
Shares.	Shares.	STOCKS Par.										
100	100	Associated Gas & Electric	----	----	----	----	3¾	3¾	3¼ Feb. 27	3¼ Feb. 27	3¼ Feb. 27	3¼ Feb. 27
100	200	Barnsdall Oil Corp A 25	4¼	4⅝	4⅜	5	4⅝	4⅞	4⅝ Feb. 24	4⅝ Feb. 24	4⅝ Feb. 24	5½ Jan. 3
2,000	4,400	Bolsa Chica Oil Corp A 10	3¼	3½	3⅛	Sale	2½	3	2¾ Feb. 16	3¼ Feb. 1	2¾ Feb. 16	4 Jan. 21
25	335	Broadway Dept Store pfd 100	53	55	50¾	----	52¼	----	55 Feb. 13	55 Feb. 13	50¼ Jan. 30	55 Jan. 7
100	100	Byron Jackson	1¼	1¾	1½	2	1¾	2	1½ Feb. 10	1½ Feb. 10	1½ Feb. 10	1½ Feb. 10
300	1,550	California Bank 25	58	----	57	Sale	59	----	56 Feb. 1	57 Feb. 1	51½ Jan. 20	57½ Jan. 13
------	400	Calif Packing Corp 25	8½	8½	10	10¾	----	----	----	----	9½ Jan. 15	9⅝ Jan. 25
650	1,700	Citizens Nat Bank 20	55	59	54	Sale	53½	53⅞	53½ Feb. 8	54 Feb. 1	53½ Feb. 8	55 Jan. 4
1,049	1,175	Central Investment Corp 100	12½	23	13	Sale	10	12	9 Feb. 9	13⅛ Feb. 9	9 Feb. 10	13⅛ Feb. 9
3,300	14,700	Chrysler Corp *	----	----	13⅜	Sale	12	12½	10¾ Feb. 9	13¾ Feb. 18	10¾ Feb. 9	15½ Jan. 14
900	2,000	Claude Neon Elec Prod Ltd *	8	8¾	8¼	9¾	9⅛	10	8⅝ Feb. 18	9½ Feb. 19	8 Jan. 4	10 Jan. 19
300	300	Commercial Discount	----	----	----	----	----	----	14 Feb. 8	14 Feb. 8	14 Feb. 8	14 Feb. 8
3,300	3,800	Douglas Aircraft Inc *	8	8½	13½	Sale	12	Sale	10⅜ Feb. 8	13½ Feb. 1	9⅜ Jan. 27	13½ Feb. 1
300	600	Emsco Derr & Equip Co *	3	4	3	Sale	3	5	3 Feb. 1	3⅛ Feb. 18	3 Jan. 7	3⅛ Feb. 18
38	193	Farmers & Merch Nat Bk 100	200	300	225	250	226	Sale	226 Feb. 29	255 Feb. 27	225 Feb. 27	250 Jan. 9
------	200	Gilmore Oil Co Ltd *	14	Sale	13½	20	13½	20	----	----	14 Jan. 2	14 Jan. 2
200	200	Globe Grain Mill	9	11	8½	11	8½	10	8½ Feb. 16	9⅞ Feb. 19	8½ Feb. 26	9⅞ Feb. 19
100	500	Golden State Co Ltd 25	----	----	----	----	7	7½	8 Feb. 17	8 Feb. 17	6½ Jan. 7	8 Feb. 17
77	100	Goodyear Tire & Rub pfd 100	----	60	50	55	55	60	52 Feb. 6	55 Feb. 16	52 Jan. 20	55 Feb. 16
10	25	Goodyear Textile pref 100	----	----	66	----	66	Sale	66 Feb. 29	66 Feb. 29	66 Feb. 29	77 Jan. 18
1,500	3,400	Hancock Oil Co A *	6¼	6½	6½	Sale	6	6½	6½ Feb. 1	7 Feb. 17	6 Jan. 15	7 Jan. 15
100	722	Hal Roach Studios 8% pfd 25	3	6	3	4	3	6	3 Feb. 15	4 Feb. 2	3⅛ Jan. 14	4 Jan. 26
2,500	9,400	Internat Re-insur Corp 10	19½	Sale	21½	Sale	20	22	20 Feb. 20	21½ Feb. 1	8 Jan. 2	22½ Jan. 15
857	1,597	L A Gas & Elec 6% pref 100	94	Sale	95¾	Sale	97	Sale	93¾ Feb. 1	97 Feb. 29	93¼ Jan. 4	100 Jan. 14
2,900	4,500	L A Investment Co 10	5	6	7	Sale	6	Sale	5½ Feb. 5	7 Feb. 1	5½ Jan. 28	7 Feb. 1
200	600	MacMillan Pete Co 25	½	⅝	¼	½	½	Sale	½ Feb. 13	⅝ Feb. 15	½ Jan. 4	½ Jan. 4
60	325	Mortgage Guarantee Co 100	115	144	114	115	100	105	105 Feb. 23	114 Feb. 13	105 Feb. 23	115 Jan. 6
400	3,000	Pac Amer Fire Ins Co 10	18	23	15	16½	17	20	16 Feb. 13	16½ Feb. 13	15⅛ Jan. 20	25 Jan. 16
100	100	Pacific Clay Prod	6	8	5¾	8	6	8	8 Feb. 15	8 Feb. 15	8 Feb. 15	8 Feb. 15
6,000	10,400	Pac Finance Corp com new 10	6¾	Sale	7⅛	Sale	7	Sale	7 Feb. 1	7⅛ Feb. 1	6½ Jan. 4	7½ Jan. 27
300	800	Preferred series C 10	6¼	7½	6¼	7½	7⅝	8	7¼ Feb. 4	7⅝ Feb. 16	6⅛ Jan. 23	7⅝ Feb. 16
1,700	1,700	Series A	8	10	8	9	9⅜	10	8⅞ Feb. 3	9⅜ Feb. 11	8⅞ Feb. 3	9⅜ Feb. 11
1,500	3,600	Pac Gas & Elec com 25	33⅜	33⅞	34	35	35	Sale	32½ Feb. 8	37 Feb. 18	32¼ Jan. 5	37 Feb. 18
1,700	2,100	1st pref 6% 25	24¾	25¼	24½	25	24⅝	24⅞	24⅝ Feb. 11	25 Feb. 24	24¾ Feb. 2	26 Jan. 11
1,100	2,000	Pac Lighting Corp com *	39	Sale	38¼	39	39	Sale	36¾ Feb. 6	40½ Feb. 17	36¾ Feb. 6	40½ Feb. 17
25	55	6% preferred *	90	95	92	94	93	96	91 Feb. 11	91 Feb. 11	93½ Jan. 28	95 Jan. 14
1,200	2,450	Pac Mutual Life Ins 10	32	35	36	37	38⅛	40	36¼ Feb. 2	38¼ Feb. 23	32½ Jan. 3	38¼ Feb. 23
200	600	Pacific National Co 10	⅛	⅜	⅜	Sale	¼	⅝	⅜ Feb. 1	⅜ Feb. 1	⅜ Jan. 7	½ Jan. 11
------	700	Pac Public Service com new *	1½	2½	2½	3	2½	2⅝	----	----	2½ Jan. 6	2⅜ Jan. 19
600	1,500	Preferred new *	10¼	10¾	12½	Sale	12	----	12⅜ Feb. 9	12½ Feb. 1	11¼ Jan. 7	12⅞ Feb. 1
3,500	34,300	Pac Western Oil Corp *	4	Sale	5¼	5½	4½	4¾	4⅝ Feb. 10	5¼ Feb. 3	4 Jan. 2	6½ Jan. 14
100	600	Pickwick Corp com 10	----	----	----	¼	----	⅛	⅛ Feb. 11	⅛ Feb. 11	⅛ Jan. 14	⅛ Jan. 14
3,000	9,800	Republic Pete Co Ltd 10	¾	1¼	1⅛	1¼	1⅛	1¼	1⅛ Feb. 3	1¼ Feb. 4	⅞ Jan. 5	1¼ Feb. 4
500	1,200	Richfield Oil Co com *	⅜	¾	½	⅝	⅝	⅞	⅝ Feb. 24	¾ Feb. 18	⅝ Jan. 7	¾ Jan. 14
------	100	Preferred *	¼	½	¾	¾	¾	1	----	----	⅝ Jan. 26	⅝ Jan. 26
------	9,100	Rio Grande Oil Co *	1⅞	2	2⅛	2¼	2¼	Sale	2 Feb. 6	2⅜ Feb. 13	2 Jan. 6	2⅜ Jan. 7
92	239	S Joaq Lt & Pw 7% pr pfd 100	102	104	103	105	102¼	105	103⅛ Feb. 10	105 Feb. 20	103 Jan. 29	108 Jan. 19
75	82	6% prior preferred 100	----	----	94	Sale	94	96	92 Feb. 10	94 Feb. 1	92 Feb. 6	94 Feb. 1
718	868	Seaboard National Bank 25	37¼	44	36	44	37⅝	44	31 Feb. 3	37½ Feb. 19	31 Feb. 3	37⅝ Jan. 13
210	310	Seaboard Nat Sec Corp 25	37½	43	34	43	31	37½	30 Feb. 3	34 Feb. 2	30 Feb. 3	37¼ Jan. 4
8,950	20,250	Security First Nat Bank 25	58½	59½	58	Sale	60	60¾	57 Feb. 1	60¾ Feb. 19	57 Jan. 4	60¾ Feb. 19
900	2,700	Shell Union Corp com *	2⅞	3⅜	3⅜	3½	3½	3¾	3⅜ Feb. 5	3⅝ Feb. 3	3 Jan. 5	3½ Jan. 12
900	1,200	Signal Oil-Gas A 25	3½	5	5	----	5	----	5 Feb. 5	5 Feb. 5	3½ Jan. 4	5 Jan. 16
9,100	25,200	So Calif Edison Ltd com 25	30½	30⅞	31	Sale	31¾	Sale	29¾ Feb. 9	32¾ Feb. 18	29½ Jan. 4	32¾ Feb. 18
220	631	Original preferred 25	43	----	38¼	41¼	42	----	40 Feb. 15	40½ Feb. 17	40 Jan. 5	43 Jan. 4
2,400	5,500	7% preferred 25	26½	27½	27¼	Sale	27½	Sale	26⅞ Feb. 26	27⅜ Feb. 4	26⅞ Feb. 26	27⅞ Jan. 15
5,500	17,200	6% preferred 25	23¾	24½	23⅜	Sale	24⅜	24¾	23¼ Feb. 2	24½ Feb. 18	23¼ Feb. 2	24⅞ Feb. 11
3,900	10,100	5½% preferred 25	21⅜	22½	21½	Sale	21⅞	Sale	21⅛ Feb. 11	21⅞ Feb. 24	21⅛ Feb. 11	23 Jan. 14
400	1,500	So Calif Gas 6% 25	23⅜	25	24	----	23¾	24½	23¾ Feb. 24	24 Feb. 2	23¾ Feb. 24	24⅜ Jan. 4
300	300	A	----	----	----	----	----	----	23¾ Feb. 16	24 Feb. 19	23¾ Feb. 16	24 Feb. 19
80	80	So Counties Gas 6% 100	81½	91½	88	91	90	96	88 Feb. 2	92 Feb. 17	88 Feb. 2	92 Feb. 17
4,485	9,385	Southern Pacific Co 100	----	----	34½	Sale	26¾	Sale	26¾ Feb. 29	34½ Feb. 1	26⅜ Feb. 29	37 Jan. 27
58,500	119,700	Standard Oil of Calif *	24¾	Sale	24⅛	Sale	24⅝	Sale	22⅝ Feb. 5	27 Feb. 18	22⅝ Jan. 30	27 Feb. 18
200	200	Superior Oil com	----	15½	11	14	----	14	12 Feb. 6	12 Feb. 6	12 Feb. 6	12 Feb. 6
800	900	Taylor Milling Corp *	5	10	5½	8	6¼	7	6 Feb. 8	7 Feb. 25	16 Feb. 8	8 Jan. 13
40	60	Title Insur & Trust Co 25	35	60	42½	50	40	52½	48½ Feb. 3	48½ Feb. 3	48½ Feb. 3	55 Jan. 7
146,700	202,600	Transamerica Corp *	2⅜	Sale	3	Sale	4⅝	Sale	2⅝ Feb. 2	6 Feb. 17	2⅛ Jan. 2	6 Feb. 17
13,800	27,300	Union Oil Associates 25	11	Sale	10¾	Sale	10⅞	Sale	9⅞ Feb. 10	11½ Feb. 18	9⅞ Feb. 10	12¾ Jan. 15
210	332	Union Bank & Trust Co 100	385	----	325	----	325	----	325 Feb. 5	325 Feb. 5	325 Jan. 4	325 Jan. 4
15,800	36,500	Union Oil of Calif 25	23¼	Sale	12⅛	Sale	12	Sale	10⅞ Feb. 10	12⅝ Feb. 16	10¾ Feb. 10	13¾ Jan. 1
------	100	Van DeKamp's Bakeries 25	5½	----	7½	15	8½	15	----	----	7½ Jan. 11	7½ Jan. 15
400	700	Western Air Express 10	4	6	4⅞	----	5¾	6⅞	5¾ Feb. 2	6½ Feb. 24	5 Jan. 27	6½ Feb. 21

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
February	Shares 1,038,299	1,367,143	February	$184,500	$244,000
Jan. 1 to Feb. 29	1,586,995	2,405,482	Jan. 1 to Feb. 29	460,000	469,500

AGGREGATE SALES.		SAN FRANCISCO STOCK EXCHANGE	Price Jan. 2 1932.		PRICES IN FEBRUARY.						RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.	BONDS			Feb. 1.		Feb. 29.		Lowest.		Highest.		Lowest.		Highest.	
$	$		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
6,000	6,000	Associated Oil Co 6%....1935	-----	-----	-----	-----	99	101	100	Feb. 27	100½	Feb. 11	100	Feb. 27	100½	Feb. 11
6,000	19,000	Atlas Diesel Eng Co 6%...1935	-----	-----	36	37¼	30	-----	35¼	Feb. 20	37½	Feb. 2	35¼	Jan. 6	37½	Feb. 2
5,000	5,000	Calif Gas & Elec Corp 5s..1933	-----	-----	100	-----	99¼	-----	100	Feb. 9	100	Feb. 9	100	Feb. 9	100	Feb. 9
6,000	13,000	5%.....1937	-----	-----	100	-----	99	-----	99½	Feb. 8	100¾	Feb. 17	99½	Feb. 8	100¾	Feb. 17
------	16,500	Calif Ore Power Co 6s....1942	-----	-----	-----	-----	95	-----	-----		-----		96½	Jan. 7	98¼	Jan. 8
21,000	57,000	Calif Packing Corp 5s....1940	64	-----	67	Sale	66	Sale	64½	Feb. 19	67	Feb. 1	64	Jan. 4	72	Jan. 8
2,000	2,000	Coast Co G & E Co 5s....1960	94¾	-----	-----	-----	-----	-----	93¼	Feb. 17	93¼	Feb. 17	93¼	Feb. 17	93¼	Feb. 17
47,000	93,000	Emporium Capwell 5½s...1942	39	43	48⅝	Sale	44½	46½	44	Feb. 10	48⅝	Feb. 1	41⅛	Jan. 5	50	Jan. 15
2,000	4,000	Great Western Power 5s..1946	-----	-----	-----	-----	93½	94¾	94	Feb. 17	94	Feb. 17	94	Feb. 17	96½	Jan. 25
------	2,000	Ins Exch Bldg Co 6s...1931-44	-----	-----	50⅜	55	50	56	-----		-----		52	Jan. 25	52	Jan. 25
4,000	10,000	L A Gas & Elec Corp 5s...1939	-----	-----	98¼	Sale	-----	-----	98¼	Feb. 1	98¼	Feb. 1	98¼	Feb. 1	99⅜	Jan. 14
6,000	27,000	6s.....1942	-----	-----	100¼	103	101	103	100½	Feb. 11	102¼	Feb. 27	100½	Feb. 11	102¼	Feb. 27
------	2,000	5½s.....1947	-----	-----	96½	98	-----	-----	-----		-----		99½	Jan. 11	99½	Jan. 11
1,000	1,000	5½s.....1943	-----	-----	96½	98	-----	-----	96½	Feb. 13	96½	Feb. 13	96½	Feb. 13	96½	Feb. 13
------	2,000	5½s.....1949	-----	-----	96½	98	-----	-----	-----		-----		98¾	Jan. 21	98¾	Jan. 21
2,000	2,000	Mercantile Am Rlty Co 5s 1951	-----	-----	80	-----	-----	-----	80	Feb. 4	80	Feb. 4	80	Feb. 4	80	Feb. 4
6,000	20,000	Miller & Lux Inc 6s.....1945	40½	Sale	60	Sale	-----	61	60	Feb. 1	63	Feb. 13	40½	Jan. 2	63	Feb. 13
25,000	57,000	7s.....1935	21	-----	40	42	36	39½	36	Feb. 9	45½	Feb. 6	25	Jan. 7	45½	Feb. 6
1,000	5,000	Nor Calif Pow con 5s....1948	-----	-----	-----	-----	-----	-----	98¾	Feb. 3	98¾	Feb. 3	98¾	Feb. 3	100¼	Jan. 19
------	4,000	Pacific Gas & El Co 5s....1942	-----	100	-----	-----	98	-----	-----		-----		100	Jan. 19	100	Jan. 19
4,000	5,000	6s.....1941	101	-----	101½	-----	102	-----	101½	Feb. 2	102⅞	Feb. 17	101½	Feb. 2	103½	Jan. 27
8,000	16,000	5½s.....1952	-----	-----	-----	-----	99	-----	98⅜	Feb. 19	98⅝	Feb. 11	98⅜	Feb. 19	100	Jan. 23
------	2,000	5s.....1955	95¾	Sale	-----	-----	-----	-----	-----		-----		94½	Jan. 7	95¾	Jan. 2
5,000	9,000	Pacific Pub Serv Co 5s...1936	87	-----	86	87	87	-----	87½	Feb. 10	87½	Feb. 10	87	Jan. 5	87½	Feb. 10
10,000	26,000	Pacific Tel & Tel Co 5s...1937	-----	-----	100	-----	100	-----	99¾	Feb. 10	100¾	Feb. 17	99¾	Feb. 10	101⅝	Jan. 14
3,000	4,000	5s.....1952	99	-----	-----	-----	-----	-----	97	Feb. 15	98½	Feb. 17	97	Feb. 15	99⅞	Jan. 23
13,500	45,500	Ry Equip & Rlty Co 6s...1938	60¼	68	63	Sale	63	68	63	Feb. 1	68	Feb. 19	62	Jan. 5	68	Feb. 19
1,000	2,000	S J Lt & Power Corp 6s...1952	-----	-----	-----	-----	103	105	102½	Feb. 13	102½	Feb. 13	102½	Feb. 13	104¼	Jan. 19
------	2,000	5s.....1957	-----	-----	-----	-----	-----	-----	-----		-----		92	Jan. 11	92½	Jan. 21
------	1,000	Union Oil Co of Calif 6s...1942	-----	-----	-----	-----	-----	-----	-----		-----		97	-------	97	-------

Shares.	Shares.	STOCKS Par														
4,000	10,100	Alaska Juneau G M cap....10	13	13⅛	14¾	15¼	13½	14	13⅞	Feb. 9	16⅛	Feb. 18	12¾	Jan. 4	16½	Jan. 21
60	195	Anglo-Calif Trust cap....100	280	325	280	325	280	325	280	Feb. 3	280	Feb. 3	280	Jan. 5	280	Jan. 5
60	230	Anglo & Lon Paris N B S F 100	103½	115	114	Sale	102½	114	108	Feb. 5	114	Feb. 1	101	Jan. 6	114	Jan. 11
2,175	3,875	Assoc Ins Fund Inc com cap10	1⅛	1½	1¼	1⅜	1¼	1¾	1⅜	Feb. 2	2¼	Feb. 9	1⅛	Jan. 6	2¼	Feb. 9
360	1,050	Atlas Imperial Diesel Eng A *	1½	2½	2	3	2⅛	3½	2½	Feb. 23	3	Feb. 19	2	Jan. 29	3	Jan. 11
450	633	Bank of Calif Nat Assn cap100	145	150	160	Sale	147½	150	142½	Feb. 19	160	Feb. 1	142½	Feb. 19	162	Jan. 25
1,585	3,743	Bond & Share Ltd cap.....*	2¾	Sale	2¾	3	2⅞	Sale	2¾	Feb. 2	3⅛	Feb. 16	2½	Jan. 4	3⅛	Feb. 16
1,987	4,486	Byron Jackson com cap....*	1⅜	1¾	1⅜	1⅛	1½	2	1½	Feb. 5	1¾	Feb. 19	1½	Jan. 6	1¾	Jan. 12
515	665	Calamba Sugar Estate com 20	8⅝	9¾	9	10	-----	10	8⅝	Feb. 15	9	Feb. 15	8⅝	Jan. 14	9¾	Jan. 28
322	322	Preferred.....20	9	12	9	Sale	10	14	9	Feb. 1	10	Feb. 8	9	Feb. 1	10	Feb. 8
600	1,500	California Copper cap.....10	⅛	¼	⅛	¼	-----	⅛	⅛	Feb. 24	¼	Feb. 17	⅛	Jan. 5	¼	Jan. 27
170	260	Calif Cotton Mills cap...100	1½	1¾	1½	3	2	3	3	Feb. 10	3	Feb. 10	1½	Jan. 5	3	Jan. 20
------	295	California Ink Inc A.....*	18½	22	15	20	17	20	-----		-----		18½	Jan. 19	19	Jan. 7
138	608	Calif-Ore Power 7% pref.100	100	105	98	-----	90	Sale	88	Feb. 9	90	Feb. 10	88	Feb. 9	101	Jan. 5
8,607	22,281	California Packing cap.....*	8⅜	Sale	10¼	Sale	10	10½	9⅞	Feb. 8	11⅞	Feb. 13	8¼	Jan. 4	11⅞	Feb. 13
45	100	Calif Water Service pref..100	-----	65	65	Sale	61	Sale	61	Feb. 29	65	Feb. 1	61	Feb. 29	65	Jan. 13
26,453	86,965	Caterpillar Tractor cap....*	11⅞	Sale	12¼	Sale	11¼	Sale	11	Feb. 5	13⅝	Feb. 18	11	Jan. 4	15	Jan. 18
100	1,415	Clorox Chemical A.....*	14	15	13½	16	14	15½	14¾	Feb. 18	14¾	Feb. 18	14	Jan. 26	15	Jan. 6
75	200	Coast Cos Gas & El 1st pf 100	95½	Sale	93½	96	92	95	93	Feb. 5	95	Feb. 3	93	Feb. 5	96	Jan. 16
2,565	4,823	Consol Chemical Industries Inc class A partic pref....*	13	13¾	16	Sale	17¼	17½	15½	Feb. 4	17¾	Feb. 19	13	Jan. 4	17¾	Feb. 19
16	23	Crocker First Nat Bk SF cap100	250	-----	242	300	230	250	240	Feb. 5	242	Feb. 5	240	Feb. 5	245	Jan. 15
6,124	13,270	Crown Zeller com vot tr ctfs *	1¼	1⅝	1½	1¾	1¾	1⅞	1⅝	Feb. 3	2⅛	Feb. 23	1⅝	Jan. 27	2⅛	Jan. 15
831	1,560	Preference series A.....*	8½	10	12½	13	13	13½	12½	Feb. 2	13¾	Feb. 19	9	Jan. 6	16¼	Jan. 16
315	376	Preference series B.....*	8½	10	12½	Sale	13	13½	12½	Feb. 1	13¾	Feb. 23	9	Jan. 5	15	Jan. 16
570	910	El Dorado Oil Works cap...*	9⅞	10⅛	9¾	11	9½	11¾	10⅛	Feb. 13	10⅛	Feb. 13	9⅞	Jan. 26	10⅛	Feb. 13
110	110	Emporium Capwell cap.....*	3¼	4½	3½	5	4	6	4	Feb. 11	4	Feb. 11	4	Feb. 11	4	Feb. 11
2,405	3,425	Fageol Motors com.....10	⅛	¼	¼	⅜	⅛	¼	⅛	Feb. 11	¼	Feb. 2	⅛	Feb. 11	⅜	Jan. 18
4,200	12,510	Preferred.....10	¾	2	¼	⅝	⅛	¼	¼	Feb. 6	⅝	Feb. 3	¼	Jan. 12	½	Jan. 4
------	117	Fireman's Fund Indem cap 10	19	22	20	25½	20	25¼	-----		-----		17	Jan. 8	20½	Jan. 15
1,281	2,702	Fireman's Fund Insur cap 25	42½	Sale	46¼	Sale	45½	48	40	Feb. 8	48	Feb. 18	40	Jan. 4	48¼	Jan. 22
------	500	First Nat Corp of Portland A *	-----	-----	-----	13½	-----	25	-----		-----		15¼	Jan. 6	15¼	Jan. 6
2,310	6,356	Food Machinery com.....*	7	10¾	9	Sale	8¾	9¾	9	Feb. 1	11	Feb. 18	8	Jan. 4	11	Feb. 18
------	10	Preferred series A.....100	-----	85	-----	85	-----	85	-----		-----		85	Jan. 26	85	Jan. 26
200	200	Foster & Kleiser com.....10	1⅛	1½	1⅛	1½	1	2½	1⅛	Feb. 11	1⅛	Feb. 11	1⅛	Feb. 11	1⅛	Feb. 11
421	521	Galland Mercantile Laundry common capital.....*	27½	30	29	31	32	40	31	Feb. 2	35	Feb. 23	28	Jan. 29	35	Feb. 23
372	372	General Paint A.....*	3	9	3	6	3	Sale	3	Feb. 15	3	Feb. 15	3	Feb. 15	3	Feb. 15
425	425	B.....*	⅝	2	⅝	1½	¾	2	⅝	Feb. 5	¾	Feb. 5	⅝	Feb. 5	¾	Feb. 5
3,452	6,435	Golden State Ltd cap.....*	5⅞	Sale	7¼	Sale	7	7½	6	Feb. 9	8½	Feb. 16	5⅞	Jan. 2	8½	Feb. 16
2,000	2,000	Haiku Pineapple Ltd com...20	¼	-----	⅝	-----	½	-----	½	Feb. 15	½	Feb. 15	½	Feb. 15	½	Feb. 15
100	215	Preferred.....25	2¼	5	5	-----	5	-----	5	Feb. 17	5	Feb. 17	5	Jan. 8	5	Jan. 8
165	450	Hawaiian Commercial & Sugar Ltd capital.....25	33	36	34⅜	Sale	32¼	33½	34	Feb. 27	34⅝	Feb. 1	34	Jan. 29	36	Jan. 15
951	2,093	Hawaiian Pineapple Ltd— Common capital.....20	8⅝	9	8¼	9	7½	8½	7¼	Feb. 17	8½	Feb. 13	7½	Feb. 17	9½	Jan. 21
2,046	3,429	Honolulu Oil Corp Ltd cap.*	10	11	9½	10½	9¼	10	9⅛	Feb. 9	10	Feb. 13	9⅛	Feb. 9	10¼	Jan. 5
------	35	Honolulu Plantation cap'l.50	38	40	-----	38	-----	38	-----		-----		38	Jan. 20	38	Jan. 20
439	739	Hunt Bros Pack Co cl A.....*	2¾	4	2¾	5	4½	6¼	4½	Feb. 5	5	Feb. 18	3	Jan. 14	5	Feb. 18
------	35	Hutchinson Sug Plant cap.15	4½	5	4⅝	5⅛	4⅜	5⅛	-----		-----		4⅝	Jan. 23	4⅝	Jan. 23
218	618	Investors Assn The capital.*	1¾	3	2	3	2	3	1¼	Feb. 11	3	Feb. 25	1¼	Jan. 13	3	Feb. 25
375	1,357	Langandorf United Bak cl A *	7⅝	11	8	10	8½	Sale	8½	Feb. 15	8¾	Feb. 29	7¾	Jan. 25	8¾	Feb. 29
------	40	Leighton Industries cl B vtc *	1	Sale	¼	1	¼	1	-----		-----		1	Jan. 2	1	Jan. 2
580	2,060	Leslie-Calif Salt Co capital.*	6	6¾	7⅝	Sale	8¼	Sale	7⅝	Feb. 1	8¼	Feb. 29	6¾	Jan. 4	8¼	Feb. 29
275	555	L A Gas & Elec Corp pref..100	94	-----	93¾	Sale	95¼	-----	93¾	Feb. 1	96	Feb 19	93¾	Jan. 4	100	Jan. 14
830	1,150	Lyons-Magnus Inc A.....*	2⅛	Sale	2⅝	5	2½	3½	3	Feb. 4	3	Feb. 4	2½	Jan. 2	3	Jan. 7

* No par value.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Price.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
58,845	72,327	Magnavox Co Ltd capital	*	¾	Sale	⅞	Sale	1⅜	Sale	¾ Feb. 3	1⅝ Feb. 18	½ Jan. 4	1⅝ Feb. 18
------	120	Magnin & Co I preferred	100	63½	90	63¾	90	62	90	----------	----------	61½ Jan. 9	63¾ Jan. 13
788	1,633	Marchant Cal Mach Co com	10	1⅞	2¼	1⅝	1⅞	1⅜	1½	1½ Feb. 15	1⅝ Feb. 15	1½ Jan. 12	1⅞ Jan. 6
------	25	Market St Ry Co 2d pref	100	-----	6½	-----	6½	-----	6½	----------	----------	1 Jan. 30	1 Jan. 30
145	145	North Amer Inv Corp com	100	3	5	3¼	7	3½	4	3¼ Feb. 16	5 Feb. 13	3¼ Feb. 6	5 Feb. 13
40	40	6% preferred	100	10	-----	12	Sale	12	----	12 Feb. 1	14 Feb. 9	12 Feb. 1	14 Feb. 9
5	5	5½% preferred	100	10	-----	12	-----	11¼	----	15 Feb. 16	15 Feb. 16	15 Feb. 16	15 Feb. 16
5,390	6,780	North Amer Oil Consol cap	10	4	5	3¾	Sale	4¼	Sale	3½ Feb. 6	5⅛ Feb. 23	3½ Feb. 6	5⅛ Feb. 23
510	741	Occidental Insurance cap'l	10	12	19	10	Sale	11½	12½	10 Feb. 1	12½ Feb. 4	10 Feb. 1	12½ Feb. 4
446	2,176	Oliver United Filters Inc A	*	6¼	10	4⅞	7½	6½	8	7⅛ Feb. 18	8 Feb. 16	6 Jan. 8	8 Feb. 16
------	1,370	B	*	1½	2	1⅝	2	2	2¾	----------	----------	1½ Jan. 28	2½ Jan. 25
20	20	Paauhau Sug Plantat'n cap	15	3	-----	3	----	3	6	3 Feb. 15	3 Feb. 15	3 Feb. 15	3 Feb. 15
24,098	47,161	Pacific Gas & Elec Co com	25	33¾	Sale	34½	Sale	34⅝	Sale	32⅜ Feb. 8	36¾ Feb. 18	32¼ Jan. 4	36¾ Feb. 18
13,190	36,060	6% 1st preferred	25	25¼	Sale	24¾	Sale	24⅞	Sale	24½ Feb. 10	25 Feb. 24	24½ Feb. 10	26¼ Jan. 14
3,155	9,521	5½% 1st preferred	25	22⅝	22⅞	23½	Sale	22¼	22½	22¼ Feb. 24	23½ Feb. 1	22¼ Feb. 24	24½ Jan. 14
6,876	13,438	Pacific Lighting Corp com	*	39	Sale	38⅝	Sale	39	Sale	36½ Feb. 6	41½ Feb. 18	36½ Feb. 6	41½ Feb. 18
809	1,498	$6 dividend pref	*	93	95	93½	Sale	92½	----	91⅛ Feb. 10	95 Feb. 24	91⅛ Feb. 10	95 Jan. 18
4,027	6,418	Pac Pub Serv com non-vot	*	1½	2	2½	3	2	2½	2 Feb. 10	2⅝ Feb. 2	2 Feb. 10	2⅝ Feb. 2
5,501	11,926	First preferred	*	10⅜	Sale	12¾	Sale	12½	13⅛	12⅛ Feb. 10	13¼ Feb. 19	10¼ Jan. 5	13¼ Feb. 19
2,505	3,856	Pac Tel & Tel Co common	100	98¾	Sale	100	Sale	96⅛	Sale	93 Feb. 9	101 Feb. 18	93 Feb. 9	102 Jan. 19
283	815	Preferred	100	108	118	100½	107½	103	105½	102½ Feb. 5	107½ Feb. 18	102½ Feb. 5	112 Jan. 4
5,831	7,802	Paraffine Cos Inc com	*	23	25	22¾	Sale	20¼	Sale	19¼ Feb. 9	22¾ Feb. 1	19¼ Feb. 9	25½ Jan. 8
------	405	Pig'n Whistle Corp partic pf	*	¾	2⅜	1	2⅜	1	2⅜	----------	----------	1 Jan. 21	1½ Jan. 6
112	526	Ry Eq & Rlty Co 1st pref	*	11½	12	10	11	10	11	10¼ Feb. 25	10¼ Feb. 25	10 Jan. 28	11½ Jan. 4
------	15	Preferred series 2	*	-----	-----	6	----	----	----	6½ Feb. 11	7¼ Feb. 16	6½ Jan. 14	6½ Jan. 14
468	968	Rainier Pulp & Pap cl A com	*	5⅞	10	8	9½	6½	7	----------	----------	6½ Feb. 11	9½ Jan. 18
620	1,530	Richfield Oil Co of Calif com	*	½	⅝	½	⅞	⅝	⅞	⅝ Feb. 11	⅞ Feb. 23	½ Jan. 29	⅞ Feb. 23
650	1,000	Preferred	25	¾	1	½	⅞	½	⅞	½ Feb. 9	⅞ Feb. 26	¼ Jan. 21	⅞ Feb. 26
532	982	Roos Bros Inc common	*	3½	5	5	8	4	6½	5 Feb. 24	5⅝ Feb. 2	3¾ Jan. 6	5⅝ Jan. 29
------	120	Series A preferred	*	30	-----	40	-----	46	----	----------	----------	40 Jan. 29	50 Jan. 6
206	555	San Joaq Lt & Pr prior pf	100	103	105	103	Sale	104	105½	103 Jan. 1	106⅞ Jan. 27	102½ Jan. 29	107 Jan. 11
120	485	Prior preferred series A	100	91	Sale	91½	93	94	Sale	91½ Feb. 2	95½ Feb. 26	89½ Jan. 5	96 Jan. 19
------	100	Schlesinger & Sons cl A com	*	1	2⅛	½	2	½	1⅞	----------	----------	1 Jan. 4	1 Jan. 4
20	120	Preferred	100	-----	20	11	25	----	11	11 Feb. 18	11 Feb. 18	10 Jan. 9	11 Feb. 18
3,885	16,033	Shell Union Oil Corp com	*	3	Sale	3¼	3½	3⅜	3½	3¼ Feb. 6	3¾ Feb. 3	3 Jan. 2	3¾ Jan. 13
------	100	5½% cum conv pref	100	17	19	22	24¾	25	25½	----------	----------	21 Jan. 13	21 Jan. 13
172	275	Sherman Clay & Co pr pref	100	40	47½	41	43	46½	50	41 Feb. 10	46 Feb. 20	41 Feb. 10	46 Feb. 20
76	76	Sierra-Pac Elec Co pref	100	-----	79½	----	79½	74	80	76 Feb. 10	76 Feb. 10	76 Feb. 10	76 Feb. 10
500	801	Socony-Vacuum Corp cap'l	25	9¼	Sale	9⅝	Sale	9¾	10⅛	9⅝ Feb. 1	10 Feb. 15	9¼ Jan. 2	10 Jan. 11
18,707	34,162	Sou Pacific Co com (cap'l)	100	27	27½	34⅛	Sale	27	Sale	27 Feb. 29	37¼ Feb. 17	25½ Jan. 5	37¾ Jan. 21
1,248	2,013	Sou Pac Golden Gate cl A	*	9¾	10¾	9⅝	11	9¼	10¼	10 Feb. 10	10¾ Feb. 13	10 Jan. 5	10¼ Jan. 20
100	100	Class B	*	7½	10	7½	10	9	10	8½ Feb. 5	8½ Feb. 5	8½ Feb. 5	8½ Feb. 5
310	1,230	Spring Valley Co Ltd capital	*	6	8	6¾	7	6	7	6½ Feb. 24	7 Feb. 13	6½ Jan. 5	7 Jan. 7
32,623	80,840	Stand Oil Co of Calif capital	*	24⅜	Sale	24	Sale	24⅜	Sale	22⅝ Feb. 5	27⅜ Feb. 18	22⅝ Feb. 6	27⅜ Feb. 18
------	100	Teleph Investm't Corp cap	20	50	Sale	40	50	40	52	----------	----------	50 Jan. 2	50 Jan. 2
130	130	Thomas Allec Corp class A	*	4⅞	9	4⅞	5½	4¾	6¼	4⅞ Feb. 5	4⅞ Feb. 5	4⅞ Feb. 5	4⅞ Feb. 5
3,306	4,076	Tide Water Assoc Oil Co com	*	2⅜	Sale	2⅝	3¼	2⅝	Sale	2⅝ Feb. 6	3⅛ Feb. 13	2⅜ Jan. 2	3⅜ Jan. 14
55	430	Preferred	100	24½	25½	24	Sale	20½	23	20 Feb. 4	24 Feb. 1	20 Feb. 4	27 Jan. 8
733,262	955,210	Transamerica Corp capital	*	2⅜	Sale	3	Sale	4⅝	Sale	2¾ Feb. 4	6 Feb. 17	2⅛ Jan. 2	6 Feb. 17
------	55	Traung Label & Litho cl A	*	14	17½	15	20	15	20	----------	----------	13½ Jan. 4	14½ Jan. 14
5,663	10,976	Union Oil Associates cap'l	25	10¾	11⅛	10¼	11	11	Sale	10 Feb. 5	11½ Feb. 16	10 Feb. 5	12⅝ Jan. 15
12,384	24,868	Union Oil Co of Calif cap'l	25	12⅛	Sale	11¾	Sale	12⅛	Sale	11 Feb. 10	13 Feb. 18	11 Feb. 10	14 Jan. 15
200	600	Union Sugar Co common	25	1	1⅜	2	Sale	1¾	2⅛	2 Feb. 1	2 Feb. 1	1⅜ Jan. 12	2 Feb. 1
65	323	WellsFargoBk & UnTr cap	100	180	Sale	175	Sale	185	200	175 Feb. 1	190 Feb. 26	175 Feb. 1	190 Jan. 18
5	315	West Amer Finance Co pref	10	1½	2½	1¾	2¼	1¾	2	1¾ Feb. 2	1¾ Feb. 2	1¾ Feb. 2	2 Jan. 13
8,818	13,430	Western Pipe & Steel of Calif Common	10	16	17	17	Sale	17½	18⅝	16¾ Feb. 1	20 Feb. 18	15¾ Jan. 5	20 Feb. 18
320	755	Yellow & Checker Cab Co (Consolidated) cl A ser 1	50	6¼	9¼	6¼	9	6	Sale	6 Feb. 29	6¼ Feb. 25	6 Feb. 29	6⅜ Jan. 20

* No par value

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
February ---------- Shares.	80,352	116,248	February ----------	------	$3,000
Jan. 1 to Feb. 29 ----------	159,417	237,025	Jan. 1 to Feb. 29 ----------	$2,000	12,000

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 1. Bid.	Feb. 1. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 2. Lowest Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
841	1,551	Allegheny Steel	*	10	-----	12	Sale	-----	-----	12 Feb. 2	12 Feb. 2	10 Jan. 20	13 Jan. 2
20	5,050	Aluminum Goods Mfg	*	13	Sale	-----	-----	-----	-----	10 Feb. 24	10½ Feb. 24	10 Jan. 7	10½ Jan. 12
10	10	Amer Fruit Growers pref	100	-----	-----	-----	-----	-----	-----	30 Feb. 6	30 Feb. 6	30 Feb. 6	30 Feb. 6
500	570	Arkansas Nat Gas Corp	*	1¾	-----	-----	-----	2⅜	Sale	2 Feb. 9	2⅜ Feb. 29	2 Feb. 9	2¾ Feb. 29
822	1,472	Preferred	10	4¾	Sale	-----	-----	5	Sale	4⅞ Feb. 11	5⅜ Feb. 19	4¾ Jan. 2	5⅜ Feb. 19
1,181	1,896	Armstrong Cork Co	*	10	Sale	8	8¼	-----	-----	7⅛ Feb. 9	8 Feb. 9	7¼ Feb. 9	10 Jan. 2
2,985	5,789	Blaw-Knox Co	*	7½	Sale	7	8	8	Sale	7¼ Feb. 6	8 Feb 15	7¼ Feb. 6	8½ Jan. 9
------	247	Calorizing Inc pref	25	2	4⅛	-----	-----	-----	-----	-----	-----	-----	-----
6,150	17,884	Carnegie Metals Co	10	1¼	1⅝	1	Sale	1⅝	Sale	1 Feb. 1	2 Feb. 16	3 Jan. 25	3 Jan. 25
120	440	Clark (D L) Candy	*	7⅛	-----	7½	8½	8	8½	8 Feb. 2	8¼ Feb. 15	1 Jan. 27	2 Jan. 12
410	535	Columbia Gas & Electric	*	-----	-----	-----	-----	14	Sale	12½ Feb. 8	14 Feb. 24	8 Jan. 8	8¼ Feb. 13
------	10	Consolidated Ice	50	-----	-----	-----	3	-----	-----	-----	-----	12½ Feb. 8	14¼ Jan. 9
200	230	randall McK & Henderson	*	-----	-----	-----	-----	-----	-----	-----	-----	3 Jan. 21	3 Jan. 21
245	1,195	Devonian Oil	10	4	4½	-----	-----	-----	-----	5 Feb. 18	5½ Feb. 9	5 Feb. 18	5½ Jan. 21
------	40	Donahoes Inc cl A	*	-----	-----	-----	-----	-----	-----	4½ Feb. 16	5 Feb. 5	4½ Jan. 5	5 Jan. 8
------	10	Follansbee Bros pref	100	-----	-----	-----	-----	-----	-----	-----	-----	8½ Jan. 27	8½ Jan. 27
2,380	3,655	Hachmeister-Lind Co	*	-----	10	13½	Sale	13⅜	Sale	12¾ Feb. 24	13⅞ Feb. 4	50 Jan. 7	50 Jan. 7
20	120	Preferred	*	-----	65	58	65	57	Sale	56 Feb. 29	57 Feb. 29	10 Jan. 5	14 Jan. 25
165	395	Harb-Walker Refrac com	*	-----	-----	-----	-----	-----	-----	10 Feb. 10	11½ Feb. 3	56 Feb. 29	60 Jan. 13
10	10	Preferred	100	-----	-----	-----	-----	-----	-----	85 Feb. 20	85 Feb. 20	10 Jan. 29	14 Jan. 13
700	1,390	Independent Brewing	50	2¼	-----	2	2¼	2¼	3	2¼ Feb. 4	3 Feb. 23	85 Feb. 20	85 Feb. 20
555	605	Preferred	50	-----	3	2	-----	2½	3	2 Feb. 10	3 Feb. 25	2 Jan. 2	3 Jan. 9
310	320	Jones & Laughlin Stl pf	100	80	-----	-----	-----	75	-----	78 Feb. 10	79 Feb. 6	2 Feb. 10	3 Feb. 25
195	395	Koppers Gas & Coke pref	100	55	58	60	Sale	-----	58	56 Feb. 8	60 Feb. 2	78 Feb. 10	80 Jan. 27
26,741	53,270	Lone Star Gas	*	8¾	Sale	8¼	Sale	7¾	Sale	7½ Feb. 29	8¾ Feb. 1	56 Jan. 5	61 Jan. 28
50	50	McCrady Rodgers pref	50	36	40	-----	-----	-----	-----	36 Feb. 6	42 Feb. 15	7½ Feb. 29	9¼ Jan. 14
------	75	McKinney Mfg	*	-----	-----	-----	-----	-----	-----	-----	-----	36 Feb. 6	42 Feb. 15
1,630	5,494	Mesta Machine	5	18½	Sale	-----	15	13	-----	12¼ Feb. 20	15 Feb. 4	1 Jan. 12	1 Jan. 12
145	1,495	Nat Fireproofing Corp pref	50	7¾	10	-----	8	6	8	7½ Feb. 4	8½ Feb. 17	12¼ Feb. 20	19¼ Jan. 9
------	100	Petroleum Exploration	25	-----	-----	-----	-----	-----	11	-----	-----	7½ Feb. 4	9 Jan. 15
7,500	8,400	Phoenix Oil	25c	-----	-----	7c	9c	6c	-----	6c Feb. 4	7c Feb. 3	10½ Jan. 20	10½ Jan. 20
961	1,231	Pittsburg Brewing	50	-----	5	3¾	Sale	4¼	Sale	3⅜ Feb. 9	5 Feb. 19	6c Feb. 4	7c Jan. 23
630	680	Preferred	50	-----	--	-----	7⅜	8	Sale	6 Feb. 2	8½ Feb. 23	3⅛ Jan. 6	5 Feb. 19
13	13	Pittsburgh Coal preferred	100	-----	-----	-----	-----	-----	-----	32 Feb. 18	32 Feb. 18	6 Feb. 2	8½ Feb. 23
100	245	Pittsburgh Forgings	*	-----	-----	-----	-----	-----	3½	3 Feb. 4	3 Feb. 4	32 Feb. 18	32 Feb. 18
------	100	Pittsburgh Invest Security	*	-----	-----	-----	-----	-----	-----	-----	-----	3 Feb. 4	3½ Jan. 22
6,017	10,202	Pittsburgh Plate Glass	25	19	Sale	17½	Sale	18½	Sale	17½ Feb. 1	19 Feb. 17	1 Jan. 12	1 Jan. 12
1,512	2,842	Pitts Screw & Bolt Corp	*	3½	4	4	Sale	3¾	-----	3½ Feb. 9	4½ Feb. 16	17½ Jan. 5	19 Jan. 2
1,400	2,312	Plymouth Oil	5	6¼	-----	6⅛	-----	6	-----	6¼ Feb. 9	6¾ Feb. 13	3½ Jan. 4	4½ Feb. 16
4,475	5,510	Shamrock Oil & Gas	*	1	2	1¼	Sale	1¼	Sale	1 Feb 4	1½ Feb. 23	6¼ Feb. 9	7½ Jan. 14
90	990	Standard Steel Spring	*	10½	Sale	-----	-----	-----	-----	10 Feb. 5	10 Feb. 5	1 Feb. 4	1¼ Jan. 12
570	2,469	United Engine & Fdy	*	18½	-----	21½	-----	-----	20½	18 Feb. 15	x21¾ Feb. 2	10 Jan. 5	10¼ Jan. 2
211	711	United States Glass Co	25	1	-----	1½	-----	-----	-----	1½ Feb. 18	1½ Feb. 18	18 Feb. 15	23½ Jan. 19
358	508	Vanadium Alloy Steel	*	12	14	12½	13	12	-----	14 Feb. 8	14 Feb. 8	1½ Jan. 29	2 Jan. 6
225	265	Waverly Oil Works cl A	*	-----	3	-----	-----	-----	-----	1¼ Feb. 2	1¼ Feb. 2	13 Jan. 18	14 Jan. 20
2,908	3,923	Westinghouse Air Brake	*	-----	-----	15⅛	Sale	15⅜	Sale	13¾ Feb. 11	16⅝ Feb. 15	1¼ Feb. 2	3 Jan. 11
100	100	Westghouse El & Mfg	50	-----	-----	-----	-----	-----	-----	25 Feb. 3	25 Feb. 3	13¼ Jan. 7	16⅝ Feb. 15
200	200	Worthington Ball Bear B	*	-----	-----	-----	-----	-----	-----	6½ Feb. 10	6½ Feb. 10	25 Feb. 3	25 Feb. 3
		UNLISTED.										6½ Feb. 10	6½ Feb. 10
------	271	Central Tube Co	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
440	440	Copperweld Steel	*	-----	-----	5	10	-----	-----	7 Feb. 25	10 Feb. 13	9¾ Jan. 20	10¾ Jan. 28
1,500	3,000	Leonard Oil Development	25	25c	50c	25c	Sale	-----	-----	25c Feb. 1	25c Feb. 1	7 Feb. 25	10 Feb. 13
30	275	Lone Star Gas pref	100	75	-----	-----	-----	75	-----	75 Feb. 8	76 Feb. 5	25c Jan. 8	30c Jan. 8
4,727	11,037	West Public Service v t c	*	3⅜	Sale	4½	Sale	4¾	Sale	4 Feb. 5	5 Feb. 19	75 Jan. 7	76 Feb. 5
		BONDS.										3¼ Jan. 4	5 Feb. 19
------	$2,000	Pittsburgh Brewing 6s	1949	-----	-----	-----	-----	-----	-----	-----	-----	55 Jan. 23	56 Jan. 27

* No par value. *x* Ex-dividend. *r* Cash sale.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department o General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	69
Steam Railroad Stocks	73
Joint Stock Land Bank Bonds	91
Joint Stock Land Bank Stocks	91
Federal Land Bank Bonds	92
Real Estate Bonds	100
Investment Trust Stocks and Bonds	74
Public Utility Bonds	75
Public Utility Stocks	80
Industrial & Miscellaneous Bonds	83
Industrial & Miscellaneous Stocks	87
Exchange Seats	85
Textile Manufacturing Stocks	86
Mining Stocks	86
Insurance Stocks and Scrip	86-112
Real Estate Trust and Land Stocks	87
Title Guarantee and Safe Deposit Stocks	87
United States and Municipal Bonds	92
Canadian Municipal Bonds	94
Foreign Government Bonds	93

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	85	----
Akron & Barb Belt g 4s 1942 J&D	----	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	45	55
Gen & ref 5½s 1945 ser B A&O	42	45
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	78	96¼
1st cons 4s 1943 ser B J&D	75	90
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	*lf* 90	95
"B" deb g 5s '40 red '10 M&N	*lf* 90	95
"C" deb g 5s Nov 1 1940 A&O	*lf* 86	91
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	10	----
Gen income 6s Oct 1948	3	----
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	66	70
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	75	----
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	30½	34
Coll & conv 5s 1949 J&D	29⅞	31
Col & conv 5s 1950 A&O	28½	29⅞
Allegheny Val gen 4s 1942 M&S	84¾	89
Al & West 4s guar 1998 A&O	70½	----
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	25¼	34½
Eq tr 6s 1932-35 (s-a) J&J 15	92	97
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	75	80
Aroostook Nor 5s g 1947 A&O	75	80
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	87⅛	87½
Adjustment 4s July 1 1955 Nov	78	83
Stamped M&N	78	79
Conv g 4s of 09 due 55 op J&D	73	84
Conv g 4s of 1905 due '55 J&D	79	80
Conv g 4s of 1960 J&D	----	----
Conv deb 4½s 1948 J&D	91¼	91½
Trans S L 1st g 4s 1958 J&J	74¼	88½
Cal-Ariz 1st & rf 4½s '62 op M&S	87½	90⅞
Series B	*lf* 115	125
Rocky Mt Div 4s 1965 J&J	79½	82
Athens Terminal Ry—		
1st g 5s 1937 J&J	*f* 25	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	51	90
1st M 5s 1944 ser B J&J	87½	90
Atl Knox & Nor 1st 5s 1946 J&D	80⅓	----
Consol gold 4s 2002 M&S	----	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	38	40
Atlanta Terminal 6s 1939 F&A	----	----
Atlantic City gu 4s 1951 J&J	65	----
1st M 5½s 1929 extd as 5% to May 1954 M&N	80	85
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	*f* ----	----
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	80	83
Col tr g 4s Oct 1 1952 op M&N	64	68
Conv deb 4s 1939 op 1916 M&N	70	80
Gen unif ser A 4½s 1964 J&D	----	80
Eq 6½s Feb 1926 (year) F&A	*b* 6.25	5.50%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1933-1935 (yr) J&J 15	*b* 6.25	5.75%
Eq 4½s 1933-'41 E (yr) F&A	*b* 6.25	5.60%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	77	----
Atl & Danville 1st 4s 1948 J&J	25	35
2d g 4s 1948 J&J	27	28⅛
Atl & Yad 1st gu g 4s 1949 A&O	----	----
Aug Term 1st gu g 6s 1947 A&O	80	----
Aus & NW 1st 5s g 1941 J&J	----	100½
Augusta Union Stat 4s 1953 J&J	55	60
Balt & Harris g 5s 1936 M&N	93	95
1st M West Ext g 5s 1938 M&N	94	96
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	82¼	82⅞
1st M 5s July 1 1948 A&O	91	92
Conv 4½s 1933 red 1923 M&S	82¼	83½
Conv g 4½s 1960 F&A	53¼	54¼
Ref & gen 5s 1995 series A J&D	66⅝	66¾
Ref & gen 6s 1995 series C J&D	76	77
Ref & gen 5s 2000 ser D M&S	66¼	79⅞
Eq tr 4½s 1932-40 (yr) M&N	*b* 6.50	6%
Eq tr 4½s '33-'41 C (yr) F&A	*b* 6.50	6%
Eq tr 5s 1932-37 (yr) F&A	*b* 6.50	6%
Eq tr 5s 1933-38 (yr) F&A	*b* 6.50	6%
Eq tr 6s '33-'35 (yr) J&J 15	*b* 6.50	6%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	76⅝	78
S W Div 1st 5s 1950 J&J	76	77
Toledo & Cin Div 4s 1959 J&J	53	58
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	78	101½
Cons refund g 4s 1951 J&J	61	63
Medford Ext 5s 1937 M&N	75	80
Piscat Div g 5s Jan 1943 A&O	70	75
St Johns Riv Ext gu 5s '39 F&A	72	76
Van Bur Ext 5s g Jan '43 A&O	70	75
Washburn Ext 1st 5s '39 F&A	72	76
Bat Creek & S 1st gu g 3s '89 J&D	----	70
Bay C B O 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	80	----
Beech Cr 1st 4s g gu 1936 J&J	----	92¼
2d guar gold 5s 1936 J&J	87	93
Beech Ork Ext 3½s 1951 A&O	55¼	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	77	85
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	78	84
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	----	----
Big Sandy Ry 1st g 4s 1944 J&D	85¾	----
Birm Term 1st g 4s 1957 gu M&S	----	----
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J	*f* ----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	55	60
Boston & Albany 5s Oct '63 J&J	----	80
5s June 1942 J&D	----	88⅛
5s July 1 1938 J&J	----	92¼
4½s July 1937 J&J	----	91⅛
4½s impt 1978 F&A	85	----
4s May 1 1933 gu N Y C M&N	90	----
4s May 1 1934 gu N Y C M&N	90	----
4s May 1 1935 gu N Y C M&N	90	----
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	----	67¾
Ref 3½s 1952 gu N Y C A&O	----	66⅔
Boston & Lowell 4½s Feb '33 J&J	85	95
Boston & Maine (new) 5s Sept '41	70	----
4s-5s April 1947	70	----
5s Apr 1944	70	----
5s June 1945	70	----
5s Jan 1946	70	----
5s May 1943	70	----
5s Mar 1942	70	----
5s Jan 1943	70	----
5s May 1940	73	----
1st m 5s 1967 ser AO M&S	75⅛	74¾
1st m 5s 1955 ser 2 M&N	99¾	75¾
1st m 4¾s 1961 ser JJ A&O	69½	70¾
Eq 4½s 1932-1943 (yr) A&O	*b* 7.50	6.50%
Bost & Maine (old) 4½s J&J	70	75
4s Feb 1 1937 F&A	80	----
4s Aug 1942 F&A	68	73
3s July 1950 J&J	55	65
6s Jan 1 1933 J&J	94	96
Equip 5½s 1932-1937 (yr) F&A	*b* 7.50	6.50%
Eq tr 6s 1932-38 (year) J&J	*b* 7.50	6.50%
Wor Nashua & Roch 4-5s 1945	----	----
4s Oct 1 1934 A&O	85	95
Bos & N Y A L 1st 4s g 1955 F&A	52	58½
Boston Rev Beach & Lynn—		
1st m 4¾s July 15 1947 J&J 15	55	65
Gen m 6s 1933 J&J 15	60	70
Brook & Mon 2d 5s 1938 J&D	----	----
Brun & West 1st 4s 1938 J&J	77¼	----
Buffalo Creek 1st 5s 1941 J&J	75	80
1st ref 5s 1961 J&J	65	70
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	90	100
Con g 4½s 1957 M&N	51¼	57½
Eq 6s ser K 1933 (s-a) F&A	95	98
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	70	72
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	80½	83⅜
Butte Anaconda & Pac 5s '44 F&A	70	80
Cam & Clear—1st 5s g 1941 J&J	----	----
Gen M g 4s 1955 F&A	----	----
Cambria & Ind 1st 4½s '68 J&J	74	78
Eq tr 5½s 1932-38 (year) M&N	*b* 7.50	6.50%
Canada Atl 1st 4s 1955 J&J	55	65
Canada South 5s 1962 ser A A&O	84	95½
Can Nat Rys 4½s 1954 M&S	15 77⅞	78⅛
4½s 1957 J&J	----	----
4½s 1968 J&D	76⅛	76⅞
4½s guar 1956 F&A	77¾	78
4½s guar 1955 J&D	15 80⅞	82½
40-yr 5s guar 1970 F&A	83½	84¾
5s guar 1969 J&J	84	84¾
5s guar 1969 A&O	83⅜	84⅛
Eq tr 4½s 1932-1942 (gu) M&N	*b* 8%	7%
Eq tr 4½s 1932-45(ann) J&D	*b* 8%	7%
Canadian Northern—		
S F deb 7s 1940 J&D	98	98⅞
S F deb 6½s 1946 J&J	99	106
10-yr g 4½s Feb 15 1935 F&A	92	95¾
Winnipeg Term 4s 1939 J&J	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	----	----
Canadian Pacific—		
Cons deben 4s perpetual J&J	60⅜	60¾
20-yr coll tr 4½s 1946 M&S	74	76
Coll tr 5s Apr 15 1934 A&O	78	80
Coll tr 5s 1954 J&D	77	78
S f 4½s Dec 15 1944 J&D15	68	71
Coll tr 4½s 1960 J&J	73½	75½
Eq tr 5s 1944 J&J	85½	87½
Eq tr 4½s 1932-1938 s-a J&D *b*	7.50	6.50%
Eq tr 4½s 1940-1945 s-a J&D *b*	7.50	6.50%
Eq tr 6s Apr 26 1932 s-a A&O	100	----
Carb & Shaw 1st g4s 1932 M&S	98	----
Caro Cent 1st g gu 4s 1949 J&J *f*	20	39
Caro Clinch & Ohio 5s 1938 J&J	86	89
1st cons 6s 1952 ser A J&SD15	85¼	87
Equip 5s 1932-1937 s-a A&O *b*	7%	6%
Eq 5s 1932-1933 s-a J&D *b*	7%	6%
Eq tr 6s 1933-'35 (yrly) J&J15 *b*	7%	6%
Cart & Adir 1st 4s 1981 J&D	----	----
Catawissa cons g 4s 1948 A&O	84	86
Cent Ark & Ea 1st 5s 1940 op J&J	40	50
CentrBr Un Pac 1st g 4s '48 J&D	38½	45
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	70	80
Registered $1,000 & $5,000	----	----
Cons gold 5s 1945 M&N	49	50
Registered $1,000 & $5,000	----	----
Ref & gen 5½s 1959 ser B A&O	34	38
Ref & gen 5s 1959 ser C A&O	30	32
Eq tr 4½s '33-'40 ser P(yr) M&S *b*	7.25	6.25%
Eq tr 4½s '32-'40 ser Q(yr) M&N *b*	7.25	6.25%
Eq tr 5s 1932-'38 (yrly) J&D *b*	7.25	6.25%
Chat Div gold 4s 1951 J&D	40	75
Macon & Nor g 5s 1946 J&J	----	79¼
Mid Ga & Atl 1st 5s 1947 J&J	----	101½
Mobile Div g 5s 1946 J&J	50	75
Oconee Div 1st g 5s 1945 J&D	----	----
Ocean S S 1st 5s 1943 J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	63	64¼
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	80	90
Gen M 4s 1987 J&J	----	97½
Eq tr 6s '33-'35 (yrly) J&J15 *b*	6.50	5.75%
Eq tr 4½s 1932-'41 (yr) F&A *b*	6.25	5.50%
Central Pacific—		
1st ref 4s g guar 1949 F&A	80	81
1st g guar 4s Oct 1 1954 A&O	60	----
Guar g 5s 1960 F&A	74	75
m European loan 4s 1946 M&S	30	40
Cent RR & Bkg 5s 1937 M&N	36½	45¼
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a A&O *b*	7.50	6.50%
Eq tr 5s Dec 14 '32-'44 (yr) *b*	7.50	6.50%
Char & Sav gen 7s 1936 J&J	95	----
Charl & W Car 1st 5s 1946 A&O	60	----
Chateaugay Ore & Iron Co—See Ind & Misc.		
Chat R & South g 5s 1947 J&J	----	----
Chattanooga Sta 4s 1957 gu J&J	----	70
Chesapeake Corp—See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 5s 1939 M&N	99⅝	100⅝
General 4½s gold 1992 M&S	88	88¾
Ref & impt 4½s 1993 ser A A&O	81	84
Ref & impt 4½s '95 ser B J&J	82	83
Eq tr 4½s '32-'40 W (yr) A&O *b*	6.50	5.50%
Eq tr 5s '32-'38 (yr) M&S15 *b*	6.50	5.50%
Eq tr 5½s '32-'37 (yrly) J&D *b*	6.50	5.50%
Eq tr 6s 1933-'35 (yrly) J&J15 *b*	6.50	5.50%
Eq 6½s 1932-'35 (ann) J&D *b*	6.50	5.50%
Craig Valley 1st 5s g 1940 J&J	----	99½
Potts Creek 4s 1946 J&J	----	87
R & A Div 1st con g 4s '89 J&J	81	87
2d con g 4s 1989 J&J	51½	86
Warm Spr Val 1st 5s g '41 M&S	85	99¾
Elevator Co g 4s gu 1938 A&O	----	75
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar A&O	----	----
Chesterfield & Lanc 1st 5s '55 P&A *f*	----	----
Chic & Alton 1st 3½s 1950 J&J *f*	----	----
RR refunding g 3s 1949 A&O *f*	46¼	48⅞
Certificates of deposit—		
Stpd as to Oct 1931 Int *f*	45½	46
Equip trust 6s Jan 15 '32-'35 (yearly) J&J15	90	95
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	84⅜	86
1st & ref 4½s ser B 1977 F&A	83½	84½
1st & ref g 5s 1971 ser A F&A	95	96¾
Illinois Div 3½s '49 op '29 J&J	79¾	81¾
4s July 1 1949 J&J	88	----
Chic & East Ill (new co)—		
Gen M 5s May 1951 M&N	14	15¼
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 A&O	70½	75
Chicago & Erie 5s 1st g '82 M&N	84	85
Income 5s Oct 1982	----	----
Chic Grt West 1st 4s 1959 M&S	53¼	54½
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar J&J	----	----
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A J&J	50½	90
Ref M g 5s 1947 series B J&J	40	50
Ref M g 4s 1947 series C J&J	30	----
1st & gen 5s 1966 series A M&N	31	35
1st & gen 6s May '66 ser B J&J	36	40
Equip tr 6s '33-'35 (yr) J&J15	95	98
Monon Coal gu 5s '36 opt J&D	30	35
Chic & J C Ry 1st 5s 1936 J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	82	95
Chic Memp & Gulf 5s 1940 J&J	20	30
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A F&A	38¾	39
Conv adj 5s Jan 2000 A&O *f*	9⅜	9¾
Gen g 4s A May 1 1989 J&J	60⅜	63
Gen g 3½s B May 1 1989 J&J	52	53½
Gen 4½s May '89 series C J&J	62	67½
Gen M 4½s 1989 ser E M&N	65	67½
Gen M 4½s May '99 ser F J&J	69	70¾
Eq 4½s '32-'43 E & P (yr) J&J *b*	8	7%
Eq 4½s '32-'41 G & H (yr) J&J *b*	8	7%
Equip tr 6s 1933-35 (yr) J&J15 *b*	8	7%
Equip tr 5s '32-'40 ser B(yr) F&A *b*	8	7%
Chicago & North Western—		
Gen M 3½s g 1987 M&N	61	61⅞
Gen M gold 4s 1987 M&N	63	65
Stmpd non-pay Fed inc tax	63	68½
Gen M 5s '87 stpd inc tax M&N	75	80
Gen M 4½s '87 stpd inc tax M&N	72	75½
Gen M 4½s '87 stpd inc tax M&N	70	----
Sinking fund deb 5s 1933 M&N	76½	80
15-year 6½s Mar 1936 M&S	80	84¾
1st & ref 5s May 2037 J&D	43¾	48⅜
1st & ref 4½s May 2037 J&D	42	42½
1st & ref 4½s May 2037C J&D	42	42½
Conv g 4½s 1949 ser A M&N	29¾	30
Chic & North Western (*Concl.*)—		
Eq tr 5s '32-'35 ser M (yr) J&D *b*	7.50	6.50%
Eq 5s '32-'38 O (yr) J&D *b*	7.50	6.50%
Eq 6s Jan 15 '33-'35 (yr) J&J15 *b*	7.50	6.50%
Eq 6½s 1933-36 ser J (yr) M&S *b*	7.50	6.50%
Eq 6½s 1932-36 K (yr) A&O *b*	7.50	6.50%
Eq 4½s '32-'42 (yr.) ser A M&N *b*	7.50	6.50%
Chic R I & Pac Ry—		
General gold 4s 1988 J&J	72¼	75
Ref g 4s 1934 opt to 1911 A&O	63½	64
Sec 4½s 1952 ser A M&S	54⅜	54¾
30-yr. conv. 4½s 1960 M&N	40	41½
Eq 6s Jan 15 1933-'35 (yr) J&J15 *b*	7.50	6.50%
Eq tr 5s 1932-38 (s-a) J&D *b*	7.50	6.50%
Eq tr 4½s 1932-'34 (s-a) A&O *b*	7.50	6.50%
Eq 4½s '32-'42 O (yr) J&J *b*	7.50	6.50%
Eq tr 4½s '32-'45 (s-a) J&D *b*	7.50	6.50%
Chicago St Louis & N O—		
Con g 5s June 15 '51 J&D 15	63⅜	81
Con g 3½s June 15'51 J&D 15	47	75
Mem Div 1st 4s 1951 J&D	50	70
Chic St L & Pitts 1st 5s g 1932 A&O	99½	100
Chic St Paul Minn & Omaha—		
Eq 6s 1933-'35 (ann) J&J15	93	98
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	38¼	40¾
Inc mtge 5s Dec 1 1960 M&S	27	30
Chic Un Stat 1st 4½s 1963 J&J	87½	89
1st M 5s 1963 series B J&J	99½	99¾
1st M 6½s series C 1963 J&J	108	108¼
Guar gold 5s 1944 J&D	93½	97
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932 Q-M	----	----
Consol gold guar 4s 1952 J&J	67¼	70
1st & ref 5½s 1962 A M&S	80½	82½
Choc & Memph 5s 1949 J&J	70	80
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 M&N	60¼	80
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 J&D	66	80
2d mtge gold 4½s 1937 J&J	90	----
Cinc Ind & St L 5h Line Ry—		
1st gold guar 4s 1953 A&O	65	----
C I S L & C 1st 4s g Aug '36 Q-F	85	98½
Cin Ind & West 1st 5s 1965 M&N	58	60
Cin Leb & Nor 4s 1942 M&N	74¼	----
Cinc & Musk Val 4s 1948 F&A	80	85
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr) A&O *b*	7.50	6.50%
Cincin North 1st g 4s 1951 J&J	----	80
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A J&J	87⅜	94½
1st M 5s 2020 ser B J&J	97	97½
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943 J&J	----	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 F&A	----	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993 J&D	71	80
Gen M 5s ser B 1993 J&D	----	95
Ref & imp M 6s '41 ser C J&J	----	97¾
Ref & imp M 5s '63 ser D J&J	79	81
Ref & impt 4½s ser E 1977 J&J	68¼	69½
Cairo Div 1st g 4s 1939 J&J	75	87¾
C W & M Div 1st 4s g '91 J&J	61	75
St L Div 1st coll tr g 4s '90 M&N	68	72
Spr & Col Div 4s 1st g '40 M&S	71	----
White W V Div 1st 4s '40 J&J	60½	96
Equip to 6s 1932-1935	98	100
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 J&J	----	102
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933 A&O	94	98
Gen M 5s 1936 J&D	----	----
Cleve & Mah Val g 5s 1938 J&J	78¼	98
Clev & Marietta 4½s 1935 M&N	----	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 J&J	88	----
Ser B 4½s gen gtd 1942 A&O	88	----
Int red to 3½%	81	----
Ser C 3½s gen gtd 1948 M&N	76	----
Ser D 3½s gen gtd 1950 F&A	74¾	----
Gen & ref 4½s 1977 ser A F&A	85	----
Cleve Short L 4½s 1961 A&O	78	80
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 M&N	68	71
Cleveland Union Terminals—		
1st ref 5½s 1972 series A A&O	94½	95
1st M 5s 1973 ser B A&O	----	87
1st s f 4½s 1977 ser C A&O	----	80
Coal Riv Ry 1st 4s gu '45 J&D	85	----
Colorado & Southern—		
Ref M g 4½s May 1 '35 M&N	91½	91⅝
General mtge 4½s 1980 M&N	65	66
Eq tr 6s 1933-35 (year) J&J 15	93	99
Columbia & Port Deposit—		
1st m 4s 1940 F&A	85	90
Col & Hock Val ext 4s 1948 A&O	71	----
Col & Tol 1st g 4s 1955 F&A	70	----
Conn & Pass 1st g 4s 1943 A&O	60	----
Conn River gold 4s 1943 M&S	60	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51 M&S15	84	----
Cuban Nor Rys 1st 5½s '42 J&D	20	21
Cuba RR 1st g 5s 1952 J&J	35¾	37
1st l & ref g 7½s '36 ser A J&D	39	40
1st l & ref 6s 1936 ser B J&D	35	40
Imp & equip 5s 1960 M&N	20	25
Dal & Waco 1st gu 5s 1940 M&N	----	----
Danb & Norwalk 4s 1955 J&D	----	----
Dayton Union 4s 1949 J&J	80	85
Dawson Ry & Coal 5s 1951 J&J	75	----
Delaware R R.—		
General 4½s 1932 J&J	----	----
Del & Bound Br 3½s 1955 F&A	----	----
Delaware & Hudson—		
Conv 5s 1935 A&O	88¾	99½
1st & ref gold 4s 1943 M&N	84½	85
15-yr g 5½s May 1 '37 M&N	93	95
Eq 6s Jan 15 '33-'35 (yr) J&J15	97	100
D Riv RR & B gu g 4s 1936 F&A	89¾	----
Del R Ter p m g 5s 1942 M&N	----	----
Ex p mon g 5s 1942 J&J	----	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55 F&A	32	32½
Ref & impt 5s 1978 ser B A&O	41½	43
Eq tr 4½s 1932-42 (yr) M&N *b*	----	----
Denver & Rio Grande—		
1st con g 4s 1936 J&J	64¼	65¾
1st con g 4½s 1936 J&J	63½	67½
Denver & Salt Lake Ry—		
1st mtge 6s 1950	----	----
Inc mtge 6s 1960 *f*	----	----
Des M & Ft D 1st 4s 1935 J&J *f*	2	8
Certificates of deposit *f*	2	4
Des Plaines Val 4½s 1947 M&S *f*	25	----
Det & Mack pr lien 4s 1995 J&D	30	40
Mortgage gold 4s 1995 J&D	25	----
Det R Tun 4½s 1961 gu M&N	80	84
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 J&J	72	78
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953 J&J	----	----
Dul & Ir Range 1st 5s 1937 A&O	96¾	98½
Duluth Missabe & Northern—		
Gen g 5 f 5s Jan 1 1941 J&J	98½	100
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J&J	----	37
Dutchess Co RR 4½s 1940 J&D	80	85
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948 A&O	67	----
Eastern Tenn & West N C—		
5s 1935 M&N	----	----
East Tenn Va & Georgia—		
Consol 1st g 5s 1956 M&N	82¼	87
Elgin Jol & East 5s 1941 M&N	82½	----
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	75	80
Income 5s 2862 A&O	80	90
El Paso & R I 1st gu 5s 1951 J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965 A&O	----	92½
Erie—		
Prior lien gold 4s 1996 J&J	73½	74¾
Gen lien gold 4s 1996 J&J	60¾	62
Conv gold 4s 1953 ser A A&O	45½	46¾
Series B 1953 A&O	45½	47½
Series D 1953 A&O	45½	68
Ref & impt m 5s 1967 M&N	43½	44
Ref & mtge m 5s 1975 A&O	43½	44
Eq tr 6s 1933-35 (year) J&J15 *b*	8%	7%
Eq 4½s '32-'41 LL (s-a) M&S *b*	8%	7%
Eq tr 4½s 1932-43 (s-a) M&S *b*	8%	7%
Penn coll g 4s Feb 1 1951 F&A	99½	101
Erie & Jersey s f 6s 1955 J&J	79¾	92
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 J&J	85	----
Series C 1940 J&J	85	----
European & N A gold 4s 1933 J&J	93	96
Fitchburg 5s Jan 1 1934 J&J	85	95
4½s Jan 1933 J&J	85	95
Florida Central & Peninsula—		
1st cons 5s gold 1943 J&J	37	50
Florida East Coast 4½s '59 J&D *f*	52¼	55½
1st & ref 5s 1974 M&S	5½	5⅞
Certificates of deposit *f*	5	7½
Eq 4½s '32-'35 G (s-a) A&O	80	90
Eq 4½s '32-'41 H (s-a) M&S	80	90
Fla So 1st g gn 4s 1945 J&J	74	77
Florida West Sh 5s 1934 J&J *f*	20	----
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947 J&J	60	----
Gen ref gold 4s 1950 J&J	40	----
1st cons ref 4½s '52 opt M&N *f*	10	12
Fort Dodge Des Moines & Sou—		
1st 5s 1938 J&D *f*	2	4½
Ft Smith & West 1st g 4s '54 A&O	----	----
Fort St Un Dept 4½s '41 J&J	----	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961 J&D	----	94
Frem Elk & Mo V 6s 1933 A&O	----	95
Galv Houston & Henderson—		
1st M 5s 1933 A&O	50	65
Galveston Term 6s 1938 M&S	90	96
Genesee River 6s 1957 J&J	81⅜	95
Ga & Ala 5s Oct 1945 J&J *f*	12	20½
Ga & Ala Term 1st g 5s 1948 J&D *f*	20	30
Ga Caro & N 1st 5s g 1929 J&J		
Ext at 6% to July 1 1934 *f*	27	50
Georgia & Florida RR—		
1st M 6s 1946 ser A M&N	----	----
Ctfs of deposit	----	----
Inc deb 6s 1952 *f*	----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952 F&A *f*	19	22
Ga Mid 1st g 3s 1946 A&O	----	81
Ga RR & Bkg ref 6s 1951 A&O	102	108
4s Jan 1 1947 J&J	78	85
Ga Sou & Fla 1st g 5s 1945 J&J	----	50
Deb 5s 1952 A&O	----	50
Eq tr 4½s 1932-1939 s-a M&N *b*	7.50	6.50%
Gouv & Osw 1st 5s g 1942 J&D	55½	----
Gr R & Ind ext 4½s 1941 J&J	89	95
2d 4s 1936 A&O	82	90
Grand Riv Valley 4s 1959 M&S	----	----
Grand Trunk Pacific—		
1st M 3s 1962 J&J	65	67
1st 4s Feb 25 '39 Alg gu M&N	82	85
1st 4s Feb 15 '42 Alg gu M&N	78	81
Gen 4s 1962 Can Gov gu J&J	76	80
Prairie Section 4s 1955 A&O	----	----
Mountain Sec 4s 1955 A&O	----	----
Lake Sup Div 4s 1955 A&O	----	----
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 A&O	98⅛	98¾
Deb g 6s Sept 1 1936 M&S	95¾	95⅞
6½s 1936 F&A	----	----
Grand Trunk West 4s £ 1950 J&J	40	50
1st g gu 4s $ July 1 1950 J&J	60	63
Eq tr 5s Dec 14 '32-'43 (yr) J&J	84½	93
Grays Pt Term g 5s 1947 J&D	35	----
Great Northern—		
Gen M 7s 1936 series A J&J	94½	95
1st & ref g 4¼s '61 opt '41 J&J	82½	84
Gen M 5½s 1952 ser B J&J	78½	80
Gen M 5s 1973 ser O J&J	75	77¼
Gen 4½s 1976 ser D J&J	68	73
Gen 4½s 1977 ser E J&D	68¼	70
Eq tr 4½s 1932-1939 M&S *b*	7%	6%
Eq tr 4½s 1932-1940 D (yr) J&J *b*	7%	6%
Eq tr 5s 1932-1938 (yr) M&S *b*	7%	6%
Western Fruit Express—		
Eq 5s J'ne 15'32-'39 (yr) J&D *b*	7%	6%
Eq tr 4½s 1932-1940 J&D *b*	7%	6%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914 A&O	50	70
Greenb Ry 1st g gu 4s '40 M&N	71½	96¼
Green Bay & West debt certs A *f*	20	65
Deb ctfs B *f*	5½	7½
Guantanamo & Western—		
1st M 6s 1958 ser A J&J *f*	----	*s* 16¼
Guayaquil & Quito 1st 5s '32 J&J2 *f*	9	15
Gulf Mobile & Northern—		
1st 5½s 1950 ser B A&O	47	51½
1st 5s 1950 Series C A&O	45½	49⅞
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	31	55
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	----	70
Harl R & Portch—See N Y N H & Hartford		
Hoboken RR & Term Co—		
1st lien s f 6s 1947 M&S *f*	5	10
Certificates of deposit *f*	5	----
Hocking Valley Ry—		
1st cons gold 4½s 1999 J&J	80½	81
Eq tr 5s 1932-1938 (ann) A&O *b*	6.75	5.75%
Eq tr 5s 1932-1939 (yr) J&J *b*	6.75	5.75%
Eq tr 6s '33-'35 (yr) J&J 15 *b*	6.75	5.75%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs per £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.		Bid.	Ask.
Holidaysburg Bedford & Cumb			
1st M g 4s 1951 guar J&J		80	85
Housatonic con 5s 1937 M&N		80	91
Houston Belt & Term 5s '37 J&J		85	87¾
Houston East & West Texas—			
1st 5s g May 1 1933 M&N		----	----
1st gu g 5s Mar 1933 M&N		96	97⅛
Houston & Texas Central—			
1st lien g 5s 1937 J&J		80	100
Hudson & Manhattan—			
1st gold 5s 1957 opt F&A		83½	84¼
Adj inc up to 5% Feb '57 A&O		59½	60
1st M 4½s 1957 conv F&A		72	75
Huntingdon & Broad Top—			
1st M ext 6s Mar 31 '40 A–A&O		----	----
2d M ext 6s 1940 ser B F&A		----	----
3d M consol 5s Mar 31 '40 A&O		----	----
Illinois Central—1st g 4s '51 J&J		81	----
1st gold 3½s 1951 J&J		50½	80
Main L ext 1st g 3½s '51 A&O		50	----
1st M £3s 1951 M&S	lf	----	----
1st M £4s 1951 A&O	lf	----	----
Tr bonds £3½s 1950 J&J	lf	----	----
Coll trust gold 4s 1952 A&O		51	53
Col tr L N O & T g 4s '53 M&N		43	47½
Ref mtge 5s 1955 M&N		55¾	65
Ref g 4s 1955 opt 1918 M&N		46⅛	49
Pur lines 1st g 3½s 1952 J&J		32	----
Jt 1st ref M (I C & S L & N O) 5s 1963 ser A J&D		45	46
Ser B 5s(£100 & £200) '63 J&D	lf	55	65
Series C 4½s 1963 J&D		42	43
Gold 6½s July 1 1936 J&J		62	67½
40-year 4¾s Aug 1 1966 F&A		39	44
Eq tr 4½s 1932-1939 K F&A	b	8.50	7%
Eq tr 4½s 1932-1940 L A&O	b	8.50	7%
Eq tr 4½s '32-'41 M (s-a) M&N	b	8.50	7%
Eq tr 4½s 1932-41 Ser N A&O	b	8.50	7%
Eq tr 4½s 32-'36 (yr) O J&J	b	8.50	7%
Eq tr 5s 1932-38 ser J M&N	b	8.50	7%
Eq tr 6s '33 '35 (year) J&J 15	b	8.50	7%
Equip 6½s 1933 1934 (yr) F&A	b	8.50	7%
Equip 7s 1932-1935 A&O	b	8.50	7%
Cairo Bridge 4s g 1950 J&D		55	----
Litch Div 1st g 3s 1951 J&J		40	----
Louisv Div 3½s g 1953 J&J		40	55
Omaha Div 1st 3s g 1951 F&A		31	----
St Louis Div 3½s g 1951 J&J		31	80
St Louis Div 3s g 1951 J&J		----	----
Sp'field Div ext 3½s 1951 J&J		50	78
Western lines g 4s 1951 F&A		40	85
Id Bim & W ext 4s 1940 A&O		75½	98¼
Indiana Harbor Belt RR—			
Genl mtge 4s 1957 J&J		70	----
Gen mtge 4½s 1957 J&J		78	82
Ind Ill & Ia 1st g 4s 1950 J&J		73	83½
Indianapolis Union—			
Gen & refg 5s 1965 ser A J&J		85	95
Series B		----	----
Ref & impt 4½s 1980 J&J		----	----
Indianap & Lou 1st 4s 1956 J&J		34	45
Interboro-Met } See Public Utility			
Inter Rap Tran } Securities.			
Internat-Great North Ry—			
1st M g 6s 1952 series A J&J		47½	48
Adj M 6s July 1952 ser A April		15	17¾
1st M 5s 1956 series B J&J		40	43½
1st M 5s 1956 ser C J&J		35	40½
Eq tr 4½s 1932-42 (yr) A&O	b	8%	7%
Internat Rys (Central America)—			
1st M 5s 1972 opt M&N		36½	38
1st col tr 6% notes 1941 M&N		40	41
6% notes 1936		30	38
1st I & ref 6½s 1947 F&A		26	34½
Iowa Cent 1st g 5s 1938 J&D	f	3¼	4½
Certificates of deposit	f	2⅜	7
1st & ref g 4s 1951 M&S	f	----	2⅜
Ctf of dep	f	----	2
Is Minn & N W 1st 3½s 1935 J&J		----	----
Jacksonv Gainesv & Gulf—			
1st m 6s 1951 A&O	f	----	----
Jacksonv Ter 1st 5s gu 1939 J&J		----	----
Ref & ext 6s 1967 J&J		----	----
Jamestown Frank & Clearfield—			
1st g 4s 1959 guar J&D		----	80
Joplin Union Station—			
1st g 4½s 1940 guar op M&N		----	----
K A & G R 1st 5s 1938 J&J		----	----
Kal & W Pig n g 5s 1940 J&J		98½	----
Kanawha Br & Ter 5s 1948 A&O		50	65
Kana & Mich 1st 4s 1990 A&O		51	92¼
Eq tr 6s 1933-35 (yr) J&J 15		96	99
Kanawha & W Va 5s 1955 J&J		----	----
Kan City Ft Scott & Memphis—			
Ref g 4s 1936 guar A&O		60	62½
K C Mem & Bir 4s 1934 M&S		70	85
Income 5s Mar 1934 Sept 1	f	70	75
Assented M&S		70	75
Kan City Sou—1st g 3s 1950 A&O		59½	59⅞
Ref & Impt 5s Apr 1 1950 J&J		66¾	67⅛
Eq tr 6s 1933-35 (year) J&J 15		93	98
Eq tr 5½s 1932-38 (year) M&S		93	98
Kansas City Terminal Ry—			
1st g 4s 1960 opt 1930 J&J		83	83⅛
Kan C & Pac 1st 4s g 1990 F&A	f	----	----
Kansas Oklahoma & Gulf—			
Inc 6s series B Jan 1949 Jan	f	----	----
1st M 5s 1978 J&J		60	63
Kentucky Cent 4s g 1987 J&J		60	82⅛
Kentucky & Indiana Term RR			
1st M 4½s 1961 (sterling) J&J			
accr int at exch rate 4.8665		----	----
Stmpd accr int at rate 4.8665		30	92
Plain 1961 J&J		----	----
L E & Det Riv 4½s 1932 F&A		----	----
Lake Erie & West 1st 5s '37 J&J		75	79⅞
2d gold 5s July 1 1941 J&J		----	60
Lake Shore & Mich South—			
Con g ref 3½s 1997 J&D		65½	74
Lehigh & New England—			
1st M gold 5s 1945 J&J		95	----
Gen mtge gold 5s 1954 J&J		85	89½
Eq tr 4½s 1932-'42 (yr) A&O	b	7%	5.50%
Lehigh Valley Harbor Term Ry—			
1st mtge 5s 1954 F&A		85	91
Lehigh Valley—			
1st 6s ext gold 4s 1948 J&D		80	85
Con M 6s ann irred J&D		104	107
Con M 4½s ann irred J&D		80	85
Gen cons gold 4s 2003 M&N		52	55
Gen con gold 4½s 2003 M&N		57½	63½
Gen con gold 5s 2003 M&N		62¼	75
Lehigh Valley Coal—See Ind & Misc.			
Lehigh Valley Ry of New York			
1st 4½s gold 1940 J&J		65	76
Lehigh Vall Term 5s 1941 A&O		85	100
Lehigh & Lake Erie—			
1st 4½s 1957 guar M&S		----	----

Bonds		Bid.	Ask.
Lehigh & N Y 1st 4s 1945 M&S		----	87
Lehigh & Wilkes-B Coal—See Ind		& Misc.	
Lex & East 1st 5s 1965 A&O		75	90
Litchfield & Mad 1st 5s '24 M&N		----	75
Little Miami guar 4s 1962 M&N		66	----
Little Rock & Hot Spr West Ry—			
1st gold 4s 1939 guar J&J		----	70
Long Dock 6s con g 1935 A&O		100	103
Long Island—Unified g 4s '49 M&S		75½	84
Refunding g gu 4s 1949 M&S		75	79½
Gen mtge gold 4s 1938 J&D		85¼	90
4s gold 1932 J&D		98	----
Debenture gold 5s 1934 J&D		91	92
Debenture gold 5s 1937 M&N		77	85
Equip tr 5s 1932-39 (yr) A&O		95	100
Equip tr 6s 1932 (yr) F&A		95	100
Montauk Ext 5s 1945 J&J		----	----
North Shore Branch—			
1st cons 5s g Oct 1 1932 Q-J		99¾	99⅞
L I City & F con 5s 1937 M&N		90	94
Louisiana & Arkansas—			
1st M 5s 1969		46⅛	48
Louslana & North Western—			
1st M gold 5s 1935 A&O		----	----
Louisville Henderson & St Louis—			
1st mtge gold 5s 1946 J&J		75	----
Louisville & Jeffersonville Bridge			
Guaranteed gold 4s 1945 M&S		----	85
Louisville & Nashville—			
50-year gold 5s 1937 M&N		90	97¾
Unified gold 4s 1940 J&J		84	85¼
1st & ref 5½s 2003 ser A A&O		80	83½
1st & ref 5s 2003 ser B A&O		74	75
1st & ref 4½s 2003 ser C A&O		70	77
Eq tr 4½s 1932-37 (year) J&D	b	6.50	6%
Equip 6½s 1933-36 (year) M&S	b	6.75	6%
Eq tr 6s 33-'35 (yr) J&J15	b	6.75	6%
Atl K & Cin Div 4s 1955 M&N		79⅜	81¾
Pad & Mem Div 1st 4s '46 F&A		75	80¼
S E & St L Div 6s 1971 M&S		95	97
2d mtge 3s 1980 M&S		48½	62½
Mob & Mont 4½s 1945 M&S		81	----
Southern Ry joint Monon coll			
gold 4s, 1952 J&J		----	64⅛
L & N Term 1st g 4s '52 gu J&D		----	----
Macon Dub & Sav 5s 1947 J&J	f	12	----
Macon Terminal 5s 1965 J&J		70	75
Mahon C RR 1st 5s 1934 J&J		----	----
Maine Central—			
1st & ref 4½s 1935 J&D		62	65
1st & ref 5s Dec 1935 J&D		66	70
1st & ref 6s Dec 1935 J&D		71	75
Manila RR Sou Lines 4s '39 M&N		52	62
4s 1939 ext to 1959			
Philippine Govt gu M&N		----	60
Sinking fund g 7s 1937 M&N		100	100¾
Manitoba S W Col 5s 1934 J&D		----	99½
ManitowGB&NW3½s'41 J&J		----	----
Md Del & Va 5s 1955 gu F&A	f	----	----
Maryland & Pa 1st g 4s '51 M&S		----	65
Mason City & Ft Dodge—			
1st M gold 4s 1955 J&D	f	----	----
Memphis Union Station Co—			
1st g gu 5s Nov 1 1959 M&N		77	----
Meridian Term 4s '55 guar M&N		----	----
Mexican International—			
Prior lien 4½s 1947 M&S	f	----	----
1st con gold 4s 1977 M&S			
Asst (cash warr & coup)	f	----	----
Sept 1914 coupon on		----	----
Sept 1 1914 coupon off		----	----
Mexican North 1st 6s 1930 J&D	f	----	5
Michigan Central—			
Ref & impt 4½s 1979 ser C J&J		----	90
Equip 6s 1932 (yr) M&S		100	----
1st 5s Kal & S H 1939 M&N		----	----
1st mtge M Air L 4s 1940 J&J		70⅜	----
1st g 4s Jol & N Ind 1957 J&J 10		----	----
1st g 3½s J L & Sag 1951 M&S		55½	----
1st gold 3½s 1952 M&N		74	82
Middlesex Val 1st 5s 1942 M&N		----	----
Middletown & Unionville—			
1st M 6s 1933 M&N		25	----
2d M adj inc 6s 1933 M&N	f	20	----
Midi RR 4% franc bonds (Foreign series) 1960 J&D	h	$30¼	$32¼
Midland of N J 1st 6s 1910 ext at 5% to 1940 A&O		41	67⅛
Midland Valley—5s 1943 A&O	f	36	41
Adj M Apr 1 '53 ser A Sept	f	10	20
Series B		----	----
Millen & Southw 5s 1955 A&O		----	----
Milwaukee & Northern—			
1st ext 4½s 1934 (1880) J&D		----	90
Cons 6s 1913 ext at 4½% to 1934 (1884) J&D		----	76⅞
Mil Sparta & NW 1st 4s 1947 M&S		60	69½
Mil&State Line 1st 3½s 1941 J&J		----	----
Minneapolis & St Louis—			
1st 7s '27 ext at 6% 1932 J&D		30	----
1st consol gold 5s 1934 M&N	f	2⅜	7⅜
Certificates of deposit	f	1⅜	7⅛
1st refdg gold 4s 1949 M&S	f	1½	2
Ref & ext 5s Feb '62 ser A Q-F	f	⅛	7⅛
Certificates of deposit	f	----	14
Minn St P & Sault Ste Marie—			
1st cons gold 4s 1938 J&J		45¾	47⅞
1st cons gold 5s 1938 J&J		----	38
1st cons 5s 1938 Int J&J		45	49⅞
2d M gold 4s guar 1949 J&J		37	----
1st ref 6s 1946 series A J&J		22½	29
1st ref 5½s 1978 ser B J&J		59	71
25-year 5½s 1949 M&S		20	22
Eq tr 4s '32 '38 s-a J&D15	b	8%	7%
Eq tr 4½s 1932-'36 (s-a) M&N	b	8%	7%
Eq tr 5s 1932-'33 (s-a) M&S	b	8%	7%
Eq tr 6s 1932-'35 (year) M&S	b	8%	7%
MStP&SS M & CentTermRy—			
1st Ch Ter s f 4s '41 op '16 M&N		78½	----
Minneap Term 3½s '50 opt J&J		69	73
Mississippi Cent g 5s 1949 J&J		72	85
Mo-Ill RR 5s 1959 J&J		26	39½
Missouri-Kansas-Texas RR—			
Prior lien 5s 1962 ser A J&J		75	79
Prior lien 4s 1962 ser B J&J		66	68½
Prior lien 4½s 1978 ser D J&J		64	65¾
Adj M 5s Jan 1967 ser A A&O		52½	55
M K & T of T 1st 5s gu 1942 M&S		----	----
Mo Kan & Tex (old company)—			
1st gold 4s 1990 J&D		72	72½
Eq tr 6s 1933-'35 (year) J&J15		95	98
Mo Kan & Okla. 1st 5s '42 M&N	f	----	----
Mo Pacific RR (new company)—			
1st & ref 5s Jan 1965 A F&A		54¼	55½
1st & ref 5s 1977 ser F M&S		53¼	54½

Bonds		Bid.	Ask.
Mo Pacific RR (Concluded)			
1st & ref 5s 1978 ser G M&N		53	55
1st & ref 5s 1980 ser H A&O		53¼	55
1st & ref 5s 1981 ser I F&A		53½	54
Conv g 5½s 1949 ser A M&N		39¼	39¾
Secured 5½s 1932 1956 J&D		36	40
Equip trust 5s 1933-40 (yr) M&S	b	8%	7%
Eq tr 4½s '32-'44 F (yr) M&N	b	8%	7%
Mo Pac (old)—Gen 4s 1975 M&S		34¼	34¾
Eq 6½s 1933-'36 (year) F&A	b	8%	7%
Eq tr 6s '33-'35 (year) J&J15	b	8%	7%
3d 7s ext to July 1938 at 4% M&N		51	79
Mob & Birm pr lien 5s 1945 J&J		----	95
Small		----	----
Gen M g 4s 1945 J&J		----	75
Small		----	----
Mob & Ohio, gen 4s 1938 M&S		22½	52
Ref & impt 4½s 1977 M&S		17	19
Secured 5s 1938 M&S		19¼	20
Eq 4½s '33-'41 O (yr) J&J15	b	8%	7%
Eq tr 5s 1932-'38 (s-a) M&S	b	8%	7%
Eq tr 5s 1933-'39 (year) J&J	b	8%	7%
Montgom Div g 5s 1947 F&A		----	74½
Moh & Mal 4s 1991 M&S		50	75¾
Consol gold 3½s 2002 M&S		62	----
Monongahela Sou 5s 1955 A&O		95	----
Mont Cent 1st g 6s 1937 J&J		----	95
1st guar gold 5s 1937 J&J		----	95
Mont Wyo & So 5s 1939 M&S		30	35
Montour RR 1st 5s 1963 F&A		94	96
Morgantown & Kingwood—			
1st mtge 5s 1935 J&J		----	75
Morris & Essex 3½s 2000 J&D		65	71⅜
Constr'n 5s 1955 ser A M&N		----	94
Constr'n 4½s 1955 ser B M&N		78¾	80¾
Nashville Chattanooga & St L—			
1st M 4s 1978 ser A F&A		56	73
Eq tr 4½s 1932-'37 (year) A&O	b	7.50	6.50%
Nash F & S 1st gu g 6s 1937 F&A		88	----
National Rys of Mexico—			
Prior lien g 4½s s f 1957 J&J	f	1	2
Gen mtge 4s 1977 A&O	f	1	2
6% g notes '15 ext to '33 J&D	f	1	2½
6% g notes £ '15 ext to '33 J&D	f	1	2½
Nat RR of Mex p l g 4½s '26 J&J	f	1	2½
1st cons gold 4s 1951 A&O	f	1	2
National Transc Branch Lines Co—			
1st M s f 4½s 1955 A&O		73	78
Naugatuck 1st 4s 1954 M&N		57⅛	85
New Brunsw 1st g 5s 1934 F&A	lf	95	100
Cons deb 4s perpetual J&J	lf	69	74
New Eng cons 4s 1945 gu J&J		60⅜	75
Consol g 5s July 1 1945 J&J		70⅜	----
N Hav & North 4s 1956 gu J&D		60	65
N J Junc 1st 4s gu 1986 F&A		----	----
N J & N Y 5s 1950 M&N		----	----
Gen 5s Dec 31 1932 J&J		----	----
New Lon Nor 1st 4s 1940 J&J		75	85
New Mexico Ry & Coal Co—			
1st coll tr g 5s Oct 1 1947 A&O		----	65
1st & con & coll tr g 5s 1951 A&O		----	65
New Orl Gt Nor 1st 5s '55 F&A		24	26
New Orl & Nor East 6s 1915.			
Extended at 5% 1940 M&N		----	----
Ref & impt 4½s '52 ser A J&J		35	37
New Orl Term 1st 4s 1953 J&J		63	66
New Orleans Texas & Mexico—			
Non-cum inc 5s '35 ser A A&O		35	50
1st 5s 1954 series B A&O		32	34¾
1st M 5½s 1954 series A A&O		37½	39½
1st 5s 1956 series C F&A		32	36
1st M 4½s 1956 series D F&A		31	31¾
Eq trust 4½s 1932-'42 A&O	b	7%	6%
Newport & Cincinnati Bridge—			
1st M g 4½s 1945 guar J&J		81	89
Newp & Richf 1st 5s '41 gu J&J		----	----
N Y Bay Ext R 1st 5s g 1943 J&J		----	----
New York Bklyn & Manh Beach			
1st gold 5s 1935 A&O		----	96
New York Central RR—			
Conv deb 6s 1935 M&N		88½	90½
Cons mtge 4s 1998 ser A F&A		74½	75½
New York Central & Hud Riv—			
Ref g 3½s July 1 1997 J&J		72	72½
Deb g 4s '34 tax-exempt M&N		90	90⅝
Deb 4s 1942 tax-exempt J&J		81	82
Ref & impt 4½s 2013 A A&O		67	67½
Ref & impt 5s 2013 C A&O		73¼	74
L S coll tr g 3½s 1998 F&A		----	69
M C coll tr g 3½s 1998 F&A		----	70
Eq tr 7s '32-'35 (year) A&O15	b	6.50	6%
Eq tr 6s '33-'35 (year) J&J15	b	6.50	6%
NYC L eq 5s '32-'37 (yr) J&J	b	6.50	5.75%
NYC L eq 5s 32-'39 (yr) J&D	b	6.50	5.75%
NYC L eq 4½s 32-'37 (yr) M&S	b	6.50	5.75%
NYC Lines eq 4½s Mar 15 1932 to 1939 (year) M&S15	b	6.50	5.75%
NYC Lines eq 4½s '33-'35 J&J	b	6.50	5.75%
NYC Lines eq 4½s '32-'40 (yearly) M&N15	b	6.50	5.75%
NYC RR eq 4½s '36-'32 J&J	b	6.50	5.75%
NYC RR eq 4½s '32-'45 M&N	b	6.50	5.75%
N Y C & St L 1st g 4s 1937 A&O		72¼	73
6% gold notes 1932 A&O		53½	55
Ref 5½s 1974 ser A A&O		37½	38½
Ref 4½s 1978 ser C M&S		34	34½
Equip tr 4½s 1932-'44 (yr) F&A	b	8%	7.50%
Equip tr 5s 1932-'38 (yr) F&A	b	8%	7.50%
New York Connecting RR—			
1st M 4½s 1953 series A F&A		88	98
1st guar 5s 1953 series B F&A		90	91
NY & E 1st 4s ext g 1947 M&N		78¼	----
4½s 3d ext 1933 M&S		72	----
N Y & Gr Lake gu g 5s 1946 M&N		40	75½
N Y & Har 1st g 3½s 2000 M&N		75	77
N Y & Jer 1st g 6s '32 opt F&A		----	----
N Y Lack & Western—			
1st & ref 5s 1973 ser A M&N		----	----
1st & ref 4½s 1973 ser B M&N		70	----
N Y L E & W C & RR—See Ind &		Misc.	
N Y L E & W Dock & Impt—See		Ind & Miscel.	
N Y & L Br gen 4s 1941 M&S		54½	----
General gold 5s 1941 M&S		----	----
NY & NE Bos Ter 4s 1939 A&O		80	----
N Y New Haven & Hartford—			
Deb 6s Jan 15 '48 conv J&J15		90½	91
Deb 4s May 1 1957 M&N		55½	56
Deb 4s July 1 '55 non-conv J&J		57	70
Deb 4s 1956 non-conv M&N		63⅛	64
Deb 4s 1947 non-conv M&S		65	69
Deb 3½s March 1947 M&S		54½	62
Deb 3½s 1954 non-conv A&O		54½	65
Deb 3½s 1956 conv J&J		53⅜	58½
15-year secured 6s 1940 A&O		90	100
1st & ref 4½s 1967 J&D		70	71
Equip tr 4½s Mar 15 1932 to Mar 15 1945 (s-a) M&S 15	b	6%	5.75%
Eqpt tr. 4½s '32-'46 (yr) J&J	b	6%	5.75%
Harl Riv & Pt Ches 4s '54 M&N		73½	80

b Basis. f This price includes accrued interest. h Dollars per 1,000 franc bond. k Last sale. l In London. n Nominal. s Sale price.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992 M&S	48½	49½
Registered $5,000 only	----	----
Gen M g 4s 1955 red J&D	40	42¾
N Y Pa & O p l 4½s 1935 M&S	80	90
N Y Phil & Nor—1st g 4s '39 J&J	84	86
Income 4s Jan 1 1939 M&N	78	83
Stock trust ctfs 4s 1948 J&D	75	75½
N Y Prov & Bos 4s 1942 A&O	80	----
N Y & Put 1st 4s g 1993 A&O	31	----
N Y Susq & Western—		
1st refunding 5s 1937 J&J	35	45
2d mtge 4½s 1937 F&A	----	70
Gen mtge 5s g 1940 F&A	30	40
Term 1st g 5s 1943 M&N	60	98
Registered $5,000 each	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar J&J	57¾	58¾
Nord Ry s f 6½s 1950 A&O	100¼	103
Norfolk & Car 5s 1939 A&O	83	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15 F&A	15½	19½
Norf & South 1st 5s 1941 M&N	40¼	50
1st gen g 5s 1954 opt J&J	----	----
Norfolk Ter 1st gu 4s 1961 M&N	----	----
Norfolk & Western		
Impt & exten 6s 1934 F&A	101½	102½
New River 1st 6s 1932 A&O	99¾	101¼
N & W Ry 1st con 4s '96 A&O	89	90
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929 J&J	89	90
N & W Pocahontas 4s '41 J&D	86	91
Eq tr 4½s 1932 (yr) M&N *b*	6%	5.50%
Eq tr 4½s 1932 (yr) A&O *b*	6%	5.50%
Eq tr 4½s 1933-'35 J&J *b*	6%	5.50%
Northeast of S C 6s 1933 J&J	90	100
Northern Central—		
Gen & ref 5s 1974 ser A M&S	----	100½
Interest red to 4½%	----	100
Nor Maine Seaport 5s 1935 A&O	85	90
Nor Ohio 1st gu 5s g 1945 A&O	----	70
Northern Pacific—		
Prior lien g 4s Jan 1997 Q-J	79	80½
Gen lien g 3s Jan 2047 Q-F	58½	60
Ref & Imp 4½s 2047 ser A J&J	69	70
Ref & Imp 6s 2047 ser B J&J	88¼	90
Ref & Imp 4s 2047 ser C J&J	70	76⅜
Ref & Imp 5s 2047 ser D J&J	73	74
Eq tr 4½s 1932 (yr) F&A15 *b*	7%	6%
Eq tr 4½s 1932 40 (yr) M&S15 *b*	7%	6%
No Pac Ter Co 1st 6s 1933 J&J	99¾	----
No Ry of Cal 5s g gu 1938 A&O	----	----
North Penna ext'd 4s 1936 M&N	92	----
Gen g 3 3-10s 1953 J&J	78	81
Northwestern Terminal RR—		
1st M 5s 1977 *f*	20	25
Norwich & Wor—4½s 1947 M&S	----	----
Ogd & L Ch 1st g gu 4s 1948 J&J	40	50
Ohio Connecting 4s 1943 M&S	78	----
O Ind & W g 5s Apr 1938 Q-J	----	----
Ohio Riv RR—1st g 5s 1936 J&D	86	----
Gen gold 5s 1937 A&O	78½	----
Old Colony RR 4s 1938 J&J	91	91½
3½s July 1 1932 J&J	----	88
1st M 5½s 1944 F&A	----	95
1st M 5s 1945 series B J&D	----	91¾
1st m 4½s 1950 series C J&J	----	86½
Ont & Que deb gu 5s perp J&D *lf*	90	78¾
Ore RR & Nav cons 4s 1946 J&D	80½	95
Ore Short Line 1st 5s 1946 J&J	90	86
1st cons guar 5s 1946 J&J	96¼	95
Oregon-Wash RR & Nav—		96½
1st & ref g gu 4s '61 opt J&J	75½	76
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948 F&A	----	----
Pac of Mo 1st ex g 4s 1938 F&A	86½	90
2d ext 5s gold 1938 J&J	85	100
St L R E 1st 5s 1938 M&N	----	----
Cardelet Br 1st 4½s 1938 A&O	----	94
Paducah & Ill 1st 4½s 1955 J&J	----	95
Pan American 1st 5s '34 op J&J *f*	----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958 F&A15	98½	98¾
S f extl 7s 1958 M&S15	101¾	102¼
Paris-Orleans extl 5½s 1968 M&S	95⅜	96
6% franc bonds (foreign series) red to 1956 J&D *h*	$37	$39
Paterson Ext 1st 5s 1950 J&D	----	----
Paulista Ry 1st 7s '42 ser A M&S15	55	63
Pennsylvania Company—		
Gu tr ctfs g 4s 1952 M&N	----	80½
Gu tr ctfs g 3½s 1937 M&S	----	----
Gu tr ctfs g 3½s 1941 F&A	----	----
Gu tr ctfs g 3½s 1942 J&D	----	81
Gu tr ctfs g 3½s 1944 J&D	----	87
Sec g 4½s 1963 M&N	76½	77
Pa&NYCanal con 5s 1939 A&O	92	----
Cons mtge 4½s 1939 A&O	89	92
Cons mtge 4s 1939 J&J	84	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A A&O	76	76½
Pennsylvania RR—		
Con M 4s gold 1943 M&M	87½	92¾
do 4s gold 1948 M&N	82½	89¼
do 4s gold 1948 sterling stamped dollar bond	87	89¼
do 4½s g 1960 F&A	92½	93½
Gen g 4½s 1965 J&D	78½	79
Gen g 5s Dec 1 1968 J&D	87	88
Gen m 4½s 1981 ser D A&O	74½	75
15-yr 6½s Feb 1 1936 F&A	100¼	100½
40-yr 5s 1964 M&N	82½	83
Con M 3½s g £1945 J&J *lf*	73	83
Deb 4½s 1970 A&O	69	71¼
Eq tr 5s 1933-38 (yr) M&S *b*	6%	5.25%
Gen equip 5s 1932-39 (yr) A&O *b*	6%	5.25%
Eq tr 4½s 1932-39 (yr) A&O *b*	6%	5.25%
Peor & East cons 4s 1940 A&O	54	54½
2d cons inc 4s 1990 Apr 1 *f*	2¾	6¾
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A F&A	72	79
Peoria Ry Ter 4s '37 gu op J&J	----	----
Pere Marquette Ry—		
1st g 5s July 1956 Ser A J&J	57½	60
1st g 4s July 1956 ser B J&J	36	48½
1st 4½s 1980 ser C M&S	49	49½
Eq tr 6s '33-'35 (yr) J&J 15	90	95
Perkiomen 1st 5s '18 ext to '38 Q-J	93	97
2d 5s 1918 ext to 1938 Q-J	93	97
Phila & Balt Cent 4s 1951 M&N	----	----
Phila Balt & Wash 4s 1943 M&N	89	91½
Gen 5s 1974 series B F&A	----	98½
Gen M 4½s 1977 ser C J&J	78¼	80
Phila Newt & N Y 3s 1942 A&O	65	75
Phila & Read C & I—See Ind & Misc.		

Bonds	Bid.	Ask.
Phila Wilm & Balt—		
Debenture g 4s 1932 A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu J&J	19	20
Pine Creek guar 6s 1932 J&D	----	----
P B & L E con g 5s 1947 J&J	90	95
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932 A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940 A&O	93½	95¾
do Ser B 1942 A&O	92	92½
do Ser C 1942 M&N	92	----
do Ser I 1963 F&A	90	----
do 4½s ser J 1964 M&N	88	----
do 4s ser D 1945 M&N	83½	----
do 4s ser F 1953 J&D	80	----
do 4s ser G 1957 M&N	80⅝	83¼
do 4s ser H 1960 F&A	77½	----
do 3½s ser E 1949 F&A	76⅛	----
Gen M 5s 1970 ser A J&D	----	87
Gen M 5s 1975 ser B A&O	87½	90
Gen M 4½s 1977 ser C J&J	----	80½
Pitts & Lake Erie		
Eq tr 6½s 1932-35 (yr) A&O	97	100
Pitts McK & Y 6s 1932 J&J	100⅛	103
2d 6s guar 1934 J&J	95	100
Pitts Shaw & N—1st g 5s '49 F&A *f*	----	----
Gold 4s Feb 1 1952 F&A *f*	----	5
6% receivers' ctfs 1927 F&A *f*	35	40
Pittsburgh & Shawmut—		
1st s f g 5s 1959 J&D	74½	----
P S & L E 1st g 5s 1940 A&O	76	----
Cons 1st g 5s July 1 1943 J&J	75	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942 J&J	83	85
Pitts Va & Char gu 4s 1943 M&N	80	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A J&D	53	54
1st m 4½s 1959 ser B A&O	53½	----
1st M 4½s 1960 ser C A&O	54	56
Pitts Young & Ash—		
1st gen 4s series A 1948 J&D	81	----
1st M 5s 1962 series B F&A	87	----
1st gen 5s 1974 series C J&D	85	----
1st 4½s 1977 ser D J&D	80	----
Portl (Me) Term gu 4s 1961 J&J	70	80
Guar 5s 1961 J&J	80	90
Port Reading 1st gu 5s 1941 J&J	80	85
Ports Gt F & Con 4½s 1937 J&D	75	85
Potomac Val 1st gu 5s g 1941 J&J	88	----
Prov Sec deb 4s 1957 gu M&N	50¾	----
Prov Ter 1st g 4s gu 1956 M&S	65⅛	----
Prov & Worc 1st 4s 1947 A&O	75	85
Ral & Cape Fear 1st 5s 1943 M&S	5	10
Ral & Charleston 4s 1956 F&A	----	25
Consol 4s 1956 F&A	----	25
Ral & Gaston 1st 5s g 1947 J&J	60	----
Ral & Southp con 5s 1965 J&D	----	----
Raleigh & S W 1st 4s 1936 J&J	----	----
Raritan River 1st g 5s 1939 J&J	90	----
Reading Company—		
W & N A tr ctfs 4s red 105 Q-M	----	----
Jer Cent g 4s '51 op '06 A&O	----	75
Gen & ref 4½s 1997 ser A J&J	76	76¾
Gen & ref 4½s 1997 ser B J&J	76½	80
Eq 5s (J&J) 1932 ser J *b*	6.25	6%
Eq 4½s 1932-'45 (s-a) M&N *b*	6.25	6%
Phila & R—2d 5s g 1933 A&O	----	----
Imp M ext g 4s 1947 A&O	----	----
Cons ext gold 4s 1937 M&S	----	----
Term 5s g gu May 1 '41 Q-F	98	99
Rensselaer & Saratoga—		
6% g bds May 1 1941 M&N	80	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940 A&O	----	----
Equip 6s Jan 15 '33-'35 J&J 15	93	98
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948 M&N	----	72
Rich & Peters 4½s 1940 A&O	80	----
Richmond Term 1st 5s 1952 J&J	90	96¼
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt J&D	92	----
Rio Gr Junc 1st gu 5s 1939 J&D	----	93
Rio Gr So 1st g 4s 1940 J&J *f*	----	5
1st g 4s guar 1940 J&J *f*	----	----
Rio Gr West 1st 4s 1939 J&J	72½	75
1st coll tr 4s 1949 op A&O	51	60
R I Ar & La 4½s 1934 M&S	60	64¼
Rock Island-Frisco Term Ry—		
1st m 4½s 1957 J&J	50	70
Rutl Can 1st g gu 4s 1949 J&J	40	49
Rutland con 4½s 1941 J&J	50	60½
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51 J&J	43	----
St Johns & L Cham 5s 1944 M&S	45	65
St J Gr Isl 1st g 4s 1947 J&J	66	73
St Lawr & Adirond 5s 1996 J&J	----	----
2d gold 6s 1996 A&O	40	89½
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933 M&M	78½	80
St L Peo & N W 5s 1948 J&J	----	70
St Louis-San Fran (reorganized)		
Prior lien 4s 1950 series A J&J	28⅝	29¾
Prior lien 5s 1950 series B J&J	36½	37
Cons in 4½s 1978 ser A M&S	22	22½
Eq tr 6s 1933-'34 (yr) J&J 15 *b*	8%	7%
Eq tr 5s 1932-'37 (year) M&S *b*	8%	7%
Eq 4½s 1933-'41 BB (yr) F&A *b*	8%	7%
St Louis Southwestern—		
1st g 4s 1989 M&N	61	71
2d g inc 4s Nov 1989 J&J	40½	45
1st consol g 4s 1932 J&D	----	----
1st term & unif 5s 1952 J&J	45	49
Eq tr 5½s 1932-1939 (s-a) M&S *b*	8%	7%
Equip tr 4½s 1932-1945 J&J *b*	8%	7%
St Paul & Duluth—		
1st consol g 4s 1968 J&D	65	----
St Paul East Gr Tr 4½s '47 J&J	----	85
St P & K C Sh 4½s 1941 F&A	48	52
St Paul Minn & Manitoba—		
1st consol g 4s 1933 J&J	93	96
1st consol g 6s 1933 J&J	98½	98¾
1st cons red to 4½s g 1933 J&J	90½	94½
Montana ext 1st 4s 1937 J&D	74	84
Pacific Ext 1st 4s £ 1940 J&J	70½	82
St Paul Union Depot—		
1st & ref 5s 1972 J&J	93	97
Salt Lake City Un Dep & RR—		
1st M 5s 1938 M&N	85	95
S A & Ar Pass g gu 4s 1943 J&J	76½	78
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940 A&O	99	100
San Fran Term 1st 4s 1950 A&O	76	77½

Bonds	Bid	Ask.
Santa Fe Prescott & Phoenix—		
1st g 5s 1942 M&S	----	102¼
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937 J&J	----	----
Sav Fla & W 1st 6s 1934 A&O	----	----
1st M g 5s 1934 A&O	----	----
Sav & States 1st g gu 5s 1953 J&J *f*	7	12
Scioto Val & N E 1st 4s 1989 M&N	78⅜	82
Seab Air Line 1st g 4s 1950 A&O *f*	16	18
Stamped *f*	12⅜	18
Certificates of deposit *f*	11⅛	19½
Adj mtge 5s Oct 1 1949 F&A *f*	1	3
Ref gold 4s 1959 opt A&O *f*	3¼	7
Certificates of deposit *f*	3¼	7
1st & cons 6s 1945 ser A M&S *f*	5	5½
Certificates of deposit *f*	4½	5
5% secured notes 1931 F&A *f*	2	4
Equip tr 6s (s-a) 1932-37 F&A	----	80
Eq tr 5½s 1932 (s-a) A&O	----	80
Eq tr 5s 1933-1940 (s-a) J&J	----	80
Eq tr 4½s Jan15'33-40 (s-a) J&D	----	80
Atlanta-Birmingham Div—		
1st g 4s May 1 1933 M&S *f*	17	20
Seab-All Florida Ry—		
1st gu 6s 1935 series A F&A *f*	2⅝	2⅜
Certificates of deposit *f*	1½	2½
1st gu 6s 1935 ser B F&A *f*	2⅝	----
Certificates of deposit *f*	1½	2½
Seab & Roanoke 5s ext 1931 J&J *f*	35	85
Seacoast RR of N J 5s '48 A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945 J&J	----	----
Shrev Bdg & Ter 5s '55 gu F&A	60	----
Sierra Ry of California—		
1st s f 6s g Apr 12 '37 A&O 12	----	----
Sioux City & Pac 3½s 1936 F&A	----	----
Somerset Ry 1st & ref 4s '55 J&J	53	57
1st M 4s July 2 1950 J&J	53	87
South Bound RR 1st 5s 1941 A&O *f*	12	----
S & N Ala cons M g 5s 1936 F&A	82	----
Gen cons gu g 5s 1963 A&O	80	90
So Pac Coast 1st g 4s 1937 J&J	70	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951 M&N	----	----
South Indiana 1st g 4s 1951 F&A	41	43½
So Pacific Branch L 1st 6s '37 A&O	----	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	70	71½
1st 4½s (Oregon Lines) A 1977 M&J	78¾	79½
Conv g 5s 1934 J&D	----	92
40-year 4½s 1968 M&S	66	70
50-year 4½s 1981 M&N	65	65⅞
4½s 1969 with war M&N	67	69½
Equip 7s 1932-1935 (yr) J&D	7%	6%
Equip 5s 1932-1939 (yr) M&N	7%	6%
Equip tr 5s 1932-38 (yr) J&D	7%	6%
Eq tr 4½s 1932-40 (yr) J&D	7%	6%
Eq tr 4½s '32-'41 (yr) J&D	7%	6%
Pacific Fruit Express equip 7s June 1 1932-1935 (yr) J&D	7%	6%
Eq 5s '33-'39 C (yr) M&S	7%	6%
Eq 5s '32-'41 D (yr) A&O	7%	6%
Southern Pacific RR Cal—		
1st con g 5s gu 1937 M&N	95	100
1st ref g 4s 1955 op 1910 J&J	79	79½
Stamped Federal Tax	----	----
Southern Railway—		
1st consol gold 5s 1994 J&J	83¼	85
Develop & gen M g 4s '56 A&O	47	48
Develop & gen 6s 1956 A&O	57⅛	58¾
Develop & gen 6½s 1956 A&O	59	59⅜
Eq tr 6s '33-'35 (yr) J&J 15 *b*	8%	7%
Eq tr 5s 1932-39 (s-a) M&S *b*	8%	7%
Eq tr 4½s Oct' 32-'39 (s-a) A&O *b*	8%	7%
E Tenn reorg lien 5s 1938 M&S	50	88
1st Mem Div g 5s 1996 J&J	----	95
St Louis Div 1st g 4s 1951 J&J	----	85
Aiken Br 1st g 4s 1998 J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38 M&S	41¼	45
Spartanburg Un Col 4s '95 J&J	55	----
Spokane Falls & Nor 6s '39 J&J	----	----
Spok Internat 1st g 5s 1955 J&J	26	35
Staten Isl Ry 4½s 1943 J&D	----	----
Stephenv N&S Tex 5s '40 op J&J	40	45
Suffolk & Car con 5s 1952 J&J	----	----
Sun & Lewis 1st g 4s 1936 J&J	----	95¼
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup M&N	----	----
Tampa & Gulf Coast—		
1st 5s 1953 A&O	5	----
Tampa North 1st 5s '36 op J&J	5	8
Temiskaming & Nor Ont Ry Com Deb 4s 1939-1968 F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A A&O	36	39½
Term RR Assn (St Louis)—		
1st gold 4½s 1939 A&O	90	92
1st consol gold 5s 1944 F&A	90	97
Gen ref s f g 4s '53 op '10 J&J	72	76
Terre Haute & Peor 5s 1942 M&S	----	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar F&A	71	75
Texas City Term 6s 1941 J&J26	35	50
Texas & N O con 5s 1943 J&J	----	90
Texas & Pac 1st 5s 2000 J&D	89⅛	93⅞
2nd inc g 5s Dec 2000 Mar	----	----
Gen & ref 5s 1977 ser B A&O	67¾	75
Gen & ref 5s 1979 ser C A&O	67¾	69
Gen & ref 5s 1980 ser D J&D	67¾	68¾
Eq tr 5s 1932-1939 M&N	8%	7%
Eq tr 4½s 1932-42 (yr) A&O	8%	7%
Eq tr 4½s 1933-43 (yr) F&A	8%	7%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964 M&S	----	85½
Tol Can Sou & D 1st 4s '56 J&J	74	79
Tol & Ohio Cent 1st 5s 1935 J&J	75	92
West Div 1st 5s g 1935 A&O	----	96
Gen gold 5s 1935 J&D	----	94
St Mary's Div 4s g 1951 F&A	----	----
Eq tr 6s 1933-1935 (yr) J&J15	93	98
Toledo Peoria & Western RR—		
1stm. 6s 1952 J&J	----	55
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	50	70
Tol Term 1st 4½s '57 gu M&N	73	----
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B J&J	----	----
1st g gu 4s 1942 ser C M&S	50	70
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	62	----
Consol m 4½s 1966 ser A F&A	78	82
Ulster & Del cons 5s 1928 J&D *f*	----	----
Stamped as to Dec 1930 int *f*	44¾	57
1st ref gold 4s 1952 A&O	44¼	----

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale *l* In London. *n* Nominal. *r* Sale price.

NOTICE—All bond prices are "and interest" except where marked "t" and income and defaulted bonds.

Bonds and Stocks.	Bid.	Ask.
Union Pacific—		
1st ry & land gr 4s g 1947 J&J	91½	92½
1st & ref 4s June 2008 M&S	80¾	81
1st & ref 5s June 2 2008 M&S	88	96
40-year 4½s 1967 J&J	80¼	----
40-year 4s 1968 J&D	77½	84
Eq tr 4½s '32-'38 (yr) M&N *b*	6.25	5.50%
Eq 4½s Sept 15 '32-'39 M&S15 *b*	6.25	5.50%
Eq tr 5s 1932-'37 (yr) M&S *b*	6.25	5.50%
Eq tr 7s 1932-'35 (yr) J&D *b*	6.25	5.50%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922 A&O	90	91
United N J RR & Canal Co—		
General gold 4s 1944 M&S	90	----
Gen 1st g 3½s Mar 1 '51 M&S	----	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33 J&J	----	----
Utica Clin & Bing 5s 1939 J&J	80	----
Vandalia RR—		
Cong 4s 1955 series A F&A	78½	----
Series B 1957 M&N	78¼	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt J&J	----	----
July 1914 coupon on *f*	----	----
July 1914 coupon off *f*	----	----
1st gold 4½s 1934 assenting *f*	1½	2¾
Vermont Vall 1st 4½s 1940 A&O	70	76
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958 M&S	32	33
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40 M&N	70	85
Gen 5s May 1 1941 M&N	70	----
Virginia Mid gen 5s 1936 M&N	87½	94
Va & Southwest 5s 2003 J&J	75	85
1st cons g 5s 1958 A&O	34	38½
Virginian Railway—		
1st M gold 5s 1962 opt M&N	87⅝	89
1st m 4½s 1962 ser B M&N	73½	----
Eq tr 4½s 1933-1940(yr) J&J *b*	7%	6%
Eq tr 5s 1932-1938 (yr) M&N *b*	7%	6%
Wabash RR—1st g 5s 1939 M&N	71½	74
2d gold 5s 1939 F&A	46½	50¼
Deb mtge 6s series B 1939 J&J *f*	----	----
1st lien term gold 4s 1954 J&J	75	----
Ref & gen 5½s 1975 A M&S	9¼	10½
Eq tr 6s 1933-'35 (year) J&J15	90	----
Eq tr 4½s 1932-42 (yr) A&O	90	----
Det & Chic ext 1st g 5s '41 J&J	70½	90
Des M Div 1st g 4s 1939 J&J	60	70
Toledo & Chic 4s g 1941 M&S	46½	70
Omaha Div 1st 3½s g '41 A&O	30	59
Wabash Ry—		
Ref & gen 5s 1976 ser B F&A	13	14¾
Ref & gen 4½s 1978 ser C A&O	10¾	10½
Ref & gen 5s 1980 ser D A&O	10	12
Warren 1st refg 3½s 2000 F&A	----	----
Wash Cent 4s Mar 1948 Q-M	50	86⅞
Wash & Colum Riv 4s 1935 J&J	----	----
Washington Co Ry 1st g guar		
3½s Jan 1954 op 1924 J&J	47	54
Wash Term Co—3½s 1945 F&A	78	83
1st gold 4s 1945 guar F&A	83⅜	85
Washington & Vandemere—		
1st 4½s 1947 F&A	----	73
West Jersey & Sea Shore—		
Consol gold 4s 1936 J&J	92	----
Cons 3½s g series B 1936 J&J	89	----
West Maryland 4s 1952 A&O	58	59½
1st & ref 5½s 1977 ser A J&J	60½	61½
West N Y & Penna 5s 1937 J&J	94½	95⅞
Gen mtge gold 4s 1943 A&O	71	78
Income g 5s Apr 1943 Nov 1 *f*	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A M&S	40	41¾
Eq tr 5½s 1932-38 (yr) J&D	85	95
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361 J&J	75	77
W Side Belt 1st g 5s 1937 M&S	----	----
W Va & Pitts 1st 4s g 1990 A&O	68	----
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949 M&S	60	75
Ref M 4½s series A 1966 M&S	70	75
Ref gold 5s series B 1966 M&S	73	----
Eq tr 6s Jan 15 1933-35 J&J	93	95
Wheeling Term 4s 1940 F&A	----	----
White & Black River Valley—		
1st 5s 1980 J&J	----	----
Wichita Falls & Northwestern—		
1st 5s Jan 1939 J&J *f*	----	----
1st & ref g 5s 1940 opt J&J *f*	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt M&N	----	----
Wilkes & E 1st g 5s 1942 J&D	22	26
Will & S F 1st 5s g 1938 J&D	----	----
Wilm & Newb 4s 1947 F&A	75	----
Wilm & Nor 1st 5s 1927 extended		
at 4½% to 1977 J&D	----	----
Gen g 5s Aug 1 1932 Q-F	----	----
Wil & Wel gen g 5s 1935 J&J	92	----
Gen mtge g 4s 1935 J&J	90	----
Winston-Salem Southbound—		
1st gold guar 4s 1960 J&J	50	58
Winston-Salem Terminal Co—		
1st M gold 5s 1966 A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	34	35
1st & ref 4s 1959 A&O	----	18
Marshfield & South East Div		
pur mon 1st g 4s 1951 M&N	----	----
Sup & Dul Div 4s 1936 M&N	30¾	31
Worcester Nash & Roch—See Boston & Maine.		
Yosemite Val s f g 5s 1936 J&J *f*	----	----
2d 5s 1936 J&J *f*	----	----

RAILROAD STOCKS.

	Par		
Ala Great Southern com	50 *d*	25	30
Preferred	50 *d*	35	40
Alabama Tenn & Nor com	100	----	1
Preferred	100	----	4
Alabama & Vicksburg	100	40	----
Albany & Susquehanna (guar)	100	150	160
Alleghany Corp	(†) *d*	2¼	2⅝
Pref (with $30 warrants)	100	4	4¾
Pref (with $40 warrants)	100	3½	4¾
Pref without warrants	100	3	4½
$40 warrants	*d*	----	----
Allegheny & West (guar.)	100	75	85
Atch Top & Santa Fe	100	78	79
Preferred	100	82½	83
Atlanta Birm & Coast pref	100	60	65
Atlan & Char Air L (guar)	100	140	150
Atlanta & West Point	100	50	60
Atlantic Coast L Co of Conn	50 *d*	26	32
Atlantic Coast L RR com	100	27	28
Atlantic 1st leased lines rent tr	*ld*	75	85
Augusta & Savannah (guar)	100	60	70
Balt & Ohio—Common	100	16¾	17
Preferred	100	29	29¾
Bangor Aroostook com	50 *d*	20¼	23½
Preferred	100 *x*	71¼	80
Beech Creek (guar N Y C)	50 *d*	30	33
Belgian Nat Rys Co			
American shares partic pref	*d*	60¼	61
Boston & Alb (guar N Y C)	100 *x*	125	130
Boston & Maine com (stpd)	100	11	12½
1st preferred A unstamped	100	----	----
1st preferred B unstamped	100	13	----
1st preferred C unstamped	100	----	----
1st preferred D unstamped	100	----	----
1st preferred E unstamped	100	----	----
Prior pref		49	54
1st preferred A stamped		15¼	15½
1st preferred B stamped		15	23
1st preferred C stamped		----	30
1st preferred D stamped		24	55
1st preferred E stamped		----	----
Preferred stamped		----	25
Bost & Prov (guar Old Col)	100	135	140
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†) *d*	1¾	1⅝
Camden & Burl Co (guar)	25 *d*	25	30
Canada Southern	100 *d*	40	45
Canadian Pacific	25 *d*	17½	17¾
Preferred	100 *ld*	62	65
Caro Clinchfield & O com 4%	100	60	65
Common stamped 5%	100	67	72
Catawissa RR—1st pref (guar)	50 *d*	36	40
2d pref (guar P & R)	50 *d*	36	40
Cayuga & Susq (gu D L & W)	30 *d*	28	32
Central of New Jersey	100	59	66
Chesapeake Corp	(†) *d*	16¾	17¼
Chesapeake & Ohio common	25 *d*	23⅜	23½
Chicago Burl & Quincy	100	95	102
Chic & East Illinois common	100	1	4
Preferred	100	1⅜	2½
Chicago Great West com	100	3	3¼
Preferred	100	10¾	12¾
Chic Ind & Louisv common	100	----	50
Preferred	100	----	40
Chic Milw St P & Pacific—			
Common	(†) *d*	2¼	2¾
Preferred	100	3¾	4
Chicago & North Western	100	8½	8⅞
Preferred	100	18	20
Chic R I & Pacific common	100	10¼	10½
7% preferred	100	16	16½
6% preferred	100	12	14
Chicago St Paul Minn & O	100	----	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	125	150
Preferred	100	98	102
Cinc Sandusky & Cleve pref	50 *d*	45	52
Cin Union Term 5% pref	100	----	----
Cleve Cinc Chicago & St L	100	155	175
Preferred	100	78	84
Cleve & Pitts (guar Pa RR)	50 *d*	57	60
Betterm't stk (guar Pa RR)	50 *d*	32	34
Colorado & Southern	100	11½	16½
1st preferred	100	7	25
2d preferred	100	----	----
Columbus & Xenia (guar)	50 *d*	115	----
Conn & Pass Riv pref	100	----	150
Consol RRs of Cuba pref	100	10	10½
Cripple Creek Central	100	5	----
Preferred	100	10	----
Cuba RR preferred	100	16¼	25
Dayton & Mich com (guar)	50 *d*	27	30
Preferred (guar C H & D)	50 *d*	62	66
Delaware & Bound Br (guar)	100	130	140
Delaware & Hudson Co	100	73	81
Delaware Lack & Western	50 *d*	20⅛	21
Delaware	25 *d*	30	35
Denv & Rio Gr West pref	100	6	8
Denver & Salt Lake	(†) *d*	35	55
Detroit Hills & S W (guar)	100	50	60
Detroit & Mackinac	100	5	----
Preferred	100	10	----
Duluth South Shore & Atl	100	⅛	⅝
Preferred	100	¼	½
East Penna (guar P & R)	50 *d*	50	53
Elmira & W'insport (guar)	50 *d*	35	40
Preferred (guar Nor Cent)	50 *d*	50	55
Erie—Common	100	7½	8½
1st preferred	100	9½	11
2d preferred	100	5	8¾
Erie & Kalamazoo (guar)	50 *d*	50	60
Erie & Pitts (guar Pa RR)	50 *d*	50	55
Fonda Johns & Glov com	100	----	5
Preferred	100	----	----
Ft Wayne & Jack pref (guar)	100	65	75
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	137	145
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100	19	19⅛
Ore certificates	(no par) *d*	12¼	13
Green Bay & Western	100	30	50
Gulf Mobile & North com	100	4	15
Preferred	100	10	22
Hartford & Conn Western	100	18	28½
Hudson & Manhattan	100	28	70
Preferred	100	45	----
Huntingd & Broad Top v t c	50 *d*	----	----
Preferred v t c	50 *d*	----	----
Illinois Central	100	13	13¼
Non-cumul 6% pref ser A	100	16	25
Leased lines (guar)	100	28½	32
Stk tr ctfs—See RR Securs Co.			
Int & Great North Ry v t c	100	----	----
Internat Rys (Cent Am) com	(†)	2	3
Com vot trust ctfs	(†) *d*	2	----
Preferred	100	7½	10
Iowa Central	100	⅛	½
Joliet & Chic (guar C & A)	100	140	175
Kal Allegan & Gr Rap (gu)	100	75	85
K O St L & Chic—Pref (gu)	100	80	100
Kansas City Southern	100	8½	9¾
Preferred	100	16½	23½
Lackawanna RR of N J	100	58	62
Lehigh Valley	50 *d*	13½	14
Preferred	50 *d*	----	----
Little Miami original guar	50 *d*	67	72
Spec guar betterment stk	50 *d*	31	34
Lit Schuyl Nav RR & Coal(gu)	50 *d*	35	40
Louis & Mo Riv pref (guar)	100	90	100
Louisv Hend & St L pref	100	----	----
Louisville & Nashville	100	22	25⅞
Mahoning Coal RR	50 *d*	400	475
Pref (guar L S & M S)	50 *d*	45	50
Maine Central	100	----	15
Preferred	100	30	65
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	----	----
Michigan Central	100	600	750
Midland Valley com	50 *d*	5	----
Preferred	50 *d*	10	----
Minehill & Schuyl Hav (gu)	50 *d*	47	50
Minneapolis & St Louis	100	½	⅜
Minneapolis St P & S S M	100	1½	3
Preferred	100	1	5
4% leased line ctfs	100	1	3
Mississippi Central	100	9¼	12
Mo-Kan-Tex RR com	(no par)	5¼	5⅝
Preferred	100	16½	17
Missouri Pacific com	100	7⅜	8¼
Preferred	100	18	18¾
Mobile & Birm pref (guar)	100	25	40
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50 *d*	60	65
Nashv Chatt & St Louis	100	15½	16
Nashv & Decatur (gu L & N)	25 *d*	28	32
National Rys of Mex 1st pref	100	¼	1
2d preferred	100	¼	⅜
New London Northern	100	90	110
New Orleans Great North	100	----	----
New Orl Texas & Mexico	100	----	60
New York Central RR	100	29	29⅜
Dividend payable in London	*ld*	40	45
N Y Chic & St Louis com	100	6½	8½
6% preferred	100	9¼	11
N Y & Harlem com (gu)	50 *d*	111	112
Preferred	50 *d*	75	----
N Y Lack & West (guar)	100	76	81
N Y New Haven & Hartf	100	23½	24
7% preferred	100	58¼	64
N Y Ontario & Western	100	6⅝	7⅜
Norfolk Southern	100	1½	2½
Norfolk & Western Ry	100	123	127
Adjustment preferred	100	73¼	76
No Carolina (guar So RR)	100	95	115
Northern Cent (guar Pa RR)	50 *d*	67	70
North'n N H (guar B & M)	100	75	100
Northern Pacific Ry	100	19¼	19½
North RR of N J (guar Erie)	100	35	42
Northern Securities Co stubs	*d*	52	60
North Pennsylv (gu P & R)	50 *d*	71	74
Norwich & Worcester pref	100	100	----
Ogden Mine RR (gu Cn N J)	100 *d*	55	65
Old Colony (gu NYNH&H)	100	90	100
Ontario & Quebec	100 *ld*	90	95
Oswego & Syrac (gu D L & W)	50 *d*	50	60
Passaic & Del Ext	100	50	60
Paterson & Hudson River	50 *d*	50	60
Paterson & Ramapo	50 *d*	20	25
Pennsylvania RR	50 *d*	18⅞	19
Pennroad Corp v t c	(†)	2⅛	3⅛
Peoria & Eastern	100	65	80
Pere Marquette Ry com	100	2½	4¾
Preferred	100	10¼	12
Prior preferred	100	11⅞	13
Phila Germ & Norris (guar)	50 *d*	14⅛	14½
Phila & Trenton (gu Pa RR)	100 *d*	109	114
Pittsburgh Bess & Lake Erie	50 *d*	175	185
Preferred	50 *d*	28	30
Pitts Cinc Chic & St Louis	100	55	60
Pitts Ft W & Chic com (gu)	100	110	----
Preferred (guar Penn RR)	100	130	135
Pittsburgh & Lake Erie	50 *d*	35	40
Pittsb McK & Yough (guar)	50 *d*	40	50
Pittsb & West Va common	100	5¾	12
Pitts Youngst & Asht pref	100	108	114
Prov & Worcester (guar)	100	110	----
Railroad Securities Co—			
4% Ill Cent stk ctf 1952	1000	8	9
Reading Company	50 *d*	30¼	34⅞
1st preferred	50 *d*	26½	29
2d preferred	50 *d*	26	28
Rensselaer & Saratoga (guar)	100	98	115
Rich Fred & Potom—Com	100	100	----
Dividend obligations	100	100	115
6% guaranteed	100	115	----
7% guaranteed	100	120	----
Roch & Genesee Val RR	100	50	60
Rome & Clint (gu D & H)	100	50	60
Rutland pref	100	5⅞	10
St Louis Bridge 1st pref	100	87	92
2nd preferred	100	40	45
St Louis-San Francisco Ry	100	4¼	4⅝
6% preferred	100	5¾	6⅛
St Louis Southwestern	100	8	8⅜
Preferred	100	14	16
Saratoga & Schenectady (gu)	100	85	95
Seaboard Air Line common	100	⅜	½
Preferred	100	½	⅞
Sharon	50 *d*	30	40
Southern Pacific Co	100	26¼	26½
Southern Ry common	100	9⅞	10
Preferred	100	12	12¼
Mob & Ohio stk tr ctfs	100	20	30
Southwestern of Ga (guar)	100	60	65
Tennessee Central Ry com	(†) *d*	----	----
Convertible preferred	100	----	----
Texas & Pacific	100	20	20¾
Troy & Gr'bush (gu N Y C)	50 *d*	55	62
Tunnel RR of St Louis	100	87	92
Union Pacific—Common	100	82	83
Preferred	100	67	69
United N J RR & Ca-al (gu)	100	180	185
Utica Chen & Susq Val (gu)	100	75	80
Utica Clinton & Binghamton	100	15	25
Valley RR (N Y) (guar)	100	75	80
Vermont & Mass (guar)	100 *x*	----	100
Vicksb Shrevep & Pac com	100	----	48
Preferred	100	----	65
Virginian Railway com	100	45	60
Wabash Railway	100	2¾	3
Preferred A	100	3⅝	4½
Preferred B	100	2¾	6
Warren N J (guar D L & W)	50 *d*	50	55
Western Maryland Ry com	100	5¾	5⅞
1st preferred	100	23	30
2d preferred	100	5¾	6¼
Western Pacific RR Corp	100	2⅝	3⅜
Preferred	100	4¼	4½
West Jersey & Sea Sh—Com	50 *d*	45	48½
Wheeling & Lake Erie Ry	100	----	40
Prior lien stock 7%	100	----	----
Preferred 6%	100	----	15

b Basis. *f* This price includes accrued interest. *k* Last sale *l* In London. *n* Nominal. *s* Sale price. *y* Ex-rights. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share
A B C Trust shares, Series D			
Series E		4¼	4¾
Aldred Invest Tr 4½s Dec 1967		32½	
4½s 1968		28	
All Amer Gen Corp	20	8	12
Alliance Investment Corp	(†)		s 3½
Allied Int Investing Corp com	(†)		2
$3 convertible preferred		6½	11
Am Bank Stk Tr Shares		3¼	3¾
American British & Cont com	(†)	1/16	⅛
$6 preferred	(†)	5	10
Deb g 5s 1953 F&A			
Amer. Capital Corp A			
Class B		½	1¼
$3 preferred	(†)		
$5.50 prior pref	(†)		s 51½
Amer Cities Pow & Lt cl A	100	25¼	29
Class B	(†)		s 2⅛
American & Continental Corp			
5s 1943			s 49½
Amer. Composit Trust Shares		3¼	3¾
Amer Elec Sec partic pf		5	10
American European Secur	(†)	9½	10
Coll tr s f 5s 1958 ser A J&J		65	68½
Amer Founders Corp common		⅞	1
Warrants			
6% preferred	50	8½	12½
7% preferred	50	9	14
Convertible preferred			
140ths			
170ths			
Amer & Gen Sec com class A	(†) x	8½	10½
Common class B	(†)	⅝	1½
$3 preferred	(†) x	32	
Amer Insuranstocks Corp		2	3¼
Amer Investors Inc com B	(†)	3	3¼
Warrants		⅜	½
Amer & Overseas pref			
Amer. Util. & Gen'l Corp A			
Class B v t c	(†)	¼	5/16
Preferred			2
Associated Stand. Oil Shs		3½	4
Atlantic & Pac Int com w w	(†)	¼	¾
Preferred w w	50	17	
Units		17¼	
Scrip			
Atlantic Securities com	(†)	2⅛	4⅛
Warrants			1
Preferred		15	20
Aviation Sec Corp of N E	(†)	2	3½
Bancamerica-Blair Corp		1⅜	2¼
Bancomit Corp		17	29
Bankers Nat Investing com A	(†)	15	19
Bankers Sec Corp of Am		1	3
Preferred			
Bankinstocks Holding Corp	(†)		1
Bankstocks Corp of Md cl A	(†)		
Class B			
Preferred	50		
Bansicilla Corp		3½	4½
Basic Industry Shares		2⅜	
Beacon Participations Inc A		5	
British Type Investors	(†)	1⅜	1⅞
Capital Administration cl A	(†)	5	5¼
Class B	(†)	¼	1
6% cum pref ser A	50	24	25
5s series A 1953 with warrants		71	74
Without warrants		70	73
Cent Nat Corp class A		13	16
Class B		1	3
Century Trust Shares		19	20¼
Chain Store Shareowners (Chic)			
Chain & Gen'l Equities Inc		½	1¼
6¼% pref		22	
Chain Store Invest Corp new		5c.	
Preferred		20	
Chartered Investors		2	4
Preferred		45	50
Chelsea Exchange Corp cl A		¼	1
Class B			¼
Colonial Investors shares		3	
Commonwealth Trust Shares			
Continental Metropol Corp			2
Continental Secur Corp com	(†)	1½	3
Preferred	100	5	12
Debenture 5s May 1 1942		40	50
Without warrants		40	50
Continental Shares	(†)	½	5/16
Preferred B	100		s 2½
Convertible preferred	100		s 2
Corporate Trust shares old series		2.25	
AA		2.15	2.30
Accumulative series		2.15	2.30
Corporation Secur Co of Chicago			
Common	(†)	1¼	1¾
Credit Alliance class A			
5½s 1938		72	74
Crum & Forster Inc B		15	17
8% preferred		81	84
Crum & Forster Insursh B	10	15	18
7% preferred	100	75	80
Cumulative Trust Shares		3¾	3⅞
Deposited Bank Shares ser N Y	x	3.10	
Deposited Insur Shs ser A		3¼	3¾
Deposited Bank Shs N Y ser A	x	2¾	3⅜
Diversified Trustee Shares A		7¼	
B shares		6	
C shares		2.65	2.95
D shares		4⅝	5⅛
Eastern Utilities Investing Corp—			
Common A	(†)	¾	1½
Deb 5s 1954 with warr M&S	15	22¼	29¾
Equity Corp com			
Stamped		⅛	
Preferred			

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Elec Shareholdings Corp com	(†)	4	5
$6 conv pref with warr	(†)	45½	65
Equity Inv common			
Preferred			
Units			
Equity Trust Shares A		2.55	2.90
Federated Capital Corp com		¾	1¼
Preferred		11	13
Financial Investing N Y	10		½
First Invest Co of N H pref A	(†)	7	10
Five Year Fixed Trust shares		3½	
Fixed Trust Shares series A		7⅜	
Series B		6	
Fourth Nat'l Investors w w	(†)	19¼	19½
Warrants			
Fundamental Trust shares A		3½	4
Class B	(†)	3¾	4¼
General American Investors	(†)	2¾	3⅛
Preferred (with warrants)	100	58	70
Deb 5s Feb 1 1952 without warr			
General American Shares class A		20	23
General Equities class A			
General Public Service com	(†)	3¾	4¼
$6 first preferred	(†)	50	52
Gen'l Realty & Utilities com	(†)	1	1⅛
$6 pref with warr	(†)	15½	16½
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		6	8
Globe Underwriters Exchange	(†)		s 4¼
Granger Trading Corp		5	
Greenway Corp com	10		16
Preferred		45	
Guardian Investment	(†)	¼	¾
Convertible preferred			
Preferred	(†)	10	12
Guardian Investors com	(†)	⅛	⅜
$6 units		1½	3
$3 units		½	1½
$7 preferred		1	3
Debenture 5s series A 1948		30	35
Gude Winmill Corp		25	
Huron Holding Corp		1¾	2¼
Hydro Elec Sec com	(†)	9⅞	10¼
5% preferred class B	10		
Illuminating Shares class A		44	46
Incorporated Investors	(†)	17⅝	19¼
Incorporated Investors Equities		1¾	2⅛
Independence Trust Shares		2.25	2.45
Indus & Power Securities Co	(†)		
Insuranshares Co. of Delaware	1	7⅛	8
Insuranshares Ctfs	(†)	2¾	5⅛
Insuranshares & Gen Mgnt		½	
Insurance Securities Co	10	1½	1¾
Insull Utility Invest com	(†)	2	2¼
$6 pref 2d ser with warr	(†)	3¼	8
$5.50 pr pref without warr	(†)		
Deb g 5s Jan 1949 F&A		14	15¾
Deb g 6s 1940 B with war J&J		17¼	19
Intercontinental Inv 6% units			
Internat Germanic Trust			
International Investing Corp			
Int Sec Corp of Am com A	(†)	⅛	1
Common B	(†)	⅛	½
6½% preferred	100	7¼	12¼
6% preferred	100	7	12
Debenture 5s 1947 J&D	s	49⅜	s 49¾
Internat Securities Tr of Amer—			
Secured gold 6s 1933			
Secured gold 6s 1943			
Secured gold 5s 1933			
Secured gold 5s 1943			
Investment Co of Am com	(†)	1	3
7% preferred	100	8	14
Invest Fund of N J	(†)	4	4⅝
Investment Trust of N Y coll A		4½	4⅝
Invest Trust Associates com	(†)		
Investors Equity common	(†)	2	2¼
Debenture 5s series A 1947		57	65
Deb 5s ser B 1948 with warr		57	65
Without warrants		57	65
Investors Trustee Shares		3⅝	
Jackson & Curtis Invest Trust			
Jackson & Curtis Sec Corp pref			
Joint Investors class A	(†)		
Convertible preferred	50		
Leaders of Industry—Series A		3⅜	
Series B		2¾	3
Series C		2½	3
Low-Priced Shares		3⅜	3¾
Major Shares Corp		2¼	2⅞
Massachusetts Investors		16¼	18½
Metal & Mining Shares com	(†)	1/16	½
Mohawk Investing Corp		29¾	31
Mutual Investment Trust		3⅞	4⅞
Mutual Management com			2¾
Nat Industries Shares		2.55	
National Investors	(†)	2¼	2¾
Preferred	100	15½	23
National Re-Investing Corp			
Nat'l Short Term Sec com A	(†)	1⅜	1½
National Trust Shares		5⅞	6½
Nationwide Sec Co tr ctf B		3¼	3⅝
New Jersey Bankers Securities		1/8	3/8
N Y Bank & Trust Shares		3⅜	4⅝
Niagara Share Corp (Md)		2⅞	3
Conv deb 5½s 1950 M&N		68	71
North & South Amer Corp cl A	(†)	1¼	2½
Class B			
North American Trust shares		2.45	
1955		2.25	2.45
1956		2.25	2.45
No Am Utility Securities com	(†)	½	1
Old Colony Invest Trust com	(†)	1	3
Debenture 4½s Feb 1 1947			
Debenture 4½s Dec 15 1952			

Stocks and Bonds.	Par	Bid.	Ask
		Per	share
Oil Shares units		6	9½
Old Colony Trust Associates—			
1st serial trust shares	(†)	12½	14½
Overseas Securities		¾	1
Pacific Investing Corp 1st pf	100		
Second preferred	(†)		
Deb 5s 1948 without warr J&J			s 61
Petroleum Trading Corp A		5	10
Phoenix Sec Corp		½	¾
Preferred		10	10¾
Power & Light Securities Trust	(†)	13	17
Warrants			
Power & Rail Trustee shares		4¼	
Public Service Tr shs ser A		3½	4
Public Utility Holding com w w	(†)		
Common without warrants	(†)	½	⅝
$3 preferred	(†)		s 2¾
Warrants			s 1-16
Reliance Internat Corp com A	(†)	¾	⅞
Common B	(†)	1/8	¼
Preferred		12½	13½
Representative Trust Shs		7.67	8.07
Research Invest common			
6% preferred units			
Royalties Management A		⅝	⅞
Second Custodian Shares			
Second Int Sec Corp A com	(†)	⅞	1⅝
B com	(†)	¼	1
6% preferred	50	9	13
Second Nat Inv Corp unit ctfs	(†)		
Common	(†)	1⅜	1⅝
Preferred	(†)	33¼	40
Securities Corp General com	(†)	5½	9
$7 first preferred	(†)		
$6 preferred			85
Selected Amer shares		2⅝	2¾
Selective Cumulative Shares		6	6½
Selected Income Shares		3¼	3¾
Selected Industries com	(†)	1	1¼
$5.50 prior stock	(†)		s 35
Allotment ctfs (unstamped)			s 38
Allotment ctfs (stamped)			
Selected Management Trustee sh		3.70	4.10
Shawmut Association	(†)	7¼	7½
Shawmut Bank Inv Trust	(†)	2	3½
4½s	1942	50	
5s	1952	50	
6s with warrants	1952	60	
Shenandoah Corp common	(†)	1½	1⅝
Convertible preferred	50	10	11¼
Southern Bond & Share—			
Common A	(†)		
Common B	(†)		
$3 preferred allot certificates			
Spencer Trask Fund Inc	(†)	13⅜	13⅞
Standard All Amer Corp		4	4½
Standard Amer. Tr. shares		3.40	3.70
Standard Coll Trust shares		4⅜	5¼
Standard Holding Corp cl A	(†)		5¼
Standard Investing Corp com	(†)	5/8	¾
$5.50 preferred	(†)	6¼	8
Deb 5s Mar 1 1937 with warr			
Ex-warrants		53¼	53½
Deb 5½s 1939 F&A	15	53¼	54
Standard Oil Trust shares A		3⅞	
Class B		3¼	3¾
State St Invest Corp		43½	45½
Sterling Sec com A	(†)	⅞	1
Common B		¼	
$1.20 preferred	(†)	2	2¼
$3 cum conv 1st pf	50	20	20¾
Super Corp of Amer class A		3¼	3⅝
Class B		3¼	3⅝
Class C		5¼	6
Class D		5⅛	5⅞
Third National Investors	(†)	14	14¾
Tri-Continental Corp	(†)	3½	3⅝
6% cum pref	100	50	54
Warrants			s 1⅛
Trusteed Amer. Bank shares		3¼	
Series A		3	3⅜
Trusteed N Y C Bank shares		4½	5
Trustee Stand Invest ser C		2.10	2.30
Class D		2.05	2.25
Trustee Standard Oil shares A		3⅜	
Series B		3¼	3¾
Trustee Standard Util Shs			
Trust Shares of America		3	3¾
Twentieth Century Fixed Tr		2½	3
Two-Year Tr shares		9¼	10¾
United Fixed Shares		2¾	3¼
United Founders common	(†)	1⅞	2
1-70th		2c	4c
United Bank Trust		7	
United Insur Trust		6⅞	
U S & British Internat class A	(†)	½	⅞
Class B	(†)	1/8	⅜
Preferred	(†)	4	8
Deb g 5s 1948 M&N		47	50
U S Elec Light & Pow tr ctf A		17½	19¼
Trust ctfs ser B		3⅝	4
U S Elec Pow Corp com w war	(†)	1½	1⅝
Warrants			
U S & Foreign Securities com	(†)	3	3½
$6 1st preferred	(†)	46¼	48½
U S Overseas com with war	(†)	1	4
Certificates of deposit			
U S Shares C 3		7	
F			
H			
A 2			
Universal Trust Shares		2¾	3⅛
Utilities Hydro & Rails Shares		50c.	1
Utility Equities Corp com	(†)	2	2⅝
$5.50 priority stock		46¼	50

† No par value. k Last sales. s Price per share, not per cent. t New stock. u Ex-liquidating dividend. x Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	74	78
Alabama Power 1st 5s 1946 M&S	94	95¾
1st & ref 5s 1951 J&J	87	88¾
1st & ref 5s 1956 M&N	89	92
1st & ref 4½s 1967 J&D	81	81¾
1st & ref 5s 1968 M&S	83	85
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	60	62
Albany Ry—See United Trac.		
Alleg Belley & P—See Phila Co		
Allegheny Gas Corp 6½s '43 M&N	21½	22½
Alton & St L Bridge 7s 1947 M&N	50	52
Deb 7s 1942	31	34
Alton Water 5s 1956 A&O	80	85
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A	36	40
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	5	6½
Deb g 5½s 1953 M&N	4	5¼
Conv deb 6s 1940 M&S	2½	3
Amer Community Power—		
Deb 5½s 1953 J&J	12	15
Amer Elec Pow deb 6s '57 M&S 15	38	39
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	43¼	43½
Amer G & E deb 5s 2028 M&N	84¼	85
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	*s* 24	*s* 29½
Secured deb 6s 1939 J&D	*s* 30	*s* 31½
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	2½	2½
Am Pow & L deb 6s 2016 M&S	78	78½
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	52	54
Deb 6s 1938 J&D	40	41
Amer Teleg & Teleg—		
Conv g 4s '36 conv aft '09 M&S	97	99
Coll trust 5s 1946 J&D	99½	99¾
Deb s f 5s 1960 J&J	97¾	98
Deb 5½s Nov 1 1943 M&N	103¾	104
Conv deb 4½s 1939 J&J	104	105
35-yr deb 5s 1965 F&A	97¾	97½
American Utilities Co—		
1st lien & ref 6s 1945 J&D	27	30
Deb 6½s 1941 M&N	15	20
Amer W W & El 5s 1934 A&O	89¾	91
Deb 6s 1975 Ser A M&N	77¼	79
Deb 5s 1975 ser B J&D	65	67
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	95	----
Ana & Pot R RR—See W Ry&El.		
Androscoggin Elec 1st 5s '34 A&O	90	93
Androscoggin Water Power—		
1st 6s 1945 F&A	----	----
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	84½	85⅝
Appalachian Power 5s 1941 J&D	93	94½
7% gold bonds 1936 F&A	100½	102
Deb gold 6s 2024 J&J	81½	83
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	12	12½
Conv deb 6s 1945 ser B M&S	10	10½
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	47	50
Arizona Pow 6s '33 opt '13 M&N	93	95
1st l & unif 6s 1947 ser A M&N	----	46½
Ark & Mo Pow 1st 6s 1953 J&J	51	53
Deb 6½s 1935 M&N	----	----
Arkansas P & L 1st 5s 1956 A&O	84	84¾
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	50	70
Arkansaw Water 1st 5s 1956 A&O	82	87
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	94	95
Ashtabula Water 5s '56 A&O	75	80
Assoc Elect 4½s 1953 J&J	54¾	55
5s Jan 1 1961 J&J	58½	59½
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	39¼	40
Conv deb 6s 1999	----	----
Conv deb 4½s '48 with warr M&S	39	41⅞
Without warrants	----	----
Conv deb 4½s 1949 J&J 15	31¾	31⅞
Cons ref deb 5s 1968 A&O	31¾	32
Conv deb 5s 1950 F&A	32¾	32⅞
Conv 5½s 1938 M&N	31	31½
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	39	41
Deb 6s 1958 M&N	33	35
5½% notes 1932 M&S 15	89	----
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	----	*s* 83
Assoc Telep Util 5s 1942 A&O	41	43
Conv deb 6s 1941 M&S	52	53½
Conv deb 5½s 1944 ser C M&N	43½	45
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	68½	69½
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	90	95
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	80	----
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	95	----
Atlanta Wat, El & Pr 5s 1943 J&J	50	60
4½% notes Mar 15 1933 M&S	94½	96½
Atlantic Ave Nor Ry—See Ga Ry & El		
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	97	----
1st & ref 5½s 1954 M&N	95	----
1st & ref 5s 1956 A&O	----	----
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	91	92½
Atlantic Co Wat 5s '58 AM&S	75	80
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A	*f* ----	----
Deb 6s 1943 F&A	*f* ----	----
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	----	----
Balt & Anu S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	100½	----
1st lien & ref 5s 1955	95	98
Bangor Ry & El 1st 5s '35 J&J	95	98
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	----	----
1st M 5s 1959 ser B F&A	85	90
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	72	75
Deb 8s 1953 A&O	*f* 55	65
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	42	48
Beaver Va Tr gen g 5s 1953 M&N	*f* ----	18
1st conv m 5s 1950 A&O	*f* ----	30
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	88¾	89½
1st g 5s 1957 ser B J&D	89½	89¾
1st mtge 5s 1960 ser C M&N	88½	89
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	99¾	100¼
1st & ref 5s 1960 ser C A&O	100½	100½
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	95	100
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	80	82
Berlin City Elect 6½s 1951 J&D	43½	44
Sink fund deb 6½s 1959 F&A	39½	41¼
Deb 6s Apr 1 1959 A&O	32¼	33
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	31¾	35
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	95	99
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	87	90
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	77	77½
Birmingham Gas 1st 5s '59 M&N	----	----
4½% notes Oct 1 1932	75	88
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	94	97
1st m 5s 1954 ser B J&D	81	86
1st mtge 5s 1957 ser C F&A	81	86
Blackstone Val G & E 5s '39 J&J	98	99
Mtge & col tr 5s '51 ser A A&O	94	95
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne—		
1st & ref 5s 1940 M&N	60	66
Blue Lakes Wat 1st 6s '38 M&S	103	----
Boston Con Gas deb 5s '47 F&A	97½	98½
Boston Elev Ry 4s 1935 M&N	86	90
Deb g 4½s Oct 1 1937 A&O	85	88
Deb g 4½s Nov 1 1941 M&N	83	86
Deb g 5s Dec 1942 J&D	88	91
West End St 5s 1932 M&N	96½	98
5s May 1936 M&N	93	95
5s March 1944 M&S	89	93
7s Sept 1947 M&S	100	----
4s Aug 1 1932 F&A	96½	97½
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	31	34
Bridgeport Gas Lt 4s 1952 J&J	90	97
British Col Tel 5s 1960	78½	79½
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	65	69
10-yr s f 6½s 1934 M&N	----	----
Bronx G & E 5s 1960 J&J	98½	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	99¾	----
Gen & ref 5s 1967 F&A	94	97
Bklyn City & New RR—See C I	& Bk	RR.
Bklyn City RR 1st 5s 1941 J&J	66¼	74½
Eq tr 5s '33-'35 ser A J&J	----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	99⅛	99⅜
Gen m 5s ser E 1952 J&J	99	99¼
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	87⅜	87¾
6½% notes 1932 F&A	97¾	99
Brooklyn Rap Trans 5s 1945 A&O	*f* ----	----
Equit Trust ctfs of deposit	*f* 85	----
1st ref gold 4s 2002 J&J	*f* ----	----
3-year 7% notes 1931 J&J	*f* ----	----
Cent Un Tr temp ctfs dep.	*f* ----	----
Temp ctfs dep stamped	*f* ----	----
Bklyn Bath & WE 5s '33 A&O	----	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	54	73
1st con 5s July '41 (stp) M&N	58	80
Bklyn Un Elev 5s 1950 F&A	70	74½
Stamped guaranteed	----	----
Kings Co El 1st 4s 1949 F&A	68¾	72¾
Stamped guaranteed	----	----
Nassau Elec 1st 5s 1944 A&O	46	47½
1st gold 4s Jan 1 1951 J&J	101½	102
Bklyn Un Gas 1st cons 5sg '45 M&N	107⅜	----
1st lien & ref 6s '47 ser A M&N	140	----
Conv deb 5½s 1936 J&J	95¼	96
Deb 5s 1950 J&D	----	----
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	----	----
Buff & Erie Ry 1st 6½s 1954 J&J	*f* 100	101
Buff Gen Elec 1st 5s 1939 F&A	99½	100½
1st ref 5s April 1 1939 J&J	98	99½
Gen & ref 5s 1956 ser A F&A	92¼	93
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	95	99
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	95	99
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	94	96½
Butler Water 5s 1957 A A&O	73	77
Butte El&P 1st s f 5s '32-'51 J&D	100	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	94	----
Calgary Power 1st 5s 1960 A&O	----	----
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	99¾	----
Unif & ref g 5s '37 op s f M&N	100¼	100½
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	94½	----
1st & ref 5½s 1955 series C F&A	85	88
Deb gold 5½s 1942 A&O	76	82
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	81½	83½
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	90	95
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	*f* 42½	44½
Certificates of deposit	*f* 42½	44½
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	63	66
Canadian L & P 5s '49 op '14 J&J	67	71
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	93	96
Canton Elec Co 5s 1937 M&N	95½	97½
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	59	61
Carbondale Ry 5s Nov 1933 J&J	----	----
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	20
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	82½	85
Cedar Rap Mfg & P 5s '53 J&J	88	89
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	86	88
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	65	70
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	100	100½
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	43	45
First lien coll tr 5½s '46 J&D	38	42
3-yr 5½% notes 1933 F&A	32	35
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	97⅝	----
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	73½	90
Cent Ill Light 1st & ref 5s '43 A&O	95	98
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	77	80
1st mtge 4½s 1967 ser F J&D	69⅝	70
1st & ref 5s 1968 ser G M&N	74½	75½
1st & ref 4½s 1981 ser H	67	68
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	----	----
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	65	70
Cent MainePr 5s '39 op '19 M&N	99	98
1st & gen 6s 1942 ser B J&J	99	101
1st & gen 5s 1955 ser D J&J	91	93
1st & gen 4½s 1957 ser E J&D	82	84
1st & gen 5½s 1961 ser F J&D	96	98
Cent Ohio L & P 1st 5s 1950 A&O	72	74
Cent Pow 1st 5s, 1957, ser D J&J	70	74
Cent Pow & Lt 1st 5s 1956 F&A	67¼	68½
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warr F&A	17¼	17¾
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	36½	37½
Deb 5½s 1954 with war M&S 15	39	39½
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	56½	56¾
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	----	25
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	82	86
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	40	45
Series B	40	45
Series C	40	45
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	92	94
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	88	92
Chatt Rys 1st cons 5s '56 M&N	88	90
Ches & Pot Tel of Va 5s '43 M&N	99¾	100½
Chester Water Service Co—		
1st 4½s 1958 series A M&S	65	68
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	15	25
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O	*f* 7½	9½
Certificates of deposit	*f* 7½	10
Chicago City Ry 1st 5s '27 F&A	*f* 43¼	44½
Certificates of deposit	*f* 43¼	44½
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	69¾	70¾
Deb 5½s 1935 A&O	68	71
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	30	32
1st & ref 5s 1955 ser A J&J	14	17
1st & ref 5½s 1956 A&O	12	16
6% notes 1932 A&O	----	30
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	*f* 46¾	48
Ctfs of deposit	*f* 47½	48½
Cons M 5s ser A Feb '27 A&O	*f* 9½	10½
Certificates of deposit	*f* 9½	10½
Series B Feb 1927 J&D	*f* 4½	5½
Certificates of deposit	*f* 4½	5½
Pur mon 4-5s Feb '27 opt J&J	*f* 5	7
Certificates of deposit	*f* 5	7
Adj inc 4s Feb 1927 opt May	*f* 2	4
Certificates of deposit	*f* 2	4
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	26½	28
1st & ref 6s 1953 ser A J&J	21	23
Adjust deb 6s July 1963	*f* 7	10
Certificate of deposit	*f* 2	6
Chippewa Power 6s 1947 J&D	94	96
Chris & 10th Sts RR—See NY Rys		
Cicero Gas gen & ref 5s 1932 J&J	98	99
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	85¼	85½
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	95	98
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	57½	----
1st 6s 1955 ser B A&O	----	*s* 63
Cities Serv deb 5s Jan '66 M&S	45¼	46
Deb g 5s Apr. 1958 A&O	43	44
Deb g 5s 1963 with warr M&N	43	44
Without warrant	43	44
Deb 5s 1969 with warr M&S	45⅞	46
Conv deb 5s 1950 J&D		
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	54½	56
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	62	64
Cities Service Power & Light—		
Deb 5½s 1952 M&N	53⅜	53½
Deb 5½s 1949 J&D	50	52
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&	88	91

b Basis. *f* This pri \ includes accrued interest *&* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	93	96
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937 J&J	98	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)		
1st M 5s 1954 J&D	82	86
1st M 5s 1957 series C M&N	82	86
Clev El Ill 1st 5s '39 op '24 A&O	100½	100¾
Gen M 5s 1954 series A M&N	100	100½
Gen M 5s 1961 series B A&O	98¼	100¼
Cleve Pains & East Con 5s 1918		
Ext at 6% to 1933 A&O f	----	----
Cleve Ry 1st 1933 M&J	87	90
Cleve Southw Ry & Light		
Gen &con 5s 1954 M&S f	----	4
Clinton W W 1st 5s 1939 F&A	----	----
Coast Cos Gas & Elec		
1st M 5s 1960 M&N	----	----
Colorado Power 1st 5s '53 M&N	90½	93
Columbia Gas & Elec Corp		
Deb g 5s 1952 M&N	82⅛	84
Deb g 5s 1952 A&O15	82⅛	84
Deb 5s Jan 15 1961 J&J 15	80¼	80½
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936 J&J	77	82
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937 J&J	73	77
1st & ref 6s (stmpd) 1937 J&J	76	82
Columbus (Ga) Elec & Power		
1st & ref 6s 1947 ser A J&D	95	97
1st & ref 5s 1954 ser B M&N	90	----
Columbus(O)Gas 1st 5s g '32 J&J	89	92
Columbus (O) Interurban Ter Co		
1st guar 5s 1935 J&D f	----	80
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36 A&O	96	98
Columbus Ry Pow & Light		
1st ref 4½s 1957 ser A J&J		84
Col Ry 1st 4s '39 opt '14 Q-J	79	82
Col St Ry 1st 5s g 1932 J&J	99	100
Cross St 1st 5s g 1933 J&D	98	100
Commonwealth-Edison Co		
1st M 5s 1953 J&J	94¾	95¾
1st M col 5s 1954 ser B J&D	94	95¾
1st M col 4½s 1956 ser C A&O	88	90
1st M col 4½s 1957 ser D J&J	87½	89
1st M col 4½s 1960 ser E A&O	86½	87
1st M 4s 1981 ser F M&S	80½	80¾
3½% notes July 30 1932	99	99¾
Commonwealth Utilities Corp		
Conv deb 6s 1938 M&N	----	----
Commonwealth Wat 5½s A 1947	95	96
1st M 5s 1956 ser B F&A	85	90
1st mtge 5s 1957 ser C F&A	85	90
Community Power & Light Co		
Col M 5s 1957 M&S	61	61½
Community Water Service Co		
Deb g 6s 1946 ser A J&D	40½	45
Deb g 5½s 1946 ser B M&S	39	40
Conestoga Trac 1st 4s 1950 J&J	----	----
Coney Isl & Bklyn RR 4s '48 J&J	45	50
Consol gold 4s 1955 J&J	----	----
B C & N 1st cons 5s 1939 J&J	53	58
Conn Light & Power		
1st & ref s f 7s '51 ser A M&N	108½	110
1st & ref 5½s 1954 ser B F&A	101	102½
1st & ref 4½s 1956 ser C J&J	91	93
Connecticut Power 5s '63 A&O	100	----
1st & coll trust 5s 1956 J&J	100	----
Conn Ry & Lt 4½s 1951 J&J	----	95
Stamped guaranteed optional	87	95
Conn Ltg & Pow 5s '39 J&J	98	----
Conn Riv Pow 1st 5s 1937 J&D	92	94
Connellsv Wat 5s Oct 2 '39 A&O	75	80
Gold 5s 1951 A&O	----	----
Consolidated Cities L P & Tr		
1st lien 5s 1962 stamped J&J	44½	46
Consol Gas of Balt 5s 1939 J&J	101	----
Gen g 4½s Apr 1954 A&O	89	94
Consol Gas Elec Lt & P (Balt)		
Gen g 4½s Feb 14 1935 J&J	97¾	98¼
1st ref 5½s 1952 ser E M&S	104	106
1st & ref s f 4½s 1969 ser G M&S	97½	99
1st & ref s f 4½s 1970 ser H J&J	94	95
1st & ref 4s 1981 J&D	86½	87½
Consol Gas N J 5s g 1936 J&J	110	----
Consolidated Gas (N Y)		
Deb 5½s 1945 F&A	104	104½
20-yr deb 4½s 1951 J&D	92	92¼
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co		
1st & coll 6s 1943 ser A J&D	29¼	29⅞
Conv deb 6½s 1943 ser A J&D	16	19
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56 J&J	30	35
Con Ry (New Hav) deb 4s '54 J&J	52½	59
Deb 4s 1955 J&J	52½	60
Deb 4s 1955 A&O	52½	----
Deb 4s 1956 guar J&J	52½	66¼
Consolidated Telep of Wisc		
1st M 6½s 1942 ser A M&N	83	86
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica		
1st M 5s 1958 M&N	72	78
Consumers El L & P (New Orl)		
1st M 5s 1936 J&J	91	95
Consum L H & P Co (Eliz, N J)		
5s 1938 J&D	96	----
Consumers Power Co (Mich)		
1st & ref 5s 1936 op '16 J&J	99½	100¼
1st l & unif 5s ser C 1952 M&N	96½	97¾
1st lien & unif 4½s 1958 M&N	88¾	89½
Contin Gas & El deb 5s 1958 F&A	63⅛	63½
Cooper Riv Brt'ge inc 5s 1958 M&N	27	28
Copenhagen Telephone Co		
Ext s f 5s Feb 15 1954 F&A15	71	75
Council Bluffs Gas 5s 1948 M&N	51½	53
Crosstown 1st Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951 J&J	60	65
1st lien & ref 7½s 1941 M&S	76½	77½
Cumberland Co (Me) Pow & Lt		
1st 4½s 1956 J&D	81	84
1st M 5s 1959 J&D	90	93
Cumb'land T & T 5s 1937 J&J	99⅛	99⅞
Dakota Central Telep Co		
1st gold 6s 1935 J&D	98¼	100¼
Dallas Gas 1st 6s 1941 A&O	92	94
Dallas Pow & Lt 6s 1949 J&J	99¾	----
1st g 7½s 1949 ser B J&J	104	----
1st g 5s 1952 ser C J&J	92	96
1st gold 5½s 1954 ser D J&J	97	99
Dallas Ry & Ter 1st 6s 1951 J&J	41	43
Danville Tr & Pow 1st 5s '41 J&J	15	20
Darby Med & Ches Ry—See Phila	R	Tr.
Davenport Water 5s 1961 J&J	80	84
Dayton Ltg 1st 5s '37 op '12 M&S	95	----
Dayton Pow & L 1st 5s '41 J&D	97	99
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942 M&S	92	95
Delaware Elec Power Co		
Deb 5½s 1959 J&J	69	72
Delaware Power & Light Co		
1st M 4½s 1971 J&J	86⅜	88½
1st M 4½s 1969 J&J	----	85
1st M 4¼s 1969 J&J	85	----
Denver Cons Tram 5s 1933 A&O	----	70
Denv Gas & El 1st g 5s '49 M&N	93	94½
1st & ref 5s 1951 M&N	91¼	92½
Stamped as to Pa tax	90¾	91
Denver Tramway Corp		
Gen & ref 5s 1950 ser A J&J	19	22
6% notes Oct 1 1933	90	92
Denver Tramway Terminals Co		
1st M g gu 5s 1933-1937 M&S	80	85
Derby Gas & Elec Corp		
1st lien 5s 1946 F&A	66½	68
Des Moines & Cent Ia Elec Co		
S F 6s 1937 opt series A M&S	86½	----
S F 5s 1937 opt series B M&S	----	----
Des Moines City Ry 5s 1936 J&J	24	27
Des Moines Elec Co		
1st m 5s, 1938 M&N	----	----
Des Moines Gas Co		
1st m 5s 1956 M&S	95	----
Detroit & Canada Tunnel		
1st m s f 6s 1953 M&N	17	18½
Conv s f deb 6½s 1948 M&N	1¼	2¼
Detroit City Gas Co		
1st m 6s 1947 series A J&J	----	s 95½
1st m 5s 1950 series B A&O	----	s 83¾
Detroit Edison 1st g 5s 1933 J&J	100½	100⅞
Gen & ref 5s 1949 series A A&O	97½	100
Gen & ref 5s 1955 ser B J&D	97¾	106½
Gen & ref 5s 1962 ser C F&A	96½	97½
Gen & ref 4½s 1961 ser D F&A	90¾	91½
Detroit International Bridge		
1st m s f 6½s 1952 F&A	----	----
S f deb g 7s 1952 F&A	¾	1½
Det United 4½s 1932 opt J&J	----	----
1st m & coll tr 6s 1929 J&J f	15	----
Det & Pt Huron Shore Line		
1st gold 5s 1950 J&J f	----	3
Dixie Gulf Gas Co		
1st 6½s 1937 A with war M&S	70	72
Dominion Gas & Elec 6½s 1945	46	52
Dominion Pow & Transmission		
1st 5s 1932 A&O	95	98
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948 A&O	30	35
D D E B & B RR—See Third Av Ry.		
Duke Power—1st 4½s 1967 J&D	87	90
Duke Price Power Co		
1st m s f 6s 1966 ser A M&N	73½	74⅛
Duquesne Gas Corp		
1st conv 6s Mar 15 1945 M&S15	----	s 6¾
6½% notes 1935 M&S15	----	----
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co		
1st m s f 5s 1948 series A A&O	98	102
Eastern Mass Street Ry Co		
Ref m 4½s 1948 A J&J	25	31½
Ref m 5s 1948 B J&J	24	----
Ref 6s Jan 1948 ser C M&S15	21	----
Ref 6s Jan 1948 series D A&O	23	----
Ref 6s Jan 1948 series E M&N	35¼	----
Eastern Michigan Rys		
1st mtge coll tr 7s 1958 J&J f	5	10
Adj 6s 1958 J&J f	⅛	----
Eastern Shore Pub Service Co		
1st m 5½s 1947 ser A M&S	75	76½
1st M & 1st lien 5s 1955 B M&S	69	71
Eastern Wisconsin Electric Co		
1st lien & ref 6s 1942 J&D	90	93
1st lien & ref 6½s 1948 M&S	95	98
Sheboygan Elec 5s 1946 J&J	93	95
East Coast Utilities		
1st coll 5½s 1937 ser A F&A	29	35
Conv del 6s 1933 ser A M&N	30	----
6% conv notes 1932 J&J	5	----
E. Kootenay Pow 1st 7s '42 A&O	----	----
East Prussia Pow 6s 1953 J&D	26	29
E St L & Interurb Wat 5s '42 J&J	77	79
1st m 6s 1942 J&J	87	90
1st m 5s 1960 ser D F&A	75	78
East St Louis (Ill) Lt & Pow		
1st 5s 1940 J&D	90	91
East St Louis & Suburban Co		
Coll trust g 5s 1932 opt A&O	98½	100
Easton Cons El 5s 1949 M&N	----	----
East Palm & Beth 6s 1939 J&J	----	----
Economy Lt & Pow (Joliet, Ill)		
1st m s f gold 5s 1956 J&D	----	----
Edison Elec Illum of Boston		
4% notes Nov 1 '32 M&N	99¾	100
3-yr 5% note Jan 15 '33 J&J 15	100⅜	100½
4½% notes Oct 1932 A&O	100	100¼
Ed El Ill (Bkn) See Kings Co El L & P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario		
1st 5s 1933	94	95
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)		
1st s f 6½s 1950 M&S	33½	35⅞
1st sink fund 6½s 1953 A&O	31⅜	35⅞
Electric & L Deb 6s 2030 F&A	55	55½
Electric Public Service Co		
Sec g 6s 1941 ser A A&O	30	----
Sec g 6s 1941 ser B A&O	30	----
Deb 6s 1936 J&D	----	16¼
Deb 6s 1937 A&O	----	18
Electric Public Utilities Co		
15-year sec 6s 1942 J&D f	6	7½
Eliz Plainf & Cent J } See Public		
Eliz & Trenton RR } Serv Corp.		
Elmira Water, Light & RR		
1st & con g 5s 1956 M&S	80	82
El Paso El Co		
1st m 5s 1950 ser A J&D	88	89½
El Paso Nat Gas 1st 6½s '43 J&D	----	s 59
Deb 6½s 1938 J&D	----	s 57
Empire District Elec Co		
1st & ref m 5s 1952 M&S	59¾	60¾
Empire Gas & Electric Co		
Gen & ref 6s ser A 1952 J&D	85	90
Empire Gas & Elec and Empire Coke jt 1st&ref 5s '41 opt M&S	80	85
Empire Public Service Corp		
Deb 6s 1950 w w 1950 J&J f	1	4
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	----	s 50½
Equit G & E Utica 5s 1942 A&O	----	----
Erie Rys—1st 6s 1954 A&O	----	----
Erie El Motor s f g 5s 1941 A&O	----	----
Erie Ltg 1st m 5s 1967 A&O	97	98
Erie & Suburban Ry 5s '41 A&O	25	35
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w F&A	44	----
Without warrants	43½	----
Evansv G & E L 5s '32 op '12 J&D	99¼	----
Fairmont & Clarksburg Trac		
1st g 5s 1938 opt 1913 A&O	----	65
Fairmount Pk Trans 5s '37 A&O	----	80
Fall River Elec Lt 1st 1945 J&J	95	99
Federal Light & Traction		
1st s f g 5s 1942 opt M&S	72¼	76
Stamped	68¼	76
1st lien g 6s 1942 stpd M&S	76½	85
Debenture 6s 1954 ser B J&D	62	66
Federal Public Serv Corp		
1st l 6s 1947 J&D	33	35
6% gold notes 1932 J&J	20	30
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp		
Conv deb 5½s 1954 M&N	32½	34
Federated Utilities Inc		
1st lien col tr 5½s 1957 M&S	41	42
Florida Power Corp		
1st m 5½s 1979 ser A J&J	60	61
1st m 5½s 1956 ser B J&J	59	61
Florida Pow & Lt 1st 5s '54 J&J	76	76⅞
Florida Public Service Co		
1st M 6½s 1949 F&A	25	30
1st 6s 1955 series B A&O	30	35
Florida Telep 1st 6s 1945 A&O	58	----
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac		
1st M g 5s 1930 guar J&J f	----	----
42dSt M&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power		
Con 5s Oct 1934 J&D	----	----
Galesb Ry & L 5s 1934 J&J	----	----
Galveston-Houston Elec Ry		
1st M s f g 5s 1954 opt A&O	----	21
6½% secured notes 1931 J&D	----	----
6% secured notes 1931 J&D	----	----
Gary Elec & Gas Co		
1st lien col 5s 1934 ser A J&J	83	83½
Gas & El of Bergen Co 5s '49 J&D	86	----
Gen 5s Nov 1 1954 M&N	95	----
Gatineau Pow 1st 5s 1956 J&D	69¾	70¼
Debenture gold 6s 1941 J&D 15	63	63¾
General Gas & Elec Corp		
5% notes Aug 15 '32 F&A15	90	92
5% notes Aug 15 '33 F&A15	65	75
5% notes Aug 15 '34 F&A15	60	65
5% notes Aug 15 '35 F&A15	55	60
General Public Service Corp		
Conv deb 5s 1953 J&J	66¾	68½
Conv deb 5½s 1939 J&J	77	80
General Public Utilities		
1st M coll tr 6½s ser A '56 A&O	26	27
Conv ser 6% notes 1933 J&D	25	32
General Water Works Corp		
1st lien & col 5s 1943 ser A J&D	39	42
Conv deb 6s 1931 ser A J&D	30	----
Conv deb 6s 1944 ser B A&O	19	22
Georgetown Gas Lt 1st 5s '61 F&A	100	----
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967 M&S	85½	86½
Georgia Power & Light Co		
1st mtge 5s 1978 J&D	59	61
Georgia Ry & Elec		
Atlanta Cons St 5s 1939 J&J	80	85
Atlanta Northern Ry Co		
1st guar 5s '54 op '90 J&J	----	----
Gesfurel 6s 1953 J&D	37	39⅞
Grand Rapids Ry 1st 7s '39 M&N	4	6
Great Cons Elec Pow (Japan)		
1st M 7s 1944 F&A	56¾	65
1st & gen 6½s 1950 J&J	47	50
Gt Falls Pow 1st 5s '40 op M&N	----	----
Great Lakes Power Ltd		
1st M 6s 1932-1944 M&N	85	100
Great Lakes Utilities Co		
1st lien coll tr 5½s 1942 M&N	22	29
Great North Pow 5s 1935 F&A	97	99
Great West Power Co of Calif		
Grt West Pow Co 5s 1946 J&J	94½	96
Green Bay Gas & Elec Co		
1st & ref 5s 1935 M&N	97	----
Green Mountain Power Corp		
1st mtge 5s 1948 F&A	83	86
Greenwich Wat 4½s '57 ser A J&J	90	----
Greenwich Wat & Gas System		
Col tr 5s 1952 ser A A&O	65½	67½
Col tr 5s 1952 ser B A&O	65½	67½
Guanajuato Power & Elec		
6s 1932 A&O	92	97
Gulf Power 1st 5s 1968 A&O	60	70
Gulf Public Service Co		
1st m 6s 1945 A&O	34	35½
Gulf States Utilities Co		
1st M & ref 5s 1956 ser A M&S	80	82
1st M & ref 4½s 1961 B J&D	73	74¾
Hackensack Wat 4s '52 op '12 J&J	85	90½
Gen&ref5sJune15'77 A J&D15	90	93
Hamburg (Germany) Elec Co		
Ext l g s f deb 7s 1935 M&N	s 75¼	s 76¾
Hamburg (Germany) Elev Underground & St Rys 5½s '38 J&D	38⅜	40
Harrisburg Gas 5s 1970 M&N	99¾	100½
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A M&S	----	----
Havana Elec Ry 5s 1952 F&A	20	25
Deb g 5½s 1951 M&S	6½	9½
Helena Gas & Elec 1st 6s '52 M&S	90	95
Hest Man & Fair Pass Ry—See Phila R T.		
Home Telep & Teleg (Los Angeles, Cal) 1st 5s 1933 J&J	----	----
1st refunding 5s 1945 J&J	----	----
Home Tel & Tel of Spokane		
1st M g 5s May 15 '36 M&N 15	96	97½
Houston El Co 1st 6s '35 J&D	30	35
Houston Gas & Fuel 5s 1932 M&S	30	33
Houston Gulf Gas		
1st M & col 6s 1943 ser A A&O	40¼	43
Deb 6½s 1943 with war A&O	38	45
Hous Home Telep 5s 1935 M&S	95	----
Houston Lt & Pow 1st 5s '53 M&S	89	91⅞
1st lien & ref 4½s '78 ser D M&N	82	83½
1st lien & ref 4½s 1981 ser E	82	83
Houston Natural Gas Corp		
1st m coll 6s 43 with warr J&D	50	----
Hudson Co Gas 5s g 1949 M&N	98½	99
Hunt'g'n Wat 1st M 6s '54 A&S	94	96
1st M 5s 1954 ser B M&S	85	90

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1str& refunding5s 1950---J&J	98½	99½
Ref & impt 5s 1951-----A&O	95	97
Idaho Power 1st 5s 1947-----J&J	89¼	95
Ill Bell Telep 1st 5s 1956---J&D	99⅝	99⅞
Illinois Cent Trac 5s 1933---J&D	----	----
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B---M&S	76½	78½
Ill-Ky Bdge 6½s 1947-----M&S	13	18
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt-----A&O	85	86
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A---A&O	84¼	84¾
1st & ref 5½s 1954 ser B---J&D	79	80
1st & ref 5s 1956 ser C---J&D	74½	75½
S f deb 5½s 1957-------M&S	73	75
Illinois Power 1st 5s 1933---J&D	92	93
1st 7s 1936----- ---------J&D	98	100
1st 6s 1944----------J&D	92	94
Illinois Valley Ry 1st 5s '35-M&S	----	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A--J&J	66	72
Indiana Central Telep Co—		
1st lien coll 5½ 1938----M&N	50	55
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11--M&N f	½	1½
Dayt Spgf & Urb 5s '28--M&N f	40	45
Indiana Electric Corp—		
1st M 6s 1947 series A---M&N	---- s	75
1st M 6½s 1953 series B--F&A	82	----
1st M 5s 1951 series C---M&S	75	77
Indiana Gas Utilities 5s 1946 J&J	75	80
Indiana General Service—		
1st M 5s 1948----------J&J	94	----
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A---M&N	70	72
Indiana & Mich El 5s 1957--F&A	93½	95
1st & ref 5s 1955--------M&S	90	91
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7 ½s '41 A --M&N	96	----
Indiana Ry & Lt 1st 5s '43--J&J	92	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950--J&J f	60	63
1st l & ref 5s 1963-------F&A	60	62½
Indiana & S W Gas & Util—		
6% conv notes 1940-------J&D	----	30
Indiana Union Traction—		
1st g 5s July 1 '33 op '08-A&O f	----	----
Indiana Nor 1st g 5s 1933-A&O f	----	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948----F&A	----	----
Indianapolis Gas 5s 1952-----A&O	----	----
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt----------J&J f	----	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933--M&S f	----	----
Indianapolis Power & Light—		
1st M 5s 1957 ser A-------J&J	89	91
Indianapolis & Southeast Trac—		
1st M g 5s 1935----------J&J f	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933--A&O f	42	46
Indianap St gen 4s 1933---J&J f	8	11
Citizens St con 5s g 1933 M&N f	15	20
Indianapolis W W Sec Co—		
Secured 5s 1958----------J&J	62	65
Indianapolis Water—		
1st & ref. g 4½s 1940 opt--J&J	----	100
1st lien & ref 5½s 1953---M&S	----	98
1st lien & ref 5s 1970-----M&S	82	85
Inland Gas 6½s 1938--------- f	----	----
Inland Pow & L 1st 6s '36 A M&S	----	----
Coll tr s f 6s 1941 ser B --M&N	32	39
Col tr 6s 1957 ser C------A&O	25	40
Deb s f 7s 1935----------J&D	----	----
Inland Telep 1st 6s 1948---A&O	50	55
Inland Utilities Inc—		
Conv deb 6s 1934--------J&D	20	25
Interborough-Metropolitan Co—		
Col trus g 4½s 1956----A&O f	9½	12
Guar Trust certif of deposit-- f	¼	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex.J&J	52	53
Stamped----------------	52	52⅞
6% notes 1932----------A&O	35½	36
Conv g 7% notes 1932---M&S	72	72¾
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D	3½	----
International Hydro-Elec System		
Conv deb 6s 1944--------A&O	40	43
International Power Sec Corp—		
Coll trust 6½s 1954 ser B--J&D	---- s	93
6½% sec bonds 1955 serCJ&D	67	67½
Sec 7s 1936 D (with war)--J&J	---- s	90
Unstamped---------------- s	75¾ s	86½
Sec 7s 1957 ser E---------J&J 15	---- s	77
Sec 7s 1952---------J&J 15	---- s	67
International Railway (Buffalo—		
Buff Trac 1st 5s 1948----J&D	----	50
Cross St. Ry 1st 5s g '32--M&N	95¾	98
Buff & Lock 1st g 5s 1938--J&J	----	65
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935-------J&J	70	75
Internat Ry ref 5s '62 op.M&N	30½	33½
International Telep & Teleg—		
Deb g 4½s 1952----------J&J	43½	44
Conv deb 4½s 1939-------J&J	53	55⅞
Deb 5s 1955----------F&A	47	48½
Interstate Nat Gas 6s 1936--J&J	101½	----
Interstate Power 1st 5s '57--J&J	64	64¾
Deb gold 5s 1952----------J&J s	48½ s	49
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B--J&J ----	s	89⅞
1st & ref 5s 1956 ser D----J&D	72	75
1st & ref 4½s 1958 ser F---M&S	71	74½
Interstate Ry 4s 1943------F&A	15	----
Interstate Telep Co—		
1st M 5 1961----------A&O	----	70
Iowa Electric Co—		
1st mtge 6s 1934----------J&J	----	----
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A-M&N	77½	79
1st l & ref 5s 1961 ser B--M&S	75	77
Iowa Pow & Lt 1st 4½s 1958 M&S	75	78
Iowa Pub Serv 1st 5s 1957--J&D	74	77
Deb 5s 1968----------M&S	----	----
1st mtge 5½s 1959-------M&S	80	85
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A---M&S	96	98
1st & ref 5s June 1946 B---J&D	70	75
1st & ref 5½s Oct 1945--M&N	81	83
Iowa Southern Utilities—		
1st & ref 6s 1943--------F&A	75	78
1st & ref 5½s 1950-------J&J	66	68
Deb 6s 1950 ser A----------M&N	48	50
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	----	----

Bonds.	Bid.	Ask.
Isarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952--------M&N	54	56
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A--M&S	26½	28
Italian Superpower Corp—		
Deb 6s '63 (without warr)--J&J	---- s	37½
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g'37-A&O	----	----
Jacksonv (Fla) Gas s f 5s '42-J&D	----	----
Jacksonville Trac 1st 5s '31-M&S f	15	----
Jamaica Water Supply Co—		
1st gold 5½s series A 1955-J&J	87	93
James River Bridge Corp—		
1st sink fund 6½s 1958---J&J	20	23
Deb g 7s 1943----------J&D	----	2
Janesville Elec Co—		
1st & ref 5s 1932-1945----J&J	95	----
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B---F&A	92½	93½
1st M 4½s 1961 ser C-----J&D	83⅜	83⅝
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '43--J&J f	----	----
Johnst Pass Ry 4s 1931--J&D f	----	----
Joplin W W 1st 5s 1957----M&S	65	70
Kanawha Trac & Elec Co—		
1st & ref 5s 1936--------F&A	----	----
Kanawha ValTr 1st M5s '46-J&J	20	25
Kansas City Gas 1st 5s '46--F&A	80	83
1st M 6s 1942----------F&A	84	87
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B--J&J	77⅜	78⅜
1st M 4½s 1961----------F&A	91¾	93
Kansas City Pub Ser 6s 1951 J&J	33	34
Kansas Elec Pow 6s 1937---J&D	85	90
1st M 6s 1943----------J&D	85	90
1st M 5s 1951----------J&D	75	80
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A--M&S	84	87
1st mtge 4½s 1980------J&D	77⅜	78⅜
Kansas Pow 1st 5s 1947----M&S	86	89
Kansas Power & Light Co—		
1st M 6s 1955 ser A------M&N	88	91
1st M 5s 1957 ser B--------M&N	77	81
1st and ref. 6s 1947 ser C-F&A	89	91½
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr--J&D f	1¼	3
Conv s f deb 6½s 1938----J&D f	----	1
K'y Hydro Elec Co 1st 6s '49-J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B----M&S	46½	49½
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14-F&A	52	55
Lexington Ry 1st 5s 1949-J&D	93	96
Kentucky Utilities Co—		
1st M 6½s Sept '48 ser D M&N	93	95
1st M 5½s 1955ser F-----A&O	---- s	83
1st M 5s 1961 series G----F&A	74	78
1st M 5s 1969 ser I--------J&J	76	78
Keokuk Elec 6s 1945--------M&N	----	----
Key Tel 1st g 5s '35 opt '08--J&J	68	70
1st l & ref 5½s 1955 ser A-J&D	54½	56
1st l & ref 6s 1951 ser B---A&O	62½	64
Keystone Pub Serv—		
1st M 5s 1978---------M&N	81	----
Kings Co E L & P 1st 5s '37-A&O	101	----
Purch money 6s g 1997---A&O	120½	135
Edison El ill Bklyn 4s '39-J&J	94½	96
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '49-A&O	97	99½
Kings Co Ltg 1st ref 5s '54--J&J	94½	----
1st ref 6½s 1954----------J&J	105½	108
Kingston Gas & Elec 1st 5s'52----	95	----
Knoxv Gas 1st 5s '33 opt '13-A&O	----	----
Kokomo W W 5s 1958------J&D	74	78
Lackawanna & Wyoming Val RR		
1st 5s 1951----------F&A	12	----
Debentures 6s 1948-------F&A f	1	----
Laclede Gas Lt ref 5s 1934--A&O	93	95
1st M coll tr 5½s '53 ser C F&A	70¼	72
1st col&ref 5½s 1960 ser D F&A	70½	72½
5½% gold notes 1935----F&A	90	83¾
Lake Erie Pow & Lt 6s 1946 A&O	& Elec	----
Lake Roland Elev—See Un Rys		
Lake Sh Elec 1st con g 6s '33 J&J	----	----
Gen gold 5s Feb 1 1933---F&A	----	40
Lor & Clev g 5s '27 opt '17 J&J	----	----
Sand Frem & Sou 5s 1936-J&J	----	----
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J	----	----
Lake Shore Power Co—		
1st and ref mtge 6s 1950---J&J	58	----
Lake Sup Elev RR—See Chic & O	ak PkE	lec Ry.
Lake Superior Dist Pow—		
1st M & ref 5s 1956-------J&D	75	80
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B----F&A	95	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A-------F&A	78½	79¾
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt--M&S	55	----
1st M g 4s Dec 1935 opt--M&S	50	----
Cons gold 4s 1935--------J&D	40	----
Ref & impt g 5s 1960 ---J&D	28	29
Leipzig Overland Pow 6½s '46--	33	35
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944----------M&S	70	75
Lexington Util 1st 5s 1952---F&A	65	75
Lexington Wat ref 5½s 1946-F&S	72	74
Lexington Wa Pow Co 1st 5s'68J&J	46¼	47½
Cons deb 5½s 1953-------J&J	27	30
Lincoln Gas & Elec 5s 1941-J&D	92	95
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A-----J&D	----	----
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937-M&N	47	52
Little Rock Ry & El 5s '33--A&O	94	98
Ref & ext g 6s 1938------A&O	92	99
Lockhart Power 5½s 1950---F&A	----	----
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr.J&D	63	64½
Without warrants----------	----	----
Lone Star Gas s f 5s 1942---M&N	88	----
Long Isl Lighting 5s 1936--M&S	98	99
1st ref 6s 1948----------J&J	98	100
1st & ref 5s 1955 ser B---M&S	90	93
Secured g 6s 1945--------J&J	91½	95
Conv deb g 5½s '52 ser A.A&O	80	85
Lorain & Clev RR—See Lake Sh	Elec Ry.	
Lorain Telep 1st 5s 1958-------	75	80
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt---M&S	98	99
1st & gen 5s 1961----------M&S	91½	----
Gen & ref 6s 1942 ser D---M&S	101½	----
Gen & ref 5½s 1943 ser F M&S	96½	97½
Gen & ref 5½s 1947 ser E J&D	96½	97½
Gen & ref 6s 1942 ser G---M&S	100¾	102½
Gen & ref 5½s 1949 ser I--A&O	----	97¼
Los Ang G & E 5s 1934---J&J	99½	----

Bonds.	Bid.	Ask.
Los Ang Pac Co—See Pac ElRy		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940-----J&D	57	59
Los Angeles Ry 5s 1938---A&O	74	76
Louisiana Pow & Light Co—		
1st mtge 5s 1957----------J&D	87	88¾
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A---M&N	95½	96
1st & ref 4½s 1961 ser C-F&A	88	91
Deb s f 6s 1937 ser A------A&O	95	99
Louisv Ltg 5s '53 unstmpd--A&O	92½	98
Louisville Ry 2d 4½s 1940--M&S	27½	35
Gen M 5s 1950----------F&A	----	27
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944----------	39	40
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948--------M&N	20	40
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	97	98
1st & ref 6s 1954----------M&S	100	101
Debenture 7s 1944----------J&J	102¾	103½
Macon Ry & Light 1st 5s '53-J&J	86	92
Madison Co (Ill) Light & Power—		
1st g 5s 1936----------J&D	80	----
Madison G & El 1st 5s 1940-A&O	97	99
Gen & ref 5s 1950--------M&N	96	100
Madison Rys 1st g 5s 1936--M&N	----	----
Mad Riv Pr 1st 5s '35 gu op-F&A	96¾	----
Manhattan El con 4s g '90--A&O	38⅜	40
2d gold 4s 2013----------J&D	30	35½
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53--M&S	50	101½
Manila Gas Co—		
1st lien coll tr 5½s 1937--A&O	----	38
Manila Sub Rys 1st 5s 1946-M&S	80	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A---J&J r	57¾	58½
1st M s f 5½s 1952 ser B--J&J r	57	60
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941----------J&D	32	36
Manuf'rs Wat (Pa) 6s 1939-J&D	99	----
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A-------Q-J	82½	83½
Maryland Electric Rys—		
Guaranteed 6s 1933-------A&O	----	86
1st & ref 6½s 1957 ser A--J&J	----	30
1st & ref 6½s 1962 ser B--J&J	30	----
Balt & Ann S L 5s 1946--F&A	----	15
Maryland Light & Power—		
1st M 5½s 1950 ser A----J&J	75	80
Massachusetts Gas—		
20-year s f 5½s 1946------J&J	95½	96¾
Sink fund deb 5s 1955----M&N	83	83½
Mass Utilities Associates—		
S f deb 5s 1949 ser A------A&O	----	----
Massillon Elec & Gas—		
1st M 5s 1956----------J&J	95	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A-----J&J	----	----
1st & ref 4½s 1978 ser C---A&O	----	----
Memphis St Ry con g 5s '45 J&J f	10	----
Meridian Lt & Ry 5s 1944---M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A------A&O	80	82
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C----J&J	90	95
1st M 4½s 1968 ser D---M&S	81⅛	83½
1st M 4s 1971 ser C------M&N	74	76
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938----------F&A	38½	48½
Exten gold 4s 1938--------J&J	38	40
Mexican El L 1st M g 5s '35-J&J	----	----
Mex Lt & Pow 1st 5s '33 s f-F&A	----	----
Michigan Associated Telep Co—		
1st M 5s 1961----------A&O	----	----
Mich Elec Ry 5s 1948---------J&J	1	3
Jack Cons Trac 5s 1934--M&N	1	5
Michigan Gas & Elec Co—		
1st & ref 6s 1943----------M&S	85	90
1st M 5s 1956----------J&D	74	76
Michigan Light 1st 5s 1946-M&S	98	----
Michigan Nor Pow 1st 5s '41-J&J	93	98
Michigan Public Service Co—		
1st g 5s 1947 ser A-------A&O	70	72
Middle West Utilities Co—		
5% conv notes 1932------J&D	57	58½
5% conv notes 1933------J&D	37	39
5% conv notes 1934------J&D	33	35½
5% conv notes 1935------J&D	33	34½
Middlesex & Boston St Ry—		
1st and ref mtge 4½s 1932-J&J	----	----
Midland Natural Gas Co—		
Conv deb 6s 1935----------J&J	----	4
Midland Util deb 6s 1938---M&S	----	----
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933-------F&A	101	103
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B----J&D	89	89½
1st M 5s 1971----------J&J	88½	89
Milwaukee Gas Light Co—		
1st M 4½s 1967----------M&S	88	90
Minn Gen El 1st 5s '34 op--J&D	99	99½
Minneapolis Gas Light Co—		
1st M 4½s 1950----------J&J	73¾	74½
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934-A&O	----	71
Minnesota Power & Light Co—		
1st & ref 5s 1955----------J&D	86	89
1st & ref 4½s 1978------M&N	77	79
Mississippi Power Co—		
1st & ref 5s 1955----------M&S	71	73
Mississippi Power & Light—		
1st M 5s 1957----------J&D	77	78½
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A 15	80	81
Without warrants----------	73¼	80
Mississippi Riv Pow 5s '51--J&J	95½	97
Deb 5s May 1 1947------M&N	83	87
Missouri Power & Light—		
1st M 5½s 1955 ser A----M&S	82	84
1st M 4½s 1958 ser B----M&N	72	75
Missouri Public Service Co—		
First mtge 5s 1947 ser A--F&A	64	66
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953-------M&S 15	50	60

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas Imp & ref 7s '51–J&D	----	50
Mob Lt & RR 1st g 5s '37—J&D	----	----
Cons g 5s 1941—M&S	----	----
Monmouth Cons Wat 5s '56–J&D	75	81
Monongahela Light & Pow Co—		
1st M 5s 1949—J&D	98	101
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22—J&D	65	68
Monongahela Valley Water—		
1st M 5½s 1950 series A—J&J	80	85
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	72	----
Montana-Dakota Power Co—		
1st m 5½s 1934—J&J	65	75
Montana Power—		
1st & ref s f 5s '43 op '18—J&J	89	91
Deb g 5s 1962 ser A—J&D	77½	81
Montreal Isl Pow 5½s 1957–M&N	----	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s '1951—A&O	86¾	88½
1st ref col & af 5s 1970 ser B M&S *s*	86⅞ *s*	86½
Montreal Lt Ht & Pow Co—		
Gold 5s 1933 opt 1913—A&O	94½	----
Montreal Pub Service Corp—		
1st & ref 5s 1942—M&S	85	----
Montreal Tramways—		
1st & ref g 5s 1941 opt—J&J	80⅜	81¼
Gen & ref 5s 1955 series A–A&O	68½	72
Gen & ref 5s 1955 ser B—A&O	68½	----
Gen & ref s f 4½s '55 ser C A&O	60	66½
Gen & ref s f 5s 1955 ser D–A&O	68½	91½
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938–J&J	97	----
Mountain States Power Co—		
1st & ref 5s 1938—J&J	75	80
1st M 6s 1938 series B—J&J	78	83
Mt Hope Bdge 1st 6½s '67–J&D *f*	23	25
Deb s f 7s 1952—J&D *f*	1	3
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12–J&J	99¼	----
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939–A&O	90	----
Municipal Gas Co (Texas)—		
1st M 6s 1955 ser A—M&N	87	92
Municipal Serv coll 6s 1950–F&A	62	64
Muskogee Elec Tr 5s 1934—M&N *f*	----	----
Mutual Telep(Pa) 1st 5s '45–A&O	----	----
Narraganset Elec Co—		
1st M 5s 1957 ser A—J&J	93½	94
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908—J&J	90	100
Ref & ext gold 5s 1958—J&J	85	90
McGavock & Mt Vernon—		
2d series 6s July 1937—J&J	99	102
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar—M&N	96½	98½
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 6s 1945—F&A	99	----
Nat Elec Pow Co deb 5s 1978 J&J	32½	34¾
Nat Pow & L deb 6s 2026 A–F&A	78	79⅜
Deb 5s 2030 ser B—M&N	67	67¾
Nat Public Service Corp—		
Debenture gold 5s 1978—F&A	38¼	39
Nat Toll Bridge 6s 1939—J&J	----	----
Nebraska Pow 1st 4½s 1981–J&D	89¼	89½
Deb 6s 2022—M&S	93	93¾
Nev Calif Elec 1st 5s 1956—A&O	75	76
Debs 6s July 1941—J&J	82	84
Newark Gas 6s Apr 1 1942—Q-J	106	----
Newark Cons Gas con 5s '48–J&D	95	98
New Bedford Gas & Edison Light		
3% notes June 15 1932–J&D15	98	99
New Brunswick (Can) Pow Co—		
1st M 5s 1937—M&S	64	66
New Castle (City of) W 5s '41 J&D	----	----
S f 5s 1932—J&D	----	----
New England G & E Association		
Deb g 5s 1947—M&S	61½	61¾
Conv deb 5s 1948—J&D	60⅞	61
Conv deb 5s 1950—M&N	60⅜	61
New Eng Pow Assn 5s 1948 A&O	58¼	59½
Deb 5½s 1954—J&D	61¼	61⅞
5% notes Dec 1932—J&D	81	82
New Eng Pow 1st 5s 1951—J&J	94	96
New Eng Tel & Tel—		
5s gold Oct 1 1932—A&O	100¼	100¾
1st 5s 1952 series A—J&D	100	100⅜
1st 4½s 1961 ser B—M&N	93½	94½
New Hampshire Pow 6s Dec.1943	85	----
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt—M&S	33	35
N J Pow & Lt 1st 4½s '60—A&O	82½	90
New Jersey Water Co—		
1st M 5s 1950—F & A	65	70
New London Gas & Electric—		
Consol & refg 5s 1933—J&J	98	----
New Mexico Power—		
1st M 5s 1958—J&J	65	----
New Milford Pow 1st 5s '32–F&A	99	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A—A&O	78	83
1st & ref 5s 1955 series B—J&D	78¼	80
Gen M 4½s 1935—J&J	---- *s*	72
Inc 6s Nov 1949 ser A—J&D *f*	62	63
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46—M&N	103½	----
N O Cy RR—Gen g 5s '43–J&J	----	89
N O Cy & Lake 5s 1943—J&J	92	100
NO&Carroll con 5s Feb'33–J&J	95½	98½
N O Pow House Co 5s '41–J&J	89	----
St Charles St 1st g 4s '52—J&J	----	78
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944—J&J	78	82
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938—M&N	90	95
Gen g 5s Mar 1 1941—M&S	70	85
New Rochelle Wat 5½s '51–M&N	83	85
N Y Cent Elec 1st 5½s '50–M&S	----	----
New York Edison Co—		
1st lien & ref 6¼s 1941—A&O	108	108½
1st l & ref 5s ser B 1944—A&O	99⅞	100¼
1st l & ref 5s 1951 ser C—A&O	99½	99⅝
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948—J&D	102	102½
Pur mon coll tr 4s 1949—F&A	89½	90
Ed El Ill, N Y, con g 5s '95 J&J	102½	117
Equitable Gas 5s 1932—M&S	99¾	100¼
New Amster Gas 5s 1948–J&J	92	95
NY&ER Gas 1st g 5s '44–J&J	----	----
Con 5s 1945—J&J	----	----
NY&Westch Ltg 4s 2004–J&J	77¼	79
Deb g 5s 1954 op guar–J&J	94	96

Bonds.	Bid	Ask
N Y Municipal Ry 5s 1966—J&J *f*	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967—A&O	86⅝	87¼
N Y & Queens Gas 1st 5s '34 F&A	99¼	100¼
N Y & Queens Co Ry 4s '46–A&O *f*	----	----
Steinway Ry 1st 6s 1922–J&J *f*	----	----
New York Rys Corp—		
Prior lien 6s 1965 ser A—J&J	45	50
Adj income 6s Jan 1 1965–Apr *f*	2½	2⅝
New York Railways—		
1st R E & ref 4s '42 op '16–J&J *f*	40	----
Guar trust ctfs of deposit—*f*	40	50
Adj inc g 5s Jan 1942—A&O *f*	½	1⅛
Bankers Trust ctfs of depos—*f*	----	----
Bleeck St & F F 1st 4s '50–J&J *f*	12	20
Bway & 7th Av cons 5s '43 J&D *f*	2½	3½
Certificates of deposit—*f*	1¾	2
Col & 9th Ave 1st 5s '93—M&S *f*	----	----
Lex Ave & P Fy 1st 5s '93 M&S *f*	----	22
Second Av recel' ctfs 1914—*f*	10	----
Sixth Av RR pur M 5s '65 J&J *f*	35	50
Third Ave—See under "T"		
34th St Crosst 1st 5s '96—A&O *f*	9	15
23d St Ry 5s 1962—J&J *f*	10	68
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A—M&N	80	95
1st ref 6s 1952—M&N	----	----
N Y State El & Gas Co—		
1st m 5½s 1962—A&O	88	90
1st m 6s 1952—J&J	92	95
1st m 4½s 1980—M&S	79	81
New York State Rys—		
1st con g 4½s '62 op '13—M&N *f*	1½	4¾
Certificates of deposit—*f*	----	13
1st con 6½s 1962—M&N *f*	1½	2½
N Y Steam 6s 1947—M&N	104½	105
1st M 5s 1951—M&N	95¾	97
N Y & Suburban Gas—See West Chester		Ltr.
N Y Tel 1st 4½s '39 tax ex–M&N	97½	97¾
N Y Water Service Corp—		
1st M 5s 1951 ser A—M&N	68	69½
Niagara Falls Power—		
1st & cons 6s ser AA '50—M&N	101⅝	103
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A–A&O	84¼	95
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953—J&J *s*	53 *s*	54
Norf & Ports Bdge 7s 1942—*f*	----	----
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949—M&N	96	98
Norfolk St 1st g 5s 1944—J&J	96	98
North American Co.		
Deb 5s 1961—F&A	83½	84
North American Edison Co—		
Conv deb 5s 1957 ser A—M&S	83½	89
Deb 5½s 1963 ser B—F&A15	93	95
Deb 5s Nov 15 '69 ser C M&N15	85	88
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S—J&J	48	48½
Serial 4½% notes 1932—A&O	95	99
Serial 5% notes 1933—A&O	80	90
Serial 5% notes 1934—A&O	70	80
Serial 5% notes 1935—A&O	70	80
Serial 5% notes 1936—A&O	70	75
North Amer W & Elec Corp—		
Conv sec 6s 1938 ser A—M&N	5	15
North Boston Ltg. Properties—		
5½% notes Dec. 1 1932–J&D	----	----
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt—A&O	73	90
1st & ref 5s 1956—J&J	80	82
Sallsb & Spencer 5s 1945–M&N	65	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A—	34	36
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938—A&O	96	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & lien 5½s 1957—M&N	67	----
North Shore Electric Co—		
1st & ref g 5s '40 op '20—A&O	94	95
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt—F&A	92	93½
North Calif Pow 5s 1932—J&D	99¾	----
1st & cons s f 5s '48 op '15–J&D	98½	----
Northeastern Public Service—		
1st l & coll 5½s 1961—M&S	38½	40
Gen'l l & coll 5½s 1961—M&S	38½	40
Northern Conn Power Co—		
1st & ref 5½s 1946—M&S	90	95
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947—M&N	47	50
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960—J&J	85	90
1st & ref 5s 1966 ser C—M&N	86	88
1st & ref 5s 1969 ser D—M&S	----	83
1st&ref m 4½s 1970 serE–J&D	76	78½
North Ind Gas & El 6s '52—M&N	91½	93
Northern Indiana Ry—		
1st M 5s 1960—M&N	----	----
Northern N Y Utilities Inc—		
1st M & ref 5s 1963—J&J	87	89
1st lien & ref 7s 1946 A—M&N	----	----
1st lien & ref 6s 1947 B—M&N	92	----
1st l & ref 6s 1943 C—M&N	88	92
1st l & ref 5½s ser D '49—J&D	83	85
1st l & ref 5s 1955 ser E—J&D	84	90
Watertown L & P 5s 1959–J&J	98	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951—M&S	92	92¼
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A—F&A	----	85
Northern Ohio Trac & Light—		
1st consol gold 5s 1933—J&J	95	98
1st consol gold 4s 1933—J&J	92	95
1st lien & ref 5s 1956—F&A	83	86
Gen & ref 6s 1947 ser A—M&S	95¾	96½
Northern Penna Power Co—		
1st & ref 5s 1956 ser A—J&D	80	82
Northern States Power Co—		
1st & ref 5s 1941—A&O	97⅜	99½
1st & ref 6s 1941 ser B—A&O	101⅛	101½
Refunding 4½s 1961—A&O	85¼	86
5½% notes 1940—J&D	85½	----
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt—J&J	8	12
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913—J&J	84	87
Northern Texas Utilities Co—		
1st s f 7s '35 with war—J&J	----	----
Without warrants—J&J	----	----
Northern Utilities Co—		
1st lien s f 6s 1943 ser A—M&N	33½	36
S f deb 6½s 1943—M&N	33½	36

Bonds	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr J&D	20	28
Northwest Elec 1st 6s 1935–M&N	95	96
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt—M&S	49	50
Union El (Loop) 5s g '45—A&O	45	48
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A J&J	35	38
Northwestern Pub Serv Co—		
1st m 5s ser A 1957—J&J	76	----
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A—J&D	----	----
Oberpfalz Elec 7s 1946—M&S	32	36
Ocean City Costal Highw Bdge—		
7s 1942—M&S	----	----
Ogden Gas 5s 1945—M&N	93	95
Ohio Cent Telep 1st 6s '47—J&J	55½	57½
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	57	61
Ohio Edison 1st 5s 1957—A&O	92	95
1st & consol 5s 1960—F&A	90½	92¼
Ohio Elec Pow 1st M 5s 1957 J&D	70	73
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A—J&D	5	10
Ohio L & Pow 1st 5s 1944—M&S	95	----
Ohio Pow 1st & ref 5s 1952 B J&J	92½	92⅝
1st & ref 4½s 1956 ser D J&D	84¼	85
Deb g 6s 2024—J&D	90	92
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A—A&O	101½	107
1st & ref 7s 1947 ser B—F&A	100	100¼
1st & ref 6s 1953 series C–M&S	90	93
1st & ref 5s1954 ser D—M&S	78½	84
Ohio State Telep 5s 1944—J&J	98½	100
Ohio Val Elec Ry 1st M 5s '46J&D	65	----
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)—J&J	28½	30
Ohio Water 6s June 1933—J&D	----	----
Oklahoma Gas & Electric—		
1st M 5s 1950—M&S	81	83
Debenture gold 6s 1940—M&S	85	87
Oklahoma Gas Util 6½s 1934—J&J	----	----
Okla Natural Gas 6s 1946 A–J&J	42	45
1st m 5s 1948 ser B—F&A	32½	33½
Oklahoma Power & Water		
1st m 5s 1948 ser A—F&A	60	65
Oklahoma Ry 1st & ref 5s '41 J&J	20	25
Old Dominion Pow 5s May 15 '51	68	70
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947—A&O	62	65
Omaha & Council Bluffs St Ry—		
Ext 6s 1936—J&J	22¾	25
Ontario Pow 5s '43 op to '13–F&A	89½	91¾
Ontario Power Serv Corp—		
1st s f 5½s 1950—J&J	55½	56¼
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16—M&N	86	91
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958—F&A	86	91
Oregon Elec Ry 5s '33 opt—M&N	74	----
Oregon-Washington Water Serv—		
1st M 5s 1957 series A—J&D	52½	55
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963—M&S	57¾	64
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A–A&O	----	----
Ottawa Trac 1st 5½s July '55J&D	----	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970—A&O *r*	89	90
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E—A&O	96	99
Ozark Power & Water Co—		
1st s f 5s 1952—M&S	60	----
Pacific Coast Power 5s 1940–M&S	90	93
Pacific Elec Ry g 5s 1942—J&J	70	73
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15–J&J	65	67
L A Pa R R Cal 5s '43—M&S	75	77
Pacific Gas & El ref 5s '42—J&J	98½	98½
1st & ref M 6s 1941 ser B–J&D	103½	104⅛
1st & ref 5½s 1952 ser C–J&D	100½	101
1st & ref 5s 1955 ser D—J&D	94	----
1st & ref 4½s 1957 ser E—J&D	86½	87
1st & ref 4½s '60 ser F—J&D	87	87½
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942–J&J	98½	----
Guaranteed—J&J	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950—M&S	31¾	32½
Pacific Power & Light Co—		
1st M 5s 1955—F&A	83½	85
Pacific Public Service Co—		
5-year 5% notes 1936—M&S	87½	95
Pacific Teleph & Telegraph—		
1st & coll tr s f g 5s 1937—J&J 2	100¼	100¾
Ref M 5s 1952 series A—M&N	99⅜	100⅜
Parr Shoals Pow 5s 1952—A&O	91	94
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949—M&S	97	----
Pawtucket Gas 4s 1932—M&N	99	----
Pecos Valley Power & Light Co—		
1st m 6½s 1937 ser A—M&N	----	----
Deb 7s 1942—J&J	----	----
Peninsular Tel Co 1st 5½s '51 J&J	86	87
Penn Central Light & Power Co—		
1st & ref 4½s 1977—M&N	74	75½
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A—M&N	79¼	82
Without warrants—M&N	77¼	80
Deb 5½s 1959 ser B—F&A	76¼	79
Pennsylvania Electric Co—		
1st & ref 5s 1954 ser D—J&D	----	----
1st & ref 4s 1971 ser F—M&N	74¾	74¾
3½% notes Aug 1 1932—F&A	96¼	98
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A—M&S	36	39
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A—M&S	----	----
1st lien & ref 5s 1958—M&S	63½	----
Deb 6s 1940—J&D	----	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A—J&J	95	95½
Penna Pow Co 1st 5s 1956—J&J	94½	96
Pennsylvania Pow & Light Co—		
1st M 4½s 1981—A&O	86⅛	86¼
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A–M&S	63½	64¼
Penn Tel 5s 1960 ser C—J&J	---- *s*	93
Penn Water & Power s f 5s '40J&J	98¾	99
1st ref 4½s 1968 ser B—M&S	84	87

o Basis. *f* This price includes accrued interest *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Pensacola El Co 1st 5s '31 F&A	----	----
Peoples Gas (N J) 1st 5s '68 J&D	85	89
People's G L & Coke, Chicago—		
1st cons g 6s 1943 A&O	104½	106
Refunding gold 5s 1947 M&S	94	95
1st & ref 4s 1981 J&J	79¾	82
3½% notes July 30 1932	96¾	97½
Serial 4¼% notes 1933 F&A	93	95½
Serial 4½% notes 1934 F&A	87	90
Serial 4¼% notes 1935 F&A	87	90
Serial 4½% notes 1936 F&A	87	90
Chic G L & C 1st 5s 1937 J&J	97¾	99¼
Consum Gas 1st g 5s '36 J&D	97½	99
Ind Nat G&O g 5s '36 gu M&N	91	----
Mutual Fuel Gas g 5s '47 M&N	91	95½
Peoples Light & Power Corp—		
1st lien 5½s 1941 J&J	39½	41
Conv deb 5s 1979 J&J	3	4
People's Traction—See Phila R T		
Peoria Bloom & Chanoe Trac—		
1st gold guar 5s 1936 M&N	45	----
Peoria W W Co pr l 5s '48 M&N	88	95
1st con 4s 1948 M&N	50	55
1st con 5s 1948 M&N	88	----
Deb 4s 1950 M&N	61	64
1st & ref 5s 1950 F&A	----	----
Philadelphia Company—		
Secured gold 5s 1967 J&D	86	86½
Alleg Belle & Per 5s 1935 A&O	70	80
Ardmore Street 5s 1953 A&O	25	35
Central Trac 1st 5s 1929 J&J	60	----
Duquesne Lt 1st M 4½s '67 A&O	96	97½
Duquesne Trac 1st 5s '30 J&J	60	----
Fed St & P V 5s May 1 '42 J&J	25	35
Ft Pitt Trac 1st 5s 1935 J&D	----	40
Millv Et & Sh 5s 1923 M&N	60	----
Morn'side El St Ry 5s '35 A&O	73	80
Mount Washington St Ry—		
1st & coll tr gu 5s 1933 A&O	84	88
Pitts Alleg & Man 5s '30 A&O	60	----
Pitts & Birm Traction—		
Brownsv Ave 5s 1926 F&A	60	----
Pitts & Charleroi 5s '32 M&N	80	90
Pittsb Rys 5s 1953 A&O	60	70
Pitts Trac 1st 5s 1927 A&O	60	----
So Trac 1st & coll tr g 5s '50 A&O	25	35
2d Ave Tr 1st 5s 1934 J&D	25	35
Gold 5s July 1933 J&J	60	----
United Trac 5s 1997 ctfs J&J	25	30
West End Trac con 5s '38 J&J	25	35
Phila Elect 1st 5s 1966 A&O	101	101¼
1st M 4s 1936 A&O	87	89
1st lien & ref m 4½s 1967 M&N	94¾	95¼
1st & ref 4s 1971 J&A	86½	87
Philadelphia Elec Power Co—		
1st mtge 5½s 1972 F&A	103½	104
Phila & Garretaford St Ry—		
1st 5s 1955 F&A	----	26½
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f F&A	57	63
S f guar 5s '62 opt '17 M&S	57	62
6s gold 1962 M&S	61	64
1st m r e 6s 1944 J&J	68	73
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu J&J	27	----
Hest Mantua & Fairm 5½s '34	45	55
Market Street Elev Pass Ry		
1st g gu 4s 1955 M&N	69	71
Union Traction—		
Elec & Peo 4s tr ctfs '45 A&O	25	27
People's Traction Co—		
P P Ry tr ctfs 4s '43 F&A	33	39
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956 M&N	45	55
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957 M&N	94	95¼
Phila Sub Water Co—		
1st M 5s 1955 M&N	94	96
1st M 5s 1969 A&O	93	95
1st M 4½s 1977 M&N	85	87
1st M 4½s 1970 A&O	84	87
Phila & W Ches Tr 4s 1964 J&J	16	21
Phila & West Ry 5s 1960 J&J	20	----
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	58	59¾
Piedmont & North 1st 5s 1954 J&J	61	65
Pitts & Alleg Telep 1st 5s 1949	100	101½
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Suburban Water Serv		
1st 1 & ref 5s 1958 M&S	59	65
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Platteburg G & El 1st 5s 1939	90	----
Pomerania Elec. 6s 1953	26	30
Portland General Elec Co—		
1st & ref 4½s 1960 M&S	61⅝	62⅛
4% notes Jan 1 1933 J&J	62	62¾
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20 J&J	93	95
1st l'n & gen 4½s 1940 J&J	83	90
Portland Gas 1st 5s 1951 F&A	94	----
Portland (Me) RR 3½s 1951 J&J	40	45
1st l & con m 5s 1945 M&N	53	56
Porto Rico Telep 6s 1944 J&D	70	76
Postal Teleg & Cable 5s '53 J&J	31¼	31⅝
Potomac Edison Co—		
1st mtge 5s 1956 ser E M&N	s 83¾	84¼
1st M 4½s 1961 series F A&O	---- s	75½
Potomac El Pow		
Cons M g 5s 1936 guar J&J	100	101
Gen lien & ref 6s 1953 A&O	103	105
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B M&S	53	56
Power Corp of N Y—		
1st M 6½s 1942 Ser A M&N	92¼	----
1st M s f 6s 1942 Ser B M&N	----	----
Deb gold 5½s 1947 M&N	62	70
Power Gas & Water Secs Corp		
Coll tr 5s 1948 with warr M&N	23¼	24½
Power Secur coll tr 6s '49 J&D	70	75
Incomes June 1949 F&A	65	70
Providence Gas Co 1st 5½s 1942	102	105
Prussian Elec 6s 1954	29	31
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 A&O	65	70
Public Service Co of Colorado—		
1st & ref 6s 1953 series A M&S	84	86
1st & ref 5½s '54 series B M&S	79	81
Deb 6s 1946 M&N	81	83
Public Service Co of N H—		
1st & ref 5s 1956 ser A M&N	85	----
1st & ref. 4½s 1957 ser B A&O	84	86
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21 A&O	84	85
1st & ref 5s 1966 series C M&N	---- k	90
1st & ref 4½s 1978 ser D M&N	---- s	78
1st & ref 4½s 1980 ser E J&J	76½	80

Bonds.	Bid.	Ask.
Pub Service Co of Nor Ill (*Con*)—		
1st & ref 4½s 1981 ser F A&O	77½	88
Debenture 5s 1932 F&A	95½	----
4% notes July 30 1932	94½	----
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C M&S	73	77
First mtge 5s 1957 ser D M&N	76	77
Public Service Corp of N J—		
Trust certs 6% perpet M&N	104	104¾
Camden Sub 1st 5s 1946 J&J	79	81
Cons Trac 1st 5s 1933 J&D	57	----
Elix Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950 J&D	34	----
Elizabeth & Trent 5s '62 A&O	78	----
J C Hob & Pat 4s 1949 M&N	31	----
P S Newark Term Ry 5s '55 J&D	99	99½
Nor Jer St Ry 4s 1948 M&N	98	----
Or & Pass Val 1st 5s '38 J&D	43	----
Paterson Ry—		
2d 6s '14 ext 5% to '44 A&O	34	----
Riverside Trac 5s 1960 J&D	80	----
So Jersey Gas El & Trac—		
Gtar g 5s Mar 1 1953 M&S	95	97
Public Service Elec & Gas Co—		
1st & ref 4½s 1967 J&D	92⅝	94
1st & ref 4½s 1970 F&A	92½	93½
1st ref 4s 1971 A&O	85¼	86
Public Utilities Consol Corp—		
1st M 5½s 1948 M&S	39	41
Secured conv 6s 1938 M&S	24	26
1st col tr conv 6½s 1948 A&O	25	27
Puget Sound Power Co—		
1st g gu 5s 1933 opt J&D	96	97½
Puget Sound Power & Light—		
1st & ref 5½s 1949 J&D	79	79¾
1st & ref 5s 1950 ser C M&N	74½	74¾
1st & ref 4½s 1950 ser D J&D	68¾	69½
Puget Sd El Ry 5s 1932 F&A f	----	5
Quebec Power Co		
1st M & coll tr s f 5s 1963 J&D	75	80
Queens Bor Gas & El 5s '52 J&J	97	99
Ref 5s 1955 M&S	94	97
Ref 4½s 1958 M&S	85	----
Conv g deb 5½s 52 ser A A&O	78	87½
Quincy (Ill) Ry 5s 1932 F&A	----	----
Railway & Light Sec 5s var	----	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933 J&J	55	65
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953 J&J	22½	26½
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950 M&N	53	53½
Direct m 6s 1952 M&N	37½	39½
Con m 6s 1953 with war F&A	37	38
Cons 6s 1955 with rights A&O	37	38
7% sec. notes 1936 T&A	44¾	47
Richland Public Service—		
1st & ref 5s 1937 A&O	91	94
Richmond (Ind) W W Corp—		
1st M 5s 1957 M&N	72	75
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952 J&J	80	85
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935 J&J	70	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A A&O	40	42
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951 F&A	75	80
Roanoke Ry & El 5s 1953 F&A	96	----
Roanoke W W 5s 1950 J&J	61	64½
Rochester Central Power Corp—		
Deb g 5s 1953 M&S	---- s	33½
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C M&S	95½	100
Gen mtge 4½s 1977 ser D M&S	----	92½
3% notes July 15 1932 J&J 15	96¼	97¼
Roch Ry & Lt 5s '54 opt J&J	89	94
Roch Ry cons 5s & 1930 A&O	fn 15	20
Certificates of deposit f	----	----
2d 5s g 1933 ctf dep J&D	f ----	----
Rochester & Syracuse RR—		
1st M cons 5s 1992 M&N	f 1	2½
Rochester Telep Corp—		
1st & ref 5s 1946 ser B A&O	96	98
1st & ref 4½s 1953 ser C J&J	88	90
Roch Tel Co gen 5s 1933 A&O	97	100
Rockford Elec Co 1st 5s '39 M&S	95	----
Rockland Light & Pow—		
1st M 5s 1938 M&N	97	99
1st ref 4½s 1958 ser A M&N	92	94
Rome (Ga) Ry & L 5s '46 A&O	----	----
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946	----	----
Ruhr Gas Corp 6½s '53 A A&O	s 30¼ s	31⅝
Rumford Falls Pow 4s 1945 A&O	86	89
Gen M 4½s May 1948 M&N	82	85
Rutland Ry Lt & P 1st 5s '46 M&S	88	----
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979 J&D	90⅛	90½
St Charles St Rit—See N Ori Ry	& Light	
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959 M&S	91	----
St Joseph Gas—1st 5s 1937 J&J	49	55
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937 M&N	76¼	81
1st & ref 5s 1946 J&J	----	----
St Joseph Water 5s 1941 A&O	88	92
St Louis Co Gas 1st 5s 1951	90	94
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A J&D	95	97
1st M 5s 1945 ser B J&D	90	94
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47 A&O 15	10	20
St Louis Public Service—		
Conv 6% notes 1933 J&J	----	----
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt J&D	63	65
St Paul City Ry—See Twin City	R T.	
St Paul Gas Light—		
Gen gold 5s 1944 M&S	97	99
Gen & ref 6s 1952 J&J	100	102
Salisbury & Spencer—See No Car	o Pub S	ervice.
Salmon Riv Pow gu 5s '52 op F&A	97½	103
Salt Lake Term 6s 1935 J&D	35	41
Salt River Val Water Users Assn		
6s 1938 F&A	75	80
Stewart Mt Power 5½s June		
1932-1958 A&O	72	78
San Angelo Telep 1st 5s 1958 F&A	65	70
San Antonio Public Service—		
1st ref 6s 1952 series A J&J	83⅛	85
1st & ref 5s 1958 ser B J&J	76	76¾
San Antonio Tr 1st 5s '49 M&S	----	80
San Antonio G & E 5s 1949 M&S	85	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914 M&S	97	99
1st & ref 5s 1947 ser B M&S	95	98
4½% notes 1932 J&D	98	99
San Diego Water Supply Co—		
1st m s f 5s 1955 M&N	----	90

Bonds.	Bid	Ask.
Sandusky Bay Bdge 1st 6½s '42 J&J	57	60
Sand Frem & So Ry—See Lake Sh	El Ky.	
San Fran G & E 4½s 1933 M&N	98	----
Not callable	98	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57 M&N f	44½	46
Deb s f 7s 1942 M&N f	6	8
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B M&S	103	----
Unif & ref 5s 1957 ser D J&J	92	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	98½	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A A&O	96	97
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A A&O	90	95
1st & ref 6s 1945 ser B A&O	85	90
Savannah Elec Co 5s g '52 J&J	75½	----
Sayre (Pa) Elec 5s 1947 A&O	95	97½
Schenectady Railway Co—		
1st M 5s 1946 opt 1919 M&S	----	----
Schuylkill Trac 1st 5s 1943 A&O f	----	----
Schuylkill Val Tr 5s 1945 F&A f	----	----
Scioto Val Ry & Pr 1st 6s '43 J&D	----	----
Scranton Elec 5s '37 opt '12 J&J	97	98½
Scranton Gas & Water Co—		
1st 4½s 1958 M&S	73	75
Scranton-Spg Brook Water Serv—		
4½% notes 1932 J&D15	87	90
4½% notes 1933 J&D15	80	82½
1st & ref 5s 1967 ser A F&A	63	65
Scranton Ry—1st 5s Nov '32 J&J	----	----
1st & ref 5s 1947 F&A	----	32
Scran Trac 1st 6s g 1932 M&N	----	----
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914 M&S	----	----
Seattle Ltg 1st 5s '44 opt '10 M&S	----	----
Ref g 5s 1949 opt 1914 A&O	60¾	61¾
Deb s f 6s 1936 F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co		
Seneca Pow Corp 6s 1946 M&S	----	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	72	73
1st col tr 4½s '68 ser B M&N	69	71
1st coll tr 5s '70 ser O F&A	80	81
1st coll tr 4½s ser D '70 A&O	70	70½
Sheboygan Elec—See East Wis El	ec Co.	
Shenango Val Water 5s 1956 A&O	75	82
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952 J&D	46½	50
Shore Lighting Co—		
1st mtge 5s 1951 A&O	----	----
Shreveport Rys 1st 5s, '32-44 J&J	40	60
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A M&S	80	85
Sierra & San Francisco Power—		
1st g 5s 1949 opt F&A	90½	91
2d M 6s 1949 series A J&J	----	----
2d M 5s 1949 series B J&J	80	83
Silesian Elec Corp s f 6½s '46 F&A	20¼	24½
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A M&S	89	91
1st 6s 1949 ser B F&A	89	91
1st 25-yr 5½s 1950 ser C F&A	82	84
1st M 5s 1960 J&J	81	83
Sioux City Serv 6s 1951 J&J	72	76
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943 J&D	85	----
South Bay Consol Water—		
1st ref 5s 1950 M&N	64	65½
So Car Gas & El 6s 1942 M&S15 f	96	----
Conv 6s Dec 15 1932 J&D15 f	34	----
South Carolina Power Co—		
1st lien & ref 5s 1957 J&J	70	75
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A J&J	85	89
1st lien & ref 5s 1960 ser B J&J	85	89
1st M 5s 1955 F&A	89	91
So Texas Gas 6½s 1948 A M&S	35	45
Southeast P&L deb 6s 2025 M&S	79⅞	80⅛
Southeastern Gas & Water Co—		
1st lien 6s 1944 J&D	20	25
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916 J&J	98⅞	99⅛
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt J&J	99¾	100½
Gen & ref 5s 1944 F&A	----	----
Refunding 5s 1951 J&J	96¾	97¼
Refunding 5s 1952 M&S	96½	97½
Refunding 5s 1954 J&D	96	97
Southern California Gas Corp—		
Collateral trust 5s 1937 M&M	---- s	86¼
South Cal Gas Co 6s 1950 M&N	----	----
1st & ref 6s 1958 series C J&D	----	----
1st & ref 5½s 1952 ser B M&S	---- s	93¼
1st & ref 5s 1957 M&S	---- s	84½
1st & ref 4½s 1961 M&S	81	82
South Calif Telep 1st M 5s 1947	97	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A A&O	75	80
Southern Cities Pub Serv Co—		
Conv deb 6s 1949 M&N	22	23½
Southern Cities Utilities Co—		
1st lien & coll 5s 1958 A&O	21	23
S f deb 6s 1958 ser A F&A	18	23
Southern Colorado Power Co—		
1st g 6s 1947 series A J&J	88	92
Southern Counties Gas (Calif)—		
1st M 4½s 1968 M&N	79	82
Southern Gas Co—		
1st 6½s 1935 ex-warr M&N	75	80
S f deb 6½s 1936 ser A A&O	----	----
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A M&S	45	50
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr J&J	35½	36
Without privilege	---- s	37½
South N E Telep 1st 5s 1948 J&D	100	103
Deb g 5s 1970 J&D	100	102½
So Ohio Elec 6s 1955 J&D	90	92
1st g 5½s 1959 ser D J&J	83	85
Sou Pub Util 1st 5s 1943 J&J	91½	----
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	32	35
Southern Wisc Pow 5s 1938 A&O	----	----
Southwestern Assoc Telep Co—		
1st M 5s 1961 A&O	----	----
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A F&A	99½	100
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A J&J	78½	78¾
1st M 5s 1957 ser B M&N	77½	78½

o Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A F&A	----	65
1st M 5s 1957 ser B F&A	----	----
Southwestern Natural Gas Co—		
1st s f 6s 1945 M&N	27½	29½
Southwestern Power & Light—		
Deb g 6s 2022 series A M&S	74	77
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A J&J	71	74
Southwestern States Telep Co—		
1st M 6s 1948 M&S	45	47
Southwest Gas Co—		
1st tm 6½s '37 with warr M&N	30	35
Spg Br'k Wat 1st ref 5s '65 A&O	89	93
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A J&D	82	84
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933 A&O	97	98½
Springf & N E Tr 5s 1936 J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935 A&O	74½	75
Debenture 6s 1951 F&A	64	65
Debenture 6s 1966 J&D	64¼	65
6% conv notes 1935 A&O	73½	74
Standard Power & L Corp—		
Deb g 6s 1957 F&A	61¾	61⅞
Standard Public Service Corp—		
1st lien 6s 1948 ser B J&D	40	43
Standard Telephone Co—		
1st l col tr 5½s '43 ser A M&N	47	50
Staten Island Edison Corp—		
3% notes June 15 1933 J&D15	98	99½
Steinway Ry—See N Y & Queens	O Ry.	
Stettin. Pub Util 7s 1946 A&O	28	32
Suburban Gas Co of Philadelphia		
1st s f g 6s Apr 1 '52 op '07 A&O	99	100
Super-Power Co of Ill—		
1st 4½s 1968 M&S	----	72
1st M 4½s 1970 M&S	s 69½	s 70
1st M 6s 1961 J&D	86¾	88
Syracuse Gas g 5s 1946 J&J	98	100
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17 M&N	f ----	----
Syracuse Lighting 5s g 1951 J&D	----	106¼
1st & ref 5½s 1954 F&A	100	101
Syrac Rap Tr 1st g 5s 1946 M&S	f 2½	5
2d mtge g 5s 1950 J&J	f 1	4
Taiwan Elec Pow.—See Foreign G	ovt.	
Tampa Electric Co—		
1st M g 5s 1933 s f on J&D	99½	----
Telephone Bond & Share Co—		
Deb 5s 1958 J&D	66	67
Tennessee Eastern Elec Co—		
1st M 6s 1943 F&A	85	----
Ref m 6s 1955 M&N	80	----
Tenessee Electric Power—		
1st & ref 6s 1947 ser A J&D	98¾	99½
1st & ref 6s 1956 J&D	88	90½
Tenn Pow gu 5s 1962 opt M&N	90	95
Tennessee Public Service—		
1st & ref 5s 1976 A&O	77	79
Tenn Water 1st 5s 1946 M&S	----	----
Terni Hydro Elec 6½s 1953	s 56	s 56½
Terre Haute Traction & Light—		
1st con M g 5s 1954 M&N	80	85
Terre Haute W W Corp—		
1st M 6s 1949 ser B J&D	94	96
1st M 5s 1956 ser B F&A	85	92
Texarkana W 1st 5s '58 F&A	71	75
Texas Cities Gas 1st 5s '48 M&N	----	s 43
Tex Elec Ry deb 6s 1942 J&J	f 1	3
1st & ref 5s 1947 J&J	f 2	4
Tex Trac 1st 5s 1937 opt J&J	f 2	4
Texas Electric Service Co—		
1st mtge 5s 1960 J&J	84	84¼
Texas Gas Util 6s 1945	20½	22
Texas-Louisiana Power Co—		
1st 6s 1949 series A J&J	32	35½
1st 5½s 1960 series B M&S	32	34
S f deb 6s 1942 M&S	4	7
Texas Pow & Lt 1st 5s 1937 J&D	94½	----
Deb g 6s 2022 ser A J&J	89	94
1st & ref 5s 1956 M&N	91½	92⅝
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	44	48½
Adj Inc g 5s Jan 1960 opt A&O	f 36	36¾
Third Ave *RR* 1st 5s g '37 J&J	87	90
Dry Dock E Bway & Battery—		
1st 5s gold 1932 J&D	f 15	20
Gen ref M ser C inc Jan 1960	f ----	----
Sou Boulevard g 5s 1945 J&J	50	60
Union Ry 1st 5s g 1942 F&A	58	62
Westchester El 1st 5s g '43 J&J	55	60
Yonkers Ry 1st 5s 1946 A&O	45	55
Thirty-fourth St Crosstown—See	NY Ry	s.
Tide Water Power 1st 5s '79 F&A	65	67
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A M&S	54¼	56½
2-yr 6% g notes 1932 J&J	98¾	----
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series J&D15	54	54½
Toledo Edison 1st 5s 1947 M&S	92	93
Tol Frem & Norw—See Lake Shor	e El Ry.	
Tol G E & H con 1st g 5s '35 A&O	91	95
Toledo Light & Power Co—		
5% notes 1932 J&D	90	91½
Topeka Ry & L 1st 5s 1933 F&A	96	----
Trenton G & El g 5s 1949 M&S	91	99½
Trenton St Ry con g 5s '33 J&J	35	----
Tri-State Telep & Teleg—		
5½s 1942 M&N	100½	102½
1st M 5s 1942 ser B M&N	97	98½
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	----	----
1st 5s 1939 M&N	----	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952 J&D	33	35
St Paul City 1st g 6s 1932 A&O	----	----
1st cons 6s g 1934 A&O	----	----
Cable con 5s 1937 J&J15	38	92
Guaranteed	38	69
Twin States Gas & Electric—		
1st & ref 5s Oct 1953 A&O	88	90
1st l & ref 5½s 1945 Ser A M&S	90	93
Twin States Natural Gas Co—		
Conv deb 6s 1933 F&A	----	10
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955 M&M	45¼	48
Guar s f 7s 1952 F&A	43	47
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945 M&S15	58	60

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd M&S	100¼	100½
Ref & ext 5s '33 op aft '18 M&N	100½	101½
Genl mtge 5s 1967 ser B F&A	----	----
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A J&J	99½	100
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32 J&J	f 15	----
Indianap North 5s 1932 J&J	f 10	----
Mun & Un City 5s 1936 J&J	f 3	----
Union Water Service Co—		
First lien 5½s 1951 ser A M&N	58	60
Union Water Wks Co—		
1st lien 5½s 1942 M&S 15	----	----
Unit Elec Co of N J 4s '49 J&D	86	89
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B	100	----
Prior lien m 6s Jan 1946 ser C	100	----
Gen ref M 5s Jan 1951 ser A	55	----
Gen ref M 4s Jan 1951 ser B	50	----
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A J&D	----	----
Without warrants	----	s 61
United Fuel & Supply—		
1st M g 6s Apr 15 1941 A&O	f ----	----
United Gas & El (S F) 5s '32 J&J	99¾	----
United Illum Co New Haven—		
1st 4s Feb 1 1940 F&A	94	96
United Light & Power Co—		
Deb g 6½s 1974 M&N	61	64
1st i & consol 5½s 1959 A&O	----	s 80
Deb g 6s 1975 M&N	60	61½
United Lt & Rys 1st 5s '32 J&D	94½	97¼
1st l & cons M 6s '52 ser A A&O	85	86
Deb g 5½s 1952 F&A	57	58
Deb 6s 1973 J&J	53	53½
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B F&A	86	87
United Power & Tran—		
United Rys cr ctfs 4s '49 J&J	30	35
United Public Service Co—		
Coll tr 6s 1942 ser A A&O	16	17½
6½s 1933 with warr A&O	16	19
United Pub Util 6s 1947 A A&O	41	42
1st lien 5½s 1947 ser B A&O	38	39
1st lien 6s 1947 ser C A&O	41	42
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949 M&S	----	30
1st con M 6s 1949 M&S	----	30
Income g 4s 1949 op '29 J&D	f ----	5½
Inc funding g 5s 1936 J&D	----	12
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953 F&A	----	35
Baltimore Traction Co—		
No Balt Div 1st 5s '42 J&D	----	75
Cent Ry con M g 5s 1932 M&N	----	95
Ext & imp 5s 1932 M&S	----	95
Lake Roland 1st 5s '42 M&S	----	75
United Railways of Havana—		
Eq 7½s Feb 15 1936 F&A 15	----	s 31
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934 J&J	37¾	40
City & Sub Pub Serv 5s '34 J&J	----	----
United Traction (Albany)—		
Con g 4½s 2004 J&D	f 5	----
Albany Ry con M 5s g '30 J&J	f 21	----
Gen g 5s 1947 J&D	f 6	----
Troy City Ry 5s g 1942 A&O	f 1	----
Unit Tr (Pitts)—See Phila Co.		
United Util 1st 6s '43 op '18 J&J	----	----
United Wat G & E 5s 1941	81	90
Unterelbe Power & Light Co—		
S f M 6s 1953 A&O	30	32
Utah Gas& Coke 1st 5s 1936 J&J	66	68
Utah Lt & Tr 1st 5s 1944 A A&O	77	78½
Utah Power & Light Co—		
Deb 6s May 1 2022 M&N	78	81
1st l & gen M 5s 1944 F&A	84	84½
1st l & gen M 4½s 1944 F&A	78½	82
Utica El & P 1st 5s 1950 J&J	91	106½
Utica G & El ref & ext 5s '57 J&J	----	105
Gen 5½s 1949 J&D15	97	99
Gen M 5s 1956 ser D A&O	92	95
Utica & Mohawk Valley Ry—		
1st g 4½s 1941 M&S	----	----
Utica Belt L 1st g 5s '39 M&N	----	----
Utilities Power & Light Corp—		
Deb g 5½s 1947 J&D	35½	36½
Deb 5s 1959 with warr F&A	32½	34
Without warrants	----	43
Utilities Public Service Co—		
Conv 6s 1933 J&D	16	20
Utilities Service 6s 1953	f 15	17
Virginia Pow 1st 5s 1942 J&D	92½	93¾
Va Elec & Pow 1st 5s 1955 A&O	93	93¼
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A F&A	78½	79½
1st & ref 5s 1950 ser B J&D	----	----
Deb s f 6s 1946 F&A	67½	68
Virginia Ry & Power—		
1st & ref g 5s 1934 J&J	97¾	98½
Norf & Ports Tr 5s '36 J&D	92½	93½
Wash Alexandria & Mt Vernon—		
1st g 5s 1956 opt M&S	f ----	----
Certificates	f 2	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op M&S	----	9
Ctfs of deposit	----	9
Wash'n (D C) G L 5s 1960 M&N	99½	100¾
6s M 1933 series A A&O	99¾	101
6s m 1936 ser B A&O	103	----
4½% notes 1933 A&O	96¼	99
Washington Gas & El Co—		
1st s f 5½s 1947 F&A	65½	----
1st M 5½s 1963 J&J	----	----
1st M 5s 1955 M&N	----	----
Wash Ry & El g 4s 1951 J&D	81	82½
Anacost & Pot 5s 1949 A&O	51½	55
Guaranteed	85	----
City & Sub 5s g 1948 F&A	50	52
Washington & Suburban Cos.—		
Coll trust 5½s 1941 M&S	58	60
Washington Water Power Co—		
1st ref 5s 1939 op J&J	98½	100
1st & gen 5s 1960 J&J	94½	95
Waterbury Gas Light Co—		
1st mtge 4½s 1958 M&N	----	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15 J&J	f 3¾	5
Certificates of deposit	f 3¾	5
Watert'n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959 J&J	----	----
Westchester Elec—See 3d Av Ry		
Westchester Lt 1st g 5s '50 J&D	100	102
N Y Sub Gas—1st g 5s '49 M&S	----	----

Bonds and Stocks.	Bid	Ask.
West End St Ry—See Boston El		
West PennElec. deb 5s 2030 A&O	----	----
West Penn Power—		
1st M 5s '46 op '21 ser A M&S	98	100
1st M 5s 1963 series E M&S	97½	98⅛
1st M 5½s 1953 series F A&O	----	----
1st M 5s 1956 series G J&D	98¼	98½
1st M 4s 1961 ser H J&J	87	92
West Penn Tr 1st 5s 1960 J&D	72	76
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A A&O	63¼	64
West Virginia Gas Co—		
1st s f 6½s '37 with warr J&D	41½	43
West Va-Ohio River Bridge—		
1st M 6½s 1952 J&J	f 30	33
Westerly L & P 5s 1937 J&D	----	----
Western Mass Cos—		
4½% notes Sept 15 '34 M&S15	95	97
Western N Y Utilities 5s '46 J&D	90	95
Western N Y Water Co—		
1st M 5½s 1950 M&N	62	66
1st M 5s 1951 M&N	62	66
Western P L & Teleg—		
1st l coll 6s 1948 ser A F&A	47	49
2-yr 6% notes Feb 15 '33 F&A	----	----
Western Public Service Co—		
1st & ref 5½s 1960 F&A	67	72
Western T & T coll tr g 5s '32 J&J	----	----
Western United Corp—		
Coll tr s f 6½s 1955 J&D	----	----
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A J&D	85	86
West Un Teleg coll tr 5s 1938 J&J	83¼	84¼
Fdg & R E M 4½s g '50 M&N	71⅝	73⅞
6½s Aug 1 1936 F&A	92½	93¼
25-year g 5s 1951 J&D	67	68
30-year 5s Mar 1 1960 M&S	66⅛	67½
Mut Uncs ext at 5% to '41 M&N	80	90
Northw'n gu g 4½s 1934 J&J	87	91
Western Utilities Corp—		
1st coll tr s f 5½s 1948 J&D	62	66
5½% notes Nov 15 1932 M&N	----	99¼
Westphalia United El Pr (Germ)		
1st M s f 6s 1953 J&J	23	24⅛
Whatcom Co Ry&Lt 5s '35 M&N	----	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt M&N	92	94
White Line St Ry 6s 1935	----	----
Wichita RR & Light 5s 1932	80	----
Wichita Water 6s 1949 M&S	90	95
1st M 5s 1956, ser B F&A	78	85
1st m 5s 1960 ser C M&N	78	85
Wilmington & Chester Traction—		
Coll trust 6s ext 1933 A&O	----	----
Winnipeg El Co 1st ref 5s '35 J&J	r 85	----
Ref M 6s 1954 A&O	46	49
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A F&A	93	94½
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919 J&D	97	99
Wisconsin Hydro-Elec Co—		
1st M 5s 1947 A&O	61	64
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	90	95
1st M 4½s 1961 J&J	85	90
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19 M&N	83½	85¾
Gen & ref 7s 1947 J&J	97	99
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E M&N	82¾	85
1st lien & ref 5s 1958 ser F J&D	81½	83⅛
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946 J&D	88	93
Wisconsin Public Service Corp—		
1st l & ref 6s 1952 ser A A&O	90	95
1st & ref 5½s 1958 J&J	85	90
Wisc Pub Service Co—		
1st & ref 5s, 1942 J&J	90	95
Wisconsin Ry Light & Power—		
1st & ref 5s 1933 F&A	90	95
Wiscon Riv Pow 1st 5s 1941 M&N	75	80
Wisc Val El 1st & ref 5s '42 M&N	90	95
1st mtge 5½s 1942 M&N	94	97
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943 J&J	----	----
Yadkin River Pow 1st 5s '41 A&O	87½	90
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s 51 J&D	----	----
York Rys 1st M g 5s '37 opt J&D	87	90
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915 A&O	f 1	4
Youngs-Shar Ry & Lt—See Mah&	S Ry &	L.
Youngstown & Suburban Ry—		
1st mtge 5s 1936 M&S	----	----
Zanesv Ry L & P—See Col New &	Zanesv.	

PUBLIC UTILITY STKS. Par		Bid	Ask.
Alabama Power $7 pref 100	d	89½	90
$6 preferred (†)	d	79	81
$5 preferred (†)	d	58	61
Allegheny Gas Corp (†)	d	¼	⅜
Allegheny Traction—See Phila Co			
Amer Cities Pow & Light cl A 50	d	----	s 26
Class B 50	d	2	2⅜
Amer Commonw'lths Pw com A (†)	d	¼	½
Common B (†)	d	¼	⅜
$7 first preferred (†)	d	----	----
$6½ first preferred (†)	d	1	4
Option warrants	d	----	----
Amer DisTel of N J com (no par)	d	52½	55½
Preferred 100	d	98½	99
Amer Elec-Power $6 pr (†)	d	20	22
Amer & Foreign Pow com (no par)	d	7⅛	7¼
$7 Preferred (no par)	d	22½	22¾
$7 second pref series A (†)	d	11¾	12½
$6 cum pref (†)	d	20¼	21½
Warrants	d	4	4¼
Amer Gas & Elec com (no par)	d	33⅞	34¾
$6 preferred (†)	d	----	s 87½
Amer Gas & Pow $6 1st pref (†)	d	11	15
American Light & Traction 25	d	19½	20
Preferred 25	d	20	23
Amer Natural Gas com (†)		----	----
$7 cum conv pref (†)	d	¼	1
Amer Power & Light com (†)	d	14½	14⅝
$6 preferred (†)	d	50	52
$5 pref ser A (†)	d	39⅛	40¼
Stamped (†)	d	----	----

b Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock.

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Stocks.	Par.	Bid.	Ask.
Amer Public Service 7% pref	100	31½	39
Amer States Sec. com A	(†) d	----	----
Amer States Pub Serv A	(†) d	3	5
$6 preferred	(†) d	20	25
Amer Superpower Corp com	(†) d	3⅝	3¾
First preferred	(†) d	60	62
Preferred $6 series	(†) s	----	36
American Telep & Telegr	100	126	126½
Amer Wat Wks & Elec com	(†)	28¾	29½
Com voting trust ctfs	d	26	29
$6 1st preferred	(†)	60	76
Appalachian El Pow 7% pref	100	99	100
Appalachian Gas Corp com	(†) d	¼	5-16
$7 conv pref ser A	(†) d	5	7
Arizona Edison 6½% pref	(†) d	----	15
Arizona Power	100	2	25
Preferred (7%)	100	----	----
Preferred (8%)	100	----	50
Arkansas Natural Gas Corp	d	2⅛	2⅜
Class A com	(†) d	2⅛	2¼
Preferred	10 d	5	5¼
Arkan & Mo Pow 7% pref	100	35	40
Arkansas Pow & Lt $7 pref	(†) d	75½	83½
Associated Gas & Elec com	(†) ds	5	s 5½
Common class A	(†)	3½	3¾
Original preferred	(†) d	20	26
$4 preferred	(†) d	----	----
$5 preferred	(†) d	----	----
$6 preferred	(†) d	----	----
$6½ preferred	(†) d	35	40
$7 preferred	(†) d	50	55
Debenture rights	d	----	s 1/16
Common rights	d	----	----
$8 int bear allot ctfs	d	----	s 38¾
Allotment certificates	d	----	s 10½
Associated Pub Utilities com	(†) d	----	----
7% pref	(†) d	----	----
Associated Tel & Teleg ($6) pref	(†) d	----	25
$7 first pref	100	74	76
Associated Telep Util com A	(†) d	5½	6
$6 pref with war	(†) d	20	29
$7 pref	(†) d	24	29
Atlantic City Elec, $6 pref	(†) d	98	100½
Bangor Hydro Elec com	d	29½	31
7% preferred	100	105	110
6% preferred	100	93	97
Baton Rouge Elec Co $6 pf	(†) d	----	----
Beauharnois Power, pref	r	1¾	2
Bell Telephone (Canada)	100	93	98
Bell Telep of Pa 6½% pf	100	111	112
Binghamton L H & P $6 pf	(†) d	75	----
Birmingham Elec $7 pref	(†) d	82½	84
$6 preferred	(†) d	71	74
Birmingham Gas $6 pref	(†) d	33	35
Blackstone Val Gas & E pref	50 d	99	----
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100	74	75
Brazilian Tr Lt & Pow ord	(†) d	12⅛	12½
Bridgeport Gas Light	d	39	42
Bridgeport Hydraulic Co	20 d	27	29
Brit Col Pow Corp A	(†) dr	----	21¾
Class B	dr	6	----
Broad River Power 7% pref	100	33	40
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25 d	22	24
Brooklyn City RR	10 d	----	----
Bklyn-Manhat Transit	(no par) d	44½	45
Preferred series A	(no par) d	74¼	75½
Bklyn & Queens Transit com	(†) d	8½	9
Preferred	(†) d	58	57½
Brooklyn Union Gas	(no par) d	83	84
Buff Niagara & East Pow pref	25 d	22¼	22¾
$5 first pref	(†) d	78½	80
Calgary Power	100	----	z 125
6% cum pref	100	----	----
Calif-Oregon Pow 7% pref	----	89½	90
6% preferred series of 1927	100	----	----
6% preferred	100	----	----
Calif Water Serv pref	100	----	65
Can Hydro-El Corp 6% 1st pf	100	----	60
Canada Nor Pow com	(†) d	----	z 16½
Preferred	100 r	----	100
Cape Breton El Co pref	100	----	----
Capital Trac (Wash, D C)	100	19	20
Carolina Pow & Light $7 pref	(†) d	78¼	79
$6 preferred	(†) d	70	75
Central Ariz L & Pow pref	100	90	100
Cent Arkan Pub Serv Corp pf	100	80	90
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†) d	----	65
Cent Hud G & E com v t c	(†) d	14½	16
6% preferred	100	102	103
Central Illinois Light 6% pf	100	95	97
Cent Ill Pub Serv pref	(no par) d	63	65
Cent Indiana Power 7% pref	100	----	49
Central Maine Pow 6% pref	100	85	90
7% preferred	100	94	96
Cent Miss Val Elec Prop pref	100	70	----
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	76	77
Cent Pub Serv (Del) com	(†) d	----	----
Class A	(†) d	¾	2½
$7 preferred	(†) d	10	12
Cent & S W Util com	(†) d	----	k 4¾
$7 preferred	(†) d	----	s 20½
$7 prior pref	(†) d	----	k 55
Central States Elec Corp	(†)	1¾	1⅞
7% preferred	100	----	20
6% cum pref (without warr)	100	5	20
Warrants	d	1	1⅛
6% conv pref	100 d	10	28
$6 opt conv pref (ser 1929)	(†) d	----	40
Central States Pow & L $7 pf	(†) d	----	21
Cent Vermont Pub Ser $6 pf	(†) d	80	85
Ches & Poto Tele of Balt pref	100	116	----
Chic City & Con com part ctfs	(†) d	----	½
Pref partic ctfs	(no par) d	1	2
Ctfs of deposit	d	1	2
Chicago City Ry	100	10	12
Certificates of deposit		----	----
Chic Dist Elec Generat $6 pref	(†) d	62	66
Chicago Rys partic ctfs series 1		1⅛	1¼
Series 2		⅛	¼
Series 3		----	½
Series 4		----	¼
Chicago Rap Tran com	100	----	----
Certificates of deposit		----	----
Prior preferred	100	----	----
7.2% prior pref ser B	100	----	----
Chris & 10th Sts RR—See N Y Rys			
Cincinnati Gas & Electric pref	100	81	82

Stocks.	Par.	Bid	Ask.
Cincinnati Car Co class B	(†) d	----	----
Preferred	20 d	----	----
Cincinnati Gas Transp	100 d	----	----
Cinc New & Cov Lt & Trac	100	----	----
Preferred	100	----	----
Cincinnati Street Ry	50 d	16	17
Cincin & Suburb Bell Telep	50 d	63	65
Cities Service com	(†) d	6	6⅛
Preferred	100	52½	53¾
Preferred B	10 ds	4⅛ s	4½
Preferred BB	100 d	---- k	41½
Cities Serv Pr & Lt $6 pf	(†)	---- s	45¼
7% preferred	100	---- s	52¾
Citizens Gas (Indianap) com	25 d	----	----
Preferred	100	----	----
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	----	----
Preferred	100	----	----
Cleve Elec Illum common	(†) d	29¼	29¾
6% preferred	100	101	111
Cleveland Railway	100	----	66
Certificates of deposit		41½	43
Coast Co Gas & El 1st pref	100	92	95½
Colum G & El Corp (Del) com	(†) d	13⅝	13¾
6% preferred series A	100	70	73¾
5% preferred series B	100	----	82
Columbus Del & Marion com	(†) d	----	----
7% preferred	100	50	70
Columbus Ry P&L 1st pf A 6%	100	80	84
Preferred ser B 6½%	100	80	85
Commonwealth-Edison Co	100	103½	106
Com'wealth Pr Corp 6% pf	100	60	65
Commonwealth & Sou Corp com	(†) d	3⅞	4
Optional warrants	d	½	9-16
$6 pref	(†) d	65⅝	67¾
Com'wealth Utilities cl B	(†) d	----	----
Community Power & Light—			
First preferred 6%	100	----	50
Community Water Ser com	(†) d	1	1½
Coney Island & Bklyn RR	100	----	----
Connecticut Elec Serv com	(†) d	44	47
Connecticut Power	25 d	42	44
Connecticut Ry & Lighting	100	55	60
Preferred	100	55	60
Cons Gas E L & P (Balt)	(no par)	62¼	63¼
6% cum pref series D	100	106	----
5½% preferred series E	100	101	----
5% preferred series A	100	----	93
Consolidated Gas (N Y) com	(†) d	62	62¾
$5 preferred	(†) d	92	93
Consol Gas Util class A	(†) d	2	2⅝
Class B v t c	(†) d	⅝	3
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	151	151¾
Consumers Pr (Maine) pf 6%	100	91	93
6.6% preferred	100	97	100
$5 preferred	(†) d	81	85
Continental Gas & Elec com	(†) d	50	----
7% prior preferred	100	60	65
Continen Pass Ry—See Phila R T			
Cuban Telephone com	100 n	70	----
Preferred	100	60	65
Cumberland Co(Me)P & Lt pf	100	84	90
Dallas Power & Light 7% pref	100	104½	----
Dayton Power & Light 6% pref	100	94	95½
Denver Tramway com	(†) d	----	----
Preferred	100	5	7
Derby Gas & Elec $7 pref	(†) d	64	67
Detroit & Canada Tunnel	d	⅛	⅝
Detroit Edison	100	112	112½
Duke Power	100	---- s	71
Duluth-Superior Trac Co	100	----	----
Preferred	100	----	----
Duquesne Gas Corp com	(†) d	⅛	3-16
Duquesne Light—See Phila Co—			
Eastern Mass St Ry com	100	55c.	1
First preferred stamped	100	6	----
Preferred B stock	100	3	5
Adjustment stock	100	----	1
Eastern Michigan Rys	(†) d	----	½
Eastern N J Pow 6% cum pref	100	60	70
East Shore Pub Serv 6½% pf	(†) d	83	85
Eastern Shore G & El 8% pf	25 d	----	----
Eastern States Pow Cor com (B)	(†) d	2⅝	3⅜
$7 pref without warrants	(†) d	---- s	22
$6 pref	(†) d	20	25
Eastern Texas Elec Co	(†) d	----	----
Eastern Util Assoc com	(†) d	24½	25
Conv stock	(†) d	3¾	4½
East Kootenay Pow Ltd	100	----	15
Preferred	100	----	----
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	190	192
Edison Elec Illum (Brockton)	25 d	35	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	83	90
Electric Bond & Share	(†) d	9¾	9⅞
$6 preferred	(†) d	57	58
$5 preferred	(†)	49½	51¾
Elec Power & Light Corp	(†) d	12½	12⅝
Allot ctf for prof 70% paid	d	----	----
Second pref ($7) ser A	(†) d	40	45
$6 cum pref	(†) d	46¼	47½
Optional warrants	d	4	4¼
Ells & Tren RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par) d	----	----
Preferred series A 7%	100	86	----
Preferred series B 6%	100	----	----
Empire & Bay State Teleg	100	45	50
Empire District Elec 6% pf	100	45	55
Empire Gas & Fuel Co pf 8%	100	---- s	51¼
Preferred 7%	100 s	43 s	43¼
6½% preferred	100 d	----	----
6% preferred	100	---- k	38
Empire Power Corp partic stk	(†) d	---- s	15¾
$6 preferred	(†) d	39	41
Empire Pub. Serv. com. A	(†) d	⅛	¼
Engineers Pub Serv com	(†) d	21	24
$5 conv pref	(†) d	51	53½
$5½ pref (with warrants)	(†) d	54	54¾
$6 preferred	(†) d	57	61½
Erie Lighting pref	(no par) d	25	----
Erie Rys	(†) d	----	2
7% pref	100	----	30
Essex & Hudson Gas	100	140	145
European Elec class A	d	1¾	2
Option warrants	s	⅜ s	7-16
Fairm't Pk & Hadd Pass Ry—See Phila R T.			
Fall River Elec Light	25 d	24	27
Fall River Gas Works	25 f	28	30
Federal Light & Tr com	15 d	20	24
Preferred ($6)	(†) d	63	66

Stocks.	Par.	Bid.	Ask
Federal Water Service com A	(†) d	4⅜	4½
$6½ preferred	(†) d	10	15
$7 preferred	(†) d	11	15
Fitchburg Gas & Elec Light	50 d	39	42
Florida Power & Lt $7 pref	(†) d	63	69
Florida Pub Serv 7% pref	100	64	----
Foreign Light & Power units	(†) d	34	----
Franklin Telegraph (guar)	100	30	35
Galveston-Houston Elec Co	100	----	10c.
Preferred	100	30c.	----
Gas & Elec of Bergen County	100	90	----
Gen Gas & Elec (Del) com A	(†) dx	2	2¼
Common class B	(†) d	----	50
Preferred class A 7%	(†) d	24½	25⅞
Preferred class A 8%	(†) d	30	40
$6 cum conv pref ser A	(†) ds	19⅞ s	20
$6 conv pref ser B	(†) d	16¼	17
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock	d	24⅛	----
Gen'l Public Utilities $7 pfd	(†) d	13	18
Gen Wat Wks & Elec com A	(†) d	⅛	½
7% preferred	(†) d	----	50
$6½ pf(with com purch war)	(†) d	½	2½
Georgia Power $6 preferred	(†) d	76½	79½
Gold & Stock Teleg (guar)	100	67	75
Green Mt Pow Corp $6 pref	(†) d	58	65
Greenwich Water&Gas 6% pf	100	----	57
Gulf States Util $6 pref	(†) d	----	65
$5.50 pref	(†) d	----	65
Hackensack Water	25 d	20½	23½
Preferred	25 d	25¼	27
Hamilton Gas common	d	⅛	7-16
Hartford Electric Light	25 d	52½	54½
Hartford Gas com	25 d	41	----
Preferred	25 d	40	----
Havana Elec Ry com	† d	⅛	1⅝
Preferred	100	2½	4
Haverhill Elec Light	25 d	37	40
Haverhill Gas Light	25 d	----	----
Holyoke Water Power	100	240	----
Houston Gas & Fuel pref	100	----	75
Houston Ltg & Pow pref 7%	100	----	----
Houston Natural Gas pref	d	----	----
Stock purchase warrants	d	----	----
Hudson County Gas	100	140	145
Idaho Power 7% pref	100 d	96	98
6% preferred	d	83	----
Illinois Pow. & Lt. 6% pref	100	60	65
$6 preferred	(†) d	61	65
Illinois North Utilities 6% pref	100	94	95
Illum & Power Secur 1st pref	100	----	----
Indiana Consumers Gas & By-Products s f with war		----	----
Indiana Service Corp com	100	----	----
6% preferred	100	----	40
Indianapolis Gas	50 d	----	----
Indianap Pow & Lt 6¼% pref	100	81½	83
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref		----	----
Inland Pow & Light 7% pref	100	10	15
Inland Utilities partic A	(†) d	1	2
Interboro R T vot trust ctfs	100	11½	12
Ctf of deposit		10	12½
Intercontinents Pow Co com A	(†) d	⅛	¼
Internat Hydro-El Syst A	(†) d	9¼	9¾
Internat Ocean Teleg (guar)	100	55	65
Internat Power com	(†) d	----	5
Preferred	100	---- z	57
Internat Power Securities com	(†) d	----	2
$6 preferred	(†) d	18	23
Units	d	19	26
International Ry v t c	100	----	2
Internat Superpower	(†) d	10	10¼
International Telep & Teleg	(†) d	10½	10⅝
International Utilities A	(†) d	6½	7¾
Class B	(†) d	1⅞	2
$7 preferred ex war	(†) d	----	----
Warrants new for cl B stock	d	---- s	¾
Interstate Power pref $7	(†) d	38	41¾
Iowa Southern Util, 7% pref	100	----	58
Italian Superpower	d	1⅞	1¼
Warrants	d	½	1
Italo Argentine Elec Co—			
American shares		----	54
Jamaica Water Supply pref	50 d	48½	50
Jersey Cent Pow & Lt 7% pref	100	89	90
6% preferred	100	78	79½
Kansas City Power & Light—			
1st pref $6 series B	(†) d	100¼	112
Kansas City Pub Serv com	(†) d	⅛	⅝
Preferred	(†) d	3	6
Kansas Elec Pow 7% pref	100	86	95
Kansas Gas & Elec 7% pref	100	94	96
Kentucky Hydro Elec 7% pf	100	----	----
Kentucky Securities Corp	100	275	350
Preferred (6%)	100	55	----
Kentucky Utilities, pref	100	69	71
Junior preferred	50 d	----	----
Keystone Telephone Preference	50 d	----	----
Kings Co Ltg 7% pref	100	98	----
5% preferred	100	88	----
Laclede Gas Light	100	85	150
Preferred	100	----	89
Lake Superior Dist Pow 7% pref	----	----	87
Lake Sup Dist Wat & Imp pref	----	----	82
Lexington Utilities 6½% pf	100	70	75
Lincoln Telep & Teleg com	100	----	----
Lone Star Gas Corp	(†) d	7⅝	7¾
Preferred	d	75	----
Long Island Lighting com	(†) d	---- s	18½
7% preferred	100	95½	97
6% preferred	100	83½	85
Los Angeles G & E Corp. pref	100	96	98
Louisiana Power & Light $6 pf	(†) d	77	80
Louisv Gas & Elec com cl A	(†) dx	21	22½
Louisville Railway Co	100	1	1½
Preferred	100	4	6
Lowell Electric Light	25 d	45	----
Lowell Gas	25 d	45	----
Lynn Gas & Elec Co	25 d	104	107
Mackay Companies pref	100	20	----
Manhattan Elev Ry (N Y)	100	37½	39¾
Modified guarantee	100	16	17
Marconi Wirel (Canada)	1 d	1	1¼
Market St Ry (San Francisco)	100	¾	1
Preferred	100	2½	----
Prior preferred	100	6¾	----
Second preferred	100	1½	3½
Mass Power & Light Associat'n—			
Common with warrants		2¼	2¾
Common without warrants		1½	2½
Preferred		20	20½
Warrants		10c.	----
Mass Utilities Associates v t c	d	2¾	2½
3% conv partic preferred	50 d	19½	20½

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal or Toronto Exchange. * Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	4⅝	4⅞
Memphis Pow & Lt, 7% pf—no par	d	98	101
Metropolitan Edison Co com	(†)	d 40	60
$7 preferred	(†)	d 80	83
$6 preferred series C	(†)	d 73	76
Middle West Utilities	(†)	d 3⅛	3⅜
$6 cum pref without war	(†)	d 31	34
Warrants A			
Warrant B			
Midland Nat Gas class A	(†)	d ½	1
Midland United Co com	(†)	d 3	3¼
Conv pref A	(†)	d 12	14
Warrants		d 1-16	⅛
Midland Util 7% prior lien	100	30	40
6% prior lien	100	20	40
7% preferred class A	100	26⅛	40
6% preferred class A	100	18	30
Milw. Elec. Ry. & Light—			
6% pref. series 1921	100	95	98
6% pref. series 1892-1897	100	97	100
Milwaukee Gas Light 7% pref	100	106	109
Milw Nor Pow new			
Minnesota Pow & Lt 7% pf	100	88	90
Miss Power & Light 6% pref		70	75
Mississippi Riv Pow pref	100	81	83½
Missouri Pub Ser 7% pref	100	50	55
Mohawk-Hudson Power 1st prf	(†)	d 90	93
Second preferred	(†)	d 80	85
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon West Penn P S 7% pf	25	d 16½	22
Montreal L H & Pow. Cons.	(†)	d	z 36
Montreal Telegraph	40	dr 45	50
Montreal Tramways, com	100	dr	140
Mountain States Power, com	(†)	d 2	7
7% Preferred	100	55	60
Mountain States Tel & Tel	100	114	118
Municipal Service preferred	(†)	d 48	
Nassau & Suffolk pref	100	85	95
National Elec Pow cl A	(†)	d 8	10
7% preferred	100	30	32
6% preferred	100	24	27
National Power & Light com	(†)	d 13⅞	14¼
$6 preferred	(†)	d 63	66
Nat Public Serv Corp A com	(†)	d 7⅛	10
Class B common	(†)	d	37½
7% pref	100	d 35	38
$3½ conv pref (with warr)	(†)	d 17	20
Nebraska Power, pref	100	102	105
Nevada-Calif Electric, com	100		
Preferred	100	70	75
Newark Consolidated Gas	100	92	97
New Eng Gas & El Assn $6 pref	d		
$5½ preferred stamped	(†)	d 80	
Unstamped			70
Class B		d 40	
Class C		d 40	
New Eng Pow Assn com	(†)	d 34	37
Preferred	100	52	54
New England Power, Co. pref	100	51	52¾
New England Pub Serv com	(†)	d 5	5½
$7 prior preferred	(†)	d 60	65
$7 preferred	(†)	d 42	45
$6 preferred	(†)	d 35	38
$6 convertible preferred	(†)	d 37	41
$6 prior pref		d 50	55
New England Telep & Teleg	100	108	110
N Eng Wat L & P Asso 6% pf	100	55	60
New Haven Water	50	d 62	65
N J & Hud Riv Ry & Fer pref	100	78	83
New Jersey Pow & Lt $6 pref	(†)	d 72	82
New Orl Pub Serv, com	(†)	d	15
7% preferred	100	67	71
N Y Cent Elec Corp 7% pf	100	39	44
N Y Mutual Telegraph	25	n 11	16
N Y Power & Light Corp $6 pf	(†)	d 90	91
7% preferred	100	98	100
N Y Rys Corp $7 pref	(†)	d ⅜	⅞
Bleecker St & Fulton Ferry	100		
B'way & 7th Ave guar	100		
Christopher & Tenth Sts	100		
Eighth Avenue	100		
New	(†)		
42d St & Grand St Ferry	100		
Sixth Avenue old	100		
Twenty-third St guar	100		
N Y & Queens El L & P com	(†)	d	
Preferred	100	108	
N Y & Richmond Gas 6% pref	100	76	79
New York State Rys, com	100		
Preferred	100		
N Y Steam Co com	(†)	d 48	50¾
$7 preferred ser A	(†)	d 105	110
$6 dividend pref	(†)	d 93	95
Y Telephone 6¼% pref	100	112½	113
Niagara & Hudson Pow	10	d 6⅛	6¼
Option warrants A		s 11-16	s ¾
Option warrants B		d 2⅛	2⅜
Option warrants C		ds 7-16	s ½
North American Co com	(†)	d 35⅞	36
6% preferred	50	d 43⅜	45
North Amer Edison $6 pref	(†)	d 80½	82⅞
North Amer Light & Pow	(†)	d	
Nor Amer Utility Sec—Com.	(†)	d ½	s ⅞
1st preferred	(†)	d	
Nor Bost Ltg Prop com	(†)	d 35	38
Preferred	100	d 40	42
North Continent Util com	100	1½	2½
6% preferred	100	18	21
7% preferred	100	30	35
Nor Indiana Pub Ser 6% pf	100	65	68
7% preferred		74	76
6½% preferred		56	59
Northern Mex Pow & Dev com	100	r	
Preferred	100		
Northern N Y Util pref	100	89	91
Nor Ontario Power 6% pref	100	55	59
Nor States Power (Wis) pref	100		
Nor States Power (Del) com	100	73	84
7% preferred	100	90	91
6% preferred	100	80	83
Northern Tex Elec Co com	100		
Preferred	100		
Northwest Electric 6% pref	100	68	72
Preferred 7%	100	77	78
Northwest Bell Telep 6½% pf	100	105	107
Northwestern Teleg (guar)	50	d 25	25¼
Nova Scotia Light & Pow com	(†)	d	
Ohio Bell Telep pref	100		
Ohio Edison $6 pref	(†)	d 86½	87½
$7 preferred	(†)	d 95	
Ohio-Kentucky Gas		d ¼	¾
Ohio Power 6% pref	100	94	95½
Ohio Public Serv pref A (7%)	100	71	73
6% preferred		60	75
Ohio River Edison 7% pref	100		
Ohio Valley Gas common		d ¼	¾
Oklahoma Gas & Elec 7% pf	100	88	92
Okla Nat Gas Corp 6½% pf	100	6	9

Stocks.	Par	Bid.	Ask.
Om & Coun Bluffs Ry & Bdge pf			
Omaha & Council Bluffs St Ry	100		2
Preferred	100		6
Ottawa Light Heat & Pow	100		z 104
Preferred	100	r	100
Ottawa Traction	100		18
Pacific & Atlantic Tel (gu)	25	9	12
Pacific Gas & Electric	25	d 34½	35
First preferred (6%)	25	d 24¾	24⅞
First preferred (5½%)	25	d 22¼	22⅝
Pacific Lighting Corp com	(†)	d 38⅛	40
Preferred ($6)	(†)	d 93¼	95
Pac Northwest Pub Serv	(†)	d	32
Prior preferred		d 31	34
Preferred			30
Pacific Pow & Lt 7% pref	100	82	84
Pacific Pub Serv ser A com	(†)		
Common non-voting		d 2¼	2½
Preferred	(†)	d 12⅜	13
Pacific Telep & Telegr	100	d 97	98½
Preferred	100	100	108
Paterson & Passaic Gas & El	100	90	
Pawtucket Gas pref	100	88	
Peninsular Telep Co com	(†)	d 13	19
Preferred	100	85	89
Penn Central Lt & Pow $5 pref	(†)	d 60	66
Penn-Ohio Edison 7% pr pf	100		
$6 preferred	(†)	d	
Warrants		d 8	
Warrants B		d 3	
Penn-Ohio Pow & Lt 7% pref	100	90	
$6 preferred	(†)	d 80	
Penna Gas & Elec Corp $7 pref	(†)	d 25	35
Participating class A stock	(†)	d 6	9
Penna Gas & Elec Co 7% pref	100		
Pennsylvania Pow & Lt $7 pf	(†)	d 98¾	99
$6 preferred	(†)	d 85	87
$5 preferred	(†)	d 78	82
Pennsylvania Water & Pow	(†)	50	52
People's G L & C (Chic)	100	97½	98⅛
Peoples Light & Pow com A	(†)	d	s 1
Phila Co (Pittsburgh)	50	d 70	85
Com new	(†)	d 14	14½
$5 preferred	50	d 57	62
6% cum preferred	50	d 37	38
$6 cum pref	(†)	d 64½	73
Allegheny Traction	50	d 10	
Citizens Traction	50	d 15	20
Consolidated Trac pref	50	d 10	25
Duquesne Light 5% 1st pf	100	91	95
Federal St & Pleasant Val	25	d 7	13
Monongahela Lt & Pr	50	d 35	50
Monongahela St Ry	50	d 10	25
Pittsburgh & B'ham Tr	50	d 10	
Sub Rap Tran St Ry	50	d 10	
United Traction pref	50	d	
Philadelphia Elec Co $5 pref	(†)	d 94¼	94¾
Phila Elec Pow pref	25	d 29¾	30
Philadelphia Rapid Transit	50	d 4	4¾
7% preferred	50	d 14	15
Citizens Passenger guar	50	d 80	
Continen Pass Ry ($29 pd)	50	d 35	
Fairm't Pk & Hadding'n	50	d 15	25
Frandf'd & Southwark Pass	50	d 97	
Germantown Passenger	50	d 35	
Green & Coates Sts ($15 pd)	50	d 55	65
Hestonville M & F com	50	d 8	12
Preferred	50	d 15	20
Phila City Pass Ry ($22½ pd)	50	d 42	48
Phila & Darby Pass Ry	50	d 13	
Phil & Gray's Fy ($25 pd)	50	d 21	
Philadelphia Traction	50	d 26¾	27
Ridge Ave Pass ($28 pd)	50	d 70	80
2d & 3d Sts Ry guar	50	d 65	75
13th & 15th Sts Pass Ry	50	d 65	75
Union Pass ($30 5-6 pd)	50	d 48	
Union Traction ($17½ pd)	50	d 16½	17
West Phila Pass guar	50	d 50	
Phila & Western Ry com	50	d	
Preferred	50	d	
Piedmont & Northern Ry	100	n 20	30
Pitts & Birm Tr—See Phila Co			
Porto Elec Pow 6% pf	100		
Portland Gas & Coke, 7% pf	100	90	96
Porto Rico Telep com		n 60	
Postal Teleg & Cable 7% pf	100	7	7⅛
Potomac Edison Co 6% pref	100	d 74	77
Potomac Elec Pow 6% pref	100	110	
5½% preferred	100	103	
Power Corp of Canada com	(†)	d	z 36½
Preferred	100	r	70
Power Securities com	(no par)	d 10	
Providence Gas (free stock)		d 19½	21
Certificates of deposit		d 17½	19½
Public Serv of Colo 7% pref	100	72	78
6% preferred	100	60	65
Public Serv. Co. of N.H. $6 pf	(†)	d 89	91
Public Serv Corp of N J	(no par)	d 56½	56¾
8% preferred	100	125½	130
7% preferred	100	113½	115
6% preferred	100	96¾	97½
$5 preferred	(†)	d 85⅜	90
Consolidated Trac of N J	100	d 20	25
Rapid Transit St Ry Co	100	90	
So Jersey Gas & Elec Trac	100	140	145
Pub Serv El & G $5 pref	(†)	d 91	95
Public Serv of Ind $7 pref	(†)	d 64	67
$6 preferred	(†)	d 37	38½
Public Service Co of Nor Ill	(†)	102	110
6% preferred	100	94	100
7% preferred	100	102	104⅜
Public Service of Okla 7% pref	100	73	76
6% preferred	100	58	62
Puget Sd Pr & Lt $6 pref	(†)	d 56	60
$5 preferred	(†)	d 50	55
Quebec Power common	(†)	d 15½	21
Queensboro Gas & El 6% pf	100	82	85
Radio Corp of Amer	(†)	d 8⅞	9
7% cum pref A	50	d 24½	26½
5% cum pref B	(†)	d 14½	14⅞
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer shs		d 14	20
Rhode Isl Pub Serv pref	(†)	d 21¾	23
Class A	(†)	d 40	
Rochester Central Power	(†)	d	
6% preferred	100	26	32
Rochester G & E 7% pref B	100	70	75
6% preferred series C	100	60	62
6% preferred series D	100	60	62
Roch Telep $6½ pref	100	100	101½
Rockland Light & Power	10	d 9⅞	10½
Rocky Mtn Motor com A	25	d	
Preferred	100		
St Louis County Water pref	100	90	
St Louis Pub Serv	(†)	d 1	1¼
Preferred series A	(†)	d 4	5
San Joaq L & Pow pf A 7%	100		
7% prior preferred	100	105½	106½
6% prior preferred	100	94½	96

Stocks.	Par	Bid.	Ask.
Savannah El & Pow deb stk	100		
6% preferred	100	55	65
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d	
$6 preferred	(†)	d	
Second Ave RR Corp (N Y)		10	60
Shawinigan Water & Power	(†)	d	z 33
Sioux City Gas & El 7% pf	100	79	81
Sierra Pac Elec pref	100	72	78
Somerset Un & Middlesex Lt	100	73	
Southeastern Pr & Lt com	(†)	d	
Preferred ($7)	(†)	d	
Participating preferred	(†)	d	
Warrants		d 7	
South Calif Edison common	25	d 31⅛	31¾
5½% preferred series C	25	d 22	22¼
6% preferred series B	25	d 24¼	24⅝
7% preferred series A	25	d 27	27½
Sou Calif Gas Corp $6½ pref	(†)	d 90¼	
Sou Calif Gas Co 6% pref	25	d	
Southern Canada Power	(†)	d 15	18
Preferred	100	89	90
Southern Cities Utilities com	(†)	d	
7% preferred	10	d	
$6 prior preferred	(†)	d	
Southern Col Pow com A	25	d 13	18
Preferred	100	90	
South & Atlan Teleg (guar)	25	12	16
Southern Indiana G & E 6% pf	100	79	81
7% preferred	100	90	93
Southern New Eng Telep	100	126	129
So Jer G El & Tr—See P S Corp			
Southwest Gas Util com	(†)	d ⅝	¾
$6½ preferred	(†)	d	
Southwestern Bell Telep pref	100	111	113
Southwestern Gas & El 7% pf	100	66¼	67
Southwestern Lt & Pr com A	(†)	d	
Common class B	(†)	d	
Preferred	(†)	d 53	55
Springfield Gas & Elec pref		d 75	85
Springfield (Mass.) G L Co vtc	25	d 34	37
Free stock	25	d 34	37
Springf (Mass) St Ry Cos pf	100	30	
Spring Valley Co	20	d 6¼	6½
Standard Gas & Elec com (no par		d 28¼	28½
$7 cum prior pref	(†)	d 63	70
$4 cum preferred	(†)	dx 33	33¼
$6 prior pref	(†)	d 57	62
Standard Pow & Lt com	(†)	d 17	18
Class B	(†)	d 18	19
Preferred	(†)	d 60	65
Standard Pub Serv com	(†)	d	
Class A partic stock	(†)	d ½	2
Units		d	
Standard Telep $7 pref	(†)	d	
Sub R T St Ry—See Phila Co			
Superior Wat L & P pref	100		
Swiss American Elec pref		48¾	58
Syracuse Ltg 6% preferred	100	97½	
6½% preferred	100	100	102
8% preferred	100		
Tampa Elec Co	(†)	d 28¾	29¾
Tennessee El Pow 1st pf (7%)	100	92	94
1st preferred (6%)	100	90½	95
Terre Haute Tr & Lt pref	100		
Tex-Louisiana Pow 7% pref	100		5
Texas Power & Light 7% pref	100	99½	101½
Third Avenue Ry (N Y)	100	11¼	11¾
Toledo-Edison pref A (7%)	100	87½	89½
6% preferred	100	76	79
5% preferred	100	65	69
Tri-City Ry & Light pref	100		
Tri-State Telep & Teleg	(†)	d 100	
Preferred	10	d 9	9¼
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	d 3	4
Preferred	100	21½	23
Twin States Nat Gas partic A	(†)	d	
Union Elec L & Pow (Ill) 6% pf		99	101
Un El L & Pow (Mo) 6% pf	100	99	100
7% preferred	100	105	106
Union St Ry (NewBed.Mass)	100	5½	5¾
United Corp	(†)	d 8⅛	9
$3 cumulative preferred	(†)	d 37	37½
Warrants		d 2¾	3
United Gas & Elec Corp pref	100	62	67
United Gas & El of NJ 5% pf	100		75
United Gas Corp com	(†)	d 2	2⅛
$7 pref series A	(†)	d 43	46
Warrants		d 7-16	⅝
United Gas & Impt vot	(†)	d 19¾	20
$5 cum pref (non-vot)	(†)	d 89	91
United Ill Co of New Haven	(†)	d 86	
United Lt & Pr com A	(†)	d 5¼	5⅜
Common B	(†)	d	
6% cum. 1st pref		d 41	41½
United Pub Serv com	(†)	d	
$7 preferred	(†)	d 2½	4
United Pub Util $6 pref	(†)	d 18	21
United Rys & El (Balt) com	50	d	
Utah Pow & Lt cl A	(†)		
$7 preferred	(†)	d 79½	80½
$6 preferred	(†)	d	
Utica Gas & Electric 7% pref	100	97	100
Utilities Power & Lt Cl A (no par)		d 6½	6¾
New when issued		d 1⅞	2
Class B	(no par)	d 8½	8⅝
7% cumul pref	100	50	52
Virginia Elec & Power com	(†)	d	
$6 preferred	(†)	dx 85¼	86¾
Virginia Pub Serv 7% pref	100		
Wash Balt & Annapolis	50	d	25c.
Preferred	50	d	25c.
Washington (D C) Gas	20	d 85	100
Washington Gas & Elec 7% pf	100	d	
Wash (D C) Ry & El com	100	300	350
Preferred	100	x 90½	93
Washington Water Pow Co	100		
Wayne United Gas		d ¼	¾
Western Massachusetts Cos	(†)	d 34⅝	36
Western Power Corp	100		
Preferred	100	89	
Western Union Telegraph	100	40¾	41
West Penn Elec Co Class A	(†)	d 65	80
7% cum preferred	100	71½	73
6% cum pref	100	57	65
West Penn Power 7% pref	100	105	106¾
6% preferred	100	93	98
Winnipeg Elec Co	(†)	dr 5⅛	5¼
Preferred	100		z 50
Wisconsin Power & Light 6% pf	100	84	87
7% preferred	100	88	88½
Wisconsin Pub Ser Corp 7% pf	100	92	95
Wisconsin Telep 7% pref	100	108	110
York (Pa) Railways common	50	d 50	
Preferred	50	d 15	30

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. *z* Minimum price established on Montreal or Toronto Stock Exchange. (†) Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942..M&S	96½	98
Abitibi Pow & Paper— 1st M 5s 1953 ser A.....J&D	38⅜	38½
Abraham & Straus Inc— Deb 5½s 1943 with warr...A&O	81½	82
Adams Exp coll tr g 4s '48..M&S	55½	67
Coll tr g 4s 1947.....J&D *f*	60	63
Ajax Rubber s f 8s 1936.....J&D	1½	24
Alabama Cons Coal & Iron— 1st cons M 5s 1933.....M&N	70	80
Alabama Mills 1st 6½s '43 A A&O	2	6
Ala Steel & Shipbldg—See Tenn C. I. &	RR	
Alaska Gold Mines deb 6s'25M&S *f*	11¾	13¾
Deb 6s 1926 ser B.....M&S *f*	11¾	13¾
Albany Perf Wrapping Corp— 1st M coll tr 6s 1948.....A&O	40½	45
Alberta Pacific Grain 6s, 1946.....*r*	----	----
Algoma Steel 1st 5s 1962.....A&O	22	24
Allied Packers deb 6s 1939...J&J *f*	31	32½
1st M & coll tr 8s 1939...J&J *f*	31	32½
Allis-Chalmers Mfg Co— Deb gold 5s 1937.....M&N	86⅝	95
Alpine Montan Steel Corp— 1st s f 7s 1955.....M&S	46½	50
Aluminum Co debs 5s 1952..M&S	94	94¾
Aluminum Ltd s f debt 5s '48..J&J	---- *s*	68
Amalgamated Sugar Co— 1st s f 7s 1937.....A&O	88	90
Amer Aggregates Corp— Deb 6s '43 ser A with war..F&A Without warrants.....	38 ----	50 ----
American Beet Sugar Co— Conv s f deb 6s 1935.....F&A	19¼	20
Amer Chain deb 6s 1933...A&O	85	86½
Amer & Continental 5s 1943.....	42	43
Amer Cyanamid deb 5s 1942..A&O	73	89
Amer Ice Co deb 5s 1953....J&D	65	66
Amer I G Chem Corp— Conv deb 5½s 1949 .....M&N	69	70
Amer International Corp— Conv 5½s 1949 .....J&J	69	69½
Amer La France Fire Eng Co— 5-yr 5½% notes 1931...J&D *n*	45	50
Am Mach & Fdy s f 6s 1939..A&O	102⅛	103¾
American Metal Co Ltd— 5½% g notes Apr 1 1934..A&O	60½	62½
American Meter 6s 1946.....	94	----
American Piano 6s 1935.....	29	33
Amer Radiator deb 4½s '47 M&N	83½	84½
American Rolling Mill— Sinking fund deb 5s 1948..J&J	57¾	58¼
4½% notes 1933.....M&N	66	67½
Amer Seating conv 6s 1936...J&J	45	47
Amer Service deb 6½s 1934..J&J *f*	3	5
Amer Smelt & Ref 5s 1947...A&O	89¼	89½
Amer Solvents & Chem Corp— S f deb 6½s 1936 with warM&S	15	30
Amer Sugar Refg 6s 1937...J&J	99¾	100
Amer Thread 1st 5½s 1938..M&N	92	93½
Am Tobacco deb 4s 1951...F&A	86	90
Amer Type Fdrs deb g 6s '37..M&N	98½	100¾
Deb gold 6s 1939.....M&N	97	100¼
Deb gold 6s 1940.....A&O	85½	88½
Amer Wire Fabrics 1st 7s '42M&S	43	50
Amer Writ Paper s f 7-6s '39..J&J	28	----
1st 6s 1947.....J&J	25	26½
Andian National Corp Ltd— 1st 6s 1940 without warr..M&S	105	----
Anglo-Chilean Cons Nitrate— Deb 7s 1945.....M&N	12	13¼
Antilla Sugar 7½s 1939 A.....J&J *f*	5	10
Certificates of deposit..... *f*	----	----
Armour & Co of Delaware— 1st M 5½s 1943 ser A.....J&J	64¼	65
Armour & Co—Real estate 1st gold 4½s 1939 opt.....J&D	73	74
Armstrong Cork deb 5s 1940..J&D	55½	67
Arnold Print Wks 6s 1941...A&O	55	60
Asbestos Corp of Can 5s 1942..J&J *r*	65	----
Asbestos Corp Ltd 1st 6s 1941..J&J	----	----
General 6s, 1956.....J&J	----	----
Associated Oil 6% notes '35..M&S	99⅛	101½
Associated Simmons Hardw Cos 6½% gold notes 1933.....J&J	---- *s*	33
Atl Fruit & SS deb 7s '34...J&D Certificates of deposit..... *f*	----	----
Ctfs dep stpd stk instead of bds *f*	----	----
Atl Gulf & W Indies SS Lines— Coll tr g 5s Jan 1 1959.....J&J	40⅜	42
Atlantic Refin deb 5s 1937...J&J	90⅞	93
Atlantic Steel 1st s f 6s 1941..J&J	94	----
Atlas Plywood Corp— Conv deb 5½s 1943.....M&N	33½	37½
Autocar Co. 1st 7s 1937.....M&N	----	----
Balaban & Katz Corp— 5½% notes 1932.....M&N	90	95
5½% notes 1933-38.....M&N	70	71
Baldwin Locomotive Works— 3-yr 5½% notes 1933....M&S	86½	87½
1st g 5s 1940.....M&N	100½	101
Baraqua Sugar (Comp Asucarera Baraqua) 7½s 1937.....J&J 15	5	15
Batavian Petrol 4½s gu 1942 J&J	79	79½
Bates Valve Bag Corp— Deb s f 6s 1942 with warr..F&A Without warrants.....	---- ----	88 77
Bayway Terminal— 1st m 6½s 1946.....J&J	15	25
Beacon Oil deb 6s 1936.....M&N	95½	96
Beech Creek C & C 5s '44..J&D	77	87
Beld'g-Hem'way6% notes '36 J&J	88	----
Belgo-Can Pap 1st 6s 1943..J&J	----	----
Beneficial Indus Loan Corp— Conv deb 6s 1946.....M&S	75	78
Beth'm St 1st l & ref 5s '42..M&N	91	91⅜
Purch money 5s 1936....J&J	94¾	95
Penn-Mary Steel 5s 1937..J&J	92	94
Bluff Point Land Impt Co— 1st mtge guar 4s 1940.....J&J	----	65
Bohemian (First) Glass Works— 1st 7s 1957 without warr...J&J	25	36
Borden Mills 1st s f 6s 1934..F&A	25	35
Boston Store (Chic) 5s 1938.....	90	93
Boston Term Co 3½s 1947..F&A	80	83
Botany Consol Mills 6½s '34 A&O	16	17½
Bridgeport Brass— Conv deb 6½s 1939.....J&D	----	----
Brown Co 1st 5½s 1946.....A&O	29	33
1st 5½s 1950 ser B.....M&S	28	30
Buffalo & Susq Iron 5s 1932 J&D	----	----
Burmeister & Wain (Copenhagen) 15-yr s f extl 6s 1940.....J&J	---- *k*	73½
Bush Term 1st 4s 1952.....A&O	76	77
Cons g 5s Jan 1955.....J&J	55½	60
Bush Term Bldgs 1st 5s '60..A&O	----	81½
By-Products Coke Corp— 1st M 5½s 1945 ser A.....M&N	58	78
Cady Lumber 6½s 1939 ...M&N *f*	4	7
California Packing Corp— Cons deb 5s 1940.....J&J	66½	66¾
Calif Pet deb 5½s 1938.....M&N	71	75
Conv s f deb 5s 1939.....F&A	68	76
Camaguey Sugar 7s 1942 A&O 15	5	6
Can Cement 1st 5½s 1947..M&N	76	80
Canada SS L deb 5s '43..F&A15 *r*	85	90
1st & gen m 6s 1941 ser A..A&O	30½	33¾
Canad Cons Rub 6s 1946...A&O	----	----
Canadian Cottons 5s 1940...J&J2	----	----
Canadian Internat Paper— 1st M 6s 1949.....J&J	47	49½
Canadian Nat Steamships— 25-yr guar 5s 1955.....M&S	83	85
Canadian Power & Paper— Deb 5½s 1958 (Laurentide)J&J *fr*	----	10
Wayagamack series..... *fr*	----	6⅛
Capital Admin Corp— Deb 5s 1953 with warr...J&D	---- *s*	71½
Without warrants.....	---- *s*	71½
Caterpillar Tractor 5s 1935.....	89½	90½
Central Foundry May 1931..F&A	91½	----
Central Steel 1st 8s 1941...M&N	90	92
Certain-teed Prod Corp— Deben s f 5½s 1948.....M&S	41	41½
Cespedes Sugar 1st 7½s '39..M&S	5	7
Chapin-Sacks, Inc— Coll tr sink fund 7s 1934..J&D	90	92
Chateaugay Ore & Iron— Guar gold 4s 1942.....J&J	63	75
Chesapeake Corp— Conv col 5s 1947.....M&N15	68	68½
Chic Jct coll tr ref g 4s '40...A&O	80¼	84
Coll trust ref 5s 1940....A&O	90	93
Chic Pneumatic Tool Co— Deb s f 5½s 1942.....A&O	44	45
Chicago Stock Yards 5s 1961.....	70	----
Childs Co deb 5s 1943 .....A&O	44	45
Clearfield Bit Coal 4s 1940...J&J	----	74
Small series B 1940.....J&J	----	----
Colon Oil deb 6s 1938.....J&J	34	35
Col Fuel & Iron s f 6s 1943...F&A	60	64⅜
Colo Indus 1st 5s A & B 1934 F&A	58½	59⅞
Commander-Larabee Corp— 1st mtge 6s 1941.....J&J	30	35
Comm'l Credit 6s 1934.....M&N	93	94⅞
Coll tr s f 5½s 1935.....J&J	84½	87
Comm'l Invest Trust Corp— Conv deb 6s 1948.....M&S	----	----
Conv deb 5½s 1949.....F&A	86½	86¾
Commerz-und Privat-Bk(Germ'y) 5½% notes'37(Am part ctf)M&N	43	45
Commonwealth Subsidiary Corp— Deb g 5½s 1948 ser A...M&S	61	65
Computing-Tabulating-Rec Co Sinking fund gold 6s 1941..J&J	105	105½
Connecticut Coke 5s 1948...M&S	89	92
Consol Agric Loan 6½s 1958 See Ger & Com Bks (For Govts)		
Consolidated Laundries— 6½% notes April 15 1936..A&O	68	71
Consol Mach Tool 7s 1942...J&D	15	17½
Consol Publishers, Inc— 10-year coll tr 6½s 1936...J&J	75	90
Consol Textile 1st 8s 1941..J&D	----	----
Consol Tobacco 4s 1951..... *n*	85	----
Consol Coal 4½s 1934 opt...M&N	37¼	----
1st & ref s f g 5s 1950....J&D	20	21½
Consumers Co 1st 6s 1946...J&J	34	37
Container Corp 1st 6s '46..J&D15	36½	39
Deb 5s 1943 with warr...J&D	----	18
Continental Oil Co— Deb 5½s 1937.....M&N	78	78¼
Continental Roll & Steel Fdy— 1st M conv s f 6s 1940.....J&D	----	45
Continental Sugar 7s 1938...F&A	3	7
Corn Prod Ref 1st g 5s1934..M&N	101¾	103
Corporation Securities Co— 5% serial notes 1932....M&S	8	9½
5% serial notes 1933....M&S	6	8
5% serial notes 1934....M&S	6	8
5% serial notes 1935....M&S	6	8
Cosgrove Meehan Coal 6½s 1954..	5	25
Crane Co 5% notes 1940...F&A	82	85
Credit Alliance Corp— Deb 5½s 1938 with warr..M&N	72¼	76¼
Crowley, Milner & Co— Deb s f 5½s 1937.....M&N	60	65
Crown Cork & Seal Co, Inc— 20-year sink fund 6s 1947..J&D	75½	88¾
Crown Willamet Pap 6s '51..J&J	71	72
Crown Zellerbach Corp— Deb 6s 1940 with warr...M&S	53½	54½
Crucible Steel Co deb 5s '40..M&N	73	75⅛
Cuba Cane Products— Deb 6s 1950.....J&J	2⅛	2½
Cuba Cane Sug deb 7s 1930..J&J	----	----
Conv deb 8s 1930.....J&J	----	----
Cuban Dominican Sugar Co— 1st lien s f 7½s 1944...M&N	1⅝	----
Certificates of deposit.....	1⅝	----
Stmpd with stk purch warr.....	1⅝	5
Certificates of deposit.....	1⅝	10
Cudahy Pack s f 5s 1946...J&D	---- *s*	97⅛
Sink fund deb g 5½s 1937 A&O	81¼	85
Cuyamel Fruit 1st 6s 1940 ..A&O	104½	104¾
Dairymen's League Co-oper Assn 6s 1935 ser CO..... *f*	----	----
6s 1937 ser DD..... *f*	----	----
De Bardeleben Coal Corp— 1st mtge 6s 1953.....J&D *f*	10	----
Dery (D G) 7s 1942 stpd...M&S	----	3
Second stamped.....	----	----
Denver Un Stk Yds 5s 1946..J&J	95	100
Deutsche Bank (Berlin)— 6% note'32(Am part ctfs) M&S	73⅜	82½
Deutsche Rentenbank— Farm Ln s f 6s Oct 15'60 A&O15	34½	34¾
Dodge Bros deb 6s 1940.....M&N	82⅜	83¼
Dodge Mfg 1st 7s 1942.....J&J	15	18
Dold (Jac) Pack 1st 6s '42..M&N	52½	59½
Dominion Canners 1st 6s '40 A&O	----	----
Domin Coal 5s '40 op '10...M&N	60	65
Dominion Glass 6s 1933...J&D2	----	----
Domin Iron & Steel— Con 5s '39(currency series)M&S	----	----
Dominion Tar & Chemical Co— Deb s f 6s 1949 ser A.....J&J 2	----	----
Dominion Textile 6s 1949.....	----	----
Donnacona Paper— 1st s f 5½s 1948 ser A.....F&A	----	----
Donner Steel 7s 1942.....J&J	82	83
Dow Chemical 6% notes '40..F&A	95	97
Driver Harris Co— 1st mtge sink fund 6s 1942..J&D	50	55
Eastern Cuba Sug 7½s 1937 M&S	5	33
Eastern Steel 5s 1931 ctfs...F&A *f*	10	----
Elk Horn Coal 1st 6½s 1931..J&D	20	25
7% notes 1931 with warr..J&D	----	15
Without warrants.....	----	----
Empire Oil & Refg Co— 1st & col tr 5½s 1942...A&O	45½	45½
Ernesto Breda 7s'54 with war F&A	46⅜	50
European Mtge & Invest— 1st l 7½s 1950 ser A.....M&N	79¾	----
1st l 7½s 1966 ser B.....F&A	51⅞	----
1st l 7s 1967 ser C.....M&S	30	31
Fabrics Finishing Corp— 1st m conv s f 6s 1939....J&J *f*	----	----
Fairbanks Morse & Co— Sink fund deb 5s 1942.....F&A	52	57
Famous Players Canada Corp— 1st s f 6s 1948 ser A.....A&O	----	----
Without warrants..... *r*	----	----
20-year deb 6½s 1948...A&O	15	25
Farmers Mfg Co 7s 1943...M&S	75	79
Federated Metals s f 7s '39..J&D	80½	80½
Fiat s f deb 7s 1946.....J&J	70½	72
Firestone Cotton Mills 5s '48M&S	----	----
Firestone Tire & Rub(Can)7s 1937	----	----
Firestone Tire & Rub of Calif— S f 5s 1942.....M&S	74	76½
Fisk Rubb Co 1st 8s 1941...M&S	21½	24½
Fisk Tire Fabr'c 6½s 1935...J&J	13½	27
Fleischer (S B & W B) 6s 1939... *f*	----	----
Certificates of deposit..... *f*	----	----
Flour Mills of America Inc— Conv g 6½% notes 1946..A&O	53	57
Foreign Power Secur Corp— 1st col tr conv 6s 1949 ser AJ&D	20	40
Fox Film Corp deb 6s 1936&A&O	83½	87⅞
Framerican Ind & Dev Corp— Deb 7½s 1942.....J&J	15	29⅜
Francisco Sug 7½s 1942..M&N15	----	----
Fraser Co deb 6½s 1942.....A&O	85½	87½
French Nat Mail SS Lines 6s '52	67	75
Frick-Reid Supply 6s 1943...J&D	71	74
Gannett Co deb 6s '43 ser A..F&A	70	74
Garlock Pack Co deb 6s '39..A&O	----	----
Geisenkirchen Mining Co— 6-yr 6% notes 1934.....M&S	36½	37
General American Investors Inc— Deb 5s 1952 ex warr.....F&A	76½	79
General Amer Tank Car Corp— Equip5½s1932-1934.....M&N *b*	7%	6.50%
Equip 4½s 1942.....F&A *b*	7%	6.50%
Eq tr 4½s 1932-45.....J&D *b*	7%	6.50%
Gen Amer Transporta System— Eq tr 4½s 1932-'46 (yr)..M&S *b*	----	----
Gen Baking deb 5½s 1940...A&O	94	95
General Bronze deb 6s 1940M&N	34	36
General Cable Corp— 1st mtge s f 5½s 1947 ser A..J&J	55	56
General Cigar serial 6s 1935..J&D	98½	----
Gen'l Elec 3½s 1942 opt....F&A	93	97
Gen Elec (Germany)7s'45..J&J15	48	49
Deb 6½s 1940.....J&D	47¼	53
Deb s f 6s 1948.....M&N	40	41¾
General Indus Alcohol— Conv deb 6½s 1944.....M&N	15	18
General Laundry Mach'y Corp— Deb 6½s 1937.....	3	----
General Motors Acceptance Corp Sink fd gold deb 6s 1937..F&A	101⅛	101⅞
5% serial notes 1932.....M&S	---- *s*	99⅛
5% serial notes 1933.....M&S *s*	99¼ *s*	99½
5% serial notes 1934.....M&S *s*	97¾ *s*	98
5% serial notes 1935.....M&S	96¾	97¼
5% serial notes 1936.....M&S *s*	95⅞ *s*	97
Gen Petrol 1st 5s Aug 15 1940 --	97½	99

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Minimum price established on Montreal or Toronto Stock Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w_J&D	----	29
General Refractories Co—		
2-year 5% notes 1933----M&S	58½	60
Gen Stl Cast 1st 5½s '49 w w J&J	60½	62
Gen Theat Eq deb 6s 1940-A&O	3½	4
Gen Vending 6s 1937 w w---F&A	---- s	5
German Atlantic Cable 7s 1945--	43	46
German Bldg & LandBk 6½s 1948	28	30
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940-----A&O	90	92¼
Gilfden Co 5½% notes '35_J&D	76	78
Gobel(Ad'f)6½% notes '35 M&N	62	65
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945---A&O15	30	33⅞
Goodrich (B F) 1st 6½s 1947_J&J	75	76½
Deb g 6s 1945----------J&D	43	44
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957--M&N	74	75¼
Gotham Silk Hos deb 6s '36 J&D	----	78
Gould Coupler 1st l 6s 1940_F&A	23	40
Grand (F & W) Properties Corp—		
Conv deb 6s 1948-------J&D15	4	15
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A-----M&S f	16	20
GreyhoundCorp 6%notes'33M&S	43½	44½
Ground Gripper Shoe 6s 1944----	---- s	5
Gulf Oil of Pa deb 5s 1937---J&D	94¼	95
Sinking fund deb 5s 1947--F&A	---- s	94¼
Gulf States Paper Corp—		
1st s f 6½s 1943 with war_J&D	70	75
Gulf States Steel deb 5½s'42 J&D	34	35
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	----	----
Ham-Am Line 6½s eq'32-'40 J&D	40	55
Hanna (M A) Co deb 6s '34_F&A	88	91
Hansa Steamship Lines		
10-yr 6s 1939 with warr---A&O	19¼	22
Harpen Mining Corp—		
6s with war for Am shs--J&J	----	48
Hartford Times 6s 1943 ----------	100	102
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936----A&O	70	72
Hayoca Corp 6s 1937----------	----	----
Haytian Corp 8s 1938----------	9¼	11½
Hoe (R) & Co 1st 6½s A '34 A&O	16	20
Holland-Amer Line 6s '47_M&N	15½	17½
Hollingshead (RM) Co 7s '38 F&A f	10	30
Hood Rubber 7s 1936------J&D	48	----
Conv 5½% g notes 1936A&O15	---- s	39½
Houston Oil Co of Texas—		
10-yr sec s f 5½% 1940---M&N	61½	61¾
Hudson Bay Min & Smelt 6s 1935	----	----
Hudson Coal 1st 5s 1962 A--J&D	38	38½
Hudson (J L) Co—		
5% notes 1932 (s-a) -----F&A	99	----
5% notes 1933 (s-a)------F&A	97	----
Humble Oil & R 5½s '32_J&J 15	100½	100¾
Deb g 5s 1937----------A&O	96½	97
Hungarian Disc & Exch Bank—		
35-yr s f 7s 1963----------J&J	23	25
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963---A&O	----	45
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A-----A&O	41	44
6s 1949 series B----------J&J	43½	45½
Ice Sec 6½s, 1937----------	54	59
Ideal Cement Co deb 5s '43_J&J	90	95
Illinois Steel deb 4½s 1940--A&O	95½	95⅞
Ilseder Steel mtge 6s 1948---F&A	23½	25
Independent Brewing 6s '55 J&J	----	----
Independent Oil & Gas—		
Conv deb 6s 1939------M&S15	79	82¾
Indian Refining Co—		
5½% notes 1932----------J&D	80	90
Ind Limestone 1st s f 6s '41 M&N	12	18
Inland Steel 1st 4½s 1978--A&O	77½	79¼
1st m s f 4½s 1981 ser B--F&A	77⅝	79
Interlake Iron Corp—		
1st m 5s 1951 ser B------M&N	55½	63½
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	98¼	100½
Stpd ext to 1942------M&N	32	50
International Cement—		
Conv deb 5s 1948------M&N	61¼	62½
International Match Corp—		
Deb s f 5s 1947----------M&N	47	48½
Conv deb 5s 1941-------J&J15	52	53
Internat Mercantile Marine—		
1st M coll trust 6s 1941--A&O	48⅝	50
International Paper—		
1st & ref s f 5s 1947 ser A--J&J	50¾	52
Ref mtge 6s 1955 ser A--M&S	26	28½
Internat Power & Paper—		
1st M 5s 1968----------J&J	62	64
Internat Salt g 5s 1951 op--A&O	70	75
International Securities Corp—		
Deb g 5s 1947----------J&D	48¾	49¾
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B_M&N	49½	51½
Investment Co of Amer—		
Deb g 5s 1947----------A&O	---- s	67
Without warrants----------	---- s	65¼
Island Oil & Tr 6s 26 ctfs dep--- f	9	13
Isotta-Fraschini 7s 1942 with war	43	45
Without warrants---------- s	46 s	48
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950_J&J	----	65
Jones & Laughlin St 5s '39_M&N	99	100
Journal of Commerce 6½s 1937--	47	50
Kanstone Service Corp—		
Sink fund 7s 1938-------M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs_M&N	22⅜	24¼
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notesJuly15'43 F&A	70	80
Keith (B F) Corp 6s 1946--M&S	45½	47
Kelvinator Corp 6s 1936----J&J	----	----
Kendall Co 5½s 1948----------	55	57
Kendall Mills 1st 6½s 1944_J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr---J&D	70	80
Without warrants-------J&D	70	80
Keystone St & Wire 8s 1941 A&O	80	90
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A------J&J	84½	86
Kinney (GR) Co 7⅓s 1936_J&D	46¼	56
Kirby Lumber 6s 1938---J&J16	45	55
Koholyt Corp 6½s 1943----------	30	32
Koppers Gas & Coke Co—		
Deb s f 5s 1947----------J&D	79	81
S f deb 5½s 1950---------J&J	80	84
Kresge Foundation 6s 1936_J&D	84	89⅞
Kresge (S S) 1st 5s 1945----J&D	88	95
Ctfs of deposits----------	87½	88
Krueger & Toll—		
Deb sink fund 5s 1950----M&S	54½	55
Lackawanna Steel 5s 1950--M&S	84	90
Lake Superior Corp Inc 5s '24_Oct	----	----
1st & coll tr gold 5s 1944 J&D	----	----

Bonds.	Bid.	Ask.
Lane Bryant Inc—		
S f deb 6s 1940 with warr_M&N	41	44
Lautaro Nitrate Co—		
1st conv 6s 1954 with war--J&J	11	12
Lawrence Portland Cement Co—		
Deb g 5½s 1942----------A&O	41	43
Lehigh Coal & Nav fund 4s '48 J&J	85	87
Cons s f g 4½s 1954------J&J	----	88
Cons s f 4½s 1954 ser C--J&J	----	89
Lehigh Valley Coal—		
1st 5s gold guar 1933------J&J	87	93
1st 40-year guar int red to		
4% 1933----------J&J	----	99⅝
1st & ref 5s 1934----------F&A	100¼	----
1st & ref 5s 1944----------F&A	----	55
1st & ref 5s 1954----------F&A	----	40
1st & ref 5s 1964----------F&A	----	39¾
1st & ref 5s 1974----------F&A	----	40½
Leh & W-B Coal con 4s '35--J&D	97	98
Leipzig Trade Fair 7s 1953------	22	25
Libby McNeill & Libby—		
1st M s f 5s 1942----------A&O	75	76
Liggett & Myers g 7s 1944--A&O	117	120
Gold bonds 5s 1951------F&A	98⅝	99¼
Little (A E) Co 7s 1942----A&O f	23	----
Loew's Inc deb 6s 1941----A&O	88	88½
Logan County Coal 7s 1942----------	----	----
Lorillard (P) Co g 7s 1944--A&O	101¼	104½
Lukens Steel 1st M g 8s '40 M&N	42	45
Magnolia Petrol deb 4½s '32 F&A	99¾	----
Deb 4½s 1933----------F&A	98½	----
Deb 4½s 1934----------F&A	97	----
Deb 4½s 1935----------F&A	95	----
Manati Sugar 1st 7½s '42--A&O f	4	10
Stpd Apr 1931 coup on------ f	3	6
Mansfield Min&Smelt 7s '41 (ww)	---- s	30
Manufacturers' Finance Co—		
Col tr 6% notes 1935---A&O	80	----
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943----J&D	79	----
Marion Steam Shovel—		
1st mtge s f 6s 1947------A&O	30	33
Massey-Harris Co 5s 1947--A&O	58	62
McCord Rad & Mfg—		
Deb 6s 1943 with warr----F&A	---- s	25
McCrory Stores 5½s 1941_J&D15	78¾	90
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950_M&N	58	58¾
Mead (The) Corp—		
1st M 6s 1945 with warr--M&N	47	49
Merchants Refrig 6s 1937-------	94	----
Metropolitan Chain Properties—		
1st conv. s f 6s 1943------M&N	27	30
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950-------A&O	44	46¼
Miag Mill Mach'y 1st 7s 1956--	18¾	25
Middle States Oil 7% notes------	94	98
Middle States Petrol 6½s 1945--	32	33¾
Midvale Steel & Ordnance—		
Conv s f 5s 1936----------M&S	92⅜	93½
Miller & Lux Inc 1st M 6s'45 A&O	----	61
7% gold notes 1935------A&O	36	40
Minnesota & Ont Paper 6s '48J&J	8	10
1st s f 6s 1950----------M&N	8	10
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942---------M&N	92½	97½
Montecatini (Societa Gen Ind		
Mineraria, Italy)deb 7s '37 J&J		
With warrants----------	74¾	78
Without warrants----------	74¾	75
Morris & Co 1st s f 4½s '39_J&J	73	74¾
Mtge-Bond Co 4s ser 2 '66_A&O	40¼	70
Munson Steamship Line—		
Secured 6s 1937----------J&J	----	----
Deb 6½s 1937 with warr------	6½	13
Murphy (G C) Co—		
Deb 6s 1940----------	----	----
Murray Body 1st 6½s 1934_J&D	----	95
Namm (A I) & Son—See Mfrs Tr	Co.	
Nassau (Ger) Landbank 6½s 1938	31	35
Nat Acme Co 1st 6s 1942----J&D	58½	90
Nat Dairy Prod 5½s 1948---F&A	91	91½
National Fire Proofing Co—		
Deb s f 5½s 1947----------M&S	----	----
Nat Food Products 6s 1944----------	---- s	29
National Radiator Corp—		
Deb s f 6½s 1947---------F&A	8	17
Empire Tr certificates dep--	----	----
Bankers Tr certificates dep--	----	----
National Steel Corp—		
1st s f 5s 1956----------A&O	75⅝	76
National Tea 5s 1935------M&N	---- s	75
National Theatre 6½s 1942------	18	----
National Trade Journals inc—		
6% conv notes 1938-----M&N f	----	----
Certificates of deposit------ f	----	----
Nat Union Mtge 6s 1946----------	50	60
Newberry (J J) 5½s 1940----A&O	79	81½
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933------ f	5	10
New River Co 1st 5s 1934----J&J	----	----
N Y Dock Co—1st g 4s '51_F&A	55	55½
Serial 5% notes 1938------A&O	33¾	36
N Y Evening Journal—		
1st m & coll tr 6¾s'1932--J&D	81	85
1st m & coll tr 6¾s'1933--J&D	77	----
1st m & coll tr 6¾s'1934--J&D	75	----
1st m & coll tr 6¾s 1935--J&D	72	76
1st m & coll tr 6¾s'1936--J&D	70	----
1st m & coll tr 6¾s'1937--J&D	71	73
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr_J&D	55	60
N Y & Hob Fy 5s May '46--J&D	62¾	----
Hoboken Ferry 5s 1946--M&N	75	----
N Y & N J Ferry—5s '46--J&J	70	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942----M&N	----	90
N Y L E & W D & I 1st 6s '13--		
Extended at 5% to 1943---J&J	----	95
N Y Shipbldg 1st 5s Nov 1 '46---	80	83
New York Trap Rock Corp—		
1st M s f 6s 1946---------J&D	70	78
North Amer Car—		
Equip 5s 1932-1943 (s-a)--J&D b	8%	7%
Eq tr 5s '32-'45 (s-a)---M&N15 b	8%	7%
North Amer Cement Corp—		
Deb 6½s A with warr '40_M&S	18¼	22
North German Lloyd—		
20-yr s f 6s 1947----------M&N	32	32⅛
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a)_M&N b	8%	7%
North'n Elec Co Ltd 5s '39_J&D	85	95
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	60	63
Nova Scotia S & C 5s 1959--J&J	25	35
O'Gara Coal 5s '55 op aft'08 M&S	28	32

Bonds.	Bid.	Ask.
Ogilvie Flour Mills 6s '32---J&D r	----	----
Series B---------- r	----	----
Series C---------- r	----	----
Old Ben Coal 1st 6s 1944---F&A	15½	20
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	84	87
Ontario Steel Products—		
1st s f 6s 1943----------J&J2 r	100½	----
Oregon-Am Lumber 6s 1942A&O	25	28
Oriental Devel Co Ltd—		
Extl deb 6s 1953-------M&S 15	54½	56
Extl deb 5½s 1958-------M&N	51⅝	53½
Osgood Co deb g 6s 1938----J&D	50	52
Oswego Falls Corp 6s 1941----	48¼	50½
Otis Steel 1st 6s 1941 ser A_M&S	43	48¾
Pacific Coast Co g 5s 1946--J&D	16	19¼
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948---J&J	48	50½
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	56⅝	53½
Palmer Corp of La 1st 6s1948J&D	73	76
Pan Amer Indus Corp		
1st 7s 1937 with com----------	85	87
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940----J&D15	14¾	19
Pan-Amer Petrol & Transp Co—		
S f 6s 1934----------M&N	101⅛	101¼
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	----
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947---------J&D	52	52⅞
Paramount Publix Corp—		
Sink fund 5½s 1950------F&A	47½	48¼
Park & Tilford s f 6s 1936--J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944----A&O	13½	20
Path Ex deb 7s '37 with war M&N	72¼	80
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A-------M&N	46	50
Penick & Ford 6½s 1943---J&D	----	----
Penna C & C 1st 5s '32 op--J&J	88	92
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A_M&S15	40½	45
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w---F&A	----	30
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952----------J&J	83	85
Penn Greyhound Lines, Inc—		
5½% notes 1932-1935----A&O	94	96
Phila & Read C & I 5s 1973--J&J	63¼	67
Conv deb 6s 1949-------M&S	48½	49
Phillips Petroleum Co—		
Sink fund deb 5½s 1939--J&D	54	54½
Pick (Albert) & Co deb 6s '36 J&J	----	----
Pierce Butler & Pierce 6½s '42--	10	14
Pierce Oil 8s Dec 15 1931--J&D15	----	----
Pine Hill Collieries 1st 6s 1942 f	15	----
Pillsbury Flour Mills 6s 1943 A&O	98	99
Pirelli Co of Italy con 7s'52M&N	87	89⅛
Pittsb Brewing 6s Feb 4 '49--J&J	45	55
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949_F&A	82¼	84
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947-------J&D	50	70
Pitts Steel s f 6s 1948--------F&A	79	84
Pittsburgh-Westmoreland Coal		
1st s f 5s 1947 opt-------M&N	60	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 op--------J&J	80	85
Poor & Co 6s 1939----------	---- s	61
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A_M&N r	----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A----------F&A	----	79½
1st M 6s 1953 series B----F&A	----	80
Porto Rican Amer Tobacco—		
Conv 6s 1942----------J&J	40¼	42
Potrero Sugar 7s 1947--M&N15	----	----
Pressed Steel Car 5s 1933----J&J	61	70
Price Bros & Co 1st 6s '43_A&O	45	50
Procter & Gamble 4½s1947------	97⅝	98⅛
Protestant Church of Germany—		
7½s 1946----------	27½	30½
Provincial Bank of Westphalia		
6s 1933----------	26	28
Prudential Refg 1st 6½s '43_J&D	85	95
Punta Alegre Sug s f 7s 1937 J&J	----	5
Comm'l Nat Bank ctf dep------	----	----
Chase Nat Bank ctfs dep------	----	----
6% gold notes 1930------A&O	1	3
Pure Oil Co—		
10-yr 5½% s f notes '37--F&A	71	72
10-yr s f 5½% notes '40--M&S	66¼	68
Purity Bakeries 5s 1948-------J&J	72½	72¾
Quaker City Tank Line—		
5½s 1932-1938----------	90	97
Railway Express Agency Inc—		
Serial 5s '32-'38 (s-a)---M&S b	6.50	5.50%
Series 5s '39-'49 (s-a)----M&S b	6.50	5.50%
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944-------A&O f	----	----
Reliance Mgt Corp5s 1954---F&A	---- s	67½
Remington Arms 6s 1937---M&N	75	76
5½% notes 1933----------M&S	76	78
Remington Rand, Inc—		
Deb 5½s 1947 with warr_M&N	43¼	42¼
Republic Brass 1st 6s 1948_J&J	----	----
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945------J&D15	15½	16
Republic Iron & St'l 5s 1940 A&O	80	83
Ref & gen 5½s '53 ser A--J&J	52	55
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war--J&J	25	35
Revere Copper & Brass—		
1st inc 6s July '48 ser A--M&	51	70
Reynolds Invest 5s 1948----------	28	30
Rheinelbe Union 7s 1946 J&J	30	31
Rhine-Main-Danube 7s 1950 M&S	45	53
Richfield Oil of California		
Col tr 6s 1944 ser A------M&N	13½	14⅝
Ctfs of deposit----------	12¾	17
Rima Steel Corp 1st s f 7s '55 F&A	14¾	40
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942---J&D30	----	----
Roch & Pitts C & I 5s '46--M&N	----	70
Rocky Mtn Fuel 5s 1943----------	----	40
Rogers-Brown Iron 5s '32-'40 J&J	----	----
Gen & Ref 7s 1942------M&N f	----	----
Stamped---------- f	----	----
Roman Catholic Church 6½s 1946	47	52
Rom Cath Church Welfare 7s 1946	36	40
Root Glass Co. 1st 6s----------	86	90
Royal Dutch Co—		
Deb 4s 1945 with warr-----A&O	76	77
Ruhr Chemical 6s 1948------A&O	22	27¾
Ruhr Housing 6½s 1958----J&J	---- s	24½
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943----M&N s	77¼ s	83

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *z* Minimum price established on Montreal and Toronto Stock Exchanges.

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Bonds.	Bid.	Ask.
St. Joseph Lead Co—		
Conv deb 5½s 1941 M&N	80	82
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	19	21
St Louis Refrig & Cold Storage—		
6s 1942 J&J	80	90
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S r	----	----
St L Rky Mt & P 5s '55 stpd J&J	40	44
St. Regis Pap 6½s '32-'34 J&D	80	88
Santa Ana Sug 8s 1931 A&O f	45	50
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	29⅛	30
Gen & ref 6½s 1951 M&N	26⅜	28
5% gu notes July 15 '32 J&J 15	37½	39
Schulco Co 6½s 1946 J&J	41	53
Guar s f 6½s 1946 ser B A&O	63¼	67½
Scripps (E W) deb 5½s 1943 F&A	---- s	65
Scullin Steel 1st 6s 1941 A&O	33	35
Securities Co N Y 4s cons M&S	40	50
Security Mtge 6s Sept 1 '45 ser E	55	----
6% bonds Apr 1 1946 ser F	55	----
Seneca Copper 7s 1933	⅝	10
Servel Corp (new) 5s 1948	73½	77
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	41	42
Sheffield Steel 5½s 1948 M&S	60	64
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	70	70½
Deb s f 5s 1949 with warr A&O	70¼	71
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	74	74½
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	---- s	30⅜
Shults Bread 1st 6s 1940 M&S	96	98
Siemans&Halske 10-yr7s'35 J&J	76¼	78
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	53	55½
Silesian-Am Corp 7s 1941 F&A	37½	40
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	33	38
Simmons Co 5s Nov. 1 1944	----	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	83¾	84¼
1st lien coll 6½s '38 ser B J&D	81⅛	82⅝
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	95¼	95½
Sinclair Pipe Line s f 5s '42 A&O	93	94
Skelly Oil deb 5½s 1939 M&S	48	55
Smith (A O) Corp 6½s '33 M&N	100¾	101
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D	49	----
Snider Packing Corporation		
6% conv gold notes 1932 M&N	28	32
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	85⅛	85½
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	48	50
Southern United Ice Co—		
6s 1947 with warr A&O	----	----
6½s 1938 A&O	----	----
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1932-43 (s-a) A&O	80	----
Staley (A E) Mfg 1st 6s '42 M&S	65	70
Stand Oil (N J)deb 5s Nov 15 1946	100¼	100½
Stand Oil N Y deb 4½s'51 J&D15	92⅜	92½
Stand Textile Prod 6½s '42 M&S	20	25
Starrett Invest sec 5s 1950 A&O	25½	26½
Steel Co of Can 6s 1940 J&J r	102½	----
Steel & Tubes deb 6s 1943 M&S	----	----
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	27	29
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	24	24½
Strauss (Nathan) Inc 6s 1938	----	----
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	70	73
Struthers Wells Titusville—		
6½s 1943	48¾	52
Stutz Motor Car 7½s 1937 A&O	----	----
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	2¾	6
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	----	----
Sun Maid Raisin 6½s 1942 f	----	----
Sun Oil deb s f 5½s 1939 M&S	92	99
5% note July 1 1934 J&J	87½	89¼
Sun Pipe Line 5s 1940	----	----
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D	28	30
Swift & Co 1st s f g 5s '44 J&J	99¼	99¾
10-yr 5% notes 1940 M&S	90½	91
Taylor-Wharton I & S 6s '42 M&S	70	80
1st & ref 7½s 1946 Ser A J&J	35	40
Teitz (Leonard), Inc—		
7½s, 1946, with warrant	----	----
Without warrants	48	60
Tenn Coal I & RR 5s 1951 J&J	----	101
Tenn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	52	----
Texas Corp deb 5s 1944 A&O	78½	78¼
Thermoid Co 6% notes 1934 F&A	---- s	40
Tob Prod 6½s 2022	87¾	88
Traylor Eng & Mfg 8s 1936	----	----
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S	---- s	2½
Truax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	17	19
Trumbull Steel s f 6s 1940 M&N	54½	58
10-yr deb 7s 1935 ex-warr M&N	48	52
Ulen & Co deb 6s 1944 F&A	30½	32
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	92½	93
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	99	100
S f g 5s Feb 1 1935 Ser O A&O	94¼	96
Deb 5s 1945 A&O	73½	80
Union Refg Tr Eq 5s 1932-1940 b	80	95
Un T'k Car eq 4½s '32-'36 A&O b	8%	7%
United Biscuit of Am 6s '42 M&N	95	99
United Drug5s 1953 M&S15	----	----
5s 1932 A&O	99½	100
5s 1933 A&O	98	99
Unit Oil Prod 8s '31 ctf dep J&J25	----	----
United Industrial 1st 6s 1945 J&D	----	----
Deb 6½s 1941 M&N s	27½ s	27⅞
United Porto Rican Sugar Co	8	15
6½% notes'37 A with war M&S	81	83¾
United Steamship 6s 1937 M&N		
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	24½	26¾
Series C	22¼	25½
6½s 1947 with warrants J&J	21¾	24
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	89½	93
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	47	50
U S Printing 6% notes '35 A&O	----	----
U S Radiator deb 5s 1938 F&A	38	50
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	40⅝	43
6½% serial notes 1932 M&S	---- s	99⅞
6½% serial notes 1933 M&S	---- s	72⅜
6½% serial notes 1934 M&S s	54 s	55
6½% serial notes 1935 M&S	---- s	53
6½% serial notes 1936 M&S	---- s	45
6½% serial notes 1937 M&S s	38¾ s	40
6½% serial notes 1938 M&S	---- s	32
6½% serial notes 1939 M&S	---- s	35¼
6½% serial notes 1940 M&S s	32 s	34
3-yr 6% notes 1933 J&D	61	63
Universal Pipe & Rad 6s '36 J&D	----	30
Universal Winding Co 7s '37 J&J	80	90
Valspar Corp.conv.deb 6s'40 F&A	----	12½
Valvoline Oil 7s 1937 M&N s	78 s	85
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	60	64
Van Camp Pack.—6s 1948	----	----
Van Slyke & Horton 7s 1938	92	----
Vertientes Sugar 1st 7s 1942 J&D	5⅜	7
Victor Fuel 1st s f g 5s 1953 J&J	13	22
Va Iron Coal & Coke 5s '49 M&S	55	74
Walworth Co 1st 6s 1945 A&O	22	22⅜
Deb 6½s'35 ser A with war A&O	----	23
Without warrants	----	20
Ward Baking 6s 1937 J&D15	85	90
Warner Bros Pict 6s 1939 M&S	31¼	32½
Warner Co 1st 6s 1944 A&O		
With warrants	66¼	70
Without warrants	----	----
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	29	29¾
Warner Sugar Ref 7s 1941 J&D	99½	100
Warner Sugar Corp 1st 7s '39 J&J f	----	10
Stpd (July 1930 coup on) 1939 f	----	10
Warren Bros Co—		
Conv s f deb 6s 1941 M&S	42	42¼
5½% notes 1937 M&S	44	----
Webster C&C 1st g 5s '42 on M&S	58½	65
W Va Coal & Co 1st 6s 1950 J&J f	10	----
Ctfs of deposit f	----	----
Western Elec deb 5s 1944 A&O	96⅝	97¼
Western Newspaper Union—		
Conv deb 6s 1944 F&A	23	25
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	98¼	99¼
Without warrants	----	----
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	65	69
1st & ref s f 4½s '53 ser B A&O	57⅜	58¼
White Sew M 6s '36 with w J&J	10	----
Without warrants	10	18
Deb s f 6s 1940 M&N	10	11½
Wickw Spencer Steel 7s '35 J&J f	3½	9¼
Certificates of deposit f	2⅛	10
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N	2½	6
Certificates of deposit f	2⅛	7
Wieboldt (W. A.) & Co. 5½s '39	50	60
Willys-Overland 1st 6½s '33 M&S		91¾
Wilson & Co 1st 6s 1941 A&O	81⅛	82
Winch Repeat Arms 7½s '41 A&O f	63½	----
Certificates of deposit f	63½	----
Witherbee Sherman 6s 1944	----	17
Wood (Alan) ir & St 6s 1944	----	----
Woodward Iron 5s 1952 J&J	53½	56½
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	----	----
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	70½	71
1st m 5s 1970 ser B A&O	69½	70

EXCHANGE SEATS.

	No.	Last Sale		
N Y Stock Exch—				
t Ex-rights	1,364	$140,000	----	----
N Y Produce Exch	1,577	1,600	1,400	1,600
N Y Cotton Exch	450	14,500	----	19,000
N Y Cof & Sug Ex	344	4,000	3,100	5,000
N Y Curb Exch	550	38,500	----	----
Baltimore Stk Exch	87	2,200	----	----
Boston Stock Exch	139	9,000	----	12,000
Buffalo Stk Exch	36	----	----	----
Chicago Bd of Tr	1,592	7,000	7,000	7,500
Chicago Stock Exch	u470	u5,000	5,000	7,000
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	1,600	----	3,500
Columbus Stk & B	12	500	----	----
Denver Stock Exch	19	----	----	----
w Detroit Stock Ex	90	w10,500	----	----
Ft Worth Gr & Cot	65	¶1,000	----	----
Hartford Stk Exch	20	13,500	----	----
Kan City (Bd of Tr)	217	5,750	----	----
Los Ang Stock Exch	74	8,500	----	----
Los Angeles Curb Ex	88	5,000	----	5,500
Louisville Stk Exch	29	----	----	----
a Milw Grain & Stk	234	130	----	130
Minn Ch of Comm	550	1,500	1,200	1,500
Minn-St P Stk Ex	53	950	----	----
Montreal Stock Ex	66	32,000	----	----
New Orl Cotton Ex	500	2,500	1,500	3,000
New Orl Stock Ex	70	1,850	1,600	2,000
v Omaha Stock Ex	28	----	----	----
Phila Stock Exch	206	3,000	3,000	4,500
Pittsb Stock Exch	115	2,100	2,000	2,500
v Portl'd Stk&Bd Ex	19	v1,000	----	----
St Louis Exchange	50	15,000	----	----
Salt Lake Stock Ex	51	300	----	----
San Fran Stk Ex	75	‡61,500	----	----
San Fran Curb Ex	--	15,500	----	----
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M			----	----
Toronto Stock Exch	62	20,000	----	----
Washington Stk Ex	40	2,800	1,500	----
§ Wheeling Stock Ex	13	§1,000	----	----
Winnipeg Gr Exch	465	6,500	7,000	7,500

a Chamber of Commerce of Milwaukee changed its name on June 10 1931 to Milwaukee Grain & Stock Exchange. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 264 new members have been elected making present membership 1,364. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *v* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *v* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *v* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension.

Industrial and Miscellaneous Stocks

Stocks. Par	Bid. Per	Ask. share.
TEXTILE MFG. STOCKS.		
North. Mills. par		
Arcadia M ----	----	----
Algonquin Print ----	150	160
Am Linen (Fall R) ----	----	----
American Mfg ---100	9	15
Preferred ---100	43	50
Amoskeag Mfg ----	----	----
Amoskeag Co pref ----	----	----
Androscog M (Me) ----	30	40
Appleton Co (Mass) ----	2	3
Arlington M (Mass) ----	10	14
Assoc Textile Cos ---†	----	8
Preferred ----	----	10
Barnard Mfg (FR) ----	4	6
Bates Mfg (Me) ---100	15	20
Beacon Mfg (NB) ----	95	----
Preferred ---100	----	68
Berkshire Fine Spinning Co ---(†)	1½	2¼
7% cum pref ---100	8	11
Bigel-Sanf Carp't ---†	12	20
Preferred ---100	----	----
Boone (Daniel) Woolen Mills ---25	----	----
Booth Mfg (N B) ----	3	----
Preferred ---100	16	----
Boott Mills (Mass) ----	----	----
Border C Mfg (FR) ----	2	3
Bass Mfg com ---100	48	52
Preferred ---100	----	----
Boston Mfg pref 100	----	----
Bourne Mills (FR) ----	11	13
Bristol Mfg (NB) ----	----	----
Brookside C. M ----	----	----
Cabot Mfg ---100	70	75
Cameron Mills ----	----	----
Charlton Mills ---100	35	----
City Mfg Co (NB) --- *	2	4
Conn M com A ----	----	----
Common B ----	----	----
Preferred ----	----	----
2nd preferred ----	----	----
Contin'l M (Me) 100	49	53
Cornell Mills (F R) --- *	1	----
Dartmouth Mfg Corp (N B) ---100	10	12
Preferred ---100	70	76
Davol Mills (F R) ----	½	1½
Dexdale Hos com ----	----	75
Preferred ----	70	75
Draper Corp ---100	----	----
Dwight Mfg (Mass) ----	1¾	4
Edwards Mfg (Me) ----	40	45
Esmond M (R I), pf ----	---- s	74
Everett M (Mass) ----	----	----
Fairh Mills com ---100	----	----
Preferred ---100	----	----
Farr Alpaca (Mass) ----	----	----
Flint Mills (F R) ----	----	----
Franklin Co (Me) ----	180	200
General Cotton ---†	⅛	1⅛
Gosnold M (N B) ----	10	11
Preferred ----	36	----
Gt Falls Mfg (N H) ----	----	----
Grinnell Mfg (N B) ----	8½	----
Hamilt W (Mass) ----	----	----
Harmony Mills pf ----	----	----
Hathaway Mfg (NB) ----	27	30
Hill Mfg Co (Me) ----	4	7
Holmes Mfg (NB) ----	----	----
Preferred ---100	4	6
Hosac Cot Mills pf ----	----	----
Ipswich Mills ---100	----	----
Preferred ---100	----	----
Kilburn M (N B) ----	12½	----
King Philip M (FR) ----	----	----
Lancas't M (Mass) ----	----	----
Preferred ---100	----	----
Lawton Mills ---100	----	----
Lockwood Co (Me) ----	13	16
Luther Mfg (F R) ----	50	55
Manomet M (N B) ----	----	----
Mass Cott Mills 100	----	----
Merch Mfg FR) --- *	7	8
Merrimack Mfg (Mass) ---100	----	----
Preferred ---100	----	----
Middlesex Co (M) ----	----	----
Mohawk Carpet ---(†)	8	9¾
Mt V. Wood Mills (Balt) ---100	----	4
Preferred ---100	----	30
Narragansett Mills (F R) ---100	1	2
Nashawena M ---100	8	9½
Nashua M (N H) 100	----	----
Preferred ---100	----	----
Nat Fabric & Fin 100	----	----
Preferred ----	----	----
Naumkeag (Mass) Steam Cot Co 100	----	----
Neild Mills (N B) ----	16	18
New Bedf'd Cot M ----	----	----
Preferred ---100	----	----
Newmarket Mfg Co (N H) ---100	----	----
Nonquitt M (N B) †	1¼	2¼
Nyanza M ---100	----	----
Osborn Mills (FR) ----	----	----
Otis Co ----	----	----
Pac Mills (Mass) 100	9½	10
Pamaquid M ---20	----	----
Pepperell Mfg (Me) ----	34	37
Pierce Mfg (N B) ----	38	40
Pilgrim Mills ----	15	25
Pocasset Mfg (FR) ----	----	----
Penemah M (Prov) ----	----	----
Potomska M (NB) ----	26	28
Powdrell & Alex ---†	5½	16½
Preferred ---100	80	----
Quissett Mills (NB) ----	25	27½
Preferred ---100	----	----

Stocks. Par	Bid. Per	Ask. share.
Rich Borden Mfg Co (F R) ---100	----	----
Sagamore Mfg (F R) ---100	24	27
Salmon Falls Mfg Co (N H) ---100	----	----
Sharp Mfg (N B) ----	----	----
Preferred ---100	----	----
Shawmut Cot Mills (F R) common 100	----	----
Preferred ---100	----	----
Shaw Stocking ----	----	----
Shove Mill (FR) 100	----	----
Skenandoah Cotton Co (Utica) ----	----	----
Soule Mill (N B) 100	32	33
Stafford M (F R) ----	----	----
Stevens Mfg (F R) ----	7½	----
Suncook Mills pf ----	----	----
Taber Mills (N B) ----	3	4
Thorndike (Mass) ----	----	----
Tremont & Suffolk M (Mass) ---100	----	----
Troy Cott'n & Wool'n Mfg (F R) ---500	----	----
Union Cot Mf (FR) --- *	2	4
Union Mills ----	----	----
Utica Knit Co ---100	----	----
Preferred ---100	----	----
Utica Steam & Mob Val Cot ----	----	----
Wamsutta M (N B) ----	5½	6¾
Weetamoe M (FR) ----	----	----
Westfield Mfg com ----	----	----
Preferred ---100	----	----
Whitman M (NB) ----	----	----
Preferred ----	----	----
Winnsb'o Mills pf 100	----	----
York Mfg (Me) 100	5	8
Southern Mills.	*Per*	*share.*
Abbeville C M (SC) ----	----	20
Anderson C M (SC) ----	45	51
Arcade Cotton Mills ----	----	20
Arcadia Mills ---100	----	30
Preferred ----	----	40
Arkwright Mills ----	----	25
Avondale Mills ----	----	600
Beaumont Mfg ----	----	150
7% preferred ----	----	75
Belton Mills (S C) ----	----	10
Preferred ----	35	40
Bibb Mfg ---100	65	70
Brandon Corp A ----	10	15
Class B ----	----	4
Preferred ----	40	45
Calhoun Mills ----	----	65
Cannon Mills ---(†)	18	18½
Chadwick-Hoskins 25	----	7
Chesnee Mills ----	----	30
Chiquola Mfg ----	----	150
Preferred ----	60	70
Clifton Mfg (S C) 100	50	55
Clinton Cotton Mills ----	----	100
Columbus Mfg (Ga) ----	39	45
Converse (D E) ---100	45	50
Cowpens Mills ----	----	20
Dallas Mfg (Ala) 100	20	25
Darl'g'n Mfg (S C) ----	----	15
Drayton Mills ---100	25	----
Dunnean Mills ---100	70	75
Preferred ----	93	96
Eagle & Phenix 100	----	40
Easley Cot M. pref ----	----	15
Enterprise Mfg (Ga) ----	----	40
Florence Mills ----	15	20
7% preferred ----	69	75
Gaffney Mfg (S C) ----	8	14
Gainesville Cot Mills	43	55
Glenwood Mills ----	----	65
Gluck ----	39	45
Gossett Mills ----	----	30
Graniteville Mfg 100	----	50
Greenw'd C M (S C) ----	600	----
Grendel Mills ----	----	----
Preferred ---20	11	14
Hamrick Mills ----	----	40
Hartsville Cot Mills ----	----	60
Hunter Mfg & Commission Co pfd ----	53	57
Industrial C M pref ----	20	25
Inman Mills ----	----	60
Preferred ----	----	75
Judson Mills A ---100	----	71
Preferred B ---100	----	66
King (J P) Mfg (Ga) ----	25	----
Lancaster C M ----	230	----
Lane Cotton Mills ----	----	----
Laurens C M (S C) ----	----	40
Limestone C & M ----	----	40
Marion Mfg N C 100	----	60
Marlboro C M (SC) ----	5	----
Mills Mills pref ----	----	40
Mollohon Mfg pref ----	84	90
Monarch C M (S C) ----	----	65
Musgrove Mills ----	13	18
Newberry C M (SC) ----	50	60
Ninety-Six Mills ----	400	----
Norris Cot Mills ----	----	20
Orr Cot M (S C) 100	----	30
Preferred ----	50	55
Pacolet Mfg (S C) ----	----	35
Preferred ---100	25	35
Panola Cotton Mill Cl Apref (par 52½)	30	40
Pelham Mills ----	----	----
Phillips Buttorff M ----	----	----
Pickens Cot Mills ----	----	60
Piedmont Mfg (S C) ----	50	55
Poe, F W, Mfg (SC) ----	16	20
Riverside & Dan Riv	5	7
6% preferred ----	49	54

Stocks. Par	Bid *Per*	Ask. *share*
Saxon Mills ---100	----	35
Sibley Mfg (Ga) 100	15	----
Southern Bleachery & Print Wks com	4	6
Preferred ----	----	40
Southern Franklin— Process common ----	14	17
Preferred ----	89	100
Southern Worsted pf ----	----	60
Spartan Mills (SC) ----	----	90
Union-Buffalo Mills ----	----	15
1st pref ---100	----	35
2d pref ---100	----	15
Victor-Monag Co ----	37	40
Preferred ---100	96	105
Wallace Mfg Co ----	----	60
Ware Shoals Mfg. 100	70	80
West Point Mfg. 100	----	----
Whitney Mfg (SC) ----	----	----
Woodside Cot M. 100	----	8
Preferred ---100	4	7
Canadian Mills.		
Can Convert, Ltd ----	---- z	25
Can Cottons, Ltd. 100	---- s	40
Preferred ---100	----	----
Domin Text, Ltd (†) r	50	51
Preferred ---100 r	100	115
Montreal Cottons ---- r	----	90
Preferred ---100	----	----
Penmans, Ltd com (†) r	30	----
Preferred ---100	----	----
INSURANCE STOCKS.		
Baltimore.		
Baltimore American	2¾	3¼
Fidelity & Guaranty Fire Corp ---10	10	----
Boston.		
Boston ---100	300	320
Colum Nat Life 100	125	135
Mass Bonding ---25	30	35
Brooklyn—See N Y		
Camden.		
Camden Fire ---100	13¾	15
Hartford.		
Aetna (Fire) ---10	29	31
Automobile Ins ---10	16	18
Hartford Fire ---10	36½	38½
Hartf Steam Boil Insp & Ins ---10	40	43
National Fire ---10	34½	36½
Phoenix (Fire) ---10	47	49
Life Insurance.		
Aetna Casualty & Surety ---10	36	39
Aetna Life ---10	25	27
Conn Gen ---10	46	48
Lincoln Nat Life ---10	----	50
Travelers' ---100	475	495
Indianapolis.		
Am Central Life ---50	----	----
Louisville.		
Liberty ---50	----	----
Louisville Fire & Mar	----	140
Milwaukee.		
Firemen's ----	11	11¾
N W National ----	80	90
Old Line Life ----	19¼	20
Wisconsin Nat Life ----	----	----
Minneapolis.		
Nor'west F & M ----	----	17
Newark.		
American ---5	11¼	12
Firemen's ---10	11¼	12
New Haven.		
Security Ins ---10	21	23
New Orleans.		
Pan Amer Life ---10	----	----
New York.		
American Alliance ----	12½	14
Amer Equit com ---5 t	12	14
Amer Reserve ---10	14	----
Bankers & Ship ---25	----	65
City of New York 100	120	130
Continental ---10	22½	23
Fidelity-Phenix ---10	23½	24½
Globe & Rutgers 100	230	240
Great American ---10	14	14½
Hamilton ---50	----	115
Hanover ---10	20	21
Home ---10	19⅜	20⅜
Home Fire Secur. 10	20⅜	20⅞
Knickerbocker com 5	2¼	2¾
New ----	5	6
Lincoln ---10 t	8	9½
Merchants Fire Asso Common ---10	18	----
National Liberty ---5	3¾	4¼
New York ---5 t	7	9
Northern ---25	35	45

Stocks. Par	Bid. *Per*	Ask. *share.*
New York (Conc.)		
North River ---25	10	10¾
Pacific Fire ---25	60	70
Rossia Ins ---10	4½	4⅞
Stuyvesant ---25	14	19
United States ---10	18	19½
Westchester ---10	19½	21
Philadelphia.		
Fire Association ---10	7⅝	9½
Ins Co of N A ---10	32½	35¾
Mfrs Casualty ---10	5	8
Phila Life ---10	4	6
Reliance ---10	4	4⅞
Victory ---10	3	4
Providence.		
Guaranty ---10	3	6
Merchants ---(†)	3	6
Prov Wash'ton ---100	28	30
Puritan Life ---50	40	----
Rhode Island ---(†)	7	8½
Richmond.		
Virginia F & M ---25	----	62
Deposited stock ----	----	62
St. Louis.		
Cent States Life ---5	7	10
Continental Life ---10	8	10
Mo State w ---10	6½	7½
St. Paul, Minn.		
St. Paul F & M ---25	109	119
San Francisco.		
Calif-West State Life	39	40
Firemen's Fund 100	46	47½
Home Fire & Marine	22	25
Occidental Life ----	11⅜	12½
Pacific Mutual Life, (Los Angeles) ----	38	40
West Coast Life ----	2.85	3
Springfield, Mass.		
Springf Fire & M ---25	66	70
Washington.		
American ---100	275	----
Corcoran ---50	150	----
Fireman's ---20	30	40
National Union ---5	14½	15
MARINE INSURANCE SCRIP.	*Per*	*cent.*
Atlantic Mutual—		
1929 ---- f	98	101
1930 ---- f	98	101
1931 ---- f	97	101
MINING STOCKS.		
Adventure Cons ---25	----	25
Ahumada Lead Co 1	----	----
Alaska Juneau Gold Mining ---10	13¾	13¾
Algomah ---25	----	----
Amer Zinc Lead & Smelting ---25	2¾	3½
Preferred ---25	15	35
AnacondaCopMin 50	9¼	9¾
Andes Copper M ---(†)	3¾	5
Arcadian Cons ---25	5c.	----
Arizona Com'cial ---5	----	----
Arizona Globe Cop 1	----	----
Bonanza Dev Co 10	15c.	----
Bunker Hill & Sullivan M & C 10	22	24½
Vot. tr. ctfs ----	17½	22
Butte Cop & Z Co ----	1	1½
Butte & Sup ---10	⅝	⅞
Callahan Zinc-Lead Co ---10	¼	⅜
Calumet & Hecla 25	2⅛	3
Carnegie Metals ----	1⅛	1⅜
Cerro de Pasco ---†	11¼	11⅝
Chile Copper ---25	7½	11¾
Cliff Mining ---25	----	3
Consol Copper ---5	¾	⅞
Con Lead & Zinc 20	----	2
Con Min & Smelt ---25	58	63
Cop Range Con 100	2¼	3¼
CressonConGM&M1 s	1/16 s	¼
Crown Reserve ---1	----	----
Davis-Daly Copper 1	----	----
Stamped ----	----	----
De Beers Cons M ----	----	----
Dome Mines ---- (†)	9½	9¾
East Butte ----	----	----
Federal M & Sm 100	20	27
Preferred ---100	25	32
First National Cop ($3.75 pd) ---5	----	----
Franklin ---25	15c.	50c.
Golden Centre ---5	½	11/16
Goldfield Consol Mines ----	---- s	⅛
Granby Cons M S & Power ---100	6	6⅝
Granite-Bi-Metallic (St Louis) ---10	----	----
Greene-Cananea 100	13¼	----
Guanajuato Cons ---5	----	----
Hancock Cons ---20	----	40c.
Hardy Coal ---1	----	----
Hecla Mining ---25c	3⅛	4

* In liquidation. *a* Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *z* Ex-dividend. *u* Ex-rights. *r* Ex-stock dividend. † Without par value. *z* Minimum price established on Montreal and Toronto stock exchanges.

Stocks.	Par	Bid.	Ask.
		Per	share.
Helvetia Copper	25	10	50
Hollinger Mines	5	4¼	4⅜
Homestake Min	100	115	119
Howe Sound Cov t cf		10½	10½
Hudson Bay Min & Smelting	(†)	1⅞	2⅛
Indiana Mining	25	10	50
Inspiration Cons Copper	20	2⅛	3
Iron Cap Copper	10	9-16	1
Island Creek Coal	1	15¼	15½
Preferred	1	85	105
Isle Royale Cop	25	1½	2
Jerome Verde	50c	----	----
Keweenaw	25	50c.	85c.
Kennecott Copper	†	9	9¼
Kerr Lake	5	¼	5-16
Lake Copper	25	----	----
Lake Sh Mines Ltd	1 r	27¾	28.10
La Rose Mines, Ltd	5	----	----
La Salle Copper	25	40c.	65c.
Magma Copper Co	†	6½	7
Mason Val Mines	5	----	----
Mass Cons	25	----	----
Mayflower Old Col	25	----	----
McIntyre Porcupine	5	14½	15⅛
Miami Copper	5	3	3⅛
Mining Corp of Canada	5 r	----	----
Mohawk	25	17	18
Moss Gold M	r	----	36c.
Motherlode Coal'n	(†)	⅛	⅜
Nevada Cons Cop	(†)	4	4¼
New Cornelia Cop	5	----	----
New Dominion A	1	----	----
New Quincy		----	----
New River Co	100	----	2
Preferred	100	----	42½
N Y & Honduras Rosario		13⅛	14¼
Newmont Mining	10	10½	12
Nipissing Mines	5	¾	1
Noranda	(†)	13¾	14
North Butte	15	35c.	40c.
North Lake	25	10c.	25c.
North Star Mines	10	----	⅛
Ohio Copper	10	1-16	50c.
Ojibway Min	25	----	¼
Old Dominion Co	25	75c.	1¼
Ontario Silver Min	†	----	----
Patino Mines & Enterprise	com 20	7¾	8⅛
Park-Utah—Consol Mines	1	1	1⅛
Pond Creek—Pocahontas		5	10
Premier Gold M		----	----
Quincy	25	2	2½
Rand Mines, Ltd		----	----
St Joseph Lead	10	9⅛	9¼
St Mary's Mineral Land	25	----	----
San Toy	1	----	----
Seneca Cop Min	†	¼	⅜
Shannon	10	5c.	----
Shattuck Denn	†	1⅞	2
Silver King Coal'n	5	2	4
So Am Gold & Plat	1	½	¾
South Lake	25	----	----
Superior & Boston	10	----	25c.
Teck-Hughes G M	1	3¾	3⅞
Tennessee Cop	†	----	⅛
Tonopah-Belmont	1	1-16	⅛
Tonopah (Nev)	1	¼	⅜
Tonopah Ext Min	1	----	----
Trinity Copper	5	----	----
United Verde Ext	50c	3½	3¾
Utah-Apex	5	⅜	½
Utah Copper Co	10	40	100
Utah Metal & Tun	1	36c.	40c.
Wenden Copper	1	⅛	3-16
Yukon Gold	5	15c.	25c.

REAL ESTATE TR & LAND STOCKS	Par	Bid.	Ask.
		Per	share.
Albany Tr (Bost)	100 a	16	----
Alliance Realty	†	10	30
Bedford Tr (Bos)	100 a	----	45
Berkeley Hotel Tr (B)	a	----	75
Bd of Tr Bld Tr (C)	a	----	30
Bos Gr'd R'T Tr (C)	a	----	70
Bos R E T (Bos)	100 a	----	55
Bos Stor W'h'se (B)	a	----	95
Boston Wharf Co	a	----	80
Bromf Bldg Tr (B)	a	----	85
Business R E Tr (B)	a	----	32
Cent Bldg Tr (B)	a	----	25
Chic R E Trus's	1000 a	----	850
City R E T (C)	500 a	----	400
Congress St Associates (Boston)	a	----	45
Copley Sq Tr (Bos)	a	----	15
Devonsh Bldg Tr (B)	a	----	10
Preferred	a	----	55
East Boston Co (B)	a	1	2
Essex St Tr (Bos)	a	----	40
Factory Bldg Tr (B)	a	----	20
Fifty Associates (B)	a	----	2500
Hotel Tr (Boston)	a	----	50
Kimball Bldg Tr (B)	a	----	45
New Orleans Land	10	----	----
New York Investors Common	(†) d	1¾	1⅞
1st preferred	100	----	10
2d preferred	100	----	10
Texas Pacific Land Trust sub shares	1	5¼	5½

TITLE GUARANTEE & SAFE DEPOSIT STOCKS.	Par	Bid.	Ask.
Bond & M Guar	20	50½	52
Chicago T & Tr	100	249	251
City S'D (Alb, NY)	100	100	----
Columbia Title (Washington)	5 d	7	10½
Commonwealth—Casualty Phila	10 d	----	----
Empire Title & Gu	100	----	95
Fidelity & D (Md)	50 d	67	70
Franklin Surety		----	----
Guaranty Title & Mtge		----	180
Home Title Ins (N Y)		19	24
Kentucky Title Co Preferred	100	----	----
Lawyers' M Co	20	19½	21½

Stocks	Par	Bid.	Ask.
		Per	share.
Lawyers Westchester Mtge. & Title	100	----	----
Maryland Cas Co	25 d	6⅜	6⅞
Mtge Bond & Title com	(†) d	----	----
Nat Surety Co	50	12¼	13
Nat Title Guar		9	12
New Amsterdam Casualty (Balt)	10 d	19	19½
Northeast Surety		----	----
R & T Ins (Wash)	100	145	160
State Title Mtge	t	30	40
Suffolk Title & Mtge		----	----
Title & Inv Md	50 d	----	----
Title Gu Tr (StL)	100	----	5
Union Guar & Mtg	100	----	----
US Fidel & Gu (Md)	10 d	5½	----
Wash Cons Tit pf	50 d	----	----

INDUSTRIAL AND MISCELLANEOUS	Par	Bid.	Ask.
		Per	share.
Abbottsb'g Alderney Dairies pref	2d 100	93	98
Abitibi Pow & Pap	† d	2¼	2⅜
7% preferred	100 r	----	55
6% pref	100	6	7
Abraham & Straus	†	18	24⅞
7% preferred	100	90	98
Acme Steel	25	15¾	25
Adams Express	(†) d	4⅝	4⅞
5% preferred	100	67	69½
Adams Millis	(†)	25½	27
7% pf w w	100	75	84
Addressograph Multigraph Corp	(†) d	12½	14⅛
Advance-Rumely	(†)	3¼	3½
Aeolian Co pref	100 n	----	28
Aeolian-Weber Piano & Plan	100 n	1	4
Preferred	100 n	----	8
Aero Supply Mfg—Class A	(†) d	4	10
Class B	(†) d	1	2¼
Aetna Rubber	(†) d	2½	3⅜
Affiliated Prod	(†) d	14¼	14½
Air Investors com	(†) d	¼	¾
Preferred	(†)	2⅜	7
Warrants	d	----	----
Air Reduction	(†) d	55¼	56
Air-Way Electric Appliance	(†) d	1½	2
7% preferred	100	----	----
Alaska Pack		----	100
Alexander Ind com	1 d	3-16	⅜
8% partic pref		----	40
Alleghany Corp	(†) d	2¼	2⅜
5½% preferred	100		
With $30 warr		4	4¾
With $40 warr		3½	4¼
Without warr		3	4½
Allegh Steel com	(†) d	11	12
Alles & Fisher	(†) d	----	----
Allied Chem & Dye Corp	†	75¾	76¼
7% pref	100	116½	117
Allis-Chalmers Mfg Common	(†) d	11¼	11½
Alpha Portl Cem	(†) d	8¼	9
Preferred	100	80	90
Aluminum Co com	† d	47	48½
6% preferred	100	53⅜	56
Aluminum Ltd	† d	19¾	20
6% pref	100	----	60
Alum Goods Mfrs	† d	10¼	11½
Amalg Laundries pf		----	10
Amal Leather	† d	⅛	⅜
Preferred 7%	100 d	7	10
Amal Sugar com	† d	25c	50c
1st preferred	100	10	15
Amerada Corp	† d	14	14½
Amer Agric Chem—(Delaware)	† d	5⅜	6¼
Amer Agric Chem—(Penn) com	(†) d	⅝	1½
$6 cum pref	(†)	6	10
Amer Airports	(†) d	----	1
American Arch	100	8	12
Amer Bakeries A	(†) d	----	----
Am Bank Note	10 d	13½	14½
6% Preferred	50 d	40	43
Am Beet Sugar	(†) d	½	⅝
Preferred	100	2	3
American Book	100	60	65
Am Brake Sh & F Common	† d	14½	15
Preferred	100	85	111
Am Brown Boveri El See N Y Shipbldg			
Am Can	25 d	66¼	66⅜
Preferred	100	123½	126
Amer Canadian Properties	d	2	3½
Am Car & Fdy	(†) d	7½	8
Preferred	100	28	30
Am Carbonol	100	2½	4
Preferred	100	18	21
Am Chain com	(†) d	3½	4½
Pref (with common stk warrants)	100	17½	20½
Am Chicle	† d	34	36
Prior preferred	†	----	----
Am Cigar	100	140	150
Preferred	100	108	115
Amer Coal	25 d	42	50
Amer Colortype	(†)	5	5⅝
Amer Commercial Alcohol com v t cf	d	8½	8⅝
New		16	18¼
Am Credit Indem	25 d	----	----
Amer CyanamidA	(†)	----	----
Class B	20 d	3⅜	4
Preferred	100	----	⅞
Am Dept Stores	(†) d	½	⅝
1st pref 7%	100	8	20
Am Enc Tilling	(†) d	4	5
Am Express	100	110	140
Am Fork & Hoe	(†) d	----	14
Amer Hard Rub	100 n	5	10
Am Hardware	25 d	23	25
Am-Hawaiian SS	10 d	5½	6
Am Hide & Leath	(†) d	2	2½
Preferred	100	9½	11¾
Amer Home Prod	† d	46¾	47½
Amer Hosiery	25 d	25	----
Amer Ice Co	(†) d	15¼	15½
6% non-cum pf	100	51	58

Stocks.	Par	Bid.	Ask.
		Per	share.
Amer I G Chem A	d	25	30
Am Intern Corp	(†) d	6½	7⅛
Amer-La France Foamite Corp	(†)	¼	½
Preferred	100	3	3½
Amer Laundry Machinery	20 d	15	16
Amer Locomotive	†	7	7½
Preferred	100	43	47½
Amer Mach & Fdy	† d	20	20½
Am Mach & Met	(†) d	2⅝	2¾
Vot trust ctfs	(†)	2	3
Amer Metal Co	† d	4¼	4½
6% preferred	100	15⅜	21
American Meter	† d	15	25
Amer News	10 d	29	31
Amer Piano—New class A		----	50c.
Amer Pneu Serv	25 d	75c.	1
1st preferred	50 d	----	15
Preferred	50 d	2¼	3
Amer Radiator & Stand Sanit	(†) d	7½	7⅜
7% cum pref	100	108¼	115
Amer Repub Corp	† d	2	2½
Am Rolling Mill	25 d	11⅝	11¾
6% pref ser B	100	30	35
Am Safety Razor	(†) d	25	26¼
American Screw	10	24	28
Amer Seating v t c	† d	2	4
Amer Shipbldg	(†) d	21	21½
Amer Ship & Com	(†) d	¼	⅜
AmSmelt & Refg	(†) d	14¾	15
Preferred	100	70	72
6% second pf	100	46	49
Am Snuff	25 d	32¼	33¾
Preferred	100	95	100
Am Solv & Chem	†	⅛	¼
Preferred	d	⅛	⅜
Am Steel F'dries	(†) d	6¾	7⅜
Preferred	100	72	90
American Stores	† d	35½	35⅞
American Stove	100	22½	25
Am Sugar Refg	100 d	24	26
Preferred	100	70½	74
Am Sum Tob	†	4¼	4½
American Synthetic Asbestos	d	----	----
Am Therm Bottle A	† d	----	----
Preferred	50 d	----	----
Am Thread pref	5 d	2	3
Am Tobacco com	25	78	80
Common B	25	80¼	81
Preferred	100	107	107½
Am Type Found	100	17	23
Preferred	100	40	50
Am Vitrified Prod	50	----	3
Preferred	100	----	30
Amer Wind Glass Preferred	100	----	10
Am Wool (Mass)	100	4½	5
Preferred	100	28¾	28⅜
Amer Wringer	† (†) d	20	21
Am Wr Pap v t c	(†) d	⅝	¾
$6 pref v t c	(†) d	2½	9
Anaconda W & C	(†) d	6⅞	8
Anchor Cap	† d	16	16½
$6½ conv pref	(†) d	70¼	74
Anchor P & Fence	(†) d	1	1⅜
Appalachian Corp—Common	(†) d	15c.	----
A P W Paper	(†) d	2⅞	4⅞
Archer-Daniels Mid	† d	10¼	11¼
Preferred	100	90	95
Armour & Co of Del Preferred	100	38	42
Armour & Co (Ill)—Com Cl A	25 d	1⅜	1½
Com Cl B	25 d	⅝	¾
Preferred	100	9¼	9⅜
Armstrong Cork	† d	7	7½
Arnold, Constable	† d	2⅛	2⅜
Artloom Corp	† d	3	5¼
7% pref	100	50	80
Art Metal Constr	10 d	5½	7½
Acundel Corp	(†) d	----	23
Asbestos Corp Ltd	† dr	----	25c
Preferred	100 r	60c.	1
Associated Apparel Industries	(†) d	2½	2¼
Assoc Dry G'ds	† d	6¼	6½
1st pref	100	----	70
2d pref	100	35	60
Associated Oil	25 d	7¾	8¾
Associated Rayon	(†) d	1	2
Associated Simmons Hardware pf	100	----	----
Atl Fruit & Sugar	† d	----	k 1-16
Atl Gulf & W Ind SS Lines stpd	(†) d	10	11
Preferred	100 d	14½	17
Atlas Lobos Oil	† d	⅛	¼
Preferred	50 d	⅜	1
Atlantic Refin'g	25 d	10⅜	10¾
Atlas Steel com	100	----	----
7% preferred	100	----	----
Atlas Plywood	(†) d	2	3
Atlas Powder	† xd	18	22
Preferred	100 d	72¾	74
Atlas Stores	(†) d	4⅞	7
Atlas Tack	†	1	3
Auburn Automob	25 d	85	85¼
Austin, Nich & Co	† d	½	⅞
Prior A	(†) d	14½	22
Pref (non-vot)	100	----	----
Austrian Credit American shares	d	----	20
Autosales Corp	(†) d	½	⅝
Preferred	50 d	1½	1¾
Aviation Corp of Am	d	----	----
Aviation Corp (Del)	† d	2½	2¾
Aviation Sec Corp	† d	7½	9
Aviation Sec of N E	d	1½	4¼
Babcock & Wil	100	40	45
Baker (J T) Chem	(†) d	9	13
Balaban & Katz—V t c	25 d	10	27
Preferred	100	75	82
Baldw Loc Wks	(†) d	6½	6⅝
Preferred	100	19	22
Baltimore Tube	100	----	5
Preferred	100	----	30
Bamberger (L) & Co 6½% pref	100	80	99
Bancroft (J) & Sons	† d	1	3
Preferred	100	30	40
Bankers Sec Corp	d	1	20
Preferred	50 d	9	9⅞

Stocks.	Par	Bid.	Ask.
		Per	share.
Barker Bros	(†) d	2¼	2½
6½% pref	100	32	35
Barnet Leather	† d	¼	¾
Preferred	100	4⅛	10½
Barnsdall Corp Class A voting	25 d	4⅝	4¾
Bayuk Cigars	† d	3½	12
7% 1st pref	100 d	56	59
Beatrice Cream	50 d	35	36½
7% preferred	100	91	92
Beech-Nut Pack	20 d	40½	41
Belding Hem'way	(†) d	4⅛	4½
Belgo-Can Pap pf	100	----	----
Bellanca Aircraft	(†) d	1½	1½
Bendix Aviation	(†) d	15⅛	15¼
Beneficial Industrial Loan pref		34	39
Best & Co Inc	(†) d	22¼	22¾
Bethlehem Steel	(†) d	21	21⅜
7% cum pref	100	63	64
Bickfords com	(†) d	----	s 9¾
$2½ cum pref	(†) d	----	s 23
Billings & Spen	25 d	----	2
Birtman Elec Co	5 d	5	6
Preferred	(†) d	68	71
Black & Decker	(†) d	3½	4¼
Preferred	25 d	----	----
Blauner's		8	16
Blaw-Knox Co	(†) d	7⅝	8
Bliss (E W) Co	† d	2½	3½
Preferred	50 d	----	30
2d preferred	10 d	8	----
Bloch Bros Tob	25 d	----	----
Preferred	100 d	----	----
Bloomingdale Bros	† d	10	16
Pref cum 7%	100 d	60	74
Blumenth (S)—Inc 7% pref	100	----	80
Blyn Shoes Inc	10	----	----
Bohack (H C) com	† d	32	36
7% 1st pref	100	87	94
Bohn Aluminum & Brass	(†) d	19¼	19¾
Bohn Refrig pref	100	63	----
Bon Ami com A	(†) d	48	50
Common B	d	26	32
Booth Fisheries	(†) d	⅜	¾
1st preferred	100	1	3
Borden Co	25 d	38¾	39
Borg-WarnerCorp	10 d	11	11⅛
Borne, Scrymser	25 d	6	9
Boston-Herald Traveler Corp		5	6
Boston Woven Hose & Rubber com	(†) d	14	17
Preferred	100	90	95
Botany Cons M A	50 d	1	1½
Bowm Bilt Hotels		----	1
First preferred		----	6
Second preferred		----	3
Bridgeport Mach	(†) d s	1¼	s 1⅞
Briggs Mfg	(†) d	10½	10¾
Briggs & Stratton	(†) d	9¼	9¾
Brill Corp cl. A	† d	⅝	2
Class B	†	¼	1
Bristol Brass	25 d	9	11
7% pref	100	90	----
Brit-Am Oil Corp	† d	8¾	9⅛
Reg	(†) d	8½	9⅜
Brit-Amer Tob reg	£1	----	s 13
Ordinary bearer	£1	----	s 13½
Brit Col Pack Ltd	(†) dr	1¼	1½
Brit Empire Steel	100 r	----	----
1st pref	100 r	----	----
2d pref	100 r	----	----
Brockway Mot Tr	(†) d	¾	⅞
7% cum conv pf	100	3	4¾
Brown Co pref	100	6	6½
Brown Fence & Wire Com B	(†) d	----	10
Conv A pref	(†) d	7¾	25
Brown Shoe	† d	34	35
Preferred	100	116	118
Brunswick-Balke-Collender	(†) d	1⅞	3¼
Preferred	100	25	----
Buckeye Pipe L	50 d	30¼	33
Bucyrus-Erie Co	10 d	4¼	4⅜
7% cum pref	100	63	75
$2½ conv pref	5 d	7	7¼
Budd (E G) Mfg	(†) d	2	2¾
Preferred	100 d	10	15
Budd Wheel	(†) d	3⅜	3¾
Bullard Co	(†) d	5½	6
Bulova Watch	(†) d	2¾	3
Bunte Bros	(†) d	12	16
Preferred	100	----	----
Burden Iron pref	n	----	45
Burns Bros com A	(†) d	1½	3
Vot tr ctf	(†) d	1¼	2
Com class B	(†)	½	⅝
Vot tr ctfs	(†)	----	2½
7% cum pref	100	20	30
Burr Add Machine	(†) d	11½	11¾
Bush Term Co com	(†) d	17	18
7% debenture	100	55¼	58
Bush Terminal Bldgs pref	100	77	96
Butler Bros	20 d	2	2½
Butler (James) com	dn	----	2
Preferred	100 d	----	20
Butterick Co	(†) d	3¾	4
Byers (A M) com	d	16¾	16¾
Preferred	100	56	70
Calif Pack Corp	† d	9¾	10¾
Calif Petrol	25 d	6½	25
Campbell Wyant & Cannon Fdry	(†) d	6½	6½
Canada Cement	100 r	6½	6⅝
Preferred	100 r	62	64
Can Dry Ging Ale	† d	11	11¼
Canada SS Lines	† dr	1¾	----
Preferred	100 r	5½	9
Canada Wire & Cable A	(†) dr	47	52
Class B	(†) d	12⅝	13
Canad Brewing	(†) d	----	----
Canadian Bronze	(†) d	----	z 16
Preferred	100	----	z 90
Canadian Car & F	(†) dr	3¼	7
Preferred	25 dr	14⅞	15
Canadian Celanese	d	4	8
Preferred	100	44	48
Canadian Eagle Oil	d	⅝	1½
Can Fairbank pf	100 r	----	----
Can Fdrys & Forg—Class A	(†) dr	5	----
Class B	(†) dr	2	----

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l Par value $100. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value.

Stocks.	Par	Bid.	Ask.
		Per	share.
Canadian Gen El	100		
Preferred	50	dr 55	61
Can Indus Alch. (†)	d	½	1¼
Class B (†)	d	60c	75c
Can Locomotive	100	r 50c	----
Preferred	100	r 5	----
Can Power & Paper		r 50c	----
Carib Syndicate	25	d ⅜	½
Carnation Co. (†)	d	17	19
7% pref	100	100	----
Case (J I) Co			
Stpd ctf	100	35¼	35⅝
Preferred	100	66	----
Case Lockwood & Brainard Co	100	400	----
Caterpillar Tract. (†)	d	11⅜	11½
Cavanagh-Dobbs Inc Comm'n	(†)	d 2	2½
6½% pref with warrants	100	18	20
Celanese Corp	(†)	d 3¾	3⅝
Celotex Co com	(†)	d 2½	3
Vot trust ctr.	(†)	d 1¾	2
7% pref	100	3½	7
Celluloid Co com	(†)	d 2⅜	2½
1st preferred	(†)	d 20	25
$7 pref	(†)	d 5	15
Central Aguirre Associates	(†)	d 11⅜	12¼
Central Airport	(†)	dn 2	5
Central C & C	100	50c	1½
Preferred	100	50c	1¼
Centrifugal Pipe	†	d 3½	3¾
Century Rib Mills	†	d 5½	5⅞
Preferred	100	68¾	71¾
Cert'n-Teed Prod.	†	d 3	3⅜
7% preferred	100	11	18½
Cessna Aircraft com		d ----	1½
Champion Coated Paper	100	150	200
Preferred	100	95	105
Special pref	100	90	100
Chapman Valve	100	d 7	9
Preferred	100	70	80
Chase B&Cop pf	100	70	75
Checker Cab Mfg	(†)	d 6	6¼
Chesebr'gh Mfg.	25	d 85	90
Chestnut & Smith Preferred		n 5	2 15
Chickasha Cot O.	10	d 8¼	8½
Chic Junc Rys & Un St Yd stpd	100	154	----
Preferred	100	84	----
Chic Pneu Tool	(†)	d 4¼	4⅝
$3½ conv pref	†	d 8	9½
Chic Ry Equip	25	d 1¼	2¼
Preferred	25	d 8⅞	----
Chic Wilm & Frank Coal com	100	----	2
Preferred	100	35	----
Chic Yellow Cab	†	d 10½	11
Childs Co com	†	d 5	6
Preferred	100	17½	20
ChristieBrown&Co	†	d 100	----
Chrysler Corp	(†)	d 12¼	12⅛
Cin Tob Wareh	100	6	10
Cin Un Stk Yds.	(†)	d 16	20
City Ice & Fuel (Cleveland)	(†)	d 26	27⅜
6½% cum pf	100	63⅜	65
City Investing	100	75	84
City Stores	(†)	d 1	1⅛
Class A	(†)	d 4½	----
City & Sub Homes		d ----	10¾
Clark Eq Co com.	(†)	d 8	8½
Claude Neon Lt	†	d 1¼	1½
Clev & Buff Tr	100	1⅜	25
Cleve Tractor	(†)	d 3	3½
Cleve Cliffs Iron Preferred	(†)	d 26¾	27½
Clevel'd Quarries	100	d ----	54
Cliffs Corp v t c.	(†)	d ----	17
Clinchfield Coal	100	2	5
Preferred	100	50	50
Cluett, Peabody	†	d 16½	19
Preferred	100	95½	100
Coca-Cola Co	†	d 112½	112¾
Class A	(†)	d 48¾	48½
Coca Cola Intern.	(†)	d ----	----
Colgate-Palmolive-Peet	(†)	29	29½
Preferred	100	90	91½
Collins & Aikman	(†)	d 8¼	9
Pref (7%)	100	76¼	94¾
Collins Co	100	20	----
Colombia Syndicate		1-16	⅛
Colonial Beacon Oil	†	d 9	10½
Color Pictures	n	½	1
Colo Fuel & Iron	100	8¼	9
Preferred	100	20¾	40
Colt's Patent Fire Arms Mfg	25	d 9½	11⅛
Columbia Bak com.	n	⅝	1⅜
1st preferred	n	1	3
2d pref	n	¼	1
Columbia Graphoph Amer shares		d ----	----
Ctfs dep		d ----	----
Columbia Pic com.	†	d ----	s 6¾
Common v t c.	†	d ----	s 6
Colum Carbon v tc	(†)	d 33¼	34
Commercial Credit	†	d 9½	9¾
7% cum 1st pf	25	20⅜	22¾
8% pref cl B	25	d 18¾	20
6½% cum pref	100	65	66
6% conv cl A	50	d 25	26¼
Commercial Credit (N O) pf	25	d ----	----
Comm'l Invest Tr.	†	d 23¾	24¼
7% 1st pref	100	94	96
Conv pref opt ser	†	d 71¼	73
6½% 1st pref with warrants	100	d 89	89¾
War ext Jan15'33		⅜	1¾
Comm Solvents	†	d 8⅝	8¾
Conde Nast Pub.	(†)	d 8½	13
Congoleum-Nairn	†	d 10½	10⅞
Preferred	100	97½	100
Congress Cigar	†	d 7⅜	8
Consol Aircraft		d 1¼	2
Consol Car Heat	100	45	----
Cons CigarCorp.	(†)	d 23¾	25
6½% pfd w w	100	56	60
6½% pf ex-war	100	54	59
7% preferred	100	68	72
Cons Film Indus	†	3½	4¼
$2 cum part pf	†	d 10⅜	10¾
Cons Coal of St L	100	----	----

Stocks.	Par.	Bid.	Ask.
		Per	share.
Consol Dry Goods	†	d ----	65
Preferred	100	d ----	----
Cons Ice (Pittsb)	50	d ----	----
Preferred	50	d ----	----
Cons Laundries	(†)	d 9¼	9⅝
Consol Retail Sts	†	d 1	1¼
8% pf with war	100	----	----
Consol Textile	†	d ⅝	----
Cons Coal of Md	100	s 31c	s 40c
Preferred	100	----	----
Consumers Co com	5	d ½	⅞
6% prior pref	100	----	13
7% 1st pref	100	----	10
Warrants		d ----	¼
Container Corp A	20	d 2⅛	2⅜
Class B	†	d ¾	1⅛
Cont Bkg A (vot)	(†)	d 5⅝	5⅞
Class B (vot)	(†)	d ⅛	1
Pf(8%) (non-v)	100	44	45¾
Continental Can	†	d 37¾	38½
Cont Diam'd Fibre	†	d 3⅞	4⅛
Continental Mot.	†	d 1¼	1½
Cont'l Oil Del.	(†)	d 6	6¾
Cont'l Oil (Me) v t c		d ----	----
Cont'l Shares (vot)	†	d ----	⅝
Cont Wd Screw com	10	d 25	----
Preferred	10	d 11	----
Corn Prod Refg.	25	d 44	44¼
Preferred	100	126½	128¾
Cosden Oil	†	d ⅝	⅞
Preferred	100	----	----
Cosg-Meeh Coal	†	d ----	5
Coty Inc.	†	d 3½	3¾
Crane Co com	25	d 7	9
Preferred	100	46½	54
Cream of Wheat	†	d 20	22¾
Creole Petrol	†	d 2⅛	2¼
Crex Carpet	100	15	15½
Crock-Wheeler	(†)	d 3¾	4
Crosley Radio	(†)	3⅝	3½
Crosse&Blackwell	(†)	----	2
Crowell Publish'g	(†)	d 43	45
Preferred	100	100	105
Crown Cork Int A	(†)	d 1¾	2
Crown C'k & Seal	(†)	xd 13	13½
Preferred	(†)	xd 21⅜	23
Crown-Willam Paper 1st preferred	†	d 27	33
2nd pref		----	----
Crown-Zellerbach Vot tr ctfs.	(†)	d 1⅝	2⅛
Pref A	(†)	d 13	13¼
Pref B	(†)	d 13	13¾
Crucible Steel	100	17½	19
Preferred	100	38	40
Cuba Cane Sugar	†	d ----	----
Preferred	100	----	----
Cuba Co	†	d 1⅛	1⅛
Cuban-Am Sug	10	d 1¼	1½
Preferred	100	7	7½
Cuban Cane Prod (†)		d ½	¼
Cuban Dominican Sugar com	†	d ----	----
Cuban Tob v t c	†	d ----	----
Cudahy Pack	50	d 32⅜	34
Cumberl Pipe L	rcts	d 7⅞	10
Curtiss Aerop Exp	†	d 3⅛	----
Curtiss Fly'g Serv	(†)	d 4	4
Curtis Pub com	(†)	d 23¼	23¾
$7 preferred	(†)	d 79	80
Curtis-Reid com		d ----	2
Curtiss WrightCorp	†	d 1¾	1⅞
Conv A	†	d 2⅜	2½
Warrants		d ----	⅝
Cushman's Sons	†	d ----	----
7% cum pref	(†)	d 85	90
$8 cum pref	†	d 76	83
Cutler Hammer	(†)	d 8½	11
D H Holmes Ltd.	100	79	----
Davison Chem	†	4	4¾
Dayton Airpl Eng	(†)	d ⅛	5/16
Debenhams Sec— Amer shares		d 1¼	5
Decker (A) & Cohn Common A	†	d 1¼	2
Preferred A	100	----	----
Deep Rock Oil & Ref 7% pf	100	d ----	----
Deere & Co com	(†)	d 8¾	9⅜
7% preferred	20	d 10½	11
De Forest Phonofilm		----	----
Denv Un Stk Yds.	(†)	d 34	38
Preferred	100	95	100
Derby O & Ref com	†	d 1⅝	2
Preferred	†	d 21	50
Detroit Aircraft.	(†)	d ¼	5/16
Det & Clev Nav	50	d 3	3⅜
Devoe & Raynolds Inc 1st pref	100	91¼	94
Class A (non-vot)	†	d 12	17¾
Diamond Match.	(†)	d 14⅜	14½
Preferred	25	d 23	23½
Diamond Shoe com	†	d ----	----
6½% pref (with warrants)	100	45	52
Dictaphone com.	(†)	d 6	10
Preferred	100	80	88
DiGiorgio Fr't'unts		14	18
Dixon (J) Cruc.	100	60	70
Doehler Die-Cast	(†)	d ----	3⅛
Preferred	100	d 8	13
Preferred	(†)	d ----	30
Dominion Bdge.	100	r ----	z 27
Dom Coal pref	100	----	z 20
Dominion Glass	100	----	z 75
Preferred	100	r 100	----
Dom I & S pref	100	r ----	----
Domin Rubb pf	100	----	----
Dom St Corp pf	100	----	----
Dominion Steel & Coal B		dr 2	2¼
Dominion Stores	(†)	d 14½	15⅜
Donnacona Paper	(†)	dr ----	10
Douglas Aircrf	(†)	d 11½	11¾
Douglas Shoe pf	100	18	21
Dow Chem com	†	d 33	35
Preferred	100	----	98
Dow Drug	(†)	d ----	----
Dresser (R) A	†	d 21	22⅛
Class B	†	d 11	11⅞
Driver Harris Co	100	d ----	s 8½
Preferred	100	57	65
Drug, Inc	(†)	d 51⅛	52⅜
Dry-Ice Holding		d ----	30
Dunhill Internat.	(†)	d 1⅛	2
Duplan Silk	†	d 10	12
8% cum pref	100	90	101

Stocks.	Par.	Bid.	Ask.
		Per	share.
DuPont (E I) de N & Co com	20	d 53⅞	54
Deben stock	100	101¼	102
Durant Motors	(†)	d ⅝	½
Durant Mot. (Can.)		dr 3½	----
Durham Duplex Raz Prior pref with cl B com war	100	----	----
Durham Hosiery	50	d ----	----
Preferred	100	----	20
Eagle Lock	25	d 18	22
Eagle-Picher Lead	20	d ----	----
Eastern Equities		d ----	----
Eastern Mfg	5	d 3	5
Prior pref		d 9	12
East Roll Mill	†	d 3½	5
Eastern SS Lines	5	d 8¼	9
1st pref	100	80	95
Non partic pref		35	36
Eastman Kodak	†	d 78½	78¾
Preferred	100	112	----
Eaton Axle & Sp	†	d 6½	7
Econ Groc Stores	(†)	d 15½	16½
Edison Bros Sts	(†)	d ----	s 4
Preferred	100	40	50
Eisemann Magneto		d ----	6
preferred	100	----	60
Eltingon Schild	(†)	d ----	⅛
6½% 1st pref	100	----	6⅜
Electric Auto-lite	(†)	d 29⅜	29⅞
Electric Boat	(†)	d 1½	1⅝
Elec Dont & Mfg	†	d ----	29¾
Elec & Musical— Indus Am shs		d 3½	3¼
Elec Stor Batt	†	d 30¼	30¾
Elgin N Watch	25	d ----	11¼
Elk H Coal Corp	†	d ½	¾
Preferred	50	d ----	----
Ely Walker D G	25	d 7	8½
1st preferred	100	----	80
2d preferred	100	----	----
Emers Brant cl A	(†)	d ----	----
Class B	(†)	d ----	----
Emerson's Bromo Seltzer class A		d ----	30
Class B	(†)	d ----	----
Emp Capw Corp	(†)	d 3¾	----
Endicott-Johnson	50	d 33	33½
Preferred	100	d 106	117½
Equit Office Bldg	(†)	d 18	19
Preferred	100	----	----
Eureka Pipe L	100	d 31¾	35
Eureka Vac Clean	†	d 3⅜	5
Evans Prod	5	d 1⅜	2
Exch Buff Corp	†	10	10½
Fair (The) Chic	†	d 6	6½
Preferred	100	----	89
Fairbanks Co	25	d ¼	2
Ctfs of deposit		⅛	----
8% non-vot pf	100	2⅛	2¾
Ctfs of dep	100	2	4¼
Fairbanks Morse	†	d 4⅝	5
Preferred	100	----	48
Fairchild Avia A		d 1	1½
Fajardo Sugar	100	15	20
Famous Players Can Corp com	(†)	d ----	----
Voting tr ctfs		d ----	----
Fanny Farmer Candy Shops pref	†	d 24	28
Fashion Park Assoc	†	d 1¼	1⅝
7% cum pref	100	5¼	6¼
Faultless Rubb	†	d ----	25
Fay & Egan com	100	5	10
Preferred	100	15	35
Federal Aviation		d ----	----
FedBakShops com	(†)	d ----	----
Preferred	100	22	27
Federal Mot Tr	†	2⅜	3
Fed Screw Wks	(†)	d 1⅜	2
Federated Dept Sts	†	d 12	13
Federated Metals	†	d 5½	6
Flat Am dep rcts		d 7	7½
5th Ave Bus Sec	†	d 6½	7½
Filene's Sons	(†)	a ----	22
6½% cum pref	100	92	94
Finance Co of Amer (Balt) com A	(†)	d 5	8
Common B	(†)	d ----	----
FirestoneT&Rub	10	d 13½	13¼
6% 1st pref	100	65½	56¾
First Nat Stores	(†)	d 51	51¾
First pref	100	----	----
8% pref	10	d ----	----
Fishman (M H)		d ----	16
Preferred	100	----	90
Fisk Rubber com	†	d ½	¼
1st preferred	100	¼	⅝
1st pref conv pf	100	¼	⅝
Florsheim Shoe com	†	10	12½
6% pref	100	80	95
Follansbee Bros	(†)	d 5	5¾
Food Mach'y	(†)	d 8	11
Preferred		----	----
Ford Co Ltd— Guar Tr rcts		d 5	5½
Ford Mot of Can	100	----	----
Class A	†	d 14	14¾
Class B	†	d 23	25
Ford Motor France		----	s 5½
Foster Wheeler	(†)	d 9½	9¾
$7 conv pref	(†)	d 60	95
Fostoria Glass	100	----	100
Foundation Co	†	d 2¾	3⅞
Foundation Co(Can)		dr ----	----
Fox Film cl A	†	3⅜	3½
Fox Theatres A con	†	d ⅝	¾
Franklin (H H) Mfg	†	d 1	2
Preferred	100	2	5
Franklin RySup	(†)	d 10	20
Fraser Cos com	†	dr 1	1¼
Freeport Tex Co	†	d 18¼	18½
Fuel Oil Motors		d 1½	2½
Fuller (G A) Co— Partic pref	†	d ----	30
2d preferred	†	----	33
Gabriel Co. cl A	†	d 1	1¼
Gamewell Co	(†)	d 11¾	12
Preferred	(†)	d ----	----
Gardner Denver c	(†)	d 13	16
Preferred	100	80	82
Gardner Motors	25	d ----	----
Gen Am Tank Car	†	d 31¾	32½
Gen Asph com	(†)	d 11½	12½
Gen Aviation 1st pf		23	----
Gen Baking (new)		18¾	18¾

Stocks.	Par.	Bid.	Ask.
		Per	share.
Gen Bak Co pref	†	d 99½	100
Gen'l Bronz	†	d 2½	2¾
General Cable	(†)	d 1⅞	2⅛
Class A	(†)	d 4	4⅜
7% pref	100	11½	13
Gen Cigar common	†	d 35½	37
Preferred	100	99	103
General Electric	(†)	d 19¾	19⅞
Special 6% stk	10	d 10⅞	11
Gen Fireproofing	†	d 5	6¾
Preferred	100	75	85
Gen Foods Corp	(†)	d 35½	35⅝
Gen Laund Mach	†	----	----
General Mills	†	d 36¼	36½
6% cum pref	100	87½	88⅛
General Motors	10	20⅜	20¾
5% pref	(†)	d 84⅜	84½
General Outdoor— Advertising A	†	d 3¾	4
Com v t c	†	7	8
Gen'l Print Ink	(†)	12	12½
$6 pf with warr.	(†)	56¼	58
Gen Ry Signal com	†	d 25	25⅜
Preferred	100	75	87
General Refractories	†	d 11¼	13
Gen Steel Cast com	†	d 2	----
$6 preferred	(†)	d 8	10
Gen'l Stk Yd com		d ----	----
$6 preferred		d ----	----
Gen Theat Eq v t c	†	d ⅝	¾
Conv pref v t c	(†)	d ----	----
Gen Tire & Rub	25	d 45	47
6% cum pf A	100	----	60
Gibson Art	†	d ----	----
Gilchrist Co		d 3¾	4
Gillette Saf Raz.	(†)	d 20	20¼
$5 pref	(†)	64⅝	67
Gimbel Bros	†	d 2	2¼
Preferred	100	d 21	23
Glen Alden Coal	†	d 9½	10
Glidden Co	†	d 5¼	5½
7% prior pref	100	43	62
Globe-Wernicke	100	20	50
Preferred	100	30	40
Gobel (Adolf) Co	†	d 5⅜	5¾
GoldmanSachsTrad	†	d ----	s 2¾
Gold Dust Corp v t c	†	d 17¼	17½
$6 cum conv pfd	†	90	100
Goodrich (B F)	†	d 4⅜	4½
Preferred	100	12½	15
Goodyear Tire & Rubber com	(†)	d 15½	15¾
$7 1st pref	(†)	d 55½	59
Goodyear T & R of California pref		----	----
Goodyear T & R of Canada pref	100	r 90	----
Gorham Inc com A	†	d 1⅜	10
$3 pref with war	†	d 8½	9
Gorham Mfg com	(†)	d 11	12½
Gotham Silk Hosiery (voting)	†	d 10¾	11
7% pf(withwar)	100	66	74
Without war	100	----	----
Gould Coupler A	†	d 1	1⅝
Graham-Paige Mot	†	d 3	3⅛
Grand (F & W) 5-10-25c Store com	(†)	d ----	----
6½% cony pf	100	----	28
Grand(F & W)Silver Stores	†	d 1½	1⅝
Grand Union Co	(†)	d 8½	8¾
$3 pref	(†)	d 30	32
Granite City Steel	(†)	d 13	18
Grant (W T)	(†)	d 27¼	28½
Grat & Knight	†	d 1¼	1½
Preferred	100	10	12
Gray & Dudley	100	----	----
Preferred		----	----
Gt Atl & Pac Tea vot com	(†)	d ----	----
Non vot com		d 146	148½
Preferred	100	115½	116½
Gt Lakes Tow	100	----	57½
Preferred	100	----	75
Gt Nor Ore Prop	(†)	d 12¾	13
Great Nor Pap	25	d 20⅜	22½
Great West Sug	(†)	d 4¾	5
Preferred	100	68¾	69
Grnfld Tap & Die	†	2	----
Preferred	100	14	18
Grigsby-Grunow	(†)	d 1⅛	1¼
Gruen Watch	(†)	d ----	----
Preferred	100	----	----
Guantanamo Sug	†	⅛	¼
Preferred	100	3½	----
Gulf Oil Corp	25	d 28	29¼
Gulf States St'l	(†)	d 6	8
1st preferred	100	21	25
Hahn Dept Sts	(†)	d 1¾	1⅞
6½% conv pf	100	16	18
Hale & Kilburn	100	----	----
Preferred	100	1½	2½
Hall (W S) Printing v t c	100	d 10	10¼
Hamil-Br Shoe	25	d 2½	3
Hamilton Watch	(†)	d 6	10
$6 pref	100	30	50
Hammermill Paper common	10	d ----	20
6% cum pref	100	75	80
Hanna (M A) 1st $7 cum. pref	(†)	66	68
Happiness Candy Stores class A	†	d 7-16	½
Harbauer Co	(†)	d ----	6
Harb-Walk Ref— Common	†	d 10¼	11½
Preferred	100	----	s 85
Hartman Corp cl A	†	1¾	3½
Class B	†	d 1⅜	1⅝
Hart, Schaffner & Marx	100	40	----
Haskelite Mfg com		d 9	14
New pref		d 22	27
Hathaway Bakeries A		dz ----	23
Class B vot tr ctf		d ----	4½
Preferred		dz ----	86
Hawaiian Com & Sugar	25	d 34	38
HawaiianPineap'le	20	d 7½	8
Hayes Body		d 1¾	1⅞
Haytian Corp of Am		d ----	1½
Hazel-Atlas Glass	25	d 42	----

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Stocks. Par.	Bid.	Ask.
	Per	share.
Helme (G W) Co		
Common 25	70½	73
Preferred 100	126	129¾
Hercules Motors (†)	d 7	8½
Hercules Powd (†)	d 25	30½
Preferred 100	92½	100
Herr-Hall-Marv	d 14	22
Hershey Chocolate †	d 79	82
Convertible pref †	d 80	81
Prior preferred 100	----	----
Heywood-Wakefield Co 100	3	5
1st preferred	57½	65
2d preferred	30	33
HiberniaSecur pf 100	----	----
Hoe (R) & Co cl A †	d 1	2
Hollander(A)&Son(†)	d 8	9
Holland Furnace †	d 10	11
Holly Sug Co †	d ----	3
Preferred 100	----	10
Horn & Hardart(NY)	26	27½
Preferred	----	100
Horn & Hard't(Phila)	110	113½
Houdaille-Hershey Class B †	d 3½	3¾
Household Fin pf 50	d 56	56¼
Houston Oil (Tex) 25	d 18½	19½
New	d 3½	3¾
Howe Scale com	d 3	6
Preferred 100	15	20
Hudson Mot Car †	d 7	7¼
Humble Oil & R 25	d 45¼	46¾
Hupp Motor 10	d 3½	3¾
Hutch Sug Plta 25	d 4¾	5½
Huylers Inc †	d 1	3
7% preferred 100	33	49
Hydraulic Pr Br 100	50c	----
Preferred 100	4	5
Ideal Cement (†)	d 19	21
Illinois Brick 25	d 4½	5¼
Ill Pac Coast	----	2
Preferred	----	16
Imperial Oil Ltd (†)	d 8¾	9¼
Registered shares	d 8½	9½
Imperial Tobacco of Canada com 5	dr 7⅝	7¾
Imperial Tobacco of Gt, Brit & Irel'd	----	----
Indepen Brew'g 50	d 2¼	3¼
Preferred 50	d 2	3
Indep Pneum Tool †	d ----	17
India Tire & Rub (†)	d 4½	7
Indiana Pipe Line 50	d 7	8
Indian Motocycle †	d ----	----
7% preferred 100	10½	18½
Indian Ref com 10	d 1¼	1⅝
Indus Accep Corp †	----	5
1st pref 100	----	----
Cum pref 100	33½	36
Industrial Rayon (†)	d 34¼	34½
Ingersoll-Rand (†)	d 33	33½
Preferred 100	105	----
Inland Steel (†)	22	23
Intercont Rub †	d ⅝	⅞
Interlake Iron (†)	d 4	5
Interlake Steamsh (†)	d 22	24½
Int Agr Cor com †	d ⅞	1
Prior pref 100	5	7½
Int Business Mach †	d 101	102
Inter Button Hole Sew Machine 10	d 9	10
Int. Carriers Ltd (†)	d 3⅜	4½
Int Cement Corp †	d 15¼	16
Int Cigar Mach †	d ----	28
Int Combust Eng †	d 1⅜	1½
Preferred (†)	d 17	18
Pref ctfs of dep	d 10	16⅜
Int Educational— Publishing com 50	d ----	----
Preferred 50	d ----	----
Int Harvester (†)	d 23	23¾
Preferred 100	95¾	103
Internat'l Match— Partic pref 35	d 17	18
Int Merch Mar (†)	d 3	4
Int Nickel (Canada) †	d 7⅛	8
7% cum pref 100	d 79	83
InterPaper 7% pf 100	8½	8⅝
Int Pap & Pow A (†)	d 2	2¼
Class B (†)	d 1	1¼
Class C (†)	d ⅝	¾
Preferred 100	7½	8
Int Petrol (†)	dr 10¾	11
Int Ptg Ink com †	d 5	6
Preferred (with com war) 100	32	36½
Internat Salt †	d 20⅝	21
Internat Shoe †	d 37⅞	38¾
Preferred 100	103	----
Inter Silver 100	16¼	17½
Preferred 100	50	55
IntTextBook new100	4	6
Interstate Dept Sts †	d 7¾	8⅝
Pref with warr 100	d 40¾	65
Pf without w 100	43	54½
Intertype Corp †	d 4½	5¼
Irving Air Chute (†)	d 3½	3½
Warrants	----	s ⅝
Isotta Fraschini— Amer dep rcts	d ----	----
Warrants	d ----	----
Jessup & Moore Pap. First pref	----	----
Jewel Tea (†)	d 33	35
Johns-Manv Inc (†)	d 21⅝	22
Preferred 100	95½	96¾
Johnson Dry Dks & Shipbldg pref 100	----	----
Johnson Tin Foil & Metal 100	----	50
Jones & Laughlin Steel 7% pref 100	70	76½
Jordan Motor Car †	d ----	78
K O Stk Yds Me 100	72	78
Preferred 100	70	75
Kari-Keen Mfg	----	----
Karstadt (Rudolph) Inc Amer shares	d ½	⅝
Kaufman Dep St Com 12.50	d 8	8¼
Kaufman (C A) 100	50	----
Kayser (Jul) & Co †	d 7⅛	8½
Keith-Albee Orph (†)	d ----	32
7% preferred 100	25	40
Keith (Geo E) Co— 1st preferred 100	30	40

Stocks. Par.	Bid.	Ask.
	Per	Share.
Kellogg Switch & S 10	2	2½
Preferred 100	----	52
Kelly-Springf Tire (†)	d 2½	2¾
6% cum pref 100	33	37½
8% 2d pref 100	17¼	17⅞
Kelsey Hayes Wh'l (†)	d 3¼	3½
Kelvinator Corp (†)	d 9¼	9⅝
Kendall Co $6 pfd (†)	d 35	37
Kent Garage— Investing pref	d ----	1
Kimberly-ClarkCorp Common †	d 15	19
King Royalty	----	----
Preferred 100	----	----
Kinner Airplane & M	½	1½
Kinney (G R) Inc †	d 1½	1¾
Preferred 100	10¼	15
Knox Hat com (†)	d 1	3
Kobacker Sts com (†)	d ----	----
Cum pref 7% 100	----	40
Koppers Gas & Coke Preferred 100	60	----
Kresge Dept Stores †	d 2¼	4½
Preferred 100	----	30
Kresge (S S) Co— Com (vot) 10	u 15⅞	16
Preferred 100	107	110
Kress (S H) & Co (†)	d 34¾	36
6% pref 10	d ----	----
Kroger Grocery & Baking common †	d 16¼	16½
Krueger & Toll Amer ctfs 20 kronen	d 7⅛	7¼
Kupp'h'mer (B) 5	d ----	----
Preferred 100	----	----
Lackawanna Sec (†)	d 22	28
Laciede Steel 50	d 13	----
Lago Oil & Trans (†)	d 6	----
Lake Sup Corp 10	d ----	----
Ctfs. of dep	d ----	----
Lake of the Woods Milling 100	r 5¾	6½
Preferred 100	----	----
Lakey Fdy & Mach †	u ½	1¼
Lambert Co †	d 44½	45
Lamson & Hubb'd	d ----	----
Preferred	d ----	----
Landers, Frary & Clark 25	d 29	31
Lane Bryant Inc com	d 4	5
Lanst Monotype 100	dx 63	65
Lawrence Portland Cement	12	16
Lee Rub & Tire †	d 2	2½
Leh Coal & Nav (†)	d 10½	11
Leh Portl Cement 50	d 5½	6½
Preferred 100	68	70
Lehigh Valley Coal †	d 2	2½
6% cum conv pf 50	----	9
Lehman Corp (†)	d 41¼	42
Lehn & Fink Prod †	d 19⅜	20¾
Lerner Stores	d 6	7
Pref without warr	----	50
Libbey-Owens-Ford †	d 6⅞	7¼
Lib McNeil & Lib 10	d 3½	4¼
Liberty Baking	n ⅛	⅝
Preferred	----	5
Lig & Myers Tob 25	53¼	54
Common B 25	d 55	56
Preferred 100	118	118½
Lily Tulip Cup (†)	d 18	18¼
Lima Locom Wks †	d 12⅜	14¼
Lindsay Light 10	d 7½	10
Preferred 10	d 10	----
Link Belt Co (†)	d 12¼	13
Lion Oil Refg	d ----	k 2½
Liquid Carbonic †	d 17⅜	17¾
Lit Brothers 10	d ----	----
Lockheed Aircraft	d ----	----
Locomotive Firebox †	d 7	12
Loew's Inc	d 31	31¼
$6½ cum pref with purch war. †	d 66½	70
Pf without warr (†)	d ----	----
Warrants	d ----	----
Loew's Boston Th 25	d 8¼	----
Loew's Ohio Theatre 1st pref 100	----	92
Loft Inc †	d 3½	3¼
Long Bell Lum A (†)	d ----	----
Loose Wiles Bis 25	d 33	34
1st preferred 100	110½	115
2d preferred 100	----	----
Lord & Taylor 100	n ----	140
1st preferred 100	n ----	95
2d preferred 100	n ----	94
Lorillard (P) 25	d 14⅛	14⅜
Preferred 100	91½	92
Louisiana Oil Ref (†)	d 1⅜	1¼
6½% pref 100	12	24
Ludlow Mfg Assn (†)	d 49	52
Ludlum Steel	d 4¼	4¾
$6¼ cum conv pf †	d 16	20⅜
MacAndrews & Forbes (†)	d 14	15
Preferred 100	d 61	80
Macfadden Pub (†)	d 4	8
Preferred (†)	d 28	31
Mack Trucks Inc (†)	d 15⅛	15½
MacMarr Strs pr 100	d ----	----
Macy (R H) Co Inc †	d 52¾	52⅞
Maddux Air L units	d ----	6
Mad Sq Gar v t c (†)	d 3½	4
Mallison (H R) †	d ¾	1⅛
Preferred 100	¾	9⅞
Manati Sugar 100	⅜	⅝
Preferred 100	¾	1⅝
Mandel Bros Inc (†)	d 2	3
Manhattan Shirt 25	d 5⅛	6
Manischewitz (B) (†)	d 25	30
Preferred 100	118	----
Manning Bowman & Co class A (†)	d ⅞	3
Class B (†)	d 3-16	5
Mfrs Finance, Balt— Com v t c 25	d 2	3
Preferred 25	d 8½	----
2d preferred 25	d 5½	6½
Maple Leaf Mill (†)	dr 2	----
Preferred 100	r 11	----
Pref class B	dr ----	25
Maracaibo Oil Expl †	d 5/16	1
Marine Midland 10	10¾	11
Marlin-Rockwell Corp v t c †	d 9⅞	10
Marmon Motor C †	d 1⅜	1⅜

Stocks Par	Bid.	Ask.
	Per	share.
MarshallField& Co †	7⅞	8
Martin-Parry Cor †	d ½	1½
Massey-Harris (†)	d 3½	3¾
Maxweld Corp (†)	d ----	----
Mathi'son Alkali 50	d 16½	17¼
Preferred 100	99⅜	120
May (The) Dept Stores Co com 25	d 17⅜	18⅜
Maytag Co †	d 2½	4
1st $6 pref (†)	d 34	35
$3 con cm pf (†)	d 6¼	7
McCall Corp (†)	d 19¼	20⅜
McCrory Sts (vot) †	d 15	22
Non vot cm cl B †	d 15	20
Pf(7%)(non-v)100	50	55
McGraw-Hill Pub †	d 6¾	7½
McKeesport T Pl (†)	d 55½	55¾
McKesson & Robb— Common †	d 4¾	4¾
Preference A 50	d 22	23½
McLellan Sts com (†)	d 2½	3¼
6% preferred 100	d 28½	30
Mead Johnson & Co †	d 52½	55
Melville Shoe Corp common (†)	14	15
1st pf 6% 100	67	75
Mengel Co (†)	d ----	----
7% cum pref 100	----	----
Mercantile Stores (†)	d 14	20
Preferred 100	65	75
Merch & Mfrs Sec— Com A †	d 4¼	6
Prior pref †	----	----
Merchants & Miners Transportation (†)	d ----	s 20
Merck & Co pref 100	53	58
Merg Linotype (†)	d 43	46
Merrimac Hat Co— Common	13	18
Preferred	33	35
Mesabi Iron †	d ----	s 5-16
Mesta Mach 5s	d 12½	14
Met Chain Stores (†)	d ----	s 3-16
New pf ser '28 100	----	4½
Metrop Dairy Prod	d ----	----
Metropol 5 to 50c Stores com A †	d ----	⅞
Common B †	d ----	½
Preferred 100	d ----	----
Metro Pav Brick †	d 5	6
Preferred 100	----	80
Metro-GoldPict pf 27	d 19⅜	21
Mex Eagle Oil 5	d ½	1½
Mex Seaboard Oil †	d ----	----
Mexican Petrol 100	d 60	121
Preferred 100	100	115
Mich Steel Tube (†)	d ----	5
Michigan Sugar 10	d 11c	22c
Mid-Cont Pet (†)	d 5½	5¾
Midland Steel Products com †	d 7¾	8¼
First pref 100	46	48
Midvale Co †	20	45
Miles Det Theatre	----	10½
Miller Wholesale Drug (†)	d 5	14
Miller (I) & Sons common (†)	d 2	3
Pref 6½% 100	----	15
Minneap-Honeywell Regulator (†)	d 19⅛	21½
Minneap-Moline Power Implem †	d 1¾	2
$6.50 cum pref †	d 8	9½
Mo Portl Cement 25	d ----	15
Mock Judson & Voehringer com (†)	d 2⅝	7
Preferred 100	33	43
Mohawk Rubb (†)	d 2⅜	2½
Preferred 100	----	19
Monsanto Ch Wks †	d 23¾	25
Montgomery Ward Co common †	d 9	9¼
Class A †	d 62½	65
Morrell (John) & Co †	d 34	38
Morris (Phil.) &Co 10	d 8½	8¾
Morris (Philip) Cons Common †	d 1¾	2
Class A 25	d 14⅝	16½
Morse Twist Drill & Machinery 100	----	45
Moto Meter G & E †	d ⅝	¾
Motor Products †	d 23½	24¾
Mot Wheel Corp (†)	d 5	5¾
Mount'n & Gulf Oil 1	d ----	⅛
Mountain Prod 10	d 2⅛	2¾
Mullins Mfg (†)	d 10⅛	10¾
$7 conv pref (†)	d 22½	24½
Municipal Service (†)	d 3¼	7
Munsingwear Inc †	d 14	16
Murphy (G C) Co common (†)	d 25	40
8% cum pref 100	n 80	90
Murray Corp (†)	d 9½	9¾
Murray Ohio Mfg †	d 4½	----
Myers(FE) & Bro (†)	d 16½	19¾
Nash Motors (†)	d 17⅛	17⅝
Nat Acme Co 10	d 3	3¼
Nat Air Transport	d 6	7
Nat Aviation (†)	d 3	3⅛
National Baking (†)	d 1	4
Preferred 100	38¼	55
Nat Bellas-Hess (†)	d ½	⅝
Preferred 100	3	9½
Nat Biscuit 10	d 43⅛	43¾
Preferred 100	126	136
Nat Breweries †	----	z 24
Preferred 100	----	31
Nat Candy (†)	d 8	9
1st preferred 100	97	----
2d preferred 100	92	----
Nat Carbon pref 100	115	117
Nat Casket com (†)	d 38	43
Preferred $7 (†)	d 92	96
Nat Cash Reg A (†)	d 9⅜	9¾
Nat Dairy Prod †	d 27¼	28
Nat Dept Stores †	d ⅞	1
1st preferred 100	4⅝	5
Nat Dist Prod (†)	d 22½	23¼
Nat Enam &Stpg (†)	d 6	9
Nat Family Sts Inc (†)	d ----	----
Cum pf $2 w w 25	d ----	----
Warrants	----	----
Nat Fire-Proofing 50	d ----	----
Preferred 50	d 6	8
Nat Fuel Gas (†)	d 12¾	13
National Lead 100	83	90¼
7% pref A 100	121	130
6% pref B 100	101¼	116

Stocks. Par.	Bid.	Ask.
	Per	share.
National Leather 10	d ⅛	⅛
Nat Licorice com 100	35	----
Preferred 100	58	----
Nat Mtg & Inv pf 10	d ----	----
Nat Paper & Type	----	35
Nat Radiator com (†)	d ----	----
Preferred (†)	d ----	----
Nat Ref com 25	d 7½	9
Preferred 100	----	99⅞
Nat Shirt Sh com (†)	d 2	5
Preferred 8% 100	----	45
Nat Steel (†)	d 22	23
Nat Sugar Refg (†)	d 20	22
Nat Supply Co 50	d 7½	9
Preferred 100	27	30
Nat Tea com †	d 8½	8⅝
6½% pref	----	----
Nat'l Transit 12.50	d 9⅜	11
Natomas Co of Cal common 100	12½	16
Nedick's Inc com (†)	d ----	----
Neisner Bros (†)	d 3	4
Preferred 7% 100	----	----
Newberry (J J) Co Common (†)	d 17½	20
Preferred 7% 100	79	85
Newport Indust	d 2	2½
Newton Steel †	d 3¾	4⅛
New Bedford Cordage com 10	d 5½	6½
Preferred 100	94	97
New Bradford Oil 5	d ⅛	¾
New Departure Mfg pref 100	----	----
New Engl Grain Products pf 100	98	----
New Hav Cl com 25	d 1	3
6½% pref 100	30	40
N J Zinc 25	d 25	28
N J Worsted pref	29	----
New Mexico & Arizona Land 1	d ⅛	⅞
N Y Air Brake †	d 6½	7
N Y Investors Inc (†)	d 1¾	1⅞
First pref 100	----	15
Second pref 100	----	15
N Y Dock 100	d 6¾	12
Preferred 100	20	45
N Y Merchan com (†)	d 8½	11
First pref 7% 100	75	----
N Y Shipbuilding	d 5½	6
Founder Shares (†)	d 4½	5
7% pref 100	d 54½	63½
N Y Transit 10	d 3¼	3½
N Y Transport'n 10	d 18	----
Nicholson File (†)	d 19	21
Niles-Bem't-P'd (†)	d 7¼	7¾
Nor & W Stboat 100	135	175
No Amer Aviation	d 3¼	3⅜
North German Lloyd Amer shares	d 6¾	8
North & Judd 25	----	12
Northern Pipe Line New	d 3½	4¼
N'west Eng com (†)	d 6	8
N'West Yeast 100	98	105
Norwalk Tire & Rubber 10	d 1	1¼
Preferred 100	17	26
Nye Incinerator Units	----	----
Ogilvie Fl Mills (†)	d ----	185
Preferred 100	r 99	105
Ohio Brass pref 100	----	90
Class B †	d 10½	11¼
Ohio Leather 1st preferred	10	13
2nd preferred	76	86
Ohio Seamless Tube †	66	76
Preferred 100	d ----	10
Ohio Oil (†)	d 5½	82
Preferred 100	d 5½	5⅝
Okonite pref 100	65	70
Oliver Farm Equip †	d 1¼	80
6% pr pf w warr †	d 3¾	1½
$3 conv partic †	d ----	4½
Olympia Thea pref	19	----
Omnibus Corp v t c †	d 2⅞	3¼
Preferred A 100	d 59½	65
Ontario Steel Prod (†)	d ----	10
Preferred 100	8	----
Oppenheim Collins †	d ----	9¾
Orpheum Circuit 1	d ----	----
8% preferred 100	d 10	12
Otis Elevator (†)	d 16⅞	17⅛
Preferred 100	d 103¼	115
Otis Steel †	d 3¾	4
Prior pref(vot) 100	8	10
Outlet Co com (†)	d 39½	40¼
Preferred 100	110	114⅞
Owens-Ills Glass 25	d 23½	24½
Oxford Paper pfd 6%	----	----
Pacific Coast Co 100	d 1	2½
1st preferred 100	3½	4½
2d preferred 100	2⅞	3¾
Pac Portl Cement	d 3	8
Preferred	d ----	48
Pacific West Oil (†)	d 4½	4¾
Packard Motor 10	d 3¾	5⅛
Pairpoint Corp 100	----	80
Pan Amer Indus (†)	d ----	5
Pan Am Petrol & Transp com 50	d 16	21½
Com Class B 50	d 16	20½
Panhandle P & R †	d ⅝	1
Preferred 100	5	6
Paraffine Cos	d 20½	21
Paramount-Publix Corp (†)	d 9¾	9⅞
Parke, Davis Co †	d 18	18⅛
Parker Wylie Mfg Preferred	----	----
Park & Tilford Inc †	d 3	3½
Parmelee Trans (†)	d 1½	1⅝
Pathe Exch Inc (†)	d ¾	⅞
Pref class A (†)	d 4	4½
Peck, Stow & Wilc 25	d 1	----
Peerless Cement †	d ----	----
7% pref 100	d 3⅜	3½
Peerless Mot Car 50	d 14½	20
Pender (D) Groc'y A †	d 2½	7½
Class B †	d ----	----

a Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto Stock and Curb Exchanges. † Without par value.

Stocks.		Bid.	Ask.
		Per	share.
Penick & Ford	†	d 28	28¾
Preferred 100			
Penney (J C) Co			
Common		d 31¼	31½
6% cum cl A pf 100		83	90
Penn Coal & Coke 50		d 2	3½
Pa-Dixie Cement	†	d 1	1¼
Series A pref 100		4⅝	6⅜
Penn Glass Sand pf			
Penn Salt Mfg 50		d 30	50
Penn Traffic 2½		d	
Penn-Mex Fuel		d 6	6½
Pennroad Corp	†	d 2⅛	3⅛
Peoples Drug Stores			
Common		18	23¾
6½% cum pref 10		d 90	95
Pet Milk	(†)	d 11	12
Pet Corp of Am		4¼	4½
Petroleum Convers'n		d 2½	3
Petrol Derivatives		d 2	6
Phelps-Dodge 25		d 6	6½
Phila Dairy pref			
with warrants		d 65	70
Phila Insul Wire	†	d 26	30
Phil & Read C & I		d 4¼	4½
Phillip-Jones Corp		d 8	8¾
Preferred 10		31½	50
Phillips Petrol	†	d 4⅞	5
Phoenix Hosiery	†	3½	6
Preferred 10		37½	
Pierce-Arrow Mot			
Car Corp		4	8
Preferred 10		35	37
Pierce Oil Corp 25		d ⅜	½
Preferred 10		5	5½
Pierce Petrol	†	1	¾
Pigg Wigg Corp	†	d 7	
Preferred 10			
Pillsbury Flour Mills			
common	(†)	d 21	22½
Pirelli Co of Italy			
Am shs 500 lire		d 30⅞	33
Pittsb Brewing 50		d 4½	5
Preferred 50		d	8½
Pitts Coal (Pa) 100		d 5	7
Preferred 100		35	37
Pittsb Oil & Gas 5		d	
Pittsb Pl Glass 25		d 18½	18⅞
Pitts Screw & Bolt	(†)	d 3⅝	3¾
Pittsb Steel pref 100		22½	26
Pittsburgh Steel Fdy			
com	(†)	d	
Preferred 100			
Pittsb Term Coal 100		1	1½
Preferred 100		11	12½
Pitts United Corp 25		d 2	2⅛
7% conv pf 100		35	36
Pittston Co	(†)	d	4
Plimpton Mfg Co 100		90	
Plymouth Cord 100		47	51
Poole Eng & Mach A			
Class B			
Poor & Co class B	(†)	d 3	3⅞
Port Alfred P & P		r	
7% pref 100		r	
Porto Ric A Tob			
Class A	(†)	d 4½	4¾
Class B	(†)	1⅝	1⅞
Prairie Oil & Gas 25		d 5	5⅞
Prairie Pipe L 25		d 7⅞	8¼
Pratt & Lambert	†	d 16½	20
Pressed Steel Car	(†)	d 2⅛	2¼
Preferred 100		8	8½
Price Bros 100		r	z 25
Preferred 100		r	z 70
Proc & Gamble	(†)	d 39⅞	40
8% Preferred 100		150	
5% pref 100		94	97
Prod & Ref Corp 50		d 1⅛	1¼
Preferred 50		6¾	9
Publication Corp	(†)	d 33	38
First pref 100		95	
Pullman Inc	(†)	d 21¼	21¾
Punta Alegre Sug 50		⅛	¼
Ctfs of deposit 50			
Pure Oil Co 25		d 4¼	4⅜
6% preferred 100		45	46
8% preferred 100		59½	60
Purity Bakeries	(†)	d 13¼	13½
$6 cum pref	(†)	d	
Pyrene Mfg 10		d 2⅞	3
Quaker Oats	(†)	d 95½	97⅞
Preferred 100		102½	105
Radio-Keith-Orph	†	d 5⅞	5¾
Real Silk			
Hosiery M (vot) 10		d 3½	3⅞
Pref (voting) 100		12	17
Raybestos-Manhat	†	xd 9¾	10½
Reece Button-Hole			
Machine 10		d 8	10½
Reece Fold Mach 10		d 1¼	1⅝
Reeves (Daniel) Inc			
6½% pref		97	
Regal Shoe pref 100		65	75
Reis (Robt) & Co	†	d	⅛
1st pref (Ohio) 100			⅜
Reliance Mfg (Ohio)	†	d ¾	1
Remington Arms	†	d 6	9
1st pref 100		45	55
Rem't'n Rand com	†	d 2¾	3
1st pref 100		11	13½
2d pref 100		11	20
Reo Motor Car 10		d 2⅜	2⅝
Vot tr ctfs			
Republic Gas	(†)	d 5-16	½
Republic Steel	(†)	d 5½	5¾
Preferred 100		13½	14½
Revere Cop & Br	†	d 3	4
Class A	†	d 5	6
7% cum pref 100		18¾	30
Reynolds Met	(†)	d 8½	9½
Reynolds Spring	†	d 3	4½
Reynolds Tob 10		d 65⅞	68
B common 10		d 37¾	38
Rice Stix Dry Gds	†	d 3½	4
1st pref 100			
2nd pref 100			
Richfield Oil of Calif			
Common 25		d ⅝	¾
Pref		d ½	1
Richman Bros	(†)	d 28½	29
Richmond Rad	(†)	d ¾	1¼
Preferred 50		d 1½	4
Rio Grande Oil	(†)	d 2	2⅛
Ritter Dental Mfg	†	d 6½	7¾
River Raisin Paper	†	d	1¾

Stocks.		Bid.	Ask.
	Par	Per	share.
Riverside Silk Mills	10		12½
Robinson (Dwight P)			
First preferred	100		
Rockwood Co	(†)	d 10	
Preferred	100	45	52
Rocky Mt Fuel	100	1½	2½
Preferred	100	3½	5
Rogers Peet com	100	40	80
Rolls-Royce Am			4
Preferred			3
Roosevelt Field	†	1¼	1⅜
Roxy Theatre units	d	3½	6
Common	d	¼	
Preferred A	d	3¼	5½
Royal Bak Pow	†	10¼	55
Preferred	100	105	
Royal Dutch Co N Y	d	20⅜	20⅞
Rubel Ice & Coal	d	4	6
Preferred		16	20
Ruberoid Co	100	36	38
Rumidor Corp com	†		
Safety Car H & L	100	30	40
Safeway Stores	(†)	d 50⅛	51
6% pref	100	80	82
7% pref	100	85½	86
St Joseph Stk Yd	100	40	45
St Lawrence Corp	(†)	dr 75c.	80c.
Pref class A	50	dr 2	3½
St Lawrence Flour			
Mills com	100		
Preferred	100	r	
St L Car Co 7% pf	100		
St L Cot Comp	100		
St L Nat Stk Y	100	51	53½
St L Rocky Mt &			
Pacific Co	100	1½	3
Preferred	100	8	
St Maurice Val Corp			
Preferred	100		
St Regis Pap, com	†	d 4⅜	4½
Preferred	100	50	60
Salt Creek Con Oil	10	d ⅜	½
Salt Creek Prod	10	d 3½	4½
Savage Arms	(†)	d 6	6⅜
Savan'h Sug com	†	d 45	55
Preferred	100	80	88
Saxet Co—See Re-			
public Gas above.			
Schiff Co com	(†)	d 13	15
7% preferred	100	55	65
Schulte Retail St		d 2⅞	3
Preferred	100	23	40
Schulte United	(†)	d	
Preferred	100	d	
Scotten-Dillon Co	10	d 14	22
Scott Paper	†	40⅛	42
Scovill Mfg	2	d 18	19
Scullin Steel	†	d 2½	
Seaboard Oil	(†)	d 7⅞	8
Seagrave Corp		d 2½	3
Sears, Roebuck &			
Co common		d 33⅛	33½
Segal Lock & H'ware		d 1¼	1⅜
Preferred		d 18	24
Seiberling Rubb	†	d 3¼	3⅞
Preferred	100	15	25
Sellers (G I) & Sons			
Co pref	100		60
Servel Co v t c	(†)	d 4¾	4⅞
Preferred v t c	100	55	65
Shaffer Stores com		d	2
Sharon Steel Hp	(†)	d 4	4½
Sharp & Dohme		d 4	4⅜
$3.50 conv pref	†	d 27	28½
Shattuck (Frank G)	†	d 10½	10⅞
Sheffield Steel	(†)	d	
Shell Transp & Tr	£	d 10½	20
Shell Union Oil	†	d 3½	3⅝
5½% conv pf	100	25½	26
Sherw-Williams	25	d 32	32½
6% pref A A	100	100	100¾
Sher-Wms Can	(†)	dr 8½	
Preferred	100	r	99
Shippers Car Line A		d 5	9
Shubert Theatre	(†)	d ⅜	½
Silica Gel Corp—			
Common v t c	†	d ⅛	2
Silver (Isaac) & Bros			
common	(†)	d	
7% cum cv pf	100		45
Simmons Co	†	d 8	8¼
Simms Petrol Co	10	d 4⅞	5¼
Simon (Franklin) &			
Co pref	100		64¾
Sinclair Cons Oil	†	5¾	5⅞
Preferred	100	78	84
Singer Mfg	100	123	128
Singer Mfg Ltd	£	d 1½	2¼
Skelly Oil	25	d 3	3¼
6% cum pref	100	16½	25
Sky Specialties		d 2	5
Sloss-Sheff S & I	100	9	10
Preferred	100	12½	15
Smith (I E) & Corona			
Typewr'r com	(†)	d 2¼	3⅞
Smith (A O) Corp	(†)	d 36	41
Smyth Mfg Co	25	d 20	
Snider Pack	(†)	d ¼	⅜
6% preferred	(†)	d 1½	2½
Socony Vacuum			
Corp w i		d 9¾	9⅞
Solid Carbonic		3	4¾
Solvay Amer Inv—			
Pref with warr	100	53	55
Southeast Exp	100	50	60
Southern Air Transp		dn 2	5
South Dairies A	†	d 7½	19
Class B	†	d 2½	9
Southern Ice Util A	(†)	d	
Class B	(†)	d	
Southern Pipe L	10	d 9	10½
Southern States Oil			¾
South Penn Oil	25	d 11	13
So Porto RicoSug	(†)	d 6⅝	7
Preferred	100	90¼	91
S'west Pa P L	50	d 33	39
Spalding (A G) & Br	(†)	d 9	12½
1st preferred	100	70	85
Spang Chalf't & Co	†	d 4	6
6% cum pref	100	35	75
Sparks-With'gt'n Co			
Common	†	2¾	2⅞
Spear & Co	†	d 1	2
Pref	100	d 16½	20
Spencer Kellogg	(†)	d 9½	10

Stocks.		Bid.	Ask.
	Par	Per	share.
Spicer Mfg Co	(†)	d 6	6¾
$3 cum conv pref	†	d 11	19¼
Spiegel-May-Stern	†	3	3¾
Splitdorf-Beth El		d	
Standard Brands	(†)	d 12¾	12⅞
$7 pref ser A		d 117	117½
Stand Com Tob	†	2	2⅛
Stand Oil (Cal)	(†)	d 21⅜	24⅛
Stand Oil (Ind)	25	d 15½	15⅝
Stand Oil (Kan)	25	9¼	10
Stand Oil (Ky)	10	d 13¾	14
Stand Oil (Neb)	25	d 17⅛	19
Stand Oil of N J	25	d 28⅛	28¼
Stand Oil (Ohio)	25	d 24½	25½
5% preferred	100	74	80
Stand Oil Expt pf	100	86⅛	87
Standard Screw	100	28	32
Preferred A	100	101	
Stand Tank Car	†	d	
Preferred	100		
Stan Text Prod	100		1
Preferred A	100		14
Preferred B	100		10
Stanley Co of Am	(†)	d	
Stanley Works	25	d 18	20
Starrett (L S) Co	(†)	d 4	7
Starrett Corp	(†)	d ½	⅞
Preferred	25	d	s 2½
Steel Co of Can	(†)	dr 21	22
Preferred	25	dr 25	
Stetson (J B)	(†)	d	15
Preferred	25	d 15	20
Stew-Warn Speed	10	d 5½	5¼
Stinnes (Hugo) Corp	†	d	2
Stix Baer & Fuller	(†)	d	9
Stone & Webster	(†)	d 11¾	12¼
Strawbridge & Cloth			
6% preferred	100		
7% preferred			
Stromberg-Carls Tel		d 7	7¾
Studebaker Corp		d 10½	10⅞
Preferred	100	100	120
Stutz Motor Car		d 12⅞	13
Sugar Estates			
Oriente pref	100		1
Sullivan Mach'y	(†)	d 7	8
Sun Oil com	(†)	d 31	33¼
6% cum pref	100	80	81
Superheater Co		d 11½	12½
Superior Oil		d ½	⅝
Super PortlCemA	(†)	d 26½	30
Common B	(†)	d 5⅞	7
Superior Steel	100	6¾	7
Swallow Airplane		dn	2
Swan & Finch Oil	25	d 1⅝	3
Preferred	25	10	14
Sweets Co of Am	50	10½	12
Swift & Co	25	d 18½	18¾
Swift Internat'l	15	d 22⅜	23
Syracuse Wash Mach			
Common B		d 2¾	3
Symington Co	†	d ¼	⅝
Class A		d 1¼	1½
Taggart Corp com	†	d 3	3½
Taylor-Colquitt Co		d	
Preferred	100	98	101
Taylor Milling		5	10
Taylor-Wharton			
Iron & Steel com	†	d	5
Preferred	100		11
Technicolor Inc	(†)	d 13¼	2⅛
Telaut'g'ph Corp	†	d 11¾	12½
Tennessee Prod pref			15
Texas Corporation	25	d 11½	11¾
Tex Pac Coal&Oil	10	d 1⅞	2
Texas Gulf Sulph	(†)	d 24½	24¾
Textile Banking		d 29	32
ThatcherMfg (vot)	(†)	d 3¾	4½
Conv pref		d 26¼	30
Thayer Poss pref	100		82½
Thermoid Co	(†)	d 2¼	2½
7% cum pref	100		
Thompson-Starret	†	d	1⅞
$3½ pref	(†)	d 13½	18
Thompson (J R)	25	d 12⅛	13¾
Thompson Prod A	†	d 9	10
Tide W Assn Oil	†	d 2⅝	2¾
Preferred	100	21½	22
Tide Water Oil	†	d 3	10
Pref (non-vot)	100	32	38
Timken-Det Axle	10	d 4⅛	4¼
Timken Roll Bear	†	d 19½	19⅞
Tobacco & Allied			
Stock		d 23	30
Tobacco Prod	(†)	d 5½	5⅝
Class A	(†)	d 8½	8¾
Dividend ctfs C		d 3⅞	4
Tob Prod Expts	†	d ½	⅝
Todd Shipyards	†	d 17	19½
Torrington Co	(†)	d 30½	31
Trans Air Transp	†	d 2¾	3
Vot trust ctfs		d	
Transamerica Corp		d 4½	4⅝
Transue & Williams			
Steel Forging	†	d 4¼	5
Trent Process		6⅝	15c.
Trico Products	(†)	29¼	30
Truax-Traer Coal	(†)	1	1¼
Trumbull-Cliffs			
Furnace pref	100		80
Truscon Steel	10	d 5½	6
Tubize Chat pref B	n	38	43
Ulen & Co common	d	2½	2¾
Underwood Elliott			
Fisher	(†)	d 19	20
Preferred	100	100	119¾
Unexcelled Mfg			3½
Un B & P Corp	(†)	d 7⅝	9¾
Union Carb & Carb	†	d 31⅛	32
Union Cigar			10c
Union Oil of Calif	25	d 11⅞	12⅜
Un Oil Associates	25	d 10⅜	11
Un St Yds Sc Om	100	87	89
Union Tank Car	(†)	d 15	17
Union Tob com	(†)	d	
Class A		d	
Unit Airc & Trans	†	15	15¼
Pref with warr	50	d 42	46½
Unit Amer Bosch	(†)	d 6	8
United Biscuit—			
of Am com	(†)	d 25⅝	26
7% conv pref	100	95	98
United Business			
Publishers	†	d 3	5
Preferred	100		30
United Carbon vtc	†	d 11½	12¼

Stocks.		Bid.	Ask.
	Par	Per	share.
United Cigar Stores			
of America	(†)	d 1	1⅛
6% pref	100	10	18
Div ctf—See Tob		Prod.	
United Dyewood	100	1	2½
Preferred	100	22	41¼
United El Coal v t c	†	d 3¾	4⅛
Un Eng & Fdy	†	d 19	20½
Preferred	100		
United Fruit	†	d 26¼	26½
Unit Paper Board	100		1½
Unit Piece Dye com	†	d 8	10
Preferred	100	91	97
United Porto Rican			
Sugar com	(†)	d	
Preferred		d	10
Untd Profit Shar	(†)	d 1	1¼
Preferred	10	d 4	9½
Untd Publish pf	100		65
Untd Sh Mach Co	25	d 39	39¾
Preferred	25	d 31	31½
United Stores com	†	d	⅛
Class A	(†)	d 2¼	2½
$6 preferred	(†)	d 43½	45½
U S Bobb & Shut	100		4
Preferred	100		30
U S Dairy Prod A	(†)	d 59	60
Common B	(†)	d 5	6
1st pref	(†)	d 60	90
U S Distrib	†	d 2	15
Preferred	100	3	15
U S Envelope	100	60	70
Preferred	100	82	87
U S Finishing	(†)	d 2	2½
Preferred	100		15
U S Freight	†	d 6½	10
U S Glass	25	d	s 1½
U S Gypsum	20	d 23¼	24½
Preferred	100	104	125
U S Hoff Machin'y	†	d 3½	4½
U S Ind Alcohol	(†)	d 27¼	27½
U S Leather v t c	(†)	d 2⅜	3
7% cum pr pf	100	d 57½	60½
Part conv & cl A	(†)	d 4¼	5½
U S Pipe & Foundry			
Common	20	d 13⅞	14
1st pref	(†)	d 14½	15
U S Playing Card	10	d 18½	19
U S Print & Litho—			
Common	(†)	d 4	6
Preferred	50	d 10	20
U S Realty & Imp	†	d 8	8½
U S Rubber	(†)	d 4½	4⅝
1st preferred	100	8	9
U S Shoe com	†	d	¼
Preferred	100		
U S Sm Ref & Min	5	d 15¾	16¼
Preferred	5	d 38	39
U S Stamping	100		
U S Steel Corp	100	xd 45½	46
Preferred	100	101⅛	102
U S Stores com A	†	d	
1st pref	100	d 25	35
U S Tobacco	†	d 62½	63½
Preferred	100	d 120¼	130
Univ Leaf Tob	(†)	d 18	22
Preferred	100	70	85
Univers Pic 1st pf	100	d 46	48½
Univ Pipe & Rad	†	d ¾	1
Preferred	100	9	10
Utah-Idaho Sugar		d 20c	30c
Vadsco Sales Corp			
Common	(†)	d ⅛	½
7% preferred	100	17	25½
Valley Mould & Iron			
common	(†)	d 1	3
Preferred	100	15	25
Vanadium Corp	†	d 16½	16¾
Van Camp Milk Co			
7% cum pref	100		
Van Camp Pkg	(†)	d	¾
Preferred	25	d 1	1½
Van Raalte Co	†	d 2½	7
1st preferred	100	d 26½	38
Venezuelan Petrol		d 5-16	½
Va-Caro Chem—			
Common	†	d ⅝	¾
7% prior pref	100	21	23½
6% part pref	100	3	4½
Va Iron C & C	100	5½	30
Preferred	100	30	45
Vulcan Detinning	100	25¼	26¼
Preferred	100	66	69
Wabasso Cotton	(†)	dr	12
Wagner Elec	15	d 8½	
Preferred	100	d	
Waitt&BondIncA	(†)	d 10	11
Class B	(†)	d 2½	3½
Waldorf System	†	d 16¼	16⅞
Walgreen Co com	(†)	10¾	11
Warrants		d	s 1½
6½% cum pf	100	70	90½
Walker Dishwasher			
Corp	†	d 4	5
Waltham Watch B	(†)	d 5	10
Prior pref	100	20	35
Preferred	100		12½
Walworth Co	(†)	d 1¾	2
Ward Baking Corp—			
Com Class A	†	d 7⅛	8¾
Com Class B	†	2	2⅛
Preferred	100	36½	40
Warner Aircraft	(†)	d ¾	1¼
Warner Bros Pict—			
Common	†	d 3	3⅛
Preferred	†	d 12½	13
Warner-Quinlan			
Co	(†)	d 1	1¼
Warren Bros	†	d 5¾	5¾
1st pref new	(†)	d	
Conv pref	(†)	d 12½	14⅛
Warren Fdy & Pipe	†	d 12⅜	13½
Washburn Wire	(†)	d 16	19
Washington Oil	10	d	
Webster Eisenlohr	25	d 1	1¼
$7 preferred	100	20½	
Welch Grape Juice	(†)	d 35	38
Preferred	100	91	96
Wesson Oil & Snow-			
drift v t c	(†)	d 11⅛	11⅜
$4 conv pref	†	d 47¼	48½
Western Air Express			
West Auto Supply—			
Common A	(†)	d	

a Purchaser also pays accrued div. *d* Without par value. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. † Price per share, not per cent.

Stocks.		Par	Bid. Per	Ask. share
West Dairy Prod A†	d		13½	15
Class B v t c...(†)	d		3½	4
W't'n Md Dy Co (†)	d		----	----
Prior pref	d	50	----	----
Preferred...(†)	d		----	----
Westing Air Br'ke(†)	d		15¼	15⅝
West'hse El & Mf..50	d		29½	29¾
1st preferred...50			69⅞	70
Westland Oil...(†)	d		----	----
Westmoreland Coal†	d		5	10
Westmoreland, Inc.†	d		5	11
Weston El Instru...†	d		7	7½
Class A...†	d		12	28
W Va Pulp & Pap...†	d		13½	16
Preferred...100			85	88
Westvaco Chlorine Products...†	d		10⅝	12
Wheel Steel Corp		100	6	9
Preferred		100	----	30¾
White Motor		50	10	10½
White Mot Sec pf		100	----	103
White Sew Mach (†)	d		¾	⅞
Preferred...(†)	d		1¼	2
White Rk Min Spgs†	d		25¼	28½
First pref		100	96	100
Second pref		100	115	----
Whitman Wm pf		100	31	34
Whittelsey Mfg	d		----	½
Wilcox & Gibbs...50	d		20	30
Wilcox (H F) Oil & Gas...(†)	d		4¾	5
Wilcox-Rich Corp—				
Class A...(†)			17¼	23½
Class B...(†)			----	18
Willys-Overland	d	25	2⅛	2¼
Preferred		100	17	23¾
Wilson & Co...†	d		1	1¼
Class A...†	d		2⅝	3
Preferred		100	22½	23¾
Wolverine Portl C		10	----	----
Woods Mfg	r	100	----	----
Preferred	z	100	----	40
Woodward Iron		100	4	6
Preferred		100	----	----
Woolw'th (F W)	d	10	41⅞	42⅛
Worcester Salt		100	83	87
Worthington Pump & Mach	d	100	18	18¼
Preferred A		100	20	31
Preferred B		100	20	35
Wright Aeronaut'l†	d		6⅞	8½
Wrigley (Wm) Jr...†	d		48	50
Wurlitzer (Rudolph) Common		100	----	----
7% preferred		100	----	----
Yale & Towne	d	25	8¼	8⅝
Yellow Taxi (N Y)	d		----	19½
Yellow Truck & Coach Mfg cl B	d	10	3⅛	4
Preferred		100	15¾	24
Young (Edwin H) Drug units	d		----	----
Young (J S) Co		100	87	----
Preferred		100	99	----
Young (L A) Spring & Wire...(†)			----	----
Youngstown Sheet & Tube (unstpd.)	d		15¾	16
Preferred		100	40¼	80
Zenith Radio...(†)	d		⅞	1
Zonite Products	d		8¼	8½

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33 M&N	52	55
5s Nov 1952 opt 1932 M&N	52	55
Arkansas 5s 1952 opt 1932 M&N	43	46
Atlanta—5s 1952 opt 1932 J&D	40	44
5s 1957 opt 1937 J&J	40	44
5s 1955 opt 1935 M&N	40	44
5s 1956 opt 1936 M&S	40	44
Atlantic—5s 1953 opt 1933 M&S	42	44
5s 1952 opt 1932 M&S	42	44
5s 1954 opt 1934 J&J	42	44
5s 1955 opt 1935 J&D	42	44
5s 1957 opt 1937 M&S	42	44
5s 1953 opt 1933 M&S	42	44
Bankers—5s '53 opt '28 J&J	24	30
5s May 1952 opt 1932 M&N	24	30
5s Nov 1953 opt 1933 M&N	24	30
4½s 1955 opt 1935 J&J	24	30
Burlington 4½s 1957 opt '37	31	36
4½s Feb 1957 opt '37 F&A	30	32
5s Feb 1953 opt 1933 F&A	38	40
5s Dec 1953 opt 1933 J&D	38	40
California—5s 1951 opt 1931 M&N	62	66
5s July 1956 opt 1936 J&J	62	66
5½s Nov 1951 opt 1931 M&N	63	68
Central Ill—5s '53 opt '33 J&D	27	31
5s July 1 1953 opt 1933 J&J	27	31
Central Iowa—5s '53 opt '33 A&O	38	42
5s May 1 1942 opt 1927 M&N	38	42
4½s Nov 1 '52 opt '32 M&N	36	40
Chicago Joint 5½s '51 opt '31 M&N	39	42
5s 1951 opt 1931 M&N	37	41
5s 1952 opt 1932 M&N	37	41
5s 1963 opt 1933 M&N	37	41
4½s 1952 opt 1932 M&N	35	38
4½s 1963 opt 1933 M&N	35	38
4½s 1952 opt 1932 M&N	34	37
4½s 1964 opt 1934 M&N	34	37
4½s 1965 opt 1935 A&O	34	37
Dallas—5s 1953 opt 1933 M&S	52	55
5s 1954 opt 1934	52	55
5s 1963 opt 1933 A&O	52	55
5s 1965 opt 1935 J&J	52	55
5s 1966 opt 1936 J&J	52	55
5s 1966 opt 1936 A&O	52	55
5½s 1951 opt 1931 M&N	52	55
Dayton-Agric 5s '54 opt '34 J&J	53	56
Denver—5s 1954 opt 1934 J&D	52	54
5s 1955 opt 1935 F&A	52	54
5s 1956 opt 1936 F&A	52	54
5½s Nov 1951 opt 1931 M&N	54	58
Des Moines—5s '52 opt '32 M&N	38	42
5s May 1953 opt 1933 M&N	38	42
5s 1963 opt 1933 M&N	38	42
5½s Nov 1951 opt 1931 M&N	40	42
First Carolinas—5s '52 opt '32 M&N	31	33
5s 1954 opt 1934 A&O	31	33
5s 1955 opt 1935 J&J	31	33
5s Feb 1956 opt 1936 F&A	31	33
5s June 1956 opt 1936 J&D	31	33
First of Chey—5s 52 opt '32 M&N	53	55
First of Clev—5s '53 opt '33 M&N	52	55
1st of Ft Wayne 5½s '31 opt '51 M&N	59	64
5s Nov 1953 opt 1933 M&N	57	----
4½s May 1957 opt 1937 M&N	57	59
4½s Nov 1957 opt 1937 M&N	57	59
First of Minn—5s '51 opt '31 M&N	16	19
5s 1952 opt 1927 M&N	16	19
5s 1952 opt 1932 M&N	16	19
5s 1953 opt 1933 M&N	16	19
5½s 1951 opt 1931 M&N	16	19
First of Montgomery 5s '54 opt '34	45	48
5s 1966 opt 1936 A&O	45	48
5s Apr 1967 opt 1937 A&O	45	48
5s Dec 1967 opt 1937 J&D	45	48
First New Orl 5s '44 opt '34 M&N	40	44
First Texas—5s '42 opt '32 M&N	43½	47½
5s 1943 opt 1933 M&N	43½	47½
5s 1965 opt 1935 M&S	43½	47½
5s 1956 opt 1936 A&O	43½	47½
First Trust of Chicago—		
4½s Feb 1958 opt 1938 F&A	67	----
4½s Dec 1955 opt 1935 A&O	71	----
4½s July 1954 opt 1934 J&J	73	----
First Trust of Dallas—		
5s Sept 1954 opt 1934 M&S	77	----
5s Feb 1957 opt 1937 F&A	77	----
Fletcher 4½s 1954 opt 1934 M&N	74	79
4½s 1955 opt 1935 M&N	74	79
4½s Nov 1957 opt 1937 M&N	74	79
5s Nov 1953 opt 1933 M&N	79	84
5½s Nov 1951 opt 1931 M&N	89	95
Fremont—5s 1953 opt '33 J&D	52	55
5s 1952 opt 1932 M&N	52	55
4½s 1965 opt 1935 J&D	49	52
4½s 1966 opt 1936 A&O	49	52
Greensboro (NC) 5s '53 op '33 A&O	42	46
5s Dec 1955 opt 1935 J&D	42	46
Greenbrier 5s 1964 opt 1934 A&O	38	----
5s 1965 opt 1935 J&J	38	----
5s 1957 opt 1937 M&S	38	----
5s 1968 opt 1938	38	----
Ill-Midwest—5s '53 op '33 A&O	39	43
5s 1954 opt 1934 J&D	39	43
5s 1955 opt 1935 M&N	39	43
4½s Mar 1958 opt 1938 M&S	34	38
4½s 1956 opt 1936 M&N	32	35
Iowa 4½s 1955 opt 1935 A&O	75	80
4½s 1956 opt 1936 F&A	71	75
5s Nov 1951 opt 1931 M&N	85	90
Kentucky—5s '52 opt '32 M&N	55	60
5s 1954 opt 1934 J&J	55	60
5s Jan 1957 opt 1937 J&J	55	60
Lafayette—5s 1953 opt '33 M&N	57	61
4½s Nov 1957 opt 1937 M&N	53	57
Lincoln—5s 1951 opt 1931 M&N	56	70
5s 1943 opt 1928 M&N	60	64
5s 1942 opt 1927 M&N	60	64
4½s 1965 opt 1935 J&J	50	54
4½s 1966 opt 1936 J&J	50	54
4½s 1967 opt 1937 J&J	50	54
Louisville—5s 1952 opt 1932 M&N	53	58
5s Nov 1953 opt 1933 M&N	53	58
Maryland-Va 5s '55 opt '35 M&N	64	68
5s 1956 opt 1936 J&D	64	68
5s Apr 1957 opt 1937 A&O	64	68
Minneapolis Trust—		
5s Nov 1952 opt 1932 M&N	63	67
Mississippi 5s '55 opt '35 F&A	41	46
5½s Nov 1951 opt '31 M&N	42	48
New York 5s '52 opt '32 J&J	44	46
5s 1953 opt 1933 J&J	44	46
5s 1955 opt 1935 J&J	44	46
5s 1956 opt 1936 M&N	44	46
N Y & Pa—5s '53 opt '33 J&J	44	46
N Y & N J 5s 1953 opt '33 J&D	44	46
5s 1954 opt 1934 M&N	44	46
5s 1955 opt 1935 J&D	44	46
5s 1956 opt 1936 J&D	44	46
No Caro—5s '53 opt '33 M&S	33	36
5s 1952 opt 1932 M&N	33	36
5s 1955 opt 1935 F&A	33	36
5s 1956 opt 1936 M&S	33	36
5s Apr 1957 opt 1937 A&O	33	36
Ohio-Penna 5s 1954 opt 1934 J&J	50	54
5s Jan 1958 opt 1938 J&J	50	54
Oregon-Wash 5s '52 opt '32 M&N	36	40
5s Oct 1953 opt 1933 A&O	36	40

Bonds and Stocks.		Par	Bid. Per	Ask. share
Pacific Coast Jt Stk Land Bk—				
Portland, Ore—5s '53 op '33 J&J			56	60
5s 1954 opt 1934 M&N			56	60
5s 1955 opt 1935 M&N			56	60
5s 1956 opt 1936 J&J			56	60
Los Angeles—5s '53 opt '33 J&J			56	60
5s Mar 1957 opt 1937 M&S			56	60
San Fran—5s '53 opt '33 J&J			56	60
5s Mar 1954 opt 1934 M&S			56	60
5s Sept 1957 opt 1937 M&S			56	60
Salt Lake C—5s '53 op '33 J&J			56	60
5s July 1956 opt 1936 J&J			56	60
Pennsylvania 5s '53 opt '33 M&N			54	56
5s Feb 1955 opt 1935 F&A			54	56
5s 1966 opt 1936 A&O			54	56
5s 1967 opt 1937 M&S			54	56
Phoenix 4½s '61 opt '41 J&D			55	60
5s 1961 optional 1941 J&D			64	68
Potomac 5s 1954 opt 1934 J&D			45	48
5s 1956 opt 1936 J&D			45	48
5s 1957 opt 1937 F&A			45	48
5s Jan 1958 opt 1938 J&J			45	48
St Louis—5s 1953 opt '33 J&D			27	31
5s 1952 opt 1932 M&N			27	31
5s 1943 opt 1928 J&D			27	31
5s Mar 1954 opt 1934 M&S			27	31
5s 1955 opt 1935 M&S			27	31
4½s 1956 opt 1936 J&J			27	31
San Antonio—				
5s May 1953 opt '33 M&N			58	62
5s 1953 opt 1933 M&N			58	62
5s 1954 opt 1934 M&N			58	62
5s 1956 opt 1936 J&J			58	62
5s 1957 opt 1937 J&J			58	62
5s Mar 1958 opt '38 M&S			58	62
Shenandoah Val 5s 45 op '35 J&D			52	55
So Minn 5½s '51 opt '31 M&N			15	18
5s May 1953 opt 1933 M&N			15	18
5s 1952 opt 1932 M&N			15	18
5s 1964 opt 1934 M&N			15	18
Southwest (Little Rock, Ark.)—				
5s May 1956 opt 1936 M&N			43	46
5s May 1957 opt 1937 M&N			43	46
Tennessee—				
5s Aug 1955 opt 1935 F&A			41	46
Union (Det) 5s '54 opt '34 M&N			50	54
5s May 1955 opt 1935 M&N			50	54
5s 1956 opt 1936 J&J			50	54
5s 1957 opt 1937 J&J			50	54
4½s 1955 opt 1935 J&J			44	47
4½s 1956 opt 1936 J&J			44	47
4½s 1957 opt 1937 J&J			44	47
Union Louisville, Ky—				
5s 1952 opt 1932 M&N			53	58
5s Nov 1954 opt 1934 M&N			53	58
5s 1957 opt 1937 F&A			53	58
Virginia-Caro 5s '53 opt '33 M&N			40	43
5s Aug 1954 opt 1934 F&A			40	43
5s May 1957 opt 1937 M&N			40	43
5s 1956 opt 1936 F&A			40	43
Virginia—5s '53 opt '33 M&N			52	55
5s Nov 1 1951 opt 1931 M&N			52	55
5s 1955 opt 1935 J&J			52	55
STOCKS		**Par**		
Atlanta			----	----
Atlantic		100	2	----
Chicago		100	1	----
Dallas			5	----
Denver		100	5	----
Des Moines		100	1	----
First Carolinas		100	1	----
Freemont		100	2	6
Kansas City		100	----	----
Kentucky			----	----
Lincoln		100	2	5
North Carolina			2	----
Oregon- Washington			----	----
Potomac			----	----
St Louis		100	----	1
San Antonio		100	10	----
South Minnesota		100	--	1
Virginia	d	5	20c.	30c.

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on.

Note.—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases, almost impossible to make quotations for municipal bonds. Bid prices, especially for the smaller municipalities, are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller. In fact the absolute lack of demand often causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also page 16.			
First Liberty Loan—			
3½% of1932-1947 J&D	98[2]/[32]	98[6]/[32]	---
Conv 4% of 1932-47 J&D	97	99	---
Conv 4¼% of 1932-47 J&D	99[27]/[32]	99[29]/[32]	---
2d conv 4¼% '32-'47 J&D	98[16]/[32]	99[15]/[16]	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	100[4]/[32]	100[6]/[32]	---
Treasury 4½s 1947-1952 A&O	102[10]/[32]	103	---
Treasury 4s 1944-54 J&D	99[14]/[32]	100	---
Treasury 3½s 1946-56 M&S	97	97[8]/[32]	---
Treasury 3½s 1943-47 J&D	93[28]/[32]	94[8]/[32]	---
Treas 3½s June 15 '40-'43 J&D	91[26]/[32]	95	---
Treas 3½s Mar 15 '41-43 M&S	94[26]/[32]	94[30]/[32]	---
Treas 3½s 1946-1949 J&D	90[27]/[32]	91	---
Treas 3s 1955 opt '51 M&S15	89[11]/[32]	89[17]/[32]	---
2s Pan Can Nov 1938 Q-F	101⅛	101⅝	---
3s Panama Canal 1961 Q-M	92	95	---
3s Conversions 1946-47 Q-J	92	95	---
U S Treas ctfs of indebtedness			
2s Mar 15 1932	99[31]/[32]	100[1]/[32]	---
1½s Sept. 15 1932 M&S15	98[28]/[32]	99[3]/[32]	---
2¾% June 15 1932	100[8]/[32]	100[7]/[32]	---
3% Sept 15 1932	99[31]/[32]	100[1]/[32]	---
3½s Aug 1 1932	100[3]/[32]	100[7]/[32]	---
3¼% Dec 15 1932	100	100[3]/[32]	---
3½s Feb 1 1933	100[3]/[32]	100[7]/[32]	---
Instrumentalities of U S Govt			
Federal Land Bank—Farm Loan		Bonds	
4s Nov 1 '57 op '37 M&N	80	81	---
4s 1958 opt 1938 M&N	80	81	---
4½s 1956 opt 1936 J&J	81	82	---
4½s Jan 1957 opt '37 J&J	81	82	---
4½s 1957 opt 1937 M&N	81	82	---
4½s 1958 opt 1938 M&N	81	82	---
5s 1941 opt 1931 M&N	92½	93½	---
4½s 1933 opt 1932 J&D	97½	98½	---
4½s 1942 opt 1932 M&N	87	88	---
4½s 1943 opt 1933 J&J	87	88	---
4½s 1953 opt 1933 J&J	84½	85½	---
4½s 1955 opt 1935 J&J	84½	85½	---
4½s 1956 opt 1936 J&J	84½	85½	---
4¾s 1953 opt 1933 J&J	86½	87½	---
4¾s 1954 opt 1934 J&J	86½	87½	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 5.50	to 5%	---
5s Jan 15 '33-'56 J&J 15	*b* 5.50	to 5%	---
5s 1932-1956 J&D15	*b* 5.50	to 5%	---
Hawaii, Terr 4½s '49 M&S 15	*b* 5.25	to 4.75	%
4½s Jan 1945	*b* 5.25	to 4.75	%
4½s Nov 15 '32-'65 M&N15	*b* 5.25	to 4.75	%
4½s Nov 15 1936-58 M&N	*b* 5.25	to 4.75	%
4s May 15 '46 opt '36 M&N	*b* 5.25	to 4.75	%
4s Aug 1947 opt 1937 F&A	*b* 5.25	to 4.75	%
Philip Isls 4½s 1952 J&J	91	93	---
4½s 1950	91	93	---
4½s 1957 M&N	91	93	---
4s g L Pur '34 opt '14 Q-F	95	100	---
4s P Wks & Imp 1935 Q-M	95	100	---
4s Impt 1936 opt 1916 F&A	95	100	---
Porto Rico 4½s 1933-34 J&J	*b* 6%	to 5%	---
4½s 1937-1940 J&J	*b* 6%	to 5%	---
4½s Fund 1932 & '33 J&J	*b* 6%	to 5%	---
4½s Funding 1934-'40 J&J	*b* 6%	to 5%	---
4s Jan 1 1944-1950 J&J	*b* 6%	to 5%	---
4s gold 1932-1960 J&J	*b* 6%	to 5%	---
5s July 1954	*b* 6%	to 5%	---
ALABAMA			
3½s Renewal cl C 1956 J&J	*b* 6.10	to 5.50	%
4½s Harbor Imp 1934-73	*b* 6.10	to 5.50	%
4½s 1952 M&S	*b* 6.10	to 5.50	%
4½s 1956 & 1959 M&S	*b* 6.10	to 5.50	%
4½s '36, '42, '46, '49 M&S	*b* 6.10	to 5.50	%
4s Pub Highway 1949-51 M&S	*b* 6.10	to 5.50	%
6s Ala State Bridge Corp '35-'40	*b* 6.10	to 5.50	%
Anniston 5½s 1939			
5s Schools 1932-1947			
Bessemer 6s Pub Imp 1932-38			
5s Funding 1947			
Birmingham 5½s Pub Imp			
1932-35 M&S2	*b* 6.50	5.75%	---
4s April 1 1932 A&O	*b* 6.50	5.75%	---
4s April 1 1933 A&O	*b* 6.50	5.75%	---
4s 1934 A&O	*b* 6.50	5.75%	---
4s 1935-1936 A&O	*b* 6.50	5.75%	---
4s 1937-1941 A&O	*b* 6.50	5.75%	---
4s 1942-1961 A&O	*b* 6.50	5.75%	---
4½s Pub Imp 1932-37 A&O	*b* 6.50	5.75%	---
4½s 1933-1936 A&O	*b* 6.50	5.75%	---
4½s 1937-1960 A&O	*b* 6.50	5.75%	---
4½s Pub Imp 1932-1937	*b* 6.50	5.75%	---
5s Sewers Sept 20 '41 M&S	*b* 6.50	5.75%	---
Gadsden 6% Impt 1933-38	*b* 8%	6.50%	---
5s Schools 1932-40	*b* 8%	6.50%	---
Huntsville 5s Funding 1942			
6s Pub Imp 1936-1938	*b* 8%	7%	---
Jefferson County—			
4½s Ct H'se 1934-43 M&N	*b* 6½	6%	---
4½s Ref 1934-1961 A&O			
Madison Co 5s Refunding 1940	*b* 7.50	6%	---
Mobile 5s School 1943 J&D	72	81	---
5s Refunding 1949 M&S	72	81	---
4½s Refunding 1937 A&O	70	77	---
4½s Water & Sew '39 J&J	70	77	---
Mobile Co—			
4½s 1932-1948	75	85	---
5s School 1936-1945	75	85	---
4½s R & B 1932-38 J&D	75	85	---
4½s 1939-1958 J&D	75	85	---
Montgomery Pub Imp 6s 1934	*b* 6.75	6%	---
5s Pub Imp 1932-1938	*b* 6.75	6%	---
4½ Sanitary Sewer 1932-44	*b* 6.75	6%	---
Montgomery Co 4½s 1957-59	72	75	---
5s Road 1935 A&O	75	80	---
6s Road 1951	77	82	---
Morgan Co 5s 1938-52	78	85	---
Tuscaloosa 6s Pub Imp '32-'35	75	85	---
5s Pub Imp 1935	75	85	---
5s W W 1939-1957	75	85	---
Tuscaloosa Co 6s Bridge 1941	75	85	---
5s Road 1957	75	85	---
5½s serial	75	85	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	98	100	---
6s Highway 1947-51 J&J15	100	101	---
Navajo Co 4½s June 15 '32-'36	92	95	---
Phoenix 4½s '50 opt '30 J&J	95	96	---
4½s 1933-1956 J&J			
4½s Court Hse '32-'48 J&D			
6s Jan 1 1946 J&J	99	100	---
5s Jan 1 1954 opt 1934 J&J	96	97	---
5s W W 1933-1950 J&J			
Phoenix Un H S D 4½s 1948	95	96	---
Prescott 5s 1948 J&J			
Roosevelt Irr Dis 6s '45-'53 J&J			
6s 1938-1957 J&J			
Tucson 5s Water 1950 J&J	95	96	---
4½s W Mar 10 '38 M&S10			
ARKANSAS			
4½s Highway 1938-48 J&D	*b* 7.20	6.90%	---
4½s Highway '38-'58 M&N	*b* 7.20	6.90%	---
4½s Pens Notes 1932-'51 A&O	*b* 7.20	6.90%	---
4½s Highway 1935-65 J&J	*b* 7.20	6.90%	---
5s 1936-1962 M&S	*b* 7.20	6.90%	---
Hot Springs 4½s '32-'50 M&S			
Little Rock 4½s 32-40 M&N			
4½s Fund 1941-50 M&N			
Little Rock S D 4s '32-'55 M&S			
St Francis Lev D 6s 1947 J&J	*n* 85		
5½s 1945-1964 J&J	*n* 85		
5½s 1950-1969 J&J	*n* 85		
5s 1949 opt 1929 J&J	*n* 80		
CALIFORNIA			
5½s Highway 1932-37 J&J3	*b* 4.50	to 4.60	%
4½s Univ Bldg Jan5'33-65J&J			4.40
4½s Highway 1936-'48 J&J 30			4.40
4½s 1933-1947 F&A			4.40
4½s Olympiad 1936-'71 J&J2			4.40
4½s Jan 2 1933-1936 J&J 2			4.40
4½s 1935-1936 F&A			4.40
4½s 1937-1940 F&A			4.40
4½ 1941-1947 F&A			4.40
4½s 1948-1952 F&A			4.40
4s Harb Imp 1935 opt '50 J&J			4.35
4s Jan 2 1941-1943 J&J2			4.35
4s Jan 2 1944-1948 J&J2			4.35
Alameda 4s 1932 to 1941 J&D			4.65
4½s Mun Imp '32-'48 A&O			4.70
Alta Irrig Dist 5s	98	101	---
Bakersfield 5s 1932-'52 A&O			4.90
Berkley 5s 1942-1951 J&J			4.80
5s School 1933-1955 J&J			4.80
Brentwood Irrig. District 6s	48	52	---
Citrus Heights Irrig Dist 6s	35	40	---
Consol Irrig Dist 5½s	98	101	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J			4.80
Imperial Irrig Dist 6s '38 J&J	48	52	---
5s	38	42	---
Los Angeles 4½s 1932-51 J&D			5
4s Water 1932 to 1945 M&N			5
4s 1940-1945			5
4s 1946-1962			5
3½s Water 1932 to '41 A&O	*b* 4.75	to 4.90	%
4½s Water 1932 & '33 A&O			4.90
4½s Water 1934-'40 A&O			5
4½s Water 1941-'70 A&O			5
4½s Sch 1932 to 1944 J&D	*b* 4.75	to 5%	
4½s 1932-1968 J&J	*b* 4.75	to 5%	
4½s 1932-1969 M&S	*b* 4.75	to 5%	
5s Municipal 1932-61 F&A	*b* 4.90	to 5%	
5½s Harb Imp '32-'61 M&N	*b* 5%	to 5.15	%
Los A C S D 5½s '32-'34 M&N			5
5½s Nov 1935-60 M&N			5.15
5s 1932-1934 F&A	*b* 4.90	to 5%	
5s 1935-1964 F&A			5
4s 1932-1934 J&D	*b* 4.75	to 4.90	%
4s 1935-1936 J&D			5
4s 1937-1945 J&D			5
4s 1946-1961 J&D			5
Los Ang Co 4½s '33-'49 F&A			5
Merced Irrg Dist 6s	*f* 30	32	---
Modesto Irrig Dist 6s	92	95	---
Oakdale Irrig Dist 5s	*f* 35	40	---
Oakland 5½s 1932-43 F&A	*b* 4.50	to 4.90	%
4½s Mun Imp '32-'43 F&A	*b* 4.60	to 4.70	%
4½s 1932-1965 F&A	*b* 4.60	to 4.70	%
Oakland S D 4s 1932-44 J&J			4.70
Orange Co 5s 1933-45 M&S	*b* 4.75	to 4.90	%
Pasadena 4s Jan 1932-42 J&J	*b* 4.75	to 4.70	%
4½s Wat Pl't '32-'36 A&O			4.75
Redlands 5s 1932-51 J&J15	*b* 4.75	to 4.90	%
Riverside 5s 1932-'53 J&D	*b* 4.75	to 4.90	%
Riverside Co 5s '32-'54 M&N	*b* 4.75	to 4.80	%
Sacramento 4s Jan '33-'45 opt			4.70
4½s Sew & Dr 1932-34 J&J			4.70
Sacram'to Co 4½s '32-'46 J&D			4.70
San Diego 5s WW '32-'54 A&O	*b* 4.75	to 5%	
5s Water 1932-63 J&J	*b* 4.75	to 5%	
5s Municipal 1932-1960 J&J	*b* 4.75	to 5%	
5s School 1932-1966	*b* 4.75	to 5%	
4½s Wh & Har '33-'52 J&J	*b* 4.75	to 4.95	%
4½s Water 1932-1964	*b* 4.75	to 4.95	%
3½s g July 1 1932-44 J&J	*b* 4.50	to 4.90	%
San Dieguito Irr Dist 6s	50	55	---
San Francisco (City & County)			
5s Water 1933-1951 J&J	*b* 4.75	to 4.85	%
5s Water 1952-1969 J&J			4.85
4½s Water '57, '58, '59 J&J			4.80
4½s 1932-1951 J&J	*b* 4.50	to 4.80	%
4½s 1932-1951 M&N	*b* 4.50	to 4.80	%
4½s Water 1938-1977 J&J			4.80
San Joaquin Co 5s '33-'49 J&J	*b* 4.60	to 4.75	%
Santa Barbara 5s '33-41 Jan10			4.90
4½s gold Aug 1943 F&A			4.80
So. San Joaq Irrig Dist 5½s	*f* 51	54	---
Turlock Irrig Dist 5s	82	87	---
West Side Irrig Dist 6s	*f* 25	30	---
CANADA—*See page* 94.			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4.50	to 4.10	%
4½s 1932-1939 J&J	*b* 4.50	to 4.10	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4.70	to 4.50	%
4½s Ref Wat 1932-34 J&D	*b* 4.70	to 4.50	%
4½s Ref Wat 1935-67 J&D	*b* 4.70	to 4.50	%
4½s Water 1962-1965 J&D	*b* 4.70	to 4.50	%
S D No 1 4½s 1934-53 J&J	*b* 4.70	to 4.50	%
S D No 1 1932-1947 J&D	*b* 4.70	to 4.50	%
Durango 4½s 1944 M&S	*b* 4.50	to 4.75	%
Moffat Tun Imp D 5½s 44-68 J&J	98	100	---
5½s 1947-1956 J&J	*f* 40	45	---
5½s 1964-1973 J&J	*f* 40	45	---
5s 1974-1983 J&J	*f* 35	40	---
Pueblo Co S D No 20 4½s 32 M&S	*b* 4.50	to 4.75	%
CONNECTICUT			
*4s July 1936 J&J	*b* 4.25	to 4%	
*5s July 1 1936 J&J	*b* 4.25	to 4%	
Bloomfield 4½s '32-'33 A&O	*b* 5%	to 4.75	%
4½s 1934-1952 A&O	*b* 5%	to 4.75	%
Branford (T) 4½s '32-'50 J&D	*b* 5%	to 4.50	%
Bridgeport 4½s 1932-65 J&J	*b* 5%	to 4.75	%
4½s High Sch 1933-63 J&J	*b* 5%	to 4.75	%
*4½s Sewer 1932-46 A&O	*b* 5%	to 4.75	%
4½s 1932-1957 A&O	*b* 5%	to 4.75	%
*4s 1933-1968 F&A	*b* 5%	to 4.75	%
3½s Improvt 1932-41 J&J	*b* 5%	to 4.75	%
*5s Construc'n 1932-49 J&D	*b* 5%	to 4.75	%
Bristol 4½s Water 1939 J&J	*b* 5%	to 4.75	%
*5s July 1 1932-55 J&J	*b* 5%	to 4.75	%
*Cheshire 4½s 1933-45 J&J	*b* 5%	to 4.75	%
Danbury 4s 1946 taxable J&J	*b* 5%	to 4.75	%
*4½s 1932-65 J&D	*b* 5%	to 4.75	%
3½s Fund 1941 tax'le A&O	*b* 5%	to 4.75	%
East Hartford (Town)—			
4½s Sch 1932-36 M&N	*b* 5%	to 4.75	%
4½s Sch 1937-49 M&N	*b* 5%	to 4.75	%
4½s Sch 1950-59 M&N	*b* 5%	to 4.75	%
East Hartford Fire District—			
*5½s 1932-1951 M&N	*b* 5%	to 4.75	%
4s Water June 1933 J&D	*b* 5%	to 4.75	%
Glastonbury *4½s '33-58 J&J	*b* 5%	to 4.75	%
Greenwich *4½s 1932-33 J&J			5
*4½s 1934-1942 tax exm't	*b* 5%	to 4.75	%
4½s 1932 M&N			5
4½s 1933-1934	*b* 5%	to 4.75	%
4½s 1935-1951	*b* 5%	to 4.70	%
Groton S D 4½s 1932-1960	*b* 5%	to 4.75	%
*Hamden 4½s 1932 M&S	*b* 5%	to 4.75	%
Hartford 3½s Bdge '55 J&J	*b* 4.75	to 4.60	%
*4s Water June '32-'39 J&D	*b* 5%	to 4.70	%
*4s Water 1940-45 J&D	*b* 5%	to 4.70	%
*4s Water 1932-1938	*b* 4.75	to 4.60	%
*4s High Sch '33-'55 J&J	*b* 5%	to 4.60	%
*4½s 1933-1934 M&S	*b* 5%	to 4.60	%
*4½s 1935-1938 M&S	*b* 5%	to 4.60	%
*4½s 1939-1960 M&S	*b* 5%	to 4.60	%
4½s Munic Bldg 1933 M&N	*b* 5%	to 4.60	%
Hartf'd S D *4½s '32-'47 M&S	*b* 5%	to 4.75	%
*4½s Northeast 1959 J&D	*b* 5%	to 4.75	%
4½s 2d North 1944 J&J	*b* 5%	to 4.75	%
3½s South Sept 1955 M&S	*b* 5%	to 4.75	%
4½s Southwest 1944 M&N	*b* 5%	to 4.75	%
*4½s Wash't'n '41-'47 J&J	*b* 5%	to 4.75	%
4s West Middle 1937 F&A	*b* 5%	to 4.75	%
Killingly (Town) 4½s '32-56 J&J	*b* 5%	to 4.75	%
Litchfield 4½s 1935-37	*b* 5%	to 4.75	%
Manchester *4½s '32-'33 M&N	*b* 5%	to 4.75	%
*4½s 1934-1944 M&N	*b* 5%	to 4.75	%
Manchester 9th School Dist—			
4½s 1932-1951 M&N	*b* 5%	to 4.75	%
4½s 1932-1949 M&N	*b* 5%	to 4.75	%
Meriden (T) 4s '32-'35 M&N	*b* 5%	to 4.75	%
Middletown 4s 1932-35 M&N	*b* 5%	to 4.75	%
New Britain (C) 3½s '32 J&J	*b* 5%	to 4.75	%
4s Munic Bldg 1948 J&J	*b* 5%	to 4.75	%
4s 1932-1952 F&A	*b* 5%	to 4.75	%
*4½s School 1932-'40 F&A	*b* 5%	to 4.75	%
*4½s School 1940-'52 F&A	*b* 5%	to 4.75	%
4½s Water Aug 1941 F&A	*b* 5%	to 4.75	%
4½s 1932-1969 F&A	*b* 5%	to 4.75	%
*4½s Sch Aug '32-'43 F&A	*b* 5%	to 4.75	%
*4s Park 1932-1943 F&A	*b* 5%	to 4.75	%
New Hav (C) 3½s '32-'35 A&O	*b* 4.75	to 4.50	%
*4s Apr 2 1940 tax-expt A&O	*b* 4.75	to 4.50	%
4½s Paving Mar 1936 M&S	*b* 4.75	to 4.50	%
*4½s 1943-1953	*b* 4.75	to 4.50	%
*4½s Paving Aug '37 F&A	*b* 4.75	to 4.50	%
*4½s Mch 15 '32-'35 M&S15	*b* 4.75	to 4.50	%
*5s '36-'37-'39-'40-'41 A&O	*b* 4.75	to 4.50	%
*5s 1932-1951 J&J	*b* 4.75	to 4.50	%
New London 4s 1933 A&O	*b* 5%	to 4.75	%
*4½s Imp 1933-1935 M&S	*b* 5%	to 4.75	%
4½s Park July 1942 J&J	*b* 5%	to 4.75	%
*4½s Water 1950 F&A	*b* 5%	to 4.75	%
5s Dec 1 1937 J&D	*b* 5%	to 4.75	%

b Basis. *f* Flat price. *t* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Norwalk (C) 4s 1954-1964	b 5%	to 4.75	%
*4½s Sch Mch 1933-1953	b 5%	to 4.75	%
*4½s Improv 5 '32-'39 J&J	b 5%	to 4.75	%
3½s 1933-71 A&O15	b 5%	to 4.75	%
3½s Sewer 1947-70 J&D15	b 5%	to 4.75	%
5s 1933-71 A&O15	b 5%	to 4.75	%
Norwalk (T) 4½s 1942 J&D	b 5%	to 4.75	%
4½s 1936-1968	b 5%	to 4.75	%
Norwich 4½s water 1939 M&S	b 5%	to 4.75	%
*4½s 1932-1964 M&S15	b 5%	to 4.75	%
4½s Refunding 1938 A&O	b 5%	to 4.75	%
*Plainfield (T) 4½s '32-'57 A&O	b 5%	to 4.75	%
Putnam (T) 4½s '32-'46 A&O	b 5%	to 4.75	%
*Ridgefield (T) 4½s Jan 1 '43	b 5%	to 4.75	%
Stamford (C) 4s 1942 M&N	b 4.80	to 4.60	%
Stamford (T) 4½s '33-'45 J&J	b 5%	to 4.60	%
*4½ Sch 1932-1965 M&N	b 4.80	to 4.60	%
4½s High Sch 1932-'59 J&D	b 5%	to 4.60	%
Stonington 4½s 1933 A&O	b 5%	to 4.75	%
Torrington *5½s 33-'35 J&J	b 5%	to 4.75	%
*5½s Fund 1936-'41 J&J	b 5%	to 4.75	%
4½s July 1 1939 J&J	b 5%	to 4.75	%
Wallingford (Town) 4½s 1933, '38, '43, '48, '53	b 5%	to 4.75	%
4s 1932-46 J&D	b 5%	to 4.75	%
Waterbury—			
4s Water 1932-1939 J&J15	b 5%	to 4.75	%
4s Water 1940-1965 J&J15	b 5%	to 4.75	%
4½s City Hall '32-'63 J&J	b 5%	to 4.75	%
4½s July 15 1932'66 J&J15	b 5%	to 4.75	%
*4½s Water 1933-44 J&J15	b 5%	to 4.75	%
*4½ Bdge.St.&c.'40-64 J&J15	b 5%	to 4.75	%
*4½s 1946-1953 J&J 15	b 5%	to 4.75	%
*4½s Water 1935-'64 J&J	b 5%	to 4.75	%
*4½s 1932-1934 J&J15	b 5%	to 4.75	%
West Hartf'd 4½s 1943 J&D	b 5%	to 4.75	%
4½s Mar 15 1932-'48 M&S	b 5%	to 4.75	%
W HavUSD*4½s'32-'56 M&N	b 5%	to 4.75	%
Westport 4½s 1935-1944	b 5%	to 4.75	%
Weston (T) 4½s '32-'45 M&N	b 5%	to 4.75	%
Windham(T) 4½s '33-'36 J&J	b 5%	to 4.75	%
4s 1933-1934 J&J	b 5%	to 4.75	%
4s 1935-1937 J&J	b 5%	to 4.75	%
4s 1938-1942 J&J	b 5%	to 4.75	%
4s 1942-1952 J&J	b 5%	to 4.75	%
DELAWARE.			
4½s '60 opt any date 105 J&J	------	------	4.20
4½s 1961 opt '22 at 105 J&J	------	------	4.20
Dover Spec S D 5s '32-'46 A&O	------	------	5
Kent Co 4½s 1945-1950 M&S	------	------	5
NewCastleCo 4½s '32-'34 J&D	------	------	4.50
5½s 1936-1944 J&J	------	------	4.50
Sussex Co 5s 1933-1970 J&J	------	------	4.75
4½s 1934-1953 A&O	------	------	4.75
Wilm'gton—4½s '32-'37 A&O	------	------	4.50
4½sBldg—Con'53-'62 M&S	------	------	4.50
4½s S F 1960-63 (s-a) A&O	------	------	4.50
4½s 1936-50 (s-a) A&O	------	------	4 50
5s 1947-1949 S&O	------	------	4.50
4s 1936-1937 A&O	------	------	4.50
4s 1938-1941 A&O	------	------	4.50
4s 1942-1948 A&O	------	------	4 50
FLORIDA.			
Coral Gables 5½s'31-'56 A&O	9	13	---
6s impt 1931-1938 J&J	9	13	---
6s Ref & Impt '33-'56 var	9	13	---
Dade Co 5s Oct 1947-'54 A&O	65	75	---
5s 1932-1937 J&J	75	85	---
Dade Co Spec Sch Dist No 2 1932-1935	42	52	---
Duval Co 5½s'32 op'12 M&N	94	98	---
5s Armory 1944 J&J	94	98	---
Jacksonville 5s Jan 1 '36 J&J	92	96	---
5s Jan 15 1934-45 J&J 15	90	95	---
5½s Jan 15 1934-45 J&J 15	90	95	---
4½s Feb 1937 F&A	90	95	---
Jacksonv S D No 1 5s Apr '45	88	93	---
Lakeland 6s	38	44	---
Miami 5½s 1932-35 M&S	46	48	---
5s 1932-1939 M&S	46	48	---
5s 1940-1956 M&S	46	48	---
5s 1933-1935 O&A	46	48	---
4½s 1936-1938 A&O	46	48	---
4½s Munic Imp'32-'55 M&S	46	48	---
6s School 1940 J&D	46	48	---
Miami Beach 5½s 1932	82	86	---
5½s 1933-1935 M&N	82	86	---
5½s 1936-1939 M&N	82	86	---
5½s 1940-1950 M&N	82	86	---
Orlando 5½s 1931-1952	55	62	---
Orange County 5s 1944 J&J	65	75	---
5s 1952-1953 J&J	65	75	---
Palm Beach 6s 1931-1952	75	78	---
Pensacola 4½s ref 1941 A&O	65	70	---
6% School 1932-1951 J&J	65	70	---
Pinellas Co 6s 1940	40	50	---
St Augustine 5s 1955 J&J	40	50	---
6s impt 1932-1937 F&A	40	50	---
St Petersburg 5½s 1949 J&J	35	40	---
5½s 1932-1953 J&J	35	40	---
5½s June 1954 J&D	35	40	---
6s 1931-1938	35	40	---
Tampa 5s June '55 op '25 J&J	70	80	---
5s W W Purch '32-'72 F&A	70	80	---
4½s Impt 1932-37 J&J	70	80	---
West Palm Beach 6s 1931-'40	22	25	---
Certificates	f12	18	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia) Guar s f 6s 1947 F&A	29	30	---
Guar s f 6s 1948 A&O	29	31	---
20-yr 7s 1946 A&O	------	s 29	---
20-yr 7s Jan 15 1947 J&J	------	s 28	---
Akershus (Dept of), Norway— 5s 1968 M&N	60½	62	---
Antioquia Col (Dept of)— Extl s f 7s ser A 1945 J&J	12	15	---
Extl s f 7s Ser B 1945 J&J	11½	12	---
Extl s f 7s ser C 1945 J&J	11½	13	---
Extl s f 7s ser D 1945 J&J	10½	12½	---
Extl s f 7s 1957 1st ser A&O	10¼	11½	---
Extl s f 7s 1957 2d ser A&O	9⅜	11½	---
Extl s f 7s 1957 3d ser A&O	9½	12	---
Argentine Repub— Internal 5s(of '09) 1945 M&S	62	65	---
4s £ loan of 1897 A&O	l 64	67	---
Ext 6s of '23 1957 A M&S	55¼	56	---
1st g 6s 1958 Ser B J&D	55⅜	55⅝	---
Sink fund gold 6s 1959 J&D	55½	57	---
Extl s f 6s Oct 1959 A&O	55½	56	---
Extl s f 6s 1960 M&N	54½	57	---
Extl s f 6s 1960 A&O	55½	56	---
Ext s f 6s(State Ry)'60 M&S	55½	57	---
Extl 6s sanit wks 1961 F&A	56¼	57	---
Extl 6s pub wks 1961 M&N	56¼	57	---
Extl 5½s pub wks '62 F&A	49	52	---
Australia (Commonwealth)— Ext 5s July 15 1955 J&J15	54½	54½	---
Extl 5s 1957 M&S	54¼	55¼	---
Extl 4½s 1956 M&N	49	49¾	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Austrian Govt s f 7s '43 J&D	89¾	90¼	---
Int s f 7s 1957 J&J	45	45¾	---
Bavaria (Ger'y) 6½s '45 F&J	35	40	---
Belg Govt extl 6½s 1949 M&S	94¼	94½	---
4½external s f 6s 1955 J&J	88	88¼	---
Extl s f 7s 1955 J&D	100	100½	---
Stabiliz'n loan 7s 1956 M&N	100	101	---
Bogota (Mtge Bk) 7s May '47 7s Oct 1947 A&O	----	s 26	---
	----	s 26	---
Bolivia(Rep) Ext 8s '47 M&N	7½	8½	---
Extl 7s 1958 J&J	5½	6	---
Extl s f 7s 1969 M&S	5½	5¾	---
Brazil 8% ext 1941 J&D	21	24	---
7s Cent Ry elec 1952 J&D	16½	17¼	---
S f 7½s (coff.sec.'22) 1952	66⅜	70	---
Extl s f 6½s(1926) '57 A&O	18	20	---
Extl s f 6½s(1927) '57 A&O	18	21	---
5s of 1895	f 12	15	---
5s of 1913	f 12	15	---
4½s of 1883	f 12	15	---
4½s of 1888	f 11	14	---
4s of 1900	f 11	14	---
4s of 1910	f 11	14	---
4s of 1889	f 11	14	---
Bremen (State) 7s 1935 M&S	39½	40½	---
British—Cons 2½s op '23 Q-J	l 58¼	----	---
4½s War Loan '32-'45 J&D	l 99⅛	----	---
5½s f Feb 1 1937 F&A	97¾	97⅞	---
4s fund 1990 opt 1960 M&N	61½	65¾	---
5s war loan '47op'29 J&D	66½	69⅞	---
Buenos Aires(Prov)6s '61 M&S	32	32⅜	---
Extl s f 7s 1952 A&O	33½	34½	---
Extrl 7½s 1947	38½	39	---
Ext s f 6½s 1961 F&A	30⅝	32½	---
Bulgaria (Kingd) s f 7s '67 J&J	19	20	---
Sec s f 7½s stabilization loan 1968 M&N 15	33⅝	34⅞	---
Caldas (Dept of) Colombia External s f 7½s 1946 J&J	14¼	16	---
Cauca Val (Dept of) Colombia 7½s 1946 A&O	13	14¾	---
Extl sec 7s 1948 J&D	10	12	---
Cent Agricul Bank (Germany) Farm loan 7s 1950 M&S15	42	43¾	---
Farm loan 6s 1960 J&J15	36	38	---
Farm loan 6s 1960 A&O15	36	36¾	---
Ser A int ctfs '38 A&O15	38	39	---
Chili (Rep) ext 7s 1942 M&N	15	15½	---
Extl s f 6s 1960 A&O	12¼	12¾	---
Extl s f 6s Feb 1961 F&A	12	12½	---
Extl s f 6s Sept 1961 M&S	11¾	12	---
Extl Ry ref 6s 1961 J&J	14	15	---
Extl s f 6s 1962 M&S	11¾	14	---
Extl s. f. 6s 1963 M&N	11¾	12	---
Chili Mtge Bk 6½s '57 J&D31	13⅜	13⅝	---
S f gu 6½s Jne 30'61 J&D 31	25⅜	25½	---
S f gu 6s 1961 A&O	13	13½	---
6s 1962 M&N	14½	15	---
Chinese Government— Hukuang Rys 5s £ J&D15	f 8	11	---
5s of 1896 £ red 1933 A&O	l100	102	---
4½s of '98 £ red '44 M&S	l 78	81	---
Colombia Rep 6s 1961 J&J	23	24	---
Extl s f 6s (1928) 1961 A&O	23	23¾	---
Colombia Mtg Bk 20-yr s f 6½s 1947 A&O	18	21	---
Sink fd 7s(of 1926) '46 M&N	19½	22¾	---
Sink fd 7s (of 1927) '47 F&A	20⅝	23½	---
Cordoba (Prov) Argentina— Extl s f 7s 1942 J&J	38	45	---
Costa Rica (Rep) ext 7s '51 M&N	27½	30	---
Cuban 5s 1944 opt 1911 M&S	85¾	87¾	---
"Extl" g 4½s '49 opt F&A	71⅜	75	---
"Extl" g 5s 1949 F&A	73	96¾	---
"Extl" s f 5½s '53 J&J15	74	76	---
5½s Pub Wks June 30 '45 J&D	34½	35½	---
5½s June 30 1932 J&D 31	76	79	---
5½s Dec 31 1932 J&D 31	56	59	---
5½s June 30 1933 J&D 31	55	60	---
Serial 5½s 1932 J&J	76	81	---
Serial 5½s 1933 J&J	56	60	---
Serial 5½s 1934 J&J	53	58	---
Cundinamarca Dep(Colombia) Extl s f 6½s 1959 M&N	12⅛	13½	---
Czechoslovak Republic— Ext s f 8s 1951 ser A A&O	95½	100	---
Ext s f 8s 1952 ser B A&O	95½	97½	---
Denmark ext 6s 1942 J&J	79½	80	---
Extl 5½s 1955 F&A	72¾	75	---
Trust rcts 4½s 1962 A&O15	63¼	65	---
Dominican Rep 5½s '42 M&S	50	53	---
5½s Cust Adm 1940 A&O	40	45	---
2nd ser 5½s 1940 A&O	40¼	----	---
Dutch E Indies 6s 1947 J&J	90¾	94½	---
Ext s f 6s 1962 M&S	88	89	---
Extl 5½s Mar 1953 M&S	85	91	---
Extl 5½s Nov 1953 M&N	85	90	---
Estonia (Rep of) 7s, 1967 J&J	34	36	---
Finland (Repub) 6s '45 M&S	45	51¾	---
6½s Mun loan '54 cl A A&O	41	45	---
Class B A&O	41	52	---
Ext'l s f 7s 1950 M&S	52¼	56	---
Extl s f 6½s 1956 M&S	51¾	53½	---
Extl s f 5½s 1958 F&A	50⅛	51½	---
Francs (Republic of) 4s 1917	v$37⅛	$38⅜	---
5% National Loan not red before Jan 1931 Q-F 16	v$38⅛	----	---
5s premium 1920 M&N	v$48¼	$49¼	---
6% Natl loan of '20 J&D16	v$40½	$41⅛	---
7s ext of 1924-1949 J&D	115	116	---
7½s External 1941 J&D	116	117½	---
German Govt Internat— 5½% loan of 1930-65 J&D	38⅛	38½	---
German extl 7s 1949 A&O15	62	62½	---
German Prov & Communal Bks (Cons Agric Loan) 6½s '58 J&D	24⅛	26	---
Graz(Mun) Austria 8s '54 M&N	50	54	---
Greek Govt s f 7s 1964 M&N	42	52	---
Sink fd 6s 1968 F&A	37½	41	---
Haiti (Rep) 6% Ex'52 A A&O	65	66¼	---
Hamburg (State of) Germany Gold 6s 1946 A&O	26⅛	30⅞	---
Hanover (Province) Germany Harz W W 6½s 1949 F&A	20	30	---
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N	23	29	---
S f 7½s '61 ser B($bds) M&N	23	24	---
Hungary (Kingd) 7½s '44 F&A	46	47½	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	60½	64	---
Irish Free State 5s 1960 M&N	70½	72¼	---
Italy (Kingd) extl 7s '51 J&D	87	87¾	---
5% Int Consol J&J	u$42	$43	---
Prestite Litterio 5s	u$42	$43	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	87	95	---
Pub wks ext 7s B '47 M&S	72½	78	---
Pub Util Credit s f 7s '52 J&J	70¾	72	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Japanese Government— 4s £ '54 opt '10 J30 & D31	l 56	60	---
6 f 6½s 1954 F&A	67⅝	68	---
Extl s f 5½s 1965 M&N	57	57¼	---
Oriental Dev Co 6s '53 M&S	54¼	56	---
Orient Dev Co 5½s '58 M&N	51⅜	53½	---
Lower Aust(Prov)7½s '50 J&D	----	40	---
Maranhao (State Brazil Ext s f 7s 1958 M&N	5	9½	---
Mendoza (Prov) Argentina— 7½s extl s f 1951 J&D	35¼	35¾	---
Mexico (U S of)— External 5s of 1899	f 3¾	5	---
4s of 1904	f 2	3	---
Extl 4s of 1910 (£20 pieces)	f 3	4	---
£100 and £200 pieces	f 4	7	---
Treas 6% notes '23 ext to '33 £20 pieces	f 4	6	---
£100 and £200 pieces	f 4	6	---
Internal silver 5s	f 1½	2½	---
Internal silver 3s	f 1	3	---
Minas Geraes (State) Brazil Extl 6½s 1958 M&S	10⅛	11	---
Extl 6½s 1959 ser A M&S	10½	13	---
Mtge Bank of Denmark— Exch s f 5s 1972 ser IX J&D	----	s 60	---
Mtge Bank of Jugoslavia— Secured s f 7s 1957 A&O	40⅜	42¼	---
Newfound 6½s 1936 J&D30	----	----	---
5½s 1939 J&J	----	----	---
5½s 1942 & 1943 J&J	----	----	---
5s June 30 1955 J&J	----	----	---
Netherl'ds 6s '72 (*flat*) M&S	104	104½	---
6s 1972 series B	104	105	---
Ext 6s 1954 A&O	----	----	---
New South Wales (Australia)— 5s extl s f 1957 F&A	51	51¾	---
Extl s f 5s 1958 A&O	50	50½	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O	44	46	---
Norway ext 6s 1943 F&A 15	78¼	85	---
Extl s f 6s 1944 F&A	78¼	85	---
6s Ext Oct 15 1952 A&O15	78	80	---
40-yr s f 5½s 1965 J&D	75½	78	---
35-yr extl s f 5s '63 M&S15	73¼	77	---
Norway Municipalities Bank— Extl s f 5s 1967 J&D	70	71½	---
Guar s f 5s 1970 J&D	70	80	---
Panama (Rep) ext5½s'53 J&D	94½	97½	---
Extl s f 5s 1963 M&N15	60¼	61	---
Parana (State of) Brazil 7s '58	----	s 7½	---
Pernambuco (State of) Brazil— Extl s f 7s 1947 M&S	8½	10	---
Peru sec s f 7s 1959 M&S	11¼	12½	---
Nat Loan extl 6s 1960 J&D	6	6½	---
Extl s f 6s 1961 A&O	5½	6¼	---
Poland (Rep of) 6s 1940 A&O	55	56	---
Stab'n l s f 7s 1947 A&O 15	54¾	55	---
Extl s f 8s 1950 J&J	56¾	58¼	---
Prussia 6½s 1951 M&S15	32	33	---
6s 1952	31½	32	---
Queensland (State) 7s '41 A&O	70½	74	---
Ext g 6s Feb 15 1947 F&A15	60	62	---
Rio Grande Do Sul (State) Brazil ext s f 8s 1946 A&O	15½	18	---
7s extl s f 1966 M&N	12	13	---
Extl s f 7s 1967 J&D	10½	10¾	---
Extl s f 6s 1968 J&D	9½	10¼	---
6½s 1959 J&J	----	----	---
Rumania (Monopolies) Institute 7s 1959 F&A	50	50¾	---
Russian 6½s June 18 '19 J&J	----	s 1	---
5½% Ext Ln Dec '21 J&D	----	----	---
Salvador (Repub) 8s 1948 J&J	36	45	---
San Paulo (Brazil) State of— 8% external loan 1936 J&J	48	49	---
Ext'l 8s 1950 J&J	16	18¾	---
Extl water 7s 1956 M&S	15	17	---
7s 1946 (per 1,000 milreis)	5	15	---
Extl s f 6s(of 1928) '68 J&J	10½	12	---
Sec s f 7s 1940 A&O	60	61¾	---
Santa Fe (Prov) 7s 1942 M&S	40¾	42	---
Santander (Dept) Colombia Ext. s f 7s 1948 A&O	12	15	---
Saxon State Mtge Institution Sink fund 7s 1945 J&D	43	----	---
Sink fund 6½s 1946 J&D	38	39½	---
Serbs Croats & Slov (King of) Ext 8s 1962 M&N	41	46½	---
Extl 7s 1962 ser B M&N	40	42	---
Silesia (Prov) Poland— Extl s f 7s 1958 J&D	43	44	---
Silesian Landowners Assn— (Bank of the) 1st 6s '47 F&A	24½	28	---
Styria (Prov of) 7s 1946 J&A	36	38½	---
Swedish5½s ext 1954 M&N	85¼	90	---
Switzerland 5½s Ext '46 A&O	101⅛	101¾	---
Taiwan Electric Power— S f 5½s 1971 J&J	47	50	---
Tolima (Dept of) 7s '47 M&N	10¾	14	---
Upper Austria (Prov) 7s'45 J&D	29½	----	---
Extl s f 6½s 1957 J&D 15	26	28	---
Uruguay 8s ext 1946 F&A	48	50	---
Extl s f 6s 1960 M&N	32	33	---
Extl s f 6s 1964 M&N	31½	32	---
Venetian Prov Mtge Bank— S f 7s 1952 ser A A&O	85½	95	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	70½	73½	---
Baden Extl s f 7s 1951 J&J	26	28⅜	---
Bergen, Norway— Extl s f 5s 1960 M&S	65⅛	78	---
Extl s f 5s Oct15'49 A&O15	55	76	---
Berlin 6½s 1950 A&O	26	30¼	---
6s June 15 1958 J&D 15	23¾	24⅞	---
Bogota (City) extl 8s '45 A&O	16½	18	---
Extl s f 6½s 1947 A&O	----	----	---
Bordeaux (City) 6s '34 M&N	102⅝	104	---
Brisbane (City) Australia— 30-yr s f 6s 1957 M&S	35½	42	---
S f 5s 1958 F&A	35½	44½	---
20-yr s f 6s 1950 J&D	41⅞	47	---
Budapest (City of) Hungary— Extl s f 6s (of 1927) '62 J&D	22½	23	---
Buenos Aires, Argentine Rep— Exten 6½s 1955 ser B J&J	48	50	---
Extl s f 6s 1960 Ser C2 A&O	43	----	---
Extl s f 6s 1960 ser C3 A&O	43	98	---
Cali(Colombia) s f 7s '47 M&N	10	17	---
Carlsbad (City) s f 8s '54 J&J	78	92	---
Chilean Cons Municipal Loan— Extl s f 7s 1960 ser A M&S	8	9½	---
Christiania (Norway)— 30-yr s f 6s 1954 M&S	75	----	---
30-year s f 6s 1955 M&N	30	35	---
CologneGerm'y 6½s '50 M&S15			

b Basis. *c* Basis $5 to the £. *f* Flat price. *l* In London. *m* Dollars per rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price. *s* Sale price. *t* Per 1,000 guilders. *u* Dollars per 1,000 lire flat. *v* Dollars per 1,000 francs. *w* Dollars per 500 francs. *y* Per £200. *z* Per £300 bond.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Copenhagen 4s of 1901..M&N	l 85	95	---
5s June 1 1952.....J&D	63½	64½	---
Extl g 4½s 1953.....M&N	61	65	---
Cordoba (City) Argentine Rep			
7s extl s f 1957.....F&A	22	23	---
Extl s f 7s 1937.....M&N 15	32⅝	37	---
Danish Cons Municipal Loan			
5½s 1955.....M&N	----	s 60	---
5s 1953.....F&A	----	s 45	---
Dansig Port & Wat Ways Bd			
Extl s f 6½s 1952.....J&J	37	38	---
Dresden (Ger) extl 7s '45 M&N	41½	45	---
Frankf't (Ger)			
7s 1932.....A&O	35	50	---
7s 1933-1934.....A&O	25	40	---
7s 1935-1945.....A&O	25	40	---
Extl s f 6½s 1953.....M&N	25½	29	---
German Cons Munic 7s '47 F&A	30	32	---
Cons munic 6s 1947.....J&D	27¼	27¾	---
Hanover (City) Germany			
Extl conv 7s 1939.....M&N	----	s 27½	---
Havana—1st 6s 1939.....Q-J	92	100	---
2d 6s.....Q-J	92	100	---
Heidelberg (Germ) 7½s '50 J&J	29½	34½	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960.....A&O	48	49	---
Hungarian Cons Munic Loan			
s f g 7½s 1945.....J&J	22½	24	---
Extl s f 7s Sept 1946.....J&J	20½	23	---
Leipzig (City of) 7s 1947...F-A	29¼	36	---
Lima (City) Peru—			
Extl s f 6½s 1958...M&J	3½	5	---
Lyons (City) 6s 1934...M&N	102½	103	---
Marseilles (City) 6s '34..M&N	102½	103	---
Medellin (Munic) (Columbia,			
7s extl Dec 1 1951.....	----	s 16½	---
6½s 1954.....	12	14	---
Milan (Italy) ext 6½s '52..A&O	64½	66	---
Montevideo (City) 7s '52..J&D	25½	29	---
Extl s f 6s 1959 ser A..M&N	18	22	---
Nuremburg extl 6s 1952..F&A	25½	27⅛	---
Oslo s f 5½s 1946.....F&A	----	----	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961....J&D	11⅞	15	---
8 f 40-yr 7½s 1966....J&J	9⅜	11½	---
Prague (Greater) City—			
7½s loan of 1932-52...M&N	91	94	---
Rio de Janeiro 8s 1946...A&O	18	25	---
Extl s f 6½s 1953.....F&A	11	11⅝	---
7s 1960 (per 1000 milreis)...	5	15	---
5s of 1904.....	20	25	---
Rome extl s f 6½s 1952...A&O	68¾	69¾	---
Rotterdam (O) ext 6s '64..M&N	89½	106	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935...A&O	----	s 91½	---
Extl s f 6s 1953.....J&J	45	58	---
Santa Fe (City) Arg Rep extl			
7s 1945.....A&O	34	41	---
Santiago (City) Chile 7s '49 J&J	f 12	13¼	---
Extl s f 7s 1961.....M&N	f 9	13	---
Sao Paulo Brazil 8s 1952 M&N	17	23	---
Extl s f 6½s 1957...M&N 15	14½	15	---
Soissons (City), France—			
Ext g 6s Nov 14 '36...M&N	102	102½	---
Sydney (City) N S W—			
25-yr s f 5½s 1955....F&A	43	45½	---
Tucuman (City) Argentine Rep			
Secured 7s 1951.....J&D	22	26	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52..M&S	37½	48	---
Extl s f 5½s 1961.....A&O	52	58	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957.....M&N	52	58	---
Vienna (O) extl 6s '52...M&N	55¼	59	---
Warsaw (City) 7s 1958...F&A	43	44	---
Yokohama extl 6s 1961...J&D	58½	59½	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960...A&O	77	----	---
4½s Feb 1 1936.....F&A	92	92¾	---
5s refdg Oct 15 '43..A&O 15	85	86	---
5s Mar 1937.....M&S	93	95	---
5s May 1952.....M&N	90½	93	---
5½s Vict Ln Nov '33..M&N	89	90	---
5½s Vict Ln Nov '34..M&N	88	89½	---
5½s Vict Ln Dec '37...J&D	93	94	---
5½s renew Nov 1932..M&N	88	90	---
5s N Serv Nov 15 '36 M&N15	86	87	---
5s N Serv Nov 15 '46 M&N15	85	87	---
Alberta (Prov of) 5s '50 a&O15	73	77	---
4½s Jan 15 1957.....J&J	66	68	---
4½s Jan 15 1942....J&J15	70	75	---
4½s July 16 1958.....J&J	66	68	---
4½s Apr 1 1961.....A&O	66	68	---
4½s June 1 1967.....J&D	66	68	---
4½s Apr 1 1935.....A&O	82	85	---
Brit Col (Prov) 5s '48..J&J 15	75	80	---
5s Apr 25 1954.....A&O 25	75	80	---
4½s 1932.....J&D29	----	----	---
4½s 1933-1946.....J&D29	----	----	---
4½s 1947-1956.....J&D29	----	----	---
4½s s f deb Jan 23 '69 J&J23	----	----	---
4½s deb 1936.....F&A15	----	----	---
Calgary 5s 1933.....J&J	81	85	---
5s June 15 1935....J&D 15	81	85	---
5s July 1 1945.....J&J	75	80	---
Edmonton (C) 5s '45&'50 A&O	75	80	---
5s s f 1955 & 1960....A&O	75	80	---
Halifax N S 4s July 1945.....	----	----	---
5s Jan 1951.....J&J	----	----	---
Hamilton—4s Apr 1 '32..A&O	----	----	---
4s Elec L & P 1941....A&O	----	----	---
Lachine P Q 5s 1954.....J&D	----	----	---
Maisonneuve Q 5½s '36..M&N	85	90	---
Manitoba (Prov) 5s 1944 J&D2	75	80	---
4½s May 1 1945.....M&N	70	75	---
4½s Dec 15 1956.....J&D15	70	75	---
Montreal 5s Dec 1 1945..J&D	84	88	---
5s s f Nov 1 1956.....M&N	82	85	---
4½s May 1 1954.....	----	----	---
4½s Jan 1944.....J&J	----	----	---
4½s 1932-1933.....A&O15	----	----	---
4½s 1934-1935.....A&O15	----	----	---
4½s 1936-1939.....A&O15	----	----	---
4½s 1940-1951.....A&O15	----	----	---
4½s June 1 1971.....J&D	----	----	---
4s May 1 1933 £.....M&N	----	----	---
4s May 1 1944.....M&N	----	----	---
3½s refdg May 1939..M&N	----	----	---
Metrop-Co 4½s '53, '54 & '61	77	82	---
4½s May 1 1965.....M&N	----	----	---
Harbor Commissioners—			
5s Nov 1 1969.....M&N	83	85	---
New Brunswick 3½s '33..J&J	----	----	---
4½s non call 1958..M&N 15	73	78	---
4½s s f Apr 15 1961 A&O15	73	78	---
4½s 1955.....M&S	----	----	---
North Vancouver 5s '60...J&J	75	80	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Nova Scotia (Prov) 5s 1934 F&A	90	91	---
Deb 5s 1960.....M&S	80	85	---
Deb 4½s Sept 15 52 M&S15	73	77	---
Deb 4½s 1960.....M&N15	73	77	---
Ontario (Prov) 6s '43..M&S15	94	96	---
4½s 1944.....M&S	b 7%	to 6.50	%
4½s Jan 15 '33-'47...J&J15	b 7%	to 6.50	%
4½s Jan 15 '48-'57...J&J15	b 7%	to 6.50	%
4½s 1932.....M&N15	b 8%	to 6.75	%
4½s 1933-'34.....M&N15	b 8%	to 6.75	%
4½s 1935-'38.....M&N15	b 7.50	to 6.50	%
4½s 1939-'70.....M&N15	b 6.50	to 6%	
4s 1941.....M&N	b 6.50	to 6%	
4s May 15 1932-43..M&N 15	b 7.50	to 6%	
4s May 15 1944-57..M&N 15	b 6.50	to 6%	
4s May 15 1958-68..M&N 15	b 6.50	to 6%	
Hydro Elec Pow Com—			
5s Jan 1 1935.....J&J 2	----	----	---
4½s Jan 1 1970....J&J 2	----	----	---
Ottawa City 5s '32-'45...J&J	----	----	---
6s Munic Imp '32-'50...J&J	----	----	---
5s July 1 1932-1956....J&J	----	----	---
4½s 1934, 1935, 1944...J&J	----	----	---
4½s 1932-1937.....J&J	----	----	---
4½s 1938-1942.....J&J	----	----	---
4½s 1943-1960.....J&J	----	----	---
Quebec (Province)—			
4½s 1950 opt 1945...M&S 2	----	----	---
4½s s f 1961.....M&N	77	82	---
Quebec City 3½s 1933....J&J	----	----	---
5s S F (non-call) 1960 M&N	----	----	---
Saskatchewan (Province)—			
6s 1943 (non-call)...J&D15	70	75	---
5s 1959 (non-call).....M&N	70	75	---
4½s July 2 1945.....J&J2	63	68	---
4½s 1955.....	63	68	---
4½s Mar 15 1960....M&S	----	----	---
4s Nov 15 1935....M&N 15	----	----	---
4s Nov 15 1957....M&N15	----	----	---
Toronto 4s 1932-1940.....J&J	----	----	---
4s 1940-1950.....J&J	----	----	---
5s 1932-1934.....J&D	----	----	---
5s 1935-1939.....J&D	----	----	---
5s 1940-1949.....J&D	----	----	---
5s 1950-1959.....J&D	----	----	---
4½s 1932-1933.....A&O	----	----	---
4½s 1934-1935.....A&O	----	----	---
4½s 1936-1937.....A&O	----	----	---
4½s 1938-1939.....A&O	----	----	---
4½s 1940-1941.....A&O	----	----	---
4½s 1942-1945.....A&O	----	----	---
4½s 1946-1961.....A&O	----	----	---
4s s July 1 1948.....J&J	----	----	---
3½s July 1 1944-45.....J&J	----	----	---
Vancouver, B C, 5½s '39 A&O	b 7%	6½%	---
5½s 1952.....F&A	b 7%	6½%	---
5s 1940 & 1941 var.....	b 7%	6½%	---
5s 1945 & 1946 var.....	b 7%	6½%	---
5s 1950 & 1951 var.....	b 7%	6½%	---
5s Jan 15 1970.....J&J 14	----	----	---
4½s 1942 and 1967....F&A	----	----	---
4s St Imp Sept 9 '32..M&S9	----	----	---
Verdun deb 5s 1954.....	----	----	---
Winnipeg, Man, 6s '44...A&O	----	----	---
4½s non-call 1944....M&N	----	----	---
4½s June 1 1946.....J&D	----	----	---
4½s June 15 1950....J&D15	----	----	---
4s Aug 1 1946.....F&A15	----	----	---
GEORGIA			
4½s ref 1935-1945.....J&J	b 4%	to 3.75	%
3½s Jan 1933-1935.....J&J	b 4%	to 3.75	%
Albany—5s 1945.....J&D	----	----	4.25
Athens—4½s June 30 1943...	----	----	1.25
Atlanta—4½s Jan 1 1940..J&J	b 4.50	to 4.25	%
5s Water 1933-'37.....J&J	b 4.50	to 4.25	%
5s Water 1938-'51.....J&J	b 4.50	to 4.25	%
4½s 1933-1956.....J&J	b 4.50	to 4.25	%
3½s July 1 1933.....J&J	b 4.50	to 4.25	%
Augusta—4½s Flood '42 M&N	b 4.50	to 4.25	%
4s refunding 1934.....J&J	b 4.50	to 4.25	%
Clarke Co 5s 1932-41.....J&J	b 4.50	to 4.25	%
Columbus—6s 1932-44....J&J	b 4.50	to 4.25	%
Cordele 5s W W '33-'38....J&J	b 4.50	to 4.25	%
4½s Refunding 1939...J&J	b 4.50	to 4.25	%
Gibb Co 4½s 1948-49...M&N	b 4.50	to 4.25	%
Crisp Co—			
Hydro-Elec 5s '33-'57...F&N	90	100	---
Dougherty Co 5s '33-'48 M&S	b 4%	to 4.25	%
Macon 4½s W W 1932-36..J&J	b 4.40	to 4.25	%
4s Pav & Sew '33 to '39..J&J	b 4.40	to 4.25	%
Marietta 5s W W 1939....F&A	b 4.20	to 4.40	%
Pulaski Co 5s 1932-48.....J&J	b 4.50	to 5%	
Rome 4s Municbldg '32-'39 A&O	b 4%	to 4.25	%
Savannah—4½s ref 1943..J&J	b 4.50	to 4.25	%
4½s Drainage 1944....F&A	b 4.50	to 4.25	%
4½s Refunding 1959...F&A	b 4.50	to 4.25	%
Spalding Co—5s '32-'49...J&D	b 4.10	to 4.25	%
Swainsboro 6s 1932-50...A&O	----	----	5.25
Valdosta 5s 1933-1942....Jan	b 4%	to 4.25	%
Ware Co 5s Road 1932-49-J&J	b 4.40	to 4 60	%
Watkins S D 6s 1932-50..M&N	b 5.50	to 6%	---
Woodbury 6s 1932-49....J&D	b 5.50	to 6%	---
IDAHO			
5½s Impt 1941.....A&O	----	----	---
4½s Cap Bldg 1933-39....J&J	----	----	---
4½s May 1 1932 opt 1921..J&J	----	----	---
4½s Highway '35 opt '25..J&J	----	----	---
4½s Highw 1937 op '27...J&J	----	----	---
4½s Ref 1932-1933.....A&O	----	----	---
4½s Ref 1934-1935.....A&O	----	----	---
4½s Ref 1936-1939.....A&O	----	----	---
4½s Ref 1940-1945.....A&O	----	----	---
Boise City S D 6s 1940....J&J	----	----	---
ILLINOIS			
4½s Serv Comp 1932-43 F&A	----	----	5
4½s Aug 1 1932-38.....F&A	----	----	5
4½s 1932-1943.....F&A	----	----	5
4½s 1932-1944.....F&A	----	----	5
4s May 1 1932-1935....M&N	----	----	5
4s Highway 1932-1940...May	----	----	5
4s Highway 1941-1943...May	----	----	4.75
4s Highway 1945-1954...M&S	----	----	4.75
4s 1945-1956.....M&N	----	----	4.75
4s 1945-1958.....M&N	----	----	4.75
Bloomington Township H S			
Dist No 206 4½s '36-'46 -	----	----	5.25
Champaign County—			
5s Road 1932-1943...M&N	----	----	5.50
Chicago 4s '33 to 1935.....J&J	70	75	---
4s Jan 1937 1939.....J&J	70	75	---
4s Jan 1933-1941.....J&J	70	75	---
4s 1933-1934.....J&J	70	75	---
4s 1935-1936.....J&J	70	75	---
4s 1937-1950.....J&J	70	75	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Chicago School District—			
4s 1933-1937.....J&J	68	75	---
4s 1933-1937.....F&A	68	75	---
Chic Linc Pk 4s '32-'48 M&N	70	75	---
4½s 1932-1933.....A&O	70	75	---
4½s 1934-1936.....A&O	70	75	---
4½s 1937-1950.....A&O	70	75	---
Chicago Sanitary District—			
4½s 1932 1933.....M&N	f 58	65	---
4½s 1934-1938.....M&N	f 58	65	---
4½s 1939-1948.....M&N	f 58	65	---
4½s 1932.....J&J	f 58	65	---
4½s 1933-1936.....J&J	f 58	65	---
4½s 1937-1949.....J&J	f 58	65	---
4½s Jan 1 1950.....J&J	f 58	65	---
4s 1932-1945.....J&J	f 58	65	---
Chic So Park 4s '32-'39 var.	70	75	---
4s 1940-1945 var.....	70	75	---
4s 1932-1947.....J&D	70	75	---
4s Sept 3 1937-'41.....	70	75	---
4s 1932-59.....M&N	70	75	---
4s 1935-50.....M&N	70	75	---
Chic West Park 4s 1936-41...	f 56	62	---
Cook Co 4½s '32-'40...A&O	f 58	64	---
4½s For Pres '32-'43..J&J1	f 56	62	---
4½s 1935-1943.....J&J	f 58	64	---
4s Ser M 1932-1933...J&J	f 58	64	---
4s Forest Pres '32-'34..A&O	f 56	62	---
Elgin Sanitary Dist—			
5s 1932-1944.....M&N	----	----	6.50
Evanston S D No 76—			
4½s 1935-1948.....	----	----	5.25
Granite City 4½s 1934-48.....	----	----	6.25
Jackson Co 4½s 1939-1944.....	----	----	5.50
Lake Co 5s road 1932-35..F&A	----	----	5.50
5s Road 1936-49.....F&A	----	----	5.50
Moline 4½s 1932.....J&J	----	----	5
River Forest S D No 90			
4½s 1932 1947.....	----	----	5.50
Springfield Sanitary District—			
4½s 1932-1944.....J&D	----	----	6
INDIANA (*see footnote k*)			
Cass Co 6s '32 '33 M&N 15	----	----	4.75
Elkhart 4½s W W '32 '75 A&O	----	----	5
Evansville 4½s ref 1942....J&J	----	----	4 60
Fort Wayne—			
4½s 1933 to 1941.....A&O	----	----	4.60
1942 to 1946.....A&O	----	----	4.60
1947 to 1957.....A&O	----	----	4.60
k Fort Wayne Sch D 5s 1933	----	----	4.75
k Jary Sch City 4½s Oct 1943	----	----	5.50
Hammon (City)—			
4s C H 1942-1956...J&J30	----	----	5.50
Indianapolis—			
k5½s Track Elev '33-'47 J&J	----	----	4½
k4s Fire Dept J'ne 1 '41 J&J	----	----	4½
k4½s Sch J'ne 15 '40 J&D15	----	----	4½
k4½s 1932-1955.....J&J	----	----	4½
k3½s Hospital 1936....J&J	----	----	4½
k3½s City Hall 1939...J&J	----	----	4½
k Indianapolis S D—			
k4s Bldg Sept 1 1946...J&J	----	----	4½
k3½s July 1 1941.....J&J	----	----	4½
k5s Oct 20 1932-39..A&O20	----	----	4½
Logansp't k4½s '32-'37 J&D15	----	----	4.75
So Bend k4½s W W '43..M&N	----	----	4½
k4½s W W Dec '43.....J&D	----	----	4½
k5½s 1941.....M&S	----	----	4½
South Bend School City—			
4½s Impt 1939-1948..F&A	----	----	4½
INDIAN TERRITORY (See Oklahoma).			
IOWA			
4½s 1932-1933.....J&D	b 4 85	to 4.75	%
4½s 1934-1940.....J&D	b 4 65	to 4.60	%
Burlington 4½s '32 '33..M&N	b 4.90	to 4 80	%
Cedar Rapids 4½s '49-'53 M&N	b 4.85	to 4.75	%
Davenport Indep Sch Dist—			
4½ 1939-1940.....M & N	b 4.85	to 4 75	%
4½s 1940-1941.....M&N	b 4.85	to 4 75	%
Des Moines 5s '32-'57.....J&J	b 4.90	to 4.80	%
4½s W W 1932-42.....J&D	b 4 90	to 4.75	%
6s Gen Oblig 1932-40...J&J	b 4.90	to 4.80	%
Des M Ind S D 4½s '32...J&J	b 5%	to 4 75	%
4½s Sept 1 1945.....M&S	b 4.85	to 4 75	%
4½s 1944.....	b 4.85	to 4 75	%
4s Sept 1 1945.....M&S	b 4.85	to 4 75	%
Fort Dodge 5s Fund '39...A&O	b 4.90	to 4 80	%
Fremont Co 5s 1932-35...J&J	b 5%	to 4.90	%
Marshalltown Ind S D—			
5s City Hall 1932-39...M&N	b 4.85	to 4.75	%
Marshalltown—			
4½s Water 1932-42...A&O	b 4.85	to 4.75	%
4½s Water 1943&'44...A&O	b 4.85	to 4 75	%
Ottumwa 4½s June 1936.....	b 4 85	to 4 75	%
Polk Co 4½s 1932.....A&O16	b 5%	to 4.75	%
5s Funding 1932-35...J&J	b 5%	to 4 75	%
Sioux City 6s '35-'45...F&A15	b 4 90	to 4.80	%
6s Ref Aug 15 1940...F&A15	b 4 90	to 4.80	%
5s Fire Fund 1932-33...J&J	b 5%	to 4 90	%
5s Police Fund '32-'33..M&N	b 5%	to 4 90	%
4½s Sewer 1932-47...M&N	b 4.85	to 4.75	%
Sioux City S D 5s 1941...J&J	b 4.85	to 4.75	%
KANSAS.			
4½s 1932-1933.....J&J	b 4.60	4.50%	---
4½s Soldiers Compen '34-'52	b 4 60	4.50%	---
4½s 1932-1939.....	b 4.60	4 50%	---
4½s 1940-1949.....	b 4.60	4.50%	---
4½s 1950-1953.....	b 4 60	4 50%	---
4s Soldiers Comp 1953...J&J	b 4.50	4 40%	---
4s Soldiers Comp 1954...J&J	b 4.50	4 40%	---
Crawford Co 4½s 1939.....	b 4.90	4.80%	---
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	b 4.90	4 75%	---
4½s 1933.....	b 4.90	4 75%	---
4½s 1939.....	b 4.90	4 75%	---
Kansas City 5s 1942.....F&A	b 4.95	4.75%	---
4½s Wat & Light 1944..J&J	b 4.95	4.75%	---
4½s Wat Plant Pur '39 J&J	b 4.95	4.75%	---
4½s Imp July 18 '49...J&J	b 4.95	4.75%	---
Board of Education—			
4½s 1933-1953.....F&A	b 4.95	4.75%	---
4½s 1932-1953.....J&J	b 4.95	4.75%	---
Sch Dist 4½s 1933-54...J&J	b 4.95	4 75%	---
Leavenworth—			
4½s Water 1933-1947...J&J	b 4.80	4.65%	---
Leavenworth Co 5s 1935.....	b 4 65	4 50%	---
McPherson 4½s 1945.....	b 5%	4.70%	---
Reno Co 5s 1941.....	b 4.80	4.60%	---
Saline Co 4½s 1945.....	b 4.70	4 50%	---

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Sedgwick Co 4½s 1940	b 4.65	4.50%	---
Shawnee Co. 4½s 1944	b 4.65	4.50%	---
Topeka 4½s 1932-1933--F&A	b 4.70	4.60%	
4½s 1948	b 4.70	4.60%	---
Topeka S D 4½s 1932-46	b 4.70	4.60%	---
Wichita 4½s 1932-36	b 4.75	4.60%	---
Wyandotte County—			
4½s Bridge '33 to '41--F&A	b 4.80	4.65%	---
4½s 1932-1939	b 4.80	4.65%	---
4½s 1940-1945	b 4.80	4.65%	---
KENTUCKY			
4½s Bridge 1950--J&J			
Ashland—5s 1932-37--M&S			5.50
4½s S I '42, '47 & '52--M&S			5.50
Bowling Green—5s 1955-J&J			5.50
Covington—			
6s W W Jan 15'33-'61 J&J 15			
4½s Fdg 1932-48--F&A			4.80
4½s 1935-1950--A&O			4.80
4½s W W 1932-51--J&J			4.80
4s Fdg 1952 opt '42--F&A			4.80
4½s School 1932-69			4.80
Crittenden County—			
5½s Fdg Feb 1 '39-'49--F&A			6
Henderson County—			
4½s R&B Oct 1'34-'56 A&O			5.60
Hickman—6s Fdg 1949--M&S			---
Lexington—4s 1945--F&A			---
5s S D 1938--J&D			5
Livingston County—			
5½s R&B Fdg Mar1'49A&O			6.10
Louisville—5s Sch 1962..A&O			4.50
4½s Hospital 1951--M&S			4.50
4½s Bridge Rev '48--M&N			4.50
4½s Ref 1965--J&D			4.50
4½s Jan 1 1970--J&J			4.50
4s Ref July 1 1937--J&J			4.50
4s Sewer 1947--F&A			4.50
4s Lou W Co 1959--F&A			4.50
4s Sewer 1965--F&A			4.50
4s Jan 1 1970--J&J			4.50
3½s Ref 1943--J&J			4.50
3s Sew & Park 1941--J&J			4.50
McCracken Co—5s 1933-M&S			---
Owensboro—5s Sewer--J&D			5
Paducah—			
4½s w w 1932-1970--A&O			---
Warren Co—4½s '34-'59-J&J			6
LOUISIANA.			
5s Port Comm'n '33-'59--J&J			6
5s Highway Dec 15 '35-49 J&D			6
5s Dec 31 1938--J&J			6
4½s High 1934--J&D 15			6
4½s High 1935-36--J&D 15			6
4½s High 1937-39--J&D 15			6
4½s High 1940-45--J&D 15			6
4½s High 1946-49--J&D 15			6
4½s High 1950-55--J&D 15			6
4½s 1933-1934--F&A15			6
4½s 1935-1937--F&A15			6
4½s 1938-1941--F&A15			6
4½s 1942-1952--F&A15			6
Atchafalaya Levee Dist—			
5s Sept 1932-1972--M&S15			
5s Dist ref & imp '49--M&S		95	---
5s 1933-1969--F&A			---
Baton Rouge—5s '33-'54-M&S			---
Bossier Dist Levee 5s '54-A&O			---
5s Nov 1958--M&N			---
Caddo District Levee—			
5s 1951 opt 1941--J&J	90		---
Fifth District Levee—			
5s 1950 opt 1940--J&J	70		---
5s 1952 opt 1942--J&J	70		---
5s Oct 15 1962 op '52--A&O	70		---
5s Oct 15 1963--A&O15	70		---
5s 1957-1967--A&O15	70		---
5s 1959-1969--F&A15	70		---
5s 1972	70		---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944--J&J			---
5s Jan 1937 opt 1928--J&J			---
5s 1956-1970--A&O		95	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942--J&D	85		---
New Orleans 5s Oct1932--A&O			---
5s Pub Belt RR '39-'49-J&J			---
5s Pub Belt 1950-59--J&D			---
4½s 1933-39--J&J			---
4½s 1940-49--J&J			---
4½s 1950-59--J&J			---
4½s 1960-67--J&J			---
4½s 1932-1977--A&O			---
4s Floating debt 1948-A&O			---
4s Constitutional 1942-J&J	95	96	---
4s Public Impt 1950 opt 1942 (old issue)--J&J	88	90	---
4s Pub Impt '42 opt '28-J&J	93		---
Orleans District—			
5s July 1932-1939--J&J	85		---
5s July 1940-1949--J&J	85		---
5s July 1950-1959--J&J	85		---
4½s 1934-1961--A&O			---
4½s Sept 1 1932-1968-M&S			---
Orleans Parish Sch Board—			
5s 1936-1944--J&D			---
5s 1945-1967--J&D			---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942--A&O			---
Pontchartrain District—			
D 6s 1944--M&N	95		---
5s July 1963--J&J			---
Red River A & B B District—			
5s 1950 Series B--A&O		90	---
5s Mar 1953 opt 1943-M&S		95	---
5s 1965 Series D--F&A			---
Shreveport—			
5s 1933-1936--F&A			---
5s Dec 1 1932-1969--J&D			---
5s Wat Wks Iss '33-'40M&S			---
4½s W W & Sew'32-'54-J&J			---
4½s May 2 1932-67--M&N2			---
Tensas Basin Levee District—			
5s Jan 1957--J&J			---
MAINE			
5s Hway & Bdge '32-'54-A&O	b 4.25	to 4.20	%
4s Sept 1 1932-1953--M&S	b 4.25	to 4.20	%
4s Highw & Bdge '35-39 M&N	b 4.25	to 4.20	%
4s Highw & Bdge '40-44 M&N	b 4.25	to 4.20	%
4s State Pier 1933-1942--M&S	b 4.25	to 4.20	%
3½s 1932-1933--M&S	b 4.25	to 4.20	%
3½s 1934-1935--M&S	b 4.25	to 4.20	%
3½s 1936-1937--M&S	b 4.25	to 4.20	%
3½s 1938-1939--M&S	b 4.25	to 4.20	%
3½s 1940-1951--M&S	b 4.25	to 4.20	%
Auburn—			
4s 1935 & 1940 tax-ex--J&J	96	98	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Augusta 4s Oct15 1932-55A&O	b 4.20	to 4.40	
Bangor—			
4s Ref Wat '35 (tazable) J&J	97	99	---
Bath 4s Ref 1941 tax-ex J&D	94	96	---
Belfast 4½s Ref 1932-1950---	b 4.50	to 5%	
Biddeford 4s 1932-35---M&N	b 4.50	to 5%	
Brewer High Sch Dist—			
4½s 1932-1945--M&N	b 4.50	to 5%	
Gardiner Water District—			
4s 1934 (tazable)--J&J	96	97	---
Kennebec Water District—			
4s Ref May 1 1959--M&N	93	97	---
Kittery Water District—			
5s Jan 1933 to 1938---J&J	b 4.70	to 5%	
Old Town Water District—			
4s July 1932-1939---J&J	b 4.70	to 5%	
4s July 1952-1958---J&J	b 4.70	to 5%	
Portland—			
4s C H '32-'45 tax ex.A&O	b 4.25	to 4.35	%
4s High Sch 1936 tax-exem.	96	97	---
Portland Bridge Dist (tazable)			
3½s July 1932 to 1939..M&S	b 4.30	to 4.40	%
Portland Water District—			
4s Funding 1938--J&D	97	98	---
4s Funding 1948--J&D	95	97	---
Saco 4s April 1939--A&O	95	97	---
South Portland Sewer Dist—			
4s 1932 1950--M&N	b 4.50	to 5%	
Waterville 3½s 1935---M&S	92	94	---
MARYLAND			
4½s Aug 15 1932-33---F&A15	b 6%	to 5%	
4½s Rd & Bdge '32-'40 J&D15	b 5.25	to 4.75	%
4½s 1932-1942---J&D15	b 5.25	to 4.75	%
4½s 1932-1942---J&J	b 5.25	to 4.75	%
Annapolis 4½s W W '42..A&O			4.90
Baltimore —5s 1933-1946 M&S			4.90
5s 1932-1961--A&O			4.90
5s Gen. Imp. 1943-45--L&S			4.90
5s Water 1961--A&O			4.90
5s registered 1946---M&S			4.90
4½s Mar 1 1933-'55---M&S			4.80
4½s Mar 1 1955---M&S			4.80
4s Aug 1 1951-------F&A	b 4.75	4.60%	
4s Annex 1954--------J&D	b 4.75	4.60%	
4s Parks 1955--------M&N	b 4.75	4.60%	
4s Mar 1 1961--------M&S	b 4.75	4.60%	
4s Aug 1 1961--------F&A	b 4.75	4.60%	
4s School 1933-1939---M&N	b 4.75	4.60%	
4s 1945-1971--------M&S	b 4.75	4.60%	
4s Regis'd stk 1946-57--M&N	b 4.75	4.60%	
4s 1933-1944--------A&O	b 4.75	4.60%	
4s 1956-1965--------M&S	b 4.75	4.60%	
4s 1972-1975--------A&O	b 4.75	4.60%	
4s 1933-1957--------A&O	b 4.75	4.60%	
3½s Impt 1940--------J&J	95	97	---
3½s Mar 1945--------M&S	92		---
3½s Refunding 1952---J&J	90		---
3½s Sewage Impt '80-A&O	75	80	---
Cumber'd 4½s W W '41-A&O			5
Hagerstown—			
5s Water 1938-1967---A&O	93		
4½s 1936-1986--------A&O			5.10
Montgomery Co			
4½s 1939-1968--------M&N			5.75
Washington Sub San Dist—			
4½s Sewer g 1978------J&J	73		---
5s 1969	80		---
MASSACHUSETTS			
4s 1932-52 (tax-exempt)---Var			4.30
4s Water registd 1932-'58-J&J			4.50
3½s gold July 1 1935---J&J			4 50
3½s 1956 ref (tax-exem)-J&J			4.30
3½s 1937 reg (tax-exem)-J&J			4.30
4½s Water 1942--------J&J			4 50
4½s gold July 1944-----M&S			4 50
4s Met Sewerage 1936---M&S			4.50
4s gold July 1 1939-----J&J			4.50
4s gold Water Jan 1 1941-J&J			4.50
Arlington 4s'32-'42(tax ex)J&J	b5½%	to 4.50	%
Attleborough—			
3½s March 1935--------M&S			5
Beverley 4s '32-'36(tax ex)A&O	b 5.50	to 4.75	%
4s 1932-1945 (tax ex)..M&N	b 5.50	to 4.60	%
Boston—			
4¾s Sept 1 1981--------M&S			5
4½s Tun 1960 tax-ex---A&O			4.75
4½s Dec 1976---------J&D			5
4s July 1936---------J&J			5
4s Apr '32-'37 (tax-ex)-A&O			5
4s 1932-1939 (tax-ex)---J&J			5
4s Tunnel & Sub 1948-J&D			5
4s Sub 1957 tax-ex------A&O			4.75
4s Sub 1958 tax-ex------J&J			4.75
4s Tub & Sub'59 tax-ex J&J			4.75
3¾s 1932-1951--------M&S			5
3½s June 1 1932-------J&D			6
3½s June 1 1934-------J&D			5.25
3½s July 1 1935--------J&J			5
3½s June 1 1943--------J&D			5
3½s June 1 1944--------J&D			5
3½s July 1 1945--------J&J			5
Braintree—4s 1932-1941J&J15	b 5.75	to 4.75	%
Brockton—			
4s 1932-1947 tax-ex---A&O			5
3¼s Water 1933-------M&N			6
Cambridge—			
4s Oct 1 1946-1949----A&O			5
3½s May 1 45 (reg)-M&N			5
3s Bridge 1941--------F&A			5
Chelsea—4s Park 1936---A&O			6
4s Sept 1 1958--------M&S			5.50
Everett—			
4s July 1 1941-1956----J&J			5
Fall River—			
4½s 1933-1937--------M&S			---
4½s 1938-1941--------M&S			---
4¼s '32-'34 (tax-ex)--M&N			---
4s 1932-'55 (tax-ex)---M&N			---
Franklin (Town)			
4½s 1932-44----------M&N			5.25
Gardner 4s wat '32-'34--M&N			5.50
Holyoke—			
4½s '33-'50 (tax-ex)--F&A			5
4½s '32-'41 (tax-ex)---J&J			5
4s June 1 1933 tax-ex--J&D			5.50
3½s Dec 1932--------J&D			6
Lowell—			
4½s 1932-34 (tax-ex) -M&N			6
4½s 1937 (tax-ex) -----F&A			5.50
Lynn—			
4s '35-'39 (tax-exmpt)-M&N			5
4s 1940-51 (tax-exmpt)M&N			5
3½s 1932 (tax-exmpt)..A&O			6
Malden 4s '32-'44(tax-ex) F&A	b 5.75	to 4.75	%
Medford—			
3¼s 1932-1942 tax-ex..M&N			5

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Milton 3½s 1932--------F&A			6
4s 1933-1937 tax-ex---F&A			4.75
Needham—			
4½s '32-43 (tax exmp) A&O	b 5.20	5%	---
New Bedford—			
4s Sewer 1932-41 (tax exempt)----------M&N	b 6½	6%	
4s 1933-'35 (tax-ex)...M&N	b 6½	6%	
Newburyport—			
3½s Water '32 to '34...J&D			5.50
Newton 4s 1935--------F&A			5
North Audover—			
5s 1932-'34 (tax-ex)---J&J	b 5¾	5%	---
Pittsfield—			
4s 1932-1937 tax-ex..J&J 15			5
Quincy 3½s '32 to '39---A&O			5
Tax exempt----------			5
Salem 4s Jan 1 '33-'54 tax-ex			5
Somerville 4s Dec 1 1934 A&O			5.25
4s July 1 1932-35------J&J			5.50
4s July 1 1948-50------J&J			5
Springfield 3½s 1935----J&			5.50
4s 1935-'44 (tax-ex)---F&A	b 4.50	4.30%	---
4½s 1934 tax-ex------M&N			4.75
Taunton—			
4½s 1933----------J&J			5.50
Wakefield 4s 1932-1933..A&O			6
Waltham 3½s 1932-45...F&A			5
4s 1932 1960---------F&A			5
Warren Water District—			
4½s 1933 1953--------F&A			5.25
Watertown —4s 1932-34..J&J			5.50
Wellesley (Town)----------			5
4s Mar 1 1933-1946---M&S			5
Winchester 4s 1939-1943 A&O			5
MEXICO			
See Foreign Govts, page 93.			
MICHIGAN (See foot	note o)		
5½s July 15 1941------J&J15			---
5½s Oct 15 1941------A&O15			---
5½s Highway 1941------J&D			---
5s Highway 1940--------J&D			---
4½s Highway 1943-------F&A			---
4½s Highway Impt 1937 A&O			---
4s Highway Impt 1942---A&O			---
Ann Arbor School District—			
4s Sept 1935----------A&O			---
Battle Creek—			
4s City Hall 1933-36---F&A			---
Battle Creek S D—			
4½s 1933----------F&A			---
4½s 1934-1937--------F&A			---
4½s 1938-1949--------F&A			---
Bay City 4s 1934---------J&J			---
5½s W W 1932-1951--M&S			---
Bay City Union S D—			
o6s 1932----------J&J			---
Dearborn 5s 1936----------			---
Detroit—			
o6s Pub Serv 1933-51--J&J			---
o5½s Nov 1 1945----M&N			---
o5½s Pub Util '33 '51-J&J			---
5½s Sewer 1933 1951---J&J			---
5s Pub Impt 1933-51-----J&J			---
o5s Jan 15 1936-42--J&J15			---
o4½s Pub Lib 1948-J&J15			---
4½s Jan 1 1933-1942---J&J			---
4½s Jan 1 1943-1957---J&J			---
o 4½s 1932-1933------M&N			---
o 4½s 1934-1935------M&N			---
o 4½s 1936-1937------M&N			---
o 4½s 1938-1951------M&N			---
4½s 1942-1952--------J&D			---
4½s Jan 1 1957-------J&J			---
4½s 1932 ----------M&N15			---
4½s 1933-1934------M&N15			---
4½s 1935-1960------M&N15			---
4s School 1944-------M&S			---
o4s School 1946------M&N			---
o4s May 15 1956---M&N 15			---
o4s May 1 1961-------M&N			---
oFlint 4½s '32-'54----M&S15			---
4½s 1933 1937--------J&D			---
o5s Mar 15 & Apr 1) '32-'50			---
Flint Union School Dist—			
5s 1933-1954---------M&S			---
4½s Mar 1 1935-1939----			---
Grand Rapids 5s 1932-34 A&O			---
4½s Flood Protec '33-M&S			---
4½s Oct 1 1934-1938---A&O			---
4½s 1932-1953--------F&A	b 6%	4.75%	---
4½s 1932----------F&A			---
4½s 1933-1935--------F&A			---
4½s 1936-1942--------F&A			---
4s 1932 1953----------			---
4s 1943-1960---------F&A			---
3½s 1932-1933--------F&A			---
3½s 1934-1937--------F&A			---
3½s 1938-1941--------F&A			---
3½s 1942-1961--------F&A			---
Grand Rapids School District—			
4½ 1932 1943-------M&S			---
Highland Park—			
o4½s Sept 15 1934---M&S			---
o4½s April 15 1957----			---
Jackson 4½s 1932-47 A&O16			---
4½s Gen Impt '32-'54-M&N			---
Jackson Un SD			
4½s 1932-1936--------M&N			---
4½s 1937-1945--------M&N			---
Lansing o5s 1932------J&J15			---
o5s Jan 3 1933---------J&J3			---
o4½s Jan 3 1933-'36--J&J3			---
4½s 1937-1940---------J&D			---
Muskegon 4½s 1933-'44---J&J			---
4s May 1 1934---------M&N			---
4s 1932-1933----------F&A			---
4s 1934-1938----------F&A			---
4s 1939-1961----------F&A			---
Muskegon S D 5s 1942----July			---
Muskegon Co 4½s 1932---J&J			---
Pontiac—4½s '33-'47---M&S			---
4s '1941-1957----------			---
4½s 1946-1951--------M&S			---
5½s Sewer 1932-1942 F&A			---
6s Wat Impt 1932-35---J&D			---
6s Wat Impt 1936-50---J&D			---
Saginaw 4½s sew '32-'33-J&J			---
4½s Sewer 1932-1949-F&A			---
4½s Sewer 1932 -------J&D			---
4½s Sewer 1933-1951---J&D			---
4½sWat Jan 2 '33-'39-J&J			---
Wayne County—			
4½s bldg&bdge '32-'39M&N			---
4½s 1942-1949--------A&O			---
4½s 1932-1941--------A&O			---
Wyandotte 4½s 1934---J&D			---

b Basis. f Flat price. n Nominal. o Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909. bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis.

Bonds	Yield Basis or Bid.	Ask.	To Net.
MINNESOTA			
4½s July 15 1943 J&J15	b	4.50%	
4½s Dec 1 1939 J&D	b	4.50%	
Duluth 4½s 1932-1947 J&J	b	4.50%	
4½s 1932-1942 M&N	b	4.50%	
4s Water & Light 1936 A&O	b	4.50%	
4s 1932-1946 J&J	b	4.50%	
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O		4.50%	
4½s Feb 1 '40 op '30 F&A		4.50%	
4s 1934 opt 1924 A&O		4.50%	
Hennepin County—			
6s Bridge 1932-40 M&N	b	4.75%	
5½s Bridge 1932-40 M&N	b	4.75%	
4½s Sanitorium '32-'42 J&J	b	4.75%	
4½s Hospital '32-'41 M&N			
Minneapolis 5s 1938 J&D		4.50%	
5s 1935, '36, 40, '42, '45, '46, '47, '48, '49, '50 J&D	b	4.70%	
5s St Imp May 2 '37-'41 M&N 2	b	4.70%	
4½s 1932-1936	b	4.70%	
4½s 1932-1937 A&O	b	4.50%	
4½s School 1932-1941	b	4.50%	
4½s 1933-1934 A&O	b	4.50%	
4½s 1935-1940 A&O	b	4.50%	
4s School Jan 1 1935 J&J	b	4.50%	
4s Improvement 1942 J&D	b	4.50%	
4s 1944 A&O	b	4.50%	
3½s 1932-1941 M&N	b	4.50%	
3½s Water Wks 1932 J&J	b	4.50%	
Ramsey Co 4½s '32-'50 F&A		4.50%	
4½s Dec 1 1935-1950 J&D	b	4.50%	
4½s Rd&Bdge '38-'44 M&N	b	4.50%	
4½s Rd&Bdge '33-'37 M&N	b	4.70%	
4½s Rd&Bdge '32-'43 J&D	b	4.70%	
St Paul—6s Sc July 1 '51 J&J	b	4.75%	
4½s W W 1932-42 A&O	b	4.70%	
5s School July 1 1951 J&J	b	4.75%	
5s Gen'l Impt 1933-62 J&J			4.70
4½s July 1935 J&J	b	4.50%	
4½s Sewer July 1 '43 S&J	b	4.50%	
4½s Water Aug 1 '43 F&A	b	4.50%	
4½s July 1 1955 J&J	b	4.50%	
4½s 1933-1937 J&J	b	4.50%	
4½s 1938-1959 J&J	b	4.50%	
4s 1932-1933 A&O	b	4.50%	
4s 1934-1935 A&O	b	4.50%	
4s 1936-1939 A&O	b	4.50%	
4s 1940-1961 A&O	b	4.50%	
South St Paul 5½s ref '33 J&J	b	5%	
MISSISSIPPI			
5½s Impt 1933-1946 M&S	b 5¼%	5¼%	
5½s April 1932-1934 A&O	b 5¼%	5¼%	
4½s 1932-1950	b 5¼%	5¼%	
4½s 1932-1934 J&J	b 5¼%	5¼%	
4½s Impt 1953 J&J	b 5¼%	5¼%	
4½s Flood 1932-'53 A&O	b 5¼%	5¼%	
4½s July 1 1932-1955 J&J	b 5¼%	5¼%	
4½s July 1 1936 J&J	b 5¼%	5¼%	
3½s State 1934 opt 1914 J&J	b 5¼%	5¼%	
Greenville 5s fund '43-'50 F&A	b	6%	5½%
Biloxi 5½s 1932-1948 A&O	b	6%	5½%
Harrison Co 5½s 1940-50 F&A	b	6%	5½%
Jackson 5½s July 1 1933 J&J	b	6%	5½%
5½s 1932-1954 A&O		6%	5½%
5s June 1 1932 J&D	b	6%	5½%
4½s 1933-1952	b	6%	5½%
4½s 1932-1952 M&N	b	6%	5½%
Jones Co 5s 1932-1942 M&N	b	6%	5½%
Meridian 5s Dec 1 1939 J&D	b	6%	5½%
4½s School House 1941 J&J	b	6%	5½%
Mississippi Levee District—			
5s May 2 1944 M&N	b	6%	5½%
5s July 1 1953 J&J	b	6%	5½%
4½s Sept 1934 M&S	b	6%	5½%
Vicksburg 5s St 1932 F&A	b	6%	5½%
5s Pub Imp 1932-48 F&A	b	6%	5½%
Yazoo-Miss Delta Levee Dist—	b	6%	5½%
5s 1932-1954 M&N	b	6%	5½%
4½s July 1949 J&J	b	6%	5½%
4s 1952 optional 1922 J&J	b	6%	5½%
MISSOURI			
5s March 1932-1936			4.80
4½s 1933-1937 A&O			4.75
4½s 1938 & 1939 A&O			4.60
4½s 1943-1946 M&S			4.60
4s Road 1933-34 Ser D M&S			4.75
4s 1943-1947 M&S			4.60
4s Road 1944-1948 A&O			4.60
4s Nov 1 1948-1952 M&N			4.60
3½s 1948-1952			4.55
Jackson Co 4s 1933-'51 J&J	b 5%	4.90%	
4½s 1934-1950 J&J	b 5%	4.90%	
4½s 1936-50 J&J15	b 5%	4.90%	
4½s 1949 J&D			4.90
Joplin Sch Dist 4½s 1943-'48			5.10
Kansas City 4½s 1933 M&S			4.80
4½s 1935 J&J			4.80
4s 1935 J&J			4.80
5s 1935 J&J			4.80
5s sewer 1935 J&J			4.80
4½s 1939 J&J			4.80
5s water 1939 J&J			4.80
4½s 1940 J&J			4.80
5s bridge & road J&J			4.80
4½s Jan & July 1942 J&J			4.80
4½s 1932-1954 J&J	b 4.90	to 4.75	%
4½s 1932-1943 J&J	b 4.90	to 4.80	%
4½s 1932-1955 A&O	b 4.90	to 4.75	%
4½s 1932-1947 J&D	b 4.90	to 4.80	%
4½s Airport 1932-'54 A&O	b 4.90	to 4.80	%
4s Airport 1936-1951	b 4.90	to 4.80	%
4s Auditorium 1932-1970	b 4.90	to 4.80	%
4s Various 1932-1970 M&N	b 4.90	to 4.80	%
Kansas City S D 4s 1932 J&J			4.90
4s 1941-1951 J&J			4.85
4½s 1940-1950 J&J			4.85
4½s 1933-1950 J&J	b 4.90	to 4.80	%
4½s 1933 J&J			4.90
4½s 1937 J&J			4.85
4½s 1946 J&J			4.80
5s 1941 J&J			4.80
3¾s 1941-1951 J&J			4.80
St Joseph 4½s '32-'45 M&S	b 5.15	to 5%	
St Joseph 4½s ref 1951			5
St Joseph S D 4½s 1935			5.10
4s 1940			5.10
St Louis 4½s Bridge '35 A&O			4.80
4½s Public Bldg & Imp 1932-1943 J&J			4.80
4½s 1935-1939 F&A			4.80
4½s 1940-1953 F&A			4.80
4½s W W 1932-1945 A&O			4.80
4½s 1933-1948 M&N			4.80
4½s 1941-1948 M&N			4.80
4s 1936 M&N			4.80
4s 1937-1940 M&N			4.80
4s 1941-1945 M&N			4.80
4s 1946-1951 M&N			4.80

Bonds	Yield Basis or Bid.	Ask.	To Net.
Springfield 4½s 1934-49 M&N			5.15
University City—			
4½s 1932-1943 M&N			4.80
4½s 1942-1949 J&J15			4.80
MONTANA			
5½s Educational 1941 J&J	99	100¼	
5½s Educational 1944 J&J	96	99	
Billings 5s 1934 op 1929 J&J	96	99	
Butte 5s 1933-1936 J&J	95	99	
6s 1941 J&J	100	102	
Daniels Co 6s 1933-1942	94	100	
Great Falls—			
5½s Sewer '35 to '39 J&J	96	98	
4½s Wat & Sew '33-'50 J&J	87	90	
Kalispell 5s 1933 J&J	90	96	
Lincoln Co 5s '33 op '27 J&J	93	97	
Phillips Co 5s Dec '35 op '33 J&J	93	96	
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O	98		
Beatrice S D 5s 1932-54 F&A	98		
Douglas County—			
5s Highway 1942 A&O			4.75
Grand Island Sch District—			
4½s Ref 1932-40, opt 1930			5
Holdrege S D 5s 1939-52 J&D	98		
Kearney—			
4½s Sch '44, opt 1929 J&D			5.10
Lincoln School District—			
4½s 1932-1953 M&N			4.75
McCook Fund 5s '34-43 F&A	96		
Norfolk 4½s ref 1945 opt M&S			5
North Platte Sch Dist—			
4½s 1940-50 J&J			5.20
Omaha 4½s ref 1933 J&J			4.70
4½s Wat wks Dec 15 '41 J&J			4.70
4½s May 1 1956 M&N			4.70
5s 1948 J&D			4.75
Omaha S D 4½s May 1 '55 M&N			4.70
Scottsbluff—			
4½s Ref '42, opt '32 M&N	90		
Scottsbluff School District—			
5½s 1942, opt 1932 A&O	97		
York School District—			
4½s 1936-55 J&J			5
NEW HAMPSHIRE			
4s July 1932 1948 J&J			
4s June 1932-1938 J&D			
4s Highway 1934-43 M&S			
4½s May 14 1932-1933			
4½s Highway 1934-43 J&D			
Concord 4½s 1942 J&D			
4½s '38, '40, '42, '44 M&N			
Keene 4½s 1932-1942 M&N			
Manchester—			
4s 1932-1934			
4s 1935-1940			
4s 1941-1945			
Pembroke 4s '32-'34 F&A			
Stratford 5s May 1933-1954			
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	b 4.60	to 4.40	%
3½s Inst Constr 1950-'66 J&J	b 4.50	to 4.40	%
4½s Road & bdge 1933 J&J	b 4.60	to 4.40	%
4½s Road & bdge 1938 J&J	b 4.60	to 4.40	%
4½s 1940 J&J	b 4.60	to 4.40	%
4½s Highway '54 opt '39 J&J	b 4.60	to 4.40	%
4½s 1955 opt 1940 J&J	b 4.60	to 4.40	%
4s Road 1950 J&J	b 4.60	to 4.40	%
Asbury Park (City)—			
4½s 1935-1939 M&N	b 7.50	to 6.50	%
4½s 1934-1953 M&N	b 7.50	to 6.50	%
4½s 1936-1946 M&S	b 7.50	to 6.50	%
4½s 1951-1960 M&S	b 7.50	to 6.50	%
4½s 1932 1970 M&N	b 7.50	to 6.50	%
Atlan City 4½s 1932-38 J&J	b 7.50	to 6.50	%
4½s 1938-1958 J&J	b 7.50	to 6.50	%
4½s Paving 1938 J&J	b 7.50	to 6.50	%
4½s Jan 1 1945 J&J	b 7.50	to 6.50	%
4½s June 1 1932-66 J&D	b 7.50	to 6.50	%
4 40s 1933 1954 M&S	b 7.50	to 6.50	%
5s 1933-1934 F&A	b 7.50	to 6.50	%
5s 1935-1939 F&A	b 7.50	to 6.50	%
5s 1940-1947 F&A	b 7.50	to 6.50	%
5s 1948-1968 F&A	b 7.50	to 6.50	%
Atlan Co 4½s 1932-35 A&O	b 7.50	to 6.50	%
4½s Bridge 1936-67 A&O	b 7.50	to 6.50	%
4.10s 1932-1934 M&N	b 7.50	to 6.50	%
Audub S D 6s '32-'40 A&O	b 7.50	to 6.50	%
Bayonne 5s 1933-1949 J&J	b 7.50	to 6.50	%
4½s Jan 1 1933 J&J	b 7.50	to 6.50	%
4½s 1932-1953 F&A	b 7.50	to 6.50	%
4½s Funding 1945	b 7.50	to 6.50	%
4½s School 1932 F&A	b 7.50	to 6.50	%
4½s School 1933 F&A	b 7.50	to 6.50	%
4½s School 1934-66 F&A	b 7.50	to 6.50	%
Belleville 5s 1934 & 44 M&N	b 7%	to 6%	
Belleville S D 5s '32-'44 M&N	b 7%	to 6%	
Bergen Co 5½s '32-'34 J&D	b 6.50	to 6%	
5½s Dec 1 1938-1942 J&D	b 6.50	to 6%	
5½s Dec 15 1932-60 J&D15	b 6.50	to 6%	
5s Dec 1944 J&D	b 6.50	to 6%	
5s Dec 15 1932-1955 J&D15	b 6.50	to 6%	
4½s 1932-1939 A&O	b 6.50	to 6%	
4½s Aug 1932-1938 F&A	b 6.50	to 6%	
4s Court Hse '32-'38 A&O	b 6.50	to 6%	
Bloomfield—			
4½s Dec 15 1932-64 J&D	b 6.50	to 5.50	%
4½s 1932 J&D15	b 6.50	to 5.50	%
4½s 1933 to 1969 J&D 15	b 6.50	to 5.50	%
Bridgeton (City)—			
4½s 1932-1933 J&D	b 7%	to 6%	
4½s 1934-1935 J&D	b 7%	to 6%	
4½s 1936-1942 J&D	b 7%	to 6%	
4½s 1943-1949 J&D	b 7%	to 6%	
4½s 1950-1954 J&D	b 7%	to 6%	
4½s 1955-1958 J&D	b 7%	to 6%	
Bogota (Boro) 5s '32-'33 J&D	b 7%	to 6%	
4½s 1932-1946 J&D	b 7%	to 6%	
Bound Brook 4½s '32-'42 J&D	b 7%	to 6%	
Brigantine 5½s Sew '33 J&J			
Camden 5½s 1932-61 F&A	b 6.50	to 6%	
4½s School 1943 A&O	b 6.50	to 6%	
4½s Water '32 to '60 M&N	b 6.50	to 6%	
4½s 1942-1969 J&J	b 6.50	to 6%	
Camden Co 4½s 1932 F&A	b 6.50	to 6%	
4½s 1935-1957 J&J	b 6.50	to 6%	
4½s 1932-1964 F&A	b 6.50	to 6%	
4½s 1932-1934 J&J	b 6.50	to 6%	
4½s 1935 & 1936 J&J	b 6.50	to 6%	
4½s 1937-1970 J&J	b 6.50	to 6%	
4s 1944 J&J	b 6.50	to 6%	
Cape May—5s 1934 J&D	b 7.50	to 6.50	%
4½s School 1933-1951 M&S	b 7.50	to 6.50	%
4½s 1933-1952 M&S	b 7.50	to 6.50	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
Cape May Co 5s 1932-33 M&S	b 6.50	to 6%	
5s 1934-1935 M&S	b 6.50	to 6%	
5s 1936-1940 M&S	b 6.50	to 6%	
East Orange 4½s '32-'45 F&A	b 6.25	to 5.25	%
4½s 1932 J&D	b 6.25	to 5.25	%
4½s 1933-1969 J&D	b 6.25	to 5.25	%
5s Sewer 1933-1960 J&J	b 6.25	to 5.25	%
4s 1934 A&O	b 6.25	to 5.25	%
4s Water 1933 J&D	b 6.25	to 5.25	%
Elizabeth—4½s 1955 J&J	b 6.50	to 5.75	%
4½s 1932-1933 A&O	b 6.50	to 5.75	%
4½s 1934-1957 A&O	b 6.50	to 5.75	%
5½s Dec 1 1932-1946 J&D	b 6.50	to 5.75	%
Englewood—4s Sept '35 M&S	b 6.25	to 5.25	%
Essex Co 4½s Road '35 F&A	b 5.75	to 5%	
4½s 1932-1933 M&S15	b 5.75	to 5%	
4½s 1934-1935 M&S15	b 5.75	to 5%	
4½s 1936-1949 M&S15	b 5.75	to 5%	
4½s 1950-1960 M&S15	b 5.75	to 5%	
4½s Road 1932-1936 F&A	b 5.75	to 5%	
4s Hospital 1946 F&A	b 5.75	to 5%	
3.65s Park '33 to '35 F&A	b 5.75	to 5%	
Essex Fells (Boro) 5s July 28 1932-1960	b 6.50	to 6%	
Fairview—5s 1944	b 7.50	to 6.50	%
Gloucester City 4½s '32-66 J&D	b 7.50	to 6.50	%
5½s Water 1937-1955	b 7.50	to 6.50	%
Gloucester Co—			
4½s Bldg&Rd '32-'45 J&D20	b 7%	to 6%	
Hackensack—4½s 1942 F&A	b 7%	to 6%	
4½s Imp 1933-1942 J&J	b 7%	to 6%	
Hoboken—4½s 1940 J&J	b 7%	to 6%	
5s School 1933-1954 J&J	b 7%	to 6%	
Hudson Co—4½s 1948 A&O	b 6.50	to 6%	
4½s May 1 1950 M&N	b 6.50	to 6%	
4½s 1932 M&N15	b 6.50	to 6%	
4½s 1933-1978 M&N15	b 6.50	to 6%	
4s g Park 1954 & '59 M&N	b 6.50	to 6%	
4s gold refunding 1935 F&A	b 6.50	to 6%	
4½s July 15 '32-'34 J&J15	b 6.50	to 6%	
4½s July 15 '35-'74 &J15	b 6.50	to 6%	
Hunterdon County—			
4½s 1933-1934 J&J	b 6.50	to 6%	
4½s road & bldg '35-'46 J&J	b 6.50	to 6%	
Irvington 5s School '63 J&D	b 7%	to 6%	
4½s 1932-1933 J&D	b 7%	to 6%	
4½s 1934-1939 J&D	b 7%	to 6%	
4½s 1940-1959 J&D	b 7%	to 6%	
Jersey City 5½s 1942-53 A&O	b 6.50	to 6%	
5½s Dec 1 1932-1933 J&D	b 6.50	to 6%	
5s 1932-1969 A&O	b 6.50	to 6%	
4½s School 1932-58 J&D	b 6.50	to 6%	
4½s School 1945 J&J	b 6.50	to 6%	
4½s Water 1961 A&O	b 6.50	to 6%	
4½s 1932-1966 J&D	b 6.50	to 6%	
4s Refunding 1949 F&A	b 6.50	to 6%	
Keansburg 5½s	b 9%	to 7%	
Kearny 4½s 1936 F&A	b 7%	to 6%	
4½s Water 1932-1962 M&N	b 7%	to 6%	
4½s Water 1932-'34 J&D15	b 7%	to 6%	
4½s Water 1935-'70 J&D15	b 7%	to 6%	
4½s Sch Impt '32-'52 J&D	b 7%	to 6%	
5½s 1933-1949 J&D	b 7%	to 6%	
5½s 1950-1970 J&D	b 7%	to 6%	
Lodi—5s 1933-1947 J&J	b 8%	to 7%	
Long Branch 5s 1943 M&N	b 8%	to 7%	
4s June 1 1935 J&D	b 8%	to 7%	
Lyndhurst 5s 1932-1957 J&J	b 8%	to 7%	
Maplewood (Township)			
4s 1932-33 J&D15	b 6.50	to 5.50	%
4s 1934-35 J&D15	b 6.50	to 5.50	%
4s 1936-67 J&D15	b 6.50	to 5.50	%
Mercer Co—4½s 1933 J&J	b 6.25	to 5.25	%
3s Road 1933 J&D	b 6.25	to 5.25	%
3½s April 1941 A&O	b 6.25	to 5.25	%
5½s July 1 1937 J&J		102.38	5
6s Road&Bdge. '32-'34 F&A	b 6.25	to 5.25	%
Middlesex Co 4½s '33-'34 J&J	b 6.50	to 6%	
4½s Fund July 1932-1939	b 6.50	to 6%	
4½s Road 1933-44 F&A2	b 6.50	to 6%	
4½s Impt 1932 A&O	b 6.50	to 6%	
Monmouth Co—			
4½s Mar 15 '32-'50 M&S	b 6.50	to 6%	
4½s Rd&Bdg '32-'51 F&A15	b 6.50	to 6%	
Montclair 4½s Sch 1941 A&O	b 6.25	to 5.25	%
4½s High Sch Bldg '44 J&D	b 6.25	to 5.25	%
3½s School 1932 J&J	b 6.25	to 5.25	%
Morris Co—4s '35 opt '05 J&J	b 6.25	to 5.25	%
4½s 1942 opt 1922 J&J	b 6.25	to 5.25	%
3½s 1933-1934 J&D 15	b 6.25	to 5.25	%
3½s 1935-1938 J&D 15	b 6.25	to 5.25	%
3½s 1939-1949 J&D 15	b 6.25	to 5.25	%
Morristown 4½s '32-'42 J&D	b 6.25	to 5.25	%
4s 1933-1936 M&N	b 6.25	to 5.25	%
4s 1937-1940 M&N	b 6.25	to 5.25	%
4s 1941-1969 M&N	b 6.25	to 5.25	%
Newark—4½s 1944 F&A	b 6.25	to 5.50	%
5½s Oct 15 '32 to '59 A&O15	b 6.25	to 5.50	%
5s 1932-1958 J&J	b 6.25	to 5.50	%
4½s 1932-1969 M&S15	b 6.25	to 5.50	%
4½s Dock 1959 F&A	b 6.25	to 5.50	%
4½s Apr 15 '32-'61 A&O15	b 6.25	to 5.50	%
4½s School Dec 1 '45 J&D	b 6.25	to 5.50	%
4s Sch House 1959 opt 1949	b 6.25	to 5.50	%
4s Pas Val Sew '61 op '51 J&D	b 6.25	to 5.50	%
4s 1932-33 J&D	b 6.25	to 5.50	%
4s 1934-35 J&D	b 6.25	to 5.50	%
4s 1936-37 J&D	b 6.25	to 5.50	%
4s 1938-42 J&D	b 6.25	to 5.50	%
4s 1943-70 J&D	b 6.25	to 5.50	%
3½s Track Elev 1954 F&A	b 6.25	to 5.50	%
Vailsburg 4½s 1934 J&J	b 6.25	to 5.50	%
New Brunswick 4½s 32-57 F&A	b 6.50	to 6%	
4½s Sch & Wat '32-'69 J&D	b 6.50	to 6%	
4½s 1932-1967 J&D	b 6.50	to 6%	
North Arlington (Borough)			
5½s Impt 1933-1935	b 8%	to 7%	
6s Impt 1933-1935	b 8%	to 7%	
North Bergen 5s 1941 J&D	50	75	
6s School 1932-58 M&S	50	75	
Nutley S D 4½s '33-'42 F&A	b 7%	to 6%	
4½s 1943-1967 F&A	b 7%	to 6%	
5½s Nov 15 1932-89 M&N	b 7%	to 6%	
Ocean City—5s 1944 F&A	b 9%	to 8%	%
4½s Impt May 15 1938-'56	b 9%	to 8%	%
Ocean Co 4½s '32-'33 J&D	b 7%	to 6%	
4½s 1934-1950 J&D	b 7%	to 6%	
Orange—			
5s Water 1933 F&A	b 7%	to 6%	
4½s School 1943 J&D	b 7%	to 6%	
4½s Sewer 1932-1964 A&O	b 7%	to 6%	
4s School House 1934 J&D	b 7%	to 6%	
Passaic 4½s 1933-40 M&S	b 7%	to 6.50	%
5½s Gen Imp '32-'44 J&D	b 7%	to 6.50	%
5½s Gen Imp '45-'51 J&D	b 7%	to 6.50	%
5s Imp 1932-1948 M&N	b 7%	to 6.50	%
5s Water 1935 M&N	b 7%	to 6.50	%
4½s Refunding 1944 M&N	b 7%	to 6.50	%
4½s Water 1939-70 J&J	b 7%	to 6.50	%

b Bas's. f Flat price. n Nominal. d Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Passaic Co 4¼s 1932-1936 J&J	b 7%	to 6.50 %	
4¼s 1937-1946 J&J	b 7%	to 6.50 %	
4¼s 1932-1968 J&D	b 7%	to 6.50 %	
Paterson 5½s '32-'34 M&N	b 7%	to 6.50 %	
5½s 1935-1959 M&N	b 7%	to 6.50 %	
4½s Feb 1 1945 F&A	b 7%	to 6.50 %	
4½s 1932-1967 A&O	b 7%	to 6.50 %	
4s N C Hall 1932 J&J	b 7%	to 6.50 %	
Perth Amboy 4½s Apr 1944	b 7%	to 6.50 %	
4½s Water 1933-34 M&S2	b 7%	to 6.50 %	
4½s Water 1935-64 M&S2	b 7%	to 6.50 %	
4½s School 1932-1960 A&O	b 7%	to 6.50 %	
4½s School 1938	b 7%	to 6.50 %	
5s Feb. 1936-1977 F&A	b 7%	to 6.50 %	
Plainfield—4s 1932 to '34 J&D	b 6.50	to 5.50 %	
4s School 1959 M&N	b 6.50	to 5.50 %	
4½s 1932-1962 various	b 6.50	to 5.50 %	
Rahway 4½s 1932-34	b 7%	to 6%	
4½s 1935-1936	b 7%	to 6%	
4½s 1932-1934	b 7%	to 6%	
4½s 1935-1936	b 7%	to 6%	
Ramsey 5s Water 1932-1940	b 7%	to 6%	
Red Bank (Borough)—			
4½s 1932-1953 M&N	b 7%	to 6%	
Ridgewood 4½s 1932-62 M&N	b 7%	to 6%	
5½s 1932-1939 J&J	b 7%	to 6%	
4½s 1932-1968 M&N	b 7%	to 6%	
Riverside 5s 1932-1933 A&O	b 8%	to 7%	
Sea Isle City 5s 1942 F&A	b 9%	to 8%	
Somerset Co 4½s 1932-49 J&D	b 6.50	to 5.50 %	
4½s 1932-1933 J&J	b 6.50	to 5.50 %	
4½s 1934-1952 J&J	b 6.50	to 5.50 %	
South Jersey Port District			
4½s Marine Term 1934-'73	b 6.50	to 5.50 %	
Sou Orange—4s '32 to '44 J&J	b 6.50	to 5.50 %	
4½s 1932-1967 J&D	b 6.50	to 5.50 %	
4½s 1932-1967 J&D	b 6.50	to 5.50 %	
4½s 1932-1968 J&D	b 6.50	to 5.50 %	
Summit 4½s Sch 1941 F&A	b 6.50	to 5.50 %	
4s 1933 M&N	b 6.50	to 5.50 %	
4½s Imp & Sch '32-'38 J&D	b 6.50	to 5.50 %	
4½s Imp & Sch '39-'60 J&D	b 6.50	to 5.50 %	
Sussex Co 4½s '37-'44 M&S	b 6.50	to 5.50 %	
4s Impt 1932-1955 M&N	b 6.50	to 5.50 %	
Teaneck (Twp) 5½s '32-38	b 7%	to 6%	
Tenafly 4½s 1933 F&A	b 7%	to 6%	
4½s 1934-1963 F&A	b 7%	to 6%	
Trenton 5½s 1932-1951 A&O	b 6.25	to 5.25 %	
4½s Water 1943 A&O	b 6.25	to 5.25 %	
4½s 1933-1939 F&A	b 6.25	to 5.25 %	
4½s 1940-1966 F&A	b 6.25	to 5.25 %	
4½s 1933-1934 F&A	b 6.25	to 5.25 %	
4½s 1935-1960 F&A	b 6.25	to 5.25 %	
4s City Hall 1939 J&D	b 6.25	to 5.25 %	
Union City 4½s '32-'64 J&D	b 7%	to 6.25 %	
Union Co 4½s 1937 M&S	b 6.50	to 5.50 %	
4½s 1942 M&S	b 6.50	to 5.50 %	
4½s Oct 15 1932-'52	b 6.50	to 5.50 %	
4½s Road&Bdge '33-47 F&A	b 6.50	to 5.50 %	
4½s Park 1932-'35 J&D15	b 6.50	to 5.50 %	
4½s Park 1936-'37 J&D15	b 6.50	to 5.50 %	
4s Oct 1 1942 A&O	b 6.50	to 5.50 %	
4s Park 1932 M&N	b 6.50	to 5.50 %	
4s Park 1933-1937 M&N	b 6.50	to 5.50 %	
Union Township Sch Dist—			
4½s 1932-1968 J&J	b 7%	to 6.25 %	
Vallsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '32-'58 A&O	b 8%	to 7%	
Vineland (Boro)—			
5½s 1933-1934 M&S	b 8%	to 7%	
5½s 1933-1950 M&S	b 8%	to 7%	
Westfield 5s June 15 '32-'60 J&D	b 6.75	to 5.75 %	
4½s 1932-1966 A&O	b 6.75	to 5.75 %	
West New York 5s 1936 M&S	b 7%	to 6.25 %	
Woodbridge 6s 1933 A&O 5	b 8%	to 7%	
NEW MEXICO			
6s Highway 1935-1940 J&J	95	100	---
5½s Highway 1935-1940 J&J	95	------	---
4½s Ref 1955 opt 1933 J&J	95	97	---
4½s Dec 16 1952 opt '22 J&D	95	97	---
4s Fund 1939 opt 1919 M&S	90	92	---
4s Highway 1932-1944 J&J	------	------	---
Albuquerque 5s W W 1962 J&D	95	100	---
4½s 1933-1950 J&J	95	97	---
4½s 1933-1950 J&J	------	------	---
Middle Rio Grande Conser-Dist 5½s '34-'73 F&A	85	90	---
Socorro Co 5s '41 op '21 A&O	90	92	---
NEW YORK.			
5s March 1933-1935 M&S	b 4.50	4%	---
5s Jan & Mar 1 1936-1945 J&J	b 4.25	4.10%	---
5s Jan 1933-1935 J&J	b 4.50	4%	---
5s Jan & Mar 1946-1970 J&J	b 4.25	4.10%	---
4½s Highway 1963 M&S	107	109	---
4½s Canal 1964 J&J	107	109	---
4½s Canal 1965 J&J	102	104½	---
4½s Highway 1965 M&S	102	104½	---
4½s Barge Canal 1945 J&J	101	102½	---
4½s Bonus 1932-1939 A&O	100	------	---
4½s Bonus 1940-1949 A&O	b 4.10	------	---
4s Canal Term 1942 J&J	99	100½	---
4s Canal Term Jan 1946 J&J	99	100½	---
4s g High Imp Mar 1958 M&S	99	100½	---
4s g High Imp Sept 1958 M&S	99	100½	---
4s High Imp Mar 1960 M&S	99	100½	---
4s Canal Imp July 1960 J&J	99	100½	---
4s Canal Imp Jan 1961 J&J	99	100½	---
4s Canal Imp July 1961 J&J	99	100½	---
4s Highw Imp Mar '61 M&S	99	100½	---
4s Palisade Park 1961 M&S	99	100½	---
4s Canal Jan 1962 J&J	99	100½	---
4s Highw Imp Mar '62 M&S	99	100½	---
4s Canal Imp Jan 1967 J&J	99	100½	---
4s Highw Imp Mar '67 M&S	99	100½	---
4s Palisades Park 1967 M&S	99	100½	---
4s Bldg constr '32-'39 M&S	b 4.50	4%	---
4s Bldg constr '40-'49 M&S	99	100	---
4s Grade Cross &c '32-'33 M&S	b 4.50	4%	---
4s Grade Cross &c '34-'36 M&S	b 4.50	4%	---
4s St Inst Bldg '32-'53 M&S	99	100	---
4s Apr 15 1940-1955 A&O15	99	100	---
3½s St Ins Bldg '32-'78 M&S	b 4.05	3.95%	---
3½s Mar 15 1932 M&S 15	b 4.50	4%	---
3½s Mar 15 1933 M&S 15	b 4.50	4%	---
3½s Mar 15 '34-'35 M&S 15	b 4.25	4%	---
3½s Mar 15 '36-'39 M&S 15	b 4.10	3.90%	---
3½s Mar 15 '40-'81 M&S 15	b 4.05	3.90%	---
3½s Mar 15 1932 M&S 15	b 4.50	4%	---
3½s Mar 15 1933 M&S 15	b 4.50	4%	---
3½s Mar 15 '34-'35 M&S 15	b 4.25	4%	---
3½s Mar 15 '36-'39 M&S 15	b 4.15	4%	---
3½s Mar 15 '40-'81 M&S 15	b 4.05	3.90%	---
3s g Jan 1 1956 J&J	93	96	---
3s g July 1 1958 J&J	93	96	---
3s g Canal Jan 1 1959 J&J	93	96	---
3s Canal 1957-59 J&J	93	96	---
Albany Co 4½s 1936-38 M&N	------	------	4.70
4½s 1932-1960 M&S	------	------	4.70
3½s Fund 1932-1941 M&N	------	------	4.70

Bonds	Yield Basis or Bid.	Ask.	To Net.
Albany 4½s '32-'33 M&N	------	------	4.70
4½s 1934-1939 M&N	------	------	4.70
4½s 1940-1969 M&N	------	------	4.70
4½s Water 1932 M&N	------	------	4.70
4½s 1932-1954 J&D	------	------	4.70
4½s 1932-1935 J&D	------	------	4.70
4½s 1936-1970 J&D	------	------	4.70
4s Munic & Sch '33-'63 J&J	------	------	4.70
3½s 1932-1933 J&D	------	------	4.70
3½s 1934-1935 J&D	------	------	4.70
3½s 1936-1939 J&D	------	------	4.70
3½s 1940-1971 J&D	------	------	4.70
Alb Pt Dist 4½s '32-'71 F&A	------	------	5.50
4½s 1933-1972 M&N	------	------	5.50
Allegany Co 4½s '33-'36 M&S	------	------	5
Amherst 4½s 1933-'55 M&S	------	------	7
5½s 1932 M&N	------	------	7
5½s 1933-1936 M&N	------	------	7
5½s 1937-1947 M&N	------	------	7
Amsterdam 5s Wat 1932-37	------	------	5
Auburn—4½s 1932-1934 J&J	------	------	5
Binghamton—4s '33-'36 F&A	------	------	5
4½s 1932-1971 var	------	------	5
3½s Bridge 1935 F&A	------	------	5
Brighton (T) 5s 1932-1942 M&N	------	------	7
5s 1932-1952 J&D	------	------	7
Brooklyn—d—3½s '33-'37 J&J	------	------	5.50
3½s gold 1936 J&J	------	------	5.50
Broome Co 5s 1933 M&S	------	------	5
Buffalo 5½s 1944 J&D15	------	------	4.75
5s 1932-1934 M&N	------	------	4.70
5s 1935-1950 M&N	------	------	4.70
4½s June 15 1964 J&D15	------	------	4.70
4½s 1932-1968 J&D	------	------	4.70
4½s 1932-1938 J&J	------	------	4.70
4½s 1938-1967 A&O	------	------	4.70
4s 1932-1948 A&O	------	------	4.70
4s June 15 1960 J&D	------	------	4.70
4s 1932-1958 J&J	------	------	4.70
3½s Water 1932-35 M&S	------	------	4.70
3½s 1935-1964 M&N	------	------	4.70
Cohoes 6s Ref Wat '32-'45 J&J	------	------	6.50
5½s 1932-1939 M&N	------	------	6.50
5½s 1940-1949 M&N	------	------	6.50
5½s 1950-1960 M&N	------	------	6.50
Columbia Co 4½s '32-'35 A&O	------	------	5.25
4½s 1936-1959 A&O	------	------	5.25
Corning 5½s 1933-'60 M&S	------	------	5.15
Cortland Co 4½s '32-'51 J&J	------	------	5
Delaware Co 4.20s '32-'52 A&O	------	------	5
Dutchess Co 4s '33-'34 M&S	------	------	5
4s 1935-1937 M&S	------	------	5
4s 1938-1946 M&S	------	------	5
4s 1947-1954 M&S	------	------	5
East Chester 4½s '33-'34 F&A	------	------	5.25
4½s 1935-1958 F&A	------	------	5.25
Elmira—4s 1935 M&S	------	------	5
4½s Water 1932-'45 A&O	------	------	5
4½s Apr 1 1933-1935	------	------	5
Erie Co 4½s 1932-1933 J&D	------	------	4.70
4½s 1934-1935 J&D	------	------	4.70
4½s 1936-1938 J&D	------	------	4.70
4½s 1939-1959 J&D	------	------	4.70
4s 1945-1953 M&S	------	------	4.70
Essex Co 4s 1933-1956 M&S	------	------	5
Franklin Co 4½s '33-'40 M&S	b 6%	to 5.50 %	
Freeport 4.20 Ser '32-45 M&N	b 6%	to 5.50 %	
4.20 sewer 1946-1960 M&N	b 6%	to 5.50 %	
4½s 1932-1951 M&S	b 6%	to 5.50 %	
4.40s 1932-1950 M&N	b 6%	to 5.50 %	
Garden City 4½s 1932-52 J&J	b 6%	to 5.50 %	
Greenburgh (T)—			
4s 1934-1951 J&J	b 6%	to 5.50 %	
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D	b 6%	to 5.50 %	
Groton 6s Wat '33-'50 M&N	b 6.50	to 6%	
Harrison (T) 4½s '33-'35 F&A	b 6.50	to 6%	
4½s 1936-1980 F&A	b 6.50	to 6%	
Haverstraw 4.12s '32-'37 M&S	b 6.50	to 6%	
Hempstead (T) 4½s '32-'59 A&O	b 6%	to 5.50 %	
Hempstead 4½s 1932-65 M&S	b 6%	to 5.50 %	
Hempstead Un F S D No 1—			
6s 1933-1954 M&S	b 6%	to 5.50 %	
Hornell 4½s 1934-1947 F&A	b 6%	to 5.50 %	
Hudson Riv Regulating Dist—			
4½s 1932-1934 J&J	b 6%	to 5.50 %	
4½s 1935-1965 J&J	b 6%	to 5.50 %	
4.70s 1935-1965 J&J	b 6%	to 5.50 %	
Huntington (T) 4s '33-'52 J&J	b 6%	to 5.50 %	
Islip (T) 4s 1933 M&S	b 6%	to 5.50 %	
4s 1934-1935 M&S	b 6%	to 5.50 %	
4s 1936-1937 M&S	b 6%	to 5.50 %	
4s 1938-1951 M&S	b 6%	to 5.50 %	
Irvington 4.10s '32-'36 A&O	b 5.75	to 5.50 %	
Ithaca—4½s Water 1942 J&J	b 5.75	to 5.50 %	
4½s 1940-1954 J&J	b 5.75	to 5.50 %	
Jamest'n 4s Mar 20 1943 A&O	b 5.75	to 5.50 %	
4½s 1932-1933 A&O15	b 5.75	to 5.50 %	
4½s 1934-1940 A&O15	b 5.75	to 5.50 %	
Jamestown S D 5s '32-'39 J&D	b 5.75	to 5.50 %	
Johnstown 4½s Dec 1932-'37	b 5.75	to 5.50 %	
Kings Co 4s May 1 '32-'44	b 5.75	to 5.50 %	
Kingston 3½s g '32-'36 A&O	b 5.75	to 5.50 %	
Lackawanna 4½s '32-'54 M&N	b 5.75	to 5.50 %	
Lockport 4½s 1932-1944	b 5.75	to 5.50 %	
4½s 1943-1949	b 5.75	to 5.50 %	
4½s Sch 1932-1944	b 5.75	to 5.50 %	
4.40s 1943-1949 M&S	b 5.75	to 5.50 %	
5s 1933-1942 M&S	b 5.75	to 5.50 %	
Long Beach 5½s '32-'60 M&N	------	------	6
5½s 1933-1934 J&D	------	------	6
5½s 1935-1940 J&D	------	------	6
5½s 1941-1960 J&D	------	------	6
Mamaroneck (T) 4½s '32-64 J&J	b 6%	to 5.50 %	
Mamaroneck Un F S D No 1—			
5½s May 1 '32-'52 M&N	b 6%	to 5.50 %	
3.90s 1935-1936 J&J	b 6%	to 5.50 %	
3.90s 1937 1939 J&J	b 6%	to 5.50 %	
3.90s 1940-1964 J&J	b 6%	to 5.50 %	
Middleport 4.35s '32-'42 J&D	b 6%	to 5.50 %	
4.35s Sewer '32-'39 J&D	b 6%	to 5.50 %	
Monroe Co 4s 1933-44 F&A	b 5.75	to 5.50 %	
3.90 Co Bldg '34-'60 F&A	b 5.75	to 5.50 %	
Mineola (V) 4.40s 1932-68 J&J	b 5.75	to 5.50 %	
Mt Vernon 4½s '32-'43 A&O	b 5.75	to 5.50 %	
5½s 1932-1934 A&O	b 5.75	to 5.50 %	
5½s 1935-1941 A&O	b 5.75	to 5.50 %	
4½s School 1962-'73 M&N	b 5.75	to 5.50 %	
4s Sewerage 1950-55 M&N	b 5.75	to 5.50 %	
5s Jan 2 1938 J&J	------	------	---
Nassau Co—5s '32-'39 M&N	b5½%	to 5%	
4½s 1932-1934 A&O	b5½%	to 5%	
4½s 1935-1944 A&O	b5½%	to 5%	
4½s 1932-1946 M&S	b5½%	to 5%	
4s 1932-1939 M&N	b5½%	to 5%	
3½s 1944-1950 J&J	b5½%	to 5%	
3½s 1951-1961 J&J	b5½%	to 5%	
Newburgh 4½s '33-'34 F&A	b5½%	to 5%	
4 Wat Imp 1942-62 J&J	b5½%	to 5%	
4½s Wat Imp 1932-41 J&J	b5½%	to 5%	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Rochelle 5s '32-'50 M&N	b 5.75	to 5%	
4½s 1933-1934 M&N	b 5.75	to 5%	
4½s 1935-1936 M&N	b 5.75	to 5%	
4½s 1937-1944 M&N	b 5.75	to 5%	
4½s 1945-1965 M&N	b 5.75	to 5%	
4½s 1932-1934 M&N	b 5.75	to 5%	
4½s 1935 1963 M&N	b 5.75	to 5%	
4½s 1932 to 1933 J&D	b 5.75	to 5%	
New York City—			
6s Corp stk Jan 25 '35 J&J 25	100½	100½	---
6s Corp stk Jan 25 '36 J&J 25	100½	100½	---
6s Corp stk Jan 25 '37 J&J 25	100½	100½	---
4½s June 1960 J&D	86¾	88¼	---
4½s 1963 M&S	87	88½	---
4½s May 1957 M&N	87½	89¼	---
4½s Nov 1957 M&N	87½	89¼	---
4½s Corp stock 1967 J&J	86½	88	---
4½s Corp stock 1932 J&J	b 6.25	5.50%	---
4½s Corp stk 1971 J&D15	86	87½	---
4½s Corp stk 1932-1935 J&D	b 6.25	6%	---
4½s Corp stk 1936-79 J&D	b 5.75	5.25%	---
4½s Jan. 1 1977 J&J	81¼	82¼	---
4½s Sch & Var '32-'39 J&D	b 6.25	6%	---
4½s 1960 opt 1930 M&S	81½	83	---
4½s 1960 M&S	81½	83	---
4½s Mar 1 1962 M&S	81½	83	---
4½s Mar 1 1964 M&S	81½	83	---
4½s April 1935 A&O	b 6.25	6%	---
4½s April 1 1966 A&O	81½	83	---
4½s Apr 15 1972 A&O15	81¼	82¼	---
4½s Rap Tr & Wat '74 J&D	81¼	82¼	---
4½s Feb 15 1932 66 F&A15	b 5.85	5.40%	---
4½s Feb 15 '41-1966 F&A15	b 5.85	5.40%	---
4½s Feb 15 1976 F&A15	81¼	82¼	---
4½s Nov 15 '32-'68 M&N15	b 5.85	5.40%	---
4½s Nov 15 1978 M&N15	81¼	82¼	---
4s Oct 1 1980 A&O	76	78	---
4s May 1977 M&N	76	78	---
4s Various 1936 M&N	76½	79	---
4s Nov 1955 M&N	76½	79	---
4s Various 1956 M&N	76½	79	---
4s Various May 1957 M&N	78	80	---
4s Nov 1958 M&N	78	80	---
4s May 1959 M&N	78	80	---
4s 1932-1937 M&N	b 6.25	6%	---
4s 1938-1967 M&N	b 5.85	5.40%	---
3½s g exempt 1941 M&N	b 5.85	5.40%	---
3½s exempt 1942 M&N	b 5.85	5.40%	---
3½s R T 1948-1950 M&N	b 5.85	5.40%	---
3½s g exempt 1952 M&N	b 5.85	5.40%	---
3½s g exempt 1953 M&N	b 5.85	5.40%	---
3½s g exempt 1954 M&N	74	76	---
3½s g Water ex '54 M&N	74	76	---
3½s exempt 1955 M&N	73½	75½	---
3½s stock Apr 1 1954 A&O	73	75	---
Niag Falls—5½s '41-'48 M&N	------	------	5.25
4.15s Sewer 1965-70 M&N	------	------	5.25
4.10% Sewer 1935-50 J&J	------	------	5.25
4½s Wat May 1 '41-'48 M&N	------	------	5.25
4½s Repav '32-'33 reg M&N	------	------	6
4½s Sew '39-'46 reg M&N	------	------	5.75
3.95 Nov 1 1961-1970 M&N	------	------	5.25
3½s 1942-1945 M&N	------	------	5.25
3s May 1 1935 M&N	------	------	6
Niag Falls SD—4½s '32-'34 F&A	------	------	6
4½s 1935-1960 F&A	------	------	5.35
No Hempstead 5s '33-'34 J&J	------	------	6
No Hempstead S D No 7—			
4½s 1934 1942 J&D	------	------	6
North Tarrytown (b)			
4½s Water 1932-45 A&O	------	------	5.75
4½s Water 1946-64 A&O	------	------	5.75
4½s 1947-72 J&J	------	------	5.75
Oneida—4s Water '40-'45 J&J	------	------	5
4½s Water 1933-39 J&J	------	------	5
Onondaga Co—4½s '32-47 A&O	------	------	4.75
3.70s 1932-1951 A&O	------	------	4.75
Ontario Co 4s '32-'51 M&N	------	------	5.25
Ossining 4½s 1932-42 M&S	------	------	5.75
4½s Water 1932-1969 A&O	------	------	5.75
Oswego—5½s 1932-46 M&N	------	------	5
Oyster Bay Wat Dist—			
4s 1936-1950 J&J	------	------	5.75
Pelham (T) Un Fr Sch Dist No 1 4 60s 1944-1966	------	------	6
Poughkeepsie 4½s 1932-52 J&D	------	------	5
4s School 1934 '59 M&S	------	------	5
Port Chester 6s 1932 J&D	------	------	6
6s 1933 J&D	------	------	6
6s 1934 J&D	------	------	6
Port Jervis 4½s 1937-1966	------	------	5.25
Port of N Y Authority—N Y-N J Bdge 4½s '33-'39 M&S	------	------	6
4½s 1940 1946 M&S	------	------	6
4½s 1939-1943 M&N	------	------	6
4½s 1944-1948 M&N	------	------	6
4½s 1949-1953 M&N	------	------	6
4½s 1933-1934 M&S	------	------	6
4½s 1935-1938 M&S	------	------	6
4½s 1939 1946 M&S	------	------	6
4½s 1947 1953 M&S	------	------	6
4½s 1954-1960 M&S	------	------	6
Putnam Co 4½s '32-'51 A&O	------	------	5
4s 1933-1934 F&A	------	------	5
4s 1935-1954 F&A	------	------	5
Rensselaer County—			
4½s Highway 1932 F&A	------	------	6
4½s 1933-36 F&A	------	------	6
4½s Highway 1937-58 F&A	------	------	5.25
Rochester 5s 1933-1951 F&A	------	------	4.75
5s 1933-1936 F&A	b 6%	to 5.50 %	
5s 1937-1938 F&A	------	------	4.75
5s 1939-1962 F&A	------	------	4.70
4½s Jan 15 1933 J&J	------	------	6
4½s Pub Imp '32-'48 F&A	------	------	4.75
4½s 1933 1934 M&S	b 6%	to 5 50 %	
4½s 1935 1959 M&S	b 5 50	to 4 75 %	
4s Imp Sch &c '33-'47 J&J	b 6%	to 4.75 %	
3½s Ref 1933 opt 1913 J&J	------	------	6
Rockland Co—4s '32-'34 M&S	------	------	6
4½s 32-'38 (reg) F&A15	------	------	6
4½s 1933-1946 M&S	b 6%	to 5.50 %	
Rockville Centre (V)—			
4 15s 1932 1952 J&D	b 6%	to 5.75 %	
Rome 5½s 1932-1941 A&O	b 6%	to 5%	
Rye (V) 6s Mar 10 '32-'38 M&S	------	------	6
Rye & Harrison Un Fr S D No 6 4.40s 1933 1953 F&A	------	------	6
Saranac Lake 4.45s '33 '39 F&A	------	------	5.75
Saratoga Co 5s 1932-1941	------	------	5
4½s 1932 M&S	------	------	5.50
4½s 1933-1955 M&S	------	------	5
4s Sept 1 1945-1954 M&S	------	------	4.75
Saratoga Springs—			
4½s Park 1932-40 A&O	------	------	5
Scarsdale 4½s 1932-45 J&D	------	------	5

* Subject to taxation By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. b Basis. d Now part of N.Y. City. j Flat price. n Nominal.

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Schenectady 5s 1932-33 J&J			5.50
5s Dec 15 1932-1941			5
4.30s 1932 J&D			5.50
4.30s 1933-1948 J&D			4.70
4½s 1932 1934 J&J			5.50
4.15s 1932-1933 A&O			5.50
4.15s 1934-1939 A&O			5
4.15s 1940-1960 A&O			4.70
4s Oct 15 1932-1944 A&O15			4.75
Schenec Co 4½s '42-'58 J&J			4.75
5s Dec 15 1933-1943			5
5s Dec 15 1944-1948			4.80
Solvay 4½s 1932-40 F&A			5.25
Somers (T) 4½s '32 '53 M&N			5.50
Southampton 5s '36-'43 M&N			5.25
5s 1944-71 M&N			5
Steuben Co 4½s '33-'37 F&A			4.85
Suffolk Co 4½s 1932 J&J			5 50
4½s Oct 1932 A&O			5.50
4½s 1932 1957 A&O			4.70
3¾ 1932-1951 F&A			4.50
Sullivan Co 4½s 32-'45 A&O			5
Syracuse 4½s 1932-35 Various			5.50
5s May 15 1932-1938			5 50
5½s 1932-1960 M&S			4 85
4½s June 15 '32-34 J&D15			5 50
4½s 1932-1944 M&N			4.75
4.20s Dec 15 1932-71 J&D15			4.65
4s June 15 1932 44 J&D15			4 65
4s 1932 1946 F&A			4.65
3½s 1932-1933 J&J15			5 50
3½s 1934-1936 J&J15			5.25
3½s 1937-1940 J&J15			4 75
3½s 1941-1951 J&J15			4.50
3s 1932-1933 J&J15			5.50
3s 1934-1936 J&J15			5
3s 1937-1940 J&J15			4.75
3s 1941-1951 J&J15			4.50
3s 1952-1971 J&J15			4.50
Ticonderoga S D No 5—			
4½s July 1954-'58 J&J			6
Tonawanda (City of) 4½s 1933-1942 J&J			6
4½s Sewer 1932-1953 J&J			6
5s Water 1932 1950 J&J			6
5½s Water 1932-1950 J&J			6
Troy 6s 1932-1940 reg A&O			5 50
4½s 1932 A&O			5.50
4½s 1933-1950 A&O			4.75
4½s Feb 15 1932-1957			4.70
4½s 1932-1970 J&D			4.70
4½s 1932-1965 J&J			4.65
3½s Water 1932-36 J&J			5.50
Utica—4½s 1932-35 M&N			5 50
4½s Pub Imp '32-'45 J&J15			4.70
4.20s 1933-1937 F&A			5 50
4.20s 1938-1949 F&A			4.75
4.15s 1932 M&N			5.50
4.15s 1933-1950 M&N			4.70
4.10s 1932-1946 A&O			4.70
3.90s 1933 1948 F&A			4.65
3½s May 15 '32-'35 M&N			5 50
3½s May 15 '36-'51 M&N			4.65
Warren Co 4½s 1932 50 F&A			4.75
5½s highway 1934-'53 F&A			4.85
Warsaw Union Fr S D No 10—			
4½s 1932-1942 Oct			6
Watertown 4½s 1942 J&J			4.75
4½s 1932-1953 J&J			4.75
5s 1932-1945 J&J			4 80
4s May 1938 M&N			5
Westchester County—			
5½s 1932 reg J&D			5.50
5s 1939-76 J&D			4.75
5s June 1 1932-54 J&D			4.75
4½s San Sew '33-'82 J&J			4 65
4½s Parkway 1962-86 J&D			4.60
4½s Co Bldg 1932-44 A&O			4.60
4s Co Bldg 1933-59 M&N			4.50
4s 1932 to 1935 F&A			5
4s June 1 1959 1964 J&D			4.50
3¾s 1933-1934 J&D			5 25
3¾s 1935-1939 J&D			4.85
3¾s 1940-1951 J&D			4 65
3¾s 1952-1980 J&D			4.50
3½s 1933-1934 J&D			5
3½s 1935-1945 J&D			4.55
3½s 1946-1951 J&D			4.65
3½s 1952-1963 J&D			4.50
White Plains—			
4½s 1935-1959 (reg) M&S			5
5½s Sch 1932-1936 A&O			5.50
3.90s 1933-1954 F&A			4.75
Wolcott 4½s Jly 15 '32-'42 J&J			6
Yonkers—			
5½s Jan 1933-1961 A&O			5.25
5s 1932-1961 A&O			5.20
4½s July 1 1932-62 A&O			5.15
4½s Feb '33-'36 A&O			5 75
4½s Feb '37-'49 A&O			5.25
4½s Mar 1 '33-'56 A&O			6
4½s Feb 1933-1936 A&O			5.50
4½s Feb 1937-1949 A&O			5.25
4s 1933-1958 F&A			5
5s 1932-1938 A&O			5.50
NORTH CAROLINA			
5s July 1961	*b* 5.35	5%	---
4½s 1933-1962 J&J	*b* 5.35	5%	---
4½s 1934-1935	*b* 5.35	5%	---
4½s 1936-1939	*b* 5.35	5%	---
4½s 1940-1954	*b* 5.35	5%	---
4½s 1967-1968	*b* 5.35	5%	---
4s 1934-1935	*b* 5.35	5%	---
4s 1932-1939	*b* 5.35	5%	---
4s 1941-1954	*b* 5.35	5%	---
4s 1967-1968	*b* 5.35	5%	---
Asheville—			
5s 1933-1969 J&J	*f* 39	44	---
5½s 1932-1957 J&J	*f* 39	44	---
5½s Street 1933-36 F&A	*f* 39	44	---
5½s 1935-1969 M&S	*f* 39	44	---
4½s 1932-1965 M&N	*f* 39	44	---
4½s 1932-1962 A&O	*f* 39	44	---
Buncombe Co 5s '32-'46 J&D	*f* 36	41	---
4½s Funding 1939 M&S	*f* 36	41	---
6s Bridge 1932-37 A&O	*f* 36	41	---
Charlotte 5½s '32-'48 M&N	80	90	---
4½s 1932-1970 M&N	80	90	---
4½s 1934-1935 M&N	80	90	---
4½s 1936-1941 M&N	80	90	---
4½s 1942-1946 M&N	80	90	---
4½s 1947-1955 M&N	80	90	---
4½s 1956-1979 M&N	80	90	---
Durham 4½s 1932-1940 J&J	85	94	---
4½s 1942 to 1966	85	94	---
5s Water 1933 to 1945 J&J	85	94	---
Durham County—			
4½s 1933-1934 J&D	86	94	---
4½s 1935-1937 J&D	86	94	---
4½s 1938-1939 J&D	86	94	---
4½s 1940-1951 J&D	86	94	---

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Forsyth Co 4½s '32-'58 J&D	*b* 7.50	6.50%	---
Granville Co 4½s '39 M&N	70	80	---
Greensboro 5s 1942 W F&A	68	75	---
4½s 1933-1963 J&J			---
4½s 1933 1965 F&A	*b* 68	78	---
4s Water Works 1954 J&J	*b* 68	78	---
Greenville 5s W W '58 F&A	*b* 68	78	---
Guilford County—			
4½s 1932-1933 M&N	85	94	---
4½s 1934-1057 M&N	60	70	---
High Point 4½s 1933 '48 J&J	60	70	---
5s Wat Serv 1932-1969 J&D	*b* 7¼	6¼ %	---
Iredell Co 5s Aug 1 '42 F&A	*b* 7¼	6¼ %	---
4½s 1932-1939 A&O	*b* 7¼	6¼ %	---
4½s 1940-1950 A&O	*b* 7¼	6¼ %	---
Lincoln Co 5s 1943 & '48 J&J	*b* 7¼	6¼ %	---
5s Bridge 1937-1951 F&A	*b* 7¼	6¼ %	---
Mecklenburg Co—			
6s Ref Nov 1950 M&N	*b* 7¼	6¼ %	---
Pitt Co 5s 1932-'36 M&N	50	70	---
4½s 1943-1947 M&S	50	70	---
5s Fund June 1959 J&J	50	70	---
Raleigh 5s Munic Bldg '39 J&J	85	95	---
5s Impt June 1 1944 J&D	85	95	---
4½s 1932-1967 A&O	85	95	---
Randolph Co 4½s '33-'47 F&A	70	81	---
4½s 1948-1959 F&A	70	81	---
Rutherford Co 5s '32-'52 J&J	75	85	---
Salisbury 6s Impt '32-'35 J&J	85	93	---
6s 1932-1941 M&N	85	93	---
Wilmington—			
5s Ref & Impt 1955 A&O	*b* 7½	6½ %	---
4½s 1932-1962 A&O	*b* 7½	6½ %	---
4½s g Wat & Sew '48 A&O	*b* 7½	6½ %	---
4½s Pub Imp 1933-1960 J&J	*b* 7½	6½ %	---
Winston-Salem 5s 1932 J&J	84	94	---
5s 1933-1936 J&J	84	94	---
5s Sept 1932-1947 M&S	84	94	---
4½s 1932-1958 M&N15	84	94	---
4½s July 1 1942 J&J	84	94	---
4½s July 1 1952 J&J	84	94	---
4½s 1932-1973 J&J	84	94	---
NORTH DAKOTA			
5s Farm Loan 1935, 1940, 1945 and 1950 J&J			---
5½s 1945 & 1948 ser C J&J			---
5½s July 1932-1933 J&J			---
4½s July 1951 & '55 J&J			---
4½s Jan 1957 J&J			---
Grand Forks 5s May '32-'38			---
OHIO (*See footnote* *)			
4½s 1932 A&O	*b* 6.50	to 6%	
***Akron 6s 1932 1940 A&O**	*b* 6.50	to 6%	
5s Water 1932 1953 A&O	*b* 6.50	to 6%	
***5½s 1933 1937 J&J**	*b* 6.50	to 6%	
***5½s 1938-1951 J&J**	*b* 6.50	to 6%	
***4½s 1932-1947 A&O**	*b* 6.50	to 6%	
***4½s 1936-1955 A&O**	*b* 6.50	to 6%	
***4½s 1932-1946**	*b* 6.50	to 6%	
***4½s 1932 1939 A&O**	*b* 6.50	to 6%	
***4½s 1940-1952 A&O**	*b* 6.50	to 6%	
4½s 1932-1933 A&O	*b* 6.50	to 6%	
4½s 1934-1937 A&O	*b* 6.50	to 6%	
4½s 1938-1956 A&O	*b* 6.50	to 6%	
4s Water Works 1942 A&O	*b* 6.50	to 6%	
***Allen Co 5½s 1932-'50 A&O**			5.50
Alliance 4½s 1932 J&D			5 50
***5s Water Dec 15 1932 1950**			5 50
Ashland *5½s 1932-44 A&O			5 50
Cambridge—4½s '33-'34 J&J			5 75
***5s Sewer 1953 M&S**			5 75
***5s Sewer 1932-37 M&S**			5.75
Canton—*5s Sew 1953 M&S			5 75
***5½s Fund 1932-37 J&D**			5 75
***6s Water 1944-1959 A&O**			5 75
Canton S D 5s 1954 A&O8			5 25
***4½s Dec 5 1939-42 J&D**			5 25
***4.40s 1956**			5 25
Cincinnati—*5½s 1941 M&S	*b* 4.60	to 4.50 %	
***5¼s Imp Feb '46, '51 F&A**	*b* 4.60	to 4.50 %	
***5s July 1 1965 J&J**	*b* 4.60	to 4.50 %	
***4½s July 1943 J&J**	*b* 4.60	to 4.50 %	
***4½s Sewer 1955 A&O**	*b* 4.60	to 4.50 %	
***4½s Sew Sept 3 '37 M&S3**	*b* 4.60	to 4.50 %	
4s 1932-1956 M&S	*b* 4.60	to 4.50 %	
3.65s g Feb 1937 F&A	*b* 4.60	to 4.50 %	
3½s Water '45 op '25 F&A	*b* 4.60	to 4.50 %	
3s Water 1939 op '19 F&A	*b* 4.60	to 4.50 %	
Cinc S D *4½s 1934 A&O13	*b* 4.60	to 4.50 %	
4½s 1932-1933 M&S	*b* 4.60	to 4.50 %	
4½s 1934-1952 M&S	*b* 4.60	to 4.50 %	
4s 1936 opt 1906 M&S	*b* 4.60	to 4.50 %	
3½s 1940 opt 1912 A&O	*b* 4.60	to 4.50 %	
Cleveland *5½s 1940-70 J&D	*b* 5 25	to 5.50 %	
***6s 1932-1933 J&D**	*b* 5.25	to 5.50 %	
***5½s Pub Hall 1970 J&D**	*b* 5.25	to 5.50 %	
***5s W W 1936-1968 J&D**	*b* 5.25	to 5.50 %	
***5s 1932-1935 A&O**	*b* 5.25	to 5.50 %	
***5s 1936-1940 A&O**	*b* 5 25	to 5.50 %	
***4½s Grad Cros '32-'54 A&O**	*b* 5.25	to 5.50 %	
***4½s Paving 1932-34 J&D**	*b* 5.25	to 5.50 %	
***4½s St Imp Feb 1 '34 F&A**	*b* 5.25	to 5.50 %	
***4½s March 1949 M&S**	*b* 5.25	to 5.50 %	
***4½s Fire Dep '32-'55 A&O**	*b* 5.25	to 5.50 %	
4½s Clark Av Bdg '42 A&O	*b* 5.25	to 5.50 %	
4½s Park 1938 A&O	*b* 5.25	to 5.50 %	
***4½s 1932-1935 M&S**	*b* 5.25	to 5.50 %	
***4½s 1936-1950 M&S**	*b* 5.25	to 5.50 %	
***4s 1932 & 1933 A&O**	*b* 5.25	to 5.50 %	
***4s 1934-1955 A&O**	*b* 5.25	to 5.50 %	
3½s 1932-1956 M&O	*b* 5.25	to 5.50 %	
Cleveland S D—			
***4½s 1932 to 1935 J&J**	*b* 5.25	to 5.50 %	
4s July 1 1932 J&J	*b* 5.25	to 5.50 %	
***6s 1932 to 1935 J&D**	*b* 5.25	to 5.50 %	
Cleveland Heights S D—			
***6s 1932-1959 A&O**			5.25
Columbus *6s 1949-57 M&S			5.25
***4½s 1933-1935 M&S**			5.25
***4½s 1936-1938 M&S**			5.25
***4½s 1932-1953**			5.25
4½s 1932 s-a F&A			5.25
4½s 1933-1955 s-a F&A			5.25
4s Wat W '45 opt '20 M&S			5.25
3½s 1932 opt 1912 J&J			5.25
Columbus S D—			
***5s 1943-1952 J&D19**	*b* 5.50	to 6%	
Cuyahoga Co *6s '32-'39 A&O	*b* 5.50	to 6%	
***5s 1936-1939 A&O**	*b* 5.50	to 6%	
***4½s 1932-1935 A&O**	*b* 5.50	to 6%	
***4½s 1936-1944 A&O**	*b* 5.50	to 6%	
4½ 1932-1943 A&O	*b* 5.50	to 6%	
4½s Road 1932	*b* 5.50	to 6%	
4½s Road 1933-1934	*b* 5.50	to 6%	
4½s Road 1935-1936	*b* 5.50	to 6%	
4½s Road 1937-1938	*b* 5.50	to 6%	
4½s Road 1939-1941	*b* 5.50	to 6%	
4s 1932-1941 A&O	*b* 5.50	to 6%	

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Dayton—5s 1932 M&N	*b* 5.50	to 5.25 %	
***5½s W W Imp 1944 J&D**	*b* 5.50	to 5.25 %	
***5s W W Imp 1945 F&A**	*b* 5.50	to 5.25 %	
***4¾s Bdge 1932-1951 M&S**	*b* 5.50	to 5.25 %	
***4½s W W Imp 1940 J&D**	*b* 5.50	to 5.25 %	
***4½s Bdge 1933-39 A&O**	*b* 5.50	to 5.25 %	
***4½s 1932-1940 M&S**	*b* 5.50	to 5.25 %	
4½s 1941-1961 M&S	*b* 5.50	to 5.25 %	
Dayton S D 5½s '41-'61 M&S	*b*5¼ %	to 4.75 %	
***5s Mar 16 '32-'46 M&S16**	*b*5¼ %	to 4.75 %	
East Cleveland—			
***5s St Impt 1932-35 A&O**	*b* 5.20	to 5.50 %	
East Liverpool—4s 1940 J&J	*b* 5.20	to 5.50 %	
Elyria 4s 1932 to 1938 J&D			5.50
***4½s 1932 1952 M&S**			5.50
***5s W W 1932-1946 J&J**			5.50
Fostoria *5s W W '33-'40 M&S			5.50
Franklin County—			
***5½s Hos&Bge '33 '35 F&A**			
Hamilton Co *4½s 1933 F&A			4.25
***4½s Oct 1 1939 A&O**			4.25
***4½s Sewer 1932-'45**			4.25
4s C H June '36 op '16 J&J			4.25
Ironton *4½s W W '36 J&D			
Lakewood—*4½s '32'39 A&O			5.75
***4½s Oct 1 1935 A&O**			5.75
***5s Park & Imp '32-'41 A&O**			5.75
Lawrence Co 5s 1934 M&S			5.75
Lima *5½s Sewer 1932-1947			6
***5s Sewer Feb 15 '33-'51**			6
Lorain 5s 1932 J&J	*b* 6%	to 5.50 %	
Lucas Co 4s C-H 1944 M&S	*b* 6%	to 5.50 %	
4½s 1932 J&D2	*b* 6%	to 5 50 %	
4½s 1933 J&D2	*b* 6%	to 5.50 %	
4½s 1934-1940 J&D2	*b* 6%	to 5 50 %	
4½s W&S Sept 0 '32-35 M&S	*b* 6%	to 5 50 %	
5s 1932 1935 J&D	*b* 6%	to 5.50%	
Mahoning Val. San. Dist—			
4½s Water 1933-52 A&O			6
Marietta—*4½s '32-'33 J&J			6
Martin's Fy *5s '32 44 M&S			6
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D			5.25
5½s (5 to 10 yr mat'y) J&D			5.25
5½s (after 10 years) J&D			5.25
Montgomery County—			
***5s Fl Emerg '32-'42 J&J**			5.75
5s ref 1932-1933 A&O			5 75
5s ref 1934-1935 A&O			5 75
5s ref 1936-1941 A&O			5.75
Newark *4½s 1932-41 A&O			5.75
Portsmouth—6s '33-'36 J&J			5.75
Portsmouth City S D—			
4½s 1932			5.50
4½s 1933-1950			5.50
Springfield *5s 1932-1934			5.20
4½s 1932-1935 M&S			5.20
4½s St Impt 1932-39 M&S			5.20
***4½s 1932 1949 M&S**			5.20
4s 1933-1955 M&S			5.20
Springfield S D *5s '32-'39 J&J			6
Steubenville *5s 1933-35 M&S			6
Summit Co—			
***5s Road Imp '32-'35 A&O**			5.75
***4½s 1932 1937**			5.75
***4½ 1932-1940 A&O**			5.75
Toledo *5s W W '37-'44 F&A			6
***5s Sept 1932-1942 M&S**			6
5s 1932 1933 J&D15			6
***6s Pub Wharf 1960 M&S**			6
***5s Sewer 1949 M&S**			6
4½s 1932-1954 M&S15			6
***4½s Wat 1932-34 J&J**			6
***4½s 1933-1953 M&S**			6
4½s Bdg 1933 & '38 F&A			6
4½s 1932-1953			6
4s Park July 1 1942 J&J			6
Toledo Sch Dist—			
***4½s 1932-1950 A&O**			5.75
4½s 1932-1956 A&O			5.75
***6s 1932-1960 M&N**			5.75
Warren Co 5s 1932-34 M&S	*b*	5%	---
Youngstown—			
***6s Bdge 1932-41 A&O**			5.75
***5s Police Bdg & St 1932**			5.75
***4½s 1932-1957 A&O**			5.75
Youngstown School Dist—			
***4½s 1944-1947 M&S**			5.50
***5s 1932-1944 M&S**			5.50
Zanesville—*5s City Hall & Market 1932-1939 M&S			6
Zanesville S D *5s '32-'43 A&O			6
OKLAHOMA			
4½s Oct 15 1932-33 A&O15	*b* 4%	3.90 %	---
Muskogee 5s Sew 1936 M&S	98	100	---
Oklahoma City—			
5½s 1934-1940 J&D	*b*5½ %	5.25%	---
5s Water 1936 M&S	*b*5½ %	5 25%	---
4½s Sewer 1936 F&A	*b* 5%	4 80%	---
4½s Water Works 1941 J&J	*b* 5 25	4.10%	---
Okla City S D 4s 1933 J&J	100	101	---
Okla Co 4½s 1932-1933 J&D	100	101	---
Okmulgee 5s Mar 15 1943	*b* 6%	5.75 %	---
Tulsa—			
5½s July 1946 F&A	*b* 5.75	to 5 50 %	
5½s Wat & Park '33-'49 F&A	*b* 5.75	to 5 50 %	
5½s 1933-1939 F&A	*b* 5.75	to 5 50 %	
5s 1933-1945 F&A	*b* 5.75	to 5 50 %	
6s Feb 1 1933-1939	*b* 5.75	to 5.50 %	
OREGON			
4½s Highway '32-Apr'44 A&O			---
4½s 1932-1944 (s-a) A&O			---
4½s H'way '32-'35 (s-a) A&O			---
4½s H'way '36-'49 (s-a) A&O			---
4s Highway 1932-42 A&O			---
4s Highway 1932-41 A&O			---
4s Aug 1 1932-1933 F&A			---
3¾s Oct 1 1952 A&O			---
Astoria 5s 1953 J&D			---
5½s 1932-1949 J&J			---
Baker City 5s 1934 M&S			---
Clatsop County 5s 1934 A&O			---
Columbia Co 5s '32-'34 A&O			---
Eugene 5s 1942 M&S			---
Multnomah Co 4½s '32 J&D			---
4½s Bridge 1932-1944 J&D			---
4½s 1949-1956 F&A			---
4s Bridge 1945-1955 J&D			---
5s Road 1932-1939 M&N			---
Multnomah Co S D No 1—			
4½s July 15 '32-'39 J&J15			---
4s July 15 '40-'45 J&J15			---
Portland—			
5s Harb Dev 1932-50 M&N			---
4½s Dock 1943 M&N			---
4½s Oct 1932-47 A&O			---
4½s 1933-1960 M&N			---
4s Water 1937 M&N			---
4s Water 1936-1955 M&N			---
4s Water 1939-1958 J&J	*b* 5.25	to 5%	---
4s Water 1940-1959 F&A			---

b Basis. *f* Flat price *n* Nominal.

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Pt of Astoria 5s Refg 1955 J&J	------	------	---
Pt of Coos Bay Harbor 5s	------	------	---
Port of Portland 4s 1934 J&J	------	------	---
Salem—5s Sewer '32-'33 M&N	------	------	---
PENNSYLVANIA			
5s July 1 1951 Series O J&J	112½	114	---
4½s Dec 1 1951 opt '36 J&D	b 3.60	to 3.85	%
4½s 1934 1939 1944 1949 J&J	b 3.60	to 3.85	%
4s Highway 1932, 1935, 1937 '40, '42, '45, '47, '50, '52	b 3.60	to 3.85	%
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 3.60	to 3.85	%
Allegheny—4s 1937 M&N	90	93	---
Allegheny Co 4½s '43 M&N	97	98	---
4½s 1932-1956 A&O	b 4.60	to 4.40	%
4½s July 1932 1958 J&J	b 4.60	to 4.40	%
4½s 1940-1959 J&J	b 4.60	to 4.40	%
4s Bridge 1942 F&A	b 4.60	to 4.40	%
4s 1933-1958 M&S	b 4.60	to 4.40	%
Altoona—4s '34 opt '14 J&J	85	90	---
4s Ref 1936 opt 1916 J&J	85	90	---
4s Highway '37 opt '32 J&J	85	90	---
Altoona S D 4s '32 to '35 A&O	85	90	---
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4.60	to 4.40	%
Braddock 4½s '32-'44 M&N	b 4.60	to 4.40	%
4s 1932 to 1935 M&N	85	90	---
Cambria Co 4½s '32-'45	b 4 60	to 4 40	%
Chester 4s '37 opt '17 tax-ex J&J	b 4.60	to 4.40	%
4½s 1935-1940 J&J	b 4.60	to 4.40	%
Chester S D 4½s '32-'47-'42	b 4.60	to 4.40	%
Erie—4½s Sch 1932-'39 A&O	b 4.60	to 4.40	%
4½s 1932-1933 F&A	b 4.60	to 4.40	%
4½s 1934-1960 F&A	b 4.60	to 4.40	%
Erie S D 4s 1932-1938 F&A	b 4.60	to 4.40	%
4½s 1932-1937 A&O	b 4.60	to 4.40	%
4½s Jan 1 1936-1946	b 4.60	to 4.40	%
Fayette Co 4s road 1936 A&O	b 4.60	to 4.40	%
Harrisburg—			
4s Pub Imp '33 to '36 M&S	b 4.60	to 4.40	%
4s May 15 1932-1953	b 4.60	to 4.40	%
4s 1932-1942 F&A	b 4.60	to 4.40	%
Jeanette 4½s 1932-1956 M&S	b 4.60	to 4.40	%
Lackawanna Co 4s 1944 F&A	b 4 60	to 4.40	%
Lancaster Co 4½s & 4¼s	b 4.60	to 4.40	%
Lancaster—			
3½s Sewer 1934 M&S	b 4.60	to 4.40	%
Lancaster S D 4s May 1945	b 4.60	to 4.40	%
Lower Merion Twp 4s 4½s 4¼s	b 4.60	to 4.40	%
McK'p't S D 4½s '32 '43 M&N	b 4.60	to 4.40	%
Mercer Co 5½s '32-'47 F&A	b 4.60	to 4.40	%
Norristown S D 4½s 1943 J&J	b 4.60	to 4.40	%
Philadelphia 4s 1937 J&J	b 5.75	to 5 50	%
5s Jan 1951 J&J	b 5.75	to 5.50	%
4½s May 1948 J&J	b 5.75	to 5 50	%
4½s Nov 1 1948 J&J	b 5.75	to 5 50	%
4½s Sept 16 1975 J&J	b 5.75	to 5.50	%
4½s 1956	b 5.75	to 5 50	%
4½s Dec 17 1978 J&J	b 5.75	to 5 50	%
4s July 1939 J&J	b 5.75	to 5.50	%
4s July 1942 J&J	b 5.75	to 5.50	%
4s Jan 1 1946 J&J	b 5.75	to 5 50	%
4s Feb 16 1955 J&J	b 5.75	to 5 50	%
4s Nov 1 1966 J&J	b 5.75	to 5.50	%
4s July 26 1972 J&J	b 5.75	to 5.50	%
3½s July 1 1934 J&J	b 5.75	to 5.50	%
Phila S D 4½s '32-'43 J&J	b 5.60	to 5.40	%
4½s 1941-1959 M&N	b 5.75	to 5 50	%
4½s Apr 15 1939-58 A&O15	b 5.75	to 5 50	%
4s 1932-1942 J&J	b 5.75	to 5.50	%
4s 1937-1956 J&D	b 5.75	to 5 50	%
Pittsburgh—4½s '32-'50 J&J	b 4.60	to 4.40	%
4½s 1935-1937 M&S	b 4.70	to 4.40	%
4½s 1938-1946 M&S	b 4.60	to 4.40	%
4s 1933 to 1939 J&J	b 4.60	to 4.40	%
4½s '32-'38 taxable M&N	b 4.75	to 4.45	%
Reading 5s impt 1943-49 J&J	b 4.60	to 4.40	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 4.60	to 4.40	%
Scranton 4½s '32-'41 F&A	b 4.60	to 4 40	%
5s 1932-1950 F&A	b 4.60	to 4.40	%
4s 1933-1937 M&S	b 4.60	to 4.40	%
4s 1932 & 1935 A&O	b 4.60	to 4.40	%
Scranton S D 4s 1932 & 33 A&O	b 4 60	to 4.40	%
4½s 1933-1956 J&J	b 4.60	to 4.40	%
Wash'n Co 4½s '33-'34 M&S	b 4.60	to 4.40	%
4s 1932-1933 M&N	b 4.60	to 4.40	%
Wilkes-Barre—			
4s 1933 to 1935 J&J	b 4.60	to 4.40	%
4½s Imp ser I '32-'38 A&O	b 4 60	to 4.40	%
4½s 1933-1940 J&J	b 4.60	to 4.40	%
4½s Impt 1940-1945 J&J	b 4 60	to 4 40	%
York 4½s 1932-1943 F&A	b 4.60	to 4 40	%
York Co 3½s 1932 M&N	b 4.60	to 4.40	%
RHODE ISLAND			
4s Charit Inst 1965 M&S	b ------	4.35	%
4s June 1 1977 J&D	b ------	4.35	%
3½s gold S H 1934 J&J	b ------	4.35	%
Cranston 4s Sch 1933-'66 J&J	b 6%	to 5 25	%
4½s Mar 15 '32-'73 M&S15	b 6%	to 5.25	%
Johnston 4½s 1935-1940 M&N	------	------	---
N Prov'ce 4s June 15 '47 J&D	------	------	---
Newport—4½s '33-'39 M&S	b 6%	to 5.50	%
5½s June 1 1932-1953	b 6%	to 5.50	%
4½s May 1932-1942 M&N	b 6%	to 5.50	%
4½s Mar 1933-35 M&S	------	------	6%
4s May 15 1945 M&N	b 6%	5.50	%
3½s g High Sch 1954 J&D	b 6%	5.50	%
Pawtucket—4½s 1950 J&J	b ------	------	---
4½s Sewer 1952 J&D	b ------	------	---
4½s School 1954 M&N	b ------	------	---
4s Water 1937 M&N	b ------	------	---
Providence—			
4½s 1932 J&D	b ------	------	6%
4½s 1933-1937 J&D	b ------	------	5 25
4½s 1938-1959 J&D	b ------	------	5%
4s Water Jan 2 1936	b ------	------	5 25
4s Jan 1 1945 J&J	b ------	------	5%
4s Oct 1 1954 A&O	b ------	------	5%
4s July 1956 J&J	b ------	------	5%
4s May 2 1957 M&N 2	b ------	------	5%
4s May 1962 M&N	b ------	------	5%
4s Water 1962 J&D	b ------	------	5%
4s Oct 1 1964 A&O	b ------	------	5%
4s 1933-1950 J&D	b ------	------	5%
Woonsocket 4½s Fd '41 J&D	------	------	---
6s Fund 1932-1935 M&N	------	------	---
6s Fund 1936-1961 M&N	------	------	---
4½s 1932-1967 J&D	------	------	---
4½s Funding 1944 M&N	------	------	---
4½s 1932-1967 J&D	------	------	---
4½s June 1932-1957 J&D	------	------	---
5s 1932-1936 M&N	------	------	---
5s 1937-1942 M&N	------	------	---
5s Funded 1932-1959 A&O	------	------	---
4s Funding 1947 A&O	------	------	---

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	85	90	---
4½s ctfs indebt '39-'53 J&D	80	85	---
Aiken Co 4½s 1937-1945	b 6.50	to 6%	
Anderson Co 4½s 1933 F&A	b 6.40	to 6%	
4½s Highway 1934-37 F&A	b 6.40	to 6%	
4½s Highway 1938-43 F&A	b 6.40	to 6%	
Charleston—4½s Jan '62 J&J	75	80	
4s Refg '38 (tex-exem) J&J	80	85	
Charleston Co 6s 1937 J&J	99	102	
Cheraw 5s '52 opt '32 July 1	b 7.25	to 7%	
Clarendon Co—			
6s May 15 '36-'40 M&N15	b 7%	to 6.50	%
Columbia 5s Ref 1941 M&S	88	95	
4½s Water 1945 J&J	88	95	
Greenville—5s St 1942 J&J	b 6.50	to 6 10	%
5s Water 1953 opt '38 F&A	b 6 50	to 6.10	%
Greenville Co 4½s '40-'55 J&J	b 6 50	to 6%	
4½s Highw 1933 1945 F&A	b 6.50	to 6.20	%
Greater Greenville Sewer Dist 4½s 1967 M&N	82	85	---
Kershaw Co—			
5s Highway 1933-1946 F&A	b 6.20	to 6 25	%
Lancaster S D—5s 1941 J&J	b 7%	to 6 75	%
6s July 1946 J&J	b 7%	to 6.75	%
Marion Co—			
4½s 1933 1934 M&S	b 6 50	to 6.30	%
4½s 1935-1941 M&S	b 6 50	to 6.30	%
Richland Co 5s 1933 J&J	90	95	---
Rock Hill 5s 1951 opt '31 J&J	90	95	---
Spartanburg 4½s 1935 A&O	b 6.75	to 6.50	%
4½s Water 1933-1939 J&J	b 6.75	to 6 50	%
4½s Water 1940-1965 J&J	b 6.75	to 6 50	%
5s Sept 1 1939	b 6.75	to 6 50	%
5s Nov 1 1943	b 6.75	to 6.50	%
Spartanb'g Co 4½s '37-47 M&S	b 6 75	to 6.50	%
4½s 1932-1950 M&N	b 6 75	to 6.50	%
Sumter Co 5s '33-'52 J&J	b 6 75	to 6.40	%
York Co 4½s 1933-50 J&J	80	85	---
SOUTH DAKOTA			
5s Rural Credit '33-'40 A&O	------	------	---
5s Sept 1941 M&S	------	------	---
5s Mar 15 1932-35 M&S15	------	------	---
5s June 1 1932-39 J&D	------	------	---
5s Jan 15 1934-40 J&J1	------	------	---
5½s Jan 15 1943 J&J15	------	------	---
4½s Rural Credit 1939 J&J	------	------	---
Dorson Co 5s fd 1932-47 M&N	------	------	---
Jackson Co—			
4½s fund 1932-47 M&N 15	------	------	---
Perkins Co 4½s fd '36-'47 J&D	------	------	---
Stanley Co 4½s fd '43-'48 J&D	------	------	---
Sioux Falls S D 5s 1935 A&O	------	------	---
5½s Dec 1 1940 J&D	------	------	---
TENNESSEE			
4½s highway 1939 J&D	b 6%	to 5.75	%
4½s bridge 1945 J&J	b 6%	to 5.75	%
4½s refdg July 29 1955 J&J	b 6%	to 5.75	%
4½s July 1 1945 J&J	b 6%	to 5.75	%
4½s highway 1939 J&J	b 6%	to 5.75	%
refdg July 29 1955 J&J	b 6%	to 5.75	%
5s Memorial Aud'm 1961 J&J	b 6¼	to 5.75	%
Carter County—			
5s funding Jan 1 1959 J&J	60	75	---
5½s Road	60	75	---
Chattanooga—			
4½s School 1956 A&O	b 6%	to 5.50	%
4½s Memorial Aud '52 M&N	b 6%	to 5.50	%
5s Hospital 1954 M&S	b 6%	to 5.50	%
Docke County—			
4½s Road July 15 '47 J&J	70	80	---
Cumberland Co 5s 1956 J&J	70	80	---
Davidson County—			
4½s Highway 1947 J&J	b 4.75	to 4.65	%
5% Co Memorial '32-'50 J&J	b 4.75	to 4.65	%
Dyer Co 4½s 1955	50	60	---
Fayette County—			
4½s Road 1958 J&J	60	70	---
Giles County—			
5% Highway 1947 J&D	b 6%	to 5.50	%
Gibson County—			
4% Road 1933-1958 J&J	b 6.10	to 6%	---
Hamilton County—			
4½% Refunding 1957 A&O	b 5.75	to 5 40	%
5% Bridge 1944	b 5.75	to 5.40	%
Jackson—			
4½% Ref 1933-1948 J&J	6.25	to 6%	
Johnson City—			
5½s Impt 1932-1946 J&D	60	70	---
Knox Co 5s Pike & Bridge May 1 1932-1940 M&N	b 6%	to 5.50	%
Knoxville—			
4½s Impt 1932-39 F&A	b 7%	to 6.25	
4½s Park 1933-1935 A&O	b 7%	to 6.25	
5s 1933-1937 M&S	b 7%	to 6.25	
5s 1938-1951 M&S	b 7%	to 6.25	
5½% Fdg Sept 1 1950 M&S	b 7%	to 6.25	
Madison County—			
4¼% Highway '32-'49 J&D	b 6.50	to 6%	
Memphis 5s July 1954 J&J	b 5 75	to 5.50	%
5s River Term '32-'48 A&O	b 5 75	to 5.50	%
4½s Water 1932-1962 J&J	b 5 75	to 5 50	%
4½s Water 1949 J&J	b 5.75	to 5.50	%
4½s Park 1959 A&O	b 5 75	to 5.50	%
4½s 1932-1955 J&D	b 5.75	to 5.50	%
4s Water 1933 M&N	b 5.75	to 5.50	%
4s 1932-1954 M&S	b 5.75	to 5.50	%
Montgomery Co—5s Cumberland River Bdge 1953 F&A	b 5.50	to 5.25	%
Nashville 6s 1932-1942 A&O	b 5.50	to 5 10	%
5s March 1933-1960 M&S	b 5.50	to 5.10	%
5s Memorial Sq '32-'50	b 5 50	to 5.10	%
4½s High Sch 1940 J&J	b 5.50	to 5.10	%
4½s Hospital '33-'56 J&J	b 5.50	to 5.10	%
4½s 1935-1968 M&N	b 5.50	to 5.10	%
4½s 1932-1967 J&J	b 5.50	to 5.10	%
4½s 1934-1948 M&S	b 5.50	to 5.10	%
4s 1933 M&S	b 5.50	to 5.10	%
Polk Co 5s 1932-46 J&D	75	85	---
Robertson County—			
4½s Road 1948 F&A	b 6%	to 5.50	%
Shelby County—			
4s Courthouse 1957 A&O	b 5.50	to 5.25	%
5s Aud Mkt H'se '49 M&S	b 5 50	to 5 25	%
4¾% Jail 1940-1951 M&S	b 5.50	to 5.25	%
Smith County—			
5½s Fdg 1935-1958 J&J	b 6%	to 5.50	
Tipton County—			
4½s Road July 2 '32-'58 J&J	b 6.50	to 6%	
Washington County—			
5% Fdg June 1 1954 J&J	b 6.50	to 6%	
White County—			
5½% Highway 1955 M&S	b 6%	to 5.75	%

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
TEXAS.			
Abilene 5s Feb 15 '59-'65	b 7%	6¼%	---
Amarillo 4½s '33-'58 M&S15	72	80	---
Austin 5s 1932-1942 J&J	b 5.75	5.50%	---
5s Sch Blg & Hos '52 opt '32 J&J	b 5.75	5.50%	---
4½s 1933-1961 J&J	b 5.75	5.50%	---
4½s 1933-1953 J&J	b 5.75	5.50%	---
4½s 1954-1958 J&J	b 5.75	5.50%	---
Beaumont 5s '52 op '32 A&O	b 7 25	7%	---
5s Water Works 1954 M&S	b 7.25	7%	---
5s 1932-1939 A&O	b 7.25	7%	---
5s 1940-1965 A&O	b 7.25	7%	---
4½s 1932 J&J	b 7.25	7%	---
4½s 1933-1935 J&J	b 7.25	7%	---
4½s 1936-1970 J&J	b 7 25	7%	---
4s 1942 opt 1922 J&D	b 7.25	7%	---
Brazoria Co—			
5½s impt Apr 10 1956-1965	b 7.50	7%	---
Cameron County—			
4½s 1934-1942 M&S	60	70	---
5s Road Mar 15 1933-1957	60	70	---
Cleburne 5s WW '52 op '32 J&J	75	85	---
Corpus Christi 5s fd '67 F&A	65	70	---
6s Water 1932 1959 F&A	65	70	---
Dallas 5s 1932-1960 M&N	b 5 75	5.25%	---
4½s 1932 M&N	b 5 75	5.25%	---
4½s 1933-1970 M&N	b 5 75	5.25%	---
4½s July 1 1932-1949 J&J	b 5 75	5 25%	---
4½s 1932 '45 M&N	b 5 75	5.25%	---
4½s 1946-65 M&N	b 5.75	5.25%	---
4s School 1932-1951 J&J	b 5.75	5.25%	---
Dallas Co 4½s Sept 10 '51 Apr 15	b 5.75	5.25%	---
5s Viad't & Bridge Feb 10 1954 opt 1924 Apr 10	b 6.25	6%	---
El Paso 5s W W Purch '50 A&O	b 6%	5.50%	---
5s Fund 1951 opt '31 M&S	b 6%	5.50%	---
5s School 1955 opt '35 J&J	b 6%	5.50%	---
5s Impt Aug 1 1948 F&A	b 6%	5.50%	---
4½s 1932-1960 A&O	b 6%	5.50%	---
Fort Worth 5s 1951 A&O	b 5.75	5.50%	---
5s 1932-1934 J&D	b 5.75	5.50%	---
5s 1935-1959 J&D	b 5.75	5.50%	---
4½s 1936-1971 F&A	b 5 75	5.50%	---
4½s 1936-1964 F&A	b 5.75	5.50%	---
4s Refunding 1941 J&J	b 5.75	5.50%	---
Galveston—5s 1932-1935 J&J	------	85	---
5s Grade Rais 1944 A&O	------	85	---
5s School 1932-1954 M&S	------	85	---
5s 1932-1956 A&O	------	85	---
4½s Grad, &c, '48 op '28 J&J	70	75	---
4½s Grad, &c, '49 op '29 A&O	70	75	---
Galveston County—			
5s Bd Apr 10 '51 op '31 A&O	80	85	---
Grimes Co.			
5½s Road 1932-'54 A&O10	b 7.50	7%	---
Harris Co 4s '47 op '17 A&O	b 6%	5½%	---
4½s Apr 10 '32-'56 A&O10	b 6%	5½%	---
4½s Road Apr 10 '32-'60	b 6%	5½%	---
Houston—5s Sew 1939 M&N	b 5.30	5 50%	---
5s Ref Oct 16 '41 op '31 A&O	b 5.80	5 50%	---
5s Mun Imp '33-'36 F&A	b 5 80	5 50%	---
4½s Sept 1932-1952 M&N	b 5.80	5 50%	---
4½s Oct 26 '38 op '28 A&O	b 5.80	5.50%	---
4½s 1932-1957 J&J	b 5 80	5 50%	---
4½s Imp 1934-35 (s-a) J&J	b 5 80	5.50%	---
4½s Impt 1936-39 (s-a) J&J	b 5 80	5 50%	---
4½s Impt 1940-55 (s-a) J&J	b 5 80	5.50%	---
4½s 1942-1947	b 5.80	5.50%	---
Houston S D 5s Feb 1952	b 5.50	5.35%	---
4½s 1937-1951 J&D	b 5.50	5.35%	---
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64	b 6½	6%	---
Port Arthur—			
5s 1933-1970 F&A	92	96	---
San Antonio—5s '32-'53 M&S	b 5 75	5.50%	---
5½s W W 1932-'35 M&N	b 5.75	5.50%	---
5½s W W 1936-'65 M&N	b 5 75	5.50%	---
5s Sept 1932-1953 M&S	b 5 75	5 50%	---
5s Sept 1932-1959	b 5.75	5.50%	---
5s St Imp Dist No 2 1943	b 5.75	5 50%	---
4½s 1933-1967 J&J	b 5 75	5 50%	---
4½s 1932 1968 F&A	b 5.75	5.50%	---
San Antonio S D 5s '56 F&A	b 5.75	5.50%	---
Tarrant County—			
4½s Oct 10 '32-'33 A&O10	b 5.75	5.50%	---
4½s Oct 10 '34-'59 A&O10	b 5.75	5.50%	---
Waco—5s Sewer 1937 J&J	b 6%	5.50%	---
5s Water-Works 1942 J&J	b 6%	5.50%	---
4½s Water 1937-1968 J&J	b 6%	5 50%	---
Wichita Falls 6s 1950 M&N	b 7%	6 50%	---
5½s 1932-1940 M&N	b 7%	6.50%	---
5s Feb 10 1960 F&A10	b 7%	6.50%	---
4½s 1932-1955 M&N	b 7%	6.50%	---
4½s 1932-1960 J&D	b 7%	6.50%	---
4½s 1933-1946 F&A 10	b 7%	6.50%	---

UNITED STATES—See pages 16 & 92

UTAH.			
5½s April 1 1941 J&J	b 4.25	to 4.50	%
5s Capitol Bldg 1934 J&J	b 4.25	to 4.50	%
4½s Capitol Bldg 1934 A&O	b 4.25	to 4.50	%
4½s Road 1939 J&J	b 4.25	to 4.50	%
4½s July 1 1939 J&J	b 4.25	to 4.50	%
4s Capitol Bldg 1934 J&J	b 4.25	to 4.50	%
Ogden 4¼% 1932-1945	b 4.30	to 4.60	%
4½s Refunding 1932 J&D	b 4.30	to 4.60	%
4½s Ref Wat 1933 M&N	b 4.30	to 4.60	%
Salt Lake City—			
5s Refunding 1941 J&J	b 4.25	to 4.50	%
4½s May 1 1934 M&N	b 4.25	to 4.50	%
4½s refunding 1934 M&N	b 4.25	to 4.50	%
4s Ref 1932-1935 A&O	b 4.25	to 4.50	%
4s Ref 1936-1945 A&O	b 4.25	to 4.50	%
4s Ref 1946-1965 A&O	b 4.25	to 4.50	%
Salt Lake City S D—			
4½s Aug 1 1933 F&A	b 4.25	to 4.50	%
4s May 1 1949 M&N	b 4.25	to 4.50	%
Salt Lake Co 4½s 1941	b 4.25	to 4.50	%
VERMONT.			
3½s 1932-48 J&D	------	------	---
4½s Oct 1 1932-1949 A&O	------	------	---
Middlebury 4½s '41 op '21 M&N	------	------	---
Rutland 4½s 1946-48 J&J	------	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
VIRGINIA			
3s "Riddleberger" 1932 J&J	99½	------	---
3s Funded debt 1991 J&J	81¾	82¼	---
4½s ctfs indebt 1932 J&J	100	------	---
4½s ctf indebt 1933-37 J&J	100	------	---
Albemarle Co 5s 1948 J&J	b 5%	to 4.50	%
Alexandria 6s 1932-1956 A&O	b 5%	to 4.50	%
Arlington Co 5½s '33-'54 F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53	b 5%	to 4.75	%
Charlottesville 5s 1962 M&S	b 5%	to 4.75	%
5s Water Impt 1958 J&J	b 5%	to 4.75	%
Danville—			
4½s Ref Aug 1942 F&A	------	------	4.75
4½s July 1 1939-1950 J&J	------	------	4.75
Fairfax Co 4½s 1945 F&A2	b 5%	to 4.50	%
Henrico Co Sch 5s '33-'50 J&J	b 5%	to 4.50	%
4½s June 1 1957 J&D	b 5%	to 4.50	%
Lee County 5s 1933-41 J&J	------	------	---
Lynchbg4½s Pub Imp '39J&J	b 5%	to 4.75	%
4½s Pub Impt 1946 J&J	b 5%	to 4.75	%
4½s Water 1951 J&J	b 5%	to 4.75	%
4s Ref Oct 1934 J&J	b 5%	to 4.75	%
4s Pub Impt 1939-1959 J&J	b 5%	to 4.75	%
Newport News 4½s '48 J&D	b 5%	to 4.75	%
4½s Feb 1953 F&A	b 5%	to 4.75	%
4s Street Nov 1 1941 M&N	b 5%	to 4.75	%
Norfolk—6s Oct 1 1950 A&O	b 6%	to 5½	%
5½s School Oct 1 '51 A&O	b 6%	to 5½	%
5s Municipal 1949 F&A	b 6%	to 5½	%
5s Municipal 1969 F&A	b 6%	to 5½	%
4½s Munic Impt '42 M&S	b 6%	to 5½	%
4½s Renew Apr 1 '41 A&O	b 6%	to 5½	%
4½s Imp July 1940 J&J	b 6%	to 5½	%
4s Impt March 1936 M&S	b 6%	to 5½	%
Petersburg 4½s 1952 A&O	b 4.75	to 4.50	%
Portsmouth—5½s 1951 F&A	b 5%	to 4.50	%
4½s Imp Oct 1 1942 A&O	b 5%	to 4.50	%
4½s Sch & Sew 1938 J&J	b 5%	to 4.50	%
4½s 1932-1954 J&J	b 5%	to 4.50	%
5s Water 1943 J&D	b 5%	to 4.50	%
Richmond—4½s 1949 J&J	b 4.60	to 4.40	%
4½s 1958 J&J	b 4.60	to 4.40	%
4½s July 1 1964 J&J	b 4.60	to 4.40	%
4½s July 1 1941 J&J	b 4.60	to 4.40	%
4½s July 1 1965 J&J	b 4.60	to 4.40	%
4s 1938 to 1943 J&J	b 4.60	to 4.40	%
4s 1941 J&J	b 4 60	to 4.40	%
4s Elec Light 1942 J&J	b 4.60	to 4.40	%
4s 1943 J&J	b 4.60	to 4.40	%
Roanoke 4½s Ref 1936 J&J	b 4.75	to 4.60	%
4½s Street Impt May 1940	b 4.75	to 4.60	%
4½s Pub Bldg 1941 M&N	b 4.75	to 4.60	%
4½s Pub Bldg 1944 M&N	b 4.75	to 4.60	%
4½s Apr 1952 A&O	b 4.75	to 4.60	%
4s Street Impt 1936 J&J	b 4.75	to 4.60	%
Staunton 5s 1932-58 M&S	b 4.75	to 4.60	%
5s 1957	b 4.75	to 4.60	%
Fasewell Co 4½s 1933-46 J&J	b 5%	to 4.50	%
Washington Co sch '34-'39 J&J	b 5%	to 4.50	%
WASHINGTON			
6s Gen Fund 1932-1949 J&J	------	------	---
Clarke Co 5s '35 opt '25 Jan 1	------	------	---
Everett—			
5s June 1936 J&D	------	------	---
5½s Water 1934-1938 M&S	------	------	---
King Co—5s Ct H 1933 May	------	------	---
5s Road 1935 F&A	------	------	---
4½s Bridge 1932 M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4½ 1932-1934 M&N	------	------	---
4½s 1935-1950 M&N	------	------	---
Pierce Co 5s Sept 1 '32-37 Sept	------	------	---
Port of Seattle 5s '33-'55 M&S	------	------	---
4½s Jan 1933-1955 J&J	------	------	---
Seattle—6s 1933-41 A&O	------	------	---
5½s L & P 1933-43 M&N	------	------	---
5s Light & Pow 1942-56 A&O	------	------	---
4½ Lt & Pr 1939-'58 M&N	------	------	---
4½s Light ext 1933 J&J	------	------	---
4½s 1932-1932 A&O	------	------	---
4½s 1933-1940 A&O	------	------	---
4½s 1941-1955 A&O	------	------	---
4½s 1932-1935 A&O	------	------	---
4½s 1936-1957 A&O	------	------	---
Seattle School Dist No. 1—			
4s 1946-1950 M&N	------	------	---
Spokane—			
4½s Park 1962 J&J	------	------	---
4½s Bridge 1932-36 J&J	------	------	---
Tacoma—5s 1932-33 J&D	------	------	---
4½s Water '39-'43(s-a) J&J	------	------	---
4½sEil.&P '42-'46(s-a) J&J	------	------	---
4½sEil.&P '34-'51(s-a) A&O	------	------	---
4s Water 1944-46 J&J	------	------	---
WEST VIRGINIA			
5s Highway 1932-1934 J&J	b 4.50	to 4.70	%
5s Highway 1935-1946 J&J	b 4.50	to 4.70	%
4½s July 1946-1948 J&J	b 4.50	to 4.70	%
4½s 1945-1954 J&J	b 4.50	to 4.70	%
4½s 1932-1954 J&J	b 4.50	to 4.70	%
4½s 1935-1943 J&J	b 4.50	to 4.70	%
4s 1939-1950 J&J	b 4.50	to 4.70	%
4s July 1948-1952 J&J	b 4.50	to 4.70	%
3½s 1951 & 1952 J&J	b 4.50	to 4.70	%
3½s 1943-1952 J&J	b 4.50	to 4.70	%
Charleston 4½s '41 opt '27 J&J	b 5.15	to 5.30	%
Charleston S. D. 5s '32-'34 J&J	b 5.15	to 5.30	%
5s 1935-1952 J&J	b 5.15	to 5.30	%
Clarksburg 5s '32-'34 A&O	b 5.15	to 5.30	%
5s 1935-1953 A&O	b 5.15	to 5.30	%
Clarksbg S D 5s '41 op '21 M&S	b 5.15	to 5 30	%
Hancock County—5s Grant Road Dist '46 opt '32 M&N	b 5.15	to 5 25	%
Huntington 5s 1944 Oct	b 5 15	to 5 25	%
5s Ind Sch D '33-'34 J&.	b 5 15	to 5 25	%
Martinsburg 5s '43 op '29 Dec	b 5 15	to 5 25	%
Mercer Co 5s '44 op '24 A&O1	b 5 15	to 5 25	%
Morgantown 5s 1932-48 J&.	b 5 15	to 5 25	%
Parkersburg—			
4½s June 1 1933 J&J	------	------	5
Wheeling 5s W W '32-'52 J&J	b 5%	to 5 25	%
4s Ref 1932 to 1936 July	b 5%	to 5.25	%
WISCONSIN			
Appleton 4½s 1932 F&A	99	100	---
Chippewa Co 4½s '32-'34	99	100	%
Dane Co 4½s 1934 M&N	b 5%	4 50%	---
Eau Claire 4½s W W '33-'4	b 6%	5%	---
Fond du Lac 4½s '33-'35 Ma	b 6%	5%	---
Green Bay 4½s 1933 J&.	b 6%	5%	---
4½s 1932-1947	b5½%	4 75%	---
6s W W 1932-1935 M&N	------	------	---
6s W W 1936-1960 M&N	------	------	---
Jefferson Co 5s 1932 A&O	100	------	---
La Crosse 4½s '32 op '22 F&A	100	------	---
Madison—4½s 1932 J&D	100	------	---
4½s 1933-1937 J&D	b 5%	to 4.60	%
4½s 1938-1949 J&D	b 5%	to 4 60	%
Marshfield 4½s 1932 J&J	99	100	---
Milwaukee—5s '32-'40 J&J	b 5%	to 4 60	%
5s July 1932-1940 J&J	b 5%	to 4 60	%
4½s 1932-1939 J&J	b 5%	to 4 60	%
4½s Park 1932-1935 J&.	b 5%	to 4 60	%
4½s 1932 1945 J&J	b 5%	to 4 60	%
4s 1932-1936 J&J	b 5%	to 4 60	%
4s 1937-1944 J&J	b 5%	to 4 60	%
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	b 6%	to 5 25	%
4½s Ct H'se'35-'50 M&N15	b 4 75	to 4 50	%
4½s Sew Mar 12 '36-'45	b 4 75	to 4 50	%
4½s court h'se '32-'35J&D16	b 4 75	to 4 50	%
4½s court h'se '36-'49J&D16	b 4 75	to 4 50	%
Oshkosh 4½'s 1932-34 F&.	b 4 80	to 4 60	%
Racine—4½s '32'-57 M&N	b 5%	to 4 70	%
6s 1932-1941 F&A	b 6%	to 5 25	%
Racine Co 6s 1932-1940 J&.	b 6%	to 5 25	%
4½s 1934-1947	b 5%	to 4 70	%
Superior 4½s Sch '32-'44 J&J	b 6%	to 5%	
Wausau 4½s '32-'33 A&O	b 6%	to 5.25	%
Wood Co—5s 1934 A&O	b 5.50	to 5%	
5s 1937 and 1938 A&O	b 5.5(	to 5%	
WYOMING			
4s Road 1951 opt 1941 A&O	b 4.90	4.70%	---
Natrona Co S D No 2—			
5s 1932-1944	b 6 25	6%	---
Sheridan 6s Mar 15 1952 M&.	95	------	---

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945	f ----	----
Certificates of deposit	f ----	----
Allerton 55th St Corp(NY)5½s '47	50	55
Allerton N Y Corp 5½s '47 J&J	20	25
Conv deb 6s 1942 J&J	f ----	5
Atlanta Post Office 5½s 1937 M&S	60	68
Barclay Hotel 6½s 1945	----	----
Biltm-Commodore 1st 7s '34 M&S	41	42
Bing & Bing deb 6½s 1950 M&S	22	35
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	70	78
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	40	50
Bowman-Biltmore Hotels 7s 1934	41½	42
3-year 6% notes 1931 J&J	30	40
B'way Barclay Office Bldg 6s 1941	40	----
Broadway Bldg (N Y) 5½s 1950	----	----
Bway Mot Bldg (N Y) 6s '48 F&A	56	59
Bway & 38th St Bldg 7s 1945	70	72
B'way & 41st St Bldg 6½s 1944	----	----
Bryant Pk Bldg (NY) 6½s'45 J&J	25	30
Budd Realty 6s June 1941	58	----
6s Sept 1941	58	----
Bush Term Bldg 1st 5s 1960 A&O	----	81⅛
Chanin Bldg 6½s 1945	----	----
Chelsea Hotel 1st 6s 1945 J&D	----	----
Chesebrough Bldg 6s 1948 A&O	58	60
Ch Av Sta P O 5½s Nov15'32M&N	30	40
Chic Beach Hotel 6s 1941 J&D	----	----
Chrysler Bldg 6s 1948	44½	45½
Cigar Stores Realty Holdings—		
8 f deb 5½s 1949 ser A J&J	s 37½	s 39
Cleve Term Bldg 6s 1941	----	s 39¾
Colton Manor 1st 6s 1937 J&D	----	----
Court & Remsen Sts (Brooklyn) 6s 1940	41	45
Dallas P O 6s Sept 15 1935 M&S	30	40
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	75	85
Detroit Hotel 6½s 1932-41 M&S	30	----
Dodge Bldg 6½s 1943	24	29
Drake (The) 6s 1939	----	----
Edgew Bch Apart 6s '31-'44 A&O	----	----
Eighty Fifth Ave 6s 1940	26	30
11 West 42d St 6½s 1945	26	40
Eppley Hotels 6½s 1941 J&J	----	----
Equit Office Bldg (N Y) 5s 1952	66½	68
Ferry Sta P O (San Fr) 6s 1934	45	50
5th Ave & 55th St 6½s 1945	----	68
43 Exchange Place Bldg 6s 1938	58	62
1512 Spruce St (Phila) 1st m 6s 1943 A&O	15	25
50 Bway Bldg (N Y) 6s '46 M&S	62	64
1500 Walnut St(Phila) 1st 6s'47	35	38
40 Wall Street Bldg 1st 6s 1958	----	----
Fox Det Theatre 6s 1042 A&O	f 5	10
Fox New Eng Thea 6½s '43 F&A	15	----
Fox Theatre & Office Bldg 1st s f 6½s 1941 M&S	f 16	20
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	12	16
Fuller Bldg (G A F Realty Corp) 1st s f 5½s 1949 J&J	39	42
6s 1944	39	42
Fulton-Flatbush Bldg 6s '48 J&J	f 25	33
Certificates of deposit	f 15	22
Garrett Bldg (Chic) 5½s 1931-40	----	----
Gen'l Motors Bldg 6s 1948	----	----
George Washington Hotel 6s 1944	----	----
Grant Bldg (Pittsb) 7s '47 F&A	19½	----
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	55	58
Ser leaseh 5½s '31-'34(s-a) J&D	----	----
Greeley Sq Bldg 6s 1950 F&A	35	----
Harriman Bldg 6s 1951	63	67
Herald Square Bldg 6s 1948	20	25
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	40	----
Hotel Lexington 6s 1948	15	18
Insurance Center Bldg 6½s 1943	25	55
Jewelers Bldg (Chic) 7s '40 J&D	f ----	----
6s 1950	f 12½	19
Lafayette Hotel s f 6s 1944 A&O	----	----
Lake Sh Ath Club (Chic) 6½s '42	f 10	17
La Salle Hotel 5½s 1940	18	21
Lefcourt Manhat Bldg 5½s 1941	35	43
Liggett Bldg 1st l h 5½s '52 F&A	----	----
Lincoln Bldg 5½s 1953	34½	35½
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	f 34¾	36
Deb s f 6½s '48 with war. J&D	----	5½
Without warrants	----	----
Loew's New Brd Prop 6s'45 J&D	68¼	----
Loews Theatre Rlty 6s '47 M&S	46½	48
Lond Gu & Acc Bldg (Chic) 6s '62	82	84
Lord Balt Hotel g m 6½s '45 A&O	----	----
Lords Court Bldg 5½s 1942 J&D	51	53
Louisville P O 5½s Jan 1 1943 J&J	45	55
Mack Trucks R E Sec 6s 1930-40	----	----
Madison Clark Bldg, Chic—		
1st m leasehold 6s'31-'42 M&S15	----	----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	55	56½
Master Printers Bldg 6½s '46 J&J	f 45	----
Mercantile Arcade Bldg (Los Ang) 1st s f 5½s 1953 J&D	----	----
Mercantile Properties, Inc—		
Sec s f 6½s 1946 J&J	----	----
Minneapolis Parcel P O—		
6s July 1 1942 J&J	50	----
Morton Hotel 1st 6s 1938 F&A	----	----
Munson Bldg (N Y) 6½s'39 M&N	48	52
Nat Hotel of Cuba 6s 1959 M&S	n 25	40
Nat Press Bldg 5½s 1950 A&O15	38½	40
6½s 1948	f ----	----
Nelsner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D15	21	25½
N Y Athletic Club 6s 1946	41	45
1900 Rittenhouse Square 6s 1944	----	----
Norfolk P O 6s Mar 1 1935 M&S	21	----
North Station Indus Bldg (Bost) 1st m s f 6s 1948 A&O	50	60
One E 55th St Corp 6½s '45 J&D	----	----
111 John St Bldg 6s 1948	42	44
165 Broadway Bldg 5½s '51 F&A	52	55
One-Seventy Bway (NY) 6½s '49	----	----
One West 39th St Bldg 7s 1945	----	----
Palace Hotel(San Fr) 5s '45 F&A	70	72
Param Bway Corp 5½s '51 J&J	70	72
Paramount Theatres 6s 1945 J&J	46¼	47¼
Park Ave Bldg 6s 1941	----	----
Park Lane Corp 6½s 1943	----	25
Park Lexington Co 6½s '53 J&J	----	----
Park Row Bldg 6s 1943 A&O	f 20½	22
Pennsylvania Bldg 6s 1939 M&N	f 43	49
Pitts Hotels Corp 1st 5½s '48 M&J	33	38
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	50	60
Plaza Office Bldg 1st 6½s '46 M&N	f ----	----
Postum Bldg 6½s 1943 M&N	80	84
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	50	60
Real Estate Board Bldg 7s 1946	----	----
Realty Assoc Sec Corp 6s '37 J&J	38	42
6s 1939	----	----
6s 1943	30½	34
Roxy Theatre 6½s 1931-1932	30	40
6½s 1935-1940	35	40
Russeks 5th Ave Bldg 6s 1944	30	----
St Charles Hotel (Atl Cy) 6s '45	f 13	----
St George Hotel 5½s '32-'43 M&N	f 27½	29
Saks Realty 6s 1931-1946	----	----
Savoy-Plaza Corp 6s 1945 J&D	26	27
Deb g 5½s 1938 J&A	40	42
Schulte R E Estate 6s 1935 J&J	----	s 40
Without com stk	----	s 40
Sevilla-Bilt Hotel 7½s'37 M&N	f ----	----
Shelburn,Inc(AtlCy)6½s'40 J&J	f 22½	27½
Sherry-Netherland Hotel 5½s '45	18	23
Shubert Theat deb 6s '42 J&D1	f 1¾	3
Sixty-One Bway 5½s 1950 A&O	58½	60
Gen mtge 7s 1945	47	50
Standard Bldg Corp 6s 1948 A&O	86	89
Stanley Real Est 5½s '45 J&J	73	76
Straus Bldg 6s 1931-1941	50	55
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S	----	22
Sink fund 5s 1948 ser B M&S	----	15
Stevens Hotel (Chic) 6s 1945 J&J	----	----
Taft Realty (New Hav) 6s'40 A&O	60	----
10 East 40th Street Bldg 6s 1940	34	37
Textile Bldg 1st 6s 1958 M&N	44	48
Transp'n Bldg(Chic)6½s'41 M&N	----	----
Trinity Bldg 5½s 1939 J&J	94	96
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	42	43
2100 Walnut St 6s	15	----
Tyler Bldg 6s 1953 A&O	20	----
Un Masonic Temp (Chi) 6½s 1941	----	----
Un Post Offices 5½s '35 F&A15	40	45
Vanderbilt Ave Bldg Corp—		
1st leashold 6½s 1944 J&J 15	f 16½	----
Van Sweringen Co 6s 1935 F&A	----	----
Varick St Sta P O (N Y) 6s 194.	50	65
Wadsworth Bldg(NY)6s '53 A&O	58	61
Waldorf Astoria 1st lien 7s 1954 M&S	12½	16
Wanamaker (John) Phila. 5½s '49	97½	99
Wardman Real Estate Properties—		
1st & ref 6½s 1931 M&S	f ----	----
1st & ref 6½s 1938 M&S	f ----	----
1st & ref 6½s 1948 M&S	f 5	10
Wardman Realty & Construction Deb g 6½s 1938 M&S	----	----
Washington Bldg 6s 1940 J&D	----	----
Westinghouse Bldg 6s 1931-39	60	----
White Motor Realty 6s 1931-40	90	95
Woodbridge Bldg 5½s 41 A&O	71	----
Mortgage Participation Ctfs.		
Lawyers Mortgage 5½s 1933	----	94
Lawyers Title & Guar 5½s 1933	----	98
N Y Title & Mtge 5½s 1932	----	96¼
5½s 1933	----	93¾
5½s 1934	----	93¾
5½s 1940	----	97
Prudence Co 5½s 1936	----	76
Title Guar & Tr 5½s 1933	94½	97
5½s 1934	94½	95¼
5½s 1935	94½	----

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

National Banks Dec. 31. **ALABAMA** *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Birmingham—						
Birming'm Tr & Sav	1,000,000	1,332,653	17,130,346	100	190	225
Ensley(The) Nat Bk	200,000	53,386	638,011	100	------	------
Industrial Sav Bank	100,000	104,782	1,290,432	----	------	------
First National Bank	5,000,000	5,058,632	45,940,692	25	50	65
Southern Bk & Tr Co	500,000	*i* 57,039	901,680	100	------	------
Woodlawn-American National Bank	100,000	26,917	350,186	100	125	135
Mobile—						
First National Bank	1,000,000	1,767,436	15,771,778	100	------	------
Merchants' Nat Bk	1,000,000	1,319,123	12,015,145	20	------	------
Amer Nat Bk&Tr Co	500,000	115,800	1,016,950	100	------	------
Montgomery—						
Alabama Nat Bank	500,000	130,637	2,024,102	10	100	120
First National Bank	1,000,000	887,639	12,270,600	100	11	15
Union Bank & Tr Co	200,000	82,250	1,254,439	10	12	15
Selma—						
City National Bank	400,000	229,101	2,179,943	100	------	------
People's Bk & Tr Co	100,000	*i* 76,695	661,961	100	*b*------	l196
Selma National Bank	200,000	225,075	1,095,981	100	*b*------	l300
Selma Tr & Sav Bank	100,000	143,649	1,441,522	100	*b*------	l300

National Banks Dec. 31. **ARIZONA** *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Bisbee—						
Bank of Bisbee	200,000	121,004	2,472,722	100	------	------
Miners & Merch Bk	250,000	266,734	3,085,653	100	------	------
Phoenix—						
The Arizona Bank	250,000	81,698	3,847,118	100	------	------
First Nat Bk of Ariz	300,000	361,702	4,285,053	20	------	------
Phoenix Nat Bank	500,000	573,358	4,737,870	25	------	------
Phoenix Sav Bk & Tr	250,000	328,749	3,849,573	25	------	------
Valley Bank & Tr Co	1,050,000	604,749	10,268,470	25	------	------
Tucson—						
Consolidated Nat Bk	400,000	99,479	7,745,240	100	------	------
Phoenix S B & Tr Co	250,000	*n* 454,883	4,595,976	----	------	------
Sou Arizona Bk & Tr	250,000	354,295	4,882,258	----	------	------
United Bk & Tr Co	100,000	*i* 20,292	1,007,592	----	------	------

National Banks Dec. 31. **ARKANSAS** *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Fort Smith—						
City National Bank	200,000	70,522	2,649,656	100	------	------
First National Bank	500,000	727,773	6,936,539	100	------	------
Merchants Nat Bank	500,000	560,077	6,528,495	25	------	------
Little Rock—						
Twin City Bank	100,000	52,494	836,177	25	25	25
Bankers Trust Co	600,000	147,055	7,006,346	100	75	80
Peoples Trust Co	350,000	216,299	3,271,066	25	15	18
Union Trust Co	500,000	361,343	8,264,867	100	120	125
W B Worthen Co	200,000	401,078	3,560,989	100	200	250
Pine Bluff—						
Cotton Belt Bk&Tr Co	100,000	71,013	1,200,757	25	------	------
Simmons Nat Bank	200,000	590,045	5,476,021	100	------	375

National Banks Dec. 31. **CALIFORNIA** *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Long Beach—						
Calif First Nat Bank	300,000	131,686	3,843,332	20	------	------
Farmers & Merch Bk	1,000,000	634,191	11,316,620	100	------	l225
Seaside Nat Bank	*a* 300,000	36,857	1,162,886	100	------	------
Farm & Merch Tr Co	100,000	160,146	none	100	------	------
Western Tr & Sav Bk	225,000	195,731	2,350,727	100	------	------
Los Angeles—						
Bank of America	4,000,000	2,282,236	49,423,958	----	------	------
California Bank	5,000,000	4,880,527	90,459,789	25	59	------
California Trust Co	1,000,000	772,619	---------	100	------	------
Citizens Nat Trust & Savings Bank	5,000,000	10,902,182	96,762,414	20	53½	53⅞

National Banks Dec. 31. **CALIFORNIA** *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Los Angeles (*Concl.*)						
Farmers & Mer Nat	3,000,000	5,052,902	69,843,809	100	225	245
Seaboard Nat Bank	2,000,000	540,000	8,290,337	----	37½	44
Security-First NatBk	30,000,000	23,052,834	479,012,864	25	59¾	58¼
Union Bank & Trust	5,000,000	2,377,853	27,435,576	100	325	------
Wilshire Nat Bank	200,000	29,853	618,330	100	------	------
Oakland—						
Central Sav Bank	1,200,000	2,925,287	39,281,709	100	------	350
Central Nat Bank	1,200,000	2,838,800	26,061,347	100	------	325
First National Bank	1,000,000	205,503	3,890,959	100	------	------
Farmers & Mer Sav	300,000	195,192	6,618,262	100	------	------
Pasadena—						
Citizens Coml Tr & S	300,000	305,595	3,524,676	100	------	------
First National Bank	500,000	205,523	5,668,614	100	------	------
First Trust & Sav Bk	1,000,000	1,117,292	10,729,857	25	------	------
Pasadena Nat Bank	100,000	9,202	1,343,067	100	------	------
Security Nat Bank	300,000	256,598	2,573,688	100	------	------
Sacramento—						
California Nat Bank	2,000,000	582,647	18,255,515	100	------	------
Capital Nat Bank	500,000	556,072	15,770,717	100	------	------
California Tr & S Bk	450,000	838,531	20,644,460	100	------	------
Citizens Bk of Sacra	50,000	109,668	1,286,075	----	------	------
Merchants Nat Bank	200,000	103,763	3,633,738	100	------	------
SanBernardino—						
American Nat Bank	150,000	102,717	2,136,581	100	------	------
San Bernardino N Bk	100,000	276,286	1,512,629	100	------	------
San Bern Co Sav Bk	150,000	436,656	2,544,412	100	------	------
San Diego—						
First Nat T & S Bk	1,000,000	1,055,524	24,226,712	25	*c* 17	20
San Diego Tr & S Bk	500,000	798,352	11,134,024	25	80	90
Security Tr & Sav Bk	600,000	340,444	4,753,441	100	90	100
United States Nat Bk	100,000	65,502	1,505,436	100	90	115
San Francisco—						
Anglo&London-Paris National Bank	10,000,000	8,408,152	113,718,870	100	101	114
Bank of Calif, N A	8,500,000	9,260,010	93,212,829	100	140	150
Bank of Canton Ltd	300,000	30,464	743,288	----	------	------
Bank of Amer Nat Tr & Savs Assoc	50,000,000	54,290,312	749,796,772	25	------	------
Bank of Montreal	1,000,000	201,626	3,066,264	100	------	------
Canadian Bk of Com	1,300,000	504,001	13,647,406	100	------	------
City National Bank	625,000	67,050	1,607,434	----	------	------
Crocker First Nat Bk	6,000,000	4,289,496	67,228,652	100	230	260
The San Fran Bank	1,000,000	5,050,000	147,010,611	1000	------	------
Pacific Nat Bank	1,000,000	455,278	7,215,842	100	------	126
Wells Fargo Bank & Union Trust Co	9,000,000	8,236,426	150,547,422	100	185	200
Yokohama Specie Bk	1,225,000	320,643	8,553,540	----	------	------
American Trust Co	10,000,000	12,571,172	220,205,171	100	------	------
Anglo-Calif Trust Co	1,500,000	3,140,351	76,251,325	100	280	325
Crocker First Federal Trust Co	1,500,000	1,948,436	40,865,997	50	------	------
San Jose—						
First National Bank	600,000	906,067	7,652,662	100	------	------
San Jose Nat Bank	500,000	72,054	2,164,477	----	------	------
Santa Ana—						
Commercial Nat Bk	200,000	53,385	1,185,664	25	20	25
Farm & Mer Sav Bk	150,000	219,014	2,979,913	----	}	
First National Bank	750,000	373,580	9,126,931	----	300	325
Stockton—						
First National Bank	200,000	594,812	2,780,464	100	------	------
Stockton S & L Bank	1,000,000	1,140,119	9,466,137	100	------	------
Union Safe Dep Bk & Trust	375,000	*i* 61,000	1,899,570	100	------	------

CANADA (*See Page 111*)

* Sale price.
a Reported closed on Feb. 3 1932.
b Last sale in 1929.
c Owned by the San Diego First National Co.
d Closed Jan. 21 1932.
e Trust deposits.
i Sept. 29 1931.
l Last sale price.
n June 30 1931.
x Ex-dividend.

COLORADO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	Nominal share.
Colorado Spgs.—	$	$	$			
Colorado Sav Bank	50,000	204,822	2,071,138	100	------	------
Colorado Spgs Nat B	100,000	143,179	1,664,672	100	------	------
Exchange Nat Bank	300,000	304,459	5,567,996	100	------	------
First National Bank	300,000	396,187	6,305,612	100	------	------
Colo Title & Tr Co	150,000	78,178	1,580,677	100	------	------
Denver—						
American Nat Bank	500,000	480,519	6,107,461	100	------	------
Central Sav Bk & Tr	500,000	109,988	3,014,770	100	------	------
Colorado Nat Bank	1,000,000	1,601,654	36,415,995	100	------	------
Colorado State Bank	50,000	115,000	623,000	----	------	------
Denver Nat Bank	1,500,000	1,289,343	24,031,552	100	------	------
First National Bank	1,500,000	2,358,130	38,630,307	100	------	------
South B'way Nat Bk	200,000	31,993	604,039	100	------	------
Stock Yards Nat Bk	250,000	125,923	1,434,582	100	------	------
U S National Bank	550,000	1,913,389	18,189,646	100	------	------
Guardian Trust Co	120,000	91,260	654,456	100	------	------
International Tr Co	500,000	1,761,785	11,554,364	100	------	------
Leadville—						
Carbonate Amer N B	100,000	25,099	1,063,724	100	------	------
Pueblo—						
First National Bank	500,000	1,035,588	14,253,212	100	------	------
Minnequa Bank	30,000	139,137	1,893,453	100	------	------
Western Nat Bank	100,000	105,211	1,840,432	100	------	------
Pueblo Sav & Tr Co	100,000	267,472	4,686,656	100	------	------

CONNECTICUT

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	Nominal share
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	1,721,293	17,177,757	20	------	90
Black Rock Bk & Tr	125,000	54,169	1,128,960	100	------	125
Bridgep't City Tr Co	1,750,000	1,961,573	22,290,076	25	------	100
Amer Bank & Tr Co	300,000	229,824	6,207,307	100	------	150
Comm'l Bk & Tr Co	300,000	90,274	3,078,818	100	------	125
Fairfield Trust Co	200,000	217,303	1,147,144	100	------	----
North End Bk & Tr	100,000	121,992	1,484,609	100	------	175
West Side Bank	300,000	351,592	3,489,353	25	------	100
Hartford—						
Capitol Nat Bk & Tr	600,000	437,648	2,921,725	100	------	200
Conn River Bkg Co	150,000	1,181,449	6,419,759	30	500	----
First National Bank	1,150,000	1,382,147	11,975,415	100	140	190
Glastonbury Bk & Tr	100,000	132,287	1,565,788	50	100	115
Hartford Nat Bk & T	4,000,000	5,202,520	37,192,785	10	------	26
Industrial Bank	100,000	265,021	------	100	------	----
Phoenix St Bk & Tr	1,600,000	2,510,878	23,927,074	100	------	280
Bankers Trust Co *a*	250,000	382,716	3,883,601	100	------	----
Hartford-Conn Tr Co	3,000,000	4,061,379	27,404,543	25	------	90
Park Street Tr Co	200,000	256,827	3,670,950	100	------	800
Riverside Trust Co	250,000	261,691	2,508,220	----	------	----
Simsbury Bk & Tr Co	125,000	138,551	1,727,099	25	------	75
So End Bk & Tr Co	100,000	67,224	450,507	50	------	75
Travelers Bk & Tr Co	500,000	862,936	9,581,018	100	------	----
West Hartford Tr Co	200,000	248,270	1,983,382	100	150	----
Windsor Trust Co	100,000	130,323	1,302,555	25	------	----
Meriden—						
First National Bank	200,000	438,717	1,416,335	----	220	----
Home National Bank	500,000	481,164	5,452,493	25	40	50
Meriden Nat Bank	200,000	*u*145,484	1,760,321	100	------	100
Meriden Tr & S D Co	100,000	77,509	5,651	100	------	150
Puritan Bk & Tr Co	100,000	244,396	1,776,438	100	------	225
New Haven—						
Amer Bank & Tr Co	100,000	488,266	2,102,946	100	300	400
First Nat Bk & Tr Co	1,260,000	1,660,508	18,776,490	100	190	210
Mechanics' Bank	300,000	1,598,394	17,896,853	----	325	375
Merchants Nat Bank	500,000	622,658	8,062,580	50	50	60
New Haven Bk N B A	1,600,000	2,242,179	8,541,685	100	200	250
Nat Tradesm Bk & T	500,000	363,559	3,986,944	100	110	130
Second Nat Bank	750,000	1,543,128	9,092,041	100	260	300
Un & N Haven Tr Co	1,458,700	1,965,344	12,504,763	100	250	285
New London—						
Nat Bk of Commerce	300,000	623,219	5,134,252	101	300	----
New London City National Bank	200,000	153,981	2,881,297	100	160	----
Union Bk & Tr Co	300,000	336,166	1,345,773	100	150	----
Winthrop Trust Co	150,000	97,947	1,190,842	100	150	----
Norwich—						
Thames Bk & Tr	1,100,000	432,081	3,850,594	100	120	125
Uncas-Merch Nat Bk	200,000	136,511	1,252,405	100	120	122
Stamford—						
First–Stamford Nat'l Bank & Trust Co	1,000,000	1,351,813	8,512,645	100	200	250
People's National Bk	150,000	*s*121,065	2,462,788	100	125	150
Fidelity Title&Tr Co	200,000	1,409,661	4,940,207	100	------	----
Stamford Trust Co	700,000	1,770,023	8,067,745	100	225	250
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	879,336	10,214,278	100	------	200
Waterbury Nat Bank	500,000	604,427	4,635,918	50	70	80
Colonial Trust Co	1,000,000	3,110,000	6,874,680	100	350	400
Waterbury Trust Co	300,000	603,290	3,106,218	100	------	200

DELAWARE

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	Nominal share.
Wilmington—						
Central Nat Bank	210,000	341,357	1,650,966	100	125	135
Farmers' Bank	500,000	2,770,779	27,965,683	50	300	----
Industrial Trust Co	2,000,000	360,767	2,132,179	50	25	35
Union Nat Bank	203,175	908,950	3,532,967	25	100	111
Delaware Trust Co	1,000,000	625,474	7,826,384	100	200	----
Equitable Trust Co	1,500,000	3,045,796	9,466,862	25	90	100
Security Trust Co	1,121,000	1,688,532	9,663,851	100	310	325
Wilmington Tr Co	4,000,000	10,547,727	23,517,410	50	220	225

DIST. OF COLUMBIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	Nominal share.
Washington—	$	$	$			
Columbia Nat Bank	250,000	623,639	4,534,885	100	375	425
Commercial Nat Bk	1,000,000	675,210	13,867,973	100	183	200
Bank of Comm & Sav	100,000	209,295	1,756,857	10	325	----
Departmental Bank	106,040	38,630	1,276,054	10	------	----
District Nat Bank	1,000,000	602,966	7,824,049	100	196	210
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,284,395	16,514,116	----	42⅛	45
Franklin Nat Bank	225,000	150,562	4,608,186	100	------	----
Liberty Nat Bank	500,000	330,000	3,033,148	100	190	210
Lincoln Nat Bank	400,000	788,228	6,436,041	100	400	440
McLachlen Bkg Corp	150,000	229,096	2,056,999	100	------	----
Mt Vernon Sav Bank	400,000	150,000	3,732,794	100	------	------
Nat Bank of Wash	1,050,000	1,143,598	9,366,433	100	180	220
Nat Capital Bank	200,000	274,504	1,574,621	100	175	250
Nat Metropol Bank	800,000	1,578,554	17,267,697	100	275	310
Riggs National Bank	3,000,000	3,991,937	54,054,230	100	350	360
Second Nat Bank	750,000	541,311	6,231,595	100	165	195
Secur Sav & Com Bk	300,000	347,519	5,924,501	100	435	500
Wash'ton Sav Bank	100,000	10,639	604,056	10	------	----
Amer Secur & Tr Co	3,400,000	4,158,897	30,552,707	100	299	315
Nat'l Sav & Tr Co	1,000,000	2,968,355	13,949,047	100	375	400
Munsey Trust Co	2,000,000	1,536,534	4,338,267	100	------	----
Union Trust Co	2,000,000	1,187,592	8,693,617	100	191	200
U S Savings Bank	100,000	249,807	2,483,894	100	530	630
Wash Loan & Tr Co	1,000,000	2,550,064	16,409,944	100	400	440

FLORIDA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	Nominal share.
Jacksonville—						
Atlantic Nat Bank	*d*	3,000,000	611,979	25,932,114	10	------	----
Barnett N B of Jack		1,500,000	1,136,865	14,881,258	100	------	----
Citizens Bank		100,000	27,272	759,805	100	------	----
Florida Nat Bank	*g*	1,500,000	938,212	14,764,237	25	------	----
Lakeland—						
Florida Nat Bank	*g*	100,000	64,099	1,099,954	25	------	------
Miami—						
Bk of Miami & Tr Co		100,000	50,000	----	----	------	----
First National Bank		1,200,000	524,703	14,830,215	100	------	----
First Tr & Sav Bank		100,000	164,647	*t* 245,740	100	----	----
Florida Nat Bk & Tr	*g*	400,000	107,289	1,752,847	----	------	----
Miami Beach First National Bank		300,000	145,003	2,681,090	100	175	200
Orlando—						
First Nat Bk & Tr Co		200,000	206,859	1,979,544	100	----	----
Florida Bank	*g*	100,000	64,317	1,864,884	----	------	----
Pensacola—						
American Nat Bank		800,000	237,768	3,452,384	100	------	----
Cit & People's Nat Bk		200,000	156,543	2,654,984	100	------	----
St. Augustine—						
People's Bk for Sav		25,000	103,215	560,229	100	----	----
St Augustine Nat Bk	*h*	100,000	87,877	1,655,629	100	----	----
St. Petersburg—						
Florida Nat Bank	*g*	200,000	108,984	2,034,277	25	------	----
Tampa—						
Exchange Nat Bank		1,250,000	677,473	10,512,198	100	------	----
First National Bank		1,500,000	1,030,149	12,503,033	100	------	----
First Sav & Tr Co		500,000	*u*247,556	1,506,707	100	------	----
West Palm Beach —						
West Palm Beach Atlantic Nat Bank	*d*	100,000	39,610	2,554,937	100	125	150

GEORGIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	Nominal share.
Atlanta—						
American Sav Bank		200,000	135,712	250,000	100	------	----
Citiz & So Nat Bank		5,000,000	*r*3,333,156	56,210,819	†10	14	15
First Nat Bank		5,400,000	6,643,520	73,919,215	10	25	26
Fulton Nat Bank		1,000,000	611,456	14,344,974	100	------	169
Ga Sav Bk & Tr Co		500,000	566,217	3,257,226	100	------	------
Trust Co of Georgia		2,000,000	3,005,819	11,463,832	----	------	*e*----
Augusta—						
Georgia RR Bk & Tr		1,000,000	675,727	7,098,406	100	------	----
Citiz & So Nat Bank		5,000,000	*r*3,333,156	56,210,819	†10	14	15
Nat Exchange Bank	*e*	400,000	177,405	2,879,623	100	------	90
Columbus—						
Columbus Bk & Tr		850,000	863,838	6,042,875	100	------	----
Fourth Nat Bank	*e*	300,000	139,423	1,625,001	100	------	----
Home Savings Bank		100,000	71,530	1,013,189	100	------	----
Merch & Mech Bank		200,000	314,046	1,833,167	100	------	----
First Nat Bk of Col		200,000	220,089	1,338,217	100	------	----
Macon—						
Citiz & So Nat Bank		5,000,000	*r*3,333,156	56,210,819	†10	14	15
First Nat Bk & Tr Co	*e*	500,000	263,390	7,099,622	10	14	15
Macon Savings Bank		50,000	104,558	533,366	100	------	----
Savannah—						
Citiz & So Nat Bank		5,000,000	*r*3,333,156	56,210,819	10	14	15
Liberty Nat Bk & Tr	*e*	600,000	142,061	4,556,018	10	10	12
Savannah Bk & Tr		700,000	238,865	2,006,006	100	------	100
Citizens Bk & Tr Co		300,000	91,158	908,516	100	------	100

* Sale price.
† Branch of Savannah.
a Affiliate of the Hartford National Co.
d Member of the Atlantic Group in Florida.
e Affiliate of the First National Bank of Atlanta, Ga.
g Member of the Florida National Group.
h Affiliated with the Barnett National Bank of Jacksonville, Fla
l Last sale.
r Combined statement.
s June 30 1931.
t Trust funds.
u Sept. 29 1931.
x Ex-dividend.
y Ex-rights.

IDAHO

National Banks Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Boise City—	$	$	$			
Boise City Nat Bank	375,000	108,215	3,160,823	100	------	------
First Nat of Idaho	300,000	324,487	7,446,830	100	------	------
First Security Bank	150,000	*s* 289,444	4,276,411	25	------	----

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Aurora—						
Aurora Nat Bank	300,000	128,964	2,179,612	100	------	------
B'way Tr & Sav Bk	200,000	235,922	1,007,957	100	------	------
First Natl Bk in Auro	200,000	249,192	3,737,670	100	------	------
Merchants Nat Bank	300,000	182,505	1,738,144	100	------	------
Old Second Nat Bank	200,000	240,459	1,725,121	100	------	------
Belleville—						
Belleville Bk & Tr Co	150,000	277,128	1,440,669	100	------	------
Belleville Nat Bank	100,000	*o*28,770	343,491	100	------	------
Belleville Sav Bank	300,000	*o*388,265	3,389,492	100	------	------
First National Bank	200,000	398,451	3,488,923	100	------	------
St Clair Nat Bank	150,000	186,455	1,468,041	100	------	------
Fidelity Trust Co	250,000	------	-------	100	------	------
Chicago—						
Adams State Bank *g*	200,000	98,890	858,605 *g*	100	------	------
Aetna State Bank	200,000	190,107	1,011,106	100	130	150
Alliance Nat Bank	200,000	219,801	1,192,686	100	------	------
Austin State Bank	500,000	312,846	3,608,619	100	------	------
Beverly State Sav Bk	100,000	62,587	614,820	100	100	125
Boulevard Bridge Bk	500,000	514,166	10,726,939	100	115	145
Bowmanville Nat Bk	300,000	122,331	2,514,860	----	40	50
Central Mfg Dist Bk	600,000	687,287	7,065,954	100	100	125
Central Republic Bank & Trust Co	14,000,000	14,015,077	169,503,585	----	91	93
Chic Bank of Comm	1,500,000	1,036,553	9,298,705	50	14½	15½
Citiz State Bk of Chic	750,000	760,183	4,302,197	----	105	115
Cont Ill Bk & Tr Co	75,000,000	69,811,241	773,437,525	100	134	136
Cosmopolitan St Bk *g*	1,000,000	697,132	4,404,308	100	------	------
Cottage Grove St Bk	200,000	153,814	1,495,519	100	80	100
Division State Bank	300,000	370,130	1,227,621	100	60	70
Douglass Nat Bank	250,000	5,862	582,454	100	------	------
Drexel State Sav Bk	500,000	394,946	4,065,718	100	120	130
Drovers Nat Bank	1,000,000	775,616	14,669,776	100	125	140
First Englew St Bk *g*	200,000	231,362	1,251,085	100	------	------
First National Bk	25,000,000	27,123,887	476,150,224	100	228	233
First Union T & S Bk	10,000,000	6,235,024	199,863,822	100	------	------
First Nat Englewood	200,000	788,557	5,546,409	100	450	475
Halsted St State Bk	200,000	449,245	1,810,137	100	150	175
Hamilton State Bk	200,000	42,264	356,708	100	------	75
Hyde-Park-Kenwood Nat'l Bank	600,000	461,591	4,198,936	100	70	85
I C Bank & Tr Co	300,000	112,465	1,090,621	---	30	40
Jackson Park Nat Bk	200,000	56,384	1,091,405	100	40	65
Jefferson Park Nat	300,000	197,692	1,959,338	2[illegible]	17	19
Kaspar Amer St Bk	1,600,000	1,106,421	6,985,787	100	70	80
Lawndale Nat Bank	350,000	285,833	4,577,418	10	35	45
Lawndale State Bk	500,000	202,407	1,868,757	100	------	------
Logan Sq St & Sav Bk	200,000	129,619	1,061,390	100	80	100
Mad Sq State Bank	200,000 *n*	65,747	2,815,463	100	------	------
Metrop State Bank	200,000	235,000	861,221	100	115	125
Midland Nat Bank	250,000	115,701	723,604	20	------	------
Mutual Nat Bk of Ch	300,000	266,347	2,932,268	100	200	220
Nat Bk of Woodlawn	300,000	126,511	2,359,947	100	110	130
Nat'l Builders Bank	500,000	193,940	4,719,010	100	90	100
North Ave State Bk	600,000	270,466	3,372,628	----	100	110
Oak Park Tr&Sav Bk	1,000,000	725,762	5,190,442	---	100	110
Peoples Nat Bk & Tr	1,000,000	380,684	6,916,683	20	------	------
Personal Ln & Sav Bk	2,000,000	1,185,263	6,861,870	---	105	115
Phillip State Bk & Tr	500,000	238,390	2,673,171	100	60	70
Pioneer Tr & Sav Bk	750,000	732,208	4,167,533	100	60	70
Prudential St Sav Bk	200,000	150,076	1,079,325	100	80	100
Reliance Bk & Tr Co	750,000	802,058	4,414,059	100	100	115
Ravenswood Nat Bk	200,000	39,454	977,066	---	75	85
Rogers Pk Nat Bank	100,000	*i*92,894	1,024,072	---	------	------
Sears-Com State Bk	200,000	21,637	1,944,614	25	32	34
Second Security Bk	350,000	353,253	3,924,475	100	------	------
Security Bank	700,000	524,701	5,276,847	100	230	250
Skala State Bank	200,000	51,616	687,174	100	------	------
So Chicago Sav Bk	800,000	665,000	3,653,085	100	75	85
South Shore State Bk	200,000	122,604	775,781	100	70	80
State Bk of Clearing	100,000	90,134	915,422	---	------	------
State Bk of W Pullm	200,000	48,929	481,131	---	------	------
Stock Yards Nat Bk	2,000,000	729,155	15,505,919	20	19	19½
Stk Yds Tr & Sav Bk	337,500	612,737	7,860,739	---	------	------
Straus N B & Tr Co	1,000,000	700,000	11,451,247	100	130	140
Terminal Nat Bank	750,000	339,871	5,271,014	20	10¼	11
Union St Bk of S Chic	250,000	*i*191,893	2,363,531	100	------	------
Universal State Bk	200,000	291,931	1,080,597	100	90	100
Univ St Bk of Chic	300,000	264,046	1,639,771	100	110	125
Upper Avenue Bank	300,000	100,226	2,860,730	----	100	120
Uptown State Bank	500,000	117,944	2,816,885	---	150	175
West Irving State Bk	200,000	51,439	485,906	100	60	75
West 31st State Bk	100,000	36,637	380,599	----	90	100
Western State Bank	350,000	322,873	1,377,864	----	------	------
Wiersema State Bk	*b* 200,000	240,198	1,375,416	---	------	------
Amalg Tr & Sav Bk	200,000	151,277	2,281,785	100	------	------
Banco di Napoli Tr	300,000	100,569	1,064,071	---	------	------
Bway Tr & Sav Bank	200,000	50,466	720,077	100	40	60
Chatfield Tr & Sav Bk	200,000	38,287	558,588	----	50	70
Chic City Bk & Tr	1,600,000	2,007,356	9,045,979	100	100	125
Congress Tr & S Bk	500,000	67,795	2,456,257	100	------	------
Commonw T & S Bk	200,000	124,108	827,156	100	------	100
Devon Tr & Sav Bk	200,000	119,787	893,227	100	50	60
Drovers Tr & Sav Bk	350,000	829,840	6,097,354	100	225	250
East Side Tr & S Bk	200,000	162,419	500,831	100	------	------
Harris Tr & Sav Bk	6,000,000	7,693,240	92,886,821	100	304	308
Home Bank & Tr Co	750,000	*a*271,700	6,236,073	----	------	------
Howard Ave T & S Bk	200,000	20,630	321,186	100	50	60
Lake Shore Tr & S Bk	600,000	437,704	6,848,980	100	102	108
Lakeview Tr & S Bk	500,000	1,396,465	6,415,701	100	300	350
Liberty Tr & Sav Bk	1,000,000	77,587	6,043,051	100	75	85
Madison-Kedzie Tr & Savings Bank	1,000,000	604,508	6,362,187	100	100	110
Mercantile Tr & Sav	600,000	450,312	9,020,221	100	140	155
Merchandise Bk & Tr	500,000	691,933	4,099,000	----	135	145
Mid-City Tr & S Bk	1,000,000	640,381	7,400,971	100	110	130
Northern Trust Co	3,000,000	8,039,225	87,060,833	100	333	336
Peoples' Tr & Sav Bk	2,500,000	1,467,486	23,943,248	100	95	105
Pullman Tr & Sav Bk	500,000	337,770	3,452,812	100	50	60
Unit Am Tr & Sav Bk	750,000	*i*322,010	3,860,551	----	------	------
W Side Tr & Sav Bk	1,000,000	469,398	8,956,420	100	90	105
Woodlawn Tr & S Bk	600,000	372,858	4,209,953	100	100	120

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Elgin—	$	$	$			
Elgin Nat'l Bank	100,000	124,542	981,857	100	------	------
First Nat'l Bank	300,000	198,021	2,181,996	100	------	------
Union Nat'l Bank	100,000	159,039	1,241,214	100	------	------
Elgin City Bkg Co	300,000	311,622	2,627,930	100	------	----
Joliet—						
First National Bank	1,040,000	418,420	10,863,966	20	------	------
Peoria—						
Bank of Peoria	200,000	73,183	1,306,187	100	------	------
Cent Nat Bk & Tr Co	600,000	700,435	6,447,035	50	------	------
Com Mer Nat Bk & T	2,000,000	2,065,609	19,141,546	20	------	------
First National Bank	660,000	1,157,528	8,937,678	20	------	------
Quincy—						
Illinois State Bank	300,000	271,359	2,665,387	100	------	------
State St Bk & Tr Co	500,000	67,294	2,749,375	100	------	------
State Savs Ln & TrCo	500,000	162,793	3,154,386	50	------	------
Mercantile Tr & S Bk	200,000	139,699	3,193,055	100	------	------
Rockford—						
Commercial Nat Bk	200,000	113,873	937,651	100	------	------
Forest City Nat Bk	300,000	377,149	2,821,002	100	------	------
Rockford Nat Bank	*c* 750,000	960,609	5,265,999	100	------	------
Swedish-Am Nat Bk	125,000	380,227	2,218,364	100	------	------
Third Nat'l Bank	500,000	455,897	4,194,183	100	------	------
Springfield—						
First National Bank	500,000	309,254	5,324,782	100	------	------
Illinois Nat Bank	300,000	216,043	4,195,329	100	------	------
Ridgely-Farm's S Bk	600,000	300,481	5,647,238	100	------	------
Springfield MarineBk	500,000	512,530	6,890,979	100	------	------
First State Tr & S Bk	500,000	280,050	4,197,890	100	------	------

INDIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Evansville—						
Citizens' Nat Bank	500,000	697,191	9,235,518	100	300	325
Citizens Tr & Sav Bk	100,000	178,598	1,094,727	100	------	------
National City Bank	500,000	459,820	8,110,889	100	225	240
Old Nat'l Bank	500,000	368,021	8,972,904	100	250	260
Fort Wayne—						
Lincoln Nat Bk & Tr	1,250,000	1,104,003	10,589,953	20	28	30
Old First Nat Bk & Tr	1,750,000	1,985,747	23,435,396	20	------	40
Citizens' Trust Co	500,000	639,035	3,047,752	20	25	28
Dime Trust & Sav Co	300,000	200,000	1,300,000	20	22	25
People's Tr & Sav Co	300,000	1,254,643	4,813,905	20	120	------
Gary—						
Gary State Bank	200,000	607,329	4,460,275	100	375	400
Indianapolis—						
Fletcher-Am Nat Bk	3,600,000	1,725,483	37,019,578	100	105	130
Fountain Sq State Bk	100,000	109,067	707,142	100	------	------
Indiana Nat Bank	2,000,000	2,808,090	36,207,245	100	235	255
Live Stock Exch Bk	200,000	135,102	571,524	100	100	------
Marion Co State Bk	50,000	35,000	665,669	100	------	------
Merchants' Nat Bk	1,250,000	2,250,344	13,952,168	100	275	------
People's State Bank	200,000	383,362	2,083,301	100	------	------
Aetna Tr & Sav Co	250,000	57,485	1,490,696	100	------	------
Bankers Trust Co	500,000	592,285	1,624,579	100	90	------
Fidelity Trust Co	100,000	185,428	1,464,044	100	------	------
Fletcher Trust Co	1,500,000	1,627,717	26,996,227	100	215	250
Indiana Trust Co	1,000,000	1,552,685	10,407,991	100	200	------
Security Trust Co	200,000	563,500	3,463,661	100	200	------
Union Trust Co	600,000	2,505,257	10,765,859	100	500	------
United Labor Bk&Tr	112,500	22,500	332,850	100	------	------
South Bend—						
Citizens Nat Bank	700,000	318,962	4,823,036	100	------	------
Citizens Tr & Sav Bk	500,000	241,600	4,110,129	100	------	------
First Bank & Tr Co	600,000	143,015	3,860,421	100	------	------
Merchants Nat Bank	250,000	53,248	1,151,674	100	------	------
Indiana Trust Co	150,000	------	------	----	------	------
St Jos L'n & Tr Co	800,000	351,191	3,653,121	100	------	------
Terre Haute—						
First McKeen Nat'l Bank & Trust	500,000	614,244	5,700,126	100	230	235
Terre Haute N B & T	600,000	505,347	6,705,719	100	230	240
Terre Haute Trust	500,000	806,437	5,884,474	100	------	250

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Burlington—						
Amer S Bk & Tr Co	300,000	685,000	5,500,000	100	------	------
Farmers & Merch S B	50,000	*o*52,279	1,133,602	100	------	------
First Iowa State Tr & Sav Bank	600,000	467,355	6,364,114	100	------	------
Cedar Rapids—						
Ced Rap SB&Tr Co	200,000	187,946	2,822,329	100	------	------
Iowa State Sav Bk	200,000	63,275	1,826,722	100	------	------
Merchants' Nat Bk	500,000	1,057,178	19,720,406	100	------	------
People's Sav Bank	100,000	92,546	2,040,321	100	------	------
Amer Tr & Sav Bk	200,000	216,890	2,033,489	100	------	------

* Sale price.
a Sept. 24 1930.
b Closed on Jan. 29 1932.
c Failed on Feb. 10 1932.
g Affiliate of the National Republic Bancorporation.
i June 30 1930.
k New stock.
l Last sale.
n Dec. 31 1930.
o Sept. 29 1931.
s June 30 1931.
t Trust deposits.
x Ex-dividend.
y Ex-rights.

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Council Bluffs—						
City National Bank	120,000	95,306	1,569,345	100	------	------
Coun Bluffs Sav Bk	150,000	205,929	3,065,675	100	------	------
First National Bank	300,000	84,164	3,195,039	100	------	------
State Savings Bank	150,000	210,501	3,212,208	100	------	------
Davenport—						
Home Savings Bank	50,000	*a*65,544	1,374,788	100	------	------
American Trust Co *b*	100,000	141,142	*i*454,370 *b*		------	------
Union Sav Bk&TrCo	1,600,000	1,308,953	24,793,550	100	------	------
Des Moines—						
Bankers Trust Co	1,000,000	271,679	7,156,516	100	------	------
Cap City State Bank	150,000	111,035	2,531,514	100	------	------
Central Nt Bk & Tr Co	250,000	309,393	9,998,554	100	------	------
Iowa-Des Moines Nat Bk & Tr	*h*2,000,000	1,161,207	26,994,707	100	*h*------	------
Home Savings Bank	100,000	*a*83,716	1,553,167	100	------	------
University State Bk	50,000	2,117	363,882	100	------	------
Valley Nat Bank	500,000	227,604	4,099,813	100	------	------
Valley Sav Bank	150,000	261,370	3,235,048	10	------	------
Dubuque—						
Consol Nat Bank	500,000	116,918	5,848,867	100	------	------
Federal Bk & Tr Co	*s* 150,000	96,723	1,714,572	100	------	------
First National Bank	200,000	347,040	5,083,596	100	------	------
Amer Tr & Sav Bank	50,000	48,722	896,245	100	------	------
Union Tr & Sav Bank	150,000	284,736	2,662,373	100	------	------
Iowa Trust & Sav Bk	300,000	270,844	1,854,808	100	------	------
Sioux City—						
First National Bank	400,000	172,586	3,002,192	10	------	------
Live Stock Nat Bank	*h*200,000	215,670	5,559,351	100	*h*------	------
Toy Nat Bank	200,000	249,085	6,863,004	100	------	------
Security Nat Bank	250,000	317,319	5,663,950	100	------	------
Woodbury Co Sav Bk	100,000	172,137	2,594,143	100	------	------

KANSAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Hutchinson—						
American Nat Bank	150,000	57,731	935,730	100	------	------
Exchange Nat Bank	150,000	*u*90,000	1,350,000		------	------
First National Bank	250,000	162,696	2,591,254	100	------	------
Kansas City—						
Comm'l N Bk of K C	750,000	302,496	9,410,329	100	115	120
Exchange State Bank	200,000	138,740	2,020,017	100	160	170
People's Nat Bank	200,000	78,082	2,207,569	100	115	125
Riverview State Bk	100,000	175,611	1,919,202	100	230	250
Leavenworth—						
First National Bank	150,000	134,328	2,669,707	100	------	------
Leavenworth Nat Bk	150,000	*u*231,087	2,792,520	100	------	------
Manufac'rs State Bk	50,000	20,800	880,000	100	------	------
Topeka—						
Central Nat Bank	500,000	177,371	6,990,739	100	------	------
Central Trust Co	400,000	215,102	1,358,134		------	------
Fidelity Sav State Bk	200,000	61,799	1,264,280	100	------	------
Guaranty State Bank	50,000	71,705	1,070,681	100	------	------
Kaw Valley State Bk	50,000	15,933	458,671	100	------	------
Merchants' Nat Bk	200,000	154,969	4,147,924	100	------	------
Nat Bank of Topeka	500,000	554,613	11,273,085	100	------	------
State Savings Bank	100,000	52,480	1,511,003	100	------	------
Topeka State Bank	50,000	68,002	1,182,854	100	------	------
Wichita—						
First National Bank	1,000,000	1,094,416	17,742,151	100	200	250
Fourth Nat Bank	1,000,000	612,158	11,873,509	100	------	------
Merch Reserve St Bk	100,000	31,747	1,763,297	100	------	------
Southwest Nat Bank	200,000	60,150	1,433,884	100	------	------
Union Nat Bank	200,000	66,106	1,408,298	100	------	------
Union Stock Yds Nat	100,000	29,618	545,323	100	------	------

KENTUCKY

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Covington—						
Cent Sav Bk & Tr Co	60,000	84,966	1,405,977	100	------	------
Citizens' Nat Bank	200,000	415,518	3,017,944	100	260	275
First Nat Bk & Tr Co	500,000	554,517	5,588,250	100	200	225
Peop-Lib Bk & Tr Co	650,000	406,445	4,700,477	100	------	*l*200
CovingtonTr&BkgCo	200,000	345,048	2,150,243	100	230	250
Lexington—						
Bank of Commerce	300,000	305,935	2,468,093	100	125	175
Citizens Bank & Trust Co	200,000	206,251	1,450,615	25	10	20
First Nat Bk & Tr Co	1,000,000	1,078,746	11,225,837	50	125	150
Second Nat Bank	150,000	289,279	2,320,121	100	285	300
Union Bank & Tr Co	150,000	*u*130,096	2,181,754	100	------	300
Security Trust Co	500,000	270,599	2,939,595	100	400	450
Louisville—						
Bank of Commerce *f*	------	------	------	----	------	------
Citizens' Union N B	*f*1,000,000	2,075,360	34,782,376	100	*f*------	400
Fidelity & Colum Tr	2,000,000	1,794,840	4,769,219	100		
First National Bank	1,000,000	1,536,640	23,502,426	100	------	300
Liberty Bk & Tr Co	1,000,000	2,162,962	17,413,585	10	------	54
Security Bank	300,000	154,668	1,880,694	----	------	------
KentuckyTitle Tr Co	*g*1,000,000	1,441,793	3,164,911	100	*g*------	------
Lincoln Bank & Tr	750,000	501,983	8,122,717	100	------	200
Stock Yards Bank	100,000	78,576	854,342	100	175	------
Louisville Trust Co	1,000,000	600,000	6,694,335	----	------	------
United States Tr Co	525,000	384,084	1,300,629	100	------	265
Newport—						
American Nat Bank	100,000	216,633	1,282,897	100	240	------
Newport Nat Bank	100,000	426,187	3,318,010	100	300	400
Central Sav Bk & Tr	100,000	283,171	1,514,284	100	300	------

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Baton Rouge—						
Bank of Baton Rouge	250,000	494,570	5,190,539	100	------	*l*250
Louisiana Nat Bank	300,000	*r*539,653	6,294,592	100	------	------
Louisiana Tr & S Bk	100,000					
Union Bank & Tr Co	150,000	281,127	3,394,310	25	------	------

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
New Orleans—						
American Bank & Tr	1,000,000	631,958	11,159,621	100	------	160
Canal Bank & Trust Co	6,075,000	3,136,332	53,277,381	15	10¼	11
Continental Bank & Trust Co	202,500	54,645	1,784,259	----	------	------
Int-State Tr & B Co	750,000	1,212,489	14,939,050	100	*160	------
Whitney Nat Bank	*r*2,800,000	5,626,565	72,433,535	25	55	60
Hibernia Bk & Tr Co	2,500,000	3,707,627	49,527,526	25	30½	35
Whitney Trust & Savings Bank	*r*1,000,000	5,626,565	72,433,535	25	------	------
Shreveport—						
First National Bank	1,000,000	568,754	13,480,157	100	------	------
City Sav Bk & Tr Co	500,000	592,427	5,958,395	----	------	------
Commercial Nat Bk	1,000,000	736,791	15,624,887	100	------	------
Cont'l-Am B & Tr Co	700,000	183,668	5,106,170	100	------	------

MAINE

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Augusta—						
First Nat Granite Bk	300,000	355,598	5,767,554	----	------	------
Augusta Trust Co	400,000	1,076,279	15,969,511	----	------	------
State Trust Co	100,000	310,656	3,649,948	----	------	------
Bangor—						
Merchants' Nat Bk	100,000	255,719	5,456,316	100	300	375
Eastern Tr & Bkg Co	175,000	939,896	7,493,973	100	450	550
Merrill Trust Co	1,000,000	1,035,556	20,606,944	100	------	------
Portland—						
Canal National Bank	600,000	551,232	4,877,703	100	110	120
First National Bank	600,000	500,302	7,962,191	100	115	120
Portland Nat Bank	425,000	932,539	10,673,154	50	150	165
Fidelity Trust Co	1,000,000	1,679,715	30,212,657	100	165	180
Casco-Mercantile Tr	770,000	867,112	19,252,763	100	------	100

MARYLAND

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Baltimore—						
Balt Comm'l Bank	1,000,000	450,923	10,026,368	100	------	100
Calvert Bank	200,000	468,678	6,590,779	50	------	170
Canton Nat Bank	100,000	128,601	2,947,271	100	140	------
Commonw'lth Bank	300,000	242,843	5,314,409	50	65	------
Mercantile Bank	200,000	124,049	2,916,581	25	------	40
First National Bank	4,000,000	6,285,279	69,325,811	10	------	30
Nat Cent Bk of Balt	400,000	631,419	4,701,243	100	------	240
Nat Marine Bank	600,000	761,876	3,987,966	30	------	55
Park Bank	700,000	659,314	4,683,371	10	------	18
Western Nat Bank	750,000	851,159	6,452,861	20	------	30
Baltimore Trust Co	6,250,000	4,432,971	60,930,286	50	------	3
Colonial Trust Co	400,000	417,851	1,579,203	25	------	40
Equitable Trust Co	1,250,000	2,430,217	18,019,044	105	------	35
Fidelity Trust Co	1,000,000	2,268,624	17,452,492	25	------	150
Maryland Trust Co	2,500,000	2,720,000	31,901,546	10	------	23
Mercantile Tr Co	1,500,000	4,104,325	18,371,329	50	------	300
Real Estate Tr Co	600,000	209,477	1,413,081	100	------	100
Safe Dep & Trust Co	2,000,000	3,894,706	14,029,176	100	585	615
Title Guar & Tr Co	600,000	1,044,209	5,608,470	100	------	100
Union Trust Co	2,500,000	6,599,683	57,750,149	10	------	35
Cumberland—						
Commercial Sav Bk	50,000	83,499	1,058,520	100	------	400
First Nat Bank	200,000	442,632	3,952,021	100	* ------	440
Peoples Bank	100,000	107,107	1,148,906	25	50	65
Second Nat Bank	500,000	395,328	5,584,663	100	250	300
Liberty Trust Co	500,000	604,257	2,710,937	50	100	110
Frederick—						
Citizens' Nat Bank	100,000	993,078	7,367,317	100	------	------
Comm'l Bank of Md	200,000	101,550	1,868,819	----	------	------
Farm & Mech N Bk	125,000	429,868	4,107,284	25	75	------
Frederick Co Nat Bk	150,000	102,694	2,145,460	15	21	29
Fr'k Town Sav Inst	150,000	424,132	3,417,398	100	------	------

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Deposits of	Nat. Banks	date Feb. 24	1932	Nominal Per	share.
Boston—						
Atlantic Nat Bank	*d*9,875,000	6,210,971	83,579,000	10	13	14
First National Bank	*o* 44500000	33,419,184	466,071,000	20	39	40
Merchants' Nat Bk	3,000,000	6,351,468	49,665,000	100	270	------
Nat Rock Bk of Bos	1,500,000	3,903,149	18,298,000	20	49	51
Nat Shawmut Bank	20,000,000	11,806,722	146,203,000	25	27	28
Second Nat Bank	2,000,000	4,124,187	43,497,000	25	85	------
Web & Atlas N Bk	1,000,000	814,730	9,356,000	100	110	125
Banc Com Ital Tr Co	750,000	385,679	*c*1,354,302	100	------	------
Boston S Dep & Tr	2,000,000	3,798,051	16,957,401	100	†280	------
Columbia Trust Co	100,000	251,159	*c*2,422,641	100	165	------
Exchange Trust Co	1,500,000	1,005,037	*c*11,489,882	100	------	50
Day Trust Co	2,500,000	278,094	4,751,230	100	------	------
Harris Forbes Tr Co	500,000	140,575	2,065,862	100	------	------
Jamaica Plain Trust *o*	200,000	102,611	*c*4,230,298	100	------	------
KidderPeabody Tr Co	500,000	269,953	2,531,098	100	------	------
Lee Higginson Tr Co	500,000	784,119	8,007,207	100	------	------
New Eng Trust Co	1,000,000	3,016,786	26,089,227	100	† ------	------
Old Colony Trust Co	*e*5,000,000	5,256,393	5,570,760	*e*	------	------
State Street Tr Co	3,000,000	3,744,377	*c*58,375,736	100	†240	260
U S Trust Co	2,500,000	2,789,992	*c*16,888,431	25	13	15
Winthrop Trust Co	100,000	166,369	2,768,442	100	------	------
Beverly—						
Beverly Nat Bank	300,000	411,508	3,791,834	100	200	------
Beverly Trust Co	100,000	67,540	*c*1,461,836	100	140	------

* Sale price.
† Stock has to be offered to board of directors.
a June 30 1931.
b Affiliate of American Com. & Sav. Bank.
c Includes savings deposits.
d Stockholders on Feb. 15 1932 voted to reduce the par value of the bank's stock from $25 to $10 a share and to increase its capital by 500,000 new shares of $10 each.
e Affiliate of First National Bank of Boston.
f Citizens Union Fidelity unified certificates.
g Affiliated with the First National Bank of Louisville.
h Member Northwest Bancorporation.
i Trust funds.
l Last sale.
o The First National Bank of Boston has acquired the Jamaica Plain Trust Co. of Jamaica Plain (Boston), subject to the approval of the stockholders.
r Consolidated statement.
s Closed on Jan. 28 1932.
t Opened for business on Jan. 30 1932.
u Sept. 29 1931.

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Brockton—						
Brockton Nat Bank	600,000	598,995	7,142,359	100	------	l250
Home Nat Bank	500,000	685,803	7,117,429	100	------	l220
Cambridge—						
Cambridge Trust Co	150,000	491,040	c6,070,303	100	700	-----
Central Trust Co	1,500,000	2,609,192	c12,105,495	10	19	20
Harvard Trust Co	1,000,000	1,613,514	c17,171,946	20	90	95
East Cambridge						
Lechmere Nat Bank	100,000	228,172	1,894,057	100	------	-----
Fall River—						
Fall River Nat Bank	400,000	232,986	5,365,365	100	110	-----
Durfee Trust Co	1,200,000	1,034,760	c7,944,712	100	165	180
Fall River Trust	300,000	179,000	c2,999,249	100	100	110
Fitchburg—						
Safety Fund Nat Bk	500,000	829,095	5,892,306	100	275	-----
Gloucester—						
Cape Ann Nat Bank	150,000	277,740	3,092,092	100	------	-----
Glouces S D Tr Co	200,000	239,335	c4,436,214	20	------	-----
Haverhill—						
Essex National Bank	100,000	256,240	2,652,265	100	------	l210
First National Bank	200,000	117,298	2,384,609	100	------	-----
Haverhill Nat Bank	200,000	871,709	2,803,436	100	------ l	252½
Merrimack Nat Bank	240,000	275,616	1,365,588	100	------	x120
Holyoke—						
Holyoke Nat Bank	400,000	238,615	7,775,106	100	------	200
Park National Bank	100,000	217,946	2,497,062	100	------	-----
Hadley Falls Tr Co	750,000	700,284	13,867,740	100	------	200
Lawrence—						
Bay State Nat Bank	600,000	309,252	7,514,521	100	------	-----
Merchants' Trust Co	300,000	461,166	7,101,638	100	------	-----
Lowell—						
Appleton Nat. Bank	300,000	251,308	1,967,925	100	------	185
Union Old Lowell National Bank	1,000,000	738,059	10,691,743	50	60	70
Lowell Trust Co z	240,000 v	219,869	c3,689,340	100	------	-----
Lynn—						
Central Nat Bank	200,000	358,878	4,498,074	100	200	-----
Manufac'rs Nat Bk	200,000	480,069	3,452,840	100	200	-----
National City Bank	300,000	281,764	4,145,165	100	135	-----
Essex Trust Co	250,000	580,333	2,619,999	100	190	-----
Lynn S Dep & Tr Co	100,000	644,879	3,154,185	100	395	-----
Security Trust Co	200,000	900,846	6,562,622	20	80	-----
New Bedford—						
First National Bank	500,000	630,444	7,539,290	100	182½	187½
Merchants' Nat Bk	1,500,000	1,756,324	6,885,344	20	26	27
Safe Deposit Nat Bk	500,000	374,162	5,249,151	25	41	42
Peabody—						
Warren Nat Bank	200,000	136,336	2,172,276	100	100	-----
Salem—						
Merchants Nat Bank	200,000	323,683	3,846,669	50	------	-----
Naumkeag Trust Co	250,000	564,922	c5,312,585	10	------	-----
Springfield—						
Springfield Nat Bk	1,000,000	2,010,188	16,007,667	----	------	35
Third N Bk & Tr Co	1,500,000	3,052,764	29,526,606	100	------	300
West Mass Bk & Tr	350,000	28,346	3,092,891	100	------	-----
Springfield S D & Tr	1,000,000	1,615,513	10,314,302	25	------	120
Union Trust Co	1,000,000	1,906,329	13,056,400	25	------	170
West Springfield Tr	150,000	88,312	1,861,194	25	------	-----
Taunton—						
Machinists' Nat Bk	200,000	287,631	1,312,903	100	------	-----
Bristol County Tr	300,000	349,750	c4,431,003	100	------	-----
Worcester—						
Mechanics' Nat Bk	500,000	696,512	12,839,766	100	------	300
Worcester Co Nat Bk	e1,888,150	1,718,653	27,008,543	e	------	-----
WorcesterBk&Tr Co	3,800,000	4,428,438	28,902,433	20	36	38
Skandia Bk & Tr Co	200,000	114,150	1,738,578	10	------	16

MICHIGAN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Bay City—						
Bay City Bank	400,000	299,786	5,160,113	100	------	-----
People's Commercial & Savings Bank	500,000	1,064,954	7,763,079	100	------	-----
Detroit—						
Com'wealth-Com'l State Bank	1,000,000	1,281,786	13,099,724	100	a-----	-----
Detroit Savings Bank	1,500,000	2,623,990	38,878,411		------	-----
First Wayne Nat Bk	25,000,000	32,465,481	483,910,639	f	31½	32¼
Guard Nat Bk ofCom	5,000,000	6,500,000	169,058,328	s	17¼	17½
Highland Pk StateBk	1,000,000	2,268,980	23,823,599	100	------	-----
Norw'st'n State Bank	25,000	55,000	1,092,500	----	------	-----
United Savings Bank	1,000,000	1,032,508	12,610,191	20	------	-----
Bankers Trust Co	1,000,000	869,488	394,741	100	------	-----
Equitable Trust Co	1,000,000	591,613	2,779,597	----	------	-----
Detroit Trust Co	f3,000,000	5,013,604	35,046,992	f	------	-----
Highland Park Trust	s 500,000	332,486	1,313,598	s	------	-----
Un Guardian Tr Co	s5,000,000	3,251,947	g43,180,129	s	------	-----
Flint—						
Cit Com & Savs Bk	500,000	677,479	5,751,481	20	------	-----
First Nat Bk & Tr Co	400,000	812,117	8,348,839	)	------	-----
Genessee Co Savs Bk	1,000,000	1,077,298	11,292,740	) 20	------	-----
Un Ind Tr & Savs Bk	s2,000,000	1,081,007	15,406,314	----	s 17¼	17½
Grand Rapids—						
Amer Home Sec Bk	850,000	438,063	6,414,612	----	3	5
Grand Rap Nat Bank	s1,000,000	646,688	18,184,825	s---	------	-----
Grand Rap Sav Bank	s1,000,000	1,106,191	15,665,434	s---	40	60
Old Kent Bank	2,000,000	2,166,872	25,850,730	20	35	40
Grand Rapids Tr Co	s 750,000	830,494	991,616	s---	------	-----
Union Bank of Mich	500,000	513,996	1,751,077	----	4	6
Michigan Trust Co	1,200,000	565,310	1,495,505	30	35	45
Saginaw—						
Bank of Saginaw	1,250,000	1,143,590	12,482,516	100	------	-----
People's Am State Bk	500,000	431,895	4,227,452	20	------	-----
Second Nat Bank & Tr Co	s1,250,000	1,974,738	12,193,051	s---	------	-----

MINNESOTA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Duluth—						
Bank of Comm & Sav	200,000	55,821	565,719	100	------	-----
City National Bank	600,000	531,598	4,752,611	100	------	-----
Duluth Nat Bank	200,000	87,642	1,979,925	100	------	-----
First & Amer Nat Bk	f3,000,000	2,208,273	26,620,053	100	f ----	-----
Minnesota Nat Bank of Duluth	600,000	172,794	3,629,116	100	------	-----
Northern Nat Bank	1,000,000	545,381	7,635,369	100	------	-----
Pioneer Nat Bank	100,000	33,936	850,616	100	------	-----
Western Nat Bank	150,000	34,132	673,088	100	------	-----
Minneapolis—						
Blooming'n-Lake NB	b 200,000	71,125	1,871,867	b---	------	-----
Central Nat Bank	f 100,000	72,311	1,503,865	f---	------	-----
Fifth No'west'n N B	f 100,000	22,073	817,343	f---	------	-----
First National Bank	b6,000,000	5,703,536	89,526,697	b---	------	-----
First Minneap Tr Co	b1,000,000	1,061,925	22,147,905	b---	------	-----
Marquette Nat Bank	200,000	70,000	1,839,092	100	------	-----
Midland NatBk & Tr	f1,000,000	523,624	14,431,264	f---	------	-----
Minnehaha Nat Bk	b 100,000	28,895	1,491,558	b---	------	-----
Northwest'n Nat Bk	f5,000,000	2,259,291	92,610,691	f 50	181¼	19
Produce State Bank	b 100,000	36,655	1,193,684	b---	------	-----
2d Northwest State	f 50,000	44,419	1,066,674	f---	------	-----
Third N'west'n N Bk	f 200,000	39,354	1,151,941	f---	------	-----
4th Northwest Nat'l	f 100,000	165,312	2,859,513	f---	------	-----
Marquette Trust Co	h 200,000	70,000	2,453,766	h---	------	-----
Minn Loan & Tr Co	f1,000,000	1,859,465	18,918,066	f---	------	-----
Rochester—						
First National Bank	p 200,000	200,998	4,462,987	p100	------	-----
Union Nat Bank	50,000	67,127	1,412,892	100	------	-----
St. Paul—						
American Nat Bank	500,000	670,697	17,564,441	100	600	-----
Commercial State Bk	50,000	428,691	3,665,012	100	1000	1200
First National Bank	6,000,000	5,236,626	101,695,889	100	------	-----
First State Bank	p 100,000	78,293	2,113,927	----	------	-----
EmpireNatBk&TrCo	f 350,000	212,386	5,486,320	----	------	-----
Stock Yards Nat Bk	f 350,000	153,291	4,257,849	f---	------	-----
Twin Cities Nat Bk	100,000	20,000	783,937	100	130	-----
First Trust Co	1,000,000	288,365	g1,552,321	p---	------	-----

MISSISSIPPI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Jackson						
Capital Nat Bank	300,000	304,984	2,150,045	100	------	-----
Citizens Sav Bk & Tr	100,000	44,084	932,466	25	------	-----
Depos Gu Bk & TrCo	100,000	53,699	1,416,288	100	------	-----
Jackson-State N Bk	300,000	184,192	4,328,151	100	------	-----
Merch Bank & Tr Co	750,000	983,840	5,533,093	100	------	-----
Meridian—						
Citizens Nat Bank	150,000	171,208	2,301,554	----	------	-----
First National Bank	400,000	130,723	2,742,192	100	125	-----
Mer & Farmers Bank	100,000	60,112	1,723,434	----	------	-----
Vicksburg—						
First Nat & Tr Co	500,000	543,682	4,926,085	20	45	50
Merch NatBk&Tr Co	300,000	381,618	4,160,837	100	225	250

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Kansas City—						
Baltimore Bank	100,000	38,548	948,681	100	90	100
Broadway Bank	100,000	69,875	767,542	100	90	105
City Bank & Tr Co	300,000	830,579	9,311,346	100	240	290
Columbia Nat Bank	500,000	51,031	3,337,997	100	65	85
Community State Bk	100,000	33,534	599,557	100	100	110
Drovers' Nat Bank	600,000	352,169	5,387,252	100	150	165
East Side Bk of Com	200,000	239,821	1,264,846	100	100	120
Fidelity Nat Bk & Tr	4,000,000	1,236,236	42,331,084	) 100	70	80
Fidelity Savs Tr Co	500,000	537,455	6,613,612	)		
First National Bank	2,000,000	3,469,329	54,121,116	100	350	380
Inter-State Nat Bank	500,000	1,012,693	5,919,406	100	290	325
Linwood State Bank	100,000	47,196	885,622	100	100	120
Main St State Bank	100,000	66,274	1,256,358	100	150	160
Merchants Bank	200,000	136,536	2,110,305	100	190	210
Missouri Sav Bk & Tr	100,000	200,000	3,680,705	100	500	-----
Park National Bank	50,000	10,194	869,877	100	140	160
Plaza Bank of Comm	200,000	35,242	995,505	100	110	120
Produce Exch Bank	100,000	110,595	2,184,656	100	225	250
Traders' Gate City Nat'l Bank	400,000	134,388	7,706,877	100	150	175
Southeast State Bk	100,000	40,490	759,153	100	90	100
Sterling Bank	100,000	11,393	581,359	100	------	75
Stock Yards Nat Bk	300,000	265,161	3,123,365	100	225	250
Westport Ave Bank	100,000	153,943	1,295,780	100	150	200
West Side Bk of Com	100,000	43,806	838,623	100	160	175
Union Av Bk of Com	100,000	109,678	812,943	100	180	210
Commerce Trust Co	6,000,000	3,032,782	85,217,945	100	132	142
Home Trust Co	300,000	217,802	3,393,840	100	------	110
Mercantile Trust Co	200,000	132,802	2,079,984	100	375	-----
Pioneer Trust Co	267,500	201,392	4,102,198	100	100	110
St. Joseph—						
American Nat Bank	200,000	306,342	7,244,260	100	------	-----
Burnes Nat Bank	200,000	168,405	3,233,664	100	175	200
First National Bank	500,000	428,950	4,793,363	100	190	200
First Trust Co	100,000	126,733	2,690,681	100	)	
St Jos Stock Yds Bk	s 350,000	y195,285	3,255,148	s---	------	-----
Tootle-Lacy Nat Bk	200,000	220,824	5,314,515	100	------	-----
Empire Trust Co	200,000	122,138	1,899,917	100	200	250
Missouri Vall Tr Co	100,000	101,016	1,023,485	100	------	-----

* Sale price.
a We incorrectly stated in the February issue that the Commonwealth Commercial State Bank was in process of reorganization.
b First National Group.
c Includes savings deposits.
e Affiliated with the Worcester Bank & Trust Co.
f Member of the Detroit Bankers Co., Detroit, Mich.
g Trust deposits.
h See Marquette National Bank.
i Member of Northwest Bancorporation.
l Last sale.
p Member of the First Bank Stock Corp.
s Member of the Guardian Detroit Union Group, Inc., Detroit.
v Sept. 29 1931.
x Ex-dividend.
y March 25 1931.
z In process of reorganization.

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Nominal Per	share.
Baden Bank	200,000	250,381	2,430,296	100	------	------
Boatmen's Nat Bank	2,500,000	1,205,598	24,242,517	100	------	110
Bremen Bk & Tr Co	400,000	616,490	5,587,056	100	------	------
Cass Bk & Tr Co	300,000	422,740	4,836,614	100	------	------
Cherokee Nat Bank	200,000	67,451	1,688,428	100	------	------
First National Bank	12,100,000	7,931,436	167,285,365	20	42	43
Grand Nat'l Bk	700,000	*u* 174,314	3,377,487	100	------	------
Jefferson Bank	200,000	255,701	2,900,557	100	------	------
Jeff-Gravois Bank	500,000	151,845	3,953,109	100	------	------
Lafayette South Side Bk & Tr Co	2,150,000	*v* 1,825,721	25,844,131	100	------	------
Lemay Ferry Bank	50,000	42,284	1,182,155	100	------	------
Lowell Bank	200,000	148,804	3,217,320	100	------	------
Manchester Bank	500,000	331,570	4,790,554	100	------	------
Nat Bridge Trust Co	200,000	63,153	1,185,178	100	------	------
Plaza National Bank	300,000	*v* 56,674	1,246,240	100	------	------
Scruggs, Vandervoort Barney Bank	200,000	163,306	2,859,753	100	------	------
Sec N B S & Tr Co	350,000	353,777	10,881,401	100	------	------
South Side Nat Bk	600,000	238,836	6,896,197	100	------	------
South'n Com & Sav	200,000	199,829	3,031,186	100	------	------
St Louis Nat Bank	200,000	57,380	1,842,807	100	------	------
Tower Gr Bk & TrCo	500,000	690,077	9,865,046	100	------	------
Twelfth St Nat Bank	300,000	51,182	1,325,520	100	------	------
United Bk & Tr Co	1,000,000	587,154	7,734,216	100	------	------
Water Tower Bank	200,000	124,711	1,465,393	100	------	------
Chippewa Trust Co	200,000	90,977	1,637,145	100	------	------
Chouteau Trust Co	200,000	*f* 75,537	1,091,851	100	------	------
Easton-Taylor Tr Co	200,000	130,207	1,539,623	100	------	------
Guaranty Bk & Tr	200,000	63,112	1,716,152	100	------	------
Laclede Trust Co	300,000	139,510	1,448,923	100	------	------
Lindell Trust Co	300,000	159,546	2,047,442	100	------	------
MercantileCommerce Bk & Tr Co	10,000,000	6,367,216	102,045,467	100	107	110
Mercantile-Commerce Nat'l Bank	350,000	103,544	1,800,145			
Miss Val Trust Co	6,000,000	3,249,631	67,857,406	100	130	150
Mound City Tr Co	200,000	61,000	1,480,582	100	------	------
North St Louis Tr Co	200,000	150,902	2,087,247	100	------	------
Northwest'n Tr Co	500,000	1,048,514	7,882,420	100	------	------
Savings Trust Co	200,000	*v* 109,377	3,300,000	100	------	------
Webster Groves Tr	100,000	172,581	1,451,863	100	------	------
West St Louis Tr Co	200,000	154,861	2,095,084	100	------	------
Springfield—						
Citizens' Bank	100,000	60,000	1,200,000	100	175	200
Peoples Bank	50,000	47,564	753,435	100	125	175
Union Nat Bank	300,000	410,165	8,889,947	100	200	275
Southern Missouri Tr	100,000	*v* 42,000	1,008,000	100	140	175

MONTANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Billings—					Nominal Per	share.
Midland Nat Bank	200,000	125,000	3,751,776	100	------	------
Montana Nat Bank	150,000	104,582	1,278,637	100	------	------
Sec Tr & Savs Bank	100,000	122,900	2,064,260	100	------	------
Butte—						
First National Bank	300,000	755,427	12,161,572	100	------	------
Miners S Bk & Tr Co	200,000	*v* 56,818	979,414	100	------	------
Metals Bk & Tr Co	*g* 600,000	627,458	15,087,333	*g*	------	------
Helena—						
First Nat Bk & Tr Co	300,000	525,927	9,470,506	*g*	------	------
Union Bank & Tr Co	*e* 250,000	249,854	3,501,739	*e*	------	------

NEBRASKA

National Banks Dec. 31.

Lincoln—					Nominal Per	share.
Continental Nat'l Bk	*e* 200,000	218,264	5,567,328	*e*	------	------
First National Bank	850,000	322,969	12,130,446	100	165	185
Nat Bk of Commerce	300,000	189,832	5,413,781	100	225	------
Omaha—						
First National Bank	*n* 1,250,000	767,173	20,764,808	100	------	100
Live Stock Nat Bank	450,000	158,302	4,711,649	100	140	------
Omaha Nat Bank	1,250,000	1,246,934	28,215,881	----	290	305
Packers Nat Bank	200,000	*v* 112,252	2,586,921	100	130	150
Stock Yards Nat Bk	*e* 750,000	338,381	6,676,341	*e*	------	------
Union State Bank	200,000	40,662	1,174,071		------	------
U S National Bank	*e* 1,100,000	883,823	20,543,637	*e*	------	------

NEVADA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Reno—					Nominal Per	share.
Bk of Nev Sav & Tr	100,000	64,487	4,069,858	100	------	------
First Nat Bk in Reno	200,000	69,243	4,803,272	100	------	------
Reno National Bank	700,000	200,763	4,523,469	100	------	------
Riverside Bank	50,000	81,535	1,359,799	100	------	------
United Nevada Bank	400,000	118,780	2,499,295	100	------	------

NEW HAMPSHIRE

National Banks Dec. 31. — *State Institutions Dec. 31.*

Manchester—					Nominal Per	share.
Amoskeag Nat Bank	200,000	916,896	5,153,451	100	------	------
Manchester Nat Bk	150,000	493,890	2,840,775	100	------	------
Merchants Nat Bank	150,000	82,290	2,625,618	100	------	------
Nashua—						
Indian Head Nat Bk	100,000	437,536	4,263,866	100	------	------
Nashua Trust Co	300,000	590,933	5,268,713	100	------	------
SecondNat of Nashua	300,000	534,302	6,715,371	100	------	------
Portsmouth—						
First National Bank	250,000	151,058	3,378,777	100	------	------
New Hamp Nat Bk	100,000	150,193	1,152,910	100	------	------

NEW JERSEY

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlantic City—	$	$	$		Nominal Per	share.
Atlantic City Nat Bk	300,000	1,830,511	9,827,509	100	------	------
Boardwalk Nat Bank	400,000	727,267	1,141,557	100	------	------
Chelsea - Second Nat Bank & Trust Co	600,000	839,959	8,292,897	100	------	------
Bankers Trust Co	120,000	221,399	1,293,552	100	------	------
Guarantee Trust Co	1,000,000	1,421,445	12,300,897	20	------	------
Equitable Trust Co	200,000	221,462	5,563,115	100	------	------
Asbury Park—						
AsburyPkNatBk&Tr	300,000	398,069	3,119,486	100	------	------
Bayonne—						
Bayonne Trust Co	400,000	602,966	9,042,153	100	350	400
Mechanics' Trust Co	500,000	655,125	7,545,162	50	170	180
Bridgeton—						
Bridgeton Nat Bank	100,000	169,614	1,676,410	100	------ *l*	230
Cumberland Nat Bk	150,000	406,819	3,163,039	100	------ *l*	330
Farm & Mer Nat Bk	200,000	232,500	1,395,677	20	------	150
Cumberland Tr Co	150,000	179,354	1,414,001	100	------ *l*	200
Camden—						
FirstCamNatB&T C	1,500,000	2,610,375	25,479,673	25	50	90
Camden S D & Tr Co	1,200,000	4,033,093	30,600,951	25	------ *l*	120
West Jersey Trust Co	1,050,000	1,288,577	5,160,137	20	------	158
East Orange—						
Ampere Bank & TrCo	150,000	101,573	1,977,675	100	275	------
Essex Co Trust Co	500,000	726,256	8,527,577	100	500	------
Sav Inv & Trust Co	1,500,000	1,976,240	19,684,022	25	40	50
Elizabeth—						
Elizabethport BkgCo	500,000	296,720	5,531,964	100	125	200
National State Bank	700,000	979,757	13,487,820	50	100	125
Central Home Tr Co	500,000	286,933	4,960,023	100	100	125
Elizabeth Trust Co	620,000	*v* 376,041	7,944,511	100	180	210
Union County Tr Co	750,000	905,781	11,089,790	25	50	60
Hoboken—						
First National Bank	625,000	1,000,517	12,473,116	25	47	52
Columbia Trust Co	100,000	82,287	1,121,126	100	------	------
Hoboken Trust Co	300,000	182,888	3,218,121	25	------	------
Jefferson Trust Co	800,000	547,576	4,306,131	100	------	------
Jersey City—						
Journal Sq Nat Bank	500,000	*v* 161,171	2,694,448	100	40	------
First National Bank	1,600,000	1,769,359	19,859,250	25	------	50
Franklin Nat Bank	400,000	209,453	3,971,913	100	------	------
Hudson Co N B	1,250,000	1,367,405	30,241,344	25	37	42
Commercia Tr N J	3,400,000	6,723,057	56,372,497	25	70	75
N J Title Guar & Tr	2,000,000	2,035,000	26,806,861	25	65	70
North Bergen Tr Co	150,000	79,124	815,726	----	------	------
Trust Co of N J	5,700,000	7,308,876	74,183,841	25	46	50
West Bergen Tr Co	400,000	228,091	1,939,690	100	------	130
Long Branch—						
Long Branch Bkg Co	200,000	262,911	2,810,227	100	275	------
Morristown—						
First National Bank	200,000	327,679	6,184,060	100	------	------
National Iron Bank	250,000	278,242	7,156,217	50	------ *l*	140
American Trust Co	200,000	230,024	1,826,650	100	------	------
Morristown Trust Co	1,000,000	522,434	9,804,140	25	------	------
Mt. Holly—						
Mt Holly Nat Bank	100,000	25,458	401,709	25	------	------
Union Nat Bk&TrCo	200,000	438,179	1,950,266	50	190	------
Farmers' Trust Co	200,000	212,398	1,140,942	100	150	------
Newark—						
Lincoln Nat Bank	600,000	374,275	8,271,494	25	40	43
Franklin Wash Tr Co	1,200,000	825,270	9,700,845	25	11	13
Marzano State Bk & Tr Co	150,000	134,846	937,594	100	275	------
Mt Prospect Nat Bk	225,000	51,699	854,906	100	85	------
Nat Newark & Essex Banking Co	3,000,000	2,549,247	35,743,451	100	200	210
National State Bank	500,000	1,344,286	8,656,965	100	450	------
N J Nat B & T Co	2,800,000	690,545	13,822,942	25	11	13
Central Bk & Tr Co	150,000	42,455	712,456	25	------	------
Clinton Trust Co	700,000	1,062,155	6,870,068	25	30	40
Columbus Trust Co	400,000	*u* 262,829	1,302,674	25	30	35
Federal Trust Co	4,056,250	5,002,068	40,352,571	25	50	55
Fidelity Union Tr Co	6,666,675	9,138,185	150,764,638	25	102	105
Merch & Newark Tr	2,500,000	3,406,964	16,627,429	25	50	55
So Side N B & Tr Co	300,000	217,356	1,501,826	25	55	------
Union National Bk	375,000	219,433	2,953,106	100	------	------
United States Tr Co	600,000	972,853	2,253,949	25	20	25
West Side Trust Co	1,075,000	1,546,665	6,780,259	25	*b* 80	85
New Brunswick						
Cits Nat Bk of N Br	250,000	-------	-------	100	------	------
Nat Bank of N J	500,000	1,003,431	13,546,858	100	325	400
Peoples Nat Bank	200,000	372,368	3,691,584	100	275	------
Middlesex TG&T Co	100,000	172,870	1,693,032	100	210	250
New Brunsw Tr Co	300,000	513,841	7,408,920	100	250	300
North & West Hudson—						
1stNat Bk of Un City	300,000	35,569	4,194,988	100	------	------
First N Bk, West NY	300,000	227,032	5,895,004	100	------	------
Hamilton Nat Bank of Weehawken	150,000	56,207	1,268,461	100	------	------
Liberty National Bk Guttenberg	100,000	52,667	1,579,123	100	------	------
Merchants Trust Co	500,000	510,764	6,900,157	100	------	------
Commonw'lth Tr Co	800,000	1,354,244	5,763,729	100	------	------
Gutt'b'g Bk & Tr Co	100,000	302,114	2,286,857	100	------	------
PkTr Co Weehawken	*a* 350,000	341,624	1,330,098	*a* 100	------	------
WeehawkenT&TitCo	1,000,000	1,058,350	6,938,778	25	------	------
Huds Tr Co Un City	1,000,000	3,355,205	26,242,561	25	------	------
Woodcliff Trust Co	150,000	63,852	1,096,694	100	------	------
Passaic—						
Passaic N Bk&Tr Co	2,000,000	1,703,004	26,307,718	25	------	------
People's Bk & Tr Co	1,000,000	1,011,558	18,593,411	25	40	45

* Sale price.
a Affiliated with the Trust Co. of New Jersey, Jersey City.
b Includes security stock.
e Member of Northwest Bancorporation.
f March 25 1931.
g Member First Bank Stock Corp.
l Last sale.
n First Trust Co. of Omaha, Omaha, Neb. (affiliated institution of the First National Bank of Omaha) on Feb. 2 1932, changed its name to the First National Co. of Omaha.
t New stock.
u June 30 1931.
v Sept. 29 1931.
x Ex-dividend.
y Ex-rights.

National Bank Dec. 31. NEW JERSEY State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	nal. share.
Plainfield—	$	$	$			
First National Bank	400,000	102,167	5,613,620	100	------	245
Plainfield Nat Bank	*a* 175,000	92,865	1,292,845	----	------	------
Mid-City Trust Co	200,000	75,697	919,660	100	------	----
Plainfield Trust Co	650,000	1,303,606	17,241,126	100	------	400
State Trust Co	150,000	232,125	3,725,004	100	------	------
Guaranty Trust Co	*a*250,000	80,947	1,060,164	100	------	------
Paterson—						
Broadway Bk & T Co	200,000	104,586	1,479,512	25	------	25
First National Bank	680,000	847,457	11,197,015	100	------	400
Haledon Nat Bank	50,000	24,913	1,039,848	100	----	140
Labor Nat Bank	300,000	154,513	4,888,533	100	180	----
Paterson Nat Bank	1,200,000	1,197,036	14,192,780	100	------	275
Second Nat Bank	750,000	1,573,989	16,307,781	50	------	240
Nat Bank of Amer	500,000	280,359	2,121,888	100	------	130
Paterson Sav Inst	1,000,000	2,889,809	27,215,105	25	------	170
Prospect Park Nat Bk	100,000	109,007	1,792,634	50	------	150
Westside Nat Bank	75,000	22,867	302,590	100	------	----
Citizens' Trust Co	600,000	825,000	10,722,448	25	------	130
Franklin Trust Co	600,000	561,849	3,581,931	100	------	100
Hamilton Trust Co	750,000	765,020	9,881,434	100	------	240
Merchants Trust Co	100,000	43,046	577,597	100	------	------
Security Trust Co	100,000	39,609	352,069	----	------	------
U S Trust Co	600,000	2,044,068	16,918,305	100	------	400
Trenton—						
Broad St Nat Bank	250,000	1,360,046	11,651,730	100	------ *l*	500
First-Mech Nat Bk	2,000,000	4,251,094	39,223,985	50	------ *l*	180
H'nover Capital Tr Co	300,000	306,907	2,444,214	100	------	------
Trenton Banking Co	1,000,000	1,801,288	14,507,802	50	------ *l*	185
Trenton Trust Co	1,400,000	2,108,739	21,961,741	50	------ *l*	160
Woodbury—						
Farm & Mechanics' National Bank	100,000	471,001	2,223,836	10	------	------
First Nat Bk & Tr Co	200,000	503,392	2,090,200	50	------	------
Woodbury Trust Co	100,000	410,605	1,137,562	10	------	------

National Banks Dec. 31. NEW YORK State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	nal. share.
Albany—						
Central Bank	200,000	166,354	2,782,823	100	190	200
Mech & Farmers Bk	250,000	1,462,699	3,359,621	100	----- *l*	750
Nat Com Bk & Tr Co	1,500,000	5,192,910	40,150,349	100	460	480
N Y State Nat Bank	2,000,000	2,334,381	40,914,763	100	220	240
First Trust Co	1,000,000	2,146,782	33,330,046	100	300	350
Auburn—						
Auburn-Cayuga Nat Bank & Trust Co	400,000	487,790	7,373,316	100	----- *l*	160
Auburn Trust Co	150,000	429,587	6,469,860	100	300	-----
Binghamton—						
City National Bank	200,000	707,391	8,418,363	100	700	-----
First National Bank	600,000	719,271	9,255,491	100	145	-----
Marine Midld Tr Co	‡ 750,000	663,669	8,076,735	‡---	105	-----
Brooklyn—*State Bank & Trust Co. returns date Dec. 31.*						
Nat. banks		*Dec. 31*				
Bensonhurst Nat Bk	200,000	23,500	745,800	100	------	------
Citizens Bk of Bklyn	200,000	180,981	1,769,132	100	------	------
Flatbush Nat Bank	300,000	155,600	1,727,900	100	------	60
Fort Greene Nat Bk	500,000	68,100	781,800	100	------	----
Kingsboro Nat Bank	500,000	387,800	2,146,600	100	------	60
Lafayette Nat Bank	1,450,000	428,192	3,635,516	25	8	12
Nat Exch Bk & Tr Co	1,000,000	1,307,073	2,523,557	25	14½	19½
People's Nat Bank	500,000	269,400	5,956,400	100	------	200
Brooklyn Trust Co	8,200,000	12,893,065	116,774,588	100	235	260
Kings Co Trust Co	500,000	6,562,497	30,909,167	100	2275	2375
Buffalo—						
East Side Nat Bank	300,000	119,008	1,822,232	25	7¼	10
Liberty Bank	5,500,000	8,851,202	58,306,830	100	35	50
Lincoln Nat Bank	200,000	55,893	1,278,235	50	20	----
Mfrs & Trad-Peop Tr	6,000,000	17,868,174	100,169,031	25	30	33
Marine Trust Co	‡ 10,000,000	15,381,421	193,021,793	‡ 20	10½	10⅝
Elmira—						
Chemung Can Tr Co	800,000	2,207,166	9,723,198	20	100	115
First Nat Bk & Tr Co	1,237,500	1,407,965	11,276,335	25	------	------
Ithaca—						
First National Bank	250,000	417,441	3,732,082	100	------	500
Tompkins Nat Bank	200,000	281,411	2,293,727	100	------	400
Ithaca Trust Co	400,000	401,403	7,266,609	25	------	125
Jamestown—						
Bank of Jamestown	832,500	1,125,822	15,864,800	25	85	90
The First Nat Bank	153,300	534,097	4,997,205	100	550	----
Nat Chautauq Co Bk	500,000	*n*614,002	10,002,421	25	80	85
Union Trust Co	‡ 600,000	440,786	3,480,339	‡100	530	-----
Kingston—						
First N Bk of Rondout	200,000	450,378	744,397	100	------	------
Nat'l Ulster County Bank & Trust Co	200,000	248,607	3,878,484	100	------	------
Rondout Nat Bank	150,000	183,926	1,425,044	100	------	------
State of N Y Nat Bk	150,000	369,995	3,422,666	100	------	------
Kingston Trust Co	250,000	831,557	8,132,629	100	------	------
New York City—*Deposits Nov. 27 1932. Surplus and profits are for National and Dec. 31 1931 for State banks and trust companies in New York City and found in our "Railway" Section, pages 149, 150, 151, 152.*						
Amalg Bank of N Y	650,000	22,500	*t*6,233,900	100	------	----
Bank of Yorktown	1,500,000	239,251	*t*3,684,468	100	30	40
Chase Nat Bk	148,000,000	143075000	1035801000	20	38½	40½
Chat Ph Nat B & Tr	16,200,000	----	----	20	------	----
Columbus Bank	200,000	2,986	*t*281,802	100	------	150
Comm'l Nat Bk & Tr	7,000,000	9,235,612	44,443,000	100	157	165
Dunbar Nat Bank	500,000	227,700	*t*1,512,300	25	------	----
Fifth Avenue Bank	500,000	3,405,800	32,892,000	100	1360	1460
First National Bank	10,000,000	112537242	266,088,000	100	1665	1765
Gimbel Bros Bank	100,000	103,800	*t*730,000	100	------	----
Grace Nat Bk of N.Y	1,500,000	1,610,200	*t*18,292,100	100	------	500
Harbor State Bank	200,000	113,731	*t*965,683	25	------	55
Harriman N Bk & Tr	2,000,000	2,863,200	29,650,000	100	1370	1470
Liberty Nat Bank & Trust Co	2,250,000	540,680	*t*6,813,687	25	4¾	6¾
Merchants Bank	400,000	119,800	*t*1,257,400	100	------	70

National Banks Dec. 31. NEW YORK State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	nal. share.
N. Y. City (*Concl.*)	$	$	$			
Nat Bk of Yorkville	500,000	197,300	*t*1,842,000	100	30	40
Nat Bronx Bank	525,000	316,900	*t*4,476,800	50	40	47
National City Bk	124000000	101347466	1108081000	20	53	55
Nat Safety Bk & Tr Co	1,428,600	501,300	*t*2,998,200	25	3	6
Penn Exchange Bank	912,500	123,800	*t*1,504,800	new	9	14
Public Nat Bk & Tr Co	8,250,000	8,876,400	62,113,000	25	26¾	28¾
Schroder Bkg Corp	5,000,000	2,515,550	*t*15,117,903	----	------	------
Sterling Nat B & T	1,500,000	1,519,033	*t*8,123,886	25	14	17
Trade Bank of N Y	660,000	379,000	*t*2,953,300	100	------	75
Wash Nat Bank	500,000	37,500	*t*345,900	100	------	15
Trust co. returns date Dec. 31.						
Anglo-South Am Tr	1,000,000	758,000	4,151,600	100	------	------
Bk of Athens Tr Co	500,000	531,494	4,978,419	100	------	------
Banca Com It Tr Co	2,000,000	2,101,333	12,700,325	100	175	195
Banco di Nap Tr Co	1,000,000	844,015	5,336,468	----	------	------
Bk of Manhat Tr Co	22,250,000	44,436,748	375,131,667	20	38	40
Bank of Sicily Tr Co	1,600,000	533,620	9,098,162	20	18	20
Bank of N Y & Tr Co	6,000,000	9,730,679	105,769,792	100	340	360
Bankers Trust Co	25,000,000	75,020,371	558,086,407	10	61	63
Bronx County Tr Co	1,550,000	517,400	17,205,800	20	13	18
Cent Han Bk & Tr Co	21,000,000	79,103,248	608,191,909	20	139	143
Chemical Bk & Tr Co	21,000,000	44,758,832	298,878,599	10	35	37
City Bank Farmers' Trust Co	10,000,000	10,941,670	46,830,430	20	------	------
Clinton Trust Co	500,000	529,100	2,038,500	100	35	45
Continental Bk & TCo	4,000,000	6,750,213	36,237,606	10	*v* 16½	18½
Corn Ex Bk & Tr Co	15,000,000	22,549,500	239,008,800	20	61	64
Corporation Trust Co	500,000	112,700	62,600	100	------	------
County Trust Co	4,000,000	3,131,800	20,080,100	25	22	24
Empire Trust Co	6,000,000	3,062,238	74,063,889	20	25	27
Fulton Trust Co	2,000,000	3,085,139	16,552,752	100	230	255
Fiduciary Trust Co	1,000,000	1,000,000	3,486,700	----	------	------
Guaranty Trust Co	90,000,000	194959038	1025049550	100	300	305
Hellenic Bk Tr Co	1,000,000	513,238	3,738,165	----	------	------
Hibernia Trust Co	3,000,000	846,500	14,076,248	100	35	40
Irving Trust Co	50,000,000	75,506,711	442,091,091	10	20	21
J Henry Schroder Tr	700,000	534,518	4,225,864	----	------	------
Lawyers' Trust Co	3,000,000	2,400,000	17,576,455	100	------	------
Manufacturers' Tr *g*	32,935,000	27,188,362	374,892,596	25	*v* 31½	33½
Marine Midland Tr	10,000,000	7,019,007	55,301,223	‡ 20	------	------
Mercan Bk & Tr Co	900,000	604,300	5,929,900	----	4	6
New York Trust Co	12,500,000	26,559,173	251,445,083	25	87½	90½
Title Guar & Tr Co	10,000,000	21,208,096	41,629,468	20	58½	61½
Trust Co of Nor Am	500,000	309,309	3,351,771	100	------	75
Underwriters Tr Co	1,675,000	1,428,700	5,920,700	20	7	9
U S Trust Co of N Y	2,000,000	27,005,358	63,542,542	100	1500	1600
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	168,400	3,682,600	100	------	------
Rochester—						
First Nat Bk & Tr Co	1,000,000	1,498,989	8,989,722	25	30	32
Lincoln-Alliance Bk & Tr	2,000,000	3,316,594	58,850,025	20	47	52
Central Trust Co	600,000	1,002,685	18,250,487	20	62	72
Genesee Vall Tr Co	1,000,000	2,154,733	18,814,784	25	45	50
Roch Trust & S D Co	1,000,000	3,528,714	41,883,026	20	108	110
Security Trust Co	300,000	1,623,876	36,055,048	100	1400	1700
Union Trust Co	‡5,000,000	4,424,783	50,392,424	‡---	------	------
Schenectady—						
Union National Bank	300,000	656,296	11,739,884	100	------	------
Citizens Trust Co	300,000	739,388	7,102,892	100	------	*l*305
Schenectady Tr Co	750,000	1,464,189	15,961,171	100	------	------
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	1,032,705	6,884,154	20	26	28
Merch Nat Bk & Tr	750,000	1,199,281	7,000,344	20	32	36
Salt Springs Nat Bk	800,000	324,749	6,338,046	20	35	40
First Trust & Dep Co	5,400,000	6,070,399	65,217,572	20	28	30
Syracuse Trust Co	2,500,000	2,817,940	32,021,624	25	60	65
Troy—						
Manufactur Nat Bk	‡1,500,000	1,758,992	26,675,996	25	100	----
National City Bank	600,000	918,764	8,294,594	25	------	60
Union Nat Bank	300,000	564,440	6,519,423	50	110	----
Troy Trust Co	200,000	147,934	3,835,802	100	------	200
Utica—						
First Citizens Bk & T	2,000,000	3,219,630	45,800,799	5	15	18
Oneida Nat Bk & Tr	600,000	920,292	6,148,578	20	46	50
Watertown—						
Jefferson Co Nat Bk	500,000	423,524	6,602,279	100	------	------
Watertown Nat Bk	300,000	152,776	3,578,156	50	------	------
North'n N Y Tr Co	500,000	1,032,546	9,718,942	25	------	------
Westchester Co—						
Mt. Vernon—1st N	500,000	850,726	9,937,881	100	------	*l*700
Mt Vernon Tr Co	1,500,000	1,455,551	19,988,134	20	------	------
New Rochelle—					*Nom.*	*prices*
Central Nat Bank	300,000	285,294	2,275,552	20	70	90
Nat City Bank	500,000	733,851	12,304,189	20	60	70
Huguenot Tr Co	450,000	321,432	5,131,842	20	------	250
New Rochelle Tr	400,000	1,322,114	11,879,991	----	175	185
Ossining—1st Nat Bk & Trust Co	250,000	229,738	1,458,623	100	------	------
Ossining Trust Co.	200,000	379,885	2,648,868	100	------	------
Peekskill—						
Westches Co Nat.	100,000	909,160	9,321,402	50	------	------
Pleasantville—						
Mt Pleas B&TrCo	200,000	168,555	2,936,159	100	------	------
Port Chester—1st N. Bk & Tr Co	500,000	410,040	6,378,623	20	------	------
Mutual Trust Co	300,000	362,287	4,403,645	100	300	350
Rye—*Rye* Nat Bk	250,000	295,029	4,385,023	20	------	115
Tarrytown N B&TrCo	200,000	228,749	2,531,255	100	225	250
White Plains—						
Citizens Bank	400,000	583,683	6,775,006	100	------	------
West Title & Tr Co	2,000,000	3,004,111	5,099,551	100	------	------
County Trust Co	500,000	1,957,649	8,647,491	100	------	------
Yonkers—First Natl Bank & Trust	1,000,000	1,183,253	20,269,175	25	------	------
Yonkers Nat Bank & Trust Co	400,000	568,184	10,468,246	20	------	------
Westches'r Tr Co	300,000	1,702,180	9,707,852	100	------	*l*1000

* Sale price.

a Plainfield National Bank of Plainfield, N. J., merged on Feb. 6 1932 with the Guaranty Trust Co. under title of the former.

g The Manufacturers Trust Co. and the Chatham Phenix National Bank & Trust Co. on Feb. 9 1932 merged under the title of the former; the Empire City Safe Deposit Co. also merged with the Manufacturers Trust Co. under the name of the Manufacturers Safe Deposit Co. on the same date.

‡ Controlled by Marine Midland Corp.

l Last sale.

n June 30 1931.

t Dec. 31 1931.

v New stock.

x Ex-dividend.

NORTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Asheville—						
First Nat Bk & Tr Co	300,000	130,931	2,729,524	100	------	------
Charlotte—						
Charlotte Nat Bank	500,000	715,747	3,083,891	100	110	125
Commercial Nat Bk	500,000	671,327	2,912,259	100	175	185
Mer & Farm N Bk	200,000	600,515	2,069,141	100	275	300
Union Nat Bank	300,000	665,643	3,221,199	100	270	------
American Trust Co	1,200,000	1,257,442	17,938,144	100	158	160
Independ'ce Tr Co	1,000,000	*z*1,111,727	5,162,789	100	90	95
Durham—						
Citizens' Nat Bank	100,000	*z*110,523	753,415	100	------	100
Fidelity Bank	120,000	1,142,758	9,099,330	25	------	250
Home Savings Bank	100,000	108,225	1,372,646	25	40	45
Greensboro—						
No Car Bk & Tr Co	2,500,000	*z*1,795,297	30,144,827	10	------	------
Raleigh—						
Page Trust Co	400,000	201,682	4,248,959	100	------	------
Wilmington—						
People's Sav Bk & Tr	100,000	283,593	1,853,642	25	------	------
Wilm Sav & Tr Co	300,000	591,189	4,449,974	10	------	------
Wilson—						
Branch Bkg & Tr Co	400,000	293,865	5,127,795	----	------	------
Winston-Salem—						
Farmers N Bk & T Co	500,000	144,542	1,913,873	100	------	------
Wachovia Bk &Tr	2,500,000	2,402,496	42,326,902	100	------	------

NORTH DAKOTA

National Banks Dec. 31.

					Nominal Per	share.
Fargo—						
Dakota Nat Bank	150,000	152,707	2,327,499	100	------	------
Fargo National Bk	50,000	82,411	828,096	100	------	------
First Nat Bk & Tr Co	*a*300,000	257,672	6,795,402	*i*	------	------
Merch Nat Bk&TrCo	*d*250,000	70,654	2,791,246	*d*	------	------
Nor & Dakota Tr Co	150,000	*z*128,944	679,674	100	------	------

OHIO

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Akron—						
Commercial Bk & Tr	350,000	408,162	3,483,096	50	------	100
Dime Savings Bk Co	200,000	284,101	2,816,375	100	------	------
Standard Sav Bank	100,000	32,000	561,120	100	------	------
Firestone Pk Tr & SB	200,000	408,194	6,046,512	100	------	------
First Central Tr Co	7,500,000	2,642,848	50,422,061	50	------	------
Canton—						
Cent Sav B & T Co	200,000	*z*116,099	2,549,844	100	100	------
First National Bank	500,000	1,617,369	11,583,965	100	------	*l*400
Cincinnati—						
Atlas Nat Bank	400,000	1,110,832	6,686,209	100	------	*l*500
Cinn Bk & Tr Co	150,000	344,717	3,266,144	100	------	------
Columbia Bk & S Co	100,000	282,267	1,648,503	10	------	------
First National Bank	6,000,000	5,047,916	45,455,306	100	------	*l*400
Norwood-Hyde Park Bk & Tr Co	300,000	361,015	5,098,278	100	------	------
Lincoln Nat Bank	500,000	1,285,799	6,755,827	100	------	*l*400
Northside Bk & Tr Co	150,000	311,264	2,421,128	50	------	------
People's Bk & Sv Co	200,000	328,302	4,445,179	100	------	------
Prov S Bk & Tr Co	1,800,000	2,880,271	31,793,654	10	------	------
Second Nat Bank	1,000,000	1,060,737	9,337,238	100	------	200
So Ohio S Bk & Tr Co	250,000	519,356	4,277,584	100	------	------
Wash Bk & Tr Co	250,000	124,948	3,232,850	100	------	------
Western Bk & Tr Co	1,250,000	1,384,757	12,972,375	10	------	150½
Central Trust Co	4,000,000	4,181,321	58,117,478	100	------	*l*249
Fifth Third Union Trust Co	5,000,000	6,748,654	74,910,336	100	------	------
Cleveland						
Amer Sav Bank Co	100,000	334,488	3,862,631	100	------	500
Capital Bank	100,000	25,000	209,048	----	------	------
Central United Nat Bank	5,000,000	4,152,478	71,541,567	20	30	33½
Clev Sav & Loan Co	250,000	531,113	2,941,254	100	------	145
Lorain Str Sav & Tr	500,000	670,645	10,395,958	100	------	325
National City Bank	2,000,000	1,802,979	31,435,364	100	------	260
North Amer Tr Co	200,000	215,835	4,317,801	----	------	------
Cleveland Trust Co	13,800,000	11,352,498	245,627,505	100	------	173
Guardian Trust Co	7,000,000	10,056,106	123,133,573	100	------	240
Union Sav & L Co	900,000	749,205	2,132,159	100	------	------
Union Trust Co	22,850,000	14,174,994	221,554,972	25	23	23½
Columbus—						
Brunson Bk & Tr Co	250,000	*z* 77,805	3,069,250	100	------	------
City Nat Bk & Tr Co	1,200,000	1,906,404	18,728,607	10	------	------
Columbus Saving Bk	50,000	95,984	955,489	----	------	------
Fifth Ave Sav Bk Co	*c* 200,000	74,659	1,714,150	----	*c*------	------
Huntington Nat Bk	2,000,000	2,079,881	25,004,168	100	------	------
Market Exch Bank	100,000	435,348	2,851,966	100	------	------
Northern Sav Bk Co	100,000	58,961	868,606	100	------	------
Ohio National Bk	*c*4,000,000	3,633,127	42,212,852	----	------	------
Dayton—						
Merchants' Nat Bk & Trust Co	200,000	141,284	2,809,678	100	175	190
Third Nat Bank & Trust Co	400,000	351,751	6,992,812	100	190	200
Winters N Bk & Tr	1,000,000	870,602	15,893,075	100	220	225
Toledo—						
Commerce Guard Bk	500,000	501,883	4,645,227	----	------	------
First National Bank	500,000	1,222,390	10,274,345	100	------	------
West Toledo Nat Bk	200,000	118,390	575,392	100	------	------
Spitzer-R T & S Bk	600,000	330,605	3,022,612	100	------	------
Toledo Trust Co	5,000,000	3,551,977	50,575,369	50	------	*l*100
Youngstown—						
Mahoning Nat Bank	1,000,000	382,392	6,674,397	100	------	100
Mahoning Sav & Tr	150,000	156,156	2,348,027	100		
Union Nat Bank	*r* ------	------	20,000,000	100	------	200

OKLAHOMA

National Banks Dec.31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Guthrie—						
First National Bank	100,000	108,674	2,304,255	100	------	------
First State Bank	50,000	67,745	1,087,639	100	------	------
McAlester—						
First Nat Bk of McA	100,000	43,684	2,023,718	100	------	------
Muskogee—						
Citizens National Bk	100,000	38,533	1,254,788	100	------	------
Commercial Nat Bk	300,000	152,261	3,912,514	100	------	------
First Nat Bk & Tr Co	500,000	224,907	5,324,847	100	------	------
Oklahoma City—						
Capital State Bank	50,000	57,466	679,451	100	100	125
City Nat'l Bk&Tr Co	200,000	100,886	3,704,146	100	200	225
First Nat Bk & Tr Co	5,000,000	2,104,979	40,003,207	20	40	50
Fidelity Nat Bank	300,000	120,834	4,745,755	100	150	225
Liberty Nat Bank	*n*1,200,000	568,203	12,801,369	100	150	175
Tradesmen's Nat Bk	500,000	171,668	7,559,373	100	225	275
Tulsa—						
Exchange Nat Bank	3,000,000	*e* 546,785	33,669,379	20	20	25
First Nat Bk & Tr Co	2,500,000	1,302,396	23,642,232	20	20	24
Fourth Nat Bank	250,000	62,930	3,533,147	20	18	20
Nat Bk of Com'erce	200,000	*z*133,141	3,729,066	20	18	20
Exchange Trust Co	1,000,000	473,855	1,933,388	100	—(*v*)	—

OREGON

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Eugene—						
Bank of Commerce	150,000	26,013	698,417	----	------	------
First National Bank	200,000	246,228	3,595,785	----	------	------
United States N Bk	100,000	59,540	1,558,623	----	------	------
Portland—						
Amer National Bk	400,000	128,639	6,948,839	100	------	100
Bk of East Portland	*a* 100,000	47,191	883,431	*a*	------	------
G W Bates & Co	*b* 100,000	30,741	1,122,594	*b*	------	------
Citizens Nat Bank	*k* 200,000	331,006	5,626,288	*k*	------	------
First National Bank	*a*2,500,000	1,660,269	33,857,022	100	110	135
Security Sav & Tr Co	*a* 500,000	674,449	*h*225,556	*a*	------	------
Live Stock State Bk	*k* 50,000	11,302	323,811	*k*	------	------
Peninsular Nat Bank	*k* 200,000	59,564	1,599,384	*k*	------	------
Portland Tr & Sav Bk	300,000	82,363	3,607,285	100	------	110
United States N Bk	*k*4,000,000	3,364,654	68,771,753	20	40	43

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Allentown—						
Allentown Nat Bank	1,000,000	1,847,749	8,996,518	100	------	390
Mer-Cit Nat Bk & Tr	1,000,000	2,561,521	7,514,261	25	------	115
Ridge Ave Dep Bk	50,000	139,035	1,123,139	50	------	190
Second Nat Bank	450,000	1,340,904	5,407,090	*g*10	------	56
Allentown Trust Co	400,000	563,172	2,119,329	30	------	115
Dime Sav & Tr Co	500,000	505,278	1,621,826	10	------	12½
Lehigh Vall Trust Co	500,000	1,283,511	5,030,938	50	------	550
Penn Trust Co	400,000	516,433	2,297,693	50	------	150
Altoona—						
First National Bank	150,000	460,977	5,061,264	100	------	300
Altoona Trust Co	250,000	613,510	2,868,625	10	------	50
Central Trust Co	249,300	328,400	1,230,000	100	------	210
Erie—						
Bank of Erie Tr Co	125,000	443,804	2,127,812	100	125	150
First National Bank	300,000	1,609,200	8,748,502	100	500	700
Marine Nat Bank	300,000	712,023	7,231,411	100	300	------
Second Nat Bank	500,000	1,031,285	10,816,143	100	250	350
Erie Trust Co	500,000	1,205,647	9,442,077	50	75	125
Secur-Peoples Tr Co	300,000	1,151,414	9,462,668	100	200	225
Union Trust Co	216,200	59,426	1,126,536	50	20	50
Harrisburg—						
Allison-East End Tr	242,050	172,157	2,275,996	50	------	------
Harrisburg Nat Bank	300,000	891,744	2,933,865	25	------	------
Central Trust Co	400,000	902,167	3,332,036	25	------	------
Commonwealth Tr Co	937,800	1,770,008	8,093,153	20	------	------
Dauphin Dep Tr Co	300,000	889,662	6,120,920	----	------	------
Harrisburg Trust Co	400,000	1,212,729	4,984,344	100	------	------
Union Trust Co	250,000	283,361	2,571,569	100	------	------
Lancaster—						
Conestoga Nat Bk	200,000	760,330	6,822,659	20	------	*l*120
Fulton Nat Bank	400,000	820,898	5,637,679	20	------	168
Lancaster Co Nat Bk	300,000	745,121	4,893,601	50	------	*l*185
Farmers' Trust Co	1,062,500	2,547,999	15,011,642	10	------	162
Northern Tr & S Co	200,000	605,022	4,391,740	50	------	*l*260
Philadelphia—	*Deposits of National banks date Feb.*			27	1932.	
Central-Penn Nat Bk	3,040,000	9,356,937	46,648,000	10	37	38
City National Bank	1,125,000	1,036,249	4,487,000	100	28	32
Commercial Nat Bk	2,000,000	1,749,675	10,613,000	10	6	7
Corn Exch Nat Bank & Trust Co	4,550,000	9,716,850	66,580,000	20	50	51
Erie National Bank	500,000	168,160	*r* 1,073,007	100	------	------
First National Bank	3,111,000	7,727,455	53,376,000	100	235	245
Girard Bk & Tr Co	200,000	171,158	2,037,291	----	------	------
Guardian Bk & Tr Co	300,000	163,524	570,975	50	------	------
Kensington Nat Bk	350,000	846,357	7,018,000	50	60	65
Lehigh Nat Bank	200,000	16,210	*r* 365,051	10	------	------
Market St Nat Bk	1,000,000	4,190,079	22,609,000	100	295	305
Nat Bk of Ger & Tr Co	400,000	2,120,320	*r*10,338,380	10	38	43
North Broad Nat'l Bk	250,000	250,000	*r* 417,351	10	------	------
Northeast Nat Bank	200,000	63,507	*r* 773,304	50	------	------
NorthwNatBk&TCo	500,000	2,010,748	4,778,000	20	34	36
Philadelphia Nat Bk	14,000,000	29,878,647	219,851,000	20	72	74

* Sale price.
a Controlled by Transamerica Corp.
b Member West Coast Corp.
c Member of the BancOhio Corp.
d Member First Bank Stock Corp.
e Feb. 5 1932.
g New stock.
h Trust funds.
i Member Northwest Bancorporation.
k Controlled by the United States National Group.
l Last sale.
n Affiliated with the Exchange National Bank of Tulsa, Okla.
r Dec. 31 1931.
v Stock held entirely by Exchange National Bank.
x Ex-dividend.
y Ex-rights.
z Sept. 29 1931.

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Philadelphia (*Concluded.*)	$	$	$		Nominal Per	Nominal share.
Roosevelt Bank	65,000	*s* 112,353	1,604,486	----	------	------
Second Nat Bank	500,000	1,730,893	*r* 9,596,597	10	23	26
Sixth Nat Bank	300,000	341,811	4,816,000	100	95	100
Southwestern Nat Bk	300,000	*s* 298,377	1,772,000	100	------	------
Tioga Nat Bk & TrCo	300,000	103,650	*r* 1,148,083	25	------	------
Tradesmen's National Bank & Trust Co	3,300,000	5,263,122	27,757,000	100	138	145
Wyoming Bk & Tr	200,000	168,948	1,005,458	50	------	------
Banca Com It Tr Co	1,000,000	535,818	910,216	----	------	------
Broad Street Trust	1,000,000	585,900	1,500,000	50	20	23
Chestnut Hill T & Tr	250,000	197,315	801,856	50	------	------
Fidelity Phila Tr Co	6,700,000	22,794,074	82,843,009	100	425	435
Finance Co. 1st pref.	2,500,000	*s*8,112,192	604,136	100	230	240
2d preferred						
Frankford Trust Co	500,000	2,203,666	6,929,942	10	31	32
Germantown Tr Co	1,400,000	4,306,088	14,847,697	10	24	26
Girard Trust Co	4,000,000	16,829,168	79,715,662	10	99	102
Industrial Trust Co	882,250	4,276,878	11,587,408	10	22	24
Integrity Trust Co	2,987,920	12,390,546	47,240,715	10	16½	18
Kensington Security Bk & Trust Co	1,300,000	2,203,352	10,074,997	50	------	------
Liberty Title & Tr Co	1,000,000	1,662,733	6,093,630	50	100	105
Media-69th St Tr Co	375,000	*s*1,259,337	8,230,533	----	------	------
Mitten Men & Mg't Bk & Tr	3,500,000	1,420,449	5,341,597	50	14	15
Ninth Bank & Tr Co	1,375,000	2,339,774	16,108,929	10	20	23
North City Trust Co	500,000	*s* 250,287	929,512	50	------	------
Northern Trust Co	500,000	4,094,670	10,528,694	100	540	550
Nor Phila Trust Co	500,000	1,612,892	5,040,440	50	75	85
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	27,581,848	190,761,444	10	42½	43½
Penn W'h'g & S D Co	800,000	494,144	481,093	100	------	------
Provident Trust	3,200,000	17,298,396	30,551,993	100	440	445
Real Est Tr Co	3,131,200	2,357,425	6,849,188	100	98	101
Real Estate Land T & T Co	7,500,000	13,765,497	35,838,840	10	15	16
Pittsburgh—						
Allegheny Val Bank	100,000	385,000	3,216,743	50	175	225
Arsenal Bank	100,000	241,624	1,354,324	50	100	200
Bk. of Amer. Tr. Co	268,678	53,736	436,187	100	------	------
Bank of Secured Savs	125,000	226,022	1,740,764	50	80	140
Braddock Nat Bank	500,000	1,213,391	11,801,793	100	------	------
City Dep Bk & Tr Co	1,000,000	1,552,568	15,545,605	50	------	------
Diamond Nat Bank	600,000	1,936,254	15,643,555	100	160	210
Dollar Savings Bank	*d* ------	3,782,997	46,131,802	(*d*)	------	------
Duquesne Nat Bank	500,000	1,184,027	6,151,456	100	250	350
Farmers Deposit Nat	6,000,000	7,840,855	50,449,398	100	150	230
Fifth Avenue Bank	100,000	233,068	1,790,359	50	70	100
First National Bank	6,000,000	9,431,863	73,649,074	100	150	200
Forbes National Bk	300,000	318,357	5,327,607	100	150	250
Fourteenth St Bank	200,000	131,312	3,866,957	50	60	100
Freehold Bank	200,000	1,089,644	893,906	100	------	------
Iron & Glass Dep Sav	172,700	592,123	3,772,633	100	250	350
Keystone Nat Bank	600,000	1,198,296	5,849,570	100	150	200
Mellon Nat Bank	7,500,000	17,262,109	191,911,745	100	------	------
Nat Bank of America	200,000	532,528	5,085,408	100	250	350
Ohio Valley Bank	100,000	139,237	1,472,533	100	150	250
Union National Bank	2,000,000	5,609,427	26,835,723	100	175	250
Union Savings Bank	1,000,000	3,008,330	30,903,561	100	------	------
Western S & D Bank	250,000	725,358	2,866,766	50	80	100
Allegheny Trust Co	700,000	1,101,406	6,239,061	100	150	250
Colonial Trust Co	2,600,000	4,378,548	22,312,966	100	130	180
Com'wealth Trust Co	1,500,000	1,991,804	11,946,033	100	130	180
Dormont S & T Co	125,000	154,861	2,143,663	50	------	------
Farmers Deposit Tr	1,320,000	994,221	43,653	100	------	------
Fidelity Trust Co	2,000,000	8,045,591	16,857,359	25	75	100
Hazlewood S & T Co	165,400	403,156	2,487,268	100	------	------
Hill Top S & T Co	150,000	420,324	2,238,032	50	90	125
Manchester Savings Bank & Trust Co	250,000	493,206	2,333,668	50	------	------
Penn Trust Co	500,000	377,684	3,875,075	20	25	35
People's Pittsburgh Tr Co	5,822,867	16,839,767	78,666,710	20	40	45
Potter Title & Tr Co	500,000	1,088,407	7,527,844	100	200	300
Provident Trust Co	150,000	281,311	905,929	100	200	300
Real Est Sav & Tr Co	400,000	154,500	3,593,067	100	90	150
South Hills Trust Co	125,000	328,788	1,774,195	100	200	300
Union Trust Co	1,500,000	3,992,442	153,284,518	100	5000	5500
Washington Tr Co	1,000,000	898,602	5,861,375	100	80	140
Washington SavBank & Trust Co	100,000	2,212,065	11,028,754	----	------	------
West End S B & Tr	125,000	663,404	4,072,196	50	250	300
William Penn Tr Co	125,000	206,584	1,213,793	50	90	140
Workingman's Savgs Bank & Trust Co	100,000	2,212,064	11,028,754	50	500	900
Reading—						
Farmers' Nat Bank & Trust Co	500,010	1,160,535	8,968,041	30	120	125
PennNatBank&TrCo	1,000,000	342,403	4,779,189	10	15	16
ReadgNatBk&TrCo	600,000	1,607,038	10,256,978	10	30	35
Berks Co Trust Co	1,000,000	1,041,416	5,088,843	10	20	22
Colonial North EasTr	1,500,000	1,353,753	6,094,731	10	13	14
Pennsylvania Tr Co	2,000,000	2,428,844	10,808,810	10	20	25
Reading Trust Co	1,170,300	3,588,973	6,580,517	10	44	45
Scranton—						
First National Bank	*a*5,000,000	4,647,097	55,453,400	25	------	90
Green Ridge Bank	200,000	128,738	730,066	50	------	100
Nor. Scr'onBk&TrCo	500,000	411,173	2,846,648	25	------	75
Providence Bank	200,000	283,404	1,435,048	50	------	155
South Side Bk & Tr	400,000	835,451	3,984,107	25	------	140
Third Nat Bk&TrCo	1,000,000	602,722	9,774,081	25	------	75
Union Nat Bank	500,000	238,034	3,640,769	100	------	175
West Side Bank	250,000	365,939	2,820,609	25	------	140
Dime Bank-Lincoln Trust Co	*a*1,500,000	1,744,572	13,299,692	10	------	18
Pennsylvania Tr Co	250,000	176,360	2,918,999	----	------	------
Wilkes-Barre—						
First National Bank	750,000	2,158,854	8,259,301	100	------	425
Hanover Bk & Tr	250,000	366,153	1,628,466	50	------	100
Miners Bk of W-B	2,500,000	7,043,816	21,841,825	50	125	135
Second Nat Bank	1,000,000	3,202,217	12,620,198	100	650	------
So Side Bk & Tr Co	*c* 125,000	229,705	1,200,036	50	------	100
W-B Dep & Sav Bk	499,000	1,705,371	4,706,584	25	------	60
Wyoming Nat Bank	500,000	1,015,483	5,462,715	50	130	135
Williamsport—						
First National Bank	600,000	267,975	3,368,795	10	16½	18
Williamsport N Bk	250,000	371,339	2,023,722	20	------	------
Lycoming Trust Co	2,000,000	510,164	11,478,330	10	------	------
York—						
Cent'l Nat Bk&Tr Co	250,000	255,732	2,541,908	100	------	18
Drov & Mech N Bk	150,000	466,512	2,464,303	----	25	28
First National Bank	500,000	657,938	5,692,015	100	------	25
Industrial Nat Bank	125,000	232,014	1,252,829	100	200	------
Western Nat Bank	225,000	520,116	3,283,527	100	230	240
York Co Nat Bank	300,000	974,383	3,376,929	20	------	48
York N Bk & Tr Co	500,000	577,349	3,165,903	25	------	46½
Guardian Trust Co	500,000	756,793	3,015,706	25	------	77
York Trust Co	750,000	1,615,942	6,685,015	----	30	35

RHODE ISLAND

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Nominal Per	Nominal share.
Aquidneck Nat Exch Bank & Sav Co	300,000	397,123	8,528,698	50	*107	------
Newport Nat Bank	120,000	137,498	697,345	60	*105	------
Newport Trust Co	300,000	559,876	3,199,362	100	*212	------
Providence—						
Blackstone Can Nat	500,000	1,005,168	3,129,191	25	52	57
Columbus Exchange Trust Co	200,000	90,397	3,002,488	10	12	17
High St Bk & Tr Co	120,000	273,275	1,525,549	50	120	------
Mechanics' Nat Bk	500,000	304,802	5,599,870	50	50	54
NatBank of Com&Tr	850,000	1,021,865	7,794,324	50	49	63
Phenix Nat Bank	450,000	1,413,050	3,073,929	50	130	------
Providence Nat Bank	1,500,000	2,723,916	10,858,723	100	170	190
Industrial Trust Co	4,000,000	9,950,996	124,617,960	100	235	250
Lincoln Trust Co	125,000	186,121	978,875	25	40	45
Rhode I Hos Tr Co	5,000,000	11,746,970	91,936,347	1000	2900	3100
Union Trust Co	1,000,000	1,489,656	23,971,341	100	195	210
Woonsocket—						
Woonsocket Trust Co	100,000	267,093	3,522,476	100	------	*l* 215

SOUTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—	$	$	$		Nominal Per	Nominal share.
Atlantic National Bk	*g* 200,000	154,416	3,335,170	*g*100	------	------
Citizens & Sou Bank	*g* 500,000	471,346	3,769,258	*g*100	------	300
Carolina Sav Bank	200,000	171,125	2,338,915	100	------	250
Miners & Merch Bk	50,000	37,801	347,327	100	------	135
South Caro Nat Bank	1,500,000	1,613,350	21,509,698	100	------	------
So Carolina State Bk	750,000	297,959	8,125,160	100	------	------
Columbia—						
Central Union Bank	*t* 355,000	200,000	3,940,620	100	------	------
Nat Loan & Exch Bk	500,000	218,496	3,347,848	100	------	------
Greenville—						
First National Bank	200,000	326,449	1,526,130	100	230	250
Peoples Nat Bank	200,000	465,551	2,433,843	10	18	21
Piedmont Sav & Tr	50,000	129,912	2,179,795	*e*	------	------
Spartanburg—						
Central Nat Bank	400,000	215,370	4,205,583	100	75	85
First National Bank	500,000	63,623	2,902,922	100	------	25
Southern Trust Co	60,000	*s* 19,093	165,461	100	------	20

SOUTH DAKOTA

National Bank Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sioux Falls—	$	$	$		Nominal Per	Nominal share.
Citizens Nat Bk & Tr	125,000	42,040	1,318,287	100	------	------
Corn Exch Sav Bank	100,000	41,941	961,237	100	------	------
First Nat'l Bk & Tr	200,000	118,161	4,045,077	100	------	------
Security Nat'l B & Tr	250,000	408,779	4,574,270	100	------	------

TENNESSEE

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chattanooga—	$	$	$		Nominal Per	Nominal share.
Amer Tr & Bkg Co	625,000	1,018,917	5,486,794	100	325	------
First National Bank	2,500,000	2,170,957	17,511,866	20	25	30
Hamilton Nat Bank	2,000,000	1,357,529	19,331,976	100	125	130
Knoxville—						
East Tennessee N Bk	2,000,000	*s* 746,175	17,181,661	100	95	100
Comm'l Bk & Tr Co	203,125	122,200	325,000	20	13	15
HamiltonNationalBk	500,000	173,476	5,472,494	100	127	132
Memphis—						
Bank of Com & TrCo	3,000,000	2,847,264	26,754,029	100	165	175
First National Bank	1,000,000	1,231,063	21,357,646	100	260	265
State Savings Bank	50,000	77,824	1,305,087	100	305	------
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,498,022	19,922,757	10	13½	14
Manhat S Bk & Tr Co	700,000	1,598,704	5,228,749	£100		
Nashville—						
American Nat Bank	3,000,000	3,410,957	39,127,624	10	40	45
Nashville & Amer Tr	1,000,000	743,074	11,714,194			
Broadway Nat Bank	300,000	536,001	5,040,727	25	85	100
Commerce-Union Bk	800,000	1,036,109	7,210,993	10	35	37½
Nashville Trust Co	*b* 800,000	*u*1,272,803	8,594,429		(*b*)	
Third National Bank	600,000	227,631	6,605,490	100	130	140

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Austin—	$	$	$		Nominal Per	Nominal share.
American Nat Bank	300,000	500,676	3,831,695	100	------	------
Austin Nat Bank	300,000	863,160	8,003,267	100	------	------
Republic Bk & Tr Co	200,000	46,353	1,344,683	100	------	------
Security Trust Co	400,000	450,577	6,384,575	100	------	------
Texas Bank & Trust	200,000	83,836	2,147,257	100	------	------
Beaumont—						
American Nat Bank	250,000	547,121	4,544,426	100	------	------
City National Bank	250,000	220,803	2,248,630	100	------	------
First National Bank	400,000	813,547	7,243,615	100	------	------
Secur St Bk & Trust	125,000	11,972	841,980	100	------	------
Texas National Bank	250,000	212,660	3,054,443	100	------	------

* Sale price.

a Dime Bank-Lincoln Trust Co. consolidated with the First National Bank, both of Scranton, Pa., on Feb. 1 1932, subject to the approval of the respective stockholders of the institutions.

b Member of First Security Corp.

c Merged with the Miners Bank of Wilkes-Barre.

d A mutual savings bank.

e Sold with First National Bank.

g Affiliated with the Citizens & Southern National Bank of Savannah, Ga.

i Capital stock trusteed for benefit of stockholders of Union Planters National Bank & Trust Co.

l Last sale.

r Dec. 31 1931.

s Sept. 29 1931.

t Branch of the Central Union Bank of Rock Hill, S. C.

u June 30 1931.

x Ex-dividend.

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Dallas—	$	$	$		Nominal	
First National Bank	8,000,000	6,541,642	67,416,046	20	32	35
Liberty State Bank	150,000	35,713	1,715,467	100	150	-----
Mercantile Bk & Tr	2,000,000	520,207	14,331,924	20	12	15
Republic Nat Bank & Trust Co	4,000,000	3,037,278	41,449,884	20	31	33
Nat Bank of Comm	150,000	430,779	4,314,074	100	250	260
Dallas Bank & Tr Co	1,000,000	886,771	11,194,821	20	37	39
Oak Cliff Bk & Tr Co	100,000	49,336	1,216,047	100	135	150
State Trust & Sav Bk	100,000	5,061	747,071	100	-----	50
Texas Bank & Tr Co	125,000	25,000	796,385	---	-----	22
El Paso—						
El Paso Nat Bank	300,000	189,308	4,102,572	100	135	-----
State National Bank	300,000	1,033,156	12,420,336	100	500	-----
Fort Worth—						
Amer Bank & Tr Co	100,000	58,873	524,072	100	-----	-----
Continental Nat Bk	750,000	373,153	6,201,852	100	-----	-----
First National Bank	1,100,000	1,228,917	20,803,032	20	45	50
Ft Worth Nat Bank	2,500,000	2,560,529	28,872,277	20	38	43
Stockyards Nat Bank	200,000	111,635	3,388,395	100	-----	-----
Union Bank & Tr Co	100,000	37,077	466,225	100	-----	-----
Galveston—						
City National Bank	200,000	355,081	7,836,915	100	-----	-----
First National Bank	200,000	312,570	4,437,511	100	-----	-----
Hutchings-Sealy National Bank	750,000	392,466	7,879,276	100	-----	-----
U S National Bank	1,000,000	233,078	8,834,835	100	-----	-----
Houston—						
Citizens State Bank	100,000	12,409	660,461	100	-----	75
First National Bank	3,000,000	844,453	35,426,515	100	190	200
City Bank & Tr Co	500,000	111,800	2,882,540	20	-----	18
Houston Nat Bank	o1,000,000	225,131	6,721,511	100	o-----	100
Second Nat'l Bank	1,000,000	1,153,974	17,338,344	100	-----	200
Nat Bank of Comm	1,000,000	2,205,287	20,252,647	100	-----	200
State National Bank	600,000	261,633	5,424,799	100	-----	175
Union National Bank	1,000,000	875,000	13,355,298	100	-----	200
South Texas Commercial Nat Bank	1,500,000	750,000	25,584,446	100	-----	160
Federal Trust Co	400,000	201,167	1,936,512	100	-----	120
Fidelity Trust Co	200,000	363,678	134,340	100	-----	-----
Guardian Trust Co	600,000	1,063,673	5,865,943	100	-----	300
Houston Land & Tr	1,000,000	678,414	5,829,893	100	150	---
San Jacinto Trust	500,000	280,705	3,447,670	100	95	120
Port Arthur—						
First National Bank	100,000	820,950	3,125,765	100	-----	900
Merchants Nat'l Bk	100,000	346,861	2,002,482	100	450	475
San Antonio—						
Alamo National Bank	2,000,000	943,540	10,476,885	100	-----	-----
Commercial Nat Bk	300,000	59,181	2,060,939	100	-----	-----
CommonwealthB&Tr	300,000	53,966	2,326,692	---	-----	-----
Frost National Bank	1,200,000	1,212,615	17,423,903	100	-----	-----
Groos National Bank	350,000	213,723	2,215,071	100	-----	-----
Nat Bank of Comm	600,000	524,461	10,370,548	100	-----	-----
National Bank of Fort Sam Houston	100,000	10,521	474,585	100	-----	-----
San Antonio Nat Bk	500,000	135,080	2,601,913	100	-----	-----
Waco—						
Citizens' Nat Bank	250,000	231,264	6,504,137	100	200	225
First National Bank	1,000,000	252,670	10,297,152	100	90	100
First Trust & Sav Bk	100,000	27,495	523,395	100	-----	75
National City Bank	100,000	65,415	647,627	100	90	100

UTAH

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Ogden—					Nominal	
Commercial Sec Bk	300,000	153,527	3,763,730	100	160	165
First Savings Bank	b 250,000	264,772	3,669,650	100	b---	---
First National Bank	b 500,000	237,012	6,703,466	100	b 15½	16½
Salt Lake City—						
Contl Nat Bk&Tr Co	600,000	285,993	9,879,027	100	115	125
Deseret Nat Bank	d 500,000	650,010	4,822,055	100	-----	-----
Deseret Savings Bank	d 500,000	171,408	6,679,591	100	-----	-----
Security National Bk	d 750,000	500,000	---------	---	b130	150
Utah State Nat Bank	500,000	530,039	9,671,089	100	220	230
Zion Sav Bk & Tr Co	1,000,000	851,477	1,879,221	100	220	230
Utah Sav & Trust Co	300,000	199,765	1,740,817	100	125	135
Walker Bk & Tr Co	1,500,000	n 793,941	18,307,289	100	150	160

VERMONT

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Barre—					Nominal	
Granite S B & Tr Co	100,000	144,026	3,928,141	100	---	---
People's Nat Bank	200,000	231,082	5,326,957	100	-----	-----
Quarry S Bk & Tr Co	100,000	88,026	2,060,829	100	-----	-----
Burlington—						
Chittenden Co Trust	200,000	372,876	5,314,660	100	-----	-----
HowardNatBk&TrCo	600,000	392,117	3,813,531	100	-----	-----
Merchants Nat Bank	150,000	157,763	754,500	40	-----	-----
Burlington Trust Co	250,000	534,891	6,244,744	100	-----	-----
Montpelier—						
Capital S B & Tr Co	100,000	197,311	3,280,707	100	-----	-----
First National Bank	150,000	84,877	2,912,921	100	-----	-----
Montpelier Nat Bank	150,000	148,336	1,921,461	100	-----	-----
Montp'r S B & Tr Co	100,000	220,427	4,694,130	100	-----	-----
Rutland—						
Central Nat Bank	100,000	125,778	886,802	100	-----	-----
Clement Nat Bank	100,000	271,562	3,176,175	100	-----	-----
Killington Nat Bank	100,000	171,166	347,453	100	-----	-----
Rutland CoNat Bank	100,000	167,399	1,951,108	100	-----	-----
Rutland Trust Co	50,000	247,907	1,732,969	100	-----	-----

VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—					Nominal	
First National Bank	1,000,000	629,876	5,673,763	100	-----	-----
Lynchburg Nat Bank & Trust Co	1,000,000	631,899	3,319,395	100	-----	-----
People's Nat Bank	500,000	483,170	2,833,211	100	-----	-----
Com'l Tr & Sav Bank	150,000	123,730	1,083,425	10	-----	-----
Mutual Sav Bk & Tr	100,000	8,484	498,213	20	-----	-----
Lynchburg Tr & S B	300,000	521,635	3,945,797	100	-----	-----

VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Norfolk—	$	$	$		Nominal	
Mer & Mec Sav Bk	250,000	151,839	3,130,002	100	-----	160
Merch & Planters Bk	125,000	552,608	2,458,597	100	500	550
Norfolk Nat Bank of Com & Trusts	2,500,000	767,574	19,819,768	100	-----	110
Seab'd Citiz Nat Bk	2,000,000	745,946	10,830,872	100	-----	110
Virginia Nat Bank	600,000	301,711	3,902,553	25	25	30
Petersburg—						
First Nat Bk & Tr Co	700,000	290,788	4,008,397	10	-----	12
Petersb Sav & AmTr	750,000	368,852	2,702,367	50	-----	50
Portsmouth—						
American Nat Bank	500,000	118,739	5,416,876	100	-----	110
Citizens Trust Co	250,000	92,847	579,090	100	-----	100
Merch & Farmers Bk	500,000	209,903	2,259,247	100	-----	115
Richmond—						
American Bank & Trust Co	3,500,000	1,537,649	16,735,920	25	24	26
Bank of Comm & Tr	600,000	713,928	6,000,096	---	-----	30
Central Nat Bank	1,000,000	1,103,716	7,865,544	2	-----	30
First & Mer Nat Bk	3,000,000	3,453,486	34,901,921	20	34½	38
Mech & Mer Bank	200,000	205,036	1,525,392	100	-----	230
Poll'd & Bagby Tr Co	154,500	145,875	792,774	---	-----	-----
State-Planters Bank & Trust Co	2,500,000	2,016,529	28,211,316	25	25	25½
Sav Bank & Tr Co	200,000	493,930	1,901,643	25	75	90
Un Bk & Fed Tr Co	750 000	506,437	2,268,113	25	-----	-----
Virginia Trust Co	1,000 000	1,289,429	4,640,742	100	-----	300
Roanoke—						
Colonial Amer Nat B	1,000,000	576,457	5,659,730	100	-----	200
State & City Bank	300,000	61,149	774,291	100	---	80
First Nat Exch Bank	1,000,000	1,464,423	19,522,952	100	-----	400
Mountain Trust Bk	800,000	438,079	1,916,074	100	-----	115

WASHINGTON

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Seattle—					Nominal	
Ballard First Nat Bk	100,000	34,569	1,359,395	---	-----	-----
Canadian Bk of Com	500,000	------	5,580,818	100	-----	-----
Central Nat Bank of Commerce	c200,000	94,895	2,176,917	100	-----	-----
Nat'l Bk of Seattle	8,810,000	2,158,280	71,555,118	i	33	36
First Security Bank	150,000	28,351	1,718,107	20	-----	-----
Nat Bk of Commerce	c2,500 000	1,631,206	27,927,821	c	-----	-----
Pacific Nat Bank	2,500,000	834,449	15,462,658	100	150	160
People's Bk & Tr Co	r 600,000	340,731	10,807,922	100	r-----	50
Peoples First Ave Bk	r 300,000	94,690	2,464,706	r	-----	-----
Sumitomo Bof Seattle	200,000	53,189	2,227,809	100	-----	-----
Tower Savings Bank	500,000	70,333	2,230,361	100	-----	-----
University Nat Bank	400,000	167,907	3,939,988	20	60	80
Washington Nat Bk of Commerce	c100,000	33,642	1,103,981	c	-----	-----
W Seattle State Bk	100,000	61,266	497,517	100	-----	-----
Seattle Trust Co	1,200,000	338,657	2,189,933	---	-----	-----
Spokane—						
American Bank	400,000	143,678	4,422,694	20	-----	-----
First Nat Tr & S Bk	500,000	47,299	3,066,114	100	-----	-----
Old Nat Bk & Un Tr Co	v1,500,000	525,690	18,722,735	v	5	7
Security State Bank	25,000	87,392	856,663	100	-----	-----
Spok & East Tr Co	e1,000,000	520,006	10,819,688	e	---	---
Spokane Savings Bk	1,000,000	121,479	12,869,933	25	12	15
Washington Trust Co	200,000	249,914	1,804,948	100	-----	-----
Tacoma—						
Nat Bank of Tacoma	i 1,000,000	834,339	13,690,770	100	-----	-----
Puget Sound Nat Bk	600,000	253,315	2,703,077	100	-----	-----
Puget Sd Bway Bk	200,000	48,609	535,804	100	-----	-----

WEST VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—					Nominal	
Capital City Bank	200,000	88,851	1,392,453	100	-----	135
Charleston Nat Bk	1,062,500	1,419,001	14,692,322	25	-----	60
Kanawha Bkg & Tr	500,000	264,800	3,535,826	100	-----	185
Kanawha Valley Bk	1,000,000	1,589,396	12,956,012	100	-----	-----
Nat Bank of Comm	200,000	22,968	942,426	100	-----	100
Peoples Exchange Bk	50,000	105,637	1,021,082	100	-----	225
Central Trust Co	500,000	262,625	s380,820	---	(p)	-----
Charleston Trust Co	200,000	88,824	1,346,020	100	-----	100
Wheeling—						
Center Wheeling Sav	100,000	g104,659	1,574,880	100	-----	-----
Citizens Mutual Tr Co	i 600,000	571,455	5,395,090	100	150	-----
Half Dollar Trust & Sav Bank	100,000	31,012	1,142,687	25	-----	27
Nat Bank of W Va	500,000	581,277	4,240,806	100	130	150
Nat Exchange Bank	i 500,000	626,663	4,628,734	100	190	-----
So Side Bk & Tr Co	100,000	157,823	1,267,754	100	-----	210
Dollar Sav & Tr Co	1,165,600	2,978,326	12,568,327	100	-----	275
Security Trust Co	300,000	575,000	3,480,318	100	240	-----
Wheeling Bank & Trust Co	500,000	851,223	6,974,201	100	220	275

* Sale price.

a New stock.

b Member of First Security Corp.

c Member of the Marine Bancorporation.

d Security National Bank of Salt Lake City, Utah, acquired the Deseret National Bank of that city on Feb. 14 1932, the latter's affiliate, the Deseret Savings Bank, was closed by the State Bank Commissioner on the same date.

e Member of the Northwest Bancorporation.

g Sept. 29 1931.

i Member First National Corp.

l Last sale.

n Feb. 8 1932.

o Controlled by the Joseph F. Meyer interests.

p All stock owned by the Kanawha Valley Bank.

r Member People's Corp.

s Trust funds.

v Traded in as Old National Corp.

x Ex-dividend.

y Ex-rights.

WISCONSIN

National Banks Dec. 31. — *State Institutions Dec. 31.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—		$	$	$		Nominal. Per	share.
Batavian Nat Bank		500,000	483,080	3,979,704	2	50	52
Exchange State Bank		50,000	109,753	804,682	100	200	225
Nat Bk of La Crosse	e	500,000	484,493	4,781,923	e---	18¼	19
Security Savs Bank		60,000	28,607	915,889	100	100	115
State Bk of La Crosse		100,000	136,151	2,057,231	100	200	210
Milwaukee—							
Amer State Bank		200,000	57,907	210,396	----	------	------
Badger State Bank	d	400,000	392,714	6,412,487	d	------	------
Bay View Natl Bk	d	200,000	53,385	2,178,814	d	------	------
Citizens Bk of Mil	d	100,000	125,628	1,048,234	d	------	------
City Bank		300,000	136,139	2,502,866	100	129	131
East Side Bank	d	200,000	173,082	2,455,936	d	------	------
First Wisc N Bk	d	10,000,000	9,074,747	143,964,461	d	------	------
Home Savings Bank		200,000	270,125	1,599,983	20	45	50
Holton St State Bk		100,000	29,632	938,580	100	------	------
Kilbourn State Bk		100,000	92,065	1,058,890	20	------	------
Layton Pk State Bk		50,000	64,380	814,148	100	200	225
Liberty State Bank		150,000	129,598	1,114,065	----	36	40
Lincoln State Bank		100,000	122,395	837,813	100	150	175
Marine Nat Exch Bk		2,200,000	1,246,388	16,080,869	20	30	33
Marshall & Ilsley Bk		1,500,000	2,504,089	29,076,704	20	40	50
Mer & Farmers St Bk	d	200,00	229,718	2,718,312	d	------	------
Milw Comm'l Bank		400,000	353,912	1,457,234	20	------	------
Mitchell St State Bk		200,000	378,676	2,490,224	100	------	------
Nat Bk of Commerce	d	1,000,000	373,633	12,189,585	t---	------	------
North Ave State Bk	d	200,000	209,973	2,769,347	d	------	------
Northwestern Nat Bk	d	200,000	54,216	1,180,645	d	------	------
Park Savings Bank		200,000	255,540	2,236,542	100	175	200
Security Bk of Milw		200,000	145,726	1,075,076	----	20	23
16th Ward State Bk	d	200,000	70,336	786,701	d	------	------
Sixth Wisc Nat Bank	d	200,000	71,970	1,223,874	d	------	------
State Bank of Milw		400,000	70,695	566,223	20	------	------
Teutonia Ave State Bk		200,000	165,459	2,485,766	20	55	60
Vliet St State Bank	d	200,000	205,33	1,305,080	d	------	------
West Side Bank		400,000	835,442	2,336,526	100	------	------
Wisconsin State Bk		300,000	471,697	3,379,776	20	80	90
First Wisc Trust Co		1,000,000	598,985	t1,158,013	100	------	------

WYOMING

National Banks Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—					Per	share.
American Nat Bank	250,000	232,775	2,809,970	100	------	------
Stock Growers N Bk	300,000	213,929	3,821,056	100	------	------

Canadian Bank Statements

Returns are all of Dec. 31 1931. — *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		Per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	193,086,444	100	o-----	269

ONTARIO

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Toronto—					Per	cent.
Bank of Toronto	6,000,000	9,000,000	91,661,998	100	o ----	193
Can Bank of Comm	30,000,000	30,000,000	445,648,811	100	o ----	186
Dominion Bank	7,000,000	9,000,000	98,072,895	100	o ----	189
Imperial Bank of Can	7,000,000	8,000,000	99,064,622	100	o ----	188

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—					Per	cent.
Bank of Montreal	36,000,000	38,000,000	599,654,691	100	o ----	215
Banque Canadienne	7,000,000	7,000,000	106,724,446	100	o ----	155½
Barclays Bk (Canada)	500,000	500,000	3,085,225	100	------	------
Provincial Bk of Can	4,000,000	1,500,000	38,494,586	100	o ----	120
Royal Bk of Canada	35,000,000	35,000,000	577,453,391	100	o ----	211

* Sale price.
d Unit of the Wisconsin Bankshares Corp.
e Member of the Northwest Bancorporation.
l Last sale.
o Minimum price.
t Trust funds.
x Ex-dividend.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	share
Aetna Insur (Hartf)	10	7,500,000	17,950,116	23,836,540	29	31
Agricultural (Watet'n)	25	3,000,000	4,788,385	5,844,655	55	65
Amer Alliance (N Y)	10	3,000,000	4,322,916	1,698,633	12½	14
Amer Equitable (N Y)	5	2,000,000	2,000,000	6,471,446	*t* 12	14
Amer Fire (Wash'ton)	100	100 000	373,688	60,473	275	----
Amer Home Fire(N Y)	20	1,000,000	611,617	626,538	6	9
Amer Insur (Newark)	5	6,687,480	9,141,434	14,809,204	13¼	12
Amer Phenix (N Y)	(*d*)	1,155,000	259,916	a	1	10
Amer Reserve (N Y)	10	1,000,000	1,568,974	2,864,804	14	----
Amer Salamandra	50	*c*2,341,750	42,749	a	5	10
Automobile Ins (Hartf)	10	5,000,000	6,897,940	5,297,285	16	18
Baltimore Amer (N Y)	5	1,000,000	1,361,916	2,400,953	2¾	3¼
Bankers & Shipp (N Y)	25	1,000,000	1,775,068	2,414,344	----	65
Boston (Boston)	100	3,000,000	11,926,413	5,763,535	300	320
Brooklyn Fire (Brooklyn, N. Y.)	5	1,000,000	1,015,892	1,803,730	----	----
Bronx Fire (N Y)	25	1,000,000	1,425,883	2,111,108	----	----
Buffalo Ins Co (Buff)	100	1,000,000	1,887,843	2,359,433	----	----
Camden Fire (Camden)	5	2,000,000	4,821,060	5,323,830	13¾	15
Carolina (Wilmington, N. C.)	10	500,000	773,612	753,182	16	18
Central Fire (Balto)	10	1,000,000	1,410,669	1,341,396	----	----
Voting trust ctfs	10				----	----
Chicago Fire & Marine (Chicago)	10	500,000	192,199	1,766,303	2	5
City of New York (NY)	100	1,500,000	1,745,606	2,694,294	120	130
Colonial States (N Y)	10	200,000	165,704	122,557	5	8
Commonwealth (N Y)	100	1,000,000	3,028,229	2,945,602	----	----
Continental Ins (N Y)	10	19,494,464	34,972,752	26,044,777	22½	23
Corcoran (Wash'ton)	50	100,000	319,029	31,882	150	----
Cosmopol'n Fire (NY)	10	1,000,000	617,283	852,523	8	11
Eagle Fire (Newark)	10	1,000,000	897,761	496,919	9	9½
Empire Fire (Bklyn)	10	400,000	112,485	212,191	----	----
Federal Ins (Jer City)	10	2,000,000	7,603,666	2,776,499	40	----
Fidelity-Phenix (NY)	10	13,858,068	28,867,143	21,840,660	23½	24½
Fire Assoc of Phila	10	5,500,000	5,417,300	11,136,279	7⅜	9½
Fireman's (Wash'ton)	20	200,000	234,499	213,723	30	40
Firemans Fund (S F)	25	7,500,000	11,178,573	14,751,849	46	47½
Firemans Ins (Newark)	10	18,792,020	20,051,705	9,604,497	11¼	12
Franklin Fire (Phila)	5	3,000,000	9,075,031	6,075,499	17½	19½
Germanic Fire (N Y)	10	1,000,000	237,415	731,428	----	----
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,263,166	7,706,865	34¾	36¾
Globe of Amer (Phila)	10	1,000,000	1,400,000	3,472,234	----	----
Globe & Rutgers Fire (New York)	100	7,000,000	30,109,790	27,340,139	230	240
Great Amer Ins (N Y)	10	16,300,000	16,383,804	19,170,246	14	14½
Guaranty Fire (Prov)	----	750,000	474,075	911,536	3	6
Halifax (Halifax, N.S.)	10	2,000,000	1,323,939	803,559	12¼	14½
Hamilton Fire (N Y)	50	1,000,000	2,090,863	546,183	----	115
Hanover Fire (N Y)	10	4,000,000	9,036,735	4,972,716	20	21
Harmonia Fire (Buff)	10	1,000,000	1,670,262	1,002,952	16	18
Hartford Fire (Hartf)	10	12,000,000	32,370,441	36,961,876	36½	38½
Home (New York)	10	24,000,000	37,491,905	40,721,992	19⅞	20⅜
Home F & M (S F)	10	1,000,000	1,597,551	2,791,705	22	25
Homestead Fire (Balt)	10	500,000	396,005	588,870	11	13
Hudson Insur (Hudson (N Y))	10	1,000,000	601,025	2,023,779	15	▣
Importers & Exporters (New York)	25	1,000,000	611,541	1,656,235	14	18
Independence Fire (Philadelphia)	5	1,000,000	418,664	739,223	----	----
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	2,554,870	2,050,614	----	----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	43,351,007	28,134,640	32½	35¾
Knickerbocker—com	5	500,000	764,247	185,002	*t* 5	6
(New York)—pref	100	500,000			----	----
Lafayette (New Orl)	50	200,000	505,832	142,508	----	----
Liberty (Louisv, Ky)	50	500,000	170,852	55,383	----	----
Lincoln Fire (N Y)	10	850,000	663,851	2,352,592	*t* 8½	9
Lumbermen's (Phila)	25	1,000,000	1,678,888	1,765,060	----	----
Majestic Fire (N Y)	10	250,000	201,653	87,135	1¼	4¼
Mechanics Ins (Phila)	25	600,000	608,522	3,001,624	----	----
Mercantile Ins (N Y)	100	1,000,000	2,735,114	2,964,536	(*g*)	(*g*)
Merch Fire Assur—com	10	3,000,000	3,617,080	4,215,095	18	----
(New York)—pref	100	1,000,000			----	----
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,006,712	2,288,441	4	6
Merchants Insurance (Providence)	†	1,000,000	500,313	1,367,305	3	6
Michigan F & M (Det)	50	1,000,000	1,064,886	1,688,044	----	----
Mohawk Fire (N Y)	5	200,000	122,935	----	----	----
National Fire (Hartf)	10	5,000,000	17,121,075	20,806,681	34½	36½
National F & M (N J)	50	500,000	356,670	----	----	----
Nat'l Liberty (N Y)	5	10,000,000	2,426,006	9,986,488	3¾	4¼
Nat'l Union (Wash)	5	100,000	327,653	97,538	14½	15
Nat Union Fire (Pitts)	100	5,500,000	1,921,711	12,000,506	----	----
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,285,106	1,530,080	14	16
New England Fire (Pittsfield, Mass)	10	400,000	602,694	345,243	12	18
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,380,739	5,212,038	38	43
New Jersey Insurance (Newark, N J)	20	1,000,000	656,062	1,851,447	21	25
New York Fire	10	1,000,000	544,159	853,988	*t* 7	9
New York Hamburg	50	2,830,600	769,283	a	6¼	10
North River Ins (N Y)	10	4,000,000	6,370,934	8,498,315	10	10¾
Northern Ins Co (NY)	25	2,000,000	3,005,613	3,899,335	35	45
Northwest Fire & Mar (Minneapolis)	----	1,000,000	791,631	628,621	----	17
Northwestern National (Milwaukee)	25	2,000,000	4,493,989	6,597,690	80	90
Occidental Ins (S F)	10	1,000,000	1,775,828	886,489	----	----
Pacific Fire (N Y)	25	1,000,000	1,733,623	2,868,533	60	70
Peoples National Fire (Philadelphia)	5	1,000,000	250,507	938,060	2	3
Phila Nat (Phila)	10	1,000,000	1,363,874	417,355	----	----
Fire & Marine—						
Phoenix Ins (Hartf)	10	6,000,000	20,411,578	12,041,716	47	49
Providence - Washington (Providence)	10	3,000,000	8,159,491	5,142,991	28	30
Public Fire (Newark)	5	1,000,000	1,274,165	4,004,236	2½	3½
Reliance Ins (Phila)	10	1,000,000	351,539	289,447	4	4⅞
Reliable Fire (Dayton, Ohio)	20	250,000	819,375	388,517	----	----
Republic (Dallas)	10	2,000,000	1,691,993	1,715,723	10	15
Republic Fire (Pitts)	10	1,000,000	414,067	950,843	----	----
Rhode Island (Prov)	10	2,000,000	1,633,683	3,190,377	7	8½
Rochester American (Rochester)	25	1,000,000	1,522,929	438,213	25	35
Rossia Ins (Hartford)	10	3,000,000	3,002,687	7,538,393	4½	4⅞
St Paul F & M (St P)	25	4,000,000	14,906,451	12,111,568	109	119
Security Ins (New Hav)	10	2,000,000	4,082,040	5,615,362	21	23
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	12,211,544	15,149,184	66	70
Stuyvesant Fire (N Y)	25	1,000,000	503,719	2,013,320	14	19
Transport'n Ind (NY)	10	1,000,000	511,178	340,701	2	4
Transportation Insur (New York)	10	2,000,000	823,757	809,670	----	----
Travelers Fire (Hartf)	100	2,000,000	2,174,439	8,561,479	480	530
U S Fire (New York)	10	5,000,000	10,646,850	13,683,617	18	19½
U S Merch & Shippers (New York)	100	1,000,000	1,779,143	2,383,002	160	----
Universal Ins (Newark)	20	1,000,000	802,974	1,806,267	----	----
Victory Ins (Phila)	10	1,000,000	320,599	289,515	3	4
Virginia F & M (Richmond)	25	500,000	1,139,736	1,411,543	----	62
Westchester Fire (NY)	10	2,000,000	4,040,688	7,571,663	19½	21
Wheeling Fire (Wheel)	100	200,000	218,758	429,984	----	----
Casualty & Surety —						
Aetna Casualty & Sur (Hartford)	10	3,000,000	10,054,760	10,189,426	36	39
Amer Reinsur (N Y)	10	1,000,000	2,530,625	824,511	26	31
Amer Surety (N Y)	25	7,500,000	5,429,528	7,022,074	16½	19½
Constitu'n Ind (Phila)	10	1,250,000	1,085,110	969,956	4	6
Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,073,186	15	17
Excess Ins (N Y)	5	750,020	510,509	804,224	4	6
Employers Re-ins (KO)	10	1,500,000	2,250,000	1,616,983	18	21
Fidelity & Dep (Balt)	50	6,000,000	5,024,524	7,144,570	67	70
General Alliance (New York)	(*b*)	15,599,980	29,035	a	6	10
General Surety (N Y)	25	2,500,000	7,500,000	79,383	----	----
Gr Amer Indemnity (New York)	10	1,500,000	801,678	3,377,113	9	12
Hartford Steam Boiler (Hartford)	10	3,000,000	7,308,851	8,956,350	40	43
Independence Indemnity (Phila)	10	1,250,000	611,785	2,356,282	*t* 4	6
Lloyd's Casualty N. Y. (New York)	10	2,000,000	625,074	1,660,887	1½	2½
Manufacturers Cas'ty (Phila)	10	2,500,000	1,069,444	558,256	5	8
Maryland Cas (Balt)	10	5,000,000	5,222,006	13,733,054	6⅝	6⅞
Mass Bonding & Ins (Boston)	25	4,000,000	4,600,589	4,120,812	30	35
National Cas (Detroit)	10	750,000	500,000	702,280	9	11
National Surety (N Y)	50	15,000,000	8,667,112	12,023,163	12¼	13
New Amsterdam Cas (Baltimore)	10	4,500,000	4,500,000	6,068,694	19	19½
New York Indemnity (New York)	100	1,000,000	401,979	2,279,856	(*f*)	(*f*)
Preferred Accident (New York)	20	3,500,000	1,002,626	2,358,644	16½	21½
Public Indemnity (Newark)	5	760,000	1,160,000	1,426,228	1	2
Seaboard Surety (NY)	10	1,000,000	570,056	330,619	4	6
South'n Surety (NY)	10	1,500,000	520,074	4,052,831	----	----
Stand Accident (Mich)	50	2,500,000	1,222,058	7,772,153	75	125
U S Casualty (N Y)	25	1,500,000	1,505,415	3,353,830	10	13
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	11,305,830	17,634,286	5½	----
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	23,967,458	323,109,945	25	27
Central States Life (St Louis)	5	400,000	351,168	12,680,704	7	10
Columbian Nat'l Life (Boston)	100	2,000,000	1,520,519	36,482,102	125	135
Conn Gen Life (Hartf)	10	3,000,000	6,193,762	115,026,905	46	48
Continental Life (St L)	10	500,000	471,175	14,345,318	8	10
Kansas City Life (Kansas City, Mo)	100	1,000,000	5,367,140	55,870,287	550	650
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	66,671,362	----	45
Mo State Life (St L)	10	5,000,000	1,616,561	135,697,480	6½	7½
Pan-Amer Life (N O)	10	1,000,000	2,281,806	24,166,064	22¼	30
Phila Life (Phila)	10	700,000	302,622	11,601,387	----	----
Occidental Life (L A)	100	1,000,000	732,635	19,338,283	10	12½
Sun Life Ass'nce (Can)	100	2,000,000	31,751,490	394,104,675	400	500
Travelers Ins (Hartf)	100	20,000,000	26,963,538	500,449,047	475	495
West Coast Life (S F)	1	750,000	631,483	17,615,478	2.85	3
Western States Life (San Francisco)	10	1,000,000	1,000,000	21,422,186	----	----

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *d* Represented by 62,967 shares no par carried at 17½ and 3,033 no par management stock carried at 17½. *f* All stock owned by National Surety Co. *g* All stock owned by North British & Mercantile Co. *k* Last sale. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value.

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INDEX TO STOCK EXCHANGES

	PAGE		PAGE
N. Y. STOCK EXCHANGE—BONDS	18	BOSTON STOCK EXCHANGE	60
N. Y. STOCK EXCHANGE—STOCKS	31	CLEVELAND STOCK EXCHANGE	62
NEW YORK CURB EXCHANGE	41	BALTIMORE STOCK EXCHANGE	63
NEW YORK PRODUCE EXCHANGE	55	DETROIT STOCK EXCHANGE	64
CHICAGO STOCK EXCHANGE	56	LOS ANGELES STOCK EXCHANGE	65
PHILADELPHIA STOCK EXCHANGE	59	SAN FRANCISCO STOCK EXCHANGE	66
		PITTSBURGH STOCK EXCHANGE	68

INDEX TO GENERAL QUOTATIONS

	PAGE		PAGE
REVIEW OF MARCH	1	TEXTILE MANUFACTURING STOCKS.	
STEAM RAILROAD BONDS	69	NORTHERN MILLS	86
STEAM RAILROAD STOCKS	73	SOUTHERN MILLS	86
INVESTMENT TRUST ST'KS & B'DS	74	CANADIAN MILLS	86
JOINT STOCK LAND BANK BONDS	91	MINING STOCKS	86
JOINT STOCK LAND BANK STOCKS	91	INSURANCE STOCKS & SCRIP	86, 112
FEDERAL LAND BANK BONDS	92	REAL ESTATE TRUST & LAND STKS	87
REAL ESTATE BONDS	111	TITLE GUAR. & SAFE DEP. STOCKS	87
PUBLIC UTILITY BONDS	75	U. S. AND MUNICIPAL BONDS	92
PUBLIC UTILITY STOCKS	80	CANADIAN MUNICIPAL BONDS	94
INDUSTRIAL & MISCELL. BONDS	83	FOREIGN GOVERNMENT BONDS	93
INDUSTRIAL & MISCELL. STOCKS	87	BANKS AND TRUST COMPANIES	101
EXCHANGE SEATS	85	CANADIAN BANKS	112

April 8, 1932

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BANK AND QUOTATION RECORD

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REVIEW OF MARCH—COMMERCIAL AND FINANCIAL EVENTS.

Relief measures still occupied a large share of attention during March, but tax legislation for correcting a budget deficit of the Federal Government running in excess of $2,000,000,000 for the current fiscal year ending June 30 1932, with the idea of preventing any repetition of such an outcome in the new fiscal year, and, indeed, with the purpose of ensuring the country against any deficit at all in Government revenues, became the important feature in affairs alongside which everything else paled into relative insignificance. Obviously the budget had to be balanced before the country could count on any change for the better in the trade situation, since otherwise Government debt would continue to pile up, a situation which was to be avoided above everything else. Unfortunately tax legislation took an unfavorable turn, and this gave rise to grave apprehensions regarding the outcome, and thus became a new unsettling influence in the business and financial world, thereby further delaying the revival of trade for which everyone was so earnestly and so fervently praying.

GREAT OPPOSITION DEVELOPS TO THE NEW TAX BILL.

Balancing the budget meant providing some 1¼ billion dollars of revenue from new sources, plainly no easy task. On account of the continued shrinkage in Government revenues, and particularly the income tax receipts, the Treasury Department had found it necessary to revise its estimate, made the previous December, as to the probable extent of the shortage, and this naturally added to the difficulty of the undertaking. In a statement issued in February, Mr. Mills, the present Secretary of the Treasury, indicated that instead of the $786,000,000 of new revenue which the Treasury Department had estimated the previous December it would be necessary to provide, the amount would now have to be increased by $455,000,000, making the actual sum to be raised from new sources $1,241,000,000, and he indicated the sources from which this huge amount could be obtained, this including estimated economies in amount of $118,000,000. The House Committee on Ways and Means, in framing its bill, undertook to provide this additional amount of revenue, and the bill, as introduced in the House, made provision for raising the full amount which it was estimated would be needed, but the Committee on Ways and Means made the mistake of undertaking to raise nearly half the amount, or, to be precise, $595,000,000, by a sales tax of 2.25% on manufactured goods and articles, and that is where the trouble arose. Violent opposition to this sales tax was manifested from the start. The Treasury Department had in its own proposals for new sources of revenue rejected the sales tax, and Secretary Mills had indicated the objections to the same, but he finally acquiesced in the action of the Ways and Means Committee, since he felt it would yield the revenue counted upon, and he was desirous of showing a spirit of co-operation with the Democrats in order to get a bill of a non-partisan character and wholly free from political considerations. The drafting of the new taxation bill was completed on March 5 by the Ways and Means Committee, and on Monday, March 7, the bill was introduced in the House by Representative Crisp, Acting Chairman of the Committee. The bill was immediately referred back to the Committee, which met promptly and agreed to report it to the House with a recommendation for its passage without delay. The Committee's report was formally presented to the House on March 9 and consideration of the bill in the House was brought under way March 10. A balanced budget with a surplus of $5,000,000 in the Treasury by the end of the fiscal year 1933 would be made possible by the enactment of the new bill, Representative Crisp was reported as stating orally, according to the "United States Daily" of March 5, which also furnished the following outline of the main provisions of the bill:

The bill itself will provide for the raising of an additional $1,096,000,000 of revenue during the next fiscal year, and with $125,000,000 which is expected to be saved in Federal expenditures and $25,000,000 to be saved by proposed increases to be made in postal rates, the Treasury's estimated deficit of $1,241,000,000 will be more than covered, he explained.

The $1,096,000,000 additional revenue is expected to be raised by the following new and increased rates of the bill:

(1) A manufacturers' sales tax at a 2.25% rate	$595,000,000
(2) Increased income and surtax rates	112,000,000
(3) Increased corporation tax rate	21,000,000
(4) Doubling of estate tax and imposition of a gift tax	35,000,000
(5) Lowering the price on which an admission tax is to be charged	90,000,000
(6) Increase in stock transfer tax	28,000,000
(7) Excise tax	75,000,000
(8) Telephone, telegraph and radio message tax	35,000,000
(9) Tax on imported oil of 1 cent per gallon	5,000,000
(10) Changes in administrative features to "plug up" loopholes in the present revenue statute	100,000,000

Mr. Crisp asserted that the estimated yield which the Committee has placed on each of these items is "very, very conservative," and that it is probable that in nearly each instance the actual yield will be greater than figures given.

Approved by Treasury.

In a statement issued on March 5, following the Committee's agreement on the bill, the Secretary of the Treasury, Odgen L. Mills, anticipates that "the Committee proposes to cover the deficit by raising approximately $1,120,000,000 of new revenue and by reducing expenditures by $125,000,000." Although the bill differs in many ways from the recommendations submitted by the Department, he stated, it has the approval of the Treasury.

"The budget of the fiscal year 1933 can now be balanced in the sense that there will be no further increases in the public debt after June 30, next," Mr. Mills asserted. Mr. Crisp explained that it would be a few days later before the measure would be reported, as he desires to write a report that will "explain in every detail" each section, and make clear the reason for the action of the Committee regarding each item.

Mr. Crisp said that he thought it "only fair" to state that Representative Cullen (Dem.), of New York City, had offered an amendment to the bill shortly before the Committee agreed upon the measure which would have legalized beer and have placed a tax on the beverage of $5 a barrel, explaining that such a tax would have yielded approximately $300,000,000. The proposal was rejected, however, by a large majority, the Acting Chairman explained.

Although the excise, manufacturers' sales and special excise tax provisions of the new bill will expire on June 30 1934, Mr. Crisp explained that the new income, corporation, estate and gift rates will remain in effect until repealed or otherwise changed. None of the new or additional tax rates of the bill will be retroactive, the Committee agreed.

Sales Tax on Wholesale Price.

The manufacturers' sales tax, under which practically all manufactured articles except the necessities of life would be taxed at a 2.25% rate, would go into effect 30 days after the enactment of the bill. The tax would be collected from the manufacturer at the wholesale price, and under the provisions of the bill the manufacturers would have 30 days after the effective date of the tax to pay their first month's tax.

Where a special excise tax is being paid on any commodity under existing law, it was explained, the manufacturers' sales tax will not apply.

Broad authority is given to the Treasury Department to work out a method of administering this tax, but a licensing system has been provided in the bill under which all manufacturers doing a business of $20,000 or more a year shall be licensed and bonded. Approximately 140,000 manufacturers throughout the country are to be licensed under this provision, it is estimated. The Treasury, in administering the manufacturers' sales tax, must let the manufacturer know in advance what the tax on a specific article is to be, so that the manufacturer will have that information before him. The bill provides that where contracts have been made before March 1 1932, by manufacturers to deliver goods in the future, the purchaser is required to pay the tax.

The manufacturers' sales tax will affect imports to the extent that a duty of 2.25% above the regular tariff is to be required on all finished goods which are imported.

Exemptions from Sales Tax.

Mr. Crisp said that items selected for exemption from the manufacturers' sales tax take up less than two pages of the bill. The exemptions include

Farm products and garden products produced in the United States; fertilizers and ingredients of fertilizers; garden and field seed; meat, fish, shelled fish and poultry (fresh, dried, salted or in brine); bacon and ham, not cooked or sealed in air-tight containers; salt, butter, oleomargarine and other butter substitutes; cheese, milk or cream in any form; eggs in the shell; bread, flour or meal, made of grain or semolina; sugar, tea, coffee; tobacco and tobacco products already taxed; water not conserved in transportable containers; newspapers, magazines and other periodicals; books for the blind; textbooks for public and private schools; bibles, rosaries, chaplets, and practically all other articles of religious devotion or used exclusively in connection with churches.

With the increasing of income and surtax rates, under the new bill, the exemptions are lowered. A single person will be required to pay a tax on all income over $1,000 instead of $1,500 as at present, while the exemption in the new bill for a married person will be $2,500 instead of $3,500 as at present.

New Income Tax Rates.

The rate on the first $4,000 will be increased from 1½ to 2%; from $4,000 to $8,000, increased from 3 to 4%, and from $8,000 to $10,000, increased from 5 to 6%. The surtax rates begin with incomes of $10,000 or over, a 1% surtax applicable to incomes of $10,000 to $12,000; 2% on incomes from $12,000 to $14,000; 3% on incomes from $14,000 to $16,000, graduating up to 40% on incomes of $100,000 or over. The surtax is in addition to the individual income tax. The earned income base would be lowered from $20,000 to $12,000.

The credit for earned income would be deductible from gross income at the rate of 12½% instead of 25% from the net tax as now computed.

The corporation tax rate is increased from 12 to 13%. Under the present law a corporation with a net income up to $25,000 is exempted to the extent of $3,000. Under the new bill no corporation with a net income of over $10,000 will be allowed an exemption, but those with a net income of less than $10,000 will be allowed an exemption of $2,000.

Estate Tax to Be Doubled.

The estate tax is to be doubled under the new bill. Mr. Crisp stated that the increase is to be classified as a "super-tax," and all of the increased revenue derived under this title will go to the Federal Treasury. Under existing law, 80% of the estate tax collected goes to the States. Under the new bill the States will continue to get their proportionate share of this tax as if no change had been made, but the States will receive no benefit from the doubling of this rate.

The bill would make the maximum estate tax 40% on estates in excess of $10,000,000. The new bill, however, allows for shrinkage in the value of estates during periods of depression by allowing them to be valued 18 months after death.

In order to prevent evasion of the estate tax, as is done under the present law, according to Mr. Crisp, a gift tax has been incorporated in the bill so as to provide that all property or money inherited, exceeding $50,000, whether given in contemplation of death or not, is subject to a tax graduated from 1½% on $50,000 to 30% on $10,000,000 or above. The gift tax is described as a "mother tax" to the estate tax by Mr. Crisp.

Admissions Tax Broadened.

An admission tax of 10% on all admission charges of 25 cents and over is to be assessed. The admissions tax under existing law is only applicable to admission charges of $3 or above.

Provision is made for increasing the tax on the transfer of stocks from the present 2 cents a share rate to 4 cents a share. This tax will not apply to bonds, but will be invoked in the case of loans of stock used for short selling, which transaction is not taxable under the existing statutes.

Under the special excise provisions placed in the new bill, a tax of 4 cents a gallon is to be placed on lubricating oil, which is not taxed now. This is estimated to yield a revenue of $25,000,000. Other special excise levies to become effective under the new bill are a tax of 35 cents per gallon on malt syrup, a 40% ad valorem tax on grape concentrates, and a tax of 5 cents a gallon on wort, which is used in the making of "home brew." These latter three items are estimated to yield $50,000,000. Excise taxes will become effective 15 days after enactment of the bill.

Telephone, telegraph and radio messages costing from 31 to 49 cents will be taxed at the rate of 5 cents, while messages costing more than 50 cents will be taxed 10 cents. Wires used by newspapers would be exempted from this title.

A duty of 1 cent is to be placed on all imported gasoline, gasoline oil, fuel oil and crude oil. The Treasury estimates a yield of $5,000,000 from this source, according to Mr. Crisp, who said that during the hearings witnesses representing domestic oil interests claimed that such a tax would provide additional revenue to the extent of $40,000,000.

Consideration of the bill quickly developed into a campaign, or perhaps "stampede" would be the better word, to "soak the rich." On March 18, instead of the schedule of the income taxes and the surtaxes contained in the bill as it came from the Ways and Means Committee, which had proposed raising the surtaxes from a maximum of 20% on incomes in excess of $100,000 to double that amount, or 40% (also on sums in excess of $100,000) the House adopted an amendment raising the maximum from 40% on incomes exceeding $100,000 to a maximum of 65% on incomes in excess of $5,000,000. This amendment was adopted by a vote of 153 to 87. At the same time the maximum of the normal taxes, which the Committee bill had proposed to increase from 5% to 6%, was raised to 7%. The maximum surtax of 65% added to the 7% normal tax would make 72% altogether. But where the income is derived from dividends on the stock of a corporation, the corporation is first obliged to pay the income tax levied on corporations which it was proposed to increase from 11½% to 13%. Adding this to the 65% made 78% which it was proposed should be levied by the Federal Government as the maximum. In addition, however, there are the State income taxes to be paid. In New York these taxes are 4½% in the case of corporations and 6% as a maximum in the case of individuals, this latter having just been doubled with the maximum raised from 3% to 6%, this to apply to amounts above $50,000. Both taxes have to be paid, the State allowing the individual no deduction on incomes derived from corporations as the Federal law now does. In other words, the two State taxes aggregating 10½% would have to be added to the maximum of the Federal taxes of 78%, making altogether 88½% which the two governments would take in the case of large incomes. From a practical standpoint these proposed inordinate tax rates counted for little, inasmuch as incomes have shrunk so frightfully, in fact, having been converted into losses in innumerable cases (the wealthy classes having in hosts of cases suffered even worse that the rest of the community from the general income shrinkage) but the underlying spirit boded ill and indicated that the House, complete control of which had been lost by the leaders in both parties, was on a rampage of destruction instead of being engaged in a legitimate effort to provide new sources of revenue. Conservative people expressed the fear that if this species of legislation should really find its way into the statute books the effect would be to check the flow of capital into industry. On Saturday, March 19, to stave off the onslaught on the bill, the House adjourned early in the day, until noon Tuesday, March 22, as to which we quote the following from the Washington account, March 19, to the "Times":

Unable to check the revolt in both parties against the tax bill, leaders summarily adjourned the House early this afternoon to prevent further emasculation of the measure.

Adjournment was taken until Tuesday noon after Representative Crisp had declared the body was not "in a proper frame of mind to legislate." Leaders said they hoped for a "return of reason" by them.

The closing did not come in time to forestall another vital thrust by the opposition which struck out the "foreign credits" provisions of the bill. This clause provided for crediting domestic corporations with taxes paid at foreign branches. The vote was 139 to 103.

The "regular" leaders could not stop the uprising. As an indirect assault on the manufacturers' sales tax, the opposition sought to amend almost every section of the bill considered to-day.

Leaders now agree that it is hopeless to go ahead until the sales tax provisions have been acted upon, and plan, therefore, to bring this question to a test Tuesday "in behalf of orderly procedure."

Having tasted blood yesterday, when the surtax rates were boosted to wartime levels and the higher brackets of normal income taxes increased, opponents of the sales tax started out thirstily for more to-day.

They openly flaunted their recognized partly leaders and scoffed at comrades in the ranks who tried to exhort them to party loyalty. Time and again debate was marked by personal attacks.

Garner Fails to Check Revolt.

Speaker Garner tried before the House convened to give the divided Democratic ranks a rallying point. He reiterated his stand for the sales tax as the only way out of the financial crisis; he appealed to individuals to abandon personal "economic theories" for the good of the country. Some of his aides thought his statement too mild and too general for effect; at any rate, it did not check the revolt.

The rebellion had, in fact, reached such a point that only a handful of Democrats stood with Mr. Crisp against the "foreign credits" amendments; this group—13 in number—included Representative Boylan, the only Tammany member on the floor. . . .

Mr. Crisp had smooth sailing in his move for adjournment. Representative Doughton, leader of the Democratic revolt, admitted that the House was in no temper to legislate. Representative La Guardia, head of the Republican opposition, likewise made no contrary move.

The sales tax, which precipitated this state of things, and produced legislative chaos, was defeated on Thursday, March 24, by the overwhelming vote of 223 to 153 after Representative Crisp, as head of the Ways and Means Committee, had eliminated a long list of articles from the provisions of the measure in addition to those previously excluded from its operation—all without avail as a means of saving the sales tax clause. On Friday, March 25, the House was allowed to take a vote on an amendment to legalize 2¾ beer, that is, containing not more than 2¾% alcohol, and, therefore, non-intoxicating. The full text of the amendment was as follows:

"There shall be levied and collected on all non-intoxicating beer, lager beer, ale, porter or other similar non-intoxicating fermented lager containing ½ of 1% and not more than 2¾% of alcohol by weight, brewed or manufactured and hereafter sold or removed for consumption or sale, within the United States, by whatever name such liquor may be called, a tax of $5 per barrel, containing not more than 31 gallons, and at a like rate for any other quantity or for the fractional part of a barrel; provided that no such articles shall contain more than 2¾% of alcohol by weight; and provided further that the manufacture of any such article shall be conducted under permits to be issued in accordance with the National Prohibition Act and under such regulations as shall be promulgated by the Secretary of the Treasury and the Attorney-General of the United States; and provided further that this provision shall be effective one month after the enactment of this Act."

Here the question of prohibition came in to play a prominent part in the vote, and the proposition was rejected by 216 to 132. This, it was estimated, would provide in the neighborhood of $300,000,000 of revenue, and the failure to make it a part of the bill left the whole measure in a state of reckless confusion with nothing to offset the $595,000,000 of revenue it was proposed to derive from the sales tax and which had been unceremoniously voted out of the bill.

On Tuesday, March 22, the House adopted the Ramseyer estate tax amendment to the revenue bill (H. R. 10236), imposing a 45% maximum tax on all transfers of net estates

above $10,000,000. The "United States Daily" of March 23, from which we quote, added:

This replaces the Ways and Means Committee language of Section 401, which imposes an additional estate tax, and, according to its sponsor, Representative Ramseyer (Rep.), of Bloomfield, Iowa, is expected to increase the estate tax revenue under the bill as it came from Committee.

Increases Proposed.

The Committee bill provided that in addition to the estate tax imposed by Section 301 (a), of the 1926 act, an additional tax equal to such tax is imposed upon transfer of the net estate of every decedent, resident or non-resident, after the enactment of the bill. It proposed to raise $35,000,000 by an additional 20% maximum above $10,000,000.

Representative Lewis (Dem.), of Cumberland, Md., proposed an amendment striking out that section and proposing a graduated scale of taxes up to 40% on net estates in excess of $500,000.

Representative Ramseyer offered his amendment as a substitute for the Lewis proposal. His amendment would apply hereafter, he said, on the transfer of every decedent, resident or non-resident, a graduated scale of taxes ranging from 1% of value of net estates not in excess of $10,000 up to 45% on estates of $10,000,000 or more. It also makes the exemption in existing law $50,000, instead of $100,000 and none of the additional taxes would go back to the States.

Special Rule Abandoned.

The Ramseyer substitute was adopted by a final vote of 190 ayes to 149 nays, eliminating both the Committee provision and the Lewis proposal.

Representative Ramseyer later explained that his amendment would bring in about $500,000,000 of revenue annually but for the rest of the present fiscal year of 1933 revenue between $70,000,000 and $100,000,000. Under the present estate tax, he said, the Federal Government collects approximately $130,000,000, of which about $102,000,000, or 80%, goes back to the States.

The taxes provided in his amendment, he said, are inclusive of the amounts imposed under the present law but the 80% refund to the States applies only to old law extent, the additional revenue not being subject to rebate to the States.

On Saturday, March 26, with the legislative buccaneers in complete control, the movement degenerated into a scheme for gaining tariff favors of one kind or another by raising customs barriers still higher or erecting new barriers. One member after the other proposed tariff amendments until Chairman Crisp, in sheer desperation, got up and said that if this kind of proceeding continued he would have to vote against the bill himself. This appeared to bring the House to its senses, and Mr. Crisp succeeded in obtaining an adjournment until Tuesday, March 28. What happened at this Saturday session is best described in the account of it given by the Washington correspondent of the New York "Times." It deserves to be put in record here as evidence of the spirit of recklessness with which the whole movement was carried on.

The new rebels against the Ways and Means Committee's program started out to turn it into a tariff measure. Encouraged by success with the coal and oil duties, they turned next to a tax of $3 a ton on imported fluorspar, but were checked when Representative Crisp, Acting Chairman of the Ways and Means Committee, forced the Democrats back into line with a moving appeal in which he declared that they were destroying their own party and making themselves ridiculous before the country.

He told the House that if it proposed to turn the tax bill into general tariff legislation, then he was through, and would even vote against the whole measure. Later he added that if Mr. Snell and the Republican protectionists were going to pursue their course of to-day, "then they can balance their own budget."

The Georgian had uttered little or no complaint earlier in the week when the sales tax opponents tore his bill to pieces; he was obviously disappointed, but expressed no grievance.

But to-day Mr. Crisp declared that "patience has ceased to be a virtue." He could not stand by and see his party "wreck itself" by voting tariff rates that the most orthodox Republicans had turned down, he said.

Other Duties Are Rejected.

To his support came Representative Hawley, co-author of the Hawley-Smoot tariff Act, and Representative La Guardia of New York, who stirred up the revolt against the sales tax. They pleaded with the House not to jeopardize the budget-balancing revenue bill with tariff provisions.

From that point the House turned down in quick succession the proposed duty on fluorspar, an import tax on jute and jute products offered by Representative Fulmer, Democrat of South Carolina; a duty of a cent a pound on manganese, proposed by Representative Knutson, Republican of Minnesota; an import excise levy of 22 cents a pound on butter, offered by Representative Christopherson, Republican of South Dakota, and an embargo duty of 100% on imports produced by convict or indentured labor, proposed by Mr. Johnson, Republican of Washington.

The move toward tariffs began when Representative Seiberling, Republican of Ohio, proposed, under the guise of an import tax, to place a virtual embargo on Russian matches.

"I am going to find out whether this House is for Russia or America," he declared. Later he withdrew the amendment.

Mr. Crisp used a firm hand in conducting the proceedings on the tariff proposals. During consideration of the tax provisions he had let the discussion run much as it would. To-day he resorted time and again to the rules of the House to shut off debate and force the issues.

After the tariff advocates had spent themselves, the House passed the special excise tax sections of the bill. These carried a 4-cent excise tax on lubricating oils, a tax of 35 cents a gallon on malt syrup and wort used for "home brew" manufacture and a 40% tax on grape concentrates.

All these were expected by their sponsors to raise $71,000,000 in new revenue for the fiscal year 1933. The oil and coal tariffs were amendments to this section; together they were designed to yield $8,000,000.

Crisp Is Told of a Vote Trade.

Success of the coal tariff was said to have been assured before it was brought to the floor. Representative Crisp was told that it was a "trade" between the coal and oil interests and could not be stopped. [The House had incorporated a provision for a duty of 10 cents a hundred pounds on coal and coke imports before the movement could be stopped.]

The latter, at least, proved to be true. When voting time came Mr. Crisp saw many of his colleagues on the Democratic side pass between the tellers to vote for the coal duty.

On the other hand, he had the satisfaction of seeing a number who had deserted him earlier in the week stand with him on this issue. An overwhelming majority on the Republican side stood for the duty.

Once that vote was over, members from every section of the country who had failed to have their products included in the Smoot-Hawley Act took amendments to the desk.

Representative Parsons was recognized for his proposal of a duty on fluorspar, a mineral used in fluxing steel and aluminum. The House went into an uproar. Members sought to cut off debate so they could put their own amendments up for consideration. Conferences were going on all over the House. Small groups were framing other amendments.

It was in such a situation that Mr. Crisp took the reins and sought to stop the House from turning his tax bill into a "log-rolling tariff measure."

Mr. Hawley, in coming to his assistance, said:

"We are engaged in writing a revenue bill for the purpose of balancing the budget of the United States Government; my belief is that the writing of a proper revenue bill raising sufficient money to meet Government expenditures will restore public credit and bring back economic recovery which is the thing extremely desired by the people.

"I trust that so far as I have any influence with the gentlemen of the House there will be no more amendments offered that savor of tariff. Amendments that are for the raising of revenue that are germane are proper, but they ought not to endanger by any means or in any way the passage of this bill by changing it from its original purpose—that of bringing back prosperity to the country."

La Guardia Backs Up Crisp.

Mr. La Guardia told the sales tax foes not to detract from the victory of eliminating the 2.25% levy by loading the bill with tariff provisions.

"Our battle is over," he said. "In spite of the abuse being heaped upon us we have got to go straight down the line. We've got to ignore that abuse and stick by the Ways and Means Committee in its efforts to bring out a bill that will balance the budget. I regret to see some of my colleagues in the sales tax fight now trying to stifle this bill with tariff provisions."

Representative Rainey, the Democratic leader, appealed to his followers to proceed in order and "consider calmly this revenue bill."

Representative Michener of Michigan, a member of the Rules Committee, pleaded with Mr. Crisp to invoke a special rule and "bring order out of this chaos."

Speeches were cut to five minutes for and against any specific amendment and voting was rapid. First the Parsons amendment for a duty on fluorspar went down, 92 to 42. Next the Fulmer proposal for a graduated tax on jute and jute products was defeated by a viva voce vote.

Representative Schafer, Republican, of Wisconsin, broke the succession of tariff amendments with a proposal to throw out the tax on malt syrups and wort. He was voted down, 74 to 20.

Representative Knutson's amendment for a cent-a-pound tax on manganese was rejected, 85 to 56. The Christopherson amendment for a tariff on butter went next, viva voce, and the Johnson "embargo" on convict-made goods was overwhelmed, 91 to 27.

It was apparent to Mr. Crisp and his lieutenants at once, when the House opened, what they had to deal with. Mr. Seiberling, having gained the floor first, proposed his levy on matches, a graduated stamp tax, which in effect, would require that every package of matches be broken open and stamped by customs inspectors at the port of entry.

He admitted that it was intended as an embargo against Russian matches, and reiterated that he intended to see whether the House was for Russia or America.

Representative Rankin of Mississippi shouted:

"You can't get away with that kind of stuff in this House. You can't browbeat members of Congress by any such language."

Crisp's Appeal Against Tariff Move.

Sensing the impending tariff fight Mr. Crisp arose, saying:

"Mr. Chairman, I think you will all agree that I have shown no partisanship in the consideration of this revenue bill. I have tried to serve my country in a non-partisan way to raise revenue to balance the budget which the President of the United States, which the Secretary of the Treasury and which ex-President Coolidge say is essential for economic recovery and to make your temporary relief measures effective.

"Now, gentlemen, are you going to convert this bill into a tariff bill? I grant you there is one item in the bill which is tariff—oil. I did not want it in there, but it is in there and, therefore, I cannot consistently get up here and make points of order against these tariff amendments because I believe they are germane to the bill.

"But, gentlemen, are you going to write a tariff bill here on this floor under the guise that it is revenue?

"Here is the difference between this amendment and the oil amendment. The oil amendment was one cent, which will not be an embargo. Some oil will come in. This is an embargo and is intended as nothing else but an embargo.

"The people representing this match industry came to me and stated that it was an embargo. They said they were willing to pay eight or ten million dollars for the purpose of having a monopoly of the American market for matches. Of course they will raise the price to consumers. These representatives said the way to have it effective would be to have an embargo.

"The matches have to be opened when they come into the Custom House, each package of matches stamped. They said they didn't want it unless it was an embargo. They have it in Canada, and it is an embargo there.

"Now, you Democrats all over the country who have been criticizing the present tariff law, are you going to come in here now and write an embargo tariff against the products of Russia, which the Republicans, when they wrote the Smoot-Hawley tariff bill, would not do?

"What position are you going to leave yourselves in? What position will the Republicans leave themselves in who are opposed to an embargo?

"We may just as well face the issue. I am going to appeal to this House to try and help expedite the passage of this bill. We have brought it in here with no rule, for a liberal consideration, and that system is on trial.

"The minority leader said—or it was so stated in the papers—that we made a mistake in bringing the bill before you for you to consider it in this way instead of bringing it in under a rule. Now, do you like this way of considering a bill? If so, show your appreciation by trying to expedite it.

"Never has there been a bill of this character considered in Congress where there has been so much debate, and this debate is not going to change any votes. Any one can present his views on an amendment in five minutes. I give notice now that I am going to invoke the rule that there shall be but five minutes speech for and against an amendment, and I myself will not again ask to be allowed more than five minutes.

"I took it this time in order to make a general statement on the bill, and to ask you to help co-operate in expediting the passage of the bill."

From the "Times" also we take the final speech of Representative Crisp in the House on March 26 pleading with the

coalition majority not to let the revenue bill be converted into a tariff bill was as follows:

This is a sad day for me. I love my country and I have endeavored to serve her. I have bared my breast to every shaft of criticism, and I have done so because I believed I was right.

I also love my party, and to-day I am seeing my party destroy itself. I am witnessing my party put on higher tariff rates than even the Republican put on, putting on embargoes, and then going out and criticizing the bill.

Consistency, thou art a jewel. I have tried to stem the tide. I realize that I am impotent; I realize that I have not had the majority of this House back of me. I have been long-suffering and patient and have not sought to close debate, but patience ceases to be a virtue.

I am going to express myself when I say to you that, so far as I am concerned, if these amendments and other things continue to be added to the bill, I shall myself vote against it.

Oh, gentlemen, what are you trying to do? Are you trying to balance a budget deficiency caused by a Republican Administration? I have no proof of it. But as I watched the vote yesterday afternoon by tellers on the oil proposition I suspected what was going to happen to-day, and it has been happening—a log-rolling tariff is making with embargo rates.

You may adopt all of these high-tariff amendments that you desire to, but I want the country to know it, and I want your people to know it, I hope the amendment will be rejected.

Appeals by Representative Crisp (on March 26) and Speaker of the House Garner, on March 29, for support of the tax bill by members of the House to effect the balancing of the budget were followed by the abandonment of the revolt which had previously marked the course of the bill. In addition to the action of the House in adopting increased letter postage (raising the rate from 2c. to 3c.) and making changes in corporation and surtax rates, taxes on stock transactions were voted by the House on March 31, and on the following day (April 1) a tax on dividends paid on stocks was adopted. As to the action of the House on March 31, the "United States Daily" of April 1 said:

Estimated to increase the yield from taxation by slightly less than $1,000,000,000 annually, the revenue bill (H. R. 10236) is scheduled by the majority leaders for passage by the House on April 1. Representative Crisp (Dem.) announced to the House March 31 that he proposed that the House remain in session continuously that night until the reading of the bill is practically completed with a view to its passage the following day.

The day's work consisted, among other things, of adoption by the House of amendments providing the following additional taxes, with the amount that each is estimated to yield.

Tax on Market Sales.

A tax of ¼ of 1% on the sale price of stocks, with a minimum of 4 cents per share, to yield $75,000,000, an increase of the tax on futures sales on the grain, cotton, and other produce exchanges from 1 cent to 5 cents per $100, to yield $6,000,000, a tax of 50 cents on each $500 on real estate conveyances, with an exemption of $100, estimated to yield $10,000,000, a tax of ⅛ of 1% on the sale price of bonds, with a minimum of 2 cents a share, to yield $13,000,000, 8% tax on the service charge for the transportation of oil through pipe lines, to yield $15,000,000, 10% tax on fire-arms and shells, to yield $4,000,000; rearrangement of the mining depletion allowance, to yield $12,000,000.

The House also adopted an amendment to prevent stock exchanges from moving abroad to evade the stock transfer tax.

Gift Tax Rates Voted.

The House approved the gift tax rates as proposed by Representative Ramseyer (Rep.), of Bloomfield, Iowa, in place of the Committee rates. The rates proposed by Mr. Ramseyer were acceptable to the Committee. They provided a tax of ¾ of 1% on the first $10,000 over $50,000 and were graduated upward to a 33⅓% tax on estates in excess of $10,000,000. These rates conform to those adopted by the House.

The gift tax rates as adopted by the House are estimated to provide additional revenue of $20,000,000.

Separate Votes Sought.

Separate votes on several amendments already adopted and a motion to recommit the bill with a view to amending it when the bill comes out of the Committee of the Whole House will be called for, House members have announced.

Mr. Crisp has stated that he will demand a separate vote on the Swing Amendment increasing the maximum surtax rate from 40% on incomes of $5,000,000, as provided in the original bill, to 65% maximum on incomes in the surtaxes.

Opposes Import Taxes.

He also has stated that he intends to offer a motion to recommit the bill with instructions to strike out the provisions agreed to by the Committee of the Whole to impose import taxes on oil, gasoline and coal. Committee members are given preference, under House rules, in offering a motion to recommit the bill and only one motion for that purpose can be voted upon.

Representative Johnson (Rep.), of Aberdeen, S. Dak., announced he will demand a separate vote on the Doughton Amendment which struck out the manufacturers' sales tax.

Under the Committee plans the bill now would provide additional revenue of nearly $1,000,000,000. Approximately $243,000,000 is expected to be saved by reductions in Federal expenditures, and about $30,000,000 is planned by the leaders to be derived from administrative changes in respect to postal matters. Under this plan the Treasury would have approximately $31,000,000 above the estimated deficit for the present fiscal year, it was estimated by members.

On April 1 a move was defeated to again incorporate in the bill the sales tax provision stricken out a week ago. The House, however, adopted on that day an amendment to subject dividends paid on stocks to the normal income tax rates. Associated Press accounts had the following to say regarding that day's action:

At present the dividends of stocks are taxable under the surtax. The maximum normal income tax is 7%.

The new levy would expire on July 1 1934.

On the basis of revised Ways and Means Committee estimates the $88,000,000 item brought the total thus far placed in the revenue bill to $1,049,000,000.

Under the revision the Committee reduced its estimates $37,600,000 from the $999,000,000 total announced last night.

The amendment was adopted by a standing vote of 133 to 90, but a teller vote was demanded upon which the count was 180 to 105.

An amendment to exempt the first $10,000 of income from dividends was rejected.

The Associated Press (April 1) likewise said:

The House to-day reconsidered its previous action and struck from the revenue bill the Swing Amendment imposing the war-time surtaxes on incomes.

The vote came after the House had refused again to incorporate a general sales tax in the bill by a vote of 235 to 160.

Without a record vote, it retained the Ramseyer Amendment calling for a 45% levy on estates.

The action on the surtax amendment returned to the bill a Ways and Means Committee proposal for a 40% maximum tax on incomes over $100,000.

The Swing Amendment, adopted last week by an overwhelming vote, would have placed a maximum surtax rate of 65% on incomes in excess of $5,000,000. It was effective on incomes over $100,000 on a graduated scale.

By reversing itself the House struck $17,000,000 off the total of its bill. In so reversing itself the House again sustained the Ways and Means Committee.

After this action the House began a roll call vote on the Crisp Amendment to the revenue bill, carrying levies on imported oil and coal.

The House neared the end of its tax writing job to-day when it incorporated in the new revenue bill an amendment to subject to the normal income tax rates dividends paid on stocks.

PRESIDENT ASKS THAT BUDGET BE BALANCED.

President Hoover of course was deeply concerned over these happenings in Congress, and in a statement issued at his regular Friday press conference on March 25 he expressed his confidence "that the undertaking of the representatives of both political parties to balance the budget remains and will be fulfilled." According to the President this (the budget balancing) "is the very keynote of recovery," and he added, "it must be done." The President also said:

"For a clear view of the situation our people should understand that the deficit for the next fiscal year, excluding further reduction of the national debt during that year, is estimated at about $1,250,000,000. This follows a deficit of $500,000,000 last year and a deficit of over $2,000,000,000 this year, likewise calculated without reduction of the debt. These deficiencies are almost wholly due to decrease in tax receipts.

"We must eliminate this deficit for next year by the further reduction of governmental expenditures and by increases in taxation. The expenditures budgeted for the next fiscal year as sent to the Congress amounted to about $4,100,000,000 after a reduction by the Administration of $365,000,000 under the total for the current year. In considering possible further economies in expenditures we must not forget that of this total about $2,100,000,000 is of such character that it cannot be reduced; it is largely an inheritance of the great war through increase of payment on Government obligations and the care of veterans and their families.

"In addition our Army and Navy cost about $700,000,000. We should not further reduce the strength of our defense. Thus we must make our further economies mainly out of this balance of $1,300,000,000 remaining from the total of $4,100,000,000, together with economies in the postoffice, as to which only the net operations are included in these figures. Out of this sum of $1,300,000,000 the many other vital services of the Government must be carried on. Every reduction that can be made without serious injury to these services and in justice to our people should be effected.

"Further economies can be made and I am confident will be made, through authority of the Congress to eliminate unnecessary functions of the Government and in postponement of less essential activities, together with businesslike reorganization and co-ordination of Government activities. The appropriation and economy committees of the Congress are now earnestly engaged on all three problems. But when all this is done the balancing of the budget must in the main be accomplished by an increase in taxation, which will restore Government revenues.

"Economies in expenditures or increase in taxes alike call for sacrifices—sacrifices which are a part of the country's war on depression. The Government no more than individual families can continue to expend more than it receives without inviting serious consequences. To continue to live on borrowed money only postpones the difficulty and in the meantime begets all manner of new evils and dangers, which create costs and losses to every workman, every farmer and every business man far in excess of the cost of courageous action in balancing the budget."

THE PRESIDENT ARGUES FOR FURTHER REDUCTION IN FEDERAL EXPENDITURES.

Earlier in the month President Hoover had asked for further cuts in Federal expenditures. In a statement issued March 8 he declared that further economies by Federal bureaus "must be brought about by authorization of Congress, either by reorganization of the Federal machinery or change in the legal requirements as to expenditures by the various services." The President noted that the House Appropriations Committee had reduced the amounts of bills thus far reported out by about $112,000,000. "In order," he said, "to meet the requirements of the Ways and Means Committee that expenditures must be reduced by $125,000,000 in order to balance the budget, it is necessary that further cuts be made." The President's statement follows:

The whole of the administrative officials are co-operating with the special Economy Committee appointed by the House of Representatives in the drive to bring about further drastic economies in Federal expenditures.

You will recollect that the budget sent to Congress, represented reductions in expenditures for the next fiscal year of about $365,000,000 below the present fiscal year. The House Appropriations Committee has reduced the amounts of bills so far reported cut by about $112,000,000. Of this, however, between $60,000,000 and $70,000,000 is a deferment until Congress meets next December, when they will be compelled to meet positive obligations by deficiency bills. To this extent, therefore, the reductions do not help next year's expenditures.

"In order to meet the requirements of the Ways and Means Committee that expenditures must be reduced by $125,000,000 in order to balance the budget, it is necessary that further cuts be made.

There is very little room left for reductions by administrative action and the House Appropriations Committee has passed upon the major supply bills except the Army and Navy.

Further economies must be brought about by authorization of Congress, either by reorganization of the Federal machinery or change in the legal requirements as to expenditure by the various services.

The Director of Veterans' Affairs has proposed to the special House Committee on Economy some changes in the laws relating to pensions and other allowances which would produce economies of between $50,000,000 and $60,000,000 per annum.

The Postmaster-General is placing before the Committee changes in the legal requirements of Post Office expenditures. The Secretary of Agriculture has suggested changes in the law requiring expenditures in the Department of Agriculture, and the other departments are engaged in preparation of similar drastic recommendations.

"I believe the Committee on Economy, through administrative reorganization and such methods as I have mentioned, will be able to find a large area of economy.

"Nothing is more important than balancing the budget with the least increases in taxes. The Federal Government should be in such position that it will need issue no securities which increase the public debt after the beginning of the next fiscal year, July 1.

That is vital to the still further promotion of employment and agriculture. It gives positive assurance to business and industry that the Government will keep out of the money market and allow industry and agriculture to borrow the moneys required for the conduct of business.

I cannot over-emphasize the importance of the able non-partisan effort being made by the Ways and Means Committee and the Economy Committee of the House, whose work are complementary to each other.

PRESIDENT HOOVER OPENS ANTI-HOARDING CAMPAIGN TO ATTRACT MONEY THROUGH "BABY BONDS"—SAYS SAFEST RISK IN WORLD IS SHARE IN FUTURE OF AMERICAN PEOPLE.

In a nation-wide radio message on Sunday night, March 6, President Hoover opened the anti-hoarding campaign incident to the offering of 2% Treasury certificates, in denominations of $50, $100 and $500, designed to attract moneys withdrawn "from the active channels of trade during this past 10 months." The President stated that there are evidences that "the hoarding of money has stopped," and that "some of these idle dollars are finding their way back into the channels of trade." "But we must continue," he added, "until we have won all along the line." "To join in this effort, and to respond to the appeal," said the President, "becomes a measure of your faith in your country." "The American people," said the President, "have at this moment one of the greatest opportunities in their history to show an assured confidence and an active faith in their own destiny which is the destiny of the United States—and by that faith we shall win this battle." The President said that "Fighting a great depression is a war with destructive forces in a hundred battles on a hundred fronts. We must needs fight as in a great war; we must meet these destructive forces by mobilizing our resources and our people against them. A thoroughly non-partisan patriotic program of reconstruction is in progress. The Government has exerted itself to the utmost to give a sound, stable basis to the Treasury, to banking, to industry and to agriculture. The Government alone cannot produce prosperity, but it can liberate the inherent resources and strength of the American people. The people themselves must apply those resources and exert that strength." He also said:

Battle Against Hoarding of Money.

The time has now arrived for a new offensive rally in the spirit that has made America great. The battlefront to-day is against the hoarding of currency, which began about ten months ago, and with its growing intensity became a national danger during the last four months. It has sprung from fears and apprehensions largely the reflex of foreign and domestic causes which now no longer maintain. But it had grown to enormous dimensions and had contributed greatly to restrict the credit facilities of our country, and thus directly to increase unemployment and depreciate prices to our farmers.

I believe that the individual American has not realized the harm he has done when he hoards even a single dollar away from circulation. He has not realized that his dollar compels the bank to withdraw many times that amount of credit from the use of borrowers. These borrowers are the local merchants, the local manufacturers, the local farmers, and their borrowings are the money they use to buy goods, to pay wages and the cost of keeping their business going.

One hoarded dollar deprives some wage earner of at least some part of his pay. Multiply this simple example by nearly a billion and a half of dollars of idle money now hidden in the country and you may get somewhere near a true picture of the enemy of our national security that we vaguely call "hoarding."

It strangles our daily life, increases unemployment and sorely afflicts our farmers. No one will deny that if the vast sums of money hoarded in the country to-day could be brought into active circulation, there would be a great lift to the whole of our economic progress.

Citizens' Reconstruction Organization.

The Citizens' Reconstruction Organization, which has been formed at my request, under the leadership of Colonel Knox, is seeking the support of every voluntary organization and every individual in the country to bring out of hoarding these great sums of money which have been withdrawn from the active channels of trade during this past ten months. They have summoned the leadership of thousands of public-spirited men and women.

Already we have evidences of the progress of these efforts and that the hoarding of money has stopped. The tide has turned and some of these idle dollars are finding their way back into the channels of trade. But we must continue until we have won all along the line.

This movement affords an opportunity for all our people to participate to do so within the traditions of our country, which are traditions of individual effort, of courage, of energy, idealism and public spirit.

Colonel Knox is this evening sounding a call to the mighty power of the American people, a call to service for the common good of our country, a call to protect the individual home by means of assuring the safety of the nation as a whole.

I gladly add my voice to this call to voluntary duty. I do it with more confidence because I have witnessed the most heartening exhibition of its patriotic power here in the national capital.

In the campaign to divert idle dollars from their hiding places to channels through which they can be brought back into circulation, Secretary of the Treasury Mills also drew attention, in a radio message, Sunday night, March 6, to the Treasury Department's action in making available a new issue of 2% Treasury certificates. Through these certificates Secretary Mills stated "the holder of currency can substitute for an obligation of the Government which bears no interest an obligation of the Government which pays him 2% interest." The details of this offering of 2% Treasury certificates (issued in denominations of $50, $100 and $500) are given on a subsequent page under the heading "The March Financing of the United States Treasury." Secretary Mills's radio message of March 6 was made along with that by President Hoover, Brigadier-General Dawes, President of the Reconstruction Finance Corporation, and Colonel Frank Knox, Chairman of the Citizens' Reconstruction Finance Corporation.

PRESIDENT HOOVER REPORTED AS SEEKING NAMES OF BANKS HOARDING MONEY—NEW YORK BANK SAID TO BE ONE OF PRINCIPAL OFFENDERS.

Following a statement presented on March 9 to President Hoover by Benjamin Schwartz, Director-General of the Institute of Scrap Iron and Steel, in which it was alleged that the scrap iron industry had been "particularly affected by the restrictive credit policies of the banks of the country," Mr. Schwartz was represented as having said that the Chief Executive had been extremely interested in the portion of the statement dealing with money hoarding by banks. Mr. Hoover, it was stated, declared that "the Government had provided ample funds by relief measures which included the creation of the Reconstruction Finance Corporation to permit the banks to extend credit to small business interests. If the banks were not co-operating in carrying forward the purpose for which the program was advocated the President wanted to obtain the details," Mr. Schwartz said. "He sought specific instances where banks had failed to give this aid. I intend to send a list of banks to the President. Mr. Hoover indicated that he would study the matter and determine the situation."

Incidentally it was noted in a Washington account, March 5, to the New York "Times," that a report was persistent in Washington that President Hoover, in broadcasting the opening of the "baby bond" campaign [on March 6], or possibly at some later time [there was no reference to the matter in the radio address referred to.—Ed.] would make it clear to the country that not all the hoarders are plain citizens, but that they include many banks, among them some of the most powerful in the country. The dispatch from which we quote also said:

This is known to be the opinion of an important element in the Administration personnel. The same report was current in the cloak rooms and office buildings of Congress.

That the banks generally are not taking advantage of the credit and other relief measures provided in the Glass-Steagall law, and by the Reconstruction Finance Corporation, is the opinion of some of the highest officials in the Government. It is known that the President himself finds it rather difficult to understand the attitude of any bank which, in a time of economic distress such as the Nation is now passing through fails or refuses to avail itself of the credit and safeguarding provisions of the Glass-Steagall and Reconstruction Finance Corporation Acts.

The names of particular institutions on which the Administration places the stigma of hoarding are confidentially mentioned daily by Government officials. It can be said on the highest authority that a New York bank —one of the most powerful in the country—is mentioned as the worst offender. The liquid assets of this bank are to-day estimated at 85%. When prosperity was at its peak, these liquid assets were 35%, according to one official, and at that time this bank "boasted" that such was the fact, it was declared.

J. P. MORGAN BROADCASTS IN SUPPORT OF DRIVE BY BLOCK COMMUNITY ORGANIZATION FORMED TO RELIEVE CONDITIONS CREATED THROUGH UNEMPLOYMENT.

Breaking his rule against interviews and speaking for publication, J. P. Morgan consented to aid the campaign of the Block Community Organization in New York by appealing in a radio message on March 23 for the support of the drive of the organization in its efforts to relieve the distress arising through unemployment. Mr. Morgan's radio speech, the first to be broadcast by him, was transmitted by the National Broadcasting Co., over stations WJZ and WHAM, between 8 and 8:15 p. m. Mr. Morgan,

who spoke from his home on Madison Avenue, pointed out that "the whole organization is on a volunteer basis, and exists for the single purpose of discovering and relieving want." Mr. Morgan also said: "We have reached a point where the aid of governments or the gifts of individuals, no matter how generous, are insufficient to meet the conditions which have come upon us. So we must all do our bit. . . . It is my earnest hope—and I fully expect that hope will be realized—that this great block-aid organization, starting on its work next Monday, will prove in large measure to be the much-desired solution of the most pressing problem of our country to-day."

PRESIDENT HOOVER SAYS ANTI-HOARDING CAMPAIGN HAS ALREADY BROUGHT RESULTS.

On March 11 President Hoover announced, according to the Associated Press, that the anti-hoarding campaign was now active in 2,395 communities and had shown positive and useful results in bringing money back into circulation, increasing bank deposits and swelling the sales of Government bonds. The President's statement said:

The campaign of the Citizens' Reconstruction Organization under the chairmanship of Col. Frank Knox has now been extended by the organization to 2,395 communities.

Additional communities are being organized each day under the leadership of eminent men and women. The press of the country has patriotically contributed literally millions of dollars in advertising and reading space, materially aiding the effort.

The campaign has already produced positive and useful results, as reflected in the increase of currency returned to circulation, the increase of bank deposits and the purchase of Government certificates from money which has hitherto been in hoarding.

In fact, hoarded money is being returned to circulation in all sections of the country. Our people are realizing the moral responsibility involved and the patriotic service which they may render. The whole effort is definitely contributing to the dissipation of fear and apprehension and to the restoration of confidence.

The campaign is only beginning. I hope that the committees already set up will continue until the last dollar that has been hoarded in their respective communities is returned to work and that Col. Knox and his organization will be supported by the extension of their work into every community not organized at present where hoarding has taken place.

Their work has just one final objective—that is, the restoration of employment and aid to agriculture.

ACTIVITIES OF THE RECONSTRUCTION FINANCE CORPORATION.

The Reconstruction Finance Corporation during the month maintained its activities in all directions. Its intention to issue at an early date $250,000,000 debentures was made known on March 1 by Eugene Meyer, Chairman of the Corporation and Governor of the Federal Reserve Board. At the same time announcement was made by Secretary Hyde of the Department of Agriculture that his Department would receive 10% of the contemplated issue for additional seed loans. Governor Eugene Meyer of the Federal Reserve Board and Chairman of the Board of the Finance Corporation, indicated that the debentures would be sold to the Treasury instead of being offered in the open market. Corporation officials were represented as somewhat surprised at a decision of Attorney-General Mitchell that the Agricultural Department was entitled to 10% of the proceeds of debenture sales. It had been believed that only $50,000,000 was authorized the Department under the law. In announcing the debenture issue the Corporation explained that it would not ask for additional capital stock subscriptions until it had borrowed up to the legal limit on capital stock paid in. In other words, it could now float debentures amounting to $450,000,000 on the basis of $150,000,000 worth of capital stock which the Treasury had bought.

President Hoover announced on March 25 that the Reconstruction Finance Corporation had loaned a total of $234,981,714. Associated Press accounts to the New York "Sun" added:

A total of 587 banks and trust companies have received $126,849,073. The average loan to banks and trust companies totaled $216,162.

Building and loan associations totaling 18 have received $2,917,900, an average of $162,055 per association.

A total of 13 insurance companies have received loans of $5,765,000, or an average loan per company of $443,461.

Railroads have received $46,975,557. A total of 13 carriers has been assisted, with the average loan being $3,613,504.

Two joint stock land banks have received $775,000 and three mortgage loan companies have received $1,362,000. In addition to $50,000,000 turned over to the Secretary of Agriculture for agricultural loans, the Corporation has loaned $292,084 to one live stock credit association.

RAILROAD REQUIREMENTS IN 1932 BETWEEN $300,000,000 AND $400,000,000—RECONSTRUCTION FINANCE CORPORATION TO SUPPLY PART OF FUNDS.

Conferences had by President Hoover on March 18 and 19 with railway executives and members of the Reconstruction Finance Corporation and the Inter-State Commerce Commission brought a statement from the President on March 19 in which he said that "examination of the financial problems confronting the railroads shows that it is of smaller dimensions than has been generally believed or reported." "The requirements of the more important roads," said the President, "in meeting interest and renewal of their maturing securities, and in meeting their other obligations during 1932 will be from $300,000,000 to $400,000,000." "Of this amount," the President said, "the Railway Credit Corporation will provide a minimum of from $50,000,000 to $60,000,000, and it is assumed that many bank loans will be continued in the normal way. Therefore, recourse to the Reconstruction Corporation by the railroads will be much less than was originally thought, and even the mentioned amounts would be diminished by revival of the bond market and the placing of bond renewals in normal fashion."

Intimating that a difference of opinion existed in the directorate as to how far the Reconstruction Finance Corporation could go in making loans to the railroads, a Washington dispatch, March 18, to the New York "Times" said in part:

General Dawes, President of the Reconstruction Finance Corporation, is understood to take the position that the Corporation should carry the maximum of loans which the railroads need in order to meet their maturing obligations. On the other hand, it is said that Eugene Meyer, Chairman of the Board, believes that at least one-half the burden should be carried by the banking institutions holding the obligations. To reconcile these divergent views and co-ordinate railroad financing by the Government was said to have been the business before the conference.

Action on Loans Is Urged.

Other unofficial information heard in the Capital to-night is that the roads are asking the Reconstruction Finance Corporation to speed action on applications for loans which have been pending since the organization of its Board and final action on which, for one reason or another, has been deferred. To date the loans to the roads aggregate about $48,000,000, but applications now pending are believed to total a much greater sum than this.

The conference came about as the result of a call on Mr. Hoover by General W. W. Atterbury, President of the Pennsylvania RR. He was with the President only a short time, and when he departed he indicated that his visit was just another "courtesy" call. But half an hour later he reappeared and with him were the other members of the Advisory Committee of the Association of Railway Executives, which happened to be meeting here to-day.

General Atterbury, it was disclosed, had gone at the request of the President to the Transportation Building and extended his name and invitation to all members of the Committee to meet at the White House for a heart-to-heart talk with Mr. Hoover. Those who responded were:

R. H. Aishton, Chairman Executive Committee, Association of Railway Executives.
Alfred P. Thom, General Counsel, Association of Railway Executives.
W. W. Atterbury, President Pennsylvania RR. Co.
J. J. Bernet, President Chespeake & Ohio Ry. Co.
E. G. Buckland, Chairman of the Board, New York New Haven & Hartford RR. Co.
W. R. Cole, President Louisville & Nashville RR. Co.
Charles Donnelly, President Northern Pacific Ry. Co.
E. M. Durham Jr., Senior Vice-President Missouri Pacific Lines.
Carl R. Gray, President Union Pacific System.
Fairfax Harrison, President Southern Ry. System.
A. D. McDonald, Vice-Chairman Executive Committee Southern Pac.Co.
J. J. Pelley, President New York New Haven & Hartford RR. Co.
H. A. Scandrett, President Chicago Milwaukee St. Paul & Pac. RR. Co.
George M. Shriver, Senior Vice-President Baltimore & Ohio RR. Co.
F. E. Williamson, President New York Central Lines.

The conference began at 4.25 and lasted one hour and five minutes. . . .

There is a difference of opinion on the subject among the rail executives also, some believing that the Corporation should provide the full amount of the loan requested, others holding that the banks should carry one-half of the carriers' indebtedness owed them in return for a corresponding amount provided by the Corporation.

A representative of the carriers said to-night that while this question was discussed with the President by several members of the committee, there were no contentions by any of them as to which method should be followed.

Uppermost in the minds of the railroad executives, it was said, was that loans from the Reconstruction Finance Corporation needed to prevent receiverships should not be delayed because of a difference of opinion among the directors of the Corporation. General Dawes is believed to feel that banks should be left free to provide credit for reconstruction purposes and that their reserves should not be even partly depleted by carrying the financial necessities of the railroads.

Dawes Talks to Executives.

General Dawes did not attend the conference. But afterward he conferred with several railroad Presidents as to the situation confronting the carriers which require immediate support from the Board. General Dawes said that the White House conference had dealt with several phases of the railroads' problems, including loans. It was desired by the President, he said, to bring about "co-ordination between the railroads and the Government."

Mr. Meyer denied that there was any difference in the Board as to its loan policy. He declared that there was no truth in the report that the Board was divided as to whether it should grant only half of the loans sought by the railroads and permit the banks to carry the other half of the railroads' present financial burden.

Secretary Mills, who also is a member of the Board, insisted that the reports of differences within the Board were unfounded. He said that the question as to whether private banks should aid the railroads in meeting their maturing obligations and in their reconstruction program had never been brought up in a definite way at the Board's meeting.

Suggestion Made by the Inter-State Commerce Commission.

The suggestion that banks carry half was first made in a letter from an examiner of the Inter-State Commerce Commission to the Secretary and Treasurer of the Missouri Pacific RR., the latter having applied to the Commission for approval of a loan of $23,250,000 from the Corporation. It was suggested that a representative of the road approach the banking firm of J. P. Morgan & Co. to ascertain whether the bankers would be willing to carry half of the carrier's indebtedness to it for as long a time as the Reconstruction Finance Corporation might carry a corresponding amount.

The amount of the indebtedness to the bankers was $11,700,000. Representatives of the road advised the Commission later that the suggestion had been followed and that the bankers "have indicated that they are unwilling to agree to such a proposition and believe that the notes should be paid on April 1 1932, as of which date they have been called."

Use of the credit of the Chesapeake & Ohio Railway to take railroad stocks off the hands of the Van Sweringen Alleghany Corp. was frowned upon on March 17 by the Inter-State Commerce Commission, according to accounts from Washington, which said:

A declaration by the Commission that under existing conditions railroad credit should be used for strictly railroad purposes, and not for the purpose of acquiring securities of other railroads, in the report made public to-day, conditionally authorizing the Chesapeake & Ohio to pledge so much as may be necessary of an issue of $28,142,000 of refunding and improvement mortgage 4½% bonds as collateral security for $9,000,000 of short-term notes.

The condition was that no part of the bonds shall be pledged as security for notes to be used in connection with the purchase of or payment for any "stock of any other company or any evidence of indebtedness of any other company or of any person, partnership, or association," unless such pledge is hereafter specifically authorized by the Commission.

The text of the report shows that the purpose of the Commission was to prevent the use of the new notes in paying for the purchase by the Chesapeake & Ohio from the Alleghany Corp. of 46,200 shares of Pere Marquette stock, 215,000 shares of Erie stock and 167,300 shares of New York Chicago & St. Louis stock, for which it issued last month one-year notes to the amount of $3,950,658. A brief memorandum of the Commission's action was made public on the date of its report, March 11, but the text was not made public until to-day.

Referring to the issue of notes for the purchase of the stock. it says:

"The record fails to show whether the applicant intends to use as collateral for the foregoing notes any of the bonds which it is asking authority to pledge. The conservation of the credit of carriers is a matter of public interest and under existing conditions we think it is proper to require that bonds issued be used only in connection with the provision of funds for keeping railway properties in operation, meeting fixed charges and otherwise maintaining credit and that the authorization granted herein should be restricted accordingly. It is our view that it was not the intent of Congress, in exempting short-term notes to a limited extent from the regulatory power, that carriers should restrict their freedom of action in short-term financing by borrowing for purposes other than those strictly germane to the maintenance and operation of their properties in inter-State commerce."

NATIONAL CREDIT CORPORATION TO REPAY SUBSCRIBING BANKS—15% PAYMENT MARCH 28 AND 10% APRIL 11.

The National Credit Corporation, the so-called "bankers' pool," organized under the leadership of New York Clearing House banks last October at the instance of President Hoover to make advances to banks throughout the country on sound but non-rediscountable collateral, arranged to repay on March 28 to subscribing banks 15% of the funds paid by such institutions for one year renewable gold notes, it was learned on March 22. On April 1 notice was issued for the intended repayment of another 10% on April 11.

GLASS BANKING BILL INTRODUCED IN SENATE IN REVISED FORM—AMENDS FEDERAL RESERVE AND NATIONAL BANKING LAWS.

In revised form, the bill of Senator Carter Glass, introduced in the Senate on Jan. 21, was again presented to the Senate on March 17, following its revision by a Sub-Committee of the Senate Banking and Currency Committee. Like the original bill the revised measure, it was pointed out, places severe restrictions upon the use of Federal Reserve credit for collateral loans, creates a liquidating corporation to take over the assets of closed banks, defines affiliates and makes drastic restrictions upon branch banking. While stating that the new bill follows generally the lines of the original bill, it was noted that several rather important changes have been made, however, during the prolonged study which has been made by the subcommittee. The outstanding features of the new bill were indicated as follows in a Washington dispatch, March 17, to the New York "Journal of Commerce":

1. Prohibition against the making of loans for the account of others on collateral security withdrawn.
2. Compulsory banking by incorporated firms in recognized banking institutions omitted.
3. Removal of recalcitrant executives from their banking positions when complaint is made against "bad banking" methods provided for.
4. Restoration of surplus of Reserve banks as of Dec. 31 last before distributing earnings contemplated in new amendment.
5. Penalty clause, proposing withdrawal of 15-day borrowing on promissory notes, modified so as to require a previous order from a Reserve bank or the Reserve Board to cease increasing security loans while Reserve funds are being borrowed.
6. Existing reserve requirements for member banks variously located altered to the extent of restoring over a period of five years reserves formerly required supporting time deposits.
7. Liquidating corporation to be set up under this bill to be given authority proposed in Thomas-Beedy closed bank bill to issue debentures in amount four times its capital, if desired.
8. A minimum capital of $100,000 to be required of banks in future seeking national charters, except when in towns of not exceeding 6,000 inhabitants, their capital to be $50,000, and if formed to take over the business of any existing bank $25,000.
9. In "very exceptional cases" the new bill would permit establishment of a branch bank across an adjacent State line, but not further away than 50 miles. No bank with less than $500,000 capital would be permitted branches outside of its own domicile.
10. There is removed from the orignal bill prohibition against any member bank offering compensation for the maintenance of checking balances and the prohibition against the purchasing or holding by any national bank the obligations of any corporation not having earned a stated dividend for a period of years.

At the hearings on the bill considerable opposition to many of its different provisions developed, the objections, however, being centered mainly around the contention that it was sharply deflationary.

CONGRESSMAN STEAGALL OF THE BANKING AND CURRENCY COMMITTEE OF THE HOUSE ALSO OFFERS BILL FOR AMENDING FEDERAL RESERVE AND NATIONAL BANKING LAWS—WOULD PROVIDE A HUGE FUND FOR GUARANTEEING DEPOSITS—CHARGES BANKS WITH HOARDING.

On March 8 the daily papers contained dispatches from Washington, dated the day before, saying that the Democratic leaders of the House had taken another Administration suggestion on that day when Representative Steagall of Alabama, Chairman of the Banking and Currency Committee, introduced a bill to create a fund of $517,000,000 with which to guarantee deposits in Federal Reserve member banks. The fund would be known as the "Federal Guaranty Fund for Depositors in Member Banks of the Federal Reserve System," and would be created in the following manner: (1) By transferring $167,000,000 from the United States Treasury. This amount, Mr. Steagall said, had been paid by Federal Reserve banks as a franchise tax when the banks had no reason to make such payments. (2) Adding $130,000,000 from the Federal Reserve System surplus of $275,000,000. (3) Assessing member banks $130,000,000 in ratio to their deposits, with the provision of obtaining an additional $70,000,000 by the same process after the Board commences to function. The Steagall measure proposed, it was added, to create a "Federal bank liquidating board," composed of the Secretary of the Treasury, Comptroller of the Currency and three members appointed by the President, which would be authorized to assess member banks an additional $100,000,000 annually after the first 12 months, provided such funds are necessary to strengthen crippled institutions. The Board would take over any member bank, certified by the Comptroller of the Currency as insolvent, and pay off all depositors in installments, the final payment to be made 20 months after the bank has collapsed. Fifty per cent. of Federal Reserve System net earnings would be returned to the member banks. Authority to "tax" checks at not more than 10c. for each $100 would be allowed. "We have come to the situation where, so far as National banks are concerned, people will not longer trust them," Mr. Steagall told the House. "Millions are afraid. This did not just happen. It was brought about in part by conditions no one could foretell, also by unwise, unfriendly and unjustified strangling processes that have been turned on by the law, and by the Administration, and by the Federal Reserve banks. The Federal Reserve Act did not intend to make money for the Reserve banks. But they have paid into the Treasury $167,000,000 as a franchise tax, a tax they had no business to pay. The Federal Reserve surplus now is $275,000,000."

Mr. Steagall said it was idle to talk to the people about putting their money in banks where the banks would not trust one another. Any banker who goes to another bank to obtain funds, even for 30 days, with a specific purpose in mind and a specific date on which it is to be returned, he said, is confronted with a demand that he put up three, four or five times the amount he desires to borrow, in securities. He referred to a member of the Reconstruction Finance Corporation urging the people to trust the banks but that the same man "when an applicant for an emergency loan comes before that board will be demanding from three to five times the amount loaned in collateral security that is sound and adequate before he will loan a dollar to that bank." "Yet," Mr. Steagall added, "we talk to the citizenship of the country about placing their money into banks to prevent hoarding. The truth of the matter is the banks of the country are doing the hoarding. They are in a situation where they cannot be blamed. It is all that is left for them to do. They dare not turn their money and liquid assets over to business purposes at a time like this."

REPORT OF SENATE SUBCOMMITTEE RECOMMENDS THAT 4% BEER AS PROVIDED IN BINGHAM BILL BE LEGALIZED—TAX YIELD ESTIMATED AT BETWEEN $347,000,000 AND $800,000,000—MINORITY REPORT DISAGREES—HOUSE VOTES DOWN A RESOLUTION TO FORCE CONSIDERATION FOR TURNING LIQUOR CONTROL BACK TO THE STATES.

A report recommending the sale and manufacture of 4% beer, as provided in a bill (sponsored by Senator Bingham) amending the Volstead Act, was filed on March 19 with the

Senate Committee on Manufactures by Senators Metcalf (Republican) of Rhode Island and Bulkley (Democrat) of Ohio. Messrs. Metcalf and Bulkley constitute the majority members of a subcommittee of the Manufacturers' Committee. Senator Hatfield (Republican) of West Virginia, also a member of the subcommittee, filed a minority report, which declared that "the report of the majority of the committee is not responsive to the evidence brought forth at the hearings." Senator Hatfield is also quoted as follows:

There is no reason for a change in the law, which would satisfy neither the opponents nor the supporters of the Eighteenth Amendment, which would be of doubtful Constitutional validity, that would add to enforcement difficulties, and which would divert a large share of the purchasing power of the people from the products of essential industries to that of a non-essential, with the result that economic recovery would be retarded rather than promoted.

As to the majority report of Senators Metcalf and Bulkley we quote the following from the Washington account to the New York "Journal of Commerce":

The majority report recites that the question was attacked from the following angles: Whether or not adoption of the bill would promote temperance and decrease crime, materially decrease unemployment, materially assist agriculture, and national finances, whether the bill would be practical in operation and whether 4% beer would be considered intoxicating.

The findings in response to all save the last question were strongly affirmative, it is recited, and in connection with the last, "doctors and scientists testified that a beverage containing alcohol in such high dilutions would not intoxicate, but that in general it would serve as a healthful stimulant and a wholesome food with virtually no deleterious effect."

Legalization of such a brew would provide a market for between 60,000,000 and 120,000,000 bushels of barley a year, says the majority report, and continues: "The minimum consumption of beer following its legalization would be not less than 70,000,000 barrels, and the maximum probably not less than 120,000,000 barrels.

"The tax yield, figured on a basis of 2c. a pint bottle, would be not less than $347,000,000 and probably not more than $800,000,000. With a much higher tax of 4c. per pint (or nearly $10 a barrel, compared with $6 in 1919), the minimum yield would be not less than $650,000,000, with a maximum possibility of $1,100,000,000."

On the other hand, the House of Representatives, on March 14, by a vote of 227 to 187, rejected the proposal of the wet blocs to force action on the Beck-Linthicum proposal for an amendment of the Constitution turning liquor control back to the States.

THE KREUGER & TOLL COLLAPSE AS THE RESULT OF THE SUICIDE OF IVAR KREUGER—WORLD-WIDE RAMIFICATIONS—DEATH OF GEORGE EASTMAN OF PHOTOGRAPHIC FAME.

The business and financial world had a serious reverse to contend with in the suicide on March 12 of Ivar Kreuger, head of Kreuger & Toll, evidently because of the financial difficulties in which he had become involved, though he was also in ill health. Our Stock Exchange was quick to perceive its significance and implications, and on Monday, March 14, the stock market, as a result, suffered a new collapse, severe breaks occurring in all the securities with which the Kreuger name has been associated and which are dealt in in the New York market, more particularly Kreuger & Toll shares, already selling at very low figures, Kreuger & Toll 5% bonds, and likewise the different bond issues of the International Match Co. which were placed here. The Kreuger enterprises had ramifications all over the world, wholly apart from their all-embracing character in Sweden; and the sudden development of this new weak spot in world affairs naturally had a very depressing influence, with the result that leaders in business and financial circles were inclined to conjure up all sorts of ill results to follow. They recalled what a train of disastrous consequences attended and followed the collapse in May last year of the Kreditanstalt, the largest private bank in Austria, and they were apprehensive as to the outcome of this new outcropping of disaster in another part of Europe. As it happened, too, the news of the death by his own hand of George Eastman of photographic fame involved the community in further gloom. In this case there were apparently no financial involvements to account for the act, but the sudden passing out of existence of such a commanding figure in the industrial world was itself occasion for a feeling of despondency and depression. And there readily came to mind the fact that the Eastman Kodak Co., the stock of which broke badly on the announcement of Mr. Eastman's death, had recently, in common with business undertakings of every character and description, been suffering a great diminution of its income and to such an extent that the company was obliged to omit the extra dividend on its stock for the first time since 1905. W. G. Stuber, the President of the company, then (it was early in February) said, in explanation, that the extra dividend had been dropped because current earnings did not appear to justify its payment. He added that there would also be a reduction in the amounts to be paid in 1933 as wage dividends to employees for 1932. As to the import to be attached to the Kreuger act, and the possible consequences, the news which came from Helsingfors, Finland, on Thursday, (March 17) that M. Margus, director of the Estonian match monopoly and associate of Ivar Kreuger, had also taken his life was calculated to renew fears as to the ultimate consequences. From his headquarters in Sweden, Mr. Kreuger built up an imposing industrial and financial organization with ramifications that extended into all countries and with aggregate capital of more than $1,000,000,000. In Sweden the occurrence was considered a national calamity, the Stock Exchange in Stockholm closing for the time being, while arrangements were announced by the Government for the extension of moratoria on private debts, if such should prove necessary. Mr. Kreuger shot himself late Saturday afternoon, in his Paris apartment, the news being given out only after all important stock exchanges in the world had closed. Discovery of the suicide was made as a result of Mr. Kreuger's failure to keep business appointments in Paris. The Swedish financier was 52 years old, and unmarried. His interests were controlled through the $400,000,000 Kreuger & Toll Company, which is a holding and financing concern. This organization controls the Swedish Match Company, which in turn owns the International Match Company. More than 220 additional subsidiaries of the Kreuger & Toll Company operate in all parts of the world, and in such diversified activities as banking, paper and pulp mills, chemical factories, iron ore production and real estate. Match manufacturing was the most important single activity, monopolies having been obtained in exchange for loans in Poland, Estonia, Latvia, Lithuania, Yugoslavia, Rumania, Greece, Ecuador, Peru, Danzig and Turkey, while special agreements also were made with France and Germany.

Lee, Higginson & Co., bankers in New York for the Kreuger companies, issued a statement expressing deep regret over the sudden death of Mr. Kreuger. "During the latter part of his visit to America he was ill and seemed on the verge of a nervous breakdown," the statement said. "He recovered sufficiently to permit his departure for Paris, March 4. He had no loan negotiations with us during his visit, but his review to us of the financial position of his companies appeared satisfactory, considering the condition of international trade and the difficulties of exchange transfer throughout the world." Officials of the Swedish Match Co., in Stockholm, issued a statement the same day attributing the death by suicide of Ivar Kreuger to "the superhuman burden of work which he had borne during the last few months, and which resulted, while he was in New York, in a nervous breakdown which much alarmed his business colleagues."

In sessions of the Swedish Parliament, held over the week-end, laws were passed authorizing the Government to extend a brief moratorium to business interests in Sweden. Acting on this legislation, the Cabinet decided early Monday (March 14) to grant this privilege to the Kreuger & Toll Co. and to three smaller affiliated concerns, to Mr. Kreuger's heirs and to four of his business associates, including Krister Littorin. "The moratorium scheme had been prepared before Mr. Kreuger's death," a Stockholm dispatch to the New York "Times" said. The Government, it was added, regarded Mr. Kreuger's death as a "national catastrophe." No banking difficulties were looked for as a result of the occurrence, and all banks in the country resumed business Monday morning. "Stockholm financiers express the view that the Kreuger companies are basically quite sound," a dispatch of Monday to the New York "Herald Tribune" said. "Their difficulties are caused chiefly by frozen assets in the form of loans to Germany and other European States." It was announced that the Stockholm Stock Exchange would close until further notice, this action being taken, dispatches said, to prevent any panicky liquidation of Kreuger issues. A decision was announced, however, late Tuesday, (March 15) to resume trading on the Stockholm Exchange Monday, March 21.

PAYMENT OF $2,000,000,000 SOLDIER BONUS ADVOCATED BY REPRESENTATIVE PATMAN.

Declaring that "balance the budget or impair the credit of the nation" is a fallacy, Representative Patman (Dem.), of Texarkana, Tex., in a written statement March 26 advocated payment of the $2,200,000,000 remaining due 3,660,000 World War veterans by issuance of United States notes. According to the "United States Daily" Speaker

Garner (Dem.), of Uvalde, Tex., said on the same date that his understanding was that the Ways and Means Committee of the House would begin hearings on this bonus proposition as soon as the House disposed of the tax bill. The "Daily" gave as follows Mr. Patman's statement of March 26:

The President and the Secretary of the Treasury know what will restore business conditions, but they are not favorable to the plan because it is alleged to be against the interest of the ultra-rich.

The failure of the bond-holding class, who have charge of our currency system, to permit the use of the idle gold in the Treasury is the cause of our troubles.

Larger Money Volume Urged.

The velocity of money and credits is about one-half what it was three years ago. There is only one way to make up for the lack of velocity and that is to increase the volume of money. The public welfare will be promoted by such a move. If the volume of money is increased, commodity values will rise. Farmers will get a better price for their products; they already have consuming power and this will give them purchasing power; factories will supply their needs which will put labor to work.

There is one way that the currency can be inflated by placing money in every nook and corner of America, without paying a dole or bonus but by paying a debt.

The remainder of $2,200,000,000 due 3,660,000 veterans of the World War on their adjusted service certificates can be paid without a bond issue, without increasing taxes, without additional interest charges and save the Government annual payment of more than $112,000,000 until 1945 in addition to abolishing a Government Bureau which will save the people tens of millions of dollars.

Payment on Notes Advised.

If not paid now, practically all of the remainder due a veteran who has borrowed on his certificate will be consumed by compound interest paid to banks and the Government. The veterans and the country need this money now.

This money can be paid by the issuance of United States notes. We have $346,000,000 of these notes outstanding now which are backed by 40% gold. We have sufficient idle gold to back the $2,200,000,000 in a similar manner. The result of this operation will be to convert a Government non-circulating obligation into a Government circulating obligation.

The issuance of this additional currency will not affect the gold standard we will still have more than a 40% gold base; in fact, we need $2,500,000,000 of gold to stabilize our currency and we have $4,500,000,000 in gold.

The holders of bonds that were voted by the people to build roads, schoolhouses, and to make other public improvement when one bale of cotton would pay $100 on the bonds do not want the currency inflated because they are now getting four bales of cotton for a $100 payment; this is equal to increasing the interest and the bonds four times. The same illustration can be applied to other commodities and labor.

"Balance the budget or the credit of the Nation will be impaired" is a fallacy. The wealth of the Nation is $400,000,000,000; so we are told by President Hoover through the anti-hoarding advertisements. The Nation owes, or will owe June 30, $18,000,000,000, or a ratio of 22½ to 1. The situation is comparable to an individual who owns a business worth $22,500 and who owes $1,000 on it. The increase of $4,500,000,000 in our National indebtedness will be comparable to the individual increasing his $1,000 debt on his $25,000 business to $1,250. Do you think such an increase would impair the credit of either the individual or the Nation?

RESULTS OF THE GERMAN ELECTIONS—IMPROVEMENT IN GERMAN AND BRITISH SITUATION AND IN FOREIGN AFFAIRS GENERALLY.

The outcome of the German elections on Sunday, March 19, proved very gratifying, and, barring the Kreuger & Toll disaster, decided improvement in the condition of things in Great Britain marked the course of events during the month, and to some extent also the situation in Germany, and, as a matter of fact, European affairs generally. At the German elections President von Hindenburg received 18,661,736 votes, or only 168,453 less than an absolute majority of the 37,660,377 ballots cast. Adolph Hitler, Austrian-born leader of the National Socialist, or German Fascist party, despite extravagant election promises by the "Nazis," while showing pronounced gain as compared with 1930, secured 11,328,571 votes, or 7,333,165 less than von Hindenburg. The Communist candidate, Ernst Thaelmann, received 4,971,079 votes; the Nationalist candidate, Theodor Duesterberg, received 2,517,876 votes, and Gustav Winter, Independent, received 181,115 votes. It was considered especially significant that President von Hindenburg easily carried Cologne and Munich, the headquarters of the "Nazis," and also obtained an absolute majority in Hamburg, the home of the Communist candidate. The "Nazis" made great gains, however, as compared with the 1930 election returns, when the party polled 6,400,000 votes. In the run-off election on April 10 it seems certain that President von Hindenburg will be confirmed in the Presidential chair, especially as at that election a plurality suffices. For a time the outcome of the German elections was ignored in view of the Kreuger downfall, but its importance and significance then received proper recognition. These elections involved determination of the question whether the German people were looking forward and could be depended upon to move along in accordance with fundamentally sound principles in national affairs, or were going to yield to the dictation and control of a wild and revolutionary leader. President von Hindenburg in this great contest represented the best element of the German population, while Hitler represented those who would not only overthrow the regular constituted authorities but law and order as well; and the result of the election, in which President von Hindenburg fell only a trifle short of getting an absolute majority over the votes cast for all the other Presidential candidates combined, was a triumph for the orderly elements of the German people. Von Hindenburg represented no party, but represented the German people. In a way the German test was like that to which the British people were subjected last autumn, when organized labor undertook by most arbitrary methods to seize control of the reins of power and establish a rule of its own, and when, as a consequence, all the different political parties combined to vanquish the new form of tyranny.

The New York Federal Reserve Bank announced on March 4 that in conjunction with other Federal Reserve banks it had renewed for three months its portion of the $100,000,000 credit extended the Bank of Germany in June last year—the Bank of England, the Bank of France and the Bank for International Settlements, having been the other three participants each for $25,000,000. As a matter of fact, the Reichsbank repaid 10% of the credit and the extension for three months applied only to the remaining $22,500,000. The Reichsbank agreed to repay altogether $10,000,000 (or $2,500,000 of each of the four portions of $25,000,000). On March 8 the Bank of Germany also reduced its discount rate from 7 to 6% and its Lombard (or collateral loan) rate from 8 to 7%. A Berlin cablegram, March 4, stated that the stand still agreement for maintenance of foreign short-term credits to Germany which went into effect March 1 would not be affected by the payment by the Reichsbank of this $10,000,000 on foreign credit account, as most of the standstill creditors had already agreed not to take advantage of their option to revoke the agreement.

In Great Britain, too, there was multiplying evidence that Great Britain was convalescing very fast, notwithstanding that on March 11 the British House of Commons extended the Gold Suspension Act for another year. On March 2, Neville Chamberlain, Chancellor of the Exchequer, told the House of Commons that the restrictions on the purchase of foreign exchange, which were imposed the previous September at the time of Great Britain's flight from the pound would be withdrawn the same evening. At the same time he confirmed the news that on Friday, March 4, the British Treasury would repay $150,000,000 of the credits it obtained from private bankers in New York last August in the endeavor to save the pound, thus leaving only $50,000,000 of that large credit still unpaid, while on March 28 the British Treasury gave notice that $30,000,000 of this latter amount would be paid off March 29 and the remaining $20,000,000 on April 5. The credits from Paris, which were originally also in the neighborhood of $200,000,000 in two sections of $100,000,000 each had in the case of one of the sections, been reduced to $35,000,000. He described the repayment to New York as "final," according to a cablegram to the New York "Times," since the American lenders had consented to return a proportionate part of the 1% commission as from the date of the maturity of the existing bills. The other $100,000,000 section of the French credits, he pointed out, is represented by Treasury bills, "and we have no power to require them (the lenders) to accept repayment before August." The restrictions on dealings in exchange were put into effect on Sept. 21 1931, when the Bank of England suspended gold redemption of its notes, and was designed to prevent speculative sales of sterling by British nationals and the flight of capital from England. Actually, it was stated in the newspapers, the restrictions were never enforced because the British public took the suspension of the gold standard calmly and made no general attempt to convert its money from sterling into other currencies.

As further evidence of improvement the Bank of England made successive reductions in its discount rate. On Feb. 18 it had reduced from 6 to 5% and now in March, reduce first to 4% on March 10, and then to 3½% on March 17. Tangible evidence of improvement in British affairs in other directions also kept coming to hand. John Maynard Keynes, the British economist, mentioned some of them in an article he wrote for the spring number of the "Yale Review." One was not obliged to subscribe to any of the fantastic doctrines which Mr. Keynes is so fond of promulgating while yet taking note of the improvement which he reported was taking place. Mr. Keynes said:

"Our British textile industries are producing 25 to 30% more than they were; our tinplate trade is almost flourishing.

Our motor industry is in a position to get what export trade there is. Our heavy industries are likely to improve within a few months. Our mercantile marine is now losing much less money than any of its competitors, which probably means that it will gradually secure a larger proportion of the available trade."

As further indication of a general easing of the monetary situation all over Europe, other central banks likewise were able to lower their rates of discount, in addition to those by England and Germany already noted. On March 2 the Bank of Norway and the Bank of Sweden both reduced their rates from 5½ to 5%, after having in February reduced them from 6% to 5½%. On March 1 the Bank of Lithuania reduced its rate from 8½% to 7½% and the Bank of Chile from 6% to 5½%. On March 3 the Rumanian National Bank reduced from 8% to 7%. The Bank of the Irish Free State on March 10 reduced from 6% to 5%, and on March 11 the Danish National Bank reduced from 6% to 5%, while the Bank of Japan marked its rate down from 6.57% to 5.84%. On March 18 the National Bank of Austria reduced from 8% to 7%, and on March 21 the Bank of Italy, whose rate had remained unchanged at 7% since the previous Sept. 28, reduced to 6%.

THE STATE OF TRADE.

There was no change for the better in the state of trade and little or no indication of an early change in those lines of business where an increase usually occurs with the advent of spring—that is, the seasonal advance was smaller than usual, and in many instances there was no increase at all. As a matter of fact, the developments in Congress regarding plans for devising new sources of revenue and balancing the Federal budget, which involved taking care of a Treasury deficit in the aggregate of two billion dollars or more, were not such as to stimulate activity and served rather to act as a damper upon enterprise. As far as the steel trade is concerned, the "Iron Age" reported a slightly higher rate of steel production at the beginning of the month, the steel mills of the country being reported as having increased their operations from 26% of capacity to 27%, notwithstanding the continued absence, the "Iron Age" reported, of important tonnage from the three major steel consuming groups—the automobile industry, the railroads and building constructions—the increase in the rate of operation being ascribed to slightly expanding releases from miscellaneous classes of consumers, but by the end of the month there was a drop to only 22% of capacity, the "Iron Age" saying that the mild expansion in the requirements of miscellaneous consumers had not been sufficient to offset the lack of important buying by the major steel-consuming groups. Towards the close of the month, however, some of the trade papers were inclined to take a more favorable view of the future, one steel authority saying that despite the failure of steel business to improve during March, normally the month of peak operations, the industry was still looking forward to a seasonable rise of some proportions and current indications were that it might come in April. The "Iron Age" in its issue of Mar. 24 stated that expectations of betterment were predicated on the fact that the Ford Motor Co. must soon release large orders if it was to attain a volume production scheduled for early in April, and other automobile manufacturers who were marking time pending the showing of the new Ford cars probably would also release business that had been held back for weeks because of restricted output; furthermore, a mild expansion was taking place in orders for track supplies for laying of rails and for steel used in highway construction. Orders for structural steel and reinforcing bars for building work were more numerous, though not impressive. Some stimulation of steel orders was expected as a result of the announced price advances that were to go into effect on bars, plates, shapes, sheets, hot and cold rolled stripped steel and bolts and nuts on April 1. Although many steel companies had been quoting the higher prices for two weeks or more on current business, there had been little test, owing to extensive contract coverage for the first quarter. Efforts to strengthen prices were complicated at seaboard points on account of growing foreign competition. The "Age" also said that steel companies were adding a clause to their contracts by which the proposed sales tax on manufactured articles contained in the tax bill under consideration in the House of Representatives at Washington would be passed on to the consumer. This proposal was defeated when the House came to vote on it on March 24. In its issue for March 31 the "Iron Age" reported:

> Notwithstanding that the steel-making rate has not been so low during the entire depression except for a brief period last December, the steel industry believes that this is the "zero hour" and that new business, principally from the automobile industry but to some extent from other sources, will lift operations appreciably during the next fortnight.
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> Large orders from the Ford Motor Co., which have been looked for durfor during the five weeks that have elapsed since the much-heralded Ford announcement of its new models, are expected momentarily. Some small orders have been placed, and makers of parts for Ford cars have issued releases of minor amounts. Volume production of Ford cars is now expected to begin the week of April 18, in which case some of the steel that requires two or three weeks for processing must be ordered almost at once.
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> It is believed that the public showing of Ford cars was hastened by the campaign that General Motors has announced. The Chrysler and Chevrolet companies have placed second quarter steel contracts at reported increases in prices.

The "Iron Age" gave the composite price of finished steel March 29 at 2.087c. a lb., against 2.037c. a month earlier, and comparing with 2.128c. at the same period in 1931. The composite price of pig iron March 29 was reported at $14.43 a gross ton, against $14.47 a month earlier and $15.71 at the same period in 1931. The composite price of steel scrap was put at $8.21 a gross ton, against $8.25 a month earlier and comparing with $11.08 at the same time in 1931. The pig iron composite was stated as being the lowest since September 1915, while that for steel scrap broke all records.

THE COURSE OF THE NON-FERROUS METALS—NEW AGREEMENT FOR COPPER CURTAILMENT.

The course of prices of the non-ferrous metals was towards lower levels, though in the case of copper there was some interruption to the downward movement. Another agreement for the curtailment of the world copper production was arranged during the month and this accounted for the interruption in the downward course of prices of the metal. With reference to this agreement, the New York "Times" of March 12 reported that after holding conferences here for more than a month, representatives of the world's leading copper companies had announced the day before that they had agreed upon further curtailment of production and that foreign sales would continue to be made through Copper Exporters, Inc., the co-operative selling organization whose existence had been threatened by dissension over marketing arrangements. The new agreement, which was expected to become effective at the beginning of April, provided it was, stated, for an operating rate, by companies participating in the conference, of 20% of capacity, compared with the current rate of 26½%, decreasing the world's monthly output from 85,000 tons to between 65,000 and 70,000 tons, and would probably bring production below the current rate of consumption, thus causing a reduction in surplus stocks. The new accord was hailed by copper authorities as offering a program which would stabilize the industry for several months, at least, and might result in a definite turn for the better. The reduction to 20%, it was pointed out, was the third lowering of output in a little more than a year. In November 1930 the world's leading producers reduced output 15% to 120,000 tons a month. In December 1931 another reduction was made to 26½% of capacity, or 85,000 tons a month.

It appears that of the world's monthly production of 85,000 tons (before the new reduction to between 65,000 and 70,000 tons), 30,000 tons approximately represented output of companies not represented at the conference. Some of these companies, it was stated, are small independent units, and others are in Japan and Canada. In recent months these units had shown a willingness to co-operate regarding curtailment programs sponsored by members of Copper Exporters, Inc., and they were expected to show a similar spirit towards the latest agreement. Some Canadian producers that have a large gold content in their ore would be under a hardship in reducing output drastically, it was observed. That Japanese producers could be relied upon to co-operate appeared when the Department of Commerce at Washington made it known on March 10 that the Japan Copper Association had announced that curtailment of production would be further increased by 5% for the first six months of this year, giving a total output of about 6,000 metric tons, according to a report to the Department from Assistant Commercial Attache W. S. Dowd at Tokio, Japan. United Press advices from Brussels March 22 stated that Belgian copper producers had agreed on plans to restrict their large production on the basis of actual consumption for the previous three months, in line with the agreement made with American producers in reducing production to 20% of capacity.

Towards the close of February the export price of copper had dropped to 5⅞c. and the domestic price to 5¾c. These, however, were the result of a completely demoralized market and the result of special cuts and price slashes. On March 4 it was reported that underselling of export copper by custom smelters had abruptly ended when those agencies refused to fill new demands of European buyers of the metal at 6¼c. c.i.f. Hamburg, Havre and London. Consequently, the price of the metal had been restored to the official quotation of 6⅝c. as established by Copper Exporters, Inc. On March 23, however, the official price of copper for export was again reduced ⅜c. a pound to 6¼c. c.i.f. Hamburg, Havre and London by Copper Exporters' Inc. Special offerings of the metal were made on March 23 at 6⅛c. Here in New York, Lake copper was marked down on March 1 from 6½c. to 6¼c., advanced again to 6½c. March 7, reduced to 6⅜c. March 9, and to 6⅛c. on March 11, and remained at that figure the rest of the month. Electrolytic copper was raised from 5½c. to 5¾c. March 4, was further advanced to 6¼c. March 7, and then cut to 5¾c. March 9, which was the figure quoted the rest of the month. The price of lead at New York was reduced from 3½c. to 3¼c. March 1 and further reduced to 3.15c. March 15. Tin moved irregularly, but on the whole in a lower direction, being 20.70c. March 31 against 22.05c. Feb. 29.

PETROLEUM AND ITS PRODUCTS—RISE IN PRICES.

Sharp advance in Mid-Continental oil and more court decisions regarding limitation of oil production in East Texas by military authority were the features in March.

A general upward swing in crude oil prices, announced on March 24. and to become effective April 1, sent crude oil up to the dollar per barrel mark, the announced goal of Governor W. H. Murray, who last summer instigated martial law in Oklahoma oil fields to halt the price route which had tumbled prices down to 5c. and 10c. per barrel. As was the case last November on the occasion of a price advance, the latest move was led by Continental Oil Co. The announcement, made on Thursday, March 24, posted a new range for Mid-Continent crude of 76c. a barrel for 29 degrees and below; to $1.00 per barrel for 40 degrees and above. Sinclair-Prairie, Barnsdall, and other leading companies followed the advance. Continental announced that the new schedule would apply to Oklahoma, Kansas, and north central Texas. The price advance was made possible by a stronger gasoline market and the marked success attending efforts to balance crude production with demand.

In the action in East Texas to enforce curtailment of production by the use of the State militia there were several important developments. On March 10 an injunction was granted by Federal Judge Bryant at Beaumont enjoining producers from violation of the Railroad Commission's per well production ruling. The only difference in the situation at this time was that the Railroad Commission was given the supervisory authority instead of the military; however Governor Sterling reiterated that he had no intention of withdrawing the State militia from the East Texas fields "as long as it can be of service to the Railroad Commission in enforcing its proration orders." The situation was stirred up again on March 24 when the Third Court of Civil Appeals at Austin, deciding in direct opposition to a three-judge Federal Court verdict given some time before at Houston, held that the Texas Railroad Commission was acting within its legal rights in considering market demand when making proration orders to prevent underground or actual physical waste of oil produced in that State. The decision was given in the application of the Danciger Oil & Refining Co. for an injunction restraining the Railroad Commission from enforcing proration orders in the Panhandle field where daily output was limited to 40,000 barrels. Price changes in the different parts of the country in the case of both crude oil and the refined product were generally towards a higher level and in the following we show all the important changes during the month of March.

Crude Oil.

March 1.—Effective immediately, the South Penn Oil Co. announces that Pennsylvania crude oil in Buckeye Pipe Lines has been increased 5c. per barrel to $1.30. This increase, similar to that made in Eureka pipelines last week, was brought about by the recent reduction in the gathering rate.

March 12.—South Penn Oil Co. posts 5c. per barrel advance in Buckeye (Pennsylvania) crude oil, new price being $1.35 per barrel.

March 24.—Continental Oil Co., Ponca City, Okla., posts new schedule for crude oil purchases in Oklahoma, Kansas, and north central Texas, advancing the price 15c. per barrel. The new schedule posts 76c. a barrel for oil of 29 degrees and below, and $1.00 per barrel for 40 degrees and above. The new range, effective April 1, will be followed by Barnsdall, Sinclair-Prairie, and other leading companies. It is expected that the advance will be reflected throughout all producing centers with possible exception of California.

Gasoline and Kerosene.

March 1.—Standard Oil Co. of New Jersey announces changes in tank wagon gasoline prices as follows: Advanced 2c. at Gastonia, N. C., to new level of 13c. per gallon; advanced 2½c. at Mt. Holly and Charlotte to 13c.; reduced from 13.7c. to 13c. per gallon at Kings Mountain, N. C.

March 11.—Standard Oil Co. of Ohio lowers retail gasoline 2c. per gallon in Ashtabula County and the towns of Doylestown and Rittman.

March 15.—Gulf Refining Co. reduces retail price of Ethyl gasoline 2c. per gallon to new price of 15½c. per gallon, State tax included, in City of Detroit.

March 15.—Shell Petroleum Co. meets Ethyl price cut of Gulf Refining in Detroit territory and announces 2c. cut, new price being 15½c., State tax included.

March 16.—Standard Oil Co. of Ohio advances gasoline prices ½c. per gallon throughout territory. New prices: Sohio Ethyl, 19½c. service station and 19c. tank wagon; X-70 16½c. service station, 16c. tank wagon.

March 18.—Standard Oil Co. of New York advances gasoline prices on tank wagon and service station postings 1-5c. per gallon in Brooklyn and New York, new prices being 10½c. tank wagon and 12½c. service station.

March 18.—Standard Oil Co. of Ohio reduces all grades of gasoline 1c. per gallon at Doylestown, and in the following counties: Summitt, Portage and Medina, the new prices being 2c. below the State-wide structure.

March 21.—Atlantic Refining Co., Standard Oil Co. of Pennsylvania and Sun Oil Co. advance gasoline tank wagon and service station prices 1c. per gallon in Philadelphia area. New prices: 13c. plus 3c. tax at service stations; 12c. tank wagon.

March 22.—Standard Oil Co. of New Jersey posts ½c. advance in domestic heating oils Nos. 1, 2 and 4, the new prices being 5c., 4c. and 3½c. a gallon, respectively, tank car at refinery. Warner-Quinlan meets advance and other major marketers are expected to follow suit.

March 23.—Standard Oil Co. of New Jersey advances tank wagon and service station prices ½c. per gallon throughout its territory, with the exception of State of Delaware.

March 23.—Standard Oil Co. of New Jersey posts new tank car prices as follows: U. S. Motor, 60 octane, 5¼c. per gallon; 65 octane, 6c. per gallon; Standard gasoline, 6¼c. per gallon, all prices spot f.o.b. Bayonne, Baltimore, Norfolk and Charleston

March 23.—Atlantic Refining Co. posts ½c. advance in tank car gasoline, new price being 6½c. at Boston, Providence, Bayonne, Philadelphia, Norfolk, Brunswick and Jacksonville.

March 24.—Republic Oil Co. posts ¼c. advance in tank car gasoline below 65 octane, new price being 6c. a gallon

March 25.—Standard Oil Co. of New York posts ½c. advance in tank wagon and service station prices throughout New York and New England.

March 25.—Standard Oil Co. of New Jersey posts 5c. advance in Grade C bunker fuel oil, new price being 65c. per barrel at New York, Baltimore and Norfolk; 60c. at Charleston; 50c. at Baton Rouge and New Orleans.

March 26.—Effective to-day, new price of Grade C bunker fuel oil posted by Standard of New Jersey will be 50c. per barrel at Baytown, Harbor Island, Ingleside, Texas City, Galveston, Houston and Port Aransas.

March 28.—Standard Oil Co. of Ohio posts 1c. advance on all grades of gasoline throughout its territory. New price is 20c. for Sohio Ethyl, service station, and 19c. tank wagon; X-70 is 17c. service station and 16½c. tank wagon.

March 28.—Atlantic Refining Co. posts 1c. advance in gasoline, tank wagon and service station, throughout Pennsylvania and Delaware, with the exception of metropolitan Philadelphia area.

March 31.—Atlantic Refining Co. advances prices of Grade C bunker fuel oil 5c. a barrel, new price being 70c. at refineries in Philadelphia. Advance is met by other leading refiners.

March 31.—Standard Oil Co. of Ohio posts advance, effective April 1, in gasoline prices of Medina and Portage counties, bringing them to the State-wide level posted March 28. Prices in these counties have been below State-wide structure because of competitive cuts and present service station price is 2c. below State structure. Prices in Lexington, Washington and Smith townships will be reduced 2c.

THE TEXTILE MARKETS AND THE COURSE OF SILK AND RUBBER.

In the cotton goods trade a state of great quietude prevailed, which was accentuated by unfavorable weather conditions, temperatures dropping below the seasonal averages for the month, where during January and February temperatures had been higher than the average, and by the disspiriting news from Washington concerning tax legislation and the efforts to balance the budget. The price of raw cotton moved again towards very low levels. In part this was a result of doubts as to the extent to which there would be actual curtailment of acreage the coming season. Associated Press accounts from Waco, Texas, March 6, stated that only the final word of the Texas Supreme Court remained as a resort for State officials testing the Texas cotton acreage reduction law after the Tenth Court of Civil Appeals on March 5 sustained a district court ruling that the law was "unconstitutional, null and void." The Waco dispatch continued:

District Judge W. C. Davis of Franklin was upheld in his refusal of an injunction the State asked to prevent Fred L. Smith, farmer, of Calvert, from planting to cotton this year more than 30% of the land he had in cultivation in 1931.

County Attorney T. L. Tyson of Robertson County was expected to carry the appeal from the Court of Civil Appeals to the Supreme Court.

Judge Davis, in his opinion filed on Feb. 1, declared that enforcement of the law passed last September at a special session of the Texas Legislature would be "the essence of tyranny and destructive of the fundamental principles of our Constitution and would make the bill of rights a nullity and a farce."

The law was enacted as a compromise measure after much Statewide agitation for relief from overproduction of cotton and low prices. Several other cotton-producing States enacted conditional measures for cotton curtailment which were allowed to lapse when all of the cotton-growing States failed to follow suit. The Texas law, however, carried no conditional clause to make it void in the event the States were not unanimous in legislative action.

Another depressing feature in addition to the uncertainty regarding the curtailment of acreage were reports from Washington suggesting that if the Federal Farm Board should begin selling wheat abroad, as it was rumored that it would, it might find it convenient also to sell out some of its large stocks of cotton. This ignored the fact that the Farm Board as well as the American Cotton Co-operative Assn. was under pledge not to market any of its supplies of raw cotton for a considerable time to come. Spot cotton in New York, after advancing from 7.00c. to 7.20c. Mar. 2, was down to 6.20c. Mar. 31. Print cloths at Fall River for 28-inch 64x64 remained unchanged at 3c. per yard. Fears of the possibility of labor trouble in the British cotton weaving industry over wages were also an unsettling influence. This hung as a cloud over the market all during the month. On Mar. 22 cablegrams from Manchester (England) stated that negotiations between employers and operatives in the weaving section of the Lancashire cotton industry over the dispute on assignment of more looms to each operative were regarded as being at an end. It was considered impossible to arrange an agreement because of the decision of the operatives the previous Saturday to reject the proposal of the employers. A meeting of the Manchester Cotton Spinners and Manufacturers Assn., which had been called to receive replies from district associations on the question of more looms, adjourned until April 5. Meantime chairmen of the local associations were to meet to consider the general situation. This was taken as indicating a move to arrange district agreements with the operatives. It was also taken to indicate the possibility that employers would decide to seek a general reduction of wages. The Census Bureau at Washington on Mar. 21 issued its final report on the cotton crop of 1931, based on cotton ginning returns, linters being excluded. This made the 1931 crop 17,060,772 bales of 500 lbs., against 13,931,597 bales the crop of 1930 and 14,824,861 bales the crop of 1929. This compared with the Department of Agriculture's estimate of 16,918,000 bales as the size of the crop made in December. The customary monthly Census report issued Mar. 14 showed that 450,018 bales of lint and 52,764 bales of linters were consumed in the United States during the month of February 1932, as against 433,376 bales of lint and 53,687 bales of linters in February 1931.

The smallest stocks of carded cotton cloths since the beginning of comparable figures, in January 1928, characterize the statistical reports of production, shipments and sales during the month of February 1932, which were made public

Mar. 14 by the Association of Cotton Textile Merchants of New York. The figures covered a period of four weeks and stocks at the end of the month were 239,654,000 yards. This was a decrease of 5.7% from the total of 254,056,000 yards reported at the end of January. Continuing, the Association said:

Shipments during the month were 258,744,000 yards, or 105.9% of production, which totaled 244,342,000 yards. Sales were 245,582,000 yards, or 100.5% of production for the period. The average weekly production was 61,086,000 yards.

Unfilled orders at the end of the month amounted to 377,988,000 yards, representing a decline of only 3.4% from the total of 391,150,000 yards at the end of January.

Prices of raw silk continued depressed and prices further sharply declined. On March 31 Japanese double extra 13-15 deniers were quoted at $1.50@1.55, against $1.67½@$1.70 Feb. 29; $1.87½@$1.90 Jan. 30; $1.85@$1.90 Dec. 31; $2.20@$2.25 on Nov. 30 and also on Oct. 31, and comparing with $2.25@$2.30 Sept. 30; $2.50@$2.55 on Aug. 31; $2.30 @$2.40 on July 31; $2.35@$2.40 on June 30; $2.22½@ $2.27½ May 29; $2.35@$2.40 April 30; $2.55@$2.65 March 31; $2.70@$2.75 Feb. 28 and $2.85@$2.95 Jan. 31 1931, and $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at $1.42½@$1.47½ March 31 against $1.70@$1.80 Feb. 29; $1.95@$2.00 Jan. 30; $1.85 @$1.90 Dec. 31; $2.30@$2.32½ Nov. 30; $2.10@$2.15 Oct. 31; $2.25@$2.35 Sept. 30; $2.45@$2.55 Aug. 31; $2.25@ $2.30 July 31; $2.40@$2.50 June 30; $2.07½@$2.12½ May 29; $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2.65@ $2.70 Feb. 28; $2.85@$2.90 Jan. 31 1931, and $4.60@$4.65 on Jan. 31 1930.

The market for crude rubber became completely demoralized, owing to the failure of the Anglo-Dutch negotiations for restriction of rubber production and exports. Associated Press advices from London March 20 stated that it was learned from the highest quarters that there was no expectation of a resumption of negotiations for an Anglo-Dutch rubber limitations plan. The failure of attempts to frame such a scheme had been announced from the Hague the day before. Effective regulation of rubber production or export was impossible, the British Colonial Office announced, according to a Department of Commerce statement issued March 21, based on a cablegram from Commerciale Attache William L. Cooper at London. The "United States Daily" of March 22 in indicating this said that the announcement followed a consultation with Representatives of rubber growers and of the Netherlands government and was expected to have a considerable effect on the production policy of many rubber growing companies that have continued operating in recent months, merely on the hope that Governmental restrictions might again be enforced. The announcements referred to sent the March delivery on the Rubber Exchange of New York on March 21 to 3.01c. per pound, a new low in all time, and a price which showed a loss of 29 points from the close the previous Saturday (March 19). Subsequently there was some recovery in the price; nevertheless the March option ran out March 29 at 3.01@3.03 cents. In London on March 21 a new low of 1⅞ pence, from 2⅛ pence on March 19 was reached. In the New York market ribbed smoked sheets for spot delivery was quoted March 31 at 3 1-16 bid and 3 3-16 asked, against 3⅝@3 11-16c. Feb. 29; 4 5-16@4 7-16 Jan. 30; 4 13-16c.@4 15-16c. Dec. 31; 4 5-16@4⅜c. on Nov. 30; 4 9-16@4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5⅛c. Aug. 31; 5⅝@5¾c. July 31; 6 13-16@6 15-16c. June 30; 6½c. bid May 29; 5⅞@6c. April 30; 6⅞@7c. March 31; 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930.

SHARP DECLINE IN GRAIN PRICES—RUMORS OF PROSPECTIVE SELLING OF WHEAT AND COTTON BY FEDERAL FARM BOARD—CONGRESS VOTES 40,000,000 BUSHELS FOR DISTRIBUTION BY RED CROSS.

Grain prices, and in particular wheat prices, suffered a sharp tumble during the month of March. A variety of circumstances served to impel prices downward. Among the chief of these was perhaps the reports that the Federal Farm Board contemplated disposing of a considerable amount of its large holdings abroad, but there were other depressing influences as well. The renewed collapse of the stock market and in particular the depreciation in the bond market cast a feeling of gloom over the commercial markets as well as the financial markets. Then on Mar. 24 the United States Departmentof Agriculture issued a report on farmers' intentions to plant wheat, corn, oats, potatoes and other crops, and this showed that in the spring wheat region of the Northwest, where drouth had worked such havoc in 1931, with a heavy reduction in the area harvested, quite a large increase over the reduced acreage of 1931 was contemplated. In durum wheat the Agricultural Department said farmers reported an intention to sow 3,868,000 acres of wheat this year, an increase of 34.8% over the acreage *harvested* in 1931, and the intended acreage of other spring wheat was reported at 16,967,000 acres, an increase of 53.3% over the acreage *harvested* the previous year. Considerable disappointment also was felt in the vote in the House of Representatives at Washington on the beer tax, which the trade regarded as knocking out the last hope of the modification of prohibition regulations which might play an important part in the stimulation of the consumption of grains generally.

The result altogether was that the March option for wheat in Chicago, after a rise from 56¼c. Mar. 1 to 58⅜c. Mar. 7, fell below 50c. a bushel on Mar. 23, touching 49⅞c. Some recovery from this extreme low figure occurred at the close of the month on rumors of damage to the growing winter wheat crop from low temperatures (March having been about the only month of the winter during which temperatures ran low), coming at a time when the fields were largely unprotected owing to the absence of a sufficient snow covering. On Mar. 31 the range for the March option was 51¾@53c., with the close on that day at 52c. The May option for wheat in Chicago, after rising from 60⅛c. Mar. 1 to 62⅛c. Mar. 7, reached a low of 52¼c. Mar. 23, with the close Mar. 31 at 54c. At Winnipeg the May option for wheat, after moving up from 66¼c. Mar. 1 to 68⅛c. Mar. 7, touched a low of 58c. Mar. 23, with the close Mar. 31 at 61⅛c. The May option for corn in Chicago, after rising from 39c. Mar. 1 to 41c. Mar. 9, fell to 35¼c. Mar. 26 and closed Mar. 31 at 36½c. May oats at Chicago from 24⅝c. Mar. 1 rose to 25½c. Mar. 7, and was 22½c. Mar. 26, with the close Mar. 31 at 23⅝c.

Associated Press advices from Rome, Italy, March 10, stated the Italian Government restrictions had been further lifted on that day and that beginning March 21 millers in northern and central Italy would be allowed to use imported grain for 50% of their flour, while those in southern and insular Italy would be permitted to use 70%, both being increases of 10%. It was stated that the Government was gradually lightening the restrictions, in view of an insufficient production of domestic wheat, and that formerly millers could use foreign wheat for only 25% of their flour. It also appeared that wheat was selling in Rome for $1.65 a bushel, or about three times the price in the United States.

One of the events of the month was the enactment of a law by Congress providing for the distribution through the American National Red Cross of 40,000,000 bushels of wheat from the holdings of the Grain Stabilization Corporation for relief purposes. President Hoover on March 7 signed the resolution passed to that effect. The wheat thus made available for distribution is to be used "in providing for the needy and distressed people of the United States and Territories and for feed for livestock in the 1931 crop failure areas." The proposal to distribute 40,000,000 bushels was contained in a resolution passed on March 3 by the House of Representatives in Congress by a vote of 344 to 2. The U. S. Senate on Feb. 24 had approved a resolution to distribute 5,000,000 bushels of the Federal Farm Board wheat holdings to destitute farmers in the drouth and grasshopper stricken States of the Northwest for their families and livestock. On March 4 the Senate concurred in the House amendments. Chairman Stone of the Farm Board opposed the measure and characterized the proposal as "unfair" both to the Farm Board and to the farmer, contending that it would deprive the Board of about $25,000,000 of its $500,000,000 revolving fund.

With reference to the rumors regarding prospective large sales of wheat by the Farm Board, official contemplation of an "intensive sales campaign" by the United States to place some of the country's huge surplus of wheat and cotton in European and other countries was reported by Secretary of Agriculture Hyde on March 18, according to Associated Press advices from Washington, which reported that Mr. Hyde had told newspaper men that, although plans for such a campaign were at present nebulous, there was a definite hope that some such procedure could be followed in lifting the weight of these surpluses from the American market. A possibility that part of the $200,000,000 Farm Loan fund of the Reconstruction Finance Corporation might be employed in such a surplus slicing campaign, also was voiced. "It would not be humanly possible for us to make $200,000,000 of loans to agriculture at this time," Mr. Hyde said. "Since we could not loan this amount if we had it, a better plan might be to employ this money in cutting down our surpluses rather than continuing to stimulate production." George S. Milnor, head of the Grain Stabilization Corporation, sailed for Europe on March 16 and this of course occasioned much speculation as to the purpose of his trip, and also served to depress prices. The following statement was made on March 19 by James C. Stone, Chairman of the Federal Farm Board:

The rumors for the last two days to the effect that the Grain Stabilization Corporation contemplates dumping its wheat in foreign markets are untrue.

Last July a definite policy was announced as to how sales would be made from July 1931 to July 1932. This sales policy was to limit sales in domestic and foreign markets to an accumulative maximum of five million bushels per month, with the right to sell wheat to foreign Governments or their representatives in addition to the five million bushels per month.

The result of this orderly sales policy has been that every bushel of wheat sold in the United States since last July has brought a price considerably above the world market price parity for wheat.

This program has worked to the benefit of the American farmer and no change is contemplated.

A further statement by Chairman Stone on March 22 was issued as follows:

Rumors are continuing to be circulated that George S. Milnor, Vice-President and General Manager of the Farmers' National Grain Corporation, went to Europe for the purpose of dumping stabilization wheat.

These rumors are untrue and they have the earmarks of being a part of a malicious attempt to manipuiate the market for the express purpose of aiding those who are speculating in grain.

There will be no stabilization wheat dumped anywhere. We announced last July how this wheat would be sold. This program has been followed and will not be changed.

The following from Paris March 23 to the New York "Times" is also worth putting on record:

George S. Milnor, President of the United States Grain Stabilization Board, commenced efforts to-day to ascertain the possibilities of selling United States Farm Board wheat to France. He saw Ambassador Edge and commercial attaches this morning, and it is understood he also began negotiations with French milling agencies.

There is believed to be a good chance to sell wheat here due to the fact that French stocks are very low and the next crop will not be on hand until August. The market will have to be shared with Canada and Argentina, however. It is understood the American Board will not grant credits and that any deal will not be a Government affair, since the French Government has announced a hands-off policy.

SUGAR PRICES TOUCH NEW LOW FIGURES.

The sugar market during March became further badly demoralized, mainly owing to uncertainties regarding the carrying out of the Chadbourne policy of sugar restriction. Cuban raw sugar, which at the close of February had sold down to 0.87c., recovered to 0.90c. Mar. 3, but then renewed its downward course and established a new all-time low at 0.71c. on Mar. 28, with a recovery on Mar. 30 to 0.74c. The wholesale price of refined sugar at New York was reduced from 4.15c. to 4.00c. on Mar. 14. Thomas L. Chadbourne on his return from Cuba was reported on Mar. 8 as having said that he would not attend the International Sugar Conference at Paris on Mar. 14, but that he would continue as Chairman of the National Sugar Export Corporation. Paris advices Mar. 22 to the New York "Times" stated that after a week of strenuous effort, which until the day before had seemed certain to fail, the International Sugar Council had disbanded with a new plan of regulation for world sugar production and export quotas. The essence of the scheme was understood to be that Cuba asked Java to cut its export quota for 1932 from 2,400,000 to 1,500,000 tons, which was the amount actually exported in 1931. The Dutch refused to agree, but the Europeans, feeling sure that no matter what quota Java had, its export would not exceed that figure, were guaranteeing to Cuba that if the Dutch export more Europe will make good the difference by decreasing its figures. On Mar. 24 Havana advices stated that the Cuban Sugar Institute, the official body under which the Chadbourne plan operates, had that afternoon after almost two days of continuance sessions passed a resolution providing that Cuba's crop would be restricted to 2,700,000 long tons (against the 3,000,000 tons previously proposed), plus whatever amount the mills have exceeded their respective quotas on Mar. 30 when the restriction was to become effective. The surplus over the quotas was expected to amount to about 50,000 tons. The resolution was signed by President Machado and sent to the "Official Gazette" for publication on Mar. 26, said a cablegram from Havana on that date, which further reported:

The Institute last night began advising all Cuban mills regarding their respective quotas and grinding will cease March 30.

Based on a crop of 2,700,000 tons plus 567,000 tons carried over from last year's crop, the quota for exportation to the United States is calculated as 2,523,284 tons. Local consumption is estimated at 150,000 tons, which leaves 593,716 tons for exportation to other countries.

These figures will undergo some modification when the exact amount that each mill may have ground up to March 30 in excess of its quota is known.

Those sugar producers who are not in favor of a restricted crop met to-day and sent a formal protest to the Sugar Institute. It declared that according to their interpretation of the sugar stabilization law the Institute had no authority to fix the crop restriction figure, even though it had been approved by the President, contending that this must be done by the producers themselves. The protesting mills are greatly in the minority, however.

Of the 2,700,000 long tons of sugar, to which the sugar crop of Cuba is limited by the decree promulgated March 26, 1,956,420 long tons, plus last year's carryover, is designated for the United States, according to a cablegram received in the Department of Commerce Monday from Acting Commercial Attache Alfred Nufer, Havana. Europe was allotted 593,730 long tons plus one-fourth of the balance of the sugar segregated under the Chadbourne plan. Local consumption is expected to absorb 149,850 long tons, the cable stated.

Coffee prices were again very little changed. No. 7 Rio for spot delivery was quoted at 7¼c. Mar. 31, against 7¼c. Feb. 29; 7⅛c. Jan. 30; 7@7¼c. Dec. 31; 6½@6⅝c. Nov. 30; 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. Mar. 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 8½c. bid Mar. 31, against 8½c. Feb. 29; 8⅝c. Jan. 30; 8@8¼c. Dec. 31; 7¼@7½c. Nov. 30; 7¼c. bid Oct. 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅞c. July 31; 8½@9c. June 30; 8½@8¾c. May 29; and the same figures for April 30; 7¾@8c. Mar. 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

FARM IMPLEMENT MANUFACTURERS WILLING TO TAKE GRAIN AND COTTON AT MUCH HIGHER PRICES IN PAYMENT FOR THEIR GOODS.

The faith of the International Harvester Co. in the improvement this year of prices of wheat, corn and cotton was pledged on March 27 to new purchasers of its machines, it is learned from the Chicago "Journal of Commerce" of March 28, which went on to say:

The company announced that it would guarantee to such purchasers a price level of 70c. for wheat and 50c. for corn, at Chicago, and 8½c. a pound for cotton, New Orleans basis. Should the average base quotations for each of those commodities for the five-day period prior to and including maturity dates of notes of its new customers fall below the guaranteed level, the company will pay the difference, crediting it on the notes.

Announcement by Ranney.

The announcement of the plan was made by George A. Ranney, Vice-President in charge of sales of the company, who said:

"We are convinced that the reluctance of farmers to buy implements needed for the economical production and harvesting of their wheat, corn and cotton crops is due to the present unsatisfactory prices of these commodities, and we believe that if they were assured of higher prices for their products they would not hesitate to purchase the new cost-reducing machines that they need.

"In order to meet this situation, and to evidence our faith that prices of farm products must soon improve, we are now offering growers of wheat, corn and cotton assurance of higher prices with which to pay notes given hereafter and maturing this year for purchases of certain machines most vitally needed in making and gathering these crops.

"The list of machines to which this offer applies includes farm tractors, harvester-threshers or combines, windrow-harvesters and stationary threshers. The higher prices which these new terms guarantee are 70c. a bushel, Chicago, for No. 2 hard wheat; 50c. a bushel, Chicago, for No. 2 yellow corn, and 8½c. a pound, New Orleans, for middling cotton.

"On notes maturing in 1932, given hereafter in payment for the machines listed and representing not more than 40% of the purchase price, there will be endorsed the equivalent number of bushels of wheat or corn or pounds of cotton computed at the price named. If the average market quotation for the five-day period prior to and including the maturity date of the note is less than the price named, the purchaser will be credited with an amount representing the price differential multiplied by the number of bushels or pounds endorsed on the note.

Deere & Co. announced a similar plan, according to Associated Press advices March 31 from Chicago, which said:

Deere & Co. announced to-day a plan intended to help farmers obtain higher values for wheat, corn and cotton, used as security for the purchase of farm machinery. They said that on the sale of tractors in the corn belt, for the amount of an obligation maturing in 1932, not exceeding 40% of the purchase price of the tractor, "we will settle with the farmer on the basis of 50 cents per bushel, Chicago delivery, No. 2 yellow corn."

"The same plan will be followed on the sale of tractors in the cotton territory on the basis of 8½ cents a pound for middling cotton, New Orleans," the announcement said.

RESTORATION OF PEACE IN THE FAR EAST.

Restoration of peace in the Far East was also an event of international importance. The hostilities between the Chinese and Japanese armies in the area around the International Settlement at Shanghai ceased as abruptly on March 3 as they began on Jan. 28. There were none of the declarations customary in warfare to mark the end of the fighting, as there were none in the beginning. The Japanese army, augmented to about 50,000 men, began to make the territorial gains on March 1, for which it had striven unsuccessfully for more than a month. Rapidly extending the advance, the fresh troops from Japan easily swept the Chinese forces back to the 12½-mile distance from Shanghai proclaimed as the Japanese military aim. After this accomplishment announcements were made by the Japanese leaders that fighting would be halted if the Chinese also suspended activities. Instructions were given at Nanking early March 4 for the Nineteenth Route Army also to cease hostilities, and the two opposing forces rested on their arms beginning at 1 a. m. March 4. Peace negotiations were started immediately, with the aid of the British, American, French and Italian Ministers to China, and efforts made to hasten a formal agreement on an armistice. These discussions have lagged, however, and have not yet been concluded, owing to serious differences between Chinese and Japanese representatives regarding the mode of withdrawal of the Japanese forces to the International Settlement area.

Authoritative indications of the cost of the conflict at Shanghai were made available March 17, when the Shanghai Bureau of Social Affairs issued an announcement stating that a total of 6,080 Chinese civilians were killed and more than 2,000 wounded in the fighting. The missing are estimated at 10,040, while 160,000 Chinese families were driven from their homes. Property damage is estimated at 1,400,000,000 silver dollars, or $350,000,000 gold. "These appalling figures are not considered excessive," a Shanghai dispatch to the New York "Times" said. In the five weeks of fighting at Shanghai the Japanese lost 377 killed and 2,273 wounded. A report received at the State Department in Washington from Edwin S. Cunningham, United States Consul-General at Shanghai, indicated that much of the devastated area would not be rebuilt for years. Trade conditions are rapidly returning to normal, Mr. Cunningham added.

THE MARCH FINANCING OF THE U. S. TREASURY.

The March financing of the United States Treasury took the form of the offering of two issues of Treasury certificates for an aggregate of $900,000,000 "or thereabouts." Announcement of the offering came on Sunday night, March 6. The first of the two series bore 3⅛% interest and was for an amount of $300,000,000 "or thereabouts" and to mature on Oct. 15 1932, being for seven months from the date of the issue on March 15, while the second series carried 3¾% interest and ran for a year from the date of issue on March 15, thus maturing March 15 1933; this series was offered for an amount of $600,000,000 "or thereabouts." The rates of interest in these two issues of certificates were identical with those in the Treasury sale of certificates made in January, when the Secretary offered a six month's issue of certificates bearing 3⅛% interest, and another series running for a year and carrying 3¾% interest. Subscription books for the new certificates were opened on Monday, March 7, and were closed in the afternoon of the very next day. Subscriptions aggregated no less than $3,403,225,500, the amount for the

$300,000,000 of seven months' certificates carrying 3⅛% interest being $952,619,500 and the aggregate for the $600,000,000 of 1-year certificates carrying 3¾% interest being $2,450,606,000. The allotments were $333,492,500 in the case of the first issue of certificates, of which $82,593,500 were exchange subscriptions, which were allotted in full, and $660,653,500 in the case of the second series running for a year, of which $414,089,500 were exchange subscriptions and were allotted in full. It will be noted that total allotments for the two series combined were $994,146,000, or considerably in excess of the tentative offering of $900,000,000 ($300,000,000 plus $600,000,000), also that the exchange subscription, which were accepted in full, aggregated $496,683,000.

In offering the $900,000,000 of new certificates the Secretary of the Treasury, Ogden L. Mills, stated that about $624,000,000 of old Treasury certificates of indebtedness would fall due on March 15, and that about $35,000,000 in interest on the public debt would also become due and payable on March 15, and that the proceeds of the sale would provide the Treasury with approximately $276,000,000 [as, however, the allotments exceeded the tentative offering of $900,000,000 by $94,146,000, the figure would be raised by that amount to $370,000,000—Ed.] in unobligated money which along with the tax receipts would enable the Government to meet expenses until the close of the fiscal year, and that the public debt would be increased by that amount and would total approximately $18,400,000,000 (or $18,494,000,000 if allowance be made for the $94,146,000 increase in the allotments). It was also pointed out in some of the calculations at the time that from its new funds, its tax receipts and its balance on hand, which would amount to about $250,000,000 on March 15, the Treasury would have to pay the Government's running expenses and meet at least three special obligations, to wit, the Treasury still had $64,000,000 to turn over to the Reconstruction Finance Corporation and $62,000,000 to the Federal Land Banks under the allotment of $150,000,000 to the former and $125,000,000 to the latter. Moreover, the Treasury was pledged to purchase $250,000,000 of Reconstruction Finance Corporation debentures in the near future. Thus these expenditures would absorb $376,000,000 of the new funds and of the balance on hand—all these figures having been given out before the allotments were made on the subscriptions for the new offering and which, as already stated, exceeded the tentative offering of $900,000,000 by $94,146,000.

As is always the case, the subscriptions came mainly from banks and banking institutions and the fact that the subscriptions reached such a huge aggregate as $3,403,225,500 was of considerable significance, bearing testimony to the fact that there was no lack of banking credit notwithstanding that the campaign for combating so-called "hoarding," which was so actively under way, rested entirely on the idea that the country was suffering from a lack of banking credit because of the shortage caused by the "hoarding" referred to. It appeared at the close of the month that over half a billion dollars—in exact figures, $501,408,000—of Government deposits had been created through the sale of the $994,146,000 of new certificates, the proceeds of the sale remaining with the banks for whom or through whom the subscriptions had been made. A first call for repayment of these Government deposits was made by the Treasury on March 31, and required repayment on April 5 of $8,553,600 in the New York Federal Reserve district and $20,056,300 in the entire country, including New York, leaving still on deposit $205,286,200 in the New York district and $481,351,700 in the entire country, including New York.

Simultaneously with the $900,000,000 of new certificates of indebtedness in the regular form there was a special offering of certificates, namely, certificates in small denominations (in amounts running from $50 to $500) or so-called "baby bonds" designed to attract small sums which were supposed to be hoarded by persons of moderate means. Announcement of this offering was made by Secretary Mills on Saturday, March 5. In his statement, Mr. Mills pointed out that the offering was not part of the March financing program of the Treasury Department, details of which were made available on Sunday night, March 6, as noted in our remarks above. The so-called "baby bonds" were certificates bearing only 2% interest, to be issued only in denominations of $50, $100, and $500, in bearer form, with two interest coupons attached, payable Sept. 15 1932, and March 15 1933.

The certificates are dated and bear interest from March 15 1932; they will mature March 15 1933 but will be redeemable before maturity at the option of the holders at par and accrued interest on 60 days' notice. The initial offering of these certificates was featured by radio messages broadcast on Sunday night, March 7, by President Hoover, Secretary Mills, and a number of other noted men who were engaged in the anti-hoarding campaign. Secretary Mills in his radio message stated that the campaign was intended to put idle money to work and had been initiated by the President and was now being conducted by the Citizens Reconstruction Organization under the direction of Colonel Frank Knox. In the Treasury's offering circular, it was stated that payment at par and accrued interest for certificates allotted must be made on or before March 15 1932, or on later allotment. If payment was made after March 15 1932, it would have to include accrued interest from that date. It also stated that any qualified depository bank would be permitted to make payment by credit for certificates allotted to it for itself and its customers up to any amount for which it shall be qualified in excess of existing deposits, when so notified by the Federal Reserve Bank of its districts.

As to the method to be pursued in getting repayment of the principal sum of the certificates, in advance of maturity, on 60 days' notice of intention, which would play an important part in affecting subscriptions for the certificates, the Treasury circular said, under the caption "Redemption Before Maturity." In order to secure redemption before maturity of certificates issued hereunder, a demand therefor in writing, describing the certificates by denomination, serial number and aggregate amount, must be made by the holder; and the certificates, with unmatured coupons attached, accompanied by such demand, must be forwarded or delivered to a Federal Reserve bank, at the holder's risk and expense. Sixty days after receipt of the certificates and demand at a Federal Reserve bank, payment, at par and accrued interest, will be made.

As might have been expected, subscriptions for these anti-hoarding 2% Treasury certificates did not prove startling. According to the "United States Daily" of March 18, the Secretary of the Treasury in a statement on March 17, said that the exact amount of anti-hoarding certificates sold might be announced soon if Colonel Knox approved, but, the Secretary added, "You will not gasp for breath when you see them." He recalled that the certificates were merely an adjunct to the anti-hoarding campaign and that the volume of their sales did not reflect the activity of the whole movement. "There is not a great deal of inducement to buy 2% certificates when the Treasury is selling certificates at 3¾%" said the Secretary. He also said that the Treasury never expected to sell a great many anti-hoarding certificates, and the money which the Treasury had obtained from the sales, being such a small amount, had been left in the banks of the country, as the Treasury had promised. It was not sufficient to aid the Treasury materially, he said.

Two issues of Treasury bills sold on a discount basis and bearing no interest were also floated during the month of March. The first was in accordance with an announcement that came on Feb. 24, and tenders for which were asked until Feb. 29, but embracing certificates bearing date March 2, to which reference was made in our review of events during February. These were 91-day bills, for an amount of $100,000,000 "or thereabouts," and were to replace a similar amount of bills maturing March 2. They mature on June 1 1932. As stated in the previous number of this publication, the amount applied for in this instance was $292,984,000 and the amount accepted was $101,412,000. The average price obtained was 99.369 or the equivalent on a bank discount basis of about 2.50% per annum. This compared with an average rate on a bank discount basis of about 2.71% per annum at a sale of $62,851,000 of 91-day bills on which tenders were received up to and including Feb. 19. On March 23, the Treasury Department announced another offering of 91-day Treasury bills. These were for an amount of $100,000,000, "or thereabouts," tenders for which were invited up to 2. p. m. Eastern standard time on Monday, March 28. They were to replace an issue of maturing bills of $101,332,000 and were dated March 30 1932 and are to mature on June 29 1932. This offering brought tenders of $360,198,000. The amount accepted was $102,169,000. The average price realized was 99.474, making the average rate on a bank discount basis about 2.08%.

NEW SECURITY ISSUES AND DIVIDENDS IN MARCH.

New financing in the domestic market during the month of March showed an increase over the small totals of previous months, but was on a much smaller scale than for the same month a year ago. Public utility and municipal offerings again comprised the bulk of the domestic financing. The outstanding issue of the month as to size was the $10,000,000 offering of the Southern California Edison Co., Ltd., ref. mtge. gold bonds, series of 5s at 96 and int., yielding over 5.30%, followed by the $8,700,000 offering of the New York Steam Corp. 1st mtge. 5% gold bonds at 94 and int., yielding about 5.45%. Below we give the month's financing, which consisted of the following offerings:

FOREIGN FINANCING.

$12,500,000 **Canadian Pacific Ry.**—6% coll. trust conv. debs. at par and int., redeemable in 10 years. The debentures will be convertible into ordinary stock of the Canadian Pacific at $25 a sh. within five years. Offered by a syndicate headed by the Bank of Montreal, National City Co. and Dominion Securities Corp.

RAILROAD FINANCING.

$3,435,000 **Reading Co.**—4½% equip. trust ctfs. at prices to yield from 4¼ to 4½%, according to maturity as follows: $1,200,000 series K, due $400,000 each Sept. 1 1932, March 1 1933 and Sept. 1 1933; and $2,225,000 series L, due $375,000 semi-ann. each Oct. 1 1932 to April 1 1935. Issued under the Philadelphia plan. By Drexel & Co. and Evans, Stillman & Co.

PUBLIC UTILITY FINANCING.

$10,000,000 **Southern California Edison Co., Ltd.**—Additional issue of ref. mtge. gold bonds, series of 5s due June 1 1954 and priced at 96 and int., yielding over 5.30%. By a group headed by Chase Harris Forbes Corp. and including E. H. Rollins & Sons, Inc., and the N. W. Harris Co., Inc.

8,700,000 **New York Steam Corp.**—1st mtge. 5% gold bonds, at 94 and int., yielding about 5.45% and due Nov. 1 1956. By The National City Co.

7,500,000 **Public Service Co. of Indiana.**—1st mtge. & ref. 6% gold bonds, series G at 87 and int., yielding about 7¼% and due Feb. 1 1952. By Halsey, Stuart & Co., Inc.

5,000,000 **Duquesne Light Co.**—1st mtge. 4½% gold bonds at 92 and int., to yield 5.06% and due March 1 1957. By a group headed by the Chase Harris Forbes Corp. and including Ladenburg, Thalmann & Co.; H. M. Byllesby & Co., Inc.; W. C. Langley & Co.; Lee Higginson & Co.; A. C. Allyn & Co., Inc.; The Union Trust Co. of Pittsburgh; Hayden Stone & Co.; J. Henry Schroder Banking Corp. and The N. W. Harris Co., Inc. The issue was oversubscribed.

5,000,000 **Syracuse Lighting Co., Inc.**—1st & ref. mtge. 5%, series B gold bonds at 95 and int., to yield over 5.35% and due Jan. 1 1957. By J. P. Morgan & Co., Bonbright & Co., Inc., and Schoellkopf, Hutton & Pomeroy, Inc.

4,000,000 **Virginia Electric & Power Co.**—10-yr. 5½% secured conv. gold bonds at 95½ and int., to yield 6.10% and due March 1 1942. By Stone & Webster and Blodget, Inc.; Chase Harris Forbes Corp.; Bancamerica-Blair Corp. and Brown Brothers Harriman & Co. The issue has been oversubscribed.

2,500,000 **Pennsylvania Power Co.**—1st mtge. gold bonds, 5% series of 1956 at 95 and int., to yield over 5.35% and due July 1 1956. By Drexel & Co. and Bonoright & Co., Inc.

2,000,000 **Blackstone Valley Gas & Electric Co.**—5% mtge. & coll. trust gold bonds, series B at 91¾ and int., to yield 5.69% and due April 1 1952. By Estabrook & Co. and Stone & Webster and Blodget, Inc.

2,000,000 **Utica Gas & Electric Co.**—20-yr. gen. mtge. 5% gold bonds, series E at 93 and int., to yield 5.55% and due Jan. 1 1952. By J. P. Morgan & Co.; Bonbright & Co., Inc., and Schoellkopf, Hutton & Pomeroy, Inc.

2,000,000 **Virginia Public Service Co.**—6% 1st mtge. & ref. 20-yr. gold bonds, series C at 78 and int., to yield over 8¼% to maturity, due March 1 1952. By a group headed by Halsey, Stuart & Co., Inc., and including E. H. Rollins & Sons, H. M. Byllesby & Co. and Blyth & Co., Inc.

MISCELLANEOUS FINANCING.

105,000 shs. **(Alice Foote) MacDougall, Inc. (Del.).**—No par common stock at $3.25 a share. By Pringle, Price & Co., Inc., New York.

MUNICIPAL FINANCING.

$15,000,000 **Louisiana (State of)** 5% highway bonds, due serially from 1936 to 1957, incl., purchased at par by the Pyramid Securities Co. of New Orleans. Public re-offering of the bonds has not been made.

6,160,000 **Rochester, N. Y.,** bonds, comprising $2,655,000 6s, $2,285,000 4½s and $1,220,000 5s, due from 1934 to 1962, incl., awarded to a syndicate headed by the Guaranty Co. of N. Y. at 100.11, a basis of about 4.75%.

5,500,000 **Jersey City, N. J.,** tax revenue bonds, due Aug. 1 1935, purchased as 6s at par by a group headed by the National City Co. of New York. Re-offered at 100.75 and int., to yield about 5.75%.

4,468,000 **Elizabeth, N. J.,** water bonds, due serially from 1934 to 1972, incl., awarded as 6s to a group managed by the National City Co. of New York at 100.056, a basis of about 5.95%. Re-offered priced to yield 5.70% for all maturities.

4,500,000 **Allegheny County, Pa.,** 4¾% impt. bonds, comprising five issues, due serially from 1933 to 1962, incl., awarded to a syndicate headed by the Union Trust Co. of Pittsburgh, at 101.32, a basis of about 4.62%. Re-offered at prices to yield from 4.75 to 4.40%, according to maturity.

3,550,000 **Nassau County, N. Y.,** 5½% bonds, due March 1 1937, purchased at par by a group headed by the Guaranty Co. of New York. Re-offered priced to yield 5.20%.

3,401,722 **Minneapolis, Minn.,** 4¾% bonds awarded as follows: $1,919,722 street impt. issue, due from 1933 to 1942, incl., sold to a group headed by the Continental Illinois Co. of Chicago, at 100.203, a basis of about 4.71%; re-offered priced to yield from 4.50 to 4.40%, according to maturity. A further award of $1,482,000 bonds, comprising three issues, due from 1933 to 1952, incl., was made to a syndicate headed by Halsey, Stuart & Co., Inc., of New York, at 100.105, a basis of about 4.73%; re-offered priced to yield from 4.75 to 4.40%, according to maturity.

Changes in dividend declarations in March were again numerous and again mostly of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

Ajax Oil & Gas Co., Ltd., Toronto.—Initial dividend of 3c. a share payable April 15, placing the stock on a 12c. annual basis.

Associated Oil Co.—Special div. of 25c. a share on the com. stock.

Dominguez Oil Fields Co.—Resumes dividend on the no par value common stock by payment of 5c. a share.

Hydro-Electric Securities Corp.—Divs. on the no par com. stock resumed by payment of 10c. a share.

Investors Corp., Providence, R. I.—Quar. divs. of $1.50 a share on both the $6 cum. 2nd pref. stock and on the $6 cum. conv. pref. stock resumed.

Manufacturers Casualty Insurance Co.—Resumes dividend on the capital stock by the payment of 15c. a share.

Margay Oil Corp.—Quar. div. of 25c. a share on the no par capital stock resumed. The last payment on this issue was made on July 10 1930.

Pacific Associates, Ltd. (Del.).—Resumes dividend on the capital stock by payment of 25c. a share.

Railways Corp.—Initial quar. dividend of 2%, payable in no par stock.

Standard Safe Deposit Co.—Quar. div. on the capital stock increased from $1 a share to $1.50 a share.

St. Paul Union Stock Yards Co.—Quar. div. on the com. stock increased from 50c. a share to 75c. a share.

Tide Water Oil Co.—Dividend on the no par com. stock resumed by payment of 25c. a share. The last previous payment was 15c. a share made on June 30 1931.

United Ohio Utilities Co.—Extra dividends of $1.50 a share on the class A and class B com. stocks.

Utica Knitting Co.—Dividend on the 7% cum. pref. stock resumed by payment of $1 a share.

UNFAVORABLE CHANGES.

Abstract Title & Mortgage Co., Buffalo, N. Y.—Quar. div. on the capital stock reduced from 40c. a share to 25c. a share.

Acme Steel Co., Chicago.—Quar. div. on the capital stock decreased from 40c. a share to 30c. a share.

Alabama Fuel & Iron Co., Birmingham, Ala.—Quar. div. of $1 a share on the com. stock omitted.

Alles & Fisher, Inc.—Quar. div. on the no par com. stock reduced from 25c. a share to 15c. a share.

(A. S.) Aloe Co., St. Louis.—Quar. div. of 13c. a share on the com. stock omitted.

American Bakeries Corp.—Quar. div. on the no par class A stock decreased from 75c. a share to 25c. a share.

American Coal Co. of Allegheny County.—Quar. div. on the capital stock reduced from $1 a share to 50c. a share.

American & Foreign Power Co., Inc.—Quar. divs. of $1.75 a share on the $7 cum. pref. stock, and of $1.50 a share on the $6 cum pref. stock omitted.

American Fork & Hoe Co.—Quar. div. on the no par com. stock reduced from 37½c. a share to 12½c. a share.

American Hardware Co.—Quar. div. of 50c. a share on the capital stock as against $1 a share paid previously.

American Maize-Products Co.—Quar. div. on the no par com. stock decreased from 50c. a share to 25c. a share.

American Meter Co.—Quar. div. on the common stock decreased from 75c. a share to 25c. a share.

American Ship Building Co.—Quar. div. on the no par com. stock reduced from $1.25 a share to 75c. a share.

American Steam Pump Co.—Quar. div. on the common stock of 25c. a share omitted.

American Type Founders Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Anglo-Norwegian Holdings, Ltd.—Dividend of 25c. a share on the no par com. stock omitted.

Arrow-Hart & Hegeman Electric Co.—Quar. div. of 25c. a share on the com. stock as compared with 40c. a share paid previously.

Art Metal Construction Co.—Quar. div. of 10c. a share on the no par com. stock omitted.

Associated Industrial Bankers Corp.—Quar. div. of 2c. a share on the class B stock omitted.

Baldwin-Duckworth Chair Co.—Quar. div. of 27½c. a share on the common stock omitted.

Baltimore & Ohio RR.—Quar. div. on the 4% non-cum. preferred stock omitted.

Banca Commerciale Italiana, Milan, Italy.—Dividend of $2.07 a share on the "American" shares, as compared with $3.14 a share paid on this issue a year ago.

Bancroft Hotel Co. (of Mich.).—Quar. div. on the com. stock and the semi-annual div. of 35c. a share on the 7% pref. stock both omitted.

BancOhio Corp.—Quar. div. on the capital stock reduced from 35c. a share to 28c. a share.

Bankers Commerical Security Co., Inc.—Quar. div. of 50c. a share on the common stock omitted.

Bank & Insurance Shares, Inc.—Semi-annual divs. of 11c. a share on the Deposited Bank Shares, series NY, and Deposited Bank Shares, N. Y., series A as compared with divs. of 30c. a share and 12c. a share respectively, on these issues.

Bastian-Blessing Co.—Quar. div. of 25c. a share on the no par com. stock omitted.

Bay State Fishing Co.—Semi-annual divs. of 70c. a share on both the 7% cum. prior pref. stock and the 7% cum. pref. stock omitted.

Bayuk Cigars, Inc.—Quar. div. of 37½c. a share on the no par common stock omitted.

Blayney-Murphy Co. (Colo.), Denver.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

(E. W.) Bliss Co.—Quar. divs. on the 8% cum. 1st pref. stock, the 7% cum. class A 2nd pref. stock and on the 6% cum. class B pref. stock and a div. of 2% on the com. stock all omitted.

Bohn Aluminum & Brass Corp.—Quar. div. of 37½c. a share on the no par capital stock omitted.

Boston Herald-Traveler Corp.—Quar. div. of 10c. a share on the com. stock omitted.

Boston & Maine RR.—Quar. div. of 1¾% on the 7% cum. prior preference stock omitted.

Brandram-Henderson, Ltd.—Div. on the 7% cum. pref. stock reduced from $1.75 a share to $1 a share.

Briggs & Stratton Co.—Quar. div. on the no par capital stock reduced from 50c. a share to 25c. a share.

Brunswick Site Co., N. Y.—Semi-annual dividend of 10c. a share on the com. stock omitted.

(H. M.) Byllesby & Co.—Quar. divs. of 50c. a share on the class A and class B common stocks omitted.

Cables & Wireless, Ltd.—Dividend on the 5½% cum. preference shares for year 1931 omitted.

(Philip) Carey Mfg. Co.—Quar. div. on the common stock reduced from $2 a share to $1.25 a share.

(William) Carter Co.—Annual div. on the com. stock reduced from $6 a share to $4 a share.

Central Cold Storage Co., Chicago.—Quar. div. of 20c. a share on the capital stock omitted.

Central Public Service Corp.—Quar. divs. on the $7, $6 and $4 cum. pref. stock, all of no par value, omitted.

Central States Utilities Corp.—Quar. div. of $1.75 a share on the $7 cum. pref. stock omitted.

Chain & General Equities, Inc.—Quar. divs. of 1% a share on the 6½% annual conv. pref. stock omitted.

Chapman Ice Cream Co.—Quar. div. on the no par capital stock of 18¾c. a share omitted.

Chicago Towel Co.—Quar. div. on the com. stock reduced from $1.25 a share to $1 a share.

Cincinnati Advertising Products Co.—Quar. divs. on the no par com. stock reduced from 75c. a share to 50c. a share.

(D. L.) Clark Co.—Quar. div. on the no par com. stock reduced from 31¼c. a share to 25c. a share.

Claude Neon General Advertising, Ltd.—Quar. div. of 1¾% on the 7% cum. red. pref. stock omitted.

Colt's Patent Fire Arms Mfg. Co.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

Commerce Investments, Inc.—Quar. div. on the common stock decreased from 15c. a share to 12½c. a share.

Community Telephone Co.—Quar. div. of 50c. a share on the $2 cum. and partic. stock of no par value omitted.

Conduit Co., Ltd.—Quar. div. of 1¾% a share on the 7% cum. pref. stock omitted.

Consolidated Cigar Corp.—Quar. div. on the no par com. stock reduced from $1.25 a share to 75c. a share.

Consolidated Oka Sand & Gravel Co., Ltd.—Quar. div. of 1¾% on the 7% cum. conv. s. f. 1st pref. stock omitted.

Consolidated Water Co. of Utica.—Quar. div. of 37½c. a share on the $1.50 cum. and partic. class A com. stock omitted.

Cook Paint & Varnish Co.—Quar. div. of 25c. a share on the class A stock omitted.

Courier Post, Philadelphia, Pa.—Quar. div. on the common stock reduced from $2 a share to $1.50 a share.

Creamery Package Machinery Co.—Quar. div. on the no par com. stock decreased from 50c. a share to 37½c. a share.

Crowley, Milner & Co., Chicago.—Quar. div. of 20c. a share on the com. stock omitted.

Cuban Telephone Co.—Quar. div. of $2 a share on the common stock deferred until the next directors' meeting which is to be held in June.

Dennison Mfg. Co.—Quar. divs. of 1¾% on the class A stock, 2% on the 8% cum. deb. stock and 1¾% on the 7% cum. pref. stock all omitted.

Denver Union Stock Yards Co.—Quar. div. on the no par common stock reduced from $1 a share to 75c. a share.

Detroit Bankers Co.—Quar. div. on the capital stock reduced from 85c. a share to 60c. a share.

(Joseph) Dixon Crucible Co.—Quar. div. on the capital stock of $1 a share omitted.

Dolese & Shepard Co.—Quar. div. of $1 a share on the common stock omitted.

Dominion Motors, Ltd.—Semi-annual div. of 10c. a sh. on the capital stock as compared with 20c. a sh. paid on this issue previously.

Economic Investment Trust, Ltd.—Semi-annual div. on the com. stock reduced from 87½c. a share to 75c. a share.

Ecuadorian Corp., Ltd.—Quar. div. on the no par com. stock reduced from 6c. a share to 2c. a share.

Edison Bros. Stores, Inc.—Quar. div. on the 7% cum. conv. pref. of 1¾% a share omitted.

(Wm.) Edwards Co., Cleveland.—Quar. div. of 1½% on the 6% cum. pref. stock omitted.

Egry Register Co., Dayton, O.—Quar. div. of 50c. a share on the $2 cum. class A com. stock omitted.

Electrographic Corp.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Elekiron-Werke (A.-G.), Germany.—Dividend for the year 1931 of 5% as compared with 7% paid last year for 1930.

Emerson Electric Mfg. Co., St. Louis, Mo.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Equitable Building Co., Denver, Colo.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Est RR. Co. of France (Compagnie des Chemins de Fer de L'Est), France.—Dividend of 53½ francs a share for year 1931 as compared with 55 francs paid a year ago.

Fafnir Bearing Co.—Quar. div. on the com. stock decreased from $1 a share to 75c. a share.

Fageol Securities Corp., Oakland, Calif.—Quar. div. of 17½c. a share on the 7% pref. stock omitted.

Fairmont Creamery Co. (Del.), Omaha, Neb.—Quar. div. on the no par common stock decreased from 40c. a sh. to 25c. a sh.

Federated Department Stores, Inc.—Dividend on the capital stock reduced from 25c. a share to 20c. a share.

Federal Public Service Co.—Quar. div. of 1⅝% on the 6½% cum. pref. stock omitted.

Fiberloid Corp.—Quar. div. of 75c. a share on the com. stock omitted.

Fidelity & Deposit Co. of Maryland.—Quar. div. on the capital stock of $2.25 a share omitted.

Finance Co. of America (Balt.).—Quar. div. of 10c. a share on the class A and B com. stocks as compared with 20c. a share previously.

Finance Co. of Pennsylvania.—Quar. div. of $3 a share as compared with $4 a share paid previously.

First Bank Stock Corp., St. Paul, Minn.—Quar. div. on the capital stock reduced from 25c. a share to 12½c. a share.

First Security Corp. of Ogden (Utah).—Quar. divs. of 12½c. a share on the class A and class B stock as compared with 25c. a share paid previously.

Flatbush Investing Corp., Brooklyn, N. Y.—Quar. div. on the com. stock of 1¼% a share omitted.

Food Machinery Corp.—Quar. div. of 25c. a share on the no par com. stock omitted.

Ford Motor Co. of Denmark.—Dividend for the year 1931 omitted. A year ago a dividend of 10% was paid for 1930.

Ford Motor Co., Ltd. (England).—Dividend for the year 1931 omitted. A div. of 10% less tax was paid on this stock for the year 1930.

Ford Motor Co. of Germany.—Dividend for the year 1931 omitted. A year ago a dividend of 10% was paid for 1930.

Ford Motor Co. of Holland.—Dividend for 1931 omitted. A year ago a dividend of 20% was paid for 1930.

Ford Motor Co. of Sweden.—Dividend for year 1931 omitted. A year ago a 10% cash div. and a 25% bonus in stock were paid for 1930.

Foundation Co. of Canada, Ltd.—Quar. div. on the no par com. stock reduced from 25c. a share to 12½c. a share

Franklin Process Co.—The Southern Franklin Process Co. a subsidiary omitted the quar. div. of 5c. a share on the common stock.

Garlock Packing Co.—Quar. div. on the no par com. stock reduced from 30c. a share to 15c. a share.

General Electric Co.—Quar. div. on com. reduced from 40c. a share to 25c. a share.

General Fireproofing Co.—Quar. div. of 25c. a share on the no par com. stock omitted.

General Printing Ink Corp.—Dividend on the com. stock decreased from 50c. a share to 25c. a share.

Gimbel Brothers, Inc.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Glen Alden Coal Co.—Quar. div. of $1 a share on the capital stock omitted.

Godchaux Sugars, Inc.—Quar. div. on the class A stock of 50c. a share and $1.75 a share on the $7 cum. pref. stock both omitted.

Gold Dust Corp.—Quar. div. on the no par common stock reduced from 62½c. a share to 40c. a share.

Gorton-Pew Fisheries Co.—Quar. div. on the common stock reduced from 75c. a share to 50c. a share.

Goulds Pumps, Inc.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Granby Consolidated Mining Smelting & Power Co.—Quar. div. of 12½c. a share on the capital stock omitted.

(W. R.) Grace & Co., N. Y.—Quar. div. on the com. stock reduced from $1 a share to 50c. a share.

Great Britain & Canada Investment Corp.—Semi-annual div. of 2½% on the 5% cum. conv. pref. stock omitted.

Great Lakes Steamship Co., Inc.—Quar. div. on the no par common stock reduced from 50c. a share to 25c. a share.

Great Lakes Towing Co.—Quar. divs. of $1 a share on the com. stock and 1¾% on the 7% non-cum. pref. stock omitted.

(Charles) Gurd & Co., Ltd.—Quar. div. on the no par com. stock reduced from 50c. a share to 40c. a share.

Hahn Department Stores, Inc.—Quar. div. of 1⅝% on the 6½% cum. pref. stock omitted.

(The) Harbauer Co., Toledo, O.—Quar. div. of 12½c. a sh. on the no par common stock omitted.

Hart & Cooley Co., Hartford, Conn.—Quar. div. on the com. stock decreased from $1.50 a share to $1.12½ a share.

(D. H.) Holmes Co., Ltd.—Quar. div. on the com. stock reduced from $2.50 a share to $1.50 a share.

Home Title Insurance Co.—Quar. div. on the com. stock decreased from 50c. a share to 37½c. a share.

Honey Dew, Ltd., Toronto.—Quar. div. of $1.75 a share on the $7 cum. class A red. pref. stock omitted.

Honolulu Rapid Transit Co.—Quar. div. on the capital stock decreased from 35c. a sh. to 20c. a sh.

Hooker Electrochemical Co.—Quar. div. of 1½% on the 6% cum. pref. stock omitted.

Hotels Statler Co., Inc.—Quar. div. on the capital stock reduced from $1.25 a share to 50c. a share.

Howe Sound Co.—Quar. div. on the com. stock reduced from 50c. a share to 25c. a share.

(Tom) Huston Peanut Co.—Quar. div. on the no par com. stock of 12½c. a share omitted.

Indiana Pipe Line Co.—Quar. div. on the capital stock reduced from 25c. a share to 10c. a share.

Inland Investors, Inc.—Quar. div. on the com. stock decreased from 25c. a share to 20c. a share.

Interbanc Investors, Inc.—Quar. div. on the common stock reduced from 10c. a sh. to 5c. a sh.

Interlake Steamship Co.—Quar. div. on the com. stock decreased from 50c. a share to 25c. a share.

International Carriers, Ltd.—Quar. div. on the capital stock reduced from 12½c. a share to 10c. a share.

International Match Corp.—Quar. divs. of $1 a share each on the no par com. and partic. pref. stock omitted.

International Mortgage & Investment Corp.—Quar. div. of 1¾% on the 7% cum. pref. omitted.

International Telephone & Telegraph Corp.—Quar. div. of 15c. a share on the no par capital stock omitted.

Interstate Department Stores, Inc.—Quar. div. of 50c. a share on the no par com. stock omitted.

Iowa Southern Utilities Co.—Quar. divs. of 1¾% on the 7% cum. pref. stock, 1¾% on the 6½% cum. pref. stock and 1½% on the 6% cum. pref. stock all omitted.

Irving Air Chute Co., Inc.—Quar. div. on the capital stock reduced from 12½c. a share to 10c. a share.

Jamison Coal & Coke Co.—Quar. div. on the com. stock of 50c. a share omitted.

Jantzen Knitting Mills of Canada, Ltd.—Semi-ann. div. of $3.50 a share on the 7% cum. pref. stock omitted.

Johns-Manville Corp.—Quar. div. of 25c. a share on the no par com. stock omitted.

Johnson Publishing Co.—Quar. div. on the common stock decreased from 25c. a sh. to 12½c. a sh.

Journal of Commerce Corp.—Quar. div. of 1¾% on the 7% cum. 1st pref. stock omitted.

(E.) Kahn's Sons Co., Cincinnati.—Quar. div. of 80c. a share on the 8% cum. & partic. pref. stock, series H, omitted.

Kaufmann Department Stores, Inc.—Quar. div. on the com. stock reduced from $1 a share to 20c. a share.

Kaynee Co.—Quar. div. on the com. stock decreased from 50c. a share to 25c. a share.

(Spencer) Kellogg & Sons, Inc.—Quar. div. on the no par com. stock reduced from 20c. a share to 15c. a share.

Keystone Steel & Wire Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Kroehler Mfg. Co.—Quar. div. on the no par com. stock reduced from 18c. a share to 12½c. a share.

Landers, Frary & Clark.—Quar. div. on the com. stock reduced from $1 a share to 62½c. a share.

Land Title Building Corp., Philadelphia.—Quar. div. on the pref. stock reduced from $1 a share to 50c. a share.

Lawyers Mortgage Co., N. Y.—Quar. div. on the capital stock reduced from 70c. a share to 35c. a share.

Lawyers Title & Guaranty Co.—Quar. div. on the com. stock reduced from 3% a share to 2% a share.

Lawyers Westchester Mortgage & Title Co., White Plains, N. Y.—Quar. div. on the capital stock reduced from $2 a share to $1.50 a share.

Lehigh Valley RR.—Quar. div. of 2½% on the 10% cum. pref. stock of $50 par omitted. Only $106,300 of this issue is outstanding.

Lisk Mfg. Co.—Quar. div. of $1 a share on the com. stock omitted.

Lone Star Gas Corp. (Del.).—Quar. div. on the com. stock decreased from 22c. a share to 15c. a share.

Lunkenheimer Co.—Quar. div. on the no par com. stock reduced from 25c. a share to 12½c. a share.

MacAndrews & Forbes Co.—Quar. div. on the no par com. stock decreased from 50c. a share to 35c. a share.

(R. H.) Macy & Co., Inc.—Quar. div. on the no par com. stock reduced from 75c. a share to 50c. a share.

Madison Mortgage Corp., N. Y.—Quar. divs. of 2% on the 8% cum. 1st pref. stock and 1¾% on both the 7% cum. 1st pref. stock and 7% cum. conv. 2d pref. stock all omitted.

(I.) Magnin & Co.—Quar. div. on the no par com. stock reduced from 20c. a share to 12½c. a share.

Magor Car Corp.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Marconi International Marine Communication Co., Ltd.—A final dividend of 5% less tax, making (10%) on the com. stock for 1931, as against 15% paid in 1930.

Marlin-Rockwell Corp.—Quar. div. on the no par com. stock decreased from 50c. a share to 25c. a share.

McKesson & Robbins, Inc. (Del.).—Quar. div. of 87½c. a share on the 7% conv. pref. stock, series A, omitted.

Midi RR. (Compagnie des Chemin de Fer du Midi), France.—Div. of 58½ francs a share for year 1931, as against 62½ francs a share previously.

Midland Steel Products Co.—Quar. div. on the $2 non-cum. stock of 50c. a share and on the common stock of 75c. a share both omitted.

Mill Factors Corp.—Quar. div. on the class A and class B stocks reduced from 75c. a share to 50c. a share.

(Robert) Mitchell Co., Ltd.—Quar. div. of 25c. a share on the no par com. stock omitted.

Mitchum Tully Participations, Inc., No. 2.—Semi-ann. div. of 62½c. a share on the $1.25 cum. partic. conv. pref. stock omitted.

Monarch Mortgage & Investment, Ltd.—Quar. div. on the pref. stock decreased from 20c. a share to 12½c. a share.

Moore Corp., Ltd.—Quar. div. on the no par com. stock decreased from 25c. a share to 12½c. a share.

Morris Plan Co. of New York.—Quar. div. on the capital stock decreased from 60c. a share to 30c. a share.

Muskegon Piston Ring Co.—Quar. div. on the capital stock reduced from 50c. a share to 25c. a share.

National Candy Co.—Quar. div. on the com. stock reduced from 50c. a share to 25c. a share.

National Casket Co.—Semi-ann. div. on the no par com. stock reduced from $2 a share to $1.50 a share.

National Container Corp.—Quar. div. of 50c. a share on the $2 cum. conv. pref. stock omitted.

National Steel Corp.—Quar. div. on the no par com. stock reduced from 50c. a share to 25c. a share.

National Tea Co., Chicago.—Quar. div. on the no par com. stock reduced from 25c. a share to 15c. a share.

New Britain Machine Co.—Quar. div. on the no par com. stock of 10c. a share omitted.

New Brunswick Power Co.—Quar. div. of 1% on the 7% cum. 1st pref. stock omitted.

New England Public Service Co.—Quar. div. of 25c. a share and the semi-ann. stock div. of 1¾% due about March 31, on the com. stock both omitted.

Newhall Building Trust.—Quar. div. of 1¾% on the 7% pref. stock omitted.

New York Title & Mtge. Co.—Quar. div. on the capital stock decreased from 50c. a share to 15c. a share.

Niles-Bement-Pond Co.—Quar. div. on the no par com. stock reduced from 25c. a share to 15c. a share.

Noblitt-Sparks Industries Inc.—Quar. div. of 40c. a share on the no par com. stock omitted.

Nord Ry. (Compagnie du Chemin de Fer du Nord), France.—Div. of 100 francs per share for 1931 against 105 francs for the year 1930.

North Continent Utilities Corp.—Quar. divs. of 37½c. a share on the class A stock, 1¾% on the 7% cum. pref. stock and 1½% on the 6% cum. pref. stock all omitted.

Northeastern Public Service Co.—Quar. divs. of $1.37½ a sh. on the prior pref. stock and 37½c. a sh. on the pref. stock both omitted.

Northwest Bancorporation.—Quar. div. on the capital stock decreased from 45c. a share to 25c. a share.

Ohio Brass Co.—Quar. divs. of 50c. a share on the class A and B com. stock omitted.

Ohio Electric Manufacturing Co.—Quar. div. on the capital stock reduced from 10c. a share to 5c. a share.

Ohio River Railway & Power Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Old Colony Trust Associates.—Quar. div. on the 1st series trust shares of no par value reduced from 50c. a share to 25c. a share.

Oregon Pulp & Paper Co.—Quar. div. of 2% a share on the 8% cum. pref. stock omitted.

Osgood Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Otis Elevator Co.—Quar. div. on the no par com. stock reduced from 62½c. a share to 50c. a share.

Pacific Truck Service Co.—Quar. div. of 20c. a share on the com. stock omitted.

Paris-Lyons-Mediterranean RR. (France).—Div. of 80 francs a share for 1931 as compared with 85 francs paid a year ago.

Paris-Orleans RR. (Compagnie du Chemin de Fer de Paris a Orleans), France.—Div. of 70 francs a share for 1931 as against 72½ francs a a share a year ago.

Parker Trading Co.—Quar. div. of 30c. a share on the class B com. stock omitted.

Pennroad Corp.—Div. of 20c. a share on the no par com. stock omitted.

Pfaudler Co., Rochester, N. Y.—Quar. div. on the com. stock decreased from $1.25 a share to 62½c. a share.

Philadelphia Rapid Transit Co.—Semi-ann. div. of 3½% on the 7% cum. pref. stock omitted.

Pie Bakers, Inc.—Quar. div. of 40c. a share on the com. stock omitted.

Pratt & Lambert Co.—Quar. div. on the no par com. stock reduced from 75c. a share to 50c. a share.

Pirelli Co. of Italy.—The company recently declared a dividend of 10% (50 lire) for the year 1931 as against 12% (60 lire) in each of the two preceding years. Due to a typographical error, the dividends for 1929 and 1930 were given in the March 4 issue as 12½%. A div. on the "American" shares of $2.58 a share was declared for 1931 as compared with a div. of $3.13 a share for the year 1930.

Pressed Metals of America, Inc.—Quar. div. on the no par com. stock of 6¾c. a share omitted.

Price Brothers, Ltd.—Quar. div. of 1⅝% on the 6½% cum. red. s. f. pref. stock omitted.

Providence Washington Insurance Co.—Quar. div. on the com. stock reduced from 55c. a share to 45c. a share.

Railroad Shares Corp.—Quar. div. on the capital stock of 10c. a share omitted.

Reading Co.—Quar. div. on com. stock reduced from 50c. a share to 25c. a share.

Reversible Collar Co., Boston, Mass.—Quar. div. on the capital stock reduced from $1.50 a share to $1 a share .

(E. L.) Ruddy Co., Ltd.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Rumford Printing Co.—Quar. div. on the com. stock reduced from $2 a share to $1.50 a share.

Rutland RR.—Div. on the 7% cum. pref. stock omitted. A distribution of 2% was made on Oct. 15 1931.

Sangamo Electric Co.—Quar. div. of 25c. a share on the com. stock omitted.

Schulte Retail Stores Corp.—Quar. div. of $2 a share on the 8% cum. pref. stock payable April 1, deferred.

(Bernard) Schwarz Cigar Corp.—Quar. div. on the no par com. stock reduced from 50c. a share to 25c. a share.

Security Investment Trust, Inc.—Semi-ann. div. on the 6% cum. partic. pref. stock decreased from 3% a share to 1½% a share.

(W. A.) Sheaffer Pen Co.—Semi-ann. div. on the no par com. stock decreased from $1 a share to 50c. a share. On Sept. 15 1931 an extra div. of 50c. a share was paid on this issue.

Smyth Mfg. Co., Hartford, Conn.—Quar. div. of 50c. a share on the com. stock as compared with $1 a share paid previously.

Southern Acid & Sulphur Co.—Quar. div. of 25c. a sh. on the common stock omitted.

Southwestern States Telephone Co.—Quar. div. of 1¾% on the 7% pref. stock omitted.

Southwest Telephone Co. (Del.).—Quar. div. of 1¾% on the 7% pref. stock omitted.

Sparta Foundry Co.—Quar. div. on the com. stock reduced from 50c. a share to 25c. a share.

Standard Screw Co.—Quar. div. on the com. stock reduced from $1 a share to 50c. a share.

Standard Steel Spring Co.—Quar. div. of 50c. a share on the no par com. stock omitted.

(L. S.) Starrett Co.—Quar. div. of 20c. a share on the com. stock omitted.

State Title & Mtge. Co.—Quar. div. on the capital stock decreased from 50c. a share to 25c. a share.

St. Louis Rocky Mountain & Pacific Co.—Quar. div. on the com. stock reduced from 25c. a share to 12½c .a share.

Strawbridge & Clothier, Philadelphia.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Struthers-Wells-Titusville Corp.—Quar. div. on the 7% cum. pref. stock due Feb. 15 omitted.

Superior Portland Cement, Inc.—Quar. div. on the class B stock decreased from 25c. a share to 12½c. a share.

Taylor Milling Corp.—Quar. div. on the com. stock decreased from 25c. a share to 15c. a share.

Thompson Products, Inc.—Quar. div. of 30c. a share on the com. stock omitted.

Tintic Standard Mining Co., Salt Lake City, Utah.—Quar. div. on the $1 par capital stock reduced from 10c. a share to 5c. a share.

Title Guarantee & Trust Co.—Extra div. on the capital stock of 30c. a share omitted.

Title & Mortgage Guaranty Co. of Buffalo, N. Y.—Quar. div. of 15c. a share on the capital stock omitted.

Tonawanda Share Corp.—Quar. divs. on the $7 cum. 1st pref. stock and $6.50 cum. prior pref. stock of no par value, both omitted.

Troy Sunshade Co.—Quar. div. of 25c. a share on the no par com. stock omitted.

Twin City Rapid Transit Co.—Quar. div. 1¾% on the 7% cum. pref. stock omitted.

Twin Disc Clutch Co.—Quar. div. on the no par com. stock reduced from 25c. a share to 12½c. a share.

Underwriters Finance Co., Inc.—Quar. div. of 2% on the 8% cum. pref. stock omitted.

Underwritings & Participations, Inc.—Quar. div. of 50c. a sh. on the $3 non-cum. class A stock omitted.

Union Guarantee Mortgage Co.—Quar. div. on the capital stock reduced from $1.50 a share to 75c. a share.

United Light & Power Co. (Md.).—Quar. divs. of 25c. a share on the class A and class B common stock omitted.

United Publishers Corp. (Del.), N. Y.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

United States Cold Storage Co.—Quar. div. of 50c. a share on the com. stock omitted.

United Verde Extension Mining Co.—Quar. div. of 12½c. a share on the capital stock, as compared with 25c. a share paid previously.

Universal Products Co., Inc.—Quar. div. on the com. stock reduced from 50c. a share to 25c. a share.

Utah Home Fire Insurance Co., Salt Lake City, Utah.—Quar. div. on the capital stock reduced from 3% a share to 2% a share.

Utilities Hydro & Rail Shares Corp.—Quar. div. on the no par com. stock omitted..

Utilities Power & Light Corp.—Quar. divs. of 1-40th of a share of com. stock on the non-cum. class B stock and com. stock, and 50c. a share on the non-cum. class A stock all omitted.

Valvoline Oil Co.—Quar. divs. of $2 a share on the 8% cum. conv. pref. stock and $1.50 a share on the com. stock, both omitted.

Vortex Cup Co.—Quar. div. on the no par com. stock reduced from 50c. a share to 37½c. a share.

Warren Axe & Tool Co. (Del.), Warren, Pa.—Quar. div. of 25c. a share on the no par com. stock omitted.

Warren Brothers Co.—Quar. divs. on the $1 cum. 1st pref. stock, on the $1 1-6 cum. 2d pref. stock and on the $3 cum. conv. pref. stock omitted. On Jan. 1 1932 quar. divs. of 25c. a share; 29 1-6 c. a share, and 75c. a share, respectively, were paid.

Warren Ohio Telephone Co.—Quar. div. of 1¾% a sh. on the 7% cum. pref. stock omitted.

Washburn Wire Co.—Quar. div. of 37½c. a sh. on the common stock omitted.

Washington Oil Co.—Div. on the com. stock reduced from 75c. a share to 25c. a share.

Waterbury Farrell Foundry & Machine Co.—Quar. div. on the capital stock decreased from $2.25 a share to $1.50 a share.

Waukesha (Wis.) Motor Co.—Quar. div. on the no par com. stock decreased from 75c. a share to 50c. a share.

Western Massachusetts Cos.—Quar. div. on the capital stock reduced from 68¾c. a share to 60c. a share.

Western Power, Light & Telephone Co.—Quar. divs. of 1¾% on the 7% cum. pref. stock, series A-1 and 1½% on the 6% cum. pref. stock series B omitted.

Western Union Telegraph Co.—Quar. div. on the capital stock reduced from 1½% a share to 1% a share.

Westinghouse Air Brake Co.—Quar. div. on the no par capital stock reduced from 50c. a share to 25c. a share.

Westinghouse Electric & Mfg. Co.—Quar. div. on the com. stock decreased from 62½c. a share to 25c. a share.

West Point (Ga.) Mfg. Co.—Quar. div. on the com. stock of $1 a share omitted.

Wisconsin Bankshares Corp.—Quar. div. on the capital stock reduced from 5c. a share to 4c. a share.

Woodruff & Edwards, Inc., Elgin, Ill.—Quar. div. on the class A stock of 25c. a share omitted.

Woodward & Lathrop Co.—Quar. div. on the com. stock decreased from 60c. a share to 30c. a share.

(John J.) Zeeb & Co., Inc.—Quar. div. of 75c. a share on the com. stock omitted.

THE COURSE OF THE STOCK MARKET DURING MARCH.

During March the stock market went into a new period of decline, wiping out the sharp rise in prices that characterized the month of February. The renewed decline was the result of quite a number of adverse circumstances and events, coming at a time when, as for a long while previously, there was a complete absence of any signs of recovery in trade, so seriously reduced during over two years of growing trade depression and when indeed poor income returns for current periods—either for January or February, or for both months combined, or for the closing quarter of 1931 and the full year 1931—kept coming in, in almost endless procession, as a further manifestation going to show what serious inroads into income and profits trade prostration had already made and when dividend reductions and omissions, reported day after day and week after week, furnished additional testimony to the same effect as an indication of the havoc that had been and was still being done by the unfortunate condition of things prevailing and from which no early relief appeared in, sight. There was no inducement in such a state of things either for investment or speculative buying, and the remark applies to bonds as well as stocks and, as a matter of fact, the market for bonds was weak during most of March with sharp declines in many of the low-priced issues where previously it had shown an improving tendency. At such a time and under such conditions the stock market was ill prepared to cope with further dispiriting news such as the Kreuger & Toll disaster in Europe and the hostility displayed by Congress at Washington where the House of Representatives in its consideration of taxation legislation to provide new sources of revenue for eliminating a budget deficit of the Federal Government for an aggregate of some $2,000,000,000 engaged in proceedings which quickly descended into a stampede to "soak the rich" by means of inordinately high income and estate taxes and where also propositions kept gaining favor for imposing new tax levies on Stock Exchange transactions, as related in detail in the earlier part of this article, the radical elements in both the great political parties joining in all these movements which finally proceeded to such extremes that only the fervid intervention of the leaders in the House at a most critical stage of the proceedings served to prevent what threatened to develop into a riot of destructive legislation. The Reconstruction Finance Corporation was actively engaged in extending aid to financially needy railroads, but all this proved of no avail as a stimulating influence in the stock market in face of the budget of depressing news with which it had to contend; and the truth is that in the general downward swing of prices the railroads suffered rather more than the general list, though on the whole the market bore up remarkably well all things considered.

In the early part of the month the course of stock values for about a week was towards a higher level. This was in continuance of the upward reaction which came at the very end of February, after the sagging tendency which the market showed the latter part of that month, following the great rise which it enjoyed during February as a whole. This appears from the fact that the average of the 50 stocks which form the basis of the compilations in the New York "Times" showed that the high for the month was reached on March 8 at 79.57, this having been an advance to that figure from 73.52 at the close of February, and that the low for the month was recorded on March 31 at 64.40, with the close March 31 at 64.84. In the case of the 25 rail stocks as in the case of the industrial stocks, the low figure of the month was not reached until the last day of the month. The average of the 25 rails dropped from 30.59 March 5 to 22.83 March 31, with the close on the latter day at 22.96, while the 25 industrial stocks dropped from 128.71 March 8 to 105.97 March 31, with the close 106.72. In the absence of any improvement in trade and industry, the chief stimulating influence in the rise in the first week of March appeared to be the fact that the Reconstruction Finance Corporation, in co-operation with the Inter-State Commerce Commission, was arranging numerous loans to the railroads so as to meet maturing bond issues, and also to provide interest payments on the securities of such roads as needed assistance of that kind. A satisfactory feature also at that time, induced no doubt by the course of the Reconstruction Finance Corporation in helping needy railroads, was the growing firmness of the bond market, and particularly United States Government securities, which enjoyed an exceptional rise. The general bond market, however, was later in the month to reverse its course. Some other favoring influences in the early part of the month, though they did not appear to make much impression on the stock market, were the growing strength of foreign exchange rates on London and the improvement in the general financial condition of Great Britain, as indicated by a variety of circumstances and events narrated elsewhere in this article. On March 8 sterling exchange on London rose fully 20 points,

and on March 10 the Bank of England discount rate, which on Feb. 18 had been reduced from 6% to 5%, was further reduced to 4%, and the following Thursday, March 17, it was marked down to 3½%. On the other hand, the U. S. Steel Corp., in its usual monthly statement given out on Thursday, March 10, showed unfilled orders on the books of the subsidiary companies at the end of February even smaller, by 102,521 tons, than at the end of January, when the total of such orders was the smallest in the entire history of the Corporation; on Feb. 29 the backlog was 2,545,629 tons as against 2,648,150 tons at the end of January; 12 months before. At the end of February 1931 the unfilled orders aggregated 3,965,194 tons, and at the end of February 1930 the total was 4,479,748 tons. Some selling of Steel stock followed the appearance of this statement, but with apparently little effect on price, and the news of numerous dividend reductions and suspensions by one company after another, including a number of very important companies, which had been coming along in quick succession the early part of March, was also borne well.

On Monday, March 14, however, the market was dealt a severe blow from an unexpected quarter, and thereafter the course of prices was strongly downward, interrupted only by occasional rallies the latter part of the month. We have reference to the collapse in the properties with which the name of Ivar Kreuger, the head of Kreuger & Toll, a company with world-wide ramifications, was associated, owing to the death by his own hand of Mr. Kreuger himself. Under this new blow the market staggered badly, with little signs of any recovery until Thursday, March 17, but even this recovery did not last, and on Friday, March 18, the market turned heavy again. It had been known for some time that Mr. Kreuger was deeply involved financially, and the securities of all the properties with which he was identified had long been weak. The further break in the same on March 14, owing to his suicide, was nevertheless of large dimensions. The collapse in these securities and the news regarding the suicide carried the whole Stock Exchange list down all the way from one to five or six points. The suicide actually occurred the previous Saturday morning, but news of the event was withheld until after the close of all the markets, so as to allow time over Sunday to make preparations for the ill effects which it was known would be very decided, owing to the wide ramifications of the Kreuger enterprises and their magnitude.

Reports from abroad to the effect that Kreuger & Toll had loans in this market amounting to $80,000,000 served greatly to intensify apprehensions of what would follow, though this proved a gross exaggeration, bankers declaring that such loans did not amount to more than $9,000,000. Before the stock market opened here in New York, cablegrams from Europe told of wide breaks in the securities of Kreuger & Toll and its affiliates in the European market. In Paris the shares were offered in huge reams, and big declines were reported in London, Berlin, Brussels and Amsterdam. On the New York Stock Exchange it was an hour after the opening before Kreuger & Toll appeared on the tape, and the initial transaction was 150,000 shares, the largest single block, it is stated, ever recorded. The opening price was 1⅛, as compared with 5 the close on Saturday. The stock closed at 2⅛ after sales for the day of no less than 673,800 shares, or one-third of the day's dealings in all stocks on the Exchange for that day, which aggregated 2,034,395 shares. Kreuger & Toll 5% bonds of 1959 opened at 36 as against the close on Saturday of 48½. The bonds later sold down to 30 and closed on that day at 32½. International Match 5% bonds of 1947 opened at 38 against 49 at the close on Saturday, selling down later in the day to 37½ and closing at 38. International Match 5s of 1941 opened at 41 as compared with the close Saturday of 52, touched 39½ later in the day, and closed at 39⅞.

It happened that just before the close of business on Monday (March 14) news of the suicide of George Eastman was reported, and this caused Eastman Kodak stock to tumble badly, the stock dropped to 73¼ against the close the previous Saturday of 81¼. In the middle of the day there was another depressing influence in the announcement of the defeat of efforts to take the resolution for the repeal of the Prohibition Amendment of the Federal Constitution out of the hands of the Judiciary Committee. This news caused a crash in the grain market, wheat suffering a decline of nearly 3c. a bushel, and all the other grains also moving lower. Perhaps the appearance of the annual report of the United States Steel Corp. also served as a further weakening influence in the stock market. This contained nothing new, the exhibit for the December quarter, made public towards the close of February, having indicated the general results quite fully, but the report made a poor showing and emphasis was laid on that fact. On the immediately succeeding days the course of prices continued steadily downward, and the most discouraging feature of all was the fact that the bond market was so extremely weak, even weaker, it might be said, than the stock market. As the week progressed there were further adverse developments of one kind or another which served to intensify the prevailing depression and to induce further selling and further liquidation. As one illustration may be mentioned the reduction in the dividend on the common stock of (R. H.) Macy & Co. on March 16 from 75c. a share to 50c. a share, which occasioned a sharp decline in that stock. The railroad stocks were especially weak most of the time, and the passing of the dividend on Baltimore & Ohio preferred shares served to accelerate the downward movement of the whole railroad list.

The heaviness in the railroad list gave rise to fears that some hitch had developed in the plans for the relief of the railroads, and the break in the railroad list was really the signal for the further downward plunge in the market on Thursday morning March 17. Later in the day, however, rumors spread through the financial district that the conflict with reference to the policy to be pursued by the Reconstruction Finance Corporation had been harmonized and that loans to needy carriers would be granted on a liberal scale. The market then completely reversed its course and recovered the whole of the losses sustained in the early part of that day. The railroad list now was as strong as it had previously been weak, and stocks now spurted up with great rapidity. A very good showing of net earnings by the Chesapeake & Ohio, as far at least as the net results are concerned, helped the upward movement along. The further reduction in the discount rate of the Bank of England from 4% to 3½% on March 17 was doubtless a further contributing factor. The next day however the market again turned lower.

On Monday, March 21, the rubber market was upset by official announcement that efforts of the British and the Dutch to reach an agreement for restriction of output had ended in failure. Record low prices around 3c. a pound for the nearer rubber options were established. On Mar. 22 and March 23 a sharp break in the price of wheat again served to upset the market, wheat on March 23 for the March delivery dropping below 50c. a bushel, or, to be precise, to 49⅞c., on the news that the Farm Board contemplated selling some of its wheat abroad, though without engaging (as the trade was later assured) in any dumping process, the purpose being to find new markets and not to enter existing markets for wheat. On March 24 a rise of 7c. in sterling exchange on London was a favorable feature, but this was offset by the dulness of the market due to the impending Good Friday holiday, many traders contemplating being away on Saturday as well as on Friday, although the Stock Exchange was open for business in the usual way on that Saturday. An increase of 15c. a barrel in Mid-Continent crude oil prices, effective April 1, was without response on the part of the oil stocks.

The remainder of the month the market was largely under the influence of the developments in Congress in its consideration of the tax bill for providing new sources of revenue to take care of the Federal Government's huge budget deficit. As stated, the Stock Exchange was open on Saturday, March 26, after the Good Friday holiday. In the interval between Thursday and Saturday the House of Representatives had rejected the proposition for a sales tax on which the House Ways and Means Committee had counted for nearly $600,000,000 of new revenue, and had also voted down a proposal offered from the floor of 2¾% beer, which might have yielded considerable revenue (the one proposition on Thursday and the other on Friday), and everything seemed to be in a state of chaos with reference to the means for balancing the budget. On the same Friday a report was issued by the Swedish Government committee investigating the affairs of the Kreuger & Toll Holding Co., which indicated that the liabilities of this vast undertaking exceeded its resources; this naturally occasioned further extensive selling of the securities connected with that concern, dealt in on the New York Exchange. The shares dropped below 1, selling down to ¾, while Kreuger & Toll debentures declined 8½ points net to 15¼, after setting a new low at 15. International Match participating pref. dropped 1¾ points and closed at 4, after setting a new low at 3⅝, while International Match convertible 5s closed 7 points lower at a new low of 21, while the 5s of 1947 dropped 7⅛ points net to a new low at 20¼. The Swedish committee made it clear that if Kreuger & Toll were now to be liquidated, "it is not certain that its assets would be sufficient to cover its liabilities." In other words, the hope of the security owners lay in a recovery in the market value of the securities held by Kreuger & Toll. This, and the depressing news from Washington, caused general weakness on the New York Stock Exchange, and declines ensued running as high as 4½ in the case of the active specialties, the 4½ point drop occurring in the case of the shares of American Tel. & Tel. On Monday, March 28, the market took a further downward turn, the proceedings on the tax bill the previous Saturday having shown that both the Republicans and the Democrats were still engaged in ripping the tax bill to pieces and were flaunting responsible leadership with utter unconcern. On Tuesday, March 29, somewhat of a rally developed as it appeared that the Congressional insurgents were becoming more tractable in their treatment of the tax problem. However, there were some weak features, nevertheless. Thus, sharp declines were witnessed in all securities of the Int. Tel. & Tel. Corp. and the Postal Tel. & Cable companies, coupled with news of a break in L. M. Ericsson Telephone stock in Stockholm. There were rumors of a selling of Kreuger & Toll holdings in Int. Tel. & Tel. for which apparently there was no foundation, since no Int. Tel. & Tel. shares had yet been delivered under the Ericsson transaction; furthermore, so long as the Swedish moratorium lasted, there probably was no one in the Kreuger & Toll Co. who could sell any of its securities. It also happened that the foreign exchange market showed heavy declines in the case of sterling bills on London and also in the case of several of the other European exchanges. Cable

transfers on London rose from $3.69¾ on Friday, March 25, to $3.83¾ on Monday, March 28, and now there was a drop back to $3.77 on March 29 and a further drop on March 30 to $3.72, with a recovery, however, on March 31 to $3.82⅛. The weakness in the foreign exchanges seemed to grow out of rumors that the United States might be forced off the gold standard, the talk to that effect this time being related to the difficulties that were being encountered in getting a bill through Congress for balancing the Federal budget. One depressing feature on March 30 was that the "Iron Age," in its weekly issue, reported a further decline in steel operations of 3 points to only 22% of capacity. U. S. Steel pref. declined to 88¼, the lowest level since 1908.

On March 31 the market fell into a complete collapse, with prices tumbling from 1 to 7 or more points, owing to the approval by the House of Representatives of an increased tax on stock sales, this tax being now raised to ¼ of 1% of the value of the stock, but in no case less than 4c. a share, against the present flat rate of 2c. a share. This was looked upon by dealers as close to confiscatory. The break was considered all the more noteworthy in view of the very large short interest that existed, which latter was reflected by the fact that after the close of trading speculators short of the market had to pay a large premium in borrowing stock in the case of quite a number of shares. U. S. Steel common, Westinghouse Electric and American Tel. & Tel., for instance, commanded a premium of ½ of 1%, which meant $50 a day for 100 shares. This may have been due in part to the fact that from that day on Stock Exchange commission houses, before lending the stock of their margin customers, had to obtain "separate authorization" for so doing. Previously a blanket clause in the agreement between customer and broker was sufficient to cover the lending or hypothecation of the customer's stock.

While the general trend of prices was towards lower levels, a few of the active specialties suffered larger declines than the general list. American Tel. & Tel. was one of these. It fell from 135¼ March 5 to 109⅞ March 31 and closed March 31 at 110¼. It has already been indicated that all the securities with which the name of Ivar Kreuger was associated suffered complete collapse. U. S. Steel common sold down from 51¼ March 7 to 38¾ March 31, with the close March 31 at 39. Auburn Auto dropped from 101½ March 11 to 70 March 31 and closed March 31 at 72¾. General Motors declined from 22½ March 3 to 15½ March 28 and closed March 31 at 15⅝. R. H. Macy & Co. tumbled from 57⅛ March 8 to 36⅛ March 28, the reduction in the dividend rate being one of the factors in the collapse. People's Gaslight & Coke of Chicago fell from 101 March 8 to 84½ March 28 and closed March 31 at 84⅝. Western Union Telegraph declined from 47 March 8 to 35 March 31 with the close March 31 at 35⅛; and Westinghouse Elec. & Mfg. fell from 33⅛ March 3 to 22⅝ March 30 with the close March 31 at 23⅝. Allied Chemical & Dye declined from 87½ March 8 to 73⅛ March 28 and closed March 31 at 74½; American Can from 73⅞ March 8 to 60¼ March 31 with the close March 31 at 61⅛; Case Threshing Machine from 39 March 7 to 31¾ March 28 with the close March 31 at 32⅝; Consolidated Gas (N. Y.) from 68¾ March 8 to 57⅜ March 31 with the close March 31 at 58⅛; Eastman Kodak from 84¾ March 7 to 72½ March 31 with the close March 31 at 73; E. I. DuPont de Nemours from 58⅜ March 7 to 45⅛ March 31 with the close March 31 at 45⅜; North American from 39¾ March 3 to 30 March 31 with the close March 31 at 30⅛. In the railroad list Atchison was a weak feature most of the time and declined from 88 March 5 to 63 March 31 with the close March 31 at 63½. N. Y. Central sold down from 33¼ March 8 to 25¼ March 31 and closed March 31 at 25⅞; Union Pacific touched a high of 87⅞ March 5 and a low of 68¼ March 31 with the close March 31 at 68½; while in the case of Southern Pacific the range was from 28⅞ March 3 down to 18¼ March 31 with the close March 31 at 18⅜. Altogether 444 stocks on the New York Stock Exchange reached new low levels for the year during the month and 361 stocks touched new high levels. On the Curb Exchange 249 stocks touched new low levels during the month and 183 stocks new high levels. Dealings on both exchanges were only moderately large in volume with sales on the New York Stock Exchange aggregating 33,031,499 shares, which compares with 65,658,034 shares in March 1931; 96,552,040 shares in March 1930 and 105,661,570 shares in March 1929. On the Curb Exchange the sales aggregated 4,524,072 shares, against 14,089,000 shares in March 1931; 27,294,900 shares in March 1930 and 32,058,800 shares in March 1929.

The bond market, as already indicated, except at the beginning of the month was weak in common with the stock market and often even weaker, though this does not apply in the case of U. S. Government securities which most of the time showed independent strength and yet even in that case there was a shading of prices the latter part of the month, this being due to the difficulties encountered in putting through new tax legislation but also to the rapid growth of the movement for a further solider bonus to the full extent of the face value of the adjusted service certificates, which would call for a new outlay by the U. S. Treasury to amount of over $2,000,000,000. In the following table we show the fluctuations during the month in the different issues of United States obligations and also in a large list of railroad and industrial bonds and a considerable number likewise of foreign bond issues.

Government Bonds.	*First Sale March 1.*	*Range During March 1932.* *Lowest.*		*Highest.*		*Last Sale March 31.*
First Liberty Loan—						
3½s, 1932-1947	98¹⁴₃₂	97³⁰₃₂	Mar 2	100⁷₃₂	Mar31	1..0²₃₂
First 4s, 1932-1947	*a*99¹⁶₃₂	99¹⁰₃₂	Mar15	100¹⁶₃₂	Mar23	*b*99¹⁶₃₂
First 4¼s, 1932-1947	100⁸₃₂	99²⁸₃₂	Mar 2	100²³₃₂	Mar11	100⁷₃₂
Fourth Liberty Loan—						
4¼s of 1933-1938	100⁹₃₂	100	Mar 2	101	Mar22	100²²₃₂
Treasury 4¼s, 1947-1952	103⁷₃₂	102¹⁴₃₂	Mar28	103³⁰₃₂	Mar10	103
Treasury 4s, 1944-1954	100⁴₃₂	99⁸₃₂	Mar 8	101⁸₃₂	Mar 9	100⁶₃₂
Treasury 3⅞s, 1946-1956	97³₃₂	96¹²₃₂	Mar 2	98²₃₂	Mar12	97³₃₂
Treasury 3¾s, 1943-1947	94	93¹⁸₃₂	Mar 3	95¹⁸₃₂	Mar 9	94²⁸₃₂
Treasury 3s, 1951-1955	90	88⁸₃₂	Mar28	90²⁸₃₂	Mar11	89¹₃₂
Treasury 3¾s, 1940-1943	95⁴₃₂	94⁴₃₂	Mar 2	96⁸₃₂	Mar10	95
Treasury 3⅛s, 1941-1943	95⁴₃₂	94⁴₃₂	Mar28	96²₃₂	Mar 9	94³⁰₃₂
Treasury 3⅛s, 1946-1949	91⁸₃₂	90	Mar28	92¹⁸₃₂	Mar14	91⁸₃₂

a March 16. *b* March 28.

Railroad and Industrial Bonds.	*Opening Price Mar. 1 1932.*	*Range for March.* *Lowest.*		*Highest.*		*Closing Price Mar. 31 1932.*
Atch Topeka & S Fe gen 4s 1995	87½	85¾	Mar 28	91	Mar 7	86¼
Atlantic Coast Line 1st cons 4s 1952	*a*81¼	77¼	Mar 30	85½	Mar 11	77½
Baltimore & Ohio 1st gold 4s 1948	81½	77¾	Mar 31	86½	Mar 9	78
Convertible 4½s 1960	53¼	38½	Mar 26	57	Mar 9	41¾
Boston & Maine 1st 5s 1967	*c*74½	68	Mar 31	78¼	Mar 9	68
Ches & Ohio ref & imp 4½s B 1995	82¼	77	Mar 31	86¼	Mar 11	77
Chesapeake Corp conv 5s 1947	68	54¼	Mar 31	69	Mar 3	54¼
Chic Milw & St P gen 4s ser A 1989	60⅝	60	Mar 29	66¼	Mar 8	60½
C M St P & Pac 5s ser A 1975	38¼	28½	Mar 31	39½	Mar 2	28½
Chic & N W conv 4¾s ser A 1949	29	22	Mar 31	34¼	Mar 9	22
C C C & St L 4½s series E 1977	*b*69½	64½	Mar 30	71¾	Mar 14	*f*64½
Erie ref & imp 5s of 1927 1967	43¼	30	Mar 31	46	Mar 3	30
Ref & imp 5s of 1930 1975	43½	31	Mar 31	45½	Mar 2	31
Great Nor gen 4½s series E 1977	70⅝	64	Mar 28	74½	Mar 11	*g*64
Illinois Central C St L & N O 5s 1963	47⅛	38⅞	Mar 30	47½	Mar 5	39
Kansas City Sou ref & imp 5s 1950	*b*68	62½	Mar 31	68½	Mar 11	62½
Lehigh Valley (Pa) gen 4s 2003	55	45	Mar 31	56	Mar 9	45
Mo-Kan-Texas cum adj 5s 1967	54	36⅝	Mar 29	59	Mar 9	40
Missouri Pacific gen 4s 1975	33¾	20	Mar 31	35½	Mar 3	20¼
N Y Chic & St L 4½s series C 1978	34½	30	Mar 31	40	Mar 10	30
N Y N H & Hartford 1st & ref 4½s '67	*b*73¼	66	Mar 31	75	Mar 10	66
N Y Ont & Western ref 4s 1992	49½	49	Mar 1	55	Mar 22	53
Pennsylvania RR deb 4½s 1970	69½	65	Mar 28	73	Mar 11	65
St Louis-San Francisco—						
General 4s series A 1950	29½	22	Mar 28	32	Mar 3	22¾
Con 4½s series A 1978	22½	17	Mar 28	26	Mar 3	17
Southern Ry gen 4s series A 1956	46½	36	Mar 28	48½	Mar 2	37¼
Western Maryland 1st 4s 1952	59	54¾	Mar 29	60½	Mar 4	56⅛
Allegheny Corp coll tr 5s 1944	31	19	Mar 31	34¾	Mar 11	19
Collateral and conv 5s 1949	28	15½	Mar 31	30½	Mar 9	15¼
American & Foreign Power 5s 2030	42	32½	Mar 18	44¾	Mar 7	32½
Brooklyn Union Elev 1st 5s 1950	*b*74½	74½	Mar 2	79	Mar 18	*g*76
Central Steel 1st 8s 1941	90	88	Mar 2	97	Mar 29	*g*97
Dodge Bros equip conv 6s 1940	83	78	Mar 31	86	Mar 9	78
Internat Paper 5s series A 1947	52	51½	Mar 2	56	Mar 12	52
Int Tel & Tel conv deb 4½s 1939	53	31	Mar 29	55½	Mar 3	35¾
Liggett & Myers Tobacco 7s 1944	*b*118	115¾	Mar 26	119	Mar 16	*f*115¾
Paramount-Famous-Lasky 6s 1947	52½	42	Mar 26	60¾	Mar 10	42½
Warner Bros Pictures 6s 1939	31½	24	Mar 30	33½	Mar 3	24
Foreign Bonds—						
Antioquia (Dept) 7s series A 1945	*d*12	7¼	Mar 30	13	Mar 8	*f*7¼
Argentine (Govt) 6s series A 1957	58⅝	50¼	Mar 29	68	Mar 11	*f*52
6s of June 1925 1959	58½	50½	Mar 29	67½	Mar 12	52
External 5½s 1962	53¾	46	Mar 23	59¾	Mar 11	47⅛
Australia 5s of 1925 1955	55	55	Mar 1	61⅞	Mar 4	60
External loan 5s of 1927 1957	54¾	54¾	Mar 1	61⅝	Mar 3	60½
External 4½s of 1928 1956	49	49	Mar 1	56	Mar 3	54½
Berlin (City) ext s f 6s 1958	25	20½	Mar 29	28¾	Mar 10	22
Bolivia (Republic) ext 7s 1969	5½	5	Mar 31	6	Mar 7	5
External 8s 1947	*a*8½	7¼	Mar 22	8¾	Mar 2	7½
Brazil external 8s 1941	24	23	Mar 1	31½	Mar 11	26¾
6½s of 1927 1957	19½	19½	Mar 1	25¾	Mar 7	23½
Brisbane (City) 5s 1957	*a*43	40	Mar 31	48¾	Mar 8	40
Sinking fund 5s 1958	39	39	Mar 1	48½	Mar 8	*g*40¼
Chile (Republic) 6s Sept 1961	12	12	Mar 1	15	Mar 7	12½
External sinking fund 6s 1963	*a*12¾	12	Mar 24	13⅞	Mar 8	12
External sinking fund 6s 1960	12	12	Mar 1	15	Mar 4	12
Colombia Mtge Bank 7s of 1927 1947	22	21	Mar 24	23¾	Mar 31	23¾
German (Republic) 7s 1949	61	56	Mar 28	65	Mar 9	58½
German International 5½s 1965	38½	32½	Mar 22	44¾	Mar 9	38
Minas Geraes (State) 6½s 1958	11	10½	Mar 23	13	Mar 7	*g*12½
New South Wales (State) 5s 1957	50¼	50¼	Mar 1	55½	Mar 11	55⅜
External sinking fund 5s 1958	50	50	Mar 1	58	Mar 7	54½
Peru (Republic) sec skg fd 7s 1959	*e*12	10¾	Mar 24	12½	Mar 11	*f*11
External 6s 1960	6	5⅝	Mar 4	6½	Mar 2	5⅝
Queensland (State) external 7s 1941	70½	70½	Mar 1	88	Mar 23	79
External 6s 1947	60⅞	60⅞	Mar 1	69	Mar 23	65
Rio de Janeiro (City) 8s 1946	18	12	Mar 12	18	Mar 1	*f*12
Rio Grande do Sul 8s 1946	17¾	10	Mar 31	18	Mar 2	10
Uruguay (Republic) 8s 1946	*a*47½	*a*40½	Mar 26	50	Mar 12	42

a March 2. *b* March 3. *c* March 4. *d* March 5. *e* March 7. *f* March 30. *g* March 29.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of March—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	33,031,499	65,658,034	96,552,040	105,661,570
Bond sales (par value)—	$	$	$	$
Railroad and miscellaneous	133,755,500	159,978,500	252,335,000	145,481,500
State, municipal and foreign	64,974,500	74,028,000	77,569,000	53,108,000
United States Government	52,140,700	8,658,500	14,465,800	11,927,500
Total bond sales	250,900,700	242,665,000	344,369,800	210,517,000
Jan. 1 to March 31—				
Stock sales—No. of shares	99,110,149	172,343,252	226,694,430	294,436,250
Bond sales (par value)—	$	$	$	$
Railroad and miscellaneous	397,095,500	449,046,000	536,111,000	429,515,000
State, municipal and foreign	190,082,000	193,496,500	181,381,500	162,311,050
United States Government	177,343,450	45,814,050	30,910,300	35,116,600
Total bond sales	764,520,950	688,356,550	748,402,800	626,942,650

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of March—	1932.	1931.	1930.	1929.
Stock sales (No. of shares)	4,524,072	14,089,000	27,294,900	32,058,800
Bond sales (par value)—	$	$	$	$
Domestic	71,231,000	85,684,000	91,972,000	47,315,500
Foreign Government	2,408,000	2,529,000	5,083,000	3,011,000
Foreign corporate	3,419,000	4,923,000	7,702,000	4,005,000
Total bond sales	77,058,000	93,136,000	104,757,000	54,331,500
Jan. 1 to March 31—				
Stock sales (No. of shares)	13,611,274	35,377,137	62,033,275	105,942,350
Bond sales (par value)—	$	$	$	$
Domestic	188,334,000	224,700,000	174,728,000	159,997,500
Foreign Government	6,863,000	6,739,000	12,013,000	10,727,000
Foreign corporate	9,146,000	11,313,000	13,985,000	10,666,000
Total bond sales	204,343,000	242,752,000	200,726,000	181,390,500

THE MONEY MARKET DURING MARCH 1932.

There was continued manifestation of ease in the New York money market during March, without any especial new developments bearing on the course of the money

situation. The "Monthly Review" of the New York Federal Reserve Bank, issued under date of April 1, points out that "the most important new development in the banking situation during the past month (March) has been a considerable reduction in the indebtedness at the Reserve banks of member banks outside of New York. Member banks in many communities were forced to borrow heavily from the Reserve banks last autumn, due partly to withdrawals of currency by their depositors, and partly to a persistent flow of deposits to New York which continued in the early part of 1932, so that indebtedness of these banks rose further in January and February to above $800,000,000, the highest level since 1929. Such a volume of indebtedness at any time exercises a restraining influence on the banks, and, under present conditions when all banks are striving to attain a liquid position, it constitutes a heavy burden and has a tendency to create considerable pressure toward the limitation of credit."

The reference here is to the fact that the discount holdings of the 12 Reserve banks in the period from Feb. 17 to March 30 were reduced from $845,781,000 to $633,255,000. In its analysis of the situation the New York Reserve Bank goes on to say that "the reduction during the past month, which has amounted to about $180,000,000, may be attributed in part to the indirect effects of purchases of United States Government securities by the Reserve banks, and in part to the return flow of currency to the banks." In speaking here of the part played by purchases of United States Government securities by the Federal Reserve banks, the Reserve officials show the same fondness for reversing the order of things that has been noted many times in the past. They undertake to convey the impression that these purchases of Government securities, which have been very heavy in recent weeks, served to enable the member banks to reduce their indebtedness, which is the reverse of the truth, inasmuch as what happened has been that the member banks were able independently to contract their borrowings at the Reserve institution, and as this involved (owing to the reduction of the discount holdings of the Reserve institutions) a contraction in the volume of Reserve credit outstanding, the Reserve authorities undertook large purchases of United States Government securities with the idea of keeping close to the same amount of Reserve credit outstanding as before. Diminution in member bank borrowing preceded the huge additions to the holdings of United States Government securities. And this has proceeded week after week, the Reserve banks adding to their holdings as member bank borrowing again and again declined. The two events were concurrent, but purchases of Government obligations followed the shrinkage in discount holdings and in the holdings of acceptances (which latter were also heavily reduced) instead of the expansion in the holdings of United States Government securities having enabled the member banks to cancel their indebtedness to the Federal Reserve banks. In other words, as far as the reduction in member bank indebtedness reflected an improvement in the general banking situation, it came about independently and wholly without any relation to the purchases of United States Government securities. These purchases were made so as to prevent, as far as possible, a contraction in the volume of Reserve credit outstanding. For the benefit of the student, it is well to place the relationship of the two events in their proper juxtaposition. In continuing its narrative the New York Reserve Bank goes on to say:

"Federal Reserve purchases of Government securities necessarily were conducted largely in New York, but the funds paid out were widely distributed through Treasury transfers of funds to other parts of the country to cover payments of loans made by the Reconstruction Finance Corporation, as well as ordinary Government expenditures. Through this process many member banks obtained funds with which to reduce indebtedness. The result is in accordance with the usual effect of security purchases by the Reserve banks; an increase in Government security holdings does not ordinarily increase the total volume of Federal Reserve credit, but rather helps to reduce the dependence of the member banks and of the acceptance market on money borrowed from the Reserve banks, and so to promote easier banking conditions.

"The return flow of currency to the banks has proceeded at a fairly steady rate of at least $25,000,000 in most weeks, after allowance is made for seasonal variations in the demand for currency, and in the seven weeks ended March 26 the movement totaled around $165,000,000. This flow of currency into the banks, together with the operations of the Reconstruction Finance Corporation, undoubtedly has strengthened the position of many banks, and bank closings were reduced in March to the smallest number in many months. In the latter part of the month closings were nearly equaled in number, and were considerably exceeded in the amount of deposits involved by reopenings of banks previously closed."

Some weakness in the theory being still apparent, such as the fact that the deposit of member banks continued to shrink (which shrinkage, in the current discussions, had been referred to as an indication that member bank credit was in insufficient supply, whereas a considerable part at least could be ascribed to the liquidation and closing out of old accounts with the elimination of frozen and ineligible assets, and to that extent was to be regarded as a proper development in the process of adjustment to the normal and away from the unsound conditions which had grown up during the period of speculative expansion that found its culmination in the stock market collapse in the autumn of 1929), the following further explanation is vouchsafed:

"These developments have retarded, although they have not yet stopped, the decline in bank deposits. During the four weeks ended March 23, the total loans and investments of weekly reporting member banks showed a further decline of about $200,000,000, notwithstanding large purchases of Government securities on March 15, and the net demand and time deposits of these banks showed an accompanying reduction of approximately $170,000,000. The return flow of currency, disbursements by the Treasury for Government expenditures, and Reserve bank purchases of Government securities all have tended to increase bank deposits, but their influence has been more than counterbalanced by the reduction in deposits which accompanied the decline in loans and investments other than Government security holdings of the reporting banks. The March reduction in deposits, however, is considerably less than the reduction of nearly $540,000,000 in the previous month, and of $550,000,000 in January."

In the official call loan rate on the New York Stock Exchange there was no deviation at any time during March from the 2½% rate prevailing for so long, this having been the charge both for new loans and for renewals throughout the month. Outside the Stock Exchange, banking funds were all the time available at some concession from the official rate (even at the middle of the month, when often there is a considerable dislocation of funds, arising out of Government financing and the large income tax payments). The concession from the official rate during the greater part of the month was ¼ of 1%, the outside rate being generally 2¼%, while in the closing week of the month the concession increased to ½ of 1%, loans then being obtainable on the outside at 2%, and in considerable amounts, too. In the time loan branch of the market little or no business was done, there being, as in so many previous months, virtually no demand for accommodation of that kind and quoted rates for time loans were almost entirely nominal; but these nominal rates were twice reduced—first on March 2, from a range of 3½@3¾% to 3@3½%, and on March 21 to 2¾@3% for all dates.

The demand for commercial paper was active all through the month, with supplies of paper at all times inadequate to requirements. The New York Federal Reserve Bank says that dealers' sales of paper continued to be in limited volume during March, although distribution of paper became somewhat wider as the month progressed. The principal factor restricting the sales volume, it is stated, was the small amount of new paper being created by the type of concern which is able to finance through the open market. Quotations for choice names of four to six months' maturity were a trifle lower the latter part of the month at 3¼@3½%. Names less well known commanded 3¾@4¼%. Some very high class 90-day paper transactions were occasionally reported at 3%. Reports to the New York Reserve Bank from the dealers showed only $103,000,000 of commercial paper outstanding on Feb. 29, this comparing with a revised total of $108,000,000 outstanding at the end of January and with $315,000,000 at the end of February in 1931.

DAILY RECORD OF TIME LOAN RATES.

March	*Rates on Mixed Collateral.*					
	30 Days.	*60 Days.*	*90 Days.*	*4 Months.*	*5 Months.*	*6 Months.*
1	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾	3½@3¾
2	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
3	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
4	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
5			Satur day			
6			Sun day			
7	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
8	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
9	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
10	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
11	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
12			Satur day			
13			Sun day			
14	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
15	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
16	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
17	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
18	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
19			Satur day			
20			Sun day			
21	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3
22	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3
23	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3
24	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3
25	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3
26			Satur day			
27			Sun day			
28	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3
29	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3
30	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3
31	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3	2¾@3

The growing ease in money found strongest expression in the acceptance market. Here rates were marked down several times during the month. On March 1, rates were reduced ⅛ of 1% on bills running from three to six months. They were again reduced on Friday, March 11, when 30-day, 60-day and 90-day bills were lowered by ⅛ of 1%. On March 22, there was a further reduction of ⅛ of 1% on all maturities, bringing the rates down to 2½% bid, and 2⅝% asked, for bills running from 30 to 90 days, to 2⅝ bid, and 2½% asked, for 120 days, and 2⅞ bid, and 2¾ asked, for

bills running for 150 and 180 days. Immediately after the close of the month, that is, on April 1, rates were further reduced ¼ of 1% on all maturities. The acceptance holdings of the 12 Reserve banks dropped from $137,584,000, March 9 to $66,362,000 March 30, but their holdings for their foreign correspondents increased from $311,640,000 March 2, to $335,425,000 March 30. According to an announcement made by the American Acceptance Council on March 16, the volume of bankers' acceptances outstanding on Feb. 29, was smaller by $41,674,522 than the total at the end of January, that is, the amount was down to $919,391,880. Twelve months before on Feb. 28 1931, the agrgeate was $1,519,857,-484, showing a contraction during the year in the large sum of $600,465,604. The American Acceptance Council explained the shrinkage as follows:

Contributing to this decline, the total of bills drawn to finance goods stored abroad or shipped between foreign countries is now less by $259,-400,000, export bills are off $203,300,000, import bills are off $69,600,000, dollar exchange bills are off $45,000,000, domestic shipment bills are off $16,500,000 and bills to finance goods in domestic warehouses are off $6,000,000.

Thus it is clear that the two major causes of the reduced activity in the bankers' acceptance business in the past year are first, the extraordinary drop in our export trade which amounts to more than $150,000,000 for the 12 months, and second, the practical cessation, since July 1931, of dollar acceptance financing in Europe. The total reduction of bills of these two classes alone amounts to $463,000,000, or 77% of the total decline.

The New York Federal Reserve Bank in discussing the bill market said:

"During the first part of March, the investment demand for bills diminished, with the result that dealers' portfolios increased somewhat, and offerings of bills to the Reserve banks increased between March 2 and March 9. In the succeeding week, dealers' sales were stimulated by local bank buying around March 15, as well as by foreign buying through the Reserve bank, and the supply of bills was reduced as the banks retained newly created bills. Consequently, dealers' portfolios were reduced substantially, and open market rates for bills maturing within 90 days were reduced ⅛% on March 11, following a decline of ⅛% in bills of longer than 60-day maturity on March 1.

"For the balance of the month, the demand for bills was large relative to the amount of bills being released to the discount market by accepting and discounting banks, and dealers were unable to fill orders. A further reduction of ⅛% in dealers' rates for all maturities of bills was effected on March 22, bringing the offering rate for 90-day unindorsed bills to 2⅜%, the lowest since the middle of last October, and on March 25 the buying rate of the New York Reserve Bank was lowered to 2½% for indorsed bills not exceeding four months maturity. Following the increase in the first reporting week of March, Federal Reserve holdings of purchased bills declined steadily and on March 30 amounted to only $66,000,000, the smallest volume since last August."

PRIME BANKERS ACCEPTANCES.

Mar.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1	-------	2¾–2⅝	2¾–2⅝	2¾–2⅝	2¾–2⅝	3 –2⅞	3 02⅛
2	-------	2¾–2⅝	2¾–2⅝	2¾–2⅝	2¾–2⅝	3 –2⅞	3 –2⅞
3	-------	2¾–2⅝	2¾–2⅝	2¾–2⅝	2¾–2⅝	3 –2⅞	3 –2⅞
4	-------	2¾–2⅝	2¾–2⅝	2¾–2⅝	2¾–2⅝	3 –2⅞	3 –2⅞
5				Saturday			
6				Sunday			
7	-------	2¾–2⅝	2¾–2⅝	2¾–2⅝	2¾–2⅝	3 –2⅞	3 –2⅞
8	-------	2¾–2⅝	2¾–2⅝	2¾–2⅝	2¾–2⅝	3 –2⅞	3 –2⅞
9	-------	2¾–2⅝	2¾–2⅝	2¾–2⅝	2¾–2⅝	3 –2⅞	3 –2⅞
10	-------	2¾–2⅝	2¾–2⅝	2¾–2⅝	2¾–2⅝	3 –2⅞	3 –2⅞
11	-------	2⅝–2½	2⅝–2½	2⅝–2½	2¾–2⅝	3 –2⅞	3 –2⅞
12				Saturday			
13				Sunday			
14	-------	2⅝–2½	2⅝–2½	2⅝–2½	2¾–2⅝	3 –2⅞	3 –2⅞
15	-------	2⅝–2½	2⅝–2½	2⅝–2½	2¾–2⅝	3 –2⅞	3 –2⅞
16	-------	2⅝–2½	2⅝–2½	2⅝–2½	2¾–2⅝	3 –2⅞	3 –2⅞
17	-------	2⅝–2½	2⅝–2½	2⅝–2½	2¾–2⅝	3 –2⅞	3 –2⅞
18	-------	2⅝–2½	2⅝–2½	2⅝–2½	2¾–2⅝	3 –2⅞	3 –2⅞
19				Saturday			
20				Sunday			
21	-------	2⅝–2½	2⅝–2½	2⅝–2½	2¾–2⅝	3 –2⅞	3 –2⅞
22	-------	2½–2⅜	2½–2⅜	2½–2⅜	2⅝–2½	2⅞–2¾	2⅞–2¾
23	-------	2½–2⅜	2½–2⅜	2½–2⅜	2⅝–2½	2⅞–2¾	2⅞–2¾
24	-------	2½–2⅜	2½–2⅜	2½–2⅜	2⅝–2½	2⅞–2¾	2⅞–2¾
25	-------	2½–2⅜	2½–2⅜	2½–2⅜	2⅝–2½	2⅞–2¾	2⅞–2¾
26				Saturday			
27				Sunday			
28	-------	2½–2⅜	2½–2¾	2½–2¾	2⅝–2½	2⅞–2¾	2⅞–2¾
29	-------	2½–2⅜	2½–2¾	2½–2¾	2⅝–2½	2⅞–2¾	2⅞–2¾
30	-------	2½–2⅜	2½–2¾	2½–2¾	2⅝–2½	2⅞–2¾	2⅞–2¾
31	-------	2½–2⅜	2½–2¾	2½–2¾	2⅝–2½	2⅞–2¾	2⅞–2¾

CALL LOANS ON THE NEW YORK STOCK EXCHANGE.

March 1932.	Low	High	Renewal	March 1932	Low	High	Renewal
1	2½	2½	2½	17	2½	2½	2½
2	2½	2½	2½	18	2½	2½	2½
3	2½	2½	2½	19	Satur	day	
4	2½	2½	2½	20	Sun	day	
5	Satur	day		21	2½	2½	2½
6	Sun	day		22	2½	2½	2½
7	2½	2½	2½	23	2½	2½	2½
8	2½	2½	2½	24	2½	2½	2½
9	2½	2½	2½	25	Holl	day	
10	2½	2½	2½	26	Satur	day	
11	2½	2½	2½	27	Sun	day	
12	Satur	day		28	2½	2½	2½
13	Sun	day		29	2½	2½	2½
14	2½	2½	2½	30	2½	2½	2½
15	2½	2½	2½	31	2½	2½	2½
16	2½	2½	2½				

There were no changes during the month in the rediscount rates of any of the Federal Reserve banks. When the Bank of England made the second reduction of the month in its discount rate on March 17, this time to 3½%, there were expectations that the New York Federal Reserve Bank might also make some alteration in its rate, but it was left unchanged at 3%.

RATES FOR MONEY AT NEW YORK.

	Week Ended— March 5	March 12	March 19	March 26	April 2
Call loans on Stock Exchange—					
Range for week (mixed & industrial collateral)	2½@2½	2½@2½	2½@2½	2½@2½	2½@2½
Week's average (mixed and industrial collateral)	2½	2½	2½	2½	2½
Time loans (mixed & indus. coll.):					
Thirty days	3@3¾	3@3½	3@3½	2¾@3	2¾@3
Sixty days	3@3¾	3@3½	3@3½	2¾@3	2¾@3
Ninety days	3@3¾	3@3½	3@3½	2¾@3	2¾@3
Four months	3@3¾	3@3½	3@3½	2¾@3	2¾@3
Five months	3@3¾	3@3½	3@3½	2¾@3	2¾@3
Six months	3@3¾	3@3½	3@3½	2¾@3	2¾@3
Commercial paper:					
Double and single names—					
Prime 4 to 6 months	3½@3¾	3½@3¾	3½@3¾	3¾@3½	3¼@3½
Good 4 to 6 months	4@4¼	4@4¼	4@4¼	3¾@4	3¾@4

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

The feature of the Federal Reserve statements during March was the diminished borrowing of the member banks, as represented by the discount holdings of the 12 Reserve institutions, with a concurrent reduction in the holdings of acceptances (dealers finding no occasion for recourse to the facilities of the Reserve banks) and the huge increase in the holdings of United States Government securities, the Reserve authorities having adopted the plan of adding to their holdings of Government securities as their discount holdings and acceptance holdings were reduced; this with a view to keeping the volume of Reserve credit outstanding pretty nearly the same as before. Between Feb. 17 and March 30 the discount holdings fell from $845,781,000 to $633,255,000, and the acceptance holdings from $146,382,000 to $66,362,000. During the same period the holdings of United States Government securities ran up from $741,342,-000 to $871,618,000.

The increase in these holdings of Government securities extended to all the different heads, though the greater part of it occurred in the holdings of certificates and bills, the amount of which rose from $347,818,000 Feb. 24 to $459,-554,000 March 30, while the holdings of Treasury notes rose from $73,497,000 Feb. 24 to $84,397,000 March 30; and the holdings of United States bonds from $319,241,000 Feb. 24 to $327,667,000 March 30. In addition, there appeared in the return for March 16 an item of special Treasury certificates for $32,000,000, these being one-day's certificates issued to the Federal Reserve banks to cover advances by the latter to the United States Treasury pending the collection of the Federal income taxes due March 15, but which usually do not reach the Treasury until a day or two later. The item, of course, appeared in only this one return; that is, on March 16. The New York Federal Reserve Bank points out that on March 15 $634,000,000 of Treasury certificates of indebtedness became due and payable, but inasmuch as nearly $500,000,000 were tendered to the Reserve banks in exchange for the new certificates issued, the excess of Treasury disbursements over receipts on March 15 was unusually small for the first day of a Treasury tax period. As a result, the Treasury found it necessary to issue to the Reserve banks a special one-day certificate of indebtedness for only $53,000,000 in order to balance its position for that day. Most of the excess of net cash redemptions of maturing certificates and interest payments over income tax collections on the 15th, and cash payments for new certificate issues occurred, it is stated, in New York and was added to the Reserve accounts of the New York City banks. Consequently, participations totaling $33,500,000 in the special one-day certificate issued to the Reserve Bank were sold to the New York banks to provide employment for part of the temporary excess of funds. The participation of the New York City banks was reduced on the succeeding day, and was finally retired on the 17th concurrent with reductions in the special certificate of indebtedness, which were effected through income tax collections and a withdrawal of funds from Government depositaries.

Notwithstanding the large addition to the holdings of Government securities, the total of the bill and security holdings (an item which reflects the volume of Reserve credit outstanding) fell from $1,763,500,000 Feb. 17 to $1,578,146,000 March 30. In the absence of any considerable amount of gold exports except from earmarked stock, the Reserve institutions were also able to enlarge their gold reserves again. These increased from $2,938,-974,000 March 2 to $3,107,757,000 March 30. The volume of Reserve notes in circulation was concurrently reduced, falling from $2,638,488,000 March 2 (and $2,664,003,000 Feb. 3) to $2,546,275,000 March 30. As a result the ratio of total reserves to deposits and Federal Reserve note liabilities combined rose from 68.0% Feb. 24 and 68.1% March 2 to 70.9% March 30. While the Reserve banks suffered a decline in their own holdings of acceptances (the amount having fallen, as already stated, from $146,382,000 Feb. 17 to $66,362,000 on March 30) their holdings for account of foreign central banks, after having fallen from $319,294,000 Feb. 10 to $311,640,000 March 2, increased thereafter and were up to $335,425,000 on March 30. The deposits of foreign banks with the 12 Reserve institutions,

after the large previous shrinkage, showed further contraction, dropping from $16,392,000 March 2 to $10,874,000 March 23, but then moved up again to $31,249,000 March 30.

Brokers loans of the reporting member banks in New York City showed unimportant changes during March. The aggregate continued very small, and after increasing from $495,000,000 March 2 to $561,000,000 March 16, it fell to $524,000,000 March 23, and was $525,000,000 March 30. The New York Stock Exchange monthly figures showed borrowings by Stock Exchange members March 31 as $533,103,059, which compared with $524,663,758 Feb. 29; $512,017,942 Jan. 31; $587,159,813 Dec. 31; $730,151,908 Nov. 30, and $1,354,067,350 as recently as Aug. 31 1931.

COURSE OF STERLING EXCHANGE DURING MARCH.

The feature in the market for foreign exchange during March was the sharp rise in bills on London. On Monday March 1 the price of cable transfers on London ranged between $3.48⅜ and $3.48¾; on March 31 the range was from $3.76¾ to $3.82⅛, showing an advance of almost 34 cents in the pound sterling. This followed as the result of multiplying evidences going to show steady and very great improvement in British affairs. In the House of Commons on March 2, Neville Chamberlain, Chancellor of the Exchequer, confirmed a report current earlier in the week that the British Treasury on Friday, March 4 would pay $150,000,000 of the $200,000,000 credit supplied by 110 banks and bankers in this country to the British Treasury, the latter part of August 1931. Mr. Chamberlain also stated that the credit obtained at the same time from the Bank of France had been reduced roughly from £20,000,000 to £7,000,000. The £20,000,000 remaining section of the French credit, he stated, was represented by bills that could not be paid off until next August. At the same time he told the House of Commons that the restrictions on the purchase of foreign exchange which were imposed last September at the time of Great Britain's flight from the pound would be withdrawn the same evening (March 2). The restrictions on dealings in exchange had been designed to prevent speculative sales of sterling by British nationals and the flight of capital from England. Actually newspaper accounts said these restrictions were never enforced because the British public took the suspension of the gold standard calmly and made no general attempt to convert its money from sterling into other currency. Towards the end of the month, or on March 28, there came announcement of further repayments of the credits previously obtained. On the day named the British Treasury notified participating banks that it would pay off $30,000,000 of the $50,000,000 credit still remaining unpaid of the $200,000,000 total credit obtained the previous August. Similar repayment, the New York "Times" stated, was to be made of the remaining $20,000,000 due on April 5, though in both cases the credit line would be kept open. As further evidence of improvement the Bank of England, which on Feb. 18 had reduced its rate of discount from 6% to 5%, on March 10, reduced further to 4% and on March 17 lowered its rate still further to 3½%.

As a result of the rapid convalescence of Great Britain, made manifest in so many different ways, there was a remarkable return of confidence in the London market throughout the world. A steady inflow of funds to the London market occurred, especially from European centers. The flow from Switzerland and Amsterdam for investment in London was exceptionally heavy so that Dutch guilders and Swiss francs were at one time during the month quoted at the lowest rates prevailing since the German crisis of last June and the London crisis of September. Previously, since June and especially since September, Swiss and Dutch bankers, like almost all depositors and investors in London, had been making strenuous efforts to sell British pounds. In addition the Bank of France, as well as French private banks and investors are believed to have been heavy buyers of sterling, thereby further strengthening rates on London.

In ordinary circumstances seasonal factors serve to help sterling at this time of the year, and until towards the end of the following August. But while these factors doubtless were present, apparently the predominating influence in the recovery in the price of sterling was the quick return of confidence on the part of international bankers in the British financial position. On this side of the ocean, also, orders to buy sterling came pouring in to bankers and foreign exchange traders and it would seem that the rate was prevented from sky rocketing even further, only through persistent selling by official sources in London. Traders stated that the future market was stronger even than the spot market and stronger the premium seemed to indicate. On March 31, one month sterling was quoted at a premium of ⅞ to one cent above spot, while 90 day sterling was quoted at a premium of 2¾ @ 3c., plainly indicating a belief that notwithstanding the big advance already achieved still further advances were deemed likely. The extent of the demand for sterling and of the flow of funds to London was illustrated by the downward trend of money rates in the open market in London. On March 31, open market discounts for short bills were down to 2 @ 2⅛% and for three months bills to 2 3-16 @ 2¼% which, compared with 3⅜ @ 4⅝%, the rate for short bills on Feb. 29 and 4½ @ 5¼% the rate at the close of January, and with 3¾ @ 4¾% for three months bills on Feb. 29 and 5 @ 5¾% at the end of January.

The steady influx of gold from Indian hoards to London continued and played an important part in restoring the position of sterling, as by the sale of this gold to the Continent the Bank of England was enabled to acquire large balances with which to discharge the credits due to the Federal Reserve banks and the Bank of France and private banks and bankers in this country and in France. Other Eastern hoards of gold in the form either of coin or of treasure joined the movement begun in India last autumn to dispose of the metal for the sake of the high premium that could be obtained for the metal. A dispatch from Bagdad to the "Wall Street Journal" stated that the Arabs of Iraq had joined the rush of hoarders giving up their gold in response to the lure of the premium now obtainable. Gold coin, rings, bangles and other ornaments kept steadily streaming into the bullion brokers of Bagdad where they were melted down into crude bars for export and then sent by airplane to London for refining. It was also stated that the Bagdad broker covered himself by forward sales of francs or other gold currency while the gold was in transit. It was estimated that India had sent to London approximately £45,000,000 of hoarded gold up to the end of March. In addition, English private hoarders also continued to sell their gold ornaments and hoarded gold coins to the London bullion dealers. Nevertheless the British authorities continued to act with considerable caution and on March 11 the British House of Commons passed without a division on second reading the bill extending for another year the emergency act of last September suspending the price fixing provision of the gold standard act. The original period of suspension expired on March 21.

There were some wide and sudden fluctuations in the sterling rate on London during the month, the Bank of England apparently at times stepping in to prevent too rapid a rise, but the trend remained strongly upward throughout, and this followed from the fact that sterling was in great demand at all centers as a result of the complete restoration of confidence in the British financial position. This growth of confidence also led to considerable speculative trading in exchange to get the benefit of the further advance in the rate that appeared assuredly in prospect. As already stated, the gold arriving from India was resold in London and shipped to Paris for French and other Continental accounts. Therefore there was little or no reflection of the movement in the returns of the Bank of England which showed only slight changes from week to week. In its statement for the week ending March 9 the Bank of England showed a gain in bullion of £2,681; in the week ending March 16, a gain of £5,661; in the week ending March 23, a loss of £51,164, and in the week ending March 30, a gain of £21,878.

Canadian exchange continued to rule at a heavy discount, though the discount continued to diminish as the month progressed, the same as in the preceding month, but not in the same pronounced way. The Canadian dollar was quoted at a discount of 9¾@10% on March 31, as against 11½@11⅝% discount on March 1. The Order in Council of last October prohibiting the exportation of gold from Canada except under license expired March 1 without much comment. The Montreal "Gazette," in adverting to that fact in its issue of March 7, remarked that technically Canada was once more on a free gold basis, but actually the situation remained unchanged, as the discount of more than 10% on the Canadian dollar was bearing witness. In the Canadian market there was some mystification, it was observed, as to why the Order in Council was ever resorted to. Before it went into effect Canada had long since given up the free export of gold, effective means being found in one way or another to prevent advantage being taken of the discount in the exchange. Now that the Order had expired the Finance Ministry continued to exercise surveillance over gold movements and no exports could be made except upon express permission—so said this Canadian paper. At the Port of New York $7,000,000 of gold was received from the Dominion of Canada during the month of March.

Gold exports from the United States during March were on a greatly diminished scale, and in fact consisted mainly of gold previously earmarked for that purpose, and these exports were to a large extent offset by imports, while in addition a large amount of gold previously under earmark was released, so that altogether the result was a considerable addition to the country's stock of the metal. The New York Federal Reserve Bank summarized the gold movement in and out of the country as follows:

"During March there was a steady increase in this country's gold stock, and by the close of the month the total was approximately $36,000,000 higher than at the end of February. Exports, which were composed almost entirely of gold which previously had been earmarked, ceased by the 15th of the month; these exports in the first half of the month totaled $43,900,000, of which $37,500,000 was shipped to France and $6,300,000 to Belgium, leaving less than $100,000 of gold shipped to other countries. Gold imports at New York amounted to $13,500,000, of which $7,000,000 came from Canada, $2,700,000 from Argentina, $2,500,000 from Mexico and $1,000,000 from Brazil; and at San Francisco $2,900,000 was received from China and $700,000 from Australia. In addition to these imports, there was a net decrease of $58,300,000 in the total of gold held under earmark for foreign account, including both the amount released

for export and other net releases the proceeds of which were employed in this market."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

Reduction in the discount rates of numerous central banks, indicative of the general improvement in foreign affairs, more particularly in Europe, were a feature of the month. This was in continuation of the same movement the previous month. We have already referred to the action of the Bank of England which on Feb. 18 had marked its discount rate down from 6% to 5% now making two further reductions during March—the first on March 10, in cutting the rate from 5% to 4%, and the second on March 17 in making a further cut to 3½%. The Bank of Norway and the Bank of Sweden which had on Feb. 19 reduced their rate, on March 2 further lowered their rates to 5%. The Bank of Lithuania on March 1 reduced from 8½% to 7½% and the Bank of Chile the same day reduced from 6% to 5½%. The Roumanian National Bank on March 3 reduced from 8% to 7%. In Germany the Reichsbank on March 8 lowered its discount rate from 7% to 6% and its Lombard rate, or rate for collateral loans, from 8% to 7%. On March 11 the Danish National Bank marked its rate down from 6% to 5% and the Bank of Japan from 6.57% to 5.84% effective on March 12. On March 18 the National Bank of Austria reduced from 8% to 7%, the 8% rate having been in effect since Dec. 11 1931. The Bank of Italy on March 21 lowered its rate from 7% to 6%, the 7% rate having been in effect since Sept. 28 1931.

Exchange on many of the Continental countries were lower the early part of March at a time when the rate of sterling on London was developing strength and this was ascribed to the transfer of balances from the Continental centers to London, induced by the revival of confidence in the pound sterling, as related in detail above in our discussion of the sterling exchange market. The latter part of the month however rates on most of the Continental centers moved upward again, more than recovering the early losses. French francs moved in a very erratic way and reports had it that the Bank of France at times undertook to control the course of exchange and then again would relax its control; also at times by its operations played an important part in affecting the course of sterling rates. The Bank of France continued to dispose of its foreign exchange holdings in all centers, including New York, but there appeared to be no longer a flight of French private banking and invested capital from either New York or London, but on the contrary a flow of French private funds to London developed. Further large shipments of gold from New York to Paris occurred, but these consisted, as already stated, almost entirely of gold which had been previously earmarked. These exports occurred entirely in the first half of the month and the amount totaled $43,900,000, of which $37,500,000 was shipped to France and $6,300,000 to Belgium, leaving less than $100,000 of gold shipped to other countries.

The French franc most of the time followed a course entirely its own and this was attributed to operations by the Bank of France. New York exchange on Paris, as already stated, moved erratically with some rather sharp fluctuations. Cable transfers on Paris, after selling at 3.94 March 2, were down to 3.91⅞ March 8, but within two days were back to 3.94⅛ March 10, only to dip to 3.91 15-16 March 24 with a quick recovery to 3.94¾ March 28 and with the range on March 31 3.92⅞ @ 3.94 3-16. The gold export point was figured by bankers as being about 3.9462-85 and it appeared as if whenever the franc closely approached the gold point the Bank of France intervened. being apparently opposed to withdrawals of gold from either New York or London by its nationals on an exchange basis. The earmarked stock was of course unaffected by the rate of exchange. Dispatches from Paris the latter part of the month said the Bank of France was believed now to have terminated entirely the liquidation of its own sterling balances and had ceased converting dollar balances into gold. Some Paris bankers expressed the view that the Bank would avoid drawing further amounts of gold from New York but argued that it was quite beyond its power to prevent hoarded British gold or Indian gold coming upon the London open market from moving on to Paris. In its statement for the week ending March 4 the Bank of France reported an increase in gold holdings of 678,455,409 francs, in the week ended March 11 an increase of 419,535 867 francs, in the week ended March 18 an increase of 351,353,134 francs, in the week ended March 25 an increase of 322,881,413 francs, but in the week ended April 1 a decrease of 45,000,000 francs.

Rates for German exchange continued largely nominal owing to the regulations imposed upon dealings by the German Government, but nevertheless the course of the German mark was much like the course of rates on the other European centers, evidencing some weakness the early part of the month, then showing recovery and finally shading off again. Cable transfers on Berlin March 31 were 23.78@23.82, against 23.79@23.82 March 1. As noted further above, the Bank of Germany on March 8 reduced its discount rate from 7% to 6% and its Lombard rate from 8% to 7%. The Reichsbank considered the reduction in its discount rate as an experiment, designed to help German trade. The low reserve of foreign exchange and the relatively small stock of gold held had made an earlier reduction inadvisable, but after the reductions in the London and other rates it was felt that a lower German rate would have no ill consequences. The large vote polled by President von Hindenburg in the German elections on Sunday, March 13, strengthened the mark as well as the other Continental exchanges, though Von Hindenburg did not succeed in obtaining an absolute majority of the votes cast, therefore necessitating a run-off election, which is to take place on Sunday, April 10. His re-election obviously will mean the continuation for the time being at least, of the Bruening Government and a strict financial program. Rumors were current the latter part of the month that a moratorium on dollar bonds would be declared, but the German Government officially denied that any change was contemplated in the transfer of interest on foreign loans. The Kreuger & Toll collapse had its repercussion in the suspension on March 23 of the Industrie und Privat Bank, which was owned by the extensive Michael interests. The suspension was attributed to a frozen condition of Berlin real estate and a drop in the prices of securities. The bank was capitalized at 110,000,000 marks. Difficulty in prolonging loans from the Kreuger interests was regarded as having brought about the bank's troubles. The bank itself was looked upon as a relatively minor institution, but its position was taken as indicating the condition of the parent Michael concern of large real estate dealers.

Associated Press advices from Berlin March 30 stated that the Boerse Committee had decided to resume official quotations on the Berlin Stock Exchange on April 12. The Boerse was closed during the financial crisis of last summer. It was re-opened Feb. 25 1932 for restricted trading after having been closed five months. Brokers, however, were prohibited from posting official prices, and the only change was that they were permitted to use the Boerse for their operations. The New York Federal Reserve Bank announced on March 4 that in conjunction with other Federal Reserve banks it had renewed for three months its portion of the $100,000,000 Reichsbank credit. Announcement was made at the same time that the Reichsbank had repaid 10% of the $25,000,000 due in this country, the extension for three months applying on the remaining $22,500,000. Newspaper accounts March 4 stated that the Reichsbank had on that day provided the $10,000,000 due to be repaid on its $100,000,000 international central bank credit in the form of New York exchange at the Federal Reserve Bank, which had participated to the extent of $25,000,000 in the credit arranged with it, the Bank of England, the Bank of France and the Bank for International Settlements.

The Bank of Germany for the first quarter of March reported 48,489,000 marks decrease in gold and 3,147,000 marks further loss in the second quarter, with 229,000 marks increase in the third quarter and 1,562,000 marks increase in the final quarter, in which latter period there was the usual large expansion in note circulation, always noted in the closing quarter of the month, the increase this time being 225,177,000 marks. This was after 89,420,000 contraction in note circulation the first quarter, 65,745,000 marks contraction in the second quarter and 107,255,000 marks contraction in the third quarter.

Italian exchange held pretty steady, though it took a downward dip the middle of the month, following the news of the Kreuger & Toll disaster, which had a disorganizing effect for the time being in the case of nearly all the European exchanges. Cable transfers on Italy were at their high for the month at 5.20 on March 8 and touched 5.17⅛ on March 17, with the range on March 31 5.17¾@5.18½, against the range on March 1 of 5.18⅞@5.19⅝. Preparations were evidently under way for bringing out a new domestic loan in the early future and in authoritative Italian circles it was stated that the Italian Government had received assurance that full subscriptions would be received at home for an issue of 1,000,000,000 lire 5% nine-year Treasury bonds to be offered in order to refund 915,000,000 lire Treasury bonds maturing Nov. 15. It was pointed out that the whole Italian policy had been directed toward making Italy independent of foreign markets for governmental needs, with the result that Italy has only one Government loan abroad, namely, the $100,000,000 stabilization loan. In commenting on this policy last year Antonio Mosconi, Minister of Finance, stated: "We decided not to depend upon any foreign loan, convinced as we were that we would be able to depend fully on the Italian investor, and that especially under the present circumstances Italy could and should carry on her own." The same policy, it was noted, had been continued since, and in banking quarters it was said that the fact that Italy had not been dependent upon foreign capital, either short or long term, to any great extent, had been of material assistance in maintaining the level of the lire in recent periods.

Associated Press accounts from Sofia, Bulgaria, March 29, stated that Premier Mouchanoff had that night announced that Bulgaria had declared a 50% moratorium on her exterior debt for six months. The Premier said the rest of the fund usually devoted to payment of the debt would be used to balance the budget. The reduction in payment, it was stated, totaled 91,000,000 levas ($655,000) monthly. Bulgaria, it was stated, would try to reach an accord with her bondholders during the six months' moratorium.

In exchange on the countries neutral during the war, the noteworthy event of course was the Kreuger & Toll collapse, which for the time being exercised a very disturbing effect on the financial markets. The details regarding this grave dis-

aster have been set out in the earlier portion of this article and it must suffice here to say that all the Scandinavian units suffered a sharp break on Monday March 14, following the announcement of the death by suicide of Ivar Kreuger, head of the world wide Kreuger & Toll interests. Prior to this the Scandinavian currencies had fluctuated widely, though with the trend strongly upward on the steady improvement in exchange rates on London, in harmony with which the Scandinavian units usually move. The death of Kreuger was concealed until after the close of all the markets on Saturday March 12. Cable transfers on Sweden had sold up from 19.23 @ 19.25 March 2 to 19.95 @ 20.60 March 8, and was quoted at 20.21 on Saturday March 12, on Monday March 14 the Swedish crown sold down to 19.53. The Swedish Stock Exchange closed on that day as a precautionary measure. Following the announcement on Wednesday, March 16, that the Stockholm Exchange would reopen the following Monday, quick recovery ensued, and by March 19 the rate was again above 20.00. On March 28, on the continued advance in the sterling rate, the Swedish crown touched a high of 20.95 with the range on March 31 20.30 @ 20.50.

Exchange on the other Scandinavian countries followed a closely similar course; their trend was upward along with the sterling rate, except when the Kreuger disaster led to a sharp break on March 14. The Danish crown for instance on cable transfers, after having moved up from 19.18½ @ 19.22 on March 2 to 19.85 @ 20.60 on March 8, and on Saturday, March 12, sold at 20.12, dropped to 19.85 on Monday, March 14. It soon resumed its upward course again, however, influenced by the rise in sterling, and on March 29 reached a high for the month of 21.10; the range March 31 was 20.81 @ 21.00. The Norwegian crown on cable transfers after moving up from 18.89 @ 18.93 March 1 to 19.65 @ 20.40 March 8, was quoted at 19.74½ @ 19.81 the day of Kreuger's suicide but sold down to 19.64 on Monday, March 14, and touched 19.38 on March 23 but with the renewed advance in sterling sold up to 20.41 @ 20.85 on March 28 and with the range March 31 19.95 @ 20.15.

The Swiss and Dutch units were weak the early part of the month, owing to the heavily increased flow of funds from the Swiss and Dutch centers to the London market, but the latter part of the month regained their losses and were carried upward along with the further upward swing in the pound sterling, but with some shading off at the close. Dutch guilders on cable transfers as against 40.29½ @ 40.35½ on March 2 sold down to 40.12½ @ 40.16 March 8, then advanced to 40.35 @ 40.39 March 15, dropped back to 40.22½ @40.25½ March 22, but were 40.40½@40.46 March 28 @40.35@40.39½. Cable transfers on Switzerland declined from 19.37¼@19.39 March 2 to 19.30@19.31 March 8, recovered to 19.38@19.42 March 10, and moved irregularly up and down thereafter, touching a low of 19.27½ March 21 and a high of 19.45 March 28, with the close March 31 19.35@19.42½. The Spanish peseta continued its downward course, though the decline the latter part of the month was occasionally interrupted by the continued rise in the sterling rate. The high point for cable transfers on Spain was 7.69½ March 1 and the low point 7.53 March 22 and March 23, with the range March 31 7.54½@7.57.

Exchange rates on South America showed no changes of consequence, quotations being largely nominal anyway and with trading practically at a standstill. The Argentine Government arranged to pay off on April 1 $1,000,000 of the $10,000,000 short term notes due on that date and to renew the remaining $9,000,000 for nine months and it was stated that the arrangement contemplated a similar payment of $1,000,000 on July 1 in connection with the maturity on that date of the remaining $10,000,000 of short term notes. The notes were all held by banks. On March 31 the Argentine Government prohibited sales of all foreign currency drafts and explained, so said Associated Press advices from Buenos Aires, that the measure was taken to prevent speculators from obtaining exchange for private sales higher than the official rates of 3.88 pesos per dollar. The Associated Press further said that the limit on foreign exchange purchases which had been 1,000 pesos daily since Government control was imposed, several months before, had been reduced during the week to 200 pesos ($50). Cable advices from La Paz (Bolivia), March 18 to the United States stated that the Central Bank of Bolivia that afternoon had issued a statement confirming the new arrangement arrived at with exporters and importers for fixing the rate of exchange on London and New York. The statement referred to the brusque alteration in the rate between New York and London on March 7 and its effect on the Bolivian rate as an instance of the necessity of artificially fixing the rate for the Bolivian peso. Chambers of Commerce in several cities, it

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

March	Paris *Francs*		Swiss *Francs*		Amsterdam *Guilders*		Antwerp *Belga*		Italian *Lire*		Greek *Drachma*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	3.93¼ a .93$^{13}/_{16}$	3.93½ a .93$^{15}/_{16}$	19.35½ a19.37	19.36a19.37½	40.21a40.25	40.25a40.28	13.91½a.92½	13.92a13.93	5.17⅛a.19⅜	5.18¼a.19⅝	1.28⅝a1.29	1.28⅞a1.29
2	3.93⅝a3.93⅞	3.93¾a3.94	19.36¾a.38½	19.37¼a19.39	40.28a40.34	40.29½a.35½	13.92a13.92½	13.92½a13.93	5.18½a5.19	5.19a5.19¼	1.28⅝a1.29	1.28⅞a1.29
3	3.93⅝a3.93¾	3.93¾a3.93⅞	19.33a19.34½	19.33½a19.35	40.23a40.28½	.27a40.30	13.92a13.94½	13.92½a13.95	5.18⅛a.18¾	5.18¾a5.19	1.28⅝a1.29	1.28⅞a1.29
4	3.93$^{15}/_{16}$a3.93$^{1}/_{16}$	3.93$^{1}/_{16}$a3.93¾	19.31a19.32	19.32a19.32½	40.20a40.22½	40.23a40.24	13.91½a13.94	13.92a13.94½	5.18⅛a.18⅞	5.18¾a5.19	1.28⅝a1.29	1.28⅞a1.29
5	3.93 a3.93$^{7}/_{16}$	3.93¼a3.93½	19.29½a.30½	19.30a19.31	40.15a40.19	40.18a40.20	13.91a13.93½	13.91¾a13.94	5.18⅛a.18⅞	5.19a5.19¼	1.28⅝a1.29	1.28⅞a1.29
6	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
7	3.92¼a3.93$^{1}/_{16}$	3.92⅝a3.93⅛	19.29½a.30¾	19.30a19.31¼	40.12½a40.18	40.16a40.19	13.90a13.93	13.91a13.93½	5.18⅛a.18⅞	5.19a5.19¼	1.28⅝a1.29	1.28⅞a1.29
8	3.91⅝a3.92$^{1}/_{16}$	3.91⅞a3.92$^{1}/_{16}$	19.29½a.30½	19.30a19.31	40.10a40.15	40.12½a40.16	13.90a13.92½	13.91a13.93	5.18¼a.18¾	5.18½a.19¼	1.28⅝a1.29	1.28⅞a1.29
9	3.92½a3.92¾	3.92⅝a.92$^{15}/_{16}$	19.31½a.35½	19.32a19.36	40.16a40.20	40.17⅝a40.22	13.89½a.91½	13.90a13.92	5.18¼a.18¾	5.18¾a5.19	1.28⅝a1.29	1.28⅞a1.29
10	3.93⅛a3.93⅜	3.93½a3.94⅛	19.37a19.41½	19.38a19.42	40.25a40.32	40.27a40.33	13.90½a.92½	13.91a13.93	5.18¼a.18¾	5.18¾a5.19	1.28⅝a1.29	1.28⅞a1.29
11	3.93$^{1}/_{16}$a.93$^{13}/_{16}$	3.93⅛a3.94	19.38a19.40½	19.38½a19.41	40.24a40.29	40.28a40.31	13.91½a.94½	13.92a13.95	5.17¾a.18¾	5.18¼a5.19	1.28⅝a1.29	1.28⅞a1.29
12	3.93½a3.93¾	3.95⅛a3.94	19.38a19.40	19.38½a.40½	40.27a40.30	40.29a40.31	13.95a13.96½	13.96a13.97	5.18¼a.18¾	5.18½a5.19	1.28⅝a1.29	1.28⅞a1.29
13	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
14	3.93⅝a .93$^{15}/_{16}$	3.93⅞a3.94$^{1}/_{16}$	19.38½a.39½	19.39a19.40	40.30a40.34	40.32¼a40.35	13.95½a13.98	13.96a13.98½	5.18a5.18½	5.18½a.18¾	1.28⅝a1.29	1.28¾a1.29
15	3.93⅜a .93$^{15}/_{16}$	3.93⅞a3.94⅛	19.35½a.38½	19.36a19.39	40.33a40.38	40.35a40.39	13.95a13.96½	13.95½a13.97	5.18a5.18⅜	5.18¾a.18¾	1.28⅝a1.29	1.28⅞a1.29
16	3.93$^{11}/_{16}$a.93$^{13}/_{16}$	3.93⅞a3.94⅜	19.34a19.35½	19.34½a19.36	40.31a40.35	40.35a40.39	13.94½a13.96	13.95a13.96½	5.18a5.18¾	5.18¾a5.19	1.28⅝a1.29	1.28⅞a1.29
17	3.93⅝a3.93$^{7}/_{16}$	3.93⅞a3.94	19.33½a19.36	19.34a19.36½	40.29a40.34	40.33a40.36	13.95½a.97½	13.96a13.98	5.16⅞a.17⅞	5.17¼a.18¾	1.28⅝a1.29	1.28⅞a1.29
18	3.93⅝a .93$^{13}/_{16}$	3.93⅜a .93$^{15}/_{16}$	19.33¼a.34½	19.33¾a19.35	40.26a40.32	40.30a40.33½	13.95a13.98	13.95½a.98½	5.17a5.17¾	5.17¾a5.18	1.28⅝a1.29	1.28⅞a1.29
19	3.93⅜a3.93⅝	3.93⅝a3.93½	19.32¾a19.34	19.33¼a19.35	40.28a40.30½	40.31a40.33	13.93½a.97½	13.94a13.98	5.17a5.18¼	5.17¾a.18½	1.28⅝a1.29	1.28⅞a1.29
20	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
21	3.92$^{15}/_{16}$a3.92⅝	3.92½a3.93⅛	19.27a19.30½	19.27½a19.31	40.21a40.25	40.24a40.28½	13.93a13.96½	13.93½a13.97	5.16⅜a.18¼	5.17¼a.18¼	1.28⅝a1.29	1.28¾a1.29
22	3.92$^{1}/_{16}$a3.92½	3.92½a .92$^{15}/_{16}$	19.28½a.30½	19.29a19.31	40.19a40.24	40.22½a.25½	13.91½a13.96	13.92a13.96½	5.17a5.17⅜	5.17½a5.18	1.28⅝a1.29	1.28¾a1.29
23	3.92 a3.92½	3.92¼a3.92⅝	19.29½a.30½	19.30a19.31	40.21a40.25	40.24a40.28	13.92½a.94½	13.93a13.95	5.17a5.17⅜	5.17½a.18¼	1.28⅝a1.29	1.28¾a1.29
24	3.91$^{11}/_{16}$a .92$^{1}/_{16}$	3.91$^{15}/_{16}$a .92⅜	19.28½a.29¾	19.29a19.30¼	40.20½a40.25	40.23¾a40.26	13.93a13.93½	13.93½a13.94	5.17⅛a.17⅝	5.17¼a5.18	1.28⅝a1.29	1.28¾a1.29
25	3.91¾a3.92⅛	3.92 a3.92¼	19.29½a19.30	19.30a19.31	40.22a40.25	40.24½a40.26	13.92½a.93½	13.93a13.94	5.17⅛a.17⅝	5.17½a5.18	1.28⅝a1.29	1.28¾a1.29
26	3.92$^{15}/_{16}$a .93⅜	3.93$^{1}/_{16}$a3.93½	19.34½a.37½	19.35a19.38	40.34a40.37	40.36a40.38	13.94½a.96½	13.95a13.97	5.18a5.19¼	5.18½a.19½	1.28⅝a1.29	1.28¾a1.29
27	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
28	3.92½a .94$^{11}/_{16}$	3.93⅜a3.94¾	19.39a19.44½	19.40a19.45	40.40a40.43	40.40½a40.46	13.96a13.97½	13.96½a13.98	5.18a5.18½	5.18½a.18¾	1.28⅝a1.29	1.28¾a1.29
29	3.93⅛a3.94⅛	3.93$^{1}/_{16}$a3.94⅜	19.39a19.40½	19.39½a19.41	40.33a40.41	40.37a40.44½	13.95½a.98½	13.96a13.99	5.17¾a.18½	5.18½a5.19	1.28⅝a1.29	1.28¾a1.29
30	3.92⅝a3.93$^{7}/_{16}$	3.92⅞a3.93½	19.36½a.38½	19.37a19.39	40.32½a40.37	40.35a40.39½	13.93½a.95½	13.94a13.96	5.17¼a.18⅛	5.18¼a5.19	1.28⅝a1.29	1.28¾a1.29
31	3.92⅝a3.94⅛	3.92⅞a3.94$^{1}/_{16}$	19.34½a19.42	19.35a19.42½	40.32a40.38	40.35a40.39½	13.94½a13.97	13.95a13.97½	5.17¼a.18¼	5.17¾a.18½	1.28⅝a1.29	1.28¾a1.29

March	Denmark *Kroner*		Sweden *Kronor*		Norway *Kroner*		Berlin *Reichsmarks*		Vienna *Schilling*		Spanish *Peseta*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	19.19 a19.22	19.19½a19.23	19.23½a19.26	19.24 a19.27	18.88 a18.92	18.89 a18.93	23.78a23.80	23.79a23.82	13.95 a14.15	13.95½a14.16	7.67 a7.68½	7.67½a7.69½
2	19.18 a19.21	19.18½a19.22	19.22 a19.24	19.23 a19.25	18.89 a18.93	18.89½a18.94	23.77a23.80	23.79a23.82	13.95 a14.15	13.95½a14.16	7.66½a7.68	7.67½a7.69
3	19.20 a19.26	19.21 a19.27	19.22½a19.27	19.23 a19.28	18.93½a19.04	18.94 a19.05	23.78	23.79a23.80	13.95 a14.15	13.95½a14.16	7.63½a7.67½	7.64 a7.68½
4	19.27 a19.35	19.28 a19.36	19.29 a19.33	19.29½a19.34	19.07 a19.14	19.08 a19.15	23.72a23.78	23.73a23.80	13.95 a15.15	13.95½a14.16	7.62 a7.65	7.63 a7.66
5	19.31 a19.34	19.32 a19.35	19.32 a19.35	19.32½a19.36	19.15 a19.16	19.15½a19.17	23.75a23.76	23.76a23.78	13.95 a14.15	13.95½a14.16	7.64 a7.65½	7.65 a7.66
6	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
7	19.44 a19.45	19.45 a19.46	19.43 a19.45	19.44 a19.46	19.26 a19.29	19.27 a19.30	23.74a23.76	23.75a23.78	13.95 a14.15	13.95½a14.16	7.64 a7.65	7.65 a7.65½
8	19.84 a20.59	19.85 a20.60	19.94 a20.59	19.95 a20.60	19.64 a20.39	19.65 a20.40	23.71a23.76	23.74a23.78	13.96 a14.15	13.97 a14.16	7.64½a7.67	7.65 a7.68
9	20.34 a20.39	20.35 a20.40	20.34 a20.51	20.35 a20.52	20.17 a20.26	20.18 a20.27	23.76a23.79	23.78a23.81	13.96 a14.15	13.97 a14.16	7.62 a7.64	7.63 a7.65
10	19.99 a20.29	20.00 a20.30	20.04 a20.31	20.05 a20.32	19.74 a20.09	19.75 a20.10	23.78a23.83	23.79½a.85	13.96 a14.15	13.97 a14.16	7.63 a7.64	7.64 a7.65
11	20.00 a20.17	20.01 a20.18	20.07 a20.19	20.08 a20.20	19.73 a19.87	19.74 a19.88	23.77a23.78	23.78a23.80	13.96 a14.15	13.97 a14.16	7.64 a7.66	7.65 a7.66
12	20.03 a20.11	20.04 a20.12	20.09 a20.20	20.10 a20.21	19.74 a19.80	19.74½a19.81	23.77a23.78	23.78a23.80	13.96 a14.15	13.97 a14.16	7.64 a7.65	7.65 a7.66
13	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
14	19.84 a19.99	19.85 a20.00	19.52½a19.75	19.53 a19.76	19.63 a19.75	19.64 a19.76	23.78a23.80	23.79¼a.82	13.95 a14.15	13.96 a14.16	7.63½a7.64½	7.64 a7.65
15	19.93 a19.99	19.93½a20.00	19.66 a19.89	19.66½a19.90	19.62 a19.69	19.63 a19.70	23.78a23.80	23.80a23.82	13.96¼a14.15	13.97½a14.16	7.61 a7.64	7.63a7.64½
16	19.94 a20.01	19.95 a20.02	19.89a19.97¼	19.90a19.98¼	19.64 a19.69	19.64½a19.70	23.78a23.82	23.80a23.85	13.96 a14.15	13.97 a14.16	7.58 a7.62½	7.59 a7.63
17	19.89 a19.96	19.90 a19.97	19.83 a19.94	19.84 a19.95	19.54 a19.64	19.55 a19.65	23.78a23.79	23.79½a.80	13.96 a14.15	13.97 a14.16	7.52 a7.59	7.54 a7.60
18	19.89½a19.99	19.90 a20.00	19.85 a19.94	19.85½a19.95	19.49 a19.55	19.49½a19.56	23.77a23.79	23.79a23.80	13.96 a14.15	13.97 a14.16	7.54½a7.55½	7.55 a7.56½
19	20.01 a20.13	20.02 a20.15	19.95 a20.03	19.96 a20.05	19.52 a19.58	19.52½a19.60	23.76a23.79	23.77½a.81	13.96 a14.15	13.97 a14.16	7.53 a7.56	7.54 a7.57
20	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
21	20.05 a20.14	20.05½a20.15	19.89 a20.00	19.90 a20.01	19.53 a19.57	19.54 a19.58	23.76a23.78	23.76½a.80	13.97 a14.15	13.98 a14.16	7.53½a7.55	7.54 a7.56
22	20.01 a20.14	20.02 a20.15	19.65 a19.79	19.66 a19.80	19.44 a19.49	19.45 a19.50	23.75a23.77	23.76a23.79	13.94 a14.15	13.94½a14.16	7.52 a7.53½	7.53 a7.54½
23	20.02 a20.09	20.03 a20.10	19.60 a19.72	19.61 a19.73	19.37½a19.40	19.38 a19.41	23.74a23.80	23.76a23.82	13.97 a14.15	13.97½a14.16	7.52½a7.54	7.53 a7.54½
24	20.29 a20.54	20.30 a20.55	19.89 a20.09	19.90 a20.10	19.59 a19.84	19.60 a19.85	23.76½a.79	23.78½a.81	13.97 a14.15	13.97½a14.16	7.53 a7.54½	7.53½a7.55
25	20.36 a20.54	20.36½a20.55	19.96½a20.09	19.97 a20.10	19.69 a19.79	19.70 a19.80	23.76a23.78	23.78a23.80	13.96 a14.15	13.97 a14.16	7.53 a7.53½	7.53½a7.54
26	20.49 a20.79	20.50 a20.80	20.26 a20.39	20.27 a20.40	20.06 a20.24	20.06½a20.25	23.78a23.83	23.79½a.85	13.94 a14.15	13.94½a14.16	7.56 a7.58	7.57 a7.59
27	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
28	20.86 a21.24	20.86½a20.25	20.68 a20.94	20.68½a20.95	20.40 a20.84	20.41 a20.85	23.81a23.83	23.81½a.85	13.94 a14.15	13.94½a14.16	7.55½a7.59½	5.56 a7 60
29	20.79 a21.09	20.80 a21.10	20.09 a20.39	20.10 a20.40	20.02 a20.29	20.03 a20.30	23.74a23.80	23.76a23.82	13.94 a14.15	13.94½a14.16	7.55½a7.59½	7.56 a7.60½
30	20.49 a20.89	20.50 a20.90	20.02 a20.39	20.03 a20.40	19.78 a20.09	19.79 a20.10	23.75a23.80	23.77a23.82	13.94 a14.15	13.94½a14.16	7.55½a7.57	7.56 a5.58
31	20.80 a20.99	20.81 a21.00	20.29 a20.49	20.30 a20.50	19.94 a20.14	19.95 a20.15	23.77a23.80	23.78a23.82	13.94 a14.15	13.94½a14.16	7.54 a7.56	7.54½a7.57

was stated, had agreed to the proposal of the tin miners that the rate of exchange be fixed at 15 Bolivianos per pound sterling which would make the dollar rate 4.12 bolivianos.

On March 21 the Department of Commerce at Washington announced that supplementing the existing exchange control regulations, the Colombian Government found it necessary recently to restrict further the placing of foreign exchange at the disposal of Colombian importers, according to the Commerce Department's Finance and Investment Division. The Department said:

> The new restrictions apply to obligations pertaining to imports made before the establishment of the Exchange Control Commission on Sept. 25 1931, it was stated.
> Henceforth Colombian purchasers of foreign exchange to cover payments of debts originating in imports of merchandise made prior to Sept. 24 1931 will be authorized by the Government only for periodic quotas of not greater than 20% of each debt. Moreover, the new provisions require that within 30 days following the date of the decree (March 7) interested parties must present to the Control Office a statement of such debts, duly attested by supporting documents.

Exchange on the Far East weakened considerably, in the case of the countries on a silver basis because of a sharp drop in the price of silver, but was firm in the case of the Japanese yen and the other currencies. Dispatches from Tokio stated that the Bank of Japan had resumed purchases of gold, paying prices approximating current exchange. The gold must be in bullion, be .990 fine and bear the mark of the mint. The prices were calculated by taking the average of cable quotations for the preceding week and making it the basis for the following week. This is called "market value." To this is added one-tenth of the difference between mint par value and the market value. Checks on Yokohama for the Japanese yen after declining from 32.87 @ 33.13 March 1 to 31.00 @ 31.08 March 8, developed an upward trend thereafter and touched 33.52@33.75 March 30, with the range March 31 33.02@33.13. The Hong-Kong dollar and the Shanghai tael moved lower on account of the decline of the price of silver. Checks on Hong-Kong declined from 25.41@25 15-16 March 1 to 24.09@24.70 March 22, with the range March 31 24.53@25 1-16. The tael on Shanghai for checks after dropping from 34.10@34.88 March 1 to 32.06@32.63 March 22 was 32.81@33.38 March 31. Rupees on Bombay for checks moved higher, influenced by the advance in sterling exchange. The range March 31 was 28.30@28.94 against 26.13@26.45 March 1. Indian natives continued to sell their gold hoardings of centuries in order to take advantage of the high rupee premium on gold. The metal was shipped from Bombay to London by every available steamer. Natives of other Far East countries also began to dispose of their hoarded gold coins and ornaments for the same reason. The price of silver in London March 31 was only 17 5/8 pence per ounce against 19 3/4 pence on March 1.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

March	Bankers' Bills. Sight.	Cable Transfers.	Commercial Bills. Sight.	Sixty Days.	Ninety Days.	Documents for Payment Sixty Days.	Seven-Day Grain.
1	3 48 1/4 @3 48 5/16	3 48 1/8 @3 48 1/4	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
2	3 48 1/4 @3 48 3/16	3 48 1/8 @3 48	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
3	3 48 1/8 @3 49 1/4	3 48 @3 48 1/4	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
4	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
5	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
6	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
7	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
8	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
9	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
10	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
11	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
12	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
13	SUNDAY						
14	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
15	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
16	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
17	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
18	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
19	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
20	SUNDAY						
21	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
22	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
23	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
24	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
25	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
26	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
27	SUNDAY						
28	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
29	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
30	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4
31	3 48 1/8 @3 48 3/16	3 48 @3 48 1/8	3 48	3 48 @3 48 1/8	3 45 1/8 @3 45 1/4	3 45 @3 46	3 47 1/4

RATES OF EXCHANGE ON OTHER CENTRES.

March	Canada Dollar	Czecho-slovakia Kroner	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lei	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1	11 3/16 a11 1/4 % disct.	2.96 1/4 a2.96 1/2	.59a.60	11.18a11.25	17.40a17.55	1.78 1/4 a1.79	.71a.73	1.52 1/2 a1.60	25.44a25.70	25.50a25.75	5.95a6.33	6.00a6.38
2	11 3/16 a11 1/4 % disct.	2.96 1/4 a2.96 1/2	.59a.60	11.18a11.25	17.40a17.55	1.78 1/4 a1.79	.71a.73	1.54 1/2 a1.60	25.44a25.70	25.50a25.75	5.95a6.33	6.00a6.38
3	11 3/16 a11 1/4 %	2.96 1/4 a2.96 1/2	.59a.60	11.18a11.25	17.40a17.55	1.78a1.79	.71a.73	1.54 a1.60	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
4	11 a10 15/16 % disct.	2.96 1/4 a2.96 1/2	.59a.60	11.18a11.25	17.40a17.55	1.78a1.79	.71a.73	1.55 a1.60	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
5	10 15/16 a10 1/4 % disct.	2.96 1/4 a2.96 1/2	.59a.60	11.18a11.25	17.40a17.55	1.78a1.79	.71a.73	1.55 a1.60	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
6							SUNDAY					
7	9 7/8 a 9 3/4 % disct.	2.96 1/4 a2.96 1/2	.59a.60	11.18a11.25	17.40a17.55	1.78a1.79	.71a.73	1.55 a1.60	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
8	10 a 9 3/4 % disct.	2.96 1/4 a2.96 1/2	.59a.60	11.18a11.25	17.40a17.55	1.78a1.79	.71a.73	1.56 a1.60	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
9	10 1/4 a10 1/4 % disct.	2.96 1/4 a2.96 1/2	.59a.60	11.18a11.25	17.40a17.55	1.78a1.79	.71a.73	1.55 1/2 a1.60	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
10	10 3/4 a10 1/4 % disct.	2.96 1/4 a2.96 1/2	.59a.60 1/2	11.18a11.25	17.40a17.55	1.78a1.79	.71a.73	1.56 a1.60	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
11	10 3/4 a10 1/2 % disct.	2.96 1/4 a2.96 3/4	.59a.60	11.18a11.25	17.40a17.55	1.78a1.79	.71a.73	1.57 a1.60	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
12	10 3/4 a10 1/2 % disct.	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.18a11.25	17.40a17.55	1.78a1.79	.71a.73	1.57 a1.60	25.19a25.70	25.25a25.75	5.95a6.38	6.00a6.38
13							SUNDAY					
14	10 1/4 a10 3/4 % disct.	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.17a11.25	17.40a17.55	1.78a1.79	.71a.73	1.58 a1.65	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
15	10 3/4 a10 3/4 % disct.	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.18a11.25	17.40a17.55	1.78a1.79	.71a.73	1.57 1/2 a1.65	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
16	10 3/4 % discount	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.16a11.25	17.40a17.55	1.78a1.79	.71 1/4 a.73	1.59 1/4 a1.65	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
17	11a10 11/16 % disct.	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.16a11.25	17.40a17.55	1.77 1/4 a1.79	.71 1/4 a.73	1.59 1/4 a1.65	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
18	11a10 1/2 % discount	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.16a11.25	17.40a17.55	1.77 1/4 a1.79	.71 1/4 a.73	1.59 1/4 a1.65	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
19	10 1/2 % discount	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.16a11.25	17.40a17.55	1.77 1/4 a1.79	.72a.73	1.59 1/4 a1.65	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
20							SUNDAY					
21	10 5/8 a10 9/16 discount	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.16a11.25	17.40a17.55	1.77a1.79	.71 1/4 a.73	1.59 3/4 a1.65	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
22	10 3/4 a10 3/4 % disct.	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.16a11.25	17.40a17.55	1.76 1/4 a1.79	.71 1/4 a.73	1.59 3/4 a1.65	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
23	10 3/4 a10 3/4 % disct.	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.18a11.25	17.40a17.55	1.76 3/4 a1.79	.71 1/4 a.73	1.59 3/4 a1.65	25.19a24.70	25.25a25.75	5.95a6.33	6.00a6.38
24	10 3/4 a10 3/4 % disct.	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.16a11.25	17.40a17.55	1.77 1/4 a1.79	.71 1/4 a.73	1.59 3/4 a1.65	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
25	10 1/4 a10 3/4 % disct.	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.15 1/4 a.25	17.40a17.55	1.76 1/2 a1.79	.71 1/4 a.73	1.59 3/4 a1.65	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
26	10 1/16 a9 11/16 % disct.	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.16a11.25	17.40a17.55	1.77 1/4 a1.79	.71 1/4 a.73	1.59 3/4 a1.67	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
27							SUNDAY					
28	10a9 7/8 % discount	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.16a11.25	17.40a17.55	1.77 a1.79	.71 1/4 a.73	1.59 3/4 a1.68	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
29	10 1/4 a9 11/16 % disct.	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.16a11.25	17.40a17.55	1.77 a1.79	.71 1/4 a.73	1.59 3/4 a1.65	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
30	9 3/4 a 9 1/2 % disct.	2.96 1/4 a2.96 3/4	.59 1/4 a.60	11.17a11.25	17.40a17.55	1.77 3/4 a1.79	.71 1/4 a.73	1.59 3/4 a1.67	25.19a25.70	25.25a25.75	5.95a6.33	6.00a6.38
31	10a 9 3/4 % discount	2.96 1/4 a2.96 3/4	.59 a.60	11.18a11.25	17.40a17.55	1.77 a1.79	.71 1/4 a.73	1.59 3/4 a1.65	25.19a25.70	25.25a25.75	5.95a6.45	6.00a6.50

March	Bolivia Boliviano	Colombia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai Tael	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	16.00	95.24a96.50	20.00	46.25a47.50	15.50	12.05a12 1/8	27.80a28.00	3.14 a3.18	25.41a25 15/16	34.10a34.88	32.87a33.13	49.60a49 3/8	39 87a41.00	26.13a26.45	40.15a40.50
2	16.00	95.24a96.50	20.00	46.25a47.50	15.50	12.05a12 1/8	27.80a28.00	3.15 a3.18	25.22a25 1/16	33.54a34.38	32 1/4 a33.00	49.60a49 1/8	39 87a41.00	26.13a26.45	40.15a40.50
3	16.00	95.24a96.50	20.00	46.25a47.50	15.50	12.05a12 1/8	27.80a28.00	3.18 a3.19	25.03a25 1/8	33.15a34.13	32.65a32.81	49.60a49 3/8	39.93a41.12	26.13a26.45	40.15a40.50
4	16.00	95.24a96.50	20.00	46.25a47.50	15.50	12.05a12 1/8	27.80a28.00	3.16 a3.20	25.08a25 1/4	33.24a34.13	32.48a32.75	49.60a49 1/8	40.12a41.25	26.25a26.45	40.15a40.50
5	16.00	95.24a96.50	20.00	46 25a47.50	15.50	12.05a12 1/8	27.80a28.00	3.20	25.10a25 3/16	33.27a34.13	32.44a32.50	49.60a49 1/8	40.12a41.25	26.25a26.50	40.15a40.50
6							SUNDAY								
7	16.00	95.24a96.50	20.00	46.25a47.50	15.50	12.05a12 1/8	27.75a28.00	3.16 a3.22	25.12a25 5/16	33.46a34.13	31.35a31.50	49.60a49 3/8	40.37a41.38	26.54a26.70	40.05a40.50
8	16.00	95.24a96.50	20.00	46.25a47.50	15.50	12.05a12 1/8	27.80a28.00	3.21 a3.42	25.14a25 7/16	33.36a34.38	31.00a31.08	49.60a49 1/8	41.00a42.60	27.46a28.20	40.05a40.50
9	16.00	95.24a96.50	20.00	46.25a47.50	15.50	12.05a12 1/8	27.75a28.00	3.32 a3.42	24.95a25 7/16	32.93a34.38	31.10 1/4 a.75	49.60a49 1/8	41.87a43 1/4	27.88a28 1/4	40.05a40.50
10	16.00	95.24a96.50	20.00	46.25a47.50	15.50	12.05a12 1/8	27.75a28.00	3.33 a3.38	25.04a25 7/16	33.10a34.38	31.53a32 1/4	49.60a49 1/8	41.37a42 1/8	27.60a28.00	40.05a40.50
11	16.00	95.24a96.50	20.00	47.25a47.50	15.50	12.05a12 1/8	27.75a28.00	3.30 a3.38	24.68a25 5/16	32.78a34 3/16	31.45a31.75	49.60a49 1/8	41.50a42.75	29.29a28.00	40.05a40.50
12	16.00	95.24a96.50	20.00	46.25a47.50	15.50	12.05a12 1/8	27.75a28.00	3.24 a3.38	24.82a25 1/16	33.00a33.63	31.35a31.75	49 1/8 a49 3/8	41.50a42.75	27.15a27.70	40.10a40.50
13							SUNDAY								
14	16.00	95.24a96.50	20.00	46.25a47.50	15.50	12.05a12 1/8	27.75a28.00	3.26 a3.32	24.83a25 1/16	32.88a33.63	31.49a31.88	49 1/8 a49 3/8	41.43a43.12	27.33a27.63	40.10a40.50
15	16.00	95.24a96.00	20.00	46.25a47.50	15.50	12.05a12 1/8	27.75a28.00	3.28 a3.32	24.75a25 1/16	32.84a33.38	31.78a32.31	49 1/8 a49 3/8	41.50a43.00	27.28a27.63	40.10a40.50
16	16.00	95.24a96.00	20.00	46.25a47.50	15.50	12.05a12 1/8	27.75a28.00	3.28 a3.32	24.53a25 1/16	32.79a33.38	32.00a32.31	49 1/8 a49 3/8	41.50a42.75	27.29a27.63	40.10a40.50
17	16.00	95.24a96.00	20.00	46.25a47.50	15.50	12.05a12 1/8	27.75a28.00	3.28 1/4 a3.32	24.40a24 15/16	32.45a33.38	31.94a32.25	49 1/8 a49 3/8	41.50a42.75	27 22a27.63	40.10a40.50
18	16.00	95.24a96.00	20.00	46.25a47.50	15.50	12.05a12 1/8	27.75a28.00	3.29 a3.32	24.34a24.85	32.60a33.13	31.89a32.25	49 1/8 a49 3/8	41.43a42.75	27.15a27.63	40.15a40.50
19	16.00	95.24a96.00	20.00	46.25a47.50	15.50	12.05a12 1/8	27.75a28.00	3.29 a3.32	24.32a24 1/8	32.56a33.13	31.79a32.25	49 1/8 a49 3/8	41.50a42.75	27.15a27.63	40.15a40.50
20							SUNDAY								
21	16.00	95.24a96.00	20.00	46.25a27.50	15.50	12.05a12 1/8	27.75a28.00	3.30 a3.35	24.17a24.70	32.26a32.88	31.95a32.06	49 1/8 a49 3/8	41.62a43.12	27.35a27.70	40.15a40.50
22	16.00	95.24a96.00	20.00	46.25a27.50	15.50	12.10a12 1/8	27.75a28.00	3.30 a3.33	24.09a24.70	32.06a32.63	31.97a32.38	49 1/8 a49 3/8	41.49a42.75	27.32a27.63	40.15a40.50
23	16.00	95.24a96.00	20.00	46.25a27.55	15.50	12.10a12 1/8	27.75a28.00	3.30 a3.33	24.12a24.56	32 1/2 a33.44	32.09a32.38	49 1/8 a49 3/8	41.56a42 5/8	27.27a27.63	40.15a40.50
24	16.00	95.24a96.00	20.00	46.25a27.55	15.50	12.10a12 1/8	27.75a28.00	3.34 a3.38	24.32 1/2 a.85	32.28a32.88	32.37a32.75	49 1/8 a49 3/8	41.75a43.00	27 9/16 a27.94	40.15a40.50
25	16.00	95.24a96.00	20.00	46.25a47.55	15.50	12.05a12 1/8	27.75a28.00	3.30 a3.38	24.27a24.85	32.20a32.88	32.52a33.00	49 1/8 a49 3/8	41.00a42 5/8	27 9/16 a27.94	40.15a40.50
26	16.00	95.24a96.00	20.00	46.25a47.55	15.50	12.05a12 1/8	27.75a28.00	3.36 1/4 a3.42	24.45a24.85	32.43a32.88	32.60a33.00	49 1/8 a49 3/8	42 1/2 a43 3/8	28.07a28.44	40.15a40.50
27							SUNDAY								
28	16.00	95.24a96.00	20.00	46.25a27.50	15.50	12.05a12 1/8	27.75a28.00	3.40 a3.55	24.52a25.15	32.41a33.38	32.75a33.13	49 1/8 a49 3/8	41.50a45.00	28.46a28.95	40.25a40.50
29	16.00	95.24a96.00	20.00	46.25a47.60	16.25	12.05a12 1/8	27.75a28.00	3.36 1/2 a3.50	24.65a25.30	32.95a33.63	33.07a33.31	49 1/8 a49 3/8	43.00a44 3/4	28.40a29.00	40.25a40.50
30	16.00	95.24a96.00	20.00	46.25a47.50	16.25	12.05a12 1/8	27.75a28.00	3.33 1/2 a3.47	24.53a25 3/16	32.40a33.38	33.52a33.75	49 1/8 a49 3/8	42.50a45.00	28.15a28.88	40.20a40.50
31	16.00	95.24a96.00	20.00	46.25a47.50	16.25	12.05a12 1/8	27.75a28.00	3.39 a3.48	24.53a25 1/16	32.81a33.38	33.02a33.13	49 1/8 a49 3/8	43.00a44.50	28.30a28.94	40.20a40.50

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING MARCH 1932.

Bond Sales.	1932.	1931.	*Stock Sales.*	1932.	1931.
March	$250,900,700	$242,665,000	March *Shares*	33,031,499	65,658,034
Jan. 1 to March 31	764,520,950	688,356,500	Jan. 1 to March 31	99,110,149	172,343,252

The tables on pages 19 to 41 furnish a complete record of the transactions on the New York Stock Exchange during March and range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1932.* Bid.	Ask.	*PRICES IN MARCH.* *March 1.* Bid.	Ask.	*March 31.* Bid.	Ask.	*Lowest.* Sale Prices.	*Highest.* Sale Prices.	*RANGE SINCE JAN. 1.* *Lowest.* Sale Prices.	*Highest.* Sale Prices.
$	**U S GOVERNMENT**											
	First Liberty Loan—											
7,454,000	First 3½s 1932-1947	J D	97²⁶₃₂	Sale	98¹⁴₃₂	Sale	100²₃₂	Sale	97²⁶₃₂ Mar. 2	100⁷₃₂ Mar. 31	94²₃₂ Jan. 26	100⁷₃₂ Mar. 31
	Registered 1932-1947	J D	----	----	----	----	----	----	----	----	95⁸₃₂ Jan. 14	96²⁸₃₂ Jan. 6
53,000	First 4s 1932-1947	J D	----	----	----	----	99¹⁵₃₂	----	99¹⁰₃₂ Mar. 15	100¹⁶₃₂ Mar. 23	96⁸₃₂ Feb. 24	100¹⁶₃₂ Mar. 23
	Registered 1932-1947	J D	----	----	----	----	----	----	----	----	----	----
3,412,000	First 4¼s 1932-1947	J D	99¹²₃₂	Sale	100⁸₃₂	Sale	100⁷₃₂	Sale	99²⁶₃₂ Mar. 2	100²⁶₃₂ Mar. 11	97²²₃₂ Jan. 25	100²⁶₃₂ Mar. 11
25,000	Registered 1932-1947	J D	----	----	99²⁰₃₂	Sale	----	----	99²⁰₃₂ Mar. 1	100²⁸₃₂ Mar. 23	97²⁰₃₂ Jan. 20	100²⁸₃₂ Mar. 23
------	First Second 4¼s 1932-1947	J D	----	----	----	----	----	----	----	----	----	----
	Fourth Liberty Loan—											
	Fourth 4¼s 1933-1938	A O	99²⁰₃₂	Sale	100⁹₃₂	Sale	100²²₃₂	Sale	100 Mar. 2	101 Mar. 22	98⁸₃₂ Jan. 12	101 Mar. 22
11,256,000	Registered	A O	99²²₃₂	Sale	----	----	----	----	a99¹⁸₃₂ Mar. 3	100³⁰₃₂ Mar. 23	98²⁸₃₂ Jan. 23	100³⁰₃₂ Mar. 23
1,000	Treasury 4¼s 1947-1952	A O	102¹⁰₃₂	Sale	103²₃₂	Sale	103	Sale	102¹⁴₃₂ Mar. 28	103³²₃₂ Mar. 10	98³⁰₃₂ Jan. 12	103³⁰₃₂ Mar. 10
2,807,000	Registered	A O	----	----	102²⁰₃₂	Sale	----	----	102²⁰₃₂ Mar. 1	102²⁰₃₂ Mar. 1	100¹₃₂ Jan. 26	102²⁰₃₂ Mar. 1
9,000	Treasury 4s 1944-1954	J D	99¹⁶₃₂	Sale	100⁴₃₂	Sale	100⁶₃₂	Sale	99 ⁸₃₂ Mar. 28	99¹⁶₃₂ Mar. 9	94 Jan. 11	101⁸₃₂ Mar. 9
4,403,000	Registered	J D	----	----	----	----	----	----	99¹⁶₃₂ Mar. 4	99¹⁶₃₂ Mar. 4	99¹⁶₃₂ Mar. 4	99²⁸₃₂ Feb. 29
9,000	Treasury 3¾s 1946-1956	M S	95³⁰₃₂	Sale	97²₃₂	Sale	97⁹₃₂	Sale	96¹²₃₂ Mar. 2	98²₃₂ Mar. 12	89¹⁶₃₂ Jan. 12	98²₃₂ Mar. 13
3,709,000	Registered	M S	----	----	----	----	----	----	----	----	----	----
	Treasury 3½s 1943-1947	J D	92¹⁶₃₂	Sale	94	Sale	94²²₃₂	Sale	93¹⁸₃₂ Mar. 3	95¹²₃₂ Mar. 9	87²⁸₃₂ Jan. 12	95¹²₃₂ Mar. 9
2,477,000	Registered	J D	----	----	----	----	----	----	----	----	----	----
	Treasury 3½s 1951-1955	M S	86¹⁴₃₂	Sale	90	Sale	89¹₃₂	Sale	88²₃₂ Mar. 28	90³⁰₃₂ Mar. 11	82²₃₂ Jan. 12	91 Feb. 19
4,926,000	Registered	J D	----	----	----	----	----	----	----	----	----	----
	Treasury 3¼s June 15 1940-43	J D	92¹⁶₃₂	93	95²₃₂	Sale	95	Sale	94⁴₃₂ Mar. 2	96⁸₃₂ Mar. 10	87¹⁴₃₂ Jan. 12	96⁸₃₂ Mar. 10
2,019,000	Registered	J D	----	----	----	----	----	----	----	----	----	----
	Treasury 3¼s 1941-1943	M S	93	Sale	95²₃₂	Sale	94³⁰₃₂	Sale	94²₃₂ Mar. 28	96²₃₂ Mar. 9	88¹₃₂ Jan. 1	96²₃₂ Mar. 9
4,408,000	Registered	M S	----	----	94¹⁹₃₂	Sale	----	----	94¹⁹₃₂ Mar. 1	94¹⁹₃₂ Mar. 1	94¹⁹₃₂ Mar. 1	94¹⁹₃₂ Mar. 1
1,000	Treasury 3¼s 1946-1949	J D	88	Sale	91²₃₂	Sale	91²₃₂	Sale	90 Mar. 28	92¹⁸₃₂ Mar. 14	83 Jan. 11	92¹⁸₃₂ Mar. 14
4,853,000	Registered	J D	----	----	----	----	----	----	----	----	----	----
------												
	STATE AND CITY SECURITIES											
------	New York City—3½s Nov. 1954	M N	----	----	----	----	----	----	----	----	----	----
------	3½s 1955	M N	----	----	----	----	----	----	----	----	----	----
------	4s registered 1936	M N	----	----	----	----	----	----	----	----	----	----
------	4s registered 1955	M N	----	----	----	----	----	----	----	----	----	----
------	4% Corporate stock 1957	M N	----	----	----	----	----	----	----	----	----	----
------	4½% Corporate stock May 1957	M N	----	----	----	----	----	----	----	----	----	----
------	4½s Corporate stock Nov 1957	M N	----	----	----	----	----	----	----	----	----	----
------	4% Corporate stock 1958	M N	----	----	----	----	----	----	----	----	----	----
------	4% Corporate stock 1959	M N	----	----	----	----	----	----	----	----	----	----
------	4½s 1960	M S	----	----	----	----	----	----	----	----	----	----
------	4½s Corporate stock 1963	M S	----	----	----	----	----	----	----	----	----	----
------	4½s Corporate stock 1965	J D	----	110⅝	86	110⅝	------	110⅝	----	----	----	----
------	New York State 4½s 1963	M S	----	----	----	----	----	----	----	----	----	----
	FOREIGN GOVT. & MUNICIPAL'S											
105,000	Agric Mtge Bank s f 6s 1947	F A	21	23½	25	30	26⅝ Sale		26 Mar. 28	29 Mar. 9	22 Jan. 4	33 Jan. 27
56,000	Sinking fund 6s A Apr 15 1948	A O	20¼	38	25	31	27⅛ Sale		25⅝ Mar. 28	30⅞ Mar. 3	23 Jan. 8	33 Jan. 28
50,000	Akershus (Dept) extl 5s 1963	M N	42	50	60½	62	61¾ Sale		58 Mar. 2	62½ Mar. 5	49⅞ Jan. 8	62½ Mar. 5
46,000	Antioquia (Dept of) Col 7s A 1945	J J	13	25	12	15	7⅞ 10		7⅞ Mar. 30	13 Mar. 8	7½ Mar. 30	16½ Jan. 8
35,000	External s f 7s ser B 1945	J J	11¼	19⅞	11½	12	7⅞ Sale		7⅞ Mar. 28	12 Mar. 5	7½ Mar. 28	15⅞ Jan. 22
15,000	External s f 7s ser C 1945	J J	12¼	13	11⅜	13	8 Sale		8 Mar. 31	11 Mar. 12	8 Mar. 31	15 Jan. 6
22,000	External s f 7s ser D 1945	J J	12¼	13	11¼	12½	7¾ 9¾		7½ Mar. 26	12¼ Mar. 4	7½ Mar. 26	15 Jan. 6
35,000	Ext sec s f 7s 1957	A O	11	12½	11⅜	Sale	9¼ Sale		7½ Mar. 23	11½ Mar. 1	7½ Mar. 23	12½ Jan. 13
55,000	2d series trustr rcts 1957	A O	11	12	10	11½	9¼ Sale		6 Mar. 23	10½ Mar. 4	6 Mar. 23	14¾ Jan. 18
15,000	Extl sec s f 7s 2d series 1957	A O	11	13	10	12	8⅛ 10		7½ Mar. 22	9½ Mar. 15	7½ Mar. 22	14 Jan. 19
169,000	Antwerp (City) extl loan 5s 1958		----	73	73⅜	Sale	71⅝ 75		71¾ Mar. 29	75 Mar. 23	a65 Jan. 27	75 Mar. 23
120,000	Argentine Govt public works 6s 1960	A O	49¼	Sale	58½	Sale	51⅝ Sale		51 Mar. 23	66 Mar. 11	45 Jan. 5	66 Mar. 11
471,000	Argentine Nation (Govt) s f 6s 1959	J D	51	Sale	58½	Sale	52 Sale		50½ Mar. 29	67½ Mar. 12	46 Jan. 4	67½ Mar. 12
257,000	Extl s f g 6s of Oct 1925 1959	A O	49½	Sale	58⅝	Sale	52 Sale		50⅜ Mar. 29	67 Mar. 11	45 Jan. 4	67 Mar. 11
303,000	Sinking fund gold 6s ser A 1957	M S	49½	Sale	59	Sale	52 Sale		50½ Mar. 29	68 Mar. 11	44⅛ Jan. 4	68 Mar. 11
289,000	External lst s f 6s ser B 1958	J D	50	Sale	58½	Sale	51¼ 53¼		50⅜ Mar. 29	67 Mar. 11	44⅜ Jan. 4	67 Mar. 11
208,000	Extl s f 6s of May 1926 1960	M N	47	Sale	57	Sale	52 Sale		50⅜ Mar. 29	67 Mar. 11	44 Jan. 4	68 Mar. 12
423,000	External s f 6s (State Ry) 1960	M S	49½	Sale	58	Sale	52 Sale		50 Mar. 23	67½ Mar. 12	45 Jan. 4	68 Mar. 12
356,000	Extl s f 6s (Sanitary Works) 1961	F A	48	52	58½	Sale	51⅞ Sale		50⅛ Mar. 23	67 Mar. 11	44 Jan. 4	67½ Mar. 12
275,000	Public Works ext s f g 6s May 1961	M N	50	Sale	58½	Sale	51⅞ Sale		50⅜ Mar. 29	67 Mar. 11	45¾ Jan. 5	67 Mar. 11
291,000	Public Works ext s f 5½s 1962	F A	44½	Sale	53¾	Sale	47⅛ Sale		46 Mar. 23	59¾ Mar. 11	40⅞ Jan. 4	67 Mar. 11
50,000	Argentine (Rep) 5s of 1909 1945	M S	44½	----	62	65	63¾ 67		60⅛ Mar. 18	67 Mar. 12	54½ Jan. 26	67 Mar. 12
1,416,000	Australia 5s of 1925 July 15 1955	J J	----	50	55	Sale	60 Sale		55 Mar. 1	67¼ Mar. 4	46½ Feb. 1	61¼ Mar. 4
650,000	External loan 5s of 1927 1957	M S	49	Sale	54¾	Sale	60½ Sale		54¾ Mar. 1	61⅝ Mar. 3	46½ Feb. 1	61⅝ Mar. 3
728,000	External g 4½s of 1928 1956	M N	42¾	Sale	49	Sale	54½ Sale		49 Mar. 1	56 Mar. 3	41 Feb. 1	56 Mar. 3
379,000	Austrian Govt s f 7s 1943	J D	42½	43⅞	90¼	Sale	95¼ Sale		89¾ Mar. 1	98 Mar. 24	83¼ Jan. 5	98 Mar. 24
142,000	International s f 7s 1957	J J	39½	Sale	45½	Sale	51⅝ Sale		45¼ Mar. 4	55 Mar. 29	37 Jan. 4	55 Mar. 29
217,000	Bavaria (Free State) extl 6½s 1945	F A	27½	Sale	37	Sale	36 41		32 Mar. 4	r41 Mar. 9	27 Jan. 6	47 Feb. 24
448,000	Belgium 25 year external 6½s 1949	M S	83	Sale	94⅜	Sale	92¾ Sale		92¼ Mar. 30	94¾ Mar. 1	83 Jan. 2	95 Feb. 27

r Cash sale. *a* Deferred delivery.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MARCH. March 1. Bid.	Ask	March 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	**Foreign Government** (*Continued*)											
550,000	Belgium (*Concl*) External s f 6s...1955	J J	80	----	88½	Sale	86	Sale	85 Mar. 30	89½ Mar. 11	80 Jan. 23	89½ Mar. 11
564,000	External s f 7s...1955	J D	92½	Sale	100½	Sale	98	Sale	97 Mar. 31	101 Mar. 9	91¾ Jan. 4	*a*101 Feb. 29
928,000	Stabilization loan 7s...1956	M N	92½	Sale	101	Sale	99	Sale	98 Mar. 14	101¼ Mar 1	91¾ Jan. 4	101¼ Mar. 1
9,000	Bergen (Norway) ext s f 5s...Oct 15 1949	A O	----	78	55	65	50½	98	57 Mar. 22	63 Mar. 24	56 Feb. 29	63 Mar. 24
10,000	External s f 5s...1960	M S	----	78	56	76	50½	75	55¼ Mar. 30	55½ Mar. 30	46 Feb. 13	55¾ Jan. 20
82,000	Berlin (Germany) s f 6½s...1950	M O	23	Sale	29	Sale	23¾	Sale	23¾ Mar. 31	30½ Mar. 11	22½ Jan. 5	31⅞ Jan. 13
224,000	External sinking fund 6s...1958	J D	22	Sale	25	Sale	22	Sale	20½ Mar. 29	28⅝ Mar. 10	20½ Mar. 29	28¼ Jan. 6
34,000	Bogota (City) ext g 8s...1945	A O	15	17¼	17	Sale	10	Sale	8½ Mar. 29	17 Mar. 1	8½ Mar. 29	*a*22 Jan. 30
66,000	Bolivia (Republic of) s f 8s...1947	M N	----	----	7¾	8½	7½	Sale	7½ Mar. 22	8¼ Mar. 2	7½ Feb. 8	10 Jan. 14
53,000	External sec gold 7s...1958	J J	----	7	5¾	Sale	5½	Sale	5¼ Mar. 4	6½ Mar. 8	5¼ Mar. 4	8½ Jan. 11
86,000	Extl sink fund 7s...1969	M S	7	Sale	5½	Sale	5	Sale	5 Mar. 31	6 Mar. 7	5 Mar. 31	8½ Jan. 12
86,000	Bordeaux (City of) 15-year 6s...1934	M N	99½	Sale	102⅝	103½	102¼	Sale	101⅜ Mar. 16	103 Mar. 2	98¾ Jan. 13	103 Feb. 27
165,000	Brazil (U S of) external 8s...1941	J D	19¼	Sale	*a*24	Sale	26¾	Sale	23 Mar. 1	31½ Mar. 11	18 Jan. 4	31⅛ Mar. 11
469,000	Ext s f g 6½s of 1926...1957	A O	----	----	19	20	24½	Sale	20 Mar. 2	*r*25½ Mar. 15	16 Jan. 5	*r*25½ Mar. 15
143,000	Extl s f 6½s of 1927...1957	A O	16¾	Sale	19½	Sale	23⅜	Sale	19½ Mar. 1	25⅜ Mar. 7	15¾ Jan. 2	25⅜ Mar. 7
118,000	Cent Ry 30-year g 7s...1952	J D	14	Sale	16½	17¼	22¼	Sale	17¼ Mar. 2	25 Mar. 11	12¼ Jan. 8	25 Mar. 11
15,000	Sink fd 7½s (coffee sec)... flat 1952	A O	66¾	70	66⅝	70	85	Sale	70 Mar. 8	85 Mar. 31	65½ Jan. 8	85 Mar. 31
368,000	Bremen ext g 7s trust rects...1935	M S	29⅞	Sale	38⅛	Sale	37⅝	Sale	35 Mar. 23	39¼ Mar. 3	29⅛ Jan. 2	43¼ Feb. 16
71,000	Brisbane (City) s f 5s...1957	M S	35¼	41	38½	41	40	Sale	40 Mar. 31	48⅝ Mar. 8	33½ Feb. 2	48⅝ Mar. 8
51,000	Sinking fund gold 5s...1958	F A	37	Sale	39	Sale	40⅝	44⅝	39 Mar. 1	48⅛ Mar. 8	32 Feb. 2	48⅛ Mar. 8
150,000	20-year s f 6s...1950	J D	39	Sale	42⅝	46½	47¾	Sale	*a*46 Mar. 2	57½ Mar. 10	37 Jan. 4	57½ Mar. 10
213,000	Budapest (City) extl s f 6s 1962...1958	J D	17⅞	Sale	22⅜	23	22¾	Sale	18¼ Mar. 17	23 Mar. 21	16 Jan. 2	26¼ Jan. 15
51,000	Buenos Aires (City) extl 6½s...1955	J J	39⅞	45	49½	50⅞	47	Sale	45½ Mar. 28	58⅛ Mar. 11	40¼ Jan. 4	58½ Mar. 11
25,000	External s f g 6s series C-3...1960	A O	----	55	43¼	----	38½	----	39⅛ Mar. 28	50 Mar. 15	39⅛ Mar. 28	50 Mar. 15
35,000	External s f 6s series C-2...1960	A O	35	57	43¼	48	38	70	39¼ Mar. 21	55 Mar. 5	39¼ Mar. 21	55 Mar. 5
354,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	25¾	Sale	32½	Sale	29	Sale	29 Mar. 30	37¼ Mar. 11	*a*24 Jan. 5	37¼ Mar. 11
155,000	External s f 6½s...1961	F A	27	Sale	32½	Sale	27½	30¾	30½ Mar. 23	37 Mar. 11	24¼ Jan. 5	37 Mar. 11
206,000	Bulgaria (Kingdom of) s f g 7s...1967	J J	22	33⅞	19¼	20	20	Sale	15 Mar. 14	20 Mar. 7	15 Mar. 14	34 Jan. 12
81,000	Stab loan 7½s int rct...1968	M N	35	39¼	33⅞	35	25	30	26 Mar. 15	36½ Mar. 11	26 Mar. 14	41½ Jan. 8
24,000	Caldas Dept of (Colombia) 7½s...1946	J J	10	15	14⅞	16	12	Sale	12 Mar. 28	16½ Mar. 12	12 Mar. 28	20¼ Jan. 8
585,000	Canada (Dom) Gold 4s...1960	A O	74¼	Sale	78	Sale	78¾	Sale	77⅝ Mar. 2	81 Mar. 10	71 Jan. 22	81 Mar. 10
364,000	30-year gold 5s...1952	M N	89½	Sale	92¼	Sale	94¼	Sale	91½ Mar. 2	96⅜ Mar. 21	87 Feb. 10	96⅜ Mar. 21
212,000	4½s...1936	F A	86	Sale	93	Sale	93¼	Sale	92⅝ Mar. 23	95 Mar. 3	86 Jan. 2	95 Mar. 3
1,000	Carlsbad (City) s f 8s...1954	J J	75	77½	78	92	80	90	90 Mar. 11	90 Mar. 11	71½ Feb. 9	90 Mar. 11
97,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	13½	15	14¾	Sale	14½	Sale	14⅜ Mar. 31	17 Mar. 9	12 Feb. 8	19½ Jan. 16
291,000	Cent Agric Bank (Ger) 7s...1950	M S	33⅛	38¾	42	Sale	37	Sale	35½ Mar. 22	42¾ Mar. 9	35½ Mar. 22	47⅞ Jan. 15
403,000	Farm Loan s f 6s...1960	J J	29⅞	Sale	37	Sale	35	Sale	32¾ Mar. 23	38 Mar. 9	28½ Jan. 4	41¾ Jan. 16
493,000	Farm loan s f 6s...1960	A O	29¼	Sale	37	Sale	34	Sale	32½ Mar. 22	38⅛ Mar. 8	28¼ Jan. 2	42¾ Jan. 16
543,000	Farm loan 6s series A...1938	----	29	Sale	42	Sale	35½	Sale	34⅝ Mar. 28	42½ Mar. 1	27¼ Jan. 2	*r*43 Jan. 15
101,000	Chile Republic ext s f g 7s...1942	M N	12½	20	15	Sale	13⅜	16	14¾ Mar. 2	18½ Mar. 11	14¾ Jan. 6	19 Jan. 13
196,000	External sinking fund g 6s...1960	A O	12	13	12	Sale	12	Sale	12 Mar. 1	15 Mar. 4	10¾ Feb. 10	15 Mar. 4
68,000	External sink fund gold 6s...1961	F A	12¼	Sale	11⅜	Sale	12	Sale	11⅜ Mar. 1	14 Mar. 9	10⅝ Feb. 8	14⅜ Jan. 18
91,000	Ry ref extl s f g 6s...1961	J J	11⅝	Sale	12	Sale	12⅛	Sale	12 Mar. 1	15 Mar. 7	11⅛ Feb. 10	15 Jan. 18
142,000	Extl s f 6s int ctfs...1961	M S	10⅜	Sale	14	Sale	*a*13¾	Sale	12 Mar. 2	14¾ Mar. 11	10⅜ Jan. 2	15¼ Jan. 18
34,000	Extl sinking fund 6s...1962	M S	11½	14½	11½	Sale	12	12⅞	11⅛ Mar. 1	14¼ Mar. 3	11⅛ Mar. 1	14½ Mar. 3
100,000	External sinking fund 6s...1963	M N	13	Sale	12	12½	12	Sale	12 Mar. 24	13⅞ Mar. 8	11 Feb. 10	14½ Jan. 16
69,000	Chile Mtge Bank of gu s f 6½s...1957	J D	13	Sale	13	Sale	11¼	13⅞	12¼ Mar. 29	14½ Mar. 4	12¼ Mar. 29	20 Jan. 18
189,000	Sinking fund gold 6½s guar...1961	J D	25	Sale	25½	Sale	26⅝	Sale	25 Mar. 1	28 Mar. 24	25 Jan. 2	*r*32 Jan. 25
243,000	Guaranteed s f gold 6s...1961	A O	13½	Sale	13	Sale	12½	Sale	12½ Mar. 31	14 Mar. 7	11½ Feb. 3	15½ Jan. 16
150,000	Guaranteed sinking fund 6s...1962	M N	12¼	Sale	13½	Sale	12⅝	Sale	12⅝ Mar. 31	15⅝ Mar. 16	11¾ Jan. 5	15¾ Jan. 18
59,000	Chilean Munic Loan 7s...1960	M S	11	12	9½	Sale	9	10	9⅜ Mar. 30	13 Mar. 4	7 Jan. 4	13 Mar. 4
4,000	Chinese Hukuang Ry 5s...1951	J D	6	7	8	11	11½	18⅞	11 Mar. 16	13 Mar. 29	7 Jan. 23	13 Mar. 29
2,000	Christiania (City) (Oslo)30-yr 6s 1954	M S	66	75	75	----	71	----	75 Mar. 14	75 Mar. 14	75 Feb. 4	75 Feb. 4
217,000	Cologne (Germany) s f 6½s...1950	M S	20	28	30⅝	Sale	34½	Sale	30⅝ Mar. 1	37 Mar. 16	22½ Jan. 4	37 Mar. 16
189,000	Colombia (Rep) external s f 6s...1961	J J	24¾	Sale	24	Sale	23	Sale	23 Mar. 31	25¾ Mar. 17	21¼ Feb. 11	30 Jan. 13
356,000	Ext s f g 6s int rcts...1961	A O	25⅝	Sale	24	Sale	23	Sale	23 Mar. 30	25⅝ Mar. 22	21 Feb. 26	30 Jan. 13
146,000	Colombia Mtge Bank 6½s...1947	A O	20¼	21½	21	Sale	18½	20	18½ Mar. 23	22 Mar. 12	18½ Mar. 23	27½ Jan. 19
144,000	Sinking fund 7s of 1926...1946	M N	23	Sale	22	Sale	22½	Sale	20 Mar. 19	23½ Mar. 1	20 Feb. 19	27 Jan. 20
58,000	Sinking fund 7s of 1927...1947	F A	20⅜	23	22	Sale	23¾	Sale	21 Mar. 24	23¾ Mar. 31	20 Feb. 23	28½ Jan. 14
52,000	Copenhagen external 5s...1952	J D	62	Sale	65	Sale	68¼	Sale	65 Mar. 1	71⅛ Mar. 11	55½ Feb. 11	71⅛ Mar. 11
71,000	Gold 4½s int ctfs...1953	M N	----	62⅝	60¾	64½	63½	Sale	60 Mar. 2	67 Mar. 9	50 Feb. 5	67 Mar. 9
80,000	Cordoba (City) external s f 7s...1957	F A	18¾	21¼	23	Sale	24¾	Sale	23 Mar. 1	31¼ Mar. 14	20¼ Jan. 27	34 Jan. 9
13,000	External s f 7s...Nov 15 1937	M N	----	34	34⅝	37	36	59½	35½ Mar. 22	46 Mar. 11	32 Jan. 22	46 Mar. 11
68,000	Cordoba (Prov) Argen 7s...1942	J	30½	Sale	38	42½	40	Sale	38 Mar. 7	42 Mar. 29	30¼ Jan. 2	42 Feb. 3
153,000	Costa Rica (Republic) extl 7s...1951	M N	39½	Sale	29¾	Sale	36	Sale	28½ Mar. 1	38 Mar. 3	25⅝ Feb. 8	*r*45 Jan. 12
108,000	Cuba (Rep of) 5s of 1904...1944	M S	78⅜	85	88	Sale	90⅞	95	83½ Mar. 15	95 Mar. 18	78⅜ Jan. 6	95 Mar. 18
10,000	5s ext debt Ser A of 1914...1949	F A	70¼	88	73	96¾	90	96¾	89 Mar. 7	89 Mar. 7	84 Feb. 15	89 Mar. 7
35,000	4½s extl loan Series C...1949	F A	----	60	71	74½	70½	Sale	65 Mar. 7	72 Mar. 15	52 Jan. 4	73¼ Feb. 27
125,000	30-year s f 5½s...1953	J J	78	Sale	74¾	Sale	77	Sale	73½ Mar. 8	76⅜ Mar. 24	73½ Feb. 8	78 Jan. 5
357,000	Public Works 5½s...June 30 1945	J D	37½	Sale	34½	Sale	39¼	Sale	34½ Mar. 1	40¾ Mar. 23	33 Feb. 17	40¾ Mar. 23
	Cundinamarca (Dept Colombia)											
96,000	External s f 6½s...1959	M N	12½	15	12⅞	Sale	8½	8⅞	8½ Mar. 28	13½ Mar. 7	8½ Mar. 28	17 Jan. 14
33,000	Czechoslovak (Rep of) ext 8s...1951	A O	86	Sale	97⅝	Sale	99	Sale	97½ Mar. 30	100 Mar. 4	86 Jan. 2	100 Jan. 8
18,000	Sink fd 8s ser B...1952	A O	85¼	Sale	95⅜	100	97	Sale	97 Mar. 31	100½ Mar. 3	85¼ Jan. 2	100½ Mar. 3
484,000	Denmark 20-yr external gold 6s...1942	J J	72	Sale	80	Sale	86	Sale	79⅞ Mar. 2	87 Mar. 22	70¼ Jan. 5	87 Mar. 22
199,000	External g 5½s...1955	----	62¾	Sale	74½	87½	82½	Sale	76 Mar. 2	85¾ Mar. 22	62 Jan. 5	85¾ Mar. 22
530,000	Gold 4½s...1962	----	57½	67	63⅛	Sale	68¼	Sale	62¾ Mar. 2	71 Mar. 12	57 Jan. 4	71 Mar. 12
321,000	Deutsche Bank Am part ctfs 6s...1932	M S	57½	Sale	74¼	80	62	Sale	62 Mar. 23	75½ Mar. 2	57⅛ Jan. 2	75½ Mar. 2
51,000	Dominican Republic s f 5½s...1942	M S	52	64¾	50	Sale	44	48½	44 Mar. 30	51 Mar. 7	44 Mar. 30	55½ Feb. 16
----	2d series 5½s...1942	----	----	----	----	----	----	----	----	----	50 Feb. 29	50 Feb. 29
16,000	1st sec 5½s of 1926...1940	A O	----	49½	40	44½	40	Sale	40 Mar. 28	42 Mar. 8	30 Jan. 28	45 Jan. 11
25,000	2d series sinking fund 5½s...1940	A O	----	45	40¼	Sale	40	Sale	*a*39¾ Mar. 9	44 Mar. 30	33 Jan. 29	50 Feb. 29
1,000	Dresden (City) extl s f 7s...1945	M N	30	Sale	40½	45	41⅜	Sale	40¾ Mar. 2	45 Mar. 22	24¾ Jan. 4	45 Mar. 22
102,000	Dutch East Ind 25-yr ext 6s...1947	J D	87	Sale	90¼	Sale	89	Sale	89 Mar. 31	91½ Mar. 12	81⅛ Jan. 23	91½ Mar. 12
167,000	40-yr external sink fd gold 6s...1962	M S	84⅞	88	86⅞	Sale	85	Sale	85 Mar. 1	88⅝ Mar. 9	79 Jan. 22	89 Feb. 29
9,000	30-yr external gold 5½s...Mar 1953	M S	78⅝	85	81	----	77	----	83⅜ Mar. 11	*a*87 Mar. 9	76 Feb. 8	*a*87 Mar. 9
13,000	30-yr external gold 5½s...Nov 1953	M N	81⅞	92	82	89	80	87½	82 Mar. 29	87½ Mar. 8	75 Feb. 8	87½ Mar. 8
30,000	El Salvador (Rep) 1st s f 8s...1948	J J	48¾	80	39	Sale	23	Sale	21 Mar. 30	41 Mar. 11	21 Mar. 30	61 Jan. 21
38,000	Estonia (Republic) 7s...1967	J J	30	39¾	36	Sale	36	Sale	35 Mar. 7	37¾ Mar. 16	32½ Feb. 9	39¾ Jan. 13
19,000	Finland (Rep of) external 6s...1945	M S	42½	49½	45½	51	52	57	50 Mar. 3	56⅞ Mar. 28	42⅛ Jan. 7	56⅞ Mar. 28
42,000	External sinking fund 7s...1950	M S	42½	50	54	Sale	54½	Sale	53⅛ Mar. 2	58¾ Mar. 22	43⅛ Jan. 5	58¾ Mar. 12
69,000	External sinking fund 6½s...1956	M S	42	45	46½	52	50	53	49½ Mar. 3	53⅞ Mar. 21	42½ Jan. 11	53⅞ Mar. 21
75,000	Extl sinking fund 5½s...1958	F A	35½	Sale	48	49⅞	48	50	48 Mar. 26	52 Mar. 21	35⅛ Jan. 2	52 Feb. 26
7,000	Finnish mun loan 6½s A...1954	A O	42	50	40	52½	50	59½	49¾ Mar. 6	50¼ Mar. 29	44 Jan. 12	50½ Feb. 29
3,000	External 6½s Ser B...1954	A O	42	45	40	50¼	50	55	49¾ Mar. 5	49¾ Mar. 5	41 Feb. 3	49¾ Mar. 5
101,000	Frankfort (City of) s f 6½s...1953	M N	19	25	25⅛	27	20¾	25½	19¾ Mar. 29	29¼ Mar. 10	19¾ Mar. 19	30 Jan. 14
383,000	French Republic 20-yr ext 7½s...1941	J D	111⅜	Sale	116¼	Sale	118	Sale	115¼ Mar. 12	118 Mar. 31	110⅝ Jan. 22	118 Mar. 31
299,000	External s f 7s of 1924...1949	J D	112¼	Sale	116	Sale	115¾	Sale	113¾ Mar. 21	*r*117½ Mar. 7	*a*108⅞ Jan. 25	*r*117½ Mar. 7
	German Gov't International—											
[5,589,000	5½s of 1930...1965	J D	29	Sale	38½	Sale	38	Sale	32½ Mar. 22	44⅝ Mar. 9	27¾ Jan. 4	44⅝ Mar. 9
£1,756,000	German Republic extl 7s...1949	A O	61½	Sale	61	Sale	59½	Sale	56 Mar. 28	65 Mar. 9	56 Mar. 28	65¼ Jan. 6
	German Prov & Communal Bks											
239,000	(Conv Agric Loan) 6½s...1958	----	19	21½	26	Sale	23	Sale	20 Mar. 28	29¾ Mar. 9	19¼ Jan. 4	33½ Feb. 8
23,000	Graz (Municipality) 8s...1954	M N	22	30	50	Sale	45	Sale	45 Mar. 28	60 Mar. 15	28⅛ Jan. 5	60 Mar. 15
3,004,000	Grt Brit & Ire., 20-year 5½s...1937	F A	91½	Sale	97⅜	Sale	99⅞	Sale	97 Mar. 8	100¼ Mar. 24	*a*89⅛ Jan. 4	100 Mar. 24
----	Registered...----	F A	----	----	----	----	----	----	----	----	----	----
32,000	4% fund £ op 1960 ($5=£1)...1990	----	*$52½	57½	*a651¼	Sale	*a76	Sale	*a65¼ Mar. 1	*a76⅞ Mar. 31	*a56 Jan. 4	*a76⅞ Mar. 31
89,000	5% War Loan £ op 1929 ($5=£1)...1947	J D	*60½	65⅜	*a69½	Sale	*75	76⅜	*a69½ Mar. 1	*76⅞ Mar. 29	*a65¾ Jan. 7	*a76⅞ Mar. 29
22,000	Greater Prague (City) 7½s...1952	M N	85	Sale	91	94	93	Sale	93 Mar. 4	98½ Mar. 24	79 Jan. 11	98½ Mar. 24
61,000	Greek Govt s f sec 7s...1964	M N	51	57	42	52	30	40	39 Mar. 20	54⅜ Mar. 8	39 Mar. 29	63½ Jan. 8
62,000	Sinking fund secured 6s...1968	F A	35½	41	37½	41	25½	Sale	25½ Mar. 30	41 Mar. 5	25½ Mar. 30	48 Jan. 14
17,000	Haiti (Rep. of) Cust s f 6s...1952	A O	60½	61	65	66¼	65½	Sale	65 Mar. 30	66½ Mar. 9	62 Jan. 6	66½ Mar. 29
169,000	Hamburg (State) 6s...1946	A O	24	30	29	Sale	25⅝	Sale	25⅝ Mar. 31	36 Mar. 11	25⅝ Mar. 31	36 Mar. 11
35,000	Heidelberg (City) extl s f 7½s...1950	J J	22	29½	29½	34⅞	30	Sale	30 Mar. 30	35 Mar. 4	27½ Jan. 6	36 Jan. 18
58,000	Helsingfors (City) ext 6½s...1960	A O	36⅞	Sale	46	Sale	50½	Sale	42½ Mar. 19	51¼ Mar. 11	34 Jan. 4	51¼ Mar. 11
84,000	Hungarian Mun Loan 7½s...1945	J J	12⅝	15	23	Sale	23	Sale	22¾ Mar. 21	25 Mar. 14	15 Jan. 4	25⅛ Feb. 18
54,000	External s f 7s...Sept 1 1946	J J	13½	13¾	21½	Sale	22½	Sale	21½ Mar. 1	25 Mar. 7	14 Jan. 4	25 Mar. 7
20,000	Hungarian Land Mtge 7½s A...1961	M N	19	Sale	23	29	----	24	23 Mar. 2	28 Mar. 16	20 Jan. 4	30 Jan. 12
20,000	S f 7½s series B...1961	M N	----	24⅞	23	24	----	23	24 Mar. 4	26 Mar. 16	24 Mar. 4	31 Jan. 14
76,000	Hungary (King of) s f 7½s...1944	F A	39	62½	46	Sale	*a46½	Sale	45 Mar. 1	49⅜ Mar. 15	40 Jan. 4	55 Jan. 18
57,000	Irish Free State external 5s...1960	M N	71	Sale	71	Sale	72¾	100	71 Mar. 1	75 Mar. 29	*a*69 Feb. 13	75 Mar. 29
503,000	Italy (Kingdom) external s f 7s. 1951	J D	85¼	Sale	88	Sale	90¾	Sale	87½ Mar. 2	91⅜ Mar. 19	84½ Jan. 4	92 Feb. 29
21,000	Italian Cred Consortium 7s ser A 1937	M S	85⅝	100	90¼	95	90¼	95	89 Mar. 4	92 Mar. 2	82 Jan. 23	100 Jan. 12
85,000	External sec s f 7s series B...1947	M S	----	72	76	Sale	80	82	74⅜ Mar. 3	83 Mar. 17	70½ Jan. 28	83 Mar. 17
145,000	Italian Public Utility s f g 7s...1952	J J	60⅜	Sale	70¼	Sale	72	Sale	*a*64½ Mar. 4	73½ Mar. 29	60⅝ Jan. 2	75 Jan. 16
1,505,000	Japanese Gov text s f 6½s...1954	F	78	Sale	*a*70	Sale	68¾	Sale	67 Mar. 17	72⅝ Mar. 3	*a*66¾ Feb. 26	84 Jan. 21
516,000	Extl sinking fund 5½s...1965	M N	70	Sale	61	Sale	60	Sale	58½ Mar. 17	63⅝ Mar. 3	57 Feb. 25	73¼ Jan. 22
	Jugoslavia (State Mtge Bank)—											
72,000	Secured s f g 7s...1957	A O	32	45	42	45	36½	39¾	36½ Mar. 21	43½ Mar. 12	31 Jan. 25	43½ Mar. 12
80,000	Leipzig (City) external s f g 7s...1947	F A	22½	30	30	37	27	29	27¾ Mar. 23	34⅜ Mar. 11	26 Jan. 5	35 Jan. 16
5,000	Low Austria (Prov) sec s f g 7½s 1950	J D	----	42½	40	Sale	44½	85	40 Mar. 1	46 Mar. 21	33 Jan. 12	46 Mar. 21
159,000	Lyons (City of) 15-year 6s...1934	M N	99¾	Sale	103⅛	Sale	102⅛	Sale	*a*101 Mar. 15	103½ Mar. 1	98¾ Jan. 13	103⅛ Mar. 1
131,000	Marseilles (City) 15-year 6s...1934	M N	99¼	Sale	102⅛	Sale	102⅛	Sale	101½ Mar. 9	103⅛ Mar. 1	98¾ Jan. 13	103⅛ Mar. 1
36,000	Medellin (Colombia) 6½s...1954	J D	10	Sale	12	14	10¾	11	10¼ Mar. 30	13 Mar. 21	10 Jan. 2	18½ Jan. 28
------	Mexican Irrig Assenting s f 4½s 1943	----	3	40	2	4	2¼	4	---- ----	---- ----	2½ Feb. 8	3¼ Jan. 27

r Cash sale. * At the exchange rate of $4.865 to the £ sterling. *a* Deferred delivery.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MARCH. March 1. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	FOREIGN GOV'T (Concluded)											
------	Mexico (U S) external 5s of 1899 £ 1945	Q J		2½	-----	-----	3⅛	5	4	10	4½ Mar. 18	5 Mar. 12
4,000	Assenting 5s of 1899	1945									5 Mar. 7	5 Mar. 7
5,000	Assenting 5s large	Q J									2½ Mar. 3	2½ Mar. 3
2,000	Assenting 4s of 1904	1954		2	4¼		2¼	4	2	2¾	4 Mar. 3	4⅜ Mar. 3
11,000	Assenting 4s of 1910	J J		3½	Sale		3¼	4⅜	4	5	4 Mar. 22	5 Mar. 3
18,000	Assenting 4s of 1910 large										3½ Mar. 3	4½ Mar. 16
27,000	Assenting 4s of 1910 small											
------	Treas 6s of 1913 assent (large) 1933	J J		2¾	-----		4	15	4	15		
13,000	Small										4⅞ Mar. 2	5 Mar. 2
230,000	Milan City (Italy) ext loan 6½s	1952	A O	65	Sale		67½	Sale	67¼	Sale	65½ Mar. 23	68 Mar. 30
	Minas Geraes (State) Brazil.—											
70,000	External sinking fund 6½s	1958	M S	12	15¾		11	Sale	11	13	10½ Mar. 23	13 Mar. 7
114,000	Ext sec 6½s series A	1959	M S	12	29		11	13	11½	Sale	10 Mar. 28	13 Mar. 7
37,000	Montevideo (City) s f g 7s	1952	J D	20	29		25½	27½	22½	Sale	22½ Mar. 31	28¼ Mar. 14
18,000	Ext s f g 6s series A	1959	M N	20	20½		25½	Sale	17	25	18 Mar. 28	25 Feb. 19
90,000	Netherlands s f 6s flat	1972	M S	103¾	Sale		101	Sale	100¾	101½	100¼ Mar. 8	101¾ Mar. 16
522,000	New South Wales ext s f g 5s	1957	F A	4⅛	44½		50½	Sale	55⅜	Sale	50½ Mar. 1	55½ Mar. 11
608,000	External s f g 5s	1958	A O	40	43½		50	Sale	54½	Sale	50 Mar. 1	58 Mar. 7
90,000	Norway 20-year ext s f 6s	Aug 15 1943	F A	70¾	80		80	82	81½	84⅝	78 Mar. 18	83¾ Mar. 9
90,000	20-year external s f 6s	Aug 15 1944	F A	71⅞	77		78¼	89	a81½	Sale	79¼ Mar. 4	84½ Mar. 11
71,000	30-year external s f 6s	Oct 1952	A O	66¼	71		78¾	Sale	74½	Sale	74¼ Mar. 31	84 Mar. 10
48,000	40-year ext s f 5½s	June 15 1965	J D	65	66		76½	Sale	75⅝	78	75 Mar. 16	79 Mar. 4
165,000	External s f 5s	Mar 15 1963	M S	61	66		74¾	Sale	71⅝	77	72¼ Mar. 17	76¼ Mar. 10
8,000	Municipal Bank ext s f 5s	1967	J D			59½	70	71½	70	75	70 Mar. 18	70¾ Mar. 16
5,000	Municipal Bank ext s f 5s	1970	J D			65⅜	70	80	70	80	70 Mar. 28	70 Mar. 28
43,000	Nuremberg (City) external 6s	1952	F A	20½	Sale		25⅝	27⅞	22½	25½	22¾ Mar. 29	28¾ Mar. 11
305,000	Oriental Development 6s	1953	M S	62¼	Sale		58	Sale	56½	Sale	56⅝ Mar. 1	60 Mar. 3
143,000	Extl deb 5½s int ctfs	1958	M N	58½	60¼		52	Sale	52¼	Sale	48½ Mar. 29	59 Mar. 4
17,000	Oslo (City) 30 year s f 6s	1955	M N	62½	Sale		70	79⅞	70	75	70 Mar. 2	75 Mar. 14
92,000	Panama (Rep) external 5½s	1953	J D	85	97		94½	97½	93	94	91⅝ Mar. 8	97 Mar. 3
94,000	Extl s f 5s ser A	May 15 1963	M N	45	54		58½	60¼	58	61½	59⅝ Mar. 10	62⅞ Mar. 18
6,000	Pernambuco (State) ext sec 7s	1947	M S	7½	9		9⅜	Sale	7½	9	8⅛ Mar. 21	9⅜ Mar. 1
20,000	Peru (Rep) Sec s f g 7s	1959	M S	10½	16¾		11	12½	10¼	12½	10⅜ Mar. 24	12½ Mar. 11
132,000	National loan ext s f 6s	1960	J D	7⅞	Sale		6	Sale	5⅝	Sale	5⅝ Mar. 4	6½ Mar. 2
238,000	S F 6s int ctfs w i	1961	A O	6¾	Sale		6	Sale	5½	Sale	5½ Mar. 5	6½ Mar. 11
86,000	Poland (Rep of) g 6s	1940	A O	48	50		56	58½	58¾	Sale	56 Mar. 5	60¼ Mar. 16
514,000	Stabiliz loan 7s of '27	Oct 15 1947	A O	48	Sale		55	Sale	56⅝	Sale	55 Mar. 1	58½ Mar. 15
216,000	External s f 8s	1950	J J	50	Sale		57½	Sale	59⅞	Sale	57¼ Mar. 7	64 Mar. 11
7,000	Porto Alegre (City of) 8s	1961	J D	12	Sale		15	Sale	11½	15	12⅝ Mar. 7	16 Mar. 9
12,000	External guar sink fund 7½s	1966	J J	8	Sale		9⅝	11½	9	Sale	9 Mar. 31	10¾ Mar. 17
188,000	Prussia (Free State) ext s f 6½s	1951	M S	24½	Sale		32½	Sale	26	Sale	25 Mar. 29	33 Mar. 15
320,000	S f gold 6s	1952	A O	22¾	Sale		31	Sale	25⅝	Sale	25½ Mar. 30	31¾ Mar. 9
120,000	Queensland (State of) ext s f 7s	1941	A O	60¼	Sale		70½	Sale	79	Sale	70½ Mar. 1	88 Mar. 23
112,000	25-year extl s f 6s	Feb 15 1947	F A	51½	Sale		60⅞	Sale	65	Sale	60⅞ Mar. 1	69 Mar. 23
195,000	Rhine-Main-Danube deb 7s ser A	1950	M S	35	Sale		50	Sale	41½	Sale	40 Mar. 24	50 Mar. 1
52,000	Rio Grande do Sul (State) ext 8s	1946	A O	13	Sale		17¾	Sale	10	Sale	10 Mar. 31	18 Mar. 2
120,000	Ext s f g 6s	1968	J D	9	Sale		10	Sale	8	Sale	8 Mar. 23	11 Mar. 5
95,000	Ext s f 7s of 1926	1966	M N	11¼	Sale		12	Sale	10½	Sale	10 Mar. 30	14 Mar. 10
32,000	Extl s f 7s munic loan	1967	J D	9	11		10¾	Sale	9	10	10 Mar. 24	10¾ Mar. 1
33,000	Rio de Janeiro (City) 25-yr s f 8s	1946	A O	10¼	14		18	Sale	10¾	12	12 Mar. 22	18 Mar. 1
133,000	External sec s f g 6½s	1953	F A	10⅜	Sale		11½	Sale	10	Sale	10 Mar. 30	11 ¾ Mar. 21
287,000	Rome (City) external s f 6½s	1952	A O	70	Sale		70½	Sale	71½	Sale	67¼ Mar. 7	73 Mar. 28
13,000	Rotterdam (City) ext s f 6s	1964	M N	84	102½		88¾	100	91	Sale	87½ Mar. 22	94 Mar. 8
157,000	Roumania (Monopolies) 7s	1959	F A	47⅛	Sale		50	51	-----	49½	44½ Mar. 24	50¾ Mar. 2
4,000	Saarbruecken (City) s f 6s	1953	J J	-----	66		45	58	47	58	45⅛ Mar. 11	46½ Mar. 24
4,000	Sao Paulo (City) s f 8s	Mar 1952	M N	17	19		17	23	21	Sale	17 Mar. 29	21 Mar. 31
20,000	Ext lsec s f g 6½s	May 15 1957	M N	10¾	12¼		14	14¼	11	Sale	11 Mar. 31	16 Mar. 11
27,000	San Paulo (State) ext s f 8s	1936	J J	30½	33		43	Sale	37	Sale	37 Mar. 31	43½ Mar. 7
25,000	External s f 8s	1950	J J	20	Sale		17½	18¾	18	Sale	18 Mar. 19	22 Mar. 11
25,000	Ext 7s water loan	1956	M S	13¼	18		15	16¾	12	18	15½ Mar. 5	18 Mar. 19
67,000	Extl s f 6s int rcts	1968	J J	10½	Sale		11¾	Sale	10	Sale	8 Mar. 29	15 Mar. 7
639,000	Sec s f g 7s int rcts w i	1940	A O	45	48½		61½	Sale	59	Sale	57¼ Mar. 29	64¼ Mar. 3
66,000	Santa Fe Prov (Arg Rep) extl 7s	1942	M S	25	40		40¾	42	42½	Sale	40½ Mar. 26	45½ Mar. 11
198,000	Saxon Pub Works (Germany) 7s	1945	F A	24	Sale		32	Sale	25½	Sale	25½ Mar. 31	33⅞ Mar. 11
156,000	Gen ref guar serial gold 6½s	1947	M N	23	Sale		28½	Sale	23¼	Sale	22 Mar. 28	29 Mar. 9
11,000	Saxon State Mtge Inst 7s	1945	J D	26½	33		43	-----	44	Sale	43 Mar. 29	48 Mar. 7
39,000	S F g 6½s	Dec 1946	J D	21½	Sale		39	Sale	38½	-----	38¼ Mar. 28	42½ Mar. 8
121,000	Serbs, Croats & Slovenes extl 8s	1962	M N	40	Sale		43½	Sale	40	41½	a40¼ Mar. 18	47 Mar. 9
143,000	Ext sec 7s ser B	1962	M N	40	Sale		40½	Sale	36	37¾	35⅛ Mar. 28	41 Mar. 2
99,000	Silesia (Prov) extl sink fund 7s	1958	J D	33¼	34¾		43	Sale	44	Sale	40½ Mar. 2	47 Mar. 8
6,000	Silesian Landowners Assn 6s	1947	F A	16	21		24½	28	24½	26	24 Mar. 29	25½ Mar. 22
52,000	Soissons(City)ext 15-yr g 6s	Nov 14 '36	M N	98½	99½		102	Sale	103	Sale	101 Mar. 14	103 Mar. 31
81,000	Styria (Prov) extl sec s f 7s	1946	F A	31	38		35½	38⅞	40	Sale	34¾ Mar. 5	42 Mar. 4
	Sweden (Kingdom of)											
609,000	Extl g 5½s	1954	M N	79½	Sale		86½	Sale	84	Sale	83 Mar. 22	92 Mar. 11
134,000	Switzerland (Govt) ext 5½s	1946	A O	102¾	Sale		101½	Sale	102	Sale	101½ Mar. 1	103 Mar. 11
89,000	Sydney (City) s f g 5½s	1955	F A	37	Sale		42½	Sale	46½	Sale	42½ Mar. 1	50 Mar. 2
149,000	Taiwan Elec Pow 5½s	1971	J J	55	58		51½	57	48	56	49⅝ Mar. 23	58½ Mar. 5
16,000	Tokyo City loan of 1912 5s	1952	M S	32½	45½		37½	47	41½	43½	40 Mar. 2	43¾ Mar. 18
113,000	External s f 5½s guar	1961	A O	57½	Sale		52½	Sale	52	Sale	51½ Mar. 29	58 Mar. 4
28,000	Tolima (Dept of) external 7s	1947	M N	11¼	15		10	14	10	11	9 Mar. 8	12½ Mar. 3
3,000	Trondhjem (City) 1st ext g 5½s	1957	M N	-----	59¾		56	64	55	59¾	53½ Mar. 14	58 Mar. 3
40,000	Upper Austria (Prov) extl s f 7s	1945	J D	21	63		33¼	50	36¾	-----	35 Mar. 21	41 Mar. 4
29,000	External s f 6½s	June 15 1957	J D	-----	29⅞		28¼	Sale	26¾	33½	26½ Mar. 28	38½ Mar. 10
46,000	Uruguay (Rep) external s f 8s	1946	F A	40	45		47	48	42	Sale	a40½ Mar. 26	50 Mar. 12
174,000	Ext s f 6s	1960	M N	23¼	Sale		32½	Sale	30¼	Sale	30 Mar. 30	35¼ Mar. 10
80,000	Extl s f 6s	May 1 1964	M N	24	Sale		32	Sale	30¾	Sale	30 Mar. 31	34⅞ Mar. 11
38,000	Venetian Prov Mtg Bank 7s	1952	A O	80½	94¾		85	90½	84½	91½	84¼ Mar. 28	91½ Mar. 3
231,000	Vienna (City) external 6s	1952	M N	-----	57		58½	Sale	60	Sale	58 Mar. 1	62¾ Mar. 14
129,000	Warsaw (City) external 7s	1958	F A	30	34¾		43	Sale	41	Sale	40½ Mar. 26	45¼ Mar. 11
250,000	Yokohama (City) extl s f 6s	1961	J D	63	Sale		a58½	Sale	56	Sale	56 Mar. 14	63 ¾ Mar. 4
	RAILROAD											
------	Ala Gt Sou 1st cons 5s ser A	1943	J D	-----	95		78	96¼	79	-----	-----	-----
------	First cons 4s series B	1943	J D				76	90	-----	-----	-----	-----
------	Albany & Susq 1st guar 3½s	1946	A O	66¼	70		75½	-----	75½	-----	-----	-----
------	Allegh & West 1st g gu 4s	1998	A O	-----	71		70½	-----	73	-----	-----	-----
1,000	Alleg Valley gen gu 4s	1942	M S	83	87		84¾	89	84¾	90	89 Mar. 4	89 Mar. 4
9,000	Ann Arbor 1st g 4s	July 1995	Q J	17½	30		25¼	34½	20¾	23	25 Mar. 11	25¼ Mar. 10
435,000	Atch Top & S F gen g 4s	1995	A O	88	Sale		87½	Sale	86¼	Sale	85¾ Mar. 28	91 Mar. 7
2,000	Registered	1995	A O								86½ Mar. 8	86¾ Mar. 8
22,000	Adjustment g 4s	July 1995	Nov	-----	79⅞		78	Sale	-----	85	78 Mar. 1	84 Mar. 9
109,000	Stamped	July 1995	M N	80	85		78⅛	Sale	80	83	78⅛ Mar. 1	85 Mar. 10
4,000	Registered		M N						76	81	80 Mar. 10	80 Mar. 10
13,000	Conv g 4s of 1909	1955	J D	76	79½		73	84	81½	83½	81 Mar. 8	84 Mar. 15
54,000	Conv g 4s of 1905	1955	J D	74	75		79	80	81	82	80 Mar. 2	83¼ Mar. 15
------	Conv g 4s of 1910	1960	J D		80			82		82		
186,000	Conv deb gold 4½s	1948	D J	90	92½		92	Sale	88	Sale	88 Mar. 31	94 Mar. 11
------	Rocky Mt div 1st 4s A	1965	J J		86		79½	82	74½	82		
18,000	Trans-Cont Short Line 1st 4s g	1958	J J	72½	89		80	88½	82¼	86	80½ Mar. 17	83 Mar. 12
47,000	Cal-Ariz 1st & ref 4½s ser A	1962	M S	86	89		87½	90⅞	90½	Sale	90 Mar. 28	92¼ Mar. 10
------	Atl Knox & No 1st g 5s	1946	J J	75			80½	-----	80½	-----		
9,000	Atl & Char Air Line 1st 4½s A	1944	J J	50	89⅞		51	85	51	84½	80 Mar. 7	85 Mar. 9
15,000	1st 30-year 5s ser B	1944	J J	70	79		87½	90	70	89½	82½ Mar. 30	90 Mar. 9
------	Atlantic City 1st con guar g 4s	1951	J J									
123,000	Atl Coast L 1st cons 4s	July 1952	M S	78	Sale		80¼	83	77½	Sale	77¼ Mar. 30	85⅛ Mar. 11
14,000	General unified 4½s	1964	J D	80	Sale		-----	80	-----	77½	78 Mar. 4	82 Mar. 10
63,000	L & N collat gold 4s	Oct. 1952	M N	60	61⅞		62	65	59	Sale	59 Mar. 28	64½ Mar. 3
8,000	Atlantic & Danville 1st g 4s	1948	J J	20	30		25¼	35	25¼	31	26⅝ Mar. 30	35 Mar. 9
4,000	Second 4s	1948	J J	14⅝	19		a29	Sale	19	25	29 Mar. 1	29 Mar. 1
------	Atlantic & Yadkin 1st gu g 4s	1949	A O	-----	60		27½	60	30	60		
------	Austin & N W 1st g 5s	1941	J J	-----	98¾		-----	100½	-----	100		
287,000	Balt & Ohio 1st g 4s	July 1948	A O	80	Sale		81½	Sale	78	Sale	77¾ Mar. 31	86½ Mar. 9
4,000	Registered		Q J		76				72	-----	80 Mar. 7	81 Mar. 8
712,000	Convert 4½s	1933	M S	71½	Sale		82⅞	Sale	72	-----	72 Mar. 31	87 Mar. 9
160,000	Refund & gen 5s ser A	1995	J D	60½	Sale		70	Sale	55	Sale	55 Mar. 29	71½ Mar. 11
204,000	1st gold 5s	July 1948	A O	90½	Sale		91¾	Sale	88¾	Sale	88½ Mar. 29	96⅜ Mar. 11
184,000	Ref and gen 6s, series C	1995	J D	67	Sale		77	Sale	61	Sale	61 Mar. 30	79¾ Mar. 9
99,000	P L E & W Va Sys ref g 4s	1941	M N	64⅛	69		77⅜	Sale	74	Sale	74 Mar. 31	80 Mar. 3
263,000	Southw Div 1st 3½s at 5%	1950	J J	75	Sale		76¼	Sale	71	Sale	71 Mar. 30	82½ Mar. 10
115,000	Tol Cin Div 1st & ref 4s	1959	J J	51	57		55	Sale	53	Sale	51 Mar. 29	60 Mar. 9
88,000	Refunding 5s series D	2001	M S	61½	Sale		67¼	Sale	53	Sale	53 Mar. 31	71 Mar. 12
1,156,000	Conv g 4½s temps	1960	F A	49	Sale		53	Sale	41½	Sale	38¼ Mar. 26	57 Mar. 9
------	Bangor & Aroostook RR 1st g 5s	'43	J J	74	84		78	101½	85	101½		
40,000	Con ref mtg gold 4s	1951	J J	-----	73		61	Sale	59	60	60 Mar. 30	66½ Mar. 18

------	Bangor & Aroostook RR 1st g 5s	'43	J J	74	84		78	101½	85	101½		
40,000	Con ref mtg gold 4s	1951	J J	-----	73		61	Sale	59	60	60 Mar. 30	66½ Mar. 18
											60 Jan. 5	66½ Mar. 18

r Cash sale. a Deferred delivery.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan 2 1932. Bid.	Price Jan 2 1932. Ask	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$												
------	Battle Creek & Sturgis gu 3s 1989	J D	-----	70	-----	70	-----	70				
10	Beech Creek 1st gu 4s 1936	J J	-----	96¼	-----	92¼	-----	96¼	92 Mar. 22	92½ Mar. 10	91 Jan. 25	92½ Mar. 10
------	Second guar gold 5s 1936	J J	-----	-----	-----	-----	-----	90				
------	Beech Creek Exten 1st g 3½s 1951	A O	-----	-----	55¼	-----	56	-----				
------	Belvidere Del cons gtd g 3½s 1943	J J	-----	-----	-----	-----	-----	-----				
------	Big Sandy Ry 1st guar 4s 1944	J D	86	-----	85¾	-----	85¾	-----				
61,000	Boston & Maine 1st 5s A C 1967	M S	69½	Sale	73	74¾	68	Sale	68 Mar. 31	78¼ Mar. 9	85¾ Jan. 29	88½ Jan. 20
18,000	1st mortgage 5s series 2 1955	M N	70	Sale	75¾	Sale	70	Sale	68 Mar. 24	77 Mar. 9	67½ Jan. 5	78¼ Mar. 9
57,000	1st g 4½s series JJ 1961	A O	65½	75	68	70¾	65¼	67	65 Mar. 29	74 Mar. 11	68 Mar. 24	77 Feb. 26
19,000	Boston & N Y Air Line 1st gu 4s 1955	F A	55½	59	52	58½	60½	75	58½ Mar. 2	75 Mar. 14	65 Mar. 29	70¾ Feb. 26
------	Brunsw & Western 1st gu g 4s 1938	J J	-----	93	80¼	-----	85	-----			51½ Jan. 4	75 Mar. 14
7,000	Buff Roch & Pitts gen 5s 1937	M S	83	87	90	Sale	89¾	92½	87½ Mar. 7	90 Mar. 5	87 Jan. 11	90 Mar. 5
126,000	Consol 4½s 1957	M N	42	Sale	52	Sale	48½	51½	49 Mar. 28	57 Mar. 17	40 Jan. 4	61 Jan. 11
56,000	Buri Ced Rap & Nor & Col ts 1st 5s '34	A O	70	96¼	82	Sale	80	Sale	80 Mar. 23	83¾ Mar. 16	79½ Feb. 24	83¾ Mar. 16
11,000	Canada Sou con gu & col ts 5s 1962	A O	80½	Sale	84¼	96½	85	87	84½ Mar. 2	89¾ Mar. 11	77 Jan. 5	89¾ Mar. 11
113,000	Canadian Nat guar 4½s Sept 15 1954	M S	72	77½	78¼	Sale	80½	Sale	78¼ Mar. 1	83½ Mar. 8	72¾ Jan. 4	83½ Mar. 8
151,000	4½s 1957	J J	72⅛	76	78¼	Sale	79¾	Sale	78¼ Mar. 1	83½ Mar. 8	73½ Jan. 5	83½ Mar. 8
229,000	Gold 4½s 1968	J D	74	Sale	77	Sale	79½	80	77 Mar. 1	82¼ Mar. 8	72¾ Jan. 2	82¼ Mar. 8
198,000	Guaranteed gold 5s July 1969	J J	81	Sale	84½	Sale	86⅝	Sale	83¾ Mar. 1	90 Mar. 8	80 Jan. 18	90 Mar. 8
199,000	Guaranteed g 5s Oct 1969	A O	80¼	Sale	84⅜	Sale	85¼	Sale	84 Mar. 2	90 Mar. 8	80½ Jan. 23	90 Mar. 8
38,000	Guaranteed g 5s 1970	F A	81⅝	95	84½	Sale	86¼	87½	84½ Mar. 1	88¼ Mar. 14	81 Jan. 18	88¼ Mar. 14
20,000	Guar gold 4½s June 15 1955	J D	75	Sale	81	Sale	82¾	84	81 Mar. 1	85 Mar. 8	75 Jan. 2	85 Mar. 8
200	Guar g 4½s 1956	F A	72⅝	80	78¾	Sale	80⅜	Sale	78 Mar. 2	83¼ Mar. 8	73 Jan. 5	83¼ Mar. 8
236,000	Guar g 4½s 1961	M S	-----	-----	78¾	Sale	80⅛	Sale	78¾ Mar. 1	83⅛ Mar. 8	75½ Feb. 10	83½ Mar. 8
455,000	Canadian No deb s f 7s 1940	J D	92	Sale	98⅜	Sale	98⅛	Sale	98⅛ Mar. 15	99½ Mar. 7	92 Jan. 2	99½ Mar. 7
239,000	25-year deb s f guar 6½s 1946	J J	93¾	99¾	98⅞	Sale	100⅛	Sale	98½ Mar. 1	102 Mar. 11	91⅝ Jan. 13	102 Mar. 11
33,000	10-year gold 4½s Feb. 15 1935	F A	-----	84	91½	92¼	91½	93¼	91½ Mar. 24	93⅜ Mar. 7	83 Jan. 6	93¾ Mar. 7
623,000	Canadian Pac 4% deb stock	J J	61	66½	60¾	Sale	60¾	Sale	60¾ Mar. 1	69¼ Mar. 10	57⅝ Feb. 8	69½ Mar. 10
59,000	Collateral trust gold 4½s 1946	M S	65	67	75½	84	72¼	77	76½ Mar. 28	81 Mar. 12	65 Jan. 4	81 Mar. 12
57,000	5s equip tr temp ctfs 1944	J J	78½	79	85½	88	81½	Sale	81 Mar. 30	88 Mar. 7	77¼ Jan. 5	88 Mar. 7
225,000	Collateral trust g 5s 1954	J D	72¼	73	77½	Sale	75	Sale	75 Mar. 31	83¼ Mar. 7	70¾ Jan. 5	83¼ Mar. 7
122,000	Collateral trust 4½s 1960	J J	65	Sale	74½	Sale	73	Sale	73 Mar. 31	80 Mar. 9	64 Jan. 4	80 Mar. 9
------	CaroCent 1st cons g 4s 1949	J J	15½	39	20	39	20	39			20 Feb. 2	21 Feb. 10
6,000	Caro Clinch & Ohio 1st 5s 1938	J D	-----	97½	88	90	90	95	89 Mar. 2	90 Mar. 10	86 Feb. 19	90 Mar. 10
12,000	1st & con g 6s series A Dec 15 1952	J D	85	94	86	87	85¼	88½	87 Mar. 2	91 Mar. 10	85 Jan. 5	94 Jan. 29
------	Carthage & Adir 1st gu g 4s 1981	J D	-----	-----	-----	-----	65	-----				
17,000	Cent Br Un Pac 1st g 4s 1948	J D	35	50	38½	42	40	45	42 Mar. 2	47 Mar. 17	40 Jan. 5	47 Mar. 17
1,000	Cent of Ga Ry 1st g 5s Nov. 1945	F A	67	91	70¾	-----	68½	-----	r81 Mar. 16	r81 Mar. 16	68¼ Feb. 11	r81 Mar. 16
60,000	Consol gold 5s 1945	M N	46	53	49	50	48¼	Sale	48¼ Mar. 31	53½ Mar. 8	44 Feb. 16	55 Jan. 14
5,000	Ref & gen 5½s series B 1959	A O	25½	Sale	34	38	15	30¾	30 Mar. 15	31½ Mar. 17	25½ Jan. 2	41 Jan. 13
90,000	Ref & gen 5s series C 1959	A O	25½	35	29¼	32	22	25¾	24¾ Mar. 29	32 Mar. 3	24¾ Mar. 29	38 Jan. 14
------	Chat Div pur money g 4s 1951	J D	-----	-----	40	75	35	75				
------	Mac & Nor Div 1st g 5s 1946	J J	-----	-----	-----	79¼	37	69⅞				
------	Middle Ga & Atl Div pur m 5s 1947	J J	-----	95	-----	101½	-----	-----				
1,000	Mobile Div 1st g 5s 1946	J J	-----	97½	50	75	50½	Sale	50½ Mar. 31	50½ Mar. 31	50½ Mar. 31	50½ Mar. 31
151,000	Cent N E 1st guar 4s 1961	J J	60	67½	63	64	67⅝	72¼	65 Mar. 2	73 Mar. 12	62 Jan. 7	73 Mar. 12
7,000	Cen RR & Bkg of Ga col tr g 5s 1937	M N	30	40	36½	60	40½	45	39 Mar. 30	46½ Mar. 8	39 Mar. 30	50 Jan. 15
105,000	Central of N J gen g 5s 1987	J J	96	Sale	80	90	85¼	91	89¼ Mar. 7	94 Mar. 14	89⅞ Mar. 7	98 Jan. 16
16,000	Registered	Q J	-----	98	-----	88	84	92	87½ Mar. 7	90 Mar. 10	87½ Mar. 7	94 Jan. 12
------	General 4s 1987	J J	-----	97½	-----	97½	-----	90			76 Feb. 17	76 Feb. 17
147,000	Cent Pac 1st ref gu g 4s 1949	F A	76	Sale	81	81⅛	77¼	Sale	77¼ Mar. 31	85 Mar. 8	76 Jan. 2	85 Mar. 8
------	Registered	F A	-----	-----	71¼	-----	71⅛	-----				
5,000	Through St L 1st gu g 4s 1954	A O	67	90	60	-----	74	79¾	72¾ Mar. 16	72¾ Mar. 16	72¾ Mar. 16	77½ Feb. 3
85,000	Guar 5s 1960	F A	68½	Sale	72½	76½	75½	76½	74¾ Mar. 3	79 Mar. 10	66 Feb. 8	79 Mar. 10
------	Charles & Savannah 1st g 7s 1936	J J	-----	-----	95	-----	95	-----				
85,000	Ches & Ohio 1st cons g 5s 1939	M N	98¼	99⅞	99⅝	100¾	100¼	Sale	99⅝ Mar. 2	103 Mar. 9	99 Jan. 4	103 Jan. 8
------	Registered 1939	M N	93¼	-----	-----	-----	-----	-----				
135,000	General gold 4½s 1992	M S	92½	Sale	85	Sale	85	91	a84¾ Mar. 30	91 Mar. 8	a84¾ Mar. 30	93¼ Jan. 11
------	Registered	M S	-----	-----	80½	-----	80½	-----			83 Feb. 20	83 Feb. 20
96,000	Ref & imp 4½s ser A 1993	A O	82½	Sale	81	93	77¼	84	80 Mar. 28	85 Mar. 11	77 Jan. 5	85 Mar. 11
162,000	Ref & imp 4½s ser B w i 1995	J J	76½	Sale	82¼	Sale	77	Sale	77 Mar. 31	86¼ Mar. 11	75½ Jan. 5	86¼ Mar. 11
------	Craig Valley 1st g 5s May 1940	J J	99¾	103	-----	99½	70	99¾			99¾ Jan. 13	99¾ Jan. 13
------	Potts Creek Br 1st 4s 1946	J J	-----	90	-----	87	-----	87				
9,000	R & A Div 1st con g 4s 1989	J J	72	80	80	95	80½	95	80 Mar. 16	81½ Mar. 16	a75 Jan. 7	81½ Mar. 16
4,000	2d con gold 4s 1989	J J	-----	80	51½	80	70	Sale	70 Mar. 31	79 Mar. 14	70 Mar. 31	79 Mar. 14
------	Warm Springs Valley 1st g 5s 1941	M S	-----	-----	85	99¾	85	99¾				
21,000	Chic & Alt RR ref g 3s 1949	A O	40	42½	47½	Sale	44	Sale	42½ Mar. 28	48 Mar. 11	40 Jan. 4	48 Mar. 11
37,000	Certif deposit stpd Oct 1929 int	-----	-----	-----	45½	Sale	-----	-----	45 Mar. 4	47¾ Mar. 9	40 Jan. 2	47¾ Mar. 9
------	Chic & Alt Ry 1st lien g 3½s 1950	J J	40	45	-----	-----	-----	75				
61,000	Chic Buri & Q Ill Div 3½s 1949	J J	79½	83	79¾	81¾	80	81	80⅛ Mar. 24	84 Mar. 11	79 Feb. 3	84 Mar. 11
------	Registered	J J	-----	-----	-----	-----	-----	-----				
58,000	Illinois Division 4s 1949	J J	86	-----	88½	Sale	85½	-----	86 Mar. 28	89¾ Mar. 11	86 Jan. 12	89¾ Mar. 11
170,000	General 4s 1958	M S	88	90	84¼	Sale	86¾	Sale	84¼ Mar. 1	88⅝ Mar. 15	82½ Feb. 16	88⅝ Mar. 15
52,000	1st & ref 4½s series B 1977	F A	85½	93	84	Sale	84½	87	84 Mar. 1	88¼ Mar. 12	83 Feb. 9	88¼ Mar. 12
55,000	1st & ref 5s series A 1971	F A	95½	97	95⅜	96½	98½	Sale	96⅝ Mar. 2	99½ Mar. 11	93 Feb. 9	99½ Mar. 11
1,000	Chic & E Ill 1st cons g 6s 1934	A O	-----	75	-----	75	60½	68	65 Mar. 26	65 Mar. 26	65 Jan. 16	70½ Feb. 29
163,000	Chic & E Ill Ry (new co) gen 5s 1951	M N	11	15	16	Sale	10¾	Sale	10¾ Mar. 31	12 Mar. 7	10¾ Mar. 31	16½ Jan. 28
12,000	Chic & Erie 1st gold 5s 1982	M N	76	90	84	85	82¼	Sale	82¼ Mar. 31	87 Mar. 10	80 Feb. 10	87 Mar. 10
450,000	Chic Gt Western 1st 50-yr 4s 1959	M S	49	Sale	54	Sale	46½	Sale	46 Mar. 28	54½ Mar. 1	46 Mar. 28	56¾ Jan. 14
2,000	Chic Indianap & Louisv ref g 6s 1947	J J	50¼	90	51	90	53½	60	60 Mar. 8	60 Mar. 8	50½ Feb. 29	60 Mar. 8
2,000	Refunding gold 5s 1947	J J	23	55	42	50	42	60	50 Mar. 8	50 Mar. 8	47 Feb. 24	50 Mar. 8
------	Refunding 4s series C 1947	J J	20½	91	30	-----	31	-----				
36,000	1st & general 5s series A 1966	M N	30	32½	31	35	37⅜	38	35 Mar. 2	37⅝ Mar. 29	24⅞ Jan. 14	42 Feb. 24
10,000	1st & gen 6s series B May 1966	J J	-----	33	36	40	29	39	36 Mar. 2	39¾ Mar. 19	28 Jan. 25	40 Jan. 14
3,000	Chic Indiana & Sou 50-yr 4s 1956	J J	-----	-----	-----	-----	-----	79½	80 Mar. 9	80 Mar. 9	80 Mar. 9	80 Mar. 9
------	Chic L S & East 1st 4½s 1969	J D	60	95	82	85	85	95				
85,000	Chic Mil & St P gen g 4s May 1989	J J	59	62	60⅝	Sale	60½	Sale	60 Mar. 29	66¼ Mar. 8	57½ Jan. 5	66¼ Mar. 8
5,000	Gen g 3½s series B May 1989	J J	50½	71	52	53½	57	Sale	53½ Mar. 2	58 Mar. 18	51 Jan. 7	58 Mar. 18
85,000	Gen 4½s series C May 1989	J J	62	Sale	64½	Sale	65⅛	Sale	64 Mar. 1	72 Mar. 12	62 Jan. 2	72 Mar. 12
41,000	Gen gold 4½s series E Mar 1 1989	J J	60	64	65	67½	65	70	66¾ Mar. 29	71½ Mar. 16	58½ Jan. 4	71½ Mar. 16
39,000	Gen 4¾ series F 1989	J J	60	65	69	Sale	66	72	66½ Mar. 17	72 Mar. 5	59 Jan. 5	73 Jan. 14
1,027,000	Chic Milw St P & Pac mtge 5s 1975	F A	34½	Sale	38	Sale	28⅛	Sale	29¼ Mar. 31	39½ Mar. 2	28⅛ Mar. 31	42 Jan. 13
1,148,000	Conv adj 5s Jan 1 2000	A O	8½	Sale	9½	Sale	6½	Sale	6½ Mar. 31	10¼ Mar. 3	6½ Mar. 31	11¾ Feb. 1
21,000	Chic & No West gen 3½s 1987	M N	53¼	81	-----	61½	51	57¼	57 Mar. 21	61 Mar. 14	56 Jan. 5	61 Feb. 29
------	Registered	Q F	-----	-----	-----	-----	-----	-----				
40,000	General 4s 1987	M N	61½	67	63	Sale	58½	65	63 Mar. 1	67½ Mar. 15	60 Feb. 15	70 Jan. 18
5,000	Stpd non-payt Fed inc tax 1987	M N	61½	-----	62	68½	57	62	62 Mar. 26	65 Mar. 14	62 Mar. 26	70 Jan. 23
1,000	Stpd gen 4½s non-pay inc tax 1987	M N	60	79⅞	72	75½	-----	80	72 Mar. 30	72 Mar. 30	72 Mar. 30	72 Mar. 30
30,000	Gen 5s stpd non pay inc tax 1987	M N	71¼	75	75	77	65	77	77 Mar. 3	80 Mar. 7	67 Jan. 14	83 Jan. 23
83,000	Sinking fund deb 5s 1933	M N	63½	80	76½	Sale	73	80	76½ Mar. 1	85 Mar. 9	62 Jan. 12	85 Mar. 9
2,000	Registered	M N	-----	80	-----	-----	70	80	72 Mar. 3	72 Mar. 3	60 Jan. 5	75 Jan. 19
165,000	15-year secured 6½s Mar 1 1936	M S	80½	Sale	81	Sale	81½	Sale	80¼ Mar. 2	84⅜ Mar. 12	75 Feb. 11	87 Jan. 15
28,000	1st & ref g 5s May 2037	J D	43½	50	45½	Sale	33¼	Sale	33 Mar. 31	50 Mar. 10	33 Mar. 31	57 Jan. 15
85,000	Stpd 1st & ref 4½s May 2037	J D	39	Sale	41¾	Sale	35	Sale	35 Mar. 29	43¾ Mar. 7	35 Mar. 29	46 Jan. 14
111,000	1st & ref 4½s ser C May 2037	J D	38	44	41⅞	Sale	30	38	35 Mar. 30	43½ Mar. 5	35 Mar. 30	46 Jan. 14
2,178,000	Conv 4½s series A 1949	M N	30½	Sale	29	Sale	22	Sale	22 Mar. 31	34¼ Mar. 9	22 Mar. 31	39 Jan. 14
40,000	Chic R I & Pacific gen g 4s 1988	J J	67½	71	72½	75	65	68	68 Mar. 28	75⅝ Mar. 14	65½ Feb. 9	80 Jan. 14
------	Registered 1988	J J	60	73½	63½	-----	60	73				
970,000	Refunding gold 4s 1934	A O	59½	Sale	64	Sale	50	Sale	50 Mar. 31	69 Mar. 5	50 Mar. 31	73 Jan. 14
------	Registered	A O	-----	-----	-----	-----	-----	-----				
191,000	Sec. gold 4½s series A 1952	M S	49	50	54½	54¾	40	44	43½ Mar. 30	57 Mar. 11	43½ Mar. 30	63¼ Jan. 14
578,000	Convertible gold 4½s 1960	M N	37	Sale	a48½	Sale	27½	Sale	27½ Mar. 31	44¾ Mar. 9	27½ Mar. 31	50 Jan. 14
22,000	Chic S L & N O— Gold 5s June 15 1951	J D	58	81	63⅝	81	70	81	65½ Mar. 8	75 Mar. 2	46 Jan. 4	75 Mar. 29
------	Registered June 15 1951	J D	50	95⅞	55	95⅞	55⅜	95⅞				
------	Gold 3½s June 15 1951	J D	-----	84	47	75	47½	75				
4,000	Mem Div 4s 1951	J D	45½	63⅛	50	70	50½	72½	50 Mar. 29	50 Mar. 29	45½ Jan. 12	59 Feb. 1
9,000	Chic St L & Pitts cons g 5s 1932	A O	98	100¾	99½	100	99⅝	100	100 Mar. 16	100¼ Mar. 11	99¼ Feb. 1	100¼ Mar. 11
------	Registered	A O	-----	99¾	-----	-----	91	-----				
47,000	Chic T H & S'east 1st & ref 5s 1960	J D	33¼	40	40	Sale	40	Sale	36½ Mar. 28	45 Mar. 9	34 Feb. 16	46 Jan. 15
33,000	Income guar 5s Dec 1 1960	M S	22⅜	37	27	30	27	29⅞	28 Mar. 29	34 Mar. 11	26 Jan. 5	37 Jan. 14
63,000	Chic Un Station 1st gu 4½s A 1963	J J	91	94	88	90	90½	Sale	89⅞ Mar. 3	92 Mar. 15	86½ Feb. 8	94 Jan. 5
67,000	1st 5s series B 1963	J J	96	99	99¾	Sale	98½	100	99½ Mar. 2	101 Mar. 18	97½ Jan. 22	101 Mar. 18
83,000	Guaranteed gold 5s 1944	J D	94½	Sale	93½	97	98	99	95 Mar. 2	99 Mar. 12	94¼ Feb. 26	99 Mar. 12
38,000	1st 6½s series C 1963	J J	107½	Sale	108	Sale	110¼	Sale	108 Mar. 1	110⅜ Mar. 30	106 Jan. 4	110⅜ Mar 30
165,000	Chic & West Ind Consol 50-yr 4s 1952	J J	65½	68½	70	Sale	70	Sale	69⅞ Mar. 4	73¼ Mar. 8	63¼ Feb. 8	79 Jan. 15
125,000	1st & ref 5½s series A 1962	M S	71¼	75	82½	Sale	84⅜	86	82 Mar. 3	85½ Mar. 11	68 Jan. 4	87¾ Jan. 14
------	Choc Okl & Gulf consol 5s 1952	M N	-----	82½	60¼	80	60¾	80				
1,000	Cin Ham & Day 2d g 4½s 1937	J J	90	-----	90	-----	90	-----	90 Mar. 4	90 Mar. 4	90 Mar. 4	90 Mar. 4
------	Cin Ind St L & C 1st 4s Aug 2 1926	Q F	-----	91	85	98½	85	98½			91 Feb. 15	95 Feb. 15
------	Registered	Q F	-----	-----	-----	-----	-----	-----			85 Jan. 18	85 Jan. 18
1,000	Cin Leb & N 1st con gu g 4s 1942	M N	74	-----	74¼	-----	77⅛	-----	77 Mar. 29	77 Mar. 29	75 Jan. 26	77 Mar. 29

r Cash sale. a Deferred delivery.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932.		PRICES IN MARCH. March 1.		March 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices		Sale Prices.	
$																
5,000	Cin Union Term 1st 4½s 2020	J J	-----	92	90	94½	93	105	93	Mar. 16	95	Mar. 2	85	Jan. 15	95	Feb. 25
401,000	1st mtge 5s ser B w i 2020	J J	95⅞	97	97½	Sale	97	Sale	97	Mar. 29	99	Mar. 10	95	Feb. 19	99	Mar. 10
------	Clearfield & Mahon 1st gtd g 5s 1943	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
25,000	C C C & St L gen g 4s 1993	J D	70	78	71	80	70	73	73	Mar. 15	73½	Mar. 28	63	Feb. 2	77	Jan. 13
------	General 5s series B 1993	J D	-----	99	-----	95	80¼	99	-----	-----	-----	-----	-----	-----	-----	-----
7,000	Ref & imp 6s series C 1941	J J	-----	100½	-----	97¾	70	93	95	Mar. 14	95½	Mar. 13	95	Jan. 11	99	Jan. 19
7,000	Ref & imp 5s series D 1963	J J	64	75	78½	81	70½	81	76	Mar. 28	84	Mar. 10	68	Jan. 30	84	Mar. 10
99,000	Ref & impt 4½s series E 1977	J J	63½	Sale	68	69½	61	67	64½	Mar. 30	71¾	Mar. 14	62	Jan. 4	71¾	Mar. 14
------	Cairo Div 1st gold 4s 1939	J J	70	87¾	75	87¾	80	87½	-----	-----	-----	-----	75	Feb. 19	76½	Jan. 14
6,000	Cin W & M Div 1st g 4s 1991	J J	61	-----	61	75	61	69	61	Mar. 29	61	Mar. 29	61	Mar. 29	70	Jan. 7
19,000	St Louis Div 1st coll trust g 4s 1990	M N	-----	85	68	72	70	78	72	Mar. 8	74½	Mar. 16	65	Jan. 16	74½	Mar. 16
------	Spring & Col Div 1st g 4s 1940	M S	71	-----	71	-----	71	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	W W Val Div 1st g 4s 1940	J J	-----	96	60½	96	60½	96	-----	-----	-----	-----	-----	-----	-----	-----
24,000	Clev Col C & Ind gen con 6s 1934	J J	-----	100	-----	102	-----	100	100	Mar. 9	100	Mar. 9	94	Jan. 4	100	Mar. 9
------	Clev Lor & Wheel con 1st g 5s 1933	A O	93	97	94	98	94	98	-----	-----	-----	-----	97	Jan. 9	97	Jan. 9
------	Clev & Mahon Valley g 5s 1938	J J	-----	97	78¼	98	78¼	98	-----	-----	-----	-----	-----	-----	-----	-----
------	Clev & Marietta 1st gu 4½s 1935	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Clev & Pitts gen gu 4½s ser B 1942	A O	80	-----	88	-----	91	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Series B gu 3½s 1942	A O	75	-----	81	-----	82	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Series A gu 4½s 1942	J J	80	-----	88	-----	91	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Series C gu 3½s 1948	M N	75	-----	76	-----	76¾	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Series D 3½s 1950	F A	75	-----	74¾	-----	75¼	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	General 4½s series A 1977	F A	-----	-----	85	-----	85	-----	-----	-----	-----	-----	-----	-----	-----	-----
19,000	Clev Short Line 1st gu 4½s 1961	A O	-----	82¼	78	80	75	82	80	Mar. 2	87½	Mar. 7	80	Mar. 2	87½	Mar. 7
68,000	Clev Union Term'ls 1st s f 5½s A 1972	A O	95⅛	97½	94¼	95	92½	Sale	92	Mar. 21	97½	Mar. 5	92	Mar. 21	103½	Jan. 18
45,000	1st s f g 5s series B guar 1973	A O	92¼	93½	-----	87	85¼	87	85	Mar. 3	91½	Mar. 15	85	Mar. 3	93	Jan. 19
46,000	1st s f guar 4½s ser C 1977	A O	80¼	89	-----	79½	77	Sale	70½	Mar. 29	84	Mar. 10	70½	Mar. 29	84½	Jan. 15
------	Coal Riv Ry 1st gu 4s 1945	J D	85	-----	85	-----	80	-----	-----	-----	-----	-----	88½	Jan. 23	88½	Jan. 23
21,000	Colo & Southern Ref & ext 4½s 1935	M N	86⅞	Sale	91½	92½	84⅛	Sale	84	Mar. 28	93	Mar. 5	84	Mar. 28	93	Feb. 19
99,000	General mtge 4½s series A 1980	M N	63	Sale	66	Sale	66	Sale	63½	Mar. 28	70⅞	Mar. 12	62	Jan. 2	70⅞	Mar. 12
------	Col & Hock Valley 1st ext g 4s 1948	A O	76	80	75	-----	75½	82	-----	-----	-----	-----	75½	Feb. 29	75½	Feb. 29
10,000	Col & Tol 1st ext 4s 1955	F A	67	-----	70	-----	78	-----	80	Mar. 29	80	Mar. 29	80	Mar. 29	80	Mar. 29
------	Conn & Passum Rivs 1st g 4s 1943	A O	60	-----	60	-----	60	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Consolidated Ry non-conv deb 4s 1954	J J	41½	56	52½	59	46½	59	-----	-----	-----	-----	50	Jan. 8	50	Jan. 8
------	Non-conv debenture 4s J&J 1955	J J	45¼	60	52½	60	46	60	-----	-----	-----	-----	50	Jan. 8	57¼	Feb. 17
------	Non-conv deb 4s A&O 1955	A O	41½	-----	52½	-----	46	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Non-conv debenture 4s 1956	J J	45¼	56	52½	66¼	46	66¼	-----	-----	-----	-----	-----	-----	-----	-----
128,000	Cuba Northern Rys 1st 5½s 1942	J D	20½	Sale	21	Sale	25⅞	Sale	21	Mar. 1	26¼	Mar. 30	18	Feb. 5	30	Jan. 14
43,000	Cuba RR 1st 50-yr g 5s 1952	J J	33	35	35¾	37	34	37	35	Mar. 22	37½	Mar. 11	30½	Jan. 5	45	Jan. 14
10,000	1st & refund 7½s series A 1936	J D	35	45	38	40	36½	39⅞	39	Mar. 26	41¼	Mar. 14	35¾	Jan. 18	41¼	Mar. 14
17,000	1st lien & ref 6s series B 1936	J D	35	37¼	35	40	35	39¾	35	Mar. 30	38	Mar. 12	35	Mar. 30	38	Jan. 28
217,000	Del & Hud 1st 4s tax ex N Y 1943	M N	77¾	Sale	84¾	Sale	81	Sale	a83	Mar. 23	87	Mar. 8	76¾	Jan. 5	87	Mar. 8
5,000	20-year convertible 5s 1935	A O	88	107	88¾	99½	89	95	100	Mar. 22	100	Mar. 22	82½	Jan. 11	100	Mar. 22
34,000	15-year 5½s 1937	M N	90	98	93	95	93	95¼	92½	Mar. 28	95	Mar. 9	89	Feb. 8	95	Feb. 20
------	Del Riv RR & Bdge 1st gu g 4s 1936	F A	-----	-----	89¾	-----	89¾	-----	-----	-----	-----	-----	-----	-----	-----	-----
64,000	Den & Rio Gr 1st cons g 4s 1936	J J	58	Sale	63⅞	65½	-----	61	59	Mar. 28	66	Mar. 2	53	Jan. 4	69	Jan. 21
17,000	Consol gold 4½s 1936	J J	-----	70	63½	67½	-----	66½	62⅛	Mar. 17	66¾	Mar. 9	56	Jan. 6	70	Jan. 14
263,000	Denv & R Gr West gen 5s Aug 1955	F A	28	Sale	31½	Sale	20	Sale	20	Mar. 31	35	Mar. 10	20	Mar. 31	38	Jan. 14
95,000	Ref & imp mtge 5s ser B 1978	A O	36¾	40	43	Sale	39	Sale	28	Mar. 30	43½	Mar. 8	28	Mar. 30	49¾	Jan. 14
10,000	Des Moines & Ft D 1st gu g 4s 1935	J J	3	7½	2	8	2	8	8	Mar. 4	8	Mar. 4	8	Mar. 4	8	Mar. 4
------	Certificates of deposit		3	5	4	22½	2	22½	-----	-----	-----	-----	4	Feb. 29	5	Feb. 29
------	Des Plaines Val 1st guar 4½s 1947	M S	-----	-----	25	-----	25	87	-----	-----	-----	-----	-----	-----	-----	-----
5,000	Detroit & Mack 1st lien g 4s 1995	J D	30	-----	30	40	-----	34	30	Mar. 12	30	Mar. 12	30	Mar. 12	30	Mar. 12
2,000	Gold 4s 1995	J D	-----	45	25	-----	-----	35	25	Mar. 11	25	Mar. 11	25	Mar. 11	25	Mar. 11
9,000	Detroit River Tunnel 1st gu 4½s 1961	M N	89	92	80	84	80¼	90	80	Mar. 21	80	Mar. 21	80	Feb. 9	89	Jan. 13
3,000	Dul Missabe & Nor gen 5s 1941	J J	-----	104	98	Sale	98½	100	98	Mar. 1	98	Mar. 1	98	Mar. 1	98¼	Feb. 29
15,000	Dul & Iron Range 1st 5s 1937	A O	90	98½	96¾	98½	97	Sale	97	Mar. 31	98¼	Mar. 22	96¾	Jan. 29	98½	Feb. 23
1,000	Dul So Shore & Atlantic g 5s 1937	J J	-----	40	-----	37	-----	28	32½	Mar. 10	32½	Mar. 10	32½	Mar. 10	32½	Mar. 10
------	East Ry M No Div 1st g 4s 1948	A O	67	93	67	-----	68	-----	-----	-----	-----	-----	-----	-----	-----	-----
12,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	65	86⅛	84	87	72	90	84	Mar. 2	87	Mar. 8	80	Feb. 15	87	Mar. 8
5,000	Elgin Joi & East 1st g 5s 1941	M N	-----	84¾	80½	-----	91	Sale	90	Mar. 31	95	Mar. 30	84¾	Jan. 9	95	Mar. 30
------	El Paso & S W 1st & ref 5s 1965	A O	-----	-----	-----	92½	-----	85	-----	-----	-----	-----	-----	-----	-----	-----
138,000	Erie 1st con & prior lien 4s 1996	J J	67¼	Sale	74	Sale	59	Sale	a58⅜	Mar. 30	75½	Mar. 4	a58⅜	Mar. 30	74	Feb. 26
------	Registered	J J	-----	-----	66	70	55	85	-----	-----	-----	-----	66½	Feb. 15	66½	Feb. 15
246,000	1st consol gen lien 4s 1996	J J	50	Sale	61½	Sale	48¼	Sale	48¼	Mar. 31	63¼	Mar. 3	47	Jan. 4	63¼	Mar. 3
5,000	Registered	J J	-----	-----	-----	-----	-----	-----	57	Mar. 8	58	Mar. 2	48½	Jan. 18	58	Mar. 2
28,000	Penn coll trust g 4s 1951	F A	99½	100	99½	101	99½	100	99½	Mar. 9	99⅛	Mar. 29	99½	Jan. 29	99⅛	Jan. 29
52,000	60 yr conv g 4s Ser A 1953	A O	38	41	46½	47½	35¼	41	37	Mar. 29	48½	Mar. 2	37	Mar. 29	51½	Jan. 14
91,000	Do do Ser B 1953	A O	35¼	42	46½	47½	40	Sale	39	Mar. 31	49⅛	Mar. 9	37	Jan. 6	49⅛	Mar. 9
------	Gen conv 4s Series D 1953	A O	-----	68	41	68	-----	52	-----	-----	-----	-----	-----	-----	-----	-----
742,000	Ref & impt gold 5s ser 1927 1967	M N	38	Sale	43¼	Sale	30	Sale	30	Mar. 31	46	Mar. 3	30	Mar. 31	49¾	Jan. 14
708,000	Ref & imp 5s of 1930 1975	A O	39½	Sale	43¾	Sale	31	Sale	31	Mar. 31	45¼	Mar. 2	31	Mar. 31	49	Jan. 13
4,000	Erie & Jersey 1st s f 6s 1955	J J	61	90	79¾	92	88½	Sale	86	Mar. 7	88½	Mar. 31	86	Mar. 7	93	Jan. 25
------	Genesee Riv RR 1st s f 6s 1957	J J	65	85	85¼	95	85	95¼	-----	-----	-----	-----	75¾	Jan. 12	86	Feb. 13
1,000	Erie & Pittsb gen gu g 3½s ser B 1940	J J	-----	-----	85	-----	88	Sale	88	Mar. 31	88	Mar. 31	83	Jan. 15	88	Mar. 31
------	Series C 3½s 1940	J J	-----	-----	85	-----	88	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Fla Cent & Pen consol gold 5s 1943	J J	42½	60	35½	55	35½	45	-----	-----	-----	-----	30	Jan. 5	42½	Jan. 4
35,000	Fla East Coast 1st 4½s 1959	J D	-----	-----	52¼	55	55	61	52¼	Mar. 7	60	Mar. 26	44½	Feb. 2	60	Mar. 26
40,000	1st & ref 5s ser A 1974	M S	5	Sale	5½	5⅞	5¼	5⅞	5	Mar. 29	r7	Mar. 24	4	Jan. 5	7½	Jan. 14
2,000	Certificates of deposit		-----	-----	5	7½	5	5¼	5	Mar. 15	5	Mar. 15	5	Jan. 7	6½	Jan. 11
19,000	Fonda Johns & Gl gen ref 4½s 1952	M N	8	15	10	12	9½	16½	9½	Mar. 15	17	Mar. 23	9½	Mar. 15	17	Mar. 23
10,000	(Amended) 1st cons 4½s 1982	M N	-----	-----	-----	-----	7	10	7½	Mar. 24	8	Mar. 24	7½	Mar. 24	8	Mar. 24
------	Fort St U D Co 1st g 4½s 1941	J J	-----	-----	-----	-----	7	10	-----	-----	-----	-----	-----	-----	-----	-----
1,000	Ft Worth & Denver City 5½s 1961	J D	95	100	-----	94	75	96½	82	Mar. 2	82	Mar. 2	82	Mar. 2	82	Mar. 2
8,000	Fresn Elk & Mo V 1st 6s 1933	A O	-----	95	-----	95	93	99	90	Mar. 7	96	Mar. 10	90	Mar. 7	96	Mar. 10
1,000	Galv Hous & Hend 1st 5s 1933	A O	-----	85	50	65	50	83½	65	Mar. 8	65	Mar. 8	65	Mar. 8	65	Mar. 8
2,000	Ga & Ala 1st cons 5s Oct. 1945	J J	12½	44	12½	20	14	Sale	14	Mar. 7	14	Mar. 7	11	Feb. 26	18	Jan. 26
------	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J J	20	50	27½	98½	27¼	29	-----	-----	-----	-----	-----	-----	-----	-----
5,000	Georgia Midland 1st 3s 1946	A O	-----	61	-----	61	-----	67	63	Mar. 16	63	Mar. 16	63	Mar. 16	63	Mar. 16
------	Gouv & Oswegatchie 1st 5s 1942	J D	-----	-----	60	-----	60½	-----	-----	-----	-----	-----	-----	-----	-----	-----
5,000	Gr R & I ex 1st gu g 4½s 1941	J J	-----	-----	89	95	90	91¼	a90	Mar. 9	a90	Mar. 9	a90	Mar. 9	a90	Mar. 9
342,000	Grand Trunk of Can s f 7s 1940	A O	92½	94¼	98⅝	Sale	98	Sale	97½	Mar. 21	99	Mar. 7	92¾	Jan. 14	99	Mar. 7
233,000	15-yer deb g s f 6s guar 1936	M S	87½	Sale	96	Sale	95½	Sale	95	Mar. 2	97	Mar. 10	87½	Jan. 2	a97¼	Feb. 29
------	Grays Point Term 1st gu g 5s 1947	J D	20	-----	35	-----	40	-----	-----	-----	-----	-----	-----	-----	-----	-----
467,000	Gt Nor—Gen 7s Series A 1936	J J	94	Sale	95	Sale	88½	Sale	88½	Mar. 31	96½	Mar. 8	88½	Mar. 31	98¾	Jan. 14
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
114,000	1st & refund 4½s Ser A 1961	J J	83	89	82½	83⅞	77	Sale	77	Mar. 31	85	Mar. 3	77	Mar. 31	85	Jan. 11
88,000	Gen mtge 5½s Ser B 1952	J J	76½	Sale	78¾	81	72½	78	78	Mar. 28	83	Mar. 9	73	Jan. 4	85	Jan. 14
15,000	Gen mtge 5s Ser C 1973	J J	68½	71	77¼	Sale	68	73	73¼	Mar. 18	77¼	Mar. 1	71¾	Jan. 8	78½	Feb. 26
71,000	Gen 4½s Series D 1976	J J	68¾	Sale	68⅝	75	57	64¾	64¾	Mar. 30	73⅞	Mar. 8	64¾	Mar. 30	73⅞	Mar. 8
117,000	Gen 4½s series E 1977	J J	66¾	69	70⅝	Sale	56	65	64	Mar. 28	74½	Mar. 11	64	Jan. 4	74½	Mar. 11
------	Green Bay & West deb ctfs A Feb		20	65	20	65	20	65	-----	-----	-----	-----	-----	-----	-----	-----
------	Debenture ctfs B Feb		4¾	5	5½	7½	5½	7½	-----	-----	-----	-----	5	Jan. 9	5	Jan. 9
------	Greenbrier Ry 1st gu g 4s 1940	M N	-----	95½	71½	-----	87½	91½	-----	-----	-----	-----	-----	-----	-----	-----
20,000	Gulf Mob & Nor 1st 5½s 1950	A O	34½	49	47	53	40	46½	46½	Mar. 23	50	Mar. 11	43	Jan. 18	50	Jan. 16
------	1st mtge gold 5s series C 1950	A O	38	45	49⅞	51	-----	49⅞	-----	-----	-----	-----	39	Jan. 6	50	Jan. 21
------	Gulf & Ship Island ref 5s Feb 1952	J J	75	94	31	55	42	54	-----	-----	-----	-----	25	Feb. 10	30	Feb. 9
------	Hock Val 1st con g 4½s 1999	J J	80	95	86	100	86	93	-----	-----	-----	-----	80	Jan. 9	86½	Jan. 20
------	Registered 1999	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
3,000	Housatonic RR con g 5s 1937	M N	-----	90⅞	80	91	89	91	88	Mar. 23	88	Mar. 23	79	Jan. 13	88	Mar. 23
10,000	Houst & Tex C 1st g 5s int gu 1937	J J	75½	100	80	100	83¼	Sale	a80½	Mar. 2	83¼	Mar. 31	a80½	Mar. 2	83¼	Mar. 31
2,000	Hous Belt & Ter 1st 5s 1937	J J	-----	90	85½	87¾	89	Sale	87¾	Mar. 2	89	Mar. 31	87¾	Mar. 2	89	Mar. 31
------	Houst E & W Tex 1st 5s 1933	M N	-----	100	-----	-----	-----	-----	-----	-----	-----	-----	94¾	Jan. 22	94¾	Jan. 22
3,000	1st gu g 5s redeem 1933	M N	91	98	96	97⅝	95½	Sale	95½	Mar. 31	96	Mar. 21	95½	Mar. 31	a96	Feb. 29
183,000	Hudson & Manhat 1st & ref 5s A 1957	F A	82⅛	Sale	83¾	84¼	80½	Sale	80½	Mar. 31	89	Mar. 9	80	Jan. 5	89	Mar. 9
498,000	Adjust Income 5s Feb 1957	A O	57	Sale	59½	Sale	55½	Sale	55½	Mar. 29	64	Mar. 12	53	Jan. 4	64	Mar. 12
------	Illinois Central 1st g 4s 1951	J J	80	85	81	-----	81	-----	-----	-----	-----	-----	80	Jan. 7	a88	Jan. 29
------	1st gold 3½s 1951	J J	70	80	50½	80	58½	80	-----	-----	-----	-----	-----	-----	-----	-----
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Extended 1st g 3½s 1951	A O	30	-----	50	-----	58½	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	1st gold 4s sterling 1951	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
104,000	Collateral trust gold 4s 1952	A O	47	59	51¼	Sale	52¼	Sale	50½	Mar. 3	55	Mar. 5	45¼	Feb. 16	67	Jan. 15
86,000	1st refunding 4s 1955	M N	43	Sale	49	Sale	50	Sale	49	Mar. 1	54¾	Mar. 9	42	Jan. 4	56	Jan. 15
------	Purchased lines 1st 3½s 1952	J J	31⅛	64	41	-----	41	67	-----	-----	-----	-----	-----	-----	-----	-----
113,000	Coll tr g 4s L N O & T 1953	M N	45¾	Sale	45½	Sale	41	Sale	40	Mar. 30	48	Mar. 7	39	Feb. 8	52⅜	Jan. 18
35,000	Refunding 5s 1955	M N	41	65	53	65	58⅛	Sale	53	Mar. 24	58⅝	Mar. 30	46	Jan. 6	58⅝	Mar. 30
110,000	15-year secured 6½s 1936	J J	-----	-----	65	Sale	65	Sale	64½	Mar. 1	72	Mar. 14	59½	Jan. 7	82¾	Jan. 15
671,000	40-year 4½s 1966	F A	37¼	Sale	39½	Sale	36½	Sale	35½	Mar. 17	43½	Mar. 4	34	Jan. 4	52	Jan. 14
2,000	Cairo Bridge gold 4s 1950	J D	55	-----	55	-----	56	70	56	Mar. 18	56	Mar. 18	56	Mar. 18	56	Mar. 18

r Cash sale. a Deferred delivery.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1932. Bid.	Ask.	PRICES IN MARCH. March 1. Bid.	Ask	March 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	**Illinois Central (Concluded)**												
------	Litchfield Div 1st g 3s 1951	J	J	31¼	----	40	----	41½	----				
2,000	Louisv Div & Ter g 3½s 1953	J	J	26	75	40	55	42	70	55 Mar. 4	55 Mar. 4	55 Mar. 4	55 Mar. 4
------	Omaha Div 1st g 3s 1951	F	A	----	74½	----	----	41¾	----				
------	St Lou Div & Term g 3s 1951	J	J	----	74½	31	----	31½	----				
------	Gold 3½s 1951	J	J	----	57	31	80	35	80			57 Jan. 16	57 Jan. 16
------	Springf Div 1st g 3½s 1951	J	J	35⅜	79	50	78	50	78				
------	Western Lines 1st g 4s 1951	F	A	40	75	40	85	41½	85				
------	Registered 1951	F	A			----	80	----	80				
	Ill Cent & Chic St L & N O—												
253,000	Joint 1st & ref 5s ser A 1963	J	D	41	43¼	47⅛	Sale	39	Sale	38⅛ Mar. 30	47½ Mar. 5	38⅛ Mar. 30	54 Jan. 14
69,000	4½s series C 1963	J	D	38½	49	43¾	Sale	37	39½	38¾ Mar. 29	46 Mar. 9	35 Feb. 9	52 Jan. 14
------	Ind Bloomington & W 1st 4s 1940	A	O	75	94	75½	98¼	75	98¼				
------	Ind Ill & Ia 1st gold 4s 1950	J	J	63	85	73	83½	75	85				
2,000	Indianapolis & Louisv 1st gu 4s 1956	J	J	----	69	34	45	----	72½	45 Mar. 9	45 Mar. 9	45 Mar. 9	45 Mar. 9
------	Ind Union gen & ref 5s A 1965	J	J	----	95	85	95	85	95				
------	Gen & ref guar 5s ser B 1965	J	J			----	----	----	----				
111,000	Internat & Gt Nor 1st 6s 1952	J	J	46⅜	Sale	48	Sale	35	Sale	35 Mar. 30	50½ Mar. 4	35 Mar. 30	60 Jan. 14
45,000	Adj mtge 6s series A July 1 1952	----		17	19	15	17¾	12	Sale	12 Mar. 31	18 Mar. 3	12 Mar. 31	30 Jan. 14
73,000	1st mtge gold 5s series B 1956	J	J	37	Sale	40	Sale	28½	Sale	28½ Mar. 31	43⅞ Mar. 8	28½ Mar. 31	50 Jan. 14
47,000	1st gold 5s series C 1956	J	J	36¼	40	40⅞	Sale	26	37	30 Mar. 26	43½ Mar. 7	30 Mar. 26	48½ Jan. 14
30,000	Int Rys of Cent Amer 1st 5s 1972	M	N	30½	40	36½	Sale	29¼	34	28⅝ Mar. 22	41 Mar. 9	28⅝ Mar. 22	64 Jan. 9
23,000	1st col trust 6s 1941	M	N	36½	50	40	Sale	37	Sale	37 Mar. 31	41½ Mar. 10	37 Mar. 31	50¼ Jan. 12
3,000	First lien & ref 6½s 1947	F	A	21	28	26	34½	22½	28	23 Mar. 29	26 Mar. 14	21¼ Jan. 5	26 Jan. 28
------	Iowa Cent 1st gold 5s 1938	J	D	4	Sale	3½	4½	3⅞	5			3 Jan. 4	5½ Feb. 13
------	Certificates of deposit			2½	3½	2⅝	7	2⅝	7			3½ Jan. 11	3½ Jan. 11
5,000	1st & ref 4s 1951	M	S	----	2½	----	2⅜	½	1⅛	½ Mar. 15	½ Mar. 15	½ Mar. 15	½ Mar. 15
10,000	James Franklin & Clearf 1st 4s 1959	J	D	----	91	----	80	68	81	75 Mar. 2	80 Mar. 9	75 Mar. 2	80 Mar. 9
------	Kal Alleghan & G R 1st gu g 5s 1938	J	J	----	70⅞	51	92¼	50	75				
------	Kanawha & Mich 1st gu g 4s 1990	A	O	----	70⅞	51	92¼	50	75				
99,000	K C Ft S & M ref g 4s 1936	A	O	58½	65	59¾	Sale	50	55	51 Mar. 28	63½ Mar. 9	51 Mar. 28	70 Jan. 16
66,000	Kan City South 1st g 3s 1950	A	O	61½	Sale	59½	Sale	61	Sale	59½ Mar. 1	65 Mar. 5	56½ Feb. 25	70 Jan. 20
103,000	Ref & Imp 5s April 1950	J	J	62½	77	66¾	67½	62½	Sale	62½ Mar. 31	68½ Mar. 11	a61¼ Jan. 6	71½ Jan. 14
217,000	Kan City Term 1st 4s 1960	J	J	83	83½	83	83½	83⅛	Sale	83 Mar. 1	85⅛ Mar. 9	80 Feb. 10	87¼ Jan. 25
4,000	Kentucky Central g 4s 1987	J	J	----	90	60	82½	63	85	68 Mar. 29	68 Mar. 29	68 Mar. 29	68 Mar. 29
------	Kentucky & Ind Term 4½s 1961	J	J	----	65	----	90	----	90				
------	Stamped	J	J	30	92	30	92	30	92				
------	Plain 1961	J	J			----	----	----	----				
9,000	Lake E & W 1st gold 5s 1937	J	J	64	69¾	76	79¼	70	75	75⅛ Mar. 29	83½ Mar. 11	65 Jan. 4	83½ Mar. 11
8,000	2nd gold 5s 1941	J	J		71¼	----	60	62	75	60 Mar. 5	69 Mar. 15	60 Mar. 5	69 Mar. 15
21,000	Lake Shore & Mich Sou g 3½s 1997	J	D	70	73	65	74	75	76	73 Mar. 2	76 Mar. 9	70½ Feb. 9	76 Mar. 9
------	Registered 1997	J	D	65	75	65	75	69⅛	75				
1,000	Leh Vall Harbor Term 1st 5s 1954	F	A	80	95	----	91	----	90½	90½ Mar. 29	90½ Mar. 29	87½ Jan. 13	90½ Mar. 29
15,000	Leh V (N Y) 1st gu g 4½s 1940	J	J	60	80	65	70	76	85	70 Mar. 2	84 Mar. 21	70 Feb. 23	84 Mar. 21
25,000	Leh Val (Pa) gen con g 4s 2003	M	N	47	54	55	Sale	45	Sale	45 Mar. 31	56 Mar. 9	45 Mar. 31	59 Feb. 8
------	Registered	M	N		92	----	92	----	90				
12,000	Gen cons 4½s 2003	M	N	50	53½	57½	63½	----	49⅞	55 Mar. 21	57½ Mar. 3	48 Jan. 4	63 Feb. 23
19,000	Gen consol 5s 2003	M	N	61½	63	62¼	74	40	65	61¼ Mar. 28	65 Mar. 23	61 Jan. 12	65 Mar. 23
1,000	Leh V Ter Ry 1st gu g 5s 1941	A	O	----	84	85	100	85	105⅝	90 Mar. 7	90 Mar. 7	90 Mar. 7	90 Mar. 7
------	Lehigh & N Y 1st gu g 4s 1945	M	S	----	87	----	86½	----	83				
------	Lex & East 1st gu 5s 1965	A	O	----	98	75	90	75	90			79½ Feb. 19	79½ Feb. 19
------	Little Miami gen 4s series A 1962	M	N			66	----	66	----				
2,000	Long Dock cons gold 6s 1935	A	O	----	99	100	Sale	----	100	97½ Mar. 29	100 Mar. 1	97½ Mar. 29	101 Feb. 9
2,000	Long Island gen g 4s 1938	J	D	82¼	95	86	90	87	93	86 Mar. 22	88½ Mar. 28	82¼ Jan. 5	88½ Mar. 28
------	Gold 4s 1932	J	D	97¼	----	98	----	98	----			98 Feb. 18	98 Feb. 18
5,000	Unified gold 4s 1949	M	S	56	75	75½	84	70	----	80 Mar. 18	80 Mar. 18	70¼ Feb. 3	80 Mar. 18
33,000	Deb gold 5s 1934	J	D	90½	94½	91	94⅞	93⅞	Sale	93⅞ Mar. 31	95 Mar. 10	90 Jan. 22	95 Mar. 10
1,000	20-year deb 5s 1937	M	N	75¼	82	77	85	78⅝	83	78 Mar. 7	78 Mar. 7	75½ Feb. 17	80 Jan. 22
42,000	Guar ref gold 4s 1949	M	S	69	75	a75¾	Sale	82	Sale	75¾ Mar. 1	82 Mar. 31	73 Feb. 6	82 Mar. 31
4,000	N Sh Brch 1st cons gu 5s Oct. 1932	Q	J	99	101⅛	99¾	99⅞	99⅜	100¼	99¼ Mar. 15	100¼ Mar. 15	99 Jan. 4	100¼ Mar. 15
589,000	Louisiana Ark 1st 5s series A 1969	J	J	40¾	Sale	47½	Sale	38⅞	Sale	37 Mar. 30	48⅞ Mar. 11	37 Mar. 30	50 Feb. 16
------	Lou & Jeff Bridge gu g 4s 1945	M	S	71¼	75	----	85	----	85			73 Jan. 6	75 Feb. 1
2,000	Louisv & Nashv gold 5s 1937	M	N	----	98½	90	97¾	95	97	95 Mar. 28	96 Mar. 24	95 Mar. 28	96 Mar. 24
130,000	Unified gold 4s 1940	J	J	81⅛	Sale	85	Sale	82	85	85 Mar. 1	88¾ Mar. 9	78½ Feb. 13	88¾ Mar. 9
------	Registered	J	J									81 Jan. 8	82½ Jan. 15
35,000	1st & ref 5½s series A 2003	A	O	79	Sale	80	83½	----	90	80¼ Mar. 2	84 Mar. 10	73¾ Jan. 12	84 Mar. 10
46,000	1st & ref 5s series B 2003	A	O	74¾	Sale	73	75	----	72½	72 Mar. 29	78 Mar. 11	71¾ Jan. 13	78 Mar. 11
38,000	1st & ref 4½s series C 2003	A	O	60	69	70	77	60	75	70 Mar. 30	75½ Mar. 14	64 Feb. 8	75⅛ Mar. 14
------	5s interim rects 1941	A	O			----	95	----	94				
3,000	Paducah & Mem Div 4s 1946	F	A	70½	79½	70½	80¼	80½	87	80¼ Mar. 8	80¼ Mar. 8	70½ Jan. 4	80¼ Mar. 8
17,000	St Louis Div 2d gold 3s 1980	M	S	----	62¾	48⅞	62½	56	62½	a51⅜ Mar. 2	55½ Mar. 8	45 Jan. 26	55½ Mar. 8
------	Mob & Montg 1st g 4½s 1945	M	S	80¼	----	81	----	81	----			81 Feb. 3	81 Feb. 3
------	South Ry joint Monon 4s 1952	J	J	----	69⅞	----	64⅞	----	64⅞				
12,000	Atl Knox & Cin div g 4s 1955	M	N	----	80	78½	81	60½	97⅜	79 Mar. 10	81 Mar. 10	74⅜ Jan. 18	81 Mar. 10
------	Manila RR South Lines 1st 4s 1939	M	N	50	66½	52	62	52¼	62½	---- ----	---- ----	51 Feb. 16	64 Feb. 20
------	1st ext 4s 1959	M	N	59	70	----	60	----	60	---- ----	---- ----	52 Jan. 4	52 Jan. 4
------	Manito S W Colonia 4 5s 1934	J	D	----	100	----	99½	----	97	---- ----	---- ----		
------	Man G B & NW 1st gu 3½s 1941	J	J										
------	Mex Internat 1st 4s assted 1977												
------	Mich Cent Mich Air Line 1st 4s 1940	J	J			70⅜	----	70⅜	----				
------	Jack L & S gold 3½s 1951	M	S			55½	----	55⅜	----				
1,000	1st gold 3½s 1952	M	N	76	77	72	82	70⅜	82	70½ Mar. 30	70½ Mar. 30	70½ Mar. 30	77 Jan. 7
------	Ref & Imp 4½s series C 1979	J	J	----	75	----	90	----	85				
------	Midland of N J 1st ext 5s 1940	A	O	----	75	42	67⅛	42	67⅞				
------	Mil & Nor 1st ext 4½s (1880) 1934	J	D	----	90	----	90	----	90			75 Jan. 11	75 Jan. 11
6,000	Cons ext 4½s (1884) 1934	J	D	----	98	----	76⅛	----	98	71½ Mar. 8	71½ Mar. 8	71½ Mar. 8	71½ Mar. 8
------	Mil Spar & N W 1st gu 4s 1947	M	S	----	68	60	69½	55	69½				
------	Milw & State Line 1st guar 3½s 1941	J	J										
1,000	Minn & St L 1st cons gold 5s 1934	M	N	----	7¾	5	7¾	2¾	5	2½ Mar. 22	2½ Mar. 22	2¾ Feb. 3	2½ Mar. 22
1,000	Temp ctfs of deposit	M	N	----	7⅞	5	7⅞	3	10	5 Mar. 8	5 Mar. 8	5 Mar. 8	6 Feb. 10
2,000	1st & refund gold 4s 1949	M	S	2	4	1½	2	1½	2½	2 Mar. 16	2 Mar. 16	1½ Jan. 29	2½ Jan. 8
5,000	Ref & ext 5s series A 1962	Q	F	8	15	⅛	7⅛	⅛	7⅛	5 Mar. 18	5 Mar. 18	5 Mar. 18	8 Jan. 5
19,000	Certificates of deposit	Q	F	----	8¾	----	14	----	14	5 Mar. 18	5 Mar. 18	5 Mar. 18	5 Mar. 18
105,000	M St P & S S M 4s stpd 1938	J	J	39	42½	47¼	Sale	45	Sale	43 Mar. 18	47¼ Mar. 1	38 Jan. 26	a50 Jan. 14
17,000	1st cons 5s 1938	J	J	----	33⅞	----	38	27	Sale	27 Mar. 28	31½ Mar. 18	27 Mar. 28	39 Feb. 16
39,000	1st cons 5s gtd as to int 1938	J	J	45	50	48	49⅞	40¼	45	40 Mar. 22	51¼ Mar. 9	40 Mar. 22	51¼ Jan. 18
6,000	1st & ref 6s series A 1946	J	J	13¼	29	22½	29	21	26	21 Mar. 24	21 Mar. 24	21 Jan. 29	22½ Jan. 29
84,000	25-year g 5½s 1949	M	S	20	22	20	Sale	20	Sale	20 Mar. 1	31 Mar. 18	20 Jan. 5	31 Mar. 18
33,000	1st ref 5½s series B 1978	J	J	37	45	60	61	60	Sale	60 Mar. 17	65⅛ Mar. 11	45 Jan. 5	65⅛ Mar. 11
------	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M	N			78½	----	76	----				
------	Mississippi Cent 1st 5s 1949	J	J	72	80	72	85	72	82½			76 Jan. 9	80 Jan. 6
7,000	Missouri-Illinois RR 1st 5s ser A 1959	J	J	29	45	26	39½	25	30	26 Mar. 17	r36½ Mar. 8	26 Mar. 17	42 Jan. 4
49,000	Mo Kan & Tex 1st g 4s 1990	J	D	52	68	72½	Sale	73	Sale	71⅛ Mar. 29	74½ Mar. 8	71¼ Feb. 15	80 Jan. 6
	Missouri-Kansas-Texas RR—												
65,000	Prior lien 5s series A 1962	J	J	62⅜	67½	70	79	65½	Sale	64⅛ Mar. 30	77½ Mar. 11	62 Jan. 4	79 Feb. 26
127,000	40-year 4s series B 1962	J	J	52	68	a66	Sale	----	62¾	61 Mar. 26	68 Mar. 2	52½ Jan. 4	68 Mar. 2
58,000	Pr lien mtge 4½s ser D 1978	J	J	56	Sale	65	65¾	----	65½	62½ Mar. 30	69½ Mar. 14	55½ Jan. 4	69½ Mar. 14
156,000	Cum adjust 5s series A Jan 1967	A	O	42	47¼	54	Sale	40	Sale	36⅜ Mar. 29	59 Mar. 9	36⅜ Mar. 29	60 Jan. 14
	Missouri Pacific RR Co—												
158,000	1st & refund 5s series A 1965	F	A	51½	Sale	54¼	Sale	37⅛	Sale	37⅛ Mar. 31	55 Mar. 3	37⅛ Mar. 31	63¼ Jan. 13
1,435,000	General 4s 1975	M	S	34	Sale	33⅜	Sale	20½	Sale	20 Mar. 31	35½ Mar. 3	20 Mar. 31	41½ Jan. 14
1,204,000	1st & ref 5s series F 1977	M	S	50½	Sale	53¼	Sale	36½	Sale	35 Mar. 31	53½ Mar. 1	35 Mar. 31	60 Jan. 13
608,000	1st & ref g 5s ser G 1978	M	N	49	Sale	53	Sale	38	Sale	35½ Mar. 31	53¼ Mar. 1	35½ Mar. 31	60 Jan. 14
2,484,000	Convertible gold 5½s 1949	M	N	32½	Sale	39¼	Sale	19	Sale	19 Mar. 31	40¼ Mar. 3	19 Mar. 31	46⅛ Jan. 28
252,000	1st ref gold 5s series H 1980	A	O	48½	Sale	53¾	Sale	36	Sale	36 Mar. 31	53¾ Mar. 1	36 Mar. 31	60 Jan. 14
1,324,000	1st & ref 5s ser I 1981	A	O	50½	Sale	53	Sale	36½	Sale	36½ Mar. 31	54 Mar. 3	36½ Mar. 31	60 Jan. 13
------	Mo Pac 3d 7s ext at 4% July 1938	M	N	----	57	51	79	53½	93¾				
------	Mobile & Birm prior lien g 5s 1945	J	J	----	95	----	95	60	95				
------	Small	J	J					----	90				
------	Mortgage gold 4s 1945	J	J	----	75	----	75	30	80				
------	Small	J	J					----	70				

r Cash sale. a Deferred delivery.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932.		PRICES IN MARCH.						RANGE SINCE JAN. 1.	
			March 1.		March 31.		Lowest.	Highest.			Lowest.	Highest.
			Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.			Sale Prices.	Sale Prices.
$												
------	Mobile & Ohio gen gold 4s 1938	M S	15	52	22	52	24½	52				
------	Montgomery Div 1st g 5s 1947	F A	-----	74⅞	----	74⅞	----	74⅞				
85,000	Refunding & Improv't 4½s 1977	M S	12¼	Sale	18	Sale	13	Sale	13	Mar. 31	18¼	Mar. 1
57,000	Sec 5% notes 1938	M S	10	20	19½	Sale	15	22	18½	Mar. 19	23	Mar. 11
------	Mohawk & Mal 1st gu g 4s 1991	M S	-----	75¾	66	75¾	55	75¾				
------	Mont Cent 1st gu g 6s 1937	J J	-----	97	----	95	82	84				
------	1st guar gold 5s 1937	J J			----	95	----	95			90	Jan. 8
26,000	Morris & Essex 1st gu 3½s 2000	J D	70	Sale	71½	Sale	72	73¼	71½	Mar. 2	73⅜	Mar. 8
------	Constr M 5s ser A w i 1955	M N	-----	94	----	94	----	94			69	Jan. 8
------	Constr M 4½s ser B w i 1955	M N	70	82	78¼	89¾	79¼	90			86	Feb. 15
											70	Feb. 12
2,000	Nashville Chat & St L 1st 4s 1978	F A	56½	75	56	73	54½	72½	70½	Mar. 11	70½	Mar. 11
------	Nash Fla & Sheff 1st gu g 5s 1937	F A	-----	94⅞	88	-----	87½	96				
	National Ry of Mexico—											
------	Prior lien 50-year s f 4½s 1957	----	----	----	----	----	----	----				
------	Assent cash warr rects No 3 on	----	2	Sale	1	2½	1⅛	----			2	Jan. 2
------	Guar 4s Apr 1914 coupon 1977	A O	----	----	----	----	----	----				
------	Assent warr receipt No 5 on	----	1½	2	1½	-----	1½	2			1⅝	Jan. 6
	Nat RR Mex prior lien g 4½s 1926											
10,000	Assent cash warr rect Nov 4 on	----	-----	6	1¾	2	1¾	5	1¾	Mar. 8	2	Mar. 3
	First cons gold 4s 1951										1	Feb. 3
------	Assenting cash warr rect No 4 on	----	1	1⅞	1	1⅞	1½	1⅞			1	Jan. 16
------	Naugatuck RR 1st g 4s 1954	M N	56	85	57½	85	61⅜	75				
------	New England RR cons 5s 1945	J J	70	102	70½	----	71⅝	----				
------	Cons guar 4s 1945	J J	-----	80	60⅜	75	61⅞	74¾				
------	N J Junc R gu 1st 4s 1986	F A										
1,000	N O & N East ref 4½s A 1952	J J	35	70	35	37	40	Sale	40	Mar. 31	40	Mar. 31
10,000	New Orleans Term 1st 4s 1953	J J	65	Sale	63½	66	65	75	65	Mar. 4	66	Mar. 4
------	N O Tex & Mex non cum inc 5s 1935	A O	-----	35	35	50	----	38½			35	Jan. 8
78,000	First 5s series B 1954	A C	28½	34	32	Sale	31	Sale	30	Mar. 28	36⅜	Mar. 7
36,000	1st mtge gold 5s series C 1956	F A	16	40	32	36	30½	34	31½	Mar. 22	36	Mar. 3
57,000	1st 4½s series D 1956	F A	24½	35	31¾	Sale	30¼	Sale	30¼	Mar. 31	35½	Mar. 2
124,000	First 5½s series A 1954	A O	30	Sale	38½	Sale	32½	Sale	31	Mar. 28	39½	Mar. 2
------	Npt & Cin B gen gu g 4½s 1945	J J	----	97½	81	89	81	89				
------	N Y & Bklyn & M B cons g 5s 1935	A O	----	94½	----	96	97	97¼				
130,000	N Y Cent RR conv deb 6s 1935	M N	86	89	89	Sale	88¼	Sale	88¼	Mar. 28	91½	Mar. 11
202,000	Consol 4s series A 1998	F A	68	Sale	74½	78	68¼	Sale	67⅜	Mar. 29	80⅜	Mar. 10
175,000	Ref & Impt 4½s series A 2013	A O	67¼	68½	67⅝	Sale	58	Sale	58	Mar. 31	72	Mar. 9
598,000	When issued	A O	68½	Sale	68	Sale	58½	Sale	58	Mar. 28	72	Mar. 9
387,000	Ref & impt 5s series C 2013	A O	76	Sale	73⅜	Sale	58	Sale	58	Mar. 31	78¾	Mar. 10
136,000	N Y C & H R g mtge 3½s 1997	J J	72¾	Sale	72	72½	74	Sale	72½	Mar. 3	75	Mar. 9
6,000	Registered 1997	J J	----	----	65⅜	----	----	----	67½	Mar. 15	68½	Mar. 4
171,000	Debenture gold 4s 1934	M N	85¼	86	89⅝	90¾	88	Sale	87⅞	Mar. 30	92½	Mar. 10
9,000	30-year deb 4s of 1912 1942	J J	66	81	81	82	81¼	82½	80½	Mar. 14	82½	Mar. 24
19,000	Lake Shore coll g 3½s 1998	F A	65	68	----	69	66¾	70	66	Mar. 24	69	Mar. 7
------	Registered 1998	F A	-----	71	58	69	68¼	69				
5,000	Mich Cent coll g 3½s 1998	F A	-----	76	----	70	66	68½	a67¼	Mar. 15	70	Mar. 10
------	Registered 1998	F A	-----	72	----	84½	----	84½				
77,000	N Y Chic & St Louis 1st g 4s 1937	A O	79	94	73	Sale	78	Sale	73	Mar. 1	82	Mar. 10
	Registered	A O										
2,858,000	6% gold notes 1932	A O	24¼	Sale	53¾	Sale	55	Sale	53¾	Mar. 1	74½	Mar. 11
319,000	Refunding 5½s series A 1974	A O	25	Sale	37½	Sale	30	Sale	30	Mar. 31	46½	Mar. 11
704,000	Refunding 4½s series C 1978	M S	20¼	Sale	34½	Sale	30	Sale	30	Mar. 31	40	Mar. 10
1,000	N Y Connecting 1st gu 4½s A 1953	F A	82	Sale	88	98	88	----	88	Mar. 8	88	Mar. 8
11,000	1st gtd 5s series B 1953	F A	91	92	90	91	90	97	90⅛	Mar. 9	93	Mar. 17
------	N Y & Erie 1st ext g 4s 1947	M N	77½	----	78½	----	85	----				
------	3d ext gold 4½s 1933	M S	----	----	72	----	72	----				
------	N Y & Greenw L guar g 5s 1947	M N	25	75⅞	40	75½	40	75½				
1,000	N Y & Harlem g 3½s 2000	M N	70	----	77	Sale	73	77	77	Mar. 1	77	Mar. 1
------	N Y Lack & West ref 4½s B 1973	M N	----	----	----	----	73	----			72	Jan. 6
											75	Feb. 10
------	N Y & Long Branch gen 4s 1941	M S	50½	-----	54½	-----	60½	----				
------	N Y & N E Boston Ter 1st 4s 1939	M S	----	----	----	----	79½	----				
	N Y New Haven & Hartford—											
7,000	Non-conv debenture 4s 1947	M S	52	----	65	69	57⅛	74	63	Mar. 28	69	Mar. 5
5,000	Non-conv debenture 3½s 1947	A O	51	70	54⅞	62	r67	Sale	60	Mar. 23	r67	Mar. 31
3,000	Non-conv debenture 3½s 1954	A O	51¼	58	55	60	50¼	74¾	58	Mar. 16	61	Mar. 12
25,000	Non-conv debenture 4s 1955	J J	56½	57	57	70	57	61	61	Mar. 24	66¾	Mar. 9
53,000	Non-conv debenture 4s 1956	M N	56	68	64	Sale	55	60	55¼	Mar. 30	68	Mar. 9
1,000	Convertible debenture 3½s 1956	J J	51½	54	53⅝	58½	50¼	61	58	Mar. 16	58	Mar. 16
165,000	Convertible debenture 6s 1948	J J	89	92	91	Sale	86½	Sale	86	Mar. 29	95	Mar. 16
2,000	Registered	J J	----	----	----	----	92	Mar. 24	92	Mar. 24	95	Jan. 14
51,000	Collateral trust 6s 1940	A O	83⅛	95	90	100	89	100	91½	Mar. 14	92	Mar. 21
41,000	Debenture 4s 1957	M N	52	56	55½	56	52¾	57	56	Mar. 3	94	Mar. 9
289,000	1st & ref 4½s ser of 1927 1967	J D	70½	72	70½	72½	66	Sale	66	Mar. 31	59	Mar. 11
43,000	Harlem R & Pt Ches 1st 4s 1954	M N	60⅓	85	73⅜	84	70¼	82⅞	81	Mar. 4	75	Mar. 10
											83	Mar. 4
88,000	N Y Ont & West 1st g 4s June 1992	M S	40	Sale	49½	Sale	53	Sale	49	Mar. 1	55	Mar. 22
69,000	General 4s 1955	J D	40	43	42¾	Sale	42½	Sale	41	Mar. 16	44	Mar. 5
------	N Y Prov & Boston gen 4s 1942	A O	78	----	78	-----	79⅜	----				
------	N Y & Putnam 1st con guar 4s 1993	A O	77½	90	60	-----	60	73			77⅛	Jan. 6
13,000	N Y Susq & West 1st ref g 5s 1937	J J	31⅜	50	35	Sale	40½	43	35	Mar. 1	45	Mar. 9
------	Second gold 4½s 1937	F A	----	60	----	70	----	70			35	Mar. 1
7,000	General gold 5s 1940	F A	30½	44	30	40	25	33	35	Mar. 4	38	Mar. 8
------	Terminal 1st gold 5s 1943	M N	51	92	60	98	60	98				
106,000	N Y Westches & Bos 1st 4½s 1946	J J	52	----	57¼	58½	45	55½	55	Mar. 30	62	Mar. 9
261,000	Nord Rys exti a f 6½s 1950	A O	96⅞	Sale	101¼	Sale	100½	Sale	100	Mar. 28	102½	Mar. 12
32,000	Norfolk South 1st & ref 5s A 1961	F A	13	13½	17¾	Sale	14½	Sale	14⅜	Mar. 31	18½	Mar. 1
											11½	Jan. 11
------	Norfolk & South 1st g 5s 1941	M N	23	70	40¼	50	36¾	51	40	Mar. 28	40	Mar. 28
3,000	Norfolk & Western impt & ext g 6s 1934	F A	102¼	-----	101¾	102½	102½	102¾	102½	Mar. 3	102¾	Mar. 28
2,000	New River 1st gold 6s 1932	A O	99⅞	101¼	99¾	101¼	99⅝	101¼	100¼	Mar. 23	100¼	Mar. 23
96,000	Norfolk & West Ry 1st con g 4s 1996	A O	88	89½	a90	Sale	88¼	Sale	87	Mar. 29	92½	Mar. 15
	Registered 1996	A O	----	----	80½	----	85½	----			a82½	Feb. 8
17,000	Div 1st & gen g 4s 1944	J J	91½	Sale	89	Sale	91	Sale	88½	Mar. 2	92¾	Mar. 17
17,000	Pocahontas C & C joint 4s 1941	J D	85	88	86½	91	a89	Sale	a89	Mar. 31	92½	Mar. 15
------	North Cent gen & ref 5s A 1974	M S	-----	100½	-----	100½	-----	104				
------	Gen & ref 4½s series A stpd 1974	M S	-----	102½	----	100	----	100				
------	Northern Ohio 1st guar g 5s 1945	A O	-----	65	21¼	70	-----	55				
404,000	Northern Pacific prior lien 4s 1997	Q J	80	Sale	80	Sale	76¾	Sale	76½	Mar. 28	82¼	Mar. 4
2,000	Registered 1997	Q J	71½	79¾	75½	79¾	70⅛	75¾	75⅛	Mar. 4	75½	Mar. 4
149,000	Gen lien ry & ld gt 3s Jan 2047	Q F	56	Sale	59	Sale	56	Sale	55	Mar. 30	63	Mar. 5
------	Registered Jan 2047	Q F	----	----	52½	59¾	51⅛	55				
63,000	Ref & Impt 4½s Series A 2047	J J	62½	74	69⅜	70	66	69	69¾	Mar. 30	76	Mar. 11
335,000	Ref & Impt 6s Series B 2047	J J	78¾	97	89	Sale	81	Sale	80½	Mar. 28	90½	Mar. 8
13,000	Ref & Impt 5s Series C 2047	J J	70	75	75	Sale	70	77½	73	Mar. 23	78	Mar. 5
38,000	Ref & Impt 5s Series D 2047	J J	66	76	73½	Sale	70	72	73	Mar. 28	78	Mar. 11
3,000	North Pac Terminal 1st 6s 1933	J J	100⅝	----	99¾	-----	97½	-----	100½	Mar. 7	100½	Mar. 7
------	Northern Ry of Calif guar 5s 1938	A O	----	----	----	----	96¼	----				
17,000	Ogden & Lake Ch 1st guar g 4s 1948	J J	-----	45	40	50	47	48½	40	Mar. 5	49⅞	Mar. 12
------	Ohio Connecting Ry 1st 4s 1943	M S			78	----	79	----				
------	Ohio River RR 1st g 5s 1936	J D	83	----	86	----	86	----			90	Jan. 13
	General gold 5s 1937	A O	----	95	78¾	91	78⅛	90				
27,000	Oregon RR & Nav con g 4s 1946	J D	82	89	81½	86	85	Sale	84½	Mar. 17	85½	Mar. 14
6,000	Oregon Short Line 1st con g 5s 1946	J J	----	94¾	90	95	90	95	94¾	Mar. 24	96	Mar. 5
70,000	Guaranteed con 5s 1946	J J	94¾	Sale	96¼	96⅞	98	Sale	96½	Mar. 16	99⅞	Mar. 8
197,000	Oregon-Wash 1st & ref 4s 1961	J J	72	74	76	Sale	78½	79	75¾	Mar. 1	83	Mar. 22
2,000	Pacific Coast Co 1st g 5s 1946	J D	18	19¼	16	19⅛	18¼	20	19⅛	Mar. 10	19¼	Mar. 10
2,000	Pacific RR of Mo 1st ext 4s 1938	F A	81	90	86½	90	87	90	90	Mar. 10	90	Mar. 10
4,000	2d extended gold 5s 1938	J J	78	86	85	100	86	94	a58½	Mar. 16	93	Mar. 18
											72	Jan. 4
											83	Mar. 22
											85½	Feb. 24
											85	Feb. 11

r Cash sale. a Deferred delivery.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932.		PRICES IN MARCH. March 1.		March 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices		Sale Prices.	
$																
1,000	Paducah & Illinois 1st s f 4½s	1955 J J	95	-----	-----	95	80¾	91	93	Mar. 29	93	Mar. 29	93	Mar. 29	95½	Jan. 11
375,000	Paris-Lyons-Med RR 6s	1958 F A	92	Sale	99¼	Sale	100⅜	Sale	99	Mar. 2	100¼	Mar. 21	91	Jan. 4	100¼	Mar. 21
170,000	Sinking fund ext1 7s	1958 M S	96	97¼	102¼	Sale	104	Sale	102	Mar. 2	r104½	Mar. 29	98	Jan. 5	r104½	Mar. 29
155,000	Paris-Orleans RR&xt s f 5½s	1968 M S	94	Sale	95¼	Sale	96	Sale	a94⅝	Mar. 1	97½	Mar. 16	88½	Jan. 26	97½	Mar. 16
13,000	Paulista Ry 1st & ref 7s	1942 M S	50	55	55	63	51	60¾	62½	Mar. 22	65	Mar. 17	41	Jan. 13	65	Mar. 17
	Penn Ohio & Detroit RR—															
12,000	1st & ref gold 4½s ser A	1977 A O	-----	73⅞	76	76½	75½	Sale	75½	Mar. 23	77	Mar. 31	70	Jan. 11	78⅞	Jan. 14
2,000	Penn RR consol gold 4s	1943 M N	88	91½	87½	92¾	89½	92½	89½	Mar. 29	89⅝	Mar. 1	88	Feb. 1	92	Jan. 8
57,000	Consol gold 4s	1948 M N	88	Sale	92¾	89¼	88	90	88	Mar. 2	90	Mar. 11	87½	Jan. 4	93¼	Jan. 12
23,000	Stamped dollar bonds	1948 M N	82	94½	83	89¼	88	88⅞	88	Mar. 30	90½	Mar. 9	87	Feb. 4	91¼	Feb. 16
94,000	Consol 4½s issue of 1915	1960 F A	93⅞	99¾	93½	Sale	92	95	93	Mar. 1	98	Mar. 14	90	Feb. 3	98	Mar. 14
175,000	General 4½s Series A	1965 J D	79	81¾	78⅝	Sale	76	Sale	75½	Mar. 29	83⅞	Mar. 10	75½	Mar. 29	87¼	Jan. 11
126,000	General 5s Series B	1968 J D	88¼	90½	88	Sale	84	Sale	84	Mar. 31	91	Mar. 10	84	Feb. 13	92¾	Jan. 18
471,000	15-year secured 6½s	1936 F A	98	Sale	100⅜	Sale	99⅞	Sale	99¾	Mar. 17	101⅞	Mar. 12	97⅛	Jan. 5	102⅛	Jan. 14
------	Registered	F A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
132,000	40-year 5s	1964 M N	80	Sale	82½	Sale	83¼	Sale	82	Mar. 2	86¾	Mar. 9	79	Feb. 8	88	Jan. 14
290,000	Debenture gold 4½s	1970 A O	66	Sale	69½	Sale	65	Sale	65	Mar. 82	73	Mar. 11	65	Mar. 28	74¾	Jan. 11
99,000	General 4½s series D	1981 A O	70¾	Sale	74¼	Sale	70½	75½	70½	Mar. 29	77	Mar. 5	70	Jan. 2	79	Jan. 15
	Pennsylvania Co—															
------	Guar 3½s coll tr reg ctfs ser A	1937 M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Guar 3½s coll tr ctfs ser B	1941 F A	-----	-----	-----	81	70	-----	-----	-----	-----	-----	81	Feb. 13	81	Feb. 13
------	Guar g 3½s tr ctfs Series C	1942 J D	-----	87	-----	87	-----	87	-----	-----	-----	-----	85¾	Jan. 13	85¾	Jan. 13
10,000	Guar g 3½s tr ctfs Series D	1944 J D	-----	85	-----	80⅞	70	78	78	Mar. 15	78	Mar. 15	78	Mar. 15	80¼	Feb. 20
6,000	40-year guar tr ctfs 4s Ser E	1952 M N	75	93	78	-----	-----	-----	78	Mar. 8	78	Mar. 8	76½	Feb. 19	78	Mar. 8
170,000	Secured gold 4½s	1963 M N	70	Sale	76½	Sale	73½	Sale	73½	Mar. 31	81¼	Mar. 11	70	Jan. 2	81¼	Mar. 11
17,000	Peoria & East 1st cons 4s	1940 A O	30	40	50	Sale	52	53	50	Mar. 1	55	Mar. 11	40	Jan. 9	55	Mar. 11
------	Income 4s (flat)	1990 A O	2⅜	6¾	2½	6⅝	2⅞	6½	-----	-----	-----	-----	-----	-----	-----	-----
8,000	Peoria & Pekin Un 1st 5½s	1974 F A	81	86	75	79	65½	72	72	Mar. 28	79	Mar. 10	65	Feb. 9	79	Mar. 10
174,000	Pere Marq 1st 5s Series A	1956 J J	51	Sale	60	Sale	51	Sale	51	Mar. 31	69	Mar. 9	45⅞	Jan. 4	69	Mar. 9
43,000	1st 4s Series B	1956 J J	36	87	44½	49	53½	53¾	49	Mar. 31	55	Mar. 9	41½	Jan. 9	55	Mar. 9
131,000	1st g 4½s ser C w i	1980 M S	42½	Sale	50¾	Sale	46½	Sale	46½	Mar. 31	58	Mar. 3	42½	Jan. 2	58	Mar. 3
21,000	Phila Balt & Wash 1st g 4s	1943 M.N	89½	-----	88¼	91½	85	91	90	Mar. 24	91⅞	Mar. 24	88	Feb. 17	91⅞	Mar. 24
------	General 5s Series B	1974 F A	86½	99½	-----	98½	-----	98½	-----	-----	-----	-----	-----	-----	-----	-----
------	Gen g 4½s series C	1977 J J	-----	101¾	a78¾	80	78	-----	-----	-----	-----	-----	77	Jan. 23	80¼	Jan. 26
40,000	Philippine Ry 1st 30-yr s f 4s	1937 J J	19¾	21½	19	20	18	20	18¼	Mar. 17	20	Mar. 11	17⅛	Jan. 29	21½	Jan. 11
------	Pine Creek registered guar 6s	1932 J D	-----	100	-----	-----	99	100	-----	-----	-----	-----	100	Feb. 17	100	Feb. 17
2,000	P C C & St L guar g 4½s ser A	1940 A O	-----	96	a92½	Sale	95	96	95½	Mar. 15	95½	Mar. 15	a92½	Feb. 9	96	Jan. 13
9,000	Con 4½s series B guar g	1942 A O	88½	95	92⅛	-----	95	96	92½	Mar. 1	96⅜	Mar. 19	92	Feb. 23	96⅞	Mar. 19
1,000	Con 4½s series C guar g	1942 M N	95½	-----	92⅛	-----	95¼	-----	94	Mar. 21	94	Mar. 21	94	Mar. 21	94	Mar. 21
12,000	Con 4s series D guar g	1945 M N	-----	-----	83⅜	-----	86½	-----	87⅛	Mar. 2	87⅛	Mar. 2	86¼	Feb. 8	90	Jan. 13
------	Con 3½s series E guar g	1949 F A	-----	-----	76⅜	-----	77	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Con 4s series F guar g	1953 J D	-----	-----	80	-----	80½	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,000	Con 4s series G guar g	1957 M N	-----	-----	83¼	Sale	81¾	-----	83¼	Mar. 1	83¼	Mar. 1	83¼	Mar. 1	83¼	Mar. 1
------	Con 4s series H guar g	1960 F A	-----	-----	77½	-----	78	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,000	Con 4½s series I guar g	1963 F A	-----	100½	90	-----	90	-----	90	Mar. 10	90	Mar. 10	88¼	Jan. 18	90	Feb. 17
2,000	Con 4½s series J guar	1964 M N	-----	98½	84¼	90	93	-----	90	Mar. 2	90	Mar. 2	87	Feb. 26	90	Mar. 2
32,000	Gen guar 5s series A	1970 J D	90	95	84	Sale	85	87	84	Mar. 1	90	Mar. 9	84	Mar. 1	92½	Jan. 16
17,000	General g 5s ser B	1975 A O	-----	90	88	Sale	-----	93½	88	Mar. 1	94½	Mar. 14	87¼	Feb. 26	94½	Mar. 14
24,000	General 4½s series C	1977 J J	74	93¼	-----	80½	70⅜	77	77	Mar. 30	82	Mar. 5	74⅛	Jan. 8	85¼	Jan. 27
1,000	Pitts McK & Yough 1st guar 6s	1932 J J	98	103	100⅛	103	-----	100¾	100⅛	Mar. 8	100⅛	Mar. 8	100	Jan. 9	100⅛	Feb. 17
1,000	2d guar 6s	1934 J J	-----	-----	95	100	95	100	100	Mar. 12	100	Mar. 12	100	Mar. 12	100	Mar. 12
------	Pitts Shen & L E 1st g 5s	1940 A O	-----	99	76	-----	75	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	First consol gold 5s	1943 J J	-----	-----	75	-----	75	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Pitts Va & Char 1st guar 4s	1943 M N	65	-----	80	-----	70	-----	-----	-----	-----	-----	-----	-----	-----	-----
6,000	Pitts & West Va 1st 4½s ser A	1958 J D	45	95	53	-----	40	60	54	Mar. 19	56	Mar. 7	45	Jan. 4	56	Mar. 7
------	1st M 4½s ser B	1959 A O	45	55	53½	-----	40	-----	-----	-----	-----	-----	47	Jan. 27	53¼	Feb. 25
21,000	1st mtge 4½s series C	1960 A O	46½	Sale	54½	Sale	47½	52	47½	Mar. 28	56¾	Mar. 10	45	Jan. 5	56¾	Mar. 10
------	Pitts Y & Ash 1st gen 4s ser A	1948 J D	76	-----	81	-----	82½	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	1st gen 5s series B	1962 F A	86	-----	87	-----	90	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Providence Securities deb 4s	1957 M N	-----	-----	50⅛	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,000	Providence Terminal 1st 4s	1956 M S	65	-----	65⅜	-----	79⅜	83	74½	Mar. 2	74½	Mar. 2	74½	Mar. 2	74½	Mar. 2
2,000	Read Co Jersey Cen coll g 4s	1951 A O	-----	82¼	-----	75	-----	73	75	Mar. 12	75	Mar. 12	75	Mar. 12	79	Jan. 8
57,000	Gen & ref 4½s	1997 J J	76	80	77	Sale	73¾	Sale	72¼	Mar. 31	81½	Mar. 9	70	Feb. 9	81½	Mar. 9
11,000	Gen & ref 4½s series B	1997 J J	76	80	76⅞	80	68	80	81	Mar. 21	81½	Mar. 9	76	Jan. 6	82	Jan. 15
------	Rensselaer & Saratoga 1st gu 6s	1941 M N	-----	-----	80	-----	80	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Richmond & Meckienburg 1st 4s	1948 M N	-----	74⅝	-----	72	-----	72	-----	-----	-----	-----	-----	-----	-----	-----
1,000	Richmond Term Ry 1st guar 5s	1952 J J	-----	-----	90	96¼	90	96½	96½	Mar. 12	96½	Mar. 12	93	Jan. 18	96½	Mar. 12
------	Rio Grande Junc 1st guar g 5s	1939 J D	-----	96¾	-----	93	-----	93	-----	-----	-----	-----	-----	-----	-----	-----
------	Rio Grande Southern 1st g 4s	1940 J J	-----	5	-----	5	-----	5	-----	-----	-----	-----	-----	-----	-----	-----
------	Guar (Jan 1922 coupon)	1940 J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
43,000	Rio Grande Western 1st g 4s	1939 J J	66	75	73	Sale	63⅛	72	72	Mar. 17	75	Mar. 9	66¼	Jan. 5	75	Jan. 14
25,000	1st con & coll trust 4s series A	1949 A O	42	50⅞	51½	Sale	52	55	52	Mar. 14	55	Mar. 9	44	Jan. 4	56	Jan. 9
106,000	Rock Isl'd Ark & Louis 1st 4½s	1934 M S	40½	50	60	Sale	44	Sale	44	Mar. 31	66½	Mar. 11	44	Mar. 31	70	Jan. 14
1,000	Rutland-Canadian 1st guar g 4s	1949 J J	25	37¾	40	47	48	Sale	48	Mar. 31	48	Mar. 31	39	Jan. 13	48	Mar. 31
------	Rutland 1st cons g 4½s	1941 J J	41½	65	50	64½	41½	63¾	-----	-----	-----	-----	47	Feb. 5	47	Feb. 5
38,000	St Jos & Grand Island 1st g 4s	1947 J J	61	70	68	80	77	77½	75	Mar. 5	84	Mar. 12	61	Jan. 5	84	Mar. 12
------	St Lawr & Adirondack 1st g 5s	1996 J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	2d gold 6s	1996 A O	25	90	40	89½	40	89½	-----	-----	-----	-----	89⅞	Feb. 3	89⅞	Feb. 3
	St Louis Iron Mtn & South—															
363,000	River & Gulf Div 1st g 4s	1933 M N	65¼	70½	79	Sale	63	Sale	63	Mar. 31	80	Mar. 2	63	Mar. 31	83½	Jan. 22
	St Louis-San Francisco Ry —															
1,256,000	Prior lien 4s series A	1950 J J	26¾	Sale	29½	Sale	22⅝	Sale	22	Mar. 28	32	Mar. 3	22	Mar. 28	34	Jan. 14
1,416,000	Con M 4½s series A	1978 M S	19	Sale	22½	Sale	17	Sale	17	Mar. 28	26	Mar. 3	15	Jan. 4	26¼	Jan. 22
------	Registered	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
222,000	Prior lien 5s series B	1950 J J	32	Sale	36	Sale	28	Sale	27½	Mar. 28	37½	Mar. 8	27½	Mar. 28	42	Jan. 14
------	St Louis Peoria & N W 1st gu 5s	1948 J J	-----	73	-----	70	-----	96⅞	-----	-----	-----	-----	-----	-----	-----	-----
44,000	St. Louis Southwest 1st g 4s	1989 M N	55	69	65	72	60⅞	Sale	60⅞	Mar. 31	66	Mar. 2	54	Jan. 18	69	Jan. 26
35,000	2d gold 4s income bond	1989 J J	27	40	41	46½	42	Sale	42	Mar. 31	48	Mar. 9	42	Mar. 31	49⅞	Jan. 26
1,141,000	Consol gold 4s	1932 J D	43¼	47	84	Sale	78	Sale	79	Mar. 29	89	Mar. 2	42	Jan. 5	89	Mar. 2
86,000	1st terminal & unif 5s	1952 J J	26	30	49	Sale	20	51	42	Mar. 29	52	Mar. 3	27½	Jan. 7	55	Jan. 26
49,000	St Paul & K C Short L 1st 4½s	1941 F A	42½	Sale	50	Sale	50½	53	50	Mar. 1	59	Mar. 11	42¾	Jan. 2	60	Jan. 26
4,000	St Paul & Duluth 1st consol 4s	1968 J D	60	85	63	-----	72½	-----	73	Mar. 26	73	Mar. 26	73	Mar. 26	73	Mar. 26
------	St Paul E Grand Trunk 4½s	1947 J J	-----	-----	-----	85	-----	85	-----	-----	-----	-----	-----	-----	-----	-----
23,000	St Paul Minn & Man cons 4s	1933 J J	-----	95	93	94	95¾	Sale	94½	Mar. 2	96½	Mar. 17	94½	Mar. 2	97	Jan. 15
126,000	1st consol gold 6s	1933 J J	99¾	Sale	98¾	Sale	99⅝	99⅞	98¾	Mar. 1	100¼	Mar. 23	96	Feb. 4	100¼	Mar. 23
145,000	6s reduced to gold 4½s	1933 J J	95	97	90½	94½	95¾	97⅞	94½	Mar. 1	97⅞	Mar. 14	94	Feb. 4	97⅞	Mar. 14
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
9,000	Montana Ext 1st gold 4s	1937 J D	-----	-----	-----	84	85	95	84	Mar. 2	92	Mar. 4	84	Mar. 2	86⅞	Jan. 19
1,000	Pacific Ext sterling guar 4s	1940 J J	73	95	70½	82	76	80	81	Mar. 3	81	Mar. 3	70	Feb. 11	81	Mar. 8
47,000	St Paul Union Depot 1st 5s	1972 J J	95	99	93	97	96½	98¼	94	Mar. 3	98¼	Mar. 16	91	Feb. 9	99	Jan. 19
54,000	San Ant & Aran Pass 1st guar 4s	1943 J J	66	73	76½	Sale	75	Sale	75	Mar. 29	80½	Mar. 9	67½	Jan. 6	80½	Mar. 9
------	Santa Fe Presc & Phenix 1st 5s	1942 M S	87¼	103¾	-----	102¼	-----	97	-----	-----	-----	-----	-----	-----	-----	-----
------	Sav Fla & West 1st g 6s	1934 A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	1st g 5s	1934 A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
16,000	Scio Vall & N E 1st guar g 4s	1989 M N	76¾	80	81½	Sale	81⅛	Sale	81⅛	Mar. 31	84	Mar. 11	78⅝	Feb. 29	84	Mar. 11
5,000	Seaboard Air Line 1st g 4s	1950 A O	11⅛	15	16	18	11⅛	16	16	Mar. 2	16	Mar. 2	16	Mar. 2	r25	Feb. 16
65,000	Stamped	1950 A O	12	Sale	12¾	18	11⅛	Sale	11⅛	Mar. 31	14½	Mar. 12	11⅛	Mar. 31	19¾	Jan. 15
10,000	Certificates of deposit	A O	12	20	11⅛	19½	11⅛	16	13	Mar. 16	13⅛	Mar. 18	13	Mar. 16	13⅛	Mar. 18
2	Adjustment 5s	Oct 1949 F A	-----	½	1	1¼	3	3	-----	-----	-----	-----	1	Jan. 15	1½	Feb. 2
3,000	Refunding g 4s	1959 A O	-----	1¼	2⅛	3	3¼	6¾	4⅛	4¾	4	Mar. 14	4¼	Mar. 21	5¾	Jan. 13
------	Certificates of deposit	-----	-----	3	2⅛	3½	3¼	6	4	4¾	-----	-----	2⅛	Jan. 6	7	Jan. 15
65,000	1st & cons 6s series A	1945 M S	3¾	Sale	5	Sale	4½	Sale	4½	Mar. 4	5	Mar. 1	3¾	Jan. 2	6¾	Jan. 14
40,000	Certificates of deposit	-----	3	5½	4½	5	4¼	Sale	4	Mar. 9	5¼	Mar. 16	3	Feb. 13	7	Jan. 15
8,000	Atlan-Birm Div 1st g 4s	May 1933 M S	15½	20	20	Sale	12	18	17½	Mar. 14	20	Mar. 1	15½	Jan. 20	20	Feb. 1
27,000	Seaboard-All Fla 1st 6s A	1935 F A	1¾	2	2⅝	2⅞	2¼	Sale	2½	Mar. 31	2¾	Mar. 3	2	Jan. 11	5	Jan. 14
8,000	Certificates of deposit	-----	1½	1¼	2	2½	2	2½	2	Mar. 5	2½	Mar. 3	1½	Jan. 8	4½	Feb. 3
------	Series B	1935 F A	1⅝	-----	2⅝	-----	1⅝	-----	-----	-----	-----	-----	2¼	Jan. 12	2⅝	Feb. 24
------	Certificates of deposit	-----	1	-----	1½	2½	1½	2½	-----	-----	-----	-----	2½	Feb. 25	2½	Feb. 25
------	Seaboard & Roanoke 1st 5s extd	1931 J J	35	85	35	85	-----	82½	-----	-----	-----	-----	-----	-----	-----	-----
------	South & Nor Ala cons guar 5s	1936 F A	-----	-----	82	-----	82	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Gen cons guar 50-year 5s	1963 A O	81	-----	84½	90	80¼	85	-----	-----	-----	-----	-----	-----	-----	-----
173,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	63½	Sale	70	Sale	54	60	60	Mar. 28	74	Mar. 7	60	Mar. 28	r72¼	Feb. 29
160,000	1st 4½s (Oregon Lines) ser A	1977 M S	73	79	78⅞	Sale	72	75¼	76¾	Mar. 26	82¾	Mar. 11	73	Jan. 5	84¾	Jan. 14
3,000	Convertible 5s	1934 J D	-----	95	-----	92	85	Sale	85	Mar. 30	85¼	Mar. 18	85	Mar. 30	97	Feb. 5
123,000	Gold 4½s	1968 M S	62½	Sale	65	Sale	61	Sale	60	Mar. 28	70	Mar. 9	59½	Jan. 4	73½	Jan 13
204,000	Gold 4½s w i	May 1 1969 M N	63	Sale	67	69½	58	Sale	58	Mar. 31	70	Mar. 9	58	Mar. 31	74	Jan. 11
598,000	Gold 4½s	1981 M N	62½	Sale	65½	Sale	58½	Sale	59	Mar. 28	68½	Mar. 9	59	Mar. 28	72½	Jan. 14
51,000	San Francisco Term 1st 4s	1950 A O	72	76	76	78⅜	-----	79½	78⅜	Mar. 4	82	Mar. 10	74	Feb. 2	84	Jan. 15

r Cash sale. a Deferred delivery.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MARCH. March 1. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
$												
2,000	So Pac of Calif 1st cons 5s 1937	M N	95	101½	95	100	98	100	98 Mar. 29	98 Mar. 29	98 Mar. 18	99 Jan. 8
	South Pac Coast guar 4s 1937	J J			70		70	90				
215,000	South Pac RR 1st ref guar 4s 1955	J J	77	80	79⅜ Sale		75	Sale	75 Mar. 31	86½ Mar. 11	75 Mar. 31	86½ Mar. 11
	Registered 1955	J J										
	Stamped Federal tax 1955	J J										
148,000	Southern Ry 1st cons 5s 1994	J J	80	Sale	83¼	85	77	Sale	77 Mar. 29	86¼ Mar. 9	77 Mar. 29	86½ Jan. 13
	Registered 1994	J J										
284,000	Devel & gen 4s series A 1956	A O	41	Sale	46½	Sale	37½	Sale	36 Mar. 28	48½ Mar. 2	36 Mar. 28	54 Jan. 14
57,000	Devel & gen 6s series A 1956	A O	48½	52	53¼	57⅛	42	48	42 Mar. 30	58½ Mar. 3	42 Mar. 30	67 Jan. 14
109,000	Devel & gen 6½s series A 1956	A O	51½	Sale	58¾	Sale	50½	Sale	48 Mar. 30	63 Mar. 7	48 Mar. 30	72 Jan. 14
	Memphis Div 1st g 5s 1996	J J		94¾		95		95				
	St Louis Div 1st g 4s 1951	J J		72⅜		85		70			60 Jan. 13	67¾ Jan. 23
5,000	East Tenn reorg lien 5s 1938	M S	65	86⅞	50	88	50	80				
15,000	Mobile & Ohio coll tr 4s 1938	M S	25	45	41¼	45	39¼	Sale	39¼ Mar. 31	45 Mar. 3	35½ Jan. 7	45 Feb. 26
11,000	Spokane Internat 1st g 5s 1955	J J	20½	40	30	35	29	Sale	26 Mar. 24	31 Mar. 7	19½ Jan. 8	31 Mar. 7
	Staten Isl Ry 1st gu g 4½s '43	J D										
	Sunbury & Lewis 1st g 4s 1936	M S		95¼		95¼						
7,000	Tenn Cent Ry 1st M 6s A 1947	A O	26	35	36	37½	30	Sale	30 Mar. 31	37½ Mar. 2	24⅞ Jan. 6	38 Jan. 20
23,000	Term RR Assn of St L 1st g 4½s 1939	A O		98½	90	92	93	96	91¾ Mar. 28	94 Mar. 30	88¾ Jan. 26	94 Mar. 30
4,000	First cons g 5s 1944	F A		99	90	97	90	92	93½ Mar. 19	96 Mar. 28	93½ Mar. 19	96 Mar. 28
27,000	Gen ref s f gold 4s 1953	J J	82		74	76	74	75½	73½ Mar. 22	76 Mar. 11	71 Feb. 2	79 Jan. 7
30,000	Texarkana & F S Ry 5½s ser A 1950	F A	63½	Sale	70	Sale	62½	69	70 Mar. 1	74 Mar. 14	63½ Jan. 2	74 Feb. 18
	Texas & N O cons g 5s 1943	J J		97		90		65				
15,000	Texas & Pacific 1st g 5s 2000	J D	87¾	Sale	91	93⅞	a84⅞	Sale	a84⅞ Mar. 31	791 Mar. 8	87¾ Jan. 2	92 Jan. 14
	Second g inc 5s (flat) Dec 1 2000	Mar					37½					
42,000	Gen ref 5s ser B 1977	A O	60	68	68¾	Sale		64¾	64 Mar. 24	70 Mar. 7	62½ Feb. 10	70 Jan. 26
40,000	Gen & ref 5s series C 1979		65	Sale	67¾	69	62	Sale	62 Mar. 31	70½ Mar. 3	61⅛ Jan. 6	70½ Mar. 3
52,000	Gen & ref 5s ser D 1980	J D	59	80	67¾	68¾		64½	64 Mar. 24	70½ Mar. 3	62½ Jan. 5	70½ Mar. 3
6,000	Tex Pac—Mo Pac Term 5½s 1964	M S		90		85½		92	85 Mar. 7	89½ Mar. 7	80 Feb. 18	89½ Mar. 7
	Toledo & Ohio Cent 1st g 5s 1935	J J		94⅞	75	92	76¼	92			92¾ Jan. 5	92¾ Jan. 5
1,000	Western Div 1st g 5s 1935	A O		102		96		96	96 Mar. 3	96 Mar. 3	96 Mar. 3	96 Mar. 3
	General gold 5s 1935	J D		91⅞		94		94				
	Tol St L & West 50-yr g 4s 1950	A O		75	50	70	58	70				
	Tol W Va & Ohio 1st guar 4½s B 1933	J J										
	1st guar 4s series C 1942	M S			79		79					
	Tor Ham & Buff 1st 4s 1946	J D			62		64⅜					
	Ulster & Delaware 1st 5s 1928											
7,000	Ctfs of dep stpd as to Dec 1930 int and $570 return of principal				44½	57	48	50	50 Mar. 17	50 Mar. 17	50 Mar. 17	77 Jan. 22
	First refunding gold 4s 1952	A O	40½	45	41¼		41¾	46½			48 Feb. 16	48½ Jan. 27
309,000	Union Pac RR & land gr g 4s 1947	J J	91¼	Sale	92¼	Sale	91¼	Sale	90¾ Mar. 30	93½ Mar. 9	86⅞ Jan. 28	93½ Jan. 15
2,000	Registered 1947	J J					87	90	91 Mar. 8	91 Mar. 8	89½ Feb. 26	91 Mar. 8
104,000	First & refunding 4s June 2008	M S	78	Sale	80¾	Sale	78½	Sale	78½ Mar. 30	84 Mar. 9	74 Jan. 5	84 Mar. 9
29,000	Gold 4½s 1967	J J	76	80¾	81½	Sale	82	Sale	81½ Mar. 1	87½ Mar. 11	76 Feb. 11	87½ Mar. 11
3,000	1st lien & ref 5s June 2008	M S	93¾	106¼	91	96	98	99	96 Mar. 3	99 Mar. 22	98½ Jan. 19	99 Mar. 22
108,000	40-year 4s int rcts 1968	J D	72½	74¾	77¾	Sale	77	Sale	75½ Mar. 29	80 Mar. 10	71 Feb. 11	80 Mar. 10
	U N J RR & Canal Co gen 4s 1944	M S	90½	93½	90		90				90 Feb. 20	93½ Jan. 15
	Utah & Northern 1st ext 4s 1933	J J										
	Vandalia consol g 4s A 1955	F A			78½		80¾					
	Consol 4s Series B 1957	M N			78¼		80¾					
	Vera Cruz & P Asetg 1st 4½s 1934			4			1				1¼ Feb. 18	1¼ Feb. 18
4,000	Virginia Midland general 5s 1936	M N	83	95	87½	94	82½	95	92 Mar. 30	95 Mar. 16	90 Jan. 15	95 Mar. 16
	Va & Southwest 1st guar 5s 2003	J J			75	85	50	79			80 Feb. 15	80 Feb. 15
38,000	First cons 50-year 5s 1958	A O	30¼	35	34	38½	37	Sale	37 Mar. 31	45 Mar. 9	35 Jan. 14	45 Mar. 9
139,000	Virginian Ry 1st 5s ser A 1962	M N	81	Sale	88½	Sale	86⅜	Sale	85¾ Mar. 29	91 Mar. 9	81 Jan. 2	91 Mar. 9
	1st mtge 4½s series B 1962	M N	70½	97½	73½		73	87½			70 Jan. 8	75 Jan. 7
96,000	Wabash RR 1st gold 5s 1939	M N	70⅜	Sale	72	Sale	71	Sale	70 Mar. 2	75½ Mar. 10	65 Feb. 11	79 Jan. 14
48,000	Second gold 5s 1939	F A	30	42	47	Sale	35	50	47 Mar. 1	59 Mar. 9	43 Jan. 9	59 Mar. 9
	Deb 6s registered 1939	J J			46½	50½		70				
	1st lien 50-year gold term 4s 1954	J J		78		75						
	Det & Ch Ex 1st g 5s 1941	J J	27½	98½	70½	90	72	79			72½ Jan. 20	73 Feb. 19
	Des Moines Div 1st g 4s 1939	J J		60	32	60	32	55			30 Jan. 15	46 Jan. 11
	Omaha Div 1st g 3½s 1941	A O	17	59	30	59	32	40				
	Tol & Chic Div 1st g 4s 1941	M S	21		46½	70	46½	70			50 Feb. 6	50 Feb. 6
83,000	Wabash Ry ref & gen 5½s A 1975	M S	9½	15	10¾	13½	8¾	10	5 Mar. 31	13½ Mar. 3	5 Mar. 31	19 Jan. 24
11,000	Ref & gen 5s (Feb '32 coup) B 1976	F A	9	10	13	Sale	9	Sale	4¾ Mar. 31	12 Mar. 3	4¾ Mar. 31	19 Jan. 25
127,000	Ref & gen 4½s series C 1978	A O	9¼	11	10	10½	8	Sale	4¾ Mar. 31	12 Mar. 3	4¾ Mar. 31	16½ Jan. 27
34,000	Ref & gen 5s series D 1980	A O	9½	12	10	12	6¼	8	8 Mar. 28	11⅜ Mar. 9	8 Mar. 28	16½ Jan. 27
	Warren RR 1st ref guar 3½s 2000	F A										
1,000	Wash Cent Ry 1st g 4s 1948	Q M		84	50	86⅞	65½	86	56 Mar. 7	56 Mar. 7	56 Mar. 7	56 Mar. 7
	Wash Term 1st guar 3½s 1945	F A		85	78	83	76½	90			82 Jan. 7	82½ Feb. 1
1,000	1st 40-year guar 4s 1945	F A		90	83⅝	85	83½		83⅝ Mar. 2	83⅝ Mar. 2	83⅝ Mar. 2	83⅝ Mar. 2
330,000	West Maryland 1st g 4s 1952	A O	50½	Sale	59	Sale	56½	Sale	54¾ Mar. 29	60½ Mar. 4	48 Jan. 4	62 Jan. 16
108,000	First & ref 5½s series A 1977	J J	46½	Sale	61½	Sale	59	Sale	59 Mar. 4	63 Mar. 14	46 Jan. 2	63 Jan. 18
6,000	West N Y & Pa 1st g 5s 1937	J J	85	91½	94½	95	96¼	98	a95¼ Mar. 9	98 Mar. 10	91½ Jan. 9	98 Mar. 10
8,000	General gold 4s 1943	A O	91½	Sale	74	78	78	80¼	77 Mar. 8	79½ Mar. 16	77 Mar. 8	91½ Jan. 2
204,000	Western Pacific 1st 5s ser A 1946	M S	28	Sale	41	Sale	37	Sale	35¼ Mar. 28	49 Mar. 9	28 Jan. 2	49 Mar. 9
114,000	West Shore 1st 4s guar 2361	J J	67⅝	77¾	77	Sale	69	Sale	69 Mar. 31	78 Mar. 2	68 Jan. 4	78 Mar. 2
11,000	Registered 2361	J J	63½	69¾	68	70	69	Sale	66 Mar. 24	74 Mar. 9	63½ Feb. 2	74 Mar. 9
3,000	Wheel & L E Ref 4½s ser A 1966	M S	53		70	75	50	50	59½ Mar. 30	r61¼ Mar. 7	59½ Mar. 30	r61¼ Mar. 7
	Refunding 5s ser B 1976	M S	57½	90	73		58¼					
20,000	Wheel & L Erie RR 1st con g 4s 1949	M S	52½	75	60	69	71	75	62¾ Mar. 19	70 Mar. 19	59¾ Jan. 12	70 Feb. 25
15,000	Wilkes-B & East 1st gu g 5s 1942	J D	12½	23½	22½	26	22¼	Sale	22¼ Mar. 31	28 Mar. 9	20½ Jan. 8	29 Jan. 27
	Wilmar & Sioux Falls 1st 5s 1938	J J										
13,000	Winston-Salem S B 1st 4s 1960	J J		89	50	85½	78	89½	76 Mar. 28	80 Mar. 23	76 Mar. 28	80 Mar. 23
123,000	Wisconsin Cent 1st gen g 4s 1949	J J	30	Sale	34	35	31½	35½	32 Mar. 26	40⅛ Mar. 11	25⅛ Jan. 5	40⅛ Mar. 11
27,000	Sup & Dul Div & Ter 1st 4s 1936	M N		34	30¾	33½	29½	Sale	29½ Mar. 31	34 Mar. 8	24 Jan. 8	34 Mar. 8
	Worcester & Conn East Ry 4½s 1943	J J		78		85	63¼	86				
	INDUSTRIALS—											
630,000	Abitibi Pow & Paper 1st 5s 1953	J D	29	30	38½	Sale	34½	Sale	34½ Mar. 31	41 Mar. 11	28½ Jan. 5	41 Feb. 6
	Abraham & Straus deb 5½s 1943											
89,000	With warrants	A O	75½	79½	80⅝	Sale	83¼	Sale	80 Mar. 16	83¼ Mar. 9	75⅝ Jan. 4	84 Feb. 1
40,000	Adams Express coll tr g 4s 1948	M S	65	68¾	67	67¼	68	Sale	64 Mar. 21	68 Mar. 30	64 Mar. 21	70 Jan. 23
28,000	Adriatic Elec Co external 7s 1952	A O	73	78	70	81	a80	Sale	75 Mar. 5	82½ Mar. 19	72 Jan. 16	82½ Mar. 19
	Ajax Rubber 1st s f 8s 1936	J D	2	6	1½	24	2½	10			5 Jan. 7	6 Jan. 7
15,000	Alaska Gold M deb 6s A (flat) 1925	M S	7	9	13½	Sale	10⅝	13½	12½ Mar. 15	14 Mar. 10	8 Jan. 5	14⅞ Jan. 21
19,000	10-year conv 6s ser B (flat) 1926	M S	7	10	12	13¾	10⅝	13⅞	12½ Mar. 15	14 Mar. 10	9 Jan. 5	14 Feb. 1
11,000	Albany Perforated Wrap Paper 6s 1948	A O	44	Sale	40½	45	32	37½	38 Mar. 29	45 Mar. 10	38 Mar. 29	46½ Jan. 22
663,000	Allegheny Corp coll tr conv 5s 1944	F A	29	Sale	32	Sale	19	Sale	19 Mar. 31	34¾ Mar. 11	19 Mar. 31	41½ Jan. 21
281,000	Collateral and convertible 5s 1949	J D	22½	Sale	28	Sale	15½	Sale	15½ Mar. 31	31 Mar. 9	15½ Mar. 31	40 Jan. 14
647,000	Coll & conv 5s 1950	A O	19	Sale	a27¼	Sale	16½	Sale	15½ Mar. 28	30½ Mar. 9	15 Jan. 5	33 Jan. 22
72,000	Allis-Chalmers Mfg deb g 5s 1937	M N	80	Sale	86⅝	95	81	Sale	81 Mar. 31	90 Mar. 3	79 Jan. 5	91 Feb. 17
707,000	Alpine-Montan Steel 7s 1955	M S	40	50	46	49	48¼	Sale	46 Mar. 2	50 Mar. 12	40 Jan. 5	51½ Feb. 23
122,000	Amer Beet Sugar conv deb 6s 1935	F A	20	25	19¼	20	19½	30	19½ Mar. 9	20 Mar. 16	18½ Feb. 19	22 Jan. 18
123,000	Amer Chain 10-year s f deb 6s 1933	A O	87	87¼	85	Sale	76½	Sale	76¾ Mar. 31	85 Mar. 1	76¾ Mar. 31	87½ Jan. 29
15,000	American Cyanamid deb 5s 1942	A O	69	73	73¼	Sale	77	Sale	73¼ Mar. 1	80 Mar. 8	69 Jan. 6	80 Mar. 8
744,000	Amer & ForeignPower 5s 2030	M S	42	Sale	42	Sale	32½	Sale	32½ Mar. 18	44½ Mar. 7	32½ Mar. 18	47 Jan. 14
58,000	American Ice s f deb 5s 1953	J D	67	73	66	Sale	69¼	Sale	66 Mar. 1	75 Mar. 14	65 Feb. 24	75 Mar. 14
256,000	American I G Chemical 5½s 1949	M N	59¼	Sale	69¾	Sale	67	Sale	66 Mar. 29	70¼ Mar. 11	55 Jan. 7	70¼ Mar. 11
264,000	Amer Internat Corp conv 5½s 1949	J J	69½	Sale	69	Sale	68	69	68 Mar. 28	71¼ Mar. 11	66 Mar. 29	72½ Jan. 14
5,000	Amer Mach & Fdy s f gold 6s 1939	A O	102½		102⅝		103½		103 Mar. 8	103¼ Mar. 16	102¼ Feb. 8	103¼ Mar. 16
192,000	Amer Metal Ltd 5½s gold notes 1934	A O	49	50	61	Sale	55	Sale	55 Mar. 31	68 Mar. 4	48½ Jan. 4	68 Mar. 4
	American Natural Gas Corp—											
28,000	Deb 6½s (with purch warr) 1942	A O	3½	5	2	Sale	3½	4	1½ Mar. 12	4 Mar. 30	1½ Mar. 12	4 Jan. 18
	Certificates of deposit										2½ Feb. 10	3½ Feb. 23
334,000	Amer Smelting & Ref 5s ser A 1947	A O	91	Sale	89¾	Sale	36	Sale	85½ Mar. 29	92¾ Mar. 9	85½ Mar. 29	96 Jan. 13
105,000	Amer Sugar Refg 15-year 6s 1937	J J	104½	Sale	100	Sale	101¼	Sale	100 Mar. 1	102¼ Mar. 18	98 Feb. 11	105 Jan. 6
34,000	Amer Tel & Tel Conv 4s 1936	M S	98	100	97	Sale	97	98	96¼ Mar. 7	100 Mar. 12	94½ Feb. 1	100 Mar. 22
471,000	30-year coll trust 5s 1946	J D	100	Sale	99¼	Sale	101¾	Sale	99 Mar. 1	103¼ Mar. 22	97⅝ Jan. 28	103¼ Mar. 22
1,124,000	35-year sink fund deb 5s 1960	J J	99	Sale	97¾	Sale	98⅞	Sale	97⅛ Mar. 1	100⅞ Mar. 10	95¼ Jan. 29	100⅞ Mar. 10
668,000	20-year sinking fund 5½s 1943	M N	104¼	Sale	103¼	Sale	102¾	Sale	102 Mar. 26	105 Mar. 10	100¼ Jan. 28	105 Mar. 10
261,000	Convertible debentures 4½s 1939	J J	104⅜	Sale	104½	Sale	101½	Sale	101½ Mar. 31	106¼ Mar. 3	100⅛ Jan. 5	107 Jan. 14
1,287,000	35 year deb 5s 1965	F A	98	Sale	97½	Sale	99	Sale	97½ Mar. 1	100¾ Mar. 9	95¼ Jan. 29	100¾ Mar. 9
6,000	Amer Type Founders deb 6s 1940	A O		89⅛	85½	88½	76	Sale	75½ Mar. 30	85½ Mar. 14	75½ Mar. 30	97¾ Jan. 13
145,000	Amer Water Works & Elec coll 5s 1934	A O	83⅜	88	89⅜	91	90	Sale	89½ Mar. 18	95 Mar. 9	83¼ Feb. 9	95 Jan. 23
110,000	Debenture gold 6s series A 1975	M N	72	Sale	77⅛	Sale	74	Sale	73 Mar. 29	83 Mar. 15	68 Jan. 4	84⅛ Jan. 16

r Cash sale. *a* Deferred delivery.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
5,000	Amer Writ Paper 1st g 6s 1947	J J	25¾	30	25	26½	28½	30	25½ Mar. 29	30 Mar. 8	22 Feb. 3	30 Mar. 8
51,000	Anglo-Chil Nitrate 7s without war '45	M N	----	14	12½	Sale	8½	10	9 Mar. 28	12½ Mar. 1	7 Jan. 13	12½ Mar. 1
------	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	1	10	5	10	1	16	---- ----	---- ----	---- ----	---- ----
5,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	85	92	75½	80	75	78¾	75¾ Mar. 17	75¾ Mar. 17	75¾ Mar. 17	80 Feb. 2
1,289,000	Armour & Co. 1st real estate 4½s 1939	J D	73	Sale	73	73¼	76½	Sale	73½ Mar. 2	79 Mar. 31	68⅞ Jan. 4	79 Mar. 31
1,093,000	Armour & Co of Del 1st 5½s 1943	J J	64½	Sale	64	Sale	67¼	Sale	63 Mar. 2	69 Mar. 30	60 Feb. 10	69 Mar. 30
73,000	Armstrong Cork conv deb 5s 1949	J D	70	75	55½	Sale	55	Sale	55 Mar. 1	63 Mar. 8	55 Mar. 1	70 Jan. 8
37,000	Associated Oil 6% gold notes 1935	M S	98½	101	a100¼	Sale	100¾	-----	99½ Mar. 1	101¾ Mar. 11	98 Jan. 6	101¾ Mar. 11
------	Atlanta Gas Light 1st 5s 1947	J D	94	----	95	----	95	98	---- ----	---- ----	95 Jan. 15	95¼ Feb. 3
38,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	40½	45	41¾	Sale	38	Sale	38 Mar. 30	42 Mar. 10	38 Mar. 30	44 Jan. 14
114,000	Atlantic Refining deb 5s 1937	J J	89	Sale	93	Sale	92½	Sale	90½ Mar. 4	93¼ Mar. 18	85½ Jan. 13	93¼ Mar. 18
23,000	Baldwin Locom Works 1st s f 5s 1940	M N	101	----	99¾	101	99½	100½	99¼ Mar. 4	101 Mar. 14	99¼ Mar. 4	101½ Jan. 20
1,000	Baraqua (Comp Azucar) 7½s 1937	J J	7	15	5	15	5½	15	5 Mar. 17	5 Mar. 17	5 Mar. 17	7½ Jan. 29
230,000	Batavian Pete gtd deb 4½s 1942	J J	71	75¾	80	Sale	78½	Sale	73¼ Mar. 29	82½ Mar. 9	71¾ Jan. 5	82½ Mar. 9
2,000	Belding-Heminway conv 6s 1936	J J	85½	99	88	----	88	----	90 Mar. 30	90 Mar. 30	85½ Jan. 8	90 Jan. 26
141,000	Bell Telephone of Pa 1st 5s B 1948	J J	101	Sale	100½	Sale	102½	Sale	100 Mar. 1	104 Mar. 10	98¾ Jan. 28	104 Mar. 10
210,000	First & ref 5s series C 1960	A O	102	Sale	100½	Sale	102¼	Sale	100¼ Mar. 2	103½ Mar. 9	98¾ Jan. 29	103½ Mar. 9
154,000	Beneficial Indus Loan deb 6s 1946	M S	75	97	a78	Sale	77	Sale	75½ Mar. 18	80 Mar. 3	70½ Jan. 21	80 Mar. 3
200,000	Berlin City Electric deb 6½s 1951	J D	30½	Sale	43	Sale	32½	Sale	30½ Mar. 29	43 Mar. 1	30¼ Jan. 2	47½ Feb. 17
63,000	Deb sinking fund 6½s 1959	F A	30	Sale	38¾	Sale	30	Sale	29¾ Mar. 26	38¾ Mar. 1	29¾ Mar. 26	42 Feb. 9
412,000	Debenture 6s 1955	A O	26¼	Sale	32½	Sale	30¾	Sale	26¼ Mar. 29	32½ Mar. 1	25⅜ Jan. 5	37 Jan. 15
------	Berlin Elec Elev & Undgrd Rye—											
142,000	1st 6½s 1956	A O	23½	27	32½	Sale	r34½	Sale	28 Mar. 3	r34½ Mar. 31	24¼ Jan. 4	35½ Jan. 18
81,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	88	94	93	Sale	91	92¾	91½ Mar. 30	95½ Mar. 19	86⅜ Feb. 20	97 Jan. 21
128,000	20-year pur & imp s f 5s 1936	J J	95	Sale	95	Sale	95⅜	Sale	95 Mar. 1	98 Mar. 11	93 Jan. 29	98 Mar. 11
12,000	Bing & Bing s f deb 6½s 1950	M S	25	30½	22	Sale	25	30	22 Mar. 1	30 Mar. 22	20 Jan. 29	30 Mar. 22
103,000	Botany Cons Mills sec s f 6½s 1934	A O	17	Sale	17	Sale	12¼	15	10 Mar. 14	17 Mar. 1	10 Mar. 14	17¾ Jan. 14
15,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	----	----	42	Sale	39½	Sale	35 Mar. 28	42 Mar. 1	35 Mar. 28	50 Jan. 11
------	Broadway & 7th Ave 1st con 5s 1943	J D	2½	4	2½	3½	2⅝	3½	---- ----	---- ----	3 Feb. 8	4¼ Jan. 16
1,000	Certificates of deposit	----	2	3	1¾	2¾	1¼	3	1 Mar. 24	1 Mar. 24	1 Mar. 24	1 Mar. 24
12,000	Brooklyn City RR 1st 5s 1941	J J	65¾	70	66¾	74½	65½	74½	65½ Mar 28	66⅝ Mar. 8	65½ Mar. 28	66⅝ Mar. 8
203,000	Brooklyn Edison Inc gen 5s A 1949	J J	100⅜	Sale	99⅜	Sale	102⅜	Sale	99⅜ Mar. 1	105 Mar. 18	97¼ Feb. 11	r105 Jan. 18
1,651,000	Bklyn-M Tr R T Sec 6s 1968	J J	82½	Sale	87⅞	Sale	87	Sale	87 Mar. 30	91¼ Mar. 10	80⅜ Jan. 5	91¼ Mar. 10
------	Bklyn Queens Co & Sub gtd 5s 1941	M N	53	58	54	73	55½	73	---- ----	---- ----	55¼ Feb. 9	58 Jan. 14
------	1st 5s stamped 1941	J J	56¾	80	58	80	58	80	---- ----	---- ----	---- ----	---- ----
------	Brooklyn Rap Tr 1st refcon g 4s 2002	----	85	----	85	----	85	----	---- ----	---- ----	---- ----	---- ----
51,000	Brooklyn Un El 1st g 4-5s 1950	F A	70	85	73½	74½	74	76	74½ Mar. 2	79 Mar. 18	70 Jan. 4	79 Mar. 18
73,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	101½	103	101¼	Sale	103¾	Sale	101⅜ Mar. 2	104¾ Mar. 16	100 Jan. 27	104¾ Mar. 16
5,000	1st lien & ref 6s ser A 1947	M N	106⅛	109	107⅛	-----	108	-----	108 Mar. 28	108 Mar. 28	107 Jan. 30	111 Jan. 14
------	Conv deb 5½s 1936	J J	140	----	140	----	140	----	---- ----	---- ----	147 Feb. 8	147 Feb. 8
107,000	Convertible debentures 5s 1950	J D	95	Sale	96	Sale	95	96	95½ Mar. 1	99½ Mar. 21	92 Feb. 10	99½ Mar. 21
------	Buffalo & Susq Iron gen s f 5s 1932	J D	----	----	----	----	----	----	---- ----	---- ----	---- ----	---- ----
200,000	Buffalo Gen Elec 4½s ser B 1981	F A	95	Sale	92	Sale	96¼	Sale	92 Mar. 1	96⅜ Mar. 28	91 Jan. 29	96⅜ Mar. 28
10,000	Bush Terminal Co 1st 4s 1952	A O	79	----	76	Sale	71½	-----	76 Mar. 1	77 Mar. 1	76 Mar. 1	80 Jan. 7
64,000	Consol 5s 1955	J J	67	75	56	59	61	65	58 Mar. 5	63 Mar. 11	58 Feb. 10	71 Jan. 13
22,000	Bush Term Bldgs 5s gu tax ex 1960	A O	87	Sale	82	Sale	83	Sale	81¾ Mar. 3	83 Mar. 9	81 Feb. 23	90 Jan. 14
12,000	By-Product Coke 1st 5½s ser A 1945	M N	55	70	58	78	55	60	55 Mar. 18	55 Mar. 18	55 Mar. 18	60 Jan. 27
29,000	Cal Gas & El Corp unif & ref 5s 1937	M N	99	100	100¼	100½	101¾	Sale	100 Mar. 17	101¾ Mar. 23	99¼ Jan. 4	101¾ Mar. 23
120,000	Calif Packing conv deb 5s 1940	J J	70	Sale	66½	Sale	60	Sale	60 Mar. 31	67½ Mar. 4	60 Mar. 31	71 Jan. 11
45,000	Calif Pet conv deb s f g 5s 1939	F A	58	76	68	76	69	78	73 Mar. 7	75½ Mar. 11	61½ Jan. 12	75½ Mar. 11
15,000	Conv deb s f g 5½s 1938	M N	63	70	73	Sale	73¼	-----	72 Mar. 22	75 Mar. 7	64 Jan. 6	75 Mar. 7
15,000	Camaguey Sugar sink fund 7s 1942	A O	4	15	5	6	4	5⅞	4 Mar. 29	5 Mar. 9	4 Mar. 29	5¼ Feb. 10
13,000	Canada Steamship Lines 1st 6s 1941	A O	----	30	30	33¾	35½	Sale	32 Mar. 3	36¼ Mar. 31	23 Jan. 12	36¼ Mar. 31
30,000	Central Dist Tel 1st 30-year 5s 1943	J D	100	Sale	100½	Sale	101	106	100 Mar. 15	102¼ Mar. 24	99¾ Feb. 16	102¼ Mar. 24
------	Central Foundry 1st s f 6s May 1931	F A	86¼	100¼	91½	-----	91½	-----	---- ----	---- ----	89¾ Jan. 8	93 Jan. 29
86,000	Cent Hud G & E 1st 5s Jan 1957	M S	----	100	98½	-----	100	100½	99¼ Mar. 8	100½ Mar. 22	96¼ Feb. 6	100½ Mar. 22
82,000	Cent Ill Elec & Gas 1st 5s 1951	F A	72¾	Sale	75	Sale	65	Sale	65 Mar. 31	76½ Mar. 8	65 Mar. 31	77 Feb. 20
15,000	Central Steel 1st sink fund 8s 1941	M N	----	90	90	Sale	89	97	88 Mar. 2	97 Mar. 29	85 Jan. 25	97 Mar. 29
100,000	Certain-teed Prod s f g 5½s A 1948	M S	34	Sale	41	Sale	34	35	35 Mar. 24	42½ Mar. 15	31¼ Jan. 6	44¾ Feb. 23
7,000	Cespedes Sugar 1st gold 7½s 1939	M S	6	12	5	7	----	12	5 Mar. 3	6½ Mar. 28	5 Jan. 11	8 Jan. 26
751,000	Ches Corp conv col tr g 5s May 15 1947	M N	66½	Sale	68	Sale	54¼	Sale	54¼ Mar. 31	69 Mar. 3	54 Mar. 31	76 Jan. 14
------	Chicago City & Conn Ry 5s Jan 1927	A O	----	----	----	----	----	----	---- ----	---- ----	---- ----	---- ----
53,000	Chic Gas L & C 1st gu g 5s 1937	J J	99	100	97¾	99¼	99¾	Sale	99⅛ Mar. 14	100½ Mar. 24	97 Feb. 8	100½ Mar. 24
32,000	Chicago Rys 1st 5s stamped Aug 1 1929 int 10% paid 1927	F A	49	53	47	48½	41½	43½	42¼ Mar. 18	50 Mar. 11	45½ Feb. 9	50 Mar. 11
178,000	Childs Co deb 5s 1943	A O	35	48	44	45½	21½	Sale	20 Mar. 24	45¼ Mar. 2	20 Mar. 24	48 Jan. 14
212,000	Chili Copper deb g 5s 1947	J J	49	Sale	53¾	Sale	58¼	Sale	53 Mar. 1	60½ Mar. 14	47 Jan. 5	60¼ Mar. 24
120,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	85½	85¾	88	Sale	89½	Sale	87⅜ Mar. 4	92½ Mar. 9	82¾ Feb. 13	92½ Mar. 9
------	Clearfield Bit Coal 1st 5s 1940	J J	----	74	----	74	----	74	---- ----	---- ----	---- ----	---- ----
40,000	Colon Oil conv deb 6s 1938	J J	32½	35	34¾	Sale	34¾	Sale	34¾ Mar. 1	40 Mar. 14	32½ Jan. 4	40 Mar. 14
17,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	60	67⅜	60	Sale	60	66	60 Mar. 1	63 Mar. 21	60 Jan. 23	67 Feb. 2
13,000	Colo Indus 1st coll tr 5s gu 1934	F A	62	66	58½	59⅞	----	56	55 Mar. 28	60 Mar. 4	55 Mar. 28	65 Jan. 12
192,000	Columbia Gas & Elec deb 5s 1952	M N	75⅞	Sale	81¾	Sale	77	Sale	77 Mar. 29	85½ Mar. 10	71⅛ Jan. 4	85½ Mar. 10
55,000	Debenture 5s Apr 15 1952	A O	77	80	82	84	79	Sale	79 Mar. 31	85 Mar. 5	74 Jan. 6	85 Mar. 5
377,000	Deb 5s Jan 15 1961	J J	72½	Sale	80½	Sale	77½	Sale	76 Mar. 31	84 Mar. 4	71¾ Jan. 4	84 Mar. 4
11,000	Columbus Gas 1st gold 5s 1932	J J	----	92	89	93	95¼	99	90 Mar. 2	95 Mar. 18	90 Jan. 11	95 Mar. 18
82,000	Columbus Ry P & L 1st 4½s 1957	J J	----	87	83	Sale	90	Sale	83 Mar. 1	92 Mar. 10	81½ Jan. 26	92 Mar. 10
12,000	Commercial Credit s f 6s 1934	M N	92½	93	93	99¾	95	Sale	92 Mar. 5	95 Mar. 30	91 Feb. 11	95 Mar. 30
14,000	Coll trust 5½s ser A 1935	J J	85	89½	85½	87	91	96¾	87 Mar. 8	91 Mar. 30	84½ Feb. 27	91 Mar. 30
236,000	Comm'l Inv Trust conv deb 5½s 1949	F A	80½	Sale	86¾	Sale	88½	Sale	86¾ Mar. 1	92 Mar. 11	79 Jan. 27	92 Mar. 11
3,000	Computing-Tab-Record s f 6s 1941	J J	105¾	106½	105	105½	105	105½	105 Mar. 22	105¼ Mar. 12	105 Jan. 18	106½ Jan. 4
------	Conn Ry & Lt 1st g 4½s 1951	J J	81½	----	----	----	----	----	---- ----	---- ----	---- ----	---- ----
------	Stamped guar 4½s 1951	J J	81⅛	87¼	----	----	92¾	97	---- ----	---- ----	---- ----	---- ----
21,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	----	35	32	Sale	33	34	32 Mar. 1	35 Mar. 3	31 Feb. 24	35¼ Jan. 11
663,000	Consol Coal Md 40-yr 5s 1950	J D	20¼	21½	20½	Sale	19½	Sale	19½ Mar. 30	22¼ Mar. 14	19 Feb. 3	22¼ Mar. 14
439,000	Consol Gas (N Y) deb 5½s 1945	F A	103½	Sale	104⅛	Sale	104	Sale	103¼ Mar. 29	105 Mar. 7	a100¾ Feb. 1	105 Mar. 7
503,000	Deb gold 4½s w i 1951	J D	94⅜	Sale	92¾	Sale	93⅞	Sale	92¾ Mar. 1	96 Mar. 7	89 Jan. 29	96 Mar. 7
52,000	Consum Gas Chic 1st guar g 5s 1936	J D	100	101	97½	99	97¼	100	100 Mar. 7	100¾ Mar. 28	98 Feb. 15	101 Jan. 18
108,000	Consumers Power 1st lien 5s 1952	M N	98⅜	Sale	95½	98	101⅜	-----	97¾ Mar. 2	100¾ Mar. 22	97 Feb. 17	100¾ Jan. 21
48,000	Container Corp of Am 1st s f g 6s 1946	J D	30	36	34¾	Sale	30	32	30 Mar. 17	35 Mar. 4	30 Mar. 17	37½ Feb. 3
76,000	15-year deb gold 5s 1943	J J	21½	24¼	17½	Sale	11⅛	15	10 Mar. 29	17½ Mar. 1	10 Mar. 29	24 Jan. 14
86,000	Copenhagen Telep extl s f g 5s 1954	F A	62	80	71	75	70	74	70 Mar. 16	72¾ Mar. 4	62 Jan. 23	72½ Mar. 4
16,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	100⅝	Sale	101¾	Sale	101¾	102	101⅝ Mar. 2	101¾ Mar. 1	100⅝ Jan. 2	103 Feb. 24
7,000	Crown Cork & Seal s f 6s 1947	J D	75	79	75½	88¾	80½	Sale	80½ Mar. 16	82 Mar. 11	76 Feb. 24	82 Mar. 11
37,000	Crown Willamette Pap 1st s f g 6s 1951	J J	67½	69¾	72⅛	Sale	74	Sale	72⅛ Mar. 1	75½ Mar. 15	67 Jan. 5	75½ Mar. 15
110,000	Crown Zellerbach deb 6s w w 1940	M S	49½	Sale	55	Sale	56¾	Sale	55 Mar. 1	60 Mar. 24	48 Jan. 2	60 Mar. 24
28,000	Cuban Cane Products deb 6s 1950	J J	1½	2	2¼	2½	2	Sale	2 Mar. 31	2⅞ Mar. 10	1½ Jan. 19	2⅞ Mar. 10
------	Cuban Dom Sug 1st 7½s 1944	M N	2¾	----	1⅝	----	1⅝	----	---- ----	---- ----	---- ----	---- ----
2,000	Certfs of dep stpd and unstpd	----	1½	----	1⅝	----	1⅝	----	2 Mar. 7	2 Mar. 7	1 Jan. 9	2½ Feb. 27
1,000	Stpd with purch warr attached	----	1½	6	1⅝	5	1⅝	5	1⅝ Mar. 23	1⅝ Mar. 23	1⅛ Jan. 22	1⅝ Mar. 23
125,000	Cumb T & T 1st & gen 5s 1937	J J	100	Sale	a99¾	Sale	101	101¼	99¾ Mar. 1	102 Mar. 24	97½ Jan. 29	102 Mar. 24
5,000	Cuyamel Fruit 1st s f 6s A 1940	A O	-----	104	104½	104¾	104⅝	104¾	104⅜ Mar. 3	104¾ Mar. 21	97 Jan. 5	104¾ Mar. 21
1,000	Delaware Pr & Lt 1st M 4½s 1971	J J	----	93⅜	88½	93¼	85	91	85 Mar. 8	85 Mar. 8	85 Mar. 8	93 Jan. 7
4,000	1st mtge gold 4½s 1969	J J	92	----	85½	----	89	90	90 Mar. 30	91½ Mar. 16	90 Feb. 3	92 Jan. 11
42,000	Denver Gas & El 1st & ref 5s 1951	M N	----	91	90¾	95	91	97½	90½ Mar. 8	91 Mar. 5	89 Jan. 14	92½ Jan. 19
50,000	Stamped as to Pa tax	M N	----	90	91¼	92½	91	92½	90¾ Mar. 7	92 Mar. 28	90 Jan. 19	92½ Jan. 16
------	Dery (D G) Corp 1st s f 7s 1942	M S	1	3	----	----	----	----	---- ----	---- ----	---- ----	---- ----
------	Second stamped	----	1	64	----	3	----	3	---- ----	---- ----	---- ----	---- ----
142,000	Detroit Edison Co 1st coll tr 5s 1933	J J	101	Sale	100⅝	Sale	101¼	Sale	100½ Mar. 2	101⅞ Mar. 24	100½ Jan. 29	101 Jan. 2
200,000	Gen & ref 5s series A 1949	A O	101	Sale	98¾	Sale	99¾	Sale	98¼ Mar. 1	101½ Mar. 11	95½ Feb. 15	101½ Mar. 11
33,000	Gen & ref 5s series B 1955	J D	100	Sale	97⅞	106½	100¼	100¾	99½ Mar. 16	r104 Mar. 18	96 Feb. 1	r104 Mar. 28
42,000	Gen & ref 5s ser C 1962	F A	99½	102½	97½	Sale	100	Sale	97½ Mar. 1	101 Mar. 28	96 Jan. 29	101 Mar. 28
198,000	Gen & ref 4½s series D 1961	F A	94	Sale	90⅞	Sale	91¾	Sale	90½ Mar. 1	94¼ Mar. 11	90 Feb. 1	95 Jan. 2
431,000	Dodge Bros f deb 6s 1946	M N	79½	Sale	83	Sale	78	Sale	78 Mar. 31	86 Mar. 9	76 Jan. 5	86 Mar. 9
21,000	Dold (Jacob) Pack 1st 6s 1942	M N	50½	55	52⅜	Sale	54½	59½	52⅜ Mar. 1	55⅛ Mar. 30	50⅜ Jan. 9	55⅛ Mar. 30
43,000	Donner Steel 1st ref 20-year 7s 1942	J J	----	81	82	Sale	86	Sale	82 Mar. 1	86 Mar. 31	75 Jan. 18	86 Mar. 31
240,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	68½	Sale	74⅝	Sale	71½	Sale	70 Mar. 29	80½ Mar. 10	68⅛ Jan. 2	81½ Jan. 25
430,000	Duquesne Light 1st mtge g 4½s A 1967	A O	95¼	Sale	95⅝	Sale	95⅞	Sale	93¼ Mar. 1	r97½ Mar. 18	93¼ Mar. 1	r97½ Mar. 18
3,000	Eastern Cuba Sugar s f 7½s 1937	M S	3½	----	5	33	5	33	5 Mar. 1	5½ Mar. 9	4½ Jan. 6	5½ Jan. 14
------	Stamped as to s f guar	----	3¼	----	4	----	4½	----	---- ----	---- ----	---- ----	---- ----
41,000	Ed El Ill Bkn 1st con g 4s 1939	J J	93	94	96	Sale	96½	Sale	96 Mar. 1	96⅝ Mar. 11	94 Jan. 4	96⅝ Mar. 11
5,000	Ed El Ill N Y 1st cons g 5s 1995	J J	108½	120	102½	117	104	112¼	107½ Mar. 10	107½ Mar. 10	107½ Mar. 10	110 Jan. 25
137,000	Elec Pow Corp (Germany) 6½s 1950	M S	25⅞	32	35⅞	Sale	32	Sale	32 Mar. 23	38 Mar. 9	26¾ Jan. 5	38 Mar. 9
62,000	1st sinking fund 6½s 1953	A O	26¼	28	32	35	32½	Sale	31⅞ Mar. 23	38 Mar. 9	28 Jan. 5	38 Mar. 9
12,000	Elkhorn Coal 1st & ref 6½s 1931	J D	20¼	33	20	25	20	25	20 Mar. 16	21¼ Mar. 2	20 Jan. 15	21¼ Mar. 2
------	Deb 7% notes (with warr) 1931	J D	-----	15	-----	15	-----	15	---- ----	---- ----	---- ----	---- ----
51,000	Ernesto Breda Co 1st M 7s '54 With stock purch warrants	F A	49	58	48	50	51¼	54	45 Mar. 4	50 Mar. 4	40 Jan. 25	50 Feb. 29
23,000	Federal Lt & Tr 1st s f 5s 1942	M S	64	68	72¼	76	72⅝	Sale	70½ Mar. 28	76 Mar. 9	66 Jan. 8	76 Mar. 9
4,000	First l s f 5s stamped 1942	M S	-----	86	68¼	76	73½	74½	74 Mar. 7	76½ Mar. 9	70 Jan. 26	76½ Mar. 9
4,000	1st lien s f 6s stamped 1942	M S	56	83⅞	76½	85	76	85	76¾ Mar. 7	82 Mar. 9	76 Feb. 4	82 Mar. 9
8,000	30-year deb 6s series B 1954	J D	----	70	62¼	65	66	75	65 Mar. 2	66 Mar. 3	62 Feb. 24	66 Mar. 3

r Cash sale. a Deferred delivery.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MARCH. March 1. Bid.	Ask	March 31. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$												
36,000	Federated Metals conv 7s	1939 J D	80	89	75 Sale	75 Sale	75 Mar. 1	75 Mar. 1	75 Feb. 27	80 Jan. 4		
275,000	Flat deb s f 7s	1946 J J	76¼	88¼	80½ Sale	20½ Sale	79 Mar. 28	81 Mar. 17	77½ Jan. 5	81¼ Feb. 2		
67,000	Fisk Rubber 1st s f 8s	1941 M S	23	Sale	22 Sale	20½ Sale	20 Mar. 29	26 Mar. 7	20 Jan. 26	28 Feb. 2		
52,000	Franeric Ind & Dev 20-yr 7½s	1942 J J	89½	91	83¼ Sale	83 Sale	83 Mar. 28	84⅞ Mar. 3	82⅝ Feb. 9	91¾ Jan. 18		
15,000	Francisco Sugar 20-year 7½s	1943 M N	15¼	30	15 Sale	16 29⅞	15 Mar. 1	20 Mar. 23	15 Feb. 26	20 Mar. 23		
14,000	Gannett Co deb 6s	1943 F A	76	77	71 74	74½ 85	71 Mar. 2	74½ Mar. 23	69 Jan. 4	74½ Mar. 23		
------		1949 J D			86							
------	Gas & Elec (Bergen Co) 5s	1934 M S	33	Sale	35¾ Sale	r37 Sale	32¾ Mar. 23	38 Mar. 1	32¾ Mar. 23	43 Jan. 9		
99,000	Gelsenkirchen Mining 6s	1952 F A	79		76½ 79	75½ Sale	75⅛ Mar. 31	82 Mar. 11	75 Feb. 3	82 Mar. 11		
37,000	Gen Amer Investors 5s	1940 A O	89½	90½	94 95	95 95½	94 Mar. 26	95½ Mar. 4	89½ Jan. 4	95½ Mar. 4		
45,000	General Baking deb s f 5½s	1940 J J	40½	Sale	55¼ 57	45⅜ 50	45 Mar. 22	56½ Mar. 3	35½ Jan. 8	56½ Feb. 29		
68,000	General Cable 1st s f g 5½s A	1947 J J	96	98½	97 98	92½ 94	93 Mar. 29	93 Mar. 29	93 Feb. 3	96 Jan. 11		
19,000	General Elec deb g 3½s	1942 F A	39	Sale	47 Sale	42 45	42½ Mar. 28	50 Mar. 9	39 Jan. 2	50½ Feb. 5		
228,000	General Elec (Germany) 7s	1945 J J	31½	36⅞	49 Sale	35 40	a38½ Mar. 29	49 Mar. 1	34 Jan. 5	49 Feb. 2		
175,000	Deb 6½s without warrs attached	J D	29	Sale	40 Sale	34 Sale	32½ Mar. 31	43 Mar. 10	28¼ Jan. 2	43 Mar. 10		
255,000	s f deb g 6s	1948 M N	97¾	Sale	101¼ Sale	101⅝ Sale	101¼ Mar. 1	102¼ Mar. 5	97¾ Jan. 2	102¼ Mar. 5		
611,000	Gen Motors Acceptance deb g 6s	1937 F A	96½	98	97⅝ 99¾	100¼ Sale	98½ Mar. 2	100⅝ Mar. 21	95¾ Feb. 18	100⅝ Mar. 21		
194,000	Gen Petroleum 1st s f 5s...Aug 15	1946 F A	76½	80	78 Sale	76¾ Sale	75½ Mar. 7	78 Mar. 1	74¾ Jan. 20	80 Jan. 4		
51,000	General Public Service deb 5½s	1939 J J	58	73	60½ 62	52 Sale	52 Mar. 30	61 Mar. 3	52 Mar. 30	61½ Feb. 18		
63,000	Genl Steel Castings 1st 5½s	1949 J J	3⅜	Sale	3 Sale	a3½ Sale	1 Mar. 16	3¼ Mar. 30	1 Mar. 16	7¾ Jan. 15		
321,000	Gen Theatres Equip deb 6s	1940 A O										
341,000	Good Hope Iron & Steel sec 7s	1945 A O	26	31	31½ Sale	a28½ Sale	27⅝ Mar. 30	32 Mar. 21	27⅝ Mar. 30	40 Jan. 8		
67,000	Goodrich (B F) Co 1st 6½s	1947 J J	62⅝	Sale	75 Sale	75 Sale	71 Mar. 1	75 Mar. 1	60 Jan. 4	75 Feb. 29		
381,000	Convertible deb 6s	1945 J D	42	Sale	44 Sale	44⅜ Sale	43⅝ Mar. 2	46¾ Mar. 7	36½ Jan. 28	46¾ Mar. 7		
541,000	Goodyear Tire & Rubber 1st 5s	1957 M N	74¼	Sale	75½ Sale	70½ Sale	70½ Mar. 31	82¼ Mar. 11	70 Jan. 6	82¼ Mar. 11		
152,000	Gotham Silk Hosiery deb 6s	1936 J D	72	75	------	80½ Sale	78 Mar. 2	80½ Mar. 31	72½ Jan. 20	80½ Mar. 31		
14,000	Gould Coupler 1st 15-yr s f 6s	1940 F A	23½	33	23½ 30	24 Sale	23½ Mar. 2	25 Mar. 24	23 Feb. 8	25½ Feb. 5		
47,000	Gt Cons El Pow (Japan) 7s	1944 F A	57	61	50 Sale	54½ Sale	53⅞ Mar. 29	58⅛ Mar. 2	50½ Feb. 2	69 Jan. 22		
97,000	1st & gen s f g 6½s	1950 J J	47	Sale	56¾ Sale	44 Sale	43¼ Mar. 18	52½ Mar. 3	43¼ Mar. 18	60 Feb. 20		
94,000	Gulf States Steel deb 5½s	1942 J D	25	26	34 Sale	33¾ Sale	33 Mar. 30	38 Mar. 17	25 Jan. 6	38 Mar. 17		
3,000	Hackensack Water 1st 4s	1952 J J	76	90½	85 90½	85¼ 87½	85 Mar. 12	85 Mar. 12	78¼ Feb. 4	85 Mar. 12		
66,000	Hansa S S Line 6s with warr	1933 A O	18	23½	18 Sale	16 Sale	14 Mar. 30	27 Mar. 22	14 Mar. 30	27 Jan. 14		
85,000	Harpen Mining 6s with warr	1949 J J	27¼	Sale	42 Sale	32 Sale	30 Mar. 29	r43¼ Mar. 4	a26½ Jan. 4	r43¼ Mar. 4		
21,000	Havana Elec Ry cons g 5s	1952 F A	12	39	20 25	20 25	22½ Mar. 22	23 Mar. 12	22½ Mar. 22	25 Feb. 1		
3,000	Deb 5½s series of 1926	1951 M S	3¼	9½	6½ 9½	6½ 9½	6¼ Mar. 18	7 Mar. 17	5 Jan. 25	8 Feb. 1		
16,000	Hoe (R) & Co 1st 6½s A	1934 A O	22½	27½	16 21	------	17½ Mar. 3	19⅞ Mar. 17	10 Mar. 30	28 Jan. 21		
4,000	Holland Amer L 6s (Flat)	1947 M N	------	28⅞	15½ 17½	16½ 28	17½ Mar. 3	19⅞ Mar. 17	17½ Mar. 3	19⅞ Mar. 17		
119,000	Houston Oil sink fund 5½s	1940 M N	65½	70¾	61½ Sale	60 Sale	53 Mar. 22	65¾ Mar. 11	53 Mar. 22	70¼ Jan. 8		
118,000	Hudson Coal 1st s f 5s series A'62	J D	39	46⅝	36¼ 38	31 Sale	31 Mar. 29	37¾ Mar. 3	31 Mar. 29	44 Jan. 14		
4,000	Hudson County Gas 1st 5s	1949 M N	100	Sale	99 99¼	100½ Sale	100 Mar. 8	100⅜ Mar. 31	98 Feb. 10	100¾ Jan. 15		
210,000	Humble Oil & Ref 5½s	1932 J J	99¾	Sale	100½ Sale	100⅜ Sale	100⅜ Mar. 16	100¾ Mar. 2	99½ Jan. 4	100¾ Feb. 29		
106,000	Deb gold 5s temp	1937 A O	99	Sale	97 Sale	98½ Sale	96⅞ Mar. 2	99 Mar. 12	94 Jan. 28	99¼ Jan. 7		
296,000	Illinois Bell Telep 1st & ref 5s A	1956 J D	100¼	Sale	99¾ Sale	102¼ Sale	99¾ Mar. 1	102¾ Mar. 21	96½ Jan. 29	102¾ Mar. 21		
209,000	Illinois Steel deben 4½s	1940 A O	96¾	Sale	95⅝ 96	98 Sale	95 Mar. 2	99¼ Mar. 19	93½ Jan. 29	99½ Mar. 19		
186,000	Ilseder Steel Corp Mtge 6s	1948 F A	24	Sale	23¾ Sale	25½ 26½	20½ Mar. 4	27½ Mar. 28	20½ Mar. 4	30 Jan. 15		
17,000	Indiana Limestone 1st s f 6s	1941 M N	17	21½	12 18	12 Sale	10 Mar. 19	r13½ Mar. 23	10 Mar. 19	18 Jan. 11		
------	Ind Nat Gas & Oil ref 5s	1936 M N	95	100	91 ------	91 ------	------	------	91 Feb. 10	96 Jan. 12		
104,000	Inland Steel 1st M s f g 4½s A	1978 A O	75	Sale	80¼ Sale	78¼ 92	79⅛ Mar. 2	84 Mar. 11	74 Jan. 7	84 Mar. 11		
53,000	1st m s f 4½s ser B	1981 F A	73½	75	78⅝ Sale	78 79⅝	77 Mar. 3	82 Mar. 11	73½ Jan. 6	82 Mar. 11		
4,000	Inter-Metropp coll tr 4½s	1956 A O	9½	12	9½ 12	9½ 12	9⅛ Mar. 14	9½ Mar. 14	9⅛ Mar. 14	91½ Mar. 14		
2,000	Certificates of deposit				------	¼ ¼	⅜ Mar. 2	⅜ Mar. 2	⅜ Mar. 2	⅜ Mar. 2		
633,000	Interboro R T 1st & ref 5s	1966 J J	42	Sale	52¾ Sale	52½ Sale	52 Mar. 2	59 Mar. 5	40 Jan. 4	59 Mar. 5		
1,973,000	Stamped	J J	40⅝	Sale	52¾ Sale	52½ Sale	52 Mar. 2	59 Mar. 5	40 Jan. 2	59 Mar. 5		
1,163,000	10-year 6% notes	1932 A O	26½	32	36 Sale	37 Sale	35 Mar. 2	44¾ Mar. 10	27¼ Jan. 5	44¾ Mar. 10		
634,000	10-year 7% notes	1932 M S	55¼	60½	72 Sale	72¾ Sale	71 Mar. 17	79 Mar. 5	57 Jan. 5	79 Mar. 5		
69,000	Interlake Iron 1st 5s ser B	1951 M N	50	57½	55½ 63½	44 Sale	44 Mar. 31	55½ Mar. 3	44 Mar. 31	60 Jan. 19		
------	Int Agri Corp 1st & coll tr 5s	1932 M N	96¼	------	98¼ ------	99½ 100	------	------	101¼ Feb. 9	r101¼ Feb. 9		
6,000	Stamped extended to	1942 M N	38	45	32 ------	33 50	32 Mar. 28	34¼ Mar. 7	32 Feb. 2	38 Jan. 6		
184,000	Int Cement conv deb 5s	1948 M N	62	65	62½ Sale	58 Sale	56½ Mar. 29	66 Mar. 8	56½ Mar. 29	70¼ Jan. 21		
686,000	Internat Hydro El deb 6s	1944 A O	49½	Sale	42½ Sale	41⅞ Sale	40 Mar. 28	53 Mar. 11	38 Feb. 25	54 Jan. 14		
2,071,000	International Match deb 5s	1947 M N	46	Sale	49 Sale	20¾ Sale	15½ Mar. 28	53 Mar. 3	15½ Mar. 28	62½ Feb. 17		
2,462,000	Convertible debentures 5s	1941 J J	49	Sale	52 Sale	21¼ Sale	16 Mar. 28	57½ Mar. 3	16 Mar. 28	64 Jan. 15		
141,000	Int Merc Marine 1st s f 6s	1941 A O	45	Sale	48⅝ Sale	48½ 50⅛	48½ Mar. 3	52½ Mar. 9	45 Jan. 2	54¾ Jan. 15		
98,000	Intern Paper conv 5s series A	1947 J J	51½	Sale	52 Sale	52 Sale	51⅜ Mar. 2	56 Mar. 12	45 Feb. 10	56 Mar. 12		
148,000	Refunding 6s series A	1955 M S	30½	Sale	30 Sale	29 Sale	29 Mar. 4	36½ Mar. 11	27 Feb. 10	38⅛ Jan. 15		
448,000	Internat T & T deb g 4½s	1952 J J	43½	Sale	43⅞ Sale	31½ Sale	30 Mar. 30	46⅜ Mar. 3	30 Mar. 30	51 Feb. 17		
723,000	Convertible debenture 4½s	1939 J J	50½	Sale	53 Sale	35¾ Sale	31 Mar. 29	55½ Mar. 3	31 Mar. 29	59 Jan. 14		
765,000	Deb gold 5s	1955 F A	45¼	Sale	47 Sale	33 Sale	30 Mar. 29	52¼ Mar. 3	30 Mar. 29	54½ Feb. 17		
------	Investors Equity 5s A	1947 J D	60	Sale	55 70	55 65	------	------	60 Jan. 2	60 Jan. 2		
7,000	Deb 5s ser B with warrants	1948 A O	61	77	55 60	55 59	55 Mar. 28	58 Mar. 23	55 Mar. 28	60 Jan. 13		
------	Without warrants	A O	55	65	55 65	55 65	------	------	------	------		
7,000	Kansas Cy Pw & Lt 1st g 4½s ser B	1957 J J	93¾	95	90½ 93¼	95 Sale	93¼ Mar. 2	95⅞ Mar. 15	91⅞ Feb. 16	95¾ Mar. 15		
141,000	1st M 4½s	1961 F A	93½	94⅞	92⅞ Sale	95¾ Sale	92⅞ Mar. 1	96¾ Mar. 28	90½ Jan. 28	96¾ Mar. 28		
152,000	Kansas Gas & El 1st mtge 4½s	1980 J D	80	80½	78⅛ Sale	81 Sale	78⅛ Mar. 1	86 Mar. 24	74½ Feb. 13	86 Jan. 16		
143,000	Karstadt (R) Inc 1st Mtge 6s	1943 M N	19¼	Sale	26 Sale	18⅛ 20	18¼ Mar. 24	23½ Mar. 1	18¼ Mar. 24	25⅝ Jan. 7		
33,000	Keith Corp (B F) 1st ser g 6s	1946 M S	41	43	53 Sale	50 Sale	46 Mar. 11	53 Mar. 1	43 Jan. 7	63 Feb. 20		
55,000	Kendall Co 5½s with warrants	1948 M S	50	Sale	57 Sale	61⅛ Sale	57 Mar. 1	65 Mar. 5	49 Jan. 8	65 Mar. 5		
1,000	Keystone Telephone 1st 5s	1935 J J	70	70½	68 70	68 70	68 Mar. 24	68 Mar. 24	68 Mar. 24	70 Jan. 9		
18,000	Kings Co E L & Pow gold 5s	1937 A O	100¾	------	101 ------	102 ------	98½ Mar. 18	101¾ Mar. 24	98½ Mar. 18	102 Jan. 13		
7,000	Purchase money 6s	1997 A O	120⅝	140	120½ 135	120⅝ 122½	120¼ Mar. 23	123¼ Mar. 19	120½ Mar. 23	123¼ Mar. 29		
42,000	Kings Co Elevated 1st g 4s	1949 F A	62	63	68¾ 72¼	55 70	65½ Mar. 30	76 Mar. 10	62 Jan. 4	96 Mar. 10		
2,000	Kings Co Lighting 1st ref 5s	1954 J J	------	------	95 100	94 98¼	97 Mar. 16	98½ Mar. 30	93 Jan. 13	98½ Mar. 30		
4,000	1st & ref 6½s	1954 J J	106⅝	108	105½ 108	107 115	106 Mar. 2	109 Mar. 26	106 Jan. 12	109 Mar. 26		
12,000	Kinney (G R) Co conv 7½s	1936 J D	56	61	46¼ Sale	46⅜ 56	a46½ Mar. 21	a47¼ Mar. 15	45 Feb. 16	56 Jan. 11		
47,000	Kresge Foundation coll tr 6s	1936 J D	91½	92	84½ 89⅞	85 87⅞	87⅞ Mar. 21	91½ Mar. 11	a85 Feb. 8	91½ Jan. 4		
2,779,000	Kreuger & Toll 5s with war	1959 M S	42¼	Sale	53½ Sale	17¾ Sale	10⅛ Mar. 28	57 Mar. 3	10⅛ Mar. 28	59½ Jan. 27		
10,000	Lackaw Steel 1st cons 5s ser A	1950 M S	------	93½	84 90	------ ------	84 Mar. 11	88 Mar. 29	80 Feb. 4	92¾ Jan. 8		
135,000	Laclede Gas L ref & ext 1st 5s	1934 A O	92	93¾	94½ Sale	93¾ Sale	93¾ Mar. 31	95 Mar. 3	93 Jan. 6	98 Feb. 2		
95,000	Coll & ref 5½s series C	1953 F A	73	74½	71⅞ Sale	62 67⅞	69 Mar. 28	72½ Mar. 10	69 Mar. 28	78 Jan. 14		
25,000	Col & ref g 5½s ser D	1960 F A	68	Sale	------ 81½	------ 69	68½ Mar. 28	72½ Mar. 12	68 Jan. 2	75¾ Jan. 14		
------	Lautaro Nitrate Co 6s	1954										
612,000	Without warrants	J J	10½	13½	10¼ Sale	9½ Sale	9⅞ Mar. 2	14½ Mar. 16	9⅞ Mar. 2	14½ Mar. 16		
12,000	Lehigh Coal & Nav 4½s	1954 J J	88	Sale	------ 88	84 Sale	84 Mar. 31	89 Mar. 8	84 Mar. 31	90 Jan. 5		
------	Cons sink fund 4½s ser C	1954 J J	89	90	------ 89	84 88	------	------	89 Jan. 4	90 Jan. 20		
40,000	Lehigh Valley Coal 1st 5s	1933 J J	------	89½	87¼ 90	------ 89	88 Mar. 3	93 Mar. 9	80 Jan. 13	93 Mar. 9		
------	1st 40-yr gu int red to 4%	1933 J J	------	99⅝	------ 99⅝	------ ------	------	------	------	------		
10,000	First & ref sinking fund 5s	1934 F A	95½	99½	100¼ ------	100¼ ------	100¼ Mar. 5	100¼ Mar. 5	96½ Jan. 25	100¼ Mar. 5		
------	1st & ref s f g 5s	1944 F A	41	44	------ 55	------ 55	------	------	39⅜ Jan. 29	44 Jan. 9		
------	1st & refunding 5s	1954 F A	43	50	------ 39¾	------ 40	------	------	35 Feb. 17	39¾ Feb. 2		
------	1st & refunding 5s	1964 F A	------	54	------ 39¾	------ 42½	------	------	43 Jan. 5	43 Jan. 5		
------	First & ref sinking fund 5s	1974 F A	41	50	------ 40½	------ 39½	------	------	41 Jan. 6	41 Jan. 6		
47,000	Liggett & Myers Tobacco 7s	1944 A O	116	119	117¼ 120	115¾ 117	115¾ Mar. 26	119 Mar. 16	115¼ Feb. 9	119 Feb. 23		
123,000	5s	1951 F A	97	Sale	98½ 99¼	101½ Sale	98¾ Mar. 2	102 Mar. 15	96½ Jan. 4	102 Mar. 15		
176,000	Loew's Inc deb s f g 6s	1941 A O	78	Sale	88 Sale	85¼ Sale	85 Mar. 16	90¼ Mar. 10	75¼ Jan. 5	90¼ Mar. 10		
56,000	Lombard Elec 7s without warr	1952 A O	55½	64½	64½ Sale	68½ Sale	63¾ Mar. 2	68½ Mar. 31	57 Jan. 4	70½ Feb. 11		
------	With warrants	J D	------	------	------ ------	------ ------	------	------	------	------		
134,000	Lorillard (P) Co 7s	1944 A O	100⅝	103	104½ Sale	105½ Sale	104½ Mar. 1	108 Mar. 10	101¾ Jan. 4	108 Mar. 10		
117,000	5s	1951 F A	84	Sale	88⅛ Sale	90 92⅞	88 Mar. 5	92½ Mar. 22	81¼ Jan. 26	92½ Mar. 22		
251,000	Louisv Gas & El 1st & ref 5s	1952 M N	96¾	Sale	96 Sale	97 Sale	95½ Mar. 1	99⅞ Mar. 15	91 Feb. 10	99⅞ Mar. 15		
17,000	Lower Austrian Hydro-Elec 6½s	1944 F A	36	Sale	40 Sale	42 Sale	39 Mar. 2	46 Mar. 19	34 Jan. 2	46 Mar. 19		
58,000	McCrory Stores deb gold 5½s	1941 J D	75	80½	78¾ Sale	77½ 78⅝	77 Mar. 30	82 Mar. 16	76⅛ Feb. 10	91 Jan. 20		
434,000	McKesson & Robbins deb 5½s	1950 M N	60	Sale	58 Sale	47 Sale	47 Mar. 31	59⅜ Mar. 12	47 Mar. 31	60 Jan. 2		
3,000	Manari Sugar 1st s f 7½s	1942 A O	10	19½	4 10	3½ 6½	3 Mar. 9	4 Mar. 9	3 Mar. 9	10 Jan. 9		
6,000	Stamped Oct 1931 coupon on	1942 A O	3	9¾	3 6	3¼ 5	5 Mar. 8	6 Mar. 4	2 Feb. 15	6 Mar. 4		
273,000	Manhattan Ry (N Y) con g 4s	1990 A O	30	Sale	38¼ Sale	37 Sale	37 Mar. 31	43½ Mar. 7	28½ Jan. 2	43½ Mar. 7		
------	2d 4s	2013 J D	------	35½	30 35½	30 35½	------	------	------	------		
------	Manila El Ry & Lt 1st 5s	1953 M S	50	97½	50 101½	71 97	------	------	------	------		
7,000	Mfr tr ctfs. Namm & Son 6s	1943 J D	80	84	79 ------	80 Sale	79 Mar. 3	81 Mar. 17	78 Jan. 29	83 Jan. 13		
10,000	Marion Steam Shovel s f g 6s	1947 A O	------	30	30 33	34 36	30 Mar. 4	33½ Mar. 14	21 Jan. 8	36 Feb. 19		
82,000	Market Street Ry 1st 7s	Apr 1940 Q J	85	Sale	83¾ Sale	91½ Sale	83¾ Mar. 1	91½ Mar. 30	83 Feb. 11	91½ Mar. 30		
35,000	Mead Corp 6s with warrants	1945 M N	42	50	47 Sale	50 Sale	47 Mar. 1	51 Mar. 11	44 Jan. 13	51 Mar. 11		
67,000	Meridional El 1st 7s	1957 A O	60	88	79¾ Sale	83 Sale	78½ Mar. 4	83 Mar. 31	76 Jan. 13	83 Mar. 31		
7,000	Metropolitan Edison 1st&ref 5sC	1953 J J	------	101	90 94	93½ 95	93 Mar. 10	94 Mar. 4	93 Mar. 10	100 Jan. 7		
72,000	1st g 4½s series D	1968 M S	84	85	82½ Sale	85 Sale	82½ Mar. 1	85 Mar. 31	79 Feb. 5	85 Jan. 5		
74,000	Met Water, Sewer & Drain 5½s	1950 A O	33½	Sale	46¼ Sale	45½ Sale	45 Mar. 5	50 Mar. 2	33½ Jan. 2	50 Mar. 2		
1,000	Met West Side Elev (Chicago) 4s	1938 F A	------	45	38½ 48½	------ 33	38 Mar. 16	38 Mar. 16	38 Jan. 19	38¾ Feb. 24		
2,000	Miag Mill Mach 1st s f g 7s	1956 J D	16	25	18¾ 25	20 28	a19½ Mar. 7	25 Mar. 8	a19½ Mar. 7	30 Jan. 29		
198,000	Midvale St & Ord conv s f 5s	1936 M S	90	Sale	93¼ Sale	94¼ Sale	93¼ Mar. 1	97 Mar. 11	88½ Jan. 4	97 Mar. 11		
156,000	Milw El Ry & Lt 1st & ref 5s ser B	1961 J D	91½	94	88 Sale	90½ Sale	88 Mar. 1	92⅜ Mar. 26	87½ Feb. 11	94½ Jan. 14		
76,000	1st mtge gold 5s	1971 J J	89¼	91¼	88½ 89	89 Sale	88 Mar. 3	91 Mar. 8	87 Feb. 2	95 Jan. 9		
215,000	Montana Power 1st & ref 5s A	1943 J J	93⅜	Sale	90¾ Sale	93 Sale	90¾ Mar. 1	95 Mar. 11	87¾ Feb. 4	95½ Jan. 19		
17,000	Deb gold 5s series A	1962 J D	70	80	78 Sale	76⅞ Sale	76⅞ Mar. 31	81 Mar. 9	a73¾ Jan. 7	82¼ Feb. 9		

r Cash sale. a Deferred delivery.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask	March 31. Bid.	March 31. Ask	Lowest. Sale Price.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$														
23,000	Montecatini Min & Agr s f deb g 7s tr rcts with deb stk pur warr 1937	J J	-----	77¾	75	Sale	80¼	82½	75	Mar. 1	80	Mar. 15	68	Jan. 26	80	Mar. 15
126,000	Without warrants	J J	67	Sale	74⅞	Sale	81½	Sale	74⅞	Mar. 1	81½	Mar. 28	67	Jan. 2	81½	Mar. 18
21,000	Mont Tram 1st & ref A 5s 1941	J J	-----	80	80½	83½	82¾	84	82¼	Mar. 23	84½	Mar. 9	75⅞	Jan. 12	84½	Mar. 9
------	General & refunding 5s A 1955	A O	60	96	68½	72	65	75	-----		-----		-----		-----	
------	Gen & ref 5s series B 1955	A O	-----	-----	68½	-----	62	-----	-----		-----		-----		-----	
------	Gen & ref s f 4½s ser C 1955	A O	-----	89	60	66½	63½	70	-----		-----		60	Feb. 15	60	Feb. 15
------	Gen & ref s f 5s ser D 1955	A O	-----	91½	68½	91½	62	91½	-----		-----		-----		-----	
356,000	Morris & Co 1st s f 4½s 1939	J J	73	Sale	73½	Sale	77¼	78	73	Mar. 2	77	Mar. 4	69⅛	Jan. 4	77	Mar. 4
1,000	Mortgage-Bond Co 4s series 2 1966	A O	-----	70	40¼	70	40¾	50¼	40¼	Mar. 28	40¼	Mar. 28	40¼	Mar. 18	40¼	Mar. 28
63,000	Murray Body 1st 6½s 1934	J D	85	92	-----	95	-----	89½	85	Mar. 2	95½	Mar. 8	85	Jan. 5	95½	Mar. 8
15,000	Mutual Fuel Gas 1st gu 5s 1947	M N	90	100	91	95½	95	100	94	Mar. 3	97¼	Mar. 16	93	Feb. 8	100	Jan. 18
------	Mutual Union Tel 5s 1941	M N	61	99⅞	80	90	80	94½	-----		-----		-----		-----	
33,000	Nassau Elec guar gold 4s 1951	J	41⅝	Sale	45⅝	47½	45	47½	47	Mar. 28	50	Mar. 13	41⅝	Jan. 2	50	Mar. 13
1,000	National Acme 1st mtge 6s 1942	J D	60	20	59	90	58½	90	58	Mar. 21	58	Mar. 21	58	Mar. 31	60	Jan. 11
939,000	National Dairy Prod deb 5½s 1948	F A	86	Sale	92	Sale	93⅛	Sale	88½	Mar. 2	95½	Mar. 10	85	Jan. 2	95½	Mar. 10
15,000	Nat Radiator deb 6½s 1947	F A	5½	12⅞	9¾	17	9	14	14½	Mar. 18	14½	Mar. 18	8	Jan. 11	14½	Mar. 18
265,000	Nat Steel 1st coll 5s 1956	A O	71½	Sale	75¾	Sale	76¼	Sale	75⅝	Mar. 1	80	Mar. 9	69½	Jan. 4	80	Mar. 9
------	Newark Con Gas 5s 1948	J D	96	100	95	98	88	102¾	-----		-----		96	Jan. 4	98	Feb. 16
1,000	N J Pow & Light 1st 4½s 1960	A O	82½	96	82½	90	83	89	88	Mar. 11	88	Mar. 11	88	Mar. 11	95¾	Jan. 11
24,000	Newberry (J J) Co 5⅓s 1940	A O	77½	79	79	82	74¼	75	74	Mar. 22	79½	Mar. 5	74	Mar. 22	81¼	Jan. 27
132,000	New England T & T 30-yr 5s A 1952	J D	100½	Sale	100½	Sale	102¼	Sale	100	Mar. 1	104	Mar. 9	97½	Jan. 28	104	Mar. 9
132,000	1st g 4½s series B 1961	M N	93½	Sale	93½	Sale	97	Sale	93½	Mar. 1	98	Mar. 11	91½	Feb. 3	98	Mar. 11
57,000	New Orleans P S 1st & ref 5s A 1952	A O	72⅝	Sale	77¼	Sale	76	Sale	75½	Mar. 19	82	Mar. 7	68¾	Jan. 5	82	Mar. 7
59,000	1st & ref 5s B 1955	J D	72	78	77	Sale	75	76	73½	Mar. 26	80⅝	Mar. 14	70	Jan. 29	80⅝	Mar. 14
27,000	N Y Dock 50-year gold 4s 1951	F A	54	59	55½	Sale	54⅞	Sale	54	Mar. 28	58	Mar. 11	51	Jan. 26	58	Mar. 11
46,000	Serial 5s g notes 1938	A O	97	Sale	99¾	Sale	34	Sale	32½	Mar. 29	43	Mar. 9	32	Feb. 11	43	Mar. 9
174,000	N Y Edison 1st & ref 6½s 1941	A O	108	Sale	108½	Sale	109¾	Sale	108	Mar. 1	109¾	Mar. 10	106½	Jan. 29	109¾	Mar. 10
206,000	1st lien & ref 5s B 1944	A O	99⅞	Sale	99⅝	Sale	101	Sale	99¾	Mar. 1	103⅞	Mar. 10	97½	Feb. 6	103⅞	Mar. 10
20,000	N Y Gas El Lt Ht & Pow 5s 1948	J D	101¼	Sale	102	102⅝	102½	106½	102⅜	Mar. 3	105	Mar. 30	100¼	Jan. 29	105	Mar. 30
76,000	Purchase money coll tr g 4s 1949	F A	-----	93	88¾	89¾	91⅛	92¼	89¾	Mar. 2	95	Mar. 15	87⅛	Feb. 3	95	Mar. 15
------	N Y L E & W Coal & RR 5½s 1942	M N	-----	97½	-----	90	-----	90	-----		-----		-----		-----	
------	Dock & impt ext 5s 1943	J J	-----	101	90	95	90	95	-----		-----		-----		-----	
------	New York Rys 1st & ref 4s 1942	J J	40	-----	40	-----	43½	-----	-----		-----		-----		-----	
------	Certificates of deposit 1942	J J	40	50	40	50	43½	50	-----		-----		-----		-----	
------	Adjustment income 5s Jan 1942	A O	-----	1⅛	⅛	1⅛	⅛	1⅛	-----		-----		-----		-----	
------	Certificates of deposit Jan 1942	A O	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
54,000	N Y Rys Corp inc 6s Jan 1965	A pr	¾	1	2⅛	2⅜	1¾	2⅛	1¼	Mar. 29	2⅜	Mar. 8	⅝	Jan. 6	2¼	Jan. 12
10,000	Prior lien 6s series A 1965	J J	31	34½	46	50	42¾	Sale	42¾	Mar. 31	48	Mar. 9	32½	Jan. 8	50	Feb. 25
3,000	N Y & Rich Gas 1st 6s A 1952	M N	98	Sale	90	94½	91¾	95	92¾	Mar. 29	95	Mar. 8	92¾	Mar. 29	98	Jan. 9
------	N Y State Rys 1st cons 4½s 1962	M N	1½	5	1½	4¾	1½	3½	-----		-----		¾	Feb. 17	2½	Jan. 7
6,000	Certificates of deposit		-----	3	1	13	1	13	1	Mar. 15	1	Mar. 15	1	Mar. 15	1	Mar. 15
6,000	1st con 6½s series B 1962	M N	¾	3	2½	Sale	1¾	7½	2½	Mar. 1	2¾	Mar. 1	2	Jan. 25	2¼	Mar. 1
49,000	New York Steam 1st 6s 1947	M N	102	104	105	Sale	102	105½	104½	Mar. 2	106	Mar. 15	103⅛	Jan. 5	106	Mar. 15
156,000	1st mortgage 5s 1951	M N	-----	99¾	97	Sale	95⅞	Sale	95	Mar. 24	98	Mar. 2	94	Jan. 25	98	Mar. 2
518,000	1st mtge 5s 1956	M N	-----	-----	-----	-----	94½	Sale	94	Mar. 24	94⅝	Mar. 22	94	Mar. 24	94⅝	Mar. 22
527,000	N Y Tel 1st & gen s f 4½s 1939	M N	97¾	Sale	-----	-----	99½	Sale	97½	Mar. 1	100½	Mar. 9	95½	Jan. 29	100½	Mar. 9
20,000	N Y Trap Rock 1st s f g 6s 1946	J D	69	72	67¾	78	66½	67⅝	68	Mar. 2	70	Mar. 11	65½	Jan. 29	70	Jan. 4
11,000	Niag Lock & Ont Pow 1st 5s A 1955	A O	91	98	94	97	91	97	95½	Mar. 3	97	Mar. 28	86½	Feb. 9	97	Jan. 11
68,000	Niagara Share deb 5½s 1950	M N	58	71	70	Sale	67	Sale	67	Mar. 28	70½	Mar. 2	58	Jan. 4	70½	Mar. 2
273,000	Nordeutsche Lloyd (Bremen)— 20-year s f 6s 1947	M N	24½	Sale	32	Sale	28¼	30½	27⅞	Mar. 29	35½	Mar. 10	24½	Jan. 2	35½	Mar. 10
24,000	No Amer Cement deb 6½s A 1940	M S	20½	25	18¼	20	20⅛	26	20	Mar. 3	26¾	Mar. 11	17	Feb. 10	26¾	Mar. 11
209,000	North American Co deb 5s 1961	F A	82	Sale	84	Sale	83	Sale	82	Mar. 29	88	Mar. 12	80	Feb. 9	88	Mar. 12
59,000	North Am Edison deb 5s ser A 1957	M S	81	85	85½	Sale	a85⅝	Sale	85	Mar. 1	91	Mar. 5	82	Jan. 6	91	Mar. 5
98,000	Deb 5½s ser B Aug 15 1963	F A	84	88⅜	93½	Sale	a88¾	Sale	a88¾	Mar. 31	94	Mar. 2	85	Jan. 4	94	Mar. 2
149,000	Deb 5s series C Nov 15 1969	M N	81	Sale	85	Sale	82⅜	Sale	82	Mar. 28	89	Mar. 10	78	Jan. 29	89	Mar. 10
81,000	Nor Ohio Trac & Lt gen & ref 6s 1947	M S	92¼	95	95¾	Sale	-----	-----	95¾	Mar. 1	101	Mar. 12	90⅞	Feb. 1	101	Mar. 12
127,000	North States Power 5s A 1941	A O	95	Sale	97½	99	95⅞	Sale	95⅞	Mar. 30	99¼	Mar. 4	94	Jan. 2	99¼	Mar. 4
72,000	1st & ref 6s series B 1941	A O	102	104	101¾	103	101½	104	101¾	Mar. 31	105¾	Mar. 11	100	Jan. 12	105¾	Mar. 11
4,000	Northwest Teleg 1st 4½s 1934	J J	-----	97	92	Sale	91	94	91¼	Mar. 17	94	Mar. 19	91	Feb. 29	97½	Jan. 15
113,000	Norwegian Hydro-El Nit 5½s 1957	M N	-----	54	60¼	63	62½	64	60⅝	Mar. 18	65	Mar. 11	49	Jan. 7	65	Mar. 11
24,000	Ohio Pub Service 1st & ref 7½s 1946	A O	103½	107	102⅝	107	102	Sale	101½	Mar. 23	103½	Mar. 7	98⅛	Feb. 3	106¼	Jan. 15
16,000	1st & ref 7s series B 1947	F A	100	102	100¼	Sale	101	104½	100¼	Mar. 1	102½	Mar. 29	99	Feb. 3	104¾	Jan. 23
11,000	Old Ben Coal 1st g 6s 1951	F A	15	Sale	15⅝	20	18	20	15½	Mar. 7	18¾	Mar. 26	15	Jan. 2	20	Feb. 29
50,000	Ontario Power N F 1st 5s 1943	F A	85	92¾	90	91¾	95	Sale	92	Mar. 5	95	Mar. 11	83	Jan. 11	95	Mar. 11
35,000	Ontario Power Serv 1st 5½s 1950	J J	-----	47	56	Sale	54½	Sale	53	Mar. 31	64	Mar. 11	50	Jan. 11	64	Mar. 11
7,000	Ontario Transmission 1st 5s 1945	M N	50	80	86	91	90	95	90	Mar. 30	95	Mar. 11	80	Jan. 5	95	Mar. 11
12,000	Oslo Gas & Elec extl s f g 5s 1963	M S	-----	-----	-----	-----	-----	-----	67	Mar. 9	71¼	Mar. 24	50¼	Feb. 13	71¼	Mar. 24
32,000	Otis Steel sec g 6s series A 1941	M S	43	45	44	Sale	34	Sale	34	Mar. 31	45	Mar. 9	34	Mar. 31	50	Jan. 14
296,000	Pacific G & E gen & ref 5s 1942	J J	99⅞	Sale	98⅜	Sale	99¾	Sale	98¾	Mar. 1	a101	Mar. 19	94¼	Feb. 8	a101	Mar. 19
------	Pacific Pub Serv 5% g notes 1936	M S	86¾	90	87	87½	86	93	-----		-----		87	Jan. 14	88	Feb. 9
121,000	Pacific Tel & Tel 1st 5s 1937	J J	101½	Sale	100¼	101¾	102	Sale	100⅛	Mar. 4	102	Mar. 7	r97	Feb. 13	r103	Jan. 13
44,000	30-year 5s series A 1952	M N	100	Sale	100½	Sale	100½	Sale	99⅜	Mar. 1	101⅝	Mar. 16	96¾	Feb. 9	102	Jan. 9
57,000	Pan-Am Pet & T conv s f 6s 1934	M N	100½	Sale	101⅛	101⅜	101½	101½	101⅛	Mar. 2	101½	Mar. 9	100	Jan. 4	a101¼	Feb. 1
26,000	Pan-Am Petr (Cal) 1st g 6s 1940	J D	12	13	14¾	19	14	18¾	14	Mar. 28	19	Mar. 15	12⅛	Jan. 19	21	Feb. 15
------	Certificates of deposit		-----	10⅜	-----	12⅛	-----	13½	-----		-----		-----		-----	
39,000	Paramount B'way 1st 5½s 1951	J J	66	75	72	Sale	63½	69	64	Mar. 28	72	Mar. 1	64	Mar. 28	82	Jan. 15
165,000	Paramount-Famous-Lasky 6s 1947	J D	46	48	52½	Sale	42½	Sale	42	Mar. 26	60⅝	Mar. 10	42	Mar. 26	60⅝	Mar. 10
422,000	Paramount Pabst Corp 5½s 1950	F A	40¾	Sale	49	Sale	40⅛	Sale	38	Mar. 29	55	Mar. 10	37½	Jan. 4	55	Mar. 10
7,000	Park-Lexington leasehold 6½s 1953	J J	15	20½	20	22	18	25	20	Mar. 28	22	Mar. 3	15	Jan. 4	26	Feb. 8
31,000	Parmelee Trans conv deb 6s 1944	A O	12	26	13½	15	11	Sale	11	Mar. 31	a16½	Mar. 24	11	Mar. 31	23½	Jan. 30
58,000	Paterson & Passaic G & E 5s 1949	M S	99¼	102¼	-----	97	-----	-----	-----		-----		99¼	Jan. 4	99¼	Jan. 4
	Pathe Exch deb 7s with warr 1937	M N	58	75	72¼	80	77	Sale	74	Mar. 29	80	Mar. 8	59	Jan. 4	80½	Feb. 19
34,000	Penn Dixie Cement 1st 6s A 1941	M S	40⅝	44⅞	-----	-----	-----	-----	-----		-----		-----		-----	
577,000	Penn Pow & Lt 1st M 4½s 1981	A O	84¼	Sale	42	Sale	41½	43	41½	Mar. 26	43¾	Mar. 29	40¼	Jan. 4	43¾	Mar. 19
3,000	Peoples Gas & Coke 1st 6s 1943	A O	106	109¼	86¼	Sale	84	Sale	84	Mar. 31	89¾	Mar. 11	81	Jan. 30	89¾	Mar. 11
50,000	Refunding gold 5s 1947	M S	95	95½	105¼	106	106½	112	106	Mar. 7	106½	Mar. 16	103	Feb. 16	107¾	Jan. 5
	Registered	M S	-----	-----	95¼	Sale	97¼	Sale	94	Mar. 2	97⅜	Mar. 31	89⅞	Feb. 9	97⅜	Mar. 31
183,000	Phila Company secured gold 5s 1967	J D	85½	Sale	-----	-----	-----	-----	-----		-----		-----		-----	
139,000	Phila Elec Co 1st 4½s 1967	M N	96½	Sale	86	Sale	84½	Sale	84½	Mar. 31	90	Mar. 7	82	Jan. 2	90	Mar. 7
113,000	1st & ref g 4s 1971	J D	85	Sale	94¾	Sale	97½	Sale	94¾	Mar. 1	98¼	Mar. 15	92½	Feb. 6	98¼	Mar. 15
51,000	Phila & Read C & I ref 5s 1973	J J	58¾	64½	87¼	Sale	89½	90¾	87¼	Mar. 1	92½	Mar. 12	83	Feb. 11	92½	Mar. 12
369,000	Conv deb 6s w i 1949	M S	41½	Sale	63¾	Sale	66½	Sale	63⅜	Mar. 4	67	Mar. 21	59	Jan. 8	67	Mar. 21
325,000	Phillips Petroleum deb 5½s 1939	J D	49	Sale	48	Sale	41½	Sale	40	Mar. 28	50⅞	Mar. 9	37	Jan. 6	53	Feb. 20
54,000	Pillsbury Flour Mills 20-yr 6s 1943	A O	93¾	100	53¼	Sale	55¼	Sale	53	Mar. 1	62	Mar. 8	45	Jan. 5	62	Mar. 8
					98¼	Sale	99	Sale	98¼	Mar. 1	101	Mar. 21	94	Feb. 1	101	Mar. 21
15,000	Pirelli Co (Italy) conv 7s 1952	M N	87¾	89¼	88	89	83¼	88½	80	Mar. 17	88	Mar. 2	80	Mar. 17	92	Jan. 13
6,000	Pocahontas Con Coll 1st s f 5s 1957	J J	89	92¾	80	85	80	85	80	Mar. 21	80	Mar. 21	80	Mar. 21	89	Jan. 4
	Port Arthur Canal & Dock 1953	J A	80	89	-----	80	-----	79½	-----		-----		80	Jan. 4	80	Jan. 4
------	1st mtge 6s series B 1953	F A	-----	80	-----	80	-----	79¾	-----		-----		-----		-----	
------	Portland General Electric 4½s 1960	M S	58½	Sale	61	Sale	55	Sale	54½	Mar. 28	64⅝	Mar. 7	54½	Mar. 28	65⅞	Jan. 22
534,000	Portland Gen Elec 1st 5s 1935	J J	93	99	89	92⅛	93	96	92½	Mar. 7	96	Mar. 17	89	Feb. 11	98¾	Jan. 22
51,000	Porto Rican Am Tobac conv 6s 1942	J J	37½	Sale	39½	42	35	38½	33	Mar. 28	42½	Mar. 9	33	Mar. 28	42½	Mar. 9
48,000	Postal Teleg & Cable coll 5s 1953	J J	31¼	Sale	31½	Sale	21½	Sale	20½	Mar. 29	31½	Mar. 1	20½	Mar. 29	39	Jan. 5
532,000	Pressed Steel Car 10-year 5s 1933	J J	64¼	65½	61	70	68	75	a63	Mar. 7	67	Mar. 22	56	Feb. 5	67	Mar. 22
13,000	Public Serv E & G 1st & ref 4½s 1967	J D	95¾	Sale	93	94	97¼	97½	93¼	Mar. 2	98	Mar. 12	91¼	Feb. 24	98	Mar. 12
101,000	1st & ref 4½s 1970	F A	96	Sale	92¾	96	96½	Sale	95	Mar. 5	98	Mar. 11	91	Feb. 11	98	Mar. 11
88,000	1st & ref gold 4s 1971	A O	88	Sale	86	Sale	93	Sale	86	Mar. 1	93	Mar. 31	83	Jan. 30	93	Mar. 31
130,000	Punta Alegre Sugar 1st conv 7s 1937	J J	-----	5	-----	5	-----	5	-----		-----		4⅞	Jan. 25	4⅞	Jan. 25
------	Pure Oil Co s f g 5½% notes 1937	F A	70	Sale	72	Sale	73	Sale	71¾	Mar. 1	76	Mar. 9	67½	Jan. 6	76	Mar. 9
99,000	Sinking fund gold 5½s 1940	M S	63	68¾	67½	Sale	66	Sale	66	Mar. 25	73	Mar. 12	65	Feb. 9	73	Mar. 12
157,000	Purity Bakeries Corp s f g 5s 1948	J J	70	Sale	72¾	Sale	75	Sale	72¾	Mar. 1	79	Mar. 11	68	Jan. 9	79	Mar. 11
116,000	Radio-Keith-Orpheum part paid ctfs for deb 6s & com stk 1937	M N	-----	-----	94	101	-----	88	90	Mar. 12	101	Mar. 7	90	Mar. 12	104½	Feb. 16
53,000	Remington Arms 1st s f 6s 1937	M N	67	75	74¾	Sale	74⅞	Sale	73	Mar. 2	75¾	Mar. 24	67	Jan. 5	85¾	Feb. 5
161,000	Rem Rand 5½s A with warr 1947	M N	41	42	43½	Sale	43¾	Sale	43½	Mar. 1	54¼	Mar. 8	37	Jan. 30	54¼	Mar. 8
15,000	Republic Iron & Steel s f 5s 1940	A O	65½	76	81	Sale	65	80	80	Mar. 7	85	Mar. 14	70	Jan. 12	85	Feb. 10
110,000	Ref & gen 5¼s A 1953	J J	-----	47⅞	53	Sale	58½	60½	52¾	Mar. 3	61	Mar. 23	39	Jan. 8	61	Mar. 23
15,000	Revere Cop & Br 6s July 1948	M S	51	60	53	Sale	56	70	51	Mar. 1	58	Mar. 20	49½	Jan. 22	56	Mar. 10
197,000	Rheinelbe Union s f g 7s 1946	J J	30	Sale	31	Sale	28⅞	Sale	a25½	Mar. 31	33	Mar. 11	25½	Mar. 31	41	Jan. 9
60,000	Rhine-Ruhr Wat Serv 6s 1953	J J	20	Sale	22½	Sale	22	23	21	Mar. 28	27½	Mar. 11	20	Jan. 2	30	Jan. 7
79,000	Rhine-West Elec Power 7s 1950	M N	55	60	53	Sale	a39	Sale	a39	Mar. 31	53	Mar. 1	a39	Mar. 31	68½	Jan. 8
121,000	Direct mortgage gold 6s 1952	M N	32	Sale	38½	Sale	33	Sale	32½	Mar. 28	39	Mar. 11	30	Jan. 4	45	Jan. 8
492,000	Cons mtge 6s 1953	F A	31½	Sale	37½	Sale	31½	Sale	29½	Mar. 28	37½	Mar. 1	29½	Jan. 2	41¾	Jan. 18
213,000	Cons mtge 6s with warrants 1955	A O	31½	Sale	38	Sale	30	Sale	29¾	Mar. 28	38½	Mar. 1	28½	Jan. 4	40¼	Jan. 18

r Cash sale. *a* Deferred delivery.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MARCH. March 1. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
5												
82,000	Richfield Oil of Calif 6s.....1944	----	10½	Sale	13	14⅝	13	Sale	13 Mar. 29	15 Mar. 14	10½ Jan. 2	17 Feb. 19
11,000	Certificates of deposit.....	----	10½	12	12¼	17	12¾	16¼	13 Mar. 4	13⅞ Mar. 8	11½ Jan. 14	14¾ Feb. 26
19,000	Rima-Steel s f 7s.....1955	F A	14	39	14	40	32½	38	32 Mar. 2	36⅝ Mar. 24	26⅛ Feb. 19	39 Jan. 5
9,000	Rochester Gas & El 5½s ser C...1948	M S	-----	98	95½	100	99	Sale	97 Mar. 16	99 Mar. 15	96 Jan. 13	99 Mar. 15
14,000	Gen Mtge 4½s series D.....1977	M S	90	95	92½	Sale	92½	Sale	91¾ Mar. 26	92½ Mar. 1	91¾ Mar. 26	92¾ Jan. 5
------	Roch & Pitts C & I pur money 5s..1946	M N	82	----	-----	70	-----	70	----------	----------	----------	----------
406,000	Royal Dutch deb 4s with warr...1945	A O	72	Sale	74¼	Sale	67⅛	Sale	65 Mar. 24	78 Mar. 3	65 Mar. 24	78 Mar. 3
13,000	Ruhr Chemical 6s.....1948	A O	20	25	21	27	20	25	23½ Mar. 2	25 Mar. 5	21½ Feb. 27	30 Feb. 6
32,000	St Joseph Lead deb 5½s.....1941	M N	----	87½	80	Sale	79	82	80⅞ Mar. 1	82 Mar. 4	80 Feb. 17	91 Feb. 5
6,000	St Joseph Ry L H & P 1st 5s.....1937	M N	75	90	80½	Sale	79	88	80½ Mar. 1	85 Mar. 8	80½ Mar. 1	85 Feb. 19
26,000	St L Rky M & Pac 5s stmpd.....1955	J J	40	45	40	44	38¾	40	40 Mar. 3	40 Mar. 3	40 Jan. 6	42 Feb. 3
------	St Paul City Ry Cable 5s.....1937	J J	22	62	38	92	50	92	----------	----------	----------	----------
------	Guaranteed 5s.....1937	J J	26	55	38	69	50	69	----------	----------	40 Feb. 10	40 Feb. 10
36,000	San Antonio Public Serv 6s.....1952	J J	84⅞	Sale	85¾	Sale	86	99	83 Mar. 9	86⅛ Mar. 1	81⅝ Feb. 27	93 Jan. 2
45,000	Schulco Co guar 6½s.....1946	J J	48	54	48	53	48	Sale	48 Mar. 3	50 Mar. 31	48 Jan. 12	50½ Jan. 13
9,000	Guar sinking fund 6½s B.....1946	A O	70	Sale	63¼	Sale	60	61	61 Mar. 17	65 Mar. 3	61 Mar. 17	82 Jan. 7
25,000	Sharon Steel Hoop s f 5½s.....1949	F	-----	44	41	42	35	Sale	35 Mar. 31	a42 Mar. 3	35 Feb. 16	44 Jan. 8
400,000	Shell Pipe Line s f deb 5s.....1952	M N	67	67½	74	Sale	64¼	Sale	57½ Mar. 28	77¼ Mar. 9	57½ Mar. 28	78 Jan. 15
661,000	Shell Union Oil s f deb 5s.....1947	M N	58½	60	70	Sale	62	Sale	47 Mar. 28	71 Mar. 3	47 Mar. 28	71 Feb. 13
1,053,000	Deb 5s with warrants.....1949	A O	58	59	70¼	Sale	62¾	Sale	47 Mar. 28	71 Mar. 3	47 Mar. 28	71¼ Feb. 13
63,000	Shinyetsu El Pow 1st 6½s.....1952	J D	45	Sale	46	48	40¾	Sale	40¾ Mar. 31	47⅝ Mar. 4	38½ Feb. 2	59¾ Jan. 21
4,000	Shubert Theatre deb 6s.....1942	J D	1¼	3½	1¾	3	1½	4	1¼ Mar. 16	3 Mar. 24	1¼ Mar. 16	3½ Jan. 13
45,000	Siemens & Halske sec s f g 7s.....1935	J J	60	71	-----	77¼	-----	59	66¾ Mar. 19	73 Mar. 2	66¾ Mar. 19	78 Feb. 17
6,000	Debenture s f 6½s.....1951	M S	42	Sale	55½	Sale	45	Sale	a44 Mar. 30	58½ Mar. 3	42 Jan. 2	59¼ Feb. 3
288,000	Sierra & San Fran Power 1st 5s..1949	F A	-----	92	91	Sale	92½	95	91 Mar. 1	95⅞ Mar. 18	87 Jan. 12	95⅞ Mar. 18
48,000	Silesia-Elec Corp gold 6½s.....1946	F A	17¾	18½	22½	24½	18	26⅞	22 Mar. 26	25 Mar. 12	22 Jan. 6	28 Jan. 19
19,000	Silesian-Am Corp coll tr g 7s.....1941	F A	41½	42	37½	40	36½	38	36 Mar. 28	37¼ Mar. 4	36 Mar. 28	41½ Jan. 4
491,000	Sinclair Cons Oil 1st lien 7s.....1937	M S	74	Sale	84½	Sale	92½	Sale	84½ Mar. 1	93½ Mar. 8	72⅝ Jan. 4	93½ Mar. 8
325,000	1st lien coll 6½s B.....1938	J D	72	Sale	81½	Sale	88⅛	Sale	81½ Mar. 1	90 Mar. 24	68 Jan. 4	90 Mar. 24
174,000	Sinclair Crude Oil 5½s series A...1938	J J	93	Sale	95½	Sale	96½	Sale	95¼ Mar. 3	98 Mar. 14	91¾ Jan. 6	98 Mar. 14
63,000	Sinclair Pipe Line 20-year 5s.....1942	A O	90¾	Sale	93	Sale	93¾	95	92½ Mar. 1	94½ Mar. 18	89½ Jan. 4	94½ Mar. 18
174,000	Skelly Oil deb s f 5½s.....1939	M S	43	50	52	Sale	60	Sale	51½ Mar. 1	60 Mar. 9	43 Jan. 5	60 Mar. 9
79,000	Smith (A O) Corp 1st 6½s.....1933	M N	98	98⅜	100¾	101⅜	101½	Sale	100½ Mar. 2	101½ Mar. 9	98½ Jan. 8	101⅛ Feb. 15
96,000	Solvay Am Inv sec g 5s A.....1942	M S	79¼	95	85½	Sale	84¾	85	84½ Mar. 21	86 Mar. 2	80 Jan. 4	89 Jan. 13
522,000	South Bell T & T 1st s f 5s.....1941	J J	99¼	Sale	99¼	Sale	101¼	Sale	99¼ Mar. 1	101⅞ Mar. 22	97¾ Jan. 28	101⅞ Mar. 22
369,000	Southw Bell Telep 1st & ref 5s.....1954	F A	101	101¾	99¾	Sale	100¾	Sale	99⅜ Mar. 1	101⅞ Mar. 26	96½ Jan. 29	101⅞ Mar. 26
61,000	Southern Colorado Power 1st g 6s '47	J J	90	Sale	88½	90½	85⅝	89	86½ Mar. 23	90 Mar. 4	85 Feb. 8	93½ Feb. 27
706,000	Stand Oil (N J) deb g 5s...Dec 15 1946	F A	100⅜	Sale	100⅜	Sale	101⅝	Sale	100¼ Mar. 1	102 Mar. 10	99½ Jan. 28	r102 Feb. 5
204,000	Stand Oil (N Y) deb 4½s.....1951	J D	89	Sale	92	Sale	91⅜	Sale	90⅝ Mar. 30	93⅞ Mar. 11	87 Jan. 4	93⅞ Mar. 11
24,000	Stevens Hotel 1st 6s series A.....1945	J J	23	30½	22	Sale	21½	Sale	21 Mar. 7	25 Mar. 4	21 Feb. 26	28 Jan. 21
5,000	Sugar Estates Oriente 7s.....1942	M S	2¾	Sale	2¾	6	1½	4½	1½ Mar. 19	2¾ Mar. 3	1½ Mar. 19	8 Feb. 23
2,000	Certificates of deposit.....	M S	-----	3	-----	5	⅝	1	⅝ Mar. 22	⅝ Mar. 22	⅝ Mar. 22	⅝ Feb. 16
------	Syracuse Lighting Co 1st g 5s.....1951	J D	-----	100½	-----	106¼	99¾	100	----------	----------	100 Jan. 9	100 Jan. 9
7,000	Tenn Coal Iron & RR gen s.....1951	J J	-----	100	-----	101	97	-----	97 Mar. 8	97 Mar. 8	97 Mar. 8	101¼ Jan. 15
11,000	Tenn Copper & Chem— Conv deb 6s series B.....1944	M S	46	50	51½	-----	55½	75	54½ Mar. 17	56¼ Mar. 12	50 Jan. 8	63 Jan. 14
282,000	Tenn Elec Power 1st & ref 6s.....1947	J D	96	Sale	99⅝	Sale	100	Sale	99 Mar. 1	102 Mar. 9	93½ Jan. 4	102 Mar. 9
976,000	Texas Corp conv deb 5s.....1944	A O	73¼	Sale	77¾	Sale	76½	Sale	75 Mar. 28	83 Mar. 10	71½ Jan. 5	83 Mar. 10
229,000	Third Ave 1st ref 4s.....1960	J J	44½	Sale	44	48½	45¼	Sale	45 Mar. 15	50½ Mar. 5	42½ Jan. 4	50½ Mar. 5
876,000	Adjustment income 5s.....Jan 1 '60	A O	31	Sale	35½	Sale	34¼	Sale	33¾ Mar. 31	39¾ Mar. 9	29½ Jan. 7	39¾ Mar. 9
48,000	Third Ave RR 1st gold 5s.....1937	J J	84	87	88	Sale	90	Sale	87 Mar. 18	91 Mar. 11	84 Jan. 7	91 Mar. 11
43,000	Tobacco Prod Corp deb 6⅛s.....2022	MN	-----	----	-----	----	90¾	Sale	92 Mar. 31	93 Mar. 31	92 Mar. 31	93 Mar. 13
159,000	Toho Elec Power (Ltd) 7s ser A.....1955	----	55	Sale	55	Sale	54	Sale	53¾ Mar. 18	58¼ Mar. 3	53¾ Mar. 18	68 Jan. 20
343,000	6% gold notes.....1932	J J	94½	Sale	98¼	Sale	98¼	Sale	98¼ Mar. 1	98¾ Mar. 2	94½ Jan. 2	98¾ Feb. 2
1,186,000	Tokyo Electric Light (Ltd) 1st M 6s $ Series.....June 15 1953	J D	45½	Sale	53½	Sale	49¾	Sale	47¼ Mar. 29	56¼ Mar. 2	45 Feb. 2	62 Jan. 16
1,000	Trenton Gas & Elec 1st 5s.....1949	M S	-----	----	91	99⅞	99¼	100¼	99⅜ Mar. 30	99⅜ Mar. 30	99 Feb. 23	99⅜ Mar. 30
15,000	Truax-Traer Coal conv 6½s.....1943	M N	25	26	17	26	21	26	20 Mar. 15	24 Mar. 24	19 Feb. 15	26 Jan. 15
50,000	Trumbull Steel 1st s f 6s.....1940	M N	53	56	54½	58	65	Sale	58 Mar. 5	65 Mar. 24	50½ Feb. 3	65 Mar. 24
------	Twenty-third St Ry imp & ref 5s..1962	J J	-----	12¾	10	68	10	30	----------	----------	10 Feb. 10	10 Feb. 10
29,000	Tyrol Hydro-Elec Power 7½s.....1955	----	41	Sale	a46	Sale	53	-----	46 Mar. 1	51 Mar. 23	40 Jan. 6	51 Mar. 23
29,000	Guar sec s f 7s.....1952	F A	41½	45	44	47	45½	47	41 Mar. 2	47 Mar. 31	40½ Feb. 10	51 Jan. 16
77,000	Ujigawa Elec Power 7s.....194-	M S	55	60	59	Sale	63½	Sale	59 Mar. 1	r65 Mar. 21	56 Feb. 1	71 Jan. 23
99,000	Union El L & P 1st g 5s (Mo).....1932	M S	99	99½	100¼	Sale	100½	Sale	100⅛ Mar. 3	100⅝ Mar. 14	99½ Jan. 4	100⅜ Feb. 26
61,000	Refunding 5s.....1933	M N	-----	99¼	100½	101½	100½	Sale	99⅜ Mar. 4	101½ Mar. 18	99 Jan. 5	101½ Mar. 18
74,000	Union Elec L & P (Ill) 1st 5½s...1954	J J	97	100½	99½	99⅞	100	Sale	99¾ Mar. 2	101 Mar. 14	99 Feb. 9	101 Jan. 28
6,000	Union Elev Ry Chic 1st 5s.....1945	A O	-----	60	45	48	-----	48	46 Mar. 2	46 Mar. 2	45½ Feb. 4	48 Feb. 24
37,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	87	95¼	99	100	97½	Sale	97½ Mar. 31	99¾ Mar. 15	95 Jan. 6	101 Feb. 4
76,000	First lien s f 5s ser C.....Feb 1 2435	A O	91⅞	97	94¾	Sale	95	97¼	94¾ Mar. 1	97½ Mar. 3	a92 Jan. 8	97½ Mar. 3
21,000	Deb 5s with warrant.....Apr 1945	J D	72⅛	77½	73½	80	75	78	77 Mar. 7	80 Mar. 17	69 Jan. 30	80 Mar. 17
46,000	United Biscuit (Amer) deb 6s.....194-	M N	90	94½	95⅛	100	98	Sale	96¼ Mar. 5	99½ Mar. 24	88 Jan. 26	99½ Mar. 24
319,000	United Drug Trust receipts 5s.....1953	M S	91¼	Sale	87½	Sale	91	Sale	87¼ Mar. 1	93 Mar. 11	84¾ Feb. 11	93 Mar. 11
19,000	United Rys St L 1st g 4s.....1934	J J	38½	39	37¾	40	34	Sale	34 Mar. 31	37¾ Mar. 4	34 Mar. 31	40 Jan. 13
368,000	U S Rubber 1st & ref 5s series A..1947	J J	48½	Sale	41⅝	Sale	34¼	Sale	34 Mar. 31	47 Mar. 8	34 Mar. 31	59½ Jan. 20
12,000	United Steamship 15-yr 6s.....1932	M N	70	90	81	83¾	84	-----	82⅝ Mar. 11	84 Mar. 30	79 Jan. 6	84 Mar. 30
166,000	United Steel Wks g 6½s ser A.....1951	J D	21	Sale	a23	Sale	18	Sale	18 Mar. 31	25 Mar. 9	18 Mar. 31	32 Jan. 9
99,000	Series C.....1951	J D	21	26	22½	25	16	20	20 Mar. 29	24½ Mar. 9	20 Mar. 29	30½ Jan. 15
135,000	Sinking fund deb 6½s ser A.....1947	J J	21	Sale	22	Sale	r20	Sale	17 Mar. 29	23⅝ Mar. 1	17 Mar. 29	30¼ Jan. 14
16,000	United Stl Wks(Burbach) s f g 7s 1951	A O	83½	85	89½	93	83⅝	Sale	83¾ Mar. 31	90 Mar. 3	83¾ Mar. 31	92½ Jan. 15
------	Universal Pipe & Rad deb 6s.....1936	J D	-----	20	-----	30	-----	20	----------	----------	----------	----------
39,000	Untereibe Power & Ltg 6s.....1953	A O	23¼	26	30	33½	25	32	30 Mar. 29	35¾ Mar. 9	26 Jan. 5	35¾ Mar. 9
68,000	Utah Light & Trac 1st & ref 5s...1944	A O	73	86	77½	79	72½	Sale	71½ Mar. 29	80 Mar. 9	71½ Mar. 29	80 Jan. 8
94,000	Utah Power & Light 1st 5s.....1944	F A	90⅛	Sale	85½	Sale	81	Sale	80¼ Mar. 31	86⅞ Mar. 2	76¼ Feb. 8	91½ Jan. 14
------	Utica Elec Lt & Pr 1st s f g 5s.....1957	J J	-----	103	96½	106½	-----	106½	----------	----------	97 Jan. 6	97 Jan. 6
------	Utica G & El ref & ext 5s.....1950	J J	100	109	96	105	99	104	----------	----------	100 Jan. 27	103¼ Jan. 7
272,000	Utilities Pow & Ltg deb g 5½s.....'47	J D	45¼	Sale	37	Sale	31	Sale	28½ Mar. 28	43½ Mar. 3	28½ Mar. 18	49 Jan. 12
875,000	Debenture gold 5s.....1959	F A	43½	Sale	34	Sale	27⅜	Sale	26¼ Mar. 31	42 Mar. 3	26¼ Mar. 31	47⅞ Jan. 16
103,000	Vanadium Corp (Am) conv 5s.....1941	A O	47	50	60¼	64	45	Sale	45 Mar. 30	a63⅛ Mar. 7	45 Jan. 5	75 Feb. 15
33,000	Vertientes Sugar 1st s f 7s.....1942	J D	6	12	5½	7	4	6	4 Mar. 29	7 Mar. 8	4 Mar. 29	10 Jan. 14
------	Victor Fuel 1st s f 5s.....1952	J J	14	15	13	22	10	22	----------	----------	----------	----------
3,000	Va Iron Coal & Coke 1st g 5s.....1949	M S	61	69¾	56	74	55	Sale	55 Mar. 31	56 Mar. 31	55 Feb. 15	69¾ Jan. 22
71,000	Virginia Ry & Pow 1st 5s.....1934	J J	96	97½	98½	Sale	99⅝	Sale	98½ Mar. 1	100 Mar. 18	96¼ Jan. 4	100 Mar. 18
1,000	Walworth Co 6½s ser A (with war) '35	A O	19	24½	-----	23	19½	20	17¾ Mar. 12	17¾ Mar. 12	17¾ Mar. 12	22 Jan. 4
------	Without warrants.....	----	19	20	-----	20	-----	17⅞	----------	----------	20 Jan. 4	22 Feb. 19
55,000	1st s f 6s series A.....1945	A O	23	Sale	15	22½	19	Sale	17 Mar. 5	22 Mar. 16	17 Mar. 5	28 Jan. 14
338,000	Warner Bros Pictures conv deb 6s1939	M S	26½	Sale	31½	Sale	24	Sale	24 Mar. 30	33½ Mar. 3	24 Mar. 30	40 Jan. 14
9,000	Warner Co 1st 6s with warrants..1944	A O	66	85	66¾	70	65	70	65 Mar. 22	66 Mar. 5	65 Feb. 2	66 Jan. 5
6,000	Without warrants.....	A O	-----	66	55	70	65	-----	60 Mar. 3	65 Mar. 28	60 Mar. 3	67 Feb. 27
34,000	Warner-Quinlan deb 6s.....1939	M S	28	Sale	29	29½	28¾	Sale	28¾ Mar. 31	31 Mar. 7	28 Jan. 2	32 Jan. 18
46,000	Warner Sugar Ref 1st 7s.....1941	J D	97½	99	99½	100	102	103	99¾ Mar. 4	103 Mar. 11	97½ Jan. 4	103 Mar. 11
------	Warner Sugar Corp 1st 7s.....1939	J J	-----	57	-----	10	-----	9⅞	----------	----------	----------	----------
------	Stamped July 1931 coupon.....'39	J J	-----	11	-----	10	-----	10	----------	----------	6 Jan. 19	6 Jan. 19
109,000	Warren Bros Co deb 6s.....1941	M S	41	Sale	42	Sale	34	Sale	34 Mar. 23	45 Mar. 7	34 Mar. 23	50 Jan. 15
38,000	Wash Wat Pow 1st 30-yr 5s.....1939	J J	100	Sale	98½	100	100½	100⅝	100 Mar. 4	100½ Mar. 21	95⅝ Feb. 23	100½ Mar. 21
8,000	Westchester Light gold 5s.....1950	J D	101¼	104	100	102	100½	105	102 Mar. 3	105¼ Mar. 12	100 Feb. 11	105¼ Mar. 12
66,000	West Penn Pow 1st 5s series A.....1946	M S	100¾	101	98½	99	100⅜	Sale	99 Mar. 2	101½ Mar. 21	96¾ Feb. 13	102⅞ Jan. 9
81,000	1st 5s series E.....1963	M	99	Sale	98⅜	98¾	100⅛	101	98⅜ Mar. 1	101½ Mar. 11	97½ Feb. 17	102 Jan. 8
197,000	1st secured 5s series G.....1956	J D	-----	101	98¼	Sale	100¼	Sale	98¼ Mar. 1	101 Mar. 8	96 Feb. 8	101¼ Jan. 5
276,000	Western Electric deb 5s.....1944	A O	97⅛	Sale	97¼	Sale	97⅞	Sale	97⅛ Mar. 1	100½ Mar. 11	91 Feb. 10	100½ Mar. 11
35,000	Western Union coll tr cur 5s.....1938	J J	78	Sale	83½	85	78	82⅞	82¾ Mar. 4	86¼ Mar. 11	78 Jan. 2	86¼ Mar. 11
32,000	Fund & real est 4½s gold.....1950	M N	76	Sale	70	71	72	64½	62 Mar. 30	74½ Mar. 14	62 Mar. 30	80 Jan. 16
152,000	15-year 6½s gold.....1936	F A	86½	Sale	92½	Sale	86½	Sale	80¼ Mar. 30	95 Mar. 8	80¼ Mar. 30	97 Jan. 16
210,000	5s.....1951	J D	73	Sale	67⅞	68	58⅝	Sale	57 Mar. 29	68½ Mar. 4	57 Mar. 29	75 Jan. 2
230,000	Gold 5s.....1960	M S	70	Sale	67⅝	Sale	57	Sale	56 Mar. 29	68½ Mar. 4	56 Mar. 29	72¼ Jan. 4
130,000	Westphalia Un El Pow 6s.....1953	J J	20⅞	Sale	23½	Sale	20	Sale	18 Mar. 28	27 Mar. 12	18 Mar. 28	27 Jan. 14
70,000	Wheeling Steel Corp 1st 5½s.....1948	J J	72	Sale	66¼	Sale	-----	65	63½ Mar. 30	72 Mar. 18	63½ Mar. 30	77 Jan. 15
170,000	1st and ref 4½s series B.....1953	A O	46½	49¾	57½	Sale	60	Sale	55 Mar. 28	63½ Mar. 16	46½ Jan. 4	65 Jan. 21
72,000	White Eagle Oil 5½s 1937 with war..	M S	97	Sale	99¼	Sale	99⅛	99⅞	a98¾ Mar. 17	100 Mar. 19	96½ Jan. 6	100 Mar. 19
------	White Sewing Machine deb 6s...1936	J J	8	19⅛	10	----	10	----	----------	----------	8½ Jan. 8	10 Jan. 20
1,000	Without warrants.....	----	6	17	10	18	10	18	----------	----------	8 Jan. 6	9⅝ Feb. 9
8,000	Partic s f deb 6s.....1940	M N	9	15	10	11½	10	12	10⅞ Mar. 29	11½ Mar. 8	8⅝ Jan. 14	11½ Mar. 8
------	Wickwire-Spencer Steel 1st 7s...1935	J J	3½	9⅞	3½	9⅞	3½	----	----------	----------	3½ Jan. 5	3½ Jan. 5
------	Ctfs dep Chase Nat Bank.....	----	1¼	10	2⅛	10	2⅛	5	----------	----------	----------	----------
------	Wickwire-Spen Steel Co 7s..Jan 1935	M N	1¾	6	2⅛	6	2½	6	----------	----------	----------	----------
2,000	Ctfs dep Chase Nat Bank.....	----	1¾	7	2⅛	7	2⅛	2½	2½ Mar. 29	3 Mar. 8	2½ Mar. 29	3½ Jan. 22
17,000	Willys-Overland 1st s f g 6s.....1933	M S	85	90	75	91¾	89¾	90	88 Mar. 4	92 Mar. 12	87 Jan. 6	92 Mar. 12
82,000	Wilson & Co 1st s f 6s.....1941	A O	78	Sale	81½	93¼	83¾	Sale	81½ Mar. 2	85½ Mar. 10	75 Jan. 9	85½ Mar. 10
283,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	65	Sale	70	Sale	68½	Sale	68 Mar. 18	72 Mar. 10	63¾ Jan. 5	72 Mar. 10
140,000	1st M 5s series B.....1970	A O	62	70	69⅞	Sale	67	Sale	66 Mar. 28	72 Mar. 11	64 Jan. 4	72 Mar. 11

r Cash sale. a Deferred delivery. d Union Oil 5s ser C 1935, sold on Jan. 5, $1,000 at 73. "Deferred delivery."

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING MARCH 1932.

Stock Sales—		1932.	1931.	Bond Sales.	1932.	1931.
March	Shares	33,031,499	65,658,034	March	$250,900,700	$242,665,000
Jan. 1 to March 31		99,110,149	172,343,252	Jan. 1 to March 31	764,520,950	688,356,500

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	------	Alabama & Vicksburg	100			-----	-----	-----	-----	-----	-----	-----	-----
------	10	Albany & Susquehanna	100	150	200	-----	223	-----	223	-----	-----	150 Jan. 19	150 Jan. 19
------	------	Allegh & West Ry 6% gtd	100			-----	-----	-----	-----	-----	-----	-----	-----
74,900	311,800	Atchison Top & S Fe	100	83¼	Sale	78½	Sale	63½	Sale	63 Mar. 31	88 Mar. 5	63 Mar. 31	94 Jan. 14
2,800	7,800	Preferred	100	77	84	82	Sale	75	Sale	75 Mar. 31	82½ Mar. 3	75 Mar. 31	86 Jan. 18
11,300	28,900	Atlan Coast Line RR	100	27½	Sale	27	Sale	18¼	Sale	18 Mar. 31	30¼ Mar. 8	18 Mar. 31	41½ Jan. 14
189,200	728,850	Baltimore & Ohio	100	15¾	Sale	17	Sale	13½	Sale	13 Mar. 31	19¾ Mar. 9	12¼ Jan. 5	21⅜ Jan. 21
18,600	31,000	Preferred	100	33	Sale	29	29¼	18½	Sale	18½ Mar. 17	32 Mar. 7	18½ Mar. 17	41½ Jan. 14
300	5,300	Bangor & Aroostook	50	19¼	20½	20¼	23½	20	Sale	20 Mar. 31	22 Mar. 3	18¼ Jan. 7	24½ Jan. 14
120	380	Preferred	100	60	73½	73¼	80	65	70	68 Mar. 29	73¼ Mar. 18	67⅛ Jan. 7	79½ Jan. 15
------	------	Beech Creek RR	50			-----	-----	28¼	-----	-----	-----	-----	-----
167,900	405,400	Bkln-Manhat tr ctfs	*	32½	Sale	45	Sale	43⅜	Sale	43¼ Mar. 31	50¼ Mar. 8	30½ Jan. 5	50¼ Mar. 8
9,900	22,900	Trusts ctfs pref	*	68½	72	73½	75⅛	71⅛	Sale	71½ Mar. 31	78⅜ Mar. 5	8 Jan. 13	78⅜ Mar. 5
3,500	8,300	Brooklyn & Queens Transit	*	7⅛	8	8½	10	7¼	9	8 Mar. 28	10¼ Mar. 8	7¼ Feb. 8	10¼ Mar. 8
600	4,000	Preferred	*	46	48	55	57½	52½	55	52½ Mar. 30	58 Mar. 5	46¼ Jan. 7	58 Mar. 5
1,000	2,500	Boston & Maine	100	9	14	11⅜	Sale	7	Sale	7 Mar. 31	11¾ Mar. 1	7 Mar. 31	14½ Jan. 9
240,600	448,900	Canadian Pacific	25	11¼	Sale	x17⅞	Sale	14¼	Sale	13⅞ Mar. 28	20⅝ Mar. 5	10⅞ Jan. 2	20⅝ Mar. 5
------	------	Canada Southern	100			25	-----	25	-----	-----	-----	-----	-----
------	220	Carolina Clinch & O com	100	56	67	58	-----	55	-----	-----	-----	61 Feb. 19	69 Jan. 15
10	20	Stamped	100	65	74	64	85	60	72	70 Mar. 16	70 Mar. 16	70 Feb. 6	70 Feb. 6
700	1,625	Central RR of N J	100	68	80	56	64	47¼	63½	55 Mar. 7	60 Mar. 9	55 Mar. 7	78 Jan. 20
274,442	1,029,742	Chesapeake & Ohio	25	28⅝	Sale	23½	Sale	18⅜	Sale	17¼ Mar. 17	24⅞ Mar. 5	17¼ Mar. 17	31½ Jan. 14
------	------	Chicago & Alton	100			-----	-----	-----	-----	-----	-----	-----	-----
400	1,200	Chic & East Ill RR	100	⅝	5	1	4	1	5	1 Mar. 29	1⅛ Mar. 7	1 Jan. 25	1¾ Jan. 18
1,000	2,700	6% preferred	100	1	5	1⅜	2½	1¼	5	1⅜ Mar. 7	2 Mar. 22	1¼ Jan. 4	2 Feb. 15
------	------	C C C & St Louis pref	100	-----	100	-----	100	-----	100	-----	-----	-----	-----
2,000	17,700	Chicago Great Western	100	3⅛	Sale	3⅛	3¼	2¾	3	2¾ Mar. 29	3¾ Mar. 7	2¾ Mar. 29	4⅜ Jan. 11
11,600	57,400	Preferred	100	10⅞	Sale	10¾	11	8	Sale	8 Mar. 31	13⅝ Mar. 5	8 Mar. 31	15½ Jan. 22
------	------	Chic Indianap & Louisv pf	100			-----	-----	-----	-----	-----	-----	-----	-----
4,100	28,300	Chic Mil St Paul & Pacific	*	2¼	Sale	2⅛	2¾	2	Sale	2 Mar. 24	2⅝ Mar. 5	1¾ Jan. 5	3¼ Jan. 14
11,800	102,000	Preferred	100	3	Sale	3⅝	Sale	2¾	Sale	2¾ Mar. 31	4⅜ Mar. 7	2¾ Jan. 4	5¼ Jan. 13
69,000	304,422	Chicago & North West	100	6½	Sale	8½	Sale	6⅜	Sale	6¼ Mar. 31	10⅛ Mar. 7	6 Jan. 2	12⅝ Jan. 15
1,700	5,300	Preferred	100	17	Sale	18	20	14	19¾	15 Mar. 26	21 Mar. 7	15 Mar. 26	31 Jan. 22
18,400	97,300	Chic Rock Isl & Pac	100	9	Sale	10¼	Sale	7½	Sale	7½ Mar. 31	12½ Mar. 8	3 Feb. 23	16⅜ Jan. 22
5,300	15,600	7% preferred	100	15¼	20	16	Sale	13⅛	Sale	13 Mar. 31	20 Mar. 7	13 Mar. 31	27½ Jan. 14
7,900	17,900	6% preferred	100	11½	Sale	13	14	12	Sale	12 Mar. 4	17 Mar. 7	11½ Jan. 2	24½ Jan. 14
------	10	Cleveland & Pittsburgh	50	57	67	54	67	-----	-----	-----	-----	60 Feb. 15	60 Feb. 15
------	------	Special	50	29½	-----	29	-----	32¼	-----	-----	-----	-----	-----
300	1,200	Colorado & Southern	100	6	15	10	16½	8	13¼	10¼ Mar. 28	17 Mar. 5	9¾ Jan. 11	17 Mar. 5
930	930	1st preferred	100	-----	35	7	24½	12	18	8 Mar. 23	14 Mar. 26	8 Mar. 23	14 Mar. 26
200	200	2d preferred	100	-----	35	-----	-----	8	19	5 Mar. 24	10 Mar. 26	5 Mar. 24	10 Mar. 26
600	3,700	Consolid RR of Cuba pref	100	11½	Sale	10	Sale	8	9¼	9 Mar. 21	10 Mar. 1	9 Mar. 21	11½ Jan. 2
50	260	Cuba RR pref	100	10¼	27	16½	25	16	20	17 Mar. 22	17 Mar. 22	12⅜ Feb. 18	17 Mar. 22
7,000	36,400	Delaware & Hudson	100	70½	Sale	74	80	69¾	Sale	69¾ Mar. 31	84 Mar. 5	65½ Jan. 6	89½ Feb. 13
14,300	80,676	Del Lack & Western	50	19¼	Sale	20	Sale	17	Sale	17 Mar. 31	23 Mar. 7	17 Mar. 31	28¾ Jan. 13
700	3,200	Denver Rio Gr & Wes pref	100	5	Sale	4	8	4¼	Sale	4 Mar. 17	6 Mar. 23	4 Mar. 17	9 Jan. 15
------	830	Detroit & Mackinac Ry	100	5½	-----	5	-----	-----	-----	-----	-----	5 Jan. 6	5½ Jan. 6
------	250	Preferred	100	10	-----	10	-----	10	-----	-----	-----	10 Jan. 27	10 Jan. 27
------	------	Duluth South Sh & Atl	100	⅛	⅜	⅛	⅜	⅛	⅜	-----	-----	-----	-----
------	100	Preferred	100	¼	½	¼	½	¼	½	-----	-----	½ Jan. 18	½ Jan. 18
4,400	40,900	Erie	100	6½	Sale	7⅝	8½	6¼	Sale	6½ Mar. 31	9¾ Mar. 8	5¾ Jan. 5	10 Jan. 22
2,600	12,100	First preferred	100	7¾	Sale	9	11	8½	Sale	8½ Mar. 31	11 Mar. 2	7¾ Jan. 2	13½ Jan. 28
------	2,700	Second preferred	100	5¼	6¾	5	9	4	8	-----	-----	6½ Jan. 6	9½ Jan. 11
------	------	Erie & Pittsburgh	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
34,700	108,100	Great Northern pref	100	17	Sale	19½	Sale	13¾	Sale	13¾ Mar. 31	21½ Mar. 5	13¾ Mar. 31	25 Jan. 14
------	------	Green Bay & Western	100	35	60	30	50	30	50	-----	-----	-----	-----
------	600	Gulf Mobile & Northern	100	3	10	4	8¼	2	4	-----	-----	7 Jan. 12	8 Jan. 14
------	2,700	Preferred	100	4	14½	10	15	8	9	-----	-----	8 Jan. 13	14½ Jan. 21
------	------	Havana Elec. Ry	*	⅝	1⅝	⅛	⅝	⅛	⅝	-----	-----	-----	-----
------	------	Preferred	100	2	4½	2½	4	2½	4	-----	-----	-----	-----
7,600	18,500	Hudson & Manhattan	100	27½	28¼	27½	28½	18⅞	Sale	18 Mar. 29	28⅛ Mar. 4	18 Mar. 29	30¾ Jan. 18
100	500	Preferred	100	45¼	55	45	70	43¾	46	47½ Mar. 24	47½ Mar. 24	45¼ Jan. 20	48 Jan. 29
125,300	364,900	Illinois Central	100	10¼	Sale	13	Sale	12⅛	Sale	11½ Mar. 17	15⅞ Mar. 9	9½ Jan. 4	18¼ Jan. 22
2,500	3,820	6% pref series A	100	21	25	15½	25	20	Sale	20 Mar. 31	23 Mar. 21	20 Mar. 31	26½ Jan. 18
130	860	Leased line stock	100	25¼	30	32	Sale	28½	Sale	28½ Mar. 31	32 Mar. 1	23 Jan. 4	36 Jan. 15
210	1,080	RR sec stock ctfs	1000	8	11	8	9	8½	Sale	8 Mar. 18	9¼ Mar. 4	8 Mar. 18	14½ Jan. 28
45,400	142,200	Interboro Rapid Transit	100	5⅛	Sale	11¾	Sale	8¾	Sale	8¾ Mar. 31	14⅜ Mar. 7	5⅛ Jan. 4	14⅜ Mar. 7
100	100	Certificates of deposit	100	-----	-----	10	12½	-----	-----	12¼ Mar. 5	12½ Mar. 5	12½ Mar. 5	12½ Mar. 5
140	150	Int Rys of Cent Amer	*	2	2½	2	3	1½	3	2 Mar. 30	2 Mar. 30	2 Mar. 30	3 Jan. 25
------	------	Certificates	*	2	-----	2	-----	-----	-----	-----	-----	-----	-----
10	105	Preferred	100	5¾	10	7	14	7	9	9 Mar. 9	9 Mar. 9	7 Feb. 9	10¼ Jan. 14
------	------	Iowa Central	100	¼	¾	⅛	½	⅛	½	-----	-----	-----	-----
------	------	Joliet & Chicago RR 7% pf	100	140	175	-----	175	-----	175	-----	-----	-----	-----
1,600	17,200	Kansas City Southern	100	9	Sale	8½	10	7¾	Sale	7⅜ Mar. 28	9¾ Mar. 7	7⅜ Mar. 28	13¼ Jan. 22
600	3,200	Preferred	100	18	Sale	17¾	Sale	14	17⅛	17⅛ Mar. 24	20 Mar. 18	17 Feb. 27	23¾ Jan. 18
4,400	14,100	Lehigh Valley	50	10¼	12	13½	14¼	10	Sale	10 Mar. 31	15 Mar. 5	10 Jan. 5	18 Jan. 12
10,100	42,000	Louisville & Nashville	100	22¼	Sale	23	24	18	Sale	18 Mar. 29	24¾ Mar. 5	18 Mar. 29	32⅜ Jan. 14
880	2,530	Manhattan Ry guar	100	26	30	36½	Sale	38¼	44½	36½ Mar. 1	46¾ Mar. 11	26 Jan. 6	46⅜ Mar. 11
87,300	209,900	Mod guar	100	8	Sale	16½	Sale	12⅜	Sale	12 Mar. 31	20¾ Mar. 8	7 Jan. 5	20¾ Mar. 8
10	430	Market Street Ry	100	¾	1	¾	1	¾	2	¾ Mar. 23	¾ Mar. 23	¾ Jan. 15	⅞ Jan. 15
50	60	Preferred	100	2½	6¼	2½	-----	2	-----	1 Mar. 9	2½ Mar. 26	1 Mar. 9	2⅝ Jan. 29
300	300	Prior preferred	100	5¾	6¾	6¾	25	8	17	-----	-----	8 Jan. 23	9 Jan. 26
------	20	Second preferred	100	-----	5½	1⅛	3½	5½	Sale	1⅛ Mar. 26	5¼ Mar. 31	1⅛ Mar. 26	5½ Mar. 31
20	20	Minneapolis & St Louis	100	-----	¾	¼	⅝	¼	⅝	¼ Mar. 5	⅝ Mar. 2	⅛ Jan. 12	⅝ Mar. 2
500	1,800	Minn St Paul & S S M	100	1	2	1½	3	1½	Sale	1½ Mar. 30	1½ Mar. 30	1½ Jan. 7	3¼ Jan. 16
200	1,300	Preferred	100	1½	5	1	5	2½	3½	2⅜ Mar. 28	3 Mar. 15	2 Jan. 9	3¼ Jan. 20
200	2,600	Preferred	100	1½	5	1½	3	1½	Sale	1½ Mar. 28	3 Mar. 15	2 Jan. 9	3¼ Jan. 20
210	2,450	Leased line	100	8	9	9¼	12	9	10	10 Mar. 23	14 Mar. 14	7 Jan. 8	14 Mar. 14
11,800	76,400	Mo Kan-Texas	*	4½	5	5⅛	5⅞	4⅜	Sale	4⅜ Mar. 31	6⅜ Mar. 2	4⅛ Jan. 4	7¾ Jan. 22
6,800	42,847	Preferred	100	12¼	Sale	16¼	Sale	11½	12½	12⅞ Mar. 28	18 Mar. 7	11¾ Jan. 4	21⅞ Jan. 22
40,200	208,600	Missouri Pacific	100	7	Sale	8	Sale	4⅛	Sale	4 Mar. 31	9⅛ Mar. 9	4 Mar. 31	11 Jan. 22
93,705	407,005	Preferred	100	13⅜	Sale	19	Sale	10½	Sale	9¾ Mar. 31	21 Mar. 7	9¾ Mar. 31	26 Jan. 26
------	20	Morris & Essex	50	50¼	Sale	57	65	55	60	-----	-----	50¼ Jan. 2	50¼ Jan. 2
290	1,570	Nash Chatt & St Louis	100	15⅜	Sale	15½	Sale	14½	25	15 Mar. 28	20 Mar. 18	15 Feb. 8	27½ Jan. 12
100	1,200	Nat Rys of Mex 2nd pref	100	¼	½	¼	⅜	¼	⅜	¼ Mar. 11	¼ Mar. 11	⅛ Feb. 9	⅜ Jan. 12
------	------	1st preferred	100	¾	⅞	¼	1	¼	1	-----	-----	-----	-----
------	------	New Orl Tex & Mexico	100	-----	91	-----	60	-----	59	-----	-----	-----	-----
533,328	2,483,915	New York Central	100	29¼	Sale	29⅛	Sale	25⅞	Sale	25¼ Mar. 31	33¼ Mar. 8	24½ Feb. 9	36⅝ Jan. 15
3,000	13,500	N. Y. Chicago & St Louis	100	4	Sale	7	8¼	4⅜	6	4 Mar. 28	7¼ Mar. 5	4 Jan. 2	9½ Jan. 12
2,700	20,100	Preferred	100	5¾	9	9¼	11	6⅝	Sale	6½ Mar. 26	11⅞ Mar. 9	6¼ Jan. 5	15⅝ Jan. 22
760	2,925	New York & Harlem	50	108	114	110½	Sale	106¼	Sale	106 Mar. 24	120 Mar. 5	105 Feb. 3	125 Jan. 15
------	------	10% non-cum pref	50	-----	-----	-----	-----	120	-----	-----	-----	-----	-----
------	------	N Y Lackawanna & West	100	-----	120	-----	-----	-----	-----	-----	-----	-----	-----

* No par value. z Ex-dividend.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.			Bid. Ask.								
146,400	1,166,900	N Y N H & Hartford	100	20⅞ Sale	23¼	Sale	19¼	Sale	19¼ Mar. 31	26¾ Mar. 9	17⅜ Jan. 5	31⅝ Jan. 21
8,100	15,100	Preferred	100	60 Sale	58¼	61⅝	43	Sale	39¾ Mar. 28	64 Mar. 9	39¾ Mar. 28	78¾ Jan. 14
11,600	44,700	N Y Ontario & Western	100	8 Sale	6⅞	Sale	7	Sale	6⅞ Mar. 1	8⅝ Mar. 5	6⅛ Jan. 5	8¾ Jan. 22
400	1,000	N Y Rys pf	*	⅛ ¾	¾	¾	⅜	¾	¾ Mar. 5	⅞ Mar. 7	⅝ Feb. 9	1 Feb. 26
1,500	2,750	Norfolk Southern	100	1¼ 1⅞	1½	2½	1	2	1 Mar. 22	1⅝ Mar. 21	1 Mar. 31	2½ Jan. 14
10,100	29,800	Norfolk & Western	100	117 120	125¼	Sale	109¼	Sale	106 Mar. 28	128 Mar. 7	106 Mar. 28	135 Feb. 17
700	960	Preferred	100	67½ Sale	73¾	76	76	Sale	73¼ Mar. 2	78 Mar. 26	67½ Jan. 2	78 Jan. 22
40	150	Northern Central	50	---- 68	----	70	68	68¼	68 Mar. 30	69¾ Mar. 15	68 Jan. 9	69⅝ Mar. 15
67,900	278,000	Northern Pacific	100	16¼ Sale	19½	Sale	14	Sale	14 Mar. 31	21¾ Mar. 10	14 Mar. 31	23¼ Jan. 22
100	200	Pacific Coast	100	---- 2¼	1	2	1	2⅛	1 Mar. 17	1 Mar. 17	1 Mar. 17	1½ Feb. 18
	20	1st preferred	100	1 4½	3	3½	3	4¼	----	----	3½ Feb. 11	3½ Feb. 11
	60	2d preferred	100	1 2⅞	2½	3⅜	1	2	1½ Mar. 28	2⅞ Mar. 17	1½ Mar. 28	2⅞ Feb. 11
40	505,000	Pennsylvania	50	18¼ Sale	18⅝	Sale	15½	Sale	15⅛ Mar. 31	19¾ Mar. 3	15⅛ Mar. 31	23⅜ Jan. 21
100	300	Peoria & Eastern	100	1½ 5	2¾	4¾	¾	4¾	2½ Mar. 15	2½ Mar. 15	1½ Jan. 4	3 Jan. 14
300	6,000	Pere Marquette	100	6½ Sale	10¼	12	7	10	10½ Mar. 2	11 Mar. 12	6½ Jan. 4	13 Jan. 14
1,430	3,050	Prior preferred	100	8¼ 11½	13½	Sale	10	Sale	9⅝ Mar. 29	16 Mar. 11	8½ Jan. 4	19 Jan. 14
1,320	3,005	Preferred	100	6 8	12¾	Sale	8	Sale	8 Mar. 31	12¾ Mar. 1	6 Jan. 5	17¼ Jan. 14
20	20	Phila Rapid Transit Co	50	---- ----	----	----	8¾	Sale	8¾ Mar. 31	8¾ Mar. 31	8¾ Mar. 31	19⅞ Jan. 30
	10	Phila Rapid Transit pref	50	---- 19	----	19	9	11	11⅞ Mar. 8	11⅞ Mar. 8	10 Jan. 7	15 Jan. 11
100	800	Pittsb & West Virginia	100	2 12	6	12	----	----	----	----	110 Feb. 9	115 Jan. 2
	40	Pitts Ft Wayne & Chicago	100	115 Sale	100	----	----	----	125 Mar. 2	125 Mar. 2	125 Mar. 2	136 Feb. 19
10	30	Preferred	100	125 160	115	125	115	160	----	----	112 Feb. 16	112 Feb. 16
	90	Pitts Youngs & Ash pf 7% 000		---- 110	105	125	105	125	----	----	22 Mar. 29	42 Jan. 14
1,700	11,600	Reading Company	15	31½ 33	30¼	34⅞	23	Sale	22 Mar. 29	32⅞ Mar. 5	21 Mar. 31	33 Jan. 29
800	2,100	First preferred	50	27¼ 30	26½	29	21	Sale	21 Mar. 31	26 Mar. 10	25 Mar. 7	30 Jan. 22
1,800	2,300	Second preferred	50	27 Sale	26	27½	23	25	25 Mar. 7	26 Mar. 3	----	----
		Rensselaer & Saratoga	100	---- 140	95	140	95	140	----	----	----	----
	1,900	Rutland RR. pref	100	6½ 10	6	10	5¼	10	----	----	5½ Jan. 4	7⅛ Feb. 26
10,000	60,800	St Louis-San Francisco	100	3¼ Sale	4⅜	4¾	3½	Sale	3½ Mar. 28	4⅞ Mar. 8	3 Jan. 4	6⅝ Jan. 14
14,700	72,210	Preferred	100	5 Sale	5½	Sale	4½	Sale	4½ Mar. 31	6½ Mar. 5	4⅛ Jan. 2	9¾ Jan. 22
2,800	11,000	St Louis Southwest	100	4 8	8	Sale	6⅛	Sale	6⅛ Mar. 31	9¼ Mar. 3	6⅛ Mar. 31	11½ Jan. 26
200	200	Deposit receipts		---- ----	----	----	6¼	7½	7¼ Mar. 26	7¼ Mar. 26	7¼ Mar. 26	7¼ Mar. 26
100	1,400	Preferred	100	8 20	13	17	11⅜	14	13 Mar. 17	13 Mar. 17	13 Mar. 17	20½ Jan. 26
200	200	Preferred deposit receipts		---- ----	----	----	11⅜	14	11 Mar. 29	11¼ Mar. 30	11 Mar. 29	11¼ Mar. 30
15,800	50,600	Seaboard Air Line	*	⅛ Sale	½	Sale	¼	½	¼ Mar. 30	½ Mar. 1	⅛ Jan. 2	⅞ Jan. 28
1,000	4,700	Preferred	100	⅛ ½	½	⅞	½	Sale	½ Mar. 9	¾ Mar. 5	¼ Jan. 4	⅞ Feb. 2
150,330	761,619	Southern Pacific Co	100	28¼ Sale	26⅝	Sale	18⅜	Sale	18½ Mar. 31	28⅞ Mar. 3	18¼ Mar. 31	37⅜ Jan. 21
20,300	96,000	Southern Railway	100	8 Sale	9⅞	Sale	7⅛	Sale	7⅛ Mar. 31	10⅞ Mar. 3	7⅛ Mar. 31	13 Jan. 14
11,100	30,520	Preferred	100	11 Sale	12¼	12½	9⅜	Sale	9⅜ Mar. 31	14 Mar. 5	9⅜ Mar. 31	20½ Jan. 22
200	1,300	Mobile & Ohio certifs	100	17¼ 23	16¼	23	15	20	x20 Mar. 15	22 Mar. 10	16 Jan. 6	25 Feb. 3
900	1,000	Texas & Pacific	100	27 44	20	34	15	30	20 Mar. 8	20½ Mar. 8	20 Mar. 8	33 Feb. 2
8,200	34,800	Third Avenue	100	7⅝ 8½	11¾	12	9½	Sale	9¼ Mar. 31	14 Mar. 8	8¾ Jan. 7	14 Mar. 8
600	2,300	Twin City Rapid Transit	100	2¾ Sale	3	4	1¾	2½	2⅝ Mar. 21	3 Mar. 3	2¼ Jan. 2	4 Jan. 25
750	1,310	Preferred	100	13 Sale	20½	21½	14	Sale	12 Mar. 18	20 Mar. 3	12 Mar. 18	24½ Jan. 26
75,100	358,600	Union Pacific	100	74½ Sale	x79	Sale	68¼	Sale	68¼ Mar. 31	87⅞ Mar. 5	65 Jan. 5	94½ Feb. 13
2,000	6,500	Preferred	100	59½ 63	66	69	55	64	65 Mar. 22	67 Mar. 4	62 Jan. 29	68 Jan. 18
4,700	46,300	Wabash	100	1½ 1¾	2¾	Sale	2	Sale	2 Mar. 29	3¼ Mar. 9	1 Jan. 4	4 Feb. 2
2,400	26,600	Preferred A	100	1½ Sale	3½	4¼	2¾	Sale	2⅝ Mar. 29	4¼ Mar. 9	1⅛ Jan. 2	6 Jan. 28
	1,900	Preferred B	100	1 10	2¾	6	2	5	----	----	3 Jan. 15	3 Jan. 15
8,900	56,500	Western Maryland	100	5⅜ Sale	5⅞	Sale	4⅞	Sale	4⅞ Mar. 31	7 Mar. 5	4⅞ Jan. 4	7¾ Jan. 22
400	3,000	Second preferred	100	4 7	5¾	6¼	5⅛	Sale	5⅛ Mar. 31	6¼ Mar. 2	5⅛ Mar. 31	8⅜ Jan. 22
600	2,500	Western Pacific	100	2 4⅜	2⅝	3⅜	2	Sale	2 Mar. 29	2⅜ Mar. 15	2 Mar. 29	4 Jan. 14
3,100	9,100	Preferred	100	4 4¼	4⅛	5	3⅛	Sale	3⅛ Mar. 23	5 Mar. 5	3⅛ Mar. 23	6⅝ Jan. 22
		Wheeling & Lake Erie	100	----- 43	-----	40	-----	40	----	----	----	----
		Preferred	100	----- 68	-----	45	-----	45	----	----	----	----
		INDUSTRIAL & MISCELL.										
6,400	21,600	Abitibi Power & P	*	2 Sale	2¼	2⅜	1⅝	2⅛	1⅞ Mar. 30	2⅞ Mar. 8	1⅞ Mar. 30	3 Feb. 13
2,600	9,600	Preferred	100	5 6	6	7	6¼	Sale	6¼ Mar. 31	9¼ Mar. 8	5 Jan. 29	9¼ Jan. 15
800	1,300	Abraham & Straus	*	18 25⅛	18	24⅞	18	Sale	18 Mar. 16	19 Mar. 16	18 Mar. 16	24 Jan. 13
120	479	Preferred	100	95 97	98	Sale	93	98	90 Mar. 4	98 Mar. 1	85 Feb. 2	98 Mar. 1
46,500	145,900	Adams Express	*	4⅛ Sale	4⅞	Sale	4¼	Sale	4 Mar. 28	5¾ Mar. 5	3¾ Jan. 4	5¾ Jan. 11
380	1,760	Preferred	100	50 67	67	86	64	Sale	64 Mar. 31	70 Mar. 3	55 Jan. 4	70 Mar. 3
9,000	13,700	Adams Millis	*	24½ 26¾	26¼	27	26½	Sale	26½ Mar. 28	30¾ Mar. 8	24 Feb. 5	30⅜ Mar. 8
2,900	5,300	Addressograph Internat	*	10¼ 13	12½	Sale	11¼	12⅛	11¼ Mar. 24	12¾ Mar. 3	10⅜ Jan. 8	13 Feb. 11
9,200	17,200	Advance Rumely new	*	2¼ 3	3¼	Sale	3	Sale	3 Mar. 30	3½ Mar. 7	2½ Jan. 9	3½ Mar. 7
26,400	55,700	Affiliated Products	*	13⅜ 14¾	14½	Sale	12½	Sale	12½ Mar. 31	16½ Mar. 17	12½ Mar. 31	16½ Mar. 17
89,000	261,000	Air Reduction Inc	*	49⅛ Sale	55	Sale	x50¾	Sale	x50⅛ Mar. 31	62½ Mar. 8	46 Feb. 10	62½ Mar. 8
900	1,100	Air-Way Elec Appli Corp	*	1½ 2¾	1½	2	1⅛	Sale	1⅛ Mar. 31	2 Mar. 3	1½ Mar. 31	2 Mar. 3
265,700	759,800	Alaska Juneau Gold Min	10	13⅞ Sale	13⅛	Sale	15	Sale	13⅜ Mar. 1	15⅞ Mar. 30	11⅞ Jan. 4	16⅜ Jan. 21
300	2,000	A P W Paper Co	*	3 3¼	2⅞	4⅞	2⅞	4⅞	3 Mar. 26	4 Mar. 15	2⅝ Jan. 5	4 Mar. 15
36,800	186,400	Allegheny Corp	*	1⅝ Sale	2¼	Sale	1½	Sale	1½ Mar. 28	2⅝ Mar. 3	1¼ Jan. 5	3⅛ Jan. 14
6,200	32,900	Pref series A $30 warr'ts	100	2⅝ Sale	4⅜	Sale	2⅞	Sale	2½ Mar. 29	4¾ Mar. 1	2½ Jan. 4	7⅜ Jan. 22
400	2,900	Pref series A $30 ex-war	100	2¼ Sale	3	4¾	2	3	3½ Mar. 15	4⅝ Mar. 10	2¼ Jan. 2	6¾ Jan. 15
3,100	8,300	Pref series A $40 warr'ts	100	2¾ Sale	3¼	4¾	2½	3¼	2⅛ Mar. 23	4¾ Mar. 4	2⅛ Mar. 23	6½ Jan. 22
230	790	Alleghany Steel	*	12 Sale	10	12	----	12	10 Mar. 16	12 Mar. 2	10 Jan. 20	13 Jan. 7
	195	Alliance Realty	*	10 40	8	30	11	30	----	----	11 Jan. 29	19 Jan. 13
368,600	1,116,900	Allied Chem & Dye	*	68½ Sale	76	Sale	74½	Sale	73⅛ Mar. 28	87½ Mar. 8	62¼ Jan. 5	87½ Mar. 8
1,600	4,500	Preferred	100	105¼ 110	116¾	Sale	112¼	116	113¼ Mar. 29	119 Mar. 11	108 Jan. 14	119 Mar. 11
25,600	75,000	Allis Chalmers Mfg	*	11 Sale	11	Sale	9¾	Sale	9¾ Mar. 31	12 Mar. 4	9¾ Mar. 31	13⅝ Jan. 18
3,400	10,050	Alpha Portland Cement	*	7¾ 8¾	8¼	Sale	7¾	Sale	7¾ Mar. 30	9½ Mar. 5	7½ Feb. 16	10 Jan. 11
1,700	1,700	Amalgamated Leather	*	½ 1	----	⅞	¾	⅞	¾ Mar. 8	¾ Mar. 8	¾ Mar. 8	¾ Mar. 8
400	500	Preferred	100	6 10	7	10	6	Sale	6 Mar. 31	10 Mar. 4	6 Mar. 31	10 Mar. 4
7,400	24,200	Amerada Corp	*	13 Sale	12¾	14	12¾	Sale	12¾ Mar. 31	14¾ Mar. 8	12 Jan. 25	14¾ Mar. 8
		Amer Agric Chem (Conn)	*	⅝ ----	⅝	1½	⅝	----	----	----	----	----
		Preferred	*	6 7	6	10	6	10	----	----	----	----
2,400	6,900	Amer Agric Chemical (Del)	*	6 Sale	5¾	Sale	5½	Sale	5½ Mar. 29	6¾ Mar. 8	5¼ Feb. 10	7½ Jan. 16
13,100	35,100	American Bank Note	10	14 Sale	13½	Sale	12¾	Sale	12¾ Mar. 31	17 Mar. 7	12½ Feb. 10	18½ Jan. 14
270	1,320	Preferred	50	37¾ 50	40	46⅞	42⅜	45	42⅜ Mar. 16	45 Mar. 14	40 Jan. 7	47 Feb. 15
1,100	2,900	American Beet Sugar	*	⅝ ⅝	½	Sale	½	Sale	½ Mar. 1	¾ Mar. 31	½ Feb. 19	¾ Jan. 9
130	440	Preferred	100	3 Sale	2¼	3	2	3	2 Mar. 18	2½ Mar. 5	2 Mar. 18	3½ Jan. 12
3,266	9,566	Am Brake S & F	*	13½ 20	13¾	14¾	11¾	13	12 Mar. 28	14 Mar. 7	12 Feb. 10	15½ Jan. 15
30	200	Preferred	100	75½ 85¼	85	112	86	Sale	85 Mar. 7	86 Mar. 31	75½ Jan. 5	90 Feb. 18
732,700	2,076,600	American Can	25	60⅛ Sale	66⅝	Sale	61⅛	Sale	60¼ Mar. 31	73⅞ Mar. 8	54⅛ Jan. 5	73⅞ Mar. 8
1,200	2,800	Preferred	100	117¾ Sale	123½	126	123	Sale	123 Mar. 31	129 Mar. 14	117¾ Jan. 2	129 Mar. 14
5,800	27,300	Amer Car & Foundry	*	6⅝ Sale	7¼	Sale	6½	Sale	6 Mar. 23	8¾ Mar. 8	6 Mar. 23	8¾ Mar. 8
2,800	10,555	Preferred	100	26 Sale	29	Sale	26	Sale	26 Mar. 26	39⅛ Mar. 9	25 Jan. 7	39⅛ Mar. 9
600	2,100	American Chain	*	5 6	4½	Sale	4	4⅜	3 Mar. 28	5½ Mar. 7	3 Mar. 28	6 Jan. 13
200	900	Preferred	100	26¼ 63	17½	20½	13¾	20½	17½ Mar. 7	17½ Mar. 7	17½ Mar. 7	26 Jan. 28
5,800	21,200	American Chicle	*	31¾ Sale	34	36	30	Sale	30 Mar. 31	37⅜ Mar. 8	29 Jan. 5	37⅜ Mar. 8
		Am Coal Co of Alleghany County, N J	25	100 45 50	42	50	42	50	----	----	45 Jan. 6	45 Jan. 6
2,200	4,800	American Colortype	*	5 8	5	Sale	4	5½	5 Mar. 1	5½ Mar. 10	5 Jan. 22	6 Jan. 13
146,100	216,900	Am Com Alcohol v t c	10	7 7⅝	8⅝	Sale	9⅝	Sale	8¼ Mar. 4	11 Mar. 22	6½ Jan. 29	11 Mar. 22
1,000	2,500	Amer Encaustic Tiling	*	2 4½	4	4¾	2¼	3½	2⅜ Mar. 30	4⅝ Mar. 2	2⅜ Mar. 30	5 Jan. 9
5,500	16,000	Am European Securities	*	8½ 9⅝	9	Sale	5⅞	Sale	5½ Mar. 22	10 Mar. 8	5½ Mar. 22	10½ Jan. 16
		American Express Co	100	108 140	107	140	110	140	----	----	----	----
157,800	457,800	Am & Foreign Power	*	7⅛ Sale	7⅛	Sale	4¼	Sale	4½ Mar. 18	8¾ Mar. 7	4½ Mar. 18	9¼ Jan. 14
20,000	31,150	Preferred	*	29 34	22½	Sale	16½	Sale	15¼ Mar. 18	24 Mar. 7	15¼ Mar. 18	38½ Jan. 21
11,200	17,900	Preferred (6)	*	26¼ Sale	20¼	Sale	18⅜	Sale	15 Mar. 26	21½ Mar. 3	15 Mar. 26	33 Jan. 18
19,500	40,110	2d pref A	*	13 Sale	11¾	Sale	7¼	Sale	7¼ Mar. 31	15 Mar. 7	7¼ Mar. 31	17¼ Jan. 14
1,600	9,500	Am Hawaiian Steamship	10	5 5½	5	6	4⅞	Sale	4¾ Mar. 28	5¾ Mar. 2	4¾ Jan. 28	6 Feb. 17
1,400	3,300	Amer Hide & Leather	*	1½ 1⅝	2	2½	1½	2	2 Mar. 2	2½ Mar. 8	1⅝ Jan. 4	2½ Jan. 7
1,800	4,500	Preferred	100	7 9⅓	9½	10½	10½	Sale	9¼ Mar. 17	11¾ Mar. 9	9 Jan. 4	12 Jan. 6
18,200	34,435	Amer Home Products	*	45½ Sale	46¾	Sale	44⅝	Sale	43⅛ Mar. 28	51¾ Mar. 9	41⅞ Jan. 5	51⅝ Mar. 9
52,700	77,600	American Ice	*	14½ Sale	15½	Sale	18½	Sale	15½ Mar. 1	21⅝ Mar. 8	12 Jan. 5	21⅝ Mar. 8
2,600	4,300	Preferred	100	45 50	54½	58	57½	61	58 Mar. 2	68 Mar. 8	50 Jan. 14	68 Mar. 8
54,200	243,000	Amer Internat Corp	*	5½ Sale	6⅞	Sale	5¾	Sale	5¾ Mar. 31	8¼ Mar. 7	5 Jan. 4	8½ Feb. 19
1,100	5,100	Am La France & Foamite	*	¼ ½	¼	½	¼	¾	¼ Mar. 21	½ Mar. 5	¼ Jan. 6	⅝ Jan. 12
50	280	Preferred	100	2 2⅜	3	3½	2½	2⅞	2⅜ Mar. 26	3½ Mar. 3	2 Jan. 4	4 Feb. 3
8,100	22,000	Amer Locomotive	*	5¾ Sale	7¼	Sale	6	Sale	6 Mar. 26	7¾ Mar. 3	5¾ Jan. 2	9¼ Jan. 18
2,400	6,650	Preferred	100	31 Sale	43	Sale	41	Sale	41 Mar. 31	44½ Mar. 7	30¼ Jan. 6	44½ Mar. 7
11,600	44,400	Am Mach & Foundry	*	19¾ Sale	20	Sale	17¾	Sale	17¾ Mar. 31	21⅜ Mar. 7	17¼ Jan. 5	22¼ Jan. 14
4,000	10,900	Amer Machine & Metals	*	1½ 2	2⅝	2¾	2¾	3	2½ Mar. 2	3¾ Mar. 9	2 Jan. 7	3¾ Mar. 9
		Voting trust ctfs	*	1½ 3	2	3	1½	12	----	----	----	----
6,100	2,100	American Metal	*	5¾ 6½	4¼	4¾	3½	Sale	3½ Mar. 22	5½ Mar. 7	3½ Mar. 22	6⅝ Jan. 11
390	1,980	Preferred (6)	100	16 Sale	15⅞	21	14⅝	15	14½ Mar. 29	19 Mar. 11	14½ Mar. 29	19½ Jan. 14
130	380	American News Co	*	32 33	29	31	28	29	28½ Mar. 28	30 Mar. 12	28½ Mar. 28	33 Jan. 30

* No par value.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 2.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid	March 31. Ask.	Lowest. Sale Price.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.
Shares.	Shares.																
73,300	193,600	Amer Power & Light	*	13⅝	Sale	14½	Sale	8¾	Sale	8¾	Mar. 31	16½	Mar. 8	8¾	Mar. 31	16⅞	Jan. 13
6,300	15,500	Preferred	*	52	56	50	52	31	Sale	31	Mar. 31	57	Mar. 9	31	Mar. 31	58	Jan. 14
------	------	Preferred (5)	*														
------	------	Pref A stamped	*														
7,100	15,300	$5 preferred	*	43	Sale	39½	Sale	28½	Sale	28½	Mar. 31	44⅞	Mar. 9	28½	Mar. 31	49¾	Jan. 14
108,200	335,900	Am Radiator & Stand San	*	7	Sale	7⅜	Sale	5¼	Sale	5	Mar. 30	7⅝	Mar. 8	5	Mar. 30	8½	Jan. 8
140	460	Preferred	100	100	104	105	115	100	108	101	Mar. 30	110	Mar. 19	100	Jan. 4	120	Jan. 14
4,500	13,700	American Republics	*	1¼	2	2	2½	⅞	1⅛	½	Mar. 17	2¾	Mar. 8	½	Mar. 17	4	Feb. 19
52,700	159,400	Am Rolling Mill	25	8⅛	Sale	11⅛	Sale	8¼	Sale	8½	Mar. 31	13	Mar. 3	7⅝	Jan. 4	13	Mar. 3
5,800	17,100	American Safety Razor	*	22	24	26	Sale	22¼	Sale	22¼	Mar. 31	x29¼	Mar. 7	21⅜	Jan. 5	x29¼	Mar. 7
100	500	American Seating	*	1½	2½	2	4	2½	4	2¼	Mar. 15	2¾	Mar. 15	2	Jan. 13	2½	Jan. 21
500	1,800	Amer Ship & Comm	*	⅛	¼	¼	⅜	¼	⅜	¼	Mar. 2	⅜	Mar. 3	¼	Jan. 27	½	Jan. 6
260	530	American Shipbuilding	*	22	30	21	21½	18	18⅞	18⅞	Mar. 28	22	Mar. 5	18⅞	Mar. 28	25½	Jan. 14
59,700	206,950	Amer Smelt & Refining	*	18⅝	Sale	14¾	Sale	10½	Sale	10¼	Mar. 28	16¾	Mar. 9	10¼	Mar. 28	18⅝	Jan. 2
4,700	8,200	Preferred	100	78¾	Sale	70	72	53¼	Sale	53	Mar. 29	70½	Mar. 4	53	Mar. 29	85	Jan. 29
3,020	6,520	2d Preferred	100	46	68	45	46	35	Sale	32	Mar. 29	50¾	Mar. 7	32	Mar. 29	55	Feb. 19
2,900	7,400	American Snuff	25	31½	33	33½	33¼	32⅜	Sale	32¼	Mar. 28	34⅜	Mar. 3	30¼	Jan. 4	34⅜	Mar. 3
120	610	Preferred	100	80	98	98½	100	95½	103	100	Mar. 5	103	Mar. 14	90	Jan. 11	103	Mar. 14
23,100	76,525	Amer Solv & Chem Corp	*	⅝	Sale	⅛	Sale	------	------	⅛	Mar. 1	¼	Mar. 1	⅛	Jan. 15	½	Jan. 14
12,800	21,400	Preferred	*	¾	1	½	Sale	------	------	¼	Mar. 12	½	Mar. 1	¼	Feb. 18	1¼	Jan. 20
7,500	43,400	Amer Steel Foundries	*	5⅞	Sale	6⅞	Sale	5¾	Sale	5¾	Mar. 30	7⅝	Mar. 8	5⅜	Jan. 5	8¾	Jan. 21
30	350	Preferred	100	69	100	68	90	70	Sale	70	Mar. 21	71½	Mar. 14	69	Jan. 5	80	Feb. 18
2,400	8,700	American Stores	*	33½	35	35½	Sale	34¼	Sale	34¼	Mar. 31	36¾	Mar. 3	33¼	Jan. 5	36¾	Mar. 3
5,600	28,500	American Sugar Refining	100	35½	Sale	25½	26	20¾	Sale	20⅜	Mar. 30	28	Mar. 3	20⅜	Mar. 30	39¼	Jan. 13
2,200	7,400	Preferred	100	86½	Sale	70	74	69	Sale	69	Mar. 31	73	Mar. 18	67⅝	Feb. 13	88⅛	Jan. 13
2,300	6,200	Am Sum Tob	*	3½	Sale	4¼	Sale	3¾	4	3¾	Mar. 28	4½	Mar. 12	3⅜	Feb. 8	6	Jan. 7
1,145,453	3,767,540	Amer Telep & Teleg	100	116⅝	Sale	125¼	Sale	110¼	Sale	109⅞	Mar. 31	135¼	Mar. 5	107¼	Jan. 5	137¾	Feb. 19
10,100	32,500	American Tobacco	25	67½	Sale	78	Sale	78	Sale	74½	Mar. 28	86¾	Mar. 9	65	Jan. 5	86¾	Mar. 9
115,200	421,550	Class B	25	70	Sale	81	Sale	77¾	Sale	76¼	Mar. 28	89¾	Mar. 8	66½	Jan. 4	89¾	Mar. 8
2,300	7,100	Preferred	100	104	107	107½	Sale	107¾	Sale	106½	Mar. 22	110	Mar. 11	105	Feb. 9	110½	Mar. 2
300	1,200	Amer Type Founders	100	17	23⅜	17	23	10¾	20	15	Mar. 23	23	Mar. 14	15	Mar. 23	25	Jan. 25
320	1,260	Preferred	100	40	70	31	50	21½	Sale	21½	Mar. 31	47	Mar. 14	22	Mar. 29	70	Jan. 8
32,600	101,800	Am Wat Wks & El	*	28¼	Sale	29	30	26½	Sale	26½	Mar. 31	34½	Mar. 8	24⅝	Feb. 10	34½	Mar. 8
1,000	3,700	Certificates	*	22	29	26	36	22	25	25¼	Mar. 18	31	Mar. 8	21½	Jan. 4	31	Mar. 8
400	1,800	1st preferred	*	70	71	68	80	62½	70	70	Mar. 18	71¼	Mar. 10	70	Jan. 5	75	Jan. 15
6,600	27,900	American Woolen	100	3	3¼	4½	Sale	3¼	Sale	2½	Mar. 18	4⅞	Mar. 2	2½	Mar. 18	5⅝	Feb. 25
62,300	208,400	Preferred	100	16⅞	Sale	28	Sale	24⅞	Sale	20⅜	Mar. 28	30⅞	Mar. 7	15½	Jan. 4	30⅞	Mar. 7
400	2,900	Am Writing Paper v tr ctfs	*	⅛	⅝	⅝	⅞	½	¾	⅝	Mar. 2	¾	Mar. 4	½	Jan. 27	¾	Jan. 11
------	------	Pref voting trust ctfs	*	2½	8⅝	2½	9	2½	9	------	------	------	------	------	------	------	------
3,500	7,500	Amer Zinc, Lead & Smelt	*	2⅞	3	2⅝	3½	2½	2¾	2	Mar. 4	2⅝	Mar. 4	2	Mar. 4	3⅜	Jan. 9
700	1,200	Preferred	25	22	27½	15	31	19	22½	20	Mar. 10	23	Mar. 24	19⅞	Feb. 23	23	Jan. 18
256,356	721,006	Anaconda Copper	50	9¾	Sale	9½	Sale	6⅜	Sale	5⅞	Mar. 31	10⅞	Mar. 3	5⅞	Mar. 31	12⅜	Jan. 14
2,000	3,900	Anaconda Wire & Cable	*	6	9	6¾	8	3⅞	6	5	Mar. 29	8	Mar. 9	5	Mar. 29	9	Feb. 11
7,000	24,200	Anchor Cap Corp	*	15¼	Sale	16¾	Sale	13¾	14	13½	Mar. 29	17½	Mar. 2	13	Jan. 5	17½	Mar. 2
150	370	Preferred	*	40	70	71	74	70⅜	75	x72⅜	Mar. 18	74	Mar. 10	70	Feb. 15	74	Mar. 10
300	600	Andes Copper Mining Co	*	4	4⅞	3¾	5	2½	4½	4¼	Mar. 7	4½	Mar. 9	3⅞	Feb. 8	4¾	Jan. 8
3,100	9,600	Archer Daniels Mid	*	10¼	Sale	10¾	11¼	9½	9¾	9¾	Mar. 30	11¾	Mar. 8	9½	Jan. 27	12	Feb. 16
------	730	Preferred	100	90	Sale	90	95	92	95	------	------	------	------	90	Jan. 2	95	Feb. 26
2,400	13,200	Armour (Del) pref	100	35	Sale	40	Sale	39	Sale	39	Mar. 23	44	Mar. 9	32	Jan. 4	44	Mar. 9
41,800	77,600	Armour of Illinois class A	25	1	Sale	1⅜	Sale	1¼	Sale	1¼	Mar. 5	2	Mar. 9	1	Jan. 2	2	Mar. 9
32,200	71,900	Class B	25	⅝	Sale	⅝	¾	¾	Sale	⅝	Mar. 2	1⅛	Mar. 10	½	Jan. 7	1⅛	Mar. 10
10,200	19,600	Preferred	100	6¾	Sale	9½	9⅝	10	Sale	9½	Mar. 2	14¼	Mar. 9	6¾	Jan. 2	14¼	Mar. 9
1,300	6,200	Arnold Constable Corp	*	2	4	2½	2½	1¾	Sale	1¾	Mar. 31	2½	Mar. 15	1¾	Jan. 18	3	Feb. 1
------	------	Artloom Corporation	*	------	5½	3	5¼	------	------	------	------	------	------	------	------	------	------
------	20	Preferred	100	50	80	50	80	50	80	------	------	------	------	50	Jan. 26	50	Jan. 26
300	2,300	Art Metal Construction	10	7⅜	7¾	5½	7½	5½	6½	5	Mar. 23	5½	Mar. 26	5	Mar. 23	7½	Feb. 4
4,100	13,200	Associated Apparel Indus	*	2¼	Sale	2½	3¼	1¾	Sale	1¾	Mar. 26	2½	Mar. 2	1¾	Jan. 5	2⅝	Jan. 7
9,000	35,400	Associated Dry Goods	*	7⅞	Sale	6½	Sale	4⅜	Sale	4⅜	Mar. 31	6½	Mar. 1	4⅜	Mar. 31	8¼	Jan. 15
------	------	1st preferred	100	50	70	------	70	25	50	------	------	------	------	------	------	------	------
100	100	2d preferred	100	25	50	35	60	25	50	35	Mar. 28	35	Mar. 28	35	Mar. 28	------	------
600	1,190	Associated Oil	25	9¾	Sale	7½	Sale	7¾	25	7¼	Mar. 1	9	Mar. 18	7¼	Mar. 1	9¼	Jan. 2
400	900	Atl G & W I SS Lines	*	9½	12	10	Sale	9	12	9	Mar. 30	10	Mar. 1	9	Mar. 30	10½	Jan. 22
600	800	Preferred	100	14¾	16¾	14⅝	16	14¾	15	15	Mar. 16	15	Mar. 16	15	Feb. 29	15½	Jan. 27
66,500	136,100	Atlantic Refining	25	9⅜	Sale	10⅝	Sale	10⅝	Sale	10⅝	Mar. 1	12⅞	Mar. 9	8⅝	Feb. 9	12⅞	Mar. 9
1,200	6,900	Atlas Powder	*	18⅜	23	18	21	16	18½	16	Mar. 29	21	Mar. 10	16	Mar. 29	25½	Feb. 2
420	1,300	Preferred	100	77	84	73½	Sale	71	72	71	Mar. 30	74	Mar. 9	71	Mar. 30	79½	Jan. 13
2,200	6,200	Atlas Stores	*	4	5	5⅜	Sale	4⅞	Sale	4⅞	Mar. 16	5¼	Mar. 10	4¼	Jan. 9	5¼	Feb. 18
900	1,000	Atlas Tack Corp	*	1½	3	2	3	1¾	2¼	1¾	Mar. 21	1¾	Mar. 21	1¾	Feb. 26	1¾	Feb. 26
615,800	2,397,100	Auburn Automobile	*	133	Sale	86	Sale	72¾	Sale	70	Mar. 31	101¼	Mar. 11	70	Mar. 31	151¾	Jan. 14
400	800	Austin, Nichols & Co	*	½	¾	½	Sale	⅝	¾	½	Mar. 1	1	Mar. 8	½	Feb. 19	¾	Jan. 12
40	380	Prior A	*	14½	15½	15	22	14⅞	14¾	14⅛	Mar. 14	14⅛	Mar. 14	14⅛	Jan. 30	16	Jan. 14
------	------	Austrian Credit Anstalt	*	------	50¼	------	20	------	20	------	------	------	------	------	------	------	------
600	1,600	Autosales	*	½	⅞	½	⅞	½	⅞	½	Mar. 19	½	Mar. 19	½	Jan. 7	⅞	Jan. 8
270	390	Preferred	50	1½	2	1⅝	1⅞	⅞	1	⅞	Mar. 30	1⅝	Mar. 12	⅞	Mar. 30	2	Jan. 11
41,300	87,600	Aviation Corp	*	3½	Sale	2¾	Sale	2⅞	Sale	2½	Mar. 1	3⅞	Mar. 8	2½	Feb. 23	3½	Jan. 2
10,500	70,100	Baldwin Locomotive	*	5	Sale	6¼	Sale	5¾	Sale	5¾	Mar. 31	7⅜	Mar. 3	4¼	Jan. 4	8½	Jan. 14
1,700	6,070	Preferred	100	16½	Sale	19½	Sale	17⅞	Sale	17¼	Mar. 30	23	Mar. 5	16⅛	Jan. 2	28½	Jan. 15
840	1,090	Bamberger (L) & Co pref	100	85	89¼	89	99	82	Sale	82	Mar. 31	91	Mar. 15	82	Mar. 31	99	Feb. 25
280	870	Barker Bros	*	2¼	2½	2¼	2½	1¾	Sale	1¾	Mar. 17	2¼	Mar. 9	1¾	Mar. 17	2¼	Jan. 4
60	190	Preferred	100	30	35	35	45	15	24½	20	Mar. 17	30	Mar. 14	20	Mar. 17	30	Jan. 11
100	300	Barnet Leather	*	¼	¾	¼	¾	¼	Sale	¼	Mar. 31	¼	Mar. 31	¼	Mar. 31	¾	Jan. 19
10	30	7% preferred	100	4	11½	4½	10	4½	11½	10	Mar. 7	10	Mar. 7	9	Jan. 8	10	Mar. 7
40,600	114,600	Barnsdall Corp, class A	25	4⅝	Sale	4¾	Sale	4¼	Sale	4⅛	Mar. 22	5⅜	Mar. 8	4	Jan. 4	5⅞	Jan. 14
470	490	Bayuk Cigars, Inc	*	------	14½	3½	12	8	9	9	Mar. 29	12	Mar. 3	9	Mar. 29	13	Feb. 1
370	830	1st preferred	100	59	61	56	59	47	52	50	Mar. 28	56	Mar. 2	50	Mar. 28	59	Jan. 7
34,100	56,900	Beatrice Creamery	50	39¾	42	35⅞	Sale	23½	Sale	23	Mar. 31	39¼	Mar. 9	23	Mar. 31	43½	Jan. 14
1,600	2,640	Preferred	100	88⅝	100	90	91	79	Sale	79	Mar. 31	95	Mar. 12	79	Mar. 31	95	Jan. 18
2,500	4,500	Beech-Nut Packing	20	39	42	40	Sale	38¼	41	38¼	Mar. 28	44⅜	Mar. 14	38¼	Mar. 28	44⅜	Mar. 14
5,200	18,100	Belding Brothers	*	2¾	2⅞	4	Sale	4¼	Sale	3½	Mar. 16	4¾	Mar. 2	2⅝	Jan. 4	4¾	Feb. 25
500	5,000	Belg Nat Rys part pref	*	59½	62	60¼	61¼	61⅜	62¼	60	Mar. 2	61⅜	Mar. 21	59	Feb. 25	62⅜	Jan. 18
180,300	491,200	Bendix Aviation Corp	*	17⅞	Sale	14½	Sale	8⅛	Sale	8	Mar. 31	14⅜	Mar. 3	8	Mar. 31	18⅜	Jan. 14
27,500	91,000	Best & Co	*	19	Sale	22⅜	Sale	19¼	Sale	19	Mar. 28	24¼	Mar. 3	19	Mar. 28	24⅞	Feb. 19
183,700	727,804	Bethlehem Steel Corp	*	21	Sale	21	Sale	17⅛	Sale	16¾	Mar. 28	23⅞	Mar. 5	15⅛	Jan. 29	24⅜	Feb. 19
14,800	24,200	7% preferred	100	62	Sale	63⅛	Sale	45	Sale	45	Mar. 31	63⅛	Mar. 1	45	Mar. 31	74	Jan. 9
100	100	Bigelow-Sanford Carpet Inc	*	8	23	15	18	13	15	13½	Mar. 16	13½	Mar. 16	13¼	Mar. 16	13½	Mar. 16
1,800	9,000	Blaw-Knox	*	7	10	7⅝	8	7¼	Sale	7¼	Mar. 30	8½	Mar. 7	7	Feb. 5	8¾	Jan. 14
100	10	Bloomingdale Bros	*	10	14	10	16	------	16	------	------	------	------	14	Feb. 15	14	Feb. 15
------	270	Preferred	100	40	103	60	74	55	60	60	Mar. 5	60	Mar. 5	60	Jan. 8	61	Jan. 6
------	240	Blumenthal & Co pref	100	------	59	------	80	50	Sale	50	Mar. 30	65	Mar. 10	50	Mar. 30	65	Jan. 22
33,500	57,100	Bohn Alum & Brass Corp	*	19¾	Sale	19¾	Sale	13¾	Sale	13	Mar. 19	19¾	Mar. 1	13	Mar. 19	22¼	Jan. 14
300	2,900	Bon Ami class A	*	48⅛	49	48	50	48	49½	49¼	Mar. 28	51¼	Mar. 9	48	Feb. 6	51¼	Mar. 9
100	1,000	Booth Fisheries	*	1¼	1	⅝	¾	⅝	¾	⅝	Mar. 24	¾	Mar. 24	⅝	Mar. 24	⅝	Feb. 1
100	200	1st preferred	100	1¼	3	1	3	⅝	2⅝	⅝	Mar. 17	⅝	Mar. 17	⅝	Mar. 17	1¼	Jan. 5
117,800	382,100	Borden Co	*	37¾	Sale	38⅞	Sale	37⅝	Sale	37	Mar. 28	43⅛	Mar. 9	34¾	Jan. 5	43⅛	Mar. 9
51,600	115,600	Borg-Warner Corp	10	9¼	Sale	10¾	Sale	7¾	Sale	7¾	Mar. 31	12⅝	Mar. 5	7¾	Mar. 31	12⅝	Mar. 5
400	900	Botany Cons Mills A	50	½	¾	1¼	1½	⅝	1½	½	Mar. 24	1⅛	Mar. 9	½	Mar. 24	1½	Mar. 9
700	4,000	Briggs & Stratton	*	8¾	10	9¼	Sale	7¾	Sale	7¾	Mar. 29	9½	Mar. 11	7¾	Mar. 29	10½	Jan. 14
3,100	6,500	Brockway Motor Truck	*	⅜	¾	¾	Sale	⅝	⅝	⅝	Mar. 11	¾	Mar. 1	⅜	Mar. 11	1	Jan. 23
40	60	Preferred	100	2½	6	3	4¾	1¾	2	2½	Mar. 30	4	Mar. 15	2½	Mar. 30	5⅞	Jan. 9
7,500	19,900	Brooklyn Union Gas	*	76	Sale	83	84	78	Sale	78	Mar. 31	89½	Mar. 8	72½	Jan. 5	89½	Mar. 8
200	1,100	Brown Shoe, Inc	*	33	34	34	35	34	35	34	Mar. 28	35	Mar. 4	33¼	Jan. 8	36	Feb. 15
20	230	Preferred	100	118	119½	116	118	115	118	116	Mar. 18	116	Mar. 18	116	Feb. 9	119½	Jan. 13
46,900	109,700	Briggs Manufacturing	*	8¾	Sale	10⅝	Sale	9	Sale	8⅞	Mar. 23	11¾	Mar. 5	7⅞	Feb. 10	11¾	Mar. 5
2,300	5,200	Brunswick-Balke-Coll	*	2¼	3½	2⅜	3¼	2	2½	2	Mar. 30	3	Mar. 2	1⅞	Feb. 3	3	Mar. 2
4,200	16,700	Brunsw'k Term & Ry Sec	*	1½	1½	1½	1⅝	1	1½	1	Mar. 18	1½	Mar. 2	1	Mar. 18	2	Jan. 15
3,400	13,700	Bucyrus-Erie Co	10	4¾	Sale	4½	Sale	3¾	4	3¾	Mar. 30	4⅞	Mar. 7	3¾	Mar. 30	5	Jan. 9
3,100	9,200	Conv preferred	5	6	Sale	6¼	Sale	6¼	7¼	6¼	Mar. 1	8⅛	Mar. 7	5½	Jan. 5	8⅛	Mar. 7
50	180	Preferred (7)	100	60	88⅞	65	85	------	70	67	Mar. 14	75	Mar. 3	67	Mar. 14	75	Feb. 4
5,700	13,400	Budd (E G) Mfg	*	1¾	2¼	2	2¼	1½	Sale	1½	Mar. 29	2½	Mar. 2	1½	Mar. 29	2¾	Jan. 14
400	650	Preferred 7%	100	11	Sale	10	15	10	11	10	Mar. 21	12	Mar. 10	10	Jan. 13	14	Jan. 28
9,510	27,640	Budd Wheel	*	2⅞	3	3½	3¾	2½	Sale	2½	Mar. 31	3½	Mar. 2	2½	Mar. 31	4½	Jan. 14
7,700	18,900	Bullard Co	*	4	5	6	Sale	4¾	6½	5	Mar. 28	7⅝	Mar. 7	3¾	Jan. 4	7⅝	Mar. 7
1,800	4,400	Bulova Watch	*	3½	4⅝	2¾	3	2	Sale	2	Mar. 31	3	Mar. 2	2	Mar. 31	3½	Jan. 25
------	400	Burns Brothers	*	2¼	5½	1½	5½	1½	2	------	------	------	------	2⅝	Jan. 15	2⅞	Feb. 9
800	1,100	Class A new	*	1	10	1¼	2	1	------	1	Mar. 28	1½	Mar. 11	1	Jan. 29	1½	Jan. 15
360	370	Preferred	100	30	35	20	30	7	Sale	5½	Mar. 11	20	Mar. 5	5½	Mar. 11	30	Jan. 11
500	1,500	Class B common	*	¼	2⅜	½	⅝	⅝	½	½	Mar. 4	⅝	Mar. 3	½	Feb. 9	1½	Jan. 26
100	100	Class B certificates	*	------	2½	------	2½	2½	2⅝	2⅜	Mar. 11	2⅜	Mar. 11	2⅜	Mar. 11	2⅜	Mar. 11
35,720	76,520	Burroughs Add Mach	*	11¾	Sale	10¾	11	9¾	Sale	9¾	Mar. 31	13	Mar. 7	9¾	Mar. 31	13	Mar. 7
6,100	7,900	Bush Terminal Co	*	16½	17	17	Sale	17½	Sale	17	Mar. 1	21¾	Mar. 9	15¾	Jan. 4	21¾	Mar. 9
430	780	Debenture stock	100	51	70	55¼	58	55	Sale	55	Mar. 31	65	Mar. 9	50	Feb. 8	65	Mar. 9
20	130	Bush Term Bldgs. pref	100	------	85	77	96	81	90	80	Mar. 19	81	Mar. 14	72	Jan. 29	85	Jan. 7
3,400	5,500	Butte Copper & Zinc	5	1	1⅛	1	Sale	⅞	1	⅞	Mar. 22	1⅛	Mar. 7	⅞	Mar. 22	1¼	Jan. 14
2,300	6,200	Butterick	*	3¼	4	3⅝	4	3½	3⅞	3½	Mar. 30	4⅛	Mar. 7	3½	Jan. 28	4⅛	Mar. 7
1,600	8,600	Butte & Superior Mining	10	¾	⅞	⅝	⅞	¾	Sale	¾	Mar. 4	⅞	Mar. 8	⅝	Jan. 8	⅞	Mar. 8
74,000	251,200	Byers & Co	*	12	Sale	16⅜	Sale	12	Sale	11¼	Mar. 31	18¾	Mar. 3	10½	Jan. 5	19	Feb. 19
80	280	Preferred	100	------	60	56	70	40	55	50	Mar. 30	61	Mar. 19	50	Jan. 26	61	Mar. 19

AGGREGATE SALES. In March.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MARCH. March 1. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
3,100	18,500	Calif Packing Corp	*	8¼	Sale	9¾	Sale	8¾	9⅝	9 Mar. 28	10¼ Mar. 3	8¼ Jan. 2	11⅞ Feb. 13
		Califnia Petroleum	25	9	23	6½	25	6	25				
500	2,100	Callahan Zinc-Lead	10	¼	⅜	¼	Sale	¼	⅜	¼ Mar. 1	¼ Mar. 1	⅛ Feb. 9	½ Jan. 15
8,400	24,000	Calumet & Hecla	25	3⅛	Sale	3	Sale	2	Sale	2 Mar. 30	3⅛ Mar. 7	2 Mar. 30	4 Jan. 13
1,800	7,100	Campbell W & C Foundry	*	6⅜	Sale	6½	Sale	6	Sale	6 Mar. 21	6⅞ Mar. 9	5⅜ Feb. 16	7½ Jan. 7
14,600	42,200	Canada Dry Ging Ale	*	11½	Sale	11⅜	Sale	10½	Sale	10¼ Mar. 31	13 Mar. 8	10 Jan. 5	13½ Jan. 14
1,700	5,700	Cannon Mills	*	16⅞	17½	18⅛	18⅜	19⅛	19½	18⅜ Mar. 3	20 Mar. 21	17 Jan. 4	20 Mar. 21
1,200	7,900	Capital Admin Co Ltd c A	*	5	5½	5⅜	Sale	5	5⅛	5 Mar. 15	5⅝ Mar. 1	4¼ Feb. 5	6⅛ Feb. 19
2,000	3,600	Preferred class A	50	20	30	24	26	22½	24¼	22½ Mar. 30	26 Mar. 15	22½ Feb. 29	27⅛ Jan. 15
717,100	1,983,200	Case (J I) Co	100	41¼	Sale	34⅞	Sale	32⅝	Sale	31¾ Mar. 28	39 Mar. 7	26½ Feb. 10	43⅜ Jan. 18
750	2,270	Pref 7%	100	65	Sale	58½	65¾	52	54	52½ Mar. 17	66⅛ Mar. 8	49½ Feb. 8	75 Jan. 12
25,900	94,500	Caterpillar Tractor	*	12½	Sale	11½	Sale	8½	Sale	8 Mar. 28	12¾ Mar. 4	8 Mar. 28	15 Jan. 18
170	1,130	Cavanagh-Dobbs, Inc	*	½	1½	2	2½	2	3¼	2 Mar. 7	3⅜ Mar. 26	1½ Jan. 7	4 Feb. 11
100	920	Preferred	100	6⅜	10	18	20	15½	18¾	18 Mar. 17	19¾ Mar. 17	7⅜ Jan. 12	22¾ Feb. 11
4,200	17,500	Celanese Corp of America	*	3⅜	4½	3⅜	3⅞	3⅜	Sale	3⅜ Mar. 31	5 Mar. 5	3 Feb. 26	5 Jan. 14
600	2,500	Celotex Co	*	2½	3	2½	3	2½	3⅜	2½ Mar. 10	2¾ Mar. 23	2¼ Jan. 6	3⅜ Jan. 18
900	2,500	Voting trust certificates	*	1⅜	2½	1¼	2	1	2¼	1 Mar. 11	1⅝ Mar. 11	1 Feb. 8	2¼ Feb. 29
210	970	Preferred	100	8	15	3½	7	3½	6	6 Mar. 29	7½ Mar. 15	6 Feb. 3	7½ Mar. 15
1,700	9,500	Central Aguirre Associates	*	12½	13¼	12	Sale	11	Sale	11 Mar. 31	12¼ Mar. 3	11 Mar. 31	12½ Jan. 4
1,200	4,000	Century Ribbon Mills	*	4¼	6	5½	Sale	4½	5½	4¾ Mar. 28	5⅝ Mar. 23	4¾ Mar. 28	6¼ Jan. 9
234	374	Preferred	100	50	75	68¼	71¾	75	85	70 Mar. 16	84½ Mar. 17	70 Mar. 16	85 Jan. 23
44,900	147,000	Cerro de Pasco Copp	*	11⅞	Sale	11½	Sale	8¼	Sale	8¼ Mar. 31	13¾ Mar. 9	8¼ Mar. 31	x15 Jan. 14
3,700	6,100	Certain-Teed Prod	*	2½	Sale	3	Sale	2⅜	Sale	2¼ Mar. 19	3⅜ Mar. 9	2¼ Mar. 19	3⅝ Feb. 17
300	700	7% preferred	100	11	22½	11	18½	10⅜	15	11 Mar. 24	12 Mar. 17	11 Mar. 24	15½ Feb. 23
10,900	43,100	Checker Cab	*	6	Sale	6	Sale	6½	Sale	5¼ Mar. 17	7 Mar. 14	4⅜ Jan. 6	7 Jan. 14
40,600	179,300	Chesapeake Corp	*	16½	Sale	17	Sale	12¾	Sale	12¼ Mar. 17	19 Mar. 7	12¼ Mar. 17	20⅝ Jan. 14
5,000	51,400	Chicago Pneum Tool	*	4	Sale	4¾	Sale	3	3⅜	3⅛ Mar. 23	5 Mar. 2	3⅛ Mar. 23	6¾ Jan. 22
2,000	8,500	Preferred	*	7	8½	8	Sale	6	Sale	5¾ Mar. 31	9⅜ Mar. 5	5¾ Mar. 31	11⅞ Jan. 22
400	650	Chicago Yellow Cab	*	10¾	11	10½	Sale	11⅛	14	10½ Mar. 1	14 Mar. 12	10 Jan. 20	14 Mar. 12
2,200	3,790	Chickasha Cotton Oil	10	8	8½	8⅛	Sale	8	8½	7 Mar. 15	9 Mar. 28	7 Mar. 15	9 Mar. 28
6,100	27,400	Childs Co	*	5⅝	6⅜	5⅞	Sale	3	3¾	3 Mar. 21	6½ Mar. 4	3 Mar. 21	7½ Jan. 13
120	270	Chile Copper	25	8	12	7½	11¾	8	9½	8 Mar. 22	10 Mar. 18	6½ Jan. 5	10 Mar. 18
2,420	2,420	Christie Brown & Co Ltd	*							56½ Mar. 11	56¼ Mar. 11	56½ Mar. 11	56½ Mar. 11
175,700	905,100	Chrysler Corporation	*	13⅞	Sale	x12	Sale	10⅝	Sale	10¼ Mar. 17	13⅛ Mar. 3	10¼ Mar. 17	15¾ Jan. 14
8,300	16,100	City Ice & Fuel	*	26	Sale	26¼	Sale	24¾	Sale	24½ Mar. 29	27⅝ Mar. 8	24½ Mar. 29	28½ Feb. 19
610	1,220	Preferred	100	65	70	64½	65	63	Sale	63 Mar. 4	66½ Mar. 16	63 Mar. 4	68 Jan. 5
60	60	City Investing	100	85	100	75	80	75	80			80 Jan. 22	85 Jan. 15
6,400	53,300	City Stores	*	⅜	⅝	1	Sale	¾	Sale	⅝ Mar. 24	1⅛ Mar. 12	⅝ Jan. 6	2⅛ Jan. 14
560	670	Class A	*	2	10¼	4½				4 Mar. 24	4½ Mar. 23	2⅝ Jan. 7	4½ Jan. 19
800	2,100	Clark Equipment	*	8¼	Sale	8	8½	8	Sale	8 Mar. 15	8 Mar. 15	8 Jan. 25	8¾ Jan. 7
1,600	5,200	Cluett, Peabody & Co	*	15½	16	17⅞	20	16½	18⅛	18 Mar. 22	22 Mar. 5	15½ Jan. 7	22 Mar. 5
	240	Preferred	100	95	100	95¼	100	95	100			95 Jan. 5	96 Feb. 15
40,900	225,600	Coca Cola	*	106⅝	Sale	113	114	109¼	Sale	109¼ Mar. 28	120 Mar. 8	97½ Jan. 5	120 Mar. 8
3,400	8,900	Class A	*	46¼	47¼	48⅛	Sale	49⅜	49¼	48½ Mar. 1	50 Mar. 22	45¾ Jan. 6	50 Mar. 22
14,400	27,400	Colgate-Palmolive-Peet Co	*	26½	27¼	29½	Sale	27¼	Sale	24¾ Mar. 28	31½ Mar. 9	24¾ Mar. 28	31½ Mar. 9
1,200	4,900	Preferred	100	88	Sale	90¾	97¼	90	94½	90 Mar. 28	95 Mar. 11	87 Feb. 6	95 Mar. 11
18,100	28,200	Collins & Aikman	*	7½	8½	8¼	Sale	7¾	Sale	7½ Mar. 26	10⅞ Mar. 7	7 Feb. 10	10⅞ Mar. 7
200	1,100	Preferred	100	70½	94¾	76¼	94¾	75	Sale	75 Mar. 31	80 Mar. 17	71½ Jan. 19	80 Mar. 17
2,400	7,900	Colonial Beacon Oil Co	*	9	10	10¼	Sale	9	10½	10 Mar. 12	10½ Mar. 8	9 Jan. 11	10½ Mar. 8
2,700	10,700	Colorado Fuel & Iron	*	7¾	8½	8	9	6	7⅞	6¼ Mar. 24	9¼ Mar. 5	6¼ Mar. 24	12⅜ Jan. 14
	110	Preferred	100		60	26¼	40	25	40			30¼ Jan. 7	30⅝ Jan. 7
2,800	7,900	Columbia G & El Preferred	100	69⅞	Sale	70	70½	70	Sale	70 Mar. 31	75½ Mar. 19	64 Jan. 5	79 Jan. 16
207,300	505,449	Common	*	13	Sale	13¾	Sale	11⅝	Sale	11⅝ Mar. 31	16½ Mar. 9	11⅝ Mar. 31	16½ Mar. 9
		Preferred B	100		81½		82		81½				
108,000	198,500	Columbian Carbon	*	34	Sale	33½	Sale	29¾	Sale	29¾ Mar. 31	41⅞ Mar. 9	28 Feb. 10	41⅞ Mar. 9
1,700	1,700	Columbia Pictures Corp v t c	*					6¾	7	6½ Mar. 29	7⅞ Mar. 24	6¼ Mar. 29	7⅛ Mar. 24
163,500	545,824	Commonwealth & Southern	*	3¾	Sale	4	Sale	3½	Sale	3⅜ Mar. 29	4¼ Mar. 7	3⅜ Mar. 29	4⅞ Jan. 14
5,000	21,100	Preferred	*	62¼	Sale	65	Sale	53½	Sale	53½ Mar. 31	68½ Mar. 11	53½ Mar. 31	68½ Mar. 11
22,121	65,321	Commercial Credit	*	9¼	Sale	9¼	Sale	8½	Sale	8¾ Mar. 16	11 Mar. 5	8½ Jan. 5	11 Mar. 5
900	4,500	Class A	50	20¾	Sale	25	26¼	23¾	Sale	23¾ Mar. 31	26¼ Mar. 7	19½ Jan. 5	26¼ Mar. 7
210	650	Preferred 7%	25	16½	20	20⅝	Sale	17½	18½	17½ Mar. 12	21¼ Mar. 3	17 Feb. 10	21¼ Mar. 3
140	490	Preferred B	25	17	19	18¾	19	17½	18½	17 Mar. 28	20 Mar. 8	16⅛ Jan. 13	20¾ Jan. 22
520	1,600	1st preferred	100	57½	Sale	65	Sale	64½	66	64 Mar. 24	68⅞ Mar. 14	56 Jan. 6	68⅞ Mar. 14
35,400	105,000	Comm Inv Trust	*	16⅛	Sale	24	Sale	18⅞	Sale	18⅜ Mar. 28	27⅞ Mar. 3	15½ Jan. 2	27⅞ Mar. 3
180	880	Preferred	100	97	98½	95	96	97		96 Mar. 2	101 Mar. 15	94 Feb. 19	101 Mar. 15
400	900	6½% preferred	100		96	89¾	Sale	92¼	95	89 Mar. 2	95 Mar. 11	89 Mar. 2	95 Mar. 11
3,000	11,900	Convertible preferred	*	57	63	73	Sale	68¼	69	67½ Mar. 29	77 Mar. 2	58 Jan. 4	77 Mar. 2
	600	Warrants stamped		½	1¼		⅜	⅜	1½			⅝ Feb. 8	1⅛ Feb. 24
156,500	382,650	Commercial Solv	*	8½	Sale	8⅝	Sale	7⅝	Sale	7⅝ Mar. 28	10¼ Mar. 8	7¼ Jan. 29	10¼ Mar. 8
200	1,000	Conde-Nast Public'ns	*	10	13	8½	13	7	13	8½ Mar. 15	8½ Mar. 15	8½ Mar. 15	10 Jan. 6
24,400	49,000	Congoleum-Nairn Inc	*	8	Sale	10½	Sale	9	Sale	9 Mar. 28	10⅞ Mar. 3	8 Jan. 2	11 Feb. 13
2,900	8,300	Congress Cigar	*	7⅞	8	7	8	7	9½	8 Mar. 2	9⅜ Mar. 8	7⅛ Jan. 6	9¾ Mar. 8
	30	Conn Railway & Lighting	100		57	55	60		60			55 Jan. 8	55 Jan. 8
2,200	6,400	Consolidated Cigar	*	24	26	22½	25	17	Sale	15 Mar. 23	22¼ Mar. 2	15 Mar. 23	24½ Jan. 8
110	340	Preferred	100	65	70	68	72	65	Sale	65 Mar. 31	70 Mar. 5	59 Jan. 6	72 Feb. 20
390	2,170	Preferred (6½)	100	47	50	56	60	54	Sale	53 Mar. 23	60 Mar. 7	52 Jan. 6	60 Mar. 7
10	80	Prior pref x warrants		44½	Sale	54	60		59	54 Mar. 23	54 Mar. 23	44½ Jan. 2	58¼ Jan. 12
4,200	12,800	Consol Film Industry	*	3⅜	5	3¼	4	3	Sale	3 Mar. 31	4¼ Mar. 7	3 Mar. 31	5⅝ Jan. 11
6,700	18,500	Preferred	*	9¼	11	10½	Sale	8¾	Sale	8¾ Mar. 31	11⅜ Mar. 7	8⅝ Jan. 5	11¾ Mar. 7
342,900	1,142,550	Consolidated Gas	*	61	Sale	62½	Sale	58¼	Sale	57⅝ Mar. 31	68¾ Mar. 8	54⅛ Feb. 10	68¾ Mar. 8
11,900	25,100	Pref $5	*	90	Sale	91	93	89¼	92	91⅝ Mar. 18	95 Mar. 3	88¾ Feb. 10	95 Mar. 3
6,600	16,800	Consol Laundries Corp	*	9	9⅞	9¼	Sale	9	Sale	9 Mar. 8	9¾ Mar. 3	9 Jan. 4	10⅞ Jan. 13
6,700	27,700	Consolidated Textile	*	½	Sale	⅝	Sale	¼	Sale	¼ Mar. 23	½ Mar. 9	¼ Mar. 22	⅝ Jan. 20
1,300	6,411	Container Corp class A	20	2	Sale	2⅛	2⅝	1⅛	2	1⅛ Mar. 28	2½ Mar. 3	1⅛ Mar. 28	2½ Feb. 19
3,300	10,600	Class B	*	¾	1	¾	1⅛	½	¾	½ Mar. 23	1 Mar. 5	½ Mar. 23	1⅛ Jan. 18
10,100	30,400	Continental Bak cl A	*	5	Sale	5⅝	Sale	4	Sale	4 Mar. 31	6½ Mar. 7	4 Mar. 31	7 Jan. 14
10,000	40,800	Class B	*	¾	⅞	⅞	Sale	⅝	Sale	½ Mar. 23	1 Mar. 3	½ Mar. 23	1 Jan. 8
4,700	15,900	Preferred	100	42	44	44	Sale	40	Sale	40 Mar. 31	47¾ Mar. 5	40 Jan. 29	47¾ Mar. 5
48,400	161,950	Continental Can	*	34½	Sale	37⅞	Sale	34⅞	Sale	34⅞ Mar. 31	41 Mar. 8	31¾ Jan. 5	41 Mar. 8
1,900	7,600	Continental Diamond Fibre	*	3¾	Sale	3⅞	4½	3½	Sale	3½ Mar. 28	4¼ Mar. 2	3½ Jan. 4	4¾ Feb. 17
11,100	46,700	Continental Insurance	10	19½	20	22¼	22¾	19⅝	Sale	19⅜ Mar. 31	25¼ Mar. 8	19⅛ Jan. 5	25¼ Mar. 8
6,200	52,300	Continental Motors	*	1½	1¾	1¼	Sale	1	Sale	1 Mar. 24	1½ Mar. 2	1 Jan. 5	1¾ Jan. 14
114,000	234,300	Continental Oil	*	6	Sale	6	Sale	6	Sale	5⅞ Mar. 21	7 Mar. 8	5⅝ Feb. 10	7 Mar. 8
23,400	85,300	Continental Shares	*	⅛	Sale	⅝	Sale	⅛	Sale	⅛ Mar. 11	⅜ Mar. 12	⅛ Jan. 2	⅜ Jan. 13
52,300	167,200	Corn Prod Refining	25	41¼	Sale	44⅛	Sale	41	Sale	40⅝ Mar. 28	47⅜ Mar. 8	x37 Jan. 5	47⅜ Mar. 8
1,340	2,020	Preferred	100	125	134¾	126½	128¼	120	130	125 Mar. 30	127 Mar. 11	125 Mar. 3	129½ Jan. 11
16,500	41,300	Coty, Inc	*	3	Sale	3½	3¾	3	Sale	3 Mar. 22	4¾ Mar. 7	2⅝ Jan. 5	4¾ Jan. 16
3,800	7,900	Cream of Wheat	*	22	22½	20	22¾	20½	Sale	20½ Mar. 31	23 Mar. 9	20 Feb. 8	23 Mar. 9
7,300	13,600	Crex Carpet	100	10½	12¾	15½	Sale	18⅛	Sale	15½ Mar. 1	19⅛ Mar. 21	10¼ Jan. 5	19⅛ Mar. 21
1,200	7,800	Crosley Radio	*	3	3½	3⅜	3½	3¼	Sale	2⅞ Mar. 19	3½ Mar. 2	2⅞ Mar. 19	4½ Jan. 7
4,330	11,730	Crown Cork & Seal	*	13¾	14⅞	12⅜	13½	12½	12¾	12½ Mar. 28	15⅞ Mar. 5	12 Feb. 16	15⅞ Mar. 5
1,600	3,100	Preferred	*	21⅞	25	21⅜	23	20½	Sale	20½ Mar. 31	23½ Mar. 3	20¾ Feb. 15	24 Jan. 15
100	940	Crown Will P 1st pf	*	18		28	33	25½	32½	33 Mar. 7	37 Mar. 12	23½ Jan. 26	37 Mar. 12
400	3,000	Crown Zellerbach	*	1½	Sale	1⅝	2½	1½	2	1¾ Mar. 4	2 Mar. 12	1½ Jan. 2	2¼ Feb. 15
1,200	11,400	Crucible Steel of Amer	100	22	24	17	19	15	16	16 Mar. 28	19 Mar. 2	15 Feb. 6	23¾ Jan. 14
520	1,570	Preferred	100	43	Sale	40½	Sale	34	35	34 Mar. 30	41¾ Mar. 7	34 Mar. 30	49¾ Jan. 14
1,000	1,700	Cuba Co	*	1¼	1⅞	1⅜	1½	1	Sale	1 Mar. 28	1⅜ Mar. 8	1 Mar. 28	1⅜ Jan. 14
2,700	21,700	Cuba Cane Products	*	¼	⅝	¼	Sale	¼	⅝	¼ Mar. 1	¼ Mar. 1	¼ Jan. 5	⅝ Jan. 15
2,200	8,800	Cuban American Sugar	10	1	1¼	1¼	Sale	1	Sale	1 Mar. 10	1¼ Mar. 1	1 Jan. 4	1¾ Jan. 11
1,050	3,043	Preferred	100	8	10	7	7½	6	Sale	6 Mar. 31	7½ Mar. 8	6 Mar. 31	8½ Jan. 18
3,000	9,700	Cudahy Packing	50	31	Sale	33	Sale	33	Sale	33 Mar. 1	35½ Mar. 9	30 Feb. 8	35½ Mar. 9
110	110	Curtiss Aeropl & Mot Co Inc	*	4		8⅞		6		7⅝ Mar. 21	7⅝ Mar. 21	7⅝ Mar. 21	7⅝ Mar. 21
5,200	18,100	Curtiss Publishing Co	*	23	Sale	23	Sale	20½	Sale	20½ Mar. 31	24½ Mar. 3	20½ Mar. 31	31 Jan. 15
2,300	7,700	Preferred	*	73	79⅞	79	80	75	Sale	75 Mar. 31	80 Mar. 4	75 Jan. 4	86 Jan. 14
59,100	235,200	Curtiss-Wright Corp	*	1⅜	Sale	1⅜	Sale	1¼	Sale	1⅛ Mar. 29	1⅞ Mar. 3	1⅛ Mar. 29	2¾ Feb. 2
15,100	45,000	Class A	*	2¼	Sale	2½	Sale	2	Sale	1½ Mar. 28	2½ Mar. 1	1½ Mar. 28	3⅜ Feb. 1
150	380	Cushmans Sons 7% pref	100	80	85	85	90	85	Sale	85 Mar. 2	90 Mar. 12	70½ Jan. 5	90 Mar. 12
20	240	8% preferred	*	69	70	76	83	76	80	76 Mar. 7	76 Mar. 7	67 Jan. 5	76 Mar. 7
3,800	8,800	Cutler-Hammer Mfg	*	7⅛	Sale	8	11	7	Sale	7 Mar. 31	9 Mar. 4	7 Mar. 31	10 Jan. 21
8,500	24,900	Davison Chem	*	3¾	Sale	4	4⅜	3	Sale	3 Mar. 29	5 Mar. 3	3 Mar. 29	5¼ Jan. 15
		De Beers Consolidated Mines		2½									
		Debenham Securities	5	1¾	5	1¾	5	1¾	3				
12,100	28,500	Deere & Co pref	20	13	13⅞	10⅝	Sale	8¼	Sale	7¾ Mar. 30	10⅝ Mar. 1	7¾ Mar. 30	15¼ Jan. 15
5,200	12,000	Detroit Edison	100	112	115	111	Sale	98½	Sale	98 Mar. 29	115¼ Mar. 3	98 Mar. 29	122 Jan. 14
	800	Devoe & Raynolds A	*	10¼	Sale	12	15	11	13			10¼ Jan. 2	13¼ Feb. 24
110	120	1st Preferred	100		100	91¼	Sale		91½	85 Mar. 16	91¼ Mar. 1	85 Mar. 16	95 Feb. 15
11,800	31,900	Diamond Match	*	13⅜	Sale	14⅜	Sale	14¼	Sale	14¼ Mar. 1	15⅞ Mar. 10	12¼ Jan. 4	15⅞ Mar. 10
4,900	13,800	Participating 6% Pref	25	23½	Sale	23½	Sale	24	24½	23½ Mar. 1	24½ Mar. 18	21⅝ Jan. 13	24½ Mar. 18
66,700	94,500	Dome Mines Ltd	*	7⅝	Sale	9⅞	Sale	x9⅝	Sale	9⅜ Mar. 31	11⅜ Mar. 5	7½ Jan. 4	11⅜ Mar. 5
6,300	19,800	Dominion Stores	*	14¼	Sale	14⅞	15⅜	15⅝	Sale	15 Mar. 28	18 Mar. 5	13 Jan. 5	18 Mar. 5
3,500	22,400	Douglas Aircraft Co Inc	*	8¼	Sale	11⅜	Sale	9	Sale	9 Mar. 28	11⅜ Mar. 1	7¾ Jan. 5	13⅞ Feb. 1
3,400	5,700	Dresser (S R) Mfg conv cl A	*	20	21	21	22½	18	Sale	17¼ Mar. 28	22 Mar. 8	17¼ Mar. 28	23 Feb. 25
1,200	4,700	Class B	*	10⅞	Sale	11	Sale	9	Sale	8 Mar. 24	11⅞ Mar. 8	8 Mar. 24	12½ Feb. 17

* No par value x Ex-dividend.

AGGREGATE SALES. In March.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MARCH. March 1. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
143,097	323,297	Drug Inc	*	53¼	Sale	51¾	Sale	48	Sale	47½ Mar. 28	55⅝ Mar. 5	47½ Mar. 28	57 Feb. 13
1,100	1,200	Dunhill Int	*	1½	2	1	Sale	1	Sale	1 Mar. 28	1¼ Mar. 3	1 Mar. 28	1½ Feb. 4
500	1,800	Duplan Silk	*	10	12	10	12	10	12	10 Mar. 14	10 Mar. 14	9¾ Feb. 5	10½ Jan. 23
------	40	Preferred	100	90	101½	90	101	90	101			90 Feb. 25	101½ Jan. 8
230	640	Duquesne Light 1st pref	100	----	91⅞	91	95	92½	96	91 Mar. 17	97 Mar. 14	89 Feb. 10	97 Mar. 14
------	------	Durham Hos Mills pref	100	20	21	----	20	----	20				
600	2,900	Eastern Rolling Mill	*	3	Sale	3½	5	3½	4	4¼ Mar. 2	5¼ Mar. 5	3 Jan. 2	5¼ Mar. 5
84,300	338,500	Eastman Kodak	*	82¼	Sale	78½	Sale	73	Sale	72½ Mar. 31	84¾ Mar. 7	68½ Feb. 10	87¾ Jan. 14
220	450	Preferred	100	112½	----	112	----	111	----	110 Mar. 22	115 Mar. 28	99 Jan. 22	119½ Feb. 18
9,100	35,700	Eaton Axle & Spring	*	5⅝	Sale	6½	7	6	Sale	6 Mar. 16	7¼ Mar. 3	4¾ Jan. 4	8 Feb. 19
399,100	1,797,600	E I duP de Nem & Co	20	55¼	Sale	54½	Sale	45¾	Sale	45½ Mar. 31	58¾ Mar. 7	45¼ Mar. 31	59¾ Feb. 19
3,000	11,200	6% cumul preferred	100	99	103	101⅔	Sale	103¾	104	101½ Mar. 1	105 Mar. 17	98 Jan. 6	105 Mar. 17
3,700	23,600	Eitingon Schild	*	1⅜	1½	½	⅝	½	⅝	½ Mar. 3	⅝ Mar. 2	½ Feb. 9	1¼ Jan. 6
300	12,200	Preferred 6½%	100	9	Sale	6½	6½	4½	6⅜	6¼ Mar. 16	6¼ Mar. 16	5½ Feb. 15	12½ Jan. 6
167,800	543,400	Electric Auto-Lite	*	31	Sale	29½	Sale	20½	Sale	20 Mar. 31	32¾ Mar. 7	20 Mar. 31	32¾ Mar. 7
540	920	Preferred	100	95	98	97	100	93¼	Sale	93¼ Mar. 31	100 Mar. 5	93¼ Mar. 31	100¼ Feb. 16
13,500	45,900	Electric Boat	*	⅞	1	1⅝	Sale	1⅝	Sale	1⅜ Mar. 1	2¼ Mar. 8	1¼ Jan. 6	2½ Jan. 6
		Elec & Musical Ind—											
45,600	130,300	American shares w i	*	3	Sale	3½	Sale	3½	Sale	3 Mar. 29	3¾ Mar. 8	2¾ Jan. 4	4 Jan. 8
315,900	612,500	Elec Power & Light	*	11⅜	Sale	12½	Sale	7½	Sale	7⅝ Mar. 31	15⅝ Mar. 9	7½ Mar. 31	15⅜ Mar. 9
7,750	14,250	Preferred certificates	*	48¼	52	55	Sale	29	Sale	29 Mar. 31	58¾ Mar. 8	29 Mar. 31	64 Jan. 14
4,000	11,000	Preferred (6)	*	43½	45	47	Sale	28	Sale	28 Mar. 31	50 Mar. 11	28 Mar. 31	55½ Jan. 14
------	------	Rights											
10,200	26,400	Elec Storage Battery	*	26⅜	Sale	30¼	Sale	25	Sale	24¾ Mar. 29	33¼ Mar. 7	24¾ Mar. 29	33¼ Mar. 7
1,000	5,240	Elk Horn Coal Corp	*	-----	⅛	⅛	Sale	----	⅛	⅛ Mar. 1	⅛ Mar. 1	⅛ Jan. 13	¼ Jan. 13
840	4,660	Preferred	50	-----	¼	⅛	¼	⅛	¼	⅛ Mar. 5	⅛ Mar. 5	⅛ Jan. 13	⅜ Jan. 13
------	------	Emerson-Brantl A	*	----	----	----	----	----	----				
------	------	Class B	*	----	----	----	----	----	----				
------	------	Emporium Capwell Corp	*	----	12	3¾	----	3¼	----				
1,600	7,400	Endicott-Johnson	50	25½	26⅛	33	33½	31	33	33½ Mar. 2	36 Mar. 10	25½ Jan. 4	36¼ Feb. 15
500	1,400	Preferred	100	100½	122	104½	117	104½	110	105 Mar. 29	107¼ Mar. 17	100½ Jan. 4	107¼ Mar. 17
500	3,600	Engineers Pub Service	*	16	19	21	24	15¼	Sale	15¼ Mar. 31	22 Mar. 9	15¼ Mar. 31	25 Feb. 16
300	1,300	Preferred	*	40¼	47½	51	53½	42	48½	48¾ Mar. 24	51 Mar. 4	44⅜ Jan. 12	51 Feb. 23
1,800	3,100	Preferred (5½%)	*	42¾	60	54	Sale	48	52	54 Mar. 1	57 Mar. 16	46 Jan. 8	57 Mar. 16
1,600	4,400	$6 cum preferred	*	45	Sale	57	61½	59½	Sale	59¼ Mar. 31	61¾ Mar. 3	42½ Jan. 4	61¾ Mar. 3
4,200	10,800	Equitable Office Bldg	*	19	20	18⅝	Sale	18	Sale	17½ Mar. 18	18¾ Mar. 1	17½ Jan. 27	19 Jan. 4
4,400	8,000	Eureka Vacuum Clean	*	3½	4	3⅞	4¾	6	Sale	4 Mar. 11	7¼ Mar. 29	3½ Jan. 6	7¼ Mar. 29
1,100	2,500	Evans Auto Loading Co	5	1	2	1½	2⅝	1½	2½	1⅝ Mar. 22	2¼ Mar. 5	1⅜ Jan. 29	2¼ Mar. 5
335	1,545	Exchange Buffet Corp	*	11¼	11¾	10	10½	10	10¼	10 Mar. 21	10½ Mar. 5	9¾ Jan. 30	11¾ Jan. 11
1,000	2,800	Fair (The) Co	*	5½	9	6	6½	5½	Sale	5½ Mar. 31	7 Mar. 8	5 Jan. 9	7 Jan. 12
300	770	Preferred	100	----	84¾	-----	80	75	78	75 Mar. 21	75 Mar. 21	75 Jan. 27	85 Jan. 28
------	------	Fairbanks Co	25	¼	2	¼	2	¼	2				
30	80	Preferred	100	3	5¾	2¾	6	1½	Sale	1½ Mar. 31	3¼ Mar. 31	1½ Mar. 31	3¼ Mar. 31
70	180	Pref ctfs of deposit	100	2½	3	2	4¼	3¼	Sale	3¼ Mar. 31	4½ Mar. 23	2½ Jan. 6	4½ Mar. 23
800	4,600	Fairbanks Morse	*	4	5½	4⅝	5	3⅜	Sale	3⅜ Mar. 31	4⅝ Mar. 10	3⅜ Mar. 31	5¾ Jan. 19
100	100	7% preferred	100	----	47	----	48	4	29½	29 Mar. 24	47¾ Mar. 8	29 Mar. 24	47¾ Mar. 8
800	3,300	Fashion Park Assn	*	1½	1⅝	1¼	1⅜	½	1½	1½ Mar. 8	1½ Mar. 7	1⅛ Jan. 20	1⅝ Jan. 25
550	1,070	Preferred	100	5½	8	5¼	6¾	5	5½	4 Mar. 4	5 Mar. 4	4 Mar. 4	7⅞ Jan. 8
1,700	4,600	Federated Departm't Stores	*	11	Sale	12	13	10½	Sale	10½ Mar. 31	13⅛ Mar. 3	10½ Mar. 31	14 Jan. 7
400	1,100	Federal Light & Traction	15	17	18½	20	24	18	21½	18 Mar. 22	x20 Mar. 14	17 Jan. 6	22 Jan. 25
50	210	Preferred	*	52	58	63	66	55	62	62¾ Mar. 26	64 Mar. 11	53 Jan. 7	64 Mar. 11
300	300	Federal Mining & Smelt	100	20	50	20	27	20	30	21 Mar. 5	25 Mar. 9	21 Mar. 5	25 Mar. 9
------	------	Preferred	100	25	39	15	25	25	30				
300	1,200	Federal Motor Truck	*	2	3½	2¾	4¼	2	3	2 Mar. 30	2¾ Mar. 23	2 Mar. 30	3½ Feb. 6
500	1,700	Federal Screw Works	*	1⅜	2	1⅝	2	1¼	1½	1⅜ Mar. 24	1½ Mar. 2	1¼ Feb. 10	2 Jan. 14
37,600	50,400	Federal Water Service A	*	4	Sale	4⅝	Sale	6½	Sale	4⅝ Mar. 1	10⅜ Mar. 16	3⅛ Jan. 4	10⅜ Mar. 16
10,700	31,900	Fidelity Phenix Fire Ins	10	23	27	23½	Sale	21½	Sale	21⅛ Mar. 31	27 Mar. 9	20 Feb. 8	27¾ Jan. 15
450	470	Fifth Avenue Bus	*	5½	10	6½	7½	7¾	Sale	7¼ Mar. 10	8½ Mar. 8	6½ Feb. 18	8½ Mar. 8
10	10	Filene's Sons	*	----	22	----	22	7	Sale	7 Mar. 31	7 Mar. 31	7 Mar. 31	7 Mar. 31
545	1,185	Preferred	100	87½	92	92	94	89	Sale	89 Mar. 31	94 Mar. 7	89 Mar. 31	94 Jan. 18
9,800	29,600	Firestone Tire & Rubber	10	14¾	16	13⅞	14¼	12	Sale	12 Mar. 17	15⅜ Mar. 8	12 Feb. 9	15⅜ Mar. 8
2,700	11,900	Preferred	100	51¾	Sale	56	57	51	Sale	51 Mar. 30	59 Mar. 5	50¾ Jan. 4	59½ Jan. 26
13,000	56,200	First National Stores	*	45¼	48¾	51¾	Sale	48⅜	Sale	46⅞ Mar. 24	53 Mar. 7	41½ Jan. 5	53 Mar. 7
20,700	73,500	Fisk Rubber	*	¼	Sale	⅛	Sale	¼	Sale	¼ Mar. 1	¼ Mar. 1	⅛ Feb. 1	⅜ Jan. 11
3,110	7,490	First preferred	100	⅜	⅞	¼	⅜	⅜	½	¼ Mar. 4	½ Mar. 9	¼ Feb. 2	⅞ Jan. 9
540	1,480	First preferred conv	100	⅝	1	½	⅞	½	¾	¼ Mar. 29	½ Mar. 2	¼ Feb. 3	1¼ Jan. 18
600	2,300	Florsheim Shoe class A	*	7	9¼	10	12½	7	10	7⅜ Mar. 28	10 Mar. 4	7⅜ Mar. 28	10 Feb. 20
------	20	Preferred 6%	100	80	85	80	95	82	95			65 Feb. 5	80 Jan. 11
8,600	10,000	Follansbee Bros	*	5½	Sale	5	5¾	4½	6	5 Mar. 29	7½ Mar. 7	4 Jan. 9	7½ Mar. 7
200	500	Food Machinery Corp	*	----	----	8	----	6	8	6½ Mar. 30	8 Mar. 14	6½ Mar. 30	10¼ Feb. 19
27,200	66,200	Foster-Wheeler	*	8¾	Sale	9½	10	7	Sale	7 Mar. 31	12 Mar. 10	7 Mar. 30	12 Mar. 10
------	------	7% conv preferred	*	75	94	50	95	50	95				
1,000	2,700	Foundation Co	*	3	3¾	2¾	3⅞	2½	2¾	2½ Mar. 24	3⅞ Mar. 9	2½ Mar. 24	4½ Jan. 14
6,600	22,200	Fourth Nat'l Investors	1	18¼	Sale	19½	Sale	18	Sale	17½ Mar. 29	21½ Mar. 9	15½ Feb. 10	21½ Mar. 9
24,800	93,700	Fox Film "A"	*	2¾	Sale	3¼	Sale	3½	Sale	3 Mar. 28	4 Mar. 8	2¾ Jan. 2	5⅜ Jan. 14
------	310	Franklin Simon pref	100	60	65	----	64¾	----	64¾			60 Jan. 5	72½ Jan. 14
24,600	93,400	Freeport Texas Co	*	16¾	Sale	18⅝	Sale	16⅝	Sale	16⅝ Mar. 31	19⅜ Mar. 3	15¼ Jan. 4	19½ Jan. 15
------	------	Fuller Co prior pref	*	----	33	----	30	----	25				
------	190	2d preferred	*	----	30	----	33	----	25			29 Jan. 30	32 Feb. 9
1,700	2,700	Gabriel Co (The) Class A	*	1¼	2	1	Sale	⅞	1	¾ Mar. 23	1 Mar. 1	¾ Feb. 5	1⅞ Jan. 4
677	3,187	Gamewell Co (The)	*	16	Sale	12	Sale	11	12	11 Mar. 24	14⅜ Mar. 18	11 Feb. 11	17 Jan. 11
------	------	Gardner Motor	5	----	----	----	----	----	----				
3,800	19,800	Gen American Investors	*	2¼	3	2⅝	3⅛	2½	2¾	2½ Mar. 29	3⅝ Mar. 3	2⅜ Feb. 13	3⅝ Jan. 14
1,000	3,400	Preferred	100	48½	70	58	70	49	50⅛	50¼ Mar. 29	59 Mar. 2	49 Feb. 8	61 Feb. 16
62,400	126,300	Gen Amer Tank Car	*	30	Sale	31¾	Sale	29	Sale	29 Mar. 31	35¾ Mar. 8	28 Jan. 4	35¾ Mar. 8
15,400	38,500	General Asphalt	*	12	Sale	x11½	Sale	10⅞	Sale	10¾ Mar. 28	14 Mar. 8	10¾ Mar. 28	15½ Jan. 15
26,100	69,800	General Baking Co	5	12	13	18½	Sale	16	Sale	16 Mar. 31	19⅝ Mar. 4	11 Jan. 5	19⅝ Mar. 4
340	1,265	Preferred	*	98	100	100	Sale	103¼	105	100 Mar. 1	105¾ Mar. 11	97 Jan. 27	105¾ Mar. 11
1,200	8,200	General Bronze	*	2½	3½	2½	3¾	2¼	Sale	2 Mar. 23	2½ Mar. 3	2 Feb. 4	3⅜ Jan. 8
500	4,100	General Cable	*	1¾	2	1⅞	2½	1½	2	1¾ Mar. 30	2 Mar. 21	1¾ Jan. 6	2¾ Feb. 1
580	1,660	Preferred 7%	100	13½	17	11¾	Sale	12	Sale	11¾ Mar. 1	16 Mar. 11	11½ Feb. 9	16½ Jan. 4
1,400	8,400	Class A	*	4	4½	4	4⅞	3¼	4	3¼ Mar. 30	4¼ Mar. 8	3¼ Mar. 30	5½ Jan. 13
3,600	14,700	Gen Cigar Inc	*	28¾	Sale	35½	37	32½	Sale	32½ Mar. 31	38⅜ Mar. 10	28⅝ Jan. 2	38⅜ Mar. 10
140	750	Preferred (7)	100	85⅜	100	99	103	91	95	89⅜ Mar. 24	99 Mar. 22	89⅜ Mar. 24	101 Feb. 15
736,700	2,419,250	General Electric	*	25	Sale	20	Sale	17½	Sale	17½ Mar. 31	22¾ Mar. 7	17½ Feb. 10	26⅛ Jan. 14
33,700	108,400	Special	10	11	Sale	10½	Sale	10½	Sale	10½ Mar. 31	11¾ Mar. 3	10½ Jan. 2	11¾ Jan. 14
131,400	354,500	General Foods	*	34¼	Sale	35⅜	Sale	34½	Sale	34¼ Mar. 31	40¼ Mar. 9	31⅝ Feb. 10	40¼ Mar. 9
20,800	67,400	Gen Gas & Elec Cl A	*	1⅞	Sale	2	Sale	1⅝	Sale	1½ Mar. 28	2⅛ Mar. 2	1½ Mar. 28	2¾ Feb. 17
------	------	Class B	*	3	25	----	50	1	50				
50	420	Preferred A (7)	*	----	39⅛	24½	25⅞	----	25	20 21	25 Mar. 15	20 Mar. 21	29¼ Feb. 15
50	110	Preferred A (8)	*	30¼	40	30	40	21	29½	26 Mar. 22	30 Mar. 17	26 Feb. 10	40 Feb. 15
1,800	3,100	Conv preferred A	*	20	24	17	Sale	15	Sale	11½ Mar. 24	19¾ Mar. 4	11½ Mar. 24	24¾ Jan. 14
500	1,000	General Italian Edison	*	20¾	23¾	24½	----	24¼	Sale	24⅛ Mar. 23	25 Mar. 11	21½ Jan. 8	25 Mar. 11
5,200	16,500	General Mills	*	31½	32	36¼	Sale	33	Sale	32½ Mar. 31	36⅜ Mar. 10	31⅞ Jan. 6	37 Feb. 15
700	2,400	Preferred	100	85	88⅛	87½	88⅛	87⅜	Sale	87⅜ Mar. 31	88 Mar. 17	86 Jan. 18	88 Jan. 29
1,189,800	3,852,350	Gen Motors Corp	10	22⅝	Sale	20¾	Sale	15⅝	Sale	15½ Mar. 28	22½ Mar. 3	15½ Mar. 28	24⅝ Jan. 14
9,000	22,200	Preferred (5)	*	83	Sale	84⅜	Sale	80⅜	Sale	79½ Mar. 28	87¼ Mar. 12	79½ Mar. 28	87¼ Mar. 12
3,000	22,000	Gen Outdoor Advertising	*	3½	4	3¾	3⅞	3½	3¾	3⅝ Mar. 10	4 Mar. 5	3½ Feb. 9	4 Jan. 5
700	2,600	A	*	6	9⅞	7	7½	6½	7	7 Mar. 10	7¼ Mar. 9	6 Feb. 10	9 Feb. 13
650	1,490	General Printing Ink	*	13¼	Sale	11½	Sale	10	10⅜	10 Mar. 29	12 Mar. 1	10 Mar. 29	14 Jan. 28
250	680	Preferred	*	45	Sale	56¼	Sale	50	52	x54½ Mar. 15	56¼ Mar. 1	44 Jan. 4	60 Feb. 18
9,500	32,824	General Public Service	*	3¼	Sale	4	Sale	3	Sale	3 Mar. 31	4⅝ Mar. 9	3 Feb. 9	5 Jan. 13
9,625	43,050	General Ry Signal	*	22½	Sale	25	Sale	19⅝	Sale	19⅝ Mar. 31	27¾ Mar. 8	19⅝ Mar. 31	28⅜ Jan. 14
30	250	Preferred	100	75	91	77	Sale	75	Sale	75 Mar. 31	77 Mar. 1	75 Mar. 31	90 Jan. 13
5,000	18,100	Gen Realty & Utilities Corp	*	¾	1	1	1⅛	⅞	⅞	¾ Mar. 29	1¼ Mar. 5	¾ Jan. 4	1¼ Mar. 5
1,200	11,600	Preferred	*	14	Sale	15½	16½	14¼	Sale	14¼ Mar. 26	16⅜ Mar. 9	12¼ Jan. 29	16½ Feb. 19
2,100	6,400	General Refractories	*	12	13¾	10	13	9	11	7 Mar. 17	11 Mar. 9	7 Mar. 17	14¾ Jan. 9
480	710	Gen Steel Castings pref	*	6	19½	8	10	8	9	8 Mar. 28	10 Mar. 10	8 Mar. 28	16 Jan. 25
38,500	101,800	Gen Theatre Eq v t c	*	½	Sale	⅝	Sale	⅝	Sale	⅝ Mar. 2	⅝ Mar. 1	⅝ Mar. 2	1⅛ Jan. 11
474,900	898,300	Gillette Safety Razor	*	11⅞	Sale	x20⅜	Sale	19¼	Sale	18⅛ Mar. 28	24¼ Mar. 3	10⅜ Jan. 5	24¼ Mar. 3
7,900	28,700	Convertible preferred	100	50	54	65	67	64¼	64⅝	62¼ Mar. 18	68½ Mar. 3	x50 Jan. 5	68½ Mar. 3
2,200	10,700	Glimbel Brothers	*	2¼	Sale	2⅛	Sale	1½	Sale	1½ Mar. 17	2⅛ Mar. 1	1½ Mar. 17	2½ Jan. 14
2,430	6,830	7% preferred	100	27	29	21	23	11	15	14 Mar. 21	22 Mar. 8	14 Mar. 21	31 Jan. 13
11,800	20,400	Glidden Co	*	5	5⅛	5¼	Sale	5¼	Sale	5¼ Mar. 1	7 Mar. 9	4¾ Jan. 5	7 Mar. 9
130	200	7% prior preferred	100	40¾	44	43	62	40½	50	48¼ Mar. 19	50 Mar. 7	42 Jan. 13	54 Feb. 13
16,100	42,080	Gobel (Adolf)	*	6	Sale	5½	5¾	5⅜	Sale	5¼ Mar. 31	6½ Mar. 17	5¼ Jan. 4	6½ Jan. 21
66,200	186,800	Gold Dust certificates	*	17½	Sale	17½	Sale	16¾	Sale	16¾ Mar. 31	19⅜ Mar. 9	16 Jan. 29	19⅝ Mar. 9
300	800	Preferred	*	83	93	92	100	90½	----	90½ Mar. 22	92 Mar. 18	86 Jan. 8	95 Feb. 6
------	------	Gold & Stock Telegraph	100	----	----	----	----	----	----				
18,400	57,700	Goodrich (B F)	*	4	Sale	4½	Sale	3½	Sale	3½ Mar. 28	4¾ Mar. 8	3½ Mar. 28	5⅝ Jan. 14
1,200	5,000	7% preferred	100	13	21	12½	15	12½	13½	13½ Mar. 30	15 Mar. 5	12 Jan. 5	17 Jan. 8
56,600	158,900	Goodyear T & R	*	17	Sale	15⅜	Sale	11¼	Sale	10⅜ Mar. 31	18¾ Mar. 9	10⅜ Mar. 31	18¾ Mar. 9
3,900	16,100	1st prefefred	*	48	Sale	x55	Sale	44	Sale	44 Mar. 31	61 Mar. 10	43 Jan. 6	61 Mar. 10
14,700	36,700	Gotham Silk Hosiery	*	8	Sale	10¾	Sale	9⅜	Sale	9⅜ Mar. 31	11¼ Mar. 8	7¼ Jan. 5	11¼ Mar. 8
200	390	Preferred	100	50	55	65½	Sale	65½	Sale	65½ Mar. 1	65½ Mar. 1	50¼ Jan. 11	65½ Mar. 1
------	------	Preferred ex-warrants	100	50	52	----	----	----	----				
400	1,300	Gould Coupler "A"	*	¾	1½	1	1¼	⅞	1⅛	⅞ Mar. 29	1 Mar. 14	⅞ Mar. 29	1 Jan. 11

* No par value

AGGREGATE SALES. In March.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MARCH. March 1. Bid.	Ask.	March 31. Bid.	Ask	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
22,900	128,300	Graham-Paige Motors	*	3¼	Sale	3	Sale	2½	Sale	2 Mar. 31	3⅛ Mar. 8	2 Mar. 31	4⅝ Jan. 12
6,700	17,700	Granby Cons M S & P	100	5⅝	Sale	6	6¼	4½	Sale	4½ Mar. 31	7 Mar. 15	4½ Mar. 31	7¾ Jan. 14
32,700	68,600	Grand Silver Stores	*	1¾	Sale	1½	Sale	½	Sale	⅜ Mar. 21	2 Mar. 7	⅜ Mar. 21	3 Jan. 22
160	160	Grand (F & W) Stores pf	100	----	30	----	28	2	3	1¼ Mar. 24	3½ Mar. 22	1¼ Mar. 24	3½ Mar. 22
11,500	28,300	Grand Union	*	7¾	Sale	8¼	Sale	7	Sale	7 Mar. 31	9¾ Mar. 4	6⅜ Jan. 5	9¾ Mar. 4
2,300	7,300	Preferred	*	26	Sale	30¼	32	29½	32	29 Mar. 28	35¼ Mar. 7	23¼ Jan. 5	35¼ Mar. 7
----	700	Granite City Steel	*	11¾	14	13	18	13½	18	----	----	12¼ Feb. 1	13½ Feb. 23
12,000	35,600	Grant (W T)	*	27⅜	Sale	27¼	28½	25	Sale	24¾ Mar. 30	30¼ Mar. 8	24¾ Mar. 30	30¼ Mar. 8
9,200	28,800	Great Northern Ir ore prop	*	12¼	Sale	12¼	13	11	12	10½ Mar. 28	13 Mar. 7	10½ Mar. 28	13¼ Jan. 14
6,600	23,900	Great West Sug	*	6¼	6½	4¾	5	4½	Sale	4½ Mar. 14	5½ Mar. 8	4½ Mar. 14	6½ Jan. 8
1,560	3,020	Preferred	100	74	91	68¾	69	67½	Sale	66¾ Mar. 7	70 Mar. 8	66½ Mar. 7	81¼ Jan. 5
110	140	Greene Cananea Copper	100	12½	17¾	13¼	----	8	13	12 Mar. 30	13¼ Mar. 30	12 Mar. 30	19 Jan. 7
42,700	120,900	Grigsby-Grunow Co	*	1⅛	Sale	1⅛	Sale	1	Sale	⅞ Mar. 30	1¼ Mar. 3	⅞ Mar. 30	1⅜ Jan. 11
500	600	Guantanamo Sugar	*	⅛	¼	⅛	¼	⅛	¼	⅛ Mar. 7	⅛ Mar. 7	⅛ Mar. 7	¼ Jan. 12
----	----	Preferred	100	3	----	3½	----	3½	----	----	----	----	----
800	4,200	Gulf States Steel	*	4¾	7	6	8	6	6⅝	6 Mar. 16	7 Mar. 12	5⅛ Feb. 2	8 Feb. 16
50	50	7% 1st preferred	100	----	30	20	25	5	20	20 Mar. 8	20 Mar. 8	20 Mar. 8	20 Mar. 8
1,000	2,400	Hackensack Water	25	21	22½	20⅜	23½	20⅛	Sale	20⅛ Mar. 31	20⅜ Mar. 10	20⅛ Feb. 6	23 Jan. 12
30	390	Preferred A	25	27	Sale	25½	27	26½	27	26½ Mar. 29	27 Mar. 9	25 Feb. 27	27¼ Jan. 2
8,400	27,100	Hahn Department Stores	*	1½	Sale	1¾	Sale	1⅝	Sale	1⅝ Mar. 29	1¾ Mar. 1	1⅜ Mar. 29	2¼ Jan. 14
3,300	9,600	Preferred	100	14⅝	Sale	15	17	13¾	14¼	13¾ Mar. 24	15⅝ Mar. 3	13¾ Mar. 24	19 Jan. 16
4,200	8,400	Hall Printing	10	11	12	10	10¼	9	Sale	9 Mar. 24	10½ Mar. 9	9 Mar. 24	11½ Jan. 7
----	20	Hamilton Watch	*	5	16	6	10	----	8	----	----	10 Feb. 19	12 Feb. 19
----	10	Preferred	100	----	90	30	50	30	50	30 Mar. 7	30 Mar. 7	30 Mar. 7	30 Mar. 7
400	2,200	Hanna preferred	*	66	69	66	68	65	67	65 Mar. 16	68 Mar. 3	65 Jan. 21	70 Jan. 14
2,000	8,900	Harbison Walker Ref	*	12	18	11	Sale	8¼	Sale	8¼ Mar. 31	11 Mar. 1	8¼ Mar. 31	15 Jan. 6
----	----	Preferred	100	----	----	----	----	----	----	----	----	----	----
400	1,000	Hartman Corp class A	*	1½	2	1¾	3¼	1¾	3½	1¼ Mar. 15	4 Mar. 8	1¼ Mar. 15	4 Mar. 8
3,700	9,700	Class B	*	⅝	1	1⅛	1½	1⅛	Sale	1⅛ Mar. 22	1¾ Mar. 7	⅝ Jan. 6	1⅞ Jan. 15
300	2,190	Hawaiian Pineapple	20	8½	9½	7½	9	5½	10	7¼ Mar. 26	8¼ Mar. 15	7¼ Feb. 18	10 Jan. 12
1,700	5,600	Hayes Body	*	1½	1¾	1¼	1⅜	¾	1¼	1 Mar. 24	1¼ Mar. 3	1 Mar. 24	1½ Jan. 12
800	2,000	Helme (G W)	25	65	71⅞	70¾	Sale	70¼	75	70 Mar. 2	78 Mar. 9	70 Mar. 2	78 Mar. 9
40	300	7% preferred	100	124¼	129¾	126	129¾	128	135	129¾ Mar. 10	130 Mar. 10	124¼ Jan. 12	130 Mar. 10
600	2,000	Hercules Motors	*	6⅜	9	7	8⅛	6¼	8	8⅛ Mar. 2	8¼ Mar. 28	6½ Jan. 5	8½ Jan. 15
1,400	3,600	Hercules Powder	*	25	27	25	30½	22	24	20 Mar. 29	26½ Mar. 9	20 Mar. 29	28½ Feb. 18
420	1,210	Preferred	100	93	100	92½	100¼	88	90	88 Mar. 30	94¾ Mar. 15	88 Mar. 30	95 Jan. 12
8,500	17,800	Hershey Chocolate	*	80	Sale	79	Sale	73	Sale	72 Mar. 28	83 Mar. 9	72 Mar. 28	83 Mar. 9
7,900	16,700	Preferred	*	79⅛	80½	80⅛	Sale	73¼	Sale	73¼ Mar. 31	83 Mar. 8	73¼ Mar. 31	83 Mar. 8
600	1,100	Hoe (R) & Co class A	*	1⅜	Sale	1	2	½	Sale	½ Mar. 31	1½ Mar. 11	½ Mar. 31	1¾ Jan. 12
2,300	7,000	Holland Furnace	*	10¼	10⅝	10	11	10	Sale	10 Mar. 18	11½ Mar. 5	10 Feb. 10	11⅞ Jan. 14
9,400	17,300	Hollander (A) & Son	*	5⅛	8	8¼	Sale	6⅛	6¾	6⅛ Mar. 30	10¾ Mar. 10	5½ Jan. 4	10¾ Mar. 10
5,900	15,900	Homestake Mining	100	126½	130	115	120	126	Sale	116 Mar. 3	128½ Mar. 15	110 Feb. 15	130¼ Jan. 7
11,700	30,600	Houdaille-Hershey cl B	*	2⅝	Sale	3½	Sale	3⅜	Sale	3⅛ Mar. 18	4 Mar. 5	2½ Jan. 4	4 Mar. 5
3,200	7,700	Household Finance part pf	50	56½	57⅛	56	Sale	54	55	53 Mar. 24	56¼ Mar. 29	53 Mar. 24	57¼ Jan. 5
31,900	77,250	Houston Oil of Texas	100	17½	18	19¼	Sale	19¼	Sale	19 Mar. 1	24⅝ Mar. 8	16⅛ Feb. 9	24⅜ Mar. 8
23,600	74,400	Voting trust certificates	25	3⅜	Sale	3⅝	Sale	3⅜	Sale	3⅝ Mar. 1	5¼ Mar. 8	3⅛ Jan. 5	5¼ Mar. 8
7,200	28,400	Howe Sound	*	13	Sale	10½	10¾	x9½	Sale	9½ Mar. 31	13½ Mar. 7	9½ Mar. 31	16½ Jan. 12
29,000	102,000	Hudson Motor Car	*	10¾	Sale	7	Sale	5¾	Sale	5⅝ Mar. 31	7½ Mar. 3	5⅝ Mar. 31	11¾ Jan. 8
15,200	74,100	Hupp Motor Car Corp	10	4⅜	Sale	3¾	Sale	3	Sale	2⅞ Mar. 28	4 Mar. 5	2⅞ Mar. 28	5⅜ Jan. 11
1,800	6,900	Indian Motocycle	*	1⅛	1¼	1	1⅛	¾	1	⅞ Mar. 29	1¼ Mar. 5	⅞ Feb. 9	1⅜ Jan. 9
----	500	Preferred	100	25	Sale	10½	19	11	19	----	----	10 Feb. 10	27 Jan. 2
10,000	14,700	Indian Refining	10	1¼	1½	1¼	1⅝	1¼	1⅜	1¼ Mar. 5	1½ Mar. 10	1¼ Jan. 4	1⅝ Jan. 21
52,400	105,900	Industrial Rayon Corp	*	24	Sale	33¾	Sale	26	Sale	26 Mar. 31	38⅝ Mar. 7	23⅛ Jan. 4	38⅜ Mar. 7
28,400	82,100	Ingersoll-Rand	*	31¼	Sale	34	34⅛	26¾	Sale	26¼ Mar. 31	39¼ Mar. 9	26¼ Mar. 31	39½ Feb. 19
----	----	Preferred	100	----	----	105	----	90⅛	----	----	----	----	----
2,200	10,500	Inland Steel	*	20	30	22	23	17¾	Sale	17¾ Mar. 26	23¾ Mar. 7	17¾ Mar. 26	24 Feb. 13
4,300	14,700	Inspiration Cons Copper	20	3	3½	2⅞	3	2½	Sale	2⅛ Mar. 31	3¼ Mar. 7	2⅛ Mar. 31	4¼ Jan. 14
----	----	Insuranshares Corp (Del.)	*	----	----	----	----	----	----	----	----	----	----
4,200	14,050	New	1	5	Sale	6¾	7½	6⅜	7	6⅛ Mar. 30	7⅝ Mar. 10	4½ Jan. 2	8 Jan. 12
----	----	Rights		----	----	----	----	----	----	----	----	----	----
1,000	10,156	Insuranshares Ctfs Inc	*	2½	3¼	2¾	5½	2¾	Sale	2¾ Mar. 31	3¼ Mar. 17	2½ Jan. 19	3⅞ Jan. 7
2,300	4,400	Intercontinental Rubber	*	¾	1	⅝	1	½	⅝	⅜ Mar. 28	¾ Mar. 7	⅜ Mar. 28	⅞ Jan. 19
2,600	12,600	Interlake Iron	*	3¼	4	4	4½	2½	Sale	2½ Mar. 31	4 Mar. 3	2½ Mar. 31	4½ Jan. 22
3,600	7,200	Internat Agriculture	*	1	1¼	⅞	1	1	1	½ Mar. 30	1 Mar. 3	½ Mar. 30	1½ Jan. 9
100	2,500	Prior preferred	100	5	6	5	7½	5	Sale	5 Mar. 31	5 Mar. 31	4⅝ Jan. 5	7½ Jan. 18
31,000	113,300	Int Business Machines	*	103¾	Sale	102	Sale	96	Sale	92⅝ Mar. 28	117 Mar. 9	90⅜ Feb. 10	117 Mar. 9
1,800	8,900	Internat Carriers Ltd	*	4	Sale	3⅝	4½	3	Sale	3 Mar. 30	4 Mar. 8	3 Mar. 30	5¼ Jan. 13
11,300	29,400	Internat Cement	*	16	Sale	16	Sale	11	Sale	10½ Mar. 29	17 Mar. 4	10½ Mar. 29	18¾ Jan. 14
16,900	79,400	Internat Combus Eng	*	¼	¾	1⅜	Sale	1	Sale	⅞ Mar. 28	1½ Mar. 3	⅝ Jan. 7	1⅞ Jan. 15
4,600	25,100	Preferred	*	4	4⅞	16½	17¼	12	Sale	10½ Mar. 19	17 Mar. 2	4⅞ Jan. 6	21 Jan. 15
----	1,300	Preferred certificates		1¼	4⅞	10	16¼	7	10	----	----	4⅞ Jan. 12	15½ Feb. 29
54,800	184,800	Internat Harvester	*	24½	Sale	23⅝	Sale	20¾	Sale	20 Mar. 31	25 Mar. 8	20 Mar. 31	29¾ Jan. 18
3,500	7,200	7% preferred	100	105½	108	95¾	100	99	99½	95 Mar 24	101¼ Mar. 10	95 Mar. 24	108 Jan. 8
40,800	93,700	Internat Hydro-Elec Sys A	*	10⅜	Sale	9½	Sale	8⅜	Sale	8⅜ Mar. 31	11⅝ Mar. 9	8⅜ Feb. 26	11⅝ Mar. 9
118,100	230,600	Internat Match pref	25	17½	Sale	18½	Sale	4⅝	Sale	3½ Mar. 28	21¼ Mar. 3	3½ Mar. 28	24½ Feb. 19
3,700	11,200	Internat Mercan Marine	*	3	4	3	4	2½	Sale	2½ Mar. 23	3¾ Mar. 9	2½ Mar. 23	4 Jan. 7
241,500	658,300	Internat Nickel of Canada	*	7¾	Sale	8	Sale	7½	Sale	7¼ Mar. 28	9¼ Mar. 7	7⅛ Jan. 5	9¼ Mar. 7
1,100	3,800	Preferred	100	75	85	79	82½	86	90	83 Mar. 4	86 Mar. 7	79 Feb. 25	86 Mar. 7
150	990	Internat Paper pref 7%	100	7½	Sale	8½	Sale	6¼	6½	7½ Mar. 22	8⅞ Mar. 4	7 Feb. 10	10½ Jan. 15
300	5,800	Internat Paper & Power cl A	*	1⅞	Sale	2¼	2¼	1½	Sale	1½ Mar. 31	2 Mar. 18	1½ Mar. 31	2½ Jan. 21
1,000	2,600	Class B	*	1⅜	Sale	1¼	1¼	¾	1	¾ Mar. 21	1 Mar. 7	¾ Jan. 16	1¼ Jan. 21
1,900	12,400	Class C	*	⅝	Sale	¾	1	½	⅝	½ Mar. 29	¾ Mar. 2	½ Feb. 5	¾ Jan. 4
2,200	11,400	Preferred	100	7	7½	7¼	8	6¼	Sale	6 Mar. 30	8 Mar. 8	6 Mar. 30	11 Jan. 15
1,000	3,500	Internat Printing Ink	*	4¼	6½	5	6	4⅞	Sale	4⅞ Mar. 31	8¾ Mar. 10	4¼ Jan. 14	8¾ Mar. 10
220	580	Preferred	100	30	Sale	32	36½	36¼	39	36½ Mar 2	37 Mar. 2	x24¾ Jan. 15	37 Mar. 2
10,900	22,600	International Salt	100	19⅜	Sale	20½	20¾	17½	Sale	17½ Mar. 31	23¼ Mar. 8	17½ Mar. 31	23½ Feb. 17
6,400	72,400	International Shoe	*	37½	Sale	38	Sale	36¾	Sale	36¼ Mar. 16	39¼ Mar. 2	36¼ Mar. 16	44⅜ Jan. 15
22,500	32,000	International Silver	100	18	19¾	16	17½	20½	Sale	16¼ Mar. 2	24⅞ Mar. 10	15 Feb. 11	24⅞ Mar. 10
270	390	7% preferred	100	50	52	50	Sale	49	Sale	48⅜ Mar. 31	x53¼ Mar. 14	48⅞ Mar. 31	65 Feb. 13
488,912	1,037,562	Internat Tel & Tel	*	8¼	Sale	10⅝	Sale	6¼	Sale	5 Mar. 29	11⅞ Mar. 3	5 Mar. 29	12¼ Feb. 19
7,850	12,250	Interstate Dept Stores	*	9½	10½	7½	8¼	4½	Sale	3½ Mar. 31	9½ Mar. 7	3½ Mar. 31	11 Jan. 9
20	120	Preferred	100	53¾	57½	40¼	68	40	Sale	40 Mar. 31	40¾ Mar. 10	40 Mar. 31	55 Jan. 21
140	360	Pref without warrants	100	52½	58	43	54½	36¼	Sale	36½ Mar. 30	43 Mar. 10	36½ Mar. 30	52¼ Jan. 8
1,100	1,800	Intertype Corp	*	4½	5¼	4½	5¼	4½	7	5¼ Mar. 3	6¾ Mar. 16	4½ Jan. 23	6¾ Mar. 16
2,000	9,600	Investors Equity	*	2	Sale	2	Sale	1½	1⅞	1⅝ Mar. 24	2⅜ Mar. 3	1½ Jan. 5	2⅜ Jan. 14
2,300	5,400	Island Creek Coal	1	14⅜	Sale	15¼	Sale	11	Sale	10½ Mar. 31	16 Mar. 21	10½ Mar. 31	18 Jan. 14
----	----	Preferred	1	85	----	85	----	85	105	----	----	----	----
2,200	6,700	Jewel Tea Inc	*	30¼	31	33	35	32	Sale	32 Mar. 28	35 Mar. 7	30 Jan. 4	35 Feb. 13
86,600	522,600	Johns-Manville	*	17	Sale	20	Sale	16	Sale	15⅞ Mar. 28	20¾ Mar. 3	15⅞ Jan. 4	25½ Feb. 19
230	550	Preferred	100	95¼	100	90½	Sale	88	Sale	85 Mar. 26	90¼ Mar. 3	85 Mar. 26	99¾ Jan. 22
1,170	3,120	Jones & Laugh Steel pref	100	81	84½	77¼	Sale	53	Sale	53 Mar. 31	78⅝ Mar. 5	53 Mar. 31	84 Jan. 5
100	460	Kansas City Lt 1st pf Ser B	*	112	113½	100¼	112	102	Sale	102 Mar. 31	102 Mar. 31	102 Mar. 31	113¾ Jan. 23
200	2,700	Karstadt (Rudolph)	*	⅜	⅝	½	⅝	⅜	⅝	½ Mar. 26	½ Mar. 26	½ Mar. 26	1½ Jan. 6
1,700	19,400	Kayser (J) & Co	*	7¼	8½	8	Sale	7⅛	Sale	7 Mar. 28	9 Mar. 5	7 Feb. 10	9⅞ Feb. 19
10,200	25,500	Kaufman Dept Stores	$2.50	5½	Sale	8	Sale	6	6½	6 Mar. 26	9¼ Mar. 7	5 Jan. 4	9¼ Mar. 7
----	400	Keith-Albee Orpheum pf	100	12	40	25	40	20	35	----	----	20 Jan. 12	25 Feb. 9
70,900	126,800	Kelly-Springfield Tire	*	1⅛	1⅜	2¼	Sale	1⅝	Sale	1⅝ Mar. 18	2⅜ Mar. 7	1 Jan. 4	2⅛ Mar. 7
240	1,160	6% preferred	100	20	Sale	33½	37½	37	47	34 Mar. 3	45 Mar. 9	20 Jan. 2	45 Mar. 9
6,070	13,975	Preferred 8%	100	11⅞	Sale	17⅝	Sale	20	Sale	16½ Mar. 19	22⅞ Mar. 8	6¾ Jan. 6	22⅞ Mar. 8
7,200	32,600	Kelsey-Hayes Wheel	*	3½	3½	3⅜	Sale	2⅞	Sale	2⅛ Mar. 18	3⅜ Mar. 1	2⅛ Mar. 18	4¼ Jan. 14
66,500	239,000	Kelvinator Co	*	7⅛	Sale	9¼	Sale	7½	Sale	7½ Mar. 28	10⅜ Mar. 7	7 Jan. 4	10⅜ Feb. 19
220	830	Kendall Co pref A	*	25¼	29	35	37	30	Sale	30 Mar. 31	35 Mar. 5	26¼ Jan. 15	38 Feb. 23
182,800	466,600	Kennecott Copper	*	10⅞	Sale	9¼	Sale	7⅛	Sale	7 Mar. 29	11⅜ Mar. 7	7 Mar. 29	13 Jan. 14
----	1,600	Kimberley-Clark	*	15½	20	15	19	15	18	----	----	16½ Feb. 6	19½ Jan. 9
1,300	3,400	Kinney (G R)	*	1¼	3	1½	1¾	1	Sale	1 Mar. 24	1⅝ Mar. 7	1 Mar. 24	2⅛ Jan. 22
360	715	8% preferred	100	9	12	13	15	11	Sale	10 Mar. 7	13 Mar. 3	10 Feb. 3	13⅜ Jan. 23
56,300	282,850	Kresge (S S) Co	10	15½	Sale	16	Sale	14	Sale	14 Mar. 31	16⅝ Mar. 5	14 Mar. 31	19 Jan. 14
140	210	7% preferred	100	103	110	107	110	105¼	Sale	105¼ Mar. 28	110 Mar. 7	101½ Feb. 15	110 Mar. 7
270	330	Kresge Dept Stores	*	1	4⅞	2¼	4½	1¼	3	2¼ Mar. 29	5 Mar. 8	2 Jan. 19	5 Mar. 8
----	30	8% preferred	100	----	40	----	33¼	----	30½	----	----	30 Feb. 25	33¼ Feb. 24
1,700	3,600	Kress (S H) & Co	*	27	36	34⅓	37	33½	35¼	34 Mar. 24	35 Mar. 3	30 Jan. 15	37 Jan. 21
2,922,000	4,261,200	Krueger & Toll Co	*	5¼	Sale	7¼	Sale	¾	Sale	½ Mar. 28	8¼ Mar. 3	12 Mar. 28	9¼ Jan. 26
85,500	217,700	Kroger Grocery & Bak	*	14⅛	Sale	16⅜	Sale	14¼	Sale	14⅛ Mar. 28	18⅛ Mar. 8	12¾ Jan. 5	18⅞ Mar. 8
----	----	Kuppenheimer & Co	5	----	----	----	----	----	----	----	----	----	----
----	----	7% cum preferred	100	----	----	----	----	----	----	----	----	----	----
----	----	Laclede Gas	100	100	160	85	150	75	150	----	----	----	----
----	----	Preferred	100	----	89	----	89	----	79	----	----	----	----
103,900	192,300	Lambert Co	*	49½	Sale	44½	Sale	42¾	Sale	42 Mar. 28	54¾ Mar. 7	42 Mar. 28	56¾ Jan. 14
----	400	Lane Bryant	*	3	10	4	5	4	5	----	----	3½ Jan. 28	3½ Jan. 28
4,400	8,300	Lee Rubber & Tire	*	2	2¼	2	Sale	2	Sale	2 Mar. 1	2 Mar. 1	2 Jan. 5	2⅜ Jan. 8

* No par value.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Price.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
4,600	7,600	Lehigh Portland Cement	50	5	6	5½	6¼	5⅝	Sale	4½	Mar. 24	6½	Mar. 3	4½	Mar. 24	6½	Jan. 28
430	1,130	Preferred	100	72½	Sale	68	70	62¼	Sale	62¼	Mar. 29	68	Mar. 7	62½	Mar. 29	75	Jan. 12
1,500	6,100	Lehigh Valley Coal	*	1⅞	2	2	2⅛	1½	Sale	1½	Mar. 31	2	Mar. 7	1½	Mar. 31	3½	Jan. 8
100	2,100	Preferred	50	6¾	10	5⅝	9	3	6	5	Mar. 21	5	Mar. 21	5	Feb. 6	9	Jan. 9
18,000	55,450	Lehman Corp (The)	*	36¼	Sale	40¾	42	38½	Sale	38⅜	Mar. 31	46⅝	Mar. 7	36	Jan. 5	46⅝	Mar. 7
25,000	39,000	Lehn & Fink	*	19¾	20¼	21	Sale	20	Sale	20	Mar. 28	24½	Mar. 7	19⅝	Jan. 4	24¼	Mar. 7
5,700	22,100	Libby Owens Glass	*	6⅝	7½	7	7¼	6½	Sale	6½	Mar. 21	7½	Mar. 3	5⅛	Feb. 10	8	Jan. 20
4,600	17,400	Lima Locomotive Works	*	14	15⅞	12⅝	14½	9½	Sale	9⅜	Mar. 23	12⅞	Mar. 4	9⅜	Mar. 23	16¾	Jan. 14
500	1,500	Liggett & Myers Tob pref	100	105	115	118	118½	118	120	118	Mar. 4	118½	Mar. 7	110½	Jan. 6	118½	Mar. 7
6,700	17,300	Common	25	47¼	Sale	53¼	54	51¼	Sale	50½	Mar. 28	59⅞	Mar. 7	45¼	Jan. 5	59⅞	Mar. 7
48,400	146,800	"B"	25	48½	Sale	55½	Sale	53	Sale	50¾	Mar. 28	61¾	Mar. 8	45⅜	Jan. 4	61¾	Mar. 8
2,500	4,700	Lily Tulip Cup Corp	*	16½	17	17⅜	18¼	18	19	18	Mar. 17	21	Mar. 8	16½	Jan. 4	21	Mar. 8
1,900	4,180	Link Belt Co	*	13¾	16½	12¼	13	10½	12	12	Mar. 19	14	Mar. 9	12	Jan. 22	14	Mar. 9
13,700	26,800	Liquid Carbonic	*	15	Sale	17	Sale	18	Sale	17	Mar. 1	22	Mar. 8	14½	Jan. 6	22	Mar. 8
75,000	282,000	Loews Incorporated	*	27	Sale	31⅛	Sale	26	Sale	26	Mar. 31	34	Mar. 5	23¼	Jan. 5	34	Mar. 5
700	5,500	Preferred	*	57½	72	65	70	65¼	69	68⅛	Mar. 26	70⅞	Mar. 11	57	Jan. 6	72	Feb. 19
28,500	47,800	Loft Incorporated	*	2⅞	Sale	3¼	Sale	3⅛	Sale	3⅛	Mar. 31	4⅜	Mar. 12	2⅞	Jan. 2	4⅜	Mar. 12
	100	Long Bell Lumber A	*	1⅞	2½	1	1¼	¾	1¼					1⅛	Jan. 29	1½	Jan. 29
4,000	14,100	Loose-Wiles Bisc	25	30½	Sale	34½	Sale	33¼	Sale	31¾	Mar. 29	36	Mar. 5	29⅞	Jan. 4	36¾	Feb. 17
160	290	1st preferred	100	115¼	116¼	110½	112	111	118	112	Mar. 3	112¼	Mar. 12	110	Feb. 9	115¼	Jan. 5
1,000	3,700	Lorillard (P) pref	100	75	83¼	86½	100	89	93⅜	85	Mar. 4	93¼	Mar. 26	73⅛	Jan. 5	93	Mar. 8
298,500	582,100	Common	25	13¼	Sale	14⅜	Sale	14⅛	Sale	14⅜	Mar. 1	16⅞	Mar. 10	12	Jan. 4	16⅞	Mar. 10
4,600	6,000	Louisiana Oil	*	1	1⅛	1⅛	Sale	1⅛	1⅜	1	Mar. 4	1⅝	Mar. 8	1	Jan. 7	1⅝	Mar. 8
90	640	6½% preferred	100	16	20	14	24	16	24	16	Mar. 16	16¾	Mar. 16	12	Feb. 3	18	Jan. 9
7,500	19,800	Louisville Gas & Elec A	*	20⅞	Sale	21	22½	19	Sale	19	Mar. 31	23⅜	Mar. 8	19	Mar. 31	23⅜	Mar. 8
4,400	22,200	Ludlum Steel	*	4½	Sale	4⅛	Sale	4¼	Sale	4	Mar. 14	4½	Mar. 4	1½	Jan. 5	5	Jan. 21
1,000	6,200	Preferred	*	12	25	16	20½	16½	19	19	Mar. 17	20	Mar. 3	6½	Jan. 5	20	Mar. 3
3,200	13,400	McCall Corp	*	18	Sale	19¼	20	17¾	18	17½	Mar. 28	20	Mar. 3	17	Jan. 4	21	Jan. 14
	200	McCrory Stores	*	15	18⅞	15	22	15	17½					15	Jan. 4	15½	Feb. 4
150	540	Class B	*	16	19	15	20	15	18¾	15	Mar. 2	15	Mar. 2	15	Jan. 27	19	Jan. 14
250	540	6% preferred	100	55	70	50	Sale	59½	Sale	50	Mar. 1	51	Mar. 21	50	Mar. 1	62	Feb. 18
20,500	21,900	McGraw Hill Pub Co	*	8	20	6¾	Sale	5½	6	5¾	Mar. 29	7½	Mar. 2	5¾	Mar. 29	7¼	Jan. 7
9,800	15,700	McIntyre Porcupine Mines	5	14¼	16	14¾	15½	15	Sale	14⅞	Mar. 30	16½	Mar. 16	14⅜	Jan. 5	16½	Mar. 16
85,700	245,700	McKeesport Tin Plate	*	47	Sale	57	Sale	44¾	Sale	43¾	Mar. 31	59½	Mar. 7	43	Jan. 5	62¼	Feb. 19
23,000	41,300	McKesson & Robbins	*	4⅜	Sale	4⅜	Sale	3¼	Sale	3	Mar. 22	4⅜	Mar. 1	3	Mar. 22	5½	Feb. 15
10,800	13,200	Preferred	50	16½	18	22	Sale	8⅞	9	8¾	Mar. 23	22	Mar. 1	8¾	Mar. 23	23	Feb. 13
3,400	13,100	McLellan Stores class A	*	2	2¼	2¾	3	2½	3	2¾	Mar. 2	4	Mar. 5	2⅜	Jan. 6	4	Mar. 5
160	530	Preferred	100	10¼	28½	30	Sale	30½	48	30	Mar. 1	36	Mar. 14	28½	Jan. 5	36	Mar. 14
1,400	2,000	MacAndrews & Forbes Co	*	14¾	15	14	15	12	13	13	Mar. 29	14½	Mar. 4	13	Mar. 29	15½	Feb. 17
237	287	Preferred	100	62½	80	60½	80	z60	Sale	60	Mar. 11	61½	Mar. 11	60	Jan. 6	62½	Jan. 6
29,500	75,100	Mack Truck Inc	*	14⅜	Sale	15¼	Sale	14⅛	Sale	14	Mar. 31	18⅛	Mar. 4	12¼	Jan. 5	18¼	Mar. 4
45,200	105,700	Macy	*	53	Sale	53¾	Sale	37	Sale	36½	Mar. 28	57⅞	Mar. 8	36½	Mar. 28	60½	Jan. 14
2,600	13,200	Madison Square Garden	*	2⅛	2½	3½	4	3⅛	3¾	2¾	Mar. 24	3¾	Mar. 9	2⅜	Jan. 8	3¾	Mar. 9
5,300	9,200	Magma Copper	*	8	Sale	6	Sale	6	6½	6	Mar. 1	7½	Mar. 7	6	Mar. 1	8¾	Jan. 14
300	2,700	Mallinson (H R) Co	*	¾	⅞	¾	1⅛	¾	⅞	¾	Mar. 28	⅞	Mar. 21	½	Jan. 6	1⅛	Jan. 18
10		7% preferred	100	5⅝	9⅞	9¼	Sale	6½	9⅞	9⅛	Mar. 1	9¼	Mar. 1	9⅛	Mar. 1	9⅛	Mar. 1
250	2,460	Manati Sugar	100	⅜	1	⅛	⅜	⅛	⅜	⅛	Mar. 2	⅜	Mar. 4	⅛	Mar. 2	1	Jan. 11
100	470	7% preferred	100	¾	2½	⅝	1⅝	¼	1⅜	½	Mar. 9	½	Mar. 9	½	Feb. 27	2	Jan. 25
100	600	Mandel Bros	*	3	4¼	2	3	2	3	2¼	Mar. 26	2½	Mar. 26	2¼	Mar. 26	3	Jan. 5
100	1,700	Manhattan Shirt	25	4⅞	6	5¼	6	5⅜	6½	5½	Mar. 7	5½	Mar. 7	4¾	Jan. 27	7	Jan. 15
800	2,100	Maracaibo Oil Explor	*	¾	1	⅝	Sale	⅝	⅞	⅝	Mar. 1	1	Mar. 14	⅝	Mar. 1	1	Mar. 14
26,089	89,848	Marine Midland	10	10¼	Sale	z10⅝	Sale	10⅜	Sale	10¼	Mar. 29	11¼	Mar. 5	9½	Jan. 5	12¼	Jan. 14
8,500	13,800	Martin-Rockwell	*	10	11	10	Sale	10	Sale	9½	Mar. 26	11½	Mar. 8	9½	Mar. 26	11½	Mar. 8
2,600	11,500	Marmon Motor Car	*	1¼	Sale	1¼	1⅜	¾	Sale	¾	Mar. 29	1¼	Mar. 2	¾	Mar. 29	2	Jan. 9
7,000	34,900	Marshall Field & Co	*	11	Sale	8	Sale	6⅜	Sale	6¼	Mar. 28	8¼	Mar. 3	6¼	Mar. 28	13½	Jan. 14
200	400	Martin Parry Corp	*	½	1½	½	1½	⅝	1½	¾	Mar. 23	¾	Mar. 23	½	Feb. 3	¾	Mar. 23
12,800	26,000	Mathieson Alkali Works	*	14½	17⅞	16¾	17⅞	15	Sale	15	Mar. 31	20⅞	Mar. 10	13¼	Jan. 5	20⅞	Mar. 10
130	350	7% preferred	100	103¼	105	99¾	120	99⅝	Sale	99⅝	Mar. 31	100⅛	Mar. 26	99¾	Mar. 31	105	Jan. 13
7,200	27,770	May Dept Stores	25	17	Sale	17⅜	Sale	16	Sale	16	Mar. 24	19¼	Mar. 5	16	Jan. 4	20	Jan. 13
1,100	4,400	Maytag Co (The)	*	2	2½	3	Sale	2½	Sale	2⅛	Mar. 14	3	Mar. 1	2	Jan. 5	3	Jan. 14
2,500	4,500	Pref with warrants	*	6½	7	6¼	Sale	5¾	7⅛	5⅝	Mar. 4	7⅛	Mar. 8	5¾	Mar. 4	8¼	Jan. 13
200	600	1st pref 6%	*	35	45	34	45	34	35	34	Mar. 24	34	Mar. 24	34	Mar. 24	35¼	Jan. 7
3,400	11,100	Melville Shoe Corp	*	15½	17½	14¼	15	13	Sale	12¾	Mar. 30	15⅝	Mar. 17	12¾	Mar. 30	18	Jan. 9
4,300	7,360	Mengel Co	*	2	2⅝	2	2½	2	2½	2	Mar. 19	2½	Mar. 3	2	Mar. 19	2⅝	Jan. 8
	80	Preferred	100		34		30		35½					30	Jan. 14	38	Jan. 29
2,400	6,600	Mesta Machine Co	5	18	Sale	14	Sale	12¼	Sale	11½	Mar. 28	14¼	Mar. 3	11¼	Mar. 28	19½	Jan. 9
1,700	3,700	Metro-Goldwyn Pict pref	27	17	20	19½	21	17⅝	20	17⅝	Mar. 22	21	Mar. 7	17⅝	Mar. 22	22¼	Jan. 14
30	30	Mexican Petroleum	100	55½	121	60	121	60	99⅞	60	Mar. 15	60	Mar. 15	60	Mar. 15	60	Mar. 15
65	85	8% preferred	100	55	115	100	115	98	115	100	Mar. 12	100	Mar. 12	100	Feb. 10	100	Feb. 10
5,350	11,350	Miami Copper	5	3	4	3	Sale	2¾	Sale	2¾	Mar. 30	3½	Mar. 7	2¾	Mar. 30	4¼	Jan. 13
19,300	49,900	Mid-Continent Petroleum	*	6	Sale	5½	Sale	5¼	Sale	5¼	Mar. 21	6½	Mar. 8	5⅛	Mar. 21	6½	Mar. 8
11,800	31,300	Midland Steel Products	*	8¼	Sale	7¾	Sale	3⅝	Sale	3⅝	Mar. 31	8	Mar. 1	3⅜	Mar. 31	10	Jan. 14
1,700	3,100	First preferred	100	44	50	45	48	39	50	40	Mar. 28	51¼	Mar. 9	40	Mar. 28	51¼	Mar. 9
		Milwaukee El Ry & Lt pf	100	80		80		80									
800	4,400	Minn-Honeywell Reg Co	*	20	Sale	19½	20⅞	17½	Sale	17½	Mar. 31	21⅜	Mar. 15	17½	Mar. 31	23½	Jan. 18
2,800	19,000	Minn Moline Pow Implem	*	1½	Sale	1¾	2	1½	1⅝	1⅝	Mar. 18	2	Mar. 9	1½	Jan. 2	2⅝	Jan. 18
900	1,600	Preferred	*	7½	10	8	9½	8	Sale	8	Mar. 31	9¾	Mar. 11	7¾	Jan. 5	11	Jan. 25
7,400	33,400	Mohawk Carpet Mills	*	8	8¼	9	Sale	7¾	8	7⅝	Mar. 23	10	Mar. 3	7⅜	Mar. 23	10¾	Jan. 20
19,900	35,900	Monsanto Chemical Wks	*	21	22	24	Sale	23½	Sale	23¼	Mar. 31	30¾	Mar. 8	20¾	Jan. 7	30¾	Mar. 8
320,400	1,019,300	Montgomery Ward & Co	*	7	Sale	9⅛	Sale	7¾	Sale	7⅝	Mar. 31	11¼	Mar. 5	6⅞	Jan. 4	11¼	Mar. 5
200	1,100	Morrell (J) & Co	*	29¾	Sale	34	38	30	35⅛	35	Mar. 24	35¼	Mar. 12	29¾	Jan. 6	35¼	Mar. 12
4,200	8,600	Mother Load Coalition	*	¼	Sale		¾	¼	Sale	¼	Mar. 2	⅝	Mar. 4	¼	Jan. 2	⅝	Jan. 4
3,600	21,600	Moto Meter Gauge & Equip	*	¾	1	½	Sale	½	Sale	½	Mar. 11	¾	Mar. 3	½	Mar. 11	1	Jan. 9
4,400	10,800	Motor Products	*	21	23¼	23⅜	Sale	21	Sale	20½	Mar. 28	26½	Mar. 2	20½	Mar. 28	26½	Mar. 2
4,500	16,700	Motor Wheel	*	5⅜	5½	5½	5¾	4	Sale	4	Mar. 21	5½	Mar. 3	4	Mar. 21	6½	Jan. 14
3,600	21,400	Mullins Mfg Corp	*	8⅝	Sale	10½	10¾	8⅛	Sale	8⅛	Mar. 29	12¼	Mar. 7	7¼	Jan. 6	13⅜	Jan. 13
450	1,950	Preferred	*	20	23½	21½	24	19	20	21½	Mar. 14	24½	Mar. 4	19	Feb. 5	27	Jan. 15
500	2,700	Munsingwear	*	11½	Sale	14	16	14⅞	20	14¾	Mar. 2	14⅞	Mar. 8	10⅞	Jan. 18	15	Feb. 25
61,900	154,100	Murray Corp	*	6¼	Sale	9⅜	Sale	7¾	Sale	7¾	Mar. 31	9⅞	Mar. 2	5⅜	Jan. 5	9⅞	Mar. 2
300	800	Myers (F E) & Bros	*	16	22	16½	19¾	15⅝	Sale	15⅝	Mar. 31	18	Mar. 3	15⅜	Mar. 31	19	Feb. 13
74,500	191,000	Nash Motors Co	*	17¼	Sale	17¼	Sale	14⅛	Sale	14⅛	Mar. 22	18⅛	Mar. 5	14⅛	Mar. 22	19½	Jan. 14
1,700	6,900	National Acme	10	2	3	3	3¼	2¾	3⅛	3	Mar. 2	3⅝	Mar. 11	2⅛	Jan. 4	3⅞	Jan. 14
290	580	Nat Air Transport	*	5⅛	6⅞	6	7	6½	Sale	6	Mar. 8	7⅜	Mar. 30	5⅛	Jan. 5	7⅛	Jan. 21
50,000	279,900	National Bellas Hess	*	1	Sale		⅝		¾	¼	Mar. 17	⅝	Mar. 26	¼	Mar. 17	1⅛	Jan. 5
1,900	2,600	7% preferred	100	3	9¾	3	9¾	1½	2½	1	Mar. 18	3½	Mar. 26	1	Mar. 18	5	Feb. 17
65,600	218,700	National Biscuit	10	40¼	Sale	44	Sale	37⅞	Sale	37⅛	Mar. 31	46⅞	Mar. 7	37⅛	Jan. 5	46⅞	Mar. 7
400	2,400	7% preferred	100	130	136	126	136	126	136	127	Mar. 10	127½	Mar. 11	125½	Jan. 16	130	Jan. 13
72,200	134,900	Nat Cash Register A	*	8¾	Sale	9½	Sale	10⅜	Sale	9⅜	Mar. 2	14⅜	Mar. 7	7¼	Jan. 5	14⅜	Mar. 7
251,100	645,630	Nat Dairy Prod Corp	*	23½	Sale	28	Sale	26	Sale	26	Mar. 31	31⅜	Mar. 8	21	Jan. 5	31⅜	Mar. 8
1,200	1,600	National Dept Stores	*	⅝	1	1	Sale		⅝		Mar. 10	1	Mar. 1	¾	Mar. 10	1	Feb. 19
150	760	7% 1st preferred	100	8	Sale	4½	5	3½	4½	4	Mar. 23	5	Mar. 3	3½	Feb. 9	8	Jan. 2
27,100	67,500	Nat Distillers Prod	*	17	18½	22¾	Sale	19	20¼	18¾	Mar. 30	24½	Mar. 3	17¼	Jan. 4	24½	Mar. 3
800	2,000	$2 50 cum pref	40			29	32	26½	28	30	Mar. 11	32	Mar. 3	30	Mar. 11	32½	Feb. 26
200	1,700	Nat Enamel & Stamp	*	5¼	10	6½	8½	5¾	8¼	5⅞	Mar. 28	6	Mar. 28	5	Jan. 5	8	Jan. 21
2,500	4,600	National Lead	100	82	90	83	90¼	82½	Sale	82½	Mar. 31	92	Mar. 4	82½	Mar. 31	92	Jan. 8
1,040	2,310	Preferred A	100	113	130	121	130	116	Sale	116	Mar. 31	125	Mar. 11	113	Jan. 4	125	Mar. 11
150	430	Preferred B	100	100	116	101	116	100	101	100	Mar. 29	101½	Mar. 14	100	Jan. 5	105	Jan. 13
78,900	209,300	Nat Power & Light	*	13¾	Sale	14	Sale	12	Sale	11⅜	Mar. 31	16⅜	Mar. 8	11⅛	Mar. 31	16⅜	Mar. 8
		National Radiator	*														
18,300	42,700	National Steel	*	21	Sale	22¼	22¾	19½	Sale	19⅜	Mar. 28	23⅛	Mar. 7	19⅜	Mar. 28	23½	Jan. 8
2,400	6,200	National Supply	50	6	8	7½	9	7	8⅛	7⅛	Mar. 29	9¾	Mar. 4	6	Jan. 4	9¼	Mar. 4
190	670	Preferred	100	26	Sale	27	30	23	30	25	Mar. 30	34	Mar. 5	22	Feb. 10	34	Mar. 5
6,800	29,300	National Surety	50	12	Sale	12¼	13	10½	Sale	10½	Mar. 28	15	Mar. 9	10¼	Mar. 28	17⅜	Jan. 14
6,700	16,300	National Tea Co	*	7	Sale	8⅝	Sale	7	Sale	7	Mar. 29	10	Mar. 8	6¾	Jan. 5	10	Mar. 8
4,000	5,500	Neisner Bros	*	3½	5	3	4	2¼	4	1¾	Mar. 22	5¼	Mar. 8	1¾	Mar. 22	5½	Jan. 14
38,600	98,000	Nevada Cons Cop	*	5⅜	Sale	4⅛	Sale	3⅛	Sale	3⅛	Mar. 31	4⅞	Mar. 18	3⅛	Mar. 31	6⅝	Jan. 14
		Newport Co (The)	*														
		Class A	50														
7,800	16,200	Newport Industries Inc	1	2	2¼	2½	2¾	2¼	Sale	2⅛	Mar. 2	2½	Mar. 7	2	Jan. 6	2½	Mar. 7
1,200	3,900	Newton Steel	*	2¾	3	3¾	4	2½	3⅛	2¾	Mar. 30	4	Mar. 2	2¾	Mar. 30	4⅞	Jan. 18
1,600	2,600	New York Air Brake	*	6	8	7	Sale	6½	7	7	Mar. 1	7¾	Mar. 5	6	Feb. 11	8	Feb. 26
100	1,200	New York Dock	100	7¼	Sale	6¼	12	6¼	10½	6⅛	Mar. 26	6½	Mar. 26	6⅛	Feb. 2	7¼	Jan. 2
		5% preferred	100	15	45	20	45	20	45								
5,200	14,800	N Y Investors Inc	*	1⅜	Sale	1⅞	Sale	1⅛	Sale	1⅛	Mar. 24	2	Mar. 3	1⅛	Jan. 6	2	Jan. 14
2,900	28,200	N Y Shipbuilding	*	3⅝	4½	5⅛	5¼	3⅝	Sale	3½	Mar. 26	5½	Mar. 2	3½	Mar. 26	6¼	Feb. 29
300	990	7% preferred	100	46	49	54	60	49½	Sale	49¼	Mar. 24	57	Mar. 2	49	Jan. 7	57	Mar. 2
360	850	New York Steam pref 6%	*	84	93	93½	Sale	92	Sale	92	Mar. 31	97⅝	Mar. 26	90	Jan. 4	98	Feb. 5
420	940	7% 1st preferred	*	101	112	105	110	100½	Sale	100½	Mar. 30	109⅛	Mar. 14	100½	Mar. 30	109⅛	Mar. 14
115,000	188,000	Noranda Mines Ltd	*	12½	Sale	14	Sale	15¼	Sale	14	Mar. 1	17⅞	Mar. 15	12⅜	Jan. 4	17⅞	Mar. 15
284,806	960,827	North American	*	33	Sale	36½	Sale	30⅛	Sale	30	Mar. 31	39¾	Mar. 3	29	Jan. 5	40	Feb. 19
18,000	21,600	6% preferred	50	46	Sale	45	Sale	42¾	Sale	42¾	Mar. 31	47¾	Mar. 3	41	Jan. 5	47¾	Mar. 3
20,900	94,100	North American Aviation	*	3½	Sale	3¼	Sale	2¼	Sale	2¼	Mar. 31	3¼	Mar. 1	2¼	Mar. 31	4¼	Feb. 1

* No par value.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
4,000	7,600	North Amer Edison pref	*	81	82	80½	82	----	78	79½ Mar. 29	83¼ Mar. 12	79 Jan. 5	86½ Jan. 18
900	2,440	North German Lloyd w i		5	5¾	6¾	Sale	4⅝	Sale	4⅝ Mar. 31	6¾ Mar. 1	4⅝ Mar. 31	8 Jan. 21
380	720	Northwestern Telegraph	50	23	26	25	Sale	21½	27	25 Mar. 1	28 Mar. 4	25 Jan. 6	28 Jan. 29
4,100	5,700	Norwalk Tire & Rubber	10	¾	1	1	1¼	1⅜	Sale	1⅛ Mar. 3	1⅜ Mar. 10	¾ Feb. 9	1⅜ Mar. 10
10	40	Preferred	100	15	22⅞	17	26	14⅛	17	17 Mar. 28	17 Mar. 28	16½ Jan. 9	18¼ Feb. 8
----	----	Nunnally Co	*	----	----	----	----	----	----	----	----	----	----
176,284	310,684	Ohio Oil Co (The)	*	5¾	Sale	5½	Sale	7	Sale	5½ Mar. 1	7⅞ Mar. 31	5 Jan. 5	7⅞ Mar. 31
3,300	14,800	Oliver Farm Equip new	*	1	1⅜	1¼	1⅜	1	Sale	1 Mar. 7	1¼ Mar. 2	1 Jan. 11	2 Jan. 15
900	5,800	Preferred A	*	3½	4¾	3⅛	6⅛	3	4½	3 Mar. 23	4½ Mar. 5	3 Jan. 5	6½ Jan. 15
27,500	38,800	Omnibus Corp v t c	*	1⅝	2	3	Sale	3¼	Sale	2⅞ Mar. 1	4¾ Mar. 8	1½ Jan. 4	4¾ Mar. 8
500	900	Preferred A	100	55¼	65	59½	80	67¼	Sale	67¼ Mar. 31	71 Mar. 21	55¼ Jan. 5	71 Mar. 21
600	2,000	Oppenheim Collins & Co	*	8½	12	8	Sale	5	7	5 Mar. 29	8 Mar. 1	5 Mar. 29	9⅞ Jan. 21
570	1,980	Orpheum Circuit Inc Pref	100	6¾	Sale	9½	10	8	Sale	6¼ Mar. 21	11¾ Mar. 7	6 Jan. 4	14¾ Jan. 13
49,100	99,300	Otis Elevator	*	19	Sale	16¾	Sale	16⅛	Sale	16½ Mar. 1	21 Mar. 9	16⅛ Feb. 8	22½ Jan. 8
380	610	6% preferred	100	103	Sale	103¼	115	101	115	102½ Mar. 28	103½ Mar. 9	100 Jan. 5	105 Jan. 15
6,600	24,700	Otis Steel	*	3⅝	Sale	3¾	Sale	2½	Sale	2¼ Mar. 28	4 Mar. 3	2¼ Mar. 28	4¼ Jan. 7
1,170	2,605	Prior preferred	100	9⅛	9½	10	Sale	8	Sale	7½ Mar. 29	11 Mar. 3	7½ Mar. 29	14 Jan. 16
110	320	Outlet Co	*	40¼	43½	39½	40¼	40	42	40 Mar. 23	40¾ Mar. 19	40 Feb. 15	42 Jan. 5
10	320	Preferred	100	103½	105½	110	114⅞	102	109	110 Mar. 4	110 Mar. 4	104¼ Feb. 11	110 Jan. 16
5,600	14,500	Owens-Ill Glass Co	25	20⅛	21	23¼	Sale	21¾	Sale	21¾ Mar. 31	26⅜ Mar. 3	20 Jan. 4	27 Feb. 19
20,919	76,219	Pacific Gas & Elec	25	34	Sale	34⅞	Sale	x31⅜	Sale	31⅜ Mar. 31	36⅜ Mar. 4	31⅜ Mar. 31	37 Feb. 13
7,900	27,400	Pacific Lighting Corp	*	39½	Sale	38⅜	40	37¼	Sale	37¼ Mar. 31	41¾ Mar. 7	36½ Feb. 6	41¾ Mar. 7
560	2,085	Pacific Mills	100	7¾	10¼	10	Sale	7½	Sale	7½ Mar. 30	10 Mar. 1	7 Jan. 4	10¼ Jan. 11
2,880	7,590	Pacific Teleph & Telegr	100	98½	100	96½	103	97	Sale	94 Mar. 31	104¾ Mar. 5	93¼ Feb. 10	104¾ Mar. 5
40	210	Preferred	100	109	125	100	105½	100½	125	106 Mar. 5	109 Mar. 10	101 Feb. 2	109 Jan. 7
75,800	329,600	Packard Motor Car	*	4	Sale	3⅞	Sale	3⅜	Sale	3¼ Mar. 31	4 Mar. 3	3¼ Mar. 31	5¼ Jan. 11
300	300	Pan-Amer Pet & Trans	50	16	25	16	21½	16	30	17⅛ Mar. 18	17⅛ Mar. 18	17⅛ Mar. 18	17⅛ Mar. 18
500	4,600	Class B stock	50	16	25	16	19	16	30	17 Mar. 30	17¼ Mar. 10	16 Feb. 6	19 Jan. 8
600	2,300	----	----	----	----	----	----	----	----	----	----	----	----
260	610	Panhand Prod & Ref	*	⅝	1	1	Sale	⅝	Sale	⅞ Mar. 7	1 Mar. 7	½ Jan. 23	1¼ Jan. 15
359,100	971,527	8% preferred	100	6½	9⅜	5	6	4¾	5	5 Mar. 19	6¼ Mar. 10	3¾ Feb. 2	8 Jan. 18
1,000	8,700	Paramount Publix Corp	*	7⅛	Sale	10	Sale	6½	Sale	6½ Mar. 26	11⅛ Mar. 3	6½ Jan. 5	11¼ Jan. 14
4,200	13,750	Park & Tilford	*	3	11	3	3½	3⅛	4⅛	3 Mar. 5	4¼ Mar. 23	3 Feb. 10	4½ Jan. 13
3,600	6,500	Park Utah Cons Mines	1	1¼	1⅜	1	Sale	1	Sale	1 Mar. 1	1¼ Mar. 7	1 Feb. 18	1¼ Jan. 4
----	----	Parmelee Transport Co	*	1½	2¼	1½	1⅝	1	Sale	1 Mar. 3	1½ Mar. 2	1 Mar. 3	2 Jan. 8
5,900	24,100	----	----	----	----	----	----	----	----	----	----	----	----
6,200	49,400	Pathe Exch	*	⅜	Sale	¾	Sale	⅝	Sale	½ Mar. 23	¾ Mar. 1	⅝ Jan. 2	1 Feb. 17
3,200	8,200	A	*	½	2¼	4½	Sale	3¼	3⅞	3 Mar. 18	4⅞ Mar. 3	1¾ Jan. 11	5¾ Feb. 17
2,100	15,400	Patino Mines & Ent ctf	20	6	8	7¾	Sale	5	5½	6¼ Mar. 28	8⅛ Mar. 2	6¼ Jan. 5	9 Feb. 13
15,000	34,900	Peerless Motor	10	2½	3	3⅜	Sale	3	Sale	2½ Mar. 2	3¾ Mar. 10	2½ Mar. 2	4 Jan. 26
45,200	111,500	Penick & Ford	*	26	Sale	28⅝	Sale	23½	Sale	23½ Mar. 31	32¾ Mar. 8	23 Jan. 5	32¾ Mar. 8
1,400	3,800	Penney (J C) Co	*	27¾	Sale	30⅞	Sale	31	Sale	30⅝ Mar. 28	34½ Mar. 8	26¼ Jan. 5	34½ Mar. 8
----	500	Preferred	20	75	85	85¼	Sale	87	Sale	85¼ Mar. 1	91 Mar. 5	80 Feb. 3	91 Mar. 5
1,300	4,800	Penn Coal & Coke	50	1½	3½	2	3½	2	3½	----	----	1½ Feb. 1	1½ Feb. 1
1,300	5,900	Penn-Dixie Cement	*	1¾	Sale	1	1¼	⅞	1	⅞ Mar. 17	1¼ Mar. 3	⅞ Jan. 7	1⅜ Jan. 2
----	----	7% preferred	100	3½	5	5	Sale	5½	6⅛	5 Mar. 1	6 Mar. 22	3¾ Feb. 13	6 Mar. 22
190	320	People's Drug Store Inc	*	15½	23¾	18	25¾	16½	20	----	----	----	----
31,500	99,300	Preferred	*	79	Sale	88⅜	95	90½	95	90¼ Mar. 28	95 Mar. 12	75 Jan. 7	95 Feb. 25
----	32,300	People's Gas L & Coke	100	115¼	Sale	98	Sale	84⅜	Sale	84¼ Mar. 28	101 Mar. 8	84½ Mar. 28	121 Jan. 15
----	----	Rights	----	1⅜	Sale	----	----	----	----	----	----	¾ Jan. 4	1¾ Jan. 9
800	1,900	----	----	----	----	----	----	----	----	----	----	----	----
42,000	83,000	Pet Milk	*	12	12½	11	11¾	11	11⅛	11 Mar. 2	11 Mar. 2	11 Feb. 4	12½ Jan. 7
34,200	88,200	Petroleum Corp	*	3¼	Sale	4⅛	Sale	4	Sale	3⅞ Mar. 19	4⅞ Mar. 8	3 Jan. 4	4⅞ Jan. 7
2,000	3,400	Phelps Dodge	25	6⅝	Sale	6	Sale	5½	Sale	5¼ Mar. 29	7 Mar. 5	5¼ Mar. 29	8½ Jan. 8
----	900	Philadelphia Co pref 6%	50	35	42	37	38	35½	Sale	35½ Mar. 31	41 Mar. 10	35⅛ Jan. 5	41 Mar. 10
----	----	Preferred (6) new	*	----	66	65¼	72	57¾	67¾	----	----	60⅛ Jan. 6	73 Jan. 16
16,900	84,000	5% non-cum pref	10	----	----	----	----	----	----	----	----	----	----
600	1,700	Philadelphia Reading C & I	*	3½	Sale	4¼	Sale	3⅜	Sale	3¼ Mar. 28	4⅞ Mar. 7	3 Jan. 4	5½ Feo. 20
100	200	Phillips Jones Corp	*	9½	10	8	8¾	6	7	7 Mar. 12	8 Mar. 16	7 Mar. 12	9¼ Jan. 5
6,000	10,700	Preferred	100	31¼	44	31½	50	24	Sale	24 Mar. 31	31½ Mar. 2	24 Mar. 31	32 Feb. 10
72,700	159,767	Phillip Morris & Co	10	8⅛	10	8¾	8⅞	8½	Sale	8½ Mar. 31	10 Mar. 8	8½ Feb. 2	10 Mar. 8
10	10	Phillips Petroleum	*	4⅜	Sale	5	Sale	5½	Sale	5 Mar. 1	6½ Mar. 8	4 Jan. 5	6¼ Mar. 8
----	50	Phoenix Hosiery	5	3½	4	3½	6	3½	6	3½ Mar. 23	3½ Mar. 23	3½ Mar. 23	3½ Mar. 23
----	----	Preferred	100	----	41	----	37½	----	31	----	----	40 Feb. 8	41 Jan. 11
1,700	4,800	----	----	----	----	----	----	----	----	----	----	----	----
300	1,100	Pierce-Arrow Mot C pref	100	40	44	35	37½	33	Sale	33 Mar. 31	39 Mar. 2	33 Mar. 31	41 Jan. 6
5,100	9,900	Class A	*	8	10	5	7	5	6	5 Mar. 17	5 Mar. 17	5 Mar. 17	9 Jan. 13
4,200	9,100	Pierce Oil Corp	25	¼	Sale	⅜	Sale	⅛	Sale	¼ Mar. 22	½ Mar. 1	⅛ Jan. 2	½ Jan. 8
10,400	43,700	8% preferred	100	3¾	5	5½	5⅞	5½	6	5½ Mar. 2	7¼ Mar. 8	3½ Jan. 5	7¼ Mar. 8
8,300	16,450	Pierce Petroleum	*	⅝	Sale	¾	1⅛	⅜	Sale	⅜ Mar. 2	1⅜ Mar. 8	⅝ Jan. 2	1⅜ Jan. 7
200	2,000	Pillsbury Flour Mills	*	21⅜	Sale	21½	22½	16¾	Sale	16 Mar. 28	22¼ Mar. 3	16 Mar. 28	22½ Jan. 9
100	600	Pirelli of Italy A	----	27	Sale	31	32	31	32	31 Mar. 2	31¾ Mar. 18	26⅞ Jan. 5	31¾ Mar. 18
200	800	Pittsburgh Coal (of Pa)	100	4	5	5	6½	4½	7½	7 Mar. 2	7 Mar. 2	6 Jan. 7	7½ Jan. 14
400	2,500	6% preferred	100	27¼	29¾	30	37	30	35½	30 Mar. 26	32¼ Mar. 12	29¾ Jan. 7	40 Jan. 28
60	110	Pittsburgh Screw & Bolt	*	3¼	Sale	3⅝	3¾	3	3½	3 Mar. 29	3¾ Mar. 3	3 Mar. 29	4 Feb. 16
----	1,100	Pittsburgh Steel pref	100	23	26	22⅛	26	20	30	22 Mar. 2	22⅞ Mar. 2	22 Feb. 17	24 Jan. 18
210	310	Pitts Term Coal	100	⅝	1½	1	1½	⅝	1	----	----	¾ Jan. 27	1¼ Feb. 15
700	3,300	% preferred	100	----	14	11	12½	10	Sale	10 Mar. 31	12½ Mar. 3	10 Mar. 31	12½ Mar. 3
970	2,250	Pittsburgh United	25	1	1½	2⅛	Sale	1¾	2¼	1¾ Mar. 23	2½ Mar. 8	1 Jan. 4	2½ Mar. 8
----	----	Pref conv	100	35	40	35	36	34	37¾	35 Mar. 2	36½ Mar. 9	30 Jan. 6	40 Jan. 21
1,200	5,500	Pittston Co (The)	*	----	6	----	4	1	3	----	----	----	----
3,500	15,100	Poor & Co class B	*	3	4	3	3¾	2	3¾	2 Mar. 28	3⅞ Mar. 2	2 Mar. 28	4⅜ Jan. 14
2,700	5,000	Porto Rican Am Tob cl A	100	3½	4	4½	Sale	3	4	3 Mar. 29	5¼ Mar. 7	3 Mar. 29	5¼ Jan. 15
3,300	10,700	Class B	*	1¼	1⅝	1⅝	1⅝	⅞	Sale	⅞ Mar. 31	1½ Mar. 7	⅞ Mar. 31	1⅞ Jan. 14
40,644	65,154	Postal Teleg & Cable pref	100	4⅜	5¼	6½	8	4¼	Sale	4 Mar. 29	7½ Mar. 3	4 Mar. 29	9 Jan. 14
69,400	156,925	Prairie Oil & Gas	25	5⅜	Sale	5⅞	Sale	6¼	Sale	5¾ Mar. 19	7⅛ Mar. 8	4½ Feb. 9	7½ Mar. 8
----	----	Prairie Pipe Line	25	6¾	Sale	8	Sale	8¼	Sale	7⅞ Mar. 1	9¾ Mar. 8	6¼ Jan. 4	9¾ Mar. 8
1,200	3,200	----	----	----	----	----	----	----	----	----	----	----	----
2,900	11,600	Pressed Steel Car 7% pf	100	6¾	8	8	8½	6	Sale	6 Mar. 31	8½ Mar. 2	6 Mar. 31	11 Jan. 14
71,300	145,500	Common	*	1⅜	1¾	2⅛	2¼	1½	Sale	1½ Mar. 31	2⅜ Mar. 7	1⅜ Jan. 6	2⅝ Jan. 14
830	1,580	Procter & Gamble	*	40	Sale	40	Sale	31½	Sale	29⅜ Mar. 26	41¾ Mar. 7	29⅜ Mar. 26	42¾ Jan. 14
2,800	12,200	Preferred 5%	100	83½	95	93¾	97	94	Sale	91 Mar. 28	98¼ Mar. 11	91 Mar. 28	103 Jan. 15
300	1,290	Producers & Ref Corp	50	1¾	1⅞	1⅛	Sale	1⅛	1¼	1⅛ Mar. 1	1⅜ Mar. 9	1 Jan. 23	1⅝ Mar. 9
300	1,000	7% preferred	50	3¼	5	6¾	9	8	9	8½ Mar. 15	9¾ Mar. 30	3½ Jan. 8	9¾ Mar. 30
63,700	283,728	Pub Ser Corp of N J pf	8% 100	115½	124¾	123½	130	127	Sale	127 Mar. 31	130¼ Mar. 5	120½ Feb. 2	130¼ Mar. 5
400	1,400	Common	*	54	Sale	x55¾	Sale	51½	Sale	50¼ Mar. 31	60 Mar. 7	48¼ Feb. 10	60 Mar. 7
3,100	9,800	7%	100	107	117	111¼	115	110¾	Sale	110¾ Mar. 31	114 Mar. 10	108 Feb. 10	114 Mar. 10
3,900	16,500	6% preferred	100	95½	100	96¼	97⅜	98	Sale	96¾ Mar. 23	100⅝ Mar. 11	95 Jan. 5	100⅝ Mar. 11
----	----	Preferred (5)	*	78	80⅜	83	90	80	Sale	80 Mar. 31	87 Mar. 7	78 Jan. 7	87 Mar. 7
800	4,800	Pub Serv El & Gas pref	100	----	99½	90	92¾	93½	95⅛	93¾ Mar. 28	96 Mar. 9	86 Jan. 5	96 Mar. 9
45,200	166,960	$5 preferred w i	----	18	Sale	21¾	Sale	17¾	Sale	17½ Mar. 28	24½ Mar. 5	15⅝ Jan. 5	25 Jan. 14
2,500	12,100	Pullman Company	100	⅜	Sale	⅛	¼	⅛	¼	⅛ Mar. 2	⅛ Mar. 2	⅛ Feb. 17	⅜ Jan. 2
----	----	Punta Alegre Sugar	50	----	----	----	----	----	----	----	----	----	----
22,100	52,400	Certificates	50	----	----	----	----	----	----	----	----	----	----
710	1,750	Pure Oil	25	4½	Sale	4⅜	Sale	4¼	Sale	4 Mar. 30	5⅛ Mar. 8	3⅞ Jan. 4	5¼ Jan. 15
93,200	193,700	Preferred	100	55	59	59½	Sale	57⅞	Sale	55¼ Mar. 4	60 Mar. 2	50 Jan. 5	60½ Jan. 14
----	----	Purity Bakeries	*	12½	Sale	13⅜	Sale	10½	Sale	10¼ Mar. 28	15⅞ Mar. 7	10¼ Mar. 28	15⅞ Mar. 7
418,600	1,508,100	Radio Corp of Amer	*	5¾	Sale	9¼	Sale	6⅛	Sale	6 Mar. 30	10⅜ Mar. 7	5¼ Jan. 5	10⅜ Feb. 19
4,500	11,200	7% preferred "A"	50	25	Sale	24½	27	24	Sale	22 Mar. 9	27 Mar. 2	22 Mar. 9	32½ Jan. 12
33,900	164,100	Preferred B	*	10	Sale	14½	Sale	10	Sale	10 Mar. 26	17¼ Mar. 2	9⅞ Jan. 4	18⅞ Jan. 14
----	----	Radio-Keith-Orpheum cl A	*	----	----	----	----	----	----	----	----	----	----
36,800	88,300	Class A new	*	2⅞	3	5	5½	3½	Sale	3½ Mar. 16	6¼ Mar. 7	2¾ Jan. 4	7 Jan. 14
----	----	Rights	----	----	----	----	----	----	----	----	----	----	----
----	----	Rand Mines	----	----	----	----	----	----	----	----	----	----	----
1,900	9,100	Raybestos-Manhattan	*	11	Sale	9¾	10½	9	Sale	8½ Mar. 28	10¾ Mar. 11	8½ Mar. 28	11⅝ Feb. 15
12,300	26,700	Real Silk Hosiery	10	2¾	Sale	3⅝	3⅞	3⅝	Sale	3¼ Mar. 10	5⅜ Mar. 12	2¼ Jan. 4	5⅜ Mar. 12
540	610	Preferred	100	7½	12	12	17	9	10	10 Mar. 9	16 Mar. 14	10 Mar. 9	16 Mar. 14
----	300	Reis (Robt) & Co	*	¼	Sale	----	⅜	----	⅜	----	----	¼ Jan. 2	½ Jan. 12
500	590	1st preferred	100	3	9	3½	5¼	2	Sale	2 Mar. 31	3¼ Mar. 24	2 Mar. 31	4 Feb. 4
19 800	75,900	Rem'ton-Rand	*	2⅛	Sale	3	Sale	2½	Sale	2½ Mar. 15	3¼ Mar. 5	2 Jan. 5	3⅜ Jan. 14
200	1,120	1st preferred	100	9⅜	15	11	14½	12	13	12 Mar. 24	13⅛ Mar. 24	10 Feb. 9	13½ Mar. 24
20	108	2d preferred	100	12	17½	11	20	11¾	28	11¼ Mar. 29	12 Mar. 11	11 Jan. 22	12 Jan. 21
9,000	31,200	Reo Motor Car	10	3	Sale	2⅜	Sale	2	Sale	2 Mar. 22	2⅝ Mar. 1	2 Mar. 22	3⅜ Jan. 8
----	----	Cert	10	----	----	----	----	----	----	----	----	----	----
22,000	121,244	Republic Steel Corp	100	4¾	Sale	5½	Sale	4⅜	Sale	4¼ Mar. 30	6½ Mar. 5	4¼ Jan. 5	6½ Jan. 14
4,320	23,920	Preferred cov	100	9⅛	Sale	14⅜	Sale	11	Sale	11 Mar. 31	15⅜ Mar. 5	8½ Jan. 4	15⅜ Mar. 5
400	1,000	Revere Copper & Brass	*	3½	5	3	4	2½	4	2⅝ Mar. 24	3 Mar. 9	2⅜ Mar. 24	3¼ Jan. 29
----	500	Class A	*	5	7½	5	6⅛	5¼	7	----	----	5 Jan. 5	6 Jan. 30
----	60	Preferred	100	25	30	18¼	30	18¼	30	----	----	15 Jan. 28	17 Feb. 2
5,400	13,938	Reynolds Metal Co	*	8¼	Sale	9	Sale	8	Sale	8 Mar. 31	10 Mar. 3	7⅞ Jan. 4	10 Mar. 3
----	----	Reynolds Spring Co	*	----	----	----	----	----	----	----	----	----	----
100	3,800	New	*	4	5	3	4½	3	4	3⅞ Mar. 21	3⅞ Mar. 21	3 Feb. 23	5⅝ Jan. 14

* No par value.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
124,400	391,800	Reynolds (RJ) Tob cl B	10	35¼	Sale	38½	Sale	34	Sale	33⅞ Mar. 31	40 Mar. 8			32¾ Jan. 4	40¼ Jan. 14		
70	2,180	Class A	10	69	Sale	65⅞	68	65⅞	Sale	64¾ Mar. 24	68 Mar. 4			64¾ Mar. 24	69 Jan. 2		
------	2,400	Rhine Westphalia Elec Pr		10	20	14	20	11	20	-----	-----			11 Jan. 12	13½ Jan. 26		
7,600	20,800	Richfield Oil Co of Calif	*	⅝	Sale	¾	Sale	⅝	¾	½ Mar. 30	¾ Mar. 1			½ Jan. 4	¾ Jan. 11		
9,300	30,100	Rio Grande Oil	*	2	Sale	2½	Sale	2¼	Sale	2⅛ Mar. 1	2½ Mar. 18			2 Jan. 2	2½ Mar. 18		
1,000	2,600	Ritter Dental Mfg	*	7	12	6½	7¾	6	Sale	6 Mar. 26	6⅝ Mar. 8			6 Mar. 26	8 Jan. 9		
5,600	16,000	Rossia Insurance	10	4¾	Sale	4⅝	5¼	4	Sale	4 Mar. 23	6 Mar. 5			3¾ Feb. 5	6½ Jan. 14		
------	------	Royal Bak Powder 6% pf	100	105	-----	105	-----										
68,200	149,200	Royal Dutch Co N Y shs		14⅜	Sale	21¼	Sale	17¼	Sale	15⅝ Mar. 23	23 Mar. 4			13⅜ Jan. 4	23 Mar. 4		
16,000	41,300	St Joseph Lead	10	7⅝	Sale	9⅛	Sale	6¾	Sale	6⅜ Mar. 31	10⅛ Mar. 7			6¾ Mar. 31	10½ Feb. 15		
100,500	180,100	Safeway Stores	*	42	Sale	51	Sale	48½	Sale	48¼ Mar. 31	59¼ Mar. 5			39 Jan. 2	59¼ Mar. 5		
680	1,660	Preferred (6)	100	63¼	75	81⅞	Sale	84	Sale	79⅝ Mar. 4	84 Mar. 8			72 Jan. 6	84 Mar. 8		
2,100	5,371	Preferred (7)	100	78½	Sale	85⅝	Sale	89¼	Sale	85⅝ Mar. 1	93½ Mar. 10			75 Jan. 4	94 Jan. 15		
2,400	11,500	Savage Arms Corp	*	5	5½	6½	6⅞	5	Sale	5 Mar. 31	7¼ Mar. 9			3½ Jan. 5	7⅜ Feb. 1		
2,900	18,400	Schulte Retail Stores	*	3	3⅝	3	Sale	2	Sale	2 Mar. 23	3 Mar. 1			2 Mar. 23	4 Jan. 13		
220	708	8% preferred	100	25	31	23	40	15	23	15 Mar. 26	23 Mar. 7			15 Mar. 26	30 Jan. 5		
280	620	Scott Paper	*	36	50	40¼	41¾	37½	39	38 Mar. 29	x40¾ Mar. 17			36 Jan. 12	42 Feb. 13		
127,200	199,400	Seaboard Oil Co of Del	*	7	Sale	7⅜	Sale	8⅛	Sale	7⅜ Mar. 1	9⅞ Mar. 8			6¾ Jan. 28	9⅞ Mar. 8		
300	700	Seagrave Corp (The)	*	2½	3¼	2½	3	2¼	Sale	2¼ Mar. 31	2½ Mar. 8			2¼ Mar. 31	2¾ Jan. 21		
117,600	411,298	Sears, Roebuck & Co	*	33	Sale	33	Sale	28½	Sale	28½ Mar. 31	36¼ Mar. 8			27¾ Feb. 10	37⅝ Jan. 18		
1,400	4,200	Second Nat Investors	1	1⅜	Sale	1⅝	1½	1	1⅛	1 Mar. 29	1½ Mar. 2			1 Mar. 29	1⅝ Jan. 12		
200	700	$5 conv preferred	1	32	Sale	33¼	40	30	35	31 Mar. 17	32 Mar. 22			30½ Feb. 11	32 Jan. 2		
2,400	6,200	Seneca Copper	*	¼	½	¼	⅜	¼	⅜	¼ Mar. 4	¼ Mar. 4			¼ Jan. 12	½ Jan. 4		
52,000	190,800	Servel Inc	*	4¼	Sale	4¾	Sale	3½	Sale	3½ Mar. 29	5⅜ Mar. 2			3¼ Mar. 29	5⅜ Jan. 13		
300	1,500	Sharon Steel Hoop	*	3	15	4	4½	3¼	4½	3½ Mar. 21	4 Mar. 5			3½ Mar. 21	5 Jan. 14		
6,400	14,200	Sharp & Dohme	*	3¾	5	4	Sale	3	Sale	3 Mar. 31	4 Mar. 1			3 Mar. 31	5¾ Jan. 13		
700	2,400	Preferred	*	28	38	27	28½	24	25	24¼ Mar. 29	27 Mar. 5			24¼ Mar. 29	30¼ Jan. 18		
29,600	87,300	Shattuck (G F)	*	9⅞	Sale	10½	Sale	10½	Sale	10½ Mar. 1	12¾ Mar. 8			7½ Feb. 11	12¾ Mar. 8		
394	1,024	Shell Transp & Trading	£2	5⅛	15	15¾	Sale	12	18	12½ Mar. 29	15¾ Mar. 1			8½ Jan. 15	15¾ Mar. 1		
28,610	91,010	Shell Union Oil	*	3	Sale	3⅝	Sale	3½	Sale	2⅝ Mar. 29	4½ Mar. 9			2⅝ Mar. 29	4½ Mar. 9		
9,300	26,100	Preferred	100	19	Sale	24½	25⅜	25	Sale	23½ Mar. 29	31 Mar. 7			19 Jan. 2	31 Mar. 7		
500	6,400	Shubert Theatre	*	⅛	¼	⅜	½	¼	½	¼ Mar. 7	⅜ Mar. 9			¼ Jan. 4	¾ Jan. 14		
19,700	35,200	Simms Petroleum	10	4¼	4⅝	4⅞	5¼	4¼	Sale	4¼ Mar. 26	6 Mar. 8			4¼ Mar. 26	6 Feb. 19		
37,300	75,000	Simmons Co	*	7¼	Sale	8	Sale	7	Sale	7 Mar. 31	10½ Mar. 5			7 Jan. 2	10½ Mar. 5		
276,500	531,700	Sinclair Con Oil Corp	*	4⅞	Sale	5¾	Sale	6	Sale	5⅝ Mar. 18	7⅞ Mar. 8			4¼ Jan. 4	7⅞ Jan. 7		
3,500	4,800	8% preferred	100	63	100	82	Sale	92	94	82 Mar. 1	96 Mar. 24			79 Feb. 6	96 Mar. 24		
9,100	17,200	Skelly Oil Co	25	2½	2⅞	3¼	Sale	3⅞	Sale	3 Mar. 1	4½ Mar. 8			2½ Feb. 8	4½ Mar. 8		
1,900	7,300	Preferred	100	13	Sale	16½	19	18¼	20¼	17¾ Mar. 9	19 Mar. 12			12 Jan. 4	19 Mar. 12		
200	400	Sloss-Sheffield Steel & Ir	100	6	15	9	10	4	8	4½ Mar. 21	9 Mar. 16			4½ Mar. 21	10 Feb. 17		
550	1,980	Preferred	100	14	20	12½	15	10	13⅝	7½ Mar. 16	13 Mar. 14			7½ Mar. 16	14 Jan. 6		
1,300	13,200	Snider Packing	*	⅜	1	⅜	Sale	¼	⅜	¼ Mar. 5	⅜ Mar. 1			¼ Mar. 5	1 Jan. 11		
300	5,475	Preferred	*	2	Sale	1	2	⅝	1½	1½ Mar. 8	1½ Mar. 3			1½ Mar. 8	4¼ Jan. 11		
324,300	692,100	Socony Vacuum Corp	25	9¼	Sale	9⅞	Sale	8⅜	Sale	8⅜ Mar. 31	10⅝ Mar. 8			8⅜ Mar. 31	10¾ Feb. 16		
2,600	7,100	Solvay Am Corp pref	100	40½	48	53	54⅞	51	Sale	51 Mar. 24	59 Mar. 9			40½ Jan. 4	63 Jan. 19		
10,700	31,300	So Porto Rico Sug	*	8	Sale	7	Sale	6⅛	Sale	6⅛ Mar. 29	7⅛ Mar. 1			6⅛ Mar. 29	8⅜ Jan. 14		
460	1,070	8% preferred	100	93	97½	90¼	91	90	Sale	90 Mar. 31	93 Mar. 16			88 Jan. 8	93 Jan. 5		
25,100	71,500	Sou California Edison	25	31½	Sale	31⅝	Sale	26⅛	Sale	26⅛ Mar. 31	32¾ Mar. 9			20¼ Jan. 6	32¾ Feb. 19		
------	100																
		Southern Dairies class A	*	6½	19	7½	19⅜	9	19	-----	-----			10 Jan. 26	10 Jan. 26		
------	500	Class B	*	1⅞	2½	2½	8	2½	5					2½ Jan. 14	3 Feb. 26		
700	3,000	Spalding Bros	*	9⅝	12	9	12½	9¼	10½	10 Mar. 23	11⅞ Mar. 11			9 Feb. 3	12 Jan. 12		
100	1,290	1st preferred	100	94	100	70	80	-----	66	65¼ Mar. 18	79 Mar. 3			65 Feb. 24	95 Jan. 9		
500	500	Spang Chalfant & Co	*	-----	12	4	12	4	12	8¾ Mar. 7	9¾ Mar. 3			8¾ Mar. 7	9¾ Mar. 3		
25	35	Preferred	100	48½	Sale	35	60	-----	45	40 Mar. 9	40 Mar. 9			40 Mar. 9	48½ Jan. 2		
6,900	18,100	Sparks Withington	*	2¾	Sale	2⅞	Sale	1⅞	Sale	1⅝ Mar. 30	2⅞ Mar. 1			1⅝ Mar. 30	3½ Jan. 14		
60	160	Spear & Co	*	1⅜	2⅛	1	2	⅝	1¾	1 Mar. 2	1 Mar. 2			1 Feb. 15	1 Feb. 15		
120	1,100	7% preferred	100	-----	35	16½	20	17½	29	16½ Mar. 5	20 Mar. 23			16½ Mar. 5	30 Jan. 6		
300	1,400	Spencer Kellogg & Sons	*	9⅝	10	9½	Sale	9¾	10½	9½ Mar. 1	9⅞ Mar. 30			9½ Feb. 13	10 Jan. 16		
2,900	6,400	Spicer Mfg Co	*	6	7	6	Sale	6	6¼	6 Mar. 1	6⅛ Mar. 2			6 Jan. 4	6⅜ Feb. 19		
200	300	Preferred A	*	13⅞	18	11	19¼	12½	16½	14½ Mar. 28	15 Mar. 22			14½ Mar. 28	15 Mar. 22		
200	2,400	Spiegel-May-Stern Co	*	3	3¾	3	3¾	2½	3⅛	3 Mar. 8	3 Mar. 8			2¾ Jan. 26	3⅝ Jan. 14		
119,500	413,200	Standard Brands	*	13⅛	Sale	12¾	Sale	11½	Sale	11⅜ Mar. 31	14 Mar. 5			11⅜ Mar. 31	14 Mar. 5		
1,000	4,700	Preferred	*	114¾	120	117	117½	117½	Sale	117½ Mar. 2	118 Mar. 10			114¾ Feb. 15	119½ Jan. 22		
93,400	213,900	Standard Gas & Elec	*	28	Sale	28¾	29	x23¼	Sale	x22½ Mar. 31	34¼ Mar. 8			x22½ Mar. 31	34¼ Mar. 8		
7,600	30,600	$4 preferred	*	36	Sale	33	Sale	28	Sale	28 Mar. 31	38½ Mar. 9			28 Mar. 31	41¼ Jan. 14		
1,100	4,500	Preferred (7%)	*	61¼	69	63	67	x57	Sale	57 Mar. 31	68 Mar. 5			57 Mar. 31	75 Jan. 15		
1,700	2,200	Preferred (6%)	*	55	60½	57	Sale	42½	48½	50 Mar. 30	59¾ Mar. 3			50 Mar. 30	61½ Jan. 11		
2,200	4,500	Stand Com'l Tobacco	*	2	2⅞	2	Sale	2	2½	2 Mar. 1	2 Mar. 1			2 Jan. 4	2 Jan. 4		
1,600	5,400	Standard Investing Corp	*	¾	Sale	⅝	¾	⅝	¾	⅝ Mar. 26	¾ Mar. 2			⅝ Mar. 26	⅞ Jan. 13		
2,900	5,900	Standard Oil Export pref	100	87¼	88¼	86	87	89½	89⅝	86¼ Mar. 2	90¼ Mar. 16			84¾ Feb. 11	91½ Jan. 9		
94,600	269,300	Stand Oil of Calif	*	24¾	Sale	24¾	Sale	24½	Sale	24½ Mar. 28	27¼ Mar. 9			22½ Feb. 6	27¼ Mar. 9		
5,200	26,700	Standard Oil of Kansas	25	9¼	Sale	10	Sale	7¾	Sale	7¾ Mar. 31	10¼ Mar. 8			7¾ Mar. 31	12¾ Jan. 21		
229,800	736,200	Standard Oil of N J	25	28½	Sale	28¼	Sale	28⅜	Sale	27⅞ Mar. 28	31½ Mar. 9			25⅜ Jan. 29	31½ Mar. 9		
300	1,500	Starrett Co (The L S)	*	6	8	4	7	5	5½	5¾ Mar. 11	5¾ Mar. 11			5¼ Mar. 11	7¾ Jan. 22		
4,200	12,600	Sterling Sec Corp cl A	*	⅝	⅞	⅞	Sale	⅝	⅞	¾ Mar. 30	1⅛ Mar. 5			⅜ Jan. 4	1¼ Jan. 9		
5,000	9,400	Preferred	*	1¼	2	2	2¼	1¾	2	1¾ Mar. 30	3 Mar. 5			1⅝ Feb. 10	3 Mar. 5		
6,500	21,000	Conv 1st preferred	50	23	Sale	20¼	Sale	21¼	Sale	20⅛ Mar. 1	22¼ Mar. 12			20 Jan. 5	23½ Jan. 2		
18,600	54,400	Stewart Warner Corp	10	5⅛	Sale	5	Sale	3¾	Sale	3½ Mar. 22	5½ Mar. 2			3½ Mar. 22	6⅝ Jan. 14		
73,700	166,400	Stone & Webster	*	10¼	Sale	11¾	Sale	10½	Sale	10⅜ Mar. 31	15⅝ Mar. 10			9¾ Jan. 5	15⅝ Mar. 10		
810	1,490	Studebaker Corp pref	100	85	89	100	Sale	103¼	Sale	100 Mar. 1	104⅛ Mar. 31			95 Jan. 7	104⅞ Mar. 31		
35,900	83,681	Common	*	11¼	Sale	10¾	Sale	7½	Sale	7¼ Mar. 31	11¼ Mar. 3			7 ¼ Mar. 31	13¼ Jan. 14		
600	7,200	Sun Oil	*	29	Sale	32	Sale	30	30¼	30 Mar. 16	32 Mar. 1			27¾ Jan. 29	32 Mar. 1		
690	1,310	Preferred	100	-----	75	80	Sale	80	Sale	80 Mar. 1	87 Mar. 16			73 Jan. 7	87 Mar. 16		
300	2,000	Superheate Co (The)	*	11	12	11¾	12½	11¼	11⅞	11 Mar. 17	12½ Mar. 2			11 Jan. 6	13½ Jan. 18		
3,100	10,865	Superior Oil	*	¼	½	½	Sale	¼	½	¼ Mar. 17	½ Mar. 1			¼ Jan. 5	⅝ Jan. 18		
1,600	9,300	Superior Steel	100	4¼	4¾	6½	Sale	4½	5	5 Mar. 26	6½ Mar. 1			4¼ Jan. 4	7½ Feb. 13		
500	1,600	Sweets Co of America	50	11	12	10½	12	9½	13	9¾ Mar. 19	10½ Mar. 10			9¾ Mar. 19	11 Jan. 4		
400	1,300	Symington	*	½	Sale	¼	⅝	¼	Sale	¼ Mar. 31	½ Mar. 31			¼ Mar. 31	⅝ Jan. 21		
1,600	8,200	Class A	*	1	1½	1⅜	1½	¾	1½	⅞ Mar. 22	1½ Mar. 3			⅞ Mar. 22	2 Jan. 19		
4,900	11,300	Telautograph Corp	*	11⅞	12⅝	11⅞	12½	12⅜	Sale	12 Mar. 3	13¾ Mar. 23			11¾ Feb. 24	13¾ Mar. 23		
4,100	12,000	Tennessee Corp	*	2¼	Sale	2	2¼	1⅞	Sale	1⅞ Mar. 29	2⅝ Mar. 4			1⅞ Jan. 2	2⅝ Jan. 16		
117,100	349,622	Texas Corp (The)	25	12	Sale	11⅝	Sale	11½	Sale	11¼ Mar. 24	13½ Mar. 8			10 Feb. 9	13⅞ Jan. 14		
61,900	183,500	Texas Gulf Sulphur	*	22¾	Sale	x23¾	Sale	21	Sale	21 Mar. 31	26¼ Mar. 4			20½ Jan. 5	26¾ Feb. 17		
3,600	11,200	Texas Pacific Coal & Oil	10	2	2¼	1⅞	Sale	2	Sale	1⅞ Mar. 1	2⅜ Mar. 8			1⅞ Feb. 16	2⅝ Jan. 15		
23,900	69,200	Tex Pac Ld Tr Tem ctfs	----	4¼	Sale	5⅝	Sale	4⅞	Sale	4⅞ Mar. 31	6½ Mar. 8			4½ Jan. 4	6½ Mar. 8		
------	------	Certificates (old)	100	-----	-----	-----	-----	-----	-----	-----	-----			-----	-----		
1,500	2,900	Thatcher Mfg	*	4½	4½	3¾	4½	3¼	3¾	3¼ Mar. 29	4 Mar. 14			3¼ Mar. 29	4½ Jan. 16		
600	1,200	Convertible preferred	*	25¼	27	26½	30	26	29	25½ Mar. 17	26½ Mar. 16			25½ Mar. 17	29 Jan. 21		
1,500	5,600	Thermoid Co	*	1¾	2¾	2¼	2½	1½	1¾	1¾ Mar. 17	2¼ Mar. 3			1¾ Mar. 17	3 Jan. 12		
2,300	4,400	Third Nat'l Investors	1	16	Sale	14½	Sale	14	15	14½ Mar. 1	16½ Mar. 3			13 Jan. 5	16½ Mar. 3		
1,600	2,400	Thompson (J R)	25	11⅞	17	12½	13½	12½	Sale	12½ Mar. 31	16¾ Mar. 5			8¾ Feb. 9	16¾ Mar. 5		
3,400	7,950	Thompson Products	*	8	9½	9⅜	Sale	5½	6¾	6½ Mar. 12	9½ Mar. 4			6½ Mar. 12	10 Feb. 29		
800	11,000	Thompson-Starrett	*	1	1¼	1	1⅜	⅞	Sale	⅞ Mar. 31	1⅛ Mar. 10			⅞ Jan. 23	1½ Jan. 9		
------	900	Preferred	*	14½	30	13½	18	13½	18	-----	-----			13½ Feb. 23	14½ Jan. 30		
85,200	148,100	Tidewater Assoc Oil	*	2⅜	2¾	2¾	Sale	2¼	Sale	2¼ Mar. 19	3½ Mar. 7			2¼ Mar. 19	3½ Feb. 13		
5,700	15,500	Preferred 6%	100	25	27½	21⅜	22½	22½	24¼	21¾ Mar. 4	28⅛ Mar. 15			20 Feb. 3	28⅛ Mar. 15		
900	900	Tidewater Oil	*	3	10	3	10	7	9	7 Mar. 29	x9 Mar. 18			7 Mar. 29	x9 Mar. 18		
1,300	2,940	6% preferred	100	33	Sale	31	38	36	37¼	35 Mar. 8	41 Mar. 11			30 Feb. 9	41 Mar. 11		
2,200	6,500	Timken-Detroit Axle Co	10	4	4½	4⅛	Sale	4⅛	Sale	4 Mar. 8	4¾ Mar. 7			4 Jan. 5	5 Jan. 6		
98,400	266,700	Timken Roller Bear	*	17¾	Sale	20	Sale	16⅞	Sale	16¾ Mar. 31	21½ Mar. 3			16¾ Jan. 4	23 Jan. 9		
11,900	83,800	Tobacco Products Corp	*	3⅛	Sale	5⅜	Sale	-----	-----	5½ Mar. 1	6⅜ Mar. 5			2⅞ Jan. 5	6⅜ Mar. 5		
4,800	27,100	Certificates of deposit	*	2⅜	3¼	3⅞	4	-----	-----	4 Mar. 2	4¼ Mar. 4			2¼ Jan. 7	4¼ Mar. 4		
3,900	37,100	Class A	*	6½	7	8½	Sale	-----	-----	6⅜ Mar. 7	9 Mar. 3			6¾ Jan. 4	9 Mar. 3		
1,600	10,300	Class A certifs of deposit	*	6½	7⅜	8¾	Sale	-----	-----	8¾ Mar. 1	9½ Mar. 4			6¾ Jan. 6	9½ Mar. 4		
129,900	653,100	Transamerica Corp	25	2¼	Sale	4½	Sale	3⅞	Sale	3¾ Mar. 28	5⅜ Mar. 3			2⅛ Jan. 2	6 Feb. 17		
800	1,600	Tran & Williams Steel	*	3¾	4	4½	5	4	5⅛	4 Mar. 21	5 Mar. 4			3⅝ Jan. 8	5 Mar. 4		
36,600	113,400	Tri-Continental Corp	*	2½	2¾	3⅝	Sale	2⅞	Sale	2⅞ Mar. 31	4 Mar. 5			2½ Jan. 4	4¼ Jan. 14		
1,900	6,100	Preferred	100	42	Sale	51½	54	50⅛	Sale	50⅛ Mar. 31	56⅝ Mar. 8			42 Jan. 2	56¾ Mar. 8		
4,700	9,100	Trico Products	*	26½	26⅝	29¼	30	25⅞	Sale	25⅞ Mar. 31	31½ Mar. 9			25⅞ Mar. 31	31½ Mar. 9		
1,700	3,300	Truax Traer Coal	*	1¼	2	1	1¼	1¼	Sale	1 Mar. 3	1¼ Mar. 19			1 Mar. 3	3½ Jan. 14		
1,000	5,800	Truscon Steel Co	10	6	Sale	5½	6	5	Sale	5 Mar. 29	5⅞ Mar. 14			5 Mar. 29	6⅝ Jan. 12		
1,900	5,100	Ulen & Co	*	2⅛	2¼	2½	Sale	1⅜	Sale	1 Mar. 24	2½ Mar. 1			1 Mar. 24	3 Jan. 13		
14,500	46,700	Underwood Elliott Fisher	*	16	Sale	19	Sale	15	18	15 Mar. 30	23¼ Mar. 7			14½ Jan. 5	23½ Mar. 7		
50	100	7% preferred	100	95	105	100	125	98¼	Sale	98¼ Mar. 31	101 Mar. 23			98½ Mar. 31	101 Mar. 23		
1,800	4,800	Union Bag & Paper	*	6¾	8	7⅝	9¾	9¼	9½	8 Mar. 10	9⅞ Mar. 16			7½ Jan. 7	10¼ Jan. 20		
268,800	769,000	Union Carbide & Car	*	30¼	Sale	32⅜	Sale	28⅛	Sale	28 Mar. 31	36⅜ Mar. 7			27¼ Feb. 8	36⅜ Mar. 7		

* No par value

AGGREGATE SALES In March.	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.
Shares.	Shares.																
18,500	48,200	Union Oil, California	25	12¼	Sale	12	Sale	11⅛	Sale	11½	Mar. 31	13¾	Mar. 8	10¾	Feb. 11	13⅞	Jan. 7
18,300	25,600	Union Tank Car	*	19¼	Sale	16⅞	Sale	15	15½	15	Mar. 18	19¼	Mar. 9	15	Jan. 27	19¼	Jan. 2
256,700	1,307,300	United Aircraft & Tr Corp	*	11½	Sale	14⅜	Sale	12	Sale	11⅝	Mar. 31	16⅜	Mar. 3	9¾	Jan. 5	16⅞	Feb. 17
2,900	13,200	Preferred	50	42½	Sale	44	46½	45	Sale	43½	Mar. 17	46	Mar. 7	41¼	Jan. 5	46	Feb. 16
1,100	2,000	United American Bosch Corp	*	6	8	5½	8	5½	Sale	5½	Mar. 31	6¾	Mar. 3	5½	Mar. 31	6¼	Jan. 7
12,400	24,800	United Biscuit of Am	*	21½	Sale	26	Sale	24½	Sale	23	Mar. 28	28½	Mar. 4	20½	Feb. 9	28½	Mar. 4
890	940	Preferred	100	92	99⅞	98	Sale	101	Sale	98	Mar. 1	103	Mar. 23	90	Jan. 5	103	Mar. 23
10	10	United Business Publishers	*	----	4	3	5	3	4	----		----		4	Jan. 25	4	Jan. 25
20,025	30,625	United Carbon	*	9⅛	Sale	12	Sale	12⅛	Sale	11⅞	Mar. 1	14	Mar. 8	9⅛	Jan. 2	14	Mar. 8
23,600	78,350	United Cigar Stores	*	1¾	Sale	1⅛	Sale	⅝	Sale	⅝	Mar. 29	1⅛	Mar. 1	⅝	Mar. 29	1¾	Jan. 11
1,600	3,500	6% preferred	100	16	24	10	18	10	13½	12	Mar. 26	17⅞	Mar. 3	12	Mar. 26	20	Jan. 11
286,100	1,076,868	United Corp	*	8⅞	Sale	9	Sale	7	Sale	7	Mar. 31	10⅛	Mar. 7	7	Mar. 31	10½	Jan. 15
21,400	69,500	Preferred	*	33⅜	Sale	37⅛	Sale	33⅛	Sale	32⅝	Mar. 29	38¾	Mar. 7	31⅞	Jan. 4	38¾	Mar. 7
180	290	United Dyewood	100	⅞	3	1	2½	1⅛	2½	1	Mar. 9	1¼	Mar. 15	1	Jan. 21	1¼	Mar. 15
260	750	Preferred	100	33¼	37	26	41¼	24	27	24	Mar. 18	26	Mar. 9	24	Feb. 11	33¼	Jan. 5
11,000	36,800	United Electric Coal	*	3	4	3¾	Sale	4½	4¾	3¾	Mar. 1	5⅝	Mar. 23	3	Jan. 4	5⅝	Mar. 23
43,900	104,400	United Fruit	*	22	Sale	26½	Sale	22½	Sale	21½	Mar. 28	30½	Mar. 9	20	Feb. 8	30½	Mar. 9
800	4,400	Universal Pipe & Rad Co	*	⅝	1	¾	1	⅝	¾	⅝	Mar. 30	1	Mar. 7	⅝	Jan. 23	1	Feb. 2
----	----	Preferred	100	5	19⅝	5	10	8	9	----		----		----		----	
118,700	348,945	United Gas & Impt Co	*	18⅞	Sale	19¾	Sale	18	Sale	18	Mar. 31	21¾	Mar. 8	17¼	Jan. 5	21¾	Mar. 8
3,300	9,800	Preferred	*	87⅛	90½	90	91	90½	Sale	90½	Mar. 29	94	Mar. 10	86¼	Feb. 5	94	Mar. 10
----	----	United Paperboard Co	100	----	2	½	1½	½	2	----		----		----		----	
2,200	5,900	United Piece Dye Works	*	10¾	12¼	9	Sale	8¼	9½	8¼	Mar. 23	9⅞	Mar. 7	8⅛	Mar. 23	11	Jan. 6
150	940	Preferred	100	94	105½	90	97	85	Sale	85	Mar. 31	90	Mar. 2	85	Mar. 31	93½	Jan. 21
7,600	22,900	United Stores A	*	1⅝	2	2¼	Sale	1⅝	Sale	1½	Mar. 21	2¾	Mar. 4	1½	Jan. 4	3	Jan. 28
17,060	43,260	Preferred	*	28½	Sale	43⅝	Sale	46⅛	Sale	43½	Mar. 1	48¼	Mar. 9	27	Jan. 4	48¾	Mar. 9
400	2,400	Universal Leaf Tobacco	*	17½	20	17½	21½	19⅜	20	19½	Mar. 26	20	Mar. 24	16	Feb. 9	20	Jan. 7
10	300	Preferred	100	----	85	70	80	80	90	90	Mar. 21	90	Mar. 21	77	Jan. 5	90	Mar. 21
140	1,040	Universal Pict 1st ref	100	37½	Sale	46	48½	38	41	45	Mar. 10	47	Mar. 7	37	Jan. 4	50	Jan. 27
16,700	92,100	U S Pipe & Foundry	20	11	Sale	14	Sale	x12¼	Sale	12¼	Mar. 31	14¾	Mar. 9	10¼	Jan. 4	15¾	Jan. 21
2,500	4,300	1st preferred	*	14½	Sale	14½	15	x13¾	Sale	13¾	Mar. 21	15	Mar. 10	13¾	Mar. 21	15¾	Feb. 3
----	800	U S Distrib Corp	*	3	7	2	5	2	5	----		----		3½	Jan. 27	3¾	Jan. 27
----	----	Preferred	100	5	20	3	15	3	15	----		----		----		----	
----	1,000	U S Express	100	⅛	⅛	⅛	⅛	⅛	⅛	----		----		⅛	Jan. 15	⅜	Jan. 23
4,200	24,600	U S Foreign Securities Corp	*	2⅛	Sale	2⅞	3½	2⅜	Sale	2¼	Mar. 31	3½	Mar. 5	2¼	Jan. 5	3½	Feb. 15
900	1,800	Preferred	*	44	60	46¼	48⅛	47	Sale	47	Mar. 31	51½	Mar. 11	44	Jan. 4	51½	Mar. 11
1,900	4,400	U S Freight	*	4	7	6½	10	5½	Sale	5½	Mar. 31	7½	Mar. 4	5½	Jan. 30	8	Jan. 14
9,400	28,000	U S Gypsum Co	20	20¾	Sale	22¾	23¾	19¼	Sale	19¼	Mar. 31	25¼	Mar. 5	18¾	Jan. 5	25¼	Mar. 5
----	----	7% preferred	100	108¾	110	104	125	----	110	----		----		----		----	
400	700	U S Hoffman Mach	*	2⅞	5	3¼	4	3	Sale	3	Mar. 28	3¾	Mar. 9	3	Mar. 28	4	Feb. 19
168,534	398,134	U S Indus Alchol	*	27	Sale	27¾	Sale	22½	Sale	22¼	Mar. 31	31⅛	Mar. 9	21⅝	Feb. 10	31⅛	Mar. 9
3,400	13,000	U S Leather v t c	*	1¾	Sale	2¾	Sale	2⅛	Sale	2	Mar. 28	3½	Mar. 9	1⅝	Jan. 5	3½	Mar. 9
9,100	15,700	Class A v t c	*	4⅜	Sale	4¼	5	5	Sale	4¾	Mar. 2	7½	Mar. 9	4	Jan. 2	7½	Mar. 9
600	1,000	Prior preferred v t c	100	56¼	62½	60	66	63	64½	62	Mar. 8	65	Mar. 14	55¼	Jan. 28	65	Mar. 14
17,800	55,500	U S Realty & Impt	*	6½	7	8	8½	7¾	Sale	7¾	Mar. 2	8½	Mar. 3	5⅝	Jan. 5	8½	Feb. 13
19,100	66,700	U S Rubber	*	4	Sale	4⅝	Sale	4	Sale	4	Mar. 31	5¼	Mar. 5	3½	Jan. 5	5⅜	Jan. 14
10,500	24,600	8% 1st preferred	100	8	Sale	8	Sale	7	Sale	7	Mar. 30	11½	Mar. 9	7	Mar. 30	11½	Mar. 9
22,100	54,500	U S Smelt Ref & Mg	50	15½	Sale	15¾	Sale	15⅞	Sale	15¾	Mar. 1	19⅞	Mar. 9	14¾	Jan. 5	19⅞	Mar. 9
1,500	5,500	Preferred	100	37⅞	40	38	39	37½	40	38	Mar. 16	39	Mar. 8	36⅜	Jan. 25	39	Mar. 8
1,427,300	5,043,610	United States Steel	100	39	Sale	46¼	Sale	39	Sale	38¾	Mar. 31	51¼	Mar. 7	35½	Jan. 4	52⅜	Feb. 19
58,200	100,100	7% preferred	100	104½	Sale	101⅛	Sale	88¾	Sale	88¼	Mar. 30	105¾	Mar. 7	88¼	Mar. 30	113	Feb. 19
1,300	2,800	U S Tobacco	*	59	60	62½	63⅜	62½	Sale	62¼	Mar. 28	65½	Mar. 9	59	Jan. 5	65½	Mar. 9
20	170	Preferred	100	112	----	120¼	130	124	136	127	Mar. 10	130	Mar. 11	119⅞	Jan. 12	130	Mar. 11
180	370	Utah Copper	10	38¾	45	40	100	36½	100	40	Mar. 11	41⅝	Mar. 4	36	Feb. 27	59	Feb. 4
60,300	193,800	Utilities P & L "A"	*	8⅞	Sale	6½	Sale	3½	Sale	3½	Mar. 31	7⅜	Mar. 3	3½	Mar. 31	10¾	Jan. 14
6,200	17,600	Vadsco Sales Corp	*	⅜	½	⅜	Sale	⅜	Sale	¼	Mar. 3	⅜	Mar. 1	¼	Mar. 3	½	Jan. 4
----	700	Preferred	100	17	20	17	25½	17	25½	----		----		17	Jan. 28	20	Jan. 9
68,500	233,900	Vanadium Corp of America	*	13	Sale	16½	Sale	12¼	Sale	12¼	Mar. 31	18⅝	Mar. 3	11½	Jan. 5	18⅞	Feb. 19
10	20	Van Raalte Co	*	6	6¼	2½	7	2½	7	7	Mar. 21	7	Mar. 21	7	Feb. 24	7	Feb. 24
----	30	7% 1st preferred	100	31	44½	26½	38	30	38	----		----		31¾	Feb. 19	35	Jan. 22
2,600	5,100	Va-Caro Chem	*	⅝	⅞	⅛	¾	½	Sale	½	Mar. 14	¾	Mar. 3	½	Mar. 14	⅞	Jan. 15
900	4,100	7% prior pref	100	35	36	21	24	23	25½	23½	Mar. 2	24½	Mar. 17	23½	Mar. 2	39½	Jan. 14
1,000	2,300	6% preferred	100	3½	5	3	5	4	4½	3½	Mar. 30	4½	Mar. 12	3½	Feb. 26	4½	Jan. 15
380	1,000	Virginia Elec & Power 6% pf	*	83⅛	Sale	85¼	Sale	84⅞	Sale	84½	Mar. 15	86	Mar. 24	83¼	Jan. 2	88⅛	Jan. 22
----	----	Virginia Iron, Coal & Coke	100	5	30	5½	30	6	15	----		----		----		----	
70	70	Preferred	100	----	50	30	Sale	15	55	20	Mar. 17	30	Mar. 1	20	Mar. 17	30	Mar. 1
930	5,940	Vulcan Detinning	100	25⅞	Sale	26⅜	Sale	22½	Sale	21	Mar. 30	27⅜	Mar. 8	19⅜	Jan. 29	29⅞	Jan. 12
50	120	7% preferred	100	67	69	66	69	70¼	73	69	Mar. 4	71	Mar. 16	66	Jan. 12	71	Mar. 16
14,100	105,000	Waldorf System	*	18⅝	Sale	17	Sale	13⅞	Sale	13	Mar. 26	17½	Mar. 4	11¼	Jan. 5	19	Jan. 2
----	100	Walgreen preferred	100	70	80	70	90¼	68⅜	90½	----		----		70	Jan. 5	70	Jan. 5
4,700	9,500	Walworth Co	*	2⅜	Sale	1¾	2	1⅛	Sale	1½	Mar. 21	2¼	Mar. 5	1½	Mar. 21	3	Jan. 14
1,300	2,600	Ward Baking class A	*	7	9½	7	8¾	6½	7½	6⅛	Mar. 28	9	Mar. 4	6⅛	Mar. 28	10¼	Jan. 13
4,800	13,500	Class B	*	1⅞	Sale	2	Sale	1⅜	1⅞	1⅝	Mar. 22	2¾	Mar. 4	1⅝	Mar. 22	2⅝	Jan. 14
700	3,300	7% preferred	100	31¼	41	37	40	33¼	37¼	37⅛	Mar. 4	40½	Mar. 16	35	Jan. 5	40½	Mar. 16
84,500	333,100	Warner Bros Pictures	*	2⅞	Sale	3	Sale	2	Sale	2	Mar. 19	3⅜	Mar. 2	2	Mar. 19	4⅜	Jan. 13
700	2,530	Preferred	*	5	10½	8	18	7	14	10	Mar. 22	13	Mar. 15	9	Jan. 6	20	Feb. 1
900	3,700	Warner-Quinlan	*	1	1¼	1	1½	1¼	Sale	1¼	Mar. 7	1½	Mar. 8	1	Jan. 4	1½	Jan. 11
10,800	35,000	Warren Bros	*	4¼	Sale	5½	5¾	3⅞	Sale	3¾	Mar. 23	6⅛	Mar. 7	3¾	Mar. 23	7	Feb. 19
280	860	Convertible preferred	*	13	Sale	12½	14⅞	7	10	6¼	Mar. 24	13½	Mar. 11	6½	Mar. 24	17¼	Jan. 14
2,000	8,700	Warren Fdry & Pipe	*	13¼	15	12¾	Sale	10¾	Sale	10¼	Mar. 22	12½	Mar. 1	10¼	Mar. 22	14	Feb. 3
300	32,060	Webster Eisenlohr	*	¾	1¼	1	2	1	1⅞	1	Mar. 15	1	Mar. 15	⅞	Feb. 19	2	Jan. 18
----	70	Preferred	100	20½	----	21½	----	22¼	29¾	----		----		20½	Jan. 6	28½	Feb. 24
130	260	Wells Fargo & Co	1	⅝	1	½	1½	½	Sale	½	Mar. 9	½	Mar. 9	½	Jan. 22	½	Jan. 22
4,300	21,700	Wesson Oil & Snowdrift	*	14½	Sale	11⅝	Sale	10	Sale	10	Mar. 28	13½	Mar. 8	10	Mar. 28	15½	Jan. 14
800	5,100	$4 conv preferred	*	48¼	50	47¼	48½	47	49	47	Mar. 28	47¼	Mar. 8	47	Mar. 28	50	Jan. 6
170	260	West Penn El Co "A"	*	58½	Sale	65	80	63	Sale	63	Mar. 21	70	Mar. 14	58½	Jan. 2	70	Mar. 14
460	1,870	7% preferred	100	63¼	67	71½	72	65	68	68	Mar. 28	75	Mar. 5	61½	Jan. 6	76	Jan. 11
570	1,190	Preferred (6)	100	52	55	57	60	54	Sale	54	Mar. 31	64¾	Mar. 4	53	Jan. 5	70	Jan. 12
530	2,290	West Penn Pow pref 7%	100	98	101	105	Sale	105½	Sale	105	Mar. 1	110	Mar. 17	98	Jan. 6	110	Mar. 17
680	1,450	6% preferred	100	88	Sale	93	99	99½	Sale	95	Mar. 2	101¾	Mar. 28	83	Jan. 6	101¾	Mar. 28
2,700	6,500	Western Dairy Prod A	*	12½	Sale	14½	Sale	10⅜	11½	10½	Mar. 19	16½	Mar. 3	10½	Feb. 11	16½	Mar. 3
7,900	19,700	Class B v t c	*	3	3¼	3⅜	Sale	2½	Sale	2½	Mar. 30	4⅜	Mar. 4	2½	Mar. 30	4⅜	Mar. 4
127,600	378,950	Western Union Teleg	100	38½	Sale	41	Sale	35⅛	Sale	35	Mar. 31	47	Mar. 8	33	Jan. 4	50	Feb. 19
12,600	41,900	Westinghouse Air Brake	*	13¼	13⅞	15⅜	Sale	x12¾	Sale	x12	Mar. 31	15⅞	Mar. 5	12	Jan. 4	17¼	Feb. 13
547,600	1,829,200	Westinghouse El & Mfg	50	23¼	Sale	29¾	Sale	23⅜	Sale	22⅝	Mar. 30	33⅛	Mar. 3	19⅞	Jan. 4	35⅜	Feb. 19
600	1,630	7% 1st preferred	50	63	Sale	69⅞	70	66¼	70	66¼	Mar. 26	71⅞	Mar. 8	61½	Jan. 4	72¾	Jan. 20
1,100	5,700	Weston El Instr	*	6¼	8½	7	12	6¾	Sale	6⅝	Mar. 22	8¼	Mar. 4	6	Feb. 9	9¼	Feb. 19
100	300	Class A	*	20	29½	12	28	17½	20	17	Mar. 17	17	Mar. 17	17	Mar. 17	19	Jan. 19
3,800	7,800	Westvaco Chlorine Prod	*	10¼	10⅜	11¾	Sale	9	10¾	10¼	Mar. 16	12⅝	Mar. 9	9	Jan. 12	12⅝	Mar. 9
----	----	Wheeling Steel Corp	*	5	8⅞	6	9	6	9	----		----		----		----	
----	510	Preferred	100	31½	36½	----	29	----	27	----		----		29¾	Feb. 26	31½	Jan. 5
9,100	30,800	White Motor	50	8⅝	Sale	10	Sale	10	Sale	10	Mar. 1	12	Mar. 5	8½	Jan. 4	12	Mar. 5
2,300	5,600	White P & M Spr ctfs	*	22	Sale	25¼	27¼	22	26	22	Mar. 30	28½	Mar. 7	21½	Jan. 4	28½	Mar. 7
9,500	18,400	White Sewing Mach	*	1	Sale	¾	Sale	½	Sale	½	Mar. 17	⅞	Mar. 3	½	Jan. 7	1	Jan. 2
400	2,600	Preferred	*	1¼	1½	1¾	2	1	Sale	1	Mar. 11	1⅜	Mar. 9	1	Jan. 23	1⅞	Feb. 3
17,800	38,700	Wilcox Oil & Gas	*	2¾	3¼	4¾	Sale	3¾	Sale	3¾	Mar. 31	5¾	Mar. 8	3¼	Jan. 12	5¾	Mar. 8
200	500	Wilcox-Rich Corp class A	*	16⅜	20	17¼	23½	19	21½	20¼	Mar. 17	20½	Mar. 17	20	Feb. 13	20½	Mar. 17
----	----	Class B	*	----	18	----	18	----	19¾	----		----		----		----	
24,800	56,300	Willys-Overland	5	2⅜	Sale	2⅜	Sale	1¼	Sale	1¼	Mar. 26	2¼	Mar. 1	1¼	Mar. 26	3	Jan. 13
600	2,000	7% preferred	100	16	20	17	23¾	14	20	14	Mar. 23	17	Mar. 14	14	Mar. 23	25	Jan. 26
9,500	12,700	Wilson & Co	*	⅞	1¼	1	1¼	1¼	1⅝	1	Mar. 4	1¾	Mar. 14	¾	Jan. 11	1¾	Mar. 14
10,900	16,600	"A"	*	2	2⅜	2⅝	3	3½	Sale	3	Mar. 3	4¾	Mar. 9	2⅛	Jan. 12	4¾	Mar. 9
3,600	6,200	Preferred	100	15	20	22¼	24	24	27	22½	Mar. 2	31	Mar. 10	18	Jan. 7	31	Mar. 10
253,600	1,002,700	Woolworth (F W)	10	40⅝	Sale	42	Sale	40½	Sale	40¼	Mar. 31	45⅝	Mar. 8	36¾	Jan. 5	45⅝	Mar. 8
19,100	133,000	Worthington P & M	100	17¾	Sale	18⅛	Sale	14½	Sale	14½	Mar. 31	20⅛	Mar. 7	14½	Mar. 31	23⅜	Feb. 19
650	1,350	7% preferred "A"	100	32	41	20	30	20	30	30	Mar. 7	35	Mar. 9	30	Mar. 7	41	Jan. 15
1,150	2,550	6% preferred B	100	25	45	24½	Sale	22	Sale	22	Mar. 31	25½	Mar. 2	22	Mar. 31	30½	Jan. 11
20	520	Wright Aeronautic	*	7½	15	6⅞	8½	4½	7	5¾	Mar. 28	5¾	Mar. 28	5	Jan. 25	8½	Jan. 14
10,000	47,300	Wrigley (Wm) Jr	*	50¼	51¼	49½	Sale	44¾	Sale	44¾	Mar. 29	51¼	Mar. 3	44¾	Mar. 29	57	Jan. 18
2,788	8,288	Yale & Towne	25	8½	13	8⅝	Sale	9	Sale	8⅝	Mar. 1	9¾	Mar. 8	8¼	Feb. 10	10¼	Jan. 18
14,600	54,700	Yel Trk & C'ch class B	10	3½	Sale	3¾	Sale	3	Sale	2¾	Mar. 28	4	Mar. 7	2¾	Mar. 28	5	Jan. 14
30	410	7% preferred	100	15¾	24	15¾	24	16	25	24	Mar. 7	24	Mar. 7	20½	Jan. 6	24	Jan. 12
1,000	3,400	Young Spring & Wire	*	8	Sale	9	9¼	6½	7⅜	7	Mar. 28	9¼	Mar. 8	7	Mar. 28	9¼	Mar. 8
6,000	9,800	Youngst'n Sh & Tube	*	12⅝	Sale	15¼	Sale	12½	13	12¼	Mar. 30	16	Mar. 7	12¼	Mar. 30	17¼	Feb. 17
----	----	(Blue) certificates		----		----		----		----		----		----		----	
1,400	4,200	Zenith Radio Corp	*	¾	Sale	⅞	1	¾	Sale	¾	Mar. 14	1	Mar. 7	¾	Jan. 2	2	Jan. 22
63,300	130,800	Zonite Products Corp	1	7¼	Sale	8½	Sale	8⅛	Sale	8⅛	Mar. 31	9⅞	Mar. 8	6¾	Jan. 4	9⅞	Mar. 8

* No par value

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.		1932.	1931.	*Bond Sales.*	1932.	1931.
March	*Shares*	4,524,072	14,089,000	March	$77,058,000	$93,136,000
Jan. 1 to March 31		13,611,274	35,377,137	Jan. 1 to March 31	204,343,000	242,752,000

AGGREGATE SALES.				*PRICES IN MARCH.*						*RANGE SINCE JAN. 1.*	
In March.	*Since Jan. 1.*	NEW YORK CURB EXCHANGE	*Price Jan. 2 1932.*	*March 1.*		*March 31.*		*Lowest.*	*Highest.*	*Lowest.*	*Highest*
Shares.	*Shares.*	INDUSTRIAL AND MISCELLANEOUS *Par.*	*Bid.* *Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*
------	300	Abbott Laboratories com---*								29 Jan. 5	30⅞ Feb. 18
100	1,200	Acetol Products, Inc, A----*	6 8	6	7	5½	6	6 Mar. 9	6 Mar. 9	6 Feb. 23	6⅛ Jan. 23
300	475	Acme Steel common-------25						15 Mar. 16	15¾ Mar. 16	14 Jan. 8	16 Jan. 9
200	700	Acme Wire Co v t c-------25	2 4	3⅛	4¼	------	------	3⅝ Mar. 14	3⅝ Mar. 14	3 Jan. 22	3¾ Feb. 3
------	125	Adams Millis 7% 1st pf----100		------	------	------	------			80 Jan. 14	81 Jan. 14
------	200	Aero Supply Mfg class A----*		4	10	------	------			5⅜ Jan. 12	5⅝ Jan. 12
------	700	Class B----------*	1 2	1	2¼	1	2¼			1⅛ Jan. 27	2½ Feb. 13
------	100	Aero Underwriters Corp---*	12½ 15	12	------	------	------			12½ Feb. 3	12½ Feb. 3
700	7,600	Agfa Ansco Corp com ------*	3¼ Sale	2	2½	2	2⅜	1⅞ Mar. 18	2½ Mar. 30	1⅞ Mar. 18	3¼ Jan. 2
50	425	Preferred---------100	------ ------	------	------	------	------	42 Mar. 3	45 Mar. 30	42 Feb. 20	45 Jan. 27
400	2,600	Ainsworth Mfg Corp com---*	5¼ 7	6	7½	6	Sale	6 Mar. 28	6 Mar. 28	5¾ Jan. 7	6½ Jan. 15
100	1,700	Air Investors Inc com v t c--*	¼ ⅝	⅛	¾	⅛	⅛	⅜ Mar. 22	⅜ Mar. 22	⅛ Jan. 26	½ Feb. 2
------	800	Convertible preference---*	3 5	2⅞	7	2⅞	7	------ ------	------ ------	4 Jan. 8	4½ Jan. 14
------	300	Warrants----------*	------ ------	------	------	------	------	------ ------	------ ------	¼ Feb. 8	¼ Feb. 8
------	125	Ala Gt Sou RR ordinary---50	------ ------	------	------	------	------	------ ------	------ ------	23½ Feb. 9	25¼ Feb. 5
30	190	Preference--------50	------ ------	------	------	------	------	36 Mar. 19	40 Mar. 4	30 Jan. 5	40 Mar. 4
------	2,400	Alexander Industries-------*	⅛ ¾	3-16	⅜	⅛	⅜	------ ------	------ ------	1-32 Jan. 21	3-16 Feb. 8
------	1,200	All Americs General Corp.20	8½ 9	8	10	8	11	------ ------	------ ------	8½ Jan. 4	9 Jan. 8
200	700	Alliance Investment com---*	------ ------	------	------	------	------	2⅞ Mar. 11	2⅞ Mar. 11	2⅞ Mar. 11	3½ Jan. 30
------	200	Allied Int Inv $3 conv pref--*		6½	11	------	------			7 Jan. 19	7 Jan. 19
1,400	7,200	Allied Mills Inc----------*	4½ Sale	3¾	4	3½	3¾	3¾ Mar. 23	3⅞ Mar. 4	3⅝ Feb. 18	4⅝ Jan. 6
------	200	Allied Motor Indus com----*		------	------	------	------			⅛ Jan. 18	⅛ Jan. 18
9,850	70,035	Aluminum Co common------*	51¼ Sale	49	Sale	35¼	Sale	35¼ Mar. 31	53¾ Mar. 3	35¼ Mar. 31	61¾ Jan. 16
2,800	7,100	Preferred---------100	62½ 64	53½	Sale	51½	Sale	49½ Mar. 30	60 Mar. 7	49½ Mar. 30	67¾ Jan. 19
900	3,800	Aluminum Ltd----------*	15 25	18½	21	17	Sale	17 Mar. 31	20¼ Mar. 8	15 Feb. 8	22 Feb. 19
24	285	Series B warrants----------	------ ------	------	------	------	------	2¼ Mar. 18	2¼ Mar. 18	1½ Feb. 9	3¼ Feb. 17
27	57	Series C warrants----------	------ ------	------	------	------	------	5 Mar. 2	6 Mar. 4	3 Feb. 9	6 Mar. 4
75	111	Series D warrants----------	------ ------	------	------	------	------	5 Mar. 3	6 Mar. 4	2¾ Feb. 9	10 Jan. 19
1,900	5,100	Aluminum Goods Mfg------*	10⅜ 11½	10¼	11	------	------	10 Mar. 19	10¼ Mar. 14	10 Mar. 19	10½ Jan. 5
------	200	American Arch Co--------100	7¾ 11½	8	12	8	12	------ ------	------ ------	9 Feb. 2	9½ Jan. 13
100	3,800	Amer Austin Car Com------*	⅛ Sale	⅛	¼	⅛	3-16	⅛ Mar. 7	⅛ Mar. 7	⅛ Feb. 8	5-16 Jan. 19
200	200	Amer Bakeries cl A stock---*	------ ------	9	11½	------	------	9½ Mar. 14	11½ Mar. 8	9½ Mar. 14	11½ Mar. 8
------	100	Amer Beverage Corp--------*	2½ 5	1¼	5	1½	5	------ ------	------ ------	2½ Jan. 22	2½ Jan. 22
1,200	2,700	Amer British & Contr Corp.*	¼ ½	5-16	⅝	¼	½	⅜ Mar. 22	⅜ Mar. 22	¼ Feb. 6	¾ Jan. 20
------	500	Amer Capital Corp com cl A*	------ ------	------	------	------	------	------ ------	------ ------	⅞ Jan. 7	⅞ Jan. 7
400	1,500	Common class B----------*	¼ ½	½	1¼	⅝	1	⅝ Mar. 24	¾ Mar. 8	¼ Jan. 29	¾ Feb. 20
200	200	$3 preferred----------*	------ ------	------	------	------	------	5 Mar. 11	8½ Mar. 29	5 Mar. 11	8½ Mar. 29
300	700	$5.50 prior preferred------*	------ ------	------	------	------	------	47 Mar. 29	51½ Mar. 8	47 Feb. 17	51½ Feb. 26
100	917	American Cigar Co. com--100	------ ------	140	160	------	------	140 Mar. 14	147 Mar. 12	100 Jan. 12	150 Feb. 25
------	150	Preferred---------100	------ ------	108	115	------	------			100 Jan. 12	110 Feb. 16
1,900	2,700	Amer Commercial Alcohol---	------ ------	------	------	------	------	20 Mar. 17	21½ Mar. 17	14½ Feb. 8	21½ Mar. 17
1,100	11,700	American Corp common-----*	⅜ Sale	⅛	Sale	------	------	⅛ Mar. 1	⅜ Mar. 7	⅛ Mar. 1	⅜ Jan. 2
------	300	Warrants----------*	------ ------	------	------	------	------	------ ------	------ ------	1-16 Jan. 5	1-16 Jan. 5
1,200	1,200	Amer Cyanamid com cl A---*	------ ------	------	------	------	------	5 Mar. 16	6 Mar. 9	5 Mar. 16	6 Mar. 9
34,200	85,350	Common class B----------20	3 Sale	3¾	Sale	3½	Sale	3½ Mar. 31	5⅜ Mar. 5	2⅞ Jan. 4	5⅜ Mar. 5
300	1,900	Amer Dept Stores Corp-----*	¼ ½	½	⅝	½	⅝	½ Mar. 9	⅝ Mar. 3	¼ Jan. 14	⅝ Mar. 3
100	240	7% 1st pref series A-----100	7 25	8	20	------	------	10 Mar. 21	10 Mar. 21	7⅛ Jan. 8	10 Mar. 21
100	100	Amer El Secur partic pref--20	------ ------	------	------	------	------	20 Mar. 10	20 Mar. 10	20 Mar. 10	20 Mar. 10
2,400	12,100	American Equities com-----*	1¾ 1⅞	2⅜	Sale	2¼	2½	2½ Mar. 18	3 Mar. 9	1½ Jan. 5	3 Mar. 9
8,100	48,200	Amer Founders Corp-------*	¾ Sale	⅞	1	⅞	Sale	¾ Mar. 18	1 Mar. 2	¾ Jan. 2	1⅞ Jan. 12
70	170	American Hardware--------25	------ ------	18	26	20	Sale	20 Mar. 30	x22½ Mar. 21	20 Mar. 30	x22½ Mar. 21
3,100	16,600	Amer Investors com cl B---*	3⅞ Sale	2½	3½	2¼	Sale	2¼ Mar. 18	2⅝ Mar. 8	2½ Mar. 18	3⅞ Jan. 2
900	9,000	Warrants----------*	⅝ Sale	⅜	½	⅜	½	⅜ Mar. 9	½ Mar. 9	⅛ Feb. 8	⅝ Jan. 2
970	1,420	Amer Laund Mach com----20	15 17	15	16	14¼	15	14⅝ Mar. 28	16 Mar. 14	14⅝ Mar. 28	17 Jan. 6
400	600	Amer Maize Products com---*	10 20	11	15	------	------	12¾ Mar. 26	13 Mar. 11	11 Jan. 7	13 Mar. 11
375	1,425	Amer Mfg Co common------100	5½ 8	9	15	10	Sale	10 Mar. 11	10 Mar. 11	5½ Jan. 29	10 Mar. 11
125	600	Preferred---------100	45 46	45	55	45	Sale	45 Mar. 9	45 Mar. 9	42½ Feb. 13	45 Jan. 6
225	425	American Meter Co----------*	20 32	15	30	------	------	22 Mar. 17	24¾ Mar. 14	22 Mar. 17	30 Jan. 7
------	300	Amer Phenix Corp----------*		1	10	------	------			o2 Jan. 18	2⅛ Jan. 14
200	1,200	Amer Salamandra Corp----50	1 7	6	10	------	------	7 Mar. 16	7 Mar. 16	5 Jan. 11	7 Mar. 16
400	1,700	Amer Thread preferred------5		2¾	3	------	------	2½ Mar. 23	2⅝ Mar. 12	2½ Jan. 11	3 Jan. 4
50	200	Amer Transformer common.*	2 3	2⅛	3	------	------	3 Mar. 11	3 Mar. 11	1⅝ Jan. 27	3 Mar. 11
		Amer Utilities & Gen Corp—									
11,500	49,200	Class B v t c----------*	⅜ Sale	¼	5-16	1-16	⅛	1-16 Mar. 21	5-16 Mar. 4	1-16 Mar. 21	⅜ Jan. 2
1,000	4,500	American Yvette Co com---*	13-16 Sale	⅞	1	½	Sale	½ Mar. 31	1⅛ Mar. 2	½ Mar. 31	1⅛ Feb. 26
400	400	Amsterdam Trading Am shs--	------ ------	------	------	7	Sale	7 Mar. 29	7 Mar. 29	7 Mar. 29	7 Mar. 29
500	1,900	Anchor Post Fence com----*	1 1½	1	1⅜	1	1½	1⅛ Mar. 17	1½ Mar. 7	1 Feb. 25	1½ Jan. 7
		Anglo-Chile Nitrate Corp—									
1,400	4,900	Ex stock distribution------	⅝ ½	¾	½	¼	⅜	¼ Mar. 14	½ Mar. 10	¼ Mor. 14	⅝ Jan. 9
100	100	Animal Trap Co of Am com--*	------ ------	3½	------	------	------	3½ Mar. 5	3½ Mar. 5	3½ Mar. 5	3½ Mar. 5
1,200	2,700	Arcturus Radio Tube com--*	2 Sale	1½	Sale	1⅞	2¼	1½ Mar. 1	3⅜ Mar. 8	1¼ Jan 21	3⅜ Mar. 8
1,850	4,680	Armstrong Cork com-------*	8 10	7	7½	4	6	5 Mar. 29	7¼ Mar. 15	5 Mar. 29	9 Jan. 8
400	400	Art Metal Works com------*	------ ------	2¼	2⅞	------	------	2 Mar. 16	2 Mar. 16	2 Mar. 16	2 Mar. 16
		Associated Elec Industries—									
2,500	16,400	American deposit rects..£1	3⅛ 3¼	3⅝	Sale	3⅞	4⅛	3½ Mar. 1	4 Mar. 3	2⅞ Jan. 6	4 Mar. 3
------	500	Associated Laundries com--*	------ ------	------	------	------	------	------ ------	------ ------	5-16 Jan. 25	⅝ Jan. 25
700	1,000	Associated Rayon Corp com.*	1 2	1	2	¾	2	1 Mar. 30	1⅛ Mar. 4	1 Jan. 23	1½ Feb. 13
800	2,100	Atlantic Coast Fisheries----*	1¼ 2½	½	1½	1⅛	1½	1⅜ Mar. 4	1½ Mar. 15	1 Feb. 20	1½ Mar. 15
------	1,200	Atlantic Fruit & Sugar-----*	------ ------	------	------	------	------	------ ------	------ ------	1-16 Jan. 5	1-16 Jan. 5
100	1,000	Atlantic Securities com----*	2 3	2⅛	4⅛	------	------	2¾ Mar. 28	2¾ Mar. 28	2¾ Mar. 28	3⅝ Jan. 15
200	900	Atlas Plywood----------*	1⅝ 2	2	3	1¾	2	2 Mar. 14	2½ Mar. 11	2 Jan. 4	2⅝ Feb. 16
122,600	434,100	Atlas Utilities Corp com---*	4⅛ Sale	5¾	Sale	5¾	Sale	5⅜ Mar. 31	7⅛ Mar. 9	4¼ Jan. 4	7¾ Mar. 9
3,100	5,000	$3 preferred A----------*	------ ------	32¾	34	35	37	34 Mar. 7	36 Mar. 26	33¾ Feb. 19	36 Mar. 26
4,300	17,900	Warrants----------*	1¼ Sale	1¾	Sale	1¾	Sale	1⅝ Mar. 29	2 Mar. 9	1⅜ Jan. 2	2 Mar. 9
------	9,100	Automatic Voting Mach com *	1¼ 1½	⅝	¾	------	------	------ ------	------ ------	½ Feb. 10	1¼ Jan. 7
200	6,700	Conv prior participating--*	4½ 5⅝	3½	4	------	------	3 Mar. 3	3½ Mar. 3	3 Mar. 3	6½ Jan. 28
200	200	Conv prior partic new------	------ ------	------	------	------	------	2¼ Mar. 15	2½ Mar. 15	2¼ Mar. 15	2½ Mar. 15
1,300	1,300	Aviation Securities Corp----*	------ ------	7¼	9	8	9	8¾ Mar. 14	9 Mar. 7	8¾ Mar. 14	9 Mar. 7
1,000	1,000	Aviation Secur of New Eng.*	------ ------	------	------	------	------	1½ Mar. 10	2¼ Mar. 21	1½ Mar. 10	2¼ Mar. 21
425	775	Babcock & Wilcox Co-----100	40 45	40	45	42	Sale	41 Mar. 9	45 Mar. 4	39 Jan. 21	45 Mar. 4
		Baumann (Ludwig) & Co—									
40	40	Conv 7% 1st pref-------100	------ ------	36½	40	------	------	32 Mar. 18	40 Mar. 4	32 Mar. 18	40 Mar. 4
500	2,800	Bellanca Aircraft v t c------*	1 1¼	1⅛	1½	1	2	1 Mar. 28	1 Mar. 28	1 Jan. 7	1¼ Feb. 25
4,900	8,700	Benef Indus Loan com-------*	------ ------	------	------	9½	Sale	9 Mar. 26	10½ Mar. 14	8½ Feb. 5	11½ Jan. 14
100	600	Bickford's Inc com---------*	8½ 10¾	9½	9⅞	------	------	9 Mar. 26	9 Mar. 26	9 Mar. 26	10 Jan. 8
------	600	$2.50 cum conv pref------*	23 24¼	22	24¼	------	------	------ ------	------ ------	23 Feb. 24	24 Jan. 14

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.		PRICES IN MARCH. March 1.		March 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
									Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
------	200	Blauner's common ---*	7	32	8	16	8	16					x9 Feb. 15		x9 Feb. 15	
700	3,200	Bliss (E W) & Co common ---*	3	4	2½	3½	2½	Sale	2½	Mar. 31	3	Mar. 12	2½	Mar. 31	4⅜	Feb. 3
11,400	42,287	Blue Ridge Corp com ---*	1¼	Sale	1¾	2	1½	1⅝	1½	Mar. 29	2⅛	Mar. 3	1⅛	Jan. 4	2¼	Mar. 3
23,500	45,587	Opt 6% Conv pref ---50	18½	Sale	22½	Sale	24¾	Sale	22¼	Mar. 1	27	Mar. 9	17⅛	Jan. 6	27	Mar. 9
200	700	Blumenthal (S) & Co com ---*	3	10	4⅛	6	4⅝	6	5	Mar. 30	5	Mar. 30	4	Feb. 20	6	Jan. 11
------	50	Bohack (H C) 7% 1st pref 100	89	99	20	50	------	------	------		------		86	Feb. 13	86	Feb. 13
		Boston & Maine RR—														
------	10	Prior preferred ---100	------	------	------	------	------	------	------		------		59	Jan. 15	59	Jan. 15
------	900	Bourjois Inc ---*	4¼	5½	3⅝	5	3½	4¾	------		------		4	Jan. 7	4½	Jan. 7
		Bowman-Bilt Hotels—														
------	300	1st preferred ---100	------	------	------	------	------	------	------		------		2	Jan. 14	2	Jan. 14
------	300	Bridgeport Machine com ---*	¼	¾	½	1¼	½	1	------		------		1¼	Feb. 13	1⅞	Feb. 13
------	1,400	Brill Corp class A ---*	1½	3	1¼	3	1	2	------		------		1	Jan. 27	1¾	Jan. 14
------	700	Class B ---*	¼	¾	¼	3⅛	¼	¾	------		------		¼	Jan. 4	⅝	Jan. 13
------	300	Brillo Mfg Co common ---*	6½	7½	6⅝	12½	------	------	x6⅜	Mar. 15	x6⅜	Mar. 15	6⅜	Mar. 15	6⅝	Jan. 5
2,200	5,900	Brit-Amer Tob Ord bearer ---£1	------	------	------	------	14½	Sale	14¼	Mar. 5	15	Mar. 7	12¼	Jan. 4	15	Mar. 7
1,900	4,400	Amer dep receipts reg ---£1	------	------	------	------	------	------	13½	Mar. 2	13¾	Mar. 2	12⅝	Feb. 10	13¾	Mar. 2
		British Celanese—														
4,000	7,900	American dep receipts ----	1½	1⅝	1⅝	1¾	1¼	1½	1¼	Mar. 24	1¾	Mar. 2	1¼	Mar. 24	1¾	Feb. 13
200	1,110	Bulova Watch Co $3.50 con pf*	11	20	6¼	8¼	6½	7⅞	6½	Mar. 24	6½	Mar. 24	6⅛	Feb. 10	12	Jan. 25
------	500	Burco Inc com ---*	¾	2	⅛	2	1⅛	4½	------		------		¾	Feb. 5	1	Feb. 20
------	100	6% pref with warrants ---50	12	30	20	30	------	------	------		------		18	Jan. 29	18	Jan. 29
------	200	Conv preferred ---*	------	------	------	------	26	Sale	26	Mar. 31	27	Mar. 28	26	Mar. 31	27	Mar. 28
------	600	Warrants ---*	------	------	------	------	------	------	------		------		⅛	Feb. 11	3-16	Jan. 15
3,600	18,800	Burma Corp, Amer dep rcts ----	1¼	1⅜	1½	Sale	1½	Sale	1½	Mar. 1	1⅝	Mar. 9	1¼	Jan. 5	1⅜	Mar. 9
1,000	3,500	Butler Bros ---20	2	2¼	2	2¼	1⅛	Sale	1⅛	Mar. 14	2	Mar. 10	1⅛	Mar. 14	2½	Jan. 9
9,200	15,700	Cable Radio Tube com v t c ---*	½	⅞	⅝	Sale	¾	1	⅝	Mar. 1	1¼	Mar. 8	½	Jan. 21	1¼	Mar. 8
300	300	Camden Fire Ins Assn ---5	------	------	------	------	------	------	13⅛	Mar. 3	13⅜	Mar. 7	13⅛	Mar. 3	13⅜	Mar. 7
------	100	Campe (The) Corp com ---*	------	------	------	------	------	------	------		------		2⅛	Jan. 26	2⅛	Jan. 26
100	400	Carman & Co conv A stk ---*	11	13	10½	13	------	------	9	Mar. 29	9	Mar. 29	9	Mar. 29	13	Feb. 13
800	3,300	Carnation Co common ---*	17	17½	17	Sale	------	------	16¾	Mar. 1	17	Mar. 1	16½	Jan. 6	18	Jan. 15
300	800	Carrier Corp common ---*	10	14	8	9	------	------	6	Mar. 26	8	Mar. 8	6	Mar. 26	10	Jan. 12
		Celanese Corp of Amer—														
1,100	2,900	7% 1st partic pref ---100	-----	40	18	Sale	16	Sale	16	Mar. 10	18¾	Mar. 8	16	Mar. 10	24¾	Jan. 13
2,125	3,600	New 7% prior preferred ---100	25	40	28	Sale	26	30	24¼	Mar. 26	32	Mar. 8	22	Jan. 13	42	Jan. 18
800	1,000	Celluloid Corp common ---*	2	4	2¼	2½	2	2½	2½	Mar. 3	3	Mar. 7	2⅜	Feb. 4	3	Mar. 7
100	350	1st preferred ---*	------	------	20	3 0	------	------	25	Mar. 9	25	Mar. 9	20	Jan. 26	25	Jan. 16
800	2,300	Centrifugal Pipe Corp ---*	3	4	3½	3¾	3¼	3½	3⅛	Mar. 10	3½	Mar. 10	3½	Feb. 27	4⅞	Feb. 1
------	1,200	Chain Stores Develop com ---*	⅛	3-16	------	------	------	------	------		------		⅛	Feb. 3	3-16	Jan. 19
2,400	3,400	Chain Store Stocks Inc ---*	5¾	6¼	5¾	Sale	5½	Sale	5½	Mar. 19	6	Mar. 8	5½	Mar. 14	6¼	Jan. 19
200	500	Charis Corp common ---*	13	15	11	13⅛	11	13⅛	11	Mar. 30	11	Mar. 30	11	Mar. 30	12½	Jan. 28
------	60	Chic Burl & Quincy RR ---100	------	------	90	150	------	------	------		------		96½	Jan. 19	99¾	Jan. 4
100	100	Chicago Rivet & Mach Co ---*	------	------	2¼	3⅛	------	------	3	Mar. 9	3	Mar. 9	3	Mar. 9	3	Mar. 9
240	540	Childs Co preferred ---100	10	48	17½	20	10	Sale	10	Mar. 31	17½	Mar. 15	10	Mar. 31	30	Jan. 30
354,265	4,242,765	Cities Service common ---*	5⅝	Sale	6	Sale	5¼	Sale	5⅛	Mar. 28	6⅝	Mar. 5	5⅛	Mar. 28	6⅞	Feb. 19
6,500	17,600	Preferred ---*	45⅝	Sale	52⅞	Sale	49⅛	Sale	49⅜	Mar. 28	53⅛	Mar. 9	44¼	Jan. 5	53⅝	Mar. 9
------	300	Preferred B ---*	------	------	------	------	------	------	------		------		4⅛	Feb. 10	4½	Feb. 10
330	350	Preferred BB ---*	------	------	------	------	------	------	43¼	Mar. 24	45	Mar. 2	41½	Jan. 9	45	Mar. 2
3,100	10,800	Claude Neon Lights com ---1	1⅛	1¼	1¼	Sale	1¼	1⅜	1¼	Mar. 1	1½	Mar. 2	1	Jan. 5	1¾	Jan. 9
200	2,000	Cleveland Tractor com ---*	2¾	4	3	3½	2¾	4	3	Mar. 21	3	Mar. 21	3	Jan. 14	3⅛	Jan. 19
------	500	Club Aluminum Utensil ---*	------	------	------	------	------	------	------		------		⅝	Jan. 4	⅝	Feb. 1
500	7,000	Colombia Syndicate ---1	1-16	⅛	1-16	Sale	1-16	⅛	1-16	Mar. 1	1-16	Mar. 1	1-16	Jan. 7	⅛	Feb. 17
------	400	Colt's Patent Fire Arms Mfg 25	8	10	8	12	------	------	------		------		13¼	Feb. 1	14¾	Feb. 7
400	1,500	Columbia Pictures Corp com *	3	4	5½	6½	6¼	8¾	6½	Mar. 8	7¼	Mar. 14	5	Jan. 23	7¼	Mar. 14
2,700	8,400	Common vot trust ctfs ---*	3½	Sale	5½	Sale	------	------	5½	Mar. 1	7⅜	Mar. 18	3	Jan. 5	7⅜	Feb. 18
------	100	Columbus Auto Pts conv pf ---*	------	------	------	10	------	------	------		------		4½	Jan. 27	4½	Jan. 27
100	400	Consolidated Aircraft com ---*	½	2⅛	1¼	2	1	2	1⅜	Mar. 5	1⅜	Mar. 5	1⅜	Feb. 5	2⅜	Jan. 14
		Consol Automatic														
1,100	12,900	Merchandising v t c ---*	1-16	Sale	------	------	------	------	1-32	Mar. 15	1-16	Mar. 15	1-32	Feb. 9	1⅛	Feb. 19
------	200	$3.50 preferred ---*	------	------	------	------	------	------	------		------		½	Jan. 7	⅛	Jan. 7
400	3,300	Cons Retail Stores Inc com ---*	¾	1¼	¾	3	¾	2	1	Mar. 16	2	Mar. 15	½	Feb. 23	2	Mar. 15
------	100	Consol Theatres Ltd v t c ---*	⅝	2	⅝	2	½	2	------		------		⅝	Jan. 21	⅝	Jan. 21
------	1,500	Continental Chic Corp com ---*	1½	2½	------	------	------	------	------		------		1⅛	Feb. 8	2¼	Feb. 16
------	200	Convertible preference ---*	------	19	------	------	------	------	------		------		18	Jan. 22	19¼	Feb. 19
------	200	Continental Secur common ---*	1¼	Sale	------	------	------	------	------		------		1¼	Jan. 2	1¼	Jan. 2
		Continental Shares Inc—														
725	2,028	Preferred series B ---100	------	------	2⅛	Sale	1⅛	Sale	1⅛	Mar. 31	2¼	Mar. 10	1⅛	Mar. 31	2⅝	Jan. 14
2,025	5,725	Convertible pref ---100	------	------	2	Sale	1⅛	Sale	1	Mar. 28	2⅛	Mar. 5	1	Mar. 28	3¼	Jan. 14
500	1,400	Coon (W B) Co common ---*	------	------	------	------	------	------	4⅞	Mar. 26	4⅞	Mar. 26	4⅞	Jan. 11	5	Jan. 19
100	100	7% pref with warrants ---100	------	------	------	------	------	------	49⅞	Mar. 14	49⅞	Mar. 14	49⅞	Mar. 14	49⅞	Mar. 14
300	1,200	Cooper Bessemer Corp com ---*	3	4⅞	2½	3	2	3	2⅜	Mar. 5	2½	Mar. 16	2⅜	Mar. 5	3⅜	Jan. 15
2,200	3,100	$3 cum pref with warr ---*	9⅜	Sale	7⅛	Sale	5¼	10	5	Mar. 29	7¼	Mar. 11	5	Mar. 29	9⅜	Jan. 2
		Copeland Products Inc														
1,000	1,700	class A without warr ---*	------	------	------	------	------	------	11¾	Mar. 22	14	Mar. 12	10¼	Jan. 16	14	Mar. 12
35,000	171,200	Cord Corp ---5	7	Sale	4⅛	Sale	3¼	Sale	3½	Mar. 31	5¾	Mar. 2	3¼	Mar. 31	8¼	Jan. 9
700	3,700	Corporation Sec of Chic ---*	------	------	1	1½	------	------	⅛	Mar. 18	⅛	Mar. 2	⅛	Feb. 8	1⅜	Jan. 14
2,300	7,400	Corroon & Reynolds com ---*	1	2	1½	2¼	1⅝	2	1⅝	Mar. 17	2⅛	Mar. 8	1¼	Feb. 8	2¼	Mar. 8
1,100	4,800	$6 Conv pref A ---*	8	Sale	13¼	17	14⅛	15½	15⅜	Mar. 24	18	Mar. 5	7½	Jan. 5	18	Mar. 5
		Courtaulds Ltd ---£1	------	------	------	------	------	------	------		------		------		------	
------	200	Am dep rcts for ord stk reg ----	------	------	5¾	6⅜	------	------	------		------		5½	Feb. 26	5⅞	Jan. 27
50	50	Crane Co common ---25	------	------	------	------	------	------	7	Mar. 28	7	Mar. 28	7	Mar. 28	7	Mar. 28
------	7	Preferred ---100	------	------	50	55	------	------	------		------		50	Feb. 17	53	Jan. 28
1,800	5,200	Crocker Wheeler Elec Mfg ---*	3⅞	4¾	3⅞	Sale	3	4	3½	Mar. 22	4	Mar. 7	3½	Mar. 22	5¼	Jan. 6
		Crosse & Blackwell Inc—														
200	200	$3.50 pref without warr ---*	------	------	------	------	------	------	------		------		------		------	
300	2,400	Crown Cork Internat cl A ---*	1¼	Sale	1¾	2	1⅞	2	14⅛	Mar. 22	14⅛	Mar. 22	14⅛	Mar. 22	14⅛	Mar. 22
		Crown Zellerbach Corp							1¾	Mar. 12	1⅞	Mar. 24	1¼	Jan. 2	2	Feb. 19
900	1,925	$6 conv pref A ---*	------	------	------	------	------	------	13	Mar. 2	13½	Mar. 16	12⅞	Feb. 24	13½	Mar. 16
------	700	Cuban Cane Products warr ----	------	------	------	------	------	------	------		------		1-32	Jan. 11	1-32	Jan. 11
100	100	Cuban Tobacco com v t c ---*	------	------	1	Sale	------	------	1	Mar. 1	1	Mar. 1	1	Mar. 1	1	Mar. 1
400	1,400	Cuneo Press com ---10	15	18	17	20	18	20	18	Mar. 22	19⅜	Mar. 9	15	Jan. 27	19¾	Mar. 9
100	100	6½% pref with warr ---100	------	------	------	------	------	------	65	Mar. 29	65	Mar. 29	65	Mar. 29	65	Mar. 29
900	900	Curtis Mfg Co (Del) A stock *	------	------	------	------	------	------	10	Mar. 11	13	Mar. 11	10	Mar. 11	13	Mar. 11
500	500	Curtiss Wright Airports v t c *	------	------	------	------	¼	1¼	½	Mar. 29	½	Mar. 29	½	Mar. 29	½	Mar. 29
2,400	4,300	Curtiss Wright warrants ----	1-16	⅛	1-16	⅛	1-16	⅛	1-16	Mar. 4	⅛	Mar. 26	1-16	Jan. 4	3-32	Jan. 11
600	1,700	Davenport Hosiery ---*	13	14	13½	17	12	13	12½	Mar. 30	13¼	Mar. 15	12½	Mar. 30	14	Jan. 8
1,800	39,700	Dayton Airplane Engine ---*	------	Sale	⅛	3-16	⅛	3-16	⅛	Mar. 5	3-16	Mar. 11	1-16	Jan. 6	¼	Jan. 11
9,400	80,500	Deere & Co com ---100	9½	Sale	8½	9½	6½	Sale	6¼	Mar. 31	10	Mar. 7	6¼	Mar. 31	14⅛	Jan. 15
14,300	74,500	De Forest Radio v t c ---*	1⅛	Sale	1⅛	Sale	¾	Sale	¾	Mar. 23	1⅛	Mar. 1	¾	Mar. 23	1⅜	Jan. 8
		De Haviland Aircraft Co Ltd														
100	100	Am dep rcts ord reg shs ---£1	------	------	1½	3½	------	------	1¾	Mar. 18	1¾	Mar. 18	1¼	Mar. 18	1¾	Mar. 18
5,100	34,100	Detroit Aircraft Corp ---*	¼	Sale	¼	Sale	¼	⅜	¼	Mar. 1	5-16	Mar. 11	⅛	Jan. 5	½	Feb. 2
10	40	Dixon (Jos) Crucible Co ---100	------	------	------	------	------	------	48	Mar. 22	48	Mar. 22	48	Mar. 22	66	Jan. 11
300	600	Doehler Die-Casting ---*	2½	3	2½	3	2¼	2⅝	2¼	Mar. 22	2⅞	Mar. 10	2¼	Mar. 22	3¼	Feb. 5
900	1,500	Dow Chemical Co com ---*	------	------	34	Sale	------	------	30¼	Mar. 22	35¾	Mar. 3	29	Jan. 6	35¾	Mar. 3
150	700	Draper Corp ---*	------	------	18½	22	------	------	20½	Mar. 21	22¼	Mar. 22	18⅝	Feb. 9	22½	Mar. 22
700	1,300	Driver Harris Co common ---10	6	8	6	8	6¼	Sale	6¼	Mar. 31	9	Mar. 3	5⅜	Jan. 4	9	Mar. 3
------	30	7% preferred ---100	------	------	------	------	------	------	------		------		66	Feb. 16	66	Feb. 16
3,800	8,100	Dubilier Condenser Corp ---*	1	1¼	⅞	1¼	⅞	Sale	⅞	Mar. 31	1¼	Mar. 17	⅝	Mar. 31	1½	Jan. 18
34,800	175,200	Durant Motors Inc ---*	¾	Sale	½	Sale	¼	⅝	¼	Mar. 16	½	Mar. 1	¼	Mar. 16	⅞	Jan. 12
400	2,600	Duval Texas Sulphur ---*	⅞	Sale	⅝	⅝	⅝	⅝	⅝	Mar. 26	⅝	Mar. 5	⅝	Mar. 26	⅞	Jan. 11
300	600	Eastern Util Invest class A ---*	⅝	1	¾	1½	½	⅞	⅝	Mar. 29	1	Mar. 8	⅝	Jan. 4	1¼	Jan. 5
100	500	Edison Bros Stores com ---*	------	------	------	------	------	------	3¼	Mar. 21	3¼	Mar. 21	3	Jan. 26	4	Feb. 18
		Educational Pictures Inc 8%														
------	150	pref with com pur warr ---100	------	------	------	------	------	------	------		------		8	Feb. 15	12	Jan. 14
5,700	17,900	Eisler Electric com ---*	1	1¼	2⅛	Sale	1⅝	Sale	1⅝	Mar. 31	2⅜	Mar. 8	1	Jan. 6	2½	Jan. 9
4,500	8,550	Elec Pow Associates com ---*	6½	8	7⅛	Sale	6¼	Sale	6¼	Mar. 31	8½	Mar. 7	6¼	Mar. 31	8¾	Jan. 14
5,100	16,900	Class A ---*	6¼	7¼	7⅛	7½	6	Sale	6	Mar. 31	8¾	Mar. 7	6	Mar. 31	8¾	Feb. 13
1,200	4,100	Elec Shareholdings com ---*	3⅛	4	4	Sale	3½	4¾	3¾	Mar. 21	4¾	Mar. 9	3	Jan. 30	4¾	Mar. 9
600	1,900	$6 cum pref with w ---*	38	42	45½	65	45	49	45	Mar. 29	49⅞	Mar. 12	38	Jan. 4	49⅞	Mar. 12
------	250	Elgin National Watch Co ---25	------	------	------	------	------	------	------		------		10¼	Jan. 12	11¼	Jan. 18
		Emerson's Bromo-Sel														
100	300	Class A non-vot com ---*	17¾	30	------	------	29½	Sale	29½	Mar. 31	29½	Mar. 31	29½	Mar. 31	30	Feb. 4
100	100	Class B common ---*	------	------	------	------	29½	Sale	29½	Mar. 31	29½	Mar. 31	29½	Mar. 31	29½	Mar. 31
------	700	Empire Corporation com ---*	⅛	½	⅛	⅜	1-16	7-16	------		------		⅛	Feb. 15	⅛	Feb. 15
100	1,200	Employers Re-insurance ---10	17½	18½	18¼	21¼	18¼	21	18⅛	Mar. 26	18⅛	Mar. 26	16⅛	Jan. 8	20	Jan. 27
------	100	Ex-Cell-O Aircraft & Tool ---*	2⅝	3⅛	3⅛	3¼	------	------	------		------		3⅛	Feb. 24	3⅛	Feb. 24
100	1,500	Fageol Motors Co com ---10	⅛	⅜	⅛	¼	⅛	¼	⅛	Mar. 3	⅛	Mar. 3	1-16	Feb. 20	5-16	Jan. 13
200	600	Fairchild Aviation class A ---*	¾	1	1	1½	1	2	1	Mar. 28	1½	Mar. 7	1	Jan. 9	1½	Mar. 7
250	1,880	Fajardo Sugar ---100	16	17½	15	20	15⅞	Sale	15	Mar. 2	15⅞	Mar. 31	14½	Feb. 24	16¼	Feb. 15
400	600	Fansteel Products Inc ---*	1½	2¾	1¾	Sale	1⅛	1⅞	1½	Mar. 24	2	Mar. 12	1½	Jan. 27	2	Mar. 12
------	200	Fedders Mfg Co class A ---*	3¾	5	3¾	5¼	3¾	6⅜	------		------		3⅞	Feb. 1	4	Feb. 5

For footnotes see page 54

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
400	1,400	Federated Capital Corp ***	3	Sale			⅝	Sale	⅝ Mar. 31	⅝ Mar. 31	⅝ Feb. 24	3 Jan. 2
------	1,200	6% cum preferred 25	14½	Sale							10⅞ Feb. 23	14½ Jan. 2
300	3,900	Federated Metals Corp *	5¾	6			5½	Sale	5½ Mar. 5	5½ Mar. 5	5¼ Jan. 26	6 Jan. 13
700	2,200	Fiat Amer dep rcts	6	7¾	7¼	8	6½	7¾	6⅝ Mar. 30	7½ Mar. 2	6⅝ Jan. 25	7½ Feb. 15
400		Fire Assn of Philadelphia 10									7¾ Jan. 8	8½ Feb. 25
200	500	Fishman (I) & Son class A *							¼ Mar. 24	½ Mar. 12	¼ Jan. 11	½ Mar. 12
300	1,000	Flintkote Co class A *	2¾	3½	3¼	4			3¼ Mar. 15	4 Mar. 23	3 Jan. 15	4 Mar. 23
100	300	Foltis-Fischer Inc com *	¾	2	1½	1¼	1¼	1½	1¼ Mar. 19	1⅜ Mar. 29	1¼ Jan. 9	1½ Jan. 20
13,700	46,550	Ford Motor of Canada cl A *	9	9½	14½	Sale	12½	Sale	12½ Mar. 30	15 Mar. 3	8½ Jan. 4	15 Mar. 3
400	1,075	Class B			24	Sale			20 Mar. 19	25 Mar. 3	16½ Jan. 4	25 Mar. 3
44,200	109,000	Ford Motor Co, Ltd, Amer dep rcts..Ord reg £1	4¾	Sale	5	Sale	4	Sale	4 Mar. 31	5½ Mar. 5	4 Mar. 31	6¼ Jan. 11
300	600	Ford of France Am dep rcts			6⅝	Sale	4½	Sale	4⅜ Mar. 24	6⅝ Mar. 1	4⅜ Mar. 24	6⅝ Mar. 1
100	900	Foremost Dairy Prod com *	⅛	⅜	⅛	¼	⅛	3-16	⅛ Mar. 3	⅛ Mar. 3	⅛ Jan. 26	⅜ Jan. 6
200	300	Conv preference *	¼	⅞	¼	⅜	¼	⅞	¼ Mar. 2	¼ Mar. 2	¼ Jan. 6	¼ Jan. 6
200	2,100	Foremost Fabrics Corp *	⅛	¼	⅛	¼	⅛	3-16	⅛ Mar. 8	¼ Mar. 2	⅛ Jan. 8	¼ Jan. 20
14,900	18,600	Foundation Co foreign shs class A *	2	2¼	2	2¾	3⅜	Sale	2½ Mar. 11	3½ Mar. 14	2 Feb. 17	3½ Mar. 14
4,900	20,300	Fox Theatres class A com *	¼	⅝	⅝	Sale	½	Sale	½ Mar. 1	⅝ Mar. 1	½ Jan. 6	1⅛ Jan. 11
------	400	Franklin (H H) Mfg com *	1	Sale	1½	2	1⅛	2			1 Jan. 2	2 Jan. 26
100	150	7% preferred 100							6 Mar. 24	7¼ Mar. 9	6 Mar. 24	7¼ Mar. 9
80	80	French Line Amer shares				3½			1½ Mar. 2	1½ Mar. 2	1½ Mar. 2	1½ Mar. 2
200	800	Garlock Packing Co com *	7	9¾	8	8¼	6¾	8⅛	7¾ Mar. 26	8 Mar. 3	7¾ Mar. 26	8⅞ Jan. 20
6,000	11,065	General Alloys Co *	1	1¼	1¼	2	2⅜	Sale	1½ Mar. 10	2⅝ Mar. 30	1½ Jan. 6	2⅝ Mar. 30
7,300	19,700	General Aviation Corp com *	3⅜	Sale	3⅜	Sale	3¼	Sale	3⅛ Mar. 15	3½ Mar. 3	3 Jan. 5	3¾ Jan. 13
------	100	General Capital Corp com *									x15½ Jan. 25	x15½ Jan. 25
4,300	13,200	General Elec Co of Great Brit American dep receipts £1	6¾	7	7⅛	7¼	7⅜	Sale	7¼ Mar. 2	8¼ Mar. 9	6¾ Jan. 4	8¼ Mar. 9
700	3,300	General Empire Corp *	16	Sale	9	12½	7¾	8⅞	7¾ Mar. 24	9 Mar. 2	7¾ Mar. 24	16 Jan. 2
------	300	Gen Fireproofing com *	7½	11		6¾	2½	6¾			6¾ Feb. 23	7½ Jan. 20
1,000	1,000	General Leather Co com *			⅜	2	3-16	¼	¼ Mar. 14	½ Mar. 14	¼ Mar. 14	½ Mar. 14
10,900	51,400	Gen Theatres Equip Inc $3 cum conv pref *	9-16	⅝	7-16	Sale	7-16	Sale	¼ Mar. 28	⅞ Mar. 3	¼ Mar. 28	1⅜ Jan. 14
300	400	Gerrard (S A) Co com *	1⅞	3	1	2	½	1	⅞ Mar. 16	1 Mar. 8	⅞ Mar. 16	2 Jan. 23
------	200	Gilbert (A G) Co com *	2	12	1	12	1	12			6½ Jan. 13	6⅝ Jan. 13
------	400	Preferred *			20	28					23½ Feb. 1	24 Jan. 18
8,400	25,673	Glen Alden Coal Co *	19½	22½	10	Sale	9¾	Sale	9⅝ Mar. 31	15 Mar. 9	9⅜ Mar. 31	22½ Jan. 19
1,700	6,500	Globe Underwriters Exch *	-----	26½	4¼	Sale	-----	-----	4¼ Mar. 1	4⅜ Mar. 16	4¼ Jan. 30	4¾ Jan. 4
100	100	Godchaux Sugars class B *							1 Mar. 30	1 Mar. 30	1 Mar. 30	1 Mar. 30
24,445	159,345	Goldman-Sachs Trading *	3½	Sale	2⅝	Sale	2¼	Sale	2¼ Mar. 17	3 Mar. 4	2¼ Feb. 9	3½ Jan. 2
1,600	18,800	Gold Seal Electric Co *	¼	Sale	3-16	Sale	⅛	3-16	⅛ Mar. 18	3-16 Mar. 1	⅛ Mar. 18	5-16 Jan. 16
350	1,350	Gorham Inc— $3 cum pref with warr *	8¾	Sale	8½	9			8½ Mar. 3	8¾ Mar. 2	8½ Jan. 20	9 Jan. 19
400	900	Gorham Mfg Co com v t c *	11	12	11	12½			12 Mar. 8	12¾ Mar. 11	11 Feb. 24	12¾ Mar. 11
2,100	13,300	Gotham Knitbac Mach *	-----	¾	Sale		1	Sale	1 Mar. 2	1 Mar. 2	¾ Jan. 2	1⅛ Feb. 8
------	600	Grand Rapids Varnish *		3¾	6		2¼	3½			4½ Jan. 6	6 Jan. 14
300	2,450	Grymur Corp *	14½	16	15	18	15¾	Sale	15¾ Mar. 31	17 Mar. 9	14½ Jan. 7	17 Mar. 9
50	300	Gray Tel Pay Station com *	40	52	35	40			38 Mar. 17	38 Mar. 17	38 Mar. 17	42½ Jan. 25
600	1,510	Gt Atl & Pac Tea 1st pref 100	116	Sale	115½	Sale			115½ Mar. 1	117 Mar. 16	115 Feb. 9	118 Feb. 11
790	2,020	Non-voting common stock *	138	146	145	147	135	Sale	133½ Mar. 31	150 Mar. 4	133½ Mar. 31	150 Jan. 14
100	900	Great Northern Paper Co 25	10	20	21	23	18	22	23 Mar. 4	23 Mar. 4	17 Jan. 6	23 Mar. 4
150	200	Greif (L) & Bros Inc com *	9	-----	9	9¾	9	Sale	9 Mar. 11	9 Mar. 11	9 Mar. 11	9¼ Jan. 20
------	375	7% preferred 100	95¼	98							95 Jan. 13	97¼ Jan. 13
------	225	Greif Bros Cooperage class A									12½ Feb. 23	12½ Jan. 12
------	50	$7 preferred with warrants *									5 Jan. 7	5 Jan. 7
100	2,300	Grocery Stores Prod v t c *	1½	Sale	1	1½	1½	1½	1 Mar. 10	1 Mar. 10	1 Jan. 6	1½ Jan. 26
------	100	Ground Gripper Shoe com *	¼	½	⅛	1	⅛	1			¼ Jan. 13	¼ Jan. 13
------	200	$3 preferred			¼	10	¼	10			¼ Feb. 3	¼ Feb. 3
1,500	14,300	Hachmeister-Lind Co *	8	11½	13	Sale	11	Sale	11 Mar. 31	13⅜ Mar. 1	9 Jan. 5	14⅜ Jan. 22
100	500	Hall (C M) Lamp Co *			4	Sale			4 Mar. 1	4 Mar. 1	3½ Jan. 19	4 Mar. 1
------	100	Hammond Clock com *									13 Jan. 14	13 Jan. 14
100	100	Handley-Page Ltd— Am dep rcts partic pref							1⅜ Mar. 29	1⅜ Mar. 29	1⅜ Mar. 29	1⅜ Mar. 29
3,700	4,300	Happiness Candy St cl A *	5-16	½	⅜	½	⅜	½	⅜ Mar. 4	½ Mar. 3	⅜ Jan. 28	½ Jan. 11
100	135	Harnischfeger Corp com *					4	Sale	4 Mar. 24	4 Mar. 24	4 Jan. 5	4 Jan. 5
100	6,250	Hazeltine Corp *	5½	12	4½	15	6	Sale	6 Mar. 31	6 Mar. 31	5 Feb. 10	7½ Jan. 26
------	100	Helena Rubinstein common *			¾	1¼	½	¾			¾ Feb. 29	¾ Feb. 29
300	1,100	Heyden Chemical Co *	6	8	7⅜	8½			7¾ Mar. 10	8¼ Mar. 3	6½ Jan. 26	8½ Feb. 24
100	400	Hires (Chas E) class A com *	19¼	30¼	21	22½	20	25½	21 Mar. 8	21 Mar. 8	21 Jan. 7	21 Jan. 7
------	600	Horn (A C) Co com *	1½	1⅝	⅝	1⅝	⅝	1⅝			1¼ Jan. 20	1¼ Jan. 20
------	300	7% 1st preferred 50	4½	40	3¾	6					3¾ Feb. 20	4 Feb. 13
2,000	6,150	Horn & Hardart com *	26	27¾	26	27	25½	Sale	25 Mar. 26	27½ Mar. 8	25 Mar. 26	29 Jan. 13
50	50	7% preferred 100							95 Mar. 16	95 Mar. 16	95 Mar. 16	95 Mar. 16
200	200	Houdaille Hershey Corp— Conv preferred class A *							8 Mar. 29	9 Mar. 30	8 Mar. 29	9 Mar. 30
5,000	5,100	Huyler's Co of Del com *	1	3	1	3	1¼	3	2 Mar. 29	2 Mar. 29	1¼ Jan. 14	2 Mar. 29
------	600	7% preferred 100	36	50	33	49					33 Feb. 10	33¾ Feb. 11
8,900	18,600	Hydro-Elec Secur com *	6½	Sale	10¼	Sale	7½	Sale	7½ Mar. 31	11⅝ Mar. 3	5¼ Jan. 4	11⅝ Mar. 3
2,300	8,400	Hygrade Food Prod com *	3½	Sale	3	3½	2⅝	Sale	2⅝ Mar. 17	3¼ Mar. 5	2⅝ Mar. 17	4 Jan. 11
200	550	Hygrade Sylvania Corp			20	24	16	21¾	18½ Mar. 28	18½ Mar. 28	18½ Mar. 28	21 Feb. 13
------	100	Illuminating Shares A stock *									44 Jan. 7	44 Jan. 7
100	100	Imperial Chem Industries— Am dep rcts ord reg							2⅞ Mar. 2	2¾ Mar. 2	2¾ Mar. 2	2⅞ Mar. 2
100	100	Imperial Tobacco of Can 5							6¾ Mar. 8	6¾ Mar. 8	6¾ Mar. 8	6¾ Mar. 8
1,200	1,200	Imp Tob of Gt Brit & Irel £1							14 Mar. 5	14 Mar. 5	12½ Jan. 7	14 Mar. 5
1,900	1,900	Industrial Finance v t c 10			2	Sale	1½	Sale	1⅜ Mar. 31	2¼ Mar. 2	1½ Mar. 31	2¼ Mar. 2
300	875	7% cum preferred 100							18 Mar. 14	18⅜ Mar. 7	17¼ Jan. 8	19¼ Feb. 4
4,600	34,128	Insull Utility Investment *	6	Sale	2	Sale	¾	Sale	¾ Mar. 28	2 Mar. 1	¾ Mar. 28	6 Jan. 2
2,400	3,000	$6 2d pref with warrants *	9	20	2¾	6	1½	Sale	1½ Mar. 28	2¼ Mar. 16	1½ Mar. 28	15 Jan. 15
2,600	7,100	Insur Co of North Amer 10	28¼	30	33¾	34⅞	36	Sale	34 Mar. 2	40 Mar. 8	29 Jan. 6	40 Mar. 8
10,900	19,500	Insurance Securities Co 10	1½	2	1½	1¾	1	Sale	1 Mar. 31	1⅝ Mar. 5	1 Mar. 31	2½ Jan. 19
------	50	Interlake Steamship *									27 Jan. 15	27 Jan. 15
------	1,100	Internat Cigar Machinery *	30	35	27¼	30					25 Jan. 13	30 Jan. 14
------	100	Internat Holding & Invest *									¾ Jan. 29	¾ Jan. 29
------	1,200	Internat Products com *	1	1¾	⅞	2	⅞	2			⅝ Jan. 7	1½ Feb. 23
------	100	Internat Proprietaries A *									16¼ Jan. 7	16¼ Jan. 7
300	500	Internat Safety Razor cl B *	4	6	4¾	Sale	3	4½	3 Mar. 30	4¾ Mar. 1	3 Mar. 30	5¼ Feb. 2
4,000	8,700	Interstate Equities com *	7-16	Sale	¾	1	½	Sale	7-16 Mar. 3	⅞ Mar. 3	7-16 Jan. 2	1½ Feb. 15
2,100	7,800	Conv preferred *	10¼	11	10⅞	10¾	10⅜	10⅝	10⅛ Mar. 4	11¾ Mar. 2	10 Jan. 5	11¾ Mar. 2
------	200	Interstate Hosiery Mills *	6	12	7	8		8			6 Jan. 5	6 Jan. 5
1,200	3,300	Irving Air Chute com *	3⅜	4	3½	3½	3¼	Sale	3¼ Mar. 31	4 Mar. 15	3¼ Feb. 26	4⅜ Feb. 16
200	300	Warrants							½ Mar. 15	⅝ Mar. 15	½ Mar. 15	⅝ Feb. 3
9,200	9,400	Johnson Motor Co com *	1½	1¾	1½	Sale	¾	1½	1 Mar. 17	1½ Mar. 1	1 Mar. 17	1½ Jan. 12
200	300	Jonas&Naumburg Corp— $3 Convertible pref *	1	2	2	5	2½	5	2 Mar. 23	2½ Mar. 26	2 Jan. 5	2½ Mar. 26
------	10	Jones & Laughlin com 100									85 Feb. 15	85 Feb. 15
------	300	Klein (D Emil) Co common *	11	15	12½	15					13 Feb. 3	15 Jan. 15
100	600	Kleinert (J B) Rubber com *	3½	4	4	4½	4	4¼	4¼ Mar. 29	4¼ Mar. 29	4 Jan. 8	4½ Feb. 13
200	1,300	Knott Corp common *	4	7½	5	Sale			5 Mar. 1	5 Mar. 1	4 Jan. 4	5¼ Jan. 9
------	200	Kobacker Stores com *	4	7	3	7	2	7			4 Jan. 20	4 Jan. 20
5,500	7,500	Kolster Brandes Ltd— American shares	¾	1½	1½	1¼	1½	Sale	1¼ Mar. 3	1⅝ Mar. 30	1 Feb. 10	1⅝ Mar. 30
100	110	Kress (S H) & Co spec pf 10							10 Mar. 9	10 Mar. 9	10 Jan. 19	10 Jan. 19
------	400	Kruskal & Kruskal com *									8¼ Jan. 14	10 Feb. 4
2,100	5,700	Lackawanna Secur *	24½	26½	22	Sale	20½	Sale	20½ Mar. 31	24½ Mar. 9	20½ Mar. 31	29⅞ Feb. 2
200	800	Lakey Foundry & Mach *	1½	1½	½	1¼	½	1¾	1¼ Mar. 9	1½ Mar. 9	1 Feb. 17	1½ Jan. 12
300	400	Land Co of Florida *	⅛	½	⅛	¼			⅛ Mar. 28	⅛ Mar. 28	⅛ Mar. 28	¼ Jan. 4
------	250	Landers Frary & Clark 25									28⅝ Feb. 15	30¼ Feb. 13
2,100	4,700	Lefcourt Realty com *	4¼	5	5½	Sale	3½	4	3½ Mar. 28	5½ Mar. 1	3½ Mar. 28	6 Feb. 9
1,800	4,100	Preferred *	14	17¼	17½	17½	12¾	Sale	12¾ Mar. 31	17½ Mar. 2	12¾ Mar. 31	18½ Feb. 8
3,200	26,000	Lehigh Coal & Nav *	10½	11	10¾	Sale	11	Sale	10⅝ Mar. 19	12 Mar. 30	9½ Feb. 8	12¾ Jan. 15
100	900	Lerner Stores Corp com *	7	8	6	7	6	7	6½ Mar. 18	6½ Mar. 18	6½ Feb. 8	7¾ Feb. 5
300	400	Libby McNeil & Libby 10	3⅜	4¼	3½	4¼	3	3¾	3⅜ Mar. 11	3⅝ Mar. 14	3⅜ Mar. 11	4 Jan. 7
300	2,400	Lindsay Light Co common 10							10 Mar. 29	10¼ Mar. 29	8 Feb. 13	11 Jan. 20
8,700	32,400	Louisiana Land & Expl com *	½	¾	½	Sale	½	¾	½ Mar. 14	⅝ Mar. 7	½ Mar. 14	⅞ Jan. 13
10	40	Ludlow Mfg Associates *	56	65	49	60	47	52	52½ Mar. 8	52½ Mar. 8	50 Feb. 10	52½ Mar. 8
------	50	Mangel Stores Corp— 6½% pref with com pur w *									5 Jan. 4	5 Jan. 4
100	1,000	Manning Bowman & Co cl A *	1½	10	⅜	3	⅜	Sale	⅞ Mar. 31	⅞ Mar. 31	⅞ Mar. 31	1½ Jan. 8
300	2,400	Mapes Cons Mfg Co *	-----	-----	38	40	-----	-----	34¾ Mar. 30	36 Mar. 22	34¾ Mar. 30	43 Feb. 8
100	1,000	Marion Steam Shovel com *	¾	1	1	3½	1	1¼	1⅛ Mar. 23	1¼ Mar. 23	¾ Jan. 5	1½ Feb. 18
100	100	Maryland Casualty Co 10							6½ Mar. 8	6½ Mar. 8	6½ Mar. 8	6½ Mar. 8

For footnotes see page 54

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
------	200	Massey-Harris Co Ltd com.*	------	------	------	------	------	------	------	------	3 1/4 Feb. 16	3 3/4 Jan. 19
18,600	43,100	Mavis Bottling Co of Am.*	5/8	Sale	3/4	Sale	3/4	Sale	5/8 Mar. 1	3/4 Mar. 2	5/8 Jan. 2	3/4 Jan. 16
800	6,300	Mayflower Associates Inc.*	25	29 3/4	26	27 1/2	24	27 1/4	24 Mar. 29	26 Mar. 16	24 Mar. 29	28 1/2 Jan. 14
		May Hosiery Mills Inc—										
200	200	$4 pref with warrants.*	------	------	18	20	------	------	18 Mar. 17	18 Mar. 17	18 Mar. 17	18 Mar. 17
200	800	McCord Radiator & Mfg v t.*	4	4 1/2	2 1/2	4 1/4	------	2	2 1/2 Mar. 3	2 5/8 Mar. 3	2 1/2 Mar. 3	4 Jan. 11
------	400	McGraw Electric Co.*	------	------	------	------	------	------	------	------	4 1/2 Feb. 10	5 Jan. 14
3,200	12,000	Mead Johnson & Co com.*	44	48	53	55	51 1/4	57	52 Mar. 22	61 Mar. 4	43 1/4 Jan. 5	61 Mar. 4
------	1,522	Mercantile Stores Co.100	15	23	12	30	10	39 3/4	------	------	10 Feb. 8	15 Jan. 7
------	100	Merch & Mfrs Sec com A.*	3	5	------	------	------	------	------	------	5 Jan. 8	5 Jan. 8
------	5,200	Merritt Chapman & Scott.*	2	3	1 1/4	3 1/4	1 5/8	3 1/4	------	------	2 Jan. 5	2 1/4 Feb. 8
	300	6 1/2% preferred.100	------	------	------	------	------	------	------	------	25 Feb. 6	36 Jan. 27
800	1,000	Mesabi Iron.*	------	------	------	------	------	------	1/4 Mar. 19	5-16 Mar. 15	1/4 Mar. 19	1/2 Jan. 18
600	700	Metal & Mining Shares com.*	1/8	1/2	1/8	1/2	1/8	1/2	1/8 Mar. 29	3-16 Mar. 4	1/8 Mar. 29	3-16 Feb. 25
------	2,500	Metropolitan Chain Stores.*	3-16	Sale	------	------	------	------	------	------	1/8 Jan. 11	1/4 Jan. 7
200	200	Met S to 50c Stores com B.*	------	------	------	1/2	------	------	1/8 Mar. 5	1/8 Mar. 5	1/8 Mar. 5	1/8 Mar. 5
		Midland Steel Product—										
200	300	$2 non cum div stock.*	------	9	4	9	------	5	5 1/4 Mar. 26	6 Mar. 14	5 1/4 Mar. 26	8 1/2 Feb. 18
400	400	Midland United Co common.*	------	------	------	------	------	------	1 Mar. 5	1 5/8 Mar. 18	1 Mar. 5	1 5/8 Mar. 18
200	200	Midvale Co.*	------	------	25	45	------	30	26 1/4 Mar. 28	31 Mar. 11	26 1/4 Mar. 28	31 Mar. 11
100	500	Miller (I) & Sons com.*	2	2 1/2	2	3	1	2	1 1/2 Mar. 21	1 1/2 Mar. 21	1 1/2 Mar. 21	2 1/2 Jan. 15
280	700	Minneap-Honeywell Reg pref	60	61 1/2	68 1/8	70	------	------	68 Mar. 3	71 1/2 Mar. 14	62 Jan. 12	71 1/2 Mar. 14
500	700	Miss River Fuel Corp warr.*	------	------	------	6	Sale		5 1/2 Mar. 4	6 Mar. 11	5 Jan. 20	6 Mar. 11
410	410	Montgomery Ward & Co A.*	------	------	------	------	------	------	70 Mar. 7	72 Mar. 10	70 Mar. 7	72 Mar. 10
200	700	Moody's Invest Service pref.*	5	10	6	10	6	7 1/4	6 1/4 Mar. 28	7 Mar. 16	5 3/8 Jan. 26	7 Jan. 14
------	100	Moore Drop Forgings cl A.*	10	13	12	15	12	15	------	------	13 Jan. 13	13 Jan. 13
334	634	Morison Elec Supply com.*	1	10	1/2	10	1	5	1 1/8 Mar. 15	1 1/8 Mar. 15	1 Feb. 18	2 Feb. 5
------	400	Mtge Bank of Colom Am shs.*	1 1/4	3	------	------	------	------	------	------	1 1/8 Feb. 9	3 Jan. 11
100	700	Nachman-Springfilled Corp.*	------	------	------	------	------	------	5 Mar. 16	5 Mar. 16	5 Jan. 9	5 1/2 Jan. 22
2,600	7,200	National American Co.*	1	Sale	1	1 1/8	1	1 1/8	1 Mar. 15	1 1/8 Mar. 4	1 Jan. 2	1 1/8 Feb. 11
5,900	16,400	National Aviation Corp.*	2 3/8	Sale	3 1/8	Sale	3 1/8	Sale	3 1/8 Mar. 1	3 1/2 Mar. 8	2 3/8 Jan. 2	3 1/2 Feb. 1
100	500	Natl Bancservice Corp.*	------	------	------	------	------	------	1 3/8 Mar. 10	1 3/8 Mar. 10	1 1/8 Feb. 10	3 1/4 Feb. 16
3,500	9,600	Nat l Bond & Share Corp.*	19 1/4	Sale	20	22 1/4	20 3/4	21 1/2	20 Mar. 28	22 3/4 Mar. 2	19 Jan. 4	23 5/8 Feb. 19
		Nat ContainerCorp—										
------	100	Common.*	------	------	5	9	5	9	------	------	5 1/8 Feb. 29	5 1/4 Feb. 29
------	100	$2 convertible pref.*	9	Sale	8 1/4	17	8 1/8	17	------	------	9 Jan. 2	9 Jan. 2
250	725	Nat Dairy Prod pref A.100	94	98	100	Sale	------	------	98 Mar. 9	100 Mar. 1	95 Jan. 7	100 Feb. 29
------	1,800	National Food Prod cl B.*	1/4	1	1/4	3/8	------	1/4	------	------	1/8 Jan. 14	1/4 Jan. 2
7,900	18,800	National Investors com.*	3	Sale	2 1/4	2 5/8	2 1/8	Sale	2 1/4 Mar. 2	2 7/8 Mar. 10	2 1/8 Jan. 6	3 1/8 Jan. 4
5,700	7,700	Warrants.	------	------	------	------	1 1/8	Sale	Mar. 9	1 1/4 Mar. 26	11-16 Jan. 5	1 5/8 Feb. 19
5,400	7,800	Nat Rubber Mach com.*	2 1/2	3	1	2 1/2	2 1/4	3	2 Mar. 3	3 5/8 Mar. 10	2 Feb. 9	3 5/8 Mar. 10
200	1,600	National Screen Service.*	15 1/4	18	16	21	14 1/2	21	15 1/2 Mar. 24	17 Mar. 10	15 1/4 Jan. 4	18 Jan. 14
------	50	Nat Secur Invest 6% pref.100	------	------	------	------	------	------	------	------	34 Feb. 29	34 Feb. 29
600	2,000	National Service Cos com.*	------	------	1/2	Sale	------	1	1/2 Mar. 1	11-16 Mar. 24	1/4 Jan. 5	13-16 Jan. 21
10,400	35,900	Nat Short Term Sec A.*	1 3/4	1 1/2	1 1/2	Sale	1 1/4	Sale	1 Mar. 14	1 5/8 Mar. 24	1 Mar. 14	2 3/4 Jan. 22
150	150	Nat Steel Car Corp Ltd.*	------	------	------	------	------	------	8 3/4 Mar. 2	10 3/4 Mar. 22	8 3/4 Mar. 2	10 3/4 Mar. 22
------	900	Nat Steel Corp warrants.	1 3/4	5	1 1/4	4	------	------	------	------	1 Feb. 8	1 3/4 Jan. 12
1,700	5,100	National Sugar Refg.*	23 1/2	25	20	22	21 1/2	22	20 1/2 Mar. 4	23 Mar. 18	20 Jan. 19	23 1/2 Jan. 5
	100	National Tile Co common.*	1	6	3	7	------	------	------	------	2 3/4 Jan. 19	2 3/4 Jan. 19
1,700	4,000	National Union Radio com.*	3/4	1	7/8	1 1/4	1/2	7/8	1 Mar. 5	1 1/8 Mar. 4	5/8 Jan. 5	1 1/8 Feb. 2
100	200	Nauheim Pharmacies pref.*	1/4	4	1/4	3	------	------	1/2 Mar. 21	1/2 Mar. 21	1/4 Jan. 22	1/2 Mar. 21
400	700	Nehi Corp com.*	1 1/2	3	2	2 1/4	2	2 1/2	2 Mar. 18	2 5/8 Mar. 9	2 Feb. 8	2 5/8 Mar. 9
225	225	Neisner Bros pref.100	------	------	------	------	------	------	22 3/4 Mar. 21	22 3/4 Mar. 21	22 3/4 Mar. 21	22 3/4 Mar. 21
200	500	Nelson (Herman) Corp.5	5 1/2	6	5 1/4	15	4	6	3 Mar. 23	3 Mar. 23	3 Mar. 23	7 Feb. 18
400	700	Neptune Meter class A.*	11	12	7	9	4	5	7 Mar. 11	7 Mar. 11	7 Mar. 11	11 Jan. 15
200	400	Nestle Le Mur Co cl A.*	1/2	2	1/2	2	------	------	1 Mar. 30	1 Mar. 30	1 Jan. 15	1 Jan. 15
------	200	New Amsterdam Casualty.10	15	18	18	20	------	------	------	------	18 Jan. 4	19 1/2 Jan. 22
200	1,500	Newberry (J J) Co com.*	17	19	17 1/2	20	------	------	16 1/2 Mar. 23	17 Mar. 22	16 1/2 Feb. 15	17 1/2 Feb. 27
50	100	Preferred.100	------	87	79	Sale	------	------	79 Mar. 1	79 Mar. 1	79 Mar. 1	79 3/4 Feb. 3
100	800	New Haven Clock Co com.*	1 1/2	3	1	3	------	------	1 1/2 Mar. 12	1 1/2 Mar. 12	1 1/2 Feb. 9	2 Jan. 20
1,600	2,800	New Mexico & Ariz Land.1	3/4	7/8	5/8	Sale	5/8	3/4	1/2 Mar. 1	7/8 Mar. 2	1/2 Mar. 1	7/8 Jan. 9
100	2,500	New Process Co common.*	------	------	4	5	------	------	4 Mar. 30	4 Mars 30	3 Jan. 12	4 1/4 Jan. 19
278	478	N Y Auction class A com.*	1 5/8	1 7/8	2	4	2 1/2	3 1/2	2 1/4 Mar. 17	3 Mar. 8	1 7/8 Jan. 4	3 Mar. 8
200	300	New York Hamburg Corp.50	6 3/4	9	6 1/4	10	------	------	7 1/4 Mar. 10	7 1/2 Mar. 18	6 1/4 Feb. 18	7 1/2 Mar. 18
		N Y Shipbuilding Co										
4,800	17,400	Founders shares.*	2	2 3/4	4 1/2	Sale	2 1/2	3	2 1/4 Mar. 15	4 1/2 Mar. 1	2 Jan. 5	5 1/4 Feb. 26
22,300	79,962	Niagara Share Corp (Md).10	3	Sale	------	------	2	Sale	1 3/4 Mar. 31	3 Mar. 1	1 3/4 Mar. 31	3 1/2 Jan. 13
900	4,900	Niles-Bement-Pond com.*	7 1/4	9	7 3/8	7 7/8	6 3/4	7	7 Mar. 28	7 1/4 Mar. 17	6 7/8 Jan. 28	8 7/8 Jan. 7
		Nitrate Corp of Chile										
800	28,100	(Cosach) Ctfs for ord b shs	------	------	------	------	------	------	1/8 Mar. 5	5-16 Mar. 10	1/4 Jan. 4	1/2 Jan. 12
5,700	8,800	Noma Elec Corp com.*	3	3 1/2	3	3 1/4	2 3/4	Sale	2 1/2 Mar. 30	3 Mar. 4	2 1/2 Mar. 30	3 1/2 Jan. 8
4,800	9,300	Nordon Corp Ltd com.5	------	------	------	------	------	------	1-16 Mar. 1	1-16 Mar. 4	1-16 Jan. 12	1/2 Jan. 15
100	500	Northam Warren Corp pref.*	26	33	29 1/4	38	29 1/4	37	37 3/4 Mar. 8	37 3/4 Mar. 8	27 3/4 Jan. 23	37 3/4 Mar. 8
------	1,400	North & South Amer Corp A*	1 1/4	2 1/2	1 3/8	2 1/2	1	2 1/4	------	------	1 1/4 Jan. 25	1 1/2 Feb. 17
------	400	Northwest Engineering.*	5	6 1/2	6	8	4	8	------	------	5 1/4 Jan. 26	6 1/2 Jan. 9
500	1,200	Novadel Agene com.*	36	41 7/8	34	Sale	33	34	34 Mar. 1	35 Mar. 9	31 Feb. 9	36 Jan. 15
200	700	Ohio Brass class B.*	------	------	11 1/2	Sale	------	------	7 3/4 Mar. 17	11 1/2 Mar. 1	7 3/4 Mar. 17	13 1/8 Jan. 16
		Olistocks Ltd—										
100	700	Class A without warr.*	3/4	1 1/2	3/4	1 1/2	3/4	1 1/2	1 Mar. 23	1 Mar. 23	1 Jan. 12	1 Jan. 12
200	800	Outboard Motors cl B com.*	5/8	1	5/8	1	5/8	3/4	3/4 Mar. 7	3/4 Mar. 7	3/4 Jan. 13	7/8 Feb. 13
400	2,300	Class A conv pref.*	2	2 1/2	2	2 1/4	2	2 5/8	2 Mar. 17	2 Mar. 17	2 Jan. 6	2 5/8 Jan. 13
500	1,577	Overseas Securities Co.*	1/2	1	7/8	Sale	------	------	7/8 Mar. 1	1 Mar. 3	5/8 Feb. 11	1 Mar. 13
1,300	6,100	Pan American Airways.*	10 3/4	14 3/4	15 1/8	Sale	14	16 3/8	15 Mar. 4	16 3/8 Mar. 7	12 1/4 Jan. 28	16 3/4 Mar. 7
2,200	9,200	Paramount Motors Corp.*	3 1/4	3 1/2	4 3/4	5 1/4	4 3/4	5	4 5/8 Mar. 28	6 Mar. 3	3 3/4 Jan. 8	6 1/4 Feb. 19
1,200	2,900	Parke Davis & Co.*	------	------	------	------	17 3/4	Sale	17 3/4 Mar. 2	18 5/8 Mar. 16	17 3/4 Mar. 2	19 Jan. 13
1,950	5,250	Parker Rust-Proof com.*	------	------	45	Sale	40	Sale	40 Mar. 31	55 Mar. 7	34 1/2 Feb. 6	55 Mar. 7
------	175	Patterson Sargent Co com.*	------	------	------	------	------	------	------	------	16 1/2 Jan. 14	18 1/4 Jan. 13
------	50	Pender (D) Groc Co cl A.*	15	18	14 1/2	20	------	------	------	------	15 Jan. 29	15 Jan. 29
	500	Class B.*	3 1/2	6	2 1/2	7 1/2	------	------	------	------	3 Jan. 22	3 5/8 Jan. 22
29,800	117,168	Pennroad Corp com v t c.*	2 1/4	Sale	3	Sale	2 1/4	Sale	2 1/4 Mar. 31	3 1/8 Mar. 2	2 1/4 Jan. 4	3 3/4 Jan. 15
------	400	Pennsylvania Salt Mfg.50	------	75	------	------	------	------	------	------	37 Jan. 25	37 Jan. 25
70	240	Pepperell Mfg Co.100	------	------	------	------	------	------	36 1/4 Mar. 7	36 1/2 Mar. 22	31 1/4 Jan. 4	36 1/2 Mar. 22
280	300	Pet Milk 7% pref.100	------	90	85	90	------	------	83 1/4 Mar. 30	85 Mar. 8	83 1/4 Mar. 30	90 Feb. 11
18,200	41,500	Philip Mor's Cons Inc com.*	1 1/8	1 1/4	1 3/4	Sale	1 5/8	Sale	1 5/8 Mar. 31	2 1/4 Mar. 2	1 1/8 Jan. 5	2 1/4 Mar. 2
600	600	New.10	------	------	------	------	------	------	4 Mar. 14	4 1/4 Mar. 10	4 Mar. 14	4 1/4 Mar. 10
------	150	Class A.25	10	19	14 3/4	16 1/2	14 3/4	16 1/2	------	------	15 1/2 Jan. 8	15 1/2 Jan. 8
8,900	13,400	Phoenix Securities Corp.*	1/4	1/2	1/2	Sale	11-16	Sale	1/2 Mar. 1	3/4 Mar. 21	1-16 Jan. 30	3/4 Jan. 20
1,600	1,700	Conv preferred A.*	10	14	10	10 3/4	10	10 1/4	10 Mar. 3	10 7/8 Mar. 9	10 Jan. 7	10 7/8 Mar. 9
------	100	Pie Bakeries Inc com.*	------	------	------	------	------	------	------	------	5 Feb. 16	5 Feb. 16
------	200	7% preferred.100	------	------	------	------	------	------	------	------	46 1/2 Feb. 15	42 1/2 Feb. 15
700	800	Pierce Governor Co.*	1 1/2	3	1 5/8	3	1	3	1 Mar. 28	1 5/8 Mar. 10	1 Mar. 28	1 3/4 Jan. 4
4,900	43,100	Pilot Radio & Tube class A.*	2 3/4	3	2 1/2	2 1/2	1 1/2	1 7/8	2 Mar. 28	3 Mar. 2	2 Mar. 28	3 3/4 Jan. 14
5,100	12,500	Pitney Bowes Postage Meter*	2 1/8	2 1/2	2 1/4	2 1/2	2 1/2	2 3/4	2 1/2 Mar. 7	3 1/2 Mar. 9	2 Jan. 20	3 1/2 Mar. 9
750	2,350	Pitts & Lake Erie RR.50	32	38	42	49	42	Sale	42 Mar. 31	46 Mar. 7	33 Jan. 4	47 1/4 Jan. 20
1,800	6,500	Pittsburgh Plate Glass com.25	------	------	18 1/2	Sale	------	------	18 1/2 Mar. 1	19 1/2 Mar. 3	17 Jan. 5	19 1/2 Mar. 3
1,400	2,100	Polymet Mfg Corp com.*	1/2	1	1/2	Sale	1/4	1/2	1/2 Mar. 1	1/2 Mar. 1	1/2 Mar. 1	1 1/4 Jan. 20
------	200	Powdrell & Alexander.*	5	15	5 1/2	16 1/2	------	------	------	------	16 1/2 Feb. 11	16 1/2 Feb. 11
100	300	Pratt & Lambert.*	19	22	16 1/2	20	16	30	17 Mar. 3	17 Mar. 3	17 Mar. 3	19 Jan. 5
		Prentice-Hall Inc—										
100	100	Partic conv stock.*	------	------	------	------	------	------	12 3/4 Mar. 4	12 3/4 Mar. 4	12 3/4 Mar. 4	12 3/4 Mar. 4
		Propper McCallum Hosiery										
100	600	Mills Co com.*	1/4	2	1 5/8	2 1/4	1/4	2 1/4	1 3/4 Mar. 17	1 3/4 Mar. 17	1 3/4 Feb. 1	1 3/4 Feb. 15
2,700	10,900	Prudential Investors com.*	5 1/2	Sale	5 1/4	Sale	4	4 1/4	4 Mar. 28	5 5/8 Mar. 3	4 Jan. 6	5 3/4 Feb. 15
350	1,150	$6 preferred.*	60	64 1/2	62 1/2	64 1/2	59	65	62 1/2 Mar. 28	65 1/8 Mar. 7	59 1/2 Jan. 5	65 1/8 Mar. 7
12,800	46,600	Pub Util Holdg without war.*	1/2	Sale	1/2	5/8	3/8	Sale	3/8 Mar. 9	5/8 Mar. 2	3/8 Jan. 5	3/4 Jan. 16
2,600	3,900	Cumulative preferred.*	------	------	------	------	------	------	1 1/2 Mar. 19	2 3/8 Mar. 2	1 1/2 Mar. 19	6 Jan. 12
18,800	75,300	Warrants.	1-16	Sale	------	------	------	------	1-16 Mar. 3	3-32 Mar. 24	1-16 Jan. 2	3-32 Jan. 5
------	300	Pyrene Mfg.10	2 1/4	2 3/4	2 1/4	3	------	------	------	------	2 1/2 Jan. 27	2 1/2 Jan. 27
50	70	Quaker Oats com.*	------	------	------	------	------	------	102 Mar. 14	102 Mar. 14	78 1/2 Feb. 6	102 Mar. 14
20	20	6% preferred.100	------	------	------	------	------	------	103 1/4 Mar. 17	103 1/4 Mar. 17	103 1/4 Mar. 17	103 1/4 Mar. 17
7,300	13,700	Radio Products com.*	1	2	1 1/4	Sale	2 1/2	Sale	1 1/4 Mar. 1	2 3/4 Mar. 22	1 Jan. 14	3 Jan. 22
400	1,300	Railroad Shares Corp com.*	3/4	1 1/4	1	1 1/4	3/4	1	3/4 Mar. 29	1 Mar. 2	3/4 Mar. 29	1 1/2 Jan. 14
100	300	Ry & Utility Inv Corp cl A.10	------	------	------	------	------	------	1/2 Mar. 30	1/2 Mar. 30	1/2 Mar. 30	1 Jan. 11
500	1,000	Raytheon Mfg. com v t c.*	1 1/4	2 1/2	------	------	------	------	1 1/4 Mar. 14	1 5/8 Mar. 7	1 1/4 Mar. 14	1 5/8 Jan. 27
200	300	Reeves (Daniel) com.*	14	18	14 5/8	18	16 1/4	20 1/2	18 Mar. 8	18 1/4 Mar. 8	15 1/2 Jan. 5	18 1/4 Mar. 8
------	400	Reliable Stores com.*	3 1/4	Sale	------	3 3/4	------	3 3/4	------	------	2 Feb. 26	3 1/4 Jan. 2
100	100	Reliance Bronze & Steel.*	------	------	------	------	1/2	1	1/2 Mar. 26	1/2 Mar. 26	1/2 Mar. 26	1/2 Mar. 26
5,400	16,400	Reliance Internat com A.*	5/8	Sale	------	------	1	Sale	7/8 Mar. 2	1 1/8 Mar. 8	5/8 Jan. 2	1 1/2 Jan. 14
800	900	Class B.*	1/4	3/8	1/2	1/4	------	------	1/2 Mar. 21	3-16 Mar. 21	1/2 Feb. 26	3-16 Mar. 21
6,800	12,900	Reliance Management.*	1	1 1/8	7/8	Sale	1	Sale	7/8 Mar. 1	1 1/2 Mar. 10	3/4 Feb. 24	1 5/8 Feb. 5

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
4,500	52,800	Republic Gas Co.*	¾	¾	⅝	Sale	5-16	Sale	¼ Mar. 17	⅝ Mar. 1	¼ Jan. 18	⅞ Jan. 26
6,100	15,300	Reybarn Co., Inc.10	¾	Sale	¾	1¼	⅞	Sale	⅞ Mar. 23	1⅜ Mar. 7	⅝ Jan. 6	1⅜ Mar. 7
500	20,500	Reynolds Investing com.*	----	----	----	----	----	----	3-16 Mar. 21	3-16 Mar. 21	1-16 Jan. 4	3-16 Jan. 18
300	550	Richman Bros Co.*	----	----	----	----	----	----	21⅛ Mar. 30	27¾ Mar. 2	21⅛ Mar. 30	28 Feb. 5
		Richmond Radiator										
100	200	Common.*	½	2	½	1¼	½	Sale	½ Mar. 31	½ Mar. 31	½ Mar. 31	¾ Feb. 25
300	700	7% preferred.*	1¼	1½	1½	4	1½	Sale	1½ Mar. 31	1½ Mars 31	1¼ Jan. 8	2¼ Jan. 28
800	900	Rike-Kumler Co com.*	12½	17¼	12½	15	10	15	12½ Mar. 26	x13½ Mar. 17	12½ Feb. 11	x13½ Mar. 17
3,700	11,100	Roosevelt Field Inc.*	⅞	1¼	1⅛	Sale	1⅛	Sale	1⅛ Mar. 1	1⅛ Mar. 1	1⅛ Jan. 21	1⅝ Jan. 6
4,700	7,600	Rossia Internat Corp.*	½	⅝	¾	⅞	½	¾	½ Mar. 29	⅞ Mar. 7	½ Jan. 4	⅞ Jan. 12
200	200	Royal Typewriter com.*	----	----	----	----	7½	Sale	7½ Mar. 31	8¼ Mar. 30	7½ Mar. 31	8¼ Mar. 30
500	1,200	Ruberoid Co.100	33	34½	35	40	35	36	36 Mar. 2	38 Mar. 2	33¼ Jan. 5	38 Feb. 25
------	300	Russeks Fifth Ave Inc.*	2	4	2	5	----	----	----	----	3 Jan. 16	3 Jan. 16
------	100	Ryerson (Joe T) & Son Inc.*	8	11½	9	11½	----	----	----	----	9¼ Feb. 4	9¼ Feb. 4
------	1,075	Safety Car Heating & Ltg.100	----	----	30	35	----	----	----	----	18 Feb. 18	21¼ Jan. 22
31,800	105,000	St Regis Paper Co.10	3¾	Sale	4⅜	Sale	3⅜	Sale	3¼ Mar. 29	5¼ Mar. 2	3⅛ Jan. 4	5⅜ Feb. 19
------	1,100	Schiff Co com.*	13½	20	10	15	12	18⅞	----	----	13 Feb. 11	16½ Jan. 29
------	100	Schulte Real Estate Co.*	1	1⅞	⅝	1	¼	4	----	----	1⅛ Jan. 26	1⅛ Jan. 26
50	50	Scoville Mfg Co.25	----	----	----	----	----	----	18¾ Mar. 30	18¾ Mar. 30	18¼ Mar. 30	18¼ Mar. 30
1,900	5,000	Seaboard Util Shares, com.*	1	1½	1	1¼	⅞	Sale	⅞ Mar. 26	1⅜ Mar. 3	⅞ Mar. 26	1⅜ Jan. 25
		Securities Allied Corp—										
8,600	23,600	Non voting stock.*	7	Sale	6½	Sale	6½	Sale	6⅜ Mar. 28	7⅛ Mar. 5	6¼ Jan. 5	7½ Jan. 19
700	1,500	Securities Corp Gen'l com.*	10	Sale	5¼	9	4½	6	4⅞ Mar. 30	5¼ Mar. 16	4⅞ Mar. 30	10 Jan. 2
1,300	3,100	Seeman Bros common.*	25½	29	27	28¼	26	28	25½ Mar. 26	27½ Mar. 4	25 Jan. 7	29 Jan. 14
6,000	17,100	Segal Lock & Hardware com.*	----	----	1⅜	Sale	1¼	1⅜	1¼ Mar. 15	1⅜ Mar. 2	1¼ Feb. 25	2 Jan. 12
300	600	Seiberling Rubber com.*	3½	4	3	3⅞	2⅛	3	2½ Mar. 30	3⅝ Mar. 17	2½ Mar. 30	4 Jan. 26
1,000	1,100	Selby Shoe Co com.*	----	----	----	----	----	----	9⅝ Mar. 9	10 Mar. 10	9 Feb. 9	10 Mar. 10
15,300	42,600	Selected Industries com.*	1	Sale	1	1½	1⅛	Sale	1 Mar. 3	1⅜ Mar. 9	¾ Jan. 4	1¾ Jan. 14
4,300	13,500	Allot certifs full paid.	30¼	Sale	----	----	38	Sale	38 Mar. 31	45¾ Mar. 9	28¼ Jan. 4	45¾ Mar. 9
500	2,250	$5½ prior stock.*	----	----	----	----	----	----	39½ Mar. 3	42 Mar. 17	30 Jan. 4	42 Mar. 17
3,100	25,400	Sentry Safety Control.*	⅛	Sale	⅜	7-16	¼	⅜	5-16 Mar. 22	7-16 Mar. 4	5-16 Mar. 22	1 Jan. 2
------	400	Seton Leather com.*	2	4	2¼	6	----	----	----	----	2 Jan. 27	3 Feb. 19
400	500	Sheaffer (W A) Pen com.*	20	25	19	30	15	20	16 Mar. 22	18½ Mar. 17	16 Mar. 22	20 Jan. 20
2,000	8,455	Shenandoah Corp com.*	1¾	2	1½	Sale	¾	⅞	1 Mar. 22	1½ Mar. 1	1 Mar. 22	2 Jan. 11
5,600	8,400	6% conv preference.50	8¼	Sale	10½	10½	11¼	Sale	10½ Mar. 2	12⅜ Mar. 9	8 Jan. 5	12½ Mar. 9
650	1,250	Sherwin-Williams Co com.25	----	----	32½	Sale	29½	Sale	27 Mar. 22	32½ Mar. 1	27 Mar. 22	34½ Jan. 6
------	220	Preferred, series AA.100	----	----	----	----	----	----	----	----	99¼ Jan. 13	100 Jan. 19
	100	Signature Hosiery com vtc.*	----	----	----	----	----	----	----	----	3-16 Jan. 18	3-16 Jan. 18
1,900	5,600	Silica Gel Corp com v t c.*	1⅛	1⅝	1	Sale	¾	Sale	¾ Mar. 22	1 Mar. 1	¾ Mar. 22	1¼ Jan. 15
		Simmons Boardman Pub Co conv pref.*	----	----	----	----	----	----	7¼ Mar. 22	9¼ Mar. 14	7¼ Mar. 22	9¼ Mar. 14
800	1,200											
510	3,560	Singer Mfg.100	118	125	124	Sale	----	----	124 Mar. 1	132 Mar. 9	115¼ Feb. 6	134 Jan. 11
		Singer Mfg Ltd.£1										
1,000	2,200	Am dep rcts ord reg shs.	----	----	----	----	1½	Sale	1½ Mar. 4	1⅝ Mar. 26	1½ Mar. 26	2 Jan. 14
------	450	Sisto Financial Corp.*	5	7	5	10	5	7¼	----	----	5⅛ Jan. 9	5½ Jan. 8
1,250	3,990	Smith (A O) Corp com.*	40	Sale	36	41	30½	36	30⅜ Mar. 26	40⅞ Mar. 2	30⅛ Mar. 26	59 Jan. 14
		Smith (L C) & Corona Typewriters v t c.*	2	4¾	2¼	5	----	----	----	----	2 Jan. 8	3 Feb. 5
------	1,450											
------	10,900	Snia Viscosa Ltd.120 lire	----	----	----	----	----	----	----	----	1¼ Jan. 19	1½ Jan. 22
------	500	Snider Packing new w i.	----	----	----	----	----	----	----	----	2 Jan. 30	4 Jan. 15
3,700	11,200	Southern Corp com.*	1	1¼	1¼	1½	1⅛	Sale	1 Mar. 29	1¾ Mar. 5	1 Mar. 29	1¾ Mar. 5
------	200	Southwest Dairy Prod com.*	----	¼	----	⅜	----	⅜	----	----	⅛ Jan. 28	⅛ Jan. 28
		Spanish & General Corp Ltd										
------	900	Am dep rcts ord bearer shs.	⅛	¼	⅛	¼	⅛	½	----	----	⅛ Feb. 9	¾ Jan. 11
------	1,100	Am dep rcts ord reg shs.	¼	⅞	¼	¾	¼	¾	----	----	⅛ Jan. 30	½ Jan. 11
400	900	Spiegel, May & Stern 6½ pf 100	----	----	25¾	Sale	----	----	25 Mar. 23	30 Mar. 11	21 Jan. 13	30 Mar. 11
350	950	Standard Invest $5½ pref.*	----	----	----	----	----	----	8 Mar. 3	9¾ Mar. 7	5½ Jan. 5	9¾ Mar. 7
5,600	11,700	Standard Mot Constr.*	⅛	⅜	⅜	½	⅛	Sale	⅛ Mar. 22	⅜ Mar. 4	⅛ Mar. 22	½ Feb. 4
8,300	16,400	Starrett (The) Corp com.*	⅞	Sale	½	⅞	½	Sale	¼ Mar. 23	½ Mar. 15	¼ Mar. 23	⅞ Jan. 2
3,000	6,200	6% cum pref.50	1¾	2½	2	2½	1⅝	Sale	1½ Mar. 24	2⅜ Mar. 15	1½ Mar. 24	2⅜ Jan. 21
200	500	Stein (A) & Co com.	8½	10¾	6	10	5	6	6 Mar. 21	6 Mar. 21	6 Mar. 21	8⅜ Jan. 11
50	50	6½% cum pref.100	----	----	----	----	----	----	80 Mar. 23	80 Mar. 23	80 Mar. 23	80 Mar. 23
900	900	Stein Cosmetics Co com.*	----	----	----	----	----	----	⅜ Mar. 19	1⅛ Mar. 8	⅜ Mar. 19	1¾ Mar. 8
------	75	Stetson (John B) Co com.*	----	----	----	----	----	----	----	----	8 Jan. 7	8¾ Jan. 29
100	600	Stinnes (Hugo) Corp.*	1	2	¾	2	¾	2	¾ Mar. 10	¾ Mar. 10	⅝ Jan. 23	1 Jan. 15
------	2,400	Straus-Roth Stores com.*	----	----	----	----	----	----	----	----	⅛ Feb. 1	⅜ Jan. 20
300	700	Stromb-Carlson Tel Mfg.*	9	10	7	7¾	5	Sale	5 Mar. 30	7 Mar. 5	5 Mar. 30	9 Feb. 15
400	745	Stroock (S) & Co.*	3½	4⅞	3⅛	5	3	5¼	3 Mar. 29	3¼ Mar. 29	3 Mar. 29	4¼ Jan. 5
6,000	16,200	Stutz Motor Car Co.*	11½	Sale	12¾	Sale	12⅝	Sale	10½ Mar. 11	12⅞ Mar. 1	10½ Mar. 11	13¾ Jan. 19
800	3,400	Sun Investing Co com.*	1	1¾	1	2⅛	1¼	2½	1⅛ Mar. 4	1½ Mar. 12	1⅛ Jan. 12	2¼ Jan. 19
300	2,200	$3 conv pref.*	22	24½	22¼	23½	----	23	23½ Mar. 2	23½ Mar. 2	20 Feb. 9	24 Jan. 18
200	200	Super Maid Corp.*	----	----	----	----	----	----	2 Mar. 15	2 Mar. 15	2 Mar. 15	2 Mar. 15
13,400	45,373	Swift & Co.25	18	Sale	----	----	17½	Sale	17 Mar. 26	18⅞ Mar. 3	16⅞ Feb. 10	18⅞ Jan. 8
14,100	32,200	Swift International.15	20¾	Sale	23½	Sale	21½	Sale	21¼ Mar. 24	26 Mar. 3	18 Feb. 10	26 Mar. 2
400	2,200	Syrac Wash Mach B com.*	2½	3	2¼	3	2¼	2½	2½ Mar. 15	2½ Mar. 15	2 Feb. 8	3 Jan. 6
900	4,500	Taggart Corp com.*	3⅛	Sale	3	Sale	2	3	2⅛ Mar. 29	3½ Mar. 8	2 Feb. 8	4 Feb. 13
9,600	11,900	Tastyeast Inc class A.*	½	¾	¾	Sale	----	----	7-16 Mar. 22	¾ Mar. 1	7-16 Mar. 22	⅞ Feb. 25
2,900	13,200	Technicolor Inc common.*	1¾	2¼	1⅞	2⅛	1¾	Sale	1¾ Mar. 21	2⅛ Mar. 3	1⅝ Feb. 10	3⅝ Jan. 13
------	300	Tenn Products Corp com.*	2	Sale	2	3	2	3	----	----	1⅞ Feb. 4	2 Jan. 2
1,100	2,200	Tobacco & Allied Stocks.*	16	21½	23	29	20	24	23 Mar. 19	24 Mar. 2	19 Jan. 28	24 Mar. 2
1,700	2,200	Tobacco Prod Exports.*	½	⅝	----	----	⅜	Sale	7-16 Mar. 21	¾ Mar. 8	7-16 Mar. 21	¾ Mar. 8
45,500	100,800	Tobacco Prod of Del new w i.	⅜	Sale	----	----	----	----	⅜ Mar. 26	9-16 Mar. 12	⅜ Jan. 2	¾ Jan. 11
		Tobacco Secur Trust Co Ltd										
100	300	Am dep rcts ord reg shs.£1	5½	15	8¼	9	----	----	9½ Mar. 17	9½ Mar. 17	8⅜ Jan. 22	9½ Mar. 17
500	1,400	Todd Shipyards Corp.*	15¼	18	17	19½	14	18½	14¾ Mar. 26	18½ Mar. 2	14¾ Mar. 26	18½ Mar. 2
1,600	4,300	Transcontinental Air Transp*	2¼	2½	2¾	2⅞	2¼	2½	2¼ Mar. 29	2⅞ Mar. 5	2⅛ Feb. 9	3½ Jan. 8
		Trans-Lux Pict Screen										
4,300	19,400	Class A common.*	1½	Sale	2⅛	2¼	1¾	Sale	1¾ Mar. 14	2¼ Mar. 2	1½ Jan. 2	2¼ Jan. 14
3,400	9,500	Tri-Continental Corp Warr.	----	----	1	Sale	----	----	15-16 Mar. 24	1⅛ Mar. 8	13-16 Jan. 4	1¼ Feb. 15
------	19,400	Tri-Utilities Corp com.*	3-16	¼	----	----	----	----	----	----	1⅛ Jan. 7	⅜ Jan. 15
		Triplex Safety Glass Ltd—										
600	2,600	Am rcts for ord. shs. reg.	----	----	5½	Sale	----	----	5½ Mar. 1	6¾ Mar. 10	4⅛ Jan. 23	6¾ Mar. 10
		Tubize Chatillon Corp—										
11,500	23,600	Common B v t c.*	1⅞	2	3	Sale	3	Sale	3 Mar. 1	5¼ Mar. 7	1½ Feb. 5	5¼ Mar. 7
1,200	5,600	Tung Sol Lamp Wks com.*	3½	5	5¾	6½	5¾	7	6 Mar. 2	6½ Mar. 5	3⅜ Jan. 4	6½ Mar. 5
1,900	2,300	$3 cum conv pref.*	15½	20	17¼	21	----	----	18 Mar. 10	22 Mar. 2	16 Jan. 4	22 Mar. 2
500	1,300	Ungerleider Financial Corp.*	20	24	19	24	19	22	20 Mar. 23	21 Mar. 9	19 Feb. 24	24 Jan. 13
100	100	Union Amer Invest com.*	----	----	----	----	8½	19	9 Mar. 29	9 Mar. 29	9 Mar. 29	9 Mar. 29
1,700	11,000	Union Tobacco Co com.*	----	----	----	----	----	----	⅛ Mar. 7	3-16 Mar. 11	1-16 Jan. 27	3-16 Jan. 26
600	800	United Amer Utilities com.*	----	----	----	----	----	----	1 Mar. 26	2 Mar. 12	1 Jan. 12	2 Mar. 12
1,400	3,000	United Carr Fastener com.*	2⅞	4	3	3½	1⅜	Sale	1⅜ Mar. 31	3 Mar. 14	1⅜ Mar. 31	3½ Jan. 19
		United Chemicals Inc.*	----	----	----	----	----	----	----	----	----	----
1,700	2,500	$3 cum partic pref.*	11	12	13½	Sale	11⅝	Sale	11⅝ Mar. 31	16¼ Mar. 10	11½ Feb. 15	16¼ Mar. 10
1,400	4,200	United Dry Docks com.*	¾	Sale	⅜	½	¼	⅜	⅜ Mar. 14	½ Mar. 2	⅜ Jan. 18	¾ Jan. 2
100,800	231,100	United Founders Corp com.*	1⅞	Sale	1⅞	Sale	1¼	Sale	1¼ Mar. 31	2 Mar. 1	1¼ Mar. 31	2½ Jan. 8
------	300	United Milk Prod com.*	½	2	¾	1½	¾	1½	----	----	⅝ Jan. 26	1 Jan. 16
300	375	7% Cumul preferred.100	10	15	12	15	----	----	10 Mar. 16	10¼ Mar. 16	10 Mar. 16	12 Feb. 9
		United Molasses Co Ltd—										
200	300	Am dep rcts for ord reg.£1	----	----	----	----	----	----	1¾ Mar. 7	1⅞ Mar. 9	1⅝ Jan. 18	1⅞ Mar. 9
		United Porto Rican Sugar—										
------	50	Conv partic pref.*	----	----	----	----	----	----	----	----	10 Feb. 2	10 Feb. 2
100	600	Unit Profit Sharing com.*	⅝	1	1	1¼	----	----	1 Mar. 4	1 Mar. 4	⅞ Jan. 14	1¼ Jan. 25
------	200	Preferred.10	2½	6½	----	----	----	----	----	----	5 Jan. 11	6 Jan. 12
1,000	1,300	United Shoe Mach com.25	33	37¾	38½	40¼	36	39¾	37¾ Mar. 30	40¼ Mar. 16	35½ Jan. 4	40¼ Mar. 16
2,100	12,000	United Stores Corp com vtc.*	½	½	½	Sale	⅜	½	⅜ Mar. 11	½ Mar. 1	⅜ Jan. 7	¾ Jan. 14
100	800	United Wall Paper.*	1¼	2	1½	2	1	2	2 Mar. 11	2 Mar. 11	1 Feb. 13	2 Mar. 11
500	2,900	U S Dairy Prod class A.*	60	Sale	59	59¼	59	59½	59 Mar. 3	59 Mar. 3	59 Mar. 3	60 Jan. 2
200	750	U S Finishing common.*	1⅞	4	2	2½	1¾	3¼	2 Mar. 28	2½ Mar. 3	1⅞ Jan. 5	2½ Mar. 3
1,700	4,500	United States Foil class B.*	2½	Sale	3	3¾	2⅝	3½	3 Mar. 7	3¾ Mar. 2	2½ Jan. 2	4 Jan. 16
1,400	7,350	U S & Internat Sec com.*	----	----	----	----	----	----	⅜ Mar. 14	½ Mar. 10	¼ Jan. 4	⅝ Jan. 22
5,400	12,350	1st preferred with warr.*	29	Sale	20¾	21½	18½	Sale	18½ Mar. 28	22 Mar. 9	18½ Mar. 28	30 Jan. 2
1,400	2,700	U S Lines Inc pref.*	½	⅞	⅝	⅞	⅞	1	⅝ Mar. 14	⅞ Mar. 5	⅜ Jan. 30	⅞ Mar. 5
700	2,400	U S Playing Card com.10	18½	19½	18	18½	14½	16	15½ Mar. 29	18¼ Mar. 9	15½ Mar. 29	23 Jan. 16
300	700	U S Shares Financial.*	----	----	----	----	----	----	¼ Mar. 16	¼ Mar. 16	¼ Jan. 14	¼ Jan. 14
50	100	Universal Insurance Co.20	----	----	----	----	----	----	6½ Mar. 28	6½ Mar. 28	6 Jan. 4	6½ Mar. 23
------	500	Universal Pictures.*	3	7	3	4½	----	----	----	----	4½ Jan. 27	5 Jan. 12
1,600	9,000	Utility Equities com.*	1¾	Sale	2	2⅝	1¼	1½	1½ Mar. 28	2⅛ Mar. 2	1⅜ Jan. 2	2½ Jan. 14
500	2,050	Priority Stock.*	----	----	----	----	----	----	49 Mar. 14	49½ Mar. 14	42 Jan. 5	49⅝ Feb. 19
1,600	7,700	Utility & Ind Corp com.*	2½	Sale	2¾	Sale	2	Sale	2 Mar. 26	2⅞ Mar. 2	1⅞ Jan. 4	3½ Feb. 19
2,800	13,100	Preferred.*	8⅜	8½	10½	10¾	9	Sale	9 Mar. 29	10⅝ Mar. 7	8 Jan. 4	11¼ Feb. 19
6,100	21,200	Van Camp Pack com.*	1½	Sale	¾	Sale	½	⅞	½ Mar. 17	1¼ Mar. 10	½ Mar. 17	2 Jan. 2
800	2,400	7% pref.25	1½	Sale	1	1¾	1	1½	1 Mar. 19	1⅝ Mar. 19	1 Mar. 19	2½ Jan. 7

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.	INDUS. MISC. (Concl.) Par														
100	100	Veeder-Root Inc *							6¾	Mar. 24	6¾	Mar. 24	6¾	Mar. 24	6¾	Mar. 24
5,500	15,500	Vick Financial Corp com 10	3⅛	Sale	4¼	4⅝	4½	4⅞	4	Mar. 9	4⅝	Mar. 30	3⅝	Jan. 5	4⅞	Mar. 30
200	300	Vogt Mfg Corp *	4	5	4½	6¼	3⅝	5	4¼	Mar. 18	5	Mar. 14	4¼	Mar. 18	5	Feb. 27
300	500	Wagner Electric Co com 15							7½	Mar. 28	9¾	Mar. 9	7½	Mar. 28	10½	Feb. 19
800	1,400	Waitt & Bond Inc class A *	9¾	11¾	10	11	11	Sale	10½	Mar. 26	11⅛	Mar. 5	10½	Mar. 26	11⅛	Jan. 15
200	1,700	Class B *	3	4½	2½	3½	3¼	4	3¼	Mar. 11	4½	Mar. 18	2⅛	Jan. 27	4⅛	Mar. 18
700	3,900	Walgreen Co com *	10¾	11	10	11	9	10	10	Mar. 26	10¾	Mar. 3	10	Feb. 3	11½	Jan. 14
------	600	Warrants											9-16	Jan. 6	1½	Feb. 5
11,800	39,900	Walker (Hiram) Gooderham & Worts common *	2¼	2½	3⅛	Sale	3	Sale	2⅞	Mar. 31	3⅝	Mar. 12	2	Jan. 5	3⅝	Mar. 12
------	5,900	Watson (Jno Warren) Co *	⅝	Sale	¼	½	⅛	½					¼	Jan. 25	⅝	Jan. 2
200	1,800	Wayne Pump Co com *	1	1¼	⅝	1½	½	¾	¾	Mar. 29	1	Mar. 7	½	Feb. 8	1	Jan. 6
------	400	Convertible preferred *											2⅛	Feb. 18	3	Jan. 29
250	700	Welch Grape Juice *	36	37	35	38			35	Mar. 12	35¼	Mar. 8	35	Feb. 2	36½	Jan. 4
200	1,200	Western Air Express Corp 10							7	Mar. 8	8⅝	Mar. 12	5⅛	Feb. 2	8⅝	Mar. 12
100	100	Western Auto Supply com A *							15	Mar. 8	15	Mar. 8	15	Mar. 8	15	Mar. 8
575	575	Western Cartridge 6% pref *			52	53½	51⅛	Sale	51	Mar. 19	53⅝	Mar. 2	51	Mar. 19	53⅝	Mar. 2
		Western Maryland Ry—														
10	120	7% 1st pref 100							30	Mar. 5	30	Mar. 5	20	Feb. 9	30	Mar. 5
		Western Tablet & Stationery														
100	400	common v t c *	15	20	12½	20	12	20	12½	Mar. 28	12½	Mar. 28	12½	Mar. 28	15	Jan. 6
100	100	Westfield Mfg Co common *							15	Mar. 8	15	Mar. 8	15	Mar. 8	15	Mar. 8
325	425	Westvaco Chlorine pref 100					64⅞	Sale	58¼	Mar. 15	66¾	Mar. 29	50	Jan. 29	66¾	Mar. 29
------	1,100	West Virginia Coal & Coke *											⅛	Jan. 11	⅝	Feb. 8
	25	W Va Pulp & Paper 6% pf 100											85¼	Feb. 16	85¼	Feb. 16
1,100	1,300	Williams (R C) & Co *	7	8¼	7½	8¼	7	8½	7½	Mar. 28	10¾	Mar. 9	7	Feb. 8	10¾	Mar. 9
600	2,500	Willow Cafeterias com *	2	2½	2¼	2¼	1⅞	Sale	1⅞	Mar. 26	2⅛	Mar. 17	1⅞	Jan. 5	2⅞	Jan. 16
25	450	Preference *			19½	20	18	19	19	Mar. 16	19	Mar. 16	15½	Feb. 1	20	Feb. 17
700	1,300	Wilson Jones Co com *					10	Sale	9	Mar. 15	10¼	Mar. 30	8	Feb. 5	10¼	Mar. 30
------	100	Winter (Benj) Co *	¼	1	⅛	⅜	⅛	⅜					⅝	Feb. 1	⅝	Feb. 1
		Woolworth (F W) Ltd—														
40,500	72,700	Am dep rcts ord shares	7⅛	Sale	9¾	Sale	10	Sale	9½	Mar. 19	10¾	Mar. 15	7⅞	Jan. 2	10⅝	Mar. 15
200	200	Amer dep rcts 6% pref							4	Mar. 9	4	Mar. 9	4	Mar. 9	4	Mar. 9
------	30	Youngstown Sheet & Tube pf											47	Feb. 6	47	Feb. 6
		RIGHTS														
------	44,900	Commonwealth Edison w i	1⅛	Sale									1	Jan. 5	1⅛	Jan. 13
------	16,100	Pub Serv of Nor Ill w i											1¼	Jan. 25	2¾	Jan. 8
		PUBLIC UTILITIES Par														
200	1,221	Ala Power Co $7 pref *					81	Sale	81	Mar. 31	90¼	Mar. 11	81	Mar. 31	93	Jan. 21
290	650	$6 preferred *			80	Sale			76	Mar. 3	80	Mar. 1	76	Mar. 3	85	Jan. 18
1,900	3,100	Allegheny Gas Corp *			¼	⅜	⅛	¼	⅛	Mar. 28	¼	Mar. 14	⅛	Mar. 28	½	Jan. 14
		Amer Cities Power & Lt Corp														
1,100	3,500	Class A 50	24¾	Sale	25¼	Sale	23	24	23	Mar. 30	28½	Mar. 9	x21	Jan. 5	28½	Mar. 29
4,000	21,900	Class B *	2⅝	Sale	2¼	Sale	2¼	Sale	2⅛	Mar. 15	3	Mar. 8	1¾	Jan. 4	3	Mar. 8
5,100	37,766	Amer Commonwealth Pow cl A	1	Sale	⅜	Sale	¼	Sale	¼	Mar. 2	⅝	Mar. 1	¼	Jan. 2	1	Jan. 2
1,800	31,200	Class B *	¼	Sale	¼	Sale	⅛	¼	⅛	Mar. 16	¼	Mar. 1	⅛	Mar. 16	¾	Jan. 6
------	50	$6.50 1st preferred *	4½	Sale									4½	Jan. 2	4½	Jan. 2
25	25	Amer Dist Tel N J pref 100					88	Sale	88	Mar. 31	88	Mar. 31	88	Mar. 31	88	Mar. 31
------	50	Amer Elec Power $6 pref *											27	Jan. 19	27	Jan. 19
25,800	77,700	Amer & Foreign Power warr	3¾	Sale	4	Sale	2¼	Sale	2	Mar. 18	5	Mar. 7	2	Mar. 18	5	Mar. 7
84,600	235,900	American Gas & Elec com *	36⅜	Sale	34½	Sale	26⅜	Sale	26¼	Mar. 31	37½	Mar. 7	26¼	Mar. 31	39¾	Jan. 14
500	1,300	Preferred *	83	Sale					86	Mar. 24	88¾	Mar. 14	82¾	Jan. 5	88¾	Mar. 14
4,000	15,900	Amer Light & Trac com 25	18¼	20	19¼	20	18½	Sale	18	Mar. 18	19⅞	Mar. 3	17¾	Jan. 5	24	Jan. 14
600	1,800	6% preferred 25	19	27	20	23			20	Mar. 8	22	Mar. 14	20	Mar. 8	26	Jan. 5
------	500	Amer States Pub Serv class A	3½	4⅝	2¼	5	2	5					2¼	Feb. 6	3¼	Jan. 4
100,600	329,400	American Superpower *	3½	Sale	3⅝	Sale	2¼	Sale	2⅛	Mar. 31	4½	Mar. 7	2⅜	Mar. 31	4¾	Jan. 8
4,600	14,825	1st preferred *	54	56½	60	Sale	59	Sale	59	Mar. 31	62½	Mar. 14	52	Jan. 5	62½	Mar. 14
1,000	4,000	$6 cumulative preferred *							30	Mar. 29	36½	Mar. 8	30	Mar. 9	42	Jan. 7
34,700	215,500	Appalachian Gas com *	5-16	Sale	5-16	Sale	¼	Sale	¼	Mar. 1	5-16	Mar. 1	¼	Jan. 4	¾	Jan. 8
------	4,200	Warrants	------	1-16	------	1-16	------	------					1-16	Jan. 4	1-16	Jan. 4
20	170	Arkansas Pow & Lt $7 pref *	------	79	------	------	------	------					76	Feb. 29	87½	Jan. 12
3,800	8,800	Assoc Gas & Elec, com *	------	------	5	Sale	------	------	z77	Mar. 18	80	Mar. 4	3¼	Mar. 24	7	Feb. 23
57,400	124,500	Class A *	4⅜	Sale	3½	Sale	x2⅝	Sale	3¼	Mar. 24	5¾	Mar. 2	2⅜	Mar. 31	4¾	Jan. 9
------	40	$5 preferred *	------	------	------	------	------	------	x2⅝	Mar. 31	3⅝	Mar. 1	57	Jan. 8	59	Jan. 8
1,575	5,225	$8 int-bear allot ctfs	39	Sale	37⅛	Sale	33⅓	Sale	30	Mar. 19	40¾	Mar. 4	30	Mar. 19	46	Jan. 25
1,200	3,100	$1.60 Int-bearing allot ctfs	------	------	------	------	8¼	Sale	8¼	Mar. 30	10	Mar. 3	8¼	Mar. 30	11	Jan. 8
49,700	56,700	Warrants	------	------	------	------	1-32	Sale	1-32	Mar. 29	⅛	Mar. 10	1-32	Mar. 29	¼	Jan. 13
------	275	Associated Tel & Tel cl A *	------	------	------	------	------	------					¼	Jan. 4	¼	Jan. 8
1,000	2,400	Associated Telep Utilities *	------	------	------	------	------	------	3¼	Mar. 29	5	Mar. 4	51	Feb. 24	52½	Feb. 16
675	1,125	Bell Telep Co of Canada 100	------	------	------	------	93	Sale	93	Mar. 26	100	Mar. 9	1-16	Jan. 4	1-16	Jan. 4
150	150	Bell Tel of Pa 6½% pref 100	------	------	110	115	------	------	110½	Mar. 26	112	Mar. 23	76	Feb. 29	87½	Jan. 12
33,400	86,607	Brazilian Tr Lt & Pr ord *	9½	9⅞	12⅜	Sale	10¼	Sale	10¼	Mar. 31	13⅜	Mar. 7	3¼	Mar. 24	7	Feb. 23
4,400	10,700	Buff Niag & East Pow pref 25	20¾	Sale	------	------	20⅝	Sale	20⅝	Mar. 31	22½	Mar. 3	2⅜	Mar. 31	4¾	Jan. 9
2,200	3,900	1st preferred *	------	------	------	------	------	------	79	Mar. 2	84	Mar. 8	20⅝	Jan. 5	22½	Feb. 27
		Cables & Wireless—											79	Jan. 5	84	Mar. 8
1,300	2,100	Am dep rcts A ord sh £1	⅝	¾	½	⅝	½	¾	⅝	Mar. 4	¾	Mar. 15	⅜	Feb. 11	¾	Mar. 15
1,200	5,000	Am dep rcts B ord sh £1							¼	Mar. 14	⅝	Mar. 10	¼	Jan. 4	⅝	Jan. 9
800	2,200	Am dep rcts pref sh £1	1½	1⅝	1½	1¾	1⅝	2	1½	Mar. 3	1⅝	Mar. 14	1½	Feb. 4	1⅝	Mar. 14
------	60	Carolina Pow & Lt $6 pref *											76	Feb. 10	80	Feb. 3
25	75	$7 preferred *							78¼	Mar. 28	81¼	Mar. 18	78¼	Mar. 28	81¼	Mar. 18
200	1,000	Cent Hud G & E v t c *	14	15½	14½	16	14¼	16	14½	Mar. 15	15⅞	Mar. 12	14½	Mar. 15	16	Jan. 14
10	10	Cent Ill Pub Serv $6 pref *			65¼	Sale			65¼	Mar. 1	65¼	Mar. 1	65¼	Mar. 1	65¼	Mar. 1
10	20	Central Maine Pow 7% pf 100							83	Mar. 29	83	Mar. 29	83	Mar. 29	94¾	Jan. 11
------	100	Cent Pow & Lt 7% pref 100											70	Jan. 8	75	Feb. 2
500	2,500	Cent Pub Serv of Del com *	¾	2½					⅛	Mar. 26	⅛	Mar. 26	⅛	Mar. 26	4	Jan. 18
12,600	35,000	Class A *	1⅛	Sale	1½	Sale	⅛	Sale	⅛	Mar. 29	1⅛	Mar. 2	⅛	Mar. 29	3½	Jan. 14
------	25	$6 preferred *											19⅛	Jan. 13	19⅞	Jan. 13
700	800	Cent & Southwest Util com *			4⅝	Sale			2	Mar. 5	4⅝	Mar. 1	2	Mar. 5	4¾	Jan. 29
	50	$7 Prior lien preferred *											55	Jan. 15	55	Jan. 15
100	300	$7 preferred *			28	Sale			28	Mar. 1	28	Mar. 1	28	Mar. 1	29½	Feb. 25
19,200	70,600	Central States Electric com *	1¾	Sale	1⅞	Sale	1¼	Sale	1¼	Mar. 31	1⅞	Mar. 1	1¼	Mar. 31	2⅜	Jan. 14
150	150	Conv preferred 100			10	28			10⅛	Mar. 18	10¼	Mar. 17	10⅛	Mar. 18	10¼	Mar. 17
200	200	Warrants *					¼	1⅛	1⅛	Mar. 5	1⅝	Mar. 18	1⅛	Mar. 5	1⅝	Mar. 18
400	1,650	Cities Serv Pr & Lt $6 pref *							43¼	Mar. 24	45	Mar. 8	43¼	Mar. 24	50	Jan. 19
100	400	$7 preferred *							52½	Mar. 26	52½	Mar. 23	52½	Mar. 26	56	Jan. 15
1,700	7,700	Cleveland Elec Illum com *			29¼	Sale	26½	Sale	26½	Mar. 31	30	Mar. 3	23½	Jan. 5	30	Feb. 16
10	160	6% preferred 100							102¾	Mar. 11	102¾	Mar. 11	98¼	Feb. 8	103	Jan. 11
		Columbia Gas & Elec Corp—														
2,790	6,090	5% Conv preferred			83¼	Sale	83	Sale	83	Mar. 31	90	Mar. 9	77	Feb. 11	90	Mar. 9
46,200	52,495	Commonwealth Edison 100	116	Sale	102	Sale	81	Sale	81	Mar. 5	102	Mar. 1	81	Mar. 5	122	Jan. 14
		Commonwealth & Sou Corp—														
118,400	301,300	Warrants	9-16	Sale	⅛	Sale	⅛	Sale	⅛	Mar. 22	9-16	Mar. 1	⅛	Mar. 22	¾	Jan. 15
2,054	4,654	Community Water Service *	1½	1¾	1	Sale	¾	1	¾	Mar. 29	1⅜	Mar. 3	¾	Mar. 29	1⅜	Jan. 12
		Compania Hispano Amer														
25	25	Am dep rcts A bearer shs	------	------	25	50	------	------	37	Mar. 15	37	Mar. 15	37	Mar. 15	37	Mar. 15
------	25	Conn Lt & Pow 6½% pref 100											99½	Jan. 12	99½	Jan. 12
4,700	22,300	Con Gas E L & P Balt com *	64¼	Sale	62⅝	Sale	62	Sale	61¼	Mar. 28	69½	Mar. 7	59	Jan. 29	69½	Mar. 7
1,600	3,300	Consol Gas Utilities class A *	1⅝	4	2	2⅝	2	Sale	2	Mar. 18	2½	Mar. 3	1¾	Jan. 4	2⅝	Jan. 14
75	650	Cont'l G & E 7% pr pref 100			------	------	61⅝	Sale	61⅝	Mar. 31	66	Mar. 11	55	Jan. 4	76	Jan. 16
450	800	Duke Power Co 100			------	------	71	Sale	70	Mar. 24	73½	Mar. 3	63	Jan. 5	73½	Jan. 14
2,500	19,400	Duquesne Gas Corp com *	¼	Sale	⅛	Sale	⅛	3-16	⅛	Mar. 1	3-16	Mar. 4	⅛	Jan. 2	¼	Jan. 16
1,100	2,200	Eastern Gas & Fuel Assoc *	7½	9	8¼	Sale	7	8	7½	Mar. 24	8¾	Mar. 16	7½	Feb. 2	8¾	Mar. 16
100	300	6% preferred 100	58	70	------	------	------	------	60½	Mar. 11	60¾	Mar. 11	60½	Mar. 11	68	Jan. 29
4,000	15,400	Eastern States Pr com B *	2½	2⅞	3	Sale	2½	2½	2⅛	Mar. 29	3¼	Mar. 3	2⅛	Mar. 29	3⅝	Feb. 16
50	225	$7 preferred A *	------	------	22	29	------	------	19	Mar. 11	20	Mar. 10	17½	Jan. 18	22	Feb. 29
75	575	$6 preferred B *	------	------	19½	21	------	------	18½	Mar. 11	19⅛	Mar. 3	17½	Jan. 11	22½	Jan. 11
400	5,400	Eastern Util Associates *	20½	Sale	25	Sale	------	------	23¼	Mar. 22	25	Mar. 1	o18	Jan. 5	25	Jan. 14
1,400	7,400	Convertible stock *	3⅜	Sale	3⅝	4	3	Sale	3	Mar. 31	4¼	Mar. 8	3	Feb. 10	5¼	Jan. 14
40	230	Edison Elec Illum (Boston) 100	------	------	185	195	------	------	175	Mar. 28	195	Mar. 7	175	Mar. 28	195	Mar. 7
548,200	1,989,800	Elec Bond & Share common *	10¼	Sale	9¾	Sale	------	------	5½	Mar. 18	10¾	Mar. 7	5½	Mar. 18	13⅜	Jan. 15
95,000	102,400	New common stock 5	------	------	29⅝	Sale	16¼	Sale	15⅞	Mar. 31	32¾	Mar. 7	15⅞	Mar. 31	32¾	Mar. 7
16,300	33,700	$6 preferred *	54½	Sale	57⅞	Sale	40¾	Sale	40¾	Mar. 31	60½	Mar. 9	40¾	Mar. 31	62	Jan. 14
10,800	16,600	$5 cum preferred *	45¼	Sale	------	------	36	Sale	35	Mar. 18	50½	Mar. 9	35	Mar. 18	54	Feb. 19
1,000	1,550	Elec Pow & Lt 2d pref A *	40	56	40	45	17	Sale	17	Mar. 31	45	Mar. 9	17	Mar. 31	45	Mar. 9
13,100	27,300	Option warrants	4¼	5½	4	Sale	3	Sale	3	Mar. 19	5½	Mar. 7	3	Mar. 19	6	Jan. 14
150	1,550	Empire G & F 7% pref 100	------	------	------	------	------	------	42	Mar. 24	42¼	Mar. 23	42	Mar. 24	46⅜	Jan. 17
250	500	8% preferred 100	------	------	------	------	------	------	51½	Mar. 28	52¼	Mar. 29	50	Jan. 5	52½	Mar. 29
------	25	6% preferred 100	------	------	------	------	------	------					x38	Jan. 15	x38	Jan. 15
200	1,300	Empire Pow Corp part stk *	17	22	17	19½	14⅜	17	16¼	Mar. 12	18	Mar. 3	15½	Feb. 10	18	Mar. 3

For footnotes see page 55.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sales Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
300	1,200	Empire Pub Serv class A ---- *	⅛	¼	3-16	Sale	⅛	3-16	3-16 Mar. 1	3-16 Mar. 1	⅛ Jan. 5	3-16 Mar. 1
3,000	7,700	European Elec Co of Can A 10	3	Sale	2	Sale	1½	2	1½ Mar. 23	2 Mar. 1	1½ Mar. 23	3 Jan. 9
1,933	9,133	Option warrants ----	½	Sale	7-16	Sale	----	----	¼ Mar. 26	½ Mar. 12	¼ Mar. 26	⅝ Jan. 2
------	150	Florida Power & Lt $7 pref. *	----	----	64	69	----	----	----	----	66 Feb. 20	79¾ Jan. 13
		Gen Gas & Elec—										
400	1,900	$6 cum conv pref ser B ---- *	----	----	----	----	12	Sale	12 Mar. 31	16 Mar. 4	12 Mar. 31	25 Jan. 13
180	240	General Pub Serv $6 pref. *	----	----	----	----	----	----	50 Mar. 5	50 Mar. 5	z45 Jan. 26	50 Feb. 18
600	900	Georgia Power $6 pref. *	68¾	82	76¼	79½	----	----	72 Mar. 30	80 Mar. 11	72 Mar. 30	82 Jan. 21
------	50	Gulf States Util $5.50 pref. *	----	50	----	65	----	----	----	----	50 Jan. 14	50 Jan. 14
------	75	$6 preferred *	32	60	----	----	----	----	----	----	62 Feb. 5	65¼ Jan. 27
1,900	10,700	Hamilton Gas Co com v t c_1	⅛	1	¼	7-16	⅛	¼	3-16 Mar. 17	⅜ Mar. 3	3-16 Jan. 21	1 Jan. 5
------	250	Hartford Electric Light ---- 25	45	57	50	56	----	----	----	----	54½ Jan. 7	55¾ Jan. 7
25	25	Illinois Nor Util 6% pref. 100	----	----	----	----	----	----	93½ Mar. 8	93½ Mar. 8	93½ Mar. 8	93½ Mar. 8
275	2,125	Illinois P & L $6 pref. *	48½	Sale	62	Sale	47	48½	53½ Mar. 29	63⅝ Mar. 10	45 Jan. 5	63¾ Mar. 10
25	27	6% preferred 100	50	65	60	65	45	61¼	61¾ Mar. 22	61¾ Mar. 22	o51 Feb. 9	61¾ Mar. 22
		Indianapolis Pow & Lt—										
------	25	6½% cum pref. 100	----	----	----	----	----	----	----	----	s80 Jan. 9	s80 Jan. 9
100	825	Int Hydro-El $3.50 conv pref. *	----	----	19¾	Sale	----	----	18⅞ Mar. 9	19¾ Mar. 1	17 Jan. 5	23¾ Feb. 8
2,600	4,300	Internat Superpower ---- *	10	12¾	10	Sale	10	Sale	9 Mar. 26	10½ Mar. 9	9 Feb. 3	12½ Jan. 14
1,800	7,400	Internat Util class A ---- *	6½	Sale	6⅜	7¾	6¾	8	6⅞ Mar. 18	8 Mar. 11	5 Feb. 10	8 Mar. 11
12,300	51,400	Class B ---- *	1⅝	Sale	1⅞	2	1⅝	Sale	1½ Mar. 28	2¾ Mar. 8	1⅜ Jan. 4	3 Jan. 16
1,500	3,600	Warrants for class B stock	½	Sale	----	----	----	----	5-16 Mar. 12	⅝ Mar. 11	¼ Jan. 6	½ Jan. 2
520	810	Interstate Power $7 pref. *	----	----	42¾	Sale	35	Sale	35 Mar. 31	46 Mar. 7	35 Mar. 31	52¾ Jan. 18
10,700	19,400	Italian Superpower cl A ---- *	1½	Sale	1⅛	Sale	⅞	Sale	⅝ Mar. 19	1¼ Mar. 4	⅝ Mar. 19	1⅞ Jan. 21
2,300	3,500	Warrants ----	½	¾	½	1	⅝	⅝	½ Mar. 11	⅝ Mar. 7	½ Mar. 11	¾ Jan. 15
150	150	Jersey Cent P & L 7% pf. 100	----	----	----	----	----	----	s91 Mar. 9	s91 Mar. 9	s91 Mar. 9	s91 Mar. 9
		Kings County Lighting										
------	25	7% cum pref series B ---- 100	88	100	----	----	----	----	----	----	----	----
1,000	8,200	Long Island Light com ---- *	19¼	Sale	----	----	----	----	----	----	97 Jan. 26	97 Jan. 26
310	620	7% preferred ---- 100	93¾	Sale	----	----	----	----	17¼ Mar. 28	17⅝ Mar. 9	1 Feb. 3	19¾ Jan. 8
150	700	6% preferred series B ---- 100	----	----	97	Sale	93¾	Sale	93¾ Mar. 31	101 Mar. 10	93¾ Jan. 2	101 Mar. 10
------	50	Los Angeles G & E 6% pf. 100	----	----	----	----	----	----	80 Mar. 19	86 Mar. 11	80 Feb. 5	86 Mar. 11
											100 Jan. 19	100 Jan. 19
		Marconi Internat Marine—										
400	1,900	Communication Am dep rct	5½	6	5	5¾	5⅛	Sale	5⅛ Mar. 31	5¼ Mar. 18	5 Feb. 1	5¼ Jan. 11
20,900	61,300	Marconi Wirel Tel of Can ---- 1	⅛	Sale	1	1⅛	1	Sale	1 Mar. 4	1¼ Mar. 2	¾ Jan. 2	1¼ Feb. 16
		Marconi Wirel Tel Ltd ---- £1										
------	200	Am dep rcts ord bearer shs.	1¾	4	2	4	2	4	----	----	----	----
100	100	Mass P & L Assn $2 pref. *	----	----	----	----	----	----	----	----	1½ Feb. 13	1½ Feb. 13
2,700	10,400	Mass Util Associates v t c ---- *	2	2¼	2⅛	2½	----	----	21 Mar. 26	21 Mar. 26	21 Mar. 26	21 Mar. 26
775	2,450	5% conv preferred ---- 50	----	----	19½	Sale	21	Sale	s2¼ Mar. 23	2½ Mar. 7	2 Jan. 5	2½ Jan. 8
3,200	6,600	Memphis Nat Gas com ---- *	4½	5	4¾	5	x3⅛	Sale	19½ Mar. 1	21½ Mar. 24	17⅜ Jan. 4	23 Jan. 19
		Metropolitan Edison Co—							x3⅛ Mar. 31	5¼ Mar. 5	x 3⅛ Mar. 31	5¼ Jan. 14
------	50	$6 pref series C ---- *	----	----	----	----	----	----	----	----	----	----
115,600	291,100	Middle West Util com ---- *	5¾	Sale	3¼	Sale	1⅛	Sale	1 Mar. 29	3⅝ Mar. 3	75½ Jan. 16	75½ Jan. 16
2,200	3,400	$6 conv pref ser A ---- *	35	Sale	----	----	7½	Sale	5½ Mar. 5	13 Mar. 4	1 Mar. 29	7 Jan. 14
200	400	A warrants ----	----	----	----	----	----	----	1-16 Mar. 7	1-16 Mar. 7	5½ Mar. 5	51¾ Jan. 13
300	300	B warrants ----	----	----	----	----	----	----	1-16 Mar. 7	1-16 Mar. 7	1-16 Mar. 7	⅛ Feb. 17
------	10	Miss River Power pref. 100	----	----	----	----	----	----	----	----	1-16 Mar. 7	⅛ Mar. 15
475	1,125	Mohawk & Hud Pow 1st pref. *	----	----	----	----	91½	Sale	91 Mar. 2	93½ Mar. 9	82¾ Jan. 25	82¾ Jan. 25
		Monongahela West Penn									81 Jan. 4	95 Jan. 30
------	400	Public Service 7% pref. 25	16	22½	15½	22	----	----	----	----	----	----
3,800	4,000	Nat Elec Power class A ---- *	10½	Sale	8	Sale	3	4	3½ Mar. 22	8 Mar. 1	15¼ Jan. 8	18 Jan. 19
		Nat Power & Light—									3½ Mar. 22	10½ Jan. 2
3,600	12,800	$6 cum preferred ---- *	65⅛	Sale	66	Sale	60	Sale	59⅝ Mar. 31	70 Mar. 7	59⅝ Mar. 31	72 Jan. 20
1,300	3,600	Nat Public Service com cl A ----	7	9	7¼	Sale	4⅝	Sale	4⅜ Mar. 31	7¼ Mar. 1	4⅜ Mar. 31	9 Jan. 14
------	200	$3.50 conv preferred ---- *	13	30	12	20	----	----	----	----	14 Feb. 5	15 Feb. 6
125	760	7% preferred ---- 100	----	----	----	----	----	----	34¾ Mar. 9	41 Mar. 5	34¾ Mar. 9	50 Jan. 22
840	3,050	New Eng Pow Assn 6% pfd 100	----	----	52¼	Sale	48½	Sale	48½ Mar. 28	52½ Mar. 2	48½ Mar. 28	59¾ Jan. 15
450	650	New Engl Telep & Teleg ---- 100	100	108	----	----	102	Sale	102 Mar. 31	110 Mar. 11	102 Mar. 31	115 Jan. 16
25	250	7% preferred ---- 100	----	----	----	----	----	----	99⅜ Mar. 23	99⅜ Mar. 23	97½ Feb. 10	100 Jan. 21
1,400	8,300	N Y Steam Corp com ---- *	50¼	58½	48	Sale	47	Sale	47 Mar. 31	55 Mar. 5	47 Feb. 8	55 Mar. 5
950	2,475	N Y Telep 6½% pref. ---- 100	110¼	111	112½	Sale	----	----	111⅜ Mar. 28	114 Mar. 11	110 Jan. 4	115 Feb. 6
97,800	253,500	Niagara Hud Pow com ---- 10	6½	Sale	6½	Sale	5½	Sale	5¼ Mar. 31	6½ Mar. 5	5½ Mar. 31	7¼ Jan. 14
9,400	31,700	Class A opt warrants ----	11-16	Sale	11-16	¾	½	Sale	½ Mar. 23	¾ Mar. 3	½ Mar. 23	⅞ Feb. 19
1,800	7,000	Class B opt warrants ----	2⅝	Sale	2¼	2⅝	1½	Sale	1½ Mar. 31	2⅝ Mar. 3	1½ Mar. 31	3⅛ Jan. 14
100	900	Class C warrants ----	⅝	Sale	----	----	----	----	7-16 Mar. 15	7-16 Mar. 15	7-16 Jan. 22	⅝ Jan. 2
200	200	Nor Amer Lt & Pr com ---- *	----	----	----	----	9½	Sale	9½ Mar. 31	10½ Mar. 15	9½ Mar. 31	10½ Mar. 15
------	500	Nor Amer Util Sec com ---- *	⅝	¾	½	1	½	1	----	----	⅜ Jan. 14	⅞ Jan 27
25	75	Nor Ind Pub Ser 6% pref. 100	----	----	----	----	----	----	64 Mar. 4	64 Mar. 4	64 Mar. 4	70 Jan. 27
75	225	7% preferred ---- 100	----	----	----	----	----	----	70 Mar. 9	72 Mar. 4	70 Mar. 9	80¼ Jan. 19
1,400	6,600	Nor States Power com A ---- 100	75	Sale	70	80	69½	72	68 Mar. 28	78 Mar. 4	68 Mar. 28	83 Jan. 14
1,100	2,000	7% preferred ---- 100	90¾	95	90	91	x88	Sale	x88 Mar. 24	91½ Mar. 8	x88 Mar. 24	94½ Jan. 14
150	1,060	6% cum pref. ---- 100	----	----	----	----	----	----	80¾ Mar. 8	81¾ Mar. 10	80½ Feb. 24	88 Jan. 19
50	50	Ohio Edison Co $6 pref. ---- *	----	----	----	----	----	----	85 Mar. 15	85 Mar. 15	85 Mar. 15	85 Mar. 15
------	300	Oklahoma Gas & Elec pref 100	----	----	----	----	----	----	----	----	85 Mar. 15	85 Mar. 15
150	150	Okla Nat Gas 6½% pref. 100	----	----	----	----	----	----	----	----	87 Jan. 4	96 Jan. 18
7,600	18,500	Pacific Gas & Elec 1st pf. 25	25	Sale	24⅞	Sale	24⅞	28	24½ Mar. 9	25 Mar. 11	8⅞ Mar. 17	9 Mar. 31
100	300	5½% 1st preferred ---- 25	----	----	----	----	----	----	22½ Mar. 17	22½ Mar. 17	24½ Feb. 20	26¾ Jan. 14
100	125	Pacific Ltg Corp $6 pref. ---- *	----	----	----	----	----	----	91½ Mar. 3	93½ Mar. 3	21⅞ Feb. 27	23 Jan. 5
------	100	Pacific Pow & Lt 7% pf. 100	----	----	----	----	----	----	----	----	91½ Mar. 23	93¼ Mar. 3
100	400	Pacific Pub Ser new com ---- *	2½	2⅞	----	----	----	----	3 Mar. 3	3 Mar. 3	97 Jan. 12	97 Jan. 12
100	700	New first preferred ---- *	12½	13½	----	----	----	----	13¾ Mar. 2	13¾ Mar. 2	1⅞ Feb. 9	3 Mar. 3
------	400	Pa Gas & Elec class A ---- *	5½	7	6	9	6	7¾	----	----	10½ Jan. 7	13¾ Mar. 2
50	500	Pa Power & Light $7 pref. ---- *	----	----	----	----	98½	Sale	98½ Mar. 31	98½ Mar. 31	5½ Jan. 11	6¼ Feb. 15
1,300	3,840	Pa Water & Power ---- *	45	51½	50	52	50½	Sale	50½ Mar. 31	53 Mar. 8	95 Jan. 8	99¾ Jan. 15
------	2,100	Peoples Light & Power cl A. *	¼	⅝	----	----	----	----	----	----	47 Jan. 5	53 Mar. 8
600	2,300	Philadelphia Co com ---- *	----	----	14	Sale	13½	Sale	13½ Mar. 31	14½ Mar. 8	⅜ Jan. 8	1 Jan. 22
200	200	Phila Elec Co $5 pref. ---- *	----	----	----	----	----	----	96¼ Mar. 9	96¼ Mar. 9	13½ Mar. 31	17 Jan. 7
------	10	Public Serv of Ind pref. ---- 100	----	----	----	----	----	----	----	----	96¼ Mar. 9	96¼ Mar. 9
525	1,475	Public Service of Nor Ill. ----	----	----	100	Sale	----	----	85 Mar. 4	100 Mar. 1	64 Feb. 10	64 Feb. 10
225	250	Com $100 par stock ---- 100	----	----	100	Sale	----	----	76¼ Mar. 26	100 Mar. 1	85 Mar. 4	120 Jan. 6
50	250	6% preferred ---- 100	----	----	----	----	----	----	80 Mar. 23	80 Mar. 23	76¼ Mar. 26	113 Feb. 5
125	125	7% preferred ---- 100	----	----	----	----	76	Sale	73¼ Mar. 26	99 Mar. 2	80 Mar. 23	104 Feb. 1
20	60	Puget Sound P & L $6 pf. ---- *	----	----	----	----	----	----	52½ Mar. 11	52½ Mar. 11	73¼ Mar. 26	99 Mar. 2
------	25	Quebec Power Co, com ---- *	15	22	15	20	----	----	----	----	52½ Mar. 11	58 Feb. 10
											22 Jan. 14	22 Jan. 14
350	2,295	Railway & Light Securities. *	----	----	----	----	----	----	15⅝ Mar. 28	17 Mar. 7	15⅝ Mar. 28	20 Jan. 15
100	400	Rhode Isld Pub Serv pref. ---- *	----	----	----	----	----	----	22¾ Mar. 28	22¾ Mar. 28	21 Jan. 5	22¾ Mar. 28
1,100	5,600	Rockland Light & Power ---- 10	10	10½	10	10½	----	----	10¼ Mar. 2	10⅞ Mar. 11	9¼ Feb. 8	10⅞ Mar. 11
25	25	Seaboard Pub Serv $6 pref. ---- *	----	----	----	----	----	----	21 Mar. 17	21 Mar. 17	21 Mar. 17	21 Mar. 17
60	160	Sierra Pacific Elec 6% pf. ---- 100	----	----	----	----	----	----	72½ Mar. 16	74 Mar. 23	70 Feb. 23	80 Feb. 23
300	300	Southeast Gas & Water com *	----	----	----	----	----	----	½ Mar. 14	⅝ Mar. 14	½ Mar. 14	⅝ Mar. 14
1,200	1,300	Class A ---- *	----	----	----	----	----	----	¾ Mar. 23	1⅜ Mar. 14	½ Feb. 25	1⅜ Mar. 14
300	2,200	Sou Calif Edison pref A ---- 25	26¾	Sale	----	----	----	----	27 Mar. 3	27 Mar. 3	26¾ Jan. 2	27¾ Jan. 14
6,100	15,800	Preferred B ---- 25	24	Sale	24½	Sale	23	Sale	23 Mar. 31	24¾ Mar. 5	23 Jan. 29	25 Jan. 14
3,900	10,800	5½% pref class C ---- 25	21¾	Sale	----	----	----	----	21 Mar. 29	21¾ Mar. 22	21 Jan. 29	22¾ Jan. 14
300	700	5% cum partic orig pref. 25	----	----	----	----	----	----	40½ Mar. 5	44¼ Mar. 22	40 Jan. 15	44¼ Mar. 22
200	400	Southern Colo Pow cl A ---- 25	15	18	13	18	12½	15	13 Mar. 14	13 Mar. 14	13 Mar. 14	15 Jan. 4
12,800	14,900	Southern Nat Gas Co com ---- *	¼	Sale	⅜	Sale	----	----	⅛ Mar. 21	⅜ Mar. 1	⅛ Mar. 21	½ Jan. 14
900	4,900	Southern Union Gas ----	1½	3½	2	Sale	1½	Sale	1½ Mar. 31	2½ Mar. 14	1 Jan. 13	2½ Mar. 14
200	450	Southw Bell Tel 7% pref. 100	110⅞	115	110⅞	115	113	Sale	113 Mar. 9	115 Mar. 14	110½ Jan. 28	115 Mar. 14
1,680	2,000	Sou West G & E 7% pref. 100	----	----	66⅜	Sale	----	----	64 Mar. 9	66⅜ Mar. 1	64 Jan. 29	70 Jan. 6
5,500	11,400	Southwest Gas Utilities ---- *	⅝	1	5-16	Sale	¼	½	¼ Mar. 1	⅝ Mar. 12	¼ Feb. 9	¾ Jan. 13
1,100	2,100	Standard Power & Lt com ---- *	19	21	17	17½	14	15	15 Mar. 28	18 Mar. 3	15 Mar. 28	20 Jan. 12
600	2,700	Class B common ---- *	17	21	18	19	16	17	17 Mar. 28	18 Mar. 8	x17 Feb. 10	20 Jan. 12
150	900	Preferred ---- *	55	70	60	65	50	Sale	50 Mar. 31	60 Mar. 28	50 Mar. 31	x67 Jan. 15
3,300	3,300	Stand Pub Serv part A ---- *	----	----	----	----	2⅝	Sale	1¾ Mar. 5	3⅝ Mar. 9	1¾ Mar. 5	3⅝ Mar. 9
750	3,250	Swiss-American Elec pref. 100	----	----	----	----	----	----	53 Mar. 21	54½ Mar. 8	40 Jan. 5	51½ Mar. 8
700	3,900	Tampa Electric Co ---- *	23	Sale	29	Sale	26	27¼	27 Mar. 28	29 Mar. 1	22½ Jan. 5	32 Jan. 19
75	275	Tenn Elec Power 7% pref. 100	85	90	90½	95	----	----	90½ Mar. 22	90½ Mar. 22	85 Jan. 4	93 Jan. 15
------	25	Texas Pow & Lt 7% pref. 100	----	----	----	----	----	----	----	----	101¼ Jan. 8	101¼ Jan. 8
40	40	Union El Lt & Pr 7% pref. 100	----	----	----	----	----	----	106½ Mar. 10	106¼ Mar. 10	106½ Mar. 10	106¼ Mar. 10
3,100	6,700	Union Natural Gas of Can ---- *	3¾	Sale	2½	Sale	3	3¼	2½ Mar. 1	3¾ Mar. 24	2½ Mar. 1	4¾ Jan. 18
8,600	23,000	United Corp warrants ----	3	3¼	2¾	2⅞	2⅜	Sale	2⅜ Mar. 31	3⅛ Mar. 8	2⅜ Mar. 31	4 Jan. 13
900	2,700	United Elec Serv Amer shs. ----	----	----	----	----	----	----	2½ Mar. 10	3 Mar. 10	2½ Mar. 10	3¾ Feb. 19
50,200	163,600	United Gas com ---- *	2	Sale	2⅛	Sal	1½	Sale	1½ Mar. 31	2¼ Mar. 3	1½ Mar. 31	2⅝ Jan. 14
4,500	18,.00	$7 preferred ---- *	46	50	43½	Sale	33¼	Sale	33¼ Mar. 31	45½ Mar. 8	33¼ Mar. 31	55 Jan. 12
7,100	39,300	Warrants ----	⅝	Sale	½	Sale	7-16	Sale	7-16 Mar. 24	⅝ Mar. 7	7-16 Mar. 24	⅞ Jan. 9
79,400	200,100	United Lt & Power com A ---- *	6½	Sale	5¾	Sale	4⅜	Sale	3⅞ Mar. 18	6⅝ Mar. 8	3⅞ Mar. 18	8¾ Jan. 14
400	400	Common class B ---- *	----	----	----	----	----	----	6 Mar. 18	7¼ Mar. 15	6 Mar. 18	7¼ Mar. 5
7,600	19,700	$6 cum 1st pref. ---- *	39½	Sale	41	41¾	28	Sale	28 Mar. 31	42½ Mar. 8	28 Mar. 31	53⅝ Jan. '16

For footnotes see page 55.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Concl.) Par										
13,300	40,500	U S Elec Pow com with warr. *	1⅛	Sale	1⅛	Sale	1⅛	Sale	1⅛ Mar. 28	1⅛ Mar. 1	1⅛ Jan. 4	1⅛ Jan. 8
	300	Stock purchase warrants									⅜ Jan. 13	⅜ Jan. 13
75	300	Utah Power & Light pref 100							63 Mar. 28	79 Mar. 8	63 Mar. 28	85 Jan. 22
	50	Utica Gas & Elec 7% pf 100	95	98	97	100					96 Jan. 5	100 Jan. 16
29,100	79,627	Util Pow & Light com *	2¼	Sale	1¾	Sale	1¼	Sale	1⅛ Mar. 30	2½ Mar. 4	1⅛ Mar. 30	3¾ Jan. 14
800	3,700	Class B v t c *	13¾	Sale	8½	Sale	5	6	6 Mar. 29	9 Mar. 3	6 Mar. 29	13⅝ Jan. 2
250	1,050	7% preferred 100			50	Sale			39⅞ Mar. 18	50 Mar. 1	39⅞ Mar. 18	61¼ Jan. 14
25	100	West Massachusetts Cos *			34½	36			29¼ Mar. 21	29¼ Mar. 21	29¼ Mar. 21	34¾ Jan. 29
	50	Western Power pref 100	85	100							90 Feb. 2	90 Feb. 2
	100	Winnipeg Elec Co com *							3¾ Mar. 17	3¾ Mar. 17	3¾ Mar. 17	3¾ Mar. 17
	20	Wisconsin P & L 7% pref 100							78 Mar. 22	78 Mar. 22	78 Mar. 22	78 Mar. 22
		FORMER STANDARD OIL SUBSIDIARIES										
750	850	Borne Scrymser Co 25	6	7	6	9	6	7	6 Mar. 3	6 Mar. 3	6 Jan. 4	6 Jan. 4
1,300	2,300	Buckeye Pipe Line 50	31	34	30¾	Sale	30¼	33	30½ Mar. 1	34 Mar. 14	30½ Mar. 1	35 Jan. 18
400	1,900	Chesebrough Mfg 25	75½	85	87	93	81	90	85½ Mar. 14	90 Mar. 4	75 Jan. 8	90 Mar. 4
	200	Cumberland Pipe Line 50	26½	28							26⅜ Jan. 6	30 Jan. 27
	100	Liquidation receipts certifs					6	9	7½ Mar. 26	7½ Mar. 26	7½ Mar. 26	7½ Mar. 26
100	600	Eureka Pipe Line 100	25	Sale	31¾	35	28½	34	35 Mar. 3	35 Mar. 3	23 Jan. 16	35 Mar. 3
8,500	22,700	Humble Oil & Refining 25	44½	45½	46	Sale	45	Sale	43½ Mar. 22	49 Mar. 8	42¾ Feb. 8	49 Mar. 8
11,300	42,500	Imperial Oil (Canada) *	8¼	8½	8¾	9	8	Sale	8 Mar. 31	9½ Mar. 8	7⅝ Jan. 6	9½ Mar. 8
500	1,800	Registered *	8	8¾	8½	9¼	7⅞	8¾	8⅜ Mar. 16	9⅜ Mar. 2	8 Jan. 6	9¾ Mar. 2
2,800	4,600	Indiana Pipe Line 10	6½	7	7	Sale	3¾	Sale	3¾ Mar. 31	7½ Mar. 14	3¾ Mar. 31	7½ Feb. 18
2,100	5,800	National Transit 12.50	7⅛	Sale	9½	Sale	9½	10½	9½ Mar. 1	10½ Mar. 9	6⅞ Jan. 5	10½ Feb. 19
	1,400	New York Transit 10	7	8							7½ Jan. 5	9¾ Jan. 19
	1,500	New 10			3½	Sale	3½	4	3½ Mar. 1	3¾ Mar. 10	3 Jan. 28	4 Feb. 15
500	650	Northern Pipe Line 50	31	Sale							30 Jan. 8	34 Jan. 22
	4,000	New 10			4¼	Sale	3¾	4	3⅞ Mar. 23	4¼ Mar. 1	3¾ Feb. 11	4¾ Jan. 27
1,300	47,400	Ohio Oil 6% cum pref 100	60	70	65½	70	65	70	68 Mar. 5	76¼ Mar. 9	60 Jan. 20	76¼ Mar. 9
46,100	500	Penn Mex Fuel 25	5	6	6	6¼	5	7	5 Mar. 17	6⅜ Mar. 7	5 Mar. 17	6¾ Mar. 7
500	800	Southern Pipe Line 10	8	9	9	10	9½	10½	10 Mar. 3	10 Mar. 3	8 Jan. 4	10 Feb. 18
200	1,400	Southern Pipe Line 10	12	Sale	11	13	12	12½	12 Mar. 2	14½ Mar. 9	9⅝ Jan. 5	14½ Mar. 9
15,300	22,500	South Penn Oil 25	27	32	33½	39	33	39			32 Jan. 9	37 Feb. 18
	250	So West Pa Pipe Lines 50			15¾	Sale	15	Sale	14⅞ Mar. 30	17¼ Mar. 8	14 Jan. 4	17¼ Mar. 8
101,200	281,000	Standard Oil (Ind) 25	14½	Sale	13¾	Sale	12¾	Sale	12½ Mar. 26	15⅞ Mar. 8	12 Jan. 4	15⅞ Mar. 8
18,200	50,300	Standard Oil (Kentucky) 10	13½	Sale	17¼	18	15	17	17⅛ Mar. 19	18½ Mar. 7	15¾ Jan. 20	19 Jan. 12
600	1,800	Standard Oil (Nebraska) 25	17	19	25½	Sale	24½	Sale	24 Mar. 17	27½ Mar. 9	23¾ Feb. 13	28½ Jan. 16
2,500	5,150	Standard Oil (Ohio) com 25	26½	30	74	80	75	85			80 Feb. 26	85 Jan. 9
	100	5% cum pref 100	73½	85	10	14	10	15	12½ Mar. 17	12½ Mar. 17	11½ Feb. 15	15 Jan. 12
10	110	Swan & Finch Oil 7% pref 25	7¼	17								
		OTHER OIL STOCKS.										
14,200	26,800	American Maracaibo *	⅛	3/16	3/16	Sale	½	Sale	¼ Mar. 19	½ Mar. 24	⅛ Jan. 8	½ Jan. 15
2,500	9,600	Arkansas Nat Gas com *	2½	Sale	2½	Sale	1¾	Sale	1¾ Mar. 29	2½ Mar. 1	1¾ Mar. 29	2¾ Jan. 14
20,300	72,400	Class A *	2	Sale	2½	Sale	1½	Sale	1½ Mar. 29	2¼ Mar. 8	1½ Mar. 29	2¾ Jan. 14
1,100	5,400	Preferred 10	4⅝	4⅞	5	5¼	4¾	4⅞	4⅞ Mar. 23	5 Mar. 12	4⅝ Jan. 6	5½ Jan. 18
200	200	Atlantic Lobos Co com *			1/16	⅛	⅛	¼	⅛ Mar. 5	⅛ Mar. 5	⅛ Mar. 5	⅛ Mar. 5
200	200	Preferred 50			⅛	⅛	⅛	⅛	⅛ Mar. 7	⅛ Mar. 7	⅛ Mar. 7	⅛ Mar. 7
		British-American Oil Co £1										
700	1,500	Coupon stock (bearer)	8	9¼	8¾	9⅛	9	9⅞	9¼ Mar. 5	9¾ Mar. 9	8½ Feb. 19	9¾ Mar. 9
700	5,600	Carib Syndicate com 25	¼	Sale	3/16	½	⅛	½	⅛ Mar. 7	½ Mar. 9	¼ Jan. 2	⅝ Jan. 15
1,800	6,800	Colon Oil Corp common *	½	¾	½	⅝	½	Sale	½ Mar. 2	⅝ Mar. 9	⅜ Feb. 8	⅝ Jan. 7
		Columbia Oil & Gasoline—										
4,600	15,300	Vot trust ctfs *	1¼	Sale	1¼	Sale	1	Sale	1 Mar. 18	1¼ Mar. 1	1 Mar. 18	1⅞ Jan. 13
42,500	48,100	Consol Oil Corp common *			5⅞	Sale	6	Sale	5⅞ Mar. 1	7 Mar. 9	5⅝ Feb. 26	7 Mar. 8
	100	Consol Royalty Oil 1			1	1⅛					1 Jan. 26	1 Jan. 26
5,200	7,200	Cosden Oil Co common *	⅜	¾	⅝	⅞	¾	⅞	⅛ Mar. 2	1 Mar. 7	¼ Feb. 4	1 Mar. 7
200	200	Preferred 100							2 Mar. 12	2 Mar. 12	2 Mar. 12	2 Mar. 12
12,000	48,800	Creole Petroleum Corp *	1¾	2	2½	2¼	2¼	Sale	2¼ Mar. 18	2⅜ Mar. 7	1¾ Jan. 6	2¾ Mar. 7
500	2,400	Crown Cent Petrol Corp *							⅛ Mar. 7	⅜ Mar. 3	⅛ Mar. 7	⅛ Jan. 4
2,600	4,400	Darby Petrol Corp *	1¼	Sale	1¾	2	2¼	2¾	1¾ Mar. 3	2¼ Mar. 24	1⅝ Jan. 5	2¼ Mar. 24
2,100	5,100	Derby Oil & Ref com *	1½	Sale	1⅝	2	1¾	2	1⅝ Mar. 2	2 Mar. 8	1½ Jan. 2	2¼ Jan. 22
575	650	Preferred *			21	51			20 Mar. 4	24 Mar. 2	20 Mar. 4	24½ Feb. 29
32,000	72,100	Gulf Oil of Pa 25	26½	Sale	28¼	29	34	Sale	26½ Mar. 16	35⅞ Mar. 31	25⅝ Jan. 5	35⅞ Mar. 31
		Indian Terr Illum Oil Co										
400	700	Non-voting class A *	4½	5	4	Sale	3⅝	5	3¾ Mar. 22	4 Mar. 1	3¾ Mar. 22	4½ Jan. 12
500	2,700	Class B *	4¼	5¼	4	4½	3⅝	5	3¾ Mar. 21	4 Mar. 7	3¾ Mar. 21	4½ Jan. 15
6,700	31,200	Intercontinental Petrol 10	⅛	3-16	1-16	⅛	⅛	Sale	1-16 Mar. 31	3-16 Mar. 3	1-16 Jan. 28	¼ Jan. 11
33,900	101,400	Internat Petroleum com *	9¼	Sale	10	Sale	9⅛	Sale	9¼ Mar. 28	10½ Mar. 9	8¾ Jan. 5	10½ Mar. 9
1,300	3,100	Kirby Petroleum *							⅝ Mar. 15	¾ Mar. 14	⅝ Jan. 14	⅝ Feb. 26
6,700	11,300	Leonard Oil Development 25	1/16	5-16	1/16	⅜	1/16	¼	3-16 Mar. 22	5-16 Mar. 14	3-16 Jan. 26	⅛ Jan. 13
	200	Lion Oil Refining *	2	4	2¼	3½	2¼	3			2½ Jan. 5	2½ Jan. 5
13,500	36,000	Lone Star Gas *	8¼	Sale	7⅝	Sale	5⅝	Sale	5⅜ Mar. 30	7⅝ Mar. 1	5⅜ Mar. 30	9¼ Jan. 14
180,600	269,400	Magdalena Syndicate *	1-16	Sale	⅛	Sale	1-16	Sale	1-16 Mar. 1	⅛ Mar. 1	1-16 Jan. 2	⅛ Jan. 5
700	3,200	Margay Oil *	2¼	4½	6½	Sale	3½	6	5 Mar. 26	6½ Mar. 1	3¼ Jan. 22	6½ Feb. 26
1,000	2,500	Mexico-Ohio Oil Co *	2	3	2	3			2 Mar. 28	2 Mar. 28	2 Feb. 8	2 Feb. 8
300	8,100	Michigan Gas & Oil Corp *	1⅛	Sale	¾	1½	¾	1½	1 Mar. 11	1½ Mar. 12	½ Jan. 2	2 Jan. 14
		Middle States Petroleum—										
900	4,400	Class A vot trust ctfs *	⅞	1⅛	1	Sale	1	1¼	⅞ Mar. 3	1¼ Mar. 9	⅞ Feb. 18	1⅜ Jan. 11
1,600	3,900	Class B vot trust ctfs *	¼	⅜	½	Sale	½	⅝	¼ Mar. 30	½ Mar. 7	1-16 Feb. 24	½ Feb. 16
29,300	81,700	Mo-Kansas Pipe Line 5	1½	Sale					⅜ Mar. 23	15-16 Mar. 1	⅜ Mar. 23	2½ Jan. 11
1,000	7,800	Class B v t c 5	⅛	Sale					1-16 Mar. 9	1-16 Mar. 9	1-16 Jan. 6	3-16 Jan. 15
300	300	Mountain & Gulf Oil Co 1							⅛ Mar. 17	⅛ Mar. 17	⅛ Mar. 17	⅛ Mar. 17
2,500	9,000	Mountain Producers Corp 10	2½	Sale	2½	2⅝	2½	2¾	2⅜ Mar. 17	2⅞ Mar. 7	2¼ Jan. 6	3 Jan. 13
4,900	18,900	National Fuel Gas *	12½	13¼	12⅞	Sale	x12¼	Sale	x12⅛ Mar. 31	13⅜ Mar. 8	11 Jan. 5	13½ Jan. 14
800	10,800	New Bradford Oil 5	½	⅝	½	¾	½	¾	½ Mar. 3	¾ Mar. 8	⅝ Jan. 29	¾ Mar. 8
100	1,000	North Cent Texas Oil *	⅝	Sale	⅝	1	½	1¾	1 Mar. 30	1 Mar. 30	⅝ Jan. 2	1 Feb. 24
3,500	14,500	North European Oil com *	¼	⅜	¼	Sale	¼	5-16	¼ Mar. 1	¼ Mar. 1	¼ Jan. 4	⅜ Jan. 8
1,500	10,800	Pacific Western Oil Corp *	3½	4¼	4⅜	Sale	4	4½	4⅛ Mar. 23	4⅜ Mar. 1	1-16 Jan. 9	6¼ Jan. 15
200	8,900	Pandem Oil Corp *	1-16	⅛	1-16	⅛	1-16	⅛	⅛ Mar. 9	⅛ Mar. 9	⅛ Mar. 9	⅛ Jan. 4
200	3,800	Pantepec Oil of Venezuela *	⅛	½	⅜	½	⅜	½	¼ Mar. 21	⅜ Mar. 8	¼ Feb. 9	½ Feb. 16
64,100	72,300	Plymouth Oil 5	6½	Sale	6⅛	6⅝	6⅛	7⅛	6⅛ Mar. 4	7⅜ Mar. 7	6⅛ Feb. 9	7½ Jan. 15
200	10,000	Producers Royalty Co *	⅛	Sale	¼	⅜			¼ Mar. 22	⅜ Mar. 7	¼ Jan. 14	⅜ Jan. 4
200	450	Pure Oil Co 6% pref 100					47¾	Sale	44 Mar. 14	47¾ Mar. 31	44 Jan. 7	49½ Jan. 30
4,000	7,700	Reiter-Foster Oil Corp *	⅜	½	⅜	½	⅜	½	⅛ Mar. 8	½ Mar. 8	⅜ Jan. 4	½ Jan. 6
100	400	Richfield Oil of Calif pref 25							⅝ Mar. 26	⅝ Mar. 26	½ Jan. 14	1 Feb. 24
100	100	Root Refining prior pref *			1½	2		2	1½ Mar. 5	1½ Mar. 5	1½ Mar. 5	1½ Mar. 5
	100	Royalty Corp partic pref 10									½ Jan. 27	½ Jan. 27
600	1,500	Ryan Consol Petroleum *	¾	1	¾	1	¾	1¼	¾ Mar. 17	⅞ Mar. 17	¾ Mar. 17	1 Jan. 7
	500	Salt Creek Consol Oil 10	⅛	⅜	⅜	½	⅜	½			⅛ Jan. 11	⅜ Jan. 30
2,400	8,800	Salt Creek Producers 10	3¼	3½	3¾	4⅛	3¾	4	3¾ Mar. 3	4⅛ Mar. 7	3⅛ Jan. 4	4⅜ Mar. 7
	500	Shreveport El Dorado 25			1¼	2	½	1	1 Mar. 18	1¼ Mar. 12	1 Mar. 18	1¼ Mar. 12
8,700	22,800	Southland Royalty Co *	3½	Sale	3⅜	3½	3¼	3¾	3¼ Mar. 10	3½ Mar. 3	3¼ Mar. 10	3⅝ Jan. 7
18,600	26,000	Sunray Oil 5	⅜	7-16	5-16	7-16	7-16	Sale	5-16 Mar. 3	7-16 Mar. 7	¼ Feb. 10	½ Jan. 12
1,800	2,000	Swiss Oil Corp 5							¾ Mar. 2	¾ Mar. 2	¾ Feb. 4	¾ Feb. 4
2,600	5,500	Texon Oil & Land Co *	5½	5¾	6⅛	Sale	5¾	Sale	5⅝ Mar. 28	6⅜ Mar. 8	5½ Feb. 1	6¾ Jan. 21
600	2,800	Union Oil Associates 25	11	Sale	10¼	11¼	10½	11⅛	11 Mar. 3	12 Mar. 8	10⅛ Feb. 10	12 Jan. 20
	100	Universal Consol Oil 10	⅛	Sale							1 Jan. 2	⅛ Jan. 2
7,800	25,900	Venezuelan Petroleum 5	3/16	¼	5-16	Sale	3/16	Sale	5-16 Mar. 1	¼ Mar. 4	5-16 Jan. 28	¼ Jan. 8
900	1,600	Woodley Petroleum Corp *	1¼	2	2	Sale	1¼	2⅝	2 Mar. 1	2 Mar. 1	1⅛ Jan. 7	2 Jan. 19
8,200	14,400	"Y" Oil & Gas Co *	¼	⅜	¼	Sale	5-16	⅜	3-16 Mar. 16	⅜ Mar. 8	⅛ Feb. 20	⅜ Jan. 7
		MINING STOCKS										
825	2,075	Bunker Hill & Sullivan 10	23¼	24	22½	23½	19½	Sale	19 Mar. 28	22¾ Mar. 2	19 Mar. 28	19 Mar. 28
500	675	Voting trust certificates	17½	20	17½	22	20	Sale	17½ Mar. 16	20 Mar. 30	17½ Mar. 16	17½ Mar. 16
		Bwana M'kubwa Cop Min—										
200	400	American shares	⅜	⅝	½	⅝	½	⅝	⅜ Mar. 17	½ Mar. 17	⅜ Mar. 17	⅝ Jan. 21
2,400	12,100	Carnegie Metals 10	1	2	1⅛	1⅜	1	1⅜	1⅛ Mar. 11	1½ Mar. 23	¼ Jan. 25	2⅛ Feb. 17
	400	Chief Consol Mining 1	⅛	Sale	5-16	½					5-16 Feb. 25	⅝ Jan. 2
3,700	9,000	Comstock Tun & Drainage 10c							⅜ Mar. 15	½ Mar. 15	¼ Jan. 14	½ Jan. 19
2,200	7,000	Consol Copper Mines 1	⅛	Sale	¾	15-16	⅝	⅞	⅝ Mar. 30	⅞ Mar. 7	⅝ Mar. 30	1⅛ Jan. 9
155	205	Consol Min & Smelt Ltd 25	50	65	58	70	55	Sale	55 Mar. 31	64 Mar. 4	55 Jan. 5	64 Mar. 4
	1,100	Copper Range Co 25			1½	3¼					2 Jan. 4	3½ Jan. 21
800	11,300	Cresson Consol G M & M 1							3-16 Mar. 3	3-16 Mar. 3	⅛ Jan. 5	¼ Jan. 14
8,600	26,000	Cusi Mexicana Mining 1	⅜	½	¼	Sale		¼ Sale	¼ Mar. 1	5-16 Mar. 5	¼ Feb. 10	7-16 Jan. 8
	700	Eagle Picher Lead Co 20	4¼	6							4¾ Feb. 1	5¼ Feb. 6
100	8,800	Evans Wallower Lead *	¼	½	3-16	⅜	3-16	5-16	¼ Mar. 14	¼ Mar. 14	¼ Feb. 1	7-16 Jan. 9
23,400	23,800	Falcon Lead Mines 1			1-16	Sale			1-16 Mar. 1	1-16 Mar. 1	1-16 Jan. 25	1-16 Jan. 25
2,500	13,000	Golden Centre Mines 5	¼	⅜				½ Sale	½ Mar. 28	11-16 Mar. 3	¼ Jan. 13	¾ Feb. 5
100	1,800	Goldfield Consol Mines 10							1-16 Mar. 4	1-16 Mar. 4	1-16 Jan. 7	⅛ Feb. 19
8,900	19,800	Hecla Mining Co 25	4½	5¾	4	Sale	3½	3½	2¾ Mar. 16	4 Mar. 1	2¾ Mar. 16	5½ Jan. 14
800	5,900	Hollinger Consol G M 5	4½	4¾	4¼	4⅜	4⅜	Sale	4⅜ Mar. 2	4⅝ Mar. 5	4¼ Feb. 11	5 Jan. 25
9,800	30,000	Hud Bay Min & Smelt *	2	2¼	2	Sale	1⅞	Sale	1⅞ Mar. 2	2⅜ Mar. 11	1⅜ Feb. 10	2¾ Feb. 16
	100	Iron Cap Copper 10	½	1							⅝ Feb. 5	⅝ Feb. 5
400	600	Kerr Lake Mines *	⅛	¼	¼	5-16	3-16	⅛	¼ Mar. 23	¼ Mar. 23	¼ Feb. 9	¼ Feb. 9
600	700	Kirkland Lake G M Ltd 1							⅝ Mar. 8	7-16 Mar. 7	⅝ Feb. 24	7-16 Mar. 7
2,760	7,760	Lake Shore Mines Ltd 1			24½	Sale	26⅛	Sale	24½ Mar. 1	26½ Mar. 5	23¾ Jan. 5	26½ Mar. 5

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	MINING STOCKS (Concluded)										
100	700	Mining Corp of Can 5							1⅛ Mar. 7	1⅛ Mar. 7	1 Feb. 9	1¼ Jan. 8
400	5,200	Mohawk Mining 25			17	18	15¼	Sale	15¼ Mar. 31	16⅜ Mar. 26	12¼ Jan. 7	18½ Feb. 17
	800	Moss Gold Mining Ltd 1	¼	5-16							¼ Jan. 11	⅜ Jan. 15
3,300	8,900	New Jersey Zinc	22	Sale					24⅜ Mar. 29	26⅞ Mar. 4	22 Jan. 2	28⅝ Jan. 21
4,400	20,500	New Mont Mining Corp 10	10	Sale	10½	12	9½	Sale	9½ Mar. 31	13¼ Mar. 7	9½ Mar. 31	14½ Jan. 11
100	1,500	N Y & Hond Rosario M 10	13½	13¼	13⅜	14¼	13½	14¾	14⅛ Mar. 21	14⅜ Mar. 21	13 Jan. 29	14⅜ Mar. 21
1,900	6,400	Nipissing Mines *	⅞	1	¾	Sale	¾	1	⅝ Mar. 2	1 Mar. 9	⅝ Mar. 2	1 Jan. 5
3,600	27,100	Ohio Copper Co 1	1-16	⅛	1-16	⅛	1-16	Sale	1-16 Mar. 7	⅛ Mar. 2	1-16 Jan. 4	3-16 Jan. 11
1,300	2,600	Pacific Tin special stock *	2¼	3½	1	4½	1	4½	1½ Mar. 5	2 Mar. 18	1½ Feb. 25	2¼ Jan. 4
65,300	147,800	Pioneer Gold Mines Ltd 1	2⅛	Sale	3	Sale	3⅜	Sale	2⅞ Mar. 4	4 Mar. 19	2¾ Jan. 2	4 Mar. 19
3,600	9,900	Premier Gold Mining 1							7-16 Mar. 17	9-16 Mar. 7	7-16 Mar. 17	9-16 Jan. 9
100	1,000	Quincy Mining 25							2 Mar. 8	2 Mar. 8	1¾ Jan. 20	2¼ Feb. 17
400	4,100	Roan Antelope C Mines Ltd	6½	6¾	4⅞	Sale	4½	5½	4⅞ Mar. 1	5¾ Mar. 8	4⅞ Mar. 1	6 Jan. 4
1,500	60,800	St Anthony Gold Mining 1	1-16	Sale	1-16	Sale	1-16	Sale	1-16 Mar. 1	1-16 Mar. 1	1-16 Jan. 2	3-16 Jan. 23
1,900	4,700	Shattuck Denn Mining *	1¾	Sale	1¾	1⅞	1½	1¾	1⅝ Mar. 7	1⅞ Mar. 11	1⅝ Jan. 2	2¼ Jan. 20
700	1,700	So Amer Gold & Plat 5	¼	Sale	½	¾	¾	1	⅝ Mar. 12	¾ Mar. 11	½ Jan. 6	¾ Jan. 2
18,900	41,900	Standard Silver Lead 1			3-16	Sale	1-16	Sale	1-16 Mar. 28	¼ Mar. 2	1-16 Mar. 28	¼ Jan. 26
500	2,500	Sylvanite Gold Mines Ltd 1							7-16 Mar. 24	7-16 Mar. 24	7-16 Jan. 15	½ Feb. 5
25,900	46,300	Teck Hughes 1	3⅞	4⅛	3¾	3⅞	4	Sale	3¾ Mar. 1	4⅝ Mar. 15	3⅝ Feb. 6	4⅝ Mar. 9
	800	Tonopah Mining 1									5-16 Jan. 25	⅝ Jan. 9
7,700	14,400	United Verde Extension 5	4¼	Sale	3⅝	Sale	3¼	Sale	3 Mar. 16	3¾ Mar. 30	3 Mar. 16	4⅛ Jan. 8
2,200	3,405	Utah Apex Mining Co 5	⅝	½	7-16	Sale	½	1	7-16 Mar. 1	½ Mar. 8	7-16 Mar. 1	½ Jan. 7
100	200	Walker Mining 1							½ Mar. 24	½ Mar. 24	½ Mar. 24	¾ Feb. 3
17,300	50,900	Wenden Copper Mining 1			⅛	Sale	3-16	Sale	⅛ Mar. 1	¼ Mar. 14	1-16 Jan. 6	¼ Feb. 4
1,800	3,300	Wright-Hargreaves Ltd *	1⅞	2¾	2⅛	2½	2¼	2⅝	2¾ Mar. 26	2½ Mar. 11	2¼ Jan. 25	2⅝ Jan. 13
700	900	Yukon Gold Co 5							⅛ Mar. 11	⅛ Mar. 11	¼ Jan. 6	⅛ Jan. 6
		BONDS										
$	$											
1,000	3,000	Abbott's Dairies 6s 1942										
173,000	447,000	Alabama Power 4½s 1967	82	Sale	81¼	Sale	76½	Sale	96½ Mar. 26	96½ Mar. 26	96½ Feb. 11	96½ Feb. 11
20,000	38,000	1st & ref 5s 1956							76 Mar. 31	84 Mar. 9	74 Feb. 10	84½ Jan. 15
50,000	90,000	5s 1968							91 Mar. 22	95 Mar. 3	87½ Feb. 2	96½ Jan. 6
83,000	150,000	1st 5s 1946							85 Mar. 29	88¾ Mar. 10	80 Feb. 1	91 Jan. 9
45,000	95,000	1st & ref 5s 1951					94½	Sale	94 Mar. 2	98 Mar. 17	93 Feb. 10	99¾ Jan. 22
204,000	898,000	Aluminum Co a f deb 5s 1952	96½	Sale	94⅜	Sale	92	Sale	87½ Mar. 3	95½ Mar. 12	85 Feb. 8	95½ Mar. 12
43,000	147,000	Aluminum Ltd 5s 1948			70	Sale	69¾	Sale	91½ Mar. 31	97 Mar. 11	91 Jan. 25	98⅛ Jan. 8
7,000	52,000	Amer Aggregates 6s A 1943			38	Sale			69¾ Mar. 31	74 Mar. 12	64½ Feb. 9	74 Mar. 12
									36 Mar. 23	38 Mar. 1	35½ Feb. 16	40 Jan. 28
101,000	529,000	Amer Commonw Pow 6s 1949	11	Sale	4½	Sale						
44,000	180,000	Deb 5½s 1953					2¾	Sale	3 Mar. 21	5 Mar. 1	2½ Feb. 10	11 Jan. 2
35,000	78,000	Am Community Pow 5½s 1953					10	Sale	2 Mar. 28	4 Mar. 7	2 Mar. 28	8 Jan. 12
39,000	144,000	Amer & Continental 5s 1943					49	Sale	10 Mar. 31	13½ Mar. 2	9½ Jan. 27	19 Jan. 5
119,000	634,000	Amer Elec Pow deb 6s 1957			38½	Sale	33½	Sale	48 Mar. 29	52¼ Mar. 16	41 Jan. 27	52¼ Mar. 16
703,000	1,266,000	Amer Gas & Elec deb 5s 2028			84⅝	Sale	78½	Sale	33 Mar. 31	42½ Mar. 9	27 Jan. 30	42½ Mar. 9
92,000	263,000	Amer Gas & Power 6s 1939			30	Sale	36½	Sale	77½ Mar. 31	88½ Mar. 9	77 Jan. 29	88½ Mar. 9
199,000	358,000	5s 1953	35	Sale	25	Sale	26	Sale	30 Mar. 1	37 Mar. 10	28½ Feb. 19	45½ Jan. 22
		American Power & Light							24¼ Mar. 21	31 Mar. 12	20 Feb. 23	37¼ Jan. 22
545,000	1,714,000	6s without warrants 2016	76½	Sale	78⅝	Sale	65⅝	Sale	65⅝ Mar. 31	82 Mar. 8	65⅝ Mar. 31	82¾ Jan. 14
86,000	249,000	Amer Radiator deb 4½s 1947					86½	Sale	84¾ Mar. 7	87 Mar. 26	80 Jan. 29	87 Mar. 26
		Amer Rolling Mills										
253,000	744,000	Deb s f 5s 1948			58⅜	Sale	48½	Sale	48 Mar. 30	67 Mar. 7	43 Jan. 29	67 Mar. 7
107,000	195,000	4½% notes 1933			66	Sale	60	Sale	60 Mar. 30	76 Mar. 10	55 Jan. 5	76 Mar. 10
21,000	120,000	Amer Seating 6s 1936							43 Mar. 28	45 Mar. 4	34 Jan. 4	47 Feb. 29
21,000	33,000	Amer Solv & Chem 6s 1936							16½ Mar. 11	17⅛ Mar. 11	15 Jan. 7	22 Feb. 18
4,000	10,000	6½s without warrants 1936					16¾	Sale	16½ Mar. 26	16¾ Mar. 26	16½ Mar. 26	22¼ Feb. 19
285,000	670,000	Appalachian El Pr 5s 1956	86	Sale	85	Sale	90¼	Sale	84½ Mar. 1	92 Mar. 23	80½ Feb. 10	92 Mar. 23
		Appalachian Gas Corp—										
218,000	536,000	Conv deb 6s 1945			12	Sale	10¾	Sale	10⅛ Mar. 9	12 Mar. 1	8⅝ Jan. 7	16 Jan. 26
196,000	483,000	Conv deb 6s series B 1945	8	Sale	10	Sale	10½	Sale	8½ Mar. 10	10¾ Mar. 21	7½ Jan. 4	13¼ Jan. 28
25,000	68,000	Appalachian Power 6s 2024			81	Sale			78 Mar. 18	84 Mar. 8	78 Mar. 18	85 Jan. 14
19,000	19,000	5s 1941					97½	Sale	97 Mar. 7	97⅝ Mar. 23	97 Mar. 7	97⅝ Mar. 23
205,000	800,000	Arkansas Pr & Lt 5s 1956	80	Sale	84½	Sale	81½	Sale	81 Mar. 17	86 Mar. 3	75 Jan. 5	86 Mar. 3
3,000	3,000	Arnold Print Works 6s 1941					60	Sale	59½ Mar. 4	60 Mar. 24	59½ Mar. 4	60 Mar. 24
		Assoc Dyeing & Printing—										
12,000	13,000	6s with warrants 1938							20⅛ Mar. 4	23½ Mar. 28	20⅛ Mar. 4	25 Jan. 19
371,000	879,000	Associated Elec 4½s 1953			55	Sale	47¼	Sale	47 Mar. 21	57⅜ Mar. 11	47 Mar. 21	57½ Feb. 23
62,000	221,000	Assoc Gas & Elec 4½s 1948			34	Sale			28 Mar. 19	34½ Mar. 8	28 Mar. 19	43 Jan. 22
2,000	2,000	4½s registered 1948							28 Mar. 28	28 Mar. 28	28 Mar. 28	28 Mar. 28
1,610,000	3,379,000	5s 1968	39½	Sale	32	Sale	27	Sale	24 Mar. 21	34¾ Mar. 3	21 Mar. 21	44½ Jan. 14
7,000	9,000	5s registered 1968							23 Mar. 21	33¾ Mar. 3	22 Mar. 21	35 Feb. 6
325,000	973,000	5½s 1938	37	Sale	31½	Sale	27	Sale	23⅞ Mar. 21	33½ Mar. 2	23⅞ Mar. 21	39 Jan. 14
1,257,000	4,169,000	4½s series C 1949	35	Sale	31¾	Sale	25¾	Sale	24 Mar. 21	33½ Mar. 3	24 Mar. 21	39¾ Jan. 14
1,000	2,000	4½s C registered 1949							30 Mar. 11	30 Mar. 11	30 Mar. 11	33 Jan. 6
146,000	410,000	5½s 1977	45	Sale	40	Sale	30½	Sale	29 Mar. 28	40 Mar. 1	29 Mar. 28	47 Jan. 9
1,350,000	3,277,000	Conv deb 5s 1950	39	Sale	32⅞	Sale	29¼	Sale	24½ Mar. 21	37¼ Mar. 3	24½ Mar. 21	44¼ Jan. 14
18,000	194,000	Assoc Rayon Corp 5s 1950					34	Sale	34 Mar. 29	37 Mar. 4	34 Jan. 4	40½ Jan. 15
148,000	262,000	Assoc Simmons Hard 6½s 1933					32	Sale	32 Mar. 30	37 Mar. 15	30 Jan. 7	37 Mar. 15
10,000	22,000	Assoc Telep Co Ltd 5s 1965							84¾ Mar. 29	86 Mar. 10	83 Feb. 26	88 Jan. 6
337,000	899,000	Assoc Tel & Tel 5½s A 1955	67¼	Sale	68	Sale	63	Sale	62⅛ Mar. 30	71 Mar. 3	62⅛ Mar. 30	72 Feb. 16
776,000	1,723,000	Assoc Tel Util 5½s 1944	52½	Sale	44½	Sale	44½	Sale	44⅛ Mar. 31	53 Mar. 4	36 Feb. 23	54 Jan. 16
45,000	90,000	2-year 6% secured notes '33					61	Sale	58 Mar. 29	70 Mar. 4	58 Mar. 29	77 Feb. 10
9,000	25,000	Atlas Plywood 5½s 1943							35 Mar. 17	37½ Mar. 3	35 Feb. 29	37½ Jan. 9
		Baldwin Locomotive Works										
62,000	72,000	5½% notes 1933			87	Sale			78 Mar. 28	90 Mar. 4	78 Mar. 28	90 Jan. 23
22,000	58,000	Beacon Oil 6s with warr 1936	s94	Sale	96	Sale			95½ Mar.	96½ Mar. 16	95 Feb. 18	96½ Feb. 29
208,000	556,000	Bell Tel of Canada 5s 1955	85½	Sale	89	Sale	91½	Sale	89 Mar. 1	93⅞ Mar. 11	84 Jan. 5	93⅞ Mar. 11
181,000	476,000	1st M 5s ser B June 1 1957	85	Sale			91	Sale	90½ Mar. 3	94⅜ Mar. 10	83½ Jan. 6	94⅜ Mar. 10
77,000	447,000	5s series C 1960			89	Sale	91⅜	Sale	89 Mar. 1	94 Mar. 9	83½ Jan. 4	94 Mar. 9
1,000	1,000	Binghamton L H & P 5s 1946							80 Mar. 30	80 Mar. 30	80 Mar. 30	80 Mar. 30
65,000	122,000	Birmingham Elec 4½s 1968			78	Sale			78 Mar. 1	81½ Mar. 8	70 Jan. 28	81½ Mar. 8
3,000	4,000	Birmingham Gas 5s 1959					66	Sale	65 Mar. 22	66 Mar. 31	65 Mar. 22	75½ Jan. 25
		Blackstone Valley G & E—										
88,000	88,000	5s series B 1952					93	Sale	92½ Mar. 15	93⅞ Mar. 23	92½ Mar. 15	93⅞ Mar. 23
26,000	69,000	Boston Consol Gas 5s 1947							97¾ Mar. 16	100 Mar. 16	94½ Feb. 9	100 Jan. 21
40,000	68,000	Boston & Maine RR 6s 1933							96 Mar. 2	97 Mar. 18	88¾ Jan. 14	97 Mar. 18
7,000	7,000	Broad River Power 5s A 1954					65	Sale	65 Mar. 31	68 Mar. 24	65 Mar. 31	68 Mar. 24
3,000	3,000	Brooklyn Boro Gas 5s A 1967							95 Mar. 28	99 Mar. 22	95 Mar. 28	99 Mar. 22
2,508,000	3,379,000	Brooklyn Edison 5s 1952			99	Sale	100	Sale	98½ Mar. 1	102 Mar. 22	97 Feb. 18	102 Mar. 22
3,000	52,000	Buffalo Gen Elec 5s 1956					101	Sale	101 Mar. 26	101 Mar. 26	98½ Feb. 18	103 Jan. 5
17,000	17,000	1st & ref 5s 1939					101¾	Sale	101 Mar. 18	102 Mar. 24	101 Mar. 18	102 Mar. 24
		Burmeister & Wain Co of										
	1,000	Copenhagen 15-yr 6s 1940									73½ Jan. 22	73½ Jan. 22
	10,000	Canada Cement 5½s 1947										
67,000	204,000	Canadian Nat Rys 7s 1935	98½	Sale	99	Sale	99½	Sale	98⅝ Mar. 29	99¾ Mar. 10	98¼ Feb. 25	98¼ Feb. 25
	315,000	20-year guar 4½s 1951									98¾ Jan. 4	100 Jan. 21
	10,000	Can Nat Steamships 5s 1955									73¾ Jan. 4	77½ Jan. 28
18,000	70,000	Capital Admin 5s A 1953			71½	Sale			s71 Mar. 9	71½ Mar. 1	79 Jan. 21	81½ Feb. 17
55,000	132,000	Without warrant			70¼	Sale			70¼ Mar. 1	73 Mar. 28	70 Feb. 16	75 Jan. 15
182,000	905,000	Carolina Pr & Lt 5s 1956	85	Sale	83	Sale	82	Sale	82 Mar. 5	84⅝ Mar. 14	70 Feb. 3	76 Jan. 12
87,000	561,000	Caterpillar Tractor 5s 1935			89½	Sale	86¼	Sale	86¼ Mar. 31	91 Mar. 10	72 Jan. 30	85 Jan. 2
24,000	81,000	Cent Arizona L & P 5s 1960			86	Sale	85	Sale	85 Mar. 31	89¾ Mar. 19	80¼ Jan. 8	91 Mar. 10
190,000	499,000	Cent Ill Pub Serv 4½s F 1967	70	Sale	70	Sale	66¼	Sale	64 Mar. 28	74¾ Mar. 3	64 Mar. 28	74¾ Mar. 3
147,000	350,000	5s Series G 1968			74¾	Sale	72⅞	Sale	70 Mar. 21	77¼ Mar. 3	70 Mar. 21	85 Jan. 7
32,000	94,000	4½s series H 1981							66¼ Mar. 18	75 Mar. 3	66¼ Mar. 18	75 Jan. 19
2,000	7,000	Cent Maine Pow 4½s E 1957							82¾ Mar. 11	82¾ Mar. 11	82¾ Mar. 11	89¼ Jan. 15
20,000	49,000	5s series D 1955	92	Sale					89 Mar. 3	90½ Mar. 15	89 Jan. 23	92 Jan. 2
31,000	97,000	Central Power 5s ser D 1957					62¼	Sale	61 Mar. 21	70 Mar. 3	60 Jan. 6	70 Feb. 29
195,000	668,000	Central Pow & Lt 5s 1956	62½	Sale	67	Sale	60	Sale	60 Mar. 31	67 Mar. 1	58½ Jan. 6	71¼ Jan. 14
765,000	2,889,000	Cent Pub Serv deb 5½s 1949	20½	Sale	17½	Sale	9	Sale	8¾ Mar. 31	18 Mar. 10	8¾ Mar. 31	27¾ Jan. 14
52,000	52,000	5½s without warrants 1949					8½	Sale	8½ Mar. 31	15¼ Mar. 12	8½ Mar. 31	15¼ Mar. 12
346,000	822,000	Cent States Elec 5s 1948	33	Sale	36¾	Sale	33¼	Sale	33¼ Mar. 31	39⅛ Mar. 10	30½ Jan. 5	39¼ Jan. 14
579,000	1,476,000	Deb 5½s Sept 15 1954	36¾	Sale	38¾	Sale	35¾	Sale	s35 Mar. 31	41⅞ Mar. 9	33 Jan. 5	42 Jan. 8
332,000	635,000	Cent States Pr & Lt 5½s 1953	46⅜	Sale	56½	Sale	41⅜	Sale	40 Mar. 26	56½ Mar. 1	40 Mar. 26	59 Feb. 17
		Cent Vermont Pub Serv—										
2,000	4,000	5s series A 1959							83¼ Mar. 3	85 Mar. 5	83¼ Mar. 3	90 Jan. 22
		Chicago Dist El Generating										
130,000	296,000	4½s series A 1970							69½ Mar. 28	73¼ Mar. 5	68 Feb. 8	73¼ Mar. 5
44,000	72,000	Deb 5½s 1935							73 Mar. 28	77½ Mar. 11	67 Feb. 8	79½ Jan. 25
23,000	41,000	Chic Pneum Tool 5½s 1942	45	Sale					42 Mar. 28	45 Mar. 1	42 Mar. 28	50⅛ Jan. 29
90,000	182,000	Chic Rys 5s ctfs of dep 1927					41¼	Sale	40 Mar. 15	49 Mar. 10	40 Mar. 15	50 Jan. 6
		Cigar Stores Realty—										
87,000	248,000	5½s series A 1949							33½ Mar. 29	40 Mar. 2	30 Feb. 11	40 Mar. 2
28,000	63,000	Cincinnati Street Ry 5½s 1952					57½	Sale	57½ Mar. 30	62 Mar. 3	53½ Jan. 6	62 Mar. 3
8,000	41,000	6s series B 1955							60 Mar. 22	67 Mar. 3	60 Jan. 4	67 Mar. 3

For other footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
$	$	BONDS (Continued)—										
124,000	353,000	Cities Service 5s 1966	42⅝	Sale	46	Sale	42½	Sale	42½ Mar. 31	47¾ Mar. 11	40 Feb. 10	47⅞ Jan. 15
4,068,000	16,109,000	Conv deb 5s 1950	45⅛	Sale	45¾	Sale	45⅝	Sale	s44⅛ Mar. 28	48⅜ Mar. 8	40⅜ Feb. 8	52½ Jan. 16
173,000	578,000	Cities Service Gas 5½s 1942			54½	Sale	55⅞	Sale	54⅛ Mar. 1	59½ Mar. 9	51¼ Jan. 4	59½ Mar. 9
123,000	283,000	Cities Serv Gas Pipe L 6s 1943	55½	Sale	62	Sale	62	Sale	61⅛ Mar. 3	65 Mar. 11	55½ Jan. 2	65 Mar. 11
598,000	1,756,000	Cities Service P & L 5½s 1952	54¾	Sale	53⅜	Sale	50½	Sale	50¼ Mar. 31	56½ Mar. 17	50¼ Mar. 31	58⅜ Jan. 14
29,000	235,000	Cleve Elec Illum 5s 1954			100½	Sale			100½ Mar. 1	103 Mar. 22	99 Feb. 17	103 Mar. 22
23,000	163,000	5s series B 1961			99¾	Sale			99¾ Mar. 1	103¾ Mar. 10	98¼ Feb. 29	103¾ Mar. 10
154,000	723,000	5s 1939	100¾	Sale	100½	Sale	102½	Sale	100½ Mar. 1	103 Mar. 7	99¾ Jan. 19	103 Mar. 7
------	6,000	Cleve Term Bldg 6s 1941									29¾ Feb. 4	39½ Jan. 9
------	2,000	Col Riv Longy Bridge 6½s '53									3 Jan. 11	3 Jan. 11
1,000	19,000	Commander Larabee 6s 1941							28 Mar. 22	28 Mar. 22	25 Jan. 22	37 Feb. 5
------	4,000	6s certifs of deposit 1941									22 Jan. 14	24 Jan. 19
		Commers und Privat										
238,000	675,000	Bank 5½s 1937			43½	Sale	33¼	Sale	33¼ Mar. 31	43½ Mar. 1	33¼ Mar. 31	46½ Feb. 19
141,000	450,000	Commonw Edison 4½s 1957	93	Sale	88	Sale	88	Sale	87¾ Mar. 5	93 Mar. 10	81¾ Feb. 9	93 Jan. 2
31,000	31,000	5s series A 1953					97¼	Sale	96½ Mar. 28	98½ Mar. 22	96½ Mar. 28	98½ Mar. 22
13,000	13,000	5s series B 1954					97½	Sale	96½ Mar. 29	98¼ Mar. 31	96½ Mar. 29	98¼ Mar. 31
182,000	364,000	4½s series C 1956	92⅜	Sale					87½ Mar. 1	93½ Mar. 11	82 Feb. 9	93½ Mar. 11
1,000	1,000	4½s series C reg 1956							88 Mar. 7	88 Mar. 7	88 Mar. 7	88 Mar. 7
207,000	398,000	4½s series E 1960			88	Sale			86½ Mar. 29	93¼ Mar. 11	81½ Feb. 8	93⅜ Jan. 5
904,000	2,762,000	4s series F 1981	80¾	Sale	80½	Sale	78	Sale	76⅝ Mar. 28	84 Mar. 10	75 Jan. 26	84 Mar. 10
149,000	586,000	Community Pow & Lt 5s 1957	52½	Sale	61	Sale	52¾	Sale	52½ Mar. 31	61½ Mar. 2	45 Jan. 5	61½ Feb. 18
2,000	3,000	Conn Lighting & Pow 7s 1951							109 Mar. 4	109 Mar. 4	109 Feb. 18	109 Feb. 18
		Consol G E L & P Balt—										
39,000	88,000	5½s series E 1952	105	Sale					103¾ Mar. 8	105½ Mar. 22	103¾ Mar. 8	106¼ Jan. 7
34,000	40,000	4¾s series G 1969							98½ Mar. 8	101 Mar. 12	98½ Mar. 8	101 Mar. 12
33,000	103,000	4½s series H 1970			95¼	Sale			95 Mar. 1	98¼ Mar. 10	94 Feb. 25	99½ Jan. 4
36,000	378,000	1st ref s f 4s 1981			89	Sale			89 Mar. 1	93 Mar. 22	82 Jan. 29	93 Mar. 22
		Consol Gas Utilities—										
96,000	233,000	6½s with warrants 1943					14	Sale	12 Mar. 29	18½ Mar. 3	12 Mar. 29	21 Jan. 8
117,000	353,000	1st & coll 6s ser A 1943	27½	Sale	29½	Sale	29⅞	Sale	28 Mar. 14	30⅝ Mar. 9	27 Jan. 5	31 Jan. 8
15,000	31,000	Consol Publishers 6½s 1936			75	Sale			75 Mar. 1	75½ Mar. 29	72 Jan. 20	81 Feb. 3
------	4,000	Consol Textile 8s 1941									19 Jan. 22	20 Jan. 16
424,000	1,163,000	Consumers Power 4½s 1958			88⅞	Sale	94¼	Sale	88⅞ Mar. 1	95⅞ Mar. 29	87½ Feb. 15	95⅞ Mar. 29
63,000	63,000	1st & ref 5s 1936					100¾	Sale	100¼ Mar. 26	101¾ Mar. 23	100¼ Mar. 26	101¾ Mar. 23
780,000	2,916,000	Continental G & El 5s 1958	63	Sale	63⅝	Sale	55½	Sale	55½ Mar. 31	67¼ Mar. 9	52 Feb. 8	67¼ Mar. 9
104,000	208,000	Continental Oil 5½s 1937	78⅝	Sale	78½	Sale			78¼ Mar. 1	84½ Mar. 8	78 Feb. 13	85 Jan. 18
		Continental Secur 5s 1942										
5,000	32,000	Series A with warrants							43 Mar. 28	50 Mar. 30	40 Jan. 19	50 Mar. 30
4,000	56,000	5s series A without warr							45 Mar. 9	50 Mar. 30	41 Jan. 11	50 Mar. 30
------	3,000	Cosgrove Meehan 6½s 1945									8 Feb. 16	8 Feb. 16
39,000	179,000	Crane Co 5s 1940					77	Sale	77 Mar. 31	84½ Mar. 9	77 Mar. 31	89 Jan. 15
41,000	86,000	Crucible Steel 5s 1940			73	Sale	65	Sale	64 Mar. 28	77 Mar. 9	64 Mar. 28	77 Mar. 9
16,000	41,000	Cuban Telephone 7½s 1941			77	Sale			75¼ Mar. 28	80 Mar. 12	75¼ Mar. 28	83 Jan. 4
2,000	2,000	Cuban Tobacco 5s 1944							30 Mar. 14	33 Mar. 8	30 Mar. 14	33 Mar. 8
79,000	244,000	Cudahy Pack deb 5½s 1937	82	Sale	84½	Sale	83¾	Sale	83⅜ Mar. 30	87 Mar. 11	81 Jan. 2	87 Mar. 11
30,000	118,000	5s 1946			97½	Sale	99	Sale	97 Mar. 31	99 Mar. 31	95¾ Jan. 4	99 Mar. 31
16,000	31,000	Cumberland Co P & L 4½s '56			82	Sale			81 Mar. 28	83½ Mar. 4	78 Feb. 17	84¾ Jan. 14
1,000	11,000	Dallas P & L 5s series C 1952			92	Sale			92 Mar. 1	96 Mar. 8	92 Feb. 15	99 Jan. 7
2,000	2,000	6s series A 1949							102 Mar. 22	102 Mar. 22	102 Mar. 22	102 Mar. 22
4,000	11,000	Dayton P & L 1st & ref 5s '41							97 Mar. 9	98¼ Mar. 30	95 Jan. 28	98¼ Mar. 30
15,000	29,000	Delaware Elec Pow 5½s 1959							64¼ Mar. 29	73 Mar. 12	61 Jan. 6	73 Mar. 12
13,000	15,000	Denv & Salt Lake Ry 6s 1960			38	Sale			38 Mar. 1	43½ Mar. 23	32½ Jan. 27	43½ Mar. 23
11,000	11,000	Derby Gas & Elec 5s 1946					58	Sale	58 Mar. 31	68½ Mar. 12	58 Mar. 31	68½ Mar. 12
62,000	102,000	Detroit City Gas 5s B 1950			85	Sale	85¼	Sale	85 Mar. 1	89 Mar. 1	80¼ Jan. 28	89 Mar. 7
58,000	339,000	6s series A 1947			95½	Sale	93¾	Sale	91¾ Mar. 30	97¼ Mar. 9	90 Jan. 15	97¼ Feb. 1
25,000	58,000	Detroit Int Bdge 6½s 1952							5 Mar. 29	7⅛ Mar. 16	5 Mar. 29	7⅛ Mar. 16
1,000	4,000	6½s certifs of deposit 1952							5 Mar. 28	5 Mar. 28	5 Mar. 28	7 Feb. 2
------	7,000	25-yr s f deb 7s 1952									⅜ Feb. 19	1 Jan. 22
------	5,000	7s certifs of deposit 1952									1 Feb. 2	1 Feb. 2
		Dixie Gulf Gas 6½s 1937										
44,000	125,000	with warrants			70	Sale	74	Sale	70 Mar. 1	75 Mar. 7	62½ Jan. 5	75 Mar. 7
36,000	41,000	Duke Power Co 4½s 1967							87 Mar. 4	94⅝ Mar. 9	87 Feb. 26	94⅝ Feb. 9
13,000	50,000	Duquesne Gas 6s 1945							s7 Mar. 9	7½ Mar. 21	5⅝ Jan. 21	8 Jan. 4
------	2,000	6½% notes Mar 15 1935									4¾ Jan. 4	4¾ Jan. 4
932,000	932,000	Duquesne Ltg 1st M 4½s 1957					95¼	Sale	93¾ Mar. 15	96 Mar 11	93¾ Mar. 15	96 Mar. 11
239,000	905,000	Eastern Util Invest 5s A 1954	24½	Sale	22½	Sale	21	Sale	15 Mar 23	26 Mar. 8	15 Mar. 23	30 Feb 13
415,000	1,222,000	Edison Elec Ill (Boston 5s '33	99	Sale	100½	Sale	100⅜	Sale	100¼ Mar. 2	101½ Mar. 23	98⅝ Jan. 4	101½ Feb. 23
76,000	225,000	4% notes 1932					99¾	Sale	99⅜ Mar. 4	99⅞ Mar. 21	98 Jan. 4	100 Feb. 26
1,328,000	2,780,000	Elec Pow & Lt 5s 2030	56½	Sale	55¾	Sale	41	Sale	40 Mar. 30	60¾ Mar. 8	40 Mar. 30	64 Jan. 14
14,000	20,000	El Paso Nat Gas 6½s A 1943							59 Mar. 19	60 Mar. 10	59 Jan. 29	62 Jan. 28
31,000	33,000	6½s 1938			54	Sale			54 Mar. 1	60 Mar. 12	54 Mar. 1	60 Mar. 12
144,000	212,000	Empire Dist Elec 5s 1952			60¼	Sale	57	Sale	57 Mar. 31	62 Mar. 11	57 Mar. 31	65½ Jan. 4
235,000	757,000	Empire Oil & Refining 5½s '42	45¼	Sale	45⅛	Sale	46⅞	Sale	45 Mar. 1	48 Mar. 10	44 Feb. 10	48 Jan 14
		Ercole Marel Elec Mfg										
28,000	73,000	6½s with warrants 1953			53	Sale			53 Mar. 1	63¾ Mar. 17	45 Jan. 19	63¾ Mar. 17
1,000	1,000	Erie Lighting 5s 1967							99 Mar. 30	99 Mar. 30	99 Mar. 30	99 Mar. 30
		European Elec 6½s 1965										
131,000	443,000	Without warr			43	Sale	41	Sale	40 Mar. 28	49 Mar. 12	40 Mar. 28	49 Mar. 12
------	4,000	European Mtge & Inv 7½s '50									80 Jan. 20	80 Jan. 20
268,000	873,000	7s Series C 1967	26¾	Sale	30⅛	Sale	26	Sale	25 Mar. 30	30½ Mar. 1	25 Mar. 30	35 Jan. 5
12,000	44,000	Fairbanks Morse & Co 5s 1942							55 Mar. 28	60 Mar. 18	50 Jan. 6	60 Mar. 18
------	32,000	Farmers Nat Mtg Inst 7s 1963									17 Jan. 6	29½ Jan. 14
9,000	21,000	Federal Sugar Ref 6s 1933							4 Mar. 23	5 Mar. 17	2 Jan. 4	5 Mar. 17
595,000	930,000	Federal Water Service 5s 1954			34	Sale	46	Sale	33¾ Mar. 1	52 Mar. 12	26 Feb. 6	52 Mar. 12
		Finland Residential Mtge										
104,000	232,000	Bank 6s 1961	26	Sale	33½	Sale	38	Sale	30¾ Mar. 1	48 Mar. 10	26 Jan. 2	48 Mar. 10
105,000	428,000	Firestone Cotton Mills 5s 1948			70⅛	Sale	75	Sale	70 Mar. 1	78½ Mar. 12	62 Jan. 11	78½ Mar. 12
55,000	146,000	Firestone T & R Cal 5s 1942							77 Mar. 3	81 Mar. 8	70¼ Feb. 9	81 Mar. 8
		First Bohemian Glass Wks										
49,000	86,000	1st 7s without warr 1957			34	Sale			33½ Mar. 2	45 Mar. 9	33½ Mar. 2	60 Jan. 12
51,000	135,000	Fisk Rubber 5½s 1931			14	Sale	12¼	Sale	12¼ Mar. 22	16 Mar. 8	11¼ Jan. 12	17 Feb. 13
11,000	200,000	Certificates of deposit					10⅛	Sale	10½ Mar. 31	14½ Mar. 23	9 Feb. 15	15½ Feb. 19
130,000	304,000	Florida Pow Corp 5½s A 1979	51	Sale	60⅜	Sale	52⅝	Sale	51½ Mar. 28	62¼ Mar. 10	51 Jan. 2	62¾ Mar. 10
472,000	1,365,000	Florida Power & Lt 5s 1954	73	Sale	76⅝	Sale	71¾	Sale	71½ Mar. 29	78 Mar. 8	69¼ Jan. 5	78 Feb. 16
62,000	327,000	Gary Elec & Gas 5s A 1934	74	Sale			66	Sale	66 Mar. 31	83 Mar. 2	66 Mar. 31	85 Feb.
295,000	979,000	Gatineau Power 5s 1956	66	Sale	70¼	Sale	67	Sale	66½ Mar. 29	74 Mar. 8	62½ Jan. 6	74 Mar.
116,000	302,000	6s 1941			64	Sale	65⅝	Sale	64 Mar. 1	70 Mar. 10	54 Jan. 4	70 Mar. 1
40,000	173,000	6s series B 1941			61½	Sale	64½	Sale	61½ Mar. 1	68 Mar. 11	50 Jan. 5	68 Mar. 11
45,000	119,000	Gen Bronze conv deb 6s 1940					33	Sale	30 Mar. 19	38 Mar. 7	30 Mar. 19	40 Jan. 5
9,000	11,000	General Cigar serial 6s 1932							100½ Mar. 12	100½ Mar. 12	100 Feb. 8	100½ Mar. 12
------	8,000	Serial 6s 1933									100⅛ Feb. 8	100⅛ Feb. 8
------	3,000	Serial 6s 1934									98½ Jan. 20	99½ Feb. 15
------	3,000	Serial 6s 1935									98 Jan. 26	99 Feb. 15
------	13,000	Gen Indus Alcohol 6½s 1944									10 Jan. 15	15 Feb. 20
		Gen Motors Accept Corp—										
------	28,000	5% serial notes 1932									99⅞ Feb. 13	100½ Jan. 8
62,000	278,000	5% serial notes 1933	98¾	Sale					99⅝ Mar. 10	100¼ Mar. 30	98 Jan. 7	100¼ Mar. 30
24,000	157,000	5% serial notes 1934			98⅛	Sale			98⅛ Mar. 1	99 Mar. 4	96¼ Jan. 8	99 Mar. 4
62,000	131,000	5% serial notes 1935			97	Sale			96⅞ Mar. 1	98⅜ Mar. 11	94½ Jan. 5	98⅜ Mar. 11
53,000	164,000	5% serial notes 1936			96⅞	Sale	97½	Sale	96 Mar. 5	97¾ Mar. 17	93½ Jan. 18	97¾ Mar. 17
16,000	34,000	Gen Pub Serv Co 5s 1953							65½ Mar. 12	68½ Mar. 8	65½ Mar. 12	68½ Feb. 13
------	4,000	Gen Pub Utilities Co 6s 1931									32 Jan. 14	32 Jan. 14
70,000	293,000	6½s series A 1956	30½	Sale	26	Sale	30	Sale	25 Mar. 2	30 Mar. 18	25 Mar. 2	41¼ Jan. 13
6,000	6,000	Gen Rayon Ltd 6s A 1948							24½ Mar. 24	25 Mar. 24	24½ Mar. 24	25 Mar. 24
13,000	42,000	Gen Refractor 5s 1933					63	Sale	60 Mar. 4	65¼ Mar. 12	50 Feb. 11	70 Jan. 16
		Gen Vending Corp—										
5,000	11,000	6s with warr Aug 15 1937							3¾ Mar. 3	4 Mar. 18	3¾ Mar. 3	8 Jan. 16
75,000	289,000	Gen Water Works 5s A 1943	35	Sale			30	Sale	30 Mar. 29	40 Mar. 7	25½ Jan. 26	40 Feb. 24
		Gen Water Wks Gas & Elec—										
89,000	219,000	6s series B 1944			20	Sale	16¾	Sale	16 Mar. 22	21 Mar. 3	11½ Jan. 5	21 Feb. 24
2,000	2,000	Georgia Carolina Pow 5s 1952							85 Mar. 19	86 Mar. 12	85 Mar. 19	86 Mar. 12
333,000	916,000	Georgia Power ref 5s 1967			85⅝	Sale	83¼	Sale	83 Mar. 30	90 Mar. 9	80 Jan. 29	90 Jan. 9
28,000	61,000	Georgia Pow & Lt 5s 1978							60 Mar. 4	65¼ Mar. 16	60 Jan. 14	65¼ Mar. 16
		Gesfuerel—										
144,000	257,000	6s without warrants 1953					34⅞	Sale	34⅞ Mar. 31	40 Mar. 10	34⅞ Mar. 31	47 Feb.
645,000	1,087,000	Gillette Safety Razor 5s 1940	77½	Sale	92	Sale	91¼	Sale	89½ Mar. 1	93¼ Mar. 7	77½ Jan. 2	93¼ Mar.
50,000	122,000	Glidden (The) 5½s 1935			76	Sale	72½	Sale	72½ Mar. 31	77 Mar. 8	71 Jan. 5	78 Jan.
		Gobel (Adolf) 6½s ser A 1935										
32,000	71,000	With warrants					67	Sale	66 Mar. 22	70 Mar. 7	60¼ Feb. 6	70 Mar.

For footnotes see page 54

AGGREGATE SALES In March.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS—*Continued.*										
3,000	4,000	Godchaux Sugars 7½s...1941	----	----	----	----	65	Sale	65 Mar. 31	65 Mar. 31	65 Mar. 31	86½ Jan. 13
		Grand (F & W) Properties—										
10,000	70,000	Conv deb 6s...1948	----	----								
42,000	176,000	Grand Trunk Ry 6½s...1936	----	----	96	Sale	96	Sale	7⅛ Mar. 21	15 Mar. 7	7⅛ Mar. 21	29 Jan. 16
39,000	46,000	Grand Trunk West Ry 4s 1950	----	----	----	----	----	----	96 Mar. 1	98¼ Mar. 19	87 Jan. 4	100 Jan. 30
22,000	32,000	Great Northern Pow 5s...1935	----	----	99½	Sale	----	----	59 Mar. 7	69 Mar. 9	55 Feb. 5	69 Mar. 9
164,000	245,000	Gt West Power Calif 5s...1946	----	----	----	----	97¼	Sale	99½ Mar. 1	100⅞ Mar. 22	97½ Feb. 17	100⅞ Mar. 22
------	6,000	Green Mountain Pow 5s...1948	----	----	----	----	----	----	95 Mar. 2	98⅛ Mar. 11	91¼ Feb. 13	98½ Mar. 11
------	5,000	Ground Gripper Shoe 6s...1944	----	----	----	----	----	----	----	----	83 Feb. 15	84⅛ Jan. 21
33,000	118,000	Guantanamo & W Ry 6s...1958	19	Sale	----	----	14	Sale	14 Mar. 31	15½ Mar. 2	5 Jan. 5	5 Jan. 5
		Guardian Investors Corp—									14 Mar. 31	19¼ Jan. 22
19,000	31,000	5s ser A th warr...1948	----	----								
171,000	574,000	Gulf Oil of Pa deb 5s...1937	94	Sale	94½	Sale	94⅜	Sale	s26⅝ Mar. 28	39¾ Mar. 11	25 Feb. 17	39¾ Mar. 11
82,000	513,000	Sinking fund deb 5s...1947	92⅝	Sale	93¾	Sale	93	Sale	93½ Mar. 17	96 Mar. 11	92½ Jan. 29	96 Mar. 11
61,000	169,000	Gulf States Util 5s...1956	----	----	----	----	77½	Sale	93 Mar. 17	96 Mar. 11	92½ Jan. 2	96 Mar. 11
15,000	46,000	4½s series B...1961	----	----	----	----	----	----	77 Mar. 14	82 Mar. 4	73 Jan. 29	84 Jan. 14
									70 Mar. 26	74 Mar. 14	67⅝ Feb. 23	75 Jan. 20
6,000	49,000	Hamburg Elec Co 7s...1935	----	----	75	Sale	----	----	73 Mar. 3	75 Mar. 1	71 Jan. 19	s80 Jan. 12
117,000	250,000	Hamburg El & Und Ry 5½s'38	30	Sale	39½	Sale	33⅝	Sale	33⅝ Mar. 31	40 Mar. 10	30 Jan. 2	44⅜ Feb. 2
5,000	16,000	Hanna (The M A) Co 6s...1934	----	----	90	Sale	----	----	90 Mar. 1	91 Mar. 14	88 Feb. 10	92 Feb. 18
1,000	1,000	Havana Docks 7s...1937	----	----	----	----	----	----	99 Mar. 22	99 Mar 22	99 Mar. 22	99 Mar. 22
92,000	139,000	Hood Rubber 7s...1936	----	----	----	----	55	Sale	47 Mar. 8	55 Mar. 28	43¼ Jan. 13	55 Mar. 28
241,000	344,000	5½s ...Oct 15 1936	----	----	----	----	44	Sale	37¾ Mar. 2	45 Mar. 28	34¼ Feb. 18	45 Mar. 28
28,000	121,000	Houston Gulf Gas 6½s...1943	----	----	----	----	----	----	36½ Mar. 30	43½ Mar. 4	36½ Mar. 30	50 Jan. 13
60,000	215,000	6s ...1943	----	----	----	----	39½	Sale	38 Mar. 18	43½ Mar. 14	36 Feb. 8	51 Jan. 12
23,000	60,000	Houston Lt & Pr 5s A...1953	----	----	----	----	92	Sale	91⅞ Mar 7	93 Mar. 9	89¾ Feb. 27	95 Jan. 8
63,000	129,000	4½s series D...1978	78¼	Sale	----	----	86½	Sale	83 Mar. 7	86 Mar. 11	78 Jan. 5	86 Mar. 11
150,000	317,000	4½s series E...1981	----	----	82¾	Sale	83½	Sale	82¾ Mar. 1	86 Mar. 10	77½ Jan. 6	86 Mar. 10
56,000	87,000	Hud Bay Min & Smelt 6s...1935	----	----	59	Sale	----	----	58 Mar. 1	63 Mar. 23	58 Feb. 8	63 Mar. 23
16,000	43,000	Hungarian Ital Bank 7½s '63	----	----	----	----	27	Sale	26 Mar. 28	33 Mar. 4	26 Mar. 28	48¼ Feb. 5
		Hydraulic Power of Niagara										
6,000	33,000	Falls 1st & ref 5s...1950	----	----	----	----	----	----	99 Mar. 7	99½ Mar. 3	98¼ Feb. 20	101 Jan. 21
44,000	68,000	Ref & Improvement 5s...1951	----	----	----	----	----	----	96¾ Mar. 3	99¾ Mar. 11	95¾ Feb. 23	99¾ Mar. 11
20,000	150,000	Hygrade Food 6s ser A ...1949	----	----	----	----	----	----	37 Mar. 23	44 Mar. 4	37 Mar. 23	49⅞ Jan. 14
3,000	13,000	6s series B...1949	----	----	----	----	----	----	38 Mar. 24	40¼ Mar. 14	38 Mar. 24	46 Jan. 28
44,000	111,000	Idaho Power Co 5s...1947	----	----	----	----	----	----	92½ Mar. 22	96½ Mar. 12	88¾ Feb. 15	96½ Mar. 12
13,000	44,000	Illinois Nor Util 5s...1957	----	----	----	----	----	----	85 Mar. 9	87 Mar. 9	85 Jan. 11	90 Feb. 23
2,000	2,000	Illinois Power 5s A...1933	----	----	----	----	97¼	Sale	97¼ Mar. 31	97¼ Mar. 31	97¼ Mar. 31	97¼ Mar. 31
178,000	500,000	Illinois Pow & L 5½s...1957	60	Sale	73	Sale	62¾	Sale	62¾ Mar. 31	73 Mar. 1	59¼ Jan. 5	74¾ Feb. 29
57,000	322,000	5½s series "B"...1954	80¼	Sale	79	Sale	70½	Sale	70½ Mar. 30	79½ Mar. 2	70½ Mar. 30	88 Jan. 14
232,000	1,029,000	6s series A...1953	87¼	Sale	84¼	Sale	78	Sale	78 Mar. 28	86 Mar. 7	78 Mar. 28	91¾ Jan. 8
289,000	1,169,000	5s series C...1956	77	Sale	74⅛	Sale	68¾	Sale	67¾ Mar. 30	75⅞ Mar. 10	67¾ Mar. 30	83 Jan. 12
62,000	140,000	Indep Oil & Gas deb 6s...1939	----	----	----	----	85	Sale	s79½ Mar. 7	85½ Mar. 15	64 Jan. 4	85½ Mar. 15
52,000	58,000	Indiana Elec Corp 6s A...1947	----	----	90	Sale	85½	Sale	82 Mar. 31	90 Mar. 1	70 Jan. 9	90 Mar. 1
53,000	61,000	6½s series B...1953	----	----	90	Sale	----	----	88 Mar. 14	95 Mar. 21	80 Jan. 8	95 Mar. 21
178,000	352,000	5s series C...1957	57¾	Sale	74½	Sale	75¼	Sale	74½ Mar. 1	79¾ Mar. 5	55 Jan. 5	79¾ Mar. 5
------	3,000	Indiana Gen Service 5s...1948	----	----	----	----	----	----	----	----	91 Jan. 6	95⅞ Jan. 15
19,000	26,000	Indiana Hydro-Elec 5s A...1958	----	----	70	Sale	----	----	67 Mar. 18	s71 Mar. 5	67 Mar. 18	71 Jan. 5
31,000	63,000	Indiana & Mich El 5s...1957	----	----	93½	Sale	----	----	93½ Mar. 1	98 Mar. 14	92 Jan. 15	98 Mar. 14
7,000	104,000	1st & ref 5s...1955	----	----	91	Sale	----	----	91 Mar. 1	93⅛ Mar. 28	87 Feb. 2	93⅛ Mar. 28
78,000	108,000	Indiana Service 5s...1950	----	----	63	Sale	----	----	47⅝ Mar. 26	63 Mar. 1	47⅝ Mar. 26	63 Feb. 26
78,000	179,000	1st lien & ref 5s...1963	48	Sale	63	Sale	----	----	50 Mar. 28	63 Mar. 1	47 Jan. 5	63 Mar. 1
315,000	779,000	Ind'polis P & L 5s ser A...1957	92¼	Sale	89½	Sale	91½	Sale	89 Mar. 2	92⅞ Mar. 7	82 Jan. 29	96 Jan. 7
2,000	3,000	Indianapolis Water 4½s...1940	----	----	----	----	----	----	90 Mar. 9	90 Mar. 9	88½ Feb. 8	90 Mar. 9
1,000	1,000	1st lien & ref 5½s...1953	----	----	----	----	----	----	98 Mar. 19	98 Mar. 19	98 Mar. 19	98 Mar. 19
15,000	38,000	Inland P & L 6s ser C...1957	----	----	----	----	----	----	31 Mar. 11	35 Mar. 3	31 Mar. 11	36¼ Jan. 15
1,325,000	4,333,000	Insull Util Inv 6s ser B...1940										
118,000	254,000	With warrants	30½	Sale	17¼	Sale	5½	Sale	5½ Mar. 28	17½ Mar. 1	5⅛ Mar. 28	38⅞ Jan. 14
		Deb 5s series A...1949	----	----	----	----	5½	Sale	5 Mar. 29	15 Mar. 10	5 Mar. 29	27 Jan. 15
2,000	118,000	Intercontinents Power Co—										
------	3,000	Deb 6s with warrants...1948	----	----	----	----	----	----	3½ Mar. 30	4 Mar. 3	2½ Jan. 12	6 Jan. 25
100,000	169,000	Deb 6s without warr...1948	----	----	----	----	----	----	----	----	6 Jan. 12	6 Jan. 12
48,000	193,000	Internat Pow Sec 6½s B...1954	----	----	91	Sale	----	----	91 Mar. 1	95¾ Mar. 24	90 Jan. 6	98 Jan. 29
90,000	202,000	6½s series C...1955	63¼	Sale	67½	Sale	----	----	67¼ Mar. 1	72 Mar. 14	63¼ Jan. 2	78 Jan. 23
------	175,000	7s series D...1936	----	----	----	----	----	----	85 Mar. 9	93⅛ Mar. 24	80½ Jan. 8	97 Feb. 4
97,000	287,000	7s series D stamped...1936	----	----	----	----	----	----	----	----	78 Jan. 4	97 Feb. 4
45,000	199,000	7s series E...1957	----	----	75¼	Sale	80	Sale	75 Mar. 2	80½ Mar. 28	70 Feb. 15	87 Jan. 23
31,000	58,000	7s series F...1952	----	----	----	----	70¾	Sale	66 Mar. 8	71 Mar. 31	52½ Jan. 5	71 Mar. 31
322,000	1,115,000	International Salt 5s...1951	----	----	----	----	----	----	70 Mar. 29	74 Mar. 7	62¼ Jan. 11	74 Mar. 7
------	2,000	Internat Securities 5s...1947	----	----	49¼	Sale	48¼	Sale	48¼ Mar. 31	50 Mar. 8	42½ Jan. 4	51 Jan. 22
		Interstate Iron & St'l 5½s '46	----	----	----	----	----	----	----	----	47½ Jan. 20	48 Feb. 1
18,000	33,000	InterstateNat Gas 6s...1936										
326,000	1,020,000	Without warrants	----	----	----	----	----	----	101½ Mar. 2	101⅝ Mar. 28	101½ Jan. 7	101⅝ Mar. 28
145,000	399,000	Interstate Power 5s...1957	64½	Sale	64	Sale	63	Sale	62 Mar. 31	69½ Mar. 9	62 Jan. 11	69¼ Mar. 9
		Debenture 6s...1952	49	Sale	48	Sale	43½	Sale	42 Mar. 30	51 Mar. 10	42 Mar. 30	51 Jan. 26
15,000	17,000	Interstate Public Service										
186,000	409,000	6½s series B...1949	----	----	----	----	----	----	90 Mar. 14	95 Mar. 18	85 Feb. 24	95 Mar. 18
156,000	352,000	5s series D...1956	64¾	Sale	75	Sale	76	Sale	74 Mar. 7	78½ Mar. 14	64 Jan. 5	79 Feb. 25
9,000	17,000	4½s...1958	64½	Sale	71½	Sale	65¼	Sale	65 Mar. 28	75 Mar. 2	61 Feb. 11	75 Feb. 29
7,000	20,000	Interstate Telep 5s A...1961	----	----	----	----	----	----	51 Mar. 23	61 Mar. 12	51 Mar. 23	65 Jan. 28
16,000	63,000	Invest Co of Amer 5s A...1947	----	----	----	----	----	----	65 Mar. 28	67 Mar. 23	60 Jan. 25	67 Feb. 18
57,000	181,000	Without warrants	----	----	----	----	65	Sale	65 Mar. 14	57⅛ Mar. 18	59 Feb. 2	67⅛ Mar. 19
42,000	195,000	Iowa-Nebraska L & P 5s...1957	----	----	----	----	76	Sale	75¼ Mar. 30	80 Mar. 5	72½ Jan. 4	80 Jan. 13
50,000	86,000	5s Series B...1961	72⅛	Sale	76¼	Sale	----	----	72¾ Mar. 17	77¾ Mar. 9	72 Jan. 5	79 Jan. 13
24,000	43,000	Iowa Pow & Lt 4½s A...1958	----	----	----	----	----	----	77¼ Mar. 16	78½ Mar. 11	77¼ Mar. 16	80¾ Jan. 19
------	1,000	Iowa Pub Serv 5s...1958	82½	Sale	----	----	71	Sale	69 Mar. 23	75 Mar. 7	69 Mar. 23	82½ Jan. 2
38,000	44,000	5½s...1959	----	----	----	----	----	----	----	----	s84 Feb. 1	s84 Feb. 1
1,000	2,000	Iowa Ry & Light 5s...1932	----	----	----	----	98¼	Sale	98 Mar. 7	99½ Mar. 12	92 Jan. 6	99½ Mar. 12
114,000	247,000	1st & ref 5s A...1945	----	----	----	----	----	----	82¼ Mar. 12	82¼ Mar. 12	82¼ Mar. 12	84½ Feb. 23
53,000	92,000	Isarco Hydro-El 7s...1952	----	----	55¼	Sale	53½	Sale	52 Mar. 21	55¾ Mar. 2	49 Jan. 26	60 Jan. 14
8,000	46,000	Isotta Franchini 7s...1942	----	----	----	----	----	----	45 Mar. 2	49 Mar. 23	39¾ Jan. 11	49 Mar. 23
		Without warrants	----	----	----	----	----	----	45 Mar. 2	46 Mar. 2	38½ Jan. 13	48 Feb. 19
171,000	606,000	Italian Superpower 6s...1963										
		Without warrants	36¼	Sale	38	Sale	30	Sale	27 Mar. 29	38 Mar. 1	27 Mar. 29	42¼ Jan. 16
17,000	32,000	Jacksonville Gas 5s...1942	----	----	----	----	----	----	58½ Mar. 28	65 Mar. 2	56 Jan. 16	66 Feb. 18
1,000	12,000	Jamaica Wat Sup 5½s A..1955	----	----	----	----	----	----	94 Mar. 5	94 Mar. 5	93 Feb. 4	95½ Jan. 22
76,000	205,000	Jersey Cent P & L 5s B...1947	----	----	93½	Sale	----	----	93 Mar. 30	96 Mar. 7	88¼ Jan. 28	99 Jan. 20
308,000	1,142,000	4½s series C...1961	83¼	Sale	83⅜	Sale	82¼	Sale	81 Mar. 28	85½ Mar. 3	77½ Jan. 29	85½ Jan. 9
48,000	111,000	Jones & Laughlin Steel 5s '39	----	----	----	----	100	Sale	99 Mar. 25	101 Mar. 26	98 Jan. 12	101 Mar. 26
18,000	42,000	Kansas City Gas 6s...1942	----	----	n98	Sale	----	----	93½ Mar. 3	95 Mar. 4	87½ Jan. 25	96 Jan. 16
9,000	9,000	Kansas El Pow 6s A...1937	----	----	----	----	----	----	87 Mar. 10	90 Mar. 21	87 Mar. 10	90 Mar. 21
9,000	32,000	Kansas Gas & Elec 6s...2022	----	----	----	----	----	----	80⅝ Mar. 29	88 Mar. 2	80⅝ Mar. 29	90 Jan. 18
29,000	72,000	Kansas Power 5s A...1947	----	----	----	----	81	Sale	80 Mar. 29	86½ Mar. 11	79¾ Feb. 26	90 Jan. 14
20,000	55,000	Kansas Pow & Lt 5s B...1957	----	----	78¼	Sale	82	Sale	78 Mar. 2	82 Mar. 31	75 Feb. 15	84 Jan. 18
22,000	47,000	6s series A...1955	----	----	----	----	----	----	85½ Mar. 30	90 Mar. 5	85½ Mar. 30	95 Jan. 19
98,000	162,000	Kentucky Utilities 5s...1969	----	----	----	----	65¼	Sale	64 Mar. 29	76 Mar. 2	64 Mar. 29	82 Jan. 18
35,000	142,000	5s...1961	----	----	75	Sale	67	Sale	67 Mar. 31	76½ Mar. 2	67 Mar. 31	82 Jan. 14
32,000	63,000	6½s series D...1948	----	----	----	----	89	Sale	88 Mar. 10	93½ Mar. 4	88 Mar. 10	88⅞ Jan. 20
9,000	20,000	5½s series F...1955	----	----	----	----	----	----	76 Mar. 30	83 Mar. 4	76 Mar. 30	84 Jan. 22
12,000	61,000	Keystone Telep Co 5½s...1955	54¼	Sale	54¼	Sale	----	----	54¼ Mar. 1	56 Mar. 21	53 Jan. 28	56 Mar. 21
11,000	40,000	Kimberly Clark 5s A...1943	----	----	----	----	----	----	84 Mar. 11	86 Mar. 1	81 Jan. 13	86 Mar. 15
263,000	615,000	Koppers Gas & C deb 5s...1947	----	----	81	Sale	83	Sale	80½ Mar. 31	88 Mar. 7	64 Jan. 4	88 Mar. 7
190,000	397,000	Deb 5½s...1950	----	----	83¾	Sale	82	Sale	82 Mar. 31	90¾ Mar. 9	70½ Jan. 6	90¾ Mar. 9
27,000	98,000	Kresge (S S) Co 5s...1945	94	Sale	----	----	----	----	91 Mar. 3	95 Mar. 23	90 Feb. 6	95 Jan. 11
28,000	63,000	5s certifs of deposit...1945	----	----	----	----	----	----	87½ Mar. 5	92 Mar. 10	87½ Feb. 24	93 Jan. 9
7,000	39,000	Larutan Gas Corp 6½s...1935	----	----	----	----	----	----	38¾ Mar. 7	39¼ Mar. 10	32 Feb. 1	42 Jan. 23
170,000	646,000	Lehigh Pow Secur 6s...2026	76½	Sale	----	----	70½	Sale	70 Mar. 31	83 Mar. 9	70 Feb. 6	83 Mar. 9
		Leonard Tietz Inc 7½s...1946										
7,000	12,000	Without warrants	----	----	50	Sale	----	----	50 Mar. 1	51 Mar. 16	50 Feb. 23	51 Mar. 16
8,000	26,000	Lexington Util 5s...1952	----	----	----	----	----	----	72 Mar. 26	73¾ Mar. 12	66 Feb. 15	78 Jan. 28
64,000	136,000	Libby McNeill & Libby 5s 1942	71	Sale	----	----	----	----	75 Mar. 30	81 Mar. 12	70½ Jan. 2	81 Mar. 12
120,000	159,000	Lone Star Gas Corp 5s...1942	----	----	----	----	91¼	Sale	91 Mar. 4	93½ Mar. 19	77 Feb. 2	93½ Mar. 19
10,000	35,000	Long Island Ltg 6s...1945	----	----	----	----	----	----	94 Mar. 8	96½ Mar. 15	88 Feb. 9	99 Jan. 13
6,000	6,000	Conv deb 5½s A...1952	----	----	----	----	----	----	84 Mar. 21	85 Mar. 9	84 Mar. 21	85 Mar. 9
13,000	43,000	Los Angeles Gas & Elec 5s 61	----	----	----	----	94¼	Sale	94¼ Mar. 31	96 Mar. 14	91½ Feb. 19	96 Mar. 14
9,000	9,000	5½s series I...1949	----	----	----	----	99½	Sale	99½ Mar. 31	100½ Mar. 22	99½ Mar. 31	100½ Mar. 22
189,000	443,000	Louisiana Pow & Lt 5s...1957	87¼	Sale	87¼	Sale	85¾	Sale	85¾ Mar. 31	93 Mar. 8	79¾ Jan. 27	93 Mar. 8
75,000	245,000	Manitoba Power 5½s...1951	50	Sale	----	----	55	Sale	55 Mar. 2	61 Mar. 14	40 Jan. 4	61 Jan. 11
		Mansfield Min & Sm (Germ)										
------	4,000	7s with warrants...1941	----	----	----	----	----	----	----	----	29 Feb. 16	33 Jan. 14
------	3,000	7s without warrants...1941	----	----	----	----	----	----	----	----	29 Feb. 24	30 Jan. 14
144,000	481,000	Mass Gas Co 5½s...1946	----	----	95⅞	Sale	90	Sale	89⅛ Mar. 31	96⅞ Mar. 4	86½ Jan. 4	97½ Jan. 12
66,000	273,000	5s...1955	85	Sale	----	----	----	----	83 Mar. 20	90 Mar. 3	82 Feb. 11	90 Mar. 3

For footnotes see page 54

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$	BONDS (Continued)														
19,000	65,000	Mass Util Assoc 5s A----1949	-----	-----	81½	Sale	-----	-----	81¼	Mar. 26	83	Mar. 15	81¼	Mar. 26	90	Jan. 7
------	3,000	McCallum Hosiery 6½s--1941	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	42	Jan. 7	42	Jan. 7
12,000	29,000	McCord Rad & Mfg 6s---1943	-----	-----	-----	-----	-----	-----	14	Mar. 22	19	Mar. 24	14	Mar. 22	28	Jan. 7
5,000	63,000	Melbourne El Supp 7½s A '46	-----	-----	-----	-----	-----	-----	73	Mar. 24	77¼	Mar. 3	60	Feb. 4	78⅜	Jan. 15
31,000	90,000	Memphis P & L 5s ser A--1948	-----	-----	-----	-----	-----	-----	93¾	Mar. 3	95	Mar. 15	92	Jan. 4	96	Jan. 14
57,000	114,000	Met Edison 4s series E---1971	-----	-----	-----	-----	-----	-----	77¾	Mar. 12	80	Mar. 5	73	Jan. 30	80	Jan. 4
------	1,000	Mich Assoc Tel 5s A---1961	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	72	Jan. 26	72	Jan. 26
------	3,000	Michigan Pub Serv 5s A--1947	68	Sale	-----	-----	-----	-----	-----	-----	-----	-----	68	Jan. 2	68	Jan. 2
14,000	38,000	Middle Sts Petrol 6½s A.1945	30	Sale	31½	Sale	-----	-----	29½	Mar. 16	33	Mar. 7	29½	Mar. 16	36	Feb. 20
1,378,000	2,537,000	Middle West Util 5% notes '32	65	Sale	57	Sale	38	Sale	29	Mar. 18	57	Mar. 1	29	Mar. 18	89½	Jan. 18
1,127,000	1,958,000	Conv 5% notes---------1933	50¼	Sale	35¼	Sale	21¼	Sale	19	Mar. 28	35½	Mar. 8	19	Mar. 26	r69	Jan. 14
765,000	1,772,000	Conv 5% notes---------1934	48	Sale	31¼	Sale	22½	Sale	19	Mar. 26	35¼	Mar. 9	19	Mar. 26	65	Jan. 14
730,000	1,794,000	Conv 5% notes---------1935	48	Sale	32	Sale	22⅝	Sale	17	Mar. 28	35¾	Mar. 9	17	Mar. 28	62½	Jan. 14
45,000	79,000	Milwaukee G L 4½s------1967	-----	-----	-----	-----	94½	Sale	92	Mar. 3	96	Mar. 24	89	Feb. 19	96	Mar. 24
59,000	224,000	Minneapolis Gas Lt 4½s-1950	-----	-----	73¾	Sale	75½	Sale	72	Mar. 24	76½	Mar. 8	66¼	Jan. 6	78½	Jan. 26
35,000	79,000	Minn Pow & Lt 4½s------1978	76	Sale	-----	-----	-----	-----	75¼	Mar. 16	79½	Mar. 2	74	Jan. 8	79¾	Feb. 27
13,000	29,000	1st & ref 5s-----------1955	-----	-----	86	Sale	-----	-----	85¾	Mar. 4	90	Mar. 14	84	Jan. 29	90	Mar. 14
40,000	63,000	Mississippi Pow 5s-------1955	-----	-----	-----	-----	75	Sale	73¼	Mar. 3	77½	Nar. 23	61	Jan. 14	77½	Mar. 23
116,000	376,000	Miss Power & Light 5s---1957	69	Sale	77	Sale	-----	-----	77	Mar. 1	82½	Mar. 10	65	Jan. 5	82½	Mar. 10
49,000	81,000	Miss River Fuel 6s-------1944	-----	-----	-----	-----	79	Sale	79	Mar. 31	90	Mar. 17	79	Mar. 31	90	Mar. 17
17,000	20,000	Without warrants----------	-----	-----	-----	-----	75	Sale	75	Mar. 31	84	Mar. 15	73	Jan. 19	84	Mar. 15
88,000	194,000	Miss River Power 5s------1951	98½	Sale	95½	Sale	93½	Sale	91½	Mar. 28	97½	Mar. 9	90	Feb. 4	98½	Jan. 2
109,000	155,000	Monongahela West Penn Pub Service 5½s B---------1953	67	Sale	-----	-----	72	Sale	70	Mar. 28	80½	Mar. 5	65½	Feb. 15	80½	Mar. 5
205,000	420,000	Montreal L H & P 5s "A"-1951	-----	-----	87½	Sale	88¾	Sale	87	Mar. 2	93	Mar. 12	82½	Feb. 2	93	Mar. 12
3,000	70,000	5s series B-------------1970	-----	-----	-----	-----	-----	-----	87¾	Mar. 21	87¾	Mar. 21	81½	Feb. 8	87¾	Mar. 21
10,000	38,000	Morris Plan Shares Corp— 6s A without warrants 1947	-----	-----	-----	-----	-----	-----	51¼	Mar. 7	65	Mar. 16	49½	Feb. 18	65	Mar. 16
1,000	29,000	Munson Steamship Line 6½s with warr--------1937	5	Sale	-----	-----	6½	Sale	6½	Mar. 31	6½	Mar. 31	5	Jan. 2	14	Jan. 21
172,000	399,000	Narragansett Elec Co 5s--1957	96½	Sale	93¾	Sale	93⅜	Sale	93	Mar. 29	98¼	Mar. 10	93	Jan. 28	98¼	Mar. 10
319,000	840,000	National Elec. Pow 5s---1978	36⅞	Sale	33½	Sale	23½	Sale	21	Mar. 29	33½	Mar. 1	21	Mar. 29	46½	Jan. 15
11,000	30,000	National Food Prod 6s---1944	34⅛	Sale	-----	-----	-----	-----	30	Mar. 17	32	Mar. 3	25	Jan. 13	34⅞	Jan. 2
193,000	522,000	Nat Pow & Lt 6s' "A"----2026	78	Sale	-----	-----	74¾	Sale	74¾	Mar. 31	84¾	Mar. 9	73¼	Feb. 13	84¾	Mar. 9
329,000	978,000	Deb 5s series B--------2030	68½	Sale	67	Sale	62¼	Sale	61½	Mar. 31	71⅞	Mar. 9	61½	Mar. 31	72	Jan. 9
684,000	1,804,000	Nat Pub Serv 5s---------1978	36	Sale	39¼	Sale	25	Sale	22⅜	Mar. 29	39¼	Mar. 1	22⅜	Mar. 29	45	Jan. 14
9,000	94,000	National Tea Co— 5% gold notes---May 1 1935	-----	-----	-----	-----	-----	-----	76	Mar. 7	78	Mar. 8	69	Jan. 14	78	Mar. 8
40,000	78,000	Nebraska Power 6s-------2022	-----	-----	93¾	Sale	90	Sale	90	Mar. 31	98	Mar. 5	88	Feb. 2	98	Mar. 5
58,000	131,000	4½s---------------1981	92¼	Sale	-----	-----	91	Sale	89½	Mar. 2	94	Mar. 14	88	Feo. 10	94	Mar. 14
52,000	79,000	Neisner Bros Realty 6s---1948	-----	-----	-----	-----	-----	-----	23	Mar. 22	31	Mar. 28	23	Mar. 22	31½	Jan. 11
196,000	507,000	Nevada Calif Elec 5s-----1956	72½	Sale	75½	Sale	66½	Sale	66½	Mar. 29	75½	Mar. 3	66½	Mar. 29	77	Jan. 27
184,000	619,000	New Eng G & Elec Assn 5s1947	59½	Sale	60¼	Sale	52⅞	Sale	52⅞	Mar. 31	61¾	Mar. 10	52⅞	Mar. 31	67¾	Jan. 9
58,000	364,000	5s----------------1948	-----	-----	-----	-----	-----	-----	56	Mar. 28	62	Mar. 8	56	Mar. 28	68	Jan. 9
363,000	1,038,000	Conv deb 5s----------1950	59	Sale	60⅜	Sale	53¾	Sale	53	Mar. 28	61¾	Mar. 11	53	Mar. 28	65¾	Jan. 9
347,000	1,020,000	New Engl Pow Assn 5s---1948	60	Sale	59¼	Sale	58	Sale	57	Mar. 26	65½	Mar. 14	57	Mar. 26	67¾	Jan. 15
385,000	951,000	Deb 5½s----------------1954	61½	Sale	61¼	Sale	60¼	Sale	59	Mar. 29	67½	Mar. 12	59	Mar. 29	70	Jan. 11
164,000	246,000	New Orleans Pub Serv 4½s '35	75	Sale	72	Sale	75½	Sale	71½	Mar. 1	80⅞	Mar. 9	70½	Jan. 11	80⅞	Mar. 9
1,755,000	2,781,000	New York Edison 5s C---1951	-----	-----	99⅝	Sale	100¾	Sale	99⅛	Mar. 1	103	Mar. 21	97	Jan. 29	103	Mar. 21
38,000	95,000	N Y & Foreign Invest 5½s A with warrants---1948	-----	-----	s59½	Sale	60	Sale	57	Mar. 31	60	Mar. 17	42	Jan. 7	60	Feb. 15
733,000	2,057,000	N Y P & L Corp 1st 4½s---1967	84½	Sale	87½	Sale	87⅞	Sale	86¾	Mar. 1	89¼	Mar. 10	81¾	Jan. 30	90	Jan. 14
3,000	3,000	N Y State E & G 4½s-----1980	-----	-----	-----	-----	80½	Sale	80½	Mar. 31	82½	Mar. 30	80½	Mar. 31	82½	Mar. 30
120,000	120,000	N Y Steam Corp 5s--------1956	-----	-----	-----	-----	-----	-----	94½	Mar. 18	94⅝	Mar. 19	94½	Mar. 18	94⅝	Mar. 19
5,000	5,000	N Y & Westchester Ltg 5s '54	-----	-----	-----	-----	-----	-----	97	Mar. 7	98	Mar. 14	97	Mar. 7	98	Mar. 14
42,000	42,000	4s----------------2004	-----	-----	-----	-----	-----	-----	82	Mar. 7	84	Mar. 16	82	Mar. 7	84	Mar. 16
103,000	323,000	Niagara Falls Power 6s---1950	101⅛	Sale	s102¾	Sale	-----	-----	s102¾	Mar. 1	105	Mar. 22	101⅛	Jan. 2	105	Mar. 22
7,000	44,000	5s series A------------1959	99½	Sale	-----	-----	-----	-----	97	Mar. 7	99½	Marl 16	97	Mar. 7	100½	Jan. 6
105,000	415,000	Nippon Elec Pow 6½s----1953	-----	-----	53⅛	Sale	-----	-----	45	Mar. 26	58	Mar. 3	45	Feb. 1	59	Feb. 23
2,000	2,000	Nor Amer L & P 5% notes '33	-----	-----	-----	-----	-----	-----	88	Mar. 22	88	Mar. 22	88	Mar. 22	88	Mar. 22
------	7,000	Serial 5% notes--------1934	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	60½	Feb. 2	74½	Feb. 4
8,000	11,000	Serial 5% notes--------1935	-----	-----	-----	-----	77½	Sale	75½	Mar. 22	78	Mar. 4	67	Feb. 16	78	Mar. 4
2,000	14,000	Serial 5% notes--------1936	-----	-----	-----	-----	-----	-----	74	Mar. 22	74¾	Mar. 22	65	Jan. 7	74¾	Mar. 22
112,000	160,000	Nor Cont Util 5½s A------1948	-----	-----	36	Sale	37¼	Sale	35½	Mar. 4	40	Mar. 8	35	Feb. 20	40	Mar. 8
1,000	1,000	5½s series A reg--------1948	-----	-----	-----	-----	-----	-----	s32	Mar. 2	s32	Mar. 2	s32	Mar. 2	s32	Mar. 2
36,000	56,000	Nor Ind Pub Serv 5s------1966	-----	-----	-----	-----	-----	-----	80⅞	Mar. 9	83½	Mar. 10	80⅞	Mar. 9	87½	Jan. 13
12,000	33,000	5s series D-------------1969	-----	-----	-----	-----	-----	-----	81	Mar. 3	82½	Mar. 11	81	Mar. 3	88	Jan. 12
30,000	115,000	4½s E-------------------1970	-----	-----	-----	-----	-----	-----	72½	Mar. 29	78½	Mar. 4	72½	Mar. 29	81½	Jan. 9
225,000	435,000	Nor Ohio P & L 5½s-------1951	92	Sale	92	Sale	94	Sale	91½	Mar. 1	96¾	Mar. 10	88	Feb. 9	96⅜	Mar. 10
16,000	91,000	Nor Ohio Trac & Lt 5s----1956	-----	-----	-----	-----	-----	-----	87¼	Mar. 29	89¼	Mar. 9	79	Jan. 6	89¼	Mar. 9
28,000	126,000	Nor States Power 5½% notes- - ------1940	-----	-----	-----	-----	89½	Sale	86⅞	Mar. 2	92	Mar. 23	82½	Feb. 11	92	Mar. 23
423,000	1,162,000	4½s----------------1961	83¼	Sale	85¼	Sale	85	Sale	84¾	Mar. 31	91	Mar. 10	81¾	Jan. 30	91	Mar. 10
12,000	22,000	North Texas Utilities— Without warrants------	-----	-----	-----	-----	-----	-----	81	Mar. 26	85	Mar. 3	75	Jan. 12	85	Mar. 3
38,000	82,000	Northwest Pow 6s A------1960	-----	-----	41½	Sale	-----	-----	36	Mar. 24	43½	Mar. 10	35	Jan. 23	43½	Mar. 10
110,000	349,000	Ohio Edison Co 5s-------1960	93⅜	Sale	91½	Sale	93⅜	Sale	91	Mar. 1	94½	Mar. 9	86½	Jan. 27	95	Jan. 8
70,000	171,000	Ohio Power 5s series B---1952	95	Sale	-----	-----	-----	-----	92½	Mar. 3	95	Mar. 10	90	Feb. 10	96	Jan. 12
177,000	505,000	4½s series D------------1956	87½	Sale	84	Sale	86½	Sale	84	Mar. 1	88⅝	Mar. 11	79¼	Jan. 30	88⅝	Mar. 11
30,000	61,000	Ohio Pub Serv 5s D-------1954	-----	-----	-----	-----	-----	-----	77½	Mar. 30	85	Mar. 10	77½	Mar. 30	88¾	Jan. 7
213,000	436,000	Oklahoma Gas & El 5s-----1950	85¾	Sale	82½	Sale	82	Sale	80½	Mar. 28	87	Mar. 8	76½	Jan. 29	87⅝	Jan. 4
6,000	16,000	Osgood Co 6s with warr.-1938	-----	-----	-----	-----	-----	-----	50	Mar. 4	50	Mar. 4	50	Jan. 11	50	Jan. 11
13,000	26,000	Oswego Falls Co 6s------1941	-----	-----	-----	-----	-----	-----	50½	Mar. 2	58½	Mar. 8	48¼	Feb. 29	58½	Mar. 8
102,000	411,000	Pacific Gas & El 1st 4½s-1957	87	Sale	89⅝	Sale	87	Mar. 1	92¼	Mar. 12	85¼	Jan. 28	92¼	Mar. 12
96,000	345,000	1st & ref 6s B----------1941	102½	Sale	103¾	Sale	104½	Sale	103¾	Mar. 1	105½	Mar. 23	101½	Feb. 1	105½	Jan. 13
151,000	807,000	1st & ref 5½s C---------1952	100⅞	Sale	100½	Sale	101⅜	Sale	100⅜	Mar. 3	102½	Mar. 22	97¼	Jan. 30	102½	Mar. 22
425,000	955,000	1st & ref 4½s F---------1960	88	Sale	87⅛	Sale	-----	-----	87⅛	Mar. 1	92¼	Mar. 11	85	Jan. 28	92¼	Mar. 11
21,000	75,000	Pacific Investing 5s A---1948 Without warrants----------	-----	-----	-----	-----	67	Sale	64½	Mar. 5	67	Mar. 16	56	Jan. 6	67	Mar. 16
110,000	485,000	Pacific Power & Light 5s-1955	-----	-----	84¼	Sale	77	Sale	77	Mar. 28	84¼	Mar. 1	72	Jan. 6	85	Feb. 29
420,000	956,000	Pacific Western Oil 6½s-1943	52½	Sale	57¼	Sale	63¼	Sale	s56⅝	Mar. 1	71½	Mar. 9	51¼	Jan. 4	71½	Mar. 9
18,000	23,000	Park & Tilford 6s--------1936	-----	-----	-----	-----	-----	-----	50	Mar. 4	50	Mar. 4	50	Jan. 26	60	Feb. 23
111,000	342,000	Penn Cent Lt & Pow 4½s 1977	74	Sale	75¾	Sale	75½	Sale	75	Mar. 14	78½	Mar. 10	72½	Feb. 2	79½	Jan. 9
20,000	35,000	5s----------------------1979	-----	-----	-----	-----	-----	-----	81	Mar. 30	84¼	Mar. 21	78	Feb. 4	86	Jan. 15
------	6,000	Penn Dock & Warehouse Co 6s with warrants------1949	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	25	Jan. 16	25	Jan. 16
42,000	116,000	Penn Electric 4s series F.1971	-----	-----	-----	-----	74½	Sale	74¼	Mar. 3	76	Mar. 14	68	Feb. 13	76	Mar. 14
73,000	164,000	Penn-Ohio Edison 6s----1950 Without warrants----------	-----	-----	80¼	Sale	75	Sale	75	Mar. 31	84¾	Mar. 10	74½	Feb. 11	84¾	Mar. 10
34,000	114,000	5½s series B-----------1959	-----	-----	79	Sale	-----	-----	73	Mar. 30	79	Mar. 1	71½	Feb. 8	79	Mar. 1
192,000	441,000	Penn-Ohio P & L 5½s A..1954	93¾	Sale	95	Sale	97¾	Sale	94⅜	Mar. 1	100¼	Mar. 11	90½	Feb. 4	100¼	Mar. 11
4,000	4,000	Penn Pub Serv 6s C------1947	-----	-----	-----	-----	93½	Sale	92	Mar. 11	94½	Mar. 16	92	Mar. 11	94½	Mar. 16
------	1,000	5s series D-------------1954	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	85	Feb. 26	85	Feb. 26
20,000	62,000	Penn Telep Corp 5s C-----1960	-----	-----	-----	-----	90	Sale	90	Mar. 31	93	Mar. 7	90	Mar. 31	94½	Jan. 25
9,000	28,000	Penn Water & Pow 4½s-----1968	-----	-----	-----	-----	90	Sale	87	Mar. 3	90½	Mar. 28	86¼	Jan. 6	90½	Mar. 28
12,000	26,000	Penn Water Serv 5s A---1967	-----	-----	-----	-----	-----	-----	64¾	Mar. 3	66¾	Mar. 17	60	Jan. 4	70	Feb. 13
129,000	297,000	Peoples Gas Lt & Coke 4s B'81	79¾	Sale	80½	Sale	-----	-----	79	Mar. 5	82	Mar. 21	76	Jan. 25	82	Mar. 21
9,000	118,000	Peoples Lt & Pow 5s-----1979	-----	-----	3⅛	Sale	-----	-----	1¼	Mar. 9	3⅛	Mar. 1	1¼	Mar. 9	6	Jan. 20
12,000	12,000	Phila Electric Co 5s-----1966	-----	-----	-----	-----	-----	-----	101¾	Mar. 29	102⅛	Mar. 23	101¾	Mar. 29	102⅛	Mar. 23
217,000	846,000	Phila Elec Power 5½s-----1972	-----	-----	103½	Sale	104	Sale	103⅛	Mar. 5	105	Mar. 29	99½	Jan. 5	105	Mar. 29
13,000	44,000	Phila Rapid Transit 6s--1962	-----	-----	-----	-----	-----	-----	59	Mar. 22	62	Mar. 2	55	Jan. 5	68¼	Jan. 23
8,000	65,000	Phila Suburb Cos G & E 1st & refunding 4¼s---1957	-----	-----	-----	-----	-----	-----	94¾	Mar. 24	96	Mar. 2	94	Jan. 5	96¾	Jan. 8
56,000	143,000	Piedmont Hydro-Electric Co 6½s class A---------1960	-----	-----	58¼	Sale	-----	-----	58	Mar. 29	63¼	Mar. 8	51½	Jan. 8	63¼	Mar. 8
16,000	23,000	Piedmont & Northern 5s..1954	-----	-----	-----	-----	-----	-----	60¼	Mar. 28	64	Mar. 2	60	Feb. 9	64½	Feb. 25
23,000	73,000	Pittsburgh Coal 6s-------1949	81¼	Sale	-----	-----	-----	-----	77½	Mar. 22	80¼	Mar. 15	77½	Mar. 22	90	Jan. 13
8,000	65,000	Pittsburgh Steel 6s-------1948	80	Sale	79	Sale	-----	-----	79	Mar. 1	81	Mar. 10	79	Feb. 11	85	Jan. 12
8,000	40,000	Poor & Co 6s-------------1939	-----	-----	-----	-----	-----	-----	62½	Mar. 26	70	Mar. 8	60	Jan. 6	70	Mar. 8
4,000	4,000	Portland Gas & Coke 5s..1940	-----	-----	-----	-----	-----	-----	91	Mar. 9	92½	Mar. 16	91	Mar. 9	92¼	Mar. 16
30,000	130,000	Potomac Edison 5s ser E..1956	88⅛	Sale	83½	Sale	-----	-----	83½	Mar. 1	90	Mar. 9	82	Jan. 28	90	Mar. 9
19,000	42,000	4½s series F------------1961	-----	-----	-----	-----	-----	-----	76⅜	Mar. 3	81	Mar. 15	75½	Feb. 27	81	Mar. 15
2,000	4,000	Potrero Sugar 1st 7s------1947	-----	-----	-----	-----	5½	Sale	5⅛	Mar. 31	5½	Mar. 31	5⅛	Mar. 31	10	Jan. 14
13,000	13,000	Power Corp of Can 5s A---1957	-----	-----	-----	-----	-----	-----	58	Mar. 21	63	Mar. 14	58	Mar. 21	63	Mar. 14
32,000	54,000	4½s series B-------------1959	-----	-----	-----	-----	-----	-----	52	Mar. 2	60	Mar. 10	50	Jan. 22	60	Mar. 10
29,000	50,000	Power Corp of N Y 5½s---1947	-----	-----	-----	-----	-----	-----	64⅝	Mar. 2	72	Mar. 15	62½	Feb. 16	72	Mar. 15
75,000	273,000	Procter & Gamble 4½s---1947	-----	-----	98	Sale	98¼	Sale	96⅜	Mar. 8	98½	Mar. 24	96¼	Feb. 10	100	Jan. 9
85,000	229,000	Prussian Elec 6s----------1954	-----	-----	29¼	Sale	22	Sale	20½	Mar. 30	30	Mar. 2	19½	Jan. 5	31	Feb. 16
1,000	7,000	Pub Serv of N H 4½s B...1957	-----	-----	-----	-----	-----	-----	84½	Mar. 30	84½	Mar. 30	84½	Mar. 30	85	Jan. 28
10,000	100,000	Pub Service Co of N J— 6% perpetual certificates--	-----	-----	104⅜	Sale	-----	-----	104⅜	Mar. 1	107	Mar. 7	100¾	Feb. 5	107	Mar. 7

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
1,000	4,000	Pub Serv of Nor Ills 5s C 1966							90 Mar. 3	90 Mar. 3	90 Jan. 8	90 Jan. 8
27,000	58,000	4½s series D 1978					76 Sale		76 Mar. 31	81¾ Mar. 9	76 Jan. 9	81¾ Mar. 9
73,000	217,000	4½s series E 1980	78¼	Sale	80 Sale	76¼ Sale	76 Mar. 30	81¾ Mar. 15	75 Feb. 15	84 Jan. 22	75⅝ Feb. 15	84 Jan. 22
207,000	654,000	4½s series F 1981	78¾	Sale	77⅝ Sale	76 Sale	76 Mar. 31	81¾ Mar. 11	75⅝ Feb. 6	82½ Jan. 16	75⅝ Feb. 6	82½ Jan. 16
36,000	106,000	Pub Serv of Okla 5s D 1957	75	Sale	76 Sale	69¾ Sale	69¾ Mar. 31	77 Mar. 3	69¾ Mar. 31	79½ Jan. 19	69¾ Mar. 31	79½ Jan. 19
1,000	15,000	Pub Serv Subsid 5½s A 1949							50 Mar. 16	50 Mar. 16	48 Feb. 8	50 Jan. 9
220,000	524,000	Puget Sound P & L 5½s 1949			79½ Sale	77 Sale	77 Mar. 28	81½ Mar. 8	71¾ Feb. 11	81¾ Mar. 8	71¾ Feb. 11	81¾ Mar. 8
65,000	229,000	5s series C 1950			74⅝ Sale	72½ Sale	72½ Mar. 30	77½ Mar. 9	67 Feb. 11	77½ Mar. 9	67 Feb. 11	77½ Mar. 9
237,000	575,000	4½s series D 1950	69¼	Sale	69¼ Sale	68 Sale	68 Mar. 30	73 Mar. 10	66 Feb. 9	73 Mar. 10	66 Feb. 9	73 Mar. 10
------	2,000	Quebec Power 5s 1968									75 Feb. 25	75 Feb. 25
10,000	21,000	Queens Boro G & E 5½s 1952					82¼ Sale		82¼ Mar. 31	82½ Mar. 30	80½ Feb. 11	82½ Mar. 30
		Radio-Keith-Orpheum—										
------	19,000	Deb 6s part paid 1941										
5,000	26,000	Deb 6s full paid 1941							75 Mar. 26	100 Mar. 7	100 Jan. 13	106 Jan. 16
		Reliance Management 5s 1954									75 Mar. 26	106 Jan. 16
22,000	100,000	With warrants			s67½ Sale				65 Mar. 2	s67½ Mar. 1		
12,000	58,000	Rem'ton Arms 5½% notes '33			76 Sale				73 Mar. 21	81 Mar. 2	65 Mar. 2	88¾ Jan. 4
85,000	432,000	Republic Gas Corp 6s A 1952			16 Sale	14¾ Sale			12¼ Mar. 17	16 Mar. 1	65 Jan. 11	81 Mar. 2
2,000	2,000	A ctfs of deposit 1945				14 Sale			14 Mar. 31	14 Mar. 31	11¼ Feb. 10	25 Jan. 26
88,000	221,000	Rochester Cent Pow 5s A 1953			33½ Sale	30 Sale			30 Mar. 29	39¾ Mar. 10	14 Mar. 31	14 Mar. 31
50,000	311,000	Ruhr Gas Co 6½s 1953	21¾	Sale		22 Sale			21¼ Mar. 30	31½ Mar. 11	30 Mar. 29	40 Jan. 14
31,000	87,000	Ruhr Housing 6½s A 1958	20	Sale		21½ Sale			21½ Mar. 31	27 Mar. 8	20 Jan. 2	35 Jan. 9
16,000	63,000	Ryerson (Jos T) & Sons 5s 1943							75 Mar. 29	80 Mar. 7	21½ Mar. 31	27 Feb. 15
84,000	217,000	St Louis Gas & Coke 6s 1947			19 Sale	15 Sale	15 Mar. 31	19¾ Mar. 17			75 Mar. 29	84½ Jan. 7
122,000	928,000	Safe Harbor Water Pr 4½s '79	90¾	Sale	92 Sale	91¾ Sale	91 Mar. 29	94 Mar. 8	15 Mar. 31	19¾ Mar. 17	15 Mar. 31	23 Jan. 14
------	2,000	Salmon River Power 5s 1952									89½ Feb. 17	94 Mar. 8
73,000	137,000	San Ant Pub Serv 5s 1958			76¾ Sale				76 Mar. 16	83 Mar. 30	95 Feb. 11	95 Feb. 11
37,000	83,000	Sauda Falls Co 5s 1955							96¼ Mar. 28	99¼ Mar. 5	88 Jan. 5	99¼ Feb. 13
		Saxon Public Works—										
776,000	1,372,000	5% G notes 1932	25½	Sale	39 Sale	34½ Sale	31½ Mar. 22	41¾ Mar. 4	25¼ Jan. 5	44¾ Feb. 6		
18,000	30,000	Schulte Real Est Co 6s 1935					35¼ Mar. 24	40 Mar. 8	35¼ Mar. 24	40 Jan. 9		
53,000	101,000	6s without warrants 1935			40½ Sale		35 Mar. 26	41½ Mar. 4	35 Mar. 26	42 Feb. 13		
113,000	175,000	Scripps (E W) Co 5½s 1943				66 Sale	65 Mar. 4	70½ Mar. 19	63⅛ Jan. 6	70⅛ Mar. 19		
11,000	41,000	Servel Inc 5s 1948					66¾ Mar. 30	74½ Mar. 3	65 Jan. 7	75 Feb. 16		
336,000	693,000	Shawinigan W & P 4½s 1967				67 Sale	65½ Mar. 31	76 Mar. 12	65½ Mar. 31	76 Mar. 12		
200,000	307,000	4½s series B 1968				67 Sale	67 Mar. 30	76 Mar. 10	67 Mar. 30	76 Mar. 10		
260,000	617,000	5s series C 1970			81 Sale	77½ Sale	77½ Mar. 31	86 Mar. 14	74 Jan. 7	86 Mar. 14		
419,000	938,000	4½s series D 1970			70½ Sale	64¼ Sale	64¼ Mar. 31	75 Mar. 10	64¼ Mar. 31	75 Mar. 10		
29,000	42,000	Sheffield Steel 5½s 1948			60 Sale		60 Mar. 1	70 Mar. 8	55 Feb. 18	70 Jan. 7		
7,000	13,000	Sheridan Wyo Coal 6s 1947					31½ Mar. 2	35 Mar. 23	28½ Jan. 26	35 Mar. 23		
		Silica Gel Corp 6½% notes										
------	23,000	with warrants 1932									30½ Jan. 7	40 Jan. 11
37,000	126,000	Snider Pack 6% notes 1932	24	Sale			30 Sale	30 Mar. 31	33 Mar. 4			
5,000	13,000	Sou Carolina Power 5s 1957					67 Sale	67 Mar. 7	70 Mar. 8		24 Jan. 2	38 Jan. 15
317,000	1,512,000	Southeast P & L 6s 2025	77	Sale	80½ Sale	75 Sale	74¾ Mar. 29	85 Mar. 9	50 Jan. 13	70 Mar. 8		
389,000	864,000	Southern Calif Edison 5s 1951	98	Sale	97¼ Sale	96 Sale	96 Mar. 28	99 Mar. 10	70½ Feb. 8	85 Mar. 9		
60,000	66,000	General 5s 1939			100½ Sale		100½ Mar. 1	102¾ Mar. 14	94 Feb. 9	99 Mar. 10		
62,000	237,000	Refunding mtge 5s 1952	97¼	Sale			95½ Mar. 30	99 Mar. 10	98⅝ Feb. 17	102¾ Mar. 14		
142,000	279,000	Ref Mtge 5s 1954			97 Sale	s95½ Sale	s95½ Mar. 31	98⅝ Mar. 11	93½ Feb. 11	99 Mar. 10		
116,000	337,000	Southern Calif Gas 5s 1937			86¾ Sale	87½ Sale	86¾ Mar. 1	88¼ Mar. 10	93 Feb. 10	98⅝ Mar. 11		
14,000	18,000	5s 1957					89 Mar. 29	91 Mar. 22	83 Jan. 5	88¼ Mar. 10		
9,000	12,000	5½s Series B 1952			95 Sale	96 Sale	95 Mar. 1	97 Mar. 26	84 Jan. 28	91 Mar. 22		
26,000	161,000	1st & ref 4½s 1961			81 Sale	82½ Sale	81 Mar. 1	86½ Mar. 12	93¼ Feb. 9	97 Mar. 26		
		Southern Gas Co 6½s 1935							75⅞ Feb. 8	86½ Mar. 12		
10,000	30,000	Without warr					77 Mar. 3	80½ Mar. 29	68 Jan. 6	80½ Mar. 29		
201,000	536,000	Southern Nat Gas 6s 1944	29½	Sale	36 Sale	37 Sale	35½ Mar. 16	43 Mar. 12	26 Feb. 4	43 Mar. 12		
36,000	82,000	Without privilege					36¼ Mar. 17	41 Mar. 11	27 Jan. 27	41 Mar. 11		
1,000	1,000	So'west Assoc Tel 5s A 1961					52 Mar. 7	52 Mar. 7	52 Mar. 7	52 Mar. 7		
		Southwestern Dairies—										
------	2,000	6½s with warr 1938									6½ Jan. 14	6½ Jan. 14
70,000	328,000	Southwestern G & E 5s 1957	71	Sale	78 Sale	69¾ Sale	69¾ Mar. 31	80 Mar. 4			69¾ Mar. 31	80 Feb. 25
25,000	67,000	Southwestern L & P 5s 1957	62⅛	Sale		58½ Sale	57 Mar. 31	64 Mar. 5	57 Mar. 31	72 Jan. 27		
86,000	179,000	Southwest Nat Gas 6s 1945			30 Sale	20½ Sale	20 Mar. 30	34 Mar. 1	19 Jan. 22	34 Mar. 1		
71,000	232,000	Southwestern P & L 6s 2022	75	Sale		64 Sale	63 Mar. 31	78½ Mar. 9	63 Mar. 31	81 Jan. 14		
37,000	95,000	Staley (A E) Mfg 6s 1942	65	Sale	67¾ Sale		65 Mar. 24	70 Mar. 9	65 Jan. 2	70 Jan. 27		
282,000	704,000	Standard Gas & Elec 6s 1935	75	Sale	74½ Sale	62 Sale	62 Mar. 31	78¾ Mar. 10	62 Mar. 31	78¾ Mar. 10		
289,000	807,000	Conv 6s 1935	74½	Sale	74 Sale	65½ Sale	65 Mar. 31	79 Mar. 10	65 Mar. 31	79 Mar. 10		
144,000	440,000	6s 1951	65½	Sale	64¾ Sale	58 Sale	55 Mar. 31	69½ Mar. 10	55 Mar. 31	73 Jan. 14		
97,000	354,000	6s 1966			64¼ Sale		56 Mar. 30	70 Mar. 11	56 Mar. 30	71 Jan. 14		
81,000	205,000	Standard Invest 5½s 1939	52¼	Sale			53¼ Mar. 2	59½ Mar. 24	52 Jan. 2	59⅛ Mar. 24		
15,000	49,000	5s without warrants 1937				56 Sale	54 Mar. 7	56½ Mar. 30	53 Jan. 29	56½ Mar. 30		
236,000	734,000	Stand Power & Lt 6s 1957	64⅞	Sale	61¼ Sale	52 Sale	52 Mar. 31	68 Mar. 10	52 Mar. 31	68¾ Jan. 14		
29,000	47,000	Standard Telep 5½s A 1943					35 Mar. 24	49¼ Mar. 4	35 Mar. 24	51 Jan. 8		
		Stinnes (Hugo) Corp										
141,000	337,000	7s Oct 1 '36 without warr			29 Sale	28 Sale	27 Mar. 26	31 Mar. 3	25¼ Jan. 12	31 Mar. 3		
186,000	593,000	7s 1946 without warrants	25	Sale	23¾ Sale	23¼ Sale	22 Mar. 29	26¾ Mar. 5	22 Jan. 4	29½ Jan. 7		
------	1,000	Strawbridge & Clothier 5s '48							67 Jan. 7	67 Jan. 7		
41,000	122,000	Sun Oil 5½s 1939	89	Sale	93½ Sale		86 Mar. 15	96 Mar. 10	86 Jan. 5	96 Mar. 10		
36,000	70,000	5% notes 1934			91 Sale		89¼ Mar. 29	91 Mar. 1	86 Feb. 2	91 Mar. 1		
5,000	5,000	Sun Pipe Line 5s 1940					89 Mar. 4	90 Mar. 7	89 Mar. 4	90 Mar. 7		
100,000	278,000	Super Power of Ill 4½s 1970			69¾ Sale		63 Mar. 30	70¾ Mar. 4	63 Mar. 30	72 Jan. 15		
6,000	6,000	6s 1961					87 Mar. 2	87½ Mar. 3	87 Mar. 2	87½ Mar. 3		
83,000	272,000	6½s 1968	70	Sale	70⅛ Sale	66 Sale	66 Mar. 31	72 Mar. 2	66 Mar. 31	74 Jan. 20		
97,000	388,000	Swift & Co 5s 1940				94 Sale	91⅜ Mar. 3	95 Mar. 14	84 Jan. 5	95 Mar. 14		
133,000	387,000	5s 1944			99¼ Sale	100¼ Sale	99¼ Mar. 1	101 Mar. 16	97 Feb. 1	101 Mar. 16		
433,000	433,000	Syracuse Ltg 5s B 1957				94¾ Sale	94¼ Mar. 29	97⅛ Mar. 11	94¼ Mar. 29	97⅛ Mar. 11		
55,000	99,000	Tenn Elec Power 5s 1956			89 Sale	88⅜ Sale	88¼ Mar. 1	92¼ Mar. 9			83 Jan. 4	92¼ Mar. 9
------	3,000	Tenn Power Co 5s 1962									83 Feb. 5	92 Feb. 26
41,000	79,000	Tenn Pub Serv 5s 1970			77½ Sale		77½ Mar. 1	86 Mar. 19			71⅛ Jan. 13	86 Mar. 19
		Terni Hydro-Electric Co—										
148,000	379,000	6½s without warrants 1953	58	Sale	56 Sale	55 Sale	52½ Mar. 29	57½ Mar. 8			52 Jan. 9	61 Feb. 2
41,000	101,000	Texas Cities Gas 5s 1948			42 Sale	43½ Sale	42 Mar. 1	48½ Mar. 17			36 Feb. 9	48½ Mar. 17
274,000	640,000	Texas Elec Service 5s 1960	77⅝	Sale	83½ Sale	79 Sale	77 Mar. 30	85⅝ Mar. 11			76½ Jan. 4	85⅝ Mar. 11
89,000	161,000	Texas Gas Utilities 6s 1945			20½ Sale		18 Mar. 30	22½ Mar. 9			15 Jan. 21	24 Feb. 15
179,000	457,000	Texas Power & Lt 5s 1956	89	Sale	91⅝ Sale	83¾ Sale	82¾ Mar. 31	91⅝ Mar. 1			81½ Feb. 1	92⅝ Feb. 29
6,000	448,000	6s 2022					91 Mar. 7	94 Mar. 24			85½ Feb. 2	94 Mar. 24
44,000	112,000	Thermoid Co 6s with warr 1934			42 Sale	n43 Sale	39 Mar. 7	43 Mar. 2			29 Jan. 5	43 Mar. 2
2,411,000	4,739,000	Tobacco Prod Corp 6½s 2022	74½	Sale	87¾ Sale		87½ Mar. 1	97 Mar. 9			73½ Jan. 5	97 Mar. 9
40,000	121,000	Tri Utilities Deb 5s 1979			2 Sale		¼ Mar. 24	2¼ Mar. 7			¼ Mar. 24	3½ Jan. 21
202,000	412,000	Ulen & Co 5s 1944			30¼ Sale	22 Sale	20 Mar. 22	34¾ Mar. 9			20 Jan. 7	34¾ Mar. 9
------	65,000	Union Amer Invest 5s A 1948									70 Jan. 8	71½ Feb. 19
		Union Electric Lt & Pow (Mo)										
39,000	74,000	5s series B 1967	95	Sale	92 Sale		92 Mar. 1	100 Mar. 18			90 Feb. 24	100 Mar. 18
199,000	615,000	Union Gulf Corp 5s 1950	91¾	Sale		95¼ Sale	92⅝ Mar. 2	96½ Mar. 10			91 Jan. 29	96½ Mar. 10
		United El Serv (Unes) 7s 1956										
151,000	280,000	Without warrants			61 Sale		60 Mar. 30	61½ Mar. 7			53 Jan. 8	65 Feb. 23
55,000	383,000	United Indus 6½s 1941	22	Sale	26 Sale		21 Mar. 28	27¾ Mar. 3			21 Mar. 28	32 Jan. 8
13,000	13,000	1st 6s 1945					30 Mar. 30	33 Mar. 24			30 Mar. 30	33 Mar. 24
64,000	183,000	United Lt & Pow 6½s 1974	62½	Sale			58 Mar. 30	64 Mar. 3			56 Jan. 30	66 Jan. 15
134,000	373,000	Deb 6s 1975	56	Sale		54¼ Sale	54¼ Mar. 29	61½ Mar. 4			50 Feb. 10	66 Jan. 15
32,000	89,000	5½s 1959	81½	Sale	80 Sale		79 Mar. 18	82½ Mar. 2			78 Feb. 16	85 Jan. 2
271,000	938,000	United Lt & Rys 5½s 1952	59	Sale	57½ Sale	55 Sale	55 Mar. 31	66½ Mar. 10			55 Mar. 31	68¼ Jan. 14
57,000	173,000	6s series A 1952			86 Sale	80 Sale	80 Mar. 30	88 Mar. 3			80 Mar. 30	88 Mar. 3
163,000	358,000	5s 1932			97⅜ Sale	99¼ Sale	97⅛ Mar. 1	99½ Mar. 21			92½ Jan. 5	99½ Mar. 21
25,000	40,000	Deb 6s series A 1973					54¼ Mar. 17	64 Mar. 12			51½ Feb. 23	64 Mar. 12
23,000	114,000	United Pub Serv 6s 1942	15	Sale	16¾ Sale		11 Mar. 18	19¼ Mar. 10			11 Mar. 18	29 Jan. 14
2,000	4,000	U S Radiator 5s ser A 1938					40 Mar. 24	40 Mar. 24			39 Jan. 29	40 Mar. 24
3,000	6,000	United Rys of Havana 7½s '36				28¼ Sale	28¼ Mar. 31	30½ Mar. 14			28¼ Mar. 31	31 Feb. 15
------	52,000	U S Rubber 6½% notes 1932									96 Jan. 4	100 Feb. 4
26,000	59,000	Serial 6½% notes 1933					80 Mar. 9	83 Mar. 15			66 Jan. 14	83 Mar. 15
8,000	42,000	Serial 6½% notes 1934				41½ Sale	40 Mar. 24	42½ Mar. 30			40 Mar. 24	63 Jan. 7
4,000	38,000	Serial 6½% notes 1935				30 Sale	28½ Mar. 28	38 Mar. 10			28¼ Mar. 28	63 Jan. 13
18,000	22,000	Serial 6½% notes 1936	46½	Sale		30 Sale	30 Mar. 31	38¼ Mar. 14			30 Mar. 31	46½ Jan. 2
117,000	142,000	Serial 6½% notes 1937			37½ Sale	28 Sale	28 Mar. 30	43¾ Mar. 9			28 Mar. 30	43¾ Mar. 9
33,000	48,000	Serial 6½% notes 1938					31 Mar. 29	39½ Mar. 9			31 Mar. 29	39½ Mar. 9
10,000	26,000	Serial 6½% notes 1939				31 Sale	31 Mar. 31	38¾ Mar. 9			31 Mar. 31	39 Jan. 26
17,000	38,000	Serial 6½% notes 1940					30 Mar. 29	39½ Mar. 9			30 Mar. 29	40 Jan. 21
263,000	857,000	Serial 6s 1933				65 Sale	s61 Mar. 2	67¼ Mar. 9			59¾ Jan. 6	69¾ Jan. 16
15,000	65,000	Utah Power & Light 5s 1944					80 Mar. 14	82 Mar. 10			75 Feb. 9	83 Jan. 15
369,000	369,000	Utica Gas & El 5s E 1952				92¾ Sale	92½ Mar. 29	94¼ Mar. 11			92½ Mar. 29	94¼ Mar. 11
2,000	10,000	Valspar Corp 6s 1940					12 Mar. 24	12 Mar. 24			5 Jan. 22	12 Mar. 24
------	14,000	Valvoline Oil 7s 1937									70½ Jan. 30	85 Feb. 20
4,000	4,000	Van Camp Packing 6s 1948							39½ Mar. 28	40 Mar. 28	39½ Mar. 28	40 Mar. 28

For footnotes see page 54.

AGGREGATE SALES. In March	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Concluded)										
	10,000	Van Sweringen Corp— 6s with warrants 1935	-----	-----	-----	-----	-----	-----	-----	-----	48½ Jan. 30	49 Jan. 30
61,000	199,000	Virginia Elec Power 5s 1955	-----	-----	91	Sale	-----	-----	88½ Mar. 4	92¼ Mar. 2	88 Feb. 4	98 Jan. 13
27,000	29,000	Virginia Power Co 5s 1942	-----	-----	-----	-----	96	Sale	95½ Mar. 16	96 Mar. 31	92 Feb. 23	96 Mar. 31
174,000	298,000	Virginia Pub Ser 5½s A 1946	-----	-----	78	Sale	72	Sale	71 Mar. 28	78 Mar. 1	69¼ Jan. 4	79¼ Feb. 26
26,000	151,000	6s 1946	57½	Sale	67¼	Sale	-----	-----	57 Mar. 30	67½ Mar. 5	56 Jan. 2	70½ Feb. 2
194,000	342,000	5s series B 1950	64	Sale	72½	Sale	66	Sale	65½ Mar. 28	73¾ Mar. 3	62½ Jan. 8	74 Feb. 23
		Waldorf Astoria Corp—										
375,000	818,000	1st 7s with warrants 1954	19	Sale	13	Sale	11	Sale	10 Mar. 1	15 Mar. 14	8 Feb. 18	20½ Jan. 9
10,000	27,000	Ward Baking Co 6s 1937	-----	-----	-----	-----	-----	-----	85¼ Mar. 22	90⅝ Mar. 5	80 Feb. 10	90⅝ Mar. 5
45,000	112,000	Wash Water Power 5s 1960	95	Sale	92¾	Sale	93¾	Sale	92¾ Mar. 1	96 Mar. 10	92 Feb. 13	97½ Jan. 12
		Western Newspaper Union—										
41,000	160,000	Conv deb 6s 1944	-----	-----	23	Sale	21	Sale	21 Mar. 31	24¼ Mar. 15	21 Mar. 31	29½ Jan. 21
13,000	106,000	West Penn Elec 5s 2030	-----	-----	-----	-----	-----	-----	61 Mar. 24	65½ Mar. 8	55½ Jan. 6	66 Feb. 26
11,000	76,000	West Penn Pow 4s H 1961	-----	-----	-----	-----	-----	-----	90½ Mar. 15	92 Mar. 22	85 Jan. 25	92 Mar. 22
1,000	1,000	West Penn Traction 5s 1960	-----	-----	-----	-----	-----	-----	74 Mar. 12	74 Mar. 12	74 Mar. 12	74 Mar. 12
365,000	863,000	West Texas Util 5s A 1957	59⅞	Sale	63¾	Sale	50¼	Sale	48½ Mar. 31	64½ Mar. 3	48½ Mar. 31	65 Feb. 19
3,000	3,000	West United G & E 5½s A 55	-----	-----	-----	-----	-----	-----	77 Mar. 29	80 Mar. 26	77 Mar. 29	80 Mar. 26
35,000	91,000	Westvaco Chlorine 5½s 1937	-----	-----	100½	Sale	-----	-----	100¼ Mar. 1	101½ Mar. 12	99 Feb. 9	101½ Mar. 12
7,000	19,000	Wickwire Spencer 7½s 1932	-----	-----	-----	-----	-----	-----	45 Mar. 5	45½ Mar. 5	45 Jan. 8	46 Jan. 16
29,000	66,000	Wisconsin P & L 5s E 1956	-----	-----	-----	-----	82½	Sale	82½ Mar. 31	85¼ Mar. 11	82½ Feb. 10	89 Jan. 15
47,000	86,000	5s series F 1958	-----	-----	83½	Sale	85	Sale	78 Mar. 14	85 Mar. 31	78 Mar. 14	88 Jan. 12
		Wisconsin Pub Serv—										
18,000	22,000	6s Series A 1952	-----	-----	-----	-----	91	Sale	91 Mar. 31	94 Mar. 16	88½ Feb. 9	94 Mar. 16
8,000	18,000	5½s Series B 1958	-----	-----	-----	-----	-----	-----	80¼ Mar. 21	87 Mar. 18	80¼ Mar. 21	91 Jan. 18
21,000	33,000	Yadkin River Power 5s 1941	-----	-----	-----	-----	92¾	Sale	90 Mar. 3	93½ Mar. 30	88 Feb. 2	93½ Mar. 30
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col—										
33,000	237,000	20-year 7s Jan 15 1946	22	Sale	-----	-----	-----	-----	25⅝ Mar. 17	29 Mar. 8	22 Jan. 2	35 Jan. 28
27,000	241,000	20-year 7s Jan 15 1947	22	Sale	-----	-----	-----	-----	25⅛ Mar. 24	28 Mar. 7	21 Jan. 4	34 Jan. 29
18,000	63,000	Baden (Germany) 7s 1951	-----	-----	-----	-----	-----	-----	26 Mar. 28	29¼ Mar. 7	22¼ Jan. 21	30 Jan. 13
282,000	705,000	Buenos Aires (Prov) 7½s 1947	-----	-----	38½	Sale	41¼	Sale	36⅛ Mar. 8	43 Mar. 11	28½ Jan. 5	43 Mar. 11
120,000	264,000	7s 1952	-----	-----	-----	-----	-----	-----	33½ Mar. 2	39¾ Mar. 14	29¼ Jan. 4	43½ Jan. 28
9,000	21,000	Cauca Valley (Dept of) Rep of Colombia extl s f 7s 1948	11	Sale	10	Sale	-----	-----	8½ Mar. 14	10 Mar. 1	8½ Mar. 14	15⅞ Jan. 14
314,000	728,000	Cent Bk of German State & Prov Banks 6s 1951	-----	-----	35½	Sale	-----	-----	30 Mar. 7	36 Mar. 19	26½ Jan. 5	40½ Feb. 10
85,000	233,000	6s 1952	-----	-----	-----	-----	25	Sale	25 Mar. 30	35 Mar. 7	19 Jan. 6	36½ Feb. 17
18,000	71,000	Danish Cons Munic 5½s 1955	-----	-----	-----	-----	75	Sale	65 Mar. 4	75 Mar. 29	53 Jan. 7	75 Mar. 29
7,000	12,000	5s 1953	-----	-----	-----	-----	-----	-----	55½ Mar. 16	64⅛ Mar. 29	45 Feb. 13	64⅛ Mar. 29
23,000	75,000	Danzig P & Wat'way Bd external s f 6½s 1952	-----	-----	37¼	Sale	-----	-----	37 Mar. 18	40 Mar. 10	37 Feb. 19	44½ Jan. 13
434,000	1,238,000	German Cons Munic 7s 1947	23¼	Sale	30	Sale	24	Sale	24 Mar. 31	33½ Mar. 9	21½ Jan. 4	35⅞ Jan. 14
225,000	799,000	6s 1947	20¾	Sale	27½	Sale	24¼	Sale	23 Mar. 30	32 Mar. 9	19 Jan. 2	32 Mar. 9
63,000	113,000	Hanover (City) Ger 7s 1939	-----	-----	-----	-----	-----	-----	28 Mar. 26	32 Mar. 14	27½ Feb. 20	36 Jan. 28
53,000	117,000	Hanover (Prov) 6½s 1949	-----	-----	-----	-----	-----	-----	22½ Mar. 30	27⅝ Mar. 16	22½ Mar. 30	31 Jan. 14
71,000	213,000	Indus Mtge Bk of Finland 1st mtge coll s f 7s 1944	s50	Sale	62	Sale	68	Sale	60½ Mar. 4	68 Mar. 31	54 Jan. 5	68 Mar. 31
16,000	41,000	Lima (City), Peru, 6½s 1958	-----	-----	5½	Sale	-----	-----	5⅛ Mar. 1	9½ Mar. 9	*3½ Feb. 19	9½ Mar. 9
1,000	16,000	Maranhao (State) 7s 1958	-----	-----	-----	-----	-----	-----	9¾ Mar. 9	9¾ Mar. 9	8 Feb. 18	10 Feb. 16
23,000	68,000	Medellin (Colombia) 7s 1951	-----	-----	-----	-----	15	Sale	15 Mar. 26	18 Mar. 10	15 Mar. 26	18 Jan. 13
80,000	208,000	Mendoza (Prov) Argentina 7½s 1951	-----	-----	35¾	Sale	32⅛	Sale	32⅛ Mar. 24	40 Mar. 8	25¼ Jan. 5	40 Mar. 8
110,000	198,000	Mtge Bk of Bogota 7s 1947	20½	Sale	-----	-----	24½	Sale	23 Mar. 29	31 Mar. 4	20½ Jan. 2	37 Jan. 25
72,000	198,000	7s issue of 1927 (A&O) 1947	-----	-----	-----	-----	25	Sale	23 Mar. 28	29 Mar. 4	20½ Jan. 4	37 Jan. 23
182,000	327,000	Mtge Bank of Chile 6s 1931	-----	-----	-----	-----	13½	Sale	13½ Mar. 31	15⅝ Mar. 15	11½ Jan. 4	16 Feb. 17
23,000	27,000	Mtge Bank of Denmark 5s 1972	-----	-----	-----	-----	-----	-----	63 Mar. 28	68 Mar. 16	60 Feb. 25	68 Mar. 16
26,000	152,000	Netherlands 6s 1972	-----	-----	101	Sale	-----	-----	101 Mar. 1	102 Mar. 16	101 Mar. 2	104⅝ Feb. 24
26,000	62,000	Parana (State of), Braz 7s '58	-----	-----	-----	-----	8½	Sale	6 Mar. 8	9 Mar. 18	6 Mar. 8	11½ Jan. 26
19,000	78,000	Rio de Janeiro 6½s 1959	-----	-----	-----	-----	7	Sale	7 Mar. 31	14 Mar. 4	7 Mar. 31	16 Jan. 20
8,000	42,000	Russian Govt 6½s 1919	-----	-----	-----	-----	-----	-----	1 Mar. 30	1⅛ Mar. 15	1 Jan. 29	1¼ Jan. 28
15,000	78,000	6½s certificates 1919	-----	-----	-----	-----	¾	Sale	¾ Mar. 24	1 Mar. 14	¾ Jan. 18	1 Jan. 7
2,000	8,000	5½s 1921	-----	-----	-----	-----	-----	-----	1½ Mar. 15	1½ Mar. 15	1⅛ Jan. 18	1½ Jan. 29
2,000	13,000	5½s certificates 1921	-----	-----	-----	-----	-----	-----	¾ Mar. 8	¾ Mar. 8	¾ Feb. 23	1½ Jan. 26
5,000	26,000	Saar Basin Con Counties 7s 1935	-----	-----	-----	-----	89⅞	Sale	89 Mar. 26	91 Mar. 4	83 Jan. 9	91 Feb. 19
12,000	18,000	Saarbruecken (City) 7s 1935	-----	-----	89	Sale	-----	-----	88 Mar. 18	96 Mar. 23	88 Mar. 18	96 Mar. 23
9,000	20,000	Santa Fe (City) Argentina Republic extl 7s 1945	-----	-----	-----	-----	35	Sale	35 Mar. 30	38½ Mar. 17	30 Jan. 8	38½ Mar. 17
16,000	68,000	Santiago (Chile) 7s 1949	10¼	Sale	12	Sale	-----	-----	11¼ Mar. 24	12½ Mar. 15	10 Jan. 2	13 Feb. 18
6,000	8,000	Santiago (City of) 7s 1961	-----	-----	-----	-----	-----	-----	8⅛ Mar. 30	12 Mar. 21	8⅛ Mar. 30	13 Jan. 21

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Deferred Delivery sales. *x* Ex-dividends. Ex-rights.

"*Under the rules*" sales affecting the range were made as follows in 1932: Jan. 5, Netherlands 6s 1972, $9,000 at 106; Jan. 11, Cities Service pref. B, 10 at 5; Jan. 18, Rio de Janeiro 6½s 1959, $12,000 at 16½; Jan. 25, Stinnes (H.) deb. 7s 1936, $1,000 at 31½; Jan. 27, Sylvanite Gold Mines, 100 at ¾; Jan. 27, Welch Grape Juice, 25 at 37¼; Feb. 2, Bulova Watch pref., 10 at 12½; Feb. 4, Russian Govt. 5½s ctfs. 1921, $1,000 at 1½; Feb. 8, Public Service of Nor. Ill. 4½s 1978, $1,000 at 85; Mar. 1, Kansas City Gas 6s 1942, $4,000 at 98; Mar. 7, Central Power 5s series D 1957, $1,000 at 72; Mar. 9, Union Gulf Corp. 5s 1950, $1,000 at 98; Mar. 9, United Light & Rys. deb. 6s 1973, $2,000 at 65¼; Mar. 10, Shawinigan Water & Power 4½s series B 1968, $2,000 at 78; Mar. 15, New York & Westchester Ltg. 4s 2004, $1,000 at 85½; Mar. 23, Nipissing Mines, 100 at 1¼; Mar. 31, Jones & Laughlin Steel 5s 1939, $3,000 at 103½.

"*Deferred Delivery*" sales affecting the range were made as follows in 1932: Jan. 2, Beacon Oil deb. 6s 1936 with warrants, $9,000 at 94; Jan. 2, Hamburg Elevated Underground & St. Ry. 5½s 1938, $1,000 at 29; Jan. 2, Industrial Mtge. Bank of Finland 7s 1944, $1,000 at 50; Jan. 4, Pacific Western Oil s. f. 6½s with warrants 1943, $6,000 at 51; Jan. 4, West Penn Electric deb. 5s 2030, $1,000 at 53¼; Jan. 5, Cities Service Gas deb. 5½s 1942, $1,000 at 51; Jan. 7, Piedmont Hydro-Electric 1st & ref. 6½s 1960, $2,000 at 51; Jan. 13, N. Y. & Foreign Investing deb. 5½s 1948, $1,000 at 41½; Jan. 15, Kansas City Gas 1st M. 6s 1942, $5,000 at 97⅞; Jan. 20, Southwest Dairy Products deb. 6½s 1938, $1,000 at 7; Jan. 30, Van Sweringen Corp. 6s 1935, $5,000 at 48; Feb. 1, Tri-Utilties Corp. deb. 5s 1979, $2,000 at 3¼; Feb. 6, Pittsburgh Steel 6s 1948, $1,000 at 76; Feb. 8, New Bradford Oil, 500 at ¼; Feb. 9, Lerner Stores Corp. com. 300 at 5¾; Feb. 11, Peoples G. L. & C. 4s 1981, $1,000 at 75½; Feb. 18, Associated Telephone Co., Ltd. 5s 1965, $1,000 at 81½, Feb. 29, Atlas Plywood deb. 5½s 1943, $1,000 at 33; Mar. 7, Bell Telephone of Canada 5s 1957, $9,000 at 94½; Mar. 7, Gillette Safety Razor 5s 1940, $1,000 at 94; Mar. 9, Pacific Gas & Electric 6% 1st pref., $2,000 at 24⅝; Mar. 10, Interstate Power 5s 1957, $5,000 at 70; Mar. 12, Indiana & Michigan Electric 5s 1955, $2,000 at 94; Mar. 16, United Verde Extension Mining, 100 at 2¾; Mar. 17, American Solvents & Chemical 6½s w. w. 1936, $1,000 at 14½; Mar. 21, Associated Gas & Electric 5s 1950, $3,000 at 24¼; Mar. 29, Art Metal Works, com., 100 at 1¾; Mar. 30, Arkansas Power & Light $7 pref., 20 at 73.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
March.....Shares	499,276	669,591	March	$5,000	$214,000
Jan. 1 to March 31	1,291,221	1,301,161	Jan. 1 to March 31	5,000	427,000

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Price Jan. 2 1932.		PRICES IN MARCH. March 1.		March 31.		Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest.	Highest.
$	$	Par.	Bid.	Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices. 70 Mar. 8	Sale Prices. 70 Mar. 8	Sale Prices. 70 Mar. 8	Sale Prices. 70 Mar. 8
5,000	5,000	Louisiana Geo Explor 7s 1935										
Shares.	Shares.	STOCKS Par.										
66,500	121,000	Admiralty Alaska Gold 1	.15	Sale	.15	Sale	.17	Sale	.12 Mar. 17	.20 Mar. 31	.11 Jan. 20	.23 Feb. 3
200	200	Allied General $3 pref *					8	12	8 Mar. 8	8 Mar. 8	8 Mar. 8	8 Mar. 8
	100	American Seakone 1	1¾	2¼							1½ Jan. 29	1½ Jan. 29
200	200	Am Util General A con 20						⅜	¼ Mar. 10	¼ Mar. 10	¼ Mar. 10	¼ Mar. 10
500	4,500	Andes Petroleum $5	.03	.07	.09	Sale	.02	.10	.09 Mar. 1	.09 Mar. 1	.03 Jan. 6	.09 Mar. 1
100	100	Assoc Dye & Print v t c *	¼	1⅛	¼	½	¾ ¼	1	½ Mar. 9	½ Mar. 9	½ Mar. 9	½ Mar. 9
	25,500	Bagdad Copper 1	.40	.60	.30	.45	.25	.45			35c Feb. 26	.70 Jan. 27
3,800	11,600	Bancamerica-Blair Cap 10	1⅛	1½	2	2¼	1½	Sale	1½ Mar. 31	2¼ Mar. 2	1⅜ Jan. 7	2¼ Mar. 2
2,100	9,800	Basin Montana Tunnel A *	2.35	Sale	2.60	Sale		2.00	1.50 Mar. 1	2.80 Mar. 12	1.50 Feb. 18	2.90 Feb. 15
14,500	29,000	Belmont Metals Corp 1	.20	.32	.13	.14	.34	Sale	.08 Mar. 23	.35 Mar. 31	.08 Mar. 23	.35 Jan. 16
	1,500	Big Missouri Mining 1	.12	Sale	.10	.15	.07	.11			.12 Jan. 2	.13 Jan. 5
	3,000	Black Hawk Cons Mines $1			.15	.30	.15	.20			22c Feb. 2	.30 Jan. 25
600	600	Columbia Baking *	½	¾	½	1½	⅛	⅝	½ Mar. 11	¾ Mar. 3	½ Mar. 11	¾ Mar. 3
	200	Columbia Baking 1st pref *	1½	3	1½	3½	1½	3½			2 Feb. 19	2 Feb. 19
15,000	17,000	Como Mines 1	.10	.19	.10	Sale	.08	.13	.10 Mar. 1	.19 Mar. 10	.10 Jan. 13	.19 Mar. 10
1,000	2,300	Corporate Trust Shares	2.20	Sale	2.15	2.30	1.95	2.10	2.00 Mar. 26	2.35 Mar. 11	1.95 Feb. 9	6½ Jan. 19
300	300	AA					1.80	Sale	1.80 Mar. 31	1.80 Mar. 31	1.80 Mar. 31	1.80 Mar. 31
300	600	Detachable Bit of Amer *	1	1½	1	3½	1¼	3	1 Mar. 30	1½ Mar. 18	1 Mar. 30	1¼ Jan. 21
	20,000	Detroit & Canada Tunnel *	.20	Sale	.18	.34	.18	.35			.10 Jan. 7	29c Feb. 3
	100	Diversified Trust Shares C	2.55	Sale	2.60	2.80	2.35	2.65			2.55 Jan. 2	2.55 Jan. 2
500	7,400	Eagle Bird Mine capital 1	5⅛	Sale	3.25	Sale	3.00	3.50	1.00 Mar. 28	3.45 Mar. 18	1 Mar. 28	1.46 Feb. 24
100	1,000	Eldorado Gold Mines Ltd 1	.70	1.00	1.25	1.50	1.15	1.30	1.40 Mar. 2	1.40 Mar. 2	1.15 Feb. 13	.30 Mar. 5
7,000	8,000	Flag Oil of Del capital *			.05	.15	.10	.25	.10 Mar. 7	.30 Mar. 5	.10 Mar. 7	3¼ Mar. 24
32,600	67,800	Fuel Oil Motors Corp 10	3¾	Sale	2¼	Sale	2	Sale	1⅜ Mar. 28	3½ Mar. 8	1⅜ Mar. 28	4 Jan. 8
	2,500	General Min Mill & Pow 1		.33		.32		.32			.20 Jan. 7	.35 Jan. 8
	100	General Water Treatment *	2½	7	2		2¾	6			2¼ Jan. 27	2½ Jan. 27
31,400	84,400	Globe Television & Phone *			2⅝	Sale	3¼	Sale	2⅝ Mar. 1	3¼ Mar. 24	1⅜ Jan. 21	3¼ Mar. 24
200	1,700	Golden Cycle Corp Cap 10	10	13	9	10	9½	10	10 Mar. 16	10 Mar. 16	10 Feb. 6	11¼ Jan. 15
100	300	Granada Gold Mines *	.75	1.25	.75	1.00	.75	1.00	1.00 Mar. 10	1.00 Mar. 10	1.00 Mar. 10	1.03 Feb. 13
100	100	Group No Two Oil 1	.80	2.00	⅞	2	¾	2	⅞ Mar. 30	⅞ Mar. 30	⅞ Mar. 30	⅞ Mar. 30
300	1,600	Helena Rubenstein pref *	6	8½	8⅛	10⅞	7½	Sale	7½ Mar. 31	10⅞ Mar. 7	5⅞ Jan. 9	10⅞ Mar. 7
1,300	3,200	Hendrick Ranch Royalties *	½	1	¼	½	⅞	1⅜	½ Mar. 5	1½ Mar. 30	½ Jan. 16	1½ Mar. 30
	1,000	Homestead Oil & Gas 1	.25	.40	.25	.32	.35	.50			33c Feb. 29	33c Feb. 29
	1,000	Howey Gold Mines Ltd 1	.10	.35	.30	.35	.20	.30			30c Feb. 13	30c Feb. 13
1,100	2,000	Huron Holding C-D w i 1			1¾	Sale	1	1¼	1⅛ Mar. 30	1⅞ Mar. 7	⅞ Feb. 16	1⅛ Mar. 7
16,500	61,500	Internat'l Rustless Iron 1	.22	Sale	.30	.35	.23	.30	.25 Mar. 29	.37 Mar. 8	.19 Jan. 11	42c Feb. 20
300	2,000	Interstate Natural Gas *	7¼	8	9	11	8¾	10	9¼ Mar. 19	9¼ Mar. 19	7½ Feb. 8	10½ Feb. 17
100	200	Ironrite Ironer *	2	2⅞	⅝	2	½	2	⅝ Mar. 14	⅝ Mar. 14	⅝ Mar. 14	1 Feb. 25
1,800	12,200	Jenkins Television *	1	Sale	⅝	Sale	½	⅝	½ Mar. 8	⅝ Mar. 1	½ Mar. 1	1¼ Jan. 23
100	700	Kelvinator of Canada *	½	4	3⅝	5	2	5	4½ Mar. 3	4½ Mar. 3	2⅞ Feb. 19	5 Feb. 23
9,500	21,500	Keystone Cons Mines Ltd 1	.15	.25	.07	.09	.11	.15	.10 Mar. 8	.22 Mar. 22	9c Feb. 26	.25 Jan. 4
4,300	16,800	Kildun Mining *	2.55	2.70	2.25	Sale	2.10	Sale	2.00 Mar. 1	2.25 Mar. 1	1.55 Feb. 8	2.75 Feb. 23
	300	Kinner Air & Motor *	½	1½	¼	1¼	¼	1½			1 Feb. 2	1 Feb. 2
	200	Leverage Fixed Trust Shs *	.55	.87	.60	.75	.70	.80			75c Feb. 29	75c Feb. 29
	1,000	Lincoln Petroleum 1	.10	.50	.20	.40	.25	.40			25c Feb. 27	25c Feb. 27
88,500	175,000	Macassa Mines Ltd 1		.32	.30	Sale	.33	Sale	.27 Mar. 9	.37 Mar. 21	25c Feb. 10	.37 Mar. 21
100	200	Macfadden Publications *	3	6	3	5½	3½	5½	5 Mar. 4	5 Mar. 4	5 Feb. 11	5 Feb. 11
130	440	$6 Preferred *	24	27	28	30½	25	27	27¾ Mar. 28	29¾ Mar. 26	20 Jan. 4	30 Feb. 25
	100	Maxweld Corp *	¾	2	1		1				1½ Jan. 11	1½ Jan. 11
	100	Merch & Mfrs Fire Insur 5									3¾ Feb. 11	3¾ Feb. 11
100	300	Metal Textile Corp *	1	4	2	4	2½	9	4 Mar. 10	4 Mar. 10	3¼ Feb. 20	4½ Jan. 11
9,300	24,800	Mid-Cont Pub Serv A *	12¼	Sale	8	Sale	9¼	Sale	5 Mar. 18	10 Mar. 2	5 Mar. 18	13⅛ Jan. 23
3,000	3,000	Moss Gold Mines Ltd 1					38c	44c	34c Mar. 5	40c Mar. 23	34c Mar. 5	40c Mar. 23
	1,000	National Aviation A warrants	⅛								⅛ Feb. 9	⅛ Feb. 9
100	100	National Liberty Ins 5	2¼	2½	3¾	4¼	3⅞	4⅜	4½ Mar. 23	4½ Mar. 23	4½ Mar. 23	4½ Mar. 23
2,000	3,500	National Pinetree Products *	1⅜	2⅛	1⅝	2	1⅞	Sale	1½ Mar. 14	2¼ Mar. 19	1½ Mar. 14	2¼ Mar. 19
1,000	2,000	North Amer Trust Shs 1953	2.31	Sale	2.43	2.53	2.22	2.32			2.25 Jan. 4	2.60 Jan. 18
	200	No Amer Trust Shares 1955			2.30	2.45	2.10	2.20	2.18 Mar. 24	2.18 Mar. 24	2.18 Mar. 24	2.45 Jan. 21
300	300	North Amer Tr Shares 1956			2.30	2.45	2.11	2.20	2.10 Mar. 28	2.25 Mar. 28	2.10 Mar. 28	2.25 Mar. 28
	500	North Butte Mining $2.50	.40	.50	.30	.60	.25	.40			.45 Jan. 6	.45 Jan. 6
	7,000	Patricia Birch Lake Min 1	.12	Sale		.15		.15			.12 Jan. 2	.15 Jan. 15
1,100	11,500	Petroleum Conversion 5	1	1⅜	3	Sale	2⅞	3	2¼ Mar. 18	3½ Mar. 4	1¼ Jan. 11	3⅝ Feb. 1
200	200	Petroleum Derivatives *							3 Mar. 5	5 Mar. 5	3 Mar. 5	5 Mar. 5
	500	Public Fire Insurance 5	1⅛	3½	2½	3½	3	4			2½ Jan. 28	2⅝ Jan. 28
	100	Radio Securities A 5	1⅛	1½	½	1¾		1⅝			1⅛ Jan. 4	1⅛ Jan. 4
7,600	14,900	Railways Corp *	3	9	6¾	Sale	8½	Sale	6¾ Mar. 1	8¼ Mar. 29	4 Jan. 17	8¼ Mar. 29
100	100	Reliance Internat $3 pref *					12¼		12¾ Mar. 7	12¾ Mar. 7	12¾ Mar. 7	12¾ Mar. 7
	1,000	Reno Gold Mines Ltd 1			.20	.25	.20	.25			25c Feb. 18	25c Feb. 18
1,100	1,300	Rhodesian Selec Tr Ltd 5 sh	1	1½	1¼	1½	1	1¼	1 Mar. 30	1¼ Mar. 3	1 Mar. 30	1⅛ Feb. 10
	100	Roxy Theatres Corp A *	4	7	2½	2¾	1¾	2⅞			3 Feb. 8	3 Feb. 8
	700	Royalties Management A *	⅝	1	½	¾	½	3			⅝ Jan. 13	¾ Feb. 18
300	7,900	Sanabria Television *	3	Sale	1¼	1¾		1½	1½ Mar. 12	2⅜ Mar. 5	1½ Mar. 12	3¼ Jan. 6
500	800	Seaboard Fire & Mar Ins 10	3½	5½	3	5½		5½	3 Mar. 9	3 Mar. 9	3 Mar. 9	4⅜ Jan. 11
900	1,900	Seaboard Util Shares warr	⅛	3-16	1-16	⅛	1-16	⅛	1-16 Mar. 11	1-16 Mar. 11	1-16 Mar. 11	⅛ Feb. 17
	100	Shamrock Oil & Gas *			¾	1½					⅞ Feb. 15	⅞ Feb. 15
26,300	119,400	Shortwave & Television 1	1⅜	Sale	1⅜	Sale	1	Sale	⅞ Mar. 26	1½ Mar. 3	⅞ Mar. 26	2 Jan. 11
1,000	4,500	Siscoe Gold Mines Ltd 1	.30	.50	.52	.60	.55	.65	.70 Mar. 5	.70 Mar. 5	54c Feb. 16	.70 Mar. 5
100	700	Splitdorf Electric *	½	¾	1	1½			½ Mar. 3	½ Mar. 3	½ Jan. 28	¾ Feb. 5
100	300	Swedish Ball Bearing 100 kr	17	27	17	27			17¾ Mar. 24	20 Mar. 22	17¾ Mar. 24	20 Jan. 14
500	500	Tobacco Products			6	Sale	6	Mar. 24	6⅝ Mar. 24	6⅝ Mar. 10	6 Mar. 24	6⅝ Mar. 10
100	100	C-D			3¾	4½	4	Mar. 29	4 Mar. 29	4 Mar. 29	4 Mar. 29	4 Mar. 29
200	200	A			6⅛		6¾	Mar. 18	6¾ Mar. 18	6¾ Mar. 18	6¾ Mar. 18	6¾ Mar. 18
101,800	164,200	Tobe Deutschmann 1	4	Sale	1½	Sale	⅞	Sale	¾ Mar. 26	1½ Mar. 4	⅝ Feb. 6	1¾ Mar. 4
3,500	11,000	Tom Reed Gold Mining 1	.40	.55	.26	.28	.17	.20	.17 Mar. 22	.25 Mar. 9	.17 Mar. 22	.48 Jan. 6
200	200	Treadwell Yukon 1	.50	1.25	1.00	1.25	2.00	2.50	2.50 Mar. 9	2.50 Mar. 9	2.50 Mar. 9	2.50 Mar. 9
200	200	Trustee Standard Oil B *	3.35	3.70			3.25	3.62	3.62 Mar. 8	3.62 Mar. 8	3.62 Mar. 8	3.62 Mar. 8
	650	U S Elec Lt & Pow tr ctf B *	3.68	Sale	3.65	3.80	3.35	3.50			3.60 Jan. 6	3.68 Jan. 2
	100	U S Fidelity & Guaranty 10									7½ Jan. 26	7½ Jan. 26
	300	Utilities Hydro & Rails w w *	¼	⅞	½	1½	½	1½			⅞ Jan. 6	2 Jan. 13
3,500	5,500	Van Sweringen Corp *	.12	.50	.21	.50	.05	.12	.10 Mar. 26	.21 Mar. 3	.10 Mar. 26	25c Feb. 4
500	3,000	Wellington Oil of Calif cap 1			1.50	2.00			1.55 Mar. 15	1.55 Mar. 15	1.55 Mar. 15	1.70 Feb. 18
8,300	68,200	Western Television *	2	Sale	1	Sale	1⅛	Sale	⅝ Mar. 23	1⅛ Mar. 30	⅝ Mar. 23	2¼ Jan. 7
250	250	Wisconsin Holding A 10		10	7	12		8	7 Mar. 7	10¼ Mar. 4	7 Mar. 7	10¼ Mar. 4
100	700	Yosemite Holding v t c *	½	1	⅝	¾	½	⅞	⅝ Mar. 7	⅝ Mar. 7	⅝ Jan. 21	¾ Jan. 20
1,500	4,000	Zenda Gold Mining 1	.05	.16	.07	.12	.06	.14	.08 Mar. 28	.14 Mar. 10	5c Feb. 8	.14 Mar. 10

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
March ---------- Shares	2,295,000	3,941,000	March ----------	$2,222,000	$947,500
Jan. 1 to March 31 ----------	5,401,000	11,517,200	Jan. 1 to March 31 ----------	6,013,000	3,143,000

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1932.		PRICES IN MARCH. March 1.		March 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask	Bid.	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
$	$															
23,000	23,000	Allied Owners 6s ---------- 1945	-----	-----	-----	-----	39¾	Sale	35	Mar. 22	46¼	Mar. 11	35	Mar. 22	46¼	Mar. 11
6,000	12,000	Chicago City Ry 5s ---------- 1927	45¼	46½	43½	44½	37½	38½	44½	Mar. 10	44¾	Mar. 14	42	Feb. 10	45	Jan. 8
11,000	49,000	Certificates of deposit ---- 1927	45¼	46½	43½	44½	38	39	43⅜	Mar. 5	49	Mar. 9	42	Feb. 11	49	Mar. 9
------	1,000	Chic City & Con Rys 5s ---- 1927	7	12	8	10	7	10	-----	-----	-----	-----	10	Jan. 14	10	Jan. 14
61,000	125,000	Chicago Railways 5s ---------- 1927	50	Sale	47	48	42½	43½	42	Mar. 22	49½	Mar. 9	42	Mar. 22	50	Jan. 2
77,000	152,000	1st mtge 5s ctf of dep ---- 1927	50	Sale	47	48½	41½	Sale	38	Mar. 30	49½	Mar. 9	38	Mar. 30	50	Jan. 2
------	8,000	5s series A ---------- 1927	8½	11	10	13	8	11	-----	-----	-----	-----	9¼	Jan. 11	12½	Jan. 15
2,000	6,000	5s series B ---------- 1927	4	7	4½	Sale	3	5½	4½	Mar. 1	5½	Mar. 14	4½	Mar. 1	7¾	Jan. 22
10,000	10,000	Adjustment 4s ---------- 1927	2	5	2	4	3½	5	3½	Mar. 8	3½	Mar. 8	3½	Mar. 8	3¾	Mar. 8
18,000	34,000	Comm Edison 1st m 5s A 1953	96	100	94½	96½	97	Sale	97	Mar. 31	98¼	Mar. 17	94¾	Feb. 29	98½	Mar. 17
14,000	15,000	5s series B ---------- 1954	-----	102	95¼	Sale	96	97½	95¼	Mar. 1	98	Mar. 15	95¼	Mar. 1	98¼	Jan. 11
1,000	1,000	1st mtge 4½s C ---------- 1956	-----	-----	-----	-----	-----	-----	90	Mar. 7	90	Mar. 7	90	Mar. 7	90	Mar. 7
1,000	1,000	1st mtge 4½s D ---------- 1957	-----	97	-----	-----	-----	-----	89½	Mar. 23	89½	Mar. 23	89½	Mar. 23	89½	Mar. 23
------	22,000	Commonw Sub Corp 5½s 1948	-----	-----	59	61	61	63½	-----	-----	-----	-----	60	Feb. 26	67½	Jan. 14
1,000	1,000	Great Lakes Util 5½s ---- 1942	-----	30	-----	-----	-----	-----	27½	Mar. 21	27½	Mar. 21	27½	Mar. 21	27½	Mar. 21
1,000	1,000	Holland Furnace 6s ---------- 1936	-----	-----	75	-----	75	77	75	Mar. 3	75	Mar. 3	75	Mar. 3	75	Mar. 3
1,914,000	5,387,000	Insull Util Inv 6s ---------- 1940	30	Sale	17½	Sale	5¼	Sale	5	Mar. 28	17½	Mar. 1	5	Mar. 28	38¼	Jan. 14
2,000	15,000	5s without warrant ---- 1949	20	-----	13	-----	3	9	12	Mar. 3	13	Mar. 2	12	Mar. 3	24¾	Jan. 27
		Kansas Power & Light—														
------	5,000	1st & ref 6s C ---------- 1947	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	91½	Jan. 28	91½	Jan. 28
9,000	9,000	Metrop West Side 4s ---------- 1938	38	41⅞	37½	42	27	34	30	Mar. 30	37	Mar. 16	30	Mar. 30	37	Mar. 16
------	2,000	Nat Pole & Treating 6s ---- 1936	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	40	Feb. 9	40	Feb. 9
------	1,000	Nat Pub Service 5s ---------- 1978	33	-----	-----	-----	-----	-----	-----	-----	-----	-----	33	Feb. 6	33	Feb. 6
------	2,000	Pub Serv 1st ref gold 5s ---- 1956	-----	-----	-----	88	87	-----	-----	-----	-----	-----	89½	Jan. 27	90	Jan. 23
------	3,000	Pub Ser Sub Corp 5½s A 1949	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	50	Feb. 16	54	Feb. 18
1,000	18,000	Swift & Co 1st s f g 5s ---- 1944	99½	101	96	99	100¼	Sale	100¼	Mar. 31	100¼	Mar. 31	98½	Jan. 29	100¼	Mar. 31
		208 So La Salle St Bldg—														
39,500	39,500	1st mtge 5½s ---------- 1958	45	66¾	-----	66¾	-----	-----	40½	Mar. 16	42¼	Mar. 5	40½	Mar. 16	42¼	Mar. 5
------	1,000	United Public Serv 6s A ---- 1942	-----	52	-----	-----	-----	-----	-----	-----	-----	-----	23¼	Feb. 1	23¼	Feb. 1
2,000	2,000	United Pub Util 6s A ---- 1947	-----	82½	-----	50	40	43	45½	Mar. 7	45½	Mar. 7	45½	Mar. 7	45½	Mar. 7

Shares.	Shares.	STOCKS Par														
728	1,888	Abbott Laboratories com ---- *	26	28	27	31	25	28	26	Mar. 17	30¾	Mar. 2	26	Mar. 17	31¾	Jan. 13
800	2,600	Acme Steel Co ---------- 25	14½	15½	15¾	18	15⅛	15⅞	15	Mar. 23	16¾	Mar. 8	15	Jan. 8	17½	Jan. 25
80	1,070	Adams (J D) Mfg com ---- *	11	12	11	11¾	11	12	10½	Mar. 17	11¾	Mar. 8	10½	Mar. 17	12	Jan. 20
------	900	Adams Royalty Co com ---- *	1⅛	Sale	1	1⅛	1⅛	2	-----	-----	-----	-----	1	Jan. 29	1¼	Feb. 6
100	950	Ainsworth Mfg Corp com ---- 10	5¼	Sale	6	7½	6	7½	6	Mar. 18	6	Mar. 18	5¼	Jan. 2	6	Feb. 20
400	400	All-Amer-Mohawk class A ---- 5	⅛	½	⅛	⅛	⅛	⅜	⅛	Mar. 15	¼	Mar. 3	⅛	Mar. 15	¼	Mar. 3
6,900	18,100	Allied Motor Ind Inc com ---- *	¼	Sale	⅛	Sale	⅛	¾	⅛	Mar. 1	¼	Mar. 1	⅛	Feb. 27	½	Jan. 15
200	550	Allied Products Corp cl A ---- *	2	7	5⅛	8	5	6	6	Mar. 2	6½	Mar. 2	4½	Feb. 9	6½	Mar. 2
300	1,100	American Equities Co com ---- *	1¾	2¼	2⅜	2¾	2⅜	3	2½	Mar. 5	2½	Mar. 5	2	Jan. 29	2¾	Jan. 21
20	80	Amer Fur Mart Bldg pfd ---- 100	-----	-----	5	Sale	-----	6	5	Mar. 1	5	Mar. 1	5	Mar. 1	10	Jan. 18
500	1,531	American Pub Serv pref ---- 100	36	40	31½	Sale	14½	23	13	Mar. 19	31¼	Mar. 1	13	Mar. 19	50	Jan. 14
1,800	5,700	Amer Radio & Tel St Corp ---- *	-----	¼	⅛	¼	-----	⅛	⅛	Mar. 4	⅛	Mar. 4	⅛	Jan. 4	⅜	Jan. 14
100	100	Amer-Yvette Co Inc com ---- *	-----	1	⅛	1	¼	1	1	Mar. 3	1	Mar. 3	1	Mar. 3	1	Mar. 3
1,600	5,550	Appalachian Gas Corp com ---- *	¼	⅜	⅛	⅜	¼	⅜	¼	Mar. 8	⅜	Mar. 10	¼	Jan. 8	½	Jan. 7
1,600	2,700	Art Metal Works com ---------- *	2	2½	2⅛	Sale	2	2½	2	Mar. 5	2¼	Mar. 7	2	Mar. 5	2½	Jan. 6
50	250	Associates Investment Co ---- *	54	55	53	55	52	55	53	Mar. 10	53	Mar. 10	53	Mar. 10	54	Jan. 6
140	640	Assoc Tel & Tel Co $6 w w ---- *	63	67	64¾	Sale	64	Sale	62½	Mar. 29	66	Mar. 10	61	Feb. 8	66	Mar. 10
390	1,930	Class A ---------- *	49½	50	48½	Sale	37	Sale	37	Mar. 31	50	Mar. 2	37	Mar. 31	54¼	Jan. 28
50	290	7% preferred ---------- 100	76	78	74	76¼	74	76	72¼	Mar. 23	77	Mar. 12	72	Feb. 10	77	Mar. 12
4,450	31,200	Assoc Tel Util Co com ---------- *	12¼	12¾	5	Sale	2⅜	Sale	2½	Mar. 29	5	Mar. 1	2¼	Mar. 29	12⅜	Jan. 4
100	310	$6 conv pref A ---------- *	25	37	10¼	20	-----	-----	10	Mar. 11	12¼	Mar. 23	10	Mar. 11	35	Feb. 9
150	600	$7 cum pref ---------- *	40	50	25½	35	-----	-----	25	Mar. 4	25¼	Mar. 7	25	Feb. 24	43	Jan. 21
560	770	Backstay Welt Co com ---------- *	2	10	3¼	10	3	10	3	Mar. 10	3¼	Mar. 10	3	Feb. 19	3¼	Mar. 10
		Balaban & Katz Corp—														
200	200	Common ---------- 25	-----	49	10	27	9¼	27	26	Mar. 29	26	Mar. 29	26	Mar. 29	26	Mar. 29
10	20	Preferred ---------- 100	-----	82	75	84½	-----	75	75	Mar. 28	75	Mar. 28	75	Mar. 28	81⅞	Jan. 4
300	2,500	Bastian-Blessing Co com ---- *	6¾	8	5	7	5	7	5	Mar. 17	5½	Mar. 14	5	Feb. 9	8	Feb. 2
------	400	Baxter Laundries Inc A ---- *	⅛	¼	¼	⅝	⅛	⅜	-----	-----	-----	-----	¼	Jan. 14	¼	Jan. 14
------	300	Beatrice Creamery com ---- 50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10¼	Jan. 15	10⅞	Jan. 15
58,150	158,750	Bendix Aviation Corp com ---- *	17¾	Sale	14¼	Sale	8½	Sale	8½	Mar. 31	14½	Mar. 3	8⅛	Mar. 31	18⅝	Jan. 14
2,500	10,830	Binks Mfg Co cl A cv pref ---- *	1	3	3¼	Sale	2	3¾	2¼	Mar. 29	3¼	Mar. 1	1¾	Jan. 7	5⅜	Jan. 15
300	470	Blums Inc conv pref ---------- *	4	24½	4	4½	4	-----	4	Mar. 9	4	Mar. 9	4	Jan. 13	4½	Feb. 16
50,200	127,600	Borg-Warner Corp com ---- 10	9⅜	Sale	10¾	Sale	7⅝	Sale	7⅝	Mar. 31	12¾	Mar. 5	7⅝	Mar. 31	12¾	Mar. 5
200	450	7% preferred ---------- 100	-----	85	75	82	74	76	75	Mar. 7	80	Mar. 17	75	Mar. 7	80	Jan. 6
------	550	Borin Vivitone Corp pref ---- *	¾	2	-----	-----	-----	-----	-----	-----	-----	-----	¾	Jan. 14	1	Jan. 19
100	650	Brach & Sons (E J) com ---------- *	7	9	7¼	7¾	7	7¼	7¼	Mar. 21	7¼	Mar. 21	7	Jan. 5	7¾	Jan. 21
200	200	Bright Star Elec cl A ---------- *	-----	1	⅛	⅛	-----	1	¼	Mar. 2	¼	Mar. 2	¼	Mar. 2	½	Mar. 2
300	800	Brown Fence & Wire cl A ---- *	8¼	9	7⅝	8¼	7⅝	8	7⅛	Mar. 24	8	Mar. 3	7½	Feb. 6	8¼	Feb. 4
350	800	Class B ---------- *	2	3	2	3	1¾	2½	1¾	Mar. 29	2¼	Mar. 8	1¾	Mar. 29	2⅝	Jan. 19
3,550	14,450	Bruce Co (E L) com ---------- *	13½	Sale	10½	12	7	Sale	7	Mar. 31	12	Mar. 7	7	Mar. 31	14	Jan. 7
------	240	Bucyrus-Monighan class A ---- *	10¾	15	11	14	10½	14	-----	-----	-----	-----	14	Jan. 21	16	Jan. 29
		Burnham Trad Corp—														
100	1,250	Convertible preferred ---- *	¼	½	⅛	⅜	-----	⅛	⅛	Mar. 18	⅛	Mar. 18	⅛	Feb. 20	⅝	Jan. 14
5,450	15,800	Butler Bros ---------- 20	2¼	Sale	2⅛	2¼	1¾	Sale	1¾	Mar. 31	2⅛	Mar. 2	1¾	Mar. 31	2⅛	Jan. 7
150	400	Canal Const Co conv pref ---- *	1	1½	1½	3⅛	1	Sale	1	Mar. 2	1½	Mar. 2	1	Jan. 6	1¼	Mar. 2
650	1,850	Castle & Co (A M) ---------- 10	9¼	15	9	11	9	Sale	9	Mar. 11	10	Mar. 23	8¾	Jan. 14	10	Feb. 15
200	4,450	CeCo Mfg Co Inc com ---------- *	1⅜	Sale	¾	Sale	1	Sale	¾	Mar. 1	1	Mar. 11	¾	Mar. 1	1⅞	Jan. 21
50	220	Cent Cold Storage Co com ---- 20	-----	15	8	9	5	8	8½	Mar. 3	8½	Mar. 3	8	Feb. 1	8½	Jan. 6
1,550	3,610	Central Ill Pub Serv pref ---- *	65	Sale	65¼	Sale	52½	Sale	46⅞	Mar. 18	66⅛	Mar. 2	46⅞	Mar. 18	69⅞	Jan. 2
		Cent Ill Secur Corp—														
2,765	8,665	Common ---------- *	½	⅞	1¼	Sale	1⅝	Sale	1	Mar. 23	1½	Mar. 2	½	Jan. 8	1⅝	Jan. 13
1,500	7,500	Convertible preferred ---- *	13	Sale	13	Sale	13	Sale	12½	Mar. 10	13¼	Mar. 24	12½	Mar. 10	15	Jan. 14
------	110	Central Ind Power pref ---- 100	-----	55	-----	48	-----	45	-----	-----	-----	-----	47	Feb. 4	50	Jan. 22
5,100	16,200	Cent Pub Serv Corp A ---------- *	1¾	Sale	1½	Sale	⅞	Sale	⅞	Mar. 28	1⅝	Mar. 2	⅞	Mar. 28	3½	Jan. 14
83,650	108,050	Central S W Util com new ---- *	5	Sale	5	Sale	2½	Sale	1⅝	Mar. 5	5	Mar. 1	1⅝	Mar. 5	6½	Feb. 19
1,050	1,850	Prior lien preferred ---------- *	45	55	36	45	26	Sale	20½	Mar. 28	37¼	Mar. 9	20½	Mar. 28	55	Jan. 13
1,700	3,475	Preferred ---------- *	35	45	27	Sale	15	Sale	14¾	Mar. 23	27	Mar. 1	14¾	Mar. 23	44	Jan. 19
		Cent West Pub Serv—														
------	100	Class A ---------- *	12½	15½	-----	15	-----	12	-----	-----	-----	-----	14½	Jan. 11	15¾	Jan. 11
50	50	Chain Belt Co com ---------- *	-----	21	10	16	10	Sale	10	Mar. 31	10	Mar. 31	10	Mar. 31	10	Mar. 31
20	220	Cherry Burrell Corp com ---- *	7	10	7	10	7	10	10	Mar. 2	10	Mar. 2	9¼	Feb. 17	10	Feb. 18
		Chic City & Con Ry—														
------	150	Participation preferred ---- *	1½	4	1¼	3	1	3	-----	-----	-----	-----	1⅛	Feb. 16	1½	Feb. 16
------	700	Certificates of deposit ---- *	1½	4	1¼	4	1	3	-----	-----	-----	-----	1	Jan. 11	2	Jan. 9
50	250	Chicago Electric Mfg A ---- *	2	10	4	15	3	6	4	Mar. 11	4	Mar. 11	2	Jan. 6	4	Mar. 11

* No par value. z Ex-dividend

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
1,550	14,050	Chicago Investors Corp com	*	2⅜	Sale	1	1½			⅞ Mar. 29	1¼ Mar. 3	⅞ Mar. 29	2⅜ Jan. 2
1,150	4,650	Convertible preferred	*	17¾	Sale	15½	16	15½	Sale	15½ Mar. 22	16 Mar. 2	14¾ Feb. 8	17½ Jan. 2
------	400	Chicago & N W Ry pref	100									29 Jan. 27	29 Jan. 27
20	30	Chic N S & Milw pref	100		3	1	5	1	Sale	1 Mar. 31	1 Mar. 31	1 Mar. 31	2 Jan. 27
160	190	Chicago Rys part ctf ser 1	100	1	7	1⅛	Sale	1⅜	4	1½ Mar. 1	2 Mar. 1	1¼ Feb. 26	5 Jan. 11
70	270	Part certifs series 2	100	⅛	⅞	⅜	¼	¼	⅞	½ Mar. 15	¼ Mar. 15	¼ Feb. 10	¼ Feb. 10
50	340	Chicago Towel Co conv pref	*	66	------	56	65	------	61	54¼ Mar. 29	54¼ Mar. 29	54¼ Mar. 29	66 Jan. 5
46,600	131,650	Cities Service Co com	*	5⅞	Sale	6	Sale	5¼	Sale	5¼ Mar. 26	6⅝ Mar. 5	5⅛ Mar. 26	6⅞ Feb. 19
3,500	4,900	Club Aluminum Uten Co	*	⅝	¾	¾	Sale	⅝	½	½ Mar. 28	1 Mar. 5	½ Jan. 4	1 Feb. 1
90	480	Coleman Lamp & Stove com	*	4¾	5	5	------	4½	6	5 Mar. 5	5 Mar. 5	5 Jan. 22	5¼ Jan. 29
87,050	118,550	Commonwealth Edison	100	116¾	117½	103	Sale	80¾	Sale	80⅛ Mar. 5	103 Mar. 1	80⅛ Mar. 5	122 Jan. 13
------	192,550	Rights (New)		1½	Sale								
50	50	Comm Tel Co cum partic	*	4	10	4	9	3	13	4 Mar. 15	4 Mar. 15	1 Jan. 4	1⅞ Jan. 13
------	60	Constructor Mat'l Corp com	*	½	3	⅞	5	⅞	2			4 Mar. 15	4 Mar. 15
150	1,200	$3½ preferred	*	2	6	4	7	2½	5	2½ Mar. 23	2½ Mar. 23	⅞ Feb. 8	⅞ Feb. 8
1,800	3,150	Consumers Co com	5	¾	⅞	------	------	¼	Sale	¼ Mar. 16	½ Mar. 5	2½ Mar. 23	6¾ Feb. 8
------	690	6% prior pref A	100	12¼	15	------	13	------	14			¼ Mar. 16	¾ Jan. 8
15,800	99,950	Cont Chic Corp common	*	2¾	Sale	1⅞	Sale	1¼	Sale	1¼ Mar. 28	2¼ Mar. 3	12 Feb. 26	14⅜ Jan. 11
8,250	20,815	Preferred	*	16	Sale	17½	Sale	13½	Sale	13 Mar. 28	18 Mar. 3	1½ Mar. 28	2¾ Jan. 2
33,950	203,950	Cord Corporation	5	7	Sale	4⅞	Sale	3½	Sale	3½ Mar. 31	5⅝ Mar. 2	13 Mar. 28	21 Jan. 14
14,500	35,500	Corp Sec of Chic allot ctf	*	4	Sale	1¼	Sale	½	Sale	⅜ Mar. 28	1¼ Mar. 1	3½ Mar. 31	8¼ Jan. 14
32,050	60,950	Common	*	2	Sale	1	Sale	½	Sale	1 Mar. 22	1 Mar. 1	⅜ Mar. 28	4 Jan. 2
610	2,880	Crane Co com	25	------	12	7	Sale	6½	Sale	6½ Mar. 29	8 Mar. 3	¼ Mar. 22	2 Jan. 2
420	1,470	Preferred	100	------	65	53⅜	Sale	48¼	55½	50 Mar. 30	55 Mar. 14	6½ Mar. 29	13 Jan. 4
40	290	Curtis Lighting Inc com	*	3	5	3¼	3⅞	3¼	4	3½ Mar. 2	3½ Mar. 2	47½ Feb. 11	64 Jan. 6
100	100	Curtis Mfg Co com	5	2	5	2½	8	4	6	5 Mar. 22	5 Mar. 22	3 Jan. 11	5 Jan. 15
20	220	Decker (Alf) & Cohn Inc	*	1	3	1¼	2	1½	2	1¼ Mar. 22	1¼ Mar. 22	5 Mar. 22	5 Mar. 22
------	80	Dexter Co (The) com	5	2	5	3½	4	2	3½				
------	360	De Mets Inc pref w w	*	11	13½	------	9	------	7⅞			1 Feb. 5	1¼ Mar. 22
------	1,375	Dodge Mfg Corp pref	*									4 Feb. 3	5 Jan. 12
------	80	Eddy Paper Corp (The)	*	5½	6	------	5	------	5			9 Feb. 4	10 Jan. 5
3,600	11,910	El Household Util Corp	10	5¼	Sale	4⅛	Sale	4	Sale	4 Mar. 31	5 Mar. 9	⅝ Feb. 17	⅝ Feb. 17
------	450	Empire G & F Co 6% pref	100	35	------	39	x ----	37¾	------			5 Feb. 24	5½ Feb. 4
------	250	6½% preferred	100	39	------	41½	------	38¾	------			4 Mar. 31	8 Jan. 15
150	700	7% preferred	100	43	50	42⅞	Sale	41½	------	42 Mar. 22	42¾ Mar. 7	35¼ Jan. 5	39½ Jan. 18
200	400	8% preferred	100	50½	55	51⅜	------	50¾	Sale	50¾ Mar. 31	51½ Mar. 28	41¾ Feb. 19	42 Jan. 19
------	20	Empire Pub Serv Corp A	*	------	------	------	------	------	------			42 Mar. 22	45¼ Jan. 23
------	245	Fair Co (The) preferred	100	------	------	------	------	------	------			50¾ Mar. 31	55 Jan. 19
		Fitz Simons & Connell Dock & Dredge Co com										⅛ Jan. 26	⅛ Jan. 26
100	950		5	14	15	13	15	12½	Sale	12½ Mar. 31	14 Mar. 19	83 Jan. 11	86 Feb. 2
750	3,757	Foote Bros G & M Co	5	⅜	½	½	Sale	⅜	½	⅜ Mar. 5	½ Mar. 1	12½ Mar. 31	16 Feb. 13
60	140	Gardner-Denver Co com	*	15	20	12	Sale	10	11¾	12 Mar. 1	12 Mar. 1	¼ Feb. 10	⅝ Feb. 16
364	364	General Candy Corp A	5	1½	2	2	3	1½	1⅞	1¾ Mar. 7	2 Mar. 5	11 Feb. 15	15 Jan. 16
700	700	General Parts Corp conv pf	*	------	6	2	------	1⅓	------	1 Mar. 9	1 Mar. 7	1⅛ Mar. 7	2 Mar. 5
		Gen Theatres Equip Corp—										1 Mar. 9	2 Mar. 7
50	150	Common new	*	¼	1	¼	¾	⅛	½	⅛ Mar. 22	¼ Mar. 21	⅛ Mar. 22	⅝ Feb. 17
150	150	Preferred vot tr ctfs	*			⅛	⅝	⅛	½	⅛ Mar. 21	¼ Mar. 21	¼ Mar. 21	¼ Mar. 21
50	50	Gen Wat Wks & Elec A com	*	⅛	1	------	1	------	¾	¾ Mar. 21	¾ Mar. 21	¾ Mar. 21	¾ Mar. 21
------	110	Godchaux Sugar Inc cl B	*	1	2¼	------	------	------	1⅛			2 Jan. 5	2 Jan. 5
350	700	Goldblatt Bros Inc com	*	17½	18	17½	Sale	16½	18	16½ Mar. 30	17⅞ Mar. 12	16½ Mar. 30	19 Jan. 18
6,200	34,700	Great Lakes Aircraft A	*	1¼	Sale	1¼	Sale	½	¾	½ Mar. 28	1½ Mar. 5	½ Mar. 28	2¾ Jan. 22
10,100	24,250	Great Lakes D & D com	*	11¾	Sale	10¾	Sale	7	Sale	7 Mar. 29	11 Mar. 8	7 Mar. 29	13½ Jan. 15
20	200	Greif Bros Cooperage A com	*	13	------	12½	13	11½	------	12½ Mar. 16	12½ Mar. 16	12½ Jan. 7	12½ Jan. 7
------	300	Greyhound Corp com	*	3½	3¾	2½	3⅞	2½	3½			3½ Jan. 7	6 Jan. 18
18,600	67,400	Grigsby-Grunow Co com	*	1¼	Sale	1⅛	Sale	1	Sale	⅞ Mar. 31	1¼ Mar. 3	½ Mar. 31	1¾ Jan. 11
------	50	Ground Gripper Shoe com	*									1⅝ Jan. 12	1⅝ Jan. 12
8,800	14,550	Hall Printing Co com	10	11¼	Sale	10	10¼	9	Sale	8¾ Mar. 31	10¾ Mar. 2	8¾ Mar. 31	11⅛ Jan. 2
350	800	Harnischfeger Corp com	*	------	5	4	5	5	6	5 Mar. 22	5 Mar. 22	4 Feb. 10	5 Mar. 22
550	1,950	Hart-Carter Co conv pref	*	5	6	4½	5¾	4¼	5¾	4½ Mar. 28	4½ Mar. 5	4½ Mar. 28	5⅞ Jan. 6
1,050	2,050	Hormel & Co (Geo) com A	*	15¼	16	12	14	11¾	12	12 Mar. 2	12 Mar. 2	12 Feb. 20	15 Jan. 4
3,050	10,000	Houdaille-Hershey class A	*	9½	Sale	10½	Sale	7½	Sale	7½ Mar. 31	11¼ Mar. 7	7½ Mar. 31	11¼ Mar. 7
3,050	7,300	Class B	*	2½	Sale	3½	Sale	3¼	Sale	3⅛ Mar. 23	4 Mar. 7	2½ Jan. 2	4 Mar. 7
------	100	Hussman-Ligonier Co com	*	------	4⅛	------	------	------	------			1 Feb. 15	1 Feb. 15
700	2,750	Illinois Brick Co	25	4	4¼	4½	5¼	4½	4¾	4½ Mar. 21	4¾ Mar. 5	4 Jan. 8	5¼ Jan. 16
940	1,300	Illinois Nor Utilities pref	100	94	95	94	94⅞	79½	Sale	79½ Mar. 29	94 Mar. 2	79½ Jan. 29	95 Jan. 6
------	120	Indep Pneum Tool v t c	*	------	20	------	17	------	------			17 Jan. 23	18 Jan. 18
138,550	352,600	Insull Util Invest Inc	*	5½	Sale	2	Sale	⅝	Sale	⅝ Mar. 28	2 Mar. 1	⅝ Mar. 28	6¼ Jan. 14
800	1,050	Without warrants		15	30	2½	8	1¼	2	1 Mar. 24	2¾ Mar. 5	1 Mar. 24	15 Jan. 5
15,100	44,210	Preferred series 2	*	13	Sale	3⅞	Sale	1¼	Sale	1¼ Mar. 24	3⅝ Mar. 1	1¼ Mar. 24	17 Jan. 13
------	10	Interstate Power $6 pref	*	------	100	------	100	78½	100			46⅞ Feb. 3	46⅞ Feb. 3
------	300	Investment Co of Amer com	*	1½	2½	¾	2½	½	1⅞			1⅛ Jan. 29	2 Feb. 17
400	3,050	Iron Fireman Mfg Co v t c	*	3¼	4	4⅛	4½	4½	4½	4½ Mar. 3	4¼ Mar. 11	3¼ Feb. 10	5 Jan. 26
600	3,150	Jefferson Electric Co com	*	10½	Sale	8	10	6⅜	8	7 Mar. 19	9 Mar. 21	7 Mar. 19	12 Jan. 2
250	1,350	Kalamazoo Stove com	*	6½	8	9¼	11	9	10	9 Mar. 3	9 Mar. 3	7 Feb. 10	10½ Feb. 19
900	2,400	Kats Drug Co com	1	20½	21½	18	19½	21	Sale	19½ Mar. 3	22½ Mar. 9	17½ Feb. 9	22½ Mar. 9
1,500	7,300	Kellogg Switchboard com	10	2½	2¾	2	2½	1½	2	1¾ Mar. 24	2⅜ Mar. 3	1¼ Mar. 24	3 Feb. 5
40	60	Preferred	100	40	50	------	52	30	Sale	30 Mar 31	40 Mar. 30	30 Mar. 31	40 Feb. 8
1,940	2,730	Kentucky Util jr cum pref	50	38	40	40	Sale	36	Sale	36 Mar. 9	40 Mar. 1	36 Mar. 9	48 Jan. 14
600	850	Ken-RadTube & Lp com A	*	1	1½	1¼	2	1¼	1½	1¼ Mar. 5	1¼ Mar. 5	1¼ Jan. 7	1⅝ Jan. 22
300	900	Keystone Steel & Wire com	*	5½	6	4	5	4	Sale	4 Mar. 21	4½ Mar. 14	4 Mar. 21	6 Jan. 14
------	20	Preferred	100	------	50	------	50	------	40			50 Jan. 4	50 Jan. 4
------	300	Kimberly Clark Corp com	*									19 Feb. 2	19 Feb. 2
260	450	La Salle Ext Univ com	10	½	1	½	1	⅝	1	½ Mar. 17	⅞ Mar. 8	½ Mar. 17	1 Feb. 2
430	920	Leath & Co cum pref	*	------	5½	7¼	11¼	6½	Sale	6½ Mar. 26	7¼ Mar. 4	5 Jan. 20	7⅜ Feb. 10
9,100	23,250	Libby, McNeill & Libby	10	3½	Sale	3⅞	4	3½	3½	3¼ Mar. 29	4 Mar. 2	3¼ Mar. 29	4⅜ Jan. 14
200	452	Lincoln Printing Co 7% pf	50	------	33	------	35	------	32	33 Mar. 15	35 Mar. 7	30 Jan. 26	35 Mar. 7
1,800	4,120	Common	*	12½	13	10¼	Sale	------	9	10 Mar. 2	11 Mar. 1	10 Feb. 11	14 Jan. 8
450	3,350	Lindsay Light com	10	7½	8½	7½	10	8¼	10	7 Mar. 19	9¼ Mar. 29	7 Mar. 19	10½ Jan. 20
100	2,950	Lindsay Nunn Pub $2 pref	*	5⅜	Sale	3	4	3	4	3 Mar. 18	3 Mar. 18	2¾ Feb. 9	7⅜ Jan. 19
400	3,550	Lion Oil Ref Co com	*	1⅞	2¾	2½	2¾	2½	3	2¼ Mar. 4	2¼ Mar. 4	2⅛ Feb. 8	2⅝ Jan. 8
2,250	4,300	Lynch Corp com	*	12	13	17¼	Sale	12⅛	Sale	12 Mar. 28	17⅜ Mar. 1	12 Jan. 6	18½ Feb. 24
360	480	McCord Manufacturing A	*	3½	8	3½	------	------	3½	3½ Mar. 29	5 Mar. 17	3½ Jan. 28	5 Mar. 19
2,200	7,000	McGraw Electric com	*	4	4¾	4¾	5	4¾	4⅞	4¾ Mar. 22	5¼ Mar. 4	4⅓ Jan. 22	5½ Jan. 14
300	1,180	McQuay-Norris Mfg	*	30	34	33	34	30	35	30 Mar. 17	33 Mar. 12	29 Jan. 5	35 Feb. 13
700	4,350	McWilliams Dredging Co	*	9	11	6	7½	5	6	5½ Mar. 26	6¾ Mar. 17	5½ Jan. 30	10½ Jan. 5
------	100	Mandel Bros Inc capital	*			------	3	------	3			2½ Feb. 25	2½ Feb. 25
250	3,110	Manhatt-Dearborn Corp com	*	4	Sale	3½	4½	3¼	3½	3¼ Mar. 24	4 Mar. 2	3 Feb. 18	4½ Jan. 8
10	10	Mapes Cons Mfg cap	*	------	------	------	------	37	Sale	37 Mar. 31	37 Mar. 31	37 Mar. 31	37 Mar. 31
		Marks Bros Theatres Inc—											
------	40	Convertible preferred	*			3¾	------	------	3¾				
1,360	12,210	Marshall Field & Co com	*	10⅝	Sale	8	Sale	6	7	6½ Mar. 26	8 Mar. 1	4 Jan. 25	4 Jan. 25
1,500	2,350	Material Service Corp com	10	13½	Sale	13	13¾	13	Sale	11½ Mar. 15	13½ Mar. 21	6½ Mar. 26	13 Jan. 14
400	5,200	Meadow Mfg Co com	*	⅜	1⅛	⅛	⅜	⅛	⅜	⅛ Mar. 12	⅜ Mar. 12	11½ Mar. 15	14⅛ Jan. 19
------	50	Mercantile Disc Corp A	*	9¾	------	6¼	6¼	6½	------			⅛ Jan. 27	⅝ Jan. 22
200	1,600	Mer & Mfrs Sec cl A com	*	4	5	4¼	6	2¼	4	4⅛ Mar. 8	4⅛ Mar. 8	6¼ Feb. 29	6¼ Feb. 29
170	570	Metrop Ind Co allot ctfs	*	16	22	14	19	14	19	14 Mar. 8	14 Mar. 8	4⅛ Feb. 15	6 Jan. 18
1,200	4,900	Mickelberry's Food Prod com	1	5½	6	5	6	5	5½	5 Mar. 21	6½ Mar. 5	14 Jan. 11	16 Jan. 5
598,450	1,129,708	Middle West Utilities new	*	5⅞	Sale	3¼	Sale	1⅛	Sale	1 Mar. 28	3¼ Mar. 1	5 Jan. 25	6½ Mar. 5
1,200	2,200	Warrants A		⅛	⅜	⅛	Sale	------	------	⅛ Mar. 1	⅛ Mar. 1	1 Mar. 1	7 Jan. 14
3,000	4,400	Warrants B		⅛	⅜	⅛	Sale	⅛	Sale	⅛ Mar. 1	⅛ Mar. 1	½ Feb. 19	⅝ Jan. 12
21,000	32,575	$6 conv. pref. "A"		35	Sale	23	Sale	7½	10¾	5½ Mar. 28	23 Mar. 1	⅛ Feb. 27	⅜ Jan. 14
104,350	110,550	Midland United Co com	*	5¾	Sale	2⅞	Sale	1⅝	Sale	1 Mar. 5	2⅞ Mar. 1	5½ Mar. 28	54 Jan. 14
250	1,450	Convertible preferred	*	10	14	------	12	2½	6	6 Mar. 15	9 Mar. 4	1 Mar. 5	6½ Jan. 7
150	650	Warrants	*	1-16	Sale	1-16	Sale	------	------	1-16 Mar. 1	1-16 Mar 1	6 Mar. 15	15⅝ Jan. 13
120	200	Midland Util 6% pr lien	100	------	40	------	55	------	25	19½ Mar. 12	21 Mar. 12	1-16 Jan. 2	⅛ Jan. 22
450	740	7% prior lien	100	42	49	31	Sale	11	15¼	10 Mar. 24	31 Mar. 1	19½ Mar. 12	45 Jan. 13
------	10	Preferred 6% A	100	------	50	------	55	------	20			10 Mar. 24	50 Jan. 20
120	160	Preferred 7% A	100	------	51	26½	Sale	8	Sale	8 Mar. 31	25 Mar. 3	30½ Feb. 11	40 Jan. 13
150	550	Miller & Hart Inc conv pref	*	6¾	8½	8	12	9½	12	9 Mar. 4	10½ Mar. 9	8 Mar. 31	48¾ Jan. 25
------	75	Minn-Moline Pow Impl com	*	------	------	------	------	------	------			7 Jan. 5	10½ Mar. 9
30	170	Miss Vall Util pr lien pref	*	------	51	32½	Sale	------	14½	25 Mar. 8	32½ Mar. 1	1¾ Feb. 26	1¾ Feb. 26
40	220	$7 preferred	*	40	45	39	Sale	------	12½	25 Mar. 2	30 Mar. 1	25 Mar. 8	50¼ Jan. 19
3,300	13,700	Mo-Kan Pipe Line Co com	5	1	1¼	¾	1	⅜	½	¼ Mar. 21	¾ Mar. 4	25 Mar. 2	50 Jan. 5
400	600	Modine Mfg com	*	10	11½	9	12	6	8	9 Mar. 17	9⅜ Mar. 10	¼ Mar. 21	2 Jan. 11
50	350	Monroe Chemical Co com	*	2⅜	3⅝	4	4¾	3½	4	4 Mar. 15	4 Mar. 15	9 Feb. 8	12 Jan. 14
450	1,050	Preferred	*	25¾	27	31¼	34½	26	34	26 Mar. 28	31¼ Mar. 4	3⅝ Feb. 1	4½ Feb. 19
400	950	Morgan Lithograph com	*	1	1½	1	Sale	1	1½	1 Mar. 1	1½ Mar. 23	26 Mar. 28	32½ Feb. 19
------	50	Mosser Leather Corp com	*	5	6¼	------	5⅝	------	5⅝			⅞ Feb. 3	1½ Jan. 23
												5 Jan. 11	5 Jan. 11

* No par value. x Ex-dividend

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask	March 31. Bid	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Sharse.	Shares.											
500	1,150	Muncie Gear Co cl "A"*	5/8	1	5/8	1½	¼	½	¼ Mar. 30	5/8 Mar. 21	¼ Mar. 30	2 Feb. 15
1,650	1,900	Common*	¼	7/8	¼	¾	1/8	¼	1/8 Mar. 26	¼ Mar. 21	1/8 Mar. 26	½ Feb. 15
------	1,750	Muskegon Mot Spec conv A*	8½	9¾	9¼	15	-----	10	----------	----------	9 Jan. 6	10 Feb. 11
100	500	Nachman Springfilled com*	5	6	5¼	6	4½	5	5¼ Mar. 9	5¼ Mar. 9	5 Jan. 5	5¾ Feb. 10
100	350	National Battery Co pref*	19½	Sale	16	19½	15	19½	15 Mar. 16	16 Mar. 16	15 Feb. 10	19½ Jan. 2
90,300	98,700	Nat Elec Power A part*	10½	Sale	7⅝	Sale	2⅞	Sale	2½ Mar 29	7¾ Mar. 1	2½ Mar. 29	12 Jan. 14
100	4,750	National Leather com10	¼	⅝	⅜	½	⅜	½	⅓ Mar. 9	½ Mar. 9	¼ Jan. 13	½ Mar. 9
80	430	National Pub Service Corp— $3½ conv preferred*	15	24½	-----	18½	-----	13	15 Mar. 16	15½ Mar. 8	15 Mar. 16	24 Jan. 12
350	600	Nat Republic Invest Trust— Cumul. conv. pref.*	2½	3½	3	4	2⅜	3	3 Mar. 9	3¼ Mar. 2	3 Feb. 20	4 Jan. 14
3,000	8,900	Nat Secur Invest Co com1	2	Sale	⅞	1	⅝	1	⅝ Mar. 7	¾ Mar. 3	⅝ Jan. 6	2 Jan. 2
3,050	8,600	6% cumulative pref.100	44¾	Sale	35	37	33	Sale	33 Mar. 31	35½ Mar. 19	33 Mar. 31	45 Jan. 2
3,550	6,800	National Standard com*	19½	21	18½	Sale	13	14	13½ Mar. 28	18¾ Mar. 3	13½ Mar. 28	20½ Jan. 8
100	650	Nat Union Radio Corp*	½	1¼	½	1⅜	¾	⅞	⅝ Mar. 15	⅝ Mar. 15	½ Jan. 11	¾ Jan. 4
3,250	4,650	Nobilit-Sparks Ind Inc com*	-----	-----	10	12	12½	Sale	10 Mar. 4	15¾ Mar. 11	10 Mar. 4	15¾ Mar. 11
2,700	4,550	North American Car com*	5	6	5¼	Sale	3½	Sale	3½ Mar. 31	5½ Mar. 11	3½ Mar. 31	6 Jan. 4
200	900	Nor Amer Gas & Elec cl A*	5⅜	Sale	2	2½	1½	2	1½ Mar. 18	2¼ Mar. 16	1½ Mar. 18	5⅝ Jan. 2
4,500	6,450	Nor Amer Lt & Power com*	17½	20	12½	Sale	9½	Sale	9½ Mar. 31	13 Mar. 4	9½ Mar. 31	24 Jan. 7
350	1,450	No & So Amer Corp A com*	1	2	1¼	2	-----	2	1¼ Mar. 11	1½ Mar. 23	1¼ Jan. 13	1½ Mar. 23
------	50	Nor States Pow A com100	-----	85	-----	-----	-----	-----	----------	----------	75 Feb. 17	75 Feb. 17
2,250	8,250	Northwest Bancorp com50	21	Sale	18	18½	15	Sale	15 Mar. 31	18¼ Mar. 7	15 Mar. 31	21¾ Jan. 11
200	550	Northwest Eng Co com*	5	5½	5¼	8	2¾	5½	5 Mar. 19	5¼ Mar. 19	5 Mar. 19	8 Feb. 1
10	120	Nor West Util pr lien pref.100	60	70	-----	54	23	28	42¼ Mar. 4	42¼ Mar. 4	42½ Mar. 4	60 Feb. 3
50	190	7% preferred.100	-----	59	-----	45	-----	20	23 Mar. 23	25 Mar. 14	23 Mar. 23	55 Jan. 14
------	400	Ontario Mfg Co com*	5¼	6	4	-----	6	-----	----------	----------	5½ Jan. 15	6 Jan. 20
20	20	Oshkosh Overall Co— Common*	2	11	2	8	2	3	2 Mar. 28	2 Mar. 28	2 Mar. 28	2 Mar. 28
370	380	Convertible preferred*	14	15	15½	22¾	14	15½	14 Mar. 28	15½ Mar. 12	14 Mar. 28	16 Jan. 11
200	1,200	Parker Pen (The) Co com10	5	6	5	5½	4½	Sale	4½ Mar. 31	5 Mar. 4	4½ Mar. 31	5¾ Jan. 27
------	1,010	Peabody Coal Co B com*	2½	3	1	3	-----	3	----------	----------	½ Jan. 22	2½ Jan. 12
100	100	6% preferred.100	-----	85	20	40	5	20	20 Mar. 2	20 Mar. 2	20 Mar. 2	20 Mar. 2
1,070	1,770	Penn Gas & Elec A com*	5½	Sale	6	7	6½	Sale	6 Mar. 29	7¾ Mar. 9	5½ Jan. 2	7¾ Mar. 9
------	35,215	Peoples Gas Lt & Coke— Rights	1¾	Sale	-----	-----	-----	-----	----------	----------	¾ Jan. 4	1⅞ Jan. 9
400	2,050	Perfect Circle (The) Co*	23⅞	Sale	25½	Sale	23½	30	24 Mar. 28	27½ Mar. 16	22⅝ Jan. 8	27½ Mar. 16
7,600	15,450	Pines Winterfront com5	4	Sale	3½	Sale	3¼	Sale	3 Mar. 7	3¾ Mar. 10	3 Mar. 7	6¼ Jan. 18
850	1,450	Polymet Mfg Corp com*	½	Sale	½	⅞	½	Sale	¼ Mar. 26	½ Mar. 5	¼ Mar. 26	1 Jan. 16
100	200	Potter Co (The) com*	1¼	3	1¼	5	1½	2¾	1⅜ Mar. 18	1⅝ Mar. 18	1⅜ Mar. 18	1½ Feb. 8
350	1,850	Process Corporation com*	3¾	4⅝	3½	4	3⅛	3¾	3¼ Mar. 7	3⅝ Mar. 7	3¼ Mar. 7	4½ Jan. 12
17,050	23,125	Pub Serv of Nor Ill com*	121	125	101	Sale	73	Sale	73 Mar. 31	102¼ Mar. 1	73 Mar. 31	125 Jan. 9
1,275	1,700	Common.100	114	125	100	Sale	72¼	Sale	72¼ Mar. 31	100 Mar. 1	72¼ Mar. 31	115 Feb. 5
850	2,520	6% preferred.100	100	105	95¼	Sale	66	69⅞	60¼ Mar. 28	95⅝ Mar. 1	60¼ Mar. 28	104¾ Jan. 4
900	1,590	7% preferred.100	104	107	99	Sale	76	Sale	70¼ Mar. 26	99 Mar. 1	70¼ Mar. 26	114 Jan. 18
------	64,500	Rights	2⅞	Sale	-----	-----	-----	-----	----------	----------	1 Jan. 30	3 Jan. 4
22,550	81,700	Q-R-S De Vry Corp (The)*	½	¾	¼	Sale	-----	⅛	⅛ Mar. 2	¼ Mar. 1	⅛ Feb. 5	⅝ Jan. 5
2,090	8,605	Quaker Oats Co com*	88⅝	Sale	98¼	Sale	97¾	Sale	96¼ Mar. 1	103 Mar. 9	77 Feb. 6	103 Mar. 9
470	1,230	Preferred.100	100½	105	103	104½	105	Sale	101½ Mar. 19	107½ Mar. 21	100 Feb. 8	107½ Mar. 21
1,250	3,350	Railroad Shares Corp com*	¾	1¼	1	1½	⅞	1	¾ Mar. 21	1 Mar. 1	¾ Mar. 21	1⅝ Jan. 13
350	1,300	Rath Packing Co com10	15	16	17	Sale	16	17	16 Mar. 3	17 Mar. 1	15¾ Jan. 6	17½ Feb. 2
150	850	Raytheon Mfg Co com*	1⅛	Sale	1¼	1⅝	1¼	1½	1¼ Mar. 26	1½ Mar. 26	1 Jan. 2	2 Jan. 14
200	650	Reliance Internat Corp A*	⅛	Sale	1/16	1⅛	⅛	1	⅞ Mar. 28	1 Mar. 4	⅞ Jan. 2	1⅛ Jan. 4
1,150	2,200	Reliance Mfg Co Common.10	8	Sale	9½	Sale	7⅝	Sale	7⅝ Mar. 31	9½ Mar. 1	7⅝ Feb. 15	9½ Jan. 23
80	180	Preferred.100	81⅞	84	85⅛	Sale	83¼	-----	83¼ Mar. 29	85½ Mar. 14	82½ Jan. 15	85½ Mar. 14
550	1,800	Rollins Hos Mills conv pref.*	-----	15	8	Sale	8	13¾	8 Mar. 1	8 Mar. 1	8 Feb. 8	8 Feb. 8
50	1,050	Ross Gear & Tool com*	19	20	19	20	19	20	19 Mar. 24	19 Mar. 24	19 Jan. 5	19 Jan. 5
150	150	Ryan Car Co (The) com*	½	¾	⅛	¾	⅛	¼	⅛ Mar. 8	⅛ Mar. 8	⅛ Mar. 8	⅛ Mar. 8
1,350	2,050	Ryerson & Son Inc com*	9¾	10	9	10¼	7½	Sale	7½ Mar. 30	9½ Mar. 12	7½ Mar. 30	10¼ Jan. 27
300	910	Sally Frocks Inc com*	2	2½	2½	3	1½	Sale	1½ Mar. 24	2 Mar. 15	1½ Mar. 24	2⅜ Jan. 21
100	400	Sangamo Electric Co*	14	18	12	14	10	11	11⅞ Mar. 19	12 Mar. 19	11⅞ Mar. 19	15 Jan. 26
100	260	Seaboard Pub Serv Co $6 pfd *	-----	37	-----	33¼	15	Sale	15 Mar. 31	20 Mar. 10	15 Mar. 31	44 Jan. 12
------	440	Convertible preferred*	27	35	-----	22	-----	15	----------	----------	27 Jan. 12	38 Jan. 20
4,850	12,200	Seaboard Util Shares com*	1	1¼	1	Sale	¾	Sale	¾ Mar. 31	1½ Mar. 12	¾ Mar. 31	1½ Jan. 14
120	550	Signode Steel Strap Co pf.30	7½	9	7⅛	11	9⅜	9⅞	7⅜ Mar. 24	7⅝ Mar. 7	7⅜ Feb. 24	8 Jan. 5
160	460	Common*	1½	2	1⅜	12	1	2	1 Mar. 3	1⅜ Mar. 3	1 Mar. 3	1⅜ Feb. 24
------	100	Purchase warrants	1-16	½	1-16	⅜	1-16	⅜	----------	----------	½ Jan. 13	½ Jan. 13
150	1,850	So Colo Pow Elec A com25	14½	16¼	13	16	13	15	13 Mar. 16	14 Mar. 11	12½ Feb. 13	16 Jan. 19
2,150	3,700	Southern Union Gas com*	1½	3	2	Sale	1⅜	Sale	1⅜ Mar. 31	2½ Mar. 7	1⅜ Mar. 31	2½ Mar. 7
800	1,100	South East G & W part A*	½	1	½	1	⅝	⅞	⅝ Mar. 14	1¼ Mar. 14	½ Jan. 22	1¼ Mar. 14
130	370	Southw G&E Co 7% pref.100	62	69	66¼	Sale	-----	51	51 Mar. 23	66¼ Mar. 1	51 Mar. 23	69 Jan. 16
10	120	Southw Lt & Power pref*	52	57	48	60	-----	60	48 Mar. 2	48 Mar. 2	48 Mar. 2	59 Jan. 12
770	1,870	Standard Dredge conv pref*	3⅛	Sale	2⅝	3	2	3	2¼ Mar. 11	2⅝ Mar. 5	2¼ Mar. 11	3½ Jan. 14
100	700	Common*	1	1¼	1	1⅝	-----	-----	1⅜ Mar. 3	1⅜ Mar. 3	1 Jan. 5	1⅜ Feb. 18
------	150	Standard Pub Service A*	1¼	3	-----	-----	-----	-----	----------	----------	1¼ Jan. 5	2⅛ Jan. 5
------	50	Standard Telephone pref*	68¼	100	44	57	-----	57	----------	----------	58¼ Jan. 27	68¼ Jan. 7
------	100	Steinite Radio Co*	-----	½	-----	½	-----	⅛	----------	----------	⅛ Jan. 18	⅛ Jan. 18
160	310	Strokline Fur conv pref.25	5½	6	5½	7	6⅛	Sale	6 Mar. 31	6⅛ Mar. 31	3 Feb. 11	6⅛ Mar. 31
700	1,000	Super Maid Corp com*	3	3½	2	2½	1½	2¼	2 Mar. 4	2 Mar. 4	2 Jan. 28	3 Jan. 4
------	200	Sutherland Paper Co com.10	3¾	6	-----	4½	-----	4½	----------	----------	3½ Feb. 2	3½ Feb. 2
21,050	70,900	Swift & Co stk25	18¼	Sale	18¾	Sale	17⅛	Sale	17 Mar. 22	19 Mar. 9	16⅛ Feb. 10	19 Mar. 9
19,300	58,800	Swift International.15	21	Sale	23¼	Sale	21	Sale	20½ Mar. 28	25⅛ Mar. 3	18 Feb. 10	25⅛ Mar. 3
250	1,450	Telephone Bond & Share A*	40	45½	36	38	-----	33	33½ Mar. 28	38 Mar. 4	33½ Mar. 28	44 Jan. 5
170	810	First preferred.100	90	94	87	Sale	84¼	86	84 Mar. 14	88 Mar. 3	84 Mar. 14	95 Jan. 9
------	30	Tenn Prod Corp com*	1½	Sale	1½	10	2	10	----------	----------	1½ Jan. 2	11 Feb. 26
1,600	4,750	Thompson (J R) com25	11½	12½	12½	Sale	12½	14	12 Mar. 11	15¾ Mar. 5	8¾ Feb. 10	15¾ Mar. 5
50	1,150	Transformer Corp of Am com*	½	¾	½	1⅜	½	⅞	⅝ Mar. 3	⅝ Mar. 3	½ Jan. 13	1½ Jan. 15
310	310	12th St Store pref A*	3¾	5	-----	5	-----	3	2¼ Mar. 11	4¼ Mar. 11	2¼ Mar. 11	4¼ Mar. 11
90	260	20 Wacker Drive $6 pref*	-----	22	4¾	5	1⅛	4	1 Mar. 24	4¾ Mar. 8	1 Mar. 24	5 Feb. 4
------	700	Union Carbide & Carbon*	-----	-----	-----	-----	-----	-----	----------	----------	32 Jan. 13	32 Jan. 13
1,550	2,550	United Amer Util Inc com*	-----	1⅛	½	1½	¼	1	1 Mar. 28	2 Mar. 11	¾ Jan. 12	2 Jan. 21
550	850	Unit Corp of Amer pref*	⅛	1	⅛	¾	⅛	¼	⅛ Mar. 23	½ Mar. 11	⅛ Mar. 23	¾ Jan. 28
------	550	United Dry Docks, Inc com*	⅛	-----	⅛	2¼	1⅛	2	1⅛ Mar. 24	2 Mar. 4	⅛ Feb. 16	¼ Feb. 16
350	500	United Gas Corp common*	1⅞	3	2	2¼	1¼	2	----------	----------	1⅞ Mar. 24	2⅛ Jan. 20
------	550	United Prts & Pubs com*	½	2	½	2	⅛	1	----------	----------	1 Jan. 4	1⅛ Feb. 19
------	300	Convertible preferred*	2¼	4½	-----	3½	1	3	----------	----------	2¼ Feb. 11	3½ Jan. 19
------	10	United Pub Util $6 pref*	-----	20	-----	-----	-----	-----	----------	----------	20 Jan. 8	20 Jan. 8
9,850	37,500	U S Gypsum20	21	Sale	23	Sale	18⅝	Sale	18⅝ Mar. 31	25 Mar. 5	18⅝ Mar. 31	25 Mar. 5
10	610	Preferred.100	100	116¼	110	116¼	108¼	109¾	109¾ Mar. 30	109¾ Mar. 30	105 Feb. 4	114 Feb. 25
13,610	48,460	U S Radio & Telev com*	8¾	Sale	10¼	Sale	5⅛	Sale	5⅛ Mar. 31	12¼ Mar. 9	5⅛ Mar. 31	12¾ Jan. 14
1,950	9,650	Utah Radio Products com*	⅞	Sale	⅞	Sale	½	Sale	½ Mar. 29	1 Mar. 9	½ Jan. 4	1⅝ Jan. 8
12,800	12,800	Utility & Ind Corp com*	2⅛	Sale	2½	Sale	2	Sale	2 Mar. 24	2⅞ Mar. 3	2 Jan. 2	3 Jan. 9
6,100	18,750	Convertible preferred*	8	8⅜	10½	Sale	9⅛	Sale	9 Mar. 31	11 Mar. 9	8 Jan. 4	11⅞ Feb. 19
400	1,150	Utilities Pow & Lt Corp A*	7¼	9½	8¼	9	4	5	4⅛ Mar. 21	6 Mar. 18	4⅛ Mar. 21	10 Jan. 15
250	1,100	Common non-voting*	1¾	2¼	2	2⅝	1	1¼	1½ Mar. 26	2¼ Mar. 7	1½ Mar. 26	2½ Jan 19
------	450	Van Sicklen Corp part A*	¼	Sale	-----	¼	⅛	¼	----------	----------	¼ Jan. 2	¼ Jan. 2
50	300	Viking Pump Co Pref*	22½	25½	20	25	20	23¼	22¾ Mar. 17	22¾ Mar. 17	22 Feb. 19	23 Feb. 19
------	500	Common*	3½	-----	3¾	4½	3½	4	----------	----------	3 Jan. 18	4 Feb. 19
------	500	Vorsec Co part pref*	1⅜	4	2⅛	8	2⅛	3½	----------	----------	1⅞ Feb. 11	1⅞ Feb. 11
3,900	6,850	Vortex Cup Co com*	14¼	Sale	12	14	9¾	10¾	8½ Mar. 24	13⅜ Mar. 2	8½ Mar. 24	14¼ Jan. 2
2,750	3,800	Class A*	21	22½	21½	Sale	18	Sale	19 Mar. 24	21½ Mar. 1	17 Mar. 24	23⅛ Jan. 6
6,350	9,150	Wahl Co com*	½	1	⅝	Sale	½	1	½ Mar. 1	⅝ Mar. 1	½ Mar. 1	1⅜ Jan. 25
5,500	34,100	Walgreen Co com*	11⅛	Sale	10¼	10⅞	9⅜	Sale	9½ Mar. 28	11 Mar. 2	9½ Mar. 28	11⅞ Jan. 14
250	250	Warchel Corp— Common*	1	10	-----	3	-----	3	1½ Mar. 3	1½ Mar. 3	1½ Mar. 3	1½ Mar. 3
------	250	Convertible preferred*	1	10	-----	4	-----	4	----------	----------	4 Feb. 1	4 Feb. 1
2,380	3,075	Ward (Montgom) & Co cl A*	60	76	61	Sale	69	70	61 Mar. 1	72½ Mar. 10	60 Jan. 29	73 Jan. 7
120	470	Waukesha Motor Co com*	30	34	25	Sale	-----	31	24¾ Mar. 29	27½ Mar. 23	24¾ Mar. 29	34 Jan. 14
460	1,210	Wayne Pump Co com*	1	Sale	¾	1¼	1	Sale	¾ Mar. 24	1 Mar. 4	¾ Mar. 24	2 Jan. 29
90	1,650	Convertible preferred*	2	3¾	2¾	4	1	4	2½ Mar. 30	2¾ Mar. 15	2⅛ Jan. 30	4½ Jan. 29
------	100	Western Con Util Inc A*	3	4½	½	3	½	3⅞	----------	----------	5 Jan. 30	6 Jan. 21
600	670	Western Grocer Co com25	4	6	3	6	2	6	2 Mar. 28	3 Mar. 5	2 Mar. 28	4 Feb. 4
230	2,182	West P L & Tel class A*	5½	Sale	-----	5	-----	3½	4 Mar. 4	4⅞ Mar. 4	4 Mar. 4	7 Jan. 7
190	360	7% preferred.100	-----	60	25	35	10	Sale	10 Mar. 31	32½ Mar. 14	10 Mar. 31	49 Feb. 1
150	2,450	Wieboldt Stores Inc*	3¾	5	6½	10	5	7½	5¼ Mar. 29	6½ Mar. 29	3½ Jan. 26	8 Feb. 26
400	750	Williams Oil-O-Mat com*	3	4	3	3⅞	3¾	Sale	3 Mar. 28	3¾ Mar. 31	3 Feb. 18	3⅞ Feb. 18
7,800	24,300	Wisconsin Bankshares com 10	3½	3⅝	3⅜	3½	3	Sale	2⅞ Mar. 31	3¾ Mar. 8	2⅞ Mar. 31	4 Jan. 15
400	550	Yates-Amer Mach part pref*	1½	2	1	Sale	2⅞	3	1 Mar. 1	1¼ Mar. 1	1 Mar. 1	1½ Jan. 4
650	2,500	Yellow Cab Co Inc (Chic)*	10	11½	10¼	11½	11⅜	13	10½ Mar. 2	13 Mar 26	10 Jan. 5	13 Mar. 26
2,700	6,200	Zenith Radio Corp com*	¾	1	⅞	Sale	¾	Sale	¾ Mar. 3	⅞ Mar. 1	¾ Jan. 6	1⅛ Jan. 8

* No par value. x Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
March ..... Shares	530,695	1,228,341	March	$392,300	$1,544,800
Jan. 1 to March 31	1,685,067	2,923,996	Jan. 1 to March 31	1,518,073	4,373,700

AGGREGATE SALES.		PHILADELPHIA STOCK EXCHANGE	Price Jan. 2 1932.		PRICES IN MARCH.						RANGE SINCE JAN. 1.			
In March.	Since Jan. 1.	BONDS			March 1.		March 31.		Lowest		Highest.		Lowest.		Highest.	
Shares.	Shares.		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
1,000	1,000	Adv Bag & Paper 6s 1952							65	Mar. 14	65	Mar. 14	65	Mar. 14	65	Mar. 14
31,700	31,700	Amer Elec & Gas 5s 2028											78½	Feb. 6	86	Jan. 14
40,500	154,302	Elec & Peoples tr ctfs 4s 1945	24½	28	26½	28	26	28	25½	Mar. 23	27¾	Mar. 4	24	Feb. 16	29	Feb. 6
1,000	11,000	Certificates of deposit							26½	Mar. 9	26½	Mar. 9	24¾	Feb. 25	28½	Jan. 23
2,200	8,400	Georgia Power & Lt 5½s 1967							87	Mar. 17	90	Mar. 9	60	Feb. 1	90	Jan. 12
10,000	10,000	Interstate Ry 4s							14⅛	Mar. 24	14⅛	Mar. 24	14⅛	Mar. 24	14⅛	Mar. 24
1,000	4,000	Keystone Tel 5s 1935	70	74	68	74	68	74	68½	Mar. 8	68½	Mar. 8	68½	Mar. 8	70	Jan. 21
	3,000	Lehigh Nav cons 4 1948											86	Feb. 24	86	Feb. 240
	64,000	Lehigh Power & Light 6s			106	107							70	Feb. 8	80½	Jan. 24
	11,000	Lehigh Valley Annuity 6s											106	Feb. 17	107	Feb. 23
7,000	7,500	Lehigh Vall Trans ref 5s 1960			22	28	30	32	30½	Mar. 24	30¾	Mar. 8	23	Feb. 8	30¾	Mar. 8
	2,000	Northern Penn 4s 1936	98½		99¼		95½	96½					99¼	Feb. 5	99¼	Jan. 30
	7,000	Penn Cent L & P 4½s											73	Feb. 2	75	Jan. 14
2,000	2,000	Pennsylvania 5s 1968							88⅞	Mar. 4	88⅞	Mar. 4	88⅞	Mar. 4	88⅞	Mar. 4
8,000	26,000	Penna Pow & Lt 4½s 1981			86¼	Sale	84½	85½	86¼	Mar. 1	87½	Mar. 28	72	Feb. 18	87½	Mar. 8
14,000	16,000	Peoples Pass tr ctfs 4s 1943	32	39½	31½	Sale			29½	Mar. 30	30	Mar. 30	29½	Mar. 30	35	Feb. 5
1,000	1,000	Peoples Pass 4s T C ctf dep							30¼	Mar. 15	30¼	Mar. 15	30¼	Mar. 15	30¼	Mar. 15
6,200	24,500	Phila Elec (Pa) 1st s f 4s 1966	85	90	87	Sale	90	92½	87	Mar. 1	92	Mar. 26	87	Jan. 7	92	Mar. 26
8,000	23,000	1st 4½s series 1967	95	97	95	Sale	97	98	95	Mar. 1	97	Mar. 3	93	Feb. 10	97	Mar. 3
5,000	10,200	1st & ref 4s 1971	84	85	84½	85¼			91	Mar. 28	91	Mar. 28	83	Feb. 16	91	Mar. 28
152,600	533,100	1st 5s 1966	101⅛	Sale	101¼	Sale	102	Sale	100⅝	Mar. 1	103⅛	Mar. 14	100	Feb. 16	103⅛	Mar. 14
4,900	192,600	Phila Elec Pow Co 5¾s 1972	100	Sale	103¼	104	104⅜	104¾	103⅜	Mar. 3	104¾	Mar. 23	100	Jan. 2	104¼	Mar. 23
	9,000	Phila Sub Co 4½											95¼	Feb. 10	96¼	Jan. 27
5,000	13,000	Pub Serv El & Gas 4s w 1971							95¾	Mar. 18	95¾	Mar. 18	84⅞	Jan. 13	96½	Jan. 12
	1,000	Reading Terminal 5s											100	Feb. 1	100	Feb. 1
	5,000	Reading Terminal 5s 1944											99	Feb. 8	99	Feb. 8
	1,000	Reading improvement 4s											85	Feb. 26	85	Feb. 26
4,000	47,000	Safe Harbor W Pow 4½s 1979							91	Mar. 29	91	Mar. 29	90	Feb. 1	91¼	Jan. 12
7,000	7,000	Strawbridge & Clothier 5s '48							73	Mar. 10	75	Mar. 8	73	Mar. 10	75	Mar. 8
1,400	46,000	Southeastern Pr & Lt 6s							77	Mar. 28	83½	Mar. 4	71	Feb. 8	91	Jan. 9
1,000	1,000	Will & Chester 6s							85	Mar. 18	85	Mar. 18	85	Mar. 18	85	Mar. 18
2,000	6,000	York Rys 1st 5s 1987		90	84		86	89	86	Mar. 7	86	Mar. 7	86	Mar. 7	90	Jan. 5
Shares	*Shares*	*STOCKS* *Par*														
3,000	6,800	American Stores *			35½	Sale	34	34½	34½	Mar. 29	36½	Mar. 20	33¼	Jan. 5	36½	Feb. 20
1,100	3,700	Bankers Securities pref 50	9½	Sale	9	9⅞	9	10	9½	Mar. 8	10	Mar. 19	9½	Jan. 2	10½	Jan. 15
1 000	4,125	Bell Tel Co of Pa pref 100	106	108	111¼	Sale	110⅞	Sale	109¾	Mar. 26	113	Mar. 14	106	Jan. 4	113	Mar. 14
	25	Bornot Inc	5¼	6	5	6¾		6					6	Feb. 25	6	Feb. 25
4,300	11,810	Budd (E G) Mfg Co *	1¾	2	2¼	Sale	1½	Sale	1½	Mar. 30	2¼	Mar. 1	1¼	Mar. 30	2⅞	Jan. 14
70	825	Preferred		12	10	13	10	Sale	9¾	Mar. 8	10¼	Mar. 17	9	Jan. 9	15	Jan. 14
1,400	4,300	Budd Wheel Co	2½	3	3½	3⅝	2	2¼	2¼	Mar. 22	3½	Mar. 3	2⅝	Jan. 6	4½	Jan. 14
370	690	Cambria Iron 50		39	35⅛	38	35½	38	36	Mar. 5	36⅛	Mar. 10	36	Jan. 20	38	Feb. 18
1,200	3,200	Camden Fire Insurance	11½	15½	13¾	14¼	12¾	Sale	13¼	Mar. 16	13¾	Mar. 3	12	Jan. 30	14¼	Jan. 9
300	1,200	Central Airport	¼	2½	1½	2	1¼	2¼	1¼	Mar. 5	2	Mar. 8	1	Jan. 6	2	Jan. 8
	125	Consol Traction of N J 100	18	35	22	26	22	26					22	Feb. 3	22	Feb. 3
1,465	3,263	Electric Storage Battery 100	26½	Sale	30	31	24	25	24⅛	Mar. 29	33⅛	Mar. 5	24⅛	Mar. 29	33⅛	Mar. 5
5,025	11,625	Fire Association 10	7½	8	7¾	Sale	6¾	Sale	6¾	Mar. 5	7¾	Mar. 1	6¾	Mar. 5	9½	Jan. 13
12	232	(I) Fishman & Sons							½	Mar. 5	½	Mar. 5	¼	Feb. 8	½	Mar. 5
40	390	Horn & Hardart (Phila) com *	105	115	112½	Sale	107½	112½	108¼	Mar. 26	112½	Mar. 1	105	Jan. 25	120	Jan. 9
900	5,200	Horn & Hardart (N Y) com *	26½	27⅝	25¾	Sale	25	Sale	25	Mar. 31	27¾	Mar. 8	20¾	Feb. 11	30	Jan. 8
10	160	Preferred 100		100		100	90	Sale	90	Mar. 31	90	Mar. 31	90	Mar. 31	100	Jan. 11
4,400	13,700	Insurance Co of N A 10	28½	30	33¾	35¾	35½	37	26	Mar. 28	40	Mar. 8	26	Mar. 28	40	Mar. 8
14,900	373,000	Lehigh Coal & Navigation	10⅞	Sale	10¾	Sale	11	Sale	10	Mar. 16	11⅝	Mar. 7	9¼	Feb. 10	14¼	Jan. 22
275	890	Lehigh Valley	10½	11	13½	14½	10	Sale	10	Mar. 30	11	Mar. 22	10	Mar. 30	17⅛	Jan. 14
600	1,700	Witten Bank Sec Corp	⅝	2	1	2	1	Sale	1	Mar. 31	1¼	Mar. 17	1	Jan. 6	2½	Jan. 14
1,800	4,300	Preferred	2½	3	2⅝	3	1¾	Sale	1¾	Mar. 18	2¾	Mar. 7	1¾	Mar. 18	3	Jan. 30
	30	Penn Cent L & P cum pref *		65		66		65					63	Feb. 16	68	Jan. 5
16,000	71,400	Pennroad Corp	2¼	Sale	3	Sale	2¼	Sale	2¼	Mar. 18	3⅝	Mar. 22	2	Jan. 2	3⅞	Jan. 21
23,300	90,600	Pennsylvania RR 50	18¼	Sale	18⅝	Sale	15⅛	Sale	15⅛	Mar. 31	19¾	Mar. 3	15⅛	Mar. 31	22⅛	Jan. 26
300	700	Penna Salt Manufacturing	24¾	36	30	53	25¼	45	35	Mar. 18	35	Mar. 18	35	Jan. 9	36	Jan. 15
67	167	Phila Dairy Prod pref 25	65	74	65	70	67	75	69½	Mar. 10	72	Mar. 10	65	Jan. 30	74	Jan. 9
960	2,580	Phila Elec of Pa $5 pref *	90½	92	94¼	94⅞	96¼	Sale	94⅜	Mar. 2	98⅛	Mar. 12	91⅛	Feb. 10	98⅛	Mar. 12
2,600	7,900	Phila Elec Pow pref 25	28⅜	30	29⅛	Sale	28¾	Sale	28¾	Mar. 28	30¾	Mar. 9	28⅛	Jan. 28	30¾	Mar. 9
16	16	Phila Germ & Norrist'n RR 50							108¼	Mar. 16	108¼	Mar. 16	108¼	Mar. 16	108¼	Mar. 16
358	388	Phila Insulated Wire	28	33	26	30	25	30	24	Mar. 28	26	Mar. 23	24	Mar. 28	28	Jan. 19
1,300	2,900	Phila Rapid Transit 50	3⅝	Sale	4½	Sale	3½	4½	3⅝	Mar. 23	4⅝	Mar. 19	3⅝	Jan. 2	6⅞	Jan. 21
1,760	5,800	7% preferred 50	13	Sale	14½	Sale	9⅝	Sale	8¼	Mar. 29	15⅝	Mar. 11	8¾	Mar. 29	18	Jan. 15
909	5,809	Phila & Reading Coal & Iron	3½	3⅝	4⅜	Sale	3⅜	3¾	3¼	Mar. 28	4⅝	Mar. 7	3	Jan. 5	5¾	Feb. 20
1,450	3,865	Philadelphia Traction 50	24⅛	Sale	26¾	Sale	23	26	24⅛	Mar. 26	27⅝	Mar. 9	24	Jan. 4	28⅝	Jan. 20
250	250	Phila Traction ctf of deposit			26½	Sale			25	Mar. 17	26½	Mar. 1	25	Mar. 17	28½	Mar. 1
305	1,089	Railroad Shares Corp	1	Sale	1¼	Sale	1	Sale	⅞	Mar. 22	1¼	Mar. 1	⅞	Mar. 22	5¼	Jan. 8
90	310	Reading RR	30	31			22⅞	Sale	22⅞	Mar. 31	32¾	Mar. 5	22⅞	Mar. 31	35	Feb. 16
5	5	Reading RR 1st pref							24¾	Mar. 14	24¾	Mar. 14	24¾	Mar. 14	24¾	Mar. 14
	800	Reliance Insurance 10	2	3	4	4⅞	3	3½					3	Jan. 8	4½	Feb. 13
142	364	Scott Paper	36½	38½	40	42¾	37	39	37	Mar. 29	42½	Mar. 14	36½	Jan. 4	42½	Mar. 14
20	20	Scott Paper series A							98	Mar. 30	98⅛	Mar. 30	98	Mar. 30	98⅛	Mar. 30
30	30	6% preferred							86	Mar. 23	86	Mar. 23	86	Mar. 23	86	Mar. 23
62	132	7% A			99	Sale	98	100	99	Mar. 1	101	Mar. 10	91	Jan. 7	101	Mar. 10
1,630	2,852	Seaboard Utilities Corp	1¼	Sale	1¼	Sale	⅞	Sale	⅞	Mar. 31	1¼	Mar. 1	⅞	Mar. 31	1⅝	Jan. 15
	800	Sentry Safety Control	⅛	Sale									⅝	Jan. 25	⅞	Jan. 2
2,700	3,500	Shreve El Dorado Pipe L 25	2	3	2	Sale	⅞	Sale	⅞	Mar. 31	2	Mar. 1	⅞	Mar. 31	3½	Jan. 8
28	133	Tacony-Palmyra Bridge *	32	35	35	40	38¼	40	36½	Mar. 5	40	Mar 17	32½	Jan. 11	40	Mar. 17
	132	Telephone Security preferred											7	Jan. 4	7	Jan. 4
800	2,000	Tono-Belmont Devel 1	1-16	⅛	1-16	⅛	1-16	⅛	1-16	Mar. 24	1-16	Mar. 24	1-16	Jan. 6	⅛	Feb. 19
800	1,700	Tonopah Mining 1	¼	⅜	¼	⅜	¼	⅜	5-16	Mar. 22	⅜	Mar. 16	5-16	Mar. 22	⅜	Jan. 8
2,900	11,800	Union Traction 50	15⅜	Sale	16½	Sale	15	Sale	15	Mar. 28	17	Mar. 7	14½	Jan. 5	17⅞	Jan. 29
	300	Certificates of deposit	14⅜	Sale									14⅛	Jan. 6	15⅝	Feb. 13
61,700	203,800	United Gas Impt com new *	18⅜	Sale	19¾	Sale	18	Sale	18	Mar. 31	21⅛	Mar. 7	17¼	Jan. 5	21⅝	Mar. 7
600	1,400	Preferred new *	85	88	89	91	88	91	92¼	Mar. 8	94	Mar. 10	89½	Jan. 26	94	Mar. 10
200	932	U S Dairy Prod class A *	60	61	59	60	59	60	59	Mar. 18	59	Mar. 18	59	Feb. 20	60	Jan. 4
	1,600	Common class B *	5	7	5	6	5	6					6	Feb. 2	7	Jan. 25
	100	Second preferred											80	Jan. 11	80	Jan. 11
	200	Victory Park Land Impt			4½	5	2½	4					3½	Jan. 9	4½	Feb. 9
600	2,200	Warner Company *	5	Sale	5	6	4½	5½	4½	Mar. 29	5¾	Mar. 8	4⅜	Jan. 29	5¾	Mar. 8
	90	W Jersey & Seashore RR 50	43	56	45	48½	45	47					46	Jan. 7	55	Jan. 13

* No par value. Ex-dividend

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
March ..... Shares	553,604	719,548	March	$268,550	$184,000
Jan. 1 to March 31	1,811,444	2,301,513	Jan. 1 to March 31	587,450	732,400

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1932.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$		Bid. Ask.								
9,000	56,000	Amoskeag Mfg Co 6s.....1948	50 65	61	65	58	Sale	58 Mar. 26	65½ Mar. 5	51 Jan. 5	65⅛ Mar. 5
------	12,000	Brown Co 5½s.....1946	54¼ 55½	27	30	27	31	----------	----------	38 Feb. 15	43 Feb. 4
------	5,000	Canad'n Intl Paper Co 6s.1949	----- -----	46¾	-----	53	55	----------	----------	47 Feb. 23	47 Feb. 23
18,000	19,000	Chic Jct Ry & U S Yds 4s.1940	----- 90	81	84	83	-----	83 Mar. 26	85 Mar. 3	83 Mar. 26	85 Mar. 3
7,000	22,000	5s.....1940	90 95	91	Sale	92¼	Sale	91 Mar. 1	94⅞ Mar. 26	90 Feb. 8	95 Jan. 14
9,000	69,000	East Mass StRR serA 6½s 1948	17½ 24	25½	Sale	28	Sale	25½ Mar. 1	31¾ Mar. 9	17½ Jan. 5	31¾ Mar. 9
31,000	61,000	Series B 5s.....1948	21 -----	24½	-----	29½	Sale	29½ Mar. 22	31¾ Mar. 5	20 Jan. 5	31¾ Mar. 5
3,000	6,700	Series D 6s.....1948	20 -----	23	-----	31	-----	33 Mar. 24	33⅓ Mar. 26	23 Feb. 8	33⅓ Mar. 26
3,700	3,700	Series C.....1948	----------	----------	----------	----------	----------	33 Mar. 15	33⅓ Mar. 24	33 Mar. 15	33⅓ Mar. 24
4,000	5,000	Hood Rubber 7s.....1396	48½ -----	48	-----	53	58	53 Mar. 18	53½ Mar. 29	49½ Jan. 4	53½ Mar. 29
------	1,000	Illinois Steel 4½s.....1940	----------	----------	----------	----------	----------	----------	----------	96 Jan. 5	96 Jan. 5
1,000	1,000	Indianapolis Pr & Lt.....1957	----------	----------	----------	----------	----------	91¼ Mar. 7	91¼ Mar. 7	91¼ Mar. 7	91¼ Mar. 7
------	2,000	Kan City Mem & Birm 4s.1934	----- -----	-----	80	----------	----------	----------	----------	70 Feb. 26	70 Feb. 26
------	2,000	Income 5s.....1934	----------	----------	----------	----------	----------	----------	----------	60 Feb. 18	60 Feb. 18
33,000	33,000	Mt Hope Bridge Flat 6½s '57	----------	----------	----------	----------	----------	22 Mar. 15	24 Mar. 19	22 Mar. 15	24 Mar. 19
11,000	68,000	New Engl Tel & Tel 5s...1932	100½ Sale	100¼	Sale	100⅛	-----	100½ Mar. 3	100½ Mar. 23	99¾ Jan. 13	100½ Jan. 2
4,000	4,000	Nor Am Lt & Pr A 5½s...1956	----------	----------	----------	----------	----------	48½ Mar. 29	48½ Mar. 29	48½ Mar. 29	48½ Mar. 29
3,000	3,000	Series B.....1956	----------	----------	----------	----------	----------	48½ Mar. 29	48½ Mar. 29	48½ Mar. 29	48½ Mar. 29
------	4,000	P C Pocahontas deb 7s...1935	80 85	80	100	81	99½	----------	----------	80 Feb. 1	85 Jan. 14
------	1,000	Sevilla-Biltmore 7½s....1937	99½ -----	----------	----------	----------	----------	----------	----------	99 Jan. 19	99 Jan. 19

Shares. In March.	Shares. Since Jan. 1.	STOCKS Par.											
327	1,253	Boston & Albany.....100	117⅛ Sale	124	130	115	Sale	115 Mar. 28	125 Mar. 3	108⅛ Jan. 5	130 Jan. 14
1,483	6,042	Boston Elevated.....100	76 Sale	73¾	Sale	72¼	72½	72½ Mar. 18	75 Mar. 9	72 Feb. 25	76⅜ Jan. 2
------	15	Boston & Maine Pref ------	----------	----------	----------	----------	----------	----------	----------	15 Jan. 8	22 Jan. 15
------	130	Common stamped.....----	8½ 9¾	----------	----------	----------	----------	----------	----------	10 Jan. 5	12 Jan. 21
------	10	Class C 1st preferred...100	----------	----------	----------	10	21	----------	----------	35 Jan. 16	35 Jan. 16
1,096	1,907	Bost & Maine prior pf stpd 100	46 -----	45	50	39½	Sale	35 Mar. 2	49 Mar. 4	35 Mar. 2	62 Jan. 15
273	990	Ser A 1st pref stamped..100	12 16	13	Sale	10	12½	11 Mar. 28	15¾ Mar. 12	11 Mar. 28	26 Jan. 15
100	169	Ser B 1st pref stamped..100	15 58	18	23	15	30	13 Mar. 1	19½ Mar. 11	12½ Feb. 26	24 Jan. 7
------	10	Ser C 1st pref stamped..100	----- 40	-----	33	10	21	----------	----------	32 Jan. 14	32 Jan. 14
10	116	Ser D 1st pref stamped..100	----------	24	55	10	45	24 Mar. 14	24 Mar. 14	24 Mar. 14	50 Jan. 5
------	194	Boston & Providence.....100	----- 157	135	140	132⅞	140	----------	----------	130 Jan. 19	135 Feb. 24
122	219	Chic Jct Ry & U S Y pref....	----- 94	-----	-----	87	92	89½ Mar. 4	92 Mar. 18	85 Feb. 13	92 Mar. 18
100	100	Common.....----	----------	----------	----------	----------	----------	153 Mar. 3	153 Mar. 3	153 Mar. 3	153 Mar. 3
12	641	East Mass St Ry Co.....100	51c 1	55c	1.00	55c	1.00	50c Mar. 9	50c Mar. 9	50c Feb. 15	1 Jan. 21
175	395	First preferred.....100	5 -----	6	-----	4	4½	4 Mar. 30	5½ Mar. 5	4 Mar. 30	6 Jan. 22
------	20	Preferred B.....100	2½ 5	3	5	3	5	----------	----------	3 Feb. 8	3 Feb. 8
325	530	Adjustment.....100	75c 1½	-----	1	95c	1	90c Mar. 11	96c Mar. 24	90c Mar. 11	1¾ Jan. 13
4,253	14,208	N Y N H & Hartford.....100	19½ 20½	23½	Sale	19½	Sale	19 Mar. 31	26⅛ Mar. 5	17½ Jan. 5	30⅛ Jan. 15
------	200	Preferred.....----	----------	----------	----------	----------	----------	----------	----------	68 Feb. 5	75 Jan. 19
------	87	Norwich & Worcester pf..100	100 -----	100	-----	99	-----	98 Mar. 16	98 Mar. 16	98 Mar. 16	100 Feb. 1
27	222	Old Colony.....100	86 89	91½	100	95	Sale	91½ Mar. 3	95 Mar. 7	87 Jan. 6	100 Jan. 12
110	19,829	Pennsylvania RR.....50	18½ Sale	18½	Sale	15½	Sale	15⅛ Mar. 31	19¾ Mar. 3	15⅛ Mar. 31	23⅛ Jan. 22
9,822											
		MISCELLANEOUS—									
1,71b	2,371	American Founders Corp....	1⅝ Sale	1	1⅛	¾	⅞	⅝ Mar. 28	1 Mar. 2	⅝ Mar. 28	3 Feb. 4
810	1,466	Amer & Continental Corp...	75c Sale	5½	Sale	2⅛	2¼	2 Mar. 30	6¼ Mar. 1	1¼ Jan. 2	6⅞ Feb. 29
150		Amer Pneumatic Service....25	65c 1	¾	1	¾	1	¾ Mar. 10	¾ Mar. 10	½ Feb. 4	1 Feb. 3
345	1,455	Preferred.....50	1⅛ 2	2¾	Sale	1⅝	2	2 Mar. 10	2¼ Mar. 1	1¾ Jan. 5	3 Jan. 14
5	5	First preferred.....50	15 22	13	15	11	14	----------	----------	14 Feb. 9	14 Feb. 9
------	20	2d preferred.....----	----------	----------	----------	----------	----------	----------	----------	2¼ Feb. 16	2¼ Feb. 16
24,821	89,718	Amer Telep & Teleg.....100	116⅞ Sale	125½	Sale	109⅝	Sale	110 Mar. 28	135 Mar. 3	107½ Jan. 5	137 Feb. 19
445	2,005	Amoskeag Mfg Co.....*	3¼ 3⅞	3½	4	3¼	3½	3¼ Mar. 24	4⅛ Mar. 14	3⅛ Jan. 5	4¼ Feb. 3
360	1,119	Bigelow-Sanford Carpet....*	17¾ Sale	17	Sale	13	15	15 Mar. 21	20 Mar. 7	14 Jan. 5	22 Feb. 19
18	43	Preferred.....100	52 64	68	-----	70	-----	70 Mar. 16	70 Mar. 16	65 Feb. 11	70 Jan. 16
270	1,195	Boston Personal Prop Trust..	8½ 9¾	10	12⅛	10	Sale	10 Mar. 26	12 Mar. 3	8 Jan. 4	12⅛ Feb. 13
228	1,177	Brown & Co pref.....----	9 Sale	6	8	-----	5	5 Mar. 29	8 Mar. 12	5 Mar. 29	9¼ Jan. 27
------	50	Brown & Durrel Co common..	1½ -----	1¾	-----	1¾	-----	----------	----------	1¾ Feb. 25	1¾ Feb. 25
20	750	Continental Securities Corp.	2½ Sale	1	3	¼	2⅛	1 Mar. 24	3 Mar. 12	1 Mar. 24	3 Feb. 2
1,230	2,725	Crown Cork Internat Corp..	1⅛ 1½	1¾	Sale	1⅝	2	1¾ Mar. 1	1⅞ Mar. 10	1⅛ Jan. 7	1⅞ Feb. 1
------	730	East Boston Land.....10	1 1½	1	2	1¼	-----	----------	----------	1¼ Jan. 11	2¼ Jan. 27
976	3,842	Eastern Gas & Fuel Assn com	7½ -----	7½	8½	7	8¼	7 Mar. 28	9½ Mar. 2	7 Mar. 28	10 Feb. 11
324	1,465	4½% preferred.....100	64 68	60½	Sale	60⅝	Sale	60 Mar. 28	63½ Mar. 18	58 Jan. 8	64 Jan. 4
891	3,419	6% preferred.....100	60¾ Sale	60	Sale	57½	Sale	57⅞ Mar. 30	62 Mar. 7	57⅞ Mar. 30	70 Jan. 28
1,245	6,891	Eastern SS Lines, Inc new...	7 Sale	8	Sale	7½	Sale	7½ Mar. 23	8¾ Mar. 5	7 Jan. 2	9 Jan. 14
225	836	Preferred.....*	31 36	-----	-----	35	39	35 Mar. 23	35 Mar. 23	34 Jan. 15	36½ Jan. 20
10	175	First preferred.....100	82 85	80	95	85¼	Sale	85¼ Mar. 31	85¼ Mar. 31	82 Jan. 4	85½ Jan. 4
------	255	Economy Grocery Stores...*	15¾ 16½	15½	16½	16	18	----------	----------	15 Feb. 16	16½ Jan. 15
2,895	6,266	Edison Elec Illumination..100	190 Sale	190½	Sale	173	Sale	171½ Mar. 29	205 Mar. 2	171½ Mar. 29	205 Mar. 2
3,810	9,132	Employers' Group Assoc T C.	8 Sale	7⅞	7½	8	9¼	7⅞ Mar. 2	9½ Mar. 9	7⅞ Jan. 15	9½ Mar. 9
1,415	4,355	General Capital Corp.....	18 Sale	17⅞	18⅞	15¼	17	11¼ Mar. 23	20½ Mar. 5	11¼ Mar. 23	20½ Mar. 5
56	116	Georgian, Inc (The) A pref..	7½ 8	6½	8	4	6	5½ Mar. 19	7 Mar. 4	5½ Mar. 19	8½ Feb. 13
225	583	Gilchrist Corp.....----	4¾ 5	3¾	4	3¼	3½	3½ Mar. 26	4 Mar. 19	3½ Mar. 26	5½ Jan. 8
11,631	24,275	Gillette Safety Razor Co....*	12 Sale	20⅝	Sale	18¾	Sale	18½ Mar. 28	24½ Mar. 3	10½ Jan. 5	24½ Mar. 3
100	235	Greenfield Tap & Die.....25	1 -----	2	-----	-----	3	2 Mar. 17	2 Mar. 17	2 Jan. 12	2¼ Jan. 14
70	299	Hathaway Bakeries class B..	----- 6	-----	4½	-----	4	4 Mar. 23	4½ Mar. 9	4 Feb. 8	6 Jan. 7
125	125	Class A.....----	----------	----------	----------	----------	----------	72 Mar. 11	81 Mar. 11	72 Mar. 11	81 Mar. 11
		Hygrade-Sylvania Lamp—									
207	1,131	Com stk tr ctfs ----------	----- -----	21¼	Sale	18	Sale	18 Mar. 31	24 Mar. 3	18 Feb. 1	24¼ Jan. 4
30	69	Preferred.....----	----------	----------	----------	65	68	70 Mar. 21	72 Mar. 7	70 Mar. 21	75½ Jan. 5
50	150	Internat Button Hole Sewing Machine Co.....10	9 11	9	10	9	Sale	9 Mar. 31	9 Mar. 31	9 Jan. 2	9 Jan. 2
350	4,260	Jenkins Television Corp com.	1¼ 1½	60c	90c	60c	80c	60c Mar. 4	80c Mar. 4	½ Feb. 3	1½ Jan. 7
15	136	Libby McNeil Libby.....10	3 3¼	3½	4½	3	4	3¾ Mar. 16	3¾ Mar. 16	3¾ Feb. 3	3¾ Feb. 3
90	786	Loew's Theatres.....25	8 8½	8½	Sale	8	8¼	8 Mar. 3	8⅛ Mar. 1	7¼ Feb. 24	8½ Mar. 1
8,367	23,489	Mass Util Associates v t c....	2 Sale	2⅝	Sale	2¼	2⅝	2¼ Mar. 18	2⅝ Mar. 9	1⅜ Jan. 5	2¾ Jan. 13
335	592	Mergenthaler Linotype....100	----- 53	42	Sale	39¼	Sale	39¼ Mar. 23	43 Mar. 16	39¼ Mar. 23	53 Jan. 15
------	10	Mullins Mfg Co.....----	----------	----------	----------	----------	----------	----------	----------	24 Jan. 9	24 Jan. 9

* No par value. a Assessment paid. z Ex-dividend.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
22	368	National Leather 10	25c	50c	26c	50c	30c	50c	26c Mar. 14	30c Mar. 23	5c Jan. 18	35c Feb. 19
1,053	2,048	Nat Service Co com shs tr ctfs	-----	1	60c	Sale	½	¾	50c Mar. 7	⅞ Mar. 1	½ Jan. 19	1 Jan. 6
160	340	New Engl Equity Corp	15	16½	16	17½	15	17	15 Mar. 9	17½ Mar. 5	15 Jan. 4	18 Jan. 18
		New England Public Service										
506	922	New	5½	Sale	4	5½	3	Sale	2 Mar. 29	5½ Mar. 3	2 Mar. 29	9 Jan. 14
80	80	Prior preferred	-----	-----	-----	-----	-----	-----	18⅜ Mar. 15	21⅜ Mar. 10	18⅜ Mar. 15	21⅜ Mar. 10
3,036	7,711	New England Tel & Tel 100	107	Sale	108	Sale	101	Sale	98 Mar. 28	114 Mar. 9	98 Mar. 28	116 Jan. 13
3,622	5,529	Pacific Mills 100	8	8½	9½	Sale	7½	8	8 Mar. 29	10½ Mar. 11	7¾ Jan. 6	11 Jan. 20
------	20	Public Utility Holding com	⅝	Sale	50c	75c	25c	75c	------ ------	------ ------	65c Jan. 12	65c Jan. 12
------	250	Warrants	-----	-----	-----	-----	-----	-----	------ ------	------ ------	⅝ Jan. 2	¾ Jan. 15
41	41	Ry Lt & Sec Co common	-----	-----	-----	-----	-----	-----	16 Mar. 2	16 Mar. 2	16 Mar. 2	16 Mar. 2
225	1,260	Reece Button Hole Mach 10	9½	Sale	8½	Sale	8½	9½	8½ Mar. 1	8¾ Mar. 17	8⅛ Feb. 9	9½ Jan. 2
220	450	Reece Folding Mach 10	1⅛	-----	1¼	1⅜	1	Sale	1 Mar. 17	1¼ Mar. 17	1 Jan. 26	1⅜ Jan. 20
2,604	9,584	Shawmut Assn T C	6¾	Sale	7½	8	6⅞	Sale	6 Mar. 28	7⅞ Mar. 3	6 Mar. 28	7⅞ Mar. 3
4,477	12,107	Stone & Webster Inc cap stk	10⅜	Sale	12	Sale	10¾	Sale	10⅝ Mar. 31	15¼ Mar. 10	9⅜ Jan. 6	15¼ Mar. 10
2,487	8,789	Swift & Co 25	18⅜	Sale	18¾	Sale	17	Sale	17 Mar. 26	19 Mar. 2	17 Mar. 26	19 Mar. 2
545	5,491	Torrington Co *	31	Sale	30½	Sale	31	32	30 Mar. 1	31½ Mar. 10	30 Jan. 4	32 Jan. 8
600	900	Tower Mfg 5	20c	25c	16	25	5	25	15c Mar. 23	20c Mar. 2	15c Mar. 23	20c Feb. 19
110	875	Union Twist Drill	12	13	11	13	10¾	14	11 Mar. 3	11⅛ Mar. 15	10 Jan. 5	13 Jan. 18
100	100	United Carr Fastener Corp	-----	-----	-----	-----	-----	-----	3 Mar. 14	3 Mar. 14	3 Mar. 14	3 Mar. 14
3,581	10,181	United Founders Corp com	1¾	Sale	2	Sale	1⅝	Sale	1¼ Mar. 31	2⅛ Mar. 3	1¼ Mar. 31	2⅛ Jan. 19
7,118	23,909	United Shoe Mach Corp 25	34	34½	38½	Sale	37½	Sale	37½ Mar. 28	40¾ Mar. 11	33½ Jan. 4	40¾ Mar. 11
746	2,138	Preferred 25	31½	-----	31	31½	31	31⅛	31 Mar. 3	31½ Mar. 18	31 Jan. 4	37¾ Jan. 27
240	480	U S Elec Power Corp *	1¼	1¾	1¼	1½	1	1⅛	1 Mar. 30	1½ Mar. 8	1 Mar. 30	1⅝ Jan. 15
		Utility Equities Corp $5.50										
276	476	div priority stk allot ctfs	40	-----	43	-----	47½	-----	46½ Mar. 28	47½ Mar. 28	40 Jan. 9	47½ Mar. 28
------	50	Common	-----	-----	-----	-----	-----	-----	------ ------	------ ------	2⅛ Jan. 19	2⅛ Jan. 19
200	200	Venezuela Holding Corp	-----	-----	-----	-----	-----	-----	¼ Mar. 23	¼ Mar. 23	¼ Mar. 23	¼ Mar. 23
451	2,628	Waldorf System Inc *	18½	19¼	16½	17½	13½	14	15⅝ Mar. 9	17⅛ Mar. 19	14⅝ Jan. 6	17⅛ Feb. 19
------	10	Waltham Watch class B *	5	Sale	5	10	5	10	------ ------	------ ------	75c. Nov. 7	17 Jan. 10
------	414	Preferred 100	-----	16½	-----	12½	10	12½	------ ------	------ ------	12 Feb. 23	12½ Feb. 16
50	50	Prior preferred 100	-----	-----	25	Sale	-----	-----	25 Mar. 1	25 Mar. 1	25 Mar. 1	25 Mar. 1
2,469	7,895	Warren Bros	4⅛	Sale	5¼	6¼	3⅞	4⅛	3¾ Mar. 26	6¼ Mar. 5	3¾ Jan. 5	7 Feb. 19
------	25	Conv preferred	-----	-----	-----	-----	-----	-----	------ ------	------ ------	15 Jan. 7	15 Jan. 7
676	2,789	Westfield Mfg Co can stock	18	20	14½	Sale	13	Sale	13 Mar. 31	15 Mar. 1	13 Mar. 31	18½ Jan. 9
		MINING—										
158	951	Calumet & Hecla 25	2⅞	3⅛	2⅝	2⅝	1⅝	2⅜	2⅞ Mar. 5	3¼ Mar. 7	2⅞ Jan. 5	3⅞ Jan. 11
1,250	6,205	Copper Range Co 25	1⅝	Sale	2⅛	Sale	1⅞	Sale	1⅞ Mar. 31	2¼ Mar. 7	1⅝ Jan. 2	3⅛ Jan. 21
4,730	9,050	East Butte Copper Mining 10	-----	-----	-----	-----	12c	Sale	12c Mar. 18	14c Mar. 31	10c Feb. 23	14c Mar. 31
------	50	Hancock Consol Mining Co	-----	50c	-----	40c	10c	40c	------ ------	------ ------	10c Feb. 27	10c Feb. 27
50	110	Island Creek Coal 1	14	16	14½	16½	12	Sale	12 Mar. 31	12 Mar. 31	12 Mar. 31	15 Jan. 13
------	10	Preferred	95	107	85½	90	85½	-----	------ ------	------ ------	85 Jan. 8	85 Jan. 8
140	450	Isle Royal Copper 25	1¼	1½	1½	2	1	1½	1½ Mar. 5	1¾ Mar. 9	1½ Jan. 12	2⅛ Jan. 25
100	300	LaSalle Copper 25	40c	65c	40c	65c	30c	90c	35c Mar. 8	35c Mar. 8	35c Feb. 18	40c Jan. 27
393	4,068	Mohawk 25	11¾	Sale	16¼	Sale	16	Sale	15¼ Mar. 31	17½ Mar. 4	11¾ Jan. 2	18¾ Feb. 19
150	590	Nipissing Mines 5	⅞	1⅛	11-16	Sale	¾	1	11-16 Mar. 1	¾ Mar. 29	11-16 Feb. 8	1 Jan. 16
3,675	16,620	North Butte 2.50	40c	Sale	35c	45c	33c	Sale	30c Mar. 29	45c Mar. 3	30c Mar. 29	60c Jan. 9
-----	200	Ojibway Mining Co	-----	50c	-----	50c	-----	50c	------ ------	------ ------	¼ Feb. 9	¼ Feb. 9
100	300	Old Dominion Co 25	¾	1¼	¾	1¼	50c	1	1 Mar. 17	1 Mar. 17	½ Feb. 20	1¼ Jan. 11
25	1,170	Pond Cr Pocahontas Co *	6⅝	7	7	8	7	8	6½ Mar. 15	8 Mar. 24	6 Feb. 16	8¼ Jan. 14
4,978	9,563	Quincy 25	2⅛	Sale	1¾	2	1¾	2	1½ Mar. 21	2 Mar. 4	1½ Jan. 20	2¾ Jan. 8
------	65	St Mary's Mineral Land 25	1⅞	Sale	-----	-----	-----	-----	------ ------	------ ------	1¾ Jan. 6	1⅞ Jan. 2
------	30	Shannon 10	5c	25c	5	25	5	25	------ ------	------ ------	5c Feb. 17	5c Feb. 17
2,080	3,130	Utah Apex Mining 5	50c	75c	½	Sale	½	55c	½ Mar. 1	½ Mar. 1	50c Jan. 4	60c Feb. 13
8,100	25,018	Utah Metal & Tunnel 1	30c	35c	40c	Sale	35c	Sale	35c Mar. 23	41c Mar. 16	25c Jan. 15	45c Feb. 16

* No par value. z Ex-dividend.

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
March ..... Shares	28,368	36,078	March	12,000	39,500
Jan. 1 to March 31	98,519	112,787	Jan. 1 to March 31	34,900	70,600

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
500	500	City Ice Deliv Cin 6s 1936	-----	100¼	-----	99¼	-----	99¼			92 Feb. 16	92 Feb. 16
12,000	12,000	Cleveland Railway 5s 1933	-----	97	89	94	91	Sale	91 Mar. 31	95 Mar. 7	91 Mar. 31	95 Mar. 7
------	22,400	Cleve S W Ry&Lt G&C5s 1954									2½ Feb. 16	2½ Feb. 2 6
Shares.	Shares.	STOCKS Par.										
250	1,065	Aetna Rubber ..... *	1⅛	2½	2½	3⅜	1⅜	2⅛	2⅜ Mar. 24	2½ Mar. 9	1¾ Jan. 14	3 Jan. 25
------	10	Air Ways pref 100	-----	29⅞	-----	-----	-----	-----	-----	-----	15 Feb. 24	15 Feb. 24
------	8	Allen Industries ..... *	1	2	1	2	⅜	2	-----	-----	½ Jan. 7	½ Jan. 7
100	200	Preferred ..... *	5¼	-----	5	10½	5	6¾	5 Mar. 2	5 Mar. 2	5 Mar. 2	7 Jan. 27
------	110	Apex Electric ..... *	5	8	5	6	5	7	-----	-----	6 Jan. 29	6 Jan. 29
------	25	Bessemer Limestone ..... *	-----	10	-----	13½	-----	5	-----	-----	7½ Jan. 5	7½ Jan. 5
------	210	Byers Machine A ..... *	¼	½	¼	3	⅜	3	-----	-----	¼ Feb. 26	½ Jan. 18
25	695	Central United National ... 20	24	40	30	75	27½	30	30 Mar. 10	30 Mar. 10	24 Jan. 4	33½ Feb. 29
100	250	Chase Brass & Cop pfd ... 100	-----	90	70	74	-----	70	63½ Mar. 22	70 Mar. 12	63½ Mar. 22	80 Jan. 23
807	4,011	City Ice & Fuel ..... *	25½	27⅞	26	29½	24	25	25 Mar. 19	27¼ Mar. 11	25 Mar. 19	28 Feb. 13
30	72	Pref 100	-----	75	62¾	75	63½	Sale	62½ Mar. 15	63½ Mar. 31	62½ Mar. 15	68 Jan. 21
100	1,620	Clark Fred G 10	1	8	½	1	½	1	½ Mar. 7	½ Mar. 7	½ Feb. 8	2 Jan. 14
------	30	Cleveland Automatic Mach. *	3	11	-----	11	-----	11	-----	-----	3 Feb. 10	3 Feb. 10
5	65	Cleveland Cliffs Iron pref. *	-----	35	26⅞	27½	-----	27	25 Mar. 28	25 Mar. 28	27 Jan. 30	27 Jan. 30
631	2,547	Cleveland Elec Ill 6% pref 100	100¾	103	101	Sale	101	Sale	101 Mar. 1	103 Mar. 21	100 Feb. 15	103⅛ Jan. 6
3	33	Cleveland Ry 100	-----	69⅞	-----	66	-----	39	41 Mar. 16	41 Mar. 16	41 Jan. 12	41 Jan. 12
1,061	2,553	Certificates of deposit .. 100	40	45	41¾	Sale	-----	39	40 Mar. 22	42 Mar. 1	40 Jan. 4	43 Jan. 12
751	1,700	Cleveland Securities prior pf*	⅞	1¾	1	1¾	1	Sale	1 Mar. 2	1 Mar. 2	1 Jan. 6	1 Jan. 6
82	382	Cleveland Union Stkyds .... *	14	15½	13½	15	13	13½	13¼ Mar. 14	13½ Mar. 4	13¼ Mar. 14	14 Jan. 22
271	4,350	Cleveland Worsted Mills ... *	3½	5	4	9½	3¼	4	3¼ Mar. 22	4½ Mar. 8	3⅛ Feb. 6	4¾ Jan. 11
410	1,070	Cleveland & Sand Brew .. 100	2	2½	3½	Sale	3	3½	3 Mar. 1	4 Mar. 9	2½ Jan. 9	3½ Jan. 18
25	635	Preferred 100	2	3	3	3½	3	3½	3½ Mar. 28	3½ Mar. 28	3 Jan. 14	3½ Jan. 22
78	403	Cliffs Corporation v t c .... *	6¾	12½	7	17	-----	7½	7½ Mar. 5	7½ Mar. 5	7⅜ Jan. 11	9⅜ Jan. 19
------	225	Columbus Auto Parts pref .. *	-----	12½	-----	5	-----	4¾	-----	-----	5 Feb. 16	5½ Jan. 5
------	193	Commercial Bookbinding ... *	3¼	7	4	7	4	7	-----	-----	3½ Jan. 13	4⅛ Feb. 20
1,411	3,421	Dow Chemical ..... *	31	Sale	34½	Sale	32	Sale	30 Mar. 31	35¾ Mar. 11	29⅛ Jan. 7	36 Feb. 17
44	296	Preferred 100	-----	99	-----	98	-----	99	96⅝ Mar. 24	96⅜ Mar. 24	96⅜ Mar. 24	100 Jan. 16
------	200	Eaton Axle & Spring ..... *	-----	6	-----	-----	-----	-----	-----	-----	6 Feb. 1	6 Feb. 1
------	50	Edwards (Wm) pref 100	35	-----	-----	40	-----	35	-----	-----	36 Jan. 30	36 Jan. 30
------	30	Elec Controller & Mfg ..... *	28	Sale	-----	29¾	14¼	28	-----	-----	28 Jan. 2	28 Jan. 2
------	126	Enamel Products ..... *	3½	Sale	4½	5½	4¾	5½	-----	-----	3½ Jan. 2	3¼ Jan. 2
20	136	Faultless Rubber ..... *	-----	28	-----	25	-----	24½	22 Mar. 28	23 Mar. 30	22 Mar. 28	25 Jan. 21
100	357	Federal Knitting Mills ..... *	21	Sale	23½	26⅞	22½	26⅞	23⅜ Mar. 4	23¾ Mar. 4	20⅛ Jan. 27	23⅜ Mar. 4
300	805	Firestone Tire & Rubber .. 10	-----	-----	12½	-----	12	Sale	12 Mar. 31	13 Mar. 11	12 Mar. 31	13 Feb. 20
126	208	6% preferred 100	-----	-----	53¾	55¾	50½	-----	52¾ Mar. 26	54 Mar. 17	50⅜ Jan. 5	56⅛ Feb. 29
655	1,800	Foote Burt ..... *	5	6¾	8¼	9¾	8	8½	7¾ Mar. 24	8⅜ Mar. 8	5½ Jan. 9	8⅜ Mar. 8
30	80	Fostoria Pressed Steel ..... *	12	20	10	20	10	12	12 Mar. 23	12 Mar. 23	12 Jan. 23	12 Jan. 23
------	21	General T & R 25	-----	55	30	45	15	45	-----	-----	45 Feb. 27	49¾ Jan. 29
------	20	6% preferred 100	60	79	-----	60	-----	60	-----	-----	60 Jan. 5	60 Jan. 5
50	170	Geometric Stamping ..... *	3	Sale	3¼	3½	3	3⅜	3¼ Mar. 14	3½ Mar. 2	2½ Jan. 11	3½ Mar. 2
10	39	Glidden prior pref 100	-----	75	48	52	45	50	50¾ Mar. 17	50¾ Mar. 17	44 Jan. 6	50¾ Mar. 17
------	15	Goodrich (B F) ..... *	3¾	-----	-----	-----	-----	-----	-----	-----	5 Jan. 14	5 Jan. 12
------	100	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	16 Jan. 12	16 Jan. 12
1,255	4,880	Goodyear Tire & Rubber ... *	17⅛	Sale	15¼	15¾	11¾	Sale	11¾ Mar. 31	18⅜ Mar. 8	13 Jan. 5	18⅜ Mar. 8
52	52	Preferred 100	-----	-----	-----	-----	-----	-----	49⅛ Mar. 30	49⅞ Mar. 30	49⅞ Mar. 30	49⅞ Mar. 30
525	910	Greif Bros Cooperage ..... *	13½	14½	12	Sale	11½	16	11¼ Mar. 30	12⅛ Mar. 10	11¼ Mar. 30	13½ Jan. 4
200	590	Halle Brothers 10	7	9¾	4½	7	4¼	Sale	4¼ Mar. 31	4½ Mar. 2	4¼ Feb. 25	7 Jan. 12
39	149	Preferred 100	-----	70	49¾	Sale	-----	79	49¾ Mar. 1	49¾ Mar. 1	50 Jan. 20	50 Jan. 20
30	30	Hanna M A $7 pref 100	-----	74	-----	74	-----	74	65 Mar. 28	63 Mar. 28	65 Mar. 28	65 Mar. 28
------	318	Harbauer ..... *	5⅞	6	-----	6	-----	5	-----	-----	5 Feb. 1	6¼ Jan. 21
------	10	Higbee 1st preferred 100	-----	55	-----	30	-----	30	-----	-----	40 Jan. 9	40 Jan. 9
30	110	India Tire & Rubber ..... *	-----	7	4½	7	-----	7	4½ Mar. 24	4½ Mar. 24	4½ Feb. 24	5 Feb. 17
431	2,862	Interlake SS ..... *	25½	Sale	20	22	10	17	17 Mar. 24	22 Mar. 8	17 Mar. 24	26 Jan. 13
------	65	Jaeger Machine ..... *	2	4	3⅝	5½	4	5½	-----	-----	3½ Jan. 22	3½ Jan. 22
185	370	Kaynee 10	12½	20	12½	17	-----	13	10½ Mar. 22	13¼ Mar. 15	10 Jan. 4	15 Feb. 6
301	941	Kelly Island L & T ..... *	14	Sale	13¾	15	10½	15	12¼ Mar. 26	14 Mar. 5	12¼ Mar. 26	15 Jan. 27
450	1,409	Lamson Sessions ..... *	4¼	6	6	Sale	5	6	6 Mar. 1	6 Mar. 1	4 Jan. 5	7 Jan. 29
50	220	McKee A G "B" ..... *	-----	30	-----	30	-----	28½	30 Mar. 10	30 Mar. 10	29½ Jan. 29	30½ Feb. 17
------	20	Medusa Portland Cement ... *	12½	15	2	12	6⅝	12	-----	-----	12 Feb. 9	12½ Feb. 8
234	333	Metro Paving Brick ..... *	-----	13	5	6	-----	6	4¾ Mar. 8	5½ Mar. 2	4¾ Mar. 18	7 Jan. 8
10	10	Preferred 100	-----	90	-----	80	-----	75	65 Mar. 26	65 Mar. 26	65 Mar. 26	65 Mar. 26
762	1,223	Mohawk Rubber ..... *	-----	2	2¼	2¾	2	Sale	2 Mar. 17	2⅝ Mar. 8	1 Jan. 8	2½ Jan. 30
------	10	Preferred 100	-----	19	-----	19	-----	18	-----	-----	20 Feb. 3	20 Feb. 3
------	185	Murray-Ohio Mfg Co ..... *	2	4	4½	-----	4½	-----	-----	-----	4 Feb. 1	5½ Feb. 23
35	170	Myers F E & Bros ..... *	19½	22	16¼	18½	15¾	17	15¾ Mar. 30	17 Mar. 28	15¾ Mar. 30	19½ Jan. 6
20	20	Preferred ..... *	-----	101	95	100	-----	100	95 Mar. 9	95 Mar. 9	95 Mar. 9	95 Mar. 9
700	915	National Acme 10	-----	2½	2½	6½	3	3½	3 Mar. 17	3¼ Mar. 3	2½ Jan. 11	3½ Jan. 13
81	379	National Carbon pfd 100	114	123	115	120	116	Sale	116 Mar. 31	120 Mar. 24	115 Jan. 28	120 Jan. 28
177	817	National Refining 25	7⅛	7½	7½	9	7	7½	7½ Mar. 16	8 Mar. 3	7 Feb. 26	8½ Feb. 17
------	41	Preferred 100	-----	103	-----	99½	-----	94	-----	-----	100 Feb. 1	100 Feb. 1
220	676	National Tile ..... *	2½	5	3¼	Sale	2	3¼	2½ Mar. 22	3¼ Mar. 1	2½ Feb. 15	3½ Feb. 20
------	500	National Tool 50	1	3	⅛	3	⅛	3	-----	-----	1 Feb. 18	1 Feb. 18
600	1,375	Nestle Le Mur class "A" .... *	1	2	1	2	1	2	1 Mar. 29	1 Mar. 29	1 Jan. 19	1 Jan. 19
1,021	2,441	Nineteen Hundred Corp .... *	23½	25	23½	29	24½	29	24½ Mar. 8	24⅝ Mar. 17	23 Feb. 11	24⅝ Mar. 17
1,144	3,234	Ohio Brass "B" ..... *	11¼	16	11	11½	8½	9	8 Mar. 26	11½ Mar. 3	8 Mar. 26	13 Jan. 15
989	1,119	Packard Electric ..... *	6	Sale	8	25	6	7¼	7¼ Mar. 29	8⅝ Mar. 6	6 Jan. 2	8⅝ Mar. 16
680	825	Packer Corporation ..... *	6	8	4½	6½	6½	8	6 Mar. 3	7 Mar. 17	6 Feb. 19	7 Mar. 17
106	536	Patterson-Sargent ..... *	17⅛	17¾	17	17¾	14½	16	16 Mar. 26	17½ Mar. 8	16 Jan. 25	17½ Jan. 11
2,429	7,733	Richman Bros ..... *	29	Sale	28	Sale	23	Sale	22 Mar. 30	28½ Mar. 1	22 Mar. 30	31 Feb. 16
------	110	Robbins & Myers vtc scr 1 .. *	⅛	1	⅛	-----	⅛	-----	-----	-----	⅛ Jan. 11	⅛ Jan. 7
------	40	Preferred v t c 25	-----	9	1½	9	1½	9	-----	-----	1½ Jan. 11	1½ Jan. 11
520	2,765	Seiberling Rubber ..... *	4	4¼	3½	3⅝	2½	Sale	2½ Mar. 31	3¾ Mar. 4	2½ Mar. 31	4½ Jan. 16
125	311	Preferred 100	22	25	20	25	15	20	20 Mar. 11	20 Mar. 11	20 Jan. 6	22 Jan. 6
------	310	Selby Shoe ..... *	9¾	10¼	-----	-----	-----	10	-----	-----	9⅜ Feb. 9	10¼ Jan. 6
3,703	8,722	Sherwin-Williams 25	34½	Sale	32¼	32½	28½	Sale	26½ Mar. 23	32½ Mar. 2	26½ Mar. 23	35 Jan. 4
1,120	4,778	Preferred 100	98½	101⅞	100	Sale	-----	97	95 Mar. 29	100 Mar. 1	95 Mar. 29	100½ Jan. 13
------	200	Smallwood Stone ..... *	-----	2½	-----	-----	-----	1	-----	-----	1 Jan. 22	1 Jan. 22
------	20	Standard Oil of Ohio pref. 100	-----	97½	-----	97	-----	85	-----	-----	80 Feb. 3	85 Jan. 18

* No par value.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
15	110	Standard Textile A pref	*	5	20	5½	20	-----	20	5½ Mar. 18	5½ Mar. 18	5¼ Feb. 24	5½ Feb. 19
20	30	Stouffer Corp "A" w w	*	-----	25	-----	25	20	25	20½ Mar. 24	20½ Mar. 24	20½ Mar. 24	25 Jan. 7
20	120	Thompson Aeronautical	*	6½	8	-----	6	-----	6	5 Mar. 16	5 Mar. 16	5 Mar. 16	6 Jan. 5
90	220	Thompson Products Inc	*	7	-----	-----	-----	-----	7	6½ Mar. 16	7¾ Mar. 10	6½ Mar. 16	9¼ Feb. 29
------	10	Trumbull-Cliffs preferred	100	-----	90	-----	80	-----	75	----------	----------	80 Jan. 20	80 Jan. 20
------	32	Truscon Steel preferred	100	-----	-----	53¾	-----	-----	-----	----------	----------	62½ Feb. 8	65 Jan. 13
135	240	Union Metal	*	6¾	10	5¾	6	-----	5	5 Mar. 28	6 Mar. 2	5 Feb. 11	6 Jan. 28
2,061	12,042	Union Trust	25	23	Sale	23½	Sale	24½	26	22½ Mar. 7	28½ Mar. 16	20 Feb. 10	25½ Jan. 16
290	1,485	Van Dorn Iron	*	2	4	2½	3½	-----	3½	2 Mar. 17	2½ Mar. 9	2 Jan. 16	3⅜ Jan. 22
19	217	Weinberger Drug	*	9	10¼	9½	10¼	8	10	10 Mar. 3	10 Mar. 3	10 Jan. 23	10 Jan. 23
------	400	White Motor	50	-----	-----	-----	10½	-----	17	----------	----------	9 Jan. 23	9 Jan. 23
------	21	White Motor Sec pfd	100	88¼	98	-----	103	80	88¼	----------	----------	88¼ Jan. 6	88¼ Jan. 6
9	510	Youngstown Sheet & T pf	100	40	70	40¾	80	38⅝	40	42½ Mar. 14	42½ Mar. 14	40 Jan. 6	47 Feb. 6

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
March ---------- Shares	22,133	31,161	March ----------	$50,700	$282,600
Jan. 1 to March 31 ----------	63,594	97,300	Jan. 1 to March 31 ----------	158,200	976,300

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
3,000	3,500	4s conduit	1962	-----	-----	90	-----	-----	-----	95½ Mar. 30	95½ Mar. 30	92 Jan. 9	95½ Mar. 30
------	600	4s Jones Falls	1961	94	Sale	90	-----	-----	-----	----------	----------	90¼ Feb. 6	94 Jan. 2
------	5,300	4s dock loan	1961	-----	-----	-----	-----	-----	-----	----------	----------	90½ Jan. 26	93¼ Jan. 14
3,000	5,600	4s sewerage impt	1961	-----	-----	90½	-----	-----	-----	95¼ Mar. 28	95¼ Mar. 28	90 Feb. 1	95¼ Mar. 28
------	7,800	4s burnt district	1960	-----	-----	90	-----	-----	-----	----------	----------	90 Jan. 27	93 Jan. 18
900	4,300	4s water loan	1958	-----	-----	-----	95½	Sale	91½	Mar. 2	95½ Mar. 31	90 Feb. 1	95½ Mar. 31
30	1,200	4s park loan	1955	-----	-----	90½	-----	-----	91	Mar. 4	91 Mar. 4	89¾ Feb. 17	93 Jan. 12
------	------	4s annex impt	1954	-----	-----	90½	-----	96	97	----------	----------	90 Feb. 1	90 Feb. 1
100	100	4s second water series	1954	-----	-----	-----	-----	-----	-----	91 Mar. 4	91 Mar. 4	91 Mar. 4	91 Mar. 4
------	100	4s 2d sr P & B (Cpn)	1952	-----	-----	-----	-----	-----	-----	----------	----------	89¾ Feb. 17	89¾ Feb. 17
1,400	3,600	4s annex impt	1951	-----	-----	90	-----	-----	-----	96¼ Mar. 29	96½ Mar. 30	90 Feb. 1	96½ Mar. 30
------	3,100	4s paving loan	1951	-----	-----	-----	-----	-----	-----	----------	----------	93 Jan. 12	93 Jan. 12
------	6,000	4s second water serial	1950	-----	-----	-----	-----	-----	-----	----------	----------	93 Jan. 5	93 Jan. 5
------	1,200	4s 2nd Sewer (coupon)	1948	-----	-----	-----	-----	-----	-----	----------	----------	90¾ Feb. 6	93 Jan. 12
------	2,000	4s second school loan	1948	-----	-----	-----	-----	-----	-----	----------	----------	91½ Jan. 26	91½ Jan. 26
------	3,000	4s 2d Sewer (cpn)	1946	-----	-----	-----	-----	-----	-----	----------	----------	93 Jan. 11	93 Jan. 11
------	1,200	4s 2nd School	1946	-----	-----	-----	-----	-----	-----	----------	----------	91½ Feb. 1	92½ Feb. 1
------	------	City 4s 1944, 2nd School		-----	-----	-----	-----	-----	-----	----------	----------	92½ Feb. 1	92½ Feb. 1
------	------	City 4s 1940, Public Imp		-----	-----	-----	-----	-----	-----	----------	----------	96 Feb. 18	96 Feb. 18
------	1,000	4s Harbor	1937	-----	-----	-----	-----	-----	-----	----------	----------	95 Jan. 25	95 Jan. 25
2,000	2,000	Belvedere Hotel 1st 5s	1932	-----	-----	-----	-----	-----	-----	98 Mar. 18	98 Mar. 18	98 Mar. 18	98 Mar. 18
------	4,000	Benesch (I) & Sons conv 6s	1939	85	90	-----	-----	-----	85	----------	----------	85 Jan. 10	85 Jan. 12
------	17,700	Century Parkway Corp 6s	1956	-----	-----	-----	-----	-----	-----	----------	----------	65 Jan. 20	66 Jan. 20
5,000	5,000	Commercial Credit 6s	1934	-----	-----	-----	-----	-----	-----	93½ Mar. 30	93½ Mar. 30	93½ Mar. 30	93½ Mar. 30
1,000	4,000	Consol Gas first 5s	1939	100	Sale	101	-----	101½	Sale	101½ Mar. 31	101½ Mar. 31	100 Jan. 2	101½ Mar. 31
3,000	3,000	General 4½s	1954	-----	-----	-----	-----	-----	-----	96 Mar. 28	96 Mar. 28	96 Mar. 28	96 Mar. 28
2,000	5,000	Consol G E L & P 4½s	1935	-----	-----	-----	-----	-----	-----	98½ Mar. 9	99 Mar. 16	97¾ Feb. 18	99 Mar. 16
2,000	2,000	4s	1981	-----	-----	-----	-----	-----	-----	90¾ Mar. 11	90¼ Mar. 11	90¼ Mar. 11	90¼ Mar. 11
3,000	6,000	Danville Traction 5%	1941	-----	-----	-----	-----	-----	-----	15 Mar. 9	15 Mar. 9	15 Feb. 8	15 Feb. 8
------	23,000	Davison Realty Co., 6s	1940	-----	-----	-----	-----	-----	-----	----------	----------	43 Jan. 20	43 Jan. 20
4,000	4,000	Gibson Island Co 6% pfd	1936	-----	-----	-----	75	80	75	Mar. 2	75 Mar. 2	75 Mar. 2	75 Mar. 2
6,000	6,000	Maryland Mortgage 5½s	1948	-----	-----	-----	40	Sale	37	Mar. 30	40 Mar. 31	37 Mar. 30	40 Mar. 31
1,000	1,000	Maryland State loan 4½s	1932	-----	-----	-----	100	Sale	100	Mar. 31	100 Mar. 31	100 Mar. 31	100 Mar. 31
------	1,000	Merchants Terminal 4½s	1948	-----	-----	-----	-----	-----	-----	----------	----------	75 Jan. 21	75 Jan. 21
------	1,000	Sandura Co Inc 1st 6s	1940	-----	-----	-----	-----	-----	-----	----------	----------	55 Jan. 14	55 Jan. 14
------	2,000	Silica Gel Corp 6½s w w	1932	-----	-----	-----	-----	-----	-----	----------	----------	36½ Feb. 6	36½ Feb. 6
7,000	7,000	Standard Gas Equip 6½s	1932	-----	-----	-----	-----	-----	-----	----------	----------	99 Mar. 8	99 Mar. 8
1,000	1,000	Wash Balt & Annap 5s	1941	-----	-----	-----	-----	-----	-----	99 Mar. 8	99 Mar. 8	99 Mar. 8	99 Mar. 8
1,000	1,000	Maryland Trust ctfs 5s		-----	-----	-----	-----	-----	-----	6 Mar. 19	6 Mar. 19	6 Mar. 19	6 Mar. 19
3,500	5,500	United Ry & El fund 5s	1936	-----	-----	-----	6	10	5	Mar. 4	5 Mar. 4	5 Mar. 5	5 Mar. 4
------	2,000	1st 6s	1949	-----	-----	-----	-----	-----	12	Mar. 8	12 Mar. 8	12 Jan. 6	12 Jan. 6
												30 Jan. 22	30 Jan. 22

Shares.	Shares.	STOCKS.	Par.										
------	400	Appalachian Corp	*	15c	-----	15c	50c	15c	35c	----------	----------	25c Jan. 15	50c Feb. 4
92	3,034	Arundel Corporation	*	26¼	Sale	23	Sale	-----	23	23 Mar. 1	23 Mar. 1	23 Mar. 1	28 Feb. 23
------	67	Atlantic Coast L (Conn)	50	-----	-----	-----	32	-----	25	----------	----------	31 Feb. 16	32 Feb. 4
------	700	Baltimore Trust Co	10	-----	3	3½	3¼	-----	3	----------	----------	3 Jan. 12	3 Jan. 12
1,814	2,616	Black & Decker common	*	-----	-----	3½	Sale	2	Sale	2 Mar. 28	3⅞ Mar. 3	2 Mar. 28	4¾ Jan. 18
20	20	Preferred		-----	-----	-----	-----	-----	-----	6 Mar. 30	6 Mar. 30	6 Mar. 30	6 Mar. 30
103	765	Ches & Pot Tel of Balt pf	100	-----	-----	116	Sale	-----	-----	113 Mar. 22	116 Mar. 1	113 Mar. 22	116¼ Feo. 5
------	10	Commercial Credit	*	-----	-----	-----	-----	-----	-----	----------	----------	9½ Jan. 16	10 Feb. 5
147	494	Preferred	25	-----	-----	-----	-----	-----	-----	17½ Mar. 23	20½ Mar. 2	17 Feb. 10	20½ Mar. 2
103	703	Preferred B	25	-----	-----	-----	-----	-----	-----	17½ Mar. 12	18 Mar. 14	17 Jan. 7	20 Jan. 25
10	298	6½% 1st preferred	100	-----	-----	-----	-----	-----	-----	65 Mar. 19	65 Mar. 19	55 Jan. 6	68 Jan. 28
------	------	Commercial Credit N O pf		-----	-----	-----	-----	-----	-----	----------	----------	10 Feb. 12	10 Feb. 13
664	4,805	Consol Gas E L & Power	*	64¼	Sale	-----	63½	61	Sale	61 Mar. 31	68½ Mar. 8	59½ Feb. 10	68½ Mar. 8
107	295	6% preferred ser D	100	-----	-----	-----	-----	106	Sale	106 Mar. 4	107½ Mar. 14	106 Mar. 4	111⅛ Jan. 27
95	249	5½% pref w i ser E	100	-----	-----	-----	-----	-----	-----	101¼ Mar. 4	103 Mar. 10	100 Jan. 5	107 Jan. 12
587	1,780	5% preferred	100	96½	97¼	96½	Sale	97¼	Sale	96¼ Mar. 8	97⅝ Mar. 26	96¼ Mar. 8	100 Jan. 15
968	3,147	Consolidation Coal	100	25c	-----	-----	-----	-----	-----	30c Mar. 2	50c Mar. 16	25c Feb. 19	75c Feb. 19
------	50	Preferred		-----	5	-----	-----	1¼	4	----------	----------	5 Feb. 13	5 Feb. 13
------	300	Davison Chemical common	*	-----	-----	-----	-----	-----	-----	----------	----------	3¼ Feb. 25	3¼ Feb. 25
105	342	Eastern Rolling Mill	*	3	-----	4	4½	3½	-----	3½ Mar. 28	4¼ Mar. 10	3¼ Feb. 5	4¾ Feb. 17
385	832	Emerson Bromo Seltz A w i		-----	-----	29½	30	29½	-----	29½ Mar. 8	29½ Mar. 8	24 Jan. 5	29½ Feb. 8
212	865	Fidelity & Guar Fire Corp	10	-----	-----	10	15	10½	-----	10 Mar. 17	12½ Mar. 9	10 Mar. 17	15 Jan. 16
722	1,517	Fidelity & Deposit	50	-----	-----	70	Sale	50	Sale	40 Mar. 28	70¾ Mar. 7	40 Mar. 28	85½ Jan. 14
130	130	Finance Co of Am class A		-----	-----	-----	-----	5	8	5 Mar. 2	7½ Mar. 2	5 Mar. 2	7½ Mar. 2
70	70	Finance Service preferred		-----	-----	-----	-----	-----	-----	6 Mar. 3	6 Mar. 3	6 Mar. 3	6 Mar. 3
622	992	First Nat Bank w i		-----	-----	30	Sale	-----	30	30 Mar. 1	30¼ Mar. 10	30 Feb. 27	30¼ Mar. 10
------	5	Guilford Realty Co		-----	-----	-----	-----	-----	-----	----------	----------	92 Jan. 14	92 Jan. 14
205	562	Mfrs Finance common w t	25	-----	-----	2	Sale	-----	-----	2 Mar. 1	3½ Mar. 9	1½ Feb. 8	8 Feb. 8
------	227	1st preferred	25	7	-----	8½	Sale	10	-----	----------	----------	7½ Jan. 9	9 Feb. 15
640	2,150	2d preferred	25	-----	7½	6	Sale	-----	-----	5½ Mar. 1	6¾ Mar. 21	5½ Feb. 13	6¾ Mar. 21
2,307	6,031	Maryland Cas Co		-----	-----	6¾	Sale	5	5½	5 Mar. 24	7 Mar. 7	5 Mar. 24	8½ Jan. 15
961	2,193	Merch & Miners Transp	*	-----	-----	20	Sale	-----	20	20 Mar. 1	20 Mar. 1	20 Jan. 8	21 Feb. 6
82	284	Monon W Penn P S pref	25	-----	-----	18½	21	19	21	19 Mar. 7	20 Mar. 11	18 Jan. 26	20 Mar. 11
285	415	Mort Bond & Title w i		-----	-----	1½	3⅛	2	3⅛	2½ Mar. 24	2½ Mar. 24	2 Jan. 21	2½ Mar. 24
1,208	7,237	New Amsterdam Casualty		20	Sale	19	Sale	13½	Sale	13 Mar. 31	20 Mar. 12	13 Mar. 31	21½ Jan. 20
246	380	Northern Central		-----	68	68½	-----	67¼	69	69 Mar. 16	69½ Mar. 3	66 Feb. 8	70½ Feb. 16
647	1,479	Penna Water & Power	*	49¼	Sale	51	53	50¼	-----	50½ Mar. 23	53 Mar. 11	48 Jan. 5	53½ Jan. 14
24	24	Roland Pk Homel'd Co pfd		-----	-----	-----	-----	-----	-----	90 Mar. 7	90 Mar. 7	90 Mar. 7	90 Mar. 7
------	400	Silica Gel common		-----	-----	-----	-----	-----	-----	----------	----------	1 Feb. 24	1 Feb. 24
------	30	Standard Gas Equip common		-----	-----	3	-----	-----	-----	3 Mar. 23	3 Mar. 23	3 Feb. 29	3 Feb. 20
655	980	United Rys & Electric	50	-----	-----	-----	-----	50c	Sale	50c Mar. 31	1½ Mar. 2	50c Mar. 31	1½ Mar. 2
5,816	14,982	U S Fidelity & Guar	10	-----	-----	5¾	Sale	4½	Sale	4½ Mar. 29	6¼ Mar. 11	4½ Mar. 29	8¼ Jan. 18
10	126	Western Md Dairy Inc pref	*	-----	-----	85⅛	-----	-----	35	85 Mar. 22	85 Mar. 22	85 Feb. 4	90 Jan. 20

* No par value. Cash sale.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1932.	1931.
March	*Shares*	257,631	477,129
Jan. 1 to March 31		707,992	1,176,944

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
100	565	Alloy Steel class A	*	4	4½	2½	5	-----	-----	2 Mar. 19	2 Mar. 19	2 Feb. 26	4 Jan. 4
180	860	Class B	*	1¾	2⅝	1	2¼	1	1½	1 Mar. 4	1¼ Mar. 4	1 Jan. 9	1¾ Jan. 4
246	603	Auto Fan & Bearing com	*	½	1	½	1⅛	-----	1⅛	⅝ Mar. 17	½ Mar. 17	⅜ Mar. 17	⅞ Feb. 16
------	100	Baldwin Rubber class A	*	-----	7⅛	-----	7½	-----	7½	-----	-----	5⅛ Jan. 25	5⅛ Jan. 25
1,882	8,414	Bower Roller Bearing	*	7½	7½	9⅜	Sale	8½	Sale	8⅜ Mar. 30	10¼ Mar. 3	6⅞ Jan. 29	10½ Feb. 29
13,797	31,400	Briggs Mfg Co common	*	8⅛	Sale	10¾	Sale	9	Sale	8⅛ Mar. 23	11¼ Mar. 5	8 Feb. 8	11½ Mar. 5
2,011	5,578	Burroughs Adding Mach	*	11⅞	Sale	10¾	11½	10	Sale	10 Mar. 30	12¾ Mar. 7	9⅞ Feb. 9	12¾ Mar. 7
12,113	51,581	Chrysler Corp common	*	13¼	Sale	12¼	Sale	11	Sale	10¼ Mar. 17	13⅛ Mar. 3	10¼ Mar. 17	15¾ Jan. 14
------	155	Consolidated Paper com	10	-----	5¾	3⅝	5¾	3¾	4½	-----	-----	3¼ Jan. 9	3½ Jan. 29
560	1,835	Continental Motors com	*	1	1½	1¼	1½	1	1¼	1 Mar. 26	1½ Mar. 4	1 Jan. 5	1½ Mar. 4
1,392	2,715	Copeland Products Inc	*	8	18	12¾	15¾	8	14	11½ Mar. 22	14½ Mar. 12	9¾ Jan. 11	14½ Mar. 12
100	551	Crowley-Milner & Co com	*	5	-----	6	-----	4¾	6	6 Mar. 17	6 Mar. 17	5⅞ Feb. 18	6⅛ Jan. 7
613	1,039	Deisel Wemmer Gilbert com	10	7½	10	7½	10	6½	Sale	6½ Mar. 31	8½ Mar. 5	6½ Mar. 31	8½ Mar. 5
4,250	6,519	Detroit & Clevel Nav com	10	3	3¼	3	3¼	3	Sale	2⅞ Mar. 16	3½ Mar. 2	2⅝ Mar. 16	3¾ Jan. 20
1,284	1,920	Detroit Edison com	100	115	Sale	113	Sale	98½	Sale	98½ Mar. 30	113 Mar. 1	98½ Mar. 30	120 Jan. 20
------	------	Detroit Gray Iron Fdy com	*	2¼	-----	2½	-----	2¾	3½	-----	-----	3 Jan. 14	3 Jan. 14
------	2,631	Detroit Motor Bus	10	1	1¾	-----	-----	-----	-----	-----	-----	1 Jan. 15	2 Jan. 20
------	520	Detroit Steel Prod com	*	-----	12	-----	14⅝	-----	14⅝	-----	-----	14½ Feb. 2	15 Feb. 2
210	210	Dolphin Paint & Var cl B	*	-----	-----	-----	-----	-----	-----	½ Mar. 28	62c Mar. 23	½ Mar. 28	62c Mar. 23
323	1,026	Eaton Manufac'g Co com	*	5¼	6½	6¾	7	5¾	6¼	5⅞ Mar. 20	7¼ Mar. 2	4⅞ Jan. 5	7½ Jan. 14
5,842	13,768	Ex-Cello Aircraft & Tool	*	3	Sale	3	3½	2⅞	Sale	2¾ Mar. 4	3¼ Mar. 5	2½ Jan. 5	3⅝ Feb. 19
------	319	Federal Mogul common	*	1	3⅛	1¾	4	1¾	2⅝	-----	-----	1 Jan. 6	2 Jan. 8
178	768	Federal Motor Truck com	*	2	2¼	2½	3½	2	2½	2⅜ Mar. 23	2½ Mar. 23	2⅜ Mar. 23	3½ Feb. 6
100	121	Federal Screw Works com	*	1⅜	2¼	1½	2½	1¼	2	1½ Mar. 24	1½ Mar. 24	1¼ Jan. 7	1½ Mar. 24
4,191	10,949	Ford Motor of Canada cl A	*	9	9¾	14⅜	Sale	12	13	13 Mar. 19	15 Mar. 3	9 Jan. 4	15 Mar. 3
55	55	Class B	*	-----	-----	-----	-----	-----	-----	25¼ Mar. 2	27 Mar. 2	25¼ Mar. 2	27 Mar. 2
220	563	Fourth Nat Investors com	1	-----	-----	19½	Sale	-----	-----	19½ Mar. 1	20⅝ Mar. 12	16 Feb. 9	20⅝ Feb. 19
------	50	Gemmer Mfg Co class A	*	-----	-----	-----	-----	-----	-----	-----	-----	4½ Jan. 11	4½ Jan. 11
------	100	Gen Fdy & Machine units		-----	2	-----	2	-----	2	-----	-----	1 Jan. 12	1 Jan. 12
61,716	147,637	General Motors com	10	22¾	Sale	20⅞	Sale	15⅜	Sale	15⅜ Mar. 28	22⅝ Mar. 3	15⅜ Mar. 28	24½ Jan. 14
114	3,561	General Parts common	*	⅜	Sale	25c	55c	25c	39c	20c Mar. 28	¼ Mar. 28	20c. Mar. 31	⅝ Jan. 20
835	835	Convertible preferred	*	-----	-----	-----	-----	1¼	1½	⅞ Mar. 14	1¼ Mar. 15	⅞ Mar. 14	1¼ Mar. 15
4,871	16,708	Graham-Paige Motor com	*	3½	Sale	3	Sale	2¼	Sale	2 Mar. 31	3 Mar. 1	2 Mar. 31	4⅝ Jan. 12
1,050	2,984	Grand Rap Metal Craft	*	¾	1½	55c	65c	50c	65c	50c Mar. 24	55c Mar. 17	½ Feb. 24	85c Feb. 1
2,541	6,629	Hall Lamp com	*	3⅞	4½	3¾	3⅞	3⅜	Sale	3⅜ Mar. 31	4 Mar. 4	3⅜ Mar. 31	4½ Jan. 7
584	978	Hoover Steel Ball com	10	-----	4	3	4	3	3¼	2⅞ Mar. 16	3¼ Mar. 15	2⅞ Feb. 24	3½ Feb. 13
750	1,516	Houdaille-Hershey class A	*	9	10	10½	11½	8	Sale	8 Mar. 31	10¾ Mar. 2	8 Mar. 31	10¾ Mar. 2
14,116	37,326	Class B		3	Sale	3⅝	Sale	3⅜	Sale	3⅛ Mar. 28	4 Mar. 7	2⅝ Jan. 2	4 Mar. 7
4,251	12,780	Hudson Motor Car	*	10⅝	Sale	7⅛	Sale	5⅞	Sale	5⅞ Mar. 19	7⅜ Mar. 4	5⅞ Mar. 19	11¾ Jan. 9
50	195	Kalamazoo Stove com	*	6	9	9¼	10¼	-----	-----	9 Mar. 15	9 Mar. 15	9 Mar. 15	10 Feb. 18
625	1,825	Kermath Mfg Co com	*	1¼	1¾	1⅛	Sale	1	1¾	1 Mar. 5	1⅛ Mar. 1	1 Mar. 5	1½ Jan. 11
170	495	Convertible preferred	*	-----	14	12	14	-----	14	11¼ Mar. 30	11½ Mar. 30	11¼ Mar. 30	12¼ Jan. 20
50	50	Kirsch Co common	*	-----	-----	-----	-----	-----	7	2⅝ Mar. 4	2⅝ Mar. 4	2⅝ Mar. 4	2⅝ Mar. 4
2,400	4,886	Kresge (S S) Co com	10	15¼	15¾	15⅞	Sale	14¼	Sale	14 Mar. 28	16½ Mar. 4	14 Mar. 28	18⅜ Jan. 14
1,215	1,315	Mahon (R C) conv pref	*	4¼	8	-----	7⅝	3	3¼	2¼ Mar. 28	5⅞ Mar. 18	2½ Mar. 28	5⅞ Mar. 18
100	1,600	McAleer Mfg com	*	9	10½	10	11½	9½	10	10 Mar. 28	10 Mar. 28	9½ Jan. 7	11¾ Feb. 29
20	150	Mesta Machine common	5	18	20	10	14	10	14	13¼ Mar. 2	13¼ Mar. 2	13¼ Mar. 2	19⅛ Jan. 9
------	200	Michigan Sugar com	10	-----	11c.	11c	22c	11c	22 c	-----	-----	9c. Jan. 15	9c. Jan. 15
------	80	Preferred	10	-----	-----	-----	-----	-----	-----	-----	-----	10c. Jan. 5	10c. Jan. 5
100	327	Miles Detroit Theatre	10	-----	18	-----	-----	-----	10½	5 Mar. 24	5 Mar. 24	5 Mar. 24	6½ Jan. 21
------	355	Motor Bankers Corp com	*	4½	5½	-----	-----	-----	-----	-----	-----	6 Jan. 21	6½ Jan. 21
5,270	6,742	Motor Products Corp com	*	22	Sale	23¾	Sale	20½	Sale	20½ Mar. 31	26 Mar. 2	20½ Mar. 31	26 Mar. 2
110	1,328	Motor Wheel com	*	5	5½	5	5½	3⅞	4½	4¼ Mar. 22	5 Mar. 19	4¼ Mar. 22	6½ Jan. 16
------	100	Muller Bakeries class A com	*	1¾	3	¾	2	¼	2	-----	-----	2 Feb. 16	2 Feb. 16
37,140	94,166	Murray Corp common	*	6¼	Sale	9¼	Sale	8	Sale	7⅞ Mar. 31	9⅞ Mar. 2	5½ Jan. 5	9⅞ Mar. 2
685	1,840	National Investors com	1	3	Sale	2⅛	2½	2⅜	Sale	2¼ Mar. 4	2½ Mar. 10	2⅛ Jan. 5	3 Jan. 2
125	315	National Steel Co com	*	20½	21½	22	23	19	20	19¾ Mar. 28	21¾ Mar. 9	19¾ Mar. 28	23 Jan. 14
500	1,075	Outboard Motors class A	*	-----	-----	2	-----	1⅞	2½	2 Mar 3	2 Mar. 3	2 Jan. 12	2 Jan. 12
------	200	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	⅞ Feb. 19	⅞ Feb. 19
8,703	43,208	Packard Motor Co com	*	4	Sale	4	Sale	3¼	Sale	3⅛ Mar. 31	4 Mar. 1	3⅛ Mar. 31	5⅜ Jan. 11
6,619	24,080	Parke Davis & Co	*	19½	Sale	18¼	Sale	17⅞	Sale	17⅝ Mar. 31	18⅜ Mar. 16	17⅝ Mar. 31	19⅝ Jan. 25
1,852	4,344	Parker Rust Proof com	*	39¼	Sale	45½	46¼	40	Sale	40 Mar. 31	54 Mar. 5	34 Feb. 9	54 Mar. 5
10	110	Pittsburgh Forgings com	*	2	5	2¼	3⅝	-----	2	2¼ Mar. 17	2¼ Mar. 17	2¼ Feb. 8	2¼ Feb. 8
1,677	5,951	Reo Motor com	10	2½	Sale	2½	Sale	2	Sale	1⅞ Mar. 22	2½ Mar. 1	2⅛ Mar. 22	3½ Jan. 15
100	500	River Raisin Paper com	*	¾	½	½	1	½	¾	⅝ Mar. 17	⅝ Mar. 17	30c. Jan. 6	⅝ Mar. 17
280	1,133	Scotten Dillon com	10	13¾	-----	15	-----	15¼	18⅞	17 Mar. 11	19¼ Mar. 22	13¾ Jan. 7	19¼ Mar. 22
120	1,350	Second Nat Investors com	1	-----	-----	-----	-----	-----	-----	1¼ Mar. 16	1¼ Mar. 16	1¼ Jan. 6	1½ Jan. 15
------	414	Silent Automatic com	*	-----	8½	4½	6½	-----	8	-----	-----	4 Jan. 8	6¾ Mar. 8
238	413	Square D class A	*	3	9½	3½	11⅞	3¾	11⅞	4¼ Mar. 18	6¾ Mar. 8	4½ Jan. 23	6¾ Mar. 8
518	638	Class B	*	2½	5¼	2	Sale	1⅝	5¼	1¼ Mar. 1	2 Mar. 1	1 Feb. 15	2 Mar. 1
------	100	Sutherland Paper com	10	5	10	-----	10	-----	10	-----	-----	5 Jan. 5	5 Jan. 5
10	110	Third Nat Investors com	1	-----	-----	-----	-----	-----	-----	14 Mar. 29	14 Mar. 29	13¼ Jan. 5	14 Mar. 29
1,250	3,595	Timken Axle com	10	3¾	Sale	4	Sale	3⅞	Sale	3⅞ Mar. 31	4⅝ Mar. 7	3¾ Jan. 2	5 Jan. 14
40	40	Preferred	100	-----	-----	-----	-----	-----	75	72 Mar. 16	75 Mar. 8	72 Mar. 16	75 Mar. 8
679	999	Universal Cooler class A	*	4	Sale	3⅛	4	3	4	3⅛ Mar. 2	4 Mar. 4	3⅛ Mar. 2	4 Jan. 2
4,090	8,072	Class B	*	1⅛	1¼	1⅛	Sale	1	Sale	⅞ Mar. 24	1¼ Mar. 3	⅞ Feb. 10	1¼ Jan. 7
------	1,531	Universal Product com	*	-----	10	-----	8⅝	3	7½	-----	-----	8½ Jan. 12	10 Jan. 18
100	100	Vortex Cup Co common	*	-----	-----	-----	-----	8½	10½	10⅛ Mar. 21	10⅞ Mar. 21	10⅛ Mar. 21	10⅞ Mar. 21
100	100	Class A	*	-----	-----	-----	-----	17½	18½	19 Mar. 21	19 Mar. 21	19 Mar. 21	19 Mar. 21
------	212	Walker & Co units	*	11½	-----	-----	10	-----	10	-----	-----	10¾ Jan. 25	12 Jan. 13
17,730	49,555	Warner Aircraft Corp com	*	⅞	1	1	Sale	⅞	Sale	⅞ Mar. 16	1⅜ Mar. 1	¾ Feb. 9	1⅜ Mar. 1
200	814	Wolverine Portl Cem com	10	1½	3⅛	-----	-----	1¼	1½	1½ Mar. 4	1½ Mar. 4	1⅛ Feb. 8	1½ Jan. 22
2,085	4,975	Yosemite Holding com v t c	*	1	Sale	½	⅝	½	¾	½ Mar. 14	⅞ Mar. 5	½ Feb. 24	1⅛ Jan. 9
		BANKS.											
8,584	33,644	Detroit Bankers	20	31	Sale	32	Sale	26	Sale	24¾ Mar. 31	33½ Mar. 12	24¾ Mar. 31	37½ Jan. 15
13,311	30,032	Guardian Detroit	20	16⅛	Sale	17¼	Sale	11½	Sale	10⅞ Mar. 30	17⅜ Mar. 1	10⅞ Mar. 30	19⅜ Jan. 14

* No par value. *o* Sold for cash. *x* Ex-dividends. *y* Ex-rights.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
March ---------- Shares	237,634	525,718	March ----------	$24,000	$155,500
Jan. 1 to March 31 ----------	858,798	1,834,328	Jan. 1 to March 31 ----------	89,000	232,500

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
------	10,000	L A Gas & Electric 6s ---- 1942	101	102	102	103	103	104			101½ Jan. 14	102½ Jan. 5
5,000	11,000	5s ---------- 1961	91	94	92½	93	93	95	96 Mar. 11	96 Mar. 11	92 Feb. 11	96 Mar. 11
------	5,000	L A Railway 1st mtge 5s ---- 1938	75	78	75	77	75	77			79½ Jan. 7	79½ Jan. 7
------	1,000	1st ref 5s ---------- 1940	55	59	57	59	56	59			60 Jan. 26	60 Jan. 26
------	2,000	Nevada-Calif Elec 5s ---- 1956	71	73	74	75	67	68			75 Jan. 15	75 Jan. 15
------	4,000	Pacific Gas & Electric 6s 1941	100	102	103½	104½	104½	105½			102 Feb. 11	102 Feb. 11
10,000	13,000	5s ---------- 1942	97	98½	98½	98½	99¼	100	98¾ Mar. 2	100½ Mar. 10	98¾ Mar. 2	100½ Mar. 10
------	1,000	5s ---------- 1955	94	96	95	96	96	98			96 Jan. 7	96 Jan. 7
------	1,000	4½s ---------- 1957	87	89	87	87¾	89	90			88¼ Jan. 7	88¼ Jan. 7
------	1,000	Pacific Electric 5s ---- 1942	65	68	73½	76	73	75			70½ Feb. 5	70½ Feb. 5
------	14,000	So Calif Edison 5s ---- 1951	97	98	96½	97½	95½	96¼			94¼ Feb. 2	98½ Jan. 8
------	8,000	5s ---------- 1952	97	98	96½	97½	95½	96¼			94¼ Feb. 11	97¾ Jan. 15
------	3,000	General 5s ---------- 1939	98	99	99½	100½	101	102			99¼ Jan. 22	99¼ Jan. 22
8,000	11,000	Co Calif Gas 4½s ---- 1961	77½	78	80⅞	82	82½	84	85 Mar. 18	85¼ Mar. 15	78½ Jan. 15	85¼ Mar. 15
1,000	2,000	So Counties Gas 4½s ---- 1968	78	80	81½	83½	83	84	86 Mar. 24	86 Mar. 24	80 Jan. 25	86 Mar. 24
------	2,000	Union Oil of Calif 5s ---- 1945	71	75	76	78	76½	78			75 Jan. 14	75 Jan. 14
Shares.	Shares.	STOCKS Par.										
200	300	Associated Gas & Electric ----			3⅛	3¾			3¼ Mar. 2	3¼ Mar. 2	3¼ Feb. 27	3¼ Feb. 27
100	300	Barnsdall Oil Corp A ------ 25	4¼	4⅝	4⅜	5	4	4½	5 Mar. 7	5 Mar. 7	4⅝ Feb. 24	5½ Jan. 3
1,900	6,300	Bolsa Chica Oil Corp A ---- 10	3¼	3½	2⅝	3	1½	2⅛	2 Mar. 24	3 Mar. 4	2 Mar. 24	4 Jan. 21
10	345	Broadway Dept Store pfd. 100	75	78	52¼	-----	53¼	-----	53 Mar. 2	53 Mar. 2	50¼ Jan. 30	55 Jan. 7
1,300	1,400	Byron Jackson ----------	1¼	1¾	1¾	Sale	1¼	1¾	1⅛ Mar. 11	2 Mar. 3	1½ Feb. 10	2 Mar. 3
500	2,050	California Bank ---------- 25	58	-----	60	Sale	58	Sale	57½ Mar. 28	61 Mar. 15	51½ Jan. 20	61 Mar. 21
------	400	Calif Packing Corp ------ 25	8⅛	8½	9¾	10½					9½ Jan. 15	9⅝ Jan. 25
211	1,386	Central Investment Corp. 100	12½	23	10	12	10	Sale	10 Mar. 2	10 Mar. 2	9 Feb. 10	13⅛ Feb. 9
1,500	16,200	Chrysler Corp ---------- *	-----	-----	12⅛	Sale	10½	-----	10¼ Mar. 17	13⅛ Mar. 3	10¼ Mar. 17	15½ Jan. 14
850	2,550	Citizens Nat Bank ------ 20	55	59	53½	53⅞	51	52	52 Mar. 29	54½ Mar. 11	52 Mar. 29	55 Jan. 4
1,500	3,500	Claude Neon Elec Prod Ltd. *	8	8¾	9	9⅞	7½	Sale	7½ Mar. 31	10⅛ Mar. 9	7½ Mar. 31	10¼ Mar. 9
------	300	Commercial Discount ------					14	-----			14 Feb. 8	14 Feb. 8
500	4,300	Douglas Aircraft Inc ------ *	8	8½	10¾	11¼	9	10	10 Mar. 24	11 Mar. 11	9⅜ Jan. 27	13½ Feb. 1
500	1,100	Emsco Derr & Equip Co ---- *	3	4	3	5	3	3¼	3 Mar. 4	3 Mar. 4	3 Jan. 7	3⅜ Feb. 18
42	235	Farmers & Merch Nat Bk. 100	200	300	232½	Sale	225	275	250 Mar. 22	250 Mar. 22	225 Feb. 27	250 Jan. 9
------	200	Gilmore Oil Co Ltd ---------- *	14	Sale	13½	20	13½	20			14 Jan. 2	14 Jan. 2
------	200	Globe Grain Mill ----------	9	11	8½	10	8½	10			8½ Feb. 26	9⅞ Feb. 19
400	900	Golden State Co Ltd ------ 25	-----	-----	6¾	7½	6½	7¼	7½ Mar. 21	7¾ Mar. 17	6½ Jan. 7	8 Feb. 17
66	166	Goodyear Tire & Rub pfd. 100	-----	60	55½	Sale	-----	50	50 Mar. 29	57½ Mar. 8	50 Mar. 29	57½ Mar. 8
------	25	Goodyear Textile pref ---- 100	-----	-----	66	-----	60	-----			66 Feb. 29	77 Jan. 18
2,400	5,800	Hancock Oil Co A ---------- 25	6¼	6½	6	6¾	5	6	5¼ Mar. 29	6½ Mar. 4	5¼ Mar. 29	7 Jan. 15
------	722	Hal Roach Studios 8% pfd. 25	3	6	3	6	4	8			3½ Jan. 14	4 Jan. 26
1,100	10,500	Internat Re-insur Corp ---- 10	19½	Sale	20	22	21	24	20 Mar. 9	25 Mar. 22	8 Jan. 2	25 Mar. 22
1,220	2,817	L A Gas & Elec 6% pref. --- 100	94	Sale	97	Sale	95	Sale	95 Mar. 14	97½ Mar. 7	93¼ Jan. 4	100 Jan. 14
5,500	10,000	L A Investment Co --------- 10	5	6	6	Sale	5	Sale	5 Mar. 31	6½ Mar. 15	5 Mar. 31	7 Feb. 1
400	1,000	MacMillan Pete Co --------- 25	-----	⅝	¼	1	⅜	½	½ Mar. 2	½ Mar. 2	¼ Jan. 4	½ Jan. 4
200	200	Monolith Portl Cem com ---- *	-----	-----	1⅛	-----	1½	-----	1⅛ Mar. 18	1⅛ Mar. 18	1⅛ Mar. 18	1⅛ Mar. 18
1,300	1,300	Preferred ---------- 10	-----	-----	3½	-----	2½	Sale	2½ Mar. 26	3½ Mar. 4	2½ Mar. 26	3½ Mar. 4
200	200	Morgand Motors pref. ------ 10	¼	-----	½	-----	½	-----	½ Mar. 14	½ Mar. 14	½ Mar. 14	½ Mar. 14
199	524	Mortgage Guarantee Co. 100	115	144	100	105	84	90	85 Mar. 29	105 Mar. 16	85 Mar. 29	115 Jan. 6
100	3,100	Pac Amer Fire Ins Co ------ 10	18	23	16	20	15½	20	15 Mar. 28	15 Mar. 28	15 Mar. 28	25 Jan. 16
400	500	Pacific Clay Prod ----------	6	8	5⅞	8	4⅞	7½	5¾ Mar. 17	7 Mar. 9	5¾ Mar. 17	8 Feb. 15
6,100	16,500	Pac Finance Corp com new. 10	6¾	Sale	7	Sale	6¼	7	6¼ Mar. 28	7⅛ Mar. 3	6¼ Mar. 28	7⅛ Jan. 27
1,900	2,700	Preferred series C ------ 10	6¼	7½	7⅝	8	7⅜	-----	7⅝ Mar. 16	8 Mar. 4	6¼ Jan. 23	7⅝ Feb. 16
100	1,800	Series A ----------	8	10	9¾	Sale	9⅜	9½	9⅜ Mar. 1	9⅜ Mar. 1	8⅞ Feb. 3	9⅜ Feb. 11
1,400	5,000	Pac Gas & Elec com ------ 25	33⅜	33⅞	34¾	35½	31⅞	Sale	31⅝ Mar. 31	36½ Mar. 4	31⅝ Mar. 31	37 Feb. 18
300	300	Pac Gas & El 5½% pref. ---- 25	-----	-----	22	23	-----	-----	22½ Mar. 4	22¼ Mar. 17	22⅛ Mar. 4	22¼ Mar. 17
400	2,500	1st pref 6% ---------- 25	24¾	25¼	24½	24⅞	24¾	25½	24⅞ Mar. 9	25 Mar. 10	24¾ Feb. 2	26 Jan. 11
1,200	3,200	Pac Lighting Corp com ----- *	39	Sale	39	39½	37¾	Sale	37¾ Mar. 31	40⅜ Mar. 4	36¾ Feb. 6	40½ Feb. 17
------	55	6% preferred ---------- *	90	95	93	96	91	93¼			93½ Jan. 28	95 Jan. 14
2,000	4,450	Pac Mutual Life Ins ------ 10	32	35	38¼	38⅜	36	37½	36½ Mar. 28	39 Mar. 10	32½ Jan. 3	39 Mar. 10
100	700	Pacific National Co ------ 10	⅛	⅜	⅜	Sale	½	1	⅜ Mar. 1	⅝ Mar. 1	⅜ Jan. 7	½ Jan. 11
400	1,100	Pac Public Service com new. *	1½	2⅛	2½	Sale	2½	2⅝	2½ Mar. 1	2½ Mar. 1	2⅜ Jan. 6	2½ Mar. 1
400	1,900	Preferred new ---------- *	10¼	10¾	12¾	-----	12¾	13	12⅞ Mar. 29	13 Mar. 28	11¼ Jan. 7	13 Mar. 28
50	50	Pacific Tel & Tel common. 100	-----	-----	96	99¾	93	95	96¼ Mar. 21	96¼ Mar. 21	96¼ Mar. 21	96¼ Mar. 21
8,000	42,300	Pac Western Oil Corp ------ *	4	Sale	4½	Sale	4	Sale	4 Mar. 23	4¾ Mar. 8	4 Jan. 2	6½ Jan. 14
100	100	Petrolite Corp ---------- *	10	-----	11	-----	10	-----	11 Mar. 24	11 Mar. 24	11 Mar. 24	11 Mar. 24
------	600	Pickwick Corp com ---------- 10	-----	⅛	-----	⅛	-----	⅛			⅛ Jan. 14	⅛ Jan. 14
6,100	15,900	Republic Pete Co Ltd ------ 10	¾	1¼	1⅛	Sale	1⅛	Sale	1⅛ Mar. 1	1⅛ Mar. 1	⅝ Jan. 5	1¼ Feb. 4
700	1,900	Richfield Oil Co com ------ *	⅝	¾	¾	⅛	⅝	⅞	⅝ Mar. 26	¾ Mar. 2	⅝ Jan. 7	¾ Jan. 14
300	400	Preferred ---------- *	1½	1½	1½	1	1½	⅞	⅝ Mar. 23	⅞ Mar. 7	⅝ Jan. 26	⅞ Mar. 7
6,400	15,500	Rio Grande Oil Co ---------- *	1⅛	2	2⅛	Sale	2⅛	Sale	2⅛ Mar. 1	2⅝ Mar. 21	2 Jan. 6	2⅝ Mar. 21
117	356	S Joaq Lt & Pw 7% pr pfd. 100	102	104	103	106	102	Sale	102 Mar. 31	106½ Mar. 15	102 Mar. 31	108 Jan. 19
10	92	6% prior preferred ------ 100	-----	-----	94	Sale	90	95	94 Mar. 1	94 Mar. 1	92 Feb. 6	94 Feb. 1
90	90	Seaboard Dairy Cred pref. 100	30	-----	25	30	20	30	22¾ Mar. 21	25 Mar. 17	22¾ Mar. 21	25 Mar. 17
80	948	Seaboard National Bank --- 25	37¼	44	37⅝	44	37⅝	56	38 Mar. 14	38 Mar. 14	31 Feb. 3	38 Mar. 14
212	522	Seaboard Nat Sec Corp ---- 25	37¼	43	31	37½	36⅞	Sale	32 Mar. 14	36⅛ Mar. 31	30 Feb. 3	37¼ Jan. 4
5,850	26,100	Security First Nat Bank --- 25	58½	59½	61	Sale	60	Sale	60 Mar. 31	65 Mar. 5	57 Jan. 4	65 Mar. 5
400	3,100	Shell Union Corp com ------ *	2⅞	3⅜	3¼	3⅝	2½	3½	3¼ Mar. 24	4 Mar. 7	3 Jan. 5	4 Mar. 7
1,900	3,100	Signal Oil-Gas A ---------- 25	3½	5	5½	9	2	3	3 Mar. 29	5½ Mar. 2	3 Mar. 29	5½ Mar. 2
17,700	42,900	So Calif Edison Ltd com --- 25	30½	30⅝	31⅝	Sale	27⅝	Sale	26¾ Mar. 31	32⅝ Mar. 7	26¾ Mar. 31	32¾ Feb. 18
10	641	Original preferred ------ 25	43	-----	43	-----	43	Sale	43 Mar. 31	43 Mar. 31	40 Jan. 5	43 Jan. 4
3,400	8,900	7% preferred ---------- 25	26½	27½	27½	Sale	26¾	Sale	26⅜ Mar. 31	27½ Mar. 1	26¾ Mar. 31	27⅞ Jan. 15
8,400	25,600	6% preferred ---------- 25	23¾	24½	24½	Sale	23½	Sale	23⅛ Mar. 31	25 Mar. 7	23½ Mar. 31	25 Mar. 7
6,500	16,600	5½% preferred ---------- 25	21⅜	22½	22	Sale	20¾	Sale	20¾ Mar. 31	22⅝ Mar. 8	20¼ Mar. 31	23 Jan. 14
100	1,600	So Calif Gas 6% ---------- 25	23½	25	23¾	24½	23½	24⅜	24 Mar. 8	24 Mar. 8	23¾ Feb. 24	24⅜ Jan. 4
------	300	A ----------	-----	-----	-----	-----	-----	-----			23¾ Feb. 16	24 Feb. 19
------	172	So Counties Gas 6% ------ 100	81½	91½	90½	96	81	93	90½ Mar. 1	95 Mar. 24	88 Feb. 2	92 Feb. 17
6,400	15,785	Southern Pacific Co ------ 100	-----	-----	25¾	26¼	19¼	19¾	19¾ Mar. 28	28⅛ Mar. 5	19¾ Mar. 28	37 Jan. 27
35,300	155,000	Standard Oil of Calif ------ *	24¼	Sale	24¼	Sale	24½	Sale	24¼ Mar. 31	27 Mar. 8	22⅜ Jan. 30	27 Feb. 18
------	200	Superior Oil com ----------	-----	15½	-----	14	-----	12			12 Feb. 6	12 Feb. 6
500	1,400	Taylor Milling Corp ------ *	5	10	6¼	Sale	5	6½	6 Mar. 29	6¼ Mar. 1	6 Feb. 8	8 Jan. 13
20	80	Title Insur & Trust Co ---- 25	35	60	40	52½	40	47	47½ Mar. 10	47½ Mar. 10	47½ Mar. 10	55 Jan. 7
60,700	263,300	Transamerica Corp ---------- *	2⅜	Sale	4½	Sale	3⅞	Sale	3¾ Mar. 22	5¼ Mar. 3	2⅛ Jan. 2	6 Feb. 17
17,200	44,500	Union Oil Associates ------ 25	11	Sale	10⅞	11	10⅝	Sale	10⅝ Mar. 31	11⅞ Mar. 8	9⅞ Feb. 10	12⅜ Jan. 15
5	337	Union Bank & Trust Co. 100	385	-----	325	-----	325	Sale	325 Mar. 31	325 Mar. 31	325 Jan. 4	325 Jan. 4
13,400	49,900	Union Oil of Calif ---------- 25	23¼	Sale	12	Sale	11½	Sale	11½ Mar. 31	13½ Mar. 8	10⅞ Feb. 10	13¾ Jan. 1
100	200	Van De Kamp's Bakeries --- 25	5½	-----	8½	15	6½	15	11 Mar. 21	11 Mar. 21	7½ Jan. 11	11 Mar. 21
200	200	Weber Showcase & Fix pfd. *	-----	10	4	8	-----	8	5 Mar. 2	5½ Mar. 2	5 Mar. 3	5½ Mar. 2
400	1,100	Western Air Express ------ 10	4	6	5½	7	5½	10	7 Mar. 4	7 Mar. 4	5 Jan. 27	7 Mar. 4

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
March ---------- Shares	476,694	1,085,527	March ----------	$190,500	$191,000
Jan. 1 to March 31 ----------	2,063,689	3,491,099	Jan. 1 to March 31 ----------	650,500	660,500

AGGREGATE SALES.		SAN FRANCISCO STOCK EXCHANGE	Price Jan. 2 1932.		PRICES IN MARCH.						RANGE SINCE JAN. 1.			
					March 1.		March 31.		Lowest.		Highest.		Lowest.		Highest.	
In March.	Since Jan. 1.	BONDS	Bid.	Ask.	Bid.	Ask.	Bid	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
$	$															
7,000	13,000	Associated Oil Co 6% ----1935	-----	-----	100	101	101½	-----	100⅜	Mar. 1	101	Mar. 7	100	Feb. 27	101	Mar. 7
51,000	70,000	Atlas Diesel Eng Co 6% --1935	-----	-----	-----	-----	38	45	39	Mar. 12	40	Mar. 18	35¼	Jan. 6	40	Mar. 18
3,000	8,000	Calif Gas & Elec Corp 5s-1933	-----	-----	-----	-----	99½	Sale	100	-----	99½	Mar. 1	100½	Mar. 1	100½	Mar. 22
1,000	7,000	5% ----------1937	-----	-----	100	-----	99¼	-----	101½	Mar. 7	101½	Mar. 7	99½	Feb. 8	101½	Mar. 7
2,000	18,500	Calif Ore Power Co 6s----1942	-----	-----	94½	-----	-----	-----	96⅞	Mar. 2	96⅞	Mar. 2	96½	Jan. 7	98¼	Jan. 8
20,000	77,000	Calif Packing Corp 5s----1940	64	-----	66⅛	Sale	60	64	64½	Mar. 29	67½	Mar. 7	64	Jan. 4	72	Jan. 8
------	2,000	Coast Co G & E Co 5s----1960	94¼	-----	-----	-----	-----	-----	-----	-----	-----	-----	93¼	Feb. 17	93¼	Feb. 17
54,000	147,000	Emporium Capwell 5½s--1942	39	43	45	46	44½	46	45	Mar. 2	48¾	Mar. 15	41⅛	Jan. 5	50	Jan. 15
1,000	5,000	Great Western Power 5s-1946	-----	-----	-----	95	-----	-----	95¾	Mar. 4	95¾	Mar. 4	94	Feb. 17	96½	Jan. 25
------	2,000	Ins Exch Bldg Co 6s---1931-44	-----	-----	50	56	-----	-----	-----	-----	-----	-----	52	Jan. 25	52	Jan. 25
------	10,000	L A Gas & Elec Corp 5s--1939	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98¼	Feb. 1	99⅝	Jan. 14
3,000	30,000	6s----------1942	-----	-----	101	103	-----	-----	103	Mar. 4	103	Mar. 4	100½	Feb. 11	103	Mar. 4
------	2,000	5½s----------1947	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½	Jan. 11	99½	Jan. 11
------	1,000	5½s----------1943	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96½	Feb. 13	96½	Feb. 13
4,000	6,000	5½s----------1949	-----	-----	-----	-----	-----	-----	99½	Mar. 11	99½	Mar. 11	98¾	Jan. 21	99½	Mar. 11
2,000	4,000	Mercantile Am Rity Co 5s 1951	-----	-----	79	Sale	-----	-----	79	Mar. 1	79	Mar. 1	79	Mar. 1	80	Feb. 4
------	20,000	Miller & Lux Inc 6s------1945	40½	Sale	-----	61	40	47	-----	-----	-----	-----	40½	Jan. 2	63	Feb. 13
6,000	63,000	7s----------1935	21	-----	36	40	38½	Sale	38½	Mar. 31	40	Mar. 10	25	Jan. 7	45½	Feb. 6
------	5,000	Nor Calif Pow con 5s----1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98¾	Feb. 3	100¼	Jan. 19
4,000	4,000	Orpheum Theatre & Rity Co 6%----------1946	-----	-----	-----	65	-----	65	65	Mar. 10	65	Mar. 10	65	Mar. 10	65	Mar. 10
4,000	8,000	Pacific Gas & El Co 5s---1942	-----	100	-----	99	99	-----	100½	Mar. 18	100½	Mar. 18	100	Jan. 19	100½	Mar. 18
------	5,000	6s----------1941	101	-----	102	-----	104¼	-----	-----	-----	-----	-----	101½	Feb. 2	103½	Jan. 27
1,000	17,000	5½s----------1952	-----	-----	97	-----	-----	-----	101½	Mar. 24	101½	Mar. 24	98⅜	Feb. 19	101½	Mar. 24
6,000	8,000	5s----------1955	95¾	Sale	-----	-----	-----	-----	97½	Mar. 11	98	Mar. 22	94½	Jan. 7	98	Mar. 22
14,000	23,000	Pacific Pub Serv Co 5s---1936	87	-----	86½	-----	86¼	Sale	86	Mar. 26	87½	Mar. 5	86	Mar. 26	87½	Feb. 10
1,000	27,000	Pacific Tel & Tel Co 5s---1937	-----	-----	100	-----	101	-----	102	Mar. 21	102	Mar. 21	99¾	Feb. 10	102	Mar. 21
------	4,000	5s----------1952	99	-----	-----	-----	-----	-----	-----	-----	-----	-----	97	Feb. 15	99⅞	Jan. 23
6,500	52,000	Ry Equip & Rity Co 6s---1938	60¼	68	63	68	68	70½	65	Mar. 7	70	Mar. 10	62	Jan. 5	70	Mar. 10
------	2,000	S J Lt & Power Corp 6s--1952	-----	-----	103	105	-----	-----	-----	-----	-----	-----	102½	Feb. 13	104¼	Jan. 19
------	2,000	5s----------1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	92	Jan. 11	92¼	Jan. 21
------	1,000	Union Oil Co of Calif 6s--1942	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97	Seller	97	Seller

Shares.	Shares.	STOCKS	Par.													
4,013	14,113	Alaska Juneau G M cap----10		13	13½	13⅝	14¼	15	Sale	13⅛	Mar. 7	15½	Mar. 17	12¾	Jan. 4	16⅜	Jan. 21
------	195	Anglo-Calif Trust cap----100		280	325	280	325	277	300	-----	-----	-----	-----	280	Jan. 5	280	Jan. 5
80	310	Anglo & Lon Paris N B S F 100		103½	115	102½	114	112	114	113	Mar. 18	114	Mar. 15	101	Jan. 6	114	Jan. 11
5,320	9,195	Assoc Ins Fund Inc com cap10		1⅛	1½	1¼	1¾	2	Sale	1¾	Mar. 4	2¼	Mar. 12	1⅛	Jan. 6	2¼	Feb. 9
250	1,300	Atlas Imperial Diesel Eng A *		1½	2½	2½	3½	1¾	2	1¾	Mar. 7	2½	Mar. 4	1¾	Mar. 7	3	Jan. 11
167	800	Bank of Calif Nat Assn cap100		145	150	147½	150	146½	151	150	Mar. 2	150	Mar. 2	142½	Feb. 19	162	Jan. 25
1,425	5,168	Bond & Share Ltd cap----*		2¾	Sale	2¾	Sale	2⅝	2⅛	2⅝	Mar. 10	3	Mar. 4	2½	Jan. 4	3¼	Feb. 16
3,581	8,067	Byron Jackson com cap----*		1⅛	1¾	1⅝	Sale	1⅜	1½	1½	Mar. 24	2⅛	Mar. 3	1½	Jan. 6	2⅛	Mar. 3
250	915	Calamba Sugar Estate com 20		8⅝	9¾	-----	10	8	8¼	8	Mar. 3	8¼	Mar. 3	8	Mar. 3	65	Mar. 11
72	394	Preferred----------20		9	12	10	14	11	Sale	11	Mar. 31	12⅝	Mar. 11	9	Feb. 1	9¾	Jan. 28
27	27	Calaveras Cement Co pf-100		-----	60	-----	60	48¼	56	46	Mar. 7	65	Mar. 11	-----	-----	12½	Mar. 11
2,950	4,450	California Copper cap----10		⅛	¼	⅛	¼	⅛	⅜	⅛	Mar. 29	⅜	Mar. 5	⅛	Jan. 5	⅜	Mar. 5
100	360	Calif Cotton Mills cap---100		1½	1¾	2	3	2	2½	2	Mar. 22	2	Mar. 22	1½	Jan. 5	3	Jan. 20
------	295	California Ink Inc A------*		18½	22	17	20	16	19	-----	-----	-----	-----	18½	Jan. 19	19	Jan. 7
30	648	Calif-Ore Power 7% pref.100		100	105	89	90	-----	90	90	Mar. 8	90	Mar. 8	88	Feb. 9	101	Jan. 5
4,301	26,582	California Packing cap-----*		8⅜	Sale	10	Sale	9	Sale	8⅝	Mar. 31	10½	Mar. 4	8¼	Jan. 4	11⅞	Feb. 13
15	115	Calif Water Service pref.-100		-----	65	-----	61	50	65	61	Mar. 3	63	Mar. 14	61	Feb. 29	65	Jan. 13
23,016	109,981	Caterpillar Tractor cap----*		11⅛	Sale	11½	Sale	8¾	Sale	8¼	Mar. 28	12½	Mar. 4	8¼	Mar. 28	15	Jan. 18
------	1,415	Clorox Chemical A----------*		14	15	14	15½	14½	15½	-----	-----	-----	-----	14	Jan. 26	15	Jan. 6
214	414	Coast Cos Gas & El 1st pf 100		95½	Sale	92	95	90	91	91	Mar. 29	94¾	Mar. 4	91	Mar. 29	96	Jan. 16
1,520	6,343	Consol Chemical Industries Inc class A partic pref.--*		13	13¾	17	17½	14½	16	16	Mar. 26	17½	Mar. 2	13	Jan. 4	17¾	Feb. 19
35	58	Crocker First Nat Bk SF cap100		250	-----	230	250	-----	250	230	Mar. 30	230	Mar. 30	230	Mar. 30	245	Jan. 15
3,891	17,161	Crown Zeller com vot tr ctfs *		1¼	1⅝	1⅛	Sale	1½	Sale	1½	Mar. 24	1⅞	Mar. 1	1⅛	Mar. 24	2⅛	Jan. 15
1,949	3,509	Preference series A------*		8½	10	13¾	Sale	13½	Sale	13	Mar. 2	14	Mar. 17	9	Jan. 6	16¼	Jan. 16
230	606	Preference series B------*		8½	10	13	13½	13⅜	13½	13	Mar. 2	14	Mar. 19	9	Jan. 5	15	Jan. 16
------	910	El Dorado Oil Works cap---*		9⅞	10⅛	9½	11¾	9⅞	11	-----	-----	-----	-----	9⅞	Jan. 26	10⅛	Feb. 13
287	397	Emporium Capwell cap-----*		3½	4½	4	6	4½	Sale	4½	Mar. 3	4½	Mar. 31	4	Feb. 11	4½	Mar. 31
1,500	4,925	Fageol Motors com--------10		⅛	¼	⅛	¼	-----	⅛	⅛	Mar. 2	⅛	Mar. 2	⅛	Feb. 11	⅜	Jan. 18
100	12,610	Preferred----------10		¼	2	⅛	¼	⅛	¼	⅛	Mar. 29	⅛	Mar. 29	⅛	Mar. 29	½	Jan. 4
8	125	Fireman's Fund Indem cap 10		19	22	20	25¼	20	22	20	Mar. 19	20	Mar. 19	17	Jan. 8	20½	Jan. 15
828	3,530	Fireman's Fund Insur cap 25		42⅛	Sale	45¼	48	42½	Sale	42½	Mar. 31	48¼	Mar. 9	40	Jan. 4	48¼	Mar. 9
45	545	First Nat Corp of Portland A *		-----	-----	-----	25	8	12	8	Mar. 24	12	Mar. 8	8	Mar. 24	15¼	Jan. 6
9,319	15,675	Food Machinery com-------*		7	10¾	8½	9½	6½	7⅛	5½	Mar. 15	9	Mar. 4	5½	Mar. 15	11	Feb. 18
------	10	Preferred series A------100		-----	85	-----	85	-----	82½	-----	-----	-----	-----	85	Jan. 26	85	Jan. 26
------	200	Foster & Kleiser com------10		1⅜	1½	1	2½	1	3½	-----	-----	-----	-----	1⅛	Feb. 11	1⅛	Feb. 11
430	951	Galland Mercantile Laundry common capital----------*		27½	30	32	40	31½	33	32	Mar. 30	32½	Mar. 30	28	Jan. 29	35	Feb. 23
100	472	General Paint A----------*		3	9	3	8¾	3	8¾	3	Mar. 3	3	Mar. 3	3	Feb. 15	3	Feb. 15
------	425	B----------*		⅝	2	¾	2	¾	1¼	-----	-----	-----	-----	⅝	Feb. 5	¾	Feb. 5
3,397	9,832	Golden State Ltd cap------*		5⅞	Sale	7	Sale	6½	7¼	6½	Mar. 28	8½	Mar. 7	5⅛	Jan. 2	8½	Feb. 16
35	2,035	Haiku Pineapple Ltd com--20		¼	-----	⅛	-----	⅛	-----	⅛	Mar. 7	⅛	Mar. 7	⅛	Feb. 15	⅛	Feb. 15
23	238	Preferred----------25		2¼	5	5	-----	1½	Sale	1½	Mar. 11	1½	Mar. 11	1½	Mar. 11	5	Jan. 8
200	650	Hawaiian Commercial & Sugar Ltd capital----------25		33	36	33¼	Sale	-----	30	31	Mar. 14	33¼	Mar. 1	31	Mar. 14	36	Jan. 15
569	2,662	Hawaiian Pineapple Ltd— Common capital--------20		8⅝	9	7	8¼	6¾	7½	7⅛	Mar. 24	8⅜	Mar. 7	7¼	Feb. 17	9½	Jan. 21
375	375	Home Fire & Marine Insur Co of Calif capital-----10		21⅞	24⅛	22¼	25	21	25	21	Mar. 8	21	Mar. 8	21	Mar. 8	21	Mar. 8
635	4,064	Honolulu Oil Corp Ltd cap.*		10	11	9	9⅞	8½	Sale	8¼	Mar. 3	9⅞	Mar. 8	8½	Mar. 31	10¼	Jan. 8
------	35	Honolulu Plantation cap'l.50		38	40	-----	38	-----	37	-----	-----	-----	-----	38	Jan. 20	38	Jan. 20
560	1,299	Hunt Bros Pack Co cl A-----*		2¾	4	4½	6¼	3	4½	4½	Mar. 28	5	Mar. 4	3	Jan. 14	5	Feb. 18
25	60	Hutchinson Sug Plant cap.15		4½	5	4⅜	5⅛	4⅜	5⅛	4⅜	Mar. 15	4⅛	Mar. 15	4⅜	Mar. 15	4⅝	Jan. 23
150	828	Investors Assn The capital.*		1¾	3	2	3¼	2	3	2	Mar. 4	2¼	Mar. 28	1⅛	Jan. 13	3	Feb. 23

* No par value.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MARCH. March 1. Bid.	March 1. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
892	2,249	Langandorf United Bak cl A *		7⅝	11	8	8¾	7½	10	8⅜ Mar. 22	9¼ Mar. 10	7¾ Jan. 25	9¼ Mar. 10
------	40	Leighton Industries cl B vtc *		1	Sale	¼	1	¾	1	-----	-----	1 Jan. 2	1 Jan. 2
2,060	4,120	Leslie-Calif Salt Co capital *		6	6¾	8¼	Sale	9	Sale	8⅛ Mar. 1	9 Mar. 31	6¾ Jan. 4	9 Mar. 31
168	723	L A Gas & Elec Corp pref 100		94	-----	96½	98	94½	95	95 Mar. 30	97⅝ Mar. 7	93¾ Jan. 4	100 Jan. 14
310	1,460	Lyons-Magnus Inc A *		2½	Sale	2½	3	3	4¼	2⅞ Mar. 28	3½ Mar. 26	2½ Jan. 2	3½ Mar. 26
23,898	96,225	Magnavox Co Ltd capital *		¾	Sale	1¼	Sale	⅞	1	⅞ Mar. 24	1½ Mar. 7	½ Jan. 4	1⅝ Feb. 18
215	215	Magnin & Co (I) common *		-----	7⅞	5	7½	4⅞	6¼	6 Mar. 14	6 Mar. 14	6 Mar. 14	6 Mar. 14
10	130	Preferred 100		63½	90	62	90	60	65	62½ Mar. 28	62½ Mar. 28	61½ Jan. 9	63¾ Jan. 13
584	2,217	Marchant Cal Mach Co com 10		1⅞	2¼	1¾	1½	1⅝	1⅞	1¾ Mar. 2	1½ Mar. 4	1⅝ Mar. 2	1⅞ Jan. 6
------	25	Market St Ry Co 2d pref 100		-----	6½	-----	-----	-----	-----	-----	-----	1 Jan. 30	1 Jan. 30
36	36	Mercantile Amer Realty Co Preferred 6% cumul 100		-----	75	-----	60	55	60	58 Mar. 17	59 Mar. 7	58 Mar. 17	59 Mar. 7
15	160	North Amer Inv Corp com 100		3	5	3½	4	3	4	3¼ Mar. 30	3¼ Mar. 30	3¼ Feb. 16	5 Feb. 13
30	70	6% preferred 100		10	-----	12	-----	15	-----	15 Mar. 23	15¼ Mar. 23	12 Feb. 1	15¼ Mar. 23
46	51	5½% preferred 100		10	-----	11¼	-----	13	-----	13¼ Mar. 17	13½ Mar. 17	13¼ Mar. 17	15 Feb. 16
3,160	9,940	North Amer Oil Consol cap 10		4	5	4⅜	Sale	3⅜	3¾	3 Mar. 26	4⅞ Mar. 2	3 Mar. 26	5⅛ Feb. 23
23	764	Occidental Insurance cap'l 10		12	19	11½	12½	10	11	12 Mar. 14	12 Mar. 14	10 Feb. 1	12½ Feb. 4
------	2,176	Oliver United Filters Inc A *		6¼	10	6½	8	5¼	6½	-----	-----	6 Jan. 8	8 Feb. 16
210	1,580	B *		1½	2	2⅛	Sale	1⅞	2⅞	2⅛ Mar. 1	2¾ Mar. 4	1½ Jan. 28	2¾ Mar. 4
20,742	67,903	Pacific Gas & Elec Co com 25		33¾	Sale	35	Sale	32½	Sale	31¼ Mar. 31	36¾ Mar. 5	31¼ Mar. 31	36¾ Feb. 18
11,538	47,598	6% 1st preferred 25		25¼	Sale	24⅜	Sale	24⅞	Sale	24¾ Mar. 1	25½ Mar. 12	24½ Feb. 10	26¼ Jan. 14
4,171	13,692	5½% 1st preferred 25		22⅜	22⅞	22¼	Sale	22¼	Sale	22⅛ Mar. 1	22⅝ Mar. 11	22¼ Feb. 24	24½ Jan. 14
8,057	21,495	Pacific Lighting Corp com *		39	Sale	38⅞	39¾	38	Sale	37½ Mar. 31	41⅜ Mar. 9	36½ Feb. 6	41½ Feb. 18
1,340	2,838	$6 dividend pref *		93	95	93½	94	86	89½	92 Mar. 3	93⅜ Mar. 2	91⅜ Feb. 10	95 Jan. 18
9,900	16,318	Pac Pub Serv com non-vot *		1½	Sale	3	Sale	2¼	Sale	2¼ Mar. 28	3⅛ Mar. 3	2 Feb. 10	3¼ Mar. 3
10,559	22,485	First preferred *		10⅜	Sale	13	13½	12¾	Sale	12½ Mar. 12	14¾ Mar. 3	10⅛ Jan. 5	14¾ Mar. 3
1,937	5,793	Pac Tel & Tel Co common 100		98¾	Sale	96½	Sale	94	Sale	94 Mar. 28	104 Mar. 5	93 Feb. 9	104 Mar. 5
824	1,639	Preferred 100		108	118	103¼	Sale	104½	Sale	103¼ Mar. 1	110 Mar. 10	102½ Feb. 5	112 Jan. 4
10,052	17,854	Paraffine Cos Inc com *		23	25	20	Sale	15⅜	Sale	15¼ Mar. 28	21¼ Mar. 29	15¼ Mar. 28	25½ Jan. 8
100	100	Phillips Petroleum Co cap *		4	4⅜	-----	-----	5	5½	5¼ Mar. 21	5¼ Mar. 21	5¼ Mar. 21	5½ Mar. 21
------	405	Pig'n Whistle Corp partic pf *		¾	2⅜	1	2⅜	1¼	2⅜	-----	-----	1 Jan. 21	1½ Jan. 6
930	1,456	Ry Eq & Rlty Co 1st pref *		11½	12	10	10¼	10½	12	10¼ Mar. 10	11¼ Mar. 12	10 Jan. 28	11½ Jan. 4
175	190	Preferred series 2 *		-----	-----	-----	-----	-----	6	6 Mar. 11	6 Mar. 11	6 Jan. 11	6½ Jan. 14
130	1,098	Rainier Pulp & Pap cl A com *		5⅞	10	6½	7	6½	10	7 Mar. 28	7 Mar. 28	6¼ Feb. 11	9½ Jan. 18
3,126	4,656	Richfield Oil Co of Calif com *		½	⅝	⅜	¾	⅜	¾	½ Mar. 8	⅞ Mar. 9	½ Jan. 29	⅞ Feb. 23
1,608	2,608	Preferred 25		½	1	½	⅞	½	⅝	½ Mar. 7	⅞ Mar. 8	¼ Jan. 21	⅞ Feb. 26
909	1,891	Roos Bros Inc common *		3½	5	4	6½	5¼	5⅝	5½ Mar. 29	5⅝ Mar. 7	3¾ Jan. 6	5⅝ Jan. 29
------	120	Series A preferred *		30	-----	46	-----	46	-----	-----	-----	40 Jan. 29	50 Jan. 6
450	1,005	San Joaq Lt & Pr prior pf 100		103	105	104	Sale	101⅞	Sale	101⅞ Mar. 31	106½ Mar. 11	101⅞ Mar. 31	107 Jan. 11
134	619	Prior preferred series A 100		91	Sale	93¼	Sale	91½	Sale	91½ Mar. 31	96 Mar. 8	89½ Jan. 5	96 Jan. 19
100	200	Schlesinger & Sons cl A com *		1	2⅛	½	1⅞	¾	1½	½ Mar. 16	½ Mar. 16	½ Mar. 16	1 Jan. 4
140	260	Preferred 100		-----	20	-----	11	-----	10	10 Mar. 14	10 Mar. 14	10 Jan. 9	11 Feb. 18
5,145	21,178	Shell Union Oil Corp com *		3	Sale	3⅜	3½	3	Sale	3 Mar. 31	4 Mar. 3	3 Jan. 2	4 Mar. 3
410	510	5½% cum conv pref 100		17	19	25	-----	24	Sale	23¾ Mar. 24	30 Mar. 7	21 Jan. 13	30 Mar. 7
151	426	Sherman Clay & Co pr pref 100		40	47½	45	47	50	51	47 Mar. 3	51 Mar. 16	41 Feb. 10	51 Mar. 16
------	76	Sierra-Pac Elec Co pref 100		-----	79½	74	80	72	-----	-----	-----	76 Feb. 10	76 Feb. 10
525	1,326	Socony-Vacuum Corp cap'l 25		9¼	Sale	9¾	10⅛	8¼	8¾	9 Mar. 28	10¼ Mas. 7	9 Mar. 28	10¼ Mar. 7
11,194	45,356	Sou Pacific Co com (cap'l) 100		27	27½	25¾	26½	19½	Sale	19¼ Mar. 31	29 Mar. 5	19¼ Mar. 31	37¾ Jan. 21
2,387	4,400	Sou Pac Golden Gate cl A *		9⅜	10¾	9⅜	10¼	10	10⅜	10 Mar. 30	11⅜ Mar. 22	10 Jan. 5	11⅜ Mar. 22
1,693	1,793	Class B *		7½	10	9	10	8⅞	Sale	8⅜ Mar. 30	10¾ Mar. 21	8¼ Feb. 5	10¾ Mar. 21
100	1,330	Spring Valley Co Ltd capital *		6	8	6	7	6¼	Sale	6¼ Mar. 16	6¼ Mar. 16	6¼ Mar. 16	7 Jan. 7
29,389	110,229	Stand Oil Co of Calif capital *		24⅜	Sale	24⅜	Sale	24⅞	Sale	24⅛ Mar. 28	27 Mar. 8	22⅝ Feb. 6	27⅜ Feb. 18
------	100	Teleph Investm't Corp cap 20		50	Sale	40	52	40	48	-----	-----	50 Jan. 2	50 Jan. 2
------	130	Thomas Allec Corp class A *		4⅞	9	4¾	6½	4¾	6	-----	-----	4⅞ Feb. 5	4⅞ Feb. 5
3,705	7,781	Tide Water Assoc Oil Co com *		2⅜	Sale	2½	2⅝	2¼	Sale	2¼ Mar. 22	3 Mar. 7	2¼ Mar. 22	3½ Jan. 14
626	1,056	Preferred 100		24½	25½	22	Sale	23½	Sale	20⅝ Mar. 1	27¼ Mar. 15	20 Feb. 4	27¼ Mar. 15
209,608	1,165,818	Transamerica Corp capital *		2⅜	Sale	4½	Sale	4	Sale	3¾ Mar. 3	5½ Mar. 2	2⅜ Jan. 2	6 Feb. 17
55	110	Traung Label & Litho cl A *		14	17½	14⅔	-----	15	-----	13 Mar. 15	15 Mar. 12	13 Mar. 15	15 Mar. 12
6,938	17,914	Union Oil Associates cap'l 25		10¾	11⅛	11	Sale	10½	Sale	10½ Mar. 31	12 Mar. 8	10 Feb. 5	12⅝ Jan. 15
9,384	34,252	Union Oil Co of Calif cap'l 25		12⅛	Sale	12	Sale	11¾	12⅛	11⅜ Mar. 29	13½ Mar. 8	11 Feb. 10	14 Jan. 15
100	700	Union Sugar Co common 25		1	1⅜	1½	4	1⅝	1⅞	2 Mar. 4	2 Mar. 4	1⅜ Jan. 12	2 Feb. 1
20	20	Weill & Co (Raphael) pf 100		102	-----	98	-----	98	Sale	98 Mar. 30	98 Mar. 30	98 Mar. 30	98 Mar. 30
220	543	WellsFargoBk & UnTr cap 100		180	Sale	185	190	182	200	190 Mar. 2	200 Mar. 14	175 Feb. 1	200 Mar. 14
350	665	West Amer Finance Co pref 10		1½	2½	1¾	2	1⅝	1¾	1⅝ Mar. 15	1⅞ Mar. 24	1⅝ Mar. 15	2 Jan. 13
4,093	17,523	Western Pipe & Steel of Calif common 10		16	17	18	19⅜	16½	Sale	15⅞ Mar. 31	19½ Mar. 2	15¾ Jan. 5	20 Feb. 18
------	755	Yellow & Checker Cab Co— (Consolidated) cl A ser 1.50		6¼	9¼	4	9	4¾	9	-----	-----	6 Feb. 29	6⅜ Jan. 20

* No par value.

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.		1932.	1931.	*Bond Sales.*	1932.	1931.
March	*Shares*	89,939	103,601	March	----	$3,000
Jan. 1 to March 31		249,456	340,626	Jan. 1 to March 31	$2,000	12,000

AGGREGATE SALES. In March.	Since Jan. 1.	PITTSBURGH STOCK EXCHANGE *STOCKS*	Par.	Price Jan. 2 1932. Bid.	Ask.	*PRICES IN MARCH.* March 1. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE SINCE JAN. 1.* Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
480	2,031	Allegheny Steel	*	10	----	----	----	----	----	10 Mar. 19	12 Mar. 7	10 Jan. 20	13 Jan. 2
10	5,060	Aluminum Goods Mfg	*	13	Sale	10	----	----	----	9⅝ Mar. 22	9⅝ Mar. 22	9⅝ Mar. 22	10½ Jan. 12
----	10	Amer Fruit Growers pref	100	----	----	----	----	----	----	----	----	30 Feb. 6	30 Feb. 6
950	1,520	Arkansas Nat Gas Corp	*	1¾	----	2⅛	Sale	----	5	1⅞ Mar. 21	2⅛ Mar. 1	1⅞ Mar. 21	2⅝ Feb. 29
995	2,467	Preferred	10	4¾	Sale	5	Sale	----	----	4¾ Mar. 23	5⅛ Mar. 1	4¾ Jan. 2	5⅝ Feb. 19
751	2,647	Armstrong Cork Co	*	10	Sale	----	----	----	----	6 Mar. 29	7¼ Mar. 8	6 Mar. 29	10 Jan. 12
2,016	7,805	Blaw-Knox Co	*	7½	Sale	8	Sale	7¼	Sale	7¼ Mar. 30	8¾ Mar. 7	7¼ Feb. 6	8¾ Mar. 7
1,191	1,438	Calorizing Inc pref	25	2	4⅛	----	----	----	----	3 Mar. 10	3 Mar. 10	3 Jan. 25	3 Jan. 25
1,750	19,634	Carnegie Metals Co	10	1¼	1⅝	----	----	1	1¼	1 Mar. 11	1⅝ Mar. 3	1 Jan. 27	2 Jan. 12
200	640	Clark (D L) Candy	*	7⅛	----	8	8½	----	----	7½ Mar. 30	8½ Mar. 3	7½ Mar. 30	8¼ Feb. 13
6,712	7,247	Columbia Gas & Electric	*	----	----	13½	Sale	12	Sale	12 Mar. 31	16 Mar. 8	12 Mar. 31	14¼ Jan. 9
----	10	Consolidated Ice	50	----	----	----	----	----	----	----	----	3 Jan. 21	3 Jan. 21
600	830	Crandall McK & Henderson	*	----	----	----	----	4	----	5 Mar. 7	5 Mar. 7	5 Feb. 18	5½ Jan. 21
150	1,345	Devonian Oil	10	4	4½	----	5	4	----	4 Mar. 7	4¾ Mar. 22	4 Mar. 7	5 Jan. 8
----	40	Donahoes Inc cl A	*	----	----	----	----	----	----	----	----	8½ Jan. 27	8½ Jan. 27
----	10	Follansbee Bros pref	100	----	----	----	----	----	----	----	----	50 Jan. 7	50 Jan. 7
935	4,590	Hachmeister-Lind Co	*	----	10	13¼	Sale	----	11	12¼ Mar. 26	13¼ Mar. 1	10 Jan. 5	14 Jan. 25
----	120	Preferred	*	----	65	----	----	----	----	----	----	56 Feb. 29	60 Jan. 13
30	425	Harb-Walker Refrac com	*	----	----	----	----	----	9	10 Mar. 29	10 Mar. 29	10 Jan. 29	14 Jan. 13
----	10	Preferred	100	----	85	----	----	----	----	----	----	85 Feb. 20	85 Feb. 20
495	1,885	Independent Brewing	50	2½	----	2¼	3	2½	Sale	2½ Mar. 16	3 Mar. 4	2 Jan. 2	3 Jan. 9
830	1,435	Preferred	50	----	3	3	Sale	2½	3	2½ Mar. 14	3 Mar. 1	2 Feb. 10	3 Feb. 25
315	635	Jones & Laughlin St'l pf	100	80	----	75	77	50	58	60 Mar. 29	78 Mar. 4	60 Mar. 29	80 Jan. 27
190	585	Koppers Gas & Coke pref	100	55	58	57	Sale	54	Sale	54 Mar. 29	58 Mar. 1	54 Mar. 29	61 Jan. 28
36,380	89,650	Lone Star Gas	*	8¾	Sale	7¾	Sale	5⅛	Sale	5⅛ Mar. 30	7¾ Mar. 1	5⅜ Mar. 30	9¼ Jan. 14
----	50	McCrady Rodgers pref	50	36	40	----	----	----	----	----	----	36 Feb. 6	42 Feb. 15
----	75	McKinney Mfg	*	----	----	----	----	----	----	----	----	1 Jan. 12	1 Jan. 12
1,390	6,884	Mesta Machine	5	18½	Sale	14½	Sale	----	12½	12 Mar. 26	14½ Mar. 1	12 Mar. 26	19½ Jan. 9
70	1,565	Nat Fireproofing Corp pref	50	7¾	10	7¾	Sale	----	7¾	7¾ Mar. 1	7¾ Mar. 1	7½ Feb. 4	9 Jan. 15
----	100	Petroleum Exploration	25	----	----	----	11	----	----	----	----	10½ Jan. 20	10½ Jan. 20
3,000	11,400	Phoenix Oil	25c	----	----	6c	Sale	4⅜	5	7c Mar. 11	7c Mar. 11	6c Feb. 4	7c Jan. 23
885	2,116	Pittsburg Brewing	50	----	5	4½	Sale	4⅜	5	4½ Mar. 1	6 Mar. 21	3½ Jan. 6	6 Mar. 21
600	1,280	Preferred	50	----	----	7½	Sale	7	9	7½ Mar. 1	9¼ Mar. 26	6 Feb. 2	9¼ Mar. 26
----	13	Pittsburgh Coal preferred	100	----	----	----	----	----	----	----	----	32 Feb. 18	32 Feb. 18
50	295	Pittsburgh Forgings	*	----	----	----	3½	----	----	3½ Mar. 16	3½ Mar. 16	3 Feb. 4	3½ Jan. 22
----	100	Pittsburgh Invest Security	*	----	----	----	----	----	----	----	----	1 Jan. 12	1 Jan. 12
3,819	14,021	Pittsburgh Plate Glass	25	19	Sale	18½	Sale	18⅜	Sale	18⅜ Mar. 1	20 Mar. 9	17½ Jan. 5	20 Mar. 9
2,570	5,402	Pitts Screw & Bolt Corp	*	3½	4	3¾	Sale	3	3½	3 Mar. 29	3¾ Mar. 1	3 Mar. 29	4½ Feb. 16
3,200	5,500	Plymouth Oil	5	6¼	----	6¼	----	6¾	Sale	6¼ Mar. 4	7½ Mar. 7	6¼ Feb. 9	7½ Jan. 14
1,925	7,435	Shamrock Oil & Gas	*	1	2	1¼	1¾	----	1¼	1 Mar. 16	1¼ Mar. 3	1 Feb. 4	1½ Jan. 12
235	1,225	Standard Steel Spring	*	10½	Sale	----	----	----	----	10 Mar. 28	10¼ Mar. 2	10 Jan. 5	10½ Jan. 2
550	3,019	United Engine & Fdy	*	18½	----	20	Sale	19	20	19½ Mar. 29	21⅝ Mar. 7	18 Feb. 15	23¾ Jan. 19
1,938	2,649	United States Glass Co	25	1	----	1½	----	----	----	1½ Mar. 18	2 Mar. 12	1½ Jan. 29	2 Jan. 6
----	508	Vanadium Alloy Steel	*	12	14	12	----	12	14	----	----	13 Jan. 18	14 Jan. 20
200	465	Waverly Oil Works cl A	*	----	3	----	----	----	----	2 Mar. 4	2 Mar. 4	1¼ Feb. 2	3 Jan. 11
5,493	9,416	Westinghouse Air Brake	*	----	----	15¼	Sale	12¼	Sale	12 Mar. 31	16⅛ Mar. 8	12 Mar. 31	16⅝ Feb. 15
3,219	3,319	Westghouse El & Mfg	50	----	----	----	----	23	Sale	23¼ Mar. 30	27¾ Mar. 23	23¼ Mar. 30	25 Feb. 3
----	200	Worthington Ball Bear B	*	----	----	----	----	----	----	----	----	6½ Feb. 10	6½ Feb. 10
		UNLISTED.											
----	271	Central Tube Co	*	----	----	----	----	----	----	----	----	9¾ Jan. 20	10¾ Jan. 28
447	887	Copperweld Steel	*	----	----	6	----	----	----	5 Mar. 29	7 Mar. 2	5 Mar. 29	10 Feb. 13
----	3,000	Leonard Oil Development	25	25c	50c	----	----	----	----	----	----	25c Jan. 8	30c Jan. 8
----	275	Lone Star Gas pref	100	75	----	----	----	----	----	----	----	75 Jan. 7	76 Feb. 5
5,418	16,455	West Public Service v t c	*	3⅜	Sale	4⅜	Sale	4	Sale	3⅞ Mar. 28	5 Mar. 3	3¼ Jan. 4	5 Feb. 19
		BONDS.											
----	$2,000	Pittsburgh Brewing 6s	1949	----	----	50	55	----	----	----	----	55 Jan. 23	56 Jan.

* No par value. *x* Ex-dividend. *r* Cash sale.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	69
Steam Railroad Stocks	73
Joint Stock Land Bank Bonds	91
Joint Stock Land Bank Stocks	91
Federal Land Bank Bonds	92
Real Estate Bonds	100
Investment Trust Stocks and Bonds	74
Public Utility Bonds	75
Public Utility Stocks	80
Industrial & Miscellaneous Bonds	83
Industrial & Miscellaneous Stocks	87
Exchange Seats	85
Textile Manufacturing Stocks	86
Mining Stocks	86
Insurance Stocks and Scrip	86-112
Real Estate Trust and Land Stocks	87
Title Guarantee and Safe Deposit Stocks	87
United States and Municipal Bonds	92
Canadian Municipal Bonds	94
Foreign Government Bonds	93

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	----	85
Akron & Barb Belt g 4s 1942 J&D	75	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	----	----
Gen & ref 5½s 1945 ser B A&O	----	----
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	79	----
1st cons 4s 1943 ser B J&D	71½	----
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	f 96	101
"B" deb g 5s '40 red '10 M&N	f 95	100
"C" deb g 5s Nov 1 1940 A&O	f 97	102
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	12	20
Gen income 6s Oct 1948	3	7
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	60	72
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	75½	----
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	20¼	21
Coll & conv 5s 1949 J&D	16½	18
Col & conv 5s 1950 A&O	17	17½
Allegheny Val gen 4s 1942 M&S	84¾	90
Al & West 4s guar 1998 A&O	73	----
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	20½	23
Eq tr 6s 1932-35 (s-a) J&J 15	93	98
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	75	78¾
Arcostook Nor 5s g 1947 A&O	75	80
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	87	87½
Adjustment 4s July 1 1955 Nov	----	85
Stamped M&N	80	83
Conv g 4s of 09 due 55 op J&D	81½	83½
Conv g 4s of 1905 due '55 J&D	81	83
Conv g 4s of 1960 J&D	----	82
Conv deb 4½s 1948 J&D	90	90¾
Trans S L 1st g 4s 1958 J&J	82¼	86
Cal-Ariz 1st & rf 4½s '62 op M&S	88¼	91
Series B	f115	125
Rocky Mt Div 4s 1965 J&J	74¼	82
Athens Terminal Ry—		
1st g 5s 1937 J&J	f 25	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	51	84½
1st M 5s 1944 ser B J&J	70	89½
Atl Knox & Nor 1st 5s 1946 J&D	80½	----
Consol gold 4s 2002 M&S	----	----
Atlanta & St Andrews Bay—		
1st 6s 1938 A&O	38	40
Atlanta Terminal 6s 1939 F&A	----	----
Atlantic City gu 4s 1951 J&J	----	75
1st M 5½s 1929 extd as 5% to May 1954 M&N	83	88
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	f 70	80
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	73½	77¼
Col tr g 4s Oct 1 1952 op M&N	58	60
Conv deb 4s 1939 op 1916 M&N	70	79
Gen unif ser A 4½s 1964 J&D	----	77½
Eq 6½s Feb 1936 (year) F&A	b 6.25	5.50%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1933-1935 (yr) J&J 15	b 6.25	5.75%
Eq 4½s 1933-'41 E (yr) F&A	b 6.25	5.60%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	77	----
Atl & Danville 1st 4s 1948 J&J	25¼	31
2d g 4s 1948 J&J	19	25
Atl & Yad 1st gu g 4s 1949 A&O	30	60
Aug Term 1st gu g 6s 1947 A&O	----	98
Aus & NW 1st 5s g 1941 J&J	----	100
Augusta Union Stat 4s 1953-J&J	55	60
Balt & Harris g 5s 1936 M&N	90	----
1st M West Ext g 5s 1938 M&N	90	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	78	79
1st M 5s July 1 1948 A&O	88¾	89½
Conv 4½s 1933 red 1923 M&S	74	75
Conv g 4½s 1960 F&A	41¾	42½
Ref & gen 5s 1995 series A J&D	55½	57
Ref & gen 6s 1995 series C J&D	60	63
Ref & gen 5s 2000 ser D M&S	53	57
Eq tr 4½s 1932-40 (yr) M&N	b 6.50	6%
Eq tr 4½s '33-'41 O (yr) F&A	b 6.50	6%
Eq tr 5s 1932-37 (yr) F&A	b 6.50	6%
Eq tr 5s 1933-38 (yr) F&A	b 6.50	6%
Eq tr 6s '33-'35 (yr) J&J 15	b 6.50	6%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	75	77½
S W Div 1st 5s 1950 J&J	72	73½
Toledo & Cin Div 4s 1959 J&J	52	53
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	85	101½
Cons refund g 4s 1951 J&J	59	60
Medford Ext 5s 1937 M&N	----	----
Piscat Div g 5s Jan 1943 A&O	----	----
St Johns Riv Ext gu 5s '39 F&A	----	----
Van Bur Ext 5s g Jan '43 A&O	----	----
Washburn Ext 1st 5s '39 F&A	----	----
Bat Creek & S 1st gu g 3s '89 J&D	----	70
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	75	80
Beech Cr 1st 4s g gu 1936 J&J	----	96¼
2d guar gold 5s 1936 J&J	85	91
Beech Crk Ext 3½s 1951 A&O	56	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	75	82
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	----	----
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	----	----
Big Sandy Ry 1st g 4s 1944 J&D	85¾	----
Birm Term 1st g 4s 1957 gu M&S	----	----
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J	f ----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	35	40
Boston & Albany 5s Oct '63 J&J	88	----
5s June 1942 J&D	80	----
5s July 1 1938 J&J	----	85
4½s July 1937 J&J	77	----
4½s impt 1978 F&A	80	----
4s May 1 1933 gu N Y C M&N	91½	93½
4s May 1 1934 gu N Y C M&N	90	93
4s May 1 1935 gu N Y C M&N	88½	----
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	----	70
Ref 3½s 1952 gu N Y C A&O	----	70
Boston & Lowell 4½s Feb '33 J&J	85	----
Boston & Maine (new) 5s Sept '41	65	69
4s-5s April 1947	65	69
5s Apr 1944	65	69
5s June 1945	65	69
5s Jan 1946	65	69
5s May 1943	65	69
5s Mar 1942	65	69
5s Jan 1943	65	69
5s May 1940	65	69
1st m 5s 1967 ser AO M&S	68	69¾
1st m 5s 1955 ser 2 M&N	62	71
1st m 4½s 1961 ser JJ A&O	65¼	67
Eq 4½s 1933-1943 (yr) A&O	b 7.50	6.50%
Bost & Maine (old) 4½s J&J	65	70
4s Feb 1 1937 F&A	85	----
4s Aug 1942 F&A	64	68
3s July 1950 J&J	51	----
6s Jan 1 1933 J&J	92	97
Equip 5½s 1932-1937 (yr) F&A	b 7.50	6.50%
Eq tr 6s 1932-38 (year) J&D	b 7.50	6.50%
Wor Nashua & Roch 4-5s 1945	----	----
4s Oct 1 1934 A&O	90	----
Bos & N Y A L 1st 4s g 1955 F&A	60½	75
Boston Rev Beach & Lynn—		
1st m 4½s July 15 1947 J&J 15	50	65
Gen m 6s 1933 J&J 15	80	90
Brook & Mon 2d 5s 1938 J&D	85	----
Brun & West 1st 4s 1938 J&J	85	----
Buffalo Creek 1st 5s 1941 J&J	65	70
1st ref 5s 1961 J&J	60	65
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	89¾	92½
Con g 4½s 1957 M&N	48½	51½
Eq 6s ser K 1933 (s-a) F&A	98	99
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	68	70
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	----	80
Butte Anaconda & Pac 5s '44 F&A	75	80
Cam & Clear—1st 5s g 1941 J&J	92	----
Gen M g 4s 1955 F&A	----	----
Cambria & Ind 1st 4½s '68 J&J	65	70
Eq tr 5½s 1932-38 (year) M&N	b 7.50	6.50%
Canada Atl 1st 4s 1955 J&J	50	60
Canada South 5s 1962 ser A A&O	85	87
Can Nat Rys 4½s 1954 M&S 15	80⅝	80¾
4½s 1957 J&J	80	80½
4½s 1968 J&D	79⅝	80
4½s guar 1951 M&S	80⅜	81
4½s guar 1956 F&A	80	80½
4½s guar 1955 J&D 15	82¾	84
40-yr 5s guar 1970 F&A	86¼	87½
5s guar 1969 J&J	86⅝	87¼
5s guar 1969 A&O	86⅝	87
Eq tr 4½s 1932-1942 (gu) M&N	b 8%	7%
Eq tr 4½s 1932-45 (ann) J&D	b 8%	7%
Canadian Northern—		
S F deb 7s 1940 J&D	98⅝	98¾
S F deb 6½s 1946 J&J	100½	100½
10-yr g 4½s Feb 15 1935 F&A	91½	93¼
Winnipeg Term 4s 1939 J&J	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	81	85
Canadian Pacific—		
Cons deben 4s perpetual J&J	61½	61¾
20-yr coll tr 4½s 1946 M&S	72¼	77
Coll tr 5s Apr 15 1934 A&O	84	86
Coll tr 5s 1954 J&D	75	76
S f 4½s Dec 15 1944 J&D15	----	74¾
Coll tr 4½s 1960 J&J	72	74¾
Eq tr 5s 1944 J&J	81½	83¼
Eq tr 4½s 1932-1938 s-a J&D *b*	7.50	6.50%
Eq tr 4½s 1940-1945 s-a J&D *b*	7.50	6.50%
Caro Cent 1st g gu 4s 1949 J&J *f*	20	25
Caro Oliach & Ohio 5s 1938 J&D	90	95
1st cons 6s 1952 ser A J&SD15	85¼	88½
Equip 5s 1932-1937 s-a A&O *b*	7%	6%
Eq 5s 1932-1933 s-a J&D *b*	7%	6%
Eq tr 6s 1933-'35 (yrly) J&J15 *b*	7%	6%
Cart & Adir 1st 4s 1981 J&D	65	----
Catawissa cons g 4s 1948 A&O	84	86
Cent Ark & Ea 1st 5s 1940 op J&J	40	50
CentrBr Un Pac 1st g 4s '48 J&D	40	45
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	68½	----
Registered $1,000 & $5,000	----	----
Cons gold 5s 1945 M&N	48½	50
Registered $1,000 & $5,000	----	----
Ref & gen 5½s 1959 ser B A&O	15	30¾
Ref & gen 5s 1959 ser C A&O	22	25¾
Eq tr 4½s '33-'40 ser P(yr) M&S *b*	7.25	6.25%
Eq tr 4½s '32-'40 ser Q(yr) M&N *b*	7.25	6.25%
Eq tr 5s 1932-'38 (yrly) J&D *b*	7.25	6.25%
Chas Div gold 4s 1951 J&D	35	75
Macon & Nor g 5s 1946 J&J	37	69⅞
Mid Ga & Atl 1st 5s 1947 J&J	----	----
Mobile Div g 5s 1946 J&J	45	95
Oconee Div 1st g 5s 1945 J&D	----	----
Ocean S S 1st 5s 1943 J&J	----	----
Cent New Eng 1st qu 4s 1961 J&J	65⅝	72¼
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	85½	91
Gen M 4s 1987 J&J	----	90
Eq tr 6s '33-'35 (yrly) J&J15 *b*	6.50	5.75%
Eq tr 4½s 1932-'41 (yr) F&A *b*	6.25	5.50%
Central Pacific—		
1st ref 4s g guar 1949 F&A	77	80¾
1st g guar 4s Oct 1 1954 A&O	74	79¾
Guar g 5s 1960 F&A	75½	76½
m European loan 4s 1946 M&S	----	----
Cent RR & Bkg 5s 1937 M&N	40½	45
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a A&O *b*	7.50	6.50%
Eq tr 5s Dec 14 '32-'44 (yr) J&J *b*	7.50	6.50%
Char & Sav gen 7s 1936 J&J	95	----
Charl & W Car 1st 5s 1946 A&O	60	----
Chateaugay Ore & Iron Co—See Ind & Misc.		
Chat R & South g 5s 1947 J&J	----	----
Chattanooga Sta 4s 1957 gu J&J	----	70
Chesapeake Corp—See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 5s 1939 M&N	99½	100¼
General 4½s gold 1992 M&S	85	91
Ref & impt 4½s 1993 ser A A&O	74¼	84
Ref & impt 4½s '95 ser B J&J	75	79
Eq tr 4½s '32-'40 W (yr) A&O *b*	6.50	5.50%
Eq tr 5s '33-'38 (yr) M&S15 *b*	6.50	5.50%
Eq tr 5½s '32-'37 (yrly) J&D *b*	6.50	5.50%
Eq tr 6s 1933-'35 (yrly) J&J15 *b*	6.50	5.50%
Eq 6½s 1932-'35 (ann) J&D *b*	6.50	5.50%
Craig Valley 1st 5s g 1940 J&J	70	99¾
Potts Creek 4s 1946 J&J	----	87
R & A Div 1st con g 4s '89 J&J	80½	95
2d con g 4s 1989 J&J	70	75
Warm Spr Val 1st 5s g '41 M&S	85	99¾
Elevator Co g 4s gu 1938 A&O	----	75
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar A&O	95	97
Chesterfield & Lanc 1st 5s '55 F&A *f*	----	----
Chic & Alton 1st 3½s 1950 J&J *f*	75	77
RR refunding g 3s 1949 A&O *f*	42⅝	45
Equip trust 6s Jan 15 '32-'35 (yearly) J&J15	90	95
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	86¾	88
1st & ref 4½s ser B 1977 F&A	84½	87
1st & ref g 5s 1971 ser A F&A	98½	99
Illinois Div 3½s '49 op '29 J&J	80	81
4s July 1 1949 J&J	85½	----
Chic & East Ill (new co)—		
Gen M 5s May 1951 M&N	10	10¾
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 A&O	60½	68
Chicago & Erie 5s 1st g '82 M&N	82½	84
Income 5s Oct 1982	----	----
Chic Grt West 1st 4s 1959 M&S	46	49
Chicago Indiana & Southern Ry—		
Con mtge g 4s 1956 guar J&J	----	79½
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A J&J	53½	60
Ref M g 5s 1947 series B J&J	42	60
Ref M g 4s 1947 series C J&J	31	----
1st & gen 5s 1966 series A M&N	37⅝	38
1st & gen 6s May '66 ser B J&J	29	39
Equip tr 6s '33-'35 (yr) J&J15	95	98
Monon Coal gu 5s '36 opt J&D	30	35
Chic & I C Ry 1st 5s 1936 J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	85	95
Chic Memp & Gulf 5s 1940 J&J	28	32
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A F&A	32	32½
Conv adj 5s Jan 2000 A&O *f*	7¼	7½
Gen g 4s A May 1 1989 J&J	59½	62
Gen g 3½s B May 1 1989 J&J	57¼	59
Gen 4½s May '89 series C J&J	65	70
Gen 4½s May '89 ser E J&J	65	70
Gen M 4½s May '99 ser F J&J	66	72
Eq 4½s '32-'43 E & F (yr) J&J *b*	8	7%
Eq 4½s '32-'41 G & H (yr) J&J *b*	8	7%
Equip tr 6s 1933-35 (yr) J&J15 *b*	8	7%
Equip tr 5s '32-'40 ser B (yr) F&A *b*	8	7%
Chicago & North Western—		
Gen M 3½s g 1987 M&N	51	57¼
Gen M gold 4s 1987 M&N	58½	65
Stmpd non-pay Fed inc tax	57	62
Gen M 5s '87 stpd inc tax M&N	65	77
Gen M 4¾s '87 stpd inc tax M&N	----	80
Gen M 4½s '87 stpd inc tax M&N	70	----
Sinking fund deb 5s 1933 M&N	73	80
15-year 6½s Mar 1936 M&S	81½	83
1st & ref 5s May 2037 J&D	29	34
1st & ref 4½s May 2037 J&D	----	36
1st & ref 4½s May 2037 C J&D	30	38
Conv g 4¼s 1949 ser A M&N	24½	25¼

Bonds	Bid.	Ask.
Chic & North Western (*Concl.*)—		
Eq tr 5s '32-'35 ser M (yr) J&D *b*	7.75	6.75%
Eq 5s '32-'38 O (yr) J&D *b*	7.75	6.75%
Eq 6s Jan 15 '33-'35 (yr) J&J15 *b*	7.75	6.75%
Eq 6½s 1933-36 ser J (yr) M&S *b*	7.75	6.75%
Eq 6½s 1932-36 K (yr) A&O *b*	7.75	6.75%
Eq 4½s '32-'42 (yr.) ser A M&N *b*	7.75	6.75%
Chic R I & Pac Ry—		
General gold 4s 1988 J&J	65	68
Ref g 4s 1934 opt to 1911 A&O	52¼	53¼
Sec 4½s 1952 ser A M&S	40	44
30-yr. conv. 4½s 1960 M&N	31	33½
Eq 6s Jan 15 1933-'35 (yr) J&J15 *b*	7.50	6.50%
Eq tr 5s 1932-38 (s-a) J&D *b*	7.50	6.50%
Eq tr 5s 1932-'34 (s-a) A&O *b*	7.50	6.50%
Eq 4½s '32-'42 O (yr) J&J *b*	7.50	6.50%
Eq tr 4½s '32-'45 (s-a) J&D *b*	7.50	6.50%
Chicago St Louis & N O—		
Con g 5s June 15 '51 J&D 15	70	81
Con g 3½s June 15 '51 J&D 15	47½	75
Mem Div 1st 4s 1951 J&J	52¼	72½
Chic St L & Pits 1st 5s g 1932 A&O	99⅝	100
Chic St Paul Minn & Omaha—		
Eq 6s 1933-'35 (ann) J&J15	93	98
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	39	40
Inc mtge 5s Dec 1 1960 M&S	27	29⅜
Chic Un Stat 1st 4½s 1963 J&J	90½	91⅞
1st M 5s 1963 series B J&J	90½	100
1st M 6½s series O 1963 J&J	110¼	112
Guar gold 5s 1944 J&D	98	99
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932 Q-M	----	----
Consol gold guar 4s 1952 J&J	71⅛	71¾
1st & ref 5½s 1962 A M&S	84⅛	86
Choc & Memph 5s 1949 J&J	70	75
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 M&N	60¾	80
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 J&D	----	----
2d mtge gold 4½s 1937 J&J	90	----
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953 A&O	50	----
C I S L & C 1st 4s g Aug '36 Q-F	85	98½
Cin Ind & West 1st 5s 1965 M&N	60	63
Cin Leb & Nor 4s 1942 M&N	77½	----
Cinc & Musk Val 4s 1948 F&A	80	85
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr) A&O *b*	7.50	6.50%
Cincin North 1st g 4s 1951 J&J	----	80
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A J&J	93	105
1st M 5s 2020 ser B J&J	97	97⅜
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943 J&J	----	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 F&A	85	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993 J&D	70	73
Gen M 5s ser B 1993 J&D	80¼	99
Ref & imp M 6s '41 ser O J&J	70	93
Ref & imp M 5s '63 ser D J&J	70½	81
Ref & impt 4½s ser E 1977 J&J	61	67
Cairo Div 1st g 4s 1939 J&J	80	87½
O W & M Div 1st 4s g '91 J&J	61	69
St L Div 1st col tr g 4s '90 M&N	70	78
Spr & Col Div 4s 1st g '40 M&S	71	----
White W V Div 1st 4s '40 J&J	60¾	96
Equip to 6s 1932-1935	98	100
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 J&J	----	100
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933 A&O	94	98
Gen M 5s 1936 J&D	----	----
Cleve & Mah Val g 5s 1938 J&J	78¼	98
Clev & Marietta 4½s 1935 M&N	----	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 J&J	91	----
Ser B 4½s gen gtd 1942 A&O	91	----
Int red to 3½%	82	----
Ser C 3½s gen gtd 1948 M&N	76¾	----
Ser D 3½s gen gtd 1950 F&A	75¼	----
Gen & ref 4½s 1977 ser A F&A	85	----
Cleve Short L 4½s 1961 A&O	75	82
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 M&N	71	74
Cleveland Union Terminals—		
1st s f 5½s 1972 series A A&O	92½	93
1st M s f 5s 1973 ser B A&O	85¼	87
1st s f 4½s 1977 ser C A&O	76	80
Coal Riv Ry 1st 4s gu '45 J&D	80	----
Colorado & Southern		
Ref M g 4½s May 1 '35 M&N	85¼	87
General mtge 4½s 1980 M&N	63⅛	67
Eq tr 6s 1933-35 (year) J&J 15	93	99
Columbia & Port Deposit—		
1st m 4s 1940 F&A	85	90
Col & Hock Val ext 4s 1948 A&O	75½	82
Col & Tol 1st g 4s 1955 F&A	78	----
Conn & Pass 1st g 4s 1943 A&O	60	69
Conn River gold 4s 1943 M&S	----	70
Connecting Ry (Phila)—		
1st M gu 4s Mar 1 '51 M&S15	87	----
Cuban Nor Rys 1st 5½s '42 J&D	24½	26
Cuba RR 1st g 5s 1952 J&J	34	37
1st l ref g 7½s '36 ser A J&D	36½	39⅞
1st l & ref 6s 1936 ser B J&D	35	39¾
Imp & equip 5s 1960 M&N	17	23
Dal & Waco 1st gu 5s 1940 M&N	----	----
Danb & Norwalk 4s 1955 J&D	----	----
Dayton Union 4s 1949 J&J	80	85
Dawson Ry & Coal 5s 1951 J&J	----	----
Delaware R.R.—		
General 4½s 1932 J&J	----	----
Del & Bound Br 3½s 1955 F&A	68	----
Delaware & Hudson—		
Conv 5s 1935 A&O	89	95
1st & ref gold 4s 1943 M&N	81	83¾
15-yr g 5½s May 1 '37 M&N	93	95¼
Eq 6s Jan 15 '33-'35 (yr) J&J15	97	100
D Riv RR & B gu g 4s 1936 F&A	89¾	----
Del R Ter p m g 5s 1942 M&N	----	----
Rx p mon g 5s 1942 J&J	----	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55 F&A	21	23
Ref & impt 5s 1978 ser B A&O	28	30
Eq tr 4½s 1932-42 (yr) M&N *b*	----	----
Denver & Rio Grande—		
1st con g 4s 1936 J&J	----	61
1st con g 4½s 1936 J&J	----	66½
Denver & Salt Lake Ry—		
1st mtge 6s 1950	----	----
Inc mtge 6s 1960 *f*	----	----
Des M & Ft D 1st 4s 1935 J&J *f*	2	8
Certificates of deposit *f*	2	22½
Des Plaines Val 4½s 1947 M&S *f*	25	87
Det & Mack pr lien 4s 1995 J&D	----	34
Mortgage gold 4s 1995 J&D	----	35
Det R Tun 4½s 1961 gu M&N	80¼	90
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 J&J	71	75

Bonds	Bid.	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953 J&J	----	----
Dul & Ir Range 1st 5s 1937 A&O	97¼	98¼
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941 J&J	98½	100
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J&J	----	28
Dutchess Co RR 4½s 1940 J&D	80	85
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948 A&O	68	----
Eastern Tenn & West N C—		
5s 1935 M&N	----	----
East Tenn Va & Georgia—		
Consol 1st g 5s 1956 M&N	72	90
Elgin Jol & East 5s 1941 M&N	90	103½
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	70	75
Income 5s 2862 A&O	80	90
El Paso & R I 1st gu 5s 1951 J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965 A&O	----	85
Erie—		
Prior lien gold 4s 1996 J&J	57¾	62
Gen lien gold 4s 1996 J&J	48	51
Conv gold 4s 1953 ser A A&O	35¼	41
Series B 1953 A&O	35¼	44½
Series D 1953 A&O	----	52
Ref & impt m 5s 1967 M&N	33½	35½
Ref & mtge m 5s 1975 A&O	34	35
Eq tr 6s 1933-35 (year) J&J15	90	95
Eq 4½s '32-'41 LL (s-a) M&S *b*	8%	7%
Eq tr 4½s 1932-43 (s-a) M&S *b*	8%	7%
Penn coll g 4s Feb 1 1951 F&A	99½	100
Erie & Jersey s f 6s 1955 J&J	88⅝	90
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 J&J	88	----
Series C 1940 J&J	88	----
European & N A gold 4s 1933 J&J	85	----
Fitchburg 5s Jan 1 1934 J&J	85	----
4½s Jan 1933 J&J	90	----
Florida Central & Peninsula—		
1st cons 5s gold 1943 J&J	35½	45
Florida East Coast 4½s '59 J&D *f*	55	61
1st & ref 5s 1974 M&S	5⅛	5⅞
Certificates of deposit *f*	5	5¼
Eq 4½s '32-'35 G (s-a) A&O	75	85
Eq 4½s '32-'41 H (s-a) M&S	75	85
Fla So 1st g gn 4s 1945 J&J	70	80
Florida West Sh 5s 1934 J&J *f*	----	25
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947 J&J	60	----
Gen ref gold 4s 1950 J&J	40	----
1st cons ref 4½s '52 opt M&N *f*	9½	16½
Amended 1st con 4½s 1982 (May '32 and May '37 coup) *f*	7	10
Fort Dodge Des Moines & Sou—		
1st 5s 1938 J&D *f*	3	4½
Ft Smith & West 1st g 4s '54 A&O	----	----
Fort St Un Dept Det 4½s '41 J&J	----	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961 J&D	75	96½
From Elk & Mo V 6s 1933 A&O	93	99
Galv Houston & Henderson—		
1st M 5s 1933 A&O	50	83½
Galveston Term 6s 1938 M&S	90	96
Genesee River 6s 1957 J&J	85	95¼
Ga & Ala 5s Oct 1945 J&J *f*	12	14¼
Ga & Ala Term 1st g 5s 1948 J&D *f*	20	30
Ga Caro & N 1st 5s g 1929 J&J	----	----
Ext at 6% to July 1 1934 *f*	27¼	39
Georgia & Florida RR—		
1st M 6s 1946 ser A M&N	½	----
Ctfs of deposit	----	----
Inc deb 6s 1952 *f*	----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952 F&A *f*	15	21
Ga Mid 1st g 3s 1946 A&O	----	67
Ga RR & Bkg ref 6s 1951 A&O	100	----
4s Jan 1 1947 J&J	78	85
Ga Sou & Fla 1st g 5s 1945 J&J	----	50
Deb 5s 1952 A&O	----	50
Eq tr 4½s 1932-1939 s-a M&N *b*	7.50	6.50%
Gouv & Osw 1st 5s g 1942 J&D	60½	----
Gr R & I ext 4½s 1941 J&D	90	91¼
2d 4s 1936 A&O	90	92
Grand Riv Valley 4s 1959 M&S	----	----
Grand Trunk Pacific—		
1st M 3s 1962 J&J	58	63
1st 4s Feb 25 '39 Alg gu M&N	71	74
1st 4s Feb 15 '42 Alg gu M&N	69	72
Gen 4s 1962 Can Gov gu J&J	70	74
Prairie Section 4s 1955 A&O	56	60
Mountain Sec 4s 1955 A&O	56	60
Lake Sup Div 4s 1955 A&O	56	60
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 A&O	98¼	98½
Deb g 6s Sept 1 1936 M&S	95⅛	95¼
6½s 1936 F&A	95	97
Grand Trunk West 4s £ 1950 J&J	40	----
1st g gu 4s $ July 1 1950 J&J	60	64
Eq tr 5s Dec 14 '32-'43 (yr)	80	88
Grays Pt Term g 5s 1947 J&D	40	----
Great Northern—		
Gen M 7s 1936 series A J&J	88	89¾
1st & ref g 4½s '61 opt '41 J&J	77	83¾
Gen M 5½s 1952 ser B J&J	72½	78
Gen M 5s 1973 ser O J&J	68	73
Gen 4½s 1976 ser D J&J	57	64¾
Gen 4½s 1977 ser E J&D	56	65
Eq tr 4½s 1932-1939 M&S *b*	7%	6%
Eq tr 4½s 1932-1940 D (yr) J&J *b*	7%	6%
Eq tr 5s 1932-1938 (yr) M&S *b*	7%	6%
Western Fruit Express—		
Eq 5s J'ne 15 '32-'39 (yr) J&D *b*	7%	6%
Eq tr 4½s 1932-1940 J&D *b*	7%	6%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914 A&O	60	68
Greenb Ry 1st g gu 4s '40 M&N	87½	91½
Green Bay & West debt certs A *f*	20	65
Deb ctfs B *f*	5½	7½
Guantanamo & Western—		
1st M 6s 1958 ser A J&J *f*	13½ *s*	15
Guayaquil & Quito 1st 5s '32 J&J2 *f*	7	13
Gulf Mobile & Northern—		
1st 5½s 1950 ser B A&O	40	46½
1st 5s 1950 Series C A&O	----	49⅛
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	42	54
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	----	70
Harl R & Portch—See N Y N H & Hartford		
Hoboken RR & Term Co—		
1st lien s f 6s 1947 M&S *f*	7	----
Certificates of deposit *f*	7	----
Hocking Valley Ry—		
1st cons gold 4½s 1999 J&J	86	93
Eq tr 5s 1932-1938 (ann) A&O *b*	6.75	5.75%
Eq tr 5s 1932-1939 (yr) J&J *b*	6.75	5.75%
Eq tr 6s '33-'35 (yr) J&J 15 *b*	6.75	5.75%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs per £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hollidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	81	----
Housatonic con 5s 1937 M&N	88	91
Houston Belt & Term 5s '37 J&J	88	91
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	----	----
1st gu g 5s Mar 1933 M&N	95¼	97½
Houston & Texas Central—		
1st lien g 5s 1937 J&J	82¾	100
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	80⅝	81
Adj inc up to 5% Feb '57 A&O	55½	56
1st M 4½s 1957 conv F&A	73	76
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A&O	----	----
2d M ext 6s 1940 ser B F&A	----	----
3d M consol 5s Mar 31 '40 A&O	----	----
Illinois Central—1st g 4s '51 J&J	81	----
1st gold 3½s 1951 J&J	58½	80
Main L ext 1st g 3½s '51 A&O	58½	----
1st M £3s 1951 M&S	f ----	----
1st M £4s 1951 A&O	f ----	----
Tr bonds £3½s 1950 J&J	f ----	----
Coll trust gold 4s 1952 A&O	52	53
Col tr L N O & T g 4s '53 M&N	41½	42¾
Ref mtge 5s 1955 M&N	58½	60
Ref g 4s 1955 opt 1918 M&N	50	52½
Pur lines 1st g 3½s 1952 J&J	41	67
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A J&D	39	40
Ser B 5s(£100 & £200) '63 J&D	f 55	65
Series C 4½s 1963 J&D	37	39½
Gold 6½s July 1 1936 J&J	65¼	68
40-year 4¾s Aug 1 1966 F&A	37½	37½
Eq tr 4½s 1932-1939 K F&A	b 8.50	7%
Eq tr 4½s 1932-1940 L A&O	b 8.50	7%
Eq tr 4½s '32-'41 M (s-a) M&N	b 8.50	7%
Eq tr 4½s 1932-41 Ser N A&O	b 8.50	7%
Eq tr 4½s '32-'36 (yr) O J&J	b 8.50	7%
Eq tr 5s 1932-38 ser J M&N	b 8.50	7%
Eq tr 6s '33-'35 (year) J&J 15	b 8.50	7%
Equip 6½s 1933-1934 (yr) F&A	b 8.50	7%
Equip 7s 1932-1935 A&O	b 8.50	7%
Cairo Bridge 4s g 1950 J&D	56	70
Litch Div 1st g 3s 1951 J&J	41½	----
Louisv Div 3½s g 1953 J&J	42	70
Omaha Div 1st 3s g 1951 F&A	41¾	----
St Louis Div 3½s g 1951 J&J	35	80
St Louis Div 3s g 1951 J&J	31½	----
Sp'field Div ext 3½s 1951 J&J	50	78
Western lines g 4s 1951 F&A	41½	85
Id Bim & W ext 4s 1940 A&O	75	98¼
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	70	----
Gen mtge 4½s 1957 J&J	78	----
Ind Ill & Ia 1st g 4s 1950 J&J	75	85
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	85	95
Series B	----	----
Ref & impt 4½s 1980 J&J	----	----
Indianap & Lou 1st 4s 1956 J&J	----	72½
Interboro-Met } See Public Utility		
Inter Rap Tran } Securities.		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	36	38
Adj M 6s July 1952 ser A April	12	16
1st M 5s 1956 series B J&J	26	36
1st M 5s 1956 ser O J&J	26	37
Eq tr 4½s 1932-42 (yr) A&O	b 8%	7%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	29¼	34
1st col tr 6% notes 1941 M&N	37	39
6% notes 1936	25	35
1st l & ref 6½s 1947 F&A	22½	28
Iowa Cent 1st g 5s 1938 J&D	f 3½	5
Certificates of deposit	f 2⅝	7
1st & ref g 4s 1951 M&S	f ½	1⅞
Ctf of dep	f ----	1½
Ia Minn & N W 1st 3½s 1935 J&J	65	----
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O	f ----	----
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	----	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	68	80
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	----	----
K A & G R 1st 5s 1938 J&J	----	----
Kal & W Pig n g 5s 1940 J&J	98	----
Kanawha Br & Ter 5s 1948 A&O	55	----
Kana & Mich 1st 4s 1990 A&O	50	75
Eq tr 6s 1933-35 (yr) J&J 15	96	99
Kanawha & W Va 5s 1955 J&J	----	----
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	50	55
K C Mem & Bir 4s 1934 M&S	75	85
Income 5s Mar 1934 Sept 1	f 70	75
Assented M&S	70	75
Kan City Sou—1st g 3s 1950 A&O	63	66
Ref & impt 5s Apr 1 1950 J&J	62½	66⅔
Eq tr 6s 1933-35 (year) J&J 15	93	98
Eq tr 5½s 1932-38 (year) M&S	93	98
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	85¼	86
Kan C & Pac 1st 4s g 1990 F&A	f ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	f ----	----
1st M 5s 1978 J&J	60	65
Kentucky Cent 4s g 1987 J&J	63	85
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	----	90
Stmpd accr int at rate 4.8665	30	92
Plain 1961 J&J	----	----
L E & Det Riv 4½s 1932 F&A	----	----
Lake Erie & West 1st 5s '37 J&J	70	75
2d gold 5s July 1 1941 J&J	62	75
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	75	76
Lehigh & New England—		
1st M gold 5s 1945 J&J	93	97
Gen mtge gold 5s 1954 J&J	85	90
Eq tr 4½s 1932-'42 (yr) A&O	b 7%	6%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	----	90½
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	83	85
Con M 6s ann irred J&D	104	107
Con M 4½s ann irred J&D	82	86
Gen cons gold 4s 2003 M&N	45	50
Gen con gold 4½s 2003 M&N	----	49⅞
Gen con gold 5s 2003 M&N	40	65
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	76	85
Lehigh Vall Term 5s 1941 A&O	85	105⅝
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945 M&S	----	83
Lehigh & Wilkes-B Coal—See Ind & Misc.		
Lex & East 1st 5s 1965 A&O	75	90
Litchfield & Mad 1st 5s '34 M&N	79	----
Little Miami guar 4s 1962 M&N	66	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	59	70
Long Dock 6s con g 1935 A&O	----	100
Long Island—Unified g 4s '49 M&S	70	----
Refunding g gu 4s 1949 M&S	82	84⅞
Gen mtge gold 4s 1938 J&D	87	93
4s gold 1932 J&D	98	----
Debenture gold 5s 1934 J&D	92⅝	95⅞
Debenture gold 5s 1937 M&N	78⅝	83
Equip tr 5s 1932-39 (yr) A&O	95	100
Equip tr 6s 1932 (yr) F&A	95	100
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	99⅜	100¼
L I City & F con 5s 1937 M&N	85	----
Louisiana & Arkansas—		
1st M 5s 1969	35	38
Louisiana & North Western—		
1st M gold 5s 1935 A&O	21	22½
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	75	----
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	----	85
Louisville & Nashville—		
50-year gold 5s 1937 M&N	95	97
Unified gold 4s 1940 J&J	82	85
1st & ref 5½s 2003 ser A A&O	----	90
1st & ref 5s 2003 ser B A&O	----	72½
1st & ref 4½s 2003 ser C A&O	60	75
Eq tr 4½s 1932-37 (year) J&D	b 6.50	6%
Equip 6½s 1933-36 (year) M&S	b 6.75	6%
Eq tr 6s 33-'35 (yr) J&J 15	b 6.75	6%
Atl K & Cin Div 4s 1955 M&N	60¼	97⅜
Pad & Mem Div 1st 4s '46 F&A	80	87
S E & St L Div 6s 1971 M&S	94	96
2d mtge 3s 1980 M&S	56	62½
Mob & Mont 4½s 1945 M&S	81	----
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	----	64⅞
L & N Term 1st g 4s '52 gu J&D	73	----
Macon Dub & Sav 5s 1947 J&J	f 12	----
Macon Terminal 5s 1965 J&J	70	75
Mahon C RR 1st 5s 1934 J&J	----	----
Maine Central—		
1st & ref 4½s 1935 J&D	----	57
1st & ref 5s Dec 1935 J&D	----	60
1st & ref 6s Dec 1935 J&D	60	64¼
Manila RR Sou Lines 4s '39 M&N	52¼	62½
4s 1939 ext to 1959		
Philippine Govt gu M&N	----	60
Sinking fund g 7s 1937 M&N	99¾	101
Manitoba S W Col 5s 1934 J&D	----	97
ManitowGB&NW3½s'41 J&J	----	----
Md Del & Va 5s 1955 gu F&A	f ----	----
Maryland & Pa 1st g 4s '51 M&S	----	65
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	f ----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	78	80
Meridian Terminal 4s '55 guar M&N	----	----
Mexican International—		
Prior lien 4½s 1947 M&S	f ----	----
1st con gold 4s 1977 M&S		
Asst (cash warr & coup)	f ----	----
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D	f ----	5
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	----	85
1st 5s Kal & S H 1939 M&N	----	----
1st mtge M Air L 4s 1940 J&J	70½	----
1st g 4s Jol & N Ind 1957 J&J 10	----	----
1st g 3½s J L & Sag 1951 M&S	55⅜	----
1st gold 3½s 1952 M&N	70½	82
Middlesex Val 1st 5s 1942 M&N	----	----
Middletown & Unionville—		
1st M 6s 1933 M&N	25	----
2d M adj inc 6s 1933 M&N	f 20	----
Midi RR 4% franc bonds		
(Foreign series) 1960 J&D	h $31½	----
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	42	67⅞
Midland Valley—5s 1943 A&O	39	41
Adj M Apr 1 '53 ser A Sept	f 10	20
Series B	----	----
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	----	90
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	----	98
Mil Sparta & NW 1st 4s 1947 M&S	55	69½
Mil & State Line 1st 3½s 1941 J&J	----	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	30	----
1st consol gold 5s 1934 M&N	f 2⅜	5
Certificates of deposit	f 3	10
1st refdg gold 4s 1949 M&S	f 1½	2½
Ref & ext 5s Feb '62 ser A Q-F	f ⅛	7⅛
Certificates of deposit	----	14
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	44	46¾
1st cons gold 5s 1938 J&J	27	32½
1st cons 5s 1938 gu int J&J	40¼	45
2d M gold 4s guar 1949 J&J	39	41
1st ref 6s 1946 series A J&J	21	26
1st ref 5½s 1978 ser B J&J	60	61
25-year 5½s 1949 M&S	20	23
Eq tr 4s '32-'38 s-a J&D 15	b 8%	7%
Eq tr 4½s 1932-'36 (s-a) M&N	b 8%	7%
Eq tr 5s 1932-'33 (s-a) M&S	b 8%	7%
Eq tr 6s 1932-'35 (year) M&S	b 8%	7%
MStP&SS M & Cent Term Ry—		
1st Ch Ter s f 4s '41 op '16 M&N	76	----
Minneap Term 3½s '50 opt J&J	65	----
Mississippi Cent g 5s 1949 J&J	72	82½
Mo-Ill RR 5s 1959 J&J	25	30
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	65	67
Prior lien 4s 1962 ser B J&J	----	62⅝
Prior lien 4½s 1978 ser D J&J	----	65⅝
Adj M 5s Jan 1967 ser A A&O	37¾	40
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	73¼	73⅞
Eq tr 6s 1933-'35 (year) J&J 15	95	98
Mo Kan & Okla 1st 5s '42 M&N	f ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	41	45
1st & ref 5s 1977 ser F M&S	39	40

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	39½	40¼
1st & ref 5s 1980 ser H A&O	39	41
1st & ref 5s 1981 ser I F&A	39¾	40
Conv g 5½s 1949 ser A M&N	25¾	26¼
Secured 5½s 1932-1956 J&D	27	32
Equip trust 5s 1933-40 (yr) M&S	b 8%	7%
Eq tr 4½s '32-'44 F (yr) M&N	b 8%	7%
Mo Pac (old)—Gen 4s 1975 M&S	24½	25
Eq 6½s 1933 '36 (year) F&A	b 8%	7%
Eq tr 6s '33-'35 (year) J&J 15	b 8%	7%
3d 7s ext to July 1938 at		
4% M&N	53½	93¾
Mob & Birm pr lien 5s 1945 J&J	60	95
Small	----	90
Gen M g 4s 1945 J&J	30	80
Small	----	70
Mob & Ohio, gen 4s 1938 M&S	24½	52
Ref & impt 4½s 1977 M&S	13½	14
Secured 5s 1938 M&S	15	22
Eq 4½s '33-'41 O (yr) J&J 15	b 8%	7%
Eq tr 5s 1932-'38 (s-a) M&S	b 8%	7%
Eq tr 5s 1933-'39 (year) J&J	b 8%	7%
Montgom Div g 5s 1947 F&A	----	74½
Mob & Mal 4s 1991 M&S	55	75¾
Consol gold 3½s 2002 M&S	60	----
Monongahela Sou 5s 1955 A&O	95	----
Mont Cent 1st g 6s 1937 J&J	82	94
1st guar gold 5s 1937 J&J	----	95
Mont Wyo & So 5s 1939 M&S	22	25
Montour RR 1st 5s 1963 F&A	93	96
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	----	70
Morris & Essex 3½s 2000 J&D	72	73¼
Constr'n 5s 1955 ser A M&N	----	94
Constr'n 4½s 1955 ser B M&N	79¼	90
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	54½	72½
Eq tr 4½s 1932-'37 (year) A&O	b 7.50	6.50%
Nash F & S 1st gu g 5s 1937 F&A	87½	96
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	f 1	2
Gen mtge 4s 1977 A&O	f 1¼	2½
6% g notes '15 ext to '33 J&D	f 1	2½
6% g notes £ '15 ext to '33 J&D	f 1	2½
Nat RR of Mex p l g 4½s '26 J&J	f 1	2½
1st cons gold 4s 1951 A&O	f 1	2
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	----	78
Naugatuck 1st 4s 1954 M&N	61¾	75
New Brunsw 1st g 5s 1934 F&A	h 98	101
Cons deb 4s perpetual J&J	h 76	82
New Eng cons 4s 1945 gu J&J	61½	74¾
Consol g 5s July 1 1945 J&J	71¾	----
N Hav & North 4s 1956 gu J&D	53	----
N J Junc 1st 4s gu 1986 F&A	----	----
N J & N Y 1st m 5s 1950 M&N	----	----
Gen 5s Jan 1 1933 J&J	----	40
New Lon Nor 1st 4s 1940 J&J	65	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	----	65
1st & con & coll tr g 5s 1951 A&O	----	65
New Orl Gt Nor 1st 5s '55 F&A	21	24
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	----	----
Ref & impt 4½s '52 ser A J&J	40	56⅞
New Orl Term 1st 4s 1953 J&J	65	75
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	----	38½
1st 5s 1954 series B A&O	31	35
1st M 5½s 1954 series A A&O	32½	35¼
1st 5s 1956 series C F&A	30½	34
1st M 4½s 1956 series D F&A	30¼	35½
Eq trust 4½s 1932-'42 A&O	b 7%	6%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	81	89
Newp & Richf 1st 5s '41 gu J&J	----	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bklyn & Manh Beach		
1st gold 5s 1935 A&O	77	97¼
New York Central RR—		
Conv deb 6s 1935 M&N	88¼	89¾
Cons mtge 4s 1998 ser A F&A	68½	70
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	94½	95½
Deb g 4s '34 tax-exempt M&N	88	88½
Deb 4s 1942 tax-exempt J&J	81¼	82½
Ref & impt 4½s 2013 A A&O	59	60
Ref & impt 5s 2013 A A&O	65½	67
L S coll tr 3½s '98 F&A	66¾	70
M C coll tr g 3½s 1998 F&A	66	68½
Eq tr 7s '32-'35 (year) A&O 15	b 6.50	6%
Eq tr 6s '33-'35 (year) J&J 15	b 6.50	6%
NYC L eq 5s '32-'37 (yr) J&D	b 6.50	5.75%
NYC L eq 5s '32 '39 (yr) J&D	b 6.50	5.75%
NYC L eq 4½s '32-'37 (yr) M&S	b 6.50	5.75%
NYC Lines eq 4½s Mar 15 1932		
to 1939 (year) M&S 15	b 6.50	5.75%
NYC Lines eq 4½s '33 '35 J&J	b 6.50	5.75%
NYC Lines eq 4½s '32-'40		
(yearly) M&N 15	b 6.50	5.75%
NYC RR eq 4½s '36-'32 J&J	b 6.50	5.75%
NYC RR eq 4½s '32-'45 M&N	b 6.50	5.75%
N Y C & St L 1st g 4s 1937 A&O	78	79
6% gold notes 1932 A&O	57	60
Ref 5½s 1974 ser A A&O	32	34½
Ref 4¼s 1978 ser C M&S	----	31½
Equip tr 4½s 1932-'44 (yr) F&A	b 8%	7.50%
Equip tr 5s 1932-'38 (yr) F&A	b 8%	7.50%
New Y Connecting RR—		
1st M 4½s 1953 series A F&A	88	----
1st guar 5s 1953 series B F&A	90	97
NY & E 1st 4s ext g 1947 M&N	85	----
4½s 3d ext 1933 M&S	72	----
N Y & Gr Lake gu g 5s 1946 M&N	40	75½
N Y & Har 1st g 3½s 2000 M&N	73	77
N Y & Jer 1st g 5s '32 opt F&A	----	----
N Y Lack & Western—		
1st & ref 5s 1973 ser A M&N	----	----
1st & ref 4½s 1973 ser B M&N	73	----
N Y L E & W C & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind & Miscel.		
N Y & L Br gen 4s 1941 M&S	60½	----
General gold 5s 1941 M&S	----	----
NY & NE Boa Ter 4s 1939 A&O	79½	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J 15	86	90
Deb 4s May 1 1957 M&N	51⅜	74
Deb 4s July 1 '55 non-conv J&J	57	61
Deb 4s 1956 non-conv M&N	55	60
Deb 4s 1947 non-conv M&S	52¾	57
Deb 3½s March 1947 M&S	53½	70
Deb 3½s 1954 non-conv A&O	50¼	74¾
Deb 3½s 1956 conv J&J	50¼	61
15-year secured 6s 1940 A&O	89	100
1st & ref 4½s 1967 J&D	66¾	69
Equip tr 4½s Sept 15 1932 to		
Mar 15 1945 (s-a) M&S 15	b 8%	7%
Eqpt tr 4½s '32-'46 (yr) J&J	b 8%	7%
Harl Riv & Pt Ches 4s '54 M&N	70¼	82½

a Basis. *f* This price includes accrued interest. *h* Dollars per 1,000 franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992 M&S	53	54
Registered $5,000 only	----	----
Gen M g 4s 1955 red J&D	41¾	44½
N Y Pa & O p l 4½s 1935 M&S	90	93
N Y Phil & Nor—1st g 4s '39 J&J	86	88
Income 4s Jan 1 1939 M&N	80	82
Stock trust ctfs 4s 1948 J&D	79	81
N Y Prov & Bos 4s 1942 A&O	79⅜	----
N Y & Put 1st 4s g 1993 A&O	60	73
N Y Susq & Western—		
1st refunding 5s 1937 J&J	40½	43
2d mtge 4½s 1937 F&A	----	70
Gen mtge 5s g 1940 F&A	25 *g*	33
Term 1st g 5s 1943 M&N	60	98
Registered $5,000 each	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar J&J	45	55½
Nord Ry s f 6½s 1950 A&O	101	101½
Norfolk & Car 5s 1939 A&O	80	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15 F&A	14½	15
Norf & South 1st 5s 1941 M&N	36¾	51
1st gen g 5s 1954 opt J&J	----	----
Norfolk Ter 1st gu 4s 1961 M&N	----	----
Norfolk & Western		
Impt & exten 6s 1934 F&A	102½	102¾
New River 1st 6s 1932 A&O	99⅜	101¼
N & W Ry 1st con 4s '96 A&O	87	89⅛
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929 J&J	91	91¾
N & W Pocahontas 4s '41 J&D	91	93¾
Eq tr 4½s 1932 (yr) M&N *b*	6%	5.50%
Eq tr 4½s 1932 (yr) A&O *b*	6%	5.50%
Eq tr 4½s 1933-'35 J&J	6%	5.50%
Northeast of S C 6s 1933 J&J	90	100
Northern Central—		
Gen & ref 5s 1974 ser A M&S	----	104
Interest red to 4½%	----	100
Nor Maine Seaport 5s 1935 A&O	----	----
Nor Ohio 1st gu 5s g 1945 A&O	----	55
Northern Pacific—		
Prior lien g 4s Jan 1997 Q-J	76¼	80
Gen lien g 3s Jan 2047 Q-F	55⅝	59
Ref & imp 4½s 2047 ser A J&J	66	69
Ref & imp 6s 2047 ser B J&J	82	----
Ref & imp 4s 2047 ser C J&J	70	77½
Ref & imp 5s 2047 ser D J&J	70	72
Eq tr 4½s 1932 (yr) F&A15 *b*	7%	6%
Eq tr 4½s 1932-'40 (yr) M&S15 *b*	7%	6%
No Pac Ter Co 1st 6s 1933 J&J	97½	----
No Ry of Cal 5s g gu 1938 A&O	96¼	----
North Penna ext'd 4s 1936 M&N	92	----
Gen g 3 3-10s 1953 J&J	72½	----
Northwestern Terminal RR—		
1st M 5s 1977 *f*	22	26
Norwich & Wor—4½s 1947 M&S	90	----
Ogd & L Ch 1st g gu 4s 1948 J&J	47	48½
Ohio Connecting 4s 1943 M&S	79	----
O Ind & W g 5s Apr 1938 Q-J	----	----
Ohio Riv RR—1st g 5s 1936 J&D	86	----
Gen gold 5s 1937 A&O	78⅛	90
Old Colony RR 4s 1938 J&J	----	----
3½s July 1 1932 J&J	----	----
1st M 5½s 1944 F&A	----	----
1st M 5s 1945 series B J&D	----	----
1st m 4½s 1950 series C J&J	----	----
Ont & Que deb gu 5s perp J&D *lf*	96	99
Ore RR & Nav cons 4s 1946 J&D	85	96¾
Ore Short Line 1st 5s 1946 J&J	90	95
1st cons guar 5s 1946 J&J	98	100¼
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt J&J	78½	79
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948 F&A *f*	8	15
Pac of Mo 1st ex g 4s 1938 F&A	87	90
2d ext 5s gold 1938 J&J	86	94
St L R E 1st 5s 1938 M&N	----	----
Cardelet Br 1st 4½s 1938 A&O	----	93
Paducah & Ill 1st 4½s 1955 J&J	80¾	91
Pan American 1st 5s '34 op J&J *f*	----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958 F&A15	100	101
S f extl 7s 1958 M&S15	103	103½
Paris-Orleans extl 5½s 1968 M&S	95⅜	96
6% franc bonds (foreign series) red to 1956 J&D *h*	$37½	----
Paterson Ext 1st 5s 1950 J&D	----	----
Paulista Ry 1st 7s '42 ser A M&S15	51	60¾
Pennsylvania Company—		
Gu tr ctfs g 4s 1952 M&N	78	----
Gu tr ctfs g 3½s 1937 M&S	----	----
Gu tr ctfs g 3½s 1941 F&A	70	----
Gu tr ctfs g 3½s 1942 J&D	----	87
Gu tr ctfs g 3½s 1944 J&D	70	78
Sec g 4½s 1963 M&N	73½	74
Pa&NYCanal con 5s 1939 A&O	95	98
Cons mtge 4½s 1939 A&O	89	----
Cons mtge 4s 1939 A&O	84	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A A&O	75½	79⅞
Pennsylvania RR—		
Con M 4s gold 1943 M&M	89½	92½
do 4s gold 1948 M&N	88	90
do 4s gold 1948 sterling stamped dollar bond	88	88⅞
do 4½s g 1960 F&A	92	95
Gen g 4½s 1965 J&D	76	77½
Gen g 5s Dec 1 1968 J&D	82	84⅝
Gen m 4½s 1981 ser D A&O	70½	75½
15-yr 6½s Feb 1 1936 F&A	99¾	100
40-yr 5s 1964 M&N	83¼	84⅞
Con M 3½s g £ 1945 J&J *lf*	73	83
Deb 4½s 1970 A&O	64⅝	65¾
Eq tr 5s 1933-38 (yr) M&S *b*	6%	5.25%
Gen equip 5s 1932-39 (yr) A&O *b*	6%	5.25%
Eq tr 4½s 1932-39 (yr) A&O *b*	6%	5.25%
Peor & East cons 4s 1940 A&O	52	53
2d cons inc 4s 1990 Apr 1 *f*	2⅛	6½
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A F&A	65½	72
Peoria Ry Ter 4s '37 gu op J&J	----	----
Pere Marquette Ry—		
1st g 5s July 1956 Ser A J&J	51	56
1st g 4s July 1956 ser B J&J	53½	53¾
1st 4½s 1980 ser C M&S	47¾	50¼
Eq tr 6s '33-'35 (yr) J&J 15	90	95
Perkiomen 1st 5s '18 ext to '38 Q-J	94	98
2d 5s 1918 ext to 1938 Q-J	94	98
Philа & Balt Cent 4s 1951 M&N	----	----
Phila Balt & Wash 4s 1943 M&N	85	91
Gen 5s 1974 series B F&A	----	98½
Gen M 4½s 1977 ser C J&J	78	----
Phila Newt & N Y 3s 1942 A&O	70	----
Phila & Read C & I—See Ind & Misc.		

Bonds	Bid.	Ask.
Phila Wilm & Balt—		
Debenture g 4s 1932 A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu J&J	18	20
Pine Creek guar 6s 1932 J&D	99	100
P B & L E con g 5s 1947 J&J	99	101
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932 A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940 A&O	95	96
do Ser B 1942 A&O	95	96
do Ser C 1942 M&N	95¼	----
do Ser I 1963 F&A	90	----
do 4½s ser J 1964 M&N	93	----
do 4s ser D 1945 M&N	86½	----
do 4s ser F 1953 J&D	80½	----
do 4s ser G 1957 M&N	81¾	----
do 4s ser H 1960 F&A	78	----
do 3½s ser E 1949 F&A	77	----
Gen M 5s 1970 ser A J&D	85	87
Gen M 5s 1975 ser B A&O	----	93½
Gen M 4½s 1977 ser C J&J	70⅛	77
Pitts & Lake Erie		
Eq tr 6½s 1932-35 (yr) A&O	97	100
Pitts McK & Y 6s 1932 J&J	----	100¾
2d 6s guar 1934 J&J	95	100
Pitts Shaw & N—1st g 5s '49 F&A *f*	----	----
Gold 4s Feb 1 1952 F&A *f*	1	5
6% receivers' ctfs 1927 F&A *f*	30	40
Pittsburgh & Shawmut—		
1st s f g 5s 1959 J&D	49	----
P S & L E 1st g 5s 1940 A&O	75	----
Cons 1st g 5s July 1 1943 J&J	75	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942 J&J	83	85
Pitts Va & Char gu 4s 1943 M&N	70	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A J&D	40	60
1st m 4½s 1959 ser B A&O	40	----
1st M 4½s 1960 ser C A&O	47½	52
Pitts Young & Ash—		
1st gen 4s series A 1948 J&D	82½	----
1st M 5s 1962 series B F&A	90	----
1st gen 5s 1974 series C J&D	89	----
1st 4½s 1977 ser D J&D	82	----
Portl (Me) Term gu 4s 1961 J&J	70	80
Guar 5s 1961 J&J	80	90
Port Reading 1st gu 5s 1941 J&J	82	----
Ports Gt F & Con 4½s 1937 J&D	70	85
Potomac Val 1st gu 5s g 1941 J&J	85	----
Prov Sec deb 4s 1957 gu M&N	----	----
Prov Ter 1st g 4s gu 1956 M&S	79⅝	83
Prov & Worc 1st 4s 1947 A&O	----	80
Ral & Cape Fear 1st 5s 1943 M&S	5	10
Ral & Charleston 4s 1956 F&A	----	25
Consol 4s 1956 F&A	----	25
Ral & Gaston 1st 5s g 1947 J&J	60	----
Ral & Southp con 5s 1965 J&D	----	----
Raleigh & S W 1st 4s 1936 J&J	90	----
Raritan River 1st g 5s 1939 J&J	90	100
Reading Company—		
W & N A tr ctfs 4s red 105 Q-M	----	----
Jer Cent g 4s '51 op '06 A&O	----	73
Gen & ref 4½s 1997 ser A J&J	70	76
Gen & ref 4½s 1997 ser B J&J	68	80
Eq 5s (J&J) 1932 ser J J&J *b*	6.25	6%
Eq 4½s 1932-'45 (s-a) M&N *b*	6.25	6%
Phila & R—2d 5s g 1933 A&O	98	----
Imp M ext g 4s 1947 A&O	85	87½
Cons ext gold 4s 1937 M&S	89	92
Term 5s g gu May 1 '41 Q-F	98½	100
Rensselaer & Saratoga—		
6% g bds May 1 1941 M&N	80	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940 A&O	----	----
Equip 6s Jan 15 '33-'35 J&J 15	93	98
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948 M&N	----	72
Rich & Peters 4½s g 1940 A&O	80	----
Richmond Term 1st 5s 1952 J&J	96	96½
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt J&D	88	----
Rio Gr Junc 1st gu 5s 1939 J&D	----	93
Rio Gr So 1st g 4s 1940 J&J *f*	----	5
1st g 4s guar 1940 J&J *f*	----	----
Rio Gr West 1st 4s 1939 J&J	63½	72
1st coll tr 4s 1949 op A&O	52	55
R I Ar & La 4½s 1934 M&S	42	48
Rock Island-Frisco Term Ry—		
1st m 4½s 1957 J&J	70	----
Rutl Can 1st g gu 4s 1949 J&J	43	48
Rutland con 4½s 1941 J&J	41½	63¾
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51 J&J	48	52
St Johns & L Cham 5s 1944 M&S	----	----
St J Gr Isl 1st g 4s 1947 J&J	77	77½
St Lawr & Adirond 5s 1996 J&J	----	----
2d gold 6s 1996 A&O	40	89½
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933 M&M	65	67½
St L Peo & N W 5s 1948 J&J	----	96⅞
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A J&J	23⅛	23¾
Prior lien 5s 1950 series B J&J	25	29¾
Cons 4 1/2s 1978 ser A M&S	17½	19
Eq tr 6s 1933-'34 (yr) J&J 15 *b*	8%	7%
Eq tr 5s 1932-'37 (year) M&S *b*	8%	7%
Eq 4½s 1933-'41 BB (yr) F&A *b*	8%	7%
St Louis Southwestern—		
1st g 4s 1989 M&N	60½	65
2d g inc 4s Nov 1989 J&J	42	47
1st consol g 4s 1932 J&D	----	----
1st term & unif 5s 1952 J&J	20	51
Eq tr 5½s 1932-1939 (s-a) M&S *b*	8%	7%
Equip tr 4½s 1932-1945 J&J *b*	8%	7%
St Paul & Duluth—		
1st consol g 4s 1968 J&D	72½	----
St Paul East Gr Tr 4½s '47 J&J	----	85
St P & K C Sh 4½s 1941 F&A	50⅛	53
St Paul Minn & Manitoba—		
1st consol g 4s 1933 J&J	95¾	97½
1st consol g 6s 1933 J&J	99⅝	99⅞
1st cons red to 4½s g 1933 J&J	95¾	97⅞
Montana ext 1st 4s 1937 J&D	85	95
Pacific Ext 1st 4s £ 1940 J&J	76	80
St Paul Union Depot—		
1st & ref 5s 1972 J&J	96½	98½
Salt Lake City Un Dep & RR—		
1st M 5s 1938 M&N	85	90
S A & Ar Pass g gu 4s 1943 J&J	75	75½
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940 A&O	----	----
San Fran Term 1st 4s 1950 A&O	----	79½

Bonds	Bid.	Ask.
Santa Fe Prescott & Phoenix—		
1st g 5s 1942 M&S	----	97
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937 J&J	----	----
Sav Fla & W 1st 6s 1934 A&O	95	----
1st M g 5s 1934 A&O	----	99
Sav & States 1st g gu 5s 1953 J&J *f*	5	12
Scioto Val & N E 1st 4s 1989 M&N	81½	85
Seab Air Line 1st g 4s 1950 A&O *f*	11½	16
Stamped *f*	11½	23
Certificates of deposit *f*	11⅛	16
Adj mtge 5s Oct 1 1949 F&A *f*	1	1½
Ref gold 4s 1959 opt A&O *f*	4⅛	4¾
Certificates of deposit *f*	4	4¾
1st & cons 6s 1945 ser A M&S *f*	4½	4¾
Certificates of deposit *f*	4¼	4½
5% secured notes 1931 F&A *f*	2	4
Equip tr 6s (s-a) 1932-37 F&A	----	80
Eq tr 5½s 1932 (s-a) A&O	----	80
Eq tr 5s 1933-1940 (s-a) J&J	----	80
Eq tr 4½s Jan15'33-40 (s-a) J&D	----	80
Atlanta-Birmingham Div—		
1st g 4s May 1 1933 M&S *f*	12	18
Seab-All Florida Ry—		
1st gu 6s 1935 series A F&A *f*	2½	2⅝
Certificates of deposit *f*	2	2½
1st gu 6s 1935 ser B F&A *f*	1⅝	----
Certificates of deposit *f*	1½	2½
Seab & Roanoke 5s ext 1931 J&J *f*	----	82½
Seacoast RR of N J 5s '48 A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945 J&J	----	----
Shrev Bdg & Ter 5s '55 gu F&A	60	----
Sierra Ry of California—		
1st s f 6s g Apr 12 '37 A&O 12	----	----
Sioux City & Pac 3½s 1936 F&A	77	82
Somerset Ry 1st & ref 4s '55 J&J	----	----
1st M 4s July 2 1950 J&J	----	----
South Bound RR 1st 5s 1941 A&O *f*	12	20
S & N Ala cons M g 5s 1936 F&A	82	----
Cent cons gu g 5s 1963 A&O	80¼	85
So Pac Coast 1st g 4s 1937 J&J	70	90
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951 M&N	----	----
South Indiana 1st g 4s 1951 F&A	41	43½
So Pacific Branch L 1st 6s '37 A&O	----	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	54	60
1st 4½s (Oregon Lines) A 1977 M&J	72	75⅞
Conv g 5s 1934 &D	85	90
40-year 4½s 1968 M&S	61	70
50-year 4½s 1981 M&N	59	60
4½s 1969 with war M&N	61	63
Equip 7s 1932-1935 (yr) J&D	7%	6%
Equip 5s 1932-1939 (yr) M&N	7%	6%
Equip tr 5s 1932-38 (yr) J&D	7%	6%
Eq tr 4½s 1932-40 (yr) J&D	7%	6%
Eq tr 4½s '32-'41 (yr) J&D	7%	6%
Pacific Fruit Express equip 7s June 1 1932-1935 (yr) J&D	7%	6%
Eq 5s '32-'39 O (yr) M&S	7%	6%
Eq 5s '32-'41 D (yr) A&O	7%	6%
Southern Pacific RR Cal—		
1st cons g 5s gu 1937 M&N	98	100
1st ref g 4s 1955 op 1910 J&J	76	77½
Stamped Federal Tax	----	----
Southern Railway—		
1st consol gold 5s 1994 J&J	77⅛	79
Develop & gen M g 4s '56 A&O	37½	40
Develop & gen 6s 1956 A&O	42	48
Develop & gen 6½s 1956 A&O	47⅛	50½
Eq tr 6s '33-'35 (yr) J&J 15 *b*	8%	7%
Eq tr 5s 1932-39 (s-a) M&S *b*	8%	7%
Eq tr 4½s Oct '32-'39 (s-a) A&O *b*	8%	7%
E Tenn reorg lien 5s 1938 M&S	50	80
1st Mem Div g 5s 1996 J&J	----	95
St Louis Div 1st g 4s 1951 J&J	----	70
Aiken Br 1st g 4s 1998 J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38 M&S	39¼	44¼
Spartanburg Un Col 4s '95 J&J	50	----
Spokane Falls & Nor 6s '39 J&J	----	----
Spok Internat 1st g 5s 1955 J&J	26	30
Staten Isl Ry 4½s 1943 J&D	----	----
Stephenv N&S Tex 5s '40 op J&J	40	44
Suffolk & Car con 5s 1952 J&J	----	----
Sun & Lewis 1st g 4s 1936 J&J	----	95¼
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup M&N	95	100
Tampa & Gulf Coast—		
1st 5s 1953 A&O	----	----
Tampa North 1st 5s '36 op J&J	----	----
Temiskaming & Nor Ont Ry Com		
Deb 4s 1939-1968 F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A A&O	32	34
Term RR Assn (St Louis)—		
1st gold 4½s 1939 A&O	93	96
1st consol gold 5s 1944 F&A	90	92
Gen ref s f g 4s '53 op '10 J&J	74	75½
Terre Haute & Peor 5s 1942 M&S	----	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar F&A	62½	69
Texas City Term 6s 1941 J&J26	36	50
Texas & N O con 5s 1943 J&D	65	90
Texas & Pac 1st 5s 2000 J&D	85	89⅛
2nd inc g 5s Dec 2000 Mar	37½	64¾
Gen & ref 5s 1977 ser B A&O	62½	64⅛
Gen & ref 5s 1979 ser C A&O	----	66
Gen & ref 5s 1980 ser D J&D	----	64½
Eq tr 5s 1932-1939 M&N	8%	7%
Eq tr 4½s 1932-42 (yr) A&O	8%	7%
Eq tr 4½s 1933-43 (yr) F&A	8%	7%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964 M&S	----	92
Tol Can Sou & D 1st 4s '56 J&J	74	79
Tol & Ohio Cent 1st 5s 1935 J&J	76¼	92
West Div 1st 5s g 1935 A&O	----	96
Gen gold 5s 1935 J&D	----	94
St Mary's Div 4s g 1951 F&A	----	----
Eq tr 6s 1933-1935 (yr) J&J15	96	99
Toledo Peoria & Western RR—		
1stm. 6s 1952 J&J	----	50
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	58	70
Tol Term 1st 4½s '57 gu M&N	80	82
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B J&J	----	----
1st g gu 4s 1942 ser C M&S	79	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	64⅜	----
Consol m 4½s 1966 ser A F&A	75	80
Ulster & Del cons 5s 1928 J&D		
Stpd as to Dec 1 '30 int and $570 ret of principal *f*	48	50
1st ref gold 4s 1952 A&O *f*	41¼	46½

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London. *n* Nominal. *r* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.	Bid.	Ask.
Union Pacific—		
1st ry & land gr 4s g 1947 J&J	92	92¼
1st & ref 4s June 2008 M&S	76¾	80
1st & ref 5s June 2 2008 M&S	98	99
40-year 4½s 1967 J&J	80½	83
40-year 4s 1968 J&D	75¾	79½
Eq gr 4½s '32-'38 (yr) M&N b	6.25	5.50%
Eq 4½s Sept 15 '32-'39 M&S15 b	6.25	5.50%
Eq tr 5s 1932-'37 (yr) M&S b	6.25	5.50%
Eq tr 7s 1932-'35 (yr) J&D b	6.25	5.50%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922 A&O	90	91
United N J RR & Canal Co—		
General gold 4s 1944 M&S	90	----
Gen 1st g 3½s Mar 1 '51 M&S	75	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33 J&J	----	----
Utica Clin & Bing 5s 1939 J&J	75	----
Vandalia RR—		
Cong 4s 1955 series A F&A	80¾	----
Series B 1957 M&N	80¾	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt J&J	----	----
July 1914 coupon on f	1	----
July 1914 coupon off f	----	----
1st gold 4½s 1934 assenting f	1¼	2¾
Vermont Vall 1st 4½s 1940 A&O	80	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958 M&S	34	38
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40 M&N	70	85
Gen 5s May 1 1941 M&N	70	----
Virginia Mid gen 5s 1936 M&N	82½	95
Va & Southwest 5s 2003 J&J	50	79
1st cons g 5s 1958 A&O	37	38
Virginian Railway—		
1st M gold 5s 1962 opt M&N	85¾	86
1st m 4½s 1962 ser B M&N	73	87½
Eq tr 4½s 1933-1940(yr) J&J b	7%	6%
Eq tr 5s 1932-1938 (yr) M&N b	7%	6%
Wabash RR—1st g 5s 1939 M&N	71	72
2d gold 5s 1939 F&A	35	50
Deb mtge 6s series B 1939 J&J f	----	----
1st lien term gold 4s 1954 J&J	----	70
Ref & gen 5½s 1975 A M&S	8¾	10
Eq tr 6s 1933-'35 (year) J&J15	----	90
Eq tr 4½s 1932-42 (yr) A&O	----	90
Det & Chic ext 1st g 5s '41 J&J	72	79
Des M Div 1st g 4s 1939 J&J	32	55
Toledo & Chic 4s g 1941 M&S	46½	70
Omaha Div 1st 3½s g '41 A&O	32	40
Wabash Ry—		
Ref & gen 5s 1976 ser B F&A	9	14
Ref & gen 4½s 1978 ser C A&O	6¾	7
Ref & gen 5s 1980 ser D A&O	6¼	8
Warren 1st refg 3½s 2000 F&A	----	----
Wash Cent 4s Mar 1948 Q-M	65½	86
Wash & Colum Riv 4s 1935 J&J	----	----
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924 J&J	----	----
Wash Term Co—3½s 1945 F&A	76½	90
1st gold 4s 1945 guar F&A	83½	----
Washington & Vandemere—		
1st 4½s 1947 F&A	70	75
West Jersey & Sea Shore—		
Consol gold 4s 1936 J&J	92	----
Cons 3½s g series B 1936 J&J	89	----
West Maryland 4s 1952 A&O	56½	58
1st & ref 5½s 1977 ser A J&J	59	60
West N Y & Penna 5s 1937 J&J	96¼	98
Gen mtge gold 4s 1943 A&O	78	80¼
Income g 5s Apr 1943 Nov 1 f	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A M&S	38	40
Eq tr 5½s 1932-38 (yr) J&D	85	95
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361 J&J	67½	70
W Side Belt 1st g 5s 1937 M&S	----	----
W Va & Pitts 1st 4s g 1990 A&O	73	----
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949 M&S	71	75
Ref M 4½s series A 1966 M&S	50	80
Ref gold 5s series B 1966 M&S	58¼	----
Eq tr 6s Jan 15 1933-35 J&J	93	95
Wheeling Term 4s 1940 F&A	----	----
White & Black River Valley—		
1st 5s 1980 J&J	65	70
Wichita Falls & Northwestern—		
1st 5s Jan 1939 J&J f	----	----
1st & ref g 5s 1940 opt J&J f	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt M&N	----	----
Wilkes & E 1st g 5s 1942 J&D	22¼	23
Will & S F 1st 5s g 1938 J&D	----	----
Wilm & Newb 4s 1947 F&A	70	80
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977 J&D	75	80
Gen g 5s Aug 1 1932 Q-F	----	----
Wil & Wel gen g 5s 1935 J&J	92	----
Gen mtge g 4s 1935 J&J	90	----
Winston-Salem Southbound—		
1st gold guar 4s 1960 J&J	78	89½
Winston-Salem Terminal Co—		
1st M gold 5s 1966 A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	31½	35½
1st & ref 4s 1959 A&O	----	17
Marshfield & South East Div pur mon 1st g 4s 1951 M&N	----	----
Sup & Dul Div 4s 1936 M&N	28½	33
Worcester Nash & Roch—See Boston & Maine.		
Yosemite Val s f g 5s 1936 J&J f	----	----
2d 5s 1936 J&J f	----	----

RAILROAD STOCKS. Par			
Ala Great Southern com 50	d	20	25
Preferred 50	d	35	40
Alabama Tenn & Nor com 100		----	1
Preferred 100		----	4
Alabama & Vicksburg 100		40	----
Albany & Susquehanna (guar) 100		150	160
Alleghany Corp (†)	d	1½	1¾
Pref (with $30 warrants) 100		2⅝	3
Pref (with $40 warrants) 100		2½	3¼
Pref without warrants 100		2	3
$40 warrants	d	----	----
Allegheny & West (guar.) 100		75	----
Atch Top & Santa Fe 100		63¼	63¾
Preferred 100		72½	75
Atlanta Birm & Coast pref 100		60	65
Atlan & Char Air L (guar) 100		140	150
Atlanta & West Point 100		50	60
Atlantic Coast L Co of Conn 50	d	----	25
Atlantic Coast L RR com 100		18	19
Atlantic 1st leased lines rent tr	ld	72	82
Augusta & Savannah (guar) 100		52	58

Stocks. Par.	Bid.	Ask.
Balt & Ohio—Common 100	13½	13½
Preferred 100	18½	19½
Bangor Aroostook com 50	d 20	23½
Preferred 100	65	70
Beech Creek (guar N Y C) 50	30	33
Belgian Nat Rys Co		
American shares partic pref	d 61⅜	62¼
Boston & Alb (guar N Y C) 100	115	117
Boston & Maine com (stpd) 100	6	8
1st preferred A unstamped 100	----	----
1st preferred B unstamped 100	15	30
1st preferred C unstamped 100	12	----
1st preferred D unstamped 100	20	----
1st preferred E unstamped 100	----	----
Prior pref 40	----	----
1st preferred A stamped 100	10	12½
1st preferred B stamped 100	15	35
1st preferred C stamped 100	10	21
1st preferred D stamped 100	10	45
1st preferred E stamped 100	10	----
Preferred stamped 100	----	25
Bost & Prov (guar Old Col) 100	x 132⅞	140
Boston Rev Beach & Lynn 100	----	----
Brunswick Ter & Ry Sec Co (†)	d 1	1⅛
Camden & Burl Co (guar) 25	d 24	28
Canada Southern 100	d 40	45
Canadian Pacific 25	d 14⅛	14¼
Preferred 100	ld 63	66
Caro Clinchfield & O com 4% 100	58	62
Common stamped 5% 100	62	65
Catawissa RR—1st pref (guar) 50	d 26	30
2d pref (guar P & R) 50	d 26	30
Cayuga & Susq (gu D L & W) 30	d 28	32
Central of New Jersey 100	47¼	63½
Chesapeake Corp (†)	d 12½	12⅝
Chesapeake & Ohio common 25	d 18⅜	18⅝
Chicago Burl & Quincy 100	----	105
Chic & East Illinois common 100	1	5
Preferred 100	1¼	5
Chicago Great West com 100	2¾	3
Preferred 100	7½	8
Chic Ind & Louisv common 100	----	70
Preferred 100	----	45
Chic Milw St P & Pacific—		
Common (†)	d 2	2¼
Preferred 100	2¾	3
Chicago & North Western 100	6¼	6½
Preferred 100	14	19¾
Chic R I & Pacific common 100	7½	8½
7% preferred 100	13	15½
6% preferred 100	11½	12⅜
Chicago St Paul Minn & O 100	----	----
Preferred 100	----	----
Cinc New Orl & Texas Pacific 100	110	140
Preferred 100	80	90
Cinc Sandusky & Cleve pref 50	d 45	52
Cin Union Term 5% pref 100	80	85
Cleve Cinc Chicago & St L 100	----	----
Preferred 100	72	78
Cleve & Pitts (guar Pa RR) 50	d 57	60
Betterm't stk (guar Pa RR) 50	d 32	34
Colorado & Southern 100	8	13¼
1st preferred 100	12	18
2d preferred 100	8	19
Columbus & Xenia (guar) 50	d 115	----
Conn & Pass Riv pref 100	----	110
Consol R Rs of Cuba pref 100	8	9¼
Cripple Creek Central 100	5	----
Preferred 100	10	----
Cuba RR preferred 100	16	20
Dayton & Mich com (guar) 50	d 27	30
Preferred (guar O H & D) 50	d 62	66
Delaware & Bound Br (guar) 100	135	145
Delaware & Hudson Co 100	68	70
Delaware Lack & Western 50	d 16⅛	17½
Delaware 25	d 30	32
Denv & Rio Gr West pref 100	3⅞	4¼
Denver & Salt Lake (†)	d ----	55
Detroit Hills & S W (guar) 100	50	60
Detroit & Mackinac 100	----	----
Preferred 100	10	----
Duluth South Shore & Atl 100	¼	⅝
Preferred 100	¾	⅝
East Penna (guar P & R) 50	d 50	53
Elmira & W'msport (guar) 50	d 35	40
Preferred (guar Nor Cent) 50	d 50	55
Erie—Common 100	6½	7
1st preferred 100	8	8½
2d preferred 100	4	8
Erie & Kalamazoo (guar) 50	d 50	60
Erie & Pitts (guar Pa RR) 50	d 50	55
Fonda Johns & Glov com 100	----	5
Preferred 100	----	15
Ft Wayne & Jack pref (guar) 100	65	75
Georgia & Florida com 100	----	----
Preferred 100	----	----
Georgia RR & Bank Co (gu) 100	135	142
Georgia Southern & Florida 100	----	----
1st preferred 100	----	----
2d preferred 100	----	----
Great Northern Ry—Pref 100	13¾	14
Ore certificates (*no par*)	d 11	12
Green Bay & Western 100	30	50
Gulf Mobile & North com 100	2	4
Preferred 100	8	9
Hartford & Conn Western 100	18	22
Hudson & Manhattan 100	19¼	25
Preferred 100	43¾	46
Huntingd & Broad Top v t c 50	d ----	----
Preferred v t c 50	d ----	----
Illinois Central 100	12	12¾
Non-cumul 6% pref ser A 100	15½	23
Leased lines (guar) 100	28½	32
Stk tr ctfs—See RR Securs Co.		
Int & Great North Ry v t c 100	----	----
Internat Rys (Cent Am) com (†)	1½	3
Com vot trust ctfs (†)	d ----	----
Preferred 100	7	9
Iowa Central 100	----	⅓
Joliet & Chic (guar C & A) 100	125	175
Kal Allegan & Gr Rap (gu) 100	75	85
K O St L & Chic—Pref (gu) 100	80	100
Kansas City Southern 100	7	7¾
Preferred 100	x 14	17⅜
Lackawanna RR of N J 100	60	63
Lehigh Valley 50	d 9⅞	10
Preferred 50	d ----	----
Little Miami original guar 50	d 70	73
Spec guar betterment stk 50	d 31	34

Stocks. Par.	Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu) 50	d 35	40
Louis & Mo Riv pref (guar) 100	90	100
Louisv Hend & St L pref 100	----	----
Louisville & Nashville 100	17¾	20
Mahoning Coal RR 50	d 400	475
Pref (guar L S & M S) 50	d 45	50
Maine Central 100	----	11
Preferred 100	----	30
Maryland & Pennsylvania 100	----	----
Massawippi Valley Ry 100	----	----
Michigan Central 100	700	800
Midland Valley com 50	d 5	----
Preferred 50	d 30	32
Minehill & Schuyl Hav (gu) 50	d 47	50
Minneapolis & St Louis 100	⅛	¼
Minneapolis St P & S S M 100	1	3
Preferred 100	1½	3½
4% leased line ctfs 100	9	10
Mississippi Central 100	5	10
Mo-Kan-Tex RR com (*no par*)	d 4⅛	4¼
Preferred 100	11½	12½
Missouri Pacific com 100	4½	4⅞
Preferred 100	10½	10¾
Mobile & Birm pref (guar) 100	25	40
Mobile & Ohio—See Southern Ry		
Morris & Essex (guar) 50	d 55	60
Nashv Chatt & St Louis 100	14½	25
Nashv & Decatur (gu L & N) 25	d 28	32
National Rys of Mex 1st pref 100	¾	1
2d preferred 100	¾	⅝
New London Northern 100	85	100
New Orleans Great North 100	----	----
New Orl Texas & Mexico 100	----	59
New York Central RR 100	25⅛	26
Dividend payable in London	ld 37	42
N Y Chic & St Louis com 100	4⅝	6
6% preferred 100	6⅜	7¼
N Y & Harlem com (gu) 50	d 106	108
Preferred 50	d 120	----
N Y Lack & West (guar) 100	73	78
N Y New Haven & Hartf 100	19¼	19⅜
7% preferred 100	40	43
N Y Ontario & Western 100	7	7¾
Norfolk Southern 100	1	2
Norfolk & Western Ry 100	108½	109¼
Adjustment preferred 100	76	77
No Carolina (guar So RR) 100	95	115
Northern Cent (guar Pa RR) 50	d 68	68¼
North'n N H (guar B & M) 100	x 80	90
Northern Pacific Ry 100	14	14½
North RR of N J (guar Erie) 100	----	40
Northern Securities Co stubs	d 50	60
North Pennsylv (gu P & R) 50	d 68	72
Norwich & Worcester pref 100	x 99	----
Ogden Mine RR (gu Cn N J) 100	d 55	65
Old Colony (gu NYNH&H) 100	x 95	100
Ontario & Quebec 100	ld 110	120
Oswego & Syrac (gu D L & W) 50	d 50	60
Passaic & Del Ext 100	50	60
Paterson & Hudson River 50	d 40	50
Paterson & Ramapo 50	d 20	25
Pennsylvania RR 50	d 15¼	15⅜
Pennroad Corp v t c (†)	d 2⅛	2¼
Peoria & Bureau Val (guar) 100	65	80
Peoria & Eastern 100	¾	4¾
Pere Marquette Ry com 100	7	10
Preferred 100	7	10
Prior preferred 100	9¼	10
Phila Germ & Norris (guar) 50	d 109	114
Phila & Trenton (gu Pa RR) 100	175	185
Pittsburgh Bess & Lake Erie 50	d 28	30
Preferred 50	d 57	62
Pitts Cinc Chic & St Louis 100	----	----
Pitts Ft W & Chic com (gu) 100	110	120
Preferred (guar Penn RR) 100	127	132
Pittsburgh & Lake Erie 50	d 43	47
Pittsb McK & Yough (guar) 50	d 40	50
Pittsb & West Va common 100	9	11
Pitts Youngst & Asht pref 100	110	118
Prov & Worcester (guar) 100	100	140
Railroad Securities Co—		
4% Ill Cent stk ctf 1952 1000	8½	9½
Reading Company 50	d 22¼	26
1st preferred 50	d 21	25½
2d preferred 50	d 23	25
Rensselaer & Saratoga (guar) 100	95	115
Rich Fred & Potom—Com 100	103	----
Dividend obligations 100	103	105
6% guaranteed 100	120	----
7% guaranteed 100	132	----
Roch & Genesee Val RR 100	50	60
Rome & Clint (gu D & H) 100	50	60
Rutland pref 100	5¼	10
St Louis Bridge 1st pref 100	87	92
2nd preferred 100	40	45
St Louis-San Francisco Ry 100	3	3⅛
6% preferred 100	4	4⅛
St Louis Southwestern 100	5½	6½
Deposit receipts	5½	6½
Preferred 100	10½	12
Deposit receipts	10½	12
Saratoga & Schenectady (gu) 100	85	95
Seaboard Air Line common 100	⅛	⅜
Preferred 100	⅜	¾
Sharon 50	d 30	40
Southern Pacific Co 100	18⅜	18⅝
Southern Ry common 100	7	7¼
Preferred 100	9½	10
Mob & Ohio stk tr ctfs 100	15	20
Southwestern of Ga (guar) 100	52	58
Tennessee Central Ry com (†)	d ----	----
Convertible preferred 100	----	----
Texas & Pacific 100	15	30
Troy & Gr'bush (gu N Y O) 50	d 55	62
Tunnel RR of St Louis 100	87	92
Union Pacific—Common 100	68¼	69
Preferred 100	55	64
United N J RR & Canal (gu) 100	179	183
Utica Chen & Susq Val (gu) 100	72	78
Utica Clinton & Binghamton 100	15	25
Valley RR (N Y) (guar) 50	75	80
Vermont & Mass (guar) 100	x 75	100
Vicksb Shrevep & Pac com 100	----	48
Preferred 100	----	90
Virginian Railway com 100	45	60
Wabash Railway 100	2	2½
Preferred A 100	2½	3
Preferred B 100	2	5
Warren N J (guar D L & W) 50	d 45	50
Western Maryland Ry com 100	4¾	4⅞
1st preferred 100	25	40
2d preferred 100	5	8
Western Pacific RR Corp 100	1¾	2¾
Preferred 100	3	4
West Jersey & Sea Sh—Com 50	d 45	47
Wheeling & Lake Erie Ry 100	----	40
Prior lien stock 7% 100	----	----
Preferred 6% 100	----	45

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price *y* Ex-rights. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share
A B C Trust series E		3¾	4¼
Alcred Invest Tr 4½s Dec 1967		33	38
4½s 1968		30	35
All Amer Gen Corp	20	8	11
Alliance Investment Corp (†)		----	2⅞ s
Allied Int Investing Corp com (†)		----	2
$3 convertible preferred		6½	10
Am Bank Stk Tr Shares		----	----
American British & Cont com (†)		¼	½
$6 preferred (†)		----	8
Deb g 5s 1953 F&A		44	46½
Amer. Capital Corp A		----	----
Class B		⅝	1
$3 preferred (†)		----	8½ s
$5.50 prior pref (†)		----	47 s
Amer Cities Pow & Lt cl A	100	23	24
Class B (†)		2⅛	2⅜
American & Continental Corp		2⅛	2¼
5s 1943		48	53
Amer. Composit Trust Shares		2¾	3¼
Amer Elec Sec partic pf		9	15
American European Secur (†)		5⅝	6¼
Coll tr s f 5s 1958 ser A J&J		65	70
Amer Founders Corp common		¾	⅞
Warrants		----	----
6% preferred	5(	7	11
7% preferred	5(	7¼	12
Convertible preferred		----	----
140ths		----	----
170ths		----	----
Amer & Gen Sec com class A (†)		8½	12½
Common class B (†)		⅝	1⅜
$3 preferred (†)		35	40
Amer Insuranstocks Corp		1½	2½
Amer Investors Inc com B (†)		2⅛	2¾
Warrants		⅜	½
Amer & Overseas pref		----	----
Amer. Util. & Gen'l Corp A		----	----
Class B v t c (†)		1/16	⅛
Preferred		----	----
Associated Stand. Oil Shs		3⅛	3⅜
Atlantic & Pac Int com w w (†)		¼	¾
Preferred w w	50	17	----
Units		17¼	----
Scrip		----	----
Atlantic Securities com (†)		----	2¾
Warrants		----	1
Preferred		17½	23
Atlas Utilities common	* d	5½	5¾
$3 preferred A	* d	35	37
Warrants	d	1⅝	1¾
Aviation Sec Corp of N E (†)		2	3
Bancamerica-Blair Corp		1⅜	1⅞
Bancomit Corp		16	18
Bankers Nat Investing com A (†)		13	17
Bankers Sec Corp of Am (†)		1½	3½
Preferred		----	----
Bankinstocks Holding Corp (†)		----	1
Bankstocks Corp of Md cl A (†)		----	----
Class B	10	----	----
Preferred	50	----	----
Bansicilla Corp		3½	4
Basic Industry Shares		2¼	----
Beacon Participations Inc A		3½	4
British Type Investors (†)		1.10	1.20
Capital Administration cl A (†)		5	5⅞
Class B (†)		¼	1
6% cum pref ser A	50	22½	24½
5s series A 1953 with warrants		71½	75
Without warrants		71½	75
Cent Nat Corp class A		13½	16
Class B		½	1½
Century Trust Shares		18½	19¾
Chain & Gen'l Equities Inc		⅛	1¼
6½% pref		22	----
Chain Store Invest Corp new		----	20c.
Preferred		20	----
Chartered Investors		2	4
Preferred		42	46
Chelsea Exchange Corp cl A		¼	1
Class B		----	¼
Colonial Investors shares		----	----
Commonwealth Trust Shares		----	----
Continental Metropol Corp		----	2
Continental Secur Corp com (†)		25c.	2⅞
Preferred	100	----	12
Debenture 5s May 1 1942		50	55
Without warrants		50	55
Continental Shares (†)		----	----
Preferred B	100	1⅛	3
Convertible preferred	100	1	1¼
Corporate Trust shares old series		1.95	----
AA		1.90	2.05
Accumulative series		1.90	2.05
Corporation Secur Co of Chicago		----	----
Common (†)		⅜	½
Credit Alliance class A		----	----
5½s 1938		70½	72½
Crum & Forster Inc B		14	17
8% preferred		80	84
Crum & Forster Insursh B	10	14	17
7% preferred	100	75	80
Cumulative Trust Shares		3⅛	3⅝
Deposited Bank Shares ser N Y	x	2.90	----
Deposited Insur Shs ser A	v	3⅛	3⅝
Deposited Bank Shs N Y ser A	x	2¾	3⅛
Diversified Trustee Shares A		7	----
B shares		6¼	----
C shares		2.35	2.65
D shares		4¼	4¾
Eastern Utilities Investing Corp—			
Common A (†)		⅛	⅞
Deb 5s 1954 with warr M&S	15	20⅞	21

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Equity Corp com		---	---
Stamped		¼	---
Preferred		---	---
Elec Shareholdings Corp com (†)		3½	4¾
$6 conv pref with warr (†)		45	49
Equity Inv common		---	---
Preferred		---	---
Units		---	---
Equity Trust Shares A		2.40	2.75
Federated Capital Corp com		½	1½
Preferred		10	12
Financial Investing N Y	10	---	⅛
First Invest Co of N H pref A (†)		7	10
Five Year Fixed Trust shares		2¾	---
Fixed Trust Shares series A		6⅝	---
Series B		5⅜	---
Fourth Nat'l Investors w w (†)		17½	19½
Warrants		---	---
Fundamental Trust shares A		3¾	3⅞
Class B (†)		3½	4
General American Investors (†)		2½	2¾
Preferred (with warrants)	100	49	50⅛
Deb 5s Feb 1 1952 without warr		---	---
General American Shares class A		18	20
General Equities class A		---	---
General Public Service com (†)		---	---
$6 first preferred (†)		---	50 s
Gen'l Realty & Utilities com (†)		¾	⅞
$6 pref with warr (†)		14¼	15
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		6	8
Globe Underwriters Exchange (†)		---	4¼ s
Granger Trading Corp		7½	---
Greenway Corp com	10	---	14
Preferred		40	---
Guardian Investment (†)		¼	¾
Convertible preferred		---	---
Preferred (†)		10	12
Guardian Investors com (†)		---	---
$6 units		---	---
$3 units		---	---
$7 preferred		---	---
Debenture 5s series A 1948		---	---
Gude Winmill Corp		25	---
Huron Holding Corp		⅞	1⅜
Hydro Elec Sec com (†)		7⅜	7¾
5% preferred class B	10	---	5
Illuminating Shares class A		44	46
Incorporated Investors (†)		15¾	17⅛
Incorporated Investors Equities		1½	2
Independence Trust Shares (†)		1.90	2.15
Indus & Power Securities Co (†)		12½	13¾
Insuranshares Co. of Delaware	1	6⅜	7
Insuranshares Ctfs (†)		2⅜	3¾
Insuranshares & Gen Mgnt		1	2
Insurance Securities Co	10	1	1¼
Insull Utility Invest com (†)		¾	⅞
$6 pref 2d ser with warr (†)		1	1⅞
$5.50 pr pref without warr (†)		---	---
Deb g 5s Jan 1949 F&A		5	5¾
Deb g 6s 1940 B with war J&J		5	5¾
Int Sec Corp of Am com A (†)		⅝	1⅝
Common B (†)		---	---
6½% preferred	100	7¾	12¾
6% preferred	100	7½	12½
Debenture 5s 1947 J&D		47	48½
Internat Securities Tr of Amer—			
Secured gold 6s 1933		83	86
Secured gold 6s 1943		83	86
Secured gold 5s 1933		83	86
Secured gold 5s 1943		83	86
Investment Co of Am com (†)		1	3
7% preferred	100	10	15
Invest Fund of N J (†)		3⅞	4¼
Investment Trust of N Y coll A		3¾	4¼
Invest Trust Associates com (†)		---	---
Investors Equity common (†)		1½	1⅞
Debenture 5s series A 1947		55	65
Deb 5s ser B 1948 with warr		55	59
Without warrants		55	65
Investors Trustee Shares		3⅜	---
Joint Investors class A (†)		---	---
Convertible preferred	50	---	---
Leaders of Industry—Series A		3¼	---
Series B		2⅜	2⅝
Series C		2¼	2¾
Low-Priced Shares		2⅞	3½
Major Shares Corp		2	2⅜
Massachusetts Investors		15⅜	17⅛
Metal & Mining Shares com (†)		⅛	⅛
Mohawk Investing Corp		27½	28¾
Mutual Investment Trust		3⅞	4⅛
Mutual Management com		---	2¾
Nat Industries Shares		2.45	---
National Investors (†)		2⅜	2½
Preferred	100	---	---
Warrants		1	1⅛
National Re-investing Corp		1½	---
Nat'l Short Term Sec com A (†)		1¼	1½
National Trust Shares		5⅜	5½
Nationwide Sec Co tr ctf B		3⅛	3⅜
New Jersey Bankers Securities		15c	30c
N Y Bank & Trust Shares		3⅝	4⅛
Niagara Share Corp (Md)		1⅞	2
Conv deb 5½s 1950 M&N		67	69
North & South Amer Corp cl A (†)		1¼	2½
Class B		---	---
North American Trust shares		2.15	---
1955		2.10	2.30
1956		2.10	2.30
No Am Utility Securities com (†)		½	1
Old Colony Invest Trust com (†)		1½	3½
Debenture 4½s Feb 1 1947		---	---
Debenture 4½s Dec 15 1952		---	---

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share
Oil Shares units		5	7½
Old Colony Trust Associates—			
1st serial trust shares (†)		11½	13½
Overseas Securities		---	--- s
Pacific Investing Corp 1st p	100	---	---
Second preferred (†)		---	---
Deb 5s 1948 without warr J&J		66 s	67 s
Petroleum Trading Corp A		5	10
Phoenix Sec Corp		9-16	11-16
Preferred		10	10¾
Power & Light Securities Trust (†)		---	---
Warrants		---	---
Power & Rail Trustee shares		---	---
Public Service Tr shs ser A		3⅜	3½
Public Utility Holding com w w (†)		---	---
Common without warrants (†)		⅜	½
$3 preferred (†)		---	1½ s
Warrants		1-16 s	3-32 s
Reliance Internat Corp com A (†)		⅛	1
Common B (†)		---	¼
Preferred (†)		13	13½
Representative Trust Shs		7.10	7.60
Research Invest common		---	---
6% preferred units		---	---
Royalties Management A		---	---
Second Int Sec Corp A com (†)		⅞	1⅛
B com (†)		¼	1
6% preferred	50	15¼	21
Second Nat Inv Corp unit ctfs (†)		---	---
Common (†)		1	1¼
Preferred (†)		30	35
Securities Corp General com (†)		4¼	6
$7 first preferred (†)		---	---
$6 preferred		---	85
Selected Amer shares		2½	2.24
Selective Cumulative Shares		5⅜	5⅞
Selected Income Shares		2⅞	3⅜
Selected Industries com (†)		1⅞	1¼
$5.50 prior stock (†)		---	42 s
Allotment ctfs (unstamped)		38	39½
Allotment ctfs (stamped)		---	---
Selected Management Trustee sh		3.50	3.90
Shawmut Association (†)		6	6½
Shawmut Bank Inv Trust (†)		2	3½
4½s 1942		50	---
5s 1952		50	---
6s with warrants 1952		60	---
Shenandoah Corp common (†)		¾	⅞
Convertible preferred	50	11¼	11¾
Southern Bond & Share—			
Common A (†)		---	---
Common B (†)		---	---
$3 preferred allot certificates		12	12¾
Spencer Trask Fund Inc (†)		3.70	4.20
Standard All Amer Corp		3.25	3.55
Standard Amer. Tr. shares		4	4¾
Standard Coll Trust shares		---	---
Standard Holding Corp cl A (†)		⅞	⅞
Standard Investing Corp com (†)		5	10
$5.50 preferred (†)		---	---
Deb 5s Mar 1 1937 with warr		55	58
Ex-warrants		58	59
Deb 5½s 1939 F&A	15	3½	---
Standard Oil Trust shares A		3	3¾
Class B		41	43
State St Invest Corp		⅝	⅞
Sterling Sec com A (†)		⅛	⅞
Common B		1¾	2
$1.20 preferred (†)		20¾	21¾
$3 cum conv 1st pf	50	2⅛	3¼
Super Corp of Amer class A		2⅞	3¾
Class B		5	5½
Class C		4⅝	5⅜
Class D		14	15
Third National Investors (†)		2⅞	3
Tri-Continental Corp (†)		48½	56
6% cum pref	100	---	15-16 s
Warrants		3¾	---
Trusteed Amer. Bank shares		2⅝	3¼
Series A		3⅛	4⅜
Trusteed N Y C Bank shares		2	2.20
Trustee Stand Invest ser C		1.95	2.15
Class D		3⅜	3¾
Trustee Standard Oil shares A		3¼	3½
Series B		---	---
Trustee Standard Util Shs		2¾	3⅛
Trust Shares of America		2¼	2⅝
Twentieth Century Fixed Tr		8⅜	9⅛
Two-Year Tr shares		2½	3
United Fixed Shares		1¼	1⅜
United Founders common (†)		1½c	3c
1-70th		6⅝	---
United Bank Trust		6¼	---
United Insur Trust		½	1⅛
U S & British Internat class A (†)		⅛	⅞
Class B (†)		4	8
Preferred (†)		47½	49
Deb g 5s 1948 M&N		16	18
U S Elec Light & Pow tr ctf A		3¼	3½
Trust ctfs ser B		1	1¼
U S Elec Pow Corp com w war (†)		---	---
Warrants		2½	2½
U S & Foreign Securities com (†)		44¾	55¾
U S 6% 1st preferred (†)		---	---
U S Overseas com with war (†)		---	---
Certificates of deposit		6¼	---
U S Shares C 3		6¼	6¾
F		4	4½
H		3⅝	4
A 2		2½	2¾
Universal Trust Shares		50c.	1
Utilities Hydro & Rails Shares		1¼	1½
Utility Equities Corp com (†)		47½	---
$5.50 priority stock			

† No par value. k Last sales s Price per share, not per cent. t New stock u Ex-liquidating dividend. v Ex-stock dividend. x Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	80½	82½
Alabama Power 1st 5s 1946 J&D	94	95
1st & ref 5s 1951 J&J	91	92½
1st & ref 5s 1956 M&N	91	92½
1st & ref 4½s 1967 J&D	69	72
1st & ref 5s 1968 M&S	86	87½
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	61	65
Albany Ry—See United Trac.		
Alleg Belle & P—See Phila Co		
Allegheny Gas Corp 6½s '43 M&N	22½	24
Alton & St L Bridge 7s 1947 M&N	52	53
Deb 7s 1942	31	33
Alton Water 5s 1956 A&O	75	85
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A	15 35	37
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	3	4½
Deb g 5½s 1953 M&N	1½	3
Conv deb 6s 1940 M&S	s	3½
Amer Community Power—		
Deb 5½s 1953 J&J	9	11
Amer Elec Pow deb 6s '57 M&S	15 33	34
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	33⅝	34⅞
Amer G & E deb 5s 2028 M&N	s 77½	s 80⅝
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	26	27
Secured deb 6s 1939 J&D	35½	36½
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	3½	4
Am Pow & L deb 6s 2016 M&S	65¾	66½
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	57½	59½
Deb 6s 1938 J&D	39	40
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	97	98
Coll trust 5s 1946 J&D	101⅞	102½
Deb s f 5s 1960 J&J	99½	99½
Deb 5½s Nov 1 1943 M&N	102⅜	102½
Conv deb 4½s 1939 J&J	102	103
35-yr deb 5s 1965 F&A	99⅛	99⅝
American Utilities Co—		
1st lien & ref 6s 1945 J&D	25	30
Deb 6½s 1941 M&N	15	20
Amer W W & El 5s 1934 A&O	91	92
Deb 6s 1975 Ser A M&N	72	72¾
Deb 5s 1975 ser B J&D	65	67
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	97	
Ana & Pot R RR—See W Ry&El.		
Androscoggin Elec 1st 5s '34 A&O	86	90
Androscoggin Water Power—		
1st 6s 1945 F&A	60	63
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	90	90½
Appalachian Power 5s 1941 J&D	97½	98
7% gold bonds 1936 F&A	103	
Deb gold 6s 2024 J&J	77½	79
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	10¾	11⅜
Conv deb 6s 1945 ser B M&S	10	10⅝
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	53	55
Arizona Pow 6s '33 opt '13 M&N	94	
1st l & unif 6s 1947 ser A M&N	46	47½
Ark & Mo Pow 1st 6s 1953 J&J	54	56
Deb 6½s 1935 M&N	37	42
Arkansas P & L 1st 5s 1956 A&O	81¼	82
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	35	50
Arkansaw Water 1st 5s 1956 A&O	77	80
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	9	95
Ashtabula Water 5s '56 A&O	75	83
Assoc Elect 4½s 1953 J&J	46	47
5s Jan 1 1961 J&J	54½	56
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	30	30½
Conv deb 6s 1999		
Conv deb 4½s '48 with war M&S	27	30
Without warrants		
Conv deb 4½s 1949 J&J	15 25¼	25¾
Cons ref deb 5s 1968 A&O	26	27
Conv deb 5s 1950 F&A	28½	29¼
Conv 5½s 1938 M&N	26½	26¾
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	40	42
Deb 6s 1958 M&N	34	39
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	s	s 84¾
Assoc Telep Util deb 5s 1942 A&O	42¾	44
Conv deb 6s 1941 M&S	48¼	49¾
Conv deb 5½s 1944 ser C M&N	44½	45
2-yr 6% notes 1933 A&O	60½	62
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	63	63¾
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N		
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	85	
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	95	98
4¼% notes Mar 15 1933 M&S	50	60
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	95½	
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	94	
1st & ref 5½s 1954 M&N	97	98½
1st & ref 5s 1956 A&O	96	
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	93	
Atlantic Co Wat 5s '58 A&S	75	80
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A	25	
Deb 6s 1943 F&A		
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J		
A E & C Ry 1st g 5s '41 A&O	15	
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S		
1st lien & ref 5s 1955		
Bangor Ry & El 1st 5s '35 J&J	95	98

Bonds.	Bid.	Ask.
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D		
1st M 5s 1959 ser B F&A		
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	74	76
Deb 8s 1953 A&O	f 55	
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	35	38
Beaver Va Tr gen g 5s 1953 M&N	f 5	10
1st cons m 5s 1950 A&O	f 1	7
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	91	92
1st g 5s 1957 ser B J&D	90½	91⅜
1st mtge 5s 1960 ser C M&N	91	91⅜
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	102⅛	102½
1st & ref 5s 1960 ser C A&O	102¾	102⅜
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	95	100
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	78½	80½
Berlin City Elect 6½s 1951 J&D	31⅜	34
Sink fund deb 6½s 1959 F&A	29¾	32
Deb 6s Apr 1 1955 A&O	27⅜	29¼
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	29½	31¼
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	95	98
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	78	32
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S		
Birmingham Gas 1st 5s '59 M&N	65	66
4½% notes Oct 1 1932		86½
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	94	97
1st m 5s 1954 ser B J&D	85	
1st mtge 5s 1957 ser C F&A	86	89
Blackstone Val G & E 5s '39 J&J	95	97
Mtge & col tr 5s '51 ser A A&O	92	93
Mtge & col tr 5s '52 ser B A&O		91¾
Bleecker St&FulFy—See N Y Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	55	58
Blue Lakes Wat 1st 6s '38 M&S	104	
Boston Con Gas deb 5s '47 F&A	98½	100
Boston Elev Ry 4s 1935 M&N	87	90
Deb g 4½s Oct 1 1937 A&O	81½	84
Deb g 4½s Nov 1 1941 M&N	79	82
Deb 5s Dec 1942 J&D	88	89
West End St 5s 1932 M&N	96¾	
5s May 1936 M&N	91	93
5s March 1944 M&S	86	89
7s Sept 1947 M&S	98	
4s Aug 1 1932 F&A	97	98¼
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	31¼	32¼
Bridgeport Gas Lt 4s 1952 J&J	88	92
British Col Tel 5s 1960	80¾	81¾
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	64	66
10-yr s f 6½s 1934 M&N	70	78
Bway & 7th Ave RR—See N Y Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	99	
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	99½	
Gen & ref 5s 1967 F&A	94	96½
Bklyn City & New RR—See O l	& Bk	RR.
Bklyn City RR 1st 5s 1941 J&J	65⅛	74⅛
Eq tr 5s '33-'35 ser A J&J		
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	102⅝	103
Gen m 5s ser E 1952 J&J	99⅞	100
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	87¼	88
6½% notes 1932 F&A	99½	100
Brooklyn Rap Trans 5s 1945 A&O	f	
Equit Trust ctfs of deposit	f	
1st ref gold 4s 2002 J&J	f 85	
3-year 7% notes 1921 J&J	f	
Cent Un Tr temp ctfs dep.	f	
Temp ctfs dep stamped	f	
Bklyn Bath & WE5s '33 A&O		
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	58	80
1st con 5s July '41(stp) M&N	55½	73
Bklyn Un Elev 5s 1950 F&A	74	76
Stamped guaranteed		
Kings Co El 1st 4s 1949 F&A	55	70
Stamped guaranteed		
Nassau Elec 1st 5s 1944 A&O		
1st gold 4s Jan 1 1951 J&J	45	47½
Bklyn Un Gas 1st cons 5g '45 M&N	104⅜	104¾
1st lien & ref 6s '47 ser A M&N	108	
Conv deb 5½s 1936 J&J	140	
Deb 5s 1950 J&D	95	96
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O		
Buff & Erie Ry 1st 6½s 1954 J&J	f	
Buff Gen Elec 1st 5s 1939 F&A	101½	103½
1st ref 5s April 1 1939 J&J	101½	
Gen & ref 5s 1956 ser A F&A	101½	101¾
Gen & ref 4½s 1981 F&A	96¼	101¼
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	98	102
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	95	99
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	88	92
Butler Water 5s 1957 A&O	75	78
Butte El&P 1st s f 5s '32-'51 J&D	96	
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	94	
Calgary Power 1st 5s 1960 A&O		
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	100	
Unif & ref g 5s '37 op s f M&N	101¾	102¾
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	96	97½
1st & ref 5½s 1955 series C F&A	88	92
Deb gold 5½s 1942 A&O	73	76
Calif Telep & Lt 1st 5s 1943 A&O		
Calif Water Service 5s 1958 A&O	80	81½
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	80	85
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	f 37½	39
Certificates of deposit	f 37½	39

Bonds.	Bid.	Ask.
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	67	70
Canadian L & P 5s '49 op '14 J&J	69	72
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J		
Canton Elec Co 5s 1937 M&N	97	99
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	59½	61
Carbondale Ry 5s Nov 1933 J&J	24	28
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D		20
Carolina Mt Power 6s 1935 J&D		
Carolina P & L 1st 5s 1956 A&O	81	82
Cedar Rap Mfg & P 5s '53 J&J		100
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	80	85
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	63	66
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	101	106
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	42	45
First lien coll tr 5½s '46 J&D	34	36
3-yr 5½% notes 1933 F&A	19	23
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	100	100½
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	70½	71⅛
Cent Ill Light 1st & ref 5s '43 A&O	98	99
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	72	75
1st mtge 4½s 1967 ser F J&D	65	66¼
1st & ref 5s 1968 ser G M&N	72½	75
1st & ref 4½s 1981 ser H	67	68
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S		
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	60	63
Cent MaineFr 5s '39 op '19 M&N	96	98
1st g gen 6s 1942 ser B J&J	99	101
1st & gen 5s 1955 ser D J&J	88	90
1st & gen 4½s 1957 ser E J&D	80	82
1st & gen 5½s 1961 ser F J&D	96	98
Cent Ohio L & P 1st 5s 1950 A&O	72½	75
Cent Pow 1st 5s, 1957, ser D J&J	62	65
Cent Pow & Lt 1st 5s 1956 F&A	58	60
Cent Pub Serv Corp—		
Conv deb 5½s '49 with war F&A	8½	9
Without warrants	7	10
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	33	33½
Deb 5½s 1954 with war M&S15	34¾	35½
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	41¾	42¼
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	16	18
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	85	88
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	34	35¼
Series B	34	35¼
Series C	34	35¼
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	95	
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	88	92
Chatt Rys 1st cons 5s '56 M&N	86	90
Ches & Pot Tel of Va 5s '43 M&N	100½	101¼
Chester Water Service Co—		
1st 4½s 1958 series A M&S	67	70
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	15	25
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O	f 5	9
Certificates of deposit	f 4	7½
Chicago City Ry 1st 5s '27 F&A	f 38	39½
Certificates of deposit	f 41⅛	42
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	72½	76½
Deb 5½s 1935 A&O	68	72
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	23	25
1st & ref 5½s 1955 ser A J&J	13	14½
1st & ref 5½s 1956 A&O	12	13
6% notes 1932 A&O	24	28
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	f 41½	43½
Ctfs of deposit	f 41¾	42½
Cons M 5s ser A Feb '27 A&O	f 7	9
Certificates of deposit	f 7	9
Series B Feb 1927 J&D	f 4	5
Certificates of deposit	f 4	5
Pur mon 4-5s Feb '27 opt J&J	f 5	7
Certificates of deposit	f 5	7
Adj inc 4s Feb 1927 opt May	f 2	4
Certificates of deposit	f 2	4
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	15	17½
1st & ref 6s 1953 ser A J&J	13	15
Adjust deb 6s July 1963	f 4	
Certificate of deposit	f	5
Chippewa Power 6s 1947 J&D	92	95
Chris & 10th Sts RR—See NY Rys		
Cicero Gas gen & ref 5s 1932 J&J	99	100
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	89¾	90
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	95	99
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	s 57½	s 58
1st 6s 1955 ser B A&O	60	65
Cities Serv deb 5s Jan '66 M&S	42¼	42½
Deb g 5s Apr. 1958 A&O	43	43½
Deb g 5s 1963 with warr M&N	43	43½
Without warrant	43	43½
Deb 5s 1969 with warr M&S	43	43½
Conv deb 5s 1950 J&D	45¼	45¾
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	55⅝	56
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	61⅞	63
Cities Service Power & Light—		
Deb 5½s 1952 M&N	50¼	50⅝
Deb 5½s 1949 J&D	48½	50½
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	88	92

b Basis. f This price includes accrued interest k Last sale. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914---M&N	94	96
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937---J&J	100	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954----------J&D	78	83
1st M 5s 1957 series C---M&N	78	83
Clev El Ill 1st 5s '39 op '24-A&O	100¾	102½
Gen M 5s 1954 series A---M&N	100	102
Gen M 5s 1961 series B---A&O	100	102
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933--------A&O	f ----	----
Cleve Ry 1st 1933----------M&J	91	92
Cleve Southw Ry & Light—		
Gen &con 5s 1954----------M&S	f ----	3
Clinton W W 1st 5s 1939----F&A	----	----
Coast Cos Gas & Elec—		
1st M 5s 1960----------M&N	93	94½
Colorado Power 1st 5s '53--M&N	92½	94½
Columbia Gas & Elec Corp—		
Deb g 5s 1952----------M&N	76½	78
Deb g 5s 1952----------A&O15	79¼	83
Deb 5s Jan 15 1961------J&J 15	77	78
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936--------J&J	77	80
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937------J&J	75	----
1st & ref 6s (stmpd) 1937--J&J	76	80
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A----J&D	96	99
1st & ref 5s 1954 ser B---M&N	92	94
Columbus(O)Gas 1st 5s g '32-J&J	95¼	99
Columbus (O) Interurban Ter Co		
1st guar 5s 1935----------J&D	f ----	80
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36--A&O	96	98
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A----J&J	----	90
Col Ry 1st 4s '39 opt '14--Q--J	80½	----
Col St Ry 1st 5s g 1932----J&J	99	100
Cross St 1st 5s g 1933------J&D	98	100
Commonwealth-Edison Co—		
1st M 5s 1953----------J&J	97	97⅛
1st M col 5s 1954 ser B---J&D	97⅛	97¼
1st M col 4½s 1956 ser C--A&O	87½	88½
1st M col 4½s 1957 ser D--J&J	86½	88
1st M col 4½s 1960 ser E A&O	86½	87¼
1st M 4s 1981 ser F-----M&S	77¼	78
3½% notes July 30 1932 -----	93	97½
Commonwealth Utilities Corp—		
Conv deb 6s 1938----------M&N	----	----
Commonwealth Wat 5½s A 1947	95	96
1st M 5s 1956 ser B------F&A	85	90
1st mtge 5s 1957 ser C---F&A	85	90
Community Power & Light Co—		
Col M 5s 1957----------M&S	50	54
Community Water Service Co—		
Deb g 6s 1946 ser A------J&D	42	43
Deb g 5½s 1946 ser B----M&S	37	39
Conestoga Trac 1st 4s 1950--J&J	----	----
Coney Isl & Bklyn RR 4s '48-J&J	----	----
Consol gold 4s 1955--------J&J	----	----
B C & N 1st cons 5s 1939--J&J	53	58
Conn Light & Power—		
1st & ref s f 7s '51 ser A---M&N	110	111
1st & ref 5½s 1954 ser B--F&A	102½	104
1st & ref 4½s 1956 ser C--J&J	94	96
Connecticut Power 5s '63---A&O	100	----
1st & coll trust 5s 1956----J&J	100	----
Conn Ry & Lt 4½s 1951----J&J	92	94
Stamped guaranteed optional	92¾	97
Conn Ltg & Pow 5s '39----J&J	98	----
Conn Riv Pow 1st 5s 1937--J&D	94	96
Connellsv Wat 5s Oct 2 '39--A&O	80	----
Gold 5s 1951----------A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped--J&J	49	51
Consol Gas of Balt 5s 1939--J&J	101½	102
Gen g 4½s Apr 1954------A&O	95	96
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935---J&J	98	100
1st ref 5½s 1952 ser E----M&S	104½	106
1st & ref s f 4¾s 1969 ser G M&S	98½	99
1st & ref s f 4¼s 1970 ser H J&J	95½	97½
1st & ref 4s 1981----------J&D	90	91½
Consol Gas N J 5s g 1936----J&J	110	----
Consolidated Gas (N Y)—		
Deb 5½s 1945----------F&A	103⅞	104½
20-yr deb 4½s 1951------J&D	94	94⅝
Underlying cos—See N Y G E L	H & P.	
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A---J&D	29¾	30
Conv deb 6½s 1943 ser A-J&D	13½	15
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56--J&J	33	34
Con Ry (New Hav) deb 4s '54 J&J	46	59
Deb 4s 1955----------A&O	46	60
Deb 4s 1955----------A&O	46	----
Deb 4s 1956 guar-----J&J	46	----
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A----M&N	77½	80½
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958----------M&N	70	75
Consumers El L & P (New Orl)—		
1st M 5s 1936----------J&J	88	92
Consum L H & P Co (Eliz, N J)—		
5s 1938----------J&D	96	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16---J&J	100⅝	101
1st l & unif 5s ser C 1952--M&N	101⅜	----
1st lien & unif 4½s 1958-M&N	93⅜	94
Contin Gas & El deb 5s 1958 F&A	54½	55½
Cooper Riv Br'ge inc 1st 6s '58 M&N	28	29
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954-F&A15	70	74
Council Bluffs Gas 5s 1948-M&N	50	55
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951--J&J	61	65
1st lien & ref 7½s 1941--M&S	----	----
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956----------J&D	82	85
1st M 5s 1959----------J&D	----	----
Cumb'land T & T 5s 1937---J&J	101	101¼
Dakota Central Telep Co—		
1st gold 6s 1935----------J&D	100	101
Dallas Gas 1st 6s 1941------A&O	94	95
Dallas Pow & Lt 6s 1949----J&J	101½	----
1st g 7½s 1949 ser B------J&J	105¼	----
1st g 5s 1952 ser C---------J&J	94	96
1st gold 5½s 1954 ser D---J&J	98	100
Dallas Ry & Ter 1st 6s 1951-J&J	46	48
Danville Tr & Pow 1st 5s '41-J&J	15	----

Bonds.	Bid.	Ask.
Darby Med & Ches Ry—See Phila	R Tr.	
Davenport Water 5s 1961--J&J	84	86
Dayton Ltg 1st 5s '37 op '12-M&S	96	----
Dayton Pow & L 1st 5s '41--J&D	98	100½
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942--M&S	----	93
Delaware Elec Power Co—		
Deb 5½s 1959----------J&J	65	67½
Delaware Power & Light Co—		
1st M 4½s 1971----------J&J	85	91
1st M 4½s 1969----------J&J	----	90
1st M 4¼s 1969----------J&J	89	90
Denver Cons Tram 5s 1933-A&O	----	70
Denv Gas & El 1st g 5s '49--M&N	94	96
1st & ref 5s 1951----------M&N	91	97½
Stamped as to Pa tax------	91	92½
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A----J&J	19	22
6% notes Oct 1 1933----------	80	85
Denver Tramway Terminals Co—		
1st M g gu 5s 1933-1937--M&S	b 9%	7½%
Derby Gas & Elec Corp—		
1st lien 5s 1946----------F&A	56	59
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A---M&S	86½	----
S F 5s 1937 opt series B---M&S	80	----
Des Moines City Ry 5s 1936 J&J	23½	25
Des Moines Elec Co—		
1st m 5s, 1938----------M&N	96	----
Des Moines Gas Co—		
1st m 5s 1956----------M&S	97	98½
Detroit & Canada Tunnel—		
1st m s f 6s 1953----------M&N	18½	20
Conv s f deb 6½s 1948---M&N	1½	2½
Detroit City Gas Co—		
1st m 6s 1947 series A------J&J	93	93¾
1st m 5s 1950 series B----A&O	84½	86
Detroit Edison 1st g 5s 1933-J&J	101½	102
Gen & ref 5s 1949 series A-A&O	100	100½
Gen & ref 5s 1955 ser B---J&D	100¼	100¾
Gen & ref 5s 1962 ser C---F&A	99¼	100⅛
Gen & ref 4½s 1961 ser D-F&A	91¾	92⅜
Detroit International Bridge—		
1st m s f 6½s 1952------F&A	----	----
S f deb g 7s 1952----------F&A	½	1½
Det United 4½s 1932 opt--J&J	----	----
1st m & coll tr 6s 1929----J&J	f 15	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950----------J&J	f ----	3
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war-M&S	74	74¾
Dominion Gas & Elec 6½s 1945--	39	42
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948--------A&O	19	24
D D E B & B RR—See Third Av	Ry.	
Duke Power—1st 4½s 1967-J&D	90	93
Duke Price Power Co—		
1st m s f 6s 1966 ser A--M&N	70¾	73¼
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945-M&S15	6	----
6½% notes 1935------M&S15	----	----
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A-A&O	100	102
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A----------J&J	28	29¾
Ref m 5s 1948 B----------J&J	29½	35
Ref 6s Jan 1948 ser C--M&S15	31	----
Ref 6s Jan 1948 series D A&O	31	----
Ref 6s Jan 1948 series E-M&N	35¼	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958----J&J	f 5	10
Adj 6s 1958----------J&J	f ⅛	----
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A-----M&S	71	73
1st M & 1st lien 5s 1955 B M&S	64½	66
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942----J&D	90	----
1st lien & ref 6½s 1948--M&S	95	98
Sheboygan Elec 5s 1946--J&J	93	95
East Coast Utilities—		
1st coll 5½s 1937 ser A--F&A	35	38
Conv deb 6s 1933 ser A--M&N	f 14	17
6% conv notes 1932----------J&J	30	----
E. Kootenay Pow 1st 7s '42 A&O	----	----
East Prussia Pow 6s 1953---J&D	23	26
E St L & Interurb Wat 5s '42 J&J	78	80
1st m 6s 1942----------J&J	86	89
1st m 5s 1960 ser D-----F&A	74	76
East St Louis (Ill) Lt & Pow—		
1st 5s 1940----------J&D	91	93
Easton Cons El 5s 1949----M&N	----	----
East Palm & Beth 6s 1939--J&J	----	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956----J&D	----	----
Edison Elec Illum of Boston—		
4% notes Nov 1 '32-------M&N	99¾	99⅞
3-yr 5% note Jan 15 '33-J&J 15	100⅜	100⅝
4½% notes Oct 1932-----A&O	99	----
Ed El Ill(Bkn)See KingsCoEL&P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933----------A&O	96	97½
Elec & Pop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950-------M&S	32	34
1st sink fund 6½s 1953---A&O	31½	33
Electric P & L Deb 6s 2030-F&A	40¾	41
Electric Public Service Co—		
Sec g 6s 1941 ser A--------A&O	32	33
Sec g 6s 1941 ser B--------A&O	32	33
Sec g 5½s 1942 ser C----A&O	26¾	27¼
Deb 6s 1936----------J&D	13	15
Deb 6s 1937----------A&O	13	15
Electric Public Utilities Co—		
15-year sec 6s 1942-------J&D	f 6	8
Eliz Plainf & Cent J | See Public		
Eliz & Trenton RR | Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956-------M&S	77	81
El Paso El Co—		
1st m 5s 1950 ser A-------J&D	85	88
El Paso Nat Gas 1st 6½s '43-J&D	---- s	59
Deb 6½s 1938----------J&D	---- s	58
Empire District Elec Co—		
1st & ref m 5s 1952-------M&S	56¾	57½
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952--J&D	----	----
Empire Gas & Elec and Empire Coke 1st 1st&ref 5s '41 opt-M&S	80	83
Empire Public Service Corp—		
Deb 6s 1950 w w 1950----J&J	f ----	----
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	s 54	s 55

Bonds.	Bid.	Ask.
Equit G & E Utica 5s 1942-A&O	98	100
Erie Rys—1st 6s 1954------A&O	23	----
Erie El Motor s f g 5s 1941 A&O	----	----
Erie Ltg 1st m 5s 1967----A&O	96½	98¼
Erie & Suburban Ry 5s '41-A&O	30	40
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w------F&A	41	----
Without warrants----------	41	45
Evansv G & E L 5s '32 op '12J&D	----	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913----A&O	60	65
Fairmount Pk Trans 5s '37--A&O	----	75
Fall River Elec Lt 1st 1945--J&J	99½	----
Federal Light & Traction—		
1st s f g 5s 1942 opt------M&S	72⅝	85
Stamped----------	73½	74½
1st lien g 6s 1942 stpd---M&S	76	85
Debenture 6s 1954 ser B--J&D	66	75
Federal Public Serv Corp—		
1st l 6s 1947----------J&D	30	32
6% gold notes 1932---------J&J	----	20
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954-----M&N	45⅝	46¾
Federated Utilities Inc—		
1st lien col tr 5½s 1957---M&S	37	41
Florida Power Corp—		
1st m 5½s 1979 ser A------J&J	52⅛	53⅞
1st m 5½s 1956 ser B------J&J	56	58
Florida Pow & Lt 1st 5s '54--J&J	71¾	72
Florida Public Service Co—		
1st M 6½s 1949----------F&A	----	----
1st 6s 1955 series B------A&O	----	33
Florida Telep 1st 6s 1945---A&O	60	----
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar-------J&J	f ----	----
42dSt&MSt&NAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934----------J&D	96	99
Galesb Ry & L 5s 1934----J&J	96	99
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt----A&O	15	20
6½% secured notes 1931---J&D	----	----
6% secured notes 1931----J&D	----	----
Old bonds----------	70	----
New bonds----------	30	----
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A---J&J	65¼	68
Gas & El of Bergen Co 5s '49-J&D	97	----
Gen 5s Nov 1 1954------M&N	95	----
Gatineau Pow 1st 5s 1956---J&D	66⅞	67
Debenture gold 6s 1941 J&D 15	65¼	66¼
Deb 6s 1941 series B------A&O	64½	65½
General Gas & Elec Corp—		
5% notes Aug 15 '32--F&A15	----	90
5% notes Aug 15 '33--F&A15	----	70
5% notes Aug 15 '34--F&A15	----	55
5% notes Aug 15 '35--F&A15	----	49
General Public Service Corp—		
Conv deb 5s 1953----------J&J	---- s	66¾
Conv deb 5½s 1939------J&J	76¾	77
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	30½	32
Conv ser 6% notes 1933--J&D	30	35
General Water Works Corp—		
1st lien & col 5s 1943 ser A J&D	29½	31
Conv deb 6s 1931 ser A---J&D	16	18
Conv deb 6s 1944 ser B--A&O	16	17
Georgetown Gas Lt 1st 5s '61F&A	99¾	100½
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967--M&S	83	83½
Georgia Power & Light Co		
1st mtge 5s 1978----------J&D	60	62
Georgia Ry & Elec—		
Atlanta Cons St 5s 1939---J&J	82	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90---J&J	----	----
Gesfurel 6s 1953----------J&D	33¼	35⅞
Grand Rapids Ry 1st 7s '39 M&N	6	9
Great Cons Elec Pow (Japan)—		
1st M 7s 1944----------F&A	55	56
1st & gen 6½s 1950------J&J	44	44½
Gt Falls Pow 1st 5s '40 op--M&N	----	----
Great Lakes Power, Ltd—		
1st M 6s 1932-1944-------M&N	85	100
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942--M&N	17	30
Great North Pow 5s 1935---F&A	100	----
Great West Power Co of Calif—		
Grt West Pow Co 5s 1946-J&J	96	98
Green Bay Gas & Elec Co—		
1st & ref 5s 1935----------M&N	----	----
Green Mountain Power Corp—		
1st mtge 5s 1948----------F&A	87	89
Greenwich Wat 4½s '57 ser A J&J	93	95
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A------A&O	62½	64
Col tr 5s 1952 ser B------A&O	62½	67½
Guanajuato Power & Elec—		
6s 1932----------A&O	87	92
Gulf Power 1st 5s 1968-----A&O	72	78
Gulf Public Service Co—		
1st m 6s 1945----------A&O	40	42
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A-M&S	77½	78½
1st M & ref 4½s 1961 B---J&D	70	72
Hackensack Wat 4s '52 op '12J&J	85¼	87½
Gen&ref5sJune15'77 A--J&D15	90	92
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935----M&N	---- s	73
Hamburg (Germany) Elev Under-ground & St Rys 5½s '38--J&D	33½	33¾
Harrisburg Gas 5s 1970----M&N	100½	101
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A----M&S	----	----
Havana Elec Ry 5s 1952--F&A	20	25
Deb g 5½s 1951------M&S	6½	9½
Helena Gas & Elec 1st 6s '52M&S	88	----
Hest Man & Fair Pass Ry—See P	hil R T.	
Home Telep & Teleg(LosAngeles, Cal) 1st 5s 1933----------J&J	----	----
1st refunding 5s 1945------J&J	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36-M&N 15	96	98
Houston El Co 1st 6s '35---J&D	38	41
Houston Gas & Fuel 5s 1932 M&S	40	45
Houston Gulf Gas—		
1st M & col 6s 1943 ser A--A&O	38½	40
Deb 6½s 1943 with war--A&O	37	40
Hous Home Telep 5s 1935---M&S	98	----
Houston Lt & Pow 1st 5s '53 M&S	90	91
1st lien & ref 4½s '78 ser D M&N	85	86
1st lien & ref 4½s 1981 ser E---	83	83¾
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr-J&D	50	----
Hudson Co Gas 5s g 1949---M&N	100½	106
Hunt'g'n Wat 1st M 6s '54 A M&S	94	96
1st M 5s 1954 ser B-----M&S	85	90

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1str& refundingδs 1950...J&J	100	101
Ref & impt 5s 1951.....A&O	99	99½
Idaho Power 1st 5s 1947.....J&J	92	95
Ill Bell Telep 1st 5s 1956...J&D	102½	102½
Illinois Cent Trac 5s 1933...J&D	----	----
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B...M&S	68	71
Ill-Ky Bdge 6½s 1947.....M&S	10	14
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt.....A&O	84	87
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A...A&O	78	79
1st & ref 5½s 1954 ser B...J&D	70	72
1st & ref 5s 1956 ser C.....J&D	67½	69
S f deb 5½s 1957.....M&S	62	63
Illinois Power 1st 5s 1933...J&D	97½	----
1st 7s 1936.....J&D	----	----
1st 6s 1944.....J&D	----	----
Illinois Valley Ry 1st 5s '35..M&S	----	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A...J&J	68	70
Indiana Central Telep Co—		
1st lien coll 5½ 1938....M&N	48½	50½
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11...M&N f	½	1½
Dayt Spgf & Urb 5s '28...M&N f	35	40
Indiana Electric Corp—		
1st M 6s 1947 series A...M&N	84	85½
1st M 6½s 1953 series B...F&A	90	94½
1st M 5s 1951 series C...M&S	75	75¾
Indiana Gas Utilities 5s 1946 J&J	75	80
Indiana General Service—		
1st M 5s 1948.....J&J	92	94
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A...M&N	65	67
Indiana & Mich El 5s 1957...F&A	98	100
1st & ref 5s 1955.....M&S	93	95
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st l 7½s '41 A .M&N	100	102
Indiana Ry & Lt 1st 5s '43...J&J	----	90
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950...J&J f	45	50
1st l & ref 5s 1963.....F&A	43	50
Indiana & S W Gas & Util—		
6% conv notes 1940.....J&D	----	25
Indiana Union Traction—		
1st g 5s July 1 '33 op '08..A&O f	10	----
Indiana Nor 1st g 5s 1933..A&O f	3	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948.....F&A	----	----
Indianapolis Gas 5s 1952...A&O	86	----
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt.....J&J f	----	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 6s 1923 ext to 1933...M&S f	----	----
Indianapolis Power & Light—		
1st M 5s 1957 ser A.....J&J	91½	92
Indianapolis & Southeast Trac—		
1st M g 5s 1935.....J&J f	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933...A&O f	42	46
Indianap St gen 4s 1933...J&J f	7	10
Citizens St con 5s g 1933 M&N f	15	20
Indianapolis W W Sec Co—		
Secured 5s 1958.....J&J	60	65
Indianapolis Water—		
1st & ref. g 4½s 1940 opt...J&J	90	100
1st lien & ref 5½s 1953....M&S	----	103
1st lien & ref 5s 1970.....M&S	----	----
Inland Gas 6½s 1938.....F&A f	8	12
Inland Pow & L 1st 6s '36 A M&S	----	----
Coll tr s f 6s 1941 ser B ..M&N	32	39
Col tr 6s 1957 ser C.....A&O	30	40
Deb s f 7s 1935.....J&D	----	----
Inland Telep 1st 6s 1948....A&O	59	55
Inland Utilities Inc—		
Conv deb 6s 1934.....J&D	18	----
Interborough-Metropolitan Co—		
Col trus g 4½s 1956....A&O f	9½	12
Guar Trust certif of deposit.. f	¼	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex..J&J	54½	54¾
Stamped.....	54¼	54½
6% notes 1932.....A&O	37½	38¾
Conv g 7% notes 1932...M&S	72½	75
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D	3½	5
International Hydro-Elec System		
Conv deb 6s 1944.....A&O	41⅞	44½
International Power Sec Corp—		
Coll trust 6½s 1954 ser B..J&D	95	96
6½% sec bonds 1955 serOJ&D	---- s	71½
Sec 7s 1936 D (with war)...J&J	---- s	92
Unstamped.....	---- s	90
Sec 7s 1957 ser E.....	79⅞	82
Sec 7s 1952.....J&J 15	70	72
International Railway (Buffalo—		
Buff Trac 1st 5s 1948....J&D	----	50
Cross St. Ry 1st 5s g '32...M&N	98	99¾
Buff & Lock 1st g 5s 1938...J&J	----	75
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935.....J&J	70	75
Internat Ry ref 5s '62 op.M&N	30½	32½
International Telep & Teleg—		
Deb g 4½s 1952.....J&J	32	34
Conv deb 4½s 1939.....J&J	37	38½
Deb 5s 1955.....F&A	34	34¾
Interstate Nat Gas 6s 1936..J&J	101¼	----
Interstate Power 1st 5s '57...J&J	62	63
Deb gold 6s 1952.....J&J	43¼	44
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B...J&J	89	91½
1st & ref 5s 1956 ser D.....J&D	75	76
1st & ref 4½s '58 ser F...M&S	64	65
Interstate Rys 4s 1943.....F&A	14	----
Interstate Telep Co—		
1st M 5 1961.....A&O	----	70
Iowa Electric Co—		
1st mtge 6s 1934.....J&J	70	76
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A..M&N	75	76½
1st l & ref 5s 1961 ser B...M&S	73	74
Iowa Pow & Lt 1st 4½s 1958 M&S	77	78
Iowa Pub Serv 1st 5s 1957...J&D	70	72½
Deb 5s 1968.....M&S	51	53
1st mtge 5½s 1959.....M&S	78	82
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A....M&S	98¼	99
1st & ref 5s June 1946 B...J&D	81	83
1st & ref 5½s Oct 1945...M&N	86	88
Iowa Southern Utilities—		
1st & ref 6s 1943.....F&A	60	65
1st & ref 5½s 1950.....J&J	57	60
Deb 6s 1950 ser A.....M&N	46	50
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	----	----

Bonds.	Bid.	Ask.
Isarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952.....M&N	52½	54½
sland Gas & Electric—		
25-yr s f 5½s 1953 ser A...M&S	23¼	25
Italian Superpower Corp—		
Deb 6s '63 (without warr)..J&J	30	31
Jackson Cons Tr—See Mich E.Ry		
Jackson (Mich) Gas 5s g '37..A&O	----	----
Jacksonv (Fla) Gas s f 5s '42..J&D	----	----
Jacksonville Trac 1st 5s '31..M&S f	19	22
Jamaica Water Supply Co—		
1st gold 5½s series A 1955..J&J	92	94
James River Bridge Corp—		
1st sink fund 6½s 1958...J&J	15	18
Deb g 7s 1943.....J&D	----	2
Janesville Elec Co—		
1st & ref 5s 1932-1945....J&J	95	----
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B....F&A	92½	94
1st M 4½s 1961 ser C....J&D	82½	83
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '43...J&J f	----	----
Johnst Pass Ry 4s 1931..J&D f	----	----
Joplin W W 1st 5s 1957....M&S	70	78
Kanawha Trac & Elec Co—		
1st & ref 5s 1936.....F&A	67	75
Kanawha ValTr 1st M5s '46.J&J	15	----
Kansas City Gas 1st 5s '46...F&A	80	83
1st M 6s 1942.....F&A	89	92
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B...J&J	95	----
1st M 4½s 1961.....F&A	92½	95½
Kansas City Pub Ser 6s 1951 J&J	28	29½
Kansas Elec Pow 6s 1937....J&D	84	88
1st M 6s 1943.....J&D	84	88
1st M 5s 1951.....J&D	75	80
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A...M&S	79	82
1st mtge 4½s 1980.....J&D	81	83
Kansas Pow 1st 5s 1947....M&S	81	85
Kansas Power & Light Co—		
1st M 6s 1955 ser A.....M&N	85	87½
1st M 5s 1957 ser B.....M&N	80	82
1st & ref. 6s 1947 ser C....F&A	85½	87
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr...J&D f	1¼	3
Conv s f deb 6½s 1938....J&D f	----	1
K'y Hydro Elec Co 1st 6s '49..J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B.....M&S	46	50
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	49	52
Lexington Ry 1st 5s 1949..J&D	93	96
Kentucky Utilities Co—		
1st M 6½s Sept '48 ser D M&N	89	91
1st M 5½s 1955ser F.....A&O s	76 s	78
1st M 5s 1961 series G.....F&A	66¾	68
1st M 5s 1969 ser I.....J&J	65½	65¾
Keokuk Elec 6s 1945.....M&N	----	----
Key Tel 1st g 5s '35 opt '08...J&J	68	70
1st l & ref 5½s 1955 ser A..J&D	55	56
1st l & ref 6s 1951 ser B....A&O	63	64½
Keystone Pub Serv—		
1st M 5s 1978.....M&N	78	81
Kings Co E L & P 1st 5s '37..A&O	102	----
Purch money 6s g 1997...A&O	120⅜	122½
Edison El Ill Bklyn 4s '39..J&J	94½	----
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40..A&O	97	99½
Kings Co Ltg 1st ref 5s '54...J&J	94	98¼
1st ref 6½s 1954.....J&J	107	115
Kingston Gas & Elec 1st 5s'52....	96½	----
Knoxv Gas 1st 5s '33 opt '13..A&O	----	----
Kokomo W W 5s 1958....J&D	74	78
Lackawanna & Wyoming Val RR		
1st 5s 1951.....F&A	15	20
Debentures 6s 1948.....F&A f	2	5
Laclede Gas Lt ref 5s 1934...A&O	93¾	94
1st M coll tr 5½s '53 ser C F&A	62	67⅞
1st col&ref 5½s 1960 ser D F&A	----	69
5½% gold notes 1935.....F&A	69	73
Lake Erie Pow & Lt 6s 1946 A&O	90	----
Lake Roland Elev—See Un Rys & Elec.		
Lake Sh Elec 1st con g 6s '33 J&J	25	35
Gen gold 5s Feb 1 1933....F&A	12	18
Sand Frem & Sou 5s 1936..J&J	12	18
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J	25	35
Lake Shore Power Co—		
1st and ref mtge 6s 1950...J&J	58	65
Lake St Elev RR—See Chic & O ak PkE lec Ry.		
Lake Superior Dist Pow—		
1st M & ref 5s 1956.....J&D	80	----
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B....F&A	92	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A.....F&A	69	70
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt...M&S	55	----
1st M g 4s Dec 1935 opt...M&S	50	----
Cons gold 4s 1935.....J&D	40	----
Ref & impt g 5s 1960.....J&D	30	32
Leipzig Overland Pow 6½s '46...	32	35
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944.....M&S	75	78
Lexington Util 1st 5s 1952...F&A	66	76
Lexington Wat ref 5½s 1940..F&S	76	78
LexingtonWa Pow Co1st 5s'68J&J	50	52
Conv deb 5½s 1953.....J&J	18	21
Lincoln Gas & Elec 5s 1941.J&D	93	----
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A....J&D	89	----
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937..M&N	45	55
Little Rock Ry & El 5s '33...A&O	95	----
Ref & ext g 6s 1938.....A&O	91	----
Lockhart Power 5½s 1950...F&A	81	84
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr.J&D	66½	67½
Without warrants.....	----	----
Lone Star Gas s f 5s 1942...M&N	91½	92
Long Isl Lighting 5s 1936..M&S	99¾	100
1st ref 6s 1948.....J&J	101	102½
1st & ref 5s 1955 ser B....M&S	93	94½
Secured g 6s 1945.....J&J	90	95
Conv deb g 5½s '52 ser A..A&O	80	85
Lorain Telep 1st 5s 1958.....	70	75
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt...M&S	99½	101
1st & gen 5s 1961.....M&S	94¼	98
Gen & ref 6s 1942 ser D...M&S	101	103½
Gen & ref 5½s 1943 ser F M&S	99	100
Gen & ref 5½s 1947 ser E J&D	99	100
Gen & ref 6s 1942 ser G...M&S	103	104
Gen & ref 5½s 1949 ser I..A&O	99½	100½
Los Ang G & E 5s 1934...J&J	99½	101

Bonds.	Bid	Ask
Los Ang Pac Co—See Pac El Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940...J&D	57	59
Los Angeles Ry 5s 1938....A&O	75	77
Louisiana Pow & Light Co—		
1st mtge 5s 1957.....J&D	85¾	86½
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A...M&N	96¼	98½
1st & ref 4½s 1961 ser C..F&A	88	92½
Deb s f 6s 1937 ser A.....A&O	95	100
Louisv Ltg 5s '53 unstmpd..A&O	91½	98
Louisville Ry 2d 4½s 1940...M&S	27½	35
Gen M 5s 1950.....F&A	----	27
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944.....	40	44
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948.....M&N	25	30
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	98	99
1st & ref 6s 1954.....M&S	100½	101
Debenture 7s 1944.....J&J	103	104
Macon Ry & Light 1st 5s '53..J&J	85	90
Madison Co (Ill) Light & Power—		
1st g 5s 1936.....J&D	88	----
Madison G & El 1st 5s 1940..A&O	96	98
Gen & ref 5s 1950.....M&N	96	98
Madison Rys 1st g 5s 1936...M&N	----	----
Mad Riv Pr 1st 5s '35 gu op..F&A	98	----
Manhattan El con 4s g '90...A&O	37¼	37½
2d gold 4s 2013.....J&D	30	35½
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53..M&S	71	97
Manila Gas Co—		
1st lien coll tr 5½s 1937..A&O	40	42
Manila Sub Rys 1st 5s 1946..M&S	80	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A....J&J r	55	58
1st M s f 5½s 1952 ser B..J&J r	55	57
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941.....J&D	27	30
Manuf'rs Wat (Pa) 5s 1939..J&D	100	101
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A.....Q-J	91¼	91½
Maryland Electric Rys—		
Guaranteed 6s 1933.....A&O	----	86
1st & ref 6½s 1957 ser A...J&J	----	32
1st & ref 6½s 1962 ser B...J&J	----	32
Balt & Ann S L 5s 1946...F&A	----	----
Maryland Light & Power—		
1st M 5½s 1950 ser A.....J&J	----	80
Massachusetts Gas—		
20-year s f 5½s 1946.....J&J	89	90
Sink fund deb 5s 1955.....M&N	83	85
Mass Utilities Associates—		
S f deb 5s 1949 ser A.....A&O	----	81
Massillon Elec & Gas—		
1st M 5s 1956.....J&J	----	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A.....J&J	----	----
1st & ref 4½s 1978 ser C...A&O	----	----
Memphis St Ry con g 5s '45..J&J f	10½	20
Meridian Lt & Ry 5s 1944...M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A.....A&O	80	----
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C.....J&J	93½	95
1st M 4½s 1968 ser D.....M&S	84½	85
1st M 4s 1971 ser C.....M&N	78	78¾
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938.....F&A	----	33
Exten gold 4s 1938.....J&J	28	31
Mexican El L 1st M g 5s '35..J&J	----	----
Mex Lt & Pow 1st 5s '33 s f..F&A	----	----
Michigan Associated Telep Co—		
1st M 5s 1961.....A&O	----	----
Mich Elec Ry 5s 1948.....J&J	1	3
Jack Cons Trac 5s 1934...M&N	3	8
Michigan Gas & Elec Co—		
1st & ref 6s 1943.....M&S	80	83
1st M 5s 1956.....J&D	74	77
Michigan Light 1st 5s 1946..M&S	97	----
Michigan Nor Pow 1st 5s '41..J&J	93	98
Michigan Public Service Co—		
1st g 5s 1947 ser A.....A&O	65	67
Middle West Utilities Co—		
5% conv notes 1932.....J&D	35	38
5% conv notes 1933.....J&D	21½	22½
5% conv notes 1934.....J&D	21	22
5% conv notes 1935.....J&D	21	22¾
Middlesex & Boston St Ry—		
1st and ref mtge 4½s 1932..J&J	----	----
Midland Natural Gas Co—		
Conv deb 6s 1935.....J&J	----	3
Midland Util deb 6s 1938...M&S	----	42
Milw Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933.....F&A	100	103
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B....J&D	88¾	90¾
1st M 5s 1971.....J&J	86	89¼
Milwaukee Gas Light Co—		
1st M 4½s 1967.....M&S	94	94⅞
Minn Gen El 1st 5s '34 op...J&D	99⅞	100½
Minneapolis Gas Light Co—		
1st M 4½s 1950.....J&J	75	76½
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934..A&O	63	65
Minnesota Power & Light Co—		
1st & ref 5s 1955.....J&D	91	94
1st & ref 4½s 1978.....M&N	77	79
Mississippi Power Co—		
1st & ref 5s 1955.....M&S	75	77
Mississippi Power & Light—		
1st M 5s 1957.....J&D	79½	81
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	80	81
Without warrants.....	76	80
Mississippi Riv Pow 5s '51..J&J	92¼	93
Deb 6s May 1 1947.....M&N	82	85
Missouri Power & Light—		
1st M 5½s 1955 ser A.....M&S	83½	85
1st M 4½s 1958 ser B.....M&N	72½	75
Missouri Public Service Co—		
First mtge 5s 1947 ser A...F&A	60	63
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953.....M&S 15	58	63

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51–J&D	----	----
Mob Lt & RR 1st g 5s '37–J&D	----	----
Cons g 5s 1941–M&S	----	----
Monmouth Cons Wat 5s '56–J&D	75	81
Monongahela Light & Pow Co—		
1st M 5s 1949–J&D	98	101
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22–J&D	70	75
Monongahela Valley Water—		
1st M 5½s 1950 series A–J&J	80	85
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	71¾	75
Montana-Dakota Power Co—		
1st m 5½s 1934–J&J	64	67
Montana Power—		
1st & ref s f 5s '43 op '18–J&J	91½	94
Deb g 5s 1962 ser A–J&D	72	76⅞
Montreal Isl Pow 5½s 1957–M&N	----	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951–A&O	88½	90
1st ref col & sf 5s 1970 ser B M&S	----	----
Montreal Lt Ht & Pow Co—		
Gold 5s 1933 opt 1913–A&O	----	----
Montreal Pub Service Corp—		
1st & ref 5s 1942–M&S	----	----
Montreal Tramways—		
1st & ref g 5s 1941 opt–J&J	82¼	84
Gen & ref g 5s 1955 series A A&O	65	75
Gen & ref 5s 1955 ser B–A&O	62	----
Gen & ref s f 4½s '55 ser C A&O	63½	70
Gen & ref s f 5s 1955 ser D A&O	62	91½
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938–J&J	----	----
Mountain States Power Co—		
1st & ref 5s 1938–J&J	73	78
1st M 6s 1938 series B–J&J	76	81
Mt Hope Bdge 1st 6½s '57–J&D *f*	26	27
Deb s f 7s 1952–J&D *f*	1	3
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12–J&J	99½	----
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939–A&O	----	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A–M&N	90	95
Municipal Serv coll 6s 1956–F&A	58	60
Muskogee Elec Tr 5s 1934–M&N *f*	----	----
Mutual Telep(Pa) 1st 5s '45–A&O	90	94
Narragansett Elec Co—		
1st M 5s 1957 ser A–J&J	93½	94⅜
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908–J&J	93	98
Ref & ext gold 5s 1958–J&J	89	93
McGavock & Mt Vernon—		
2d series 6s July 1937–J&J	99	102
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar–M&N	99	100
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945–F&A	95	97
Nat Elec Pow Co deb 5s 1978 J&J	22¼	24¾
Nat Pow & L deb 6s 2026 A–F&A	71½	74
Deb 5s 2030 ser B–M&N	61½	62¼
Nat Public Service Corp—		
Debenture gold 5s 1978–F&A	25	26
Nat Toll Bridge 6s 1939–J&J	----	35
Nebraska Pow 1st 4½s 1981 J&D	90¾	91
Deb 6s 2022–M&S	90	92
Nev Calif Elec 1st 5s 1956–A&O	66½	68
Debs 6s July 1941–J&J	80	83
Newark Gas 6s Apr 1 1944–Q-J	106	----
Newark Cons Gas con 5s '48–J&D	99	100½
New Bedford Gas & Edison Light		
3% notes June 15 1932–J&D15	97½	98½
New Brunswick (Can) Pow Co—		
1st M 5s 1937–M&S	68	71
New Castle (City of) W 5s '41 J&D	----	----
S f 5s 1932–J&D	----	----
New England G & E Association		
Deb g 5s 1947–M&S	52½	53
Conv deb 5s 1948–J&D	57½	58½
Conv deb 5s 1950–M&N	53	53¾
New Eng Pow Assn 5s 1948 A&O	57¾	58½
Deb 5½s 1954–J&D	60	61
5% notes Dec 1932–J&D	85	87
New Eng Pow 1st 5s 1951–J&J	96	98
New Eng Tel & Tel—		
5s gold Oct 1 1932–A&O	100⅜	100⅝
1st 5s 1952 series A–J&D	101	101¼
1st 4½s 1961 ser B–M&N	97⅛	97⅜
New Hampshire Pow 6s Dec.1943	85	----
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt–M&S	36	39
N J Pow & Lt 1st 4½s '60–A&O	83	89
New Jersey Water Co—		
1st M 5s 1950–F & A	66	68
New London Gas & Electric—		
Consol & ref g 5s 1933–J&J	98	----
New Mexico Power—		
1st M 5s 1958–J&J	65	----
New Milford Pow 1st 5s '32–F&A	99	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A–A&O	76	77
1st & ref 5s 1955 series B–J&D	75	76
Gen M 4½s 1935–J&J	75	76¼
Inc 6s Nov 1949 ser A–J&D *f*	65	66
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46–M&N	103	----
N O Cy RR—Gen g 5s '43–J&J	87	89
N O Cy & Lake 5s 1943–J&J	90	92½
NO&Carroll con 5s Feb'33–J&J	96½	98½
N O Pow House Co 5s '41–J&J	90	----
St Charles St 1st g 4s '52–J&J	----	75
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944–J&J	83	85
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938–M&N	92	95
Gen g 5s Mar 1 1941–M&S	75	85
New Rochelle Wat 5½s '51–M&N	80	83
N Y Cent Elec 1st 5½s '50–M&S	----	----
New York Edison Co—		
1st lien & ref 6½s 1941–A&O	109¼	109¾
1st l & ref 5s ser B 1944–A&O	101	103½
1st l & ref 5s 1951 ser C–A&O	100	100¼
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948–J&D	101½	106½
Pur mon coll tr 4s 1949–F&A	91⅞	92¼
Ed El Ill, N Y, con g 5s '95 J&J	104	112¾
Equitable Gas 5s 1932–M&S	----	----
New Amster Gas 5s 1948–J&J	----	----
NY&ER Gas 1st g 5s '44–J&J	----	----
Con 5s 1945–J&J	----	----
NY&Westch Ltg 4s 2004–J&J	81	83
Deb g 5s 1954 op guar–J&J	95	98

Bonds.	Bid.	Ask.
N Y Municipal Ry 5s 1966–J&J *f*	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967–A&O	87⅝	87⅞
N Y & Queens Gas 1st 5s '34 F&A	----	----
N Y & Queens Co Ry 4s '46–A&O *f*	----	----
Steinway Ry 1st 6s 1922–J&J *f*	----	----
New York Rys Corp—		
Prior lien 6s 1965 ser A–J&J	42¾	45
Adj Income 6s Jan 1 1965–Apr *f*	1¾	2½
New York Railways—		
1st R E & ref 4s '42 op '16–J&J *f*	43⅛	----
Guar trust ctfs of deposit–*f*	43½	50
Adj inc g 5s Jan 1942–A&O *f*	½	1⅛
Bankers Trust ctfs of depos–*f*	----	----
Bleeck St & F F 1st 4s '50–J&J *f*	12	20
Bway & 7th Av cons 5s '43 J&D *f*	2⅝	3½
Certificates of deposit–*f*	1¼	3
Col & 9th Ave 1st 5s '93–M&S *f*	----	----
Lex Ave & P Fy 1st 5s '93 M&S *f*	----	22
Second Av recei' ctfs 1914–*f*	10	----
Sixth Av RR pur M 5s '65–J&J *f*	35	50
Third Ave—See under "T"		
34th St Crosst 1st 5s '96–A&O *f*	----	----
23d St Ry 5s 1962–J&J *f*	10	30
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A–M&N	91¼	95
1st ref 6s 1952–M&N	----	----
N Y State El & Gas Co—		
1st m 5½s 1962–A&O	89	91
1st m 6s 1952–J&J	96	98
1st m 4½s 1980–M&S	79	80½
New York State Rys—		
1st con g 4½s '62 op '13–M&N *f*	1½	3½
Certificates of deposit–*f*	1	13
1st con 6½s 1962–M&N *f*	1¾	7½
Certificates of deposit–*f*	1	5
1st M 5s 1951–M&N	102	105⅛
1st M 5s 1956–M&N	95¼	95½
N Y & Suburban Gas—See West chester		Ltg.
N Y Tel 1st 4½s '39 tax ex–M&N	99½	99⅞
N Y Water Service Corp—		
1st M 5s 1951 ser A–M&N	76	77
Niagara Falls Power—		
1st & cons 6s ser AA '50–M&N	104¼	104⅝
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A–A&O	91	97
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953–J&J *f*	12	15
Norf & Ports Bdge 7s 1942–*f*	----	----
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949–M&N	97	----
Norfolk St 1st g 5s 1944–J&J	96	98
North American Co.		
Deb 5s 1961–F&A	83¼	84
North American Edison Co—		
Conv deb 5s 1957 ser A–M&S	86	87½
Deb 5½s 1963 ser B–F&A15	89	89½
Deb 5s Nov 15 '69 ser C M&N15	82⅜	83⅞
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S–J&J	50	51
Serial 4½% notes 1932–A&O	99	100
Serial 5% notes 1933–A&O	91	94
Serial 5% notes 1934–A&O	85	88
Serial 5% notes 1935–A&O	77¼	79
Serial 5% notes 1936–A&O	77	80
North Amer W & Elec Corp—		
Conv sec 6s 1938 ser A–M&N	5	15
North Boston Ltg. Properties—		
5½% notes Dec. 1 1932–J&D	99¼	100
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt–A&O	94	96
1st & ref 5s 1956–J&J	80	82
Salisb & Spencer 5s 1945–M&N	65	72
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A–	37¼	38¼
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938–A&O	96	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & llen 5½s 1957–M&N	70	75
North Shore Electric Co—		
1st & ref g 5s '40 op '20–A&O	94	95½
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt–F&A	92	93
North Calif Pow 5s 1932–J&D	99¾	----
1st & cons s f 5s '48 op '15 J&D	101	----
Northeastern Public Service—		
1st l & coll 5½s 1961–*f*	29½	31
Gen'l & coll 5½s 1961–*f*	29½	31
Northern Conn Power Co—		
1st & ref 5½s 1946–M&S	91	93
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947–M&N	50	53
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960–J&J	85	90
1st & ref 5s 1966 ser C–M&N	86	88
1st & ref 5s 1969 ser D–M&S	69	73½
1st&ref m 4½s 1970 serE–J&D	94	95
North Ind Gas & El 6s '52–M&N	----	----
Northern Indiana Ry—		
1st M 5s 1960–*f*	88	93
Northern N Y Utilities Inc—		
1st M & ref 5s 1963–J&J	90	92
1st lien & ref 7s 1946 A–M&N	91	93
1st lien & ref 6s 1947 B–M&N	85	----
1st l & ref 6s 1948 C–M&N	80	83
1st l & ref 5½s 1955 ser D '49–J&D	----	----
1st l & ref 5s 1955 ser E–J&D	82	84
Watertown L & P 5s 1959 J&J	----	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951–M&S	94½	94¾
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A–F&A	84	86
Northern Ohio Trac & Light—		
1st consol gold 5s 1933–J&J	96	98
1st consol gold 4s 1933–J&J	94	96
1st lien & ref 5s 1956–F&A	87	88
Gen & ref 6s 1947 ser A–M&S	98	100
Northern Penna Power Co—		
1st & ref 5s 1956 ser A–J&D	82	84
Northern States Power Co—		
1st & ref 5s 1941–A&O	94½	95⅞
1st & ref 6s 1941 ser B–A&O	101½	104
Refunding 4½s 1961–A&O	84	85¼
5½% notes 1940–J&D	89¾	90¼
Northern Texas Elec Co—		
Coll tr s f g 6s 1940 opt–J&J	8	11
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913–J&J	85	90
Northern Texas Utilities Co—		
1st s f 7s '35 with war–J&J	81	87
Without warrants–J&J	81	87
Northern Utilities Co—		
1st lien s f 6s 1943 ser A–M&N	34	38
S f deb 6½s 1943–M&N	34½	36½

Bonds	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr–J&D	20	27
Northwest Elec 1st 6s 1935–M&N	95½	96½
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt–M&S	47	49
Union El (Loop) 5s g '45–A&O	40	41
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 serA–J&J	33	38
Northwestern Pub Serv Co—		
1st m 5s ser A 1957–J&J	71	73
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A–J&D	----	----
Oberpfalz Elec 7s 1946–M&N	----	----
Ocean City Costal Highw Bdge—		
7s 1942–M&N	12	17
Ogden Gas 5s 1945–M&N	92	93
Ohio Cent Telep 1st 6s '47–J&J	57	60
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	54	55
Ohio Edison 1st 5s 1957–A&O	94½	96
1st & consol 5s 1960–F&A	92½	93⅞
Ohio Elec Pow 1st M 5s 1957 J&D	72	75
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A–J&D	5	10
Ohio L & Pow 1st 5s 1944–J&J	97	----
Ohio Pow 1st & ref 5s 1952 B J&J	----	----
1st & ref 4½s 1956 ser D–J&D	85	86½
Deb g 6s 2024–J&D	----	----
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A–A&O	100½	107
1st & ref 7s 1947 ser B–F&A	101	104½
1st & ref 6s 1953 series C–M&S	90½	93
1st & ref 5s1954 ser D–M&S	99	100½
Ohio State Telep 5s 1944–J&J	66	70
Ohio Val Elec Ry 1st M 5s '46J&D	----	----
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)–J&J	29	30½
Ohio Water 6s June 1933–J&D	----	----
Oklahoma Gas & Electric—		
1st M 5s 1950–M&S	80½	81½
Debenture gold 6s 1940–M&S	80	82
Oklahoma Gas Util 6½s 1934–*f*	45	55
Okla Natural Gas 6s 1946 A–J&J	46	48
1st m 5s 1948 ser B–F&A	36½	38
Oklahoma Power & Water		
1st m 5s 1948 ser A–F&A	62	65
Oklahoma Ry 1st & ref 5s '41–J&J	23	27
Old Dominion Pow 5s May 15 '51	68	71
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947–A&O	62	65
Omaha & Council Bluffs St Ry—		
Ext 6s 1936–J&J	24½	25½
Ontario Pow 5s '43 op to '13–F&A	94¾	95
Ontario Power Serv Corp—		
1st s f 5½s 1950–J&J	55	59½
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16–M&N	90	95
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958–F&A	88	----
Oregon Elec Ry 5s '33 opt–M&N	75	76½
Oregon-Washington Water Serv—		
1st M 5s 1957 series A–J&D	55	57
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963–M&S	71⅛	74½
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A A&O	----	----
Ottawa Trac 1st 5½s July '55J&D	----	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970–A&O *r*	90	91
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E–A&O	95	98
Ozark Power & Water Co—		
1st s f 5s 1952–M&S	59	61
Pacific Coast Power 5s 1940–M&S	91	93
Pacific Elec Ry g 5s 1942–J&J	76	78
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15–J&J	67	69
L A Pa R R Cal 5s '43–M&S	76	78
Pacific Gas & El ref 5s '42–J&J	99¾	100¼
1st & ref M 6s 1941 ser B J&D	101⅜	104⅜
1st & ref 5½s 1952 ser C–J&D	101⅜	102
1st & ref 5s 1955 ser D–J&D	94	96½
1st & ref 4½s 1957 ser E–J&D	88¼	89⅜
1st & ref 4½s '60 ser F–J&D	89	90
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942–J&J	100	----
Guaranteed–M&S	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950–M&S	16	18
Pacific Power & Light Co—		
1st M 5s 1955–F&A	----	*s* 77
Pacific Public Service Co—		
5-year 5% notes 1936–M&S	86	93
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937–J&J 2	101½	102
Ref M 5s 1952 series A–M&N	100½	101
Parr Shoals Pow 5s 1952–A&O	87	90
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949–M&S	98	----
Pawtucket Gas 4s 1932–M&N	98½	----
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A–M&N	----	----
Deb 7s 1942–J&J	----	----
Peninsular Tel Co 1st 5½s '51 J&J	87	89
Penn Central Light & Power Co—		
1st & ref 4½s 1977–M&N	74¾	75
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A–M&N	71	75
Without warrants–M&N	----	----
Deb 5½s 1959 ser B–F&A	----	----
Pennsylvania Electric Co—		
1st & ref 5s 1954 ser D–J&D	----	----
1st & ref 4s 1971 ser F–M&N	64	80
3½% notes Aug 1 1932–F&A	95	97
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A–M&S	40	45
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A–M&S	----	----
1st lien & ref 5s 1958–M&S	63	66
Deb 6s 1940–J&D	----	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A–J&J	97	97
Penna Pow Co 1st 5s 1956–J&J	95	95
Pennsylvania Pow & Light Co—		
1st M 4½s 1981–A&O	86½	86
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A–M&S	62½	64
Penn Tel 5s 1960 ser C–J&J	90	91
Penn Water & Power s f 5s '40J&J	----	93
1st ref 4½s 1968 ser B–M&S	89	----

o Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Pensacola El Co 1st 5s '31 F&A	----	----
Peoples Gas (N J) 1st 5s '68 J&D	83	86
People's G L & Coke, Chicago—		
1st cons g 6s 1943 A&O	106½	112
Refunding gold 5s 1947 M&S	97½	98½
1st & ref 4s 1981 J&J	75	79
3½% notes July 30 1932	95½	96½
Serial 4½% notes 1933 F&A	91	95
Serial 4½% notes 1934 F&A	88	92
Serial 4½% notes 1935 F&A	88	92
Serial 4½% notes 1936 F&A	85	90
Chic G L & C 1st 5s 1937 J&J	97¼	99¾
Consum Gas 1st g 5s '36 J&D	97¾	100
Ind Nat G&O g 5s '36 gu M&N	91	----
Mutual Fuel Gas g 5s '47 M&N	95	100
Peoples Light & Power Corp—		
1st lien 5½s 1941 J&J	34½	35½
Conv deb 5s 1979 J&J	----	----
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936 M&N	45	----
Peoria W W Co pr l 5s '43 M&N	90	----
1st con 4s 1948 M&N	60	65
1st con 5s 1948 M&N	90	----
Deb 4s 1950 M&N	50	55
1st & ref 5s 1950 F&A	62	----
Philadelphia Company—		
Secured gold 5s 1967 J&D	84	85
Alleg Belle & Pen 5s 1935 A&O	77	82
Ardmore Street 5s 1953 A&O	25	35
Central Trac 1st 5s 1929 J&J	60	----
Duquesne Lt 1st M 4½s '67 A&O	----	----
1st M 4½s 1957 M&S	95⅜	95⅝
Duquesne Trac 1st 5s '30 J&J	60	----
Fed St & P V 5s May 1 '42 J&J	25	35
Ft Pitt Trac 1st 5s 1935 J&D	----	40
Milly Et & Sh 5s 1923 M&N	60	----
Morn'side El St Ry 5s '35 A&O	75	80
Mount Washington St Ry—		
1st & coll tr gu 5s 1933 A&O	90	95
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Birm Traction—		
Brownsv Ave 5s 1926 F&A	60	----
Pitts & Charlerol 5s '32 M&N	85	93
Pittsb Rys 5s 1953 A&O	60	70
Pitts Trac 1st 5s 1927 A&O	60	----
So Trac 1st & coll tr g 5s '50 A&O	20	30
2d Ave Tr 1st 5s 1934 J&D	25	35
Gold 5s July 1933 J&J	60	----
United Trac 5s 1997 ctfs J&J	25	28
West End Trac con 5s '38 J&J	20	30
Phila Elect 1st 5s 1966 A&O	101½	102
1st M 4s 1966 A&O	89	92
1st lien & ref m 4½s 1967 M&N	97½	98
1st & ref 4s 1971 J&A	89½	90¼
Philadelphia Elec Power Co—		
1st mtge 5½s 1972 F&A	103⅛	104⅛
Phila & Garretsford St Ry—		
1st 5s 1955 F&A	25½	27
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f F&A	60	----
S f guar 5s '62 opt '17 M&S	57	----
6s gold 1962 M&S	58	61
1st m r e 6s 1944 J&J	70	75
Eq 5½s 1932-1933	90	98
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu J&J	29	----
Hest Mantua & Fairm 5½s '34	48	56
Market Street Elev Pass Ry		
1st g gu 4s 1955 M&N	69	71
Union Traction—		
Elec & Peo 4s tr ctfs '45 A&O	25	27
People's Traction Co—		
P P Ry tr ctfs 4s '43 F&A	30	35
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956 M&N	45	55
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957 M&N	----	----
Phila Sub Water Co—		
1st M 5s 1955 M&N	96	97½
1st M 5s 1969 A&O	93	95
1st M 4½s 1967 M&N	85	87
1st M 4½s 1970 A&O	86	90
Phila & W Ches Tr 4s 1954 J&J	22	30
Phila & West Ry 5s 1960 J&J	----	----
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	58	59¼
Piedmont & North 1st 5s 1954 J&J	57	61
Pitts & Alleg Telep 1st 5s 1949	101	102
Pitts Alleg & Man—See Phila Co		
Pitts & Charlerol—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Suburban Water Serv		
1st l & ref 5s 1958 M&S	58	64
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939	90	----
Pomerania Elec. 6s 1953	----	----
Portland General Elec Co—		
1st & ref 4½s 1960 M&S	55½	56¼
4% notes Jan 1 1933 J&J	63	68
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20 J&J	93	95
1st l'n & gen 4½s 1940 J&J	86½	88½
Portland Gas 1st 5s 1951 F&A	----	----
Portland (Me) RR 3½s 1951 J&J	----	----
1st l & con m 5s 1945 M&N	----	----
Porto Rico Telep 6s 1944 J&D	73	77
Postal Teleg & Cable 5s '53 J&J	21¼	22
Potomac Edison Co—		
1st mtge 5s 1956 ser E M&N	----	----
1st M 4½s 1961 series F A&O	----	----
Potomac El Pow		
Cons M g 5s 1936 guar J&J	101	----
Gen lien & ref 6s 1953 A&O	104¾	106¼
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B M&S	54	58
Power Corp of N Y—		
1st M 6½s 1942 Ser A M&N	92	95
1st M s f 6s 1942 Ser B M&N	----	----
Deb gold 5½s 1947 M&N	62	70
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr M&N	20	22
Power Secur coll tr 6s '49 J&D	70	72
Incomes June 1949 F&A	65	70
Providence Gas Co 1st 5½s 1942	102	105
Prussian Elec 6s 1954	20¼	23¾
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 A&O	70	75
Public Service Co of Colorado—		
1st & ref 6s 1953 series A M&S	----	----
1st & ref 5½s '54 series B M&S	78½	80
Deb 6s 1946 M&N	80	81½
Public Service Co of N H—		
1st & ref 5s 1956 ser A M&N	88	----
1st & ref. 4½s 1957 ser B A&O	81	85
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21 A&O	----	----
1st & ref 5s 1966 series C M&N	----	----
Pub Service Co of Nor Ill (*Con*)—		
1st & ref 4½s 1978 ser D M&N	76	80
1st & ref 4½s 1980 ser E J&J	74½	78½
1st & ref 4½s 1981 ser F A&O	75	76
Debenture 5s 1932 F&A	90	93
4% notes July 30 1932	90½	92½
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C M&S	74	77
First mtge 5s 1957 ser D M&N	68	70
Public Service Corp of N J—		
Trust certs 6% perpet M&S	106	107
Camden Sub 1st 5s 1946 J&J	85	87
Cons Trac 1st 5s 1933 J&D	60	----
Ellz Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950 J&L	34	----
Elizabeth & Trent 5s '62 A&O	81	----
J C Hob & Pat 4s 1949 M&N	33	----
P S Newark Term Ry 5s '55 J&D	99	100
Nor Jer St Ry 4s 1948 M&N	98	----
Or & Pass Val 1st 5s '38 J&D	43	----
Paterson Ry—		
2d 6s '14 ext 5% to '44 A&O	35	----
Riverside Trac 5s 1960 J&D	81	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953 M&S	97	100
Public Service Elec & Gas Co—		
1st & ref 4½s 1967 J&D	97¼	97½
1st & ref 4½s 1970 F&A	96⅛	96⅜
1st ref 4s 1971 A&O	91	92
Public Utilities Consol Corp—		
1st M 5½s 1948 M&S	38	40
Secured conv 6s 1938 M&S	25	27
1st col tr conv 6½s 1948 A&O	25½	28
Puget Sound Power Co—		
1st g gu 5s 1933 opt J&D	95½	97
Puget Sound Power & Light—		
1st & ref 5½s 1949 J&D	77	77¾
1st & ref 5s 1950 ser C M&N	72⅛	74
1st & ref 4½s 1950 ser D J&D	68	68¾
Puget Sd El Ry 5s 1932 F&A *f*	----	5
Quebec Power Co		
1st M & coll tr s f 5s 1968 J&D	----	----
Queens Bor Gas & El 5s '52 J&J	98	----
Ref 5s 1955 M&S	94	97
Ref 4½s 1958 M&S	82½	88½
Conv g deb 5½s 52 ser A A&O	80	87
Railway & Light Sec 5s var	----	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933 J&J	50	60
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953 J&J	22	23
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950 M&N	40	50
Direct m 6s 1952 M&N	31⅞	33¼
Con m 6s 1953 with war F&A	31	31½
Cons 6s 1955 with rights A&O	33	38
7% sec. notes 1936 T&A	----	----
Richland Public Service—		
1st & ref 5s 1937 A&O	----	----
Richmond (Ind) W W Corp—		
1st M 5s 1957 M&N	70	75
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952 J&J	75	80
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935 J&J	70	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A A&O	41	43
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951 F&A	70	80
Roanoke Ry & El 5s 1953 F&A	97	----
Roanoke W W 5s 1950 J&J	61	63½
Rochester Central Power Corp—		
Deb 6s 1953 M&S	28	30
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C M&S	98	100
Gen mtge 4½s 1977 ser D M&S	----	92½
3% notes July 15 1932 J&J 15	97	98¼
Roch Ry & Lt 5s '54 opt J&J	93	98
Roch Ry cons 5s g 1930 A&O	----	----
Certificates of deposit *f*	----	----
2d 5s g 1933 ctf dep J&D *f*	----	----
Rochester & Syracuse RR—		
1st M conv 5s 1957 M&N *f*	1	2
Rochester Telep Corp—		
1st & ref 5s 1946 ser B A&O	97	98
1st & ref 4½s 1953 ser C J&J	90	93
Roch Tel Co gen 5s 1933 A&O	97½	99½
Rockford Elec Co 1st 5s '39 M&S	95	----
Rockland Light & Pow—		
1st M 5s 1938 M&N	98	100
1st ref 4½s 1958 ser A M&N	92	94
Rome (Ga) Ry & L 5s '46 A&O	----	----
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946 J&J	20½	24¾
Ruhr Gas Corp 6½s '53 A A&O	----	----
Rumford Falls Pow 4s 1945 A&O	86	89
Gen M 4½s May 1948 M&N	82	85
Rutland Ry Lt & P 1st 5s '46 M&S	90	----
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979 J&D	91	92
St Charles St RR—See N Orl Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959 M&S	----	----
St Joseph Gas—1st 5s 1937 J&J	45	----
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937 M&S	79	88
1st & ref 5s 1946 J&J	----	----
St Joseph Water 5s 1941 A&O	88	92
St Louis Co Gas 1st 5s 1951	90	95
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A J&D	96½	98
1st M 5s 1945 ser B J&D	92	95
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47 A&O15	9	----
St Louis Public Service—		
Conv 6% notes 1933 J&J	----	----
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt J&D	55	60
St Paul City Ry—See Twin City R T.		
St Paul Gas Light—		
Gen gold 5s 1944 M&S	98	100
Gen & ref 6s 1952 J&J	101½	103
Salisbury & Spencer—See No Car o Pub Service.		
Salmon Riv Pow gu 5s '52 op F&A	97	103
Salt Lake Term 6s 1935 J&D	35	41
Salt River Val Water Users Assn		
6s 1938 F&A	70	75
Stewart Mt Power 5½s June 1 1932-1958 A&O	60	70
San Angelo Telep 1st 5s 1958 F&A	68	75
San Antonio Public Service—		
1st ref 6s 1952 series A J&J	86	99
1st & ref 5s 1958 ser B J&J	82	83
San Antonio Tr 1st 5s '49 M&S	79	83
San Antonio G & E 5s 1949 M&S	85	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914 M&S	99	----
1st & ref 5s 1947 ser B M&S	95	98
4½% notes 1932 J&D	----	----
San Diego Water Supply Co—		
1st m s f 5s 1955 M&N	86	----
Sandusky Bay Bdge 1st 6½s '42 J&J	61	64
Sand Frem & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933 M&N	99¼	----
Not callable	99¼	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57 M&N *f*	47	49
Deb s f 7s 1942 M&N *f*	6	9
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B M&S	104¼	----
Unif & ref 5s 1957 ser D J&J	92	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	101	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A A&O	94	98
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A A&O	92	96
1st & ref 6s 1945 ser B A&O	83	87
Savannah Elec Co 5s g '52 J&J	75	80
Sayre (Pa) Elec 5s 1947 A&O	95	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919 M&S	----	----
Schuylkill Trac 1st 5s 1943 A&O *f*	----	----
Schuylkill Val Tr 5s 1945 F&A *f*	----	----
Scioto Val Ry & Pr 1st 6s '43 J&D	----	----
Scranton Elec 5s '37 opt '12 J&J	99½	100½
Scranton Gas & Water Co—		
1st 4½s 1958 M&S	77½	79
Scranton-Spg Brook Water Serv—		
4½% notes 1932 J&D15	85	90
4½% notes 1933 J&D15	80	85
1st & ref 5s 1967 ser A F&A	68	69
Scranton Ry—1st 5s Nov '32 J&J	25	30
1st & ref 5s 1947 F&A	----	27
Scran Trac 1st 6s g 1932 M&N	30	40
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914 M&S	----	----
Seattle Ltg 1st 5s '44 opt '10 M&S	----	----
Ref g 5s 1949 opt 1914 A&O	64	66
Deb s f 6s 1936 F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946 M&S	----	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	65	67
1st col tr 4½s '68 ser B M&N	62	67½
1st coll tr 5s '70 ser C F&A	74	78
1st coll tr 4½s ser D '70 A&O	64	66
Sheboygan Elec—See East Wis El	ec Co.	
Shenango Val Water 5s 1956 A&O	----	----
Shinyetsn Elec Pow (Japan)—		
1st s f fund 6½s 1952 J&D	42½	44
Shore Lighting Co—		
1st mtge 5s 1951 A&O	113½	----
Shreveport Rys 1st 5s, '32-44 J&J	40	60
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A M&S	----	90
Sierra & San Francisco Power—		
1st g 5s 1949 opt F&A	92½	95
2d M 6s 1949 series A J&J	----	----
2d M 5s 1949 series B J&J	83	86
Silesian Elec Corp s f 6½s '46 F&A	18	21⅛
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A M&S	88	90
1st 6s 1949 ser B F&A	83	85
1st 25-yr 5½s 1950 ser C F&A	----	----
1st M 5s 1960 J&J	80	85
Sioux City Serv 6s 1951 J&J	72	74
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943 J&D	85	----
South Bay Consol Water—		
1st ref 5s 1950 M&N	67	69
So Car Gas & El 6s 1942 M&S15 *f*	96	----
Conv 6s Dec 15 1932 J&D15 *f*	34	----
South Carolina Power Co—		
1st lien & ref 5s 1957 J&J	67	75½
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A J&J	80	85
1st lien & ref 5s 1960 ser B J&J	80	85
1st M 5s 1955 F&A	85	90
So Texas Gas 6½s 1938 A M&S	35	40
Southeast P&L deb 6s 2025 M&S	74¾	75
Southeastern Gas & Water Co—		
1st lien 6s 1944 J&D	17	20
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916 J&J	101	101⅛
Sou B'yard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt J&J	101	102½
Gen & ref 5s 1944 F&A	----	----
Refunding 5s 1951 J&J	96¼	96½
Refunding 5s 1952 M&S	95½	96¼
Refunding 5s 1954 J&D	96	96¼
Southern California Gas Corp—		
Collateral trust 5s 1937 M&M	87¼	88
South Cal Gas Co 6s 1950 M&N	----	----
1st & ref 6s 1958 series C J&D	----	----
1st & ref 5½s 1952 ser B M&S	95¾	99
1st & ref 5s 1957 M&S	----	s 84½
1st & ref 4½s 1961 M&S	72	82½
South Calif Telep 1st M 5s 1947	98	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A A&O	91½	95
Southern Cities Pub Serv Co—		
Conv deb 6s 1949 M&N	17½	19
Southern Cities Utilities Co—		
1st lien & coll 5s 1958 A&O	20	22
S f deb 6s 1958 ser A F&A	19	22
Southern Colorado Power Co—		
1st g 6s 1947 series A J&J	85⅝	89
Southern Counties Gas (Calif)—		
1st M 4½s 1968 M&N	84	87
Southern Gas Co—		
1st 6½s 1935 ex-warr M&N	80	81
S f deb 6½s 1936 ser A A&O	65	75
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A M&S	50	53
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr J&J	37	39
Without privilege	36	40
South N E Telep 1st 5s 1948 J&D	102½	104
Deb g 5s 1970 J&D	102	104
So Ohio Elec 6s 1955 J&D	92	94
1st g 5½s 1959 ser D J&J	86	88
Sou Pub Util 1st 5s 1943 J&J	95	97
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	25	30
Southern Wisc Pow 5s 1938 A&O	----	----
Southwestern Assoc Telep Co—		
1st M 5s 1961 A&O	----	----
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A F&A	100⅝	101
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A J&J	69	69¾
1st M 5s 1957 ser B M&N	65	69

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges.

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A	F&A	57	59
1st M 5s 1957 ser B	F&A	----	----
Southwestern Natural Gas Co—			
1st s f 6s 1945	M&N	20½	22
Southwestern Power & Light—			
Deb g 6s 2022 series A	M&S	60	64
Southwestern Public Service Co—			
1st M s f 6s 1945 ser A	J&J	69	71
Southwestern States Telep Co—			
1st M 6s 1948	M&S	44	46
Southwest Gas Co—			
1st (m 6½s '37 with warr.	M&N	30	35
Spg Brk Wat 1st ref 5s '65	A&O	90	91
Springfield (Mo) Gas & Elec Co			
1st mtge 5s 1957 ser A	J&D	80	83
Springfield (O) Lt, Ht & Power—			
General & ref 5s 1933	A&O	99¼	100
Springf & N E Tr 5s 1936	J&D	----	----
Springfield (O) Ry 1st 5s '35	M&S	----	----
Standard Gas & Elec of Delaware			
6% g notes 1935	A&O	61	63
Debenture 6s 1951	F&A	56½	58½
Debenture 6s 1966	J&D	55	58
6% conv notes 1935	A&O	64½	66
Standard Power & L Corp—			
Deb g 6s 1957	F&A	51¼	53
Standard Public Service Corp—			
1st lien 6s 1948 ser B	J&D	42	44
Standard Telephone Co—			
1st l col tr 5½s '43 ser A	M&N	35	40
Staten Island Edison Corp—			
3% notes June 15 1932	J&D15	97	98½
Steinway Ry—See N Y & Queens		O Ry.	
Stettin Pub Util 7s 1946	A&O	31½	33½
Suburban Gas Co of Philadelphia			
1st s f g 5s Apr 1 '52 op '07	A&O	101	102
Super-Power Co of Ill—			
1st 4½s 1968	M&S	65	67
1st M 4½s 1970	M&S	----	----
1st M 6s 1961	J&D	----	----
Syracuse Gas g 5s 1946	J&J	97	99
Syracuse Lake Shore & North—			
1st M g 5s '47 opt '17	M&N	f ----	----
Syracuse Lighting 5s g 1951	J&D	99¾	100
1st & ref 5½s 1954	F&A	99½	100½
Syrac Rap Tr 1st g 5s 1946	M&S	f 4	7
2d mtge g 5s 1930	J&J	f 1	5
Taiwan Elec Pow.—See Foreign Govt.			
Tampa Electric Co—			
1st M g 5s 1933 s f op	J&D	99	----
Telephone Bond & Share Co—			
Deb 5s 1958	J&D	67½	68½
Tennessee Eastern Elec Co—			
1st M 5s 1943	F&A	----	----
Ref m 6s 1955	M&N	----	----
Tennessee Electric Power—			
1st & ref 6s 1947 ser A	J&D	100¾	101
1st & ref 5s 1956	J&D	84¾	89
Tenn Pow gu 5s 1962 opt	M&N	75	85
Tennessee Public Service—			
1st & ref 5s 1970	A&O	79	82
Tenn Water 1st 5s 1946	M&S	----	----
Terni Hydro Elec 6½s 1953	----	53¾	54¾
Terre Haute Traction & Light—			
1st con M g 5s 1954	M&N	85	90
Terre Haute W W Corp—			
1st M 6s 1949 ser B	J&D	94	96
1st M 5s 1956 ser B	F&A	85	92
Texarkana W 1st 5s '58	F&A	71	75
Texas Cities Gas 1st 5s '48	M&N	40	44
Tex Elec Ry deb 6s 1942	J&J	f 1	4
1st & ref 5s 1947	J&J	f 1	4
Tex Trac 1st 5s 1937 opt	J&J	f 1	4
Texas Electric Service Co—			
1st mtge 5s 1960	J&J	78	79
Texas Gas Util. 6s 1945	----	17¾	18½
Texas-Louisiana Power Co—			
1st 6s 1946 series A	J&J	26	28
1st 5½s 1960 series B	M&S	25	27
S f deb 6s 1942	M&S	4	6
Texas Pow & Lt 1st 5s 1937	J&D	94½	----
Deb g 6s 2022 ser A	J&J	91	92
1st & ref 5s 1956	M&N	82⅞	84
Third Avenue Ry (New York)—			
1st ref g 4s 1960 opt aft '14	J&J	45	48
Adj inc g 5s Jan 1960 opt	A&O	f 34½	35¼
Third Ave *RR* 1st 5s g '37	J&J	90	91
Dry Dock E Bway & Battery—			
1st 5s gold 1932	J&D	f ----	----
Gen ref M ser O incJan 1960		f ----	----
Sou Boulevard g 5s 1945	J&J	50	60
Union Ry 1st 5s g 1942	F&A	58	62
Westchester El 1st 5s g '43	J&J	55	60
Yonkers Ry 1st 5s 1946	A&O	45	55
Thirty-fourth St Crosstown—See NY Rys.			
Tide Water Power 1st 5s '79	F&A	65	67
Toho Electric Power (Japan)—			
1st s f 7s 1955 ser A	M&S15	53½	55
3-yr 6% g notes 1932	J&J	98¼	98½
Tokyo Elec Light Co (Japan)—			
1st g 6s 1953 series	J&D15	49¾	49⅞
Toledo Edison 1st 5s 1947	M&S	90	93
Tol Frem & Norw—See Lake Shore Elec Ry.			
Tol G E & H con 1st g 5s '35	A&O	91	95
Toledo Light & Power Co—			
5% notes 1932	J&D	85	87
Topeka Ry & L 1st 5s 1933	F&A	97	----
Trenton G & El g 5s 1949	M&S	99¼	100¼
Trenton St Ry con g 5s '38	J&J	35	----
Tri-State Telep & Teleg—			
5½s 1942	M&N	101	101½
1st M 5s 1942 ser B	M&N	98	99½
Troy City Ry—See Un Tr (Alb)			
Troy Gas 2d 6s '23 ext to '39	F&A	----	----
1st 5s 1939	M&N	----	----
28th & 29th Sts—See 3d Ave Ry			
23d Street Ry—See N Y Rys			
Twin City Rapid Transit Co—			
1st lien & ref 5½s 1952	J&D	33½	34½
St Paul City 1st g 6s 1932	A&O	----	----
1st cons 6s g 1934	A&O	----	----
Cable con 5s 1937	J&J15	50	92
Guaranteed		50	69
Twin States Gas & Electric—			
1st & ref 5s Oct 1953	A&O	----	----
1st l & ref 5½s 1945 Ser A	M&S	----	----
Twin States Natural Gas Co—			
Conv deb 6s 1933	F&A	----	7
Tyrol Hydro-Elec Pow Co—			
1st M s f 7½s 1955	M&M	53	----
Guar s f 7s 1952	F&A	45½	47
Ujigawa Elec Power (Japan)—			
1st M s f 7s 1945	M&S15	63	----

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd	M&S	100½	----
Ref & ext 5s '33 op aft '18	M&N	100½	100⅞
Genl mtge 5s 1967 ser B	F&A	----	----
Union Elec L & Pow of Illinois—			
1st g 5½s 1954 ser A	J&J	100	100⅛
Union Elev RR—See N W Elev			
Union Ry—See Third Ave Ry			
Union Trac Co of Indiana—			
1st 5s '19 ext at 6% to '32	J&J	f 20	----
Indianap North 5s 1932	J&J	f 10	----
Mun & Un City 5s 1936	J&J	f 3	----
Union Water Service Co—			
First lien 5½s 1951 ser A	M&N	60	62
Union Water Wks Co—			
1st lien 5½s 1942	M&S 15	----	----
Unit Elec Co of N J 4s '49	J&D	91	94
United Elec Rys (Providence)—			
Prior lien M 4s Jan 1946 ser B		100	----
Prior lien m 6s Jan 1946 ser C		100	----
Gen ref M 5s Jan 1951 ser A		55	----
Gen ref M 4s Jan 1951 ser B		50	----
United Elec Serv (Italy)—			
Extl 1st s f 7s 1956 ser A	J&D	----	----
Without warrants		----	----
United Fuel & Supply—			
1st M g 6s Apr 15 1941	A&O	f ----	----
United Gas & El (S F) 5s '32	J&J	100	----
United Illum Co New Haven—			
1st 4s Feb 1 1940	F&A	95	97
United Light & Power Co—			
Deb g 6½s 1974	M&N	----	----
1st & consol 5½s 1959	A&O	----	----
Deb g 6s 1975	M&N	54	54¼
United L Rys 1st 5s '32	J&D	99¼	99½
1st l & cons M 6s '52 ser A	A&O	----	s 80
Deb g 5½s 1952	F&A	54	55½
Deb 6s 1973	J&J	55	58
United Power & Light (Kansas)—			
1st mtge 5s 1947 ser B	F&A	70	75
United Power & Tran—			
United Rys tr ctfs 4s '49	J&J	25	32
United Public Service Co—			
Coll tr 6s 1942 ser A	A&O	11	14
6½s 1933 with warr	A&O	9	12
United Pub Util 6s 1947 A	A&O	32	35
1st lien 5½s 1947 ser B	A&O	30	33
1st lien 6s 1947 ser C	A&O	32	35
Unit Rys & Elec (Baltimore)			
1st consol g 4s 1949	M&S	----	30
1st con M 6s 1949	M&S	----	30
Income g 4s 1949 op '29	J&D	f ----	5½
Inc funding g 5s 1936	J&D	----	12
Bad Sparrows Pt & Ches—			
1st g gu 4½s 1953	F&A	----	35
Baltimore Traction Co—			
No Balt Dity 1st 5s '42	J&D	----	75
Cent Ry con M g 5s 1932	M&N	----	95
Ext & imp 5s 1932	M&S		
Extended to 1934 at 6%		----	95
Lake Ro El 1st 5s '42	M&S	----	75
United Railways of Havana—			
Eq 7½s Feb 15 1936	F&A 15	28	33
Unit Rys (Phila)—See Unit P & T			
United Rys of St Louis—			
Gen g 4s July 1 1934	J&J	34	35
City & Sub Pub Serv 5s '34	J&J	----	45
United Traction (Albany)—			
Con g 4½s 2004	J&D	f 5	----
Albany Ry con M 5s g '30	J&J	f 21	----
Gen g 5s 1947	J&D	f 6	----
Troy City Ry 5s g 1942	A&O	f 1	----
Unit Tr (Pittsb)—See Philia Co			
United Util 1st 6s '43 op '18	J&J	----	----
United Wat C & E 5s 1941	----	83½	----
Unterelbe Power & Light Co—			
S f M 6s 1953	A&O	25	32
Utah Gas& Coke 1st 5s 1936	J&J	66	68
Utah Lt & Tr 1st 5s 1944	A&O	72½	73⅞
Utah Power & Light Co—			
Deb 6s May 1 2022	M&N	73	76
1st l & gen M 5s 1944	F&A	80¼	81½
1st l & gen M 4½s 1944	F&A	79	82
Utica El & P 1st 5s 1950	J&J	----	106½
Utica G & El ref & ext 5s '57	J&J	99	104
Gen 5½s 1949	J&D15	98	100
Gen M 5s 1956 ser D	A&O	91	93
Utica & Mohawk Valley Ry—			
1st g 4½s 1941	M&S	----	----
Utica Belt L 1st g 5s '39	M&N	----	----
Utilities Power & Light Corp—			
Deb g 5½s 1947	J&D	29⅛	31
Deb 5s 1959 with warr	F&A	27½	28
Without warrants		----	37
Utilities Public Service Co—			
Conv 6s 1938	J&D	13	16
Utilities Service 6s 1953		f 15	17
Virginia Pow 1st 6s 1942	J&D	92	95
Va Elec & Pow 1st 5s 1955	A&O	90	91
10-yr sec conv 5½s 1942	M&S	95¾	96⅛
Virginia Public Service Co—			
1st & ref 5½s 1946 ser A	F&A	71½	72¼
1st & ref 5s 1950 ser B	J&D	65¼	66¼
Deb s f 6s 1946	F&A	57	62
Virginia Ry & Power—			
1st & ref g 5s 1934	J&J	99⅝	99⅞
Norf & Ports Tr 5s '36	J&D	93½	95½
Wash Alexandria & Mt Vernon—			
1st g 5s 1955 opt	M&S	f ----	----
Certificates		f 2	----
Washington Balt & Ann El—			
1st M 5s Mar 1941 op	M&S	6	10
Ctfs of deposit		6	10
Wash'n (D C) G L 5s 1960	M&N	100½	----
6s M 1933 series A	A&O	99⅝	100¼
6s m 1936 ser B	A&O	101	103
4½% notes 1933	A&O	97	99
Washington Gas & El Co—			
1st s f 5½s 1947	F&A	63	67
1st M 5½s 1953	J&J	65	----
1st M 5s 1955	M&N	60	----
Wash Ry & El g 4s 1951	J&D	80½	----
Anacost & Pot 5s 1949	A&O	51½	55
Guaranteed		81¼	----
City & Sub 5s g 1948	F&A	49	52
Washington & Suburban Cos.—			
Coll trust 5½s 1941	M&S	62	63
Washington Water Power Co—			
1st ref 5s 1939 op	J&J	100½	100⅝
1st & gen 5s 1960	J&J	93⅜	95
Waterbury Gas Light Co—			
1st mtge 4½s 1958	M&N	----	----
Waterloo Ced Falls & No Ry—			
1st M s f g 5s 1940 op '15	J&J	f 3	4½
Certificates of deposit		f 3	4½
Watert'n L&P—See No N Y Util			
Waukesha Gas & Electric Co—			
1st 5s 1959	J&J	----	----
Westchester Elec—See 3d Av Ry			

Bonds and Stocks.	Bid.	Ask
Westchester Lt 1st g 5s '50	J&D	100½	105
N Y Sub Gas—1st g 5s '49	M&S	----	----
West End St Ry—See Boston El			
West Penn Elec. deb 5s 2030	A&O	----	----
West Penn Power—			
1st M 5s '46 op '21 ser A	M&S	100½	101¼
1st M 5s 1963 series E	M&S	100½	101
1st M 5½s 1953 series F	A&O	----	----
1st M 5s 1956 series G	J&D	100½	100⅝
1st M 4s 1961 ser H	J&J	91	----
West Penn Tr 1st 5s 1960	J&D	73	76
W Philia Pass Ry—See Philia R T			
West Texas Utilities Co—			
1st M 5s 1957 ser A	A&O	50	50¾
West Virginia Gas Co—			
1st s f 6½s '37 with war.	J&D	41½	43
West Va-Ohio River Bridge—			
1st M 6½s 1952	J&J	f 30	33
Westerly L & P 5s 1937	J&D	----	----
Western Mass Cos—			
4½% notes Sept 15 '34	M&S15	----	----
Western N Y Utilities 5s '46	J&D	97½	99
Western N Y Water Co—			
1st M 5½s 1950	M&N	65	68
1st M 5s 1951	M&N	64	68
Western P L & Telep—			
1st l coll 6s 1948 ser A	F&A	48	50
2-yr 6% notes Feb 15 '33	F&A	----	----
Western Public Service Co—			
1st & ref 5½s 1960	F&A	71½	83
Western T & T coll tr g 5s '32	J&J	----	----
Western United Corp—			
Coll tr s f 6½s 1955	J&D	79	80
Western United Gas & Elec Co—			
1st 5½s 1955 Ser A	J&D	----	----
West Un Teleg coll tr 5s 1938	J&J	78	82½
Fdg & R E M 4½s g '50	M&N	62	64½
6½s Aug 1 1936	F&A	80¼	83
25-year g 5s 1951	J&D	58½	61
30-year 5s Mar 1 1960	M&S	56¼	58
Mut Uncs ext at 5% to '41	M&N	80	94½
Northw'n gu g 4½s 1934	J&J	91	94
Western Utilities Corp—			
1st coll tr s f 5½s 1948	J&D	62	66
5½% notes Nov 15 1932	M&N	----	99¼
Westphalia United El Pr (Germ)			
1st M s f 6s 1953	J&J	18½	22
Whatcom Co Ry&Lt 5s '35	M&N	90	95
Wheeling (W Va) Electric Co—			
1st M 5s 1941 opt	M&N	95	----
White Line St Ry 6s 1935		40	50
Wichita RR & Light 5s 1932		82	----
Wichita Water 6s 1949	M&S	93	96
1st M 5s 1956, ser B	F&A	81	83
1st m 5s 1960 ser C	M&N	80	83
W'mport Gas—1st g 5s '39	F&A	100	----
Williamsport Water Co—			
1st m 5s Aug 1952 ser A	M&S	84	86
Wilmington & Chester Traction—			
Coll trust 6s ext 1933	A&O	85	90
Winnipeg El Co 1st ref 5s '35	J&J	r ----	91
Ref M 6s 1954	A&O	50	53
Wisconsin Electric Power Co—			
1st M 5s 1954 ser A	F&A	95½	96½
Wisconsin Gas & Electric—			
1st g 5s 1952 opt 1919	J&D	----	----
Wisconsin Hydro-Elec Co—			
1st M 5s 1947	A&O	66	68
Wisconsin Michigan Power Co—			
1st & ref 5s June 15 '57	J&D15	----	----
1st M 4½s 1961	J&J	----	----
Wisconsin Minn Light & Power—			
1st & ref 5s 1954 opt '19	M&N	84	86½
Gen & ref 7s 1947	J&J	97	99
Wisconsin Power & Light—			
1st l & ref 5s 1956 ser E	M&N	83⅜	85¼
1st lien & ref 5s 1958 ser F	J&D	84	86
Wisconsin Pow, Light & Heat—			
1st & ref 5s 1946	J&D	----	----
Wisconsin Public Service Corp—			
1st l & ref 6s 1952 ser A	A&O	s 91	s 92
1st & ref 5½s 1958	J&J	----	----
Wisc Pub Service Co—			
1st & ref 5s, 1942	J&J	----	----
Wisconsin Ry Light & Power—			
1st & ref 5s 1933	F&A	----	----
Wiscon Riv Pow 1st 5s 1941	M&N	75	80
Wisc Val El 1st & ref 5s '42	M&N	----	----
1st mtge 5½s 1942	M&N	----	----
Worcester & Conn Eastern Ry—			
1st s f g 4½s 1943	J&J	63½	86
Yadkin River Pow 1st 5s '41	A&O	92	92¾
Yonkers Ry—See Third Ave Ry			
York Haven Wat&P 1st 5s '51	J&D	----	----
York Rys 1st M g 5s '37 opt	J&D	85	89
Youngstown & Ohio River—			
1st M 5s 1935 opt 1915	A&O	f 1	----
Youngs-Shar Ry & Lt—See Mah &		S Ry & L.	
Youngstown & Suburban Ry—			
1st mtge 5s 1936	M&S	----	----
Zanesv Ry L & P—See Col New &		Zanesv.	

PUBLIC UTILITY STKS. Par		
Alabama Power $7 pref	100	78	81
$6 preferred	(†)	d 70	75
$5 preferred	(†)	d 60	65
Allegheny Gas Corp	(†)	----	⅛
Allegheny Traction—See Philia Co			
Amer Cities Pow & Light cl A	50	d ----	----
Class B	50	d ----	----
Amer Commonw'lths Pw com A	(†)	d ⅛	¼
Common B	(†)	d ⅛	¼
$7 first preferred	(†)	d ----	----
$6½ first preferred	(†)	d 1	4
Option warrants		d ----	----
Amer Dis'tel of N J com (*no par*)		d 49	51
Preferred	100	d 93	95
Amer Elec-Power $5 pr	(†)	d 15	25
Amer & Foreign Pow com (*no par*)		d 4¼	4½
$7 Preferred (*no par*)		d 15⅛	18
$7 second pref series A	(†)	d 7¼	8¼
$6 cum pref	(†)	----	18	18½
Warrants		d 2⅛	2⅜
Amer Gas & Elec com (*no par*)		i 26¼	26½
$6 preferred	(†)	d ----	s 87½
Amer Gas & Pow $6 1st pref	(†)	d 10	15
American Light & Traction	25	d 18	19
Preferred	25	d ----	----
Amer Natural Gas com	(†)	----	----
$7 cum conv pref	(†)	d ¼	1
Amer Power & Light com	(†)	d 8½	8¼
$6 preferred	(†)	d 30	31¼
$5 pref ser A	(†)	d 25½	28
Stamped	(†)	d ----	----

b Basis. d Price per share not per cent. f Flat price. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks.	Par.	Bid.	Ask.
Amer Public Service 7% pref	100	----	----
Amer States Sec. com A	(†)	d ----	----
Amer States Pub Serv A	(†)	d 2	5
$6 preferred	(†)	d 25	40
Amer Superpower Corp com	(†)	d 2	2¼
First preferred	(†)	d 58	60
Preferred $6 series	(†)	----	----
American Telep & Teleg	100	110⅛	110⅛
Amer Wat Wks & Elec com	(†)	26	26½
Com voting trust ctfs		d 22	25
$6 1st preferred	(†)	62½	70
Appalachian El Pow 7% pref	100	90	92
Appalachian Gas Corp com	(†)	d ¼	5-16
$7 conv pref ser A	(†)	d 4	6
Arizona Edison 6½% pref	(†)	d ----	15
Arizona Power	100	2	25
Preferred (7%)	100	----	54
Preferred (8%)	100	----	50
Arkansas Natural Gas Corp	†	d 1⅜	1⅞
Class A com	†	d 1⅜	1¾
Preferred	10	d 4¾	4⅞
Arkan & Mo Pow 7% pref	100	15	30
Arkansas Pow & Lt $7 pref	(†)	d 80	85
Associated Gas & Elec com	(†)	d ----	----
Common class A	(†)	----	2½
Original preferred	(†)	d 20	25
$4 preferred	(†)	d 18	24
$5 preferred	(†)	d ----	35
$6 preferred	(†)	d 20	27
$6½ preferred	(†)	d ----	35
$7 preferred	(†)	d ----	45
Debenture rights		d 1/32	s 1/16
Common rights		d ----	----
$8 1st bear allot ctfs		33	35
Allotment certificates		d 7½	8½
Associated Pub Utilities com	(†)	d ----	----
7% pref		d ----	----
Associated Telp & Teleg ($6) pref	(†)	d ----	----
$7 first pref	100	----	----
Associated Telep Util com A	(†)	d 2½	3
$6 pref with war	(†)	d 15	25
$7 pref	(†)	d ----	----
Atlantic City Elec, $6 pref	(†)	d 99	101
Sangor Hydro Elec com	25	d 29	30
7% preferred	100	104	109
6% preferred	100	92	96
Baton Rouge Elec Co $6 pf	(†)	d 70	80
Beauharnois Power, pref		r 55c	60c
Bell Telephone (Canada)	100	91	97
Bell Telep of Pa 6½% pf	100	110¾	112
Binghamton L H & P $6 pf	(†)	d 67	75
Birmingham Elec $7 pref	(†)	d 84	86
$6 preferred	(†)	d 72	74
Birmingham Gas $6 pref	(†)	d ----	----
Blackstone Val Gas & E pref	50	d 99	----
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100	x 72¼	72½
Brazilian Tr Lt & Pow ord	(†)	d 10¼	10½
Bridgeport Gas Light	(†)	d 39	42
Bridgeport Hydraulic Co	20	d 27	29
Brit Col Pow Corp A	(†)	dr 24	24½
Class B	(†)	dr 5¼	6
Broad River Power 7% pref	100	----	33
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	d 21	25
Brooklyn City RR	10	d ----	----
Bklyn-Manhat Transit	(no par)	d 43⅜	44¼
Preferred series A	(no par)	d 68	71½
Bklyn & Queens Transit com	(†)	d 7¼	9
Preferred	(†)	d 52½	55
Brooklyn Union Gas	(no par)	d 76	78
Buff Niagara & East Pow pref	25	d 21½	23
$5 first pref	(†)	d 82	84
Calgary Power	100	----	----
6% cum pref	100	----	----
Calif-Oregon Pow 7% pref	100	85	91
6% preferred series of 1927	100	----	76
6% preferred	100	----	----
Calif Water Serv pref	100	----	65
Can Hydro-El Corp 6% 1st pf	100	r 46	48
Canada Nor Pow com	(†)	dr 14	15
Preferred	100	r 88	100
Cape Breton El Co pref	100	----	----
Capital Trac (Wash, D C)	100	x 18	19
Carolina Pow & Light $7 pref	(†)	d 77	79
$6 preferred	(†)	d 70	72
Central Ariz L & Pow pref	100	90	100
Cent Arkan Pub Serv Corp pf	100	58	78
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†)	d ----	40
Cent Hud G & E com v t c	(†)	d 14¼	16
6% preferred	100	102	103½
Central Illinois Light 6% pf	100	90	92
Cent Ill Pub Serv pref	(no par)	d ----	60
Cent Indiana Power 7% pref	100	----	45
Central Maine Pow 6% pref	100	70	75
7% preferred	100	80	85
Cent Miss Val Elec Prop pref	100	60	70
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	52	58
Cent Pub Serv (Del) com	(†)	d ----	----
Class A	(†)	d ⅞	1
$7 preferred	(†)	d 3¼	5¼
Cent & S W Util com	(†)	d ----	----
$7 preferred	(†)	d ----	----
$7 prior pref	(†)	d ----	----
Central States Elec Corp	(†)	1¼	1⅜
7% preferred	100	----	----
6% cum pref (without warr)	100	----	----
Warrants		d ¼	1⅛
6% conv pref	100	d ----	----
$6 opt conv pref (ser 1929)	(†)	d ----	----
Central States Pow & L $7 pf	(†)	d 8	10
Cent Vermont Pub Ser $6 pf	(†)	d ----	----
Ches & Poto Tele of Balt pref	100	----	----
Chic City & Con com part ctfs	(†)	d ----	½
Pref partic ctfs	(no par)	d 1	2½
Ctfs of deposit		d 1	2
Chicago City Ry	100	6	10
Certificates of deposit		----	----
Chic Dist Elec Generat $6 pref	(†)	d ----	----
Chicago Rys partic ctfs series 1		1⅜	4
Series 2		¼	⅛
Series 3		⅛	⅛
Series 4		¼	¼
Chicago Rap Tran com	100	----	----
Certificates of deposit		----	----
Prior preferred	100	3	6
7.2% prior pref ser B	100	3	6
Chris & 10th Sts RR—See N Y Rys			
Cincinnati Gas & Electric pref	100	82½	85
Cincinnati Car Co class B	(†)	d ----	----
Preferred	20	d ----	----
Cincinnati Gas Transp	100	d ----	----
Cinc New & Cov Lt & Trac	100	----	----
Preferred	100	----	----
Cincinnati Street Ry	50	d 14½	15½
Cincin & Suburb Bell Telep	50	d ----	64
Cities Service com	†	d 5⅛	5¼
Preferred	100	49⅜	50½
Preferred B	10	d ----	----
Preferred BB	10	d ----	----
Cities Serv Pr & Lt $6 pf	(†)	d ----	----
7% preferred	100	----	----
Citizens Gas (Indianap) com	25	d ----	----
Preferred	100	----	----
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	----	35
Preferred	100	----	50
Cleve Elec Illum common	100	d 26½	27½
6% preferred	100	100¾	101
Cleveland Railway	100	----	39
Certificates of deposit		----	39
Coast Co Gas & El 1st pref	100	90⅛	93
Colum G & El Corp (Del) com	(†)	d 11⅝	11⅞
6% preferred series A	100	69	71⅜
5% preferred series B	100	83	84
Columbus Del & Marion com	(†)	d ----	----
7% preferred	100	50	55
Columbus Ry P & L 1st pf A 6%	100	77	80
Preferred ser B 6½%	100	78	81
Commonwealth-Edison Co	100	80½	81½
Com'wealth Pr Corp 6% pf	100	----	65
Commonwealth & Sou Corp com	(†)	----	3⅛
Optional warrants		d ----	7-16
$6 pref	(†)	----	55
Com'wealth Utilities cl B	(†)	d ----	----
Community Power & Light—			
First preferred 6%	100	----	40
Community Water Ser com	(†)	d ¾	1
Coney Island & Bklyn RR	100	----	----
Connecticut Elec Serv com	(†)	d 44	47
Connecticut Power	25	d 41	43
Connecticut Ry & Lighting	100	----	60
Preferred	100	54⅛	60
Cons Gas E L & P (Balt) (no par)		d 61½	62
6% cum pref series D	100	106	108
5½% preferred series E	100	102	----
5% preferred series A	100	97	98
Consolidated Gas (N Y) com	(†)	d 58	58¼
$5 preferred	(†)	d 89¼	92
Consol Gas Util class A	(†)	d 2	2¼
Class B v t c	(†)	d ¾	2
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	----	----
Consumers Pr (Maine) pf 6%	100	87½	90½
6.6% preferred	100	94	97½
$5 preferred	(†)	d 78	83
Continental Gas & Elec com	(†)	d 50	----
7% prior preferred	100	58	61
Continental Telephone com	100	----	----
Preferred	100	50	57
Cumberland Co(Me)P & Lt pf	100	78	83
Dallas Power & Light 7% pref	100	----	104
Dayton Power & Light 6% pref	100	88	90
Denver Tramway com	(†)	d ----	----
Preferred	100	50c.	1
Derby Gas & Elec $7 pref	(†)	d 57	61
Detroit & Canada Tunnel		d ⅛	⅜
Detroit Edison	100	97	98
Duke Power	100	70	79½
Duluth-Superior Trac Co	100	----	----
Preferred	100	----	----
Duquesne Gas Corp com	(†)	d ⅛	3-16
Duquesne Light—See Phila Co—			
Eastern Mass St Ry com	100	55c.	1
First preferred stamped	100	4	4½
Preferred B stock	100	3	5
Adjustment stock	100	95c.	1
Eastern Michigan Rys	(†)	d ----	½
Eastern N J Pow 6% cum pref	100	60	70
East Shore Pub Serv 6½% pf	(†)	d 81	84
Eastern Shore G & El 8% pf	25	d ----	----
Eastern States Pow Cor com (B)	(†)	d 2½	3½
$7 pref without warrants	(†)	d ----	s 22
$6 pref	(†)	d 18	25
Eastern Texas Elec Co	(†)	d ----	----
Eastern Util Assoc com	(†)	d 22	23½
Conv stock	(†)	----	3½
East Kootenay Pow Ltd	100	r ----	15
Preferred	100	----	----
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	173	175
Edison Elec Illum (Brockton)	25	d ----	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	80	----
Electric Bond & Share	(†)	d 16⅛	16¼
$6 preferred	(†)	d 35	38
$5 preferred	(†)	----	40½
Elec Power & Light Corp	(†)	d 7¾	8
Allot ctf for pref 70% paid		----	27
Second pref ($7) ser A	(†)	d 11¼	29
$6 cum pref	(†)	d 24½	29½
Optional warrants		d 2⅞	3⅛
Ells & Tren RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par)	d ----	----
Preferred series A 7%	100	86	93
Preferred series B 6%	100	----	----
Empire & Bay State Teleg	100	30	38
Empire District Elec 6% pf	100	45	55
Empire Gas & Fuel Co pf 8%	100	----	----
Preferred 7%	100	----	----
6½% preferred	100	d ----	----
6% preferred	100	----	----
Empire Power Corp partic stk	(†)	d 14⅜	17
$6 preferred	(†)	d 39	41
Empire Pub. Serv. com. A	(†)	d ⅛	3-16
Engineers Pub Serv com	(†)	d 15	17½
$5 conv pref	(†)	d 42	48½
$5½ pref (with warrants)	(†)	d 48	52
$6 preferred	(†)	d 45½	60
Erie Lighting pref	(no par)	d 20	----
Erie Rys	(†)	d ----	2
7% pref	100	----	30
Essex & Hudson Gas	100	140	145
European Elec class A		d 1½	2
Option warrants		----	----
Fairm't Pk & Hadd Pass Ry—See		Phila R T.	
Fall River Elec Light	25	d 24	27
Fall River Gas Works	25	d 29	31
Federal Light & Tr com	15	d 18	21½
Preferred ($6)	(†)	d 55	62
Federal Water Service com A	(†)	d 6⅜	7
$6½ preferred	(†)	d 19	1 ½
$7 preferred	(†)	d 20	----
Fitchburg Gas & Elec Light	50	d 39	40
Florida Power & Lt $7 pref	(†)	d 65	70
Florida Pub Serv 7% pref	100	65	67
Foreign Light & Power units	(†)	d 35½	----
Franklin Telegraph (guar)	100	30	35
Galveston-Houston Elec Co	100	----	----
Preferred	100	----	----
Gas & Elec of Bergen County	100	90	----
Gen Gas & Elec (Del) com A	(†)	d 1½	1¾
Common class B	(†)	d 1	50
Preferred class A 7%	(†)	d ----	25
Preferred class A 8%	(†)	d 21	29½
$6 cum conv pref ser A	(†)	d 11¾	15¾
$6 conv pref ser B	(†)	d 12	13¼
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		d 24⅛	----
Gen Public Utilities $7 pfd	(†)	d 5	15
Gen Wat Wks & Elec com A	(†)	d ----	----
7% preferred	(†)	d 1	3
$6½ pf (with com purch war)	(†)	d ½	2
Georgia Power $6 preferred	(†)	d 71½	73
Gold & Stock Teleg (guar)	100	65	----
Green Mt Pow Corp $6 pref	(†)	d 52	56
Greenwich Water & Gas 6% pf	100	48	54
Gulf States Util $6 pref	(†)	d 58	61
$5.50 pref	(†)	d 54	58
Hackensack Water	25	d 20	23½
Preferred	25	d 26½	27
Hamilton Gas common		d ⅛	¼
Hartford Electric Light	25	d 52	54
Hartford Gas com	25	d 41	----
Preferred	25	d 42	----
Havana Elec Ry com	†	d ⅛	⅝
Preferred	100	2½	4
Haverhill Elec Light	25	d 30	35
Haverhill Gas Light	25	d 25	30
Holyoke Water Power	100	----	250
Houston Gas & Fuel pref	100	----	75
Houston Ltg & Pow pref 7%	100	----	----
Houston Natural Gas pref		d ----	----
Stock purchase warrants		d ----	----
Hudson County Gas	100	140	145
Idaho Power 7% pref	100	d 96	98
6% preferred	100	80	----
Illinois Pow. & Lt. 6% pref	100	47	48½
$6 preferred	(†)	d 45	61¼
Illinois North Utilities 6% pref	100	----	----
Illum & Power Secur 1st pref	100	----	----
Indiana Consumers Gas & By-Products s f with war		----	----
Indiana Service Corp com	100	----	----
6% preferred	100	n 20	40
Indianapolis Gas	50	u ----	----
Indianap Pow & Lt 6¾% pref	100	75	78
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref		----	----
Inland Pow & Light 7% pref	100	13	16
Inland Utilities partic A	(†)	d ----	----
Interboro R T pot trust ctfs	100	8⅛	8⅜
Ctf of deposit		----	----
Intercontinents Pow Co com A	(†)	d ⅛	⅜
Internat Hydro-El Syst A	(†)	d 8⅞	8¾
Internat Ocean Teleg (guar)	100	50	60
Internat Power com	(†)	dr ----	5
Preferred	100	r ----	54
Internat Power Securities com	(†)	d ----	2
$6 preferred	(†)	d 19	----
Units		d 20	25
International Ry v t c	100	----	2
Internat Superpower	(†)	d 10	10¼
International Telep & Teleg	(†)	d 6⅛	6¼
International Utilities A	(†)	d 6¾	8
Class B	(†)	d 1½	2
$7 preferred ex war	(†)	d ----	----
Warrants dew for cl B stock		d ----	----
Interstate Power pref $7	(†)	d 31¼	35
Iowa Southern Util. 7% pref	100	----	40
Italian Superpower		9¾	9⅞
Warrants		d ⅝	⅝
Italo Argentine Elec Co—			
American shares		24	26
Jamaica Water Supply pref	50	d 48½	50
Jersey Cent Pow & Lt 7% pref	100	90	91½
6% preferred	100	80	82
5½% preferred	100	70	71½
Kansas City Power & Light—			
1st pref $6 series B	(†)	d 90	103
Kansas City Pub Serv com	(†)	d ⅛	⅜
Preferred	(†)	d 2½	4½
Kansas Elec Pow 7% pref	100	85	87
Kansas Gas & Elec 7% pref	100	90	95
Kentucky Hydro Elec 7% pf	100	----	----
Kentucky Securities Corp	100	250	325
Preferred (6%)	100	53	----
Kentucky Utilities, pref	100	x 66½	69
Junior preferred	50	a ----	----
Keystone Telephone preference	50	d ----	----
Kings Co Ltg 7% pref	100	97	100
5% preferred	100	68	----
Laclede Gas Light	100	75	150
Preferred	100	----	79
Lake Sup Dist Pow 7% pref	100	60	65
Lake Sup Dist Wat & Imp pref		----	----
Lexington Utilities 6½% pf	100	65	70
Lincoln Telep & Teleg com	100	108	----
Lone Star Gas Corp	(†)	d 5¼	5⅜
Preferred	100	d ----	78
Long Island Lighting com	(†)	d ----	----
7% preferred	100	92½	94½
6% preferred	100	79	81
Los Angeles G & E Corp. pref	100	93	96
Louisiana Power & Light $6 pf	(†)	d 76	80
Louisv Gas & Elec com cl A	(†)	d 18⅜	19
Louisville Railway Co	100	1	1½
Preferred	100	4	6
Lowell Electric Light	25	d 45	----
Lowell Gas	25	d 45	----
Lynn Gas & Elec Co	25	d 104	107
Mackay Companies pref	100	16	----
Manhattan Elev Ry (N Y)	100	38¼	44½
Modified guarantee	100	12	12½
Marconi Wirel (Canada)		d ----	----
Market St Ry (San Francisco)	100	¾	2
Preferred	100	2	----
Prior preferred	100	8	17
Second preferred	100	----	----
Mass Power & Light Associat'n—			
Common with warrants		2	2½
Common without warrants		1	2
Preferred		21	21¾
Warrants		3c.	6c.
Mass Utilities Associates v t c		d 2¼	2⅜
3% conv partic preferred	50	d 21	21¾

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal or Toronto Exchange. * Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	3⅞	4⅛
Memphis Pow & Lt, 7% pf—no par	d	98	101
Metropolitan Edison Co com	(†)	d 40	60
$7 preferred	(†)	d 75	80
$6 preferred series C	(†)	d 70½	72
Middle West Utilities	(†)	d 1	1⅛
$6 cum pref without war	(†)	d 31	34
Warrants A			
Warrant B			
Midland Nat Gas class A	(†)	d	
Midland United Co com	(†)	d 3	3¾
Conv pref A	(†)	d 2	8
Warrants		d	
Midland Util 7% prior lien	100	11	5
6% prior lien	100		25
7% preferred class A	100		14½
6% preferred class A	100		20
Milw. Elec. Ry. & Light—			
6% pref. series 1921	100	80	
6% pref. series 1892-1897	100	97	99
Milwaukee Gas Light 7% pref	100	106	109
Milw Nor Pow new			
Minnesota Pow & Lt 7% pf	100	85	88
Miss Power & Light 6% pref		70	75
Mississippi Riv Pow pref	100	84	87
Missouri Pub Ser 7% pref	100	35	45
Mohawk-Hudson Power 1st prf	(†)	d 86¼	94
Second preferred	(†)	d 80	84
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25	d 19	21
Montreal L H & Pow. Cons	(†)	d	z 36
Montreal Telegraph	40	dr 45	47
Montreal Tramways, com	100	dr 112	125
Mountain States Power, com	(†)	d 2	7
7% Preferred	100	53	58
Mountain States Tel & Tel	100	106	108
Municipal Service preferred	(†)	d 50	
Nassau & Suffolk pref	100	84	90
National Elec Pow cl A	(†)	d 3	4
7% preferred	100	10	14
6% preferred	100	6	12
National Power & Light com	(†)	d 11½	12¼
$6 preferred		d 59½	60¼
Nat Public Serv Corp A com	(†)	d 4½	5
Class B common	(†)	d	39
7% pref	100	d 22	25
$3½ conv pref (with warr)	(†)	d 3	10
Nebraska Power, pref	100	103	105
Nevada-Calif Electric, com	100	10	45
Preferred	100	70	75
Newark Consolidated Gas	100	92	97
New Eng Gas & El Assn $6 pref		d 30	50
$5½ preferred stamped	(†)	d 90	100
Unstamped		d	70
Class B		d 40	
Class C		d 40	
New Eng Pow Assn com	(†)	d 30	35
Preferred	100	47¼	48½
New England Power, Co. pref	100		
New England Pub Serv com	(†)	d 3½	4
$7 prior preferred	(†)	d 35	40
$7 preferred	(†)	d 32	35
$6 preferred	(†)	d 27	30
$6 convertible preferred	(†)	d 27	30
$6 prior pref		d 35	40
New England Telep & Teleg	100	100	102
N Eng Wat L & P Asso 6% pf	100	60	
New Haven Water	50	d 60	63
N J & Hud Riv Ry & Fer pref	100	80	85
New Jersey Pow & Lt $6 pref	(†)	d 70	75
New Orl Pub Serv, com	(†)	d	15
7% preferred	100	75	79
N Y Cent Elec Corp 7% pf	100		40
N Y Mutual Telegraph	25	d 12	17
N Y Power & Light Corp $6 pf	(†)	d 89½	91
7% preferred	100	100	
N Y Rys Corp $7 pref	(†)	d ⅜	¾
Bleecker St & Fulton Ferry	100		
B'way & 7th Ave guar	100		
Christopher & Tenth Sts	100		
Eighth Avenue	100		
New	(†)		
42d St & Grand St Ferry	100		
Sixth Avenue old	100		
Twenty-third St guar	100		
N Y & Queens El L & P com	(†)	d	
Preferred	100	108	
N Y & Richmond Gas 6% pref	100	75	77
New York State Rys, com	100		
Preferred	100		
N Y Steam Co com	(†)	d 46	50
$7 preferred ser A	(†)	d 93⅜	100½
$6 dividend pref	(†)	d 92	96
N Y Telephone 6½% pref	100	112½	113
Niagara & Hudson Pow	10	d 5⅛	5⅝
Option warrants A			⅛
Option warrants B		d 1½	1⅝
Option warrants C		d s 7-16	s ½
North American Co com	(†)	d 30	30¼
6% preferred	50	d 42¼	46⅝
North Amer Edison $6 pref	(†)	d	78
North Amer Light & Pow	(†)	d 9	11
Nor Amer Utility Sec—Com	(†)	d	
1st preferred	(†)	d	
Nor Bost Ltg Prop com	(†)	d 38	
Preferred	100	d 41	43
North Continent Util com	100	1½	2½
6% preferred	100	12	17
7% preferred	100	14	20
Nor Indiana Pub Ser 6% pf	100	50	52
7% preferred		54	56
6½% preferred		41	46
Northern Mex Pow & Dev com	100	r	
Preferred	100		
Northern N Y Util pref	100	88	90
Nor Ontario Power Co 6% pref	100	55	59
Nor States Power (Wis) pref	100		
Nor States Power (Del) com	100	72	76
7% preferred	100	87	90
6% preferred	100	77	
Northern Tex Elec Co com	100		
Preferred	100		
Northwest Electric 6% pref	100	70	72
Preferred 7%	100	79	81
Northwest Bell Telep 6½% pf	100	104	107
Northwestern Teleg (guar)	50	d 21½	27
Nova Scotia Light & Pow com	(†)	d	
Ohio Bell Telep pref	100		
Ohio Edison $6 pref	(†)	d 81	83
$7 preferred	(†)	d 91	93
Ohio-Kentucky Gas		d ⅛	¾
Ohio Power 6% pref	100	85	90
Onio Public Serv pref A (7%)	100	66	70
6% preferred		60	65
Ohio River Edison 7% pref	100		
Ohio Valley Gas common		d ¼	1
Oklahoma Gas & Elec 7% pf	100	86	90
Okla Nat Gas Corp 6¼% pf	100	4	9

Stocks.	Par	Bid.	Ask.
Om & Coun Bluffs Ry & Bdge pf			
Omaha & Council Bluffs St Ry	100		2
Preferred	100		6
Ottawa Light Heat & Pow	100		
Preferred	100	r	100
Ottawa Traction	100	r	18
Pacific & Atlantic Tel (gu)	25	d	8 12
Pacific Gas & Electric	25	d	33½ 33½
First preferred (6%)	25	d	24½ 25½
First preferred (5½%)	25	d	
Pacific Lighting Corp com	(†)	d	37 37¼
Preferred ($6)	(†)	d	
Pac Northwest Pub Serv	(†)	d	29½ 31
Prior preferred		d	30 32
Preferred			21 24
Pacific Pow & Lt 7% pref	100		75 80
Pacific Pub Serv ser A com	(†)		
Common non-voting		d	2¼ 2⅝
Preferred	(†)	d	12¼ 13
Pacific Telep & Teleg	100	d	91 95½
Preferred	100		100½ 125
Paterson & Passaic Gas & El	100		90
Pawtucket Gas pref	100		80 90
Peninsular Telep Co com	(†)	d	14 16
Preferred	100		85 88
Penn Central Lt & Pow $5 pref	(†)	d	65
Penn-Ohio Edison 7% pr pf	100		
$6 preferred	(†)	d	
Warrants		d	
Warrants B		d	
Penn-Ohio Pow & Lt 7% pref	100		90
$6 preferred	(†)	d	80
Penna Gas & Elec Corp $7 pref	(†)	d	32 36
Participating class A stock	(†)	d	6 7¾
Penna Gas & Elec Co 7% pref	100		68 70
Pennsylvania Pow & Lt $7 pf	(†)	d	97 99
$6 preferred	(†)	d	86 87
$5 preferred	(†)	d	74 76
Pennsylvania Water & Pow	(†)		50 51½
People's G L & C (Chic)	100		84 85
Peoples Light & Pow com A	(†)	d	
Phila Co (Pittsburgh)	50	d	67½ 90
Com new	(†)	d	13½ 18
$5 preferred	50	d	57¼ 67¾
6% cum preferred	50	d	35 37
$6 cum pref	(†)	d	57¾ 67¾
Allegheny Traction	50	d	10
Citizens Traction	50	d	15 20
Consolidated Trac pref	50	d	10 25
Duquesne Light 5% 1st pf	100		92½ 96
Federal St & Pleasant Val	25	d	5 12
Monongahela Ry Pr	50	d	35 50
Monongahela St Ry	50	d	10 25
Pittsburgh & B'ham Tr	50	d	10
Sub Rap Tran St Ry	50	d	10
United Traction pref	50	d	
Philadelphia Elec Co $5 pref	(†)	d	96½ 97½
Phila Elec Pow pref	25	d	28½ 29⅜
Philadelphia Rapid Transit	50	d	3½ 4¼
7% preferred	50	d	9½
Citizens Passenger guar	50	d	80
Continen Pass Ry ($29 pd)	50	d	35
Fairm't Pk & Hadding'n	50	d	15 25
Frandf'd & Southwark Pass	50	d	105 112
Germantown Passenger	50	d	40
Green & Coates Sts ($15 pd)	50	d	55 65
Hestonville M & F com	50	d	10 14
Preferred	50	d	15 20
Phila City Pass Ry ($22½ pd)	50	d	44
Phila & Darby Pass Ry	50	d	13
Phil & Gray's Fy ($25 pd)	50	d	23
Philadelphia Traction	50	d	24 26
Ridge Ave Pass ($28 pd)	50	d	72
2d & 3d Sts Ry guar	50	d	72 80
13th & 15th Sts Pass Ry	50	d	70 80
Union Pass ($30 5-8 pd)	50	d	50
Union Traction ($17½ pd)	50	d	14 16
West Phila Pass guar	50	d	52
Phila & Western Ry com	50	d	
Preferred	50	d	
Piedmont & Northern Ry	100	n	20 30
Pittsb & Birm Tr—See Phila Co			
Porto Elec Pow 6% pf	100		
Portland Gas & Coke, 7% pf	100		88 92
Porto Rico Telep com			50
Postal Teleg & Cable 7% pf	100		4½ 6
Potomac Edison Co 6% pref	100	d	76 78
Potomac Elec Pow 6% pref	100		110¼ 112
5½% preferred	100		105
Power Corp of Canada com	(†)	d	z 36½
Preferred	100	r	89
Power Securities com	(no par)	d	10
Providence Gas (free stock)		d	18½ 20½
Certificates of deposit		d	17¾ 19¾
Public Serv of Colo 7% pref	100		70 74
6% preferred	100		58 61
Public Serv. Co. of N.H. $6 pf	(†)	d	78 84
Public Serv Corp of N J	(no par)	d	51 52
8% preferred	100		123 133
7% preferred	100		105 117¾
6% preferred	100		97½ 99⅞
$5 preferred	(†)	d	79 81
Consolidated Trac of N J	100	d	22 26
Rapid Transit St Ry Co	100		90
So Jersey Gas & Elec Trac	100		140 145
Pub Serv El & G $5 pref	(†)	d	93⅛ 95⅛
Public Serv of Ind $7 pref	(†)	d	
$6 preferred	(†)	d	
Public Service Co of Nor Ill	(†)		73 75
6% preferred	100		65 69⅞
7% preferred	100		70 90
Public Service of Okla 7% pref	100		53½ 55½
6% preferred	100		63½ 65
Puget Sd Pr & Lt $6 pref	(†)	d	48 52
$5 preferred	(†)	d	55 58
Quebec Power common	(†)	r	17¾ 18
Queensboro Gas & El 6% pf	100		83
Radio Corp of Amer	(†)	d	
7% cum pref A	50	d	
5% cum pref B	(†)	d	
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer sh		d	11 20
Rhode Isl Pub Serv pref	(†)	d	22¾ 23½
Class A	(†)	d	22 23
Rochester Central Power	(†)	d	
6% preferred	100		25 30
Rochester G & E 7% pref B	100		65 70
6% preferred series C	100		51 55
6% preferred series D	100		51 55
Roch Telep $6½ pref	100		100½
Rockland Light & Power	10	d	
Rocky Mtn Motor com A	25	d	
Preferred	100		
St Louis County Water pref	100		90
St Louis Pub Serv	(†)	d	1
Preferred series A	(†)	d	4 5
San Joaq L & Pow pf A 7%	100		
7% prior preferred	100		102½ 103½
6% prior preferred	100		92 94

Stocks.	Par	Bid.	Ask.
Savannah El & Pow deb stk	100	85	95
8% preferred	100	55	65
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d	
$6 preferred	(†)	d	
Second Ave RR Corp (N Y)		10	60
Shawinigan Water & Power	(†)	d	z 33
Sioux City Gas & El 7% pf	100	74½	79½
Sierra Pac Elec pref	100	70	
Somerset Un & Middlesex Lt	100	70	80
Southeastern Pr & Lt com	(†)	d	15½ 19½
Preferred ($7)	(†)	d	68 73
Participating preferred	(†)	d	58 63
Warrants		d	5 8
South Calif Edison common		d	28¾ 29½
5½% preferred series C	25	d	23 23¾
6% preferred series B	25	d	24 25½
7% preferred series A	25	d	26 28
Sou Calif Gas Corp $6½ pref	(†)	d	91
Sou Calif Gas Co 6% pref	25	d	
Southern Canada Power	(†)	ar	18 22
Preferred	100	r	83
Southern Cities Utilities com	(†)	d	
7% preferred	10	d	
$6 prior preferred	(†)	d	
Southern Col Pow com A	25	d	12½ 15
Preferred	100		88
South & Atlan Teleg (guar)	25		13 18
Southern Indiana G & E 6% pf	100		72 74
7% preferred	100		85 87
Southern New Eng Telep	100	x	123 126
So Jer G El & Tr—See P S Corp.			
Southwest Gas Util com	(†)	d	¼ ½
$6½ preferred	(†)	d	
Southwestern Bell Telep pref	100		112½ 114
Southwestern Gas & El 7% pf	100		46 49
Southwestern Lt & Pr com A	(†)	d	70
Common class B	(†)	d	70
Preferred	(†)	d	25 35
Springfield Gas & Elec pref		d	70
Springfield (Mass.) G L Co vtc	25	d	31 32½
Free stock	25	d	31 32½
Springf (Mass) St Ry Cos pf	100		
Spring Valley Co	20	d	6 7
Standard Gas & Elec com (no par)		d	22¾ 23¼
$7 cum prior pref	(†)	d	53¼ 60
$4 cum preferred	(†)	d	26 28
$6 prior pref	(†)	d	42½ 48½
Standard Pow & Lt com	(†)	d	14 15
Class B	(†)	d	16 17
Preferred	(†)	d	50
Standard Pub Serv com	(†)	d	
Class A partic stock	(†)	d	2¼ 2¾
Units		d	
Standard Telep $7 pref	(†)	d	
Sub R T St Ry—See Phila Co			
Superior Wat L & P pref	100	85	
Swiss American Elec pref			97
Syracuse Ltg 6% preferred	100		99½
6½% preferred	100		
8% preferred	100		
Tampa Elec Co	(†)	d	26 27¼
Tennessee El Pow 1st pf (7%)	100		89½ 92
1st preferred (6%)	100	80	82
Terre Haute Tr & Lt pref	100		5
Tex-Louisiana Pow 7% pref	100	65	
Texas Power & Light 7% pref	100	99	101
Third Avenue Ry (N Y)	100		
Toledo-Edison pref A (7%)	100	80	85
6% preferred	100	74	75
5% preferred	100	63	65
Tri-City Ry & Light pref	100		
Tri-State Telep & Teleg	(†)	d	100
Preferred	10	d	8¾ 9¼
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	d	1¾ 2½
Preferred	100	14	15
Twin States Nat Gas partic A	(†)	d	
Union Elec L & Pow (Ill) 6% pf			
Un El L & Pow (Mo) 6% pf	100		100 102
7% preferred	100		105½ 106½
Union St Ry (New Bed. Mass)	100		5 5½
United Corp	(†)	d	7 7⅛
$3 cumulative preferred	(†)	d	33⅛ 3⅜
Warrants		d	2¼ 2½
United Gas & Elec Corp pref	100		60
United Gas & El of NJ 5% pf	100		60
United Gas Corp com	(†)	d	1½ 1⅝
$7 pref series A	(†)	d	27 32½
Warrants		d	7-16 9-16
United Gas & Impt vot	(†)	d	18 18⅛
$5 cum pref (non-vot)	(†)	d	86 91
United Ill Co of New Haven	(†)	d	88
United Lt & Pr com A	(†)	d	4¼ 4½
Common B	(†)	d	
6% cum. 1st pref			28½ 29
United Pub Serv com	(†)	d	14 17
$7 preferred	(†)	d	1½ 3
United Pub Util $6 pref	(†)	d	14 17
United Rys & El (Balt) com	50	d	
Utah Pow & Lt cl A	(†)		
$7 preferred	(†)	d	61 64
$6 preferred	(†)	d	
Utica Gas & Electric 7% pref	100		96 99
Utilities Power & Lt Cl A (no par)		d	5 6
New when issued		d	1⅛ 1¼
Class B	(no par)	d	
7% cumul pref	100		23 26
Virginia Elec & Power com	(†)	d	
$6 preferred	(†)	d	84⅞ 86¾
Virginia Pub Serv 7% pref	100		
Wash Balt & Annapolis	50	d	
Preferred	50	d	
Washington (D C) Gas	20	d	90 100
Washington Gas & Elec 7% pf	100	d	
Wash (D C) Ry & El com	100		280 290
Preferred	100		87 91
Washington Water Pow Co	100		
Wayne United Gas		d	¼ 1
Western Massachusetts Cos	(†)	d	29 30
Western Power Corp	100		
Preferred	100		89
Western Union Telegraph	100		35 35¼
West Penn Elec Co Class A	(†)	d	60 63
7% cum preferred	100		65 68
6% cum pref	100		53½ 54
West Penn Power 7% pref	100		105¼ 108
6% preferred	100		98 99½
Winnipeg Elec Co		dr	4⅛ 4¼
Preferred	100	r	50
Wisconsin Power & Light 6% pf	100		74 76
7% preferred	100		79 80
Wisconsin Pub Ser Corp 7% pf	100		
Wisconsin Telep 7% pref	100		109 111
York (Pa) Railways common	50	d	50
Preferred	50	d	30

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. x Ex-div. y Ex-rights. z Minimum price established on Montreal or Toronto Stock Exchange. (†) Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942 M&S	96½	99
Abitibi Pow & Paper— 1st M 5s 1953 ser A J&D	34½	35
Abraham & Straus Inc— Deb 5½s 1943 with warr A&O	83¼	84¾
Acadia Sugar 5s 1946	78	----
Adams Exp coll tr g 4s '48 M&S	66	70
Coll tr g 4s 1947 J&D	f 61	64
Ajax Rubber s f $s 1936 J&D	2½	10
Alabama Cons Coal & Iron— 1st cons M 5s 1933 M&N	----	----
Alabama Mills 1st 6½s '43 A A&O	4	8
Ala Steel & Shipbldg—See Tenn C. I. &	RR	
Alaska Gold Mines deb 6s '25 M&S	f 10½	13½
Deb 6s 1926 ser B M&S	f 10⅝	13⅞
Albany Perf Wrapping Corp— 1st M coll tr 6s 1948 A&O	32	37½
Alberta Pacific Grain 6s, 1946	r ----	----
Algoma Steel 1st 5s 1962 A&O	----	----
Allied Packers deb 6s 1939 J&J	f 30¼	32
1st M & coll tr 8s 1939 J&J	f 30¼	32
Allis-Chalmers Mfg Co— Deb gold 5s 1937 M&N	82	83
Alpine Montan Steel Corp— 1st s f 7s 1955 M&S	48	50
Aluminum Co debs 5s 1952 M&S	92	92½
Aluminum Ltd s f debt 5s '48 J&J	69	72
Amalgamated Sugar Co— 1st s f 7s 1937 A&O	78	83
Amer Aggregates Corp— Deb 6s '43 ser A with warr F&A	25	35
Without warrants	23	33
American Beet Sugar Co— Conv s f deb 6s 1935 F&A	19½	30
Amer Chain deb 6s 1933 A&O	77	78¾
Amer & Continental 5s 1943	52	54
Amer Cyanamid deb 5s 1942 A&O	75	78
Amer Ice Co deb 5s 1953 J&D	68	69¼
Amer I G Chem Corp— Conv deb 5½s 1949 M&N	67½	68½
Amer International Corp— Conv 5½s 1949 J&J	68	69
Amer La France Fire Eng Co— 5-yr 5½% notes 1931 J&D	10	12
Am Mach & Fdy s f 6s 1939 A&O	103½	----
American Metal Co Ltd— 5½% g notes Apr 1 1934 A&O	58	58½
American Meter 6s 1946	93	----
American Piano 6s 1935	27	30
Amer Radiator deb 4½s '47 M&N	86¼	87
American Rolling Mill— Sinking fund deb 5s 1948 J&J	48½	50
4½% notes 1933 M&N	59	60
Amer Seating conv 6s 1936 J&J	43	41
Amer Service deb 6½s 1934 J&J	f 3	5
Amer Smelt & Ref 5s 1947 A&O	85½	86
Amer Solvents & Chem Corp— S f deb 6½s 1936 with warr M&S	16⅝	25
Amer Sugar Refg 6s 1937 J&J	101¼	101¾
Amer Thread 1st 5½s 1938 M&N	91½	93½
Am Tobacco deb 4s 1951 F&A	89	----
Amer Type Fdrs deb g 6s '37 M&N	99	----
Deb gold 6s 1939 M&N	90	93½
Deb gold 6s 1940 A&O	70½	77
Amer Wire Fabrics 1st 7s '42 M&S	38	42
Amer Writ Paper s f 7-6s '39 J&J	35	----
1st 6s 1947 J&J	28½	30
Amoskeag Mfg 6s 1948 J&J	56	60
Anglo-Chilean Cons Nitrate— Deb 7s 1945 M&N	8½	10
Antilla Sugar 7½s 1939 A J&J	f 1	16
Certificates of deposit J&J	f 4	10
Armour & Co of Delaware— 1st M 5½s 1943 ser A J&J	67⅜	69
Armour & Co—Real estate 1st gold 4½s 1939 opt J&D	78¾	79
Armstrong Cork deb 5s 1940 J&D	56	57
Arnold Print Wks 6s 1941 A&O	57	65
Asbestos Corp of Can 5s 1942 J&J	r 65	----
Asbestos Corp Ltd 1st 6s 1941 J&J	----	----
General 6s, 1956 J&J	r ----	14
Associated Oil 6% notes '35 M&S	100¾	----
Associated Simmons Hardw Cos 6½% gold notes 1933 J&J	32	33
Atl Fruit & SS deb 7s '34 J&D		
Certificates of deposit	f ----	----
Otfs dep stpd stk instead of bds	f ----	----
Atl Gulf & W Indies SS Lines— Coll tr g 5s Jan 1 1959 J&J	38	40
Atlantic Refin deb 5s 1937 J&J	92	92½
Atlantic Steel 1st s f 6s 1941 J&J	94	----
Atlas Plywood Corp— Conv deb 5½s 1943 M&N	36	38
Autocar Co. 1st 7s 1937 M&N	----	----
Balaban & Katz Corp— 5½% notes 1932 M&N	95	----
5½% notes 1933-38 M&N	75	----
Baldwin Locomotive Works— 3-yr 5½% notes 1933 M&S	78	83
1st g 5s 1940 M&N	99½	100½
Baraqua Sugar (Comp Azucarera Baraqua) 7½s 1937 J&J	15	15
Certificates of deposit	3	6½
Batavian Petrol 4½s gu 1942 J&J	78½	80
Bates Valve Bag Corp— Deb s f 6s 1942 with warr F&A	----	88
Without warrants	65	75
Bayway Terminal— 1st m 6½s 1946 J&J	15	22
Beacon Oil deb 6s 1936 M&N	95½	98
Beattie Sugar 7½s 1943	½	4
Beech Creek C & O 6s '44 J&D	78	87
Beld'g-Hem'way 6% notes '36 J&J	88	----
Belgo-Can Pap 1st 6s 1943 J&J	----	----
Beneficial Indus Loan Corp— Conv deb 6s 1946 M&S	75½	78
Beth'm St 1st l & ref 5s '42 M&N	91	92¾
Purch money 5s 1936 J&J	95⅝	96⅛
Penn-Mary Steel 5s 1937 J&J	91	95
Bluff Point Land Impt Co— 1st mtge guar 4s 1940 J&J	----	65
Bohemian (First) Glass Works— 1st 7s 1957 without warr J&J	----	----
Borden Milk 1st s f 6s 1934 F&A	25	35
Boston Store (Chic) 5s 1938	95	97
Boston Term Co 3½s 1947 F&A	80	82
Botany Consol Mills 6½s '34 A&O	12¼	15
Bridgeport Brass— Conv deb 6½s 1939 J&D	----	----
Brown Co 1st 5½s 1946 A&O	27	30
1st 5½s 1950 ser B M&S	27	30
Buffalo & Susq Iron 5s 1932 J&D	----	----
Burmeister & Wain (Copenhagen) 15-yr s f extl 6s 1940 J&J	----	----
Bush Term 1st 4s 1952 A&O	71½	----
Cons g 5s Jan 1955 J&J	61	65
Bush Term Bldgs 1st 5s '60 A&O	82½	82½
By-Products Coke Corp— 1st M 5½s 1945 ser A M&N	55	60
Cady Lumber 6½s 1939 M&N	f ----	----
California Packing Corp— Cons deb 5s 1940 J&J	62½	64½
Calif Pet deb 5½s 1938 M&N	73¼	----
Conv s f deb 5s 1939 F&A	69	78
Camaguey Sugar 7s 1942 A&O 15	4	5⅞
Can Cement 1st 5½s 1947 M&N	----	----
Canada SS L deb 5s '43 F&A 15	----	----
1st & gen m 6s 1941 ser A A&O	35½	36
Canad Cons Rub 5s 1946 A&O	----	----
Canadian Cottons 5s 1940 J&J 2	----	----
Canadian Internat Paper— 1st M 6s 1949 J&J	53½	55
Canadian Nat Steamships— 25-yr guar 5s 1955 M&S	----	----
Canadian Power & Paper— Deb 5½s 1958 (Laurentide) J&J	fr ----	9¾
Wayagamack series	f ----	----
Capital Admin Corp— Deb 5s 1953 with warr J&D	----	----
Without warrants	----	----
Caterpillar Tractor 5s 1935	86¼	87½
Central Foundry May 1931 F&A	91½	----
Central Steel 1st 8s 1941 M&N	89	97
Certain-teed Prod Corp— Deben s f 5½s 1948 M&S	34	35
Cespedes Sugar 1st 7½s '39 M&S	----	12
Chapin-Sacks, Inc— Coll tr sink fund 7s 1934 J&D	91½	92½
Chateaugay Ore & Iron— Guar gold 4s 1942 J&J	65	73
Chesapeake Corp— Conv col 5s 1947 M&N 15	54½	55
Chic Jct coll tr ref g 4s '40 A&O	83	----
Coll trust ref 5s 1940 A&O	92½	----
Chic Pneumatic Tool Co— Deb s f 5½s 1942 A&O	----	----
Chicago Stock Yards 5s 1961	70	----
Childs Co deb 5s 1943 A&O	21½	24
Clearfield Bit Coal 4s 1940 J&J	----	74
Small series B 1940 J&J	----	----
Colon Oil deb 6s 1938 J&J	34¾	36
Col Fuel & Iron s f 5s 1943 F&A	60	66
Colo Indus 1st 5s A & B 1934 F&A	----	65
Columbia Sugar 7½s 1932	25	----
Commander-Larabee Corp— 1st mtge 6s 1941 J&J	----	----
Comm'l Credit 6s 1934 M&N	93½	95
Coll tr s f 5½s 1935 J&J	91	96¾
Comm'l Invest Trust Corp— Conv deb 6s 1949 M&S	----	----
Conv deb 5½s 1949 F&A	88½	89¼
Commerz-und Privat-Bk (Germ'y) 5½% notes '37 (Am partctf) M&N	32¼	36
Commonwealth Subsidiary Corp— Deb g 5½s 1948 ser A M&S	62¾	66
Computing-Tabulating-Rec Co Sinking fund gold 6s 1941 J&J	105	105½
Connecticut Coke 5s 1948 M&S	89	91
Consol Agric Loan 6½s 1958 See Ger & Com Bks (For Govts)		
Consolidated Laundries— 6½% notes April 15 1936 A&O	74	78
Consol Mach Tool 7s 1942 J&D	12	16
Consol Publishers, Inc— 10-year coll tr 6½s 1936 J&J	----	----
Consol Textile 1st 8s 1941 J&D	----	----
Consol Tobacco 4s 1951	n 85	----
Consol Coal 4½s 1934 opt M&N	38	42
1st & ref s f g 5s 1950 J&D	19⅜	20
Consumers Co 1st 6s 1946 J&J	33¼	34½
Container Corp 1st 6s '46 J&D 15	30	32
Deb 5s 1943 with warr J&D	11⅜	15
Continental Oil Co— Deb 5½s 1937 M&N	80½	83
Continental Roll & Steel Fdy— 1st M conv s f 6s 1940 J&D	32	40
Continental Sugar 7s 1938 F&A	3½	5½
Corn Prod Ref 1st g 5s 1934 M&N	101⅜	102
Corporation Securities Co— 5% serial notes 1932 M&S	4½	5½
5% serial notes 1933 M&S	4	5
5% serial notes 1934 M&S	4	5
5% serial notes 1935 M&S	4	5
Cosgrove Meehan Coal 6½s 1954	----	5
Crane Co 5% notes 1940 F&A	70	75
Credit Alliance Corp— Deb 5½s 1938 with warr M&N	71½	76½
Crowley, Milner & Co— Deb s f 5½s 1937 M&N	52	----
Crown Cork & Seal Co, Inc— 20-year sink fund 6s 1947 J&D	82½	88
Crown Willamet Pap 6s '51 J&J	72⅝	75½
Crown Zellerbach Corp— Deb 6s 1940 with warr M&S	57⅛	58½
Crucible Steel Co deb 5s '40 M&N	61	70
Cuba Cane Products— Deb 6s 1950 J&J	2¼	2¾
Cuba Cane Sug deb 7s 1930 J&J	----	----
Conv deb 8s 1930 J&J	----	----
Cuban Dominican Sugar Co— 1st lien s f 7½s 1944 M&N	1⅝	----
Certificates of deposit	1⅝	----
Stmpd with stk purch warr	1⅝	5
Certificates of deposit	1⅝	----
Cudahy Pack s f 5s 1946 J&D	98½	99½
Sink fund deb g 5½s 1937 A&O	81½	81¾
Cuyamel Fruit 1st 6s 1940 A&O	104⅜	101¾
Dairymen's League Co-oper Assn 6s 1935 ser CO	f 90	93
6s 1937 ser DD	f 85	90
De Bardeleben Coal Corp— 1st mtge 6s 1953 J&D	f 12	20
Dery (D G) 7s 1942 stpd M&S	----	3
Second stamped	----	----
Denver Un Stk Yds 5s 1946 J&J	90	100
Deutsche Bank (Berlin)— 6% note '32 (Am part ctfs) M&S	62	62¾
Deutsche Rentenbank— Farm Ln s f 6s Oct 15 '60 A&O 15	35	35¼
Dodge Bros deb 6s 1940 M&N	79¼	79¾
Dodge Mfg 1st 7s 1942 J&J	----	----
Dold (Jac) Pack 1st 6s '42 M&N	54½	59½
Dominion Canners 1st 6s '40 A&O	----	----
Domin Coal 5s '40 op '10 M&N	----	----
Dominion Glass 6s 1933 J&D 2	----	----
Domin Iron & Steel— Con 5s '39 (currency series) M&S	----	----
Dominion Tar & Chemical Co— Deb s f 6s 1949 ser A J&J 2	----	----
Dominion Textile 6s 1949	r 96	97
Donnacona Paper— 1st s f 5½s 1948 ser A F&A	----	----
Donner Steel 7s 1942 J&J	84	90
Dow Chemical 6% notes '40 F&A	96	93
Driver Harris Co— 1st mtge sink fund 6s 1942 J&D	45	50
Eastern Cuba Sug 7½s 1937 M&S	5	8
Certificates of deposit	4	7
Stamped	4½	6½
Eastern Steel 5s 1931 ctfs F&A	f 10	----
Elk Horn Coal 1st 6½s 1931 J&D	20	25
7% notes 1931 with warr J&D	----	15
Without warrants	----	----
Empire Oil & Refg Co— 1st & col tr 5½s 1942 A&O	46⅞	47⅞
Ermita Sugar 7½s 1942	3	6½
ErnestoBreda 7s '54 with war F&A	51¼	54
European Mtge & Invest— 1st 7½s 1950 ser A M&N	30	32
1st 7½s 1966 ser B F&A	29½	31½
1st 7s 1967 ser C M&S	26	27½
Fabrics Finishing Corp— 1st m conv s f 6s 1939 J&J	f ----	----
Fairbanks Morse & Co— Sink fund deb 5s 1942 F&A	53	56
Famous Players Canada Corp— 1st s f 6s 1948 ser A A&O	----	----
Without warrants	r ----	----
20-year deb 6½s 1948 A&O	----	----
Farmers Mfg Co 7s 1943 M&S	15	25
Federal Sugar 7s 1933	3	8
Federated Metals s f 7s '39 J&D	75	76
Fiat s f deb 7s 1946 J&J	80⅜	82
Firestone Cotton Mills 5s '48 M&S	74	76
Firestone Tire & Rub (Can) 7s 1937	----	----
Firestone Tire & Rub of Calif— S f 5s 1942 M&S	76¾	----
Fisk Rubb Co 1st 8s 1941 M&S	20½	23
Fisk Tire Fabric 6½s 1935 J&J	----	20
Fleischer (I B & A) 7s 1939	f ----	----
Certificates of deposit	f ----	----
Flour Mills of America Inc— Conv g 6½% notes 1946 A&O	52	54
Foreign Power Secur Corp— 1st col tr conv 6s 1949 ser AJ&D	----	----
Fox Film Corp deb 6s 1936 & A&O	40	50
Framerican Ind & Dev Corp— Deb 7½s 1942 J&J	83	84
Francisco Sug 7½s 1942 M&N 15	16	29⅛
Fraser Co deb 6½s 1942 A&O	----	----
French Nat Mail SS Lines 6s '52	----	----
Frick-Reid Supply 6s 1943 J&D	67	75
Fruit Growers Express— Equip 5s Oct 15 1932-1938	b 7%	6.50%
Gannett Co deb 6s '43 ser A F&A	74½	85
Garlock Pack Co deb 6s '39 A&O	70	73
Gelsenkirchen Mining Co— 6-yr 6% notes 1934 M&S	34	35
General American Investors Inc— Deb 5s 1952 ex warr F&A	76½	78
General Amer Tank Car Corp— Equip 5½s 1932-1934 M&N	90	97
Equip 4½s 1942 F&A	b 7.50	7%
Eq tr 4½s 1932-45 J&D	b 7.50	7%
Gen Amer Transports System— Eq tr 4½s 1932-'46 (yr) M&S	b ----	----
Gen Baking deb 5½s 1940 A&O	95	95½
General Bronze deb 6s 1940 M&N	32	34
General Cable Corp— 1st mtge s f 5½s 1947 ser A J&J	45⅛	50
General Cigar serial 6s 1935 J&D	100	----
Gen'l Elec 3½s 1942 opt F&A	----	----
Gen Elec (Germany) 7s '45 J&J 15	42	45
Deb 6½s 1940 J&D	35	40
Deb s f 6s 1948 M&N	32½	33
General Indus Alcohol— Conv deb 6½s 1944 M&N	----	----
General Laundry Mach'y Corp— Deb 6½s 1937	----	----
General Motors Acceptance Corp Sink fd gold deb 6s 1937 F&A	101⅜	101⅞
5% serial notes 1933 M&S	100	100¼
5% serial notes 1934 M&S	98½	99
5% serial notes 1935 M&S	97½	98¼
5% serial notes 1936 M&S	97	97¾
Gen Petrol 1st 5s Aug 15 1940	100	100¼

b Basis. *f* This price includes accrued interest *k* Last sale. *l* In London. *n* Nominal. *s* Minimum price established on Montreal or Toronto Stock Exchanges

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w_J&D	24	28
General Refractories Co—		
2-year 5% notes 1933____M&S	60	63
Gen Stl Cast 1st 5½s '49 w w J&J	52	53½
Gen Theat Eq deb 6s 1940_A&O	3	3½
Gen Vending 6s 1937 w w___F&A	----	----
German Atlantic Cable 7s 1945___	----	----
German Bldg & LandBk 6½s 1948	----	----
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940_____A&O	91½	91¾
Glidden Co 5½% notes '35_J&D	72½	74
Gobel(Ad'f)6¼% notes '35 M&N	67	69
Godchaux Sugars 7½s 1941_____	65	70
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945___A&O15	27½	32
Goodrich (B F) 1st 6½s 1947_J&J	74¾	75
Deb g 6s 1945_____J&D	44½	44¾
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957__M&N	74	74½
Gotham Silk Hos deb 6s '36 J&D	80½	83
Gould Coupler 1st l 6s 1940_F&A	24	40
Grand (F & W) Properties Corp—		
Conv deb 6s 1948_____J&D15	----	----
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A_____M&S	f 16	20
GreyhoundCorp 6%notes'33M&S	52	54
Ground Gripper Shoe 6s 1944_____	----	----
Gulf Oil of Pa deb 5s 1937__J&D	94	94¾
Sinking fund deb 5s 1947__F&A	92½	93¾
Gulf States Paper Corp—		
1st s f 6½s 1943 with war_J&D	70	75
Gulf States Steel deb 5½s'42 J&D	33½	35½
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	70	75
Ham-Am Line 6½s eq'32-'40 J&D	40	45
Hanna (M A) Co deb 6s '34_F&A	90	93
Hansa Steamship Lines		
10-yr 6s 1939 with warr__A&O	11¾	15
Harpen Mining Corp—		
6s with war for Am shs__J&J	32	37
Hartford Times 6s 1943_____	99	101
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936____A&O	60	65
Hayoca Corp 6s 1937_____	----	----
Haytian Corp 8s 1938_____	7	11
Hoe (R) & Co 1st 6½s A '34 A&O	----	----
Holland-Amer Line 6s '47_M&N	15½	28
Hollingshead (RM) Co 7s '38 F&A	f 10	30
Holly Sugar 6s 1943_____	24	27
Hood Rubber 7s 1936_____J&D	53½	58½
Conv 5¼% g notes 1936A&O15	43½	46
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940___M&N	55½	57
Hudson Bay Min & Smelt 6s 1935	----	----
Hudson Coal 1st 5s 1962 A__J&D	31½	32
Hudson (J L) Co—		
5% notes 1932 (s-a) _____F&A	98½	----
5% notes 1933 (s-a)_____F&A	----	----
Humble Oil & R 5½s '32 J&J 15	100⅜	100½
Deb g 5s 1937_____A&O	98⅜	98⅞
Hungarian Disc & Exch Bank—		
35-yr s f 7s 1963_____J&J	----	----
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963___A&O	27	32
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A____A&O	41	44
6s 1949 series B_____J&J	43½	45½
Ice Sec 6½s, 1937_____	57	62
Ideal Cement Co deb 5s '43 J&J	90	95
Illinois Steel deb 4½s 1940__A&O	97	98
Ileader Steel mtge 6s 1948___F&A	25½	26½
Independent Brewing 6s '55 J&J	----	----
Independent Oil & Gas—		
Conv deb 6s 1939_____M&S15	83	87
Indian Refining Co—		
5½% notes 1932_____J&D	85	90
Ind Limestone 1st s f 6s '41 M&N	12	14⅞
Inland Steel 1st 4½s 1978__A&O	78¼	82
1st m s f 4½s 1981 ser B__F&A	78	79⅜
Interlake Iron Corp—		
1st m 5s 1951 ser B_____M&N	44	45
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	92½	100
Stpd ext to 1942_____M&N	33	50
International Cement—		
Conv deb 5s 1948_____M&N	57	58
International Match Corp—		
Deb s f 5s 1947_____M&N	24	24⅞
Conv deb 5s 1941_____J&J15	24½	25½
Internat Mercantile Marine—		
1st M coll trust 6s 1941__A&O	48½	50½
International Paper—		
1st & ref s f 5s 1947 ser A__J&J	51	51½
Ref mtge 6s 1955 ser A__M&S	30½	31½
Internat Power & Paper—		
1st M 5s 1968_____J&J	65	67
Internat Salt g 5s 1951 op__A&O	69¾	73
International Securities Corp—		
Deb g 5s 1947_____J&D	----	----
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B_M&N	----	----
Investment Co of Amer—		
Deb g 5s 1947_____A&O	64	65
Without warrants_____	s	65¼
Island Oil & Tr 6s 26 ctfs dep___f	15	20
Isotta-Fraschini 7s 1942 with war	----	----
Without warrants_____	----	----
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950_J&J	----	65
Jones & Laughlin St 5s '39_M&N	99	100
Journal of Commerce 6½s 1937__	52	58
Kapstone Service Corp—		
Sink fund 7s 1938_____M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs_M&N	18½	20
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notesJuly15'43 F&A	75	85
Keith (B F) Corp 6s 1946__M&S	49	50
Kelvinator Corp 6s 1936____J&J	----	----
Kendall Co 5½s 1948_____	61½	64
Kendall Mills 1st 6½s 1944_J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr___J&D	75	80
Without warrants_____J&D	75	80
Keystone St & Wire 8s 1941 A&O	80	90
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A_____J&J	86	90
Kinney (GR) Co 7½s 1936 J&D	45⅝	56
Kirby Lumber 6s 1938____J&J16	40	45
Koholyt Corp 6½s 1943_____	28	30
Koppers Gas & Coke Co—		
Deb s f 5s 1947_____J&D	76	78
S f deb 5½s 1950_____J&J	82	84½
Kresge Foundation 6s 1936 J&D	85	87⅞
Kresge (S S) 1st 5s 1945____J&D	92	95
Ctfs of deposits_____	90	93
Krueger & Toll—		
Deb sink fund 5s 1959____M&S	18¼	19½
Lackawanna Steel 5s 1950__M&S	----	----

Bonds.	Bid.	Ask.
Lake Superior Corp inc 5s '24 Oct	----	----
1st & coll tr gold 5s 1944__J&D	----	----
Lane Bryant Inc—		
S f deb 6s 1940 with warr_M&N	46	----
Lautaro Nitrate Co—		
1st conv 6s 1954 with war__J&J	10¼	11
Lawrence Portland Cement Co—		
Deb g 5½s 1942_____A&O	40	45
Lehigh Coal & Nav fund 4s '48 J&J	83	85
Cons s f g 4½s 1954____J&J	84	88
Cons s f 4½s 1954 ser C__J&J	84	88
Lehigh Valley Coal—		
1st 5s gold guar 1933_____J&J	----	89
1st 40-year guar int red to		
4% 1933_____J&J	----	99⅝
1st & ref 5s 1934_____F&A	100¼	----
1st & ref 5s 1944_____F&A	----	55
1st & ref 5s 1954_____F&A	----	40
1st & ref 5s 1964_____F&A	----	42½
1st & ref 5s 1974_____F&A	----	39½
Leh & W-B Coal con 4s '35_J&D	94	----
Leipzig Trade Fair 7s 1953_____	----	----
Libby McNeil & Libby—		
1st M s f 5s 1942_____A&O	115¾	117
Liggett & Myers g 7s 1944__A&O	101	102
Gold bonds 5s 1951_____F&A	----	----
Little (A E) Co 7s 1942_____A&O	f 23	86½
Loew's Inc deb 6s 1941_____A&O	85⅜	----
Logan County Coal 7s 1942_____	----	----
Lorillard (P) Co g 7s 1944__A&O	105⅜	106¼
Lukens Steel 1st M g 8s '40 M&N	40	44
Magnolia Petrol		
Deb 4½s 1933_____F&A	97	100
Deb 4½s 1934_____F&A	97	100
Deb 4½s 1935_____F&A	97	100
Manati Sugar 1st 7½s '42__A&O	----	----
Stpd Oct 1931 coup on_____	f 3½	6½
Certificates of deposit_____	3	6
Mansfield Min&Smelt 7s '41 (ww)	----	----
Manufacturers' Finance Co—		
Col tr 6% notes 1935____A&O	78	80
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943____J&D	80	----
Marion Steam Shovel—		
1st mtge s f 6s 1947_____A&O	34	36
Massey-Harris Co 5s 1947__A&O	56	61
McCord Rad & Mfg—		
Deb 6s 1943 with warr___F&A	----	----
McCrory Stores 5½s 1941_J&D15	77½	78⅜
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950_M&N	50	50¼
Mead (The) Corp—		
1st M 6s 1945 with warr__M&N	49¾	50
Merchants Refrig 6s 1937_____	94	97
Metropolitan Chain Properties—		
1st conv. s f 6s 1948_____M&N	24	27
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950_____A&O	45½	47½
Miag Mill Mach'y 1st 7s 1956__	20	28
Middle States Oil 7% notes_____	----	----
Middle States Petrol 6½s 1945__	----	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936_____M&S	94¼	95½
Miller & Lux Inc 1st M 6s'45 A&O	61	63
7% gold notes 1935_____A&O	58¼	58¾
Minnesota & Ont Paper 6s '48 J&J	3	6
1st s f 6s 1950_____M&N	3	6
Monon Coal—See Ohio Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942_____M&N	90	95
Montecatini (Societa Gen Ind		
Minerarla, Italy)deb 7s '37 J&J		
With warrants_____	80¼	82½
Without warrants_____	80¼	82⅜
Morris & Co 1st s f 4½s '39 J&J	77½	78
Mtge-Bond Co 4s ser 2 '66 A&O	40¼	50¼
Munson Steamship Line—		
Secured 6s 1937_____J&J	21	23
Deb 6½s 1937 with warr_____	6¼	12
Murphy (G C) Co—		
Deb 6s 1940_____	----	89½
Murray Body 1st 6½s 1934 J&D	----	----
Namm (A I) & Son—See Mfrs Tr	Co.	
Nassau (Ger) Landbank 6½s 1938	----	----
Nat Acme Co 1st 6s 1942____J&D	68½	90
Nat Dairy Prod 5½s 1948__F&A	93⅞	94¼
National Fire Proofing Co—		
Deb s f 5½s 1947_____M&S	33	36
Nat Food Products 6s 1944_____	----	----
National Radiator Corp—		
Deb s f 6½s 1947_____F&A	9	14
Empire Tr certificates dep__	----	----
Bankers Tr certificates dep__	----	----
National Steel Corp—		
1st s f 5s 1956_____A&O	76½	77
National Tea 5s 1935_____M&N	----	----
National Theatre 6½s 1942_____	f 18	22
National Trade Journals inc—		
6% conv notes 1938_____M&N	f ----	----
Certificates of deposit_____	f ----	----
Nat Union Mtge 6s 1946_____	50	60
Newberry (J J) 5½s 1940___A&O	74¼	75
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933_____	f 6	----
New Niquero Sugar 7s 1932_____	50	60
New River Co 1st 5s 1934____J&J	----	----
N Y Dock Co—1st g 4s '51_F&A	53¾	55
Serial 5% notes 1938____A&O	32½	39
N Y Evening Journal—		
1st m & coll tr 6½s '32__J&D	87	95
1st m & coll tr 6½s 1933__J&D	82	----
1st m & coll tr 6½s 1934__J&D	76	----
1st m & coll tr 6½s 1935__J&D	76	78½
1st m & coll tr 6½s 1936__J&D	72	----
1st m & coll tr 6½s 1937__J&D	75	78
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr_J&D	58	60
N Y & Hob Fy 5s May '46__J&D	65	70
Hoboken Ferry 5s 1946__M&N	67	----
N Y & N J Ferry—5s '46__J&J	66	70
N Y L E & W C & RR—		
1st 6s ext 5½% 1942____M&N	----	90
N Y L E & W D & I 1st 6s '13_		
Extended at 5% to 1943___J&J	90	95
N Y Shipbldg 1st 5s Nov 1 '46___	80	82
New York Trap Rock Corp—		
1st M s f 6s 1946_____J&D	66½	67⅝
North Amer Car—		
Equip 5s 1932-1943 (s-a)__J&D	b 9%	7%
Eq tr 5s '32-'45 (s-a)___M&N15	b 9%	7%
North Amer Cement Corp—		
Deb 6½s A with warr '40_M&S	20½	26
North German Lloyd—		
20-yr s f 6s 1947_____M&N	28¼	30½
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a)_M&N	b 9%	7%
North'n Elec Co Ltd 5s '39_J&D	90	95
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	62¼	64
Nova Scotia S & C 5s 1959__J&J	25	35

Bonds.	Bid.	Ask.
O'Gara Coal 5s '55 op aft '03 M&S	20	24
Ogilvie Flour Mills 6s '32___J&D	r 100	----
Series B_____	r 100	----
Series C_____	r 100	----
Old Ben Coal 1st 6s 1944___F&A	18	20
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	82	86
Ontario Steel Products—		
1st s f 6s 1943_____J&J2	r 96½	----
Oregon-Am Lumber 6s 1942A&O	----	22
Oriental Devel Co Ltd—		
Extl deb 6s 1953_____M&S 15	56½	57⅜
Extl deb 5½s 1958_____M&N	49½	53
Osgood Co deb g 6s 1938____J&D	49	51
Oswego Falls Corp 6s 1941_____	50	54
Otis Steel 1st 6s 1941 ser A_M&S	34	36
Pacific Coast Co g 5s 1946__J&D	18¼	20
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948___J&J	65½	67
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	63¼	65
Palmer Corp of La 1st 6s1948J&D	72	75
Pan Amer Indus Corp		
1st 7s 1937 with com_____	75	80
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940____J&D15	14	18¾
Certificates of deposit_____	f 13½	----
Pan-Amer Petrol & Transp Co—		
S f 6s 1934_____M&N	101¼	101½
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	----
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947_____J&D	44	45
Paramount Publix Corp—		
Sink fund 5½s 1950_____F&A	39	40
Park & Tilford s f 6s 1936__J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944____A&O	10	15
Path Ex deb 7s '37 with war M&N	72	78
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A_____M&N	39	41
Penick & Ford 6½s 1943___J&D	----	----
Penna C & O 1st 5s '32 op__J&J	90	----
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A_M&S15	41½	43
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w___F&A	----	----
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952_____J&J	82	85
Penn Greyhound Lines, Inc—		
5½% notes 1932-1935____A&O	95	97
Philla & Read C & I 5s 1973__J&J	67	67½
Conv deb 6s 1949_____M&S	41½	41¾
Phillips Petroleum Co—		
Sink fund deb 5½s 1939__J&D	54¼	56
Pick (Albert) & Co deb 6s '36 J&J	----	----
Pierce Butler & Pierce 6½s '42__	5	10
Pierce Oil 8s Dec 15 1931__J&D15	----	----
Pine Hill Collieries 1st 6s 1942__	f 15	----
Pillsbury Flour Mills 6s 1943 A&O	99	100
Pirelli Co of Italy con 7s '52M&N	83¼	88½
Pittsb Brewing 6s Feb 4 '49__J&J	40	50
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949_F&A	78	80
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947_____J&D	50	70
Pitts Steel s f 6s 1948_____F&A	80	84
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt_____M&N	60	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 op_____J&J	80	85
Poor & Co 6s 1939_____	----	----
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A_M&N	r ----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A_____F&A	----	79⅞
1st M 6s 1953 series B____F&A	----	79¼
Porto Rican Amer Tobacco—		
Conv 6s 1942_____J&J	35	38½
Potrero Sugar 7s 1947__M&N15	----	----
Without warrants_____	5	12
Pressed Steel Car 5s 1933____J&J	68	75
Price Bros & Co 1st 6s '43 A_F&A	50	53
Procter & Gamble 4½s1947_____	97¼	98¼
Protestant Church of Germany—		
7½s 1946_____	----	----
Provincial Bank of Westphalia		
6s 1933_____	----	----
Prudential Refg 1st 6½s '43 J&D	85	95
Punta Alegre Sug s f 7s 1937 J&J	----	5
Comm'l Nat Bank ctf dep_____	1	4
Chase Nat Bank ctfs dep_____	1	4
6% gold notes 1930_____A&O	1	3
Pure Oil Co—		
10-yr 5½% s f notes '37__F&A	72	73
10-yr s f 5½% notes '40__M&S	66	86
Purity Bakeries 5s 1948____J&J	73	75
Quaker City Tank Line—		
5½s 1932-1938_____	90	97
Radio-Keith-Orpheum Corp—		
Part pd ctfs (for 6% deb and		
common stock) 50% paid___	----	88
Railway Express Agency, Inc—		
Serial 5s '32-'38 (s-a)___M&S	b 5.75	5.50%
Series 5s '39-'49 (s-a)____M&S	b 5.75	5.50%
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944_____A&O	f ----	----
Reliance Mgt Corp5s 1954__F&A	64¾	----
Remington Arms 6s 1937___M&N	74¾	76¾
5½% notes 1933_____M&S	71	78
Remington Rand, Inc—		
Deb 5½s 1947 with warr_M&N	44	45
Republic Brass 1st 6s 1948 J&J	----	----
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945_____J&D15	14¼	14¾
Certificates of deposit_____	----	s 14
Republic Iron & St'l 5s 1940 A&O	65	80
Ref & gen 5½s '53 ser A__J&J	58½	60½
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war__J&J	30	35
Revere Copper & Brass—		
1st Inc 6s July '48 ser A__M&	56	70
Reynolds Invest 5s 1948_____	24	27
Rheinelbe Union 7s 1946 J&J	25	29
Rhine-Main-Danube 7s 1950 M&S	39½	41½
Richfield Oil of California		
Col tr 6s 1944 ser A_____M&N	13¼	14
Ctfs of deposit_____	12¾	16¼
Rima Steel Corp 1st s f 7s '55 F&A	32½	38
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942____J&D30	----	----
Roch & Pitts C & I 5s '46__M&N	----	70
Rocky Mtn Fuel 5s 1943_____	----	40
Rogers-Brown Iron 5s '32-'40 J&J	----	----
Gen & Ref 7s 1942_____M&N	f 82	----
Stamped_____	f ----	----

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices s Sale price. s Minimum price established on Montreal and Toronto Stock Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Roman Catholic Church 6½s 1946	----	----
Rom Cath Church Welfare 7s 1946	----	----
Root Glass Co. 1st 6s	86	90
Royal Dutch Co—		
Deb 4s 1945 with warr A&O	66	74
Rueping (F) Leather 6s	30	40
Ruhr Chemical 6s 1948 A&O	20	25
Ruhr Housing 6½s 1958 J&J	21½	23⅞
Ryerson (Joseph T) & Sons—		
Sinkfund deb 5s 1943 M&N	----	----
St. Joseph Lead Co—		
Conv deb 5½s 1941 M&N	79	82
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	15	16
St Louis Refrig & Cold Storage—		
6s 1942 J&J	80	90
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S r	----	----
St L Rky Mt & P 5s '55 stpd J&J	38¾	40
St. Regis Pap 6½s '32-'34 J&D	87	----
Santa Ana Sug 8s 1931 A&O f	45	50
Saxon Pub Wks (Germany)—		
1st ext l s f 7s 1945 F&A	26¾	29⅝
Gen & ref 6½s 1951 M&N	23⅝	24⅞
5% gu notes July 15 '32 J&J 15	34¼	36
Schulco Co 6½s 1946 J&J	49½	50
Guar s f 6½s 1946 ser B A&O	60	61
Scripps (E W) deb 5½s 1943 F&A	60	66
Scullin Steel 1st 6s 1941 A&O	34	----
Securities Co N Y 4s cons M&S	40	50
Security Mtge 6s Sept 1 '45 ser E	53	----
6% bonds Apr 1 1946 ser F	53	----
Seneca Copper 7s 1933	5	10
Servel Corp (new) 5s 1948	66⅜	73½
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	36	38
Sheffield Steel 5½s 1948 M&S	----	----
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	58	59¼
Deb s f 5s 1949 with warr A&O	58	59¼
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	62	65
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	----	----
Shults Bread 1st 6s 1940 M&S	96	98
Siemans&Halske 10-yr7s'35 J&J	----	59
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	45	47
Silesian-Am Corp 7s 1941 F&A	36½	38
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	33	38
Simmons Co 5s Nov. 1 1944	----	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	92¼	92½
1st lien coll 6½s '38 ser B J&D	88½	89
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	96¼	97
Sinclair Pipe Line s f 5s '42 A&O	93¾	95
Skelly Oil deb 5½s 1939 M&S	59	59½
Smith (A O) Corp 6½s '33 M&N	101⅜	101½
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D	55	60
Snider Packing Corporation		
6% conv gold notes 1932 M&N	30	32
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	84¾	85
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	52	54
Southern United Ice Co—		
6s 1947 with warr A&O	----	----
6½s 1938 A&O	----	----
Spruce Falls Power & Pap. Ltd—		
1st m 5½s 1932-43 (s-s) A&O	80	90
Staley (A E) Mfg 1st 6s '42 M&S	65	68
Stand Oil (N J)deb 5s Nov 15 1946	101⅛	101¾
Stand Oil N Y deb 4½s'51 J&D15	91	91⅜
Stand Textile Prod 6½s '42 M&S	24	25
Starrett Invest sec 5s 1950 A&O	24	26
Steel Co of Can 6s 1940 J&J r	102½	----
Steel & Tubes deb 6s 1943 M&S	----	101½
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	27	28½
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war.) A&O	23	24
Strauss (Nathan) Inc 6s 1938	----	----
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	70	72
Struthers Wells Titusville—		
6½s 1943	49½	52½

Bonds.	Bid.	Ask.
Stutz Motor Car 7½s 1937 A&O	----	----
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	1⅛	4½
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	----	----
Sun Mald Raisin 6½s 1942 f	----	----
Sun Oil deb s f 5½s 1939 M&S	89	90
5% note July 1 1934 J&J	89¼	90½
Sun Pipe Line 6s 1940	----	----
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D	20	25
Swift & Co 1st s f g 5s '44 J&J	100	101
10-yr 5% notes 1940 M&S	92	94
Taylor-Wharton I & S 6s '42M&S	65	75
1st & ref 7½s 1946 Ser A J&J	30	40
Teitz (Leonard), Inc—		
7½s, 1946, with warrant	----	----
Without warrants	----	53
Tenn Coal I & RR 5s 1951 J&J	97	----
Tenn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	55½	75
Texas Corp deb 5s 1944 A&O	76½	77¾
Thermoid Co 6% notes 1934 F&A	----	----
Tob Prod 6½s 2022	----	----
Traylor Eng & Mfg 8s 1936	----	----
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S	----	----
Truax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	21	26
Trumbull Steel s f 6s 1940 M&N	64⅛	75
10-yr deb 7s 1935 ex-warr M&N	55	59
Ulen & Co deb 6s 1944 F&A	22½	22½
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	95¼	95¾
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	90	97½
S f g 5s Feb 1 1935 Ser C A&O	95	97¼
Deb 5s 1945 A&O	75	78
Union Refg Tr Eq 5s 1932-1940	----	----
Un T'k Car eq 4½s '32-'36 A&O b	6%	5%
United Biscuit of Am 6s '42 M&N	99	99⅞
United Drug5s 1953 M&S15	90	91½
5s 1932 A&O	99½	100
5s 1933 A&O	99½	100½
Unit Oil Prod 8s '31 ctf dep J&J25	----	----
United Industrial 1st 6s 1945 J&D	----	----
Deb 6½s 1941 M&N	----	----
United Porto Rican Sugar Co		
6½% notes'37 A with war M&S	8	15
United Steamship 6s 1937 M&N	84	----
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	17	19
Series C	16	20
6½s 1947 with warrants J&J	17½	19½
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	83½	89
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	----	----
U S Printing 6% notes '35 A&O	65	70
U S Radiator deb 5s 1938 F&A	----	----
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	34	35
6½% serial notes 1932 M&S	----	----
6½% serial notes 1933 M&S	65	66
6½% serial notes 1934 M&S	40½	42
6½% serial notes 1935 M&S	26½	32
6½% serial notes 1936 M&S	27	30
6½% serial notes 1937 M&S	28	29
6½% seria notes 1938 M&S	----	----
6½% serial notes 1939 M&S	27	35
6½% serial notes 1940 M&S	----	----
3-yr 6% notes 1933 J&D	----	----
Universal Pipe & Rad 6s '36 J&D	----	20
Universal Winding Co 7s '37 J&J	----	----
Valspar Corp conv deb 6s'40 F&A	11½	15
Valvoline Oil 7s 1937 M&N	----	----
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	45	48
Van Camp Pack.—6s 1948	----	----
Van Slyke & Horton 7s 1938	92	----
Vertientes Sugar 1st 7s 1942 J&D	4	6
Victor Fuel 1st s f g 5s 1953 J&J	10	22
Va Iron Coal & Coke 5s '49 M&S	56	64½
Walworth Co 1st 6s 1945 A&O	----	20
Deb 6½s'35 serA with war A&O	19½	20
Without warrants	----	17⅛
Ward Baking 6s 1937 J&D15	85	90
Warner Bros Pict 6s 1939 M&S	24	25

Bonds.	Bid.	Ask.
Warner Co 1st 6s 1944 A&O		
With warrants	65	70
Without warrants	65	----
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	28¾	29
Warner Sugar Ref 7s 1941 J&D	102	103
Warner Sugar Corp 1st 7s '39 J&J f	----	9⅞
Stpd (July 1930 coup on) 1939 f	----	10
Warren Bros Co—		
Conv s f deb 6s 1941 M&S	33	34
5½% notes 1937 M&S	37	42
Webster C&C 1st g 5s '42 on M&S	60	63
W Va Coal & Co 1st 6s 1950 J&J f	10	----
Ctfs of deposit f	----	----
Western Elec deb 5s 1944 A&O	----	----
Western Newspaper Union—		
Conv deb 6s 1944 F&A	21	22
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	99½	99¾
Without warrants	----	----
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	----	65
1st & ref s f 4½s '53 ser B A&O	55	58½
White Sew M 6s '36 with w J&J	10	----
Without warrants	10	18
Deb s f 6s 1940 M&N	10	12
Wickw Spencer Steel 7s '35 J&J f	3½	----
Certificates of deposit f	2⅜	5
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N	2½	6
Certificates of deposit f	2⅛	2½
Wieboldt (W. A.) & Co. 5½s '39	55	60
Willys-Overland 1st 6½s '33 M&S	89¾	90
Wilson & Co 1st 6s 1941 A&O	84	84½
Winch Repeat Arms 7½s '41. A&O f	64	----
Certificates of deposit f	64	----
Witherbee Sherman 6s 1944	10	14
Wood (Alan) Ir & St 6s 1944	----	----
Woodward Iron 5s 1952 J&J	52	54
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	88	91
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	68¼	70
1st m 5s 1970 ser B A&O	65¼	67

EXCHANGE SEATS.

	No.	Last Sale	Bid.	Ask.
N Y Stock Exch	1,375	$100,000	----	----
N Y Produce Exch	1,577	1,600	1,400	1,600
N Y Cotton Exch	450	14,500	----	16,500
N Y Cof & Sug Ex	344	4,000	3,600	5,400
N Y Curb Exch	550	30,500	----	----
Baltimore Stk Exch	87	600	----	----
Boston Stock Exch	139	9,000	----	10,000
Buffalo Stk Exch	36	----	----	----
Chicago Bd of Tr	1,592	6,700	6,600	6,800
Chicago Stock Exch	u470	u4,000	4,000	6,000
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	1,600	----	3,500
Columbus Stk & B	12	500	----	----
Denver Stock Exch	19	----	----	----
w Detroit Stock Ex	90	w10,500	----	----
Ft Worth Gr & Cot	65	¶1,000	----	----
Hartford Stk Exch	20	‡3,500	----	----
Kan City (Bd of Tr)	217	5,750	----	----
Los Ang Stock Exch	74	8,500	----	----
Los Angeles Curb Ex	88	5,000	----	5,000
Louisville Stk Exch	29	----	----	----
aMilw Grain & Stk	284	----	130	----
Minn Ch of Comm	550	1,250	1,250	1,350
Minn-St P Stk Ex	52	500	----	----
Montreal Stock Ex	66	30,000	----	----
New Orl Cotton Ex	500	2,500	----	3,000
New Orl Stock Ex	70	750	500	1,000
pOmaha Stock Ex	28	----	----	----
Phila Stock Exch	206	3,500	----	3,500
Pittsb Stock Exch	115	2,000	2,000	2,500
rPortl'd Stk&Bd Ex	19	¶1,000	----	----
St Louis Exchange	50	15,000	----	----
Salt Lake Stock Ex	51	300	----	----
San Fran Stk Ex	75	‡----	----	----
San Fran Curb Ex	--	----	----	----
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M				
Toronto Stock Exch	62	20,000	----	----
Washington Stk Ex	40	1,500	----	----
§Wheeling Stock Ex	13	$1,000	----	----
Winnipeg Gr Exch	465	8,250	8,250	9,000

a Chamber of Commerce of Milwaukee changed its name on June 10 1931 to Milwaukee Grain & Stock Exchange. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *z* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *v* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *v* Portland Stock & Bond Exch. tempoarrily suspended on Feb. 1 1931. Last sale above given is previous to suspension.

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills. par		
Arcadia M		
Algonquin Print	150	160
Am Linen (Fall R)		
American Mfg 100	10	15
Preferred 100	44	54
Amoskeag Mfg	3¼	3½
Amoskeag Co pref		
Androscog M (Me)	20	30
Appleton Co (Mass)	1¾	2¼
Arlington M (Mass)	10	14
Assoc Textile Cos †		8
Preferred †		10
Barnard Mfg (FR)	4	6
Bates Mfg (Me) 100	10	15
Beacon Mfg (NB)	95	
Preferred 100		68
Berkshire Fine Spinning Co (†)	2	3
7% cum pref 100	9	11
Bigel-Sanf Carp't †	13	15
Preferred 100	70	
Boone (Daniel) Woolen Mills 25		
Booth Mfg (N B)	3	
Preferred 100	16	
Boott Mills (Mass)		
Border C Mfg (FR)	2	3
Boss Mfg com 100	40	
Boston Mfg pref 100		
Bourne Mills (FR)	8	12
Bristol Mfg (NB)		
Brookside C. M		
Cabot Mfg 100	70	75
Cameron Mills		
Chariton Mills 100	35	
City Mfg Co (NB) *	2	4
Conn M com A		
Common B		
Preferred		
2nd preferred		
Contin'l M (Me) 100	40	50
Cornell Mills (F R) *	1	
Dartmouth Mfg Corp (N B) 100	10½	12½
Preferred 100	75	77
Davol Mills (F R)	½	1½
Dexdale Hos com		75
Preferred	67½	70
Draper Corp 100	22½	25½
Dwight Mfg (Mass)	2	4
Edwards Mfg (Me)		
Esmond M (R I) pf		
Everett M (Mass)		
Fairh Mills com 100		
Preferred 100		
Farr Alpaca (Mass)		
Flint Mills (F R)		
Franklin Co (Me)		
General Cotton †	⅞	1⅛
Gosnold M (N B)	7½	10
Preferred	34	
Gt Falls Mfg (N H)		
Grinnell Mfg (N B) *	3½	
Hamilt W (Mass)		
Harmony Mills pf		
Hathaway Mfg (NB)	26	28
Hill Mfg Co (Me)	4	7
Holmes Mfg (NB)		
Preferred 100	2½	5
Hosaac Cot Mills pf		
Ipswich Mills 100		
Preferred 100		
Kilburn M (N B)	12	
King Philip M (FR)		
Lancas't M (Mass)		
Preferred 100		
Lawton Mills 100		
Lockwood Co (Me)	13	16
Luther Mfg (F R)	50	55
Manomet M (N B)		
Mass Cott Mills 100		
Merch Mfg FR) *		8
Merrimack Mfg (Mass) 100	5	
Preferred 100	27	32
Middlesex Co (M)		
Mohawk Carpet (†)		
Mt V. Wood Mills (Balt) 100		4
Preferred 100		30
Narragansett Mills (F R) 100	1	2
Nashawena M 100	5½	6½
Nashua M (N H) 100		
Preferred 100		
Nat Fabric & Fin 100	10	
Preferred 100	115	
Naumkeag (Mass) Steam Cot Co 100		
Nelid Mills (N B)	13	15
New Bedf'd Cot M		
Preferred 100		
Newmarket Mfg Co (N H) 100		
Nonquitt M (N B) †	1½	
Nyanza M 100		
Osborn Mills (FR)		
Otis Co	39	45
Pac Mills (Mass) 100	7½	8
Pamaquid M 20		
Pepperell Mfg (Me)	33	36
Pierce Mfg (N B)	35	36
Pilgrim Mills	15	25
Pocasset Mfg (FR)		
Pememah M (Prov)		
Potomska M (NB)	22½	24½
Powdrell & Alex †	5	16½
Preferred 100		80
Quissett Mills (NB)	25	27½
Preferred 100		

Stocks. Par	Bid.	Ask.
	Per	share.
Rich Borden Mfg Co (F R) 100		
Sagamore Mfg (F R) 100	24	27
Salmon Falls Mfg Co (N H) 100		
Sharp Mfg (N B)		
Preferred 100		
Shawmut Cot Mills (F R) common 100		
Preferred 100		
Shaw Stocking		
Smove Mill (FR) 100		
Skenandoah Cotton Co (Utica)		
Soule Mill (N B) 100	27	30
Stafford M (F R)		
Stevens Mfg (F R)	7½	
Suncook Mills pf		
Taber Mills (N B)	3	4
Thorndike (Mass)		
Tremont & Suffolk M (Mass) 100		
Troy Cot'n & Wool'n Mfg (F R) 500		
Union Cot Mf (FR) *	1	3
Union Mills		
Utica Knit Co 100		
Preferred 100		
Utica Steam & Moh Val Cot		
Wamsutta M (N B)	5	6½
Weetamoe M (FR)		
Westfield Mfg com		
Preferred 100		
Whitman M (NB)		
Preferred		
Winnsb'o Mills pf 100		
York Mfg (Me) 100	5	8
Southern Mills.	Per	share.
Abbeville C M (SC)		15
Anderson C M (SC)	45	50
Arcade Cotton Mills		20
Arcadia Mills 100		25
Preferred		35
Arkwright Mills		20
Avondale Mills	500	600
Beaumont Mfg		125
7% preferred		70
Belton Mills (S C)		10
Preferred	35	40
Bibb Mfg 100	62	68
Brandon Corp A	10	15
Class B		4
Preferred	39	42
Calhoun Mills		60
Cannon Mills (†)		
Chadwick-Hoskins 25		7
Chesnee Mills		20
Chiquola Mfg		130
Preferred	60	70
Clifton Mfg (S C) 100	52	56
Clinton Cotton Mills		100
Columbus Mfg (Ga)	39	45
Converse (D E) 100	40	46
Cowpens Mills		15
Dallas Mfg (Ala) 100		25
Darl'g'n Mfg (S C)		15
Drayton Mills 100	25	
Dunnean Mills 100	55	65
Preferred		90
Eagle & Phenix 100		40
Easley Cot M. pref		13
Enterprise Mfg (Ga)		40
Florence Mills	15	20
7% preferred	69	75
Gaffney Mfg (S C)	9	13
Gainesville Cot Mills	45	55
Glenwood Mills	45	60
Gluck	35	40
Gossett Mills		25
Graniteville Mfg 100		50
Greenw'd C M (S C)	600	
Grendel Mills		
Preferred 20		13
Hamrick Mills		40
Hartsville Cot Mills		60
Hunter Mfg & Commission Co pfd	52	57
Industrial C M pref	20	25
Inman Mills		60
Preferred		75
Judson Mills A 100	68	73
Preferred B 100	64	68
King (J P) Mfg (Ga)		50
Lancaster C M 10		
Lane Cotton Mills		11
Laurens C M (S C)		40
Limestone C & M		35
Marion Mfg N C 100		65
Marlboro C M (SC)		6
Mills Mills pref		40
Mollohon Mfg pref	84	90
Monarch C M (S C)		65
Musgrove Mills	13	18
Newberry C M (SC)	50	60
Ninety-Six Mills	400	
Norris Cot Mills		20
Orr Cot M (S C) 100		30
Preferred	52	56
Pacolet Mfg (S C)		20
Preferred 100	25	30
Panola Cotton Mill Cl Apref (par 52½)	30	40
Pelham Mills		
Phillips Buttorff M	110	120
Pickens Cot Mills		55
Piedmont Mfg (S C)	52	58
Poe, F W, Mfg (SC)	16	20
Riverside & Dan Riv 6% preferred	4	7
	47	50

Stocks. Par	Bid	Ask.
	Per	share.
Saxon Mills 100		35
Sibley Mfg (Ga) 100		15
Southern Bleachery & Print Wks com	5	10
Preferred		40
Southern Franklin— Process common	14	17
Preferred	88	95
Southern Worsted pf		60
Spartan Mills (SC)		80
Union-Buffalo Mills 1st pref 100		
2d pref 100		15
Victor-Monag Co	38	40
Preferred 100	96	105
Wallace Mfg Co		60
Ware Shoals Mfg. 100		80
West Point Mfg. 100		
Whitney Mfg (SC)		
Woodside Cot M. 100		5
Preferred 100	3	5
Canadian Mills.		
Can Convert, Ltd r		25
Can Cottons, Ltd. 100		
Preferred 100		
Domin Text, Ltd (†) r	53¾	54½
Preferred 100		
Montreal Cottons r		80
Preferred 100		
Penmans, Ltd com (†) r	20	
Preferred 100 r		97
INSURANCE STOCKS.		
Baltimore.		
Baltimore American	3	4
Fidelity & Guaranty Fire Corp 10	10½	
Boston.		
Boston 100	320	350
Colum Nat Life 100	130	140
Mass Bonding 25	27	29
Brooklyn—See N Y		
Camden.		
Camden Fire 100	12½	13½
Hartford.		
Aetna (Fire) 10	29½	31½
Automobile Ins 10	15½	17½
Hartford Fire 10	38	40
Hartf Steam Boil Insp & Ins 10	40	44
National Fire 10	34½	36½
Phoenix (Fire) 10	44	46
Life Insurance.		
Aetna Casualty & Surety 10	38	42
Aetna Life 10	25	27
Conn Gen 10	45	48
Lincoln Nat Life 10		41
Travelers' 100	450	470
Indianapolis.		
Am Central Life 50		
Louisville.		
Liberty 50		
Louisville Fire & Mar		140
Milwaukee.		
Firemen's	11	11¾
N W National	80	90
Old Line Life	19¼	20
Wisconsin Nat Life		
Minneapolis.		
Nor'west F & M		19
Newark.		
American 5	9¾	10¼
Firemen's 10	9¾	10¼
New Haven.		
Security Ins 10	21	23
New Orleans.		
Pan Amer Life 10	13¾	16
New York.		
American Alliance	14	15
Amer Equit com 5	9½	10½
Amer Reserve 10	15	17
Bankers & Ship 25		65
City of New York 100	125	135
Continental 10	19½	20
Fidelity-Phenix 10	21	22
Globe & Rutgers 100	230	240
Great American 10	13¾	14¼
Hamilton 50		150
Hanover 10	19½	20½
Home 10	17½	18½
Home Fire Securs 10		
Knickerbocker	3½	4½
Lincoln 10	9	10
Merchants Fire Asso Common 10	21	23
National Liberty 5	4	4⅜
New York 5	6	7
Northern 25	38	42

Stocks. Par	Bid.	Ask.
New York (*Conc.*)	Per	shares
North River 25	11	11½
Pacific Fire 25		60
Rossia Ins 10		
Stuyvesant 25	13	16
United States 10	20	21
Westchester 10	20½	22
Philadelphia.		
Fire Association 10	6⅜	7
Ins Co of N A 10	35½	37
Mfrs Casualty 10	5	8
Phila Life 10	4	6
Reliance 10	3	3⅛
Victory 10	2½	4
Providence.		
Guaranty 10	1	4
Merchants (†)	1	4
Prov Wash'ton 100	24½	26
Puritan Life 50	40	
Rhode Island (†)	4	7
Richmond.		
Virginia F & M 25		55
Deposited stock		55
St. Louis.		
Cent States Life 5	6	8
Continental Life 10	9	11
Mo State w 10	5	6
St. Paul, Minn.		
St. Paul F & M 25	109	119
San Francisco.		
Calif-West State Life	38	40
Firemen's Fund 100	44	45
Home Fire & Marine	21	25
Occidental	11	12½
Pacific Mutual Life, (Los Angeles)	35½	38
West Coast Life	2.50	2.95
Springfield, Mass.		
Springf Fire & M 25	66	70
Washington.		
American 100	275	
Corcoran 50	150	
Fireman's 20	30	40
National Union 5	14½	15
MARINE INSURANCE SCRIP.	Per	cent
Atlantic Mutual—		
1929 f	98	101
1930 f	98	101
1931 f	97	101
MINING STOCKS.		
Adventure Cons 25		
Ahumada Lead Co 1		
Alaska Juneau Gold Mining 10	15	15⅛
Algomah 25		
Amer Zinc Lead & Smelting 25	2½	2¾
Preferred 25	19	22½
AnacondaCopMin 50	6¼	6⅜
Andes Copper M (†)	2½	4½
Arcadian Cons 25	5c.	
Arizona Com'cial 5		
Arizona Globe Cop 1		
Bonanza Dev Co 10	15c.	
Bunker Hill & Sullivan M&C 10	20	24
Vot. tr. ctfs	17½	22
Butte Cop & Z Co 5	⅞	1
Butte & Sup 10	¾	⅞
Callahan Zinc-Lead Co 10	¼	⅜
Calumet & Hecla 25	2	2¼
Carnegie Metals	1	1¼
Cerro de Pasco †	8½	8½
Chile Copper 25	7½	11¾
Cliff Mining 25		3
Consol Copper 5	⅛	⅜
Con Lead & Zinc 20		90c.
Con Min & Smelt 25 r	52	56⅛
Cop Range Con 100	1⅞	2
CresconConGM&M 1	20c.	25c.
Crown Reserve 1		5c.
Davis-Daly Copper 1		
Stamped		
De Beers Cons M		
Dome Mines (†)	9⅜	10
East Butte		
Federal M & Sm 100	20	30
Preferred 100	25	50
First National Cop ($3.75 pd) 5		2c.
Franklin 25	15c.	50c.
Golden Centre 5	8	10½
Goldfield Consol Mines	8c.	12c.
Granby Cons M S & Power 100	4½	5
Granite-Bi-Metallic (St Louis)		
Greene-Cananea 100	8	13
Guanajuato Cons 5		
Hancock Cons 20	10c.	40c.
Hardy Coal 1		
Hecla Mining 25c	3¼	3½

* In liquidation. *a* Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend. *u* Ex-rights. *v* Ex-stock dividend. † Without par value. *z* Minimum price established on Montreal and Toronto stock exchanges.

Stocks. Par	Bid.	Ask.
	Per share.	
Helvetia Copper ..25	10	50
Hollinger Mines ...5	r 4.95	5.05
Homestake Min..100	125	128
Howe Sound Cov & of	9½	10
Hudson Bay Min & Smelting ....(†)	1⅞	2
Indiana Mining ..25	10	50
Inspiration Cons Copper 20	2¼	2½
Iron Cap Copper..10	25c.	60c.
Island Creek Coal..1	x 9½	11½
Preferred 1	85½	----
Isle Royale Cop...25	1	1¼
Jerome Verde...50c	----	6c.
Keweenaw 25	50c.	1
Kennecott Copper..†	7	7⅛
Kerr Lake 5	----	----
Lake Copper 25	----	----
Lake Sh Mines Ltd 1	r 28¾	29¼
La Rose Mines, Ltd..5	----	----
La Salle Copper...25	30c.	90c.
Magma Copper Co..†	6	6½
Mason Val Mines...5	----	----
Mass Cons 25	----	----
Mayflower Old Col'25	----	----
McIntyre Porcupine5	14⅝	15
Miami Copper 5	2⅛	2⅛
Mining Corp of Canada 5	r 95c.	1.10
Mohawk 25	15	17
Moss Gold M .....†	r 42c.	43¼c.
Motherlode Coal'n(†)	¼	⅜
Nevada Cons Cop(†)	3⅛	3⅜
New Cornelia Cop..5	----	----
New Dominion A...1	----	----
New Quincy	1½c.	3c.
New River Co....100	¾	2
Preferred 100	----	42½
N Y & Honduras Rosario	----	----
Newmont Mining..10	9¼	9½
Nipissing Mines...5	¾	1
Noranda	15¼	15⅜
North Butte 15	30c.	35c.
North Lake 25	10c.	25c.
North Star Mines..10	----	----
Ohio Copper 10	1-16	⅛
Ojibway Min ...25	----	50c.
Old Dominion Co..25	50c.	1
Ontario Silver Min..†	----	----
Patino Mines & Enterprise com20	5	5½
Park-Utah—Consol Mines ...1	1	1⅛
Pond Creek—Pocahontas	7	8
Premier Gold M.....	----	----
Quincy 25	1¾	2
Rand Mines, Ltd....	6¾	7⅛
St Joseph Lead...10	----	----
St Mary's Mineral-Land 25	----	----
San Toy .....†	----	----
Seneca Cop Min...†	¼	¾
Shannon 10	5c.	25c.
Shattuck Denn...†	----	----
Silver King Coal'n..5	----	----
So Am Gold & Plat..1	----	----
South Lake 25	----	----
Superior & Boston 10	----	25c.
Teck-Hughes G M..1	r 4	4⅛
Tennessee Corp...†	1¾	2
Tonopah-Belmont..1	1-16	⅛
Tonopah (New)...1	¼	⅜
Tonopah Ext Min..1	----	----
Trinity Copper 5	----	----
United Verde Ext50c	3	3⅜
Utah-Apex 5	----	1
Utah Copper Co...10	36½	100
Utah Metal & Tun..1	35c.	40c.
Wenden Copper....1	⅛	3-16
Yukon Gold 5	15c.	25c.
REAL ESTATE TR & LAND STOCKS	Per share.	
Albany Tr (Bost)100	a 16	----
Alliance Realty ....†	10	30
Bedford Tr (Bos) 100	a ----	45
Berkeley Hotel Tr(B)	a ----	75
Bd of Tr Bld Tr (C)	a ----	30
Bos Gr'd R'T Tr (C)	a ----	70
Bos R E T (Bos)..100	a ----	50
Bos Stor W'h'se (B)	a ----	85
Boston Wharf Co...†	a ----	80
Bromf Bldg Tr (B)..†	a ----	85
Business R E Tr (B)	a ----	32
Cent Bldg Tr (B)...†	a ----	25
Chic R E Trus's 1000	a ----	850
City R E T (C)...500	a ----	400
Congress St Associates (Boston) ....†	a ----	40
Copley Sq Tr (Bos)..†	a ----	15
Devonsh Bldg Tr(B)†	a ----	10
Preferred .....†	a ----	25
East Boston Co (B)...	1¼	----
Essex St Tr (Bost)..†	a ----	40
Factory Bldg Tr (B)†	a ----	20
Fifty Associates (B)..†	a ----	2500
Hotel Tr (Boston)...†	a ----	50
Kimball Bldg Tr(B)†	a ----	45
New Orleans Land 10	----	----
New York Investors Common .....(†)	d 1½	1¾
1st preferred...100	----	7
2d preferred...100	----	7
Texas Pacific Land Trust sub shares..1	----	----
TITLE GUARANTEE & SAFE DEPOSIT STOCKS.		
Bond & M Guar...20	35½	37
Chicago T & Tr..100	211	213
Citys'D(Alb,NY)100	100	----
Columbia Title (Washington) ...5	d 7	10½
Commonwealth—Casualty Phila..10	d ----	----
Empire Title & Gu100	----	----
Fidelity & D (Md) 50	d 50	----
Franklin Surety.....	----	----
Guaranty Title & Mtge.....	----	----
Home Title Ins (N Y)	----	----
Kentucky Title Co Preferred 100	----	----
Lawyers' M Co....20	----	----
Lawyers Westchester Mtge. & Title..100	----	----
Maryland Cas Co..25	d 5	5½
Mtge Bond & Title com .....(†)	d 2	3⅛
Nat Surety Co....50	----	----
Nat Title Guar.....	----	----
New Amsterdam Casualty (Balt) 10	d ----	14½
Northeast Surety....	----	----
R E T Ins(Wash) 100	145	160
State Title Mtge.....	t ----	----
Suffolk Title & Mtge.	----	----
Title & Inv Md...50	d ----	----
Title Gu Tr(StL) 100	----	----
Union Guar & Mtg100	----	----
US Fidel & Gu(Md) 10	d 4⅝	----
Wash Cons Tit pf..50	d ----	----
INDUSTRIAL AND MISCELLANEOUS		
Abbott's Alderney Dairies pref 2d..100	----	----
Abitibi Pow & Pap..†	d 1⅝	2⅛
7% preferred...100	r ----	55
6% pref 100	6	7
Abraham & Straus..†	17⅜	20
7% preferred...100	93	98
Acme Steel 25	----	----
Adams Express...(†)	d 4	4⅛
5% preferred...100	64	67
Adams Mills.....(†)	26½	27
7% pf w w 100	79	82
Addressograph Multigraph Corp..(†)	d 11¼	12⅛
Advance-Rumely (†)	2½	3
Aeolian Co pref...100	n ----	28
Aeolian-Weber Piano & Plan...100	n 1	4
Preferred 100	n ----	8
Aero Supply Mfg—Class A .....(†)	d ----	----
Class B .....(†)	d 1	2¼
Aetna Rubber .....(†)	d 1⅛	2⅛
Preferred 100	----	98
Affiliated Prod...(†)	d 12⅛	12½
Air Investors com (†)	d ⅛	½
Preferred .....(†)	2⅞	7
Warrants .....†	d ----	----
Air Reduction ....(†)	d 50¾	51¼
Air-Way Electric Appliance .....(†)	d 1½	1¾
7% preferred...100	----	----
Alaska Pack	----	85
Alexander Ind com..1	⅛	⅜
8% partic pref....	----	40
Alleghany Corp...(†)	d 1½	1¾
5½% preferred100	----	3
With $30 warr...	2½	----
With $40 warr...	2½	3¼
Without warr...	3	4½
Allegh Steel com..(†)	d ----	10
Alles & Fisher....(†)	d ----	4
Allied Chem & Dye Corp .....†	74¼	74½
7% pref 100	112¼	116
Allis-Chalmers Mfg Common .....(†)	d 9¾	9⅞
Alpha Portl Cem..(†)	d 7⅜	7¾
Preferred 100	80	90
Aluminum Co com..†	d 35	37
6% preferred ...100	49¼	52
Aluminum Ltd....†	d 16½	20
6% pref 100	----	60
Alsen Goods Mfrs..†	d ----	----
Amalg Laundries pf	----	10
Amal Leather .....†	d ⅝	¾
Preferred 7% ...100	d 5	10⅜
Amal Sugar com....†	d 25c	50c
1st preferred...100	10	15
Amerada Corp ....†	d 12¾	13
Amer Agric Chem—(Delaware) .....†	d 5½	6
Amer Agric Chem—(Conn) com....(†)	d ⅝	----
$6 cum pref....(†)	d 6	10
Amer Airports....(†)	d ----	1
American Arch...100	8	12
Amer Bakeries A..(†)	d ----	----
Am Bank Note....10	d 12¼	13¼
6% Preferred...50	d 42⅜	45
Am Beet Sugar ...(†)	d ⅜	½
Preferred 100	2	3
American Book...100	64	70
Am Brake Sh & F Common .....†	d 11¾	13
Preferred 100	85	86
Am Brown Boveri El See N Y Shipbldg		
Am Can 25	d 61⅛	61¾
Preferred 100	120	125
Amer Canadian Properties .....†	d 2	3½
Am Car & Fdy ...(†)	d 6¼	6¾
Preferred 100	25⅞	34
Am Caramel 100	2	----
Preferred 100	18	----
Am Chain com...(†)	d 4	4⅜
Pref (with common stk warrants)..100	13¾	20½
Am Chicle .....†	d 29½	30
Prior preferred..†	----	----
Am Cigar 100	----	----
Preferred 100	100	----
Amer Coal 25	d 42	50
Amer Colortype..(†)	4	5½
Amer Commercial Alcohol com v t c†	d 9⅝	9¾
New	----	----
Am Credit Indem..25	d ----	14
Amer Cyanamid A (†)	----	----
Class B 20	d 3½	3¾
Preferred 100	----	----
Am Dept Stores...(†)	d ⅛	⅝
1st pref 7% 100	----	----
Am Enc Tilling...(†)	d 2¼	3½
Am Express 100	110	140
Am Fork & Hoe..(†)	d ----	----
Amer Hard Rub..100	n 5	10
Am Hardware 25	d 20	22
Am-Hawaiian SS..10	d 4¾	5
Am Hide & Leath (†)	d 1½	2
Preferred 100	10	11⅜
Amer Home Prod...†	d 44⅝	46
Amer Hosiery 25	d ----	35
Amer Ice Co.....(†)	d 18¾	19
6% non-cum pf100	57½	61
Amer I G Chem A..†	d 25	30
Am Intern Corp...(†)	d 5¾	5⅞
Amer-La France Foamite Corp..(†)	¼	⅜
Preferred 100	2⅛	2⅞
Amer Laundry Machinery 20	d 14¼	15
Amer Locomotive..†	5¾	6
Preferred 100	40	41
Amer Mach & Fdy..†	d 17¾	18
Am Mach & Met (†)	d 2¾	3
Vot trust ctfs...(†)	d 1½	2
Amer Metal Co....†	d 3½	3¼
6% preferred...100	14½	15
American Meter....†	d ----	----
Amer News 10	d 28	29
Amer Piano New class A.....	----	50c.
Amer Pneu Serv...25	d 75c.	1
1st preferred...50	d 11	14
Preferred 50	d 1⅝	2
Amer Radiator & Stand Sanit....(†)	d 5¼	5⅜
7% cum pref....100	100	108
Amer Repub Corp..†	d ⅞	1⅛
Am Rolling Mill...25	d 8⅛	8½
6% pref ser B..100	30	36
Am Safety Razor (†)	d 22½	22½
American Screw..100	24	28
Amer Seating v t c..†	d 2¼	4
Amer Shipbldg ...(†)	d 18	18⅞
Amer Ship & Com(†)	d ¼	⅜
Am Smelt & Refg..(†)	d 10⅜	10⅝
Preferred 100	53¼	55
6% second pf..100	34	36
Am Snuff 25	d 32⅜	33
Preferred 100	95½	103
Am Solv & Chem...†	----	----
Preferred .....†	d ----	----
Am Steel Fdries..(†)	d 5¾	6⅛
Preferred 100	70	80
American Stores ...†	d 34	34⅜
American Stove..100	22½	25
Am Sugar Refg...100	d 20¾	21⅞
Preferred 100	64	69
Am Sum Tob .....†	3¾	4
American Synthetic Asbestos.....	d ----	----
Am Therm Bottle A†	d 2¾	3½
Preferred 50	d ----	----
Am Thread pref....5	d ----	4
Am Tobacco com..25	75½	77
Common B 25	77¼	78
Preferred 100	107½	107⅞
Am Type Found..100	10½	20
Preferred 100	21	24
Am Vitrified Prod..50	----	3
Preferred 100	----	30
Amer Wind Glass Preferred 100	----	10
Am Wool (Mass)..100	3⅛	3⅞
Preferred 100	24½	25
Amer Wringer ....(†)	d 23	27
Am Wr Pap v t c..(†)	d ½	¾
$6 pref v t c....(†)	d 2½	9
Anaconda W & C..(†)	d 3⅞	6
Anchor Cap .....(†)	d 13¾	14
$6½ conv pref..(†)	d 70½	75
Anchor P & Fence(†)	d 1	1½
Appalachian Corp—Common .....(†)	d 15c.	35c.
A P W Paper ....(†)	d 2⅛	4⅞
Archer-Daniels Mid†	d 9½	9¾
Preferred 100	92	95
Armour & Co of Del Preferred 100	37	40
Armour & Co (Ill)— Com Cl A 25	d 1¼	1½
Com Cl B 25	d ¾	⅞
Preferred 100	9½	9¾
Armstrong Cork ...†	d 4	6
Arnold, Constable..†	d 1¾	2
Artloom Corp .....†	d 3	5¼
7% pref 100	50	80
Art Metal Constr..10	d 5⅛	6⅛
Arundel Corp .....(†)	d ----	23
Asbestos Corp Ltd..†	dr ----	15c.
Preferred 100	r ----	60c.
Associated Apparel Industries .....(†)	d 1½	1¾
Assoc Dry G'ds ...†	d 1¼	4½
1st pref 100	25	50
2d pref 100	25	50
Associated Oil 25	d 7¾	25
Associated Rayon (†)	¾	2
Associated Simmons Hardware pf...100	----	----
Atl Fruit & Sugar..†	d ----	----
Atl Gulf & W Ind SS Lines stpd...(†)	d 9	12
Preferred 100	d 14¾	15
Atlas Lobos Oil....†	d ----	----
Preferred 50	d ----	----
Atlantic Refin'g ..25	d 10¾	11
Atlas Steel com..100	----	----
7% preferred...100	----	----
Atlas Plywood ....(†)	d 1¾	2
Atlas Powder .....†	d 16	18½
Preferred 100	d 71	72
Atlas Stores .....(†)	d 4⅞	5
Atlas Tack .....†	⅛	2¼
Auburn Automob..25	d 72½	73
Austin, Nich & Co..†	d ⅜	¾
Prior A .....(†)	d 14⅛	14¾
Pref (non-vot)..100	----	----
Austrian Credit American shares..	d ----	20
Autosales Corp ...(†)	d ¼	½
Preferred 50	d ⅛	1
Aviation Corp of Am	d ----	----
Aviation Corp(Del) †	d 2⅞	3
Aviation Sec Corp..†	d 8	9
Aviation Sec of N E..	d 2	5
Babcock & Wil...100	42	45
Baker (J T) Chem(†)	d 9	13
Balaban & Katz— V t c 25	d ----	----
Preferred 100	----	----
Baldw Loc Wks..(†)	d 5⅜	5½
Preferred 100	17	18
Baltimore Tube..100	----	5
Preferred 100	----	30
Bamberger (L) & Co 6¼% pref...100	82	85
Bancroft (J) & Sons †	d 2	4
Preferred 100	25	32
Bankers Sec Corp...†	d 1	20
Preferred 50	d 9	10
Barker Bros .....(†)	d 1¾	2
6½% pref 100	15	24½
Barnet Leather ....†	d ¼	½
Preferred 100	4⅜	11½
Barnsdall Corp Class A voting 25	d 4⅛	4¼
Bayuk Cigars .....†	d 8	9
7% 1st pref....100	dx 47	52
Beatrice Cream..50	d 23⅜	23⅞
7% preferred ..100	70¾	79
Beech-Nut Pack...20	d 38½	41
Belding Hem'way(†)	d 3	3¼
Belgo-Can Pap pf100	----	----
Bellanca Aircraft..(†)	d 1	2
Bendix Aviation..(†)	d 8	8⅜
Beneficial Industrial Loan pref.....(†)	d 33½	38½
Best & Co Inc ....†	d 19	19¼
Bethlehem Steel..(†)	d 17	17⅜
7% cum pref...100	45	48
Bickfords com....(†)	d ----	----
$2½ cum pref..(†)	d ----	----
Billings & Spen....25	----	2
Birtman Elec Co...5	d ----	7
Preferred .....(†)	d 66	69
Black & Decker...(†)	d 2	----
Preferred 25	d ----	6
Blauner's .....(†)	8	16
Blaw-Knox Co....(†)	d 7	7¼
Bliss (E W) Co....†	d 2½	4
Preferred 50	d ----	25
2d preferred...10	d ----	9
Bloch Bros Tob...25	d ----	----
Preferred 100	d ----	----
Bloomingdale Bros..†	d ----	16
Pref cum 7%...100	d 55	60
Blumenthal (S)— Inc 7% pref....100	50	60
Blyn Shoes Inc....10	----	----
Bohack (H C) com..†	d 28	32
7% 1st pref....100	80	90
Bohn Aluminum & Brass .....(†)	d 13⅝	13¾
Bohn Refrig pref..100	63	----
Bon Ami com A...(†)	d 48	49½
Common B .....†	d 26	32
Booth Fisheries...(†)	⅜	¾
1st preferred....100	2⅛	2⅝
Borden Co 25	d 37¾	38
Borg-Warner Corp 10	d 7¾	8
Borne, Scrymser..25	d 6	7
Boston-Herald Traveler Corp....	5	6
Boston Woven Hose & Rubber com..(†)	d 12	16
Preferred 100	d 70	80
Botany Cons M..A50	d ⅜	1½
Bowm Bill Hotels...	----	1
First preferred....	----	6
Second preferred..	----	3
Bridgeport Mach..(†)	d ½	1
Briggs Mfg .....(†)	d 9	9⅛
Briggs & Stratton (†)	d 7¾	9½
Brill Corp cl. A....†	d 1	2
Class B .....†	¼	¾
Bristol Brass 25	d ----	10
7% pref 100	90	----
Brit Am Oil Corp (†)	d 9	9⅛
Reg .....(†)	d 8¾	10⅛
Brit-Amer Tob reg £1	14½	15¼
Ordinary bearer £1	----	s 13⅜
Brit Col Pack Ltd(†)	d 1	1⅜
Brit Empire Steel100	r ----	----
1st pref 100	r ----	----
2d pref 100	r ----	----
Brockway Mot Tr(†)	d ⅜	⅝
7% cum conv pf100	1¾	2
Brown Bros Carb...†	6	8
Brown Fence & Wire Com B .....(†)	d ----	----
Conv A pref....(†)	d ----	----
Brown Shoe .....(†)	d 34	35
Preferred 100	115	118
Brunswick-Balke-Collender .....(†)	d 2	2½
Preferred 100	24	26
Buckeye Pipe L...50	d 30¼	33
Bucyrus-Erie Co..10	d 3¾	4
7% cum pref...100	----	70
$2½ conv. pref..5	d 6¼	7¼
Budd (E G) Mfg..(†)	d 1⅜	1½
Preferred 100	10	11
Budd Wheel .....(†)	d 2¼	2½
Bullard Co .....(†)	d 4¾	6½
Bulova Watch....(†)	d 2	2⅝
Bunte Bros .....(†)	d ----	----
Preferred 100	----	----
Burden Iron pref...	m ----	45
Burns Bros com A(†)	d 1⅜	2
Vot tr ctf....(†)	d 1	----
Com class B....(†)	⅝	½
Vot tr ctfs...(†)	----	2½
7% cum pref...100	6½	7½
Burr Add Machine(†)	d 9¾	9⅞
Bush Term Co com(†)	17⅜	18
7% debenture..100	52	55
Bush Terminal Bldgs pref....100	81	90
Butler Bros 20	d 1¾	2½
Butler (James) com.	dn ----	2
Preferred 100	d ----	20
Butterick Co ....(†)	d 3⅛	3⅞
Byers (A M) com...†	d 11¾	12½
Preferred 100	40	55
Calif Pack Corp...†	d 8¾	9⅝
Calif Petrol 25	d 6	25
Campbell Wyant & Cannon Fdry..(†)	d 5¾	6¾
Canada Cement..100	r 5½	5⅝
Preferred 100	r 60½	61¼
Can Dry Ging Ale..†	d 10⅜	10⅝
Canada SS Lines..†	dr 2½	----
Preferred 100	r 7	9
Canada Wire & Cable A .....(†)	dr 47	----
Class B .....(†)	dr 10	12½
Canad Brewing...(†)	d ----	----
Canadian Bronze (†)	dr 12	13
Preferred 100	r 85	----
Canadian Car & F(†)	dr 6	6¼
Preferred 25	dr 14	14⅜
Canadian Celanese..	d 4	8
Preferred 100	44	48
Canadian Eagle Oil..	d ¾	1½
Can Fairbank pf..100	r 60	----
Can Fdys & Forg— Class A .....(†)	dr 2	6
Class B .....(†)	dr 6¾	9

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value.

Stocks. Par	Bid.	Ask.
	Per share.	Per share.
Canadian Gen El 100	----	----
Preferred 50	*dr* 55	----
Can Indus Alch (†)	*d* 75c	1
Class B (†)	*dr* 65c	75c
Can Locomotive 100	*r* 50c	----
Preferred 100	*r* 5	----
Can Power & Paper *r*	70c	----
Carib Syndicate 25	*d* ⅜	½
Carnation Co	*d* ----	----
7% pref 100	100	----
Case (J I) Co		
Stpd ctf 100	32½	32¾
Preferred 100	52	54
Case Lockwood & Brainard Co 100	----	400
Caterpillar Tract (†)	*d* 8¼	8⅞
Cavanagh-Dobbs Inc		
Common (†)	*d* 2	3¼
6½% pref with warrants 100	15½	18¾
Celanese Corp (†)	*d* 3¼	3½
Celotex Co com (†)	*d* 2½	3⅜
Vot trust ctf (†)	*d* 1	2¼
7% pref 100	3½	6
Celluloid Co com (†)	*d* 2	2½
1st preferred (†)	*d* 20	25
$7 pref (†)	*d* 5	15
Central Aguirre Associates (†)	*d* 10⅞	11
Central Airport (†)	*d* 1¼	2¼
Central C & C 100	----	8
Preferred 100	50c	1¼
Centrifugal Pipe †*	*d* 3¼	3½
Century Rib Mills †	*d* 4½	5½
Preferred 100	75	85
Cert'n-Teed Prod †*	*d* 2⅛	2⅜
7% preferred 100	10⅜	15
Cessna Aircraft com	*d* ----	1½
Champion Coated Paper 100	----	----
Preferred 100	90	----
Special pref 100	----	----
Chapman Valve 100	*d* 7	9
Preferred 100	70	80
Chase B&Corp pf 100	----	70
Checker Cab Mfg (†)	*d* 6	6⅛
Chesebr'gh Mfg 25	*d* 81	90
Chestnut & Smith	----	2
Preferred	*n* 5	15
Chickasha Cot O 10	*d* 8	8½
Chic Junc Rys & Un St Yd stpd 100	153	----
Preferred 100	87	92
Chic Pneu Tool (†)	*d* 3	3⅜
$3½ conv pref †*	*d* 5¼	7
Chic Ry Equip 25	*d* 1	----
Preferred 25	*d* 8⅜	----
Chic Wilm & Frank Coal com 100	2	3
Preferred 100	20	----
Chic Yellow Cab †*	*d* 11⅛	14
Childs Co com †*	*d* 3	3¾
Preferred 100	8	17
ChristieBrown&Co †	*d* 100	----
Chrysler Corp (†)	*d* 10¼	10⅜
Cin Tob Wareh 100	----	----
Cin Un Stk Yds (†)	*d* 16	----
City Ice & Fuel (Cleveland) (†)	*d* 24¼	24⅞
6½% cum pf 100	62	67
City Investing 100	75	80
City Stores (†)	*d* ¾	⅞
Class A (†)	*d* ----	----
City & Sub Homes	*d* ----	10¼
Clark Eq Co com (†)	*d* 8	8¾
Claude Neon Lt	*d* 1¼	1⅜
Clev & Buff Tr 100	----	25
Cleve Tractor (†)	*d* 2¾	4
Cleve Cliffs Iron— Preferred (†)	*d* ----	27
Cleve'l'd Quarries 100	----	54
Cliffs Corp v t c (†)	*d* ----	7½
Clinchfield Coal 100	2	5
Preferred 100	30	40
Cluett, Peabody †	*d* 16⅛	18⅜
Preferred 100	95	100
Coca-Cola Co †	*d* 109¼	109¼
Class A (†)	*d* 49⅜	49½
Coca Cola Intern (†)	*d* ----	----
Colgate-Palmolive-Peet (†)	27¼	27½
Preferred 100	90	94⅜
Collins & Aikman (†)	*d* 7½	8
Pref (7%) 100	75	94⅜
Collins Co 100	20	----
Colombia Syndicate	----	⅛
Colonial Beacon Oil †	*d* 9	10½
Color Pictures	*n* ¼	1½
Colo Fuel & Iron 100	6	7⅞
Preferred 100	25	40
Colt's Patent Fire Arms Mfg 25	*d* 7½	9½
Columbia Bak com	*n* ⅝	¾
1st preferred	*n* 1	3
2d pref	*n* ¼	1
Columbia Graphoph Amer shares	*d* ----	----
Ctfs dep	*d* ----	----
Columbia Pic com †	*d* 6¾	7
Common v t c †	*d* 6¾	8¼
Colum Carbon (†)	*d* 29⅜	30½
Commercial Credit †	*d* 8½	9
7% cum 1st pf 25	17½	18½
8% pref cl B 25	*d* 17½	18½
6½% cum pref 100	64⅛	66
6% conv cl A 50	*d* 23¾	25
Commercial Credit (N O) pf 25	*d* ----	----
Comm'l Invest Tr †	*d* 18⅞	19⅜
7% 1st pref 100	97	----
Conv pref opt ser †	*d* 68¼	69
6½% 1st pref with warrants 100	*d* 92¼	95
War ext Jan15'33	⅜	1⅛
Comm Solvents †	*d* 7⅞	7¾
Conde Nast Pub (†)	*d* 7	13
Congoleum-Nairn †	*d* 9¼	9⅞
Preferred 100	98	----
Congress Cigar †	*d* 7	9½
Consol Aircraft †	*d* 1	2
Consol Car Heat 100	45	----
Cons CigarCorp (†)	*d* 17	20
6½% pfd w w 100	53	54
6½% pf ex-warr 100	----	59
7% preferred 100	64	66
Cons Film Indus †	2⅞	3
$2 cum part pf †	*d* 8¼	8¾
Cons Coal of St L 100	----	----

Stocks. Par	Bid.	Ask.
	Per share.	Per share.
Consol Dry Goods †	*d* ----	----
Preferred 100	----	----
Cons Ice (Pittsb) 50	*d* ----	----
Preferred 50	*d* ----	----
Cons Laundries (†)	*d* 8⅛	9
Consol Retail Sts †	*d* ¾	2
8% pf with war 100	----	----
Consol Textile †	*d* ¼	⅝
Cons Coal of Md 100	----	----
Preferred 100	1¼	4
Consumers Co com 5	*d* ¼	½
6% prior pref 100	----	4
7% 1st pref 100	----	14
Warrants	*d* ----	¼
Container Corp A 20	*d* 1⅜	2
Class B	*d* ½	¾
Cont Bkg A (vot) (†)	*d* 3	3⅜
Class B (vot) (†)	*d* ⅝	¾
Pf (8%) (non-v) 100	40	40⅞
Continental Can †	*d* 34⅛	35⅛
Cont Diam'd Fibre †	*d* 3⅜	4
Continental Mot †	*d* 1	1⅛
Cont'l Oil (Del) †	*d* 5⅞	6
Cont'l Oil (Me) v t c	*d* ----	----
Cont'l Shares (vot) †		⅛
Cont Wd Screw com 10	*d* 23	----
Preferred 10	*d* 11	----
Corn Prod Refg 25	*d* 40¾	41½
Preferred 100	120	130
Cosden Oil †	*d* ¾	⅞
Preferred 100	----	----
Cosg-Mesh Coal †	*d* ----	----
Coty Inc	*d* 3	3¾
Crane Co com 25	*d* ----	----
Preferred 100	----	----
Cream of Wheat †	*d* 20¼	20½
Creole Petrol †	*d* 2⅜	2¼
Crex Carpet 100	18	18¾
Crock-Wheeler †	*d* 3	4
Crosley Radio (†)	*d* 3¼	3½
Crosse&Blackwell †	*d* ----	2
Crowell Publish'g (†)	*d* 43	45
Preferred 100	100	105
Crown Cork Int A (†)	*d* 1⅞	2
Crown C'k & Seal (†)	*d* 12⅛	12¾
Preferred (†)	*d* 19⅞	25
Crown-Willam Paper 1st preferred †	*d* 30½	32
2nd pref	----	----
Crown-Zellerbach Vot tr ctfs (†)	*d* 1½	2
Pref A (†)	*d* 13⅜	14¼
Pref B (†)	*d* 13⅜	14
Crucible Steel 100	15	16
Preferred 100	34	35
Cuba Cane Sugar †	*d* ----	----
Preferred 100	----	----
Cuba Co †	*d* 1	1¼
Cuban-Am Sug 10	*d* 1	1¼
Preferred 100	6	6½
Cuban Cane Prod (†)	*d* ¼	⅝
Cuban Dominican Sugar com †	*d* ----	----
Cuban Tob v t c †	*d* ----	----
Cudahy Pack 50	*d* 32½	34
Cumberl Pipe Lines	*d* ----	----
Curtiss Aerop Exp †	*d* 6	----
Curtiss Fly'g Serv (†)	*d* ½	4
Curtis Pub com (†)	*d* 20¼	21½
$7 preferred (†)	*d* ----	----
Curtis-Reid com	*d* ----	2
CurtissWrightCorp †	*d* 1¼	1⅜
Conv A (†)	*d* 1⅝	2
Warrants	*d* 1-16	⅛
Cushman's Sons †	*d* ----	----
7% cum pref (†)	*d* 84	85
$8 cum pref †	*d* 76	80
Cutler Hammer (†)	*d* 7	7¼
D H Holmes Ltd 100	76	----
Davison Chem †	*d* 2⅞	3⅛
Dayton Airpl Eng (†)	*d* ⅛	1/16
Debenhams Sec— Amer shares	*d* 1¾	3
Decker (A) & Cohn Common A †	*d* 1¼	----
Preferred A 100	----	----
Deep Rock Oil & Ref 7% pf 100	*d* 6	10
Deere & Co com (†)	*d* 6⅛	6⅜
7% preferred 20	*d* 8⅛	8⅜
De Forest Phonofilm		⅛
Denny Un Stk Yds (†)	*d* 30	35
Preferred 100	90	100
Derby O & Ref com †	*d* 1¾	2
Preferred †	*d* ----	----
Detroit Aircraft (†)	*d* ⅜	¼
Det & Clev Nav 50	*d* 3	3⅜
Devoe & Raynolds Inc 1st pref 100	----	91½
Class A (non-vot) †	*d* 11	13
Diamond Match (†)	*d* 14½	15
Preferred 25	*d* 24	24½
Diamond Shoe com †	*d* ----	----
6½% pref (with warrants) 100	45	52
Dictaphone com (†)	*d* 6	9
Preferred 100	80	85
DiGiorgio Fr't units	10	14
Dixon (J) Cruc 100	30	45
Doehler Die-Cast (†)	*d* 2¼	2⅞
Preferred 50	*d* 7½	12
Preferred 100	*d* 14½	----
Dominion Bdge 100	*r* ----	*z* 27
Dom Coal pref 100	*r* ----	19¾
Dominion Glass 100	*r* 50¼	57
Preferred 100	*r* ----	110
Dom I & S pref 100	*r* ----	----
Domin Rubb pf 100	*r* ----	93½
Dom St Corp pf 100	*r* ----	----
Dominion Steel & Coal B	*d* 1⅛	----
Dominion Stores (†)	*d* 15½	15¾
Donnacona Paper (†)	*dr* ----	7
Douglas Aircr †	*d* 8½	9
Douglas Shoe pf 100	17	20
Dow Chem com †	*d* 30	33
Preferred 100	----	99
Dow Drug (†)	*d* ----	5
Dresser (S R) A †	*d* 17⅜	21
Class B †	*d* 8½	9
Driver Harris Co 100	*d* 5¾	9
Preferred 100	57	65
Drug, Inc (†)	*d* 48	48¾
Dry-Ice Holding	*d* ----	30
Dunhill Internat (†)	*d* 1	1¾
Duplan Silk †	*d* 10	12
8% cum pref 100	90	101

Stocks. Par	Bid.	Ask.
	Per share.	Per share.
DuPont (E I) de N & Co com 20	*d* 45¼	45½
Deben stock 100	103¾	104
Durant Motors (†)	*d* ¼	⅜
Durant Mot. (Can.)	*d* ----	----
Durham Duplex Raz Prior pref with cl B com war 100	5	16
Durham Hosiery 50	*d* ----	----
Preferred 100	----	20
Eagle Lock 25	*d* 17	21
Eagle-Picher Lead 20	*d* 3	4¼
Eastern Equities †	*d* 6½	9½
Eastern Mfg 5	*d* 3	5
Prior pref	*d* 8	10
East Roll Mill †	*d* 3½	4
Eastern SS Lines 5	*d* 7½	8
1st pref 100	*x* 80	90
Non partic pref	*x* 35	39
Eastman Kodak †	*d* 723¼	73
Preferred 100	111	----
Eaton Axle & Sp †	*d* 5⅞	6
Econ Groc Stores (†)	*d* 16	18
Edison Bros Sts (†)	*d* ----	*s* 4
Preferred 100	32	42
Eisemann Magneto preferred 100	*d* ----	6
Eltingon Schild (†)	*d* ⅜	⅝
6½% 1st pref 100	4½	6½
Electric Auto-lite (†)	*d* 20⅛	20½
Preferred 100	----	97
Electric Boat (†)	*d* 1½	1⅞
Elec Cont & Mfg †	*d* 14¾	28
Elec & Musical— Indus Am shs	*d* 3⅛	3¼
Elec Ster Batt	*d* 24	25
Elgin N Watch 25	*d* 9	9½
Elk H Coal Corp	*d* ----	⅛
Preferred 50	*d* ⅛	¼
Ely Walker D G 25	*d* ----	7
1st preferred 100	----	----
2d preferred 100	----	----
Emers Brant cl A (†)	*d* ----	----
Class B (†)	*d* ----	----
Emerson's Bromo Seltzer class A	*d* 29½	40
Class B	*d* 29½	31
Emp Capw Corp (†)	*d* 3¼	----
Endicott-Johnson 50	*d* 31	33
Preferred 100	*d* 104⅛	110
Equit Office Bldg (†)	*d* 18	18⅛
Preferred 100	----	----
Eureka Pipe L 100	*d* 28⅜	34
Eureka Vac Clean †	*d* 5¾	6
Evans Prod 5	*d* 1½	2⅛
Exch Buff Corp †	10	10¼
Fair (The) Chic †	*d* 5	6
Preferred 100	75	78
Fairbanks Co 25	*d* ¼	2
Ctfs of deposit	*d* ⅛	2¾
3% non-vot pf 100	1½	3¾
Ctfs of dep 100	1½	4¾
Fairbanks Morse †	*d* 3⅜	3⅞
Preferred 100	4	29⅞
Fairchild Avia A	*d* 1	2
Fajardo Sugar 100	15⅜	----
Famous Players Can Corp com (†)	*dr* 6	----
Voting tr ctfs	*d* ----	----
Fanny Farmer Candy Shops pref †	*d* 23	27
Fashion Park Assoc †	*d* ½	1½
7% cum pref 100	5	5½
Faultless Rubb	*d* ----	24½
Fay & Egan com 100	----	----
Preferred 100	----	----
Federal Aviation	*d* ----	----
Fed Bak Shops com (†)	*d* ----	1½
Preferred 100	18	23
Federal Mot Tr †	*d* 2	3
Fed Screw Wks (†)	*d* 1¼	1½
Federated Dept Sts †	*d* 11	11¼
Federated Metals †	*d* 5½	7
Flat Am dep rcts	*d* 6½	7¼
5th Ave Bus Sec †	*d* 7⅛	7¾
Filene's Sons (†)	*a* 7	20
6½% cum pref 100	89	94
Finance Co of Amer (Balt) com A (†)	*d* 5	8
Common B (†)	*d* 5	----
Firestone T & Rub 100	12	12¼
6% 1st pref 100	50½	53
First Nat Stores (†)	*d* 48¼	48¾
First pref 100	----	----
8% pref 10	*d* ----	----
Flahman (M H)	*d* ----	16
Preferred 100	----	90
Fisk Rubber com †	*d* ⅛	¼
1st preferred 100	*d* ⅛	½
1st pref conv 50	*d* ⅛	¾
Florsheim Shoe com †	*d* 7	10
6% pref 100	82	95
Follansbee Bros (†)	*d* 4½	6
Food Mach'y (†)	*d* 6	8
Preferred	----	----
Ford Co Ltd— Guar Tr rcts	*d* 4⅛	4⅜
Ford Mot of Can 100		
Class A (†)	*d* 12¼	13
Class B (†)	*d* ----	----
Ford Motor France	4⅜	5⅛
Foster Wheeler (†)	*d* 6½	7
$7 conv pref (†)	*d* 50	95
Fostoria Glass 100	----	100
Foundation Co	*d* 2½	2¾
Foundation Co (Can)	*dr* 6	9
Fox Film cl A †		3
Fox Theatres A com †	*d* ½	3⅜
Franklin (H H) Mfg †	*d* 1½	⅝
Preferred 100	5	2
Franklin RySup (†)	*d* 11	7
Frazer Cos com †	*dr* 75c.	----
Freeport Tex Co †	*d* 16¼	1
Fuel Oil Motors †	*d* ----	17
Fuller (G A) Co— Partic pref (†)	*d* ----	----
2d preferred †	*d* ----	25
Gabriel Co. cl A †	*d* ⅛	25
Gamewell Co (†)	*d* 11	1
Preferred (†)	*d* ----	12
Gardner Denver c (†)	*d* 10	14
Preferred 100	78	82
Gardner Motors 25	*d* ----	----
Gen Am Tank Car †	*d* 29	29½
Gen Asph com (†)	*d* 10⅞	11¼
Gen Aviation 1st pf	3¼	3⅜
Gen Baking (new)	15⅜	16

Stocks. Par	Bid.	Ask.
	Per share.	Per share.
Gen Bak Co pref †	*d* 103¼	105
Gen'l Bronz †	*d* 2	2¼
General Cable (†)	*d* 1½	2
Class A (†)	*d* 3¼	4
7% pref 100	12	13
Gen Cigar common †	*d* 32¼	35
Preferred 100	*d* 91	95
General Electric (†)	*d* 17½	17⅝
Special 6% stk 10	*d* 10⅞	11
Gen Fireproofing †	*d* 2½	6¾
Preferred 100	75	85
Gen Foods Corp (†)	*d* 34¼	34½
Gen Laund Mach †	----	----
General Mills †	*d* 32½	33½
6% cum pref 100	87	87⅞
General Motors 10	15⅝	15¾
5% pref	*d* 80¼	81
General Outdoor— Advertising A †	*d* 3½	3¾
Conv v t c	6½	7
Gen'l Print Ink (†)	10	10⅜
$6 pf with warr (†)	50	52
Gen Ry Signal com †	*d* 19½	20
Preferred 100	75	85
General Refrac †	*d* 9	11
Gen Steel Cast com †	*d* 1	----
$6 preferred (†)	*d* 6¼	9
Gen'l Stk Yd com †	*d* 20	23
$6 preferred †	*d* 80	85
Gen Theat Eq v t c †	*a* ⅜	½
Conv pref v t c (†)	*d* 5-16	¾
Gen Tire & Tub 25	*d* 15	45
6% cum pf A 100	----	60
Gibson Art †	*d* ----	28
Gilchrist Co †	*d* 3¼	3½
Gillette Saf Raz (†)	*d* 19	19⅜
$5 pref (†)	*d* 64¼	64⅝
Gimbel Bros †	*d* 1½	2
Preferred 100	11	15
Glen Alden Coal †	*d* 8	10½
Glidden Co †	*d* 5⅜	5⅝
7% prior pref 100	40¼	50
Globe-Wernicke 100	----	----
Preferred 100	----	----
Gobel (Adolf) Co †	*d* 5½	5¾
GoldmanSachsTrad †	*d* 2¼	2⅜
Gold Dust Corp v t c †	*d* 16¾	17⅛
$6 cum conv pfd †	90½	----
Goodrich (B F) †	*d* 3⅝	4
Preferred 100	12½	13½
Goodyear Tire & Rubber com (†)	*d* 11¼	12
$7 1st pref (†)	*d* 44½	44⅝
Goodyear T & R of California pref	----	----
Goodyear T & R of Canada pref 100	*r* 90¼	----
Gorham Inc com A †	*d* ----	----
$3 pref with war †	*d* ----	----
Gorham Mfg com (†)	*d* ----	----
Gotham Silk— Hosiery (voting) †	*d* 9¼	9⅜
7% pf(withwar) 100	65½	67⅜
Without war 100	----	----
Gould Coupler A †	*d* ⅜	1⅜
Graham-Paige Mot †	*d* 2⅜	2½
Grand (F & W) 5-10-25c Store com (†)	*d* ----	----
6½% conv pf 100	2	3
Grand (F & W) Silver Stores †	*d* ⅛	⅝
Grand Union Co (†)	*d* 7	7⅝
$3 pref (†)	*d* 29½	32
Granite City Steel (†)	*d* 13¼	18
Grant (W T) (†)	*d* 25	25½
Grat & Knight †	*d* 1	1¼
Preferred 100	9	12
Gray & Dudley 100	----	100
Preferred 100	----	100
Gt Atl & Pac Tea vot com (†)	*d* ----	----
Non vot com †	*d* 132	136
Preferred 100	115	117½
Gt Lakes Tow 100	----	55
Pferred 100	----	75
Gt Nor Ore Prop (†)	*d* ----	----
Great Nor Pap 25	*d* 18	22
Great West Sug (†)	*d* 4½	4¾
Preferred 100	67½	68¾
Grenfld Tap & Die †	1	7
Preferred 100	14	18
Grigsby-Grunow (†)	*d* ⅞	1
Gruen Watch (†)	*d* ----	----
Preferred 100	----	----
Guantanamo Sug †	⅛	¼
Preferred 100	3½	----
Gulf Oil Corp 25	*d* 33⅜	34¾
Gulf States St (†)	*d* 6	6¾
1st preferred 100	5	20
Hahn Dept Sts (†)	*d* 1½	1⅝
6½% conv pf 100	13¾	14¼
Hale & Kilburn 100	----	----
Preferred 100	1	2½
Hall (W S) Printing v t c 10	*d* 9	9⅜
Hamil-Br Shoe 25	*d* 2¼	3
Hamilton Watch (†)	*d* ----	8
$6 pref 100	30	50
Hammermill Paper common 10	*d* ----	20
6% cum pref 100	75	80
Hanna (M A) 1st $7 cum pref (†)	65	67
Happiness Candy Stores class A †	*d* ⅜	½
Harbauer Co (†)	*d* ----	5
Harb-Walk Ref— Common †	*d* 8	9¼
Preferred 100	----	----
Hartman Corp cl A †	*d* 1¾	3½
Class B †	*d* 1½	1¾
Hart, Schaffner & Marx 100	----	43
Haskelite Mfg com	*d* 4	9
New pref	*d* 10	20
Hathaway Bak A (†)	*d* ----	20
Class B vot tr ctf (†)	*d* ----	4
Preferred (†)	*d* ----	78
Hawaiian Com & Sugar 25	*d* ----	30¾
HawaiianPineap'le 20	*d* 5½	10
Hayes Body †	*d* ¾	1½
Haytian Corp of Am	*d* ----	1½
Hazel-Atlas Glass 25	*d* 40	41

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Helme (G W) Co		
Common 25	70¼	75
Preferred 100	128	135
Hercules Motors (†)	d 6¼	8
Hercules Powd (†)	d 22	24
Preferred 100	88	90
Herr-Hall-Marv	d 18	23
Hershey Chocolate †	d 72¼	73
Convertible pref †	d 73	75
Prior preferred 100		
Heywood-Wakefield Co 100	3	5
1st preferred	55	
2d preferred	30	33
HiberniaSecur pf 100		
Hoe (R) & Co cl A †	d ⅛	¼
Hollander(A)&Son(†)	d 6⅜	6¾
Holland Furnace †	d 10	10½
Holly Sug Co †	d	3
Preferred 100		10
Horn&Hard't(NY) †	25	27¾
Preferred 100		96
Horn & Hard't (Phil)†	107¼	112½
Houdaille-Hershey Class B	d 3⅜	3½
Household Fin pf 50	dx 54	55
Houston Oil (Tex) 25	d 19	20
New	d 3¾	4
Howe Scale com	d	
Preferred 100		
Hudson Mot Car †	d 5½	5⅝
Humble Oil & R 25	d 44	45½
Hupp Motor 10	d 2⅞	3
Hutch Sug Plan 25	d 4⅜	5⅛
Huylers Inc	d 1¼	3
7% preferred 100		
Hydraulic Pr Br 100	35c	50c
Preferred 100		
Ideal Cement (†)	d 17	20
Illinois Brick 25	d 4⅝	5¼
Ill Pac Coast	2	2.25
Preferred	15	18
Imperial Oil Ltd (†)	d 8	8½
Registered shares	d 7¾	8¾
Imperial Tobacco of Canada com 5	dr 7⅝	8
Imperial Tobacco of Gt. Brit & Irel'd	d	
Indepen Brew'g 50	d 2¼	2¾
Preferred 50	d 2½	3
Indep Pneum Tool †	d	17
India Tire & Rub (†)	d	7
Indiana Pipe Line 50	d 3½	4
Indian Motocycle †	d ¾	1
7% preferred 100	11	19
Indian Ref com 10	d 1¼	1⅜
Indus Accep Corp †		5
1st pref 100		
Cum pref 100	35	37
Industrial Rayon (†)	d 26	27
Ingersoll-Rand (†)	d 26	27
Preferred 100	90⅛	
Inland Steel (†)	17	19
Intercont Rub †	d ½	⅝
Interlake Iron (†)	d 2	3
Interlake Steamsh (†)	d 10	17
Int Agr Cor com †	d ½	1
Prior pref 100	5	7
Int Business Mach †	d 95	96
Inter Button Hole Sew Machine 10	dx 9	9¾
Int. Carriers Ltd (†)	d 3	3⅞
Int Cement Corp †	d 10¾	11
Int Cigar Mach †	d	
Int Combust Eng †	d 1	1⅛
Preferred (†)	d 11½	14⅛
Pref ctfs of dep	d 7	10
Int Educational—		
Publishing com 50	d	10c
Preferred 50	d 2¼	3¼
Int Harvester (†)	d 20¾	
Preferred 100	99	99⅛
Internat'l Match—		
Partic pref 35	d 4½	4⅞
Int Merch Mar (†)	d 2½	3
Int Nickel (Canada) †	d 7⅜	7½
7% cum pref 100	d 86	90
InterPaper 7% pf 100	6¼	6½
Int Pap & Pow A (†)	d 1½	2¼
Class B (†)	d ¾	1
Class C (†)	d ½	⅝
Preferred 100	6	7
Int Petrol (†)	d 9¾	9⅞
Int Ptg Ink com †	d 4⅞	5
Preferred (with com war) 100	36¼	39
Internat Salt †	d 17	18
Internat Shoe †	d 36¼	37
Preferred 100	103½	104½
Inter Silver 100	17⅜	19½
Preferred 100	44¼	49
Int'TextBook new100	4¼	5
Interstate Dept Sts †	d 4	4⅜
Pref with warr 100	d 39½	40
Pf without w 100	36	36½
Intertype Corp †	d 4½	7
Irving Air Chute (†)	d 3¼	3⅜
Warrants		
Isotta Fraschini—		
Amer dep rcts	d	
Warrants	d	
Jessup & Moore Pap.		
First pref		
Jewel Tea (†)	d 30	32
Johns-Manv Inc (†)	d 16⅛	16¼
Preferred 100	86⅜	90
Johnson Dry Dks & Shipbldg pref 100		
Johnson Tin Foil & Metal 100		50
Jones & Laughlin Steel 7% prsf 100	49½	53
Jordan Motor Car †	d	
K C Stk Yds Me 100	68	72
Preferred 100	69	71
Kari-Keen Mfg		
Karstadt (Rudolph) Inc Amer shares	d ⅜	⅝
Kaufman Dep St Com 12.50	d 6	6½
Kaufman (O A) 100	50	
Kayser (Jul) & Co †	d 7⅛	7¼
Keith-Albee Orph (†)	d	32
7% preferred 100	20	35
Keith (Geo E) Co—		
1st preferred 100	30	40

Stocks. Par.	Bid.	Ask.
	Per	Share.
Kellogg Switch & S 10		
Preferred 100		
Kelly-Springf Tire (†)	d 1½	1⅝
6% cum pref 100	37	47
8% 2d pref 100	18	20⅝
Kelsey Hayes Wh'l (†)	d 2¼	3
Kelvinator Corp (†)	d 7⅜	7½
Kendall Co$6 pfd (†)	d 30	32
Kent Garage—		
Investing pref	d	
Kimberly-ClarkCorp		
Common †	d 15	18
King Royalty		
Preferred 100		
Kinner Airplane & M	d ⅞	1⅛
Kinney (G R) Inc †	d 1	1¾
Preferred 100	10	11¾
Knox Hat com (†)	d 2	
Kobacker Sts com (†)	d 2	7
Cum pref 7% 100		40
Koppers Gas & Coke		
Preferred 100	55	58
Kresge Dept Stores †	d 1¼	3
Preferred 100		30½
Kresge (S S) Co—		
Com (vot) 10	d 14	14½
Preferred 100	105½	107
Kress (S H) & Co (†)	d 33½	35¼
6% pref 10	d 9¾	10½
Kroger Grocery & Baking common †	d 14½	14½
Krueger & Toll Amer ctfs 20 kronen	d	⅝
Kupp'h'mer (B) 5	d	
Preferred 100		
Lackawanna Sec (†)	d 18½	21
Laclede Steel 50	d	
Lago Oil & Trans (†)	d	
Lake Sup Corp 100	d	
Ctfs. of dep	d	
Lake of the Woods Milling 100	r 5⅛	5⅞
Preferred 100		
Lakey Fdy & Mach †		½
Lambert Co †	d 42½	43½
Lamson & Hubb'd	d	
Preferred	d	
Landers, Frary & Clark 25	d 26½	28½
Lane Bryant Inc com	d 4	5
Lanst Monotype 100	d 64	66
Lawrence Portland Cement		9
Lee Rub & Tire †	d 2	2⅛
Leh Coal & Nav (†)	d 11½	11⅞
Leh Portl Cement 50	d 5	6
Preferred 100	62¼	63¼
Lehigh Valley Coal †	d 1½	1¾
6% cum conv pf 50	3	6
Lehman Corp (†)	d 38	39
Lehn & Fink Prod †	d 18¼	20⅞
Lerner Stores	d 6	7
Pref without warr		50
Libbey-Owens-Ford †	d 6	6½
Lib McNeil & Lib 10	d 3	3¾
Liberty Baking	n	⅛
Preferred		4
Lig & Myers Tob 25		51
Common B 25	d	52½

Stocks.		Bid.		Ask.
		Per		share.
Penick & Ford	†	d 24		24½
Preferred	100			
Penney (J C) Co				
Common		d 30⅜		31
6% cum cl A pf	100	86½		87
Penn Coal & Coke	50	d 2		3½
Pa-Dixie Cement	†	d ⅞		1
Series A pref	100	5⅜		6¾
Penn Glass Sand	pf			
Penn Salt Mfg	50	d 25¼		45
Penn Traffic	2½	d		
Penn-Mex Fuel	5	d 5		7
Pennroad Corp	†	d 2⅛		2¼
Peoples Drug Stores				
Common	(†)	16½		20
6½% cum pref	10	d 90½		95
Pet Milk	(†)	d 11		11⅛
Pet Corp of Am		4		4⅜
Petroleum Convers'n		d 3		6
Petrol Derivatives		d 3		6
Phelps-Dodge	25	d 5½		5⅞
Philia Dairy pref				
with warrants		d 67		75
Phila Insul Wire	†	d 25		30
Phil & Read C & I		d 3¼		3⅝
Phillip-Jones Corp	5	6		7
Preferred	100			26
Phillips Petrol	†	d 5¼		5⅜
Phoenix Hosiery	5	3½		6
Preferred	100			31
Pierce-Arrow Mot				
Car Corp	†	5		6
Preferred	100	33		34
Pierce Oil Corp	25	d ¼		½
Preferred	100	5½		6
Pierce Petrol	†	⅞		1
Pigg Wigg Corp	†	d 7		
Preferred	100			
Pillsbury Flour Mills				
common	(†)	d 15		17
Pirelli Co of Italy				
Am shs 5 for 100 lire		d 31		32
Pittsb Brewing	50	d 4⅜		5
Preferred	50	d 7		9
Pitts Coal (Pa)	100	d 4½		7½
Preferred	100	30		35½
Pittsb Oil & Gas	5	d		
Pittsb Pl Glass	25	d 18⅜		
Pitts Screw & Bolt	(†)	d 3		5½
Pittsb Steel pref	100	20		33
Pittsburgh Steel Fdy				
com	(†)	d		
Preferred	100			
Pitteh Term Coal	100		⅝	1½
Preferred	100	10		13
Pitts United Corp	25	d 1¾		2¼
7% conv pf	100	34		37¾
Pittston Co	(†)	d 1		3
Plimpton Mfg Co	100			105
Plymouth Cord	100	45		50
Poole Eng & Mach A				
Class B				
Poor & Co class B	(†)	d 2⅛		3
Port Alfred P & P		r		
7% pref	100	r		
Porto Ric A Tob—				
Class A	(†)	d 3		4
Class B	(†)		¾	1
Prairie Oil & Gas	25	d 5⅞		6½
Prairie Pipe L	25	d 8		8¾
Pratt & Lambert	†	d 16		30
Pressed Steel Car	(†)	d 1½		1¾
Preferred	100	5¾		8
Price Bros	100	r	z 25	
Preferred	100	r	z 70	
Proc & Gamble	(†)	d 31		31¾
8% Preferred	100	150		
6% pref	100	92½		94
Prod & Ref Corp	50	d 1		1¼
Preferred	50	8		9
Publication Corp	(†)	d 32		36
First pref	100	95		
Pullman Inc	(†)	d 17⅝		17¾
Punta Alegre Sug	50			⅛
Ctfs of deposit	50			¼
Pure Oil Co	25	d 4¼		4¾
6% preferred	100	48		48
8% preferred	100	53½		58
Purity Bakeries	(†)	d 10⅜		10½
$6 cum pref	(†)	d		
Pyrene Mfg	10	d		
Quaker Oats	(†)	d		
Preferred	100			
Radio-Keith-Orph	†	d 3½		3¾
Real Silk				
Hosiery M (vot)	10	d 3½		4
Pref (voting)	100	9¼		10
Raybestos-Manhat	†	xd 8½		9
Reece Button-Hole				
Machine	10	dx 8½		9½
Reece Fold Mach	10	dx 1		1¼
Reeves (Daniel) Inc				
6½% pref		103		
Regal Shoe pref	100	65		75
Reis (Robt) & Co	†	d ⅛		⅝
1st pref (Ohio)	100	1½		4¼
Reliance Mfg (Ohio)	†	d ¼		1
Remington Arms	†	d 6		9
1st pref	100	48		53
Rem't'n Rand com	†	d 2⅜		2⅝
1st pref	100	12		13
2d pref	100	11¾		28
Reo Motor Car	10	d 2		2½
Vot tr ctfs				
Republic Gas	(†)	d ¼		5-16
Republic Steel	(†)	d 4¼		4⅜
Preferred	100	10½		12
Revere Cop & Br	†	d 2½		4
Class A	†	d 5¼		7
7% cum pref	100	18¼		28½
Reynolds Met	(†)	d 8		8¼
Reynolds Spring	†	d 3		4
Reynolds Tob	10	d 65⅞		66¾
B common	10	d		
Rice Stix Dry Gds	†	d 3½		4
1st pref	100			
2nd pref	100			60
Richfield Oil of Calif				
Common	25	d ⅝		¾
Pref		d ⅛		⅜
Richman Bros	(†)	d 22		23½
Richmond Rad	(†)	d ¾		1¼
Preferred	50	d		
Rio Grande Oil	(†)	d 2¼		2½
Ritter Dental Mfg	†	d 6		8
River Raisin Paper	†	d ½		¾

Stocks.		Bid.		Ask.
		Per		share.
Riverside Silk Mills		11¾		12½
Robinson (Dwight P)				
First preferred	100			
Rockwood Co	(†)	d 12		
Preferred	100	50		
Rocky Mt Fuel	100	1½		2½
Preferred	100	3½		5
Rogers Peet com	100	n 40		80
Rolls-Royce Am				4
Preferred				3
Roosevelt Field	†	1		1¼
Roxy Theatre units		d 2		3½
Common		d	⅛	½
Preferred A		2		3½
Royal Bak Pow	†	10¼		55
Preferred	100	105		
Royal Dutch Co N Y		d 17⅝		18
Rubel Ice & Coal		d 4		6
Preferred		16		20
Ruberoid Co	100	35		36
Rumidor Corp com	†			
Safety Car H & L	100	20		25
Safeway Stores	(†)	d 49		49¼
6% pref	100	83		85
7% pref	100	89½		
St Joseph Stk Yd	100	40		45
St Lawrence Corp	(†)	dr 65c.		70c.
Pref class A	50	dr 2		
St Lawrence Flour				
Mills com	10	r	9½	
Preferred	100	r	80	85
St L Car Co 7% pf	100			
St L Cot Comp	100			
St L Nat Stk Y	100	50		52½
St L Rocky Mt &				
Pacific Co	100			
Preferred	100			
St Maurice Val Corp				
Preferred	100			
St Regis Pap, com	†	d 3¼		3½
Preferred	100	45		55
Salt Creek Con Oil	10	d	⅜	½
Salt Creek Prod	10	d 3¾		4
Savage Arms	(†)	d 5		5½
Savan'h Sug com	†	d 53		59
Preferred	100	82		88
Saxet Co—See Re-				
public Gas above				
Schiff Co com	(†)	d 12		18⅞
7% preferred	100			60
Schulte Retail St	†	d 2		2½
Preferred	100	15		23
Schulte United	(†)	d		
Preferred	100	d		
Scotten-Dillon Co	10	d 15¼		18¼
Scott Paper	†	37⅛		39
Scovill Mfg	25	d 17¾		18
Scullin Steel	†	d 1¾		
Seaboard Oil	(†)	d 8½		8¼
Seagrave Corp		d 2¾		3
Sears, Roebuck &				
Co common	†	d 28½		
Segal Lock & Hard-				
ware com	(†)	d		
Preferred	50	d 15		20
Selberling Rubb	10	d 2⅜		3
Preferred	100	15		20
Sellers (G I) & Sons				
Co pref	100			60
Servel Co v t c	(†)	d 3⅜		3½
Preferred v t c	100	50		60
Shaffer Stores com		d		
Sharon Steel Hp	(†)	d 3¼		4½
Sharp & Dohme	†	d 2⅝		3
$3.50 conv pref	†	d 24		25½
Shattuck (Frank G)	†	d 10½		10¾
Sheffield Steel	(†)	d		
Shell Transp & Tr £		d 12		18
Shell Union Oil	†	d 3⅛		3¼
5¼% conv pf	100	21⅜		25
Sherw-Williams	25	d 27½		28½
6% pref A A	100			97
Sher-Wms Can	(†)	dr 9½		10
Preferred	100	r		98
Shippers Car Line A		d 4		8
Shubert Theatre	(†)	d	¼	½
Silica Gel Corp—				
Common v t c	†	d	⅝	⅞
Silver (Isaac) & Bros				
common	(†)	d		
7% cum cv pf	100			45
Simmons Co	†	d 7		7¾
Simms Petrol Co	10	d 4½		4⅝
Simon (Franklin) &				
Co pref	100			64¾
Sinclair Cons Oil	†		5⅞	6½
Preferred	100	92		94
Singer Mfg	100	122		126
Singer Mfg Ltd	£1	d 1½		2¼
Skelly Oil	25	d 3¾		4¼
6% cum pref	100	18¼		20¼
Sky Specialties		d 2		5
Sloss-Sheff S & I	100	4		6
Preferred	100	10		13½
Smith (LC) & Corona				
Typewr'r com	(†)	d		
Smith (A O) Corp	(†)	d 30½		36
Smyth Mfg Co	25	d 20		
Snider Pack	(†)	d ¼		⅝
6% preferred	(†)	d ¾		1½
Socony Vacuum				
Corp w i		d 8¾		8½
Solid Carbonic		d 2¾		4½
Solvay Amer Inv—				
Pref with warr	100	50		54½
Southeast Exp	100	40		60
Southern Air Transp		dn 2		5
South Dairies A	†	d 9		19
Class B		d 2½		5
Southern Ice Util A	(†)	d		
Class B	(†)	d		
Southern Pipe L	10	d 9½		10½
Southern States Oil				¼
South Penn Oil	25	d 12		12¼
So Porto RicoSug	(†)	d 6⅛		6⅞
Preferred	100	90		92
S'west Pa P L	50	d 33		39
Spalding (A G) & Br	(†)	dr 9¼		10½
1st preferred	100			66
Spang Chalf't & Co	†	d 4		12
6% cum pref	100			45
Sparks-Wthg't'n Co				
Common	†		1¾	2
Spear & Co	†	d	¾	1¾
Pref	100	d 17½		29
Spencer Kellogg	(†)	d 9¾		10½

Stocks.		Bid.		Ask.
		Per		share.
Spicer Mfg Co	(†)	d 6		6¼
$3 cum conv pref	†	d 12½		16⅛
Spiegel-May-Stern	†		2½	3⅞
Splitdorf-Beth El		d	¼	1
Standard Brands	(†)	d 11⅜		11⅝
$7 pref ser A	†	d 117¼		119⅜
Stand Com Tob	†		2	2½
Stand Oil (Cal)	(†)	d 24¼		24½
Stand Oil (Ind)	25	d 15		15⅛
Stand Oil (Ky)	10	d 12¾		13
Stand Oil (Neb)	25	d 15		17
Stand Oil of N J	25	d 28⅜		28½
Stand Oil (Ohio)	25	d 23		24½
5% preferred	100	75		85
Stand Oil Expt pf	100	89½		89⅝
Standard Screw	100	28		33
Preferred A	100	90		
Stand Tank Car	†	d		
Preferred	100			
Stan Text Prod	100			1
Preferred A	100			12
Preferred B	100			8
Stanley Co of Am	(†)	d		
Stanley Works	25	d 16½		18½
Starrett (L S) Co	(†)	d 5		5½
Starrett Corp	(†)	d	⅜	5½
Preferred	25	d 1½		1¾
Steel Co of Can	(†)	dr 22		22¾
Preferred	25	dr 25¼		
Stetson (J B)	(†)	d 7		9
Preferred	25	d 15		20
Stew-Warn Speed	10	d 3⅝		3¾
Stinnes (Hugo) Corp	†	d	¾	2
Stix Baer & Fuller	(†)	d 7		9
Stone & Webster	(†)	d 10⅛		10¼
Strawbridge & Cloth				
6% preferred	100			
7% preferred				
Stromberg-Carls Tel		d 5		7
Studebaker Corp		d 7⅜		7½
Preferred	100	103		105
Stutz Motor Car	†	d 12½		12¾
Sugar Estates				
Oriente pref	100			1
Sullivan Mach'y	(†)	d 7		8
Sun Oil com	(†)	d 30		30¼
6% cum pref	100	80		85
Superheater Co	†	d 11¼		11⅞
Superior Oil	†	d	¼	½
Super Port'l Cem A	(†)	d		
Common B	(†)	d		
Superior Steel	100		4½	5
Swallow Airplane		dn		2
Swan & Finch Oil	25	d 1½		3
Preferred	25	10		15
Sweets Co of Am	50	9½		13
Swift & Co	25	d6 16¾		17¼
Swift Internat'l	15	d 20¾		21¾
Syracuse Wash Mach				
Common B		d 2¼		2½
Symington Co		d	¼	½
Class A		d	¾	1½
Taggart Corp com	†	d 2		3
Taylor-Colquitt Co	†	d 28		30
Preferred	100	98		101
Taylor Milling		5		8
Taylor-Wharton				
Iron & Steel com	†	d		5
Preferred	100			9
Technicolor Inc	(†)	d	1⅜	1⅝
Telaut'g'ph Corp	†	d 12		12⅞
Tennessee Prod pref				15
Texas Corporation	25	d 11¼		11¾
Tex Pac Coal & Oil	10	d 2		2⅛
Texas Gulf Sulph	(†)	d 21		21¼
Textile Banking		d 29		32
Thatcher Mfg (vot)	(†)	d	3¼	3¾
Conv pref	(†)	d 26		29
Thayer-Foss pref	100			82½
Thermoid Co	(†)	d	1½	1¾
7% cum pref	100			
Thompson-Starret	†	d		1⅛
$3½ pref	(†)	d 13½		18
Thompson (J R)	25	d 12½		14
Thompson Prod A	†	d	5⅞	6¾
Tide W Assn Oil	†	d	2¼	2⅜
Preferred	100		22½	24¼
Tide Water Oil	†	d	7	9
Pref (non-vot)	100		36	37¼
Timken-Det Axle	10	d	4	4⅛
Timken Roll Bear	†	d 16⅝		17
Tobacco & Allied				
Stock		d	20	24
Tobacco Prod	(†)	d	5-16	⅜
Class A	(†)			
Dividend ctfs C		d		
Tob Prod Expts	†	d		
Todd Shipyards	†	d 14		18½
Torrington Co	(†)	dx 31		32
Trans Air Transp	†	d	2¼	2½
Vot trust ctfs		d		
Transamerica Corp		d	3¾	3⅞
Transue & Williams				
Steel Forging	†	d	4	5½
Trent Process			7c.	12c.
Trico Products	(†)		25¾	26½
Truax-Traer Coal	(†)		1	1¼
Trumbull-Cliffs				
Furnace pref	100			75
Truscon Steel	10	d	4¾	5
Tubize Chat pref B		n	38	42
Ulen & Co common		d	1	1½
Underwood Elliott				
Fisher	(†)	d	15	18
Preferred	100		95	115
Unexcelled Mfg			2½	3½
Un B & P Corp	(†)	d	9¼	9½
Union Carb & Carb	†	d	28	28¼
Union Cigar				10c
Union Oil of Calif	25	d	11½	11¾
Un Oil Associates	25	d	10½	11⅛
Un St Yds So Om	100			¼
Union Tank Car	(†)	d	15	15½
Union Tob com	(†)	d		
Class A		d		
Unit Airc & Trans	†		11⅞	12
Pref with warr	50	d	45	45½
Unit Amer Bosch	(†)	d	5½	6⅛
United Biscuit—				
of Am com	(†)	d	24½	25
7% conv pref	100		98	110
United Business				
Publishers	†	d	3	4
Preferred	100			25
United Carbon vtc	†	d	12	13

Stocks.		Bid.		Ask.
		Per		share.
United Cigar Stores				
of America	(†)	d	½	⅝
8% pref	100	10		13½
Div ctf—See Tob		Prod.		
United Dyewood	100		1⅛	2½
Preferred	100		24	27
United El Coal v t c	†	d	4½	4¾
Un Eng & Fdy	†	d 19		20
Preferred	100			
United Fruit	†	d	22½	23
Unit Paper Board	100			2
Unit Piece Dye com	†	d	8¼	9½
Preferred	100		85	107
United Porto Rican				
Sugar com	(†)	d	1	5
Preferred	(†)	d		10
Untd Profit Shar	(†)	d		
Preferred	10	d		
Untd Publish pf	100			30
Untd Sh Mach Co	25	dx	36	39¾
Preferred	25	dx	31	31½
United Stores com	†	d	⅜	½
Class A	(†)	d	1⅜	2
$6 preferred	(†)	d	45½	46
U S Bobb & Shut	100			4
Preferred	100			30
U S Dairy Prod A	(†)	d	58	59½
Common B	†	d	5	6½
1st pref	(†)	d	60	90
U S Distrib	†	d	2	5
Preferred	100		3	15
U S Envelope	100		65	70
Preferred	100		82	85
U S Finishing	(†)	d	1¾	3¼
Preferred	100		8	14
U S Freight	†	d	5½	7½
U S Glass	25	d		
U S Gypsum	20	d	19	19¾
Preferred	100			110
U S Hoff Machin'y	†	d	3	3½
U S Ind Alcohol	(†)	d	22	22⅞
U S Leather v t c	(†)	d	2	2⅛
7% cum pr pf	100	d	63	64½
Part conv & cl A	(†)	d	4½	5
U S Pipe & Foundry				
Common	20	dx	12¼	12¾
1st pref	(†)	dx	13½	13¾
U S Playing Card	†	d	14½	16
U S Print & Litho—				
Common	(†)	d	3	
Preferred	50	d		10
U S Realty & Imp	†	d	7½	7⅞
U S Rubber	(†)	d	4	4¼
1st preferred	100		7	7¾
U S Shoe com	†	d		¾
Preferred	100			
U S Sm Ref & Min	50	d	15½	16
Preferred	50	d	37½	40
U S Stamping	100			
U S Steel Corp	100	d	39	39⅛
Preferred	100		88½	83¾
U S Stores com A	(†)	d		
1st pref	100	d	23	30
U S Tobacco	†	d	62½	63¼
Preferred	100		124	136
Univ Leaf Tob	(†)	d	19⅜	20
Preferred	100		80	90
Univers Pic 1st pf	100	d	38	41
Univ Pipe & Rad	†	d	⅝	¾
Preferred	100		8	9
Utah-Idaho Sugar	5	d		
Vadsco Sales Corp				
Common	(†)	d	⅜	½
7% preferred	100		17	25½
Valley Mould & Iron				
common	(†)	d	1	3
Preferred	100		15	25
Vanadium Corp	†	d	12½	13
Van Camp Milk Co				
7% cum pref	100			
Van Camp Pkg	(†)	d	½	⅞
Preferred	25	d	1	1½
Van Raalte Co	†	d	2⅛	7
1st preferred	100	d	30	38
Venezuelan Petrol		d	5-16	⅜
Va-Caro Chem—				
Common	†	d	⅛	⅝
7% prior pref	100		23	25½
6% part pref	100		4	4½
Va Iron C & C	100		6	15
Preferred	100		15	55
Vulcan Detinning	100		22	22½
Preferred	100		70¼	73
Wabasse Cotton	(†)	dr		9
Wagner Elec	15	d	7	
Preferred	100	d		
Waitt & Bond Inc A	(†)	d	10	11⅛
Class B		d	2½	3½
Waldorf System	†	d	13⅜	13⅞
Walgreen Co com	(†)		9	10
Warrants		d		
6½% cum pf	100		68⅜	90¾
Walker Dishwasher				
Corp	†	d	4	5
Waltham Watch B	(†)	d	5	10
Prior pref	100		30	70
Preferred	100		10	12½
Walworth Co	(†)	d	1½	1⅝
Ward Baking Corp—				
Com Class A	†	d	6½	7½
Com Class B	†		1⅜	1⅞
Preferred	100		33½	37¾
Warner Aircraft	†	d	¾	1¼
Warner Bros Pict—				
Common	†	d	2	2¼
Preferred	†	d	7	14
Warner-Quinlan				
Co	(†)	d	1	1½
Warren Bros	†	d	3¼	3⅞
1st pref new	(†)	d		
Conv pref	(†)	d	7	10
Warren Fdy & Pipe	†	d	10½	11¼
Washburn Wire	(†)	d	13	17
Washington Oil	10	d		
Webster Eisenlohr	25	d	1	1⅞
$7 preferred	100		22¼	29¾
Welch Grape Juice	(†)	d	35	38
Preferred	100		90	95
Wesson Oil & Snow-				
drift v t c	(†)	d	10	10⅛
$4 conv pref	†	d	47	49
Western Air Express				
West Auto Supply—				
Common A	(†)	d		

a Purchaser also pays accrued div. *d* Without par value. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. † Price per share, not per cent.

Stocks.		Bid.	Ask.
	Par	Per share	Per share
West Dairy Prod A†	d	10⅝	11½
Class B v t c--(†)	d	2¼	2⅝
W'tn Md Dy Co (†)	d	----	----
Prior pref----50	d	----	----
Preferred----(†)		----	----
Westing Air Br'ke(†)	d	12	12¼
West'hse El & Mf..50	d	2¾	2⅝
1st preferred---50	d	66¼	70
Westland Oil---(†)	d	----	----
Westmoreland Coal†	d	5	10
Westmoreland, Inc.†	d	6	11
Weston El Instru--†	d	6¼	6¾
Class A----†	d	17½	20
W Va Pulp & Pap--†	d	14	16
Preferred----100		85	87
Westvaco Chlorine Products----†	d	9	10¾
Wheel Steel Corp 100		6	9
Preferred----100		----	27
White Motor----50	d	9¾	9⅞
White Mot Sec pf100		80	88½
White Sew Mach (†)	d	⅜	½
Preferred----(†)	d	1	1⅛
White Rk Min Spgs†	d	22	26
First pref---100		96	99
Second pref--100		115	----
Whitman Wm pf..100		28	32
Whittelsey Mfg---†	d	----	½
Wilcox & Gibbs--50	d	20	30
Wilcox (H F) Oil & Gas----(†)	d	3¾	4½
Wilcox-Rich Corp—			
Class A----(†)		19	21½
Class B----(†)		----	19¾
Willys-Overland--25	d	1¼	1⅜
Preferred----100		14	20
Wilson & Co----†		1¾	1⅝
Class A----†	d	3½	3⅝
Preferred----100		24	27
Wolverine Portl C 10	d	1¼	1½
Woods Mfg----100	r	----	----
Preferred----100	r	----	38
Woodward Iron..100		4	6
Preferred----100		----	----
Woolw'th (F W)--10	d	40⅞	40½
Worcester Salt..100		83	87
Worthington Pump & Mach----100	d	14⅛	15⅛
Preferred A---100		20	30
Preferred B---100		20	21
Wright Aeronaut'l..†	d	4½	7
Wrigley (Wm) Jr--†	d	44	46
Wurlitzer (Rudolph) Common----100		----	----
7% preferred..100		----	----
Yale & Towne----25	d	9	10
Yellow Taxi (N Y)--†	d	----	19¼
Yellow Truck & Coach Mfg cl B..10	d	3	3¼
Preferred----100		16	25
Young (Edwin H) Drug units-----	d	----	----
Young (J S) Co---100		83	----
Young (J S) Co---Preferred----100		98	----
Young (L A) Spring & Wire----(†)		6½	7½
Youngstown Sheet & Tube (unstpd.)	d	12½	13
Preferred----100		38⅜	40
Zenith Radio----(†)	d	¾	1⅛
Zonite Products----	d	8	8⅛

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33..M&N	52	55
5s Nov 1952 opt 1932---M&N	52	55
Arkansas 5s 1952 opt 1932..M&N	43	46
Atlanta—5s 1952 opt 1932--J&D	40	45
5s 1957 opt 1937----------J&J	40	45
5s 1955 opt 1935---------M&N	40	45
5s 1956 opt 1936---------M&S	40	45
Atlantic—5s 1953 opt 1933..M&S	45	50
5s 1952 opt 1932---------M&S	45	50
5s 1954 opt 1934---------J&J	45	50
5s 1955 opt 1935---------J&D	45	50
5s 1957 opt 1937---------M&S	45	50
5s 1953 opt 1933---------M&S	45	50
Bankers—5s '53 opt '28----J&J	38	43
5s May 1952 opt 1932---M&N	38	43
5s Nov 1953 opt 1933---M&N	38	43
4½s 1955 opt 1935--------J&J	38	43
Burlington 4½s 1957 opt '37----	34	39
4½s Feb 1957 opt '37----F&A	31	35
5s Feb 1953 opt 1933---F&A	37	41
5s Dec 1953 opt 1933----J&D	37	41
California—5s 1951 opt 1931-M&N	65	70
5s July 1956 opt 1936-----J&J	65	70
5½s Nov 1951 opt 1931--M&N	67	72
Central Ill—5s '53 opt '33--J&D	33	37
5s July 1 1953 opt 1933---J&J	33	37
Central Iowa—5s '53 opt '33..A&O	41	45
5s May 1 1942 opt 1927..M&N	41	45
4½s Nov 1 '52 opt '32---M&N	37	41
Chicago Joint 5½s '51 opt '31M&N	45	48
5s 1951 opt 1931---------M&N	43	45
5s 1952 opt 1932---------M&N	43	45
5s 1963 opt 1933---------M&N	43	45
4¼s 1952 opt 1932---------M&N	38	42
4¼s 1963 opt 1933---------M&N	38	42
4½s 1952 opt 1932----M&N	36	40
4½s 1964 opt 1934----M&N	36	40
4½s 1965 opt 1935-----A&O	36	40
Dallas—5s 1953 opt 1933---M&S	55	57½
5s 1954 opt 1934----------	55	57½
5s 1963 opt 1933----------A&O	55	57½
5s 1965 opt 1935----------J&J	55	57½
5s 1966 opt 1936----------J&J	55	57½
5s 1966 opt 1936---------A&O	55	57½
5½s 1951 opt 1931------M&N	58½	60
Dayton-Agric 5s '54 opt '34--J&J	53	56
Denver—5s 1954 opt 1934--J&D	57	61
5s 1955 opt 1935---------F&A	57	61
5s 1956 opt 1936---------F&A	57	61
5½s Nov 1951 opt 1931--M&N	58	62
Des Moines—5s '52 opt '32..M&N	41	45
5s May 1953 opt 1933---M&N	41	45
5s 1963 opt 1933---------M&N	41	45
5½s Nov 1951 opt 1931--M&N	43	47
First Carolinas—5s '52 opt '32M&N	36	40
5s 1954 opt 1934---------A&O	36	40
5s 1955 opt 1935---------J&J	36	40
5s Feb 1956 opt 1936---F&A	36	40
5s June 1956 opt 1936---J&D	36	40
First of Chey—5s 52 opt '32 M&N	53	55
First of Clev—5s '53 opt '33..M&N	52	55
1st of Ft Wayne 5½s '31 opt '51M&N	59	64
5s Nov 1953 opt 1933----M&N	57	----
4½s May 1957 opt 1937--M&N	57	59
4½s Nov 1957 opt 1937--M&N	57	59
First of Minn—5s '51 opt '31 M&N	20	25
5s 1952 opt 1927---------M&N	20	25
5s 1952 opt 1932---------M&N	20	25
5s 1953 opt 1933---------M&N	20	25
5½s 1951 opt 1931------M&N	20	25
First of Montgomery 5s '54 opt '34	46	51
5s 1966 opt 1936---------A&O	46	51
5s Apr 1967 opt 1937-----A&O	46	51
5s Dec 1967 opt 1937-----J&D	46	51
First New Orl 5s '44 opt '34M&N	40	44
First Texas—5s '42 opt '32--M&N	47	51
5s 1943 opt 1933----------M&N	47	51
5s 1965 opt 1935----------M&S	47	51
5s 1968 opt 1936---------A&O	47	51
First Trust of Chicago—		
4¼s Feb 1958 opt 1938---F&A	65	----
4¼s Dec 1955 opt 1935--A&O	68	----
4¼s July 1954 opt 1934---J&J	70	----
First Trust of Dallas—		
5s Sept 1954 opt 1934----M&S	76	----
5s Feb 1957 opt 1937-----F&A	76	----
Fletcher 4½s 1954 opt 1934 M&N	74	77
4½s 1955 opt 1935---------M&N	74	77
4½s Nov 1957 opt 1937--M&N	74	77
5s Nov 1953 opt 1933----M&N	76	80
5½s Nov 1951 opt 1931--M&N	86	92
Fremont—5s 1953 opt '33--J&D	55	58
5s 1952 opt 1932---------M&N	55	58
4¼s 1965 opt 1935---------J&D	50	55
4¼s 1966 opt 1936---------A&O	50	55
Greensboro(NC)5s'53 op'33 A&O	43	48
5s Dec 1955 opt 1935------J&D	43	48
Greenbrier 5s 1964 opt 1934--A&O	53	58
5s 1965 opt 1935----------J&J	53	58
5s 1957 opt 1937---------M&S	53	58
5s 1968 opt 1938----------	53	58
Ill-Midwest—5s '53 op '33--A&O	41	46
5s 1954 opt 1934---------J&D	41	46
5s 1955 opt 1935---------M&N	41	46
4½s Mar 1958 opt 1938--M&S	37	40
4½s 1956 opt 1936-----M&N	32	36
Iowa 4½s 1955 opt 1935----A&O	67	75
4½s 1958 opt 1936-------F&A	60	70
5s Nov 1951 opt 1931----M&N	80	90
Kentucky—5s '52 opt '32----M&N	55	60
5s 1954 opt 1934----------J&J	55	60
5s Jan 1957 opt 1937------J&J	55	60
Lafayette—5s 1953 opt '33--M&N	58	63
4½s Nov 1957 opt 1937--M&N	53	58
Lincoln—5s 1951 opt 1931--M&N	57	61
5s 1943 opt 1928---------M&N	57	61
5s 1942 opt 1927---------M&N	57	61
4½s 1965 opt 1935--------J&J	51	55
4½s 1966 opt 1936--------J&J	51	55
4½s 1967 opt 1937--------J&J	51	55
Louisville—5s 1952 opt 1932M&N	53	58
5s Nov 1953 opt 1933----M&N	53	58
Maryland-Va 5s '55 opt '35--M&N	63	67
5s 1956 opt 1936---------J&D	63	67
5s Apr 1957 opt 1937-----A&O	63	67
Minneapolis Trust—		
5s Nov 1952 opt 1932----M&N	58	65
Mississippi 5s '55 opt '35---F&A	45	50
5½s Nov 1951 opt '31---M&N	46	51
New York 5s '52 opt '32------J&J	48	52
5s 1953 opt 1933----------J&J	48	52
5s 1955 opt 1935----------J&J	48	52
5s 1956 opt 1936---------M&N	48	52
N Y & Pa—5s '53 opt '33---J&J	48	52
N Y & N J 5s 1953 opt '33--J&D	48	52
5s 1954 opt 1934---------M&N	48	52
5s 1955 opt 1935---------J&D	48	52
5s 1956 opt 1936---------J&D	48	52
No Caro—5s '53 opt '33---M&S	35	40
5s 1952 opt 1932----------M&N	35	40
5s 1955 opt 1935----------F&A	35	40
5s 1956 opt 1936---------M&S	35	40
5s Apr 1957 opt 1937------A&O	35	40
Ohio-Penna 5s 1954 opt 1934 J&J	52	55
5s Jan 1958 opt 1938-------J&J	52	55
Oregon-Wash 5s '52 opt '32..M&N	39	44
5s Oct 1953 opt 1933---A&O	39	44

Bonds and Stocks.		Bid.	Ask.
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s '53 op '33 J&J		58	62
5s 1954 opt 1934------M&N		58	62
5s 1955 opt 1935------M&N		58	62
5s 1956 opt 1936------J&J		58	62
Los Angeles—5s '53 opt '33 J&J		58	62
5s Mar 1957 opt 1937--M&S		58	62
San Fran—5s '53 opt '33---J&J		58	62
5s Mar 1954 opt 1934--M&S		58	62
5s Sept 1957 opt 1937--M&S		58	62
Salt Lake C—5s '53 op '33 J&J		58	62
5s July 1956 opt 1936---J&J		58	62
Pennsylvania 5s '53 opt '33..M&N		54	59
5s Feb 1955 opt 1935----F&A		54	59
5s 1966 opt 1936---------A&O		54	59
5s 1967 opt 1937---------M&S		54	59
Phoenix 4½s '61 opt '41----J&D		66	70
5s 1961 optional 1941----J&D		71	75
Potomac 5s 1954 opt 1934--J&D		46	50
5s 1956 opt 1936---------J&D		46	50
5s 1957 opt 1937---------F&A		46	50
5s Jan 1958 opt 1938-----J&J		46	50
St Louis—5s 1953 opt '33--J&D		33	35
5s 1952 opt 1932---------M&N		33	35
5s 1943 opt 1928---------J&D		33	35
5s Mar 1954 opt 1934------M&S		33	35
5s 1955 opt 1935---------M&S		33	35
4½s 1956 opt 1936--------J&J		30	34
San Antonio—			
5s May 1953 opt '33------M&N		59	64
5s 1953 opt 1933----------M&N		59	64
5s 1954 opt 1934----------M&N		59	64
5s 1956 opt 1936----------J&J		59	64
5s 1957 opt 1937----------J&J		59	64
5s Mar 1958 opt '38-------M&S		59	64
Shenandoah Val 5s 45 op '35 J&D		52	55
So Minn 5½s '51 opt '31---M&N		20	22
5s May 1953 opt 1933----M&N		20	22
5s 1952 opt 1932---------M&N		20	22
5s 1964 opt 1934---------M&N		20	22
Southwest (Little Rock, Ark.)----		61	
5s May 1956 opt 1936---M&N		41	46
5s May 1957 opt 1937---M&N		41	46
Tennessee—			
5s Aug 1955 opt 1935-----F&A		41	46
Union (Det) 5s '54 opt '34--M&N		52	55
5s May 1955 opt 1935---M&N		52	55
5s 1956 opt 1936----------J&J		52	55
5s 1957 opt 1937----------J&J		52	55
4½s 1955 opt 1935--------J&J		45	50
4½s 1956 opt 1936--------J&J		45	50
4½s 1957 opt 1937--------J&J		45	50
Union Louisville, Ky—			
5s 1952 opt 1932---------M&N		53	58
5s Nov 1954 opt 1934---M&N		53	58
5s 1957 opt 1937----------F&A		53	58
Virginia-Caro 5s '53 opt '33..M&N		45	51
5s Aug 1954 opt 1934-----F&A		45	51
5s May 1957 opt 1937---M&N		45	51
5s 1956 opt 1936----------F&A		45	51
Virginia—5s '53 opt '33--M&N		55	60
5s Nov 1 1951 opt 1931--M&N		55	60
5s 1955 opt 1935---------J&J		55	60
STOCKS	**Par**		
Atlanta----------		----	----
Atlantic----------	100	2	----
Chicago----------	100	1	----
Dallas----------		4	----
Denver----------	100	4	8
Des Moines----------	100	1	----
First Carolinas----------	100	1	----
Freemont----------	100	2	6
Kansas City----------	100	----	----
Kentucky----------		----	----
Lincoln----------	100	2	6
North Carolina----------		2	6
Oregon- Washington----------		----	----
Potomac----------		----	----
St Louis----------		----	1
San Antonio----------	100	5	----
South Minnesota----------	100	----	1
Virginia----------	5 d	20c	40c.

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on.

Note.—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases, almost impossible to make quotations for municipal bonds. Bid prices, especially for the smaller municipalities, are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller. In fact the absolute lack of demand often causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also page 18.			
First Liberty Loan—			
3½% of 1932-1947 J&D	100$^{1}{}_{32}$	100$^{3}{}_{32}$	---
Conv 4% of 1932-47 J&D	99$^{18}{}_{32}$		---
Conv 4¼% of 1932-47 J&D	100$^{3}{}_{32}$	100$^{5}{}_{32}$	---
2d conv 4¼% '32-'47 J&D	99$^{28}{}_{32}$	100$^{2}{}_{32}$	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	100$^{22}{}_{32}$	100$^{24}{}_{32}$	---
Treasury 4½s 1947-1952 A&O	102$^{28}{}_{32}$	103$^{2}{}_{32}$	---
Treasury 4s 1944-54 J&D	100$^{2}{}_{32}$	100$^{4}{}_{32}$	---
Treasury 3¾s 1946-56 M&S	97$^{13}{}_{32}$	97$^{15}{}_{32}$	---
Treasury 3¾s 1943-47 J&D	94$^{2}{}_{32}$	94$^{18}{}_{32}$	---
Treas 3½s June 15 '40-'43 J&D	94$^{30}{}_{32}$	95$^{4}{}_{32}$	---
Treas 3½s Mar 15 '41-43 M&S	94$^{26}{}_{32}$	95$^{1}{}_{32}$	---
Treas 3½s 1946-1949 J&D	90$^{27}{}_{32}$	91$^{1}{}_{32}$	---
Treas 3s 1955 opt '51 M&S15	88$^{28}{}_{32}$	89$^{4}{}_{32}$	---
2s Pan Can Nov 1938 Q-F	102⅛	102¼	---
3s Panama Canal 1961 Q-M	95	97	---
3s Conversions 1946-47 Q-J	95	97	---
U S Treas ctfs of indebtedness			
3½s Oct 15 1932	100$^{12}{}_{32}$	100$^{14}{}_{32}$	---
1½s Sept. 15 1932 M&S15	99$^{17}{}_{32}$	99$^{19}{}_{32}$	---
2¼% June 15 1932	100$^{8}{}_{32}$	100$^{10}{}_{32}$	---
3% Sept 15 1932	100$^{13}{}_{32}$	100$^{14}{}_{32}$	---
3½s Aug 1 1932	100$^{13}{}_{32}$	100$^{14}{}_{32}$	---
3¼% Dec 15 1932	100$^{10}{}_{32}$	100$^{11}{}_{32}$	---
3½s Feb 1 1933	100$^{23}{}_{32}$	100$^{26}{}_{32}$	---
3½s Mar 15 1933	100$^{22}{}_{32}$	100$^{25}{}_{32}$	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm Loan		Bonds—	
4s Nov 1 '57 op '37 M&N	82	84	---
4s 1958 opt 1938 M&N	82	84	---
4½s 1956 opt 1936 J&J	83	85	---
4½s Jan 1957 opt '37 J&J	83	85	---
4½s 1957 opt 1937 M&N	83	85	---
4½s 1958 opt 1938 M&N	83	85	---
5s 1941 opt 1931 M&N	93	94	---
4½s 1933 opt 1932 J&D	98	99	---
4½s 1942 opt 1932 M&N	87	89	---
4½s 1943 opt 1933 J&J	87	89	---
4½s 1953 opt 1933 J&J	86	88	---
4½s 1955 opt 1935 J&J	86	88	---
4½s 1956 opt 1936 J&J	86	88	---
4½s 1953 opt 1933 J&J	87	89	---
4½s 1954 opt 1934 J&J	87	89	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 5.50	to 5%	
5s Jan 15 '33-'56 J&J 15	*b* 5.50	to 5%	
5s 1932-1956 J&D15	*b* 5.50	to 5%	
Hawaii, Terr. 4½s '49 M&S 15	*b* 5%	to 4.75	%
4½s Jan 1945	*b* 5%	to 4.75	%
4½s Nov 15 '32-'65 M&N15	*b* 5%	to 4.75	%
4½s Nov 15 1936-58 M&N	*b* 5%	to 4.75	%
4s May 15 '46 opt '36 M&N	*b* 5%	to 4.75	%
4s Aug 1947 opt 1937 F&A	*b* 5%	to 4.75	%
Philip Isls 4½s 1952 J&J	91	94	---
4½s 1950	91	94	---
4½s 1957 M&N	91	94	---
4s g L Pur '34 opt '14 Q-F	95	100	---
4s P Wks & imp 1935 Q-M	95	100	---
4s Impt 1936 opt 1916 F&A	95	100	---
Porto Rico 4½s 1933-34 J&J	*b* 5.60	to 5.15	%
4½s 1937-1940 J&J	*b* 5.60	to 5.15	%
4½s Fund 1932 & '33 J&J	*b* 5.60	to 5.15	%
4½s Funding 1934-'40 J&J	*b* 5.60	to 5.15	%
4s Jan 1 1944-1950 J&J	*b* 5.60	to 5.15	%
4s gold 1932-1960 J&J	*b* 5.60	to 5.15	%
5s July 1954	*b* 5.60	to 5.15	%
ALABAMA			
5½s Renewal cl C 1956 J&J	*b* 5.50	to 5.25	%
4½s Harbor imp 1934-73	*b* 5.50	to 5.25	%
4½s 1952 M&S	*b* 5.50	to 5.25	%
4½s 1956 & 1959 M&S	*b* 5.50	to 5.25	%
4½s '36, '42, '46, '49 M&S	*b* 5.50	to 5.25	%
4s Pub Highway 1949-51 M&S	*b* 5.50	to 5.25	%
6s Ala State Bridge Corp '35-'40	90	98	
Anniston 5½s 1939			
5s Schools 1932-1947			
Bessemer 6s Pub Imp 1932-38	85	91	---
5s Funding 1947	85	91	---
Birmingham 5½s Pub Imp 1932-35 M&S2	*b* 6.25	5.50%	---
4s April 1 1933 A&O	*b* 6.25	5.50%	---
4s 1934 A&O	*b* 6.25	5.50%	---
4s 1935-1936 A&O	*b* 6.25	5.50%	---
4s 1937-1941 A&O	*b* 6.25	5.50%	---
4s 1942-1961 A&O	*b* 6.25	5.50%	---
4½s Pub Imp 1932-37 A&O	*b* 6.25	5.50%	---
4½s 1933-1936 A&O	*b* 6.25	5.50%	---
4½s 1937-1960 A&O	*b* 6.25	5.50%	---
4½s Pub Imp 1932-1937	*b* 6.25	5.50%	---
5s Sewers Sept 20 '41 M&S	*b* 6.25	5.50%	---
Gadsden 6% Impt 1933-38	75	85	---
5s Schools 1932-40	75	85	---
Huntsville 5s Funding 1942			
6s Pub Imp 1936-1938	*b* 8%	7%	---
Jefferson County—			
4½s Ot H'se 1934-43 M&N	*b* 6½	6%	---
4½s Ref 1934-1961 A&O			
Mad'son Co 5s Refunding 1940	70	80	---
Mobile 5s School 1943 J&D	70	80	---
5s Refunding 1949 M&S	70	80	---
4½s Refunding 1937 A&O	70	80	---
4½s Water & Sew '39 J&J	70	80	---
Mobile Co—			
4½s 1932-1948	70	80	---
5s School 1936-1945	70	80	---
4½s R & B 1932-38 J&D	70	80	---
4½s 1939-1958 J&D	70	80	---
Montgomery Pub Imp 5s 1934	73	83	---
5s Pub Imp 1932-1938	73	83	---
4½ Sanitary Sewer 1932-44	73	83	---
Montgomery Co 4½s 1957-59	*b* 6.50	6%	---
5s Road 1935 A&O	*b* 6.50	6%	---
6s Road 1951	77	82	---
Morgan Co 5s 1938-52	78	85	---
Tuscaloosa 6s Pub Imp '32-'35	75	85	---
5s Pub Imp 1935	75	85	---
5s W W 1939-1957	75	85	---
Tuscaloosa Co 6s Bridge 1941	75	85	---
5s Road 1957	75	85	---
5½s serial	75	85	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	98	100	---
6s Highway 1947-51 J&J15	100	101	---
Navajo Co 4½s June 15 '32-'36	90	93	---
Phoenix 4½s '50 opt '30 J&J	95	96	---
4½s 1933-1956 J&J			---
4½s Court Hse '32-'48 J&D			---
6s Jan 1 1946 J&J	99	100	---
5s Jan 1 1954 opt 1934 J&J	96	97	---
5s W W 1933-1950 J&J			---
Phoenix Un H S D 4½s 1948	95	96	---
Prescott 5s 1943 J&J			---
Roosevelt Irr Dis 6s '45-'53 J&J			---
6s 1938-1957 J&J			---
Tucson 5s Water 1950 J&J	95	96	---
4½s W Mar 10 '38 M&S10			---
ARKANSAS			
4½s Highway 1938-48 J&D			---
4½s Highway '38-'58 M&N			---
4½s Pens Notes 1932-'51 A&O	*b* 6.75	6.50%	---
4½s Highway 1935-65 J&J			---
5s 1936-1962 M&S	79	85	---
Hot Springs 4½s '32-'50 M&S			---
Little Rock 4½s 32-40 M&N			---
4½s Fund 1941-50 M&N			---
Little Rock S D 4s '32-'55 M&S			---
St Francis Lev D 6s 1947 J&J			---
5½s 1945-1964 J&J			---
5½s 1950-1969 J&J			---
5s 1949 opt 1929 J&J			---
CALIFORNIA			
5½s Highway 1932-37 J&J3			4.50
4½s Univ Bldg Jan5'33-65 J&J			4.25
4½s Highway 1936-'48 J&J 30			4.25
4½s 1933-1947 F&A			4.25
4½s Olympiad 1936-'71 J&J2			4.25
4½s Jan 2 1933-1936 J&J 2			4.25
4½s 1935-1936 F&A			4.25
4½s 1937-1940 F&A			4.25
4½ 1941-1947 F&A			4.25
4½s 1948-1952 F&A			4.25
4s Harb Imp 1935 opt '50 J&J			4.20
4s Jan 2 1941-1943 J&J2			4.20
4s Jan 2 1944-1948 J&J2			4.20
Alameda 4s 1932 to 1941 J&D			4.50
4½s Mun Imp '33-'48 A&O			4.50
Alta Irrig Dist 5s	99	101	
Bakersfield 5s 1932-'52 A&O			4.80
Berkley 5s 1942-1951 J&J			4.60
5s School 1933-1955 J&J			4.60
Brentwood Irrig. District 6s	48	52	
Citrus Heights Irrig Dist 6s	35	45	
Consol Irrig Dist 5½s	99	101	
East Bay Mun Util Dist—			
5s 1935-1974 J&J			4.60
Imperial Irrig Dist 6s '38 J&J	47½	49½	---
5s	39	41	---
Los Angeles 4½s 1932-51 J&D	*b* 4.50	to 4.80	%
4s Water 1932 to 1945 M&N	*b* 4.50	to 4.80	%
4s 1940-1945			4.80
4s 1946-1962			4.80
3½s Water 1932 to '41 A&O	*b* 4.50	to 4.80	%
4½s Water 1932 & '33 A&O			4.50
4½s Water 1934-'40 A&O			4.80
4½s Water 1941-'70 A&O			4.80
4½s Sch 1932 to 1944 J&D	*b* 4.50	to 4.80	
4½s 1932-1968 J&J	*b* 4.50	to 4.80	
4½s 1933-1969 M&S	*b* 4.50	to 4.80	
5s Municipal 1932-61 F&A	*b* 4.50	to 4.80	
5½s Harb Imp '32-'61 M&N	*b* 4.50	to 5%	
Los A C S D 5½s '32-34 M&N	*b* 4.50	to 4.90	%
5½s Nov 1935-60 M&N			
5s 1932-1934 F&A	*b* 4.50	to 4.80	%
5s 1935-1964 F&A			4.80
4s 1932-1934 J&D	*b* 4.50	to 4.80	%
4s 1935-1936 J&D			4.90
4s 1937-1945 J&D			4.80
4s 1946-1961 J&D			4.80
Los Ang Co 4½s '33-'49 F&A			4.75
Merced Irrg Dist 6s	*f* 30	31	---
Modesto Irrig Dist 6s	92	95	---
Oakdale Irrig Dist 5s	*f* 38	42	---
Oakland 5½s 1932-43 F&A	*b* 4.50	to 4.75	%
4½s Mun Imp '32-'43 F&A			4.50
4½s 1932-1965 F&A			4.50
Oakland S D 4s 1932-44 J&J			4.50
Orange Co 5s 1933-45 M&S			4.75
Pasadena 4s Jan 1932-42 J&J	*b* 4.50	to 4.60	%
4½s Wat P'r't '32-'36 A&O			4.60
Redlands 5s 1932-51 J&J15	*b* 4.50	to 4.75	%
Riverside 5s 1932-'53 J&D	*b* 4.50	to 4.75	%
Riverside Co 5s '32-'54 M&N	*b* 4.50	to 4.65	%
Sacramento 4s Jan '33-'45 opt			4.50
4½s Sew & Dr 1932-34 J&J			4.50
Sacram'to Co 4½s '32-'46 J&D			4.50
San Diego 5s WW '32-'54 A&O	*b* 4.50	to 4.80	%
5s Water 1932-63 J&J	*b* 4.50	to 4.80	%
5s Municipal 1932-1960 J&J	*b* 4.50	to 4.80	%
5s School 1932-1966	*b* 4.50	to 4.80	%
4½s Wh & Har '33-'52 J&J	*b* 4.50	to 4.75	%
4½s Water 1932-1964	*b* 4.50	to 4.75	%
3½s g July 1 1932-44 J&J	*b* 4.50	to 4.70	%
San Dieguito Irr Dist 6s	60	65	---
San Francisco (City & County)			
5s Water 1933-1951 J&J			4.60
5s Water 1952-1969 J&J			4.60
4½s Water '57, '58, '59 J&J			4.60
4½s 1932-1951 J&J	*b* 4.50	to 4.60	%
4½s 1932-1951 M&N	*b* 4.50	to 4.60	%
4½s Water 1938-1977 J&J			4.60
San Joaquin Co 5s '33-'49 J&J	*b* 4.60	to 4.75	%
Santa Barbara 5s '33-41 Jan10			4.75
4½s gold Aug 1943 F&A			4.75
So. San Joaq Irrig Dist 5½s	*f* 52	57	---
Turlock Irrig Dist 5s	82	87	---
West Side Irrig Dist 6s	*f* 45	50	---
CANADA—*See page 94.*			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4.50	to 4.10	%
4½s 1932-1939 J&J	*b* 4.50	to 4.10	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4.50	to 4.30	%
4½s Ref Wat 1932-34 J&D	*b* 4.50	to 4.30	%
4½s Ref Wat 1935-67 J&D	*b* 4.50	to 4.30	%
4½s Water 1962-1965 J&D	*b* 4.50	to 4.30	%
S D No 1 4½s 1934-53 J&J	*b* 4.50	to 4.30	%
S D No 11 1932-1947 J&D	*b* 4.50	to 4.30	%
4s July 1941-1945 J&J			4.40
Durango 4½s 1944 M&S	*b* 4.90	to 4.80	%
Moffat Tun Imp D 5½s 44-68 J&J	98	100	---
5½s 1947-1956 J&J	*f* 40	45	---
5½s 1964-1973 J&J	*f* 40	45	---
5s 1974-1983 J&J	*f* 35	40	---
Pueblo Co S D No 20 4½s 32 M&S	*b* 4.50	to 4.75	%
CONNECTICUT			
*4s July 1936 J&J	*b* 4.25	to 4%	
*5s July 1 1936 J&J	*b* 4.25	to 4%	
Bloomfield 4½s 1933 A&O			5
4½s 1934-1952 A&O	*b* 5%	to 4.75	%
Branford (T) 4½s '32-'50 J&D	*b* 5%	to 4.75	%
Bridgeport 4½s 1932-65 J&J	*b* 5%	to 4.60	%
4½s High Sch 1933-63 J&J	*b* 5%	to 4.60	%
*4½s Sewer 1933-46 A&O	*b* 5%	to 4.60	%
4½s 1932-1957 A&O	*b* 5%	to 4.60	%
*4s 1933-1968 F&A	*b* 5%	to 4.60	%
3½s Improv 1932-41 J&J	*b* 5%	to 4.60	%
*5s Construc'n 1932-49 J&J	*b* 5%	to 4.60	%
Bristol 4½s Water 1939 J&J	*b* 5%	to 4.60	%
*5s July 1 1932-55 J&J	*b* 5%	to 4.60	%
*Cheshire 4½s 1933-45 J&J	*b* 5%	to 4.60	%
Danbury 4s 1946 taxable J&J	*b* 4.75	to 4.50	%
*4½s 1932-65 J&D	*b* 5%	to 4.50	%
3½s Fund 1941 tax'le A&O	*b* 4.75	to 4.50	%
East Hartford (Town)—			
4½s Sch 1932-36 M&N	*b* 5%	to 4.75	%
4½s Sch 1937-49 M&N	*b* 5%	to 4.75	%
4½s Sch 1950-59 M&N	*b* 5%	to 4.75	%
East Hartford Fire District—			
*5½s 1932-1951 M&N	*b* 5%	to 4.75	%
4s Water June 1933 J&D	*b* 5%	to 4.75	%
Glastonbury *4½s '33-58 J&J	*b* 5%	to 4.75	%
Greenwich *4½s 1932-33 J&J			5
*4½s 1934-1942 tax exm't	*b* 4.75	to 4.40	%
4½s 1932 M&N			5
4½s 1933-1934	*b* 5%	to 4.75	%
4½s 1935-1951	*b* 5%	to 4.40	%
Groton S D 4½s 1932-1960	*b* 5%	to 4.40	%
*Hamden 4½s 1932 M&S			5
Hartford 3½s Bdge '55 J&J	*b* 4.75	to 4.40	%
*4s Water June '32-'39 J&D	*b* 5%	to 4.60	%
*4s Water 1940-45 J&D	*b* 4.75	to 4.40	%
*4s Water 1932-1938	*b* 5%	to 4.60	%
*4s High Sch '33-'55 J&J	*b* 5%	to 4.75	%
*4½s 1933-1934 M&S	*b* 5%	to 4.75	%
*4½s 1935-1938 M&S	*b* 4.75	to 4.60	%
*4½s 1939-1960 M&S	*b* 4.70	to 4.40	%
4½s Munic Bldg 1933 M&N			5
Hartf'dSD *4½s '32-'47 M&S	*b* 5%	to 4.50	%
*4½s Northeast 1959 J&D	*b* 5%	to 4.75	%
4½s 2d North 1944 J&J	*b* 5%	to 4.75	%
3½s South Sept 1955 M&S	*b* 5%	to 4.75	%
4½s Southwest 1944 M&N	*b* 5%	to 4.75	%
*4½s Wash'g'n '41-'47 J&J	*b* 5%	to 4.75	%
4s West Middle 1937 F&A	*b* 5%	to 4.75	%
Killingly (Town) 4½s '32-56 J&J	*b* 5%	to 4.75	%
Litchfield 4½s 1935-37	*b* 5%	to 4.75	%
Manchester *4½s '32-'33 M&N	*b* 5%	to 4.75	%
*4½s 1934-1944 M&N	*b* 5%	to 4.75	%
Manchester 9th School Dist—			
4½s 1932-1951 M&N	*b* 5%	to 4.75	%
4½s 1932-1949 M&N	*b* 5%	to 4.75	%
Meriden (City)			
4½ 1934-1943 J&J	*b* 4.75	to 4.40	%
Meriden (T) 4s '32-'55 M&N	*b* 5%	to 4.75	%
Middletown 4s 1932-35 M&N	*b* 5%	to 4.75	%
New Britain (C) 3½s '32 J&J			5
4s Munic Bldg 1948 J&J	*b* 4.75	to 4.50	%
4s 1932-1952 F&A	*b* 5%	to 4.50	%
*4½s School 1932-'40 F&A	*b* 5%	to 4.50	%
*4½s School 1940-'52 F&A	*b* 4.75	to 4.50	%
4½s Water Aug 1941 F&A	*b* 4.75	to 4.50	%
4½s 1932-1969 F&A	*b* 5%	to 4.50	%
*4½s Sch Aug '32-'43 F&A	*b* 5%	to 4.50	%
*4s Park 1932-1943 F&A	*b* 5%	to 4.50	%
New Hav (C) 3½s '32-'35 A&O	*b* 5%	to 4.75	%
*4s Apr 2 1940 tax-expt A&O	*b* 4.70	to 4.40	%
4½s Paving Mar 1936 M&S	*b* 4.70	to 4.40	%
*4½s 1943-1952	*b* 4.70	to 4.40	%
*4½s Paving Aug '37 F&A	*b* 4.70	to 4.40	%
*4½s Mch 15 '33-'35 M&S15	*b* 4.70	to 4.40	%
*5s '36-'37-'39-'40-'41 A&O	*b* 4.75	to 4.40	%
*5s 1932-1951 J&J	*b* 4.75	to 4.40	%

b Basis. *f* Flat price. *t* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933 A&O	b 5%	to 4.75	%
*4½s Imp 1933-1935 M&S	b 5%	to 4.75	%
4½s Park July 1942 J&J	b 5%	to 4.75	%
*4½s Water 1950 F&A	b 5%	to 4.75	%
5s Dec 1 1937 J&D	b 5%	to 4.75	%
Norwalk (C) 4s 1954-1964	b 4.80	to 4.60	%
*4½s Sch Mch 1933-1953	b 5%	to 4.60	%
*4½s Improv t '32-'39 J&J	b 5%	to 4.70	%
3½s 1933-71 A&O15	b 5%	to 4.60	%
3½s Sewer 1947-70 J&D15	b 4.75	to 4.60	%
5s 1933-71 A&O15	b 5%	to 4.60	%
Norwalk (T) 4½s 1942 J&D	b 4.75	to 4.60	%
4½s 1936-1968	b 4.80	to 4.60	%
Norwich 4½s water 1939 M&S	b 4.80	to 4.60	%
*4½s 1932-1964 M&S15	b 5%	to 4.60	%
4½s Refunding 1938 A&O	b 4.80	to 4.70	%
*Plainfield (T) 4½s '33-'57 A&O	b 5%	to 4.70	%
Putnam (T) 4½s '33-'46 A&O	b 5%	to 4.70	%
*Ridgefield (T) 4½s Jan 1 '43	b 5%	to 4.70	%
Stamford (C) 4s 1942 M&N	b 4.70	to 4.50	%
Stamford (T) 4½s '33-'45 J&J	b 5%	to 4.50	%
*4½s Sch 1932-1965 M&N	b 5%	to 4.50	%
4½s High Sch 1932-'59 J&D	b 5%	to 4.50	%
Stonington 4½s '1933 A&O	------	------	5
Torrington *5½s 33-'35 J&J	b 5%	to 4.70	%
*5½s Fund 1936-'41 J&J	b 5%	to 4.70	%
4½s July 1 1939 J&J	b 5%	to 4.70	%
Wallingford (Town) 4½s 1933, '38, '43, '48, '53 J&D	b 5%	to 4.70	%
4s 1932-46 J&D	b 5%	to 4.70	%
Waterbury—			
4s Water 1932-1939 J&J15	b 5%	to 4.70	%
4s Water 1940-1965 J&J15	b 4.75	to 4.60	%
4½s City Hall '32-'63 J&J	b 5%	to 4.70	%
4½s July 15 1932'66 J&J15	b 5%	to 4.60	%
*4½s Water 1933-44 J&J15	b 5%	to 4.60	%
*4½ Bdge.St.&c.'40-64 J&J15	b 4.75	to 4.60	%
*4½s 1946-1953 J&J 15	b 4.75	to 4.60	%
*4½s Water 1935-'64 J&J	b 4.80	to 4.60	%
*4½s 1932-1934 J&J15	b 5%	to 4.75	%
5s Water 1932-1951 M&N	------	------	4.90
5s Water 1952-1971 M&N15	------	------	4.85
West Hartf'd 4½s 1943 J&D	b 4.75	to 4.60	%
4½s Mar 15 1933-'48 M&S	b 5%	to 4.60	%
W Hav USD *4½s '32-'56 M&N	b 5%	to 4.60	%
Westport 4½s 1935-1944	b 5%	to 4.60	%
Weston (T) 4½s '32-'45 M&N	b 5%	to 4.60	%
Windham (T) 4½s '33-'36 J&J	b 5%	to 4.70	%
4s 1933-1934 J&J	b 5%	to 4.70	%
4s 1935-1937 J&J	b 5%	to 4.70	%
4s 1938-1942 J&J	b 4.75	to 4.60	%
4s 1942-1952 J&J	b 4.75	to 4.60	%
DELAWARE.			
4½s '60 opt any date 105 J&J	------	------	4.20
4½s 1961 opt '22 at 105 J&J	------	------	4.20
Dover Spec S D 5s '33-'46 A&O	------	------	5
Kent Co 4½s 1945-1950 M&S	------	------	5
NewCastleCo 4½s '32-'34 J&D	------	------	4.50
5½s 1936-1944 J&J	------	------	4.50
Sussex Co 5s 1933-1970 J&J	------	------	4.60
4½s 1934-1953 A&O	------	------	4.60
Wilm'gton—4½s '32-'37 A&O	------	------	4.50
4½sBldg—Con '53-'62 M&S	------	------	4.50
4½s S F 1960-63 (s-a) A&O	------	------	4.50
4½s 1936-50 (s-a) A&O	------	------	4.50
5s 1947-1949 S&O	------	------	4.50
4s 1936-1937 A&O	------	------	4.50
4s 1938-1941 A&O	------	------	4.50
4s 1942-1948 A&O	------	------	4.50
FLORIDA.			
Coral Gables 5½s'31-'56 A&O	9	13	---
6s Impt 1931-1938 J&J	9	13	---
6s Ref & Impt '33-'56 var	9	13	---
Dade Co 5s Oct 1947-'54 A&O	70	75	---
5s 1932-1937 J&J	80	85	---
Dade Co Spec Sch Dist No 2 1932-1935	42	52	---
Duval Co 5½s'32 op'12 M&N	94	98	---
5s Armory 1944 J&J	94	98	---
Jacksonville 5s Jan 1 '36-J&J	92	96	---
5s Jan 15 1934-45 J&J 15	90	95	---
5½s Jan 15 1934-45 J&J 15	90	95	---
4½s Feb 1937 F&A	90	95	---
Jacksonv S D No 1 5s Apr '45	88	93	---
Lakeland 6s	38	44	---
Miami 5½s 1932-35 M&S	46	48	---
5s 1932-1939 M&S	46	48	---
5s 1940-1956 M&S	46	48	---
5s 1933-1935 O&A	46	48	---
4½s 1936-1938 A&O	46	48	---
4½s Munic Imp'32-'55 M&S	46	48	---
6s School 1940 J&D	46	48	---
Miami Beach 5½s 1932	82	86	---
5½s 1933-1935 M&N	82	86	---
5½s 1936-1939 M&N	82	86	---
5½s 1940-1950 M&N	82	86	---
Orlando 5½s 1931-1952	55	62	---
Orange County 5s 1944 J&J	65	75	---
5s 1952-1953 J&J	65	75	---
Palm Beach 6s 1931-1952	75	78	---
Pensacola 4½s ref 1941 A&O	65	70	---
6% School 1932-1951 J&J	65	70	---
Pinellas Co 6s 1940	40	50	---
St Augustine 5s 1955 J&J	40	50	---
6s impt 1932-1937 F&A	40	50	---
St Petersburg 5½s 1949 J&J	35	40	---
5½s 1932-1953 J&J	35	40	---
5½s June 1954 J&D	35	40	---
6s 1931-1938	35	40	---
Tampa 5s June '55 op '25 J&J	70	80	---
5s W W Purch '32-'72 F&A	70	80	---
4½s Impt 1932-37 J&J	70	80	---
West Palm Beach 6s 1931-'40	22	25	---
Certificates	f12	18	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A	26⅜	28	---
Guar s f 6s 1948 A&O	27⅛	28½	---
20-yr 7s 1946 A&O	------	s 26	---
20-yr 7s Jan 15 1947 J&J	------	s 26½	---
Akershus (Dept of), Norway—			
5s 1963 M&N	61¾	63	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	7¼	10	---
Extl s f 7s Ser B 1945 J&J	8½	9	---
Extl s f 7s ser C 1945 J&J	7¾	11¼	---
Extl s f 7s ser D 1945 J&J	7¾	9¾	---
Extl s f 7s 1957 1st ser A&O	8½	9¾	---
Extl s f 7s 1957 2d ser A&O	8½	9½	---
Extl s f 7s 1957 3d ser A&O	8½	10	---
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	63¾	67	---
4s £ loan of 1897 A&O	l 68	72	---
Ext 6s of '23 1957 A M&S	51¼	53¼	---
1st g 6s 1958 Ser B J&D	51¼	53¼	---
Sink fund gold 6s 1959 J&D	51¾	52½	---
Extl 7½s 6s Oct 1959 A&O	51¾	53¼	---
Extl s f 6s 1960 M&N	51¼	53¼	---
Extl s f 6s 1960 A&O	51¼	53¼	---
Ext s f 6s(State Ry) '60 M&S	51½	53¼	---
Extl 6s sanit wks 1961 F&A	51½	53	---
Extl 6s pub wks 1961 M&N	51⅜	52½	---
Extl 5½s pub wks '62 F&A	47	47½	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	60½	60¾	---
Extl 5s 1957 M&S	60½	60¾	---
Extl 4½s 1956 M&N	55¾	56½	---
Austrian Govt s f 7s '43 J&D	96	96¾	---
1st s f 7s 1957 J&J	50½	51½	---
Bavaria (Ger'y) 6½s '45 F&J	36	41	---
Belg Govt extl 6½s 1949 M&S	92	92¾	---
External s f 6s 1955 J&J	85	86	---
Extl s f 7s 1955 J&D	97¼	98	---
Scabliz'n loan 7s 1956 M&N	98½	98¾	---
Bogota (Mtge Bk) 7s May '47 7s Oct 1947 A&O	24½	26½	---
Bolivia (Rep) Ext 8s '47 M&N	24½	26¼	---
Extl 7s 1958 J&J	7½	8⅛	---
Extl s f 7s 1969 M&S	5¼	5½	---
Brazil 8% ext 1941 J&D	5¼	5½	---
7s Cent Ry elec 1952 J&D	26⅛	27½	---
S f 7½s (coff.sec.'22) 1952	21⅝	22	---
Extl s f 6½s(1926) '57 A&O	70	85	---
Extl s f 6½s(1927) '57 A&O	2¼	24½	---
5s of 1895	23½	25	---
5s of 1913	f 15	17	---
4½s of 1883	f 15	17	---
4½s of 1888	f 14	17	---
4s of 1900	f 13	15	---
4s of 1910	f 14	16	---
4s of 1889	f 13	15	---
Bremen (State) 7s 1935 M&S	f 13	15	---
British—Cons 2½s op '23 Q-J	37⅝	38	---
4½s War Loan '32-'45 J&D	l ----	----	---
5½s f Feb 1 1937 F&A	l ----	----	---
4s fund 1990 opt 1960 M&N	99¼	100	---
4s war loan '47op'29 J&D	72¼	74¼	---
Buenos Aires (Prov) 6s '61 M&S	75	76⅜	---
Extl s f 7s 1952 A&O	27	30	---
Extl 7½s 1947	31	33	---
Ext s f 6½s 1961 F&A	42½	42⅞	---
Bulgaria (Kingd) s f 7s '67 J&J	27½	30¾	---
Secs f 7½s stabilization loan 1968 M&N 15	18	19¾	---
Caldas (Dept of) Colombia	25	30	---
External s f 7½s 1946 J&J	12	13	---
Cauca Val (Dept of) Colombia 7½s 1946	14⅛	14½	---
Extl sec 7s 1948 J&D	5	10	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S15	37⅛	38⅞	---
Farm loan 6s 1960 J&J15	35	35½	---
Farm loan 6s 1960 A&O15	34½	35	---
Ser A int ctfs '38 A&O15	36	37	---
Chili (Rep) ext 7s 1942 M&N	13⅛	16	---
Extl s f 6s 1960 A&O	12	12½	---
Extl s f 6s Feb 1961 F&A	12	13	---
Extl s f 6s Sept 1961 M&S	12	12½	---
Extl Ry ref 6s 1961 J&J	13½	15	---
Extl s f 6s 1962 M&S	12	12⅞	---
Extl s. f. 6s 1963 M&N	12⅛	12½	---
Chili Mtge Bk 6½s '57 J&D31	11¾	13⅞	---
S f gu 6½s Jne 30'61 J&D 31	26¾	27	---
S f gu 6s 1961 A&O	12½	13½	---
6s 1962 M&N	12¾	14⅜	---
Chinese Government—			
Hukuang Rys 5s £ J&D15	f 11½	18⅞	---
5s of 1896 £ red 1933 A&O	l ----	----	---
4½s of '98 £ red '44 M&S	l 85	87	---
Colombia Rep 6s 1961 J&J	23	23¾	---
Extl s f 6s (1928) 1961 A&O	23	24	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	18½	20	---
Sink fd 7s(of 1926) '46 M&N	21	22½	---
Sink fd 7s (of 1927) '47 F&A	21	21½	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	39½	40	---
Costa Rica (Rep) ext 7s '51 M&N	36	36⅜	---
Cuban 5s 1944 opt 1911 M&S	90⅞	95	---
"Extl" g 4½s '49 opt F&A	70⅝	73	---
"Extl" g 5s 1949 F&A	90	96¾	---
"Extl" s f 5½s '53 J&J16	75	78	---
5½s Pub Wks June'30 '45 J&D	39⅛	40	---
5½s June 30 1932 J&D 31	86	89	---
5½s Dec 31 1932 J&D 31	67	70	---
5½s June 30 1933 J&D 31	61	66	---
Serial 5½s 1932 J&J	85	90	---
Serial 5½s 1933 J&J	63	65	---
Serial 5½s 1934 J&J	59	64	---
Cundinamarca Dep (Colombia) Extl s f 6½s 1959 M&N	8½	8⅞	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	98	99	---
Ext s f 8s 1952 ser B A&O	97	103⅛	---
Denmark ext 6s 1942 J&J	83⅜	85¾	---
Ext'l 5½s 1955 F&A	82⅜	83⅞	---
Trust rcts 4½s 1962 A&O15	68¼	69	---
Dominican Rep 5½s '42 M&S	44	48¼	---
5½s Cust Adm 1940 A&O	35	40½	---
2nd ser 5½s 1940 A&O	35	44	---
Dutch E Indies 6s 1947 J&J	89	90	---
Ext s f 6s 1962 M&S	85	85⅞	---
Extl 5½s Mar 1953 M&S	87	87½	---
Extl 5½s Nov 1953 M&N	77	----	---
Estonia (Rep of) 7s, 1967 J&J	35½	37	---
Finland (Repub) 6s '45 M&S	52	57	---
6½s Mun loan '54 cl A A&O	50	59½	---
Class B A&O	50	55	---
Ext'l s f 7s 1950 M&S	54½	56	---
Extl s f 6½s 1956 M&S	50	53	---
Extl s f 5½s 1958 F&A	48	50	---
France (Republic of) 4s 1917—			
5% National Loan not red before Jan 1931 Q-F 16	----	----	---
5s premium 1920 M&N	----	----	---
6% Natl loan of '20 J&D16	----	----	---
7s ext of 1924-1949 J&D	115	115½	---
7½s External 1941 J&D	117	117½	---
German Govt Internat—			
5½% loan of 1930-65 J&D	38	38½	---
German extl 7s 1949 A&O15	58½	59	---
German Prov & Communal Bks (Cons Agric Loan) 6½s '58	22	24½	---
Gras (Mun) Austria 8s '54 M&N	45	55	---
Greek Govt s f 7s 1964 M&N	30	40	---
Sink fd 6s 1968 F&A	25½	28	---
Haiti (Rep) 6% Ex '52 A A&O	65⅝	68½	---
Hamburg (State of) Germany			
Gold 6s 1946 A&O	22½	30	---
Hanover (Province) Germany			
Harz W W 6½s 1949 F&A	22	22½	---
Hungarian Land Mtg Instit'n			
Mtg 7½s 1961 ser A M&N	----	24	---
S f 7½s '61 ser B($ bds) M&N	----	23	---
Hungary (Kingd) 7½s '44 F&A	46	47	---
Industrial Mtge Bk of Finland			
1st M coll 7s July 1 1944	60½	64	---
Irish Free State 5s 1960 M&N	72¾	100	---
Italy (Kingd) extl 7s '51 J&D	90	90½	---
5% Int Consol J&J	u$42	$43	---
Prestito Litterio 5s	u$42	$43	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	90½	95	---
Pub wks ext 7s B '47 M&S	80	82	---
Pub Util Credit s f 7s '52 J&J	72⅛	73	---
Japanese Government—			
4s £ '54 opt '10 J30 & D31	l 57	61	---
S f 6½s 1954 F&A	68½	69¼	---
Extl s f 5½s 1965 M&N	59	60¼	---
Oriental Dev Co 6s '53 M&S	56½	57⅜	---
Orient Dev Co 5½s '58 M&N	49½	53	---
Lower Aust (Prov) 7½s '50 J&D	44½	85	---
Maranhao (State Brazil Ext s f 7s 1958 M&N	6	9½	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	32⅜	36	---
Mexico (U S of)—			
External 5s of 1899	f 2¾	4	---
4s of 1904	f 2	4	---
Extl 4s of 1910 (£20 pieces)	f 3¼	4¼	---
£100 and £200 pieces	f 4	5	---
Treas 6% notes '23 ext to '33 £20 pieces	f 4	5	---
£100 and £200 pieces	f 4	5	---
Internal silver 5s	f 1	2	---
Internal silver 3s	f ¾	1½	---
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	11	13	---
Extl 6½s 1959 ser A M&S	10¼	11	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	63	67	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	36½	39¾	---
Newfound 6½s 1936 J&D30	60	65	---
6½s 1939 J&J	52	56	---
6½s 1942 & 1943 J&J	52	56	---
5s June 30 1955 J&J	50	55	---
Netherl'ds 6s '72 (flat) M&S	100¾	101½	---
6s 1972 series B	----	s101¾	---
Ext 6s 1954 A&O	----	----	---
New South Wales (Australia)—			
5s extl s f 1957 F&A	55½	----	---
Extl s f 5s 1958 A&O	55¼	56	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O	45¾	48	---
Norway ext 6s 1943 F&A 15	81½	84½	---
Extl s f 6s 1944 F&A	81½	84½	---
6s Ext Oct 15 1952 A&O15	77⅛	80	---
40-yr s f 5½s 1965 J&D	75⅝	78	---
35-yr extl s f 5s '63 M&S15	71⅜	77	---
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	70	75	---
Guar s f 5s 1970 J&D	70	80	---
Panama (Rep) ext 5½s '53 J&D	93	94	---
Extl s f 5s 1963 M&N15	58	61½	---
Parana (State of) Brazil 7s 58	8⅛	8¾	---
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	7½	9	---
Peru sec s f 7s 1959 M&S	10¼	12½	---
Nat Loan ext 6s 1960 J&D	5⅝	6	---
Extl s f 6s 1961 A&O	5⅝	6	---
Poland (Rep of) 6s 1940 A&O	58	58⅞	---
Stab'n l s f 7s 1947 A&O 15	57	58	---
Extl s f 8s 1950 J&J	59	59¾	---
Prussia 6½s 1951 M&S15	25½	31½	---
6s 1952	26	26¼	---
Queensland (State) 7s '41 A&O	82	85	---
Ext g 6s Feb 15 1947 F&A15	56½	65	---
Rio Grande Do Sul (State) Brazil ext s f 8s 1946 A&O	10	10½	---
7s extl s f 1966 M&N	8	12	---
Extl s f 7s 1967 J&D	9	10	---
Extl s f 6s 1968 J&D	8	9	---
6½s 1959 J&J	5¼	10	---
Rumania (Monopolies) Institute 7s 1959 F&A	----	49½	---
Russian 6½s June 18 '19 J&J	¾	1	---
5½% Ext Ln Dec '21 J&D	----	s 1½	---
Salvador (Repub) 8s 1948 J&J	20	22¾	---
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	37	38½	---
Ext'l 8s 1950 J&J	18	19	---
Extl wat'r 7s 1956 M&S	12	18	---
7s 1946 (per 1,000 milreis)	5	15	---
Extl s f 6s (of 1928) '68 J&J	10	12	---
Sec s f 7s 1940 A&O	57½	58¾	---
Santa Fe (Prov) 7s 1942 M&S	40½	43	---
Santander (Dept) Colombia Ext s f 7s 1948 A&O	9	12	---
Saxon State Mtge Institution (Bank of the) 1st 6s '47 F&A	24½	26	---
Styria (Prov of) 7s 1946 F&A	37	40	---
Swedish 5½s ext 1954 M&N	83	84¾	---
Switzerland 5½s Ext '46 A&O	102½	102¾	---
Taiwan Electric Power—			
S f 5½s 1971 J&J	48	56	---
Tolima (Dept of) 7s '47 M&N	10	11	---
Upper Austria (Prov) 7s '45 J&D	36¾	----	---
Extl s f 6½s 1957 J&D 15	26¾	33½	---
Uruguay 8s ext 1946 F&A	42	----	---
Extl s f 6s 1960 M&N	30	32	---
Extl s f 6s 1964 M&N	29¾	30¾	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	84½	91½	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	71⅜	75	---
Baden Extl s f 7s 1951 J&J	----	s 26	---
Bergen, Norway—			
Extl s f 5s 1960 M&S	60⅛	75	---
Extl s f 5s Oct 15'49 A&O15	50⅛	98	---
Berlin 6½s 1950 A&O	23	23¾	---
6s June 15 1958 J&D 15	21	22⅜	---

b Basis. c Basis $5 to the £. f Flat price. l In London. m Dollars pe rubles flat. n Nominal. p Per £20. r Canadian price. s Sale pric t Per 1,000 guilders. u Dollars per 1,000 lire flat. v Dollars per 1,000 francs. w Dollars per 500 francs. y Per £200. z Per £300 bond.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Bogota (City) extl 8s '45..A&O	9	10	---
Extl s f 6½s 1947	----	----	---
Bordeaux (City) 6s '34..M&N	102	102½	---
Brisbane (City) Australia—			
30-yr s f 5s 1957	40⅜	44¼	---
8 f 5s 1958	40⅞	44⅜	---
20-yr s f 6s 1950	47⅝	49	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62..J&D	22¾	23	---
Buenos Aires, Argentine Rep.			
Exten 6½s 1958 ser B..J&J	45	50	---
Extl s f 6s 1960 Ser C2 A&O	38½	----	---
Extl s f 6s 1960 ser C3 A&O	38	70	---
Cali(Colombia) s f 7s '47..M&N	10	17	---
Carlsbad (City) s f 8s '54..J&J	80	90	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A..M&S	9	10	---
Christiania (Norway)—			
30-yr s f 6s 1954	71	----	---
30-year s f 6s 1955..M&N	75	75	---
CologneGerm'y 6½s '50 M&S15	33	34½	---
Copenhagen 4s of 1901..M&N	*l* 90	100	---
5s June 1 1952	68	69	---
Extl g 4½s 1953	60¾	65	---
Cordoba (City) Argentine Rep			
7s extl s f 1957	24	24¾	---
Extl s f 7s 1937..M&N 15	36	59½	---
Danish Cons Municipal Loan			
5½s 1955	72	75	---
5s 1953	*s* 60	*s* 64⅞	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952	35	38	---
Dresden (Ger) extl 7s '45 M&N	40½	41⅞	---
Frankf't (Ger)			
7s 1932	35	50	---
7s 1933-1934	27	40	---
7s 1935-1945	25	35	---
Extl s f 6½s 1953	20¾	25½	---
GermanCons Munic 7s '47 F&A	22	24	---
Cons munic 6s 1947	21	24¼	---
Hanover (City) Germany			
Extl conv 7s 1939	26½	28⅝	---
Havana—1st 5s 1939	----	----	---
2d 6s	----	----	---
Heidelberg (Germ) 7½s '50 J&J	29½	31⅞	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960	49	----	---
Hungarian Cons Munic Loan			
s f g 7½s 1945	22¼	25	---
Extl s f 7s Sept 1946..J&J	22½	24⅞	---
Leipzig(City of) 7s 1947..F-A	27	29	---
Lima (City) Peru—			
Extl s f 6½s 1958	6½	8½	---
Lyons (City) 6s 1934..M&N	102	102½	---
Marseilles (City) 6s '34..M&N	102	102¼	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951	15	17¼	---
6½s 1954	10¾	11	---
Milan(Italy)ext 6½s'52..A&O	67	68	---
Montevideo (City) 7s '52..J&D	22½	24	---
Extl s f 6s 1959 ser A..M&N	17	25	---
Nuremburg extl 6s 1952..F&A	22½	25½	---
Oslo s f 5½s 1946	----	----	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961	11½	15	---
S f 40-yr 7½s 1966	9½	10½	---
Prague (Greater) CS—			
7½s loan of 1932-52..M&N	93	99½	---
Rio de Janeiro 8s 1946..A&O	10¼	12	---
Extl s f 6½s 1953	10	10½	---
7s 1960 (per 1000 milreis)	5	15	---
5s of 1904	20	25	---
Rome extl s f 6½s 1952..A&O	72	73	---
Rotterdam (O) ext 6s '64..M&N	87¼	91	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935	----	*s* 95	---
Extl s f 6s 1953	47	58	---
Santa Fe (City) Arg Rep ext			
7s 1945	35	38	---
Santiago(City)Chile7s'49 J&J	*f* 11½	12¾	---
Extl s f 7s 1961	*f* 8¾	11	---
Sao Paulo Brazil 8s 1952 M&N	15	17	---
Extl s f 6½s 1957..M&N 15	12½	14	---
Soissons (City), France—			
Ext g 6s Nov 14 '36..M&N	101⅞	102½	---
Sydney (City) N S W—			
25-yr s f 5½s 1955..F&A	46½	47	---
Tucuman(City)Argentine Rep			
Secured 7s 1951	20	23	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52..M&S	41½	43½	---
Extl s f 5½s 1961	52	52¾	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957	55	59¾	---
Vienna (C) extl 6s '52..M&N	60	61	---
Warsaw (City) 7s 1958..F&A	42	43	---
Yokohama extl 6s 1961..J&D	56	57	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960..A&O	78⅝	79	---
4½s Feb 1 1936	93⅝	93½	---
5s refdg Oct 15 '48..A&O 15	87	88	---
5s Mar 1937	94	96	---
5s May 1952	94½	94¾	---
5½s Vict Ln Nov '33..M&N	91	92	---
5½s Vict Ln Nov '34..M&N	91	91½	---
5½s Vict Ln Dec '37..J&D	95	96	---
5½s renew Nov 1932..M&N	90	91	---
5s N Serv Nov 15 '36M&N15	88	89	---
5s N Serv Nov 15 '46M&N15	87	88	---
Alberta (Prov of) 5s '50A&O15	75	80	---
4½s Jan 15 1957	69	72	---
4½s Jan 15 1942	72	75	---
4½s July 16 1958	69	72	---
4½s Apr 1 1961	69	72	---
4½s June 1 1967	69	72	---
4½s Apr 1 1935	82	85	---
Brit Col (Prov) 5s '48..J&J 15	75	80	---
5s Apr 25 1954	75	80	---
4½s 1932	----	----	---
4½s 1933-1946	----	----	---
4½s 1947-1956	----	----	---
4½s s f deb Jan 23 '69 J&J23	----	----	---
4½s deb 1936	----	----	---
Calgary 5s 1933	81	85	---
5s June 15 1935	81	85	---
5s July 1 1945	75	80	---
Edmonton (C) 5s '45&'50 A&O	70	80	---
5s s f 1955 & 1960..A&O	70	80	---
Halifax N S 4s July 1945	----	----	---
5s Jan 1951	----	----	---
Hamilton—			
4s Elec L & P 1941..A&O	----	----	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Lachine P Q 5s 1954	----	----	---
Maisonneuve Q 5½s '36..M&N	85	90	---
Manitoba (Prov)5s 1944J&D2	75	80	---
4½s May 1 1945	70	75	---
4½s Dec 15 1956	70	75	---
Montreal 5s Dec 1 1945..J&D	84	88	---
5s s f Nov 1 1956	82	85	---
4½s May 1954	----	----	---
4½s Jan 1944	----	----	---
4½s 1932-1933	----	----	---
4½s 1934-1935	----	----	---
4½s 1936-1939	----	----	---
4½s 1940-1951	----	----	---
4½s June 1 1971	----	----	---
4s May 1 1933 £	----	----	---
4s May 1 1944	----	----	---
3½s refdg May 1939..M&N	----	----	---
Metrop Oc 4½s '58, '54 & '61	81	82	---
4½s May 1 1965	----	----	---
Harbor Commissioners—			
5s Nov 1 1969	85	87	---
New Brunswick 3½s '38 J&J	----	----	---
4½s non call 1958..M&N 15	73	78	---
4½s s f Apr 15 1961 A&O15	73	78	---
4½s 1955	----	----	---
North Vancouver 5s '60..J&J	75	80	---
Nova Scotia Prov)5s 1934 F&A	91	93	---
Deb 5s 1960	94	97	---
Deb 4½s Sept 15 52 M&S15	73	77	---
Deb 4½s 1960	73	77	---
Ontario (Prov) 6s '43..M&S15	96	99	---
4½s 1944	*b* 6.50	to 6%	---
4½s Jan 15 '33-'47..J&J15	*b* 6.50	to 6%	---
4½s Jan 15 '48-'57..J&J15	*b* 6.50	to 6%	---
4½s 1932	----	----	---
4½s 1933-'34	----	----	---
4½s 1935-'38	*b* 7.50	to 6.50	%
4½s 1939-'70	*b* 6.50	to 6%	---
4s 1941	*b* 6.50	to 6%	---
4s May 15 1932-43..M&N 15	*b* 7.50	to 6%	---
4s May 15 1944-57..M&N 15	*b* 6.25	to 5.75	%
4s May 15 1958-68..M&N 15	*b* 6%	to 5.50	%
Hydro Elec Pow Com—			
5s Jan 1 1935	----	----	---
4½s Jan 1 1970	----	----	---
Ottawa City 5s '32-'45	----	----	---
6s Munic Imp '32-'50	----	----	---
5s July 1 1932-1958	----	----	---
4½s 1934, 1935, 1944	----	----	---
4½s 1932-1937	----	----	---
4½s 1938-1942	----	----	---
4½s 1943-1960	----	----	---
Quebec (Province)—			
4½s 1950 opt 1945	84	88	---
4½s s f 1961	82	84	---
Quebec City 3½s 1933	----	----	---
5s S F (non-call) 1960	----	----	---
Saskatchewan (Province)—			
5s 1943 (non-call)	70	75	---
5s 1959 (non-call)	70	75	---
4½s July 2 1945	63	68	---
4½s 1955	63	68	---
4½s Mar 15 1960	----	----	---
4s Nov 15 1935	----	----	---
4s Nov 15 1957	----	----	---
Toronto 5s 1932-1940	----	----	---
6s 1940-1950	----	----	---
5s 1932-1934	----	----	---
5s 1935-1939	----	----	---
5s 1940-1949	----	----	---
5s 1950-1959	----	----	---
4½s 1933	----	----	---
4½s 1934-1935	----	----	---
4½s 1936-1937	----	----	---
4½s 1938-1939	----	----	---
4½s 1940-1941	----	----	---
4½s 1942-1945	----	----	---
4½s 1946-1961	----	----	---
4s £ July 1 1948	----	----	---
3½s July 1 1944-45	----	----	---
Vancouver, B C. 5½s '39 A&O	*b* 7%	6½%	---
5½s 1952	*b* 7%	6½%	---
5s 1940 & 1941 var	*b* 7%	6½%	---
5s 1945 & 1946 var	*b* 7%	6½%	---
5s 1950 & 1951 var	*b* 7%	6½%	---
5s Jan 15 1970	J&J 14	----	---
4½s 1942 and 1967	F&A	----	---
4s St Imp Sept 9 '32 M&S9	----	----	---
Verdun deb 5s 1954	----	----	---
Winnipeg, Man. 5s '44	A&O	75	80	---
4½s non-call 1944	M&N	73	76	---
4½s June 1 1946	J&D	73	76	---
4½s June 15 1950	J&D15	73	76	---
4s Aug 1 1946	F&A15	----	----	---
GEORGIA				
4½s ref 1935-1945	J&J	*b* 4.15	to 4%	
3½s Jan 1933-1935	J&J	*b* 4.40	to 4%	
Albany—5s 1945	J&D	----	----	4.50
Athens—4½s June 30 1943	----	----	----	4.50
Atlanta—4½s Jan 1 1940..J&J		*b* 4.50	to 4.25	%
5s Water 1933-'37	J&J	*b* 4.50	to 4.25	%
5s Water 1938-'51	J&J	*b* 4.50	to 4.25	%
4½s 1933-1956	J&J	*b* 4.50	to 4.25	%
3½s July 1 1933	J&J	*b* 4.50	to 4.25	%
Augusta—4½s Flood '42 M&N		*b* 4.50	to 4.25	%
4s refunding 1934	J&J	*b* 4.50	to 4.25	%
Clarke Co 5s 1932-41	J&J	*b* 4.60	to 4.50	%
Columbus—5s 1932-44	J&J	*b* 4.50	to 4.25	%
Cordele 5s W W '33-'38	J&J	*b* 5%	to 4.75	%
4½s Refunding 1939	J&J	----	----	5
Bibb Co 4½s 1948-49	M&N	*b* 4.50	to 4.25	%
Crisp Co—				
Hydro-Elec 5s '33-'57	F&N	90	100	
Dougherty Co 5s '33-'48	M&S	*b* 4%	to 4.25	%
Macon 4½s W W 1932-36	J&J	*b* 4.40	to 4.25	%
4s Pav & Sew '33 to '39	J&J	*b* 4.40	to 4.25	%
Marietta 5s W W 1939	F&A	*b* 4.20	to 4.40	%
Pulaski Co 5s 1932-48	J&J	*b* 4.50	to 5%	
Rome4sMunicbldg'33-'39	A&O	*b* 4.75	to 4.50	%
Savannah—4½s ref 1943	J&J	*b* 4.50	to 4.25	%
4½s Drainage 1944	F&A	*b* 4.50	to 4.25	%
4½s Refunding 1959	F&A	*b* 4.50	to 4.25	%
Spalding Co—5s '32-'49	J&D	*b* 4.75	to 4.60	%
Swainsboro 6s 1932-50	A&O	----	----	5.25
Valdosta 5s 1933-1942	Jan	*b* 4.75	to 4.50	%
Ware Co 5s Road 1932-49	J&J	*b* 4.40	to 4.60	%
Watkins S D 6s 1932-50	M&N	*b* 5.50	to 6%	---
Woodbury 6s 1932-49	J&D	*b* 5.50	to 6%	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
IDAHO			
5½s Impt 1941	A&O	*b* 5%	4.50%	---
4½s Cap Bldg 1933-39	J&J	98	100	---
4½s May 1 1932 opt 1921	J&J	98	100	---
4½s Highway '35 opt '25	J&J	98	100	---
4½s Highw 1937 op '27	J&J	96	98	---
4½s Ref 1933	A&O	96	98	---
4½s Ref 1934-1935	A&O	94	97	---
4½s Ref 1936-1939	A&O	*b* 5.75	5.50%	---
4½s Ref 1940-1945	A&O	*b* 5.75	5.50%	---
Boise City S D 6s 1940	J&J	*b* 5.75	5.50%	---
ILLINOIS				
4½s Serv Comp 1932-43	F&A	----	----	4.75
4½s Aug 1 1932-38	F&A	----	----	4.75
4½s 1932-1943	F&A	----	----	4.75
4½s 1932-1944	F&A	----	----	4.75
4s May 1 1932-1935	M&N	----	----	4.75
4s Highway 1932-1940	May	----	----	4.60
4s Highway 1941-1943	May	----	----	4.50
4s Highway 1945-1954	M&S	----	----	4.50
4s 1945-1956	M&N	----	----	4.50
4s 1945-1958	M&N	----	----	4.50
Bloomington Township H S Dist No 206 4½s '36-'40		----	----	5 10
Champaign County—				
5s Road 1932-1943	M&N	----	----	5
Chicago 4s '33 to 1935	J&J	70	75	---
4s Jan 1937 1939	J&J	70	75	---
4s Jan 1933-1941	J&J	70	75	---
4s 1933-1934	J&J	70	75	---
4s 1935-1936	J&J	70	75	---
4s 1937-1950	J&J	70	75	---
Chicago School District—				
4s 1933-1937	J&J	68	75	---
4s 1933-1937	F&A	68	75	---
Chic Line Pk 4s '32-'48	M&N	70	75	---
4½s 1933	A&O	70	75	---
4½s 1934-1936	A&O	70	75	---
4½s 1937-1950	A&O	70	75	---
Chicago Sanitary District—				
4½s 1933	M&N	*f* 58	65	---
4½s 1934-1938	M&N	*f* 58	65	---
4½s 1939-1948	M&N	*f* 58	65	---
4½s 1932	J&J	*f* 58	65	---
4½s 1933-1936	J&J	*f* 58	65	---
4½s 1937-1949	J&J	*f* 58	65	---
4½s Jan 1 1950	J&J	*f* 58	65	---
4s 1932-1945	J&J	*f* 58	65	---
Chic So Park 4s '32-'39 var		70	75	---
4s 1940-1945 var		70	75	---
4s 1932-1947	J&D	70	75	---
4s Sept 3 1937-'41		70	75	---
4s 1932-59	M&N	70	75	---
4s 1935-50	M&N	70	75	---
Chic West Park 4s 1936-41	*f* 58	63	---
Cook Co 4½s '32-'40	A&O	*f* 60	65	---
4½s For Pres '32-'43	J&J	*f* 58	63	---
4½s 1935-1943	J&D	*f* 58	64	---
4s Ser M 1932-1933	J&D	*f* 58	64	---
4s Forest Pres '32-'34	A&O	*f* 58	63	---
Elgin Sanitary Dist—				
5s 1932-1944	M&N	----	----	6.50
Evanston S D No 76—				
4½s 1935-1948		----	----	5.25
Granite City 4½s 1934-48		----	----	5
Jackson Co 4½s 1939-1944		----	----	5.50
Lake Co 5s road 1932-35	F&A	----	----	5
5s Road 1936-49	F&A	----	----	4.75
Moline 4½s 1932	J&J	----	----	5
River Forest S D No 90				
4½s 1932 1947		*f* 40	50	---
Springfield Sanitary District—				
4½s 1932-1944	J&D	----	----	5.50
INDIANA (*see footnote k*)				
Cass Co 5s '32 '33	M&N 15	----	----	4.75
Elkhart 4½s WW '32-'75	A&O	----	----	5
Evansville 4½s ref 1942	J&J	----	----	4.60
Fort Wayne—				
4½s 1933 to 1941	A&O	----	----	4.60
1942 to 1946	A&O	----	----	4.60
1947 to 1957	A&O	----	----	4.60
kFort Wayne Sch D 5s 1933		----	----	4.75
kGary Sch City 4½s Oct 1943		----	----	5.50
Hammon (City)—				
4s C H 1942-1956	J&J30	----	----	5.50
Indianapolis—				
k5½s Track Elev '33-'47	J&J	----	----	4½
k4s Fire Dept J'ne 1 '41	J&J	----	----	4½
k4½s Sch J'ne 15 '40J&D15		----	----	4½
k4½s 1932-1955	J&J	----	----	4½
k3½s Hospital 1936	J&J	----	----	4½
k3½s City Hall 1939	J&J	----	----	4½
k Indianapolis S D—				
k4s Bldg Sept 1 1946	J&J	----	----	4½
k3½s July 1 1941	J&J	----	----	4½
k5s Oct 20 1932-39	A&O20	----	----	4½
Logansp't k4½s '32-'37	J&D15	----	----	4.75
So Bend k4½s W W '43	M&N	----	----	4½
k4½s W W Dec '43	J&D	----	----	4½
k5½s 1941	M&S	----	----	4½
South Bend School City—				
4½s Impt 1939-1948	F&A	----	----	4½
INDIAN TERRITORY (See Oklahoma).				
IOWA				
4½s 1932-1933	J&D	*b* 4.75	to 4.60	%
4½s 1934-1940	J&D	*b* 4.60	to 4.40	%
Burlington 4½s '32-'33	M&N	*b* 4.75	to 4.60	%
Cedar Rapids 4½s '49-'53	M&N	*b* 4.60	to 4.50	%
Davenport Indep Sch Dist—				
4½ 1939-1940	M & N	*b* 4.50	to 4.40	%
4½s 1940-1941	M&N	*b* 4.50	to 4.40	%
Des Moines 5s '32-'57	J&J	*b* 4.75	to 4.60	%
4½s W W 1932-42	J&D	*b* 4.75	to 4.60	%
6s Gen Oblig 1932-40	J&J	*b* 4.90	to 4.80	%
Des M Ind S D 4½s '32	J&J	*b* 5%	to 4.75	%
4½s Sept 1 1945	M&S	*b* 4.60	to 4.45	%
4½s 1944		*b* 4.85	to 4.75	%
4s Sept 1 1945	M&S	*b* 4.85	to 4.75	%
Fort Dodge 5s Fund '39	A&O	*b* 4.80	to 4.60	%
Fremont Co 5s 1932-35	J&J	*b* 5%	to 4.90	%
Marshalltown Ind S D—				
5s City Hall 1932-39	M&N	*b* 4.80	to 4.60	%

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1933 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Marshalltown—			
4½s Water 1932-42 A&O	b 4.85	to 4.75	%
4½s Water 1943&'44 A&O	b 4.85	to 4.75	%
Ottumwa 4½s June 1936	b 4.85	to 4.75	%
Polk Co 4½s 1932 A&O15	b 5%	to 4.75	%
5s Funding 1932-35 J&J	b 5%	to 4.75	%
Sioux City 6s '35-'45 F&A15	b 4.80	to 4.60	%
6s Ref Aug 15 1940 F&A15	b 4.80	to 4.60	%
5s Fire Fund 1932-33 J&J	b 5%	to 4.90	%
5s Police Fund '32-'33 M&N	b 5%	to 4.90	%
4½s Sewer 1932-47 M&N	b 4.70	to 4.50	%
Sioux City S D 5s 1941 J&J	b 4.80	to 4.60	%
KANSAS.			
4½s 1932-1933 J&J	b 4.60	4.30%	---
4½s Soldiers Compen '32-'52	b 4.40	4.20%	---
4s Soldiers Comp 1953 J&J	b 4.40	4.20%	---
4s Soldiers Comp 1954 J&J	b 4.40	4.20%	---
Crawford Co 4½s 1939	b 4.90	4.75%	---
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	b 4.70	4.50%	---
4½s 1933	b 4.70	4.50%	---
4½s 1939	b 4.70	4.50%	---
Kansas City 5s 1942 F&A	b 4.80	4.60%	---
4½s Wat & Light 1944 J&J	b 4.80	4.60%	---
4½s Wat Plant Pur '39 J&J	b 4.80	4.60%	---
4½s Imp July 15 '49 J&J	b 4.80	4.60%	---
Board of Education—			
4½s 1933-1953 F&A	b 4.80	4.60%	---
4½s 1932-1953 J&J	b 4.80	4.60%	---
Sch Dist 4½s 1933-54 J&J	b 4.80	4.60%	---
Leavenworth—			
4½s Water 1933-1947 J&J	b 4.75	4.60%	---
Leavenworth Co 5s 1935	b 4.75	4.60%	---
McPherson 4½s 1945	b 4.80	4.70%	---
Reno Co 5s 1941	b 4.70	4.50%	---
Saline Co 4½s 1945	b 4.60	4.50%	---
Sedgwick Co 4½s 1940	b 4.65	4.50%	---
Shawnee Co. 4½s 1944	b 4.60	4.40%	---
Topeka 4½s 1932-1933 F&A	b 4.60	4.40%	---
4½s 1948	b 4.60	4.40%	---
Topeka S D 4½s 1932-46	b 4.70	4.50%	---
Wichita 4½s 1932-36	b 4.70	4.50%	---
Wyandotte County—			
4½s Bridge '33 to '41 F&A	b 4.80	4.65%	---
4½s 1932-1939	b 4.80	4.65%	---
4½s 1940-1945	b 4.80	4.65%	---
KENTUCKY			
4½s Bridge 1950 J&J			---
Ashland—5s 1933-37 M&S			5.50
4½s S I '42, '47 & '52 M&S			5.50
Bowling Green—5s 1955 J&J			5.50
Covington—			
6s WW Jan 15'33-'61 J&J 15			---
4½s Fdg 1932-48 F&A			4.80
4½s 1935-1950 A&O			4.80
4½s WW 1932-51 J&J			4.80
4s Fdg 1952 opt '42 F&A			4.80
4½s School 1932-69			4.80
Crittenden County—			
5½s Fdg Feb 1 '39-'49 F&A			6
Henderson County—			
4½s R&B Oct 1'34-'56 A&O			5.60
Hickman—6s Fdg 1949 M&S			---
Lexington—4s 1945 F&A			---
5s S D 1938 J&D			5
Livingston County—			
5½s R&B Fdg Mar1'49 A&O			6.10
Louisville—5s Sch 1962 A&O	b 4.50	4.35%	---
4½s Hospital 1951 M&S	b 4.50	4.35%	---
4½s Bridge Rev '48 M&N	b 4.50	4.35%	---
4½s Ref 1965 J&D	b 4.50	4.35%	---
4½s Jan 1 1970 J&J	b 4.50	4.35%	---
4½s Sewer 1969 J&A		101.81	4.40
4s Ref July 1 1937 J&J	b 4.50	4.35%	---
4s Sewer 1947 F&A	b 4.50	4.35%	---
4s Lou W Co 1959 F&A	b 4.50	4.35%	---
4s Sewer 1965 F&A	b 4.50	4.35%	---
4s Jan 1 1970 J&J	b 4.50	4.35%	---
3½s Ref 1943 J&J	b 4.50	4.35%	---
3s Sew & Park 1941 J&J	b 4.50	4.35%	---
McCracken Co—5s 1933 M&S			---
Owensboro—5s Sewer J&D			5
Paducah—			
4½s w w 1932-1970 A&O			---
Warren Co—4½s '34-'59 J&J			6
LOUISIANA.			
5s Port Comm'n '33-'59 J&J			6
5s Highway Dec 15 '35-49 J&D			6
5s Dec 31 1938 J&J			6
4½s High 1934 J&D 15			6
4½s High 1935-36 J&D 15			6
4½s High 1937-39 J&D 15			6
4½s High 1940-45 J&D 15			6
4½s High 1946-49 J&D 15			6
4½s High 1950-55 J&D 15			6
4½s 1933-1934 F&A15			6
4½s 1935-1937 F&A15			6
4½s 1938-1941 F&A15			6
4½s 1942-1952 F&A15			6
Atchafalaya Levee Dist—			
5s Sept 1932-1972 M&S15	85		---
5s Dist ref & imp '49 M&S	85	95	---
5s 1933-1969 F&A	80		---
Baton Rouge—5s '33-'54 M&S			---
Bossier Dist Levee 5s '54 A&O	90		---
5s Nov 1958 M&N	90		---
Caddo District Levee—			
5s 1951 opt 1941 J&J	90		---
Fifth District Levee—			
5s 1950 opt 1940 J&J			---
5s 1952 opt 1942 J&J			---
5s Oct 15 1962 op '52 A&O			---
5s Oct 15 1963 A&O15			---
5s 1957-1967 A&O15			---
5s 1959-1969 F&A15			---
5s 1972			---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	85		---
5s Jan 1937 opt 1928 J&J	85		---
5s 1956-1970 A&O	85	95	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	85		---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Orleans 5s Oct 1932 A&O	85		---
5s Pub Belt RR '39-'49 J&J	85	95	---
5s Pub Belt 1950-59 J&D			---
4½s 1933-39 J&J			---
4½s 1940-49 J&J			---
4½s 1950-59 J&J			---
4½s 1960-67 J&J			---
4½s 1932-1977 A&O			---
4s Floating debt 1948 A&O			---
4s Constitutional 1942 J&J	93½	94¾	---
4s Public Impt 1950 opt 1942 (old issue) J&J	85	88½	---
4s Pub Impt '42 opt '28 J&J	92	95	---
Orleans District—			
5s July 1932-1939 J&J	88		---
5s July 1940-1949 J&J	88		---
5s July 1950-1959 J&J	88		---
4½s 1934-1961 A&O			---
4½s Sept 1 1932-1968 M&S			---
Orleans Parish Sch Board—			
5s 1936-1944 J&D			---
5s 1945-1967 J&D			---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O			---
Pontchartrain District—			
D 6s 1944 M&N	95		---
5s July 1938 J&J	85		---
Red River A & B B District—			
5s 1950 Series B A&O	85	92	---
5s Mar 1953 opt 1943 M&S	85		---
5s 1965 Series D F&A	85		---
Shreveport—			
5s 1933-1936 F&A	88	90	---
5s Dec 1 1932-1969 J&D	88	90	---
5s Wat Wks Rev '33 '40 M&S	88	90	---
4½s W W & Sew '32-'54 J&J			6
4½s May 2 1932-67 M&N2			6
Tensas Basin Levee District—			
5s Jan 1957 J&J			---
MAINE			
5s Hway & Bdge '33-'54 A&O	b 4.20	to 4.10	%
4s Sept 1 1932-1953 M&S	b 4.20	to 4.10	%
4s Highw & Bdge '35-39 M&N	b 4.20	to 4.10	%
4s Highw & Bdge '40-44 M&N	b 4.20	to 4.10	%
4s State Pier 1933-1942 M&S	b 4.20	to 4.10	%
3½s 1932-1933 M&S	b 4.20	to 4.10	%
3½s 1934-1935 M&S	b 4.20	to 4.10	%
3½s 1936-1937 M&S	b 4.20	to 4.10	%
3½s 1938-1939 M&S	b 4.20	to 4.10	%
3½s 1940-1951 M&S	b 4.20	to 4.10	%
Auburn—			
4s 1935 & 1940 tax-ex J&J	96	98	---
Augusta 4s Oct 15 1932-55 A&O	b 4.20	to 4.40	---
Bangor—			
4s Ref Wat '35 (*tazable*) J&J	97	99	---
Bath 4s Ref 1941 tax-ex J&D	94	96	---
Belfast 4½s Ref 1932-1950	b 4.50	to 5%	
Biddeford 4s 1932-35 M&N	b 4.50	to 5%	
Brewer High Sch Dist—			
4½s 1932-1945 M&N	b 4.50	to 5%	
Gardiner Water District—			
4s 1934 (*tazable*) J&J	96	97	---
Kennebec Water District—			
4s Ref May 1 1959 M&N	93	97	---
Kittery Water District—			
5s Jan 1933 to 1938 J&J	b 4.70	to 5%	
Old Town Water District—			
4s July 1932-1939 J&J	b 4.70	to 5%	
4s July 1952-1958 J&J	b 4.70	to 5%	
Portland—			
4s C H '33-'45 tax ex A&O	b 4.25	to 4.35	%
4s High Sch 1936 tax-exempt	96	97	---
Portland Bridge Dist (*tazable*)			
3½s July 1932 to 1939 M&S	b 4.30	to 4.40	%
Portland Water District—			
4s Funding 1938 J&D	97	98	---
4s Funding 1948 J&D	95	97	---
Saco 4s April 1939 A&O	93	96	---
South Portland Sewer Dist—			
4s 1932-1950 M&N	b 4.50	to 5%	
Waterville 3½s 1935 M&S	92	94	---
MARYLAND			
4½s Aug 15 1932-33 F&A15	b 4.75	to 4.50	%
4½s Rd & Bdge '32-'40 J&D15	b 4.75	to 4.50	%
4½s 1932-1942 J&D15	b 4.75	to 4.50	%
4½s 1932-1942 J&J	b 4.75	to 4.50	%
Annapolis 4½s W W '42 A&O		5	
Baltimore—5s 1933-1946 M&S			4.50
5s 1932-1961 A&O			4.50
5s Gen. Imp. 1943-45 M&S			4.50
5s Water 1961 A&O			4.50
5s registered 1946 M&S			4.50
4½s Mar 1 1933-'55 M&S			4.40
4½s Mar 1 1955 M&S			4.40
4s Aug 1 1951 F&A	b 4.60	4.40%	
4s Annex 1954 J&D	b 4.60	4.40%	
4s Parks 1955 M&N	b 4.60	4.40%	
4s Mar 1 1961 M&S	b 4.60	4.40%	
4s Aug 1 1961 F&A	b 4.60	4.40%	
4s School 1933-1939 M&N	b 4.60	4.40%	
4s 1945-1971 M&S	b 4.60	4.40%	
4s Regis'd stk 1946-57 M&N	b 4.60	4.40%	
4s 1933-1944 A&O	b 4.60	4.40%	
4s 1956-1965 M&S	b 4.60	4.40%	
4s 1972-1975 M&S	b 4.60	4.40%	
4s 1933-1957 A&O	b 4.60	4.40%	
3½s Impt 1940 J&J	94	98	---
3½s Mar 1945 M&S	93		---
3½s Refunding 1952 J&J	91		---
3½s Sewage Impt '80 A&O	76		---
Cumberland 4½s W W '41 A&O			4.50
Hagerstown—			
5s Water 1933-1987 A&O	99		---
4½s 1936-1986 A&O			5
Montgomery Co			
4½s 1939-1968 M&N			6
Washington Sub San Dist—			
4½s Sewer g 1973 J&J			6
5s 1969			6
MASSACHUSETTS			
4s 1932-52 (tax-exempt) Var			4
4s Water registd 1932-'58 J&J			4.25
3½s gold July 1 1935 J&J			4.25
3½s 1956 ref (tax-exem) J&J			4
3½s 1937 reg (tax-exem) J&J			4
3½s Water 1942 J&J			4.25

Bonds.	Yield Basis or Bid.	Ask.	To Net.
3½s gold July 1944 M&S			4.25
3s Met Sewerage 1936 M&S			4.25
3s gold July 1 1939 J&J			4.25
3s gold Water Jan 1 1941 J&J			4.25
Arlington 4s'32-'42(tax ex) J&J	b 5%	to 4.25	%
Attleborough—			
3½s March 1935 M&S	b 5%	to 4.60	%
Beverley 4s '32-'36(tax ex) A&O	b 5%	to 4.25	%
4s 1932-1945 (tax ex) M&N	b 5%		
Boston—			
4½s Sept 1 1981 M&S			4.65
4½s Tun 1960 tax-ex A&O			4.10
4½s Dec 1976 J&D			4.65
4s July 1936 J&J			4.65
4s Apr '33-'37 (tax-ex) A&O			4.65
4s 1932-1939 (tax-ex) J&J			4.65
4s Tunnel & Sub 1942 J&D			4.65
4s Sub 1957 tax-ex A&O			4.40
4s Sub 1958 tax-ex J&J			4.10
4s Tub & Sub'59 tax-ex J&J			4.40
3½s 1932-1951 M&S			4.65
3½s June 1 1932 J&D			5.50
3½s June 1 1934 J&D			4.75
3½s July 1 1935 J&J			4.60
3½s June 1 1943 J&D			4.65
3½s June 1 1944 J&D			4.65
3½s July 1 1945 J&J			4.65
Braintree—4s 1932-1941 J&J15	b 5%	to 4.40	%
Brockton—			
4s 1932-1947 tax-ex A&O			4.65
3½s Water 1932 M&N			5
Cambridge—			
4s Oct 1 1946-1949 A&O			4.65
3½s May 1 45 (reg) M&N			4.65
3s Bridge 1941 F&A			4.65
Chelsea—4s Park 1936 A&O			5.25
4s Sept 1 1958 M&S			4.75
Everett—			
4s July 1 1941-1956 J&J			---
Fall River—			
4½s 1933-1937 M&S			---
4½s 1938-1941 M&S			---
4½s '32-'34 (tax-ex) M&N			---
4s 1932-'55 (tax-ex) M&N			---
Franklin (Town)			
4½s 1932-44 M&N			4.75
Gardner 4s wat '32-'34 M&N			5
Holyoke—			
4½s '33-'50 (tax-ex) F&A			4.40
4½s '32-'41 (tax-ex) J&J			4.40
4s June 1 1933 tax-ex J&D			4.75
3½s Dec 1932 J&D			5
Lowell—			
4½s 1932-34 (tax-ex) M&N			5.25
4½s 1937 (tax-ex) F&A			5
Lynn—			
4s '35-'39 (tax-exmpt) M&N			4.40
4s 1940-51 (tax-exmpt) M&N			4.40
Malden 4s '32-'44 (tax-ex) F&A	b 5%	to 4.40	%
Medford—			
3½s 1932-1942 tax-ex M&N			4.40
Milton 3½s 1932 F&A			5
4s 1933-1937 tax-ex F&A			4.30
Needham—			
4½s '32-43 (tax exmp) A&O	b 5%	4.50%	---
New Bedford—			
4s Sewer 1932-41 (tax-exempt) M&N	b 6%	5.25%	---
4s 1933-'35 (tax-ex) M&S	b 6%	5.25%	---
Newburyport—			
3½s Water '32 to '34 J&D			5
Newton 4s 1935 F&A			4.50
North Andover—			
5s 1932-'34 (tax-ex) J&J	b 5%	4.40%	---
Pittsfield—			
4s 1932-1937 tax-ex J&J 15			4.40
Quincy 3½s '33 to '39 A&O			4.50
Tax exempt			4.40
Salem 4s Jan 1 '33-'54 tax-ex			4.40
Somerville 4s Dec 1 1934 A&O			4.57
4s July 1 1932-35 J&J			5
4s July 1 1948-50 J&J			4.65
Springfield 3½s 1935 J&J			4.40
4s 1935-'44 (tax-ex) F&A	b 4.25	4.30%	---
4½s 1934 tax-ex M&N			4.40
Taunton—			
4½s 1933 J&J			5
Wakefield 4s 1933 A&O			5.50
Waltham 3½s 1932-45 F&A			4.50
4s 1932-1960 F&A			4.50
Warren Water District—			
4½s 1933-1953 F&A			4.65
Watertown—4s 1932-34 J&J			5
Wellesley (Town)			
4s Mar 1 1933-1946 M&S			4.50
Winchester 4s 1939-1943 A&O			4.50
MEXICO			
See Foreign Govts, page 93.			
MICHIGAN (See foot note o)			
5½s July 15 1941 J&J15			---
5½s Oct 15 1941 A&O15			---
5½s Highway 1941 J&D			---
5s Highway 1940 J&D			---
4½s Highway 1943 F&A			---
4½s Highway Impt 1937 A&O			---
4s Highway Impt 1942 A&O			---
Ann Arbor School District—			
4s Sept 1935 A&O			---
Battle Creek—			
4s City Hall 1933-36 F&A			---
Battle Creek S D—			
4½s 1933 F&A			---
4½s 1934-1937 F&A			---
4½s 1938-1949 F&A			---
Bay City 4s 1934 J&J			---
5½s W W 1932-1951 M&S			---
Bay City Union S D—			
06s 1936 J&J			---
Dearborn 5s 1936			---
Detroit—			
06s Pub Serv 1933-51 J&J			---
05½s Nov 1 1945 M&N			---
05½s Pub Util '33-'51 J&J			---
5½s Sewer 1933-1951 J&J			---
5s Pub Impt 1933-51 J&J			---
05s Jan 15 1936-42 J&J15			---
04½s Pub Lib 1948 J&J15			---
4½s Jan 1 1933-1942 J&J			---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis

Bonds	Yield Basis or Bid.	Ask.	To Net.
4½s Jan 1 1943-1957 J&J			
o 4½s 1932-1933 M&N			
o 4½s 1934-1935 M&N			
o 4½s 1936-1937 M&N			
o 4½s 1938-1951 M&N			
4½s 1942-1952 J&D			
4½s Jan 1 1957 J&J			
4½s 1932 M&N15			
4½s 1933-1934 M&N15			
4½s 1935-1960 M&N15			
4s School 1944 M&S			
o4s School 1946 M&N			
o4s May 15 1956 M&N 15			
o4s May 1 1961 M&N			
oFlint 4½s '32-'54 M&S15			
4½s 1933-1937 J&D			
o5s (Mar 15 & Apr 1) '33-'50			
Flint Union School Dist—			
5s 1933-1954 M&S	87	89	
4½s Mar 1 1935-1939			6
Grand Rapids 5s 1933-34 A&O			
4½s Flood Protec '33 M&S			
4½s Oct 1 1934-1938 A&O			
4½s 1932-1953 F&A			
4½s 1932 F&A			
4½s 1933-1935 F&A			
4½s 1936-1942 F&A			
4s 1932-1953			
4s 1943-1960 F&A			
3½s 1932-1933 F&A			
3½s 1934-1937 F&A			
3½s 1938-1941 F&A			
3½s 1942-1951 F&A			
Grand Rapids School District—			
4½ 1922-1943 M&S			
Highland Park—			
o4½s Sept 15 1934 M&S			
o4½s April 15 1957			
Jackson 4½s 1932-47 A&O16			
4½s Gen Impt '32-'54 M&N			
Jackson Un SD			
4½s 1932-1936 M&N			
4½s 1937-1945 M&N			
Lansing 5s 1932 J&J15			
o5s Jan 3 1933 J&J3			
o4½s Jan 3 1933-'36 J&J3			
4½s 1937-1946 J&D			
Muskegon 4½s 1933-'44 J&J			
4s May 1 1934 M&N			
4s 1932-1933 F&A			
4s 1934-1938 F&A			
4s 1939-1961 F&A			
Muskegon S D 5s 1942 July			
Pontiac—4½s '33-'47 M&S			
4s 1941-1957			
4½s 1946-1951 M&S			
5½s Sewer 1932 1942 F&A			
6s Wat Impt 1932-35 J&D			
6s Wat Impt 1936-50 J&D			
Saginaw 4½s sew '32-'33 J&J			
4½s Sewer 1932-1949 F&A			
4½s Sewer 1932 J&D			
4½s Sewer 1933-1951 J&D			
4½s Wat Jan 2 '33-'39 J&J			
Wayne County—			
4½s bldg&bdge '32-'39 M&N			
4½s 1942-1949 A&O			
4½s 1932-1941 A&O			
Wyandotte 4½s 1924 J&D			
MINNESOTA			
4½s July 15 1949 J&J15	b	4.50%	
4½s Dec 1 1939 J&D	b	4.50%	
Duluth 4½s 1932-1947 J&J	b	4.50%	
4½s 1932-1942 M&N	b	4.50%	
4s Water & Light 1939 A&O	b	4.50%	
4s 1932-1946 J&J	b	4.50%	
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O		4.50%	
4½s Feb 1 '40 op '30 F&A		4.50%	
4s 1934 opt 1924 A&O		4.50%	
Hennepin County—			
6s Bridge 1932-40 M&N	b	4.75%	
5½s Bridge 1932-40 M&N	b	4.75%	
4½s Sanitorium '32-'42 J&J	b	4.75%	
4½s Hospital '32-'41 M&N			
Minneapolis 5s 1932 J&D	b	4.50%	
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	b	4.70%	
5s Stmp May 2 '37-41 M&N2	b	4.70%	
4½s 1932-1935	b	4.70%	
4½s Apr 1933 & 1934 A&O			4.75
4½s Apr 1935 A&O			4.65
4½s Apr 1936 & 1937 A&O			4.60
4½s Apr 1938-1939 A&O			4.50
4½s Apr 1940-1952 A&O			4.40
4½s 1933-1947 A&O	b	4.50%	
4½s School 1932-1941	b	4.50%	
4½s 1933-1934 A&O	b	4.50%	
4½s 1935-1940 A&O	b	4.50%	
4s School Jan 1 1935 J&J	b	4.50%	
4s Improvement 1942 J&D	b	4.50%	
4s 1944 A&O	b	4.50%	
3½s 1932-1941 M&N	b	4.50%	
3½s Water Wks 1932 J&J	b	4.50%	
Ramsey Co 4½s '32-'50 F&A	b	4.50%	
4½s Dec 1 1935-1950 J&D	b	4.50%	
4½s Rd&Bdge '38-'44 M&N	b	4.50%	
4½s Rd&Bdge '33-'37 M&N	b	4.70%	
4½s Rd&Bdge '32-'43 J&D	b	4.70%	
t Paul—6s 8c July 1 '51 J&J	b	4.75%	
4½s W W 1932-42 A&O	b	4.70%	
5s School July 1 1951 J&J	b	4.75%	
6s Gen'l Impt 1933-62 J&J			4.70
4½s July 1935 J&J	b	4.50%	
4½s Sewer July 1 '43 J&J	b	4.50%	
4½s Water Aug 1 '43 F&A	b	4.50%	
4½s July 1 1955 J&J	b	4.50%	
4½s 1933-1937 J&J	b	4.50%	
4½s 1938-1959 J&J	b	4.50%	
4s 1933 A&O	b	4.50%	
4s 1934-1935 A&O	b	4.50%	
4s 1936-1939 A&O	b	4.50%	
4s 1940-1961 A&O	b	4.50%	
South St Paul 5½s ref '33 J&J	b	5%	
MISSISSIPPI			
5½s Impt 1933-1946 M&S	b6¼%	6%	
5½s April 1933-1934 A&O	b6¼%	6%	
4½s 1932-1950	b6¼%	6%	
4½s 1932-1934 J&J	b6¼%	6%	
4½s Impt 1953 J&J	b6¼%	6%	

Bonds.	Yield Basis or Bid.	Ask.	To Net
1½s Flood 1932-'53 A&O	b6¼%	6%	
4½s July 1 1932-1935 J&J	b6¼%	6%	
4½s July 1 1936 J&J	b6¼%	6%	
3½s State 1934 opt 1914 J&J	b6¼%	6%	
Greenville 5s fund '43-'50 F&A	b6¼%	6%	
Biloxi 5½s 1933-1948 A&O	b 10%	8%	
Harrison Co 5½s 1940-50 F&A	b 8%	6%	
Jackson 5½s July 1 1933 J&J	b 6%	5½%	
5½s 1933-1954 A&O	b 6%	5½%	
5s June 1 1932 J&D	b 6%	5½%	
4½s 1933-1952	b 6%	5½%	
4½s 1932-1952 M&N	b 6%	5½%	
Jones Co 5s 1932-1942 M&N	b 6%	5½%	
Meridian 5s Dec 1 1939 J&D	b 6%	5½%	
4½s School House 1941 J&J	b 6%	5½%	
Mississippi Levee District—			
5s May 2 1944 M&N	b 6%	5½%	
5s July 1 1953 J&J	b 6%	5½%	
4½s Sept 1934 M&S	b 6%	5½%	
Vicksburg 5s St 1932 F&A	b 6%	5½%	
5s Pub Imp 1932-48 F&A	b 6%	5½%	
Yazoo-Miss Delta Levee Dist—	b 6%	5½%	
5s 1932-1954 M&N	b 6%	5½%	
4½s July 1949 J&J	b 6%	5½%	
4s 1952 optional 1922 J&J	b 6%	5½%	
MISSOURI			
5s March 1932-1936			4.30
4½s Road 1948-1950 M&S			4.30
4½s 1933-1937 A&O			4.25
4½s 1938 & 1939 A&O			4.25
4½s 1943-1948 M&S			4.25
4s Road 1933-34 Ser D M&S			4.25
4s 1943-1947 M&S			4.25
4s Road 1944-1948 A&O			4.25
4s Nov 1 1948-1952 M&N			4.25
3½s 1948-1952			4.25
Jackson Co 4s 1933-'51 J&J		4.50%	
4½s 1934-1950 J&J		4.50%	
4½s 1936-50 J&J15		4.50%	
4½s 1949 J&D			4.50
Joplin Sch Dist 4½s 1943-'48			4.80
Kansas City 4½s 1933 M&S			4.35
4½s 1935 J&J			4.35
4s 1935 J&J			4.35
5s 1935 J&J			4.35
5s sewer 1935 J&J			4.35
4½s 1939 J&J			4.35
5s water 1939 J&J			4.35
4½s 1940 J&J			4.35
5s bridge & road J&J			4.35
4½s Jan & July 1942 J&J			4.35
4½s 1932-1954 J&J			4.35
4½s 1932-1943 J&J			4.35
4½s 1933-1955 A&O			4.35
4½s 1932-1947 J&D			4.35
4½s Airport 1932-'54 A&O			4.35
4s Airport 1936-1951			4.35
4s Auditorium 1932-1970			4.35
4s Various 1932-1970 M&N			4.35
Kansas City S D 4s 1932 J&J			4.35
4s 1941-1951 J&J			4.35
4½s 1940-1950 J&J			4.35
4½s 1933-1950 J&J			4.35
4½s 1933 J&J			4.35
4½s 1937 J&J			4.35
4½s 1946 J&J			4.35
5s 1941 J&J			4.35
3¾s 1941-1951			4.35
St Joseph 4½s '32-'45 M&S			4.75
St Joseph 4½s ref 1951			4.75
St Joseph S D 4½s 1935			4.75
4s 1940			4.75
St Louis 4½s Bridge '35 A&O			4.75
4½s Public Bldg & Imp '32-1943 J&J			4.35
4½s 1935-1939 F&A			4.35
4½s 1940-1953 F&A			4.35
4½s W W 1932-1945 A&O			4.35
4½s 1933-1948 M&N			4.35
4½s 1941-1948 M&N			4.35
4s 1936 M&N			4.35
4s 1937-1940 M&N			4.35
4s 1941-1945 M&N			4.35
4s 1946-1951 M&N			4.35
Springfield 4½s 1934-49 M&N			4.80
University City—			
4½s 1932-1943 M&N			4.40
4½s 1942-1949 J&J15			4.40
MONTANA			
5½s Educational 1941 J&J	99	100¼	
4½s Educational 1944 J&J	96	99	
Billings 5s 1934 op 1929 J&J		98	
Butte 5s 1933-1936 J&J	95	99	
6s 1941 J&J	100	102	
Daniels Co 6s 1933-1942	94	100	
Great Falls—			
5½s Sewer '35 to '39 J&J			5.50
4½s Wat & Sew '33-'50 J&J	87	90	5.50
Kalispell 5s 1933 J&J	90	96	
Lincoln Co 5s '33 op '27 J&J	93	97	
Phillips Co 5s Dec '35 op '33 J&J	93	96	
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O	98		
Beatrice S D 5s 1932-54 F&A	98		
Douglas County—			
5s Highway 1942 A&O			4.60
Grand Island Sch District—			
4½s Ref 1932-40, opt 1930	98½		
Holdrege S D 5s 1939-52 J&D	98		
Kearney—			
4½s Sch '44, opt 1929 J&D	98		
Lincoln School District—			
4½s 1932-1953 M&N			4.65
McCook Fund 5s '34-43 F&A			5
Norfolk 4½s ref 1945 opt M&S			4.80
North Platte Sch Dist—			
4½s 1940-50 J&J			5
Omaha 4½s ref 1933 J&J			4.60
4½s Wat wks Dec 15 '41 J&J			4.60
4½s May 1 1956 M&N			4.60
5s 1948 J&D			4.65
Omaha SD 4½s May1 '55 M&N			4.60
Scottsbluff—			
4½s Ref '42, opt '32 M&N	95		
Scottsbluff School District—			
5½s 1942, opt 1932 A&O	98		
York School District—			
4½s 1936-55 J&J			5

Bonds	Yield Basis or Bid.	Ask.	To Net.
NEW HAMPSHIRE			
4s July 1932-1948 J&J			
4s June 1932-1938 J&D			
4s Highway 1934-43 M&S			
4½s May 14 1932-1933			
4½s Highway 1934-43 J&D			
Concord 4½s 1942 J&D			
4½s '38, '40, '42, '44 M&N			
Keene 4½s 1932-1942 M&N			
Manchester—			
4s 1932-1934			
4s 1935-1940			
4s 1941-1945			
Pembroke 4s '32-'34 F&A			
Stratford 5s May 1933-1954			
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	b 4.20	to 4.10	%
3½s Inst Constr 1950-'66 J&J	b 4.20	to 4.10	%
4½s Road & bdge 1933 J&J	b 4.20	to 4.10	%
4½s Road & bdge 1938 J&J	b 4.20	to 4.10	%
4½s 1940 J&J	b 4.20	to 4.10	%
4½s Highway '54 opt '39 J&J	b 4.20	to 4.10	%
4½s 1955 opt 1940 J&J	b 4.20	to 4.10	%
4s Road 1950 J&J	b 4.20	to 4.10	%
Asbury Park (City)—			
4½s 1935-1939 M&N	b 7.50	to 6.50	%
4½s 1934-1953 M&N	b 7.50	to 6.50	%
4½s 1936-1946 M&S	b 7.50	to 6.50	%
4½s 1951-1960 M&S	b 7.50	to 6.50	%
4½s 1932-1970 M&N	b 7.50	to 6.50	%
Atlan City 4½s 1932-38 J&J	b 8%	to 7%	
4½s 1938-1958 J&J	b 8%	to 7%	
4½s Paving 1938 J&J	b 8%	to 7%	
4½s Jan 1 1945 J&J	b 8%	to 7%	
4½s June 1 1932-66 J&D	b 8%	to 7%	
4.40s 1933-1954 M&S	b 8%	to 7%	
5s 1933-1934 F&A	b 8%	to 7%	
5s 1935-1939 F&A	b 8%	to 7%	
5s 1940-1947 F&A	b 8%	to 7%	
5s 1948-1968 F&A	b 8%	to 7%	
Atlan Co. 4½s 1933-35 A&O	b 7.50	to 6.50	%
4½s Bridge 1936-57 A&O	b 7.50	to 6 50	%
4.10s 1932-1934 M&N	b 7.50	to 6.50	%
Audub S D 6s '32-'40 A&O	b 8%	to 7%	
Bayonne 5s 1933-1949 J&J	b 7%	to 6.50	%
4½s Jan 1 1933 J&J	b 7%	to 6.50	%
4½s 1932-1953 F&A	b 7%	to 6.50	%
4½s Funding 1945	b 7%	to 6.50	%
4½s School 1932 F&A	b 7%	to 6.50	%
4½s School 1933 F&A	b 7%	to 6.50	%
4½s School 1934-66 F&A	b 7%	to 6.50	%
Belleville 5s 1934 & '44 M&N	b 7%	to 6%	
Belleville S D 5s '32-'44 M&N	b 7%	to 6%	
Bergen Co 5½s '32-'34 J&D	b 6.25	to 5.75	%
5½s Dec 1 1935-1942 J&D	b 6.25	to 5.75	%
5½s Dec 15 1932-60 J&D15	b 6.25	to 5.75	%
5s Dec 1944 J&D	b 6.25	to 5.75	%
5s Dec 15 1932-1955 J&D 15	b 6.25	to 5.75	%
4½s 1933-1939 A&O	b 6.25	to 5.75	%
4½s Aug 1932-1935 F&A	b 6.25	to 5.75	%
4s Court Hse '33-'38 A&O	b 6.25	to 5.75	%
Bloomfield—			
4½s Dec 15 1932-64 J&D	b 6.25	to 5.50	%
4½s 1932 J&D15	b 6.25	to 5.50	%
4½s 1933 to 1969 J&D 15	b 6.25	to 5.50	%
Bridgeton (City)—			
4½s 1932-1933 J&D	b 7%	to 6%	
4½s 1934-1935 J&D	b 7%	to 6%	
4½s 1936-1942 J&D	b 7%	to 6%	
4½s 1943-1949 J&D	b 7%	to 6%	
4½s 1950-1954 J&D	b 7%	to 6%	
4½s 1955-1958 J&D	b 7%	to 6%	
Bogota (Boro) 5s '32-'38 J&D	b 7%	to 6%	
4½s 1932-1946 J&D	b 7%	to 6%	
Bound Brook 4½s '32-'42 J&D	b 7%	to 6%	
Brigantine 5½s Sew '33 J&J			
Camden 4½s 1932-61 F&A	b 6.25	to 5.75	%
4½s School 1943 A&O	b 6.25	to 5.75	%
4½s Water '32 to '60 M&N	b 6.25	to 5.75	%
4½s 1942-1969 J&J	b 6.25	to 5.75	%
Camden Co 4½s 1932 F&A	b 6.25	to 5.50	%
4½s 1935-1957 J&J	b 6.25	to 5.50	%
4½s 1932-1964 F&A	b 6.25	to 5.50	%
4½s 1932-1934 J&J	b 6.25	to 5.50	%
4½s 1935 & 1936 J&J	b 6.25	to 5.50	%
4½s 1937-1970 J&J	b 6.25	to 5.50	%
4s 1944 J&J	b 6.25	to 5.50	%
Cape May—5s 1934 J&D	b 7.50	to 6.50	%
4½s School 1933-1951 M&S	b 7.50	to 6.50	%
4½s 1933-1952 M&S	b 7.50	to 6.50	%
Cape May Co 5s 1933 M&S	b 6.50	to 6%	
5s 1934-1935 M&S	b 6.50	to 6%	
5s 1936-1940 M&S	b 6.50	to 6%	
East Orange 4½s '32-'45 F&A	b 6.25	to 5.25	%
4½s 1932 J&D	b 6.25	to 5.25	%
4½s 1933-1969 J&D	b 6.25	to 5.25	%
5s Sewer 1933-1960 J&J	b 6.25	to 5.25	%
4s 1934 A&O	b 6.25	to 5.25	%
4s Water 1933 J&D	b 6.25	to 5.25	%
Elizabeth—4½s 1955 J&J	b 6.50	to 5.75	%
4½s 1933 A&O	b 6.50	to 5.75	%
4½s 1934-1957 A&O	b 6.50	to 5.75	%
5½s Dec 1 1932-1946 J&D	b 6.50	to 5.75	%
6s 1934-1972 J&J			5.70
Englewood—4s Sept '35 M&S	b 6.50	to 5.50	%
Essex Co 4½s Road '35 F&A	b 5.75	to 5%	
6s Apr 1 1932 A&O			5.25
4½s 1932-1933 M&S15	b 5.75	to 5%	
4½s 1934-1935 M&S15	b 5.75	to 5%	
4½s 1936-1949 M&S15	b 5.75	to 5%	
4½s 1950-1960 M&S15	b 5.75	to 5%	
4½s Road 1932-1936 F&A	b 5.75	to 5%	
4s Hospital 1946 F&A	b 5.75	to 5%	
3.65s Park '33 to '35 F&A	b 5.75	to 5%	
Essex Fells (Boro) 5s July 28 1932-1960	b 6.50	to 6%	
Fairview—5s 1944	b 7.50	to 6.50	%
Gloucester City 4½s '32-66 J&D	b 7.50	to 6.50	%
5½s Water 1937-1955	b 7.50	to 6.50	%
Gloucester Co—			
4½s Bldg&Rd '32-'45 J&D20	b 7%	to 6%	
Hackensack—4½s 1942 F&A	b 6.25	to 5.50	%
4½s Imp 1933-1942 J&J	b 6.25	to 5.50	%
6s 1933-1954 F&A			5.50
Hoboken—4½s 1940 J&J	b 7%	to 6%	
5s School 1933-1954 J&J	b 7%	to 6%	
Hudson Co—4½s 1948 A&O	b 6.50	to 6%	
4½s May 1 1950 M&N	b 6%	to 5.50	%
4½s 1932 M&N15	b 6%	to 5.50	%
4½s 1933-1978 M&N15	b 6%	to 5.50	%
4s g Park 1954 & '59 M&N	b 6%	to 5.50	%
4s gold refunding 1935 F&A	b 6%	to 5.50	%
4½s July 15 '32-'34 J&J15	b 6%	to 5.50	%
4½s July 15 '35-'74 &J15	b 6%	to 5.50	%

b Basis. *f* Flat price. *n* Nominal. *d* Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Hunterdon County—			
4½s 1933-1934 J&J	b 6.50	to 6%	
4½s road & bldg '35-'46 J&J	b 6.50	to 6%	
Irvington 5s School '63 J&D	b 6%	to 5.75%	
4½s 1932-1933 J&D	b 6%	to 5.75%	
4½s 1934-1939 J&D	b 6%	to 5.75%	
4½s 1940-1959 J&D	b 6%	to 5.75%	
Jersey City 5½s 1942-53 A&O	b 6.25	to 5.50%	
6s Aug 1 1935 F&A		100¾	5.75
5½s Dec 1 1932-1933 J&D	b 6.25	to 5.50%	
5s 1932-1969 A&O	b 6.25	to 5.50%	
4½s School 1932-58 J&D	b 6.25	to 5.50%	
4½s School 1945 J&J	b 6.25	to 5.50%	
4½s Water 1961 A&O	b 6.25	to 5.50%	
4½s 1932-1966 J&D	b 6.25	to 5.50%	
4s Refunding 1949 F&A	b 6.25	to 5.50%	
Keansburg 5½s	b 9%	to 8%	
Kearny 4½s 1936 F&A	b 7%	to 6%	
4½s Water 1932-1962 M&N	b 7%	to 6%	
4½s Water 1932-'34 J&D15	b 7%	to 6%	
4½s Water 1935-'70 J&D15	b 7%	to 6%	
4½s Sch Impt '32-'52 J&D	b 7%	to 6%	
5½s 1933-1949 J&D	b 7%	to 6%	
5½s 1950-1970 J&D	b 7%	to 6%	
Lodi—5s 1933-1947 J&J	b 8%	to 7%	
Long Branch 5s 1943 M&N	b 8%	to 7%	
4s June 1 1935 J&D	b 8%	to 7%	
Lyndhurst 5s 1932-1957 J&J	b 8%	to 7%	
Maplewood (Township)			
4s 1932-33 J&D15	b 6.50	to 5.50%	
4s 1934-35 J&D15	b 6.50	to 5.50%	
4s 1936-67 J&D15	b 6.50	to 5.50%	
Mercer Co—4½s 1933 J&J	b 5.75	to 5.25%	
5s Road 1933 J&D	b 5.75	to 5.25%	
3½s April 1941 A&O	b 5.75	to 5.25%	
5½s July 1 1937 J&J	b 5.75	to 5.25%	
6s Road&Bdge '32-'34 F&A	b 5.75	to 5.25%	
Middlesex Co 4½s '33-'34 J&J	b 6.50	to 6%	
4½s Fund July 1932-1939	b 6.50	to 6%	
4½s Road 1933-44 F&A2	b 6.50	to 6%	
Monmouth Co—			
4½s Mar 15 '33-'50 M&S	b 6.50	to 6%	
4½s Rd&Bdg '32-'51 F&A15	b 6.50	to 6%	
Montclair 4½s Sch 1941 A&O	b 6%	to 5.25%	
4½s High Sch Bldg '44** J&D	b 6%	to 5.25%	
3½s School 1932 J&J	b 6%	to 5.25%	
Morris Co—4s '35 opt '05 J&J	b 5.75	to 5%	
4½s 1942 opt 1922 J&J	b 5.75	to 5%	
3½s 1933-1934 J&D 15	b 5.75	to 5%	
3½s 1935-1938 J&D 15	b 5.75	to 5%	
3½s 1939-1949 J&D 15	b 5.75	to 5%	
Morristown 4½s '32-'42 J&D	b 5.75	to 5%	
4s 1933-1936 M&N	b 5.75	to 5%	
4s 1937-1940 M&N	b 5.75	to 5%	
4s 1941-1969 M&N	b 5.75	to 5%	
Newark—4½s 1944 F&A	b 5.75	to 5.25%	
6s 1933-1935 M&S		6	
6s 1936-1972 M&S		5.75	
5½s Oct 15 '32 to '59 A&O15	b 5.75	to 5.25%	
5s 1932-1958 J&J	b 5.75	to 5.25%	
4½s 1933-1969 M&S15	b 5.75	to 5.25%	
4½s Dock 1959 F&A	b 5.75	to 5.25%	
4½s Apr 15 '32-'61 A&O15	b 5.75	to 5.25%	
4½s School Dec 1 '45** J&D	b 5.75	to 5.25%	
4s Sch House 1959 opt 1949	b 5.75	to 5.25%	
4s Pas Val Sew '61 op '51 J&D	b 5.75	to 5.25%	
4s 1932-33 J&D	b 5.75	to 5.25%	
4s 1934-35 J&D	b 5.75	to 5.25%	
4s 1936-37 J&D	b 5.75	to 5.25%	
4s 1938-42 J&D	b 5.75	to 5.25%	
4s 1943-70 J&D	b 5.75	to 5.25%	
3½s Track Elev 1954 F&A	b 5.75	to 5.25%	
Vailsburg 4½s 1934 J&J	b 5.75	to 5.25%	
New Brunswick4½s32-57 F&A	b 6.50	to 6%	
4½s Sch & Wat '32-'69 J&D	b 6.50	to 6%	
4½s 1932-1967 J&D	b 6.50	to 6%	
North Arlington (Borough)			
5½s Impt 1933-1935	b 8%	to 7%	
6s Impt 1933-1935	b 8%	to 7%	
North Bergen 5s 1941 J&D	50	75	---
6s School 1932-58 M&S	50	75	---
Nutley S D 4½s '33-'42 F&A	b 7%	to 6%	
4½s 1943-1967 F&A	b 7%	to 6%	
5½s Nov 15 1932-39 M&N	b 7%	to 6%	
Ocean City—5s 1944 F&A	b 9%	to 8%	
4½s Impt May 15 1938-'56	b 9%	to 8%	
Ocean Co 4½s '32-'33 J&D	b 7%	to 6%	
4½s 1934-1950 J&D	b 7%	to 6%	
Orange—			
5s Water 1933 F&A	b 6.25	to 5.75%	
4½s School 1943 J&D	b 6.25	to 5.75%	
4½s Sewer 1932-1964 A&O	b 6.25	to 5.75%	
4s School House 1934 J&D	b 6.25	to 5.75%	
Passaic 4½s 1933-40 M&S	b 6.50	to 6%	
5½s Gen Imp '32-'44 J&D	b 6.50	to 6%	
5½s Gen Imp '45-'51 J&D	b 6.50	to 6%	
5s Imp 1932-1943 M&N	b 6.50	to 6%	
5s Water 1935 M&N	b 6.50	to 6%	
4½s Refunding 1944 M&N	b 6.50	to 6%	
4½s Water 1939-70 J&J	b 6.50	to 6%	
Passaic Co 4½s 1932-1936 J&J	b 6.25	to 5.75%	
4½s 1937-1946 J&J	b 6.25	to 5.75%	
4½s 1932-1968 J&D	b 6.25	to 5.75%	
Paterson 5½s '32-'34 M&N	b 6.25	to 5.75%	
5½s 1935-1959 M&N	b 6.25	to 5.75%	
4½s Feb 1 1945 F&A	b 6.25	to 5.75%	
4½s 1932-1967 A&O	b 6.25	to 5.75%	
4s N O Hall 1932 J&J	b 6.25	to 5.75%	
Perth Amboy 4½s Apr 1944	b 7%	to 6%	
4½s Water 1933-34 M&S2	b 7%	to 6%	
4½s Water 1935-64 M&S2	b 7%	to 6%	
4½s School 1933-1960 A&O	b 7%	to 6%	
4½s School 1938	b 7%	to 6%	
5s Feb. 1936-1977 F&A	b 7%	to 6%	
Plainfield—4s 1932 to'34 J&D	b 6%	to 5.25%	
4s School 1959 M&N	b 6%	to 5.25%	
4½s 1932-1962 various	b 6%	to 5.25%	
Rahway 4½s 1932-34	b 6.25	to 5.50%	
4½s 1935-1936	b 6.25	to 5.50%	
4½s 1932-1934	b 6.25	to 5.50%	
4½s 1935-1936	b 6.25	to 5.50%	
Ramsey 5s Water 1932-1940	b 6.25	to 5.50%	
Red Bank (Borough)—			
4½s 1932-1953 M&N	b 7%	to 6%	
Ridgewood 4½s 1932-62 M&N	b 7%	to 6%	
5½s 1932-1939 J&J	b 7%	to 6%	
4½s 1932-1968 M&N	b 7%	to 6%	
Riverside 5s 1932-1933 A&O	b 8%	to 7%	
Sea Isle City 5s 1942 F&A	b 9%	to 8%	
Somerset Co 4½s 1932-49 J&D	b 6.25	to 5.35%	
4½s 1932-1933 J&J	b 6.25	to 5.35%	
4½s 1934-1952 J&J	b 6.25	to 5.35%	
South Jersey Port District			
4½s Marine Term 1934-'73	b 6.50	to 5.50%	

Bonds	Yield Basis or Bid.	Ask.	To Net.
Sou Orange—4s '32 to '44 J&J	b 6.50	to 5.50%	
6s 1933-1962 M&S			5.50
4½s 1932-1969 J&D	b 6.50	to 5.50%	
4½s 1932-1967 J&D	b 6.50	to 5.50%	
4½s 1932-1968 J&D	b 6.50	to 5.50%	
Summit 4½s Sch 1941 F&A	b 6.50	to 5.50%	
4s 1933 M&N	b 6.50	to 5.50%	
4½s Imp & Sch'32-'38 J&D	b 6.50	to 5.50%	
4½s Imp & Sch '39-'60 J&D	b 6.50	to 5.50%	
Sussex Co 4½s '37-'44 M&S	b 6.50	to 5.50%	
4s Impt 1932-1955 M&N	b 6.50	to 5.50%	
Teaneck (Twp) 5½s '32-'38	b 7%	to 6.25%	
Tenafly 4½s 1933 F&A	b 7%	to 6.25%	
4½s 1934-1963 F&A	b 7%	to 6.25%	
Trenton 5½s 1932-1951 A&O	b 5%	to 4.70%	
5s School 1934 A&O			5.40
5s School 1935 A&O			5.25
5s School 1936-1937 A&O	b 5.10	to 5%	
5s School 1938-1939 A&O	b 4.90	to 4.80%	
5s School 1940-1955 A&O	b 4.75	to 4.70%	
4½s Water 1943 A&O	b 5%	to 4.70%	
4½s 1933-1939 F&A	b 5%	to 4.70%	
4½s 1940-1966 F&A	b 5%	to 4.70%	
4½s 1933-1934 F&A	b 5%	to 4.70%	
4½s 1935-1960 F&A	b 5%	to 4.70%	
5s City Hall 1939 J&D	b 5%	to 4.70%	
Union City 4½s '32-'64 J&D	b 7%	to 6.25%	
Union Co 4½s 1937 M&S	b 6.50	to 5.50%	
6s Sept 15 1937 M&S 15			5.50
6s March 15 1938 M&S 15			5.50
4½s 1942 M&S	b 6.50	to 5.50%	
4½s Oct 15 1932-'52	b 6.50	to 5.50%	
4½s Road&Bdge '33-47 F&A	b 6.50	to 5.50%	
4½s Park 1932-'35 J&D15	b 6.50	to 5.50%	
4½s Park 1936-'37 J&D15	b 6.50	to 5.50%	
4s Oct 1 1942 A&O	b 6.50	to 5.50%	
4s Park 1932 M&N	b 6.50	to 5.50%	
4s Park 1933-1937 M&N	b 6.50	to 5.50%	
Union Township Sch Dist—			
4½s 1932-1968 J&J	b 7%	to 6.25%	
Vallelburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '33-'58 A&O	b 8%	to 7%	
Vineland (Boro)—			
5½s 1933-1934 M&S	b 8%	to 7%	
5½s 1933-1950 M&S	b 8%	to 7%	
Westfield 5s June15'32-'60 J&D	b 6.75	to 5.75%	
4½s 1933-1966 A&O	b 6.75	to 5.75%	
West New York 5s 1936 M&S	b 7%	to 6.25%	
West Orange (T) 6s '38 M&S			5.50
Woodbridge 6s 1933 A&O	b 8%	to 7%	
NEW MEXICO			
5s Highway 1935-1940 J&J	95	100	---
5½s Highway 1935-1940 J&J	95		---
4½s Ref 1953 opt 1933 J&J	95	97	---
4½s Dec 16 1952 opt '22 J&D	95	97	---
4s Fund 1939 opt 1919 M&S	90	92	---
4s Highway 1932-1944 J&J			---
Albuquerque 5s W W 1962 J&D	95	100	---
4½s 1933-1950 J&J	95	97	---
4½s 1933-1950 J&J			---
Middle Rio Grande Conser-Dist 5½s '34-'73 F&A	85	90	---
Socorro Co 5s '41 op '21 A&C	90	92	---
NEW YORK.			
5s March 1933-1935 M&S	b 4.15		---
5s Jan & Mar 1 1936-1945	b 4.10		---
5s Jan 1933-1935 J&J	b 4.15		---
5s Jan & Mar 1946-1970	b 4.10		---
4½s Highway 1963 M&S	109		---
4½s Canal 1964 J&J	109		---
4½s Canal 1965 J&J	105		---
4½s Highway 1965 M&S	105		---
4½s Barge Canal 1945 J&J	103		---
4½s Bonus 1933-1939 A&O	b 4%		---
4½s Bonus 1940-1949 A&O	b 3.90		---
4s Canal Term 1942 J&J	101½		---
4s Canal Term Jan 1946 J&J	101½		---
4s g High Imp Mar 1955 M&S	102		---
4s g High Imp Sept 1955 M&S	102		---
4s High Imp Mar 1960 M&S	102		---
4s Canal Imp July 1960 J&J	102		---
4s Canal Imp Jan 1961 J&J	102		---
4s Canal Imp July 1961 J&J	102		---
4s Highw Imp Mar '61 M&S	102		---
4s Palisade Park 1961 M&S	102		---
4s Canal Jan 1962 J&J	102		---
4s Highw Imp Mar '62 M&S	102		---
4s Canal Imp Jan 1967 J&J	102		---
4s Highw Imp Mar '67 M&S	102		---
4s Palisades Park 1967 M&S	102		---
4s Bldg constr '32-'39 M&S	b 3.85		---
4s Bldg constr '40-'49 M&S	b 3.85		---
4s Grade Cross &c '32-33 M&S	b 3.95		---
4s Grade Cross &c '34-36 M&S	b 3.95		---
4s St Inst Bldg '32-'53 M&S	b 3.90		---
4s Apr 15 1940-1955 A&O15	b 3.85		---
3½s St Ins Bldg '33-'78 M&S	b 3.80		---
3½s Mar 15 1933 M&S 15	b 4.10		---
3½s Mar 15 '34-'35 M&S 15	b 4.10		---
3½s Mar 15 '36-'39 M&S 15	b 4.10		---
3½s Mar 15 '40-'81 M&S 15	b 3.80		---
3½s Mar 15 1933 M&S 15	b 4.10		---
3½s Mar 15 '34-'35 M&S 15	b 4.10		---
3½s Mar 15 '36-'39 M&S 15	b 4.10		---
3½s Mar 15 '40-'81 M&S 15	b 3.75		---
3s g Jan 1 1956 J&J	93	96	---
3s g July 1 1958 J&J	93	96	---
3s g Canal Jan 1 1959 J&J	93	96	---
3s Canal 1957-59 J&J	93	96	---
Albany Co 4½s 1936-38 M&S			4.50
4½s 1932-1960 M&S	b 5%	to 4.35%	
3½s Fund 1932-1941 M&N	b 5%	to 4.35%	
Albany 4½s '32-'33 M&N			5
4½s 1934-1939 M&N	b 4.75	to 4.40%	
4½s 1940-1969 M&N	b 4.40	to 4.35%	
4½s Water 1932 M&N			5
4½s 1932-1954 J&D	b 5%	to 4.35%	
4½s 1932-1935 J&D	b 5%	to 4.75%	
4½s 1936-1970 J&D	b 4.50	to 4.35%	
4s Munic & Sch '33-'63 J&J			4.30
3½s 1932-1933 J&D			5
3½s 1934-1935 J&D			4.75
3½s 1936-1939 J&D	b 4.50	to 4.40%	
3½s 1940-1971 J&D	b 4.35	to 4.40%	
Alb Pt Dist 4½s '32-'71 F&A			5.25
4½s 1933-1972 M&N			5.25
Allegany Co 4½s'33-'36 M&S			5
Amherst 4½s 1933-'55 M&S			7
5½s 1932 M&N			7
5½s 1933-1936 M&N			7
5½s 1937-1947 M&N			7

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Amsterdam 5s Wat 1932-37			5
Auburn—4½s 1932-1934 J&J			5
Binghamton—4s '33-'36 F&A			5
4½s 1932-1971 var.	b 5%	to 4.75%	
3½s Bridge 1935 F&A			5
Brighton (T)5s 1932-1942 M&N			7
5s 1932-1952 J&D			7
Brooklyn—d—3½s '33-'37 J&J			5.50
3½s gold 1936 J&J			5.50
Broome Co 5s 1933 M&S			5
Buffalo 5½s 1944 J&D15			4.50
5s 1932-1934 M&N	b 5%	to 4.75%	
5s 1935-1950 M&N	b 4.75	to 4.40%	
4½sJune 15 1964 J&D15			4.35
4½s 1932-1968 J&D	b 5%	to 4.35%	
4½s 1932-1938 J&J	b 5%	to 4.50%	
4½s 1938-1967 A&O	b 4.50	to 4.35%	
4s 1933-1948 A&O	b 5%	to 4.30%	
4s June 15 1960 J&D			4.30
4s 1932-1958 J&J	b 5%	to 4.30%	
3½s Water 1932-35 M&S	b 5%	to 4.75%	
3½s 1935-1964 M&N	b 4.75	to 4.30%	
Cohoes 6s Ref Wat '32-'45 J&J			6.50
5½s 1932-1939 M&N			6.50
5½s 1940-1949 M&N			6.50
5½s 1950-1960 M&N			6.50
Columbia Co 4½s '33-'35 A&O			5.25
4½s 1936-1959 A&O			5.25
Corning 5½s 1933-'60 M&S			5
Cortland Co 4½s '32-'51 J&J	b 5.25	to 5%	---
Delaware Co 4.20s'32-'52 A&O	b 5%	to 4.80%	
Dutchess Co 4s '33-'34 M&S	b 5%	to 4.80%	
4s 1935-1937 M&S			5
4s 1938-1946 M&S			4.85
4s 1947-1954 M&S			4.80
East Chester 4½s '33-'34 F&A			4.75
4½s 1935-1958 F&A			5.25
Elmira—4s 1935 M&S			5
4½s Water 1932-'45 A&O	b 5%	to 4.75%	
4½s Apr 1 1933-1935			5
Erie Co 4½s 1932-1933 J&D			5
4½s 1934-1935 J&D			4.75
4½s 1936-1938 J&D			4.50
4½s 1939-1959 J&D	b 4.40	to 4.35%	
4s 1945-1953 M&S			4.30
Essex Co 4s 1933-1956 M&S	b 5%	to 4.75%	
Franklin Co 4½s '33-'40 M&S	b 5.50	to 5.25%	
Freeport 4.20 Ser'32-45 M&N	b 5.50	to 5.25%	
4.20 sewer 1946-1960 M&N	b 5.50	to 5.25%	
4½s 1932-1951 M&N	b 5.50	to 5.25%	
4.40s 1932-1950 M&N	b 5.50	to 5.25%	
Garden City 4½s 1932-52 J&J	b 5.50	to 5.25%	
Greenburgh (T)—			
4s 1934-1951 J&J	b 6%	to 5.50%	
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D	b 6%	to 5.50%	
Groton 6s Wat '33-'50 M&N	b 6.50	to 6%	
Harrison (T) 4½s '33-'35 F&A	b 6.50	to 6%	
4½s 1934-1980 F&A	b 6.50	to 6%	
Haverstraw 4.12s '32-'37 M&S	b 6.50	to 6%	
Hempstead (T)4½s'33-'59 A&O	b 6%	to 5.50%	
Hempstead 4½s 1932-65 M&S	b 6%	to 5.50%	
Hempstead Un F S D No 1—			
6s 1933-1954 M&S	b 6%	to 5.50%	
Hornell 4½s 1934-1947 F&A	b 6%	to 5.50%	
Hudson Riv Regulating Dist—			
4½s 1932-1934 J&J	b 6%	to 5.50%	
4½s 1935-1965 J&J	b 6%	to 5.50%	
4.70s 1935-1965 J&J	b 6%	to 5.50%	
Huntington(T)4s '33-'52 J&J	b 6%	to 5.50%	
Islip (T) 4s 1933 M&S	b 6%	to 5.50%	
4s 1934-1935 M&S	b 6%	to 5.50%	
4s 1936-1937 M&S	b 6%	to 5.50%	
4s 1938-1951 M&S	b 6%	to 5.50%	
Irvington 4.10s '32-'36 A&O	b 5.75	to 5.50%	
Ithaca—4½s Water 1942 J&J	b 5.25	to 5%	
4½s 1940-1954 J&J	b 5.25	to 5%	
Jamest'n 4s Mar 20 1943 A&O	b 5.25	to 5%	
4½s 1932-1933 A&O15	b 5.25	to 5%	
4½s 1934-1940 A&O15	b 5.25	to 5%	
Jamestown S D 5s '32-'39 J&D	b 5.25	to 5%	
Johnstown 4½s Dec 1932-'37	b 5.25	to 5%	
Kings Co 4s May 1 '32-'44	b 5.25	to 5%	
Kingston 3½s g '33-'36 A&O	b 5.25	to 5%	
Lackawanna 4½s'32-'54 M&N	b 6%	to 5.75%	
Lockport 4½s 1932-1944	b 5.75	to 5.50%	
4½s 1943-1949	b 5.75	to 5.50%	
4½s Sch 1932-1944	b 5.75	to 5.50%	
4.40s 1943-1949 M&S	b 5.75	to 5.50%	
5s 1933-1942 M&S	b 5.75	to 5.50%	
Long Beach 5½s '32-'60 M&N			6
5½s 1933-1934 J&D			6
5½s 1935-1940 J&D			6
5½s 1941-1960 J&D			6
Mamaroneck(T)4½s'32-64 J&J	b 6%	to 5.50%	
Mamaroneck Un F S D No 1—			
5½s May 1 '32-'52 M&N	b 6%	to 5.50%	
3.90s 1935-1936 J&J	b 6%	to 5.50%	
3.90s 1937-1939 J&J	b 6%	to 5.50%	
3.90s 1940-1964 J&J	b 6%	to 5.50%	
Middleport 4.35s '32-'42 J&D	b 6%	to 5.50%	
4.35s Sewer '32-'39 J&D	b 6%	to 5.50%	
Monroe Co 4s 1933-44 F&A	b 5.75	to 5.50%	
3.90 Co Bldg '34-'60 F&A	b 5.75	to 5.50%	
Mineola (V) 4.40s 1933-68 J&J	b 5.75	to 5.50%	
Mt Vernon 4½s '33-'43 A&O	b 4.90	to 4.50%	
5½s 1933-1934 A&O	b 4.90	to 4.50%	
5½s 1935-1941 A&O	b 4.90	to 4.50%	
4½s School 1962-'73 M&N	b 4.90	to 4.50%	
4s Sewerage 1950-55 M&N	b 4.90	to 4.50%	
5s Jan 2 1938 J&J	b 4.90	to 4.50%	
Nassau Co—5s '33-'39 M&S	b5½%	to 5%	
5½s 1937 M&S 15			5.20
4½s 1933-1934 A&O	b5½%	to 5%	
4½s 1935-1944 A&O	b 4.90	to 4.50%	
4½s 1932-1946 M&S	b 4.90	to 4.50%	
4s 1932-1939 M&N	b 4.90	to 4.50%	
3½s 1944-1950 J&J	b 4.90	to 4.50%	
3½s 1951-1961 J&J	b 4.90	to 4.50%	
Newburgh 4½s '33-'34 F&A	b 5.25	to 4.75%	
4 Wat Imp 1942-62 J&J	b 5.25	to 4.75%	
4½s Wat Imp 1932-41 J&J	b 5.25	to 4.75%	
New Rochelle 5s '32-'50 M&N	b 5.75	to 5%	
4½s 1933-1934 M&N	b 5.75	to 5%	
4½s 1935-1936 M&N	b 5.75	to 5%	
4½s 1937-1944 M&N	b 5.75	to 5%	
4½s 1945-1965 M&N	b 5.75	to 5%	
4½s 1932-1934 M&N	b 5.75	to 5%	
4½s 1935-1963 M&N	b 5.75	to 5%	
3½s 1932 to 1933 J&D	b 5.75	to 5%	

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation Bonds issued prior to Jan 1 1913 are exempt from taxation b Basis. d Now part of N. Y. City. f Flat price. n Nominal.

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
New York City—			
6s Corp stk Jan25'35 J&J 25	100⅛	100⅜	---
6s Corp stk Jan25'36 J&J 25	100⅜	101	---
6s Corp stk Jan25'37 J&J 25	100⅜	100½	---
4½s June 1965 J&D	90½	92	---
4½s 1963 M&S	90¾	92¼	---
4½s May 1957 M&N	91½	92¼	---
4½s Nov 1957 M&N	91½	92¾	---
4½s Corp stock 1967 J&J	90¼	91¾	---
4½s Corp stock 1932 J&J	b 6%	5.50%	---
4½s Corp stk 1971 J&D15	90	91½	---
4½s Corp stk 1932-1935 J&D	b 6%	5.50%	---
4½s Corp stk 1936-79 J&D	b 5.50	5.15%	---
4½s Jan. 1 1977 J&J	86	87½	---
4½s Sch & Var '32-'39 J&D	b 6%	5.50%	---
4½s 1960 opt 1930 M&S	86½	88½	---
4½s 1960 M&S	86½	88½	---
4½s Mar 1 1962 M&S	86½	88½	---
4½s Mar 1 1964 M&S	86½	88½	---
4½s April 1935 A&O	---	---	---
4½s April 1 1966 A&O	86½	88½	---
4½s Apr 15 1972 A&O15	86	87½	---
4½s Rap Tr & Wat '74 J&D	86	87½	---
4½s Feb 15 1932-'66 F&A15	b 5.50	5.10%	---
4½s Feb 15 '41-1966 F&A15	b 5.50	5.10%	---
4½s Feb 15 1976 F&A15	86	87½	---
4½s Nov 15 '32-'68 M&N15	b 5.50	5.10%	---
4½s Nov 15 1978 M&N15	86	87½	---
4s Oct 1 1980 A&O	82½	84½	---
4s May 1977 M&N	82½	84½	---
4s Various 1936 M&N	92	93	---
4s Nov 1955 M&N	82	85	---
4s Various 1956 M&N	82	85	---
4s Various May 1957 M&N	83	85	---
4s Nov 1958 M&N	83	85	---
4s May 1959 M&N	83	85	---
4s 1932-1937 M&N	b 6%	5.50%	---
4s 1938-1967 M&N	b 5.50	5.10%	---
3½s g exempt 1941 M&N	b 5.50	5.10%	---
3½s exempt 1942 M&N	b 5.50	5.10%	---
3½s R T 1948-1950 M&N	b 5.50	5.10%	---
3½s g exempt 1952 M&N	b 5.50	5.10%	---
3½s g exempt 1953 M&N	b 5.50	5.10%	---
3½s g exempt 1954 M&N	77½	80	---
3½s g Water ex '54 M&N	77½	80	---
3½s exempt 1955 M&N	77½	80	---
3½s stock Apr 1 1954 A&O	76	79	---
Niag Falls—5½s '41-'43 M&N	---	---	5
4.15s Sewer 1965-70 M&N	---	---	5
4.10% Sewer 1936-50 J&J	---	---	5
4¼s Wat May'41-'43 M&N	---	---	5
4¼s Repav '32-'33 reg M&N	---	---	6
4¼s Sew '39-'46 reg M&N	---	---	5.75
3.95 Nov 1 1961-1970 M&N	---	---	4.75
3½s 1942-1945 M&N	---	---	4.60
3s May 1 1935 M&N	---	---	5.25
NiagFallsSD—4½s'32-'34 F&A	b 5.50	to 5.25	%
4½s 1935-1960 F&A	---	---	5
No Hempstead 5s '33-'34 J&J	---	---	6
No Hempstead S D No 7—			
4½s 1934-1942 J&D	b 6%	to 5.50	%
North Tarrytown (b)			
4½s Water 1932-45 A&O	b 6%	to 5.50	%
4½s Water 1946-64 A&O	---	---	5.40
4¼s 1947-72 J&J	---	---	5.40
Oneida—4s Water '40-'45 J&J	---	---	5.10
4¼s Water 1933-39 J&J	b 5.50	to 5.10	%
Onondaga Co—4½s '32-47 A&O	b 5.25	to 5.40	%
3.70s 1933-1951 A&O	b 5%	to 4.30	%
Ontario Co 4s '32-'51 M&N	b 5.25	to 4.75	%
Ossining 4½s 1932-42 M&S	b 6%	to 5.25	%
4½s Water 1932-1969 A&O	b 6%	to 5.25	%
Oswego—5½s 1932-46 M&N	b 5.25	to 4.80	%
Oyster Bay Wat Dist—			
4s 1936-1950 J&J	---	---	5.10
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966	---	---	5.25
Poughkeepsie 4½s1932-52 J&D	b 5.25	to 4.50	%
4s School 1934-'59 M&S	b 5%	to 4.50	%
Port Chester 6s 1932 J&D	---	---	6
6s 1933 J&D	---	---	5.75
6s 1934 J&D	---	---	5.50
Port Jervis 4½s 1937-1966	b 4.90	to 4.60	%
Port of N Y Authority—N Y-N J Bdge 4½s '33-'39 M&S	---	---	5.50
4½s 1940-1946 M&S	---	---	5.50
4½s 1939-1943 M&N	---	---	5.25
4½s 1944-1948 M&N	---	---	5.25
4½s 1949-1953 M&N	---	---	5.25
4¼s 1933-1934 M&S	---	---	4.75
4¼s 1935-1938 M&S	---	---	4.75
4¼s 1939-1946 M&S	---	---	4.75
4¼s 1947-1953 M&S	---	---	4.75
4¼s 1954-1960 M&S	---	---	4.75
Putnam Co 4½s '33-'51 A&O	b 5.50	to 4.70	%
4s 1933-1934 F&A	b 5.25	to 5%	%
4s 1935-1954 F&A	b 4.75	to 4.50	%
Rensselaer County—			
4½s Highway 1932 F&A	---	---	6
4½s Highway 1933-36 F&A	b 5.50	to 5%	6
4½s Highway 1937-58 F&A	b 5%	to 4.50	%
Rochester 5s 1933-1951 F&A	b 5%	to 4.40	%
5s 1933-1936 F&A	b 5.25	to 4.75	%
5s 1937-1938 F&A	b 4.50	to 4.40	%
5s 1939-1962 F&A	b 4.40	to 4.30	%
6s 1934 & 1935 M&S	---	---	5
4½s Jan 15 1933 J&J	---	---	5.25
4½s Pub Imp '32-'48 F&A	b 5%	to 4.25	%
4½s 1933-1934 M&S	b 5.25	to 5%	
4½s 1935-1959 M&S	b 4.75	to 4.25	%
4s Imp Sch &c '33-'47 J&J	b 5%	to 4.25	%
3½s Ref 1933 opt 1913 J&J	---	---	6
Rockland Co—4s '32-'34 M&S	b 5.50	to 5.25	%
4½s '32-'38 (reg) F&A15	---	---	6
4½s 1933-1946 M&S	b 5.50	to 4.35	%
Rockville Centre (V)—			
4.15s 1932-1952 J&D	b 6%	to 5.25	%
Rome 5½s 1933-1941 A&O	b 5.50	to 5%	%
Rye(V)5s Mar 10 '33-'38 M&S	---	---	6
Rye & Har'son Un Fr S D No 6 4.40s 1933-1953 F&A	---	---	6
Saranac Lake 4.45s'33-'39 F&A	---	---	5.50
Saratoga Co 5s 1932-1941	---	---	5
4½s 1932 M&S	---	---	5.25
4½s 1933-1955 M&S	---	---	4.75
4s Sept 1 1945-1954 M&S	---	---	4.60
Saratoga Springs—			
4½s Park 1933-40 A&O	---	---	5
Scarsdale 4½s 1932-45 J&D	---	---	5
Schenectady 5s 1932-33 J&J	---	---	5
5s Dec 15 1932-1941	---	---	4.75
4.30s 1932 J&D	---	---	5
4.30s 1933-1948 J&D	---	---	4.50
4½s 1933-1934 J&J	---	---	5
4.15s 1933 A&O	---	---	5
4.15s 1934-1939 A&O	---	---	4.75
4.15s 1940-1960 A&O	---	---	4.50
4s Oct 15 1932-1945 A&O15	---	---	4.50

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Schenec Co 4½s '42-'58 J&J	---	---	4.60
5s Dec 15 1933-1943	---	---	4.75
5s Dec 15 1944-1948	---	---	4.50
Solvay 4½s 1932-'40 F&A	---	---	5.25
Somers (T) 4½s '32-'53 M&N	---	---	5.50
Southampton 5s '36-'43 M&N	---	---	5.25
5s 1944-71 M&N	---	---	5
Steuben Co 4½s '33-'37 F&A	---	---	4.75
Suffolk Co 4½s 1932 J&J	---	---	5
4½s Oct 1932 A&O	---	---	5
4½s 1933-1957 A&O	---	---	4.40
3¾ 1932-1951 F&A	---	---	4.35
Sullivan Co 4½s '33-'45 A&O	---	---	4.75
Syracuse 4½s 1932-'35 Various	b 5%	to 4.75	%
5s May 15 1932-1938	---	---	5
5½s 1932-1960 M&S	---	---	4.75
4½s June 15 '32-34 J&D	---	---	6
4½s 1932-1944 M&N	b 5%	to 4.50	%
4.20s Dec 15 1932-71 J&D15	b 5%	to 4.25	%
4s June 15 1932-'44 J&D	b 5%	to 4.40	%
4s 1932-1946 F&A	b 5%	to 4.25	%
3½s 1932-1933 J&J15	---	---	4.75
3½s 1934-1936 J&J15	---	---	4.50
3½s 1937-1940 J&J15	---	---	4.25
3½s 1941-1951 J&J15	---	---	4.25
3s 1932-1933 J&J15	---	---	5
3s 1934-1936 J&J15	---	---	4.75
3s 1937-1940 J&J15	---	---	4.50
3s 1941-1951 J&J15	---	---	4.25
3s 1952-1971 J&J15	---	---	4.25
Ticonderoga S D No. 5—			
4½s July 1954-'58 J&J	---	---	6
Tonawanda (City of) 4½s 1933-1942 J&J	---	---	6
4½s Sewer 1932-1953 J&J	---	---	6
5s Water 1932-1950 J&J	---	---	6
5½s Water 1932-1950 J&J	---	---	6
Troy 6s 1932-1940 reg A&O	b 5.50	to 5%	
4½s 1933-1950 A&O	b 5%	to 4.50	%
4½s Feb 15 1933-1957	b 5%	to 4.50	%
4½s 1932-1970 J&D	b 5%	to 4.40	%
4½s 1932-1965 J&J	b 5%	to 4.40	%
3½s Water 1932-36 J&J	---	---	5
Utica—4½s 1932-35 M&N	---	---	5
4½s Pub Imp '32-'45 J&J15	b 5%	to 4.50	%
4.20s 1933-1937 F&A	b 5%	to 4.75	%
4.20s 1938-1949 F&A	---	---	4.50
4.15s 1932 M&N	---	---	5
4.15s 1933-1950 M&N	b 5%	to 4.40	%
4.15s 1933-1946 A&O	b 5%	to 4.40	%
3.90s 1933-1948 F&A	b 5%	to 4.30	%
3½s May 15 '32-'35 M&N	b 5%	to 4.75	%
3½s May 15 '36-'51 M&N	b 4.50	to 4.30	%
Warren Co 4½s 1932 '50 F&A	---	---	4.50
5½s highway 1934-'53 F&A	---	---	4.75
Warsaw Union Fr S D No 10—			
4½s 1932-1942 Oct	---	---	6
Watertown 4½s 1942 J&J	---	---	4.60
4½s 1932-1953 J&J	b 5%	to 4.60	%
5s 1932-1945 J&J	b 5%	to 4.75	%
4s May 1938 M&N	---	---	4.75
Westchester County—			
5½s 1932 reg J&D	---	---	5.50
5s 1939-76 J&D	b 4.50	to 4.30	%
5s June 1 1932-54 J&D	b 5%	to 4.30	%
4½s San Sew '33-'82 J&J	b 5%	to 4.30	%
4½s Parkway 1962-86 J&D	---	---	4.30
4½s Co Bldg 1933-44 A&O	b 5%	to 4.30	%
4¼s '44, '45, '56 & '69 J&D	---	100	---
4s Co bldg 1933-59 M&N	b 5%	to 4.25	%
4s 1932 to 1935 F&A	b 5%	to 4.25	%
4s June 1 1959-1964 J&D	---	---	4.25
3¾s 1933-1934 J&D	---	---	5
3¾s 1935-1939 J&D	b 4.75	to 4.50	%
3¾s 1940-1951 J&D	---	---	4.25
3¾s 1952-1980 J&D	---	---	4.25
3½s 1933-1934 J&D	---	---	4.75
3½s 1935-1945 J&D	b 4.50	to 4.25	%
3½s 1946-1951 J&D	---	---	4.20
3½s 1952-1963 J&D	---	---	4.15
White Plains—			
4½s 1935-1959 (reg) M&S	---	---	4.75
5½s Sch 1933-1936 A&O	---	---	5
3.90s 1933-1954 F&A	b 5%	to 4.40	%
Wolcott 4½s Jly 15 '32-'42 J&J	---	---	6
Yonkers—			
6s Feb 1 1933-1936 A&O	---	---	5.50
6s Feb 1 1937-1939 A&O	b 5.40	to 5.30	%
6s Feb 1 1940-1952 A&O	---	---	5.25
5½s Jan 1933-1961 A&O	---	---	5.25
5s 1932-1961 A&O	b 5.25	to 5%	
4½s July 1 1932-82 A&O	b 5.25	to 5%	
4½s Feb '33-'36 A&O	b 5.25	to 5.10	%
4½s Feb '37-'49 A&O	---	---	5
4½s Mar 1 '33-'56 A&O	b 5.15	to 5%	
4½s Feb 1933-1936 A&O	b 5.25	to 5.10	%
4½s Feb 1937-1949 A&O	---	---	5
4s 1933-1958 F&A	b 5.25	to 4.85	%
5s 1933-1938 A&O	b 5.25	to 4.10	%

NORTH CAROLINA

5s July 1961	b 5.25	4.75%	---
4½s 1933-1962 J&J	b 5.25	4.75%	---
4½s 1934-1935	b 5.25	4.75%	---
4½s 1936-1939	b 5.25	4.75%	---
4½s 1940-1954	b 5.25	4.75%	---
4½s 1967-1968	b 5.25	4.75%	---
4s 1934-1935	b 5.25	4.75%	---
4s 1932-1939	b 5.25	4.75%	---
4s 1941-1954	b 5.25	4.75%	---
4s 1967-1968	b 5.25	4.75%	---
Asheville—			
5s 1933-1969 J&J	f 38	43	---
5½s 1932-1957 J&J	f 38	43	---
5½s Street 1933-36 F&A	f 38	43	---
5½s 1935-1969 M&S	f 38	43	---
4½s 1932-1965 M&N	f 38	43	---
4½s 1933-1962 A&O	f 38	43	---
Buncombe Co 5s '32-'46 J&D	f 36	42	---
4½s Funding 1939 M&S	f 36	42	---
4s Bridge 1933-37 A&O	f 36	42	---
Charlotte 5½s '32-'48 M&N	80	90	---
4½s 1932-1970 M&N	80	90	---
4½s 1934-1935 M&N	80	90	---
4½s 1936-1941 M&N	80	90	---
4½s 1942-1946 M&N	80	90	---
4½s 1947-1955 M&N	80	90	---
4½s 1956-1979 M&N	80	90	---
Durham 4½s 1932-1940 J&J	b 6.25	5.75%	---
4½s 1942 to 1966	b 6.25	5.75%	---
5s Water 1933 to 1945 J&J	b 6.25	5.75%	---
Durham County—			
4½s 1933-1934 J&D	b 6.25	5.75%	---
4½s 1935-1937 J&D	b 6.25	5.75%	---
4½s 1938-1939 J&D	b 6.25	5.75%	---
4½s 1940-1951 J&D	b 6.25	5.75%	---

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Forsyth Co 4½s '32-'58 J&D	b 6.50	6%	
Granville Co 4½s '39 M&N	70	80	---
Greensboro 5s 1942 W F&A	68	78	---
4½s 1933-1963 J&J	---	---	---
4½s 1933-1965 F&A	b 68	78	---
4s Water Works 1954 J&J	b 68	78	---
Greenville 5s W W '58 F&A	b 68	78	---
Guilford County—			
4½s 1932-1933 M&N	85	94	---
4½s 1934-1957 M&N	60	70	---
High Point 4½s 1933 '48 J&J	60	70	---
5s Wat Serv 1932-1969 J&D	60	70	---
Iredell Co 5s Aug 1 '42 F&A	b 7¼	6¼%	---
4½s 1933-1939 A&O	b 7¼	6¼%	---
4½s 1940-1950 A&O	b 7¼	6¼%	---
Lincoln Co 5s 1943 & '48 J&J	b 7¼	6¼%	---
5s Bridge 1937-1951 F&A	b 7¼	6¼%	---
Mecklenburg Co—			
6s Ref Nov 1950 M&N	b 7¼	6¼%	---
Pitt Co 5s 1932-'36 M&N	50	70	---
4½s 1943-1947 M&S	50	70	---
5s Fund June 1959 J&J	50	70	---
Raleigh 5s Munic Bldg '32 J&J	b 6.50	5.75%	---
5s Impt June 1 1944 J&D	b 6.50	5.75%	---
4½s 1932-1967 A&O	b 6.50	5.75%	---
Randolph Co 4½s '33-'47 F&A	70	81	---
4½s 1948-1959 F&A	70	81	---
Rutherford Co 5s '32-'52 J&J	75	85	---
Salisbury 6s Impt '32-'35 J&J	85	95	---
6s 1932-1941 M&N	85	95	---
Wilmington—			
5s Ref & Impt 1955 A&O	b 7½	6½%	---
4½s 1932-1962 A&O	b 7½	6½%	---
4½s g Wat & Sew '48 A&O	b 7½	6½%	---
4½s Pub Imp 1933-1960 J&J	b 7½	6½%	---
Winston-Salem 5s 1932 J&J	b 6.50	6%	---
5s 1933-1936 J&J	b 6.50	6%	---
5s Sept 1932-1947 M&S	b 6.50	6%	---
4½s 1932-1958 M&N15	b 6.50	6%	---
4½s July 1 1942 J&J	b 6.50	6%	---
4½s July 1 1952 J&J	b 6.50	6%	---
4½s 1932-1973 J&J	b 6.50	6%	---

NORTH DAKOTA

5s Farm Loan 1935, 1940, 1941 and 1950 J&J	b 5.50	5.25%	---
5½s 1945 & 1948 ser C J&J	b 5.50	5.25%	---
5½s July 1932-1933 J&J	b 5.50	5.25%	---
4½s July 1951 & '55 J&J	b 5.50	5.25%	---
4½s Jan 1957 J&J	b 5.50	5.25%	---
Grand Forks 5s May '32-'3	b 5.50	5.25%	---

OHIO (*See footnotes* *)

4½s 1932 A&O	b 6.50	to 6%	
*Akron 6s 1932-1940 A&O	b 6.50	to 6%	
*5s Water 1932-1953 A&O	b 6.50	to 6%	
*5½s 1933-1937 J&J	b 6.50	to 6%	
*5½s 1938-1951 J&J	b 6.50	to 6%	
*4½s 1932-1947 A&O	b 6.50	to 6%	
*4½s 1938-1955 A&O	b 6.50	to 6%	
*4½s 1932-1946	b 6.50	to 6%	
*4½s 1932 1939 A&O	b 6.50	to 6%	
*4½s 1940-1952 A&O	b 6.50	to 6%	
4½s 1932-1933 A&O	b 6.50	to 6%	
4½s 1934-1937 A&O	b 6.50	to 6%	
4½s 1938-1956 A&O	b 6.50	to 6%	
4s Water Works 1942 A&O	b 6.50	to 6%	
*Allen Co 5½s 1933-'50 A&O	---	---	---
Alliance 4½s 1932 J&J	---	---	5.50
*5s Water Dec 15 1932-1951	---	---	5.50
Ashland *5½s 1932-44 A&O	---	---	5.50
Cambridge—4½s '33-'34 J&J	---	---	5.75
*5s Sewer 1953 M&S	---	---	5.75
*5s Sewer 1932-37 M&S	---	---	5.75
Canton—*5s Sew 1953 M&S	---	---	5.75
*5½s Fund 1932-37 J&D	---	---	5.75
*6s Water 1944-1959 A&O	---	---	5.75
Canton S D 5s 1954 A&O	---	---	5.25
*4½s Dec 5 1939-42 J&D	---	---	5.25
*4.40s 1956	---	---	5.25
Cincinnati—*5½s 1941 M&S	b 4.60	to 4.50	%
*5½s Imp Feb '46, '51 F&A	b 4.60	to 4.50	%
*5s July 1 1965 J&J	b 4.60	to 4.50	%
*4½s July 1943 J&J	b 4.60	to 4.50	%
*4½s Sewer 1955 A&O	b 4.60	to 4.50	%
*4½s Sew Sept 3 '37 M&S	b 4.60	to 4.50	%
4s 1932-1956 M&S	b 4.60	to 4.50	%
4.65s g Feb 1937 F&A	b 4.60	to 4.50	%
3½s Water '45 op '25 F&A	b 4.60	to 4.50	%
3s Water 1939 op '19 F&A	b 4.60	to 4.50	%
Cinc S D *4½s 1934 A&O15	b 4.60	to 4.50	%
4½s 1932-1933 M&S	b 4.60	to 4.50	%
4½s 1934-1952 M&S	b 4.60	to 4.50	%
4s 1936 opt 1906 M&S	b 4.60	to 4.50	%
3½s 1940 opt 1912 A&O	b 4.60	to 4.50	%
Cleveland *5½s 1940-70 J&D	b 5.25	to 5.50	%
*6s 1932-1933 J&D	b 5.25	to 5.50	%
*5½s Pub Hall 1970 J&D	b 5.25	to 5.50	%
*5s W W 1936-1968 J&D	b 5.25	to 5.50	%
*5s 1932-1935 A&O	b 5.25	to 5.50	%
*5s 1936-1940 A&O	b 5.25	to 5.50	%
*4½s Grad Cros '32-'54 A&O	b 5.25	to 5.50	%
*4½s Paving 1932-34 J&D	b 5.25	to 5.50	%
*4½s St Imp Feb 1 '34 F&A	b 5.25	to 5.50	%
*4½s March 1949 M&S	b 5.25	to 5.50	%
*4½s Fire Dep '33-'55 A&O	b 5.25	to 5.50	%
4½s Clark Av Bdg '42 A&O	b 5.25	to 5.50	%
4½s Park 1938 A&O	b 5.25	to 5.50	%
*4½s 1932-1935 M&S	b 5.25	to 5.50	%
*4½s 1936-1950 M&S	b 5.25	to 5.50	%
*4s 1932 & 1933 A&O	b 5.25	to 5.50	%
*4s 1934-1955 A&O	b 5.25	to 5.50	%
3½s 1932-1956 A&O	b 5.25	to 5.50	%
Cleveland S D—			
*4½s 1932 to 1935	b 5.25	to 5.50	%
4s July 1 1932 J&J	b 5.25	to 5.50	%
*6s 1932 to 1935 J&D	b 5.25	to 5.50	%
Cleveland Heights S D—			
*6s 1932-1959 A&O	---	---	5.25
Columbus *6s 1949-57 M&S	---	---	5.25
*4½s 1933-1935 M&S	---	---	5.25
*4½s 1936-1938 M&S	---	---	5.25
*4½s 1932-1953	---	---	5.25
4½s 1932 e-a F&A	---	---	5.25
4½s 1933-1955 e-a F&A	---	---	5.25
4s Wat W '45 opt '20 M&S	---	---	5.25
3½s 1932 opt 1912 J&J	---	---	5.25
Columbus S D—			
*5s 1943-1952 J&D12	b 5.50	to 6%	
Cuyahoga Co *6s '32-'39 A&O	b 5.50	to 6%	
*5s 1936-1939 A&O	b 5.50	to 6%	
*4½s 1932-1935 A&O	b 5.50	to 6%	
*4½s 1936-1944 A&O	b 5.50	to 6%	
4½s 1932-1943 A&O	b 5.50	to 6%	
4½s Road 1932	b 5.50	to 6%	
4½s Road 1933-1934	b 5.50	to 6%	
4½s Road 1935-1936	b 5.50	to 6%	
4½s Road 1937-1938	b 5.50	to 6%	
4½s Road 1939-1941	b 5.50	to 6%	
4s 1932-1941 A&O	b 5.50	to 6%	

b Basis f Flat price n Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Dayton—5s 1932 M&N	b 5.50	to 5.25	%
*5½s W W Imp 1944 J&D	b 5.50	to 5.25	%
*5s W W Imp 1945 F&A	b 5.50	to 5.25	%
*4½s Bdge 1932-1951 M&S	b 5.50	to 5.25	%
*4½s W W Imp 1940 J&D	b 5.50	to 5.25	%
*4½s Bdge 1933-39 A&O	b 5.50	to 5.25	%
*4½s 1932-1940 M&S	b 5.50	to 5.25	%
4½s 1941-1961 M&S	b 5.50	to 5.25	%
Dayton S D 5½s '41-'61 M&S	b5¼ %	to 4.75	%
*5s Mar 16 '33-'46 M&S16	b5¼ %	to 4.75	%
East Cleveland—			
*5s St Impt 1933-35 A&O	b 5.20	to 5.50	%
East Liverpool—4s 1940 J&J	b 5.20	to 5.50	%
Elyria 4s 1932 to 1938 J&D			5.50
*4½s 1932-1952 M&S			5.50
*5s W W 1932-1946 J&J			5.50
Fostoria *5s W W '33-'40 M&S			5.50
Franklin County—			
*5½s Hos&Bge '33-'35 F&A			---
Hamilton Co *4½s 1933 F&A			4.25
*4½s Oct 1 1939 A&O			4.25
*4½s Sewer 1932-'45			4.25
4s C H June'36 op '16 J&D			4.25
Ironton *4½s W W '36 J&D			---
Lakewood—4½s '32'39A&O			5.75
*4½s Oct 1 '45 A&O			5.75
*5s Park & Imp '32-'41 A&O			5.75
*Lawrence Co 5s 1934 M&S			5.75
Lima *5½s Sewer 1932-1947			6
*5s Sewer Feb 15 '33-'51			6
Lorain 5s 1932 J&J	b 6%	to 5.50	%
Lucas Co 4s C-H 1944 M&S	b 6%	to 5.50	%
4½s 1932 J&D2	b 6%	to 5.50	%
4½s 1933 J&D2	b 6%	to 5.50	%
4½s 1934-1940 J&D2	b 6%	to 5.50	%
*4½s W&SSep10'32-35M&S10	b 6%	to 5.50	%
5s 1932 1935 J&D	b 6%	to 5.50	%
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O			6
Marietta—4½s '32-'33 J&D			6
Martin's Fy *5s '32 '44 M&S			6
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D			5.25
5½s (5 to 10 yr mat'y) J&D			5.25
5½s (after 10 years) J&D			5.25
Montgomery County—			
*5s Pk Funerc '32-'42 J&D			5.75
5s ref 1932-1933 A&O			5.75
5s ref 1934-1935 A&O			5.75
5s ref 1936-1941 A&O			5.75
Newark 4½s 1932-41 A&O			5.75
Portsmouth—6s '33-'36 J&J			5.75
Portsmouth City S D—			
4½s 1932			5.50
4½s 1933-1950			5.50
Springfield *5s 1932-1934			5.20
4½s 1932-1935 M&S			5.20
4½s St Impt 1933-39 M&S			5.20
*4½s 1933-1949 M&S			5.20
4s 1933-1955 M&S			5.20
Springf'd S D *5s '32- 39 J&J2			6
Steubenville *5s 1933-35 M&S			6
Summit Co—			
*5s Road Imp '32-'35 A&O			6
*4½s 1932-1937			6
*4½ 1932-1940 A&O			6
Toledo *5s W W '37-'44 F&A			6
*5s Sept 1932-1942 M&S			6
5s 1932-1933 J&D15			6
*6s Pub Wharf 1960 M&S			6
*5s Sewer 1949 M&S			6
4½s 1932-1954 M&S15			6
*4½s Wat 1932-34 J&J			6
*4½s 1933-1953 M&S			6
4½s Bdg 1933 & '38 F&A			6
4½s 1932-1953			6
4s Park July 1 1942 J&J			6
Toledo Sch Dist—			
*4½s 1932-1950 A&O			5.75
4½s 1932-1956 A&O			5.75
*6s 1932 1960 M&N			5.75
Warren Co 5s 1932-34 M&S	b ----	5%	---
Youngstown—			
*6s Bdge 1932-41 A&O			5.75
*5s Police Bdg & St 1932			5.75
*4½s 1932-1957 A&O			5.75
Youngstown School Dist—			
*4½s 1944-1947 M&S	b 5.50	5.25%	---
*5s 1932-1944 M&S	b 5.50	5.25%	---
Zanesville—*5s City Hall & Market 1932-1939 M&S			6
Zanesville S D *5s '32-'43 A&O			6
OKLAHOMA			
4½s Oct 15 1932-33 A&O15	b 4%	3.90 %	---
Muskogee 5s Sew 1936 M&S	94	96	---
Oklahoma City—			
5½s 1934-1940 J&D	b5½ %	5.25%	---
5s Water 1936 M&S	b5½ %	5.25%	---
4½s Sewer 1936 F&A	b 5%	4.80%	---
4½s Water Works 1941 J&J	b 5.25	4.10%	---
Okla City S D 4s 1933 J&J	100	101	---
Okla Co 4½s 1932-1933 J&D	100	101	---
Okmulgee 5s Mar 15 1943	b 6.25	6%	---
Tulsa—			
5½s July 1946 F&A	b 5.75	to 5 50	%
5½s Wat & Park '33-'49 F&A	b 5.75	to 5 50	%
5½s 1933-1939 F&A	b 5.75	to 5 50	%
5s 1933-1947 F&A	b 5.75	to 5 50	%
6s Feb 1 1933-1939	b 5.75	to 5 50	%
OREGON			
4½s Highway '33-Apr'44 A&O			---
4½s 1932-1944 (s-a) A&O			---
4½s H'way '32-'35 (s-a) A&O			---
4½s H'way '36-'49 (s-a) A&O			---
4s Highway 1932-42 A&O			---
4s Highway 1932-41 A&O			---
4s Aug 1 1932-1933 F&A			---
3½s Oct 1 1952 A&O	b 4.50	to 4.35	%
Astoria 5s 1953 J&D			---
5½s 1932-1949 J&J			---
Baker City 5s 1934 M&S			---
Clatsop County 5s 1934 A&O			---
Columbia Co 5s '33-'34 A&O			---
Eugene 5s 1942 M&S			---
Multnomah Co 4½s '32-J&D			---
4½s Bridge 1932-1944 J&D			---
4½s 1949 1956 F&A			---
4s Bridge 1945-1955 J&D			---
5s Road 1932-1939 M&N			---
Multnomah Co S D No 1—			
4½s July 15 '32-'39 J&J15			---
4s July 15 '40-'45 J&J15			---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Portland—			
5s Harb Dev 1932-50 M&N			---
4½s Dock 1943 M&N			---
4½s Oct 1932-47 A&O			---
4½s 1933-1960 M&N			---
4s Water 1937 M&N			---
4s Water 1936-1955 M&N			---
4s Water 1939-1958 J&J	b 5.25	to 5%	---
4s Water 1940-1959 F&A			---
Pt of Astoria 5s Refg 1955 J&J			---
Pt of Coos Bay Harbor 5s			---
Port of Portland 4s 1934 J&J			---
Salem—5s Sewer '32-'33 M&N			---
PENNSYLVANIA			
5s July 1 1951 Series C J&J	113½	115	---
4½s Dec 1 1951 opt '36 J&D	b 3.65	to 3.60	%
4½s 1934. 1939. 1944.1949J&J	b 3.60	to 3.85	%
4s Highway 1932, 1935, 1937 '40. '42. '45. '47. '50. '52	b 3.60	to 3.85	%
4s Highway 1941. '43. '46. '48. '51. '53 M&S	b 3.60	to 3.85	%
Allegheny—4s 1937 M&N	90	93	---
Allegheny Co 4½s '43 M&N	97	98	---
4½s 1933-1937 A&O	b 4.75	to 4.70	%
4½s 1938-1940 A&O	b 4.65	to 4.65	%
4½s 1941-1962 A&O	b 4.50	to 4.40	%
4½s 1932-1950 A&O	b 4.60	to 4.40	%
4½s July 1932 1958 J&J	b 4.60	to 4.40	%
4½s 1940-1959 J&J	b 4.60	to 4.40	%
4s Bridge 1942 F&A	b 4.60	to 4.40	%
4s 1933-1958 M&S	b 4.60	to 4.40	%
Altoona—4s '34 opt '14 J&J	85	90	---
4s Ref 1936 opt 1916 J&J	85	90	---
4s Highway '37 opt '32 J&J	85	90	---
Altoona S D 4s '33 to '35 A&O	85	90	---
Bethlehem S D 5½s '35. '40. '45. '50 J&J	b 4.60	to 4.40	%
Braddock 4½s '32-'44 M&N	b 4.60	to 4.40	%
4s 1932 to 1935 M&N	85	90	---
Cambria Co 4½s '32-'45	b 4.60	to 4.40	%
Chester 4s'37 op'17 tax-ex J&J	b 4.60	to 4.40	%
4½s 1935-1940 J&J	b 4.60	to 4.40	%
Chester S D 4½s '32-'47-'42	b 4.60	to 4.40	%
Erie—4½s Sch 1933-'39 A&O	b 4.60	to 4.40	%
4½s 1932-1933 F&A	b 4.60	to 4.40	%
4½s 1934-1960 F&A	b 4.60	to 4.40	%
Erie S D 4s 1933-1938 F&A	b 4.60	to 4.40	%
4½s 1932-1937 A&O	b 4.60	to 4.40	%
4½s Jan 1 1936-1940	b 4.60	to 4.40	%
Fayette Co 4s road 1936 A&O	b 4.60	to 4.40	%
Harrisburg—			
4s Pub Imp '33 to '36 M&S	b 4.60	to 4.40	%
4s May 15 1932-1953	b 4.60	to 4.40	%
4s 1932-1942 F&A	b 4.60	to 4.40	%
Jeanette 4½s 1932-1956 M&S	b 4.60	to 4.40	%
Lackawanna Co 4s 1944 F&A	b 4 60	to 4.40	%
Lancaster Co 4½s & 4¼s	b 4.60	to 4.40	%
Lancaster—			
3½s Sewer 1934 M&S	b 4.60	to 4.40	%
Lancaster S D 4s May 1945	b 4.60	to 4.40	%
Lower Merion Twp 4s, 4½s	b 4.60	to 4.40	%
McK'p't S D 4½s '32-'43 M&S	b 4.60	to 4.40	%
Mercer Co 5½s '32-'47 F&A	b 4.60	to 4.40	%
Norristown S D 4½s 1943 J&J	b 4.60	to 4.40	%
Philadelphia 4s 1937 J&J	b 5.50	to 4.90	%
5s Jan 1951 J&J	b 5.50	to 4.90	%
4½s May 1948 J&J	b 5.50	to 4.90	%
4½s Nov 1 1948 J&J	b 5.50	to 4.90	%
4½s Sept 16 1975 J&J	b 5.50	to 4.90	%
4½s 1956	b 5.50	to 4.90	%
4½s Dec 17 1978 J&J	b 5.50	to 4 90	%
4s July 1939 J&J	b 5.50	to 4.90	%
4s July 1942 J&J	b 5.50	to 4.90	%
4s Jan 1 1946 J&J	b 5.50	to 4.90	%
4s Feb 16 1955 J&J	b 5.50	to 4 90	%
4s Nov 1 1966 J&J	b 5.50	to 4.90	%
4s July 26 1972 J&J	b 5.50	to 4.90	%
3½s July 1 1934 J&J	b 5.50	to 4.90	%
Phila S D 4½s '32-'43 J&J	b 5.50	to 4 90	%
4½s 1941-1959 M&N	b 5.50	to 4.90	%
4½s Apr 15 1939-58 A&O15	b 5.50	to 4.90	%
4s 1932-1942 J&J	b 5.50	to 4.90	%
4s 1937-1956 J&D	b 5.50	to 4 90	%
Pittsburgh 4½s '32-'50 J&D	b 4.60	to 4.30	%
4½s 1935-1937 M&S	b 4.70	to 4.40	%
4½s 1938-1946 M&S	b 4.60	to 4.30	%
4s 1933 to 1939 J&J	b 4.60	to 4.30	%
4½s '32-'38 taxable M&N	b 5%	to 4.50	%
Reading 5s impt 1943-49 J&J	b 4.60	to 4.40	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 4.60	to 4.40	%
Scranton 4½s '32-'41 F&A	b 4.60	to 4.40	%
5s 1932-1950 F&A	b 4.60	to 4.40	%
4s 1933-1937 M&S	b 4.60	to 4.40	%
4s 1933 & 1935 A&O	b 4.60	to 4.40	%
Scranton S D 4s 1932 & 33 A&O	b 4 60	to 4.40	%
4½s 1933-1956 J&J	b 4.60	to 4.40	%
Wash'n Co 4½s '33-'34 M&S	b 4.60	to 4.40	%
4s 1932-1933 M&N	b 4.60	to 4.40	%
Wilkes-Barre—			
4s 1933 to 1935 J&J	b 4 60	to 4.40	%
4½s Imp ser I '32-'38 A&O	b 4 60	to 4.40	%
4½s 1933-1940 J&J	b 4.60	to 4.40	%
4½s Impt 1940-1945 J&J	b 4.60	to 4.40	%
York 4½s 1932-1943 F&A	b 4.60	to 4.40	%
York Co 3½s 1932 M&N	b 4.60	to 4.40	%
RHODE ISLAND			
4s Charit Inst 1965 M&S	b ----	4.30	%
4s June 1 1977 J&D	b ----	4.30	%
3½s gold S H 1934 J&J	b ----	4.30	%
Cranston 4s Sch 1933-'66 J&J	b 5.25	to 4.75	%
4½s Mar 15 '33-'73 M&S15	b 5.25	to 4.75	%
5s 1933 & 1934 A&O	b 6% t	o 5.75	%
5s 1935-1942 A&O	----	----	5.50
Johnston 4½s 1935-1940 M&N	----	----	---
N Prov'ce 4s June 15 '47 J&D			
Newport—4½s '33-'36 M&S	b 5.25	to 4.75	%
5½s June 1 1932-1953	b 5.25	to 4.75	%
4½s May 1932-1942 M&N	b 5.25	to 4.75	%
4½s Mar 1933-35	----	----	5.20
4s May 15 1943 M&N	b 5.25	4.75	%
3½s & High Sch 1954 J&D	b 5.25	4.75	%
Pawtucket—4½s 1950 J&J	b----	----	---
4½s Sewer 1952 J&D	b----	----	---
4½s School 1954 M&N	b----	----	---
4s Water 1937 M&N	b----	----	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Providence—			
4½s 1932 J&D	b----	----	4.90
4½s 1933-1937 J&D	b----	----	5
4½s 1938-1959 J&D	b----	----	5%
4s Water Jan 1 1936	b----	----	4.90
4s Jan 1 1945 J&J	b----	----	5%
4s Oct 1 1954 A&O	b----	----	5%
4s July 1956 J&J	b----	----	5%
4s May 2 1957 M&N 2	b----	----	5%
4s May 1952 M&N	b----	----	5%
4s Water 1932 J&D	b----	----	5%
4s Oct 1 1964 A&O	b----	----	5%
4s 1933-1950 J&D	b----	----	5%
Woonsocket 4½s Fd '41 J&D	----	----	---
4s Fund 1932-1935 M&N	----	----	---
4s Fund 1936-1961 M&N	----	----	---
4½s 1932-1967 J&D	----	----	---
4½s Funding 1944 M&N	----	----	---
4½s 1932 1967 J&D	----	----	---
4½s June 1932-1967 J&D	----	----	---
5s 1932-1936 M&N	----	----	---
5s 1937-1942 M&N	----	----	---
5s Funded 1933-1959 A&O	----	----	---
4s Fundlug 1947 A&O	----	----	---
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	80	85	---
4½s ctfs indebt '39-'53 J&D	80	85	---
Aiken Co 4½s 1937-1945	b 6.50	to 6%	
Anderson Co 4¾s 1933 F&A	b 6.40	to 6%	
4¾s Highway 1934-37 F&A	b 6.40	to 6%	
4¾s Highway 1938-43 F&A	b 6.40	to 6%	
Charleston—4½s Jan '62 J&J	80	85	
4s Refg '38 (tex-exem) J&J	80	85	
Charleston Co 6s 1937 J&J	99	102	
Cheraw 5s '52 opt '32 July 1	b 7.25	to 7%	
Charleston Co—			
6s May 15 '36-'40 M&N15	b 7%	to 6.50	%
Columbia 5s Ref 1951 M&S	88	95	
4½s Water 1945 J&J	88	95	
Greenville—6s 8s 1942 J&J	b 6.50	to 6.10	%
5s Water 1958opt '35 F&A	b 6.50	to 6.10	%
Greenville Co 4½s'40-'55 J&J	b 6.50	to 6%	
4½s Highw 1933-1945 F&A	b 6.50	to 6.20	%
Greater Greenville Sewer Dist			
4½s 1967 M&N	82	85	---
Kershaw Co—			
5s Highway 1933-1946 F&A	b 6.20	to 6.25	%
Lancaster S D—5s 1941 J&J	b 7%	to 6.75	%
6s July 1948 J&J	b 7%	to 6.75	%
Marion Co—			
4½s 1933 1934 M&S	b 6 50	to 6.30	%
4½s 1935-1941 M&S	b 6.50	to 6.30	%
Richland Co 5s 1933 J&J	90	95	---
Rock Hill 5s 1951 opt '31 J&J	90	95	---
Spartanburg 4½s 1935 A&O	b 6.75	to 6.50	%
4½s Water 1933-1939 J&J	b 6.75	to 6.50	%
4½s Water 1940-1965 J&J	b 6.75	to 6.50	%
5s Sept 1 1939	b 6.75	to 6.50	%
5s Nov 1 1943	b 6.75	to 6.50	%
Spartanb'g Co 4½s '37-47 M&S	b 6.75	to 6.50	%
4½s 1932-1950 M&N	b 6.75	to 6.50	%
Sumter Co 5s '33-'52 J&J	b 6.75	to 6.40	%
York Co 4½s 1933-50 J&J	80	85	---
SOUTH DAKOTA			
5s Rural Credit '33-'40 A&O	----	----	---
5s Sept 1941 M&S	----	----	---
5s Mar 15 1933-35 M&S15	----	----	---
5s June 1 1932-39 J&D	----	----	---
5s Jan 15 1934-40 J&J15	----	----	---
5½s Jan 15 1943 J&J15	----	----	---
4½s Rural Credit 1939 J&J	----	----	---
Dorson Co 5s fd 1932-47 M&N	----	----	---
Harrison Co—			
4½s fund 1932-47 M&N 15	----	----	---
Perkins Co 4½s fd '36-'47 J&D	----	----	---
Stanley Co 4½s fd '43-'48 J&D	----	----	---
Sioux Falls S D 5s 1935 A&O	----	----	---
5½s Dec 1 1940 J&D	----	----	---
TENNESSEE			
4½s highway 1939 J&D	b 6.25	to 5.75	%
4½s bridge 1945 J&J	b 6.25	to 5.75	%
4½s refdg July 29 1955 J&J	b 6.25	to 5.75	%
4½s July 1 1945 J&J	b 6.25	to 5.75	%
4½s highway 1939 J&J	b 6.25	to 5.75	%
4s refdg July 29 1955 J&J	b 6.25	to 5.75	%
5s Memorial Aud'm 1961 J&J	b 5.75	to 5.50	%
Carter County—			
5s funding Jan 1 1959 J&J	60	65	---
5½s Road	60	65	---
Chattanooga—			
4½s School 1956 A&O	b 5.50	to 5.25	%
4½s Memorial Aud '52M&N	b 5.50	to 5.25	%
5s Hospital 1954 M&S	b 5.50	to 5.25	%
Cocke County—			
4½s Road July 15 '47 J&J	70	80	---
Cumberland Co 5s 1956 J&J	70	80	---
Davidson County—			
4½s Highway 1947 J&J	b 4.75	to 4.65	%
5% Co Memorial '32-'50 J&J	b 4.75	to 4.65	%
Dyer Co 4½s 1955	45	55	---
Fayette County—			
4½s Road 1958 J&J	60	70	---
Giles County—			
5% Highway 1947 J&D	b 6%	to 5.50	%
Gibson County—			
4% Road 1933-1958 J&J	b 6.10	to 6%	---
Hamilton County—			
4½% Refunding 1957 A&O	b 5.50	to 5 25	%
5% Bridge 1944	b 5.50	to 5.25	%
Jackson—			
4½% Ref 1933-1948 J&J	6.25	to 6%	
Johnson City—			
5½s Impt 1932-1946 J&D	60	70	---
Knox Co 5s Pike & Bridge May 1 1932-1940 M&N	b 5.50	to 5.25	%
Knoxville—			
4½s Impt 1932-39 F&A	b 7%	to 6.25	
4½s Park 1933-1935 A&O	b 7%	to 6.25	
5s 1933-1937 M&S	b 7%	to 6.25	
5s 1938-1951 M&S	b 7%	to 6.25	
5½% Fdg Sept 1 1950 M&S	b 7%	to 6.25	
Madison County—			
4¼% Highway '32-'49 J&D	b 6.50	to 6%	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Memphis 5s July 1954---J&J	b 5.50	to 5.25	%
5s River Term '33-'48_A&O	b 5.50	to 5.25	%
4½s Water 1932-1962--J&J	b 5.50	to 5.25	%
4½s Water 1949------J&J	b 5.50	to 5.25	%
4½s Park 1959-------A&O	b 5.50	to 5.25	%
4½s 1932-1955-------J&D	b 5.50	to 5.25	%
4s Water 1933-------M&N	b 5.50	to 5.25	%
4s 1932-1954---------M&S	b 5.50	to 5.25	%
Montgomery Co—5s Cumberland River Bdge 1953_F&A	b 5.50	to 5.25	%
Nashville 6s 1933-1942--A&O	b 5.50	to 5.10	%
5s March 1933-1960---M&S	b 5.20	to 5%	
5s Memorial Sq '32-'50----	b 5.20	to 5%	
4½s High Sch 1940-----J&J	b 5.20	to 5%	
4½s Hospital '33-'56--J&J	b 5.20	to 5%	
4½s 1935-1968------M&N	b 5.20	to 5%	
4½s 1932-1967--------J&J	b 5.20	to 5%	
4½s 1934-1948-------M&S	b 5.20	to 5%	
4s 1933---------------M&S	b 5.20	to 5%	
Polk Co 5s 1932-46------J&D	75	85	---
Robertson County—			
4½s Road 1948--------F&A	b 6%	to 5.50	%
Shelby County—			
4s Courthouse 1957---A&O	b 5.30	to 5.15	%
5s Aud Mkt H'se '49--M&S	b 5.30	to 5.15	%
4¼% Jail 1940-1951--M&S	b 5.30	to 5.15	%
Smith County—			
5½s Fdg 1935-1958---J&J	b 6%	to 5.50	
Tipton County—			
4½s Road July 2 '32-'58J&J	b 6.50	to 6%	
Washington County—			
5% Fdg June 1 1954---J&J	b 6.50	to 6%	
White County—			
5¼% Highway 1955--M&S	b 6%	to 5.75	%
TEXAS.			
Abilene 5s Feb 15 '59-'65----	75	85	---
Amarillo 4½s '33-'58.M&S15	75	82	---
Austin 5s 1932-1942------J&J	b 5.75	5.25%	---
5s SchBlg&Hos '52op'32J&J	b 5.75	5.25%	---
4½s 1933-1961--------J&J	b 5.75	5.25%	---
4½s 1933-1953--------J&J	b 5.75	5.25%	---
4½s 1954-1958--------J&J	b 5.75	5.25%	---
Beaumont 5s '52 op '32---A&O	b 7.25	6.50%	---
5s Water Works 1954_M&S	b 7.25	6.50%	---
5s 1933-1939----------A&O	b 7.25	6.50%	---
5s 1940-1965----------A&O	b 7.25	6.50%	---
4½s 1932-------------J&J	b 7.25	6.50%	---
4½s 1933-1935--------J&J	b 7.25	6.50%	---
4½s 1936-1970--------J&J	b 7.25	6.50%	---
4s 1942 opt 1922------J&D	b 7.25	6.50%	---
Brazoria Co—			
5½s Impt Apr 10 1956-1965	b 7.50	7%	---
Cameron County—			
4½s 1934-1942--------M&S	65	76	---
5s Road Mar 15 1933-1957--	65	76	---
Cleburne 5s WW'52op'32 J&J	75	85	---
Corpus Christi 5s fd '07_F&A	65	76	---
6s Water 1932-1959---F&A	65	76	---
Dallas 5s 1932-1960------M&N	b 5.60	5.40%	---
4½s 1932-------------M&N	b 5.60	5.40%	---
4½s 1933-1970-------M&N_	b 5.60	5.40%	---
4½s July 1 1932-1949--J&J	b 5.60	5.40%	---
4½s 1932-'45---------M&N	b 5.60	5.40%	---
4½s 1946-'65---------M&N	b 5.60	5.40%	---
4s School 1932-1951---J&J	b 5.60	5.40%	---
Dallas Co4½sSept10'51 Apr10 5s Viad't & Bridge Feb 10 1954 opt 1924----Apr 10	95	100	---
El Paso 5s W W Purch'50 A&O	85	94	---
5s Fund 1951 opt '31---M&S	85	94	---
5s School 1955 opt '35--J&J	85	94	---
5s Impt Aug 1 1948---F&A	85	94	---
4½s 1933-1960--------A&O	85	94	---
Fort Worth 5s 1951------A&O	b 5.75	to 5.25	%
5s 1932-1954----------J&D	b 5.75	5.25%	---
5s 1935-1959----------J&D	b 5.75	5.25%	---
4½s 1936-1971--------F&A	b 5.75	5.25%	---
4½s 1936-1964--------F&A	b 5.75	5.25%	---
4s Refunding 1941----J&J	b 5.75	5.25%	---
Galveston—5s 1932-1935_J&J	------	90	---
5s Grade Rais 1944---A&O	------	90	---
5s School 1932-1954--M&S	------	90	---
5s 1933-1956----------A&O	------	90	---
4½s Grad, &c, '48op'28 J&J	------	80	---
4½s Grad,&c,'49 op'29A&O	------	80	---
Galveston County—			
5s Bd Apr 10 '51op'31 A&O	85	90	---
Grimes Co.			
5½s Road 1932-'54_A&O10	70	80	---
Harris Co 4s '47 op '17 A&O	93	98	---
4½s Apr 10 '32-'56_A&O10	93	98	---
4½s Road Apr 10 '32-'60__	93	98	---
Houston—5s Sew1939--M&N	b 5.75	5.25%	---
5s Ref Oct 16 '41op'31_A&O	b 5.75	5.25%	---
5s Mun Imp '33-'36---F&A	b 5.75	5.25%	---
4½s Sept 1932-1952--M&N	b 5.75	5.25%	---
4½s Oct 26 '38 op '28_A&O	b 5.75	5.25%	---
4½s 1932-1957--------J&J	b 5.75	5.25%	---
4½s Imp 1934-35 (s-a)_J&J	b 5.75	5.25%	---
4½s Impt 1936-39 (s-a)_J&J	b 5.75	5.25%	---
4½s Impt 1940-55 (s-a)_J&J	b 5.75	5.25%	---
4½s 1942-1947----------	b 5.75	5.25%	---
Houston S D 5s Feb 1952----	b 5.40	5.25%	---
4½s 1937-1951--------J&D	b 5.40	5.25%	---
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64---	b 6½	6%	---
Port Arthur—			
5s 1933-1970----------F&A	70	82	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
San Antonio—5s '32-'53_M&S	b 5.75	5.25%	---
5½s W W 1932-'35---M&N	b 5.75	5.25%	---
5½s W W 1936-'65---M&N	b 5.75	5.25%	---
5s Sept 1932-1953----M&S	b 5.75	5.25%	---
5s Sept 1932-1959--------	b 5.75	5.25%	---
5s St Imp Dist No 2 1943---	b 5.75	5.25%	---
4½s 1933-1967---------J&J	b 5.75	5.25%	---
4½s 1932-1968--------F&A	b 5.75	5.25%	---
San Antonio S D 5s '56--F&A	b 5.75	5.25%	---
Tarrant County—			
4½s Oct 10 '32-'33--A&O10	b 5.75	5.50%	---
4½s Oct 10 '34-'59--A&O10	b 5.75	5.50%	---
Waco—5s Sewer 1937---J&J	b 5.75	5.50%	---
5s Water Works 1942--J&J	b 5.75	5.50%	---
4½s Water 1937-1968--J&J	b 5.75	5.50%	---
Wichita Falls 6s 1950---M&N	b 7%	6.50%	---
5½s 1932-1940---------M&N	b 7%	6.50%	---
5s Feb 10 1960-----F&A10	b 7%	6.50%	---
4½s 1932-1955---------M&N	b 7%	6.50%	---
4½s 1932-1960---------J&D	b 7%	6.50%	---
4½s 1933-1946----F&A 10	b 7%	6.50%	---
UNITED STATES—See pages	18	&	92
UTAH.			
5½s April 1 1941---------J&J	b 4.50	to 4.60	%
5s Capitol Bldg 1934-----J&J	b 4.50	to 4.60	%
4½s Capitol Bldg 1934--A&O	b 4.50	to 4.60	%
4½s Road 1939----------J&J	b 4.50	to 4.60	%
4½s July 1 1939---------J&J	b 4.50	to 4.60	%
4s Capitol Bldg 1934-----J&J	b 4.50	to 4.60	%
Ogden 4½% 1932-1945------	b 4.75	to 5%	
4½s Refunding 1932--J&D	b 4.75	to 5%	
4½s Ref Wat 1933---M&N	b 4.75	to 5%	
Salt Lake City—			
5s Refunding 1941------J&J	b 4.60	to 4.80	%
4½s May 1 1934--------M&N	b 4.60	to 4.80	%
4½s refunding 1934--M&N	b 4.60	to 4.80	%
4s Ref 1933-1935------A&O	b 4.60	to 4.80	%
4s Ref 1936-1945------A&O	b 4.60	to 4.80	%
4s Ref 1946-1965------A&O	b 4.60	to 4.80	%
Salt Lake City S D—			
4½s Aug 1 1933-------F&A	b 4.60	to 4.80	%
4s May 1 1949---------M&N	b 4.60	to 4.80	%
Salt Lake Co 4½s 1941------	b 4.60	to 4.80	%
VERMONT.			
3½s 1932-48-----------J&D	------	------	---
4½s Oct 1 1932-1949---A&O	------	------	---
Middlebury 4s '41op'21_M&N	------	------	---
Rutland 4½s 1946-48-----J&J	------	------	---
VIRGINIA			
3s "Riddleberger" 1932---J&J	99⅜	------	---
3s Funded debt 1991----J&J	80	81	---
4½s ctfs indebt 1932-----J&J	99¼	------	---
4½s ctf indebt 1933-37---J&J	99¼	------	---
Albemarle Co 5s 1948----J&J	b 5%	to 4.50	%
Alexandria 6s 1932-1956_A&O	b 5%	to 4.50	%
Arlington Co 5½s '33 '54_F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53------	b 5%	to 4.75	%
Charlottesville 5s 1962---M&S	b 5½	to 5%	
5s Water Impt 1958---J&J	b 5½	to 5%	
Danville—			
4½s Ref Aug 1942----F&A	------	------	4.75
4½s July 1 1939-1950--J&J	------	------	4.75
Fairfax Co 4½s 1945_F&A2	b 5%	to 4.50	%
Henrico Co Sch 6s '33-'50 J&J	b 5%	to 4.50	%
4½s June 1 1957------J&D	b 5%	to 4.50	%
Lee County 5s 1933-41---J&J	------	------	---
Lynchbg4½s Pub Imp '39J&J	b 5%	to 4½	%
4½s Pub Impt 1948--J&J	b 5%	to 4½	%
4½s Water 1951-------J&J	b 5%	to 4½	%
4s Ref Oct 1934-------J&J	b 5%	to 4½	%
4s Pub Impt 1939-1959_J&J	b 5%	to 4½	%
Newport News 4½s '48_J&D	b 5%	to 4.75	%
4½s Feb 1953---------F&A	b 5%	to 4.75	%
4s Street Nov 1 1941--M&N	b 5%	to 4.75	%
Norfolk—6s Oct 1 1950---A&O	b 6%	to 5½	%
5½s School Oct 1 '51--A&O	b 6%	to 5½	%
5s Municipal 1949----F&A	b 6%	to 5½	%
5s Municipal 1969----F&A	b 6%	to 5½	%
4½s Munic Impt '42_M&S	b 6%	to 5½	%
4½s Renew Apr 1 '41_A&O	b 6%	to 5½	%
4½s Imp July 1940---J&J	b 6%	to 5½	%
4s Impt March 1936--M&S	b 6%	to 5½	%
Petersburg 4½s 1952----A&O	b 4.75	to 4.50	%
Portsmouth—5½s 1951---F&A	b 5%	to 4.50	%
4½s Imp Oct 1 1942---A&O	b 5%	to 4.50	%
4½s Sch & Sew 1938--J&J	b 5%	to 4.50	%
4½s 1932-1954---------J&J	b 5%	to 4.50	%
5s Water 1948---------J&D	b 5%	to 4.50	%
Richmond—4½s 1949----J&J	b 4.55	to 4.45	%
4½s 1953---------------J&J	b 4.55	to 4.45	%
4½s July 1 1964--------J&J	b 4.55	to 4.45	%
4½s July 1 1941--------J&J	b 4.55	to 4.45	%
4½s July 1 1965--------J&J	b 4.55	to 4.45	%
4s 1938 to 1943---------J&J	b 4.55	to 4.45	%
4s 1941----------------J&J	b 4.55	to 4.45	%
4s Elec Light 1942------J&J	b 4.55	to 4.45	%
4s 1943----------------J&J	b 4.55	to 4.45	%
Roanoke 4½s Ref 1936---J&J	b 4.75	to 4.60	%
4½s Street Impt May 1940	b 4.75	to 4.60	%
4½s Pub Bldg 1941--M&N	b 4.75	to 4.60	%
4½s Pub Bldg 1944--M&N	b 4.75	to 4.60	%
4½s Apr 1952---------A&O	b 4.75	to 4.60	%
4s Street Impt 1936----J&J	b 4.75	to 4.60	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Staunton 5s 1932-53-----M&S	b 4.75	to 4.60	%
5s 1957----------------	b 4.75	to 4.60	%
Tazewell Co 5s 1933-46---J&J	b 5%	to 4.50	%
Washington Co sch '34-'39 J&J	b 5%	to 4.50	%
WASHINGTON			
6s Gen Fund 1932-1949--J&J	------	------	---
Clarke Co 5s '35 opt '25_Jan 1	------	------	---
Everett—			
5s June 1936----------J&D	------	------	---
5½s Water 1934-1935_M&S	------	------	---
King Co—5s Ct H 1933--May	------	------	---
5s Road 1935----------F&A	------	------	---
4½s Bridge 1932 ----- M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4½- 1932-1934------- M&N	------	------	---
4½s 1935-1950--------M&N	------	------	---
Pierce Co 5s Sept 1 '32-37Sept	------	------	---
Port of Seattle 5s '33-'55 M&S	------	------	---
4½s Jan 1933-1955----J&J	------	------	---
Seattle—6s 1933-41-------A&O	------	------	---
5½s L & P 1933-43---M&N	------	------	---
5s Light & Pow 1942-56A&O	------	------	---
4¼ Lt & Pr 1939-'58 M&N	------	------	---
4½s Light ext 1933----J&J	------	------	---
4½s 1932-------------A&O	------	------	---
4½s 1933-1940--------A&O	------	------	---
4½s 1941-1955--------A&O	------	------	---
4½s 1933-1935--------A&O	------	------	---
4½s 1936-1957--------A&O	------	------	---
Seattle School Dist No. 1—			
4s 1946-1950 ---------M&N	------	------	---
Spokane—			
4½s Park 1962----------J&J	------	------	---
4½s Bridge 1932-36---J&J	------	------	---
Tacoma—5s 1932-33------J&D	------	------	---
4½s Water '39-'43(s-a)_J&J	------	------	---
4½sEL&P '42-'46(s-a)_J&J	------	------	---
4½sEL&P '34-'51(s-a)A&O	------	------	---
4s Water 1944-46-------J&J	------	------	---
WEST VIRGINIA			
5s Highway 1932-1934---J&J	------	------	4.40
5s Highway 1935-1946---J&J	b 4.40	to 4.35	%
4½s July 1946-1948-------J&J	b 4.40	to 4.35	%
4½s 1945-1954----------J&J	b 4.40	to 4.35	%
4½s 1932-1934----------J&J	------	4.40	%
4½s 1935-1943----------J&J	b 4.40	to 4.30	%
4s 1939-1950----------J&J	b 4.40	to 4.30	%
4s July 1948-1952-------J&J	b 4.40	to 4.30	%
3½s 1951 & 1952---------J&J	b 4.40	to 4.30	%
3½s 1943-1952----------J&J	b 4.40	to 4.30	%
Charleston 4½s '41 opt '27J&J	b 5%	to 5.10	%
Charleston S. D. 5s '32-'34J&J	b 5%	to 5.10	%
5s 1935-1952----------J&J	b 5%	to 5.10	%
Clarksburg 5s '32-'34----A&O	b 5%	to 5.10	%
5s 1935-1953----------A&O	b 5%	to 5.10	%
Clarksbg S D 5s '41 op '21M&S	b 5%	to 5.10	%
Hancock County—5s Grant Road Dist '46 opt '32_M&N	b 5%	to 4.95	%
Huntington 5s 1944------Oct	b 5%	to 4.95	%
5s Ind Sch D '33-'54---J&J	b 5%	to 4.95	%
Martinsburg 5s '43 op '29 Dec	b 5%	to 4.95	%
Mercer Co 5s '44 op '24 A&O15	b 5%	to 4.95	%
Morgantown 5s 1932-48---J&J	b 5%	to 4.95	%
Parkersburg—			
4½s June 1 1933-------J&D	b 5%	to 4.95	%
Wheeling 5s W W '32-'52_J&J	b 5%	to 4.95	%
4s Ref 1932 to 1936---July	b 5%	to 4.95	%
WISCONSIN			
Appleton 4½s 1932------F&A	99	100	---
Chippewa Co 4½s '32-'34----	------	------	---
Dane Co 4½s 1934-------M&N	------	------	---
Eau Claire 4½s W W '33-'44	------	------	---
Fond du Lac 4½s '33-'35_Mar	------	------	---
Green Bay 4½s 1933-------J&J	------	------	---
4½s 1932-1947----------	------	------	---
6s W W 1932-1935---M&N	------	------	---
6s W W 1936-1960---M&N	------	------	---
La Crosse 4½s '32 op '22_F&A	------	------	---
Madison—4½s 1932------J&D	------	------	---
4½s 1933-1937---------J&D	------	------	---
4½s 1938-1949---------J&D	------	------	---
Marshfield 4½s 1932----J&J	------	------	---
Milwaukee—5s '32-'40-----J&J	------	------	---
5s July 1932-1940-------J&J	------	------	---
4½s 1932-1939----------J&J	------	------	---
4½s Park 1932-1935----J&J	------	------	---
4½s 1932-1945----------J&J	------	------	---
4s 1932-1936----------J&J	------	------	---
4s 1937-1944----------J&J	------	------	---
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	------	------	---
4½s Ct H'se'35-'50 M&N15	------	------	---
4½s Sew Mar 12 '36-'45----	------	------	---
4½s court h'se '32-'35J&D16	------	------	---
4½s court h'se '36-'49J&D16	------	------	---
Oshkosh 4½'s 1932-34---F&A	------	------	---
Racine—4½s '32-'57----M&N	------	------	---
6s 1932-1941----------F&A	------	------	---
Racine Co 6s 1932-1940--J&J	------	------	---
4½s 1934-1947----------	------	------	---
Superior 4½s Sch '32-'44_J&J	------	------	---
Wausau 4½s 1933--------A&O	------	------	---
Wood Co—5s 1934-------A&O	------	------	---
5s 1937 and 1938-------A&O	------	------	---
WYOMING			
4s Road 1951 opt 1941---A&O	b 4.90	4.75%	---
Natrona Co S D No 2—			
5s 1932-1944 ----------	b 6.50	6%	---
Sheridan 6s Mar 15 1952_M&S	97	99	---

FOR REAL ESTATE BONDS USUALLY GIVEN HERE SEE PAGE 111.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Birmingham—						
Birming'm Tr & Sav	1,000,000	1,332,653	17,130,346	100	190	225
Ensley (The) Nat Bk	200,000	53,386	638,011	100	------	------
Industrial Sav Bank	100,000	104,782	1,290,432	100	------	------
First National Bank	5,000,000	5,058,632	45,940,692	25	50	65
Southern Bk & Tr Co	*d* 500,000	*i* 57,039	901,680	100	------	------
Woodlawn-American National Bank	100,000	26,917	350,186	100	125	135
Mobile—						
First National Bank	1,000,000	1,767,436	15,771,778	100	------	------
Merchants' Nat Bk	1,000,000	1,319,123	12,015,145	20	------	------
Amer Nat Bk&Tr Co	500,000	115,800	1,016,950	100	------	------
Montgomery—						
Alabama Nat Bank	500,000	130,637	2,024,102	100	100	120
First National Bank	1,000,000	887,639	12,270,600	10	11	15
Union Bank & Tr Co	200,000	82,250	1,254,439	10	11	15
Selma—						
City National Bank	400,000	229,101	2,179,943	100	------	------
People's Bk & Tr Co	100,000	*i* 76,695	661,961	100	*b* -----	*l* 196
Selma National Bank	200,000	225,075	1,095,981	100	*b* -----	*l* 300
Selma Tr & Sav Bank	100,000	143,649	1,441,522	100	*b* -----	*l* 300

ARIZONA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Bisbee—						
Bank of Bisbee	200,000	121,004	2,472,722	100	------	------
Miners & Merch Bk	250,000	266,734	3,085,653	100	------	------
Phoenix—						
The Arizona Bank	250,000	81,698	3,847,118	100	------	------
First Nat Bk of Ariz	300,000	361,702	4,285,053	20	------	------
Phoenix Nat Bank	500,000	573,358	4,737,870	25	------	------
Phoenix Sav Bk & Tr	250,000	328,749	3,849,573	25	------	------
Valley Bank & Tr Co	1,050,000	604,749	10,268,470	25	------	------
Tucson—						
Consolidated Nat Bk	400,000	99,479	7,745,240	100	------	------
Phoenix S B & Tr Co	250,000	*n* 454,883	4,595,976	----	------	------
Sou Arizona Bk & Tr	250,000	354,295	4,882,258	----	------	------
United Bk & Tr Co	100,000	*i* 20,292	1,007,592	----	------	------

ARKANSAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Fort Smith—						
City National Bank	200,000	70,522	2,649,656	100	------	------
First National Bank	500,000	727,773	6,936,539	100	------	------
Merchants Nat Bank	500,000	560,077	6,528,495	25	------	------
Little Rock—						
Twin City Bank	100,000	52,494	836,177	25	25	25
Bankers Trust Co	600,000	147,055	7,006,346	100	75	80
Peoples Trust Co	350,000	216,299	3,271,066	25	15	18
Union Trust Co	500,000	361,343	8,264,867	100	120	125
W B Worthen Co	200,000	401,078	3,560,989	100	200	250
Pine Bluff—						
Cotton Belt Bk&Tr Co	100,000	71,013	1,200,757	25	------	------
Simmons Nat Bank	200,000	590,045	5,476,021	100	------	375

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Long Beach—						
Calif First Nat Bank	300,000	131,686	3,843,332	20	------	------
Farmers & Merch Bk	1,000,000	634,191	11,316,620	100	------	------
Farm & Merch Tr Co	100,000	160,146	none	100	------	------
Western Tr & Sav Bk	225,000	195,731	2,350,727	100	------	------
Los Angeles—						
Bank of America	4,000,000	2,282,236	49,423,958	----	------	------
California Bank	5,000,000	4,880,527	90,459,789	25	58	63
California Trust Co	1,000,000	772,619	--------	100	------	----
Citizens Nat Trust & Savings Bank	5,000,000	10,902,182	96,762,414	20	53	55¼

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Los Angeles (*Concl.*)						
Farmers & Mer. Nat	3,000,000	5,052,902	69,843,809	100	225	300
Seaboard Nat Bank	2,000,000	540,000	8,290,337	----	39	56
Security-First NatBk	30,000,000	23,052,834	479,012,864	25	61½	62
Union Bank & Trust	5,000,000	2,377,853	27,435,576	100	325	-----
Wilshire Nat Bank	200,000	29,853	618,330	100	------	------
Oakland—						
Central Sav Bank	1,200,000	2,925,287	39,281,709	100	------	350
Central Nat Bank	1,200,000	2,838,800	26,061,347	100	------	325
First National Bank	1,000,000	205,503	3,890,959	100	------	------
Farmers & Mer Sav	300,000	195,192	6,618,262	100	------	------
Pasadena—						
Citizens Coml Tr & S	300,000	305,595	3,524,676	100	------	------
First National Bank	500,000	205,523	5,668,614	100	------	------
First Trust & Sav Bk	1,000,000	1,117,292	10,729,857	25	------	------
Pasadena Nat Bank	100,000	9,202	1,343,067	100	------	------
Security Nat Bank	300,000	256,598	2,573,688	100	------	------
Sacramento—						
California Nat Bank	2,000,000	582,647	18,255,515	100	------	*l* 100
Capital Nat Bank	500,000	556,072	15,770,717	100	------	*l* 300
California Tr & S'Bk	450,000	838,531	20,644,460	*a*	------	-----
Citizens Bk of Sacra	50,000	109,668	1,286,075	100	------	*l* 250
Merchants Nat Bank	200,000	103,763	3,633,738	100	------	*l* 175
SanBernardino—						
American Nat Bank	150,000	102,717	2,136,581	100	------	------
San Bernardino N Bk	100,000	276,286	1,512,629	100	------	------
San Bern Co Sav Bk	150,000	436,656	2,544,412	100	------	------
San Diego—						
First Nat T & S Bk	1,000,000	1,055,524	24,226,712	25	*c* 13½	15
San Diego Tr & S Bk	500,000	798,352	11,134,024	25	80	85
Security Tr & Sav Bk	600,000	340,444	4,783,441	100	------	90
United States Nat Bk	100,000	65,502	1,505,436	100	------	110
San Francisco—						
Anglo&London-Paris National Bank	10,000,000	8,408,152	113,718,870	100	112	114
Bank of Calif, N A	8,500,000	9,260,010	93,212,829	100	150	152
Bank of Canton Ltd	300,000	30,464	743,288	----	------	------
Bank of Amer Nat Tr & Savs Assoc	50,000,000	54,290,312	749,796,772	25	------	------
Bank of Montreal	1,000,000	201,626	3,066,264	100	------	------
Canadian Bk of Com	1,300,000	504,001	13,647,406	100	------	------
City National Bank	625,000	67,050	1,607,434	----	------	------
Crocker First Nat Bk	6,000,000	4,289,496	67,228,652	100	------	210
The San Fran Bank	1,000,000	5,050,000	147,010,611	1000	------	-----
Pacific Nat Bank	1,000,000	455,278	7,215,842	100	------	------
Wells Fargo Bank & Union Trust Co	9,000,000	8,236,426	150,547,422	100	185	200
Yokohama Specie Bk	1,225,000	320,643	8,553,540	----	------	------
American Trust Co	10,000,000	12,571,172	220,205,171	100	------	----
Anglo-Calif Trust Co	1,500,000	3,140,351	76,251,325	100	277	300
Crocker First Federal Trust Co	1,500,000	1,948,436	40,865,997	50	------	----
San Jose—						
First National Bank	600,000	906,067	7,652,662	100	------	------
San Jose Nat Bank	500,000	72,054	2,164,477	25	------	----
Santa Ana—						
Commercial Nat Bk	200,000	53,385	1,185,664	25	20	25
Farm & Mer Sav Bk	150,000	219,014	2,979,913	----		
First National Bank	750,000	373,580	9,126,931	----	300	325
Stockton—						
First National Bank	200,000	594,812	2,780,464	100	------	------
Stockton S & L Bank	1,000,000	1,140,119	9,466,137	100	------	------
Union Safe Dep Bk & Trust	375,000	*i* 61,000	1,899,570	100	------	------

CANADA (See Page 111)

* Sale price.
a Owned by the California National Bank.
b Last sale in 1929.
c Owned by the San Diego First National Co.
d Closed Jan. 21 1932.
e Trust deposits.
i Sept. 29 1931.
l Last sale price.
n June 30 1931.
x Ex-dividend.

COLORADO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Colorado Spgs.—	$	$	$			
Colorado Sav Bank	50,000	204,822	2,071,138	100	-----	-----
Colorado Spgs Nat B *c*	100,000	143,179	1,664,672	100	-----	-----
Exchange Nat Bank	300,000	304,459	5,567,996	100	-----	-----
First National Bank	300,000	396,187	6,305,612	100	-----	-----
Colo Title & Tr Co	150,000	78,178	1,580,677	100	-----	-----
Denver—						
American Nat Bank	500,000	480,519	6,107,461	100	65	85
Central Sav Bk & Tr	500,000	109,988	3,014,770	100	40	60
Colorado Nat Bank	1,000,000	1,601,654	36,415,995	100	200	250
Colorado State Bank	50,000	115,000	623,000	-----	-----	-----
Denver Nat Bank	1,500,000	1,289,343	24,031,552	100	125	150
First National Bank	1,500,000	2,358,130	38,630,307	100	250	300
South B'way Nat Bk	200,000	31,993	604,039	100	50	75
Stock Yards Nat Bk	250,000	125,923	1,434,582	100	-----	-----
U S National Bank	550,000	1,913,389	18,189,646	100	200	225
Guardian Trust Co	120,000	91,260	654,456	100	25	40
International Tr Co	500,000	1,761,785	11,554,364	100	300	400
Leadville—						
Carbonate Amer N B	100,000	25,099	1,063,724	100	-----	-----
Pueblo—						
First National Bank	500,000	1,035,588	14,253,212	100	-----	-----
Minnequa Bank	30,000	139,137	1,893,453	100	-----	-----
Western Nat Bank	100,000	105,211	1,840,432	100	-----	-----
Pueblo Sav & Tr Co	100,000	267,472	4,686,656	100	-----	-----

CONNECTICUT

National Banks Dec. 31. — *State Institutions Dec. 31.*

						Nominal Per share.
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	1,721,293	17,177,757	20	-----	90
Black Rock Bk & Tr	125,000	54,169	1,128,960	100	-----	125
Bridgep't City Tr Co	1,750,000	1,961,573	22,290,076	25	-----	100
Amer Bank & Tr Co	300,000	229,824	6,207,307	100	-----	150
Comm'l Bk & Tr Co	300,000	90,274	3,078,818	100	-----	100
Fairfield Trust Co	200,000	217,303	1,147,144	100	-----	75
North End Bk & Tr	100,000	121,992	1,484,609	100	-----	150
West Side Bank	300,000	351,592	3,489,353	25	-----	100
Hartford—						
Capitol Nat Bk & Tr	600,000	437,648	2,921,725	100	-----	200
Conn River Bkg Co	150,000	1,181,449	6,419,759	50	500	-----
First National Bank	1,150,000	1,382,147	11,975,415	100	145	-----
Glastonbury Bk & Tr	100,000	132,287	1,565,788	50	100	115
Hartford Nat Bk & T	4,000,000	5,202,520	37,192,785	10	-----	26
Industrial Bank	100,000	265,021	-----	100	-----	-----
Phoenix St Bk & Tr	1,600,000	2,510,878	23,927,074	100	225	-----
Bankers Trust Co *a*	250,000	382,716	3,883,601	100	-----	-----
Hartford-Conn Tr Co	3,000,000	4,061,379	27,404,543	25	-----	90
Park Street Tr Co	200,000	256,827	3,670,950	100	-----	300
Riverside Trust Co	250,000	261,691	2,508,220	-----	-----	-----
Simsbury Bk & Tr Co	125,000	138,551	1,727,099	25	-----	75
So End Bk & Tr Co	100,000	67,224	450,507	50	-----	75
Travelers Bk & Tr Co	500,000	862,936	9,581,018	100	-----	-----
West Hartford Tr Co	200,000	248,270	1,983,382	100	-----	200
Windsor Trust Co	100,000	130,323	1,302,555	25	-----	-----
Meriden—						
First National Bank	200,000	438,717	1,416,335	-----	220	-----
Home National Bank	500,000	481,164	5,452,493	25	40	50
Meriden Nat Bank	200,000	*u*145,484	1,760,321	100	-----	100
Meriden Tr & S D Co	100,000	77,509	5,651	100	-----	150
Puritan Bk & Tr Co	100,000	244,396	1,776,438	100	-----	225
New Haven—						
Amer Bank & Tr Co	100,000	488,266	2,102,946	100	300	350
First Nat Bk & Tr Co	*b*1,260,000	1,660,508	18,776,490	100	180	200
Mechanics' Bank	300,000	1,598,394	17,896,353	-----	300	335
Merchants Nat Bank	500,000	622,658	8,062,580	50	45	55
New Haven Bk N B A	1,600,000	2,242,179	8,541,685	100	180	200
Nat Tradesm Bk & T	500,000	363,559	3,986,944	100	110	130
Second Nat Bank	750,000	1,543,128	9,092,041	100	230	250
Un & N Haven Tr Co	1,458,700	1,965,344	12,504,763	100	240	260
New London—						
Nat Bk of Commerce	300,000	623,219	5,134,252	100	-----	-----
New London City National Bank	200,000	153,981	2,881,297	100	-----	-----
Union Bk & Tr Co	300,000	336,166	1,345,773	100	-----	-----
Winthrop Trust Co	150,000	97,947	1,190,842	100	-----	-----
Norwich—						
Thames Bk & Tr	1,100,000	432,081	3,850,594	100	-----	-----
Uncas-Merch Nat Bk	200,000	136,511	1,252,405	100	-----	-----
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	1,351,813	8,512,645	100	200	250
People's National Bk	150,000	*s*121,065	2,462,788	100	125	150
Fidelity Title&Tr Co	200,000	1,409,661	4,940,207	100	-----	-----
Stamford Trust Co	700,000	1,770,023	8,067,745	100	225	250
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	879,336	10,214,278	100	-----	200
Waterbury Nat Bank	500,000	604,427	4,635,918	50	70	80
Colonial Trust Co	1,000,000	3,110,000	6,874,680	100	350	400
Waterbury Trust Co	300,000	603,290	3,106,218	100	-----	200

DELAWARE

National Banks Dec. 31. — *State Institutions Dec. 31.*

						Nominal Per share.
Wilmington—						
Central Nat Bank	210,000	341,357	1,650,966	100	115	130
Farmers' Bank	500,000	2,770,779	27,965,683	50	250	270
Industrial Trust Co	2,000,000	360,767	2,132,179	50	25	35
Union Nat Bank	203,175	908,950	3,532,967	25	100	111
Delaware Trust Co	1,000,000	625,474	7,826,384	100	200	-----
Equitable Trust Co	1,500,000	3,045,796	9,466,862	25	75	90
Security Trust Co	1,121,000	1,688,532	9,663,851	100	255	300
Wilmington Tr Co	4,000,000	10,547,727	23,517,410	50	200	225

DIST. OF COLUMBIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Washington—	$	$	$			
Columbia Nat Bank	250,000	623,639	4,534,885	100	375	425
Commercial Nat Bk	1,000,000	675,210	13,867,973	100	183	200
Bank of Comm & Sav	100,000	209,295	1,756,857	10	325	-----
Departmental Bank	106,040	38,630	1,276,054	10	-----	-----
District Nat Bank	1,000,000	602,966	7,824,049	100	196	210
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,284,395	16,514,116	-----	42⅞	45
Franklin Nat Bank	225,000	150,562	4,608,186	100	-----	-----
Liberty Nat Bank	500,000	330,000	3,033,148	100	190	210
Lincoln Nat Bank	400,000	788,228	6,436,041	100	400	440
McLachlen Bkg Corp	150,000	229,096	2,056,999	100	-----	-----
Mt Vernon Sav Bank	400,000	150,000	3,732,794	100	-----	-----
Nat Bank of Wash	1,050,000	1,143,598	9,366,433	100	180	220
Nat Capital Bank	200,000	274,504	1,574,621	100	175	250
Nat Metropol Bank	800,000	1,578,554	17,267,697	100	275	310
Riggs National Bank	3,000,000	3,991,937	54,054,230	100	350	360
Second Nat Bank	750,000	541,311	6,231,595	100	165	195
Secur Sav & Com Bk	300,000	347,519	5,924,501	100	435	500
Wash'ton Sav Bank	100,000	10,639	604,056	10	-----	-----
Amer Secur & Tr Co	3,400,000	4,158,897	30,552,707	100	299	315
Nat'l Sav & Tr Co	1,000,000	2,968,355	13,949,047	100	375	400
Munsey Trust Co	2,000,000	1,536,534	4,338,267	100	-----	-----
Union Trust Co	2,000,000	1,187,592	8,693,617	100	191	200
U S Savings Bank	100,000	249,807	2,483,894	100	530	630
Wash Loan & Tr Co	1,000,000	2,550,064	16,409,944	100	400	440

FLORIDA

National Banks Dec. 31. — *State Institutions Dec. 31.*

						Nominal Per share.
Jacksonville—						
Atlantic Nat Bank	*d*3,000,000	611,979	25,932,114	10	-----	-----
Barnett N B of Jack	1,500,000	1,136,865	14,881,258	100	-----	-----
Citizens Bank	100,000	27,272	759,805	100	-----	-----
Florida Nat Bank	*g*1,500,000	938,212	14,764,237	25	-----	---
Lakeland—						
Florida Nat Bank	*g* 100,000	64,099	1,099,954	25	-----	-----
Miami—						
Bk of Miami & Tr Co	100,000	50,000	-----	-----	-----	-----
First National Bank	1,200,000	524,703	14,830,215	100	-----	-
First Tr & Sav Bank	100,000	164,647	*t* 245,740	100	-----	-
Florida Nat Bk & Tr	*g* 400,000	107,289	1,752,847	-----	-----	-----
Miami Beach First National Bank	300,000	145,003	2,681,090	100	-----	-----
Orlando—						
First Nat Bk & Tr Co	200,000	206,859	1,979,544	100	-----	----
Florida Bank	*g* 100,000	64,317	1,864,884	100	-----	-----
Pensacola—						
American Nat Bank	800,000	237,768	3,452,384	100	-----	-----
Cit & People's Nat Bk	200,000	156,543	2,654,984	100	-----	-----
St. Augustine—						
People's Bk for Sav	25,000	103,215	560,229	100	-----	-----
St Augustine Nat Bk	*h* 100,000	87,877	1,655,629	100	-----	-----
St. Petersburg—						
Florida Nat Bank	*g* 200,000	108,984	2,034,277	25	-----	-----
Tampa—						
Exchange Nat Bank	1,250,000	677,473	10,512,198	100	-----	-----
First National Bank	1,500,000	1,030,149	12,503,033	100	-----	-----
First Sav & Tr Co	500,000	*u*247,556	1,506,707	100	-----	-----
West Palm Beach —						
West Palm Beach Atlantic Nat Bank	*d* 100,000	39,610	2,554,937	100	-----	-----

GEORGIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

						Nominal Per share.
Atlanta—						
American Sav Bank	200,000	135,712	250,000	100	-----	-----
Citiz & So Nat Bank	5,000,000	*r*3,333,156	56,210,819	†10	13	14
First Nat Bank	5,400,000	6,643,520	73,919,215	10	25	28
Fulton Nat Bank	1,000,000	611,456	14,344,974	100	-----	169
Ga Sav Bk & Tr Co	500,000	566,217	3,257,226	100	-----	-----
Trust Co of Georgia	2,000,000	3,005,819	11,463,832	-----	-----	6
Augusta—						
Georgia RR Bk & Tr	1,000,000	675,727	7,098,406	100	-----	-----
Citiz & So Nat Bank	5,000,000	*r*3,333,156	56,210,819	†10	13	14
Nat Exchange Bank	*e* 400,000	177,405	2,879,623	100	-----	90
Columbus—						
Columbus Bk & Tr	850,000	863,838	6,042,875	100	140	150
Fourth Nat Bank	*e* 300,000	139,423	1,625,001	100	90	110
Home Savings Bank	100,000	71,530	1,013,189	100	75	85
Merch & Mech Bank	200,000	314,046	1,833,167	100	150	180
First Nat Bk of Col	200,000	220,089	1,338,217	100	75	85
Macon—						
Citiz & So Nat Bank	5,000,000	*r*3,333,156	56,210,819	†10	13	14
First Nat Bk & Tr Co	*e* 500,000	263,390	7,099,622	10	-----	-----
Macon Savings Bank	50,000	104,558	533,366	100	-----	-----
Savannah—						
Citiz & So Nat Bank	5,000,000	*r*3,333,156	56,210,819	10	13	14
Liberty Nat Bk & Tr	*e* 600,000	142,061	4,556,018	10	10	12
Savannah Bk & Tr	700,000	238,865	2,006,006	100	-----	100
Citizens Bk & Tr Co	300,000	91,158	908,516	100	-----	100

* Sale price.
† Branch of Savannah.
a Affiliate of the Hartford National Co.
b First National Bank & Trust Co. absorbed the East Haven Bank & Trust Co. on March 1 1932, and assumed the payment of all deposits and other indebtedness.
c The City National Bank of Colorado Springs wos acquired on Feb. 1 1932 by the Colorado Springs National Bank.
d Member of the Atlantic Group in Florida.
e Affiliate of the First National Bank of Atlanta, Ga.
g Member of the Florida National Group.
h Affiliated with the Barnett National Bank of Jacksonville, Fla.
l Last sale.
r Combined statement.
s June 30 1931.
t Trust funds.
u Sept. 29 1931.
x Ex-dividend.
y Ex-rights.

IDAHO

National Banks Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Boise City—						
Boise City Nat Bank	375,000	108,215	3,160,823	100	------	----
First Nat of Idaho	300,000	324,487	7,446,830	100	------	----
First Security Bank	150,000	*s* 289,444	4,276,411	25	------	----

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
		$	$	$		Nominal Per	share.
Aurora—							
Aurora Nat Bank		300,000	128,964	2,179,612	100	------	------
B'way Tr & Sav Bk		200,000	235,922	1,007,957	100	------	------
First Natl Bk in Auro		200,000	249,192	3,737,670	100	------	------
Merchants Nat Bank		300,000	182,505	1,738,144	100	------	------
Old Second Nat Bank		200,000	240,459	1,725,121	100	------	------
Belleville—							
Belleville Bk & Tr Co		150,000	277,128	1,440,669	100	250	------
Belleville Nat Bank		100,000	*o*28,770	343,491	100	------	------
Belleville Sav Bank		300,000	*o*388,265	3,389,492	100	------	------
First National Bank		200,000	398,451	3,488,923	100	450	------
St Clair Nat Bank		150,000	186,455	1,468,041	100	200	------
Fidelity Trust Co		250,000	------	------	100	------	------
Chicago—							
Adams State Bank	*g*	200,000	98,890	858,605	*g* 100	------	------
Aetna State Bank		200,000	190,107	1,011,106	100	125	135
Alliance Nat Bank		200,000	219,801	1,192,686	100	------	------
Austin State Bank		500,000	312,846	3,608,619	100	------	------
Beverly State Sav Bk		100,000	62,587	614,820	100	107	110
Boulevard Bridge Bk		500,000	514,166	10,726,939	100	115	130
Bowmanville Nat Bk		300,000	122,331	2,514,860	----	------	------
Central Mfg Dist Bk		600,000	687,287	7,065,954	100	90	110
Central Republic Bank & Trust Co		14,000,000	*d*12023 590	160,198,332	100	82	84
Chic Bank of Comm		1,500,000	*d* 816,924	7,528,720	50	14	15
Citiz State Bk of Chic		750,000	760,183	4,302,197	100	110	120
Cont Ill Bk & Tr Co		75,000,000	*d*70660 334	662,251,649	100	118½	119½
Cosmopolitan St Bk		*g*1,000,000	697,132	4,404,308	100	------	------
Cottage Grove St Bk		200,000	153,814	1,495,519	100	------	------
Division State Bank		300,000	370,130	1,227,621	100	------	------
Douglass Nat Bank		250,000	5,862	582,454	100	------	------
Drexel State Bank		500,000	394,946	4,065,718	100	100	120
Drovers Nat Bank		1,000,000	*d*780,261	13,909,325	100	125	135
First Englew St Bk	*g*	200,000	231,362	1,251,085	100	------	------
First National Bk		25,000,000	*d*27773 401	411,141,716	100	192	195
First Union T & S Bk		10,000,000	*d*5,719,044	186,497,411	100	------	------
First Nat Englewood		200,000	*d*738,003	5,252,833	100	350	375
Halsted St State Bk		200,000	449,245	1,810,137	100	100	115
Hamilton State Bk		200,000	42,264	356,708	100	------	------
Hyde-Park-Kenwood Nat'l Bank		300,000	461,591	4,198,936	100	------	------
I C Bank & Tr Co		300,000	112,465	1,090,621	100	------	------
Jackson Park Nat Bk		200,000	56,384	1,091,405	100	------	------
Jefferson Park Nat		300,000	197,692	1,959,338	2	15½	17
Kaspar Amer St Bk		1,600,000	*d*1,004,733	5,565,990	100	------	------
Lawndale Nat Bank		350,000	285,833	4,577,418	10	30	35
Lawndale State Bk		500,000	202,407	1,868,757	100	------	------
Logan Sq St & Sav Bk		200,000	129,619	1,061,390	100	90	100
Mad Sq State Bank		200,000	------	1,096,000	10	------	------
Metrop State Bank		200,000	235,000	861,221	100	115	125
Midland Nat Bank		250,000	115,701	723,604	20	------	------
Mutual Nat Bk of Ch		300,000	266,347	2,932,268	100	200	220
Nat Bk of Woodlawn		300,000	126,511	2,359,947	100	90	100
Nat'l Builders Bank		500,000	193,040	4,719,010	100	85	95
North Ave State Bk		600,000	270,466	3,372,628	----	------	------
Oak Park Tr&Sav Bk		1,000,000	725,762	5,190,442	----	90	100
Peoples Nat Bk & Tr		1,000,000	380,684	6,916,683	20	------	------
Personal Ln & Sav Bk		2,000,000	1,185,263	6,861,870	100	105	115
Phillip State Bk & Tr		500,000	238,390	2,673,171	100	------	------
Pioneer Tr & Sav Bk		750,000	732,208	4,167,533	100	------	------
Prudential St Sav Bk		200,000	150,076	1,079,325	100	------	------
Reliance Bk & Tr Co		750,000	802,058	4,414,059	100	100	115
Ravenswood Nat Bk		200,000	39,454	977,066	----	------	------
Rogers Pk Nat Bank		100,000	*t*92,894	1,024,072	----	------	------
Sears-Com State Bk		200,000	21,637	1,944,614	25	31	34
Second Security Bk		350,000	353,253	3,924,475	100	------	------
Security Bank		700,000	524,701	5,276,847	100	150	175
Skala State Bank		200,000	51,616	687,174	100	------	------
So Chicago Sav Bk		800,000	665,000	3,653,085	100	------	------
South Shore State Bk		200,000	122,604	775,781	100	------	------
State Bk of Clearing		100,000	90,134	915,422	----	------	------
State Bk of W Pullm		200,000	48,929	481,131	----	------	------
Stock Yards Nat Bk		2,000,000	*d*563,582	13,336,300	20	15½	17
Stk Yds Tr & Sav Bk		337,500	*d*641,120	7,000,590	100	------	------
Straus N B & Tr Co		1,000,000	*d*700,000	11,382,307	100	110	120
Terminal Nat Bank		750,000	339,871	5,271,014	20	9	10
Union St Bk of S Chic		250,000	*t*191,893	2,363,531	100	------	------
Universal State Bk		200,000	291,931	1,080,597	100	90	100
Univ St Bk of Chic		300,000	264,046	1,639,771	100	110	125
Upper Avenue Bank		300,000	100,226	2,860,730	100	100	110
Uptown State Bank		500,000	117,944	2,816,885	100	125	150
West Irving State Bk		200,000	51,439	485,906	100	------	------
West 31st State Bk		100,000	36,637	380,599	100	90	100
Western State Bank		350,000	322,873	1,377,864	----	------	------
Amalg Tr & Sav Bk		200,000	151,277	2,281,785	10	------	------
Banco di Napoli Tr		300,000	100,569	1,064,071	----	------	------
Bway Tr & Sav Bank		200,000	50,466	720,077	100	------	------
Chatfield Tr & Sav Bk		200,000	38,287	558,588	----	------	------
Chic City Bk & Tr		1,600,000	2,007,356	9,045,979	100	90	105
Congress Tr & S Bk		500,000	67,795	2,456,257	100	------	------
Commonw T & S Bk		200,000	124,108	827,156	100	------	------
Devon Tr & Sav Bk		200,000	119,787	893,227	100	------	------
Drovers Tr & Sav Bk		350,000	*d*825,377	5,747,900	100	225	250
East Side Tr & S Bk		200,000	162,419	500,831	100	------	------
Harris Tr & Sav Bk		6,000,000	*d*7,625,580	85,900,074	100	295	300
Home Bank & Tr Co		750,000	*a*271,700	6,236,073	----	------	------
Howard Ave T & S Bk		200,000	20,630	321,186	100	------	------
Lake Shore Tr & S Bk		600,000	437,704	6,848,980	100	80	90
Lakeview Tr & S Bk		500,000	1,396,465	6,415,701	100	300	350
Liberty Tr & Sav Bk		1,000,000	77,587	6,043,051	100	------	------
Madison-Kedzie Tr & Savings Bank		1,000,000	604,508	6,362,187	100	------	------
Mercantile Tr & Sav		600,000	450,312	9,020,221	100	90	110
Merchandise Bk & Tr		500,000	691,933	4,099,000	----	135	145
Mid-City Tr & S Bk		1,000,000	640,381	7,400,971	100	100	120
Northern Trust Co		3,000,000	*d*8,061,884	88,157,828	100	295	300
Peoples' Tr & Sav Bk		2,500,000	*d*1,550,713	22,600,541	100	85	95
Pullman Tr & Sav Bk		500,000	337,770	3,452,812	100	------	------
Unit Am Tr & Sav Bk		750,000	*t*322,010	3,860,551	----	------	------
W Side Tr & Sav Bk		1,000,000	469,398	8,956,420	100	------	------
Woodlawn Tr & S Bk		600,000	372,858	4,209,953	100	------	------

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Elgin—						
Elgin Nat'l Bank	100,000	124,542	981,857	100	------	------
First Nat'l Bank	300,000	198,021	2,181,996	100	------	------
Union Nat'l Bank	100,000	159,039	1,241,214	100	------	------
Elgin City Bkg Co	300,000	311,622	2,627,930	100	------	------
Joliet—						
First National Bank	1,040,000	418,420	10,863,966	20	------	------
Peoria—						
Bank of Peoria	200,000	73,183	1,306,187	100	------	------
Cent Nat Bk & Tr Co	600,000	700,435	6,447,035	50	------	------
Com Mer Nat Bk & T	2,000,000	2,065,609	19,141,546	20	------	------
First National Bank	660,000	1,157,528	8,937,678	20	------	------
Quincy—						
Illinois State Bank	300,000	271,359	2,665,387	100	------	------
State St Bk & Tr Co	300,000	67,294	2,749,375	100	------	------
State Savs Ln & TrCo	500,000	162,793	3,154,386	50	------	------
Mercantile Tr & S Bk	200,000	139,699	3,193,055	100	------	------
Rockford—						
Commercial Nat Bk	200,000	113,873	937,651	100	------	------
Forest City Nat Bk	300,000	377,149	2,821,002	100	------	------
Swedish-Am Nat Bk	125,000	380,227	2,218,364	100	------	------
Third Nat'l Bank	500,000	455,897	4,194,183	100	------	------
Springfield—						
First National Bank	500,000	309,254	5,324,782	100	------	------
Illinois Nat Bank	300,000	216,043	4,195,329	100	------	------
Ridgely-Farm's S Bk	600,000	300,481	5,647,238	100	------	------
Springfield MarineBk	500,000	512,530	6,890,979	100	------	------
First State Tr & S Bk	500,000	280,050	4,197,890	100	------	------

INDIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Evansville—						
Citizens' Nat Bank	500,000	697,191	9,235,518	100	300	325
Citizens Tr & Sav Bk	100,000	178,598	1,094,727	100		
National City Bank	500,000	459,820	8,110,889	100	225	240
Old Nat'l Bank	500,000	368,021	8,972,904	100	250	260
Fort Wayne—						
Lincoln Nat Bk & Tr	1,250,000	1,104,003	10,589,953	20	28	30
Old First Nat Bk & Tr	1,750,000	1,985,747	23,435,396	20	------	40
Citizens' Trust Co	500,000	639,035	3,047,752	20	25	28
Dime Trust & Sav Co	300,000	200,000	1,300,000	20	22	25
People's Tr & Sav Co	300,000	1,254,643	4,813,905	20	120	------
Gary—						
Gary State Bank	200,000	607,329	4,460,275	100	------	350
Indianapolis—						
Fletcher-Am Nat Bk	3,600,000	1,725,483	37,019,578	100	105	130
Fountain Sq State Bk	100,000	109,067	707,142	100	------	------
Indiana Nat Bank	2,000,000	2,808,090	36,207,245	100	215	245
Live Stock Exch Bk	200,000	135,102	571,524	100	95	------
Marion Co State Bk	50,000	35,000	665,669	100	------	------
Merchants' Nat Bk	1,250,000	2,250,344	13,952,168	100	275	------
People's State Bank	200,000	383,362	2,083,301	100	------	------
Aetna Tr & Sav Co	250,000	57,485	1,490,696	100	------	------
Bankers Trust Co	500,000	592,285	1,624,579	100	90	------
Fidelity Trust Co	100,000	185,428	1,464,044	100	------	------
Fletcher Trust Co	1,500,000	1,627,717	26,996,227	100	197	220
Indiana Trust Co	1,000,000	1,552,685	10,407,991	100	200	------
Security Trust Co	200,000	563,500	3,463,661	100	200	------
Union Trust Co	600,000	2,505,257	10,765,859	100	500	------
United Labor Bk&Tr	112,500	22,500	332,850	100	------	------
South Bend—						
Citizens Nat Bank	700,000	318,962	4,823,036	100	------	------
Citizens Tr & Sav Bk	500,000	241,600	4,110,129	100		
First Bank & Tr Co	600,000	143,015	3,860,421	100	------	------
Merchants Nat Bank	250,000	53,248	1,151,674	100	------	------
St Jos L'n & Tr Co	800,000	351,191	3,653,121	100	------	------
Terre Haute—						
First McKeen Nat'l Bank & Trust	500,000	614,244	5,700,126	100	230	235
Terre Haute N B & T	600,000	505,347	6,705,719	100	230	240
Terre Haute Trust	500,000	806,437	5,884,474	100	------	250

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Burlington—						
Amer S Bk & Tr Co	300,000	685,000	5,500,000	100	------	------
Farmers & Merch S B	50,000	*o*52,279	1,133,602	100	------	------
First Iowa State Tr & Sav Bank	600,000	467,355	6,364,114	100	------	------
Cedar Rapids—						
Ced Rap SB&Tr Co	200,000	187,946	2,822,329	100	------	------
Iowa State Sav Bk	200,000	63,275	1,826,722	100	------	------
Merchants' Nat Bk	500,000	1,057,178	19,720,406	100	------	------
People's Sav Bank	100,000	92,546	2,040,321	100	------	------
Amer Tr & Sav Bk	200,000	216,890	2,033,489	100	------	------

* Sale price.
a Sept. 24 1930.
d March 30 1932.
g Affiliate of the National Republic Bancorporation.
t June 30 1930.
k New stock.
l Last sale.
o Sept. 29 1931.
s June 30 1931.
t Trust deposits.
x Ex-dividend.
y Ex-rights.

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Council Bluffs—						
City National Bank	120,000	95,306	1,569,345	100	------	------
Coun Bluffs Sav Bk	150,000	205,929	3,065,675	100	------	------
First National Bank	300,000	84,164	3,195,039	100	------	------
State Savings Bank	150,000	210,501	3,212,208	100	------	------
Davenport—						
Home Savings Bank	50,000	*a*65,544	1,374,788	100	------	------
American Trust Co *b*	100,000	141,142	*i*454,370	*b*	------	------
Union Sav Bk&TrCo	1,600,000	1,308,953	24,798,550	100	------	------
Des Moines—						
Bankers Trust Co	1,000,000	271,679	7,156,516	100	------	------
Cap City State Bank	150,000	111,035	2,531,514	100	------	------
Central Nt Bk & Tr Co	250,000	309,393	9,998,554	100	------	------
Iowa-Des Moines Nat Bk & Tr	*h*2,000,000	1,161,207	26,994,707	100	*h*	------
Home Savings Bank	100,000	*a*83,716	1,553,167	100	------	------
University State Bk	50,000	2,117	363,882	100	------	------
Valley Nat Bank	500,000	227,604	4,099,813	100	------	------
Valley Sav Bank	150,000	261,370	3,235,048	10	------	------
Dubuque—						
Consol Nat Bank	500,000	116,918	5,848,867	100	------	------
First National Bank	200,000	347,040	5,083,596	100	------	------
Amer Tr & Sav Bank	50,000	48,722	896,245	100	------	------
Iowa Trust & Sav Bk	300,000	270,844	1,854,808	100	------	------
Sioux City—						
First National Bank	400,000	172,586	3,002,192	10	------	------
Live Stock Nat Bank	*h*200,000	215,670	5,559,351	100	*h*	------
Toy Nat Bank	200,000	249,085	6,863,004	100	------	------
Security Nat Bank	250,000	317,319	5,663,950	100	------	------
Woodbury Co Sav Bk	100,000	172,137	2,594,143	100	------	------

KANSAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Hutchinson—						
American Nat Bank	150,000	57,731	935,730	100	------	------
Exchange Nat Bank	150,000	*u*90,000	1,350,000		------	------
First National Bank	250,000	162,696	2,591,254	100	------	------
Kansas City—						
Comm'l N Bk of K C	750,000	302,496	9,410,329	100	115	120
Exchange State Bank	200,000	138,740	2,020,017	100	160	170
People's Nat Bank	200,000	78,082	2,207,569	100	115	125
Riverview State Bk	100,000	175,611	1,919,202	100	230	250
Leavenworth—						
First National Bank	150,000	134,328	2,669,707	100	------	------
Leavenworth Nat Bk	150,000	*u*231,087	2,792,520	100	------	------
Manufac'rs State Bk	50,000	20,800	880,000	100	------	------
Topeka—						
Central Nat Bank	500,000 *d*	174,394	6,757,625	100	------	------
Central Trust Co	400,000 *d*	207,761	1,326,410		------	------
Fidelity Sav State Bk	200,000	61,799	1,264,280	100	------	------
Guaranty State Bank	50,000	71,705	1,070,681	100	------	------
Kaw Valley State Bk	50,000	15,933	458,671	100	------	------
Merchants' Nat Bk	200,000	154,969	4,147,924	100	------	------
Nat Bank of Topeka	500,000	554,613	11,273,085	100	------	------
State Savings Bank	100,000	52,480	1,511,003	100	------	------
Topeka State Bank	50,000	68,002	1,182,854	100	------	------
Wichita—						
First National Bank	1,000,000	1,094,416	17,742,151	100	200	250
Fourth Nat Bank	1,000,000	612,158	11,873,509	100	------	------
Merch Reserve St Bk	100,000	31,747	1,763,297	100	------	------
Southwest Nat Bank	200,000	60,150	1,433,884	100	------	------
Union Nat Bank	200,000	66,106	1,408,298	100	------	------
Union Stock Yds Nat	100,000	29,618	545,323	100	------	------

KENTUCKY

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Covington—						
Cent Sav Bk & Tr Co	60,000	84,966	1,405,977	100	------	------
Citizens' Nat Bank	200,000	415,518	3,017,944	100	------	------
First Nat Bk & Tr Co	500,000	554,517	5,588,250	100	------	------
Peop-Llb Bk & Tr Co	650,000	406,445	4,700,477	100	------	------
CovingtonTr&BkgCo	200,000	345,048	2,150,243	100	------	------
Lexington—						
Bank of Commerce	300,000	305,935	2,468,093	100	125	175
Citizens Bank & Trust Co	200,000	206,251	1,450,615	25	10	20
First Nat Bk & Tr Co	1,000,000	1,078,746	11,225,837	50	125	150
Second Nat Bank	150,000	289,279	2,320,121	100	285	300
Union Bank & Tr Co	150,000	*u*130,096	2,181,754	100	290	300
Security Trust Co	500,000	270,599	2,939,595	100	400	450
Louisville—						
Bank of Commerce *t*	200,000	60,000	-------	10	------	------
Citizens' Union N B	*f*1,000,000	*d*2,085,365	34,688,507	100	*f*	400
Fidelity & Colum Tr	2,000,000	1,794,840	4,769,219	100		
First National Bank	1,000,000	1,536,640	23,502,426	100	------	300
Liberty Bk & Tr Co	1,000,000	2,162,962	17,413,585	10	------	54
Security Bank	300,000	154,668	1,880,694	100	------	------
KentuckyTitle Tr Co	*g*1,000,000	1,441,793	3,164,911	100	*g*	------
Lincoln Bank & Tr	750,000	501,983	8,122,717	100	------	200
Stock Yards Bank	100,000	78,576	854,342	100	175	------
Louisville Trust Co	1,000,000	600,000	6,694,335	10	------	------
United States Tr Co	525,000	384,084	1,300,629	100	------	265
Newport—						
American Nat Bank	100,000	216,633	1,282,897	100	------	------
Newport Nat Bank	100,000	426,187	3,318,010	100	------	------
Central Sav Bk & Tr	100,000	283,171	1,514,284	100	------	------

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Baton Rouge—						
Bank of Baton Rouge	250,000	494,570	5,190,539	100	------	1250
Louisiana Nat Bank	300,000	*r*539,653	6,294,592	100	------	300
Louisiana Tr & S Bk	100,000	-------	-------			
Union Bank & Tr Co	150,000	281,127	3,394,310	25	------	------

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
New Orleans—						
American Bank & Tr	1,000,000	631,958	11,159,621	100	------	160
Canal Bank & Trust Co	6,075,000	3,136,332	53,277,381	15	10¼	11
Continental Bank & Trust Co	202,500	54,645	1,784,259		------	------
Int-State Tr & B Co	750,000	1,212,489	14,939,050	100	*160	------
Whitney Nat Bank	*r*2,800,000	5,626,565	72,433,535	25	55	60
Hibernia Bk & Tr Co	2,500,000	3,707,627	49,527,526	25	30½	35
Whitney Trust & Savings Bank	*r*1,000,000	5,626,565	72,433,535	25	------	------
Shreveport—						
First National Bank	1,000,000	568,754	13,480,157	100		
City Sav Bk & Tr Co	500,000	592,427	5,958,395			
Commercial Nat Bk	1,000,000	736,791	15,624,887	100	------	------
Cont'l-Am B & Tr Co	700,000	183,668	5,106,170	100	------	------

MAINE

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Augusta—						
First Nat Granite Bk	300,000	355,598	5,767,554		------	------
Augusta Trust Co	400,000	1,076,279	15,969,511		------	------
State Trust Co	100,000	310,656	3,649,948		------	------
Bangor—						
Merchants' Nat Bk	100,000	255,719	5,456,316	100	300	375
Eastern Tr & Bkg Co	175,000	939,896	7,493,973	100	450	550
Merrill Trust Co	1,000,000	1,035,556	20,606,944	100	------	------
Portland—						
Canal National Bank	600,000	551,232	4,877,703	100	110	120
First National Bank	600,000	500,302	7,962,191	100	105	110
Portland Nat Bank	425,000	932,539	10,673,154	50	150	165
Fidelity Trust Co	1,000,000	1,679,715	30,212,657	100	130	150
Casco-Mercantile Tr	770,000	867,112	19,252,763	100	50	100

MARYLAND

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Baltimore—						
Balt Comm'l Bank	1,000,000	450,923	10,026,368	100	------	100
Calvert Bank	200,000	468,678	6,590,779	50	------	170
Canton Nat Bank	100,000	128,601	2,947,271	100	125	175
Commonw'lth Bank	300,000	242,843	5,314,409	50	65	75
Mercantile Bank	200,000	124,049	2,916,581	25	15	25
First National Bank	4,000,000	6,285,279	69,325,811	10	------	30
Nat Cent Bk of Balt	400,000	631,419	4,701,243	100	------	240
Nat Marine Bank	600,000	761,876	3,987,966	30	------	55
Park Bank	700,000	659,314	4,683,371	10	------	18
Western Nat Bank	750,000	851,159	6,452,861	20	------	30
Baltimore Trust Co	6,250,000	4,432,971	60,930,286	50	------	3
Colonial Trust Co	400,000	417,851	1,579,203	25	------	40
Equitable Trust Co	1,250,000	2,430,217	18,019,044	100	------	35
Fidelity Trust Co	1,000,000	*d*2,277,189	16,581,966	25	------	150
Maryland Trust Co	2,500,000	2,720,000	31,901,546	10	------	23
Mercantile Tr Co	1,500,000	4,104,325	18,371,329	50	------	300
Real Estate Tr Co	600,000	209,477	1,413,081	100	85	110
Safe Dep & Trust Co	2,000,000	3,894,706	14,029,176	100	590	605
Title Guar & Tr Co	600,000	1,044,209	5,608,470	100	------	90
Union Trust Co	2,500,000	6,599,683	57,750,149	10	------	35
Cumberland—						
Commercial Sav Bk	50,000	83,499	1,058,520	100	------	400
First Nat Bank	200,000	442,632	3,952,021	100	*	440
Peoples Bank	100,000	107,107	1,148,906	25	50	65
Second Nat Bank	500,000	395,328	5,584,663	100	250	300
Liberty Trust Co	500,000	604,257	2,710,937	50	100	110
Frederick—						
Citizens' Nat Bank	100,000	993,078	7,367,317	100	------	------
Comm'l Bank of Md	200,000	101,550	1,868,819	20	------	------
Farm & Mech N Bk	125,000	429,868	4,107,284	25	------	------
Frederick Co Nat Bk	150,000	102,694	2,145,460	15	------	------
Fr'k Town Sav Inst	150,000	424,132	3,417,398	100	------	------

MASSACHUSETTS

National Banks *a* *Dec. 31.* — *State Institutions Dec. 31.*

	Deposits of	Nat. Banks	date Mar. 30	1932	Nominal Per	share.
Boston—						
Atlantic Nat Bank	9,875,000	6,210,971	81,821,000	10	14	15
First National Bank	*o* 44500000	33,419,184	460,451,000	20	36	37
Merchants' Nat Bk	3,000,000	6,351,468	48,625,000	100	270	------
Nat Rock Bk of Bos	1,500,000	3,903,149	18,961,000	20	46	49
Nat Shawmut Bank	20,000,000	11,806,722	137,820,000	25	26	27
Second Nat Bank	2,000,000	*d*4,175,468	44,944,000	25	83	87
Web & Atlas N Bk	1,000,000	614,730	9,614,000	100	80	100
Banc Com Ital Tr Co	750,000	385,679	*c*1,354,302	100	------	------
Boston S Dep & Tr	2,000,000	3,798,051	16,957,401	100	†280	------
Columbia Trust Co	100,000	251,159	*c*2,422,641	100	165	------
Exchange Trust Co	1,500,000	1,005,037	*c*11,439,882	100	25	30
Day Trust Co	2,500,000	278,094	4,751,230	100	------	------
Harris Forbes Tr Co	500,000	140,575	2,065,862	100	------	------
Jamaica Plain Trust *o*	200,000	102,611	*c*4,230,298	100	------	------
Kidder Peabody Tr Co	500,000	269,953	2,531,098	100	------	------
Lee Higginson Tr Co	500,000	784,119	8,007,207	100	------	------
New Eng Trust Co	1,000,000	3,016,786	26,089,227	100	†	------
Old Colony Trust Co	*e*5,000,000	5,256,393	5,570,760	*e*	------	------
State Street Tr Co	3,000,000	3,744,377	*c*58,375,736	100	†240	270
U S Trust Co	2,500,000	2,789,992	*c*16,888,431	25	10	
Winthrop Trust Co	100,000	166,369	2,768,442	100	------	------
Beverly—						
Beverly Nat Bank	300,000	411,508	3,791,834	100	200	------
Beverly Trust Co	100,000	67,540	*c*1,461,836	100	------	------

* Sale price.
† Stock has to be offered to board of directors.
a June 30 1931.
b Affiliate of American Com. & Sav. Bank.
c Includes savings deposits.
d March 31 1932
e Affiliate of First National Bank of Boston.
f Citizens Union Fidelity unified certificates.
g Affiliated with the First National Bank of Louisville.
h Member Northwest Bancorporation.
i Trust funds.
l Last sale.
o The First National Bank of Boston has acquired the Jamaica Plain Trust Co. of Jamaica Plain (Boston), subject to the approval of the stockholders.
r Consolidated statement.
t Opened for business on Jan. 30 1932.
u Sept. 29 1931.

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Brockton—						
Brockton Nat Bank	600,000	598,995	7,142,359	100	------	------
Home Nat Bank	500,000	685,803	7,117,429	100	------	------
Cambridge—						
Cambridge Trust Co	150,000	491,040	c6,070,303	100	700	------
Central Trust Co	1,500,000	2,609,192	c12,105,495	10	10	11
Harvard Trust Co	1,000,000	1,613,514	c17,171,946	20	90	95
East Cambridge						
Lechmere Nat Bank	100,000	228,172	1,894,057	100	------	------
Fall River—						
Fall River Nat Bank	400,000	232,986	5,365,365	100	110	------
Durfee Trust Co	1,200,000	1,034,760	c7,944,712	100	165	180
Fall River Trust	300,000	179,000	c2,999,249	100	100	110
Fitchburg—						
Safety Fund Nat Bk	500,000	829,095	5,892,306	100	275	------
Gloucester—						
Cape Ann Nat Bank	150,000	277,740	3,092,092	100	------	------
Gloucester Nat Bank *a*	100,000	100,000	1,650,000	10	------	------
Glouces S D Tr Co	200,000	239,335	c4,436,214	20	------	------
Haverhill—						
Essex National Bank	100,000	256,240	2,652,265	10	------	l210
First National Bank	200,000	117,298	2,384,609	100	------	------
Haverhill Nat Bank	200,000	871,709	2,803,436	100	------	l252½
Merrimack Nat Bank	240,000	275,616	1,365,588	100	------	x120
Holyoke—						
Holyoke Nat Bank	400,000	238,615	7,775,106	100	------	175
Park National Bank	100,000	217,946	2,497,062	100	------	------
Hadley Falls Tr Co	750,000	700,284	13,867,740	100	------	------
Lawrence—						
Bay State Nat Bank	600,000	309,252	7,514,521	100	------	------
Merchants' Trust Co	300,000	461,166	7,101,638	100	------	------
Lowell—						
Appleton Nat. Bank	300,000	251,308	1,967,925	100	------	191
Union Old Lowell National Bank	1,000,000	738,059	10,691,743	50	60	70
Lowell Trust Co *z*	240,000 *y*	219,869	c3,689,340	100	------	------
Lynn—						
Central Nat Bank	200,000	358,878	4,498,074	100	200	------
Manufac'rs Nat Bk	200,000	480,069	3,452,840	100	190	------
National City Bank	300,000	281,764	4,145,165	100	130	------
Essex Trust Co	250,000	580,333	2,619,999	100	190	------
Lynn S Dep & Tr Co	100,000	644,879	3,154,185	100	390	------
Security Trust Co	200,000	900,846	6,562,622	20	80	------
New Bedford—						
First National Bank	500,000	630,444	7,539,290	100	170	175
Merchants' Nat Bk	1,500,000	1,756,324	6,885,344	20	23	25
Safe Deposit Nat Bk	500,000	374,162	5,249,151	25	38	40
Peabody—						
Warren Nat Bank	200,000	136,336	2,172,276	100	100	------
Salem—						
Merchants Nat Bank	200,000	323,683	3,846,669	50	------	------
Naumkeag Trust Co	250,000	564,922	c5,312,585	10	------	------
Springfield—						
Springfield Nat Bk	1,000,000	2,010,188	16,007,667	10	------	30
Third N Bk & Tr Co	1,500,000	3,052,764	29,526,606	100	250	280
West Mass Bk & Tr	350,000	28,346	3,092,891	100	------	------
Springfield S D & Tr	1,000,000	o1,625,000	9,758,323	25	95	------
Union Trust Co	1,000,000	1,906,329	13,056,400	25	90	110
West Springfield Tr	150,000	88,312	1,861,194	25	------	------
Taunton—						
Machinists' Nat Bk	200,000	287,631	1,312,903	100	------	------
Bristol County Tr	300,000	349,750	c4,431,003	100	------	------
Worcester—						
Mechanics' Nat Bk	500,000	696,512	12,839,766	100	------	300
Worcester Co Nat Bk	e1,888,150	1,718,653	27,008,543	*e*	------	------
WorcesterBk&Tr Co	3,800,000	4,428,438	28,902,433	20	30	31
Skandia Bk & Tr Co	200,000	114,150	1,738,578	10	------	------

MICHIGAN

National Banks Dec. 31. — *State Institutions Dec. 31.*

						Nominal Per	Nominal share.
Bay City—							
Bay City Bank	*z*	400,000	299,786	5,160,113	100	------	------
People's Commercial & Savings Bank		500,000	1,064,954	7,763,079	100	------	------
Detroit—							
Com'wealth-Com'l State Bank		1,000,000	1,281,786	13,099,724	100	------	------
Detroit Savings Bank		1,500,000	2,623,990	38,873,411		------	------
First Wayne Nat Bk		25,000,000	32,465,431	433,910,639	*f*	25¼	27
Guard Nat Bk of Com		5,000,000	6,500,000	169,058,328	*s*	11⅜	11⅝
Highland Pk StateBk		1,000,000	2,208,980	23,823,599	100	------	------
Norw'st'n State Bank		25,000	55,000	1,092,500	----	------	------
United Savings Bank		1,000,000	1,032,508	12,610,191	20	------	------
Bankers Trust Co		1,000,000	869,488	394,741	100	------	------
Equitable Trust Co		1,000,000	591,613	2,779,597	----	------	------
Detroit Trust Co		f3,000,000	5,013,604	35,046,992	*f*	------	------
Highland Park Trust	*s*	500,000	332,486	1,313,598	*s*	------	------
Un Guardian Tr Co	*s*	5,000,000	3,251,947	g43,180,129	*s*	------	------
Flint—							
Cit Com & Savs Bk		500,000	677,479	5,751,481	20	------	------
First Nat Bk & Tr Co		400,000	812,117	8,348,839		------	------
Genessee Co Savs Bk		1,000,000	1,077,298	11,292,740	20	------	------
Un Ind Tr & Savs Bk		s2,000,000	1,031,007	15,406,314	----	*s* 11⅜	11⅝
Grand Rapids—							
Amer Home Sec Bk		850,000	438,063	6,414,612	20	3	5
Grand Rap Nat Bank		s1,000,000	646,688	18,184,825	*s*	------	------
Grand Rap Sav Bank		s1,000,000	1,106,191	15,665,434	*s*	40	60
Old Kent Bank		2,000,000	2,166,872	25,850,730	20	30	35
Grand Rapids Tr Co	*s*	750,000	830,494	991,616	*s*	------	------
Union Bank of Mich		500,000	513,996	1,751,077	50	3	5
Michigan Trust Co		1,200,000	565,310	1,495,505	30	30	35
Saginaw—							
Bank of Saginaw		1,250,000	1,143,590	12,482,516	100	------	------
People's Am State Bk		500,000	431,895	4,227,452	20	------	------
Second Nat Bank & Tr Co		s1,250,000	1,974,738	12,193,051	*s*	------	------

MINNESOTA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Duluth—						
Bank of Comm & Sav	200,000	55,821	565,719	100	------	------
City National Bank	600,000	531,598	4,752,611	100	------	------
Duluth Nat Bank	200,000	87,642	1,979,925	100	------	------
First & Amer Nat Bk	i3,000,000	2,208,273	26,620,053	100	i ----	------
Minnesota Nat Bank of Duluth	600,000	172,794	3,629,116	100	------	------
Northern Nat Bank	1,000,000	545,381	7,635,369	100	------	------
Pioneer Nat Bank	100,000	33,936	850,616	100	------	------
Western Nat Bank	150,000	34,132	673,088	100	------	------
Minneapolis—						
Blooming'n-Lake NB	*b* 200,000	71,125	1,871,867	*b*	------	------
Central Nat Bank	i 100,000	72,311	1,503,865	i	------	------
Fifth No'west'n N B	i 100,000	22,073	817,343	i	------	------
First National Bank	b6,000,000	5,703,536	89,526,697	*b*	------	------
First Minneap Tr Co	b1,000,000	1,061,925	22,147,905	*b*	------	------
Marquette Nat Bank	200,000	70,000	1,839,092	100	------	------
Midland NatBk & Tr	i1,000,000	523,624	14,431,264	i	------	------
Minnehaha Nat Bk	*b* 100,000	28,895	1,491,558	*b*	------	------
Northwest'n Nat Bk	i5,000,000	2,259,291	92,610,691	i 50	14¾	15
Produce State Bank	*b* 100,000	36,655	1,193,684	*b*	------	------
2d Northwest State	i 50,000	44,419	1,066,674	i	------	------
Third N'west'n N Bk	i 200,000	39,354	1,151,941	i	------	------
4th Northwest Nat'l	i 100,000	165,312	2,859,513	i	------	------
Marquette Trust Co	*h* 200,000	70,000	2,453,766	*h*	------	------
Minn Loan & Tr Co	i1,000,000	1,859,465	18,918,066	i	------	------
Rochester—						
First National Bank	*p* 200,000	200,998	4,462,987	p100	------	------
Union Nat Bank	50,000	67,127	1,412,892	100	------	------
St. Paul—						
American Nat Bank	500,000	670,697	17,564,441	100	600	------
Commercial State Bk	50,000	428,691	3,665,012	100	1000	1200
First National Bank	6,000,000	5,236,626	101,695,889	100	------	------
First State Bank	*p* 100,000	78,293	2,113,927	----	------	------
EmpireNatBk&TrCo	i 350,000	212,386	5,486,320	i	------	------
Stock Yards Nat Bk	i 350,000	153,291	4,257,849	i	------	------
Twin Cities Nat Bk	100,000	20,000	783,937	100	130	------
First Trust Co	1,000,000	288,365	g1,552,321	*p*	------	------

MISSISSIPPI

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	Nominal share.
Jackson						
Capital Nat Bank	300,000	304,984	2,150,045	100	------	------
Citizens Sav Bk & Tr	100,000	44,084	932,466	25	------	------
Depos Gu Bk & TrCo	100,000	53,699	1,416,288	100	------	------
Jackson-State N Bk	300,000	184,192	4,328,151	100	------	------
Merch Bank & Tr Co	750,000	983,840	5,533,093	100	------	------
Meridian—						
Citizens Nat Bank	150,000	171,208	2,301,554	----	------	------
First National Bank	400,000	130,723	2,742,192	100	125	------
Mer & Farmers Bank	100,000	60,112	1,723,434	----	------	------
Vicksburg—						
First Nat & Tr Co	500,000	543,682	4,926,085	20	------	------
Merch NatBk&Tr Co	300,000	381,618	4,160,837	100	225	250

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

						Nominal Per	Nominal share.
Kansas City—							
Baltimore Bank		100,000	38,548	948,681	100	75	90
Broadway Bank		100,000	69,875	767,542	100	75	90
City Bank & Tr Co		300,000	830,579	9,311,346	100	240	290
Columbia Nat Bank		500,000	51,031	3,337,997	100	65	85
Community State Bk		100,000	33,534	599,557	100	100	110
Drovers' Nat Bank		600,000	352,169	5,387,252	100	150	165
East Side Bk of Com		200,000	239,821	1,264,846	100	100	120
Fidelity Nat Bk & Tr		4,000,000	1,236,236	42,331,084	100	65	75
Fidelity Savs Tr Co		500,000	537,455	6,613,612			
First National Bank		2,000,000	3,469,329	54,121,116	100	325	350
Inter-State Nat Bank		500,000	1,012,693	5,919,406	100	200	285
Linwood State Bank		100,000	47,196	885,622	100	100	120
Main St State Bank		100,000	66,274	1,256,358	100	125	150
Merchants Bank		200,000	136,536	2,110,305	100	190	210
Missouri Sav Bk & Tr		100,000	200,000	3,680,705	100	500	------
Park National Bank		50,000	10,194	869,877	100	125	150
Plaza Bank of Comm		200,000	35,242	995,505	100	110	120
Produce Exch Bank		100,000	110,595	2,184,656	100	200	225
Traders' Gate City Nat'l Bank		400,000	134,388	7,706,877	100	140	160
Southeast State Bk		100,000	40,490	759,153	100	80	90
Sterling Bank		100,000	11,393	581,359	100	------	75
Stock Yards Nat Bk		300,000	265,161	3,123,365	100	225	250
Westport Ave Bank		100,000	153,943	1,295,780	100	150	200
West Side Bk of Com		100,000	43,806	838,623	100	160	175
Union Av Bk of Com		100,000	109,678	812,943	100	180	210
Commerce Trust Co		6,000,000	3,032,782	85,217,945	100	120	130
Home Trust Co		300,000	217,802	3,393,840	100	------	110
Mercantile Trust Co		200,000	132,802	2,079,984	100	375	------
Pioneer Trust Co		267,500	201,392	4,102,198	100	------	100
St. Joseph—							
American Nat Bank		200,000	306,342	7,244,260	100	------	------
Burnes Nat Bank		200,000	168,405	3,233,664	100	175	200
First National Bank		500,000	428,950	4,793,363	100	190	200
First Trust Co		100,000	126,733	2,690,681	100		
St Jos Stock Yds Bk	*s*	350,000	y195,285	3,255,148	*s*	------	------
Tootle-Lacy Nat Bk		200,000	220,824	5,314,515	100	------	------
Empire Trust Co		200,000	122,138	1,899,917	100	200	250
Missouri Vall Tr Co		100,000	101,016	1,023,485	100	------	------

* Sale price.
a Reopened for business on March 23 1932.
b First National Group.
c Includes savings deposits.
e Affiliated with the Worcester Bank & Trust Co.
f Member of the Detroit Bankers Co., Detroit, Mich.
g Trust deposits.
h See Marquette National Bank.
i Member of Northwest Bancorporation.
l Last sale.
o March 31 1932,
p Member of the First Bank Stock Corp.
s Member of the Guardian Detroit Union Group, Inc., Detroit.
v Sept. 29 1931.
x Ex-dividend.
y March 25 1931.
z In process of reorganization.

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
St. Louis—	$	$	$			
Baden Bank	200,000	250,381	2,430,296	100	------	------
Boatmen's Nat Bank	2,500,000	1,205,598	24,242,517	100	------	105
Bremen Bk & Tr Co	400,000	616,490	5,587,056	100	------	------
Cass Bk & Tr Co	300,000	422,740	4,836,614	100	------	------
Cherokee Nat Bank	200,000	67,451	1,688,428	100	------	------
First National Bank	12,100,000	7,931,436	167,285,365	20	45	------
Grand Nat'l Bk	700,000	*u* 174,314	3,377,487	100	------	------
Jefferson Bank	200,000	255,701	2,900,557	100	------	------
Jeff-Gravois Bank	500,000	151,845	3,953,109	100	------	------
Lafayette South Side Bk & Tr Co	2,150,000	*v*1,825,721	25,844,131	100	------	------
Lemay Ferry Bank	50,000	42,284	1,182,155	100	------	------
Lowell Bank	200,000	148,804	3,217,320	100	------	------
Manchester Bank	500,000	331,570	4,790,554	100	------	------
Nat Bridge Trust Co	200,000	63,153	1,185,178	100	------	------
Plaza National Bank	300,000	*v* 56,674	1,246,240	100	------	------
Scruggs, Vandervoort Barney Bank	200,000	163,306	2,859,753	100	------	------
Sec N B S & Tr Co	350,000	353,777	10,881,401	100	------	------
South Side Nat Bk	600,000	238,836	6,896,197	100	------	------
South'n Com & Sav	200,000	199,829	3,031,186	100	------	------
St Louis Nat Bank	200,000	57,380	1,842,807	100	------	------
Tower Gr Bk & TrCo	500,000	690,077	9,865,046	100	------	------
Twelfth St Nat Bank	300,000	51,182	1,325,520	100	------	------
United Bk & Tr Co	1,000,000	587,154	7,734,216	100	------	------
Water Tower Bank	200,000	124,711	1,465,393	100	------	------
Chippewa Trust Co	200,000	90,977	1,637,145	100	------	------
Chouteau Trust Co	200,000	*f* 75,537	1,091,851	100	------	------
Easton-Taylor Tr Co	200,000	130,207	1,539,623	100	------	------
Guaranty Bk & Tr	200,000	63,112	1,716,152	100	------	------
Laclede Trust Co	300,000	139,510	1,448,923	100	------	------
Lindell Trust Co	300,000	159,546	2,047,442	100	------	------
MercantileCommerce Bk & Tr Co	10,000,000	6,367,216	102,045,467	100	105	107
Mercantile-Commerce Nat'l Bank	350,000	103,544	1,800,145			
Miss Val Trust Co	6,000,000	3,249,631	67,857,406	100	127	150
Mound City Tr Co	200,000	61,000	1,480,582	100	------	------
North St Louis Tr Co	200,000	150,902	2,087,247	100	------	------
Northwest'n Tr Co	500,000	1,048,514	7,882,420	100	------	------
Savings Trust Co	200,000	*v* 109,377	3,300,000	100	------	------
Webster Groves Tr	100,000	172,581	1,451,863	100	------	------
West St Louis Tr Co	200,000	154,861	2,095,084	100	------	------
Springfield—						
Citizens' Bank	100,000	60,000	1,200,000	100	175	200
Peoples Bank	50,000	47,564	753,435	100	125	175
Union Nat Bank	300,000	410,165	8,889,947	100	200	275
Southern Missouri Tr	100,000	*v* 42,000	1,008,000	100	140	175

MONTANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal. Per	Nominal. share.
Billings—						
Midland Nat Bank	200,000	125,000	3,751,776	100	------	------
Montana Nat Bank	150,000	104,582	1,278,637	100	------	------
Sec Tr & Savs Bank	100,000	122,900	2,064,260	100	------	------
Butte—						
First National Bank	300,000	755,427	12,161,572	100	------	------
Miners S Bk & Tr Co	200,000	*v* 56,818	979,414	100	------	------
Metals Bk & Tr Co	*g* 600,000	627,458	15,087,333	*g*	------	------
Helena—						
First Nat Bk & Tr Co	300,000	525,927	9,470,506	*g*	------	------
Union Bank & Tr Co	*e* 250,000	249,854	3,501,739	*e*	------	------

NEBRASKA

National Banks Dec. 31.

					Nominal. Per	Nominal. share.
Lincoln—						
Continental Nat'l Bk	*e* 200,000	218,264	5,567,328	*e*	------	------
First National Bank	850,000	322,969	12,130,446	100	125	175
Nat Bk of Commerce	300,000	189,832	5,413,781	100	200	250
Omaha—						
First National Bank	1,250,000	767,173	20,764,808	100	------	100
Live Stock Nat Bank	450,000	158,302	4,711,649	100	140	------
Omaha Nat Bank	1,250,000	1,246,934	28,215,881	100	290	305
Packers Nat Bank	200,000	*v* 112,252	2,586,921	100	130	150
Stock Yards Nat Bk	*e* 750,000	338,381	6,676,341	*e*	------	------
Union State Bank	200,000	40,662	1,174,071	----	------	------
U S National Bank	*e*1,100,000	883,823	20,543,637	*e*	------	------

NEVADA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal. Per	Nominal. share.
Reno—						
Bk of Nev Sav & Tr	100,000	64,487	4,069,858	100	------	------
First Nat Bk in Reno	200,000	69,243	4,803,272	100	------	------
Reno National Bank	700,000	200,763	4,523,469	100	------	------
Riverside Bank	50,000	81,535	1,359,799	100	------	------
United Nevada Bank	400,000	118,780	2,499,295	100	------	------

NEW HAMPSHIRE

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal. Per	Nominal. share.
Manchester—						
Amoskeag Nat Bank	200,000	916,896	5,153,451	100	------	------
Manchester Nat Bk	150,000	493,890	2,840,775	100	------	------
Merchants Nat Bank	150,000	82,290	2,625,618	100	------	------
Nashua—						
Indian Head Nat Bk	100,000	437,536	4,263,866	100	350	------
Nashua Trust Co	300,000	590,933	5,268,713	100	250	------
SecondNat of Nashua	300,000	534,302	6,715,371	100	250	------
Portsmouth—						
First National Bank	250,000	151,058	3,378,777	100	------	------
New Hamp Nat Bk	100,000	150,193	1,152,910	100	------	------

NEW JERSEY

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	Nominal. share.
Atlantic City—	$	$	$			
Atlantic City Nat Bk	300,000	1,830,511	9,827,509	100	------	------
Boardwalk Nat Bank	400,000	727,267	1,141,557	100	------	------
Chelsea - Second Nat Bank & Trust Co	600,000	839,959	8,292,897	100	------	------
Bankers Trust Co	120,000	221,399	1,293,552	100	------	------
Guarantee Trust Co	1,000,000	1,421,445	12,300,897	20	------	------
Equitable Trust Co	200,000	221,462	5,563,115	100	------	------
Asbury Park—						
AsburyPkNatBk&Tr	300,000	398,069	3,119,486	100	------	------
Bayonne—						
Bayonne Trust Co	400,000	602,966	9,042,153	100	------	------
Mechanics' Trust Co	500,000	655,125	7,545,162	50	------	------
Bridgeton—						
Bridgeton Nat Bank	100,000	169,614	1,676,410	100	------ *l*	230
Cumberland Nat Bk	150,000	406,819	3,163,039	100	------ *l*	330
Farm & Mer Nat Bk	200,000	232,500	1,395,677	20	------ *l*	150
Cumberland Tr Co	150,000	179,354	1,414,001	100	------ *l*	200
Camden—						
FirstCamNatB&T C	1,500,000	2,610,375	25,479,673	25	------	150
Camden S D & Tr Co	1,200,000	4,033,093	39,600,951	25	------ *l*	100
West Jersey Trust Co	1,050,000	1,288,577	5,160,137	20	------	140
East Orange—						
Ampere Bank & TrCo	150,000	101,573	1,977,675	100	275	------
Essex Co Trust Co	500,000	726,256	8,527,577	100	500	------
Sav Inv & Trust Co	1,500,000	1,976,240	19,684,022	25	40	50
Elizabeth—						
Elizabethport BkgCo	500,000	296,720	5,531,964	100	175	------
National State Bank	700,000	979,757	13,487,820	50	150	175
Central Home Tr Co	500,000	286,933	4,960,023	100	165	175
Elizabeth Trust Co	620,000	*v* 376,041	7,944,511	100	180	210
Union County Tr Co	750,000	905,781	11,089,790	25	80	------
Hoboken—						
First National Bank	625,000	1,000,517	12,473,116	25	47	52
Columbia Trust Co	100,000	82,287	1,121,126	100	------	------
Hoboken Trust Co	300,000	182,888	3,218,121	25	------	------
Jefferson Trust Co	800,000	547,576	4,306,131	100	------	------
Jersey City—						
Journal Sq Nat Bank	500,000	*v* 161,171	2,694,448	100	40	------
First National Bank	1,600,000	1,769,359	19,859,250	25	----	45
Franklin Nat Bank	400,000	209,453	3,971,913	100	------	------
Hudson Co N B	1,250,000	1,367,405	30,241,344	25	37	42
Commercia Tr N J	3,400,000	6,723,057	56,372,497	25	78	85
N J Title Guar & Tr	2,000,000	2,035,000	26,806,861	25	55	60
North Bergen Tr Co	150,000	79,124	815,726	100	------	------
Trust Co of N J	5,700,000	7,308,876	74,183,841	25	47	51
West Bergen Tr Co	400,000	228,091	1,939,690	100	------	------
Long Branch—						
Long Branch Bkg Co	200,000	262,911	2,810,227	100	275	------
Morristown—						
First National Bank	200,000	327,679	6,184,060	100	------	------
National Iron Bank	250,000	278,242	7,156,217	50	------	------
American Trust Co	200,000	230,024	1,826,650	100	------	------
Morristown Trust Co	1,000,000	522,434	9,804,140	25	------	------
Mt. Holly—						
Mt Holly Nat Bank	100,000	25,458	401,709	25	------	------
Union Nat Bk&TrCo	200,000	438,179	1,950,266	50	190	------
Farmers' Trust Co	200,000	212,398	1,140,942	100	150	------
Newark—						
Lincoln Nat Bank	600,000	374,275	8,271,494	25	36	38
Franklin Wash Tr Co	1,200,000	825,270	9,700,845	25	11	13
Marzano State Bk & Tr Co	150,000	134,846	937,594	100	275	------
Mt Prospect Nat Bk	225,000	51,699	854,906	100	85	------
Nat Newark & Essex Banking Co	3,000,000	2,549,247	35,743,451	100	200	210
National State Bank	500,000	1,344,286	8,656,965	100	450	------
N J Nat B & T Co	2,800,000	690,545	13,822,942	25	10½	11½
Central Bk & Tr Co	150,000	42,455	712,456	25	------	------
Clinton Trust Co	700,000	1,062,155	6,870,068	25	30	35
Columbus Trust Co	400,000	*u* 262,829	1,302,674	25	30	35
Federal Trust Co	4,056,250	5,092,068	40,352,571	25	52	56
Fidelity Union Tr Co	6,666,675	9,138,185	150,764,638	25	98	103
Merch & Newark Tr	2,500,000	3,406,964	16,627,429	25	50	55
So Side N B & Tr Co	300,000	217,356	1,501,826	25	55	------
Union National Bk	375,000	219,433	2,953,106	100	------	------
United States Tr Co	600,000	972,853	2,253,949	25	20	25
West Side Trust Co	1,075,000	1,546,665	6,780,259	25	*b* 75	80
New Brunswick						
Cits Nat Bk of N Br	250,000	300,000	1,350,000	100	100	------
Nat Bank of N J	500,000	1,003,431	13,546,858	100	†225	------
Peoples Nat Bank	200,000	372,368	3,691,584	100	275	------
Middlesex TG&T Co	100,000	172,870	1,693,032	100	200	------
New Brunsw Tr Co	300,000	513,841	7,408,920	100	225	------
North & West Hudson—						
1stNat Bk of Un City	300,000	35,569	4,194,988	100	------	------
First N Bk, West NY	300,000	227,032	5,895,004	100	------	------
Hamilton Nat Bank of Weehawken	150,000	56,207	1,268,461	100	------	------
Liberty National Bk Guttenberg	100,000	52,667	1,579,123	100	------	------
Merchants Trust Co	500,000	510,764	6,900,157	100	------	------
Commonw'lth Tr Co	800,000	1,354,244	5,763,729	100	------	------
Gutt'b'g Bk & Tr Co	100,000	302,114	2,286,857	100	------	------
PkTr Co Weehawken	*a* 350,000	341,624	1,330,098	*a*100	------	------
WeehawkenT&TtCo	1,000,000	1,058,350	6,938,778	25	------	------
Huds Tr Co Un City	1,000,000	3,355,205	26,242,561	25	------	------
Woodcliff Trust Co	150,000	63,852	1,096,694	100	------	------
Passaic—						
Passaic N Bk&Tr Co	2,000,000	1,703,004	26,307,718	25	------	------
People's Bk & Tr Co	1,000,000	1,011,558	18,593,411	25	------	------

* Sale price.

a Affiliated with the Trust Co. of New Jersey, Jersey City.

b Includes security stock.

e Member of Northwest Bancorporation.

f March 25 1931.

g Member First Bank Stock Corp.

l Last sale.

t New stock.

u June 30 1931.

v Sept. 29 1931.

x Ex-dividend.

y Ex-rights.

NEW JERSEY

National Bank Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Plainfield—						
First National Bank	400,000	102,167	5,613,620	100	------	------
Plainfield Nat Bank	175,000	92,865	1,292,845	----	------	------
Mid-City Trust Co	200,000	75,697	919,660	100	------	------
Plainfield Trust Co	650,000	1,303,606	17,241,126	100	------	------
State Trust Co	150,000	232,125	3,725,004	100	------	----
Paterson—						
Broadway Bk & T Co	200,000	104,586	1,479,512	25	------	20
First National Bank	680,000	847,457	11,197,015	100	------	380
Caledon Nat Bank	50,000	24,913	1,039,848	100	------	140
Labor Nat Bank	300,000	154,513	4,888,533	100	------	160
Paterson Nat Bank	1,200,000	1,197,036	14,192,780	100	------	230
Second Nat Bank	750,000	1,573,989	16,307,781	50	------	240
State Bank of Amer	500,000	280,359	2,121,888	100	------	80
Paterson Sav Inst	1,000,000	2,889,809	27,215,105	25	------	170
Prospect Park Nat Bk	100,000	109,007	1,792,634	50	------	140
Westside Nat Bank	75,000	22,867	302,590	100	------	------
Citizens' Trust Co	600,000	825,000	10,722,448	25	------	100
Franklin Trust Co	600,000	561,849	3,581,931	100	------	90
Hamilton Trust Co	750,000	765,020	9,881,434	100	------	200
Merchants Trust Co	100,000	43,046	577,597	100	------	------
Security Trust Co	100,000	39,609	352,069	20	------	------
U S Trust Co	600,000	2,044,068	16,918,305	100	------	340
Trenton—						
Broad St Nat Bank	250,000	1,360,046	11,651,730	100	------ *l*	500
First-Mech Nat Bk	2,000,000	4,251,094	39,223,985	50	------ *l*	180
Mercer Capital Tr Co	300,000	306,907	2,444,214	100	------	------
Trenton Banking Co	1,000,000	1,801,288	14,507,802	50	------ *l*	185
Trenton Trust Co	1,400,000	2,108,739	21,961,741	50	------ *l*	160
Woodbury—						
Farm & Mechanics' National Bank	100,000	471,001	2,223,836	10	------	------
First Nat Bk & Tr Co	200,000	508,392	2,090,200	50	------	------
Woodbury Trust Co	100,000	410,605	1,137,562	10	------	------

NEW YORK

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Albany—						
Central Bank	200,000	166,354	2,782,823	100	190	200
Mech & Farmers Bk	250,000	1,462,699	3,359,621	100	------ *l*	750
First Com Bk & Tr Co	1,500,000	5,192,910	40,150,349	100	------ *l*	450
N Y State Nat Bank	2,000,000	2,334,381	40,914,763	100	210	230
First Trust Co	1,000,000	2,146,782	33,330,046	100	300	350
Auburn—						
Auburn-Cayuga Nat Bank & Trust Co	400,000	487,790	7,373,316	100	------ *l*	160
Auburn Trust Co	150,000	429,587	6,469,860	100	300	------
Binghamton—						
City National Bank	200,000	707,391	8,418,363	100	700	------
First National Bank	600,000	719,271	9,255,491	100	145	------
Marine Midld Tr Co	* 750,000	663,669	8,076,735	* ---	105	------
Brooklyn—*State Bank & Trust Co. returns date Dec. 31.*						
	Nat. banks Dec. 31					
Densonhurst Nat Bk	200,000	23,500	745,800	100	------	------
Citizens Bk of Bklyn	200,000	180,981	1,769,132	100	------	------
Flatbush Nat Bank	300,000	155,600	1,727,900	100	------	60
Fort Greene Nat Bk	500,000	68,100	781,800	100	------	------
Kingsboro Nat Bank	500,000	387,800	2,146,600	100	54	64
Lafayette Nat Bank	1,450,000	428,192	3,635,516	25	8	12
Nat Exch Bk& Tr Co	1,000,000	1,307,073	2,523,557	25	14½	19½
People's Nat Bank	500,000	269,400	5,956,400	100	------	200
Brooklyn Trust Co	8,200,000	c12996,991	101,987,520	100	200	215
Kings Co Trust Co	500,000	6,562,497	30,909,167	100	2250	2350
Buffalo—						
East Side Nat Bank	300,000	119,008	1,822,232	25	7	8
Liberty Bank	5,500,000	8,851,202	58,306,830	100	35½	50
Lincoln Nat Bank	200,000	55,893	1,278,235	50	20	------
Niffs & Trad-Peop Tr	6,000,000	c13012,139	88,497,082	25	27½	28½
Marine Trust Co	10,000,000	c15565,466	174,624,986	* 20	10¼	10½
Elmira—						
Chemung Can Tr Co	800,000	2,207,166	9,723,198	20	90	100
First Nat Bk & Tr Co	1,237,500	1,407,965	11,276,335	25	------	------
Ithaca—						
First National Bank	250,000	417,441	3,732,082	100	------	300
Tompkins Nat Bank	200,000	281,411	2,293,727	100	------	400
Ithaca Trust Co	400,000	401,403	7,266,609	25	------	125
Jamestown—						
Bank of Jamestown	832,500	1,125,822	15,864,800	25	80	90
The First Nat Bank	153,300	534,097	4,997,205	100	550	------
Nat Chautauq Co Bk	500,000	n614,002	10,002,421	25	75	85
Union Trust Co	* 600,000	440,786	3,480,339	\$100	530	------
Kingston—						
First N Bk of Rondout	200,000	450,378	744,397	100	------	------
Nat'l Ulster County Bank & Trust Co	200,000	248,607	3,878,484	100	------	------
Rondout Nat Bank	150,000	183,926	1,425,044	100	------	------
State of N Y Nat Bk	150,000	369,995	3,422,666	100	------	------
Kingston Trust Co	250,000	831,557	8,132,629	100	------	------
New York City— *Banks and trust companies are all for National and State banks and trust companies except those specifically designated as "Private." Consult the Table of Contents found in our "Railway" Section, pages 148, 149, 150, 151.*	*Deposits New York City banks are those of April 2 1932. Surplus and profits are for Dec. 31 '31 for State banks. A dividend record may be found in New York City and Brooklyn manual.*			*reported net date Dec. 31 '31*		
Amalg Bank of N Y	650,000	22,500	t6,233,900	100	------	------
Bank of Yorktown	1,500,000	239,251	t3,684,468	100	------	35
Chase National Bk	148,000,000	143075000	1091705000	20	34¾	36¾
Columbus Bank	200,000	2,986	t281,802	100	------	150
Comm'l Nat Bk & Tr	7,000,000	9,235,612	43,139,000	100	140	148
Dunbar Nat Bank	500,000	227,700	t1,512,300	25	------	------
Fifth Avenue Bank	500,000	c3,630,511	33,222,882	100	x1400	1500
First National Bank	10,000,000	112537242	274,654,000	100	1540	1640
Grimbel Bros Bank	100,000	103,800	t730,000	100	------	------
Grace Nat Bk of N.Y	1,500,000	1,610,200	t18,292,100	100	------	500
Harbor State Bank	200,000	c111,683	c768,060	25	------	55
Harriman N Bk & Tr	2,000,000	2,863,200	29,930,000	100	1340	1440
Liberty Nat Bank & Trust Co	2,250,000	540,680	t6,813,687	25	3	5
Merchants Bank	400,000	119,800	t1,257,400	100	------	70
Nat Bk of Yorkville	500,000	197,300	t1,842,000	100	30	40
N. Y. City (*Concl.*)						
Nat Bronx Bank	525,000	316,900	t4,476,800	50	37	44
National City Bk	124000000	101347466	1123500000	20	40¾	42¾
Nat Safety Bk & Tr Co	1,428,600	501,300	t2,998,200	25	4	7
Penn Exchange Bank	912,500	123,800	t1,504,800	25	10	15
Public Nat Bk&TrCo	8,250,000	8,876,400	63,397,000	25	23	25
Schroder Bkg Corp	5,000,000	2,515,550	t15,117,903	----	------	------
Sterling Nat B & T	1,500,000	1,519,033	t8,123,886	25	10	13
Trade Bank of N Y	660,000	379,000	t2,953,300	100	------	75
Wash Nat Bank	*b* 500,000	37,500	t345,900	100	½	5
Trust co. returns date Dec. 31.						
Anglo-South Am Tr	1,000,000	758,000	4,151,600	100	------	------
Bk of Athens Tr Co	500,000	c531,494	4,214,601	100	------	------
Banca Com It Tr Co	2,000,000	2,101,333	12,700,325	100	170	180
Banco di Nap Tr Co	1,000,000	c820,445	3,524,315	----	------	------
Bk of Manhat Tr Co	22,250,000	c44436,285	66,686,285	20	26½	28½
Bank of Sicily Tr Co	1,000,000	c418,642	6,539,012	20	16½	18½
Bank of N Y & Tr Co	6,000,000	9,730,679	105,769,792	100	345	365
Bankers Trust Co	25,000,000	c76307,946	467,795,716	10	55¼	57¼
Bronx County Tr Co	1,550,000	517,400	17,205,800	20	13	18
Cent Han Bk & Tr Co	21,000,000	c75023,475	476,868,567	20	134	138
Chemical Bk & Tr Co	21,000,000	c44895,117	251,013,984	10	31¾	33¾
City Bank Farmers' Trust Co	10,000,000	10,941,670	46,830,430	20	------	------
Clinton Trust Co	500,000	529,100	2,038,500	100	35	50
Continental Bk&TCo	4,000,000	c6,751,479	31,909,515	10	*v* 15½	17½
Corn Ex Bk & Tr Co	15,000,000	22,549,500	239,008,800	20	54	57
Corporation Trust Co	500,000	112,700	62,600	100	------	------
County Trust Co	4,000,000	3,131,800	20,080,100	25	*x* 20	22
Empire Trust Co	6,000,000	c3,183,412	58,726,359	20	24½	26½
Fulton Trust Co	2,000,000	3,085,139	16,552,752	100	230	255
Fiduciary Trust Co	1,000,000	1,000,000	3,486,700	----	------	------
Guaranty Trust Co	90,000,000	c194,983,334	892,931,648	100	268	273
Hellenic Bk Tr Co	1,000,000	c513,310	3,894,256	----	------	------
Hibernia Trust Co	3,000,000	846,500	14,076,248	100	34	39
Irving Trust Co	50,000,000	c75564,936	363,553,729	10	18	19
J Henry Schroder Tr	700,000	534,518	4,225,864	----	------	------
Lawyers' Trust Co	3,000,000	2,400,000	17,576,455	100	------	------
Manufacturers' Tr	32,935,000	c27122,936	372,329,052	20	*v* 28½	30½
Marine Midland Tr	†10,000,000	c7,021,999	48,379,192	* 20	------	------
Mercan Bk & Tr Co	900,000	604,300	5,929,900	----	3	5
New York Trust Co	12,500,000	c26928,646	237,048,169	25	82	85
Title Guar & Tr Co	10,000,000	21,208,096	41,629,468	20	40	43
Trust Co of Nor Am	500,000	309,309	3,351,771	100	------	70
Underwriters Tr Co	1,675,000	1,428,700	5,920,700	20	7	9
U S Trust Co of N Y	2,000,000	27,005,358	63,542,542	100	1480	1580
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	168,400	3,682,600	100	------	------
Rochester—						
First Nat Bk & Tr Co	1,000,000	1,498,989	8,989,722	25	27	30
Lincoln-Allia Bk & Tr	2,000,000	3,316,594	58,850,025	20	45	50
Central Trust Co	600,000	1,002,685	18,250,487	20	55	65
Genesee Vall Tr Co	1,000,000	2,154,733	18,814,784	25	42	47
Roch Trust & S D Co	1,000,000	3,528,714	41,883,026	20	103	110
Security Trust Co	300,000	1,623,876	36,055,048	100	1400	1700
Union Trust Co	‡5,000,000	4,424,783	50,392,424	* ---	------	------
Schenectady—						
Union National Bank	300,000	c608,485	10,775,007	100	------	------
Citizens Trust Co	300,000	739,388	7,102,892	100	------	1305
Schenectady Tr Co	750,000	1,464,189	15,961,171	100	------	------
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	d1,049,138	7,119,685	20	23	25
Merch Nat Bk & Tr	750,000	1,199,281	7,000,344	20	30	35
Salt Springs Nat Bk	800,000	324,749	6,338,046	20	22	25
First Trust & Dep Co	5,400,000	6,070,399	65,217,572	20	21	23
Syracuse Trust Co	2,500,000	2,817,940	32,021,624	25	38	42
Troy—						
Manufactur Nat Bk	‡1,500,000	1,758,992	26,675,996	25	100	------
National City Bank	600,000	918,764	8,294,594	25	------	60
Union Nat Bank	300,000	564,440	6,519,423	50	110	------
Troy Trust Co	200,000	147,934	3,835,802	100	------	200
Utica—						
First Citizens Bk & T	2,000,000	3,219,630	45,800,799	5	15	18
Oneida Nat Bk & Tr	600,000	920,292	6,148,578	20	46	50
Watertown—						
Jefferson Co Nat Bk	500,000	423,524	6,602,279	100	------	------
Watertown Nat Bk	300,000	152,776	3,578,156	50	------	------
North'n N Y Tr Co	500,000	1,032,546	9,718,942	25	------	------
Westchester Co—						
Mt. Vernon—1st N	500,000	850,726	9,937,881	100	------	------
Mt Vernon Tr Co	1,500,000	1,455,551	19,988,134	20	------	------
New Rochelle—					*Nom.*	*prices*
Central Nat Bank	300,000	285,294	2,275,552	20	70	80
Nat City Bank	500,000	733,851	12,304,189	20	55	65
Huguenot Tr Co	450,000	321,432	5,131,842	20	------	250
New Rochelle Tr	400,000	1,322,114	11,879,991	20	175	185
Ossining—1st Nat Bk & Trust Co	250,000	229,738	1,458,623	100	------	------
Ossining Trust Co.	200,000	379,885	2,648,868	100	------	------
Peekskill—						
Westches Co Nat	100,000	909,160	9,321,402	50	------	------
Pleasantville—						
Mt Pleas B&TrCo	200,000	168,555	2,936,159	100	------	------
Port Chester—1st N Bk & Tr Co	500,000	410,040	6,378,623	20	------	------
Mutual Trust Co	300,000	362,287	4,403,645	100	300	325
Rye—*Rye* Nat Bk	250,000	295,029	4,385,023	20	------	115
Tarrytown N B&TrCo	200,000	228,749	2,531,255	100	225	250
White Plains—						
Citizens Bank	400,000	583,683	6,775,006	100	------	------
Peoples N B &T Co	*a*300,000	------	------	----	------	------
West Title & Tr Co	2,000,000	3,004,111	5,099,551	100	------	------
County Trust Co	500,000	1,957,649	8,647,491	100	------	------
Yonkers—First Natl Bank & Trust	1,000,000	1,183,253	20,269,175	25	------	------
Yonkers Nat Bank & Trust Co	400,000	568,184	10,468,246	20	------	------
Westches'r Tr Co	300,000	1,702,180	9,707,852	100	------	------

* Sale price.

a Peoples National Bank & Trust Co. and the Plaza National Bank, both of White Plains, N. Y., consolidated on March 9 1932 under title of the former.

b On March 29 1932 the shareholders voted in favor of voluntary liquidation of the bank's affairs.

c March 28 1932.

d March 31 1932.

t Controlled by Marine Midland Corp.

l Last sale.

n June 30 1931.

t Dec. 31 1931.

v New stock.

x Ex-dividend.

NORTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Asheville—						
First Nat Bk & Tr Co	300,000	130,931	2,729,524	100	------	-----
Charlotte—						
Charlotte Nat Bank	500,000	715,747	3,083,891	100	95	100
Commercial Nat Bk	500,000	671,327	2,912,259	100	175	-----
Mer & Farm N Bk	200,000	600,515	2,069,141	100	270	-----
Union Nat Bank	300,000	665,643	3,221,199	100	------	-----
American Trust Co	1,200,000	1,257,442	17,938,144	100	x150	154
Independ'ce Tr Co	1,000,000	z1,111,727	5,162,789	100	90	95
Durham—						
Citizens' Nat Bank	100,000	z110,523	753,415	100	------	100
Fidelity Bank	120,000	1,142,758	9,099,330	25	------	250
Home Savings Bank	100,000	108,225	1,372,646	25	40	45
Greensboro—						
No Car Bk & Tr Co	2,500,000	z1,795,297	30,144,827	10	------	-----
Raleigh—						
Page Trust Co	400,000	201,682	4,248,959	100	------	-----
Wilmington—						
People's Sav Bk & Tr	100,000	283,593	1,853,642	25	------	-----
Wilm Sav & Tr Co	300,000	591,189	4,449,974	10	------	-----
Wilson—						
Branch Bkg & Tr Co	400,000	u 287,046	5,934,717	100	------	-----
Winston-Salem—						
Farmers N Bk & T Co	500,000	144,542	1,913,873	100	------	-----
Wachovia Bk & Tr	2,500,000	2,402,496	42,326,902	100	------	-----

NORTH DAKOTA

National Banks Dec. 31.

					Nominal Per	share.
Fargo—						
Dakota Nat Bank	150,000	152,707	2,327,499	100	------	-----
Fargo National Bk	50,000	82,411	828,096	100	------	-----
First Nat Bk & Tr Co	t300,000	257,672	6,795,402	t	------	-----
Merch Nat Bk&TrCo	d250,000	70,654	2,791,246	d	------	-----
Nor & Dakota Tr Co	150,000	z128,944	679,674	100	------	-----

OHIO

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Akron—						
Commercial Bk & Tr	350,000	408,162	3,483,096	50	------	100
Dime Savings Bk Co	200,000	284,101	2,816,375	100	------	-----
Standard Sav Bank	100,000	32,000	561,120	100	------	-----
Firestone Pk Tr & SB	200,000	408,194	6,046,512	100	------	-----
First Central Tr Co	7,500,000	2,642,848	50,422,061	50	------	-----
Canton—						
Cent Sav B & T Co	200,000	z116,099	2,549,844	100	100	-----
First National Bank	500,000	1,617,369	11,583,965	100	------	l400
Cincinnati—						
Atlas Nat Bank	400,000	1,110,832	6,686,209	100	-----	l500
Cinn Bk & Tr Co	150,000	344,717	3,266,144	100	------	-----
Columbia Bk & S Co	100,000	u 275,447	1,663,809	10	------	-----
First National Bank	6,000,000	5,047,916	45,455,306	100	-----	l400
Norwood-Hyde Park Bk & Tr Co	300,000	u 368,401	4,869,373	100	------	-----
Lincoln Nat Bank	500,000	1,285,799	6,755,827	100	------	l400
Northside Bk & Tr Co	150,000	311,264	2,421,128	50	------	-----
People's Bk & Sv Co	200,000	328,302	4,445,179	100	------	-----
Prov S Bk & Tr Co	1,800,000	u2,896,440	30,661,618	10	------	-----
Second Nat Bank	1,000,000	1,060,737	9,337,238	100	------	200
So Ohio S Bk & Tr Co	250,000	519,356	4,277,584	100	------	-----
Wash Bk & Tr Co	250,000	124,948	3,232,850	100	------	-----
Western Bk & Tr Co	1,250,000	u1,431,604	12,380,136	10	------	l30½
Central Trust Co	4,000,000	u4,238,420	51,909,920	100	-----	l249
Fifth Third Union Trust Co	5,000,000	u6,770,583	77,296,685	100	------	-----
Cleveland						
Amer Sav Bank Co	100,000	334,488	3,862,631	100	------	500
Capital Bank	100,000	25,000	209,048	----	------	-----
Central United Nat Bank	5,000,000	f4,212,663	64,232,280	20	27½	30
Clev Sav & Loan Co	250,000	531,113	2,941,254	100	------	145
Lorain Str Sav & Tr	500,000	670,645	10,395,958	100	------	320
National City Bank	2,000,000	1,802,979	31,435,364	100	------	200
North Amer Tr Co	200,000	215,835	4,317,801	----	------	-----
Cleveland Trust Co	13,800,000	11,352,498	245,627,505	100	------	170
Guardian Trust Co	7,000,000	10,056,106	123,133,573	100	------	245
Union Sav & L Co	900,000	749,205	2,132,159	100	------	-----
Union Trust Co	22,850,000	u14278924	193,039,862	25	24½	26
Columbus—						
Brunson Bk & Tr Co	250,000	z 77,805	3,089,250	100	------	-----
City Nat Bk & Tr Co	1,200,000	1,906,404	18,728,607	10	------	-----
Columbus Saving Bk	50,000	95,984	955,489	----	------	-----
Fifth Ave Sav Bk Co	c 200,000	74,659	1,714,150	c	c-----	-----
Huntington Nat Bk	2,000,000	2,079,881	25,004,168	100	------	-----
Market Exch Bank	100,000	435,348	2,851,966	100	------	-----
Northern Sav Bk Co	100,000	53,961	868,606	100	------	-----
Ohio National Bk	c4,000,000	3,633,127	42,212,852	----	------	-----
Dayton—						
Merchants' Nat Bk & Trust Co	200,000	141,284	2,809,678	100	x-----	150
Third Nat Bank & Trust Co	400,000	351,751	6,992,812	100	x-----	125
Winters N Bk & Tr	1,000,000	870,602	15,893,075	100	x-----	150
Toledo—						
Commerce Guard Bk	500,000	501,883	4,645,227	----	------	-- --
First National Bank	500,000	1,222,390	10,274,345	100	------	----
West Toledo Nat Bk	200,000	118,390	575,392	100	------	----
Spitzer-R T & S Bk	600,000	330,605	3,022,612	100	------	-----
Citizens Trust Co	t175,000	87,500	------	15	------	-----
Toledo Trust Co	5,000,000	3,551,977	50,575,369	50	------	-----
Youngstown—						
Mahoning Nat Bank	1,000,000	382,392	6,674,397	100	-----	100
Mahoning Sav & Tr	150,000	156,156	2,348,027	100	f	-----
Union Nat Bank	1,250,000	u1,336,057	18,519,800	100	------	200

OKLAHOMA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Guthrie—						
First National Bank	100,000	108,674	2,304,255	100	------	-----
First State Bank	50,000	67,745	1,087,639	100	------	---
McAlester—						
First Nat Bk of McA	100,000	43,684	2,023,718	100	------	---
Muskogee—						
Citizens National Bk	100,000	38,533	1,254,788	100	------	---
Commercial Nat Bk	300,000	152,261	3,912,514	100	------	-----
First Nat Bk & Tr Co	500,000	224,907	5,324,847	100	------	-----
Oklahoma City—						
Capital State Bank	50,000	57,466	679,451	100	100	125
City Nat'l Bk&Tr Co	200,000	100,886	3,704,146	100	200	225
First Nat Bk & Tr Co	5,000,000	2,104,979	40,003,207	20	40	50
Fidelity Nat Bank	300,000	120,834	4,745,755	100	150	225
Liberty Nat Bank	n1,200,000	568,203	12,801,369	100	150	175
Tradesmen's Nat Bk	500,000	171,668	7,559,373	100	225	275
Tulsa—						
Exchange Nat Bank	3,000,000	e 546,785	33,669,379	20	20	25
First Nat Bk & Tr Co	2,500,000	1,302,396	23,642,232	20	20	24
Fourth Nat Bank	250,000	62,930	3,533,147	20	18	20
Nat Bk of Com'erce	200,000	z133,141	3,729,066	20	18	20
Exchange Trust Co	1,000,000	473,855	1,933,388	100	—(v)	—

OREGON

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Eugene—						
Bank of Commerce	150,000	26,013	698,417	----	------	-----
First National Bank	200,000	246,228	3,595,785	----	------	-----
United States N Bk	100,000	59,540	1,558,623	----	------	-----
Portland—						
Amer National Bk	400,000	128,639	6,948,839	100	------	100
Bk of East Portland	a 100,000	47,191	883,431	a	------	-----
G W Bates & Co	b 100,000	30,741	1,122,594	b	------	-----
Citizens Nat Bank	k 200,000	331,006	5,626,288	k	------	-----
First National Bank	a2,500,000	1,660,269	33,857,022	100	110	135
Security Sav & Tr Co	a 500,000	674,449	h225,556	a	------	-----
Live Stock State Bk	k 50,000	11,302	323,811	k	------	-----
Peninsular Nat Bank	k 200,000	59,564	1,599,384	k	------	-----
Portland Tr & Sav Bk	300,000	82,363	3,607,285	100	------	110
United States N Bk	k4,000,000	3,364,654	68,771,753	20	35	39

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Allentown—						
Allentown Nat Bank	1,000,000	1,847,749	8,996,518	100	------	390
Mer-Clt Nat Bk & Tr	1,000,000	2,561,521	7,514,261	25	------	115
Ridge Ave Dep Bk	50,000	139,035	1,123,139	50	------	190
Second Nat Bank	450,000	1,340,904	5,407,090	g10	------	56
Allentown Trust Co	400,000	563,172	2,119,329	30	------	115
Dime Sav & Tr Co	500,000	505,278	1,621,826	10	------	12½
Lehigh Vall Trust Co	500,000	1,283,511	5,030,938	50	------	550
Penn Trust Co	400,000	516,433	2,297,693	50	------	150
Altoona—						
First National Bank	150,000	460,977	5,061,264	100	-----	l300
Altoona Trust Co	250,000	613,510	2,868,625	10	------	50
Central Trust Co	249,300	328,400	1,230,000	100	-----	l210
Erie—						
Bank of Erie Tr Co	125,000	443,804	2,127,812	100	100	125
First National Bank	300,000	1,609,200	8,748,502	100	500	700
Marine Nat Bank	300,000	712,023	7,231,411	100	200	250
Second Nat Bank	500,000	1,031,285	10,816,143	100	200	275
Erie Trust Co	500,000	1,205,647	9,442,077	50	75	125
Secur-Peoples Tr Co	300,000	1,151,414	9,462,668	100	150	190
Union Trust Co	216,200	59,426	1,126,536	50	15	20
Harrisburg—						
Allison-East End Tr	242,050	172,157	2,275,996	50	------	-----
Harrisburg Nat Bank	300,000	891,744	2,933,865	25	------	-----
Central Trust Co	400,000	902,167	3,332,036	25	------	-----
Commonwealth Tr Co	937,800	1,770,008	8,093,153	20	------	-----
Dauphin Dep Tr Co	300,000	889,662	6,120,920	----	------	-----
Harrisburg Trust Co	400,000	1,212,729	4,984,344	100	------	-----
Union Trust Co	250,000	283,361	2,571,569	100	------	-----
Lancaster—						
Conestoga Nat Bk	200,000	760,330	6,822,659	20	------	l120
Fulton Nat Bank	400,000	820,898	5,637,679	20	-----	l68
Lancaster Co Nat Bk	300,000	745,121	4,893,601	50	-----	l185
Farmers' Trust Co	1,062,500	2,547,999	15,011,642	10	------	l62
Northern Tr & S Co	200,000	605,022	4,391,740	50	------	l260
Philadelphia—*Deposits of National banks date April*				2 19	32.	
Central-Penn Nat Bk	3,040,000	9,356,937	43 096,000	10	36	37
City National Bank	1,125,000	1,036,249	4,728,000	100	28	32
Commercial Nat Bk	2,000,000	1,749,675	10,321,000	10	6	7
Corn Exch Nat Bank & Trust Co	4,550,000	9,716,850	67,867,000	20	50	51
Erie National Bank	500,000	168,160	r 1,073,007	100	------	-----
First National Bank	3,111,000	7,727,455	55,613,000	100	260	270
Gimbel Bros Bk & Tr	200,000	171,158	2,037,291	----	------	-----
Guardian Bk & Tr Co	300,000	163,524	570,975	50	------	-----
Kensington Nat Bk	350,000	846,357	6,850,000	50	55	65
Lehigh Nat Bank	200,000	16,210	r 365,051	10	------	-----
Market St Nat Bk	1,000,000	4,190,079	23,510,000	100	295	305
Nat Bk of Ger & Tr Co	400,000	2,120,320	r10,338,380	10	45	46
North Broad Nat'l Bk	250,000	250,000	r 417,351	10	------	-----
Northeast Nat Bank	200,000	63,507	r 773,304	50	------	-----
Northw Nat Bk & Tr Co	500,000	2,010,748	4,755,000	20	30	33
Philadelphia Nat Bk	14,000,000	29,878,647	224,927,000	20	71½	73½

* Sale price.
a Controlled by Transamerica Corp.
b Member West Coast Corp.
c Member of the BancOhio Corp.
d Member First Bank Stock Corp.
e Feb. 5 1932.
f March 31 1932.
g New stock.
h Trust funds.
i Member Northwest Bancorporation.
k Controlled by the United States National Group.
l Last sale.
n Affiliated with the Exchange National Bank of Tulsa, Okla.
s Jan. 7 1932.
t Opened for business on March 28 1932.
u March 30 1932.
v Stock held entirely by Exchange National Bank.
x Ex-dividend.
y Ex-rights.
z Sept. 29 1931.

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Philadelphia (*Concluded.*)	$	$	$		Nominal Per	share.
osevelt Bank	65,000	*s* 112,353	1,604,486			
ond Nat Bank	500,000	1,730,893	*r* 9,596,597	10	23	26
th Nat Bank	300,000	341,811	4,838,000	100	80	85
thwestern Nat Bk	300,000	*s* 298,377	1,816,000	100		
ga Nat Bk & TrCo	300,000	103,650	*r* 1,148,083	25		
adesmen'sNational						
Bank & Trust Co	3,300,000	5,263,122	29,010,000	100	135	145
oming Bk & Tr	200,000	168,948	1,005,458	50		
nca Com It Tr Co	1,000,000	535,818	910,216			
oad Street Trust	1,000,000	585,900	1,500,000	50	20	23
estnut Hill T & Tr	250,000	197,315	801,856	50		
lelity Phila Tr Co	6,700,000	22,794,074	82,843,009	100	425	435
ance Co. 1st pref.	2,500,000	*s*8,112,192	604,136	100	215	225
d preferred						
nkford Trust Co	500,000	2,203,666	6,929,942	10	29	32
rmantown Tr Co	1,400,000	4,306,088	14,847,697	10	23	25
ard Trust Co	4,000,000	16,829,168	79,715,662	10	91	93
ustrial Trust Co	882,250	4,276,878	11,587,408	10	20	22
egrity Trust Co	2,987,920	12,390,546	47,240,715	10	17	18
nsington Security						
Bk & Trust Co	1,300,000	2,203,352	10,074,997	50		
perty Title & Tr Co	1,000,000	1,662,733	6,093,630	50	100	105
dia-69th St Tr Co	375,000	*s*1,259,337	8,230,533			
tten Men & Mg't						
Bk & Tr	3,500,000	1,420,449	5,341,597	50	12	15
th Bank & Tr Co	1,375,000	2,339,774	16,108,929	10	20	23
rth City Trust Co	500,000	*s* 250,287	929,512	50		
rthern Trust Co	500,000	4,094,670	10,528,694	100	500	510
r Phila Trust Co	500,000	1,612,892	5,040,440	50	70	75
n Co for Insur on						
Lives & Grant Ann						
r & Safe Dep Co	8,400,000	27,581,848	190,761,444	10	42½	43½
n W'h'g & S D Co	800,000	494,144	481,093	100		
vident Trust	3,200,000	17,298,396	30,551,993	100	445	450
al Est Tr Co	3,131,200	2,357,425	6,849,188	100	98	101
al Estate Land						
& T Co	7,500,000	13,765,497	35,838,840	10	15	16
Pittsburgh						
gheny Val Bank	100,000	385,000	3,216,743	50	175	225
enal Bank	100,000	241,624	1,354,324	50	100	200
. of Amer. Tr. Co.	268,678	53,736	436,187	50		
nk of Secured Savs	125,000	226,022	1,740,764	50	80	140
ddock Nat Bank	500,000	1,213,391	11,801,793	100		
y Dep Bk & Tr Co	1,000,000	1,552,568	15,545,605	50		
mond Nat Bank	600,000	1,936,254	15,643,555	100	100	200
llar Savings Bank	*d*	3,782,997	46,131,802	(*d*)		
quesne Nat Bank	500,000	1,184,027	6,151,456	100	115	150
rmers Deposit Nat	6,000,000	7,840,855	50,449,398	100	150	230
th Avenue Bank	100,000	233,068	1,790,359	50	70	100
st National Bank	6,000,000	9,431,863	73,649,074	100	140	160
rbes National Bk	300,000	318,357	5,327,607	100	150	250
rteenth St Bank	200,000	131,312	3,866,957	50	60	100
ehold Bank	200,000	1,089,644	893,906	100		
n & Glass Dol Sav	172,700	592,123	3,772,633	100	250	350
ystone Nat Bank	600,000	1,193,296	5,849,570	100	125	175
llon Nat Bank	7,500,000	17,262,109	191,911,745	100		
t Bank of America	200,000	532,528	5,085,408	100	250	350
o Valley Bank	100,000	139,237	1,472,533	100	150	250
lon National Bank	2,000,000	5,609,427	26,835,723	100	175	225
lon Savings Bank	1,000,000	3,008,330	30,903,561	100		
stern S & D Bank	250,000	725,358	2,866,766	50	80	100
gheny Trust Co	700,000	1,101,406	6,239,061	100	150	250
onial Trust Co	2,600,000	4,378,548	22,312,966	100	125	165
m'wealth Trust Co	1,500,000	1,991,804	11,946,033	100	100	150
rmont S & T Co	125,000	154,861	2,143,663	50		
rmers Deposit Tr	1,320,000	994,221	43,653	100		
lelity Trust Co	2,000,000	8,045,591	16,857,359	25	85	95
zlewood S & T Co	165,400	403,156	2,487,268	100		
l Top S & T Co	150,000	420,324	2,238,032	50	90	125
nchester Savings						
Bank & Trust Co	250,000	493,206	2,333,668	50		
n Trust Co	500,000	377,684	3,875,075	20	15	20
ople's Pittsburgh						
r Co	5,822,867	16,839,767	78,666,710	20	41	44
ter Title & Tr Co	500,000	1,088,407	7,527,844	100	175	250
vident Trust Co	150,000	281,311	905,929	100	200	300
al Est Sav & Tr Co	400,000	154,500	3,593,067	100	90	150
th Hills Trust Co	125,000	328,788	1,774,195	100	200	300
on Trust Co	1,500,000	3,992,442	153,284,518	100	5000	5500
shington Tr Co	1,000,000	898,602	5,861,375	100	80	120
st End S B & Tr	125,000	663,404	4,072,196	50	250	300
liam Penn Tr Co	125,000	206,584	1,213,793	50	90	140
rkingman's Savgs						
Bank & Trust Co	100,000	2,212,064	11,028,754	50	500	900
Reading						
mers' Nat Bank &						
Trust Co	500,010	1,160,535	8,968,041	30	100	105
nNatBank&TrCo	1,000,000	342,403	4,779,189	10	14	15
dg Nat Bk & Tr Co	600,000	1,607,038	10,256,978	10	25	30
ks Co Trust Co	1,000,000	1,041,416	5,088,843	10	19	20
onial North EasTr	1,500,000	1,353,753	6,094,731	10	12	13
nsylvania Tr Co	2,000,000	2,428,844	10,808,810	10	19	20
ding Trust Co	1,170,300	3,588,973	6,580,517	10	42	44
Scranton						
st National Bank	*a*5,000,000	4,647,097	55,453,400	25		90
en Ridge Bank	200,000	128,738	730,066	50		100
. Scr'onBk&TrCo	500,000	411,173	2,846,648	25		70
vidence Bank	200,000	283,404	1,435,048	50		140
th Side Bk & Tr	400,000	835,451	3,984,107	25		140
rd Nat Bk&TrCo	1,000,000	602,722	9,774,081	25		75
on Nat Bank	500,000	238,034	3,640,769	100		175
st Side Bank	250,000	365,939	2,820,609	25		140
ne Bank-Lincoln						
Trust Co	*a*1,500,000	1,744,572	13,299,692	10		
nsylvania Tr Co	*f* 250,000	176,360	2,918,999	†		
Wilkes-Barre						
t National Bank	750,000	2,158,854	8,259,301	100		400
nover Bk & Tr	250,000	366,153	1,628,466	50		90
ners Bk of W-B	2,500,000	7,043,816	21,841,825	50		125
ond Nat Bank	1,000,000	3,202,217	12,620,198	100	600	
B Dep & Sav Bk	499,000	1,705,371	4,706,584	25		60
oming Nat Bank	500,000	1,015,483	5,462,715	50	125	135
Williamsport						
t National Bank	600,000	267,975	3,368,795	10	16½	18
liamsport N Bk	250,000	371,339	2,023,722	20		
oming Trust Co	2,000,000	*c* 310,164	10,475,115	10		
York						
t'l Nat Bk&Tr Co	250,000	255,732	2,541,908	100		18
v & Mech N Bk	150,000	456,512	2,464,303		25	28
t National Bank	500,000	657,938	5,692,015	100		25
ustrial Nat Bank	125,000	232,014	1,252,829	100	200	
stern Nat Bank	225,000	520,116	3,283,527	100	230	240
k Co Nat Bank	300,000	974,383	3,876,929	20		48
k N Bk & Tr Co	500,000	577,349	3,165,903	25		46½
rdian Trust Co	500,000	756,793	3,015,706	25		77
k Trust Co	750,000	1,615,942	6,685,015		30	35

RHODE ISLAND

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Nominal Per	share.
Aquidneck Nat Exch Bank & Sav Co	300,000	397,123	8,528,698	50	*107	
Newport Nat Bank	120,000	137,498	697,345	50	*105	
Newport Trust Co	300,000	559,876	3,199,362	100	*212	
Providence—						
Blackstone Can Nat	500,000	1,005,168	3,129,191	25	52	57
Columbus Exchange Trust Co	200,000	90,397	3,002,488	10	12	17
High St Bk & Tr Co	120,000	273,275	1,525,549	50	120	
Mechanics' Nat Bk	500,000	304,802	5,599,870	50	50	54
NatBank of Com&Tr	850,000	1,021,865	7,794,324	50	49	63
Phenix Nat Bank	450,000	1,413,050	3,073,929	50	130	
Providence Nat Bank	1,500,000	2,723,916	10,858,723	100	170	190
Industrial Trust Co	4,000,000	9,950,996	124,617,960	100	235	250
Lincoln Trust Co	125,000	186,121	978,875	25	40	45
Rhode I Hos Tr Co	5,000,000	11,746,970	91,936,347	1000	2900	3100
Union Trust Co	1,000,000	1,489,656	23,971,341	100	195	210
Woonsocket—						
Woonsocket Trust Co	100,000	267,093	3,522,476	100		160

SOUTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—	$	$	$		Nominal Per	share.
Atlantic National Bk	*g* 200,000	154,416	3,335,170	*g*100		
Citizens & Sou Bank	*g* 500,000	471,346	3,769,258	*g*100		300
Carolina Sav Bank	200,000	171,125	2,338,915	100		250
Miners & Merch Bk	50,000	37,801	347,327	100		135
South Caro Nat Bank	1,500,000	1,613,350	21,509,698	100		
So Carolina State Bk	750,000	297,959	8,125,160	100		
Columbia—						
Central Union Bank	*t* 355,000	200,000	3,940,620	100		
Nat Loan & Exch Bk	500,000	218,496	3,347,848	100		
Greenville—						
First National Bank	200,000	326,449	1,526,130	100	235	250
Peoples Nat Bank	200,000	465,551	2,433,843	10	17	20
Piedmont Sav & Tr	50,000	129,912	2,179,795	*e*		
Spartanburg—						
Central Nat Bank	400,000	215,370	4,205,583	100	70	85
First National Bank	500,000	63,623	2,902,922	100		20
Southern Trust Co	60,000	*s* 19,093	165,461	100		20

SOUTH DAKOTA

National Bank Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sioux Falls—					Nominal Per	share.
Citizens Nat Bk & Tr	125,000	42,040	1,318,287	100		
Corn Exch Sav Bank	100,000	41,941	961,237	100		
First Nat'l Bk & Tr	200,000	118,161	4,045,077	100		
Security Nat'l B & Tr	250,000	408,779	4,574,270	100		

TENNESSEE

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chattanooga—					Nominal Per	share.
Amer Tr & Bkg Co	625,000	1,018,917	5,486,794	100	325	
First National Bank	2,500,000	2,170,957	17,511,866	20	25	30
Hamilton Nat Bank	2,000,000	1,357,529	19,331,976	100	125	130
Knoxville—						
East Tennessee N Bk	2,000,000	*s* 746,175	17,181,661	100	95	100
Comm'l Bk & Tr Co	203,125	122,200	325,000	20	13	15
HamiltonNationalBk	500,000	173,476	5,472,494	100	127	132
Memphis—						
Bank of Com & TrCo	3,000,000	2,847,264	26,754,029	100	150	152
First National Bank	1,000,000	1,231,063	21,357,646	100	265	270
State Savings Bank	50,000	77,824	1,305,087	100	305	
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,498,022	19,922,757	10	13¼	13¾
Manhat S Bk & Tr Co	700,000	1,598,704	5,228,749	*t*100		
Nashville—						
American Nat Bank	3,000,000	3,410,957	39,127,624	10	35	43
Nashville & Amer Tr	1,000,000	743,074	11,714,194			
Broadway Nat Bank	300,000	536,001	5,040,727	25	75	85
Commerce-Union Bk	800,000	1,036,109	7,210,993	10	34	36
Nashville Trust Co	*b* 800,000	*u*1,272,803	8,594,429		(*b*)	
Third National Bank	600,000	227,631	6,605,490	100	125	135

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Austin—					Nominal Per	share.
American Nat Bank	300,000	500,676	3,831,695	100		
Austin Nat Bank	300,000	863,160	8,003,267	100		
Republic Bk & Tr Co	200,000	46,353	1,344,683	100		
Security Trust Co	400,000	450,577	6,384,575	100		
Texas Bank & Trust	200,000	83,836	2,147,257	100		
Beaumont—						
American Nat Bank	250,000	547,121	4,544,426	100		
City National Bank	250,000	220,803	2,248,630	100		
First National Bank	400,000	813,547	7,243,615	100		
Secur St Bk & Trust	125,000	11,972	841,980	100		
Texas National Bank	250,000	212,660	3,054,443	100		

* Sale price.

a Dime Bank-Lincoln Trust Co. consolidated with the First National Bank, both of Scranton, Pa., on Feb. 1 1932, subject to the approval of the respective stockholders of the institutions.
b Member of First Security Corp.
d A mutual savings bank.
e Sold with First National Bank.
f Hyde Park National Bank of Scranton acquired by the Pennsylvania Trust Co. on Jan. 12 1932.
g Affiliated with the Citizens & Southern National Bank of Savannah, Ga.
i Capital stock trusteed for benefit of stockholders of Union Planters National Bank & Trust Co.
l Last sale.
r Dec. 31 1931.
s Sept. 29 1931.
t Branch of the Central Union Bank of Rock Hill, S. C.
u June 30 1931.
x Ex-dividend. † No par.

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Dallas—						
First National Bank	8,000,000	6,541,642	67,416,046	20	33	35
Liberty State Bank	150,000	35,713	1,715,467	100	150	---
Mercantile Bk & Tr	2,000,000	520,207	14,331,924	20	12	13
Republic Nat Bank & Trust Co	4,000,000	3,037,278	41,449,884	20	31	33
Nat Bank of Comm	150,000	430,779	4,314,074	100	250	260
Dallas Bank & Tr Co	1,000,000	886,771	11,194,821	20	35	38
Oak Cliff Bk & Tr Co	100,000	49,336	1,216,047	100	135	150
State Trust & Sav Bk	100,000	5,061	747,071	100	------	50
Texas Bank & Tr Co	125,000	25,000	796,385	20	------	22
El Paso—						
El Paso Nat Bank	300,000	189,308	4,102,572	100	135	------
State National Bank	300,000	1,033,156	12,420,336	100	500	------
Fort Worth—						
Amer Bank & Tr Co	100,000	58,873	524,072	100	------	------
Continental Nat Bk	750,000	373,153	6,201,852	100	------	------
First National Bank	1,100,000	1,228,917	20,803,032	20	------	------
Ft Worth Nat Bank	2,500,000	2,560,529	28,872,277	20	------	------
Stockyards Nat Bank	200,000	111,635	3,388,395	100	------	------
Union Bank & Tr Co	100,000	37,077	466,225	100	------	------
Galveston—						
City National Bank	200,000	355,081	7,836,915	100	------	------
First National Bank	200,000	312,570	4,437,511	100	------	------
Hutchings-Sealy National Bank	750,000	392,466	7,879,276	100	------	------
U S National Bank	1,000,000	233,078	8,834,835	100	------	------
Houston—						
Citizens State Bank	100,000	12,409	660,461	100	------	75
First National Bank	3,000,000	844,453	35,426,515	100	190	200
City Bank & Tr Co	500,000	111,800	2,882,540	20	------	18
Houston Nat Bank	o1,000,000	225,131	6,721,511	100	o-----	100
Second Nat'l Bank	1,000,000	1,153,974	17,338,344	100	------	200
Nat Bank of Comm	1,000,000	2,205,287	20,252,647	100	------	200
State National Bank	600,000	261,633	5,424,799	100	------	175
Union National Bank	1,000,000	875,000	13,355,298	100	------	200
South Texas Commercial Nat Bank	1,500,000	750,000	25,584,446	100	------	160
Federal Trust Co	400,000	201,167	1,936,512	100	------	120
Fidelity Trust Co	200,000	363,678	134,340	100	------	---
Guardian Trust Co	600,000	1,063,673	5,865,943	100	------	300
Houston Land & Tr	1,000,000	678,414	5,829,893	100	150	---
San Jacinto Trust	500,000	280,705	3,447,670	100	90	100
Port Arthur—						
First National Bank	100,000	820,950	3,125,765	100	------	900
Merchants Nat'l Bk	100,000	346,861	2,002,482	100	450	475
San Antonio—						
Alamo National Bank	2,000,000	943,540	10,476,885	100	------	------
Commercial Nat Bk	300,000	59,181	2,060,939	100	------	------
Commonwealth B&Tr	300,000	53,966	2,326,692	---	---	---
Frost National Bank	1,200,000	1,212,615	17,423,903	100	------	------
Groos National Bank	350,000	213,723	2,215,071	100	------	------
Nat Bank of Comm	600,000	524,461	10,370,548	100	------	------
National Bank of Fort Sam Houston	100,000	10,521	474,585	100	---	------
San Antonio Nat Bk	500,000	135,080	2,601,913	100	------	------
Waco—						
Citizens' Nat Bank	250,000	231,264	6,504,137	100	------	200
First National Bank	1,000,000	252,670	10,297,152	100	------	100
First Trust & Sav Bk	100,000	27,495	523,395	100	------	75
National City Bank	100,000	65,415	647,627	100	75	100

UTAH

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Ogden—						
Commercial Sec Bk	300,000	153,527	3,763,730	100	160	165
First Savings Bank	b 250,000	264,772	3,669,650	100	b---	
First National Bank	b 500,000	237,012	6,703,466	100	b 15½	16½
Salt Lake City—						
Contl Nat Bk&Tr Co	600,000	285,993	9,879,027	100	115	125
Security National Bk	750,000	500,000	---------	---	b130	150
Utah State Nat Bank	500,000	530,039	9,671,089	100	220	230
Zion Sav Bk & Tr Co	1,000,000	851,477	1,879,221	100	220	230
Utah Sav & Trust Co	300,000	199,765	1,740,817	100	125	135
Walker Bk & Tr Co	1,500,000 n	793,941	18,307,289	100	150	160

VERMONT

National Banks Dec. 31. — *State Institution Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Barre—						
Granite S B & Tr Co	100,000	144,026	3,928,141	100	---	
People's Nat Bank	200,000	231,082	5,326,957	100	---	
Quarry S Bk & Tr Co	100,000	88,026	2,060,829	100	---	
Burlington—						
Chittenden Co Trust	200,000	372,876	5,314,660	100	------	
HowardNatBk&TrCo	600,000	392,117	3,813,531	100	------	
Merchants Nat Bank	150,000	157,763	754,500	40	------	
Burlington Trust Co	250,000	534,891	6,244,744	100	------	
Montpelier—						
Capital S B & Tr Co	100,000	197,311	3,280,707	100	------	------
First National Bank	150,000	84,877	2,912,921	100	------	------
Montpelier Nat Bank	150,000	148,336	1,921,461	100	------	------
Montp'r S B & Tr Co	100,000	220,427	4,694,130	100	------	---
Rutland—						
Central Nat Bank	100,000	125,778	886,802	100	------	---
Clement Nat Bank	100,000	271,562	3,176,175	100	---	-
Killington Nat Bank	100,000	171,166	347,453	100	---	-
Rutland CoNat Bank	100,000	167,399	1,951,108	100	---	
Rutland Trust Co	50,000	247,907	1,732,969	100	---	

VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Lynchburg—						
First National Bank	1,000,000	629,876	5,673,763	100	------	------
Lynchburg Nat Bank & Trust Co	1,000,000	631,899	3,319,395	100	------	------
People's Nat Bank	500,000	483,170	2,833,211	100	------	------
Com'l Tr & Sav Bank	150,000	123,730	1,083,425	10	------	------
Mutual Sav Bk & Tr	100,000	8,484	498,213	20	------	------
Lynchburg Tr & S B	300,000	521,635	3,945,797	100	------	------

VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Norfolk—						
Mer & Mec Sav Bk	250,000	151,839	3,130,002	100	------	160
Merch & Planters Bk	125,000	552,608	2,458,597	100	500	570
Norfolk Nat Bank of Com & Trusts	2,500,000	767,574	19,819,768	100	------	118
Seab'd Citiz Nat Bk	2,000,000	745,946	10,830,872	100	------	100
Virginia Nat Bank	600,000	301,711	3,902,553	25	------	25
Petersburg—						
First Nat Bk & Tr Co	700,000	290,788	4,008,397	10	------	12
Petersb Sav & AmTr	750,000	368,852	2,702,367	50	------	50
Portsmouth—						
American Nat Bank	500,000	118,739	5,416,876	100	------	95
Citizens Trust Co	250,000	92,847	579,090	100	------	100
Merch & Farmers Bk	500,000	209,903	2,259,247	100	------	90
Richmond—						
American Bank & Trust Co	3,500,000	1,537,649	16,735,920	2	23	26
Bank of Comm & Tr	600,000	713,928	6,000,096	20	------	30
Central Nat Bank	1,000,000	1,103,716	7,865,544	2	------	30
First & Mer Nat Bk	3,000,000	3,453,486	34,901,921	2	35	37
Mech & Mer Bank	200,000	205,036	1,525,392	100	------	230
Poll'd & Bagby Tr Co	154,500	145,875	792,774	---	---	---
State-Planters Bank & Trust Co	2,500,000	2,016,529	28,211,316	2	24½	26
Sav Bank & Tr Co	200,000	493,930	1,901,643	2	75	90
Un Bk & Fed Tr Co	750 000	506,437	2,268,113	2	---	---
Virginia Trust Co	1,000,000	1,289,429	4,640,742	100	------	300
Roanoke—						
Colonial Amer Nat B	1,000,000	576,457	5,659,730	100	------	200
State & City Bank	300,000	61,149	774,291	100	---	80
First Nat Exch Bank	1,000,000	1,464,423	19,522,952	100	------	400
Mountain Trust Bk	800,000	438,079	1,916,074	100	------	115

WASHINGTON

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Seattle—						
Ballard First Nat Bk	100,000	34,569	1,359,395	i100	------	------
Canadian Bk of Com	500,000	------	5,580,818	100	------	------
Central Nat Bank of Commerce	c200,000	94,895	2,176,917	c100	------	------
First National Bank	8,810,000	2,158,280	71,555,118	i 20	30	31
First Security Bank	150,000	28,351	1,718,107	i 20	------	------
Nat Bk of Commerce	c2,500,000	1,631,206	27,927,821	c 25	------	------
Pacific Nat Bank	2,500,000	834,449	15,462,658	100	150	155
People's Bk & Tr Co	r 600,000	340,731	10,807,922	100	------	50
Peoples First Ave Bk	r 300,000	94,690	2,464,706	r	------	------
Sumitomo B of Seattle	200,000	53,189	2,227,809	100	---	---
Tower Savings Bank	500,000	70,333	2,230,361	100	50	80
University Nat Bank	400,000	167,907	3,939,988	20	60	80
Washington Nat Bk of Commerce	c100,000	33,642	1,103,981	c---	------	------
W Seattle State Bk	100,000	61,266	497,517	100	---	---
Seattle Trust Co	1,200,000	338,657	2,189,933	100	100	125
Spokane—						
American Bank	400,000	143,678	4,422,694	20	------	------
First Nat Tr & S Bk	500,000	47,299	3,066,114	100	---	---
Old Nat Bk & UnTr Co	g1,500,000	525,690	18,722,735	v	4	5
Security State Bank	25,000	87,392	856,663	100	---	---
Spok & East Tr Co	e1,000,000	520,006	10,819,688	e	---	---
Spokane Savings Bk	1,000,000	121,479	12,869,933	25	12	15
Washington Trust Co	200,000	249,914	1,804,948	100	---	---
Tacoma—						
Nat Bank of Tacoma	t 1,000,000	834,339	13,690,770	100	------	------
Puget Sound Nat Bk	600,000	253,315	2,703,077	100	------	---
Puget Sd Bway Bk	200,000	48,609	535,804	100	------	------

WEST VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Charleston—						
Capital City Bank	200,000	88,851	1,392,453	100	------	135
Charleston Nat Bk	1,062,500	1,419,001	14,692,322	25	------	60
Kanawha Bkg & Tr	500,000	264,800	3,535,826	100	------	185
Kanawha Valley Bk	1,000,000	1,589,396	12,956,012	100	------	------
Nat Bank of Comm	200,000	22,968	942,426	100	------	100
Peoples Exchange Bk	50,000	105,637	1,021,082	100	------	225
Central Trust Co	500,000	262,625	s380,820	---	(p)	------
Charleston Trust Co	200,000	88,824	1,345,020	100	------	100
Wheeling—						
Center Wheeling Sav	100,000	g104,659	1,574,880	10	------	---
Citizens Mutual Tr Co	t 600,000	d 572,230	5,082,018	100	150	------
Half Dollar Trust & Sav Bank	100,000	31,012	1,142,687	25	------	27
Nat Bank of W Va	500,000	581,277	4,240,806	10	130	150
Nat Exchange Bank	t 500,000	626,663	4,628,734	100	190	------
So Side Bk & Tr Co	100,000	157,823	1,267,754	100	------	210
Dollar Sav & Tr Co	1,165,600	2,978,326	12,568,327	100	------	275
Security Trust Co	300,000	575,000	3,480,318	100	240	------
Wheeling Bank & Trust Co	500,000	851,223	6,974,201	100	220	275

* Sale price.

a New stock.

b Member of First Security Corp.

c Member of the Marine Bancorporation.

d March 31 1932

e Member of the Northwest Bancorporation.

g Sept. 29 1931.

i Member First National Corp.

l Last sale.

n Feb. 8 1932.

o Controlled by the Joseph F. Meyer interests.

p All stock owned by the Kanawha Valley Bank.

r Member People's Corp.

s Trust funds.

v Traded in as Old National Corp.

x Ex-dividend.

y Ex-rights.

WISCONSIN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—	$	$	$		Nominal Per	share.
Batavian Nat Bank	500,000	483,080	3,979,704	20	----	----
Exchange State Bank	50,000	109,753	804,682	100	----	----
Nat Bk of La Crosse *e*	500,000	484,493	4,731,923	*e*	----	----
Security Savs Bank	60,000	28,607	915,889	100	----	----
State Bk of La Crosse	100,000	136,151	2,057,231	100	----	----
Milwaukee—						
Amer State Bank	200,000	57,907	210,396	100	----	----
Badger State Bank *d*	400,000	392,714	6,412,487	*d*	----	----
Bay View Natl Bk *d*	200,000	53,385	2,178,814	*d*	----	----
Citizens Bk of Mil *d*	100,000	125,628	1,048,234	*d*	----	----
City Bank	300,000	136,139	2,502,866	100	120	131
East Side Bank *d*	200,000	173,082	2,455,936	*d*	----	----
First Wisc N Bk *d*	10,000,000	9,074,747	143,964,461	*d*	----	----
Home Savings Bank	200,000	270,125	1,599,983	20	45	50
Holton St State Bk	100,000	29,632	938,580	100	----	----
Kilbourn State Bk	100,000	92,065	1,058,890	20	----	----
Layton Pk State Bk	50,000	64,380	814,148	100	200	225
Liberty State Bank	150,000	129,598	1,114,065	20	36	40
Lincoln State Bank	100,000	122,395	837,813	100	150	175
Marine Nat Exch Bk	2,200,000	1,246,388	16,080,869	20	30	33
Marshall & Ilsley Bk	1,500,000	2,504,089	29,076,704	20	40	50
Mer & Farmers St Bk *d*	200,00	229,718	2,718,312	*d*	----	----
Milw Comm'l Bank	400,000	353,912	1,457,234	20	----	----
Mitchell St State Bk	200,000	378,676	2,490,224	100	----	----
Nat Bk of Commerce *d*	1,000,000	373,633	12,189,585	*l*	----	----
North Ave State Bk *d*	200,000	209,973	2,769,347	*d*	----	----
Northwestern Nat Bk *d*	200,000	54,216	1,180,645	*d*	----	----
Park Savings Bank	200,000	255,540	2,236,512	100	175	200
Security Bk of Milw	200,000	145,726	1,075,076	-	20	28
16th Ward State Bk *d*	200,000	70,336	786,701	*d*	----	----
Sixth Wisc Nat Bank *d*	200,000	71,970	1,223,874	*d*	----	----
State Bank of Milw	400,000	70,695	566,223	20	----	----
Teutonia Ave State Bk	200,000	165,159	2,485,766	20	55	60
Vliet St State Bank *d*	200,000	205,332	1,305,080	*d*	----	----
West Side Bank	400,000	835,447	2,336,526	100	----	----
Wisconsin State Bk	300,000	471,697	3,379,776	20	80	90
First Wisc Trust Co	1,000,000	598,985	1,158,013	100	----	----

WYOMING

National Banks Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—	$	$	$		Per	share.
American Nat Bank	250,000	232,775	2,809,970	100	----	----
Stock Growers N Bk	300,000	213,929	3,821,056	100	----	----

Canadian Bank Statements

Returns are all of Jan. 30 1932. — *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		Per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	188,158,822	100	258	261

ONTARIO

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Toronto—					Per	cent.
Bank of Toronto	6,000,000	9,000,000	87,183,623	100	178	182
Can Bank of Comm	30,000,000	30,000,000	435,494,733	100	163	168
Dominion Bank	7,000,000	9,000,000	91,758,586	100	165	----
Imperial Bk of Can	7,000,000	8,000,000	97,924,001	100	171	174

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—					Per	cent.
Bank of Montreal	36,000,000	38,000,000	578,717,322	100	200	204
Banque Canadienne	7,000,000	7,000,000	104,963,473	100	136	142
Barclays Bk (Canada)	500,000	500,000	3,216,505	100	----	----
Provincial Bk of Can	4,000,000	1,500,000	37,939,420	100	117	120
Royal Bk of Canada	35,000,000	35,000,000	559,678,013	100	183	187

* Sale price.
d Unit of the Wisconsin Bankshares Corp.
e Member of the Northwest Bancorporation.
l Last sale.
o Minimum price.
t Trust funds.
x Ex-dividend.

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945	f ----	----
Certificates of deposit	f ----	----
Allerton 55th St Corp(N Y) 5½s '47	50	55
Allerton N Y Corp 5½s '47-J&J	21	25
Conv deb 6s 1942 J&J	f ----	----
Atlanta Post Office 5½s 1937 M&S	45	60
Barclay Hotel 6½s 1945	6¾	8
Bilten-Commodore 1st 7s '34 M&S	----	----
Bing & Bing deb 6½s 1950 M&S	25	30
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	45	65
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	30	35
Bowman-Biltmore Hotels 7s 1934	39	52
3-year 6% notes 1931 J&J	35	40
B'way Barclay Office Bldg 6s 1941	38	----
Broadway Bldg (N Y) 5½s 1950	----	----
Bway Mot Bldg (N Y) 6s '48 F&A	52	55
Bway & 38th St Bldg 7s 1945	70	73
Bway & 41st St Bldg 6½s 1944	38	41½
Bryant Pk Bldg (NY) 6½s '45 J&J	24	29
Budd Realty 6s June 1941	68	----
6s Sept 1941	68	----
Bush Term Bldg 1st 5s 1960 A&O	82½	82½
Chanin Bldg 6½s 1945	----	----
Chelsea Hotel 1st 6s 1945 J&D	60	70
Chesebrough Bldg 6s 1948 A&O	66	68
Ch Av Sta P O 5½s Nov 15'32 M&N	25	35
Chic Beach Hotel 6s 1941 J&D	----	----
Chrysler Bldg 6s 1948	43	45
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A J&J	s 33¼	s 34
Cleve Term Bldg 6s 1941	----	k 29¾
Colton Manor 1st 6s 1937 J&D	75	80
Court & Remsen Sts (Brooklyn)		
6s 1940	40	44
Dallas P O 6s Sept 15 1935 M&S	40	50
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	65	75
Detroit Hotel 6½s 1932-41 M&S	30	----
Dodge Bldg 6½s 1943	22½	29½
Drake (The) 6s 1939	--	37
Edgew Bch Apart 6s '31-'44 A&O	----	----
Eighty Fifth Ave 6s 1940	26	30
11 West 42d St 6½s 1945	26	30
Eppley Hotels 6½s 1941 J&J	----	----
Equit Office Bldg (N Y) 5s 1952	66	73
Ferry Sts P O (San Fr) 6s 1934	35	40
5th Ave & 55th St 6½s 1945	35	42
43 Exchange Place Bldg 6s 1938	35	----
1512 Spruce St (Phila)		
1st m 6s 1943 A&O	12	18
50 Bway Bldg (N Y) 6s '46 M&N	59½	61
1500 Walnut St(Phila) 1st 6s '47	35	38
40 Wall Street Bldg 1st 6s 1958	55	56½
Fox Det Theatre 6s 1942 A&O	f 7	9
Fox New Eng Thea 6½s '43 F&A	12	16
Fox Theatre & Office Bldg		
1st s f 6½s 1941 M&S	f 16½	19½
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	12	15
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	38	39
6s 1944	38	40
Fulton-Flatbush Bldg 6s '48 J&J	f 35	40
Certificates of deposit stpd	f 4	7
Ctfs of dep unstpd	f 15½	18
Garrett Bldg (Chic) 5½s 1931-40	f 24	----
Gen'l Motors Bldg 6s 1948	----	----
George Washington Hotel 6s 1944	----	----
Grant Bldg (Pittsb) 7s '47 F&A	17	21
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	58	60
Ser leaseh 5½s '31-'34 (s-a) J&D	70	----
Greeley Sq Bldg 6s 1950 F&A	35	----
Harriman Bldg 6s 1951	65	67
Herald Square Bldg 6s 1948	18	22
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	30	40
Hotel Lexington 6s 1948	----	20
Insurance Center Bldg 6½s 1943	25	55
Jewelers Bldg (Chic) 7s '40 J&D	f ----	----
6s 1950	f 18½	20
Lafayette Hotel s f 6s 1944 A&O	70	75
Lake Sh Ath Club (Chic) 6½s '45	f 10	17
La Salle Hotel 5½s 1940	23	25
Lefcourt Manhat Bldg 5½s 1941	43	48
Liggett Bldg 1st l h 5½s '52 F&A	65	70
Lincoln Bldg 5½s 1953	34	35
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	f 34½	36
Deb s f 6½s '48 with war J&D	----	5½
Without warrants	----	----
Loew's New Brd Prop 6s '45 J&D	70	----
Loews Theatre Rlty 6s '47 M&S	15	47
Lond Gu & Acc Bldg (Chic) 6s '62	85	----
Lord Balt Hotel g m 6½s '45 A&O	----	----
Lords Court Bldg 5½s 1942 J&D	52	53½
Louisville P O 5½s Jan 1 1943 J&J	45	55
Mack Trucks R fd Sec 6s 1930-40	----	----
Madison Clark Bldg, Chic—		
1st m leasehold 6s '31-'42 M&S	----	----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	58½	59
Master Printers Bldg 6½s '46 J&J	f ----	----
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	35	38
Mercantile Properties, Inc—		
Sec s f 6½s 1946 J&J	----	----
Minneapolis Parcel P O—		
6s July 1 1942 J&J	50	57
Morton Hotel 1st 6s 1938 F&A	75	----
Munson Bldg (N Y) 6½s '39 M&N	55	57
Nat Hotel of Cuba 6s 1950 M&S	n 20	40
Nat Press Bldg 5½s 1950 A&O	15	38
6½s 1948	f 6	9
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D	15	27	35
N Y Athletic Club 6s 1946	42	43
1900 Rittenhouse Square 6s 1944	----	----
19th St Walnut Sts 6s	20	----
Norfolk P O 6s Mar 1 1935 M&S	50	60
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	30	----
One E 55th St Corp 6½s '45 J&D	45	50
111 John St Bldg 6s 1948	52	55
165 Broadway Bldg 5½s '51 F&A	62	65
One-Seventy Bway (N Y) 6½s '49	----	----
One West 39th St Bldg 7s 1945	----	----
Palace Hotel(San Fr) 5s '45 F&A	70	72
Param Bway Corp 5½s '51 J&J	63½	69
Paramount Theatres 6s 1945 J&J	40	41
Park Ave Bldg 6s 1941	----	----
Park Lane Corp 6½s 1943	f 7	12
Park Lexington Co 6½s '53 J&J	f 18	25
Park Row Bldg 6s 1943 A&O	f 16	20
Pennsylvania Bldg 6s 1939 M&N	f 35	39½
Pitts Hotels Corp 1st 5½s '48 M&J	35	40
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	40	50
Plaza Office Bldg 1st 6½s '46 M&N	f ----	----
Postum Bldg 6½s 1943 M&N	78¾	84
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	48	55
Real Estate Board Bldg 7s 1946	----	93
Realty Assoc Sec Corp 6s '37 J&J	38	42
6s 1939	----	----
6s 1943	----	----
Roxy Theatre 6½s 1931-1932	35	38
6½s 1935-1940	32	37
Russeks 5th Ave Bldg 6s 1944	30	----
St Charles Hotel (All Cy) 6½s '45	f 17	22
St George Hotel 5½s '32-'43 M&N	f 31	33
Saks Realty 6s 1931	90	----
6s 1932-1945	----	----
6s 1946	35	----
Savoy-Plaza Corp 6s 1955 J&J	10	16
Deb g 5½s 1938 J&J	40	42
Schulte R E Estate 6s 1935 J&J	----	s 35¼
Without com stk	s 35	s 35¼
Sewills-Blt Hotel 7½s '37 M&N	f ----	----
Shelburn, Inc(At Cy) 6½s '40 J&J	f 20	24
Sherry-Netherland Hotel 5½s '48	18	23
Shubert Theat deb 6s '42 J&D	f ----	----
Sixty-One Bway 5½s 1950 A&O	62½	64½
Gen mtge 7s 1945	46	48½
Standard Bldg Corp 6s 1948 A&O	86	88
Stanley Real Est 5½s '45 J&D	73	76
Straus Bldg 6s 1931-1941	----	55
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S	20	23
Sink fund 5s 1948 ser B M&S	----	15
Stevens Hotel (Chic) 6s 1945 J&J	----	----
Taft Realty (New Hav) 6s '40 A&O	60	----
10 East 40th Street Bldg 6s 1940	21	23½
Textile Bldg 1st 6s 1958 M&N	41	43
Transp'n Bldg(Chic) 6½s '43 M&N	----	----
Trinity Bldg 5½s 1939 J&D	95	97
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	40½	41½
2100 Walnut St 6s	14	----
Tyler Bldg 6s 1953 A&O	20	----
Un Masonic Temp (Ch) 6½s 1949	----	----
Un Post Offices 5½s '35 F&A	15	45
Vanderbilt Ave Bldg Corp—		
1st leasehold 6½s 1944 J&J	f 16½	----
Van Sweringen Co 6s 1935 F&A	32	38
Varick St Sta P O (N Y) 6s 1941	50	65
Wadsworth Bldg(NY) 6s '53 A&O	58	61
Waldorf Astoria		
1st lien 7s 1954 M&S	11¼	12½
Wanamaker (John) Phila 5½s '49	97½	99
Wardman Real Estate Properties		
1st & ref 6½s 1931 M&S	f ----	----
1st & ref 6½s 1938 M&S	f ----	----
1st & ref 6½s 1948 M&S	f 8	11
Wardman Realty & Construction		
Deb g 6½s 1938 M&S	----	----
Washington Bldg 6s 1940 J&D	----	----
Westinghouse Bldg 6s 1931-39	----	----
White Motor Realty 6s 1931-40	90	95
Woodbridge Bldg 5½s '41 A&O	71½	77
Mortgage Participation Ctfs.		
Lawyers Mortgage 5½s 1932	----	95½
N Y Title & Mtge 5½s 1932	----	96¼
5½s 1933	----	96¼
5½s 1936	----	94
5½s 1940	----	97
Title Guar & Tr 5½s 1932	94	----
5½s 1933	94	----
5½s 1934	94	95½
5½s 1935	94½	----

Insurance Stocks

Fire & Marine—	Par	Capital.	Net Surplus Dec. 31 1931.	Unearned Premium Reserve.	Bid.	Ask.
	$	$	$	$	Per	share
Aetna Insur (Hartf)	10	7,500,000	14,275,207	21,068,136	29½	31½
Agricultural (Watet'n)	25	3,000,000	2,698,033	5,474,692	58	63
Amer Alliance (N Y)	10	3,000,000	3,113,920	1,779,423	14	15
Amer Colony (N Y)	10	750,000	687,261	898,581	----	----
Amer Constitution	20	1,000,000	622,124	274,758	----	----
Amer Equitable (N Y)	5	1,000,000	4,119,597	5,181,252	9½	10½
Amer Fire (Wash'ton)	100	100 000	385,977	65,347	275	----
Amer Home Fire(N Y)	20	1,000,000	530,836	457,315	6	9
Amer Insur (Newark)	5	6,687,480	6,574,038	13,460,665	9¾	10¾
Amer Phenix (N Y)	(†)	1,155,000	----	(a)	1	10
Amer Reserve (N Y)	10	1,000,000	1,259,277	1,800,317	15	17
Amer Salamandra	50	c2,341,750	*42,749	(a)	6½	10
Automobile Ins (Hartf)	10	5,000,000	4,925,294	5,287,955	15½	17½
Baltimore Amer (N Y)	2½	1,500,000	480,897	1,235,742	3	4
Bankers & Shipp (NY)	25	1,000,000	1,529,391	2,412,166	----	65
Boston (Boston)	100	3,000,000	6,744,708	5,274,730	320	350
Buffalo Ins Co (Buff)	100	1,000,000	602,131	2,242,081	----	----
Camden Fire (Camden)	5	2,000,000	4,970,210	4,979,760	12½	13½
Carolina (Wilmington, N. C.)	10	500,000	476,844	681,635	14½	16½
Central Fire (Balto)	10				----	----
Voting trust ctfs	10	1,000,000	826,140	1,349,975	----	----
City of New York (NY)	100	1,500,000	1,304,085	893,931	125	135
Colonial States (N Y)	10	200,000	24,779	92,112	4	6
Commonwealth (N Y)	100	1,000,000	2,343,969	2,592,756	----	----
Continental Ins (N Y)	10	19,495,958	16,721,760	24,559,657	19½	20
Corcoran (Wash'ton)	50	100,000	332,875	33,215	150	----
Cosmopol'n Fire (NY)	10	200,000	742,690	----	5½	9¾
Eagle Fire (Newark)	10	1,000,000	566,253	482,839	8½	9
Federal Ins (Jer City)	10	2,000,000	6,791,533	2,411,430	45	50
Fidelity-Phenix (N Y)	10	13,859,299	13,135,441	20,095,632	21	22
Fire Assoc of Phila	10	5,600,000	3,152,096	9,493,985	6⅝	7
Fireman's (Wash'ton)	20	200,000	164,047	214,782	30	40
Firemans Fund (S F)	25	7,500,000	9,930,873	13,327,592	44	45
Firemans Ins (Newark)	10	18,795,380	13,510,822	9,534,666	9¾	10¼
Franklin Fire (Phila)	5	3,000,000	3,036,412	5,743,198	12½	14½
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	5,736,570	7,244,542	32	34
Globe & Republic	10	1,000,000	2,464,131	3,333,393	7	9
Globe & Rutgers Fire (New York)	100	7,000,000	14,732,004	28,081,609	222	252
Great Amer Ins (N Y)	10	16,366,000	10,066,950	17,143,312	13¾	14¼
Guaranty Fire (Prov)	---	750,000	243,053	932,730	1	4
Halifax (Halifax, N.S.)	10	2,000,000	1,299,941	1,007,200	10¾	12¾
Hamilton Fire (N Y)	50	1,000,000	2,406,784	445,596	----	150
Hanover Fire (N Y)	10	4,000,000	3,816,195	4,771,405	19½	20½
Harmonia Fire (Buff)	10	1,000,000	689,437	1,022,074	14	16
Hartford Fire (Hartf)	10	12,000,000	20,319,234	35,440,876	38	40
Home (New York)	10	24,000,000	14,258,593	38,710,887	17½	18½
Home F & M (S F)	10	1,000,000	1,913,220	2,485,125	21	25
Homestead Fire (Balt)	10	500,000	250,668	591,558	10½	12½
Hudson Insur (Hudson (N Y)	10	1,000,000	678,802	1,355,848	16¼	17½
Importers & Exporters (New York)	25	1,000,000	709,082	1,055,112	14	18
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	1,200,292	1,755,914	----	----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	27,670,843	25,345,537	35½	37
Knickerbocker (N Y)	5	1,000,000	1,990,502	1,809,805	3½	4½
Lafayette (New Orl)	50	200,000	496,023	143,311	----	----
Liberty (Louisv, Ky)	50	500,000	251,783	64,623	----	----
Lincoln Fire (N Y)	5	1,000,000	1,117,446	2,028,776	9	10
Lumbermen's (Phila)	25	1,000,000	839,365	1,849,096	----	----
Majestic Fire (N Y)	5	250,000	147,123	83,996	2	5
Mechanics Ins (Phila)	25	600,000	626,243	2,712,154	----	----
Mercantile Ins (N Y)	100	1,000,000	2,152,975	2,670,904	(g)	(g)
Merch Fire Assur (com (New York)	10	3,000,000	1,400,787	4,150,635	21	23
pref	100	1,000,000			----	----
Merchants & Mfrs Fire (Newark, N J)	100	1,000,000	2,152,975	2,670,904	4	7
Merchants Insurance (Providence)	†	1,000,000	250,302	1,260,953	1	4
Michigan F & M (Det)	50	1,000,000	440,244	1,748,403	----	----
National Fire (Hartf)	10	5,000,000	10,159,679	19,391,157	34½	36½
National F & M (N J)	50	500,000	325,316	105,930	----	----
Nat'l Liberty (N Y)	2	4,000,000	2,279,770	8,480,982	4	4⅜
Nat'l Union (Wash)	5	100,000	350,357	102,177	14½	15
Nat Union Fire(Pitts)	50	2,750,000	1,507,953	8,679,335	----	----
New Brunswick Fire (New Bruns, N J)	10	1,000,000	720,987	1,504,763	14½	16½
New England Fire (Pittsfield, Mass)	10	400,000	217,795	369,419	12	18
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,373,149	4,974,184	33½	38½
New Jersey Insurance (Newark, N J)	20	1,000,000	590,948	1,730,427	17	20
New York Fire	10	1,000,000	2,695,556	2,463,812	6	7
New York Hamburg	(†)	69,823	1,713,941	(a)	11	11½
North River Ins (N Y)	5	4,000,000	6,165,948	8,451,259	10¾	12¾
Northern Ins Co (NY)	25	2,000,000	1,758,494	3,805,406	38	42
Northwest Fire & Mar (Minneapolis)	---	1,000,000	752,308	622,605	----	19
Northwestern National (Milwaukee)	25	2,000,000	3,127,125	6,218,225	78	88
Occidental Ins (S F)	10	1,000,000	1,639,723	849,832	11	12½
Pacific Fire (N Y)	25	1,000,000	1,533,437	2,853,320	----	60
Phila Nat (Phila)	10	1,000,000	621,676	481,269	----	----

Fire & Marine—	Par	Capital.	Net Surplus Dec. 31 1931.	Unearned Premium Reserve.	Bid.	Ask
	$	$	$	$	Per	Share
Phoenix Ins (Hartf)	10	6,000,000	19,548,552	10,928,478	44	46
Providence - Washington (Providence)	10	3,000,000	8,284,081	4,789,108	24½	26
Public Fire (Newark)	5	1,000,000	1,171,674	2,568,888	3	5
Reliance Ins (Phila)	10	1,000,000	366,929	315,623	3	3⅛
Reliable Fire (Dayton, Ohio)	20	250,000	727,406	355,747	----	----
Republic (Dallas)	10	2,000,000	1,633,944	1,640,465	10	15
Rhode Island (Prov)	10	2,000,000	1,003,252	3,026,702	4	7
Rochester American (Rochester)	25	1,000,000	1,224,943	666,430	----	30
Rossia Ins (Hartford)	10	1,500,000	3,119,921	4,245,940	4	4⅜
St Paul F & M (St P)	25	4,000,000	10,364,343	11,492,439	110	115
Seaboard F & M (NY)	10	1,000,000	538,900	894,732	----	----
Security Ins (New Hav	10	2,000,000	2,322,133	5,034,267	21	23
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	5,028,050	13,838,024	69	79
Stuyvesant Fire (N Y)	25	1,000,000	806,036	----	13	16
Transport'n Ind (NY)	10	1,000,000	408,110	215,931	2	4
Travelers Fire (Hartf)	100	2,000,000	1,828,605	9,050,140	450	470
U S Fire (New York)	10	5,000,000	7,085,007	12,404,590	20	21
U S Merch & Shippers (New York)	100	1,000,000	1,563,098	2,192,922	160	190
Universal Ins (Newark)	20	1,000,000	452,659	1,714,835	----	----
Victory Ins (Phila)	10	1,000,000	305,122	236,308	2½	4
Virginia F & M (Richmond)	25	500,000	1,034,681	1,265,986	----	55
Westchester Fire (NY)	10	2,000,000	3,022,412	6,715,606	20½	22
Wheeling Fire (Wheel)	100	200,000	138,714	400,900	----	----
Casualty & Surety	—					
Aetna Casualty & Sur (Hartford)	10	3,000,000	7,425,400	10,184,859	----	40
Amer Reinsur (N Y)	10	1,000,000	2,603,226	654,647	26	31
Amer Surety (N Y)	25	7,500,000	3,047,461	6,385,697	15	18
Consol Ind & Ins (NY)	5	1,200,000	1,148,567	1,278,237	----	----
Constitu'n Ind (Phila)	10	1,000,000	751,893	1,468,733	4	6
Continental Casualty (Hammond, Ind)	10	3,500,000	2,552,820	6,867,443	16½	18½
Excess Ins (N Y)	5	750,020	850,000	1,042,744	4¾	6¾
Employers Re-Ins (KC)	10	1,500,000	1,969,932	2,305,758	18	21
Fidelity & Dep (Balt)	50	6,000,000	3,252,233	6,650,301	49	54
General Alliance (New York)	(b)	3,200,000	4,697,554	(a)	5	9
General Surety (N Y)	25	2,500,000	6,775,205	36,246	----	----
Gr Amer Indemnity (New York)	5	1,250,000	818,682	2,929,111	7½	10½
Hartford Steam Boiler (Hartford)	10	3,000,000	4,127,023	8,609,354	40	44
Independence Indemnity (Phila)	10	1,000,000	1,859,095	2,776,851	t 4	6
Lloyd's Casualty (NY)	5	1,000,000	1,096,629	----	1¼	2¼
Manufacturers Cas'ty (Phila)	10	2,500,000	828,919	648,223	5	8
Maryland Cas (Balt)	10	5,000,000	2,991,748	12,209,151	5	9
Mass Bonding & Ins (Boston)	25	4,000,000	4,000,000	4,086,137	27	29
National Cas (Detroit)	10	750,000	500,000	737,664	10	12
National Surety (N Y)	50	15,000,000	7,639,739	10,552,643	10¼	10¾
New Amsterdam Cas (Baltimore)	10	4,500,000	2,500,000	6,172,404	----	18
Preferred Accident (New York)	5	875,000	2,184,073	2,217,532	15½	19½
Public Indemnity (Newark)	5	760,000	822,725	1,649,418	1¼	2¾
Seaboard Surety (NY)	10	1,000,000	668,167	338,861	4	----
Stand Accident (Mich)	50	2,500,000	1,210,305	6,250,041	40	90
U S Casualty (N Y)	12½	750,000	1,100,000	2,531,813	10	15
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	4,732,260	16,568,710	4¼	7¼
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	14,075,380	342,968,183	25	27
Central States Life (St Louis)	5	400,000	397,701	15,032,660	6	8
Columbian Nat'l Life (Boston)	100	2,000,000	1,538,332	37,149,334	130	140
Conn Gen Life (Hartf)	10	3,000,000	5,561,032	123,640,902	45	48
Continental Life (St L)	10	500,000	544,079	14,958,486	9	11
Kansas City Life (Kansas City, Mo)	100	1,000,000	6,216,562	60,883,894	550	650
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	73,451,583	----	45
Mo State Life (St L)	10	5,000,000	1,040,652	139,304,871	5	6
Occidental Life (L A)	100	1,000,000	127,600	21,213,758	13¾	16
Pan-Amer Life (N O)	10	1,000,000	2,289,484	25,464,957	----	----
Phila Life (Phila)	10	700,000	290,149	11,867,984	10	12½
Sun Life Ass'nce (Can	100	2,000,000	*31751490	394,104,675	400	500
Travelers Ins (Hartf)	100	20,000,000	22,313,717	537,068,053	475	495
West Coast Life (S F)	1	750,000	298,305	18,823,231	2.50	2.95
Western States Life (San Francisco)	10	1,000,000	*1,000,000	21,422,186	----	----

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *f* All stock owned by National Surety Co. *g* All stock owned by North British & Mercantile Co. *k* Last sale. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value. * December 1930 figures.

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INDEX TO STOCK EXCHANGES

	PAGE		PAGE
N. Y. STOCK EXCHANGE—BONDS	16	BOSTON STOCK EXCHANGE	60
N. Y. STOCK EXCHANGE—STOCKS	29	CLEVELAND STOCK EXCHANGE	62
NEW YORK CURB EXCHANGE	39	BALTIMORE STOCK EXCHANGE	63
NEW YORK PRODUCE EXCHANGE	54	DETROIT STOCK EXCHANGE	68
CHICAGO STOCK EXCHANGE	56	LOS ANGELES STOCK EXCHANGE	65
PHILADELPHIA STOCK EXCHANGE	59	SAN FRANCISCO STOCK EXCHANGE	66
		PITTSBURGH STOCK EXCHANGE	64

INDEX TO GENERAL QUOTATIONS

	PAGE		PAGE
REVIEW OF APRIL	1	TEXTILE MANUFACTURING STOCKS.	
STEAM RAILROAD BONDS	69	NORTHERN MILLS	86
STEAM RAILROAD STOCKS	73	SOUTHERN MILLS	86
INVESTMENT TRUST ST'KS & B'DS	74	CANADIAN MILLS	86
JOINT STOCK LAND BANK BONDS	91	MINING STOCKS	86
JOINT STOCK LAND BANK STOCKS	91	INSURANCE STOCKS & SCRIP	86, 112
FEDERAL LAND BANK BONDS	92	REAL ESTATE TRUST & LAND STKS	87
REAL ESTATE BONDS	111	TITLE GUAR. & SAFE DEP. STOCKS	87
PUBLIC UTILITY BONDS	75	U. S. AND MUNICIPAL BONDS	92
PUBLIC UTILITY STOCKS	80	CANADIAN MUNICIPAL BONDS	94
INDUSTRIAL & MISCELL. BONDS	83	FOREIGN GOVERNMENT BONDS	93
INDUSTRIAL & MISCELL. STOCKS	87	BANKS AND TRUST COMPANIES	101
EXCHANGE SEATS	85	CANADIAN BANKS	112

May 6, 1932

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REVIEW OF APRIL—COMMERCIAL AND FINANCIAL EVENTS.

During April the attention of the business world was centered, as perhaps never before, upon Washington—on the deliberations of Congress with reference to tax matters and the balancing of the Federal budget and the plans of both Congress and the Administration in dealing with and devising measures of relief for the existing depression in trade, which despite all efforts kept steadily growing in intensity. The proposals emanating in Congress were many of them highly disturbing and calculated to retard business recovery rather than promote it, including among other things the Soldier Bonus proposal calling for payments aggregating in the neighborhood of $2,400,000,000 at a time when the Government was struggling with a budget deficit of about the same magnitude, besides other projects for new drafts upon the public Treasury, all of which the Administration combated, but with only indifferent success. Early the next month (May 2) the so-called World War widows and orphans bill, involving expenditures of $100,000,000 during the next five years actually passed the House of Representatives by a vote of 316 to 16 after only 40 minutes of debate. Both the administration and the leaders in Congress displayed great zeal in suggesting measures of economy and for effecting savings in expenses, but the two were at loggerheads and little was accomplished. The Revenue Bill for providing new sources of revenue had remained in a state of flux. The House passed its Bill on the evening of April 1, containing many objectionable features and then after it reached the Senate, the Senate Finance Committee gave extensive hearings on the Bill and it was not until the latter part of the month that the Senate Finance Committee began to take the bill up section by section and make changes therein.

Perhaps most important of all of the month's developments was the step taken by the Federal Reserve authorities in providing for further credit inflation by the purchase of U. S. Government securities with the idea of checking deflation and inducing the banks to pursue a more liberal policy in extending accommodation to their customers by the making of new loans as well as refraining from the calling of existing loans on account of timidity and fear. This was a step of large importance and of far-reaching consequence, involving increasing the purchases of U. S. Securities by the Federal Reserve Boards which for some time previously had been proceeding at the rate of $25,000,000 a week to a full $100,000,000 per week and even more. It was credit inflation pure and simple but was offered in part to controvert the schemes of those who were contending for a soldier bonus, not only on its own account, but because it could be made the basis for credit inflation. It was admitted that the large scale purchases of U. S. Government securities involved credit inflation, but those advocating the step argued that it would be "controlled" inflation because made under the authority of those in charge of the Federal Reserve system.

It was unquestionably the boldest step at credit manipulation ever undertaken. In its far-reaching application it was akin to the creation of the Reconstruction Finance Corporation with its huge fund of $2,000,000,000 only that the latter was a constructive measure of the first rank while the embarking of the Reserve banks upon a huge scheme of credit inflation was a highly questionable proceeding.

LARGE SCALE PURCHASE OF UNITED STATES GOVERNMENT SECURITIES BY FEDERAL RESERVE BANKS.

Washington advices April 12, stated that Governors of the Federal Reserve banks, constituting the open market conference of the System, had met there on that day to adopt plans for further easing the money market through larger purchases of United States Government bonds. At the same time they had given serious thought to the effects of the agitation in Washington for cash payment of the soldier bonus certificates through an issue of currency. Following the usual custom, we were told, no announcement was made at the close of the session of the open market policy conference.

It was added that Governor Eugene Meyer of the Reserve Board had conferred with the group, and late in the afternoon Adolph Miller, member of the Board from California, had gone to the White House to discuss with President Hoover the various proposals under consideration. It was argued that by further purchases of Government securities Reserve banks could ease the credit situation. The Glass-Steagall bill provided that Government securities would be substituted for eligible paper as currency backing, and it was thought that this would induce greater purchases. A credit easing policy of that kind, it was stated, had been looked for since the last meeting of the Open Market Committee. The Washington correspondent of the New York "Journal of Commerce" said:

"Complaints have been heard that commercial banks of the country are still pursuing a tight credit policy and are not passing along to their customers the benefits derived from the Reconstruction Finance Corporation and the Glass-Steagall bill, both designed to ease credit conditions.

"At the time legislation for the Finance Corporation was passed, and when there was a temporary liberalization of discount privileges in the Glass-Steagall bill, it was believed that the banks would gain increased confidence and would liberalize loan policies, thus giving business the benefits. However, the complaint has been made in some quarters that this has not developed. The situation is being studied."

On Wednesday, April 13, Governor George L. Harrison, of the New York Federal Reserve Bank, appeared before the Goldsborough subcommittee of the House Banking Committee to discuss with it the question of stabilization legislation, and it was then revealed that the Federal Reserve System had embarked upon a new "easy money" policy through open market purchases of Government securities at an accelerated speed, both as to rate and volume. Governor Harrison told of the adoption seven weeks before, following enactment of the Glass-Steagall Bank Relief Law, of a program of purchases fixed at $25,000,000 weekly. This policy was now amended at the meeting of the Reserve Governors, and from what Governor Harrison said the deduction was drawn that purchases would now proceed at the rate of $75,000,000 to $100,000,000 a week.

After describing the program of the Reserve banks, inaugurated with the passage of the Glass-Steagall Bill, Mr. Harrison said: "That program has again been speeded up in rate and volume." "What will the weekly purchases be from now on?" asked Representative Goldsborough, Chairman of the subcommittee, who explained that $75,000,000 to $100,000,000 was the figure generally reported. "I can't say" replied Mr. Harrison; "perhaps I have said too much."

In his testimony, Governor Harrison pointed out that the Reserve banks had increased their holdings of Govern-

ment bonds from $147,000,000 in 1929 to $1,000,000,000 at the present time in operations that had set a precedent in world finance. The "Times", in its news columns, stated that "By entering upon a policy of controlled credit expansion, designed to turn the deflation in bank credit and to stimulate a rise in prices, the Federal Reserve System has undertaken the boldest of all central bank efforts to combat the depression." And he added that in contrast to reports from Washington the understanding here was that the undertaking would involve the purchase each week by the Reserve banks of about $100,000,000 of United States Government securities. All doubt on that point was removed when the statement of the Federal Reserve System for the week ending Wednesday night, April 13, appeared after the close of business on Thursday, April 14, and showed an addition for the week to these holdings of almost exactly $100,000,000, the amount having risen from $885,014,000 April 6 to $985,024,000 April 13, bringing it, it will be seen, close to the $1,000,000,000 referred to by Mr. Harrison. Thus the Reserve banks went one step further in their policy of credit inflation. Back in 1930 the policy was designed to induce purchases of securities, with the view to arresting the decline in security values, and also as an influence to revive trade and business. It did neither. More recently the Reserve authorities deemed it incumbent to add to the volume of Reserve credit afloat in order to offset alleged hoarding, while now the purpose was to check further liquidation, which kept steadily proceeding, and now had reached, as already stated, a really acute stage, notwithstanding the forcing out of Reserve credit on the tremendous scale indicated.

Mr. Harrison himself, in his testimony, admitted that the policy in the past had been futile, he having been provoked into making some revealing statements in reply to some rasping questions. Newspaper accounts said that in reply to such questions he cited the increases in the purchases of Government securities by the Reserve banks in 1930 and 1931, saying: "No operation in the history of world finance is quite comparable." "We imported in that period $600,000,000 in gold," he added, "and reduced the rediscount rate to 1½%, the lowest it has ever been. Despite all this, we could not stop the force of the depression." That banking funds were available in unlimited amounts where no suspicion exists regarding the character of the loan was clearly shown in the sale the same week of $75,000,000 of new Treasury bills, which were disposed of on a bank discount basis of only 1.05% per annum. It was also shown in several reductions in the open market rates for bankers' acceptances.

STEAGALL BILL FOR GUARANTEE OF DEPOSITS IN NATIONAL BANKS FAVORABLY REPORTED BY HOUSE BANKING AND CURRENCY COMMITTEE—BILL WOULD OTHERWISE AMEND NATIONAL BANK AND FEDERAL RESERVE ACTS.

A bill, styled by the Associated Press as a legislative project of far-reaching possibilities in guarding banking stability by insuring deposits through a Government-regulated billion-dollar pool, was favorably reported on April 12 by the House Banking and Currency Committee. It was formally reported to the House on April 18. The bill contains four chief provisions, said the "United States Daily," viz: Creation of $1,000,000,000 in resources to guarantee bank deposits; fixing $50,000 plus a 10% surplus as the minimum capital requirement for National bank charters; elimination of double liability of National bank stockholders; a 4% maximum in interest payable on Federal Reserve member bank deposits. The "Daily" of April 20 added:

Guaranty Fund Provision.

The guaranty fund would include $150,000,000 paid into the Treasury in franchise taxes and a like amount taken from Reserve bank surpluses. A $100,000,000 assessment would be levied against member banks by the Federal Liquidating Board, created to administer the fund. The Board would have authority to levy an additional $100,000,000 annually against member banks, and is given a $500,000,000 credit on the Reconstruction Finance Corporation. State banks would participate in the guaranty provisions upon payment of double assessment.

"The bill does not provide for Government guaranty of deposits," the report said. "The fund is to be raised by the bank. The initial fund—approximately $300,000,000—is to be derived entirely from earnings of the Federal Reserve banks.

TREASURY DEPARTMENT SUBSCRIBES REMAINING CAPITAL OF RECONSTRUCTION FINANCE CORPORATION—CORPORATION ISSUES $250,000,000 SIX MONTHS NOTES—PURCHASED BY U. S. TREASURY—$25,000,000 ALLOCATED TO SECRETARY OF AGRICULTURE.

The Treasury on April 13 subscribed the remaining $150,000,000 of the $500,000,000 capital stock of the Reconstruction Finance Corp. Associated Press, reporting this, said:

The corporation will now either have to provide money from repayments of loans already made or issue debentures.

The law provides that the Corporation can, if necessary, issue up to $1,500,000,000 of obligations which the Treasury may buy or which may be sold directly to the public.

The board of directors of the Corporation has not decided whether it will be necessary to issue debentures, but in all probability the repayments of loans will not take care of further loans to be made.

On April 1 between $7,000,000 and $8,000,000 had been repaid on loans made since the establishment of the Corporation in February.

The Board of Directors of the Reconstruction Finance Corp. announced on April 26 that an issue of $250,000,000 of six-months' notes had been authorized, the notes being dated April 27 1932 and bearing interest at the rate of 3½% per annum. It was further stated that the notes would be purchased April 27 by the Secretary of the Treasury and that from the proceeds of the sale the Board had authorized the allocation of $25,000,000 to the Secretary of Agriculture pursuant to the provisions of Section II of the Reconstruction Finance Corporation Act.

From a Washington dispatch April 26 to the New York "Times" we take the following:

The $250,000,000 of notes are the first to be issued by the Corporation. The Treasury Department has already paid in the full $500,000,000 of capital stock of the Corporation authorized by Congress. Under the Act, however, the Corporation is further authorized to issue notes up to three times the amount of its authorized capitalization, bringing the total amount of funds available to it, to $2,000,000,000.

Linked to Borrowing Program.

All the Corporation's financing to date has been done through the Treasury Department, and it was understood to-day that the borrowing of $450,000,000 by the Treasury in the issuance of Government securities of that amount on Monday was necessitated in part by the additional requirements of the Finance Corporation. The Treasury, through April 23, had paid out in advances authorized by the Finance Corporation a total of $304,857,383, of which $141,303,383 was involved in advances made during April alone.

Maintains Balances in Banks.

The Government has adopted a policy of maintaining material balances in the banks. These balances have been increased because of the large amount of deposits in postal savings, which are being maintained usually in banks in the same centres where the postal savings originate.

Deposits in special depositaries on account of sales of Treasury bonds, notes and certificates April 23 amounted to $277,014,000. Deposits in the National banks to the credit of the Treasurer of the United States were $7,458,531 and to the credit of other Government officers, $19,059,355.

During the last three weeks the Federal Reserve banks have bought $206,000,000 in Government securities, while the Treasury issued or announced $550,000,000, including the $450,000,000 in 2% one-year certificates and 3% two-year notes, which will go on to the market May 2.

SENATE PASSES BILL AUTHORIZING REDISCOUNTING OF FEDERAL INTERMEDIATE CREDIT BANK DEBENTURES BY FEDERAL RESERVE SYSTEM.

The United States Senate on April 25 passed the bill which would increase the facilities of the Federal Intermediate Credit banks by making the debentures of the Credit banks eligible for 15-day loans from member banks of the Federal Reserve System. The bill passed the Senate without a record vote. In its issue of April 26 the "United States Daily" said:

It is the expectation of sponsors of the bill, according to Senator Steiwar (Rep.) of Oregon, who urged immediate action on it, that it will result in a material reduction in the interest rates charged to co-operative and other farm borrowers. This end will be accomplished, Senator Steiwar stated, because it will open up new channels of money supply for the Intermediate Credit banks which at the end of 1931 had $117,935,000 outstanding in loans and discounts.

Lower Rates Foreseen.

Senator Steiwar declared the measure ought to have the effect of reducing interest rates from 1 to 1½% to the borrowers, some of whom now pay as high as 9%. This is the result of conditions compelling the Intermediate Credit banks to pay at market rates, and the allowance up to the 3% per annum which is permitted the discounting agencies for whom the Credit banks supply funds.

Sponsors of Measure.

The bill was introduced by Senator Norbeck (Rep.) of South Dakota, Chairman of the Committee on Banking and Currency, but it was drawn up at the request of the Department of the Treasury and the Federal Farm Loan Board, which have supervision over the credit bank system. It also has had the approval of the Federal Reserve Board, Senator Steiwar told the Senate.

Senator Norbeck had a letter from the Secretary of the Treasury, endorsing the bill, and which was included in a report by the Committee.

TREASURY DEPARTMENT SUBSCRIBES $63,243,740 TO STOCK OF FEDERAL LAND BANKS, INCREASING CAPITAL TO $128,605,609 — ACTS UNDER RECENT CONGRESSIONAL AUTHORITY.

Acting under the recent authorization by Congress appropriating $125,000,000 to the United States Treasury for subscription to stock in the 12 Federal Land banks, the Treasury increased the paid-in capital of the 12 Federal Land banks by almost 100%, subscribing thereto $63,243,740, making the total stock of the banks $128,605,609. Announcement of this was made April 7 by the Federal Land banks, the announcement further stating:

The Government subscription included $25,000,000 to be used to take the place of funds of which the banks might be deprived by reason of extensions granted under their mortgages, as provided by the Congressional Act. The United States Treasury has received non-voting shares of stock for the advances made to the 12 banks, and this fund must be repaid

to the Treasury in the same way that the original subscriptions to stock in these banks were repaid to the Treasury.

When the Federal Land banks began business in 1917, the Treasury subscribed $8,892,130 out of a total of $9,000,000 capital stock of the 12 institutions. The Act creating the banks provided that 25% of the subscriptions to stock of National farm loan associations, through which the loans made to the banks originate for the most part, above a stipulated amount, must be applied to the retirement of Government-owned stock. Under this provision, the Government's participation in stock on the first of this year has been reduced to $204,698, of which $69,895 represented stock in the Federal Land Bank of Springfield and $107,803 in the Federal Land Bank of Berkeley.

The total subscriptions to the capital stock of the banks made by the Treasury at this time are as follows:

Springfield	$1,425,080	St. Paul	$14,905,360
Baltimore	1,512,430	Omaha	3,499,810
Columbia	8,958,770	Wichita	1,924,055
Louisville	3,000,980	Houston	3,290,965
New Orleans	8,651,070	Berkeley	1,981,490
St. Louis	4,414,185	Spokane	9,679,545

The above subscriptions include those from the $25,000,000 fund which are as follows:

Springfield	$1,117,780	St. Paul	$2,402,525
Baltimore	1,454,245	Omaha	3,499,810
Columbia	1,168,820	Wichita	1,924,055
Louisville	2,558,660	Houston	3,290,965
New Orleans	2,227,350	Berkeley	1,116,355
St. Louis	2,216,120	Spokane	2,023,315

NATIONAL CREDIT CORPORATION MAKES FOURTH REPAYMENT TO SUBSCRIBING BANKS ON MAY 2.

Announcement was made on April 22 by the National Credit Corporation that the fourth payment to subscribing banks would be made May 2. The first payment was 15% and the second and third distributions were 10% each. The May 2 payment was likewise 10%. The daily papers said:

The first redemption of notes, amounting to 15% of the $135,000,000 paid in, or $20,250,000, was made on March 28. On April 11, 10% of the remaining amount of the notes, or about $11,475,000 was repaid. The third redemption brought the repayments to about $55,225,000.

The fourth payment requires $13,500,000 and will make a total of about $60,750,000 repaid to date, leaving $74,250,000 of the Corporation's gold notes outstanding.

TELEGRAM PREDICTING "BLACK SATURDAY" IN STOCK TRADING HASTENED SENATE COMMITTEE'S INQUIRY INTO STOCK EXCHANGE DEALINGS.

The Washington correspondent of the New York "Journal of Commerce" (Clarence L. Linz), stated on April 11 that a telegram, allegedly signed by George Barr Baker, friend of President Hoover, predicting a "Black Saturday" (Apr. 9) in the stock market, was revealed as the inspiration behind the hurried calling to Washington of President Richard Whitney of the New York Stock Exchange for interrogation in a probe of Wall Street. From the same source we quote the following:

The text of the telegram was withheld, pending the receipt of permission from the sender to make it public. The Senate Banking and Currency Committee, conducting the probe, had the assistance of Claude R. Branch, Providence, R. I., attorney, as counsel.

The testimony elicited at the various hearings of the Senate Banking and Currency Committee into the question of short selling on the Stock Exchange is too voluminous to summarize here. The latter part of the month the inquiry took a new turn and began to deal with the pool manipulations of 1928 and 1929. Indicating that an assertion by Representative La Guardia (of New York) that corruption of newspaper financial writers was a routine part of "bull pool" operations was made at the hearing into Stock Exchange trading before the Senate Committee on April 26, and a Washington dispatch to the New York "Times" further reported as follows the developments at the Committee's hearing on that day:

He [Representative La Guardia] supported his contention by producing cancelled checks, endorsed with the names of writers and reporters of Wall Street activities, including a former employee of the New York "Times." He said also there had been many cash payments to writers who were too wary to accept checks.

From a trunk filled with exhibits supplied by A. Newton Plummer, now under indictment for alleged possession of forged securities, whom Mr. La Guardia identified as the publicity manager of 61 pool operations, he produced exhibits which, he said, verified all the charges he has made concerning alleged manipulation of publicity for securities in Wall Street.

Six Reporters' Names Listed.

These exhibits included the cancelled checks, which were dated in 1924 and 1925, signed by Plummer, made payable to "Cash" and endorsed with the names of six different newspaper financial reporters. Other New York papers, past and present, given as employers of the presumptive endorsers, are the "Herald-Tribune", "Evening Post," "Wall Street Journal," the "Evening Mail" and "Financial America."

The aggregate of these checks was comparatively small, but Mr. La Guardia told the Committee that Plummer would testify concerning the payment of more than $10,000 in checks and more than $160,000 in cash, of total gratuities of this type of $286,279, paid out in a promotion career lasting between 10 and 15 years.

Mr. La Guardia declared Plummer was "hounded down and indicted" last fall. He said Plummer was using securities for the possession of which he was indicted in connection with the writing of an expose of financial publicity methods under the title of "The Great American Swindle."

"If our friends say he is not a reputable, honest man," Mr. La Guardia exclaimed, "they used him for some 15 years."

In addition to Plummer, Mr. La Guardia also offered to produce the unnamed "pay-off" man, who, he said, "gave out money to financial writers who were ticklish about taking checks."

The only alleged deals of this nature which Plummer did not describe, the Committee was told, are those involving "men who are dead or who are now unemployed."

The New York City Representative told the Committee that Plummer was only one of many "high-powered publicity specialists," and that he assumed that many others operated in the same way, paying out very large sums of money.

Tells of Publicity Operations.

Representative La Guardia listed two stock market operations in which he testified that newspaper men were shown, by endorsement on checks, to have received money to "boost" the stocks. Mr. La Guardia said that $286,279 had been paid out in this manner for the promotion of 61 stock "booms." Of this total, he said, Plummer is ready to testify to payments of $161,300 in cash and $10,837 in checks. The rest, he added, will not be put in public records because the recipients of the money either are dead or are now unemployed. Of the $161,000, Mr. La Guardia testified, the sum of $10,837 was disbursed in checks, many of which were inserted into the record to-day.

ATTACK ON AMERICAN DOLLAR BY PARIS NEWSPAPERS—APOLOGY AFTER FALSE REPORT OF CLOSING OF NATIONAL CITY BANK.

Indicating that the State Department at Washington would consider carefully the protest of the Paris branch of the National City Bank of New York against a false report published in Paris on April 7 that the Bank had suspended payments, a Paris dispatch (April 7) to the New York "Times" stated:

Attacks on the American dollar, which have been occurring sporadically in recent months, reached a climax to-day in the publication in the Parisian newspaper "L'Ordre" of a false report that the National City Bank of New York had suspended payments. The National City directors have lodged official protests with the State Department at Washington and with the French Government. It is believed these protests will have far-reaching results.

The publisher of "L'Ordre" went to the National City branch here this afternoon and, it is said, offered full apologies, stating that the article was printed without his knowledge and promising a complete retraction to-morrow.

Other Attacks Made.

American financial circles are deeply stirred and feel the time has come to put an end to such attacks whose sole object is said to be speculation against the dollar. To-day the dollar closed at 25.32 francs, which is well below the gold point and two points below yesterday's closing, when the dollar also had been subjected to heavy pressure.

It is noteworthy that the report on the bank was only one of many attacks on the American financial and economic structure in the Paris press to-day. The "Journal du Commerce" devoted its three first pages to editorials and articles intended to show weakness in the United States financially and industrially, as well as to prove that American business seeks to thrive at the expense of Europe.

Other papers, such as the "Journal des Debats" and the "Paris-Midi," also attempt to demonstrate that the United States is in serious condition.

The French Government, the Bank of France and the whole body of reputable French private banking interests are wholly in sympathy with the American efforts to stop this subversive campaign. National City officials expressed gratification to-day at the reaction of French banks and it is beyond dispute that the French officially and privately hold no fears for the present essential soundness of American finances. It is true there is disappointment over the budget situation and the continued weakness of Wall Street, but as yet no one here is worrying very much.

FOREIGN AFFAIRS—THE KREUGER & TOLL DISASTER.

European financial centers, like our own, were not a little unsettled during the past month by revelations in Stockholm regarding the affairs and activities of Ivar Kreuger, who committed suicide in Paris on March 12. A committee which is conducting an official investigation into the present status of the Kreuger & Toll Co. and its many subsidiaries issued a preliminary report April 5, in which charges were made of "gross misrepresentation" in the last published balance sheet of the parent concern of the vast international combination built up by the Swedish financier and industrialist. After a survey by qualified accountants, it was indicated, it has been found that the balance sheet dated Dec. 31 1930, as well as the consolidated balance sheets accompanying it, are in agreement with the balances appearing on the books. Such figures, however, were said to diverge materially from the true financial condition of the company. "Under the personal direction of the late Mr. Kreuger," the report stated, "entries were made in the books which on the one hand eliminated substantial balances shown to be owing to the parent company by him and by subsidiary and affiliated companies, and on the other hand entirely eliminated liabilities to other subsidiaries purporting to represent assets of substantial sums."

Such evidence as is available is indicative that the balance sheet showed a much better position than the real one, the committee stated. In some instances there is reason to believe, it was added, that the assets so set up in the books were either greatly in excess of the items they purported to represent, entirely fictitious, or a duplication of assets belonging or appearing on the books of the associated companies. Even if some substance should lie behind these book assets and accounts, instances were said to exist where the description and classification in the balance sheet are entirely misleading. The report concluded with the statement that the Committee and the Board of the Company "are trying to find some way in the first place to liquidate the company in such manner that the interests of creditors

will be looked after to the greatest possible extent, and in the second place to continue in some form the business of the industrial undertakings belonging to the Kreuger concern."

The revelations in this preliminary statement were only the beginning of a series of charges which became steadily of a graver nature. Together with almost daily reports in the press of further disclosures, they contrived to keep important sections of the various markets in a state of unsettlement. Of exceptional interest was an allegation that Mr. Kreuger forged securities with a face value of $100,000,000 to support his operations. It would also appear that he made substitutions in the collateral behind Kreuger & Toll debentures. Although these charges and disclosures are felt with peculiar intensity in Sweden, they are, of course, of world-wide interest, since the Kreuger & Toll securities were distributed in all capital markets. In responsible Stockholm circles it is estimated that Sweden will lose $60,000,000 in the crash of the Kreuger companies.

THE BRITISH BUDGET—THE £150,000,000 EXCHANGE EQUALIZATION ACCOUNT.

Several statements of unusual significance on outstanding problems of international finance and diplomacy were made by the British Chancellor of the Exchequer, Neville Chamberlain, in the course of his budget presentation to the House of Commons, April 19. He disclosed that the budget for the fiscal year beginning April 1 1932 contains no provision for debt payments due the United States Government in the period covered, even though the end of the Hoover moratorium year occurs on June 30 1932. The Chancellor likewise revealed that he was leaving out of his accounts the equivalent amounts due Great Britain from German reparations and from French, Italian and other war debt payments. This procedure, he carefully explained, does not imply any fresh decision on intergovernmental debts by the British Government, and merely means that the accounts will be kept in suspense until after the conference of governments at Lausanne, in June. Notwithstanding this warning, the action of the Chancellor occasioned the liveliest interest in all countries and increased the belief now prevalent in many quarters that a general revision of reparations and war debts will soon take place.

Almost equally important was a proposal by Chancellor of the Exchequer Chamberlain to undertake operations on a vast scope for the purpose of stabilizing the exchange value of sterling. International uncertainties make it impossible for Great Britain to return immediately to the gold standard, he said. Mr. Chamberlain also disclaimed any attempt to predict the time of ultimate stabilization or the rate. In the meantime, uncontrolled fluctuations of sterling exchange entailed considerable risks to British trade and finance, he declared, and he proposed, accordingly, to establish an "Exchange Equalization Account," using the assets still remaining in the old exchange account as a nucleus for the new one. Power to borrow up to £150,000,000 for the account was requested.

With the exception of these items, the budget proposals contained few surprises. Revenue for the current British fiscal year was estimated by the Chancellor at £766,800,000, and expenditures were calculated at £766,004,000, leaving an estimated surplus of £796,000. In view of the need for achieving a balance, Mr. Chamberlain announced, regretfully, he would be unable to effect any reductions in taxation even though some imposts are admittedly at the saturation point. The basic income tax rate of 25% was maintained, but the estimate of yield was lowered by £30,000,000 because of the business depression and its effects. A new source of revenue was provided in the restoration of the tea tax, the rates being 4d. a pound on foreign teas and 2d. on teas from India, Ceylon and other parts of the Empire. From the general 10% import tax and from other import duties under consideration a yield of £32,000,000 will be received during the fiscal year, he estimated. In explanation of the lack of any relief to the hard-pressed British taxpayer, the Chancellor remarked that he did not dare gamble on a too marked trade revival or too sudden return of prosperity.

A more extended explanation of the proposals regarding exchange stabilization was made by the Chancellor. During recent weeks the British exchange position had been one of considerable difficulty, he said, as loss of confidence in other countries had occasioned a heavy flow of short-term funds to the London market. Although flattering to British vanity, the movement is a serious embarrassment to British trade, it was remarked. It may also give rise to dangerous developments, in so far as the transfers are not representative of genuine and permanent improvement of the balance of trade, as an ebb might set in presently. In order to avoid violent and perilous fluctuations of British currency and in order to enable the country to function effectively as a main international center of the world, it is essential that Britain hold adequate reserves of gold and foreign exchange, Mr. Chamberlain said. Such reserves could be used for meeting sudden withdrawals of short-dated capital and for repelling speculative operations, he added. The text of Mr. Chamberlain's explanation of the new exchange-equalization account and his reasons for establishing it follows:

During recent weeks the exchange position of this country has been one of considerable difficulty. There has been a loss of confidence abroad, and that led to large accumulations of liquid capital. This can be conveniently moved from one financial centre to another and therefore materially assists the operations of speculators. Its transfer exercises a disturbing effect on exchange, particularly sterling, which is no longer linked to gold.

Since we were so successful in repaying credits abroad last year and in balancing the National account, a tide of liquid capital has set in toward these shores. That is flattering to our vanity, but sometimes is a serious embarrassment to our trade. Moreover, in so far as it does not represent a genuine permanent improvement of the balance of trade it is apt to give rise to dangerous developments.

In such circumstances we cannot say certainly that an ebb might not set in presently. Therefore I have been driven by the force of events to the conclusion that to avoid violent and perilous fluctuations of our currency, especially those due to speculative operation, if we are to enable the country to function effectively as a main international centre of the world, then it is essential for us to hold adequate reserves of gold and foreign exchange in order that we may meet a sudden withdrawal of short-dated capital and repel speculative operations.

To Borrow Up to £150,000,000.

I propose to wind up the old exchange account, using the assets as the nucleus for a new account called "the exchange equalization account." I propose to request power to borrow up to £150,000,000 for this account. The details of the assets account will not be published but they may take various forms, either gold or sterling securities or foreign exchange.

Purchasing Power Increased.

That will give us a very large extended power for purchasing exchange. The new powers, combined with the powers already possessed by the bank—on which the main responsibility of the management must continue to rest—will enable us to deal more effectively than hither to either with the unwanted inflow of capital or, if the alternative should again arise, with the outflow of capital from this country.

With the pound divorced from gold, the accounting arrangements of the issue department of the Bank of England present some difficulties. Its liabilities for the note issue are in sterling. Those of its assets which may consist of foreign currencies fluctuate in terms of sterling but as far as its assets consist of gold—including any gold it may hereafter acquire—the law requires that the gold be valued at the old par.

Thus the issue department cannot, with the exchange at say $3.80, add £100 to its gold holding without showing an apparent loss of £28, and in the same way it cannot sell £100 of its gold holding without showing an apparent profit of £28, while its holdings in foreign exchanges fluctuate in value every week. Our currency authorities ought to be free to hold such an amount of gold and foreign exchange in the issue department as may be required without being hampered by technicalities of this kind.

There is another question: "Will these transactions involve the Exchequer in any considerable loss?" I think the answer to that must be that it is a very conceivable possibility. We do not know what is going to be the future of gold prices. We do not know what settlement will be reached as regards reparations, war debts and other matters which are now disturbing the world.

No Early Return to Gold.

These uncertainties rule out any possibility of our being able to return to gold immediately. We do not know when or in what circumstances we may return to gold or at what level. If in the long run we returned to gold in such a way that the pound stood at a higher gold value than the average level at which purchases of exchange had been made the transaction would inevitably show a loss. This is a possibility but not one that should deter us.

If we are merely seeking safety from the accounting point of view, then, of course, we can proceed exactly as we did during the earlier period of the suspension of the gold standard between the years 1919 and 1925. The pound would be allowed substantially to take its own course, liable to fluctuations with every seasonable movement of trade and every outburst of speculation or change in sentiment caused by developments abroad.

The problems at the present time are altogether different from those which faced us immediately after the war. In my judgment the risks entailed by uncontrolled fluctuations of currency to-day outweigh those of possible losses on the transactions I have mentioned. On the other hand, we must be very careful to keep our full coverage against the note issue. I consider that at all times and in all conditions the assets of the issue department, that is to say, the backing of currency, should consistently and conservatively be valued so that gold should continue in each return to be valued at the old par and the foreign exchange assets ought to be valued at the current rate of exchange irrespective of their purchase price. In order that accounts may at all times precisely balance on this basis, my proposals provide that when the valuation on this basis shows deficiency, resources to a corresponding amount shall be passed from the exchange equalization account to the issue department of the bank, and when a surplus is shown a converse operation shall take place.

I may be asked: "Supposing these powers are given to the government, will that be the final end to fluctuations of exchange?" I am not going to give any such assurance. When you consider that economic disturbances are still occurring in the world and of which we probably have not even now felt the worst, it is perfectly useless to pretend that we can hold our position where we like independent of anything which is going on around us. On the other hand, we can say this, that those who are charged with the conduct of our currency will be much better equipped in the future with these powers to maintain that currency steadier than they have been in the past, and to that extent we shall see a great advance.

THE GERMAN AND FRENCH ELECTIONS—VON HINDENBURG CONTINUED AS PRESIDENT.

Although marked progress was thus apparent in Great Britain, last month, much of the Continent was in a highly unsettled state owing to the national election campaigns in Germany and France. There was a run-off election for the German Presidency on April 10, wherein the re-election of Field Marshal Paul von Hindenburg for a further term of seven years was confirmed. He received in this plebiscite more votes than were received by all his opponents together. This favorable result was anticipated in view of the slim margin by which the venerable German President failed of re-election in the first voting on March 13, when an absolute majority was required. The strenuous efforts to bring out the voters resulted in an aggregate of 36 491,694 ballots, or somewhat less than the total of 37,658,036 in the first elec-

tion. The vote for President von Hindenburg was 19,359,642 against 18,654,690 on March 13, a gain of 704,952. Adolph Hitler, leader of the National-Socialist, or Fascist party, received 13,417,460 votes against 11,341,360 on March 13, a gain of 2,076,100. Ernst Thaelmann, Communist candidate, received 3,706,388 votes in the final election compared with 4,982,939 in the earlier plebiscite, or a loss of 1,276,551. The gains recorded by the two chief candidates were accounted for largely by the withdrawal of Theodor Duesterberg, Nationalist, who received 2,558,939 votes last month. Despite the handsome victory of President von Hindenburg, great gains were made by the Fascist leader, Adolph Hitler, and it was evident that the National-Socialists would increase their power in German affairs to no small degree as a result of the election. This was confirmed in elections of Diet members in the various German States, April 24. The State election of greatest interest was that in Prussia, which comprises two-thirds of Germany. Although represented in the present Diet by only a handful of Deputies, the National-Socialists conducted a vigorous campaign and rolled up the surprising aggregate of more than 8,000,000 votes, securing 162 seats in the Diet against only 5 in the old Diet. The gains were made chiefly at the expense of other Right or Nationalist groups, but these allied parties will have 41 seats and the so-called Herzburg bloc will thus have 203 Deputies in the next Diet, as against 162 for the Weimar coalition of Socialists, Center and State parties. The Fascists and Nationalists together, however, remain eight votes short of a majority, owing to the election of 57 members of various small parties antagonistic to their aims. Total membership is 422. Premier Otto Braun, who has headed the Prussian Government for 12 years, announced his resignation on April 26. In Bavaria, Wuerttemberg, Hamburg and Anhalt the Fascists also made great gains, but in no State did they achieve a majority of the votes cast. Provincial and municipal elections were likewise held in Austria last Sunday, and they disclosed a similar drift toward the Fascist groups.

France was in the throes of a national election campaign all through the past month, as a new Chamber of Deputies was elected May 1. The complexion of the French Chamber for the next four years was determined largely at the May 1 election, and a run-off ballot on May 8 will determine any doubtful results. The campaign was a conflict, to a great degree, between the Right groups, led by Premier Tardieu, and the Left Center and Left groups, led by Edouard Herriot. It was generally assumed in advance that a trend to the Left would be evident, and as Premier Tardieu now has only a slim margin of support in the Chamber, a movement of this nature might easily upset the balance of power and bring M. Herriot into the Premiership. The actual voting on May 1 confirmed these expectations in part, as the Left parties made important gains in ballots, if not in seats. Results were close and in a surprisingly large number of cases indecisive, as about two-thirds of the 615 seats will be subject to the run-off election May 8.

GRAIN PRICES ENJOY A BRISK TEMPORARY RECOVERY ON UNFAVORABLE REPORT OF THE DEPARTMENT OF AGRICULTURE REGARDING THE CONDITION OF THE GROWING WINTER WHEAT CROP, BUT RECOVERY FAILS TO HOLD—SECRETARY OF AGRICULTURE HYDE SAYS HIS DEPARTMENT IS "PRIZE BOOB IN HISTORY OF FINANCE."

A sharp upward impulse was given to the grain market, and especially the price of wheat, during April, after the break in the market in March. The rise was occasioned by the appearance after the close of business on April 8 of the report of the condition on April 1 of a number of the leading crops. This report placed the condition of winter wheat on April 1 at 75.8%. On April 1 of the previous year the condition was put at 88.8%, and the 10-year average was 80.9%. Based on these figures the Department said that a winter wheat crop of 458,000,000 bushels was indicated for 1932, which was 42% below the very large crop of 787,000,000 bushels harvested in 1931 and 17% less than the average of 551,000,000 bushels produced during the five-year period of 1924-1928. Besides this, the Department said that the April 1 condition and preliminary reports from correspondents pointed to an abandonment of acreage sown last autumn of nearly 14% for the United States as a whole as against a 10-year average abandonment of 12%. The condition was below the average, it was stated, in the Great Plains area and in the South Atlantic States and Gulf States, though above the average in all other sections from the Rockies to the Atlantic Coast. In the Great Plains area there had been a marked shortage of moisture during the fall and winter, and in portions of this area the drouth still persisted and a rather heavy abandonment of acreage and relatively low yields appeared in prospect. While April 1 was too early for an accurate forecast of final production the Department observed an analysis of condition, and weather reports seemed to foreshadow a large reduction in the prospective yield. The probable production of hard red winter wheat was reported at about 266,000,000 bushels compared with 501,000,000 bushels in 1931; soft red winter wheat 155,000,000 bushels compared with 246,000,000 bushels, and autumn sown white wheat of 37,000,000 bushels compared with 41,000,000 bushels in 1931. The outlook for some of the other crops was also reported as rather poor. The condition of oats in 10 Southern States was put at an average of 67.7% compared with 83.3% in 1931 and an average of 76.5% for the previous six years. The condition of rye on April 1 was given as 79.0% compared with 81.6% in 1931, and an average of 84.1% for the previous five years. The reported condition of the early potato crop in 10 Southern States on April 1 was 63% of normal compared with a condition of 79% on the same date in 1931. The condition of 63%, it was stated, was the lowest recorded during the nine years that this early crop information has been gathered. The sharp freezes and prolonged cold spell during March had damaged and delayed the crop throughout the South. The crop in many of the most southerly sections was unusually well advanced when the freezing weather came.

The prospective reduction of over 300,000,000 bushels in the size of the 1932 winter wheat crop as compared with 1931 naturally had an electric effect on the price of wheat. The May option for this grain, after advancing from 53⅛c. a bushel April 1 to 57⅞c. April 4, had dropped back to 53⅞c. on April 8, but the following April 14 touched 62c. After that, however, the price steadily weakened on the occurrence of rains in most of the sections which had suffered from drouth and also on favorable weather conditions in the spring wheat sections of the Northwest, where the probabilities pointed to a larger acreage and increased yield as compared with the very poor production of the previous year. By April 29 the price was down to 52⅞c., with the close on April 30 at 54⅝c. compared with the opening price April 1 of 54⅛c. The July option for wheat in Chicago reached a high of 64⅞c. on April 14 and then declined to 55¾c. April 29, with the close April 30 at 57⅝c. against the opening price of 56⅛c. April 1. Corn derived only momentary benefits from the sharp upturn in wheat, and the latter part of the month dropped to new low levels. May corn at Chicago on April 30 touched 28⅝c. and closed on that day at 29c., the lowest point reached since 1898, and comparing with the opening price on April 1 of 36¼c. The July option for corn in Chicago touched 32⅜c. April 30 as against an opening price on April 1 of 39⅛c. May oats at Chicago got down to 20⅞c. April 29 and closed April 30 at 21⅝c. compared with 23¾c. the opening price on April 1. July oats at Chicago, after selling at 24¾c. April 4, touched 21½c. April 29, and closed April 30 at 22c. compared with the opening price on April 1 of 24¼c. Wheat prices at Winnipeg followed much the same course up and down as at Chicago, only at higher levels. May wheat at Winnipeg advanced from 60¼c. April 1 to 65¼c. April 12, and then touched a low for the month on April 29 of 58¾c., with the close April 30 at 59⅞c. July wheat at Winnipeg advanced from 62¼c. April 1 to 67½c. April 14, and then dropped to 61c. April 29, with the close April 30 at 62¼c.

Notwithstanding the renewed weakness of wheat, there were a number of developments of a favorable nature with respect to the takings of wheat by foreign countries. Cable dispatches from Berlin, April 29, stated that to cover Germany's wheat shortage the duty on foreign wheat had been reduced from 250 marks to 180 marks a ton until June 20 for 15 flour mills out of the 100 which are permitted to grind imported wheat. The duty was reduced to 180 marks a ton for a quantity of wheat equal to 15% of all the wheat milled from April to June 1930 by flour mills which used foreign wheat during that time. American officials estimated that the amount involved on this occasion would be about 100,000 tons. The decree confirmed the present milling quota of 97% domestic wheat, but permitted reduction of the quota to 70% in the case of foreign wheat imported under the new provision. It was added that a milling quota section permitting up to 30% foreign wheat would be effective until Aug. 15. Somewhat earlier in the month it was reported that the German Government had granted permission to millers to import 7,360,000 bushels of feed wheat for poultry duty free. The previous import duty had been 25 marks per 100 kilos. The Italian Government issued a decree, effective April 26, increasing the amount of bread and durum wheats of fine grades permitted entrance into that country 10% to 25%. This, it was stated, was the third successive upward revision of the quota system during the current season. The maximum proportion of foreign wheat permitted to be used in the milling of flour in France was increased from 40% to 45% by a decree published in the French "Journal Officiel" for April 2 1932, according to a radiogram from Commercial Attache Fayette W. Allport, Paris, to the Department of Commerce. The proportion was increased from 3% to 10% by a decree published Jan. 31 1932; it was further increased to 15% under a decree of Feb. 10 1932; from 15% to 20% on Feb. 13; later to 30%, and was raised March 20 from 30% to 35%; three days later (March 27) the proportion was advanced to 40%. United Press advices, April 16, stated that France would need to import about 25,000,000 bushels more of wheat before the new French crop was harvested, according to the estimate of statisticians. The Spanish Government authorized the importation of 50,000 metric tons of wheat, this amount being subject to amplification in accordance with consumption requirements, it was stated in a radiogram from Commercial Attache Charles A. Livengood, Madrid, dated April 14. Under date of April 15 the Department of Commerce also said:

"Until April 20 1932 the import duty on wheat is 8.50 gold pesetas per 100 kilos. Thereafter the duty is to be adjustable each 10 days to result in an internal price of 53 pesetas per 100 kilos. Express authorization must be obtained by the importer for each shipment.

"The importation of wheat into Spain had been definitely prohibited since May 1930. (Peseta equals 19.3c. at par.)"

Secretary Hyde of the Department of Agriculture was stung into making some caustic replies in dealing with the numerous proposals for extending aid to the farmers and the complaints that the Department was not making loans as freely as demanded by the farm situation. In one of his replies he was led into declaring that the Agricultural Department was the "prize boob in the history of finance." The statement was made toward the close of the previous month. According to Associated Press accounts from Washington, March 29, Government loans which serve to increase the farmer's surpluses and keep down his prices drew the fire of Secretary of Agriculture Hyde on that day. The Associated Press also said:

Any crop loan which is not based on an actual need in a drouth or storm disaster was called "unjustified" by the Secretary of Agriculture.

He termed his department—the lending agency for the $50,000,000 now available for 1932 loans—the "prize boob in the history of finance" and said it was "lending more money on thinner security and sustaining more losses than ever before in the history of money lending in the world."

Soon afterward Senator Robinson, Democratic leader, said Mr. Hyde was "manifestly not in sympathy with the relief which the law provides should be administered through his Department."

Crop loans are now being made through regional offices at the rate of $1,000,000 daily—the total from the $50,000,000 fund being in excess of $6,000,000 to date. Last year the Department loaned approximately $48,500,000 and has collected approximately $27,000,000—almost half represented by commodities held as collateral.

"What farmers need most," Mr. Hyde said, "is a market. Fundamentally, it is a question of balancing production and demand.

"My attitude toward crop loans can be expressed in the words of a South Dakota woman who wrote the Department: 'Lending money and mortgaging the future of farmers and their children will never restore prosperity'."

Answering the Secretary, Mr. Robinson said in an interview:

"Advances to aid agriculture are an essential if not an indispensable feature of emergency legislation. Of course loans of the character contemplated to aid in agriculture production by their own nature cannot be made on the basis of commercial loans, either as to security or time of payment."

Explaining why he considers his Department the "prize boob" in finance Mr. Hyde pointed out that rural bankers, Agricultural Credit Corporations and Federal Land banks lend on a "selection basis"—knowing the individual needs of each borrower.

"We have to lend regardless of the farmer's economic position. Inevitably we incur losses."

Secretary Hyde was further reported as follows in Associated Press accounts on March 29, published in the New York "Evening Post":

"There isn't any way of getting out of it," Mr. Hyde said, "but face the fact that we have gone into business over at the Agriculture Department. I don't know what we are going to do with all this wheat and cotton. Nobody seems to want wheat and cotton any more, and everybody seems to be raising it."

Mr. Hyde said the Department has on hand warehouse receipts for about $16,000,000 in cotton and wheat taken in repayment of seed loans over the last two or three years.

Still Collecting 1921 *Loans.*

Last year Congress appropriated $67,000,000 for relieving farmers who suffered drouth, storm and hail losses.

About $48,000,000 was loaned for crop production and millions more for feeding livestock in dry areas.

Most of these loans were due last fall. To date the Department has collected 55.4% of the 1931 loans, including the farm commodities taken as collateral. The total is approximately $25,000,000.

Meanwhile, the Department still is collecting loans made as long ago as 1921.

It now has available $50,000,000 from Reconstruction Finance Corporation funds and $25,000,000 more will become available in June.

A sum of $200,000,000 was set aside in the reconstruction bill for agricultural loans. Senator Smith of South Carolina is sponsoring a bill—now before the House Agricultural Committee—to make the remaining $125,000,000 available immediately.

Mr. Hyde believes $75,000,000 more than ample for farmers' credit loans and, acting for the Administration, is seeking to have the $125,000,000 appropriated for use in financing foreign sales of Farm Board wheat and cotton.

SUGAR PRICES DROP STILL LOWER.

No relief was experienced from the collapse in the sugar market, and, as a matter of fact, sugar prices dropped still lower. Cuban raw sugar, as against 0.74c. on March 30, touched a price of 0.61c. on April 11, and the recovery was only to 0.65c. on April 15. The wholesale price of refined sugar in the New York market was marked down to 3.90c. on April 5 by all the leading refineries, this comparing with the previous price of 4.00c. fixed on March 14. The New York Coffee and Sugar Exchange, in noting the decline in May sugar to 0.61c. a pound, said that it was the lowest price in the history of the Exchange, adding: "Raw sugar was being offered in the cost and freight market at 2.60c. a pound, duty paid. This is equivalent to 0.60c. a pound for Cuban raw sugar, which is subject to a duty of 2c. a pound. At a price of 0.60c., which is the lowest in the history of sugar, Cuban producers cannot afford to sell. It is estimated that the cost of putting the raw sugar into bags and transporting it to New York is .49c. a pound. This leaves about one-tenth of a cent to the producer to pay him for the season's work, the paying of his labor, the cost of grinding the cane into raw sugar, his investment and financial charges, and all the other producing expenses. Sales of raw sugar in recent days have been chiefly the pressing of distress cargoes of duty-free sugars from the Philippines and Porto Rico. The weakness in the stock market during the week was an important contributing influence on sugar prices."

Coffee prices, on the other hand, showed growing firmness. The New York Coffee and Sugar Exchange reported the latter part of the month that the amount of coffee destroyed since June 1931 had reached 4,659,000 bags, not including 479,000 bags burnt by the Sao Paulo Coffee Institute. No. 7 Rio for spot delivery was quoted at 7¾@7⅞c. April 30 against 7¼c. March 31; 7¼c. Feb. 29; 7⅛c. Jan. 30; 7@7¼c. Dec. 31; 6½@6⅝c. Nov. 30; 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 9c. bid April 30 against 8½c. bid March 31; 8½c. Feb. 29; 8⅝c. Jan. 30; 8@8¼c. Dec. 31; 7¼@7½c. Nov. 30; 7¼c. bid Oct. 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅞c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures for April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

THE TEXTILE MARKETS AND THE COURSE OF SILK AND RUBBER—JAPAN ABANDONS SILK CONTROL PLAN.

The textile trades remained dull, with little indication that the advent of a fairly well sustained period of warm weather had resulted in much acceleration of retail buying, though cotton dress goods were in very good demand, leading to the receipt by wholesalers of a substantial quantity of re-orders. In the woolen and worsted markets pronounced dullness continued to be the feature. It was estimated that the woolen industry was operating at under 30% of single shift capacity inasmuch as only a very few mills were producing on full time and the number of those which were shutting down entirely was increasing. The American Woolen Co. was reported on April 20 as offering men's wear fabrics at concessions in prices which competitors appeared to be slow to meet. On a number of its men's wear fabrics the reductions ran, it was stated, from 2½c. to 7½c. a yard, and in a few instances 10c. from the tentative prices named some time previously, according to buyers, who stated that the readjustment applied chiefly to those cloths which were a bit above the market and that cloths in line with general market values were unchanged. The reductions seemed to apply chiefly to worsted suitings and apparently did not affect staple suitings or coatings to any extent. The New York "Journal of Commerce," in its issue of April 21, in referring to the price concessions, said that the attitude taken by many mills toward the competition in prices was interesting. Some sellers were indifferent to the stand taken by competing mills to secure business and pointed out that price cutting at this time would accomplish nothing except to disrupt the plans of buyers about to place initial business. Others stated that a difference of 5c. was nothing to a buyer where style was concerned, and that clothing manufacturers gladly paid 5c. to 10c. more for a style or color that appealed to them. Representatives of a large selling organization stated that buyers were not holding back purchases because of prices, but that the chief deterrents to increased orders were general trade conditions, a slow and unsatisfactory spring business, slow collections from retailers, and a rather cloudy outlook for autumn trade.

In the silk trade the feature was the abandonment by Japan of its Silk Control Plan. Tokio advices, April 25, to the New York "Times" stated that the Japanese Government had ended its unlucky experiment in State control of the price of products by selling 107,380 bales of raw silk to Paolino Gerli, President of the Silk Association of America. The advices went on to say:

The deal is the largest and the price the lowest ever recorded here. The exact price paid is not disclosed but it is understood to be between 430 and 440 yen a bale. When the experiment began the price approximated 1,000 yen a bale, so that the Government agency was involved to the extent of more than 100,000,000 yen ($32,500,000 at Saturday's exchange) and shows a loss on the entire transaction of about 60,000,000 yen ($19,500,000).

At the beginning of the attempt to control prices the Government guaranteed an identity fund of 30,000,000 yen. By new legislation when the Diet meets next month it is expected that this amount will be increased to 50,000,000 yen. The remainder of the loss will be borne by the bankers and reelers who are concerned in the plan.

The April 26 issue of the "Times" said:

E. Gerli & Co. will pay $16,320,000 to the Japanese governmental agency which has just sold to them 14,144,000 pounds of silk and terminated its efforts to stabilize the market. This is at the rate of $150 a bale of 130 pounds each, and substantially below the price quoted here for crack double extra, the highest grade. This grade was quoted at $187.20 a bale on the National Raw Silk Exchange yesterday and sold at $178.75 in outside markets.

Yesterday's prices represented a decline for spot quotations, but trading in raw silk futures resulted in gains of from 2 to 3 points on the Exchange, even though the news of the abandonment of the stabilization efforts, if not the price, was known at the opening. The trade was somewhat relieved to know that the large Japanese block which had been hanging over the market would now be distributed.

The plans of the buyers, who have 12 months in which to distribute the commodity, are to sell about 50%, or the lower-grade half, of their lot in Japan or in the Orient, and to distribute the remaining half, all the higher-grade silk, in this country and Europe.

Here in New York prices of raw silk continued extremely depressed, though the tone was somewhat better at the close of the month. The National Raw Silk Exchange, in its weekly summary, on April 15, stated that on April 14 the October 1932 delivery on the Exchange had sold at $1.31

a pound, a new low, and that the outside market in Japan was at the lowest level in its history, 80% Seriplane raw silk being quoted at 500 yen to the bale. Also that prices on both the Yokohama and Kobe Bourses had declined below the 500 yen level for the first time in the history of those markets, as far as available records showed. Raw silk for delivery during the current month was quoted at 494 yen in Yokohama and at 475 yen at Kobe at the close of the day.

On April 30 Japanese double extra 13-15 deniers were quoted at $1.35@$1.40 against $1.50@1.55, Mar. 31; $1.67½@$1.70 Feb. 29; $1.87½@$1.90 Jan. 30; $1.85@$1.90 Dec. 31; $2.20@$2.25 on Nov. 30 and also on Oct. 31, and comparing with $2.25@$2.30 Sept. 30; $2.50@$2.55 on Aug. 31; $2.30@$2.40 on July 31; $2.35@$2.40 on June 30; $2.22½@$2.27½ May 29; $2.35@$2.40 April 30; $2.55@$2.65 March 31; $2.70@$2.75 Feb. 28 and $2.85@$2.95 Jan. 31 1931, and $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at $1.32½@$1.37½ April 30 against $1.42½@$1.47½ March 31; $1.70@$1.80 Feb. 29; $1.95@$2.00 Jan. 30; $1.85@$1.90 Dec. 31; $2.30@$2.32½ Nov. 30; $2.10@$2.15 Oct. 31; $2.25@$2.35 Sept. 30; $2.45@$2.55 Aug. 31; $2.25@$2.30 July 31; $2.40@$2.50 June 30; $2.07½@$2.12½ May 29; $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2.65@$2.70 Feb. 28; $2.85@$2.90 Jan. 31 1931, and $4.60@$4.65 on Jan. 31 1930.

The market for crude rubber continued depressed and prices further declined, several of the nearby options actually selling below 3c. a lb., this being true of the April, the May and the June options. The closing price April 30 for the May option was 2.92c. which compared with 3.06@3.08 on Mar. 31. The low price, however, served to cause a shrinkage in Eastern rubber shipments and likewise led to a cessation of production in many cases. Thus a cable message from Batavia, Java, dated April 22 and relayed by London to the Rubber Exchange in New York stated that tapping had ceased on 212 rubber plantations in the Dutch East Indies, involving a producing area of 70,235 acres. Tapping of rubber trees on 121 other plantations, representing 43,672 acres, was being restricted voluntarily by the owners. This curtailed movement, the cable added, represented an untapped area of approximately 12% of the total rubber land under cultivation in 1931 or an annual output of about 20,000 tons. Another cable to the Exchange Apr. 23 giving the results of the Far Eastern Census for March showed that rubber production on small estates under 100 acres in size in British Malaya had declined from 14,241 tons in February to 11,434 tons in March. Production of large estates, over 100 acres in size, declined from 18,731 tons in February to 18,462 tons in March. Ribbed smoked sheets for spot delivery in New York were quoted April 30 at 3 1-16c. asked as against 3 1-16c. bid and 3 3-16c. asked Mar. 31; 3⅝@3 11-16c. Feb. 29; 4 5-16@4 7-16c. Jan. 30; 4 13-16c.@4 15-16c. Dec. 31; 4 5-16@4⅜c. on Nov. 30; 4 9-16@4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5⅛c. Aug. 31; 5⅝@5¾c. July 31; 6 13-16@6 15-16c. June 30; 6½c. bid May 29; 5⅞@6c. April 30; 6⅞@7c. March 31; 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930.

The price of cotton suffered another severe break during April. Here in New York the quotations for spot cotton on April 30 were 5.60c. against 7.20c. on March 2. and 6.30c. on April 1. Print cloths at Fall River for 28 in. 64x64 were marked down on April 25 from 3c. to 2⅞c., on Apr. 28 to 2¾c. and on April 29 to 2⅝c. The report of the Census Bureau at Washington April 14 for the month of March showed that the consumption of lint cotton in that month the present year had been 488,655 bales against 490,509 bales in March 1931 with the consumption of linters 54,229 bales compared with 64,003 bales. The Association of Cotton Textile Merchants of New York in giving its customary monthly statistics stated that the figures for March (made public April 14) confirmed recent trade comment on the hand-to-mouth character of buying in that month. Shipments were 265,675,000 yards, equivalent to 93.1% of production for the 5-week period, production having been 285,252,000 yards. Sales were only 165,850,000 yards or 58.1% of production. Unfilled orders during the month declined from 377,988,000 yards to 278,163,000 yards. For the first quarter of 1932, covering 13 weeks, the comparisons were much more favorable. The production for the 13 weeks was 762,301,000 yards, while the shipments were 793,318,000 yards, or 104.1% of production. The sales were 749,442,000 yards or 98.3% of production. The unfilled orders fell from 322,039,000 yards to 278,163,000 yards and stocks on hand were reduced from 290,248,000 yards to 259,231,000 yards.

FEDERAL FARM BOARD ANNOUNCES POLICY ON COTTON DISPOSAL.

Carl Williams, member of the Federal Farm Board, announced on April 5 that a broad policy for the disposition of stabilization stocks of cotton would be made public in six weeks providing Congress in the meantime did not frustrate such plan, and on May 3 announced it would authorize sale of Government-owned stabilization cotton, not to exceed 650,000 bales, during the fiscal year beginning Aug. 1. The proposed liquidation represents about one-fifth of the cotton bought by the Farm Board and held in an effort to bolster prices. The Government owns only 1,310,000 bales, but through loans it has enabled cotton co-operative organizations to hold another 2,100,000 bales off the market. The marketing of the cotton will be done, it was stated, in an orderly manner and in such a way as not to depress prices further. Before deciding on the liquidation program the Government agreed to finance the cotton held by the co-operatives until Aug. 1 1933, at least. Though the Farm Board has sold no cotton since September 1930, its new policy has been expected for a month. It is directly in line with the recommendation of the Board's cotton advisory committee —an organization representing cotton growers, co-operatives and manufacturers—made the previous week but not then announced.

THE STEEL TRADE—LACK OF ANY DECIDED INDICATIONS OF IMPROVEMENT AND ABSENCE OF ANY SEASONAL INCREASE OF CONSEQUENCE.

The steel trade reflected accurately the course of general trade in showing a complete absence of any positive signs of improvement, though the trade publications were inclined to take a more favorable view of the promise for the immediate future. The whole trade appeared to be anxiously awaiting for the customary spring orders of the automobile concerns. The "Iron Age" in its issue of April 21 remarked that the determined campaign of the motor car industry to overcome the buying resistance of a depression-scared public was making steady, if gradual, progress which was reflected in improved steel specifications. Tin plate releases had gained, pushing tin mill operations above the 50% mark for the first time in 1932. However, a week later in its issue of April 28 that publication was prompted to say that at a time when quarterly earnings statements were accentuating the gloom pervading the iron and steel industry, indications of better business were likely to be discounted, but that nevertheless the immediate outlook was for further improvement, although the extent of that betterment would depend in the last analysis on public confidence as reflected in finance and in consumer buying. The upward trend in automobile production, slow as it was, was having its effect on the operation of mills, foundries and parts manufacturers. Steel ingot production now averaged 23% of capacity, compared with 22½% in the preceding week and 21% two weeks before. Further expansion of motor car output in May was a certainty and it now seemed probable that the increased flow of business from that quarter would be supplemented by liberal lettings of structural steel, mainly for public works. Tin plate operations remained a bright spot in the steel industry, although further increases above the present production rate of 50% of capacity were being delayed pending the more accurate estimate of the vegetable pack. Although demand seemed to be on the mend, steel companies were faced with present realities rather than hope which had been so frequently dashed in the past. Their heavy losses in the first quarter had again focussed attention on costs and a second wage cut now seemed inevitable, much as the producers would like to avoid it. Ford's objective was to manufacture a half million cars as rapidly as possible. Operations were likely to be heavy in July and August, usually dull months in the motor car trade. The "Iron Age's" composite price of finished steel April 26 remained unchanged at 2.087c., which compared with 2.128c. at the corresponding date the previous year. The price of pig iron, however, declined during the month from $14.43 per gross ton to $14.35, as against $15.79 at the same date the previous year, and scrap steel dropped further from $8.21 to $8.04 per gross ton, as against $10.67 one year before.

The non-ferrous metals continued depressed and developments in the business world, "Metal and Mineral Markets" observed in its issue of April 28, had not been such as to inspire traders in non-ferrous metals to extend their operations. The price of copper held at 5.75c. delivered in Connecticut most of the month. At New York Lake copper was marked down April 6 from 6⅛c. to 6c., while electrolytic copper was reduced on April 6 from 5¾c. to 5⅝c. on April 7 to 5½c. Lead at New York remained unchanged at 3c. Tin at New York sold down from 19.95c. April 1 to 18.30c. April 14, a new low price for the century, but then advanced to 20⅛c. on steady curtailment of output and with the price April 30 at 19.00c. At the meeting of the International Tin Committee on April 22 it was decided to cut production 20,000 tons, bringing the annual production down to less than 90,000 tons, which was regarded as considerably below current consumption.

PETROLEUM AND ITS PRODUCTS—CONTINUED RISE IN PRICES.

The record in the petroleum trade during April was one of almost uninterrupted advances in price, both in the case of crude oil and in the refined products. This was despite the fact that crude production in the East Texas field mounted rapidly, notwithstanding the cut in the per-well allowable to 67 barrels per day and notwithstanding also that voluntary restriction to 62 barrels a day became effective with many of the leading producers. The Texas Railroad Commission had a hearing on April 28 to establish a new per-well basis, the per-well output being fixed at 61 barrels per day. At this meeting a proposal was made to the Commission that the East Texas allowable be increased to 350,000 barrels daily, with the warning that if this was not done the per-well allowable would have to be further reduced to an output of 50 barrels per day. In the following we will show

the important changes during the month of April in prices, both for crude oil and the refined product:

Crude Oil.

April 1.—Magnolia posts 15c. advance in east Texas, west Texas, Mirando, Luling, Corsicana, Darst Creek and Lytton Springs. 10c. advance in Carson and Hutchinson counties. Sinclair posts same range

April 1.—$1 per barrel price for 40 degrees and above posted last week by Continental Oil Co. became effective. This 15c. advance is met by Sinclair and Barnsdall in Oklahoma; Vickers, Derby and Golden Rule in Kansas, and Magnolia and Sinclair in Texas.

April 1.—Stoll Refining Co. posts 15c. advance in Kentucky crude effective as of this date.

April 4.—Effective retroactively as of April 1, the Texas Company to-day posted higher crude oil prices as follow: 15c. advance per barrel in Oklahoma, north Texas, north central Texas, central Texas, west Texas, Gray County, north Louisiana and Darst Creek 10c. advance in Smackover, Carson and Hutchinson counties, east Texas on a flat basis of 98c. a barrel. Gulf Coast prices advanced 10c. to 15c. a barrel, making the new schedule in this area begin at 80c for below 25 gravity, with a 1c. advance for each higher degree of gravity to 36 degrees at 92c., and thence 2c. advance for each higher degree to 40 and above at $1.

April 7.—Magnolia Petroleum Co., effective as of April 6, extends its 15c. advance in crude oil prices to Louisiana and Arkansas fields. New prices range from 68c. on below 25 gravity to $1 on 40 degrees and above Eldorado east field and Smackover district. Arkansas advanced 10c. a barrel to 65c.

April 7.—Humble Oil & Refining Co. will not post price for east Texas crude, but will pay on basis of flat price of 83c. a barrel for oil purchased in that area. Hitherto this company has paid the average price for east Texas crude.

April 11.—Carter Oil Co., subsidiary of Standard Oil Co. of New Jersey, posts price of $1 per barrel for Oklahoma and Kansas crude.

April 11.—Midwest Refining Co. advances crude oil prices in Salt Creek Field on Mid-Continent scale, 15c. higher per barrel.

April 11.—Standard Oil Co. of Indiana posts price of $1 per barrel for Kansas, Oklahoma, and north and central Texas crude.

April 11.—Gulf Oil Corp. meets 15c. advance in crude oil initiated April 1 by Continental and Magnolia. Areas affected by the Gulf corporation advance include north Texas, Texas Panhandle, west Texas, Darst Creek, Bruner, north Louisiana and south Arkansas.

April 11.—Ohio Oil Co. advances Illinois, Princeton, Lima, Indiana and western Kentucky crude 15c. a barrel and Wooster 10c. a barrel.

April 11.—Humble Oil Refining Co. meets new Mid-Continent price schedule.

April 12.—South Penn Oil Co. advances Corning crude 10c. a barrel.

April 16.—Stoll Oil Refining Co. advances Kentucky crude 10c. a barrel, effective to-day.

April 25.—South Penn Oil Co. posts 20c. per barrel advance in all grades of Pennsylvania crude, with exception of Corning.

April 26.—South Penn Oil Co. posts 10c. advance in Corning crude.

April 26.—Ashland Refining Co. posts 5c. per barrel increase in Somerset, Ky., crude.

Gasoline and Kerosene.

April 4.—Continental Oil Co., Tulsa., advances gasoline 1c. per gallon throughout Oklahoma. New tank-wagon prices for the three grades handled follow, service station being 2c. higher: 17c., 15c. and 12c., all inclusive of State tax of 4c.

April 4.—Empire advances gasoline tank-car price structure at Tulsa, Okla., ¼c. per gallon, new prices for three grades being 4¼c., 5c. and 5¼c.

April 4.—Gulf Refining Co. and Humble Oil & Refining Co. advance gasoline prices 1c. per gallon at Houston, Texas, new prices being 19c., 16c. and 11c. for three grades, including 4c. State tax, thus meeting similar advance posted April 1 by Magnolia Petroleum Co.

April 12.—Standard Oil Co. of Ohio reduces gasoline in Richland County 1c. a gallon below Statewide structure.

April 13.—Magnolia Petroleum Co. advances all grades of gasoline 1c. per gallon retail throughout Texas.

April 14.—Standard Oil Co. of New Jersey advances Grade C bunker fuel oil 5c. a barrel at Baton Rouge and New Orleans; also Diesel oil 5c. a barrel at the same points.

April 14.—Sinclair Refining Co. posts 1c. tank wagon advance in gasoline and 1c. service station price advance in kerosene, throughout Michigan, Illinois, Indiana, Wisconsin, Minnesota, North Dakota, South Dakota, Iowa, Kansas, Missouri and Nebraska.

April 14.—Subsidiaries of Cities Service Co. meet 1c. advance of Sinclair Refining Co. in gasoline tank wagon and service station, and kerosene service station prices.

April 15.—Standard Oil Co. of New Jersey advances Grade C bunker fuel oil 5c. a barrel at Texas ports. Diesel oil also advanced 5c. a barrel at same points.

April 15.—Standard Oil Co. of New Jersey announces that effective Monday, April 18, tank car price will be advanced ½c. per gallon, an similar advance will be made in tank wagon and service station prices throughout its territory, with exception of Delaware.

April 15.—Standard Oil Co. of New York, effective as of April 16, posts ½c. advance in tank car, tank wagon and service station prices throughout its territory.

April 15.—Warner-Quinlan meets ½c. advance in tank car, tank wagon and service station gasoline prices, effective April 16.

April 15.—Richfield Oil Co. of New York posts ½c. advance in tank car gasoline f.o.b. Bayonne.

April 15.—Atlantic Refining Co. advances tank car gasoline prices ¼c. a gallon at Brunswick, Ga., Jacksonville, Fla., Wilmington, N. C., and Charleston, S. C., new price at these points being 6¾c.

April 18.—Gulf Refining advances tank car gasoline, above 65 octane, ½c. a gallon, new price, at refinery, 7c.

April 18.—Sinclair advances tank car gasoline, above 65 octane, ¼c. a gallon, new price, at refinery, 6¾c.

April 18.—Tide Water Oil Co. advances bulk gasoline prices ¼c. a gallon at all its deep water terminals along the Atlantic Seaboard.

April 20.—Warner-Quinlan Co. advances bulk gasoline prices ¼c. a gallon, at refinery, new price, 6¾c.

April 27.—Standard Oil Co. of Pennsylvania advances tank car prices of United States Motor gasoline, above 65 octane, ¾c. per gallon at Pittsburgh. New price is 8c. per gallon.

April 27.—Standard Oil Co. of Kentucky advances service station and tank-wagon prices on all grades of gasoline ½c. per gallon throughout its territory.

April 28.—Texas Co., Humble Oil & Refg. Co., and Sinclair Refining Co. advance third-grade gasoline 1c. a gallon in Houston.

April 30.—Standard Oil of Ohio raised prices 1c. a gallon in most counties in eastern part of State. However, in order to meet competitive conditions the present prices in many localities are 1 to 2c. below State-wide level.

April 30.—Standard Oil of Indiana advanced tank wagon kerosene 1c. throughout its territory excepting Michigan and Indiana. Indiana towns and metropolitan towns are included in the advance. The new Chicago price is 10c. a gallon. Other leading companies met the advance. Companies also advanced the price of tank wagon gasoline 1c. a gallon throughout its territory excepting Metropolitan Chicago where prices remained unchanged.

April 30.—Standard Oil of New York advanced tank wagon and service station gasoline ½c. a gallon in the Buffalo division which includes Syracuse, Rochester, Buffalo, Jamestown and other points. The new price in Buffalo will be 13½c. a gallon tank wagon and 14½c. a gallon service stations not including 3c. State tax. Company also advanced the retail kerosene ½c. a gallon and tank car ¼c. throughout its entire territory. Advances are effective Monday.

April 30.—Atlantic Refining Co. will follow Standard Oil of New York in advancing tank wagon and service station prices in the Buffalo division ½c. a gallon effective Monday. The company will also advance retail kerosene ½c. a gallon and tank car prices ¼c. a gallon throughout its whole territory.

BUILDERS IN NEW YORK CITY CUT PAY OF 115,000 WORKERS—EMPLOYERS POST NOTICE OF NEW SCALE, DOWN 20 TO 35%, TO GO INTO EFFECT ON MAY 1.

By order of the Board of Governors of the Building Trades Employers Association of New York City the executives of 30 trade groups in the association began posting notices on April 18 announcing wage reductions of between 20 and 35% for 115,000 building trades workers beginning May 1. The New York "Times" authority for the foregoing, further said:

The notices constitute the final statement of the employers to the 30 unions that the new scale of wages will be in effect on May 1 and continue until Dec. 31 1933.

The last compromise offer made by the executives of the Building Trades Council, led by John Halkett, President, was an offer of a 15% reduction for a limited period. This the employers refused. The union officials will hold another meeting to-day with the executive committee of the Building Trades Employers Association.

No Change in Policy Likely.

To-morrow the board of governors of the employers' association will hold its monthly meeting and whatever appeal may be made by the mechanics to-day will be passed on to the governors to-morrow. At the offices of the employers' association, 2 Park Avenue, it was said that there was no likelehood that there would be any change in the policy already determined upon, which has been the subject of negotiations since last February.

In effect the new wage scale is a return to the terms of the agreement which was in effect in 1923. While only a few unions are in the group whose wages are being lowered the minimum 20 or the maximum 35%, most of the unions will be paid about 25 to 30% less than the prevailing scale.

The present wage scale for most of the trades went into effect on Aug. 24 1929, when the five-day week was adopted for the majority of mechanics and their helpers.

The first announcement of the proposed wage reduction was made by C. G. Norman, Chairman of the employers' board of governors, at a meeting of the New York State Association of Building Employers held in this city late in January.

Much Wage "Bootlegging."

Mr. Norman explained that the employers were of the opinion that the scales adopted by them would do much to stabilize conditions in the industry and to eliminate the "bootlegging" which has been going on in the last year. He declared that in the last year wage scales lower than the announced ones have been paid and that many carpenters and bricklayers have been glad to work for $7 or $8 a day.

While the Building Trades Council, through President Halkett, has announced that it would "resist" the wage reductions, it was believed in employers' circles that there would be no strike on May 1. It was regarded as likely that the unions would accept the reduction but would not sign an agreement for the time being, in the hope that they might be in a more advantageous bargaining position if employment conditions became better.

The principal trades affected, their present daily wage scale and the new scale are as follows:

Bricklayers, $15.40, reduced to $12; plasterers, $15.40 to $10; carpenters, $13.20 to $10; painters, $13.20 to $10; iron workers, $15.40 to $12; plumbers, $13.20 to $10; electrical workers, $13.20 to $10.

Many strikes resulted on Monday May 2 as the outcome of this lowering of wages.

WAGE STAND OF PRINTING TRADES UNIONS CRITICIZED BY AMERICAN NEWSPAPER PUBLISHERS ASSOCIATION—REPORT SAYS THEY ALONE REFUSE TO AID NEEDED ECONOMIES—20 TO 25% CUT VITAL—NEWSPAPERS ADVISED TO FIGHT FIVE-DAY WEEK.

Strong criticism of the printing trades unions in the larger cities for failure to co-operate with newspaper publishers in a necessary reduction of expenses during an era of declining revenues, and a declaration that wage cuts of 20 to 25% are imperative were contained in the report of the special standing committee, accepted by the American Newspaper Publishers' Association at the Waldorf-Astoria in New York on April 29. The New York "Herald Tribune" of April 29, from which we quote, added:

"In recent months it has become increasingly apparent that we are not dealing with an ordinary cyclical depression, but with a depression of unusual intensity and scope. Budgets must be balanced. Expense must be brought within the limits of revenue. Relief commensurate with the emergency is an immediate and imperative necessity for the newspaper publishing industry. Relief can come only through two courses, or a combination of the two: First, abolition of all wasteful and costly rules enforced by printing trades unions; second, wage cuts of 20 to 25%; third, a combination of a modified one and two.

Other Employees Found Aiding.

"In all the larger cities at the time this report goes to press, the unionized departments of the newspapers have refused to co-operate in the necessary adjustments despite the obvious emergency and despite the fact that all other employees are co-operating."

The report declares union officials "endeavor to justify these obstructionist tactics" because of union assessments to support out-of-work members, but shows unemployment in the newspaper to be negligible. The newspaper industry, it says, has no obligation to unemployed printers in the commercial printing industry. Therefore, maintenance of newspaper workers' wage rates "at an artificial level not justified by the income of the industry" is

transferring the burden of unemployment relief in the commercial printing trades to the newspaper publishing industry.

A declaration that the unions' demands for a five-day week could only be construed as a demand for five days of work with six days' pay, inasmuch as the universal practice of the industry permits a union worker to lay off as many days a week as he will, provided a satisfactory substitute is furnished. It recommended that no member of the association enter into a contract providing for the five-day week.

The following regarding the report is from the New York "Times" of April 29:

After reporting that the members of the A. N. P. A. had negotiated 82 contracts in the year ended March 10 1932, the report continued:

"Fifty-three of the 82 contracts made no change in wage scales. Twenty-three of the 82 contracts provided a decrease in scale. In addition to the new 82 contracts, there were 104 old contracts continued in effect without change in wages or working conditions.

"Publishers of 30 cities furnished the special standing committee with data on number of men involved in union demands for increased wages and decreased hours or both. Between the union demands and the settlement in these 30 cities alone is a saving to the publishers concerned of $580,819.12 in money and 281,752 man hours which the unions sought to take off of the present working schedules.

"The total number of contracts on file in the Indianapolis office, March 10 1932, was 563. Of this number 441 will expire before April 1 1933. In addition to the foregoing there were 48 verbal understandings between local publishers and local unions.

"No member of the A. N. P. A. has yielded to high-pressure union demands for contract recognition of the five-day week."

THE APRIL FINANCING OF THE U. S. TREASURY.

The United States Treasury did a large amount of financing during April, and had remarkable success in carrying it through—thanks in great part to the easy money policy of the Federal Reserve banks in indulging in large-scale purchases of United States Government securities. The Treasury on April 18 gave preliminary notice of a forthcoming new offering, and on Sunday night, April 24, there came the offering announcement itself. It proved much larger than current reports had foreshadowed. Instead of taking the form of an issue of certificates of indebtedness for $200,000,000, as reports in the daily papers had intimated would be the case, the offering comprised an issue of $225,000,000, "or thereabouts," of one-year certificates of indebtedness, dated and bearing interest from May 2 1932, in addition to an issue of two-year Treasury notes for another $225,000,000, also dated and bearing interest from May 2 1932, making $450,000,000 altogether. Both issues represented distinctly new borrowing and were not meant to take up maturing issues. As the Treasury had in March disposed of $994,146,000 of certificates of indebtedness ($333,492,500 being certificates running for seven months and $660,653,500 being certificates running for a year), of which it was figured $370,000,000 would represent new money, the further borrowing in amount of $450,000,000 came somewhat as a surprise. However, this made not the slightest difference as far as the inpour of subscriptions was concerned, which proved of huge magnitude just as was the case with the large offering of certificates in March. It should also be noted that a statement in the current offering circular volunteered the information that "the present offering of certificates and notes is made in accordance with the financial program of the Treasury projected in January when it was estimated that the amount which would be required to be borrowed during the remainder of the fiscal year, *in addition to amounts for refunding*, would be approximately $1,500,000,000. The estimate then made appears to have been substantially correct." At the same time the "United States Daily" at Washington, in "additional oral and statistical information," reported that already the Treasury had engaged in new borrowings totaling $1,230,000,000, leaving apparently $270,000,000 more new borrowing to be done during May and June before the end of the fiscal year on June 30.

The rate of interest in both the offering of the two-year notes and the one-year certificates of indebtedness was exceptionally low, being 3% in the case of the former and only 2% in the case of the latter. Both issues, according to the offering circular, are exempt from income taxes of every character and description, even the surtaxes. Both the certificate issue in the current offering and the note issue contained the express declaration that they "will be exempt, both as to principal and interest, from all taxation (except estate or inheritance taxes) now or hereafter imposed by the United States, any State, or any of the possessions of the United States, or by any local taxing authority." It was furthermore stated that banks subscribing for the new issues and acting as qualified depositories would "be permitted to make payment for Treasury certificates of indebtedness and Treasury notes of these issues *by credit* to 'War Loan Deposit Account,'" and "in this connection," so the offering ran, "the attention of qualified depositories is called to the fact that as stated in Treasury Department Circular No. 92 (revised Feb. 23 1932), each depository will be required to pay interest at the rate of ½ of 1% per annum on daily balances in the 'War Loan Deposit Account.'"

Thus the new issues had many distinctive advantages apart from the fact that as a result of the Federal Reserve easy money policy, pursued with such diligence and on such an overwhelming scale, all the banks in the larger cities, and in particular at the financial center at New York, are being flooded with funds for which no employment can be found. The exemption from the surtaxes in the case of a Government obligation running for two years in particular was an advantage of no mean order at the present moment. Mr. Mills, the Secretary of the Treasury, has long had a penchant for issuing Government obligations exempt from the surtaxes as well as the normal taxes, and such exemption assumed additional value and importance in view of the fact that Congress has been considering proposals for raising the normal tax to 9% on amounts of income in excess of the low figure of $8,000, and has been entertaining proposals to impose surtaxes running all the way from 45% to 65% as a maximum on large incomes, or, say, on incomes between $100,000 and $1,000,000. Full income tax exemption in such a state of things becomes in the highest degree desirable and constitutes a privilege of no insignificant consequence. For the same reason municipal securities of the highest and best type have latterly been in great demand, as witness the sale on April 27 by the State of New York of $75,000,000 one-year notes bearing only 2¾% interest to 75 New York State banks and banking houses in amounts ranging from $2,000,000 to $100,000. With total subscriptions for the loan amounting to approximately $200,000,000, the maximum allotment in any case was 40% of what was asked. In most instances, we are told, purchases were made for investment, so that only a few blocks of the notes were available in the open market, and although sold at par on a 2¾% basis, the notes were almost immediately quoted on a 2¼% basis asked and 2⅜% freely bid.

In these circumstances it was a foregone conclusion that the certificate offering and the note offering of the United States Government would be not only a success, but an overwhelming success. And this proved to be the case. Subscription books were opened on Monday morning, April 25, and were closed at the end of the same day, subscriptions having poured in in such great numbers and on such a large scale. Very possibly, also, there was some padding of the subscriptions, subscribers asking for more than they really wanted, since they felt certain that in making allotments the Treasury would have to scale them down anyway. The rates of interest, as already noted, were extremely low, namely, 3% in the case of the two-year notes and no more than 2% in the case of the one-year certificates of indebtedness, which compares with 3¾% interest offered in the one-year certificates and 3⅛% in the seven-month certificates placed in March, to which reference has already been made. The subscriptions to 3% two-year notes reached no less than $2,496,928,700, and those for the $225,000,000 of 2% one-year Treasury certificates $1,699,868,000, making the combined subscriptions total $4,196,796,700. The allotments in the case of the 2% certificates were $239,197,000 and in the case of the 3% notes $244,234,600, or $483,431,600 together.

The United States Treasury was equally fortunate in its sale of Treasury bills offered on a discount basis. Three blocks of these Treasury bills were sold during the month. On April 6 the Treasury Department invited tenders for an offering of $75,000,000, "or thereabouts," of 91-day bills, the proceeds to be used to retire $50,175,000 bills maturing April 13. The new bills were dated April 13 1932 and are to mature July 13 1932. Tenders were received at the Federal Reserve banks up to 2 p. m. Eastern Standard time on April 11. This offering brought total bids of $399,374,000. The amount accepted was $76,200,000. The average price received was 99.735, the rate on a bank discount basis being about 1.05%. This compared with the last previous sale made on March 23, and which comprised $100,000,000 of 91-day Treasury bills, and resulted in tenders of $360,198,000, of which $102,169,000 were accepted at an average price of 99.474, the equivalent of 2.08% on a bank discount basis. The remaining two sales of the month were on a still more favorable basis. Notice of another issue of 91-day Treasury bills to the amount of $75,000,000 was given on April 13, and it was stated that this issue would not take the place of a maturing issue, but would be an addition to the public debt. Of the previous issue, $25,000,000 represented now indebtedness. Tenders for the second issue were received up to 2 p. m. Eastern Standard time on Monday, April 18; these bills were dated April 20 1932 and are to mature July 20 1932. This offering brought total bids of $289,740,000, of which tenders for $75,600,000 were accepted. In this instance the average price realized was 99.843, equivalent to 0.62% on a bank discount basis. Yet another offering of 91-day Treasury bills, this time to amount of $50,000,000, came on April 20. These bills were dated April 27 1932, and are to mature July 27 1932. They replace $50,937,000 maturing on April 27. The tenders in this case aggregated $241,451,000, and the amount accepted was $51,550,000. The average price realized was 99.841, equivalent to an average rate on a bank discount basis of about 0.63% per annum.

In announcing, on April 11, that subscription books for the recent offering of 2% Treasury certificates—the so-called "Baby Bonds"—would close at the close of business April 13, Secretary of the Treasury Mills indicated that the total sales of these certificates up to March 31 amounted to approximately $28,000,000. The issuance of these certificates was in furtherance of the anti-hoarding campaign of the Citizens' Reconstruction organization under the leadership of Colonel Frank Knox. The announcement, April 11, of Secretary Mills follows:

Secretary of the Treasury Mills to-day announced that subscription books for the offering of 2% United States Treasury certificates, first series, dated March 15 1932, maturing March 15 1933, will close at the close of business Wednesday, April 13 1932.

These special 2% Treasury certificates were offered on March 5 1932, in connection with the campaign to put idle funds to work conducted throughout the country by the Citizens' Reconstruction organization.

NEW SECURITY ISSUES AND DIVIDENDS IN APRIL.

Domestic offerings during the month of April were again on a small scale with public utility and municipal issues predominating. The Edison Electric Illuminating Co. of Boston $30,000,000 offering consisting of $10,000,000 1-yr. 4½% notes at 99.76 to yield about 4¾% and $20,000,000 3-yr. 5% notes at 98.79 to yield about 5.44% was the largest issue for the month. Another offering of size was the $5,250,000 Kansas City Power & Light Co. add'tl issue of 1st mtge. 4½% series gold bonds at 92⅜ and int., to yield 5%.

Below we give the offerings for the month which consisted of the following:

PUBLIC UTILITY FINANCING.

$30,000,000 **Edison Electric Illuminating Co. of Boston.**—Consisting of $10,000,000 1-yr. 4½% notes due May 2 1933 at 99.76 to yield about 4¾%, and $20,000,000 3-yr. 5% notes due May 2 1935 at 98.79 to yield about 5.44%. Offered by a syndicate headed by Lee, Higginson & Co.

5,250,000 **Kansas City Power & Light Co.**—Addtl. issue of 1st mtge. gold bonds 4½% series at 92⅜ and int., to yield 5% and due Feb. 1 1961. By Chase Harris Forbes Corp., Guaranty Co. of New York, Bonbright & Co., Inc., Halsey, Stuart & Co., Inc., The Union Trust Co. of Pittsburgh, Continental Illinois Co., Inc., The N. W. Harris Co., Inc., Bankers Trust Co. and Otis & Co., Inc.

4,500,000 **Columbus Ry., Power & Light Co.**—10-yr. 5½% secured convertible gold bonds at 94 and int., to yield 6.31% and due April 1 1942. By Chase Harris Forbes Corp.; Guaranty Co. of New York; the Union Trust Co. of Pittsburgh; Bonbright & Co., Inc., Field, Glore & Co.; Bankers Trust Co.; Otis & Co., Inc., and A. C. Allyn & Co., Inc.

3,750,000 **Narragansett Electric Co.**—1st mtge. 5% gold bonds, series "B" at 93¼ and int., to yield about 5½% and due Jan. 1 1957. By Chase Harris Forbes Corp.; Bankers Trust Co.; Baker, Young & Co.; the First National Old Colony Corp.; Lee, Higginson & Co.; the N. W. Harris Co., Inc.; Otis & Co., Inc., and Bodell & Co.

MISCELLANEOUS FINANCING.

$350,000 **St. Mary's Hospital of Franciscan Sisters, Racine, Wis.**—1st mtge. 5% serial gold bonds at par and int., due Oct. 1 1934—April 1 1944. By B. C. Ziegler & Co., West Bend, Wisconsin.

MUNICIPAL FINANCING.

$24,000,000 **Boston Metropolitan District (formerly known as Metropolitan Transit District), Mass.**, bonds, comprising $20,855,000 4¼s and $3,145,000 4½s, due serially from 1933 to 1966, incl., awarded to a syndicate headed by the Chase Harris Forbes Corp., of New York, at 94.57, a basis of about 5.17%. Re-offered at prices to yield from 4.25 to 5%. Callable at 102.50 and int. on or after Mar. 1 1937, upon 30 days' published notice.

17,000,000 **State of Tennessee** 6% bonds sold at par and accrued int. to syndicates headed by the Chase Harris Forbes Corp., of New York. The financing included $9,000,000 highway bonds, due $4,000,000 in 1946 and $5,000,000 in 1947; $5,000,000 general fund obligation bonds, due from 1933 to 1941, incl., and the remainder comprised an issue of $3,000,000 new bonds, due from 1932 to 1934, incl. The only public re-offering made was the $9,000,000 issue, the yield basis being 5.75%.

3,000,000 **Providence, R. I.,** 4½% bonds, consisted of three issues, due from 1933 to 1962, incl., sold to a syndicate headed by Lehman Bros., of New York, at 99.829, a basis of about 4.52%. Re-offered at prices to yield from 4.90 to 4.35%, according to maturity.

2,007,000 **New Rochelle, N. Y.,** 5¼% bonds, comprised three issues, due from 1934 to 1967, incl., sold at 100.319, a basis of about 5.22%, to a syndicate headed by the Bankers Trust Co., of New York. Re-offered at prices to yield from 5.25 to 5.00%, according to maturity.

1,700,000 **Kansas City, Mo.,** 4¾% bonds, consisted of five issues, due annually from 1934 to 1972, incl., purchased at 104.85, a basis of about 4.42%, by a group headed by Dillon, Read & Co., of New York. Re-offered at prices to yield 4.35% on all maturities.

1,440,000 **Kearney, N. J.,** water supply bonds purchased privately as 6s, at par, by B. J. Van Ingen & Co., of New York. Due serially from 1935 to 1970, incl. Public re-offering of the bonds has not been made.

1,411,000 **East Orange, N. J.,** 6% sewer and street impt. bonds purchased privately at par by a group headed by Lehman Bros., of New York. Due annually from 1933 to 1940, incl. Re-offered at prices to yield 5.50%.

1,073,000 **North Hempstead, N. Y.,** Belgrave Sewer District 6% bonds sold at par to a syndicate managed by Lehman Bros., of New York. Due serially from 1937 to 1971, incl. Re-offered for public investment priced to yield 5.50% on all maturities.

Changes in dividend declarations in April were again numerous and again mostly of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

American Cigar Co.—Resumed div. on the 6% cumul. pref. stock by payment of a quar. div. of 1½% a share, and also a div. of 4½% on the same issue to cover all accumulations to date.

Brooklyn Borough Gas Co.—Extra div. of 56¼c. a share on the 6% cumul. & partic. pref. stock paid on April 1 last.

Bullock Fund, Ltd.—Initial dividend of 20c. a share on common stock.

Clinton Title & Mortgage Guaranty Co.—Extra dividend of 10c. a share on the $10 par capital stock.

Dome Mines, Ltd.—Extra div. of 20c. a share on the no par capital stock in addition to the reg. quar. div. of 25c. a share.

Electric Ferries, Inc.—Resumed dividends on the 8% cumul. pref. stock by a distribution of $2 a share on this issue.

Federal Royalties Co., Inc.—Initial dividend of 10c. a share on the capital stock.

Fidelity Fund, Inc.—Extra dividend of $1 a share in addition to the reg. quar. div. of $5 a sh. on the capital stock.

Hannibal Bridge Co. of Miss.—Extra dividend of ¼ of 1%, in addition to the reg. semi-annual div. of 4% on the capital stock.

Kidder Participations, Inc.—Resumed dividend on the 4¼% cumul. partic. conv. pref. stock by payment of 50c. a share.

Kidder Participations, Inc., No. 2.—Resumed dividend on the 4¼% pref. stock by payment of 50c. a share.

Kidder Participations, Inc., No. 3.—Resumed dividend on the 5% cumul. and partic. pref. stock by payment of 50c. a share.

New York & Honduras Rosario Mining Co.—Extra dividend of 2½% on the common stock in addition to the reg. quar. div. of 2½% on this issue.

Parke, Austin & Lipscomb, Inc.—Resumed dividend on the $2 cumul. conv. partic. pref. stock by distribution of 25c. a sh. on this issue.

Texas Gulf Producing Co., Chicago.—Initial quar. div. of 2½%, payable in stock on the common stock.

Trustee Standard Utility Shares.—Initial dividend of 20.8c. a share on the Trustee Standard Utility Shares payable May 1.

United Shirt Distributors, Inc.—Resumed dividend on the 7% cumul. pref. stock by payment of 1¾% a share.

UNFAVORABLE CHANGES.

Aluminum, Ltd.—Quar. div. on the 6% cumul. pref. stock reduced from $1.50 a sh. to 75c. a share.

American Automobile Insurance Co., St. Louis.—Quar. dividend on the outstanding $1,000,000 capital stock omitted.

American Credit-Indemnity Co.—Quar. div. of 50c. a share on the common stock omitted.

American Factors, Ltd.—Monthly div. on the capital stock reduced from 15c. a sh. to 10c. a share.

American Smelting & Refining Co.—Quar. div. of 12½c. a sh. on the no par common stock omitted.

American Thermos Bottle Co.—Quar. div. on the common stock of 15c. a share omitted.

Artloom Corp.—Quar. div. of $1 a share on the 7% cumul. pref. stock omitted.

Art Metal Works, Inc.—Quar. div. of 2% a share on the common stock omitted.

Associated Electrical Industries, Ltd.—Dividend of 4% on the ordinary shares for year 1931 compared with 6% paid a year ago for 1930.

Atchison Topeka & Santa Fe Ry.—Dividend on the common stock reduced from 1½% to 1%.

Athol Mfg. Co.—Quar. div. of 50c. a share on the no par common stock omitted.

Atlanta & West Point RR.—Semi-annual div. of 2% on the capital stock omitted.

Bakelite Corp.—Quar. divs. of 1¾% on the 6½% pref. stock series "A" and 1¾% on the 7% pref. stock series "B" omitted.

Balaban & Katz Corp.—Quar. div. on the common stock decreased from 75c. a sh. to 37½c. a share.

Bank Shares Corp., Minneapolis.—Quar. div. on the class "A" common stock reduced from 20c. a sh. to 10c. a share.

Beacon Mfg. Co., New Bedford.—Quar. div. on the common stock of 1½% a share omitted.

Beatty Bros., Ltd.—Quar. div. of 25c. a share on the class "A" stock omitted.

Berland Shoe Stores, Inc.—Quar. div. of 1¾% on the 7% cumul. conv. pref. stock omitted.

Birmingham (Ala.) Gas Co.—Quar. div. of $1.50 a sh. on the $6 cumul. 1st pfd. stock omitted.

Blauner's, Inc.—Quar. div. on the common stock decreased from 50c. a sh. to 25c. a share.

Buckley-Newhall Co.—Quar. div. reduced from $1 a sh. to 50c. ash.

Burdine's, Inc.—Quar. div. of 50c. a share on the $2 cumul. pref. stock omitted.

California Ice & Cold Storage Co., San Diego, Calif.—Quar. div. on the $1.75 cumul. partic. class "A" stock decreased from 43¾c. a sh. to 30c. a share.

Canadian Car & Foundry Co., Ltd.—Quar. div. on the common stock reduced from 25c. a sh. to 15c. a share.

Canadian Foreign Investment Corp., Ltd.—Quar. div. on the 8% cumul. pref. stock omitted.

Caterpillar Tractor Co.—Dividend on the no par capital stock reduced from 25c. a sh. to 12½c. a share.

Central States Power & Light Corp.—Quar. div. of $1.75 a sh. on the $7 cumul. pref. stock due April 1, omitted.

Central Telephone Co. (Del.).—Quar. div. of $1.50 a sh. on the no par $6 cumul. pref. stock omitted.

Central West Public Service Co.—Quar. stock div. of 1¼% on the class "A" stock. Previously an optional div. of 2½% in class "A" stock or 37½c. in cash quarterly, was paid on this issue.

Cerro de Pasco Copper Corp.—Quar. div. of 25c. a share on the no par common stock omitted.

Chain Belt Co.—Quar. div. on the common stock cut from 25c. a sh. to 20c. a share.

Charis Corp.—Quar. div. on the common stock reduced from 50c. a sh. to 37½c. a share.

Charleston (W. Va.) Interurban RR.—Quar. div. of 1¼% on the 6% cumul. and partic. pref. stock omitted.

Consolidated Sand & Gravel, Ltd.—Quar. div. on the 7% cumul. conv. pref. stock reduced from 1¾% a sh. to 1% a share.

Coast Breweries, Ltd.—Quar. div. on the no par common stock reduced from 46c. a sh. to 25c. a share.

Coast Foundation, Inc. (San Francisco).—Quar. div. of 6c. a share on the capital stock omitted.

Collins Co., Hartford, Conn.—Quar. div. on the common stock decreased from $1 a sh. to 50c. a share.

Collyer Insulated Wire Co.—Quar. div. of 12½c. a sh. on the no par common stock omitted.

Columbia Gas & Electric Corp.—Quar. div. of 25c. a sh. on the common stock payable in convertible 5% pref. stock. This compares with a div. of 37½c. a sh. in preference stock paid previously.

Community Finance Service, Inc.—Quar. divs. of 9c. a share on the class "A" and 7½c. a share on the class "B" pref. stocks omitted.

Crandall-Mackenzie & Henderson, Inc.—Quar. div. of 15c. a share on the common stock omitted.

Credit Utility Banking Corp.—Quar. div. on the class "B" stock decreased from 37½c. a sh. to 25c. a share.

Deere & Co.—Quar. div. on the 7% cumul. pref. stock reduced from 35c. a sh. to 10c. a share.

Detroit Gray Iron Foundry Co.—Quar. div. of 25c. a share on the no par common stock omitted.

District Bond Co.—Quar. div. on the no par common stock decreased from 50c. a sh. to 37½c. a share.

Diversified Trustee Shares.—Dividend on the series "D," shares reduced from $0.19811 a share to $0.18685 a share.

Diversified Utility Investments, Inc.—Quar. divs. of 87½c. a sh. on the 7% pref. stock and 40c. a sh. on the no par class "A" common stock omitted.

Dominion & Scottish Investments, Ltd.—Quar. div. on the 5% cumul. red. preference stock reduced from 1¾% to 1% a share.

Donahoes, Inc.—Quar. div. of 1½% a share on the 6% cumul. conv. pref. stock omitted.

East Kootenay Power Co., Ltd.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Electric Products Co. (Pa.).—Quar. div. of 12½c. a share on the no par common stock omitted.

Elm City Cotton Mills.—Quar. div. on the capital stock reduced from 2% a share to 1½% a share.

Empire Title & Guarantee Co.—Quar. div. of $1 a share on the capital stock omitted.

Entwistle Mfg. Co., Rockingham, N. C.—Semi-annual div. of 3½% on the $7 pref. stock omitted.

Family Financing Corp.—Quar. div. on the no par common stock reduced from 10c. a sh. to 5c. a share.

Federal Bake Shops, Inc.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Federal Co.-Operative Finance Co.—Quar. div. of 1¾% on the 7% pref. stock omitted.

Federal Electric Co., Inc.—Quar. divs. on the $6 cum. prior pref. and $7 cumul. pref. both of no par value, and on the 7% cumul. pref. stock, par $100, all omitted.

Follansbee Bros. Co.—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

Ford Motor Co. of France.—Dividend for year 1931 omitted. A year ago a dividend of 12½% was paid for 1930 as against 10% the year previous.

Frost Steel & Wire Co., Ltd.—Quar. div. on the 7% cumul. red. s. f. 1st pref. stock of 1¾% a share omitted.

General Electric Co. (Allgemeine Elektricitaets Gesellschaft), Germany.—Dividend for the year 1931 on the ordinary shares omitted. A year ago a dividend of 7% was paid on this issue.

General Italian Edison Electric Corp.—Annual div. on the "American" shares for year 1931 of $2.06 a share as compared with $2.61 a share paid for year 1930.

General Public Service Corp.—Quar. divs. on the $6 and $5.50 pref. stocks of $1.50 and $1.37½ a sh., respectively, both omitted.

General Tire & Rubber Co.—Quar. div. of 25c. a share on the common stock omitted.

(The) Georgian, Inc.—Quar. div. on the $1.60 cumul. class "A" pref. stock decreased from 40c. a sh. to 20c. a share.

Gibson Art Co., Cincinnati.—Quar. div. on the no par common stock decreased from 65c. a sh. to 50c. a share.

Globe & Rutgers Fire Insurance Co.—Quar. div. of $5 a share on the common stock omitted.

(P.) Goldsmith Sons Co.—Quar. div. on the no par capital stock of 10c. a share omitted.

Hammermill Paper Co.—Quar. div. of 15c. a share on the common stock omitted.

Harbison-Walker Refractories Co.—Quar. div. of 12½c. a share on the no par common stock omitted.

Hecla Mining Co.—Quar. div. of 10c. a share on the capital stock omitted.

(Walter E.) Heller & Co.—Quar. div. on the no par common stock reduced from 10c. a sh. to 7½c. a share.

Hobart Mfg. Co.—Quar. div. on the common stock reduced from 50c. a sh. to 40c. a share.

(Henry) Holt & Co., Inc.—Quar. div. on the no par class "A" stock reduced from 45c. a sh. to 22½c. a share.

Inland Steel Co.—Quar. div. on the no par capital stock of 25c. a sh. omitted.

International Safety Razor Corp.—Quar. div. of 25c. a sh. on the no par class "B" stock omitted.

Jantzen Knitting Mills (Ore.).—Quar. div. on the no par common stock decreased from 5c. a share to 3c. a share.

Jones & Laughlin Steel Corp.—Quar. div. on the 7% cumul. pref. stock decreased from 1¾% to 1% a share.

(Julius) Kayser & Co.—Div. on the no par common stock omitted. This stock has been on a $1 annual basis from May 1 1931 to and incl. Feb. 1 1932.

Lawrence Warehouse Corp. (Nev.), Los Angeles, Calif.—Quar. div. of 1⅞% on the 7½% cumul. prior pref. omitted.

Lehigh & Wilkes Barre Corp.—Quar. div. on the no par common stock decreased from $4 a sh. to $1 a share.

Lehn & Fink Products Co.—Quar. div. on the capital stock decreased from 75c. a sh. to 50c. a share.

Lincoln Printing Co.—Quar. div. of 50c. a share on the common stock omitted.

(C. W.) Lindsay & Co., Ltd.—Quar. div. on the no par common stock of 25c. a share omitted.

Lindsay Light Co.—Quar. div. on the common stock reduced from 20c. a sh. to 10c. a share.

Manchester Cotton Mills.—Quar. div. on the capital stock decreased from 2% to 1½% a share.

Marine Bancorporation.—Quar. div. on the initial stock and on the fully participating shares reduced from 25c. a sh. to 15c. a share.

Massachusetts Bonding & Insurance Co.—Quar. div. on the capital stock of 50c. a sh. as compared with $1 a sh. paid previously.

Maytag Co.—Quar. div. of 75c. a share on the $3 cumul. preference stock omitted.

McCaskey Register Co.—Quar. div. due April 1 on the 7% 1st cumul. pref. stock omitted.

McNeel Marble Co.—Quar. div. of 1½% on the 6% cumul. 1st. pref. stock omitted.

Melville Shoe Co.—Quar. div. on the no par common stock reduced from 50c. a sh. to 40c. a share.

Mexican Eagle Oil Co., Ltd.—Directors of this company and of the Canadian Eagle Oil Co., Ltd., postponed action on the 1st pref. div. until early in June.

Millstead Mfg. Co.—Quar. div. on the capital stock reduced from $2 a sh. to $1.50 a share.

Mississippi Valley Utilities Investment Co.—Quar. div. of $1.50 a sh. on the $6 prior lien pref. stock omitted. This company is controlled by the Middle West Utilities Co. through ownership of all the common stock.

Missouri Portland Cement Co.—Quar. div. of 25c. a share on the capital stock omitted.

Modine Mfg. Co., Racine, Wis.—Quar. div. on the common stock decreased from 25c. a sh. to 15c. a share.

Montana Cities Gas Co.—Semi-annual div. of 3½% on the 7% cumul. pref. stock omitted.

Mutual Investment Trust.—Dividend on the 6% cumul. class "A" ctfs. reduced from 7½c. a sh. to 4c. a share.

National Electric Power Co. (& Subs.).—Dividend of 45c. a share due May 1 on the class "A" common stock omitted.

National Public Service Corp.—Action postponed on the quar. divs. of 87½c. on the cumul. conv. pfd. stock, 40c. a sh. on the class "A" common stock and 40c. a sh. on the class "B" common stock.

National Refining Co.—Quar. div. of 12½c. a share on the $25 par value common stock omitted.

Neisner Brothers, Inc.—Quar. div. of 1¾% on the 7% cumul. conv. pref. stock omitted.

New Brunswick Telephone Co., Ltd.—Quar div. on the capital stock reduced from 20c. a sh. to 15c. a share.

New England Equity Corp.—Quar. div. on the no par common stock reduced from 62½c. a sh. to 50c. a share.

New Haven Clock Co.—Quar. div. of 1¾% on the 6½% cumul. conv. pref. stock series "A" omitted.

New York & Foreign Investing Corp.—Quar. div. on the 6½% cumul. pref. stock of 62½c. a sh. omitted.

New York Investors, Inc.—Semi-annual dividend on the 6% cumul. 2d pref. stock omitted.

Noma Electric Corp.—Quar. div. of 10c. a share on the common stock omitted.

North American Gas & Electric Co.—Quar. div. of 10c. a share on the no par class "A" stock omitted.

North American Light & Power Co.—Quar. div. on common stock reduced from 2% a sh. to 1% a share. This reduction will have no effect on divs. on the common stock of the North American Co.

Northern Paper Mills.—Quar. divs. of 1¾% on the 7% cumul. pref. stock and 1⅝% on the 6% pref. stock, both omitted.

Northwest Engineering Co.—Quar. div. of 25c. a sh. on the no par capital stock omitted.

North West Utilities Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Oliver United Filters, Inc.—Quar. div. of 50c. a sh. on the $2 cumul. conv. class "A" stock omitted.

Oppenheim, Collins & Co., Inc.—Quar. div. of 25c. a share on the common stock omitted.

Pacific Clay Products, Los Angeles.—Quar. div. on the no par capital stock reduced from 20c. a sh. to 10c. a share.

Pennsylvania RR.—Quar. div. of 50c. a share on the capital stock omitted.

Phillips-Jones Corp.—Quar. div. on the 7% cumul. pref. stock due May 1, omitted.

Pierce-Arrow Motor Car Co.—Quar. div. of 1¾% on the 6% cumul. pref. stock omitted.

Plymouth Cordage Co.—Quar. div. on the capital stock decreased from $1.50 a sh. to $1.25 a share.

Printz Biederman Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Public Utility Investment Co. (Kan.).—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Quebec Power Co.—Quar. div. on the common stock reduced from 50c. a sh. to 38c. a share.

Quincy Market Cold Storage & Warehouse Co.—Quar. div. on the 5% cumul. pref. stock reduced from $1.25 a share to 50c. a share.

Railway & Light Securities Co.—Quar. div. on the no par common stock reduced from 50c. a sh. to 37½c. a share.

(The) Randall Co.—Quar. div. on the $2 cumul. partic. class "A" stock reduced from 50c. a sh' to 25c. a share.

Reserve Investing Corp.—Quar. div. on the no par preferred stock reduced from $1.75 a sh. to $1 a share.

Reserve Resources Corp.—Quar. div. on the preferred stock reduced from $1.50 a sh. to $1 a share.

Ruud Mfg. Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Schnebbe Fire Protection Engineering Corp.—Quar. divs. of 50c. a sh. on the no par class "A" stock and 75c. a sh. on the $3 cumul. pref. stock both omitted.

Scotten, Dillon Co.—Extra dividend on the capital stock omitted. On Feb. 15 last, an extra disbursement of 20c. a share was made.

Seaboard Surety Co.—Quar. div. of 12½c. a share on the capital stock omitted.

Second Investors Corp.—Quar. div. of 37½c. a sh. on the $1.50 cum. conv. pref. stock omitted.

Securities Corporation General.—Quar. divs. of $1.75 a share on the $7 pref., $1.50 a share on the $6 pref. and 10c. a share on the common stock, all omitted.

Service Stations, Ltd.—Quar. divs. on the 6% cumul. conv. red. pref. stock and on the 6% cumul. conv. pref. stock, series "A" reduced from $1.50 a sh. to 75c. a share.

Shawinigan Water & Power Co.—Quar. div. on the no par capital stock decreased from 50c. a sh. to 25c. a share.

Sherwin-Williams Co., Cleveland.—Quar. div. on the common stock reduced from $1 a sh. to 75c. a share.

Silverwood's Dairies, Ltd.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Simpson's Ltd.—Quar. div. of 1¾% on the 6½% cumul. pref. stock omitted.

Smith Agricultural Chemical Co.—Quar. div. of 12½c. a share on the no par common stock omitted.

Socony-Vacuum Corp.—Quar. div. on the capital stock reduced from 25c. a share to 20c. a share.

Southern Colorado Power Co.—Quar. div. on the class "A" common stock reduced from 50c. a share to 25c. a share.

Southern Pipe Line Co.—Quar. div. on the capital stock reduced from 50c. a sh. to 35c. a share.

Standard-Coosa-Thatcher Co.—Quar. div. of 25c. a share on the common stock omitted.

Standard Corporations, Inc.—Quar. div. on the no par capital stock decreased from 7c. a sh. to 5c. a share.

Standard Paving & Materials, Ltd.—Quar. div. on the 7% cumul. conv. pref. stock reduced from 1¾% a share to 1% a share.

Standard Telephone Co. (Del.).—Quar. div. of $1.75 a share on the $7 cumul. pref. stock omitted.

(A.) Stein & Co.—Quar. div. of 25c. a share on the no par common stock omitted.

St. Joseph Lead Co.—Quar div. on the capital stock of 15c. a share omitted.

Stone & Webster, Inc.—Quar. div. on the capital stock reduced from 25c. a sh. to 12½c. a share.

Stott Briquet Co., Inc.—Quar. div. of 50c. a share on the $2 cumul. conv. pref. stock omitted.

Stouffer Corp.—Quar. div. of 10c. a share on the class "B" common stock omitted.

Studebaker Corp.—Quar. div. of 30c. a share on the common stock omitted.

(B. & F.) Sturtevant Co.—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

Terre Haute (Ind.) Malleable & Mfg. Co.—Semi-annual divs. on the 7% cumul. series "A" and series "B" pref. stocks omitted.

Thew Shovel Co., Lorain, Ohio.—Quar. div. on the 7% preferred stock omitted.

Title Insurance Co. of Minnesota.—Quar. div. of $1 a share on the capital stock omitted.

Troxel Mfg. Co.—Quar. div. of $1 a sh. on the common stock omitted.

Turner Tanning Machinery Co. (Me.), Peabody, Mass.—Quar. div. of 30c. a share on the capital stock omitted.

Underground Electric Rys. of London, Ltd.—Dividends on the ordinary shares of 7% for year 1931 as compared with 8% paid for the two preceding years.

United Cigar Stores Co. of America.—Quar. div. of $1 a sh. on the 6% cumul. pref. stock omitted.

United Engineering & Foundry Co.—Quar. div. on the common stock reduced from 75c. a sh. to 50c. a share.

United Light & Power Co. (Md.).—Quar. divs. on the class "A" and class "B" common stock of 25c. a sh. both omitted.

United Public Service Co.—Quar. dividends on the $6 cumul. and $5.75 cumul. pref. stock of the United Public Utilities Co. (a subsidiary) omitted.

United States Fire Insurance Co.—Quar. div. on the capital stock reduced from 50c. a sh. to 25c. a share.

United States & Foreign Securities Corp.—Quar. div. of $1.50 a share on the $6 cumul. 1st pref. stock omitted.

United States Playing Card Co.—Quar. div. on the common stock reduced from 50c. a share to 37½c. a share.

United States Steel Corp.—Quar. div. of ½ of 1% on the common stock omitted.

United Stores Corp.—Quar. div. on the $6 cumul. conv. pref. stock reduced from $1 a share to 81¼c. a share.

United Telephone Co. (Del.)—Quar. div. on the $7 div. 1st pref. stock of $1.75 a share omitted.

Unity Cotton Mills.—Quar. div. on the capital stock decreased from $3.75 a sh. to $2 a share.

Viau Biscuit Corp., Ltd.—Quar. div. of 1¾% on the 7% cumul. 2nd pref. stock omitted.

Vulcan Detinning Co.—Quar. div. of 50c. a sh. on the common stock omitted.

Waialua Agricultural Co.—Quar. div. of 30c. a share on the capital stock omitted.

Walker Mfg. Co., Racine, Wis.—Quar. div. of 75c. a sh. on the $3 cumul. conv. pref. stock omitted.

Washington Title Insurance Co.—Quar. divs. of $1 a sh. on the common stock and $1.50 a sh. on the pref. stock both omitted.

Westchester Fire Insurance Co.—Quar. div. of 50c. a share on the $10 par capital stock omitted.

Western Ry. of Alabama.—Semi-annual div. on the capital stock decreased from 4% a sh. to 2% a share.

(S. S.) White Dental Mfg. Co.—Quar. div. of 10c. a share on the capital stock omitted.

Woods Brothers Corp.—Lincoln, Neb.—Quar. divs. of 1½% and 1¾% on the 6% cumul. pref. and 7% cumul. pref. stocks omitted.

THE COURSE OF THE STOCK MARKET DURING APRIL.

The stock market suffered further severe collapse during April, and the demoralization was virtually uninterrupted from beginning to end of the month, and prices dipped to such new low figures as would have been deemed out of the question even 12 months ago. The industrial list and the railroad shares suffered alike in the further general breakdown of the price level, though the railroad stocks appeared to be especially weak at times. Industrial conditions showed no improvement—no signs of trade revival being in evidence anywhere, and the monthly returns of the railroads continuing to make very poor comparisons with the results of the previous year, already so heavily reduced from 1930 and 1929. This last was perhaps the most serious disappointment, inasmuch as the great majority of people had counted upon railroad conditions showing a sharp change for the better as a result of the 10% reduction in the wages of union railroad labor and the slight increases in freight rates permitted by the Inter-State Commerce Commission. Both favorable factors were in operation for a full month the first time in February, but a further shrinkage in the volume of traffic occasioned by the growing intensity of the business depression more than overbalanced the gains from the advantages referred to. Nor did large-scale buying of United States Government securities, with the concurrent expansion in Federal Reserve credit (the Federal Reserve institutions increasing their purchases of United States Government securities from an average of $25,000,000 a week to $100,000,000, beginning with the second week of April) prove the stimulating agency that had been hoped for. The large purchases of Government securities did cause a very notable rise in the value of all classes of United States obligations, but the rise did not extend to the bond market generally, rather did the bond list register further declines, the amount of the decline varying with the character of the issue, with the low-priced bonds tumbling badly in many cases—all of which were circumstances that militated against any improvement in the stock market, and, indeed, left stocks the prey of every new adverse development which unfortunately then came in seemingly unending numbers. Further reductions or suspensions in corporate dividend declarations continued numerous and included some exceptionally prominent companies.

Taking the stock averages compiled by the New York "Times," and covering 50 stocks, these dropped from a high of 65.30 April 1 to a low of 48.79 on April 30. On Jan. 14 the average of these 50 stocks was 80.88, and it seems almost incredible, but is a fact, that on Sept. 19 1929 the average of the same 50 stocks was 311.90. The 25 industrial stocks included as part of the 50 fell from a high of 107.56 on April 1 to a low of 80.79 on April 30, with the close on this latter day at 81.73. The high for these 25 industrial stocks on Sept. 19 1929 was 469.49. The 25 railroad stocks tumbled from a high of 23.04 April 1 to a low of 15.81 on April 14, with the close on April 30 at 16.97. The average of these 25 railroad stocks was at a high of 158.71 on Sept. 3 1931. It is necessary to go back 18 years, beyond 1914, to find averages lower than those recorded in the month under review in the case of the railroads and the combined averages. And indeed in the case of many of the separate stocks the low figures recorded in April 1932 are the lowest in all time.

Looking over the record for the month, day by day, it is found that a succession of unfavorable events coming one after another added their weight to force prices downward. At the opening of the month the character of the tax bill which the House of Representatives at Washington finally put through on Friday evening, April 1, with the heavy tax levy proposed on stock transfers or sales, proved an important factor in causing a new downward splurge. The break at the half-day session on Saturday, April 2, was particularly violent. A large number of prominent stocks then sold down to new low records (up to that time). New York Central, for instance, dropping 2½ points to the lowest price in its history; Atchison selling down nearly 3 points to its lowest level since 1905; Union Pacific falling 4 points to its lowest price since 1903—all to sell still lower, however, later in the month. The rails were depressed on rumors as to the policy to be pursued by the Reconstruction Finance Corporation in dealing with future applications for loans, the Inter-State Commerce Commission having indulged in some savage criticism of the applications for new loans. The downward movement continued for several days, but with somewhat of a rally on Wednesday, April 6, after further declines early on that day. The downward movement, however, was soon resumed. One of the unfavorable features at this time was the further reduction on Tuesday, April 5, of the dividend on the stock of the Atchison Topeka & Santa Fe RR. The quarterly payment was reduced from 1½% to 1%, accompanied by an announcement saying: "The earnings statement shows a continuing decline. The continuance of dividends on common stock must depend upon an improvement in the corporation's earnings." On March 1 the quarterly dividend had been reduced from 2½% to 1½%. In other words, the dividend was now down to a basis of 4% per annum against the previous 10%, with future dividends depending upon earnings. Another feature about that time was the weakness of numerous public utility stocks, and as bearing on the utility situation a conference held here in New York on April 7 between Samuel Insull and Owen D. Young regarding Middle West Utilities affairs attracted a good deal of attention. The property subsequently was put in the hands of receivers. Another unfavorable development was cablegrams from Stockholm, Sweden, April 5, from the accountants engaged in investigating the affairs of Kreuger & Toll, saying that the company's balance sheet of Dec. 31 1930 "grossly misrepresented the true financial position of the company."

At the half-day session on Saturday, April 9, the market quite unexpectedly enjoyed a sharp turn upward after several days of weakness. This appeared to be due to the sudden decision of the Senate Banking and Currency Committee to start its delayed Stock Exchange investigation the following Monday (April 11), having been induced thereto by a telegraphic report that bear operators contemplated a raid upon the market of such dimensions that the day would ever thereafter be known as Black Saturday. President Whitney of the Stock Exchange had been notified to be ready to testify at the Monday meeting of the Committee, and at the same time had been asked to bring with him a large mass of information regarding current short sales, as a result of which the members of the Exchange were in turn called upon for the needful data with which to compile the information sought by the Committee. This seemingly led to a sort of scare among the shorts, who, as a precautionary measure, began to cover some of their outstanding short contracts. The market moved sharply upward as a consequence, though losing a portion of the gains again before the close of the session at the noon hour. A further contributing influence in the rise on Saturday (April 9) was the upward spurt in the price of wheat caused by the Agricultural Bureau's report issued after the close of business on Friday (April 8), indicating that the winter wheat crop had suffered serious damage from winter killing and that the prospect was for a crop of only 457,970,000 bushels of winter wheat in 1932 against 787,465,000 bushels in 1931, when the winter wheat yield was of exceptional proportions.

On Monday, April 11, however, stocks again plunged downward, notwithstanding von Hindenburg's success at the German elections, and notwithstanding also a further rise in the price of wheat, and the same remark applies with reference to the course of stocks on Tuesday, April 12, on which day May wheat in Chicago touched 61½c. against 53⅞c. the previous Friday. On Thursday, April 14, and Friday, April 15, the market enjoyed quite a rally, influenced by the sharp reduction in the rates of bankers' acceptances and the testimony of Governor Harrison of the New York Federal Reserve Bank before the subcommittee of the House Banking and Currency Committee, in which he revealed the fact that the Federal Reserve banks had decided greatly to enlarge their purchases of United States Government securities with a view to checking further liquidation in the security market—increasing their purchases of Government securities which had been running at an average of about $25,000,000 a week to $100,000,000 a week. A buoyant rise in United States Government bonds proved a further stimulating influence. On Friday, April 15, the market developed strength, notwithstanding news from Chicago that application had been made for the appointment of a receiver for the Middle West Utilities Co., dominated by Samuel Insull of Chicago.

At the half-day session on Saturday, April 16, pressure on American Tel. & Tel., Auburn Automobile, United States Steel, American Can and Consolidated Gas, and two or three other weak points served to cause the whole market to sag. On Monday, April 18, a sharp decline again occurred all around, with American Tel. & Tel., United States Steel, Eastman Kodak, Western Union, American Can, International Business Machine, Allied Chemical, and Air Reduction especially weak features. The annual meeting of the stockholders of the United States Steel Corp. took place on that day, and the remarks of Chairman Myron C. Taylor were not particularly encouraging, indicating that the corporation was working at only 20% of capacity and that the prospects regarding the dividend on the common shares were not particularly bright. On Tuesday, April 19, there were further large and general declines. United States Steel common reached a new low on the downward movement at 29⅝; American Tel. & Tel. fell below par, touching 97¾, with a still lower dip to 97¼ the next day, April 20. Allied Chemical on the same day dropped to 57¾, the lowest price level since 1924. In the bond market speculative utility issues were one of the weak features, with larger or smaller losses in such issues as American & Foreign Power 5s, Columbia Gas & Elec. 5s, Federal Light & Traction 5s, International Tel. & Tel. debenture 4½s, Postal Telegraph 5s, and Utah Power & Light 5s. Many of the high-grade utility issues were also lower, while railroad bonds of the better description were likewise soft. On Thursday, April 21, the market revealed the first indication of a general recovery, being doubtless favorably influences by the news that the Bank of England had further reduced its discount rate from 3½% to 3%. Many stocks

previously under pressure, such as American Tel. & Tel., American Can, Allied Chemical and others in the same class scored advances running from 1 to 4 points. On Friday, April 22, however, the course of stocks was again downward, but with a rally later in the day. Thereafter for several days the market showed a slowly rising tendency. The revelations in connection with the Senate investigation of the Stock Exchange had a quieting effect and also tended to repress dealings in the absence of definite knowledge of the turn the investigation would take. Testimony at the hearings on Friday, April 22, when Percy A. Rockefeller appeared as a witness, seemed to indicate that the investigation would not be confined to bear operations, but might go into the whole question of pooling operations designed to boost prices which were so conspicuously in evidence before the collapse of the unbridled speculation which occurred in the autumn of 1929.

There was at this time considerable discussion as to what action would be taken on Tuesday, April 26, by the United States Steel Corp. with reference to continuing or discontinuing the dividend on the common stock of the corporation. On Monday, April 25, prices showed considerable steadiness in face of a number of adverse features. The Hitler victory in the German State elections had an adverse influence at the opening on German Government bonds, while a big decline in the pound sterling in the foreign exchange market also was an adverse influence, without, however, exercising any great effect on the course of prices. The news that the United States Government was offering altogether $450,000,000 of new securities, instead of a much smaller amount as had been supposed, occasioned a mild surprise, but nothing more. United States Government securities steadied after a mild downward reaction. On Tuesday, April 26, there was a further break in sterling exchange on London, but, on the other hand, the instantaneous success attending the offering of $225,000,000 of 2% one-year Treasury certificates of indebtedness and $225,000,000 of 3% two-year Treasury notes had a strengthening influence on the Government bond market, and also on the course of stock prices. A feature on that day was a sharp advance in the securities of the New York Rapid Transit companies, more particularly Interborough Rapid Transit 6% and 7% notes, on news that the city had failed to receive any bids for the private operation of its independent subway system. In the absence of selling pressure the market seemed in a position to rally after definite knowledge with regard to the action on the dividend on U. S. Steel common shares was forthcoming. This did not come until after the close of business on that day, and proved to be in accord with general expectations, payment of a dividend on these shares being entirely suspended and a very poor statement for the March quarter being submitted, this showing that the company had failed to earn even ordinary operating expenses let alone fixed charges and dividends, though the directors, nevertheless, declared the usual quarterly dividend of 1¾% on the preferred shares out of accumulated surplus. On Wednesday, April 27, the unfavorable news regarding the steel dividend and steel earnings exercised no ill effects on the general stock market, it having evidently been discounted in the break in the market the previous week. News that the Pennsylvania RR. had decided to defer action on the quarterly dividend was almost entirely ignored, though many of the low-priced railroad issues were weak and were influenced, it was thought, by the fact that the returns of railroad earnings for the month of March continued to make poor exhibits. In some instances the exhibits were better than for the month of February, though virtually all of them made unfavorable comparisons with the same month of last year, which, in turn, had shown poor comparisons with the year preceding.

On Thursday, April 28, the market completely reversed its course, and again plunged downward, and on this and the remaining days of the month it was decidedly weak, with the lowest prices as a rule recorded on the closing day, April 30. This was mainly caused by depression in the commodity markets. Grain prices, in particular, were weak, and May corn in Chicago touched 29½c. a bushel, April 29, which was said to be the lowest level since September 1898, when the price got down to 29c., and on April 30 dropped still lower, or to 28⅝c. Considerable dissatisfaction was also felt over the action of the Economy Committee of the House in slashing the Omnibus Bill designed to reduce Federal expenditures. Among the issues particularly pressed for sale were the farm equipment shares, owing to the low prices prevailing for grain, and several of the specialties like Union Carbide, Eastman Kodak and Auburn Auto. Alaska Juneau, which was one of the stocks mentioned in the Senate investigation as having been the subject of pool manipulation back in 1929, also suffered a big break. The railroad list was likewise under selling pressure. The market on Saturday, April 30, as already stated, touched in many cases the lowest figures of the month and of the year.

The volume of business on the New York Stock Exchange was of only moderate size, the share sales for the month aggregating 31,470,916 shares, which compares with 54,346,836 shares in April 1931; 111,041,000 shares in April 1930, and 82,600,470 shares in April 1929. On the New York Curb Exchange the sales were only 4,716,980 shares as against 11,526,810 shares in April 1931; 32,331,400 shares in April 1930, and 24,931,700 shares in April 1929. No less than 890 stocks recorded new low levels for the year during the month on the New York Stock Exchange, while on the New York Curb Exchange 466 shares dropped to the lowest level of the year during the month. As far as the separate stocks are concerned the declines in the great majority of cases were exceedingly heavy, with the highest prices as a rule recorded at the opening of the month and the lowest prices at the close, as would be supposed must have been the case from the course of the general averages as referred to above. United States Steel dropped from 40½ April 1 to 27¾ April 29; American Tel. & Tel. from 112¼ April 1 to 96⅝ April 29; American Can from 62¼ April 1 to 38⅞ April 30; J. I. Case from 33¾ April 1 to 20⅝ April 29; Borden from 38⅞ April 1 to 26⅜ April 26; Western Union Telegraph from 36¾ April 1 to 23⅞ April 30; Public Service of N. J. common from 51½ April 1 to 38¼ April 11, with the close April 30 at 41⅝; North American from 30⅝ April 1 to 22½ April 20; Auburn Auto from 73¼ April 1 to 31¼ April 29; Allied Chemical & Dye from 75½ April 1 to 52¼ April 30; Eastman Kodak from 73 April 1 to 47½ April 30; International Business Machines from 96¼ April 1 to 75½ April 20, with the close April 30 at 80; Air Reduction from 51 April 1 to 35¾ April 30, &c., &c. The railroads suffered in a similar way. New York Central sold down from 26½ April 1 to 17 April 30; Atchison from 64¾ April 1 to 36⅞ April 30; Delaware & Hudson from 68 April 1 to 50¼ April 14, with the close April 30 at 56½; Norfolk & Western from 108½ April 1 to 72 April 14; Pennsylvania from 15½ (half shares) April 2 to 11½ April 30; Union Pacific from 69¼ April 1 to 46½ April 14, with the close April 30 at 49⅜, and Southern Pacific from 18¼ April 1 to 11¼ April 14, with the close April 30 at 12¼.

In the bond market the feature, as already stated, was the rise in United States Government securities as a result of the large-scale buying of these obligations by the Federal Reserve banks. The advance did not, however, extend in any considerable degree to the bond market generally, and, as a matter of fact, the low-priced bonds all took a sharp tumble, especially when the announcement came at the very close of the month that the Inter-State Commerce Commission would approve further loans to the St. Louis-San Francisco Railway by the Reconstruction Finance Corporation only on condition that the road present a reorganization scheme by the 1st of July reducing the company's fixed charges. In the following table we show the fluctuations during April in the different issues of United States obligations, and also in a large list of railroad and industrial bonds and a considerable number likewise of foreign bond issues:

Railroad and Industrial Bonds.	*Opening Price April 1 1932.*	*Range for April.* *Lowest.*	*Range for April.* *Highest.*	*Closing Price April 30 1932.*
Atch Topeka & S Fe gen 4s--1995	86½	81½ Apr. 4	88 Apr. 22	85
Atl Coast Line 1st cons 4s---1952	*b*75	64⅝ Apr. 11	75 Apr. 4	72
Baltimore & Ohio 1st gold 4s-1948	78	71⅝ Apr. 14	84¾ Apr. 6	72½
Convertible 4½s--------1960	41⅜	27 Apr. 30	42 Apr. 1	27¼
Boston & Maine 1st 5s------1967	68¾	57⅜ Apr. 13	69 Apr. 1	*f*60⅞
Ches & Ohio ref & imp 4½s B 1995	75	74 Apr. 12	76½ Apr. 30	74¼
Chesapeake Corp conv 5s---1947	54¼	44¾ Apr. 12	54⅝ Apr. 21	47¾
Chi Milw & St P gen 4s ser A 1989	*a*59½	57½ Apr. 4	67 Apr. 22	61½
C M St P & Pac 5s ser A-----1975	28½	24 Apr. 29	29½ Apr. 6	24¼
Chic & N W conv 4¼s ser A-1949	22	13 Apr. 29	22 Apr. 1	14
C C C & St L 4½s series E---1977	61¼	54 Apr. 9	61¼ Apr. 1	*f*56
Erie ref & imp 5s of 1927----1967	30½	23 Apr. 4	31¼ Apr. 16	24
Ref & imp 5s of 1930-----1975	31	23 Apr. 4	31 Apr. 1	23¼
Great Nor gen 4½s series E1977	*b* 64	54¾ Apr. 30	64 Apr. 2	54¾
Ill Cent C St L & N O 5s----1963	40	36 Apr. 7	41¼ Apr. 27	39⅞
Kansas City Sou ref & imp 5s 1950	*d*55¼	48 Apr. 13	55¼ Apr. 6	*f*50
Lehigh Valley (Pa) gen 4s---2003	*a*39½	36 Apr. 5	45 Apr. 28	*e*39½
Mo Kan Texas cum adj 5s---1967	39½	37 Apr. 29	39½ Apr. 1	15
Missouri Pacific gen 4s-----1975	21	13 Apr. 30	21⅜ Apr. 1	13
N Y Chic & St L 4½s ser C--1978	*a*24¾	19 Apr. 4	28 Apr. 22	19
N Y N H & H 1st & ref 4½s-1967	66	59½ Apr. 13	66 Apr. 1	*f*62
N Y Ont & West ref 4s------1992	52¾	42⅜ Apr. 12	53 Apr. 1	50
Pennsylvania RR deb 4½s--1970	65	55 Apr. 14	65 Apr. 1	56¼
St Louis San Francisco—				
General 4s series A-------1950	22⅜	15 Apr. 30	23 Apr. 1	15
Con 4½s series A---------1978	17¼	11 Apr. 30	18 Apr. 16	11
Southern Ry gen 4s series A_1956	37½	26 Apr. 29	38 Apr. 1	*e*26
Western Maryland 1st 4s---1952	54½	44 Apr. 30	55 Apr. 2	44
Allegheny Corp coll tr 5s----1944	19	14 Apr. 28	23 Apr. 21	16¾
Collateral and conv 5s----1949	16	13½ Apr. 28	18 Apr. 8	14
American & Foreign Power 5s 2030	32½	22 Apr. 8	37 Apr. 15	*e*30½
Brooklyn Union Elev 1st 5s_1950	*a*74	68 Apr. 24	76 Apr. 4	*e*70
Central Steel 1st 8s---------1941	89	85½ Apr. 21	89½ Apr. 12	*f*85½
Dodge Bros equip conv 6s--1940	77⅞	66 Apr. 14	77⅞ Apr. 1	70¼
Internat Paper 5s series A---1947	*b*49¾	45 Apr. 8	53⅜ Apr. 25	47½
Int Tel & Tel conv deb 4½s_1939	35⅞	23 Apr. 8	37½ Apr. 18	27½
Liggett & Myers Tobacco 7s_1944	116	115½ Apr. 7	117 Apr. 11	*b*116½
Paramount Fam Lasky 6s---1947	44½	28½ Apr. 25	46 Apr. 6	32½
Warner Bros Pictures 6s----1939	23	15½ Apr. 8	24 Apr. 1	17
Foreign Bonds—				
Antioquia (Dept) 7s ser A--1945	*b*9¼	5¾ Apr. 16	9¾ Apr. 4	*g*7
Argentine (Govt) 6s series A_1957	52¼	45½ Apr. 14	56⅜ Apr. 4	49½
6s of June 1925----------1959	52½	45¼ Apr. 12	55⅛ Apr. 5	49½
External 5½s----------1962	*a*49	39 Apr. 13	51⅜ Apr. 4	44⅜
Australia 5s of 1925--------1955	60⅞	54 Apr. 30	61 Apr. 7	54
External loan 5s of 1927--1957	60½	53½ Apr. 30	60¾ Apr. 5	53¼
External 4½s of 1928----1956	55¼	49½ Apr. 14	60¾ Apr. 2	51½
Berlin (City) ext s f 6s------1958	*a*21	19¾ Apr. 27	22½ Apr. 5	*e*20¼
Bolivia (Republic) ext 7s----1969	5	3 Apr. 30	5½ Apr. 2	3
External 8s----------1947	6¾	5¼ Apr. 26	7½ Apr. 1	5¼
Brazil external 6s----------1941	27	20 Apr. 9	27½ Apr. 1	20
6½s of 1927----------1957	24¾	14¾ Apr. 12	24¾ Apr. 1	15½
Brisbane (City) 5s---------1957	*c*42	36½ Apr. 14	45 Apr. 22	*e*40
Sinking fund 5s---------1958	*b*43	39 Apr. 12	48 Apr. 30	40
Chile (Republic) 6s----Sept 1961	12¼	6 Apr. 29	12⅜ Apr. 1	6¼
External sinking fund 6s--1963	12	5¾ Apr. 30	12 Apr. 1	5⅝
External sinking fund 6s--1960	12	6 Apr. 29	12 Apr. 1	7
Colombia Mtge Bank 7s of '27, '47	21	19 Apr. 7	24 Apr. 29	*e*24
German (Republic) 7s------1949	58	55 Apr. 11	61 Apr. 21	59
German International 5½s--1965	39	32 Apr. 12	39¾ Apr. 1	35
Minas Geraes (State) 6½s--1958	*b*11¾	8 Apr. 5	11¾ Apr. 4	9
New South Wales (State) 5s_1957	*a*55½	44 Apr. 29	55¾ Apr. 1	*e*44¼
External sinking fund 5s--1958	*a*54¾	43 Apr. 29	56 Apr. 1	43
Peru (Republic) ext 6s------1960	5¾	3 Apr. 27	6 Apr. 5	*e*3½
Queensland (State) external 7s '41	*a*82	67 Apr. 29	88 Apr. 4	*e*67
External 6s----------1947	*a*65	55½ Apr. 29	68½ Apr. 4	56
Rio de Janeiro (City) 8s----1946	*b*12	8½ Apr. 27	12 Apr. 4	10
Rio Grande do Sul 8s-------1946	11	10½ Apr. 11	13 Apr. 5	*e*10½
Uruguay (Republic) 8s-----1946	*a*42½	40 Apr. 11	43¾ Apr. 5	*e*40½

a April 2. *b* April 4. *c* April 5. *d* April 6. *e* April 29. *f* April 28. *g* April 25.

Government Bonds.	First Sale April 1.	Range During April 1932. Lowest.		Highest.		Last Sale April 30.
First Liberty Loan—						
3½s, 1932-1947	100²⁸₃₂	100	Apr. 1	101²⁸₃₂	Apr. 14	101¹₃₂
First 4s, 1932-1947	100	100	Apr. 1	101⁸₃₂	Apr. 18	e100²⁶₃₂
First 4¼s, 1932-1947	100⁷₃₂	100⁶₃₂	Apr. 4	102³₃₂	Apr. 15	101²⁷₃₂
Fourth Liberty Loan—						
4¼s of 1933-1938	100²²₃₂	101¹⁶₃₂	Apr. 11	102²⁶₃₂	Apr. 15	102²²₃₂
Treasury 4¼s, 1947-1952	103²₃₂	102²⁸₃₂	Apr. 4	106¹³₃₂	Apr. 14	106
Treasury 4s, 1944-1954	100⁸₃₂	100	Apr. 4	102²₃₂	Apr. 30	103
Treasury 3¾s, 1946-1956	97¹³₃₂	97⁸₃₂	Apr. 4	101¹⁶₃₂	Apr. 14	100³⁰₃₂
Treasury 3½s, 1943-1947	94²⁰₃₂	94⁸₃₂	Apr. 5	99¹⁶₃₂	Apr. 15	98⁴₃₂
Treasury 3s, 1951-1955	88³⁰₃₂	88²⁶₃₂	Apr. 4	95¹⁶₃₂	Apr. 15	94³₃₂
Treasury 3¾s, 1940-1943	95	94²⁶₃₂	Apr. 4	99³₃₂	Apr. 15	98²⁸₃₂
Treasury 3½s, 1941-1943	94³²₃₂	94²⁸₃₂	Apr. 4	99¹⁰₃₂	Apr. 15	98⁸₃₂
Treasury 3½s, 1946-1949	91⁴₃₂	90²⁸₃₂	Apr. 4	96²²₃₂	Apr. 15	95³²₃₂

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of April—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	31,470,916	54,346,836	111,041,000	82,600,470
Bond sales (par value)—	$	$	$	$
Railroad and miscellaneous	127,389,800	149,059,000	200,604,800	152,294,500
State, municipal & foreign	55,862,500	59,884,000	56,730,500	50,635,600
United States Government	69,393,650	13,121,100	9,780,100	9,845,000
Total bond sales	252,645,950	222,064,100	267,115,400	212,775,100
Jan. 1 to April 30—				
Stock sales—No. of shares	130,581,065	226,690,088	337,735,430	377,036,720
Bond sales (par value)—	$	$	$	$
Railroad and miscellaneous	524,485,300	598,105,000	736,715,800	581,809,500
State, municipal and foreign	245,944,500	253,380,500	238,112,000	212,946,650
United States Government	246,737,100	58,935,100	40,690,400	44,961,600
Total bond sales	1,017,166,900	910,420,650	1,015,518,200	839,717,750

Similar totals for the New York Curb Exchange are also appended:

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of April—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	4,716,980	11,526,810	32,331,400	24,931,700
Bond sales (par value)—	$	$	$	$
Domestic	72,728,000	84,333,000	71,977,000	32,285,000
Foreign Government	3,171,000	2,121,000	6,620,000	3,381,500
Foreign corporate	2,773,000	3,058,000	4,744,000	5,242,500
Total bond sales	78,672,000	89,512,000	83,341,000	40,909,000
Jan. 1 to April 30—				
Stock sales—No. of shares	18,328,254	46,903,947	94,364,675	130,424,050
Bond sales (par value)—	$	$	$	$
Domestic	261,062,000	309,033,000	246,705,000	192,282,500
Foreign Government	10,034,000	8,860,000	18,633,000	14,108,500
Foreign corporate	11,919,000	14,371,000	18,729,000	15,908,500
Total bond sales	283,015,000	332,264,000	284,067,000	222,299,500

THE MONEY MARKET DURING APRIL 1932.

There was further intensification of ease in the N. Y. money market during April, and in a most pronounced fashion, due entirely to large-scale purchases of U. S. Government securities by the Federal Reserve banks through their open-market operations. The Federal Reserve institutions, after having for quite some time been making purchases of U. S. Government securities at an average of $25,000,000 a week, the early part of April suddenly decided to increase these purchases to $100,000,000 per week. The steps by which the determination was reached to augment purchases in such a drastic manner have been narrated in the early portion of this article, and it will suffice here simply to record the fact itself, besides noting what the Reserve authorities contend has been accomplished thereby. The N. Y. Reserve Bank in its "Monthly Review," issued under date of May 1, adverts to the intensification of ease caused by the large-scale buying of Government securities and furnishes some very striking figures to indicate how this scheme has worked and the results that have flowed from it. After observing that during April there was further continued easing of the banking situation, the "Monthly Review" goes on to say that "the principal influence in this direction was an increase in the rate of purchases of Government securities by the Federal Reserve banks. From the beginning of March through the first week of April purchases were made at the rate of $25,000,000 per week, but in the last three weeks of April the rate was increased to about $100,000,000 per week. These purchases resulted in the first material increase in several months in the total volume of Federal Reserve credit outstanding. In addition, there was a further return flow of currency from circulation, so that the combined gain of funds by member banks from these two sources during the past two months is now well over $600,000,000." The following table is inserted summarizing "the principal receipts of additional funds by member banks during the past two months and the disposition of these funds:

Funds Received by Member Banks Through:	*Feb. 24 to Apr. 27.*
Federal Reserve purchases of United States securities	$450,000,000
Return of currency from circulation	194,000,000
Net increase in gold stock	18,000,000
Total	$662,000,000
Disposition of Funds:	
Repayment of indebtedness at Federal Reserve banks	$303,000,000
Reduction in Federal Reserve bill holdings and other F. R. credit	95,000,000
Transfer of funds to Federal Reserve banks by foreign central banks, &c.	28,000,000
Increase in member bank reserve balances	236,000,000
Total	$662,000,000

As this table indicates, we are told the indebtedness of member banks at the Reserve Banks was reduced by more than $300,000,000 during the two months covered. The statement proceeds on the assumption that these purchases of Government securities had supplied the member banks with the funds with which to reduce their indebtedness with the Reserve institutions, but in our analysis of the Reserve returns for the month of March, when $200,000,000 out of the $303,000,000 of the reduction in member banks' indebtedness occurred (the discount holdings of the 12 Reserve institutions having dropped from $835,243,000 Feb. 24 to $633,255,000 March 30, with a drop at the same time in the bill holdings of the 12 Reserve banks from $133,382,000 Feb. 24 to $66,362,000 March 30, making a combined reduction of $269,008,000), the paying off of member bank indebtedness *preceded* the purchase of U. S. Government securities and therefore could not have been due to such purchases, these purchases simply preventing a contraction in the total volume of Reserve credit outstanding to that extent. As a matter of fact, while, as just shown, the reduction in the bill and discount holdings in this period of 5 weeks was $269,008,000, the increase in the holdings of U. S. Government securities was only half that amount, or only $131,062,000 (the holdings having risen only from $740,556,000 Feb. 24 to $871,618,000 March 30). The truth is the total of the bill and security holdings (which item constitutes a measure of the volume of Reserve credit outstanding) actually diminished $145,716,000 in this period of five weeks, the amount for March 30 having been reported at only $1,578,146,000, against $1,723,862,000 Feb. 24.

With the beginning, however, of the large scale purchases of $100,000,000 a week, the situation changed and since then the augmentation in the holdings of Government securities has been running far in excess of the reduction in member bank indebtedness as measured by the discount holdings and the bill holdings of the Reserve banks. This becomes clearly apparent when we compare the Federal Reserve returns for April 27 with those for April 6. In this period of three weeks the holdings of U. S. Government securities increased from $885,014,000 to $1,191,232,000, an addition of $306,218,000. On the other hand, the discount holdings have been further reduced only from $635,274,000 to $531,824,000, a decrease of $103,450,000, and the bill holdings have further diminished only from $57,946,000 to $45,874,000, a decrease in this last item of $12,072,000, making the combined reduction $115,522,000 as against the $306,218,000 of addition to the holdings of U. S. Government obligations. This would seem to indicate very clearly that there is no relationship between the purchases of Government securities and the reduction in member bank indebtedness, and that Reserve Bank reasoning based on the supposition of such relationship is to that extent fallacious and beside the point. The validity of the other inferences of the N. Y. Reserve Bank, as indicated the Bank's "Monthly Review," is necessarily subject to the same qualifications. After noting that membership indebtedness at the Reserve Banks between Feb. 24 and April 27 was reduced in amount of $303,000,000, but that there was at the same time a decline of "nearly $100,000,000 in other forms of Federal Reserve credit, due principally to maturities in the acceptance holdings of the Reserve banks," and that this "absorbed somewhat more than half of the funds received by member banks," and that "there was an increase of $236,000,000 in their reserve balances" the "Monthly Review" continues its discussion of the subject as follows:

"Thus, the position of member banks as a whole has been changed within the past two months from one of heavy indebtedness, in which they were endeavoring to relieve their situation through credit liquidation, to a position in which many banks throughout the country have been able to retire, or greatly reduce, their indebtedness, and a considerable number of banks have surplus funds with which they can increase the amount of their credit employed in investments or extended directly to their customers. This change in the situation of member banks is similar to the change in the banking situation which occurred following crises on several occasions previous to the creation of the Federal Reserve System. At such times there was a tendency for funds to flow back into New York after a crisis, so that surplus funds accumulated in New York, and within a comparatively short time found their way to work in an expansion of credit. The business recoveries of 1915-16, 1908-09, 1904-05, 1896-97, 1893-95, and 1885-87, all were preceded by such a concentration of excess funds in New York.

"A similar accumulation of funds does not readily occur under present conditions, due to the fact that since the war-time expansion the commercial banking system has been continuously dependent upon the Federal Reserve banks for varying amounts of Federal Reserve credit. Any return flow of currency to the banks, and any release of member banks' reserves through credit liquidation, tends to be absorbed by the repayment of Federal Reserve credit. Consequently, positive action of the Reserve banks, through open market purchases of Government securities, has been necessary before excess reserves could be created.

"Following a diminished rate of decline in member bank credit during March, there was some evidence by the end of April of a tendeney toward expansion. This is reflected in the foregoing diagram [we omit the diagram Ed.], which shows the total net demand and time deposits of weekly reporting banks in New York City and elsewhere. As

this indicates, the deposits of the New York banks, after declining at an extraordinary rate during the last quarter of 1931 and the first two months of the current year, showed somewhat greater stability in March and have turned upward recently to the highest level since January. This upturn in deposits reflects in part the direct effect of Reserve bank security purchases and of redeposits of currency in the banks, but near the close of the period it reflected also, in part, the expansion of bank credit.

"The easing of the credit situation has not been limited to New York. Although the bulk of Reserve bank purchases of Government securities have been made in New York, the proceeds have been widely distributed. As in March, the distribution of funds during April occurred mainly through Treasury operations, including the disbursements made by the Reconstruction Finance Corporation. The greater part of the reduction in member bank borrowings at the Reserve banks has occurred outside of New York, and the decline in the deposits of reporting member banks in cities other than New York appears to have been checked during the past few weeks, as the second part of the diagram indicates."

The further easing of money conditions during April was reflected in all branches of the money market. Great benefits at the same time inured to the U. S. Treasury in its large new financing operations, both in providing for maturing Treasury bills and in taking care of the large needs of the Reconstruction Finance Corporation and the growing budget deficit of the U. S. Government, which deficit, already in excess of over $2,000,000,000 for the fiscal year to date, kept assuming larger and still larger dimensions week after week. The details of the financing by the U. S. Treasury are given further above, under its own head, and we will only say here that the U. S. Treasury was finally able to sell Treasury bills on a discount basis of only about 5/8 of 1% per annum (one block of 91-day bills for a total of $75,000,000 being sold on a discount basis of about 0.62% per annum and another block of 91-day bills for $50,000,000 selling at an average price equivalent to a discount basis of 0.63% per annum), while towards the end of the month the Government negotiated with great success an offering of $225,000,000 of one-year certificates of indebtedness bearing only 2% interest and the same amount of two-year Treasury notes bearing 3% interest, subscriptions for the two issues combined aggregating no less than $4,196,296,700, so that the allotments had to be scaled down with the result that the largest percentage of allotment of any subscription was only 50%.

Owing to the same condition of extreme ease, resumption of gold exports on a considerable scale was wholly without effect as far as the money market was concerned. The Federal Reserve week ends on Wednesday and for the week ending April 6 no exports of the metal occurred. In the week ending April 13, however, they aggregated $20,156,000, in the week ending April 20 $9,203,000, and in the week ending April 27 $18,817,000, the bulk of the shipments going to France and to Holland, but larger or smaller amounts going also to other European countries, the whole offset by some arrivals of gold from Canada, Mexico and South America. The Federal Reserve estimate of the gold movement to and from the United States for the whole month of April is given, as usual, in our foreign exchange market, at the end of our remarks concerning the Course of Sterling Exchange.

Another development during the month grew out of the same condition of extreme ease prevailing, and the inordinately low money rates to which it led—the open-market rates for 90-day acceptances dropping to only 1% per annum bid and 7/8 of 1% asked, as noted further below. The development to which we refer was the action of the N. Y. Clearing House banks in reducing the interest allowance on deposits. Under the new ruling, which became effective on Friday, April 22, a change was made in the method of calculating the return allowed on the deposits kept with the banks. The rates themselves were not changed, but under the new rule deduction is made of that portion of the deposits which the banks are required to hold as legal reserves. This reserve is 13% in the case of deposits subject to call and 3% in the case of time deposits. In other words, under the change depositors receive interest on only 87% of their demand deposits and on 97% of their time deposits, instead of the full 100% as heretofore. The rates of interest themselves were not changed, as already stated, and as put into effect on Oct. 16 1931 remained at 1% on demand deposits, except deposits of mutual savings banks, on which 1½% is allowed, and at 1½% on time deposits. Some further reductions in the rates themselves, however, were deemed not unlikely, inasmuch as rates on bankers' acceptances, as already noted, dropped to only 1% bid and 7/8 of 1% offered in the open market, and, as also already mentioned, several blocks of 91-day Treasury bills were sold on a discount basis of only 0.62% per annum, and it is of course a fact that a large part of the liquid assets of the member banks are in high grade investments of this character which net a return to the banks in some instances lower than the interest which they allow on deposits. At the same time the Federal Reserve policy of credit expansion was calculated to reduce still further the return available on investments of this character and to leave the interest rate paid on deposits still further above the market for short-term investments.

As in previous months, the call loan rate on the Stock Exchange did not at any time deviate from 2½%. But outside the Stock Exchange call money was all the tims available at large concessions from the official rates. During the first half of the month the rate outside the Stock Exchange was 2%, a concession of ½%, while in the last half of the month the outside rate was down to only 1½%, a concession of a full 1%. Time money rates were soft in line with the general trend. Rates were repeatedly lowered and at the end of the month were down to 1¾@2% for all dates, but nevertheless were entirely nominal, the same as previously, with an almost complete absence of demand for that class of accommodation, and with few, if any, actual transactions. Prime commercial paper continued in active demand and quotations for choice names of four to six months' maturity continued at 3¼@3½%, with names less well known at 3¾@4. Occasional transactions continued to be noted on some very high class 90-day paper at 3%. The N. Y. Federal Reserve Bank in its discussion of the commercial paper market observed that during April some broadening of the paper market had occurred throughout the country. Investment demand, it was stated, was reported by the dealers as coming from many banks, including to a limited extent the N. Y. City institutions, whose inquiry was in part for their own account and in part for out-of-town correspondents. The paper dealers, as a consequence, were in the position of being able to sell more of the better grade of short paper, on which the demand concentrated, that they were able to obtain, because of the dearth of new drawings by the kind of industrial and commercial concerns able to finance themselves through the open market. The volume of commercial paper outstanding, based on reports received from reporting dealers in leading commercial paper houses, was somewhat larger at the end of March at $105,606,000 than at the end of February, when the amount was $102,818,000, and this was the first increase for any month in nearly two years, but was nevertheless 66% less than the total at the end of March in the previous year.

DAILY RECORD OF TIME LOAN RATES.

April 1932.	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
1	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3
2			Saturday			
3			Sunday			
4	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3
5	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3
6	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3
7	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3
8	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3
9			Saturday			
10			Sunday			
11	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3
12	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3
13	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3
14	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3
15	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3	2¼@3
16			Saturday			
17			Sunday			
18	2 @2¼	2 @2¼	2 @2¼	2 @2¼	2 @2¼	2 @2¼
19	2 @2¼	2 @2¼	2 @2¼	2 @2¼	2 @2¼	2 @2¼
20	2 @2¼	2 @2¼	2 @2¼	2 @2¼	2 @2¼	2 @2¼
21	2 @2¼	2 @2¼	2 @2¼	2 @2¼	2 @2¼	2 @2¼
22	2 @2¼	2 @2¼	2 @2¼	2 @2¼	2 @2¼	2 @2¼
23			Saturday			
24			Sunday			
25	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2
26	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2
27	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2
28	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2
29	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2
30			Saturday			

The abnormal ease in the money market again found its strongest expression in the demoralization of rates for bankers acceptances. Here there were repeated reductions in rates, induced mainly by Federal Reserve policy in extending so greatly the volume of Reserve credit outstanding by the purchase of U. S. Government securities averaging $100,000,000 a week. Rates for acceptances were reduced ¼ of 1% on April 1, and again on Saturday, April 9 (an unusual time since ordinarily little or nothing is done in the market for acceptances on Saturday), and also still another ¼ of 1% on April 12, a further ½ of 1% on April 13, and still another ¼ of 1% on all maturities on April 21. These reductions applied to both the bid and asked columns and to all maturities, making an all-around reduction of 1½% and carrying rates down to the abnormally low figure of 1% bid 7/8 of 1% asked for bills running from 30 to 90 days; 1⅛% bid and 1% asked for 120 days and 1⅜% bid and 1¼% asked for 150 and 180 days. The N. Y. Federal Reserve Bank buying rate for acceptances was left unchanged at 2½% on maturities from one to 120 days, and at 3% on maturities from 121 to 180 days. At these rates of course no bills were offered to the Federal Reserve Bank and accordingly their holdings of bills were further reduced and on April 27 were down to $45,874,000 as against $66,362,000 on March 30. Their holdings of bills for foreign central banks also declined and on April 27 were reported at $297,735,000 as against $335,425,000 on March 30.

The total volume of bankers acceptances outstanding on March 31, according to the report of the American Acceptance Council, released April 18, was $911,290,714, a further reduction during the month of $8,101,166. Compared with the figures for the end of March 1931, there was a reduction of $555,445,789 or more than the total volume that was outstanding in 1927.

PRIME BANKERS ACCEPTANCES.

April 1932.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1	-------	2¼–2⅛	2¼–2⅛	2¼–2¼	2⅜–2¼	2⅜–2⅛	2⅜–2⅛
2				Saturday			
3				Sunday			
4	-------	2¼–2⅛	2¼–2⅛	2¼–2⅛	2⅜–2⅛	2⅜–2⅛	2⅜–2⅛
5	-------	2¼–2⅛	2¼–2⅛	2¼–2⅛	2⅜–2¼	2⅜–2⅛	2⅜–2⅛
6	-------	2¼–2⅛	2¼–2⅛	2¼–2⅛	2⅜–2¼	2⅜–2⅛	2⅜–2⅛
7	-------	2¼–2⅛	2¼–2⅛	2¼–2⅛	2⅜–2¼	2⅜–2⅛	2⅜–2⅛
8	-------	2¼–2⅛	2¼–2⅛	2¼–2⅛	2⅜–2¼	2⅜–2⅛	2⅜–2⅛
9				Saturday			
10				Sunday			
11	-------	2 –1⅞	2 –1⅞	2 –1⅞	2⅛–2	2⅜–2¼	2⅜–2¼
12	-------	2 –1⅞	2 –1⅞	2 –1⅞	2⅛–2	2⅜–2¼	2⅜–2¼
13	-------	1¼–1⅛	1¼–1⅛	1¼–1⅛	1⅜–1¼	1⅜01⅛	1⅜–1⅛
14	-------	1¼–1⅛	1¼–1⅛	1¼–1⅛	1⅜–1¼	1⅜–1¼	1⅜–1⅛
15	-------	1¼–1⅛	1¼–1⅛	1¼–1⅛	1⅜–1¼	1⅜–1⅛	1⅜–1⅛
16				Saturday			
17				Sunday			
18	-------	1¼–1⅛	1¼–1⅛	1¼–1⅛	1⅜–1¼	1⅜–1⅛	1⅜–1⅛
19	-------	1¼–1⅛	1¼–1⅛	1¼–1⅛	1⅜–1¼	1⅜–1⅛	1⅜–1⅛
20	-------	1¼–1⅛	1¼–1⅛	1¼–1⅛	1⅜–1¼	1⅜–1⅛	1⅜–1⅛
21	-------	1 – ⅞	1 – ⅞	1 – ⅞	1⅛–1	1⅜–1¼	1⅜–1¼
22	-------	1 – ⅞	1 – ⅞	1 – ⅞	1⅛–1	1⅜–1¼	1⅜–1¼
23				Saturday			
24				Sunday			
25	-------	1 – ⅞	1 – ⅞	1 – ⅞	1⅛–1	1⅜–1¼	1⅜–1¼
26	-------	1 – ⅞	1 – ⅞	1 – ⅞	1⅛–1	1⅜–1¼	1⅜–1¼
27	-------	1 – ⅞	1 – ⅞	1 – ⅞	1⅛–1	1⅜–1¼	1⅜–1¼
28	-------	1 – ⅞	1 – ⅞	1 – ⅞	1⅛–1	1⅜–1¼	1⅜–1¼
29	-------	1 – ⅞	1 – ⅞	1 – ⅞	1⅛–1	1⅜–1¼	1⅜–1¼
30				Saturday			

CALL LOANS ON THE NEW YORK STOCK EXCHANGE.

April 1932.	Low.	High.	Renewal	April 1932.	Low.	High.	Renewal
1	2½	2½	2½	16	Saturday		
2	Saturday			17	Sunday		
3	Sunday			18	2½	2½	2½
4	2½	2½	2½	19	2½	2½	2½
5	2½	2½	2½	20	2½	2½	2½
6	2½	2½	2½	21	2½	2¼	2¼
7	2½	2½	2½	22	2½	2½	2½
8	2½	2½	2½	23	Saturday		
9	Saturday			24	Sunday		
10	Sunday			25	2½	2½	2½
11	2½	2½	2½	26	2½	2½	2½
12	2½	2½	2½	27	2½	2½	2½
13	2½	2½	2½	28	2½	2½	2½
14	2½	2½	2½	29	2½	2½	2½
15	2½	2½	2½	30	Saturday		

No change of any kind occurred during the month in the rediscount rates of any of the Federal Reserve banks, the N. Y. Reserve Bank quoting a rate of 3% and the rate of the remaining 11 Reserve banks remaining at 3½%.

RATES FOR MONEY AT NEW YORK.

	Week Ended— April 9.	April 16.	April 23.	April 30.
Call Loans on Stock Exchange—				
Range for week (mixed and indus. collat.)	2½ @2½	2½ @2½	2½ @2½	2½ @2½
Week's average (mixed and indus. collat.)	2½	2½	2½	2½
Time Loans (mixed and indus. collateral)—				
Thirty days	2¼ @3	2¼ @3	2 @2¼	1¾ @2
Sixty days	2¼ @3	2¼ @3	2 @2¼	1¾ @2
Ninety days	2¼ @3	2¼ @3	2 @2¼	1¾ @2
Four months	2¼ @3	2¼ @3	2 @2¼	1¾ @2
Five months	2¼ @3	2¼ @3	2 @2¼	1¾ @2
Six months	2¼ @3	2¼ @3	2 @2¼	1¾ @2
Commercial Paper—				
Double and single names—				
Prime 4 to 5 months	3¼ @3½	3¼ @3½	3¼ @3½	3¼ @3½
Good 4 to 6 months	3¾ @4	3¾ @4	3¾ @4	3¾ @4

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

The conspicuous feature during April in the returns of the Federal Reserve banks was the huge addition to the holdings of U. S. Government securities, as related elsewhere in this article where full particulars may be found. The Reserve banks after the first week of the month entered on a policy of adding an average of $100,000,000 a week to their holdings of these Government securities, after having pursued the plan of making additions of about $25,000,000 a week for some time previously. The purchases at the $25,000,000 rate did not suffice to offset the contraction in the volume of Reserve credit outstanding caused by reduction in member bank borrowing and the falling off in the bill holdings of the Federal Reserve banks. The figures in support of this statement are given in our discussion of the subject in our review of the money market and they show that in the five weeks from Feb. 24 to March 30 the discount holdings of the Reserve banks (reflecting member bank borrowing) dropped from $835,243,000 to $633,255,000 while the acceptance holdings fell from $133,382,000 Feb. 24, to $66,362,000 March 30, making a combined reduction of $269,008,000. On the other hand the increase in the holdings of U. S. Government securities during the same five weeks was only $131,062,000, these holdings having risen only from $740,556,000 Feb. 24 to $871,618,000 March 30 with the result that the total volume of Reserve credit outstanding (including another but small item besides the items mentioned) on March 30 was down to $1,578,146,000, against $1,723,862,000 Feb. 24, showing an actual reduction of $145,716,000 instead of an increase so insistently demanded by those advocating Reserve credit inflation.

With the increase in the weekly purchases to $100,000,000, the situation was completely changed. The additions to the U. S. security holdings now greatly outran the further diminution in the discount holdings (which now, indeed, proceeded at a relatively moderate pace) and the slight further reduction in the acceptance holdings. The result was that the total volume of Reserve credits outstanding was heavily increased. Between April 6 and April 27 the discount holdings were reduced only from $635,274,000 to $531,824,000 and the acceptance holdings from $57,946,000 to $45,874,000, making a combined reduction of $115,522,000, while on the other hand the holdings of U. S. Government securities in the same three weeks increased no less than $306,218,000, the total of the holdings having risen from $885,014,000 April 6 to $1,191,232,000 April 27. At the same time the volume of Reserve credit outstanding, as measured by the total of the bill and security holdings, was, as a result of these extra acquisitions of U. S. securities, raised from $1,582,555,000 April 6 and $1,578,146,000 March 30 to $1,773,745,000 April 27. Thus the end aimed at was being achieved. This was accomplished, too, without any addition to the volume of Federal Reserve notes in circulation. Indeed, the amount of note circulation actually showed some contraction in the interval. For April 27 the amount was reported at $2,526,572,000 as against $2,561,573,000 April 6 and $2,546,275,000 on March 30. If it be asked how the means were obtained for this expansion in the volume of Reserve credit without any addition in the note circulation, the answer is very simple. Member banks increased their reserves with the Federal Reserve banks, so that the reserve deposits with the 12 Reserve banks increased from $1,911,496,000 March 30 to $2,114,423,000 April 27. There were also some changes in the other different items of deposits, but these were not of sufficient importance to need detailed mention. Total deposits (including member banks' reserve deposits) stood at $2,234,200,000 April 27 as against $2,020,161,000 April 6 and $2,018,642,000 March 30. The gold holdings of the Federal Reserve banks fell off somewhat during the month, presumably as a consequence of the renewed exports of the metal, and April 27 stood at $3,014,534,000 against $3,032,202,000 April 6 and $3,017,757,000 March 30. With gold holdings lower and deposit liabilities so very much higher, the ratio of total reserves to deposits and Federal Reserve note liabilities combined fell to 67.9% April 27 in comparison with 70.8% April 6 and 70.9% March 30, and comparing with 84.0% 12 months before on April 29 1931. It has already been noted that holdings of acceptances by the 12 Reserve banks were further reduced from $66,362,000 March 30 to $45,874,000 April 27. The holdings of acceptances on account of the foreign central banks also suffered substantial contraction and were down to $297,735,000 April 27 against $335,425,000 on March 30. Foreign bank deposits, however, with the Reserve institutions were $49,598,000 April 27 against $31,249,000 on March 30.

Brokers' loans of the reporting member banks in N. Y. City recorded no changes of any great consequence, as has been the case for some time, the amount remaining very small. The total April 27 was reported at $495,000,000, which compared with $525,000,000 on March 30. The N. Y. Stock Exchange monthly figures, however, showed very notable contraction; for April 30 the borrowings by Stock Exchange members were reported at $379,016,662, as against $533,103,059 March 31, $524,663,758 Feb. 29, $512,017,942 Jan. 31, $587,159,813 Dec. 31, $730,151,908 Nov. 30 and $1,354,067,350 as recently as Aug. 31 1931.

COURSE OF STERLING EXCHANGE DURING APRIL.

Exchange rates on London suffered a severe set-back in April after the sharp rise during March. Perhaps the upward movement had been proceeding too rapidly for the satisfaction of the Bank of England, and doubtless also there was a considerable unloading of exchange by speculative purchasers who had bought sterling bills on the idea that the pound sterling would rapidly advance to its former par of $4.8665. At all events, the rate on London suffered several severe breaks on several occasions during the month, at which times support appeared to be completely lacking, with the result that cable transfers on London on April 29 sold down to $3.65 as against $3.81¾ on April 1, with the range on April 30 at $3.65⅞@$3.66¼. There were a number of developments and incidents during the month suggesting that the British Government itself was not wholly free of concern as to the course of the pound sterling. One of these incidents was a quite unexpected statement made by Neville Chamberlain, Chancellor of the Exchequer, in presenting his budget to the British Parliament on April 19, disclosing an intention on the part of the British Government to take important steps intended to safeguard the pound sterling and to be prepared for all contingencies. As part of the plan the Chancellor of the Exchequer sought authority to borrow £150,000,000 "to avoid violent and perilous fluctuations of the pound sterling." In the course of his explanation of the new plan, and which is intended to establish an "Exchange Equalization Account," he said it was impossible now to know when the country would return to the gold standard or at what level the pound sterling would be stabilized. The full text of his remarks is given in the early portion of this article, from which its nature can be judged. On the following Monday (April 25) the House of Commons, apparently without a dissenting vote, authorized the establishment of the stabilization fund, or, as it is officially called, the "Exchange Equalization Account." Major Walter Elliot, Financial Secretary of the Treasury, in the absence of the Chancellor, explained to the House of Commons that the fund was being created "partly" for the purpose of currency management. The general belief, however, appeared to be that it was intended chiefly to prevent speculators from gambling in sterling. The fund is to be built around the old dollar exchange account, with a nucleus of £25,000,000, and authority to borrow £150,000,000. The

account, Major Elliot said, would be used to service the purchase of foreign securities of all kinds, apparently indicating that the Government's ammunition against speculators would be these securities of their own country as well as gold and foreign exchange. The sterling rate on London displayed its chief weakness from the time of Mr. Chamberlain's announcement on April 19, on which day some transactions in cable transfers were recorded at $3.79½, from which point there was a decline to $3.65 on April 29, as already noted. The weakness was described as due to the liquidation of speculative operations by discouraged bulls who were tired of waiting for a further rise which failed to eventuate.

The fact that a considerable number of full accounts were actually closed out at a loss, naturally discouraged fresh speculation for a rise. The market was especially soft on Monday, April 25, and Tuesday, April 26, owing to heavy selling of sterling in Paris. In some quarters the break on those days was attributed to a small flight from sterling to the dollar as a result of the German state elections on Sunday, April 24, in which the national socialists, or Nazis, became the strongest party in Prussia. Dispatches from Paris, however, stated that the break appeared to be a natural consequence of the announcement of the authorization of the Exchange Equalization Account and of the low money rates at London. That no uneasiness was felt regarding the situation in London was perfectly evident from the fact that the Bank of England on Thursday, April 21, further reduced its discount rate from 3½% to 3%, though even before that the decline in open market rates at London had made it plain that the money situation at the British financial center was very comfortable and that no concern was being felt in financial London regarding the future, no matter what the fluctuations in sterling exchange. Open market discounts at the end of April were quoted at 1⅞@2% for short bills and at 2@2 1-16% for three months bills, which was lower even than the rates at the close of March.

Increased tariffs raising duties from 10% to 20% were put into effect by Great Britain on April 26. Semi luxuries and luxuries were taxed 25% and 30%. A tariff of 33 1/3% was placed on some iron and steel manufactures for the next three months, pending further study. Canadian exchange continued to rule at a severe discount and the discount was somewhat higher at the end of April than at the beginning, the quotation April 30 being 10 11-16@10¾% discount against 9⅝@9⅞% discount on April 1.

Gold exports from the U. S., as already noted, were resumed on a considerable scale during April, the shipments being mainly to France and to Holland, from which latter country intelligence came that the Bank of the Netherlands had decided to withdraw all the gold that it held abroad, amounting to 103,000,000 florins ($41,200,000) principally in the U. S., though newspaper accounts stated that most of this gold had some time previously been set aside for future shipment and was held under earmark by the N. Y. Federal Reserve Bank, so that to that extent no loss to the U. S. stock of the metal would be involved. The N. Y. Federal Reserve Bank summarizes the gold movement to and from the U. S. during April as follows:

"Following an increase of $36,000,000 in March, the monetary gold stock of the United States was reduced about $26,000,000 in April. The April exports, which totaled $49,500,000, consisted chiefly of shipments of $24,500,000 to France and of $22,000,000 to Holland; the latter included gold released from earmark, as well as gold shipped on exchange transactions. Imports totaled $15,000,000, of which $7,000,000 came from Canada, $1,000,000 from Uruguay, $1,000,000 from Peru, and $600,000 from Mexico through the Port of New York. In addition, through the Dallas District $1,000,000 was imported from Mexico, and through San Francisco $2,000,000 was received from China, $1,300,000 from Japan, and $970,000 from Australia. The gold released from earmark for export and to cover payments in this country was in part offset by some new earmarkings, but the total amount of gold held under earmark for foreign account was reduced during the month by $4,000,000."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

Further reductions in discount rates of various central banks were again a conspicuous feature in foreign exchange. Reference to the lowering of the discount rate of the Bank of England has already been made. The Bank of Germany twice marked down its rates; on April 8 it reduced its discount rate from 6% to 5½% and its Lombard rate from 7% to 6½%, both effective the next day, Saturday, April 9; on April 27 there was a further reduction to 5% in the discount rate and to 6% in the Lombard rate, effective April 28. On April 18 the Bank of the Netherlands lowered its discount rate from 3%, the figure in effect since Sept. 29 1931, to 2½%, the change going into effect the next day. The Bank of Portugal on April 4 reduced from 7% to 6½%. The National Bank of Czechoslovakia on April 11 reduced from 6% to 5%. On April 16 the National Bank of Hungary reduced from 7% to 6% and on April 19 the Bank of Finland lowered its rate from 7% to 6½%. The Bank of Ireland on April 21 reduced from 4½% to 4%. The Imperial Bank of India reduced from 6% to 5% on April 28.

The French franc moved irregularly and nearly the whole month ruled above the point at which it was figured gold could be exported as a regular exchange operation from this side. Current banking opinion was that France was conducting triangular operations involving the pound sterling, the American dollar and the French franc. The early part of the month cable transfers on Paris sold on several days at 3.95c., but towards the close of the month, that is on April 29, the rate was down to 3.93¾@3.93⅞, with the range April 30 3.94@3.94 3-16. The Bank of France kept steadily adding to its gold holdings, reporting a gain of 123,176,448 francs in the week ending April 8; of 156,035,924 francs in the week ending April 15; of 415,738,497 francs in the week ending April 22, and with 381,127,063 francs further gain in the week ending April 29. The German mark displayed weakness the early part of April but recovered the latter part. Cable transfers on Berlin, from 23.80 April 1 sold down to 23.70 April 12, but was back again to 23.80 April 15 and on April 28 sold as high as 23.82, with the range April 30 23.78@23.80. The success of President von Hindenburg at the run-off election on Sunday, April 10, had been fully expected and hence had little influence upon mark exchange. On the other hand, the success of the National Socialists, or Nazis, in the elections in Prussia and in the other German States on Sunday, April 24, though it created considerable nervousness in the other European markets, appears to have been received with considerable equanimity in Germany. At all events, mark exchange was not adversely affected; indeed, the trend appeared to be upward; moreover, the money market in Berlin developed increasing ease, as is evident from the fact that the Bank of Germany twice reduced its discount rate, already as noted.

Associated Press advices from Switzerland announced that the agreement between the German local governments and foreign creditors relative to repayment of approximately $60,000,000 in short term credits had become valid on April 27, when the requisite number of interested parties signed the agreement. On April 21 Associated Press advices from Berlin also said that an agreement to extend until Nov. 10 1933 the $125,0000,00 credit that the German Government obtained from an international banking group headed by Lee, Higginson & Co. had been signed the night before. Interest on this credit, which would have expired Nov. 10 1932, was to be reduced to 6%. It was stated that American investors held about 70% of this credit, the rest being held by British, Dutch and Swedish investors, with some small German holdings. A scale of gradual repayment was established, the first payment of $15,500,000 to be made in the middle of July, 1932. The Board of Directors of the Bank for International Settlements on April 11 reduced the interest rate on the $90,000,000 credit to the German Reichsbank from 7¼% to 6%, effective from April 4 to June 4. The Berlin Boerse was reopened on April 12 after seven months in which official trading was suspended. The Bank of Germany for the first quarter of April recorded a gain in gold and bullion of 92,000 marks, then showed a decrease of 18,956,000 marks in the second week, with 139,000 gain in the third quarter and 1,091,000 marks decrease in the final quarter of the month. The note circulation of the Bank showed a contraction of 145,398,000 marks in the first quarter, 85,321,000 marks in the second quarter and 125,189,000 marks in the third quarter, with 252,892,000 marks expansion in the final quarter of the month.

In the case of Austria the one quarter share of the Federa Reserve banks in the $12,645,000 credit to the Austrian National Bank granted in 1931 in conjunction with the Bank of England, the Bank of France and the Bank for International Settlements came due the latter part of April and was renewed, "no alternative being open." The New York "Times" in its issue of April 19 said that this credit would become due the next day, and that credits to Hungary and Jugoslavia in the amount of $20,000,000 and $3,000,000 respectively would be due the same week. It added that the Reserve bank's share of all three credits, amounting to about $9,000,000, would presumably be renewed, since no other course was open, as would the participations of the Bank of England, the Bank of France and the Bank for International Settlements, and that together with the $22,500,000 of the $90,000,000 Reichsbank credit held by the Federal Reserve, these central European credits brought the Reserve's total of foreign loans up to about $32,000,000 compared with about $160,000,000 the previous August, when the Bank of England credit was being used.

Italian exchange after moving lower the early part of the month made part recovery the latter part; in other words, cable transfers on Italy declined from 5.18⅝ April 1 to 5.13½ April 14, but were back to 5.16¼ April 30. Advices from Rome April 9 stated that the $1,000,000,000 lire nine year internal treasury bond offering had been oversubscribed 2½ times, a much larger percentage of over subscription than that which marked the previous internal offering. Greece suspended gold payments on April 25 with the result that cable transfers which had ruled in the neighborhood of 1.29, dropped on Apru 27 to 0.70 with the range April 30 at 0.77.@0.80. On April 15 drastic reductions in debt service payments by both Greece and Bulgaria were announced by representatives of the two countries at Geneva. It was made plain in both cases that the decisions resulted from the failure of the Great Powers to authorize, through

the League Council, the relief measures urged by the Financial Commission of the League in its report on the difficulties of South Eastern European countries.

In exchange on the countries neutral during the war the feature during April was the Associated Press advices from London under date of April 20 saying that an Exchange Telegraph dispatch from Amsterdam reported that the Bank of the Netherlands had decided to withdraw all the gold that it holds abroad, amounting to 103,000,000 florins ($41,200,000) principally in the United States. It was added that the decision implied no distrust of the dollar, but had been reached because of the belief of the directors that the Bank did not need to carry a large gold stock abroad in the present circumstances. Comment in this country was to the effect that the gold held here by the Bank of the Netherlands had already been earmarked for its account in the vaults of the Federal Reserve Bank of New York and hence its withdrawal would not reduce the gold stock of the United States, since it no longer formed a part of such stock. The trend of the Dutch guilder was strongly upward and cable transfers on Amsterdam April 30 ranged at 40.53@40.54½ against 40.41@.45 April 1. The rise was attributed largely to the flow of funds to Holland for safe keeping. A decision of the Amsterdam banks not to permit interest on current accounts in excess of 100,000 guilders followed action of a similar nature previously taken by Swiss banks. The step was a reflection of the glut of short term money which had found its way into Switzerland and Holland as a result of unsettled conditions. As remarked further above the Bank of the Netherlands on April 18 reduced its discount rate from 3% to 2½%. As already stated, exports of gold from the United States to Holland reached $22,000,000 during April. Swiss exchange lacked the strength of Dutch exchange, and moved lower. Table transfers on Switzerland, as against 19.40½@19.44 April 5, sold up to 19.49@19.50½ April 12, but then moved downward and April 28 was 19.39¼@19.43 with the range April 30 19.40½@19.43. The Scandinavian exchanges were all depressed moving sharply lower in sympathy with the decline in sterling exchange, and with the Swedish crown especially weak because of the heavy involvement of Sweden in the Krueger and Toll disaster. The revelations regarding this disaster were very startling and of a most unfortunate character, indicating heavy losses and grave irregularities in the management of the properties. This led to a panicky movement on the part of Swedish banks and other Swedish holders to liquidate Krueger securities. Cable transfers on Sweden, as against 20.35@20.55 April 1, sold down to 18.21½@18.35 April 26 with the range April 30 at 18.41@18.45. The Norwegian crown on cable transfers dropped from 20.10 April 1 to 18.21 April 19, with the range April 30 18.62@18.65. Rates for the Danish crown were on the whole much better maintained, but nevertheless moved lower to some extent, cable transfers on Denmark on April 30 selling at 20.01@20.10 against 20.75@20.90 on April 1. Spanish pesetas pursued an independent course, and for the first time in a long while developed a rising tendency, with the result that cable transfers on April 30 sold at 7.87@7.88 against 7.55@7.56 April 1. Bankers attributed the strength to a new feeling of confidence in the Republican Government, as evidenced by the heavy oversubscription of the 500,000,000 peseta internal loan floated. It was reported that foreign interests had displayed a willingness to advance the funds to the Government, but that the authorities decided against external borrowing in order to avoid any additional strain on the exchange.

Exchange on the South American countries was extremely dull owing to the general prevalence of governmental exchange control. According to a dispatch from Ralph H. Ackerman, commercial attache to the U. S. Commerce Department at Santiago, Chile, that country vested control of international exchange transactions in an exchange control commission of seven members appointed by the President of the Republic. While the central bank alone may deal in exchange, the exchange commission fixes the amount which each applicant for exchange may acquire. Preference in application is to be given to cover the importation of raw materials for Chilean industry. Other things being equal, preference is also to be given to importation from countries whose imports of Chilean products are higher in value. The central bank is to fix the rate of exchange daily on the basis of the average of the last exchange transactions effected. The exchange commission will control all exports and will authorize only those cases in which the net value will be remitted to Chile either in the form of foreign exchange or in articles of merchandise on the preferred list. In the case of exports of nitrate, iodine, iron and copper industries, however, the commission is authorized to require only a part of the value of such exports to be returned to Chile in the form of exchange. In no case, however, is this value to amount to less than the cost of production in Chile based on the average purchasing power of the peso in the six

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

April	Paris *Francs*		Swiss *Francs*		Amsterdam *Guilders*		Antwerp *Belga*		Italian *Lire*		Greek *Drachma*	
	Bankers		Bankers		Bankers		Bankers		Bankers		Bankers	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	3.93⁹⁷a3.94⁵⁄₁₆	3.93¹⁵⁄₁₆a .94¼	19.43½a.47½	19.44a19.48	40.39a40.43	40.41a40.45	13.96a13.99½	13.96½a14.00	5.17¼a.18¾	5.17¾a.18¾	1.28½a1.29	1.28¾a1.29
2	3.93½a3.94	3.93¾a3.94¼	19.42½a.47½	19.43a19.48	40.38½a40.44	40.42¼a40.45	13.95½a13.98	13.96a13.98½	5.17 a5.17½	5.17½a5.18	1.28¾a1.29	1.28¾a1.29
3	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAU	SUN	DAU
4	3.93¾a3.94¹⁵⁄₁₆	3.94 a3.94½	19.44a19.45½	19.44½a19.46	40.39½a40.43	40.43a40.45	13.97a13.99½	13.97½a14.00	5.16⅞a.17¼	5.17¼a.17½	1.28⅝a1.29	1.28¾a1.29
5	3.94 a3.94½	3.94½a3.94⅝	19.40a19.43½	19.40½a19.44	40.40½a.46½	40.43¾a40.48	13.97½a14.00	13.98a14.00½	5.15⅞a.16¾	5.16¼a5.17	1.28⅝a1.29	1.28¾a1.29
6	3.94⅜a3.94⅝	3.94½a3.94¾	19.43a19.45½	19.43½a19.46	40.46a40.51½	40.48a40.52	13.98a13.99½	13.98½a14.00	5.16 a5.17¼	5.16½a.17¾	1.28⅝a1.29	1.28¾a1.29
7	3.94½a .94¹⁵⁄₁₆	3.94¾a3.95	19.44½a.47	19.45a19.48	40.47a40.51	40.48a40.52½	13.985a14.015	13.99a14.02	5.16 a5.16¾	5.16½a5.17	1.28⅝a1.29	1.28¾a1.29
8	3.94¹¹⁄₁₆a .94⅜	3.94¾a3.95	19.46a19.48	19.46½a.48½	40.48a40.51½	40.50a40.52½	13.995a14.005	14.00a14.01	5.15 a5.16¾	5.15½a.16½	1.28⅝a1.29	1.28¾a1.29
9	3.94⅜a3.94⅝	3.94¾a3.95	19.46½a.48¾	19.47a19.49	40.49a40.51½	40.51a40.53	13.99a14.00½	13.99½a14.01	5.14½a.15½	5.15 a5.16	1.28⅝a1.29	1.28¾a1.29
10	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
11	3.94⅝a3.94⅞	3.94¾a3.95	19.47a19.49	19.47½a.49½	40.47½a40.52	40.50a40.53	13.99a14.02½	13.99½a14.03	5.14 a5.15¾	5.14½a.15½	1.28⅝a1.29	1.28¾a1.29
12	3.94⁷⁄₁₆a .94¹⁵⁄₁₆	3.94½a3.94⅞	19.48½a19.50	19.49a19.50½	40.47½a40.51	40.51a40.53	14.00a14.02½	14.01a14.03	5.14 a5.14½	5.14¾a.14¾	1.28⅝a1.29	1.28¾a1.29
13	3.94⅜a3.94½	3.94½a3.94¾	19.43½a19.47	19.44a19.47½	40.47a40.51	40.50½a40.53	13.995a14.015	14.00a14.02	5.14 a5.14½	5.14½a.14¾	1.28⅝a1.29	1.28¾a1.29
14	3.94⅜a .94¹¹⁄₁₆	3.94⅝a .94¹⁵⁄₁₆	19.45a19.47	19.45½a.47½	40.47a40.51½	40.50a40.53	13.995a14.015	14.00a14.02	5.13¾a.14¼	5.13½a.14½	1.28⅝a1.29	1.28¾a1.29
15	3.94⅜a3.94⅝	3.94½a .94¹⁵⁄₁₆	19.46a19.46½	19.46½a19.47	40.48 a40.53	40.51½a40.54	13.995a14.015	14.00a14.02	5.13¾a.14¼	5.14¼a.14¾	1.28⅝a1.29	1.28¾a1.29
16	3.94⅜a3.94⅜	3.94½a .94¹⁵⁄₁₆	19.45a19.45¾	19.45½a.46¾	40.50a40.53½	40.52a40.54½	14.00¼a14.02	14.01a14.02½	5.14 a5.14¼	5.14¼a.14½	1.28⅝a1.29	1.28¾a1.29
17	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
18	3.94⅜a3.94⅝	3.94⅛a .94¹¹⁄₁₆	19.43¼a19.44	19.43¾a.44½	40.48⅛a40.52	40.52a40.55	14.01a14.02½	14.01½a14.03	5.14 a5.14½	5.14¼a.14¾	1.28⅜a1.29	1.28¾a1.29
19	3.94⁵⁄₁₆a3.94⅝	3.94⁹⁄₁₆a3.94⅜	19.44a19.46	19.44¼a19.47	40.50a40.53	40.52½a40.54	14.01a14.02½	14.01½a14.03	5.14 a5.14½	5.14¼a.14¾	1.28⅜a1.29	1.28¾a1.29
20	3.94½a3.94⁷⁄₁₆	3.94¾a3.94½	19.43a19.44¼	19.43¼a.44¾	40.48a40.52	40.51a40.52	14.01a14.02	14.01½a.02½	5.14¼a.14½	5.14¼a.14¾	1.28⅝a1.29	1.28¾a1.29
21	3.94 a3.94⅜	3.94½a3.94½	19.42a19.43½	19.42¼a19.44	40.45a40.49½	40.48¼a.50½	13.995a14.015	14.00a14.02	5.14 a5.14½	5.14¼a.14½	1.28⅝a1.29	1.28¾a1.29
22	3.93⅝a3.93⅞	3.93¾a3.94⅛	19.40a19.40⅜	19.40¼a.41¼	40.43½a40.47	40.46½a40.48	13.995a14.005	14.00a14.01	5.14 a4.14¾	5.14½a.14½	1.28⅝a1.29	1.28⅝a1.29
23	3.93⅝a3.93⅞	3.93⅞a .93¹⁵⁄₁₆	19.40½a19.42	19.41a19.42½	40.45a40.48	40.47⅝a40.49	14.00a14.01	14.00½a.01½	5.14 a5.14½	5.14¼a.14¾	1.28½a1.29	1.28¾a1.29
24	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
25	3.93⅜a3.94⅛	3.93⅞a3.94¼	19.41a19.42½	19.41½a19.43	40.46a40.52	40.50a40.52½	13.99½a14.02	13.99⁵⁄₈a14.025	5.13½a.14¼	5.14 a5.14½	1.28⅝a1.29	1.28¾a1.29
26	3.93¹⁵⁄₁₆a .94⅛	3.94½a3.94¼	19.42a19.44¾	19.42½a.45½	40.49a40.53	40.51½a.53½	13.99½a14.01	14.00a14.02	5.14 a5.14¼	5.14½	1.20½a.29¼	1.21 a1.29½
27	3.93⅝a3.94⅛	3.93⅞a3.94⅛	19.42a19.43	19.42½a19.44	40.48a40.52	40.50a40.53½	14.00a14.01½	14.00½a14.02	5.14 a5.14⅜	5.14¼a.14⅝	.69¾a1.22	.70 a1.22½
28	3.93½a3.93¾	3.93¾a .93¹⁵⁄₁₆	19.38¾a.42½	19.39¼a19.43	40.46½a.50½	40.50a40.51½	14.00a14.01	14.00¾a.01⅛	5.14 a5.14½	5.14¼a.14¾	.80½a .97	.81 a .98
29	3.93½a .93¹¹⁄₁₆	3.93¾a3.93⅞	19.40a19.42½	19.40½a19.43	40.47½a40.52	40.50½a40.53	13.99a14.01	13.995a14.015	5.14 a5.15¾	5.14½a.16⅛	.76 a .81	.77 a .82
30	3.93¾a3.94⅛	3.94 a3.94³⁄₁₆	19.40a19.42½	19.40½a19.43	40.51a40.54	40.53a40.54½	13.99½a14.01	14.00a14.01½	5.15¼a5.16	5.16¼	.76 a .81	.77 a .82

April	Denmark *Kroner*		Sweden *Kroner*		Norway *Kronor*		Berlin *Reichsmarks*		Vienna *Schilling*		Spanish *Peseta*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	20.74 a20.89	20.75 a20.90	20.34 a20.54	20.35 a20.55	19.99 a20.09	20.00 a20.10	23.76a23.79	23.78a23.80	13.94 a14.14	13.94½a14.15	7.54 a7.55	7.55 a7.56
2	20.68 a20.74	20.68½a20.75	20.27½a20.34	20.28 a20.35	18.74 a18.84	19.75 a19.85	23.74½a.77	23.76a23.79	13.94 a14.14	13.94½a14.15	7.53 a7.55	7.54 a7.56
3	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
4	20.67 a20.88	20.68 a20.90	20.30 a20.55	20.31 a20.56	19.77 a20.00	19.77½a20.01	23.72a23.75	23.73½a.77	13.94 a14.14	13.94½a14.15	7.53 a7.55½	7.53½a7.56½
5	20.70 a20.79	20.71 a20.80	20.28 a20.39	20.29 a20.40	19.77 a19.86	19.78 a19.87	23.71a23.74	23.71½a.76	13.94 a14.14	13.94½a14.15	7.54 a7.55	7.54½a7.56
6	20.77 a20.99	20.77½a21.00	20.22 a20.31	20.23 a20.32	19.79 a19.97	19.80 a19.98	23.70a23.72	23.72a23.75	13.95 a14.14	13.95½a14.15	7.53½a7.56½	7.55 a7.57½
7	20.70 a20.81	20.70½a20.82	20.01 a20.17	20.02 a20.18	19.75 a19.84	19.76 a19.85	23.70a23.72	23.70½a.75	13.95 a14.14	13.95½a14.15	7.56 a7.59	7.57 a7.60
8	20.70 a20.75	20.71 a20.76	19.65 a19.89	19.66 a19.90	19.72 a19.79	19.73 a19.80	23.71a23.72	23.72a23.73	13.95 a14.14	13.95½a14.15	7.58½a7.59½	7.59 a7.60½
9	20.72 a20.79	20.72½a20.80	19.48 a19.59	19.50 a19.60	19.66 a19.74	19.66½a19.75	23.72a23.75	23.73a23.77	13.95 a14.14	13.95½a14.15	7.56 a7.60	7.57 a7.61
10	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
11	20.65 a20.74	20.66 a20.75	19.60 a19.70	19.60½a19.71	19.65 a19.69	19.65½a19.70	23.72a23.76	23.73½a.78	13.95 a14.14	13.95½a14.15	7.58½a7.60	7.59 a7.60½
12	20.71 a20.79	20.71½a20.80	19.49 a19.59	19.50 a19.60	19.59 a19.64	19.59½a19.65	23.68a23.73	23.70a23.75	13.95 a14.14	13.95½a14.15	7.58 a7.60½	7.59 a7.61½
13	20.64 a20.74	20.64½a20.75	19.21 a19.31	19.22 a19.32	19.44 a19.59	19.45 a19.60	23.71a23.73	23.73a23.75	13.95 a14.14	13.95½a14.15	7.59 a7.61½	7.59½a7.62
14	20.57 a20.69	20.57½a20.70	19.03 a19.14	19.03½a19.15	19.29 a19.44	19.30 a19.45	23.73a23.76	23.73½a.78	13.95 a14.14	13.95½a14.15	7.60 a7.63	7.61 a7.64
15	20.54 a20.69	20.55 a20.70	18.70 a19.14	18.71 a19.15	19.16 a19.24	19.17 a19.25	23.75a23.77	23.76a23.80	13.95 a14.14	13.95½a14.15	7.64 a7.66	7.65 a7.67
16	20.59 a20.74	20.60 a20.75	18.66 a19.84	18.67 a19.85	18.99 a19.24	19.00 a19.25	23.74a23.76	23.75a23.77	13.95 a14.14	13.95½a14.15	7.69 a7.71½	7.70 a7.73
17	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
18	20.64 a20.79	20.65 a20.80	18.59 a19.69	18.60 a18.70	18.69 a18.87	18.70a18.87½	23.73a23.75	23.74½a.77	13.95 a14.14	13.95½a14.15	7.79 a7.82½	7.80 a7.83
19	20.64 a20.74	20.64½a20.75	18.19 a18.34	18.20 a18.35	18.20 a18.40	18.21 a18.41	23.73a23.75	23.74½a.76	13.96 a14.14	13.96½a14.15	7.77½a7.85½	7.78 a7.87½
20	20.69 a20.74	20.60 a20.75	18.39 a18.65	18.40 a18.66	18.26 a18.49	18.27 a18.50	23.74a.75½	23.75a23.77	13.95 a14.14	13.95½a14.15	7.80½a7.83	7.81 a7.84
21	20.62 a20.69	20.62½a20.70	18.55 a18.69	18.56 a18.70	18.51 a18.69	18.51½a18.70	23.73a23.75	23.75a23.77	13.95 a14.14	13.95½a14.15	7.81 a7.83	7.82 a7.84
22	20.49 a20.59	20.50 a20.60	18.34 a18.44	18.35 a18.45	18.45 a18.55	18.46 a18.56	23.74½a.78	23.76a23.80	13.95 a14.14	13.95½a14.15	7.80½a7.81½	7.81 a7.82½
23	20.49 a20.59	20.50 a20.60	18.29 a18.36	18.30 a18.37	18.44 a18.49	18.45 a18.50	23.74a23.76	23.75a23.78	13.95 a14.14	13.95½a14.15	7.81 a7.81½	7.81½a7.82½
24	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
25	20.29 a20.34	20.30 a20.35	18.24 a18.39	18.25 a18.40	18.31 a18.41	18.31½a18.42	23.74a23.77	23.75a23.78	13.95 a14.14	13.95½a14.15	7.80 a7.81	7.81 a7.82
26	20.04 a20.14	20.05 a20.15	18.21 a18.34	18.21½a18.35	18.27 a18.39	18.28 a18.40	23.74a23.75	23.74½a.77	13.95 a14.14	13.95½a14.15	7.80½a7.81½	7.81 a7.82½
27	20.05 a20.19	20.06 a20.20	18.29 a18.44	18.29½a18.45	18.34 a18.59	18.35 a18.60	23.73a23.76	23.75a23.78	13.95 a14.14	13.95½a14.15	7.80½a7.81½	7.81 a7.82½
28	20.08 a20.14	20.08½a20.15	18.38 a18.49	18.39 a18.50	18.54 a18.64	18.55 a18.65	23.76a23.80	23.77a23.82	13.95 a14.14	13.95½a14.15	7.82½a7.84½	7.83 a7.85
29	20.01½a20.14	20.02 a20.15	18.31 a18.44	18.31½a18.45	18.47 a18.64	18.47½a18.65	23.76a23.80	23.77a23.81	13.95 a14.14	13.95½a14.15	7.83 a7.86½	7.83½a7.87½
30	20.00 a20.09	20.01 a20.10	18.40 a18.44	18.41 a18.45	18.61 a18.64	18.62 a18.65	23.77a23.79	23.78a23.80	13.95 a14.14	13.95½a14.15	7.86 a7.87	7.87 a7.88

months immediately preceding. Paper currency issued by the central bank is declared inconvertible, but provision is made for the resumption of conversion whenever, for three consecutive months, the gold reserves of the bank have exceeded 40% of the combined total of currency issued and deposits against which reserves are to be maintained. Payment of foreign currency deposits in any commercial banks may be demanded only in instalments of not exceeding 20% each, at intervals of three months. The Chilean peso on the new basis was quoted at 6.00@6.06 against 12.05@12.12½ on the old basis. The Peruvian sol for checks continued in the neighborhood of 28.00. Associated Press advices from Lima stated that two new decrees affecting Peru's national finance structure had been put into effect on April 28 in a supreme effort on behalf of the Government to maintain the gold sol at its present par value of 28c. in U. S. gold. United Press advices from Lima April 27 also stated that the Central Reserve Bank of Peru had shipped $1,000,000 in gold coin to the N. Y. Federal Reserve Bank and stated that this was the second gold shipment in the last 30 days, demonstrating Peru's determination to stay on the gold standard. The Brazilian milreis moved substantially higher, apparently because of better home trade conditions.

In exchange on the Far East, the developments were not out of the ordinary. On April 28 the Imperial Bank of India reduced its rate of discount from 6% to 5%. Indian hoarders of gold continue to dispose of the metal for rupees in order to take advantage of the high premium on gold. It was estimated that since September India had shipped not less than £50,000,000 of the metal to London. Tokio dispatches April 25 stated that the Japanese Government has ended its unlucky experiment in State control of the prices of basic commodities by selling 107,380 bales of raw silk to Paulino Gerli, President of the Silk Association of America. The deal is declared to have been the largest and the price the lowest ever recorded in Tokio. Failure to control the price of silk is especially serious to Japan at this time, when she is admittedly strained by the expense of the campaigns in Manchuria and Shanghai and by the Chinese boycott. It is chiefly through her exports of this commodity that she has been able to finance her expenditures in the United States for cotton, wheat and other raw materials. The Japanese yen for checks was quoted at 32.26@32.38 April 30 against 32.80@33.13 on April 1. The Chinese currencies all moved lower owing to the renewed decline in the price of silver. The Hong-Kong dollar for checks was quoted at 23.12@23.11-16 April 30 against 24.40@25 1-16 April 1. The tael on Shanghai was 30.17@30⅞ April 30 against 32¼@33.38 on April 1. Rupees on Bombay were 27.25@27.63 April 30 against 28.37@28.89 April 1. The price of silver after the sharp drop in March, declined still further in April, with the London quotation April 30 16⅞ pence per ounce against 17⅝ pence on March 31.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

April	Bankers' Bills. Sight	Cable Transfers.	Commercial Bills. Sight.	Sixty Day.	Ninety Day.	Documents for Payment Sixty-Days.	Seven-Day Grain.
1	3.77¼ a3 81⅝	3.77½ a3 81¾	3.76¾ a3 81⅜	3.75 a2 79⅝	3.74¼ a3 80⅛	3.75⅛ a3 80⅛	3.77½
2	3.75½ a3 77⅜	3.75⅝ a3 78	3.75 a3 77⅜	3.73¾ a3 75⅛	3.73 a3 75⅜	3.74⅛ a3 76⅝	3.75
3				SUNDAY			
4	3.74⅝ a3 80¼	3.75 a3 80⅝	3.74⅜ a3 80	3.72⅝ a3 79⅝	3.72 a3 79⅝	3.73⅛ a3 79⅝	3.74⅝
5	3.76⅛ a3 78⅜	3.76⅜ a3 78¾	3.75⅝ a3 78⅛	3.74⅛ a3 77⅝	3.73⅝ a3 77⅞	3.74⅜ a3 78⅛	3.76⅛
6	3.78⅛ a3 82⅜	3.78⅜ a3 82¾	3.77⅝ a3 82⅛	3.76⅛ a3 81⅜	3.75⅝ a3 81⅞	3.76⅜ a3 82⅛	3.78⅛
7	3.77⅝ a3 79⅝	3.78 a3 80	3.77⅜ a3 79⅝	3.75⅞ a3 79⅛	3.75⅜ a3 79⅜	3.75⅞ a3 79⅝	3.77⅝
8	3.77⅛ a3 79⅜	3.77⅜ a3 79⅝	3.76⅝ a3 79⅛	3.75⅛ a3 78⅜	3.74⅝ a3 78⅝	3.75⅜ a3 78⅞	3.77⅛
9	3.79¼ a3 80⅛	3.79¼ a3 80⅜	3.78½ a3 79	3.77¼ a3 79⅛	3.76¼ a3 79⅜	3.77⅛ a3 79⅜	3.79¼
10				SUNDAY			
11	3.79⅛ a3 80¼	3.79⅛ a3 80⅜	3.78⅜ a3 80	3.77⅛ a3 79⅜	3.76⅛ a3 79⅝	3.77⅛ a3 79⅝	3.79⅛
12	3.78¼ a3 79⅜	3.78¼ a3 79⅝	3.77⅜ a3 79⅛	3.76⅛ a3 78⅝	3.75⅛ a3 78⅞	3.76⅛ a3 79⅛	3.78¼
13	3.77⅝ a3 79⅜	3.77⅝ a3 79⅝	3.76⅞ a3 79⅛	3.75⅜ a3 78⅝	3.74⅜ a3 78⅞	3.75⅜ a3 79⅛	3.77⅝
14	3.76⅛ a3 77⅜	3.76⅜ a3 77⅝	3.75⅝ a3 77⅛	3.74⅛ a3 76⅝	3.73⅛ a3 76⅞	3.74⅜ a3 77⅛	3.76⅛
15	3.76⅛ a3 77⅜	3.76⅜ a3 77⅝	3.75⅝ a3 77⅛	3.74⅛ a3 76⅝	3.73⅛ a3 76⅞	3.74⅜ a3 77⅛	3.76⅛
16	3.76¼ a3 77⅜	3.76½ a3 77⅝	3.75⅝ a3 77⅛	3.74⅛ a3 76⅝	3.73⅛ a3 76⅞	3.74⅜ a3 77⅛	3.76¼
17	3.77⅛ a3 78⅜	3.77⅜ a3 78⅝	3.76⅝ a3 78⅛	3.75⅛ a3 77⅝	3.74⅛ a3 77⅞	3.75⅜ a3 78⅛	3.77⅛
18	3.78⅛ a3 79¼	3.78⅜ a3 79⅜	3.77⅝ a3 79	3.76⅛ a3 78⅜	3.75⅛ a3 78⅝	3.76⅜ a3 78⅞	3.78⅛
19	3.75⅝ a3 80⅛	3.75⅞ a3 80⅜	3.75⅜ a3 79⅞	3.73⅞ a3 79⅛	3.73⅜ a3 79⅜	3.74⅛ a3 79⅝	3.75⅝
20	3.76⅛ a3 77⅜	3.76¼ a3 77⅝	3.75⅝ a3 77⅛	3.74⅛ a3 76⅝	3.73⅛ a3 76⅞	3.74⅜ a3 77⅛	3.76⅛
21	3.75⅛ a3 76⅜	3.75⅜ a3 76¾	3.74⅝ a3 76⅛	3.73⅛ a3 75⅝	3.72⅝ a3 75⅞	3.73⅜ a3 76⅛	3.75⅛
22	3.74⅛ a3 75⅜	3.74⅜ a3 75⅝	3.73⅝ a3 75⅛	3.72⅛ a3 74⅝	3.71⅝ a3 74⅞	3.72⅜ a3 75⅛	3.74⅛
23				SUNDAY			
24	3.75 a2 79⅝	3.75 a3 80⅛	3.74¼ a3 80⅛	3.72⅝ a3 79⅝	3.72 a3 79⅝	3.73⅛ a3 79⅝	3.75
25	3.73¾ a3 75⅛	3.73¾ a3 75⅜	3.73 a3 74⅞	3.71⅞ a3 74⅛	3.71⅜ a3 74⅜	3.72⅛ a3 74⅝	3.73¾
26	3.74¼ a3 79⅝	3.74¼ a3 79⅞	3.73⅝ a3 79⅛	3.72⅛ a3 78⅝	3.71⅝ a3 78⅞	3.72⅜ a3 79⅛	3.74¼
27	3.73¼ a3 77⅝	3.73½ a3 77⅞	3.72⅞ a3 77⅛	3.71⅜ a3 76⅝	3.70⅞ a3 76⅞	3.71⅜ a3 77⅛	3.73¼
28	3.72¼ a3 79⅝	3.72⅜ a3 79⅞	3.71⅝ a3 79⅛	3.70⅛ a3 78⅝	3.69⅝ a3 78⅞	3.70⅜ a3 79⅛	3.72¼
29	3.72¼ a3 77⅝	3.72½ a3 77⅞	3.71⅞ a3 77⅛	3.70⅜ a3 76⅝	3.69⅞ a3 76⅞	3.70⅜ a3 77⅛	3.72¼
30	3.73⅛ a3 75⅝	3.73⅜ a3 75⅞	3.72⅝ a3 75⅛	3.71⅛ a3 74⅝	3.70⅝ a3 74⅞	3.71⅜ a3 75⅛	3.73⅛
31	3.74¼ a3 76⅝	3.74½ a3 76⅞	3.73⅞ a3 76⅛	3.72⅜ a3 75⅝	3.71⅞ a3 75⅞	3.72⅜ a3 76⅛	3.74¼
1	3.77½ a3 81⅝	3.77¾ a3 81¾	3.77 a3 81⅜	3.75⅝ a3 80⅛	3.75 a3 80⅛	3.75⅝ a3 80⅛	3.77½
2	3.75½ a3 77⅜	3.75⅝ a3 78	3.75 a3 77⅜	3.73⅝ a3 75⅛	3.73 a3 75⅜	3.74⅛ a3 76⅝	3.75
3				SUNDAY			
4	3.74⅝ a3 80¼	3.75 a3 80⅝	3.74⅜ a3 80	3.72⅝ a3 79⅝	3.72 a3 79⅝	3.73⅛ a3 79⅝	3.74⅝
5	3.76⅛ a3 78⅜	3.76⅜ a3 78¾	3.75⅝ a3 78⅛	3.74⅛ a3 77⅝	3.73⅝ a3 77⅞	3.74⅜ a3 78⅛	3.76⅛
6	3.78⅛ a3 82⅜	3.78⅜ a3 82¾	3.77⅝ a3 82⅛	3.76⅛ a3 81⅜	3.75⅝ a3 81⅞	3.76⅜ a3 82⅛	3.78⅛
7	3.77⅝ a3 79⅝	3.78 a3 80	3.77⅜ a3 79⅝	3.75⅞ a3 79⅛	3.75⅜ a3 79⅜	3.75⅞ a3 79⅝	3.77⅝
8	3.77⅛ a3 79⅜	3.77⅜ a3 79⅝	3.76⅝ a3 79⅛	3.75⅛ a3 78⅜	3.74⅝ a3 78⅝	3.75⅜ a3 78⅞	3.77⅛
9	3.79¼ a3 80⅛	3.79¼ a3 80⅜	3.78½ a3 79	3.77¼ a3 79⅛	3.76¼ a3 79⅜	3.77⅛ a3 79⅜	3.79¼
10				SUNDAY			
11	3.79⅛ a3 80¼	3.79⅛ a3 80⅜	3.78⅜ a3 80	3.77⅛ a3 79⅜	3.76⅛ a3 79⅝	3.77⅛ a3 79⅝	3.79⅛
12	3.78¼ a3 79⅜	3.78¼ a3 79⅝	3.77⅜ a3 79⅛	3.76⅛ a3 78⅝	3.75⅛ a3 78⅞	3.76⅛ a3 79⅛	3.78¼
13	3.77⅝ a3 79⅜	3.77⅝ a3 79⅝	3.76⅞ a3 79⅛	3.75⅜ a3 78⅝	3.74⅜ a3 78⅞	3.75⅜ a3 79⅛	3.77⅝
14	3.76⅛ a3 77⅜	3.76⅜ a3 77⅝	3.75⅝ a3 77⅛	3.74⅛ a3 76⅝	3.73⅛ a3 76⅞	3.74⅜ a3 77⅛	3.76⅛
15	3.76⅛ a3 77⅜	3.76⅜ a3 77⅝	3.75⅝ a3 77⅛	3.74⅛ a3 76⅝	3.73⅛ a3 76⅞	3.74⅜ a3 77⅛	3.76⅛
16	3.76¼ a3 77⅜	3.76½ a3 77⅝	3.75⅝ a3 77⅛	3.74⅛ a3 76⅝	3.73⅛ a3 76⅞	3.74⅜ a3 77⅛	3.76¼
17	3.77⅛ a3 78⅜	3.77⅜ a3 78⅝	3.76⅝ a3 78⅛	3.75⅛ a3 77⅝	3.74⅛ a3 77⅞	3.75⅜ a3 78⅛	3.77⅛
18	3.78⅛ a3 79¼	3.78⅜ a3 79⅜	3.77⅝ a3 79	3.76⅛ a3 78⅜	3.75⅛ a3 78⅝	3.76⅜ a3 78⅞	3.78⅛
19	3.75⅝ a3 80⅛	3.75⅞ a3 80⅜	3.75⅜ a3 79⅞	3.73⅞ a3 79⅛	3.73⅜ a3 79⅜	3.74⅛ a3 79⅝	3.75⅝
20	3.76⅛ a3 77⅜	3.76¼ a3 77⅝	3.75⅝ a3 77⅛	3.74⅛ a3 76⅝	3.73⅛ a3 76⅞	3.74⅜ a3 77⅛	3.76⅛
21	3.75⅛ a3 76⅜	3.75⅜ a3 76¾	3.74⅝ a3 76⅛	3.73⅛ a3 75⅝	3.72⅝ a3 75⅞	3.73⅜ a3 76⅛	3.75⅛
22	3.74⅛ a3 75⅜	3.74⅜ a3 75⅝	3.73⅝ a3 75⅛	3.72⅛ a3 74⅝	3.71⅝ a3 74⅞	3.72⅜ a3 75⅛	3.74⅛
23				SUNDAY			
24	3.75 a2 79⅝	3.75 a3 80⅛	3.74¼ a3 80⅛	3.72⅝ a3 79⅝	3.72 a3 79⅝	3.73⅛ a3 79⅝	3.75
25	3.73¾ a3 75⅛	3.73¾ a3 75⅜	3.73 a3 74⅞	3.71⅞ a3 74⅛	3.71⅜ a3 74⅜	3.72⅛ a3 74⅝	3.73¾
26	3.74¼ a3 79⅝	3.74¼ a3 79⅞	3.73⅝ a3 79⅛	3.72⅛ a3 78⅝	3.71⅝ a3 78⅞	3.72⅜ a3 79⅛	3.74¼
27	3.73¼ a3 77⅝	3.73½ a3 77⅞	3.72⅞ a3 77⅛	3.71⅜ a3 76⅝	3.70⅞ a3 76⅞	3.71⅜ a3 77⅛	3.73¼
28	3.72¼ a3 79⅝	3.72⅜ a3 79⅞	3.71⅝ a3 79⅛	3.70⅛ a3 78⅝	3.69⅝ a3 78⅞	3.70⅜ a3 79⅛	3.72¼
29	3.72¼ a3 77⅝	3.72½ a3 77⅞	3.71⅞ a3 77⅛	3.70⅜ a3 76⅝	3.69⅞ a3 76⅞	3.70⅜ a3 77⅛	3.72¼
30	3.73⅛ a3 75⅝	3.73⅜ a3 75⅞	3.72⅝ a3 75⅛	3.71⅛ a3 74⅝	3.70⅝ a3 74⅞	3.71⅜ a3 75⅛	3.73⅛
31	3.74¼ a3 76⅝	3.74½ a3 76⅞	3.73⅞ a3 76⅛	3.72⅜ a3 75⅝	3.71⅞ a3 75⅞	3.72⅜ a3 76⅛	3.74¼

RATES OF EXCHANGE ON OTHER CENTRES.

April	Canada Dollar	Czecho-slovakia Kroner	Bucharest Let	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Let	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1	9⅞ a 9⅜ % disct.	2.96¼a2.96¾	.59 a.60	11.16 a11.25	17.40a17.55	1.77¼a1.79	.71½a.73	1.59¾a1.69	25.19a25.75	25.25a25.80	5.95 a6.52	6.00 a6.54
2	10⅛ a10⅜ discount	2.96¼a2.96¾	.59 a.60	11.16 a11.25	17.40a17.55	1.77¼a1.79	.71½a.73	1.59¾a1.74½	25.19a25.75	25.25a25.80	5.95 a6.52	6.00 a6.54
3						SUNDAY						
4	10 a 9⅞ % disct.	2.96¼a2.96¾	.59¼a.60	11.18 a11.25	17.40a17.55	1.76⅞a1.79	.71½a.73	1.59¾a1.74½	25.19a25.75	25.25a25.80	5.95 a6.52	6.00 a6.54
5	10 a 9¹¹/₁₆% disct.	2.96¼a2.96¾	.59¼a.60	11.18 a11.25	17.40a17.55	1.77 a1.79	.71½a.73	1.59¾a1.74	25.19a25.75	25.25a25.80	5.95 a6.52	6.00 a6.54
6	9⅝ a 9⅝% disct.	2.96¼a2.96¾	.59¼a.60	11.18 a11.25	17.40a17.55	1.77 a1.79	.71½a.73	1.59¾a1.74½	25.19a25.75	25.25a25.80	5.95 a6.55	6.00 a6.60
7	9½ a 9⅝% disct.	2.96¼a2.96¾	.59¼a.60	11.18 a11.25	17.40a17.55	1.77⅛a1.79	.71½a.73	1.59¾a1.74½	25.19a25.75	25.25a25.80	5.95 a6.55	6.00 a6.60
8	9¾ a 9⅝% disct.	2.96¼a2.96¾	.59¼a.60	11.16½a11.25	17.40a17.55	1.77 a1.79	.71½a.73	1.59¾a1.76½	25.19a25.75	25.25a25.80	5.95 a6.55	6.00 a6.60
9	9⅝% discount.	2.96¼a2.96¾	.59 a.60	11.18 a11.25	17.40a17.55	1.77⅛a1.79	.71½a.73	1.59¾a1.77½	25.19a25.75	25.25a25.80	5.95 a6.55	6.00 a6.60
10						SUNDAY						
11	9¹³/₁₆a 9⅝% disct.	2.96¼a2.96¾	.59¼a.60½	11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.59¾a1.76½	25.19a25.75	25.25a25.80	5.95 a6.55	6.00 a6.60
12	9¾ a 9⅝% disct.	2.96¼a2.96¾	.59¼a.60	11.18 a11.25	17.40a17.55	1.77⅜a1.79	.71½a.73	1.59¾a1.74½	25.19a25.75	25.25a25.80	5.95 a6.62	6.00 a6.67
13	9⅞% discount	2.96¼a2.96¾	.59¼a.60	11.18 a11.25	17.40a17.55	1.77¼a1.79	.71½a.73	1.59¾a1.74½	25.19a25.75	25.25a25.80	6.45 a6.67	6.50 a6.72
14	10 a 9⅞% disct.	2.96¼a2.96¾	.59¼a.60	11.17 a11.25	17.40a17.55	1.77⅝a1.79	.71½a.73	1.59¾a1.74½	25.19a25.75	25.25a25.80	6.45 a6.70	6.50 a6.75
15	10⅛ a10% discount	2.96¼a2.96¾	.59¼a.60	11.18 a11.25	17.40a17.55	1.77⅛a1.79	.71½a.73	1.59¾a1.74½	25.19a25.75	25.25a25.80	6.45 a6.70	6.50 a6.75
16	10⅛ a10% discount	2.96¼a2.96½	.59¼a.60	11.18 a11.25	17.40a17.55	1.77⅜a1.79	.71½a.73	1.59¾a1.75	25.19a25.75	25.25a25.80	6.45 a6.70	6.50 a6.75
17						SUNDAY						
18	10⅛ a 9⅞% disct.	2.96¼a2.96¾	.59¼a.60	11.18 a11.25	17.40a17.55	1.77⅜a1.79	.71½a.73	1.59¾a1.76¾	25.19a25.75	25.25a25.80	6.45 a6.72	6.50 a6.77
19	10 a 9⅞% disct.	2.96¼a2.96¾	.59¼a.60	11.17 a11.25	17.40a17.55	1.76⅝a1.79	.71½a.73	1.59¾a1.75	25.19a25.75	25.25a25.80	6.45 a6.75	6.50 a6.79
20	10⅛ a10% discount	2.96¼a2.96¾	.59¼a.60	11.18 a11.25	17.40a17.55	1.77 a1.79	.71½a.73	1.59¾a1.76¾	25.19a25.75	25.25a25.80	6.45 a6.75	6.50 a6.80
21	10³/₁₆a10% discount	2.96¼a2.96¾	.59¼a.60	11.18 a11.25	17.40a17.55	1.77¼a1.79	.71½a.73	1.73 a1.77	25.05a25.75	25.10a25.80	6.45 a6.75	6.50 a6.80
22	10⅜ a10¼% disct.	2.96¼a2.96½	.59¼a.60	11¼ a11.25	17.40a17.55	1.77⅜a1.79	.71½a.73	1.73 a1.76¾	25.19a25.75	25.25a25.80	6.45 a6.75	6.50 a6.80
23	10⅝ a10¼% disct.	2.96¼a2.96¾	.59 a.60	11.18 a11.25	17.40a17.55	1.77¼a1.79	.71½a.73	1.73 a1.76¾	25.19a25.75	25.25a25.80	6.80 a6.95	6.85 a7.00
24						SUNDAY						
25	10⅜ a10⅝% disct.	2.96¼a2.96¾	.59 a.60	11.18 a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.74 a1.76¾	25.19a25.75	25.25a25.80	6.85 a6.95	6.87 a7.00
26	10⅝ a10⅜% disct.	2.96¼a2.96¾	.59 a.60	11.18 a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.73¾a1.76¾	25.19a25.75	25.25a25.80	6.85 a6.95	6.87 a7.00
27	11¼ a11⅛% disct.	2.96¼a2.96¾	.59 a.60	11.18 a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.72 a1.77	25.19a25.75	25.25a25.80	6.95 a7.86	7.00 a7.88
28	11⅛ a10¾% disct.	2.96¼a2.96¾	.59¼a.60	11.18¼a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.74 a1.76¾	25.19a25.75	25.25a25.80	6.95 a7.84	7.00 a7.85
29	10¹³/₁₆a10⅜% disct.	2.96¼a2.96½	.59¼a.60	11.18¼a11.25	17.40a17.55	1.77⅜a1.79	.71½a.73	1.71½a1.76¾	25.19a25.75	25.25a25.80	6.85 a6.95	6.88 a7.00
30	10¾ a10¹¹/₁₆% disct.	2.96¼a2.96½	.59 a.60	11.18 a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.71 a1.76¾	25.19a25.75	25.25a25.80	6.78 a6.95	6.80 a7.00

April	Bolivia Boliviano	Colombia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai Tael	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	16.00	95.24a96.00	20.00	46.25a47.50	16.25	12.05a12½	27.75a28.00	3.40 a3.48	24.40a25⅛	32¼ a33.38	32.80a33.13	49⅝ a 49⅞	43.00a44.50	28.37a28.88	40.20a40.50
2	16.00	95.24a96.00	20.00	46.25a47.50	16.25	12.05a12½	27.75a28.00	3.38 a3.48	24.26a24⅞	32.17a33.38	32.97a33.13	49⅝ a 49⅞	42.62a44.50	28.17a28.88	40.20a40.50
3							SUNDAY								
4	16.00	95.24a96.00	20.00	46.25a47.50	16.25	12.05a12½	27.75a28.00	3.33 a3.48	24.09a24¹¹/₁₆	31.93a33.38	33.02a33.19	49⅝ a 49⅞	42.75a44.62	28.10a28.88	40.20a40.50
5	16.00	95.24a96.00	20.00	46.25a47.50	16.25	12.05a12½	27.75a28.00	3.39 a3.45	23.96a24.55	31.73a33.38	32.86a33.13	49⅝ a 49⅞	42.75a44.50	28.20a28.88	40.20a40.50
6	16.00	95.24a96.00	20.00	46.25a47.85	16.25	12.05a12½	27.75a28.00	3.37 3.48	23.93a24⅞	31.79a32.38	32.99a33.12	49⅝ a 49⅞	43.00a44.50	28.20a28.75	40.30a40.50
7	16.00	95.24a96.00	20.00	46.25a47.80	16.25	12.05a12½	27.75a28.00	3.38 a3.48	23.90a24.50	31.60½a.38	33.03a33.25	49⅝ a 49⅞	42.93a44.50	28.32a27.85	40.30a40.50
8	16.00	95.24a96.00	20.00	46.25a47.85	16.25	12.05a12½	27.75a28.00	3.38 a3.48	23.81a24.35	31.46a32.00	33.07a33.25	49⅝ a 49⅞	42.93a44.50	28.28a28.70	40.35a40.50
9	16.00	95.24a96.00	20.00	46.25a47.75	16.25	12.05a12⅛	27.75a28.00	3.38¼a3.48	23.92a24.35	31.59a32.00	32.85a33.25	49⅝ a 49⅞	43.18a44.50	28.32a28.70	40.35a40.50
10							SUNDAY								
11	16.00	95.24a96.00	20.00	46.25a47.75	16.25	12.05a12⅛	28.00	3.42 a3.48	24.03a24.35	31.65a32.13	33.08a33.25	49⅝ a 49¾	43.18a44.62	28.31a28.70	40.35a40.50
12	16.00	95.24a96.00	20.00	46.25a47.50	16.50	12.05a12⅛	27.75a28.00	3.38¼a3.48	23.96a24.35	31.64a32.13	33.20a33.38	49⅝ a 49⅞	43.25a44.50	28.32a28.70	40.35a40.50
13	16.00	95.24a96.00	20.00	46.25a47.60	16.50	12.05a12.13	27.75a28.00	3.38¼a3.48	23.70a24⅛	31.21a31.63	33.17a33.38	49⅝ a 49⅞	43.18a44.50	28.30a28.70	40.35a40.50
14	16.00	95.24a96.00	20.00	46.25a47.85	16.50	12.05a12½	28.00	3.38 a3.48	23.34a23.95	30.89a31.63	33.13a33.25	49⅝ a 49⅞	42.50a44.50	28.27a28.63	40.35a40.50
15	16.00	95.24a96.00	20.00	46.25a47.75	16.50	12.05a12½	28.00	3.38 a3.48	23.57a24⅛	31.20a31⅞	33.16a33.25	49⅝ a 49⅞	43.00a44.50	28.22a28.63	40.35a40.50
16	16.00	95.24a96.00	20.00	46.25a47.85	16.50	12.05a12⅛	28.00	3.40 a3.48	23.75a24⅛	31.25a32.38	33.07a33.25	49⅝ a 49⅞	43.00a44.50	28.27a28.63	40.35a40.50
17							SUNDAY								
18	16.00	95.24a96.00	20.00	46.25a47.85	16.50	12.05a12½	28.00	3.41¼a3.48	23.56a24¹/₁₆	31.03a31.88	33.13a33.25	49⅝ a 49½	42.68a44.50	28.32a28.63	40.35a40.50
19	16.00	95.24a96.00	20.00	46.25a47.35	16.50	12.05a12½	27.75a28.00	3.41 a3.48	23.56a24¹/₁₆	30.98a31.63	33.10a33.25	49⅝ a 49⅞	42.81a44.50	28.30a28.63	40.35a40.50
20	16.00	95.24a96.00	20.00	46.25a48.15	16.50	12.05a12½	28.00	3.41 a3.48	23.62a24⅝	30.96a31.63	33.00a33.13	49⅝ a 49⅞	42.87a44.50	28.20a28.63	40.35a40.50
21	16.00	95.24a96.00	20.00	46.25a48.50	16.50	12.05a12½	28.00	3.39 a3.46	23.56a24¹/₁₆	30.98a31.63	32.92a33.09	49⅝ a 49⅞	42.75a44.50	28.12a28.63	40.35a40.50
22	16.00	95.24a96.00	20.00	46.25a48.00	16.50	12.05a12½	28.00	3.40 a3.45	23.68a24.20	31.20a31.88	32.52a32.69	49⅝ a 49⅞	42.75a44.25	27.93a28.38	40.30a40.50
23	16.00	95.24a96.00	20.00	46.25a48.00	16.50	12.05a12½	28.00	3.38 a3.45	23.56a24.20	31.04a31.88	32.40a32.60	49⅝ a 49⅞	42.68a44.25	27.87a28.38	40.30a40.50
24							SUNDAY								
25	16.00	95.24a96.00	20.00	47.25a48.00	16.50	6.00a 6.06	27.75a28.00	3.34 a3.42	23.56a24¹/₁₆	30.93a31.88	32.19a32.33	49⅝ a 49⅞	42.75a44.00	27.65a28.38	40.30a40.50
26	16.00	95.24a96.00	20.00	47.25a48.00	16.50	6.00a 6.06	27.75a28.00	3.33 a3.36	23.56a24⅜	30.90a31.88	32.10a32.25	49⅝ a 49⅞	42.12a44.00	27.17a28.00	40.30a40.50
27	16.00	95.24a96.00	20.00	47.25a48.00	16.50	6.00a 6.06	28.00	3.33 a3.36	23.50a24¹/₁₆	30.78a31.88	32.11a32.25	49⅝ a 49⅞	42.12a44.00	27.30a27.63	40.30a40.50
28	16.00	95.24a96.00	20.00	47.25a48.00	16.50	6.00a 6.06	28.00	3.35 a3.37	23.34a23¹/₁₆	30.53a31.13	32.34a32.50	49⅝ a 49⅞	42.25a43.00	27.27a27.63	40.30a40.50
29	16.00	95.24a96.00	20.00	47.25a48.00	16.50	6.00a 6.06	28.00	3.33 a3.35	23.25a23¹/₁₆	30.37a30⅞	32.27a32.44	49⅝ a 49⅞	42.12a43.00	27.22a27.63	40.30a40.50
30	16.00	95.24a96.00	20.00	47.25a48.00	16.50	6.00a 6.06	28.00	3.33 a3.35	23.12a23¹/₁₆	30.17a30⅛	32.26a32.38	49⅝ a 49⅞	42.00a42.75	27.25a27.63	40.30a40.50

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING APRIL 1932.

Bond Sales.	1932.	1931.	*Stock Sales.*	1932.	1931.
April	$252,645,950	$222,064,100	April *Shares*	31,470,516	54,346,836
Jan. 1 to Apr. 30	1,017,166,900	910,420,650	Jan. 1 to Apr. 30	130,580,665	226,690,088

The tables on pages 19 to 41 furnish a complete record of the transactions on the New York Stock Exchange during April and range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1932.*		*PRICES IN APRIL.*						*RANGE SINCE JAN. 1.*			
					Apr. 1.		*Apr. 30.*		*Lowest.*		*Highest.*		*Lowest.*	*Highest.*
			Bid.	*Ask.*	*Bid.*	*Ask.*	*Bid*	*Ask.*	*Sale Prices.*		*Sale Prices.*		*Sale Prices.*	*Sale Prices.*
$	U S GOVERNMENT													
	First Liberty Loan—													
5,347,000	First 3½s 1932-1947	J D	97[25/32]	Sale	100[2/32]	Sale	101[1/32]	Sale	100	Apr. 1	101[2/32]	Apr. 14	94[2/32] Jan. 26	101[2/32] Apr. 14
	Registered	J D											95[8/32] Jan. 14	96[2/32] Jan. 6
89,000	First 4s 1932-1947	J D			100	Sale	101	102	100	Apr. 1	101[8/32]	Apr. 18	96[8/32] Feb. 24	101[8/32] Apr. 18
	Registered	J D												
3,347,000	First 4½s 1932-1947	J D	99[18/32]	Sale	100[7/32]	Sale	101[27/32]	Sale	100[5/32]	Apr. 4	102[5/32]	Apr. 15	97[12/32] Jan. 25	102[5/32] Apr. 15
7,000	Registered	J D							100	Apr. 6	101[28/32]	Apr. 20	97[20/32] Jan. 20	101[28/32] Apr. 20
	First Second 4¼s 1932-1947	J D												
	Fourth Liberty Loan—													
17,333,000	Fourth 4¼s 1933-1938	A O	99[20/32]	Sale	100[22/32]	Sale	102[22/32]	Sale	101[16/32]	Apr. 11	102[26/32]	Apr. 15	98[8/32] Jan. 12	102[26/32] Apr. 15
40,000	Registered	A O	99[22/32]	Sale	100[22/32]	Sale			100[12/32]	Apr. 4	102[20/32]	Apr. 29	98[16/32] Jan. 23	102[20/32] Apr. 29
4,262,000	Treasury 4¼s 1947-1952	A O	102[10/32]	Sale	103[2/32]	Sale	106	Sale	102[28/32]	Apr. 4	106[1/32]	Apr. 14	98[20/32] Jan. 12	106[1/32] Apr. 14
20,000	Registered	A O							106[1/32]	Apr. 28	106[1/32]	Apr. 28	100[1/32] Jan. 26	106[1/32] Apr. 28
4,535,000	Treasury 4s 1944-1954	J D	99[16/32]	Sale	100[3/32]	Sale	103	Sale	100	Apr. 4	103[2/32]	Apr. 30	94 Jan. 11	103[2/32] Apr. 30
	Registered	J D											99[16/32] Mar. 4	99[25/32] Feb. 29
4,252,000	Treasury 3¾s 1946-1956	M S	95[30/32]	Sale	97[13/32]	Sale	100[30/32]	Sale	97[3/32]	Apr. 4	101[16/32]	Apr. 14	89[16/32] Jan. 12	101[16/32] Apr. 14
	Registered	M S												
3,383,000	Treasury 3½s 1943-1947	J D	92[16/32]	Sale	94[20/32]	Sale	98[24/32]	Sale	94[8/32]	Apr. 5	99[16/32]	Apr. 15	87[10/32] Jan. 12	99[15/32] Apr. 15
4,000	Registered	J D							94	Apr. 5	94	Apr. 5	94 Apr. 5	94 Apr. 5
8,145,000	Treasury 3s 1951-1955	M S	86[14/32]	Sale	88[20/32]	Sale	94[1/32]	Sale	88[26/32]	Apr. 4	95[16/32]	Apr. 15	82[8/32] Jan. 12	95[16/32] Apr. 15
1,000	Registered								94[4/32]	Apr. 21	94[4/32]	Apr. 21	94[4/32] Apr. 21	94[4/32] Apr. 21
2,547,000	Treasury 3¼ June 15 1940-43	J D	92[16/32]	93	95	Sale	98[29/32]	Sale	94[26/32]	Apr. 4	99[21/32]	Apr. 15	87[24/32] Jan. 12	99[24/32] Apr. 15
7,000	Registered	J D							98[22/32]	Apr. 16	98[28/32]	Apr. 28	98[12/32] Apr. 16	99[28/32] Apr. 28
4,978,000	Treasury 3½s 1941 1943	M S	93	Sale	94[20/32]	Sale	98[22/32]	Sale	94[29/32]	Apr. 4	99[10/32]	Apr. 15	88[1/32] Jan. 1	99[10/32] Apr. 15
	Registered	M S											94[19/32] Mar. 1	94[19/32] Mar. 1
7,185,000	Treasury 3½s 1946-1949	J D	88	Sale	91[4/32]	Sale	95[23/32]	Sale	90[26/32]	Apr. 4	96[22/32]	Apr. 15	83 Jan. 11	96[22/32] Apr. 15
2,000	Registered	J D							95[23/32]	Apr. 14	95[23/32]	Apr. 14	95[23/32] Apr. 14	95[23/32] Apr. 14
	STATE AND CITY SECURITIES													
	New York City—3½s Nov. 1954	M N												
	3½s 1955	M N												
	4s registered 1936	M N												
	4s registered 1955	M N												
	4% Corporate stock 1957	M N												
	4½% Corporate stock May 1957	M N												
	4½s Corporate stock Nov 1957	M N												
	4% Corporate stock 1958	M N												
	4% Corporate stock 1959	M N												
	4½s 1960	M S												
	4½s Corporate stock 1963	M S												
	4½s Corporate stock 1965	J D		110⅝		110⅜								
	New York State 4½s 1963	M S												
	FOREIGN GOVT. & MUNICIPAL'S													
114,000	Agric Mtge Bank s f 6s 1947	F A	21	23½	26⅝	Sale	22	Sale	26	Apr. 4	32	Apr. 29	22 Jan. 4	33 Jan. 27
88,000	Sinking fund 6s A Apr 15 1948	A O	20¼	38	27½	Sale	30		27	Apr. 1	31	Apr. 29	23 Jan. 8	33 Jan. 28
72,000	Akershus (Dept) extl 5s 1963	M N	42	50	61¾	63	50¼	56½	55	Apr. 26	62	Apr. 12	49⅞ Jan. 8	62½ Mar. 5
42,000	Antioquia (Dept of) Col 7s A 1945	J J	13	25	8	Sale	6	7⅛	5¾	Apr. 16	9½	Apr. 4	5¾ Apr. 16	16½ Jan. 8
10,000	External s f 7s ser B 1945	J J	12¼	19⅞	8⅛	Sale	5½	Sale	5½	Apr. 30	8⅞	Apr. 1	5½ Apr. 30	15⅞ Jan. 22
13,000	External s f 7s ser C 1945	J J	12¼	33	7⅛	Sale	6	10	5	Apr. 14	8	Apr. 5	5 Apr. 14	15 Jan. 6
30,000	rExternal s f 7s ser D 1945	J J	12¼	13	8	9¾	5	Sale	5	Apr. 30	8	Apr. 5	5 Apr. 30	15 Jan. 6
12,000	Ext sec s f 7s 1957	A O	11	12½	9¼	Sale	5½	Sale	5½	Apr. 30	9¼	Apr. 1	5½ Apr. 30	12½ Jan. 13
7,000	2d series trustr ects 1957	A O	11	12	9¼	11½	6	7½	6	Apr. 16	8½	Apr. 7	6 Mar. 23	14¾ Jan. 18
21,000	Extl sec s f 7s 3d series 1957	A O	11	13	9¼	10	6	8	6	Apr. 13	8½	Apr. 4	6 Apr. 13	14 Jan. 19
92,000	Antwerp (City) extl loan 5s 1958			73	72⅛	75	68	Sale	68	Apr. 30	77	Apr. 4	a65 Jan. 27	77 Apr. 4
63,000	Argentine Govt public works 6s 1960	A O	49½	Sale	52	55	50½	Sale	47	Apr. 11	55½	Apr. 4	45 Jan. 5	66 Mar. 11
221,000	Argentine Nation (Govt) s f 6s 1959	J D	51	Sale	52½	Sale	49⅛	Sale	45¼	Apr. 12	55⅛	Apr. 5	45¼ Apr. 12	67½ Mar. 12
170,000	Extl s f g 6s of Oct 1925 1959	A O	49½	Sale	52	55	50⅝	Sale	45⅞	Apr. 12	58	Apr. 4	45 Jan. 4	67 Mar. 11
230,000	Sinking fund gold 6s ser A 1957	M S	49½	Sale	52¼	Sale	49⅛	Sale	a45½	Apr. 14	56¾	Apr. 4	44⅛ Jan. 4	68 Mar. 11
134,000	External 1st s f 6s ser B 1958	J D	50	Sale	52⅛	Sale	49	50	45¾	Apr. 14	56½	Apr. 2	45 Jan. 4	67 Mar. 11
87,000	Extl s f 6s of May 1926 1960	M N	47	Sale	51¾	Sale	50½	62¼	46¼	Apr. 13	55½	Apr. 5	44⅜ Jan. 4	67 Mar. 11
214,000	External s f 6s (State Ry) 1960	M S	49½	Sale	53¼	Sale	48¾	Sale	45⅛	Apr. 12	56⅞	Apr. 2	45 Jan. 4	68 Mar. 12
128,000	Extl s f 6s (Sanitary Works) 1961	F A	48	52	52	55	49⅛	Sale	45½	Apr. 12	55½	Apr. 5	44 Jan. 4	67½ Mar. 12
164,000	Public Works ext s f g 6s May 1961	M N	50	Sale	52½	Sale	49⅛	Sale	45¼	Apr. 13	57	Apr. 1	45¼ Apr. 13	67 Mar. 11
160,000	Public Works ext s f 5½s 1962	F A	44⅞	Sale	47¾	Sale	44⅞	Sale	39	Apr. 13	51⅜	Apr. 4	39 Apr. 13	59¾ Mar. 11
57,000	Argentine (Rep) 5s of 1909 1945	M S	44½		63	67	58	62½	64	Apr. 11	65	Apr. 4	54½ Jan. 26	67 Mar. 12
1,101,000	Australia 5s of 1925 July 15 1955	J J		50	60⅞	Sale	54	Sale	54	Apr. 30	61	Apr. 7	46½ Feb. 1	61⅞ Mar. 4
605,000	External loan 5s of 1927 1957	M S	49	Sale	60½	Sale	53⅛	Sale	53⅛	Apr. 30	60¾	Apr. 5	46½ Feb. 1	61⅝ Mar. 3
858,000	External g 4½s of 1928 1956	M N	42¾	Sale	55¼	Sale	51½	Sale	49½	Apr. 14	60¼	Apr. 2	41 Feb. 1	60¼ Apr. 2
255,000	Austrian Govt s f 7s 1943	J D	42½	43⅞	93	Sale	86½	Sale	84¾	Apr. 6	93	Apr. 1	83¾ Jan. 5	98 Mar. 24
284,000	International s f 7s 1957	J J	39½	Sale	52	Sale	36	37	39	Apr. 28	53	Apr. 8	37 Jan. 4	55 Mar. 29
97,000	Bavaria (Free State) extl 6½s 1945	F A	27½	Sale	35	Sale	33	Sale	32½	Apr. 13	43	Apr. 20	27 Jan. 6	47 Feb. 24
374,000	Belgium 25 year external 6½s 1949	M S	83	Sale	92	Sale	90¼	Sale	a89½	Apr. 25	93½	Apr. 2	83 Jan. 2	95 Feb. 27

r Cash sale. a Deferred delivery.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN APRIL. Apr. 1. Bid.	Ask.	Apr. 30. Bid.	Ask.	Lowest. Sale Prices		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$	Foreign Government (Continued)															
527,000	Belgium (Cond) External s f 6s 1955	J J	80	----	85½	Sale	84	Sale	83	Apr. 12	89¾	Apr. 4	80	Jan. 23	89¾	Apr. 4
507,000	External s f 7s 1955	J D	92½	Sale	97⅜	Sale	95¾	Sale	95½	Apr. 22	98¾	Apr. 2	91¾	Jan. 4	a101	Feb. 29
595,000	Stabilization loan 7s 1956	M N	92½	Sale	98⅞	Sale	96¾	Sale	95½	Apr. 29	100	Apr. 4	91¾	Jan. 4	101¼	Mar. 1
2,000	Bergen (Norway) ext s f 5s Oct 15 1949	A O	-----	78	55	65	57	63	57	Apr. 20	57	Apr. 20	56	Feb. 29	63	Mar. 24
10,000	External s f 5s 1960	M S	-----	78	55	65	54	65	53	Apr. 19	55½	Apr. 7	46	Feb. 13	55¾	Jan. 20
181,000	Berlin (Germany) s f 6½s 1950	A O	23	Sale	24	Sale	24	Sale	a23½	Apr. 21	27⅞	Apr. 2	22⅛	Jan. 5	31⅞	Jan. 13
94,000	External sinking fund 6s 1958	J D	22	Sale	20⅛	22⅜	20⅛	20⅞	19⅞	Apr. 27	22½	Apr. 5	19⅞	Apr. 27	28⅞	Jan. 6
30,000	Bogota (City) ext g 8s 1945	A O	15	17¼	12½	Sale	11¾	14	11	Apr. 5	12½	Apr. 1	8½	Mar. 29	a22	Jan. 30
124,000	Bolivia (Republic of) s f 8s 1947	M N	8½	Sale	6¾	Sale	5¼	Sale	5¼	Apr. 26	7½	Apr. 1	5¼	Apr. 26	10	Jan. 14
63,000	External sec gold 8s 1958	J J	5½	7	5¾	Sale	2½	4	4	Apr. 23	5¾	Apr. 1	4	Apr. 23	8½	Jan. 11
54,000	Extl sink fund 7s 1969	M S	5	Sale	5	Sale	3	Sale	3	Apr. 30	5½	Apr. 2	3	Apr. 30	8½	Jan. 12
85,000	Bordeaux (City of) 15-year 6s 1934	M N	99½	Sale	102½	Sale	103½	Sale	101⅜	Apr. 14	103½	Apr. 29	98¾	Jan. 13	103½	Apr. 29
201,000	Brazil (U S of) external 8s 1941	J D	19½	Sale	27	Sale	20	Sale	20	Apr. 9	27⅜	Apr. 1	18	Jan. 4	31¾	Mar. 11
269,000	Ext s f g 6½s of 1926 1957	A O	-----	----	24	Sale	15½	Sale	14¾	Apr. 12	24	Apr. 1	14¾	Apr. 12	25½	Mar. 15
234,000	Extl s f 6½s of 1927 1957	A O	15¾	Sale	24¾	Sale	16	16⅜	15½	Apr. 12	24¾	Apr. 1	15½	Apr. 12	25⅜	Mar. 7
157,000	Cent Ry 30-year g 7s 1952	J D	14	Sale	22¾	Sale	14⅝	Sale	14⅝	Apr. 30	23	Apr. 1	12⅛	Jan. 6	25	Mar. 11
14,000	Sink fd 7½s (coffee sec)... flat 1952	A O	66¼	70	70½	85	73	77¾	76	Apr. 20	86	Apr. 6	65½	Jan. 8	86	Apr. 6
300,000	Bremen ext g 7s trust rects 1935	M S	29½	Sale	37⅛	Sale	38¼	Sale	36½	Apr. 30	39	Apr. 5	29⅛	Jan. 2	43¼	Feb. 16
65,000	Brisbane (City) s f 5s 1957	M S	35¼	41	40⅜	Sale	36½	45	36⅛	Apr. 14	45	Apr. 22	33⅛	Feb. 2	48⅝	Mar. 8
107,000	Sinking fund gold 5s 1958	F A	37	Sale	40	44½	40	Sale	39	Apr. 12	48	Apr. 30	32	Feb. 2	48½	Mar. 8
46,000	20-year s f 6s 1950	J D	39	Sale	48	49	46¼	51	46	Apr. 13	48¾	Apr. 23	37	Jan. 4	57½	Mar. 10
251,000	Budapest (City) extl s f 6s 1962 1955	J D	17⅞	Sale	22¼	Sale	14¾	15	14½	Apr. 29	22¼	Apr. 4	14½	Apr. 29	26¼	Jan. 15
31,000	Buenos Aires (City) extl 6½s 1955	J J	39½	45	45	50	45	45½	43	Apr. 13	50	Apr. 2	40¾	Jan. 4	58½	Mar. 11
4,000	External s f g 6s series C-3 1960	A O	-----	55	38⅛	----	35⅝	----	36	Apr. 4	37½	Apr. 13	36	Apr. 4	50	Mar. 15
10,000	External s f 6s series C-2 1960	A O	35	57	38	75	35½	38	36	Apr. 29	38¾	Apr. 8	36	Apr. 29	55	Mar. 5
229,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	25¾	Sale	29⅞	Sale	24⅞	Sale	a24	Apr. 27	31¾	Apr. 1	a24	Jan. 5	37¼	Mar. 11
105,000	External s f 6½s 1961	F A	27	Sale	27	30¾	-----	26	25	Apr. 29	31	Apr. 7	24¼	Jan. 5	37	Mar. 11
34,000	Bulgaria (Kingdom of) s f g 7s 1967	J J	22	33⅞	18¼	19¾	12½	Sale	12½	Apr. 30	20	Apr. 5	12½	Apr. 30	34	Jan. 12
29,000	Stab loan 7½s int rct 1968	M N	35	39¼	25	30½	17	Sale	17	Apr. 30	29	Apr. 4	17	Apr. 30	41¾	Jan. 8
47,000	Caldas Dept of (Colombia) 7½s 1946	J J	10	15	12½	Sale	10	11	9	Apr. 13	12⅛	Apr. 1	9	Apr. 13	20¼	Jan. 8
400,000	Canada (Dom) Gold 4s 1960	A O	74¼	Sale	78¾	Sale	78¾	Sale	a75½	Apr. 9	79	Apr. 18	71	Jan. 22	81	Mar. 10
341,000	30-year gold 5s 1952	M N	89½	Sale	93⅞	Sale	95½	Sale	93	Apr. 1	96¼	Apr. 27	87	Feb. 10	96⅜	Mar. 21
278,000	4½s 1936	F A	86	Sale	93	Sale	95	Sale	93¼	Apr. 6	95½	Apr. 28	86	Jan. 2	95½	Apr. 28
1,000	Carlsbad (City) s f 8s 1954	J J	75	77½	80	90	76	77	82½	Apr. 12	82½	Apr. 12	71½	Feb. 9	90	Mar. 11
51,000	Cauca Vall (Rep of Col) s f g 7½s 1952	A O	13½	15	15	Sale	12¼	13	12	Apr. 9	15	Apr. 1	12	Feb. 8	19½	Jan. 16
405,000	Cent Agric Bank (Ger) 7s 1950	M S	33½	38¾	37	37½	28⅛	Sale	28¼	Apr. 26	37½	Apr. 4	28⅛	Apr. 26	47⅞	Jan. 15
370,000	Farm Loan s f 6s 1960	J J	29⅞	Sale	34½	Sale	26½	Sale	26½	Apr. 30	35¾	Apr. 1	26½	Apr. 30	41½	Jan. 16
872,000	Farm loan s f 6s 1960	A O	29¼	Sale	35	Sale	26½	Sale	26½	Apr. 30	35	Apr. 1	26⅛	Apr. 30	42¼	Jan. 16
375,000	Farm loan 6s series A 1938	----	29	Sale	35½	Sale	27⅞	Sale	27⅞	Apr. 30	36	Apr. 2	27¼	Jan. 2	r43	Jan. 15
46,000	Chile Republic ext s f g 7s 1942	M N	12½	20	13	15	4½	9¾	8¾	Apr. 21	14	Apr. 1	8¾	Apr. 21	19	Jan. 13
181,000	External sinking fund g 6s 1960	A O	12	13	12	Sale	7	Sale	6	Apr. 29	12	Apr. 1	6	Apr. 29	1o	Mar. 4
128,000	External sink fund gold 6s 1961	F A	12¼	Sale	12	Sale	6½	6⅞	6	Apr. 28	12	Apr. 1	6	Apr. 28	14¾	Jan. 18
120,000	Ry ref extl s f g 6s 1961	J J	11⅝	Sale	12⅛	Sale	6⅜	Sale	6	Apr. 29	12⅛	Apr. 1	6	Apr. 29	15	Jan. 18
280,000	Extl s f 6s int ctfs 1961	M S	10⅜	Sale	12⅛	12½	9	Sale	8¾	Apr. 13	13½	Apr. 5	8¾	Apr. 13	15¼	Jan. 18
76,000	Extl sinking fund 6s 1962	M S	11½	14½	12⅜	Sale	6⅞	Sale	6	Apr. 29	12¾	Apr. 4	6	Apr. 29	14¾	Mar. 3
171,000	External sinking fund 6s 1963	M N	13	Sale	12	Sale	5⅛	Sale	5⅛	Apr. 30	12	Apr. 1	5⅛	Apr. 30	14½	Jan. 16
151,000	Chile Mtge Bank of gu s f 6½s 1957	J D	13	Sale	11⅜	13⅞	7½	Sale	7	Apr. 19	11¾	Apr. 6	7	Apr. 19	20	Jan. 18
208,000	Sinking fund gold 6½s guar 1961	J D	25	Sale	26⅝	Sale	25	Sale	19	Apr. 14	27	Apr. 1	19	Apr. 14	r32	Jan. 25
125,000	Guaranteed s f gold 6s 1961	A O	13½	Sale	12½	13⅞	7	Sale	7	Apr. 26	13	Apr. 2	7	Apr. 26	15½	Jan. 16
102,000	Guaranteed sinking fund 6s 1962	M N	12½	Sale	12½	14	9	9½	8	Apr. 20	13	Apr. 1	8	Apr. 20	15¾	Jan. 18
57,000	Chilean Munic Loan 7s 1960	M S	11	12	9	Sale	6	Sale	5½	Apr. 14	8¾	Apr. 4	5½	Apr. 14	13	Mar. 4
48,000	Chinese Hukuang Ry 5s 1951	J D	6	7	10	18⅞	6	7⅝	8	Apr. 26	12¼	Apr. 5	7	Jan. 23	13	Mar. 29
-----	Christiania (City) (Oslo) 30-yr 6s 1954	M S	66	75	71	----	7	20	-----		-----		75	Feb. 4	75	Feb. 4
419,000	Cologne (Germany) s f 6½s 1950	M S	20	28	34	Sale	32½	Sale	a32¼	Apr. 28	37¼	Apr. 5	22½	Jan. 4	37¼	Apr. 5
228,000	Colombia (Rep) external s f 6s 1961	J J	24¾	Sale	23	Sale	17½	Sale	17	Apr. 30	23½	Apr. 2	17	Apr. 30	30	Jan. 13
255,000	Ext s f g 6s int rcts 1961	A O	25⅝	Sale	23	23½	18	Sale	17¼	Apr. 13	23½	Apr. 1	17¼	Apr. 13	30	Jan. 13
119,000	Colombia Mtge Bank 6½s 1947	A O	20¼	21½	20	Sale	23	Sale	18½	Apr. 7	24	Apr. 29	18½	Mar. 23	27½	Jan. 19
162,000	Sinking fund 7s of 1926 1946	M N	23	Sale	21¼	Sale	22	Sale	18	Apr. 25	23½	Apr. 29	18	Apr. 25	27	Jan. 20
89,000	Sinking fund 7s of 1927 1947	F A	20¾	23	21	Sale	22⅝	24	19	Apr. 7	24	Apr. 29	19	Apr. 7	28½	Jan. 14
154,000	Copenhagen external 5s 1952	J D	62	Sale	68	69	21	23½	56	Apr. 13	69	Apr. 5	55½	Feb. 11	71⅜	Mar. 11
68,000	Gold 4½s int ctfs 1953	M N	-----	62¾	61⅝	65¾	21½	25¼	54⅜	Apr. 15	62⅜	Apr. 4	50	Feb. 5	67	Mar. 9
30,000	Cordoba (City) external s f 7s 1957	F A	18¾	21¼	23⅞	Sale	20½	Sale	20	Apr. 9	23⅞	Apr. 1	20	Apr. 9	34	Jan. 9
30,000	External s f 7s Nov 15 1937	M N	-----	34	37	59½	35	42	38	Apr. 20	44¼	Apr. 28	32	Jan. 22	46	Mar. 11
55,000	Cordoba (Prov) Argen 7s 1942	J J	30¼	Sale	39½	Sale	36¼	36½	35	Apr. 5	36½	Apr. 16	30¼	Jan. 2	42	Feb. 3
178,000	Costa Rica (Republic) extl 7s 1951	M N	39½	Sale	35½	Sale	35	Sale	33	Apr. 28	37	Apr. 14	25⅝	Feb. 8	42	Jan. 12
76,000	Cuba (Rep of) 5s of 1904 1944	M S	78⅜	85	90⅞	Sale	89½	97	87½	Apr. 19	96	Apr. 1	78⅜	Mar. 1	95	Mar. 18
25,000	5s ext debt Ser A of 1914 1949	F A	70¼	88	90	96¾	91	92¾	90	Apr. 13	92¼	Apr. 27	84	Feb. 15	96	Apr. 1
25,000	4½s ext loan Series C 1949	F A	-----	60	a69½	Sale	70	71¾	67⅝	Apr. 20	74	Apr. 7	52	Jan. 4	92½	Apr. 27
175,000	30-year s f 5½s 1953	J J	78	Sale	75¼	Sale	74½	Sale	70½	Apr. 20	76⅜	Apr. 25	70½	Apr. 20	74	Apr. 7
402,000	Public Works 5½s June 30 1945	J D	37½	Sale	39	Sale	37⅝	Sale	37	Apr. 9	40¼	Apr. 22	33	Feb. 17	40¾	Mar. 23
	Cundinamarca (Dept Colombia)															
72,000	External s f 6½s 1959	M N	12½	15	8½	Sale	8¾	9½	5¼	Apr. 16	8¾	Apr. 28	5¼	Apr. 16	17	Jan. 14
109,000	Czechoslovak (Rep of) extl 8s 1951	A O	86	Sale	98	Sale	89	95	85	Apr. 8	97½	Apr. 2	85	Apr. 8	100	Jan. 8
53,000	Sink fd 8s ser B 1952	A O	85¼	Sale	97	103½	89	----	87½	Apr. 8	96¾	Apr. 4	85¼	Jan. 2	100½	Mar. 3
202,000	Denmark 20-yr external gold 6s 1942	J J	72	Sale	86¼	Sale	79	Sale	77	Apr. 27	86¼	Apr. 1	70¼	Jan. 5	87	Mar. 22
91,000	External g 5½s 1955	----	62¾	Sale	82	Sale	a69½	Sale	68	Apr. 26	82½	Apr. 6	62	Jan. 5	85¾	Mar. 22
267,000	Gold 4½s 1962	----	57½	67	67⅝	68¾	59½	Sale	55⅛	Apr. 15	68	Apr. 4	55½	Apr. 15	71	Mar. 12
296,000	Deutsche Bank Am part ctfs 6s 1932	M S	57½	Sale	61	Sale	65½	Sale	59	Apr. 4	65½	Apr. 30	57½	Jan. 2	75½	Mar. 2
55,000	Dominican Republic s f 5½s 1942	M S	52	64¾	-----	48	38½	Sale	38	Apr. 5	42	Apr. 19	38	Apr. 5	55½	Feb. 16
-----	2d series 5½s 1942	----	-----	----	-----	----	-----	----	-----		-----		50	Feb. 29	50	Feb. 29
13,000	1st sec 5½s of 1926 1940	A O	-----	49½	35	Sale	33	36	33	Apr. 19	36	Apr. 11	30	Jan. 28	45	Jan. 11
27,000	2d series sinking fund 5½s 1940	A O	-----	45	35	40	33	Sale	32	Apr. 27	37	Apr. 5	32	Apr. 27	50	Feb. 29
36,000	Dresden (City) extl s f 7s 1945	M N	30	Sale	42	Sale	33½	38	34	Apr. 19	42	Apr. 2	24¾	Jan. 4	45	Mar. 22
80,000	Dutch East Ind 25-yr extl 6s 1947	J J	87	Sale	89	89¾	85⅝	89	a81	Apr. 8	92	Apr. 26	a81	Apr. 8	92	Apr. 26
157,000	40-yr external sink fd gold 6s 1962	M S	84⅞	88	84	Sale	82¼	85	77⅛	Apr. 8	85⅜	Apr. 27	77⅛	Apr. 8	89	Feb. 29
31,000	30-yr external gold 5½s Mar 1953	M S	78⅝	85	77	85	77	----	78½	Apr. 14	83¾	Apr. 7	76	Feb. 8	a87	Mar. 9
16,000	30-yr external gold 5½s Nov 1953	M N	81⅞	92	80	84	77	79	80	Apr. 23	85½	Apr. 2	75	Feb. 8	87½	Mar. 8
23,000	El Salvador (Rep) 1st s f 8s 1948	J J	48¼	80	22½	35	22½	Sale	22½	Apr. 15	25	Apr. 4	21	Mar. 30	61	Jan. 21
148,000	Estonia (Republic) 7s 1967	J J	30	39¾	35½	Sale	37½	38¼	34½	Apr. 2	37½	Apr. 27	32½	Feb. 9	39¾	Jan. 13
80,000	Finland (Rep of) external 6s 1945	M S	42½	49½	52	57	49	52	49	Apr. 29	56	Apr. 4	42½	Jan. 7	56⅞	Mar. 28
108,000	External sinking fund 7s 1950	M S	42½	50	55	Sale	54½	Sale	53¾	Apr. 26	59⅞	Apr. 4	43¼	Jan. 5	59⅞	Apr. 4
109,000	External sinking fund 6½s 1956	M S	42	45	51½	Sale	47½	51¾	48¼	Apr. 29	56	Apr. 4	42½	Jan. 11	56	Apr. 4
55,000	Extl sinking fund 5½s 1958	F A	35⅛	Sale	50	Sale	42	46¼	42⅜	Apr. 28	51½	Apr. 13	35¼	Jan. 2	52	Feb. 26
33,000	Finnish mun loan 6½s A 1954	A O	42	50	50	59½	44	Sale	44	Apr. 29	54¼	Apr. 7	44	Jan. 12	54¼	Apr. 7
13,000	External 6½s Ser B 1954	A O	42	45	50	55	----	55	48	Apr. 27	54½	Apr. 8	41	Feb. 3	54½	Apr. 8
63,000	Frankfort (City of) s f 6½s 1953	M N	19	25	21	25½	19	Sale	18⅜	Apr. 13	22	Apr. 6	18⅜	Apr. 13	30	Jan. 14
534,000	French Republic 20-yr extl 7½s 1941	J D	111⅜	Sale	117½	Sale	120	Sale	116	Apr. 11	122½	Apr. 22	110⅝	Jan. 22	122½	Apr. 22
242,000	External s f 7s of 1924 1949	J D	112¼	Sale	115¼	Sale	116¾	Sale	a114½	Apr. 5	118	Apr. 22	a108⅛	Jan. 25	118	Apr. 22
	German Gov't International—															
2,501,000	35-year 5½s of 1930 1965	J D	29	Sale	39	Sale	35	Sale	32	Apr. 12	39¾	Apr. 1	27¾	Jan. 4	44⅝	Mar. 9
1,032,000	German Republic extl 7s 1949	A O	61½	Sale	58	Sale	59	Sale	a55	Apr. 11	61	Apr. 21	a55	Apr. 11	65¼	Jan. 6
	German Prov & Communal Bks—															
187,000	(Cons Agric Loan) 6½s 1958	J O	19	21¾	24	Sale	18	Sale	17	Apr. 15	24⅝	Apr. 5	17	Apr. 15	33½	Feb. 8
21,000	Graz (Municipality) 8s 1954	M N	22	30	45	55	38½	40	36⅜	Apr. 11	46¼	Apr. 2	28½	Jan. 5	60	Mar. 15
2,259,000	Grt Brit & Ire., 20-year 5½s 1937	F A	91½	Sale	99⅞	Sale	101⅛	Sale	99	Apr. 1	101¾	Apr. 19	a89½	Jan. 4	101¾	Apr. 19
1,000	Registered	F A							100	Apr. 15	101	Apr. 15	100	Apr. 15	100	Apr. 15
60,000	6% fund £ op 1960 ($5=£1) 1990	----	*52½	57⅛	*a72½	Sale	*70¼	71⅝	*a69⅝	Apr. 26	a73½	Apr. 5	*a56	Jan. 4	a76⅞	Mar. 31
182,000	5% War Loan £ op 1929 ($5=£1) 1947	J D	*60½	65⅝	*a76⅛	Sale	*73⅜	75	*a75	Apr. 25	a77	Apr. 6	*a65¾	Jan. 7	a77	Apr. 5
33,000	Greater Prague (City) 7½s 1952	M N	85	Sale	93	Sale	89	91	a89	Apr. 9	92	Apr. 6	79	Jan. 11	98½	Mar. 24
35,000	Greek Govt s f sec 7s 1964	M N	51	57	37	Sale	20	23	17	Apr. 27	37	Apr. 1	17	Apr. 27	63½	Jan. 8
71,000	Sinking fund secured 6s 1968	J A	35½	41	25⅝	Sale	16	Sale	16	Apr. 28	27	Apr. 14	16	Apr. 28	48	Jan. 14
85,000	Haiti (Rep. of) Cust s f 6s 1952	A O	60½	61	65¾	Sale	59½	60	60½	Apr. 28	66	Apr. 5	60½	Apr. 28	66½	Mar. 29
32,000	Hamburg (State) 6s 1946	J J	22	29½	23	30	22½	29	24⅝	Apr. 19	27⅝	Apr. 4	24⅜	Apr. 19	36	Mar. 11
1,000	Heidelberg (City) extl s f 7½s 1950	J J	22	29½	25	32	25⅜	31⅞	28¼	Apr. 26	28¾	Apr. 26	27½	Jan. 6	36	Jan. 18
90,000	Helsingfors (City) ext 6½s 1960	A O	36⅞	Sale	50¼	Sale	43	47	46	Apr. 29	51	Apr. 21	34	Jan. 4	51¼	Mar. 11
88,000	Hungarian Mun Loan 7½s 1945	J J	12⅝	15	22⅞	Sale	17¾	Sale	17	Apr. 30	23	Apr. 5	15	Jan. 4	25⅞	Feb. 18
32,000	External s f 7s Sept 1 1946	J J	13½	13¾	22½	Sale	17	17⅞	18	Apr. 2	22⅝	Apr. 7	14	Jan. 4	25	Mar. 7
22,000	Hungarian Land Mtge 7½s A 1961	M N	19	Sale	-----	30	-----	18	18¼	Apr. 27	23	Apr. 4	18¼	Apr. 27	30	Jan. 12
22,000	S f 7½s series B 1961	M N	-----	24½	20	Sale	-----	14¾	19¼	Apr. 23	20¾	Apr. 5	19¼	Apr. 13	31	Jan. 14
47,000	Hungary (Kingd of) s f 7½s 1944	F A	39	62½	43½	46⅞	33	35	33	Apr. 26	43½	Apr. 2	33	Apr. 26	55	Jan. 18
13,000	Irish Free State extrnal 5s 1960	M N	71	Sale	76	Sale	73	74	72¾	Apr. 9	76	Apr. 1	a69	Feb. 13	76	Apr. 1
647,000	Italy (Kingdom) external s f 7s 1951	J D	85¼	Sale	90½	Sale	88	Sale	88	Apr. 4	90⅞	Apr. 19	84½	Jan. 4	92	Feb. 29
17,000	Italian Cred Consortium 7s ser A 1937	M S	85¼	100	92	Sale	87	90	86	Apr. 25	92	Apr. 1	82	Jan. 23	100	Jan. 12
51,000	External sec s f 7s series B 1947	M S	-----	72	80	82	77⅞	Sale	77	Apr. 23	82	Apr. 7	70½	Jan. 28	83	Mar. 17
176,000	Italian Public Utility s f g 7s 1952	J J	60¾	Sale	72	Sale	76	Sale	a68½	Apr. 13	76	Apr. 30	60¾	Jan. 2	75	Jan. 16
773,000	Japanese Gov text s f 6½s 1954	F A	78	Sale	68¾	Sale	67	Sale	67	Apr. 27	71¼	Apr. 16	a66¾	Feb. 26	84	Jan. 21
349,000	Extl sinking fund 5½s 1965	M N	70	Sale	59½	Sale	56½	Sale	56½	Apr. 30	61¾	Apr. 16	56½	Apr. 30	73¼	Jan. 22
	Jugoslavia (State Mtge Bank)—															
128,000	Secured s f g 7s 1957	A O	32	45	36¾	Sale	33¼	Sale	32	Apr. 15	38	Apr. 20	31	Jan. 25	43½	Mar. 12
35,000	Leipzig (City) external s f g 7s 1947	F A	22½	30	27¼	32	21⅞	27⅞	21¾	Apr. 29	28½	Apr. 8	21¾	Apr. 29	35	Jan. 16
20,000	Low Austria (Prov) sec s f g 7½s 1950	J D	-----	42½	44	85	38	93	39	Apr. 25	45½	Apr. 8	33	Jan. 12	46	Mar. 21
162,000	Lyons (City of) 15-year 6s 1934	M N	99¾	Sale	102½	103	103½	----	a101	Apr. 19	103¾	Apr. 28	98¾	Jan. 13	103½	Mar. 1
118,000	Marseilles (City) 15-year 6s 1934	M N	99¼	Sale	102	102½	103¾	104	101⅜	Apr. 14	103½	Apr. 29	98¾	Jan. 13	103½	Apr. 29
80,000	Medellin (Colombia) 6½s 1954	J D	10	Sale	11	Sale	12¼	Sale	10½	Apr. 8	13¾	Apr. 15	10	Jan. 2	18½	Jan 2c
-----	Mexican Irrig Assenting s f 4½s 1943	----	3	40	-----		-----		-----		-----		2½	Feb. 8	3¼	Jan 27

r Cash sale. * At the exchange rate of $4.8665 to the £ sterling. a Deferred delivery.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN APRIL. Apr. 1. Bid.	Ask.	Apr. 30. Bid.	Ask	Lowest Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Price.	Highest. Sale Prices.
$	FOREIGN GOV'T (Concluded)											
------	Mexico (U S) external 5s of 1899£ 1945	Q J										
10,000	Assenting 5s of 1899 1945		2½	-----	4	10	2½	4½	3⅛ Apr. 6	4½ Apr. 19	3⅛ Apr. 6	5 Mar. 12
------	Assenting 5s large	Q J			4	4½	2½	-----			5 Mar. 7	5 Mar. 7
1,000	Assenting 4s of 1904 1954		2	4¼					2¾ Apr. 16	2¾ Apr. 16	1¼ Feb. 20	2¾ Apr. 16
27,000	Assenting 4s of 1910	J J	3½	Sale	4	Sale			3½ Apr. 7	4 Apr. 1	2½ Jan. 28	4⅜ Mar. 3
16,000	Assenting 4s of 1910 large				1¾	2¾	1¾	2¾	3 Apr. 12	3½ Apr. 12	3 Apr. 12	5 Mar. 3
20,000	Assenting 4s of 1910 small								3 Apr. 21	3 Apr. 21	3 Jan. 8	4½ Mar. 16
15,000	Treas 6s of 1913 assent (large) 1933	J J	2¾	-----								
272,000	Small								4⅞ Apr. 14	5 Apr. 14	3¾ Feb. 23	5 Mar. 2
	Milan City (Italy) ext loan 6½s 1952	A O	65	Sale	66½	Sale	64½	Sale	a63¾ Apr. 30	67¼ Apr. 21	62 Feb. 23	70⅞ Jan. 16
	Minas Geraes (State) Brazil.—											
61,000	External sinking fund 6½s 1958	M S	12	15¾	11	13	9	Sale	8 Apr. 5	11¼ Apr. 4	8 Apr. 5	16½ Jan. 21
73,000	Ext sec 6½s series A 1959	M S	12	29	5½	11½	9	Sale	8½ Apr. 8	11 Apr. 2	8½ Apr. 8	17 Jan. 18
38,000	Montevideo (City) s f g 7s 1952	J D	20	29	14	22	12¼	19	14 Apr. 29	18 Apr. 4	14 Apr. 29	28¾ Mar. 14
19,000	Ext s f g 6s series A 1959	M N	20	29½	17	18	12	16	10⅞ Apr. 8	17 Apr. 6	10¼ Apr. 8	25 Feb. 19
------	Netherlands s f 6s flat 1972	M S	103¾	Sale							100¼ Mar. 8	105¼ Feb. 15
433,000	New South Wales ext s f g 5s 1957	F A	4 ⅛	44½	55⅝	Sale	44¼	45½	44 Apr. 29	55¾ Apr. 1	30½ Feb. 2	55¾ Apr. 1
400,000	External s f g 5s 1958	A O	40	43½	55¼	Sale	43	Sale	43 Apr. 29	a56 Apr. 1	29⅞ Feb. 2	58 Mar. 7
72,000	Norway 20-year ext s f 6s Aug 15 1943	F A	70⅜	80	81¾	Sale	75¼	Sale	72½ Apr. 27	82 Apr. 6	70 Jan. 4	84 Feb. 26
136,000	20-year external s f 6s Aug 15 1944	F A	71½	77	82½	Sale	75¼	Sale	73⅞ Apr. 27	82¼ Apr. 1	71⅛ Jan. 4	84½ Mar. 11
78,000	30-year external s f 6s Oct 1952	A O	66¼	71	79⅞	Sale	74½	Sale	a73 Apr. 21	79⅞ Apr. 1	70 Jan. 23	84 Mar. 10
134,000	40-year ext s f 5½s June 15 1965	J D	65	66	75¾	78	72½	Sale	69 Apr. 27	76¾ Apr. 4	64½ Jan. 4	79 Mar. 4
106,000	External s f 5s Mar 15 1963	M S	61	66	75	77	70⅞	Sale	68⅝ Apr. 25	75 Apr. 1	63¼ Jan. 5	76¼ Mar. 10
32,000	Municipal Bank extl s f 5s 1967	J D	-----	59⅞	70½	75	69	70	67 Apr. 26	70½ Apr. 14	59⅛ Jan. 8	70¾ Mar. 16
36,000	Municipal Bank ext s f 5s 1970	J D	-----	65⅜	70½	Sale	69	80	70½ Apr. 1	73 Apr. 13	64¾ Jan. 12	73 Apr. 13
35,000	Nuremberg (City) external 6s 1952	F A	20½	Sale	22½	25½	19½	22	18 Apr. 19	23⅞ Apr. 6	18 Apr. 19	31½ Jan. 27
143,000	Oriental Development 6s 1953	M S	62¼	Sale	56½	Sale	52¾	Sale	51⅜ Apr. 11	56½ Apr. 1	51⅜ Apr. 11	72 Jan. 22
152,000	Extl deb 5½s int ctfs 1958	M N	58⅛	60¼	49¾	Sale	-----	51½	48⅜ Apr. 7	51⅞ Apr. 23	48½ Mar 29	68¼ Jan. 18
55,000	Oslo (City) 30 year s f 6s 1955	M N	62½	Sale	70	75	66¾	Sale	66¼ Apr. 12	70 Apr. 2	60 Jan. 13	75 Mar. 14
26,000	Panama (Rep) external 5½s 1953	J D	85	97	a93	Sale	92	92⅞	90 Apr. 15	93½ Apr. 7	85 Jan. 27	97½ Feb. 27
46,000	Extl s f 5s ser A May 15 1963	M N	45	54	60	Sale	49	59¾	49 Apr. 12	60 Apr. 1	45 Jan. 5	62⅞ Mar. 18
15,000	Pernambuco (State) ext sec 7s 1947	M S	7½	9	8½	Sale	6	Sale	6 Apr. 12	8½ Apr. 1	6 Apr. 12	9¾ Feb. 29
37,000	Peru (Rep) Sec s f g 7s 1959	M S	10½	16¾	10¼	12½	6½	8	9 Apr. 28	10¾ Apr. 14	9 Apr. 28	14⅝ Jan. 11
194,000	National loan ext s f 6s 1960	J D	7½	Sale	5⅝	Sale	3⅜	4	3 Apr. 27	6 Apr. 5	3 Apr. 27	7¾ Jan. 11
77,000	S F 6s int ctfs w i 1961	A O	6¼	Sale	6	Sale	4	Sale	3 Apr. 28	6 Apr. 1	3 Apr. 28	7½ Jan. 4
97,000	Poland (Rep of) g 6s 1940	A O	48	50	58¼	Sale	55	Sale	48 Apr. 14	58¾ Apr. 1	48 Apr. 14	60¼ Mar. 16
865,000	Stabiliz loan 7s of '27 Oct 15 1947	A O	48	Sale	57	Sale	49½	Sale	46½ Apr. 14	57 Apr. 1	46½ Apr. 14	5⅜½ Mar. 15
371,000	External s f 8s 1950	J J	50	Sale	59⅞	Sale	51¼	Sale	48⅜ Apr. 14	60 Apr. 4	48 Jan. 4	64 Mar. 11
7,000	Porto Alegre (City of) 8s 1961	J D	12	Sale	11⅝	15	10	10⅜	10 Apr. 26	11 Apr. 5	10 Apr. 26	16 Mar. 9
39,000	External guar sink fund 7½s 1966	J J	8	Sale	8	9	7	Sale	6⅞ Apr. 6	9 Apr. 9	6⅞ Apr. 6	11½ Feb. 25
179,000	Prussia (Free State) ext s f 6½s 1951	M S	24½	Sale	26½	Sale	25¼	Sale	22 Apr. 8	27½ Apr. 6	22 Apr. 8	35 Jan. 14
513,000	S f gold 6s 1952	A O	22¾	Sale	26	Sale	24½	Sale	20⅝ Apr. 8	25⅛ Apr. 4	20⅝ Apr. 8	33¾ Jan. 14
172,000	Queensland (State of) ext s f 7s 1941	A O	60¼	Sale	79¼	85	66	70	67 Apr. 29	88 Apr. 4	60¼ Jan. 2	88 Mar. 23
53,000	25-year extl s f 6s Feb 15 1947	F A	51½	Sale	57	65	56	Sale	55⅜ Apr. 29	68½ Apr. 4	47 Feb. 2	69 Mar. 23
70,000	Rhine-Main-Danube deb 7s ser A 1950	M S	35	Sale	40½	Sale	32¼	40	30½ Apr. 14	40½ Apr. 1	30½ Apr. 14	55 Feb. 20
48,000	Rio Grande do Sul (State) ext 8s 1946	A O	13	Sale	11	Sale	10½	11¾	10⅛ Apr. 11	13 Apr. 5	10 Mar. 31	21 Jan. 15
122,000	Ext s f g 6s 1968	J D	9	Sale	9	Sale	7½	Sale	6⅞ Apr. 4	9¾ Apr. 18	6⅞ Apr. 4	11¼ Jan. 18
52,000	Ext s f 7s of 1926 1966	M N	11¼	Sale	8	10	7½	Sale	6⅜ Apr. 11	9½ Apr. 2	6⅞ Apr. 11	14¼ Jan. 22
70,000	Extl s f 7s munic loan 1967	J D	9	11	10	Sale	8⅝	10½	8½ Apr. 11	10⅝ Apr. 26	8½ Apr. 11	13 Jan. 18
36,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	10¼	14	10¼	16	10	Sale	8½ Apr. 27	12 Apr. 4	8½ Apr. 27	18 Feb. 13
190,000	External sec s f g 6½s 1953	F A	10⅜	Sale	10	Sale	6¼	Sale	6¾ Apr. 30	10¼ Apr. 2	6¼ Apr. 30	12¾ Jan. 26
267,000	Rome (City) external s f 6½s 1952	A O	70	Sale	72	Sale	69	Sale	67¼ Apr. 28	72 Apr. 1	66½ Feb. 1	74¼ Jan. 11
22,000	Rotterdam (City) ext s f 6s 1964	M N	84	102½	87¼	94	89¾	-----	87⅜ Apr. 8	91 Apr. 25	84¾ Jan. 7	94 Mar. 8
134,000	Roumania (Monopolies) 7s 1959	F A	47⅞	Sale	45½	49	38¼	40	a35½ Apr. 12	45 Apr. 5	a35¼ Apr. 12	56 Jan. 6
34,000	Saarbruecken (City) s f 6s 1953	J J	-----	66	47	58	60	75	48 Apr. 5	58½ Apr. 9	40 Jan. 22	60 Jan. 28
8,000	Sao Paulo (City) s f 8s Mar 1952	M N	17	19	15	17	12	14	11 Apr. 26	15½ Apr. 12	11 Apr. 26	23 Feb. 3
32,000	Ext lsec s f g 6½s May 15 1957	M N	10½	12¼	11¼	Sale	11½	14	11 Apr. 11	12½ Apr. 5	10½ Jan. 4	r17 Feb. 11
57,000	San Paulo (State) ext s f 8s 1936	J J	30½	33	37	38½	36	Sale	31½ Apr. 27	41 Apr. 7	31½ Apr. 27	50 Feb. 6
50,000	External s f 8s 1950	J J	20	Sale	18	Sale	13	15	15 Apr. 29	19 Apr. 6	15 Apr. 29	25 Jan. 9
27,000	Ext 7s water loan 1956	M S	13¼	18	12	18	11¼	12	11¼ Apr. 23	13⅝ Apr. 6	11¼ Apr. 23	18 Jan. 15
104,000	Extl s f 6s int rcts 1968	J J	10½	Sale	10	Sale	8⅞	Sale	8½ Apr. 27	r12 Apr. 1	8 Mar. 29	17 Jan. 16
222,000	Sec s f g 7s int rcts w i 1940	A O	45	48½	60	Sale	59	Sale	57 Apr. 11	61 Apr. 1	46 Jan. 4	64¼ Mar. 3
51,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	25	40	41½	Sale	38	Sale	36 Apr. 12	42½ Apr. 4	31¾ Jan. 8	45½ Mar. 11
185,000	Saxon Pub Works (Germany) 7s 1945	F A	24	Sale	26	Sale	25	Sale	22½ Apr. 15	27 Apr. 5	22¼ Jan. 4	34¾ Jan. 16
148,000	Gen ref guar serial gold 6½s 1951	M N	23	Sale	20⅜	Sale	20⅝	22¼	18½ Apr. 14	22⅞ Apr. 2	18½ Apr. 14	33 Feb. 3
70,000	Saxon State Mtge Inst 7s 1945	J D	26¼	33	40	44	37	40	37 Apr. 11	41½ Apr. 8	34¾ Jan. 11	48 Mar. 7
130,000	S F g 6½s Dec1946	J D	21½	Sale	38½	-----	34	37¾	32 Apr. 11	42 Apr. 7	21½ Jan. 2	42½ Mar. 8
318,000	Serbs, Croats & Slovenes extl 8s 1962	M N	45	Sale	40	Sale	38½	Sale	30 Apr. 14	42 Apr. 2	30 Apr. 14	50 Jan. 12
199,000	Ext sec 7s ser B 1962	M N	40	Sale	36½	Sale	35¾	Sale	27 Apr. 14	37½ Apr. 4	27 Apr. 14	47 Jan. 12
159,000	Silesia (Prov) extl sink fund 7s 1958	J D	33¼	34¾	43	Sale	36⅝	Sale	30 Apr. 30	43 Apr. 1	31½ Jan. 4	47 Mar. 8
51,000	Silesian Landowners Assn 6s 1947	F A	16	21	24½	Sale	19½	Sale	19 Apr. 22	25 Apr. 5	18 Jan. 5	28 Jan. 15
42,000	Solvosna(City)ext 15-yr g 6sNov 14 '36	M N	98½	99½	103	Sale	102¾	Sale	100 Apr. 11	104 Apr. 22	97 Jan. 25	104 Apr. 22
56,000	Styria (Prov) extl sec s f 7s 1946	F A	31	38	37	38	35	Sale	35 Apr. 30	39⅞ Apr. 16	28¾ Jan. 11	42 Mar. 4
	Sweden (Kingdom of)											
448,000	Extl g 5½s 1954	M N	79¼	Sale	83	Sale	80	Sale	75 Apr. 23	84 Apr. 4	75 Apr. 23	92 Mar. 11
135,000	Switzerland (Govt) ext 5½s 1946	A O	102¾	Sale	102½	Sale	103½	Sale	102 Apr. 4	104 Apr. 14	101 Jan. 22	104 Apr. 14
91,000	Sydney (City) s f g 5½s 1955	F A	37	Sale	46	Sale	37	Sale	37 Apr. 30	46 Apr. 1	34 Jan. 5	50 Mar. 2
116,000	Taiwan Elec Pow 5½s 1971	J J	55	58	49	52⅓	49⅓	Sale	48 Apr. 30	51⅝ Apr. 16	48 Apr. 30	67¾ Jan. 26
25,000	Tokyo City loan of 1912 5s 1952	M S	32½	45½	43⅛	Sale	-----	39	35 Apr. 29	43½ Apr. 1	35 Apr. 29	45½ Jan. 18
155,000	External s f 5½s guar 1961	A O	57½	Sale	51	Sale	49	Sale	47½ Apr. 29	54¼ Apr. 22	47½ Apr. 29	70 Jan. 21
11,000	Tolima (Dept of) external 7s 1947	M N	11¼	15	10	Sale	6	10	9 Apr. 20	10 Apr. 1	9 Mar. 8	18 Jan. 18
25,000	Trondhjem (City) 1st ext g 5½s 1957	M N	-----	59¾	55½	59¾	45	49	49 Apr. 29	55⅞ Apr. 18	41¼ Jan. 4	58 Mar. 3
33,000	Upper Austria (Prov) extl s f 7s 1945	J D	21	63	38⅛	Sale	31	34	32 Apr. 12	38⅛ Apr. 1	28¼ Feb. 23	41 Mar. 21
67,000	External s f 6½s June 15 1957	J D	-----	29⅞	27	33½	-----	26	23 Apr. 18	30 Apr. 7	23 Apr. 18	38½ Jan. 14
39,000	Uruguay (Rep) external s f 8s 1946	F A	40	45	42	Sale	40	40½	40 Apr. 11	43¾ Apr. 5	a31⅝ Jan. 13	50 Mar. 12
133,000	Ext s f 6s 1960	M N	23½	Sale	30½	Sale	27⅛	Sale	24⅞ Apr. 11	30½ Apr. 4	23½ Jan. 2	35¼ Mar. 10
67,000	Extl s f 6s May 1 1964	M N	24	Sale	30	30¾	27	27¾	25⅛ Apr. 11	29 Apr. 5	24 Jan. 2	34⅞ Mar. 11
25,000	Venetian Prov Mtg Bank 7s 1952	A O	80½	94¾	85¼	91½	85½	92	86½ Apr. 18	88⅞ Apr. 8	80½ Jan. 7	91½ Mar. 3
283,000	Vienna (City) external 6s 1952	M N	-----	57	60	Sale	50	Sale	49¾ Apr. 30	60½ Apr. 8	47 Jan. 19	64¾ Jan. 8
146,000	Warsaw (City) external 7s 1958	F A	30	34¾	41	43	36	Sale	36 Apr. 30	41½ Apr. 4	32 Jan. 4	45¼ Mar. 11
103,000	Yokohama (City) extl s f 6s 1961	J D	63	Sale	56	Sale	51½	Sale	51½ Apr. 30	56⅜ Apr. 16	51½ Apr. 30	75 Jan. 16
	RAILROAD											
------	Ala Gt Sou 1st cons 5s ser A 1943	J D	-----	95	79	-----	79	-----				
------	First cons 4s series B 1943	J D						83¾			78 Feb. 17	83¾ Feb. 23
------	Albany & Susq 1st guar 3½s 1946	A O	66¼	70	75½	-----	75½	-----			67½ Jan. 6	70¼ Feb. 8
------	Allegh & West 1st g gu 4s 1998	A O	-----	71	73	-----	-----	-----			71 Feb. 1	71 Feb. 1
------	Alleg Valley gen gu 4s 1942	M S	83	87	84⅜	90	80	85			a85 Feb. 27	89 Mar. 4
19,000	Ann Arbor 1st g 4s July 1995	Q J	17½	30	20⅜	Sale	14½	19¼	20 Apr. 5	20⅜ Apr. 1	19¼ Jan. 8	26 Jan. 28
1,425,000	Atch Top & S F gen g 4s 1995	A O	88	Sale	86½	Sale	85	Sale	81½ Apr 4	88 Apr. 22	81½ Apr. 4	91 Mar. 7
5,000	Registered 1995	A O	-----	-----	-----	-----	-----	-----	82 Apr. 15	83¾ Apr. 19	81¾ Feb. 9	85¼ Mar. 8
13,000	Adjustment g 4s July 1995	Nov	-----	79½	82	Sale	-----	78	76 Apr. 5	82 Apr. 1	75 Jan. 16	84½ Jan. 8
132,000	Stamped July 1995	M N	80	85	80	Sale	74	79¼	75¼ Apr. 12	80½ Apr. 22	a74⅝ Feb. 9	a85 Jan. 7
------	Registered	M N			74	81		80			80 Mar. 10	80 Mar. 10
15,000	Conv g 4s of 1909 1955	J D	76	79½	82	Sale	70	Sale	70 Apr. 19	82 Apr. 1	70 Apr. 19	84 Mar. 15
21,000	Conv g 4s of 1905 1955	J D	74	75	81	83	70	Sale	a68 Apr. 20	81⅞ Apr. 4	a68 Apr. 20	83¼ Mar. 15
------	Conv g 4s of 1910 1960	J D	-----	80	-----	82	-----	81⅞			74 Jan. 27	74½ Jan. 29
308,000	Conv deb gold 4½s 1948	D J	90	92½	88	Sale	82½	Sale	77 Apr. 7	88 Apr. 1	77 Apr. 7	94 Mar. 11
3,000	Rocky Mt div 1st 4s A 1965	J J	-----	86	74¼	82	-----	82	80 Apr. 27	80 Apr. 27	80 Apr. 27	82 Feb. 9
1,000	Trans-Cont Short Line 1st 4s g 1958	J J	72½	89	82¼	86	74	86	82 Apr. 5	82 Apr. 5	80¼ Mar. 17	89 Feb. 1
22,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	86	89	87	91	87	89	86 Apr. 12	91 Apr. 11	86 Apr. 12	92¼ Mar. 10
------	Atl Knox & No 1st g 5s 1946	J D	75	-----	80⅛	-----	80⅛	-----				
1,000	Atl & Char Air Line 1st 4½s A 1944	J J	50	89⅞	51	83⅞	-----	82	80¼ Apr. 29	80¼ Apr. 29	76½ Feb. 24	85 Mar. 9
17,000	1st 30-year 5s ser B 1944	J J	70	79	70	89½	75¼	81	75⅛ Apr. 18	80 Apr. 22	75⅛ Apr. 18	90 Mar. 9
------	Atlantic City 1st con guar g 4s 1951	J J										
60,000	Atl Coast L 1st cons 4s July 1952	M S	78	Sale	75	77	72	Sale	64⅜ Apr. 11	75 Apr. 4	64⅜ Apr. 11	85½ Mar. 11
5,000	General unified 4½s 1964	J D	80	Sale	-----	77½	-----	70	70 Apr. 7	70 Apr. 7	20 Apr. 7	82 Mar. 10
52,000	L & N collat gold 4s Oct 1952	M N	60	61⅞	59	Sale	55	56½	53 Apr. 8	59 Apr. 1	53 Apr. 8	65 Feb. 26
26,000	Atlantic & Danville 1st g 4s 1948	J J	20	30	25¼	30	20¼	22	18 Apr. 11	25¼ Apr. 4	18 Apr. 11	35 Mar. 9
11,000	Second 4s 1948	J J	14½	19	19	25	-----	18	15 Apr. 12	20½ Apr. 18	15 Apr. 12	30 Jan. 15
------	Atlantic & Yadkin 1st gu g 4s 1949	A O	-----	60	27½	60	-----	60				
------	Austin & N W 1st g 5s 1941	J J	-----	98¾	-----	100	-----	100				
280,000	Balt & Ohio 1st g 4s July 1948	A O	80	Sale	78	Sale	72½	Sale	71⅞ Apr. 14	84¾ Apr. 6	71⅞ Apr. 14	86½ Mar. 9
------	Registered	Q J		76	72	-----	73½	78			80 Mar. 7	81 Mar. 8
461,000	Convert 4½s 1933	M S	71½	Sale	70	Sale	48	Sale	47 Apr 29	20 Apr. 1	47 Apr. 29	87 Mar. 9
173,000	Refund & gen 5s ser A 1995	J D	60½	Sale	54½	Sale	38	Sale	38 Apr. 30	55 Apr. 4	38 Apr. 30	71½ Mar. 11
214,000	1st gold 5s July 1948	A O	90½	Sale	88¾	Sale	81½	Sale	77¼ Apr. 13	89 Apr. 4	77¼ Apr. 13	96¾ Mar. 10
215,000	Ref and gen 6s, series C 1995	J D	67	Sale	60	Sale	46½	Sale	46½ Apr. 29	60 Apr. 4	46½ Apr. 29	79¾ Mar. 9
76,000	P L E & W Va Sys ref g 4s 1941	M N	64½	69	74	Sale	62	Sale	56 Apr. 14	74 Apr. 4	56 Apr. 14	80 Mar. 3
88,000	Southw Div 1st 3½s st 5% 1950	J J	75	Sale	70¼	Sale	61	63½	59½ Apr. 8	70¼ Apr. 4	59½ Apr. 8	82½ Mar. 10
44,000	Tol Cin Div 1st & ref 4s 1959	J J	51	57	51	55¾	46½	Sale	45 Apr. 13	53 Apr. 4	45 Apr. 13	62 Jan. 26
86,000	Refunding 5s series D 1995	M S	61½	Sale	52¾	Sale	38	Sale	38 Apr. 30	53 Apr. 1	38 Apr. 30	71 Mar. 12
1,512,000	Conv g 4½s temp 1960	F A	49	Sale	41½	Sale	27¼	Sale	27 Apr. 30	42 Apr. 1	27 Apr. 30	59 Jan. 14
------	Bangor & A RR 1st g 5s '43	J J	74	84	85	101½	70	85			81 Jan. 5	88 Jan. 23
14,000	Con ref mtge gold 6s 1931		-----	73	60	Sale	54	58	50⅞ Apr. 13	60 Apr. 1	50⅞ Apr. 13	66½ Mar. 18

r Cash sale. a Deferred delivery.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan 2 1932. Bid	Ask	PRICES IN APRIL. Apr. 1. Bid.	Ask.	Apr. 30. Bid	Ask	Lowest Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$												
------	Battle Creek & Sturgis gu 3s....1989	J D	-----	70	-----	70	-----	70				
------	Beech Creek 1st gu 4s....1936	J J	-----	96¼	-----	96¼	-----	95			91 Jan. 25	92½ Mar. 10
------	Second guar gold 5s....1936	J J	-----	-----	-----	-----	-----	-----				
------	Beech Creek Exten 1st g 3½s....1951	A O	-----	-----	56	-----	60	-----				
------	Belvidere Del cons gtd g 3½s....1991	J J	-----	-----	-----	-----	-----	-----				
------	Big Sandy Ry 1st guar 4s....1944	J D	86	-----	85¾	-----	-----	85			85¼ Jan. 29	88½ Jan. 20
60,000	Boston & Maine 1st 5s A C....1967	M S	69½	Sale	68¾	Sale	57½	60	57½ Apr. 13	69 Apr. 1	57½ Apr. 13	78¼ Mar. 9
55,000	1st mortgage 5s series 2....1955	M N	70	Sale	65	74½	58	60	59¾ Apr. 26	61 Apr. 15	59¾ Apr. 26	77 Feb. 26
29,000	1st g 4½s series JJ....1961	A O	65½	75	65¼	67	56	Sale	56 Apr. 30	67 Apr. 6	56 Apr. 30	70¾ Feb. 6
9,000	Boston & N Y Air Line 1st gu 4s.1955	F A	55½	59	60½	75	59	70½	60½ Apr. 8	60½ Apr. 8	51½ Jan. 4	75 Mar. 14
------	Brunsw & Western 1st gu g 4s....1938	J J	-----	93	85	-----	82	-----				
10,000	Buff Roch & Pitts gen 5s....1937	M S	83	87	89¾	Sale	80	88	87 Apr. 28	89 Apr. 1	87 Jan. 11	90 Mar. 5
29,000	Consol 4½s....1957	M N	42	Sale	48½	51½	40	44½	40 Apr. 19	48½ Apr. 2	40 Jan. 4	61 Jan. 11
16,000	Burl Ced Rap & Nor & Col ts 1st 5s 34	A O	70	96¼	80	Sale	-----	73½	70 Apr. 8	80½ Apr. 2	70 Apr. 8	83¾ Mar. 16
29,000	Canada Sou con gu & col tr 5s....1962	A O	80½	Sale	85	Sale	76½	80	76½ Apr. 20	85 Apr. 1	76½ Apr. 20	89¾ Mar. 11
31,000	Canadian Nat guar 4½s-Sept 15 1954	M S	72	77½	79¾	Sale	77¾	79½	74 Apr. 9	81 Apr. 20	72⅝ Jan. 4	83½ Mar. 8
126,000	4½s....1957	J J	72½	76	80	Sale	78	Sale	a76½ Apr. 12	80 Apr. 1	73¼ Jan. 5	83½ Mar. 8
102,000	Gold 4½s....1968	J D	74	Sale	79⅝	Sale	78	Sale	75 Apr. 9	80 Apr. 18	72¾ Jan. 2	82¼ Mar. 8
87,000	Guaranteed gold 5s....July 1969	I J	81	Sale	86	Sale	85⅜	Sale	82¼ Apr. 12	86½ Apr. 1	80 Jan. 18	90 Mar. 8
206,000	Guaranteed g 5s....Oct 1969	A O	80½	Sale	86	Sale	85	Sale	82¾ Apr. 13	86 Apr. 1	80⅛ Jan. 23	90 Mar. 8
27,000	Guaranteed g 5s....1970	F A	81⅛	95	85¼	Sale	83⅞	84½	82¾ Apr. 12	85⅞ Apr. 1	81 Jan. 18	88¼ Mar. 14
67,000	Guar gold 4½s....June 15 1955	J D	75	Sale	82¾	Sale	81⅜	82¼	80⅜ Apr. 12	83¼ Apr. 27	75 Jan. 2	85 Mar. 8
89,000	Guar g 4½s....1956	F A	72⅛	80	79¼	80¼	78	Sale	a76 Apr. 11	80 Apr. 2	73 Jan. 5	83¼ Mar. 8
158,000	Guar g 4½s....1951	M S	-----	-----	80½	80⅞	79½	Sale	77¼ Apr. 9	81 Apr. 18	75½ Feb. 10	83⅜ Mar. 8
515,000	Canadian No deb s f 7s....1946	J D	92	Sale	98¼	Sale	98	Sale	93⅝ Apr. 8	99½ Apr. 22	92 Jan. 2	99½ Mar. 7
182,000	25-year deb s f guar 6½s....1946	J J	93¾	99¾	100¼	100½	98½	98¾	94½ Apr. 12	100¼ Apr. 4	91⅝ Jan. 13	102 Mar. 11
40,000	10-year gold 4½s....Feb. 15 1935	F A	-----	84	91⅞	93	93	Sale	90¾ Apr. 6	93½ Apr. 1	83 Jan. 6	93¾ Mar. 7
499,000	Canadian Pac 4½ deb stock....1	J J	61	66½	61½	Sale	57⅛	Sale	59½ Apr. 9	61½ Apr. 1	57⅝ Feb. 8	69¼ Mar. 10
137,000	Collateral trust gold 4½s....1946	M S	65	67	74	77	64½	Sale	64½ Apr. 11	76½ Apr. 2	64½ Apr. 11	81 Mar. 12
77,000	5s equip tr temp ctfs....1944	J J	78⅛	79	81½	84	82¾	Sale	70 Apr. 6	86 Apr. 22	70 Apr. 6	88 Mar. 7
145,000	Collateral trust g 5s....1954	J D	72¼	73	75½	Sale	67	68¼	67¾ Apr. 20	75½ Apr. 1	67¾ Apr. 20	83¼ Mar. 7
216,000	Collateral trust 4½s....1960	J J	65	Sale	a72	Sale	64	Sale	63½ Apr. 29	72 Apr. 1	63½ Apr. 29	80 Mar. 9
2,000	CaroCent 1st cons g 4s....1949	f J	15½	39	20	39	17	70	17 Apr. 27	20 Apr. 9	17 Apr. 27	21 Feb. 10
22,000	Caro Clinch & Ohio 1st 5s....1938	J D	-----	97½	90	95	-----	89	89 Apr. 4	90 Apr. 4	86 Feb. 19	90 Mar. 10
7,000	1st & con g 6s series A Dec 15 1952	J D	85	94	85¼	88½	-----	75	72 Apr. 28	85¼ Apr. 4	72 Apr. 28	94 Jan. 29
------	Carthage & Adir 1st gu g 4s....1981	J D	-----	-----	65	-----	-----	75				
1,000	Cent Br Un Pac 1st g 4s....1948	J D	35	50	40	45	-----	35	38 Apr. 14	38 Apr. 14	38 Apr. 14	47 Mar. 17
------	Cent of Ga Ry 1st g 5s....Nov. 1945	F A	67	91	67	-----	63	-----			68¼ Feb. 11	r81 Mar. 16
15,000	Consol gold 5s....1945	M N	46	53	45	50	44¼	48	42½ Apr. 12	44¼ Apr. 29	42½ Apr. 12	55 Jan. 14
------	Ref & gen 5½s series B....1959	A O	25½	Sale	15	31⅞	-----	21⅞			25½ Jan. 2	41 Jan. 13
36,000	Ref & gen 5s series C....1959	A O	25½	35	13¼	25¾	20	Sale	20 Apr. 29	24 Apr. 7	20 Apr. 29	38 Jan. 14
------	Chat Div pur money g 4s....1951	J D	-----	-----	35	75	-----	75				
------	Mac & Nor Div 1st g 5s....1946	J J	-----	-----	37	69⅜	-----	69⅜				
------	Middle Ga & Atl Div pur m 5s....1947	J J	-----	95	-----	-----	-----	-----				
------	Mobile Div 1st g 5s....1946	J J	-----	97½	45	-----	-----	-----			50½ Mar. 31	50½ Mar. 31
5,000	Cent N E 1st guar 4s....1961	J J	60	67½	-----	68	-----	68	60½ Apr. 18	62 Apr. 22	60½ Apr. 18	73 Mar. 12
9,000	Cen RR & Bkg of Ga col tr g 5s..1937	M N	30	40	40½	45	35	40	40 Apr. 18	40¼ Apr. 6	39 Mar. 30	50 Jan. 15
51,000	Central of N J gen g 5s....1987	J	96	Sale	85½	91	75	84½	75 Apr. 14	85½ Apr. 2	75 Apr. 14	98 Jan. 16
------	Registered	Q J	-----	98	84	92	-----	80			87½ Mar. 7	94 Jan. 12
------	General 4s....1987	J J	-----	97½	-----	90	-----	90			76 Feb. 17	76 Feb. 17
209,000	Cent Pac 1st ref gu g 4s....1949	F A	76	Sale	77½	Sale	74¼	Sale	a68 Apr. 11	77½ Apr. 1	a68 Apr. 11	85 Mar. 8
	Registered	F A			71⅛							
21,000	Through St L 1st gu g 4s....1954	A O	67	90	74	79¾	68	Sale	68 Apr. 21	75 Apr. 16	68 Apr. 21	77½ Feb. 3
86,000	Guar 5s....1960	F A	68½	Sale	75½	Sale	-----	63	59 Apr. 14	75½ Apr. 1	59 Apr. 14	79 Mar. 10
------	Charles & Savannah 1st g 7s....1936	J J	-----	-----	75½	76½	95	-----				
137,000	Ches & Ohio 1st cons g 5s....1939	M N	98½	99⅞	100¼	Sale	101	Sale	99½ Apr. 2	101⅞ Apr. 26	99 Jan. 4	103 Jan. 8
7,000	Registered	M N	93¼	-----	-----	-----	98½	100	97⅞ Apr. 16	98 Apr. 16	97⅞ Apr. 16	98 Apr. 16
166,000	General gold 4½s....1992	M S	92½	Sale	86½	Sale	86½	Sale	83 Apr. 6	89 Apr. 18	83 Apr. 6	93¼ Apr. 16
	Registered	M S			85⅛	87	-----	-----			83 Feb. 20	83 Feb. 20
33,000	Ref & Imp 4½s ser A....1993	A O	82½	Sale	80⅛	-----	73½	85	73 Apr. 16	77 Apr. 5	73 Apr. 16	85 Mar. 11
66,000	Ref & Imp 4½s ser B w i....1995	J	76⅝	Sale	75	Sale	74¼	Sale	74 Apr. 12	76½ Apr. 30	74 Apr. 12	86¼ Mar. 11
------	Craig Valley 1st g 5s....May 1940	J J	99¾	103	70	99¾	70	99¾			99¾ Jan. 13	99¾ Jan. 13
------	Potts Creek Br 1st 4s....1946	J J	-----	90	-----	87	-----	88½				
------	R & A Div 1st con g 4s....1989	J J	72	80	80	95	75	79			a75 Jan. 7	81½ Mar. 16
2,000	2d con gold 4s....1989	J J	-----	80	70	75	54	79	70 Apr. 5	70 Apr. 5	70 Mar. 31	79 Mar. 14
------	Warm Springs Valley 1st g 5s..1941	M	-----	-----	85	99¾	85	99¾				
72,000	Chic & Alt RR ref g 3s....1949	A O	40	42½	41	43¼	39½	41	40 Apr. 12	43 Apr. 18	40 Jan. 4	48 Mar. 11
------	Certif deposit stpd Oct 1929 int										40 Jan. 2	47¾ Mar. 9
------	Chic & Alt Ry 1st lien g 3½s....1950	J J	40	45	-----	75	-----	75				
11,000	Chic Burl & Q Ill Div 3½s....1949	J J	79⅜	83	78	81	80⅜	82	79½ Apr. 2	80 Apr. 16	79 Feb. 3	84 Mar. 11
------	Registered	J J										
5,000	Illinois Division 4s....1949	J J	86	-----	85½	-----	89¼	92	82¼ Apr. 22	88¼ Apr. 25	82¼ Apr. 22	89¾ Mar. 11
242,000	General 4s....1958	M S	88	90	86½	Sale	84⅝	Sale	81 Apr. 6	87⅛ Apr. 28	81 Apr. 6	88⅝ Mar. 15
83,000	1st & ref 4½s series B....1977	F A	85⅞	93	84½	Sale	82½	Sale	81⅝ Apr. 20	84½ Apr. 1	81⅝ Apr. 20	88¼ Mar. 12
66,000	1st & ref 5s series A....1971	F A	95½	97	97¼	98½	93½	Sale	92⅝ Apr. 26	97¼ Apr. 2	92⅝ Apr. 26	99½ Mar. 11
8,000	Chic & E Ill 1st cons g 6s....1934	A O	-----	75	60	68	50¾	60	50 Apr. 22	60 Apr. 9	50 Apr. 22	70½ Feb. 29
206,000	Chic & E Ill Ry (new co) gen 5s..1951	M N	11	15	10¼	Sale	12	Sale	8 Apr. 6	12¼ Apr. 26	8 Apr. 6	16½ Jan. 28
------	Chic & Erie 1st gold 5s....1982	M N	76	90	92	84	70	80			80 Feb. 10	87 Mar. 10
457,000	Chic Gt Western 1st 50-yr 4s....1959	M S	49	Sale	47	Sale	34¼	Sale	34¼ Apr. 29	47 Apr. 1	34¼ Apr. 29	56¾ Jan. 14
5,000	Chic Indianap & Louisv ref g 6s..1947	J J	50¼	90	53½	55	50¼	52	51 Apr. 27	56 Apr. 7	50½ Feb. 29	60 Mar. 8
15,000	Refunding gold 5s....1947	J J	23	55	42	60	41⅛	54	46 Apr. 21	48 Apr. 15	46 Apr. 21	50 Mar. 8
------	Refunding 4s series C....1947	J J	20½	91	31	-----	35	-----				
27,000	1st & general 5s series A....1966	M N	30	32½	37⅝	Sale	-----	28	28 Apr. 28	37⅝ Apr. 1	24⅞ Jan. 14	42 Feb. 24
34,000	1st & gen 6s series B....May 1966	J J	-----	33	29	39	-----	30	29 Apr. 11	35 Apr. 6	28 Jan. 25	40 Jan. 14
------	Chic Indiana & Sou 50-yr 4s....1956	J J	-----	-----	-----	-----	-----	70			80 Mar. 9	80 Mar. 9
------	Chic L S & East 1st 4½s....1969	J D	60	95	85	95	85	93				
61,000	Chic Mil & St P gen g 4s....May 1989	J J	59	62	59½	61¼	62½	Sale	57½ Apr. 4	67 Apr. 22	57½ Jan. 5	66¼ Mar. 8
21,000	Gen g 3½s series B....May 1989	J J	50½	71	57	-----	52	56½	55 Apr. 27	57¼ Apr. 16	51 Jan. 7	58 Mar. 18
61,000	Gen 4½s series C....May 1989	J J	62	Sale	65½	Sale	68½	71	69 Apr. 11	69 Apr. 23	62 Jan. 2	72 Mar. 12
44,000	Gen gold 4½s series E..Mar 1 1989	J J	60	64	65	Sale	68½	71	65 Apr. 1	71 Apr. 27	58½ Jan. 4	71½ Mar. 16
15,000	Gen 4¼ series F....1989	J J	60	65	65¾	66½	65½	70	64 Apr. 9	71 Apr. 19	59 Jan. 5	73 Jan. 14
903,000	Chic Milw St P & Pac mtge 5s....1975	F A	34½	Sale	28⅛	Sale	24¼	Sale	24 Apr. 29	29½ Apr. 6	24 Apr. 29	42 Jan. 13
912,000	Conv adj 5s....Jan 1 2000	A O	8½	Sale	7	Sale	5½	Sale	5⅛ Apr. 8	7 Apr. 1	5⅛ Apr. 8	11¾ Feb. 1
23,000	Chic & No West gen 3½s....1987	M N	53¼	81	51	57¼	-----	50¾	48 Apr. 20	57¼ Apr. 7	48 Apr. 20	61 Feb. 29
------	Registered	Q F										
29,000	General 4s....1987	M N	61½	67	58½	Sale	-----	54⅞	55 Apr. 12	60 Apr. 20	55 Apr. 12	70 Jan. 18
1,000	Stpd non-payt Fed inc tax..1987	M N	61½	-----	60	68½	55	68½	62 Apr. 14	62 Apr. 14	62 Mar. 26	70 Jan. 23
2,000	Stpd gen 4½s non-pay inc tax..1987	M N	60	79¾	50	80	60	Sale	60 Apr. 30	60 Apr. 30	60 Apr. 30	72 Mar. 30
10,000	Gen 5s stpd non pay inc tax..1987	M N	71¼	75	65	77	62	72	65 Apr. 18	72 Apr. 28	65 Apr. 18	83 Jan. 23
11,000	Sinking fund deb 5s....1933	M N	63½	80	73	80	70	-----	a65 Apr. 26	73 Apr. 2	62 Jan. 12	85 Mar. 9
------	Registered	M N	-----	80	70	80	55	70			60 Jan. 5	75 Jan. 19
81,000	15-year secured 6½s....Mar 1 1936	M S	80¾	Sale	81⅛	Sale	67	Sale	66⅜ Apr. 26	81⅛ Apr. 2	66⅜ Apr. 26	87 Jan. 15
43,000	1st & ref g 5s....May 2037	J D	43½	50	33	Sale	32	Sale	30 Apr. 5	36 Apr. 19	30 Apr. 5	57 Jan. 15
71,000	Stpd 1st & ref 4½s....May 2037	J D	39	Sale	34⅜	Sale	28	Sale	25½ Apr. 8	34⅜ Apr. 1	25½ Apr. 8	46 Jan. 14
55,000	1st & ref 4½s ser C....May 2037	J D	38	44	30	35½	32	Sale	25 Apr. 8	35 Apr. 25	25 Apr. 8	46 Jan. 14
1,351,000	Conv 4½s series A....1949	M N	30½	Sale	22	Sale	14	Sale	13½ Apr. 29	22 Apr. 1	13½ Apr. 29	39 Jan. 14
74,000	Chic R I & Pacific gen g 4s....1988	J J	67½	71	66	Sale	64	Sale	58⅜ Apr. 8	69 Apr. 22	58⅜ Apr. 8	80 Jan. 14
------	Registered....1988	J J	60	73½	60	72	-----	73				
900,000	Refunding gold 4s....1934	A O	59½	Sale	51	Sale	32½	Sale	32½ Apr. 30	51 Apr. 1	32½ Apr. 30	73 Jan. 14
------	Registered	A O										
233,000	Sec. gold 4½s series A....1952	M S	49	50	43½	Sale	34	Sale	33 Apr. 5	43½ Apr. 1	33 Apr. 5	63¼ Jan. 14
668,000	Convertible gold 4½s....1960	M N	37	Sale	26½	Sale	15	Sale	15 Apr. 30	27 Apr. 1	15 Apr. 30	50 Jan. 14
	Chic S L & N O—											
1,000	Gold 5s....June 15 1951	J D	58	81	75	81	61	81	72 Apr. 5	72 Apr. 5	46 Jan. 4	75 Mar. 29
------	Registered....June 15 1951	J D	50	95⅞	55	73	40	95⅞				
------	Gold 3½s....June 15 1951	J D	-----	84	47½	75	47¼	75				
------	Mem Div 4s....1951	J D	45½	63⅛	50½	72½	50	72½			45½ Jan. 12	59 Feb. 1
20,000	Chic St L & Pitts cons g 5s....1932	A O	98	100¾	99⅝	-----	99⅝	-----	99½ Apr. 4	100¼ Apr. 21	99¼ Feb. 1	111¼ Apr. 4
------	Registered	A O		99¼	91							
13,000	Chic T H & S'east 1st & ref 5s....1960	J D	33¼	40	40	Sale	37¼	42	36 Apr. 4	42 Apr. 9	34 Feb. 16	46 Jan. 15
18,000	Income guar 5s....Dec 1 1960	M S	22½	37	26½	Sale	20	Sale	20 Apr. 30	26½ Apr. 1	20 Apr. 30	37 Jan. 14
89,000	Chic Un Station 1st gu 4½s A..1963	J J	91	94	90¼	Sale	92⅜	93½	86 Apr. 8	94 Apr. 28	86 Apr. 8	94 Jan. 5
164,000	1st 5s series B....1963	J J	96	99	100	Sale	99¾	Sale	97¼ Apr. 13	101 Apr. 28	97⅛ Jan. 22	101 Mar. 18
43,000	Guaranteed gold 5s....1944	J D	94⅞	Sale	98	Sale	96	96½	95 Apr. 7	98¼ Apr. 1	94¼ Feb. 26	99 Mar. 12
79,000	1st 6½s series C....1963	J J	107½	Sale	110⅜	112	109	Sale	107 Apr. 14	111¼ Apr. 4	106 Jan. 4	111¼ Apr. 4
104,000	Chic & West Ind Consol 50-yr 4s..1952	J J	65½	68½	70	Sale	69	70	63 Apr. 11	73 Apr. 20	63 Apr. 11	79 Jan. 15
147,000	1st & ref 5½s series A....1962	M S	71¼	75	84½	85	65½	80½	82½ Apr. 26	85¼ Apr. 15	68 Jan. 4	87¾ Jan. 14
------	Choc Okl & Gulf consol 5s....1952	M N	-----	82½	60¾	80	-----	77				
------	Cin Ham & Day 2d g 4½s....1937	J J	90	-----	90	-----	90	-----			90 Mar. 4	90 Mar. 4
2,000	Cin Ind St L & C 1st 4s....Aug 2 1936	Q F	-----	91	85	98½	80	-----	93 Apr. 19	93½ Apr. 19	91 Feb. 15	95 Feb. 15
------	Registered	Q F									85 Jan. 18	85 Jan. 18
------	Cin Leb & N 1st con gu g 4s....1942	M N	74	-----	77½	-----	74¼	-----			75 Jan. 26	77 Mar. 29

r Cash sale. a Deferred delivery.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid	Apr. 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$												
15,000	Cin Union Term 1st 4½s 2020	J J	-----	92	93	105	93	95	93 Apr. 4	93 Apr. 4	85 Jan. 15	95 Feb. 25
162,000	1st mtge 5s ser B w i 2020	J J	95⅞	97	97	Sale	98¾	Sale	96⅛ Apr. 14	98¾ Apr. 29	95 Feb. 19	99 Mar. 10
------	Clearfield & Mahon 1st gtd g 5s 1943	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
28,000	C C C & St L gen g 4s 1993	J D	70	78	70	73	67	80	68 Apr. 15	72 Apr. 7	63 Feb. 2	77 Jan. 13
------	General 5s series B 1993	J D	-----	99	80¼	99	-----	95	-----	-----	-----	-----
4,000	Ref & imp 6s series C 1941	J J	-----	100½	70	93	75	80	75 Apr. 15	78 Apr. 23	75 Apr. 15	99 Jan. 19
------	Ref & imp 5s series D 1963	J J	64	75	70½	81	56	70½	-----	-----	68 Jan. 30	84 Mar. 10
33,000	Ref & impt 4½s series E 1977	J J	63½	Sale	61¼	Sale	-----	57⅜	54 Apr. 9	61¼ Apr. 1	54 Apr. 9	71¾ Mar. 14
42,000	Cairo Div 1st gold 4s 1939	J J	70	87¾	80	87½	80	87½	81½ Apr. 20	85 Apr. 22	75 Feb. 19	85 Apr. 22
------	Cin W & M Div 1st g 4s 1991	J J	61	-----	69	50	75	-----	-----	-----	61 Mar. 29	70 Jan. 7
------	St Louis Div 1st coll trust g 4s 1990	M N	-----	85	68	96	68	-----	-----	-----	65 Jan. 16	74½ Mar. 16
------	Spring & Col Div 1st g 4s 1940	M S	71	-----	71	-----	71	-----	-----	-----	-----	-----
------	W W Val Div 1st g 4s 1940	J J	-----	96	60⅜	91	60⅜	96	-----	-----	-----	-----
11,000	Clev Col C & Ind gen con 6s 1934	J J	-----	100	-----	100	-----	102	100¼ Apr. 21	100¼ Apr. 21	94 Jan. 4	100¼ Apr. 21
2,000	Clev Lor & Wheel con 1st g 5s 1933	A O	93	97	94	98	-----	100	90 Apr. 26	94 Apr. 6	90 Apr. 26	97 Jan. 9
------	Clev & Mahon Valley g 5s 1938	J J	-----	97	78¼	98	-----	95	-----	-----	-----	-----
------	Clev & Marietta 1st gu 4½s 1935	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Clev & Pitts gen gu 4½s ser B 1942	A O	80	-----	91	-----	90½	-----	-----	-----	-----	-----
------	Series B gu 3½s 1942	A O	75	-----	82	-----	82¾	-----	-----	-----	-----	-----
------	Series A gu 4½s 1942	J J	80	-----	91	-----	90½	-----	-----	-----	-----	-----
------	Series C gu 3½s 1948	M N	75	-----	76¾	-----	76	89	-----	-----	-----	-----
------	Series D 3½s 1950	F A	75	-----	75¼	-----	73⅝	-----	-----	-----	-----	-----
------	General 4½s series A 1977	F A	-----	-----	85	-----	79⅝	-----	-----	-----	-----	-----
------	Clev Short Line 1st gu 4½s 1961	A O	-----	82¼	75	82	-----	88	-----	-----	80 Mar. 2	87⅛ Mar. 7
102,000	Clev Union Term'ls 1st s f 5½s A 1972	A O	95½	97½	92¼	93	86¼	88¾	87 Apr. 11	92¾ Apr. 7	87 Apr. 11	103½ Jan. 18
33,000	1st s f g 5s series B guar 1973	A O	92¼	93½	85¼	Sale	80	Sale	75 Apr. 15	85¼ Apr. 1	75 Apr. 15	93 Jan. 19
92,000	1st s f guar 4½s ser C 1977	A O	80¼	89	77	80	67⅛	70	70 Apr. 13	78¼ Apr. 4	70 Apr. 13	84½ Jan. 15
11,000	Coal Riv Ry 1st gu 4s 1945	J D	85	-----	80	-----	80	-----	85 Apr. 7	85 Apr. 7	85 Apr. 7	88½ Jan. 23
38,000	Colo & Southern Ref & ext 4½s 1935	M N	86⅛	Sale	84	87	80	Sale	78 Apr. 8	85 Apr. 16	78 Apr. 8	93 Feb. 19
35,000	General mtge 4½s series A 1980	M N	63	Sale	65	Sale	56	Sale	56 Apr. 30	65 Apr. 4	56 Apr. 30	70⅞ Mar. 12
------	Col & Hock Valley 1st ext g 4s 1948	A O	76	80	75½	82	73¼	83¾	-----	-----	75½ Feb. 29	75½ Feb. 29
5,000	Col & Tol 1st ext 4s 1955	F A	67	-----	78	-----	75	80	77 Apr. 7	80 Apr. 18	77 Apr. 7	80 Mar. 29
------	Conn & Passum Rive 1st g 4s 1943	A O	60	-----	60	-----	60	-----	-----	-----	-----	-----
------	Consolidated Ry non-conv deb 4s 1954	J J	41½	56	46½	59	35	59	-----	-----	50 Jan. 8	50 Jan. 8
2,000	Non-conv debenture 4s J&J 1955	J J	45¼	60	46	60	35	47	41½ Apr. 9	41½ Apr. 9	41½ Apr. 9	57¼ Feb. 17
------	Non-conv deb 4s A&O 1955	A O	41½	-----	46	-----	35	-----	-----	-----	-----	-----
------	Non-conv debenture 4s 1956	J J	45¼	56	46	66¼	35	66¼	-----	-----	-----	-----
125,000	Cuba Northern Rys 1st 5½s 1942	J D	20½	Sale	24⅜	Sale	17⅞	19	17¾ Apr. 12	24⅜ Apr. 1	17¾ Apr. 12	30 Jan. 14
49,000	Cuba RR 1st 50-yr g 5s 1952	J J	33	35	34	Sale	25	26½	25 Apr. 21	34¾ Apr. 1	25 Apr. 21	45 Jan. 14
17,000	1st & refund 7½s series A 1936	J D	35	45	36⅝	Sale	35	Sale	34 Apr. 30	36⅝ Apr. 1	34 Apr. 30	41¼ Mar. 14
18,000	1st lien & ref 6s series B 1936	J D	35	37¼	35	39¾	-----	37	35 Apr. 7	35 Apr. 7	35 Mar. 30	38 Jan. 28
171,000	Del & Hud 1st 4s tax ex N Y 1943	M N	77¾	Sale	80½	Sale	78	Sale	72½ Apr. 9	80½ Apr. 1	72⅛ Apr. 9	87 Mar. 8
17,000	20-year convertible 5s 1935	A O	88	107	89	95	87	88½	89 Apr. 7	89 Apr. 7	82½ Jan. 11	100 Mar. 22
84,000	15-year 5½s 1937	M N	90	98	92¼	Sale	90	Sale	87¼ Apr. 6	92¼ Apr. 1	87¼ Apr. 6	95 Feb. 20
------	Del Riv RR & Bdge 1st gu g 4s 1936	F A	-----	-----	89¾	-----	-----	-----	-----	-----	-----	-----
88,000	Den & Rio Gr 1st cons g 4s 1936	J J	58	Sale	-----	61	40	Sale	40 Apr. 30	60 Apr. 2	40 Apr. 30	69 Jan. 21
18,000	Consol gold 4½s 1936	J J	-----	70	-----	65	40	55	45 Apr. 8	50 Apr. 9	45 Apr. 8	70 Jan. 14
308,000	Denv & R Gr West gen 5s Aug 1955	F A	28	Sale	19	Sale	16½	17½	16 Apr. 28	22 Apr. 16	16 Apr. 28	38 Jan. 14
70,000	Ref & imp mtge 5s ser B 1978	A O	36¾	40	29	31½	28	Sale	28 Apr. 28	30 Apr. 6	28 Mar. 30	49¾ Jan. 14
------	Des Moines & Ft D 1st gu g 4s 1935	J J	3	7½	2	8	2	8	-----	-----	8 Mar. 4	8 Mar. 4
------	Certificates of deposit	-----	3	5	2	22½	2	22½	-----	-----	4 Feb. 29	5 Feb. 29
------	Des Plaines Val 1st guar 4½s 1947	M S	-----	-----	25	87	25	87½	-----	-----	-----	-----
2,000	Detroit & Mack 1st lien g 4s 1995	J D	30	-----	25	34	-----	34	24 Apr. 7	24 Apr. 7	24 Apr. 7	30 Mar. 12
------	Gold 4s 1995	J D	-----	45	-----	35	-----	35	-----	-----	25 Mar. 11	25 Mar. 11
11,000	Detroit River Tunnel 1st gu 4½s 1961	M N	89	92	81¼	90	78	84	80 Apr. 8	84 Apr. 13	80 Feb. 9	89 Jan. 13
------	Dul Missabe & Nor gen 5s 1941	J J	-----	104	98½	100	98	100	-----	-----	98 Mar. 1	98½ Feb. 29
24,000	Dul & Iron Range 1st 5s 1937	A O	90	98½	97½	98	98⅝	-----	96 Apr. 11	99½ Apr. 29	96 Apr. 11	99½ Apr. 29
2,000	Dul So Shore & Atlantic g 5s 1937	J J	-----	40	-----	28	24	26	24 Apr. 29	25 Apr. 6	24 Apr. 29	32½ Mar. 10
------	East Ry M No Div 1st g 4s 1948	A O	67	93	68	-----	68	-----	-----	-----	-----	-----
48,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	65	86⅞	72	90	a69	Sale	a69 Apr. 30	74 Apr. 5	a69 Apr. 30	87 Mar. 8
1,000	Elgin Joi & East 1st g 5s 1941	M N	-----	84¾	82½	91¼	90½	91¼	90½ Apr. 9	90½ Apr. 9	84¾ Jan. 9	95 Mar. 30
------	El Paso & S W 1st & ref 5s 1965	A O	-----	-----	-----	85	-----	93	-----	-----	-----	-----
71,000	Erie 1st con & prior lien 4s 1996	J J	67¼	Sale	59	Sale	65	72½	57 Apr. 4	65½ Apr. 20	57 Apr. 4	74 Feb. 26
------	Registered	J J	-----	-----	55	85	-----	85	-----	-----	66½ Feb. 15	66½ Feb. 15
482,000	1st consol gen lien 4s 1996	J J	50	Sale	50	Sale	42½	43½	37 Apr. 4	50 Apr. 1	37 Apr. 4	63¾ Mar. 3
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	48½ Jan. 18	58 Mar. 2
6,000	Penn coll trust g 4s 1951	F A	99½	100	99½	100	99½	100	99½ Apr. 18	99½ Apr. 18	99½ Jan. 29	99½ Jan. 29
64,000	60 yr conv g 4s Ser A 1953	A O	38	41	39	Sale	30	35	33 Apr. 7	39 Apr. 1	33 Apr. 7	51½ Jan. 14
36,000	Do do Ser B 1953	A O	35¼	42	39	Sale	30	35	30 Apr. 11	37 Apr. 22	30 Apr. 11	49⅛ Mar. 9
------	Gen conv 4s Series D 1953	A O	-----	68	-----	52	-----	52	-----	-----	-----	-----
638,000	Ref & impt gold 5s ser 1927 1967	M N	38	Sale	30⅛	Sale	24	Sale	23 Apr. 4	31¼ Apr. 16	23 Apr. 4	49¾ Jan. 14
673,000	Ref & imp 5s of 1930 1975	A O	39½	Sale	31	Sale	23⅞	Sale	23 Apr. 4	31 Apr. 1	23 Apr. 4	49 Jan. 13
12,000	Erie & Jersey 1st s f 6s 1955	J J	61	90	80	90	75	85	78 Apr. 29	86 Apr. 18	78 Apr. 29	93 Jan. 25
19,000	Genesee Riv RR 1st s f 6s 1957	J J	65	85	85	95¼	85	90	83½ Apr. 22	91 Apr. 29	75¾ Jan. 12	91 Apr. 29
------	Erie & Pittsb gen gu g 3½s ser B 1940	J J	-----	-----	88	-----	88	-----	-----	-----	83 Jan. 15	88 Mar. 31
------	Series C 3½s 1940	J J	-----	-----	88	-----	88	-----	-----	-----	-----	-----
7,000	Fla Cent & Pen consol gold 5s 1943	J J	42½	60	35½	45	30	45	30 Apr. 14	35 Apr. 2	30 Jan. 5	42½ Jan. 4
27,000	Fla East Coast 1st 4½s 1959	J D	-----	-----	52⅛	-----	47½	-----	47½ Apr. 25	56½ Apr. 5	44⅛ Feb. 2	60 Mar. 26
51,000	1st & ref 5s ser A 1974	M S	5	Sale	5½	Sale	4	6½	4 Apr. 11	r6 Apr. 14	4 Jan. 5	7½ Jan. 14
21,000	Certificates of deposit	-----	-----	-----	5	Sale	2¾	5¼	3½ Apr. 13	5 Apr. 1	3½ Apr. 13	6½ Jan. 11
8,000	Fonda John & Gl gen ref 4½s 1952	M N	8	15	9½	16½	6¼	9½	8 Apr. 26	8½ Apr. 29	8 Apr. 26	17 Mar. 23
4,000	(Amended) 1st cons 4½s 1982	M N	-----	-----	7	10	-----	9½	9 Apr. 6	9½ Apr. 4	7½ Mar. 24	9½ Apr. 4
------	Fort St U D Co 1st g 4½s 1941	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Ft Worth & Denver City 5½s 1961	J D	95	100	75	96½	90	93	-----	-----	82 Mar. 2	86½ Apr. 21
10,000	Fren Elk & Mo V 1st 6s 1933	A O	-----	95	93	99	-----	-----	86½ Apr. 21	86½ Apr. 21	86½ Apr. 21	96 Mar. 10
------	Galv Hous & Hend 1st 5s 1933	A O	-----	85	50	83½	-----	60	-----	-----	65 Mar. 8	65 Mar. 8
17,000	Ga & Ala 1st cons 5s Oct. 1945	J J	12½	44	12	Sale	-----	-----	10 Apr. 18	12½ Apr. 8	10 Apr. 18	18 Jan. 26
1,000	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J J	20	50	27¼	39	-----	45	15 Apr. 27	15 Apr. 27	15 Apr. 27	15 Apr. 27
------	Georgia Midland 1st 3s 1946	A O	-----	61	-----	67	-----	49⅞	-----	-----	63 Mar. 16	63 Mar. 16
------	Gouv & Oswegatchie 1st 5s 1942	J D	-----	-----	60⅛	-----	60	-----	-----	-----	-----	-----
6,000	Gr R & I ex 1st gu g 4½s 1941	J J	-----	-----	90	91½	80	-----	85 Apr. 16	90 Apr. 8	85 Apr. 16	a90 Mar. 9
278,000	Grand Trunk of Can s f 7s 1940	A O	92½	94½	98¼	Sale	97⅜	Sale	94 Apr. 11	99 Apr. 26	92⅜ Jan. 14	99 Mar. 7
199,000	15-yer deb g s f 6s guar 1936	M S	87½	Sale	95¼	Sale	94¼	94¾	91 Apr. 12	96 Apr. 21	87½ Jan. 2	a97¼ Feb. 29
------	Grays Point Term 1st gu g 5s 1947	J D	20	-----	40	-----	-----	-----	-----	-----	-----	-----
612,000	Gt Nor—Gen 7s Series A 1936	J J	94	Sale	89	Sale	70½	Sale	69½ Apr. 14	89 Apr. 1	69½ Apr. 14	98¾ Jan. 14
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
68,000	1st & refund 4½s Ser A 1961	J J	83	89	77	83¾	78	Sale	74 Apr. 8	84 Apr. 18	74 Apr. 8	85 Jan. 11
58,000	Gen mtge 5½s Ser B 1952	J J	76½	Sale	72½	78	63	Sale	63 Apr. 23	72½ Apr. 2	63 Apr. 23	85 Jan. 14
23,000	Gen mtge 5s Ser C 1973	J J	68½	71	68	73	60	Sale	60 Apr. 12	68¼ Apr. 2	60 Apr. 12	78½ Feb. 26
35,000	Gen 4½s Series D 1976	J J	68½	Sale	57	64¾	57½	Sale	53 Apr. 19	58 Apr. 27	53 Apr. 19	73⅞ Mar. 8
11,000	Gen 4½s series E 1977	J J	66¾	69	53	65	54¾	Sale	54¾ Apr. 30	64 Apr. 2	54¾ Apr. 30	74½ Mar. 11
------	Green Bay & West deb ctfs A	Feb	20	65	20	65	20	40	-----	-----	-----	-----
1,000	Debenture ctfs B	Feb	4¾	5	5⅛	7½	3⅛	5¼	3 Apr. 14	3 Apr. 14	3 Apr. 14	5 Jan. 9
------	Greenbrier Ry 1st gu g 4s 1940	M N	-----	95½	87½	91¼	87½	-----	-----	-----	-----	-----
4,000	Gulf Mob & Nor 1st 5½s 1950	A O	34½	49	25	45⅝	25½	40	40 Apr. 26	44 Apr. 19	40 Apr. 26	50 Jan. 16
------	1st mtge gold 5s series C 1950	A O	38	45	-----	48	-----	48	-----	-----	39 Jan. 6	50 Jan. 21
6,000	Gulf & Ship Island ref 5s Feb 1952	J J	75	94	40	55	40	55	40 Apr. 5	40 Apr. 5	25 Feb. 10	40 Apr. 5
2,000	Hock Val 1st con g 4½s 1999	J J	80	95	86	93	-----	81	81 Apr. 26	86 Apr. 7	80 Jan. 9	86½ Jan. 20
------	Registered 1999	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,000	Housatonic RR con g 5s 1937	M N	-----	90⅞	88	91	88	91	88 Apr. 20	88 Apr. 20	79 Jan. 13	88 Mar. 23
2,000	Houst & Tex C 1st g 5s int gu 1937	J J	75½	100	84⅝	100	85½	100	a85½ Apr. 5	88 Apr. 21	a80½ Mar. 2	88 Apr. 21
2,000	Hous Belt & Ter 1st 5s 1937	J J	-----	90	-----	91	84	95	87 Apr. 28	87 Apr. 28	87 Apr. 28	89 Mar. 31
------	Houst E & W Tex 1st 5s 1933	M N	-----	100	-----	-----	-----	-----	-----	-----	94¾ Jan. 22	94¾ Jan. 22
------	1st gu g 5s redeem 1933	M N	91	98	95½	97½	94	100	-----	-----	95½ Mar. 31	a96 Feb. 29
273,000	Hudson & Manhat 1st & ref 5s A 1957	F A	82½	Sale	80⅞	Sale	76⅝	Sale	69 Apr. 13	80⅞ Apr. 1	69 Apr. 13	89 Mar. 9
234,000	Adjust income 5s Feb 1957	A O	57	Sale	55½	Sale	43⅜	46	44½ Apr. 29	55¾ Apr. 1	44½ Apr. 29	64 Mar. 12
------	Illinois Central 1st g 4s 1951	J J	80	85	81	-----	68¼	82	-----	-----	80 Jan. 7	a88 Jan. 29
------	1st gold 3½s 1951	J J	70	80	58½	80	60	80	-----	-----	-----	-----
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Extended 1st g 3½s 1951	A O	30	-----	58½	-----	60	-----	-----	-----	-----	-----
------	1st gold 3s sterling 1951	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
52,000	Collateral trust gold 4s 1952	A O	47	59	52⅜	Sale	45	Sale	45 Apr. 30	52⅛ Apr. 22	45 Apr. 30	67 Jan. 15
115,000	1st refunding 4s 1955	M N	43	Sale	45¼	53	45	52	45 Apr. 9	48¾ Apr. 28	42 Jan. 4	56 Jan. 15
------	Purchased lines 1st 3½s 1952	J J	31½	64	41	67	44	67	-----	-----	-----	-----
45,000	Coll tr g 4s L N O & T 1953	M N	45¼	Sale	38	43	42⅜	Sale	35 Apr. 15	43 Apr. 28	35 Apr. 15	52⅜ Jan. 18
27,000	Refunding 5s 1955	M N	41	65	58	60	55	60	55¼ Apr. 12	60 Apr. 19	46 Jan. 6	60 Apr. 19
71,000	15-year secured 6½s 1936	J J	-----	-----	65¼	Sale	56	61¾	54 Apr. 11	66 Apr. 18	54 Apr. 11	82¾ Jan. 15
813,000	40-year 4½s 1966	F A	37¼	Sale	36½	Sale	34	Sale	31 Apr. 13	37 Apr. 27	31 Apr. 13	52 Jan. 14
2,000	Cairo Bridge gold 4s 1950	J D	55	-----	36⅛	37½	50	Sale	50 Apr. 30	50 Apr. 30	50 Apr. 30	56 Mar. 18

r Cash sale. c Deferred delivery.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1932.		PRICES IN APRIL. Apr. 1.		Apr. 30.		Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest.	Highest.
				Bid.	Ask.	Bid	Ask	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
$													
	Illinois Central (Concluded)												
------	Litchfield Div 1st g 3s 1951	J	J	31¼	-----	41¼	-----	-----	-----	-----	-----	-----	-----
------	Louisv Div & Ter g 3½s 1953	J	J	26	75	42	70	45	-----	-----	-----	55 Mar. 4	55 Mar. 4
------	Omaha Div 1st g 3s 1951	F	A	-----	74½	41¾	-----	41¾	-----	-----	-----	-----	-----
------	St Lou Div & Term g 3s 1951	J	J	-----	74½	31½	-----	35	-----	-----	-----	-----	-----
------	Gold 3½s 1951	J	J	-----	57	35	80	53	80	-----	-----	57 Jan. 16	57 Jan. 16
------	Springf Div 1st g 3½s 1951	J	J	35⅝	79	50	78	50	78½	-----	-----	-----	-----
14,000	Western Lines 1st g 4s 1951	F	A	40	75	41½	85	51½	85	48⅛ Apr. 7	51½ Apr. 27	48⅛ Apr. 7	51½ Apr. 27
------	Registered	F	A	-----	-----	-----	80	-----	80	-----	-----	-----	-----
	Ill Cent & Chic St L & N O—												
274,000	Joint 1st & ref 5s ser A 1963	J	D	41	43½	40	Sale	39⅞	Sale	36 Apr. 7	41¼ Apr. 27	36 Apr. 7	54 Jan. 14
123,000	4½s series C 1963	J	D	38½	49	39	Sale	39	Sale	32 Apr. 13	39¾ Apr. 26	32 Apr. 13	52 Jan. 14
------	Ind Bloomington & W 1st 4s 1940	A	O	75	94	-----	98¼	75¼	-----	-----	-----	-----	-----
------	Ind Ill & Ia 1st gold 4s 1950	J	J	63	85	-----	85	63	85	-----	-----	-----	-----
------	Indianapolis & Louisv 1st gu 4s 1956	J	J	-----	69	-----	72½	-----	70	-----	-----	45 Mar. 9	45 Mar. 9
------	Ind Union gen & ref 5s A 1965	J	J	-----	95	-----	98	70¼	85	-----	-----	-----	-----
------	Gen & ref guar 5s ser B 1965	J	J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
78,000	Internat & Gt Nor 1st 6s 1952	J	J	46⅜	Sale	31	Sale	29½	Sale	29 Apr. 29	33 Apr. 19	29 Apr. 29	60 Jan. 14
44,000	Adj mtge 6s series A...July 1 1952	----		17	19	-----	17	5	8	5 Apr. 28	8 Apr. 18	5 Apr. 28	30 Jan. 14
63,000	1st mtge gold 5s series B 1956	J	J	37	Sale	26	Sale	24¾	25	22 Apr. 8	26 Apr. 1	22 Apr. 8	50 Jan. 14
12,000	1st gold 5s series C 1956	J	J	36¼	40	26	Sale	24½	37	24 Apr. 8	26 Apr. 1	24 Apr. 8	48½ Jan. 14
19,000	Int Rys of Cent Amer 1st 5s 1972	M	N	30⅝	40	31	Sale	33⅜	Sale	29 Apr. 15	34½ Apr. 19	28⅝ Mar. 22	64 Jan. 9
10,000	1st col trust 6s 1941	M	N	36½	50	32½	Sale	31	35	30⅛ Apr. 29	35 Apr. 5	30⅛ Apr. 29	50¼ Jan. 12
8,000	First lien & ref 6½s 1947	F	A	21	28	22½	Sale	19	28	18 Apr. 11	23 Apr. 7	18 Apr. 11	26 Jan. 28
------	Iowa Cent 1st gold 5s 1938	J	D	4	Sale	3⅛	5	2⅝	5	-----	-----	3 Jan. 4	5¼ Feb. 13
2,000	Certificates of deposit	----		2½	3½	2⅝	7	2⅝	7	2⅝ Apr. 9	2⅝ Apr. 9	2⅝ Apr. 9	3½ Jan. 11
------	1st & ref 4s 1951	M	S	-----	2½	½	1⅞	½	1⅞	-----	-----	½ Mar. 15	½ Mar. 15
------	James Franklin & Clearf 1st 4s 1959	J	D	-----	91	68	80¼	-----	79½	-----	-----	75 Mar. 2	80 Mar. 9
------	Kal Alleghan & G R 1st gu g 5s 1938	J	J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Kanawha & Mich 1st gu g 4s 1990	A	O	-----	70⅞	50	75	50	75	-----	-----	-----	-----
42,000	K C Ft S & M ref g 4s 1936	A	O	58½	65	50	55	-----	43⅞	45 Apr. 14	50 Apr. 4	45 Apr. 14	70 Jan. 16
115,000	Kan City South 1st g 3s 1950	A	O	61½	Sale	60½	Sale	54⅝	Sale	52 Apr. 12	60½ Apr. 1	52 Apr. 12	70 Jan. 20
62,000	Ref & Imp 5s April 1950	J	J	62½	77	53	65	48¼	50	48 Apr. 13	55¼ Apr. 6	48 Apr. 13	71½ Jan. 14
272,000	Kan City Term 1st 4s 1960	J	J	83	83½	83	Sale	84⅛	Sale	80½ Apr. 5	85 Apr. 15	80 Feb. 10	87¼ Jan. 25
------	Kentucky Central g 4s 1987	J	J	-----	90	60¼	85	63	80	-----	-----	68 Mar. 29	68 Mar. 29
------	Kentucky & Ind Term 4½s 1961	J	J	-----	65	-----	90	-----	85	-----	-----	-----	-----
------	Stamped 1961	J	J	30	92	30	92	30	92	-----	-----	-----	-----
------	Plain 1961	J	J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
5,000	Lake E & W 1st gold 5s 1937	J	J	64	69¾	65	75	60	75	61 Apr. 29	61 Apr. 29	61 Apr. 29	83½ Mar. 11
1,000	2nd gold 5s 1941	J	J	-----	71¼	68½	75	-----	75	68 Apr. 6	68 Apr. 6	60 Mar. 5	69 Mar. 15
9,000	Lake Shore & Mich Sou g 3½s 1997	J	D	70	73	-----	76	72	74	73¼ Apr. 13	74⅞ Apr. 6	70¼ Feb. 9	76 Mar. 9
------	Registered 1997	J	D	65	75	69⅛	75	70¼	75	-----	-----	-----	-----
------	Leh Vall Harbor Term 1st 5s 1954	F	A	80	95	-----	90½	-----	87⅜	-----	-----	87½ Jan. 13	90½ Mar. 29
------	Leh V (N Y) 1st gu g 4½s 1940	J	J	60	80	76	83	62¾	70	-----	-----	70 Feb. 23	84 Mar. 21
113,000	Leh Val (Pa) gen con g 4s 2003	M	N	47	54	37	45	-----	38	36 Apr. 5	45 Apr. 18	36 Apr. 5	59 Feb. 8
	Registered	M	N	-----	92	-----	90	-----	90	-----	-----	-----	-----
70,000	Gen cons 4½s 2003	M	N	50	53½	38	51	35	42½	38⅜ Apr. 29	45 Apr. 5	38⅜ Apr. 29	63 Feb. 23
2,000	Gen con 5s 2003	M	N	61½	63	41	60	44½	60	43 Apr. 25	43 Apr. 25	65 Mar. 23	
13,000	Leh V Ter Ry 1st gu g 5s 1941	A	O	-----	84	85	105⅝	-----	90	84 Apr. 15	89¾ Apr. 21	84 Apr. 15	90 Mar. 7
------	Lehigh & N Y 1st gu g 4s 1945	M	S	-----	87	-----	83	-----	83	-----	-----	-----	-----
------	Lex & East 1st gu 5s 1965	A	O	-----	98	75	90	72½	90	-----	-----	79½ Feb. 19	79½ Feb. 19
------	Little Miami gen 4s series A 1962	M	N	-----	-----	70	-----	70	85	-----	-----	-----	-----
2,000	Long Dock cons gold 6s 1935	A	O	-----	99	-----	100	95	Sale	95 Apr. 30	95 Apr. 30	95 Apr. 30	101 Feb. 9
------	Long Island gen g 4s 1938	J	D	82¼	95	87	93	87½	95	-----	-----	82¼ Jan. 5	88½ Mar. 28
------	Gold 4s 1932	J	D	97¼	-----	-----	-----	-----	-----	-----	-----	98 Feb. 18	98 Feb. 18
------	Unified gold 4s 1949	M	S	56	75	70	83	70	78	-----	-----	70¼ Feb. 3	80 Mar. 18
3,000	Deb gold 5s 1934	J	D	90½	94½	92⅝	94¼	81	90	92 Apr. 18	92 Apr. 18	90 Jan. 22	95 Mar. 10
14,000	20-year deb 5s 1937	M	N	75¼	82	80	Sale	75½	82	76½ Apr. 15	80 Apr. 1	75½ Feb. 17	80 Jan. 22
44,000	Guar ref gold 4s 1949	M	S	69	75	81	Sale	75	Sale	74 Apr. 25	82 Apr. 2	73 Feb. 6	82 Mar. 31
5,000	N Sh Bch 1st cons gu 5s. Oct. 1932	Q	J	99	101¼	99⅜	100¼	36½	38	99½ Apr. 15	99½ Apr. 15	99 Jan. 4	100¼ Mar. 15
128,000	Louisiana & Ark 1st 5s series A 1969	J	J	40¾	Sale	39	Sale	36½	Sale	36½ Apr. 30	40 Apr. 14	36½ Apr. 30	50 Feb. 16
------	Lou & Jeff Bridge gu g 4s 1945	M	S	71¼	75	-----	85	-----	73⅞	-----	-----	73 Jan. 6	75 Feb. 1
1,000	Louisv & Nashv gold 5s 1937	M	N	-----	98½	95	97	90	95	95 Apr. 6	95 Apr. 6	95 Mar. 28	96 Mar. 24
77,000	Unified gold 4s 1940	J	J	81⅛	Sale	82	Sale	83½	Sale	75¼ Apr. 14	84 Apr. 29	75¼ Apr. 14	88¾ Mar. 9
5,000	Registered	J	J	-----	-----	-----	-----	76¼	81	76½ Apr. 16	76½ Apr. 16	76½ Apr. 16	82½ Jan. 15
2,000	1st & ref 5½s series A 2003	A	O	79	Sale	-----	82	62	78	62 Apr. 28	62 Apr. 28	62 Apr. 28	84 Mar. 10
17,000	1st & ref 5s series B 2003	A	O	74¾	Sale	72½	Sale	60	Sale	59 Apr. 19	72½ Apr. 1	59 Apr. 19	78 Mar. 11
5,000	1st & ref 4½s series C 2003	A	O	60	69	60	70	53	Sale	52 Apr. 20	55 Apr. 20	52 Apr. 20	75½ Mar. 14
	5s interim rects 1941	A	O	-----	-----	50	94	-----	93	-----	-----	-----	-----
11,000	Paducah & Mem Div 4s 1946	F	A	70½	79½	56	62½	-----	80	73½ Apr. 25	80½ Apr. 4	70½ Jan. 4	80½ Apr. 4
4,000	St Louis Div 2d gold 3s 1980	M	S	-----	62⅜	56	Sale	41	55	55 Apr. 15	56 Apr. 1	45 Jan. 26	56 Apr. 1
------	Mob & Montg 1st g 4½s 1945	M	S	80¼	-----	81	-----	-----	84	-----	-----	81 Feb. 3	81 Feb. 3
------	South Ry joint Monon 4s 1952	J	J	-----	69⅞	-----	64⅞	-----	61⅛	-----	-----	-----	-----
------	Atl Knox & Cin div g 4s 1955	M	N	-----	80	60⅛	97⅜	-----	-----	-----	-----	74⅜ Jan. 18	81 Mar. 10
------	Mahon Coal RR 1st 5s 1934	J	J	-----	-----	-----	-----	-----	101	-----	-----	-----	-----
5,000	Manila RR South Lines 1st 4s 1939	M	N	50	66½	52¼	63½	53¼	57	50½ Apr. 16	63½ Apr. 16	50½ Apr. 16	64 Feb. 20
3,000	1st ext 4s 1959	M	N	59	70	-----	60	53	67	52 Apr. 9	52 Apr. 9	52 Jan. 4	52 Jan. 4
------	Manito S W Colonis g 5s 1934	J	D	-----	100	-----	97	-----	97	-----	-----	-----	-----
------	Man G B & NW 1st gu 3½s 1941	J	J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Mex Internat 1st 4s asstd 1977	----		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Mich Cent Mich Air Line 1st 4s 1940	J	J	-----	-----	70⅜	-----	70	-----	-----	-----	-----	-----
------	Jack L & S gold 3½s 1951	M	S	-----	-----	55⅜	-----	60	-----	-----	-----	-----	-----
3,000	1st gold 3½s 1952	M	N	76	77	70⅝	82	73	82	71 Apr. 5	73 Apr. 26	70½ Mar. 30	77 Jan. 7
------	Ref & Imp 4½s series C 1979	J	J	-----	95	-----	85	-----	78	-----	-----	-----	-----
------	Midland of N J 1st ext 5s 1940	A	O	-----	75	42	67⅞	42	67⅞	-----	-----	-----	-----
------	Mil & Nor 1st ext 4½s (1880) 1934	J	D	-----	90	-----	90	-----	90	-----	-----	75 Jan. 11	75 Jan. 11
2,000	Cons ext 4½s (1884) 1934	J	D	-----	98	-----	98	-----	74¾	50 Apr. 14	50 Apr. 14	50 Apr. 14	71½ Mar. 8
------	Mil Spar & N W 1st gu 4s 1947	M	S	-----	68	55	69½	-----	69½	-----	-----	-----	-----
------	Milw & State Line 1st guar 3½s 1941	J	J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Minn & St L 1st cons gold 5s 1934	M	N	-----	7¾	2⅜	5	2⅜	5	-----	-----	2⅜ Feb. 3	2½ Mar. 22
------	Temp ctfs of deposit	M	N	-----	7⅞	3	10	3	10	-----	-----	5 Mar. 8	6 Feb. 10
2,000	1st & refund gold 4s 1949	M	S	2	4	1½	2½	1	1¼	1 Apr. 20	1 Apr. 20	1 Apr. 20	2½ Jan. 8
------	Ref & ext 5s series A 1962	Q	F	8	15	⅛	7⅞	⅛	8	-----	-----	5 Mar. 18	8 Jan. 5
------	Certificates of deposit	Q	F	-----	8¾	-----	14	-----	14	-----	-----	5 Mar. 18	5 Mar. 18
80,000	M St P & S S M 4s stpd 1938	J	J	39	42½	44¼	Sale	40	Sale	40 Apr. 26	46¼ Apr. 11	38 Jan. 26	a50 Jan. 14
14,000	1st cons 5s 1938	J	J	-----	33⅞	25	32½	22	27	27 Apr. 23	32½ Apr. 22	27 Mar. 28	39 Feb. 16
38,000	1st cons 5s gtd as to int 1938	J	J	45	50	44½	Sale	36	50	42 Apr. 13	45 Apr. 1	40 Mar. 22	51¼ Jan. 18
23,000	1st & ref 6s series A 1946	J	J	13¼	29	21	26	21	26	21 Apr. 4	21¼ Apr. 8	21 Jan. 29	22½ Jan. 29
19,000	25-year g 5s 1949	M	S	20	22	20	31	-----	14½	18 Apr. 18	20 Apr. 2	18 Apr. 18	31 Mar. 18
14,000	1st ref 5½s series B 1978	J	J	37	45	60	Sale	50	55	50 Apr. 13	60 Apr. 1	45 Jan. 5	65⅛ Mar. 11
	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M	N	-----	-----	55	61	77	-----	-----	-----	-----	-----
21,000	Mississippi Cent 1st 5s 1949	J	J	72	80	72	82½	72	85	75 Apr. 13	77 Apr. 13	75 Apr. 13	80 Jan. 6
5,000	Missouri-Illinois RR 1st 5s ser A 1959	J	J	29	45	25	30	15	25	25 Apr. 4	25 Apr. 4	25 Apr. 4	42 Jan. 4
147,000	Mo Kan & Tex 1st g 4s 1990	J	D	52	68	73¼	Sale	69¼	71¾	66 Apr. 14	74 Apr. 2	66 Apr. 14	80 Jan. 6
	Missour-Kansas-Texas RR—												
69,000	Prior lien 5s series A 1962	J	J	62⅝	67½	63½	Sale	53	Sale	53 Apr. 30	64 Apr. 4	53 Apr. 30	79 Feb. 26
18,000	40-year 4s series B 1962	J	J	52	68	50	62⅜	-----	55	a48¼ Apr. 27	50 Apr. 11	a48¼ Apr. 27	68 Mar. 2
34,000	Pr lien mtge 4½s ser D 1978	J	J	56	Sale	50	65⅝	-----	55⅞	50 Apr. 11	57 Apr. 26	50 Apr. 11	69½ Mar. 14
91,000	Cum adjust 5s series A Jan 1967	A	O	42	47¼	39½	Sale	25	29	37 Apr. 29	39½ Apr. 1	36⅝ Mar. 29	60 Jan. 14
	Missouri Pacific RR Co—												
189,000	1st & refund 5s series A 1965	F	A	51½	Sale	37	Sale	28⅝	Sale	28½ Apr. 29	38 Apr. 22	28½ Apr. 29	63½ Jan. 13
1,059,000	General 4s 1975	M	S	34	Sale	21	Sale	13	Sale	13 Apr. 30	21⅜ Apr. 1	13 Apr. 30	41½ Jan. 14
1,109,000	1st & ref 5s series F 1977	M	S	50½	Sale	37⅝	Sale	28½	Sale	28 Apr. 30	38 Apr. 21	28 Apr. 30	60 Jan. 13
333,000	1st & ref g 5s ser G 1978	M	N	49	Sale	37⅜	Sale	29	Sale	28¼ Apr. 29	37¼ Apr. 21	28¼ Apr. 29	60 Jan. 14
1,296,000	Convertible gold 5½s 1949	M	N	32½	Sale	20¼	Sale	12	Sale	12 Apr. 28	21½ Apr. 1	12 Apr. 28	46½ Jan. 28
490,000	1st ref gold 5s series H 1980	A	O	48½	Sale	37½	Sale	28¾	Sale	28 Apr. 28	37⅞ Apr. 21	28 Apr. 28	60 Jan. 14
701,000	1st & ref 5s ser I 1981	M	A	50½	Sale	37¾	Sale	28½	Sale	28 Apr. 30	38 Apr. 21	28 Apr. 30	60 Jan. 13
1,000	Mo Pac 3d 7s ext at 4% July 1938	J	N	-----	57	53½	93¾	51	84½	53 Apr. 9	53 Apr. 9	53 Apr. 9	53 Apr. 9
------	Mobile & Birm prior lien g 5s 1945	J	J	-----	95	60	95	-----	95	-----	-----	-----	-----
------	Small 1945	J	J	-----	-----	-----	90	-----	90	-----	-----	-----	-----
------	Mortgage gold 4s 1945	J	J	-----	75	30	80	-----	-----	-----	-----	-----	-----
------	Small 1945	J	J	-----	-----	-----	70	-----	55	-----	-----	-----	-----

r Cash sale. a Deferred delivery.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Inter-st Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN APRIL. Apr. 1. Bid.	Ask.	Apr. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Mobile & Ohio gen gold 4s.....1938	M S	15	52	20	52	16½	52				
------	Montgomery Div 1st g 5s.....1947	F A	-----	74⅞	-----	74⅞	-----	69⅞				
50,000	Refunding & Improv't 4½s ...1977	M S	12⅛	Sale	12½	Sale	12	Sale	10 Apr. 1	14 Apr. 26	10 Apr. 1	23½ Jan. 28
60,000	Sec 5% notes.....1938	M S	10	20	15	Sale	10⅛	15	13 Apr. 8	18 Apr. 21	13 Apr. 8	28 Jan. 27
4,000	Mohawk & Mal 1st gu g 4s.....1991	M S	-----	75¾	72	75¾	55	74	67 Apr. 25	67 Apr. 25	67 Apr. 25	75¾ Jan. 4
1,000	Mont Cent 1st gu g 6s.....1937	J J	-----	97	82	94	93¼	96¾	93 Apr. 27	93 Apr. 27	93 Apr. 27	93 Apr. 27
1,000	1st guar gold 5s.....1937	J J	-----	-----	-----	95	-----	87	a85 Apr. 28	a85 Apr. 28	a85 Apr. 28	90 Jan. 8
14,000	Morris & Essex 1st gu 3½s.....2000	J D	70	Sale	72½	Sale	71	72	71¾ Apr. 22	72½ Apr. 1	69 Jan. 8	73¾ Mar. 8
------	Constr M 5s ser A w i 1955	M N	-----	94	-----	94	-----	91			86 Feb. 15	86 Feb. 15
6,000	Constr M 4½s ser B w i 1955	M N	70	82	79¼	90	70	73	76 Apr. 5	79¼ Apr. 4	70 Feb. 12	79¼ Apr. 4
------	Nashville Chat & St L 1st 4s.....1978	F A	56½	75	54½	72½	50	57			70½ Mar. 11	70½ Mar. 11
------	Nash Fla & Sheff 1st gu g 5s.....1937	F A	-----	94⅞	-----	96	-----	88				
	National Ry of Mexico—											
------	Prior lien 50-year s f 4½s.....1957	----										
1,000	Assent cash warr rects No 3 on	---	2	Sale	1⅛	-----	1⅛	-----	1⅛ Apr. 6	1⅛ Apr. 6	1⅛ Apr. 6	2 Jan. 2
------	Guar 4s Apr 1914 coupon.....1977	A O										
------	Assent warr receipt No 5 on	----	1½	2	1½	2	1½	2			1⅝ Jan. 6	1⅝ Jan. 6
------	Nat RR Mex prior lien g 4½s ...1926											
------	Assent cash warr rect Nov 4 on	----	-----	6	1¾	5	1	5			1 Feb. 3	2½ Jan. 28
	First cons gold 4s.....1951											
2,000	Assenting cash warr rect No 4 on	----	1	1⅛	1⅛	2½	1½	1¾	1 Apr. 26	1⅛ Apr. 13	1 Jan. 16	1⅛ Apr. 13
------	Naugatuck RR 1st g 4s.....1954	M N	56	85	61⅜	75	56¾	71¾				
------	New England RR cons 5s.....1945	J J	70	102	71½	-----	71½	-----				
------	Cons guar 4s.....1945	J J	-----	80	61⅞	74¾	45	74¾				
------	N J Junc R gu 1st 4s.....1986	F A									40 Mar. 31	56⅞ Jan. 28
------	N O & N East ref 4½s A.....1952	J J	35	70	40	56⅞	30	56⅞			60 Jan. 29	66 Mar. 4
6,000	New Orleans Term 1st 4s.....1953	J J	65	Sale	66	75	61½	75	60⅛ Apr. 6	66 Apr. 4	35 Jan. 8	39⅞ Jan. 18
2,000	N O Tex & Mex non cum inc 5s .1935	A O	-----	35	-----	38½	-----	84	38½ Apr. 25	38½ Apr. 25	17 Apr. 29	41 Jan. 13
40,000	First 5s series B.....1954	A C	28½	34	30	Sale	19½	23	17 Apr. 29	30 Apr. 1	30½ Apr. 1	39⅞ Jan. 26
1,000	1st mtge gold 5s series C.....1956	F A	16	40	30½	Sale	17	35⅞	30½ Apr. 1	30½ Apr. 1	24 Apr. 14	44¾ Jan. 14
6,000	1st 4½s series D.....1956	F A	24½	35	25	35½	15	24	24 Apr. 14	24½ Apr. 15	24⅞ Apr. 29	45 Jan. 14
62,000	First 5½s series A.....1954	A O	30	Sale	32	Sale	20	25	24⅞ Apr. 29	32 Apr. 1	80 Jan. 26	82¼ Feb. 2
------	Npt & Cin B gen gu g 4½s 1945	J J	-----	97½	81	89	65	89			94½ Jan. 21	94½ Jan. 21
------	N Y & Bklyn & M B cons g 5s....1935	A O	-----	94½	77	97¼	86	97¼			72 Apr. 29	92 Jan. 14
52,000	N Y Cent RR conv deb 6s.....1935	M N	86	89	87½	88¾	74	Sale	72 Apr. 29	87½ Apr. 2	62½ Jan. 5	80⅝ Mar. 10
75,000	Consol 4s series A.....1998	F A	68	Sale	68¾	75½	71½	Sale	65 Apr. 11	72 Apr. 28	52 Apr. 29	72 Mar. 9
260,000	Ref & Impt 4½s series A.....2013	A O	67¼	68½	58½	Sale	52	Sale	52 Apr. 29	58½ Apr. 1	50 Apr. 30	72 Jan. 21
299,000	When issued.....2013	A O	68½	Sale	57	Sale	50½	Sale	50 Apr. 30	58½ Apr. 22	53¼ Apr. 30	78¾ Mar. 31
216,000	Ref & impt 5s series C.....2013	A O	76	Sale	64½	Sale	53¼	Sale	53¼ Apr. 30	65¾ Apr. 1		
223,000	N Y C & H R g mtge 3½s.....1997	J J	72¾	Sale	70½	75	74½	Sale	68 Apr. 6	75 Apr. 21	68 Apr. 6	75 Mar. 9
7,000	Registered.....1997	J J	-----	-----	65⅜	70⅞	67	73	70 Apr. 21	70 Apr. 21	67½ Mar. 15	70 Apr. 21
295,000	Debenture gold 4s.....1934	M N	85¼	86	88	Sale	76	Sale	76 Apr. 30	88 Apr. 1	76 Apr. 30	92½ Mar. 10
3,000	40-year deb 4s of 1912.....1942	J J	66	81	81½	Sale	-----	78½	80 Apr. 4	81¼ Apr. 1	78 Jan. 6	82½ Mar. 24
25,000	Lake Shore coll g 3½s.....1998	F A	65	68	66¾	Sale	51½	53	62½ Apr. 18	66¾ Apr. 1	62½ Apr. 18	72⅛ Feb. 19
1,000	Registered.....1998	F A	-----	71	68¼	Sale	65½	-----	68¼ Apr. 1	68¼ Apr. 1	68¼ Apr. 1	68¼ Apr. 1
1,000	Mich Cent coll g 3½s.....1998	F A	-----	76	66	68½	65	69	65 Apr. 21	65 Apr. 21	65 Apr. 21	70 Mar. 10
------	Registered.....1998	F A	-----	72	-----	84½	---	84½				
6,000	N Y Chic & St Louis 1st g 4s.....1937	A O	79	94	77	Sale	50	64¾	74¾ Apr. 16	77 Apr. 1	71 Feb. 10	82 Jan. 1
---	Registered.....1937	A O										
1,357,000	6% gold notes.....1932	A O	24¼	Sale	54	Sale	28⅝	Sale	28½ Apr. 4	54 Apr. 1	22⅝ Jan. 5	74⅞ Mar. 11
135,000	Refunding 5½s series A.....1974	A O	25	Sale	31	Sale	26	Sale	20 Apr. 4	31 Apr. 1	20 Apr. 4	46½ Mar. 11
522,000	Refunding 4½s series C.....1978	M S	20½	Sale	21	29½	19	Sale	19 Apr. 4	28 Apr. 22	19 Jan. 4	40 Mar. 10
------	N Y Connecting 1st gu 4½s A....1953	F A	82	Sale	88	-----	75½	88			79⅞ Feb. 2	88 Mar. 8
----	1st gtd 5s series B.....1953	F A	91	92	90	97	-----	-----			90½ Mar. 9	93 Mar. 17
---	N Y & Erie 1st ext g 4s.....1947	M N	77½	-----	77½	---	77⅝	---				
--- ---	3d ext gold 4½s.....1933	M S			72	---		---				
--- ---	N Y & Greenw L guar g 5s.....1947	M N	25	75⅞	40	75½	30	75½				
--- ---	N Y & Harlem g 3½s.....2000	M N	70	-----	73	77	68¼	---			72 Jan. 6	77 Mar. 1
------	N Y Lack & West ref 4½s B.....1973	M N	-----	-----	73	---	75	---			75 Feb. 10	75 Feb. 10
------	N Y & Long Branch gen 4s.....1941	M S	50½	-----	60⅛	-----						
------	N Y & N E Boston Ter 1st 4s....1939	M S	-----	-----	-----	-----						
	N Y New Haven & Hartford—											
1,000	Non-conv debenture 4s.....1947	M S	52	-----	57	74	50	60	63 Apr. 8	63 Apr. 8	56 Jan. 28	69 Mar. 5
3,000	Non-conv debenture 3½s.....1947	A O	51	70	53	70	52	70	51 Apr. 18	52 Apr. 18	51 Apr. 18	67 Mar. 31
17,000	Non-conv debenture 3½s.....1954	A O	51¼	58	50¼	74¾	46	Sale	46 Apr. 30	50½ Apr. 4	46 Apr. 30	61 Mar. 12
24,000	Non-conv debenture 4s.....1955	J J	56½	57	57	61	53	Sale	48½ Apr. 14	55¾ Apr. 6	48½ Apr. 14	66¾ Mar. 9
10,000	Non-conv debenture 4s.....1956	M N	56	68	55	58	46	47	52½ Apr. 15	54 Apr. 6	52½ Apr. 15	68 Mar. 9
7,000	Convertible debenture 3½s.....1956	J J	51¼	54	50¼	61	53	54	48⅝ Apr. 27	53 Apr. 26	48⅝ Apr. 27	58 Mar. 16
204,000	Convertible debenture 6s.....1948	J J	89	92	87	Sale	81	Sale	75 Apr. 8	87 Apr. 1	75 Apr. 8	95 Jan. 14
------	Registered	J J									92 Mar. 21	92 Mar. 21
106,000	Collateral trust 6s.....1940	A O	83½	95	92⅞	Sale	82	Sale	74 Apr. 12	93 Apr. 1	74 Apr. 12	94 Mar. 9
12,000	Debenture 4s.....1957	M N	52	56	52¾	57	36½	47	50 Apr. 8	52 Apr. 8	48 Jan. 5	59 Mar. 11
137,000	1st & ref 4½s ser of 1927.....1967	J D	70½	72	66	Sale	60⅜	62	59½ Apr. 13	66 Apr. 1	59½ Apr. 13	77 Jan. 12
4,000	Harlem R & Pt Ches 1st 4s.....1954	M N	60½	85	70¼	82½	68⅝	78	68 Apr. 26	68 Apr. 26	68 Apr. 26	83 Mar. 10
139,000	N Y Ont & West 1st g 4s....June 1992	M S	40	Sale	52¾	Sale	50	Sale	42⅜ Apr. 12	53 Apr. 1	38¾ Jan. 6	55 Mar. 22
42,000	General 4s.....1955	J D	40	43	52¾	53	37	40	35 Apr. 8	41 Apr. 4	35 Apr. 8	46 Jan. 22
------	N Y Prov & Boston gen 4s.....1942	A O	78	-----	78⅝	-----	70	-----				
------	N Y & Putnam 1st con guar 4s ..1998	A O	77½	90	60	73	60	-----			77⅛ Jan. 6	77⅛ Jan. 6
10,000	N Y Susq & West 1st ref g 5s.....1937	J J	31⅜	50	40½	Sale	31⅜	33¾	36 Apr. 19	40½ Apr. 1	35 Mar. 1	54 Jan. 15
------	Second gold 4½s.....1937	F A	-----	60	-----	70	-----	65				
16,000	General gold 5s.....1940	F A	30½	44	25	32⅞	25¾	Sale	26 Apr. 11	25¾ Apr. 30	25 Apr. 11	39¾ Jan. 19
------	Terminal 1st gold 5s.....1943	M N	51	92	60	98	60	98			92 Jan. 28	92½ Feb. 2
91,000	N Y Westches & Bos 1st 4½s.....1946	J J	52	-----	42½	54	43½	48	44 Apr. 28	53 Apr. 22	44 Apr. 28	62 Jan. 12
242,000	Nord Ry extl s f 6½s.....1950	A O	96⅞	Sale	101¼	Sale	103	Sale	100⅜ Apr. 9	103⅛ Apr. 26	96¾ Jan. 2	103⅛ Apr. 26
4,000	Norfolk South 1st & ref 5s A....1961	F A	13	13½	14	Sale	7	Sale	7 Apr. 27	14 Apr. 1	7 Apr. 27	20½ Jan. 29
2,000	Norfolk & South 1st g 5s.....1941	M N	23	70	14	14¼	6	7	40 Apr. 13	40 Apr. 13	40 Mar. 28	50 Feb. 26
16,000	Norfolk & Western impt & ext g 6s1934	F A	102¼	-----	102½	102¾	102¾	103¾	102½ Apr. 16	102¾ Apr. 16	101 Feb. 19	102¾ Mar. 28
------	New River 1st gold 6s.....1932	A O	99⅛	101¼	-----	-----	-----	-----			99¾ Feb. 15	100½ Mar. 23
292,000	Norfolk & West Ry 1st con g 4s....1996	A O	88	89½	88	Sale	88⅛	Sale	82 Apr. 11	90½ Apr. 16	82 Apr. 11	92½ Mar. 15
------	Registered.....1996	A O	-----	-----	85½	-----	-----	-----			80½ Feb. 24	81 Jan. 28
132,000	Div 1st & gen g 4s.....1944	J J	91½	Sale	90½	92½	92	Sale	89 Apr. 5	92½ Apr. 25	87 Jan. 6	92¾ Mar. 10
23,000	Pocahontas C & C joint 4s.....1941	J D	85	88	91	Sale	91	Sale	90⅞ Apr. 30	92 Apr. 16	85¾ Jan. 6	92½ Mar. 15
1,000	North Cent gen & ref 5s A.....1974	M S	-----	100½	-----	104	-----	99¾	99¾ Apr. 19	99¾ Apr. 19	99¾ Apr. 19	99¾ Apr. 19
------	Gen & ref 4½s series A stpd..1974	M S	-----	102½	-----	100	-----	85				
------	Northern Ohio 1st guar g 5s.....1945	A O	-----	65	-----	55	-----	45				
218,000	Northern Pacific prior lien 4s....1997	Q J	80	Sale	76	Sale	79⅝	Sale	69½ Apr. 8	80½ Apr. 27	69½ Apr. 8	82¼ Mar. 11
6,000	Registered.....1997	Q J	71½	79¾	75⅛	77	-----	-----	55¾ Apr. 15	75¾ Apr. 16	55¾ Apr. 15	75¾ Apr. 16
213,000	Gen lien ry & ld gt 3s....Jan 2047	Q F	56	Sale	55	Sale	57½	Sale	52 Apr. 4	59⅛ Apr. 15	51¼ Jan. 6	63 Mar. 5
3,000	Registered.....Jan 2047	Q F	-----	-----	51⅛	55	-----	-----	50 Apr. 4	50 Apr. 4	50 Apr. 4	54½ Feb. 13
76,000	Ref & Impt 4½s Series A.....2047	J J	62¼	74	69¾	Sale	57½	66	57½ Apr. 19	69¾ Apr. 1	57½ Apr. 19	76 Mar. 11
623,000	Ref & Impt 6s Series B.....2047	J J	78¾	97	80½	Sale	68	Sale	66 Apr. 14	80½ Apr. 4	66 Apr. 14	90½ Mar. 8
------	Ref & Impt 5s Series C.....2047	J J	70	75	70	76	-----	69⅛			73 Mar. 23	78 Mar. 5
9,000	Ref & Impt 5s Series D.....2047	J J	66	76	70	72	-----	67½	70 Apr. 4	70 Apr. 4	70 Jan. 27	78 Mar. 11
------	North Pac Terminal 1st 6s.....1933	J J	100⅝	-----	97¼	-----	97¼	-----			100½ Mar. 7	100½ Mar. 7
------	Northern Ry of Calif guar 5s....1938	A O	-----	-----	96⅛	-----	96	-----				
3,000	Ogden & Lake Ch 1st guar g 4s...1948	J J	-----	45	48½	Sale	40	Sale	40 Apr. 30	48½ Apr. 1	40 Mar. 5	49⅞ Mar. 12
--- ---	Ohio Connecting Ry 1st 4s.....1943	M S	-----	-----	79	-----	80	-----				
------	Ohio River RR 1st g 5s.....1936	J D	83	-----	86	-----	86	-----			90 Jan. 13	90 Jan. 13
1,000	General gold 5s.....1937	A O	-----	95	78⅜	90	-----	91	78⅜ Apr. 12	78⅜ Apr. 12	78⅜ Apr. 12	78⅜ Apr. 12
9,000	Oregon RR & Nav con g 4s.....1946	J D	82	89	84	86	81	83	80 Apr. 26	85 Apr. 12	80 Apr. 26	87 Jan. 22
18,000	Oregon Short Line 1st con g 5s...1946	J J	-----	94¾	91½	94¼	88	95	90 Apr. 12	93½ Apr. 28	90 Apr. 12	99 Jan. 16
42,000	Guaranteed con 5s.....1946	J J	94¾	Sale	98	100¾	97¼	99	97 Apr. 21	99½ Apr. 28	94¾ Jan. 2	100 Jan. 13
182,000	Oregon-Wash 1st & ref 4s.....1961	J J	72	74	78½	Sale	71	Sale	71 Apr. 13	78 Apr. 2	71 Apr. 13	83 Mar. 22
8,000	Pacific Coast Co 1st g 5s.....1946	J D	18	19¼	18½	20	18	22	18 Apr. 27	18¼ Apr. 9	18 Apr. 27	19⅛ Mar. 10
1,000	Pacific RR of Mo 1st ext 4s.....1938	F A	81	90	87	88	79	83	81½ Apr. 26	81½ Apr. 26	81½ Apr. 26	90 Jan. 19
------	3d extended gold 5s.....1938	J J	78	86	-----	94	-----	84			85 Feb. 11	93 Mar. 18

r Cash sale. *a* Deferred delivery.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN APRIL. Apr. 1. Bid.	Ask.	Apr. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Paducah & Illinois 1st s f 4½s...1955	J J	95	-----	77 91	65 91					93 Mar. 29	95½ Jan. 11
431,000	Paris-Lyons-Med RR 6s...1958	F A	92	Sale	100½ Sale	101¼ Sale	100 Apr. 1	101¾ Apr. 19			91 Jan. 4	101¾ Apr. 19
173,000	Sinking fund ext1 7s...1958	M S	96	97¾	103 104	104 Sale	102⅜ Apr. 11	104 Apr. 27			98 Jan. 5	r104½ Mar. 29
199,000	Paris-Orleans RRExt s f 5½s...1968	M S	94	Sale	95⅝ Sale	a98 Sale	95 Apr. 16	98½ Apr. 27			88½ Jan. 26	98⅜ Apr. 27
17,000	Paulista Ry 1st & ref 7s...1942	M S	50	55	60 60¾	56 Sale	56 Apr. 28	63½ Apr. 4			41 Jan. 13	65 Mar. 17
	Penn Ohio & Detroit RR—											
9,000	1st & ref gold 4½s series A...1977	A O	-----	73⅞	68½ 75½	68½ 72¼	68½ Apr. 18	68½ Apr. 18			68½ Apr. 18	78⅞ Jan. 14
2,000	Penn RR consol gold 4s...1943	M N	88	91½	89½ 92½	89 89¾	90 Apr. 23	90 Apr. 23			88 Feb. 1	92 Jan. 8
45,000	Consol gold 4s...1948	M N	88	Sale	87 88⅞	89 89½	86½ Apr. 15	89⅝ Apr. 27			86½ Apr. 15	93¼ Jan. 12
42,000	Stamped dollar bonds...1948	M N	82	94⅞	88⅞ Sale	89 89¾	85 Apr. 14	89 Apr. 26			85 Apr. 14	91¾ Feb. 16
100,000	Consol 4½s issue of 1915...1960	F A	93⅞	99¾	95 Sale	95½ Sale	90 Apr. 11	96 Apr. 7			90 Feb. 3	98 Mar. 14
264,000	General 4½s Series A...1965	J D	79	81¾	75¼ 79	73 Sale	69 Apr. 7	78 Apr. 2			69 Apr. 7	87½ Jan. 11
152,000	General 5s Series B...1968	J D	88⅛	90½	84 Sale	82 Sale	78 Apr. 9	84¼ Apr. 1			78 Apr. 9	92¾ Jan. 18
410,000	15-year secured 6½s...1936	F A	98	Sale	100 Sale	97⅞ Sale	95 Apr. 7	100 Apr. 1			95 Apr. 7	102⅛ Jan. 14
------	Registered	F A	-----	-----	----- -----	----- -----	----- -----	----- -----			----- -----	----- -----
127,000	40-year 5s...1964	M N	80	Sale	83¼ Sale	69½ Sale	65¼ Apr. 20	83¼ Apr. 1			65¼ Apr. 20	88 Jan. 14
257,000	Debenture gold 4½s...1970	A O	66	Sale	65 Sale	56¼ Sale	55 Apr. 14	65 Apr. 1			55 Apr. 14	74¾ Jan. 11
71,000	General 4½s series D...1981	A O	70¾	Sale	73 Sale	67 69½	68⅜ Apr. 14	73 Apr. 1			68⅜ Apr. 14	79 Jan. 15
	Pennsylvania Co—											
------	Guar 3½s coll tr reg ctfs ser A...1937	M S	-----	-----	----- -----	----- -----	----- -----	----- -----			----- -----	----- -----
------	Guar 3½s coll tr ctfs ser B...1941	F A	-----	-----	70 -----	----- -----	----- -----	----- -----			81 Feb. 13	81 Feb. 13
------	Guar g 3½s tr ctfs series C...1942	J D	-----	87	----- 87	----- -----	----- -----	----- -----			85⅜ Jan. 13	85¾ Jan. 13
------	Guar g 3½s tr ctfs series D...1944	J D	-----	85	70 78	----- 78	----- -----	----- -----			78 Mar. 15	80⅞ Feb. 20
5,000	40-year guar tr ctfs 4s Ser E...1952	M N	75	93	78 -----	----- -----	78 Apr. 7	78 Apr. 7			76½ Feb. 19	78 Mar. 8
126,000	Secured gold 4½s...1963	M N	70	Sale	73½ Sale	63 72	60½ Apr. 14	73½ Apr. 1			60½ Apr. 14	81⅞ Mar. 11
7,000	Peoria & East 1st cons 4s...1940	A O	30	40	52 Sale	----- 40	51 Apr. 2	52 Apr. 1			40 Jan. 9	55 Mar. 11
3,000	Income 4s (flat)...1990	A O	2¾	6¾	2¾ 6½	2⅜ 6	2⅝ Apr. 28	2⅝ Apr. 28			2⅝ Apr. 28	2⅝ Apr. 28
6,000	Peoria & Pekin Un 1st 5½s A...1974	F A	81	86	65½ 72	65⅛ 72	69 Apr. 19	69 Apr. 19			65 Feb. 9	79 Mar. 10
114,000	Pere Marq 1st 5s Series A...1956	J J	51	Sale	49 Sale	50 55	45 Apr. 1	57½ Apr. 18			45 Apr. 1	69 Mar. 9
9,000	1st 4s Series B...1956	J J	36	87	36 53¾	42 53¾	40 Apr. 9	51¼ Apr. 5			40 Apr. 9	55 Mar. 9
89,000	1st g 4½s ser C w i...1980	M S	42½	Sale	44 Sale	45 48	40 Apr. 11	50 Apr. 18			40 Apr. 11	58 Mar. 3
46,000	Phila Balt & Wash 1st g 4s...1943	M N	89½	-----	85 91	91 92	86⅛ Apr. 16	91⅞ Apr. 29			86⅛ Apr. 16	91⅞ Mar. 24
------	General 5s Series B...1974	F A	86½	99½	----- 96	----- -----	----- -----	----- -----			----- -----	----- -----
------	Gen g 4½s series C...1977	J J	-----	101¾	78 -----	----- -----	----- -----	----- -----			77 Jan. 23	80¼ Jan. 26
33,000	Philippine Ry 1st 30-yr s f 4s...1937	J J	19⅝	21½	18½ 20	18⅛ 20	16⅞ Apr. 6	20 Apr. 29			16⅝ Apr. 6	21½ Jan. 11
------	Pine Creek registered guar 6s...1932	J D	-----	100	99 100	----- -----	100 Apr. 18	100 Apr. 18			100 Feb. 17	100 Feb. 17
5,000	P C C & St L guar g 4½s ser A...1940	A O	-----	96	95 96	92¾ 100	92¾ Apr. 4	95 Apr. 4			a92½ Feb. 9	96 Jan. 13
1,000	Con 4½s series B guar g...1942	A O	88½	95	95 96	92 95	95 Apr. 14	95 Apr. 14			92 Feb. 23	96⅞ Mar. 19
------	Con 4½s series C guar g...1942	M N	95½	-----	95¼ -----	----- -----	----- -----	----- -----			94 Mar. 21	94 Mar. 21
------	Con 4s series D guar g...1945	M N	-----	-----	86½ -----	86½ -----	----- -----	----- -----			86¼ Feb. 8	90 Jan. 13
------	Con 3½s series E guar g...1949	F A	-----	-----	77 -----	77 -----	----- -----	----- -----			----- -----	----- -----
------	Con 4s series F guar g...1953	J D	-----	-----	80½ -----	80½ -----	----- -----	----- -----			----- -----	----- -----
------	Con 4s series G guar g...1957	M N	-----	-----	81¼ -----	81¼ -----	----- -----	----- -----			83¼ Mar. 1	83¼ Mar. 1
1,000	Con 4s series H guar g...1960	F A	-----	-----	80 Sale	80¼ -----	80 Apr. 1	80 Apr. 1			80 Apr. 1	80 Apr. 1
1,000	Con 4½s series I guar g...1963	F A	-----	100½	90 -----	84¼ -----	84¼ Apr. 25	84¼ Apr. 25			84¼ Apr. 25	90 Feb. 17
2,000	Con 4½s series J guar...1964	M N	-----	98½	93 -----	84¼ -----	93 Apr. 9	93 Apr. 9			87 Feb. 26	93 Apr. 9
24,000	Gen guar 5s series A...1970	J D	90	95	85 Sale	----- 86	77¾ Apr. 20	85 Apr. 1			77¾ Apr. 20	92½ Jan. 16
------	General g 5s ser B...1975	A O	-----	90	----- 90	----- 80	----- -----	----- -----			87¾ Feb. 26	94½ Mar. 14
------	General 4½s series C...1977	J J	74	93¼	70½ 77	----- 79	----- -----	----- -----			74⅛ Jan. 8	85⅛ Jan. 27
3,000	Pitts McK & Yough 1st guar 6s...1932	J J	98	103	----- 100¾	99½ 100½	99¾ Apr. 21	99¾ Apr. 21			99¾ Apr. 21	100⅛ Feb. 17
1,000	2d guar 6s...1934	J J	-----	-----	95 100	100 Sale	100 Apr. 30	100 Apr. 30			100 Mar. 12	100 Mar. 12
------	Pitts Shen & L E 1st g 5s...1940	A O	-----	99	75 -----	----- -----	----- -----	----- -----			----- -----	----- -----
------	First consol gold 5s...1943	J J	-----	-----	75 -----	----- -----	----- -----	----- -----			----- -----	----- -----
------	Pitts Va & Char 1st guar 4s...1943	M N	65	-----	70 -----	60 -----	----- -----	----- -----			----- -----	----- -----
------	Pitts & West Va 1st 4½s ser A...1958	J D	45	95	40 60	40 60	----- -----	----- -----			45 Jan. 4	56 Mar. 7
------	1st M 4½s ser B...1959	A O	45	55	40 -----	----- 92	----- -----	----- -----			47 Jan. 27	53¼ Feb. 25
16,000	1st mtge 4½s series C...1960	A O	46½	Sale	48 50	42 Sale	42 Apr. 30	48 Apr. 13			42 Apr. 30	56¾ Mar. 10
------	Pitts Y & Ash 1st gen 4s ser A...1948	J D	76	-----	82½ -----	----- -----	----- -----	----- -----			----- -----	----- -----
9,000	1st gen 5s series B...1962	F A	86	-----	90 -----	88½ -----	88½ Apr. 11	89 Apr. 20			88½ Apr. 11	89 Apr. 20
------	Providence Securities deb 4s...1957	M N	-----	-----	----- -----	----- -----	----- -----	----- -----			----- -----	----- -----
------	Providence Terminal 1st 4s...1956	M S	65	-----	79⅝ 83	75 80	----- -----	----- -----			74½ Mar. 2	74½ Mar. 2
------	Read Co Jersey Gen coll g 4s...1951	A O	-----	82¼	----- 73	----- 71½	----- -----	----- -----			75 Mar. 12	79 Jan. 8
80,000	Gen & ref 4½s...1997	J J	76	80	72⅝ Sale	62 Sale	61 Apr. 13	72⅝ Apr. 1			61 Apr. 13	81½ Mar. 9
76,000	Gen & ref 4½s series B...1997	J J	76	80	68 80	66 Sale	64½ Apr. 28	67 Apr. 27			64½ Apr. 28	82 Jan. 15
------	Rensselaer & Saratoga 1st gu 6s...1941	M N	-----	-----	80 -----	80 -----	----- -----	----- -----			----- -----	----- -----
------	Richmond & Mecklenburg 1st 4s...1948	M N	-----	74¾	----- 72	----- 72	----- -----	----- -----			----- -----	----- -----
1,000	Richmond Term Ry 1st guar 5s...1952	J J	-----	-----	90 96½	90 96½	96⅜ Apr. 15	96⅜ Apr. 15			93 Jan. 18	96½ Mar. 12
------	Rio Grande Junc 1st guar g 5s...1939	J D	-----	96¾	----- 93	----- 90	----- -----	----- -----			----- -----	----- -----
------	Rio Grande Southern 1st g 4s...1940	J J	-----	5	----- 5	----- -----	----- -----	----- -----			----- -----	----- -----
------	Guar (Jan 1922 coupon)...1940	J J	-----	-----	----- -----	----- -----	----- -----	----- -----			----- -----	----- -----
34,000	Rio Grande Western 1st g 4s...1939	J J	66	75	63½ 72	50½ 64	61 Apr. 29	71 Apr. 8			61 Apr. 29	75 Jan. 14
23,000	1st con & coll trust 4s series A...1949	A O	42	50⅞	52 55	43 47⅞	47 Apr. 12	51 Apr. 6			44 Jan. 4	56 Jan. 9
69,000	Rock Isl'd Ark & Louis 1st 4½s...1934	M S	40½	50	41 Sale	37 Sale	34½ Apr. 4	43 Apr. 16			34½ Apr. 4	70 Jan. 14
------	Rutland-Canadian 1st guar g 4s...1949	J J	25	37¾	40 48	30 45	----- -----	----- -----			39 Jan. 13	48 Mar. 31
10,000	Rutland 1st cons g 4½s...1941	J J	41½	65	41½ 48	----- 44½	41½ Apr. 8	44½ Apr. 28			41½ Apr. 8	47 Feb. 5
5,000	St Jos & Grand Island 1st g 4s...1947	J J	61	70	77 Sale	72¾ 77½	72 Apr. 12	77 Apr. 1			61 Jan. 5	84 Mar. 12
------	St Lawr & Adirondack 1st g 5s...1996	J J	-----	-----	----- -----	----- 93	----- -----	----- -----			----- -----	----- -----
------	2d gold 6s...1996	A O	25	90	40 89½	40 45	----- -----	----- -----			89⅞ Feb. 3	89⅞ Feb. 3
	St Louis Iron Mtn & South—											
330,000	River & Gulf Div 1st g 4s...1933	M N	65¼	70½	----- 64½	51½ 51⅞	50¼ Apr. 14	65 Apr. 16			50¼ Apr. 14	83½ Jan. 22
	St Louis-San Francisco Ry —											
503,000	Prior lien 4 series A...1950	J J	26¾	Sale	22⅝ Sale	15 Sale	15 Apr. 30	23 Apr. 1			15 Apr. 30	34 Jan. 14
1,454,000	Cons M 4½s series A...1978	M S	19	Sale	17½ Sale	11 Sale	11 Apr. 30	18 Apr. 16			11 Apr. 30	26¼ Jan. 22
------	Registered		-----	-----	----- -----	----- -----	----- -----	----- -----			----- -----	----- -----
139,000	Prior lien 5s series B...1950	J J	32	Sale	27¾ Sale	17⅛ Sale	17 Apr. 30	28 Apr. 1			17 Apr. 30	42 Jan. 14
------	St Louis Peoria & N W 1st gu 5s...1948	J J	-----	73	----- 71	----- 97	----- -----	----- -----			----- -----	----- -----
22,000	St. Louis Southwest 1st g 4s...1989	M N	55	69	60 67	57 Sale	56⅞ Apr. 9	60 Apr. 18			54 Jan. 18	69 Jan. 26
31,000	2d gold 4s income bond...Nov 1989	J J	27	40	39 46½	40½ 43	37 Apr. 12	41 Apr. 22			37 Apr. 12	49⅞ Jan. 26
637,000	Consol gold 4s...1932	J D	43¼	47	77 Sale	59 Sale	53 Apr. 4	77 Apr. 1			42 Jan. 5	89 Mar. 2
37,000	1st terminal & unif 5s...1952	J J	26	30	25 51	37 Sale	30 Apr. 14	40 Apr. 18			27⅛ Jan. 7	55 Jan. 26
16,000	St Paul & K C Short L 1st 4½s...1941	F A	42½	Sale	50⅛ 53	----- 41¼	48 Apr. 11	50½ Apr. 2			42⅛ Jan. 2	60 Jan. 26
------	St Paul & Duluth 1st consol 4s...1968	J D	60	85	70½ -----	55 -----	----- -----	----- -----			73 Mar. 26	73 Mar. 26
------	St Paul E Grand Trunk 4½s...1947	J J	-----	-----	----- 85	----- 85	----- -----	----- -----			----- -----	----- -----
3,000	St Paul Minn & Man cons 4s...1933	J J	-----	95	95¾ 97½	94½ 96¼	95 Apr. 14	95¼ Apr. 6			94⅛ Mar. 2	97 Jan. 15
71,000	1st consol gold 6s...1933	J J	99⅜	Sale	99⅝ Sale	98½ 99	99 Apr. 18	100 Apr. 1			96 Feb. 4	100¼ Mar. 23
27,000	6s reduced to gold 4½s...1933	J J	95	97	95½ 97⅞	95⅜ 97¼	94½ Apr. 13	95⅞ Apr. 15			94 Feb. 4	97⅞ Mar. 14
------	Registered	J J	-----	-----	----- -----	----- -----	----- -----	----- -----			----- -----	----- -----
------	Montana Ext 1st gold 4s...1937	J D	-----	-----	85 96	----- 96	----- -----	----- -----			84 Mar. 2	86⅞ Jan. 19
1,000	Pacific Ext sterling guar 4s...1940	J J	73	95	76 80	76 79	76⅛ Apr. 25	76½ Apr. 25			70 Feb. 11	81 Mar. 3
26,000	St Paul Union Depot 1st 5s...1972	J J	95	99	97½ Sale	97½ 99	94 Apr. 13	99 Apr. 22			91 Feb. 9	99 Jan. 19
3,000	San Ant & Aran Pass 1st gtd 4s...1943	J J	66	73	70 76	67½ 69¾	70 Apr. 6	73 Apr. 6			67½ Jan. 6	80½ Mar. 9
1,000	Santa Fe Presc & Phenix 1st 5s...1942	M S	87½	103¾	----- 97	90 Sale	90 Apr. 30	90 Apr. 30			90 Apr. 30	90 Apr. 30
------	Sav Fla & West 1st g 6s...1934	A O	-----	-----	----- -----	----- -----	----- -----	----- -----			----- -----	----- -----
------	1st g 5s...1934	A O	-----	-----	----- -----	----- -----	----- -----	----- -----			----- -----	----- -----
19,000	Scio Vall & N E 1st guar g 4s...1989	M N	76⅜	80	80⅛ 83	75⅛ 85	79⅜ Apr. 4	85 Apr. 27			78⅜ Feb. 29	85 Apr. 27
------	Seaboard Air Line 1st g 4s...1950	A O	11⅛	15	11⅛ 23	6 23	----- -----	----- -----			16 Mar. 2	r25 Feb. 16
26,000	Stamped...1950	A O	12	Sale	11⅛ 16	6 11	8 Apr. 28	13 Apr. 2			8 Apr. 28	19¾ Jan. 15
4,000	Certificates of deposit...1950	A O	12	20	11⅛ 16	6 12¾	8 Apr. 20	8½ Apr. 13			8 Apr. 20	13½ Mar. 18
6,000	Adjustment 5s...Oct 1949	F A	⅛	1¼	1 1½	½ 1	1 Apr. 6	1 Apr. 6			1 Jan. 15	1½ Feb. 2
32,000	Refunding g 4s...1959	A O	2⅞	3	4½ 5	2½ 3	2¾ Apr. 14	4 Apr. 2			2½ Jan. 6	5¾ Jan. 13
1,000	Certificates of deposit...1945	M S	2⅛	3⅝	4 4¾	2½ 7	3½ Apr. 8	3½ Apr. 8			2⅞ Jan. 6	7 Jan. 15
154,000	1st & cons 6s series A...1945	M S	4¼	Sale	2¾ 5	2¾ 3½	2⅞ Apr. 22	4¼ Apr. 1			2⅞ Apr. 22	6¼ Jan. 14
14,000	Certificates of deposit...1945	M S	3	5½	4⅜ 4½	2⅞ 3⅞	3 Apr. 20	4¾ Apr. 2			3 Feb. 13	7 Jan. 15
3,000	Atlan-Birm Div 1st g 4s...May 1933	M S	15½	20	12 17¾	12½ Sale	12 Apr. 20	12½ Apr. 30			12 Apr. 20	20 Feb. 1
20,000	Seaboard-All Fla 1st 6s A...1935	F A	1¾	2	2½ 3	1¾ 2⅛	2 Apr. 18	2½ Apr. 7			2 Jan. 11	5 Jan. 14
19,000	Certificates of deposit...1935	F A	1⅛	1¼	2 3	1¼ 2	1½ Apr. 7	3¾ Apr 6			1½ Jan. 8	4½ Feb. 3
6,000	Series B	F A	1⅛	-----	1¾ -----	1¾ -----	1⅝ Apr. 4	1⅝ Apr. 4			1⅝ Apr. 4	2⅝ Feb. 24
------	Certificates of deposit...1935	F A	1	-----	1½ 2½	1½ -----	----- -----	----- -----			2½ Feb. 25	2½ Feb. 25
------	Seaboard & Roanoke 1st 5s extd...1931	J J	35	85	----- 82½	----- 82½	----- -----	----- -----			----- -----	----- -----
3,000	South & Nor Ala cons guar 5s...1936	F A	-----	-----	82 -----	88¼ -----	87½ Apr. 14	87½ Apr. 14			87½ Apr. 14	87½ Apr. 14
------	Gen cons guar 50-year 5s...1963	A O	81	-----	78⅛ 85	----- 90	----- -----	----- -----			----- -----	----- -----
162,000	Sou Pac Co 4s Cent Pac coll Aug '49	J D	63½	Sale	54 59¾	47 Sale	44 Apr. 11	54½ Apr. 2			44 Apr. 11	r72¼ Feb. 29
147,000	1st 4½s (Oregon Lines) ser A...1977	M S	73	79	60 76	----- 67½	66 Apr. 29	70 Apr. 16			66 Apr. 29	84¾ Jan. 14
4,000	Convertible 5s...1934	J D	-----	95	98 100	----- 84	85 Apr. 1	85 Apr. 1			85 Mar. 30	97 Feb. 5
81,000	Gold 4½s...1968	M S	62½	Sale	62 Sale	43½ Sale	43½ Apr. 30	62 Apr. 1			43½ Apr. 30	73½ Jan 13
228,000	Gold 4½s w i...May 1 1969	M N	63	Sale	59 Sale	42½ Sale	41 Apr. 30	60 Apr. 1			41 Apr. 30	74 Jan. 11
472,000	Gold 4½s...1981	M N	62½	Sale	58½ Sale	43 Sale	42½ Apr. 30	58 Apr. 1			42½ Apr. 30	72½ Jan. 14
25,000	San Francisco Term 1st 4s...1950	A O	72	76	----- 79½	72½ 73	70 Apr. 15	78¾ Apr. 16			70 Apr. 15	84 Jan. 15

r Cash sale. a Deferred delivery.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid	Apr. 1. Ask.	Apr. 30. Bid	Apr. 30. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	RANGE SINCE JAN. 1. Highest Sale Prices.
$														
1,000	So Pac of Calif 1st cons 5s	1937 M N	95	101½	98	100	98	100	98 Apr. 6		98 Apr. 6		98 Mar. 18	99 Jan. 8
------	South Pac Coast guar 4s	1937 J J			72	90	98	72						
376,000	South Pac RR 1st ref guar 4s	1955 J J	77	80	75	Sale	70½	Sale	69½ Apr. 6		76 Apr. 18		69½ Apr. 6	86⅛ Mar. 11
------	Registered	J J												
------	Stamped Federal tax	1955 J J												
99,000	Southern Ry 1st cons 5s	1994 J J	80	Sale	75	79	70	Sale	67 Apr. 13		75 Apr. 4		67 Apr. 13	86¼ Jan. 13
------	Registered	1994 J J												
269,000	Devel & gen 4s series A	1956 A O	41	Sale	37½	Sale	25	26	26 Apr. 29		38 Apr. 1		26 Apr. 29	54 Jan. 14
140,000	Devel & gen 6s series A	1956 A O	48¼	52	43½	45	29	Sale	29 Apr. 14		45 Apr. 2		29 Apr. 14	67 Jan. 14
187,000	Devel & gen 6½s series A	1956 A O	51½	Sale	48	Sale	32	Sale	31 Apr. 29		48 Apr. 1		31 Apr. 29	72 Jan. 14
------	Memphis Div 1st g 5s	1996 J J	-----	94¾	-----	95	55	96¼						
------	St Louis Div 1st g 4s	1951 J J	-----	72¾	-----	70	-----	60					60 Jan. 13	67¾ Jan. 23
------	East Tenn reorg lien 5s	1938 M S	65	86⅛	50	80	71	91						
13,000	Mobile & Ohio coll tr 4s	1938 M S	25	45	-----	44¾	-----	30	30 Apr. 25		34¾ Apr. 8		30 Apr. 25	45 Feb. 26
1,000	Spokane Internat 1st g 5s	1955 J J	20½	40	26	30	10	23	25 Apr. 8		26 Apr. 8		19½ Jan. 8	31 Mar. 7
5,000	Staten Isl Ry 1st gu g 4½s	'43 J D	-----	-----	-----	-----	60	Sale	60 Apr. 30		60 Apr. 30		60 Apr. 30	60 Apr. 30
------	Sunbury & Lewis 1st g 4s	1936 M S	-----	95¼	-----	-----	-----	-----						
7,000	Tenn Cent Ry 1st M 6s A	1947 A O	26	35	20	31	25½	26	25 Apr. 18		27 Apr. 18		24⅞ Jan. 6	38 Jan. 20
13,000	Term RR Assn of St L 1st g 4½s	1939 A O	-----	98½	93	96	92½	Sale	92½ Apr. 28		93¼ Apr. 16		88¾ Jan. 26	94 Mar. 30
------	First cons g 5s	1944 F A	-----	99	-----	92	90	94					93½ Mar. 19	96 Mar. 28
21,000	Gen ref s f gold 4s	1953 J J	-----	82	76	78	74¾	84	74 Apr. 4		78 Apr. 19		71 Feb. 2	79 Jan. 7
13,000	Texarkana & F S Ry 5½s ser A	1950 F A	63½	Sale	64	68	63	65	65 Apr. 29		69 Apr. 7		63½ Jan. 2	74 Feb. 18
------	Texas & N O cons g 5s	1943 J J	-----	97	65	90	-----	90						
34,000	Texas & Pacific 1st g 5s	2000 J D	87¾	Sale	81¼	88⅞	83	87¾	75 Apr. 14		82½ Apr. 27		75 Apr. 14	92 Jan. 14
------	Second g inc 5s (flat)	Dec 1 2000 Mar	-----	-----	-----	-----	-----	-----						
23,000	Gen ref 5s ser B	1977 A O	60	68	-----	63⅜	-----	64½	44 Apr. 15		61 Apr. 6		44 Apr. 15	70 Jan. 26
82,000	Gen & ref 5s series C	1979 -----	65	Sale	60	65¾	43	Sale	43 Apr. 14		57 Apr. 4		43 Apr. 14	70½ Mar. 3
60,000	Gen & ref 5s ser D	1980 J D	59	80	-----	64	-----	46½	45 Apr. 11		64½ Apr. 5		45 Apr. 11	70½ Mar. 3
------	Tex Pac—Mo Pac Term 5½s	1964 M S	-----	90	-----	92	-----	90					80 Feb. 18	89½ Mar. 7
5,000	Toledo & Ohio Cent 1st g 5s	1935 J J	-----	94⅞	76¼	92	85	90	88 Apr. 26		88 Apr. 26		88 Apr. 26	92¾ Jan. 5
------	Western Div 1st g 5s	1935 A O	-----	102	-----	96	-----	90					96 Mar. 3	96 Mar. 3
------	General gold 5s	1935 J D	-----	91⅞	-----	94	-----	94						
------	Tol St L & West 50-yr g 4s	1950 A O	-----	75	58	70	55¾	70						
------	Tol W Va & Ohio 1st guar 4½s B	1933 J J	-----	-----	-----	-----	-----	-----						
------	1st guar 4s series C	1942 M S	-----	-----	79	-----	79	-----						
------	Tor Ham & Buff 1st 4s	1946 J D	-----	-----	64⅜	-----	69⅜	-----						
------	Ulster & Delaware 1st 5s	1928												
37,000	Ctfs of dep stpd as to Dec 1930 int and $570 return of principal	-----	-----	-----	48	50	51	-----	50 Apr. 11		54 Apr. 15		50 Mar. 17	77 Jan. 22
671,000	Union Pac RR & land gr g 4s	1947 J J	91¼	Sale	91	Sale	a90½	Sale	a85¼ Apr. 11		92½ Apr. 22		a85¼ Apr. 11	93½ Jan. 15
5,000	Registered	1947 J J	-----	-----	-----	-----	-----	90	86 Apr. 15		86 Apr. 15		86 Apr. 15	91 Mar. 8
145,000	First & refunding 4s	June 2008 M S	78	Sale	77	Sale	78⅜	Sale	72¼ Apr. 14		79½ Apr. 23		72½ Apr. 14	84 Mar. 9
77,000	Gold 4½s	1967 J J	76	80¾	80¼	87	75	Sale	70 Apr. 12		80¼ Apr. 2		70 Apr. 12	87½ Mar. 11
11,000	1st lien & ref 5s	June 2008 M S	93¾	106¼	98½	Sale	90¼	92	98 Apr. 1		98½ Apr. 1		98 Apr. 1	99 Mar. 22
197,000	40-year 4s int rcts	1968 J D	72⅛	74¾	75⅝	77	68¾	Sale	a67½ Apr. 11		76½ Apr. 2		a67½ Apr. 11	80 Mar. 10
-----	U N J RR & Canal Co gen 4s	1944 M S	90½	93½	90	-----	90	-----					90 Feb. 20	93½ Jan. 15
-----	Utah & Northern 1st ext 4s	1933 J J	-----	-----	-----	-----	-----	-----						
------	Vandalia consol g 4s A	1955 F A	-----	-----	80¾	-----	-----	-----						
------	Consol 4s Series B	195 M N	-----	-----	80¾	-----	-----	-----						
-----	Vera Cruz & P Asstg 1st 4½s	1934 -----	-----	4	1½	2¾	1¼	2¾					1¼ Feb. 18	1¼ Feb. 18
2,000	Virginia Midland general 5s	1936 M N	83	95	90	Sale	90	95	90 Apr. 1		90 Apr. 1		90 Jan. 15	95 Mar. 16
------	Va & Southwest 1st guar 5s	200 J J	-----	-----	50	79	-----	79					80 Feb. 15	80 Feb. 15
5,000	First cons 50-year 5s	1958 A O	30¼	35	30¼	37	28	30	30 Apr. 26		35 Apr. 2		30 Apr. 26	45 Mar. 9
142,000	Virginian Ry 1st 5s ser A	1962 M N	81	Sale	86	Sale	83¾	Sale	80¾ Apr. 8		87⅜ Apr. 16		80¾ Apr. 8	91 Mar. 9
35,000	1st mtge 4½s series B	1962 M N	70½	97½	73	87½	75½	76	75 Apr. 15		76⅞ Apr. 27		70 Jan. 8	76⅞ Apr. 17
153,000	Wabash RR 1st gold 5s	1939 M N	70⅜	Sale	71	Sale	61⅝	62½	55 Apr. 12		71 Apr. 1		55 Apr. 12	79 Jan. 14
39,000	Second gold 5s	1939 F A	30	42	35	50	38	40	36 Apr. 9		48¾ Apr. 18		36 Apr. 9	59 Mar. 9
-----	Deb 6s registered	1939 J J	-----	-----	-----	-----	-----	-----						
-----	1st lien 50-year gold term 4s	1954 J J	-----	78	-----	70	22	70						
1,000	Det & Ch Ex 1st g 5s	1941 J J	27½	98½	72	80	60	75	60 Apr. 16		60 Apr. 16		60 Apr. 16	73 Feb. 19
------	Des Moines Div 1st g 4s	1939 J J	-----	60	32	55	25	-----					30 Jan. 15	46 Jan. 11
------	Omaha Div 1st g 3½s	1941 A O	17	59	32	40	32	40						
------	Tol & Chic Div 1st g 4s	1941 M S	21	-----	46½	70	21	70					50 Feb. 6	50 Feb. 6
55,000	Wabash Ry ref & gen 5½s A	1975 M S	9½	15	7	10	7	Sale	5¾ Apr. 29		7¼ Apr. 23		5 Mar. 31	19 Jan. 24
28,000	Ref & gen 5s (Feb '32 coup) B	1976 F A	9	10	8	14	7	7⅓	6 Apr. 12		8 Apr. 2		4¾ Mar. 31	19 Jan. 25
37,000	Ref & gen 4½s series C	1978 A O	9¼	11	5¼	8	6	8½	5¾ Apr. 7		8 Apr. 20		4¾ Mar. 31	16½ Jan. 27
28,000	Ref & gen 5s series D	1980 A O	9¼	12	5¾	Sale	6	8½	5¾ Apr. 1		6½ Apr. 11		5¾ Apr. 1	16½ Jan. 27
------	Warren RR 1st ref guar 3½s	2000 F A	-----	-----	-----	-----	-----	65						
------	Wash Cent Ry 1st g 4s	1948 Q M	-----	84	65½	66	50	68¾					56 Mar. 7	56 Mar. 7
------	Wash Term 1st guar 3½s	1945 F A	-----	85	76½	90	77¾	90					82 Jan. 7	82½ Feb. 1
1,000	1st 40-year guar 4s	1945 F A	-----	90	83½	-----	83⅝	-----	83½ Apr. 2		83½ Apr. 2		83½ Apr. 2	83⅝ Mar. 2
145,000	West Maryland 1st g 4s	1952 A O	50½	Sale	54½	Sale	44	Sale	44 Apr. 30		55 Apr. 2		44 Apr. 30	62 Jan. 16
71,000	First & ref 5½s series A	1977 J J	46½	Sale	59	Sale	45½	50	50 Apr. 26		59 Apr. 2		46 Jan. 2	63 Jan. 18
18,000	West N Y & Pa 1st g 5s	1937 J J	85	91½	96¼	98	a93	Sale	a92½ Apr. 25		96¼ Apr. 5		91½ Jan. 9	98 Mar. 10
6,000	General gold 4s	1943 A O	91½	Sale	78	80¼	76	78½	a74⅛ Apr. 21		80¼ Apr. 4		a74⅛ Apr. 21	91½ Jan. 2
99,000	Western Pacific 1st 5s ser A	1946 M S	28	Sale	36	Sale	30	Sale	30 Apr. 5		36 Apr. 1		28 Jan. 2	49 Mar. 9
66,000	West Shore 1st 4s guar	2361 J J	67⅝	77¾	69	Sale	67⅓	69½	65 Apr. 5		70 Apr. 28		65 Apr. 5	78 Mar. 2
5,000	Registered	2361 J J	63½	69¾	66	70	65	68	64⅛ Apr. 7		66 Apr. 28		63½ Feb. 2	74 Mar. 9
1,000	Wheel & L E Ref 4½s ser A	1966 M S	53	-----	50	80	50	65	54 Apr. 6		54 Apr. 6		54 Apr. 6	r61¼ Mar. 7
------	Refunding 5s ser B	1975 M S	57½	90	58¼	-----	55½	-----						
13,000	Wheel & L. Erie RR 1st con g 4s	1949 M S	52½	75	68¼	75	70⅝	75	68 Apr. 13		70½ Apr. 21		59¾ Jan. 12	70½ Apr. 27
9,000	Wilkes-B & East 1st gu g 5s	1942 J D	12½	23½	23	Sale	12	30	17½ Apr. 29		23 Apr. 1		17½ Apr. 29	29 Jan. 27
------	Wilmar & Sioux Falls 1st 5s	1938 J J	-----	-----	-----	-----	-----	-----						
10,000	Winston-Salem S B 1st 4s	1960 J J	-----	89	75	89½	72	89½	73 Apr. 23		73 Apr. 23		73 Apr. 23	80 Mar. 23
51,000	Wisconsin Cent 1st gen g 4s	1949 J J	30	Sale	32	Sale	29	31	29 Apr. 5		35½ Apr. 28		25⅛ Jan. 5	40⅛ Mar. 11
7,000	Sup & Dul Div & Ter 1st 4s	1936 M N	-----	34	28½	29½	24⅜	29	24¼ Apr. 28		25 Apr. 7		24 Jan. 8	34 Mar. 8
------	Worcester & Conn East Ry 4½s	1943 J J	-----	78	63¼	66	63¼	-----						
	INDUSTRIALS—													
639,000	Abitibi Pow & Paper 1st 5s	1953 J D	29	30	34	Sale	30	Sale	30 Apr. 29		40 Apr. 19		28½ Jan. 5	41 Feb. 6
65,000	Abraham & Straus deb 5½s	1943												
18,000	With warrants	A O	75½	79½	83⅝	Sale	74	75	73 Apr. 28		84¾ Apr. 1		73 Apr. 28	84¾ Apr. 1
13,000	Adams Express coll tr g 4s	1948 M S	65	68¾	68	69	55	60	58½ Apr. 27		68½ Apr. 6		58½ Apr. 27	70 Jan. 23
------	Adriatic Elec Co external 7s	1952 A O	73	78	80	Sale	-----	78	74¾ Apr. 13		80 Apr. 1		72 Jan. 16	82½ Mar. 19
73,000	Ajax Rubber 1st s f 8s	1936 F D	2	6	2⅛	10	2⅛	10					5 Jan. 7	6 Jan. 7
74,000	Alaska Gold M deb 6s A (flat)	1925 M S	7	9	10⅝	13½	10	10¾	10 Apr. 19		11¾ Apr. 5		8 Jan. 5	14⅜ Jan. 21
13,000	10-year conv 6s ser B (flat)	1926 M S	7	10	10⅝	13⅞	11¾	Sale	10 Apr. 19		11¾ Apr. 30		9 Jan. 5	14 Feb. 1
439,000	Albany Perforated Wrap Paper 6s	1948 A O	44	Sale	32	38	26½	27½	26 Apr. 26		32 Apr. 11		26 Apr. 26	46½ Jan. 22
341,000	Allegheny Corp coll tr conv 5s	1949 F A	29	Sale	19	Sale	16¾	Sale	14 Apr. 28		23 Apr. 21		14 Apr. 28	41½ Jan. 21
364,000	Collateral and convertible 5s	1949 J D	22½	Sale	16	Sale	14	Sale	13½ Apr. 28		18 Apr. 8		13½ Apr. 28	40 Jan. 14
108,000	Coll & conv 5s	1950 A O	19	Sale	17	Sale	12	Sale	12 Apr. 30		17½ Apr. 1		12 Apr. 30	33 Jan. 22
14,000	Allis-Chalmers Mfg deb g 5s	1937 M N	80	Sale	81	Sale	72½	Sale	71 Apr. 11		81 Apr. 2		71 Apr. 11	91 Feb. 17
22,000	Alpine-Montan Steel 7s	1955 M S	40	50	48½	Sale	37¼	45½	43½ Apr. 25		50 Apr. 4		40 Jan. 5	51½ Feb. 23
83,000	Amer Beet Sugar conv deb 6s	1935 F A	20	25	a20½	Sale	20¼	22	20 Apr. 5		20¼ Apr. 11		18½ Feb. 19	22 Jan. 18
4,000	Amer Chain 10-year s f deb 6s	1933 A O	87	87¼	76¼	Sale	44	49	45 Apr. 29		76¼ Apr. 1		45 Apr. 29	87½ Jan. 29
1,245,000	American Cyanamid deb 5s	1942 A O	69	73	75	77	74	75	75 Apr. 18		77 Apr. 15		69 Jan. 6	80 Mar. 8
55,000	Amer & ForeignPower 5s	2030 M S	42	Sale	32½	Sale	28½	32	22 Apr. 8		37 Apr. 15		22 Apr. 8	47 Jan. 14
223,000	American Ice s f deb 5s	1953 J D	67	73	69¼	75	68½	69	68½ Apr. 25		70⅞ Apr. 21		65 Feb. 24	75 Mar. 14
483,000	American I G Chemical 5½s	1949 M N	59¼	Sale	67	Sale	58½	Sale	55 Apr. 8		67 Apr. 1		55 Jan. 7	70½ Mar. 11
4,000	Amer Internat Corp conv 5½s	1949 J J	69½	Sale	68	Sale	71	Sale	63¼ Apr. 15		72 Apr. 20		63¼ Apr. 15	72½ Jan. 14
247,000	Amer Mach & Fdy s f gold 6s	1939 A O	102½	-----	103½	-----	102⅝	103½	102⅜ Apr. 21		103½ Apr. 8		102¼ Feb. 8	103½ Apr. 8
	Amer Metal Ltd 5½s gold notes	1934 A O	49	50	53	Sale	47	48	47 Apr. 14		53 Apr. 1		47 Apr. 14	68 Mar. 4
	American Natural Gas Corp—													
28,000	Deb 6½s (with purch warr)	1942 A O	3⅛	5	3½	Sale	2¼	3	2 Apr. 5		3½ Apr. 1		1½ Mar. 12	4 Jan. 18
313,000	Amer Smelting & Ref 5s ser A	1947 A O	91	Sale	86	Sale	83	Sale	80 Apr. 4		86 Apr. 1		80 Apr. 4	96 Jan. 13
200,000	Amer Sugar Refg 15-year 6s	1937 J J	104½	Sale	101¾	Sale	101¾	Sale	100 Apr. 13		102 Apr. 28		98 Feb. 11	105 Jan. 6
40,000	Amer Tel & Tel Conv 4s	1936 M S	98	100	97	98	99½	99¾	96½ Apr. 4		99¾ Apr. 21		94½ Feb. 1	100 Mar. 22
434,000	30-year coll trust 5s	1946 J D	100	Sale	101¾	Sale	102	Sale	100⅛ Apr. 4		102⅝ Apr. 25		97⅛ Jan. 28	103¼ Mar. 22
1,545,000	35-year sink fund deb 5s	1960 J J	99	Sale	98¼	Sale	98¾	Sale	96½ Apr. 12		99½ Apr. 16		95¼ Jan. 29	100⅝ Mar. 10
738,000	20-year sinking fund 5½s	1943 M N	104½	Sale	102	Sale	104½	Sale	101 Apr. 14		105¼ Apr. 28		100½ Jan. 28	105¼ Apr. 28
275,000	Convertible debentures 4½s	1939 J J	104⅜	Sale	101¾	Sale	101	Sale	100 Apr. 26		102¾ Apr. 8		100 Apr. 26	107 Jan. 14
1,281,000	35 year deb 5s	1965 F A	98	Sale	98¾	Sale	98½	Sale	96⅝ Apr. 14		99¾ Apr. 21		95¼ Jan. 29	100¾ Mar. 9
9,000	Amer Type Founders deb 6s	1940 A O	-----	89⅞	70⅛	77	60	66	65 Apr. 7		70 Apr. 5		65 Apr. 7	97¾ Jan. 13
144,000	Amer Water Works & Elec coll 5s	1934 A O	83⅜	88	90	Sale	82	84	84⅜ Apr. 29		91¼ Apr. 5		83¼ Feb. 9	95 Jan. 23
94,000	Debenture gold 6s series A	1975 M N	72	Sale	73	77	61¼	Sale	50 Apr. 9		73 Apr. 2		50 Apr. 9	84⅛ Jan. 16

r Cash sale. a Deferred delivery.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN APRIL. Apr. 1. Bid.	Ask.	Apr. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices	Highest Sale Prices.
$												
19,000	Amer Writ Paper 1st g 6s 1947	J J	25¾	30	28½	30	20½	24	20½ Apr. 14	28½ Apr. 4	20½ Apr. 14	30 Mar. 8
61,000	Anglo-Chil Nitrate 7s without war '45	M N	----	14	8½	Sale	1	3½	2 Apr. 22	8½ Apr. 1	2 Apr. 22	12½ Mar. 1
------	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	1	10	1	16	1	5				
------	Ark & Memp Bdge & Term 1st 5s 1964	M S	85	92	75	85	75	85			75¾ Mar. 17	80 Feb. 2
523	Armour & Co. 1st real estate 4½s 1939	J D	73	Sale	76¼	Sale	68	70	60¾ Apr. 14	70¼ Apr. 1	60¾ Apr. 14	79 Mar. 31
596	Armour & Co of Del 1st 5½s 1943	J J	64½	Sale	67⅛	Sale	58¼	Sale	50¾ Apr. 14	67¼ Apr. 1	50¾ Apr. 14	69 Mar. 30
38,000	Armstrong Cork conv deb 5s 1940	J D	70	75	57	Sale	52	59	52 Apr. 22	60 Apr. 2	52 Apr. 22	70 Jan. 8
42,000	Associated Oil 6% gold notes 1935	M S	98½	101	100¾	----	98⅞	----	98⅜ Apr. 29	100¾ Apr. 4	98 Jan. 6	101¾ Mar. 11
5,000	Atlanta Gas Light 1st 5s 1947	J D	94	----	95	99	95	----	95 Apr. 6	95 Apr. 5	95 Jan. 15	95¼ Feb. 3
128,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	40½	45	38	Sale	33	Sale	33 Apr. 29	38 Apr. 1	33 Apr. 29	44 Jan. 14
39,000	Atlantic Refining deb 5s 1937	J J	89	Sale	92½	Sale	95	96	92 Apr. 6	95½ Apr. 29	85½ Jan. 13	95½ Apr. 29
23,000	Baldwin Locom Works 1st s f 5s 1940	M N	101	----	99½	100½	98¼	101	98¼ Apr. 18	99¾ Apr. 11	98½ Apr. 18	101½ Jan. 20
6,000	Baraqua (Comp Azucar) 7½s 1937	J J	7	15	5¼	15	3¾	7	5 Apr. 13	5¼ Apr. 4	5 Mar. 17	7¼ Jan. 29
147,000	Batavian Pete gtd deb 4½s 1942	J J	71	75¾	75½	Sale	72½	97	a70½ Apr. 21	78¼ Apr. 15	a70½ Apr. 21	82½ Mar. 9
6,000	Belding-Heminway conv 6s 1936	J J	85½	99	88	----	80	90	85 Apr. 22	88 Apr. 2	85 Apr. 22	90 Jan. 26
142,000	Bell Telephone of Pa 1st 5s B 1948	J J	101	Sale	102½	Sale	103½	Sale	100¼ Apr. 7	103½ Apr. 22	98¾ Jan. 28	104 Mar. 10
301,000	First & ref 5s series C 1960	A O	102	Sale	102½	Sale	103½	Sale	100¼ Apr. 13	103⅞ Apr. 23	98¾ Jan. 29	103⅞ Apr. 27
79,000	Beneficial Indus Loan deb 6s 1946	M S	75	97	75½	Sale	70	73½	70 Apr. 29	77 Apr. 7	70 Apr. 29	80 Mar. 3
263,000	Berlin City Electric deb 6½s 1951	J D	30½	Sale	31¼	34	31	Sale	28½ Apr. 15	33 Apr. 4	28½ Apr. 15	47½ Feb. 17
245,000	Deb sinking fund 6½s 1959	F A	30	Sale	31½	Sale	27½	Sale	27⅜ Apr. 30	32 Apr. 4	27⅜ Apr. 30	42 Feb. 9
290,000	Debenture 6s 1955	A O	26¼	Sale	a28¾	Sale	26½	Sale	26⅜ Apr. 5	30 Apr. 1	25⅜ Jan. 5	37 Jan. 15
	Berlin Elec Elev & Undgrd Rye—											
248,000	1st 6½s 1956	A O	23½	27	31⅜	Sale	28⅞	29⅞	a28½ Apr. 25	32⅞ Apr. 1	24¼ Jan. 4	35½ Jan. 18
112,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	88	94	91¾	Sale	79¾	Sale	78 Apr. 30	91¾ Apr. 1	78 Apr. 30	97 Jan. 21
147,000	20-year pur & imp s f 5s 1936	J J	95	Sale	95¾	Sale	90	Sale	86⅞ Apr. 15	95¾ Apr. 1	86⅞ Apr. 15	98 Mar. 11
14,000	Bing & Bing s f deb 6½s 1950	M S	25	30¼	25	30	19	21¼	20 Apr. 26	26 Apr. 5	20 Jan. 29	30 Mar. 22
99,000	Botany Cons Mills sec s f 6½s 1934	A O	17	Sale	12½	Sale	8¼	9¾	8 Apr. 13	14⅝ Apr. 5	8 Apr. 13	17¾ Jan. 14
4,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	----	----	65	74½	38	45	39 Apr. 26	42 Apr. 4	35 Mar. 28	50 Jan. 11
1,000	Broadway & 7th Ave 1st con 5s 1943	J O	2½	4	2⅝	3½	2½	3½	3 Apr. 6	3 Apr. 6	3 Feb. 8	4⅞ Jan. 16
	Certificates of deposit		1¾	3	1¾	3	1¾	3			1 Mar. 24	1 Mar. 24
26,000	Brooklyn City RR 1st 5s 1941	J J	65¾	70	65	74½	57	61	55 Apr. 14	65 Apr. 7	55 Apr. 14	66⅝ Mar. 8
105,000	Brooklyn Edison Inc gen 5s A 1949	J J	100⅝	Sale	103¼	Sale	104½	Sale	101½ Apr. 6	104½ Apr. 30	97¼ Feb. 11	r105 Jan. 18
979,000	Bklyn-M Tr R T Sec 4s 1968	J J	82½	Sale	87	Sale	83	Sale	81½ Apr. 14	89 Apr. 21	80½ Jan. 5	91¼ Mar. 10
7,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	53	58	55½	73	55	70½	55½ Apr. 13	57 Apr. 5	55½ Apr. 13	58 Jan. 14
2,000	1st 5s stamped 1941	J J	56¾	80	‡58	80	57¼	----	55 Apr. 22	55½ Apr. 23	55 Apr. 22	55½ Apr. 23
------	Brooklyn Rap Tr 1st refcon g 4s 2002		85	----	‡85	----	75	----				
99,000	Brooklyn Un El 1st g 4-5s 1950	F A	70	85	74	76	69	72	68 Apr. 14	76 Apr. 4	68 Apr. 14	79 Mar. 18
91,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	101½	103	104½	Sale	104⅞	Sale	101 Apr. 14	104⅞ Apr. 29	100 Jan. 27	104⅞ Apr. 29
1,000	1st lien & ref 6s ser A 1947	M N	106½	109	108	Sale	108	----	108 Apr. 1	108 Apr. 1	107 Jan. 30	111 Jan. 14
------	Conv deb 5½s 1936	J J	140	----	140	----	140	----			147 Feb. 8	147 Feb. 8
83,000	Debentures gold 5s 1950	J D	95	Sale	94	Sale	95½	Sale	89½ Apr. 8	95½ Apr. 19	89½ Apr. 8	99½ Mar. 21
------	Buffalo & Susq Iron gen s f 5s 932	J D	----	----	----	----	----	----				
132,000	Buffalo Gen Elec 4½s ser B 1981	F A	95	Sale	96¼	Sale	96⅛	Sale	92 Apr. 7	98¼ Apr. 29	91 Jan. 29	98¼ Apr. 29
2,000	Bush Terminal Co 1st 4s 1952	A O	79	----	‡71⅜	----	40	66⅞	70 Apr. 7	70 Apr. 7	70 Apr. 7	80 Jan. 7
38,000	Consol 5s 1955	J J	67	75	‡61	65	59¼	60	60 Apr. 4	67⅛ Apr. 23	58 Feb. 10	71 Jan. 13
20,000	Bush Term Bldg 5s gu tax ex 1960	A O	87	Sale	‡82⅛	88	73	76	73½ Apr. 28	83 Apr. 7	73½ Apr. 28	90 Jan. 14
39,000	By-Product Coke 1st 5½s ser A 1945	M N	55	70	‡55	Sale	40	Sale	40 Apr. 30	55 Apr. 1	40 Apr. 30	60 Jan. 27
20,000	Cal Gas & El Corp unif & ref 5s 1937	M N	99	100	101¼	101¾	101	101¾	101 Apr. 13	103¼ Apr. 26	99¼ Jan. 4	101¾ Mar. 23
51,000	Calif Packing conv deb 5s 1940	J J	70	Sale	60	Sale	54½	58	53 Apr. 13	61 Apr. 1	53 Apr. 13	71 Jan. 11
57,000	Calif Pet conv deb s f g 5s 1939	F A	58	76	68	78	77½	Sale	75⅜ Apr. 12	80¾ Apr. 21	61¼ Jan. 13	80¾ Apr. 21
112,000	Conv deb s f g 5½s 1938	M N	63	70	77	Sale	a81¼	Sale	75 Apr. 1	82 Apr. 16	64 Jan. 6	82 Apr. 16
13,000	Camaguey Sugar sink fund 7s 1942	A O	4	15	4	Sale	3	9	2 Apr. 14	2 Apr. 1	2 Apr. 14	5½ Feb. 10
17,000	Canada Steamship Lines 1st 6s 1941	A O	----	30	30½	50	27¾	35¼	30½ Apr. 11	31 Apr. 5	23 Jan. 12	36¼ Mar. 31
4,000	Central Dist Tel 1st 30-year 5s 1943	J D	100	Sale	101	106	102	Sale	101½ Apr. 5	102½ Apr. 22	99¾ Feb. 16	102½ Apr. 22
6,000	Central Foundry 1st s f 6s May 1931	F A	86¼	100¾	91½	100	87	100	85¾ Apr. 20	91½ Apr. 8	85¾ Apr. 20	93 Jan. 29
18,000	Cent Hud G & E 1st 5s 1957	M S	----	100	100⅜	Sale	99½	100	100 Apr. 22	100½ Apr. 2	96¾ Feb. 6	100½ Mar. 22
149,000	Cent Ill Elec & Gas 1st 5s 1951	F A	72¾	Sale	60	65	65	Sale	54 Apr. 7	70 Apr. 22	54 Apr. 7	77 Feb. 20
33,000	Central Steel 1st sink fund 8s 1941	M N	----	90	89	Sale	83½	86	85½ Apr. 21	89½ Apr. 12	85 Jan. 25	97 Mar. 29
86,000	Certain-teed Prod s f g 5½s A 1948	M S	34	Sale	34¼	Sale	27	Sale	27 Apr. 27	36⅞ Apr. 8	27 Apr. 27	44¾ Feb. 23
1,000	Cespedes Sugar 1st gold 7½s 1939	M S	6	12	5	10	5	10	6 Apr. 28	6 Apr. 28	5 Jan. 11	8 Jan. 26
647,000	Ches Corp conv col tr g 5s May 15 1947	M N	66½	Sale	54¼	Sale	47¾	Sale	44¾ Apr. 12	54⅞ Apr. 21	44¾ Apr. 12	76 Jan. 14
------	Chicago City & Conn Ry 5s Jan 1927	A O	----	----	----	----	----	----				
40,000	Chic Gas L & C 1st gu g 5s 1937	J J	99	100	98	99¾	99	Sale	98 Apr. 7	99 Apr. 13	97 Feb. 8	100½ Mar. 24
65,000	Chicago Rys 1st 5s stamped Aug 1 1929 int 10% paid 1927	F A	49	53	40	53	38	69	36 Apr. 13	40½ Apr. 4	36 Apr. 13	50 Mar. 11
87,000	Childs Co deb 5s 1943	A O	35	48	21⅛	24	23	25¼	20¼ Apr. 13	27 Apr. 22	20 Mar. 24	48 Jan. 14
224,000	Chili Copper deb g 5s 1947	J J	49	Sale	57¼	Sale	37	Sale	37 Apr. 22	57½ Apr. 1	37 Apr. 22	60½ Mar. 24
138,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	85½	85¾	88½	Sale	90¼	Sale	85½ Apr. 1	91¾ Apr. 22	82¾ Feb. 13	92½ Mar. 9
------	Clearfield Bit Coal 1st 4s 1940	J J	----	74	----	74	----	74				
163,000	Colon Oil conv deb 6s 1938	J J	32½	35	34¾	Sale	a34	Sale	33 Apr. 22	34¾ Apr. 1	32½ Jan. 4	40 Mar. 14
31,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	60	67⅜	60	66	45	Sale	45 Apr. 30	60 Apr. 8	45 Apr. 30	67 Feb. 2
4,000	Colo Indus 1st coll tr 5s gu 1934	F A	62	66	----	55½	20	39¾	40 Apr. 15	40 Apr. 15	40 Apr. 15	65 Jan. 12
378,000	Columbia Gas & Elec deb 5s 1952	M N	75⅛	Sale	76½	Sale	69	Sale	61⅝ Apr. 11	77⅝ Apr. 1	61⅝ Apr. 11	85½ Mar. 10
126,000	Debenture 5s Apr 15 1952	A O	72	80	79	Sale	68½	Sale	60 Apr. 14	79 Apr. 1	60 Apr. 14	85 Mar. 5
537,000	Deb 5s Jan 15 1961	J J	72⅜	Sale	76⅞	Sale	65½	Sale	59 Apr. 9	76¾ Apr. 1	59 Apr. 9	84 Mar. 4
9,000	Columbus Gas 1st gold 5s 1937	J J	----	87	95¼	99	96½	98	95¼ Apr. 5	96½ Apr. 15	90 Jan. 11	96½ Apr. 15
71,000	Columbus Ry P & L 1st 4½s 1957	J J	----	87	91	Sale	83	Sale	81½ Apr. 18	91 Apr. 1	81½ Jan. 26	92 Mar. 10
27,000	Commercial Credit s f 6s 1934	M N	92½	93	95	Sale	90	Sale	90 Apr. 28	95 Apr. 1	90 Apr. 28	95 Mar. 30
19,000	Coll trust 5½s ser A 1935	J J	85	89½	91½	96¾	----	----	83¾ Apr. 30	91½ Apr. 4	83¾ Apr. 30	91 Mar. 30
404,000	Comm'l Invest Trust conv deb 5½s 1949	F A	80½	Sale	88	Sale	83½	Sale	82¾ Apr. 20	88½ Apr. 7	79 Jan. 27	92 Mar. 11
15,000	Computing-Tab-Record s f 6s 1941	J J	105¾	106½	105	106	104¾	106	105 Apr. 7	106 Apr. 15	105 Jan. 18	106½ Jan. 4
------	Conn Ry & Lt 1st g 4½s 1951	J J	81½	----	----	----	----	----				
5,000	Stamped guar 4½s 1951	J J	81½	87¼	92¾	Sale	89	91	89 Apr. 8	92¾ Apr. 1	89 Apr. 8	92¾ Apr. 1
22,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	----	35	33	Sale	27½	29½	29½ Apr. 27	33 Apr. 1	29½ Apr. 27	35½ Jan. 11
165,000	Consol Coal Md 40-yr 5s 1950	J D	20¼	21½	19⅛	Sale	18⅝	Sale	18½ Apr. 28	20 Apr. 22	18½ Apr. 28	22¼ Mar. 14
535,000	Consol Gas (N Y) deb 5½s 1945	F A	103½	Sale	103¾	Sale	103½	Sale	101⅛ Apr. 13	105 Apr. 22	a100¾ Feb. 1	105 Mar. 7
768,000	Deb gold 4½s w i 1951	J D	94⅛	Sale	93¼	Sale	93	Sale	91¼ Apr. 14	95¾ Apr. 22	89 Jan. 29	96 Mar. 7
6,000	Consum Gas Chic 1st guar g 5s 1936	J D	100	101	97¼	99¾	----	100	99¾ Apr. 7	100 Apr. 22	98 Feb. 16	101 Jan. 18
138,000	Consumers Power 1st lien 5s 1952	M N	98⅜	Sale	101⅜	Sale	101⅛	Sale	99½ Apr. 8	101¾ Apr. 18	97 Feb. 17	101¾ Apr. 18
48,000	Container Corp of Am 1st s f g 6s 1946	J D	30	36	30½	Sale	30	31	30 Apr. 4	31 Apr. 4	30 Mar. 17	37½ Feb. 3
35,000	15-year deb gold 5s 1943	J D	21½	24¼	11⅞	Sale	14	Sale	10½ Apr. 5	a14 Apr. 30	10 Mar. 29	24 Jan. 14
50,000	Copenhagen Telep extl s f g 5s 1954	F A	62	80	70	74	70¼	Sale	70 Apr. 6	70¼ Apr. 25	62 Jan. 29	72⅛ Mar. 4
29,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	100⅝	Sale	101⅜	102¼	103¼	105	101⅜ Apr. 8	103¼ Apr. 28	100⅝ Jan. 2	103½ Apr. 28
12,000	Crown Cork & Seal s f 6s 1947	J D	75	79	75⅛	83	74	80	73 Apr. 11	75½ Apr. 6	73 Apr. 11	82 Mar. 11
88,000	Crown Willamette Pap 1st s f g 6s 1951	J J	67⅛	69¾	74	Sale	69	Sale	67 Apr. 14	72½ Apr. 4	67 Jan. 5	75½ Mar. 15
123,000	Crown Zellerbach deb 6s w w 1940	M S	49½	Sale	a56¾	Sale	52½	Sale	51 Apr. 14	57 Apr. 1	48 Jan. 2	60 Mar. 24
61,000	Cuban Cane Products deb 6s 1950	J J	1½	2	2	Sale	1½	1¾	1¼ Apr. 9	2 Apr. 1	1¼ Apr. 9	2⅞ Mar. 10
------	Cuban Dom Sug 1st 7½s 1944	M N	2¾	----	1⅝	----	1¾	----				
------	Certfs of dep stpd and unstpd	----	1½	----	1⅝	----	1¾	----			1 Jan. 9	2½ Feb. 27
6,000	Stpd with purch warr attached 1953	----	1½	6	1⅝	5	1¾	7	1⅝ Apr. 4	1⅞ Apr. 27	1¼ Jan. 22	1⅞ Apr. 27
102,000	Cumb T & T 1st & gen 5s 1937	J J	100	Sale	101	Sale	102¼	Sale	100½ Apr. 11	102¼ Apr. 2	97½ Jan. 29	102¼ Apr. 2
------	Cuyamel Fruit 1st s f 6s A 1940	A O	----	104	----	----	----	----			97 Jan. 5	104¾ Mar. 21
27,000	Delaware Pr & Lt 1st M 4½s 1971	J J	----	93⅜	85	91	88	90	85 Apr. 9	89 Apr. 27	85 Mar. 8	93 Jan. 7
7,000	1st mtge gold 4½s 1969	J J	92	----	89	90	88	90½	87 Apr. 8	89¾ Apr. 25	87 Apr. 8	92 Jan. 11
23,000	Denver Gas & El 1st & ref 5s 1951	M N	----	91	90½	93	86⅛	97½	85 Apr. 15	90½ Apr. 4	85 Apr. 15	92½ Jan. 19
------	Stamped as to Pa tax	M N	----	90	90½	92½	86⅛	92	85 Apr. 11	85 Apr. 11	85 Apr. 11	92½ Jan. 16
------	Dery (D G) Corp 1st s f 7s 1942	M S	1	3	----	----	----	----				
	Second stamped		1	64	----	3	----	3				
104,000	Detroit Edison Co 1st coll tr 5s 1933	J J	101	Sale	101¼	102	101½	Sale	100⅝ Apr. 2	101½ Apr. 21	100⅛ Jan. 29	101½ Apr. 21
243,000	Gen & ref 5s series A 1949	A O	101	Sale	99¾	Sale	101	Sale	97½ Apr. 4	102¼ Apr. 28	95½ Feb. 15	102¼ Apr. 28
67,000	Gen & ref 5s series B 1955	J D	100	Sale	100¾	Sale	100½	----	97 Apr. 12	101 Apr. 22	96 Feb. 11	r104 Mar. 28
156,000	Gen & ref 5s ser C 1962	F A	99⅛	102½	----	100	101	Sale	97 Apr. 5	101 Apr. 28	96 Jan. 29	101 Mar. 28
227,000	Gen & ref 4½s series D 1961	F A	94	Sale	91	Sale	94⅞	Sale	87 Apr. 4	95¾ Apr. 27	87 Apr. 4	95¾ Apr. 27
265,000	Dodge Bros f deb 6s 1946	M N	79½	Sale	77⅞	Sale	70¼	Sale	66 Apr. 14	77⅞ Apr. 1	66 Apr. 14	86 Mar. 9
10,000	Dold (Jacob) Pack 1st 6s 1941	M N	50½	55	54⅓	59½	54⅓	----	54⅓ Apr. 15	58½ Apr. 21	50⅜ Jan. 9	58½ Mar. 21
18,000	Donner Steel 1st ref 20-year 7s 1942	J J	----	81	86	Sale	81	84	80 Apr. 12	86½ Apr. 5	75 Jan. 18	86½ Mar. 5
157,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	68⅛	Sale	70½	Sale	63	Sale	55 Apr. 15	70⅛ Apr. 1	55 Apr. 15	81½ Jan. 25
688,000	Duquesne Light 1st mtge g 4½s A 1967	A O	95¼	Sale	95¾	Sale	97¼	Sale	95 Apr. 1	97⅞ Apr. 27	93¼ Mar. 1	97⅞ Apr. 27
7,000	Eastern Cuba Sugar s f 7½s 1937	M S	3¼	----	5	33	5	12	5 Apr. 8	5¼ Apr. 8	4½ Jan. 6	5½ Jan. 14
	Stamped as to s f guar		3¼	----	4½	----	4	----				
8,000	Ed El Ill Bkn 1st con g 4s 1939	J J	93	94	94½	96½	96	97	96¼ Apr. 15	96½ Apr. 2	94 Jan. 4	96¾ Mar. 11
15,000	Ed El Ill N Y 1st cons g 5s 1995	J J	108¼	120	104	112¼	105	112	a105⅛ Apr. 27	107⅝ Apr. 22	a105⅛ Apr. 27	110 Jan. 25
106,000	Elec Pow Corp (Germany) 6½s 1950	M S	25⅞	32	32¼	Sale	26½	28⅜	25¼ Apr. 8	32 Apr. 4	25¼ Apr. 8	38 Mar. 9
47,000	1st sinking fund 6½s 1953	A O	26¼	28	32	Sale	27	Sale	26¼ Apr. 8	30 Apr. 4	26¼ Apr. 8	38 Mar. 9
1,000	Elkhorn Coal 1st & ref 6½s 1931	J D	20¼	33	20	25	20	25	20 Apr. 21	20 Apr. 21	20 Jan. 15	21¼ Mar. 2
------	Deb 7% notes (with warr) 1931	J D	----	15	----	15	----	15				
	Ernesto Breda Co 1st M 7s '54											
78,000	With stock purch warrants	F A	49	58	51	Sale	41¾	Sale	41¾ Apr. 30	52⅝ Apr. 5	40 Jan. 25	50 Feb. 29
35,000	Federal Lt & Tr 1st s f 5s 1942	M S	64	68	75	Sale	68½	74	66⅝ Apr. 19	75 Apr. 4	66 Jan. 8	76 Mar. 9
38,000	First l e f 5s stamped 1942	M S	----	86	72	85	68½	73½	66 Apr. 16	75 Apr. 15	66 Apr. 16	76½ Mar. 9
9,000	1st lien s f 6s stamped 1942	M S	56	83⅞	76	85	70	74	71 Apr. 15	80 Apr. 4	71 Apr. 15	82 Mar. 9
9,000	30-year deb 6s series B 1954	J D	----	70	66	75	50	60¼	46 Apr. 15	66 Apr. 6	46 Apr. 15	66 Mar. 3

r Cash sale. a Deferred delivery.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN APRIL. Apr. 1. Bid.	Ask	Apr. 30. Bid	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
43,000	Federated Metals conv 7s 1939	J D	80	89	75 Sale		66	70	68 Apr. 19		75 Apr. 1		68 Apr. 19		80 Jan. 4	
244,000	Fiat deb s f 7s 1946	J J	76¼	88¼	80¼ Sale		81½	Sale	80¼ Apr. 1		81⅞ Apr. 25		77½ Jan. 5		81⅞ Apr. 25	
79,000	Fisk Rubber 1st s f 8s 1941	M S	23	Sale	20½	22	16½	21½	16 Apr. 14		20 Apr. 1		16 Apr. 14		28 Feb. 2	
101,000	Frameric Ind & Dev 20-yr 7½s 1942	J J	89½	91	83½ Sale		83⅞	Sale	82¾ Apr. 1		84¼ Apr. 14		82⅝ Feb. 9		91¾ Jan. 18	
27,000	Francisco Sugar 20-year 7½s 1943	M N	15¼	30	16	29⅞	20	29⅞	15 Apr. 2		19 Apr. 26		15 Feb. 26		20 Mar. 23	
58,000	Gannett Co deb 6s 1943	F A	76	77	75 Sale		72	Sale	70 Apr. 15		75¼ Apr. 4		69 Jan. 4		75¼ Apr. 4	
	Gas & Elec (Bergen Co) 5s 1949	J D					98									
208,000	Gelsenkirchen Mining 6s 1934	M S	33	Sale	32¾	35	30¼	Sale	29 Apr. 29		34⅞ Apr. 2		29 Apr. 29		43 Jan. 9	
37,000	Gen Amer Investors 5s 1952	F A		79	74½	76½	75	78	74 Apr. 8		76 Apr. 5		74 Apr. 8		82 Mar. 11	
86,000	General Baking deb s f 5½s 1940	A O	89½	90½	95 Sale		93½	Sale	93¼ Apr. 12		95 Apr. 1		89½ Jan. 4		95½ Mar. 4	
177,000	General Cable 1st s f g 5½s A 1947	J J	40½	Sale	45½ Sale		44⅛	45	43 Apr. 8		46 Apr. 1		35½ Jan. 8		56½ Feb. 29	
24,000	General Elec deb g 3½s 1942	F A	96	98⅛	42	45	92½	98½	94 Apr. 6		96 Apr. 15		93 Feb. 3		96 Jan. 11	
49,000	General Elec (Germany) 7s 1945	J J	39	Sale	42½	Sale	40	42⅞	a39 Apr. 27		43⅞ Apr. 4		39 Jan. 2		50½ Feb. 5	
47,000	Deb 6½s without warrs attached	J D	31¼	36⅞	a36⅛	Sale	34	39	a33⅛ Apr. 6		35½ Apr. 2		a33⅛ Apr. 6		40 Feb. 2	
325,000	S f deb g 6s 1948	M N	29	Sale	33	Sale	29	29⅞	28½ Apr. 27		33 Apr. 1		28¼ Jan. 2		43 Mar. 10	
912,000	Gen Motors Acceptance deb g 6s 1937	F A	97¾	Sale	101⅛	Sale	99	Sale	99 Apr. 12		101½ Apr. 2		97¾ Jan. 2		102¼ Mar. 5	
74,000	Gen Petroleum 1st s f 5s Aug 15 1946	F A	96¼	98	100¼	Sale	100½	Sale	96¾ Apr. 14		100½ Apr. 29		95¾ Feb. 18		100⅝ Mar. 21	
90,000	General Public Service deb 5½s 1939	J J	76½	80	76¾	Sale	80	Sale	73 Apr. 11		84 Apr. 19		73 Apr. 11		80 Jan. 4	
95,000	Genl Steel Castings 1st 5½s 1949	J J	58	73	51	Sale	39½	41	39½ Apr. 14		52 Apr. 1		39½ Apr. 14		61½ Feb. 18	
413,000	Gen Theatres Equip deb 6s 1940	A O	3¾	Sale	3⅛	Sale	4	Sale	3 Apr. 1		6 Apr. 23		1 Mar. 16		7¾ Jan. 15	
11,000	Certificates of deposit						3½	6⅞	4 Apr. 25		4 Apr. 25		4 Apr. 25		4 Apr. 25	
155,000	Good Hope Iron & Steel sec 7s 1945	A O	26	31	a28½	Sale	24	25⅞	24 Apr. 27		30 Apr. 15		24 Apr. 27		40 Jan. 8	
218,000	Goodrich (B F) Co 1st 6½s 1947	J J	62⅝	Sale	75¾	Sale	80	Sale	75 Apr. 1		80 Apr. 27		60 Jan. 4		80 Apr. 27	
407,000	Convertible deb 6s 1945	J D	42	Sale	44½	Sale	44¾	45¼	40¾ Apr. 14		45½ Apr. 27		36½ Jan. 28		46¾ Mar. 7	
271,000	Goodyear Tire & Rubber 1st 5s 1957	M N	74¼	Sale	70	Sale	66½	Sale	65¼ Apr. 30		71½ Apr. 4		65½ Apr. 30		82¼ Mar. 11	
50,000	Gotham Silk Hosiery deb 6s 1936	M D	72	75	80	Sale	79	81¾	79 Apr. 19		80 Apr. 6		72½ Jan. 20		80¼ Mar. 31	
23,000	Gould Coupler 1st 15-yr s f 6s 1940	F A	23⅛	33	24	Sale	21½	28	22 Apr. 21		24 Apr. 1		22 Apr. 21		25½ Feb. 5	
76,000	Gt Cons El Pow (Japan) 7s 1944	F A	57	61	54½	Sale	44½	48½	44 Apr. 19		54⅞ Apr. 4		44 Apr. 19		69 Jan. 22	
50,000	1st & gen s f 5½s 1953	J J	47	Sale	44	Sale	40⅝	Sale	37⅛ Apr. 19		44 Apr. 1		37⅛ Apr. 19		60 Feb. 20	
53,000	Gulf States Steel deb 5½s 1942	J D	25	26	32½	Sale	29	Sale	28½ Apr. 18		33¾ Apr. 23		25 Jan. 6		38 Mar. 17	
8,000	Hackensack Water 1st 6s 1952	J J	76	90½	85¼	87½	85⅝	86	85 Apr. 7		86 Apr. 27		78¼ Feb. 4		86 Apr. 27	
54,000	Hansa S S Line 6s with warr 1933	A O	18	23¼	5½	16	16½	Sale	12 Apr. 9		17¼ Apr. 25		12 Apr. 9		27 Jan. 14	
80,000	Harpen Mining 6s with warr 1949	J J	27¼	Sale	32	Sale	25¼	26⅞	24½ Apr. 29		32 Apr. 1		24½ Apr. 29		r43¼ Mar. 4	
1,000	Havana Elec Ry cons g 5s 1952	F A	12	39	20	25	18	22½	20 Apr. 4		20 Apr. 4		20 Apr. 4		25 Feb. 1	
6,000	Deb 5½s series of 1926 1951	M S	3¼	9½	6¾	Sale	3⅜	6	5 Apr. 6		6¾ Apr. 1		5 Jan. 25		8 Feb. 1	
5,000	Hoe (R) & Co 1st 6½s A 1934	A O	22½	27½	10	Sale	6⅞	10	6½ Apr. 18		10 Apr. 1		6½ Apr. 18		28 Jan. 21	
	Holland Amer L 6s (Stat) 1947	M N		28⅞	15½	28	15½	28					17½ Mar. 3		19⅞ Mar. 17	
66,000	Houston Oil sink fund 5½s 1940	M N	65½	70¼	55	Sale	51¾	Sale	51 Apr. 8		56 Apr. 1		51 Apr. 8		70¼ Jan. 8	
166,000	Hudson Coal 1st s f 5s series A'62	J D	39	46⅝	30	31¼	30	Sale	28 Apr. 2		31¾ Apr. 22		28 Apr. 2		44 Jan. 14	
26,000	Hudson County Gas 1st 5s 1949	M N	100	Sale	100	Sale	100¼	Sale	98 Apr. 4		100½ Apr. 21		98 Feb. 10		100¾ Jan. 15	
231,000	Humble Oil & Ref 5½s 1932	J J	99¾	Sale	100⅜	Sale	100½	Sale	100 Apr. 22		100⅝ Apr. 1		99½ Jan. 4		100¾ Feb. 29	
399,000	Deb gold 5s temp 1937	A O	99	Sale	98¼	Sale	99¼	Sale	98 Apr. 1		100½ Apr. 22		94 Jan. 28		100½ Apr. 22	
217,000	Illinois Bell Telep 1st & ref 5s A 1956	J J	100¼	Sale	102	Sale	103	Sale	100¾ Apr. 11		103½ Apr. 27		96½ Jan. 29		103½ Apr. 27	
176,000	Illinois Steel deben 4½s 1940	A O	96¾	Sale	97½	Sale	98½	Sale	95⅛ Apr. 7		98½ Apr. 29		93½ Jan. 29		99½ Mar. 19	
56,000	Iseder Steel Corp Mtge 6s 1948	F	24	Sale	25	26½	25⅝	Sale	22 Apr. 12		26¼ Apr. 21		20½ Mar. 4		30 Jan. 15	
13,000	Indiana Limestone 1st s f 6s 1952	M N	17	21¼	12	14⅞	7	8½	5 Apr. 25		12 Apr. 4		5 Apr. 25		18 Jan. 11	
1,000	Ind Nat Gas & Oil ref 5s 1936	M N	95	100	91	92			91½ Apr. 4		91¾ Apr. 4		91 Feb. 10		96 Jan. 12	
60,000	Inland Steel 1st M s f g 4½s A 1978	A O	75	Sale	80	Sale	72¾	Sale	71 Apr. 12		80 Apr. 1		71 Apr. 12		84 Mar. 11	
64,000	1st m s f 4½s ser B 1981	F A	73½	75	78	Sale	70	Sale	65 Apr. 7		78 Apr. 1		65 Apr. 7		82 Mar. 11	
	Inter-Metrop coll tr 4½s 1956	A O	9½	12	9½	12	10½	12	10 Apr. 22		10 Apr. 22		9¼ Mar. 14		9½ Mar. 14	
	Certificates of deposit				¼		¼						⅜ Mar. 2		⅜ Mar. 2	
893,000	Interboro R T 1st & ref 5s 1966	J J	42	Sale	52½	Sale	47½	Sale	41½ Apr. 14		53⅞ Apr. 1		40 Jan. 4		59 Mar. 5	
1,145,000	Stamped	J J	40⅝	Sale	53¼	Sale	47¾	Sale	41¾ Apr. 14		55 Apr. 2		40 Jan. 2		59 Mar. 5	
415,000	10-year 6% notes 1932	A O	26½	32	34½	Sale	28	Sale	25¼ Apr. 14		36 Apr. 1		25¼ Apr. 14		44¾ Mar. 10	
256,000	10-year 7% notes 1932	M S	55¼	60½	72⅝	Sale	62¾	Sale	57½ Apr. 14		72⅝ Apr. 1		57 Jan. 5		79 Mar. 5	
31,000	Interlake Iron 1st 5s ser B 1951	M N	50	57½	44½	Sale	30	Sale	30 Apr. 18		44½ Apr. 1		30 Apr. 18		60 Jan. 19	
10,000	Int Agri Corp 1st & coll tr 5s 1932	M N	96¼		99½	Sale	99½		99½ Apr. 1		99½ Apr. 1		99¼ Apr. 1		r101¼ Feb. 9	
27,000	Stamped extended to 1942	M N	38	45	33	50	32	50	32 Apr. 25		33 Apr. 4		32 Feb. 2		38 Jan. 6	
134,000	Int Cement conv deb 5s 1948	M N	62	65	58	Sale	57½	Sale	52 Apr. 14		58¼ Apr. 1		52 Apr. 14		70¼ Jan. 21	
500,000	Internat Hydro El deb 6s 1944	A O	49½	Sale	42	Sale	a36	Sale	31 Apr. 8		42½ Apr. 1		31 Apr. 8		54 Jan. 14	
849,000	International Match deb 5s 1947	M N	46	Sale	21	Sale	2¾	Sale	2 Apr. 20		21½ Apr. 1		2 Apr. 20		62½ Feb. 17	
966,000	Convertible debentures 5s 1941	J J	49	Sale	a23	Sale	3½	Sale	2¼ Apr. 25		23 Apr. 1		2¼ Apr. 25		64 Jan. 15	
175,000	Int Merc Marine 1st s f 6s 1941	A O	45	Sale	48½	Sale	41	41½	a40¾ Apr. 28		48½ Apr. 2		a40¾ Apr. 28		54¾ Jan. 15	
123,000	Intern Paper conv 5s series A 1947	J J	51½	Sale	52	53	47¼	Sale	45 Apr. 8		53⅝ Apr. 25		45 Feb. 10		56 Mar. 12	
161,000	Refunding 6s series A 1955	M S	30½	Sale	28	Sale	19¾	Sale	19¾ Apr. 30		28 Apr. 1		19¾ Apr. 30		38½ Jan. 15	
543,000	Internat T & T deb g 4½s 1952	J J	43½	Sale	32	Sale	25	Sale	19 Apr. 8		32½ Apr. 16		19 Apr. 8		51 Feb. 17	
944,000	Convertible debenture 4½s 1939	J J	50½	Sale	35½	Sale	27½	Sale	23 Apr. 8		37½ Apr. 18		23 Apr. 8		59 Jan. 14	
846,000	Deb gold 5s 1955	F A	45¼		32¾	Sale	25⅝	Sale	21¼ Apr. 8		35 Apr. 16		21¼ Apr. 8		54½ Feb. 17	
41,000	Investors Equity 5s A 1947	J D	60	Sale	55	65	65½	67¾	55 Apr. 8		70½ Apr. 22		55 Apr. 8		60 Jan. 2	
19,000	Deb 5s ser B with warrants 1948	A O	61	77	55	59	62½	74¼	55 Apr. 13		66⅛ Apr. 28		55 Mar. 28		66⅛ Apr. 28	
	Without warrants		55	65	55	65	62½	67¾								
101,000	Kansas Cy Pw & Lt 1st g 4½s ser B 1957	J J	93¾	95	95	Sale	94⅝	Sale	90 Apr. 12		96 Apr. 28		90 Apr. 12		96 Apr. 28	
1,047,000	1st M 4½s 1961	F A	93½	94⅞	95¼	Sale	94½	Sale	90½ Apr. 13		96¾ Apr. 2		90½ Jan. 28		96¾ Mar. 28	
177,000	Kansas Gas & El 1st mtge 4½s 1980	J D	80	80½	80½	Sale	76	79	75½ Apr. 8		85 Apr. 21		74½ Feb. 13		86 Jan. 16	
63,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	19¼	Sale	18½	Sale	17	17½	17½ Apr 16		19¾ Apr. 4		17¾ Apr. 16		25⅝ Jan. 7	
34,000	Keith Corp (B F) 1st ser g 6s 1946	M S	41	43	50	54	40	Sale	40 Apr. 19		50 Apr. 4		40 Apr. 19		63 Feb. 20	
155,000	Kendall Co 5½s with warrants 1948	M S	50	Sale	a61½	Sale	51½	Sale	50 Apr. 30		62¾ Apr. 6		49 Jan. 8		65 Mar. 5	
12,000	Keystone Telephone 1st 5s 1935	J J	70	70½	68	70	67	70	68 Apr. 20		70 Apr. 22		68 Mar. 24		70 Jan. 9	
11,000	Kings Co E L & Pow gold 5s 1937	A O	100¾		102		101¼		100 Apr. 14		102 Apr. 5		98½ Mar. 18		102 Jan. 13	
55,000	Purchase money 6s 1997	A O	120⅝	140	120½	123½	120½	125	119 Apr. 6		123½ Apr. 27		119 Apr. 6		123½ Apr. 27	
29,000	Kings Co Elevated 1st g 4s 1949	F A	62	63	55	70	63	70	61¼ Apr. 26		65 Apr. 20		61¼ Apr. 26		96 Mar. 10	
12,000	Kings Co Lighting 1st ref 5s 1954	J J				98⅜	95	98⅝	95 Apr. 9		97 Apr. 23		93 Jan. 13		98½ Mar. 30	
20,000	1st & ref 6½s 1954	J J	106⅝	108	107	115	107½	Sale	106½ Apr. 13		109¼ Apr. 26		106 Jan. 12		109⅛ Apr. 26	
11,000	Kinney (G R) Co conv 7½s 1936	J D	56	61	46⅝	56		47	46½ Apr. 5		46⅝ Apr. 4		45 Feb. 16		56 Jan. 11	
6,000	Kresge Foundation coll tr 6s 1936	J D	91¼	92	87⅞	Sale	71	73	76⅜ Apr. 15		87⅞ Apr. 1		76¾ Apr. 15		91½ Jan. 4	
876,000	Kreuger & Toll 5s with war 1950	M S	42¼	Sale	17¼	Sale	10	Sale	6 Apr. 14		17¼ Apr. 1		6 Apr. 14		59½ Jan. 27	
46,000	Lackaw Steel 1st cons 5s ser A 1950	M S		93½	80	Sale			80 Apr. 15		88 Apr. 5		80 Feb. 4		92¾ Jan. 8	
59,000	Laclede Gas L ref & ext 1st 5s 1934	A O	92	93¾	92½	94	72¼	85	71 Apr. 29		93 Apr. 2		71 Apr. 29		98 Feb. 2	
102,000	Coll & ref 5½s series C 1953	F A	73	74½	65	Sale	52½	Sale	51 Apr. 15		65½ Apr. 4		51 Apr. 15		78 Jan. 14	
62,000	Col & ref g 5½s ser D 1960	F A	68	Sale	60¼	67½	50⅜	Sale	49 Apr. 16		65 Apr. 2		49 Apr. 16		75⅜ Jan. 14	
	Lautaro Nitrate Co 6s 1954															
169,000	Without warrants	J J	10½	13½	9½	Sale	3¼	Sale	2½ Apr. 30		9½ Apr. 1		2½ Apr. 30		14½ Mar. 16	
	Lehigh Coal & Nav 4½s 1954	J J	88	Sale			81	89					84 Mar. 31		90 Jan. 5	
1,000	Cons sink fund 4½s ser C 1954	J J	89	90	84	88	80½	87½	80¼ Apr. 26		80¼ Apr. 26		80¼ Apr. 26		90 Jan. 26	
1,000	Lehigh Valley Coal 1st 5s 1933	J J		89⅞	84	88		84¾	88¾ Apr. 2		88¾ Apr. 2		80 Jan. 13		93 Mar. 9	
	1st 40-yr gu int red to 4% 1933	J J		99⅝		99⅝		99⅝								
	First & ref sinking fund 5s 1934	F A	95½	99½	100¼		100¼						96½ Jan. 25		100¼ Mar. 5	
	1st & ref s f g 5s 1944	F A	41	44		55		55					39⅞ Jan. 29		44 Jan. 9	
	1st & refunding 5s 1954	F A	43	50		40		39					35 Feb. 17		39¾ Feb. 2	
	1st & refunding 5s 1964	F A		54		42½		42½					43 Jan. 5		43 Jan. 5	
	First & ref sinking fund 5s 1974	F A	41	50		39½		39½					41 Jan. 6		41 Jan. 6	
97,000	Liggett & Myers Tobacco 7s 1944	A O	116	119	116	Sale		22	115½ Apr. 7		117 Apr. 11		115½ Apr. 7		119 Feb. 23	
115,000	5s 1951	F A	97	Sale	101½	Sale	102	Sale	99½ Apr. 12		102 Apr. 29		96½ Jan. 4		102 Mar. 15	
85,000	Loew's Inc deb s f g 6s 1941	A O	78	Sale	85¼	Sale	79	79½	75½ Apr. 8		85¼ Apr. 1		75¼ Jan. 5		90¼ Mar. 10	
58,000	Lombard Elec 7s without warr 1952	A O	55⅜	64½	68½	Sale	67⅝	70	65 Apr. 11		70⅜ Apr. 6		57 Jan. 4		70⅜ Apr. 6	
	With warrants	J D														
71,000	Lorillard (P) Co 7s 1944	J J	100⅜	103	105⅛	Sale	104½	105	103 Apr. 8		106¼ Apr. 16		101⅝ Jan. 4		108 Mar. 10	
45,000	5s 1951	F A	84	Sale	91	Sale	87	88	85 Apr. 12		91 Apr. 1		81¼ Jan. 26		92½ Mar. 22	
189,000	Louisv Gas & El 1st & ref 5s 1952	M N	96⅜	Sale	97½	Sale	98½	Sale	94½ Apr. 8		98⅞ Apr. 26		91 Feb. 10		99⅞ Mar. 15	
12,000	Lower Austrian Hydro-Elec 6½s 1944	F A	36	Sale	38	42		37	35½ Apr. 15		40 Apr. 4		34 Jan. 2		46 Mar. 19	
22,000	McCrory Stores deb gold 5½s 1941	J D	75	80½	77½	Sale	58½	62	55 Apr. 19		77 Apr. 1		55 Apr. 19		91 Jan. 20	
310,000	Mc Kesson & Robbins deb 5½s 1950	M N	60	Sale	47	Sale	a44¾	Sale	38 Apr. 12		47 Apr. 1		38 Apr. 12		60 Jan. 2	
	Manat Sugar 1st s f 7½s 1942	A O	10	19½	3¼	5	3¼	5½					3 Mar. 9		10 Jan. 9	
	Stamped Oct 1931 coupon on 1942	A O	3	9⅞	3	13¾	3¼	5					2 Feb. 15		6 Mar. 4	
176,000	Manhattan Ry (N Y) con g 4s 1990	A O	30	Sale	36¼	Sale	31½	33½	30 Apr. 13		36¼ Apr. 1		28½ Jan. 2		43½ Mar. 7	
1,000	2d 4s 2013	J D		35½	30	35½	22	27½	30 Apr. 4		30 Apr. 4		30 Apr. 4		30 Apr. 4	
	Manila El Ry & Lt 1st 5s 1953	M S	50	97½	71	97	71	84								
21,000	Mfr tr ctfs, Namm & Son 6s 1943	J D	80	84	80		77	Sale	77 Apr. 25		80 Apr. 4		77 Apr. 25		83 Jan. 13	
21,000	Marion Steam Shovel s f g 6s 1947	A O		30	34	36	32⅝	36	32½ Apr. 11		34 Apr. 6		21 Jan. 8		36 Feb. 19	
94,000	Market Street Ry 1st 7s Apr 1940	Q J	85	Sale	91½	Sale	79⅝	Sale	79 Apr. 15		92 Apr. 1		79 Apr. 15		92 Apr. 1	
62,000	Mead Corp 6s with warrants 1945	M N	42	50	49⅝	Sale	39	40	40 Apr. 27		49¾ Apr. 1		40 Apr. 27		51 Mar. 11	
122,000	Meridional El 1st 7s 1957	A O	60	88	83	Sale		77	79¼ Apr. 15		86 Apr. 2		76 Jan. 13		86 Apr. 2	
7,000	Metropolitan Edison 1st&ref 5s C 1953	J J		101	93¼	Sale	95	99¾	90 Apr. 11		a99¾ Apr. 16		90 Apr. 11		100 Jan. 7	
40,000	1st g 4½s series D 1968	M S	84	85	84½	Sale	80	83	77¾ Apr. 14		84½ Apr. 1		77¾ Apr. 14		85 Jan. 5	
158,000	Met Water, Sewer & Drain 5½s 1950	A O	33⅛	Sale	45½	Sale	37	40	35 Apr. 29		47 Apr. 5		33⅛ Jan. 2		50 Mar. 2	
	Met West Side Elev (Chicago) 4s 1938	F A		45		33		27					38 Jan. 19		38¾ Feb. 24	
13,000	Mfg Mill Mach 1st s f g 7s 1956	J D	16	25	18¾	31¾	17	18	16 Apr. 16		25 Apr. 2		16 Apr. 16		30 Jan. 29	
201,000	Midvale St & Ord conv s f 5s 1936	M S	90	Sale	93	Sale	91	Sale	87¾ Apr. 14		93½ Apr. 5		87¾ Apr. 14		97 Mar. 11	
151,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	91½	94	88⅞	Sale	79	Sale	79 Apr. 29		89¼ Apr. 4		79 Apr. 29		94½ Jan. 14	
174,000	1st mtge gold 5s 1971	J J	89¼	91¼	88	Sale	77¾	Sale	77¾ Apr. 30		88 Apr. 1		77¾ Apr. 30		95 Jan. 9	
92,000	Montana Power 1st & ref 5s A 1943	J J	93¾	Sale	92	Sale	85	85½	81 Apr. 14		92 Apr. 1		81 Apr. 14		95½ Jan. 19	
27,000	Deb gold 5s series A 1962	J D	70	80	72	Sale	61	64	60 Apr. 29		72 Apr. 1		60 Apr. 29		82¾ Feb. 9	

r Cash sale. a Deferred delivery.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN APRIL. Apr. 1. Bid.	Ask	Apr. 30. Bid.	Ask	Lowest. Sale Price.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
30,000	Montecatini Min & Agr s f deb g 7s	J J	-----	77¾	80¼	82¼	78½	79¾	78 Apr. 15	82⅜ Apr. 8	68 Jan. 26	82⅜ Apr. 8
142,000	ctr rcts with deb stk pur warr	1937	67	Sale	80¼	82¾	a78½	Sale	78½ Apr. 27	82½ Apr. 1	67 Jan. 2	82½ Apr. 1
22,000	Without warrants	J J	-----	80	82	84	81½	82	80 Apr. 14	81⅝ Apr. 15	75⅞ Jan. 12	84½ Mar. 9
------	Mont Tram 1st & ref A 5s	1941	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	General & refunding 5s A	1955	60	96	65	75	64	66	-----	-----	-----	-----
------	Gen & ref 5s series B	1955	-----	-----	69	-----	64	66	-----	-----	-----	-----
------	Gen & ref s f 4½s ser C	1955	-----	89	63½	70	55	68	-----	-----	60 Feb. 15	60 Feb. 15
------	Gen & ref s f 5s ser D	1955	-----	91½	62	91½	64	66	-----	-----	-----	-----
135,000	Morris & Co 1st s f 4½s	1939	73	Sale	74¼	Sale	69	70	66¼ Apr. 15	75 Apr. 1	66¼ Apr. 15	77 Mar. 4
------	Mortgage-Bond Co 4s series 2	1966	A O	70	40¼	50¾	40¼	50¼	-----	-----	40¼ Mar. 18	40¼ Mar. 28
8,000	Murray Body 1st 6½s	1934	J D	85	92	-----	87½	-----	78	72 Apr. 12	82 Apr. 19	72 Apr. 12	95½ Mar. 8
1,000	Mutual Fuel Gas 1st gu 5s	1947	M N	90	100	95	100	91	99	95 Apr. 7	95 Apr. 7	93 Feb. 8	100 Jan. 18
------	Mutual Union Tel 5s	1941	M N	61	99⅞	80	99⅞	-----	99⅞	-----	-----	-----	-----
31,000	Nassau Elec guar gold 4s	1951	J	41⅝	Sale	45	47½	42	45	41½ Apr. 18	45 Apr. 1	41½ Apr. 18	50 Mar. 13
2,000	National Acme 1st mtge 6s	1942	J D	60	20	58½	90	60	Sale	58½ Apr. 18	60 Apr. 30	58 Mar. 31	60 Jan. 11
1,205,000	National Dairy Prod deb 5½s	1948	F A	86	Sale	93	Sale	87½	Sale	86½ Apr. 14	93½ Apr. 1	85 Jan. 2	95½ Mar. 10
3,000	Nat Radiator deb 6½s	1947	F A	5½	12½	9	14	8	13	10 Apr. 11	10 Apr. 11	8 Jan. 11	14½ Mar. 18
265,000	Nat Steel 1st coll 5s	1956	A O	71½	Sale	76⅜	Sale	72¼	Sale	68 Apr. 14	76⅜ Apr. 1	68 Apr. 14	80 Mar. 9
2,000	Newark Con Gas 5s	1948	J D	96	100	88	102¾	97½	99½	95 Apr. 8	95½ Apr. 21	95 Apr. 8	98 Feb. 16
43,000	N J Pow & Light 1st 4½s	1960	A O	82¼	96	83	89	80	83½	77 Apr. 12	90 Apr. 5	77 Apr. 12	95¾ Jan. 11
40,000	Newberry (J J) Co 5½s	1940	A O	77¾	79	75	Sale	65	70	65 Apr. 25	75 Apr. 1	65 Apr. 25	81¼ Jan. 27
171,000	New England T & T 30-yr 5s A	1952	J D	100½	Sale	102	Sale	103½	Sale	101¼ Apr. 8	104¾ Apr. 19	97½ Jan. 28	104¾ Apr. 19
255,000	1st g 4½s series B	1961	M N	93½	Sale	97	Sale	97	98	95½ Apr. 4	97¾ Apr. 21	91½ Feb. 3	98 Mar. 11
64,000	New Orleans P S 1st & ref 5s A	1952	A O	72	75⅜	75	77	65	Sale	65 Apr. 28	75 Apr. 2	65 Apr. 28	82 Mar. 7
61,000	1st & ref 5s B	1955	J D	72	78	74	75	65	68	64 Apr. 25	74 Apr. 2	64 Apr. 25	80⅝ Mar. 14
22,000	N Y Dock 50-year gold 4s	1951	F A	54	59	53¾	Sale	47	Sale	50 Apr. 9	53⅞ Apr. 6	50 Apr. 9	58 Mar. 11
45,000	Serial 5s g notes	1938	A O	37	Sale	33	Sale	35	39¼	30 Apr. 12	37 Apr. 29	30 Apr. 12	43 Mar. 9
160,000	N Y Edison 1st & ref 6½s	1941	A O	108	Sale	109½	Sale	110	Sale	108½ Apr. 12	110¼ Apr. 23	106½ Jan. 29	110¼ Apr. 23
188,000	1st lien & ref 5s B	1944	A O	99⅞	Sale	101½	Sale	103⅛	Sale	97½ Apr. 5	104 Apr. 16	97½ Feb. 6	104 Apr. 16
41,000	N Y Gas El Lt Ht & Pow 5s	1948	J D	101¾	Sale	102⅞	105	105½	107	102 Apr. 8	106¼ Apr. 21	100¼ Jan. 29	106¼ Apr. 21
129,000	Purchase money coll tr g 4s	1949	F A	-----	93	92¼	Sale	93	Sale	91¼ Apr. 1	94 Apr. 28	87½ Feb. 3	95 Mar. 15
------	N Y L E & W Coal & RR 5½s	1942	M N	-----	97½	-----	90	-----	90	-----	-----	-----	-----
------	Dock & impt ext 5s	1943	J J	-----	101	-----	95	-----	95	-----	-----	-----	-----
2,000	New York Rys 1st & ref 4s	1942	J J	40	-----	43¼	-----	43⅜	-----	-----	43⅜ Apr. 12	43⅜ Apr. 12	43⅜ Apr. 12
------	Certificates of deposit	1942	J J	40	50	43¼	50	43⅜	50	-----	-----	-----	-----
------	Adjustment income 5s	Jan 1942	A O	-----	1½	⅛	1½	⅛	1½	-----	-----	-----	-----
------	Certificates of deposit	Jan 1942	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
25,000	N Y Rys Corp inc 6s	Jan 1965	A Dr	¾	1	1¾	2	1⅛	2	1⅛ Apr. 21	1⅞ Apr. 28	⅝ Jan. 6	2½ Jan. 12
30,000	Prior lien 6s series A	1965	J J	31	34½	42¾	Sale	34	37¾	30 Apr. 12	42¾ Apr. 1	30 Apr. 12	50 Feb. 25
4,000	N Y & Rich Gas 1st 6s A	1952	M N	98	Sale	91¾	95	93½	-----	93½ Apr. 5	95¼ Apr. 25	92¾ Mar. 29	98 Jan. 2
1,000	N Y State Rys 1st cons 4½s	1962	M N	1½	5	1½	3½	1⅝	3½	1½ Apr. 22	1½ Apr. 22	¾ Feb. 17	2½ Jan. 7
------	Certificates of deposit	-----	-----	1½	3	1	13	1⅝	13	-----	-----	1 Mar. 15	1 Mar. 15
------	1st con 6½s series B	1962	M N	¾	3	1¾	7½	1¾	2	-----	-----	2 Jan. 25	2½ Mar. 1
54,000	New York Steam 1st 6s	1947	M N	102	104	105⅛	Sale	104	105½	100½ Apr. 7	100⅝ Apr. 1	100½ Apr. 7	106 Mar. 15
125,000	1st mortgage 5s	1951	M N	-----	99¾	95	Sale	95½	96¾	92 Apr. 11	97 Apr. 27	92 Apr. 11	98 Mar. 2
1,720,000	1st mtge 5s	1956	M N	-----	-----	94	Sale	93½	Sale	90⅝ Apr. 8	94¾ Apr. 1	90⅝ Apr. 8	94⅝ Mar. 22
537,000	N Y Tel 1st & gen 4½s	1939	M N	97¾	Sale	99⅛	Sale	100⅜	Sale	98⅜ Apr. 7	100⅜ Apr. 18	95⅛ Jan. 29	100⅜ Apr. 18
23,000	N Y Trap Rock 1st s f g 6s	1946	J D	69	72	66⅛	Sale	61	65	58 Apr. 8	66⅛ Apr. 1	58 Apr. 8	70 Jan. 4
52,000	Niag Lock & Ont Pow 1st 5s A	1955	A O	91	98	91	96	94½	96	92 Apr. 9	94¼ Apr. 13	86⅛ Feb. 9	97 Jan. 11
261,000	Niagara Share deb 5½s	1950	M N	58	71	65	Sale	56¾	Sale	56¼ Apr. 27	65 Apr. 1	56¼ Apr. 27	70½ Mar. 2
125,000	Nordeutsche Lloyd (Bremen)— 20-year s f 6s	1947	M N	24½	Sale	28¾	Sale	25¾	Sale	22½ Apr. 7	28¾ Apr. 1	22½ Apr. 7	35½ Mar. 10
14,000	No Amer Cement deb 6½s A	1940	M S	20½	25	18	20⅝	17⅛	18	18 Apr. 8	19 Apr. 1	17 Feb. 10	26¾ Mar. 11
376,000	North American Co deb 5s	1961	F A	82	Sale	82½	Sale	76	Sale	68 Apr. 11	82½ Apr. 1	68 Apr. 11	88 Mar. 12
50,000	North Am Edison deb 5s ser A	1957	M S	81	85	85½	87½	75	78¾	79½ Apr. 21	85½ Apr. 4	79½ Apr. 21	91 Mar. 5
65,000	Deb 5½s ser B	Aug 15 1963	F A	84	88⅜	84⅞	Sale	76¾	Sale	76¾ Apr. 30	88⅞ Apr. 6	76¾ Apr. 30	94 Mar. 2
183,000	Deb 5s series C	Nov 15 1969	M N	81	Sale	82	Sale	73	Sale	70 Apr. 14	82 Apr. 1	70 Apr. 14	89 Mar. 10
96,000	Nor Ohio Trac & Lt gen & ref 6s	1947	M S	92¼	95	98	89¾	96⅝	99	91 Apr. 11	99 Apr. 21	90⅞ Feb. 1	101 Mar. 12
234,000	North States Power 5s A	1941	A O	95	Sale	94¾	Sale	95⅝	Sale	92¼ Apr. 13	97 Apr. 28	92¼ Apr. 13	99¼ Mar. 4
59,000	1st & ref 6s series B	1941	A O	102	104	102	104	101½	Sale	100 Apr. 12	102½ Apr. 25	100 Jan. 12	105¾ Mar. 11
1,000	Northwest Teleg 1st 4½s	1934	J J	-----	97	91	94	91	94	91 Apr. 4	91 Apr. 4	91 Feb. 29	97½ Jan. 15
138,000	Norwegian Hydro-El Nit 5½s	1957	M N	-----	54	63¼	Sale	52	59½	50 Apr. 16	63½ Apr. 1	49 Jan. 7	65 Mar. 11
12,000	Ohio Pub Service 1st & ref 7½s	1946	A O	103½	107	100⅛	107	96	99	99 Apr. 9	100 Apr. 8	98⅛ Feb 3	106⅛ Jan. 15
6,000	1st & ref 7s series B	1947	F A	100	102	102½	Sale	90½	97	90 Apr. 22	102½ Apr. 1	90 Apr. 22	104¾ Jan. 23
27,000	Old Ben Coal 1st g 6s	1944	F A	15	Sale	18	20	16¾	Sale	13½ Apr. 15	20 Apr. 6	13½ Apr. 15	20 Feb. 29
15,000	Ontario Power N F 1st 5s	1943	F A	85	92¾	94¾	98	90	Sale	88⅜ Apr. 29	95 Apr. 6	83 Jan. 11	95 Mar. 11
47,000	Ontario Power Serv 1st 5½s	1950	J J	-----	47	54	54½	41¾	Sale	41¾ Apr. 29	54½ Apr. 4	41¾ Apr. 29	64 Mar. 11
5,000	Ontario Transmission 1st 5s	1945	M N	50	80	-----	95	-----	93	88¾ Apr. 26	88¼ Apr. 26	80 Jan. 5	95 Mar. 11
42,000	Onio Gas & Elec ext l s f g 5s	1963	M S	-----	-----	-----	-----	55¼	59	60 Apr. 23	69½ Apr. 8	50¼ Feb. 13	71¼ Mar. 24
71,000	Otis Steel sec g 6s series A	1941	M S	43	45	33	Sale	27⅝	Sale	27 Apr. 29	33 Apr. 1	27 Apr. 29	50 Jan. 14
318,000	Pacific G & E gen & ref 5s	1942	J J	99⅞	Sale	99⅞	Sale	101½	Sale	96¾ Apr. 11	101½ Apr. 30	94¼ Feb. 8	101½ Apr. 30
19,000	Pacific Pub Serv 5% g notes	1936	M S	86¾	90	88	Sale	85¾	87	85 Apr. 14	90 Apr. 7	85 Apr. 14	90 Apr. 7
102,000	Pacific Tel & Tel 1st 5s	1937	J J	101½	Sale	102	Sale	102¾	-----	101 Apr. 6	102⅞ Apr. 23	r97 Feb. 13	r103 Jan. 13
114,000	30-year 5s series A	1952	M N	100	Sale	100¼	101	101½	102¼	99⅛ Apr. 7	102 Apr. 28	96¾ Feb. 9	102 Jan. 9
138,000	Pan-Am Pet & T conv s f 6s	1934	M N	100½	Sale	101⅜	101½	101⅝	Sale	101⅛ Apr. 8	101⅝ Apr. 27	100 Jan. 4	a101¾ Feb. 1
22,000	Pan-Am Petr (Cal) 1st g 6s	1940	J D	12	13	15	19	-----	11	12 Apr. 21	15 Apr. 2	12 Apr. 21	21 Feb. 15
2,000	Certificates of deposit	-----	-----	10¾	-----	13½	-----	6	11	4 Apr. 20	11½ Apr. 6	4 Apr. 20	11½ Apr. 6
42,000	Paramount B'way 1st 5½s	1951	J J	66	75	65	69	59	Sale	59 Apr. 29	71⅜ Apr. 6	59 Apr. 29	82 Jan. 15
184,000	Paramount-Famous-Lasky 6s	1947	J D	46	48	44½	Sale	32½	Sale	28½ Apr. 25	46 Apr. 6	28½ Apr. 25	60⅝ Mar. 10
251,000	Paramount Publix Corp 5½s	1950	F A	40¾	Sale	40⅛	Sale	27½	30	26 Apr. 25	40½ Apr. 1	26 Apr. 25	55 Mar. 10
26,000	Park-Lexington leasehold 6½s	1953	J J	15	20½	18	25	16	17	17 Apr. 21	22 Apr. 4	15 Jan. 4	26 Feb. 8
30,000	Parmelee Trans conv deb 6s	1944	A O	12	26	12	Sale	11	-----	8½ Apr. 26	12 Apr. 1	8½ Apr. 26	23½ Jan. 30
------	Paterson & Passaic G & E 5s	1949	M S	99¼	102¼	97	-----	4	13	-----	-----	99¼ Jan. 4	99¼ Jan. 4
23,000	Pathe Exch deb 7s with warr	1937	M N	58	75	72	77	63	Sale	63 Apr. 30	77 Apr. 2	59 Jan. 4	80½ Feb. 19
84,000	Penn Dixie Cement 1st 6s A	1941	M S	40⅝	44⅞	41½	Sale	-----	-----	36 Apr. 29	42 Apr. 2	36 Apr. 29	43¾ Mar. 19
764,000	Penn Pow & Lt 1st M 4½s	1981	A O	84¼	Sale	84½	Sale	85	Sale	80¾ Apr. 8	88⅞ Apr. 22	80¾ Apr. 8	89¾ Mar. 11
14,000	Peoples Gas & Coke 1st 6s	1943	A O	106	109¼	106½	112	105½	112	105 Apr. 28	107½ Apr. 28	103 Feb. 16	107¾ Jan. 5
72,000	Refunding gold 5s	1947	M S	95	95½	97⅜	Sale	94¾	Sale	88½ Apr. 12	97⅜ Apr. 1	88½ Apr. 12	97⅜ Mar. 31
8,000	Registered		M S	-----	-----	-----	-----	-----	-----	96 Apr. 28	96 Apr. 28	96 Apr. 28	96 Apr. 28
194,000	Phila Company secured gold 5s	1967	J D	85½	Sale	81	Sale	74	Sale	74 Apr. 9	80½ Apr. 6	74 Apr. 9	90 Mar. 7
107,000	Phila Elec Co 1st 4½s	1967	M N	96½	Sale	97½	98	98¾	99½	94¼ Apr. 8	99½ Apr. 28	92½ Feb. 6	99½ Apr. 28
257,000	1st & ref g 4s	1971	J D	85	Sale	89¾	Sale	90⅝	91	86 Apr. 13	91¼ Apr. 25	83 Feb. 11	92½ Mar. 12
57,000	Phila & Read C & I ref 5s	1973	J J	58¾	64½	67	Sale	37	Sale	62 Apr. 29	67 Apr. 1	59 Jan. 8	67 Mar. 21
267,000	Conv deb 6s w i	1949	M S	41½	Sale	41	Sale	36	39	32 Apr. 6	41 Apr. 1	32 Apr. 6	53 Feb. 20
339,000	Phillips Petroleum deb 5½s	1939	J D	49	Sale	56	Sale	55	Sale	55 Apr. 14	56 Apr. 1	45 Jan. 5	62 Mar. 8
55,000	Pillsbury Flour Mills 20-yr 6s	1943	A O	93¾	100	99	Sale	97½	Sale	95 Apr. 8	99 Apr. 1	94 Feb. 1	101 Mar. 21
34,000	Pirelli Co (Italy) conv 7s	1952	M N	87¼	89¼	86	Sale	83½	84½	81½ Apr. 15	87 Apr. 2	80 Mar. 17	92 Jan. 13
------	Pocahontas Con Coll 1st s f 5s	1957	J J	89	92¾	-----	85	-----	80	-----	-----	80 Mar. 21	89 Jan. 4
------	Port Arthur Canal & Dock 6s	1953	F A	80	89	-----	79½	-----	75	-----	-----	80 Jan. 4	80 Jan. 4
678,000	1st mtge 6s series B	1953	F A	-----	80	-----	79¾	-----	79¾	-----	-----	-----	-----
14,000	Portland General Electric 4½s	1960	M S	58½	Sale	55½	Sale	51	Sale	46 Apr. 4	56½ Apr. 16	46 Apr. 4	65⅞ Jan. 22
164,000	Portland Gen Elec 1st 5s	1935	J J	93	99	93	94¼	92¼	23¾	93¼ Apr. 29	96 Apr. 8	89 Feb. 11	98¾ Jan. 22
472,000	Porto Rican Am Tobac conv 6s	1942	J J	37½	Sale	35	Sale	23	Sale	22 Apr. 19	35 Apr. 1	22 Apr. 19	42½ Mar. 9
98,000	Postal Tel & Cable coll 5s	1953	J J	31¼	Sale	21¼	Sale	23	Sale	18½ Apr. 2	26½ Apr. 16	18½ Apr. 2	39 Jan. 5
332,000	Pressed Steel Car 10-year 5s	1933	J J	64¼	65½	a69⅞	Sale	65	75	a69⅞ Apr. 1	79⅞ Apr. 20	56 Feb. 5	79⅞ Apr. 20
217,000	Public Serv E & G 1st & ref 4½s	1967	J D	95¾	Sale	97¼	Sale	97¾	Sale	93½ Apr. 5	98⅛ Apr. 26	91¼ Feb. 24	98⅛ Apr. 26
89,000	1st & ref 4½s	1970	F A	96	Sale	96	Sale	97¼	97¾	94 Apr. 6	98¼ Apr. 28	91 Feb. 11	98¾ Apr. 28
------	1st & ref gold 4s	1971	A O	88	Sale	91	Sale	90	91	88½ Apr. 14	92¼ Apr. 16	83 Jan. 30	93 Mar. 31
189,000	Punta Alegre Sugar 1st conv 7s	1937	J J	-----	5	-----	5	-----	4	-----	-----	4⅞ Jan. 25	4⅞ Jan. 25
132,000	Pure Oil Co s f g 5½% notes	1937	F A	70	Sale	72	Sale	75	Sale	65½ Apr. 4	75 Apr. 28	65½ Apr. 4	76 Mar. 9
67,000	Sinking fund gold 5½s	1940	M S	63	68¾	66	Sale	68	Sale	62 Apr. 12	70 Apr. 28	62 Apr. 12	73 Mar. 12
	Purity Bakeries Corp s f g 5s	1948	J J	70	Sale	76	Sale	60	Sale	60 Apr. 29	76 Apr. 1	60 Apr. 29	79 Mar. 11
------	Radio-Keith-Orpheum part paid ctfs for deb 6s & com stk	1937	M N	-----	-----	-----	87¾	-----	70	-----	-----	90 Mar. 12	104½ Feb. 16
132,000	Remington Arms 1st s f 6s	1937	M N	67	75	74½	Sale	68½	Sale	67¼ Apr. 21	81 Apr. 6	67 Jan. 5	85½ Feb. 5
180,000	Rem Rand 5½s A with warr	1947	M N	41	42	43⅜	Sale	41	Sale	35 Apr. 6	45 Apr. 18	35 Apr. 6	54¼ Mar. 8
1,000	Republic Iron & Steel s f 5s	1940	A O	65½	76	65	80	-----	70	75 Apr. 4	75 Apr. 4	70 Jan. 12	85 Feb. 10
95,000	Ref & gen 5½s A	1953	J J	-----	47⅞	58½	Sale	45	Sale	45 Apr. 30	58½ Apr. 5	39 Jan. 8	61 Mar. 23
20,000	Revere Cop & Br 6s	July 1948	M S	51	60	56	Sale	54½	Sale	53 Apr. 6	56 Apr. 1	49⅞ Jan. 22	56 Mar. 10
187,000	Rheinelbe Union s f g 7s	1946	J J	30	Sale	25⅛	29	22	23	19½ Apr. 6	25⅛ Apr. 2	19½ Apr. 6	41 Jan. 9
81,000	Rhine Ruhr Wat Serv 6s	1953	J J	20	Sale	22	23	15⅝	20	20 Apr. 27	26 Apr. 12	20 Jan. 2	30 Jan. 7
29,000	Rhine-West Elec Power 7s	1950	M N	55	60	40½	Sale	37	40	35 Apr. 27	40½ Apr. 6	35 Apr. 27	68½ Jan. 8
184,000	Direct mortgage gold 6s	1952	M N	32	Sale	33	Sale	27⅝	Sale	26 Apr. 27	33 Apr. 1	26 Apr. 27	45 Jan. 8
243,000	Cons mtge 6s	1953	F A	31½	Sale	32⅛	Sale	25	Sale	24½ Apr. 29	32⅞ Apr. 1	24½ Apr. 29	41¾ Jan. 18
181,000	Cons mtge 6s with warrants	1955	A O	31½	Sale	32	Sale	25	Sale	24⅛ Apr. 21	32 Apr. 1	24⅛ Apr. 21	40½ Jan. 18

r Cash sale a Deferred delivery.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest period.	Price Jan. 2 1932.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest Sale Prices	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
$			Bid. Ask.								
55,000	Richfield Oil of Calif 6s 1944		10½ Sale	13¼ Sale	6 8½	8½ Apr. 29	13¼ Apr. 4	8½ Apr. 29	17 Feb. 19
13,000	Certificates of deposit		10½ 12	12½ Sale	5¾ 8	5 Apr. 20	12⅝ Apr. 12	5 Apr. 20	14¾ Feb. 26
75,000	Rima Steel s f 7s 1955	F A	14 39	32½ 38	36¾ 38	34¼ Apr. 5	38½ Apr. 20	26⅛ Feb. 19	39 Jan. 5
26,000	Rochester Gas & El 5½s ser C 1948	M S	----- 98	99 Sale	96½ Sale	95 Apr. 29	99 Apr. 1	95 Apr. 29	99 Mar. 15
------	Gen Mtge 4½s series D 1977	M S	90 95	----- 92¼	90 92	----- -----	----- -----	91¾ Mar. 26	92⅜ Jan. 5
------	Roch & Pitts C & I pur money 5s 1946	M N	82 -----	----- 70	----- 70	----- -----	----- -----	----- -----	----- -----
413,000	Royal Dutch deb 4s with warr 1945	A O	72 Sale	67½ Sale	70 Sale	66½ Apr. 21	71¼ Apr. 16	65 Mar. 24	78 Mar. 3
6,000	Ruhr Chemical 6s 1948	A O	20 25	20 25	20 24	20 Apr. 12	22¾ Apr. 5	20 Apr. 12	30 Feb. 6
58,000	St Joseph Lead deb 5½s 1941	M N	----- 87½	80 Sale	78 82	76 Apr. 7	80 Apr. 1	76 Apr. 7	91 Feb. 5
14,000	St Joseph Ry L H & P 1st 5s 1937	M N	75 90	79 88	77½ 94½	77 Apr. 21	80 Apr. 7	77 Apr. 21	85 Feb. 19
2,000	St L Rky M & Pac 5s stmpd 1955	J J	40 45	38¾ 40	37¾ 40	38¾ Apr. 7	38¾ Apr. 7	38¾ Apr. 7	42 Feb. 3
1,000	St Paul City Ry Cable 5s 1937	J J	22 62	50 98	50 98	50 Apr. 18	50 Apr. 18	50 Apr. 18	50 Apr. 18
------	Guaranteed 5s 1937	J J	26 55	50 69	50 69	----- -----	----- -----	40 Feb. 10	40 Feb. 10
52,000	San Antonio Public Serv 6s 1952	J J	84⅛ Sale	86 99	----- 83	80 Apr. 22	86 Apr. 4	80 Apr. 22	93 Jan. 2
63,000	Schulco Co guar 6½s 1946	J J	48 54	48 53	40 41	41 Apr. 29	48 Apr. 6	41 Apr. 29	50½ Jan. 13
50,000	Guar sinking fund 6½s B 1946	A O	70 Sale	60 Sale	76 Sale	60 Apr. 1	76 Apr. 30	60 Apr. 1	82 Jan. 7
7,000	Sharon Steel Hoop s f 5½s 1948	F A	----- 44	10 35	30 32	30½ Apr. 26	35 Apr. 7	30½ Apr. 26	44 Jan. 8
692,000	Shell Pipe Line s f deb 5s 1952	M N	67 67½	63⅞ Sale	65⅝ Sale	60¾ Apr. 4	67 Apr. 20	57½ Mar. 28	78 Jan. 15
734,000	Shell Union Oil s f deb 5s 1947	M N	58½ 60	62 Sale	62⅛ Sale	59¼ Apr. 14	62½ Apr. 27	47 Mar. 28	71 Feb. 13
958,000	Deb 5s with warrants 1949	A O	58 59	62 Sale	62⅛ Sale	59 Apr. 13	62½ Apr. 27	47 Mar. 28	71¼ Feb. 13
99,000	Shinyetsu El Pow 1st 6½s 1952	J D	45 Sale	44 Sale	38¾ Sale	37¾ Apr. 19	44 Apr. 1	37¾ Apr. 19	59¾ Jan. 21
2,000	Shubert Theatre deb 6s 1942	J D	1⅛ 3½	1¼ Sale	2 4	1½ Apr. 1	1½ Apr. 1	1¼ Mar. 16	3½ Jan. 13
31,000	Siemens & Halske sec s f g 7s 1935	J J	60 71	45 70	46 55	42 Apr. 11	47 Apr. 12	42 Apr. 11	78 Feb. 17
408,000	Debenture s f 6½s 1951	M S	42 Sale	42¼ Sale	43 Sale	a38 Apr. 8	45 Apr. 1	a38 Apr. 8	59¼ Feb. 3
4,000	Sierra & San Fran Power 1st 5s 1949	F A	----- 92	92½ Sale	90¾ Sale	90 Apr. 30	92½ Apr. 1	87 Jan. 12	95⅜ Mar. 18
26,000	Silesia-Elec Corp gold 6½s 1946	F A	17¾ 18½	18 21½	22 25	15¼ Apr. 14	20½ Apr. 27	15¼ Apr. 14	28 Jan. 19
68,000	Silesian-Am Corp coll tr g 7s 1941	F A	41½ 42	35⅞ Sale	22 Sale	22 Apr. 30	35⅞ Apr. 1	22 Apr. 30	41½ Jan. 4
606,000	Sinclair Cons Oil 1st lien 7s 1937	M S	74 Sale	92 Sale	89 Sale	86 Apr. 14	92¾ Apr. 1	72⅝ Jan. 4	93½ Mar. 8
280,000	1st lien coll 6½s B 1938	J D	72 Sale	88 Sale	86¾ Sale	85¾ Apr. 16	88½ Apr. 28	68 Jan. 4	90 Mar. 24
214,000	Sinclair Crude Oil 5½s series A 1938	J J	93 Sale	96¼ Sale	97¼ Sale	96⅜ Apr. 1	97½ Apr. 30	91¾ Jan. 6	98 Mar. 14
97,000	Sinclair Pipe Line 20-year 5s 1942	A O	90¾ Sale	93¾ Sale	94½ 95	92 Apr. 9	94½ Apr. 26	89⅛ Jan. 4	94½ Mar. 18
190,000	Skelly Oil deb s f 5½s 1939	M S	43 50	60 Sale	58 Sale	55½ Apr. 1	61 Apr. 27	43 Jan. 5	61 Apr. 27
73,000	Smith (A O) Corp 1st 6½s 1933	M N	98 98⅜	101¼ Sale	100 Sale	100 Apr. 26	101½ Apr. 1	98½ Jan. 8	101½ Feb. 15
104,000	Solvay Am Inv sec g 5s A 1942	M S	79¼ 95	84¾ Sale	72½ 75	72½ Apr. 29	84¾ Apr. 1	72½ Apr. 29	89 Jan. 13
291,000	South Bell T & T 1st s f 5s 1941	J J	99¼ Sale	101 Sale	102⅛ Sale	100⅜ Apr. 13	102⅞ Apr. 27	97¾ Jan. 28	102⅞ Apr. 27
241,000	Southw Bell Telep 1st & ref 5s 1954	F A	101 101¾	100¾ Sale	102¾ Sale	100 Apr. 8	103⅜ Apr. 28	96½ Jan. 29	103⅜ Apr. 28
20,000	Southern Colorado Power 1st g 6s '47	J J	90 Sale	86½ Sale	79½ 81	76 Apr. 23	86½ Apr. 1	76 Apr. 23	93½ Feb. 27
877,000	Stand Oil (N J) deb g 5s Dec 15 1946	F A	100⅜ Sale	101¼ Sale	101⅜ Sale	100⅝ Apr. 4	102 Apr. 11	99¼ Jan. 28	r102 Feb. 5
337,000	Stand Oil (N Y) deb 4½s 1951	J D	89 Sale	91¼ Sale	89⅜ Sale	88⅛ Apr. 8	91¼ Apr. 1	87 Jan. 4	93⅞ Mar. 11
46,000	Stevens Hotel 1st 6s series A 1945	J J	23 30½	21 22¾	19 Sale	19 Apr. 30	21⅜ Apr. 6	19 Apr. 30	28 Jan. 21
9,000	Sugar Estates Oriente 7s 1942	M S	2½ Sale	1⅛ 4½	1⅛ 4¾	1⅛ Apr. 11	1⅛ Apr. 11	1⅛ Mar. 19	8 Feb. 23
3,000	Certificates of deposit	M S	----- 3	⅜ 1	----- 1	⅜ Apr. 12	⅜ Apr. 12	⅜ Mar. 22	⅝ Feb. 16
15,000	Syracuse Lighting Co 1st g 5s 1951	J D	----- 100½	99¾ Sale	100½ 103	98¼ Apr. 12	100½ Apr. 29	98¼ Apr. 12	100½ Apr. 29
1,000	Tenn Coal Iron & RR gen s 1951	J J	----- 100	97 -----	97¾ Sale	97¾ Apr. 28	97¾ Apr. 28	97 Mar. 8	101½ Jan. 15
15,000	Tenn Copper & Chem— Conv deb 6s series B 1944	M S	46 50	55½ 75	60 62½	55 Apr. 6	63 Apr. 25	50 Jan. 8	63 Jan. 14
210,000	Tenn Elec Power 1st & ref 6s 1947	J D	96 Sale	100 Sale	94 Sale	92 Apr. 11	100¾ Apr. 2	92 Apr. 11	102 Mar. 9
721,000	Texas Corp conv deb 5s 1944	A O	73¼ Sale	76¼ Sale	75¾ Sale	74 Apr. 9	77 Apr. 15	71½ Jan. 5	83 Mar. 10
123,000	Third Ave 1st ref 4s 1960	J J	44½ Sale	45 Sale	45½ Sale	40¼ Apr. 12	45½ Apr. 30	40¼ Apr. 12	50½ Mar. 5
668,000	Adjustment Income 5s Jan 1960	A O	31 Sale	32¾ Sale	29¾ Sale	27⅛ Apr. 14	32¾ Apr. 1	27⅛ Apr. 14	39¾ Mar. 9
25,000	Third Ave RR 1st gold 5s 1937	J J	84 87	89¾ 94½	90¾ 94½	88¾ Apr. 12	91 Apr. 20	84 Jan. 7	91 Mar. 11
2,072,000	Tobacco Prod Corp deb 6½s 2022	M N	----- -----	90¾ Sale	88½ Sale	82¾ Apr. 6	91½ Apr. 1	82¾ Apr. 6	93 Mar. 13
69,000	Toho Elec Power (Ltd) 7s ser A 1955	----	55 Sale	54⅛ Sale	----- 46	42½ Apr. 20	54½ Apr. 4	42½ Apr. 20	68 Jan. 20
131,000	6% gold notes 1952	J J	94⅛ Sale	98¼ Sale	99 Sale	a97¾ Apr. 4	99 Apr. 19	94¼ Jan. 2	99 Apr. 19
539,000	Tokyo Electric Light (Ltd) 1st M 6s $ Series June 15 1953	J D	45½ Sale	a48½ Sale	37⅝ Sale	37 Apr. 29	49¾ Apr. 4	37 Apr. 29	62 Jan. 16
6,000	Trenton Gas & Elec 1st 5s 1949	M S	----- -----	----- 100¼	99½ -----	99 Apr. 5	100¼ Apr. 27	99 Feb. 23	100¼ Apr. 27
17,000	Truax-Traer Coal conv 6½s 1943	M N	25 26	21 26	20 23	a22½ Apr. 25	25⅞ Apr. 22	19 Feb. 15	26 Jan. 15
75,000	Trumbull Steel 1st s f 6s 1940	M N	53 56	63⅛ 75	55⅜ 58	54¾ Apr. 14	63⅜ Apr. 4	50¼ Feb. 3	65 Mar. 24
------	Twenty-third St Ry imp & ref 5s 1962	J J	----- 12⅜	10 30	----- 30	----- -----	----- -----	10 Feb. 10	10 Feb. 10
77,000	Tyrol Hydro-Elec Power 7½s 1955	----	41 Sale	53 -----	45 46	40 Apr. 27	53 Apr. 8	40 Jan. 6	53 Apr. 8
20,000	Guar sec s f 7s 1952	F A	41½ 45	47 50	40 44	40 Apr. 26	47¼ Apr. 4	40 Apr. 26	51 Jan. 16
129,000	Ujigawa Elec Power 7s 1945	M S	55 60	63½ Sale	55 Sale	54½ Apr. 20	63⅛ Apr. 1	54½ Apr. 20	71 Jan. 23
50,000	Union El L & P 1st g 5s (Mo) 1932	M S	99 99½	100¼ 100⅝	100½ Sale	100⅜ Apr. 5	100¾ Apr. 22	99½ Jan. 4	100¾ Apr. 22
193,000	Refunding 5s 1933	M N	----- 99½	100½ Sale	101 Sale	100¼ Apr. 1	101½ Apr. 26	99 Jan. 5	101½ Mar. 18
45,000	Union Elec L & P (Ill) 1st 5½s 1954	J J	97 100½	100 Sale	100½ 101	98¼ Apr 7	101 Apr. 15	98¼ Apr. 7	101 Jan. 28
------	Union Elev Ry Chic 1st 5s 1945	A O	----- 60	----- 48	----- 39½	----- -----	----- -----	45½ Feb. 4	48 Feb. 24
23,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	87 95¼	93 98¾	96¼ 97	96⅝ Apr. 22	98 Apr. 15	95 Jan. 6	101 Feb. 4
67,000	First lien s f 5s ser C 1951	A O	91⅞ 97	95 98	96½ 98½	96 Apr. 6	97½ Apr. 7	a92 Jan. 8	97½ Mar. 3
43,000	Deb 5s with warrant Apr 1945	J D	72½ 77½	75 78	75 75¾	69 Apr. 4	74½ Apr. 27	69 Jan. 30	80 Mar. 17
35,000	United Biscuit (Amer) deb 6s 1942	M N	90 94½	98 99	96 98½	95½ Apr. 12	98½ Apr. 5	88 Jan. 26	99½ Mar. 24
359,000	United Drug Trust receipts 5s 1953	M S	91¼ Sale	90½ Sale	74½ Sale	74½ Apr. 30	91¼ Apr. 1	74½ Apr. 30	93 Mar. 11
75,000	United Rys St L 1st g 4s 1934	J J	38½ 39	34 Sale	22⅛ 30	22 Apr. 29	34 Apr. 13	22 Apr. 29	40 Jan. 13
414,000	U S Rubber 1st & ref 5s series A 1947	J J	48½ Sale	33½ Sale	35 Sale	32 Apr. 1	37½ Apr. 18	32 Apr. 1	59½ Jan. 20
3,000	United Steamship 15-yr 6s 1932	M N	70 90	84 -----	75 85	80 Apr. 18	81½ Apr. 2	79 Jan. 6	84 Mar. 30
105,000	United Steel Wks g 6½s ser A 1951	J D	21 Sale	18 Sale	17½ 19½	16¼ Apr. 20	19½ Apr. 26	16¼ Apr. 20	32 Jan. 9
16,000	Series C 1951	J D	21 26	15½ 20	17 19⅞	15⅜ Apr. 12	19¼ Apr. 25	15⅜ Apr. 12	30½ Jan. 15
91,000	Sinking fund deb 6½s ser A 1947	J J	21 Sale	15½ 20	13 17	14 Apr. 7	18½ Apr. 16	14 Apr. 7	30¼ Jan. 14
26,000	United Stl Wks(Burbach) s f g 7s 1951	A O	83½ 85	83½ 89	77 80½	77 Apr. 29	83 Apr. 14	77 Apr. 29	92⅛ Jan. 15
------	Universal Pipe & Rad deb 6s 1936	J D	----- 20	----- 20	----- 20	----- -----	----- -----	----- -----	----- -----
37,000	Utilities Power & Ltg 6s 1953	A O	23¼ 26	26 32	25⅝ Sale	24 Apr. 14	29¾ Apr. 2	24 Apr. 14	35¾ Mar. 9
79,000	Utah Light & Trac 1st & ref 5s 1944	A O	73 86	70½ 73⅞	63 Sale	60 Apr. 11	70 Apr. 5	60 Apr. 11	80 Jan. 8
147,000	Utah Power & Light 1st 5s 1944	F A	90⅞ Sale	80¾ 81⅜	73 Sale	70 Apr. 11	80¼ Apr. 2	70 Apr. 11	91½ Jan. 14
------	Utica Elec Lt & Pr 1st s f g 5s 1957	J J	----- 103	----- 106½	92 106	----- -----	----- -----	97 Jan. 6	97 Jan. 6
19,000	Utica G & El ref & ext 5s 1950	J J	100 109	99 104	99¾ 113⅜	99 Apr. 5	100 Apr. 20	99 Apr. 5	103¼ Jan. 7
346,000	Utilities Pow & Ltg deb g 5½s '47	J D	45½ Sale	29½ Sale	23½ Sale	18 Apr. 9	29½ Apr. 1	18 Apr. 9	49 Jan. 12
962,000	Debenture gold 5s 1959	F A	43½ Sale	27 Sale	24 Sale	a18½ Apr. 11	27 Apr. 1	a18½ Apr. 11	47⅞ Jan. 16
178,000	Vanadium Corp (Am) conv 5s 1941	A O	47 50	42 45	33 Sale	33 Apr. 30	41 Apr. 2	33 Apr. 30	75 Feb. 15
20,000	Vertientes Sugar 1st s f 7s 1942	J D	6 12	5 6	1 Sale	1 Apr. 30	4½ Apr. 2	1 Apr. 30	10 Jan. 14
10,000	Victor Fuel 1st s f 5s 1952	J J	14 15	10 22	----- 15	10 Apr. 8	14 Apr. 4	10 Apr. 8	14 Apr. 4
66,000	Va Elec & Pow conv 5½s 1942	M S	----- -----	----- -----	a94 Sale	93½ Apr. 29	95⅝ Apr. 14	93½ Apr. 29	95⅝ Apr. 14
4,000	Va Iron Coal & Coke 1st g 5s 1949	M S	61 69¾	50 56	40 56	45 Apr. 12	50 Apr. 6	45 Apr. 12	69¾ Jan. 22
146,000	Virginia Ry & Pow 1st 5s 1934	J J	96 97½	99⅝ Sale	99¾ Sale	99 Apr. 1	100 Apr. 16	96¼ Jan. 4	100 Mar. 18
5,000	Walworth Co 6½s ser A (with war) '35	A O	19 24½	----- 17⅞	----- 12	13 Apr. 25	13 Apr. 25	13 Apr. 25	22 Jan. 4
------	Without warrants		19 20	----- -----				20 Jan. 4	22 Feb. 19
55,000	1st s f 6s series A 1945	A O	23 Sale	19 Sale	13 Sale	12 Apr. 14	19 Apr. 1	12 Apr. 14	28 Jan. 14
532,000	Warner Bros Pictures conv deb 6s 1939	M S	26½ Sale	23 Sale	17 Sale	15½ Apr. 8	24 Apr. 1	15½ Apr. 8	40 Jan. 14
5,000	Warner Co 1st 6s with warrants 1944	A O	66 85	65 70	----- 59	60 Apr. 12	65 Apr. 2	60 Apr. 12	66 Jan. 5
------	Without warrants	A O	----- 66	65 -----	----- 60	----- -----	----- -----	60 Mar. 3	67 Feb. 27
21,000	Warner-Quinlan deb 6s 1939	M S	28 Sale	28¾ 29	17⅛ Sale	17⅛ Apr. 30	28¾ Apr. 2	17¼ Apr. 30	32 Jan. 18
55,000	Warner Sugar Ref 1st 7s 1941	J D	97½ 99	102 102⅜	100 102	99 Apr. 15	102 Apr. 1	97½ Jan. 4	103 Mar. 11
------	Warner Sugar Corp 1st 7s 1939	J J	----- 57	----- 9⅞	----- 7⅞	----- -----	----- -----	----- -----	----- -----
------	Stamped July 1931 coupon '39	J J	----- 11	----- 10	----- 10	----- -----	----- -----	6 Jan. 19	6 Jan. 19
97,000	Warren Bros Co deb 6s 1941	M S	41 Sale	33 Sale	32 34⅞	28 Apr. 11	34½ Apr. 22	28 Apr. 11	50 Jan. 15
17,000	Wash Wat Pow 1st 30-yr 5s 1939	J J	100 Sale	100½ 100⅝	91 100½	100 Apr. 16	101½ Apr. 13	95⅝ Feb. 23	101½ Apr. 13
27,000	Westchester Light gold 5s 1950	J D	101¼ 104	100 105	101 104⅞	100 Apr. 6	102 Apr. 8	100 Feb. 11	105¼ Mar. 12
103,000	West Penn Pow 1st 5s series A 1946	M S	100¼ 101	100⅝ 100¾	100⅞ Sale	100 Apr. 6	101¼ Apr. 28	96¾ Feb. 13	102⅞ Jan. 9
81,000	1st 5s series E 1963	M	99 Sale	100½ 101	101¼ Sale	100 Apr. 4	101¼ Apr. 30	97½ Feb. 17	102 Jan. 8
168,000	1st secured 5s series G 1956	J D	----- 101	100¼ Sale	100 Sale	99⅞ Apr. 14	102 Apr. 13	96 Feb. 8	r102 Apr. 13
324,000	Western Electric deb 5s 1944	A O	97⅛ Sale	97¼ Sale	97¼ Sale	94½ Apr. 13	99 Apr. 16	91 Feb. 10	100½ Mar. 11
119,000	Western Union coll tr cur 5s 1938	J J	78 Sale	78 82	60 Sale	60 Apr. 30	81 Apr. 4	60 Apr. 30	86¼ Mar. 11
39,000	Fund & real est 4½s gold 1950	M N	76 Sale	63 Sale	60 16	56 Apr. 6	66 Apr. 12	56 Apr. 6	80 Jan. 16
91,000	15-year 6½s gold 1936	F A	86½ Sale	80¼ Sale	63½ 69¾	70 Apr. 29	82 Apr. 4	70 Apr. 29	97 Jan. 16
275,000	5s 1951	J D	73 Sale	60 Sale	45 Sale	44⅛ Apr. 30	60 Apr. 1	44⅛ Apr. 30	75 Jan. 2
212,000	Gold 5s 1960	M S	70 Sale	57¾ Sale	43¼ Sale	42⅜ Apr. 30	57¾ Apr. 1	42⅜ Apr. 30	72⅛ Jan. 4
259,000	Westphalia Un El Pow 6s 1953	J J	20⅞ Sale	20 Sale	19 Sale	18 Apr. 14	21¾ Apr. 1	18 Mar. 28	27 Jan. 14
122,000	Wheeling Steel Corp 1st 5½s 1948	J J	72 Sale	----- 63⅞	48 57	50 Apr. 28	62 Apr. 14	50 Apr. 28	77 Jan. 15
61,000	1st and ref 4½s series B 1953	A O	46½ 49¾	52 58½	41 Sale	41 Apr. 29	54 Apr. 6	41 Apr. 29	65 Jan. 21
101,000	White Eagle Oil 5½s 1937 with war 1937	M S	97 Sale	99¾ Sale	101½ Sale	99¾ Apr. 4	101½ Apr. 30	96½ Jan. 6	101⅛ Apr. 30
------	White Sewing Machine deb 6s 1936	J J	6 19⅞	10 -----	9½ 10	----- -----	----- -----	8½ Jan. 8	10 Jan. 20
9,000	Without warrants		6 17	10½ Sale	9½ 36	9½ Apr. 18	10½ Apr. 1	8 Jan. 6	10½ Apr. 1
8,000	Partic s f deb 6s 1940	M N	9 15	10 11	9½ Sale	8⅝ Apr. 6	10 Apr. 2	8½ Apr. 6	11⅜ Mar. 8
------	Wickwire-Spencer Steel 1st 7s 1935	J J	3½ 9⅞	3½ -----	3½ -----	----- -----	----- -----	3½ Jan. 5	3⅜ Jan. 5
------	Ctfs dep Chase Nat Bank		1¼ 10	2½ 5	1⅜ 3	1¾ Apr. 8	1¾ Apr. 8	1¾ Jan. 8	1¾ Apr. 8
------	Wickwire-Spen Steel Co 7s Jan 1935	M N	1¾ 6	2½ 6	1½ 2½	----- -----	----- -----	----- -----	----- -----
12,000	Ctfs dep Chase Nat Bank		1¾ 7	2½ Sale	1¾ 2½	1¾ Apr. 9	2½ Apr. 7	1⅜ Apr. 9	3½ Jan. 22
4,000	Willys-Overland 1st s f g 6s 1933	M S	85 90	89¾ 90	----- 79¾	79¾ Apr. 28	89 Apr. 4	79¾ Apr. 28	92 Mar. 12
216,000	Wilson & Co 1st s f 6s 1941	A O	78 Sale	83½ Sale	83¼ Sale	81¼ Apr. 14	85½ Apr. 28	75 Jan. 9	85½ Apr. 28
419,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	65 Sale	68 Sale	57½ Sale	57½ Apr. 30	68 Apr. 1	57½ Apr. 30	72 Mar. 10
127,000	1st M 5s series B 1970	A O	62 70	66 Sale	----- 58	59 Apr. 14	66¼ Apr. 1	59 Apr. 14	72 Mar. 11

r Cash sale. *a* Deferred delivery. *d* Union Oil 5s ser C 1935, sold on Jan. 5, $1,000 at 73. "Deferred delivery."

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING APRIL 1932.

Stock Sales—	1932.	1931.	Bond Sales.	1932.	1931.
April ..... Shares	31,470,516	54,346,836	April	$252,645,950	$222,064,100
Jan. 1 to Apr. 30	130,580,665	226,690,088	Jan. 1 to Apr. 30	1,017,166,900	910,420,650

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	------	Alabama & Vicksburg	100										
------	10	Albany & Susquehanna	100	150	200	-----	223	-----	158	-----	-----	150 Jan. 19	150 Jan. 19
------	------	Allegh & West Ry 6% gtd	100										
275,300	587,100	Atchison Top & S Fe	100	83¼	Sale	64½	Sale	37⅝	Sale	36⅞ Apr. 30	64¾ Apr. 1	36⅞ Apr. 30	94 Jan. 14
4,700	12,500	Preferred	100	77	84	72½	74	60	Sale	58½ Apr. 14	73 Apr. 4	58½ Apr. 14	86 Jan. 18
4,900	33,800	Atlan Coast Line RR	100	27½	Sale	19	Sale	16½	Sale	14 Apr. 12	20¼ Apr. 1	14 Apr. 12	41½ Jan. 14
145,800	874,650	Baltimore & Ohio	100	15¾	Sale	13½	Sale	8⅜	Sale	8¼ Apr. 13	13⅝ Apr. 1	8¼ Apr. 13	21⅜ Jan. 21
10,500	41,500	Preferred	100	33	Sale	18⅜	Sale	12½	13	11½ Apr. 14	18⅜ Apr. 1	11½ Apr. 14	41½ Jan. 14
1,300	6,600	Bangor & Aroostook	50	19¼	20½	17	Sale	15	Sale	15 Apr. 30	20 Apr. 1	15 Apr. 30	24⅛ Jan. 14
280	660	Preferred	100	60	73½	65	70	58	Sale	56 Apr. 27	65⅛ Apr. 11	56 Apr. 27	79½ Jan. 15
------	------	Beech Creek RR	50			28½							
91,600	497,000	Bkln-Manhat tr ctfs	*	32½	Sale	x43½	Sale	37	Sale	34¾ Apr. 14	44¼ Apr. 1	30½ Jan. 5	50¼ Mar. 8
2,800	25,700	Trusts ctfs pref	*	68½	72	66½	71	63¼	64	63⅓ Apr. 20	67½ Apr. 22	63⅜ Apr. 20	78⅜ Mar. 5
1,900	10,200	Brooklyn & Queens Transit	*	7¾	8	7¼	9	6¼	8¾	5¾ Apr. 11	7⅞ Apr. 21	5¾ Apr. 11	10¼ Mar. 8
600	4,600	Preferred	*	46	48	52½	55	48	55¾	51⅜ Apr. 20	52⅝ Apr. 6	46¼ Jan. 7	58 Mar. 5
300	2,800	Boston & Maine	100	9	14	6	10	6	10½	7 Apr. 12	8 Apr. 2	7 Mar. 31	14½ Jan. 9
140,000	588,900	Canadian Pacific	25	11¼	Sale	14	Sale	11¼	Sale	11⅛ Apr. 29	14⅛ Apr. 1	10⅞ Jan. 2	20⅝ Mar. 5
50	50	Canada Southern	100			25	-----	30	-----	30 Apr. 29	30 Apr. 29	30 Apr. 29	30 Apr. 29
50	270	Carolina Clinch & O com	100	56	67	55	-----	40	55	55 Apr. 7	55 Apr. 7	55 Apr. 7	69 Jan. 15
110	130	Stamped	100	65	74	60	72	55	72	50 Apr. 18	58 Apr. 7	50 Apr. 18	70 Feb. 6
400	2,025	Central RR of N J	100	68	80	47¼	60	50¼	54	47 Apr. 9	57 Apr. 20	47 Apr. 9	78 Jan. 20
292,900	1,322,642	Chesapeake & Ohio	25	28⅜	Sale	18	Sale	16½	Sale	12¾ Apr. 12	18⅜ Apr. 27	12¾ Apr. 12	31½ Jan. 14
------	------	Chicago & Alton	100										
100	1,300	Chic & East Ill RR	100	⅝	5	⅝	5	¼	2	⅝ Apr. 8	⅝ Apr. 8	⅝ Apr. 8	1¾ Jan. 18
1,700	4,400	6% preferred	100	1	5	1	3	⅝	1	⅝ Apr. 18	1 Apr. 5	⅝ Apr. 18	2 Feb. 15
30	30	C C C & St Louis pref	100	-----	100	-----	100	70	-----	55 Apr. 26	56¼ Apr. 22	55 Apr. 26	56¼ Apr. 22
7,100	24,800	Chicago Great Western	100	3¼	Sale	2¾	Sale	2	2⅜	1¾ Apr. 8	2¾ Apr. 1	1¾ Apr. 8	4⅜ Jan. 11
16,000	73,400	Preferred	100	10⅞	Sale	8	Sale	6	Sale	5 Apr. 14	8 Apr. 1	5 Apr. 14	15½ Jan. 22
------	------	Chic Indianap & Louisv pf	100										
15,700	44,000	Chic Mil St Paul & Pacific	*	2¼	Sale	2	Sale	1½	Sale	1⅛ Apr. 30	2 Apr. 1	1⅛ Apr. 30	3¼ Jan. 14
24,500	126,500	Preferred	100	3	Sale	2¾	Sale	1¾	Sale	1⅝ Apr. 12	2⅞ Apr. 2	1⅝ Apr. 12	5¼ Jan. 13
70,600	375,022	Chicago & North West	100	6½	Sale	6⅜	Sale	4⅝	Sale	4 Apr. 25	6½ Apr. 1	4 Apr. 25	12⅝ Jan. 15
1,400	6,700	Preferred	100	17	Sale	14	Sale	8⅜	11	8½ Apr. 29	14⅞ Apr. 7	8½ Apr. 29	31 Jan. 22
19,400	116,700	Chic Rock Isl & Pac	100	9	Sale	7¼	Sale	5	Sale	4½ Apr. 13	7¾ Apr. 1	4½ Apr. 13	16⅜ Jan. 22
2,100	17,700	7% preferred	100	15¼	20	13	Sale	8	Sale	8 Apr. 30	13 Apr. 1	8 Apr. 30	27½ Jan. 14
3,800	21,700	6% preferred	100	11½	Sale	11¾	Sale	7½	Sale	6¼ Apr. 8	11¾ Apr. 1	6¼ Apr. 8	24½ Jan. 14
40	50	Cleveland & Pittsburgh	50	51	67	54	67	50	65	54 Apr. 13	54 Apr. 13	54 Apr. 13	60 Feb. 15
------	------	Special	50	29½		29		29					
200	1,400	Colorado & Southern	100	6	15	8	13¼	7	9¾	6½ Apr. 28	8 Apr. 29	6½ Apr. 28	17 Mar. 5
420	1,350	1st preferred	100	-----	35	12	18	11½	13¾	12 Apr. 2	14 Apr. 11	8 Mar. 23	14 Mar. 26
------	200	2d preferred	100	-----	35	8	19	9	19			5 Mar. 24	10 Mar. 26
4,100	7,800	Consolid RR of Cuba pref	100	11½	Sale	8	9¼	6	7	6 Apr. 15	8 Apr. 4	6 Apr. 15	11½ Jan. 2
20	280	Cuba RR pref	100	10¼	27	16	20	8½	12	13 Apr. 14	16 Apr. 14	12⅜ Feb. 18	17 Mar. 22
13,400	49,800	Delaware & Hudson	100	70½	Sale	68	Sale	56½	Sale	50¼ Apr. 14	68 Apr. 1	50¼ Apr. 14	80½ Feb. 13
21,900	102,576	Del Lack & Western	50	19¼	Sale	16½	Sale	13	Sale	11 Apr. 8	16½ Apr. 1	11 Apr. 8	28¾ Jan. 13
1,300	4,500	Denver Rio Gr & Wes pref	100	5	Sale	3⅜	5	2½	4⅜	2⅝ Apr. 6	3⅞ Apr. 5	2⅝ Apr. 6	9 Jan. 15
------	830	Detroit & Mackinac Ry	100	5½	-----	-----		2	-----			5 Jan. 6	5½ Jan. 6
50	300	Preferred	100	10	-----	5	-----	5	-----	10 Apr. 11	10 Apr. 11	10 Jan. 27	10 Jan. 27
100	100	Duluth South Sh & Atl	100	⅛	⅜	⅛	½	⅛	½	⅛ Apr. 20	⅛ Apr. 20	⅛ Apr. 20	⅛ Apr. 20
400	500	Preferred	100	¼	½	¼	½	⅛	½	¼ Apr. 11	¼ Apr. 11	¼ Apr. 11	½ Jan. 18
16,900	57,800	Erie	100	6½	Sale	6½	Sale	4¼	Sale	3¾ Apr. 14	6½ Apr. 1	3¾ Apr. 14	10 Jan. 22
4,900	17,000	First preferred	100	7¾	Sale	8	8½	5	Sale	4½ Apr. 13	8 Apr. 2	4½ Apr. 13	13½ Jan. 28
600	3,300	Second preferred	100	5¼	6¾	3	8	3	4	4 Apr. 19	4½ Apr. 20	4 Apr. 19	9½ Jan. 11
------	------	Erie & Pittsburgh	50						48				
45,000	153,100	Great Northern pref	100	17	Sale	13¾	Sale	10⅞	Sale	9⅜ Apr. 12	13¾ Apr. 1	9⅜ Apr. 12	25 Jan. 14
------	------	Green Bay & Western	100	35	60	30	50	11½	30				
200	800	Gulf Mobile & Northern	100	3	10	2	8¼	2	2½	4 Apr. 21	4 Apr. 21	4 Apr. 21	8 Jan. 14
400	3,100	Preferred	100	4	14½	8	9	5	15	5 Apr. 20	8 Apr. 2	5 Apr. 20	14½ Jan. 21
------	------	Havana Elec. Ry	*	⅛	1⅝	⅛	⅝	⅛	1⅜				
10	10	Preferred	100	2	4½	2½	4	2½	4½	3 Apr. 20	3 Apr. 20	3 Apr. 20	3 Apr. 20
6,300	24,800	Hudson & Manhattan	100	27⅛	28¼	19¾	Sale	18	Sale	17¼ Apr. 14	19¾ Apr. 1	17¼ Apr. 14	30¾ Jan. 18
500	1,000	Preferred	100	45¼	55	43¾	Sale	37½	41	40⅞ Apr. 7	43¾ Apr. 1	40⅞ Apr. 7	48 Jan. 29
93,850	458,750	Illinois Central	100	10¼	Sale	12⅛	Sale	11	Sale	9½ Apr. 14	12¾ Apr. 27	9½ Jan. 4	18¼ Jan. 22
1,400	5,220	6% pref series A	100	21	25	16	23	16	23	15⅝ Apr. 14	18¾ Apr. 27	15⅝ Apr. 14	26½ Jan. 18
560	1,420	Leased line stock	100	25¼	30	28½	37	21	27	20½ Apr. 19	28 Apr. 7	20½ Apr. 19	36 Jan. 15
140	1,220	RR sec stock ctfs	----------	8	11	8½	9½	5	8	7 Apr. 8	8 Apr. 27	7 Apr. 8	14½ Jan. 28
17,600	159,800	Interboro Rapid Transit	100	5⅞	Sale	8⅜	Sale	7½	Sale	6 Apr. 4	10½ Apr. 21	5⅛ Jan. 4	14⅝ Mar. 7
------	100	Certificates of deposit	100									12½ Mar. 5	12½ Mar. 5
10	160	Int Rys of Cent Amer	*	2	2½	1½	3	1½	3	2 Apr. 14	2 Apr. 14	2 Mar. 30	3 Jan. 25
------	------	Certificates	*	2		1							
100	205	Preferred	100	5¼	10	7	9	5¼	6¾	5¼ Apr. 26	6¾ Apr. 19	5¼ Apr. 26	10¼ Jan. 14
------	------	Iowa Central	100	¼	¾	⅛	½	⅛	½				
------	------	Joliet & Chicago RR 7% pf	100	140	175	-----	175	-----	175				
2,300	19,500	Kansas City Southern	100	7	Sale	7	8	5¾	7⅜	5 Apr. 7	7⅛ Apr. 4	5 Apr. 7	13¼ Jan. 22
800	4,000	Preferred	100	18	Sale	14	17½	11	12½	11 Apr. 20	14 Apr. 4	11 Apr. 20	23¾ Jan. 18
5,800	19,900	Lehigh Valley	50	10¼	12	10⅛	Sale	7¼	8	7¼ Apr. 12	10⅜ Apr. 1	7¼ Apr. 12	18 Jan. 12
10,000	52,000	Louisville & Nashville	100	22¼	Sale	18	Sale	12½	14	12½ Apr. 8	18 Apr. 1	12½ Apr. 8	32⅛ Jan. 14
440	2,970	Manhattan Ry guar	100	26	30	38¼	Sale	30	35	25½ Apr. 11	38¼ Apr. 1	25½ Apr. 11	46⅜ Mar. 11
39,300	249,200	Mod guar	100	8	Sale	13⅛	Sale	9¾	Sale	9 Apr. 6	13⅜ Apr. 1	7 Jan. 5	20¾ Mar. 8
------	430	Market Street Ry	100	¾	1	¾	2	¾	1			¾ Jan. 15	⅞ Jan. 15
20	80	Preferred	100	2½	6¼	2	-----	1⅜	1½	1⅜ Apr. 12	1⅜ Apr. 12	1 Mar. 9	2⅝ Jan. 29
500	800	Prior preferred	100	5¾	5⅞	8	Sale	4¼	5¾	6 Apr. 14	8 Apr. 1	6 Apr. 14	9 Jan. 26
------	20	Second preferred	100	-----	5½	1⅜	5	⅞	5½			1⅛ Mar. 26	5½ Mar. 31
------	1,800	Minneapolis & St Louis	100	-----	¼	⅛	¼	⅛	¼			⅛ Jan. 12	⅜ Mar. 2
1,800	3,100	Minn St Paul & S S M	100	1	2	1½	Sale	1	1½	1 Apr. 15	1½ Apr. 1	1 Apr. 15	3¼ Jan. 16
------	2,600	Preferred	100	1½	5	1½	3½	1	2			2 Jan. 9	3¼ Jan. 20
440	2,890	Leased line	100	8	9	9	10	8½	9	8½ Apr. 4	9 Apr. 4	7 Jan. 8	14 Mar. 14
18,000	94,400	Mo Kan-Texas	*	4½	5	4¼	Sale	2⅞	Sale	2⅝ Apr. 8	4¼ Apr. 1	2⅝ Apr. 8	7¾ Jan. 22
8,600	51,447	Preferred	100	12¼	Sale	11½	Sale	9½	11¼	8⅝ Apr. 14	11⅝ Apr. 18	8⅝ Apr. 14	21⅛ Jan. 22
32,500	241,100	Missouri Pacific	100	7	Sale	4⅛	Sale	3	Sale	2⅛ Apr. 29	4¾ Apr. 1	2⅛ Apr. 29	11 Jan. 22
59,000	466,005	Preferred	100	13⅜	Sale	10⅝	Sale	6⅜	Sale	5¾ Apr. 29	10⅝ Apr. 1	5¾ Apr. 29	26 Jan. 26
110	130	Morris & Essex	50	50¼	Sale	55	60	40	50	50 Apr. 8	55 Apr. 4	50 Apr. 8	55 Apr. 4
360	1,930	Nash Chatt & St Louis	100	15⅜	Sale	14½	25	10½	13¼	10 Apr. 26	14½ Apr. 8	10 Apr. 26	27½ Jan. 12
500	1,700	Nat Rys of Mex 2nd pref	100	¼	½	½	Sale	¼	⅜	⅛ Apr. 1	¼ Apr. 1	⅛ Feb. 9	⅝ Jan. 12
------	------	1st preferred	100	½	⅝	¼	⅜	¼	⅜				
------	------	New Orl Tex & Mexico	100	-----	91	-----	59	-----	59				
504,218	2,988,133	New York Central	100	29¼	Sale	26⅜	Sale	17	Sale	17 Apr. 30	26½ Apr. 1	17 Apr. 30	36⅝ Jan. 15
4,700	18,200	N. Y. Chicago & St Louis	100	4	Sale	4⅝	Sale	2¾	Sale	2¾ Apr. 30	4⅝ Apr. 1	2¾ Apr. 30	9½ Jan. 12
4,800	24,900	Preferred	100	5¾	9	6½	Sale	4	4½	3¾ Apr. 28	6½ Apr. 1	3¾ Apr. 28	15⅜ Jan. 22
970	3,895	New York & Harlem	50	108	114	106⅜	Sale	98½	Sale	95 Apr. 4	105¾ Apr. 1	95 Apr. 4	125 Jan. 15
20	20	10% non-cum pref	50	-----	-----	120	-----	-----	-----	120 Apr. 25	125 Apr. 26	120 Apr. 25	125 Apr. 26
20	20	N Y Lackawanna & West	100	-----	120	-----	-----	-----	-----	65 Apr. 22	65 Apr. 22	65 Apr. 22	65 Apr. 22

* No par value. x Ex-dividend.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
Shares.	Shares.												
136,100	1,303,000	N Y N H & Hartford	100	20⅞	Sale	19	Sale	12⅝	Sale	12⅛ Apr. 14	19¾ Apr. 1	12⅛ Apr. 14	31⅝ Jan. 21
5,000	20,100	Preferred	100	60	Sale	41¼	Sale	32	34	33 Apr. 14	41¼ Apr. 1	33 Apr. 14	78¾ Jan. 14
11,400	56,100	N Y Ontario & Western	100	8	Sale	7	Sale	5¾	6	5⅜ Apr. 8	7 Apr. 1	5⅜ Apr. 7	8¾ Jan. 22
500	1,500	N Y Rys pf	*	⅛	¾	⅜	¾	¼	¾	¼ Apr. 19	⅜ Apr. 6	¼ Apr. 19	1 Feb. 26
300	3,050	Norfolk Southern	100	1¼	1⅞	1	Sale	⅝	1¼	⅞ Apr. 9	1 Apr. 1	⅞ Apr. 9	2½ Jan. 14
20,600	50,400	Norfolk & Western	100	117	120	108½	Sale	84	Sale	72 Apr. 14	108½ Apr. 1	72 Apr. 14	135 Feb. 17
210	1,170	Preferred	100	67½	Sale	74	77	75¼	76	73 Apr. 5	77 Apr. 4	67½ Jan. 2	78 Jan. 22
	150	Northern Central	50	-----	68	40½	70	40½	90	-----	-----	68 Jan. 9	69⅝ Mar. 15
67,600	345,600	Northern Pacific	100	16¼	Sale	14	Sale	10⅜	Sale	10 Apr. 14	14 Apr. 1	10 Apr. 14	23¼ Jan. 22
	200	Pacific Coast	100	-----	2¼	1	2¼	¼	2¼	-----	-----	1 Mar. 17	1½ Feb. 18
10	30	First preferred	100	1	4⅜	3	4¼	2½	4¼	3 Apr. 22	3 Apr. 22	3 Apr. 22	3½ Feb. 11
10	70	2d preferred	100	1	2⅞	1	2	1	2⅜	1½ Apr. 5	1½ Apr. 5	1½ Mar. 28	2¾ Feb. 11
141,500	646,500	Pennsylvania	50	18¼	Sale	15⅜	Sale	11½	Sale	11½ Apr. 30	15½ Apr. 2	11½ Apr. 30	23⅜ Jan. 21
100	400	Peoria & Eastern	100	1½	5	1	4⅞	1	4⅞	1 Apr. 22	1 Apr. 22	1 Apr. 22	3 Jan. 14
1,300	7,300	Pere Marquette	100	6½	Sale	9¾	11	3⅛	10⅝	4 Apr. 13	6 Apr. 8	4 Apr. 13	13 Jan. 14
1,010	4,060	Prior preferred	100	8¾	11½	8⅛	10	8	9	6⅝ Apr. 14	8⅞ Apr. 21	6⅝ Apr. 14	19 Jan. 14
870	3,875	Preferred	100	6	8	7	8	6½	8	5⅜ Apr. 14	9 Apr. 5	5⅜ Apr. 14	17¼ Jan. 14
	20	Phila Rapid Transit Co	50	-----	-----	-----	8¾	-----	8¾	-----	-----	-----	-----
100	110	Phila Rapid Transit pref	50	-----	19	-----	19	-----	10	9 Apr. 8	9 Apr. 8	8¾ Mar. 31	19¾ Jan. 30
100	900	Pittsb & West Virginia	100	2	12	5	12	4	8	9 Apr. 2	9 Apr. 2	9 Apr. 2	15 Jan. 11
	40	Pitts Ft Wayne & Chicago	100	115	Sale	-----	-----	-----	-----	-----	-----	110 Feb. 9	115 Jan. 2
150	180	Preferred	100	125	160	115	160	101	160	114 Apr. 4	120 Apr. 23	114 Apr. 4	136 Feb. 19
	90	Pitts Youngs & Ash pf 7%	100	-----	110	105	125	-----	125	-----	-----	112 Feb. 16	112 Feb. 16
3,200	14,800	Reading Company	50	31½	33	22	26	17	Sale	17 Apr. 21	22 Apr. 2	17 Apr. 21	42 Jan. 14
900	3,000	First preferred	50	27¼	30	22	28	20	25	20 Apr. 14	24 Apr. 11	20 Apr. 14	33 Jan. 29
2,400	4,700	Second preferred	50	27	Sale	21	25	15	17½	15¼ Apr. 20	24 Apr. 9	15¼ Apr. 20	30 Jan. 22
10	10	Rensselaer & Saratoga	100	-----	140	95	140	-----	140	90 Apr. 11	90 Apr. 11	90 Apr. 11	90 Apr. 11
		Rutland RR. pref	100	6½	10	5⅛	10	4	6⅝	5⅛ Apr. 7	5⅛ Apr. 7	5⅛ Apr. 7	7⅛ Feb. 26
300	2,200												
12,700	83,500	St Louis-San Francisco	100	3¼	Sale	3⅛	Sale	2	Sale	1¾ Apr. 8	3⅛ Apr. 1	1¾ Apr. 8	6⅜ Jan. 14
9,100	81,310	Preferred	100	5	Sale	4	Sale	2½	Sale	2¼ Apr. 8	4 Apr. 1	2¼ Apr. 8	9¾ Jan. 22
1,000	12,000	t Louis Southwest	100	4	8	5½	6½	3¾	5	3¾ Apr. 29	5 Apr. 15	3¾ Apr. 29	11½ Jan. 26
300	500	Deposit receipts		-----	-----	5½	6½	-----	-----	4⅜ Apr. 11	4½ Apr. 4	4⅜ Apr. 11	7¼ Mar. 26
200	1,600	Preferred	100	8	20	9½	10½	7	20	9 Apr. 15	9 Apr. 15	9 Apr. 15	20½ Jan. 26
	200	Preferred deposit receipts		-----	-----	9½	10½	-----	-----	-----	-----	11 Mar. 29	11¼ Mar. 30
6,700	57,500	Seaboard Air Line	*	⅛	Sale	¼	Sale	¼	Sale	¼ Apr. 1	¼ Apr. 1	⅛ Jan. 4	⅜ Jan. 28
400	5,100	Preferred	100	½	½	⅜	¾	⅜	½	⅜ Apr. 23	½ Apr. 5	¼ Jan. 4	⅝ Feb. 2
145,900	907,519	Southern Pacific Co	100	28¼	Sale	18⅛	Sale	12¼	Sale	11¼ Apr. 14	18¼ Apr. 1	11¼ Apr. 14	37⅝ Jan. 21
23,900	119,900	Southern Railway	100	8	Sale	7⅛	Sale	5⅞	Sale	5 Apr. 6	7⅛ Apr. 1	5 Apr. 6	13 Jan. 14
7,000	37,520	Preferred	100	11	Sale	9⅝	Sale	7	7¾	6½ Apr. 14	9⅝ Apr. 1	6½ Apr. 14	20½ Jan. 22
300	1,600	Mobile & Ohio certifs	100	17¼	23	16¼	20	8	20	15 Apr. 8	16¼ Apr. 2	15 Apr. 8	25 Feb. 3
	1,000	Texas & Pacific	100	27	44	15	30	15	30	-----	-----	20 Mar. 8	33 Feb. 2
3,800	38,600	Third Avenue	100	7⅝	8½	9¼	Sale	8	Sale	7¼ Apr. 11	9¼ Apr. 1	7¼ Apr. 11	14 Mar. 8
1,300	3,600	Twin City Rapid Transit	100	2¼	Sale	1½	2½	2½	4	1⅜ Apr. 20	3½ Apr. 29	1⅜ Apr. 20	4 Jan. 25
310	1,620	Preferred	100	13	Sale	14	22	10	14	9 Apr. 20	14 Apr. 4	9 Apr. 20	24½ Jan. 26
167,000	525,600	Union Pacific	100	74½	Sale	69	Sale	49⅜	Sale	46½ Apr. 14	69¼ Apr. 1	46½ Apr. 14	94½ Feb. 13
3,045	9,545	Preferred	100	59½	63	59¾	62½	53¾	Sale	51½ Apr. 8	57¾ Apr. 7	51½ Apr. 8	68 Jan. 18
5,400	51,700	Wabash	100	1⅛	1¼	2	Sale	1¼	1½	1⅛ Apr. 8	2 Apr. 1	1 Jan. 4	4 Feb. 2
5,000	31,600	Preferred A	100	1½	Sale	2½	Sale	1¾	Sale	1¾ Apr. 12	2⅜ Apr. 5	1½ Jan. 2	6 Jan 28
	100	Preferred B	100	1	10	2	5	1	3	-----	-----	3 Jan. 15	3 Jan. 15
16,900	73,400	Western Maryland	100	5⅜	Sale	4¾	Sale	3	3½	2¾ Apr. 12	4¾ Apr. 1	2¾ Apr. 12	7¾ Jan. 22
900	3,900	Second preferred	100	4	7	5	Sale	3	8½	3 Apr. 6	5 Apr. 1	3 Apr. 6	8⅞ Jan. 22
400	2,900	Western Pacific	100	2	4⅜	1¾	2¼	1	2	1⅝ Apr. 7	2¼ Apr. 2	1⅝ Apr. 7	4 Jan. 14
1,900	11,000	Preferred	100	4	4¼	3	Sale	2	Sale	2 Apr. 30	3 Apr. 1	2 Apr. 30	6⅝ Jan. 22
-----	-----	Wheeling & Lake Erie	100	-----	43	-----	40	6	9½	-----	-----	-----	-----
-----	-----	Preferred	100	-----	68	-----	45	-----	25	-----	-----	-----	-----
		INDUSTRIAL & MISCELL.											
5,800	27,400	Abitibi Power & P	*	2	Sale	1½	1⅞	⅞	1	⅞ Apr. 29	1¾ Apr. 6	⅞ Apr. 29	3 Feb. 13
1,700	11,300	Preferred	100	5	6	6	Sale	4½	5	4⅞ Apr. 14	6 Apr. 1	4⅞ Apr. 14	9¼ Jan. 15
600	1,900	Abraham & Straus	*	18	25⅛	18	Sale	16	24⅞	15¾ Apr. 13	18 Apr. 1	15¾ Apr. 13	24 Jan. 13
500	979	Preferred	100	95	97	93	98	84	90	84 Apr. 16	93 Apr. 4	84 Apr. 16	98 Mar. 1
28,600	174,500	Adams Express	*	4½	Sale	4½	Sale	2¾	Sale	2¾ Apr. 22	4½ Apr. 1	2¾ Apr. 22	5¾ Jan. 11
240	2,000	Preferred	100	50	67	64	67	48¾	58¾	51 Apr. 21	62¾ Apr. 4	51 Apr. 21	70 Mar. 3
2,400	16,100	Adams Millis	*	24½	26¾	26½	Sale	18	Sale	18 Apr. 30	26½ Apr. 1	18 Apr. 30	30⅜ Mar. 8
5,200	10,500	Addressograph Internat	*	10¼	13	11⅜	12⅛	10¼	Sale	10¼ Apr. 14	11⅜ Apr. 4	10¼ Apr. 14	13 Feb. 11
5,800	23,000	Advance Rumely new	*	2½	3	2½	3	2	2¾	2 Apr. 6	2½ Apr. 2	2 Apr. 6	3½ Mar. 7
44,000	99,700	Affiliated Products	*	13⅜	14¼	12⅜	Sale	8½	Sale	6⅞ Apr. 12	12⅜ Apr. 1	6⅞ Apr. 12	16½ Mar. 17
95,600	356,600	Air Reduction Inc	*	49½	Sale	51	Sale	36¼	Sale	35¾ Apr. 30	51 Apr. 1	35¾ Apr. 30	62½ Mar. 8
1,500	2,600	Air-Way Elec Appli Corp	*	1½	2¾	1½	1¾	1	1½	1 Apr. 4	1⅝ Apr. 26	1 Apr. 4	2 Mar. 3
369,800	1,129,600	Alaska Juneau Gold Min	10	13⅞	Sale	15	Sale	8⅞	Sale	8¼ Apr. 29	16⅝ Apr. 4	8¼ Apr. 29	16⅝ Apr. 4
1,000	3,000	A P W Paper Co	*	3	3¼	2⅞	4⅞	1	2½	2 Apr. 22	2¾ Apr. 4	2 Apr. 22	4 Mar. 15
45,000	231,400	Allegheny Corp	*	1⅜	Sale	1½	Sale	1¼	Sale	1 Apr. 11	1⅝ Apr. 1	1 Apr. 11	3⅛ Jan. 14
7,500	40,400	Pref series A $30 warr'ts	100	2¾	Sale	2⅝	2¾	2½	Sale	1⅝ Apr. 27	2½ Apr. 5	1⅝ Apr. 27	7⅜ Jan. 22
400	3,300	Pref series A $30 ex-war	100	2¼	Sale	2	3	1¾	2¼	1⅝ Apr. 7	2½ Apr. 28	1⅝ Apr. 7	6¼ Jan. 15
1,300	9,600	Pref series A $40 warr'ts	100	2¾	Sale	2½	Sale	2	2½	1⅝ Apr. 15	2½ Apr. 1	1⅝ Apr. 15	6½ Jan. 22
-----	790	Alleghany Steel	*	12	Sale	-----	12	1	8	-----	-----	10 Jan. 20	13 Jan. 7
10	205	Alliance Realty	*	10	40	11	30	-----	30	11 Apr. 20	11 Apr. 20	11 Jan. 29	19 Jan. 13
500,100	1,617,000	Allied Chem & Dye	*	68½	Sale	75½	Sale	53⅛	Sale	52¼ Apr. 30	75½ Apr. 1	52¼ Apr. 30	87½ Mar. 8
2,800	7,300	Preferred	100	105¼	110	111	115½	104	Sale	96½ Apr. 14	110¼ Apr. 2	96½ Apr. 14	119 Mar. 11
19,900	94,900	Allis Chalmers Mfg	*	11	Sale	9⅞	Sale	6½	Sale	6½ Apr. 30	10¼ Apr. 1	6½ Apr. 30	13⅝ Jan. 18
4,900	14,950	Alpha Portland Cement	*	7¾	8¾	7½	Sale	6	7½	6 Apr. 19	7½ Apr. 1	6 Apr. 19	10 Jan. 11
1,000	2,700	Amalgamated Leather	*	½	1	¾	⅞	¼	¾	¼ Apr. 11	¾ Apr. 4	¼ Apr. 11	¾ Mar. 8
200	700	Preferred	100	6	10	5	18	5	18	5½ Apr. 14	5½ Apr. 14	5½ Apr. 14	10 Mar 4
13,600	37,800	Amerada Corp	*	13	Sale	13	Sale	14½	14⅞	12 Apr. 6	15½ Apr. 28	12 Jan. 25	15½ Apr. 28
100	100	Amer Agric Chem (Conn)	*	-----	⅝	-----	⅝	-----	½	½ Apr. 23	½ Apr. 23	½ Apr. 23	½ Apr. 23
100	100	Preferred	*	6	7	6	10	5	-----	6 Apr. 6	6 Apr. 6	6 Apr. 6	6 Apr. 6
4,800	11,700	Amer Agric Chemical (Del)	*	6	Sale	5½	Sale	4⅜	5	4¼ Apr. 12	5½ Apr. 1	4¼ Apr. 12	7½ Jan. 16
8,200	43,300	American Bank Note	10	14	Sale	12¾	13	9¾	Sale	8⅜ Apr. 14	12½ Apr. 2	8⅜ Apr. 14	18½ Jan. 14
470	1,790	Preferred	50	37¾	50	42⅜	47	34½	37	32 Apr. 8	40 Apr. 4	32 Apr. 8	47 Feb. 15
2,300	5,200	American Beet Sugar	*	½	⅝	½	¾	¼	⅜	¼ Apr. 29	½ Apr. 6	¼ Apr. 29	¾ Jan. 9
110	550	Preferred	100	3	Sale	2	3	1	3	1 Apr. 29	2 Apr. 13	1 Apr. 29	3½ Jan. 12
4,400	13,966	Am Brake S & F	*	13½	20	11¾	Sale	8	Sale	8 Apr. 14	11¾ Apr. 1	8 Apr. 14	15½ Jan. 15
170	370	Preferred	100	75½	85¼	85	Sale	64	Sale	64 Apr. 30	85 Apr. 1	64 Apr. 30	90 Feb 18
916,700	2,993,300	American Can	25	60⅜	Sale	61¾	Sale	39½	Sale	38⅞ Apr. 30	62¼ Apr. 1	38⅛ Apr. 30	73⅞ Mar. 8
1,300	4,100	Preferred	100	117¾	Sale	120	123	109	Sale	104¾ Apr. 13	120 Apr. 2	104¾ Apr. 13	129 Mar. 14
11,700	39,000	Amer Car & Foundry	*	6⅝	Sale	6½	Sale	5½	Sale	4½ Apr. 13	6⅞ Apr. 1	4½ Apr. 13	8¾ Mar. 8
2,320	12,875	Preferred	100	26	Sale	27⅛	Sale	22½	Sale	20¼ Apr. 8	27⅛ Apr. 1	20¼ Apr. 8	39⅞ Mar. 9
2,500	4,600	American Chain	*	4	6	4	Sale	1⅞	2½	1⅞ Apr. 22	4 Apr. 1	1⅞ Apr. 22	6 Jan. 13
300	1,200	Preferred	100	26¼	63	13¾	20½	7½	12	12 Apr. 15	12½ Apr. 9	12 Apr. 1o	26 Jan. 28
8,800	30,000	American Chicle	*	31¾	Sale	29½	Sale	27½	30	25¼ Apr. 12	30 Apr. 4	25¼ Apr. 12	37⅝ Mar. 8
		Am Coal Co of Alleghany County, N J	25	45	50	42	50	-----	50	42 Apr. 9	42 Apr. 9	42 Apr. 9	45 Jan. 6
20	120	American Colortype	*	5	8	4	5	4	4½	3¾ Apr. 29	4½ Apr. 4	3¾ Apr. 29	6 Jan. 13
700	5,500	Am Com Alcohol v t c	10	7	7⅝	9⅝	Sale	8	Sale	7½ Apr. 19	10 Apr. 1	6½ Jan. 29	11 Mar. 22
38,600	255,500	Amer Encaustic Tiling	*	2	4½	2½	3½	1⅜	2¼	2 Apr. 8	2¼ Apr. 28	2 Apr. 8	5 Jan 9
800	3,300	Am European Securities	*	8½	9⅝	5½	Sale	3⅝	4	2¾ Apr. 11	5⅝ Apr. 1	2¾ Apr. 11	10½ Jan 16
7,000	23,600	American Express Co	100	108	140	110	140	110	140	110 Apr. 9	110 Apr. 9	110 Apr. 9	110 Apr. 9
10	10	Am & Foreign Power	*	7⅛	Sale	4½	Sale	3⅝	Sale	2¼ Apr. 8	5 Apr. 15	2¼ Apr. 8	9¼ Jan. 14
66,200	524,000	Preferred	*	29	34	16½	Sale	12	Sale	8 Apr. 6	16½ Apr. 1	8 Apr. 6	38½ Jan. 21
10,400	41,550	Preferred (6)	*	26¼	Sale	18¼	Sale	11	14	7 Apr. 7	18⅜ Apr. 1	7 Apr. 7	33 Jan. 18
4,100	22,000	2d pref A	*	13	Sale	7½	Sale	5¾	Sale	4 Apr. 8	9 Apr. 15	4 Apr. 8	17¼ Jan. 14
8,800	48,919	Am Hawaiian Steamship	10	5	5½	4¾	Sale	4	5	3¾ Apr. 14	4¾ Apr. 1	3¾ Apr. 14	6 Feb. 17
2,600	12,100	Amer Hide & Leather	*	1½	1⅝	1½	2	1½	Sale	1½ Apr. 30	1½ Apr. 4	1½ Apr. 30	2½ Jan. 7
1,000	4,300	Preferred	*	7	9½	10	10⅛	5¼	7½	7½ Apr. 28	10⅜ Apr. 7	7½ Apr. 28	12 Jan. 6
700	5,200	Preferred	100	45⅛	Sale	44⅝	Sale	38½	Sale	x36¼ Apr. 14	44⅝ Apr. 1	x36¼ Apr. 14	51⅝ Mar. 9
26,500	60,935	Amer Home Products	*	45⅛	Sale	44⅝	Sale	38½	Sale	x36¼ Apr. 14	44⅝ Apr. 1	x36¼ Apr. 14	51⅝ Mar. 9
18,000	94,600	American Ice	*	14½	Sale	18⅜	Sale	16¼	Sale	13⅜ Apr. 8	18⅜ Apr. 1	12 Jan. 5	21⅝ Mar. 8
800	5,100	Preferred	100	45	50	55	61	50	Sale	50 Apr. 30	55 Apr. 7	50 Jan. 14	68 Mar. 8
36,400	276,400	Amer Internat Corp	*	5½	Sale	5⅞	Sale	4⅜	Sale	4⅛ Apr. 14	5⅞ Apr. 1	4⅛ Apr. 14	8½ Feb. 19
1,200	6,300	Am La France & Foamite	*	¼	½	¼	⅜	¼	⅜	¼ Apr. 5	¼ Apr. 5	¼ Jan. 6	⅝ Jan. 12
60	440	Preferred	100	2	2¾	2⅛	3½	1¾	3¼	1½ Apr. 8	2⅛ Apr. 5	1½ Apr. 8	4 Feb. 3
8,000	30,000	Amer Locomotive	*	5¾	Sale	5¾	Sale	5¼	Sale	5 Apr. 8	5¾ Apr. 1	5 Apr. 8	9⅛ Jan. 18
3,000	9,650	Preferred	100	31	Sale	40	Sale	32½	35½	32¾ Apr. 29	40 Apr. 1	30¼ Jan. 6	44⅝ Mar. 7
13,000	57,400	Am Mach & Foundry	*	19¾	Sale	18	Sale	15½	Sale	13½ Apr. 14	18 Apr. 1	13½ Apr. 14	22¼ Jan. 14
2,300	13,200	Amer Machine & Metals	*	1½	2	2¾	3	1⅝	2	1¼ Apr. 8	2¾ Apr. 2	1¼ Apr. 8	3¾ Mar. 9
100	100	Voting trust ctfs	*	1⅛	3	1½	2	1	Sale	1 Apr. 30	1 Apr. 30	1 Apr. 30	1 Apr. 30
7,800	9,900	American Metal	*	5¾	6½	3½	Sale	2½	3½	2⅜ Apr. 12	4 Apr. 26	2⅜ Apr. 12	6⅝ Jan. 11
480	2,460	Preferred (6)	100	16	Sale	14½	15	10	11½	10 Apr. 26	14½ Apr. 5	10 Apr. 26	19½ Jan. 14
310	690	American News Co	*	32	33	28	Sale	24	Sale	23 Apr. 18	28 Apr. 1	23 Apr. 18	33 Jan. 30

* No par value.

AGGREGATE SALES. In April.	Since Jan. 2.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN APRIL. Apr. 1. Bid.	Ask.	Apr. 30. Bid.	Ask.	Lowest. Sale Price.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
117,900	311,500	Amer Power & Light	*	13⅝	Sale	8⅞	Sale	9	Sale	6¼ Apr. 5	9¾ Apr. 15	6¼ Apr. 5	16⅞ Jan. 13
7,700	23,200	Preferred	*	52	56	31	Sale	37½	39	31 Apr. 1	43 Apr. 15	31 Mar. 31	58 Jan. 14
------	------	Preferred (5)	*										
------	------	Pref A stamped	*										
8,000	23,300	$5 preferred	*	43	Sale	27	Sale	31½	Sale	24⅝ Apr. 2	35 Apr. 15	24⅝ Apr. 2	49¾ Jan. 14
117,300	453,200	Am Radiator & Stand San	*	7	Sale	5⅜	Sale	4⅝	Sale	4⅜ Apr. 8	6 Apr. 6	4⅜ Apr. 8	8½ Jan. 8
230	690	Preferred	100	100	104	100	Sale	80	99¾	98 Apr. 7	100 Apr. 1	98 Apr. 7	120 Jan. 14
2,600	16,300	American Republics	*	1¼	2	¾	Sale	------		¼ Apr. 29	⅞ Apr. 8	¼ Apr. 29	4 Feb. 19
32,900	192,300	Am Rolling Mill	25	8⅜	Sale	8⅝	Sale	6½	Sale	6½ Apr. 30	8⅝ Apr. 1	6½ Apr. 30	13 Mar. 3
3,700	20,800	American Safety Razor	*	22	24	22¼	Sale	16⅝	19½	16¼ Apr. 19	22¼ Apr. 1	16¼ Apr. 19	x29¼ Mar. 7
900	1,400	American Seating	*	1½	2½	2¼	4	1	2½	1⅜ Apr. 26	2¼ Apr. 2	1⅜ Apr. 26	2½ Jan. 21
1,300	3,100	Amer Ship & Comm	*	⅛	¼	¼	⅜	⅛	¼	⅛ Apr. 22	¼ Apr. 5	⅛ Apr. 22	½ Jan. 6
280	810	American Shipbuilding	*	22	30	18	18¾	15½	25	14 Apr. 13	18½ Apr. 4	14 Apr. 13	25½ Jan. 14
44,000	250,950	Amer Smelt & Refining	*	18⅝	Sale	10½	Sale	9½	Sale	7½ Apr. 14	10¾ Apr. 1	7½ Apr. 14	18⅝ Jan. 2
3,500	11,700	Preferred	100	78¾	Sale	53	Sale	45½	Sale	45 Apr. 13	55 Apr. 6	45 Apr. 13	85 Jan. 29
2,200	8,720	2d Preferred	100	46	68	35½	Sale	25	29⅝	25 Apr. 26	35½ Apr. 1	25 Apr. 26	55 Feb. 19
4,100	11,500	American Snuff	25	31½	33	32⅝	Sale	29	31	28¾ Apr. 11	32⅝ Apr. 1	28¾ Apr. 11	34⅜ Mar. 3
70	680	Preferred	100	80	98	95½	103	98¼	Sale	93½ Apr. 11	99 Apr. 23	90 Jan. 11	103 Mar. 14
------	76,525	Amer Solv & Chem Corp	*		⅝ Sale							⅛ Jan. 15	½ Jan. 14
------	21,400	Preferred	*		¾ 1							½ Feb. 18	1¼ Jan. 20
12,500	55,900	Amer Steel Foundries	*	5⅞	Sale	5¾	Sale	4½	Sale	4¼ Apr. 13	5¾ Apr. 1	4¼ Apr. 13	8¼ Jan. 21
850	1,200	Preferred	100	69	100	70	75	60	62½	61 Apr. 12	70 Apr. 2	61 Apr. 12	80 Feb. 18
12,800	21,500	American Stores	*	33½	35	34	Sale	32½	Sale	32¼ Apr. 25	34½ Apr. 2	32¼ Apr. 25	36¾ Mar. 3
8,300	36,800	American Sugar Refining	100	35½	Sale	20⅜	Sale	17⅜	Sale	15 Apr. 12	20⅜ Apr. 1	15 Apr. 12	39¼ Jan. 13
900	8,300	Preferred	100	86½	Sale	64	Sale	65½	70	60 Apr. 7	65 Apr. 26	60 Apr. 7	88⅛ Jan. 13
4,500	10,700	Am Sum Tob	*	3¾	Sale	3¾	4	3	4	2¾ Apr. 29	4 Apr. 27	2¾ Apr. 29	6 Jan. 7
1,491,212	5,258,752	Amer Telep & Teleg	100	116⅝	Sale	111½	Sale	97⅞	Sale	96⅝ Apr. 29	112¼ Apr. 1	96⅝ Apr. 29	137⅜ Feb. 19
16,100	38,600	American Tobacco	25	67¾	Sale	76	Sale	63	66	63 Apr. 14	76 Apr. 1	63 Apr. 14	86¾ Mar. 9
146,200	567,750	Class B	25	70	Sale	78	Sale	67½	Sale	66½ Apr. 20	79 Apr. 1	66½ Jan. 4	89¾ Mar. 8
5,700	12,800	Preferred	100	104	107	107½	107⅞	101½	103¼	99 Apr. 13	107½ Apr. 4	99 Apr. 13	110½ Mar. 2
500	1,700	Amer Type Founders	100	17	23⅜	10	20	5½	14	10 Apr. 19	12 Apr. 8	10 Apr. 19	25 Jan. 25
480	1,740	Preferred	100	40	70	21	Sale	18	Sale	18 Apr. 7	21 Apr. 1	18 Apr. 7	70 Jan. 8
47,800	149,600	Am Wat Wks & El	*	28¼	Sale	26¾	Sale	19¾	Sale	18½ Apr. 11	26¾ Apr. 1	18½ Apr. 11	34½ Mar. 8
16,000	19,700	Certificates	*	22	29	21½	24¼	18½	22	18 Apr. 14	22 Apr. 2	18 Apr. 14	31 Mar. 8
2,300	4,100	1st preferred	*	70	71	65	Sale	48	50	50 Apr. 16	65 Apr. 1	50 Apr. 16	75 Jan. 15
9,600	37,500	American Woolen	*	3	3¼	3⅜	Sale	2⅞	3	2⅞ Apr. 13	3⅜ Apr. 1	2½ Mar. 18	5⅝ Feb. 25
68,800	277,200	Preferred	100	16⅞	Sale	25⅞	Sale	23⅜	Sale	22⅝ Apr. 14	26⅞ Apr. 12	15½ Jan. 4	30⅞ Mar. 7
500	3,400	Am Writing Paper v tr ctfs	*	½	⅝	½	Sale	¼	⅝	⅜ Apr. 4	½ Apr. 1	⅜ Apr. 4	¾ Jan. 11
400	400	Pref voting trust ctfs	*	2½	8⅓	2½	9	2½	6	3 Apr. 12	5 Apr. 6	3 Apr. 12	5 Apr. 6
2,800	10,300	Amer Zinc, Lead & Smelt	*	2⅝	3	2¾	Sale	1¾	2	1½ Apr. 8	2¾ Apr. 1	1½ Apr. 8	3⅜ Jan. 9
2,400	3,600	Preferred	25	22	27½	19	22½	20	23	14½ Apr. 12	19¾ Apr. 19	14½ Apr. 12	23 Jan. 18
304,810	1,025,816	Anaconda Copper	50	9¾	Sale	5⅞	Sale	4¾	Sale	4½ Apr. 8	6¾ Apr. 1	4½ Apr. 8	12⅜ Jan. 14
400	4,300	Anaconda Wire & Cable	*	6	9	4¾	Sale	3⅞	4⅝	3 Apr. 11	4¾ Apr. 1	3 Apr. 11	9 Feb. 11
9,100	33,300	Anchor Cap Corp	*	15¼	Sale	13½	Sale	7	Sale	7 Apr. 30	13¾ Apr. 22	7 Apr. 30	17½ Mar. 2
80	450	Preferred	*	40	70	70¾	Sale	48¾	57	60⅞ Apr. 27	70¾ Apr. 1	60⅞ Apr. 27	74 Mar. 10
1,200	1,800	Andes Copper Mining Co	*	4	4⅞	2½	3	2	3	2 Apr. 7	2¾ Apr. 18	2 Apr. 7	4¾ Jan. 8
6,000	15,600	Archer Daniels Mid	*	10¼	Sale	9½	Sale	8	8¾	7 Apr. 18	9½ Apr. 1	7 Apr. 18	12 Feb. 16
100	830	Preferred	100	90	95	85	90	85	90	85 Apr. 19	85 Apr. 19	85 Apr. 19	95 Feb. 26
5,000	18,200	Armour (Del) pref	100	35	Sale	37¼	Sale	35	Sale	34 Apr. 8	38 Apr. 2	32 Jan. 4	44 Mar. 9
19,500	97,100	Armour of Illinois class A	25	1	Sale	1¼	Sale	1	Sale	1 Apr. 6	1¼ Apr. 1	1 Jan. 2	2 Mar. 9
9,400	81,300	Class B	25	⅝	Sale	¾	Sale	⅝	Sale	⅝ Apr. 5	⅞ Apr. 1	½ Jan. 7	1⅛ Mar. 10
4,800	24,400	Preferred	100	6¾	Sale	9¼	9½	7¼	8½	7⅛ Apr. 23	9¼ Apr. 2	6⅜ Jan. 2	14¼ Mar. 9
1,300	7,500	Arnold Constable Corp	*	2	4	1¾	Sale	1¼	2	1½ Apr. 26	1¾ Apr. 1	1½ Apr. 26	3 Feb. 1
1,915	1,915	Artloom Corporation	*	------	5½	3	4	------	3	2½ Apr. 19	5¼ Apr. 4	2½ Apr. 19	5¼ Apr. 4
50	70	Preferred	100	50	80	50	80	49	------	49 Apr. 30	50 Apr. 13	49 Apr. 30	50 Jan. 26
900	3,200	Art Metal Construction	10	7⅜	7⅞	5⅜	6⅛	5	5⅛	5 Apr. 7	5¼ Apr. 7	5 Mar. 23	7½ Feb. 4
6,600	19,800	Associated Apparel Indus	*	2¼	Sale	1½	Sale	1⅛	Sale	1 Apr. 21	1¾ Apr. 28	1 Apr. 21	2⅝ Jan. 7
8,000	43,400	Associated Dry Goods	*	7⅞	Sale	4¼	Sale	4	5	3½ Apr. 13	4½ Apr. 16	3½ Apr. 13	8¼ Jan. 15
700	700	1st preferred	100	50	70	25	50	33½	60	32¼ Apr. 14	34¼ Apr. 20	32¼ Apr. 14	34¼ Apr. 20
900	1,000	2d preferred	100	25	50	25	50	23	35	22½ Apr. 14	26 Apr. 5	22½ Apr. 14	35 Mar. 28
20	1,210	Associated Oil	25	9¾	Sale	7¾	25	7½	25	6¾ Apr. 13	7 Apr. 29	6¾ Apr. 13	9¾ Jan. 2
400	1,300	Atl G & W I SS Lines	*	9½	12	9	12	6½	11	7 Apr. 29	9 Apr. 8	7 Apr. 29	10½ Jan. 22
1,000	1,800	Preferred	100	14¾	16¾	14¾	Sale	9	11	12¾ Apr. 12	14¾ Apr. 1	12¾ Apr. 12	15½ Jan. 27
38,400	174,500	Atlantic Refining	25	9⅜	Sale	11½	Sale	9¾	Sale	8⅞ Apr. 12	11½ Apr. 1	8⅜ Feb. 9	12⅜ Mar. 9
7,400	14,300	Atlas Powder	*	18⅝	23	16	17	10¼	11	9¼ Apr. 21	16 Apr. 2	9⅜ Apr. 21	25½ Feb. 2
1,270	2,570	Preferred	100	77	84	71	72	57½	58	57½ Apr. 29	71 Apr. 4	57½ Apr. 29	79½ Jan. 13
2,210	8,410	Atlas Stores	*	4	5	4⅞	5	------		4⅛ Apr. 12	4⅞ Apr. 4	4⅛ Apr. 12	5¼ Feb. 18
100	1,100	Atlas Tack Corp	*	1½	3	1¾	2¼	------	2	1⅜ Apr. 12	1⅜ Apr. 12	1⅜ Apr. 12	1¾ Feb. 26
556,000	2,953,100	Auburn Automobile	*	133	Sale	33⅞	Sale	31¼	Sale	31¼ Apr. 29	73¼ Apr. 1	31¼ Apr. 29	151¾ Jan. 14
200	1,000	Austin, Nichols & Co	------	⅝	¾	⅝	¾	⅝	¾	⅝ Apr. 5	⅝ Apr. 5	½ Feb. 19	¾ Jan. 12
430	810	Prior A	*	14½	15½	14⅜	14⅞	13¼	14	13¼ Apr. 25	14½ Apr. 2	13¼ Apr. 25	16 Jan. 14
------	------	Austrian Credit Anstalt	------		50¼	------	20	------	20				
3,000	4,600	Autosales	*	⅛	⅜	⅛	Sale	⅛	¼	¼ Apr. 1	¼ Apr. 1	¼ Apr. 1	⅞ Jan. 8
10	400	Preferred	50	1½	2	⅜	1	½	1	⅞ Apr. 8	⅞ Apr. 8	⅞ Mar. 30	2 Jan. 11
37,000	124,600	Aviation Corp	*	3½	Sale	3	Sale	2¾	Sale	2½ Apr. 12	3 Apr. 1	2½ Feb. 23	3½ Jan. 2
14,000	84,100	Baldwin Locomotive	*	5	Sale	5⅜	Sale	3¾	Sale	3¼ Apr. 8	5⅜ Apr. 1	3¼ Apr. 8	8½ Jan. 14
1,800	7,870	Preferred	100	16½	Sale	17⅜	Sale	13¾	Sale	10⅜ Apr. 13	17⅛ Apr. 1	10⅜ Apr. 13	28½ Jan. 15
780	1,870	Bamberger (L) & Co pref	100	85	89¼	82	87	80	81	80 Apr. 11	83½ Apr. 8	80 Apr. 11	99 Feb. 25
520	1,390	Barker Bros	*	2¼	2½	1¾	2	¾	1	½ Apr. 9	2 Apr. 26	½ Apr. 9	2¼ Jan. 4
120	310	Preferred	100	30	35	10	20	10¼	19	10 Apr. 29	20 Apr. 5	10 Apr. 29	30 Jan. 11
400	700	Barnet Leather	*	¼	¾	⅛	⅛	⅛	¼	¼ Apr. 11	⅜ Apr. 4	⅛ Mar. 31	¾ Jan. 19
------	30	7% preferred	100	4	11½	4	11	4½	9	------		9 Jan. 8	10 Mar. 7
42,900	157,500	Barnsdall Corp, class A	25	4½	Sale	4¾	Sale	4¾	Sale	3¾ Apr. 11	4½ Apr. 26	3¾ Apr. 11	5⅞ Jan. 14
160	650	Bayuk Cigars, Inc	*	------	14½	8	9	6	7	7 Apr. 13	8 Apr. 6	7 Apr. 13	13 Feb. 1
440	1,270	1st preferred	100	59	61	47	52	40	42	40 Apr. 13	47 Apr. 5	40 Apr. 13	59 Jan. 7
26,800	83,700	Beatrice Creamery	50	39¾	42	23⅝	Sale	22½	Sale	21½ Apr. 11	24⅞ Apr. 5	21½ Apr. 11	43½ Jan. 14
1,810	4,450	Preferred	100	88½	100	79	Sale	75¾	83	72 Apr. 11	79 Apr. 1	72 Apr. 11	95 Jan. 18
1,000	5,500	Beech-Nut Packing	20	39	42	38½	40	37½	38½	36½ Apr. 13	38½ Apr. 5	36½ Apr. 13	44¾ Mar. 14
3,900	22,000	Belding Brothers	*	2¾	2⅞	4	4¼	3¼	3½	3¼ Apr. 25	4 Apr. 2	2⅜ Jan. 4	4¾ Feb. 25
1,200	6,200	Belg Nat Rys part pref	------	59½	62	61¼	62¼	61⅜	64	60⅜ Apr. 12	61⅞ Apr. 20	59 Feb. 25	62¾ Jan. 18
91,100	582,300	Bendix Aviation Corp	*	17⅜	Sale	8	Sale	7	Sale	6¾ Apr. 14	8⅝ Apr. 1	6¾ Apr. 14	18¾ Jan. 14
24,300	115,300	Best & Co	*	22	Sale	19½	Sale	13⅛	13⅞	13¼ Apr. 29	19½ Apr. 1	13¼ Apr. 29	24⅛ Feb. 19
160,300	888,104	Bethlehem Steel Corp	*	19	Sale	16½	Sale	13	Sale	12¾ Apr. 29	17¼ Apr. 1	12⅜ Apr. 29	24⅝ Feb. 19
6,000	30,200	7% preferred	100	62	Sale	45¾	Sale	36	37⅞	38 Apr. 29	45¾ Apr. 1	38 Apr. 29	74 Jan. 9
600	700	Bigelow-Sanford Carpet Inc	*	8	23	13	Sale	9½	12	9¼ Apr. 16	13 Apr. 1	9¼ Apr. 16	13⅜ Mar. 16
2,800	11,800	Blaw-Knox	*	7	10	7	7¼	4¾	Sale	4¾ Apr. 25	7 Apr. 2	4¾ Apr. 25	8¾ Jan. 14
------	10	Bloomingdale Bros	*	10	14	------	16	------	14			14 Feb. 15	14 Feb. 15
280	823	Preferred	100	40	103	55	60	53	70	50 Apr. 22	56 Apr. 5	50 Apr. 22	61 Jan. 6
210	450	Blumenthal & Co pref	100	------	59	50	60	30	70	40 Apr. 16	50 Apr. 7	40 Apr. 16	65 Jan. 22
13,300	70,400	Bohn Alum & Brass Corp	*	19¾	Sale	13¾	Sale	8⅜	Sale	8 Apr. 8	13¾ Apr. 1	8 Apr. 8	22¼ Jan. 14
900	3,800	Bon Ami class A	*	48½	49	48	Sale	44½	Sale	43 Apr. 18	48 Apr. 1	43 Apr. 18	51¾ Mar. 9
500	1,500	Booth Fisheries	*	¼	1	⅜	⅝	¼	⅜	¼ Apr. 14	⅜ Apr. 13	⅛ Apr. 14	⅝ Feb. 1
------	200	1st preferred	100	1¼	3	⅜	2½	⅜	2½			⅜ Mar. 17	1¼ Jan. 5
170,000	552,100	Borden Co	25	37¾	Sale	38⅞	Sale	28¼	Sale	26⅜ Apr. 26	38⅞ Apr. 1	26⅜ Apr. 26	43⅛ Mar. 9
25,400	141,000	Borg-Warner Corp	10	9⅛	Sale	7⅞	Sale	6¼	Sale	5⅜ Apr. 30	8 Apr. 1	5¾ Apr. 30	12⅝ Mar. 5
200	1,100	Botany Cons Mills A	50	⅝	¾	⅝	1	¾	¾	¼ Apr. 26	¼ Apr. 26	¼ Apr. 26	1½ Mar. 9
2,900	6,900	Briggs & Stratton	*	8¾	10	7¼	9½	5	7½	7¾ Apr. 8	9 Apr. 2	7¾ Mar. 29	10½ Jan. 14
500	7,000	Brockway Motor Truck	*	¾	¾	⅝	⅝	⅝	½	⅜ Apr. 7	½ Apr. 5	⅜ Mar. 11	1 Jan. 23
30	90	Preferred	100	2½	6	1½	3	1½	1¾	1½ Apr. 22	1¾ Apr. 26	1½ Apr. 22	5¼ Jan. 9
10,500	30,400	Brooklyn Union Gas	*	76	Sale	76½	Sale	70	Sale	65 Apr. 12	77 Apr. 1	65 Apr. 12	89½ Mar. 8
5,700	6,800	Brown Shoe, Inc	*	33	34	34	35	27	Sale	25 Apr. 29	34 Apr. 2	25 Apr. 29	36 Feb. 15
1,000	1,230	Preferred	100	118	119½	115	118	------	117	111 Apr. 14	115 Apr. 2	111 Apr. 14	119½ Jan. 13
54,200	163,900	Briggs Manufacturing	*	8¾	Sale	9	Sale	6¼	Sale	x5 Apr. 11	9 Apr. 1	x5 Apr. 11	11¾ Mar. 5
1,700	6,900	Brunswick-Balke-Coll	*	2¼	3½	2	Sale	2	2⅛	1⅜ Apr. 14	2⅛ Apr. 4	1⅜ Apr. 14	3 Mar. 2
2,200	18,900	Brunsw'k Term & Ry Sec	*	1⅜	1½	1⅛	Sale	⅝	¾	½ Apr. 13	1⅛ Apr. 1	½ Apr. 13	2 Jan. 15
4,100	17,800	Bucyrus-Erie Co	10	4¾	Sale	3¾	Sale	2¾	3	2⅝ Apr. 19	3¾ Apr. 1	2⅝ Apr. 19	5 Jan. 9
4,800	14,000	Conv preferred	5	6	Sale	6½	Sale	5	5½	5 Apr. 14	6½ Apr. 1	5 Apr. 14	8½ Mar. 7
20	200	Preferred (7)	100	60	88⅞	------	70	45	64	50 Apr. 16	66½ Apr. 8	50 Apr. 16	70 Feb. 4
10,600	24,000	Budd (E G) Mfg	*	1¾	2¼	1⅜	Sale	1	1⅛	½ Apr. 9	1½ Apr. 16	½ Apr. 9	2⅜ Jan. 14
260	910	Preferred 7%	100	11	Sale	10	11	------	10	8 Apr. 6	10 Apr. 4	8 Apr. 6	14 Jan. 28
10,500	38,140	Budd Wheel	*	2⅜	3	2¼	Sale	1⅝	2	1½ Apr. 7	2¾ Apr. 4	1½ Apr. 7	4½ Jan. 14
4,000	22,900	Bullard Co	*	4	5	5	Sale	3¾	4¼	3¾ Apr. 9	5 Apr. 1	3¾ Jan. 4	7⅝ Mar. 7
1,400	5,800	Bulova Watch	*	3½	4⅜	2	2⅝	1⅝	3	1⅜ Apr. 11	2 Apr. 2	1⅜ Apr. 11	3½ Jan. 25
300	700	Burns Brothers	*	2¾	5½	1⅜	Sale	------	1½	1 Apr. 16	1⅜ Apr. 1	1 Apr. 16	2⅛ Feb. 9
------	1,100	Class A new	*	1	10	1	------	1⅛	------			1 Jan. 29	1⅝ Jan. 15
100	470	Preferred	100	30	35	6¾	30	1⅝	5¾	6½ Apr. 15	6¾ Apr. 8	5½ Mar. 11	30 Jan. 11
100	1,600	Class B common	*	⅜	½	⅜	½	⅛	½	½ Apr. 4	½ Apr. 4	½ Feb. 9	1½ Jan. 26
------	100	Class B certificates	*	------	2½	------	2½	------	2½			2¾ Mar. 11	2⅜ Mar. 11
59,805	136,325	Burroughs Add Mach	*	11¾	Sale	9¾	Sale	7½	Sale	6¾ Apr. 8	10 Apr. 2	6¾ Apr. 8	13 Mar. 7
19,000	26,900	Bush Terminal Co	*	16½	17	17⅜	17½	8½	9	7 Apr. 25	17⅜ Apr. 2	7 Apr. 25	21¾ Mar. 9
2,820	3,600	Debenture stock	100	51	70	52	53	25	Sale	25 Apr. 29	52 Apr. 2	25 Apr. 29	65 Mar. 9
190	320	Bush Term Bldgs, pref	100	------	85	81	Sale	------	70	60 Apr. 26	81 Apr. 1	60 Apr. 26	85 Jan. 7
1,400	6,900	Butte Copper & Zinc	5	1	1⅛	⅞	1	½	¾	½ Apr. 5	⅞ Apr. 1	½ Apr. 5	1¼ Jan. 14
1,100	7,300	Butterick	*	3½	4	3¼	Sale	2¼	2⅝	2⅝ Apr. 11	3¼ Apr. 1	2⅝ Apr. 11	4⅝ Mar. 7
6,300	14,900	Butte & Superior Mining	10	¾	⅞	¾	Sale	⅝	¾	¾ Apr. 1	¾ Apr. 1	⅝ Jan. 8	⅞ Mar. 8
37,200	288,400	Byers & Co	*	12	Sale	13	Sale	8½	Sale	7½ Apr. 12	13 Apr. 1	7½ Apr. 12	19 Feb. 19
20	300	Preferred	100	------	60	40	70	40	45	49 Apr. 18	49 Apr. 18	49 Apr. 18	61¾ Mar. 19

AGGREGATE SALES. In April.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Ask.	PRICES IN APRIL. Apr. 1. Bid.	Ask.	Apr. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices	Highest Sale Prices
Shares.	Shares.												
9,100	27,600	Calif Packing Corp	*	8¼	Sale	8⅞	Sale	5⅞	6	5⅝ Apr. 29	8⅛ Apr. 1	5⅝ Apr. 29	11¼ Feb. 13
900	3,000	Callahan Zinc-Lead	10	¼	⅜	¼	⅜	¼	⅜	¼ Apr. 4	⅜ Apr. 21	¼ Feb. 9	½ Jan. 15
8,000	32,000	Calumet & Hecla	25	3⅛	Sale	2¼	Sale	2⅛	Sale	2 Apr. 8	2⅝ Apr. 5	2 Mar. 30	4 Jan. 13
1,300	8,400	Campbell W & C Foundry	*	6⅝	Sale	5¼	6	3½	6	3½ Apr. 13	5¼ Apr. 4	3½ Apr. 13	7⅛ Jan. 7
13,900	56,100	Canada Dry Ging Ale	*	11½	Sale	x10⅜	Sale	9¼	Sale	6¾ Apr. 6	x10½ Apr. 1	6¾ Apr. 6	13½ Jan. 14
4,700	10,400	Cannon Mills	*	16⅞	17½	19⅛	Sale	15½	18½	15¾ Apr. 13	19⅛ Apr. 1	15¾ Apr. 13	20 Mar. 21
2,300	10,200	Capital Admin Co Ltd c A	*	5	5½	5	5⅜	3½	3½	2½ Apr. 8	5 Apr. 4	2½ Apr. 8	6½ Feb. 19
2,100	5,700	Preferred class A	50	20	30	22½	25½	22	27	20½ Apr. 8	23 Apr. 5	20½ Apr. 8	27½ Jan. 15
521,400	2,504,500	Case (J I) Co	100	41¼	Sale	33¾	Sale	20⅞	Sale	20⅝ Apr. 29	33¾ Apr. 1	20⅝ Apr. 29	43⅜ Jan. 18
840	3,110	Pref 7%	100	65	Sale	52	Sale	30	40	39⅞ Apr. 28	52 Apr. 1	39⅞ Apr. 28	75 Jan. 12
19,500	114,000	Caterpillar Tractor	*	12½	Sale	8½	Sale	6	Sale	6 Apr. 29	8½ Apr. 1	6 Apr. 29	15 Jan. 18
220	1,550	Cavanagh-Dobbs, Inc	*	¾	1½	2	3¼	2	3¼	2 Apr. 16	2 Apr. 16	1½ Jan. 7	4 Feb. 11
50	970	Preferred	100	6¾	10	15½	18	10	15	8 Apr. 14	15½ Apr. 5	7⅝ Jan. 12	22¾ Feb. 11
4,300	21,800	Celanese Corp of America	*	3¾	4½	3¼	4⅞	2¼	3	2¼ Apr. 29	3½ Apr. 2	2¼ Apr. 29	5 Jan. 14
1,100	3,600	Celotex Co	*	2½	3	2½	3⅜	1¾	2	1¾ Apr. 15	2½ Apr. 2	1¾ Apr. 15	3⅜ Jan. 18
700	3,200	Voting trust certificates	*	1⅝	2½	1	2	1	1¼	1 Apr. 19	1⅝ Apr. 7	1 Feb. 8	2¼ Feb. 29
50	320	Preferred	100	8	15	3½	6	3½	4	3½ Apr. 6	3½ Apr. 6	3½ Apr. 6	7½ Mar. 15
5,200	14,700	Central Aguirre Associates	*	12½	13¼	11	Sale	9⅜	9¾	9¾ Apr. 11	11⅜ Apr. 4	9¾ Apr. 11	12½ Jan. 4
400	4,400	Century Ribbon Mills	*	4¼	6	4½	5½	3¾	4½	4⅛ Apr. 5	4½ Apr. 2	4⅛ Apr. 5	6¼ Jan. 9
50	424	Preferred	100	50	75	70	85	70	75	72 Apr. 7	80 Apr. 19	70 Mar. 16	85 Jan. 23
42,200	189,200	Cerro de Pasco Copp	*	11⅞	Sale	8¼	Sale	6	Sale	5½ Apr. 8	8⅜ Apr. 1	5½ Apr. 8	x15 Jan. 14
3,800	9,900	Certain-Teed Prod	*	2½	Sale	2⅛	Sale	1¾	1⅞	1½ Apr. 18	2⅛ Apr. 1	1½ Apr. 18	3⅜ Feb. 17
100	800	7% preferred	100	9⅞	15	6	9½	6	9½	8¼ Apr. 25	8¼ Apr. 25	8¼ Apr. 25	15½ Feb. 23
9,200	52,300	Checker Cab	*	6	Sale	6	Sale	4½	4¾	4 Apr. 27	6 Apr. 1	4 Apr. 27	7 Jan. 14
42,000	221,300	Chesapeake Corp	*	16½	Sale	12⅜	Sale	8¾	Sale	6½ Apr. 12	12⅝ Apr. 1	6½ Apr. 12	20⅝ Jan. 14
4,300	55,700	Chicago Pneum Tool	*	4	Sale	3	Sale	2	2	2 Apr. 29	3 Apr. 1	2 Apr. 29	6¾ Jan. 22
3,100	11,600	Preferred	*	7	8½	5⅛	Sale	3¼	4	3⅛ Apr. 14	6 Apr. 2	3⅛ Apr. 14	11⅞ Jan. 22
1,370	2,020	Chicago Yellow Cab	*	10¾	11	10½	12¼	9½	10¼	9 Apr. 12	11½ Apr. 1	9 Apr. 12	14 Mar. 12
1,700	5,490	Chickasha Cotton Oil	10	8	8½	8	Sale	6	8	6 Apr. 12	8 Apr. 1	6 Apr. 12	9 Mar. 28
3,100	30,500	Childs Co	*	5⅝	6⅜	3	Sale	2¼	Sale	2¼ Apr. 8	3 Apr. 1	2¼ Apr. 8	7½ Jan. 13
160	430	Chile Copper	25	8	12	8	9½	7½	8½	7½ Apr. 23	8 Apr. 11	6½ Jan. 5	10 Mar. 18
	2,420	Christie Brown & Co Ltd	*									56½ Mar. 11	56½ Mar. 11
225,800	1,130,900	Chrysler Corporation	*	13⅞	Sale	10⅝	Sale	8¾	Sale	8¼ Apr. 11	10⅞ Apr. 1	8¼ Apr. 11	15¾ Jan. 14
24,500	40,600	City Ice & Fuel	*	26	Sale	24	Sale	17⅝	18½	15 Apr. 13	24¾ Apr. 5	15 Apr. 13	28½ Feb. 19
1,230	2,450	Preferred	100	65	70	62	63	55¼	58	55 Apr. 13	64 Apr. 4	55 Apr. 13	68 Jan. 5
240	300	City Investing	100	85	100	75	80	50	80	55 Apr. 18	75 Apr. 4	55 Apr. 18	85 Jan. 15
5,700	59,000	City Stores	*	⅝	⅝	¾	Sale	⅜	½	⅜ Apr. 14	¾ Apr. 1	⅜ Apr. 14	2¼ Jan. 14
	670	Class A	*	2	10½			1	5			2⅞ Jan. 7	4½ Jan. 19
1,700	3,800	Clark Equipment	*	8¼	Sale	8	Sale	5½	6½	6 Apr. 15	8 Apr. 1	6 Apr. 15	8¾ Jan. 7
1,900	7,100	Cluett, Peabody & Co	*	15½	16	16⅛	20	13	14	10 Apr. 14	16½ Apr. 6	10 Apr. 14	22 Mar. 5
80	320	Preferred	100	95	100	95	100	95	Sale	95 Apr. 5	95 Apr. 5	95 Jan. 5	96 Feb. 15
217,900	452,900	Coca Cola	*	106⅝	Sale	109⅜	Sale	94⅞	Sale	93⅜ Apr. 20	109⅝ Apr. 1	93⅜ Apr. 20	120 Mar. 8
3,700	12,600	Class A	*	46¼	47¼	49⅜	Sale	46½	46⅞	46½ Apr. 19	49½ Apr. 1	45⅜ Jan. 6	50 Mar. 22
11,500	38,900	Colgate-Palmolive-Peet Co	*	26½	27¾	27¾	Sale	22	22¼	22 Apr. 29	27¾ Apr. 1	22 Apr. 29	31½ Mar. 9
2,900	7,800	Preferred	100	88	Sale	90	Sale	83	83½	78 Apr. 14	90 Apr. 1	78 Apr. 14	95 Mar. 11
18,400	46,600	Collins & Aikman	*	7½	8½	7⅛	Sale	5	5½	4¾ Apr. 11	7⅝ Apr. 1	4¾ Apr. 11	10⅞ Mar. 7
500	1,600	Preferred	100	70½	94¾	75	94¾	70	80½	70 Apr. 29	75 Apr. 7	70 Apr. 29	80 Mar. 17
6,300	14,200	Colonial Beacon Oil Co	*	9	10	9	10½	9¾	10¾	9½ Apr. 5	11 Apr. 26	9 Jan. 11	11 Apr. 26
3,900	14,600	Colorado Fuel & Iron	*	7¾	8½	6	Sale	5	5⅞	4¼ Apr. 14	7 Apr. 15	4¼ Apr. 14	12¾ Jan. 14
70	180	Preferred	100		60	40	20	24	24	24 Apr. 28	24 Apr. 28	24 Apr. 28	32½ Jan. 7
7,400	15,300	Columbia G & El Preferred	100	69⅛	Sale	69	Sale	53	57½	40 Apr. 8	69 Apr. 1	40 Apr. 8	79 Jan. 16
258,700	764,149	Common	*	13	Sale	11½	Sale	8	Sale	6½ Apr. 8	11⅜ Apr. 1	6½ Apr. 8	16⅛ Mar. 9
61,800	260,300	Columbian Carbon	*	34	Sale	30½	Sale	22	Sale	21½ Apr. 29	30⅞ Apr. 1	21½ Apr. 29	41⅞ Mar. 9
2,200	3,900	Columbia Pictures Corp v t c	*			6½	Sale	5½	Sale	4½ Apr. 13	6½ Apr. 1	4½ Apr. 13	7⅛ Mar. 24
338,000	883,824	Commonwealth & Southern	*	3¾	Sale	3½	Sale	2⅝	Sale	2⅜ Apr. 8	3½ Apr. 1	2⅜ Apr. 8	4⅞ Jan. 14
11,700	32,800	Preferred	*	62¼	Sale	54½	Sale	47¾	50½	46 Apr. 14	56 Apr. 2	46 Apr. 14	68½ Mar. 11
13,100	78,421	Commercial Credit	*	9¼	Sale	8½	Sale	7¾	Sale	7¾ Apr. 12	8¼ Apr. 1	7¾ Apr. 12	11 Mar. 5
1,800	6,300	Class A	50	20¾	Sale	23¾	25½	20¾	22⅜	20½ Apr. 22	23¾ Apr. 5	19½ Jan. 5	26¼ Mar. 7
970	1,620	Preferred 7%	25	16½	20	17	Sale	15¼	15⅝	15¾ Apr. 14	17 Apr. 1	15¾ Apr. 14	21¼ Mar. 3
330	820	Preferred B	25	17	19	17	Sale	15½	16½	16 Apr. 8	17 Apr. 1	16 Apr. 8	20¾ Jan. 22
390	1,990	1st preferred	100	57½	Sale	64½	Sale	55	60	55 Apr. 29	64⅞ Apr. 1	55 Apr. 29	68¾ Mar. 14
43,050	148,050	Comm Inv Trust	*	16⅛	Sale	19	Sale	15¾	Sale	15¾ Apr. 30	19⅛ Apr. 1	15½ Jan. 2	27⅞ Mar. 3
220	1,100	Preferred	100	97	98½	97		95	99	96 Apr. 21	99 Apr. 18	94 Feb. 19	101 Mar. 15
620	1,520	6½% preferred	100		96	92¼	94¼	91	92½	91 Apr. 14	94½ Apr. 5	89 Mar. 2	95 Mar. 11
2,500	14,400	Convertible preferred	*	57	63	68¼	71	65	66⅛	65 Apr. 29	69 Apr. 4	58 Jan. 4	77 Mar. 2
500	1,100	Warrants stamped		½	1¼	½	Sale	⅝	1	½ Apr. 1	½ Apr. 1	½ Apr. 1	1⅛ Feb. 24
100,900	483,550	Commercial Solv	*	8½	Sale	7½	Sale	6¼	Sale	5½ Apr. 11	7⅝ Apr. 1	5½ Apr. 11	10¼ Mar. 8
100	1,100	Conde-Nast Public'ns	*	10	13	7	13	6	13	7 Apr. 14	7 Apr. 14	7 Apr. 14	10 Jan. 6
12,900	61,900	Congoleum-Nairn Inc	*	8	Sale	9	Sale	8	Sale	8 Apr. 12	9 Apr. 1	8 Jan. 2	11 Feb. 13
800	9,100	Congress Cigar	*	7⅜	8⅞	7	8½	6¾	Sale	4¾ Apr. 13	7 Apr. 5	4¾ Apr. 13	9⅜ Mar. 8
	30	Conn Railway & Lighting	100		57		60		50			55 Jan. 8	55 Jan. 8
10	10	4% preferred	100						55½	54⅞ Apr. 6	54⅞ Apr. 6	54⅞ Apr. 6	54⅞ Apr. 6
1,500	7,900	Consolidated Cigar	*	24	26	17	Sale	12	Sale	11½ Apr. 12	17 Apr. 1	11½ Apr. 12	24½ Jan. 8
130	470	Preferred	100	65	70	64	65		50	50 Apr. 11	64 Apr. 2	50 Apr. 11	72 Feb. 20
760	2,930	Preferred (6½)	100	47	50	53½	Sale	36	39¾	36 Apr. 28	53½ Apr. 1	36 Apr. 28	60 Mar. 7
110	190	Prior pref x warrants		44½	Sale		60		60	36 Apr. 13	40 Apr. 11	36 Apr. 13	58¼ Jan. 12
3,900	16,700	Consol Film Industry	*	3¾	5	3	Sale	2	Sale	2 Apr. 29	3 Apr. 1	2 Apr. 29	5¾ Jan. 11
8,500	27,000	Preferred	*	9¼	11	8¾	Sale	7⅝	8	7 Apr. 12	8¾ Apr. 1	7 Apr. 12	11¾ Mar. 7
586,700	1,729,250	Consolidated Gas	*	61	Sale	58¼	Sale	49½	Sale	48⅝ Apr. 14	58⅛ Apr. 1	48⅝ Apr. 14	68¾ Mar. 8
9,000	34,100	Pref $5	*	90	Sale	91	Sale	88½	Sale	81½ Apr. 11	91 Apr. 1	81½ Apr. 11	95 Mar. 3
11,700	28,500	Consol Laundries Corp	*	9	9⅞	9	Sale	6⅛	Sale	6 Apr. 12	9 Apr. 1	6 Apr. 12	10⅜ Jan. 13
144,600	676,300	Consolidated Oil Corp	*	4⅞	Sale	6	Sale	4⅝	Sale	4½ Apr. 12	6¼ Apr. 1	4½ Apr. 12	7⅛ Jan. 7
1,900	6,700	8% preferred	100	63	100	92	Sale	81	87	83 Apr. 13	92 Apr. 1	79 Feb. 6	96 Mar. 24
11,500	39,200	Consolidated Textile	*	½	Sale	¼	Sale	¼	Sale	¼ Apr. 1	⅜ Apr. 28	¼ Mar. 22	⅝ Jan. 20
1,400	7,811	Container Corp class A	20	2	Sale	1⅜	Sale	1	1½	1 Apr. 7	1⅜ Apr. 1	1 Apr. 7	2½ Feb. 19
1,400	12,000	Class B	*		1	½	¾	½	¾	½ Apr. 27	½ Apr. 8	⅜ Apr. 27	1⅛ Jan. 18
8,400	38,800	Continental Bak cl A	*	5	Sale	3⅜	Sale	3¼	4½	3⅛ Apr. 11	4 Apr. 1	3⅛ Apr. 11	7 Jan. 14
27,800	68,600	Class B	*	¾	⅞	⅝	Sale	⅝	Sale	½ Apr. 7	¾ Apr. 25	½ Apr. 7	1 Jan. 8
21,400	37,300	Preferred	100	42	44	40¼	Sale	32	Sale	28¼ Apr. 12	40⅜ Apr. 7	28¼ Apr. 12	47¾ Mar. 5
125,800	287,750	Continental Can	*	34½	Sale	34⅞	Sale	25¾	Sale	24⅝ Apr. 20	36 Apr. 1	24⅝ Apr. 20	41 Mar. 8
2,900	10,500	Continental Diamond Fibre	*	3¾	Sale	3⅝	Sale	3¼	3⅝	3 Apr. 6	3⅝ Apr. 1	3 Apr. 6	4¾ Feb. 17
39,000	85,700	Continental Insurance	10	19½	20	19¼	Sale	11	Sale	10⅞ Apr. 29	19¼ Apr. 1	10⅞ Apr. 29	25¼ Mar. 8
13,300	65,600	Continental Motors	*	1¾	1¼	1	Sale		⅞	1 Apr. 1	1⅜ Apr. 8	1 Jan. 5	1¾ Jan. 14
86,400	320,700	Continental Oil	*	6	Sale	5⅞	Sale	5	Sale	4⅞ Apr. 12	6 Apr. 1	4⅞ Apr. 12	7 Mar. 8
17,800	103,100	Continental Shares	*	½	Sale	½	Sale	⅜	Sale	⅜ Apr. 6	½ Apr. 1	⅜ Jan. 2	¾ Jan. 13
90,300	257,500	Corn Prod Refining	25	41¼	Sale	41¼	Sale	32⅜	Sale	29⅛ Apr. 12	41¾ Apr. 1	29⅛ Apr. 12	47⅜ Mar. 9
680	2,700	Preferred	100	125	134¾	120	130	110	119	104 Apr. 14	120 Apr. 2	104 Apr. 14	129½ Jan. 11
12,100	53,400	Coty, Inc	*	3	Sale	3	Sale	2⅝	Sale	2 Apr. 8	3 Apr. 1	2 Apr. 8	4¾ Jan. 16
4,500	12,400	Cream of Wheat	*	22	22½	19¾	Sale	18	21	18½ Apr. 25	21 Apr. 4	18½ Apr. 25	23 Mar. 9
4,400	18,000	Crex Carpet	100	10½	12¼	18	18⅜	17	18¾	16¼ Apr. 4	18½ Apr. 18	10¼ Jan. 5	19⅛ Mar. 21
500	8,300	Crosley Radio	*	3	3½	2¾	3¼	2⅜	3	2½ Apr. 8	3 Apr. 6	2½ Apr. 8	4½ Jan. 7
4,400	16,130	Crown Cork & Seal	*	13¾	14⅞	12	Sale	9⅛	10¼	9⅛ Apr. 11	12 Apr. 1	9⅛ Apr. 11	15⅞ Mar. 5
1,100	4,200	Preferred	*	21⅞	25	20½	25	22	Sale	19⅜ Apr. 12	22¼ Apr. 29	19⅜ Apr. 12	24 Jan. 15
	940	Crown Wil P 1st pf	*	18		26	35	24	35			23½ Jan. 26	37 Mar. 12
300	3,300	Crown Zellerbach	*	1½	Sale	1½	2	1¼	2¼	1½ Apr. 5	1½ Apr. 5	1½ Jan. 2	2¼ Feb. 15
7,000	18,400	Crucible Steel of Amer	100	22	24	15	16	10	Sale	10 Apr. 22	15 Apr. 2	10 Apr. 22	23¼ Jan. 14
900	2,470	Preferred	100	43	Sale	34	Sale	24	Sale	23 Apr. 12	34 Apr. 1	23 Apr. 12	49⅞ Jan. 14
1,200	2,900	Cuba Co	*	1¼	1⅜	1	1⅛	¾	1⅛	¾ Apr. 14	1 Apr. 2	¾ Apr. 14	1¾ Jan. 14
2,000	23,700	Cuba Cane Products	*	¼	⅜		¼	⅛	¼	⅛ Apr. 19	¼ Apr. 1	⅛ Apr. 19	½ Jan. 15
3,200	12,000	Cuban American Sugar	10	1	1¼	1	Sale	⅝	⅞	¾ Apr. 11	1¼ Apr. 7	¾ Apr. 11	1¾ Jan. 11
590	3,633	Preferred	100	8	10	6	Sale	4¾	6	5 Apr. 9	6 Apr. 1	5 Apr. 9	8½ Jan. 18
8,000	17,700	Cudahy Packing	50	31	Sale	33¾	Sale	29¼	Sale	28⅞ Apr. 14	33¾ Apr. 1	28⅛ Apr. 14	35½ Mar. 9
10	120	Curtiss Aeropl & Mot Co Inc	*	4		5		3¾		5 Apr. 8	5 Apr. 8	5 Apr. 8	7⅞ Mar. 21
3,300	21,400	Curtiss Publishing Co	*	23	Sale	21½	Sale	17½	18¾	15 Apr. 13	22 Apr. 1	15 Apr. 13	31 Jan. 15
2,300	10,000	Preferred	*	73	79¾	70½	74½	60	65¾	60 Apr. 13	71 Apr. 6	60 Apr. 13	86 Jan. 14
109,500	344,700	Curtiss Wright Corp	*	1⅝	Sale	1¼	Sale	1	Sale	1 Apr. 2	1⅜ Apr. 1	1 Apr. 2	2¾ Feb. 2
19,100	64,100	Class A	*	2¼	Sale	1⅝	Sale	1⅝	Sale	1⅝ Apr. 1	2 Apr. 1	1½ Mar. 28	3⅜ Feb. 1
320	700	Cushmans Sons 7% pref	100	80	85	85	Sale	77	85	76¼ Apr. 23	85 Apr. 1	70½ Jan. 5	90 Mar. 12
90	330	8% preferred	*	69	70	72¼	80	60	Sale	60 Apr. 30	72¼ Apr. 5	60 Apr. 30	76 Mar. 7
1,200	10,000	Cutler-Hammer Mfg	*	7½	Sale	7	7½	5	5½	6 Apr. 14	7 Apr. 2	6 Apr. 14	10 Jan. 21
300	300	Davega Stores Corp	5					4½	5	5 Apr. 28	5 Apr. 28	5 Apr. 28	5 Apr. 28
7,900	32,800	Davison Chem	*	3¾	Sale	3½	Sale	2½	Sale	2 Apr. 11	3¼ Apr. 2	2 Apr. 11	5¼ Jan. 15
8,300	36,800	Deere & Co pref	20	13	13⅞	8⅜	Sale	7¼	Sale	7 Apr. 15	8½ Apr. 15	7 Apr. 15	15¼ Jan. 15
9,600	21,600	Detroit Edison	100	112	115	98	Sale	81¾	Sale	80 Apr. 11	98 Apr. 1	80 Apr. 11	122 Jan. 14
1,800	2,600	Devoe & Raynolds A	*	10¼	Sale	11⅞	Sale	9	10	9¾ Apr. 12	11⅞ Apr. 1	9¾ Apr. 12	13¼ Feb. 24
30	150	1st Preferred	100		100		91½	80	85	80 Apr. 27	80½ Apr. 27	80 Apr. 27	95 Feb. 15
12,600	44,500	Diamond Match	*	13⅜	Sale	14½	Sale	12½	Sale	12 Apr. 9	14½ Apr. 1	12 Apr. 9	15⅞ Mar. 10
7,000	20,800	Participating 6% Pref	25	23½	Sale	24	Sale	22	23½	22⅞ Apr. 20	24 Apr. 1	21⅝ Jan. 13	24½ Mar. 18
29,400	123,900	Dome Mines Ltd	*	7⅜	Sale	9¾	Sale	8¾	Sale	8 Apr. 14	9¾ Apr. 1	7½ Jan. 4	11⅜ Mar. 5
5,100	24,900	Dominion Stores	*	14¼	Sale	15½	Sale	14	Sale	14 Apr. 29	15½ Apr. 1	13 Jan. 5	18 Mar. 5
1,900	24,300	Douglas Aircraft Co Inc	*	8¼	Sale	8	8½	7	Sale	7 Apr. 29	8¼ Apr. 5	7 Apr. 29	13⅞ Feb. 1
4,100	9,800	Dresser (S R) Mfg conv cl A	*	20	21	18¼	Sale	11¼	15	10¼ Apr. 22	18¼ Apr. 1	10¼ Apr. 22	23 Feb. 25
1,700	6,400	Class B	*	10⅞	Sale	8½	Sale	5	7	5 Apr. 21	8½ Apr. 1	5 Apr. 21	12¾ Feb. 17

* No par value x Ex-dividend.

AGGREGATE SALES. In April.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN APRIL. Apr. 1. Bid.	Ask.	Apr. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
Shares.	Shares.	Drug Inc.	*	53¼	Sale	48⅛	Sale	38	Sale	33¾ Apr. 14	48⅛ Apr. 1	33¾ Apr. 14	57 Feb. 13
169,500	492,797	Dunhill Int	*	1½	2	1	1¾	1	2	1 Apr. 4	1 Apr. 4	1 Mar. 28	1½ Feb. 4
200	1,400	Dupian Silk	*	10	12	10	12	8	10	8 Apr. 7	10 Apr. 4	8 Apr. 7	10⅛ Jan. 23
400	2,200	Preferred	100	90	101½	90	101	85	98	90 Apr. 15	90 Apr. 15	90 Feb. 25	101½ Jan. 8
90	130	Duquesne Light 1st pref	100	92½	97½	91	93½	90	91	90 Apr. 18	92½ Apr. 5	89 Feb. 10	97 Mar. 14
610	1,250	Durham Hos Mills pref	100	20	21	-----	20	18	20	18 Apr. 26	18 Apr. 26	18 Apr. 26	18 Apr. 26
10	10	Eastern Rolling Mill	*	3	Sale	1⅛	-----	2	2½	2 Apr. 13	3 Apr. 1	2 Apr. 13	5¼ Mar. 5
1,700	4,600	Eastman Kodak	*	82¼	Sale	73	Sale	48¾	Sale	47½ Apr. 30	73 Apr. 1	47½ Apr. 30	87¾ Jan. 14
122,800	461,300	Preferred	100	112¼	-----	111	-----	111	115	115½ Apr. 18	119 Apr. 12	99 Jan. 22	119½ Feb. 18
120	570	Eaton Mfg. Co	*	5⅝	Sale	5⅞	Sale	4¾	Sale	4¼ Apr. 4	5⅞ Apr. 1	4¼ Apr. 4	8 Feb. 19
8,900	44,600	E I duP de Nem & Co	20	55⅛	Sale	45	Sale	28½	Sale	27¾ Apr. 29	45¾ Apr. 1	27¾ Apr. 29	59¾ Feb. 19
742,800	2,540,400	6% cumul preferred	100	99	103	103¾	Sale	90	91	89¼ Apr. 14	103¾ Apr. 1	89¼ Apr. 14	105 Mar. 17
5,500	16,700	Eitingon Schild	*	1⅝	1½	½	⅝	¼	⅜	¼ Apr. 12	½ Apr. 2	¼ Apr. 12	1¼ Jan. 6
1,700	25,300	Preferred 6½%	100	9	Sale	4½	Sale	4⅛	6	3⅛ Apr. 11	4⅞ Apr. 6	3⅛ Apr. 11	12½ Jan. 6
900	13,100	Electric Auto-Lite	*	31	Sale	20½	Sale	12½	Sale	12 Apr. 29	21 Apr. 1	12 Apr. 29	32¾ Mar. 7
164,000	707,400	Preferred	100	95	98	88¼	92	70	Sale	70 Apr. 20	88¼ Apr. 2	70 Apr. 20	100¼ Feb. 16
240	1,160	Electric Boat	*	⅞	1	1½	Sale	1¼	Sale	1⅛ Apr. 23	1⅝ Apr. 2	1⅛ Apr. 23	2½ Jan. 6
11,300	57,200	Elec & Musical Ind—											
94,600	224,900	American shares w i	*	3	Sale	3	Sale	1⅝	Sale	1½ Apr. 29	3½ Apr. 1	1½ Apr. 29	4 Jan. 8
164,100	776,600	Elec Power & Light	*	11¾	Sale	8½	Sale	7	Sale	5½ Apr. 8	8½ Apr. 16	5½ Apr. 8	15⅜ Mar. 9
9,300	23,550	Preferred certificates	*	48¼	52	29¼	Sale	31	Sale	22 Apr. 7	35½ Apr. 18	22 Apr. 7	64 Jan. 14
4,800	15,800	Preferred (6)	*	43½	45	28¼	Sale	23⅛	Sale	19¾ Apr. 8	31½ Apr. 18	19¾ Apr. 8	55½ Jan. 14
-----	-----	Rights	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
13,400	39,800	Elec Storage Battery	*	26¾	Sale	24¾	Sale	18	Sale	16⅝ Apr. 13	25 Apr. 1	16⅝ Apr. 13	33¼ Mar. 7
-----	5,240	Elk Horn Coal Corp	*	-----	⅛	-----	⅛	-----	¼	-----	-----	⅛ Jan. 13	¼ Jan. 13
-----	4,660	Preferred	50	-----	¼	⅛	¼	⅛	¼	-----	-----	⅛ Jan. 13	⅜ Jan. 13
-----	-----	Emerson-Brant cl A	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	Emporium Capwell Corp	*	-----	12	3¼	-----	2	-----	-----	-----	-----	-----
1,600	9,000	Endicott-Johnson	50	25½	26⅞	28	Sale	26	26½	26 Apr. 8	28½ Apr. 2	25½ Jan. 4	36¼ Feb. 15
400	1,800	Preferred	100	100½	122	104⅛	Sale	102	103¼	102½ Apr. 26	104⅜ Apr. 1	100½ Jan. 9	107¼ Mar. 17
300	3,900	Engineers Pub Service	*	16	19	15	17½	11	14	12 Apr. 21	15 Apr. 2	12 Apr. 21	25 Feb. 16
400	1,700	Preferred	*	40⅛	47⅛	40⅜	48½	33	40	33¼ Apr. 7	40⅜ Apr. 1	37 Apr. 21	57 Mar. 16
1,000	4,100	Preferred (5½%)	*	42⅜	60	48	53	33½	40	37 Apr. 21	48¼ Apr. 6	37 Apr. 21	57 Mar. 16
200	1,800	$6 cum pr ferred	*	45	Sale	45½	-----	35	49	46½ Apr. 5	48½ Apr. 5	46½ Apr. 5	61¾ Mar. 3
6,100	16,900	Equitable Office Bldg	-----	19	20	17½	Sale	16	Sale	15¾ Apr. 27	17½ Apr. 1	15¾ Apr. 27	19 Jan. 4
2,100	10,100	Eureka Vacuum Clean	5	3½	4	6⅛	Sale	3	Sale	3 Apr. 20	6⅛ Apr. 1	3 Apr. 20	7¼ Mar. 29
1,300	3,800	Evans Auto Loading Co	*	1	2	1½	2½	1	1¼	1⅛ Apr. 22	1½ Apr. 4	1⅛ Jan. 29	2¾ Mar. 5
390	1,935	Exchange Buffet Corp	*	11¼	11¾	10	10¼	10	10¾	10 Apr. 4	10¼ Apr. 9	9¾ Jan. 30	11¾ Jan. 11
3,300	6,100	Fair (The) Co	*	5½	9	5	6	5	6	4½ Apr. 5	6¾ Apr. 19	4⅛ Apr. 5	7 Jan. 12
590	1,360	Preferred	100	-----	84¾	75	Sale	50	60	60 Apr. 29	75 Apr. 1	60 Apr. 29	85 Jan. 28
-----	-----	Fairbanks Co	25	¼	2	⅛	2	⅛	2	-----	-----	-----	-----
10	90	Preferred	100	3	5¾	1⅝	Sale	1⅝	3¼	1¾ Apr. 1	1¾ Apr. 1	1½ Mar. 31	3¼ Mar. 31
-----	180	Pref ctfs of deposit	100	2½	3	2	4¾	1½	4⅜	-----	-----	2⅛ Jan. 6	4½ Mar. 23
1,200	5,800	Fairbanks Morse	*	4	5½	3⅝	Sale	3½	4½	3⅛ Apr. 1	3⅝ Apr. 1	3⅛ Apr. 11	5¾ Jan. 19
-----	100	7% preferred	100	-----	47	4	29⅞	-----	28	-----	-----	29 Mar. 24	47¾ Mar. 8
2,100	5,400	Fashion Park Assn	*	1½	1⅝	½	1½	½	1	1 Apr. 12	1⅛ Apr. 6	1 Apr. 12	1¾ Jan. 25
200	1,270	Preferred	100	5½	8	2¾	5½	4	5½	2½ Apr. 4	3¾ Apr. 4	2½ Apr. 4	7⅞ Jan. 8
4,000	8,600	Federated Departm't Stores	*	11	Sale	10½	11¾	10	12¾	10 Apr. 14	11 Apr. 5	10 Apr. 14	14 Jan. 7
700	1,800	Federal Light & Traction	*	17	18½	18	21½	6	15	9⅜ Apr. 20	18 Apr. 4	9⅛ Apr. 20	22 Jan. 25
400	610	Preferred	*	52	58	55	60	43	Sale	42 Apr. 9	66 Apr. 4	42 Apr. 9	64 Mar. 11
100	400	Federal Mining & Smelt	100	20	50	20	30	12	50	20 Apr. 6	30 Apr. 6	20 Apr. 6	25 Mar. 9
-----	-----	Preferred	100	25	39	20	50	10	35	-----	-----	-----	-----
400	1,600	Federal Motor Truck	*	2	3½	2	3	2¼	Sale	2 Apr. 4	2¼ Apr. 20	2 Mar. 30	3⅝ Feb. 6
900	2,600	Federal Screw Works	*	1⅜	2	1¼	1½	⅝	1	⅞ Apr. 15	1¼ Apr. 2	⅞ Apr. 15	2 Jan. 14
12,300	62,700	Federal Water Service A	*	4	Sale	6¼	Sale	5⅛	Sale	4½ Apr. 9	7⅝ Apr. 18	3⅛ Jan. 4	10⅜ Mar. 16
30,300	62,200	Fidelity Phenx Fire Ins	10	23	27	21	Sale	11½	Sale	11 Apr. 25	21 Apr. 1	11 Apr. 25	27¾ Jan. 15
140	610	Fifth Avenue Bus	*	5½	10	7⅛	Sale	6⅜	7½	6¾ Apr. 6	8 Apr. 14	6½ Feb. 18	8½ Mar. 8
-----	10	Filene's Sons	-----	-----	22	8	20	10	20	-----	-----	7 Mar. 31	7 Mar. 31
60	1,245	Preferred	100	87½	92	86	Sale	85	90	80 Apr. 14	86 Apr. 1	80 Apr. 14	94 Jan. 18
6,600	36,200	Firestone Tire & Rubber	10	14½	16	12	Sale	11⅞	12	11¾ Apr. 2	12¼ Apr. 4	11¾ Apr. 2	15¾ Mar. 8
6,600	18,500	Preferred	100	51½	Sale	51	Sale	49	Sale	48¾ Apr. 22	51 Apr. 1	48¾ Apr. 22	59½ Jan. 26
49,400	105,600	First National Stores	*	45½	48¾	48⅜	Sale	42	Sale	39½ Apr. 8	49 Apr. 1	39½ Apr. 8	53 Mar. 7
6,400	79,900	Fisk Rubber	*	¼	Sale	⅛	¼	⅛	Sale	⅛ Apr. 2	¼ Apr. 2	⅛ Feb. 1	⅝ Jan. 11
400	7,890	First preferred	100	¾	⅞	⅜	½	⅜	½	⅜ Apr. 4	½ Apr. 2	¼ Feb. 2	⅞ Jan. 9
410	1,890	First preferred conv	100	⅝	1	½	¾	⅜	1½	⅜ Apr. 29	1½ Apr. 13	¼ Feb. 3	1½ Apr. 13
1,100	3,400	Florsheim Shoe class A	*	7	9½	7½	Sale	4½	-----	4¼ Apr. 29	7½ Apr. 1	4¼ Apr. 29	10 Feb 20
210	230	Preferred 6%	100	80	85	82	95	82¾	Sale	82¾ Apr. 19	82½ Apr. 14	65 Feb. 5	82½ Apr. 14
2,100	12,100	Follansbee Bros	*	5½	Sale	4¼	5	3	Sale	3 Apr. 30	4¼ Apr. 4	3 Apr. 30	7½ Mar. 7
600	1,100	Food Machinery Corp	*	-----	-----	5½	8	4½	4⅞	4½ Apr. 14	6 Apr. 27	4½ Apr. 14	10¼ Feb. 19
12,100	78,300	Foster-Wheeler	*	8¼	Sale	7	Sale	5½	Sale	4⅞ Apr. 8	7⅜ Apr. 1	4⅞ Apr. 8	12 Mar. 10
-----	-----	7% conv preferred	*	75	94	40	95	50	95	-----	-----	-----	-----
4,100	6,800	Foundation Co	*	3	3⅝	2¼	Sale	1⅞	2½	1⅜ Apr. 11	2½ Apr. 1	1⅜ Apr. 11	4½ Jan. 14
5,500	27,700	Fourth Nat'l Investors	1	18¼	Sale	17⅜	Sale	15	16⅞	15 Apr. 20	17¼ Apr. 4	15 Apr. 20	21½ Mar. 9
15,700	109,400	Fox Film "A"	*	2¾	Sale	3⅛	Sale	2⅛	Sale	2 Apr. 9	3⅛ Apr. 1	2 Apr. 9	5¾ Jan. 14
40	350	Franklin Simon pref	100	60	65	-----	64¾	-----	69	45 Apr. 20	56 Apr. 12	45 Apr. 20	72½ Jan. 14
25,800	119,200	Freeport Texas Co	*	16¾	Sale	16⅝	Sale	14¾	Sale	14 Apr. 8	16⅞ Apr. 1	14 Apr. 8	19½ Jan. 15
-----	-----	Fuller Co prior pref	*	-----	33	-----	25	10½	18	-----	-----	-----	-----
30	220	2d preferred	*	-----	30	-----	25	-----	20	20 Apr. 6	20 Apr. 6	20 Apr. 6	32 Feb. 9
900	3,600	Gabriel Co (The) Class A	*	1¼	2	¾	1	⅝	1	⅝ Apr. 22	1 Apr. 4	⅝ Apr. 22	1⅞ Jan. 4
1,660	4,847	Gamewell Co (The)	-----	16	Sale	11	Sale	7	Sale	7 Apr. 15	11 Apr. 1	7 Apr. 15	17 Jan. 11
-----	-----	Gardner Motor	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
5,100	24,900	Gen American Investors	*	2¼	3	2½	Sale	1⅞	Sale	1⅞ Apr. 30	2½ Apr. 1	1⅞ Apr. 30	3¾ Jan. 14
600	4,000	Preferred	100	48½	70	49	Sale	43½	Sale	43½ Apr. 21	49 Apr. 1	43½ Apr. 21	61 Feb. 16
35,900	162,200	Gen Amer Tank Car	*	30	Sale	29½	Sale	17	Sale	16 Apr. 30	29¼ Apr. 1	16 Apr. 30	35¾ Mar. 8
13,100	51,600	General Asphalt	*	12	Sale	11	Sale	8½	8⅞	7⅜ Apr. 8	11 Apr. 1	7⅜ Apr. 8	15½ Jan. 15
25,100	94,900	General Baking Co	5	12	13	16	Sale	12⅛	Sale	11 Apr. 12	16 Apr. 1	11 Jan. 5	19⅝ Mar. 4
490	1,755	Preferred	*	98	100	104	Sale	96⅛	100	97½ Apr. 12	104 Apr. 1	97 Jan. 27	105¾ Mar. 11
2,300	10,500	General Bronze	*	2½	3½	2	Sale	1¼	2	1½ Apr. 8	2 Apr. 1	1½ Apr. 8	3⅝ Jan. 8
2,100	6,200	General Cable	*	1¾	2	1½	2	1	1⅜	1 Apr. 29	1½ Apr. 6	1 Apr. 29	2¾ Feb. 1
870	2,530	Preferred 7%	100	13½	17	12	Sale	7¾	8	7 Apr. 28	12 Apr. 1	7 Apr. 28	16½ Jan. 4
3,400	11,800	Class A	*	4	4½	3⅝	Sale	2½	3	1⅞ Apr. 21	3⅝ Apr. 1	1⅞ Apr. 21	5½ Jan. 13
6,600	21,300	Gen Cigar Inc	*	28¾	Sale	32¼	Sale	27⅝	Sale	27⅝ Apr. 30	32¼ Apr. 1	27⅝ Apr. 30	38⅝ Mar. 10
230	980	Preferred (7)	100	85½	100	91	Sale	89	98½	89½ Apr. 7	91½ Apr. 25	89¾ Mar 24	101 Feb. 15
654,600	3,073,850	General Electric	*	25	Sale	17¾	Sale	13⅜	Sale	13¼ Apr. 30	17¾ Apr. 1	13¼ Apr. 30	26¼ Jan. 14
46,300	154,700	Special	10	11	Sale	11	Sale	10⅞	Sale	10⅜ Apr. 22	11 Apr. 1	10⅜ Apr. 22	11¼ Jan. 14
152,400	506,900	General Foods	*	34¼	Sale	35¼	Sale	31	Sale	30¼ Apr. 26	35⅜ Apr. 5	30¼ Apr. 26	40½ Mar. 9
25,700	93,100	Gen Gas & Elec Cl A	*	1⅞	Sale	1½	Sale	1⅛	1¼	1⅜ Apr. 8	1⅝ Apr. 1	1⅛ Apr. 8	2¾ Feb. 17
-----	-----	Class B	*	3	25	1	50	1	50	-----	-----	-----	-----
290	710	Preferred A (7)	*	-----	39⅞	-----	25	26½	35	7 Apr. 16	28½ Apr. 27	7 Apr. 16	29½ Feb. 15
150	260	Preferred A (8)	*	30¼	40	21	40	33	40	25¼ Apr. 6	40 Apr. 26	25¼ Apr. 6	40 Feb. 15
1,900	5,000	Conv preferred A	*	20	24	12	15	14	Sale	8½ Apr. 20	17 Apr. 27	8½ Apr. 20	24¾ Jan. 14
1,100	2,100	General Italian Edison	*	20¾	23¾	24	-----	17½	-----	18⅛ Apr. 29	23⅜ Apr. 8	18⅛ Apr. 29	25 Mar. 11
11,100	27,600	General Mills	*	31½	32	32¾	Sale	30½	31⅛	28⅛ Apr. 14	33 Apr. 2	28¼ Apr. 14	37 Feb. 15
900	3,300	Preferred	100	85	88½	87	87⅞	84½	85½	85 Apr. 21	87 Apr. 4	85 Apr. 21	88 Jan. 29
1,370,000	5,222,350	Gen Motors Corp	10	22⅝	Sale	15¾	Sale	10¾	Sale	10¼ Apr. 29	15¾ Apr. 1	10¼ Apr. 29	24⅝ Jan. 14
15,400	37,600	Preferred (5)	*	83	Sale	x80	Sale	71⅜	Sale	62¾ Apr. 8	x80 Apr. 1	62¾ Apr. 8	87¼ Mar. 12
12,000	34,000	Gen Outdoor Advertising	*	3½	4	3½	3⅞	3½	3⅞	3⅝ Apr. 4	4 Apr. 2	3½ Feb. 9	4 Jan. 5
3,800	6,400	A	*	6	9⅞	6½	7	5½	5½	5 Apr. 12	6½ Apr. 2	5 Apr. 12	9 Feb. 13
300	1,790	General Printing Ink	*	13¼	Sale	10	10⅜	7½	8	7 Apr. 29	10 Apr. 4	7 Apr. 29	14 Jan. 28
290	970	Preferred	*	45	Sale	50	52	42	45	40½ Apr. 9	51 Apr. 7	40½ Apr. 9	60 Feb. 18
7,900	40,724	General Public Service	*	3½	Sale	3	Sale	1½	Sale	1½ Apr. 30	3 Apr. 1	1½ Apr. 30	5 Jan. 13
22,700	65,750	General Ry Signal	*	22½	Sale	19½	Sale	13⅛	Sale	13 Apr. 2	19½ Apr. 1	13 Apr. 2	28⅝ Jan. 14
120	370	Preferred	100	75	91	75	85	75	Sale	75 Apr. 2	76 Apr. 29	75 Mar. 31	90 Jan. 13
13,300	31,400	Gen Realty & Utilities Corp	*	¾	1	¾	Sale	½	⅝	½ Apr. 25	¾ Apr. 1	½ Apr. 25	1¼ Mar. 5
4,300	15,900	Preferred	*	14	Sale	14	Sale	10	17⅜	10¼ Apr. 29	14 Apr. 1	10¼ Apr. 29	16½ Feb. 19
2,300	8,700	General Refractories	*	12	13¼	9	11	4	6	5¾ Apr. 25	9 Apr. 5	5¾ Apr. 25	14¾ Jan. 9
270	980	Gen Steel Castings pref	*	6	19½	8	9	8	9	8 Apr. 14	9⅞ Apr. 15	8 Mar. 28	16 Jan. 25
7,700	109,500	Gen Theatre Eq v t c	*	-----	½	⅜	Sale	¼	⅜	¼ Apr. 5	⅜ Apr. 1	¼ Apr. 5	1⅛ Jan. 11
290,600	1,188,900	Gillette Safety Razor	*	11⅞	Sale	19⅝	Sale	14½	Sale	14⅛ Apr. 29	19⅝ Apr. 1	10⅜ Jan. 5	24¼ Mar. 3
3,900	32,600	Convertible preferred	No	50	54	x62¾	Sale	55	57¾	53 Apr. 14	x62¾ Apr. 1	x50 Jan. 5	68½ Mar. 3
4,000	14,700	Gimbel Brothers	*	2½	Sale	1½	1⅞	1¼	1¾	1¼ Apr. 19	1⅝ Apr. 6	1¼ Apr. 19	2½ Jan. 14
800	7,630	7% preferred	100	27	29	11	14	9½	10½	10 Apr. 20	13½ Apr. 9	10 Apr. 20	31 Jan. 13
6,800	27,200	Glidden Co	*	5	5½	5¾	Sale	4⅜	Sale	4¼ Apr. 14	5⅜ Apr. 1	4¼ Apr. 14	7 Mar. 9
250	450	7% prior preferred	100	40⅜	44	40¼	50	40	42	35 Apr. 28	42 Apr. 11	35 Apr. 28	54 Feb. 13
10,900	52,980	Gobel (Adolf)	*	6	Sale	5½	5½	3	3½	3 Apr. 29	5⅜ Apr. 4	3 Apr. 29	6½ Jan. 21
84,700	271,500	Gold Dust certificates	*	17½	Sale	16⅝	Sale	12¼	Sale	11¼ Apr. 11	16⅜ Apr. 1	11¼ Apr. 11	19⅜ Mar. 9
1,200	2,000	Preferred	*	83	93	90½	-----	75	94½	90 Apr. 5	90¼ Apr. 5	86 Jan. 8	95 Feb. 6
-----	-----	Gold & Stock Telegraph	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8,600	66,300	Goodrich (B F)	*	4	Sale	3⅝	Sale	3¼	Sale	2⅞ Apr. 14	3¾ Apr. 5	2⅞ Apr. 14	5⅝ Jan. 14
2,000	7,000	7% preferred	100	13	21	12½	Sale	9⅞	12¾	8 Apr. 7	12¾ Apr. 1	8 Apr. 6	17 Jan. 8
33,450	192,350	Goodyear T & R	*	17	Sale	11½	Sale	10¼	Sale	9⅛ Apr. 8	11½ Apr. 1	9⅛ Apr. 8	18¾ Mar. 9
3,100	19,500	1st preferred	*	48	Sale	44	Sale	34	38	33 Apr. 14	44 Apr. 1	33 Apr. 14	61 Mar. 10
27,400	64,100	Gotham Silk Hosiery	*	8	Sale	9⅜	Sale	13¼	Sale	8¾ Apr. 14	13¼ Apr. 30	7¼ Jan. 5	13¼ Apr. 30
577	967	Preferred	100	50	55	64½	74	59	65	58⅛ Apr. 29	64¾ Apr. 7	50¼ Jan. 11	65½ Mar. 1
-----	-----	Preferred ex-warrants	100	50	52	-----	-----	-----	-----	-----	-----	-----	-----
600	1,900	Gould Coupler "A"	*	¾	1½	⅞	1	⅜	½	½ Apr. 29	⅞ Apr. 8	⅞ Mar. 29	1 Jan. 11

* No par value

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid	Apr. 1. Ask	Apr. 30. Bid	Apr. 30. Ask	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
Shares.	Shares.												
33,100	161,400	Graham-Paige Motors	*	3¼	Sale	2⅛	Sale	1⅜	Sale	1⅛ Apr. 11	2⅛ Apr. 1	1⅛ Apr. 11	4⅜ Jan. 12
7,000	24,700	Granby Cons M S & P	100	5⅝	Sale	4½	Sale	4	Sale	3⅝ Apr. 6	4½ Apr. 1	3⅜ Apr. 6	7¾ Jan. 14
4,200	72,800	Grand Silver Stores	*	1¾	Sale	½	Sale	½	⅝	½ Apr. 1	⅝ Apr. 4	⅜ Mar. 21	3 Jan. 22
50	210	Grand (F & W) Stores pf	100	-----	30	2	3	2	2½	2 Apr. 12	2¼ Apr. 12	1¼ Mar. 24	3½ Mar. 22
6,300	34,600	Grand Union	*	7¾	Sale	7⅛	Sale	5⅝	Sale	5⅛ Apr. 12	7⅛ Apr. 1	5⅛ Apr. 12	9¾ Mar. 4
2,800	10,100	Preferred	*	26	Sale	29½	30½	26¼	32	23½ Apr. 12	29½ Apr. 2	23¼ Jan. 5	35¼ Mar. 7
500	1,200	Granite City Steel	*	11¾	14	13⅛	18	12⅛	13	12½ Apr. 13	13½ Apr. 8	12⅛ Feb. 1	13½ Feb. 23
7,600	43,200	Grant (W T)	*	27⅝	Sale	25¼	Sale	20¾	Sale	20½ Apr. 30	26 Apr. 4	20½ Apr. 30	30¼ Mar. 8
21,000	49,800	Great Northern Ir ore prop	*	12¼	Sale	10⅝	Sale	7	Sale	7 Apr. 27	10¾ Apr. 1	7 Apr. 27	13¼ Jan 14
13,300	37,200	Great West Sug	*	6¼	6½	4½	Sale	4⅛	Sale	3¾ Apr. 5	4½ Apr. 1	3¼ Apr. 5	6½ Jan. 8
2,180	5,200	Preferred	100	74	91	68	Sale	62	Sale	62 Apr. 30	68 Apr. 1	62 Apr. 30	81¼ Jan. 5
150	290	Greene Cananea Copper	100	12½	17¾	8	12	8	-----	6½ Apr. 5	8½ Apr. 8	6½ Apr. 5	19 Jan. 7
20,100	141,000	Grigsby-Grunow Co	*	1⅛	Sale	⅞	Sale	⅝	Sale	½ Apr. 13	1 Apr. 1	½ Apr. 13	1¾ Jan. 11
100	700	Guantanamo Sugar	*	⅛	¼	⅛	¼	⅛	¼	⅛ Apr. 9	⅛ Apr. 9	⅛ Mar. 7	¼ Jan. 12
-----	-----	Preferred	100	3	-----	3½	-----	-----	-----	-----	-----	-----	-----
800	5,000	Gulf States Steel	*	4¾	7	5¼	8	4	Sale	4 Apr. 30	5¼ Apr. 4	4 Apr. 30	8 Feb. 16
50	50	7% 1st preferred	100	-----	30	5	20	5	20	-----	-----	20 Mar. 8	20 Mar. 8
500	2,900	Hackensack Water	25	21	22½	20	23½	18⅜	20	18½ Apr. 27	20 Apr. 7	18½ Apr. 27	23 Jan 12
130	520	Preferred A	25	27	Sale	27	Sale	27	28	26½ Apr. 12	28 Apr. 26	25 Feb. 27	28 Apr. 26
8,500	35,600	Hahn Department Stores	*	1½	Sale	1⅝	Sale	1⅝	1¾	1 Apr. 12	1⅝ Apr. 1	1 Apr. 12	2¼ Jan. 14
1,800	11,400	Preferred	100	14⅜	Sale	14	Sale	10⅝	11	10 Apr. 13	14 Apr. 1	10 Apr. 13	19 Jan 16
3,900	12,300	Hall Printing	10	11	12	9	9¼	6¾	8½	6 Apr. 23	9 Apr. 2	6 Apr. 23	11⅛ Jan. 7
-----	20	Hamilton Watch	*	5	16	-----	8	-----	8	-----	-----	10 Feb. 19	12 Feb. 19
10	20	Preferred	100	-----	90	30	45	-----	70	30 Apr. 7	30 Apr. 7	30 Mar. 7	30 Mar. 7
660	2,860	Hanna preferred	*	66	69	65	Sale	58	Sale	58 Apr. 30	65 Apr. 1	58 Apr. 30	70 Jan. 14
1,000	9,900	Harbison Walker Ref	*	12	18	8	Sale	7¾	Sale	8 Apr. 1	9½ Apr. 6	8 Apr. 1	15 Jan. 6
-----	1,000	Preferred	100	-----	-----	-----	-----	-----	95	-----	-----	-----	-----
2,100	11,800	Hartman Corp class A	*	1½	2	1¾	3¼	1¼	3½	-----	-----	1¼ Mar. 15	4 Mar. 8
500	2,200	Class B	*	⅝	1	1⅛	Sale	⅞	1	⅝ Apr. 18	1⅛ Apr. 1	⅝ Apr. 18	1⅞ Jan. 15
1,100	6,700	Hayes Body	*	1⅛	1¼	¾	1	½	¾	½ Apr. 13	¾ Apr. 2	½ Apr. 13	1½ Jan. 12
1,700	3,700	Helme (G W)	25	65	71⅞	70¼	Sale	66¼	Sale	66¼ Apr. 30	70¼ Apr. 1	66¼ Apr. 30	78 Mar. 9
50	350	7% preferred	100	124¼	129¾	182	135	115	Sale	115 Apr. 30	128 Apr. 4	115 Apr. 30	130 Mar. 10
800	2,800	Hercules Motors	*	6⅜	9	6¼	8	5¼	6¾	5¼ Apr. 27	6¾ Apr. 15	5¼ Apr. 27	8½ Jan. 15
1,300	4,900	Hercules Powder	*	25	27	22	24	16	18	17 Apr. 27	22 Apr. 7	17 Apr. 27	28⅛ Feb. 18
670	1,880	Preferred	100	93	100	88	90	77	Sale	77 Apr. 30	88¾ Apr. 7	77 Apr. 30	95 Jan. 12
12,400	30,200	Hershey Chocolate	*	80	Sale	72	Sale	64½	Sale	62 Apr. 14	72 Apr. 1	62 Apr. 14	83 Mar. 9
3,500	20,200	Preferred	*	79½	80½	73	Sale	69	Sale	68 Apr. 13	73 Apr. 1	68 Apr. 13	83 Mar. 8
500	1,600	Hoe (R) & Co class A	*	1⅜	Sale	¼	Sale	⅜	½	¼ Apr. 1	½ Apr. 1	¼ Apr. 1	1¾ Jan. 12
3,900	10,900	Holland Furnace	*	10½	10⅝	10	Sale	9¼	10	9½ Apr. 12	11 Apr. 7	9½ Apr. 12	11⅞ Jan. 14
4,500	21,800	Hollander (A) & Son	*	5½	8	6⅛	Sale	4	4⅞	4 Apr. 12	6⅛ Apr. 1	4 Apr. 12	10⅜ Mar. 10
6,300	22,200	Homestake Mining	100	126½	130	124	127	114½	120	110¼ Apr. 19	123¼ Apr. 2	110 Feb. 15	130¼ Jan. 7
9,500	40,100	Houdaille-Hershey cl B	*	2⅝	Sale	3¼	Sale	2¼	2½	2 Apr. 14	3¼ Apr. 1	2 Apr. 14	4 Mar. 5
4,200	11,900	Household Finance part pf	50	56⅛	57⅛	55	Sale	45	Sale	45 Apr. 29	55 Apr. 1	45 Apr. 29	57⅛ Jan. 5
26,900	104,150	Houston Oil of Texas	100	17½	18	19¼	Sale	10½	Sale	10½ Apr. 30	19¼ Apr. 1	10½ Apr. 30	24⅜ Mar. 8
25,300	100,000	Voting trust certificates	25	3⅜	Sale	3⅛	Sale	2⅜	Sale	2¼ Apr. 29	3⅞ Apr. 1	2¼ Apr. 29	5⅛ Mar. 8
10,900	39,300	Howe Sound	*	13	Sale	9½	Sale	6	6¼	6 Apr. 14	9½ Apr. 1	6 Apr. 14	16¼ Jan. 12
23,300	125,300	Hudson Motor Car	*	10¾	Sale	5½	Sale	4⅛	Sale	4⅛ Apr. 5	5½ Apr. 1	4⅛ Apr. 5	11¾ Jan. 8
16,800	90,990	Hupp Motor Car Corp	10	4⅜	Sale	2⅜	Sale	2⅛	2½	2 Apr. 14	3 Apr. 1	2 Apr. 14	5⅜ Jan. 11
1,200	8,100	Indian Motocycle	*	1⅛	1¼	¾	1	⅝	Sale	⅝ Apr. 5	⅞ Apr. 13	⅝ Apr. 5	1⅜ Jan. 9
30	530	Preferred	100	25	Sale	11	19	2	19⅞	10 Apr. 12	11 Apr. 2	10 Feb. 10	27 Jan. 2
5,100	19,800	Indian Refining	10	1¼	1½	1¼	Sale	1	Sale	1 Apr. 1	1¼ Apr. 11	1 Apr. 1	1⅝ Jan. 21
16,500	122,400	Industrial Rayon Corp	*	24	Sale	26⅛	Sale	25¾	Sale	24½ Apr. 1	28 Apr. 1	23½ Jan. 4	38⅜ Mar. 7
20,100	102,300	Ingersoll-Rand	*	31¼	Sale	26½	Sale	15	Sale	14¾ Apr. 29	26¼ Apr. 1	14¾ Apr. 29	39½ Feb. 19
-----	-----	Preferred	100	100	-----	90½	-----	-----	-----	-----	-----	-----	-----
4,700	15,200	Inland Steel	*	20	30	17	19	11	Sale	11 Apr. 30	16⅛ Apr. 5	11 Apr. 30	24 Feb. 13
6,000	20,700	Inspiration Cons Copper	20	3	3½	2½	Sale	2	Sale	1¾ Apr. 30	2½ Apr. 1	1¾ Apr. 30	4¼ Jan 14
-----	-----	Insuranshares Corp (Del.)	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
4,600	18,650	New	1	5	Sale	6⅜	Sale	6⅝	Sale	5¾ Apr. 12	7 Apr. 15	4½ Jan. 2	8 Jan. 12
-----	-----	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,800	12,956	Insuranshares Ctfs Inc	*	2½	3¼	2¾	3¼	2½	3	2¼ Apr. 20	3 Apr. 5	2¼ Apr. 20	3⅞ Jan. 7
1,400	5,800	Intercontinental Rubber	*	¾	1	½	Sale	¼	⅜	¼ Apr. 6	½ Apr. 1	¼ Apr. 6	⅝ Jan. 19
3,500	16,100	Interlake Iron	*	3¼	4	2⅝	Sale	2⅛	2½	2⅛ Apr. 15	3 Apr. 9	2⅛ Apr. 15	4¼ Jan 22
2,800	10,000	Internat Agriculture	*	1	1¾	½	Sale	½	1	¼ Apr. 7	½ Apr. 1	¼ Apr. 7	1½ Jan. 9
700	3,200	Prior preferred	100	5	6	5	Sale	4	6	3¾ Apr. 16	5 Apr. 1	3¾ Apr. 16	7⅛ Jan. 18
63,900	177,200	Int Business Machines	*	103¾	Sale	95	Sale	80	Sale	75½ Apr. 20	96¼ Apr. 1	75½ Apr. 20	117 Mar. 9
6,300	15,200	Internat Carriers Ltd	*	4	Sale	3	Sale	2⅛	2¾	1¾ Apr. 13	3 Apr. 1	1¾ Apr. 13	5¼ Jan. 13
10,000	39,400	Internat Cement	*	16	Sale	11	Sale	8⅝	Sale	7½ Apr. 9	11 Apr. 1	7½ Apr. 9	18¾ Jan. 14
12,500	91,900	Internat Combus Eng	*	½	¾	1	Sale	⅝	¾	⅝ Apr. 25	1 Apr. 1	⅝ Jan. 7	1⅞ Jan 15
4,900	30,000	Preferred	*	4	4⅓	4	Sale	7⅝	8¼	6¼ Apr. 13	11⅝ Apr. 1	4⅛ Jan. 6	21 Jan. 15
-----	1,300	Preferred certificates	-----	1¼	4⅓	7	10	3	6	-----	-----	4⅛ Jan. 12	15½ Feb. 29
65,700	250,500	Internat Harvester	*	24½	Sale	20¼	Sale	18⅜	Sale	16½ Apr. 11	20⅜ Apr. 15	16½ Apr. 11	29¾ Jan. 18
2,500	9,700	7% preferred	100	105¼	108	99	Sale	86	92¾	90 Apr. 27	99 Apr. 1	90 Apr. 27	108 Jan. 8
27,500	121,200	Internat Hydro-Elec Sys A	*	10¾	Sale	8⅝	Sale	7	Sale	5½ Apr. 8	8¾ Apr. 1	5½ Apr. 8	11⅝ Mar. 9
58,800	289,400	Internat Match pref	25	17½	Sale	4⅜	Sale	⅜	Sale	⅜ Apr. 28	4⅜ Apr. 1	⅜ Apr. 28	24½ Feb. 19
2,700	13,900	Internat Mercan Marine	*	3	4	2½	3	2	Sale	2 Apr. 6	2⅝ Apr. 29	2 Apr. 6	4 Jan. 7
186,100	844,400	Internat Nickel of Canada	*	7¾	Sale	7⅜	Sale	5½	Sale	5¼ Apr. 29	7⅜ Apr. 1	5¼ Apr 29	9¼ Mar. 7
700	4,500	Preferred	100	75	85	x86	Sale	71	75	73 Apr. 21	x86 Apr. 1	73 Apr. 21	86 Mar. 7
440	1,430	Internat Paper pref 7%	100	7½	Sale	6¼	Sale	3½	5½	4 Apr. 11	6¼ Apr. 1	4 Apr. 11	10½ Jan. 15
2,000	7,800	Internat Paper & Power cl A	*	1⅞	Sale	1½	2¼	1⅛	1¾	1 Apr. 8	1¾ Apr. 16	1 Apr. 8	2½ Jan. 21
500	3,100	Class B	*	⅞	Sale	¾	1	1	1⅛	⅝ Apr. 7	¾ Apr. 2	⅝ Apr. 7	1½ Jan. 21
7,000	19,400	Class C	*	⅝	Sale	½	⅝	⅜	½	¼ Apr. 14	½ Apr. 7	¼ Apr. 14	¾ Jan. 4
3,000	14,400	Preferred	100	7	7½	6	Sale	4⅜	5	3½ Apr. 14	6 Apr. 1	3½ Apr. 14	11 Jan. 15
1,900	5,400	Internat Printing Ink	*	4¼	6½	4⅞	5	4½	5	4⅝ Apr. 21	5 Apr. 4	4¼ Jan. 14	8¾ Mar. 10
710	1,290	Preferred	100	30	Sale	36¼	39	35¾	42	35¾ Apr. 22	40 Apr. 15	x24¾ Jan. 15	40 Apr. 15
7,400	30,000	International Salt	100	19⅜	Sale	16½	18	15⅞	16⅞	14 Apr. 20	16¾ Apr. 28	14 Apr. 20	23½ Feb. 17
91,000	163,400	International Shoe	*	37⅛	Sale	36⅜	Sale	36¼	Sale	35⅞ Apr. 7	38¼ Apr. 14	35⅞ Apr. 7	44⅜ Jan. 15
5,400	37,400	International Silver	100	18	19¾	18	Sale	13	15	15 Apr. 29	19¾ Apr. 6	15 Feb. 11	24⅞ Mar. 10
220	610	7% preferred	100	50	52	49	Sale	-----	35	34½ Apr. 29	49 Apr. 1	34½ Apr. 29	65 Feb. 13
270,700	1,308,262	Internat Tel & Tel	*	8¼	Sale	6½	Sale	5⅜	Sale	4¾ Apr. 11	6⅜ Apr. 1	4¾ Apr. 11	12¼ Feb. 19
4,500	16,750	Interstate Dept Stores	*	9⅜	10½	4	Sale	2½	5	2¾ Apr. 25	4 Apr. 1	2¾ Apr. 25	11 Jan. 9
-----	120	Preferred	100	53¾	57½	34½	64	-----	39½	-----	-----	40 Mar. 31	55 Jan. 21
60	420	Pref without warrants	100	52½	58	39	54½	29¼	30	30 Apr. 21	39 Apr. 5	30 Apr. 21	52½ Jan. 8
1,600	3,400	Intertype Corp	*	4½	5¼	7	Sale	3¾	5¼	3¾ Apr. 12	7 Apr. 1	3¾ Apr. 12	7 Apr. 1
7,400	17,000	Investors Equity	*	2	Sale	1½	1⅞	1	1¼	1 Apr. 9	1⅞ Apr. 21	1 Apr. 9	2⅜ Jan. 14
3,400	8,800	Island Creek Coal	1	14⅜	Sale	12½	13	10½	13	10¼ Apr. 18	12½ Apr. 4	10¼ Apr. 18	18 Jan. 14
10	10	Preferred	1	85	-----	85	105	85	105	85 Apr. 9	85 Apr. 9	85 Apr. 9	85 Apr. 9
4,600	11,300	Jewel Tea Inc	*	30¼	31	x30	Sale	25¾	27½	25 Apr. 14	x30 Apr. 1	25 Apr. 14	35 Feb. 13
83,700	606,300	Johns-Manville	*	17	Sale	16⅛	Sale	12⅛	Sale	10¼ Apr. 13	16⅛ Apr. 1	10¼ Apr. 13	25½ Feb. 19
90	640	Preferred	100	95¼	100	87	90	60	76	83¼ Apr. 8	87½ Apr. 2	83¼ Apr. 8	99¾ Jan. 22
1,860	4,980	Jones & Laugh Steel pref	100	81	84½	55	Sale	50½	52¾	50 Apr. 1	60¼ Apr. 4	50 Apr. 1	84 Jan. 5
300	760	Kansas City Lt 1st pf Ser B	*	112	113½	90	103	93	100	90½ Apr. 8	100 Apr. 5	90½ Apr. 8	113¾ Jan. 23
600	3,300	Karstadt (Rudolph)	*	⅜	⅝	-----	⅝	½	¾	⅜ Apr. 11	½ Apr. 18	⅜ Apr. 11	1½ Jan. 6
17,100	36,500	Kayser (J) & Co	*	7¼	8½	7	7⅛	5¾	6	5¾ Apr. 11	7 Apr. 2	5¾ Apr. 11	9⅞ Feb. 19
2,100	27,600	Kaufman Dept Stores	$12 50	5½	Sale	6	Sale	5	5⅝	5 Apr. 29	6 Apr. 1	5 Jan. 4	9¼ Mar. 7
500	900	Keith-Albee Orpheum pf	100	12	40	20	35	10	22	19 Apr. 5	20 Apr. 4	19 Apr. 5	25 Feb. 9
27,000	153,800	Kelly-Springfield Tire	*	1⅛	1⅜	1⅜	Sale	1⅛	Sale	1⅛ Apr. 4	1⅜ Apr. 2	1 Jan. 4	2⅞ Mar. 7
100	1,260	6% preferred	100	20	Sale	37	46	30	40	36 Apr. 9	36 Apr. 9	20 Jan. 2	45 Mar. 9
1,700	15,675	Preferred 8%	100	11⅜	Sale	18⅛	Sale	12⅝	Sale	10¼ Apr. 8	18½ Apr. 5	6¾ Jan. 6	22⅞ Mar. 8
8,100	40,700	Kelsey-Hayes Wheel	*	3⅛	3½	2¼	Sale	1⅝	Sale	1 Apr. 8	2¼ Apr. 1	1 Apr. 8	4¼ Jan. 14
55,400	294,400	Kelvinator Co	*	7⅝	Sale	7⅝	Sale	5⅝	Sale	5¼ Apr. 14	7½ Apr. 1	5¼ Apr. 14	10⅜ Feb. 19
580	1,410	Kendall Co pref A	*	25¼	29	30	Sale	27	Sale	25 Apr. 13	32⅞ Apr. 25	25 Apr. 13	38 Feb. 23
192,300	658,900	Kennecott Copper	*	10⅞	Sale	7	Sale	6¾	Sale	5½ Apr. 12	8⅛ Apr. 27	5½ Apr. 12	13 Jan. 14
700	2,300	Kimberley-Clark	*	15½	20	15	18	13	14	13½ Apr. 11	15 Apr. 5	13½ Apr. 11	19¼ Jan. 9
2,500	5,900	Kinney (G R)	*	1¼	3	1	1¾	½	1	½ Apr. 4	1 Apr. 2	½ Apr. 4	2⅛ Jan. 22
450	1,165	8% preferred	100	9	12	11	11¾	5	8	5 Apr. 12	11 Apr. 2	5 Apr. 12	13⅛ Jan. 23
129,800	412,650	Kresge (S S) Co	10	15½	Sale	14	Sale	10⅜	Sale	8¾ Apr. 7	14¼ Apr. 1	8¾ Apr. 7	19 Jan. 14
420	630	7% preferred	100	103	110	105½	Sale	93	100	90⅜ Apr. 20	105½ Apr. 1	90⅜ Apr. 20	110 Mar. 7
360	690	Kresge Dept Stores	*	1	4⅞	1¼	3	1	3	1 Apr. 12	1¼ Apr. 4	1 Apr. 12	5 Mar. 8
-----	30	8% preferred	100	-----	40	-----	30½	-----	30	-----	-----	30 Feb. 25	33¼ Feb. 24
2,100	5,700	Kress (S H) & Co	*	27	36	33½	Sale	29½	32	30 Apr. 12	33½ Apr. 1	30 Jan. 15	37 Jan. 21
461,400	4,722,600	Krueger & Toll Co	-----	-----	5¼	¾	Sale	½	Sale	½ Apr. 30	¾ Apr. 1	½ Apr. 30	9½ Jan. 26
55,150	272,850	Kroger Grocery & Bak	*	14⅛	Sale	14⅜	Sale	13	Sale	11⅜ Apr. 11	14⅜ Apr. 1	11⅜ Apr. 11	18⅛ Mar. 8
-----	-----	Kuppenheimer & Co	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	7% cum preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
100	100	Laclede Gas	100	100	160	75	150	60	120	73 Apr. 19	73 Apr. 19	73 Apr. 19	73 Apr. 19
-----	-----	Preferred	100	-----	89	-----	75	-----	80	-----	-----	-----	-----
49,300	241,500	Lambert Co	*	49½	Sale	43	Sale	33¾	Sale	33½ Apr. 30	43¼ Apr. 4	33½ Apr. 30	56¾ Jan. 14
600	1,000	Lane Bryant	*	3	10	4	Sale	3	4	3 Apr. 13	4 Apr. 1	3 Apr. 13	3½ Jan. 28
10,300	18,600	Lee Rubber & Tire	*	2	2¼	2	Sale	1⅞	2	1¾ Apr. 12	2 Apr. 1	1¾ Apr. 12	2⅛ Jan 8

* No par value.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid	Apr. 1. Ask	Apr. 30. Bid.	Apr. 30. Ask	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
3,700	11,300	Lehigh Portland Cement	50	5	6	5	Sale	4	5	3⅝ Apr. 6	5 Apr. 1	3⅝ Apr. 6	6¼ Jan. 28
1,010	2,140	Preferred	100	72½	Sale	62¼	63¼	55	Sale	55 Apr. 28	63¼ Apr. 1	55 Apr. 28	75 Jan. 12
2,400	8,500	Lehigh Valley Coal	*	1⅞	2	1½	1¾	1¼	1¼	1⅛ Apr. 6	1½ Apr. 5	1⅛ Apr. 6	3½ Jan. 8
300	2,400	Preferred	50	6¾	10	3⅛	6	3½	4½	3 Apr. 22	4¼ Apr. 16	3 Apr. 22	9 Jan. 9
17,100	72,550	Lehman Corp (The)	*	36¼	Sale	39	Sale	34⅛	Sale	34 Apr. 14	39⅝ Apr. 1	34 Apr. 14	46⅝ Mar. 7
7,400	46,400	Lehn & Fink	*	19¾	20¼	18⅛	Sale	15¼	Sale	15 Apr. 8	18⅛ Apr. 5	15 Apr. 8	24¼ Mar. 7
11,300	33,400	Libby Owens Glass	*	6⅜	7½	6⅜	Sale	4⅞	5	4½ Apr. 13	6⅜ Apr. 1	4½ Apr. 13	8 Jan. 20
7,800	25,200	Lima Locomotive Works	*	14	15⅞	9	10	10	Sale	8½ Apr. 4	11½ Apr. 16	8½ Apr. 4	16¾ Jan. 14
500	2,000	Liggett & Myers Tob pref	100	105	115	118	Sale	108½	112	107 Apr. 14	118 Apr. 1	107 Apr. 14	118½ Mar. 7
5,700	23,000	Common	25	47¼	Sale	50⅞	53½	44½	Sale	44⅜ Apr. 29	51½ Apr. 6	44⅜ Apr. 29	59⅞ Mar. 7
49,200	196,000	"B"	25	48½	Sale	53	Sale	46⅝	Sale	46½ Apr. 14	54 Apr. 1	45⅝ Jan. 4	61¾ Mar. 8
2,100	6,800	Lily Tulip Cup Corp	*	16½	17	18	Sale	16	16½	16 Apr. 12	18 Apr. 1	16 Apr. 12	21 Mar. 8
3,200	7,300	Link Belt Co	*	13¾	16½	10½	12	7½	Sale	7½ Apr. 30	10¼ Apr. 6	7½ Apr. 30	14 Mar. 9
37,200	100,400	Liquid Carbonic	*	15	Sale	17½	17¾	11¾	Sale	11¾ Apr. 30	17½ Apr. 2	11¾ Apr. 30	22 Mar. 8
382,400	1,100	Loews Incorporated	*	27	Sale	25⅞	Sale	22¾	Sale	20⅜ Apr. 12	27 Apr. 1	20⅜ Apr. 12	34 Mar. 5
2,000	7,500	Preferred	*	57½	72	66⅛	Sale	55	60	56 Apr. 12	66⅛ Apr. 1	56 Apr. 12	72 Feb. 19
16,900	64,700	Loft Incorporated	*	2⅞	Sale	3⅛	Sale	2½	Sale	2½ Apr. 30	3⅛ Apr. 1	2½ Apr. 30	4⅜ Mar. 12
200	300	Long Bell Lumber A	*	1⅛	2½	¾	1¼	½	1	½ Apr. 6	¾ Apr. 6	½ Apr. 6	1¼ Jan. 29
7,000	21,100	Loose-Wiles Bisc	25	30½	Sale	32	32⅞	24⅞	Sale	24¼ Apr. 29	32 Apr. 2	24¼ Apr. 29	36⅝ Feb. 17
30	320	1st preferred	100	115¼	116¼	111	118	111	112	111 Apr. 4	112 Apr. 23	110 Feb. 9	115¼ Jan. 5
800	4,500	Lorillard (P) pref	100	75	83¼	90	93¼	80	84	84 Apr. 26	90 Apr. 2	73½ Jan. 5	93 Mar. 8
106,900	689,000	Common	*	13¼	Sale	14⅜	Sale	13⅝	Sale	13⅜ Apr. 14	15 Apr. 21	12 Jan. 4	16⅞ Mar. 10
2,700	8,700	Louisiana Oil	*	1	1⅛	1⅛	Sale	1	Sale	1 Apr. 8	1¼ Apr. 16	1 Jan. 7	1⅝ Mar. 8
110	750	6½% preferred	100	16	20	16	Sale	10⅜	24	13 Apr. 25	16 Apr. 1	12 Feb. 3	18 Jan. 9
16,400	36,200	Louisville Gas & Elec A	*	20⅞	Sale	18⅜	Sale	17	Sale	13⅞ Apr. 9	18¾ Apr. 1	13⅞ Apr. 9	23⅛ Mar. 8
3,800	26,000	Ludlum Steel	*	4½	Sale	4	Sale	3¾	4	3 Apr. 14	4 Apr. 1	1½ Jan. 5	5 Jan. 21
200	6,400	Preferred	*	12	25	17	18⅞	12	18	15¼ Apr. 5	17 Apr. 2	6½ Jan. 5	20 Mar. 3
4,400	17,800	McCall Corp	*	18	Sale	17¼	Sale	15	Sale	14½ Apr. 28	17¼ Apr. 1	14½ Apr. 28	21 Jan. 14
700	900	McCrory Stores	*	15	18⅞	15	15⅞	15	22	14 Apr. 9	16 Apr. 18	14 Apr. 9	16 Apr. 18
1,130	1,670	Class B	*	16	19	15	18¼	13¼	Sale	13¼ Apr. 29	15 Apr. 9	13¼ Apr. 29	19 Jan. 14
680	1,220	6% preferred	100	55	70	50¾	55	45	47	44 Apr. 13	50½ Apr. 5	44 Apr. 13	62 Feb. 18
400	22,300	McGraw Hill Pub Co	*	8	20	5½	6	3¼	4¼	5 Apr. 8	6 Apr. 2	5 Apr. 8	7½ Jan. 7
2,500	18,200	McIntyre Porcupine Mines	5	14¼	16	15	Sale	13⅜	Sale	13⅜ Apr. 30	15½ Apr. 2	13⅜ Apr. 30	16½ Mar. 16
50,100	295,800	McKeesport Tin Plate	*	47	Sale	45¼	Sale	36¾	Sale	36½ Apr. 30	45¼ Apr. 1	36¼ Apr. 30	62¼ Feb. 19
23,200	64,500	McKesson & Robbins	*	4⅜	Sale	3⅛	3¼	2⅝	2¾	2⅛ Apr. 13	3¾ Apr. 5	2⅛ Apr. 13	5½ Feb. 15
10,200	23,400	Preferred	50	16½	18	8⅞	Sale	6⅞	Sale	4⅛ Apr. 12	9 Apr. 5	4⅛ Apr. 12	23 Feb. 13
3,800	16,900	McLellan Stores class A	*	2	2¼	2½	Sale	1½	Sale	1½ Apr. 30	2½ Apr. 1	1½ Apr. 30	4 Mar. 5
560	1,090	Preferred	100	10½	28½	30½	33	19	Sale	19 Apr. 14	31 Apr. 6	19 Apr. 14	36 Mar. 14
3,300	5,300	MacAndrews & Forbes Co	*	14¾	15	12	13	10½	14	10 Apr. 7	12 Apr. 2	10 Apr. 7	15¼ Feb. 17
30	317	Preferred	100	62½	80	57	60	60	Sale	60 Apr. 2	60 Apr. 2	60 Jan. 6	62½ Jan. 6
21,800	96,900	Mack Truck Inc	*	14⅜	Sale	14¼	Sale	13	Sale	12⅞ Apr. 11	14⅝ Apr. 16	12¼ Jan. 5	18⅛ Mar. 4
33,200	138,900	Macy	*	53	Sale	37½	Sale	30½	Sale	30 Apr. 6	37½ Apr. 1	30 Apr. 6	60½ Jan. 14
4,700	17,900	Madison Square Garden	*	2⅛	2½	3¾	3¾	2¾	3¾	2¼ Apr. 19	3¼ Apr. 6	2⅛ Jan. 8	3⅜ Mar. 9
14,900	24,100	Magma Copper	*	8	Sale	6	Sale	5	Sale	4½ Apr. 14	6¾ Apr. 26	4¼ Apr. 14	8½ Jan. 14
700	3,400	Mallinson (H R) Co	*	¾	1⅛	¾	Sale	¾	⅞	¾ Apr. 1	⅛ Apr. 16	½ Jan. 6	1⅛ Jan. 18
20	30	7% preferred	100	5⅝	9⅞	6⅞	9⅛	5	9⅛	5⅝ Apr. 2	6⅛ Apr. 2	5⅜ Apr. 2	9⅛ Mar. 1
10	2,470	Manati Sugar	100	⅜	1	⅛	⅜	⅛	⅜	⅛ Apr. 11	⅛ Apr. 11	⅛ Mar. 2	1 Jan. 11
10	480	7% preferred	100	¾	2½	¾	1⅜	¾	1¼	¼ Apr. 13	¼ Apr. 13	¼ Apr. 13	2 Jan. 25
100	700	Mandel Bros	*	3	4¼	2	3	2	2½	2¼ Apr. 19	2¼ Apr. 19	2¼ Mar. 26	3 Jan. 5
4,100	5,800	Manhattan Shirt	25	4⅞	6	6½	Sale	4½	5	4 Apr. 20	6½ Apr. 1	4 Apr. 20	7 Jan. 15
600	2,700	Maracaibo Oil Explor	*	¾	1	⅝	⅞	⅝	¾	½ Apr. 9	⅝ Apr. 7	½ Apr. 9	1 Mar. 14
40,539	130,387	Marine Midland	10	10¼	Sale	10¼	Sale	9¼	Sale	9 Apr. 30	10⅜ Apr. 1	9 Apr. 30	12¼ Jan. 14
4,400	18,200	Marlin-Rockwell	*	10	11	9⅜	Sale	7½	7¾	7½ Apr. 29	10 Apr. 1	7½ Apr. 29	11½ Mar. 8
1,900	12,300	Marmon Motor Car	*	1¼	Sale	¾	1	½	1	½ Apr. 21	⅞ Apr. 6	½ Apr. 21	2 Jan. 9
8,100	43,000	Marshall Field & Co	*	11	Sale	6⅝	Sale	5	Sale	4½ Apr. 30	7 Apr. 1	4½ Apr. 30	13½ Jan. 14
800	1,200	Martin Parry Corp	*	½	1½	⅝	1½	½	⅝	¼ Apr. 19	½ Apr. 19	¼ Apr. 19	¾ Mar. 23
9,200	35,200	Mathieson Alkali Works	*	14½	Sale	14⅞	Sale	12	Sale	12 Apr. 29	14⅞ Apr. 1	12 Apr. 29	20⅞ Mar. 10
340	690	7% preferred	100	103¼	105	99⅝	----	90½	96½	89¾ Apr. 13	99⅝ Apr. 7	89¾ Apr. 13	105 Jan. 13
18,000	45,770	May Dept Stores	25	17	Sale	16	Sale	13	13¾	13 Apr. 6	16 Apr. 1	13 Apr. 6	20 Jan. 13
5,100	9,500	Maytag Co (The)	*	2	2½	2½	Sale	2	Sale	2 Apr. 13	2½ Apr. 1	2 Jan. 5	3 Jan. 14
3,100	7,600	Pref with warrants	*	6½	7	5¾	7⅛	3¼	Sale	3 Apr. 14	6 Apr. 4	3 Mar. 24	8¾ Jan. 13
----	600	1st pref 6%	*	35	45	34	45	----	34	----	----	34 Mar. 24	35¼ Jan. 7
1,400	12,500	Melville Shoe Corp	*	15½	17⅛	12⅝	13⅜	10	13	10½ Apr. 29	13 Apr. 5	10½ Apr. 29	18 Jan. 9
1,700	9,060	Mengel Co	*	2¼	2⅝	2	2½	1¾	2	1⅛ Apr. 6	2 Apr. 4	1⅛ Apr. 6	2¾ Jan. 8
----	80	Preferred	100	----	34	----	35½	----	34½	----	----	30 Jan. 14	38 Jan. 29
1,000	7,600	Mesta Machine Co	5	18	Sale	11⅝	12¼	8	9¼	8 Apr. 21	11½ Apr. 6	8 Apr. 21	19½ Jan. 9
1,000	4,700	Metro-Goldwyn Pict pref	20	17	20	18	Sale	16	19½	17½ Apr. 6	19¾ Apr. 8	17½ Apr. 6	22¼ Jan. 14
20	50	Mexican Petroleum	100	55½	121	----	99⅞	50	96	50 Apr. 14	60 Apr. 21	50 Apr. 14	60 Mar. 15
393	478	8% preferred	100	55	115	----	115	----	----	105 Apr. 9	105 Apr. 9	100 Feb. 10	105 Apr. 9
6,000	17,350	Miami Copper	5	3	4	2⅜	Sale	2¼	2⅜	2 Apr. 7	2⅝ Apr. 1	2 Apr. 7	4¼ Jan. 13
31,900	86,800	Mid-Continent Petroleum	*	6	Sale	5⅛	Sale	4½	Sale	3¾ Apr. 9	5¼ Apr. 1	3¾ Apr. 9	6½ Mar. 8
7,300	38,600	Midland Steel Products	*	8¼	Sale	3⅝	Sale	3⅛	Sale	2½ Apr. 4	3⅝ Apr. 1	2¼ Apr. 4	10 Jan. 14
900	4,000	First preferred	100	44	50	39	45	32½	44	30 Apr. 7	39½ Apr. 2	30 Apr. 7	51¼ Mar. 9
----	----	Milwaukee El Ry & Lt pf	100	80	----	80	----	----	----	----	----	----	----
900	5,300	Minn-Honeywell Reg Co	*	20	Sale	17	Sale	14	16	13¼ Apr. 11	17 Apr. 1	13¼ Apr. 11	23½ Jan. 18
4,100	23,100	Minn Moline Pow Implem	*	1¼	Sale	1½	1⅝	1	1¼	1 Apr. 8	1½ Apr. 2	1 Apr. 8	2⅝ Jan. 18
500	2,100	Preferred	*	7½	10	6½	15	5¾	8	6 Apr. 20	7 Apr. 20	6 Apr. 20	11 Jan. 25
8,800	42,200	Mohawk Carpet Mills	*	8	8¼	7¾	Sale	7½	Sale	6½ Apr. 12	8 Apr. 14	6½ Apr. 12	10¾ Jan 20
13,400	49,300	Monsanto Chemical Wks	*	21	22	23¼	Sale	21½	24¼	20⅛ Apr. 11	23¼ Apr. 1	20⅛ Apr. 11	30¾ Mar. 8
174,100	1,193,400	MontgomeryWard & Co	*	7½	Sale	8	Sale	7	Sale	6¼ Apr. 12	8⅜ Apr. 1	6¼ Apr. 12	11¾ Mar. 5
800	1,900	Morrell (J) & Co	*	29¾	Sale	30⅛	34⅝	28½	32	29 Apr. 25	30⅛ Apr. 5	29 Apr. 25	35¼ Mar. 12
7,700	16,300	Mother Load Coalition	*	¼	Sale	¼	Sale	¼	⅜	¼ Apr. 9	½ Apr. 1	¼ Jan. 2	⅝ Jan. 4
2,000	23,600	Moto Meter Gauge & Equip	*	¾	1	½	¾	¼	⅜	¼ Apr. 22	½ Apr. 2	¼ Apr. 22	1 Jan. 9
6,300	17,100	Motor Products	*	21	23¼	19½	22	14½	15	13 Apr. 8	18 Apr. 4	13 Apr. 8	26½ Mar. 2
4,600	21,300	Motor Wheel	*	5⅜	5½	4	Sale	3¼	4¾	3⅛ Apr. 28	4 Apr. 1	3⅛ Apr. 28	6½ Jan. 14
9,100	30,500	Mullins Mfg Corp	*	8⅝	Sale	8	Sale	5	Sale	4½ Apr. 12	8 Apr. 1	4½ Apr. 12	13¾ Jan. 13
520	2,470	Preferred	*	20	23½	19	Sale	14	Sale	14 Apr. 7	19 Apr. 1	14 Apr. 7	27 Jan. 13
1,300	4,000	Munsingwear	*	11½	Sale	14⅞	62	12	17	14⅞ Apr. 2	15 Apr. 21	10⅞ Jan. 18	15 Feb. 25
34,900	189,000	Murray Corp	*	6¼	Sale	7¾	Sale	4⅝	5¼	4⅛ Apr. 14	7¾ Apr. 1	4⅛ Apr. 14	9⅞ Mar. 2
200	1,000	Myers (F E) & Bros	*	16	22	13	20	8	16	12 Apr. 27	12 Apr. 27	12 Apr. 27	19 Feb. 13
77,300	268,300	Nash Motors Co	10	17¼	Sale	14	Sale	10	Sale	10 Apr. 30	14⅜ Apr. 1	10 Apr. 30	19⅛ Jan. 14
2,900	9,800	National Acme	10	2	3	2⅞	Sale	1¾	2¼	2 Apr. 25	2⅞ Apr. 1	2 Apr. 25	3⅞ Jan. 14
120	700	Nat Air Transport	*	5½	6⅞	7	Sale	----	----	5¾ Apr. 12	7¼ Apr. 14	5½ Jan. 5	7¾ Jan. 21
----	279,900	National Bellas Hess	*	1	Sale	----	----	----	----	----	----	¼ Mar. 17	1⅜ Jan. 5
600	3,200	7% preferred	100	3	9¾	1½	2½	1	Sale	1 Apr. 7	1⅜ Apr. 7	1 Mar. 18	5 Feb. 17
145,500	364,200	National Biscuit	10	40¼	Sale	37⅝	Sale	32¾	Sale	29¼ Apr. 11	38½ Apr. 1	29¼ Apr. 11	46⅞ Mar. 7
700	3,100	7% preferred	100	123	130	126	136	120⅝	Sale	120 Apr. 18	127 Apr. 5	120 Apr. 18	130 Jan. 13
27,700	162,600	Nat Cash Register A	*	8⅝	Sale	10¼	Sale	8½	Sale	8¼ Apr. 30	10¼ Apr. 1	7¼ Jan. 5	14⅜ Mar. 7
264,500	910,130	Nat Dairy Prod Corp	*	23½	Sale	26½	Sale	22¼	Sale	22⅛ Apr. 11	26¾ Apr. 1	21 Jan. 5	31⅜ Mar. 8
900	2,500	National Dept Stores	*	⅝	1	⅝	¾	----	----	½ Apr. 19	⅝ Apr. 5	½ Apr. 19	1 Feb. 19
150	910	7% 1st preferred	100	8	Sale	3½	4½	3	4⅜	2½ Apr. 6	4 Apr. 7	2½ Apr. 6	8 Jan. 2
8,800	76,300	Nat Distillers Prod	*	17	18½	19	Sale	13½	18½	17½ Apr. 11	⅛19¾ Apr. 15	17¼ Jan. 4	24½ Mar. 3
1,100	3,100	$2 50 cum pref	40	----	----	26¾	Sale	24⅝	Sale	24⅝ Apr. 30	26¾ Apr. 1	24⅝ Apr. 30	32½ Feb. 26
500	2,200	Nat Enamel & Stamp	*	5¼	10	5¾	9	5	9	5⅛ Apr. 12	5¾ Apr. 5	5 Jan. 5	8 Jan. 21
5,900	10,500	National Lead	100	82	90	80	88	53¼	Sale	53¼ Apr. 30	80¼ Apr. 5	53¼ Apr. 30	92 Jan. 8
2,940	5,250	Preferred A	100	113	130	116	Sale	103	Sale	100 Apr. 19	116 Apr. 1	100 Apr. 19	125 Mar. 11
840	1,270	Preferred B	100	100	116	100	Sale	85	Sale	85 Apr. 20	100 Apr. 1	85 Apr. 20	105 Jan. 13
134,100	343,400	Nat Power & Light	*	13¾	Sale	12	Sale	12	Sale	8⅜ Apr. 6	13½ Apr. 27	8⅜ Apr. 6	16⅜ Mar. 8
----	----	National Radiator	*	----	----	----	----	----	----	----	----	----	----
20,600	63,300	National Steel	*	21	Sale	19¼	Sale	16½	17¼	16½ Apr. 19	20 Apr. 4	16⅛ Apr. 19	23½ Jan. 8
2,200	8,400	National Supply	50	6	8	7	Sale	5½	7	5 Apr. 11	7 Apr. 1	5 Apr. 11	9¼ Mar. 4
210	880	Preferred	100	26	Sale	23½	30	18	22	19 Apr. 29	23 Apr. 8	19 Apr. 29	34 Mar. 5
6,600	35,900	National Surety	50	12	Sale	10½	10¼	7¼	Sale	6¾ Apr. 13	10½ Apr. 16	6¾ Apr. 13	17⅜ Jan. 14
5,100	21,400	National Tea Co	*	7	Sale	6¾	Sale	5⅞	6½	5¾ Apr. 12	6¾ Apr. 1	5¾ Apr. 12	10 Mar. 8
1,100	6,600	Neisner Bros	*	3½	5	2½	4	2	Sale	1½ Apr. 26	2¼ Apr. 12	1½ Apr. 26	5½ Jan. 14
53,200	151,200	Nevada Cons Cop	*	5⅜	Sale	3⅜	Sale	3¼	Sale	2¾ Apr. 6	4⅜ Apr. 18	2¾ Apr. 6	6⅜ Jan. 14
----	----	Newport Co (The)	*	----	----	----	----	----	----	----	----	----	----
----	----	Class A	50	----	----	----	----	----	----	----	----	----	----
3,100	19,300	Newport Industries Inc	1	2	2¼	2⅛	2¼	2⅛	2⅜	2 Apr. 11	2¼ Apr. 4	2 Jan. 6	2½ Mar. 7
6,100	10,000	Newton Steel	*	2¾	3	2½	Sale	3	Sale	2 Apr. 6	3½ Apr. 16	2 Apr. 6	4⅞ Jan. 18
2,300	4,900	New York Air Brake	*	6	8	6½	Sale	5⅝	6⅛	5½ Apr. 14	6¾ Apr. 1	5½ Apr. 14	8 Feb. 26
100	1,300	New York Dock	100	7¼	Sale	6¼	10½	5	10½	6 Apr. 13	6 Apr. 13	6 Apr. 13	7¼ Jan. 2
100	100	5% preferred	100	15	45	20	45	15	45	20 Apr. 9	20 Apr. 9	20 Apr. 9	20 Apr. 9
9,700	24,500	N Y Investors Inc	*	1¾	Sale	1¼	Sale	1	Sale	1 Apr. 7	2 Apr. 1	1 Apr. 7	2 Jan. 14
3,200	31,400	N Y Shipbuilding	*	3⅝	4½	3¾	Sale	2½	Sale	2⅛ Apr. 11	3½ Apr. 2	2⅛ Apr. 11	6¼ Feb. 29
270	1,260	7% preferred	100	46	49	49¼	60	32½	40	32⅛ Apr. 28	50 Apr. 4	32⅛ Apr. 28	57 Mar. 2
580	1,430	New York Steam pref 6%	*	84	93	92	96	80½	92	80 Apr. 6	92 Apr. 4	80 Apr. 6	98 Feb. 5
210	1,150	7% 1st preferred	*	101	112	101¾	Sale	98⅜	100	96½ Apr. 7	101¾ Apr. 1	96½ Apr. 7	109½ Mar. 14
59,500	247,500	Noranda Mines Ltd	*	12½	Sale	15¼	Sale	13	Sale	13 Apr. 28	15¾ Apr. 5	12⅜ Jan. 4	17⅞ Mar. 15
512,900	1,493,727	North American	*	33	Sale	30¾	Sale	23⅞	Sale	22¼ Apr. 20	30⅝ Apr. 1	22½ Apr. 20	40 Feb. 19
3,600	25,200	6% preferred	50	46	Sale	42¼	Sale	37⅝	40	35¼ Apr. 14	42¼ Apr. 1	35¼ Apr. 14	47¾ Mar. 3
20,800	114,900	North American Aviation	5	3½	Sale	2¼	Sale	2	Sale	1¾ Apr. 13	2¼ Apr. 1	1¾ Apr. 13	4¼ Feb. 1

* No par value

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask	Apr. 30. Bid.	Apr. 30. Ask	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
1,500	9,100	North Amer Edison pref	*	81	82	77⅛	Sale	70	75	66 Apr. 11	77⅞ Apr. 1	66 Apr. 11	86½ Jan. 18
1,000	3,440	North German Lloyd w i	----	5	5¾	4½	Sale	4½	4⅞	3⅞ Apr. 12	5¼ Apr. 18	3⅜ Apr. 12	8 Jan. 21
260	980	Northwestern Telegraph	50	23	26	26	27	20⅜	28	20 Apr. 13	26 Apr. 2	20 Apr. 13	28 Jan. 29
1,300	7,000	Norwalk Tire & Rubber	*	¾	1	1⅜	1½	1	1¼	1⅛ Apr. 15	1½ Apr. 2	¾ Feb. 9	1¾ Mar. 10
10	50	Preferred	50	15	22½	15	17	15	26	15 Apr. 13	15 Apr. 13	15 Apr. 13	18¼ Feb. 8
----	----	Nunnally Co	*	----	----	----	----	----	----	----	----	----	----
72,700	383,384	Ohio Oil Co (The)	*	5¼	Sale	7	Sale	5⅝	Sale	5½ Apr. 14	7¼ Apr. 1	5 Jan. 5	7⅞ Mar. 31
4,600	19,400	Oliver Farm Equip new	*	1	1⅜	¾	1	½	⅞	½ Apr. 28	⅞ Apr. 4	½ Apr. 28	2 Jan. 15
1,400	7,200	Preferred A	*	3½	4¾	3	4⅓	3	3½	2⅝ Apr. 28	4 Apr. 13	2⅝ Apr. 28	6½ Jan. 15
5,900	44,700	Omnibus Corp v t c	*	1¾	2	3	Sale	3	Sale	2½ Apr. 14	3¼ Apr. 18	1½ Jan. 4	4¾ Mar. 8
400	1,300	Preferred A	100	55¼	65	65¼	75	68	Sale	68 Apr. 30	70½ Apr. 12	55¼ Jan. 5	71 Mar. 21
400	2,400	Oppenheim Collins & Co	*	8¼	12	5	7	5	Sale	5 Apr. 30	5¼ Apr. 11	5 Mar. 29	9⅞ Jan. 21
120	2,100	Orpheum Circuit Inc Pref	100	6¾	Sale	6¾	8½	6½	10	6¼ Apr. 7	7 Apr. 4	6 Jan. 4	14¼ Jan. 13
47,100	146,400	Otis Elevator	*	19	Sale	16½	Sale	13½	Sale	11 Apr. 8	16½ Apr. 1	11 Apr. 8	22½ Jan. 8
150	760	6% preferred	100	103	Sale	99	115	97	98	92 Apr. 14	102 Apr. 5	92 Apr. 14	105 Jan. 15
4,100	28,800	Otis Steel	*	3⅜	Sale	3	Sale	1⅝	2	1¾ Apr. 26	3 Apr. 1	1¾ Apr. 26	4¼ Jan. 7
485	3,090	Prior preferred	100	9⅛	9½	8¼	Sale	5	Sale	3½ Apr. 15	8¼ Apr. 1	3½ Apr. 15	14 Jan. 16
330	650	Outlet Co	*	40¼	43½	39½	Sale	36	40	35 Apr. 14	46 Apr. 4	35 Apr. 14	46 Apr. 4
140	460	Preferred	100	103½	105½	102	110	98¼	114⅞	100 Apr. 19	102⅛ Apr. 9	100 Apr. 19	110 Jan. 16
15,400	29,900	Owens-Ill Glass Co	25	20⅛	21	22½	Sale	20¼	25	19⅜ Apr. 14	26 Apr. 18	19⅜ Apr. 14	27 Feb. 19
60,100	136,319	Pacific Gas & Elec	25	34	Sale	31⅞	Sale	26⅝	Sale	24⅝ Apr. 8	32 Apr. 1	24⅝ Apr. 8	37 Feb. 13
19,700	47,100	Pacific Lighting Corp	*	39½	Sale	37¼	Sale	30	31	28¾ Apr. 12	37¾ Apr. 1	28¾ Apr. 12	41¾ Mar. 7
490	2,575	Pacific Mills	100	7¾	10¼	7½	Sale	5¼	6	6 Apr. 8	7½ Apr. 1	6 Apr. 8	10½ Jan. 11
21,320	28,910	Pacific Teleph & Telegr	100	98½	100	94⅓	Sale	75½	Sale	75⅛ Apr. 30	94 Apr. 1	75⅛ Apr. 30	104¾ Mar. 5
995	1,205	Preferred	100	109	125	100	125	97	99	96 Apr. 26	101¼ Apr. 5	96 Apr. 26	109 Jan. 7
144,200	473,800	Packard Motor Car	*	4	Sale	3¼	Sale	2¼	Sale	2 Apr. 8	3¼ Apr. 1	2 Apr. 8	5¼ Jan. 11
900	1,200	Pan-Amer Pet & Trans	50	16	25	16	30	22	29	21½ Apr. 16	28 Apr. 20	17⅛ Mar. 18	28 Apr. 20
5,300	9,900	Class B stock	50	16	25	16	30	22	30	20¾ Apr. 7	29 Apr. 19	16 Feb. 6	29 Apr. 19
200	2,500	Panhand Prod & Ref	*	¾	1	⅞	1	¾	⅞	¾ Apr. 9	⅞ Apr. 4	½ Jan. 23	1¼ Jan. 15
130	740	8% preferred	100	6½	9¾	4¾	5	⅞	5	3½ Apr. 14	5 Apr. 21	3½ Apr. 14	8 Jan. 18
196,535	1,168,062	Paramount Publix Corp	*	7⅛	Sale	6⅝	Sale	3½	Sale	3⅜ Apr. 12	6⅞ Apr. 1	3⅜ Apr. 12	11½ Jan. 14
2,401	11,101	Park & Tilford	*	3	11	3⅛	4	2	3	2 Apr. 28	3¼ Apr. 11	2 Apr. 28	4½ Jan. 13
9,200	22,950	Park Utah Cons Mines	1	1¼	1⅜	1	Sale	⅝	¾	⅝ Apr. 14	1 Apr. 1	⅝ Apr. 14	1¼ Jan. 4
8,000	14,500	Parmelee Transport Co	*	1½	2½	1	Sale	⅝	½	½ Apr. 7	1 Apr. 1	½ Apr. 7	2 Jan. 8
3,400	27,500	Pathe Exch	*	⅝	Sale	½	⅝	⅝	½	⅝ Apr. 11	½ Apr. 2	⅝ Jan. 2	1 Feb. 17
4,400	53,800	A	*	½	2⅛	3¼	3⅞	2½	2⅞	2½ Apr. 6	3¼ Apr. 5	1¾ Jan. 11	5¾ Feb. 17
6,300	14,500	Patino Mines & Ent ctf	*	6	8	5¼	Sale	4¼	4½	3¾ Apr. 8	5¼ Apr. 1	3¾ Apr. 8	9 Feb. 13
5,200	20,600	Peerless Motor	3	2½	3	3⅜	Sale	1¾	Sale	x1½ Apr. 20	3⅝ Apr. 8	x1½ Apr. 20	4 Jan. 26
15,000	49,900	Penick & Ford	*	26	Sale	24⅛	Sale	21½	Sale	21 Apr. 8	24⅛ Apr. 1	21 Apr. 8	32¾ Mar. 8
32,900	144,400	Penney (J C) Co	*	27¾	Sale	30¾	Sale	26⅞	Sale	26⅝ Apr. 29	30¾ Apr. 1	26¼ Jan. 5	34½ Mar. 8
600	4,400	Preferred	100	75	85	86½	87½	84¾	Sale	83½ Apr. 13	86½ Apr. 4	80 Feb. 3	91 Mar. 5
300	800	Penn Coal & Coke	50	1½	3½	2	Sale	1½	2⅛	1½ Apr. 4	2 Apr. 1	1½ Feb. 1	2 Apr. 1
1,700	6,500	Penn-Dixie Cement	*	1⅜	Sale	⅞	Sale	½	¾	½ Apr. 14	⅞ Apr. 1	½ Apr. 14	1⅜ Jan. 2
1,800	7,700	7% preferred	100	3½	5	5⅝	Sale	5	5½	5 Apr. 4	6 Apr. 22	3¾ Feb. 13	6 Mar. 22
----	----	People's Drug Store Inc	*	15½	23¾	16½	20	16½	20	----	----	----	----
50	370	Preferred	*	79	Sale	90½	95	65½	93	88 Apr. 7	90½ Apr. 5	75 Jan. 7	95 Feb. 25
88,800	188,100	People's Gas L & Coke	100	115½	Sale	83½	Sale	67¾	Sale	50¼ Apr. 14	84½ Apr. 1	50¼ Apr. 14	121 Jan. 15
----	52,300	Rights	----	1⅛	Sale	----	----	----	----	----	----	¾ Jan. 4	1¾ Jan. 9
950	2,850	Pet Milk	*	12	12½	11	11⅛	10	11	10½ Apr. 9	11 Apr. 4	10½ Apr. 9	12½ Jan. 7
29,700	112,700	Petroleum Corp	*	3¼	Sale	4½	Sale	3½	Sale	3½ Apr. 13	4½ Apr. 1	3 Jan. 4	4⅞ Jan. 7
35,400	123,600	Phelps Dodge	25	6⅜	Sale	5½	Sale	4⅝	Sale	4 Apr. 5	6⅜ Apr. 16	4 Apr. 5	8½ Jan. 8
1,700	5,100	Philadelphia Co pref 6%	50	35	42	33½	37	31¼	35	30 Apr. 8	33½ Apr. 5	30 Apr. 8	41 Mar. 10
1,000	1,900	Preferred (6) new	*	----	66	57¾	67¾	53	60	55 Apr. 28	60 Apr. 5	55 Apr. 28	73 Jan. 16
----	----	5% non-cum pref	10	----	----	----	----	----	----	----	----	----	----
25,100	109,100	Philadelphia Reading C & I	*	3½	Sale	3⅝	Sale	2⅝	Sale	2¾ Apr. 8	3⅜ Apr. 1	2¾ Apr. 8	5½ Feb. 20
700	2,400	Phillips Jones Corp	*	9½	10	7	8	4	8	3½ Apr. 25	4¾ Apr. 12	3½ Apr. 25	9¼ Jan. 5
150	350	Preferred	100	31¼	44	20	55	10	12½	10 Apr. 26	21 Apr. 11	10 Apr. 26	32 Feb. 10
1,500	12,200	Philip Morris & Co	10	8½	10	8¼	8½	8	9	8 Apr. 7	8¼ Apr. 4	8 Apr. 7	10 Mar. 8
62,000	221,767	Phillips Petroleum	*	4⅜	Sale	5½	Sale	4	Sale	3⅞ Apr. 12	5½ Apr. 2	3⅞ Apr. 12	6½ Mar. 8
----	10	Phoenix Hosiery	5	3½	4	3½	6	1	6	----	----	3½ Mar. 23	3½ Mar. 23
----	50	Preferred	100	----	41	----	37½	1	37½	----	----	40 Feb. 8	41 Jan. 11
1,800	6,600	Pierce-Arrow Mot C pref	100	40	44	33	Sale	15	Sale	15 Apr. 30	33 Apr. 1	15 Apr. 30	41 Jan. 6
400	1,500	Class A	*	8	10	5	6	2	4	3 Apr. 7	5 Apr. 4	3 Apr. 7	9 Jan. 13
2,600	12,500	Pierce Oil Corp	25	¼	Sale	¼	⅜	¼	Sale	¼ Apr. 11	⅝ Apr. 6	¼ Jan. 2	½ Jan. 8
1,900	11,000	8% preferred	100	3¾	5	6	Sale	4⅜	5½	4⅜ Apr. 14	6 Apr. 1	3½ Jan. 5	7½ Mar. 8
5,100	48,800	Pierce Petroleum	*	⅝	Sale	⅞	Sale	⅝	¾	⅝ Apr. 14	⅞ Apr. 1	⅝ Jan. 2	1⅛ Jan. 7
5,400	21,850	Pillsbury Flour Mills	*	21⅝	Sale	16⅜	Sale	16¼	17¾	16¼ Apr. 23	17¾ Apr. 6	16 Mar. 28	22½ Jan. 9
3,800	5,800	Pirelli of Italy A	*	27	Sale	31	Sale	25	25⅛	26¼ Apr. 26	31¼ Apr. 1	26¼ Apr. 26	31¾ Mar. 18
500	1,100	Pittsburgh Coal (of Pa)	100	4	5	4½	6	3	4	3⅞ Apr. 25	4¾ Apr. 11	3⅞ Apr. 25	7¼ Jan. 14
1,100	1,900	6% preferred	100	27¼	29¾	30	35⅞	24	Sale	24 Apr. 30	30 Apr. 5	24 Apr. 30	40 Jan. 28
900	3,400	Pittsburgh Screw & Bolt	*	3¼	Sale	3	3½	2¾	3¼	2 Apr. 12	3¼ Apr. 27	2 Apr. 12	4 Feb. 16
110	220	Pittsburgh Steel pref	100	23	26	22	Sale	12½	Sale	12½ Apr. 28	23 Apr. 2	12½ Apr. 28	24 Jan. 18
100	1,200	Pitts Term Coal	100	⅝	1½	⅝	1⅛	⅝	1⅛	¾ Apr. 14	¾ Apr. 14	¾ Jan. 27	1¼ Feb. 15
10	320	% preferred	100	----	14	10	18	9	10	10 Apr. 12	10 Apr. 12	10 Mar. 31	12½ Mar. 3
1,900	5,200	Pittsburgh United	25	1	1½	1¾	2½	1½	1¼	1 Apr. 19	1¾ Apr. 2	1 Jan. 4	2½ Mar. 8
180	2,430	Pref conv	100	35	40	34	Sale	17	19½	16 Apr. 20	34 Apr. 1	16 Apr. 20	40 Jan. 21
----	----	Pittston Co (The)	*	----	6	1	3	½	3	----	----	----	----
4,000	9,500	Poor & Co class B	*	3	4	2⅛	Sale	2⅛	3	1⅞ Apr. 9	2⅛ Apr. 1	1⅞ Apr. 9	4⅜ Jan. 14
5,000	20,100	Porto Rican Am Tob cl A	100	3⅝	4	3	4	2	2¾	2 Apr. 13	3 Apr. 4	2 Apr. 13	5¼ Jan. 15
1,700	6,700	Class B	*	1¼	1⅝	¾	1	¾	Sale	¾ Apr. 4	⅞ Apr. 4	¾ Apr. 4	1⅞ Jan. 14
3,200	13,900	Postal Teleg & Cable pref	100	4⅜	5¼	4⅛	6	5	5½	3½ Apr. 11	6 Apr. 26	3½ Apr. 11	9 Jan. 14
4,200	69,354	Prairie Oil & Gas	25	5⅝	Sale	5⅞	Sale	4⅜	5	4 Apr. 19	5⅞ Apr. 1	4 Apr. 19	7½ Mar. 8
21,200	178,125	Prairie Pipe Line	25	6¾	Sale	8⅛	Sale	6¼	Sale	5¾ Apr. 12	8⅝ Apr. 1	5¾ Apr. 12	9¾ Mar. 8
2,000	5,200	Pressed Steel Car 7% pf	100	6¾	8	5¾	6	3½	5	3⅝ Apr. 9	5 Apr. 6	3⅜ Apr. 9	11 Jan. 14
2,200	13,800	Common	*	1½	1¾	1½	1⅝	1⅛	Sale	1⅛ Apr. 20	1½ Apr. 2	1⅛ Apr. 20	2⅝ Jan. 14
79,200	224,700	Procter & Gamble	40	Sale		31⅝	Sale	30½	Sale	25½ Apr. 11	32¼ Apr. 27	25½ Apr. 11	42¾ Jan. 14
250	1,830	Preferred 5%	100	83½	95	93¼	94	91½	Sale	91 Apr. 19	93½ Apr. 7	91 Mar. 28	103 Jan. 15
3,200	15,400	Producers & Ref Corp	50	1⅜	1⅞	1¼	Sale	⅛	Sale	½ Apr. 25	1¼ Apr. 1	½ Apr. 25	1⅝ Mar. 9
120	1,410	7% preferred	50	3½	5	8	Sale	5¾	8	5¾ Apr. 23	8 Apr. 1	3½ Jan. 8	9¾ Mar. 30
600	1,600	Pub Ser Corp of N J pf 8%	100	115½	124¾	123	133	113¼	125	110¾ Apr. 14	123 Apr. 6	110⅜ Apr. 14	130¼ Mar. 5
182,600	466,328	Common	*	54	Sale	51½	Sale	41⅝	Sale	38¼ Apr. 11	51½ Apr. 1	38¼ Apr. 11	60 Mar. 7
100	1,500	7%	100	107	117	105	112⅜	97	109	110 Apr. 18	110 Apr. 18	108 Feb. 10	114 Mar. 10
1,500	11,300	6% preferred	100	95½	100	97	99	85	91	89 Apr. 21	97 Apr. 4	89 Apr. 21	100⅝ Mar. 11
2,400	18,900	Preferred (5)	*	78	80⅜	79	Sale	76½	77	72¼ Apr. 11	79 Apr. 1	72¼ Apr. 11	87 Mar. 7
----	----	Pub Serv El & Gas pref	100	----	----	----	----	----	----	----	----	----	----
1,900	6,700	$5 preferred w i	100	----	99½	94⅞	Sale	88	95	87¼ Apr. 8	94⅞ Apr. 1	86 Jan. 5	96 Mar. 9
50,200	217,160	Pullman Company	*	18	Sale	17⅝	Sale	14¾	15¼	14¼ Apr. 29	17½ Apr. 1	14¼ Apr. 29	25 Jan. 14
1,400	13,500	Punta Alegre Sugar	50	⅛	Sale	⅛	Sale	----	----	⅛ Apr. 1	¼ Apr. 8	⅛ Feb. 17	⅜ Jan. 2
----	----	Certificates	50	----	----	----	----	----	----	----	----	----	----
28,900	81,300	Pure Oil	25	4½	Sale	4¼	Sale	4⅛	Sale	3¼ Apr. 12	4½ Apr. 1	3¼ Apr. 12	5½ Jan. 15
460	2,210	Preferred	100	55	59	56	Sale	54	55	53½ Apr. 21	58 Apr. 1	50 Jan. 5	60½ Jan. 14
31,300	225,000	Purity Bakeries	*	12½	Sale	10½	Sale	7	Sale	6¾ Apr. 14	10⅝ Apr. 1	6¾ Apr. 14	15⅞ Mar. 7
230,600	1,738,700	Radio Corp of Amer	*	5¾	Sale	6⅛	Sale	4¼	Sale	4¼ Apr. 30	6⅜ Apr. 1	4¼ Apr. 30	10⅝ Feb. 19
2,200	13,400	7% preferred "A"	50	25	Sale	x23½	Sale	19½	Sale	19½ Apr. 26	23½ Apr. 1	19½ Apr. 26	32⅞ Jan. 12
25,600	189,700	Preferred B	*	10	Sale	10½	Sale	7⅞	Sale	7⅞ Apr. 13	10¾ Apr. 1	7⅞ Apr. 13	18⅜ Jan. 14
----	----	Radio-Keith-Orpheum cl A	*	----	----	----	----	----	----	----	----	----	----
11,000	99,300	Class A new	*	2⅞	3	3⅝	Sale	3⅛	Sale	3 Apr. 8	4 Apr. 15	2¾ Jan. 4	7 Jan. 14
----	----	Rights	----	----	----	----	----	----	----	----	----	----	----
----	----	Rand Mines	----	----	----	----	----	----	----	----	----	----	----
11,300	20,400	Raybestos-Manhattan	*	11	Sale	8½	Sale	5¾	6¾	4⅞ Apr 19	8½ Apr. 1	4⅞ Apr. 19	11⅝ Feb. 15
9,200	35,900	Real Silk Hosiery	10	2⅝	Sale	3½	Sale	3⅝	Sale	2½ Apr. 11	5 Apr. 27	2¼ Jan. 4	5⅞ Mar. 12
340	950	Preferred	100	7½	12	9¼	10	12	Sale	9¼ Apr. 26	12 Apr. 26	9¼ Apr. 26	16 Mar. 14
100	400	Reis (Robt) & Co	*	¼	Sale	⅛	⅜	⅛	¼	⅛ Apr. 12	⅛ Apr. 12	⅛ Apr. 12	½ Jan. 12
580	1,170	1st preferred	100	3	9	1½	4¼	2½	2¾	1¾ Apr. 15	2¾ Apr. 18	1¾ Apr. 15	4 Feb. 4
20,700	96,600	Rem'ton-Rand	*	2½	Sale	2½	Sale	2⅛	Sale	2 Apr. 8	2⅝ Apr. 4	2 Jan. 5	3¾ Jan. 14
400	1,520	1st preferred	100	9⅝	15	12	12½	7⅛	9½	7 Apr. 19	12 Apr. 2	7 Apr. 19	13½ Mar. 24
105	213	2d preferred	100	12	17½	11¾	28	9½	Sale	8⅛ Apr. 20	11¾ Apr. 2	8⅛ Apr. 20	12 Jan. 21
11,200	42,400	Reo Motor Car	10	3	Sale	2	Sale	1⅝	1¾	1½ Apr. 4	2 Apr. 1	1½ Apr. 4	3⅜ Jan. 8
----	----	Cert	10	----	----	----	----	----	----	----	----	----	----
26,000	147,244	Republic Steel Corp	*	4¾	Sale	4¼	Sale	3	3½	3 Apr. 6	4¼ Apr. 1	3 Apr. 6	6½ Jan. 14
6,500	30,420	Preferred cov	100	9⅞	Sale	10½	Sale	8½	9	8 Apr. 8	10½ Apr. 1	8 Apr. 8	15⅜ Mar. 5
200	1,200	Revere Copper & Brass	*	3½	5	2½	4	2	4	2⅛ Apr. 8	2⅝ Apr. 8	2⅛ Apr. 8	3¼ Jan. 29
100	600	Class A	*	5	7½	5¼	Sale	2½	3½	5¼ Apr. 1	5¾ Apr. 1	5 Jan 5	6 Jan. 30
20	80	Preferred	100	25	30	18¼	28½	18	23	18¼ Apr. 6	18¾ Apr. 6	15 Jan. 28	18¾ Apr. 6
14,300	28,238	Reynolds Metal Co	*	8¼	Sale	7⅞	Sale	8	8¼	6 Apr. 21	8¼ Apri 28	6 Apr. 21	10 Mar. 3
----	----	Reynolds Spring Co	*	----	----	----	----	----	----	----	----	----	----
100	3,900	New	*	4	5	3	4	2½	3½	3 Apr. 28	3 Apr. 28	3 Feb. 23	5⅝ Jan. 14

* No par value

AGGREGATE SALES. In April.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Ask.	PRICES IN APRIL. Apr. 1. Bid.	Ask.	Apr. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
183,900	575,700	Reynolds (RJ) Tob cl B	10	35¼	Sale	34	Sale	31⅞	Sale	31½ Apr. 22	34¼ Apr. 6	31½ Apr. 22	40¼ Jan. 14
870	3,050	Class A	10	69	Sale	65⅜	66	65½	67	65½ Apr. 13	67 Apr. 5	64¾ Mar. 24	69 Jan. 2
100	2,500	Rhine Westphalia Elec Pr		10	20	11	Sale	10	20	11 Apr. 1	11 Apr. 1	11 Jan. 12	13½ Jan. 26
5,725	26,525	Richfield Oil Co of Calif	*		Sale	¾	Sale	⅝	½	½ Apr. 6	¾ Apr. 1	½ Jan. 4	¾ Jan. 11
12,600	42,700	Rio Grande Oil	*	2	Sale	2¼	Sale	2⅛	Sale	2 Apr. 11	2½ Apr. 4	2 Jan. 2	2½ Mar. 18
400	3,000	Ritter Dental Mfg	*	7	12	6	Sale	6	7	6 Apr. 1	6½ Apr. 2	6 Mar. 26	8 Jan. 9
4,600	20,600	Rossia Insurance	10	4⅜	Sale	4	Sale	3	3¼	3 Apr. 11	4 Apr. 1	3 Apr. 11	6½ Jan. 14
		Royal Bak Powder 6% pf	100	105		105		105					
192,400	341,600	Royal Dutch Co N Y shs		14⅜	Sale	16⅞	Sale	14¼	Sale	12⅛ Apr. 21	17½ Apr. 4	12⅛ Apr. 21	23 Mar. 4
14,200	55,500	St Joseph Lead	10	7⅝	Sale	6⅝	Sale	5⅝	7	5⅛ Apr. 11	7 Apr. 2	5¼ Apr. 11	10½ Feb. 15
70,000	250,100	Safeway Stores	*	42	Sale	49½	Sale	46	Sale	42½ Apr. 8	50 Apr. 1	39 Jan. 2	59¼ Mar. 5
1,060	2,720	Preferred (6)	100	63¼	75	83	Sale	70¼	Sale	70 Apr. 29	84 Apr. 6	70 Apr. 29	84 Mar. 8
2,050	7,421	Preferred (7)	100	78½	Sale	89¼	Sale	85½	86½	80 Apr. 25	90 Apr. 2	75 Jan. 4	94 Jan. 15
3,200	14,700	Savage Arms Corp	*	5	5½	5	Sale	2½	Sale	2½ Apr. 30	5 Apr. 1	2½ Apr. 30	7⅜ Feb. 1
5,600	24,000	Schulte Retail Stores	*	3	3⅝	2	2¼	1	1½	1⅜ Apr. 28	2 Apr. 4	1⅜ Apr. 28	4 Jan. 13
380	1,088	8% preferred	100	25	31	15	23	10¼	Sale	10 Apr. 12	15 Apr. 4	10 Apr. 12	30 Jan. 5
340	960	Scott Paper		36	50	37¼	39	33	34	32 Apr. 14	37½ Apr. 5	32 Apr. 14	42 Feb. 13
54,900	254,300	Seaboard Oil Co of Del	*	7	Sale	8¼	Sale	8	Sale	6⅜ Apr. 12	8¾ Apr. 27	6⅜ Apr. 12	9⅞ Mar. 8
1,300	2,000	Seagrave Corp (The)	*	2½	3¼	2⅜	Sale	1⅛	1½	1 Apr. 12	2⅜ Apr. 1	1 Apr. 12	2¾ Jan. 21
240,200	651,598	Sears, Roebuck & Co	*	33	Sale	28	Sale	17½	Sale	17¼ Apr. 30	28⅜ Apr. 1	17⅛ Apr. 30	37⅜ Jan. 18
300	4,500	Second Nat Investors	1	1⅜	Sale	1	1⅛	⅞	1	⅞ Apr. 11	1 Apr. 7	⅞ Apr. 11	1⅝ Jan. 12
200	900	$5 conv preferred	1	32	Sale	30	35	27	35	27¼ Apr. 11	27¼ Apr. 11	27¼ Apr. 11	32 Jan. 2
3,200	9,400	Seneca Copper	*	¼	½	¼	⅜	⅛	⅜	¼ Apr. 5	¼ Apr. 5	¼ Jan. 12	½ Jan. 4
37,400	228,200	Servel Inc	*	4¼	Sale	3½	Sale	2⅝	Sale	2½ Apr. 6	3½ Apr. 1	2½ Apr. 6	5⅝ Jan. 13
1,200	2,700	Sharon Steel Hoop	*	3	15	3¼	Sale	1½	3	2½ Apr. 26	3⅜ Apr. 15	2½ Apr. 26	5 Jan. 14
4,500	18,700	Sharp & Dohme	*	3¾	5	2⅞	Sale	2½	Sale	2 Apr. 11	3 Apr. 1	2 Apr. 11	5¾ Jan. 13
700	3,100	Preferred	*	28	38	24	25	17	24¾	18 Apr. 26	24 Apr. 4	18 Apr. 26	30¼ Jan. 18
15,400	102,700	Shattuck (G F)	*	9⅞	Sale	10¼	Sale	8	Sale	8 Apr. 13	10⅜ Apr. 1	7½ Feb. 11	12¾ Mar. 8
930	1,954	Shell Transp & Trading	£2	5½	15	12	20	9½	Sale	8 Apr. 21	12 Apr. 12	8 Apr. 21	15¾ Mar. 1
33,500	124,510	Shell Union Oil	*	3	Sale	3⅛	Sale	2½	Sale	2½ Apr. 23	3¼ Apr. 1	2½ Apr. 23	4⅛ Mar. 9
10,700	36,800	Preferred	100	19	Sale	23⅝	Sale	23½	24⅞	19½ Apr. 7	25¼ Apr. 16	19 Jan. 2	31 Mar. 7
300	6,700	Shubert Theatre	*	⅛	¼	¼	½	¼	⅜	¼ Apr. 6	¼ Apr. 6	¼ Jan. 4	¾ Jan. 14
59,500	94,700	Simms Petroleum	10	4¼	4⅝	4¼	Sale	3½	4¼	3¾ Apr. 8	4½ Apr. 4	3¼ Apr. 8	6 Feb. 19
19,300	94,300	Simmons Co	*	7¼	Sale	7⅛	Sale	5	Sale	4¼ Apr. 13	7⅜ Apr. 4	4¼ Apr. 13	10½ Mar. 5
	531,700	Sinclair Con Oil Corp	*	4⅞	Sale							4¼ Jan. 4	7½ Jan. 7
	4,800	8% preferred	100	63	100							79 Feb. 6	96 Mar. 24
4,300	21,500	Skelly Oil Co	25	2½	2¾	3⅞	Sale	3½	3¾	3 Apr. 18	3⅞ Apr. 1	2½ Feb. 8	4½ Mar. 8
1,200	8,500	Preferred	100	13	Sale	18¾	Sale	17¼	20	16 Apr. 9	18¼ Apr. 1	12 Jan. 4	19 Mar. 12
1,100	1,500	Sloss-Sheffield Steel & Ir	100	6	15	4	6	¼	6	4 Apr. 27	5 Apr. 4	4 Apr. 27	10 Feb. 17
40	2,020	Preferred	100	14	20	10	20	8½	20	8 Apr. 13	8½ Apr. 29	7⅛ Mar. 16	14 Jan. 6
400	13,600	Snider Packing	*		1	¼	⅜	⅛	¼	⅛ Apr. 18	¼ Apr. 12	⅛ Apr. 18	1 Jan. 11
	5,475	Preferred	*	2	Sale	½	1½	⅝	2½			1⅛ Mar. 8	4¼ Jan. 11
247,200	939,300	Socony Vacuum Corp	25	9½	Sale	8⅝	Sale	8¼	Sale	8 Apr. 25	9½ Apr. 6	8 Apr. 25	10¾ Feb. 16
3,700	10,800	Solvay Am Corp pref	100	40½	48	50	Sale	39	41	40 Apr. 20	50 Apr. 1	40 Apr. 26	63 Jan. 19
23,200	54,500	So Porto Rico Sug	*	8	Sale	6⅛	Sale	5½	5¾	4½ Apr. 12	6⅛ Apr. 1	4½ Apr. 12	8⅜ Jan. 14
560	1,630	8% preferred	100	93	97½	90	Sale	89	Sale	89 Apr. 12	90 Apr. 1	88 Jan. 8	93 Jan. 5
47,600	119,100	Sou California Edison	25	31⅛	Sale	27¼	Sale	24⅞	Sale	23¼ Apr. 8	27⅝ Apr. 2	23¼ Apr. 8	32¾ Feb. 19
100	200	Southern Dairies class A	*	6½	19	9	19⅜	7⅛	19⅜	9 Apr. 21	9 Apr. 21	9 Apr. 21	10 Jan. 26
	500	Class B	*	1⅞	2½	2½	5	2½	2⅝			2½ Jan. 14	3 Feb. 26
100	3,100	Spalding Bros	*	9⅜	12	9¼	10½	9	10½	9½ Apr. 13	9½ Apr. 13	9 Feb. 3	12 Jan. 12
70	1,360	1st preferred	100	94	100	60	66	55	62	55 Apr. 7	60 Apr. 6	55 Apr. 7	95 Jan. 9
	500	Spang Chalfant & Co	*		12	4	12	3¾	11			8¾ Mar. 7	9¾ Mar. 3
	35	Preferred	100	48½	Sale		45		40			40 Mar. 9	48½ Jan. 2
8,400	26,500	Sparks Withington	*	2¾	Sale	1⅞	Sale	1¼	Sale	1¼ Apr. 25	1⅞ Apr. 1	1¼ Apr. 25	3½ Jan. 14
10	170	Spear & Co	*	1½	2⅛	¾	1¾	½	1¾	1¾ Apr. 26	1¾ Apr. 26	1 Feb. 15	1¾ Apr. 26
220	1,320	7% preferred	100		35	17½	29	17¼	24	17½ Apr. 4	20 Apr. 21	16½ Mar. 5	30 Jan. 6
10,200	11,600	Spencer Kellogg & Sons	*	9⅝	10	9¾	Sale	8	8⅝	9 Apr. 7	9¾ Apr. 1	9 Apr. 7	10 Jan. 16
8,600	15,000	Spicer Mfg Co	*	6	7	6	Sale	5	5⅛	5 Apr. 20	6 Apr. 1	5 Apr. 20	6⅜ Feb. 19
400	700	Preferred A	*	13⅞	18	11⅜	16½	11⅜	13	13 Apr. 7	13 Apr. 7	13 Apr. 7	15 Mar. 22
600	3,000	Spiegel-May-Stern Co	*	2½	3¾	2½	3	1⅝	2⅞	1¾ Apr. 15	2¾ Apr. 4	1¾ Apr. 15	3⅝ Jan. 14
187,500	600,700	Standard Brands	*	13¼	Sale	11¾	Sale	11¼	Sale	9¾ Apr. 11	12 Apr. 1	9¾ Apr. 11	14 Mar. 5
900	5,600	Preferred	*	114¾	120	118	120	113¼	117	114 Apr. 13	117⅜ Apr. 6	114 Apr. 13	119½ Jan. 22
112,700	326,600	Standard Gas & Elec	*	28	Sale	22⅝	Sale	16	Sale	14½ Apr. 8	22⅝ Apr. 1	14½ Apr. 8	34¼ Mar. 8
13,600	44,200	$4 preferred	*	36	Sale	28	Sale	22¼	Sale	20 Apr. 14	28 Apr. 1	20 Apr. 14	41¼ Jan. 14
1,900	6,400	Preferred (7%)	*	61¼	69	50	55	41	47	40 Apr. 8	50 Apr. 4	40 Apr. 8	75 Jan. 15
1,900	4,100	Preferred (6%)	*	55	60½	47½	52	29	43	38 Apr. 8	44⅞ Apr. 4	38 Apr. 8	61½ Jan. 11
1,800	6,300	Stand Com'l Tobacco	*	2	2⅞	2	Sale	1½	1¾	1⅜ Apr. 9	2 Apr. 1	1⅞ Apr. 9	2 Jan. 4
500	5,900	Standard Investing Corp	*	¾	Sale	⅝	Sale	⅜	Sale	⅜ Apr. 1	½ Apr. 2	⅜ Mar. 26	⅞ Jan. 13
2,100	8,000	Standard Oil Export pref	100	87¼	88¼	89¼	Sale	83½	84¾	84½ Apr. 12	89¼ Apr. 1	84½ Apr. 12	91½ Jan. 9
154,900	424,200	Stand Oil of Calif	*	24¾	Sale	24¼	Sale	18	Sale	16¾ Apr. 14	24⅝ Apr. 1	16¾ Apr. 14	27¼ Mar. 9
3,600	30,300	Standard Oil of Kansas	25	9¼	Sale	7½	8	7¼	7½	7 Apr. 7	7½ Apr. 6	7 Apr. 7	12⅜ Jan. 21
770,200	1,506,400	Standard Oil of N J	25	28¼	Sale	28½	Sale	22⅝	Sale	20 Apr. 22	28¾ Apr. 1	20 Apr. 22	31½ Mar. 9
400	1,900	Starrett Co (The L S)	*	6	8	4	6½	4	6½	4 Apr. 5	5 Apr. 5	4 Apr. 5	7⅜ Jan. 22
6,200	18,800	Sterling Sec Corp cl A	*	⅝	⅞	⅝	Sale	½	¾	½ Apr. 5	¾ Apr. 2	½ Apr. 5	1¼ Jan. 9
3,300	12,700	Preferred	*	1¾	2	1¾	2	1⅜	2	1½ Apr. 6	1¾ Apr. 6	1½ Apr. 6	3 Mar. 5
7,400	28,400	Conv 1st preferred	50	23	Sale	20¾	Sale	18	19	18 Apr. 29	20¾ Apr. 1	18 Apr. 29	23½ Jan. 2
19,600	74,000	Stewart Warner Corp	10	5½	Sale	3⅞	Sale	2¾	Sale	2⅜ Apr. 13	3⅞ Apr. 1	2⅜ Apr. 13	6⅝ Jan. 14
42,600	209,000	Stone & Webster	*	10¼	Sale	10¼	Sale	7⅝	Sale	7¼ Apr. 7	10¼ Apr. 1	7¼ Apr. 7	15⅜ Mar. 10
1,210	2,700	Studebaker Corp pref	100	85	89	103¼	Sale	65	80	80 Apr. 29	103⅛ Apr. 1	80 Apr. 29	104⅞ Mar. 31
35,200	118,881	Common	*	11¼	Sale	7⅛	Sale	4⅜	Sale	4¼ Apr. 29	7⅜ Apr. 1	4¼ Apr. 29	13¾ Jan. 14
12,600	19,800	Sun Oil	*	29	Sale	30	Sale	26	Sale	24¾ Apr. 13	30 Apr. 1	24¾ Apr. 13	32 Mar. 1
350	1,600	Preferred	100		75	80	Sale	72	73¾	70 Apr. 14	80 Apr. 1	70 Apr. 14	87 Mar. 16
1,200	1,200	Superheate Co (The)	*	11	12	11	12	9½	10½	9½ Apr. 6	11 Apr. 2	9½ Apr. 6	13½ Jan. 18
1,600	12,465	Superior Oil	*		½	¼	⅜	⅜	Sale	¼ Apr. 4	½ Apr. 4	¼ Jan. 5	⅝ Jan. 18
1,600	10,900	Superior Steel	100	4¼	4¾	4½	5	2⅞	4	3 Apr. 6	4½ Apr. 2	3 Apr. 6	7½ Feb. 13
400	2,000	Sweets Co of America	50	11	12	9⅛	13	5	8	8⅛ Apr. 21	9⅛ Apr. 7	8⅛ Apr. 21	11 Jan. 4
	1,300	Symington	*		Sale	¼	½	¼	½			¼ Mar 31	⅝ Jan. 21
1,500	9,700	Class A	*	1	1½	¾	1½	⅝	¾	¾ Apr. 8	1 Apr. 12	¾ Apr. 8	2 Jan. 19
2,800	14,100	Telautograph Corp	*	11⅞	12⅝	12½	13¼	9¼	10	9⅛ Apr. 13	12¼ Apr. 4	9⅛ Apr. 13	13¾ Mar. 23
3,600	15,600	Tennessee Corp	*	2¼	Sale	1⅝	Sale	1⅝	Sale	1⅛ Apr. 14	1¾ Apr. 1	1⅛ Apr. 14	2⅝ Jan. 16
147,700	497,322	Texas Corp (The)	25	12	Sale	11½	Sale	11	Sale	10¼ Apr. 11	12 Apr. 2	10 Feb. 9	13⅞ Jan. 14
94,300	277,800	Texas Gulf Sulphur	*	22¾	Sale	21¼	Sale	18	Sale	16 Apr. 14	21½ Apr. 1	16 Apr. 14	26¾ Feb. 17
6,800	18,000	Texas Pacific Coal & Oil	10	2	2¼	2	Sale	1¾	2	1½ Apr. 12	2¾ Apr. 25	1½ Apr. 12	2⅝ Jan. 15
37,000	106,200	Tex Pac Ld Tr Tem ctfs	1	4¾	Sale	4⅞	Sale	3½	Sale	3½ Apr. 30	4⅞ Apr. 1	3½ Apr. 30	6½ Mar. 8
		Certificates (old)	100										
2,100	5,000	Thatcher Mfg	*	4½	4½	3¼	Sale	2⅜	2½	2 Apr. 5	3¼ Apr. 1	2 Apr. 5	4½ Jan. 16
1,600	2,800	Convertible preferred	*	25¼	27	26	Sale	21¼	26	22½ Apr. 19	26 Apr. 1	22½ Apr. 19	29 Jan. 21
2,090	7,690	Thermoid Co	*	1¾	2¾	1½	1¾	1	1¼	1 Apr. 12	2 Apr. 8	1 Apr. 12	3 Jan. 12
4,000	8,400	Third Nat'l Investors	1	16	Sale	14	Sale	11⅝	12	10¾ Apr. 15	14 Apr. 1	10¾ Apr. 15	16½ Mar. 3
1,000	3,400	Thompson (J R)	25	11⅞	17	12½	14	9½	14	9¾ Apr. 20	12½ Apr. 2	8¾ Feb. 9	16¾ Mar. 5
3,300	11,250	Thompson Products	*	8	9½	5⅞	Sale	3½	Sale	3½ Apr. 7	5⅞ Apr. 1	3½ Apr. 7	10 Feb. 29
3,600	14,600	Thompson-Starrett	*	1	1¼	¾	1½	½	¾	½ Apr. 9	¾ Apr. 7	½ Apr. 9	1½ Jan. 9
1,200	2,100	Preferred	*	14½	30	13½	18	13	18	13 Apr. 14	13½ Apr. 12	13 Apr. 14	14½ Jan. 30
41,600	189,700	Tidewater Assoc Oil	*	2⅜	2⅝	2¼	Sale	2¼	Sale	2 Apr. 8	2½ Apr. 11	2 Apr. 8	3½ Feb. 13
4,600	20,100	Preferred 6%	100	25	27½	23	Sale	----	25	22 Apr. 2	24¾ Apr. 26	20 Feb. 3	28¼ Mar. 15
	900	Tidewater Oil	*	3	10	7	9	7	9			7 Mar. 29	r9 Mar. 18
	3,740	6% preferred	100	33	Sale	36	37	32¼	Sale	30 Apr. 22	35 ¾ Apr. 2	30 Feb. 9	41 Mar. 11
5,700	12,200	Timken-Detroit Axle Co	10	4	4½	4	4⅛	2⅞	Sale	2⅜ Apr. 25	4 Apr. 2	2⅜ Apr. 25	5 Jan. 6
39,900	306,600	Timken Roller Bear	*	17¾	Sale	16¾	Sale	13⅞	Sale	13¾ Apr. 29	16¾ Apr. 1	13¾ Apr. 29	23 Jan. 9
	83,800	Tobacco Products Corp	*	3⅛	Sale							2⅞ Jan. 5	6⅜ Mar. 5
	27,100	Certificates of deposit	*	2⅜	3½							2½ Jan. 7	4¼ Mar. 4
	37,100	Class A	*	6½	7							6⅜ Jan. 4	9 Mar. 3
	10,300	Class A certifs of deposit	*	6½	7⅝							6¾ Jan. 6	9½ Mar. 4
69,500	722,600	Transamerica Corp	*	2¼	Sale	3¾	Sale	3¼	Sale	3 Apr. 14	4 Apr. 4	2⅛ Jan. 2	6 Feb. 17
500	2,100	Tran & Williams Steel	*	3¾	4	4	Sale	3¼	3⅝	2¾ Apr. 11	4 Apr. 1	2¾ Apr. 11	5 Mar. 4
29,200	142,600	Tri-Continental Corp	*	2½	2¾	3	Sale	2½	Sale	2 Apr. 12	3 Apr. 1	2 Apr. 12	4¼ Jan. 14
3,800	9,900	Preferred	*	42	Sale	49¾	Sale	46	50	43¼ Apr. 14	49¾ Aprl 1	42 Jan. 2	56¾ Mar. 8
10,900	20,000	Trico Products	*	26½	26⅝	25¾	Sale	22	23	20 Apr. 11	25¾ Apr. 1	20 Apr. 11	31½ Mar. 9
1,200	4,500	Truax Traer Coal	*	1¼	2	1⅜	Sale	1	1⅜	1⅛ Apr. 1	1¼ Apr. 1	1 Mar. 3	3⅛ Jan. 14
1,800	7,600	Truscon Steel Co	10	6	Sale	5	Sale	3½	4¾	2 Apr. 19	5 Apr. 1	2 Apr. 19	6⅝ Jan. 12
1,100	6,200	Ulen & Co	*	2½	2¾	1¼	Sale	¾	Sale	¾ Apr. 30	1¼ Apr. 1	¾ Apr. 30	3 Jan. 13
12,300	59,000	Underwood Elliott Fisher	*	16	Sale	16	Sale	11	11¾	11 Apr. 28	16 Apr. 1	11 Apr. 28	23½ Mar. 7
500	600	7% preferred	*	95	105	95	115	86	92	87 Apr. 25	95 Apr. 7	87 Apr. 25	101 Mar. 23
4,900	9,700	Union Bag & Paper	*	6¾	8	9⅛	9½	7	9	7¼ Apr. 25	9½ Apr. 4	7¼ Apr. 2	10¼ Jan. 20
459,900	1,228,900	Union Carbide & Car	*	30⅞	Sale	28⅛	Sale	18	Sale	17¾ Apr. 30	28½ Apr. 1	17¾ Apr. 30	36⅜ Mar. 7

* No par value

AGGREGATE SALES In April.	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid	Apr. 1. Ask.	Apr. 30. Bid	Apr. 30. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest Sale Prices.	Highest Date	RANGE SINCE JAN. 1. Lowest Sale Prices.	Lowest Date	Highest Sale Prices.	Highest Date
Shares.	Shares.																
21,600	69,800	Union Oil, California	25	12¾	Sale	12	Sale	10¼	Sale	10	Apr. 14	12	Apr. 1	10	Apr. 14	13⅞	Jan. 7
7,900	33,500	Union Tank Car	*	19¼	Sale	15	15¼	12½	Sale	12½	Apr. 18	15	Apr. 2	12½	Apr. 18	19¼	Jan. 2
187,200	1,494,500	United Aircraft & Tr Corp	*	11½	Sale	12¼	Sale	10⅝	Sale	9⅞	Apr. 8	12¼	Apr. 27	9¾	Jan. 5	16⅞	Feb. 17
7,000	20,200	Preferred	50	42½	Sale	45	Sale	41⅞	Sale	41	Apr. 27	45⅛	Apr. 1	41	Apr. 27	46	Feb. 16
600	2,600	United American Bosch Corp	*	6	8	5½	Sale	4½	6⅛	4½	Apr. 22	5⅜	Apr. 7	4½	Apr. 22	6¼	Jan. 7
8,200	33,000	United Biscuit of Am	*	21½	Sale	24⅛	Sale	20⅜	21¼	20	Apr. 21	24⅛	Apr. 1	21	Apr. 21	28½	Mar. 4
290	1,230	Preferred	100	92	99⅞	101	Sale	95	Sale	95	Apr. 11	101	Apr. 1	90	Jan. 5	103	Mar. 23
10	20	United Business Publishers	*	----	4	3	4	1	4	3	Apr. 18	3	Apr. 18	3	Apr. 18	4	Jan. 25
11,800	42,425	United Carbon	*	9½	Sale	12	Sale	8½	9¾	7½	Apr. 23	12	Apr. 1	7½	Apr. 23	14	Mar. 8
15,200	93,550	United Cigar Stores	1	1⅜	Sale	⅝	Sale	⅝	Sale	⅜	Apr. 5	⅝	Apr. 1	⅜	Apr. 5	1¾	Jan. 11
200	3,700	6% preferred	100	16	24	10	13½	2½	10	10	Apr. 8	10	Apr. 8	10	Apr. 8	20	Jan. 11
379,677	1,456,545	United Corp	*	8⅛	Sale	7	Sale	6¼	Sale	5	Apr. 7	7¼	Apr. 15	5	Apr. 7	10½	Jan. 15
24,200	93,700	Preferred	*	33⅜	Sale	33¼	Sale	30	31	27	Apr. 8	33⅛	Apr. 1	27	Apr. 8	38¾	Mar. 7
400	690	United Dyewood	100	⅞	3	1⅛	2½	⅞	2½	⅞	Apr. 22	1⅜	Apr. 2	⅛	Apr. 22	1¼	Mar. 15
480	1,230	Preferred	100	33¼	37	24	27	6¼	30	22	Apr. 8	24	Apr. 6	22	Apr. 8	33¼	Jan. 5
8,100	44,900	United Electric Coal	*	3	4	4½	Sale	3⅝	4	3½	Apr. 12	4½	Apr. 1	3	Jan. 4	5⅝	Mar. 23
42,400	146,800	United Fruit	*	22	Sale	22⅜	Sale	19	Sale	19	Apr. 14	23	Apr. 1	19	Apr. 14	30½	Mar. 9
1,500	5,900	Universal Pipe & Rad Co	*	----	⅝	⅝	Sale	½	¾	½	Apr. 7	¾	Apr. 15	½	Apr. 7	1	Feb. 2
------	------	Preferred	100	----	19⅝	8	9	10	----	----	----	----	----	----	----	----	----
218,400	567,345	United Gas & Impt Co	*	18½	Sale	18½	Sale	16½	Sale	14¼	Apr. 8	18⅜	Apr. 1	14¼	Apr. 8	21¾	Mar. 8
2,400	12,200	Preferred	*	87½	90½	89¾	91	86	Sale	82	Apr. 11	89¾	Apr. 4	82	Apr. 11	94	Mar. 10
------	------	United Paperboard Co	100	----	2	½	2	¼	1	----	----	----	----	----	----	----	----
3,700	9,600	United Piece Dye Works	*	10¾	12¼	8¼	Sale	7¼	7¾	6¾	Apr. 11	8¼	Apr. 1	6¾	Apr. 11	11	Jan. 6
------	940	Preferred	100	94	105½	85	97	75	90	85	Apr. 25	85	Apr. 25	85	Mar. 31	93½	Jan. 21
9,400	32,300	United Stores A	*	1⅝	2	1⅝	Sale	1	1⅛	1	Apr. 14	1⅝	Apr. 1	1	Apr. 14	3	Jan. 28
38,800	82,060	Preferred	*	28½	Sale	45½	Sale	38½	42	39¾	Apr. 29	46½	Apr. 1	27	Jan. 4	48¼	Mar. 9
3,500	5,900	Universal Leaf Tobacco	*	17¼	20	19	20	17¼	17⅞	16	Apr. 9	19¼	Apr. 4	16	Feb. 9	20	Jan. 7
40	340	Preferred	100	----	85	75	90	80	90	80	Apr. 7	82	Apr. 6	77	Jan. 5	90	Mar. 21
300	1,340	Universal Pict 1st ref	100	37⅛	Sale	38	42	28	30	32	Apr. 14	38⅛	Apr. 2	32	Apr. 14	50	Jan. 27
27,100	119,200	U S Pipe & Foundry	20	11	Sale	12¼	Sale	9½	10	8¾	Apr. 11	12½	Apr. 1	8¾	Apr. 11	15½	Jan. 21
3,600	7,900	1st preferred	*	14½	Sale	13½	13¾	12⅜	13	12¼	Apr. 14	13½	Apr. 2	12¼	Apr. 14	15½	Feb. 3
------	800	U S Distrib Corp	*	3	7	2	5	2	5	----	----	----	----	3½	Jan. 27	3¾	Jan. 27
------	------	Preferred	100	5	20	3	15	2	15	----	----	----	----	----	----	----	----
------	1,000	U S Express	100	⅛	½	⅛	½	⅛	½	----	----	----	----	¼	Jan. 15	⅜	Jan. 23
3,200	27,200	U S Foreign Securities Corp	*	2⅝	Sale	2¼	2½	2¼	2½	2	Apr. 12	2½	Apr. 6	2	Apr. 12	3½	Feb. 15
2,300	4,100	Preferred	*	44	60	45¾	47½	37½	Sale	35	Apr. 23	45¾	Apr. 2	35	Apr. 23	51½	Mar. 11
1,700	6,100	U S Freight	*	4	7	5½	7½	4⅜	Sale	4⅛	Apr. 30	5⅜	Apr. 4	4⅛	Apr. 30	8	Jan. 14
8,000	36,000	U S Gypsum Co	20	20¾	Sale	19⅛	Sale	16⅞	Sale	14⅝	Apr. 11	20	Apr. 28	14⅝	Apr. 11	25¼	Mar. 5
100	100	7% preferred	100	108¾	110	104	Sale	95	110	104	Apr. 1	104	Apr. 1	104	Apr. 1	104	Apr. 1
4,400	5,100	U S Hoffman Mach	*	2⅛	5	3	3½	1¼	Sale	¾	Apr. 29	3¼	Apr. 6	¾	Apr. 29	4	Feb. 19
88,500	486,634	U S Indus Alchol	*	27	Sale	22½	Sale	20¼	Sale	19¼	Apr. 14	23¾	Apr. 1	19¼	Apr. 14	31½	Mar. 9
4,600	17,600	U S Leather v t c	*	1¾	Sale	2	Sale	1¼	2⅛	1½	Apr. 13	2⅜	Apr. 18	1½	Apr. 13	3½	Mar. 9
2,630	18,330	Class A v t c	*	4⅛	Sale	4½	4¾	4¼	4⅜	4	Apr. 6	4⅝	Apr. 26	4	Jan. 2	7½	Mar. 9
1,100	2,100	Prior preferred v t c	100	56¼	62⅛	63	64½	55	60	55	Apr. 14	63	Apr. 2	55	Apr. 14	65	Mar. 14
22,400	77,900	U S Realty & Impt	*	6½	7	7½	Sale	5½	5¾	5¾	Apr. 13	7⅞	Apr. 1	5⅝	Jan. 5	8½	Feb. 13
16,700	83,400	U S Rubber	*	4	Sale	4	Sale	3¼	Sale	3	Apr. 6	4	Apr. 1	3	Apr. 6	5¾	Jan. 14
5,900	30,500	8% 1st preferred	100	8	Sale	7	Sale	5	6½	5	Apr. 14	7	Apr. 1	5	Apr. 14	11½	Mar. 9
18,200	72,700	U S Smelt Ref & Mg	50	15½	Sale	15⅜	Sale	13¼	14	11½	Apr. 13	15⅝	Apr. 1	11½	Apr. 13	19⅞	Mar. 9
4,400	9,900	Preferred	50	37¼	40	37⅜	Sale	35	40	35	Apr. 22	x37¾	Apr. 4	35	Apr. 22	39	Mar. 8
1,226,500	6,270,110	United States Steel	100	39	Sale	40	Sale	28¼	Sale	27¾	Apr. 29	40½	Apr. 1	27¾	Apr. 29	52⅝	Feb. 19
56,000	156,100	7% preferred	100	104½	Sale	88¾	Sale	78	Sale	77½	Apr. 30	91¼	Apr. 4	77½	Apr. 30	113	Feb. 19
1,800	4,600	U S Tobacco	*	59	60	62⅛	63⅞	60	65	60	Apr. 13	66	Apr. 27	59	Jan. 5	66	Apr. 27
166	336	Preferred	100	112	-----	124	136	126	-----	120	Apr. 29	123¾	Apr. 19	119⅞	Jan. 12	130	Mar. 11
10	380	Utah Copper	10	38¾	45	36½	100	37	100	36½	Apr. 4	36¼	Apr. 4	36	Feb. 27	59	Feb. 4
30,900	224,700	Utilities P & L "A"	*	8⅛	Sale	3½	Sale	2⅞	Sale	2¾	Apr. 8	3⅝	Apr. 1	2¾	Apr. 8	10⅜	Jan. 14
3,900	21,500	Vadsco Sales Corp	*	⅜	½	⅜	Sale	⅜	Sale	¼	Apr. 8	⅜	Apr. 1	¼	Mar. 3	½	Jan. 4
600	1,300	Preferred	100	17	20	17	25½	16	25½	16	Apr. 13	17	Apr. 8	16	Apr. 13	20	Jan. 9
48,200	282,100	Vanadium Corp of America	*	13	Sale	12⅜	Sale	7⅞	Sale	7⅞	Apr. 14	12½	Apr. 1	7⅞	Apr. 14	18⅞	Feb. 19
10	30	Van Raalte Co	*	6	6¼	2⅞	7	2⅛	5⅜	2⅛	Apr. 4	2⅛	Apr. 4	2⅛	Apr. 4	7	Feb. 24
140	170	7% 1st preferred	100	31	44½	30	37¾	25	30	25¾	Apr. 14	30	Apr. 6	25¾	Apr. 14	35	Jan. 22
2,700	7,800	Va-Caro Chem	*	⅝	⅞	½	⅝	⅝	¾	½	Apr. 4	⅝	Apr. 15	½	Mar. 14	⅞	Jan. 15
2,300	6,400	7% prior pref	100	35	36	23	Sale	24	29¼	20	Apr. 12	24½	Apr. 29	20	Apr. 12	39½	Jan. 14
2,600	4,900	6% preferred	100	3½	5	4	4⅛	3¾	4	3½	Apr. 4	4⅜	Apr. 20	3⅛	Feb. 26	4½	Jan. 15
360	1,360	Virginia Elec & Power 6% pf	*	83⅛	Sale	85	86¾	75	Sale	75	Apr. 30	86⅜	Apr. 2	75	Apr. 30	88⅜	Jan. 22
10	10	Virginia Iron, Coal & Coke	100	5	30	6	15	6	15	7	Apr. 15	7	Apr. 15	7	Apr. 15	7	Apr. 15
------	70	Preferred	100	----	50	15	55	15	55	----	----	----	----	20	Mar. 17	30	Mar. 1
2,600	8,540	Vulcan Detinning	100	25½	Sale	22	Sale	12	Sale	12	Apr. 29	22	Apr. 1	12	Apr. 29	29⅞	Jan. 12
20	140	7% preferred	100	67	69	70¼	73	66	68½	68½	Apr. 11	68½	Apr. 11	66	Jan. 12	71	Mar. 16
14,400	119,400	Waldorf System	*	18⅝	Sale	13½	Sale	10⅞	11	10⅞	Apr. 27	13½	Apr. 1	10⅞	Apr. 27	19	Jan. 2
100	200	Walgreen preferred	100	70	80	68⅜	90½	70	99	72	Apr. 22	72	Apr. 22	70	Jan. 5	72	Apr. 22
4,300	13,800	Walworth Co	*	2⅜	Sale	1½	1⅝	1¼	Sale	⅞	Apr. 8	1½	Apr. 4	⅞	Apr. 8	3	Jan. 14
900	3,500	Ward Baking class A	*	7	9½	7	7½	4¾	7	4	Apr. 13	6	Apr. 8	4	Apr. 13	10¼	Jan. 13
5,000	18,500	Class B	*	1⅞	Sale	1⅝	1⅞	1	Sale	1	Apr. 12	1½	Apr. 4	1	Apr. 12	2⅝	Jan. 14
2,700	6,000	7% preferred	100	31¼	41	33¾	37½	21	22	21	Apr. 14	33¼	Apr. 2	21	Apr. 14	40½	Mar. 16
73,000	406,100	Warner Bros Pictures	*	2⅛	Sale	2	Sale	1½	Sale	1¼	Apr. 9	2⅛	Apr. 1	1¼	Apr. 9	4¾	Jan. 13
200	2,730	Preferred	*	5	10½	7	14	5	10	5½	Apr. 9	6¼	Apr. 14	5½	Apr. 9	20	Feb. 1
1,900	5,600	Warner-Quinlan	*	1	1¼	1	Sale	⅝	Sale	⅝	Apr. 30	1¼	Apr. 9	⅝	Apr. 30	1½	Jan. 11
7,000	42,000	Warren Bros	*	4¼	Sale	3¾	Sale	2¾	3	2½	Apr. 12	3¾	Apr. 1	2½	Apr. 12	7	Feb. 19
310	1,170	Convertible preferred	*	13	Sale	7	8	6	10	5	Apr. 8	7¾	Apr. 5	5	Apr. 8	17½	Jan. 14
2,200	10,900	Warren Fdry & Pipe	*	13¼	15	10⅛	11½	8½	11½	8½	Apr. 19	10¼	Apr. 4	8½	Apr. 19	14	Feb. 3
1,500	33,560	Webster Eisenlohr	*	¾	1⅛	1	1⅜	⅝	⅞	¾	Apr. 22	1	Apr. 8	¾	Apr. 22	2	Jan. 18
40	110	Preferred	100	20½	-----	22¼	29¾	22¼	29¾	25	Apr. 8	25	Apr. 8	20½	Jan. 6	28½	Feb. 24
240	500	Wells Fargo & Co	1	½	1	½	1	----	----	½	Apr. 7	½	Apr. 7	½	Jan. 22	½	Jan 22
17,200	38,900	Wesson Oil & Snowdrift	*	14⅛	Sale	10⅞	Sale	10	Sale	9½	Apr. 6	10⅛	Apr. 1	9½	Apr. 6	15½	Jan 14
3,000	8,100	$4 conv preferred	*	48¼	50	47	48	47	49	47	Apr. 11	47¾	Apr. 27	47	Mar. 28	50	Jan 6
150	410	West Penn El Co "A"	*	58½	Sale	60	Sale	40	47	40	Apr. 29	60	Apr. 1	40	Apr. 29	70	Mar. 14
1,840	3,710	7% preferred	100	63¼	67	65	Sale	50	51¼	49¼	Apr. 29	65	Apr. 1	49¼	Apr. 29	76	Jan. 11
530	1,720	Preferred (6)	100	52	55	53½	Sale	40¼	44	41½	Apr. 29	53½	Apr. 1	41½	Apr. 29	70	Jan. 12
970	3,260	West Penn Pow pref 7%	100	98	101	105¼	Sale	98½	Sale	98¼	Apr. 14	105½	Apr. 1	98	Jan. 6	110	Mar. 17
170	1,620	6% preferred	100	88	Sale	98	99½	83	89	92⅜	Apr. 22	98	Apr. 2	83	Jan. 6	101¾	Mar. 28
700	7,200	Western Dairy Prod A	*	12½	Sale	10	Sale	8½	9	8	Apr. 7	10	Apr. 1	8	Apr. 7	16½	Mar. 3
3,400	23,100	Class B v t c	*	3	3¼	2¼	Sale	2⅛	3	2	Apr. 8	2⅜	Apr. 1	2	Apr. 8	4⅜	Mar. 4
113,900	492,850	Western Union Teleg	100	38½	Sale	36	Sale	25	Sale	23⅞	Apr. 30	36¾	Apr. 1	23⅞	Apr. 30	50	Feb. 19
24,700	66,600	Westinghouse Air Brake	*	13¼	13⅞	11¾	Sale	11	Sale	9¼	Apr. 8	12	Apr. 22	9¼	Apr. 8	17¼	Feb. 13
398,200	2,227,400	Westinghouse El & Mfg	50	23¼	Sale	24⅞	Sale	21⅞	Sale	20⅞	Apr. 14	24⅞	Apr. 1	19⅞	Jan. 4	35⅞	Feb. 19
490	2,120	7% 1st preferred	50	63	Sale	66¼	Sale	65	69	61⅛	Apr. 9	69⅞	Apr. 28	61⅛	Apr. 9	72¾	Jan. 20
4,900	10,600	Weston El Instr	*	6¼	8½	6¾	Sale	4⅞	7	2½	Apr. 8	6¾	Apr. 1	2½	Apr. 8	9¼	Feb. 19
700	1,000	Class A	*	20	29½	17½	Sale	13½	17	13¼	Apr. 8	17½	Apr. 1	13¼	Apr. 8	19	Jan. 19
2,800	10,600	Westvaco Chlorine Prod	*	10¼	10¾	9	10¾	5⅝	Sale	5⅛	Apr. 30	9	Apr. 6	5⅛	Apr. 30	12⅝	Mar. 9
400	400	Wheeling Steel Corp	*	5	8⅞	6	9	6	9⅛	6	Apr. 8	6½	Apr. 9	6	Apr. 8	6½	Apr. 9
------	510	Preferred	100	31½	36½	----	27	----	25	----	----	----	----	29⅜	Feb. 26	31½	Jan. 5
10,400	41,260	White Motor	50	2⅝	Sale	10	Sale	7¾	8¼	7¾	Apr. 12	10	Apr. 1	7¾	Apr. 12	12	Mar. 5
3,000	8,600	White Rk M Spr ctfs	----	22	Sale	21	29	17½	18⅝	16⅛	Apr. 11	21	Apr. 2	16⅛	Apr. 11	28½	Mar. 7
2,500	20,900	White Sewing Mach	*	1	Sale	¼	Sale	¼	⅜	¼	Apr. 8	½	Apr. 1	¼	Apr. 8	1	Jan. 2
800	3,400	Preferred	*	1¼	1½	1	Sale	¾	1	¾	Apr. 8	1	Apr. 1	¾	Apr. 8	1⅞	Feb. 3
5,300	44,000	Wilcox Oil & Gas	*	2¾	3⅛	4	Sale	3¼	Sale	3	Apr. 21	4⅝	Apr. 2	3	Apr. 21	5¾	Mar. 8
100	600	Wilcox-Rich Corp class A	*	16⅜	20	19	21½	15	21½	16⅜	Apr. 14	16⅜	Apr. 14	16⅜	Apr. 14	20½	Mar. 17
------	------	Class B	*	----	18	----	19¾	----	20	----	----	----	----	----	----	----	----
63,600	119,900	Willys Overland	5	2⅜	Sale	1¾	Sale	1⅜	Sale	¾	Apr. 18	1¾	Apr. 29	¾	Apr. 18	3	Jan. 13
1,200	3,200	7% preferred	100	16	20	14	Sale	12½	Sale	7	Apr. 13	14	Apr. 1	7	Apr. 13	25	Jan. 26
1,800	14,500	Wilson & Co	----	⅞	1½	1¼	1⅝	1	1⅛	1	Apr. 4	1¼	Apr. 6	¾	Jan. 11	1¾	Mar. 14
1,300	17,900	"A"	*	2	2⅜	3½	Sale	2⅝	2¾	2⅝	Apr. 15	3½	Apr. 1	2⅛	Jan. 12	4¾	Mar. 9
4,500	10,700	Preferred	100	15	20	24¼	Sale	20	22	20½	Apr. 11	24¼	Apr. 1	18	Jan. 7	31	Mar. 10
305,100	1,307,800	Woolworth (F W)	10	40⅝	Sale	41	Sale	34¾	Sale	34¼	Apr. 30	41	Apr. 1	34¼	Apr. 30	45⅝	Mar. 8
24,800	157,800	Worthington P & M	100	17¾	Sale	14¾	Sale	8⅝	Sale	7¾	Apr. 12	14½	Apr. 1	7¾	Apr. 12	23⅜	Feb. 19
600	1,350	7% preferred "A"	100	32	41	22	39	15½	18	18	Apr. 28	23	Apr. 16	18	Apr. 28	41	Jan. 15
700	3,250	6% preferred B	100	25	45	20	24	15	20	14	Apr. 14	20	Apr. 2	14	Apr. 14	30½	Jan. 11
320	840	Wright Aeronautic	*	7⅛	15	4½	7	5	6¼	3⅞	Apr. 8	5	Apr. 2	3⅞	Apr. 8	8½	Jan. 14
28,200	75,500	Wrigley (Wm) Jr	*	50⅛	51½	44¾	Sale	38	38½	34¾	Apr. 21	44¾	Apr. 1	34¾	Apr. 21	57	Jan. 18
1,500	9,788	Yale & Towne	25	8⅛	13	9	Sale	9	14	9	Apr. 1	9	Apr. 1	8¼	Feb. 10	10½	Jan. 18
16,600	71,300	Yel Trk & C'ch class B	10	3⅛	Sale	3	Sale	2	Sale	1⅞	Apr. 8	3	Apr. 1	1⅞	Apr. 8	5	Jan. 14
360	770	7% preferred	100	15¾	24	16	25	15	Sale	15	Apr. 30	20	Apr. 2	15	Apr. 30	24	Jan. 12
2,500	5,900	Young Spring & Wire	*	8	Sale	7⅜	7½	3½	5	4¾	Apr. 26	7⅜	Apr. 2	4¾	Apr. 26	9½	Mar. 8
1,200	11,000	Youngst'n Sh & Tube	----	12⅝	Sale	12½	Sale	9¾	10	8	Apr. 25	12½	Apr. 1	8	Apr. 25	17¼	Feb. 17
------	------	(Blue) certificates	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
1,200	5,400	Zenith Radio Corp	*	¾	Sale	⅞	Sale	⅝	⅞	⅝	Apr. 6	⅞	Apr. 1	⅝	Apr. 6	2	Jan. 22
16,300	147,100	Zonite Products Corp	1	7¼	Sale	8⅛	Sale	6⅝	Sale	6⅝	Apr. 30	8⅛	Apr. 1	6⅝	Apr. 30	9⅞	Mar. 8

* No par value

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
April ..... Shares	4,716,980	11,526,810	April	$78,672,000	$89,512,000
Jan. 1 to Apr. 30	18,328,254	46,903,947	Jan. 1 to Apr. 30	283,015,000	332,264,000

AGGREGATE SALES. In April.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN APRIL. Apr. 1.		Apr. 30.		Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest.	Highest
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS Par	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices	Sale Prices.	Sale Prices.
	300	Abbott Laboratories com...*							29 Jan. 5	30⅛ Feb. 18
1,400	2,600	Acetol Products, Inc. A...*	6	8	5¼	6	4½ Sale	4½ Apr. 30	7 6½ Apr. 13	4½ Apr. 30	6⅞ Jan. 23
	475	Acme Steel common...25								14 Jan. 8	16 Jan. 9
1,900	2,600	Acme Wire Co v t c...25	2	4				2 Apr. 8	3⅝ Apr. 4	2 Apr. 8	3¾ Feb. 3
	125	Adams Millis 7% 1st pf...100								80 Jan. 14	81 Jan. 14
200	400	Aero Supply Mfg class A...*					3½ Apr. 7	4 Apr. 6		3½ Apr. 7	5⅜ Jan. 12
600	1,300	Class B...*	1	2	1	1¾	⅛ Sale	⅛ Apr. 30	1 Apr. 6	⅛ Apr. 30	2½ Feb. 13
	100	Aero Underwriters Corp...*	12½	15	1		1			12½ Feb. 3	12½ Feb. 3
700	8,300	Agfa Ansco Corp com...*	3¼	Sale	2	Sale	1	1½	1¼ Apr. 13	2 Apr. 1	1¼ Apr. 2	3¼ Jan. 2
150	575	Preferred...100							41 Apr. 8	42 Apr. 7	41 Apr. 8	45 Jan. 27
600	3,200	Ainsworth Mfg Corp com...*	5¼	7	6	7½	4¾	6¼	6 Apr. 7	6 Apr. 7	5¾ Jan. 7	6½ Jan. 15
	1,700	Air Investors Inc com v t c...*	¼	⅝	⅛	½	9/16	¼			⅛ Jan. 26	½ Feb. 2
900	1,700	Convertible preference...*	3	5	2⅛	7	2¼	2½	2½ Apr. 13	2⅞ Apr. 5	2½ Apr. 13	4⅛ Jan. 14
100	400	Warrants...*							¼ Apr. 12	¼ Apr. 12	¼ Feb. 8	¼ Feb. 8
	125	Ala Gt Sou RR ordinary...50									23½ Feb. 9	25¼ Feb. 5
50	240	Preference...50					25 Apr. 18	25 Apr. 18			25 Apr. 18	40 Mar. 4
400	2,800	Alexander Industries...*	⅛	¾	⅛	⅜	⅛	⅜	⅛ Apr. 11	⅛ Apr. 11	1-32 Jan. 21	3-16 Feb. 8
200	1,400	All America General Corp.20	8½	9	8	11	8	12	8 Apr. 8	8½ Apr. 5	8 Apr. 8	9 Jan. 8
	700	Alliance Investment com...*									2⅞ Mar. 11	3½ Jan. 30
200	400	Allied Int Inv $3 conv pref...*					5 Apr. 14	6 Apr. 9			5 Apr. 14	7 Jan. 19
8,300	15,500	Allied Mills Inc...*	4½	Sale	3½	Sale	3½	3¾	2⅞ Apr. 14	3½ Apr. 1	2⅞ Apr. 14	4⅝ Jan. 6
	200	Allied Motor Indus com...*									⅞ Jan. 18	⅞ Jan. 18
12,425	82,460	Aluminum Co common...*	51¼	Sale	35¾	Sale	26	Sale	24 Apr. 14	36¼ Apr. 1	24 Apr. 14	61¾ Jan. 16
3,500	10,600	Preferred...100	62½	64	49¾	51	35¼	Sale	35¼ Apr. 30	50 Apr. 5	35¼ Apr. 30	67¾ Jan. 19
400	4,200	Aluminum Ltd...*	15	25					12½ Apr. 8	14¾ Apr. 6	12½ Apr. 8	22 Feb. 19
	285	Series B warrants...*									1½ Feb. 9	3¼ Feb. 17
	57	Series C warrants...*									3 Feb. 9	6 Mar. 4
158	269	Series D warrants...*					1⅛ Apr. 28	3¾ Apr. 9			1⅛ Apr. 28	10 Jan. 19
5,000	10,100	Aluminum Goods Mfg...*	10⅝	11½	10	Sale	9½ Apr. 1	10 Apr. 1			9½ Apr. 1	10½ Jan. 5
200	400	American Arch Co...100	7¼	11½	8	12	5¾	9	7¼ Apr. 14	8 Apr. 4	7¼ Apr. 14	9½ Jan. 13
100	3,900	Amer Austin Car Com...*	⅛	Sale	⅛	3/16	⅛	3/16	⅛ Apr. 16	⅛ Apr. 16	⅛ Feb. 8	5-16 Jan. 19
100	300	Amer Bakeries cl A stock...*					8 Apr. 27	8 Apr. 27			8 Apr. 27	11½ Mar. 8
	100	Amer Beverage Corp...*	2½	5	1½	5	1½	5			2½ Jan. 22	2½ Jan. 22
1,400	4,100	Amer British & Contr Corp.*	¼	½	¼	½	1/16	3/16	⅛ Apr. 30	¼ Apr. 6	⅛ Apr. 30	¾ Jan. 20
600	1,100	Amer Capitol Corp com cl A*							2¼ Apr. 1	2¼ Apr. 7	⅛ Jan. 7	2¼ Apr. 7
1,700	3,200	Common class B...*	¼	½	⅛	1	½	1½	⅝ Apr. 7	1 Apr. 8	¼ Jan. 29	1 Apr. 8
200	400	$3 preferred...*					4 Apr. 8	4 Apr. 8			4 Apr. 8	8½ Mar. 29
100	800	$5.50 prior preferred...*					46 Apr. 2	46 Apr. 2			46 Apr. 2	51½ Feb. 26
50	967	American Cigar Co. com...100					122 Apr. 6	130 Apr. 19			100 Jan. 12	150 Feb. 25
	150	Preferred...100									100 Jan. 12	110 Feb. 16
	2,700	Amer Commercial Alcohol...*									14½ Feb. 8	21½ Mar. 17
600	12,300	American Corp common...*	⅛	Sale					⅛ Apr. 5	⅛ Apr. 5	⅛ Mar. 1	⅜ Jan. 2
	300	Warrants...*									1-16 Jan. 5	1-16 Jan. 5
400	1,600	Amer Cyanamid com cl A...*			4	20	4 Apr. 6	4½ Apr. 6			4 Apr. 6	6 Mar. 9
43,100	128,450	Common class B...20	3	Sale	3⅝	Sale	2⅞	Sale	2¾ Apr. 6	3¾ Apr. 1	2¾ Apr. 6	5⅜ Mar. 5
600	2,500	Amer Dept Stores Corp...*	¼	½	½	⅝	½	⅝	½ Apr. 8	⅝ Apr. 26	¼ Jan. 14	⅝ Mar. 3
100	340	7% 1st pref series A...100	7	25					4¼ Apr. 20	4¼ Apr. 20	4¼ Apr. 20	10 Mar. 21
	100	Amer El Secur partic pref...20									20 Mar. 10	20 Mar. 10
1,000	13,100	American Equities com...*	1¼	1⅞	2¼	2½	2	2¼	2 Apr. 9	2⅜ Apr. 5	1½ Jan. 5	3 Mar. 9
18,100	66,300	Amer Founders Corp...*	¾	Sale	¾	Sale	⅝	¾	⅜ Apr. 12	¾ Apr. 1	⅜ Apr. 12	1⅞ Jan. 12
160	330	American Hardware...25					14 Apr. 26	17 Apr. 21			14 Apr. 26	x22½ Mar. 21
6,100	22,700	Amer Investors com cl B...*	3⅛	Sale	2⅛	Sale	1¾	1⅞	1⅝ Apr. 9	2½ Apr. 1	1⅝ Apr. 9	3½ Jan. 2
700	9,700	Warrants...*	⅝	Sale	⅜	½	¼	½	¼ Apr. 16	⅜ Apr. 2	⅛ Feb. 8	⅝ Jan. 2
975	2,395	Amer Laund Mach com...20	15	17	14¼	15	11¼	12½	11¼ Apr. 19	14⅞ Apr. 2	11¼ Apr. 19	17 Jan. 6
1,000	1,600	Amer Maize Products com...*	10	20	13	Sale			9 Apr. 15	13 Apr. 1	9 Apr. 15	13 Mar. 11
625	2,050	Amer Mfg Co common...100	5½	8	10	15	9	12	10 Apr. 5	10 Apr. 5	5½ Jan. 29	10 Mar. 11
75	675	Preferred...100	45	46	45	60	45	60	45 Apr. 6	45 Apr. 6	42½ Feb. 13	45 Jan. 6
	425	American Meter Co...*	20	32							22 Mar. 17	30 Jan. 7
	300	Amer Phenix Corp...*									o2 Jan. 18	2⅛ Jan. 14
100	1,300	Amer Salamandra Corp...50	1	7					6¼ Apr. 2	6¼ Apr. 2	5 Jan. 11	7 Mar. 16
400	2,100	Amer Thread preferred...5							2½ Apr. 5	2½ Apr. 5	2⅛ Jan. 11	3 Jan. 4
	200	Amer Transformer common *	2	3							1⅝ Jan. 27	3 Mar. 11
		Amer Utilities & Gen Corp—										
1,500	50,700	Class B v t c...*		⅝ Sale	1/16	⅛	1/16	⅛	⅛ Apr. 21	⅛ Apr. 21	1-16 Mar. 21	⅜ Jan. 2
1,300	5,800	American Yvette Co com...*	13-16	Sale	½	⅝	½	⅝	½ Apr. 4	9/16 Apr. 23	½ Mar. 31	1⅛ Feb. 26
	400	Amsterdam Trading Am shs...*									7 Mar. 29	7 Mar. 29
700	2,600	Anchor Post Fence com...*	1	1½	1⅛	Sale	1⅛	1½	1 Apr. 9	1⅛ Apr. 1	1 Feb. 25	1½ Jan. 7
		Anglo-Chile Nitrate Corp—										
3,200	8,100	Ex stock distribution...*	⅝	¼	¼	Sale	⅜	⅝	¼ Apr. 1	¼ Apr. 1	¼ Mor. 14	⅝ Jan. 9
	100	Animal Trap Co of Am com...*									3½ Mar. 5	3½ Mar. 5
900	3,600	Arcturus Radio Tube com...*	2	Sale	2	2½	1⅞	2¼	2 Apr. 2	2 Apr. 2	1⅛ Jan 21	3⅜ Mar. 8
850	5,530	Armstrong Cork com...*	8	10	4	6	4	4½	4 Apr. 26	6½ Apr. 4	4 Apr. 26	9 Jan. 8
1,200	1,600	Art Metal Works com...*							2 Apr. 9	2⅜ Apr. 15	2 Mar. 16	2⅛ Apr. 15
		Associated Elec Industries—										
5,900	22,300	American deposit rects...£1	3¼	3¼	3⅞	Sale	2⅞	3⅜	3 Apr. 30	3⅞ Apr. 1	2⅞ Jan. 6	4 Mar. 3
400	900	Associated Laundries com...*			⅝	Sale			⅜ Apr. 1	⅜ Apr. 1	5-16 Jan. 25	⅝ Jan. 25
200	1,200	Associated Rayon Corp com.*	1	2	¾	2	½	1¼	¾ Apr. 21	¾ Apr. 21	¾ Apr. 21	1½ Feb. 13
300	2,400	Atlantic Coast Fisheries...*	1¼	2½	1	1½	⅝	1⅜	⅞ Apr. 12	1 Apr. 5	⅞ Apr. 12	1½ Mar. 15
	1,200	Atlantic Fruit & Sugar...*									1-16 Jan. 5	1-16 Jan. 5
1,800	2,800	Atlantic Securities com...*	2	3					2 Apr. 2	3 Apr. 20	2 Apr. 2	3⅜ Jan. 15
200	200	$3 pref with warr...*					16¾ Apr. 7	17½ Apr. 6			16¾ Apr. 7	17½ Apr. 6
400	1,300	Atlas Plywood...*	1½	2	1¾	2	1½	2	1½ Apr. 19	1¾ Apr. 6	1½ Apr. 19	2⅝ Feb. 16
18,700	452,800	Atlas Utilities Corp com...*	4½	Sale	5½	Sale	5½	Sale	5⅛ Apr. 7	5¾ Apr. 2	4¼ Jan. 4	7⅜ Mar. 9
4,500	9,500	$3 preferred A...*			35	37	34	Sale	34 Apr. 8	35¾ Apr. 2	33¼ Feb. 19	36 Mar. 26
2,900	20,800	Warrants...*	1½	Sale	1⅜	Sale	1⅜	1½	1⅜ Apr. 21	1¾ Apr. 1	1⅜ Jan. 2	2 Mar. 9
	9,100	Automatic Voting Mach com.*	1¼	1½							½ Feb. 10	1¼ Jan. 7
	6,700	Conv prior participating..*	4½	5⅝							3 Mar. 3	6½ Jan. 28
1,300	1,500	Conv prior partic new...*							2½ Apr. 26	2½ Apr. 4	2⅛ Apr. 26	2½ Mar. 15
	1,300	Aviation Securities Corp...*			8	9	8	9			8¾ Mar. 14	9 Mar. 7
	1,300	Aviation Secur of New Eng..*							2½ Apr. 5	2⅝ Apr. 5	1½ Mar. 10	2⅛ Mar. 21
100	875	Babcock & Wilcox Co...100	40	45					41⅜ Apr. 7	42 Apr. 6	39 Jan. 21	45 Mar. 4
100	100	Bancomit Corp common...*					14		14 Apr. 25	14 Apr. 25	14 Apr. 25	14 Apr. 25
		Baumann (Ludwig) & Co—										
70	110	Conv 7% 1st pref...100					18 Apr. 11	30 Apr. 4			18 Apr. 11	40 Mar. 4
3,300	6,100	Bellanca Aircraft v t c...*	1	1¾	1	Sale	¾	1	1 Apr. 1	1 Apr. 1	1 Jan. 7	1¼ Feb. 25
6,300	15,000	Benef Indus Loan com...*			9½	Sale	9⅛	Sale	8½ Apr. 19	9¾ Apr. 7	8½ Feb. 5	11½ Jan. 14

For footnotes see page 53.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
200	800	Bickford's Inc com *	8¼	10¾					7½ Apr. 7	8¼ Apr. 2	7½ Apr. 7	10 Jan. 8
100	700	$2.50 cum conv pref *	23	24¼					21 Apr. 15	21 Apr. 15	21 Apr. 15	24 Jan. 14
	200	Blauner's common *	7	32							z9 Feb. 15	z9 Feb. 15
1,500	4,700	Bliss (E W) & Co common *	3	4	8 16	5½ 16	2	2	2 Apr. 9	2½ Apr. 7	2 Apr. 9	4⅜ Feb. 3
7,700	49,987	Blue Ridge Corp com *	1¼	Sale	2½ 4	1 2	1	1	1 Apr. 7	1½ Apr. 1	1 Apr. 7	2¼ Mar. 3
14,800	60,387	Opt 6% Conv pref 50	18⅛	Sale	1½ Sale	1 1⅛	20¼ Sale		s19 Apr. 26	24¾ Apr. 1	17½ Jan. 6	27 Mar. 9
1,000	1,700	Blumenthal (S) & Co com *	3	10	24¾ Sale		2¼ 4		2¼ Apr. 29	4½ Apr. 4	2¼ Apr. 29	6 Jan. 11
75	125	Bohack (H C) 7% 1st pref 100	89	99	4⅝ 6				64 Apr. 27	80 Apr. 7	64 Apr. 27	86 Feb. 13
		Boston & Maine RR—										
10	20	Prior preferred 100							33 Apr. 21	33 Apr. 21	33 Apr. 21	59 Jan. 15
25		Preferred stamped							9 Apr. 2	9 Apr. 2	9 Apr. 2	9 Apr. 2
100	1,000	Bourjois Inc *	4¼	5½	3¾ 4¾	3¾ 4			3¾ Apr. 11	3¾ Apr. 11	3¾ Apr. 11	4½ Jan. 7
100	100	Bower Roller Bearing *							5½ Apr. 14	5½ Apr. 14	5½ Apr. 14	5½ Apr. 14
		Bowman-Biltmore Hotels—										
	300	1st preferred 100									2 Jan. 14	2 Jan. 14
700	1,000	Bridgeport Machine com *	¼	¾	½ 1	½ 1½			½ Apr. 4	½ Apr. 4	½ Apr. 4	1⅞ Feb. 13
100	1,500	Brill Corp class A *	1½	3	1½ 2				1¼ Apr. 21	1¼ Apr. 21	1 Jan. 27	1½ Jan. 14
	700	Class B *	¼	¾	¼ ¾	¼ ¾					¼ Jan. 4	⅝ Jan. 13
1,400	1,700	Brillo Mfg Co common *	6½	7⅛		5¾ 7⅞			5¾ Apr. 26	6½ Apr. 5	5¾ Apr. 26	6⅝ Jan. 5
4,900	10,800	Brit-Amer Tob Ord bearer £1				12¼ Sale			12¼ Apr. 30	14⅜ Apr. 2	12¼ Jan. 4	15 Mar. 7
	4,400	Amer dep receipts reg 10s									12⅜ Feb. 10	13¾ Mar. 2
		British Celanese—										
1,500	9,400	American dep receipts 10s	1½	1⅝	1¾ 1½	1 1¼			1½ Apr. 14	1⅜ Apr. 5	1¼ Mar. 24	1¾ Feb. 13
		Brown Fence & Wire Co—										
100	100	Class A conf pref *							7¾ Apr. 4	7¾ Apr. 4	7¾ Apr. 4	7¾ Apr. 4
1,300	2,410	Bulova Watch Co $3.50 con pf *	11	20	6⅛ 7¾	6½ 8⅜			5⅞ Apr. 8	7½ Apr. 26	5⅛ Apr. 8	12 Jan. 25
400	900	Burco Inc com *	¾	2	1⅛ 4½	½ 2			¾ Apr. 26	1 Apr. 9	¾ Feb. 5	1 Feb. 20
	100	6% pref with warrants 50	12	30							18 Jan. 29	18 Jan. 29
	200	Conv preferred			25 Sale				23⅝ Apr. 9	25 Apr. 1	23⅝ Apr. 9	27 Mar. 28
1,300	1,900	Warrants							⅛ Apr. 26	⅛ Apr. 26	⅛ Feb. 11	3-16 Jan. 15
5,600	24,400	Burma Corp. Amer dep rcts	1¼	1⅜	1⅜ Sale	1¼ 1½			1⅛ Apr. 28	1½ Apr. 4	1⅛ Apr. 28	1⅝ Mar. 9
1,400	4,900	Butler Bros 20	2	2¼	1¾ Sale	1⅝ Sale			¾ Apr. 8	1¾ Apr. 1	¾ Apr. 8	2½ Jan. 9
2,000	17,700	Cable Radio Tube com v t c *	⅛	⅞	¾ 1	⅜ ⅝			⅛ Apr. 12	⅝ Apr. 9	⅛ Jan. 21	1¼ Mar. 9
	300	Camden Fire Ins Assn 5									13⅛ Mar. 3	13⅜ Mar. 8
100	200	Campe (The) Corp com *							2⅛ Apr. 19	2½ Apr. 19	2⅛ Jan. 26	2½ Apr. 17
300	700	Carman & Co conv A stk *	11	13					6 Apr. 4	8 Apr. 4	6 Apr. 4	13 Feb. 13
1,600	4,900	Carnation Co common *	17	17½					15½ Apr. 26	16½ Apr. 4	15½ Apr. 26	18 Jan. 15
	800	Carrier Corp common *	10	14							6 Mar. 26	10 Jan. 12
		Celanese Corp of Amer—										
100	3,000	7% 1st partic pref 100		40	12½ 19	10 16			12 Apr. 27	12 Apr. 27	12 Apr. 27	24¾ Jan. 13
	3,600	New 7% prior preferred 100	25	40	32		39¾				22 Jan. 13	42 Jan. 18
200	1,200	Celluloid Corp common *	2	4	2 2½	2			2 Apr. 5	2 Apr. 5	2 Apr. 5	3 Mar. 7
200	650	1st preferred *			17 25	18 25	20	Apr. 20	20 Apr. 20	20 Apr. 20	20 Jan. 26	25 Jan. 16
3,100	5,400	Centrifugal Pipe Corp *	3	4	3¼ 3½	2½ 2¾	2¾	Apr. 7			2¾ Apr. 7	4⅞ Feb. 1
	1,200	Chain Stores Develop com *	⅛	3-16							⅛ Feb. 3	3-16 Jan. 19
1,300	4,700	Chain Store Stocks Inc *	5¾	6¼	5⅜ Sale	4½ 4¾			4½ Apr. 20	5⅜ Apr. 1	4½ Apr. 20	6¼ Jan. 19
1,000	1,500	Charis Corp common *	13	15	11 13½	8 Sale			8 Apr. 30	11 Apr. 4	8 Apr. 30	12½ Jan. 28
25	25	Cherry Burrell Corp com *							8 Apr. 5	8 Apr. 5	8 Apr. 5	8 Apr. 5
	60	Chic Burl & Quincy RR 100									96½ Jan. 19	99¾ Jan. 4
	100	Chicago Rivet & Mach Co *									3 Mar. 9	3 Mar. 9
250	790	Childs Co preferred 100	10	48					7 Apr. 27	10 Apr. 8	7 Apr. 27	30 Jan. 30
539,500	4,782,265	Cities Service common *	5⅝	Sale	5½ Sale	4 Sale			3½ Apr. 8	5⅜ Apr. 1	3½ Apr. 8	6⅞ Feb. 19
12,300	29,900	Preferred *	45⅜	Sale	49⅝ Sale	35½ Sale			34½ Apr. 27	49⅝ Apr. 1	34½ Apr. 27	53⅝ Mar. 9
700	1,000	Preferred B *							2½ Apr. 23	4½ Apr. 4	2½ Apr. 23	4½ Feb. 10
710	1,060	Preferred BB *			44¼ Sale				25 Apr. 29	44¾ Apr. 1	25 Apr. 29	45 Mar. 2
500	500	Claude Neon El Prod com *							7 Apr. 6	8 Apr. 5	7 Apr. 6	8 Apr. 5
6,400	17,200	Claude Neon Lights com 1	1⅛	1¼	1¼ Sale	¾ ⅞			¾ Apr. 12	1¼ Apr. 1	¾ Apr. 12	1¾ Jan. 9
500	2,500	Cleveland Tractor com *	2¾	4	2¾ 4	2⅛ 3			2¼ Apr. 29	3 Apr. 2	2¼ Apr. 29	3½ Jan. 19
300	800	Club Aluminum Utensil *							½ Apr. 4	½ Apr. 4	⅜ Jan. 4	¾ Feb. 1
3,200	10,200	Colombia Syndicate 1	1-16	⅛	1-16 Sale	1-16 Sale			1-16 Apr. 1	1-16 Apr. 1	1-16 Jan. 7	⅛ Feb. 17
	400	Colt's Patent Fire Arms Mfg 25	8	10							13¼ Feb. 1	14¾ Feb. 7
	1,500	Columbia Pictures Corp com *	3	4	6¼ 8¾						5 Jan. 23	7¼ Mar. 14
2,700	11,100	Common vot trust ctfs *	3½	Sale					5½ Apr. 1	7⅜ Apr. 18	3 Jan. 5	7⅜ Feb. 18
	100	Columbus Auto Pts conv pf *									4½ Jan. 27	4½ Jan. 27
	400	Consolidated Aircraft com *	½	2⅛	1 2	1 2					1⅜ Feb. 5	2⅜ Jan. 14
		Consol Automatic										
800	13,700	Merchandising v t c *	1-16	Sale	1-16 Sale				1-32 Apr. 2	⅛ Apr. 11	1-32 Feb. 9	⅛ Feb. 19
	200	$3.50 preferred *									⅛ Jan. 7	⅛ Jan. 7
1,100	4,400	Cons Retail Stores Inc com *	1	1½	1 1¼	½ ⅞			½ Apr. 29	1 Apr. 5	½ Feb. 23	2 Mar. 15
400	500	Consol Theatres Ltd v t c *	¼	2	½ Sale	⅛ 1			⅛ Apr. 28	½ Apr. 1	⅛ Apr. 28	½ Apr. 1
	1,500	Continental Chic Corp com *	1½	2½							1⅛ Feb. 8	2¼ Feb. 16
250	450	Convertible preference *		19					12 Apr. 25	13½ Apr. 2	12 Apr. 25	19¼ Feb. 19
	200	Continental Secur common *	1¼	Sale							1¼ Jan. 2	1¼ Jan. 2
		Continental Shares Inc—										
	2,028	Preferred series B 100									1⅛ Mar. 31	2⅝ Jan. 14
1,875	7,600	Convertible pref 100			1 Sale				⅞ Apr. 7	1 Apr. 1	⅞ Apr. 7	3¼ Jan. 14
500	1,900	Coon (W R) Co common *				4⅞ Sale			4⅛ Apr. 1	4⅞ Apr. 14	4⅛ Jan. 11	5 Jan. 19
	100	7% pref with warrants 100									49⅞ Mar. 14	49⅞ Mar. 14
300	1,500	Cooper Bessemer Corp com *	3	4⅞	2 3	2 2⅞			1⅞ Apr. 7	2 Apr. 5	1⅞ Apr. 7	3⅜ Jan. 15
1,000	4,100	$3 pref A with warr *	9⅜	Sale	5¼ 10	3½ 4			4 Apr. 14	5¼ Apr. 5	4 Apr. 14	9⅜ Jan. 2
300	2,000	Copeland Products Inc *							8⅜ Apr. 11	8⅞ Apr. 8	8⅜ Apr. 11	14 Mar. 12
41,300	212,500	Cord Corp 5	7	Sale	3¼ Sale	2¾ 2⅞			2⅝ Apr. 14	3¼ Apr. 1	2⅝ Apr. 14	8⅛ Jan. 9
	3,700	Corporation Sec of Chic *									½ Feb. 8	1¾ Jan. 14
2,100	9,500	Corroon & Reynolds com *	1	2	1⅝ Sale	1½ 1⅞			1⅛ Apr. 19	1⅞ Apr. 9	1⅛ Apr. 19	2½ Mar. 8
800	5,600	$6 Conv pref A *	8	Sale	14⅛ 15	11 15			12 Apr. 8	14⅛ Apr. 4	7⅛ Jan. 5	18 Mar. 5
		Courtaulds Ltd £1										
100	300	Am dep rcts for ord stk reg							5¾ Apr. 12	5¾ Apr. 12	5½ Feb. 26	5⅞ Jan. 27
	50	Crane Co common 25									7 Mar. 28	7 Mar. 28
	75	Preferred 100									50 Feb. 17	53 Jan. 28
3,800	9,000	Crocker Wheeler Elec Mfg *	3⅞	4¾	3 3¾	2 2¼	2	Apr. 21	3 Apr. 4		2 Apr. 21	5⅛ Jan. 6
		Crosse & Blackwell Inc—										
	200	$3.50 pref without warr *									14½ Mar. 22	14½ Mar. 22
100	100	Crowley Milner & Co com *							5 Apr. 2	5 Apr. 2	5 Apr. 2	5 Apr. 2
700	3,100	Crown Cork Internat cl A *	1¼	Sale	1¾ 2	1¾ 2			1¾ Apr. 4	1⅞ Apr. 4	1¼ Jan. 2	2 Feb. 19
		Crown Zellerbach Corp										
25	1,950	$6 conv pref A *							12¾ Apr. 13	12¾ Apr. 13	12¾ Apr. 13	13¼ Mar. 16
600	1,300	Cuban Cane Products warr							1-32 Apr. 6	1-32 Apr. 6	1-32 Jan. 11	1-32 Jan. 11
100	200	Cuban Tobacco com v t c *				1 2½			1 Apr. 5	1 Apr. 5	1 Mar. 1	1 Mar. 1
1,300	2,700	Cuneo Press com 10	15	18	18 20	14 18			15½ Apr. 8	18 Apr. 4	15 Jan. 27	19¾ Mar. 9
100	200	6½% pref with warr 100							65 Apr. 22	65 Apr. 22	65 Mar. 29	65 Mar. 29
	900	Curtis Mfg Co (Del) A stock *									10 Mar. 11	13 Mar. 11
	100	Curtis Mfg Co (Mo) 5									4 Apr. 29	4 Apr. 29
	500	Curtiss Wright Airports v t c *			¼ 1¼	½ 1					½ Mar. 29	½ Mar. 29
1,100	5,400	Curtiss Wright warrants	1-16	⅛	1-16 Sale	1-16			1-16 Apr. 1	3-32 Apr. 18	1-16 Jan. 4	3-32 Jan. 11
400	2,100	Davenport Hosiery *	13	14	12⅛ Sale	10 12¼			10½ Apr. 6	12⅛ Apr. 1	10⅜ Apr. 6	14 Jan. 8
	39,700	Dayton Airplane Engine *		Sale	⅛ 3-16						1-16 Jan. 6	¼ Jan. 11
9,800	90,300	Deere & Co com 100	9½	Sale	6¼ Sale	6 Sale			4¾ Apr. 9	8 Apr. 15	4¾ Apr. 9	14⅛ Jan. 15
22,400	96,900	De Forest Radio v t c *	1⅛	Sale	¾ Sale	½ Sale			½ Apr. 6	¾ Apr. 1	½ Apr. 6	1⅜ Jan. 8
		De Haviland Aircraft Co Ltd										
	100	Am dep rcts ord reg shs £1									1½ Mar. 18	1½ Mar. 18
3,500	37,600	Detroit Aircraft Corp *		¼ Sale	¼ 5-16	3-16 ¼			3-16 Apr. 9	¼ Apr. 2	⅛ Jan. 5	½ Feb. 2
100	100	Diamond Shoe Corp com *							7½ Apr. 29	7½ Apr. 29	7½ Apr. 29	7½ Apr. 29
100	100	Dictograph Prod Co Inc *			1 Sale				1 Apr. 1	1 Arp. 1	1 Apr. 1	1 Apr. 1
20	60	Dixon (Jos) Crucible Co 100							36½ Apr. 17	36½ Apr. 18	36½ Apr. 18	66 Jan. 11
300	900	Doehler Die-Casting *	2½	3	2¼ 2⅞	1⅜ 1¾			2 Apr. 6	2⅜ Apr. 5	2 Apr. 6	3¼ Feb. 5
800	2,300	Dow Chemical Co com *				26½ Sale			25 Apr. 8	28 Apr. 4	25 Apr. 8	35¾ Mar. 3
250	950	Draper Corp *							21½ Apr. 26	22 Apr. 14	18⅝ Feb. 9	22½ Mar. 22
1,000	2,300	Driver Harris Co common 10	6	8	5¾ Sale	3½ 8			5 Apr. 29	5¾ Apr. 1	5 Apr. 29	9 Mar. 3
	30	7% preferred 100									66 Feb. 16	66 Feb. 16
1,800	9,900	Dubilier Condenser Corp *	1	1¾	½ Sale	¼ ⅜			5-16 Apr. 18	½ Apr. 1	5-16 Apr. 18	1½ Jan. 18
2,900	178,100	Durant Motors Inc *	¾	Sale	¼ Sale	⅛ ⅜			⅛ Apr. 4	¼ Apr. 1	⅛ Apr. 4	⅞ Jan. 12
200	200	Durham Hosiery Mills B com *							1 Apr. 28	1⅛ Apr. 27	1 Apr. 28	1⅛ Apr. 27
100	2,700	Duval Texas Sulphur *	⅛	Sale	⅜ ⅝	⅜ ½			⅜ Apr. 9	⅜ Apr. 9	⅜ Mar. 26	⅞ Jan. 11
200	800	Eastern Util Invest class A *	⅝	1	½ ⅞				½ Apr. 4	½ Apr. 4	½ Apr. 4	1¼ Jan. 5
100	600	Edison Bros Stores com *							3¼ Apr. 28	3¼ Apr. 28	3 Jan. 26	4 Feb. 18
		Educational Pictures Inc 8%										
	150	pref with com pur warr 100									8 Feb. 15	12 Jan. 14
4,800	22,700	Eisler Electric com *	1	1¼	1¾ Sale	1⅜ Sale	1	Apr. 12	1¾ Apr. 1		1 Jan. 6	2½ Jan. 9
6,300	14,850	Elec Pow Associates com *	6½	8	6 Sale	4½ 5½	3¾	Apr. 11	6 Apr. 1		3¾ Apr. 11	8¾ Jan. 14
13,600	183,500	Class A *	6¼	7¼	6 Sale	4½ 4⅞	3¼	Apr. 12	6 Apr. 1		3¼ Apr. 12	8¾ Feb. 13
3,900	8,000	Elec Shareholdings com *	3½	4	3½ Sale	1¾ Sale	1½	Apr. 8	3½ Apr. 1		1½ Apr. 8	4¾ Mar. 9
1,200	3,100	$6 cum pref with warrants *	38	42	45 Sale	33 36	36	Apr. 23	45 Apr. 1		36 Apr. 23	49⅞ Mar. 12
	250	Elgin National Watch Co 25									10¼ Jan. 12	11¼ Jan. 18

For footnotes see page 53

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN APRIL. Apr. 1.		Apr. 30.		Lowest		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
Shares.	Shares.	INDUS. & MISC. (Cons.) Par	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
		Emerson's Bromo-Seltzer—												
------	300	Class A non-vot com------*	17¾	30	----	----	----		----		----		29½	Mar. 31	30	Feb. 4
------	100	Class B common------*	----	----	----	----	----		----		----		29½	Mar. 31	29½	Mar. 31
------	700	Empire Corporation com----*	½	½	1-16	7-16	1-16	¾	----		----		⅛	Feb. 15	⅜	Feb. 15
500	1,700	Employers Re-insurance---10	17½	18½	18¼	21	----	18	18⅛	Apr. 18	18¼	Apr. 6	16⅜	Jan. 8	20	Jan. 27
------	100	Ex-Cell-O Aircraft & Tool..*	2⅝	3⅛	----	----	----		----		----		3⅛	Feb. 24	3⅛	Feb. 24
200	1,700	Fageol Motors Co com----10	⅛	⅜	⅛	¼	----	⅛	1-16	Apr. 6	1-16	Apr. 6	1-16	Feb. 20	5-16	Jan. 13
400	1,000	Fairchild Aviation class A..*	¾	1	1	2	¼	1	¾	Apr. 7	1	Apr. 7	¾	Apr. 7	1½	Mar. 7
200	200	Fairey Aviation Amer shs.10s	----	----	1½	Sale	11½	Sale	11½	Apr. 18	15⅝	Apr. 2	11½	Apr. 18	16½	Feb. 15
950	2,830	Fajardo Sugar----------100	16	17½	1⅛	1⅞	1	2	1	Apr. 9	1	Apr. 9	1	Apr. 9	2	Mar. 12
300	900	Fansteel Products Inc------*	1½	2¾	3¼	6⅜	3¼	4½	2	Apr. 19	3¾	Apr. 18	2	Apr. 19	4	Feb. 5
600	800	Fedders Mfg Co class A------*	3¾	5	----	----	----		⅝	Apr. 8	⅝	Apr. 8	⅝	Feb. 24	3	Jan. 2
900	2,300	Federated Capital Corp------*	3	Sale	----	----	----		9⅞	Apr. 16	9⅞	Apr. 16	9⅞	Apr. 16	14½	Jan. 2
200	1,400	6% cum preferred-------25	14½	Sale	5½	Sale	4¼	5¼	5¼	Apr. 11	5½	Apr. 1	5¼	Jan. 26	6	Jan. 13
1,800	5,700	Federated Metals Corp------*	6¾	6	6½	7¾	5⅝	6⅛	6⅛	Apr. 18	6⅝	Apr. 4	6⅛	Apr. 18	7⅛	Feb. 15
2,900	5,100	Flat Amer dep rcts----------	6	7¾	----	----	5½	Sale	4¾	Apr. 27	6½	Apr. 6	4¾	Apr. 27	8½	Feb. 25
1,100	1,500	Fire Assn of Philadelphia..10	----	----	----	----	----		----		----		¼	Jan. 11	½	Mar. 12
------	500	Fishman (I) & Son class A...*	----	----	----	----	----		----		----		2	Apr. 14	4	Mar. 23
2,600	3,600	Flintkote Co class A.------*	2¾	3½	----	----	----		2	Apr. 14	3⅝	Apr. 4	¾	Apr. 8	1⅝	Apr. 1
500	800	Foltis-Fischer Inc com------*	¾	2	1⅝	Sale	¾	1	¾	Apr. 8	1⅝	Apr. 1	7⅝	Apr. 30	15	Mar. 3
18,900	65,450	Ford Motor of Canada cl A..*	9	9½	11⅞	Sale	7½	Sale	7⅝	Apr. 30	11⅞	Apr. 1	13	Apr. 19	25	Mar. 3
325	1,400	Class B----------*	----	----	19	Sale	----		13	Apr. 19	19	Apr. 1				
46,200	155,200	Ford Motor Co, Ltd, Amer dep rcts..Ord reg £1	4¾	Sale	4	Sale	3¾	3⅞	3⅝	Apr. 8	4¼	Apr. 15	3⅝	Apr. 8	6½	Jan. 11
400	1,000	Ford of France Am dep rcts..	----	----	----	----	----		3¾	Apr. 8	4	Apr. 4	3¾	Apr. 8	6¾	Mar. 1
------	900	Foremost Dairy Prod com...*	⅛	⅜	⅛	3-16	⅛	3-16	----		----		⅛	Jan. 26	⅜	Jan. 6
------	300	Conv preference---------*	¼	⅝	¼	⅞	¼	⅞	----		----		¼	Jan. 6	¼	Jan. 6
1,000	3,100	Foremost Fabrics Corp.----*	⅛	¼	3-16	Sale	----		⅛	Apr. 5	¼	Apr. 1	⅛	Jan. 8	¼	Jan. 20
8,200	26,800	Foundation Co foreign shs class A----------*	2	2¾	3¼	Sale	3¼	4	3¼	Apr. 1	4	Apr. 7	2	Feb. 17	4	Apr. 7
5,800	26,100	Fox Theatres class A com---*	¼	⅝	½	Sale	7-16	½	¾	Apr. 15	⅝	Apr. 1	⅜	Apr. 15	1¼	Jan. 11
100	500	Franklin (H H) Mfg com----*	1	Sale	1⅛	2	1⅛	1½	1⅛	Apr. 2	1⅛	Apr. 2	1	Jan. 2	2	Jan. 26
------	150	7% preferred----------100	----	----	----	----	----		----		----		6	Mar. 24	7¼	Mar. 9
------	80	French Line Amer shares-----	----	----	----	----	----		----		----		1½	Mar. 2	1½	Mar. 2
500	1,300	Garlock Packing Co com----*	7	9¾	6¾	8⅛	6½	8⅞	6⅜	Apr. 13	7	Apr. 4	6¾	Apr. 13	8⅛	Jan. 20
11,400	22,465	General Alloys Co----------*	1	1¼	2½	Sale	2⅛	Sale	2¼	Apr. 1	3	Apr. 9	½	Jan. 5	3	Apr. 9
16,100	35,800	General Aviation Corp com *	3⅜	Sale	3¼	Sale	2⅝	2¾	s3	Apr. 15	3½	Apr. 4	3	Jan. 5	3¾	Jan. 13
------	100	General Capital Corp com.*	----	----	----	----	----		----		----		x15½	Jan. 25	x15½	Jan. 25
9,600	22,800	General Elec Co of Great Brit American dep receipts...£1	6¾	7	7¼	Sale	6½	6½	6½	Apr. 8	7¼	Apr. 1	6½	Apr. 8	8¼	Mar. 9
600	3,900	General Empire Corp------*	16	Sale	7¾	8¼	7	8¾	7	Apr. 28	7¾	Apr. 4	7	Apr. 28	16	Jan. 2
------	300	Gen Fireproofing com-----*	7½	11	2½	6¾	----		----		----		6¾	Feb. 23	7½	Jan. 20
100	1,100	General Leather Co com----*	----	----	3-16	¼	⅛	3-16	¼	Apr. 25	¼	Apr. 25	¼	Mar. 14	½	Mar. 14
4,300	55,700	Gen Theatres Equip Inc $3 cum conv pref.------*	9–16	⅝	n½	Sale	⅝	⅛	¼	Apr. 9	n½	Apr. 1	¼	Mar. 28	1⅜	Jan. 14
------	400	Gerrard (S A) Co com-------*	1⅞	3	½	1½	1	2	----		----		⅛	Mar. 16	2	Jan. 23
------	200	Gilbert (A C) Co com-------*	2	12	1	12	----	3	----		----		6½	Jan. 13	6⅝	Jan. 13
------	400	Preferred----------*	----	----	----	----	----		----		----		23¼	Feb. 1	24	Jan. 18
4,700	30,373	Glen Alden Coal Co---------*	19½	22½	8	Sale	8½	Sale	8	Apr. 1	9½	Apr. 15	8	Apr. 1	22½	Jan. 19
4,800	11,300	Globe Underwriters Exch..*	----	26½	4¼	Sale	----		3½	Apr. 26	4¼	Apr. 1	3½	Apr. 26	4¾	Jan. 4
------	100	Godchaux Sugars class B...*	----	----	----	----	----		----		----		1	Mar. 30	1	Mar. 30
35,700	195,045	Goldman-Sachs Trading ...*	3½	Sale	2¼	Sale	1⅝	Sale	1⅝	Apr. 21	2¾	Apr. 1	1⅝	Apr. 21	3½	Jan. 2
4,900	23,700	Gold Seal Electric Co ------*	¼	Sale	⅛	Sale	5-16	Sale	⅛	Apr. 1	5-16	Apr. 30	⅛	Mar. 18	5-16	Jan. 16
200	200	Gorham Inc— Common class A----------*	----	----	----	----	----		1⅜	Apr. 8	1⅜	Apr. 8	1⅜	Apr. 8	1⅜	Apr. 8
250	1,600	$3 cum pref with warr----*	8¾	Sale	8	Sale	7	8	7	Apr. 9	8	Apr. 1	7	Apr. 9	9	Jan. 19
1,200	2,100	Gorham Mfg Co com v t c..*	11	12	----	----	11	11½	11¼	Apr. 30	11¾	Apr. 18	11	Feb. 24	12¾	Mar. 11
11,800	25,100	Gotham Knitbac Mach------*	----	¾	Sale	----	----		1	Apr. 2	1⅜	Apr. 27	¾	Jan. 2	1⅜	Apr. 27
200	800	Grand Rapids Varnish-----*	3¾	6	2¼	3¾	2	2¼	2¾	Apr. 27	2¾	Apr. 27	2¾	Apr. 27	6	Jan. 14
3,100	5,550	Graymur Corp----------*	14½	16	14¾	18	12	14⅞	11¾	Apr. 13	14¾	Apr. 4	11¾	Apr. 13	17	Mar. 9
1,350	1,650	Gray Tel Pay Station com...*	40	52	----	----	28	Sale	23	Apr. 25	28	Apr. 30	23	Apr. 25	42½	Jan. 25
600	2,110	Gt Atl & Pac Tea 1st pref.100	116	Sale	----	----	----		116	Apr. 4	117⅝	Apr. 21	115	Feb. 9	118	Feb. 11
720	2,740	Non-voting common stock *	138	146	131½	Sale	125	Sale	125	Apr. 30	138	Apr. 7	125	Apr. 30	150	Jan. 14
100	100	Gt Lakes Dr & Dock com---*	----	----	----	----	----		7¾	Apr. 11	7¾	Apr. 11	7⅞	Apr. 11	7¾	Apr. 11
------	900	Great Northern Paper Co..25	10	20	18	22	----		----		----		17	Jan. 6	23	Mar. 4
------	200	Greif (L) & Bros Inc com...*	9	----	----	----	----		----		----		9	Mar. 11	9¼	Jan. 20
25	400	7% preferred----------100	95¼	98	----	----	----		96	Apr. 19	96	Apr. 19	95	Jan. 13	97¼	Jan. 13
------	225	Greif Bros Cooperage class A.	----	----	----	----	----		----		----		12⅛	Feb. 23	12½	Jan. 12
	50	Grier (S M) Stores Inc— $7 pref with warrants----*	----	----	----	----	----		----		----		5	Jan. 7	5	Jan. 7
1,000	3,300	Grocery Stores Prod v t c..*	1⅛	Sale	1	1½	⅝	1	⅞	Apr. 25	1⅛	Apr. 7	⅞	Apr. 25	1½	Jan. 26
------	100	Ground Gripper Shoe com--*	¼	½	⅛	1	----		----		----		⅛	Jan. 13	¼	Jan. 13
------	200	$3 preferred----------*	----	----	¼	10	----		----		----		¼	Feb. 3	¼	Feb. 3
600	14,900	Hachmeister-Lind Co--------*	8	11½	----	----	----		5	Apr. 15	10	Apr. 6	5	Apr. 15	14⅜	Jan. 22
600	1,100	Hall (C M) Lamp Co---------*	----	----	----	----	----		2½	Apr. 26	2½	Apr. 26	2½	Apr. 26	4	Mar. 1
------	100	Hammond Clock com----------*	----	----	----	----	----		----		----		13	Jan. 14	13	Jan. 14
200	300	Handley-Page Ltd— Am dep rcts partic pref.----	----	----	----	----	----		1⅛	Apr. 8	1½	Apr. 6	1⅛	Apr. 8	1½	Apr. 6
800	5,100	Happiness Candy St cl A...*	5-16	⅜	⅜	Sale	¼	½	⅜	Apr. 1	½	Apr. 4	⅜	Apr. 1	½	Jan. 11
	135	Harnischfeger Corp com----*	----	----	----	----	----		----		----		4	Jan. 5	4	Jan. 5
200	6,450	Hazeltine Corp----------*	5½	12	5½	8	5	5½	5½	Apr. 21	6¼	Apr. 12	5	Feb. 10	7⅛	Jan. 26
1,300	1,400	Helena Rubinstein common..*	----	----	½	¾	¼	½	¼	Apr. 26	½	Apr. 11	¼	Apr. 26	¾	Feb. 29
800	1,900	Heyden Chemical Co-------*	6	8	7⅜	Sale	----		5¾	Apr. 8	7⅜	Apr. 1	5¾	Apr. 8	8½	Feb. 24
300	700	Hires (Chas E) class A com..*	19¼	30¼	20	25½	18½	23	20	Apr. 8	20½	Apr. 2	20	Apr. 8	21	Jan. 7
200	200	Holophane Co Inc com-------*	----	----	----	----	----		2¾	Apr. 22	3¼	Apr. 5	2⅜	Apr. 22	3¼	Apr. 5
- - -	600	Horn (A C) Co com----------*	1½	1⅝	¼	1	¼	1	----		----		1¼	Jan. 20	1¼	Jan. 20
200	300	7% 1st preferred----------50	4½	40	----	----	----		----		----		3¾	Feb. 20	4	Feb. 13
4,800	10,950	Horn & Hardart com---------*	26	27¾	24½	26¾	21	22	20	Apr. 9	24	Apr. 7	20	Apr. 9	29	Jan. 13
25	75	7% preferred----------100	----	----	----	----	----		95	Apr. 8	95	Apr. 8	95	Mar. 16	95	Mar. 16
		Houdaille Hershey Corp—														
------	200	Conv preferred class A----*	----	----	----	----	----		----		----		8	Mar. 29	9	Mar. 30
------	5,100	Huyler's Co of Del com-----*	1	3	1¾	3	1	2½	----		----		1⅛	Jan. 14	2	Mar. 29
------	600	7% preferred----------100	36	50	----	----	----		----		----		33	Feb. 10	33⅜	Feb. 11
5,900	24,500	Hydro-Elec Secur com-------*	6½	Sale	6¾	7½	4⅞	Sale	4⅝	Apr. 8	6⅝	Apr. 5	4⅝	Apr. 8	11⅜	Mar. 3
2,900	11,300	Hygrade Food Prod com----*	3½	Sale	2⅜	2⅞	2⅝	2¾	2⅝	Apr. 11	3⅜	Apr. 21	2⅝	Mar. 17	4	Jan. 11
1,700	2,250	Hygrade Sylvania Corp------	----	----	17⅛	21¾	12	13¾	10½	Apr. 12	12⅛	Apr. 19	10½	Apr. 12	21	Feb. 13
------	100	Illuminating Shares A stock *	----	----	----	----	----		----		----		44	Jan. 7	44	Jan. 7
		Imperial Chem Industries—														
100	200	Am dep rcts ord reg.----£1	----	----	----	----	----		2¼	Apr. 29	2¼	Apr. 29	2¼	Apr. 29	2⅞	Mar.
300	400	Imperial Tobacco Co of Can.5	----	----	----	----	----		6¼	Apr. 28	6¼	Apr. 28	6¼	Apr. 28	6¾	Mar.
800	2,000	Imp Tob of Gt Brit & Irel..£1	----	----	----	----	----		14½	Apr. 14	14⅜	Apr. 7	12½	Jan. 7	14⅜	Apr. 7
200	2,100	Industrial Finance v t c...10	----	----	1¼	2¼	1⅛	2¼	1⅛	Apr. 16	1¼	Apr. 7	1⅛	Mar. 31	2⅛	Mar. 2
350	1,225	7% cum preferred------100	----	----	17¾	Sale	----		16	Apr. 11	17¾	Apr. 1	16	Apr. 11	19¾	Feb. 4
14,800	48,928	Insull Utility Investment...*	6	Sale	¾	Sale	----		¼	Apr. 6	¾	Apr. 1	¼	Apr. 6	¾	Jan. 2
600	3,600	$6 2d pref with warrants.*	9	20	----	----	----		⅝	Apr. 9	1	Apr. 5	⅝	Apr. 9	15	Jan. 15
5,800	12,900	Insur Co of North Amer...10	28¼	30	35⅛	Sale	27	Sale	27	Apr. 30	35⅛	Apr. 1	27	Apr. 30	40	Mar. 8
4,800	24,300	Insurance Securities Co...10	1½	2	1⅛	Sale	¾	Sale	¾	Apr. 30	1⅛	Apr. 1	¾	Apr. 30	2½	Jan. 19
------	50	Interlake Steamship-------*	----	----	----	----	----		----		----		27	Jan. 15	27	Jan. 15
------	1,100	Internat Cigar Machinery..*	30	35	----	----	----		----		----		25	Jan. 13	30	Jan. 14
100	200	Internat Holding & Invest..*	----	----	----	----	----		1	Apr. 11	1	Apr. 11	¾	Jan. 29	1	Apr. 11
200	1,400	Internat Products com------*	1	1¾	⅞	2	½	2	¾	Apr. 6	⅞	Apr. 6	⅝	Jan. 7	1½	Feb. 23
	100	Internat Proprietaries A----*	----	----	----	----	----		----		----		16¼	Jan. 7	16¼	Jan. 7
100	600	Internat Safety Razor cl B..*	4	6	3	5	2¼	4	2¼	Apr. 18	2¼	Apr. 18	2¼	Apr. 18	5¼	Feb. 2
2,900	11,600	Interstate Equities com----*	7-16	Sale	⅝	Sale	⅜	½	5-16	Apr. 13	⅝	Apr. 1	5-16	Apr. 13	1½	Feb. 15
3,500	11,300	Conv preferred----------*	10¼	11	10⅛	Sale	10	10¼	10	Apr. 2	10¼	Apr. 1	10	Jan. 5	11¾	Mar. 2
400	600	Interstate Hosiery Mills----*	6	12	7	8	6	8	6	Apr. 4	7	Apr. 7	6	Jan. 5	7	Apr. 7
2,300	5,600	Irving Air Chute com-------*	3⅜	4	3⅜	Sale	2¼	3	2¼	Apr. 13	3⅜	Apr. 1	2¼	Apr. 13	4⅜	Feb. 16
------	300	Warrants----------*	----	----	----	----	----		----		----		½	Mar. 15	⅝	Feb. 3
------	9,400	Johnson Motor Co com-------*	1½	1¾	¾	1½	¼	¾	----		----		1	Mar. 17	1½	Jan. 12
		Jonas&Naumburg Corp—														
300	600	$3 Convertible pref-------*	1	2	2½	5	2½	3	2¾	Apr. 8	3	Apr. 4	2	Jan. 5	3	Apr. 4
------	10	Jones & Laughlin com-----100	----	----	----	----	----		----		----		85	Feb. 15	85	Feb. 15
700	1,000	Klein (D Emil) Co common..*	11	15	----	----	11	14	10½	Apr. 13	12¾	Apr. 4	10½	Apr. 13	15	Jan. 15
900	1,500	Kleinert (J B) Rubber com..*	3½	4	4	4¼	3¼	4	3½	Apr. 14	4	Apr. 7	3½	Apr. 14	4½	Feb. 13
------	1,300	Knott Corp common--------*	4	7¼	----	----	----		----		----		4	Jan. 4	5¼	Jan. 9
------	200	Kobacker Stores com--------*	4	7	2	7	2	7	----		----		4	Jan. 20	4	Jan. 20
		Kolster Brandes Ltd—														
7,900	15,400	American shares---------£1	¾	1½	1½	Sale	1¼	1⅜	1¼	Apr. 14	1½	Apr. 1	1	Feb. 10	1⅜	Mar. 30
200	310	Kress (S H) & Co spec pf..10	----	----	----	----	----		10	Apr. 6	10	Apr. 6	10	Jan. 19	10	Jan. 19
	400	Kruskal & Kruskal com-----*	----	----	----	----	----		----		----		8¼	Jan. 14	10	Feb. 4
6,300	12,000	Lackawanna Secur----------*	24½	26½	19	21	22	Sale	16½	Apr. 14	23	Apr. 28	16½	Apr. 14	29¼	Feb. 2
200	1,000	Lakey Foundry & Mach ----*	1¼	1½	½	1¾	¼	1½	1	Apr. 19	1¼	Apr. 15	1	Feb. 17	1¼	Jan. 12

For footnotes see page 53

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.		PRICES IN APRIL. Apr. 1.		Apr. 30.		Lowest.		Highest		RANGE SINCE JAN. 1. Lowest.		Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
------	400	Land Co of Florida	⅛	½	------	------	------	------	------		------		½	Mar. 28	¼	Jan. 4
------	250	Landers Frary & Clark 25	------	------	------	------	------	------	------		------		28⅜	Feb. 15	30¼	Feb. 13
600	5,300	Lefcourt Realty com *	4¼	5	3¼	4	2	3	2	Apr. 11	3¼	Apr. 4	2	Apr. 11	6	Feb. 9
1,800	5,900	Preferred *	14	17¼	14	Sale	6½	8	6½	Apr. 8	14	Apr. 1	6½	Apr. 8	18½	Feb. 8
5,200	31,200	Lehigh Coal & Nav *	10½	11	11¼	Sale	9¼	11	8⅛	Apr. 14	11¼	Apr. 1	8⅛	Apr. 14	12¾	Jan. 15
500	1,400	Lerner Stores Corp com *	7	8	6	Sale	4½	5	5	Apr. 8	6	Apr. 1	5	Apr. 8	7¼	Feb. 5
500	900	Libby McNeil & Libby 10	3⅝	4¼	3	3¾	1¾	3	2⅛	Apr. 7	3	Apr. 6	2⅛	Apr. 7	4	Jan. 7
1,100	3,500	Lindsay Light Co common 10	------	------	10⅜	Sale	------	------	7	Apr. 11	10⅜	Apr. 1	7	Apr. 11	11	Jan. 20
11,800	44,200	Louisiana Land & Expl com *	------	------	½	9-16	¾	Sale	½	Apr. 12	¾	Apr. 29	½	Mar. 14	⅞	Jan. 13
------	40	Ludlow Mfg Associates *	56	65	44	49	------	------	------		------		50	Feb. 10	52½	Mar. 8
		Mangel Stores Corp—														
------	50	6½% pref with com pur w *	------	------	------	------	------	------	------		------		5	Jan. 4	5	Jan. 4
------	1,000	Manning Bowman & Co cl A *	1½	10	------	------	------	------	------		------		⅛	Mar. 31	1½	Jan. 8
100	2,500	Mapes Cons Mfg Co *	------	------	------	------	------	------	33	Apr. 18	33	Apr. 18	33	Apr. 18	43	Feb. 8
300	1,300	Marion Steam Shovel com *	¾	1	1	1¼	1¼	Sale	1⅛	Apr. 12	1¼	Apr. 30	¾	Jan. 5	1⅛	Feb. 18
100	200	Maryland Casualty Co 10	------	------	------	------	------	------	5	Apr. 6	5	Apr. 6	5	Apr. 6	6½	Mar. 8
------	200	Massey-Harris Co Ltd com *	------	------	------	------	------	------	------		------		3½	Feb. 16	3⅞	Jan. 19
3,000	46,100	Mavis Bottling Co of Am *	⅛	Sale	⅜	Sale	½	⅝	½	Apr. 11	⅝	Apr. 1	⅜	Jan. 2	⅞	Jan. 16
5,900	12,200	Mayflower Associates Inc *	25	29¾	24	Sale	21	22	21	Apr. 28	24½	Apr. 1	21	Apr. 28	28½	Jan. 14
		May Hosiery Mills Inc—														
------	200	$4 pref with warrants *	------	------	------	------	------	------	------		------		18	Mar. 17	18	Mar. 17
------	800	McCord Radiator & Mfg cl *	4	4½	------	2	¼	2	------		------		2½	Mar. 3	4	Jan. 11
------	400	McGraw Electric Co *	------	------	------	------	------	------	------		------		4½	Feb. 10	5	Jan. 14
1,100	13,100	Mead Johnson & Co com *	44	48	51¼	57	42	50	43	Apr. 20	51	Apr. 5	43	Apr. 20	61	Mar. 4
25	25	Melville Shoe 1st pref 100	------	------	------	------	------	------	69	Apr. 6	69	Apr. 6	69	Apr. 6	69	Apr. 6
------	1,522	Mercantile Stores Co 100	15	23	12	39⅜	12	16	------		------		10	Feb. 8	15	Jan. 7
------	100	Merch & Mfrs Sec com A *	3	5	------	------	------	------	------		------		5	Jan. 8	5	Jan. 8
100	5,300	Merritt Chapman & Scott *	2	3	1⅜	2¼	1	9	1⅜	Apr. 4	1⅝	Apr. 4	1⅝	Apr. 4	2¼	Feb. 8
------	300	6½% preferred 100	------	------	------	------	------	------	------		------		25	Feb. 6	36	Jan. 27
------	1,000	Mesabi Iron *	------	------	------	------	------	------	------		------		¼	Mar. 19	½	Jan. 18
------	700	Metal & Mining Shares com *	⅛	½	⅛	½	⅛	½	------		------		⅛	Mar. 29	3-16	Feb. 25
100	100	Metal Textile Corp pref *	------	------	------	------	------	------	30	Apr. 12	30	Apr. 12	30	Apr. 12	30	Apr. 12
------	2,500	Metropolitan Chain Stores *	3-16	Sale	------	------	------	------	------		------		½	Jan. 11	¼	Jan. 7
------	200	Met 5 to 50c Stores com B *	------	------	------	------	------	------	------		------		⅛	Mar. 5	⅛	Mar. 5
		Midland Royalty Corp—														
100	100	$2 conv pref *	------	------	------	------	------	------	2	Apr. 8	2	Apr. 8	2	Apr. 8	2	Apr. 8
		Midland Steel Product—														
------	300	$2 non cum div stock *	------	9	------	------	1¼	4¾	------		------		5¼	Mar. 26	8½	Feb. 18
------	400	Midland United Co common *	------	------	------	------	------	------	------		------		1	Mar. 5	1⅝	Mar. 18
------	200	Midvale Co *	------	------	------	30	15	45	------		------		26¼	Mar. 28	31	Mar. 11
100	600	Miller (I) & Sons com *	2	2½	1	2	1¼	2	1½	Apr. 19	1½	Apr. 19	1½	Mar. 21	2½	Jan. 15
70	770	Mineap-Honeywell Reg pref	60	61½	------	------	------	------	60	Apr. 19	64	Apr. 7	60	Apr. 19	71½	Mar. 14
400	1,100	Miss River Fuel Corp warr	------	------	------	------	------	------	5	Apr. 4	5	Apr. 4	5	Jan. 20	6	Mar. 11
100	100	Mock-Judson-Voehringer *	------	------	------	------	------	------	3	Apr. 28	3	Apr. 28	3	Apr. 28	5	Apr. 28
20	430	Montgomery Ward & Co A *	------	------	------	------	------	------	60	Apr. 14	60	Apr. 14	60	Apr. 14	72	Mar. 10
400	1,100	Moody's Invest Service pref *	5	10	6	7⅜	8	14	7⅜	Apr. 6	10	Apr. 7	5⅜	Jan. 26	10	Apr. 7
1,300	2,300	Moore Drop Forgings cl A *	10	13	12	15	12	15	12	Apr. 12	14	Apr. 7	12	Apr. 12	14	Apr. 7
100	734	Morison Elec Supply com *	1	10	1	5	------	------	1½	Apr. 11	1½	Apr. 11	1	Feb. 18	2	Feb. 5
100	500	Mtge Bank of Colom Am shs	1¼	3	------	------	------	------	1¾	Apr. 15	1¾	Apr. 15	1¾	Apr. 15	3	Jan. 11
400	400	Murphy (G C) Co com *	------	------	23	Sale	------	------	20	Apr. 11	23	Apr. 1	20	Apr. 11	23	Apr. 1
100	800	Nachman-Springfilled Corp *	------	------	------	------	------	------	4	Apr. 13	4	Apr. 13	4	Apr. 13	5½	Jan. 22
2,700	9,900	National American Co *	1	Sale	1	1⅛	1	1¼	1	Apr. 4	1⅛	Apr. 5	1	Jan. 2	1⅝	Feb. 11
12,700	29,100	National Aviation Corp *	2⅜	Sale	3⅛	Sale	3⅛	3½	3	Apr. 13	3¼	Apr. 15	2⅜	Jan. 2	3⅞	Feb. 1
400	900	Natl Bancservice Corp *	------	------	------	------	------	------	¾	Apr. 21	1¼	Apr. 4	¾	Apr. 21	3⅞	Feb. 16
4,600	14,200	Nat'l Bond & Share Corp *	19¼	Sale	20½	Sale	19¾	Sale	19½	Apr. 9	20¾	Apr. 27	19	Jan. 4	23¾	Feb. 19
		Nat ContainerCorp—														
------	100	Common *	------	------	5	9	------	------	------		------		5⅛	Feb. 29	5¼	Feb. 29
------	100	$2 convertible pref *	9	Sale	8⅛	17	------	------	------		------		9	Jan. 2	9	Jan. 2
900	1,625	Nat Dairy Prod pref A 100	94	98	------	------	------	------	97½	Apr. 19	101	Apr. 29	95	Jan. 7	101	Apr. 29
400	400	Nat Food Prod class A *	------	------	------	------	¼	1	¼	Apr. 25	½	Apr. 25	¼	Apr. 25	½	Apr. 25
200	2,000	Class B *	¼	1	¼	1	⅛	⅜	¼	Apr. 25	¼	Apr. 25	⅛	Jan. 14	¾	Jan. 2
9,200	28,000	National Investors com *	3	Sale	2¾	Sale	1¾	Sale	1¾	Apr. 19	2⅜	Apr. 1	1¾	Apr. 19	3⅞	Jan. 4
25	25	5½% preferred 100	------	------	------	------	------	------	15½	Apr. 2	15½	Apr. 2	15½	Apr. 2	15½	Apr. 2
1,600	9,300	Warrants ------	------	------	------	------	------	------	¾	Apr. 8	1	Apr. 6	11-16	Jan. 5	1⅝	Feb. 19
2,300	10,100	Nat Rubber Mach com *	2½	3	2¼	3	1½	2½	2	Apr. 12	3⅛	Apr. 2	2	Feb. 9	3⅞	Mar. 10
------	1,600	National Screen Service *	15¼	18	14½	21	12	17	------		------		15¼	Jan. 4	18	Jan. 14
------	50	Nat Secur Invest 6% pref 100	------	------	------	------	------	------	------		------		34	Feb. 29	34	Feb. 29
700	2,700	National Service Cos com *	------	------	------	------	------	------	½	Apr. 4	½	Apr. 4	¼	Jan. 5	13-16	Jan. 21
100	100	Conv partic preferred *	------	------	------	------	------	------	6	Apr. 28	6	Apr. 28	6	Apr. 28	6	Apr. 28
9,300	45,200	Nat Short Term Sec A *	1⅜	1½	1⅛	Sale	1	Sale	1	Apr. 8	1⅝	Apr. 1	1	Mar. 14	2¾	Jan. 22
------	150	Nat Steel Car Corp Ltd *	------	------	------	------	------	------	------		------		8¾	Mar. 2	10¾	Mar. 22
300	1,200	Nat Steel Corp warrants	1¾	5	------	------	------	------	⅞	Apr. 6	1	Apr. 2	⅞	Apr. 6	1¾	Jan. 12
1,800	6,900	National Sugar Refg *	23½	25	21½	Sale	20	23	19½	Apr. 11	22	Apr. 16	19½	Apr. 11	23½	Jan. 5
------	100	National Tile Co common *	1	6	------	------	------	------	------		------		2¾	Jan. 19	2¾	Jan. 19
600	4,600	National Union Radio com *	¾	1	⅝	Sale	½	¾	½	Apr. 2	⅝	Apr. 1	½	Apr. 2	1⅛	Feb. 2
500	700	Nauheim Pharmacies pref *	¼	4	------	------	------	------	¼	Apr. 26	¾	Apr. 26	¼	Jan. 22	½	Mar. 21
205	905	Nehi Corp com *	1½	3	2	2½	1⅜	2⅛	1½	Apr. 29	2	Apr. 5	1½	Apr. 29	2⅜	Mar. 9
75	300	Neisner Bros pref 100	------	------	------	------	------	------	9½	Apr. 14	10	Apr. 8	9½	Apr. 14	22¾	Mar. 21
1,358	1,858	Nelson (Herman) Corp 5	5½	6	4	6	3¾	4¾	3¾	Apr. 29	5	Apr. 7	3	Mar. 23	7	Feb. 18
200	700	Neptune Meter class A *	11	12	4	5	4	5	------		------		7	Mar. 11	11	Jan. 15
------	600	Nestle Le Mur Co cl A *	------	½	------	------	------	------	¾	Apr. 8	¾	Apr. 8	¾	Apr. 8	1	Jan. 15
------	200	New Amsterdam Casualty 10	15	18	------	------	------	------	------		------		18	Jan. 4	19½	Jan. 22
300	1,800	Newberry (J J) Co com *	17	19	------	------	14	Sale	14	Apr. 30	15	Apr. 12	14	Apr. 30	17½	Feb. 27
200	300	7% preferred 100	------	87	------	------	------	------	65	Apr. 19	75	Apr. 22	65	Apr. 19	79¾	Feb. 3
100	900	New Haven Clock Co com *	1½	3	------	------	------	------	1½	Apr. 8	1¾	Apr. 8	1½	Apr. 9	2	Jan. 20
4,200	7,000	New Mexico & Ariz Land 1	¾	⅞	⅝	¾	½	Sale	½	Apr. 15	¾	Apr. 6	½	Mar. 1	⅞	Jan. 9
400	2,900	New Process Co common *	------	------	------	------	------	------	4	Apr. 12	4	Apr. 12	3	Jan. 12	4¾	Jan. 19
900	1,378	N Y Auction Co common *	1⅝	1⅞	2½	4½	1½	3	1⅝	Apr. 2	2½	Apr. 2	1⅝	Apr. 2	3	Mar. 8
200	500	New York Hamburg Corp 50	6¾	9	6¼	Sale	------	------	5	Apr. 20	6¼	Apr. 1	5	Apr. 20	7½	Mar. 18
100	100	N Y Merchandise Inc *	------	------	------	------	8	10	8¼	Apr. 28	8¼	Apr. 28	8¼	Apr. 2	8¼	Apr. 28
		N Y Shipbuilding Co														
2,600	20,000	Founders shares *	2	2¾	2½	2¾	1¾	2	1¾	Apr. 14	2¼	Apr. 2	1¾	Apr. 14	5¼	Feb. 26
15,800	95,762	Niagara Share Corp (Md) 10	3	Sale	------	------	1⅜	Sale	1⅜	Apr. 30	2	Apr. 1	1⅜	Apr. 30	3½	Jan. 13
100	100	Preferred 100	------	------	------	------	------	------	42½	Apr. 21	46	Apr. 21	42½	Apr. 21	46	Apr. 21
2,900	7,800	Niles-Bement-Pond com *	7½	9	6¾	Sale	6⅜	Sale	6	Apr. 6	7	Apr. 1	6	Apr. 6	8⅛	Jan. 7
		Nitrate Corp of Chile—														
6,800	34,900	(Cosach) Ctfs for ord b shs	------	------	------	------	------	------	⅛	Apr. 12	¼	Apr. 8	⅛	Apr. 12	¼	Jan. 12
3,100	11,900	Noma Elec Corp com *	3	3½	2½	Sale	2	Sale	2	Apr. 30	2½	Apr. 1	2	Apr. 30	3½	Jan. 8
------	9,300	Nordon Corp Ltd com 5	------	------	------	------	------	------	------		------		1-16	Jan. 12	⅛	Jan. 15
100	100	North Amer Cement com *	------	------	------	------	------	------	½	Apr. 21	½	Apr. 21	½	Apr. 21	½	Apr. 21
300	300	Northam Warren Corp pref *	26	33	29¼	37	29¼	35	32⅛	Apr. 9	33½	Apr. 12	27¾	Jan. 23	37¾	Mar. 8
1,400	1,400	North & South Amer Corp A *	1¼	2½	½	2¼	⅝	2	------		------		1¼	Jan. 25	1½	Feb. 17
300	700	Northwest Engineering *	5	6½	2½	8	2¾	Sale	2¾	Apr. 9	3⅛	Apr. 12	2¾	Apr. 9	6½	Jan. 9
100	100	Northwestern Yeast Co 100	------	------	------	------	------	------	94	Apr. 8	94	Apr. 8	94	Apr. 8	94	Apr. 8
1,400	2,600	Novadel Agene com *	36	41⅞	31¼	Sale	27	Sale	27	Apr. 30	31¼	Apr. 1	27	Apr. 30	36	Jan. 15
100	800	Ohio Brass class B *	------	------	------	------	------	------	8¾	Apr. 23	8¾	Apr. 23	7¾	Mar. 17	13⅛	Jan. 16
		Oilstocks Ltd—														
700	1,400	Class A without warr *	¾	1½	¾	1½	½	1	¾	Apr. 23	1	Apr. 6	¾	Apr. 23	1	Jan. 12
1,000	1,800	Outboard Motors cl B com *	⅝	1	⅝	¾	½	⅝	½	Apr. 28	⅝	Apr. 7	½	Apr. 28	⅞	Feb. 13
1,400	3,700	Class A conv pref *	2	2½	2	2⅜	1⅞	2½	1⅞	Apr. 20	2	Apr. 7	1⅞	Apr. 20	2⅜	Jan. 13
200	1,777	Overseas Securities Co *	½	1	------	------	------	------	⅝	Apr. 11	¾	Apr. 6	⅝	Feb. 11	1	Mar. 13
1,100	7,200	Pan American Airways *	10¾	14¾	14½	15	14	15	13	Apr. 12	15	Apr. 27	12½	Jan. 28	16¾	Mar. 7
1,200	10,400	Paramount Motors Corp *	3¼	3½	4⅞	5⅜	3½	3¾	3⅜	Apr. 7	4⅛	Apr. 4	3⅜	Jan. 8	6¼	Feb. 19
		Parke Austin & Lipscomb—														
400	400	Conv partic pref *	------	------	------	------	------	------	z4¾	Apr. 5	10	Apr. 27	z4¾	Apr. 5	10	Apr. 27
2,200	5,100	Parke Davis & Co *	------	------	17⅝	Sale	------	------	11½	Apr. 13	17⅝	Apr. 1	11½	Apr. 13	19	Jan. 13
900	6,150	Parker Rust-Proof com *	------	------	37	Sale	------	------	26	Apr. 11	37	Apr. 1	26	Apr. 11	55	Mar. 7
25	200	Patterson Sargent Co com *	------	------	------	------	------	------	13	Apr. 8	13	Apr. 8	13	Apr. 8	18¼	Jan. 13
200	250	Pender (D) Groc Co cl A *	15	18	------	------	------	------	15	Apr. 5	15	Apr. 5	15	Jan. 29	15	Jan. 29
------	500	Class B *	3½	6	------	------	------	------	------		------		3	Jan. 22	3⅝	Jan. 22
31,100	148,268	Penaroad Corp com v t c *	2¼	Sale	2	Sale	1¾	Sale	1¾	Apr. 15	2¼	Apr. 1	1¾	Apr. 15	3¼	Jan. 15
------	400	Pennsylvania Salt Mfg 50	------	75	------	------	------	------	------		------		37	Jan. 25	37	Jan. 25
210	650	Pepperell Mfg Co 100	------	------	------	------	------	------	26	Apr. 29	33	Apr. 4	26	Apr. 29	36½	Mar. 22
110	410	Pet Milk 7% pref 100	------	90	------	------	------	------	83¼	Apr. 14	83¼	Apr. 14	83¼	Mar. 30	90	Feb. 11
8,200	49,700	Philip Mor's Cons Inc com *	1½	1¼	1½	1⅞	------	------	1¼	Apr. 13	1½	Apr. 1	1⅛	Jan. 5	2¼	Mar. 2
600	1,200	New 10	------	------	------	------	2¾	3	2½	Apr. 22	2¾	Apr. 21	2½	Apr. 22	4¼	Mar. 10
------	150	Class A 25	10	19	14¾	16½	14¾	19	------		------		15½	Jan. 8	15½	Jan. 8
34,190	48,090	Phoenix Securities Corp *	¼	½	9-16	Sale	¾	Sale	½	Apr. 7	¾	Apr. 11	1-16	Jan. 30	¾	Jan. 20
1,300	3,000	Conv preferred A *	10	14	10	10⅝	9	10	9	Apr. 15	10	Apr. 2	9	Apr. 15	10¾	Mar. 9
------	100	Pie Bakeries Inc com *	------	------	------	------	------	------	------		------		5	Feb. 16	5	Feb. 16
------	200	7% preferred 100	------	------	------	------	------	------	------		------		46⅛	Feb. 15	42¼	Feb. 15
10?	900	Pierce Governor Co *	1½	3	1	3	1½	3	1	Apr. 9	1	Apr. 9	1	Mar. 28	1⅝	Jan. 4

For footnotes see page 53.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS & MISC. (Con.) Par										
11,400	54,500	Pilot Radio & Tube class A.*	2¾	3	1⅝	Sale	1½	Sale	1⅜ Apr. 2	2⅜ Apr. 14	1⅜ Apr. 2	3¾ Jan. 14
5,900	18,400	Pitney Bowes Postage Meter*	2⅛	2⅛	2½	Sale	2¼	2⅜	2 Apr. 14	2½ Apr. 1	2 Jan. 20	3½ Mar. 9
950	3,300	Pitts & Lake Erie RR.....50	32	38	40	44	29½	----	30 Apr. 14	40 Apr. 4	30 Apr. 14	47½ Jan. 20
5,300	11,800	Pittsburgh Plate Glass com 25	----	----	18½	Sale	----	----	13¾ Apr. 14	18⅛ Apr. 1	13¾ Apr. 14	19⅞ Mar. 3
300	2,400	Polymet Mfg Corp com.....*	⅛	1	¼	⅝	¼	½	⅛ Apr. 29	¼ Apr. 29	¼ Apr. 29	1½ Jan. 20
100	300	Powdrell & Alexander.....*	5	15	----	----	----	----	5½ Apr. 23	5½ Apr. 23	5½ Apr. 23	16½ Feb. 11
800	1,100	Pratt & Lambert.....*	19	22	16½	30	13½	Sale	13½ Apr. 30	16½ Apr. 2	13½ Apr. 30	19 Jan. 5
		Prentice-Hall Inc—										
100	200	Partic conv stock.....*	----	----	----	----	----	----	11 Apr. 11	11 Apr. 11	11 Apr. 11	12¾ Mar. 4
		Propper McCallum Hosiery										
	600	Mill Co com.....*	¼	2	¼	2¼	1	2				
11,200	22,100	Prudential Investors com...*	5½	Sale	4⅛	Sale	3¼	4	3 Apr. 9	4⅜ Apr. 1	3 Apr. 9	5¾ Feb. 15
700	1,850	$6 preferred.....*	60	64½	61	65	54⅞	64⅞	55⅛ Apr. 18	61 Apr. 6	55⅛ Apr. 18	65⅞ Mar. 7
12,700	59,300	Pub Util Holdg without war	½	Sale	⅜	Sale	¼	Sale	⅛ Apr. 14	½ Apr. 1	¼ Apr. 14	¾ Jan. 16
500	4,400	Cumulative preferred.....*	----	----	----	----	----	----	1⅜ Apr. 2	2¼ Apr. 21	1⅜ Apr. 2	6 Jan. 12
12,200	87,500	Warrants.....	1-16	Sale	----	----	1 16	Sale	1 32 Apr. 21	1-16 Apr. 3	1-32 Apr. 21	3-32 Jan. 5
600	900	Pyrene Mfg.....10	2¼	2¾	----	----	----	----	2¼ Apr. 13	2⅜ Apr. 11	2¼ Apr. 13	2¾ Jan. 27
	70	Quaker Oats com.....*	----	----	----	----	----	----			78½ Feb. 6	102 Mar. 14
10	30	6% preferred.....100	----	----	----	----	----	----	102 Apr. 18	102 Apr. 18	102 Apr. 18	103¼ Mar. 17
9,500	23,200	Radio Products com.....*	1	2	2⅜	Sale	2	Sale	2 Apr. 14	2¾ Apr. 1	1 Jan. 14	3 Jan. 22
800	2,100	Railroad Shares Corp com..*	¾	1¼	¾	1	⅜	¾	½ Apr. 16	¾ Apr. 9	½ Apr. 16	1½ Jan. 14
500	800	Ry & Utility Inv Corp cl A.10	----	----	----	----	----	----	½ Apr. 18	1 Apr. 7	½ Mar. 30	1 Jan. 11
500	500	Rainbow Luminous Prod A.*	----	----	----	----	⅛	¼	⅛ Apr. 15	⅛ Apr. 15	⅛ Apr. 15	⅛ Apr. 15
300	1,300	Raytheon Mfg. com v t c...*	1¼	2½	----	----	----	----	¾ Apr. 29	1¼ Apr. 4	¾ Apr. 29	1⅝ Jan. 27
400	700	Reeves (Daniel) com.....*	14	18	16¼	20½	12½	20	13⅜ Apr. 14	16¼ Apr. 7	13⅜ Apr. 14	18¼ Mar. 8
	400	Reliable Stores com.....*	3¼	Sale	----	----	----	3			2 Feb. 26	3¼ Jan. 2
	100	Reliance Bronze & Steel....*	----	----	⅞	1	----	1			¼ Mar. 26	¾ Mar. 26
3,000	19,400	Reliance Internat com A....*	⅝	Sale	----	----	----	----	¾ Apr. 6	1 Apr. 5	⅝ Jan. 2	1½ Jan. 14
	900	Class B.....*	¼	⅜	----	----	----	----			⅛ Feb. 26	3-16 Mar. 21
900	13,800	Reliance Management.....*	1	1⅝	1	Sale	⅞	1⅛	¾ Apr. 20	1 Apr. 1	¾ Feb. 24	1⅝ Feb. 5
13,800	66,600	Republic Gas Co.....*	⅜	¾	¼	Sale	⅛	¼	⅛ Apr. 29	5/16 Apr. 1	⅛ Apr. 29	⅜ Jan. 26
7,300	22,600	Reybarn Co., Inc.....10	¼	Sale	1	Sale	⅞	Sale	¾ Apr. 14	1 Apr. 1	⅝ Jan. 6	1⅜ Mar. 7
500	21,000	Reynolds Investing com....*	----	----	----	----	----	----	5/16 April 8	5/16 Apr. 8	1-16 Jan. 4	3-16 Jan. 18
225	775	Richman Bros Co.....*	----	----	----	----	----	----	19 Apr. 4	19¼ Apr. 15	19 Apr. 4	28 Feb. 5
		Richmond Radiator										
200	400	Common.....*	⅛	2	¼	1¼	----	----	¼ Apr. 13	¼ Apr. 13	¼ Apr. 13	¾ Feb. 25
200	900	7% preferred.....*	1¼	1½	1	Sale	----	----	1 Apr. 1	1¼ Apr. 13	1 Apr. 11	2⅜ Jan. 28
200	1,100	Rike-Kumler Co com.....*	12½	17¼	10	15	10	12½	10 Apr. 28	10½ Apr. 28	10 Apr. 28	z13¼ Mar. 17
700	11,800	Roosevelt Field Inc.....*	⅞	1¼	¾	1	⅞	1	¾ Apr. 4	⅞ Apr. 25	¾ Apr. 4	1⅝ Jan. 6
5,300	12,900	Rossia Internat Corp.....*	½	⅝	½	¾	¼	½	¼ Apr. 25	½ Apr. 4	¼ Apr. 25	⅞ Jan. 12
300	500	Royal Typewriter com.....*	----	----	----	----	----	----	5½ Apr. 9	6½ Apr. 6	5½ Apr. 9	8¼ Mar. 30
1,800	3,000	Ruberoid Co.....100	33	34½	35	37	----	30	23 Apr. 19	35 Apr. 4	23 Apr. 19	38 Feb. 25
100	400	Russeks Fifth Ave Inc.....*	2	4	----	----	----	----	2 Apr. 26	2 Apr. 26	2 Apr. 26	3 Jan. 16
100	200	Ryerson (Jos T) & Son Inc..*	8	11½	----	----	----	----	7 Apr. 28	7 Apr. 28	7 Apr. 28	9¾ Feb. 4
500	1,575	Safety Car Heating & Ltg.100	----	----	----	----	----	----	15 Apr. 7	18½ Apr. 7	15 Apr. 7	21¼ Jan. 22
36,000	141,000	St Regis Paper Co.....10	3¾	Sale	3¼	Sale	2⅝	2⅞	2¼ Apr. 8	3⅝ Apr. 2	2¼ Apr. 8	5⅜ Feb. 19
60	60	7% preferred.....100	----	----	----	----	----	----	40 Apr. 26	50 Apr. 25	40 Apr. 26	50 Apr. 25
	1,100	Schiff Co com.....*	13½	20	12	18⅞	5	18⅞	----	----	13 Feb. 11	16½ Jan. 29
100	200	Schulte Real Estate Co....*	1	1⅞	¼	1	¼	1	¼ Apr. 6	¼ Apr. 6	¼ Apr. 6	1⅜ Jan. 26
	50	Scoville Mfg Co.....25	----	----	----	----	----	----	----	----	18¼ Mar. 30	18¾ Mar. 30
3,700	8,700	Seaboard Util Shares, com	1	1½	⅛	Sale	½	⅝	½ Apr. 13	⅛ Apr. 1	½ Apr. 13	1⅝ Jan. 25
		Securities Allied Corp—										
15,400	39,000	Non voting stock.....*	7	Sale	6½	Sale	5½	Sale	5¼ Apr. 15	6½ Apr. 1	5¼ Apr. 15	7¾ Jan. 19
500	2,000	Securities Corp Gen'l com..*	10	Sale	3	6	2⅝	8	5½ Apr. 22	5½ Apr. 22	4⅞ Mar. 30	10 Jan. 2
700	3,800	Seeman Bros common.....*	25½	29	26	28¼	27	30	25½ Apr. 22	26 Apr. 4	25 Jan. 7	29 Jan. 14
9,400	26,500	Segal Lock & Hardware com *	----	----	1⅛	Sale	¾	⅞	¾ Apr. 11	1¼ Apr. 1	¾ Apr. 11	2 Jan. 12
300	900	Seiberling Rubber com.....*	3½	4	1½	2½	1½	2½	1⅝ Apr. 25	1¾ Apr. 9	1⅝ Apr. 25	4 Jan. 26
200	1,300	Selby Shoe Co com.....*	----	----	½	Sale	8⅝	Sale	8⅝ Apr. 30	9 Apr. 18	8⅝ Apr. 30	10 Mar. 10
11,000	53,600	Selected Industries com....*	1	Sale	1⅛	Sale	⅝	¾	⅝ Apr. 21	1⅛ Apr. 1	⅝ Apr. 21	1¾ Jan. 14
4,600	18,100	Allot certifs full paid.....	30¼	Sale	38	Sale	----	----	28½ Apr. 11	38 Apr. 1	28⅛ Jan. 4	45¾ Mar. 9
2,600	5,850	$5½ prior stock.....*	----	----	----	----	----	----	28 Apr. 14	33¾ Apr. 26	28 Apr. 14	42 Mar. 17
4,900	30,300	Sentry Safety Control.....*	⅞	Sale	¼	⅜	¼	⅜	¼ Apr. 2	¾ Apr. 7	¼ Apr. 2	1 Jan. 2
	400	Serton Leather Inc.....*	2	4	----	----	----	----			2 Jan. 27	3 Feb. 19
100	600	Shaffer (W A) Pen com.....*	20	25	15	15¾	14	20	15 Apr. 6	15 Apr. 6	15 Apr. 6	20 Jan. 20
1,200	9,655	Shenandoah Corp com.....*	1¾	2	¾	Sale	⅝	¾	½ Apr. 4	¾ Apr. 1	½ Apr. 4	2 Jan. 11
5,000	13,400	6% conv preference.....50	8¼	Sale	11	Sale	7	7½	6½ Apr. 14	11¾ Apr. 1	6½ Apr. 14	12⅝ Mar. 9
1,725	2,975	Sherwin-Williams Co com..25	----	----	27¾	Sale	----	----	22½ Apr. 15	28 Apr. 2	22½ Apr. 15	34½ Jan. 6
	220	Preferred series AA....100	----	----	----	----	----	----			99¼ Jan. 13	100 Jan. 19
	100	Signature Hosiery com vtc..*	----	----	----	----	----	----			3-16 Jan. 18	3-16 Jan. 18
1,000	6,600	Silica Gel Corp com v t c...*	1½	1⅝	⅝	⅞	½	⅝	½ Apr. 5	⅝ Apr. 5	½ Apr. 5	1¼ Jan. 15
		Simmons Boardman										
200	1,400	Pub Co conv pref.....*	----	----	----	----	----	----	7⅛ Apr. 5	7⅛ Apr. 5	7⅛ Apr. 5	9¼ Mar. 14
1,130	4,690	Singer Mfg.....100	118	125	121	Sale	110	Sale	110 Apr. 7	121 Apr. 1	110 Apr. 7	134 Jan. 11
		Singer Mfg Ltd.....£1	----	----	----	----	----	----				
1,000	3,200	Am dep rcts ord reg shs....	----	----	----	----	----	----	1⅜ Apr. 2	2 Apr. 5	1⅜ Apr. 2	2 Jan. 14
900	1,350	Sisto Financial Corp.....*	5	7	5	7¼	4	5	4 Apr. 8	5 Apr. 4	4 Apr. 8	5½ Jan. 8
1,550	5,540	Smith (A O) Corp com.....*	40	Sale	30⅜	Sale	----	----	21½ Apr. 28	33⅛ Apr. 1	21½ Apr. 28	59 Jan. 14
100	100	Preferred.....100	----	----	----	----	----	----	109½ Apr. 27	109½ Apr. 27	109½ Apr. 27	109½ Apr. 27
		Smith (L C) & Corona										
200	1,650	Typewriter v t c.....*	2	4¾	2½	Sale	----	----	2⅛ Apr. 1	2½ Apr. 1	2 Jan. 8	3 Feb. 5
	10,900	Snia Viscosa Ltd.....120 lire	----	----	----	----	----	----			1¼ Jan. 19	1½ Jan. 22
	500	Snider Packing new w i.....	----	----	----	----	----	----			2 Jan. 30	4 Jan. 15
	14,300	Southern Corp com.....*	1	1¼	1½	1⅝	1⅜	1½	1¼ Apr. 6	1⅜ Apr. 21	1 Mar. 29	1¾ Mar. 5
	200	Southwest Dairy Prod com.*	----	¼	----	⅜	----	⅜			⅛ Jan. 28	½ Jan. 28
		Spanish & General Corp Ltd										
	900	Am dep rcts ord bearer shs.	⅛	¼	¼	¾	¼	¾			⅛ Feb. 9	¾ Jan. 11
400	1,500	Am dep rcts ord reg shs...£1	¼	⅛	⅛	Sale	⅛	¼	⅛ Apr. 1	¼ Apr. 12	⅛ Jan. 30	½ Jan. 11
100	1,000	Spiegel, May & Stern 6½ pf 100	----	----	----	----	----	----	22 Apr. 18	22 Apr. 18	21 Jan. 13	30 Mar. 11
1,000	1,000	Standard Holding Corp cl A.*	----	----	----	----	----	----	5 Apr. 19	5 Apr. 19	5 Apr. 19	5 Apr. 19
150	1,100	Standard Invest $5½ pref...*	----	----	----	----	----	----	6 Apr. 7	7 Apr. 2	5½ Jan. 5	9¾ Mar. 7
500	12,200	Standard Mot Constr.....*	⅜	⅝	⅛	⅜	⅛	Sale	⅛ Apr. 2	⅜ Apr. 16	⅛ Mar. 22	½ Feb. 4
1,500	17,900	Starrett (The) Corp com....*	⅞	Sale	½	Sale	¼	½	¼ Apr. 20	½ Apr. 1	¼ Mar. 23	⅞ Jan. 2
1,500	7,700	6% cum pref.....50	1¾	2½	1½	Sale	1½	Sale	1½ Apr. 1	1¾ Apr. 4	1½ Mar. 24	2⅝ Jan. 21
300	800	Stein (A) & Co com.....*	8½	10¼	5	6	5	6	5 Apr. 22	5 Apr. 22	5 Apr. 22	8⅝ Jan. 11
50	100	6½% cum pref.....100	----	----	----	----	----	----	75 Apr. 11	75 Apr. 11	75 Apr. 11	80 Mar. 23
	900	Stein Cosmetics Co com....*	----	----	⅜	1¾	⅜	1¾			⅜ Mar. 19	1⅛ Mar. 8
150	225	Stetson (John B) Co com....*	----	----	----	----	----	----	7½ Apr. 22	7¾ Apr. 22	7½ Apr. 22	8¼ Jan. 29
100	700	Stinnes (Hugo) Corp.....*	1	2	¾	2	¾	2	¾ Apr. 14	¾ Apr. 14	⅝ Jan. 23	1 Jan. 15
	2,400	Strauss-Roth Stores com....*	----	----	----	----	----	----			⅛ Feb. 1	⅝ Jan. 20
300	1,000	Stromb-Carlson Tel Mfg.....*	9	10	----	----	----	----	5 Apr. 6	5 Apr. 6	5 Mar. 30	9 Feb. 15
100	845	Strouck (S) & Co.....*	3½	4⅞	3	5¼	2½	4⅞	3 Apr. 4	3 Apr. 4	3 Mar. 29	4¼ Jan. 5
2,500	18,700	Stutz Motor Car Co.....*	11½	Sale	12	Sale	11½	Sale	11 Apr. 12	12 Apr. 1	10½ Mar. 11	13⅜ Jan. 19
200	3,600	Sun Investing Co com.....*	1	1⅜	1¼	2½	1⅜	1¾	1⅛ Apr. 27	1⅛ Apr. 27	1⅛ Jan. 12	2¼ Jan. 19
800	3,000	$3 conv pref.....*	22	24½	----	23	----	19½	19⅝ Apr. 27	20 Apr. 9	19⅝ Apr. 27	24 Jan. 18
	200	Super Maid Corp.....*	----	----	----	----	----	----			2 Mar. 15	2 Mar. 15
10,700	56,073	Swift & Co.....25	18	Sale	17	Sale	14⅜	Sale	14⅜ Apr. 30	17 Apr. 1	14⅜ Apr. 30	18⅛ Jan. 8
5,900	38,100	Swift International.....15	20¾	Sale	21¼	Sale	19¼	20⅞	19¼ Apr. 6	21¾ Apr. 23	18 Feb. 10	26 Mar. 2
1,100	3,300	Syrac Wash Mach B com....*	2½	3	2¼	2½	2¼	Sale	2¼ Apr. 8	2¼ Apr. 8	2 Feb. 8	3 Jan. 6
300	4,800	Taggart Corp com.....*	3½	Sale	2	3	1⅝	2	1⅝ Apr. 12	2 Apr. 9	1⅝ Apr. 12	4 Feb. 13
2,400	14,300	Tastyeast Inc class A.....*	½	¾	----	----	5/16	Sale	¼ Apr. 30	⅝ Apr. 4	¼ Apr. 30	1⅛ Feb. 25
3,200	16,400	Technicolor Inc common....*	1¾	2¼	1¾	Sale	1¼	1½	1⅝ Apr. 11	1¾ Apr. 1	1⅜ Apr. 11	3⅝ Jan. 13
	300	Tenn Products Corp com....*	2	Sale	2	3	----	2¾			1⅞ Feb. 4	2 Jan. 2
300	2,500	Tobacco & Allied Stocks....*	16	21½	21	24	18½	21	19 Apr. 11	21 Apr. 7	19 Jan. 28	24 Mar. 2
800	3,000	Tobacco Prod Exports.....*	⅛	⅜	----	----	----	----	¼ Apr. 6	½ Apr. 14	¼ Apr. 6	¾ Mar. 8
8,800	109,600	Tobacco Prod of Del new w i.	⅜	Sale	⅜	Sale	----	----	¼ Apr. 8	⅜ Apr. 1	¼ Apr. 8	¾ Jan. 11
		Tobacco Secur Trust Co Ltd										
2,500	2,800	Am dep rcts ord reg shs...£1	5½	15	----	----	----	----	8½ Apr. 29	9¾ Apr. 8	8½ Apr. 29	9½ Mar. 17
1,400	1,400	Am dep rcts def reg.....5s	----	----	----	----	1¾	Sale	1⅜ Apr. 30	2¼ Apr. 7	1¾ Apr. 30	2¼ Apr. 7
1,300	2,700	Todd Shipyards Corp.....*	15¼	18	14	18½	10½	14	10¼ Apr. 12	13½ Apr. 4	10¼ Apr. 12	18½ Mar. 2
2,300	6,600	Transcontinental Air Transp*	2¼	2½	2⅛	Sale	1⅞	2¼	1¾ Apr. 14	2⅛ Apr. 1	1¾ Apr. 14	3½ Jan. 8
		Trans-Lux Pict Screen										
7,600	27,000	Class A common.....*	1½	Sale	1½	Sale	1¼	Sale	1 Apr. 11	1⅝ Apr. 1	1 Apr. 11	2¼ Jan. 14
3,100	12,600	Tri-Continental Corp Warr..	----	----	15/16	Sale	----	----	11/16 Apr. 21	15/16 Apr. 1	11-16 Apr. 21	1⅝ Feb. 15
	19,400	Tri-Utilities Corp com.....*	3-16	¼	----	----	----	----			⅛ Jan. 7	⅝ Jan. 15
		Triplex Safety Glass Ltd—										
600	3,200	Am rcts for ord. shs. reg £1	----	----	----	----	----	----	5⅜ Apr. 8	5⅞ Apr. 5	4⅞ Jan. 23	6⅜ Mar. 10
100	100	Trunz Pork Stores Inc.....*	----	----	----	----	10½	12	10⅞ Apr. 4	10⅞ Apr. 4	10⅞ Apr. 4	10⅞ Apr. 4
		Tubize Chatillon Corp—										
10,800	34,400	Common B v t c.....*	1⅞	2	3	Sale	1¾	2	1⅞ Apr. 29	3 Apr. 1	1½ Feb. 5	5¼ Mar. 7
1,700	7,300	Tung Sol Lamp Wks com...*	3½	5	5¾	7	4½	5	5 Apr. 14	6¼ Apr. 7	3⅜ Jan. 4	6½ Mar. 5
600	2,200	$3 cum conv pref.....*	15¼	20	----	----	----	----	18 Apr. 14	18½ Apr. 15	16 Jan. 4	22 Mar. 2

For ⁎ ⁎ ⁎ notes see page 53.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. MISC. (Concl.) Par	Bid	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
1,400	2,700	Ungerleider Financial Corp.*	20	24	19	22	17	19½	17½ Apr. 20	19¾ Apr. 4	17½ Apr. 20	24 Jan. 13
	100	Union Amer Invest com *			8¼	19	7¾	8½			9 Mar. 29	9 Mar. 29
200	11,200	Union Tobacco Co com *							1/16 Apr. 28	1/8 Apr. 5	1-16 Jan. 27	3-16 Jan. 26
900	1,700	United Amer Utilities com *							3/8 Apr. 20	1 Apr. 7	3/8 Apr. 20	2 Mar. 12
100	100	United Carbon Co pref 100							40 Apr. 30	40 Apr. 30	40 Apr. 13	40 Apr. 13
1,500	4,500	United Carr Fastener com *	2⅛	4	3	Sale	2	2⅝	1⅜ Apr. 12	3 Apr. 1	1⅜ Mar. 31	3½ Jan. 19
		United Chemicals Inc—										
100	2,600	$3 cum partic pref *	11	12	11⅞	Sale			11⅞ Apr. 1	11⅞ Apr. 1	11 Feb. 15	16¼ Mar. 10
3,400	7,600	United Dry Docks com *	¾	Sale	¼	⅜	¼	⅜	1/4 Apr. 9	5/16 Apr. 6	¼ Apr. 9	¾ Jan. 2
112,500	343,600	United Founders Corp com *	1⅛	Sale	1¼	Sale	1⅛	Sale	1 Apr. 4	1¼ Apr. 1	1 Apr. 4	2½ Jan. 8
10	10	United N J RR & Canal Co 100							173 Apr. 12	173 Apr. 12	173 Apr. 12	173 Apr. 12
500	800	United Milk Prod com *	½	2	¾	1½	1	1½	1 Apr. 14	1 Apr. 14	5/8 Jan. 26	1 Jan. 16
	375	7% Cumul preferred 100	10	15							10 Mar. 16	12 Feb. 9
		United Molasses Co Ltd—										
	300	Am dep rcts for ord reg £1									1⅜ Jan. 18	1⅞ Mar. 9
		United Porto Rican Sugar—										
	50	Conv partic pref *									10 Feb. 2	10 Feb. 2
	1,400	Unit Profit Sharing com *	5/8	1			¾	Sale	¾ Apr. 9	1 Apr. 2	¾ Apr. 9	1¼ Jan. 25
	200	Preferred 10	2½	6½							5 Jan. 11	6 Jan. 12
1,000	2,300	United Shoe Mach com 25	33	37¾	36	38	30¼	32½	30½ Apr. 25	36¼ Apr. 5	30½ Apr. 25	40¼ Mar. 16
150	150	Preferred 25					29	Apr. 6	30 Apr. 27		29 Apr. 6	30 Apr. 27
3,100	15,100	United Stores Corp com vtc *	¼	½	3/8	Sale	¼	3/8	¼ Apr. 5	3/8 Apr. 1	¼ Apr. 5	¾ Jan. 14
1,500	2,300	United Wall Paper *	1¼	2	1	2		2	1 Apr. 20	2⅞ Apr. 23	1 Feb. 13	2⅞ Apr. 23
3,000	5,900	U S Dairy Prod class A *	60	Sale	59	59½	20	24	20 Apr. 26	59 Apr. 7	20 Apr. 26	60 Jan. 2
500	500	Class B *					2½	6	1¼ Apr. 13	5 Apr. 9	1¼ Apr. 13	5 Apr. 9
200	200	U S Financial Holding Corp 1							¼ Apr. 27	¼ Apr. 27	¼ Apr. 27	¼ Apr. 27
100	1,150	U S Finishing common *	1⅞	4	1¾	3¼	1½	1¾	1½ Apr. 11	1¾ Apr. 6	1½ Apr. 11	2½ Mar. 3
5,400	9,900	United States Foil class B *	2½	Sale	2¾	3	2¼	2⅝	2¼ Apr. 25	3 Apr. 6	2¼ Apr. 25	4 Jan. 16
1,000	8,350	U S & Internat Sec com *							¼ Apr. 11	⅜ Apr. 15	¼ Jan. 4	⅝ Jan. 22
5,700	18,050	1st preferred with warr *	29	Sale	18¼	Sale			16½ Apr. 21	18¼ Apr. 1	16⅛ Apr. 21	30 Jan. 2
1,100	3,800	U S Lines Inc pref *	½	⅞	⅞	1	½	¾	1/2 Apr. 19	⅞ Apr. 6	⅜ Jan. 30	⅞ Mar. 5
175	2,875	U S Playing Card com 10	18⅛	19⅛	14½	Sale	12¾	14½	13 Apr. 26	15 Apr. 5	13 Apr. 26	23 Jan. 16
300	300	U S Rubber Reclaiming *							½ Apr. 11	½ Apr. 11	½ Apr. 11	½ Apr. 11
	700	U S Shares Financial *									¼ Jan. 14	¼ Jan. 14
	100	Universal Insurance Co 20									6 Jan. 4	6½ Mar. 23
100	600	Universal Pictures *	3	7	3	4¼	1	4	3 Apr. 6	3 Apr. 6	3 Apr. 6	5 Jan. 12
1,500	13,500	Utility Equities com *	1¾	Sale	1¼	Sale	⅞	1	⅞ Apr. 11	1¼ Apr. 1	⅞ Apr. 11	2¼ Jan. 14
1,100	3,150	Priority Stock *			47¼	Sale			36 Apr. 29	47¼ Apr. 1	36 Apr. 29	49⅝ Feb. 19
200	7,900	Utility & Ind Corp com *	2½	Sale	2	2¼	1¾	2	2 Apr. 2	2 Apr. 2	1⅞ Jan. 4	3½ Feb. 19
2,000	15,100	Preferred *	8⅜	8½	8½	Sale	6¼	7	6 Apr. 11	8½ Apr. 1	6 Apr. 11	11¼ Feb. 19
2,200	23,400	Van Camp Pack com *	1½	Sale	½	Sale	½	5/8	3/8 Apr. 12	⅞ Apr. 4	3/8 Apr. 7	2 Jan. 2
200	3,600	7% pref 25	1½	Sale	1	1½	½	1⅛	1 Apr. 7	1 Apr. 7	1 Mar. 19	2½ Jan. 7
	100	Veeder-Root Inc *									6¾ Mar. 24	6¾ Mar. 24
5,700	21,200	Vick Financial Corp com 10	3⅞	Sale	4½	Sale	4	Sale	4 Apr. 9	4½ Apr. 1	3⅝ Jan. 5	4⅞ Mar. 30
200	500	Vogt Mfg Corp *	4	5	3½	5	2¾	5	3½ Apr. 11	3½ Apr. 8	3⅛ Apr. 11	5 Feb. 27
	500	Wagner Electric Co com 15									7½ Mar. 28	10½ Feb. 19
100	100	Wahl (The) Co common *							¾ Apr. 9	¾ Apr. 9	¾ Apr. 9	¾ Apr. 9
800	2,200	Waitt & Bond Inc class A *	9⅞	11¾	10	11	9⅞	10½	9⅞ Apr. 6	10½ Apr. 7	9⅞ Apr. 6	11½ Jan. 15
100	1,800	Class B *	3	4½	3¼	4	2½	Sale	2½ Apr. 30	2½ Apr. 30	2⅛ Jan. 27	4¼ Mar. 18
1,000	4,900	Walgreen Co com *	10¾	11	9	11	9	10½	8½ Apr. 9	10 Apr. 15	8½ Apr. 9	11¼ Jan. 14
	600	Warrants									9-16 Jan. 6	1½ Feb. 5
		Walker (Hiram) Gooderham										
2,300	42,200	& Worts common *	2⅛	2½	3	Sale			2¾ Apr. 7	3 Apr. 1	2 Jan. 5	3¾ Mar. 12
400	400	New common *					2½	3	2⅝ Apr. 15	3½ Apr. 15	2⅝ Apr. 15	3½ Apr. 15
1,300	1,300	New cum pref *					8½	9	8¾ Apr. 15	8½ Apr. 19	8¾ Apr. 15	8½ Apr. 19
600	6,500	Watson (Jno Warren) Co *	⅜	Sale	¼	½	¼	½	5-16 Apr. 14	⅜ Apr. 8	¼ Jan. 25	⅜ Jan. 2
200	2,000	Wayne Pump Co com *	1	1¾	½	¾	½	1	½ Apr. 14	½ Apr. 14	½ Feb. 8	1 Jan. 6
	400	Convertible preferred *									2⅛ Feb. 18	3 Jan. 29
450	1,150	Welch Grape Juice *	36	37					33½ Apr. 25	35 Apr. 11	33½ Apr. 25	36½ Jan. 4
200	1,400	Western Air Express Corp 10							6⅜ Apr. 12	6½ Apr. 12	5⅛ Feb. 2	8⅝ Mar. 12
	100	Western Auto Supply com A *									15 Mar. 8	15 Mar. 8
1,025	1,600	Western Cartridge 6% pref *							49⅛ Apr. 8	52 Apr. 2	49⅛ Apr. 8	53¾ Mar. 2
		Western Maryland Ry—										
20	140	7% 1st pref 100							20 Apr. 5	20 Apr. 5	20 Feb. 9	30 Mar. 5
		Western Tablet & Stationery										
	400	common v t c *	15	20	10	20	10	12½			12½ Mar. 28	15 Jan. 6
	100	Westfield Mfg Co common *									15 Mar. 8	15 Mar. 8
150	575	Westvaco Chlorine pref 100			62	Sale			48 Apr. 20	62 Apr. 1	48 Apr. 20	66¾ Mar. 29
	1,100	West Virginia Coal & Coke *									1/8 Jan. 11	⅝ Feb. 8
50	75	W Va Pulp & Paper 6% pf 100							83¼ Apr. 11	83¼ Apr. 11	83¼ Apr. 11	85¼ Feb. 16
100	1,400	Williams (R C) & Co *	7	8¼	7	8½	6½	10	7 Apr. 11	7 Apr. 11	7 Feb. 8	10¾ Mar. 9
600	3,100	Willow Cafeterias com *	2	2½	1⅝	2	1	1¾	1⅛ Apr. 27	1⅝ Apr. 6	1⅛ Apr. 27	2⅞ Jan. 16
125	575	Preference *			17¼	Sale			12 Apr. 25	17¼ Apr. 1	12 Apr. 25	20 Feb. 17
800	2,100	Wilson Jones Co com *			10	Sale			8 Apr. 10	10 Apr. 1	8 Feb. 5	10¼ Mar. 30
	100	Winter (Benj) Co *	¼	1							⅜ Feb. 1	⅜ Feb. 1
		Woolworth (F W) Ltd—										
25,200	97,400	Am dep rcts ord shares 5s	7⅛	Sale	9⅛	Sale	10⅛	Sale	9⅜ Apr. 2	10⅜ Apr. 22	7⅛ Jan. 2	10⅜ Mar. 15
	200	Amer dep rcts 6% pref £1									4 Mar. 9	4 Mar. 9
	30	Youngstown Sheet & Tube pf									47 Feb. 6	47 Feb 6
		RIGHTS										
	44,900	Commonwealth Edison w i	1⅛	Sale							1 Jan. 5	1⅞ Jan. 13
	16,100	Pub Serv of Nor Ill w i									1¼ Jan. 25	2¾ Jan. 8
		PUBLIC UTILITIES Par										
290	1,511	Ala Power Co $7 pref *			78	Sale	72¼	Sale	72¼ Apr. 29	79 Apr. 5	72¼ Apr. 29	93 Jan. 21
50	700	$6 preferred *							66 Apr. 29	76⅜ Apr. 7	66 Apr. 29	85 Jan. 18
500	3,600	Allegheny Gas Corp *			⅛	¼			⅛ Apr. 8	3-16 Apr. 19	⅛ Mar. 28	½ Jan. 14
		Amer Cities Power & Lt Corp										
5,000	8,500	Class A 50	24¾	Sale	22⅞	Sale	18¼	Sale	17¾ Apr. 23	23 Apr. 1	17¾ Apr. 23	28½ Mar. 29
9,600	31,500	Class B *	2⅛	Sale	2⅛	Sale	1¼	Sale	1¼ Apr. 29	2⅛ Apr. 1	1¼ Apr. 29	3 Mar. 8
3,500	41,266	Amer Commonwealth Pow clA	1	Sale	5-16	⅜	¼	⅜	¼ Apr. 8	⅜ Apr. 6	¼ Jan. 2	1 Jan. 2
1,900	33,100	Class B *	⅛	Sale	⅛	¼	⅛	¼	⅛ Apr. 7	⅛ Apr. 7	⅛ Mar. 16	¾ Jan. 6
	50	$6.50 1st preferred *	4½	Sale							4½ Jan. 2	4½ Jan. 2
	25	Amer Dist Tel N J pref 100									88 Mar. 31	88 Mar. 31
	50	Amer Elec Power $6 pref *									27 Jan. 19	27 Jan. 19
17,600	95,300	Amer & Foreign Power warr	3¾	Sale	2¼	Sale	2¼	Sale	1½ Apr. 6	2⅝ Apr. 27	1¼ Apr. 6	5 Mar. 7
180,100	416,000	American Gas & Elec com *	36⅜	Sale	26½	Sale	25¼	Sale	20⅜ Apr. 7	27⅝ Apr. 27	20⅜ Apr. 7	39⅜ Jan. 14
1,100	2,400	Preferred *	83	Sale			76¼	Sale	70 Apr. 11	80½ Apr. 4	70 Apr. 11	88¾ Mar. 14
15,400	31,300	Amer Light & Trac com 25	18¼	20	18⅛	Sale	16½	Sale	12¾ Apr. 12	18½ Apr. 1	12¾ Apr. 12	24 Jan. 14
500	2,300	6% preferred 25	19	27					18 Apr. 13	20 Apr. 5	18 Apr. 13	26 Jan. 5
100	600	Amer States Pub Serv class A	3½	4⅝	2	5	2	5¼	2½ Apr. 11	2¼ Apr. 11	2¼ Feb. 6	3¼ Jan. 4
153,500	482,900	American Superpower *	3⅞	Sale	2⅛	Sale	1⅞	Sale	1½ Apr. 7	2¾ Apr. 4	1⅛ Apr. 7	4¾ Jan. 8
10,700	25,525	1st preferred *	54	56½	58⅛	Sale	45	47¼	39⅛ Apr. 14	58⅛ Apr. 1	39⅛ Apr. 14	62½ Mar. 14
500	4,500	$6 cumulative preferred *			28	Sale			20 Apr. 7	28 Apr. 1	20 Apr. 7	42 Jan. 7
35,600	251,100	Appalachian Gas com *	5-16	Sale	5-16	Sale	⅛	3-16	⅛ Apr. 29	5-16 Apr. 1	⅛ Apr. 29	¾ Jan. 8
	4,200	Warrants		1-16							1-16 Jan. 4	1-16 Jan. 4
110	280	Arkansas Pow & Lt $7 pref *		79	75	Sale			69 Apr. 7	75 Apr. 1	69 Apr. 7	87½ Jan. 12
1,600	10,400	Assoc Gas & Elec, com *							2 Apr. 12	3½ Apr. 5	2 Apr. 12	7 Feb. 23
49,000	173,500	Class A *	4⅜	Sale	2½	Sale	2½	Sale	1¼ Apr. 8	2¾ Apr. 1	1¼ Apr. 8	4¾ Jan. 9
	40	$5 preferred *									57 Jan. 8	59 Jan. 8
1,600	6,225	$8 int-bear allot ctfs	39	Sale	32½	Sale			21 Apr. 8	33¾ Apr. 20	21 Apr. 8	46 Jan. 25
800	3,900	$1.60 Int-bearing allot ctfs			7½	Sale			5 Apr. 8	8 Apr. 15	5 Apr. 8	11 Jan. 8
5,400	62,100	Warrants			1-16	Sale			1-32 Apr. 4	1-16 Apr. 1	1-32 Mar. 29	¼ Jan. 13
	275	Associated Tel & Tel cl A *									51 Feb. 24	52½ Feb. 16
300	2,700	Associated Telep Utilities *							2½ Apr. 26	2⅝ Apr. 25	2½ Apr. 26	11½ Jan. 4
250	1,375	Bell Telep Co of Canada 100							79 Apr. 22	88 Apr. 7	79 Apr. 22	100 Mar. 9
50	200	Bell Tel of Pa 6½% pref 100							106 Apr. 15	106 Apr. 15	106 Apr. 15	112 Mar. 23
42,300	128,907	Brazilian Tr Lt & Pr ord *	9½	9⅞	10⅛	Sale	8	Sale	8 Apr. 30	10⅛ Apr. 1	8 Apr. 30	13¾ Mar. 7
3,300	14,000	Buff Niag & East Pow pref 25	20¾	Sale	20¾	Sale			20 Apr. 8	21 Apr. 2	20 Apr. 8	22⅞ Feb. 27
600	4,500	1st preferred *							78 Apr. 13	82 Apr. 7	78 Apr. 13	84 Mar. 8
		Cables & Wireless—										
2,000	4,100	Am dep rcts A ord sh £1	5/8	¾	½	Sale	5/8	½	½ Apr. 1	½ Apr. 1	¾ Feb. 11	¾ Mar. 15
4,100	9,100	Am dep rcts B ord sh £1			¼	Sale			¼ Apr. 1	¼ Apr. 1	¼ Jan. 4	⅜ Jan. 9
1,000	3,200	Am dep rcts pref sh £1	1½	1⅝	1⅝	Sale	1½	1¾	1⅝ Apr. 1	1¾ Apr. 5	1½ Feb. 4	1¾ Apr. 5
	60	Carolina Pow & Lt $6 pref *									76 Feb. 10	80 Feb. 3
75	150	$7 preferred *							69½ Apr. 19	70 Apr. 19	69½ Apr. 18	81¼ Mar. 18
4,800	5,800	Cent Hud G & E v t c *	14	15½	14¼	Sale	12¾	16	12¾ Apr. 20	14¼ Apr. 1	12¾ Apr. 20	16 Jan. 14
100	100	6% preferred 100							100 Apr. 29	100 Apr. 29	100 Apr. 29	100 Apr. 29
	10	Cent Ill Pub Serv $6 pref *									65¼ Mar. 1	65¼ Mar. 1
	20	Central Maine Pow 7% pf 100									83 Mar. 29	94¾ Jan. 11
	100	Cent Pow & Lt 7% pref 100									70 Jan. 8	75 Feb. 2

For footnotes see page 53

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid	Price Jan. 2 1932. Ask	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sales Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
100	2,600	Cent Pub Serv of Del com---*							¼ Apr. 6	½ Apr. 6	½ Mar. 26	4 Jan. 18
8,500	43,500	Class A---*	1⅝	Sale	¾	Sale	⅝	Sale	½ Apr. 7	¾ Apr. 1	½ Apr. 7	3½ Jan. 14
------	25	$6 preferred---*	------	------	------	------	------	------	------	------	19⅞ Jan. 13	19¼ Jan. 13
100	900	Cent & Southwest Util com.*	------	------	------	------	------	------	1½ Apr. 6	1⅝ Apr. 6	1½ Apr. 6	4¾ Jan. 29
------	50	$7 Prior lien preferred---*	------	------	------	------	------	------	------	------	55 Jan. 15	55 Jan. 15
100	400	$7 preferred---*	------	------	------	------	------	------	12½ Apr. 21	12½ Apr. 21	12½ Apr. 21	29½ Feb. 25
21,000	91,600	Central States Electric com.*	1¾	Sale	1¾	Sale	⅞	Sale	⅞ Apr. 29	1⅜ Apr. 1	⅞ Apr. 29	2⅜ Jan. 14
100	100	6% pref without warr---100	------	------	------	------	------	------	6 Apr. 6	6 Apr. 6	6 Apr. 6	6 Apr. 6
------	150	Conv preferred---100	------	------	------	------	------	------	------	------	10¼ Mar. 18	10¼ Mar. 17
200	400	Warrants---*	------	------	¼	1⅛	¼	Sale	¼ Apr. 30	¼ Apr. 30	¼ Apr. 30	1⅝ Mar. 18
250	1,900	Cities Serv Pr & Lt $6 pref.*	------	------	------	------	------	------	x35 Apr. 29	38 Apr. 8	x35 Apr. 29	50 Jan. 19
800	1,200	$7 preferred---*	------	------	------	------	------	------	39 Apr. 21	52 Apr. 4	39 Apr. 21	56 Jan. 15
4,500	12,200	Cleveland Elec Illum com---*	------	------	26	Sale	24½	Sale	22¾ Apr. 14	26 Apr. 1	22¾ Apr. 14	30 Feb. 16
90	250	6% preferred---100	------	------	------	------	------	------	92¼ Apr. 21	97 Apr. 14	92¼ Apr. 21	103 Jan. 11
		Columbia Gas & Elec Corp—										
1,700	7,790	5% Conv preferred---100	------	------	83	Sale	------	------	55 Apr. 11	83 Apr. 1	55 Apr. 11	90 Mar. 9
43,900	96,395	Commonwealth Edison---100	116	Sale	80¾	Sale	69¼	Sale	50 Apr. 14	81⅞ Apr. 1	50 Apr. 14	122 Jan. 14
		Commonwealth & Sou Corp—										
63,200	364,500	Warrants---*	9-16	Sale	⅝	Sale	5-16	Sale	¼ Apr. 7	⅜ Apr. 1	¼ Apr. 7	¾ Jan. 15
1,600	6,254	Community Water Service---*	1½	1¾	¾	Sale	¾	1	⅜ Apr. 12	1 Apr. 18	⅜ Apr. 12	1⅞ Jan. 12
		Compania Hispano Amer										
------	25	Electricidad (Chade)---100	------	------	------	------	------	------	------	------	37 Mar. 15	37 Mar. 15
------	25	Conn Lt & Pow 6½% pref.100	------	------	------	------	------	------	------	------	99½ Jan. 12	99½ Jan. 12
10,900	33,200	Con Gas E L & P Balt com.*	64¼	Sale	61½	Sale	52½	56	50¼ Apr. 8	61½ Apr. 1	50¼ Apr. 8	69½ Mar. 7
1,000	4,300	Consol Gas Utilities class A.*	1⅜	4	2	Sale	1¾	2¼	1¾ Apr. 4	2 Apr. 1	1¾ Jan. 4	2⅜ Jan. 14
200	200	Class B v t c---*	------	------	------	------	¼	1	¼ Apr. 20	¼ Apr. 20	¼ Apr. 20	¾ Apr. 20
------	650	Cont'l G & E 7% pr pref.---100	------	------	------	------	------	------	------	------	55 Jan. 4	76 Jan. 16
675	1,475	Duke Power Co---100	------	------	------	------	------	------	60 Apr. 28	70 Apr. 2	60 Apr. 28	73½ Jan. 14
------	19,400	Duquesne Gas Corp com---*	⅛	Sale	------	------	------	------	------	------	⅛ Jan. 2	¼ Jan. 16
1,800	4,000	Eastern Gas & Fuel Assoc.*	7½	9	7	8	5	6¾	4½ Apr. 8	7 Apr. 4	4½ Apr. 8	8¾ Mar. 16
300	6% preferred---100	------	------	------	------	------	------	------	------	------	60½ Mar. 11	68 Jan. 29		
5,200	20,600	Eastern States Pr com B---*	2½	2⅝	2½	Sale	1¼	1⅞	1¼ Apr. 22	2½ Apr. 1	1¼ Apr. 22	3¾ Feb 16
------	225	$7 preferred A---*	------	------	------	------	------	------	------	------	17½ Jan. 18	22 Feb. 29
------	575	$6 preferred B---*	------	------	------	------	------	------	------	------	17½ Jan. 11	22½ Jan. 11
310	5,710	Eastern Util Associates---*	20½	Sale	------	------	------	------	19½ Apr. 20	22¾ Apr. 2	o18 Jan. 5	25 Jan. 14
600	8,000	Convertible stock---*	3¾	Sale	------	------	------	------	2¾ Apr. 5	3 Apr. 29	2¾ Apr. 5	5¼ Jan. 14
20	250	Edison Elec Illum (Boston)100	------	------	------	------	------	------	150 Apr. 19	155 Apr. 19	150 Apr. 19	195 Mar. 7
------	1,989,800	Elec Bond & Share common.*	10⅞	Sale	------	------	------	------	------	------	5½ Mar. 18	13⅝ Jan. 15
563,200	665,600	New common stock---5	------	------	16⅞	Sale	12¼	Sale	9⅞ Apr. 8	16⅞ Apr. 1	9⅞ Apr. 8	32⅜ Mar. 7
24,200	57,900	$6 preferred---*	54½	Sale	42	Sale	39¾	Sale	x29⅝ Apr. 8	46⅜ Apr. 15	x29⅝ Apr. 8	62 Jan. 14
11,000	27,600	$5 cum preferred---*	45¼	Sale	35	Sale	34½	Sale	27½ Apr. 8	40 Apr. 16	27½ Apr. 8	54 Feb. 19
1,400	2,950	Elec Pow & Lt 2d pref A---*	40	56	18¼	Sale	------	------	15½ Apr. 8	23⅛ Apr. 16	15½ Apr. 8	45 Mar. 9
9,300	36,600	Option warrants---*	4¼	5½	3	Sale	2½	Sale	1¾ Apr. 6	3 Apr. 1	1¾ Apr. 6	6 Jan. 14
1,250	2,800	Empire G & F 7% pref.---100	------	------	------	------	25¾	Sale	25⅛ Apr. 30	41¼ Apr. 5	25⅛ Apr. 30	46¾ Jan. 17
1,000	1,500	8% preferred---100	------	------	------	------	------	------	35½ Apr. 27	152 Apr. 12	35½ Apr. 27	52½ Mar. 29
------	25	6% preferred---100	------	------	------	------	------	------	------	------	x38 Jan. 15	x38 Jan. 15
2,200	3,500	Empire Pow Corp part stk.*	17	22	14⅝	16	10	Sale	10 Apr. 29	14⅝ Apr. 6	10 Apr. 29	18 Mar. 3
100	1,300	Empire Pub Serv class A	⅛	¼	⅛	3-16	⅛	⅜	3-16 Apr. 11	3-16 Apr. 11	⅛ Jan. 5	3-16 Mar. 1
2,700	10,400	European Elec Co of Can A.10	3	Sale	1½	Sale	1⅜	1¾	1½ Apr. 1	1¾ Apr. 4	1½ Mar. 23	3 Jan. 9
1,400	10,533	Option warrants---*	½	Sale	------	------	------	------	⅛ Apr. 26	¼ Apr. 13	⅛ Apr. 26	⅝ Jan. 2
50	200	Florida Power & Lt $7 pref.*	------	------	------	------	------	------	46 Apr. 23	47 Apr. 25	46 Apr. 23	79¾ Jan. 13
		Gen Gas & Elec—										
2,950	4,850	$6 cum conv pref ser B---*	------	------	10¾	Sale	------	------	6¼ Apr. 22	18 Apr. 26	6¼ Apr. 22	25 Jan. 13
40	280	General Pub Serv $6 pref.*	------	------	------	------	------	------	14 Apr. 20	22 Apr. 15	14 Apr. 20	50 Feb. 18
450	1,350	Georgia Power $6 pref.---*	68¾	82	------	------	64½	Sale	61¼ Apr. 26	69 Apr. 7	61¼ Apr. 26	82 Jan. 21
------	50	Gulf States Util $5.50 pref.*	------	------	------	------	------	------	------	------	50 Jan. 14	50 Jan. 14
------	25	$6 preferred---*	32	60	------	------	------	------	55 Apr. 5	55 Apr. 5	55 Apr. 5	65¼ Jan. 27
------	10,700	Hamilton Gas Co com v t c.1	⅛	1	⅛	3-16	3-16	¼	------	------	3-16 Jan. 21	1 Jan 5
50	300	Hartford Electric Light---25	45	57	------	------	------	------	48 Apr. 12	51 Apr. 15	48 Apr. 12	55¾ Jan. 7
------	25	Illinois Nor Util 6% pref.---100	------	------	------	------	------	------	------	------	93½ Mar. 8	93½ Mar. 8
625	2,750	Illinois P & L $6 pref.---*	48½	Sale	44	Sale	44	45½	40¾ Apr. 11	47¼ Apr. 21	40¾ Apr. 11	63⅜ Mar. 10
225	252	6% preferred---100	50	65	40	Sale	42	46	40 Apr. 1	47¼ Apr. 22	40 Apr. 1	61¾ Mar. 22
		Indianapolis Pow & Lt—										
------	25	6½% cum pref.---100	------	------	------	------	------	------	------	------	s80 Jan. 9	s80 Jan. 9
150	975	Int Hydro-El $3.50 conv pref.*	------	------	------	------	------	------	15½ Apr. 27	18¼ Apr. 4	15½ Apr. 27	23¾ Feb. 8
100	100	Class A stock purch warr.---	------	------	------	------	------	------	¼ Apr. 5	¼ Apr. 5	¼ Apr. 5	¼ Apr. 5
7,700	12,000	Internat Superpower---*	10	12¼	9	9⅛	4⅞	Sale	4½ Apr. 29	10 Apr. 2	4½ Apr. 29	12½ Jan. 14
600	8,000	Internat Util class A---*	6½	Sale	6¾	Sale	3¾	6	5 Apr. 6	6¾ Apr. 1	5 Feb. 10	8 Mar. 11
6,700	58,100	Class B---*	1⅜	Sale	1½	Sale	1½	Sale	1⅛ Apr. 11	1¾ Apr. 21	1⅛ Apr. 11	3 Jan. 16
100	100	$7 prior preferred---*	------	------	------	------	------	------	42½ Apr. 8	51 Apr. 7	42½ Apr. 8	51 Apr. 7
1,000	4,600	Warrants for class B stock	¼	Sale	¼	Sale	------	------	¼ Apr. 1	¼ Apr. 1	¼ Jan. 6	½ Jan. 2
440	1,250	Interstate Power $7 pref.---*	32¾	Sale	¾	Sale	20	Sale	18¼ Apr. 19	32¾ Apr. 1	18¼ Apr. 19	52¾ Jan. 18
5,200	24,600	Italian Superpower cl A.---*	1¾	Sale	¾	Sale	⅝	⅞	⅝ Apr. 6	¾ Apr. 1	⅝ Mar. 19	1⅞ Jan. 21
------	3,500	Warrants---*	½	¾	⅝	⅝	⅝	½	------	------	½ Mar. 11	¾ Jan. 15
50	200	Jersey Cent P & L 7% pf.---100	------	------	------	------	------	------	75¾ Apr. 29	75¼ Apr. 29	75¾ Apr. 29	75¼ Apr. 29
		Kings County Lighting										
------	25	7% pref series B---100	88	100	------	------	------	------	------	------	97 Jan. 26	97 Jan. 26
50	50	5% preferred series D---100	------	------	------	------	------	------	61½ Apr. 11	62½ Apr. 11	61½ Apr. 11	62½ Apr. 11
8,200	16,400	Long Island Light com.---*	19¼	Sale	17¼	Sale	------	------	15 Apr. 26	17¾ Apr. 1	15 Apr. 26	19¾ Jan. 8
340	960	7% preferred---100	93¾	Sale	------	------	------	------	75 Apr. 17	92⅞ Apr. 4	75 Apr. 17	101 Mar. 10
50	750	6% preferred series B---100	------	------	------	------	------	------	68 Apr. 18	68 Apr. 18	68 Apr. 18	86 Mar. 11
------	50	Los Angeles G & E 6% pf.---100	------	------	------	------	------	------	------	------	100 Jan. 19	100 Jan. 19
		Marconi Internat Marine—										
100	2,000	Communication Am dep rct	5⅛	6	------	------	------	------	5⅛ Apr. 7	5⅛ Apr. 7	5 Feb. 1	5¼ Jan. 11
24,000	85,300	Marconi Wirel Tel of Can.---1	⅛	Sale	1	Sale	¾	⅞	¾ Apr. 8	1 Apr. 1	¾ Jan. 2	1¼ Feb. 16
		Marconi Wirel Tel Ltd.---£1										
------	200	Am dep rcts ord bearer shs.	1¾	4	2	4	1	3½	------	------	1½ Feb. 13	1½ Feb. 13
------	100	Mass P & L Assn $2 pref.---*	------	------	------	------	------	------	------	------	21 Mar. 26	21 Mar. 26
5,300	15,700	Mass Util Associates v t c.---*	2	2¼	2¼	Sale	------	------	1⅝ Apr. 29	2¼ Apr. 1	1⅝ Apr. 29	2¼ Jan. 8
1,400	3,850	5% conv preferred---50	------	------	------	------	------	------	15⅝ Apr. 29	20½ Apr. 5	15⅝ Apr. 29	23 Jan. 19
3,900	10,500	Memphis Nat Gas com.---*	4½	5	3⅞	4⅛	2¾	3	3 Apr. 27	4⅜ Apr. 4	3 Apr. 27	5¼ Jan. 14
		Metropolitan Edison Co—										
------	50	$6 pref series C---*	------	------	------	------	------	------	------	------	75½ Jan. 16	75½ Jan. 16
113,500	404,600	Middle West Util com.---*	5¾	Sale	1⅛	Sale	⅝	Sale	⅛ Apr. 15	1¼ Apr. 1	⅛ Apr. 15	7 Jan. 14
3,000	6,400	$6 conv pref ser A---*	35	Sale	------	------	------	------	3 Apr. 6	4⅞ Apr. 4	3 Apr. 6	51½ Jan. 13
------	400	A warrants---*	------	------	------	------	------	------	------	------	1-16 Mar. 7	½ Feb. 17
------	300	B warrants---*	------	------	------	------	------	------	------	------	1-16 Mar. 7	⅛ Mar. 15
10	20	Miss River Power pref.---100	------	------	------	------	------	------	82 Apr. 11	82 Apr. 11	82 Apr. 11	82¾ Jan. 25
450	1,575	Mohawk & Hud Pow 1st pref.*	------	------	------	------	------	------	76 Apr. 14	86¾ Apr. 6	76 Apr. 14	95 Jan. 30
		Monongahela West Penn										
------	400	Pub Service 7% pref.---25	16	22½	------	------	------	------	------	------	15¼ Jan. 8	18 Jan. 19
900	900	Montreal Lt Ht & Pow com.*	------	------	------	------	------	------	23½ Apr. 26	26 Apr. 27	23½ Apr. 26	26 Apr. 27
90	90	Mountain Sts Tel & Tel.---100	------	------	------	------	------	------	100½ Apr. 8	105 Apr. 2	100½ Apr. 8	105 Apr. 2
2,200	6,200	Nat Elec Power class A.---*	10½	Sale	2½	4	1½	3	1¼ Apr. 8	2¾ Apr. 4	1¼ Apr. 8	10½ Jan. 2
		Nat Power & Light—										
5,550	18,350	$6 cum preferred---*	65½	Sale	60	Sale	------	------	49 Apr. 8	64 Apr. 16	49 Apr. 8	72 Jan. 20
400	4,000	Nat Public Service com cl A.*	7	9	4½	Sale	1½	4½	2¾ Apr. 25	5 Apr. 2	2¾ Apr. 25	9 Jan. 14
------	200	$3.50 conv preferred---*	13	30	------	------	------	------	------	------	14 Feb. 5	15 Feb. 6
------	760	7% preferred---100	------	------	------	------	------	------	------	------	34¾ Mar. 9	50 Jan. 22
10	10	Nev-Calif Elec common---100	------	------	------	------	------	------	25 Apr. 29	25 Apr. 29	25 Apr. 29	25 Apr. 29
25	25	7% preferred---100	------	------	------	------	------	------	70 Apr. 28	70 Apr. 28	70 Apr. 28	70 Apr. 28
1,330	4,380	New Eng Pow Assn 6% pfd 100	------	------	48½	Sale	------	------	39 Apr. 14	48½ Apr. 1	39 Apr. 14	59¾ Jan. 15
100	750	New Engl Telep & Teleg.---100	100	108	------	------	------	------	99 Apr. 14	100 Apr. 2	99 Apr. 14	115 Jan. 16
25	25	N Y Pr & Lt $6 pref.---*	------	------	------	------	------	------	85 Apr. 9	85 Apr. 9	85 Apr. 9	85 Apr. 9
125	375	7% preferred---100	------	------	------	------	------	------	90 Apr. 13	96 Apr. 8	90 Apr. 13	100 Jan. 21
800	9,100	N Y Steam Corp com.---*	50¼	58½	------	------	------	------	42 Apr. 29	45 Apr. 4	42 Apr. 29	55 Mar. 5
1,825	4,300	N Y Telep 6½% pref.---100	110¼	111	110⅝	Sale	------	------	108 Apr. 12	112 Apr. 15	108 Apr. 12	115 Feb. 6
148,500	402,000	Niagara Hud Pow com.---10	6½	Sale	5½	Sale	4½	Sale	4 Apr. 8	5⅝ Apr. 1	4 Apr. 8	7¼ Jan. 14
1,600	1,600	New common---15	------	------	------	------	------	------	12½ Apr. 14	14¼ Apr. 27	12½ Apr. 14	14½ Apr. 27
11,600	43,300	Class A opt warrants---*	11-16	Sale	½	Sale	5-16	⅝	¼ Apr. 9	9-16 Apr. 2	¼ Apr. 9	⅝ Feb. 19
2,300	9,300	Class B opt warrants---*	2⅜	Sale	1⅛	1⅞	1	1¼	1 Apr. 12	1½ Apr. 2	1 Apr. 12	3⅛ Jan. 14
3,200	4,100	Class C warrants---*	⅝	Sale	------	------	------	------	⅛ Apr. 22	¼ Apr. 2	⅛ Apr. 22	⅝ Jan. 2
------	200	Nor Amer Lt & Pr com.---*	------	------	------	------	------	------	------	------	9½ Mar. 31	10½ Mar. 15
600	1,100	Nor Amer Util Sec com.---*	⅝	¾	½	1	¼	¾	5-16 Apr. 7	½ Apr. 6	5-16 Apr. 7	⅞ Jan 27
------	75	Nor Ind Pub Ser 6% pref.100	------	------	------	------	------	------	------	------	64 Mar. 4	70 Jan. 27
------	225	7% preferred---100	------	------	------	------	------	------	------	------	70 Mar. 9	80¼ Jan. 19
1,500	8,100	Nor States Power com A.---100	75	Sale	67	Sale	50	60	51 Apr. 18	67 Apr. 1	51 Apr. 18	83 Jan. 14
1,850	3,850	7% preferred---100	90¾	95	------	------	------	------	65 Apr. 14	87 Apr. 4	65 Apr. 14	94½ Jan. 14
------	1,060	6% cum pref.---100	------	------	------	------	------	------	------	------	80⅛ Feb. 24	88 Jan. 19
25	75	Ohio Edison Co $6 pref.---*	------	------	------	------	------	------	79 Apr. 2	79 Apr. 2	79 Apr. 2	85 Mar. 15
	300	Oklahoma Gas & Elec pref100	------	------	------	------	------	------	------	------	87 Jan. 4	96 Jan. 18

For footnotes see page 53

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices
Shares.	Shares.	PUBLIC UTIL. (Concl.)											
50	200	Okla Nat Gas 6½% pref	100							6 Apr. 7	6 Apr. 7	6 Apr. 7	9 Mar. 31
9,700	28,200	Pacific Gas & Elec 1st pf	25	25	Sale	24¾	Sale	23½	Sale	23½ Apr. 26	24⅞ Apr. 2	23½ Apr. 26	26¾ Jan. 14
100	400	5½% 1st preferred	25							21 Apr. 21	21 Apr. 21	21 Apr. 21	23 Jan. 5
------	125	Pacific Ltg Corp $6 pref	*									91½ Mar. 23	93½ Mar. 3
------	100	Pacific Pow & Lt 7% pref	100									97 Jan. 12	97 Jan. 12
------	400	Pacific Pub Ser new com	*									1⅞ Feb. 9	3 Mar. 3
400	1,100	New first preferred	*			12½	Sale			12 Apr. 4	12½ Apr. 1	10½ Jan. 7	13¾ Mar. 2
100	100	Peninsula Telep Co com	*							14½ Apr. 12	14½ Apr. 12	14½ Apr. 12	14½ Apr. 12
1,200	1,600	Pa Gas & Elec class A	*	5½	7	6	Sale	5½	Sale	5½ Apr. 7	6 Apr. 1	5½ Jan. 11	6¼ Feb. 15
150	650	Pa Power & Light $7 pref	*							89½ Apr. 8	96⅞ Apr. 6	89½ Apr. 8	99½ Jan. 15
5,200	9,040	Pa Water & Power	*	45	51½	50	52	42	Sale	38 Apr. 8	50½ Apr. 4	38 Apr. 8	53 Mar. 8
------	2,100	Peoples Light & Power cl A	*	¼	⅝							⅜ Jan. 8	1 Jan 22
2,100	4,400	Philadelphia Co com	*			z13¼	Sale			8 Apr. 12	x13½ Apr. 1	8 Apr. 12	17 Jan. 7
125	325	Phila Elec Co $5 pref	*							94½ Apr. 25	94½ Apr. 25	94½ Apr. 25	96¼ Mar. 9
20	20	Power Corp of Can common	*							60½ Apr. 2	60½ Apr. 2	60½ Apr. 2	60½ Apr. 2
------	10	Public Serv of Ind pref	100									64 Feb. 10	64 Feb. 10
125	1,600	Public Service of Nor Ill	*			70¼	Sale			49¾ Apr. 8	70¼ Apr. 1	49¾ Apr. 8	120 Jan. 6
------	250	Com $100 par stock	100									76¼ Mar. 26	113 Feb. 5
50	300	6% preferred	100							67 Apr. 18	67 Apr. 18	67 Apr. 18	104 Feb. 1
75	200	7% preferred	100							s68 Apr. 5	s68 Apr. 5	73¼ Mar. 26	99 Mar. 2
10	70	Puget Sound P & L $6 pf	*							48½ Apr. 4	48½ Apr. 4	48½ Apr. 4	58 Feb. 10
20	20	$5 preferred	*							55¼ Apr. 4	55¼ Apr. 4	55¼ Apr. 4	55¼ Apr. 4
------	25	Quebec Power Co, com	*	15	22							22 Jan. 14	22 Jan. 14
325	2,620	Railway & Light Securities	*							7¼ Apr. 15	13 Apr. 2	7¼ Apr. 15	20 Jan. 15
500	900	Rhode Isld Pub Serv pref	*			22⅝	Sale			21 Apr. 9	22⅝ Apr. 1	21 Jan. 5	22¾ Mar. 28
------	5,600	Rockland Light & Power	10	10	10⅛							9¼ Feb. 8	10⅞ Mar. 11
------	25	Seaboard Pub Serv $6 pref	*									21 Mar. 17	21 Mar. 17
------	160	Sierra Pacific Elec 6% pf	100									70 Feb. 23	80 Feb. 23
100	400	Southeast Gas & Water com	*							¼ Apr. 20	¼ Apr. 20	¼ Apr. 20	⅝ Mar. 14
300	1,600	Class A	*							½ Apr. 8	½ Apr. 8	½ Feb. 25	1¾ Mar. 14
500	2,700	Sou Calif Edison pref A	25	26¾	Sale	26	Sale			25¼ Apr. 18	26⅛ Apr. 5	25¼ Apr. 18	27¾ Jan. 14
6,960	22,700	Preferred B	25	24	Sale	23	Sale			19¾ Apr. 20	23 Apr. 1	19¾ Apr. 20	25 Jan. 14
3,400	14,200	5½% pref class C	25	21¾	Sale					19 Apr. 14	20¼ Apr. 7	19 Apr. 14	22¾ Jan. 14
------	700	5% cum partic orig pref	25									40 Jan. 15	44¼ Mar. 22
600	1,000	Southern Colo Pow cl A	25	15	18	12½	Sale	4	5½	2 Apr. 8	12½ Apr. 1	2 Apr. 8	15 Jan. 4
1,800	16,700	Southern Nat Gas Co com	*	¼	Sale					⅛ Apr. 4	⅛ Apr. 4	⅛ Mar. 21	⅛ Jan. 14
400	5,300	Southern Union Gas	*	1½	3½					⅞ Apr. 22	1⅝ Apr. 6	⅞ Apr. 22	2¼ Mar. 14
200	650	Southw Bell Tel 7% pref	100	110⅞	115					s110 Apr. 15	111 Apr. 15	110½ Jan. 28	115 Mar. 14
10	2,010	Sou'west G & E 7% pref	100							50 Apr. 4	50 Apr. 4	50 Apr. 4	70 Jan. 6
3,100	14,500	Southwest Gas Utilities	*	⅝	1	¾	Sale			¾ Apr. 4	¼ Apr. 4	¼ Feb. 9	¾ Jan. 13
2,500	4,600	Standard Power & Lt com	*	19	21	14	Sale	10	12	6 Apr. 8	14 Apr. 1	6 Apr. 8	20 Jan. 12
2,300	5,00	Class B common	*	17	21	15	17	10	12	6½ Apr. 9	12 Apr. 4	6½ Apr. 9	20 Jan. 12
1,00	1,900	Preferred	*	55	70	46	Sale			34 Apr. 12	46 Apr. 1	34 Apr. 12	r67 Jan. 15
2,900	6,200	Participating A	*			2¾	Sale			2 Apr. 8	3⅛ Apr. 7	1¾ Mar. 5	3⅝ Mar. 9
1,400	1,400	Standard Pub Serv v t c com	*							⅛ Apr. 12	1⅛ Apr. 8	⅞ Apr. 12	1⅛ Apr. 8
1,900	5,150	Swiss-American Elec pref	100	52½	Sale	32¼	Sale	32¼	Sale	32¼ Apr. 30	53 Apr. 11	32¼ Apr. 30	54½ Mar. 8
2,400	6,300	Tampa Electric Co	*	23	Sale	26	26¼	22⅜	Sale	21 Apr. 9	26 Apr. 4	21 Apr. 9	32 Jan. 19
75	350	Tenn Elec Power 7% pref	100	85	90					70 Apr. 20	72¼ Apr. 15	70 Apr. 20	93 Jan. 15
------	25	Texas Pow & Lt 7% pref	100									101¼ Jan. 8	101¼ Jan. 8
------	40	Union El Lt & Pr 7% pref	100									106½ Mar. 10	106½ Mar. 10
3,300	10,000	Union Natural Gas of Can	*	3¾	Sale	3	Sale	2¼	2½	2⅜ Apr. 21	3 Apr. 1	2⅜ Apr. 21	4⅜ Jan. 18
11,500	34,500	United Corp warrants	------	3	3¼	2⅜	Sale	1¾	Sale	1⅜ Apr. 11	2⅜ Apr. 1	1⅜ Apr. 11	4 Jan. 13
200	2,900	United Elec Serv Amer shs	------							2⅜ Apr. 5	2⅜ Apr. 5	2⅛ Mar. 10	3¾ Feb. 19
57,000	220,600	United Gas com	*	2	Sale	1½	Sale	1⅛	Sale	1 Apr. 8	1⅜ Apr. 1	1 Apr. 8	2⅝ Jan. 14
7,600	25,600	$7 preferred	*	46	50	30¾	Sale	27¼	30	21¼ Apr. 11	36½ Apr. 16	21¼ Apr. 11	55 Jan. 12
8,300	47,600	Warrants	------	⅝	Sale	7-16	Sale	5-16	⅜	¼ Apr. 9	7-16 Apr. 1	¼ Apr. 9	⅝ Jan. 9
46,100	246,200	United Lt & Power com A	*	6½	Sale	4¾	Sale	3¼	Sale	2¾ Apr. 8	4¼ Apr. 1	2¾ Apr. 8	8¾ Jan. 14
100	500	Common class B	*							5½ Apr. 7	5½ Apr. 7	5½ Apr. 7	7¼ Mar. 5
7,400	27,100	$6 cum 1st pref	*	39½	Sale	27⅞	Sale	21	24	16½ Apr. 8	27¾ Apr. 1	16½ Apr. 8	53⅜ Jan 16
9,200	49,700	U S Elec Pow com with warr	*	1½	Sale	1	Sale	⅝	Sale	½ Apr. 8	1 Apr. 1	½ Apr. 8	1⅞ Jan. 8
200	500	Stock purchase warrants	------			¼	Sale			1-16 Apr. 28	¼ Apr. 1	1-16 Apr. 28	⅜ Jan. 13
150	450	Utah Power & Light pref	100							53 Apr. 26	57 Apr. 6	53 Apr. 26	85 Jan. 22
20	70	Utica Gas & Elec 7% pf	100	95	98					97 Apr. 2	97 Apr. 2	96 Jan. 5	100 Jan. 16
24,600	104,227	Util Pow & Light com	*	2¼	Sale	1¼	Sale	¾	Sale	⅝ Apr. 22	1¼ Apr. 1	⅝ Apr. 22	3⅜ Jan. 14
9,200	12,900	Class B r t c	*	13⅜	Sale	5	5¼	1¾	3⅞	2⅛ Apr. 20	5 Apr. 5	2⅛ Apr. 20	13⅜ Jan. 2
450	1,500	7% preferred	100							13 Apr. 14	16½ Apr. 9	13 Apr. 14	61¼ Jan. 14
------	100	West Massachusetts Cos	*									29¼ Mar. 21	34¼ Jan. 29
50	100	Western Power pref	100	85	100					85 Apr. 28	85 Apr. 28	85 Apr. 28	90 Feb. 2
100	100	West Texas Util $6 pref	*							22¾ Apr. 26	23½ Apr. 25	22¾ Apr. 26	23½ Apr. 25
------	100	Winnipeg Elec Co com	*									3¾ Mar. 17	3¾ Mar. 17
------	20	Wisconsin P & L 7% pref	100									78 Mar. 22	78 Mar. 22
		FORMER STANDARD OIL SUBSIDIARIES											
550	1,400	Borne Scrymser Co	25	6	7	6	Sale	6	7	6 Apr. 1	6 Apr. 1	6 Jan. 4	6 Jan. 4
1,300	3,600	Buckeye Pipe Line	50	31	34	30⅝	Sale	25	27½	25 Apr. 11	30⅝ Apr. 1	25 Apr. 11	35 Jan. 18
200	2,100	Chesebrough Mfg	25	75⅝	85	80	89	75	80	77 Apr. 27	79 Apr. 6	75 Jan. 8	90 Mar. 4
------	200	Cumberland Pipe Line	50	26⅛	28							26⅛ Jan. 6	30 Jan. 27
------	100	Liquidation receipts certifs				6	9	6	9			7½ Mar. 26	7½ Mar. 26
200	800	Eureka Pipe Line	100	25	Sale	28½	34	26¼	29	26¼ Apr. 18	28⅛ Apr. 6	23 Jan. 16	35 Mar. 3
8,300	31,000	Humble Oil & Refining	25	44½	45½	45	Sale	38	Sale	37⅛ Apr. 14	45 Apr. 1	37⅛ Apr. 14	49 Mar. 8
46,000	88,500	Imperial Oil (Canada)	*	8¼	8½	8	8½	7½	Sale	6⅝ Apr. 14	8 Apr. 4	6⅝ Apr. 14	9½ Mar. 8
1,200	3,000	Registered	------	8	8¼	7¾	8¾	7⅜	7¾	7 Apr. 19	8 Apr. 5	7 Apr. 19	9⅜ Mar. 2
1,800	6,400	Indiana Pipe Line	10	6½	7	3½	Sale	3	3¾	3 Apr. 1	3⅝ Apr. 5	3 Apr. 1	7½ Feb. 18
1,200	7,000	National Transit	12.50	7⅛	Sale	9½	10½	8	9	8 Apr. 9	9½ Apr. 2	6⅞ Jan. 5	10½ Feb. 19
------	1,400	New York Transit	10	7	8							7½ Jan. 5	9¾ Jan. 19
700	2,200	New	10			3½	Sale	3	3⅜	3¼ Apr. 5	3½ Apr. 1	3 Jan. 28	4 Feb. 15
------	650	Northern Pipe Line	50	31	Sale							30 Jan. 8	34 Jan. 22
1,000	5,000	New	10			3¾	4	3½	3¾	3¼ Apr. 12	3¾ Apr. 5	3¼ Apr. 12	4¾ Jan. 27
1,200	48,600	Ohio Oil 6% cum pref	100	60	70	65	70	65	69	65 Apr. 4	65 Apr. 4	60 Jan. 20	76¼ Mar. 9
1,000	1,800	Penn Mex Fuel	25	5	6	5	7			4 Apr. 13	5¼ Apr. 19	4 Apr. 13	6⅝ Mar. 7
300	1,700	Southern Pipe Line	10	8	9	9½	10½	8½	9	9 Apr. 26	9½ Apr. 2	8 Jan. 4	10 Feb. 18
9,200	31,700	South Penn Oil	25	12	Sale	12½	Sale	12½	13	11 Apr. 14	13 Apr. 26	9⅝ Jan. 5	14½ Mar. 9
100	350	So West Pa Pipe Lines	50	27	32	33½	36	28	35	33 Apr. 5	33½ Apr. 2	32 Jan. 9	37 Feb. 18
129,400	410,400	Standard Oil (Ind)	25	14⅞	Sale	15	Sale	16	Sale	13¼ Apr. 8	16⅜ Apr. 27	13¼ Apr. 8	17¼ Mar. 8
28,600	78,900	Standard Oil (Kentucky)	10	13½	Sale	12⅞	Sale	11¼	Sale	10 Apr. 8	12⅞ Apr. 1	10 Apr. 8	15⅞ Mar. 8
500	2,300	Standard Oil (Nebraska)	25	17	19	15½	17¾	15¼	17	14½ Apr. 7	16 Apr. 2	14½ Apr. 7	19 Jan. 12
3,250	8,400	Standard Oil (Ohio) com	25	26½	30	24⅝	Sale	24	Sale	15½ Apr. 14	25 Apr. 1	15½ Apr. 14	28⅜ Jan. 16
------	100	5% cum pref	100	73½	85	70	85	65	80			80 Feb. 26	85 Jan. 9
600	600	Swan-Finch Oil Corp	25					1⅝	2⅛	1¾ Apr. 21	2 Apr. 22	1¾ Apr. 21	2 Apr. 22
10	120	7% preferred	25	7¼	17	10⅛	15	10	15	13 Apr. 29	13 Apr. 29	11½ Feb. 15	15 Jan. 12
		OTHER OIL STOCKS.											
28,500	55,300	American Maracaibo	*	¼	⅜	9-16	Sale	⅝	Sale	⅜ Apr. 9	¾ Apr. 6	¼ Jan. 8	¾ Apr. 6
3,900	13,500	Arkansas Nat Gas com	*	2⅛	Sale	1¾	Sale	1⅛	1½	1⅛ Apr. 8	1¾ Apr. 1	1⅛ Apr. 8	2¾ Jan. 14
19,600	92,000	Class A	*	2	Sale	1⅝	Sale	1⅛	Sale	1 Apr. 19	1⅝ Apr. 1	1 Apr. 19	2⅜ Jan. 14
4,700	10,100	Preferred	10	4⅝	4⅞	4⅛	Sale	3¾	4¼	3⅞ Apr. 20	n5 Apr. 8	3⅞ Apr. 20	5½ Jan. 18
------	200	Atlantic Lobos Co com	*									⅛ Mar. 5	⅛ Mar. 5
------	300	Preferred	50							⅝ Apr. 26	⅝ Apr. 26	⅝ Mar. 7	⅝ Mar. 7
100	1,600	British-American Oil Co Coupon stock (bearer)	£1	8	9¼	8⅞	9½	7½	8½	8 Apr. 14	8 Apr. 14	8 Apr. 14	9¾ Mar. 9
2,100	7,700	Carib Syndicate com	25	¼	Sale	⅜	Sale	½	Sale	¼ Apr. 14	½ Apr. 30	¼ Jan. 2	⅝ Jan. 15
1,100	7,900	Colon Oil Corp common	*	½	¾	⅝	Sale	½	⅝	⅝ Apr. 1	⅝ Apr. 1	⅜ Feb. 8	⅝ Jan. 7
8,200	23,500	Columbia Oil & Gasoline— Vot trust ctfs		1¼	Sale	1	Sale	¾	Sale	⅝ Apr. 11	1 Apr. 1	⅝ Apr. 11	1⅞ Jan. 13
------	48,100	Consol Oil Corp common	*									5⅝ Feb. 26	7 Mar. 8
3,700	3,800	Consol Royalty Oil	1							1 Apr. 4	1 Apr. 4	1 Jan. 26	1 Jan. 26
2,100	9,300	Cosden Oil Co common	*	⅝	¾	¾	Sale	½	⅞	½ Apr. 4	¾ Apr. 1	¼ Feb. 4	1 Mar. 7
100	100	Certificates of deposit								½ Apr. 26	½ Apr. 26	½ Apr. 26	½ Apr. 26
------	200	Preferred	100									2 Mar. 12	2 Mar. 12
36,600	85,400	Creole Petroleum Corp	*	1⅞	2	2½	Sale	2½	Sale	1⅞ Apr. 14	2½ Apr. 28	1¾ Jan. 6	2½ Apr. 28
1,700	4,100	Crown Cent Petrol Corp	*							⅛ Apr. 6	¼ Apr. 6	⅛ Apr. 6	½ Jan. 4
1,600	6,000	Darby Petrol Corp	*	1¾	Sale	2¼	2¾	1⅝	1⅞	1⅞ Apr. 29	2½ Apr. 13	1⅝ Jan. 5	2½ Apr. 13
500	5,600	Derby Oil & Ref com	*	1½	Sale	1¾	2	1½	1¾	1½ Apr. 8	1¾ Apr. 4	1½ Jan. 2	2⅛ Jan. 22
850	1,500	Preferred	*							15 Apr. 27	21⅜ Apr. 7	15 Apr. 27	24½ Feb. 29
16,300	88,400	Gulf Oil of Pa	25	26½	Sale	33	Sale	28	29½	26½ Apr. 14	33 Apr. 1	25⅜ Jan. 5	35⅞ Mar. 31
600	1,300	Indian Territ'um Oil Co Non-voting class A	*	4¼	5	3⅝	4	2¾	5	2⅞ Apr. 26	3⅝ Apr. 6	2⅞ Apr. 26	4½ Jan. 12
200	2,900	Class B	*	4¼	5¼	3⅝	4	2¾	5	3 Apr. 19	3 Apr. 19	3 Apr. 19	4½ Jan. 15
5,600	36,800	Intercontinental Petrol	5	⅛	3-16	1-16	Sale	1-16	⅛	1-16 Apr. 1	⅛ Apr. 1	1-16 Jan. 28	¼ Jan. 11
86,600	188,000	Internat Petroleum com	*	9¼	Sale	9⅞	Sale	9⅞	Sale	8¾ Apr. 14	10⅛ Apr. 27	8¾ Apr. 14	10⅛ Mar. 9
600	3,700	Kirby Petroleum	*			⅛	Sale			⅝ Apr. 11	⅛ Apr. 1	⅝ Jan. 14	⅝ Feb. 26
6,800	18,100	Leonard Oil Development	25	¼	5-16	⅛	¼	1⅛	1¼	¼ Apr. 18	¼ Apr. 18	3-16 Jan. 26	½ Jan. 13
800	1,000	Lion Oil Refining	*	2	4	2¼	3	1½	2	1½ Apr. 9	2¼ Apr. 6	1½ Apr. 9	2⅜ Jan. 5

For footnotes see page 53.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932	PRICES IN APRIL. Apr. 1. Bid	Apr. 1. Ask.	Apr. 30. Bid	Apr. 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.	OTHER OIL STOCKS (Concl.)	Bid. Ask.								
36,100	72,100	Lone Star Gas *	8½ Sale	5½ Sale		4⅜ Sale		3⅜ Apr. 8	5½ Apr. 1	3⅜ Apr. 8	9¼ Jan. 14
14,400	283,800	Magdalena Syndicate *	1-16 Sale					1-16 Apr. 4	1-16 Apr. 4	1-16 Jan. 2	⅛ Jan. 5
100	3,300	Margay Oil *	2¼ 4½			2½ 6		5 Apr. 16	5 Apr. 16	3¾ Jan. 22	6⅛ Feb. 26
5,200	7,700	Mexico-Ohio Oil Co *	2 3	2 Sale				2 Apr. 1	2 Apr. 1	2 Feb. 8	2 Feb. 8
100	8,200	Michigan Gas & Oil Corp *	1¾ Sale	¾ Sale		¾ 1½		¾ Apr. 1	¾ Apr. 1	½ Jan. 2	2 Jan. 14
		Middle States Petroleum—									
1,200	5,600	Class A vot trust ctfs *	⅞ 1½	1 1¼		½ ⅝		½ Apr. 25	1 Apr. 4	½ Apr. 25	1⅜ Jan. 11
1,100	5,000	Class B vot trust ctfs *	¼ ⅜	⅜ Sale		¼ ½		¼ Apr. 2	⅜ Apr. 1	1-16 Feb. 24	½ Feb. 16
19,300	101,000	Mo-Kansas Pipe Line 5	1½ Sale	7-16 Sale		¼ Sale		⅛ Apr. 1	7-16 Apr. 1	⅛ Apr. 1	2⅛ Jan. 11
200	8,000	Class B vtc 1	½ Sale					1-16 Apr. 2	1-16 Apr. 2	1-16 Jan. 6	3-16 Jan. 15
100	400	Mountain & Gulf Oil Co 1				⅛ Sale		⅛ Apr. 30	⅛ Apr. 30	⅛ Mar. 17	⅛ Mar. 17
5,300	14,300	Mountain Producers Corp 10	2½ Sale	2⅝ Sale		2¼ 2½		2½ Apr. 12	2⅝ Apr. 1	2⅛ Apr. 12	3 Jan. 13
7,800	26,700	National Fuel Gas *	12½ 13¼	12 Sale		11 Sale		10 Apr. 8	12⅜ Apr. 1	10 Apr. 8	13½ Jan. 14
1,000	11,300	New Bradford Oil 5	½ ¾	½ ¾		⅝ ¾		⅝ Apr. 11	¾ Apr. 27	⅜ Jan. 29	¾ Mar. 8
	1,000	North Cent Texas Oil *	⅝ Sale			⅞ 1½				⅝ Jan. 2	1 Feb. 24
3,200	17,700	North European Oil com *	¼ ⅜	¼ Sale		⅛ ¼		¼ Apr. 1	5-16 Apr. 7	¼ Jan. 4	⅜ Jan. 8
2,900	13,700	Pacific Western Oil Corp 5	3⅝ 4¼	4 4½		3¾ 4		3⅞ Apr. 12	4 Apr. 4	3⅞ Apr. 12	6¼ Jan. 15
	8,900	Pandem Oil Corp *	1-16 ⅛	1-16 ⅛		1-16 ⅛				1-16 Jan. 9	⅛ Jan. 4
600	4,400	Pantepec Oil of Venezuela *	⅜ ½	⅜ ½		¼ ⅜		¼ Apr. 12	⅜ Apr. 6	¼ Feb. 9	½ Feb. 16
2,900	75,200	Plymouth Oil 5	6½ Sale	6¾ 7		6 6½		6 Apr. 20	7¾ Apr. 12	6 Apr. 20	7¾ Apr. 12
1,300	11,300	Producers Royalty Co *	½ Sale					¼ Apr. 14	⅜ Apr. 2	¼ Jan. 14	⅝ Jan. 4
180	630	Pure Oil Co 6% pref 100				43¼ Sale		42½ Apr. 6	46 Apr. 7	42½ Apr. 6	49½ Jan. 30
3,100	10,800	Reiter-Foster Oil Corp *	½ ½	⅜ ½		¼ ½		¼ Apr. 26	⅜ Apr. 8	¼ Apr. 26	½ Jan. 6
100	500	Richfield Oil of Calif pref 25						⅜ Apr. 8	⅜ Apr. 8	⅜ Apr. 8	1 Feb. 24
300	400	Root Refining prior pref *		1¼ 3		1⅝ 3		1¼ Apr. 6	1½ Apr. 7	1¼ Apr. 6	1½ Mar. 5
	100	Royalty Corp partic pref 10								½ Jan. 27	½ Jan. 27
600	2,100	Ryan Consol Petroleum *	¾ 1	⅛ Sale		1½ 2		¾ Apr. 7	1¼ Apr. 28	¾ Mar. 17	1¼ Apr. 28
300	800	Salt Creek Consol Oil 10	⅛ ⅜			⅛ Sale		⅛ Apr. 5	⅜ Apr. 5	⅛ Jan. 11	⅜ Jan. 30
3,400	12,200	Salt Creek Producers 10	3¼ 3½	3¾ Sale		3¼ Sale		3⅛ Apr. 28	3¾ Apr. 1	3⅛ Jan. 4	4⅛ Mar. 7
	500	Shreveport El Dorado 25								1 Mar. 18	1¼ Mar. 12
10,400	33,200	Southland Royalty Co *	3½ Sale	x3¾ Sale		3½ Sale		3 Apr. 29	x3¾ Apr. 1	3 Apr. 29	3⅝ Jan. 7
4,000	30,900	Sunray Oil 5	⅝ 7-16	7-16 ½		5-16 7-16		5-16 Apr. 9	7-16 Apr. 4	¼ Feb. 10	½ Jan. 12
	2,000	Swiss Oil Corp 5								¾ Feb. 4	¾ Feb. 4
4,000	9,500	Texon Oil & Land Co *	5½ 5¾	5⅝ 5⅞		4⅛ 5⅛		4¾ Apr. 13	5¼ Apr. 2	4¾ Apr. 13	6⅜ Jan. 21
900	3,700	Union Oil Associates 25	11 Sale	10¼ 11½		8¾ 9¾		9 Apr. 9	10½ Apr. 4	9 Apr. 9	12 Jan. 20
	100	Universal Consol Oil 10	½ Sale							½ Jan. 2	½ Jan. 2
2,100	28,000	Venezuelan Petroleum 5	⅝ ½	5-16 ⅜		¼ ⅜		¼ Apr. 7	⅜ Apr. 2	¼ Apr. 7	½ Jan. 8
700	2,300	Woodley Petroleum Corp *	1¼ 2					1¼ Apr. 7	1¾ Apr. 13	1⅛ Jan. 7	2 Jan. 19
3,100	17,500	"Y" Oil & Gas Co *	¼ ⅜	¼ ⅜		⅛ 3-16		3-16 Apr. 18	5-16 Apr. 28	⅛ Feb. 20	⅜ Jan. 7
		MINING STOCKS									
1,075	3,150	Bunker Hill & Sullivan 10	23¼ 24			16 Sale		16 Apr. 29	20½ Apr. 4	16 Apr. 29	20½ Apr. 4
750	1,425	Voting trust certificates 10	17½ 20					19 Apr. 9	20 Apr. 2	17½ Mar. 16	20 Apr. 2
100	500	Bwana M'kubwa Cop Min— American shares 5s	⅜ ⅝	⅜ ⅝		⅜ ⅝		½ Apr. 2	½ Apr. 2	⅜ Mar. 17	⅝ Jan. 21
	12,100	Carnegie Metals 10	1 2	1 1⅜						¼ Jan. 25	2½ Feb. 17
	400	Chief Consol Mining 1	⅜ Sale							5-16 Feb. 25	⅝ Jan. 2
5,000	14,000	Comstock Tun & Drainage 10c				⅜ Sale		¼ Apr. 7	7-16 Apr. 7	¼ Jan. 14	½ Jan. 19
2,200	9,200	Consol Copper Mines 1	⅜ Sale	⅝ Sale		½ ⅝		9-16 Apr. 4	¾ Apr. 4	9-16 Apr. 4	1⅛ Jan. 9
130	335	Consol Min & Smelt Ltd 25	50 65	52 Sale				36 Apr. 11	52 Apr. 1	36 Apr. 11	64 Mar. 4
700	1,800	Copper Range Co 25						1⅛ Apr. 12	1½ Apr. 19	1⅛ Apr. 12	3⅛ Jan. 21
7,400	18,700	Cresson Consol G M & M 1						⅛ Apr. 5	¼ Apr. 6	⅛ Jan. 5	¾ Jan. 14
10,800	36,800	Cusi Mexicana Mining 1	⅜ ½	¼ Sale		3-16 ¼		3-16 Apr. 28	¼ Apr. 1	3-16 Apr. 28	7-16 Jan. 8
	700	Eagle Picher Lead Co 20	4¼ 6							4¾ Feb. 1	5¼ Feb. 6
2,800	11,600	Evans Wallower Lead *	¼ ½	3-16 5-16		⅛ 3-16		⅛ Apr. 13	3-16 Apr. 28	⅛ Apr. 13	7-16 Jan. 9
1,300	25,100	Falcon Lead Mines 1						1-16 Apr. 12	1-16 Apr. 12	1-16 Jan. 25	1-16 Jan. 25
1,300	14,300	Golden Centre Mines 5	¼ ⅜	½ Sale				¾ Apr. 2	½ Apr. 1	¼ Jan. 13	¾ Feb. 5
500	2,300	Goldfield Consol Mines 10						1-16 Apr. 8	1-16 Apr. 8	1-16 Jan. 7	½ Feb. 19
2,900	22,700	Hecla Mining Co 25	4⅛ 5¼	3⅛ Sale		2⅝ 2¾		2½ Apr. 19	3½ Apr. 1	2½ Apr. 19	5¼ Jan. 14
3,000	8,900	Hollinger Consol G M 5	4⅛ 4⅜	4⅜ 4⅝		4¼ 4⅜		4⅛ Apr. 12	4⅜ Apr. 25	4⅛ Apr. 12	5 Jan. 25
12,200	42,200	Hud Bay Min & Smelt *	2 2¼	1⅞ Sale				1½ Apr. 7	1⅞ Apr. 1	1½ Apr. 7	2¾ Feb. 16
200	300	Iron Cap Copper 10	½ 1					½ Apr. 5	9-16 Apr. 4	½ Apr. 5	⅝ Feb. 5
	600	Kerr Lake Mines 4	¼ ¼							¼ Feb. 9	¼ Feb. 9
100	800	Kirkland Lake G M Ltd 1						5-16 Apr. 11	5-16 Apr. 11	5-16 Apr. 11	7-16 Mar. 7
2,800	10,560	Lake Shore Mines Ltd 1						23½ Apr. 18	25½ Apr. 7	23½ Apr. 18	26½ Mar. 5
500	1,200	Mining Corp of Can 5						¾ Apr. 19	¾ Apr. 19	¾ Apr. 19	1¼ Jan. 8
1,300	6,500	Mohawk Mining 25		15 Sale				14 Apr. 9	15½ Apr. 1	12¼ Jan. 7	18½ Feb. 17
	800	Moss Gold Mining Ltd 1	¼ 5-16							¼ Jan. 11	⅜ Jan. 15
10,600	19,500	New Jersey Zinc 25	22 Sale	24½ Sale				14½ Apr. 14	24½ Apr. 7	14½ Apr. 14	28⅜ Jan. 21
7,200	27,700	New Mont Mining Corp 10	10 Sale	9¾ Sale		8 9½		7½ Apr. 21	10 Apr. 2	7½ Apr. 21	14½ Jan 11
400	1,900	N Y & Hond Rosario M 10	13½ 13¾			12¾ 13¾		13 Apr. 29	13⅝ Apr. 1	13 Jan. 29	14¾ Mar. 2
2,200	8,600	Niplissing Min *	⅞ 1	¾ Sale		½ ¾		½ Apr. 8	¾ Apr. 1	½ Apr. 8	1 Jan. 5
24,300	51,400	Ohio Copper Co 1	1-16 ⅛	1-16 ⅛		1-16 ⅛		1-16 Apr. 4	⅛ Apr. 25	1-16 Jan. 4	3-16 Jan. 11
100	2,700	Pacific Tin special stock *	2¼ 3½					2 Apr. 2	2 Apr. 2	1⅛ Feb. 25	2¼ Jan. 4
37,600	185,400	Pioneer Gold Mines Ltd 1	2⅛ Sale	3⅜ Sale		2⅞ Sale		2⅝ Apr. 26	3¼ Apr. 1	2¾ Jan. 2	4 Mar. 19
5,100	15,000	Premier Gold Mining 1						⅝ Apr. 5	¾ Apr. 5	¾ Apr. 5	9-16 Jan. 9
300	1,300	Quincy Mining 25				1½ Sale		1⅛ Apr. 30	1¼ Apr. 30	1⅛ Apr. 30	2¼ Feb. 17
1,700	5,800	Rean Antelope C Mines Ltd 1	6½ 6¾	4½ Sale		4½ 6		4 Apr. 7	4⅞ Apr. 12	4 Apr. 7	6 Jan. 4
7,400	68,200	St Anthony Gold Mining 1	1-16 Sale	1-16 Sale				1-16 Apr. 1	1-16 Apr. 1	1-16 Jan. 2	3-16 Jan. 23
1,600	6,300	Shattuck Denn Mining 5	1¼ Sale	1½ 1¾		1¼ 1⅞		1⅛ Apr. 7	1⅜ Apr. 6	1⅛ Apr. 7	2¼ Jan. 20
100	100	Silver King Coalition 5						2 Apr. 8	2 Apr. 8	2 Apr. 8	2 Apr. 8
100	1,800	So Amer Gold & Plat 5	¼ Sale	¾ 1		⅝ ¾		¾ Apr. 2	¾ Apr. 2	½ Jan. 6	¾ Jan. 2
6,800	48,700	Standard Silver Lead 5		⅛ Sale				1-16 Apr. 5	⅛ Apr. 1	1-16 Mar. 28	¼ Jan. 26
	2,500	Sylvanite Gold Mines Ltd 1								7-16 Jan. 15	½ Feb. 5
16,800	63,100	Teck Hughes 1	3⅞ 4⅛	4 Sale		3¼ Sale		3 Apr. 23	4⅛ Apr. 5	3 Apr. 23	4⅝ Mar. 9
200	1,000	Tonopah Mining 1						¼ Apr. 11	¼ Apr. 11	¼ Apr. 11	⅜ Jan. 9
5,800	20,200	United Verde Extension 5	4½ Sale	x3⅛ Sale		o2⅛ Sale		1½ Apr. 8	x3⅛ Apr. 1	1⅛ Apr. 8	4⅜ Jan. 8
900	4,305	Utah Apex Mining Co 5	⅝ ½	½ 1		½ Sale		½ Apr. 6	½ Apr. 6	7-16 Mar. 1	½ Jan. 7
200	400	Walker Mining 1						5 16 Apr. 4	5-16 Apr. 4	5-16 Apr. 4	¾ Feb. 3
23,200	74,100	Wenden Copper Mining 1		3-16 Sale				⅛ Apr. 2	¼ Apr. 4	1-16 Jan. 6	¼ Feb. 4
1,200	4,500	Wright-Hargreaves Ltd *	1⅞ 2¼					1⅞ Apr. 15	2⅛ Apr. 14	1⅞ Apr. 15	2⅝ Jan. 13
200	1,100	Yukon Gold Co 5						⅛ Apr. 2	⅛ Apr. 2	⅛ Jan. 6	⅜ Jan. 6
		BONDS									
$	$										
7,000	10,000	Abbott's Dairies 6s 1942						94⅝ Apr. 8	96⅜ Apr. 4	94⅝ Apr. 8	96¾ Apr. 4
341,000	788,000	Alabama Power 4½s 1967	82 Sale	76 Sale		78¾ Sale		72 Apr. 12	79¼ Apr. 27	72 Apr. 12	84½ Jan. 15
13,000	51,000	1st & ref 5s 1956						83 Apr. 13	87 Apr. 22	83 Apr. 13	96½ Jan. 6
26,000	116,000	5s 1968		86 Sale				84 Apr. 12	88 Apr. 26	80 Feb. 4	91 Jan. 9
122,000	272,000	1st 5s 1946		94¾ Sale		95¼ Sale		91 Apr. 8	95½ Apr. 19	91 Apr. 8	99¾ Jan. 22
42,000	137,000	1st & ref 5s 1951		91½ Sale				85 Apr. 7	91½ Apr. 1	85 Feb. 8	95½ Mar. 12
266,000	1,164,000	Aluminum Co s f deb 5s 1952	96½ Sale	92 Sale		85½ Sale		85½ Apr. 30	92 Apr. 1	85½ Apr. 30	98⅜ Jan. 8
89,000	236,000	Aluminum Ltd 5s 1948						62⅜ Apr. 29	71½ Apr. 6	62⅜ Apr. 29	74 Mar. 12
1,000	53,000	Amer Aggregates 6s A 1943						27 Apr. 20	27 Apr. 20	27 Apr. 20	40 Jan. 28
50,000	579,000	Amer Commonw Pow 6s 1949	11 Sale	3¼ Sale		2 Sale		2 Apr. 29	3½ Apr. 6	2 Apr. 29	11 Jan. 2
44,000	244,000	Deb 5½s 1953						¾ Apr. 23	n3¾ Apr. 6	¾ Apr. 23	8 Jan. 12
30,000	108,000	Am Community Pow 5½s 1953		9 Sale				4 Apr. 8	9 Apr. 1	4 Apr. 8	19 Jan. 5
44,000	188,000	Amer & Continental 5s 1943		50 Sale		48 Sale		48 Apr. 30	51½ Apr. 11	41 Jan. 27	52¾ Mar. 16
185,000	819,000	Amer Elec Pow deb 6s 1957		33 Sale		29 Sale		26¾ Apr. 15	33 Apr. 1	26¾ Apr. 15	42½ Mar. 9
707,000	1,973,000	Amer Gas & Elec deb 5s 2028		77 Sale		77¾ Sale		72 Apr. 14	78½ Apr. 1	72 Apr. 14	88½ Mar. 9
71,000	334,000	Amer Gas & Power 6s 1939		35½ Sale		27¼ Sale		25½ Apr. 15	35½ Apr. 1	25½ Apr. 15	45½ Jan. 22
63,000	421,000	5s 1953	35 Sale	25 Sale				18 Apr. 11	26 Apr. 26	18 Apr. 11	37¼ Jan. 22
		American Power & Light									
1,394,000	3,108,000	6s without warrants 2016	76½ Sale	65¼ Sale		63⅛ Sale		55⅝ Apr. 8	68½ Apr. 18	55⅝ Apr. 8	82¾ Jan. 14
64,000	313,000	Amer Radiator deb 4½s 1947						84 Apr. 12	93 Apr. 25	80 Jan. 29	93 Apr. 25
		Amer Rolling Mills—									
149,000	893,000	Deb s f 5s 1948		49¼ Sale		38 Sale		36 Apr. 29	49½ Apr. 1	36 Apr. 29	67 Mar. 7
99,000	204,000	4½% notes 1933		59 Sale		48¼ Sale		46 Apr. 30	59 Apr. 1	46 Apr. 30	76 Mar. 10
52,000	172,000	Amer Seating 6s 1936				34 Sale		30 Apr. 11	42½ Apr. 4	30 Apr. 11	47 Feb. 29
4,000	37,000	Amer Solv & Chem 6s 1936						14¾ Apr. 2	15¾ Apr. 2	15 Jan. 7	22 Feb. 18
5,000	15,000	6½s without warrants 1936						15½ Apr. 19	15½ Apr. 19	15½ Apr. 19	22¼ Feb 19
274,000	944,000	Appalachian El Pr 5s 1956	86 Sale	89½ Sale				82 Apr. 11	90½ Apr. 27	80½ Feb. 10	92 Mar. 23
		Appalachian Gas Corp—									
154,000	690,000	Conv deb 6s 1945		11 Sale				2¼ Apr. 29	11 Apr. 1	2¼ Apr. 29	16 Jan. 26
248,000	731,000	Conv deb 6s series B 1945	8 Sale	10 Sale				⅝ Apr. 28	s10¼ Apr. 2	⅝ Apr. 28	13¼ Jan. 28
38,000	106,000	Appalachian Power 6s 2024						68 Apr. 11	76¼ Apr. 2	68 Apr. 11	85 Jan. 14
30,000	49,000	5s 1941				96⅞ Sale		96⅞ Apr. 30	97¾ Apr. 13	96⅞ Apr. 30	97¾ Apr. 13
265,000	1,065,000	Arkansas Pr & Lt 5s 1956	80 Sale	81 Sale		78½ Sale		75¼ Apr. 13	81 Apr. 1	75 Jan. 5	86 Mar. 3
9,000	12,000	Arnold Print Works 6s 1941		57 Sale				50 Apr. 14	57 Apr. 1	50 Apr. 14	60 Mar. 24
		Assoc Dyeing & Printing—									
	13,000	6s with warrants 1938								20¼ Mar. 4	25 Jan. 19
408,000	1,287,000	Associated Elec 4½s 1953		46¾ Sale		40 Sale		36 Apr. 8	46¾ Apr. 1	36 Apr. 8	57½ Feb. 23
68,000	289,000	Assoc Gas & Elec 4½s 1948				21 Sale		17 Apr. 11	29 Apr. 20	17 Apr. 11	43 Jan. 22
	2,000	4½s registered 1948								28 Mar. 28	28 Mar. 28
1,370,000	4,749,000	5s 1968	39½ Sale	27 Sale		23½ Sale		17 Apr. 8	27 Apr. 1	17 Apr. 8	44½ Jan. 14

For other footnotes see page 53.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)—										
		Assoc Gas & Elec (Concl.)--										
3,000	12,000	5s registered 1968							20½ Apr. 13	24¾ Apr. 27	20½ Apr. 13	35 Feb. 6
236,000	1,209,000	5½s 1938	37	Sale	26	Sale			17 Apr. 9	29 Apr. 16	17 Apr. 9	39 Jan. 14
1,376,000	5,545,000	4½s series C 1949	35	Sale	25¼	Sale	20¾	Sale	17 Apr. 8	27 Apr. 19	17 Apr. 8	39¾ Jan. 14
	2,000	4½s G registered 1949									30 Mar. 11	33 Jan. 6
184,000	594,000	5½s 1977	45	Sale	n31½	Sale	26⅛	Sale	19 Apr. 8	n31½ Apr. 1	19 Apr. 8	47 Jan. 9
1,331,000	4,608,000	Conv deb 5s 1950	39	Sale	28½	Sale	26	Sale	17½ Apr. 8	28½ Apr. 1	17½ Apr. 8	44½ Jan. 14
140,000	334,000	Assoc Rayon Corp 5s 1950							28 Apr. 29	34 Apr. 2	28 Apr. 29	40½ Jan. 15
136,000	398,000	Assoc Simmons Hard 6½s 1933			33	Sale	28⅛	Sale	28½ Apr. 28	34 Apr. 1	28⅛ Apr. 28	37 Mar. 15
13,000	35,000	Assoc Telep Co Ltd 5s 1965							75 Apr. 9	83¼ Apr. 28	75 Apr. 9	88 Jan. 6
276,000	1,175,000	Assoc Tel & Tel 5½s A 1955	67¼	Sale	63	Sale			46⅛ Apr. 29	63 Apr. 1	46⅛ Apr. 29	72 Feb. 16
710,000	2,433,000	Assoc Tel Util 5½s 1944	52½	Sale	44	Sale	34½	Sale	28½ Apr. 8	44 Apr. 1	28½ Apr. 28	54 Jan. 16
37,000	127,000	2-year 6% secured notes '33							42 Apr. 19	59 Apr. 2	42 Apr. 19	77 Feb. 10
12,000	37,000	Atlas Plywood 5½s 1943							34 Apr. 11	36 Apr. 4	34 Apr. 11	37½ Jan. 9
		Baldwin Locomotive Works										
7,000	79,000	5½ % notes 1933							79 Apr. 21	80¼ Apr. 6	78 Mar. 28	90 Jan. 23
		Bates Valve Bag 6s 1942										
7,000	7,000	Without stock pur warr							60 Apr. 19	60 Apr. 19	60 Apr. 19	60 Apr. 19
19,000	77,000	Beacon Oil 6s with warr 1936	s94	Sale					96 Apr. 6	96½ Apr. 8	95 Feb. 18	96½ Feb. 29
188,000	744,000	Bell Tel of Canada 5s 1955	85½	Sale	92	Sale	87¼	Sale	87 Apr. 25	92 Apr. 1	84 Jan. 5	93⅞ Mar. 11
124,000	600,000	1st M 5s ser B June 1 1957	85	Sale	91½	Sale			87 Apr. 25	91⅛ Apr. 1	83½ Jan. 6	94⅜ Mar. 10
125,000	572,000	5s series C 1960			91	Sale			87½ Apr. 13	91 Apr. 1	83½ Jan. 4	94 Mar. 9
23,000	24,000	Binghamton L H & P 5s 1946							75 Apr. 8	84 Apr. 21	75 Apr. 8	80 Mar. 30
10,000	132,000	Birmingham Elec 4½s 1968			80	Sale			77 Apr. 19	80 Apr. 1	70 Jan. 28	81½ Mar. 8
12,000	16,000	Birmingham Gas 5s 1959			66	Sale	60	Sale	60 Apr. 16	66 Apr. 1	60 Apr. 16	75½ Jan. 25
		Blackstone Valley G & E—										
53,000	131,000	5s series B 1952			93	Sale	94¼	Sale	92 Apr. 6	95 Apr. 23	92 Apr. 6	95 Apr. 23
4,000	4,000	5s 1939					100¾	Sale	100 Apr. 22	100¾ Apr. 30	100 Apr. 22	100¾ Apr. 30
24,000	93,000	Boston Consol Gas 5s 1947							98 Apr. 16	98¾ Apr. 7	94½ Feb. 9	100 Jan. 21
	68,000	Boston & Maine RR 6s 1933									88¾ Jan. 14	97 Mar. 18
20,000	27,000	Broad River Power 5s A 1954							47 Apr. 29	67½ Apr. 1	47 Apr. 29	68 Mar. 24
1,000	7,000	Brooklyn Boro Gas 5s A 1967							92½ Apr. 8	95 Apr. 22	92½ Apr. 8	99 Mar. 22
1,153,000	4,532,000	Brooklyn Edison 5s E 1952			100¼	Sale	102⅛	Sale	99⅞ Apr. 4	103⅛ Apr. 21	97 Feb. 18	103⅛ Apr. 21
1,000	53,000	Buffalo Gen Elec 5s 1956							101 Apr. 9	101 Apr. 9	98½ Feb. 18	103 Jan. 5
43,000	60,000	1st & ref 5s 1939							101 Apr. 14	102¼ Apr. 6	101 Mar. 18	102¼ Apr. 6
		Burmeister & Wain Co of										
2,000	3,000	Copenhagen 15-yr 6s 1940							60 Apr. 15	60 Apr. 15	60 Apr. 15	73½ Jan. 22
	10,000	Canada Cement 5½s 1947									98¼ Feb. 25	98¾ Feb. 25
76,000	280,000	Canadian Nat Rys 7s 1935	98¼	Sale	98½	Sale	98½	Sale	94 Apr. 11	98⅝ Apr. 4	94 Apr. 11	100 Jan. 21
	315,000	20-year guar 4½s 1951									73¼ Jan. 4	77⅛ Jan. 28
	10,000	Can Nat Steamships 5s 1955									79 Jan. 21	81½ Feb. 17
19,000	89,000	Capital Admin 5s A 1953							73 Apr. 9	75½ Apr. 21	70 Feo. 16	75⅛ Apr. 21
53,000	185,000	Without warrant							73 Apr. 8	80 Apr. 22	70 Feb. 3	80 Apr. 22
128,000	1,033,000	Carolina Pr & Lt 5s 1956	85	Sale	81	Sale	78	Sale	74½ Apr. 14	81 Apr. 1	72 Jan. 30	85 Jan. 2
74,000	635,000	Caterpillar Tractor 5s 1935			86¼	Sale	82	Sale	s80½ Apr. 20	86¼ Apr. 1	80¼ Jan. 8	91 Mar. 10
36,000	117,000	Cent Arizona L & P 5s 1960							80 Apr. 4	83 Apr. 26	80 Apr. 4	90¾ Jan. 16
237,000	736,000	Cent Ill Pub Serv 4½s F 1967	70	Sale	67	Sale	63⅛	Sale	57⅛ Apr. 14	67½ Apr. 1	57⅛ Apr. 14	74¾ Mar. 3
7,000	7,000	5s series E 1956					67	Sale	64 Apr. 25	67¼ Apr. 28	64 Apr. 25	67¼ Apr. 28
82,000	432,000	5s Series G 1968							55 Apr. 15	73 Apr. 5	65 Apr. 15	85 Jan. 7
29,000	123,000	4½s series H 1981							58 Apr. 25	65 Apr. 8	58 Apr. 25	75 Jan. 19
2,000	9,000	Cent Maine Pow 4½s E 1957							75½ Apr. 20	80¼ Apr. 20	75½ Apr. 20	89¼ Jan. 15
3,000	52,000	5s series D 1955	92	Sale					87½ Apr. 5	87½ Apr. 5	87½ Apr. 5	92 Jan. 2
57,000	154,000	Central Power 5s ser D 1957			62⅛	Sale			54½ Apr. 15	62¼ Apr. 1	54½ Apr. 15	70 Feb. 29
245,000	913,000	Central Pow & Lt 5s 1956	62½	Sale	55	Sale	53	Sale	51 Apr. 4	60 Apr. 18	51 Apr. 4	71¼ Jan. 14
539,000	3,428,000	Cent Pub Serv deb 5½s 1949	20½	Sale	9⅞	Sale	5½	Sale	5 Apr. 15	10 Apr. 1	5 Apr. 15	27¾ Jan. 14
21,000	73,000	5½s without warrants 1949							6½ Apr. 20	9½ Apr. 4	6½ Apr. 20	15¼ Mar. 12
319,000	1,141,000	Cent States Elec 5s 1948	33	Sale	33	Sale	27	Sale	27 Apr. 30	33¼ Apr. 1	27 Apr. 30	39¼ Jan. 14
506,000	1,982,000	Deb 5½s Sept 15 1954	36¾	Sale	34½	Sale	28	Sale	28 Apr. 30	34½ Apr. 1	28 Apr. 30	42 Jan. 8
244,000	879,000	Cent States Pr & Lt 5½s 1953	46⅜	Sale	41½	Sale	35¾	Sale	34 Apr. 28	45 Apr. 5	34 Apr. 28	59 Feb. 17
	4,000	Cent Vermont Pub Serv— 5s series A 1959									83¾ Mar. 3	90 Jan. 22
		Chicago Dist El Generating										
83,000	379,000	4½s series A 1970					66	Sale	54⅛ Apr. 14	69 Apr. 2	54⅞ Apr. 14	73¼ Mar. 5
15,000	87,000	Deb 5½s 1935			73	Sale			50½ Apr. 22	73 Apr. 1	50½ Apr. 22	79½ Jan. 25
9,000	50,000	Chic Pneum Tool 5½s 1942							35 Apr. 21	41 Apr. 2	35 Apr. 21	50⅜ Jan. 29
170,000	352,000	Chic Rys 5s ctfs of dep 1927			40⅛	Sale	40	Sale	34 Apr. 13	40⅛ Apr. 1	34 Apr. 13	50 Jan. 6
		Cigar Stores Realty—										
45,000	293,000	5½s series A 1949					24½	Sale	24½ Apr. 30	32¾ Apr. 2	24½ Apr. 30	40 Mar. 2
20,000	83,000	Cincinnati Street Ry 5½s 1952			57	Sale			50 Apr. 26	57 Apr. 1	50 Apr. 26	62 Mar. 3
10,000	51,000	6s series B 1955							56 Apr. 14	60 Apr. 5	56 Apr. 14	67 Mar. 3
214,000	567,000	Cities Service 5s 1966	42⅜	Sale	42¼	Sale	32½	Sale	31½ Apr. 8	42¼ Apr. 1	31½ Apr. 8	47⅛ Jan. 15
8,467,000	24,576,000	Conv deb 5s 1950	45⅛	Sale	45⅛	Sale	34⅜	Sale	33¾ Apr. 8	45¼ Apr. 1	33¾ Apr. 8	52½ Jan. 16
412,000	990,000	Cities Service Gas 5½s 1942			55⅞	Sale	41¾	Sale	41⅝ Apr. 28	55⅞ Apr. 1	41⅝ Apr. 28	59¾ Mar. 9
168,000	451,000	Cities Serv Gas Pipe L 6s 1943	55¼	Sale			57	Sale	56⅛ Apr. 29	62 Apr. 4	55½ Jan. 2	65 Mar. 11
793,000	2,549,000	Cities Service P & L 5½s 1952	54¾	Sale	50¼	Sale	37⅜	Sale	35¾ Apr. 28	50¼ Apr. 1	35¾ Apr. 28	58¾ Jan. 14
70,000	305,000	Cleve Elec Illum 5s 1954			102	Sale	101¾	Sale	101¼ Apr. 25	103½ Apr. 11	99 Feb. 17	103½ Apr. 11
1,000	164,000	5s series B 1961							101½ Apr. 13	101½ Apr. 13	98¼ Feb. 29	103¾ Mar. 10
317,000	1,040,000	5s 1939	100¾	Sale	102⅜	Sale	102⅛	Sale	101⅛ Apr. 21	102⅞ Apr. 7	99¾ Jan. 19	103 Mar. 7
	6,000	Cleve Term Bldg 6s 1941									29¾ Feb. 4	39½ Jan. 9
	2,000	Col Riv Longy Bridge 6½s '53									3 Jan. 11	3 Jan. 11
1,000	1,000	6½s stamped 1953					8	Sale	8 Apr. 30	8 Apr. 30	8 Apr. 30	8 Apr. 30
	19,000	Commander Larabee 6s 1941									25 Jan. 22	37 Feb. 5
	4,000	6s certifs of deposit 1941									22 Jan. 14	24 Jan. 19
		Commers und Privat										
183,000	858,000	Bank 5½s 1937			33⅜	Sale	34¼	Sale	32⅝ Apr. 18	37 Apr. 26	32⅝ Apr. 18	46½ Feb. 19
88,000	538,000	Commonw Edison 4½s 1957	93	Sale					81⅛ Apr. 6	92 Apr. 2	81⅛ Apr. 6	93 Jan. 2
139,000	170,000	5s series A 1953			96¾	Sale	97¼	Sale	90⅜ Apr. 11	98¼ Apr. 28	90⅜ Apr. 11	98¼ Mar. 22
165,000	178,000	5s series B 1954			97	Sale			90⅜ Apr. 11	97¾ Apr. 28	90⅜ Apr. 11	98¼ Mar. 31
110,000	474,000	4½s series C 1956	92⅜	Sale	87	Sale	87	Sale	83 Apr. 7	92 Apr. 28	82 Feb. 6	93¼ Mar. 11
	1,000	4½s series C reg 1956									88 Mar. 7	88 Mar. 7
47,000	445,000	4½s series E 1960							82¾ Apr. 5	95 Apr. 20	81½ Feb. 8	95 Apr. 20
1,096,000	3,858,000	4s series F 1981	80¾	Sale	77¾	Sale	79⅜	Sale	72 Apr. 4	83¼ Apr. 27	72 Apr. 4	84 Mar. 10
38,000	38,000	Com'w'lth Subsid 5½s A 1948							52 Apr. 21	55 Apr. 29	52 Apr. 21	55 Apr. 29
165,000	751,000	Community Pow & Lt 5s 1957	52½	Sale	51¾	Sale	49¼	Sale	48½ Apr. 6	52½ Apr. 22	45 Jan. 5	61½ Feb. 18
	3,000	Conn Lighting & Pow 7s 1951									109 Feb. 18	109 Feb. 18
		Consol G E L & P Balt—										
61,000	149,000	5½s series E 1952	105	Sale	105½	Sale			103⅜ Apr. 12	106 Apr. 29	103⅜ Apr. 12	106¼ Jan. 7
29,000	69,000	4½s series G 1969					101⅛	Sale	99¼ Apr. 11	101⅛ Apr. 30	98½ Mar. 8	101⅛ Apr. 30
31,000	134,000	4½s series H 1970							95¼ Apr. 9	98¾ Apr. 2	94 Feb. 25	99½ Jan. 4
68,000	1,046,000	1st ref s f 4s 1981					90½	Sale	88 Apr. 14	92¾ Apr. 25	82 Jan. 29	93 Mar. 22
		Consol Gas Utilities—										
102,000	335,000	6½s with warrants 1943			14	Sale			13¾ Apr. 13	19¾ Apr. 27	12 Mar. 29	21 Jan. 8
143,000	496,000	1st & coll 6s ser \ 1943	27½	Sale	30½	Sale	31½	Sale	18½ Apr. 9	32 Apr. 29	18½ Apr. 9	32 Apr. 29
13,000	44,000	Consol Publishers 6s 1936			75¼	Sale	75⅝	Sale	75¼ Apr. 1	80 Apr. 7	72 Jan. 20	81 Feb. 3
	4,000	Consol Textile 8s 1941									19 Jan. 22	20 Jan. 16
232,000	1,395,000	Consumers Power 4½s 1958			94¼	Sale	94¾	Sale	90¾ Apr. 8	97¼ Apr. 21	87½ Feb. 15	97¼ Apr. 21
139,000	202,000	1st & ref 5s 1936			100¾	Sale	101⅞	Sale	100⅜ Apr. 8	102 Apr. 26	100¼ Mar. 26	102 Apr. 26
875,000	3,791,000	Continental G & El 5s 1958	63	Sale	55	Sale	56⅛	Sale	50¼ Apr. 14	58⅜ Apr. 16	50¼ Apr. 14	67¼ Mar. 9
168,000	374,000	Continental Oil 5½s 1937	78⅝	Sale	83	Sale	82½	Sale	80½ Apr. 5	83 Apr. 1	78 Feb. 13	85 Jan. 18
		Continental Secur 5s 1942										
10,000	42,000	Series A with warrants							39 Apr. 27	39 Apr. 27	39 Apr. 27	50 Mar. 30
12,000	68,000	5s series A without warr							38½ Apr. 28	46 Apr. 5	38½ Apr. 28	50 Mar. 30
	3,000	Cosgrove Meehan 6½s 1945									8 Feb. 16	8 Feb. 13
132,000	311,000	Crane Co 5s 1940			74¾	Sale			57½ Apr. 8	74¾ Apr. 1	57½ Apr. 8	89 Jan. 15
8,000	94,000	Crucible Steel 5s 1940							59¾ Apr. 23	65 Apr. 6	59¾ Apr. 23	77 Mar. 9
14,000	55,000	Cuban Telephone 7½s 1941			74	Sale			68 Apr. 29	74 Apr. 1	68 Apr. 29	83 Jan. 4
	2,000	Cuban Tobacco 5s 1944									30 Mar. 14	33 Mar. 8
91,000	335,000	Cudahy Pack deb 5½s 1937	82	Sale	84½	Sale	78	Sale	78 Apr. 30	84¾ Apr. 1	78 Apr. 30	87 Mar. 11
46,000	164,000	5s 1946			98⅝	Sale	98⅝	Sale	97¾ Apr. 13	99 Apr. 30	95¾ Jan. 4	99 Mar. 31
23,000	54,000	Cumberland Co P & L 4½s '56			82½	Sale			82½ Apr. 1	85 Apr. 16	78 Feb. 17	85 Apr. 16
5,000	16,000	Dallas P & L 5s series C 1952					92	Sale	91 Apr. 13	92 Apr. 12	91 Apr. 13	99 Jan. 7
38,000	40,000	6s series A 1949					102	Sale	100 Apr. 12	103¼ Apr. 8	100 Apr. 12	103¼ Apr. 8
13,000	24,000	Dayton P & L 1st & ref 5s '41							98¼ Apr. 4	100 Apr. 23	95 Jan. 28	100 Apr. 23
39,000	68,000	Delaware Elec Pow 5½s 1959			64¼	Sale			55¾ Apr. 7	64¼ Apr. 1	55¾ Apr. 7	73 Mar. 12
7,000	7,000	Denver Gas & Elec 5s 1949			92½	Sale			92 Apr. 25	95 Apr. 1	92 Apr. 25	95 Apr. 1
24,000	39,000	Denv & Salt Lake Ry 6s 1960							25 Apr. 8	35 Apr. 6	25 Apr. 8	43½ Mar. 23
55,000	66,000	Derby Gas & Elec 5s 1946							56½ Apr. 2	60 Apr. 26	56½ Apr. 2	68½ Mar. 12
40,000	142,000	Detroit City Gas 5s B 1950							79 Apr. 14	85½ Apr. 4	79 Apr. 14	89 Mar. 7
86,000	425,000	6s series A 1947					90¼	Sale	90¼ Apr. 11	94 Apr. 16	90 Jan. 15	97¼ Feb. 3
9,000	67,000	Detroit Int Bdge 6½s 1952			6	Sale			6 Apr. 1	7 Apr. 27	5 Mar. 29	7⅛ Mar. 16
	4,000	6½s certifs of deposit 1952									5 Mar. 28	7 Feb. 2
	7,000	25-yr s f deb 7s 1952									⅜ Feb. 19	1 Jan. 22
	5,000	7s certifs of deposit 1952									1 Feb. 2	1 Feb. 2

For footnotes see page 53

AGGREGATE SALES In April.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS—*Continued.*										
		Dixie Gulf Gas 6½s.....1937										
66,000	191,000	with warrants	-----	-----	74	Sale	-----	-----	64 Apr. 13	74 Apr. 1	62½ Jan. 5	75 Mar. 7
11,000	52,000	Duke Power Co 4½s.....1967	-----	-----	90½	Sale	-----	-----	90 Apr. 1	90½ Apr. 1	87 Feb. 26	94⅝ Feb. 9
15,000	65,000	Duquesne Gas 6s.....1945	-----	-----	-----	-----	-----	-----	5½ Apr. 7	6 Apr. 26	5½ Apr. 7	8 Jan. 4
------	2,000	6½% notes.....Mar 15 1935	-----	-----	-----	-----	-----	-----	-----	-----	4¾ Jan. 4	4¾ Jan. 4
416,000	1,348,000	Duquesne Ltg 1st M 4½s.1957	-----	-----	95½	Sale	-----	-----	94¾ Apr. 8	98 Apr. 27	93¾ Mar. 15	98 Apr. 27
726,000	1,631,000	Eastern Util Invest 5s A 1954	24½	Sale	20⅛	Sale	19	Sale	10 Apr. 13	20⅞ Apr. 27	10 Apr. 13	30 Feb 13
275,000	1,497,000	Edison Elec Ill (Boston 5s '33	99	Sale	100⅜	Sale	101¼	Sale	100½ Apr. 9	101½ Apr. 22	98⅝ Jan. 4	101⅛ Feb. 23
84,000	309,000	4% notes.....1932	-----	-----	-----	-----	-----	-----	99⅜ Apr. 8	100⅞ Apr. 28	98 Jan. 4	100⅞ Apr. 28
38,000	38,000	4½s.....1932	-----	-----	-----	-----	-----	-----	100⅛ Apr. 13	100⅝ Apr. 22	100⅛ Apr. 13	100⅝ Apr. 22
1,618,000	4,398,000	Elec Pow & Lt 5s.....2030	56½	Sale	41	Sale	42	Sale	32¼ Apr. 8	50½ Apr. 15	32¼ Apr. 8	64 Jan. 14
6,000	6,000	Elec Pub Serv 5½s C.....1942	-----	-----	27	Sale	-----	-----	26½ Apr. 8	27 Apr. 1	26½ Apr. 8	27 Apr. 1
12,000	32,000	El Paso Nat Gas 6½s A..1943	-----	-----	65½	Sale	65½	Sale	65½ Apr. 1	70 Apr. 18	59 Jan. 29	70 Apr. 18
20,000	53,000	6½s.....1938	-----	-----	58	Sale	-----	-----	50 Apr. 18	58 Apr. 1	50 Apr. 18	60 Mar. 12
68,000	280,000	Empire Dist Elec 5s.....1952	-----	-----	57½	Sale	55	Sale	52 Apr. 13	57½ Apr. 1	52 Apr. 13	65½ Jan. 4
227,000	1,034,000	Empire Oil & Refining 5½s '42	45¼	Sale	46⅞	Sale	35½	Sale	35½ Apr. 29	46⅞ Apr. 1	35½ Apr. 29	48 Jan 14
		Ercole Marel Elec Mfg										
34,000	107,000	6½s with warrants.....1953	-----	-----	-----	-----	-----	-----	48 Apr. 20	54¾ Apr. 2	45 Jan. 19	63¾ Mar. 17
15,000	16,000	Erie Lighting 5s.....1967	-----	-----	-----	-----	-----	-----	94¼ Apr. 25	98¾ Apr. 9	94¼ Apr. 25	99 Mar. 30
		European Elec 6½s.....1965										
154,000	597,000	Without warr	-----	-----	41	Sale	42½	Sale	38 Apr. 5	42½ Apr. 30	38 Apr. 5	49 Mar. 12
1,000	5,000	European Mtge & Inv 7½s '50	-----	-----	-----	-----	-----	-----	25 Apr. 8	25 Apr. 8	25 Apr. 8	80 Jan. 20
212,000	1,085,000	7s Series C.....1967	26¾	Sale	26⅞	Sale	19¾	Sale	19¾ Apr. 30	27 Apr. 1	19¾ Apr. 30	35 Jan. 8
16,000	60,000	Fairbanks Morse & Co 5s..1942	-----	-----	53	Sale	-----	-----	49 Apr. 27	53 Apr. 1	49 Apr. 27	60 Mar. 18
16,000	48,000	Farmers Nat Mtg Inst 7s.1963	-----	-----	-----	-----	-----	-----	17¼ Apr. 25	19¼ Apr. 6	17 Jan. 6	29½ Jan. 14
14,000	35,000	Federal Sugar Ref 6s.....1933	-----	-----	-----	-----	-----	-----	3½ Apr. 22	4 Apr. 19	2 Jan. 4	5 Mar. 17
232,000	1,162,000	Federal Water Service 5s..1954	-----	-----	46¼	Sale	39	Sale	37¼ Apr. 11	46¼ Apr. 1	26 Feb. 6	52 Mar. 12
		Finland Residential Mtge										
116,000	348,000	Bank 6s.....1961	26	Sale	40	Sale	39	Sale	34¾ Apr. 26	45 Apr. 14	26 Jan. 2	48 Mar. 10
101,000	529,000	Firestone Cotton Mills 5s.1948	-----	-----	74	Sale	-----	-----	68 Apr. 23	78 Apr. 2	62 Jan. 11	78½ Mar. 12
53,000	199,000	Firestone T & R Cal 5s..1942	-----	-----	78	Sale	75¼	Sale	75¼ Apr. 30	80 Apr. 9	70¼ Feb. 9	81 Mar. 8
		First Bohemian Glass Wks										
2,000	88,000	1st 7s without warr.....1957	-----	-----	-----	-----	38	Sale	38 Apr. 27	38 Apr. 27	33½ Mar. 2	60 Jan. 12
58,000	193,000	Fisk Rubber 5½s.....1931	-----	-----	12½	Sale	-----	-----	10½ Apr. 11	16¼ Apr. 25	10½ Apr. 11	17 Feb. 13
26,000	226,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	8 Apr. 18	12 Apr. 25	8 Apr. 18	15½ Feb. 19
150,000	454,000	Florida Pow Corp 5½s A 1979	51	Sale	53½	Sale	52	Sale	52 Apr. 30	56½ Apr. 20	51 Jan. 2	62¼ Mar. 10
347,000	1,712,000	Florida Power & Lt 5s.....1954	73	Sale	72	Sale	69¾	Sale	66 Apr. 7	72⅜ Apr. 1	66 Apr. 7	78 Feb. 16
9,000	9,000	Garlock Packing 6s.....1939	-----	-----	-----	-----	-----	-----	60½ Apr. 22	62 Apr. 28	60½ Apr. 22	62 Apr. 28
40,000	367,000	Gary Elec & Gas 5s A.....1934	74	Sale	67	Sale	-----	-----	59 Apr. 15	68 Apr. 2	59 Apr. 15	85 Feb. 20
570,000	1,549,000	Gatineau Power 5s.....1956	66	Sale	67	Sale	62	Sale	59 Apr. 30	67 Apr. 1	59 Apr. 30	74 Mar. 8
192,000	494,000	6s.....1941	-----	-----	65½	Sale	59	Sale	57 Apr. 20	66½ Apr. 2	54 Jan. 4	70 Mar. 11
91,000	264,000	6s series B.....1941	-----	-----	-----	-----	56	Sale	55 Apr. 14	66 Apr. 2	50 Jan. 4	68 Mar. 11
33,000	152,000	Gen Bronze conv deb 6s.1940	-----	-----	-----	-----	-----	-----	30½ Apr. 22	33½ Apr. 5	30 Mar. 19	40 Jan. 7
10,000	21,000	General Cigar serial 6s..1932	-----	-----	100⅜	Sale	-----	-----	100⅜ Apr. 1	100½ Apr. 21	100 Feb. 8	100½ Mar. 12
1,000	9,000	Serial 6s.....1933	-----	-----	-----	-----	-----	-----	100 Apr. 7	100 Apr. 7	100 Apr. 7	100⅛ Feb. 8
------	3,000	Serial 6s.....1934	-----	-----	-----	-----	-----	-----	-----	-----	98½ Jan. 20	99½ Feb. 18
1,000	4,000	Serial 6s.....1935	-----	-----	-----	-----	-----	-----	100 Apr. 9	100 Apr. 9	98 Jan. 26	100 Apr. 9
1,000	14,000	Gen Indus Alcohol 6½s.1944	-----	-----	15	Sale	-----	-----	15 Apr. 1	15 Apr. 1	10 Jan. 15	15 Feb. 26
		Gen Motors Accept Corp—										
------	28,000	5% serial notes.....1932	-----	-----	-----	-----	-----	-----	-----	-----	99⅞ Feb. 13	100⅛ Jan. 8
76,000	254,000	5% serial notes.....1933	98¾	Sale	-----	-----	-----	-----	99⅞ Apr. 7	100½ Apr. 28	98 Jan. 7	100½ Apr. 28
35,000	192,000	5% serial notes.....1934	-----	-----	-----	-----	-----	-----	97¼ Apr. 11	98¾ Apr. 29	96¼ Jan. 8	99 Mar. 4
23,000	154,000	5% serial notes.....1935	-----	-----	97⅜	Sale	-----	-----	97 Apr. 19	97⅞ Apr. 6	94½ Jan. 5	98⅜ Mar. 11
72,000	236,000	5% serial notes.....1936	-----	-----	97⅜	Sale	-----	-----	96½ Apr. 11	97⅞ Apr. 1	93½ Jan. 18	97¾ Mar. 17
101,000	135,000	Gen Pub Serv Co 5s.....1953	-----	-----	66¾	Sale	70	Sale	62 Apr. 11	75 Apr. 15	62 Apr. 11	75 Apr. 15
------	4,000	Gen Pub Utilities Co 6s...1931	-----	-----	-----	-----	-----	-----	-----	-----	32 Jan. 14	32 Jan. 14
19,000	19,000	5½s.....1933	-----	-----	-----	-----	-----	-----	27½ Apr. 26	35 Apr. 4	27½ Apr. 26	35 Apr. 4
102,000	395,000	6½s series A.....1956	30½	Sale	29	Sale	27⅛	Sale	22¼ Apr. 9	*n*32 Apr. 6	22¼ Apr. 9	41¼ Jan. 13
3,000	9,000	Gen Rayon Ltd 6s A.....1948	-----	-----	-----	-----	-----	-----	24 Apr. 16	25 Apr. 29	24 Apr. 16	25 Mar. 24
22,000	64,00	Gen Refractor 5s.....1933	-----	-----	-----	-----	-----	-----	50 Apr. 21	60½ Apr. 6	50 Feb. 11	70 Jan. 18
		Gen Vending Corp—										
12,000	23,000	6s with warr Aug 15.....1937	-----	-----	3½	Sale	-----	-----	1 Apr. 9	3½ Apr. 1	1 Apr. 9	8 Jan. 11
119,000	408,000	Gen Water Works 5s A...1943	35	Sale	29½	Sale	-----	-----	24 Apr. 14	30 Apr. 1	24 Apr. 14	40 Feb. 29
		Gen Water Wks Gas & Elec—										
82,000	301,000	6s series B.....1944	-----	-----	16¼	Sale	-----	-----	10½ Apr. 29	*n*17¼ Apr. 1	10½ Apr. 29	21 Feb. 27
------	2,000	Georgia Carolina Pow 5s.1952	-----	-----	-----	-----	-----	-----	-----	-----	85 Mar. 19	86 Mar. 12
258,000	1,174,000	Georgia Power ref 5s.....1967	-----	-----	83⅛	Sale	78¼	Sale	77 Apr. 6	84 Apr. 22	77 Apr. 6	90 Jan. 9
56,000	117,000	Georgia Pow & Lt 5s.....1978	-----	-----	60	Sale	-----	-----	48 Apr. 14	60 Apr. 1	48 Apr. 14	65¼ Mar. 16
		Gesfuerel—										
170,000	427,000	6s without warrants.....1953	-----	-----	-----	-----	37	Sale	32½ Apr. 7	37 Apr. 30	32½ Apr. 7	47 Feb. 2
481,000	1,568,000	Gillette Safety Razor 5s.1940	77½	Sale	91⅛	Sale	89	Sale	86¼ Apr. 11	91¼ Apr. 1	77½ Jan. 2	93¼ Mar. 7
5,000	127,000	Glidden (The) 5½s.....1935	-----	-----	-----	-----	-----	-----	68 Apr. 16	72½ Apr. 5	68 Apr. 16	78 Jan. 9
		Gobel (Adolf) 6½s ser A.1935										
12,000	88,000	With warrants.....1935	-----	-----	66	Sale	60¼	Sale	60¼ Apr. 12	66 Apr. 1	60¼ Apr. 12	70 Mar. 7
1,000	5,000	Godchaux Sugars 7½s.....1941	-----	-----	-----	-----	-----	-----	63½ Apr. 9	63½ Apr. 9	63½ Apr. 9	86½ Jan. 13
		Grand (F & W) Properties—										
11,000	81,000	Conv deb 6s.....1948	-----	-----	-----	-----	-----	-----	7 Apr. 4	7¼ Apr. 2	7 Apr. 4	29 Jan. 16
42,000	218,000	Grand Trunk Ry 6½s.....1936	-----	-----	96½	Sale	-----	-----	88 Apr. 12	97½ Apr. 23	87 Jan. 4	100 Jan. 30
23,000	69,000	Grand Trunk West Ry 4s 1950	-----	-----	61	Sale	-----	-----	59 Apr. 8	61 Apr. 1	55 Feb. 5	69 Mar. 9
18,000	50,000	Great Northern Pow 5s.....1935	-----	-----	100⅞	Sale	-----	-----	99½ Apr. 25	100⅞ Apr. 21	97½ Feb. 17	100⅛ Mar. 22
46,000	291,000	Gt West Power Calif 5s.....1946	-----	-----	-----	-----	-----	-----	94 Apr. 13	97¼ Apr. 27	91¾ Feb. 13	98½ Mar. 11
33,000	39,000	Green Mountain Pow 5s.1948	-----	-----	83½	Sale	83¾	Sale	82 Apr. 11	85 Apr. 22	82 Apr. 11	85 Apr. 22
------	5,000	Ground Gripper Shoe 6s.1944	-----	-----	-----	-----	-----	-----	-----	-----	5 Jan. 5	5 Jan. 5
59,000	177,000	Guantanamo & W Ry 6s.1958	19	Sale	13½	Sale	-----	-----	13 Apr. 4	14 Apr. 6	13 Apr. 4	19¼ Jan. 22
		Guardian Investors Corp—										
28,0	59,000	5s ser A with warr.....1948	-----	-----	-----	-----	-----	-----	25 Apr. 4	28¼ Apr. 2	25 Feb. 17	39¾ Mar. 11
195,0	769,000	Gulf Oil of Pa deb 5s.....1937	94	Sale	94¾	Sale	94	Sale	91½ Apr. 11	95 Apr. 2	91½ Apr. 11	96 Mar. 11
171,000	684,000	Sinking fund deb 5s.....1947	92⅝	Sale	93¼	Sale	92½	Sale	91 Apr. 14	93¼ Apr. 1	91 Apr. 14	96 Mar. 11
62,000	231,000	Gulf States Util 5s.....1956	-----	-----	-----	-----	-----	-----	67½ Apr. 13	81 Apr. 2	67½ Apr. 13	84 Jan. 14
25,000	71,000	4½s series B.....1961	-----	-----	-----	-----	-----	-----	66⅜ Apr. 7	72½ Apr. 2	66⅜ Apr. 7	75 Jan. 20
------	49,000	Hamburg Elec Co 7s.....1935	-----	-----	-----	-----	-----	-----	-----	-----	71 Jan. 19	o80 Jan. 12
101,000	351,000	Hamburg El & Und Ry 5½s'38	30	Sale	34	Sale	30	Sale	29¼ Apr. 22	34½ Apr. 1	29¼ Apr. 22	44⅜ Feb. 2
5,000	21,000	Hanna (The M A) Co 6s...1934	-----	-----	-----	-----	-----	-----	90 Apr. 4	90 Apr. 4	88 Feb. 10	92 Feb. 18
------	1,000	Havana Docks 7s.....1937	-----	-----	-----	-----	-----	-----	-----	-----	99 Mar. 22	99 Mar. 22
31,000	170,000	Hood Rubber 7s.....1936	-----	-----	54	Sale	-----	-----	43 Apr. 11	54 Apr. 1	43 Apr. 11	55 Mar. 28
87,000	431,000	5½s.....Oct 15 1936	-----	-----	-----	-----	39	Sale	35 Apr. 9	43¼ Apr. 2	34¼ Feb. 18	45 Mar. 28
42,000	163,000	Houston Gulf Gas 6½s...1943	-----	-----	-----	-----	-----	-----	27 Apr. 11	35 Apr. 4	27 Apr. 11	50 Jan. 13
84,000	299,000	6s.....1943	-----	-----	-----	-----	33	Sale	31 Apr. 9	38 Apr. 15	31 Apr. 9	51 Jan. 12
93,000	155,000	Houston Lt & Pr 5s A....1953	-----	-----	91	Sale	-----	-----	86 Apr. 14	92½ Apr. 27	86 Apr. 14	95 Jan. 8
42,000	171,000	4½s series D.....1978	78¼	Sale	-----	-----	-----	-----	82½ Apr. 7	85½ Apr. 4	78 Jan. 5	86 Mar. 11
110,000	427,000	4½s series E.....1981	-----	-----	82½	Sale	-----	-----	79½ Apr. 6	84 Apr. 27	77½ Jan. 6	86 Mar. 10
117,0 00	204,000	Hud Bay Min & Smelt 6s.1935	-----	-----	-----	-----	-----	-----	59¼ Apr. 8	62 Apr. 6	58 Feb. 8	63 Mar. 23
117,000	160,000	Hungarian Ital Bank 7½s '63	-----	-----	-----	-----	-----	-----	28¾ Apr. 4	31 Apr. 14	26 Mar. 28	48¼ Feb. 5
		Hydraulic Power of Niagara										
------	33,000	Falls 1st & ref 5s.....1950	-----	-----	-----	-----	-----	-----	-----	-----	98¼ Feb. 20	101 Jan. 21
3,000	71,000	Ref & improvement 5s.1951	-----	-----	-----	-----	-----	-----	97½ Apr. 13	99 Apr. 20	95¾ Feb. 23	99¾ Mar. 11
39,000	189,000	Hygrade Food 6s ser A ..1949	-----	-----	38	Sale	-----	-----	31 Apr. 22	38 Apr. 1	31 Apr. 22	49⅞ Jan. 14
2,000	15,000	6s series B.....1949	-----	-----	-----	-----	-----	-----	32 Apr. 12	37 Apr. 4	32 Apr. 12	46 Jan. 28
34,000	145,000	Idaho Power Co 5s.....1947	-----	-----	91¼	Sale	-----	-----	91 Apr. 7	95 Apr. 29	88¾ Feb. 15	96½ Mar. 12
5,000	49,000	Illinois Nor Util 5s.....1957	-----	-----	86¼	Sale	72¼	Sale	72¼ Apr. 30	86½ Apr. 5	72¼ Apr. 30	90 Feb. 23
2,000	4,000	Illinois Power 5s A.....1933	-----	-----	-----	-----	-----	-----	96 Apr. 27	97⅜ Apr. 8	96 Apr. 27	97⅜ Apr. 8
76,000	576,000	Illinois Pow & L 5½s.....1957	60	Sale	61½	Sale	-----	-----	53 Apr. 5	61½ Apr. 1	53 Apr. 5	74¾ Feb. 29
117,000	439,000	5½s series "B".....1954	80¼	Sale	70½	Sale	-----	-----	62 Apr. 12	71 Apr. 1	62 Apr. 12	88 Jan. 14
225,000	1,254,000	6s series A.....1953	87¼	Sale	78	Sale	67¼	Sale	65 Apr. 8	78 Apr. 1	65 Apr. 8	91¾ Jan. 8
399,000	1,568,000	5s series C.....1956	77	Sale	67	Sale	62½	Sale	58 Apr. 8	68¼ Apr. 2	58 Apr. 8	83 Jan. 12
90,000	230,000	Indep Oil & Gas deb 6s...1939	-----	-----	85	Sale	82⅜	Sale	s81¼ Apr. 15	85 Apr. 1	64 Jan. 4	85½ Mar. 15
44,000	102,000	Indiana Elec Corp 6s A...1947	-----	-----	84	Sale	83	Sale	78 Apr. 11	85½ Apr. 1	70 Jan. 9	90 Mar. 1
6,000	67,000	6½s series B.....1953	-----	-----	90½	Sale	-----	-----	81 Apr. 13	90½ Apr. 1	80 Jan. 8	95 Mar. 21
135,000	487,000	5s series C.....1951	57¾	Sale	75	Sale	69	Sale	61 Apr. 14	75¾ Apr. 1	55 Jan. 5	79¾ Mar. 5
------	3,000	Indiana Gen Service 5s...1948	-----	-----	-----	-----	-----	-----	-----	-----	91 Jan. 6	95⅞ Jan. 15
5,000	31,000	Indiana Hydro-Elec 5s A.1958	-----	-----	-----	-----	-----	-----	63½ Apr. 18	67 Apr. 20	63½ Apr. 18	71 Jan. 5
33,000	96,000	Indiana & Mich El 5s.....1957	-----	-----	-----	-----	-----	-----	94½ Apr. 27	98 Apr. 5	92 Jan. 15	98 Mar. 14
6,000	110,000	1st & ref 5s.....1955	-----	-----	-----	-----	92	Sale	89 Apr. 12	92 Apr. 30	87 Feb. 2	93½ Mar. 28
60,000	168,000	Indiana Service 5s.....1950	-----	-----	-----	-----	38½	Sale	38 Apr. 30	47½ Apr. 7	38 Apr. 30	63 Feb. 26
60,000	239,000	1st lien & ref 5s.....1963	48	Sale	-----	-----	39	Sale	39 Apr. 28	49½ Apr. 2	39 Apr. 28	63 Mar. 1
259,000	1,038,000	Ind'polis P & L 5s ser A .1957	92¼	Sale	91	Sale	85½	Sale	81¼ Apr. 14	91½ Apr. 1	81¼ Apr. 14	96 Jan. 7
------	3,000	Indianapolis Water 4½s.1940	-----	-----	-----	-----	-----	-----	-----	-----	88½ Feb. 8	90 Mar. 9
1,000	2,000	1st lien & ref 5½s.....1953	-----	-----	-----	-----	-----	-----	95 Apr. 14	95 Apr. 14	95 Apr. 14	98 Mar. 19
------	38,000	Inland P & L 6s ser C.....1957	-----	-----	-----	-----	-----	-----	-----	-----	31 Mar. 11	36¼ Jan. 15
		Insull Util Inv 6s ser B..1940										
534,000	4,867,000	With warrants	30⅛	Sale	5⅛	Sale	¾	Sale	½ Apr. 26	5½ Apr. 1	½ Apr. 26	38⅞ Jan. 14
56,000	310,000	Deb 5s series A.....1949	-----	-----	5¼	Sale	-----	-----	1 Apr. 16	*s*5½ Apr. 1	1 Apr. 16	27 Jan. 15

For footnotes see page 53

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (*Continued*)	Bid. Ask.								
		Intercontinents Power Co—						2 Apr. 26	4 Apr. 4	2 Apr. 26	6 Jan. 25
8,000	126,000	**Deb 6s with warrants**—1948				91½ Sale		90 Apr. 9	95⅛ Apr. 4	6 Jan. 12	6 Jan. 12
------	3,000	**Deb 6s without warr**—1948						69 Apr. 8	72 Apr. 4	90 Jan. 6	98 Jan. 29
97,000	266,000	**Internat Pow Sec 6½s B**—1954	63¼ Sale	70½ Sale				83¼ Apr. 9	91 Apr. 25	63¼ Jan. 2	78 Jan. 23
92,000	285,000	**6½s series C**—1955		88 Sale						80⅛ Jan. 8	97 Feb. 4
45,000	267,000	**7s series D**—1936						68 Apr. 28	82¾ Apr. 4	78 Jan. 4	97 Feb. 4
------	175,000	**7s series D stamped**—1936						65 Apr. 27	74 Apr. 15	68 Apr. 28	87 Jan. 23
155,000	442,000	**7s series E**—1957		72 Sale		60 Sale		60 Apr. 30	67½ Apr. 4	52½ Jan. 5	74 Apr. 15
40,000	239,000	**7s series F**—1952				49 Sale		43¾ Apr. 21	49¾ Apr. 8	60 Apr. 30	74 Mar. 7
26,000	84,000	**International Salt 5s**—1951		48¼ Sale						42½ Jan. 4	51 Jan. 22
722,000	1,837,000	**Internat Securities 5s**—1947								47½ Jan. 20	48 Feb. 1
------	2,000	**Interstate Iron & St'l 5½s '46**									
		InterstateNat Gas 6s—1936				100¼ Sale		100¼ Apr. 30	101½ Apr. 13	100¼ Apr. 30	101⅝ Mar. 28
32,000	65,000	**Without warrants**				59 Sale		52 Apr. 8	64 Apr. 4	52 Apr. 8	69½ Mar. 9
319,000	1,339,000	**Interstate Power 5s**—1957	64½ Sale	62½ Sale				35½ Apr. 12	42¾ Apr. 2	35½ Apr. 12	51 Jan. 26
54,000	453,000	**Debenture 6s**—1952	49 Sale								
		Interstate Public Service									
4,000	21,000	**6½s series B**—1949		92½ Sale		80 Sale		80 Apr. 30	92½ Apr. 1	80 Apr. 30	95 Mar. 18
117,000	526,000	**5s series D**—1956	64⅜ Sale	76 Sale		64 Sale		61¼ Apr. 25	76 Apr. 1	61¼ Apr. 25	79 Feb. 25
187,000	539,000	**4½s**—1958	64½ Sale			56 Sale		51½ Apr. 21	64¾ Apr. 2	51½ Apr. 21	75 Feb. 29
36,000	53,000	**Interstate Telep 5s A**—1961						47¼ Apr. 8	55 Apr. 20	47¼ Apr. 8	65 Jan. 28
5,000	25,000	**Invest Co of Amer 5s A**—1947						58¼ Apr. 13	62¾ Apr. 28	58¼ Apr. 13	67 Feb. 18
27,000	90,000	**Without warrants**		64 Sale				57½ Apr. 11	65 Apr. 14	57½ Apr. 11	67⅛ Mar. 19
64,000	245,000	**Iowa-Nebraska L & P 5s**—1957		75 Sale				70¼ Apr. 13	76¼ Apr. 28	70¼ Apr. 13	80 Jan. 13
61,000	256,000	**5s Series B**—1961	72⅛ Sale	74 Sale				68 Apr. 13	75 Apr. 28	68 Apr. 13	79 Jan. 13
33,000	119,000	**Iowa Pow & Lt 4½s A**—1958		80 Sale				77 Apr. 5	80 Apr. 1	77 Apr. 5	80¾ Jan. 19
15,000	58,000	**Iowa Pub Serv 5s**—1957	82½ Sale	71 Sale				70¼ Apr. 13	72½ Apr. 6	69 Mar. 23	82½ Jan. 2
------	1,000	**5½s**—1959								s84 Feb. 1	s84 Feb. 1
53,000	97,000	**Iowa Ry & Light 5s**—1932						96 Apr. 21	99 Apr. 29	92 Jan. 6	99½ Mar. 12
10,000	12,000	**1st & ref 5s A**—1945						79½ Apr. 25	84 Apr. 27	79½ Apr. 25	84½ Feb. 23
100,000	347,000	**Isarco Hydro-El 7s**—1952				51⅛ Sale		50½ Apr. 25	54⅞ Apr. 6	49 Jan. 26	60 Jan. 14
17,000	109,000	**Isotta Franchini 7s**—1942						43¼ Apr. 14	48 Apr. 4	39¾ Jan. 11	49 Mar. 23
26,000	72,000	**Without warrants**		48 Sale				43 Apr. 28	48 Apr. 1	38½ Jan. 13	48 Feb. 19
		Italian Superpower 6s—1963									
187,000	793,000	**Without warrants**	36¼ Sale					29¾ Apr. 7	33¼ Apr. 21	27 Mar. 29	42¼ Jan. 16
19,000	51,000	**Jacksonville Gas 5s**—1942						48 Apr. 26	54 Apr. 13	48 Apr. 26	66 Feb. 18
3,000	15,000	**Jamaica Wat Sup 5½s A**—1955						90¼ Apr. 8	90¼ Apr. 8	90¼ Apr. 8	95½ Jan. 22
63,000	268,000	**Jersey Cent P & L 5s B**—1947		93¾ Sale				90½ Apr. 15	94 Apr. 4	88¼ Jan. 28	99 Jan. 20
204,000	1,346,000	**4½s series C**—1961	83¼ Sale					78 Apr. 8	84½ Apr. 18	77½ Jan. 29	85½ Jan. 9
45,000	156,000	**Jones & Laughlin Steel 5s '39**						97⅛ Apr. 14	99¼ Apr. 4	97⅜ Apr. 14	101 Mar. 26
5,000	47,000	**Kansas City Gas 6s**—1942						89 Apr. 21	92½ Apr. 5	87½ Jan. 25	96 Jan. 16
------	9,000	**Kansas El Pow 6s A**—1937								87 Mar. 10	90 Mar. 21
11,000	43,000	**Kansas Gas & Elec 6s**—2022		79 Sale				75 Apr. 7	79 Apr. 1	75 Apr. 7	90 Jan. 18
11,000	83,000	**Kansas Power 5s A**—1947		82 Sale				75½ Apr. 27	83 Apr. 13	75½ Apr. 27	90 Jan. 14
24,000	79,000	**Kansas Pow & Lt 5s B**—1957		80 Sale				75¼ Apr. 12	80 Apr. 1	75 Feb. 15	84 Jan. 18
36,000	83,000	**6s series A**—1955		87 Sale				84 Apr. 11	87½ Apr. 20	84 Apr. 11	95 Jan. 19
85,000	247,000	**Kentucky Utilities 5s**—1969		66 Sale				63½ Apr. 7	68 Apr. 19	63½ Apr. 7	82 Jan. 18
55,000	197,000	**5s**—1961		67 Sale		67 Sale		64 Apr. 6	70 Apr. 18	64 Apr. 6	82 Jan. 18
10,000	73,000	**6½s series D**—1948						82 Apr. 28	86 Apr. 6	82 Apr. 28	86⅞ Jan. 20
16,000	36,000	**5½s series F**—1955						66 Apr. 27	71 Apr. 11	66 Apr. 27	84 Jan. 22
4,000	4,000	**Keystone Pub Serv 5s**—1978		77 Sale				73 Apr. 16	77 Apr. 1	73 Apr. 16	77 Apr. 1
10,000	71,000	**Keystone Telep Co 5½s**—1955	54¼ Sale					51 Apr. 28	52⅛ Apr. 26	51 Apr. 28	56 Mar. 21
35,000	80,000	**Kimberly Clark 5s A**—1943		84⅝ Sale		86 Sale		83¾ Apr. 29	86 Apr. 11	81 Jan. 13	86 Mar. 15
373,000	988,000	**Koppers Gas & C deb 5s**—1947		81 Sale				65 Apr. 14	81 Apr. 1	64 Jan. 4	88 Mar. 7
441,000	838,000	**Deb 5½s**—1950		82 Sale				66 Apr. 14	82 Apr. 1	66 Apr. 14	90¾ Mar. 9
22,000	120,000	**Kresge (S S) Co 5s**—1945	94 Sale					90⅛ Apr. 13	95 Apr. 5	90 Feb. 6	95 Jan. 11
55,000	118,000	**5s certifs of deposit**—1945		91 Sale		85 Sale		85 Apr. 30	91 Apr. 1	85 Apr. 30	93 Jan. 9
2,000	2,000	**Laclede Gas Light 5½s**—1935						64 Apr. 25	65 Apr. 18	64 Apr. 25	65 Apr. 18
19,000	58,000	**Larutan Gas Corp 6½s**—1935				38 Sale		36¼ Apr. 5	40 Apr. 19	32 Feb. 1	42 Jan. 23
603,000	1,249,000	**Lehigh Pow Secur 6s**—2026	76½ Sale	68½ Sale		67⅛ Sale		50 Apr. 8	72 Apr. 1	50 Apr. 8	83 Mar. 9
		Leonard Tietz Inc 7½s—1946									
6,000	18,000	**Without warrants**						42 Apr. 12	46 Apr. 8	42 Apr. 12	51 Mar. 16
5,000	31,000	**Lexington Util 5s**—1952						55 Apr. 26	70 Apr. 6	55 Apr. 26	78 Jan. 28
100,000	236,000	**Libby McNeill & Libby 5s**1942	71 Sale	75 Sale		63 Sale		60 Apr. 16	75 Apr. 1	60 Apr. 16	81 Mar. 12
16,000	175,000	**Lone Star Gas Corp 5s**—1942						86 Apr. 16	92 Apr. 5	77 Feb. 2	93½ Mar. 19
22,000	57,000	**Long Island Ltg 6s**—1945				90 Sale		90 Apr. 30	95 Apr. 2	88 Feb. 9	99 Jan. 13
4,000	10,000	**Conv deb 5½s A**—1952		84 Sale				79 Apr. 6	84 Apr. 1	79 Apr. 6	85 Mar. 9
34,000	77,000	**Los Angeles Gas & Elec 5s** 61						93 Apr. 11	95½ Apr. 27	91½ Feb. 19	96 Mar. 14
8,000	17,000	**5½s series I**—1949		99¾ Sale				97 Apr. 12	99¾ Apr. 1	97 Apr. 12	100½ Mar. 22
148,000	591,000	**Louisiana Pow & Lt 5s**—1957	87¾ Sale	85¾ Sale		82 Sale		81½ Apr. 6	85¾ Apr. 1	79¾ Jan. 27	93 Mar.
1,000	1,000	**Lukens Steel Co 8s**—1940						37 Apr. 2	37 Apr. 2	37 Apr. 2	37 Apr. 2
84,000	1,129,000	**Manitoba Power 5½s**—1951	50 Sale	55 Sale				52 Apr. 28	55 Apr. 1	40 Jan. 4	61 Jan. 11
		Mansfield Min & Sm (Germ)									
------	4,000	**7s with warrants**—1941								29 Feb. 16	33 Jan. 14
------	3,000	**7s without warrants**—1941								29 Feb. 24	30 Jan 14
119,000	600,000	**Mass Gas Co 5½s**—1946	85 Sale	85 Sale				79½ Apr. 11	89 Apr. 2	79½ Apr. 11	97½ Jan. 12
67,000	340,000	**5s**—1955						75 Apr. 12	85 Apr. 1	75 Apr. 12	90 Mar. 3
13,000	78,000	**Mass Util Assoc 5s A**—1949						70 Apr. 13	78 Apr. 7	70 Apr. 13	90 Jan. 7
1,000	11,000	**Massey Harris 5s**—1947						52 Apr. 27	52 Apr. 27	52 Apr. 27	55 Feb. 29
------	3,000	**McCallum Hosiery 6½s**—1941								42 Jan. 7	42 Jan. 7
17,000	46,000	**McCord Rad & Mfg 6s**—1943						14 Apr. 6	16¼ Apr. 2	14 Mar. 22	28 Jan. 7
15,000	78,000	**Melbourne El Supp 7½s A '46**						70 Apr. 5	74½ Apr. 7	60 Feb. 4	78⅝ Jan. 15
35,000	125,000	**Memphis P & L 5s ser A**—1948						93 Apr. 9	95 Apr. 25	92 Jan. 4	96 Jan. 14
5,000	5,000	**4½s series C**—1978						87 Apr. 22	89¾ Apr. 6	87 Apr. 22	89¾ Apr. 6
26,000	140,000	**Met Edison 4s series E**—1971		78¼ Sale				75¼ Apr. 21	79 Apr. 16	73 Jan. 30	80 Jan. 4
2,000	2,000	**Mich Assoc Tel 5s A**—1961						51½ Apr. 26	60 Apr. 28	51½ Apr. 26	60 Apr. 28
3,000	3,000	**Michigan Light Co 5s**—1946						98 Apr. 12	99 Apr. 22	98 Apr. 12	99 Apr. 22
------	4,000	**Michigan Pub Serv 5s A**—1947	68 Sale							68 Jan. 2	72 Jan. 26
20,000	58,000	**Middle Sts Petrol 6½s A**1945	30 Sale	31 Sale				24 Apr. 13	31 Apr. 1	24 Apr. 13	36 Feb. 20
954,000	3,491,000	**Middle West Util 5% notes '32**	65 Sale	38 Sale		6¼ Sale		6¼ Apr. 29	38 Apr. 1	6¼ Apr. 29	89½ Jan. 18
721,000	2,679,000	**Conv 5% notes**—1933	50¼ Sale	22 Sale		6 Sale		5 Apr. 13	22 Apr. 1	5 Apr. 13	x69 Jan. 14
513,000	2,285,000	**Conv 5% notes**—1934	48 Sale	21 Sale		6 Sale		4¾ Apr. 29	21 Apr. 1	4¾ Apr. 29	65 Jan. 14
460,000	2,254,000	**Conv 5% notes**—1935	48 Sale	22 Sale				6¼ Apr. 29	22 Apr. 1	6¼ Apr. 29	62½ Jan. 14
46,000	125,000	**Milwaukee G L 4½s**—1967						92½ Apr. 26	94 Apr. 5	89 Feb. 19	96 Mar. 24
35,000	259,000	**Minneapolis Gas Lt 4½s**—1950		74 Sale				70¾ Apr. 29	77 Apr. 16	66¼ Jan. 6	78½ Jan. 26
1,000	1,000	**Minneapolis Gen El 5s**—1934						100½ Apr. 26	100½ Apr. 26	100½ Apr. 26	100½ Apr. 26
30,000	109,000	**Minn Pow & Lt 4½s**—1978	76 Sale					78 Apr. 6	79¾ Apr. 16	74 Jan. 8	79¾ Feb. 27
13,000	42,000	**1st & ref 5s**—1955				84 Sale		82 Apr. 29	90½ Apr. 7	82 Apr. 8	90½ Jan. 7
30,000	93,000	**Mississippi Pow 5s**—1955						60 Apr. 13	75 Apr. 2	60 Apr. 13	77½ Mar. 23
72,000	448,000	**Miss Power & Light 5s**—1957	69 Sale	76 Sale		68¾ Sale		65 Apr. 7	76¼ Apr. 1	65 Jan. 5	82½ Mar. 10
36,000	117,000	**Miss River Fuel 6s**—1944		78 Sale				71½ Apr. 15	78 Apr. 1	71½ Apr. 15	90 Mar. 17
11,000	31,000	**Without warrants**		75 Sale				68 Apr. 15	75 Apr. 1	68 Apr. 15	84 Mar. 15
69,000	263,000	**Miss River Power 5s**—1951	98½ Sale			95 Sale		91 Apr. 12	95 Apr. 30	90 Feb. 4	98⅛ Jan. 2
		Monongahela West Penn Pub									
75,000	230,000	**Service 5½s B**—1953	67 Sale			60 Sale		57¼ Apr. 15	73 Apr. 2	57¼ Apr. 15	80½ Mar. 5
183,000	603,000	**Montreal L H & P 5s "A"**—1951		87¾ Sale		86¾ Sale		84½ Apr. 13	89⅜ Apr. 2	82⅞ Feb. 2	93 Mar. 12
12,000	82,000	**5s series B**—1970				83¾ Sale		83¾ Apr. 30	87¾ Apr. 1	81½ Feb. 8	87¾ Mar. 21
		Morris Plan Shares Corp—									
19,000	57,000	**6s A without warrants 1947**						56 Apr. 5	61 Apr. 23	49½ Feb. 18	65 Mar. 16
		Munson Steamship Line									
18,000	47,000	**6½s with warr**—1937	5 Sale			6 Sale		6 Apr. 30	7 Apr. 8	5 Jan. 12	14 Jan. 21
241,000	640,000	**Narragansett Elec Co 5s**—1957	96½ Sale	93½ Sale		93¼ Sale		92 Apr. 2	95 Apr. 16	92 Apr. 2	98¼ Mar. 10
261,000	1,101,000	**National Elec. Pow 5s**—1978	36⅞ Sale	21⅝ Sale		13¼ Sale		8 Apr. 11	21⅝ Apr. 1	8 Apr. 11	46½ Jan. 15
6,000	36,000	**National Food Prod 6s**—1944	34⅞ Sale					25 Apr. 13	29¼ Apr. 2	25 Jan. 13	34⅛ Jan. 2
177,000	699,000	**Nat Pow & Lt 6s "A"**—2026	78 Sale	71 Sale				61 Apr. 8	77 Apr. 18	61 Apr. 8	84⅜ Mar. 9
504,000	1,482,000	**Deb 5s series B**—2030	68½ Sale	63¼ Sale		60⅜ Sale		54 Apr. 8	65 Apr. 16	54 Apr. 8	72 Jan. 9
792,000	2,596,000	**Nat Pub Serv 5s**—1978	36 Sale	24½ Sale		24¼ Sale		17 Apr. 11	27 Apr. 16	17 Apr. 11	45 Jan. 14
		National Tea Co—									
36,000	130,000	**5% gold notes**—May 1 1935		78 Sale				71¾ Apr. 28	78 Apr. 1	69 Jan. 14	78 Mar. 8
28,000	106,000	**Nebraska Power 6s**—2022		90 Sale		86¼ Sale		84½ Apr. 11	90 Apr. 1	84½ Apr. 11	98 Mar. 5
79,000	210,000	**4½s**—1981	92¼ Sale	90½ Sale				89 Apr. 11	92½ Apr. 26	88 Feb. 10	94 Mar. 14
53,000	132,000	**Neisner Bros Realty 6s**—1948		30¾ Sale		24 Sale		24 Apr. 30	31½ Apr. 5	23 Mar. 22	31½ Jan. 11
258,000	765,000	**Nevada Calif Elec 5s**—1956	72⅛ Sale	66¾ Sale		67½ Sale		60¾ Apr. 6	68 Apr. 20	60¾ Apr. 6	77 Jan. 27
363,000	982,000	**New Eng G & Elec Assn 5s**1947	59½ Sale	52½ Sale		47⅛ Sale		40¼ Apr. 11	53 Apr. 1	40¼ Apr. 11	67¾ Jan. 9
442,000	806,000	**5s**—1948				47¾ Sale		40 Apr. 11	52½ Apr. 22	40 Apr. 11	68 Jan. 9
541,000	1,579,000	**Conv deb 5s**—1950	59 Sale	53¾ Sale		48⅜ Sale		41 Apr. 11	54 Apr. 22	41 Apr. 11	65¾ Jan. 9
331,000	1,351,000	**New Engl Pow Assn 5s**—1948	60 Sale	57¾ Sale		48 Sale		40 Apr. 13	58 Apr. 1	40 Apr. 13	67¾ Jan. 15
3,000	3,000	**5s**—1951						94 Apr. 4	96 Apr. 5	94 Apr. 4	96 Apr. 5
417,000	1,368,000	**Deb 5½s**—1954	61½ Sale	60½ Sale		50½ Sale		46 Apr. 15	60½ Apr. 1	46 Apr. 15	70 Jan. 11
108,000	354,000	**New Orleans Pub Serv 4½s '35**	75 Sale	74½ Sale		65 Sale		64 Apr. 29	75 Apr. 2	64 Apr. 29	80⅞ Mar. 9
18,000	18,000	**6s series A**—1949				48 Sale		48 Apr. 30	63 Apr. 5	48 Apr. 30	63 Apr. 5

For footnotes see page 53.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
1,292,000	4,073,000	New York Edison 5s C...1951	----	----	100¼	Sale	102⅝	Sale	99½ Apr. 2	103¼ Apr. 30	97 Jan. 29	103¼ Apr. 30
		N Y & Foreign Invest										
39,000	134,000	5½s A with warrants...1948	----	----	----	----	50	Sale	50 Apr. 12	56 Apr. 7	42 Jan. 7	60 Feb. 15
431,000	2,488,000	N Y P & L Corp 1st 4½s...1967	84⅛	Sale	87⅝	Sale	89	Sale	84 Apr. 8	90½ Apr. 16	81¾ Jan. 30	90½ Apr. 16
28,000	31,000	N Y State E & G 4½s...1980	----	----	----	----	----	----	75 Apr. 20	79 Apr. 12	75 Apr. 20	82¼ Mar. 30
------	120,000	N Y Steam Corp 5s...1956	----	----	----	----	----	----	----	----	94⅛ Mar. 18	94⅝ Mar. 19
2,000	7,000	N Y & Westchester Ltg 5s '54	----	----	----	----	----	----	94 Apr. 19	94 Apr. 19	94 Apr. 19	98 Mar. 14
39,000	81,000	4s...2004	----	----	81	Sale	----	----	78½ Apr. 7	87 Apr. 27	78½ Apr. 7	87 Apr. 27
73,000	396,000	Niagara Falls Power 6s...1950	101⅛	Sale	104⅛	Sale	104⅛	Sale	103¼ Apr. 11	105 Apr. 25	101⅛ Jan. 2	105 Mar. 22
5,000	49,000	5s series A...1959	99⅛	Sale	----	----	----	----	95½ Apr. 16	97⅛ Apr. 23	95½ Apr. 16	100⅝ Jan. 6
107,000	522,000	Nippon Elec Pow 6½s...1953	----	----	----	----	40¼	Sale	33 Apr. 14	43 Apr. 9	33 Apr. 14	59 Feb. 23
7,000	9,000	Nor Amer L & P 5% notes '33	----	----	----	----	----	----	88½ Apr. 21	91⅝ Apr. 5	88 Mar. 22	91⅝ Apr. 5
45,000	52,000	Serial 5% notes...1934	----	----	----	----	----	----	78½ Apr. 9	83⅝ Apr. 7	60½ Feb. 2	83⅝ Apr. 7
14,000	25,000	Serial 5% notes...1935	----	----	----	----	----	----	71 Apr. 21	77⅜ Apr. 6	67 Feb. 16	78 Mar. 4
19,000	33,000	Serial 5% notes...1936	----	----	----	----	----	----	66 Apr. 21	77 Apr. 4	65 Jan. 7	77 Apr. 4
65,000	225,000	Nor Cont Util 5½s A...1948	----	----	37¼	Sale	----	----	24 Apr. 15	37¼ Apr. 1	24 Apr. 15	40 Mar. 8
------	1,000	5½s series A reg...1948	----	----	----	----	----	----	----	----	s32 Mar. 2	s32 Mar. 2
28,000	84,000	Nor Ind Pub Serv 5s...1966	----	----	----	----	----	----	72 Apr. 11	76¼ Apr. 18	72 Apr. 11	87½ Jan. 13
2,000	35,000	5s series D...1969	----	----	----	----	----	----	76 Apr. 26	77 Apr. 28	76 Apr. 26	88 Jan. 12
10,000	125,000	4½s E...1970	----	----	----	----	----	----	70 Apr. 1	72 Apr. 15	70 Apr. 1	81½ Jan. 9
103,000	538,000	Nor Ohio P & L 5½s...1951	92	Sale	70	Sale	----	----	90 Apr. 11	94 Apr. 16	88 Feb. 9	96¾ Mar. 10
23,000	114,000	Nor Ohio Trac & Lt 5s...1956	----	----	93	Sale	----	----	80 Apr. 14	87⅝ Apr. 2	79 Jan. 6	89¼ Mar. 9
		Nor States Power										
71,000	197,000	5½% notes...1940	----	----	----	----	----	----	----	----	----	----
286,000	1,448,000	4½s...1961	83½	Sale	89¾	Sale	84¼	Sale	80 Apr. 13	89¾ Apr. 1	80 Apr. 13	92 Mar. 23
		North Texas Utilities—							79 Apr. 12	85¾ Apr. 16	79 Apr. 12	91 Mar. 10
------	22,000	Without warrants	----	----	----	----	----	----	----	----	----	----
8,000	90,000	Northwest Pow 6s A...1960	----	----	----	----	20	Sale	20 Apr. 30	s33 Apr. 13	75 Jan. 12	85 Mar. 3
											20 Apr. 30	43½ Mar. 10
152,000	501,000	Ohio Edison Co 5s...1960	93⅜	Sale	----	----	92	Sale	90½ Apr. 14	93 Apr. 18	86½ Jan. 27	95 Jan. 8
61,000	232,000	Ohio Power 5s series B...1952	95	Sale	93	Sale	92	Sale	91 Apr. 8	94¾ Apr. 25	90 Feb. 10	96 Jan. 12
236,000	741,000	4½s series D...1956	87½	Sale	84¾	Sale	90¼	Sale	83 Apr. 8	92½ Apr. 22	79¼ Jan. 30	92½ Apr. 22
2,000	2,000	Ohio Public Serv 6s C...1953	----	----	----	----	----	----	86 Apr. 20	88 Apr. 19	86 Apr. 20	88 Apr. 19
15,000	76,000	5s series D...1954	----	----	82	Sale	----	----	76 Apr. 14	82 Apr. 1	76 Apr. 14	88¾ Jan. 7
3,000	3,000	5½s series E...1961	----	----	----	----	----	----	80 Apr. 26	83 Apr. 19	80 Apr. 26	83 Apr. 19
109,000	545,000	Oklahoma Gas & El 5s...1950	85¾	Sale	----	----	----	----	74 Apr. 9	82½ Apr. 23	74 Apr. 9	87⅝ Jan. 4
24,000	24,000	Okla Pow & Water 5s A...1948	----	----	----	----	----	----	54 Apr. 25	61 Apr. 26	54 Apr. 25	61 Apr. 26
7,000	23,000	Osgood Co 6s with warr...1938	----	----	----	----	----	----	35 Apr. 29	45 Apr. 9	35 Apr. 29	50 Jan. 11
3,000	29,000	Otsego Falls Co 6s...1941	----	----	----	----	----	----	47½ Apr. 7	50 Apr. 5	47½ Apr. 7	58½ Mar. 8
334,000	745,000	Pacific Gas & El 1st 4½s...1957	----	----	89	Sale	92	Sale	85 Apr. 8	94 Apr. 29	85 Apr. 8	94 Apr. 29
90,000	435,000	1st & ref 6s B...1941	102½	Sale	104¼	Sale	s105¾	Sale	103 Apr. 13	105½ Apr. 23	101⅛ Feb. 1	105½ Jan. 13
224,000	1,031,000	1st & ref 5½s C...1952	100⅛	Sale	101⅛	Sale	102¼	Sale	98⅛ Apr. 13	103 Apr. 28	97¾ Jan. 30	103 Apr. 28
36,000	36,000	1st & ref 5s D...1955	----	----	----	----	----	----	92 Apr. 14	97 Apr. 25	92 Apr. 14	97 Apr. 25
409,000	1,364,000	1st & ref 4½s F...1960	88	Sale	86¾	Sale	92¼	Sale	84 Apr. 9	93½ Apr. 28	84 Apr. 9	93½ Apr. 28
		Pacific Investing 5s A...1948										
53,000	128,000	Without warrants	----	----	65¼	Sale	----	----	61 Apr. 6	65¼ Apr. 1	56 Jan. 6	67 Mar. 16
2,000	2,000	Pacific Ltg & Pow 5s...1942	----	----	----	----	----	----	102 Apr. 25	102½ Apr. 26	102 Apr. 25	102½ Apr. 26
135,000	620,000	Pacific Power & Light 5s...1955	----	----	76	Sale	----	----	68¼ Apr. 11	76 Apr. 1	68¼ Apr. 11	85 Feb. 29
305,000	1,261,000	Pacific Western Oil 6½s...1943	52½	Sale	63	Sale	50¼	Sale	50¼ Apr. 29	63½ Apr. 1	50¼ Apr. 29	71½ Mar. 9
20,000	43,000	Park & Tilford 6s...1936	----	----	----	----	----	----	45 Apr. 14	50 Apr. 12	45 Apr. 14	60 Feb. 23
104,000	446,000	Penn Cent Lt & Pow 4½s 1977	74	Sale	75¾	Sale	----	----	70 Apr. 8	76 Apr. 5	70 Apr. 8	79½ Jan. 19
8,000	43,000	5s...1979	----	----	----	----	----	----	78 Apr. 21	83½ Apr. 2	78 Feb. 4	86 Jan. 15
		Penn Dock & Warehouse Co										
------	6,000	6s with warrants...1949	----	----	----	----	----	----	----	----	----	----
51,000	167,000	Penn Electric 4p series F...1971	----	----	----	----	----	----	----	----	25 Jan. 16	25 Jan. 16
3,000	3,000	Penn Glass Sand 6s...1952	----	----	----	----	----	----	69 Apr. 15	72¾ Apr. 5	68 Feb. 13	76 Mar. 14
		Penn-Ohio Edison 6s...1950							70 Apr. 22	70 Apr. 22	70 Apr. 22	70 Apr. 22
39,000	203,000	Without warrants	----	----	----	----	----	----	60¾ Apr. 12	76 Apr. 2	60¾ Apr. 12	84¾ Mar. 10
22,000	136,000	5½s series B...1959	----	----	70	Sale	----	----	57½ Apr. 11	70 Apr. 1	57½ Apr. 11	79 Mar. 1
132,000	573,000	Penn-Ohio P & L 5½s A...1954	93¾	Sale	97¼	Sale	----	----	89½ Apr. 13	97¼ Apr. 1	89½ Apr. 13	100¼ Mar. 11
41,000	41,000	Penn Power Co 5s...1956	----	----	----	----	89¼	Sale	88 Apr. 26	92 Apr. 14	88 Apr. 26	92 Apr. 14
3,000	7,000	Penn Pub Serv 6s C...1947	----	----	----	----	----	----	90 Apr. 28	92 Apr. 11	90 Apr. 28	94½ Mar. 16
------	1,000	5s series D...1954	----	----	----	----	----	----	----	----	85 Feb. 26	85 Feb. 26
13,000	75,000	Penn Telep Corp 5s C...1960	----	----	----	----	----	----	91 Apr. 14	91 Apr. 14	90 Mar. 31	94½ Jan. 25
35,000	63,000	Penn Water & Pow 4½s...1968	----	----	90¼	Sale	----	----	87½ Apr. 11	91 Apr. 15	86½ Jan. 6	91 Apr. 15
15,000	15,000	5s...1940	----	----	----	----	----	----	100 Apr. 16	101 Apr. 4	100 Apr. 16	101 Apr. 4
2,000	28,000	Penn Water Serv 5s A...1967	----	----	----	----	----	----	66 Apr. 19	68 Apr. 11	60 Jan. 4	70 Feb. 13
36,000	333,000	Peoples Gas Lt & Coke 4s B'81	79¾	Sale	----	----	----	----	75¼ Apr. 11	79½ Apr. 22	75¼ Apr. 11	82 Mar. 21
26,000	144,000	Peoples Lt & Pow 5s...1979	----	----	1⅝	Sale	1¾	Sale	1¼ Apr. 11	1¾ Apr. 7	1¼ Mar. 9	6 Jan. 20
57,000	69,000	Phila Electric Co 5s...1966	----	----	101¾	Sale	----	----	101½ Apr. 14	104 Apr. 28	101¾ Mar. 29	104 Apr. 28
218,000	1,064,000	Phila Elec Power 5½s...1972	----	----	104	Sale	----	----	102½ Apr. 9	105⅜ Apr. 20	99½ Jan. 5	105⅜ Apr. 26
2,000	46,000	Phila Rapid Transit 6s...1962	----	----	----	----	55	Sale	55 Apr. 30	58 Apr. 21	55 Jan. 5	68½ Jan. 23
		Phila Suburb Coa G & E										
3,000	68,000	1st & refunding 4½s...1957	----	----	----	----	----	----	95 Apr. 12	95½ Apr. 16	94 Jan. 5	96¾ Jan. 8
		Piedmont Hydro-Electric Co										
55,000	198,000	6½s class A...1960	----	----	58	Sale	54½	Sale	53 Apr. 28	60 Apr. 2	51½ Jan. 8	63¼ Mar. 8
2,000	25,000	Piedmont & Northern 5s...1954	----	----	s61⅞	Sale	----	----	60 Apr. 19	s61⅞ Apr. 1	60 Feb. 9	64½ Feb. 25
14,000	87,000	Pittsburgh Coal 6s...1949	81¾	Sale	----	----	----	----	74 Apr. 28	78 Apr. 5	74 Apr. 28	90 Jan. 13
42,000	107,000	Pittsburgh Steel 6s...1948	80	Sale	----	----	----	----	79 Apr. 23	80⅛ Apr. 4	79 Feb. 11	85 Jan. 12
20,000	60,000	Poor & Co 6s...1939	----	----	62½	Sale	----	----	61 Apr. 29	63¼ Apr. 21	60 Jan. 6	70 Mar. 8
1,000	5,000	Portland Gas & Coke 5s...1940	----	----	----	----	----	----	91¼ Apr. 15	91¼ Apr. 15	91 Mar. 9	92½ Mar. 16
86,000	216,000	Potomac Edison 5s ser E...1956	88⅞	Sale	85½	Sale	----	----	77 Apr. 11	85½ Apr. 1	77 Apr. 11	90 Mar. 9
------	42,000	4½s series F...1961	----	----	----	----	----	----	----	----	75½ Feb. 27	81 Mar. 15
2,000	6,000	Potrero Sugar 1st 7s...1947	----	----	----	----	----	----	5 Apr. 13	5 Apr. 13	5 Apr. 13	10 Jan. 14
5,000	18,000	Power Corp of Can 5s A...1957	----	----	----	----	----	----	57 Apr. 15	57 Apr. 15	57 Apr. 15	63 Mar. 14
6,000	60,000	4½s series B...1959	----	----	----	----	----	----	45 Apr. 15	53½ Apr. 6	45 Apr. 15	60 Mar. 10
18,000	68,000	Power Corp of N Y 5½s...1947	----	----	70	Sale	----	----	64 Apr. 23	70 Apr. 1	62½ Feb. 16	72 Mar. 15
73,000	346,000	Procter & Gamble 4½s...1947	----	----	----	----	----	----	97 Apr. 5	100 Apr. 28	96¼ Feb. 10	100 Jan. 9
58,000	287,000	Prussian Elec 6s...1954	----	----	20½	Sale	----	----	17 Apr. 20	22¾ Apr. 5	17 Apr. 20	31 Feb. 16
2,000	9,000	Pub Serv of N H 4½s B...1957	----	----	----	----	----	----	84 Apr. 2	84½ Apr. 2	84 Apr. 2	85 Jan. 28
		Pub Service Co of N J—										
179,000	279,000	6% perpetual certificates	----	----	----	----	----	----	100½ Apr. 11	105½ Apr. 26	100½ Apr. 11	107 Mar. 7
2,000	6,000	Pub Serv of Nor Ills 5s C...1966	----	----	----	----	----	----	81½ Apr. 29	81½ Apr. 29	81½ Apr. 29	90 Jan. 8
13,000	71,000	4½s series D...1978	----	----	----	----	----	----	69 Apr. 9	76¾ Apr. 27	69 Apr. 9	81¾ Mar. 9
56,000	273,000	4½s series E...1980	78¼	Sale	76	Sale	----	----	68 Apr. 12	76 Apr. 1	68 Apr. 12	84 Jan. 22
244,000	898,000	4½s series F...1981	78¾	Sale	75	Sale	78¼	Sale	69½ Apr. 7	78¾ Apr. 28	69½ Apr. 7	82½ Jan. 16
48,000	154,000	Pub Serv of Okla 5s D...1957	75	Sale	68	Sale	----	----	59 Apr. 18	69¾ Apr. 6	59 Apr. 18	79½ Jan. 19
3,000	18,000	Pub Serv Subsid 5½s A...1949	----	----	----	----	----	----	45 Apr. 22	50 Apr. 11	45 Apr. 22	50 Jan. 9
162,000	686,000	Puget Sound P & L 5½s...1949	----	----	77⅛	Sale	68	Sale	66½ Apr. 14	77½ Apr. 2	66½ Apr. 14	81½ Mar. 8
23,000	252,000	5s series C...1950	----	----	----	----	----	----	63¼ Apr. 28	73¼ Apr. 4	63¼ Apr. 28	77½ Mar. 9
272,000	847,000	4½s series D...1950	69⅛	Sale	----	----	58⅞	Sale	58⅛ Apr. 29	68 Apr. 2	58⅛ Apr. 29	73 Mar. 10
------	2,000	Quebec Power 5s...1968	----	----	----	----	----	----	----	----	75 Feb. 25	75 Feb. 25
9,000	30,000	Queens Boro G & E 5½s...1952	----	----	----	----	----	----	71½ Apr. 19	81 Apr. 4	71½ Apr. 19	82½ Mar. 30
		Radio-Keith-Orpheum—										
------	19,000	Deb 6s part paid...1941	----	----	----	----	----	----	----	----	100 Jan. 13	106 Jan. 16
2,000	28,000	Deb 6s full paid...1941	----	----	----	----	50	Sale	50 Apr. 30	55 Apr. 15	50 Apr. 30	106 Jan. 16
6,000	106,000	Reliance Management 5s...1954										
		With warrants	----	----	----	----	----	----	65 Apr. 13	74 Apr. 16	65 Mar. 2	88⅜ Jan. 4
1,000	59,000	Rem'ton Arms 5½% notes '33	----	----	----	----	----	----	68 Apr. 7	68 Apr. 7	65 Jan. 11	81 Mar. 2
64,000	496,000	Republic Gas Corp 6s A...1945	----	----	14¼	Sale	----	----	10 Apr. 11	18 Apr. 18	10 Apr. 11	25 Jan. 26
5,000	7,000	6s A ctfs of deposit...1945	----	----	----	----	12	Sale	12 Apr. 30	12 Apr. 30	12 Apr. 30	14 Mar. 31
29,000	250,000	Rochester Cent Pow 5s A 1953	----	----	----	----	25⅝	Sale	25 Apr. 8	29⅞ Apr. 2	25 Apr. 8	40 Jan. 14
147,000	458,000	Ruhr Gas Co 6½s...1953	21¾	Sale	----	----	18¼	Sale	18 Apr. 12	24¼ Apr. 2	18 Apr. 12	35 Jan. 9
25,000	112,000	Ruhr Housing 6½s A...1958	20	Sale	----	----	----	----	20¼ Apr. 8	22½ Apr. 11	20¼ Apr. 8	27 Feb. 15
32,000	95,000	Ryerson (Jos T) & Sons 4s 1943	----	----	75	Sale	----	----	65 Apr. 26	75 Apr. 1	65 Apr. 26	84¾ Jan. 7
5,000	222,000	St Louis Gas & Coke 6s...1947	----	----	16	Sale	----	----	10 Apr. 22	16 Apr. 1	10 Apr. 22	23 Jan. 14
8,000	8,000	St Paul Gas Light 5s...1944	----	----	----	----	----	----	97⅜ Apr. 21	98 Apr. 25	97⅜ Apr. 21	98 Apr. 25
393,000	1,321,000	Safe Harbor Water Pr 4½s '79	90¾	Sale	91	Sale	----	----	88⅝ Apr. 8	95 Apr. 28	88⅝ Apr. 8	95 Apr. 28
6,000	8,000	Salmon River Power 5s...1952	----	----	----	----	----	----	100⅛ Apr. 25	100½ Apr. 23	95 Feb. 11	100½ Apr. 23
41,000	178,000	San Ant Pub Serv 5s...1958	----	----	83	Sale	76	Sale	76 Apr. 8	85 Apr. 1	70 Jan. 7	85 Apr. 1
5,000	5,000	5s series B reg...1958	----	----	82	Sale	----	----	82 Apr. 1	82 Apr. 1	82 Apr. 1	82 Apr. 1
3,000	3,000	San Joaquin L & P 6s B...1952	----	----	----	----	----	----	102 Apr. 11	102 Apr. 11	102 Apr. 11	102 Apr. 11
2,000	85,000	Sauda Falls Co 5s...1955	----	----	----	----	----	----	94 Apr. 16	94 Apr. 21	88 Jan. 5	99¼ Feb. 13
		Saxon Public Works—										
504,000	1,876,000	5% G notes...1932	25½	Sale	35½	Sale	36⅜	Sale	33½ Apr. 27	39 Apr. 18	25¼ Jan. 5	44¾ Feb. 6
26,000	56,000	Schulte Real Est Co 6s...1935	----	----	----	----	----	----	25 Apr. 14	30 Apr. 2	25 Apr. 14	40 Jan. 9
38,000	139,000	6s without warrants...1935	----	----	----	----	----	----	20 Apr. 18	30 Apr. 5	20 Apr. 18	42 Feb. 13
66,000	241,000	Scripps (E W) Co 5½s...1943	----	----	66	Sale	60½	Sale	60¼ Apr. 29	67 Apr. 1	60¼ Apr. 29	70½ Mar. 19
5,000	46,000	Servel Inc 5s...1948	----	----	----	----	----	----	60 Apr. 7	60 Apr. 7	60 Apr. 7	75 Feb. 16

For footnotes see page 53.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
$	$	BONDS (Continued)										
220,000	913,000	Shawinigan W & P 4½s...1967			65½	Sale	65½	Sale	62 Apr. 13	66½ Apr. 1	62 Apr. 13	76 Mar. 12
117,000	424,000	4½s series B...1965			66	Sale			62 Apr. 12	66 Apr. 1	62 Apr. 12	76 Mar. 10
78,000	695,000	5s series C...1970			75½	Sale	70	Sale	70 Apr. 12	75½ Apr. 1	70 Apr. 12	86 Mar. 14
184,000	1,122,000	4½s series D...1970			64	Sale	65	Sale	62½ Apr. 8	66 Apr. 25	62½ Apr. 8	75 Mar. 10
16,000	55,000	Sheffield Steel 5½s...1948							52 Apr. 21	60 Apr. 2	52 Apr. 21	70 Jan. 7
19,000	32,000	Sheridan Wyo Coal 6s...1947							22 Apr. 22	33 Apr. 2	22 Apr. 22	35 Mar. 23
		Silica Gel Corp 6½% notes										
		with warrants...1932							29 Apr. 9	32 Apr. 1	29 Apr. 9	40 Jan. 11
4,000	27,000	Snider Pack 6% notes...1932			32	Sale			30 Apr. 1	32 Apr. 5	24 Jan. 2	38 Jan. 15
12,000	138,000	Sou Carolina Power 5s...1957	24	Sale	30	Sale			61 Apr. 28	68 Apr. 1	50 Jan. 13	70 Mar. 3
12,000	25,000	Southeast P & L 6s...2025			67	Sale	61¼	Sale	62¼ Apr. 8	72¾ Apr. 21	62¼ Apr. 8	85 Mar. 9
584,000	2,096,000		77	Sale	72	Sale	67⅝	Sale				
332,000	1,196,000	Southern Calif Edison 5s 1951	98	Sale	96¼	Sale	98¼	Sale	95⅛ Apr. 7	99 Apr. 15	94 Feb. 9	99 Mar. 10
76,000	142,000	General 5s...1939			101¾	Sale	102	Sale	100½ Apr. 14	102⅜ Apr. 4	98⅝ Feb. 17	102¾ Mar. 14
93,000	330,000	Refunding mtge 5s...1952	97⅛	Sale	95½	Sale			94½ Apr. 7	99 Apr. 22	93½ Feb. 11	99 Mar. 10
179,000	458,000	Ref Mtge 5s...1954					98	Sale	94¾ Apr. 5	98¾ Apr. 23	93 Feb. 10	98¾ Apr. 23
630,000	630,000	Ref mtge. 5s new...1954			95¾	Sale			95 Apr. 5	98¾ Apr. 22	95 Apr. 5	98¾ Apr. 22
52,000	389,000	Southern Calif Gas 5s...1937			87⅛	Sale			79½ Apr. 14	87¼ Apr. 1	79½ Apr. 14	88¼ Mar. 10
5,000	23,000	5s...1957							84 Apr. 14	88 Apr. 19	84 Jan. 28	91 Mar. 22
4,000	16,000	5½s Series B...1952							93 Apr. 15	96 Apr. 4	93 Apr. 15	97 Mar. 26
22,000	183,000	1st & ref 4½s...1961							76 Apr. 8	84 Apr. 29	75⅞ Feb. 8	86½ Mar. 12
		Southern Gas Co 6½s 1935										
		Without warr			79	Sale			73 Apr. 21	79 Apr. 1	68 Jan. 6	80½ Mar. 29
24,000	54,000	Southern Nat Gas 6s...1944	29¼	Sale	37	Sale	31¼	Sale	28 Apr. 8	37 Apr. 1	26 Feb. 4	43 Mar. 12
150,000	686,000	Without privilege							30 Apr. 13	35¾ Apr. 5	27 Jan. 27	41 Mar. 11
29,000	111,000	So'west Assoc Tel 5s A...1961							49½ Apr. 21	55 Apr. 7	49½ Apr. 21	55 Apr. 7
8,000	9,000	Southwestern Dairies—										
		6½s with warr...1938							5 Apr. 19	5½ Apr. 11	5 Apr. 19	6½ Jan. 14
2,000	4,000	Southwestern G & E 5s...1957					62½	Sale	58 Apr. 15	68 Apr. 2	58 Apr. 15	80 Feb. 25
77,000	405,000	Southwestern L & P 5s...1957	71	Sale			57	Sale	51 Apr. 14	59½ Apr. 15	51 Apr. 14	72 Jan. 27
43,000	110,000	Southwest Nat Gas 6s...1945	62¼	Sale					12 Apr. 29	20½ Apr. 1	12 Apr. 29	34 Mar. 1
69,000	248,000	Southwest P & L 6s...2022			20	Sale			52½ Apr. 11	65¾ Apr. 19	52½ Apr. 11	81 Jan. 14
224,000	456,000	Staley (A E) Mfg 6s...1942	75	Sale	60	Sale			55 Apr. 12	65 Apr. 5	55 Apr. 12	70 Jan. 27
15,000	110,000	Standard Gas & Elec 6s...1935	65	Sale					43¼ Apr. 8	63 Apr. 15	43¼ Apr. 8	78¾ Mar. 10
378,000	1,082,000	Conv 6s...1935	75	Sale	61	Sale	57½	Sale	47 Apr. 8	64 Apr. 1	47 Apr. 8	79 Mar. 10
274,000	1,081,000	6s...1951	74½	Sale	64	Sale	58	Sale	40½ Apr. 8	57 Apr. 1	40½ Apr. 8	73 Jan. 14
379,000	819,000	6s...1966	65½	Sale	56½	Sale	50½	Sale	39 Apr. 8	56½ Apr. 1	39 Apr. 8	71 Jan. 14
192,000	546,000	Standard Invest 5½s...1939			56½	Sale	50	Sale	53½ Apr. 14	s59⅜ Apr. 5	52 Jan. 2	59⅛ Mar. 24
85,000	290,000	5s without warrants...1937	52½	Sale	59	Sale	57	Sale	54⅝ Apr. 15	60 Apr. 15	53 Jan. 29	60 Apr. 15
28,000	77,000	Stand Power & Lt 6s...1957					56⅜	Sale	54⅜ Apr. 8	52 Apr. 16	40½ Apr. 8	68¼ Jan. 14
327,000	1,061,000	Standard Telep 5½s A...1943	64⅛	Sale	50½	Sale	47½	Sale	40½ Apr. 18	37 Apr. 8	30 Apr. 18	51 Jan. 8
14,000	61,000	Stinnes (Hugo) Corp					34½	Sale	30 Apr. 18	37 Apr. 8		
		7s Oct 1 '36 without warr			27¾	Sale	23¾	Sale	23¾ Apr. 30	28 Apr. 1	23¾ Apr. 30	31 Mar. 3
139,000	476,000	7s 1946 without warrants			23¼	Sale			22½ Apr. 7	23½ Apr. 20	22 Jan. 4	29½ Jan. 7
168,000	761,000	Strawbridge & Clothier 5s '48	25	Sale							67 Jan. 7	67 Jan. 7
------	1,000	Stutz Motor Car 7½s...1937							31 Apr. 12	31 Apr. 12	31 Apr. 12	31 Apr. 12
2,000	2,000	Sun Oil 5½s...1939							89½ Apr. 11	91¾ Apr. 5	86 Jan. 5	96 Mar. 10
29,000	151,000	5% notes...1934	89	Sale					86¾ Apr. 28	89¾ Apr. 1	86 Feb. 2	91 Mar. 1
26,000	96,000	Sun Pipe Line 5s...1940			89¾	Sale					89 Mar. 4	90 Mar. 7
------	5,000	Super Power of Ill 4½s...1970					63½	Sale	52 Apr. 11	65 Apr. 25	52 Apr. 11	72 Jan. 15
54 000	332,000	6s...1961									87 Mar. 2	87½ Mar. 3
6,000	6,000	4½s...1968	70	Sale	67	Sale	64	Sale	55½ Apr. 13	67 Apr. 1	55½ Apr. 13	74 Jan. 20
84,000	356,000	Swift & Co 5s...1940			93½	Sale	87½	Sale	85 Apr. 7	93½ Apr. 1	84 Jan. 5	95 Mar. 14
100,000	488,000	5s...1944			100½	Sale	99¼	Sale	99¼ Apr. 30	101 Apr. 1	97 Feb. 1	101 Mar. 16
123,000	510,000	Syracuse Ltg 5s B...1957			95	Sale	96½	Sale	94 Apr. 9	97½ Apr. 22	94 Apr. 9	97½ Apr. 22
349,000	782,000											
37,000	136,000	Tenn Elec Power 5s...1956			88¼	Sale	86½	Sale	S1 Apr. 12	88¼ Apr. 1	81 Apr. 12	92¼ Mar. 9
------	3,000	Tenn Power Co 5s...1962									83 Feb. 5	92 Feb. 26
7,000	86,000	Tenn Pub Serv 5s...1970							74 Apr. 8	83 Apr. 21	71⅛ Jan. 13	86 Mar. 19
		Terni Hydro-Electric Co—										
208,000	587,000	6½s without warrants...1953	58	Sale	52	Sale			45¼ Apr. 25	s54¾ Apr. 1	45¼ Apr. 25	61 Feb. 2
17,000	118,000	Texas Cities Gas 5s...1948			44	Sale			37 Apr. 22	44 Apr. 1	36 Feb. 9	48½ Mar. 17
173,000	813,000	Texas Elec Service 5s...1960	77⅜	Sale	78	Sale	73¾	Sale	72½ Apr. 13	78½ Apr. 1	72½ Apr. 13	85⅜ Mar. 11
101,000	262,000	Texas Gas Utilities 6s...1945			18	Sale			8 Apr. 29	18¼ Apr. 6	8 Apr. 29	24 Feb. 15
195,000	652,000	Texas Power & Lt 5s...1956	89	Sale	82¾	Sale			78 Apr. 12	85¼ Apr. 28	78 Apr. 12	92⅝ Feb. 29
28,000	476,000	6s...2022							78 Apr. 11	84¼ Apr. 6	78 Apr. 11	94 Mar. 24
76,000	76,000	5s...1937	81½	Sale			97½	Sale	95 Apr. 14	97¾ Apr. 28	95 Apr. 14	97¾ Apr. 28
17,000	129,000	Thermoid Co 6s with warr1934			35	Sale			34½ Apr. 2	39½ Apr. 19	29 Jan. 5	43 Mar. 2
------	4,739,000	Tobacco Prod Corp 6½s...2022	74½	Sale							73½ Jan. 5	97 Mar. 9
------	2,000	Toledo Edison Co 5s...1947							86 Apr. 26	86 Apr. 26	86 Apr. 26	86 Apr. 26
21,000	142,000	Tri Utilities Deb 5s...1979			¼	Sale			⅛ Apr. 5	⅜ Apr. 13	⅛ Apr. 5	3½ Jan. 21
68,000	68,000	Twin City Rap Tr 5½s A 1952							28½ Apr. 27	32¼ Apr. 12	28½ Apr. 27	32¼ Apr. 12
112,000	524,000	Ulen & Co 6s...1944					15	Sale	15 Apr. 29	22½ Apr. 6	15 Apr. 29	34¾ Mar. 9
6,000	71,000	Union Amer Invest 5s A..1948					65	Sale	65 Apr. 15	71 Apr. 2	65 Apr. 15	71¾ Feb. 19
		Union Electric Lt & Pow (Mo)										
41,000	115,000	5s series B...1967	95	Sale					95½ Apr. 15	99½ Apr. 23	90 Feb. 24	100 Mar. 18
165,000	780,000	Union Gulf Corp 5s...1959	91¾	Sale	95⅛	Sale			90 Apr. 29	95⅞ Apr. 2	90 Apr. 29	96½ Mar. 10
1,000	1,000	United Elec of N J 4s...1949							92 Apr. 28	92 Apr. 28	92 Apr. 28	92 Apr. 28
		United El Serv (Uuea) 7s.1956										
52,000	332,000	Without warrants					50¼	Sale	50¼ Apr. 30	64 Apr. 7	50¼ Apr. 30	65 Feb. 23
41,000	424,000	United Indus 6½s...1941	22	Sale					20 Apr. 11	23 Apr. 2	20 Apr. 11	32 Jan. 8
15,000	28,000	1st 6s...1945							23¼ Apr. 20	30 Apr. 2	23¼ Apr. 20	33 Mar. 24
39,000	222,000	United Lt & Pow 6½s...1974	62⅛	Sale	58	Sale	51	Sale	50 Apr. 15	58 Apr. 1	50 Apr. 15	66 Jan. 15
238,000	611,000	Deb 6s...1975	56	Sale	54	Sale	50	Sale	49½ Apr. 11	54⅝ Apr. 1	49½ Apr. 11	66 Jan. 15
38,000	127,000	5½s...1959	81½	Sale					68¾ Apr. 20	78 Apr. 4	68¼ Apr. 20	85 Jan. 2
352,000	1,290,000	United Lt & Rys 5½s...1952	59	Sale	55¼	Sale	50	Sale	45 Apr. 6	55¼ Apr. 1	45 Apr. 6	68¼ Jan. 14
89,000	262,000	6s series A...1952			82	Sale			72¾ Apr. 15	82 Apr. 1	72¾ Apr. 15	88 Mar. 3
257,000	615,000	5s...1952			99½	Sale	100	Sale	99 Apr. 2	100 Apr. 22	92½ Jan. 5	100 Apr. 22
19,000	59,000	Deb 6s series A...1973			55	Sale			47 Apr. 16	55 Apr. 1	47 Apr. 16	64 Mar. 12
8,000	122,000	United Pub Serv 6s...1942	15	Sale	11	Sale			2 Apr. 20	11 Apr. 1	2 Apr. 20	29 Jan. 14
18,000	22,000	U S Radiator 5s ser A...1938							25½ Apr. 28	38 Apr. 5	25½ Apr. 28	40 Mar. 24
7,000	13,000	United Rys of Havana 7½s '36							24 Apr. 11	29 Apr. 8	24 Apr. 11	31 Feb. 15
------	52,000	U S Rubber 6½% notes...1932									96 Jan. 4	100 Feb. 4
47,000	106,000	Serial 6½% notes...1933							80⅛ Apr. 4	83⅛ Apr. 29	66 Jan. 14	83⅛ Apr. 29
27,000	69,000	Serial 6½% notes...1934			40¼	Sale			37 Apr. 11	40¼ Apr. 1	37 Apr. 11	63 Jan. 7
20,000	58,000	Serial 6½% notes...1935							28 Apr. 29	30 Apr. 18	28 Apr. 29	63 Jan. 13
32,000	54,000	Serial 6½% notes...1936	46½	Sale	28	Sale			26 Apr. 16	29 Apr. 4	26 Apr. 16	46½ Jan. 2
41,000	183,000	Serial 6½% notes...1937			27	Sale	25	Sale	25 Apr. 20	29¾ Apr. 4	25 Apr. 20	43¼ Mar. 9
25,000	73,000	Serial 6½% notes...1938					25	Sale	24 Apr. 19	27¾ Apr. 8	24 Apr. 19	39⅛ Mar. 9
45,000	71,000	Serial 6½% notes...1939							21 Apr. 8	27 Apr. 4	21 Apr. 8	39 Jan. 26
58,000	96,000	Serial 6½% notes...1940					25	Sale	22¼ Apr. 14	26 Apr. 4	22¼ Apr. 14	40 Jan. 21
734,000	1,581,000	Serial 6s...1933			65¼	Sale	63	Sale	58 Apr. 13	67 Apr. 12	59¾ Jan. 6	69¾ Jan. 16
9,000	74,000	Utah Power & Light 5s...1944							70 Apr. 11	78 Apr. 7	70 Apr. 11	83 Jan. 15
8,000	8,000	6s series A...2022							61½ Apr. 27	70¾ Apr. 7	61½ Apr. 27	70¾ Apr. 7
194,000	563,000	Utica Gas & El 5s E...1952			92½	Sale			91¾ Apr. 5	94 Apr. 27	91¾ Apr. 5	94¼ Mar. 11
------	10,000	Valspar Corp 6s...1940									5 Jan. 22	12 Mar. 24
------	14,000	Valvoline Oil 7s...1937									70¼ Jan. 30	85 Feb. 20
1,000	5,000	Van Camp Packing 6s...1948							40½ Apr. 6	40½ Apr. 6	39½ Mar. 28	40½ Apr. 6
		Van Sweringen Corp—										
5,000	15,000	6s with warrants...1935							13 Apr. 27	13 Apr. 27	13 Apr. 27	49 Jan. 30
15,000	214,000	Virginia Elec Power 5s...1955			90¼	Sale			88 Apr. 12	92 Apr. 16	88 Feb. 4	98 Jan. 13
25,000	52,000	5½s...1942							95½ Apr. 9	96⅛ Apr. 8	95½ Mar. 16	96⅛ Apr. 8
------	2,000	Virginia Power Co 5s...1942									92 Feb. 23	92½ Feb. 23
113,000	411,000	Virginia Pub Ser 5½s A...1946			72	Sale			54 Apr. 14	72 Apr. 1	54 Apr. 14	79¼ Feb. 26
14,000	165,000	6s...1946	57½	Sale					49 Apr. 29	57 Apr. 1	49 Apr. 29	70½ Feb. 3
91,000	433,000	5s series B...1950	64	Sale	66	Sale	60	Sale	57 Apr. 12	66½ Apr. 1	57 Apr. 12	74 Feb. 23
		Waldorf Astoria Corp—										
277,000	1,095,000	1st 7s with warrants...1954	19	Sale	10¾	Sale	4¾	Sale	4¼ Apr. 27	10¾ Apr. 1	4¼ Apr. 27	20½ Jan. 9
28,000	55,000	Ward Baking Co 6s...1937			85½	Sale			81 Apr. 14	85½ Apr. 1	80 Feb. 10	90⅜ Mar. 5
34,000	146,000	Wash Water Power 5s...1960	95	Sale					92 Apr. 6	96½ Apr. 28	92 Feb. 15	97½ Jan. 12
		Western Newspaper Union—										
29,000	189,000	Conv deb 6s...1944			21	Sale			14½ Apr. 29	21 Apr. 1	14½ Apr. 29	29½ Jan. 21
40,000	146,000	West Penn Elec 5s...2030							45 Apr. 8	53 Apr. 6	45 Apr. 8	66 Feb. 26
27,000	103,000	West Penn Pow 4s H...1961							89½ Apr. 21	91 Apr. 4	85 Jan. 25	92 Mar. 22
------	1,000	West Penn Traction 5s...1960									74 Mar. 12	74 Mar. 12
438,000	1,301,000	West Texas Util 5s A...1957	59⅞	Sale	50	Sale	45¼	Sale	45 Apr. 12	51 Apr. 16	45 Apr. 12	65 Feb. 19
94,000	97,000	West United G & E 5½s A 55			75½	Sale	76¾	Sale	68¾ Apr. 5	77¼ Apr. 28	68¾ Apr. 5	80 Mar. 26
37,000	128,000	Westvaco Chlorine 5½s...1937							101 Apr. 11	101½ Apr. 4	99 Feb. 9	101½ Mar. 12
2,000	2,000	Wheeling Elec Co 5s...1941							96 Apr. 23	98 Apr. 29	96 Apr. 23	98 Apr. 29
------	19,000	Wickwire Spencer 7½s...1932									45 Jan. 8	46 Jan. 16
8,000	8,000	Wis Elec Pow 5s A...1954							93 Apr. 28	94 Apr. 22	93 Apr. 28	94 Apr. 22
16,000	82,000	Wisconsin P & L 5s E...1956			82	Sale			79 Apr. 13	83¼ Apr. 2	79 Apr. 13	89 Jan. 15
22 000	108,000	5s series F...1958			84⅛	Sale			78¾ Apr. 26	84⅛ Apr. 1	78 Mar. 14	88 Jan. 12

For footnotes see page 53.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Concluded)														
		Wisconsin Pub Serv—														
40,000	62,000	6s Series A 1952	-----	-----	95	Sale	-----	-----	89½	Apr. 29	95	Apr. 1	88⅓	Feb. 9	95	Apr. 1
3,000	19,000	5½s Series B 1958	-----	-----	-----	-----	-----	-----	86½	Apr. 20	87	Apr. 9	85	Jan. 7	91	Jan. 18
25,000	58,000	Yadkin River Power 5s 1941	-----	-----	-----	-----	-----	-----	90	Apr. 12	92½	Apr. 4	88	Feb. 2	93½	Mar. 30
8,000	8,000	York Rys Co 5s 1937	-----	-----	-----	-----	-----	-----	76	Apr. 25	83¼	Apr. 22	76	Apr. 25	83¼	Apr. 22
		FOREIGN GOVERNMENT AND MUNICIPAL														
		Agricul Mtge Bk Rep of Col—														
22,000	259,000	20-year 7s Jan 15 1946	22	Sale	28	Sale	32	Sale	25½	Apr. 4	32	Apr. 30	22	Jan. 2	35	Jan. 28
49,000	290,000	20-year 7s Jan 15 1947	22	Sale	27	Sale	32	Sale	25½	Apr. 21	32	Apr. 29	21	Jan. 4	34	Jan. 29
36,000	99,000	Baden (Germany) 7s 1951	-----	-----	-----	-----	-----	-----	17¾	Apr. 12	23	Apr. 21	17¾	Apr. 12	30	Jan. 13
654,000	1,359,000	Buenos Aires (Prov) 7½s 1947	-----	-----	41½	Sale	-----	-----	34	Apr. 26	44	Apr. 7	28½	Jan. 5	44	Apr. 7
103,000	367,000	7s 1952	-----	-----	33	Sale	-----	-----	27	Apr. 15	34½	Apr. 5	27	Apr. 15	43½	Jan. 28
30,000	51,000	Cauca Valley (Dept of) Rep of Colombia ext s f 7s 1948	11	Sale	-----	-----	4½	Sale	3⅛	Apr. 9	5	Apr. 6	3⅛	Apr. 9	15⅞	Jan. 14
		Cent Bk of German State &														
478,000	1,206,000	Prov Banks 6s 1951	-----	-----	34	Sale	33	Sale	31	Apr. 28	39	Apr. 4	26⅛	Jan. 5	40½	Feb. 10
65,000	298,000	6s 1952	-----	-----	-----	-----	-----	-----	20¼	Apr. 7	27½	Apr. 26	19	Jan. 6	36½	Feb. 17
3,000	74,000	Danish Cons Munic 5½s 1955	-----	-----	-----	-----	69	Sale	62⅛	Apr. 22	69	Apr. 30	53	Jan. 7	75	Mar. 29
10,000	22,000	5s 1953	-----	-----	-----	-----	-----	-----	50½	Apr. 28	56	Apr. 9	45	Feb. 13	64⅛	Mar. 29
		Danzig P & Wat'way Bd														
34,000	109,000	external s f 6½s 1952	-----	-----	-----	-----	-----	-----	32	Apr. 12	36	Apr. 20	32	Apr. 12	44⅛	Jan. 13
349,000	1,587,000	German Cons Munic 7s 1947	23¼	Sale	24⅝	Sale	24¾	Sale	21½	Apr. 12	s26	Apr. 27	21½	Jan. 4	35⅛	Jan. 14
356,000	1,155,000	6s 1947	20¾	Sale	24¼	Sale	20⅛	Sale	18¼	Apr. 27	24¼	Apr. 1	18¼	Apr. 27	32	Mar. 9
39,000	152,000	Hanover (City) Ger 7s 1939	-----	-----	-----	-----	-----	-----	22½	Apr. 21	26	Apr. 5	22½	Apr. 21	36	Jan. 28
29,000	146,000	Hanover (Prov) 6½s 1949	-----	-----	23	Sale	19¼	Sale	16⅛	Apr. 13	23	Apr. 1	16⅛	Apr. 13	31	Jan. 14
		Indus Mtge Bk of Finland														
91,000	304,000	1st mtge coll s f 7s 1944	s50	Sale	-----	-----	-----	-----	60½	Apr. 28	70	Apr. 7	54	Jan. 5	70	Apr. 7
8,000	49,000	Lima (City), Peru, 6½s 1958	-----	-----	-----	-----	-----	-----	6½	Apr. 14	7¼	Apr. 20	3½	Feb. 19	9½	Mar. 9
------	16,000	Maranhao (State) 7s 1958	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	8	Feb. 18	10	Feb. 16
8,000	76,000	Medellin (Colombia) 7s 1951	-----	-----	-----	-----	-----	-----	13	Apr. 19	15¼	Apr. 18	13	Apr. 19	18	Jan. 13
		Mendoza (Prov) Argentina														
135,000	343,000	7½s 1951	-----	-----	32⅝	Sale	-----	-----	32	Apr. 11	41	Apr. 14	25¼	Jan. 5	41	Apr. 14
153,000	351,000	Mtge Bk of Bogota 7s 1947	20½	Sale	26¼	Sale	26½	Sale	23½	Apr. 29	27	Apr. 1	20½	Jan. 2	37	Jan. 25
106,000	304,000	7s issue of 1927 (A&O) 1947	-----	-----	24½	Sale	-----	-----	23½	Apr. 22	28	Apr. 1	20½	Jan. 4	37	Jan. 23
111,000	438,000	Mtge Bank of Chile 6s 1931	-----	-----	-----	-----	15	Sale	11¾	Apr. 16	15	Apr. 6	11⅛	Jan. 4	16	Feb. 17
12,000	39,000	Mtge Bank of Denmark 5s 1972	-----	-----	-----	-----	-----	-----	57	Apr. 20	63½	Apr. 6	57	Apr. 20	68	Mar. 16
37,000	189,000	Netherlands 6s 1972	-----	-----	102¼	Sale	-----	-----	102⅛	Apr. 1	102¾	Apr. 8	101	Mar. 2	104⅝	Feb. 24
19,000	81,000	Parana (State of), Braz 7s '58	-----	-----	8½	Sale	-----	-----	8	Apr. 12	8½	Apr. 1	6	Mar. 8	11½	Jan. 26
10,000	88,000	Rio de Janeiro 6½s 1959	-----	-----	10	Sale	-----	-----	7	Apr. 11	10	Apr. 1	7	Mar. 31	16	Jan. 20
13,000	55,000	Russian Govt 6½s 1919	-----	-----	-----	-----	-----	-----	¾	Apr. 21	¾	Apr. 21	¾	Apr. 21	1¼	Jan. 28
71,000	149,000	6½s certificates 1919	-----	-----	-----	-----	-----	-----	½	Apr. 14	1	Apr. 16	½	Apr. 14	1	Jan. 7
1,000	9,000	5½s 1921	-----	-----	-----	-----	-----	-----	1¼	Apr. 18	1¼	Apr. 18	1⅛	Jan. 18	1½	Jan. 29
2,000	15,000	5½s certificates 1921	-----	-----	-----	-----	-----	-----	¾	Apr. 25	¾	Apr. 25	¾	Feb. 23	1⅛	Jan. 26
		Saar Basin Con Counties														
33,000	59,000	7s 1935	-----	-----	90	Sale	-----	-----	87	Apr. 6	93	Apr. 20	83	Jan. 9	93	Apr. 20
20,000	38,000	Saarbruecken (City) 7s 1935	-----	-----	-----	-----	-----	-----	95	Apr. 2	97	Apr. 26	88	Mar. 18	97	Apr. 26
		Santa Fe (City) Argentina														
5,000	25,000	Republic extl 7s 1945	-----	-----	-----	-----	-----	-----	32	Apr. 8	35	Apr. 5	30	Jan. 8	38½	Mar. 17
26,000	94,000	Santiago (Chile) 7s 1949	10¼	Sale	-----	-----	-----	-----	4½	Apr. 15	10	Apr. 7	4½	Apr. 15	13	Feb. 18
------	8,000	Santiago (City of) 7s 1961	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	8⅛	Mar. 30	13	Jan. 21

• No par value. *n* Sold under the rule. *o* Sold for cash. *s* Deferred Delivery sales. *z* Ex-dividends. Ex-rights.

"*Under the rules*" sales affecting the range were made as follows in 1932: Jan. 5, Netherlands 6s 1972, $3,000 at 106; Jan 11, Cities Service pref. B, 10 at 5; Jan. 18, Rio de Janeiro 6½s 1959, $12,000 at 16½; Jan. 25, Stinnes (H), deb. 7s 1936, $1,000 at 31½; Jan. 27, Sylvanite Gold Mines, 100 at ¾; Jan. 27, Welch Grape Juice, 25 at 37¼; Feb. 2, Bulova Watch pref., 10 at 12¼; Feb. 4, Russian Govt. 5½s ctfs. 1921, $1,000 at 1½; Feb. 8, Public Service of Nor. Ill. 4½s 1978, $1,000 at 85; Mar. 1, Kansas City Gas 6s 1942, $4,000 at 98; Mar. 7, Central Power 5s series D 1957, $1,000 at 72; Mar. 9, Union Gulf Corp. 5s 1950, $1,000 at 98; Mar. 9, United Light & Rys. deb. 6s 1973, $2,000 at 65¼; Mar. 10, Shawinigan Water & Power 4½s series B 1968, $2,000 at 78; Mar. 15, New York & Westchester Ltg. 4s 2004, $1,000 at 85½; Mar. 23, Nipissing Mines, 100 at 1¼; Mar. 31, Jones & Laughlin Steel 5s 1939, $3,000 at 103½; Apr. 1, Iowa Power & Light 4½s 1958, $1,000 at 81½; Apr. 5, Dallas Power & Light 6s 1949, $1,000 at 105; Apr. 26 Toledo Edison 5s 1947, $1,000 at 94; Apr. 27, Pacific Gas & Electric 5½s series C 1952, $2,000 at 103½.

"*Deferred Delivery*" sales affecting the range were made as follows in 1932: Jan. 2, Beacon Oil deb. 6s 1936 with warrants, $9,000 at 94; Jan. 2, Hamburg Elevated Underground & St. Ry. 5½s 1938, $1,000 at 29; Jan. 2, Industrial Mtge. Bank of Finland 7s 1944, $1,000 at 50; Jan. 4, Pacific Western Oil s. f. 6½s with warrants 1943, $6,000 at 51; Jan. 4, West Penn Electric deb. 5s 2030, $1,000 at 53¼; Jan. 5, Cities Service Gas deb. 5½s 1942, $1,000 at 51; Jan. 7, Piedmont Hydro-Electric 1st & ref. 6½s 1960, $2,000 at 51; Jan. 13, N. Y. & Foreign Investing deb. 5½s 1948, $1,000 at 41½; Jan. 15, Kansas City Gas 1st M. 6s 1942, $5,000 at 97⅞; Jan. 20, Southwest Dairy Products deb. 6½s 1938, $1,000 at 7; Jan. 30, Van Sweringen Corp. 6s 1935, $5,000 at 48; Feb. 1, Tri-Utilties Corp. deb. 5s 1979, $2,000 at 3¼; Feb. 6, Pittsburgh Steel 6s 1948, $1,000 at 76; Feb. 8, New Bradford Oil, 500 at ½; Feb. 9; Lerner Stores Corp. com. 300 at 5¾; Feb. 11, Peoples G. L. & C. 4s 1981, $1,000 at 75½; Feb. 18, Associated Telephone Co., Ltd. 5s 1965, $1,000 at 81½, Feb. 29, Atlas Plywood deb. 5½s 1943, $1,000 at 33; Mar. 7, Bell Telepnone of Canada 5s 1957, $9,000 at 94½; Mar. 7, Gillette Safety Razor 5s 1940, $1,000 at 94; Mar. 9, Pacific Gas & Electric 6% 1st pref., $2,000 at 24⅝; Mar. 10, Interstate Power 5s 1957, $5,000 at 70; Mar. 12, Indiana & Michigan Electric 5s 1955, $2,000 at 94; Mar. 16, United Verde Extension Mining, 100 at 2¾; Mar. 17, American Solvents & Chemical 6½s w. w. 1936, $1,000 at 14½; Mar. 21, Associated Gas & Electric 5s 1950, $3,000 at 24¼; Mar. 29, Art Metal Works, com., 100 at 1¾; Mar. 30, Arkansas Power & Light $7 pref., 20 at 73; Apr. 5, Public Service of Nor. Ill. 7% pref., 75 at 68; Apr. 8, Assoc. Telephone Utilities 5½s 1944, $2,000 at 28; Apr. 9, Cities Service, com., 400 at 3⅜; Apr. 9, Securities Corp. General, 300 at 2; Apr. 11, Assoc. Telephone Utilities 6s 1933, $1,000 at 37; Apr. 12, Claude Neon Lights, com. 100 at ⅝; Apr. 13, Middle West Utilities 5s 1935, $1,000 at 5; Apr. 14, Central Public Service deb. 5½s w.w. 1949, $5,000 at 3; Apr.14, Northern States Power 7% pref., 100 at 64; Apr. 15, Fairbanks Morse 5s 1942, $1,000 at 48; Apr. 15, Southwest Bell Telephone 7% pref., 150 at 110; Apr. 20 Mississippi River Fuel 6s w.w. 1944, $1,000 at 71; Apr. 23, Amer. Cities Power & Light, class B, 100 at 1½; Apr. 23, Central Public Service, class A, 100 at ⅜; Apr. 30, Pacific Gas & Electric 6s series B 1941, $2,000 at 105¾.

Statement of the Ownership, Management, &c., required by the Act of Congress of Aug. 24 1912, of Bank & Quotation Record, published monthly at New York, N. Y., for April 1 1932.

State of New York, County of New York, ss.: Before me, a notary public, in and for the State and County aforesaid, personally appeared Jacob Seibert, who having been duly sworn according to law, deposed and says that he is the editor of the Bank & Quotation Record and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, &c., of the aforesaid publication for the date shown in the above caption, required by the Act of Aug. 24 1912, embodied in Section 411, Postal Laws and Regulations, printed on the reverse of this form, to wit:

(1) That the names and addresses of the publisher, editor, managing editor and business managers are:

Publisher, William B. Dana Company, 25 Spruce St., New York.

Editor, Jacob Seibert, 25 Spruce St., New York.

Managing Editor, Jacob Seibert, 25 Spruce St., New York.

Business Manager, William D. Riggs, 25 Spruce St., New York.

(2) That the owner is (If owned by a corporation, its name and address must be stated, and also immediately thereunder the names and addresses of stockholders owning or holding 1% or more of the total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a firm, company, or other unincorporated concern, its name and address, as well as those of each individual member, must be given):

Owner, William B. Dana Company, 25 Spruce St., New York.

Stockholders: Jacob Seibert, 25 Spruce St., New York.

(3) That the known bondholders, mortgagees and other security holders owning or holding 1% or more of the total amount of bonds, mortgages or other securities are: (If there are none, so state.) None.

(4) That the two paragraphs next above giving the names of the owners, stockholders and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company, but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association or corporation has any interest, direct or indirect, in the said stock, bonds or other securities than as so stated by him.

(Signed) Jacob Seibert, Editor. Sworn to and subscribed before me this 31st day of March 1932. Thomas A. Creegan, Notary Public, Kings County, New York County Clerk's No. 55. New York County Register No. 3C24. (My commission expires March 30 1933.)

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
April	Shares	709,149	836,257	April		$18,000
Jan. 1 to April 30		2,000,370	2,137,418	Jan. 1 to April 30	$5,000	$445,000

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$ 5,000	$ 5,000	Louisiana Geo Explor 7s_1935								70 Mar. 8	70 Mar. 8	70 Mar. 8	70 Mar. 8
Shares	Shares.	STOCKS	Par.										
86,500	207,500	Admiralty Alaska Gold	1	.15	Sale	17c	Sale	20c	Sale	12c Apr. 7	21c Apr. 26	.11 Jan. 20	.23 Feb. 3
100	100	Allied Atlas Cap	*	7½		7½		7		7½ Apr. 21	7½ Apr. 21	7½ Apr. 21	7½ Apr. 21
1,000	1,200	Allied General $3 pref	*			8	12	10⅛	Sale	7⅞ Apr. 20	10⅜ Apr. 28	7⅞ Apr. 20	10⅜ Apr. 28
	100	American Sealcone	1	1¾	2¼							1½ Jan. 29	1½ Jan. 29
	200	Am Util General A con	20				⅜		⅜			¼ Mar. 10	¼ Mar. 10
1,000	5,500	Andes Petroleum	$5	.03	.07	2c	10c	3c	9c	8c Apr. 7	10c Apr. 6	.03 Jan. 6	10c Apr. 6
	100	Assoc Dye & Print v t c	*	¼	1⅛	25c	1	¼	⅝			½ Mar. 9	½ Mar. 9
185,800	185,800	Atlas Gold Mining	$1			50c	51c	1.05	Sale	65c Apr. 6	1.05 Apr. 30	65c Apr. 6	1.05 Apr. 30
11,000	36,500	Bagdad Copper	1	.40	.60	25c	45c	23c	45c	20c Apr. 21	25c Apr. 6	20c Apr. 21	.70 Jan. 27
1,700	13,300	Bancamerica-Blair Cap	10	1⅛	1½	1½	1⅝	1¼	Sale	1¼ Apr. 12	1½ Apr. 2	1¼ Apr. 12	2¼ Mar. 2
	9,800	Basin Montana Tunnel A	*	2.35	Sale		2.00		2.00			1.50 Feb. 18	2.90 Feb. 15
11,000	39,000	Belmont Metals Corp	1	.20	.32	32c	Sale	15c	25c	24c Apr. 12	35c Apr. 2	.08 Mar. 23	.35 Jan. 16
	1,500	Big Missouri Mining	1	.12	Sale	7c	11c	4c	8c			.12 Jan. 2	.13 Jan. 5
	3,000	Black Hawk Cons Mines	$1			15c	20c	10c	20c			22c Feb. 2	.30 Jan. 25
500	500	Chemical Research	*	1½	1⅝	1	1½	¼	1	1¼ Apr. 9	1¼ Apr. 9	1¼ Apr. 9	1¼ Apr. 9
	600	Columbia Baking	*	½	¾	⅛	⅝					½ Mar. 11	¾ Mar. 3
	200	Columbia Baking 1st pref	*	1½	3	1½	3½	1½	3			2 Feb. 19	2 Feb. 19
1,500	18,500	Como Mines	1	.10	.19	8c	Sale	7c	13c	7c Apr. 12	10c Apr. 28	7c Apr. 12	.19 Mar. 10
400	2,700	Corporate Trust Shares		2.20	Sale	1.90	2.10	1.55	1.70	1.65 Apr. 19	1.80 Apr. 5	1.65 Apr. 19	2.36 Feb. 18
	300	AA				1.80	2.00	1.57	1.75			1.80 Mar. 31	1.80 Mar. 31
700	1,300	Detachable Bit of Amer	*	1	1½	1¼	3			1 Apr. 26	1⅜ Apr. 13	1 Mar. 30	1¾ Jan. 21
2,000	22,000	Detroit & Canada Tunnel	*	.20	Sale	18c	35c	15c	45c	16c Apr. 20	18c Apr. 18	.10 Jan. 7	29c Feb. 3
	100	Diversified Trust Shares C		2.55	Sale	2.25	2.55					2.55 Jan. 2	2.55 Jan. 2
	7,400	Eagle Bird Mine capital	1	5⅜	Sale	1.00	3.50	1.00	3.50			1 Mar. 28	6½ Jan. 19
200	1,200	Eldorado Gold Mines Ltd	1	.70	1.00	1.15	1.30	1.00	1.25	1.00 Apr. 19	1.00 Apr. 19	1.00 Apr. 19	1.46 Feb. 24
	8,000	Flag Oil of Del capital	*			10c	15c					10c Mar. 7	30c Mar. 5
16,200	84,000	Fuel Oil Motors Corp	10	3¾	Sale	1¾	Sale	1⅛	Sale	1 Apr. 4	1¾ Apr. 1	1 Apr. 4	4 Jan. 8
	2,500	General Min Mill & Pow	1		.33		32		32			.20 Jan. 7	.35 Jan. 8
	100	General Water Treatment	*	2½	7	2¾	6	1	4½			2½ Jan. 27	2½ Jan. 27
42,600	127,000	Globe Television & Phone	*			3¼	Sale	3½	Sale	2⅞ Apr. 1	3½ Apr. 30	1⅛ Jan. 21	3½ Apr. 30
400	2,100	Golden Cycle Corp Cap	10	10	13	9½	10	9	10	9 Apr. 29	9½ Apr. 2	9 Apr. 29	11½ Jan. 15
	300	Granada Gold Mines	*	.75	1.25	75c	1.00	75c	1.00			1.00 Mar. 10	1.03 Feb. 13
200	300	Group No Two Oil	1	.80	2.00	¾	2	⅞	2	⅞ Apr. 14	⅞ Apr. 14	⅞ Mar. 30	⅞ Mar. 30
800	2,400	Helena Rubenstein pref	*	6	8½	6½	10¾	5¼	8½	5 Apr. 7	6½ Apr. 16	5 Apr. 7	10⅞ Mar. 7
200	3,400	Hendrick Ranch Royalties	*	½	1	¾	2	⅞	1½	⅞ Apr. 2	⅞ Apr 2	½ Jan. 16	1½ Mar. 30
300	300	Home Insurance Co	$10	13½	15½	16⅞	17⅞	9¼	10	10 Apr. 28	10½ Apr. 28	10 Apr. 28	10⅛ Apr. 28
	1,000	Homestead Oil & Gas	1	.25	.40	35c	50c	20c	30c			33c Feb. 29	33c Feb. 29
	1,000	Howey Gold Mines Ltd	1	.10	.35	20c	30c	25c	32c			30c Feb. 13	30c Feb. 13
2,200	4,200	Huron Holding C-D w i	1			1⅜	Sale	⅝	⅞	¾ Apr. 22	1⅜ Apr. 1	¾ Apr. 22	1⅞ Mar. 7
9,500	71,000	Internat'l Rustless Iron	1	.22	Sale	24c	Sale	25c	32c	20c Apr. 11	30c Apr. 27	.19 Jan. 11	42c Feb. 20
	2,000	Interstate Natural Gas	*	7½	8	8¼	9½	7	10			7½ Feb. 8	10½ Feb. 17
	200	Ironrite Ironer	*	2	2⅞	½	2	½	2			⅝ Mar. 14	1 Feb. 25
1,000	13,200	Jenkins Television	*	1	Sale	½	Sale	½	⅝	½ Apr. 1	½ Apr. 1	½ Mar. 8	1¼ Jan. 23
	700	Kelvinator of Canada	*	¼	4	2	5	2	5			2⅞ Feb. 19	5 Feb. 23
8,000	28,500	Keystone Cons Mines Ltd	1	.15	.25	11c	15c	8c	Sale	8c Apr. 30	11c Apr. 7	8c Apr. 30	.25 Jan. 4
8,900	24,700	Kildun Mining	*	2.55	2.70	2.10	Sale	2.00	Sale	1.60 Apr. 8	3.00 Apr. 15	1.55 Feb. 8	3.00 Apr. 15
100	400	Kinner Air & Motor	*	½	1⅛	½	1¼	½	1⅛	⅞ Apr. 2	⅞ Apr. 2	⅞ Apr. 2	1 Feb. 2
	200	Leverage Fixed Trust Shs		.65	.87	60c	75c	40c	60c			75c Feb. 29	75c Feb. 29
	1,000	Lincoln Petroleum	1	.10	.50	25c	40c	20c	35c			25c Feb. 27	25c Feb. 27
16,500	191,500	Macassa Mines Ltd	1		.32	30c	Sale	26c	28c	27c Apr. 19	32c Apr. 2	25c Feb. 10	.37 Mar. 21
100	300	Macfadden Publications	*	3	6	4¾	5¼	2¾	4¼	4½ Apr. 4	4½ Apr. 4	4½ Apr. 4	5 Feb. 11
300	740	$6 Preferred	*	24	27	25½	Sale	19	21	20 Apr. 28	25½ Apr. 1	20 Jan. 4	30 Feb. 25
	100	Maxweld Corp	*	¾	2	1		1				1½ Jan. 11	1½ Jan. 11
	100	Merch & Mfrs Fire Insur	5									3¾ Feb. 11	3¾ Feb. 11
	300	Metal Textile Corp	*	1	4	2½	9	1½	5			3¼ Feb. 20	4½ Jan. 11
4,700	19,500	Mid-Cont Pub Serv A	*	12¼	Sale	8½	Sale			5¼ Apr. 18	8⅞ Apr. 1	5 Mar. 18	13⅜ Jan. 23
1,000	4,000	Moss Gold Mines Ltd	1			38c	44c	30c	35c	35c Apr. 27	35c Apr. 27	34c Mar. 5	40c Mar. 23
	1,000	National Aviation A warrants		⅛								⅛ Feb. 9	⅛ Feb. 9
	100	National Liberty Ins	5	2¼	2½	3½	4	2⅜	2¾			4½ Mar. 23	4½ Mar. 23
	3,500	National Pinetree Products	*	1⅝	2⅜	1⅞	2					1½ Mar. 14	2¼ Mar. 19
200	900	North Amer Trust Shs	1953	2.31	Sale	2.18	2.28	1.71	1.83	2.00 Apr. 5	2.05 Apr. 8	2.00 Apr. 5	2.60 Jan. 18
100	400	No Amer Trust Shares	1955			2.10	2.15	1.60	1.75	1.75 Apr. 29	1.75 Apr. 29	1.75 Apr. 29	2.45 Jan. 21
	300	North Amer Tr Shares	1956			2.10	2.15	1.60	1.75			2.10 Mar. 28	2.25 Mar. 28
	500	North Butte Mining	$2.50	.40	.50	25c	50c					.45 Jan. 6	.45 Jan. 6
	7,000	Patricia Birch Lake Min	1	.12	Sale		15c		15c			.12 Jan. 2	.15 Jan. 15
2,500	14,000	Petroleum Conversion	5	1	1⅜	2⅞	3	2	2¼	1¾ Apr. 29	2⅞ Apr. 8	1¼ Jan. 11	3⅜ Feb. 1
	200	Petroleum Derivatives	*									3 Mar. 5	5 Mar. 5
	500	Public Fire Insurance	5	1½	3½	3	4					2½ Jan. 28	2⅝ Jan. 28
	100	Radio Securities A	5	1⅛	1½		1½		1⅝			1⅛ Jan. 4	1¼ Jan. 4
5,900	20,800	Railways Corp	*	3	9	8⅛	Sale	6½	Sale	5⅞ Apr. 29	8⅝ Apr. 14	4 Jan. 17	8⅝ Apr. 14
100	200	Reliance Internat $3 pref	*							13 Apr. 6	13 Apr. 6	12¾ Mar. 7	13 Apr. 6
	1,000	Reno Gold Mines Ltd	1			20c	25c	40c	50c			25c Feb. 18	25c Feb. 18
200	1,500	Rhodesian Selec Tr Ltd	5 sh	1	1½	1	1⅜	¾	1⅛	⅞ Apr. 13	1 Apr. 12	⅞ Apr. 13	1⅛ Feb. 10
	100	Roxy Theatres Corp A	*	4	7	2½	3	1½	3			3 Feb. 8	3 Feb. 8
600	1,300	Royalties Management A	*	⅝	1	½	3	¾	1⅛	¾ Apr. 12	¾ Apr. 12	⅝ Jan. 13	¾ Feb. 18
8,500	17,400	Sanabria Television	*	3	Sale		1½	2	Sale	1½ Apr. 12	2¼ Apr. 16	1¼ Mar. 12	3¼ Jan. 6
500	1,300	Seaboard Fire & Mar Ins	10	3½	5½	2½	3¾	2¼	4½	2⅛ Apr. 4	2½ Apr. 5	2⅛ Apr. 4	4⅜ Jan. 11
100	100	Seaboard Surety	$10	7½	9½	8½	11½		10	8½ Apr. 8	8½ Apr. 8	8½ Apr. 8	8½ Apr. 8
	1,900	Seabcard Util Shares warr		⅛	3-16	1/16	⅛	1/16	¼			1-16 Mar. 11	⅛ Feb. 17
	100	Shamrock Oil & Gas	*									⅞ Feb. 15	⅞ Feb. 15
2,000	2,000	Sherritt-Gordon Mines	$1	45c	55c	32c	48c	25c	Sale	25c Apr. 26	32c Apr. 5	25c Apr. 26	32c Apr. 5
44,100	163,500	Shortwave & Television	1	1⅜	Sale	¾	Sale	¾	Sale	⅝ Apr. 1	1 Apr. 1	⅝ Apr. 1	2 Jan. 11

* No par value.

AGGREGATE SALES		NEW YORK PRODUCE EXCHANGE STOCKS	Price Jan. 3 1981.		PRICES IN APRIL.						RANGE SINCE JAN. 1.	
					Apr. 1.		Apr. 30.		Lowest.	Highest.	Lowest.	Highest.
In April.	Since Jan. 1.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Shares	Shares											
4,000	8,500	Siscoe Gold Mines Ltd 1	.30	.50	55c	65c	52c	60c	53c Apr. 8	61c Apr. 5	53c Apr. 8	.70 Mar. 5
------	700	Splitdorf Electric *	½	¾	-----	1	-----	1	----------	----------	½ Jan. 28	¾ Feb. 5
200	200	Studebaker Chemical *	-----	-----	-----	-----	½	1	1 Apr. 20	1 Apr. 20	1 Apr. 20	1 Apr. 20
------	300	Swedish Ball Bearing 100 kr	-----	-----	17	27	-----	-----	----------	----------	17¾ Mar. 24	20 Jan. 14
1,100	1,600	Tobacco Products *	-----	-----	5¾	6	5¾	6½	5½ Apr. 4	5¾ Apr. 2	5½ Apr. 4	6⅛ Mar. 10
------	100	C-D *	-----	-----	3½	4½	3¼	4	----------	----------	4 Mar. 29	4 Mar. 29
------	200	A *	-----	-----	5¾	6	5⅝	6½	----------	----------	6¾ Mar. 18	6¾ Mar. 18
64,200	228,400	Tobc Deutschmann 1	4	Sale	⅞	Sale	10c	45c	25c Apr. 27	15/16 Apr. 2	¼ Apr. 27	1¼ Mar. 4
------	11,000	Tom Reed Gold Mining 1	.40	.55	14c	21c	12c	22c	----------	----------	.17 Mar. 22	.48 Jan. 6
300	500	Treadwell Yukon 1	.50	1.25	2.50	Sale	1.50	2.50	2.35 Apr. 1	2.50 Apr. 1	2.35 Apr. 1	2.50 Mar. 9
100	300	Trustee Standard Oil B	3.35	3.70	3.25	3.62	-----	-----	2.87 Apr. 12	2.87 Apr. 12	2.87 Apr. 12	3.62 Mar. 8
140	140	Tubize Chatillon A *	-----	-----	-----	-----	9⅛	Sale	9⅛ Apr. 30	9⅛ Apr. 30	9⅛ Apr. 30	9⅛ Apr. 30
100	750	U S Elec Lt & Pow tr ctf B *	3.68	Sale	3.15	3.35	2.52	2.64	2.90 Apr. 16	2.90 Apr. 16	2.90 Apr. 16	3.68 Jan. 2
------	100	U S Fidelity & Guaranty 10	-----	-----	-----	-----	-----	-----	----------	----------	7½ Jan. 26	7½ Jan. 26
------	300	Utilities Hydro & Rails w w *	¼	⅞	-----	3½	-----	2	----------	----------	⅞ Jan. 6	2 Jan. 13
------	5,500	Van Sweringen Corp *	.12	.50	5c	12c	5c	10c	----------	----------	.10 Mar. 26	25c Feb. 4
1,000	1,000	Vipond Cons Mines $1	30c	60c	30c	35c	25c	35c	30c Apr. 28	30c Apr. 28	30c Apr. 28	30c Apr. 28
------	3,000	Wellington Oil of Calif cap 1	-----	-----	-----	-----	-----	-----	----------	----------	1.55 Mar. 15	1.70 Feb. 18
64,600	132,800	Western Television *	2	Sale	1	Sale	2½	Sale	1 Apr. 1	2½ Apr. 30	⅝ Mar. 23	2½ Jan. 7
------	250	Wisconsin Holding A 10	-----	10	-----	8	-----	7	----------	----------	7 Mar. 7	10¼ Mar. 4
------	700	Yosemite Holding v t c *	½	1	½	⅞	⅝	⅞	----------	----------	⅝ Jan. 21	¾ Jan. 20
51,000	55,000	Zenda Gold Mining 1	.05	.16	6c	14c	16c	Sale	10c Apr. 8	24c Apr. 26	5c Feb. 8	24c Apr. 26

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
April ---------- Shares	1,588,000	3,456,000	April ----------	$1,093,000	$687,000
Jan. 1 to April 30 ----------	6,989,000	14,973,200	Jan. 1 to April 30 ----------	7,106,000	3,830,000

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices	Highest. Date	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date
$	$															
60,000	83,000	Allied Owners 6s ---------1945	-----	-----	38	41	-----	-----	31¾	Apr. 5	39	Apr. 5	31¾	Apr. 5	46¼	Mar. 11
50,000	62,000	Chicago City Ry 5s ---------1927	45¼	46½	37½	38½	37½	39½	34⅝	Apr. 20	38¼	Apr. 29	34⅞	Apr. 20	45	Jan. 8
62,000	111,000	Certificates of deposit_1927	45¼	46½	38	39	37¼	Sale	34	Apr. 6	38¾	Apr. 27	34	Apr. 6	49	Mar. 9
11,000	12,000	Chic City & Con Rys 5s_1927	7	12	7	10	6¼	8	6⅝	Apr. 28	7⅞	Apr. 28	6⅝	Apr. 28	10	Jan. 14
108,000	233,000	Chicago Railways 5s_____1927	50	Sale	42½	43½	40	42	35	Apr. 13	41	Apr. 28	35	Apr. 13	50	Jan. 2
77,000	229,000	1st mtge 5s ctf of dep_1927	50	Sale	41⅜	42⅜	40	Sale	35	Apr. 13	40¼	Apr. 4	35	Apr. 13	50	Jan. 2
20,000	28,000	5s series A ----------1927	8½	11	8	11	8	11	8¾	Apr. 2	9¼	Apr. 2	8¾	Apr. 2	12½	Jan. 15
------	6,000	5s series B ----------1927	4	7	3	5½	3	5½	-----	-----	-----	-----	4½	Mar. 1	7¾	Jan. 22
------	10,000	Adjustment 4s ---------1927	2	5	3⅛	5	3	4	-----	-----	-----	-----	3½	Mar. 8	3⅛	Mar. 8
------	34,000	Comm Edison 1st m 5s A 1953	96	100	96	97½	96	97	-----	-----	-----	-----	94¾	Feb. 29	98½	Mar. 17
------	15,000	5s series B ----------1954	-----	102	96	97½	96	97	-----	-----	-----	-----	95¼	Mar. 1	98⅛	Jan. 11
------	1,000	1st mtge 4½s C---------1956	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90	Mar. 7	90	Mar. 7
------	1,000	1st mtge 4½s D---------1957	-----	97	-----	-----	-----	-----	-----	-----	-----	-----	89½	Mar. 23	89½	Mar. 23
------	22,000	Commonw Sub Corp 5½s 1948	-----	-----	61	63½	52¼	53	-----	-----	-----	-----	60	Feb. 26	67½	Jan. 14
2,000	2,000	Federal Pub Service 6s---1947	-----	-----	-----	-----	-----	-----	22¾	Apr. 8	28	Apr. 9	22¾	Apr. 8	28	Apr. 9
------	1,000	Great Lakes Util 5½s-----1942	-----	30	-----	-----	-----	27	-----	-----	-----	-----	27½	Mar. 21	27½	Mar. 21
1,000	2,000	Holland Furnace 6s-----1936	-----	-----	75	77	70	-----	72½	Apr. 2	72½	Apr. 2	72½	Apr. 2	75	Mar. 3
681,000	6,068,000	Insull Util Inv 6s---------1940	30	Sale	5	Sale	-----	⅝ Sale	⅝	Apr. 29	5½	Apr. 1	⅝	Apr. 29	38½	Jan. 14
------	15,000	5s without warrant ---1949	20	-----	-----	-----	-----	-----	-----	-----	-----	-----	12	Mar. 3	24¾	Jan. 27
------	5,000	Kansas Power & Light— 1st & ref 5s C---------1947	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	91½	Jan. 28	91½	Jan. 28
6,000	15,000	Metrop West Side 4s-----1938	38	41⅞	27	34	23½	25½	24	Apr. 11	25	Apr. 8	24	Apr. 11	37	Mar. 16
3,000	3,000	Extension 4s ----------1938	37½	41	29½	Sale	22	25	29½	Apr. 1	29½	Apr. 1	29½	Apr. 1	29½	Apr. 1
------	2,000	Nat Pole & Treating 6s--1936	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	40	Feb. 9	40	Feb. 9
------	1,000	Nat Pub Service 5s-------1978	33	-----	-----	-----	-----	-----	-----	-----	-----	-----	33	Feb. 6	33	Feb. 6
16,000	18,000	Pub Serv 1st ref gold 5s_1956	-----	-----	87	-----	81	84	80	Apr. 26	87⅛	Apr. 5	80	Apr. 26	90	Jan. 23
2,000	5,000	Pub Ser Sub Corp 5½s A 1949	-----	-----	-----	-----	43	-----	50	Apr. 28	50	Apr. 28	50	Feb. 16	54	Feb. 18
2,000	2,000	Standard Pub Serv 6s----1948	-----	-----	-----	-----	-----	-----	30	Apr. 9	34	Apr. 9	30	Apr. 9	34	Apr. 9
1,000	19,000	Swift & Co 1st s f g 5s ---1944	99½	101	99¾	101	99½	101	100⅛	Apr. 7	100⅛	Apr. 7	98½	Jan. 29	100¼	Mar. 31
3,000	42,500	208 So La Salle St Bldg— 1st mtge 5½s----------1958	45	66¾	-----	-----	-----	-----	41½	Apr. 7	41½	Apr. 7	40½	Mar. 16	42¼	Mar. 5
------	1,000	United Public Serv 6s A...1942	-----	52	-----	52	-----	52	-----	-----	-----	-----	23¼	Feb. 1	23¼	Feb. 1
------	2,000	United Pub Util 6s A-----1947	-----	82½	40	43	-----	-----	-----	-----	-----	-----	45½	Mar. 7	45½	Mar. 7

Shares.	Shares.	STOCKS Par														
2,050	3,938	Abbott Laboratories com...*	26	28	25	28	24½	Sale	23¾	Apr. 26	27	Apr. 2	23¾	Apr. 26	31¾	Jan. 13
1,450	4,050	Acme Steel Co ----------25	14½	15½	15⅛	Sale	12	12½	12	Apr. 8	15⅛	Apr. 1	12	Apr. 8	17½	Jan. 25
150	1,220	Adams (J D) Mfg com----*	11	12	11	12	9½	Sale	9½	Apr. 30	11	Apr. 4	9½	Apr. 30	12	Jan. 20
550	1,450	Adams Royalty Co com-----*	1⅛	Sale	1⅛	2	1	3½	1⅛	Apr. 4	1¼	Apr. 19	1	Jan. 29	1¼	Feb. 6
100	1,050	Ainsworth Mfg Corp com..10	5¼	Sale	6	7½	5	6½	6	Apr. 15	6	Apr. 15	5½	Jan. 2	6	Feb. 20
------	400	All-Amer-Mohawk class A--5	⅛	⅛	⅛	⅜	⅛	⅜	-----	-----	-----	-----	⅛	Mar. 15	⅛	Mar. 3
550	18,650	Allied Motor Ind Inc com---*	¼	Sale	⅛	¼	⅛	¼	⅛	Apr. 5	⅛	Apr. 5	⅛	Feb. 27	⅞	Jan. 15
150	700	Allied Products Corp cl A--*	2	7	5	6	4	7	5	Apr. 4	5	Apr. 4	4½	Feb. 9	6¼	Mar. 2
150	1,250	American Equities Co com--*	1¾	2¼	2⅜	3	2	2¼	2	Apr. 13	2	Apr. 13	2	Jan. 29	2¾	Jan. 21
------	80	Amer Fur Mart Bldg pfd...100	-----	-----	-----	6	-----	-----	-----	-----	-----	-----	5	Mar. 1	10	Jan. 18
360	1,891	American Pub Serv pref..100	36	40	15	Sale	11	15	11	Apr. 15	15	Apr. 1	11	Apr. 15	50	Jan. 14
------	5,700	Amer Radio & Tel St Corp--*	⅛	¼	-----	⅛	-----	⅛	-----	-----	-----	-----	⅛	Jan. 4	⅜	Jan. 14
50	50	Amer Util & Gen class B---*	⅛	½	-----	⅛	-----	-----	⅛	Apr. 22	⅛	Apr. 22	⅛	Apr. 22	⅛	Apr. 22
------	100	Amer-Yvette Co Inc com----*	-----	1	¼	1	¼	1	-----	-----	-----	-----	1	Mar. 3	1	Mar. 3
1,950	7,500	Appalachian Gas Corp com.*	¼	⅜	¼	⅜	⅛	Sale	⅛	Apr. 20	¼	Apr. 4	⅛	Apr. 20	⅛	Jan. 7
550	3,250	Art Metal Works com------*	2	2½	2	2¼	2	2½	2	Apr. 5	2	Apr. 5	2	Mar. 5	2½	Jan. 6
600	850	Associates Investment Co--*	54	55	52	55	44	46	44	Apr. 22	52	Apr. 4	44	Apr. 22	54	Jan. 6
60	700	Assoc Tel & Tel Co $6 w w--*	63	67	63	Sale	-----	60	50	Apr. 13	63	Apr. 1	50	Apr. 13	66	Mar. 10
220	2,150	Class A ----------*	49½	50	35	37	12	28	12	Apr. 20	35	Apr. 4	12	Apr. 20	54¼	Jan. 28
100	390	7% preferred----------100	76	78	74	76	-----	72½	68¾	Apr. 12	75	Apr. 2	68¾	Apr. 12	77	Mar. 12
1,200	32,400	Assoc Tel Util Co com-----*	12¼	12¾	2½	Sale	2⅛	Sale	2⅛	Apr. 30	3	Apr. 7	2⅛	Apr. 30	12¾	Jan. 4
10	320	$6 conv pref A----------*	25	37	13	Sale	-----	10	12	Apr. 20	13	Apr. 1	10	Mar. 11	35	Feb. 9
10	610	$7 cum pref----------*	40	50	-----	-----	-----	10	15⅜	Apr. 22	15⅜	Apr. 22	15⅜	Apr. 22	43	Jan. 21
20	790	Backstay Welt Co com-----*	2	10	3	10	3½	10	3	Apr. 12	3	Apr. 12	3	Feb. 19	3¼	Mar. 10
20	220	Balaban & Katz Corp-- Common----------25	-----	49	9¼	27	14	Sale	14	Apr. 30	20¾	Apr. 18	14	Apr. 30	26	Mar. 29
10	30	Preferred----------100	-----	82	-----	75	65	80	70	Apr. 7	70	Apr. 7	70	Apr. 7	81½	Jan. 4
350	2,850	Bastian-Blessing Co com----*	6¾	8	5	7	4½	5	5	Apr. 8	5	Apr. 8	5	Feb. 9	8	Feb. 2
------	400	Baxter Laundries Inc A-----*	⅛	¼	⅛	⅜	-----	⅜	-----	-----	-----	-----	¼	Jan. 14	¼	Jan. 14
------	300	Beatrice Creamery com----50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10¼	Jan. 15	10½	Jan. 15
22,800	181,550	Bendix Aviation Corp com--*	17¾	Sale	8½	Sale	7	Sale	6¼	Apr. 14	8½	Apr. 1	6¾	Apr. 14	18⅝	Jan. 14
1,590	12,420	Binks Mfg Co cl A cv pref--*	1	3	2½	3¾	1½	3½	1¾	Apr. 26	2½	Apr. 2	1¾	Jan. 7	5⅜	Jan. 15
------	470	Blums Inc conv pref--------*	4	24½	4	-----	4	-----	-----	-----	-----	-----	4	Jan. 13	4½	Feb. 16
21,800	149,400	Borg-Warner Corp com----10	9⅜	Sale	7¾	Sale	6	Sale	6	Apr. 29	8	Apr. 1	6	Apr. 29	12¾	Mar. 5
160	610	7% preferred----------100	-----	85	73¼	Sale	65	Sale	65	Apr. 30	74	Apr. 1	65	Apr. 30	80	Jan. 6
------	550	Borin Vivitone Corp pref---*	¾	2	-----	-----	-----	-----	-----	-----	-----	-----	¾	Jan. 14	1	Jan. 19
2,450	3,100	Brach & Sons (E J) com-----*	7	9	7	7¼	5½	6	5¼	Apr. 29	7	Apr. 2	5¼	Apr. 29	7¾	Jan. 21
------	200	Bright Star Elec cl A------*	-----	1	-----	1	-----	1	-----	-----	-----	-----	¼	Mar. 2	½	Mar. 2
400	1,200	Brown Fence & Wire cl A ---*	8¼	9	7⅜	8	5½	7	5¾	Apr. 25	7	Apr. 5	5¾	Apr. 25	8¼	Feb. 4
350	1,150	Class B ----------*	2	3	1¾	2	1	1⅜	1½	Apr. 6	1¾	Apr. 2	1½	Apr. 6	2⅝	Jan. 19
1,350	15,800	Bruce Co (E L) com---------*	13⅛	Sale	7	Sale	5	8	4¼	Apr. 15	7	Apr. 1	4¼	Apr. 15	14	Jan. 7
200	440	Bucyrus-Monighan class A--*	10¾	15	9¾	14	9¼	14	9	Apr. 7	9¾	Apr. 7	9	Apr. 7	16	Jan. 29
------	1,250	Burnham Trad Corp— Convertible preferred----*	¼	½	-----	½	-----	½	-----	-----	-----	-----	⅛	Feb. 20	⅝	Jan. 14
3,900	19,700	Butler Bros----------20	2¼	Sale	1¾	Sale	1¼	1⅝	1⅛	Apr. 9	2	Apr. 21	1⅛	Apr. 9	2⅛	Jan. 7
480	880	Canal Const Co conv pref---*	1	1½	¾	1	2	2⅛	½	Apr. 5	2	Apr. 23	½	Apr. 5	2	Apr. 23
------	1,850	Castle & Co (A M)----------10	9¼	15	8½	10	8½	10	-----	-----	-----	-----	8¾	Jan. 14	10	Feb. 15
1,550	6,000	CeCo Mfg Co Inc com-------*	1⅜	Sale	½	1	¼	⅛	⅛	Apr. 29	¾	Apr. 5	⅛	Apr. 29	1⅞	Jan. 21
------	220	Cent Cold Storage Co com.20	-----	15	-----	7½	-----	7	-----	-----	-----	-----	8	Feb. 1	8½	Jan. 6
1,780	5,390	Central Ill Pub Serv pref---*	65	Sale	51¾	Sale	41¾	Sale	35	Apr. 19	51¾	Apr. 1	35	Apr. 19	69⅛	Jan. 2
2,300	10,965	Cent Ill Secur Corp— Common----------*	½	⅞	1⅜	Sale	⅝	¾	⅝	Apr. 8	1⅜	Apr. 1	½	Jan. 8	1⅝	Jan. 13
2,900	10,400	Convertible preferred----*	13	Sale	13	Sale	8½	11	9	Apr. 27	13½	Apr. 4	9	Apr. 27	15	Jan. 14
------	110	Central Ind Power pref---100	-----	55	30	48	-----	43	-----	-----	-----	-----	47	Feb. 4	50	Jan. 22
1,100	17,300	Cent Pub Serv Corp A------*	1¾	Sale	¾	Sale	½	¾	½	Apr. 14	¾	Apr. 1	½	Apr. 14	3¼	Jan. 14
19,750	127,800	Central S W Util com new--*	5	Sale	2½	Sale	1½	Sale	1	Apr. 8	2½	Apr. 1	1	Apr. 8	6½	Feb. 19
840	2,690	Prior lien preferred------*	45	55	21	30	12	Sale	9	Apr. 29	21¼	Apr. 6	9	Apr. 29	55	Jan. 13
1,300	4,775	Preferred ----------*	35	45	14¾	Sale	6½	Sale	6½	Apr. 29	15⅛	Apr. 23	6¼	Apr. 29	44	Jan. 19
------	100	Cent West Pub Serv— Class A----------*	12½	15½	-----	12	-----	12	-----	-----	-----	-----	14½	Jan. 11	15¾	Jan. 11
300	350	Chain Belt Co com----------*	-----	21	10	14	6	11	7	Apr. 27	14	Apr. 2	7	Apr. 27	14	Apr. 2
10	230	Cherry Burrell Corp com---*	7	10	7	10	-----	8	7	Apr. 5	7	Apr. 5	7	Apr. 5	10	Feb. 18
600	750	Chic City & Con Ry-- Participation preferred---*	1½	4	1	3	¾	1½	1	Apr. 26	1	Apr. 26	1	Apr. 26	1⅛	Feb. 16
------	700	Certificates of deposit ---*	1½	4	1	3	¾	1½	-----	-----	-----	-----	1	Jan. 11	2	Jan. 9

* No par value z Ex-dividend

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid	Apr. 30. Ask	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Lowest.	RANGE SINCE JAN. 1. Highest. Sale Prices.	RANGE SINCE JAN. 1. Highest.
Shares.	Shares.																
------	250	Chicago Electric Mfg A	*	2	10	3	6	3⅛	4					2 Jan. 6	4 Mar. 11		
650	14,700	Chicago Investors Corp com	*	2⅜	Sale	⅞	Sale	½	1	⅝ Apr. 8		⅞ Apr. 1		⅝ Apr. 8		2⅜ Jan. 2	
1,750	6,400	Convertible preferred	*	17¾	Sale	15½	Sale	12	40	12 Apr. 14		15½ Apr. 1		12 Apr. 14		17½ Jan. 2	
------	400	Chicago & N W Ry pref	100	-----	-----	-----	-----	-----	-----					29 Jan. 27		29 Jan. 27	
20	50	Chic N S & Milw pref	100	-----	3	-----	1	-----	1¼	1 Apr. 22		1 Apr. 22		1 Mar. 31		2 Jan. 27	
160	160	Prior lien	100	1	14	2	-----			1¾ Apr. 26		2½ Apr. 15		1¾ Apr. 26		2½ Apr. 15	
50	240	Chicago Rys part ctf ser 1	100	1	7	1⅜	4	1	4	1 Apr. 19		1 Apr. 19		1 Apr. 19		5 Jan. 11	
------	270	Part certifs series 2	100	⅛	⅞	¼	⅞	¼	⅞					¼ Feb. 10		¼ Feb. 10	
50	390	Chicago Towel Co conv pref	*	66	-----	-----	61	-----	61	54¼ Apr. 9		54¼ Apr. 9		54¼ Mar. 29		66 Jan. 5	
116,450	248,100	Cities Service Co com	*	5⅞	Sale	5¼	Sale	3⅞	Sale	3⅜ Apr. 8		5¼ Apr. 1		3⅜ Apr. 8		6⅞ Feb. 19	
2,270	7,170	Club Aluminum Uten Co	*	⅝	¾	⅜	Sale	⅜	Sale	⅜ Apr. 4		⅜ Apr. 4		⅜ Apr. 4		1 Feb. 1	
------	480	Coleman Lamp & Stove com	*	4¾	5	4½	6	4½	6					5 Jan. 22		5¼ Jan. 29	
86,815	205,365	Commonwealth Edison	100	116¾	117½	81	Sale	69½	Sale	51 Apr. 14		82 Apr. 1		51 Apr. 14		122 Jan. 13	
------	192,550	Rights (New)		1½	Sale	-----	-----	-----	-----					1 Jan. 4		1⅞ Jan. 13	
60	110	Comm Tel Co cum partic	*	4	10	3	13	3	13	3 Apr. 7		3 Apr. 7		3 Apr. 7		4 Mar. 15	
------	60	Constrac Mat'l Corp com	*	½	3	⅛	2	-----	⅞					⅛ Feb. 8		⅞ Feb. 8	
400	1,600	$3½ preferred	*	2	6	2½	5	2¾	3	2½ Apr. 29		2½ Apr. 8		2½ Apr. 29		6½ Feb. 8	
400	3,550	Consumers Co com	5	¾	⅛	¼	½	⅛	½	¼ Apr. 9		¼ Apr. 9		¼ Mar. 16		¾ Jan. 8	
------	690	6% prior pref A	100	12¼	15	-----	14	-----	9⅜					12 Feb. 26		14½ Jan. 11	
8,900	108,850	Cont Chic Corp common	*	2¾	Sale	1½	Sale	⅞	Sale	¾ Apr. 9		1¼ Apr. 1		¾ Apr. 9		2¾ Jan. 2	
16,000	36,815	Preferred	*	16	Sale	13¼	Sale	13	Sale	12⅜ Apr. 29		14½ Apr. 7		12⅜ Apr. 29		21 Jan. 14	
31,950	235,900	Cord Corporation	5	7	Sale	3¼	Sale	2⅞	Sale	2⅜ Apr. 14		3⅜ Apr. 1		2⅜ Apr. 14		8¼ Jan. 14	
2,750	38,250	Corp Sec of Chic allot ctf	*	4	Sale	½	Sale	⅛	¼	⅛ Apr. 13		½ Apr. 1		⅛ Apr. 13		4 Jan. 2	
8,200	69,150	Common	*	2	Sale	⅜	Sale	⅛	Sale	⅛ Apr. 13		⅜ Apr. 1		⅛ Apr. 13		2 Jan. 2	
1,420	4,300	Crane Co com	25	-----	12	6	Sale	5	Sale	3¾ Apr. 6		6 Apr. 1		3¾ Apr. 6		13 Jan. 4	
1,010	2,480	Preferred	100	-----	65	50	Sale	28½	Sale	28 Apr. 15		50 Apr. 1		28 Apr. 15		64 Jan. 6	
500	790	Curtis Lighting Inc com	*	3	5	3¼	4	3	4	3 Apr. 2		3¼ Apr. 2		3 Jan. 11		5 Jan. 15	
70	170	Curtis Mfg Co com	5	2	5	4	6	3½	6	3½ Apr. 29		3½ Apr. 29		3½ Apr. 29		5 Mar. 22	
10	10	Dayton-Rubber Mfg pref	*	-----	-----	8½	-----	7	-----	8½ Apr. 13		8½ Apr. 13		8½ Apr. 13		8½ Apr. 13	
------	220	Decker (Alf) & Cohn Inc	*	1	3	1½	2	1¼	2					1 Feb. 5		1¼ Mar. 22	
20	100	Dexter Co (The) com	5	2	5	2	3½	2	2½	2 Apr. 6		2½ Apr. 6		2 Apr. 6		5 Jan. 12	
10	370	De Mets Inc pref w w	*	11	13½	-----	7⅞	-----	7½	7⅞ Apr. 11		7⅞ Apr. 11		7⅞ Apr. 11		10 Jan. 5	
------	1,375	Dodge Mfg Corp pref	*	-----	-----	-----	-----	-----	-----					⅝ Feb. 17		⅝ Feb. 17	
------	80	Eddy Paper Corp (The)	*	5½	6	-----	5	-----	5					5 Feb. 24		5½ Feb. 4	
2,200	14,110	El Household Util Corp	10	5¼	Sale	4	Sale	3⅞	Sale	3¼ Apr. 13		4½ Apr. 28		3¼ Apr. 13		8 Jan. 15	
50	500	Empire G & F Co 6% pref	100	35	-----	37¾	-----	20½	-----	37¾ Apr. 7		37¾ Apr. 7		33¼ Jan. 5		39½ Jan. 18	
50	300	6½% preferred	100	39	-----	38¾	-----	23½	-----	33½ Apr. 8		33½ Apr. 8		33½ Apr. 8		42 Jan. 19	
750	1,450	7% preferred	100	43	50	41	43½	25	-----	25 Apr. 29		41 Apr. 6		25 Apr. 29		45¼ Jan. 23	
500	900	8% preferred	100	50½	55	50½	-----	34½	45	35½ Apr. 27		50½ Apr. 7		35½ Apr. 27		55 Jan. 19	
------	20	Empire Pub Serv Corp A	*	-----	-----	-----	-----	-----	-----					⅛ Jan. 26		⅛ Jan. 26	
------	245	Fair Co (The) preferred	100	-----	-----	-----	-----	-----	-----					83 Jan. 11		86 Feb. 2	
1,000	1,950	Fitz Simons & Connell Dock & Dredge Co com	*	14	15	9½	13½	7	12	9 Apr. 9		9½ Apr. 9		9 Apr. 9		16 Feb. 13	
350	4,107	Foote Bros G & M Co	5	⅜	½	½	Sale	¼	⅜	¼ Apr. 5		½ Apr. 1		¼ Feb. 10		⅝ Feb. 16	
60	200	Gardner-Denver Co com	*	15	20	10	11¾	10	11½	10 Apr. 7		11¾ Apr. 5		10 Apr. 7		15 Jan. 16	
50	414	General Candy Corp A	5	1½	2	1½	1⅞	1¼	1¾	1¼ Apr. 22		1¼ Apr. 22		1¼ Apr. 22		2 Mar. 5	
100	800	General Parts Corp conv pf	*	-----	6	1	-----	¾	-----	1 Apr. 25		1 Apr. 25		1 Mar. 9		2 Mar. 7	
------	150	Gen Theatres Equip Corp Common new	*	¼	1	⅛	½	⅛	½					⅛ Mar. 22		⅝ Feb. 17	
------	150	Preferred vot tr ctfs	*	-----	-----	⅛	½	⅛	½					¼ Mar. 21		¼ Mar. 21	
------	50	Gen Wat Wks & Elec A com	*	⅛	1	-----	¾	½	¾					¾ Mar. 21		¾ Mar. 21	
------	110	Godchaux Sugar Inc cl B	*	1	2¼	-----	1⅞	-----	1⅞					2 Jan. 5		2 Jan. 5	
550	1,250	Goldblatt Bros Inc com	*	17½	18	16½	17½	13	15	13⅞ Apr. 20		16½ Apr. 6		13⅞ Apr. 20		19 Jan. 18	
1,150	35,850	Great Lakes Aircraft A	*	1¼	Sale	⅝	Sale	⅝	1	⅝ Apr. 1		¾ Apr. 19		½ Mar. 28		2⅜ Jan. 22	
7,950	32,200	Great Lakes D & D com	*	11½	Sale	7¼	Sale	7⅜	8	6½ Apr. 8		8⅛ Apr. 26		6½ Apr. 8		13½ Jan. 15	
100	300	Greif Bros Cooperage A com	*	13	-----	11½	-----	9½	-----	11½ Apr. 2		11½ Apr. 2		11½ Apr. 2		12½ Jan. 7	
------	300	Greyhound Corp com	*	3½	3¾	2½	3½	-----	2½					3½ Jan. 6		4 Jan. 18	
7,600	75,000	Grigsby-Grunow Co com	*	1¼	Sale	⅞	Sale	⅞	Sale	½ Apr. 8		⅞ Apr. 1		½ Apr. 8		1¾ Jan. 11	
50		Ground Gripper Shoe com	*											⅛ Apr. 8		1⅝ Jan. 12	
5,700	20,250	Hall Printing Co com	10	11½	Sale	9	Sale	7¼	Sale	6 Apr. 21		9 Apr. 1		6 Apr. 21		11⅛ Jan. 2	
200	1,000	Harnischfeger Corp com	*	-----	5	5	6	4	5	4½ Apr. 21		5 Apr. 4		4 Feb. 10		5 Mar. 22	
1,300	3,250	Hart-Carter Co conv pref	*	5	6	4¼	5¾	3¾	Sale	3¾ Apr. 30		4¼ Apr. 4		4 Apr. 5		5⅞ Jan. 6	
200	2,250	Hormel & Co (Geo) com A	*	15¼	16	11¾	12½	11	11½	11½ Apr. 12		11¾ Apr. 5		11½ Apr. 12		15 Jan. 4	
4,204	14,204	Houdaille-Hershey class A	*	9½	Sale	7¼	Sale	6½	7	4½ Apr. 8		7¼ Apr. 1		4½ Apr. 8		11½ Mar. 7	
3,200	10,500	Class B	*	2½	Sale	3⅛	Sale	2¼	2½	2 Apr. 11		3½ Apr. 1		2 Apr. 11		4 Mar. 7	
------	100	Hussman-Ligonier Co com	*	-----	4⅞	-----	-----	-----	-----					1 Feb. 15		1 Feb. 15	
1,350	4,100	Illinois Brick Co	25	4	4¼	4½	Sale	4	4½	4 Apr. 15		4½ Apr. 1		4 Jan. 8		5¼ Jan. 16	
1,690	1,690	Illinois Nor Utilities pref	100	94	95	79	80	50	61	50 Apr. 15		78 Apr. 4		50 Apr. 15		95 Jan. 6	
60	180	Indep Pneum Tool v t c	*	-----	20	-----	15	-----	14	14 Apr. 14		14 Apr. 14		14 Apr. 14		18 Jan. 18	
40,700	393,300	Insull Util Invest Inc	*	5½	Sale	⅝	Sale	¼	Sale	⅛ Apr. 6		¾ Apr. 1		⅛ Apr. 6		6¼ Jan. 14	
3,150	4,200	Without warrants	*	15	30	1¼	Sale	¼	1	¼ Apr. 7		1¼ Apr. 1		¼ Apr. 7		15 Jan. 5	
4,050	48,260	Preferred series 2	*	13	Sale	1¼	Sale	¼	½	½ Apr. 6		1½ Apr. 1		½ Apr. 6		17 Jan. 13	
------	10	Interstate Power $6 pref	*	-----	100	78½	100	-----	100					46⅞ Feb. 3		46⅞ Feb. 3	
------	300	Investment Co of Amer com	*	1½	2½	½	1⅞	¼	1⅞					1⅛ Jan. 29		2 Feb. 17	
1,000	4,050	Iron Fireman Mfg Co v t c	*	3¼	4	4⅛	Sale	3	5½	2⅞ Apr. 14		4⅛ Apr. 1		2⅞ Apr. 14		5 Jan. 26	
1,600	4,750	Jefferson Electric Co com	*	10½	Sale	7	Sale	4⅞	Sale	4⅞ Apr. 30		7 Apr. 1		4⅞ Apr. 30		12 Jan. 2	
650	2,000	Kalamazoo Stove com	*	6½	8	9	10	6¼	8	6 Apr. 9		9 Apr. 2		6 Apr. 9		10¼ Feb. 19	
1,150	3,550	Katz Drug Co com	1	20½	21½	21¼	Sale	19	20	19½ Apr. 11		21¼ Apr. 1		17½ Feb. 9		22½ Mar. 9	
6,900	14,200	Kellogg Switchboard com	10	2⅛	2¾	1½	Sale	2½	Sale	½ Apr. 4		2⅞ Apr. 23		½ Apr. 4		3 Feb. 5	
30	90	Preferred	100	40	50	30	40	-----	40	25 Apr. 19		30 Apr. 4		25 Apr. 19		40 Feb. 8	
220	2,950	Kentucky Util jr cum pref	50	38	40	-----	36	25	27½	18 Apr. 8		30¼ Apr. 26		18 Apr. 8		48 Jan. 14	
650	1,500	Ken-RadTube & Lp com A	*	1	1½	1¼	Sale	⅝	1	½ Apr. 18		1¼ Apr. 1		½ Apr. 18		1¾ Jan. 22	
950	1,850	Keystone Steel & Wire com	*	5¼	6	4	4⅝	3½	4	3 Apr. 5		4¼ Apr. 2		3 Apr. 5		6 Jan. 14	
------	20	Preferred	100	-----	50	-----	40	-----	35					50 Jan. 4		50 Jan. 4	
------	300	Kimberly Clark Corp com	*	-----	-----	-----	-----	-----	-----					19 Feb. 2		19 Feb. 2	
220	670	La Salle Ext Univ com	10	½	1	⅜	1	⅜	¾	⅜ Apr. 20		¾ Apr. 6		½ Mar. 17		1 Feb. 2	
670	670	Lawbeck Corp 6½ cum pfd	100	-----	40	-----	38	10½	30	31⅝ Apr. 6		36 Apr. 6		31⅝ Apr. 6		36 Apr. 6	
160	1,080	Leath & Co cum pref	*	-----	5½	6½	Sale	6⅜	6½	6⅜ Apr. 11		6½ Apr. 1		5 Jan. 20		7⅜ Feb. 10	
6,100	29,350	Libby, McNeill & Libby	10	3½	Sale	3⅛	Sale	2⅛	2⅜	2 Apr. 6		3¼ Apr. 1		2 Apr. 6		4⅜ Jan. 14	
------	452	Lincoln Printing Co 7% pf	50	-----	33	-----	32	-----	28					30 Jan. 26		35 Mar. 7	
------	4,120	Common	*	12½	13	-----	9	⅛	4⅜					10 Feb. 11		14 Jan. 8	
1,080	4,410	Lindsay Light com	10	7½	8½	9	Sale	3¼	5	5 Apr. 22		9¾ Apr. 2		5 Apr. 22		10½ Jan. 20	
700	3,650	Lindsay Nunn Pub $2 pref	*	5⅜	Sale	3	4	1½	2¾	2 Apr. 27		3 Apr. 6		2 Apr. 27		7⅜ Jan. 19	
750	4,300	Lion Oil Ref Co com	*	1⅞	2¾	2¼	3	1	5	2 Apr. 7		2¼ Apr. 5		2 Apr. 7		2⅝ Jan. 8	
100	100	Loudon Packing Co com	*	-----	28	20	Sale	9¼	17⅜	20 Apr. 1		24½ Apr. 1		20 Apr. 1		24½ Apr. 1	
3,450	7,750	Lynch Corp com	*	12	13	12⅛	Sale	11½	12½	11 Apr. 16		12¾ Apr. 15		11 Apr. 16		18½ Feb. 24	
90	570	McCord Manufacturing A	*	3½	8	-----	3½	-----	3	3 Apr. 7		3 Apr. 7		3 Apr. 7		5 Mar. 19	
450	7,450	McGraw Electric com	*	4	4¾	4¾	Sale	4	4½	4 Apr. 6		4¾ Apr. 1		4 Apr. 6		5½ Jan. 14	
325	1,505	McQuay-Norris Mfg	*	30	34	30	35	-----		25 Apr. 29		30¼ Apr. 6		25 Apr. 29		35 Feb. 13	
4,200	8,550	McWilliams Dredging Co	*	9	11	5	Sale	4	4¾	3¾ Apr. 8		5 Apr. 1		3¾ Apr. 8		10¼ Jan. 5	
------	100	Mandel Bros Inc capital	*	-----	-----	-----	3	-----	-----					2½ Feb. 25		2½ Feb. 25	
1,150	4,260	Manhatt-Dearborn Corp com	*	4	Sale	3¼	Sale	2¾	3	3 Apr. 6		3¼ Apr. 1		3 Feb. 18		4½ Jan. 8	
50	60	Mapes Cons Mfg cap	*	-----	-----	-----	-----	-----	-----	30¼ Apr. 6		30¾ Apr. 6		30¼ Apr. 6		37 Mar. 31	
------	40	Marks Bros Theatres Inc— Convertible preferred	*	-----	-----	3¾	-----	-----	-----					4 Jan. 25		4 Jan. 25	
550	12,760	Marshall Field & Co com	*	10⅝	Sale	6	7	4¾	6	5 Apr. 29		6 Apr. 6		5 Apr. 29		13 Jan. 14	
520	2,870	Material Service Corp com	10	13⅝	Sale	11½	14	11	Sale	10⅜ Apr. 9		12 Apr. 4		10⅜ Apr. 9		14⅛ Jan. 19	
------	5,200	Meadow Mfg Co com	*	⅜	1⅛	⅛	⅜	⅛	1⅛					⅛ Jan. 27		⅝ Jan. 22	
50	100	Mercantile Disc Corp A	*	9⅝	-----	6½	-----	6½	-----	6½ Apr. 21		6½ Apr. 21		6¼ Feb. 29		6½ Apr. 21	
300	1,900	Mer & Mfrs Sec cl A com	*	4	5	2¼	4	1½	3	2 Apr. 5		2⅜ Apr. 4		2 Apr. 5		6 Jan. 18	
20	590	Metrop Ind Co allot ctfs	*	16	22	14	19	12	17	12 Apr. 21		12 Apr. 21		12 Apr. 21		16 Jan. 5	
50	4,950	Mickelberry's Food Prod com	1	5¼	6	4½	5½	4	4½	4½ Apr. 18		4½ Apr. 18		4½ Apr. 18		6¾ Mar. 5	
381,600	1,511,308	Middle West Utilities new	*	5½	Sale	1⅛	Sale	⅜	Sale	⅛ Apr. 13		1¼ Apr. 1		⅛ Apr. 13		7 Jan. 14	
------	2,200	Warrants A		⅛	⅜	-----	-----	-----	-----					⅛ Feb. 19		⅜ Jan. 12	
5	4,405	Warrants B		⅜	⅝	-----	-----	-----	-----					1-16 Apr. 9		⅝ Jan. 14	
5,000	37,575	$6 conv. pref. "A"		35	Sale	6¼	Sale	2½	3½	1½ Apr. 14		6¼ Apr. 1		1½ Apr. 14		54 Jan. 14	
11,500	122,050	Midland United Co com	*	5¼	Sale	1¾	Sale	-----	-----	1 Apr. 14		1⅞ Apr. 21		1 Mar. 5		6½ Jan. 7	
550	2,000	Convertible preferred	*	10	14	2½	6	2	5	1¾ Apr. 11		3 Apr. 28		1¾ Apr. 11		15⅝ Jan. 13	
------	650	Warrants		1-16	Sale	-----	-----	-----	-----					1-16 Jan. 2		1⅛ Jan. 22	
------	200	Midland Util 6% pr lien	100	-----	40	-----	16	-----	4½					19⅞ Mar. 12		45 Jan. 13	
950	1,690	7% prior lien	100	42	49	11	Sale	3	Sale	3 Apr. 28		11½ Apr. 2		3 Apr. 28		50 Jan. 20	
------	10	Preferred 6% A	100	-----	50	-----	20	-----	8					30½ Feb. 11		40 Jan. 13	
260	420	Preferred 7% A	100	-----	51	-----	14½	-----	4½	5⅞ Apr. 18		12 Apr. 4		5⅞ Apr. 18		48¾ Jan. 25	
------	550	Miller & Hart Inc conv pref	*	6¾	8½	9½	12	6	9½	-----		-----		7 Jan. 5		10½ Mar. 9	
------	75	Minn-Moline Pow Impl com	*	-----	-----	-----	-----	-----	-----					1¾ Feb. 26		1¾ Feb. 26	
------	170	Miss Vall Util pr lien pref	*	-----	51	-----	14½	-----	6					25 Mar. 8		50¼ Jan. 19	
------	220	$7 preferred		40	45	-----	12½	-----	9					25 Mar. 2		50 Jan. 5	
5,150	18,850	Mo-Kan Pipe Line Co com	5	1	1¼	½	Sale	¼	Sale	⅛ Apr. 7		½ Apr. 1		⅛ Apr. 7		2 Jan. 11	
2,350	2,950	Modine Mfg com	*	10	11½	6	Sale	6	8	5⅝ Apr. 16		6 Apr. 1		5⅝ Apr. 16		12 Jan. 14	
200	200	Mohawk Rubber common	*	1½	3	1¾	3	1	3	1 Apr. 6		1 Apr. 6		1 Apr. 6		4 Apr. 6	
160	510	Monroe Chemical Co com	*	2⅝	3⅝	3⅛	4	3	4	3 Apr. 14		3 Apr. 14		3 Apr. 14		4½ Feb. 19	
160	1,210	Preferred	*	25¾	27	26	34	20¼	29½	20¼ Apr. 29		25 Apr. 7		20¼ Apr. 29		32½ Feb. 19	
200	1,150	Morgan Lithograph com	*	1	1¼	1	Sale	½	1	¾ Apr. 2		1 Apr. 1		¾ Apr. 2		1½ Jan. 23	
------	50	Mosser Leather Corp com	*	5	6¼	-----	5⅜	-----	5					5 Jan. 11		5 Jan. 11	

* No par value. z Ex-dividend.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1932.	PRICES IN APRIL. Apr. 1.		Apr. 30.		Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest.	Highest.
				Bid.	Ask	Bid.	Ask.	Sale Prices.	Sale Prices	Sale Prices	Sale Prices.
Sharse.	Shares.										
200	1,350	Muncie Gear Co cl "A"---*	⅝	1	¼	½	⅜	¼ Apr. 7	¼ Apr. 7	¼ Mar. 30	2 Feb. 15
------	1,900	Common---*	⅛	⅜	⅛	¼	⅛	----	----	⅛ Mar. 26	½ Feb. 15
60	1,810	Muskegon Mot Spec conv A-*	8½	9¾	-----	10	4 Sale	4 Apr. 29	4 Apr. 29	4 Apr. 29	10 Feb. 11
750	1,250	Nachman Springfilled com-*	5	6	4½	5	3⅝ 4	3¾ Apr. 16	4¾ Apr. 2	3¾ Apr. 16	5¾ Feb. 10
10	360	National Battery Co pref---*	19½	Sale	15	19½	15 Sale	15 Apr. 30	15 Apr. 30	15 Feb. 10	19½ Jan. 2
10,050	108,750	Nat Elec Power A part---*	10½	Sale	2⅞	Sale	1½ 1¾	1 Apr. 14	2⅞ Apr. 1	1 Apr. 14	12 Jan. 14
1,000	5,750	National Leather com---10	¼	⅜	⅝	½	⅜ ½	⅜ Apr. 6	½ Apr. 5	¼ Jan. 13	½ Mar. 9
		National Pub Service Corp—									
60	490	$3½ conv preferred---*	15	24½	-----	13	----- 8	8 Apr. 15	8 Apr. 15	8 Apr. 15	24 Jan. 12
		Nat Republic Invest Trust—									
50	650	Cumul. conv. pref.---*	2½	3½	2½	3	¼ 3½	2⅛ Apr. 2	2⅛ Apr. 2	2⅛ Apr. 2	4 Jan. 14
2,500	11,400	Nat Secur Invest Co com---1	2	Sale	⅝	1	½ 1	½ Apr. 6	⅝ Apr. 2	½ Apr. 6	2 Jan. 2
2,100	10,700	6% cumulative pref---100	44¾	Sale	33½	34	30 Sale	30 Apr. 11	32½ Apr. 5	30 Apr. 11	45 Jan. 2
1,900	8,700	National Standard com---*	19½	21	13⅜	Sale	11 12	11 Apr. 19	14 Apr. 1	11 Apr. 19	20½ Jan. 8
150	800	Nat Union Radio Corp---*	½	1¼	¾	Sale	½ ¾	½ Apr. 7	¾ Apr. 1	½ Jan. 11	¾ Jan. 4
4,950	9,600	Noblitt-Sparks Ind Inc com-*	----	----	12½	Sale	13½ 14¾	11⅜ Apr. 8	14¾ Apr. 26	10 Mar. 4	15¾ Mar. 11
2,450	7,000	North American Car com---*	5	6	3½	4	3⅛ 3¾	2½ Apr. 14	3⅞ Apr. 6	2½ Apr. 14	6 Jan. 4
100	1,000	Nor Amer Gas & Elec cl A-*	5⅝	Sale	1½	2	½ 1	1½ Apr. 5	1½ Apr. 5	1½ Mar. 18	5⅝ Jan. 2
1,850	8,300	Nor Amer Lt & Power com-*	17½	20	9	Sale	5 8¼	4½ Apr. 14	9½ Apr. 2	4½ Apr. 14	24 Jan. 7
50	1,500	No & So Amer Corp A com-*	1	2	-----	1	1 3	¼ Apr. 12	¼ Apr. 12	¼ Apr. 12	1¼ Mar. 23
------	50	Nor States Pow A com---100	-----	85	-----	-----	----- ----	----	----	75 Feb. 17	75 Feb. 17
3,950	12,200	Northwest Bancorp com---50	21	Sale	14⅞	Sale	10¼ 11	10 Apr. 15	15 Apr. 4	10 Apr. 15	21¾ Jan. 11
400	950	Northwest Eng Co com---*	5	5½	2¼	5½	2 5	3 Apr. 12	4 Apr. 7	3 Apr. 12	8 Feb. 1
30	150	Nor West Util pr lien pref-100	60	70	23	28	10 15	10 Apr. 29	23 Apr. 6	10 Apr. 29	60 Feb. 3
10	200	7% preferred---100	-----	59	-----	20	----- 11	10 Apr. 15	10 Apr. 15	10 Apr. 15	55 Jan. 14
40	440	Ontario Mfg Co com---*	5¼	6	-----	-----	4½ 6	6 Apr. 8	6⅜ Apr. 7	5½ Jan. 15	6⅜ Apr. 7
		Oshkosh Overall Co—									
100	120	Common---*	2	11	2	3	1½ 8	2 Apr. 6	2 Apr. 6	2 Mar. 28	2 Mar. 28
100	480	Convertible preferred---*	14	15	14	15½	14 22¼	15 Apr. 13	15 Apr. 13	14 Mar. 28	16 Jan. 11
100	1,300	Parker Pen (The) Co com-10	5	6	4	5	4 5½	4 Apr. 7	4 Apr. 7	4 Apr. 7	5¾ Jan. 27
100	1,010	Peabody Coal Co B com---*	2½	3	1	3	⅞ 2	----	----	½ Jan. 22	2½ Jan. 12
------	100	6% preferred---100	-----	85	5	20	5 20	----	----	20 Mar. 2	20 Mar. 2
950	2,720	Penn Gas & Elec A com---*	5½	Sale	6¼	Sale	5½ 7	5 Apr. 9	6½ Apr. 28	5 Apr. 9	7¾ Mar. 9
		Peoples Gas Lt & Coke—									
100	100	Capital stock---100	-----	----	-----	----	----- ----	63 Apr. 14	63⅛ Apr. 14	63 Apr. 14	63⅛ Apr. 14
------	35,215	Rights---*	1⅜	Sale	-----	----	----- ----	----	----	¾ Jan. 4	1⅜ Jan. 9
700	2,750	Perfect Circle (The) Co---*	23⅞	Sale	23½	30	18½ 24½	17½ Apr. 20	25 Apr. 6	17½ Apr. 20	27½ Mar. 16
7,650	23,100	Pines Winterfront com---5	4	Sale	3¼	Sale	1½ 2	1½ Apr. 27	3¼ Apr. 1	1½ Apr. 27	6¼ Jan. 18
50	1,500	Polymer Mfg Corp com---*	½	Sale	¼	⅝	¼ ½	¼ Apr. 5	¼ Apr. 5	¼ Mar. 26	1 Jan. 16
------	200	Potter Co (The) com---*	1⅛	3	1½	2¾	1½ 2¾	----	----	1⅜ Mar. 18	1½ Feb. 8
1,100	2,950	Process Corporation com---*	3¾	4⅝	3¼	3⅞	3¼ Sale	3 Apr. 11	3¼ Apr. 5	3 Apr. 11	4½ Jan. 12
21,675	44,800	Pub Serv of Nor Ill com---*	121	125	72⅝	Sale	55½ Sale	41½ Apr. 14	72⅝ Apr. 1	41½ Apr. 14	125 Jan. 9
4,150	5,850	Common---100	114	125	72	Sale	54 55	41 Apr. 13	72 Apr. 1	41 Apr. 13	115 Feb. 5
1,030	3,550	6% preferred---100	100	105	65	Sale	69 Sale	60 Apr. 13	75 Apr. 28	60 Apr. 13	104¾ Jan. 4
780	2,370	7% preferred---100	104	107	75½	Sale	75¼ 78	63 Apr. 14	80¼ Apr. 28	63 Apr. 14	114 Jan. 18
64,500	81,901	Rights---*	2⅞	Sale	-----	----	----- ----	⅛ Apr. 1	⅛ Apr. 1	1 Jan. 30	3 Jan. 4
201	11,525	Q-R-S De Vry Corp (The)---*	½	¾	⅛	Sale	----- ⅛	⅛ Apr. 1	⅛ Apr. 1	⅛ Feb. 5	⅝ Jan. 5
2,920	7,200	Quaker Oats Co com---*	88⅜	Sale	94	Sale	80 Sale	76¼ Apr. 12	94 Apr. 1	76¼ Apr. 12	103 Mar. 9
720	1,950	Preferred---100	100½	105	105½	Sale	102½ 115	98¼ Apr. 16	106 Apr. 6	98¼ Apr. 16	107½ Mar. 21
2,350	5,700	Railroad Shares Corp com-*	¾	1¼	⅞	Sale	⅜ ½	⅜ Apr. 18	1 Apr. 4	⅜ Apr. 18	1⅝ Jan. 13
400	1,700	Rath Packing Co com---10	15	16	16	17	15½ 16½	15¼ Apr. 11	16 Apr. 8	15¼ Apr. 11	17½ Feb. 2
850	1,700	Raytheon Mfg Co com---*	1½	Sale	1¼	1½	¾ 1½	½ Apr. 29	1¼ Apr. 5	½ Apr. 29	2 Jan. 14
1,400	2,050	Reliance Internat Corp A-*	⅞	Sale	⅝	1	¾ ⅞	⅞ Apr. 2	1 Apr. 19	⅞ Jan. 2	1⅛ Jan. 4
400	2,600	Reliance Mfg Co Common-10	8	Sale	7½	8⅞	5½ 8	5½ Apr. 20	8 Apr. 5	5½ Apr. 20	9½ Jan. 23
110	290	Preferred---100	81⅞	84	83¼	-----	83⅜ 85	83⅜ Apr. 26	83½ Apr. 6	82½ Jan. 15	85½ Mar. 14
800	2,600	Rollins Hos Mills conv pref-*	-----	15	8	13¾	8 9	8 Apr. 4	8 Apr. 4	8 Feb. 8	8 Feb. 8
1,500	2,550	Ross Gear & Tool com---*	19	20	19	Sale	19 24	19 Apr. 11	19 Apr. 1	19 Jan. 5	19 Jan. 5
510	660	Ryan Car Co (The) com---*	¼	¾	⅛	¼	⅛ ¾	¼ Apr. 4	¼ Apr. 4	¼ Mar. 8	⅛ Mar. 8
700	2,750	Ryerson & Son Inc com---*	9¾	10	7¼	8¼	7 8	7¼ Apr. 28	7¾ Apr. 5	7¼ Apr. 28	10¼ Jan. 27
250	1,160	Sally Frocks Inc com---*	2	2½	1½	2	1¼ 2	1¼ Apr. 13	1½ Apr. 11	1¼ Apr. 13	2⅜ Jan. 21
------	400	Sangamo Electric Co---*	14	18	10	11	----- 10	----	----	11⅞ Mar. 19	15 Jan. 26
30	290	Seaboard Pub Serv Co $6 pfd *	-----	37	15	Sale	----- ----	15 Apr. 1	15 Apr. 1	15 Mar. 31	44 Jan. 12
------	440	Convertible preferred---*	27	35	-----	15	----- 9	----	----	27 Jan. 12	38 Jan. 20
4,200	16,400	Seaboard Util Shares com-*	⅜	Sale	⅜	Sale	¾ ⅝	⅜ Apr. 19	¾ Apr. 1	⅜ Apr. 19	1½ Jan 14
200	200	Shaler Co (The) class A---*	-----	9⅞	-----	9	----- 9⅞	5½ Apr. 13	5½ Apr. 13	5½ Apr. 13	5½ Apr. 13
350	900	Signode Steel Strap Co pf.30	7⅜	9	9⅜	9⅞	5 5½	5½ Apr. 21	7⅜ Apr. 5	5½ Apr. 21	8 Jan. 5
440	900	Common---*	1½	2	1	2	⅝ 2	⅝ Apr. 21	1 Apr. 6	⅝ Apr. 21	1¾ Feb. 24
------	100	Purchase warrants---*	1-16	½	1-16	⅜	⅛	----	----	½ Jan. 13	½ Jan. 13
200	2,050	So Colo Pow Elec A com---25	14½	16¼	13	Sale	2¾ 8	3⅛ Apr. 11	13 Apr. 1	3⅛ Apr. 11	16 Jan. 19
1,050	4,750	Southern Union Gas com---*	1½	3	1	Sale	⅜ Sale	⅜ Apr. 30	1½ Apr. 1	⅜ Apr. 30	2½ Mar. 7
100	1,200	South East G & W part A---*	½	1	⅝	⅝	----- 1¼	⅝ Apr. 6	⅝ Apr. 6	½ Jan. 22	1¼ Mar. 14
150	520	Southw G&E Co 7% pref.100	62	69	46	51	36 40	40 Apr. 25	45 Apr. 11	40 Apr. 25	69 Jan. 16
40	160	Southw Lt & Power pref---*	52	57	-----	60	----- 40	48 Apr. 6	48 Apr. 6	48 Mar. 2	59 Jan. 12
400	2,270	Standard Dredge conv pref.*	3½	Sale	2	Sale	1½ 2	1 Apr. 7	2 Apr. 1	1 Apr. 7	3½ Jan. 14
250	950	Common---*	1	1¼	1	1⅜	----- ----	1 Apr. 7	1 Apr. 7	1 Jan. 5	1⅜ Feb. 18
------	150	Standard Pub Service A---*	1¼	3	-----	----	----- ----	----	----	1¼ Jan. 5	2⅛ Jan. 5
------	50	Standard Telephone pref---*	68¼	100	-----	57	----- 40	----	----	58¼ Jan. 27	68¼ Jan. 7
------	100	Steinite Radio Co---*	-----	⅛	⅛	----	----- ⅛	----	----	⅛ Jan. 18	⅛ Jan. 18
------	310	Storkline Fur conv pref---25	5½	6	5	7	3¼ 5	----	----	3 Feb. 11	6⅛ Mar. 31
350	1,350	Super Maid Corp com---*	3	3½	1½	2¼	1 2	1 Apr. 5	1½ Apr. 5	1 Apr. 5	3 Jan. 4
100	300	Sutherland Paper Co com-10	3¾	6	-----	4½	2 4½	2¼ Apr. 19	2¼ Apr. 19	2¼ Apr. 19	3⅝ Feb. 2
31,250	102,150	Swift & Co stk---25	18¼	Sale	17	Sale	14¼ 14⅜	14⅛ Apr. 25	17 Apr. 1	16⅞ Feb. 10	19 Mar. 9
13,750	72,550	Swift International---15	21	Sale	21⅛	Sale	20 20½	19½ Apr. 6	21⅞ Apr. 27	14⅛ Apr. 25	25⅝ Mar. 3
250	1,700	Telephone Bond & Share A-*	40	45½	28	33	----- 19	20 Apr. 14	30½ Apr. 4	20 Apr. 14	44 Jan. 5
70	880	First preferred---100	90	94	84¼	86	----- 70	70 Apr. 23	84¼ Apr. 5	70 Apr. 23	95 Jan. 9
50	80	Tenn Prod Corp com---*	1½	Sale	2	10	1½ 5	2 Apr. 5	2 Apr. 5	1½ Jan. 2	11 Feb. 26
1,500	6,250	Thompson (J R) com---25	11½	12½	12	13	9⅞ 11	9½ Apr. 13	12 Apr. 2	8¾ Feb. 10	15¾ Mar. 5
150	1,300	Transformer Corp of Am com*	½	⅝	½	⅞	¼ ½	½ Apr. 13	½ Apr. 13	½ Jan. 13	1½ Jan. 15
------	310	12th St Store pref A---*	3¾	5	-----	3	----- 3	----	----	2¼ Mar. 11	4¼ Mar. 11
60	320	20 Wacker Drive $6 pref---*	-----	22	1⅛	4	1⅛ -----	1 Apr. 6	1⅛ Apr. 6	1 Mar. 24	5 Feb. 4
------	700	Union Carbide & Carbon---*	-----	----	-----	----	----- ----	----	----	32 Jan. 13	32 Jan. 13
1,200	3,750	United Amer Util Inc com---*	-----	1⅛	-----	3½	¼ 3½	¼ Apr. 20	¾ Apr. 5	¼ Apr. 20	2 Jan. 21
100	950	Unit Corp of Amer pref---*	⅝	1	½	¾	⅛ ½	¼ Apr. 6	¼ Apr. 6	⅛ Mar. 23	¾ Jan. 28
------	550	United Dry Docks, Inc com-*	⅛	----	⅛	----	⅛ ----	----	----	¼ Feb. 16	¼ Feb. 16
50	550	United Gas Corp common---*	1⅞	3	1¼	2	1¼ 2	1 Apr. 6	1 Apr. 6	1 Apr. 6	2⅛ Jan. 20
10	560	United Ptrs & Pubs com---*	½	2	⅛	2	----- 1	1 Apr. 18	1 Apr. 18	1 Jan. 4	1⅛ Feb. 19
------	300	Convertible preferred---*	2¼	4½	1	3½	1 3	----	----	2¼ Feb. 11	3½ Jan. 19
------	10	United Pub Util $6 pref---*	-----	20	-----	----	----- 5	----	----	20 Jan. 8	20 Jan. 8
13,400	50,900	U S Gypsum---20	21	Sale	19	Sale	17 18	15 Apr. 11	19 Apr. 1	15 Apr. 11	25 Mar. 5
380	990	Preferred---100	100	116¼	108¼	Sale	80 103½	98¼ Apr. 16	108¼ Apr. 1	98¼ Apr. 16	114 Feb. 25
100	100	U S Lines Inc pref---*	-----	2	⅛	2	----- ----	⅛ Apr. 12	⅞ Apr. 12	⅛ Apr. 12	⅞ Apr. 12
16,350	64,810	U S Radio & Telev com---*	8¾	Sale	5⅜	Sale	6 6½	5⅜ Apr. 1	7 Apr. 6	5⅛ Mar. 31	12¾ Jan. 14
2,000	11,650	Utah Radio Products com---*	⅞	Sale	½	Sale	½ ¾	½ Apr. 1	½ Apr. 1	½ Jan. 4	1⅜ Jan. 8
6,850	19,650	Utility & Ind Corp com---*	2⅛	Sale	2⅛	Sale	1⅛ Sale	1 Apr. 8	2⅛ Apr. 1	1 Apr. 8	3 Jan. 9
11,000	29,750	Convertible preferred---*	8	8⅜	9	Sale	6⅜ 7	6 Apr. 11	9 Apr. 1	6 Apr. 11	11⅞ Feb. 19
150	1,300	Utilities Pow & Lt Corp A-*	7½	9½	3	4	2¾ 3¼	3 Apr. 29	3¼ Apr. 8	3 Apr. 29	10 Jan. 15
------	1,100	Common non-voting---*	1¾	2¼	1	1¼	⅜ ⅝	----	----	1½ Mar. 26	2½ Jan. 19
20	470	Van Sicklen Corp part A---*	¼	Sale	⅛	¼	----- ⅜	⅛ Apr. 8	⅛ Apr. 8	⅛ Apr. 8	¼ Jan. 2
50	350	Viking Pump Co Pref---*	22½	25½	20	23¼	18 22	21 Apr. 12	21 Apr. 12	21 Apr. 12	23 Feb. 19
450	950	Common---*	3½	----	3½	4	3½ 4	3½ Apr. 29	4 Apr. 15	3 Jan. 18	4 Feb. 19
310	810	Vorsec Co part pref---*	1½	4	2⅜	3½	1¼ Sale	1¼ Apr. 30	2½ Apr. 4	1¼ Apr. 30	2½ Apr. 4
2,950	9,800	Vortex Cup Co com---*	14¼	Sale	9¾	Sale	6¾ Sale	6 Apr. 30	10 Apr. 1	6 Apr. 30	14¼ Jan. 2
1,700	5,500	Class A---*	21	22½	17	18¼	15 16½	15¼ Apr. 26	18 Apr. 5	15¼ Apr. 26	23⅜ Jan. 6
300	9,450	Wahl Co com---*	½	1	½	1	½ 1	½ Apr. 4	½ Apr. 4	½ Mar. 1	1⅜ Jan. 25
14,350	48,450	Walgreen Co com---*	11⅞	Sale	9⅜	Sale	9⅜ Sale	8½ Apr. 11	10½ Apr. 16	8½ Apr. 11	11⅞ Jan. 14
		Warchel Corp—									
------	250	Common---*	1	10	-----	3	----- 3	----	----	1½ Mar. 3	1½ Mar. 3
------	250	Convertible preferred---*	1	10	-----	4	----- 4	----	----	4 Feb. 1	4 Feb. 1
570	3,645	Ward (Montgom) & Co cl A-*	60	76	68¼	Sale	59 61	59 Apr. 15	69½ Apr. 2	59 Apr. 15	73 Jan. 7
70	540	Waukesha Motor Co com---*	30	34	-----	31	15 23½	20 Apr. 12	20 Apr. 12	20 Apr. 12	34 Jan. 14
30	1,210	Wayne Pump Co com---*	1	Sale	-----	¾	¼ ½	¼ Apr. 26	¼ Apr. 26	¼ Apr. 26	2 Jan. 29
70	1,720	Convertible preferred---*	2	3¾	1½	2½	1 4	1 Apr. 26	2½ Apr. 8	1 Apr. 26	4½ Jan. 29
50	150	Western Con Util Inc A---*	3	4½	½	3	1⅜ 2½	2 Apr. 7	2 Apr. 7	2 Apr. 7	6 Jan. 21
1,060	1,730	Western Grocer Co com---25	4	6	2	7	2½ Sale	1¼ Apr. 5	3½ Apr. 21	1¼ Apr. 5	4 Feb. 4
10	2,192	West P L & Tel class A---*	5½	Sale	-----	3½	1 3¾	1 Apr. 29	1 Apr. 29	1 Apr. 29	7 Jan. 7
110	470	7% preferred---100	-----	60	10	15	5 7	7 Apr. 13	11 Apr. 13	7 Apr. 13	49 Feb. 1
700	3,150	Wieboldt Stores Inc---*	3¾	5	5	7½	5½ 6	5¼ Apr. 5	6½ Apr. 7	3½ Jan. 26	8 Feb. 28
300	1,050	Williams Oil-O-Mat com---*	3	4	3	3¾	3 3¾	3½ Apr. 6	3½ Apr. 6	3 Feb. 18	3⅜ Feb. 15
9,600	33,900	Wisconsin Bankshares com 10	3½	3⅝	2⅞	Sale	2½ Sale	2 Apr. 20	3 Apr. 1	2 Apr. 20	4 Jan. 16
50	50	Wolverine Cement cap. stk.10	-----	3½	1	Sale	----- 3¼	1 Apr. 1	1 Apr. 1	1 Apr. 1	1 Apr. 1
800	1,350	Yates-Amer Mach part pref *	1½	2	1	Sale	⅝ ⅞	⅝ Apr. 12	1 Apr. 1	⅝ Apr. 12	1½ Jan. 4
1,900	4,400	Yellow Cab Co Inc (Chic) *	10	11½	11	13	9 11	10 Apr. 8	11 Apr. 4	10 Jan. 5	13 Mar. 26
1,800	8,000	Zenith Radio Corp com---*	¾	1	¾	Sale	⅝ ¾	⅝ Apr. 5	¾ Apr. 1	⅝ Apr. 5	1⅛ Jan. 8

* No par value x Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.		1932.	1931.	*Bond Sales.*	1932.	1931.
April	*Shares*	604,780	914,853	April	$277,500	$1,103,500
Jan. 1 to April 30		2,289,847	3,838,849	Jan. 1 to April 30	1,795,573	5,477,200

AGGREGATE SALES.		PHILADELPHIA STOCK EXCHANGE	*Price Jan. 2 1932.*		*PRICES IN APRIL.*						*RANGE SINCE JAN. 1.*			
					Apr. 1.		*Apr. 30.*		*Lowest*	*Highest.*	*Lowest.*		*Highest.*	
In April.	*Since Jan. 1.*	*BONDS*	*Bid.*	*Ask.*	*Bid.*	*Ask*	*Bid.*	*Ask*	*Sale Prices.*	*Sale Prices*	*Sale Prices*		*Sale Prices*	
Shares.	*Shares.*													
------	1,000	Adv Bag & Paper 6s	-----	-----	-----	-----	-----	-----	-----	-----	65	Mar. 14	65	Mar. 14
------	31,700	Amer Elec & Gas 5s 2028	-----	-----	-----	-----	-----	-----	-----	-----	78½	Feb. 6	86	Jan. 14
49,100	203,402	Elec & Peoples tr ctfs 4s 1945	24½	28	29	-----	21½	25	20⅜ Apr. 29	26½ Apr. 4	20⅜	Apr. 19	29	Feb. 6
14,100	25,100	Certificates of deposit	-----	-----	-----	-----	-----	-----	20¼ Apr. 18	25⅞ Apr. 4	20¼	Apr. 18	28½	Jan. 23
------	8,400	Georgia Power & Lt 5½s 1967	-----	-----	-----	-----	-----	-----	-----	-----	60	Feb. 1	90	Jan. 12
1,000	11,000	Interstate Ry 4s	-----	-----	12	25	17	25	17 Apr. 28	17 Apr. 28	14½	Mar. 24	17	Apr. 28
11,000	15,000	Keystone Tel 5s 1935	70	74	68⅝	Sale	63	71	68¼ Apr. 9	68⅝ Apr. 1	68¼	Apr. 9	70	Jan. 21
------	3,000	Lehigh Nav cons 4 1948	-----	-----	88	94	88	94	-----	-----	86	Feb. 24	86	Feb. 24
11,000	75,000	Lehigh Power & Light 6s	-----	-----	-----	-----	-----	-----	62¾ Apr. 14	68 Apr. 18	62¾	Apr. 14	80½	Jan. 24
------	11,000	Lehigh Valley Annuity 6s	-----	-----	106	107	106	107	-----	-----	106	Feb. 17	107	Feb. 23
------	7,500	Lehigh Vall Trans ref 5s 1960	-----	-----	26	26	-----	-----	-----	-----	23	Feb. 8	30¾	Mar. 8
------	2,000	Northern Penn 4s 1936	98½	-----	95½	96½	-----	-----	-----	-----	99¼	Feb. 5	99¼	Jan. 30
------	7,000	Penn Cent L & P 4½s	-----	-----	-----	-----	-----	-----	-----	-----	73	Feb. 2	75	Jan. 14
------	2,000	Pennsylvania 5s 1968	-----	-----	-----	-----	-----	-----	-----	-----	88⅞	Mar. 4	88⅞	Mar. 4
4,000	30,000	Penna Pow & Lt 4½s 1981	-----	-----	84½	85½	84½	85½	82½ Apr. 4	82½ Apr. 4	72	Feb. 18	87½	Mar. 8
------	16,000	Peoples Pass tr ctfs 4s 1943	32	39½	30	35½	-----	-----	-----	-----	29½	Mar. 30	35	Feb. 5
------	1,000	Peoples Pass 4s T C ctf dep	-----	-----	-----	-----	-----	-----	-----	-----	30¼	Mar. 15	30¼	Mar. 15
4,100	28,600	Phila Elec (Pa) 1st & f 4s 1966	85	90	102	Sale	88½	92	85 Apr. 20	89½ Apr. 5	85	Apr. 20	92	Mar. 26
------	23,000	1st 4½s series 1967	95	97	97	98	85½	89	-----	-----	86½	Apr. 6	97	Mar. 3
4,000	14,200	1st & ref 4s 1971	84	85	88	91	-----	-----	86½ Apr. 6	90½ Apr. 21	83	Feb. 16	91	Mar. 28
1,232,500	1,765,600	1st 5s 1966	101⅛	Sale	101⅝	Sale	103½	103¼	101⅛ Apr. 6	103¾ Apr. 28	100	Feb. 16	103½	Mar. 14
1,000	1,000	1st lien & ref 5s 1960	-----	-----	-----	-----	-----	-----	101½ Apr. 12	101½ Apr. 12	101½	Apr. 12	101½	Apr. 12
500,000	692,600	Phila Elec Pow Co 5½s 1972	100	Sale	104	Sale	103½	104½	102½ Apr. 7	105 Apr. 26	100	Jan. 2	104¼	Mar. 23
------	9,000	Phila Sub Co 4½s 1970	-----	-----	-----	-----	-----	-----	-----	-----	95¼	Feb. 10	96¼	Jan. 27
------	13,000	Pub Serv El & Gas 4s w i 1971	-----	-----	-----	-----	-----	-----	-----	-----	84⅛	Jan. 13	96½	Jan. 12
------	1,000	Reading Terminal 5s	-----	-----	-----	-----	-----	-----	-----	-----	100	Feb. 1	100	Feb. 1
------	5,000	Reading Terminal 5s 1944	-----	-----	-----	-----	-----	-----	-----	-----	99	Feb. 8	99	Feb. 8
------	1,000	Reading improvement 4s	-----	-----	-----	-----	-----	-----	-----	-----	85	Feb. 26	85	Feb. 26
4,000	51,000	Safe Harbor W Pow 4½s 1979	-----	-----	-----	-----	-----	-----	89½ Apr. 14	89½ Apr. 14	89½	Apr. 14	91¼	Jan. 12
------	7,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	-----	-----	73	Mar. 10	75	Mar 8
------	46,000	Southeastern Pr & Lt 6s	-----	-----	-----	-----	-----	-----	-----	-----	71	Feb. 8	91	Jan. 9
------	1,000	Wil & Chester 6s	-----	-----	-----	-----	-----	-----	-----	-----	85	Mar. 18	85	Mar. 18
------	6,000	York Rys 1st 5s 1937	-----	90	86	89	-----	89	-----	-----	86	Mar. 7	90	Jan. 5

Shares.	*Shares*	*STOCKS* Par												
7,600	14,400	American Stores *	-----	-----	34	Sale	32½	Sale	32½ Apr. 25	34 Apr. 1	32½	Apr. 25	36½	Feb. 20
200	200	Bankers Securities Corp	-----	-----	1	20	1	20	1½ Apr. 19	1½ Apr. 19	1½	Apr. 19	1½	Apr. 19
4,840	8,540	Bankers Securities pref 50	9½	Sale	9	10	8	9¾	7½ Apr. 22	10 Apr. 9	7½	Apr. 22	10½	Jan. 15
1,625	5,800	Bell Tel Co of Pa pref 100	106	108	110¾	Sale	108¼	Sale	106 Apr. 11	111¼ Apr. 1	106	Jan. 4	113	Mar. 14
------	25	Bornot Inc *	5¼	6	-----	6	-----	4½	-----	-----	6	Feb. 25	6	Feb. 25
6,100	17,910	Budd (E G) Mfg Co *	1¾	2	1¾	Sale	1	1½	½ Apr. 9	1½ Apr. 16	½	Apr. 9	2⅞	Jan. 14
385	1,210	Preferred 100	-----	12	10	Sale	-----	10¾	9 Apr. 6	10 Apr. 1	9	Jan. 9	15	Jan. 14
1,200	5,500	Budd Wheel Co	2½	3	2	2⅜	1½	2	1⅝ Apr. 8	2¼ Apr. 15	1⅝	Apr. 8	4½	Jan. 14
600	1,290	Cambria Iron 50	-----	39	35½	38	35¼	36	33 Apr. 8	36 Apr. 2	33	Apr. 8	38	Feb. 18
800	4,000	Camden Fire Insurance	11½	15½	12½	Sale	11½	Sale	11 Apr. 22	12 Apr. 6	11	Apr. 22	14¼	Jan. 9
------	1,200	Central Airport	⅛	2½	1¾	2½	1¼	2⅛	-----	-----	1	Jan. 6	2	Jan. 8
------	125	Consol Traction of N J 100	18	35	22	26	20¼	25	-----	-----	22	Feb. 3	22	Feb. 3
2,048	5,313	Electric Storage Battery 100	26½	Sale	25⅛	Sale	18¼	Sale	16⅞ Apr. 13	25⅛ Apr. 1	16⅞	Apr. 13	33⅛	Mar. 5
3,900	15,525	Fire Association 10	7½	8	6⅝	6⅞	4¾	5⅝	5 Apr. 26	6⅞ Apr. 5	5	Apr. 26	9½	Jan. 13
50	282	(I) Fishman & Sons *	-----	-----	-----	-----	-----	-----	½ Apr. 6	½ Apr. 6	¼	Feb. 8	½	Mar. 5
270	660	Horn & Hardart (Phila) com. *	105	115	107¼	112½	95½	100	100 Apr. 9	106½ Apr. 7	100	Apr. 9	120	Jan. 9
5,100	10,300	Horn & Hardart (N Y) com. *	26½	27⅝	25	25¼	20⅝	22⅜	19½ Apr. 13	25¼ Apr. 2	19½	Apr. 13	30	Jan. 8
320	480	Preferred 100	-----	100	90	98	82	95	85 Apr. 9	94 Apr. 4	85	Apr. 9	100	Jan. 11
5,300	19,000	Insurance Co of N A 10	28½	30	35½	37	26	28	28¼ Apr. 29	35⅛ Apr. 2	26	Mar. 28	40	Mar. 8
13,300	186,300	Lehigh Coal & Navigation	10⅛	Sale	11⅛	Sale	9¼	10	8 Apr. 8	11¾ Apr. 1	8	Apr. 8	14¼	Jan. 22
85	975	Lehigh Valley	10½	11	10	11	9¼	10	7⅜ Apr. 12	9¾ Apr. 27	7⅜	Apr. 12	17½	Jan. 14
200	1,900	Mitten Bank Sec Corp	⅝	2	½	1½	1	1½	1 Apr. 18	1⅛ Apr. 14	1	Jan. 6	2½	Jan. 14
2,200	6,500	Preferred	2½	3	1½	2⅛	1¼	2	1¼ Apr. 18	2 Apr. 2	1¼	Apr. 18	3	Jan. 30
------	30	Penn Cent L & P cum pref *	-----	65	-----	65	-----	55	-----	-----	63	Feb. 16	68	Jan. 5
24,100	95,500	Pennroad Corp	2¼	Sale	2	Sale	1¾	Sale	1¾ Apr. 15	2¼ Apr. 1	1¾	Apr. 15	3⅞	Jan. 21
25,239	115,839	Pennsylvania RR 50	18¼	Sale	15½	Sale	11½	Sale	11⅛ Apr. 30	15⅝ Apr. 2	11⅜	Apr. 30	22⅞	Jan. 26
------	700	Penna Salt Manufacturing	24¼	36	25¼	45	21¼	44	-----	-----	35	Jan. 9	36	Jan. 15
60	227	Phila Dairy Prod pref 25	65	74	63	70	40	64	63 Apr. 6	64½ Apr. 18	63	Apr. 6	74	Jan. 9
865	3,445	Phila Elec of Pa $5 pref *	90½	92	97⅛	Sale	92	Sale	91 Apr. 14	97½ Apr. 2	91	Apr. 14	98¼	Mar. 12
3,200	11,100	Phila Elec Pow pref 25	28⅛	30	28½	29½	27	27⅛	25 Apr. 7	28⅞ Apr. 2	25	Apr. 7	30¾	Mar. 9
------	16	Phila Germ & Norrist'n RR 50	-----	-----	-----	-----	-----	-----	-----	-----	108¼	Mar. 16	108¾	Mar. 16
350	738	Phila Insulated Wire	28	33	25	30	25	26	22⅛ Apr. 6	25 Apr. 6	22⅛	Apr. 6	28	Jan. 19
3,300	6,200	Phila Rapid Transit 50	3⅝	Sale	4½	Sale	2⅛	3½	2 Apr. 13	4½ Apr. 1	2	Apr. 13	6⅞	Jan. 21
1,350	7,150	7% preferred 50	13	Sale	9⅝	Sale	8	Sale	7⅞ Apr. 20	9⅝ Apr. 1	7⅞	Apr. 20	18	Jan. 15
743	6,602	Phila & Reading Coal & Iron	3½	3⅝	3⅝	Sale	2½	Sale	2½ Apr. 30	3⅝ Apr. 1	2½	Apr. 30	5¾	Feb. 20
700	4,565	Philadelphia Traction 50	24⅛	Sale	23¾	25	24	27	22 Apr. 11	24½ Apr. 18	22	Apr. 11	28⅜	Jan. 20
------	250	Phila Traction ctf of deposit	-----	-----	-----	-----	-----	-----	-----	-----	25	Mar. 17	26⅛	Mar. 1
340	4,129	Railroad Shares Corp	1	Sale	1	Sale	¾	¾	¾ Apr. 19	1 Apr. 1	¾	Apr. 19	5¼	Jan. 8
140	450	Reading RR	30	31	22½	23½	16½	17½	17⅜ Apr. 25	20 Apr. 8	17⅜	Apr. 25	35	Feb. 16
------	5	Reading RR 1st pref	-----	-----	-----	-----	-----	-----	-----	-----	24¾	Mar. 14	24¾	Mar. 14
300	1,100	Reliance Insurance 10	2	3	2½	3	2½	3	2 Apr. 19	3 Apr. 7	2	Apr. 19	4½	Feb. 13
42	406	Scott Paper *	36½	38½	37	39	33	34	31½ Apr. 12	37 Apr. 5	31½	Apr. 12	42⅛	Mar. 14
------	20	Scott Paper series A *	-----	-----	-----	-----	-----	-----	-----	-----	98	Mar. 30	98¼	Mar. 30
------	30	6% preferred *	-----	-----	85	89	84	96	-----	-----	86	Mar. 23	86	Mar. 23
------	132	7% A *	-----	-----	98	100	95	97¾	-----	-----	91	Jan. 7	101	Mar. 10
1,085	3,937	Seaboard Utilities Corp	1¼	Sale	1	Sale	½	¾	½ Apr. 7	1 Apr. 1	½	Apr. 7	1⅝	Jan. 15
------	800	Sentry Safety Control *	⅞	Sale	-----	-----	-----	-----	-----	-----	⅝	Jan. 25	⅞	Jan. 2
1,600	5,100	Shreve El Dorado Pipe L 25	2	3	⅝	1⅜	¾	1	¾ Apr. 23	1 Apr. 22	¾	Apr. 23	3½	Jan. 8
194	327	Tacony-Palmyra Bridge *	32	35	38¼	40	31	40	30⅛ Apr. 21	38¼ Apr. 8	30⅛	Apr. 21	40	Mar. 17
8	140	Telephone Security preferred	-----	-----	-----	-----	-----	-----	7 Apr. 29	7 Apr. 29	7	Jan. 4	7	Jan. 4
1,000	3,000	Tono-Belmont Devel 1	1-16	⅛	1-16	¼	1-16	⅛	1-16 Apr. 16	1-16 Apr. 16	1-16	Jan. 6	⅝	Feb. 19
1,900	3,600	Tonopah Mining 1	¼	⅝	¼	⅜	⅛	⅜	¼ Apr. 8	¼ Apr. 8	5-16	Mar. 22	⅝	Jan. 8
2,310	14,110	Union Traction 50	15⅝	Sale	14	15½	12⅞	13½	12⅛ Apr. 9	14⅜ Apr. 2	12⅛	Apr. 9	17⅛	Jan. 29
150	450	Certificates of deposit	14⅝	Sale	-----	-----	-----	-----	12 Apr. 6	12 Apr. 6	12	Apr. 6	15⅝	Feb. 13
127,500	331,300	United Gas Impt com new *	18⅞	Sale	18⅛	Sale	16⅝	Sale	14¼ Apr. 8	18½ Apr. 1	14¼	Apr. 8	21⅝	Mar. 7
300	1,[illegible]	[illegible] pref *	85	88	89	91	85	87	86 Apr. 27	86 Apr. 27	86	Apr. 27	94	Mar. 10

* No par value. Ex-dividend

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS.	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
2,317	3,249	U S Dairy Prod class A	*	60	61	59	60	17¼	24	20 Apr. 27	59 Apr. 7	20 Apr. 27	60 Jan. 4
330	1,930	Common class B	*	5	7	5	6	2¾	6	2½ Apr. 19	6 Apr. 7	2⅛ Apr. 19	7 Jan. 25
----	100	Second preferred		----	----	----	----	----	----	----	----	80 Jan. 11	80 Jan. 11
----	200	Victory Park Land Impt		----	----	4½	3	2½	4	----	----	3¼ Jan. 9	4½ Feb. 9
1,500	3,700	Warner Company	*	5	Sale	4½	5½	3	Sale	3 Apr. 27	4⅜ Apr. 5	3 Apr. 27	5¾ Mar. 8
100	100	Westmoreland, Inc		----	----	6	11	3	10	6 Apr. 12	6 Apr. 12	6 Apr. 12	6 Apr. 12
----	90	W Jersey & Seashore RR	50	43	56	45	47	35	45	----	----	46 Jan. 7	55 Jan. 13

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
April ---- Shares	556,725	739,731	April	$206,250	$359,700
Jan. 1 to April 30	2,368,169	3,041,244	Jan. 1 to April 30	795,700	1,092,100

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	RANGE SINCE JAN. 1. Highest Sale Prices.
$	$											
44,000	100,000	Amoskeag Mfg Co 6s 1948	50	65	58	Sale	46	52	46 Apr. 27	58 Apr. 2	46 Apr. 27	65½ Mar. 5
3,000	15,000	Brown Co 5½s 1946	54¼	55½	27	31	----	23	27 Apr. 9	27 Apr. 9	27 Apr. 9	43 Feb. 4
----	5,000	Canad'n Intl Paper Co 6s 1949	----	----	53	55	42½	----	----	----	47 Feb. 23	47 Feb. 23
16,000	35,000	Chic Jct Ry & U S Yds 4s 1940	----	90	83	----	78½	80	79 Apr. 27	84½ Apr. 6	79 Apr. 27	85 Mar. 3
8,000	30,000	5s 1940	90	95	92½	----	90	91	91 Apr. 27	93 Apr. 20	90 Feb. 8	95 Jan. 14
70,450	139,450	East Mass St RR ser A 4½s 1948	17½	24	28	Sale	27	30	26 Apr. 8	28½ Apr. 22	17½ Jan. 5	31¾ Mar. 9
8,000	69,000	Series B 5s 1948	21	----	29⅝	35	29	----	27½ Apr. 6	30⅛ Apr. 26	20 Jan. 5	31¾ Mar. 5
1,000	7,700	Series D 6s 1948	20	----	30½	Sale	28	----	30½ Apr. 1	30½ Apr. 1	23 Feb. 8	33⅛ Mar. 26
5,500	9,200	Series C 1948	----	----	30	Sale	28	----	28 Apr. 8	30 Apr. 1	28 Apr. 8	33⅛ Mar. 24
----	5,000	Hood Rubber 7s 1396	48½	----	53	---	50	55	----	----	49½ Jan. 4	53½ Mar. 29
----	1,000	Illinois Steel 4½s 1940	----	----	----	----	----	----	----	----	96 Jan. 5	96 Jan. 5
----	1,000	Indianapolis Pr & Lt 1957	----	----	----	----	----	----	----	----	91¼ Mar. 7	91¼ Mar. 7
----	2,000	Kan City Mem & Birm 4s 1934	----	----	----	----	----	----	----	----	70 Feb. 26	70 Feb. 26
----	2,000	Income 5s 1934	----	----	----	----	----	----	----	----	60 Feb. 18	60 Feb. 18
1,000	1,000	Lexington Water 1968	----	----	----	----	----	----	40 Apr. 13	40 Apr. 13	40 Apr. 13	40 Apr. 13
----	33,000	Mt Hope Bridge Flat 6½s '57	----	----	----	----	25	----	----	----	22 Mar. 15	24 Mar. 19
20,000	70,000	New Engl Tel & Tel 5s 1932	100½	Sale	100½	----	100½	----	100½ Apr. 4	100½ Apr. 26	99¾ Jan. 13	100½ Jan. 2
----	4,000	Nor Am Lt & Pr A 5½s 1956	----	----	48½	----	----	----	----	----	48½ Mar. 29	48½ Mar. 29
----	3,000	Series B 1956	----	----	48	----	----	----	----	----	48½ Mar. 29	48½ Mar. 29
7,000	11,000	P C Pocahontas deb 7s 1935	80	85	81	99½	70	80	80 Apr. 8	81 Apr. 8	80 Feb. 1	85 Jan. 14
----	1,000	Sevilla-Biltmore 7½s 1937	99½	----	----	----	----	----	----	----	99 Jan. 19	99 Jan. 19
4,000	15,000	Swift & Co 5s 1944	----	----	----	----	99½	----	99½ Apr. 28	100 Apr. 8	99 Jan. 19	100¼ Apr. 8

Shares.	Shares.	STOCKS	Par											
689	1,942	Boston & Albany	100	117½	Sale	113¼	117	90	Sale	90 Apr. 27	114 Apr. 4	90 Apr. 27	130 Jan. 14
5,524	11,766	Boston Elevated	100	76	Sale	72¼	Sale	65	Sale	62⅝ Apr. 26	72¼ Apr. 1	62⅝ Apr. 26	76⅜ Jan. 2
----	15	Boston & Maine Pref		----	----	----	----	----	----	----	----	15 Jan. 8	22 Jan. 15
----	130	Common stamped		8½	9¾	----	----	----	----	----	----	10 Jan. 5	12 Jan. 21
----	10	Class C 1st preferred	100	----	----	12	----	----	----	----	----	35 Jan. 16	35 Jan. 16
505	2,412	Bost & Maine prior pf stpd	100	46	----	38½	Sale	----	----	28½ Apr. 28	39 Apr. 2	28½ Apr. 28	62 Jan. 15
280	1,270	Ser A 1st pref stamped	100	12	16	10	11	8	Sale	8 Apr. 30	11 Apr. 18	8 Apr. 30	26 Jan. 15
215	384	Ser B 1st pref stamped	100	15	58	16	25	----	30	12 Apr. 13	14 Apr. 5	12 Apr. 13	24 Jan. 7
200	210	Ser C 1st pref stamped	100	----	40	10	21	----	----	10½ Apr. 25	15 Apr. 4	10½ Apr. 25	32 Jan. 14
121	237	Ser D 1st pref stamped	100	----	----	20	Sale	----	----	14 Apr. 22	20 Apr. 1	14 Apr. 22	50 Jan. 5
10	204	Boston & Providence	100	----	157	132⅞	140	128	140	130 Apr. 18	130 Apr. 18	130 Jan. 19	135 Feb. 24
111	219	Chic Jct Ry & U S Y pref		----	94	----	----	----	88	85 Apr. 13	87 Apr. 5	85 Feb. 13	92 Mar. 18
67	167	Common		----	----	153	----	153	----	155 Apr. 18	155 Apr. 18	153 Mar. 3	155 Apr. 18
20	661	East Mass St Ry Co	100	51c	1	55	Sale	55c	1.00	55c Apr. 1	55c Apr. 1	50c Feb. 15	1 Jan. 21
35	430	First preferred	100	5	----	4	4½	3	4½	4 Apr. 13	4 Apr. 13	4 Mar. 30	6 Jan. 22
30	50	Preferred B	100	2½	5	3	5	3	4½	3 Apr. 13	3 Apr. 13	3 Feb. 8	3 Feb. 8
----	530	Adjustment	100	75c	1½	95c	1.00	7¼	2½	----	----	90c Mar. 11	1¾ Jan. 13
3,293	17,501	N Y N H & Hartford	100	19½	20½	19¼	Sale	13	Sale	12 Apr. 14	19¼ Apr. 1	12 Apr. 14	30⅜ Jan. 15
----	200	Preferred		----	----	----	----	----	----	----	----	68 Feb. 5	75 Jan. 19
23	133	Norwich & Worcester pf	100	100	----	99	----	----	100	99 Apr. 6	99 Apr. 6	98 Mar. 16	100 Feb. 1
133	355	Old Colony	100	86	89	93	100	78	80½	80 Apr. 29	93 Apr. 5	81 Apr. 29	100 Jan. 12
6,911	26,730	Pennsylvania RR	50	18⅜	Sale	15⅜	Sale	11⅝	Sale	11⅝ Apr. 30	16 Apr. 1	11⅝ Apr. 30	23⅛ Jan. 22
210	310	Prov & Worcester Ry	100	----	----	100	140	----	110	100 Apr. 20	110 Apr. 7	100 Apr. 20	110 Feb. 9
		MISCELLANEOUS—											
1,054	3,425	American Founders Corp		1⅛	Sale	75c	1.00	50c	75c	⅝ Apr. 6	⅞ Apr. 5	⅝ Mar. 28	3 Feb. 4
660	12,126	Amer & Continental Corp		75c	Sale	2	2¼	1½	2	1⅛ Apr. 25	2¼ Apr. 5	1¼ Jan. 2	6⅞ Feb. 29
175	325	Amer Pneumatic Service	25	65c	1	75c	1.00	65c	70c	65c Apr. 25	¾ Apr. 6	½ Feb. 4	1 Feb. 3
420	1,875	Preferred	50	1⅛	2	----	----	1	1¾	1½ Apr. 7	1⅝ Apr. 7	1¼ Jan. 5	3 Jan. 14
56	61	First preferred	50	15	22	11	14	10	11	10 Apr. 28	10¼ Apr. 28	10 Apr. 28	14 Feb. 9
----	20	2d preferred		----	----	----	----	----	----	----	----	2¼ Feb. 16	2¼ Feb. 16
52,497	142,215	Amer Telep & Teleg	100	116⅞	Sale	111¾	Sale	97⅝	Sale	97⅛ Apr. 20	112¼ Apr. 1	97⅛ Apr. 20	137 Feb. 19
411	2,786	Amoskeag Mfg Co	*	3¼	3⅞	3¼	Sale	2½	Sale	2 Apr. 23	3¼ Apr. 1	2 Apr. 23	4¼ Feb. 3
1,075	2,194	Bigelow-Sanford Carpet	*	17¾	Sale	13	Sale	10	12	8⅞ Apr. 15	13 Apr. 1	8⅞ Apr. 15	22 Feb. 19
10	53	Preferred	100	52	64	70	----	----	----	70 Apr. 10	70 Apr. 10	65 Feb. 11	70 Jan. 16
195	1,690	Boston Personal Prop Trust		8½	9¾	8⅜	10	7	10	7 Apr. 21	8 Apr. 15	7 Apr. 21	12⅞ Feb. 13
228	1,405	Brown & Co pref		9	Sale	----	5	3½	5	4 Apr. 2	5 Apr. 4	4 Apr. 2	9¼ Jan. 27
35	85	Brown & Durrel Co common		1½	----	1¾	----	1¾	----	1¾ Apr. 18	1¾ Apr. 18	1¾ Feb. 25	1¾ Feb. 25
36	786	Continental Securities Corp		2½	Sale	25c	2½	25c	2½	½ Apr. 15	½ Apr. 15	½ Apr. 15	3 Feb. 2
29	29	Preferred		----	----	----	----	----	5	2 Apr. 15	2 Apr. 15	2 Apr. 15	2 Apr. 15
230	3,150	Crown Cork International Corp		1⅛	1½	1¾	2	1¾	2	1¾ Apr. 8	1¾ Apr. 8	1⅛ Jan. 7	1⅛ Feb. 1
465	1,195	East Boston Land	10	1	1½	1¾	2	1	1½	1 Apr. 7	1 Apr. 7	1 Apr. 7	2¼ Jan. 27
2,154	5,996	Eastern Gas & Fuel Assn com		7½	----	7	8	6	Sale	4⅝ Apr. 25	7 Apr. 2	4⅝ Apr. 25	10 Feb. 11
1,209	2,674	4½% preferred	100	64	68	60½	----	56	60	56 Apr. 22	62¾ Apr. 15	56 Apr. 22	64 Jan. 4
1,453	4,872	6% preferred	100	60¾	Sale	----	57½	40	Sale	38½ Apr. 26	56 Apr. 2	38½ Apr. 26	70 Jan. 28
1,375	7,266	Eastern SS Lines, Inc new		7	Sale	7½	8	6⅞	7	7 Apr. 11	8 Apr. 5	7 Jan. 2	9 Jan. 14
440	1,276	Preferred	*	31	36	35	Sale	30	35	30 Apr. 22	35½ Apr. 2	30 Apr. 22	36½ Jan. 20
195	370	First preferred	100	82	85	86¼	Sale	80	85	80¼ Apr. 25	86¼ Apr. 1	80¼ Apr. 25	85½ Jan. 4

* No par value a Assessment paid. x Ex-dividend.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices	Highest. Date	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices	Highest. Date
Shares.	Shares.															
131	386	Economy Grocery Stores *	15¾	16½	16	18	16	20	14⅞	Apr. 2	18	Apr. 21	14⅞	Apr. 2	16½	Jan. 15
4,041	10,307	Edison Elec Illumination 100	190	Sale	174	Sale	137½	Sale	137½	Apr. 30	175	Apr. 1	137½	Apr. 30	205	Mar. 2
1,808	10,940	Employers' Group Assoc T C	8	Sale	8	Sale	6⅜	Sale	6¼	Apr. 14	8	Apr. 1	6¼	Apr. 14	9¼	Mar. 9
1,365	5,670	General Capital Corp	18	Sale	15¼	17	13⅜	14¾	10⅞	Apr. 27	15¼	Apr. 2	10⅞	Apr. 27	20½	Mar. 5
150	150	Georgian Corp			1	4	1	2	1	Apr. 15	1	Apr. 15	1	Apr. 15	1	Apr. 15
134	250	Georgian, Inc (The) A pref	7½	8	4	Sale	2	Sale	2	Apr. 28	4	Apr. 1	2	Apr. 28	8½	Feb. 13
93	676	Gilchrist Corp	4¾	5	3¼	3½	3	3½	3	Apr. 5	4	Apr. 18	3	Apr. 5	5½	Jan. 8
6,555	30,830	Gillette Safety Razor Co *	12	Sale	19½	Sale	14	Sale	14	Apr. 24	19¾	Apr. 1	10⅛	Jan. 5	24¼	Mar. 3
128	128	Grief Brothers					10		10	Apr. 8	10½	Apr. 2	10	Apr. 8	10½	Apr. 2
	235	Greenfield Tap & Die 25	1			3	1						2	Jan. 12	2¼	Jan. 14
	299	Hathaway Bakeries class B		6		4		3⅛								
	125	Class A				20							4	Feb. 8	6	Jan. 7
		Hygrade-Sylvania Lamp—											72	Mar. 11	81	Mar. 11
50	1,181	Com stk tr ctfs			18	21	13	14								
17	86	Preferred							11	Apr. 13	18½	Apr. 4	11	Apr. 13	24¼	Jan. 4
		Internat Button Hole Sewing Machine Co 10							65	Apr. 6	65	Apr. 6	65	Apr. 6	75½	Jan. 5
765	915		9	11	9	Sale	9	10¼	9	Apr. 1	9¾	Apr. 29	9	Jan. 2	9	Jan. 2
420	4,680	Jenkins Television Corp com	1¼	1½	60c	Sale	55c	80c	60c	Apr. 1	55c	Apr. 18				
	136	Libby McNeil Libby 10	3	3¾	3	4	2	3					½	Feb. 3	1½	Jan. 7
97	883	Loew's Theatres 25	8	8½	8	8¼	8	8¼					3¾	Feb. 3	3¾	Feb. 3
9,115	33,604	Mass Util Associates v t c	2	Sale	2¼	Sale	1½	Sale	7⅞	Apr. 6	8¼	Apr. 13	7⅞	Feb. 24	8½	Mar. 1
350	942	Mergenthaler Linotype 100		53	39	Sale	34½	Sale	1½	Apr. 30	2¼	Apr. 1	1½	Apr. 30	2¾	Jan. 13
50	60	Mullins Mfg Co					5¼	Sale	34	Apr. 25	39	Apr. 1	34	Apr. 25	53	Jan. 15
	368	National Leather 10	25c	50c	30c	50c	¼	½					5¼	Apr. 30	5¼	Apr. 30
170	3,218	Nat Service Co com shs tr ctfs	½	¾	40c	75c			½	Apr. 15	½	Apr. 15	5c	Jan. 18	35c	Feb. 19
110	450	New Engl Equity Corp	15	16½	15	17	12	15	15	Apr. 4	15	Apr. 4	½	Jan. 19	1	Jan. 6
35	35	Preferred			75	80	69	Sale	65	Apr. 18	70	Apr. 29	15	Jan. 4	18	Jan. 18
		New England Public Service New											65	Apr. 18	70	Apr. 21
540	1,462	Prior preferred	5½	Sale	2½	Sale	1	2	1	Apr. 22	2½	Apr. 1				
	80	New England Tel & Tel 100	107	Sale	102	Sale							1	Apr. 22	9	Jan. 14
4,913	12,624								90⅛	Apr. 29	101¼	Apr. 1	18⅜	Mar. 15	21⅜	Mar. 10
556	6,085	Pacific Mills 100	8	8½		8	6	Sale	5	Apr. 14	6⅞	Apr. 6	90⅛	Apr. 29	116	Jan. 13
	20	Public Utility Holding com	⅛	Sale	25c	75c	25c						5	Apr. 14	11	Jan. 20
	250	Warrants											65c	Jan. 12	65c	Jan. 12
	41	Ry Lt & Sec Co common			10	16½	8	16½					⅝	Jan. 2	¾	Jan. 15
1,866	2,126	Reece Button Hole Mach 10	9½	Sale	8⅛		8		8	Apr. 27	9¾	Apr. 22	16	Mar. 2	16	Mar. 2
1,915	1,855	Reece Folding Mach 10	1⅞		1	1¼	1⅛	1⅜	1	Apr. 6	1¼	Apr. 27	8	Apr. 27	9½	Jan. 2
													1	Jan. 26	1⅞	Jan. 20
1,970	11,554	Shawmut Assn T C	6¾	Sale	6⅜	Sale	5¼	Sale	4⅝	Apr. 11	6½	Apr. 6	4⅝	Apr. 11	7⅞	Mar. 3
3,315	15,422	Stone & Webster Inc cap stk	10⅜	Sale	10½	Sale			7¼	Apr. 7	10½	Apr. 1	7¼	Apr. 7	15¼	Mar. 10
3,016	11,805	Swift & Co 25	18⅜	Sale	17¼	Sale	14½	15	14½	Apr. 14	17¼	Apr. 1	14½	Apr. 14	19	Mar. 2
4,075	9,566	Torrington Co *	31	Sale	31	Sale	30	Sale	30	Apr. 4	31	Apr. 1	30	Jan. 4	32	Jan. 8
	900	Tower Mfg 5	20c	25c	5	25	5	30					15c	Mar. 23	20c	Feb. 19
350	1,225	Union Twist Drill	12	13	11	13		8	8	Apr. 21	12	Apr. 6	8	Apr. 21	13	Jan. 18
180	280	United Carr Fastener Corp			1¼	Sale	2	3	3	Apr. 2	3	Apr. 2	3	Mar. 14	3	Mar. 14
2,138	12,319	United Founders Corp com	1¾	Sale	1¼	1½	1	Sale	1	Apr. 6	1⅜	Apr. 4	1	Apr. 6	2½	Jan. 9
20,386	44,295	United Shoe Mach Corp 25	34	34½	37¼	Sale	32	Sale	30	Apr. 27	38	Apr. 1	30	Apr. 27	40¾	Mar. 11
1,282	3,420	Preferred 25	31½		31	31½	30	Sale	30	Apr. 6	31	Apr. 2	30	Apr. 6	37¾	Jan. 27
161	641	U S Elec Power Corp	1¼	1¾	1	1⅜	50c	75c	⅜	Apr. 26	¾	Apr. 6	⅜	Apr. 26	1⅝	Jan. 15
270	746	Utility Equities Corp $5.50 div priority stk allot ctfs	40		47½	Sale	37½	43	38	Apr. 25	47½	Apr. 1	38	Apr. 25	47½	Mar. 28
	50	Common											2⅛	Jan. 19	2⅛	Jan. 19
97	297	Venezuela Holding Corp			10c	50c	10c	50c	10c	Apr. 28	10c	Apr. 28	10c	Apr. 28	¼	Mar. 23
150	150	Venezuela Mexican Oil Corp						50c	¼	Apr. 11	¼	Apr. 11	¼	Apr. 11	¼	Apr. 11
100	2,728	Waldorf System Inc *	18½	19¼	13	13¾	10¾	11¼	12¾	Apr. 5	12¾	Apr. 5	12¾	Apr. 5	17⅛	Feb. 19
5	15	Waltham Watch class B *	5	Sale	5	10	2½	8	5	Apr. 2	5	Apr. 2	75c	Nov. 7	17	Jan. 10
100	514	Preferred 100		16½	9½	12	8½	10	9⅛	Apr. 14	9½	Apr. 14	9⅛	Apr. 14	12½	Feb. 16
	50	Prior preferred 100			25	50	20	50					25	Mar. 1	25	Mar. 1
2,125	12,050	Warren Bros	4¾	Sale	3⅝	Sale	2½	3	2⅛	Apr. 8	4⅛	Apr. 1	2⅛	Apr. 8	7	Feb. 19
	25	Conv preferred											15	Jan. 7	15	Jan. 7
1,360	5,509	Westfield Mfg Co cap stock	18	20	13	Sale	13	15	13	Apr. 1	13½	Apr. 7	13	Mar. 31	18½	Jan. 9
		MINING—														
510	1,460	Calumet & Hecla 25	2⅞	3⅜	2¾	Sale	1¾	2½								
5,038	11,243	Copper Range Co 25	1⅝	Sale	1¾	Sale	1⅝	1⅝	2	Apr. 8	2½	Apr. 8	2	Apr. 8	3⅞	Jan. 11
	9,050	East Butte Copper Mining 10							1⅛	Apr. 8	1⅝	Apr. 5	1⅛	Apr. 8	3⅛	Jan. 21
85	135	Hancock Consol Mining Co		50c	10c	40c	10c	50c					10c	Feb. 23	14c	Mar. 31
155	265	Island Creek Coal 1	14	16	12	15	10½	12	10c	Apr. 16	10c	Apr. 16	10c	Feb. 27	10c	Feb. 27
	10	Preferred	95	107	85½		85½		10⅝	Apr. 12	11	Apr. 5	10⅝	Apr. 12	15	Jan. 13
870	1,320	Isle Royal Copper 25	1¼	1½	1¼	Sale	1	1¼					85	Jan. 8	85	Jan. 8
330	630	LaSalle Copper 25	40c	65c	30c	90c	35c	65c	1	Apr. 8	1¼	Apr. 1	1	Apr. 8	2⅜	Jan. 25
1,260	5,348	Mohawk 25	11¾	Sale	15	Sale	16	Sale	30c	Apr. 8	35c	Apr. 25	30c	Apr. 8	40c	Jan. 27
90	680	Nipissing Mines 5	⅞	1¼	¾	1	½	¾	14	Apr. 6	17	Apr. 27	11¾	Jan. 2	18¾	Feb. 19
5,510	21,730	North Butte 2.50	40c	Sale	33c	Sale	¼	Sale	½	Apr. 8	½	Apr. 8	½	Apr. 8	1	Jan. 16
	200	Ojibway Mining Co		50c		50c	10c	50c	¼	Apr. 13	35c	Apr. 6	¼	Apr. 13	60c	Jan. 9
115	415	Old Dominion Co 25	¾	1¼	56c	1	30c	50c					¼	Feb. 9	¼	Feb. 9
1,030	12,300	Pond Cr Pocahontas Co *	6⅝	7	7	Sale	4¾	Sale	¼	Apr. 26	¼	Apr. 26	¼	Apr. 26	1¼	Jan. 11
1,511	11,084	Quincy 25	2¼	Sale	1⅝	Sale	1¼	Sale	4¾	Apr. 30	7	Apr. 1	4¾	Apr. 30	8¼	Jan. 14
	65	St Mary's Mineral Land 25	1⅞	Sale					1¼	Apr. 12	1¾	Apr. 7	1¼	Apr. 12	2¾	Jan. 8
	30	Shannon 10	5c	25c	5	25	5	25					1¾	Jan. 6	1⅞	Jan. 2
855	3,985	Utah Apex Mining 5	50c	75c	45c	55c	40c	55c	40c	Apr. 22	½	Apr. 8	5c	Feb. 17	5c	Feb. 17
9,300	34,318	Utah Metal & Tunnel 1	30c	35c	35c	Sale	33c	35c	30c	Apr. 4	35c	Apr. 1	40c	Apr. 22	60c	Feb. 13
													25c	Jan. 15	45c	Feb. 16

* No par value. z Ex-dividend

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
April ..... Shares	37,895	49,759	April	3,000	37,450
Jan. 1 to April 30	136,404	162,546	Jan. 1 to April 30	37,900	108,050

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask	Apr. 30. Bid	Apr. 30. Ask	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
500	500	City Ice Deliv Cln 6s 1936	-----	100¼	-----	-----	-----	-----	-----	-----	-----	-----
3,000	15,000	Cleveland Railway 5s 1933	-----	97	90	93½	89	94	90 Apr. 26	90¼ Apr. 13	92 Feb. 16	92 Feb. 16
-----	22,400	Cleve S W Ry&Lt G&C5s 1954	-----	-----	-----	-----	-----	-----	-----	-----	90 Apr. 26	95 Mar. 7
											2½ Feb. 16	2½ Feb. 26
Shares.	Shares.	STOCKS Par										
70	1,135	Aetna Rubber ..... *	1⅞	2½	1⅞	2⅞	1¾	2½	1¾ Apr. 21	1¾ Apr. 21	1¾ Jan. 14	3 Jan. 25
-----	10	Air Ways pref 100	-----	29⅜	-----	-----	-----	30	-----	-----	15 Feb. 24	15 Feb. 24
-----	8	Allen Industries ..... *	1	2	⅛	2	⅛	2	-----	-----	½ Jan. 7	½ Jan. 7
163	363	Preferred ..... *	5½	-----	5	6¾	5	6	5 Apr. 4	5½ Apr. 16	5 Mar. 2	7 Jan. 27
100	210	Apex Electric ..... *	5	8	5	7	5½	6¼	6½ Apr. 11	6⅞ Apr. 5	6 Jan. 29	6¾ Apr. 5
41	41	Preferred 100	-----	65	-----	60	-----	60	50 Apr. 26	50 Apr. 26	50 Apr. 26	50 Apr. 26
-----	25	Bessemer Limestone ..... *	-----	10	-----	5	-----	4	-----	-----	7½ Jan. 5	7½ Jan. 5
-----	210	Byers Machine A ..... *	⅜	½	⅜	3	⅜	1	-----	-----	¼ Feb. 26	½ Jan. 18
-----	1,235	Central United National 20	24	40	-----	30	-----	30	20 Apr. 14	27½ Apr. 4	20 Apr. 14	33½ Feb. 29
-----	540	Chase Brass & Cop pfd 100	-----	90	-----	70	-----	75	-----	-----	63½ Mar. 22	80 Jan. 23
-----	250	Cities Service Co 10	40	45	1	Sale	½	2	½ Apr. 25	1 Apr. 1	15 Apr. 13	28 Feb. 13
6,324	10,335	City Ice & Fuel ..... *	25⅛	27⅞	24	Sale	17	30	15 Apr. 13	24 Apr. 1	62½ Mar. 15	68 Jan. 21
15	87	Pref 100	-----	75	-----	75	-----	75	63 Apr. 5	63 Apr. 5	½ Feb. 8	2 Jan. 14
50	1,670	Clark Fred G 10	1	8	½	1	¼	1	½ Apr. 20	½ Apr. 20	3 Feb. 10	3 Feb. 10
-----	30	Cleveland Automatic Mach. *	3	11	-----	11	-----	11	-----	-----	27 Jan. 30	27 Jan. 30
-----	71	Cleveland Cliffs Iron pref ..... *	-----	35	-----	26½	-----	25	25 Apr. 6	25 Apr. 6	91½ Apr. 15	103⅛ Jan. 6
6	3,506	Cleveland Elec Ill 6% pref 100	100¾	103	101	Sale	96	Sale	91½ Apr. 15	101 Apr. 1	38 Apr. 30	41 Jan. 12
959	82	Cleveland Ry 100	39	69⅞	39	Sale	38	Sale	38 Apr. 30	39 Apr. 1	35 Apr. 14	43 Jan. 12
49	3,209	Certificates of deposit .. 100	40	45	38	Sale	37½	Sale	35 Apr. 14	39 Apr. 1	½ Apr. 25	1 Jan. 6
656	2,195	Cleveland Securities prior pf	⅛	1¾	1	Sale	½	2	½ Apr. 25	1 Apr. 1	120 Apr. 20	130 Apr. 11
495	80	Cleveland Trust 100	-----	195	120	144	105	113	120 Apr. 20	130 Apr. 11	10½ Apr. 20	14 Jan. 22
80	761	Cleveland Union Stkyds ..... *	14	15½	13	13½	10	13	10½ Apr. 20	13 Apr. 4	3⅛ Feb. 6	4¾ Jan. 11
242	1,143	Cleveland Worsted Mills ..... *	3½	5	3¼	4	3	3¼	3⅛ Apr. 22	4 Apr. 2	2½ Jan. 9	4 Mar. 9
50	4,592	Cleveland & Sand Brew 100	2	2½	3	3½	3¼	3½	3½ Apr. 19	3½ Apr. 19	3 Jan. 14	3½ Jan. 22
5	1,120	Preferred 100	2	3	3	3½	3	3½	3½ Apr. 23	3½ Apr. 23	7⅜ Jan. 11	9⅛ Jan. 19
10	640	Cliffs Corporation v t c ..... *	6¾	12½	-----	7½	-----	17	7½ Apr. 27	7½ Apr. 27	5 Feb. 16	5½ Jan. 5
-----	413	Columbus Auto Parts pref ..... *	-----	12½	-----	4¾	2¾	2⅞	-----	-----	3½ Jan. 13	4½ Feb. 20
-----	225	Commercial Bookbinding ..... *	3¼	7	4	7	3⅝	7	4 Apr. 8	4 Apr. 8	25 Apr. 8	36 Feb. 17
303	498	Dow Chemical ..... *	31	Sale	30	Sale	27½	Sale	25 Apr. 8	30 Apr. 1	96¾ Mar. 24	100 Jan. 16
1,889	5,310	Preferred 100	-----	99	-----	99	-----	98	97¾ Apr. 6	97¾ Apr. 6	4½ Apr. 26	6 Feb. 1
6	302	Eaton Axle & Spring ..... *	-----	6	-----	-----	4¼	-----	4½ Apr. 26	4½ Apr. 26	36 Jan. 30	36 Jan. 30
100	300	Edwards (Wm) pref 100	35	-----	-----	35	-----	35	-----	-----	14½ Apr. 5	28 Jan. 2
-----	50	Elec Controller & Mfg ..... *	28	Sale	14¼	28	15¼	29¾	14½ Apr. 5	15¼ Apr. 14	3½ Jan. 2	4¼ Apr. 19
98	128	Enamel Products ..... *	3½	Sale	4½	5½	4	5½	4 Apr. 25	4¼ Apr. 19	19 Apr. 8	25 Jan. 21
150	276	Faultless Rubber ..... *	-----	28	-----	24½	19¼	23¼	19 Apr. 8	19 Apr. 8	20⅛ Jan. 27	23⅜ Mar. 4
228	364	Federal Knitting Mills ..... *	21	Sale	23	26⅞	22	24	22¼ Apr. 26	23 Apr. 6	12 Mar. 31	13 Feb. 20
150	507	Firestone Tire & Rubber .. 10	-----	-----	11¾	-----	11½	-----	12 Apr. 22	12 Apr. 22	49½ Apr. 26	56⅛ Feb. 29
100	905	6% preferred 100	-----	-----	50	-----	48	-----	49½ Apr. 26	49½ Apr. 26	5½ Jan. 9	8⅝ Mar. 8
100	308	Foote Burt ..... *	5	6¾	8	8½	7¾	8	7¾ Apr. 27	8½ Apr. 2	10 Apr. 7	12 Jan. 23
592	2,392	Fostoria Pressed Steel ..... *	12	20	10	12	9¾	20	10 Apr. 7	10 Apr. 7	45 Feb. 27	49¾ Jan. 29
100	180	General T & R 25	-----	55	20	45	15	37	-----	-----	60 Jan. 5	60 Jan. 5
-----	21	6% preferred 100	60	79	-----	60	-----	50	-----	-----	2½ Jan. 11	3½ Mar. 2
-----	20	Geometric Stamping ..... *	3	Sale	3	Sale	1	3	2½ Apr. 6	3 Apr. 1	40 Apr. 12	50¾ Mar. 17
20	190	Glidden prior pref 100	3	75	45	50	40	-----	40 Apr. 12	40 Apr. 12	3 Apr. 25	3 Apr. 25
22	61	Godman Shoe ..... *	-----	6⅞	3⅜	-----	3	-----	3 Apr. 25	3 Apr. 25	3 Jan. 14	5 Jan. 12
20	20	Goodrich (B F) ..... *	3¾	-----	-----	-----	-----	-----	-----	-----	16 Jan. 12	16 Jan. 12
-----	15	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	9¼ Apr. 8	18⅜ Mar. 8
-----	100	Goodyear Tire & Rubber ..... *	17¼	Sale	11	Sale	10	10½	9¼ Apr. 8	11⅜ Apr. 1	39½ Apr. 8	49⅛ Mar. 30
801	5,681	Preferred 100	-----	-----	42	Sale	-----	-----	39½ Apr. 8	42 Apr. 1	9½ Apr. 29	13½ Jan. 4
27	79	Greif Bros Cooperage ..... *	13¼	14½	10⅝	16	9½	15	9½ Apr. 29	11 Apr. 2	100 Apr. 29	105 Apr. 29
508	1,418	Guardian Trust 100	-----	345	105	150	-----	103	100 Apr. 29	105 Apr. 29	4¼ Feb. 25	7 Jan. 12
44	44	Halle Brothers 10	7	9¾	4	-----	4¼	-----	-----	-----	49¾ Mar. 1	50 Jan. 20
-----	590	Preferred 100	-----	70	-----	79	-----	48	-----	-----	59 Apr. 29	65 Mar. 28
-----	149	Hanna M A 87 pref 100	-----	74	-----	74	-----	74	59 Apr. 29	64 Apr. 12	3 Apr. 9	6½ Jan. 21
83	113	Harbauer ..... *	5⅛	6	-----	4	2	3	3 Apr. 9	3½ Apr. 8	40 Jan. 9	40 Jan. 9
220	538	Higbee 1st preferred 100	-----	55	-----	30	-----	30	-----	-----	1½ Apr. 22	5 Feb. 17
-----	10	India Tire & Rubber ..... *	-----	7	7	2	-----	3	1½ Apr. 22	4½ Apr. 7	14 Apr. 20	26 Jan. 13
295	405	Interlake SS ..... *	25½	Sale	15	Sale	14	15½	14 Apr. 20	15¼ Apr. 15	3½ Jan. 22	4 Apr 12
1,024	3,886	Jaeger Machine ..... *	2	4	4	5⅛	2⅝	3¾	3¾ Apr. 15	4 Apr. 12	10 Jan. 4	15 Feb. 6
159	224	Kaynee 10	12½	20	-----	13	-----	10½	-----	-----	80 Apr. 20	80 Apr. 20
-----	370	Preferred 100	-----	-----	-----	-----	-----	80	80 Apr. 20	80 Apr. 20	10 Apr. 30	15 Jan. 27
10	10	Kelly Island L & T ..... *	14	Sale	12	15	10	Sale	10 Apr. 30	12½ Apr. 9	4 Jan. 3	7 Jan. 29
480	1,421	Lamson Sessions ..... *	4¼	6	5	6	4	4½	4 Apr. 20	5 Apr. 4	29½ Jan. 29	30⅛ Feb. 17
482	1,891	McKee A G "B" ..... *	-----	30	-----	28½	-----	28½	-----	-----	12 Feb. 9	12½ Feb. 8
-----	220	Medusa Portland Cement ..... *	12½	15	7	11½	5	10	-----	-----	4¾ Mar. 18	7 Jan. 8
-----	20	Metro Paving Brick ..... *	-----	13	-----	6	3¾	4	-----	-----	65 Mar. 26	65 Mar. 26
-----	333	Preferred 100	-----	90	-----	75	60	70	65 Apr. 5	65 Apr. 5	5 Apr. 14	5 Apr. 14
11	21	Miller Wholesale Drug ..... *	5	14	5	9	-----	8	5 Apr. 14	5 Apr. 14	1 Jan. 8	2¼ Jan. 30
10	10	Mohawk Rubber ..... *	-----	2	1⅞	2½	1½	2	1⅞ Apr. 7	1⅞ Apr. 4	20 Feb. 3	20 F3b. 3
616	1,839	Preferred 100	-----	19	-----	18	-----	18	-----	-----	4 Feb. 1	5¼ Feb. 23
-----	10	Murray-Ohio Mfg Co ..... *	2	4	4½	-----	4	6	4½ Apr. 19	4½ Apr. 19	15¾ Mar. 30	19½ Jan. 6
50	235	Myers F E & Bros ..... *	19½	22	15¾	17	10	15	-----	-----	95 Mar. 9	95 Mar. 9
-----	170	Preferred ..... *	-----	101	-----	95	-----	95	-----	-----	2½ Jan. 11	3½ Jan. 13
-----	20	National Acme 10	-----	2½	3	Sale	2	2¾	2¾ Apr. 4	3 Apr 1	114 Apr. 25	120 Jan. 28
350	1,265	National Carbon pfd 100	114	123	116½	120	114	119	114 Apr. 25	117 Apr. 8	5 Apr. 21	8½ Feb. 17
517	896	National Refining 25	7	7⅛	7	7½	4	5	5 Apr. 21	7 Apr. 8	70 Apr. 21	100 Feb. 1
258	1,075	Preferred 100	-----	103	-----	91	60	99	70 Apr. 21	85 Apr. 6	2 Apr. 12	3½ Feb. 20
74	115	National Tile ..... *	2½	5	2	2½	2	2⅛	2 Apr. 12	2⅛ Apr. 22	1 Feb. 18	1 Feb. 18
270	946	National Tool 50	1	3	⅛	3	⅛	3	-----	-----	1 Jan. 19	1 Jan. 19
-----	500	Nestle Le Mur class "A" ..... *	1	2	1	2	-----	1	1 Apr. 6	1 Apr. 6	22⅝ Apr. 25	24⅝ Mar. 17
133	1,508	Nineteen Hundred Corp ..... *	23½	25	21	29	21¼	23½	22⅝ Apr. 25	24½ Apr. 5	¾ Apr. 2	¾ Apr. 2
195	2,636	North American Securities A*	-----	3	-----	3	-----	3	¾ Apr. 2	¾ Apr. 2	6½ Apr. 9	13 Jan. 15
55	55	Ohio Brass "B" ..... *	11¼	16	8⅛	9	8	Sale	6½ Apr. 9	8¾ Apr. 25	1 Apr. 20	2 Apr. 22
1,403	4,637	Ohio Confection ..... *	-----	8	-----	8	1	-----	1 Apr. 20	2 Apr. 22	5 Apr. 8	8⅝ Mar. 16
210	210	Packard Electric ..... *	6	Sale	6	6½	3	5	5 Apr. 8	6 Apr. 2	5 Apr. 19	7 Mar. 17
90	1,209	Packer Corporation ..... *	6	8	6⅛	Sale	5	8	5 Apr. 19	6⅝ Apr. 1	14½ Apr. 7	17½ Jan. 11
475	1,300	Patterson-Sargent ..... *	17⅛	17¾	14½	15⅞	5	12½	14½ Apr. 7	14½ Apr. 7	3⅜ Apr. 4	4⅛ Apr. 20
25	561	Peerless Motor ..... *	-----	-----	-----	4	-----	-----	3⅜ Apr. 4	4⅜ Apr. 20	18⅛ Apr. 25	31 Feb. 16
950	950	Preferred 3	29	Sale	21½	Sale	19½	20	18⅛ Apr. 25	22 Apr. 1	⅛ Apr. 22	½ Jan. 7
3,685	11,418	Richman Bros ..... *	⅛	1	¼	-----	-----	¼	⅛ Apr 22	⅛ Apr. 22	1⅛ Apr 22	1½ Jan. 11
20	130	Robbins & Myers vtc ser 1 *	-----	9	-----	9	1⅛	1½	1⅛ Apr. 22	1⅛ Apr. 22	1½ Apr. 8	4½ Jan. 16
200	240	Preferred v t c 25	4	4¼	2½	Sale	1¾	3	1½ Apr. 8	2⅜ Apr. 1	15 Apr. 2	22 Jan. 6
740	3,505	Selberling Rubber 100	22	25	15	20	-----	15	15 Apr. 2	15 Apr. 2	9 Apr. 9	10½ Jan. 6
10	321	Preferred ..... *	9¾	10¼	-----	10	9	Sale	9 Apr. 9	9 Apr. 9	14 Apr. 12	14 Apr. 12
239	519	Selby Shoe ..... *	-----	19	-----	15	-----	10	14 Apr. 12	14 Apr. 12		
40	40	Sheriff Street Market ..... *										

* No par value

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
2,763	11,485	Sherwin-Williams	25	34½	Sale	28½	Sale	24¼	25	23	Apr. 14	28½	Apr. 1	23	Apr. 14	35	Jan. 4
424	5,202	Preferred	100	98½	101⅛	93½	Sale	85	Sale	85	Apr. 27	95	Apr. 1	85	Apr. 27	100⅛	Jan. 13
------	200	Smallwood Stone	*	-----	2½	-----	1	-----	1	----------		----------		1	Jan. 22	1	Jan. 22
------	20	Standard Oil of Ohio pref	100	-----	97½	-----	85	-----	85	----------		----------		80	Feb. 3	80	Feb. 3
------	110	Standard Textile A pref	*	5	20	-----	20	2	4	----------		----------		5¼	Feb. 24	5½	Feb. 19
45	75	Stouffer Corp "A" w w	*	-----	25	20	25	17	20	18	Apr. 25	20	Apr. 6	18	Apr. 25	25	Jan. 7
------	120	Thompson Aeronautical	*	6½	8	-----	6	-----	6	----------		----------		5	Mar. 16	6	Jan. 5
1,120	1,340	Thompson Products Inc	*	7	----	6	Sale	3½	3⅝	4	Apr. 7	6	Apr. 1	4	Apr. 7	9¼	Feb. 29
------	10	Trumbull-Cliffs preferred	100	-----	90	-----	75	-----	70	----------		----------		80	Jan. 20	80	Jan. 20
15	47	Truscon Steel preferred	100	-----	----	-----	----	-----	----	40	Apr. 25	40	Apr. 25	40	Apr. 25	65	Jan. 13
72	312	Union Metal	*	6⅝	10	-----	5	5	6	5	Apr. 4	5	Apr. 4	5	Feb. 11	6	Jan. 28
3,243	15,285	Union Trust	25	23	Sale	25	Sale	16	17	17	Apr. 21	25	Apr. 1	17	Apr. 21	28½	Mar 16
------	1,485	Van Dorn Iron	*	2	4	-----	3½	-----	2½	----------		----------		2	Jan. 16	3⅝	Jan. 22
84	301	Weinberger Drug	*	9	10¼	8	10	7¾	9¾	8½	Apr. 7	8⅛	Apr. 8	8½	Apr. 7	10	Jan. 23
------	400	White Motor	50	----	17	----	----	----	----	----------		----------		9	Jan. 23	9	Jan. 23
866	887	White Motor Sec pfd	100	88¼	98	80	88¼	-----	78½	80	Apr. 18	89	Apr. 9	80	Apr. 18	89	Apr. 9
10	520	Youngstown Sheet & T pf	100	40	70	38⅝	40	10	30	40	Apr. 4	40	Apr. 4	40	Jan. 6	47	Feb. 6

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
April ---------- Shares	44,054	59,189	April ----------	$95,500	$286,000
Jan. 1 to April 30 ----------	107,648	156,489	Jan. 1 to April 30 ----------	253,700	1,262,300

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask	Apr. 30. Bid.	Apr. 30. Ask	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Lowest.	Highest. Sale Prices.	Highest.
$	$	BALTIMORE CITY BONDS														
3,000	3,000	5s General Improvement 1940	-----	-----	-----	-----	-----	-----	104	Apr. 16	104	Apr. 16	104	Apr. 16	104	Apr. 16
3,000	3,000	4s Second Sewer 1972	-----	-----	-----	-----	-----	-----	95¼	Apr. 16	95¼	Apr. 16	95½	Apr. 16	95¼	Apr. 16
1,500	5,000	4s conduit 1962	-----	-----	-----	-----	95½	-----	95	Apr. 22	95¼	Apr. 18	92	Jan. 9	95½	Mar. 30
5,000	5,000	4s P & B (coupon) 1961	-----	-----	-----	-----	-----	-----	95¼	Apr. 14	95¼	Apr. 14	95¼	Apr. 14	95¼	Apr. 14
------	600	4s Jones Falls 1961	94	Sale	-----	-----	95½	-----	----------		----------		90¼	Feb. 6	94	Jan. 2
------	5,300	4s dock loan 1961	-----	-----	-----	-----	-----	-----	----------		----------		90½	Jan. 26	93¼	Jan. 14
500	6,100	4s sewerage impt 1961	-----	-----	-----	-----	95½	96½	95¼	Apr. 20	95¼	Apr. 20	90	Feb. 1	95¼	Mar. 28
500	600	4s burnt district 1960	-----	-----	-----	-----	95½	-----	95	Apr. 22	95	Apr. 22	90	Jan. 27	95	Apr. 22
33,800	33,800	4s Conduit 1958	-----	-----	-----	-----	-----	-----	95	Apr. 20	96¼	Apr. 14	95	Apr. 20	96¼	Apr. 14
1,000	1,000	4s 3d Sewer Series 1958	-----	-----	-----	-----	-----	-----	96¼	Apr. 5	96¼	Apr. 5	96¼	Apr. 5	96¼	Apr. 5
------	4,300	4s water loan 1954	-----	-----	-----	-----	-----	-----	----------		----------		90	Feb. 1	95½	Mar. 31
500	500	4s Second Water 1957	-----	-----	-----	-----	-----	-----	95	Apr. 23	95	Apr. 23	95	Apr. 23	95	Apr. 23
200	200	4s School House 1957	-----	-----	-----	-----	-----	-----	95	Apr. 21	95	Apr. 21	95	Apr. 21	95	Apr. 21
------	1,200	4s park loan 1955	-----	-----	-----	-----	95½	-----	----------		----------		89¾	Feb. 17	93	Jan. 12
------	100	4s second water series 1954	-----	-----	-----	-----	-----	-----	----------		----------		91	Mar. 4	91	Mar. 4
------	100	4s 2d sr P & B (Cpn) 1952	-----	-----	-----	-----	-----	-----	----------		----------		89¾	Feb. 17	89¾	Feb. 17
------	3,600	4s annex impt 1951	-----	-----	-----	-----	95½	-----	----------		----------		90	Feb. 1	96½	Mar. 30
200	3,300	4s paving loan 1951	-----	-----	-----	-----	-----	-----	95	Apr. 21	95	Apr. 21	93	Jan. 12	95	Apr. 21
------	6,000	4s second water serial 1950	-----	-----	-----	-----	-----	-----	----------		----------		93	Jan. 5	93	Jan. 5
------	1,200	4s 2nd Sewer (coupon) 1948	-----	-----	-----	-----	-----	-----	----------		----------		90¾	Feb. 6	93	Jan. 12
------	2,000	4s second school loan 1948	-----	-----	-----	-----	-----	-----	----------		----------		91½	Jan. 26	91½	Jan. 26
------	3,000	4s 2d Sewer (cpn) 1946	-----	-----	-----	-----	-----	-----	----------		----------		93	Jan. 11	93	Jan. 11
------	1,200	4s 2nd School 1946	-----	-----	-----	-----	-----	-----	----------		----------		91½	Feb. 1	92½	Feb. 1
------	2,000	City 4s 1944, 2nd School	-----	-----	-----	-----	-----	-----	----------		----------		92½	Feb. 1	92½	Feb. 1
------	10,000	City 4s 1940, Public Imp	-----	-----	-----	-----	-----	-----	----------		----------		96	Feb. 18	96	Feb. 18
1,000	2,000	4s Airport 1937	-----	-----	98½	-----	-----	-----	98½	Apr. 1	98½	Apr. 1	98½	Mar. 30	98½	Mar. 30
------	1,000	4s Harbor 1937	-----	-----	-----	-----	-----	-----	----------		----------		95	Jan. 25	95	Jan. 25
2,000	2,000	4s School 1937	-----	-----	-----	-----	-----	-----	98	Apr. 15	98	Apr. 15	98	Apr. 15	98	Apr. 15
3,200	3,200	3½s 1980	-----	-----	-----	-----	-----	-----	81½	Apr. 25	83	Apr. 15	81½	Apr. 25	83	Apr. 15
------	2,000	Belvedere Hotel 1st 5s 1932	-----	-----	-----	99	-----	-----	----------		----------		98	Mar. 18	98	Mar. 18
------	4,000	Benesch (I) & Sons conv 6s 1939	85	90	-----	-----	-----	-----	----------		----------		85	Jan. 10	85	Jan. 12
1,000	18,700	Century Parkway Corp 6s 1956	-----	-----	-----	-----	-----	-----	----------		----------		65	Jan. 20	66	Jan. 20
------	5,000	Commercial Credit 6s 1934	-----	-----	-----	-----	-----	-----	65	Apr. 11	65	Apr. 11	93½	Mar. 30	93½	Mar. 30
4,000	8,000	Consol Gas first 5s 1939	100	Sale	101⅛	-----	102	-----	101⅛	Apr. 11	102	Apr. 21	100	Jan. 2	102	Apr. 21
6,000	9,000	General 4½s 1954	-----	-----	-----	95½	-----	-----	93	Apr. 12	94½	Apr. 22	93	Apr. 12	96	Mar. 28
------	5,000	Consol G E L & P 4½s 1935	-----	-----	-----	-----	-----	-----	----------		----------		97¾	Feb. 18	99	Mar. 16
------	2,000	4s 1981	-----	-----	-----	-----	-----	-----	----------		----------		90¼	Mar. 11	90¼	Mar. 11
1,000	1,000	1st refunding 5½s 1952	-----	-----	-----	-----	-----	-----	104½	Apr. 6	104½	Apr. 6	104½	Apr. 6	104½	Apr. 6
------	6,000	Danville Traction 5% 1941	-----	-----	-----	-----	-----	-----	----------		----------		15	Feb. 8	15	Feb. 8
4,000	27,000	Davison Realty Co., 6s 1940	-----	-----	-----	-----	-----	-----	35	Apr. 22	35	Apr. 22	35	Apr. 22	43	Jan. 20
4,000	8,000	Gibson Island Co 6% pfd 1936	-----	-----	75	-----	-----	-----	75	Apr. 2	75	Apr. 2	75	Mar. 2	75	Mar. 2
------	6,000	Maryland Mortgage 5½s 1948	-----	-----	-----	-----	-----	-----	----------		----------		37	Mar. 30	40	Mar. 31
------	1,000	Maryland State loan 4½s 1932	-----	-----	-----	-----	-----	-----	----------		----------		100	Mar. 31	100	Mar. 31
------	1,000	Merchants Terminal 4½s 1948	-----	-----	-----	-----	-----	-----	----------		----------		75	Jan. 21	75	Jan. 21
1,000	1,000	New Haven Hartford Harlem River & Port Ches 4s	-----	-----	-----	-----	-----	-----	75	Apr. 29	75	Apr. 29	75	Apr. 29	75	Apr. 29
------	1,000	Sandura Co Inc 1st 6s 1940	-----	-----	-----	-----	-----	-----	----------		----------		55	Jan. 14	55	Jan. 14
------	2,000	Silica Gel Corp 6½s w w 1932	-----	-----	-----	-----	-----	-----	----------		----------		36½	Feb. 6	36½	Feb. 6
------	7,000	Standard Gas Equip 6½s 1932	-----	-----	-----	99	-----	-----	----------		----------		99	Mar. 8	99	Mar. 8
10,000	10,000	Wash Balt & Annap 5s 1941	-----	-----	-----	9½	-----	-----	5	Apr. 18	7	Apr. 4	5	Apr. 18	7	Apr. 4
------	1,000	Maryland Trust ctfs 5s	-----	-----	-----	-----	-----	-----	----------		----------		5	Mar. 5	5	Mar. 4
------	5,500	United Ry & El fund 5s 1936	-----	-----	-----	-----	-----	-----	----------		----------		12	Jan. 6	12	Jan. 6
------	2,000	1st 6s 1949	-----	-----	-----	-----	-----	-----	----------		----------		30	Jan. 22	30	Jan. 22

Shares.	Shares.	STOCKS.	Par															
670	1,070	Appalachian Corp		15c	-----	15c	35c	10c	15c	15c	Apr. 27	16c	Apr. 11	15c	Apr. 27	50c	Feb. 4
------	3,034	Arundel Corporation	*	26¼	Sale	-----	-----	-----	-----	----------		----------		23	Mar. 1	28	Feb. 23
141	208	Atlantic Coast L (Cona)	50	-----	-----	17	-----	-----	-----	14½	Apr. 12	18	Apr. 4	14½	Apr. 12	32	Feb. 4
------	700	Baltimore Trust Co	10	-----	3	-----	-----	-----	-----	----------		----------		3	Jan. 12	3	Jan. 12
1,466	4,082	Black & Decker common	*	2	Sale	1	Sale	1	Apr. 30	2⅛	Apr. 2	1	Apr. 30	4¾	Jan. 18		
275	295	Preferred		5	6	3½	-----	3½	Apr. 2	5	Apr. 2	3½	Apr. 2	6	Mar. 30		
315	1,080	Ches & Pot Tel of Balt pf	100	112	Sale	111	-----	111	Apr. 13	112½	Apr. 7	111	Apr. 13	116¼	Feb. 5		
610	620	Commercial Credit	*	-----	-----	-----	-----	8	Apr. 11	8½	Apr. 15	8	Apr. 11	10	Feb. 5		
240	734	Preferred	25	17½	Sale	-----	-----	15¾	Apr. 29	17½	Apr. 1	15¾	Apr. 29	20½	Mar. 2		
303	1,006	Preferred B	25	-----	-----	16	Sale	15½	Apr. 22	16¾	Apr. 19	15½	Apr. 22	20	Jan. 25		
29	327	6½% 1st preferred	100	-----	-----	-----	-----	55	Apr. 23	59	Apr. 27	55	Jan. 6	68	Jan. 28		
2,872	7,677	Consol Gas E L & Power	*	64½	Sale	62	Sale	53	Sale	50½	Apr. 9	62	Apr. 1	50½	Apr. 9	68½	Mar. 8
337	732	6% preferred ser D	100	-----	-----	-----	-----	104¼	Sale	103¾	Apr. 23	107	Apr. 5	103¾	Apr. 23	111⅛	Jan. 27
133	382	5½% pref w i ser E	100	-----	-----	-----	-----	100	101	100	Apr. 18	103	Apr. 8	100	Jan. 5	107	Jan. 12
545	2,325	5% preferred	100	96½	97¼	97½	Sale	96	-----	95	Apr. 25	97½	Apr. 1	95	Apr. 25	100	Jan. 15
70	3,217	Consolidation Coal	100	25c	-----	½	1	-----	-----	50c	Apr. 6	50c	Apr. 6	25c	Feb. 19	75c	Feb. 19
------	50	Preferred		-----	5	1¼	4	-----	-----	----------		----------		5	Feb. 13	5	Feb. 13
------	300	Davison Chemical common		-----	-----	3¼	-----	-----	-----	----------		----------		3½	Feb. 25	3⅝	Feb. 25
581	923	Eastern Rolling Mill	*	3	-----	3½	Sale	-----	3	2¼	Apr. 18	3½	Apr. 1	2¼	Apr. 18	4¾	Feb. 17
320	1,152	Emerson Bromo Seltz A w i		-----	-----	29½	-----	24	Sale	24	Apr. 14	29½	Apr. 4	24	Jan. 5	29½	Feb. 8

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE STOCKS.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
274	1,139	Fidelity & Guar Fire Corp 10	-----	-----	10	12	-----	-----	9 Apr. 28	10½ Apr. 5	9 Apr. 28	15 Jan. 16
1,496	3,073	Fidelity & Deposit 50	-----	-----	49	Sale	38	42	37½ Apr. 13	49 Apr. 1	37½ Apr. 13	85½ Jan. 14
463	593	Finance Co of Am class A	-----	-----	5	8	3	-----	3 Apr. 15	7 Apr. 7	3 Apr. 15	7½ Mar. 2
25	95	Finance Service preferred	-----	-----	-----	-----	4	-----	5 Apr. 6	5 Apr. 6	5 Apr. 6	6 Mar. 3
-----	92	First Nat Bank w i	-----	-----	-----	30	-----	-----	-----	-----	30 Feb. 27	30¼ Mar. 10
-----	5	Guilford Realty Co	-----	-----	-----	-----	-----	-----	-----	-----	92 Jan. 14	92 Jan. 14
-----	13	Humphreys Mfg Co pref	-----	-----	-----	-----	-----	-----	20 Apr. 15	20 Apr. 15	20 Apr. 15	20 Apr. 15
13	715	Mfrs Finance common v t	25	-----	2½	3½	2	2½	2½ Apr. 8	3 Apr. 6	1½ Feb. 8	8 Feb. 8
153	653	1st preferred	25	7	10	Sale	10	-----	10 Apr. 20	10¾ Apr. 12	7½ Jan. 9	9 Feb. 15
426	3,857	2d preferred	25	-----	6	Sale	-----	4	5½ Apr. 13	6½ Apr. 4	5½ Feb. 13	6⅝ Mar. 21
1,707	11,158	Maryland Cas Co	-----	7½	5	Sale	-----	20	3½ Apr. 8	5 Apr. 1	3½ Apr. 8	8½ Jan. 15
5,127	2,373	Merch & Miners Transp	*	-----	-----	-----	-----	-----	20 Apr. 4	20 Apr. 4	20 Jan. 8	21 Feb. 6
180	576	Monon W Penn P S pref	25	-----	19	21	-----	-----	17½ Apr. 11	19 Apr. 2	17½ Apr. 11	20 Mar. 11
292	1,225	Mort Bond & Title w t	-----	-----	-----	-----	1½	-----	2 Apr. 13	2½ Apr. 5	2 Jan. 21	2¼ Mar. 24
810	10,111	New Amsterdam Casualty	20	Sale	12	Sale	15	15¾	12 Apr. 1	17⅛ Apr. 19	12 Apr. 1	21½ Jan. 20
2,874	380	Northern Central	-----	68	-----	69	-----	-----	-----	-----	66 Feb. 8	70½ Feb. 16
-----	2,059	Penna Water & Power	*	49¼ Sale	-----	-----	43½	Sale	40 Apr. 8	50⅛ Apr. 2	40 Apr. 8	53½ Jan. 14
580	49	Roland Pk Homel'd Co pfd	-----	-----	-----	90	-----	-----	90 Apr. 20	90 Apr. 20	90 Mar. 7	90 Mar. 7
25	400	Silica Gel common	-----	-----	-----	-----	-----	-----	-----	-----	1 Feb. 24	1 Feb. 24
-----	101	Standard Gas Equip common	-----	-----	3	-----	-----	-----	3 Apr. 14	3 Apr. 14	3 Feb. 29	3 Feb. 20
71	1,245	United Rys & Electric	50	-----	½	-----	½	1	50c Apr. 4	60c Apr. 4	50c Mar. 31	1¼ Mar. 2
265	22,361	U S Fidelity & Guar	10	-----	4½	Sale	4½	Sale	2½ Apr. 8	5¼ Apr. 18	2½ Apr. 8	8⅛ Jan. 18
7,379	199	Western Md Dairy Inc pref	*	-----	-----	-----	-----	-----	76 Apr. 8	85 Apr. 5	76 Apr. 8	90 Jan. 20
73												

* No par value r Cash sale

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
April ---- Shares	168,803	147,461	April	$6,000	$3,000
Jan. 1 to Apr. 30	418,259	488,087	Jan. 1 to Apr. 30	8,000	25,000

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
10	2,041	Allegheny Steel	*	10	-----	-----	-----	-----	10	10 Apr. 2	10 Apr. 2	10 Jan. 20	13 Jan. 2
-----	5,060	Aluminum Goods Mfg	*	13	Sale	-----	-----	-----	-----	-----	-----	9⅝ Mar. 22	10½ Jan. 12
-----	10	Amer Fruit Growers pref	100	-----	-----	-----	-----	-----	30	-----	-----	30 Feb. 6	30 Feb. 6
440	1,960	Arkansas Nat Gas Corp	*	1¾	-----	1¾	Sale	1⅞	Sale	1⅞ Apr. 30	1¾ Apr. 1	1⅛ Apr. 30	2¾ Feb. 29
2,353	4,820	Preferred	10	4¾	Sale	4¾	Sale	4	Sale	4 Apr. 19	4¾ Apr. 1	4 Apr. 19	5⅜ Feb. 19
505	3,152	Armstrong Cork Co	*	10	Sale	-----	-----	4¼	5	4 Apr. 26	6 Apr. 9	4 Apr. 26	10 Jan. 2
3,168	10,973	Blaw-Knox Co	*	7½	Sale	7¼	Sale	5½	Sale	4¾ Apr. 18	7¼ Apr. 2	4¾ Apr. 18	8¾ Mar. 7
-----	1,438	Calorizing Inc pref	25	2	4⅞	-----	-----	2	-----	-----	-----	3 Jan. 25	3 Jan. 25
1,400	21,034	Carnegie Metals Co	10	1¼	1⅝	1	1¼	-----	-----	1 Apr. 2	1 Apr. 2	1 Jan. 27	2 Jan. 12
265	905	Clark (D L) Candy	*	7⅛	-----	-----	-----	-----	-----	5½ Apr. 20	7½ Apr. 4	5½ Apr. 20	8¼ Feb. 13
658	7,905	Columbia Gas & Electric	*	-----	-----	11¼	Sale	7¾	Sale	6⅝ Apr. 8	11½ Apr. 1	6⅝ Apr. 8	14¼ Jan. 9
-----	10	Consolidated Ice	50	-----	-----	-----	-----	-----	-----	-----	-----	3 Jan. 21	3 Jan. 21
380	1,210	Crandall McK & Henderson	*	-----	-----	4	-----	-----	4½	4 Apr. 22	5 Apr. 5	4 Apr. 22	5½ Jan. 21
3,903	5,248	Devonian Oil	10	4	4½	4½	Sale	4¼	-----	4 Apr. 7	4⅛ Apr. 27	4 Mar. 7	5 Jan. 8
-----	40	Donahoes Inc cl A	*	-----	-----	-----	-----	-----	-----	-----	-----	8½ Jan. 27	8½ Jan. 27
-----	10	Follansbee Bros pref	100	-----	-----	-----	-----	-----	-----	-----	-----	50 Jan. 7	50 Jan. 7
-----	4,590	Hachmeister-Lind Co	*	-----	10	-----	-----	-----	-----	-----	-----	10 Jan. 5	14 Jan 25
-----	120	Preferred	*	-----	65	-----	-----	-----	-----	-----	-----	56 Feb. 29	60 Jan. 13
20	445	Harb-Walker Refrac com	*	-----	-----	-----	9	7¾	8¼	8 Apr. 12	8 Apr. 12	8 Apr. 12	14 Jan. 13
-----	10	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	85 Feb. 20	85 Feb. 20
465	2,350	Independent Brewing	50	2¼	-----	2¼	2½	2¼	2¾	2¼ Apr. 8	2¾ Apr. 27	2 Jan. 2	3 Jan. 9
215	1,650	Preferred	50	-----	3	2½	3	-----	-----	2½ Apr. 7	2⅝ Apr. 22	2 Feb. 10	3 Feb. 25
163	798	Jones & Laughlin St'l pf	100	80	-----	53	Sale	50	52	51 Apr. 10	55 Apr. 5	51 Apr. 10	80 Jan. 27
567	1,152	Koppers Gas & Coke pref	100	55	58	55	58	42½	45	42½ Apr. 29	58 Apr. 4	42½ Apr. 29	61 Jan. 28
88,458	178,108	Lone Star Gas	*	8¾	Sale	5½	Sale	4½	Sale	3½ Apr. 8	5⅝ Apr. 1	3½ Apr. 8	9¼ Jan. 14
20	70	McCrady Rodgers pref	50	36	40	-----	-----	-----	-----	35 Apr. 11	35 Apr. 11	35 Apr. 11	42 Feb. 15
-----	75	McKinney Mfg	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 12	1 Jan. 12
1,190	8,074	Mesta Machine	5	18½	Sale	-----	-----	-----	10	8 Apr. 23	11⅞ Apr. 2	8 Apr. 23	19½ Jan. 9
-----	1,565	Nat Fireproofing Corp pref	50	7¾	10	-----	-----	-----	-----	-----	-----	7½ Feb. 4	9 Jan. 15
-----	100	Petroleum Exploration	25	-----	-----	-----	-----	-----	11	-----	-----	10½ Jan. 20	10½ Jan. 20
-----	11,400	Phoenix Oil	25c	-----	-----	-----	-----	-----	-----	-----	-----	6c Feb. 4	7c Jan. 23
730	2,846	Pittsburg Brewing	50	-----	5	4½	5½	4	5	3 Apr. 12	5 Apr. 27	3 Apr. 12	6 Mar. 21
845	2,125	Preferred	50	-----	-----	7	9	7	8	7¼ Apr. 14	9½ Apr. 16	6 Feb. 2	9½ Apr. 16
-----	13	Pittsburgh Coal preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	32 Feb. 18	32 Feb. 18
10	305	Pittsburgh Forgings	*	-----	-----	-----	4	-----	-----	3 Apr. 21	3 Apr. 21	3 Feb. 4	3½ Jan. 22
-----	100	Pittsburgh Invest Security	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 12	1 Jan. 12
4,039	18,060	Pittsburgh Plate Glass	25	19	Sale	18¼	Sale	14½	14¾	14 Apr. 14	18¼ Apr. 1	14 Apr. 14	20 Mar. 9
2,976	8,378	Pitts Screw & Bolt Corp	*	3½	4	3	-----	2¾	3	3 Apr. 5	3¼ Apr. 2	3 Mar. 29	4½ Feb. 16
3,815	9,315	Plymouth Oil	5	6¼	-----	7	Sale	6¼	Sale	6 Apr. 7	7¼ Apr. 1	6 Apr. 7	7½ Jan. 14
70	70	Ruud Manufacturing	*	-----	-----	-----	-----	-----	9½	9 Apr. 6	9⅛ Apr. 7	9 Apr. 6	9⅛ Apr. 7
50	2,485	Shamrock Oil & Gas	*	1	2	-----	-----	-----	1	1 Apr. 20	1 Apr. 20	1 Feb. 4	1½ Jan. 12
60	1,285	Standard Steel Spring	*	10½	Sale	-----	-----	6	-----	5¾ Apr. 26	7¾ Apr. 21	5¾ Apr. 26	10½ Jan. 2
2,660	5,679	United Engine & Fdy	*	18½	-----	19½	Sale	15	Sale	14⅜ Apr. 7	19½ Apr. 1	14⅜ Apr. 7	23½ Jan. 19
211	2,860	United States Glass Co	25	1	-----	-----	-----	1½	Sale	1½ Apr. 12	1½ Apr. 12	1½ Jan. 29	2 Jan. 6
185	693	Vanadium Alloy Steel	*	12	14	12	14	-----	-----	12 Apr. 2	12 Apr. 2	12 Apr. 2	14 Jan. 20
-----	465	Waverly Oil Works cl A	*	-----	3	-----	-----	-----	-----	-----	-----	1¼ Feb.	3 Jan. 11
12,086	21,502	Westinghouse Air Brake	*	-----	-----	11¾	Sale	10¾	11¼	9⅜ Apr. 8	12 Apr. 26	9⅜ Apr. 8	16⅝ Feb. 15
4,726	8,045	Westghouse El & Mfg	50	-----	-----	24⅞	Sale	21⅞	Sale	21¼ Apr. 22	24⅞ Apr. 21	21¼ Apr. 22	25 Feb. 3
-----	200	Worthington Ball Bear B	*	-----	-----	-----	-----	-----	-----	-----	-----	6½ Feb. 10	6½ Feb. 10
		UNLISTED.											
-----	271	Central Tube Co	*	-----	-----	-----	-----	-----	-----	-----	-----	9¾ Jan. 20	10¾ Jan. 28
385	1,272	Copperweld Steel	*	-----	-----	5	7	-----	-----	5 Apr. 2	7 Apr. 2	5 Mar. 29	10 Feb. 13
100	100	Electric Bond & Share	*	-----	-----	-----	-----	-----	-----	13⅛ Apr. 23	13⅛ Apr. 23	13⅛ Apr. 23	13⅞ Apr. 23
-----	3,000	Leonard Oil Development	25	25c	50c	-----	-----	-----	-----	-----	-----	25c Jan. 8	30c Jan. 8
140	415	Lone Star Gas pref	100	75	-----	75	-----	-----	-----	70⅞ Apr. 12	75 Apr. 5	70⅞ Apr. 12	76 Feb. 5
532	532	Penroad Corp v t c	*	-----	-----	-----	-----	1¾	1⅞	1½ Apr. 26	2 Apr. 21	1½ Apr. 26	2 Apr. 21
60	60	Penna Industries, pf	100	-----	-----	-----	-----	-----	-----	8 Apr. 13	8 Apr. 13	8 Apr. 13	8 Apr. 13
-----	16,455	West Public Service v t c	*	3⅜	Sale	4	Sale	3½	Sale	3 Apr. 8	4 Apr. 5	3 Apr. 8	5 Feb. 19
		BONDS.											
$6,000	$8,000	Pittsburgh Brewing 6s 1949		-----	-----	47	-----	50	-----	47 Apr. 4	50 Apr. 27	47 Apr. 4	56 Jan. 27

* No par value. x Ex-dividend. r Cash sale.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
April ---------- Shares	265,470	816,837	April ----------	$25,000	$82,000
Jan. 1 to April 30 ----------	1,122,368	2,651,165	Jan. 1 to April 30 ----------	114,000	314,500

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	10,000	L A Gas & Electric 6s ----1942	101	102	103	104	101	103	----------	----------	101½ Jan. 14	102½ Jan. 5
5,000	16,000	5s ----------1961	91	94	93	95	92	94½	94¼ Apr. 5	94¼ Apr. 5	92 Feb. 11	96 Mar. 11
------	5,000	L A Railway 1st mtge 5s...1938	75	78	75	77	68	72	----------	----------	79½ Jan. 7	79½ Jan. 7
------	1,000	1st ref 5s ----------1940	55	59	56	59	50	52	----------	----------	60 Jan. 26	60 Jan. 26
------	2,000	Nevada-Calif Elec 5s ------1956	71	73	67	68	67	68	----------	----------	75 Jan. 15	75 Jan. 15
------	4,000	Pacific Gas & Electric 6s..1941	100	102	104½	105½	104½	105½	----------	----------	102 Feb. 11	102 Feb. 11
------	13,000	5s ----------1942	97	98½	99	100	99½	100	----------	----------	98¾ Mar. 2	100½ Mar. 10
------	1,000	5s ----------1955	94	96	96	98	96	98	----------	----------	96 Jan. 7	96 Jan. 7
5,000	6,000	4½s ----------1957	87	89	89	90	88	91	88½ Apr. 4	88½ Apr. 4	88¼ Jan. 7	88½ Apr. 4
------	1,000	Pacific Electric 5s ------1942	65	68	73	75	53	56	----------	----------	70½ Feb. 5	70½ Feb. 5
------	14,000	So Calif Edison 5s ----------1951	97	98	95½	96¼	98¾	99¼	----------	----------	94¼ Feb. 2	98¼ Jan. 8
4,000	12,000	5s ----------1952	97	98	95½	96¼	98¾	99¼	97½ Apr. 18	97½ Apr. 18	94¼ Feb. 11	97¾ Jan. 15
------	3,000	General 5s ----------1939	98	99	101	102	101	102	----------	----------	99¼ Jan. 22	99¼ Jan. 22
5,000	5,000	5s ----------1954	-----	-----	-----	-----	98¾	99¼	95¼ Apr. 4	95¼ Apr. 4	95¼ Apr. 4	95¼ Apr. 4
5,000	17,000	Co Calif Gas 4½s ------1961	77½	78	82½	84	82½	84	81 Apr. 4	83 Apr. 22	78½ Jan. 15	85¼ Mar. 15
------	2,000	So Counties Gas 4½s ----1968	78	80	83	84	78	80	----------	----------	80 Jan. 25	86 Mar. 24
------	2,000	Union Oil of Calif 5s ----1945	71	75	76½	78	71	74	----------	----------	75 Jan. 14	75 Jan. 14
Shares.	Shares.	STOCKS Par										
800	1,100	Associated Gas & Electric	-----	-----	-----	-----	-----	-----	2¼ Apr. 4	2⅜ Apr. 2	2¼ Apr. 4	3¼ Feb. 27
200	500	Barnsdall Oil Corp A ----25	4¼	4⅝	4	4¼	4	4¼	3½ Apr. 15	4 Apr. 21	3½ Apr. 15	5½ Jan. 3
2,700	9,000	Bolsa Chica Oil Corp A ----10	3¼	3½	1½	2¼	2¼	Sale	1¼ Apr. 7	3¾ Apr. 26	1¼ Apr. 25	4 Jan. 21
121	466	Broadway Dept Store pfd..100	53	55	53¼	-----	45	Sale	45 Apr. 25	53⅜ Apr. 12	45 Apr. 25	55 Jan. 7
------	1,400	Byron Jackson ----------*	1¼	1¾	1¼	1¾	1¼	1¾	----------	----------	1½ Feb. 10	2 Mar. 3
750	2,800	California Bank ----------25	58	-----	57½	Sale	57	57½	45¾ Apr. 29	58 Apr. 1	45¾ Apr. 29	61 Mar. 21
------	400	Calif Packing Corp ------25	8½	8½	-----	-----	-----	-----	----------	----------	9½ Jan. 15	9⅝ Jan. 25
106	1,492	Central Investment Corp..100	12½	23	10¼	15	10¼	15	10¼ Apr. 18	10⅜ Apr. 2	9 Feb. 10	13½ Feb. 9
2,200	18,400	Chrysler Corp ----------*	-----	-----	10⅜	10⅝	10⅜	10⅝	8¼ Apr. 11	10 Apr. 4	8¼ Apr. 11	15½ Jan. 14
1,450	4,000	Citizens Nat Bank --------20	55	59	51	52	42	Sale	42 Apr. 27	51 Apr. 5	42 Apr. 27	55 Jan. 4
2,700	6,200	Claude Neon Elec Prod Ltd.*	8	8¾	7¾	8¼	7¾	8¼	6½ Apr. 22	7½ Apr. 4	6 Apr. 5	10¼ Mar. 9
500	800	Commercial Discount ------	-----	-----	-----	-----	-----	-----	14 Apr. 26	14 Apr. 26	14 Feb. 8	14 Feb. 8
200	4,500	Douglas Aircraft Inc ------*	8	8½	9	Sale	8	9	7 Apr. 29	9 Apr. 1	7 Apr. 29	13½ Feb. 1
1,400	2,500	Emsco Derr & Equip Co -----*	3	4	3	3½	3	3½	3 Apr. 2	3 Apr. 2	3 Jan. 7	3½ Feb. 18
58	293	Farmers & Merch Nat Bk..100	200	300	225	275	230	Sale	230 Apr. 12	230½ Apr. 29	225 Feb. 27	250 Jan. 9
------	200	Gilmore Oil Co Ltd --------*	14	Sale	13½	20	13½	20	----------	----------	14 Jan. 2	14 Jan. 2
200	400	Globe Grain Mill ----------*	9	11	8½	10	8½	10	8½ Apr. 14	8½ Apr. 14	8½ Feb. 26	9⅞ Feb. 19
------	900	Golden State Co Ltd ------25	-----	-----	6½	7¼	6½	7¼	----------	----------	6½ Jan. 7	8 Feb. 17
151	317	Goodyear Tire & Rub pfd..100	-----	60	-----	50	-----	50	30 Apr. 22	43⅞ Apr. 4	30 Apr. 22	57¼ Mar. 8
300	325	Goodyear Textile pref ----100	-----	-----	60	-----	60	-----	62 Apr. 4	65 Apr. 7	62 Apr. 4	77 Jan. 18
3,900	9,700	Hancock Oil Co A ----------25	6¼	6½	5	Sale	5	Sale	5 Apr. 1	5½ Apr. 8	5 Apr. 1	7 Jan. 15
862	1,140	Hal Roach Studios 8% pfd..25	3	6	4	8	4	8	4 Apr. 14	4 Apr. 14	3½ Jan. 14	4 Jan. 26
2,300	12,800	Internat Re-insur Corp ----10	19½	Sale	21	Sale	21	22	17 Apr. 11	21 Apr. 1	17 Apr. 11	25 Mar. 22
100	100	L A Athletic Club ----------*	-----	-----	2½	-----	2	-----	2½ Apr. 13	2½ Apr. 13	2½ Apr. 13	2½ Apr. 13
20	20	L A Biltmore pref ----------100	-----	-----	-----	-----	5	6	6 Apr. 22	6 Apr. 22	6 Apr. 22	6 Apr. 22
1,045	3,862	L A Gas & Elec 6% pref ---100	94	Sale	95	Sale	94¾	95¼	87 Apr. 25	95 Apr. 1	87 Apr. 25	100 Jan. 14
4,700	14,700	L A Investment Co ----------10	5	6	5½	Sale	4⅝	Sale	4⅝ Apr. 28	5½ Apr. 1	4⅝ Apr. 28	7 Feb. 1
200	1,200	MacMillan Pete Co ----------25	½	⅝	⅜	½	⅜	½	⅜ Apr. 6	⅜ Apr. 6	⅜ Apr. 6	½ Jan. 4
400	600	Monolith Portl Cem com ----*	-----	-----	-----	-----	-----	-----	⅞ Apr. 25	1 Apr. 18	⅞ Apr. 25	1⅛ Mar. 18
200	1,500	Preferred ----------10	-----	-----	2¾	-----	2¼	-----	1¾ Apr. 18	1¾ Apr. 18	1¾ Apr. 18	3½ Mar. 4
------	200	Moreland Motors pref ------10	¼	-----	½	-----	½	-----	----------	----------	½ Mar. 14	⅛ Mar. 14
929	1,453	Mortgage Guarantee Co...100	115	144	84	90	30	35	30 Apr. 29	85 Apr. 4	80 Apr. 29	115 Jan. 6
500	3,600	Pac Amer Fire Ins Co ------10	18	23	15½	20	6	9½	15 Apr. 6	18¼ Apr. 19	15 Mar. 28	25 Jan. 16
300	800	Pacific Clay Prod ----------*	6	8	4⅞	7½	3	7	4 Apr. 15	4⅞ Apr. 15	4 Apr. 15	8 Feb. 15
11,300	27,800	Pac Finance Corp com new..10	6¾	Sale	6½	Sale	6	Sale	5½ Apr. 29	6¼ Apr. 1	5½ Apr. 29	7½ Jan. 27
1,000	3,700	Preferred series C ------10	6¼	7½	7⅝	Sale	7⅜	-----	7⅝ Apr. 1	7⅝ Apr. 1	6½ Jan. 23	7⅝ Feb. 16
1,900	3,700	Series A ----------*	8	10	9⅜	9½	5⅞	6½	9½ Apr. 28	9½ Apr. 6	8⅞ Feb. 3	9½ Apr. 6
200	200	Pac Fin Corp pref ser D ----10	-----	-----	8¼	10	8	10	8 Apr. 21	8¼ Apr. 5	8 Apr. 21	8¼ Apr. 5
4,000	9,000	Pac Gas & Elec com ---------25	33⅜	33⅞	31	Sale	26½	Sale	24⅛ Apr. 8	31 Apr. 1	24⅛ Apr. 8	37 Feb. 18
------	300	Pac Gas & El 5½% pref ----25	-----	-----	-----	-----	20½	21½	----------	----------	22½ Mar. 4	22¼ Mar. 17
2,200	4,700	1st pref 6% ----------25	24¾	25¼	24¾	25⅞	23	23½	23½ Apr. 20	24¾ Apr. 5	23½ Apr. 20	26 Jan. 11
700	3,900	Pac Lighting Corp com ------*	39	Sale	37	37¾	30	31	30 Apr. 14	36¾ Apr. 4	30 Apr. 14	40½ Feb. 17
10	65	6% preferred ----------*	90	95	-----	-----	-----	-----	80 Apr. 27	80 Apr. 27	93½ Jan. 28	95 Jan. 14
3,150	7,600	Pac Mutual Life Ins ------10	32	35	36½	Sale	30	Sale	30 Apr. 29	36½ Apr. 1	30 Apr. 29	39 Mar. 10
------	700	Pacific National Co --------10	⅛	⅜	-----	1	-----	⅜	----------	----------	⅜ Jan. 7	⅛ Jan. 11
800	1,900	Pac Public Service com new.*	1½	2½	2⅛	Sale	1	1¾	1½ Apr. 14	2⅛ Apr. 1	1½ Apr. 14	2½ Mar. 1
1,600	3,500	Preferred new ----------*	10¼	10¾	12⅜	Sale	7¾	8½	9¼ Apr. 9	12¾ Apr. 1	9¼ Apr. 9	13 Mar. 28
------	50	Pacific Tel & Tel common..100	-----	-----	92	95	75	79	----------	----------	96¼ Mar. 21	96¼ Mar. 21
6,900	49,200	Pac Western Oil Corp ------*	4	Sale	4	Sale	3¾	Sale	3¾ Apr. 20	4 Apr. 1	3¾ Apr. 20	6½ Jan. 14
100	200	Petrolite Corp ----------*	10	-----	10	-----	9½	-----	10 Apr. 7	10 Apr. 7	10 Apr. 7	11 Mar. 24
------	600	Pickwick Corp com ----------10	-----	¼	-----	⅛	-----	⅛	----------	----------	⅛ Jan. 14	⅛ Jan. 14
4,000	19,900	Republic Pete Co Ltd ------10	¾	1¼	1	1¼	1	Sale	1 Apr. 13	1⅛ Apr. 4	⅞ Jan. 5	1¼ Feb. 4
500	2,400	Richfield Oil Co com --------*	⅝	¾	-----	⅝	½	⅝	⅝ Apr. 1	⅝ Apr. 1	⅝ Jan. 7	¾ Jan. 14
700	1,100	Preferred ----------*	¼	½	½	⅝	¼	½	¼ Apr. 21	½ Apr. 4	¼ Apr. 21	⅞ Mar. 7
4,500	20,000	Rio Grande Oil Co ----------*	1⅞	2	2¼	Sale	2	2⅛	1⅞ Apr. 12	2¼ Apr. 1	2 Jan. 6	2⅝ Mar. 21
450	806	S Joaq Lt & Pw 7% pr pfd..100	102	104	102	Sale	98	100	97 Apr. 13	102 Apr. 1	97 Apr. 13	108 Jan. 19
------	92	6% prior preferred ------100	-----	-----	90	95	-----	-----	----------	----------	92 Feb. 6	94 Feb. 1
100	190	Seaboard Dairy Cred pref..100	30	-----	20	30	21	42½	22½ Apr. 29	22½ Apr. 29	22½ Apr. 29	25 Mar. 17
150	1,098	Seaboard National Bank ---25	37½	44	37⅝	56	36	40	36 Apr. 8	37⅝ Apr. 8	31 Feb. 3	38 Mar. 14
4	526	Seaboard Nat Sec Corp ----25	37¼	43	33	56½	31	56½	37 Apr. 18	37 Apr. 18	30 Feb. 3	37¼ Jan. 4
15,300	41,400	Security First Nat Bank ---25	58½	59½	58¾	Sale	45	Sale	45 Apr. 30	60 Apr. 1	45 Apr. 30	65 Mar. 5
800	3,900	Shell Union Corp com ------*	2⅞	3⅜	2⅞	3¼	2⅜	2¾	2½ Apr. 12	3 Apr. 4	2½ Apr. 29	4 Mar. 7
4,900	8,000	Signal Oil-Gas A ----------25	3½	5	3	4	2¼	2½	1¾ Apr. 11	2¼ Apr. 6	1¾ Apr. 11	5½ Mar. 2
100	100	Signal Oil & Gas B ----------25	-----	-----	6	-----	4	-----	5 Apr. 22	5 Apr. 22	5 Apr. 22	5 Apr. 22
29,200	72,100	So Calif Edison Ltd com ---25	30½	30⅞	27¼	Sale	24⅝	Sale	23¾ Apr. 8	27¼ Apr. 1	23¾ Apr. 8	32⅜ Feb. 18
$40	1,381	Original preferred ------25	43	-----	38½	-----	33½	Sale	33½ Apr. 20	36 Apr. 12	33½ Apr. 20	43 Jan. 4
2,200	11,100	7% preferred ----------25	26½	27½	26¼	26¾	25	Sale	25 Apr. 26	26¾ Apr. 4	25 Apr. 26	27⅞ Jan. 15
8,200	33,800	6% preferred ----------25	23¼	24½	23½	Sale	21	21¼	20⅞ Apr. 20	23½ Apr. 1	20⅞ Apr. 20	25 Mar. 7
7,600	24,200	5½% preferred ----------25	21¾	22½	20½	Sale	19¼	19¾	19½ Apr. 15	20⅞ Apr. 1	19½ Apr. 15	23 Jan. 14
500	2,100	So Calif Gas 6% ----------25	23⅜	25	23⅝	24	-----	-----	22½ Apr. 7	23⅝ Apr. 5	22½ Apr. 7	24¾ Jan. 4
------	300	A ----------	-----	-----	-----	-----	-----	-----	----------	----------	23¾ Feb. 16	24 Feb. 19
11	183	So Counties Gas 6% ------100	81½	91½	88	93	79	89	88 Apr. 11	90 Apr. 11	88 Feb. 2	92 Feb. 17
3,400	19,185	Southern Pacific Co ------100	-----	-----	17¼	Sale	12	12½	12 Apr. 12	17¼ Apr. 1	12 Apr. 12	37 Jan. 27
45,100	200,100	Standard Oil of Calif ------*	24¾	Sale	24	Sale	18	Sale	17 Apr. 14	24⅛ Apr. 1	17 Apr. 14	27 Feb. 18
------	200	Superior Oil com ----------	-----	15½	-----	12	-----	14	----------	----------	12 Feb. 6	12 Feb. 6
400	1,800	Taylor Milling Corp ------*	5	10	5	6¼	4⅞	6	5 Apr. 2	5¼ Apr. 7	5 Apr. 2	8 Jan. 13
10	90	Title Insur & Trust Co ----25	35	60	40	47	-----	75	40 Apr. 11	40 Apr. 11	40 Apr. 11	55 Jan. 7
43,000	306,300	Transamerica Corp ----------*	2⅜	Sale	3⅛	Sale	3¼	Sale	3 Apr. 20	3⅞ Apr. 1	2⅛ Jan. 2	6 Feb. 17
5,700	50,200	Union Oil Associates ------25	11	Sale	10½	Sale	8⅝	Sale	8⅝ Apr. 30	10¼ Apr. 1	9⅛ Feb. 10	12⅝ Jan. 15
263	600	Union Bank & Trust Co...100	385	-----	325	-----	325	-----	325 Apr. 2	325 Apr. 2	325 Jan. 4	325 Jan. 4
24,700	74,600	Union Oil of Calif ----------25	23¼	Sale	11⅝	Sale	10	Sale	9⅞ Apr. 20	11⅞ Apr. 2	10⅞ Feb. 10	13¾ Jan. 1
------	200	Van DeKamp's Bakeries ----25	5½	-----	8½	15	8½	15	----------	----------	7½ Jan. 11	11 Mar. 21
312	512	Weber Showcase & Fix pfd..*	-----	10	4½	Sale	4	6½	4 Apr. 28	4 Apr. 28	5 Mar. 3	5½ Mar. 2
100	1,200	Western Air Express ------10	4	6	5½	10	5⅛	-----	6 Apr. 4	6 Apr. 4	5 Jan. 27	7 Mar. 4

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
April ---------- Shares	530,177	1,281,444	April ----------	$89,500	$253,000
Jan. 1 to April 30 ----------	2,593,866	4,772,453	Jan. 1 to April 30 ----------	700,000	913,500

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
5,000	18,000	Associated Oil Co 6% ----1935	-----	-----	101½	Sale	98¾	-----	99⅝ Apr. 12	101½ Apr. 1	99⅝ Apr. 12	101½ Apr. 1
1,000	71,000	Atlas Diesel Eng Co 6% --1935	-----	-----	38	45	-----	-----	30 Apr. 23	30 Apr. 23	30 Apr. 23	40 Mar. 18
-----	8,000	Calif Gas & Elec Corp 5s-1933	-----	-----	100	-----	100	-----	-----	-----	99½ Mar. 1	100½ Mar. 22
2,000	16,000	5% ----------1937	-----	-----	99½	-----	102¼	Sale	101¾ Apr. 7	102¼ Apr. 30	99½ Feb. 8	102¼ Apr. 30
-----	18,500	Calif Ore Power Co 6s----1942	-----	-----	-----	-----	-----	-----	-----	-----	96½ Jan. 7	98¼ Jan. 8
13,000	90,000	Calif Packing Corp 5s----1940	64	-----	60	64	54	56	55 Apr. 11	60 Apr. 2	55 Apr. 11	72 Jan. 8
-----	2,000	Coast Co G & E Co 5s----1960	94¾	-----	-----	-----	-----	-----	-----	-----	93¼ Feb. 17	93¼ Feb. 17
25,000	172,000	Emporium Capwell 5½s--1942	39	43	45	47½	40	42	38 Apr. 13	45 Apr. 5	38 Apr. 13	50 Jan. 15
2,000	7,000	Great Western Power 5s-1946	-----	-----	-----	-----	-----	-----	96¼ Apr. 19	96¼ Apr. 19	94 Feb. 17	96½ Jan. 25
-----	2,000	Ins Exch Bldg Co 6s---1931-44	-----	-----	-----	-----	-----	-----	-----	-----	52 Jan. 25	52 Jan. 25
1,000	11,000	L A Gas & Elec Corp 5s---1939	-----	-----	-----	-----	-----	-----	99¾ Apr. 18	99¾ Apr. 18	98¼ Feb. 1	99¾ Apr. 18
2,000	32,000	6s ----------1942	-----	-----	101¾	102¼	101	102	101 Apr. 13	101⅞ Apr. 7	100½ Feb. 11	103 Mar. 4
-----	2,000	5½s ----------1947	-----	-----	-----	-----	-----	-----	-----	-----	99½ Jan. 11	99½ Jan. 11
-----	1,000	5½s ----------1943	-----	-----	-----	-----	-----	-----	-----	-----	96½ Feb. 13	96½ Feb. 13
-----	6,000	5½s ----------1949	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Jan. 21	99½ Mar. 11
1,000	1,000	Market St Ry Co 7s ------1940	-----	-----	-----	-----	-----	-----	80 Apr. 15	80 Apr. 15	80 Apr. 15	80 Apr. 15
-----	4,000	Mercantile Am Rlty Co 5s 1951	-----	-----	-----	-----	-----	-----	-----	-----	79 Mar. 1	80 Feb. 4
1,000	21,000	Miller & Lux Inc 6s------1945	40½	Sale	-----	-----	37	50	35½ Apr. 18	35½ Apr. 18	35½ Apr. 18	63 Feb. 13
-----	63,000	7s ----------1935	21	-----	35	40	28	39	-----	-----	25 Jan. 7	45½ Feb. 6
-----	5,000	Nor Calif Pow con 5s----1948	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Feb. 3	100¼ Jan. 19
		Orpheum Theatre & Rlty Co										
-----	4,000	6% ----------1946	-----	-----	-----	65	-----	65	-----	-----	65 Mar. 10	65 Mar. 10
3,000	11,000	Pacific Gas & El Co 5s---1942	-----	100	99	-----	100½	101¾	97 Apr. 12	99 Apr. 5	100 Jan. 19	100½ Mar. 18
1,000	6,000	6s ----------1941	101	-----	104	-----	104½	106⅛	104 Apr. 9	104 Apr. 9	101½ Feb. 2	104 Apr. 9
6,000	23,000	5½s ----------1952	-----	-----	-----	-----	101¾	103	100⅛ Apr. 19	101½ Apr. 22	98⅝ Feb. 19	101⅛ Mar. 24
1,000	9,000	5s ----------1955	95¾	Sale	-----	-----	96	98	95 Apr. 6	95 Apr. 6	94½ Jan. 7	98 Mar. 22
4,000	27,000	Pacific Pub Serv Co 5s---1936	87	-----	87¼	Sale	85	88	87 Apr. 4	87¼ Apr. 1	86 Mar. 26	87½ Feb. 10
7,000	34,000	Pacific Tel & Tel Co 5s---1937	-----	-----	101	-----	102¼	Sale	101¾ Apr. 7	102¼ Apr. 30	99¾ Feb. 10	102¼ Apr. 30
-----	4,000	5s ----------1952	99	-----	-----	-----	101⅛	102½	-----	-----	97 Feb. 15	99⅞ Jan. 23
4,500	56,500	Ry Equip & Rlty Co 6s---1938	60¼	68	69	Sale	62	71	65⅛ Apr. 22	69 Apr. 1	62 Jan. 5	70 Mar. 10
5,000	7,000	S J Lt & Power Corp 6s--1952	-----	-----	-----	-----	-----	-----	104 Apr. 22	104 Apr. 22	102½ Feb. 13	104¼ Jan. 19
5,000	7,000	5s ----------1957	-----	-----	-----	-----	-----	-----	91⅜ Apr. 22	91⅜ Apr. 22	91⅜ Apr. 22	92¼ Jan. 21
-----	1,000	Union Oil Co of Calif 6s--1942	-----	-----	-----	-----	-----	-----	-----	-----	97 Seller	97 Seller

Shares.	Shares.	STOCKS Par												
4,490	18,603	Alaska Juneau G M cap----10	13	13½	14⅝	15¼	8¾	9	8¾ Apr. 28	16 Apr. 2	8¾ Apr. 28	16½ Jan. 21
110	305	Anglo-Calif Trust cap----100	280	325	280	Sale	250	Sale	250 Apr. 30	280 Apr. 1	250 Apr. 30	280 Jan. 5
596	906	Anglo & Lon Paris N B S F 100	103½	115	112	114	100	105	100 Apr. 7	112 Apr. 4	100 Apr. 7	114 Jan. 11
3,675	12,870	Assoc Ins Fund Inc com cap10	1½	1½	2	Sale	1⅛	1⅜	1 Apr. 29	2 Apr. 1	1 Apr. 9	2¼ Feb. 9
300	2,100	Atlas Imperial Diesel Eng A *	1½	2½	1¾	2⅜	1½	2	1¾ Apr. 12	2 Apr. 11	1¾ Mar. 7	3 Jan. 11
262	1,062	Bank of Calif Nat Assn cap100	145	150	150	Sale	130	138	137 Apr. 16	150 Apr. 1	137 Apr. 16	162 Jan. 25
725	5,993	Bond & Share Ltd cap-----*	2¾	Sale	2⅝	Sale	1½	2	2 Apr. 7	2⅝ Apr. 1	2 Apr. 7	3¼ Feb. 16
2,484	10,551	Byron Jackson com cap----*	1⅛	1¾	1⅛	1½	1	1⅛	1⅛ Apr. 26	1⅜ Apr. 2	1⅛ Apr. 26	2⅛ Mar. 3
229	1,144	Calamba Sugar Estate com 20	8⅝	9¾	8	Sale	7	10	7 Apr. 29	8½ Apr. 27	7 Apr. 29	65 Mar. 11
71	465	Preferred ----------20	9	12	11	Sale	9	12	9½ Apr. 5	11 Apr. 1	9 Feb. 1	9¾ Jan. 28
10	37	Calaveras Cement Co pf.100	-----	60	48¼	56	-----	56	48¼ Apr. 8	48¼ Apr. 8	-----	12⅝ Mar. 11
6,600	11,050	California Copper cap-----10	⅜	¼	⅜	⅝	⅛	⅝	⅛ Apr. 13	¼ Apr. 27	⅛ Jan. 5	⅝ Mar. 5
145	505	Calif Cotton Mills cap---100	1½	1¾	2	2½	1	1⅛	1 Apr. 26	2 Apr. 14	1 Apr. 26	3 Jan. 20
-----	295	California Ink Inc A-------*	18½	22	14	18	13	18	-----	-----	18½ Jan. 19	19 Jan. 7
27	675	Calif-Ore Power 7% pref.100	100	105	-----	92	-----	80	80 Apr. 14	80 Apr. 14	80 Apr. 14	101 Jan. 5
13,530	40,112	California Packing cap-----*	8⅜	Sale	8¾	Sale	5⅜	Sale	5¼ Apr. 29	8¾ Apr. 1	5¼ Apr. 29	11⅞ Feb. 13
24	139	Calif Water Service pref..100	-----	65	-----	65	-----	60	56 Apr. 21	57 Apr. 15	56 Apr. 21	65 Jan. 13
26,828	136,809	Caterpillar Tractor cap----*	11⅞	Sale	8	Sale	6	6¼	6 Apr. 29	8⅜ Apr. 1	6 Apr. 29	15 Jan. 18
2,667	4,082	Clorox Chemical A---------*	14	15	14½	15½	13	14	13¼ Apr. 9	15 Apr. 4	13¼ Apr. 9	15 Jan. 6
258	672	Coast Cos Gas & El 1st pf 100	95½	Sale	89⅞	Sale	80½	86	73 Apr. 9	90 Apr. 1	73 Apr. 9	96 Jan. 16
		Consol Chemical Industries										
1,770	8,113	Inc class A partic pref----*	13	13¾	15	16¼	12½	Sale	12½ Apr. 28	14⅞ Apr. 6	12½ Apr. 28	17¾ Feb. 19
30	88	Crocker First Nat Bk SF cap100	250	----	-----	250	200	225	225 Apr. 19	225 Apr. 19	225 Apr. 19	245 Jan. 15
4,563	21,724	Crown Zeller com vot tr ctfs *	1¼	1⅝	1½	1⅝	1½	Sale	1¼ Apr. 13	1½ Apr. 6	1¼ Apr. 13	2⅛ Jan. 15
590	4,099	Preference series A-------*	8½	10	13½	14	10½	12¼	10 Apr. 22	14 Apr. 2	9 Jan. 6	16¼ Jan. 16
707	1,313	Preference series B-------*	8½	10	13⅜	14	10½	12	10 Apr. 22	13⅜ Apr. 4	9 Jan. 5	15 Jan. 16
395	1,305	El Dorado Oil Works cap----*	9⅞	10½	9⅞	11¾	9¾	11	9¾ Apr. 26	9⅞ Apr. 8	9¾ Apr. 26	10½ Feb. 13
300	697	Emporium Capwell cap-----*	3½	4½	4⅛	5	3	4¼	3½ Apr. 21	4 Apr. 4	3½ Apr. 21	4½ Mar. 31
600	5,525	Fageol Motors com----------10	⅛	¼	-----	⅛	-----	⅛	⅛ Apr. 8	⅛ Apr. 8	⅛ Feb. 11	⅜ Jan. 18
100	12,710	Preferred ----------10	¼	2	⅛	½	⅛	¼	⅛ Apr. 20	⅛ Apr. 20	⅛ Mar. 29	½ Jan. 4
35	160	Fireman's Fund Indem cap 10	19	22	20	Sale	19	20	19 Apr. 21	20 Apr. 1	17 Jan. 8	20½ Jan. 15
1,724	5,254	Fireman's Fund Insur cap 25	42½	Sale	42½	Sale	38	38¾	38½ Apr. 29	42⅞ Apr. 1	38½ Apr. 29	48¼ Mar. 9
-----	545	First Nat Corp of Portland A *	-----	-----	8	12	9	11¼	-----	-----	8 Mar. 24	15¼ Jan. 6
6,382	22,057	Food Machinery com-------*	7	10¾	6½	Sale	4½	Sale	4½ Apr. 11	7⅜ Apr. 1	5½ Mar. 15	11 Feb. 18
-----	10	Preferred series A------100	-----	85	-----	82½	-----	85	-----	-----	85 Jan. 26	85 Jan. 26
300	500	Foster & Kleiser com-------10	1⅛	1½	1	3½	1	2¼	1⅛ Apr. 12	1⅛ Apr. 12	1⅛ Feb. 11	1⅛ Feb. 11
		Galland Mercantile Laundry										
-----	951	common capital----------*	27½	30	31⅝	32½	26	30	-----	-----	28 Jan. 29	35 Feb. 23
-----	472	General Paint A-----------*	3	9	3	8¾	3	5	-----	-----	3 Feb. 15	3 Feb. 15
115	540	B ----------*	⅝	2	⅜	1¼	⅜	1	⅜ Apr. 9	⅜ Apr. 9	⅜ Apr. 9	¾ Feb. 5
672	10,504	Golden State Ltd cap------*	5⅞	Sale	6¾	7	5¼	6½	6⅛ Apr. 13	6¾ Apr. 5	5⅛ Jan. 2	8½ Feb. 16
-----	2,035	Haiku Pineapple Ltd com--20	¼	-----	½	-----	½	-----	-----	-----	½ Feb. 15	½ Feb. 15
20	258	Preferred ----------25	2¼	5	1¾	-----	2¼	-----	4 Apr. 26	4 Apr. 26	1½ Mar. 11	5 Jan. 8
160	160	Hale Bros Stores, Inc, cap..*	6	10	6½	9	-----	6½	6½ Apr. 12	6½ Apr. 12	6½ Apr. 12	6½ Apr. 12
		Hawaiian Commercial & Sugar										
1,625	2,275	Ltd capital----------25	33	36	-----	30	20½	21	20 Apr. 29	25 Apr. 6	20 Apr. 29	36 Jan. 15
		Hawaiian Pineapple Ltd—										
100	3,362	Common capital--------20	8⅝	9	6¾	7¼	4⅛	4½	6½ Apr. 6	6¾ Apr. 4	6½ Apr. 6	9½ Jan. 21
		Home Fire & Marine Insur										
333	708	Co of Calif capital-----10	21⅞	24⅞	21	25	19½	21	21 Apr. 8	21 Apr. 8	21 Mar. 8	21 Mar. 8
4,050	8,114	Honolulu Oil Corp Ltd cap.*	10	11	8	9	5¾	Sale	5½ Apr. 12	7 Apr. 4	5½ Apr. 12	10¼ Jan. 5
100	135	Honolulu Plantation cap'l.50	38	40	-----	37	27¼	33	28 Apr. 8	28 Apr. 8	28 Apr. 8	38 Jan. 20
860	2,159	Hunt Bros Pack Co cl A-----*	2¾	4	3	4½	-----	2¾	3 Apr. 13	3 Apr. 13	3 Jan. 14	5 Feb. 18
50	110	Hutchinson Sug Plant cap.15	4½	5	4⅜	5⅛	-----	5	4 Apr. 27	4⅜ Apr. 20	4 Apr. 27	4⅝ Jan. 23

* No par value.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Price.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices	Highest. Date.
Shares.	Shares.																
210	1,038	Investors Assn The capital	*	1¾	3	2	3	1⅝	2⅛	1½	Apr. 19	2	Apr. 12	1¼	Jan. 13	3	Feb 25
1,740	3,989	Langandorf United Bak cl A	*	7⅝	11	7	11	6½	Sale	6	Apr. 25	6⅞	Apr. 15	6	Apr. 25	9¼	Mar. 10
100	100	Langendorf Un Bak Inc cl B	*	2	4	2	4	1	2	2	Apr. 12	2	Apr. 12	2	Apr. 12	2	Apr. 12
55	55	Leighton Indus cl A ser I	*	1¼	4	¾	2	⅞	----	¾	Apr. 12	⅞	Apr. 23	¾	Apr. 12	⅞	Apr. 23
25	65	Leighton Industries cl B vtc	*	1	Sale	¼	1	¼	1	¼	Apr. 12	¼	Apr. 12	¾	Apr. 12	1	Jan. 2
2,300	6,420	Leslie-Calif Salt Co capital	*	6	6¾	9	Sale	8¾	9¾	8⅞	Apr. 4	9⅝	Apr. 20	6¾	Jan. 4	9⅝	Apr. 20
381	1,104	L A Gas & Elec Corp pref	100	94	----	94½	95	87	90	85	Apr. 14	94	Apr. 6	85	Apr. 14	100	Jan. 14
300	1,760	Lyons-Magnus Inc A	*	2½	Sale	3	4¼	3½	5	3¼	Apr. 15	3½	Apr. 20	2½	Jan. 2	3½	Mar. 26
22,030	118,255	Magnavox Co Ltd capital	*	¾	Sale	⅞	1	⅝	Sale	½	Apr. 20	⅞	Apr. 2	½	Jan. 4	1⅝	Feb. 18
100	315	Magnin & Co (I) common	*	----	7⅞	4⅛	6¼	4⅛	5½	5½	Apr. 12	5½	Apr. 12	5½	Apr. 12	6	Mar. 14
128	258	Preferred	100	63½	90	60	65	60	Sale	60	Apr. 8	60½	Apr. 2	60	Apr. 8	63¾	Jan. 13
702	2,919	Marchant Cal Mach Co com	10	1⅞	2¼	1⅝	1⅞	1¼	1⅝	1½	Apr. 7	1⅝	Apr. 4	1⅜	Mar. 2	1⅞	Jan. 6
100	100	Market St Ry prior pref	100	7	----	----	----	----	----	6¾	Apr. 11	6¾	Apr. 11	6¾	Apr. 11	6¾	Apr. 11
----	25	Market St Ry Co 2d pref	100	----	6½	----	----	----	----	----	----	----	----	1	Jan. 30	1	Jan. 30
		Mercantile Amer Realty Co															
10	46	Preferred 6% cumul	100	----	75	55	60	59	----	59	Apr. 7	59	Apr. 7	58	Mar. 17	59	Mar. 7
440	440	Natomas Co capital	*	----	16½	12½	17	10½	12½	12¼	Apr. 20	12½	Apr. 12	12¼	Apr. 20	12½	Apr. 12
165	325	North Amer Inv Corp com	100	3	5	3	4	3	3½	3	Apr. 4	3½	Apr. 4	3	Apr. 4	5	Feb. 13
110	180	6% preferred	100	10	----	15	----	12	----	12	Apr. 29	15	Apr. 7	12	Feb. 1	15¼	Mar. 23
----	51	5½% preferred	100	10	----	13	----	11	12	----	----	----	----	13¼	Mar. 17	15	Feb. 16
2,473	12,413	North Amer Oil Consol cap	10	4	5	3¾	Sale	2¾	3	3	Apr. 8	3⅜	Apr. 1	3	Mar. 26	5⅛	Feb. 23
11	775	Occidental Insurance cap'l	10	12	19	10	11	----	10	9¾	Apr. 29	9¾	Apr. 29	9¾	Apr. 29	12½	Feb. 4
1,024	3,200	Oliver United Filters Inc A	*	6¼	10	5¼	6½	2	6	4⅜	Apr. 8	5½	Apr. 4	4⅜	Apr. 8	8	Feb. 16
475	2,055	B	*	1½	2	1⅛	2⅛	1	2½	1⅜	Apr. 8	1⅛	Apr. 4	1½	Jan. 28	2¾	Mar. 4
100	120	Paauhau Sugar Plt Co cap	15	3	----	3	5	----	4¾	3	Apr. 6	3	Apr. 6	3	Apr. 6	3	Apr. 6
61,733	129,636	Pacific Gas & Elec Co com	25	33¾	Sale	31¼	Sale	26⅛	Sale	24⅞	Apr. 11	31⅜	Apr. 1	24⅞	Apr. 11	36¾	Feb. 18
22,201	69,799	6% 1st preferred	25	25¼	Sale	24⅞	25	23⅜	Sale	23¾	Apr. 30	25	Apr. 4	23⅞	Apr. 30	26¼	Jan. 14
5,322	19,014	5½% 1st preferred	25	22⅜	22⅞	22¼	Sale	20⅝	21½	20¾	Apr. 22	22¾	Apr. 1	20¾	Apr. 22	24½	Jan. 14
20,453	41,948	Pacific Lighting Corp com	*	39	Sale	37	Sale	30¼	30⅞	28½	Apr. 12	37¼	Apr. 1	28½	Apr. 12	41½	Feb. 18
1,007	3,845	$6 dividend pref	*	93	95	86½	89½	79½	Sale	79½	Apr. 30	86½	Apr. 5	79½	Apr. 30	95	Jan. 18
7,754	24,072	Pac Pub Serv com non-vot	*	1½	Sale	1⅞	Sale	1⅛	1⅝	1½	Apr. 25	2¼	Apr. 1	1½	Apr. 25	3¼	Mar. 3
15,078	37,563	First preferred	*	10⅜	Sale	12⅛	Sale	8⅛	Sale	8⅛	Apr. 30	12⅝	Apr. 1	8⅛	Apr. 30	14¾	Mar. 3
5,028	10,821	Pac Tel & Tel Co common	100	98¾	Sale	93	Sale	75⅝	76¾	75	Apr. 25	93¾	Apr. 1	75	Apr. 25	104	Mar. 5
1,359	2,998	Preferred	100	108	118	104	Sale	96	99	95	Apr. 22	104	Apr. 1	95	Apr. 22	112	Jan. 4
7,139	24,993	Paraffine Cos Inc com	*	23	25	15	Sale	10	11½	9	Apr. 13	15¼	Apr. 1	9	Apr. 13	25½	Jan. 8
----	100	Phillips Petroleum Co cap	*	4	4⅝	4½	5	3⅞	4⅛	----	----	----	----	5¼	Mar. 21	5¼	Mar. 21
216	621	Pig'n Whistle Corp partic pf	*	¾	2⅜	1¼	Sale	¾	1	1	Apr. 18	1¼	Apr. 1	1	Jan. 21	1½	Jan. 6
1,905	3,361	Ry Eq & Rlty Co 1st pref	*	11½	12	10½	12	9⅝	10¼	9¾	Apr. 11	10¼	Apr. 6	9¾	Apr. 11	11½	Jan. 4
100	100	Preferred series 1	*	----	----	----	----	----	----	4	Apr. 8	4	Apr. 8	4	Apr. 8	4	Apr. 8
----	190	Preferred series 2	*	----	----	----	6	----	5¼	----	----	----	----	6	Mar. 11	6½	Jan. 14
227	1,325	Rainier Pulp & Pap cl A com	*	5⅞	10	6½	9	6½	8	6⅝	Apr. 12	6⅝	Apr. 12	6½	Feb. 11	9½	Jan. 18
630	5,289	Richfield Oil Co of Calif com	*	½	⅝	⅝	¾	⅝	⅝	½	Apr. 18	⅝	Apr. 2	½	Jan. 29	⅞	Feb. 23
1,320	3,925	Preferred	25	¾	1	½	⅝	⅝	⅝	⅝	Apr. 6	½	Apr. 4	¼	Jan. 21	⅞	Feb. 26
828	2,719	Roos Bros Inc common	*	3½	5	4¼	6½	3½	6½	4	Apr. 25	5	Apr. 5	3¾	Jan. 6	5⅝	Jan. 29
10	130	Series A preferred	*	30	----	46	----	33⅜	----	40	Apr. 6	40	Apr. 6	40	Jan. 29	50	Jan. 6
1,166	2,171	San Joaq Lt & Pr prior pf	100	103	105	101	Sale	96½	98¾	97	Apr. 14	101	Apr. 1	97	Apr. 14	107	Jan. 11
73	692	Prior preferred series A	100	91	Sale	91	93½	85	90	85½	Apr. 22	91½	Apr. 6	85½	Apr. 22	96	Jan. 19
410	610	Schlesinger & Sons cl A com	*	1	2⅛	¼	1¼	----	1	¼	Apr. 22	¼	Apr. 22	¼	Apr. 22	1	Jan. 4
----	260	Preferred	100	----	20	----	10	----	8¾	----	----	----	----	10	Jan. 9	11	Feb. 18
5,106	26,284	Shell Union Oil Corp com	*	3	Sale	3	Sale	2½	2⅝	2½	Apr. 12	3	Apr. 1	2½	Apr. 12	4	Mar. 3
15	525	5½% cum conv pref	100	17	19	22	24	22	----	23¾	Apr. 27	23¾	Apr. 27	21	Jan. 13	30	Mar. 7
300	726	Sherman Clay & Co pr pref	100	40	47½	50	51	50	55	40	Apr. 12	50	Apr. 4	40	Apr. 12	51	Mar. 16
25	101	Sierra-Pac Elec Co pref	100	----	79½	72	----	----	75	70	Apr. 22	72	Apr. 12	70	Apr. 22	76	Feb. 10
207	1,533	Socony-Vacuum Corp cap'l	25	9¼	Sale	8⅜	8⅞	8	8½	8¼	Apr. 12	8¼	Apr. 12	8¼	Apr. 12	10¼	Mar. 7
15,159	60,515	Sou Pacific Co com (cap'l)	100	27	27½	17⅜	Sale	12⅜	Sale	11¾	Apr. 14	18	Apr. 1	11¾	Apr. 14	37¾	Jan. 21
922	5,322	Sou Pac Golden Gate cl A	*	9¾	10¾	9¾	10	9	9⅞	9½	Apr. 14	10	Apr. 4	9½	Apr. 14	11⅝	Mar. 22
965	2,758	Class B	*	7½	10	8½	9½	5½	7½	7	Apr. 11	7	Apr. 11	7	Apr. 11	10¾	Mar. 21
1,130	2,460	Spring Valley Co Ltd capital	*	6	8	6¼	Sale	6	6½	6¼	Apr. 1	6½	Apr. 4	6¼	Mar. 16	7	Jan. 7
56,335	166,564	Stand Oil Co of Calif capital	*	24⅜	Sale	24	Sale	17¾	Sale	17¼	Apr. 13	24⅜	Apr. 2	17¼	Apr. 13	27⅜	Feb. 18
54	154	Teleph Investm't Corp cap	20	50	Sale	40	48	35	48	40	Apr. 16	40	Apr. 16	40	Apr. 16	50	Jan. 2
225	355	Thomas Allec Corp class A	*	4⅞	9	4¾	6	3	5	4	Apr. 28	4¾	Apr. 7	4	Apr. 28	4⅞	Feb. 5
1,697	9,478	Tide Water Assoc Oil Co com	*	2⅜	Sale	2¼	2⅜	2⅛	2⅛	2	Apr. 8	2⅛	Apr. 5	2	Apr. 8	3⅛	Jan. 14
334	1,390	Preferred	100	24½	25½	21½	23½	24	----	22	Apr. 8	24	Apr. 25	20	Feb. 4	27¼	Mar. 15
137,890	1,303,708	Transamerica Corp capital	*	2⅜	Sale	3⅞	Sale	3¼	Sale	3	Apr. 14	3⅞	Apr. 1	2⅛	Jan. 2	6	Feb. 17
15	125	Traung Label & Litho cl A	*	14	17½	15	Sale	----	18	15	Apr. 1	15	Apr. 1	13	Mar. 15	15	Mar. 12
10,517	28,431	Union Oil Associates cap'l	25	10¾	11⅛	10½	Sale	8¾	Sale	8⅝	Apr. 20	10⅝	Apr. 4	8⅝	Apr. 20	12⅝	Jan. 15
11,010	45,262	Union Oil Co of Calif cap'l	25	12⅛	Sale	11⅝	11¾	9⅛	10¼	9⅞	Apr. 29	11¾	Apr. 3	9⅞	Apr. 29	14	Jan. 15
200	900	Union Sugar Co common	25	1	1⅜	1½	1⅞	1	1½	1½	Apr. 26	1½	Apr. 26	1⅜	Jan. 12	2	Feb. 1
----	20	Weill & Co (Raphael) pf	100	102	----	98	----	98	----	----	----	----	----	98	Mar. 30	98	Mar. 30
235	778	WellsFargoBk & UnTr cap	100	180	Sale	182	200	170	175	174¼	Apr. 19	185	Apr. 5	174¼	Apr. 19	200	Mar. 14
650	1,315	West Amer Finance Co pref	10	1½	2½	1⅝	1¾	1⅛	1¼	1⅛	Apr. 12	1⅝	Apr. 2	1⅛	Apr. 12	2	Jan. 13
10,836	28,359	Western Pipe & Steel of Calif common	10	16	17	16	Sale	14½	14¾	14½	Apr. 5	16⅛	Apr. 1	14½	Apr. 5	20	Feb. 18
200	955	Yellow & Checker Cab Co— (Consolidated) cl A ser 1	50	6¼	9¼	4¾	9	1⅞	5	5	Apr. 5	5	Apr. 5	5	Apr. 5	6⅜	Jan. 20

* No par value.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1932.	1931.
April	Shares	281,207	326,651
Jan. 1 to April 30		989,199	1,503,595

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN APRIL. Apr. 1. Bid.	Apr. 1. Ask.	Apr. 30. Bid.	Apr. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
100	665	Alloy Steel class A	*	4	4½			1½	2	1½ Apr. 12	1½ Apr. 12	1½ Apr. 12	4 Jan. 4
360	1,220	Class B	*	1¾	2⅝	¾	1	½	⅞	60c Apr. 9	1 Apr. 2	60c. Apr. 9	1¾ Jan. 4
------	603	Auto Fan & Bearing com	*	½	1	-----	1⅜	-----	½	----------	----------	⅜ Mar. 17	⅞ Feb. 16
------	100	Baldwin Rubber class A	*	----------	7⅜	----------	7½	----------	6	----------	----------	5⅛ Jan. 25	5⅛ Jan. 25
3,845	12,259	Bower Roller Bearing	*	7½	7½	7½	Sale	7	Sale	6⅜ Apr. 14	8 Apr. 1	6⅜ Apr. 14	10½ Feb. 29
13,686	45,086	Briggs Mfg Co common	*	8⅞	Sale	8⅞	Sale	6	Sale	5⅛ Apr. 11	9 Apr. 1	5⅛ Apr. 11	11½ Mar. 5
3,164	8,742	Burroughs Adding Mach	*	11⅝	Sale	9⅞	Sale	7¼	7¾	6⅞ Apr. 8	10 Apr. 2	6⅞ Apr. 8	12¾ Mar. 7
12,891	64,472	Chrysler Corp common	*	13¾	Sale	10½	Sale	8¾	9	8¼ Apr. 10	11 Apr. 1	8¼ Apr. 10	15¾ Jan. 14
210	365	Consolidated Paper com	10	-----	5¾	3¾	4½	1¾	3	3⅛ Apr. 12	3¾ Apr. 12	3¼ Jan. 9	3⅞ Jan. 29
650	2,485	Continental Motors com	*	1	1½	1	1¼	⅞	1¼	⅞ Apr. 7	1⅛ Apr. 28	⅞ Apr. 7	1⅛ Mar. 4
143	2,858	Copeland Products Inc	*	8	18	8	14	6	13¾	8 Apr. 12	9 Apr. 9	8 Apr. 12	14½ Mar. 12
350	901	Crowley-Milner & Co com	*	5	-----	4¾	Sale	3¼	-----	3 Apr. 12	4¾ Apr. 1	3 Apr. 12	6⅛ Jan. 7
2,654	3,693	Deisel Wemmer Gilbert com	10	7¼	10	6½	7⅝	4½	5¼	4½ Apr. 29	6½ Apr. 4	4½ Apr. 29	8½ Mar. 5
14,370	20,889	Detroit & Clevel Nav com	10	3	3¼	3	3⅜	3	Sale	2⅛ Apr. 4	3½ Apr. 19	2½ Mar. 16	3¾ Jan. 20
2,292	4,212	Detroit Edison com	100	115	Sale	98¾	Sale	81½	Sale	79½ Apr. 8	98¾ Apr. 1	79½ Apr. 8	120 Jan. 20
150	160	Detroit Gray Iron Fdy com	*	2¼	-----	2⅛	3¾	-----	3½	2⅝ Apr. 13	2¾ Apr. 27	2⅝ Apr. 13	3 Jan. 14
------	2,631	Detroit Motor Bus	10	1	1¾	----------	----------	----------	----------	----------	----------	1 Jan. 15	2 Jan. 20
------	520	Detroit Steel Prod com	*	-----	12	-----	14	-----	10	----------	----------	14½ Feb. 2	15 Feb. 2
100	100	Dolphin Paint & Varn cl A	*	----------	----------	----------	2	-----	----------	3¼ Apr. 12	3¼ Apr. 12	3¼ Apr. 12	3¼ Apr. 12
------	210	Class B	*	----------	----------	----------	----------	----------	----------	----------	----------	½ Mar. 28	62c Mar. 23
1,515	2,541	Eaton Manufac'g Co com	*	5¼	6½	5¾	6½	4½	Sale	4¼ Apr. 8	5½ Apr. 2	4¼ Apr. 8	7½ Jan. 14
3,025	16,793	Ex-Cello Aircraft & Tool	*	3	Sale	3⅛	Sale	2¼	2½	2 Apr. 11	3¼ Apr. 1	2 Apr. 11	3⅝ Feb. 19
795	1,114	Federal Mogul common	*	1	3⅞	1¾	2⅝	1	2⅝	1 Apr. 13	1⅞ Apr. 8	1 Jan. 6	2 Jan. 8
3,144	3,912	Federal Motor Truck com	*	2	2¾	2	2½	1⅞	Sale	1⅞ Apr. 8	2½ Apr. 2	1⅞ Apr. 8	3½ Feb. 6
470	591	Federal Screw Works com	*	1⅜	2½	1¼	1¾	⅝	1¾	1 Apr. 18	1⅞ Apr. 7	1¼ Jan. 7	1⅞ Apr. 7
3,525	14,474	Ford Motor of Canada cl A	*	9	9¾	11	Sale	7½	Sale	7½ Apr. 30	11 Apr. 1	7½ Apr. 30	15 Mar. 3
------	55	Class B	*	----------	----------	----------	----------	10¼	----------	----------	----------	25¼ Mar. 2	27 Mar. 2
85	648	Fourth Nat Investors com	1	----------	----------	----------	----------	----------	----------	15¼ Apr. 16	16¾ Apr. 4	15¼ Apr. 15	20⅝ Feb. 19
------	50	Gemmer Mfg Co class A	*	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
------	100	Gen Fdy & Machine units		----------	2	----------	2	----------	2	----------	----------	4½ Jan. 11	4½ Jan. 11
44,966	192,603	General Motors com	10	22¾	Sale	15⅞	Sale	10¾	Sale	10⅜ Apr. 30	15⅞ Apr. 1	1 Jan. 12	1 Jan. 12
920	4,481	General Parts common	*	⅜	Sale	25c	50c	⅛	½	¼ Apr. 5	30c Apr. 5	10⅜ Apr. 30	24⅝ Jan. 14
25	860	Convertible preferred	*	----------	----------	1¼	3½	-----	1¾	1½ Apr. 2	1½ Apr. 2	20c. Mar. 31	⅝ Jan. 20
3,011	19,719	Graham-Paige Motor com	*	3½	Sale	2½	Sale	1⅝	Sale	1½ Apr. 12	2⅛ Apr. 1	⅞ Mar. 14	1¼ Mar. 15
100	3,084	Grand Rap Metal Craft	*	¾	1⅛	50c	65c	----------	½	½ Apr. 6	½ Apr. 6	1⅛ Apr. 12	4⅝ Jan. 12
3,690	10,319	Hall Lamp com	*	3½	4⅛	3½	3⅞	2¾	2¾	2½ Apr. 16	3½ Apr. 2	½ Feb. 24	85c Feb. 1
875	1,853	Hoover Steel Ball com	10	-----	4	3	3¼	1⅞	2	1¼ Apr. 22	2 Apr. 9	2⅜ Apr. 16	4⅛ Jan. 7
405	1,921	Houdaille-Hershey class A	*	9	10	7½	Sale	6	7½	5¼ Apr. 12	7½ Apr. 1	1¾ Apr. 22	3½ Feb. 13
7,915	45,241	Class B	*	3	Sale	3⅜	Sale	2½	2⅝	2 Apr. 14	3½ Apr. 1	5¼ Apr. 12	10¾ Mar. 2
1,712	14,492	Hudson Motor Car	*	10⅝	Sale	5½	Sale	4	4½	4 Apr. 5	5½ Apr. 1	2 Apr. 14	4 Mar. 7
------	195	Kalamazoo Stove com	*	6	9	6	9	----------	----------	----------	----------	4 Apr. 5	11¾ Jan. 9
215	2,040	Kermath Mfg Co com	*	1¼	1¾	1	1¾	1	Sale	1 Apr. 30	1 Apr. 30	9 Mar. 15	10 Feb. 18
------	50	Kirsch Co common	*	----------	----------	-----	7	-----	7	----------	----------	1 Mar. 5	1½ Jan. 11
------	495	Convertible preferred	*	----------	14	----------	14	----------	14	----------	----------	2⅝ Mar. 4	2⅝ Mar. 4
11,418	16,204	Kresge (S S) Co com	10	15¼	15¼	14½	Sale	10¼	10¾	8½ Apr. 7	14½ Apr. 1	11¼ Mar. 30	12¼ Jan. 20
420	1,735	Mahon (R C) conv pref	*	4¼	8	3⅛	5	3¼	3½	3¼ Apr. 2	3⅜ Apr. 2	8½ Apr. 7	18⅜ Jan. 14
1,390	2,990	McAleer Mfg com	*	9	10½	9⅝	Sale	7¼	9	8 Apr. 11	10 Apr. 4	2½ Mar. 28	5⅞ Mar. 18
75	225	Mesta Machine common	5	18	20	10	14	8	10	7¾ Apr. 22	7⅞ Apr. 21	8 Apr. 11	11¾ Feb. 29
375	575	Michigan Sugar com	10	-----	11c.	11c	15c	11c	15c	10c Apr. 20	15c Apr. 27	7¾ Apr. 22	19½ Jan. 9
------	80	Preferred	10	----------	----------	----------	----------	15c	----------	----------	----------	9c. Jan. 15	15c. Apr. 27
------	327	Miles Detroit Theatre	10	-----	18	----------	10½	----------	10½	----------	----------	10c. Jan. 5	10c. Jan. 5
12	367	Motor Bankers Corp com	*	4½	5½	----------	----------	3½	5⅛	3⅜ Apr. 9	3⅜ Apr. 9	5 Mar. 24	6½ Jan. 21
3,767	10,509	Motor Products Corp com	*	22	Sale	20½	21½	14¼	23	13⅛ Apr. 9	18¼ Apr. 4	3⅜ Apr. 9	6½ Jan. 21
85	2,205	Motor Wheel com	*	5	5¼	3¾	4¼	3	3½	3⅛ Apr. 22	4 Apr. 16	13⅛ Apr. 9	26 Mar. 2
------	100	Muller Bakeries class A com	*	1⅝	3	⅞	2	½	2	----------	----------	3⅛ Apr. 22	6½ Jan. 16
34,245	128,411	Murray Corp common	*	6¼	Sale	8	Sale	4¾	5	4⅛ Apr. 14	8 Apr. 1	2 Feb. 16	2 Feb. 16
655	2,495	National Investors com	1	3	Sale	2	2½	1⅝	2	1⅝ Apr. 19	2⅛ Apr. 6	4¼ Apr. 14	9⅛ Mar. 2
230	545	National Steel Co com	*	20½	21½	19	19½	16	17	16¼ Apr. 13	19 Apr. 4	1⅝ Apr. 19	3 Jan. 2
300	1,375	Outboard Motors class A	*	----------	----------	1⅞	2⅛	1¾	2⅛	1⅞ Apr. 12	1⅞ Apr. 12	16¼ Apr. 13	23 Jan. 14
------	200	Class B	*	----------	----------	----------	----------	5c	----------	----------	----------	1⅞ Apr. 12	2 Jan. 12
16,957	60,165	Packard Motor Co com	*	4	Sale	3⅛	Sale	2⅜	Sale	1⅞ Apr. 8	3¾ Apr. 1	⅞ Feb. 19	⅞ Feb. 19
28,654	52,734	Parke Davis & Co	*	19½	Sale	17⅝	Sale	14⅝	Sale	11¾ Apr. 14	17¾ Apr. 1	1⅞ Apr. 8	5¾ Jan. 11
1,152	5,496	Parker Rust Proof com	*	39¼	Sale	40	Sale	25	Sale	25 Apr. 30	40 Apr. 1	11¾ Apr. 14	19⅝ Jan. 25
------	110	Pittsburgh Forgings com	*	2	5	----------	2	----------	2	----------	----------	25 Apr. 30	54 Mar. 5
3,495	9,446	Reo Motor com	10	2⅛	Sale	1¾	2⅛	1⅝	1⅞	1½ Apr. 8	2 Apr. 16	2¼ Feb. 8	2¼ Feb. 8
1,500	2,000	River Raisin Paper com	*	½	½	½	¾	45c	62½c	30c Apr. 6	½ Apr. 2	1½ Apr. 8	3½ Jan. 15
824	1,957	Scotten Dillon com	10	13¼	-----	18	Sale	13⅜	19	13¼ Apr. 18	18 Apr. 1	30c. Jan. 6	⅝ Mar. 17
------	1,350	Second Nat Investors com	1	----------	----------	----------	----------	⅛	1¼	----------	----------	13¼ Apr. 18	19¼ Mar. 22
------	414	Silent Automatic com	*	----------	8½	----------	8	2¼	8	----------	----------	1¼ Jan. 6	1½ Jan. 15
10	423	Square D class A	*	3	9½	3¼	11⅞	3½	11⅞	5¼ Apr. 18	5¼ Apr. 18	4 Jan. 8	6⅜ Mar. 8
------	638	Class B	*	2⅛	5¼	1⅝	5¼	1	5¼	----------	----------	4½ Jan. 23	6¾ Mar. 8
------	100	Sutherland Paper com	10	5	10	----------	10	----------	----------	----------	----------	1 Feb. 15	2 Mar. 1
10	120	Third Nat Investors com	1	----------	----------	----------	----------	----------	12¼	11¾ Apr. 28	11¾ Apr. 28	5 Jan. 5	5 Jan. 5
2,975	6,575	Timken Axle com	10	3¾	Sale	3¾	4½	2¾	3	2½ Apr. 25	4 Apr. 4	11¾ Apr. 28	14 Mar. 29
------	40	Preferred	100	----------	----------	----------	75	----------	63	----------	----------	2½ Apr. 25	5 Jan. 14
------	999	Universal Cooler class A	*	4	Sale	3	4	3½	4	----------	----------	72 Mar. 16	75 Mar. 8
1,125	9,197	Class B	*	1⅛	1¼	⅞	1	⅝	⅞	½ Apr. 21	1 Apr. 8	3⅛ Mar. 2	4 Jan. 2
720	2,251	Universal Product com	*	-----	10	3	7½	4⅜	8⅛	3¾ Apr. 13	4¾ Apr. 20	½ Apr. 21	1¼ Jan. 7
------	100	Vortex Cup Co common	*	----------	----------	8	10½	6	7	----------	----------	3⅞ Apr. 13	10 Jan. 18
------	100	Class A	*	----------	----------	16½	18½	15	17	----------	----------	10⅞ Mar. 21	10⅞ Mar. 21
------	212	Walker & Co units		11½	-----	----------	10	5	10	----------	----------	19 Mar. 21	19 Mar. 21
6,010	55,565	Warner Aircraft Corp com	*	⅞	1	⅞	1	½	Sale	½ Apr. 8	⅞ Apr. 4	10¾ Jan. 25	12 Jan. 13
530	1,344	Wolverine Porti Ce n com	10	1½	3⅛	1½	Sale	¾	1½	¾ Apr. 29	1½ Apr. 1	½ Apr. 8	1¾ Mar. 1
400	5,375	Yosemite Holding com v t c	*	1	Sale	½	¾	½	¾	½ Apr. 20	½ Apr. 20	¾ Apr. 29	1½ Jan. 22
		BANKS.										½ Feb. 24	1¾ Jan. 9
14,255	47,899	Detroit Bankers	20	31	Sale	26	Sale	19¼	Sale	15½ Apr. 14	26¼ Apr. 1	15½ Apr. 14	37½ Jan. 15
18,260	48,292	Guardian Detroit	20	16⅛	Sale	11¾	Sale	8⅜	Sale	7⅞ Apr. 14	12¼ Apr. 2	7⅞ Apr. 14	19¾ Jan. 14

* No par value. o Sold for cash. x Ex-dividends. y Ex-rights.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	69
Steam Railroad Stocks	73
Joint Stock Land Bank Bonds	91
Joint Stock Land Bank Stocks	91
Federal Land Bank Bonds	92
Real Estate Bonds	100
Investment Trust Stocks and Bonds	74
Public Utility Bonds	75
Public Utility Stocks	80
Industrial & Miscellaneous Bonds	83
Industrial & Miscellaneous Stocks	87
Exchange Seats	85
Textile Manufacturing Stocks	86
Mining Stocks	86
Insurance Stocks and Scrip	86-112
Real Estate Trust and Land Stocks	87
Title Guarantee and Safe Deposit Stocks	87
United States and Municipal Bonds	92
Canadian Municipal Bonds	94
Foreign Government Bonds	93

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "f" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	80	85
Akron & Barb Belt g 4s 1942 J&D	75	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	----	42
Gen & ref 5½s 1945 ser B A&O	----	35
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	79	----
1st cons 4s 1943 ser B J&D	----	83¾
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	*f* 100	105
"B" deb g 5s '40 red '10 M&N	*f* 100	105
"C" deb g 5s Nov 1 1940 A&O	*f* 97	102
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	10	20
Gen income 6s Oct 1948	3	8
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	50	----
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	75½	----
Allegheny Corp—		
Coll tr conv 5s 1944 F&A	16¾	18
Coll & conv 5s 1949 J&D	13½	14
Col & conv 5s 1950 A&O	12¼	13
Allegheny Val gen 4s 1942 M&S	80	85
Al & West 4s guar 1998 A&O	----	----
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	14½	19¼
Eq tr 6s 1932-35 (s-a) J&J 15	85	92
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	75	85
Aroostook Nor 5s g 1947 A&O	70	80
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	85½	85¾
Adjustment 4s July 1 1955 Nov	----	78
Stamped M&N	74	79¼
Conv g 4s of 09 due 55 op J&D	----	70
Conv g 4s of 1905 due '55 J&D	66¼	71⅜
Conv g 4s of 1960 J&D	----	81⅞
Conv deb 4½s 1948 J&D	82¼	82½
Trans S L 1st g 4s 1958 J&J	74	86
Cal-Ariz 1st & rf 4½s '62 op M&S Series B	*f* 115	125
Rocky Mt Div 4s 1965 J&J	87	89
Athens Terminal Ry—	----	82
1st g 5s 1937 J&J	*f* 20	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	----	82
1st M 5s 1944 ser B J&J	75¼	81
Atl Knox & Nor 1st 5s 1946 J&D	75	----
Consol gold 4s 2002 M&S	----	----
Atlanta & St Andrews Bay—		
1st 6s 1938 A&O	38	40
Atlanta Terminal 6s 1939 F&A	----	----
Atlantic City gu 4s 1951 J&J	----	----
1st M 5½s 1929 extd as 5% to May 1954 M&N	80	----
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	*f* 65	70
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	72	73
Col tr g 4s Oct 1 1952 op M&N	55	56½
Conv deb 4s 1939 op 1916 M&N	65	----
Gen unif ser A 4½s 1964 J&D	----	70
Eq 6½s Feb 1936 (year) F&A	*b* 6.25	5.50%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1933-1935 (yr) J&J 15	*b* 6.25	5.75%
Eq 4½s 1933-'41 E (yr) F&A	*b* 6.25	5.60%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	70	----
Atl & Danville 1st 4s 1948 J&J	20¼	22
2d g 4s 1948 J&J	----	18
Atl & Yad 1st gu g 4s 1949 A&O	----	60
Aug Term 1st gu g 6s 1947 A&O	----	98
Aus & NW 1st 5s g 1941 J&J	----	100
Augusta Union Stat 4s 1953 J&J	----	----
Balt & Harris g 5s 1936 M&N	89	----
1st M West Ext g 5s 1938 M&N	89	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	72½	72¾
1st M 5s July 1 1948 A&O	80½	81½
Conv 4½s 1933 red 1923 M&S	47	48
Conv g 4½s 1960 F&A	27½	29
Ref & gen 5s 1995 series A J&D	37	43
Ref & gen 6s 1995 series C J&D	46½	49
Ref & gen 5s 2000 ser D M&S	37	41⅞
Eq tr 4½s 1932-40 (yr) M&N	*b* 6.50	6%
Eq tr 4½s '33-'41 C (yr) F&A	*b* 6.50	6%
Eq tr 5s 1932-37 (yr) F&A	*b* 6.50	6%
Eq tr 5s 1933-38 (yr) F&A	*b* 6.50	6%
Eq tr 6s '33-'35 (yr) J&J 15	*b* 6.50	6%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	60	63
S W Div 1st 5s 1950 J&J	61	63⅛
Toledo & Cin Div 4s 1959 J&J	46½	50
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	70	85
Cons refund g 4s 1951 J&J	54	58
Medford Ext 5s 1937 M&N	----	----
Piscat Div g 5s Jan 1943 A&O	----	----
St Johns Riv Ext gu 5s '39 F&A	----	----
Van Bur Ext 5s g Jan '43 A&O	----	----
Washburn Ext 1st 5s '39 F&A	----	----
Bat Creek & S 1st gu g 3s '89 J&D	----	70
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	70	80
Beech Cr 1st 4s g gu 1936 J&J	86	90
2d guar gold 5s 1936 J&J	80	85
Beech Crk Ext 3½s 1951 A&O	60	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	75	85
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	----	----
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	----	----
Big Sandy Ry 1st g 4s 1944 J&D	----	85
Birm Term 1st g 4s 1957 gu M&S	----	----
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J	*f* ----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	35	39
Boston & Albany 5s Oct '63 J&J	85	----
5s June 1942 J&D	90	----
5s July 1 1938 J&J	86	----
4½s July 1937 J&J	80	----
4½s impt 1978 F&A	90	----
4s May 1 1933 gu N Y O M&N	89¼	----
4s May 1 1934 gu N Y O M&N	85	----
4s May 1 1935 gu N Y O M&N	89¼	----
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	70	----
Ref 3½s 1952 gu N Y C A&O	70	----
Boston & Lowell 4½s Feb '33 J&J	87	----
Boston & Maine (new) 5s Sept '41	54	60
4s-5s April 1947	54	60
5s Apr 1944	54	60
5s June 1945	54	60
5s Jan 1946	54	60
5s May 1943	54	60
5s Mar 1942	54	60
5s Jan 1943	54	60
5s May 1940	54	60
1st m 5s 1967 ser AC M&S	57½	60
1st m 5s 1955 ser 2 M&N	58	60
1st m 4¾s 1961 ser JJ A&O	56	59¾
Eq 4½s 1933-1943 (yr) A&O	*b* 7.50	6.50%
Bost & Maine (old) 4½s J&J	55	60
4s Feb 1 1937 F&A	84	----
4s Aug 1942 F&A	52	55
3s July 1950 J&J	45	55
6s Jan 1 1933 J&J	----	----
Equip 5½s 1932-1937 (yr) F&A	*b* 7.50	6.50%
Eq tr 6s 1932-38 (year) J&D	*b* 7.50	6.50%
Wor Nashua & Roch 4-5s 1945	----	----
4s Oct 1 1934 A&O	----	----
Bos & N Y A L 1st 4s g 1955 F&A	59	70½
Boston Rev Beach & Lynn—		
1st m 4½s July 15 1947 J&J 15	*n* 45	60
Gen m 6s 1933 J&J 15	----	----
Brook & Mon 2d 5s 1938 J&D	85	----
Brun & West 1st 4s 1938 J&J	82	----
Buffalo Creek 1st 5s 1941 J&J	70	75
1st ref 5s 1961 J&J	65	70
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	80	88
Con g 4½s 1957 M&N	40	44½
Eq 6s ser K 1933 (s-a) F&A	98	99
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	60	65
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	----	73½
Butte Anaconda & Pac 5s '44 F&A	70	73
Cam & Clear—1st 5s g 1941 J&J	85	----
Gen M g 4s 1955 F&A	----	----
Cambria & Ind 1st 4½s '68 J&J	70	75
Eq tr 5½s 1932-38 (year) M&N	*b* 7.50	6.50%
Canada At'l 1st 4s 1955 J&J	53	60
Canada South 5s 1962 ser A A&O	76½	80
Can Nat Rys 4½s 1954 M&S 15	77¾	79½
4½s 1957 J&J	78	78⅞
4½s 1968 J&D	77⅝	78¼
4½s guar 1951 M&S	79	79½
4½s guar 1956 F&A	78	78⅝
4¾s guar 1955 J&D 15	81¾	82¼
40-yr 5s guar 1970 F&A	83⅛	84⅛
5s guar 1969 J&J	85	85⅛
5s guar 1969 A&O	85	85⅛
Eq tr 4½s 1932-1942 (gu) M&N	*b* 8.50	7.50%
Eq tr 4½s 1932-45 (ann) J&D	*b* 8.50	7.50%
Canadian Northern—		
3 F deb 7s 1940 J&D	97¾	98⅛
3 F deb 6½s 1946 J&J	98½	98⅝
10-yr g 4½s Feb 15 1935 F&A	92¼	93⅜
Winnipeg Term 4s 1939 J&J	----	----

b Basis *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	81	85
Canadian Pacific—		
Cons deben 4s perpetual—J&J	57½	57⅞
20-yr coll tr 4½s 1946—M&S	64½	75
Coll tr 5s Apr 15 1934—A&O	82	85
Coll tr 5s 1954—J&D	67	68¼
S f 4½s Dec 15 1944—J&D	63	68
Coll tr 4½s 1960—J&J	64	64½
Eq tr 5s 1944—J&J	84	86
Eq tr 4½s 1932 1938 s-a—J&D *b*	7 50	6.50%
Eq tr 4½s 1940-1945 s-a—J&D *b*	7 50	6.50%
Caro Cent 1st g gu 4s 1949—J&J *f*	17	70
Caro Clinch & Ohio 5s 1938—J&D	----	89
1st cons 6s 1952 ser A—J&SD15	----	75
Equip 5s 1932 1937 s-a—A&O *b*	7%	6%
Eq 5s 1932-1933 s-a—J&D *b*	7%	6%
Eq tr 6s 1933 '35 (yrly)—J&J15 *b*	7%	6%
Cart & Adir 1st 4s 1981—J&D	----	75
Catawissa cons g 4s 1948—A&O	82	84
Cent Ark & Ea 1st 5s 1940 op J&J	40	50
CentrBr Un Pac 1st g 4s '48—J&D	----	35
Central of Georgia—		
1st M g 5s Nov 1 1945—F&A	63	----
Registered $1,000 & $5,000	----	----
Cons gold 5s 1945—M&N	44½	48
Registered $1,000 & $5,000	----	----
Ref & gen 5½s 1959 ser B—A&O	----	21⅜
Ref & gen 5s 1959 ser C—A&O	20	23
Eq tr 4½s '33-'40 ser P(yr)—M&S *b*	7 25	6.25%
Eq tr 4½s '32-'40 ser Q(yr)—M&N *b*	7 25	6.25%
Eq tr 5s 1932-'38 (yrly)—J&J *b*	7 25	6.25%
Chat Div gold 4s 1951—J&D	----	75
Macon & Nor g 5s 1946—J&J	----	69¼
Mid Ga & Atl 1st 5s 1947—J&J	----	----
Mobile Div g 5s 1946—J&J	45	95
Oconee Div 1st g 5s 1945—J&D	----	----
Ocean S S 1st 5s 1943—J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	----	68
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	75	84½
Gen M 4s 1987—J&J	----	90
Eq tr 6s '33-'35 (yrly)—J&J15 *b*	6.50	5.75%
Eq tr 4½s 1932-'41 (yr)—F&A *b*	6.25	5.50%
Central Pacific—		
1st ref 4s g guar 1949—F&A	74½	75
1st g guar 4s Oct 1 1954—A&O	67¼	69
Guar g 5s 1960—F&A	----	63
m European loan 4s 1946 M&S	----	----
Cent RR & Bkg 5s 1937—M&N	35	40
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a—A&O *b*	7.50	6.50%
Eq tr 5s Dec 14 32-'44 (yr) *b*	7.50	6.50%
Char & Sav gen 7s 1936—J&J	104	----
Charl & W Car 1st 5s 1946—A&O	60	----
Chateaugay Ore & Iron Co—See Ind & Misc.		
Chat R & South g 5s 1947—J&J	----	----
Chattanooga Sta 4s 1957 gu J&J	----	70
Chesapeake Corp—See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 5s 1939—M&N	101⅛	101⅜
General 4½s gold 1992—M&S	86½	87½
Ref & impt 4½s 1993 ser A A&O	73½	85
Ref & impt 4½s '95 ser B J&J	73½	79½
Eq tr 4½s '32-'40 W (yr)—A&O *b*	6.50	5.40%
Eq tr 5s 33-'38 (yr)—M&S15 *b*	6.50	5.40%
Eq tr 5½s '32-'37 (yrly)—J&D *b*	6.50	5.40%
Eq tr 6s 1933-'35 (yrly)—J&J15 *b*	6.50	5.40%
Eq 6½s 1932-'35 (ann)—J&D *b*	6.50	5.40%
Craig Valley 1st 5s g 1940—J&J	70	99¾
Potts Creek 4s 1946—J&J	----	88½
R & A Div 1st con g 4s '89—J&J	75	79
2d con g 4s 1989—J&J	54	79
Warm Spr Val 1st 5s g '41—M&S	85	99¾
Elevator Co g 4s gu 1938—A&O	75	----
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar—A&O	95	97
Chesterfield & Lanc 1st 5s '55 F&A *f*	----	----
Chic & Alton 1st 3½s 1950—J&J *f*	75	75
RR refunding g 3s 1949—A&O *f*	39½	41
Equip trust 6s Jan 15 '32-'35 (yearly)—J&J15	85	90
Chicago Burlington & Quincy—		
Gen M 4s 1958—M&S	86	87
1st & ref 4½s ser B 1977—F&A	----	83½
1st & ref g 5s 1971 ser A—F&A	93½	95
Illinois Div 3½s '49 op '29 J&J	80⅜	92
4s July 1 1949—J&J	89¼	92
Chic & East Ill (new co)—		
Gen M 5s May 1951—M&N	10⅝	12
Chicago & Eastern Illinois—		
1st consol 6s gold 1934—A&O	50¼	60
Chicago & Erie 5s 1st g '82—M&N	70	80
Income 5s Oct 1982	----	----
Chic Grt West 1st 4s 1959—M&S	34½	35
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar—J&J	----	70
Chicago Indianap & Louisville—		
Ref M g 4s 1947 series A—J&J	50¼	52
Ref M g 5s 1947 series B—J&J	41½	54
Ref M g 4s 1947 series C—J&J	35	----
1st & gen 5s 1966 series A—M&N	----	28
1st & gen 6s May '66 ser B J&J	----	30
Equip tr 6s '33-'35 (yr)—J&J15	90	95
Monon Coal gu 5s '36 opt J&D	----	----
Chic & I C Ry 1st 5s 1936—J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919—J&D	85	93
Chic Memp & Gulf 5s 1940—J&J	38	43
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A—F&A	25	26
Conv adj 5s Jan 2000—A&O *f*	5½	5¾
Gen g 4s A May 1 1989—J&J	62½	66
Gen g 3½s B May 1 1989—J&J	52	56½
Gen 4½s May '89 series C—J&J	68½	71
Gen 4½s May '89 ser E—J&J	68½	71
Gen M 4½s May '99 ser F—J&J	65½	70
Eq 4½s '32-'43 E & F (yr)—J&J *b*	9	8%
Eq 4½s '32-'41 G & H(yr)—J&J *b*	9	8%
Equip tr 6s 1933-'35 (yr)—J&J15 *b*	9	8%
Equip tr 5s '32-'40 ser B(yr) F&A *b*	9	8%
Chicago & North Western—		
Gen M 3½s g 1987—M&N	----	50¾
Gen M gold 4s 1987—M&N	----	54⅛
Stmpd non-pay Fed inc tax	55	63½
Gen M 5s '87 stpd inc tax M&N	62	72
Gen M 4½s '87 stpd inc tax M&N	52	67
Gen M 4½s '87 stpd inc tax M&N	70	----
Sinking fund deb 5s 1933—M&N	55	70
15-year 6½s Mar 1936—M&S	67	67¼
1st & ref 5s May 2037—J&D	29	34
1st & ref 4½s May 2037—J&D	28	30
1st & ref 4½s May 2037C J&D	29	34¾
Conv g 4½s 1949 ser A—M&N	13¾	14½

Bonds	Bid.	Ask.
Chic & North Western *(Concl.)*—		
Eq tr 5s '32-'35 ser M (yr)—J&D *b*	7.75	6.75%
Eq 5s '32-'38 O (yr)—J&D *b*	7.75	6.75%
Eq 6s Jan 15 '33-'35 (yr)—J&J15 *b*	7.75	6.75%
Eq 6½s 1933-36 ser J (yr) M&S *b*	7.75	6.75%
Eq 6½s 1932-36 K (yr)—A&O *b*	7.75	6.75%
Eq 4½s '32-'42 (yr.) ser A M&N *b*	7.75	6.75%
Chic R I & Pac Ry—		
General gold 4s 1988—J&J	64	65
Ref g 4s 1934 opt to 1911—A&O	32	39
Sec 4½s 1952 ser A—M&S	34	34½
30-yr. conv. 4½s 1960—M&N	17⅛	17¾
Eq 6s Jan 15 1933 '35 (yr)—J&J15 *b*	7.50	6.50%
Eq tr 5s 1932-'38 (s-a)—J&D *b*	7.50	6.50%
Eq tr 5s 1932-'34 (s-a)—A&O *b*	7.50	6.50%
Eq 4½s '32-'42 O (yr)—J&J *b*	7.50	6.50%
Eq tr 4½s '32-'45 (s-a)—J&D *b*	7.50	6.50%
Chicago St Louis & N O—		
Con g 5s June 15 '51—J&D 15	61	81
Con g 3½s June 15'51 J&D 15	47¼	75
Mem Div 1st 4s 1951—J&D	50	72½
Chic St L & Pitts 1st 5s g 1932 A&O	99⅝	----
Chic St Paul Minn & Omaha—		
Eq 6s 1933-'35 (ann)—J&J15	90	95
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	37¼	42
Inc mtge 5s Dec 1 1960—M&S	21½	21¾
Chic Un Stat 1st 4½s 1963—J&J	92⅜	93½
1st M 5s 1963 series B—J&J	100	100½
1st M 6½s series O 1963—J&J	108¾	109
Guar gold 5s 1944—J&D	96	96½
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932—Q-M	----	----
Consol gold guar 4s 1952—J&J	69	70
1st & ref 5½s 1962 A—M&S	65½	80½
Choc & Memph 5s 1949—J&J	84	89
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952—M&N	----	77
Cincinnati Hamilton & Dayton—		
General 5s gold 1942—J&D	60	----
2d mtge gold 4½s 1937—J&J	90	----
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953—A&O	60	----
C I S L & C 1st 4s g Aug '36—Q-F	80	----
Cin Ind & West 1st 5s 1965—M&N	50	60
Cin Leb & Nor 4s 1942—M&N	74¼	----
Cinc & Musk Val 4s 1948—F&A	80	85
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr)—A&O *b*	8	7%
Cincin North 1st g 4s 1951—J&J	----	70
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A—J&J	93	95
1st M 5s 2020 ser B—J&J	98¼	98¾
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943—J&J	----	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940—F&A	85	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993—J&D	67	80
Gen M 5s ser B 1993—J&D	----	95
Ref & imp M 6s '41 ser C—J&J	75	80
Ref & imp M 5s '63 ser D—J&J	56	70½
Ref & impt 4½s ser E 1977—J&J	----	57⅝
Cairo Div 1st g 4s 1939—J&J	80	87½
C W & M Div 1st 4s g '91—J&J	50	75
St L Div 1st col tr g 4s '90 M&N	68	----
Spr & Col Div 4s 1st g '40—M&S	71	----
White W V Div 1st 4s '40—J&J	60⅜	96
Equip to 6s 1932-1935	----	----
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934—J&J	----	102
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933—A&O	----	100
Gen M 5s 1936—J&J	----	----
Cleve & Mah Val g 5s 1938 J&J	----	95
Clev & Marietta 4½s 1935 M&N	----	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942—J&J	90½	----
Ser B 4½s gen gtd 1942—A&O	90½	----
Int red to 3½ %—	82¾	----
Ser C 3½s gen gtd 1948—M&N	76	89
Ser D 3½s gen gtd 1950—F&A	73⅝	----
Gen & ref 4½s 1977 ser A—F&A	79⅝	----
Cleve Short L 4½s 1961—A&O	----	88
Cleveland Terminal & Valley—		
1st 4s gold guar 1995—M&N	71	73½
Cleveland Union Terminals—		
1st s f 5½s 1972 series A—A&O	86¼	88¾
1st M s f 5s 1973 ser B—A&O	75	80
1st s f 4½s 1977 ser C—A&O	67⅛	70
Coal Riv Ry 1st 4s gu '45—J&D	80	----
Colorado & Southern		
Ref M g 4½s May 1 '35—M&N	80½	83½
General mtge 4½s 1980—M&N	56	60
Eq tr 6s 1933-35 (year)—J&J 15	93	99
Columbia & Port Deposit—		
1st m 4s 1940—F&A	85	90
Col & Hock Val ext 4s 1948 A&O	73¾	83¾
Col & Tol 1st & 4s 1955—F&A	75	80
Conn & Pass 1st g 4s 1943—A&O	60	----
Conn River gold 4s 1943—M&S	----	70
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51—M&S15	82	----
Cuban Nor Rys 1st 5½s '42—J&D	17⅞	19
Cuba RR 1st g 5s 1952—J&J	25	26½
1st l & ref g 7½s '36 ser A—J&D	----	34½
1st l & ref 6s 1936 ser B—J&D	----	37
Imp & equip 5s 1960—M&N	15	17
Dal & Waco 1st gu 5s 1940—M&N	----	----
Danb & Norwalk 4s 1955—J&D	----	----
Dayton Union 4s 1949—J&J	83	86
Dawson Ry & Coal 5s 1951—J&J	----	65
Delaware R.R.—		
General 4½s 1932—J&J	99	----
Del & Bound Br 3½s 1955 F&A	69	----
Delaware & Hudson—		
Conv 5s 1935—A&O	87	88½
1st & ref gold 4s 1943—M&N	77	77⅞
15-yr g 5½s May 1 '37—M&N	90	93
Eq 6s Jan 15 '33-'35(yr) J&J15	97	100
D Riv Ry & B gu g 4s 1936 F&A	----	----
Del R Ter p m g 5s 1942—M&N	----	----
Ex p mon g 5s 1942—J&J	----	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55—F&A	16½	17½
Ref & impt 5s 1978 ser B A&O	26	28
Eq tr 4½s 1932-42 (yr)—M&N *b*	9	8%
Denver & Rio Grande—		
1st con g 4s 1936—J&J	40	43
1st con g 4½s 1936—J&J	40	55
Denver & Salt Lake Ry—		
1st mtge 6s 1950—J&J	----	----
Inc mtge 6s 1960—J&J *f*	----	----
Des M & Ft D 1st 4s 1935—J&J *f*	2	8
Certificates of deposit—J&J *f*	2	22½
Des Plaines Val 4½s 1947—M&S *f*	25	87½
Det & Mack pr lien 4s 1995—J&D	28	34
Mortgage gold 4s 1995—J&D	20	32
Det R Tun 4½s 1961 gu—M&N	78	84
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964—J&J	60	70

Bonds	Bid.	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953—J&J	----	----
Dul & Ir Range 1st 5s 1937—A&O	98⅝	----
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941—J&J	98	100
Duluth South Shore & Atlantic—		
1st gold 5s 1937—J&J	24	26
Dutchess Co RR 4½s 1940—J&D	75	85
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948—A&O	68	----
Eastern Tenn & West N C—		
5s 1935—M&N	----	----
East Tenn Va & Georgia—		
Consol 1st g 5s 1956—M&N	68	74
Elgin Jol & East 5s 1941—M&N	90½	91¼
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	70	75
Income 5s 2862—A&O	80	90
El Paso & R I 1st gu 5s 1951 J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965—A&O	----	93
Erie—		
Prior lien gold 4s 1996—J&J	65	72½
Gen lien gold 4s 1996—J&J	42½	43½
Conv gold 4s 1953 ser A—A&O	30	35
Series B 1953—A&O	30	35
Series D 1953—A&O	----	52
Ref & impt m 5s 1967—M&N	23¾	25
Ref & mtge m 5s 1975—A&O	23¾	25
Eq tr 6s 1933-35 (yearly)—J&J15	90	95
Eq 4½s '32-'41 LL (s-a)—M&S *b*	8%	7%
Eq tr 4½s 1932-43 (s a) M&S *b*	8%	7%
Penn coll g 4s Feb 1 1951—F&A	99½	100
Erie & Jersey s f 6s 1955—J&J	75	85
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940—J&J	88	----
Series C 1940—J&J	88	----
European & N A gold 4s 1933 J&J	90	----
Fitchburg 5s Jan 1 1934—J&J	80	----
4½s Jan 1933—J&J	85	----
Florida Central & Peninsula—		
1st cons 5s gold 1943—J&J	30	45
Florida East Coast 4½s '59—J&D *f*	47½	----
1st & ref 5s 1974—M&S	4	6½
Certificates of deposit—J&J *f*	2¾	5¼
Eq 4½s '32-'35 G (s-a)—A&O	75	85
Eq 4½s '32-'41 H (s-a)—M&S	75	85
Fla So 1st g gu 4s 1945—J&J *f*	65	----
Florida West Sh 5s 1934—J&J *f*	----	30
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947—J&J	65	75
Gen ref gold 4s 1950—J&J	40	----
1st cons ref 4½s '52 opt—M&N *f*	6¼	9½
Amended 1st con 4½s 1982 (May '32 and May '37 coup) *f*	----	9½
Fort Dodge Des Moines & Sou—		
1st 5s 1938—J&D *f*	3½	4½
Ft Smith & West 1st g 4s '54—A&O	----	----
Fort St Un Dept Det 4½s '41 J&J	----	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961—J&D	----	96½
Frem Elk & Mo V 6s 1933—A&O	90	93
Galv Houston & Henderson—		
1st M 5s 1933—A&O	----	60
Galveston Term 6s 1938—M&S	90	95
Genesee River 6s 1957—J&J	85	90
Ga & Ala 5s Oct 1945—J&J *f*	10⅜	49
Ga & Ala Term 1st g 5s 1948 J&D *f*	15	25
Ga Caro & N 1st 5s g 1929—J&J		
Ext at 6% to July 1 1934 *f*	----	45
Georgia & Florida RR—		
1st M 6s 1946 ser A—M&N	½	----
Ctfs of deposit	----	----
Inc deb 6s 1952 *f*	----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952—F&A *f*	15	28
Ga Mid 1st g 3s 1946—A&O	----	49⅛
Ga RR & Bkg ref 6s 1951—A&O	100	----
4s Jan 1 1947—J&J	76	82
Ga Sou & Fla 1st g 5s 1945—J&J	----	50
Deb 5s 1952—A&O	35	50
Eq tr 4½s 1932-1939 s-a—M&N *b*	7.50	6.50%
Gouv & Osw 1st 5s g 1942—J&D	60	----
Gr R & Ind ext 4½s 1941—J&J	80	----
2d 4s 1936—A&O	84	89
Grand Riv Valley 4s 1959—M&S	----	----
Grand Trunk Pacific—		
1st M 3s 1962—J&J	58	60
1st 4s Feb 25 '39 Alg gu—M&N	70	75
1st 4s Feb 15 '42 Alg gu—M&N	70	74
Gen 4s 1962 Can Gov gu—J&J	69	73
Prairie Section 4s 1955—A&O	55	62
Mountain Sec 4s 1955—A&O	55	62
Lake Sup Div 4s 1955—A&O	55	62
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940—A&O	97¼	97¾
Deb g 6s Sept 1 1936—M&S	94¼	94¾
6½s 1936—F&A	95	97
Grand Trunk West 4s £1950 J&J	42	----
1st g gu 4s $ July 1 1950—J&J	60	64
Eq tr 5s Dec 14 '32-'43 (yr) *b*	8.50	7.50%
Grays Pt Term g 5s 1947—J&D	40	----
Great Northern—		
Gen M 7s 1936 series A—J&J	73½	75½
1st & ref g 4½s '61 opt '41 J&J	79	97⅞
Gen M 5½s 1952 ser B—J&J	63	63½
Gen M 5s 1973 ser C—J&J	61	61
Gen 4½s 1976 ser D—J&J	58	61
Gen 4½s 1977 ser E—J&D	50	54¾
Eq tr 4½s 1932-1939—M&S *b*	7%	6%
Eq tr 4½s 1932-1940 D (yr) J&J *b*	7%	6%
Eq tr 5s 1932-1938 (yr)—M&S *b*	7%	6%
Western Fruit Express—		
Eq 5s J'ne 15'32-'39 (yr) J&D *b*	7%	6%
Eq tr 4½s 1932-1940 J&D *b*	7%	6%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914—A&O	70	85
Greenb Ry 1st g gu 4s '40—M&N	87½	----
Green Bay & West debt certs A *f*	20	40
Deb ctfs B *f*	3½	5¼
Guantanamo & Western—		
1st M 6s 1958 ser A—J&J *f*	----	----
Guayaquil & Quito 1st 5s '32 J&J2 *f*	7	13
Gulf Mobile & Northern—		
1st 5½s 1950 ser B—A&O	25½	40
1st 5s 1950 Series C—A&O	----	48
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	40	55
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu—J&J	60	66
Harl R & Portch—See N Y N H & Hartford		
Hoboken RR & Term Co—		
1st lien s f 6s 1947—M&S *f*	7	----
Certificates of deposit—J&J *f*	7	----
Hocking Valley Ry—		
1st cons gold 4½s 1999—J&J	----	81
Eq tr 5s 1932-1938 (ann)—A&O *b*	6.75	5.75%
Eq tr 5s 1932-1939 (yr)—J&J *b*	6.75	5.75%
Eq tr 6s '33-'35 (yr)—J&J 15 *b*	6.75	5.75%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs per £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f and income and defaulted bonds

Bonds.	Bid.	Ask.
Holidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	80	----
Housatonic con 5s 1937 M&N	88	91
Houston Belt & Term 5s '37 J&J	84	95
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	----	----
1st gu g 5s Mar 1933 M&N	94	100
Houston & Texas Central—		
1st lien g 5s 1937 J&J	85⅛	100
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	77	78¼
Adj inc up to 5% Feb '57 A&O	43⅜	46
1st M 4½s 1957 conv F&A	72	74
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A&O	10	----
2d M ext 6s 1940 ser B F&A	----	----
3d M consol 5s Mar 31 '40 A&O	----	----
Illinois Central—1st g 4s '51 J&J	68¼	82
1st gold 3½s 1951 J&J	68	80
Main L ext 1st g 3½s '51 A&O	60	----
1st M £3s 1951 M&S	1f ----	----
1st M £4s 1951 A&O	1f ----	----
Tr bonds £3½s 1950 J&J	1f ----	----
Coll trust gold 4s 1952 A&O	46¼	52
Coll tr L N O & T g 4s '53 M&N	42¼	43¾
Ref mtge 5s 1955 M&N	55	60
Ref g 4s 1955 opt 1918 M&N	45	52
Par lines 1st g 3½s 1952 J&J	44	67
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A J&D	38	39⅞
Ser B 5s(£100 & £200) '63 J&D	1f 55	65
Series C 4½s 1963 J&D	38	39
Gold 6½s July 1 1936 J&J	56	61¾
40-year 4⅛s Aug 1 1966 F&A	33	34
Eq tr 4½s 1932-1939 K F&A	b 8.75	8%
Eq tr 4½s 1932-1940 L A&O	b 8.75	8%
Eq tr 4½s '32-'41 M (s-a) M&N	b 8.75	8%
Eq tr 4½s 1932-41 Ser N A&O	b 8.75	8%
Eq tr 4½s '32-'36 (yr) O J&J	b 8.75	8%
Eq tr 5s 1932-38 ser J M&N	b 8.75	8%
Eq tr 6s '33-'35 (year) J&J 15	b 8.75	8%
Equip 6½s 1933-1934 (yr) F&A	b 8.75	8%
Equip 7s 1932 1935 A&O	b 8.75	8%
Cairo Bridge 4s g 1950 J&D	50	----
Litch Div 1st g 3s 1951 J&J	----	----
Louisv Div 3½s g 1953 J&J	45	----
Omaha Div 1st 3s g 1951 F&A	41¾	----
St Louis Div 3½s g 1951 J&J	53	80
St Louis Div 3s g 1951 J&J	35	----
Sp'field Div ext 3½s 1951 J&J	50	78½
Western lines g 4s 1951 F&A	51½	85
Id Bim & W ext 4s 1940 A&O	75¾	----
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	70	----
Gen mtge 4½s 1957 J&J	78	----
Ind Ill & Ia 1st g 4s 1950 J&J	63	85
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	70¼	85
Series B	----	----
Ref & impt 4½s 1980 J&J	----	----
Indianap & Lou 1st 4s 1956 J&J	----	70
Interboro-Met } See Public Utility		
Inter Rap Tran } Securities.		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	29	30
Adj M 6s July 1952 ser A April	5	8
1st M 5s 1956 series B J&J	24¾	35
1st M 5s 1956 ser C J&J	24¼	37
Eq tr 4½s 1932-42 (yr) A&O	b 8.50	7.50%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	33	33½
1st col tr 6% notes 1941 M&N	31	35
6% notes 1936	25	35
1st l & ref 6½s 1947 F&A	19	28
Iowa Cent 1st g 5s 1938 J&D	f 2⅝	5
Certificates of deposit	f 2⅛	7
1st & ref g 4s 1951 M&S	f 1½	1⅞
Ctf of dep	f 1½	1⅞
Ia Minn & N W 1st 3½s 1935 J&J	65	70
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O	f ----	----
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	----	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	----	79½
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	----	----
K A & G R 1st 5s 1938 J&J	----	----
Kal & W Plg n g 5s 1940 J&J	98	----
Kanawha Br & Ter 5s 1948 A&O	----	58
Kana & Mich 1st 4s 1990 A&O	50	75
Eq tr 6s 1933-35 (yr) J&J 15	96	99
Kanawha & W Va 5s 1955 J&J	----	----
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	----	43⅞
K C Mem & Bir 4s 1934 M&S	65	74
Income 5s Mar 1934 Sept 1	64	72
Assented M&S	64	72
Kan City Sou—1st g 3s 1950 A&O	54½	55
Ref & impt 5s Apr 1 1950 J&J	48¼	50
Eq tr 6s 1933-35 (year) J&J 15	93	98
Eq tr 5½s 1932-38 (year) M&S	93	98
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	83¾	84½
Kan C & Pac 1st 4s g 1990 F&A	f ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	f ----	----
1st M 5s 1978 J&J	55	60
Kentucky Cent 4s g 1987 J&J	63	80
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	----	85
Stmpd accr int at rate 4.8665	30	92
Plain 1961 J&J	----	----
L E & Det Riv 4½s 1932 F&A	----	----
Lake Erie & West 1st 5s '37 J&J	60	75
2d gold 5s July 1 1941 J&J	----	75
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	72	74
Lehigh & New England—		
1st M gold 5s 1945 J&J	93	96
Gen mtge gold 5s 1954 J&J	88	94
Eq tr 4½s 1932-'42 (yr) A&O	b 7.50	6.50%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	----	87⅜
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	78	82
Con M 6s ann irred J&D	100	103
Con M 4½s ann irred J&D	78	82
Gen cons gold 4s 2003 M&N	----	38
Gen con gold 4½s 2003 M&N	35	42½
Gen con gold 5s 2003 M&N	44½	60
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	62¾	70
Lehigh Val Term 5s 1941 A&O	----	90
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945 M&S	----	83
Lehigh & Wilkes-B Coal—See Ind	& Misc	
Lex & East 1st 5s 1965 A&O	72½	90
Litchfield & Mad 1st 5s '34 M&N	65	75
Little Miami guar 4s 1962 M&N	75	80
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	----	70
Long Dock 6s con g 1935 A&O	94	95
Long Island—Unified g 4s 49 M&S	70	78
Refunding g gu 4s 1949 M&S	75	79
Gen mtge gold 4s 1938 J&D	87½	95
4s gold 1932 J&D	98	----
Debenture gold 5s 1934 J&D	81	90
Debenture gold 5s 1937 M&N	75½	82
Equip tr 5s 1932-39 (yr) A&O	95	100
Equip tr 6s 1932 (yr) F&A	95	100
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	99⅝	100
L I City & F con 5s 1937 M&N	85	----
Louisiana & Arkansas—		
1st M 5s 1969	36½	38
Louisiana & North Western—		
1st M gold 5s 1935 A&O	----	----
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	70	80
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	----	73⅞
Louisville & Nashville—		
50-year gold 5s 1937 M&N	90	95
Unified gold 4s 1940 J&J	83¼	83½
1st & ref 5½s 2003 ser A A&O	62	78
1st & ref 5s 2003 ser B A&O	60	70
1st & ref 4½s 2003 ser C A&O	53	58
Eq tr 4½s 1932-37 (year) J&D	b 6.50	6%
Equip 6½s 1933-36 (year) M&S	b 6.75	6%
Eq tr 6s 33-35 (yr) J&J 15	b 6.75	6%
Atl K & Cin Div 4s 1955 M&N	60½	97⅜
Pad & Mem Div 1st 4s '46 F&A	----	80
S E & St L Div 6s 1971 M&S	85	90
2d mtge 3s 1980 M&S	41	55
Mob & Mont 4½s 1945 M&S	----	84
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	----	61⅞
L & N Term 1st g 4s '52 gu J&D	70	----
Macon Dub & Sav 5s 1947 J&J	f 12	----
Macon Terminal 5s 1965 J&J	65	73
Mahon C RR 1st 5s 1934 J&J	----	101
Maine Central—		
1st & ref 4½s 1935 J&D	----	----
1st & ref 5s Dec 1935 J&D	----	----
1st & ref 6s Dec 1935 J&D	----	----
Manila RR Sou Lines 4s '39 M&N	53¼	57
4s 1939 ext to 1959		
Philippine Govt gu M&N	53	67
Sinking fund g 7s 1937 M&N	97	99
Manitoba S W Col 5s 1934 J&D	----	97
Manitow G B & N W 3½s '41 J&J	----	----
Md Del & Va 5s 1955 gu F&A	f ----	----
Maryland & Pa 1st g 4s '51 M&S	35	50
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	f ----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	70	75
Meridian Term 4s '55 guar M&N	----	----
Mexican International—		
Prior lien 4½s 1947 M&S	f 1⅛	----
1st con gold 4s 1977 M&S		
Asst (cash warr & coup)	f 1⅛	2
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D	f 1	5
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	----	78
1st 5s Kal & S H 1939 M&N	----	----
1st mtge M Air L 4s 1940 J&J	70	----
1st g 4s Jol & N Ind 1957 J&J 10	----	----
1st g 3½s J L & Sag 1951 M&S	60	----
1st gold 3½s 1952 M&N	73	82
Middlesex Val 1st 5s 1942 M&N	----	----
Middletown & Unionville—		
1st M 6s 1933 M&N	25	----
2d M adj inc 6s 1933 M&N	f 20	----
Midl RR 4% franc bonds		
(Foreign series) 1960 J&D	h ----	----
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	42	67⅞
Midland Valley—5s 1943 A&O	33	37
Adj M Apr 1 '53 ser A Sept	f 10	20
Series B	----	----
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	----	90
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	----	74¾
Mil Sparta & NW 1st 4s 1947 M&S	----	69½
Mil&State Line 1st 3½s 1941 J&J	----	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	30	----
1st cons gold 5s 1934 M&N	f 2⅝	5
Certificates of deposit	f 3	10
1st refdg gold 4s 1949 M&S	f 1	1¼
Ref & ext 5s Feb '62 ser A Q-F	⅛	8
Certificates of deposit	f ----	14
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	40	41¾
1st cons gold 5s 1938 J&J	22	27
1st cons 5s 1938 gu int J&J	36	50
2d M gold 4s guar 1949 J&J	39	41
1st ref 6s 1946 series A J&J	21	26
1st ref 5½s 1978 ser B J&J	50	55
25-year 5½s 1949 M&S	----	14½
Eq tr 4s '32 '38 s-a J&D 15	b 9%	8%
Eq tr 4½s 1932-'36 (s-a) M&N	b 9%	8%
Eq tr 5s 1932-'33 (s-a) M&S	b 9%	8%
Eq tr 6s 1932-'35 (year) M&S	b 9%	8%
MStP&SS M & Cent Term Ry—		
1st Ch Ter s f 4s '41 op '16 M&N	77	----
Minneap Term 3½s '50 opt J&J	60	----
Mississippi Cent g 5s 1949 J&J	72	85
Mo-Ill RR 5s 1959 J&J	15	25
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	53	57
Prior lien 4s 1962 ser B J&J	----	55
Prior lien 4½s 1978 ser D J&J	----	55½
Adj M 5s Jan 1967 ser A A&O	25	29
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	69¼	71¾
Eq tr 6s 1933-'35 (year) J&J 15	90	95
Mo Kan & Okla. 1st 5s '42 M&N	f ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	28	35
1st & ref 5s 1977 ser F M&S	28⅝	29

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	28	29
1st & ref 5s 1980 ser H A&O	28	29
1st & ref 5s 1981 ser I F&A	28¼	29
Conv g 5½s 1949 ser A M&N	12	12½
Secured 5½s 1932-1856 J&D	16	18
Equip trust 5s 1933-40 (yr) M&S	b 8.50	7.50%
Eq tr 4½s '32-'44 F (yr) M&N	b 8.50	7.50%
Mo Pac (old)—Gen 4s 1975 M&S	12¾	14¾
Eq 6½s 1933-'36 (year) F&A	b 8.50	7.50%
Eq tr 6s '33-'35 (year) J&J 15	b 8.50	7.50%
3d 7s ext to July 1938 at		
4% M&N	51	84½
Mob & Birm pr lien 5s 1945 J&J	----	95
Small	----	90
Gen M g 4s 1945 J&J	30	80
Small	----	55
Mob & Ohio gen 4s 1938 M&S	16½	52
Ref & impt 4½s 1977 M&S	12	13½
Secured 5s 1938 M&S	10½	15
Eq 4½s '33-'41 O (yr) J&J 15	b 8%	7%
Eq tr 5s 1932-'38 (s-a) M&S	b 8%	7%
Eq tr 5s 1933-39 (year) J&J	b 8%	7%
Montgom Div g 5s 1947 F&A	----	69¼
Mob & Mal 4s 1991 M&S	65	72
Consol gold 3½s 2002 M&S	55	----
Monongahela Sou 5s 1955 A&O	----	----
Mont Cent 1st g 6s 1937 J&J	93¼	96¾
1st guar gold 5s 1937 J&J	----	87
Mont Wyo & So 5s 1939 M&S	20	28
Montour RR 1st 5s 1963 F&A	93	96
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	----	----
Morris & Essex 3½s 2000 J&D	71	72
Constr'n 5s 1955 ser A M&N	----	91
Constr'n 4½s 1955 ser B M&N	70	73
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	50	57
Eq tr 4½s 1932-'37 (year) A&O	b 7.50	6.50%
Nash F & S 1st gu g 5s 1937 F&A	----	88
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	f 1¼	2
Gen mtge 4s 1977 A&O	f 1¼	2¼
6% g notes '15 ext to '33 J&D	f 1	2½
6% g notes £'15 ext to '33 J&D	f 1	2½
Nat RR of Mex p l g 4½s '26 J&J	f 1	2½
1st con g gold 4s 1951 A&O	f 1	1¾
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	75	80
Naugatuck 1st 4s 1954 M&N	56¾	71¾
New Brunsw 1st g 5s 1934 F&A	lf 99	102
Cons deb 4s perpetual J&J	lf ----	----
New Eng cons 4s 1945 gu J&J	45	74¾
Consol g 5s July 1 1945 J&J	71½	----
N Hav & North 4s 1956 gu J&D	53	----
N J June 1st 4s gu 1986 F&A	----	----
N J & N Y 1st m 5s 1950 M&N	----	----
Gen 5s Jan 1 1933 J&J	----	----
New Lon Nor 1st 4s 1940 J&J	65	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	----	65
1st & con & coll tr g 5s 1951 A&O	----	65
New Orl Gt Nor 1st 5s '55 F&A	12	15
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	----	----
Ref & impt 4½s '52 ser A J&J	30	56⅞
New Orl Term 1st 4s 1953 J&J	61½	75
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	----	84
1st 5s 1954 series B A&O	19½	23
1st M 5½s 1954 series A A&O	20	25
1st 5s 1956 series C F&A	17	35⅞
1st M 4½s 1956 series D F&A	15	24
Eq trust 4½s 1932-'42 A&O	b 7%	6%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	65	89
Newp & Richf 1st 5s '41 gu J&J	----	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bklyn & Manh Beach		
1st gold 5s 1935 A&O	86	97¼
New York Central RR—		
Conv deb 6s 1935 M&N	----	74½
Cons mtge 4s 1998 ser A F&A	71⅜	72
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	73¼	74½
Deb g 4s '34 tax-exempt M&N	76	78
Deb 4s 1942 tax-exempt J&J	----	78½
Ref & impt 4½s 2013 A A&O	52	53
Ref & impt 5s 2013 C A&O	53½	55
L S coll tr g 3½s 1998 F&A	65½	----
M C coll tr g 3½s 1998 F&A	65	69
Eq tr 7s '32-'35 (year) A&O 15	b 6.50	5.75%
Eq tr 6s '33 35 (year) J&J 15	b 6.50	6.00%
NYC L eq 5s '32-'37 (yr) J&D	b 6.50	5.75%
NYC L eq 5s '32-'39 (yr) J&J	b 6.50	5.75%
NYC L eq 4½s '32-'37 (yr) M&S	b 6.50	5.75%
NYC Lines eq 4½s Mar 15 1932		
to 1939 (year) M&S 15	b 6.50	5.75%
NYC Lines eq 4½s '33 '35 J&J	b 6.50	5.75%
NYC Lines eq 4½s '32-'40		
(year) M&N 15	b 6.50	5.75%
NYC RR eq 4½s '36-'32 J&J	b 6.50	5.75%
NYC RR eq 4½s '32-'45 M&N	b 6.50	5.75%
N Y C & St L 1st g 4s 1937 A&O	50	64¾
6% gold notes 1932 A&O	28	29½
Ref 5½s 1974 ser A A&O	25¼	28
Ref 4½s 1978 ser C M&S	18	20
Equip tr 4½s 1932-'44 (yr) F&A	b 9%	8%
Equip tr 5s 1932-'38 (yr) F&A	b 9%	8%
New York Connecting RR—		
1st M 4½s 1953 series A F&A	75½	88
1st guar 5s 1953 series B F&A	----	----
NY & E 1st 4s ext g 1947 M&N	77⅜	----
4½s 3d ext 1933 M&S	----	----
N Y & Gr Lake gu 5s 1946 M&N	30	75½
N Y & Har 1st g 3½s 2000 M&N	68¼	----
N Y & Jer 1st g 5s '32 opt F&A	----	----
N Y Lack & Western—		
1st & ref 5s 1973 ser A M&N	----	----
1st & ref 4½s 1973 ser B M&N	75	----
N Y L E & W C & RR—See Ind &	Misc.	
N Y L E & W Dock & Impt—See	Ind &	Miscel.
N Y & L Br gen 4s 1941 M&S	----	----
General gold 5s 1941 M&S	----	----
NY & NE Bos Ter 4s 1939 A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J 15	79¼	81
Deb 4s May 1 1957 M&N	36½	47
Deb 4s July 1 '55 non-conv J&J	53	54
Deb 4s 1956 non-conv M&N	50	60
Deb 4s 1947 non-conv M&S	50	60
Deb 3½s March 1947 M&S	52	70
Deb 3½s 1954 non-conv A&O	46	47
Deb 3½s 1956 conv J&J	45	58
15-year secured 6s 1940 A&O	79½	80
1st & ref 4½s 1967 J&D	60⅜	62
Equip tr 4½s Sept 15 1932 to		
Mar 15 1945 (s-a) M&S 15	b 7.25	6.25%
Eqpt tr 4½s '32-'46 (yr) J&J	b 7.25	6.25%
Harl Riv & Pt Ches 4s '54 M&N	58⅜	78

Basis. f This price includes accrued interest h Dollars per 1,000 franc bond. k Last sale. l In London n Nominal. s Sale price.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992——M&S	47¼	50
Registered $5,000 only——	----	----
Gen M g 4s 1955 red——J&D	37	40
N Y Pa & O p l 4½s 1935—M&S	83	87
N Y Phil & Nor—1st g 4s '39 J&J	86	90
Income 4s Jan 1 1939——M&N	78	82
Stock trust ctfs 4s 1948——J&D	75	78
N Y Prov & Bos 4s 1942——A&O	70	----
N Y & Put 1st 4s g 1993——A&O	60	----
N Y Susq & Western—		
1st refunding 5s 1937——J&J	31⅜	33¾
2d mtge 4½s 1937——F&A	----	65
Gen mtge 5s g 1940——F&A	25¾	26
Term 1st g 5s 1943——M&N	60	98
Registered $5,000 each——	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar——J&J	43½	48
Nord Ry s f 6½s 1950——A&O	102⅜	103
Norfolk & Car 5s 1939——A&O	75	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15—F&A	6	7
Norf & South 1st 5s 1941—M&N	36	----
1st gen g 5s 1954 opt——J&J *n*	15	30
Norfolk Ter 1st gu 4s 1961—M&N	73	78
Norfolk & Western		
Impt & exten 6s 1934——F&A	102¾	103¾
New River 1st 6s 1932——A&O	----	----
N & W Ry 1st con 4s '96—A&O	83½	90¾
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929——J&J	92½	----
N & W Pocahontas 4s '41 J&D	90½	91
Eq tr 4¼s 1932 (yr)——M&N *b*	5.00	4.50%
Eq tr 4½s 1932 (yr)——A&O *b*	5.00	4.50%
Eq tr 4½s 1933-'35——J&J *b*	5.00	4.50%
Northeast of S C 6s 1933——J&J	90	100
Northern Central—		
Gen & ref 5s 1974 ser A—M&S	----	99¾
Interest red to 4¼%——	----	85
Nor Maine Seaport 5s 1935—A&O	80	----
Nor Ohio 1st gu 5s g 1945—A&O	----	45
Northern Pacific—		
Prior lien g 4s Jan 1997——Q-J	79½	79¾
Gen lien g 3s Jan 2047——Q-F	57	57¾
Ref & imp 4½s 2047 ser A—J&J	57½	66
Ref & imp 6s 2047 ser B—J&J	68½	69⅞
Ref & imp 4s 2047 ser C—J&J	----	69⅜
Ref & imp 5s 2047 ser D—J&J	----	67½
Eq tr 4½s 1932 (yr) F&A15 *b*	7 %	6%
Eq tr 4½s 1932'40 (yr) M&S15 *b*	7 %	6%
No Pac Ter Co 1st 6s 1933—J&J	97¼	--
No Ry of Cal 5s g gu 1938—A&O	96	----
North Penna ext'd 4s 1936—M&N	95½	96½
Gen g 3 3-10s 1953——J&J	72	77
Northwestern Terminal RR—		
1st M 5s 1977——M&S *f*	19	23
Norwich & Wor—4½s 1947—M&S	90	----
Ogd & L Ch 1st g gu 4s 1948—J&J	31	49
Ohio Connecting 4s 1943—M&S	80	----
O Ind & W g 5s Apr 1938——Q-J	80	----
Ohio Riv R R—1st g 5s 1936—J&D	86	----
Gen gold 5s 1937——A&O	----	91
Old Colony RR 4s 1938——J&J	99¼	----
3½s July 1 1932——J&J	82	----
1st M 5½s 1944——F&A	81¼	----
1st M 5s 1945 series B——J&D	75½	----
1st m 4½s 1950 series C—J&J	66¾	----
Ont & Que deb gu 5s perp—J&D *lf*	97	100
Ore RR & Nav cons 4s 1946—J&D	81	83
Ore Short Line 1st 5s 1946—J&J	88	95
1st cons guar 5s 1946——J&J	97¼	99
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt—J&J	72¼	73
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948——F&A *f*	----	----
Pac of Mo 1st ex g 4s 1938—F&A	79	83
2d ext 5s gold 1938——J&J	----	94
St L R E 1st 5s 1938——M&N	----	----
Cardelet Br 1st 4½s 1938—A&O	----	92
Paducah & Ill 1st 4½s 1955—J&J	65	91
Pan American 1st 5s '34 op—J&J *f*	----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958——F&A15	101¼	101½
S f extl 7s 1958——M&S15	104	----
Paris-Orleans extl 5½s 1968 M&S	98½	98½
6% franc bonds (foreign series) red to 1956——J&D *h*	----	----
Paterson Ext 1st 5s 1950——J&D	----	----
Paulista Ry 1st 7s '42serA M&S15	56	65
Pennsylvania Company—		
Gu tr ctfs g 4s 1952——M&N	----	----
Gu tr ctfs g 3½s 1937——M&S	----	----
Gu tr ctfs g 3½s 1941——F&A	----	----
Gu tr ctfs g 3½s 1942——J&D	----	87
Gu tr ctfs g 3½s 1944——J&D	----	78
Sec g 4½s 1963——M&N	63	72
Pa&N Y Canal con 5s 1939—A&O	89	92
Cons mtge 4½s 1939——A&O	89	----
Cons mtge 4s 1939——A&O	84	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A—A&O	68½	72¼
Pennsylvania RR—		
Con M 4s gold 1943——M&M	89	83¾
do 4s gold 1948——M&N	89	89½
do 4s gold 1948 sterling stamped dollar bond——	89	89¾
do 4½s g 1960——F&A	95	96
Gen g 4½s 1965——J&D	73	73¾
Gen g 5s Dec 1 1968——J&D	80½	82
Gen m 4½s 1981 ser D—A&O	67	69½
15-yr 6½s Feb 1 1936——F&A	97⅞	98
40-yr 5s 1964——M&N	70	70¼
Con M 3½s g £ 1945——J&J *lf*	73	83
Deb 4½s 1970——A&O	56¼	59
Eq tr 5s 1933-38 (yr)——M&S *b*	6%	5.25%
Gen equip 5s 1932-39 (yr) A&O *b*	6%	5.25%
Eq tr 4½s 1932-39 (yr)—A&O *b*	6%	5.25%
Peor & East cons 4s 1940—A&O	----	40
2d cons inc 4s 1990——Apr 1 *f*	2⅜	6
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A—F&A	65½	72
Peoria Ry Ter 4s '37 gu op—J&J	60	70
Pere Marquette Ry—		
1st g 5s July 1956 Ser A—J&J	50	55
1st g 4s July 1956 ser B—J&J	42	53¾
1st 4½s 1980 ser C——M&S	45	48
Eq tr 6s '33-'35 (yr)——J&J 15 *b*	8%	7%
Perkiomen 1st 5s '18 ext to '38Q-J	92	98
2d 5s 1918 ext to 1938——Q-J	92	96
Phila & Balt Cent 4s 1951—M&N	----	84
Phila Balt & Wash 4s 1943—M&N	91	92
Gen 5s 1974 series B——F&A	----	96
Gen M 4½s 1977 ser C——J&J	75	----
Phila Newt & N Y 3s 1942—A&O	----	----
Phila & Read C & I—See Ind & Misc.		

Bonds	Bid.	Ask.
Phila Wilm & Balt—		
Debenture g 4s 1932——A&O	98½	----
Philippine Railway—		
1st p 4s 1937 s f opt gu—J&J	18½	20
Pine Creek guar 6s 1932——J&D	99	100
P B & L E con g 5s 1947——J&J	97	----
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932—A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940—A&O	92¾	100
do Ser B 1942——A&O	92	95
do Ser C 1942——M&N	92	----
do Ser I 1963——F&A	84¼	----
do 4½s ser J 1964—M&N	84¼	----
do 4s ser D 1945—M&N	86½	----
do 4s ser F 1953——J&D	80½	----
do 4s ser G 1957—M&N	81¼	----
do 4s ser H 1960—F&A	80¼	----
do 3½s ser E 1949—F&A	77	----
Gen M 5s 1970 ser A——J&D	----	86
Gen M 5s 1975 ser B——A&O	----	80
Gen M 4½s 1977 ser C—J&J	----	79
Pitts & Lake Erie		
Eq tr 6½s 1932-35 (yr)—A&O	97	100
Pitts McK & Y 6s 1932——J&J	99½	100½
2d 6s guar 1934——J&J	98½	100
Pitts Shaw & N—1st g 5s '49 F&A *f*	----	----
Gold 4s Feb 1 1952——F&A *f*	1	5
6% receivers' ctfs 1927—F&A *f*	30	40
Pittsburgh & Shawmut—		
1st s f g 5s 1959——J&D	48	54
P S & L E 1st g 5s 1940——A&O	97	----
Cons 1st g 5s July 1 1943—J&J	95	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942——J&J	80	85
Pitts Va & Char gu 4s 1943 M&N	60	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A——J&D	40	60
1st m 4½s 1959 ser B——A&O	----	92
1st M 4½s 1960 ser C—A&O	42	44
Pitts Young & Ash—		
1st gen 4s series A 1948—J&D	80	----
1st M 5s 1962 series B——F&A	88½	----
1st gen 5s 1974 series C—J&D	88	----
1st 4½s 1977 ser D——J&D	----	----
Portl (Me) Term gu 4s 1961—J&J	61	68
Guar 5s 1961——J&J	77	82
Port Reading 1st gu 5s 1941—J&J	82	----
Ports Gt F & Con 4½s 1937—J&D	80	----
Potomac Val 1st gu 5s g 1941 J&J	85	----
Prov Sec deb 4s 1957 gu——M&N	----	----
Prov Ter 1st g 4s gu 1956—M&S	75	80
Prov & Worc 1st 4s 1947—A&O	----	80
Ral & Cape Fear 1st 5s 1943M&S	5	10
Ral & Charleston 4s 1956—F&A	----	25
Consol 4s 1956——F&A	----	25
Ral & Gaston 1st 5s g 1947—J&J	35	45
Ral & Southp con 5s 1965——J&D	----	----
Raleigh & S W 1st 4s 1936—J&J	----	----
Raritan River 1st g 5s 1939—J&J	90	100
Reading Company—		
W & N A tr ctfs 4s red 105—Q-M	----	----
Jer Cent g 4s '51 op '06—A&O	----	71½
Gen & ref 4½s 1997 ser A—J&J	62	67½
Gen & ref 4½s 1997 ser B—J&J	62	80¼
Eq 5s (J&J) 1932 ser J ——J&J	64.50%	----
Eq 4½s 1932-'45 (s-a) —M&N *b*	5.75	5.25%
Phila & R—2d 5s g 1933—A&O	98½	----
Imp M ext g 4s 1947—A&O	83	87
Cons ext gold 4s 1937—M&S	86	90
Term 5s g gu May 1 '41—Q-F	99	100
Rensselaer & Saratoga—		
6% g bds May 1 1941—M&N	80	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940——A&O	----	----
Equip 6s Jan 15 '33-'35 J&J 15	96	99
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948——M&N	----	72
Rich & Peters 4½s 1940——A&O	75	----
Richmond Term 1st 5s 1952—J&J	90	96½
Richmond-Washington Co—		
Coll g gu 4s 1943 opt—J&D	92	----
Rio Gr Junc 1st gu 5s 1939—J&D	----	90
Rio Gr So 1st g 4s 1940——J&J *f*	----	----
1st g 4s guar 1940——J&J *f*	----	----
Rio Gr West 1st 4s 1939——J&J	50½	64
1st coll tr 4s 1949 op——A&O	43	47⅞
R I Ar & La 4½s 1934——M&S	37	40
Rock Island-Frisco Term Ry—		
1st m 4½s 1957——J&J	----	72
Rutl Can 1st g gu 4s 1949——J&J	30	45
Rutland con 4½s 1941——J&J	----	44⅛
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51—J&J	48	52
St Johns & L Cham 5s 1944—M&S	----	----
St J Gr Isl 1st g 4s 1947—J&J	72¾	77½
St Lawr & Adirond 5s 1996—J&J	----	93
2d gold 6s 1996——A&O	40	55
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933—M&M	51½	51⅞
St L Peo & N W 5s 1948——J&J	----	97
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A—J&J	15	16½
Prior lien 5s 1950 series B—J&J	17¾	21
Cons ln 4½s 1978 ser A—M&S	11½	12
Eq tr 6s 1933-'34 (yr)—J&J 15 *b*	9%	8%
Eq tr 5s 1932-'37(year)—M&S *b*	9%	8%
Eq 4½s 1933-'41 BB (yr) F&A *b*	9%	8%
St Louis Southwestern—		
1st g 4s 1989——M&N	57	59
2d g inc 4s Nov 1989——J&J	40½	43
1st consol g 4s 1932——J&D	----	----
1st term & unif 5s 1952—J&J	35	40
Eq tr 5½s 1932-1939 (s-a) M&S *b*	9%	8%
Equip tr 4½s 1932-1945—J&J *b*	9%	8%
St Paul & Duluth—		
1st consol g 4s 1968——J&D	55	----
St Paul East Gr Tr 4½s '47—J&J	----	85
St P & K C Sh 4½s 1941—F&A	----	41¾
St Paul Minn & Manitoba—		
1st consol g 4s 1933——J&J	94½	96¼
1st consol g 6s 1933——J&J	98½	99
1st cons red to 4½s g 1933 J&J	95½	97¼
Montana ext 1st 4s 1937 J&D	----	96
Pacific Ext 1st 4s £ 1940—J&J	76	79
St Paul Union Depot—		
1st & ref 5s 1972——J&J	97½	99
Salt Lake City Un Dep & RR—		
1st M 5s 1938——M&N	85	90
S A & Ar Pass g gu 4s 1943 J&J	67½	69¾
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940——A&O	99	100
San Fran Term 1st 4s 1950—A&O	72½	73

Bonds	Bid	Ask
Santa Fe Prescott & Phoenix—		
1st g 5s 1942——M&S	90	93
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937——J&J	----	----
Sav Fla & W 1st 6s 1934——A&O	95	----
1st M g 5s 1934——a&O	----	100
Sav & States 1st g gu 5s 1953 J&J *f*	5	12
Scioto Val & N E 1st 4s 1989 M&N	75⅛	85
Seab Air Line 1st g 4s 1950—A&O *f*	6	23
Stamped——— *f*	6	11
Certificates of deposit——— *f*	6	12¾
Adj mtge 5s Oct 1 1949—F&A *f*	½	1
Ref gold 4s 1959 opt——A&O *f*	2½	3
Certificates of deposit——— *f*	2½	7
1st & cons 6s 1945 ser A—M&S *f*	2¾	3½
Certificates of deposit——— *f*	2⅞	3⅞
5% secured notes 1931—F&A *f*	3	5
Equip tr 6s (s-a) 1932-37—F&A	----	80
Eq tr 5½s 1932 (s-a)——A&O	----	80
Eq tr 5s 1933-1940 (s-a)—J&J	----	80
Eq tr 4½s Jan15'33-40(s-a)J&D	----	80
Atlanta-Birmingham Div—		
1st g 4s May 1 1933——M&S *f*	12½	16¾
Seab-All Florida Ry—		
1st gu 6s 1935 series A—F&A *f*	1¾	2½
Certificates of deposit——— *f*	1½	2
1st gu 6s 1935 ser B——F&A *f*	1¾	----
Certificates of deposit——— *f*	1½	2½
Seab & Roanoke 5s ext 1931 J&J *f*	----	----
Seacoast RR of N J 5s '48—A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945——J&J	60	----
Shrev Bdg & Ter 5s '55 gu—F&A	----	----
Sierra Ry of California—		
1st s f 6s g Apr 12 '37 A&O 12	----	----
Sioux City & Pac 3½s 1936—F&A	77	82
Somerset Ry 1st & ref 4s '55 J&J	----	----
1st M 4s July 2 1950——J&J	----	----
South Bound RR 1st 5s 1941A&O *f*	10	20
S & N Ala cons M g 5s 1936 F&A	88¼	----
Gen cons gu g 5s 1963——A&O	----	90
So Pac Coast 1st g 4s 1937—J&J	72	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951——M&N	----	----
South Indiana 1st g 4s 1951—F&A	35	40
So Pacific Branch L 1st 6s '37A&O	----	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	47	48
1st 4½s (Oregon Lines) A 1977——M&S	----	67½
Conv g 5s 1934——A&D	----	84
40-year 4½s 1968——M&S	44½	47½
50-year 4½s 1981——M&N	43	46
4½s 1969 with warr——M&N	43	45
Equip 5s 1932-1935 (yr) J&D	6.25	5.50%
Equip 5s 1932-1939 (yr)—M&N	6.25	5.50%
Equip tr 5s 1932-38 (yr)—J&D	6.25	5.50%
Eq tr 4½s 1932-40 (yr)——J&D	6.25	5.50%
Eq tr 4½s '32-'41 (yr)——J&D	6.25	5.50%
Pacific Fruit Express equip 7s June 1 1932-1935 (yr)—J&D	6.00	5.25%
Eq 5s '33-'39 C (yr)——M&S	6.00	5.25%
Eq 5s '32-'41 D (yr)——A&O	6.00	5.25%
Southern Pacific RR Cal—		
1st con g 5s gu 1937——M&N	98	100
1st ref g 4s 1955 op 1910—J&J	70	73
Stamped Federal Tax———	----	----
Southern Railway—		
1st consol gold 5s 1994——J&J	70	75
Develop & gen M g 4s '56-A&O	25	26
Develop & gen 6s 1956—A&O	30	38⅞
Develop & gen 6½s 1956—A&O	30	32½
Eq tr 6s '33-'35 (yr)——J&J 15 *b*	8%	7%
Eq tr 5s 1932-39 (s-a)——M&S *b*	8%	7%
Eq tr 4½s Oct '32-'39 (s-a)A&O *b*	8%	7%
E Tenn reorg lien 5s 1938 M&S	71	91
1st Mem Div g 5s 1996——J&J	55	96¼
St Louis Div 1st g 4s 1951—J&J	----	60
Aiken Br 1st g 4s 1998——J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38—M&S	----	30
Spartanburg Un Col 4s '95—J&J	50	----
Spokane Falls & Nor 6s '39—J&J	----	----
Spok Internat 1st g 5s 1955—J&J	10	23
Staten Isl Ry 4½s 1943——J&D	----	----
Stephenv N&S Tex 5s '40 op—J&J	30	35
Suffolk & Car con 5s 1952——J&J	----	----
Sun & Lewis 1st g 4s 1936——J&J	----	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup—M&N	97	----
Tampa & Gulf Coast—		
1st g 5s 1953——A&O	5	9
Tampa North 1st 5s '36 op—J&J *f*	----	10
Temiskaming & Nor Ont Ry Com Deb 4s 1939-1968——F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A——A&O	25½	26
Term RR Assn (St Louis)—		
1st gold 4½s 1939——A&O	92½	93
1st consol gold 5s 1944——F&A	90	94
Gen ref s f g 4s '53 op '10—J&J	74¾	84
Terre Haute & Peor 5s 1942—M&S	90	94
Texarkana & Ft Smith—		
1st m 5½s 1950 guar——F&A	63	65
Texas City Term 6s 1941 J&J26	36	45
Texas & N O con 5s 1943——J&J	----	90
Texas & Pac 1st 5s 2000——J&D	83	87¾
2nd inc g 5s Dec 2000——Mar	37½	----
Gen & ref 5s 1977 ser B—A&O	----	64½
Gen & ref 5s 1979 ser C—A&O	43	46½
Gen & ref 5s 1980 ser D—J&D	----	46½
Eq tr 5s 1932-1939——M&N	9%	8%
Eq tr 4½s 1932-42 (yr)——A&O	9%	8%
Eq tr 4½s 1933-43 (yr)——F&A	9%	8%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964——M&S	----	90
Tol Can Sou & D 1st 4s '58—J&J	65	72
Tol & Ohio Cent 1st 5s 1935—J&J	85	92
West Div 1st 5s g 1935——A&O	----	90
Gen gold 5s 1935——J&D	----	94
St Mary's Div 4s g 1951—F&A	----	----
Eq tr 6s 1933-1935 (yr) J&J15	97	99
Toledo Peoria & Western RR—		
1stm. 6s 1952——J&J	48	53
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950——A&O	55¾	70
Tol Term 1st 4½s '57 gu—M&N	72	78
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B—J&J	----	----
1st g gu 4s 1942 ser C——M&S	79	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946—J&D	64⅜	----
Consol m 4½s 1966 ser A—F&A	73	78
Ulster & Del cons 5s 1928—J&D		
Stpd as to Dec 1 '30 int and $570 partial redemption——— *f*	51	----
Stpd as to Dec 1 '30 int and $570 partial redemption and $190 partial redemption———	12	33¼

o Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London. *n* Nominal. *r* Sale price.

SECTION 2—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.		Bid.	Ask.
Union Pacific—			
1st ry & land gr 4s g 1947	J&J	91¼	91⅝
1st & ref 4s June 2008	M&S	78⅜	79⅛
1st & ref 5s June 2 2008	M&S	90¼	92
40-year 4½s 1967	J&J	74¾	76
40-year 4s 1968	J&D	66	68¾
Eq tr 4½s '32-'38 (yr)	M&N	*b* 6%	5.25%
Eq 4½s Sept 15 '32 '39	M&S	*b* 6%	5.25%
Eq tr 5s 1932-'37 (yr)	M&S	*b* 6%	5.25%
Eq tr 7s 1932-'35 (yr)	J&D	*b* 6%	5.25%
Union Terminal Co (Dallas)—			
1st g 5s 1942 opt 1922	A&O	90	92
United N J RR & Canal Co—			
General gold 4s 1944	M&S	90	----
Gen 1st g 3½s Mar 1 '51	M&S	75	----
Utah Fuel—See Ind & Misc.			
Utah & Northern—			
1st 7s '08 ext at 4% to '33	J&J	----	----
Utica Clin & Bing 5s 1939	J&J	75	----
Vandalia RR—			
Cong 4s 1955 series A	F&A	----	----
Series B 1957	M&N	----	----
Vera Cruz & Pacific RR—			
1st gold 4½s 1934 opt	J&J		
July 1914 coupon on	*f*	1	----
July 1914 coupon off	*f*	----	----
1st gold 4½s 1934 assenting	*f*	1¼	2¾
Vermont Vall 1st 4½s 1940	A&O	----	----
Vicksburg Bdge & Term Co—			
1st M s f 6s 1958	M&S	26	31
Vicksburg Shreveport & Pacific—			
Pr lien 6s '15 ext 5% '40	M&N	50	----
Gen 5s May 1 1941	M&N	50	----
Virginia Mid gen 5s 1936	M&N	90	95
Va & Southwest 5s 2003	J&J	----	79
1st cons g 5s 1958	A&O	28	30
Virginian Railway—			
1st M gold 5s 1962 opt	M&N	83½	84½
1st m 4½s 1962 ser B	M&N	75½	76
Eq tr 4½s 1933-1940(yr)	J&J	*b* 7%	6%
Eq tr 5s 1932-1938 (yr)	M&N	*b* 7%	6%
Wabash RR—1st g 5s 1939	M&N	61⅝	62½
2d gold 5s 1939	F&A	38	40
Deb mtge 6s series B 1939	J&J	----	----
1st lien term gold 4s 1954	J&J	22	70
Ref & gen 5½s 1975 A	M&S	5¾	7
Eq tr 6s 1933-'35 (year)	J&J	15	90
Eq tr 4½s 1932-42 (yr)	A&O	80	90
Det & Chic ext 1st g 5s '41	J&J	60	75
Des M Div 1st g 4s 1939	J&J	25	----
Toledo & Chic 4s g 1941	M&S	21	70
Omaha Div 1st 3½s g '41	A&O	32	40
Wabash Ry—			
Ref & gen 5s 1976 ser B	F&A	7	7½
Ref & gen 4½s 1978 ser C	A&O	6	8½
Ref & gen 5s 1980 ser D	A&O	6	8½
Warren 1st refg 3½s 2000	F&A	----	65
Wash Cent 4s Mar 1948	Q-M	50	68¾
Wash & Colum Riv 4s 1935	J&J	----	----
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924	J&J	----	----
Wash Term Co—3½s 1945	F&A	77¾	90
1st gold 4s 1945 guar	F&A	83⅝	----
Washington & Vandemere—			
1st 4½s 1947	F&A	70	75
West Jersey & Sea Shore—			
Consol gold 4s 1936	J&J	92	----
Cons 3½s g series B 1936	J&J	89	----
West Maryland 4s 1952	A&O	55	62½
1st & ref 5½s 1977 ser A	J&J	45½	50
West N Y & Penna 5s 1937	J&J	93½	95
Gen mtge gold 4s 1943	A&O	76	78½
Income g 5s Apr 1943	Nov 1	*f* ----	----
Western Pacific RR Corp—			
1st M 5s 1946 series A	M&S	30	33
Eq tr 5½s 1932-38 (yr)	J&D	80	86
West Ry of Ala 1st 4½s '58	A&O	----	----
West Shore 1st 4s 2361	J&J	67⅜	69⅛
W Side Belt 1st g 5s 1937	M&S	----	----
W Va & Pitts 1st 4s g 1990	A&O	71	73½
Wheeling & Lake Erie RR—			
1st consol gold 4s 1949	M&S	70⅜	75
Ref M 4½s series A 1966	M&S	50	65
Ref gold 5s series B 1966	M&S	55½	----
Eq tr 6s Jan 15 1933-35	J&J	93	95
Wheeling Term 4s 1940	F&A	----	----
White & Black River Valley—			
1st 5s 1980	J&J	64	70
Wichita Falls & Northwestern—			
1st 5s Jan 1939	J&J	*f* ----	----
1st & ref g 5s 1940 opt	J&J	*f* ----	----
Wichita Union Terminal Ry—			
1st g gu 4½s 1941 opt	M&N	----	----
Wilkes & E 1st g 5s 1942	J&D	12	20
Will & S F 1st 5s g 1938	J&D	----	----
Wilm & Newb 4s 1947	F&A	70	80
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977	J&D	75	80
Gen g 5s Aug 1 1932	Q-F	99	----
Wil & Wel gen g 5s 1935	J&J	90	----
Gen mtge g 4s 1935	J&J	88	----
Winston-Salem Southbound—			
1st gold guar 4s 1960	J&J	72	89½
Winston-Salem Terminal Co—			
1st M gold 5s 1966	A&O	----	----
Wis Cent Ry—1st M g 4s '49	J&J	29	34
1st & ref 4s 1959	A&O	----	15
Marshfield & South East Div pur mon 1st g 4s 1951	M&N	----	----
Sup & Dul Div 4s 1936	M&N	24⅜	29
Worcester Nash & Roch—See Boston & Maine.			
Yosemite Val s f g 5s 1936	J&J	*f* ----	----
2d 5s 1936	J&J	*f* ----	----

RAILROAD STOCKS. *Par*

Ala Great Southern com	50 *d*	15	21
Preferred	50 *d*	25	35
Alabama Tenn & Nor com	100	----	1
Preferred	100	----	4
Alabama & Vicksburg	100	40	100
Albany & Susquehanna (guar)	100	130	145
Alleghany Corp	(†) *d*	1⅛	1¼
Pref (with $30 warrants)	100	2	2½
Pref (with $40 warrants)	100	2	2½
Pref without warrants	100	1¾	2½
$40 warrants	*d*	----	----
Allegheny & West (guar.)	100	50	60
Atch Top & Santa Fe	100	37½	37¾
Preferred	100	59¾	62
Atlanta Birm & Coast pref	100	50	55
Atlan & Char Air L (guar)	100	120	135
Atlanta & West Point	100	45	55
Atlantic Coast L Co of Conn	50 *d*	15	20
Atlantic Coast L RR com	100	15½	17
Atlantic 1st leased lines rent	*ld*	72	82
Augusta & Savannah (guar)	100	50	57

Stocks.	Par.	Bid.	Ask.
Balt & Ohio—Common	100	8½	8⅝
Preferred	100	15	17
Bangor Aroostook com	50 *d*	20	23½
Preferred	100	56	60
Beech Creek (guar N Y C)	50	25	30
Belgian Nat Rys Co			
American shares partic pref	*d*	61⅜	64
Boston & Alb (guar N Y C)	100	115	117
Boston & Maine com (stpd)	100	6	10½
1st preferred A unstamped	100	5	----
1st preferred B unstamped	100	30	----
1st preferred C unstamped	100	----	----
1st preferred D unstamped	100	----	----
1st preferred E unstamped	100	----	----
Prior pref		----	----
1st preferred A stamped		----	8
1st preferred B stamped		10	----
1st preferred C stamped		----	----
1st preferred D stamped		----	20
1st preferred E stamped		3	----
Preferred stamped		----	----
Bost & Prov (guar Old Col)	100	128	140
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†) *d*	⅝	¾
Camden & Burl Co (guar)	25 *d*	20	25
Canada Southern	100 *d*	30	35
Canadian Pacific	25 *d*	11	11¼
Preferred	100 *ld*	55	58
Caro Clinchfield & O com 4%	100	40	55
Common stamped 5%	100	50	72
Catawissa RR—1st pref (guar)	50 *d*	31	35
2d pref (guar P & R)	50 *d*	31	35
Cayuga & Susq (gu D L & W)	30 *d*	20	27
Central of New Jersey	100	50¼	54
Chesapeake Corp	(†) *d*	8½	8¾
Chesapeake & Ohio common	25 *d*	16⅜	16¾
Chicago Burl & Quincy	100	90	100
Chic & East Illinois common	100	¼	2
Preferred	100	⅜	1
Chicago Great West com	100	2	2⅜
Preferred	100	5½	6
Chic Ind & Louisv common	100	----	60
Preferred	100	----	50
Chic Milw St P & Pacific—			
Common	(†) *d*	1	1¼
Preferred	100	1¾	2
Chicago & North Western	100	4¼	4⅝
Preferred	100	8⅜	11
Chic R I & Pacific common	100	4½	5¼
7% preferred	100	7¼	9
6% preferred	100	6½	9½
Chicago St Paul Minn & O	100	----	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	100	125
Preferred	100	----	----
Cinc Sandusky & Cleve pref	50 *d*	40	----
Cin Union Term 5% pref	100	78	82
Cleve Cinc Chicago & St L	100	70	----
Preferred	100	----	55
Cleve & Pitts (guar Pa RR)	50 *d*	50	65
Betterm't stk (guar Pa RR)	50 *d*	29	----
Colorado & Southern	100	7	9¾
1st preferred	100	11½	13¾
2d preferred	100	9	19
Columbus & Xenia (guar)	50 *d*	115	----
Conn & Pass Riv pref	100	----	110
Consol RRs of Cuba pref	100	6	7
Cripple Creek Central	100	4	----
Preferred		8	----
Cuba RR preferred	100	8½	12
Dayton & Mich com (guar)	50 *d*	23	28
Preferred (guar C H & D)	50 *d*	57	62
Delaware & Bound Br (guar)	100	130	140
Delaware & Hudson Co	100	54	56½
Delaware Lack & Western	50 *d*	12	13¼
Delaware	25 *d*	26	31
Denv & Rio Gr West pref	100	2½	4⅜
Denver & Salt Lake	(†) *d*	----	55
Detroit Hills & S W (guar)	100	40	50
Detroit & Mackinac	100	2	----
Preferred	100	5	----
Duluth South Shore & Atl	100	⅛	½
Preferred	100	⅜	½
East Penna (guar P & R)	50 *d*	45	52
Elmira & W'msport (guar)	50 *d*	30	36
Preferred (guar Nor Cent)	50 *d*	43	48
Erie—Common	100	4⅛	4½
1st preferred	100	4½	5
2d preferred	100	3	4
Erie & Kalamazoo (guar)	50 *d*	45	53
Erie & Pitts (guar Pa RR)	50 *d*	----	48
Fonda Johns & Glov com	100	----	5
Preferred	100	----	15
Ft Wayne & Jack pref (guar)	100	50	60
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	100	120
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100 *d*	10½	11
Ore certificates	(*no par*) *a*	7	7½
Green Bay & Western	100	11½	30
Gulf Mobile & North com	100	2	2½
Preferred	100	5	15
Hartford & Conn Western	100	18	----
Hudson & Manhattan	100	18	19
Preferred	100	37½	41
Huntined & Broad Top v t c.	50 *d*	----	----
Preferred v t c	50 *d*	----	----
Illinois Central	100	11	11¼
Non-cumul 6% pref ser A	100	16	23
Leased lines (guar)	100	21	27
Stk tr ctfs—See RR Securs Co.			
Int & Great North Ry v t c	100	----	----
Internat Rys (Cent Am) com.	(†)	1½	3
Com vot trust ctfs	(†) *d*	----	----
Preferred	100	5¼	6¾
Iowa Central	100	⅛	½
Joliet & Chic (guar C & A)	100	----	175
Kal Allegan & Gr Rap (gu)	100	55	65
K O St L & Chic—Pref (gu)	100	80	90
Kansas City Southern	100	5¾	7¾
Preferred	100	11	12½
Lackawanna RR of N J	100	45	50
Lehigh Valley	50 *d*	8	8¾
Preferred	50 *d*	----	----
Little Miami original guar	50 *d*	60	65
Spec guar betterment stk	50 *d*	28	32

Stocks.	Par.	Bid.	Ask
Lit Schuyl Nav RR & Coal(gu)	50 *d*	33	38
Louis & Mo Riv pref (guar)	100	70	85
Louisv Hend & St L pref	100	----	----
Louisville & Nashville	100	12½	14
Mahoning Coal RR	50 *d*	350	410
Pref (guar L S & M S)	50 *d*	35	45
Maine Central	100	----	10
Preferred	100	----	30
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	----	----
Michigan Central	100	600	850
Midland Valley com	50 *d*	5	----
Preferred	50 *d*	29	32
Minehill & Schuyl Hav (gu)	50 *d*	42	46
Minneapolis & St Louis	100	⅛	¼
Minneapolis St P & S S M	100	1	1½
Preferred	100	1	2
4% leased line ctfs	100	8½	9
Mississippi Central	100	2	10
Mo-Kan-Tex RR com	(*no par*) *d*	2¾	3
Preferred	100	9½	11¼
Missouri Pacific com	100	3	3¼
Preferred	100	6¼	6½
Mobile & Birm pref (guar)	100	20	30
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50 *d*	40	50
Nashv Chatt & St Louis	100	10½	13¼
Nashv & Decatur (gu L & N)	25 *d*	26	31
National Rys of Mex 1st pref	100	¼	⅞
2d preferred	100	¼	⅝
New London Northern	100	85	95
New Orleans Great North	100	----	----
New Orl Texas & Mexico	100	----	59
New York Central RR	100	17	17⅛
Dividend payable in London	*ld*	25	30
N Y Chic & St Louis com	100	3	3¾
6% preferred	100	4	4½
N Y & Harlem com (gu)	50 *d*	97	110
Preferred	50 *d*	120	125
N Y Lack & West (guar)	100	52	58
N Y New Haven & Hartf	100	12½	13
7% preferred	100	32	34
N Y Ontario & Western	100	5¾	6
Norfolk Southern	100	¼	¾
Norfolk & Western Ry	100	81	84
Adjustment preferred	100	75¼	76
No Carolina (guar So RR)	100	90	110
Northern Cent (guar Pa RR)	50 *d*	53	60
North'n N H (guar B & M)	100	----	90
Northern Pacific Ry	100	10⅜	10½
North RR of N J (guar Erie)	100	27	32
Northern Securities Co stubs	*d*	50	60
North Pennsylv (gu P & R)	50 *d*	65	70
Norwich & Worcester pref	100	----	100
Ogden Mine RR (gu Cn N J)	100 *d*	50	60
Old Colony (gu N Y N H & H)	100	78	80½
Ontario & Quebec	100 *ld*	110	120
Oswego & Syrac (gu D L & W)	50 *d*	45	55
Passaic & Del Ext	100	45	50
Paterson & Hudson River	50 *d*	40	50
Paterson & Ramapo	50 *d*	20	25
Pennsylvania RR	50 *d*	11½	12
Pennroad Corp v t c	(†) *d*	2⅛	2¼
Peoria & Bureau Val (guar)	100	65	80
Peoria & Eastern	100	1	4½
Pere Marquette Ry com	100	3½	10⅜
Preferred	100	8	9
Prior preferred	100	6½	8
Phila Germ & Norris (guar)	50 *d*	100	110
Phila & Trenton (gu Pa RR)	100	155	175
Pittsburgh Bess & Lake Erie	50 *d*	22	27
Preferred	50 *d*	46	50
Pitts Cinc Chic & St Louis	100	----	----
Pitts Ft W & Chic com (gu)	100	100	110
Preferred (guar Penn RR)	100	101	160
Pittsburgh & Lake Erie	50 *d*	29	32
Pittsb McK & Yough (guar)	50 *d*	35	40
Pittsb & West Va common	100	4	8
Pitts Youngst & Asht pref	100	----	125
Prov & Worcester (guar)	100	----	110
Railroad Securities Co—			
4% Ill Cent stk ctf 1952	1000	5	8
Reading Company	50 *d*	16	19
1st preferred	50 *d*	20	25
2d preferred	50 *d*	15	17⅛
Rensselaer & Saratoga (guar)	100	----	140
Rich Fred & Potom—Com	100	90	----
Dividend obligations	100	90	----
6% guaranteed	100	120	130
7% guaranteed	100	130	----
Roch & Genesee Val RR	100	50	60
Rome & Clint (gu D & H)	100	50	60
Rutland pref	100	4	6⅝
St Louis Bridge 1st pref	100	86	91
2nd preferred	100	43	46
St Louis-San Francisco Ry	100	2	2¼
6% preferred	100	2¼	2⅞
St Louis Southwestern	100	3¾	5
Deposit receipts		5½	6½
Preferred	100	7	20
Deposit receipts		10½	12
Saratoga & Schenectady (gu)	100	80	90
Seaboard Air Line common	100	¼	⅜
Preferred	100	⅜	½
Sharon	50 *d*	30	40
Southern Pacific Co	100	12¼	12⅜
Southern Ry common	100	6	6¼
Preferred	100	7	7¾
Mob & Ohio stk tr ctfs	100	8	20
Southwestern of Ga (guar)	100	45	55
Tennessee Central Ry com	(†) *d*	----	----
Convertible preferred	100	----	----
Texas & Pacific	100	15	30
Troy & Gr'bush (gu N Y C)	50 *d*	55	62
Tunnel RR of St Louis	100	86	91
Union Pacific—Common	100	49¼	49⅜
Preferred	100	53¾	62
United N J RR & Canal (gu)	100	160	165
Utica Chen & Susq Val (gu)	100	50	60
Utica Clinton & Binghamton	100	15	20
Valley RR (N Y) (guar)	100	50	60
Vermont & Mass (guar)	100 *x*	----	90
Vicksb Shrevep & Pac com	100	----	48
Preferred	100	----	90
Virginian Railway com	100	45	60
Wabash Railway	100	1¼	1½
Preferred A	100	1¾	2¼
Preferred B	100	1	3
Warren N J (guar D L & W)	50 *d*	35	40
Western Maryland Ry com	100	3	3½
1st preferred	100	25	30
2d preferred	100	3	8½
Western Pacific RR Corp	100	1	2
Preferred	100	2	2½
West Jersey & Sea Sh—Com	50 *d*	45	47
Wheeling & Lake Erie Ry	100	----	40
Prior lien stock 7%	100	----	----
Preferred 6%	100	----	45

b Basis *d* Price per share, not per cent *f* This price includes accrued interest *k* Last sale *l* In London. *n* Nominal *s* Sale price *v* Ex-rights † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds. Par.	Bid.	Ask.
	Per	share
A B C Trust series E	2¾	3¼
Alfred Invest Tr 4½s Dec 1967	28	33
4½s 1968	25	35
All Amer Gen Corp 20	----	----
Alliance Investment Corp (†)	----	----
Allied Int Investing Corp com (†)	----	2
$3 convertible preferred	----	----
Am Bank Stk Tr Shares	----	----
American British & Cont com (†)	¼	½
$6 preferred (†)	----	8
Deb g 5s 1953 F&A	48	----
Amer. Capital Corp A	----	----
Class B	----	----
$3 preferred (†)	----	----
$5.50 prior pref (†)	----	----
Amer Cities Pow & Lt cl A 10	----	----
Class B (†)	----	----
American & Continental Corp	----	----
5s 1943	----	----
Amer. Composit Trust Shares	2⅛	2⅝
Amer Elec Sec partic pf	5	8
American European Secur (†)	5⅝	6½
Coll tr s f 5s 1958 ser A J&J	61	68
Amer Founders Corp common	----	----
Warrants	----	----
6% preferred 5	10	13
7% preferred 5	10⅛	13¼
Convertible preferred	----	----
140ths	----	----
170ths	----	----
Amer & Gen Sec com class A (†)	1	5
Common class B (†)	⅛	1
$3 preferred (†)	28½	35
Amer Insuranstocks Corp	1½	2½
Amer Investors Inc com B (†)	----	----
Warrants	----	----
Amer & Overseas pref *d	----	----
Amer. Util. & Gen'l Corp A	⅛	----
Class B v t c (†)	----	----
Preferred	----	----
Associated Stand. Oil Shs	2⅞	3⅜
Atlantic & Pac Int com w w (†)	⅛	¼
Preferred w w 50	7	11
Units	17¼	----
Scrip	----	----
Atlantic Securities com (†)	----	1
Warrants	----	----
Preferred	19½	24
Atlas Utilities common *d	----	----
$3 preferred A *d	----	----
Warrants d	----	----
Aviation Sec Corp of N E (†)	2	5
Bancamerica-Blair Corp	1	1⅜
Bancomit Corp (†)	----	----
Bankers Nat Investing com A (†)	12	16
Bankers Sec Corp of Am (†)	----	----
Preferred	----	----
Bankinstocks Holding Corp (†)	----	1
Bankstocks Corp of Md cl A (†)	2	----
Class B 10	2	----
Preferred 50	1	----
Bansicilla Corp	3½	4½
Basic Industry Shares	1⅝	----
Beacon Participations Inc A	3	3¾
British Type Investors (†)	.80	1.30
Capital Administration cl A (†)	----	----
Class B (†)	¼	¾
6% cum pref ser A 50	----	----
5s series A 1953 with warrants	----	----
Without warrants	----	----
Cent Nat Corp class A	11½	14½
Class B	½	2
Century Trust Shares	14	14¾
Chain & Gen'l Equities Inc	⅛	1¼
6¼% pref	22	----
Chain Store Invest Corp new	----	20c.
Preferred	20	----
Chartered Investors	1	3
Preferred	42	46
Chelsea Exchange Corp cl A	½	1
Class B	1/16	3/16
Colonial Investors shares	----	----
Commonwealth Trust Shares	----	----
Continental Metropol Corp	----	2.50
Continental Secur Corp com (†)	25c.	2¼
Preferred 100	----	5
Debenture 5s May 1 1942	----	42
Without warrants	----	42
Continental Shares (†)	----	----
Preferred B 100	----	----
Convertible preferred 100	----	----
Corporate Trust shares old series	1.55	1.60
AA	1.45	1.60
Accumulative series	1.45	1.60
Corporation Secur Co of Chicago	----	----
Common (†)	⅛	¼
Credit Alliance class A	----	----
5½s 1938	----	----
Crum & Forster Inc B	9	11
8% preferred	78	83
Crum & Forster Insursb B 10	9	11
7% preferred 100	69	72
Cumulative Trust Shares	2¼	2¾
Deposited Bank Shares ser N Y	2.40	----
Deposited Insur Shs ser A	2⅝	2¾
Deposited Bank Shs N Y ser A	2¼	2¾
Diversified Trustee Shares A	6	----
B shares	4⅞	----
C shares	1.80	2.05
D shares	3⅛	3½
Eastern Utilities Investing Corp		
Common A (†)	----	----
Deb 5s 1954 with warr M&S 15	----	----

Stocks and Bonds. Par.	Bid.	Ask.
	Per	share.
Equity Corp com	----	----
Stamped	¼	¾
Preferred	----	----
Elec Shareholdings Corp com (†)	----	----
$6 conv pref with warr (†)	----	----
Equity Inv common	----	----
Preferred	----	----
Units	----	----
Equity Trust Shares A	1.85	2.10
Federated Capital Corp com	⅝	1
Preferred	10	12
Financial Investing N Y 10	----	½
First Invest Co of N H pref A (†)	7	10
Five Year Fixed Trust shares	2	----
Fixed Trust Shares series A	5⅜	----
Series B	4¼	----
Fourth Nat'l Investors w w (†)	----	----
Warrants	2½	2⅞
Fundamental Trust shares A	2¾	3⅛
Class B (†)	1¾	1⅞
General American Investors (†)	41	47½
Preferred (with warrants) 100	----	----
Deb 5s Feb 1 1952 without warr	18	20
General American Shares class A	----	----
General Equities class A	----	----
General Public Service com (†)	----	----
$6 first preferred (†)	----	----
Gen'l Realty & Utilities com (†)	----	----
$6 pref with warr (†)	----	----
German Credit & Invest.		
Pref. allot. ctf. 25% 1st pref	6¼	8
Globe Underwriters Exchange (†)	----	----
Granger Trading Corp	6	----
Greenway Corp com 10	----	----
Preferred	----	1
Guardian Investment (†)	----	----
Convertible preferred (†)	----	----
Preferred (†)	6	18
Guardian Investors com (†)	⅛	¼
$6 units	1½	2½
$3 units	½	1½
$7 preferred	1	1½
Debenture 5s series A 1948	30	35
Gude Winmill Corp	25	----
Huron Holding Corp	⅝	1
Hydro Elec Sec com (†)	----	----
5% preferred class B 10	----	----
Illuminating Shares class A	37	39
Incorporated Investors (†)	12¼	13⅜
Incorporated Investors Equities	1	1¾
Independence Trust Shares (†)	1.55	1.80
Indus & Power Securities Co (†)	11¼	12½
Insuranshares Co. of Delaware 1	6½	6⅝
Insuranshares Ctfs (†)	----	----
Insuranshares & Gen Mgnt	¾	1½
Insurance Securities Co 10	----	----
Insull Utility Invest com (†)	----	----
$6 pref 2d ser with warr (†)	----	----
$5.50 pr pref without warr (†)	----	----
Deb g 5s Jan 1949 F&A	----	----
Deb g 6s 1940 B with warr J&J	----	----
Int Sec Corp of Am com A (†)	½	1¼
Common B (†)	⅛	----
6½% preferred 100	7	12
6% preferred 100	6¾	11¾
Debenture 5s 1947 J&D	45½	46½
Internat Securities Tr of Amer—		
Secured gold 6s 1933 *	83	86
Secured gold 6s 1943	83	86
Secured gold 5s 1933	83	86
Secured gold 5s 1943	83	86
Investment Co of Am com (†)	1	3
7% preferred 100	8	12
Invest Fund of N J (†)	3⅛	4¼
Investment Trust of N Y coll A	2⅛	3⅝
Invest Trust Associates com (†)	----	----
Investors Equity common (†)	1	1¼
Debenture 5s series A 1947	65½	67¾
Deb 5s ser B 1948 with warr	62½	74¼
Without warrants	62½	67¾
Investors Trustee Shares	2½	----
Joint Investors class A (†)	----	----
Convertible preferred 50	----	----
Leaders of Industry—Series A	2½	----
Series B	1¾	2¾
Series C	1⅝	2⅛
Low-Priced Shares	1⅞	2⅜
Major Shares Corp	1½	2⅛
Massachusetts Investors	12½	13⅞
Metal & Mining Shares com (†)	----	----
Mohawk Investing Corp	28	29
Mutual Investment Trust	3½	4½
Mutual Management com	----	2¾
Nat Industries Shares	1.80	----
National Investors (†)	----	----
Preferred 100	----	----
Warrants	----	----
National Re-investing Corp	----	----
Nat'l Short Term Sec com A (†)	----	----
National Trust Shares	4	4⅝
Nationwide Sec Co tr ctf B	2¼	2⅝
New Jersey Bankers Securities	20c	40c
N Y Bank & Trust Shares	3	3½
Niagara Share Corp (Md)	----	----
Conv deb 5½s 1950 M&N	----	----
North & South Amer Corp cl A (†)	1½	3
Class B	----	----
North American Trust shares	1.70	----
1955	1.60	1.75
1956	1.60	1.75
No Am Utility Securities com (†)	----	----
Old Colony Invest Trust com (†)	----	----
Debenture 4½s Feb 1 1947	----	----
Debenture 4½s Dec 15 1952	----	----

Stocks and Bonds. Par.	Bid.	Ask.
	Per	share
Oil Shares units	5½	9
Old Colony Trust Associates—		
1st serial trust shares (†)	8	9
Overseas Securities	----	----
Pacific Investing Corp 1st p 100	----	----
Second preferred (†)	----	----
Deb 5s 1948 without warr J&J	----	----
Petroleum Trading Corp A	4	8
Phoenix Sec Corp	----	----
Preferred	----	----
Power & Light Securities Trust (†)	----	----
Warrants	----	----
Power & Rail Trustee shares	----	----
Public Service Tr shs ser A	2⅛	2⅞
Public Utility Holding com w w (†)	----	----
Common without warrants (†)	----	----
$3 preferred (†)	----	----
Warrants	----	----
Reliance Internat Corp com A (†)	¼	----
Common B (†)	12	13
Preferred	5.41	5.79
Representative Trust Shs	----	----
Research Invest common	----	----
6% preferred units	----	----
Royalties Management A (†)	¾	1¾
Second Int Sec Corp A com (†)	⅛	1
B com (†)	14	20
6% preferred 50	----	----
Second Nat Inv Corp unit ctfs (†)	----	----
Common (†)	----	----
Preferred (†)	----	----
Securities Corp General com (†)	50	75
$6 preferred (†)	1.80	1.90
Selected Amer shares	4½	4⅞
Selective Cumulative Shares 50	2⅜	2⅞
Selected Income Shares	⅜	¾
Selected Industries com (†)	----	----
$5.50 prior stock (†)	----	----
Allotment ctfs (unstamped)	----	----
Allotment ctfs (stamped)	2.70	3.20
Selected Management Trustee sh	5¼	5½
Shawmut Association (†)	1	2¼
Shawmut Bank Inv Trust (†)	50	----
4½s 1942	50	----
5s 1952	60	----
6s with warrants 1952	----	----
Shenandoah Corp common (†)	----	----
Convertible preferred 50	----	----
Southern Bond & Share—		
Common A (†)	----	----
Common B (†)	----	----
$3 preferred allot certificates	----	----
$7 first preferred (†)	9⅜	10⅛
Spencer Trask Fund Inc (†)	2.80	----
Standard All Amer Corp	2.30	----
Standard Amer. Tr. shares	3	3¼
Standard Coll Trust shares	----	----
Standard Holding Corp cl A (†)	⅜	½
Standard Investing Corp com (†)	4	6½
$5.50 preferred (†)	----	----
Deb 5s Mar 1 1937 with warr	----	----
Ex-warrants	----	----
Deb 5½s 1939 F&A 15	----	----
Standard Oil Trust shares A	----	----
Class B	37	39
State St Invest Corp	----	----
Sterling Sec com A (†)	¼	¾
Common B	----	----
$1.20 preferred (†)	----	----
$3 cum conv 1st pf 50	2⅛	2⅜
Super Corp of Amer class A	2⅛	2⅜
Class B	4	4½
Class C	3½	4
Class D	3½	4
Third National Investors (†)	2⅜	2½
Tri-Continental Corp (†)	----	----
6% cum pref 100	----	----
Warrants	2⅞	----
Trusteed Amer. Bank shares	2⅜	2¾
Series A	3⅛	3¾
Trusteed N Y C Bank shares	1 11-20	1 15-20
Trustee Stand Invest ser C	1 10-20	1 14-20
Class D	3	----
Trustee Standard Oil shares A	2⅛	3¼
Series B	----	----
Trustee Standard Util Shs	2⅛	2½
Trust Shares of America	1⅛	2¼
Twentieth Century Fixed Tr	6⅛	7⅝
Two-Year Tr shares	2	----
United Fixed Shares	----	----
United Founders common (†)	1c	2c
1-70th	5⅜	----
United Bank Trust	4⅛	----
United Insur Trust	¼	1¼
U S & British Internat class A (†)	⅛	¾
Class B (†)	4	8
Preferred M&N	49	51
Deb g 5s 1948	13	15
U S Elec Light & Pow tr ctf A	2½	2¾
Trust ctfs ser B	----	----
U S Elec Pow Corp com w war (†)	----	----
Warrants	----	----
U S & Foreign Securities com (†)	37¼	38
$6 1st preferred (†)	----	----
U S Overseas com with war (†)	----	----
Certificates of deposit	----	----
U S Shares C 3	5¾	----
F	6¼	6¾
H	4	4½
A 2	3⅜	4
Universal Trust Shares	1¾	2¼
Utilities Hydro & Rails Shares	----	----
Utility Equities Corp com (†)	----	----
$5.50 priority stock	----	----

† No par value. *d* Price per share not per cent *t* Last sales. *n* Nominal. *s* Sale price. *v* Ex-stock dividend. *x* Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	----	78
Alabama Power 1st 5s 1946 M&S	94	95½
1st & ref 5s 1951 J&J	90	92
1st & ref 5s 1956 M&N	87	91
1st & ref 4½s 1967 J&D	78	79½
1st & ref 5s 1968 M&S	87	89
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	60	65
Albany Ry—See United Trac.		
Alleg Bellev & P—See Phila Co		
Allegheny Gas Corp 6½s'43 M&N f	2	5
Alton & St L Bridge 7s 1947 M&N	38	42
Deb 7s 1942	20	25
Alton Water 5s 1956 A&O	60	70
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	30	35
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	1	3
Deb g 5½s 1953 M&N	1½	3
Conv deb 6s 1940 M&S s	----	3½
Amer Community Power—		
Deb 5½s 1953 J&J	5	10
Amer Elec Pow deb 6s '57 M&S 15	29	30
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	28½	32
Amer G & E deb 5s 2028 M&N	77½	78¼
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	26	27
Secured deb 6s 1939 J&D	30	32
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	2½	3
Am Pow & L deb 6s 2016 M&S	63½	63½
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	56	57½
Deb 6s 1938 J&D	39	40
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	99½	99¾
Coll trust 5s 1946 J&D	102	102½
Deb s f 5s 1960 J&J	98⅝	98¾
Deb 5½s Nov 1 1943 M&N	104¼	105
Conv deb 4½s 1939 J&J	100¾	101
35-yr deb 5s 1965 F&A	98½	99
American Utilities Co—		
1st lien & ref 6s 1945 J&D	15	20
Deb 6½s 1941 M&N	10	15
Amer W W & El 5s 1934 A&O	82	84
Deb 6s 1975 Ser A M&N	61¼	65
Deb 5s 1975 ser B J&D	55	60
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	95	98
Ana & Pot R RR—See W Ry&El		
Androscoggin Elec 1st 5s '34 A&O	80	84
Androscoggin Water Power—		
1st 6s 1945 F&A	60	63
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	88¼	89¼
Appalachian Power 5s 1941 J&D	97¼	97½
7% gold bonds 1936 F&A	101½	103
Deb gold 6s 2024 J&J	72	75
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	1½	3
Conv deb 6s 1945 ser B M&S	⅜	2
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	44	48
Arizona Pow 6s '33 opt '13 M&N	94	----
1st l & unif 6s 1947 ser A M&N	43	48
Ark & Mo Pow 1st 6s 1953 J&J	36	37
Deb 6½s 1935 M&N	15	25
Arkansas P & L 1st 5s 1956 A&O	79½	80½
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	30	35
Arkansaw Water 1st 5s 1956 A&O	75	80
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	90	92
Ashtabula Water 5s '56 A&O	60	70
Assoc Elect 4½s 1953 J&J	46	47
5s Jan 1 1961 J&J	54½	56
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	26½	28
Conv deb 6s 1999	----	----
Conv deb 4½s '48 with warM&S	23	26
Without warrants	----	----
Conv deb 4½s 1949 J&J 15	22¼	22⅝
Cons ref deb 5s 1968 A&O	25½	25¾
Conv deb 5s 1950 F&A	25½	26¼
Conv 5½s 1938 M&N	25	25½
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	30	32
Deb 6s 1958 M&N	21	31
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	82	85
Assoc Telep Util deb 5s 1942 A&O	33½	35½
Conv deb 6s 1941 M&S	36	38
Conv deb 5½s 1944 ser C M&N	37	38
2-yr 6% notes 1933 A&O	----	----
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	----	----
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	90	95
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	85	----
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	95	----
4½% notes Mar 15 1933 M&S	50	60
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	95½	----
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	98½	----
1st & ref 5½s 1954 M&N	92	95
1st & ref 5s 1956 A&O	90	92
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	90	92
Atlantic Co Wat 5s '58 AM&S	70	78
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A f	17	----
Deb 6s 1943 F&A f	----	----
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	----	----
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	----	----
1st lien & ref 5s 1955	----	----
Bangor Ry & El 1st 5s '35 J&J	95	98
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	----	----
1st M 5s 1959 ser B F&A	85	90
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	73	76
Deb 8s 1953 A&O f	65	----
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	----	----
Beaver Va Tr gen g 5s 1953 M&N f	----	----
1st conv m 5s 1950 A&O f	----	----
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	87½	88½
1st g 5s 1957 ser B J&D	87½	88½
1st mtge 5s 1960 ser C M&N	87½	88½
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	103¼	103½
1st & ref 5s 1960 ser C A&O	103⅜	104¼
Belolt Water, Gas & Elec Co—		
1st g 5s 1937 M&S	95	100
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	78½	80½
Berlin City Elect 6½s 1951 J&D	30¾	31
Sink fund deb 6½s 1959 F&A	27⅞	28
Deb 6s Apr 1 1955 A&O	27⅛	27¾
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	28⅞	29⅞
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	96	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	77	80
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	75	78
Birmingham Gas 1st 5s '59 M&N	63	68
4½% notes Oct 1 1932	----	86½
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	92	94
1st m 5s 1954 ser B J&D	80	85
1st mtge 5s 1957 ser C F&A	82	83½
Blackstone Val G & E 5s '39 J&J	95	----
Mtge & col tr 5s '51 ser A A&O	93	95
Mtge & col tr 5s '52 ser B A&O	----	----
Bleecker St&Fulf'y—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	40	50
Blue Lakes Wat 1st 6s '38 M&S	10½	----
Boston Con Gas deb 5s '47 F&A	----	----
Boston Elev Ry 4s 1935 M&N	87	90
Deb g 4½s Oct 1 1937 A&O	83	86
Deb g 4½s Nov 1 1941 M&N	80	84
Deb g 5s Dec 1942 J&D	88	90
West End St 5s 1932 M&N	95	97
5s May 1936 M&N	92	94
5s March 1944 M&S	85	88
7s Sept 1947 M&S	100	----
4s Aug 1 1932 F&A	97	98
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	27	29
Bridgeport Gas Lt 4s 1952 J&J	93	96
British Col Tel 5s 1960	77	78½
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	48	54
10-yr s f 6½s 1934 M&N	65	75
Bway & 7th AveRR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	99	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	99	----
Gen & ref 5s 1967 F&A	93½	95
Bklyn City & New RR—See C I	& RR	RR
Bklyn City RR 1st 5s 1941 J&J	57	61
Eq tr 5s '33-'35 ser A J&J	----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	103¾	104½
Gen m 5s ser E 1952 J&J	99⅞	100
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	83½	84
6½% notes 1932 F&A	99¼	99¾
Brooklyn Rap Trans 5s 1945 A&O f	----	----
Equit Trust ctfs of deposit f	----	----
1st ref gold 4s 2002 J&J f	75	----
3-year 7% notes 1921 J&J f	----	----
Cent Un Tr temp ctfs dep. f	----	----
Temp ctfs dep stamped f	----	----
Bklyn Bath & WE5s '33 A&O	----	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	57¼	----
1st con 5s July '41(stp) M&N	55	70½
Bklyn Un Elev 5s 1950 F&A	69	72
Stamped guaranteed	----	----
Kings Co El 1st 4s 1949 F&A	63	70
Stamped guaranteed	----	----
Nassau Elec 1st 5s 1944 A&O	----	----
1st gold 4s Jan 1 1951 J&J	42	45
Bklyn Un Gas 1st cons 5s g '45 M&N	104⅞	----
1st lien & ref 6s '47 ser A M&N	108	----
Conv deb 5½s 1936 J&J	140	----
Deb 5s 1950 J&D	95	95½
Brownsville Ave—See Phila Co.		
Brush Elec Co 5s 1952 A&O	----	----
Buff & Erie Ry 1st 6½s 1954 J&J f	----	----
Buff Gen Elec 1st 5s 1939 F&A	----	----
1st ref 5s April 1 1939 J&J	----	----
Gen & ref 5s 1956 ser A F&A	----	----
Gen & ref 4½s 1981 F&A	97	101¼
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	----	----
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	95	99
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	88	92
Butler Water 5s 1957 A A&O	75	80
Butte El&P 1st s f 5s '32-'51 J&D	95	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	98	----
Calgary Power 1st 5s 1960 A&O	68	71
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	100	----
Unif & ref g 5s '37 op s f M&N	101	101¼
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	94	97
1st & ref 5½s 1955 series C F&A	84	87
Deb gold 5½s 1942 A&O	60	64
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	79	81
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	80	83
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A f	36½	38
Certificates of deposit f	36½	38
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	62	65
Canadian L & P 5s '49 op '14 J&J	67	70
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	96	99
Canton Elec Co 5s 1937 M&N	97	----
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	----	----
Carbondale Ry 5s Nov 1933 J&J	22	30
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	20
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	78	----
Cedar Rap Mfg & P 5s '53 J&J	88	90
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	82	84
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	55	70
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	102	106
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	26	31
First lien coll tr 5½s '46 J&D	22	27
3-yr 5½% notes 1933 F&A	----	20
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	99½	100
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	65⅛	69¼
Cent Ill Light 1st & ref 5s '43 A&O	98	99
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	72	75
1st mtge 4½s 1967 ser F J&D	65	66¼
1st & ref 5s 1968 ser G M&N	72½	75
1st & ref 4½s 1981 ser H	67	68
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	----	----
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	48	53
Cent Maine Pr 5s '39 op '19 M&N	96	98
1st & gen 6s 1942 ser B J&J	97	100
1st & gen 5s 1955 ser D J&J	87	93
1st & gen 4½s 1957 ser E J&D	78	82
1st & gen 5½s 1961 ser F J&D	94	95½
Cent Ohio L & P 1st 5s 1950 A&O	----	60½
Cent Pow 1st 5s, 1957, ser D J&J	----	----
Cent Pow & Lt 1st 5s 1956 F&A	58	59
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warF&A	6⅜	6¾
Without warrants	5¼	5⅞
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	26½	28
Deb 5½s 1954 with war M&S 15	27½	29
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	35	35¾
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	10	15
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	80	85
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	25	30
Series B	25	30
Series C	25	30
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	95	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	85	90
Chatt Rys 1st cons 5s '56 M&N	80	85
Ches & Pot Tel of Va 5s '43 M&N	100½	101½
Chester Water Service Co—		
1st 4½s 1958 series A M&S	68	70
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	----	15
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O f	----	----
Certificates of deposit f	----	----
Chicago City Ry 1st 5s '27 F&A f	----	----
Certificates of deposit f	----	----
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	65½	68
Deb 5½s 1935 A&O	----	----
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	15	17
1st & ref 6s 1955 ser A J&J	7	9
1st & ref 5½s 1956 A&O f	7	9
6% notes 1932 A&O	----	21
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A f	38	69
Ctfs of deposit f	40	41
Cons M 5s ser A Feb '27 A&O f	9½	10½
Certificates of deposit f	9¾	10½
Series B Feb 1927 J&D f	4½	6
Certificates of deposit f	4¾	6
Pur mon 4-5s Feb '27 opt J&J f	5½	7
Certificates of deposit f	5	7
Adj inc 4s Feb 1927 opt May f	2	4
Certificates of deposit f	2	4
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	10	11
1st & ref 6s 1953 ser A J&J	9	10
Adjust deb 6s July 1963 f	1	3
Certificate of deposit f	----	3
Chippewa Power 6s 1947 J&D	90	94
Chris & 10th Sts RR—See NY Rys		
Cicero Gas gen & ref 5s 1932 J&J	98	99
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	90¼	90½
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	90	93
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser A A&O	45	50
1st 6s 1955 ser B A&O	48	53
Cities Serv deb 5s Jan '66 M&S	----	----
Deb g 5s Apr. 1958 A&O	31	35
Deb g 5s 1963 with warr M&N	31	35
Without warrant	31	35
Deb 5s 1969 with warr M&S	31	35
Conv deb 5s 1950 J&D	34¼	34⅜
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	41¾	42½
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	56¾	57½
Cities Service Power & Light—		
Deb 5½s 1952 M&N	50¼	50½
Deb 5½s 1949 J&D	37	----
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	88	----

b Basis. f This price includes accrued interest k Last sale. n Nominal. r Canadian price s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914---M&N	93	96
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937--J&J	100	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954----------J&D	84	----
1st M 5s 1957 series C---M&N	84	----
Clev El Ill 1st 5s '39 op '24-A&O	101¼	102¼
Gen M 5s 1954 series A---M&N	101¾	102¼
Gen M 5s 1961 series B---A&O	101	102
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933-------A&O f	----	----
Cleve Ry 1st 1933---------M&J	90	91
Cleve Southw Ry & Light—		
Gen &con 5s 1954------M&S f	----	3
Clinton W W 1st 5s 1939----F&A	80	----
Coast Cos Gas & Elec—		
1st M 5s 1960----------M&N	----	----
Colorado Power 1st 5s '53--M&N	92½	94½
Columbia Gas & Elec Corp—		
Deb g 5s 1952----------M&N	68	70½
Deb g 5s 1952----------A&O15	67½	68½
Deb 5s Jan 15 1961------J&J 15	67½	69
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936--------J&J	77	82
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937------J&J	60	70
1st & ref 6s (stmpd) 1937--J&J	70	75
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A----J&D	95	100
1st & ref 5s 1954 ser B---M&N	85	95
Columbus (O) Gas 1st 5s g '32-J&J	96½	98
Columbus (O) Interurban Ter Co		
1st guar 5s 1935----------J&D f	----	80
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NYRys		
Columbus (Ga) Pow 5s '36---A&O	98	----
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A------J&J	83	86
Col Ry 1st 4s '39 opt '14---Q-J	80½	----
Col St Ry 1st 5s g 1932-----J&J	99½	100
Cross St 1st 5s g 1933------J&D	99	100
Commonwealth-Edison Co—		
1st M 5s 1953----------J&J	96½	97½
1st M col 5s 1954 ser B---J&D	----	----
1st M col 4½s 1956 ser C--A&O	86	89
1st M col 4½s 1957 ser D--J&J	----	----
1st M col 4½s 1960 ser E A&O	----	----
1st M 4s 1981 ser F-----M&S	79⅝	80¼
3½% notes July 30 1932 -----	----	----
Commonwealth Utilities Corp—		
Conv deb 6s 1938---------M&N	----	----
Commonwealth Wat 5½s A 1947--	92	93
1st M 5s 1956 ser B-------F&A	80	85
1st mtge 5s 1957 ser C---F&A	80	85
Community Power & Light Co—		
Col M 5s 1957----------M&S	49	51
Community Water Service Co—		
Deb g 6s 1946 ser A------J&D	32	34
Deb g 5½s 1946 ser B------M&S	30	32
Conestoga Trac 1st 4s 1950--J&J	----	----
Coney Isl & Bklyn RR 4s '48-J&J	----	----
Consol gold 4s 1955-------J&J	----	----
B C & N 1st cons 5s 1939--J&J	50	55
Conn Light & Power—		
1st & ref s f 7s '51 ser A---M&N	----	----
1st & ref 5½s 1954 ser B--F&A	----	----
1st & ref 4½s 1956 ser C--J&J	94	96
Connecticut Power 5s '63---A&O	101	----
1st & coll trust 5s 1956----J&J	101	----
Conn Ry & Lt 4½s 1951----J&J	----	----
Stamped guaranteed optional--	89	91
Conn Ltg & Pow 5s '39-----J&J	99	----
Conn Riv Pow 1st 5s 1937--J&D	92½	94½
Connellsv Wat 5s Oct 2 '39--A&O	75	78
Gold 5s 1951----------A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped--J&J	37	40
Consol Gas of Balt 5s 1939--J&J	102	103
Gen g 4½s Apr 1954-------A&O	94½	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935---J&J	100	----
1st ref 5½s 1952 ser E-----M&S	105¼	106
1st & ref s f 4½s 1969 ser G M&S	99	----
1st & ref s f 4½s 1970 ser H J&J	99	101
1st & ref 4s 1981----------J&D	91⅜	92¼
Consol Gas N J 5s g 1936----J&J	----	----
Consolidated Gas (N Y)—		
Deb 5½s 1945----------F&A	103⅝	104
20-yr deb 4½s 1951------J&D	93⅝	94
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A---J&D	30½	32
Conv deb 6½s 1943 ser A-J&D	----	----
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56--J&J	27⅛	29½
Con Ry (New Hav) deb 4s '54 J&J	35	59
Deb 4s 1955----------J&J	35	47
Deb 4s 1955----------A&O	35	----
Deb 4s 1956 guar----------J&J	35	66¾
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A----M&N	74	76
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958----------M&N	75	80
Consumers El L & P (New Orl)—		
1st M 5s 1936----------J&J	90	93
Consum L H & P Co (Eliz, N J)—		
5s 1938----------------J&D	97	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16----J&J	101½	102
1st & unif 5s ser C 1952---M&N	101½	----
1st lien & unif 4½s 1958-M&N	95½	96
Contin Gas & El deb 5s 1958 F&A	54½	55½
Cooper Riv Brl'ge inc 1st 6s '58 M&N	24	29
Copenhagen Telephone Co—		
Ext1 s f 5s Feb 15 1954-F&A15	70¼	80
Council Bluffs Gas 5s 1948-M&N	50	53
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951--J&J	70	75
1st lien & ref 7½s 1941--M&S	----	----
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956----------J&D	----	----
1st M 5s 1959----------J&D	----	----
Cumb'land T & T 5s 1937---J&J	101⅛	----
Dakota Central Telep Co—		
1st gold 6s 1935---------J&D	100	101
Dallas Gas 1st 6s 1941------A&O	93	96
Dallas Pow & Lt 6s 1949----J&J	100½	102
1st g 7½s 1949 ser B------J&J	105	----
1st g 5s 1952 ser C--------J&J	92	100
1st gold 5½s 1954 ser D---J&J	98	100
Dallas Ry & Ter 1st 6s 1951-J&J	39	42
Danville Tr & Pow 1st 5s '41-J&J	15	----

Bonds.	Bid.	Ask.
Darby Med & Ches Ry—See Phila	R Tr.	
Davenport Water 5s 1961--J&J	82	85
Dayton Ltg 1st 5s '37 op '12-M&S	97¾	----
Dayton Pow & L 1st 5s '41--J&D	99½	101
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942--M&S	96	----
Delaware Elec Power Co—		
Deb 5½s 1959----------J&J	65	67½
Delaware Power & Light Co—		
1st M 4½s 1971----------J&J	88	90
1st M 4½s 1969----------J&J	80	82
1st M 4¼s 1969----------J&J	88	90½
Denver Cons Tram 5s 1933-A&O	58	60
Denv Gas & El 1st g 5s '49--M&O	92	95
1st & ref 5s 1951----------M&N	85½	97½
Stamped as to Pa tax------	86⅛	92
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A----J&J	16	20
6% notes Oct 1 1933----------	80	85
Denver Tramway Terminals Co—		
1st M g gu 5s 1933-1937--M&S	b 9½%	8%
Derby Gas & Elec Corp—		
1st lien 5s 1946----------F&A	56	58
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A---M&S	84	----
S F 5s 1937 opt series B---M&S	78	----
Des Moines City Ry 5s 1936 J&J	20	23
Des Moines Elec Co—		
1st m 5s, 1938----------M&N	96	98
Des Moines Gas Co—		
1st m 5s 1956----------M&S	96	----
Detroit & Canada Tunnel—		
1st m s f 6s 1953----------M&N f	10	12
Conv s f deb 6½s 1948---M&N f	1¼	3¼
Detroit City Gas Co—		
1st m 6s 1947 series A------J&J	90	91¾
1st m 5s 1950 series B------A&O	----	----
Detroit Edison 1st g 5s 1933 J&J	101¼	101½
Gen & ref 5s 1949 series A-A&O	100¾	101⅛
Gen & ref 5s 1955 ser B---J&D	100½	----
Gen & ref 5s 1962 ser C--F&A	100¾	101
Gen & ref 4½s 1961 ser D-F&A	94½	94⅞
Detroit International Bridge—		
1st m s f 6½s 1952-------F&A	----	----
S f deb g 7s 1952----------F&A	¼	1
Det United 4½s 1932 opt--J&J	----	----
1st m & coll tr 6s 1929----J&J f	15	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950---------J&J f	----	3
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war-M&S	70	72
Dominion Gas & Elec 6½s 1945--	34	36
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948--------A&O	24	28
D D E B & B RR—See Third Av	Ry.	
Duke Power—1st 4½s 1967--J&D	92	95
Duke Price Power Co—		
1st m s f 6s 1966 ser A--M&N	61	66
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945-M&S15	2	8
6½% notes 1935-------M&S15	----	----
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A-A&O	100	102
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A----------J&J	27	30
Ref m 5s 1948 B----------J&J	29	----
Ref 6s Jan 1948 ser C--M&S15	28	----
Ref 6s Jan 1948 series D-A&O	28	----
Ref 6s Jan 1948 series E-M&N	30	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958----J&J f	5	10
Adj 6s 1958----------J&J f	⅛	----
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A----M&S	71	73
1st M & 1st lien 5s 1955 B M&S	62	65
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942----J&D	90	93
1st lien & ref 6½s 1948--M&S	92	95
Sheboygan Elec 5s 1946--J&J	90	93
East Coast Utilities—		
1st coll 5½s 1937 ser A--F&A	20	24
Conv deb 6s 1933 ser A--M&N f	7	10
6% conv notes 1932-------J&J	25	30
E. Kootenay Pow 1st 7s '42-A&O	----	----
East Prussia Pow 6s 1953---J&D	23	26
E St L & Interurb Wat 5s '42 J&J	75	79
1st m 6s 1942----------J&J	85	89
1st m 5s 1960 ser D-----F&A	67	69
East St Louis (Ill) Lt & Pow—		
1st 5s 1940----------J&D	85	89
Easton Cons El 5s 1949----M&N	40	60
East Palm & Beth 6s 1939--J&J	30	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956----J&D	----	----
Edison Elec Illum of Boston—		
4% notes Nov 1 '32-------M&N	100½	100⅞
3-yr 5% note Jan 15 '33-J&J 15	101¼	101½
4½% notes Oct 1932-------A&O	100½	101½
Ed El Ill (Bkn) See Kings Co El & P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933-----------------	96½	97½
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950---------M&S	26½	28¾
1st sink fund 6½s 1953---A&O	24	27
Electric P & L Deb 6s 2030-F&A	40¾	41
Electric Public Service Co—		
Sec g 6s 1941 ser A--------A&O	32	33
Sec g 6s 1941 ser B--------A&O	32	33
Sec g 5½s 1942 ser C-----A&O	----	----
Deb 6s 1936----------J&D	----	----
Deb 6s 1937----------A&O	----	----
Electric Public Utilities Co—		
15-year sec 6s 1942-------J&D f	6	10
Eliz Plainf & Cent J See Public		
Eliz & Trenton RR Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956--------M&S	76	78
El Paso El Co—		
1st m 5s 1950 ser A------J&D	----	----
El Paso Nat Gas 1st 6½s '43-J&D	65½	69⅞
Deb 6½s 1938----------J&D	----	----
Empire District Elec Co—		
1st & ref m 5s 1952------M&S	54⅛	55
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952---J&D	82	----
Empire Gas & Elec and Empire Coke Jt 1st&ref 5s '41 opt-M&S	74	----
Empire Public Service Corp—		
Deb 6s 1950 w w 1950----J&J f	----	4
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N s	50¼ s	50¾

Bonds.	Bid	Ask.
Equit G & E Utica 5s 1942-A&O	98	100
Erie Rys—1st 6s 1954------A&O	15	25
Erie El Motor s f g 5s 1941 A&O	40	----
Erie Ltg 1st m 5s 1967----A&O	92	95
Erie & Suburban Ry 5s '41-A&O	25	30
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w------F&A	40½	43
Without warrants----------	40	42
Evansv G & E L 5s '32 op '12 J&D	99¼	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913---A&O	55	65
Fairmount Pk Tran. 5s '37--A&O	----	75
Fall River Elec Lt 1st 1945--J&J	99	----
Federal Light & Traction—		
1st s f g 5s 1942 opt------M&S	68½	74
Stamped----------	68½	73½
1st lien g 6s 1942 stpd----M&S	70	74
Debenture 6s 1954 ser B--J&D	5)	60¼
Federal Public Serv Corp—		
1st l 6s 1947----------J&D	24	29
6% gold notes 1932------J&J	----	15
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954------M&N	39	40
Federated Utilities Inc—		
1st lien col tr 5½s 1957---M&S	30	33
Florida Power Corp—		
1st m 5½s 1979 ser A------J&J	52	54
1st m 5½s 1956 ser B------J&J	55½	57½
Florida Pow & Lt 1st 5s '54--J&J	70	71
Florida Public Service Co—		
1st M 6½s 1949----------F&A	28	32
1st 6s 1955 series B------A&O	25	28
Florida Telep 1st 6s 1945--A&O	56	59
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar------J&J f	----	----
42dStM&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934----------J&D	95½	99
Galesb Ry & L 5s 1934----J&J	95	99
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt----A&O	----	----
6½% secured notes 1931--J&D n	10	15
6% secured notes 1931----J&D	----	----
Old bonds----------	----	----
New bonds----------	----	----
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A--J&J s	65¼ s	66
Gas & El of Bergen Co 5s '49-J&D	98	----
Gen 5s Nov 1 1954------M&N	95½	----
Gatineau Pow 1st 5s 1956---J&D	61½	62
Debenture gold 6s 1941 J&D 15	65¼	66¼
Deb 6s 1941 series B------A&O	54	57
General Gas & Elec Corp—		
5% notes Aug 15 '32--F&A15	60	70
5% notes Aug 15 '33--F&A15	50	55
5% notes Aug 15 '34--F&A15	35	50
5% notes Aug 15 '35--F&A15	35	45
General Public Service Corp—		
Conv deb 5s 1953---------J&J	75	80
Conv deb 5½s 1939-------J&J	80	81
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	27	28
Conv ser 6% notes 1933--J&D	29	32
General Water Works Corp—		
1st lien & col 5s 1943 ser A-J&D	26	28
Conv deb 6s 1931 ser A---J&D	12	15
Conv deb 6s 1944 ser B--A&O	10	13
Georgetown Gas Lt 1st 5s '61 F&A	----	----
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967--M&S	78¼	79¾
Georgia Power & Light Co—		
1st mtge 5s 1978----------J&D	49	51
Georgia Ry & Elec—		
Atlanta Cons St 5s 1939---J&J	83	90
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90---J&J	80	----
Gesfurel 6s 1953----------J&D s	36¼ s	37
Grand Rapids Ry 1st 7s '39 M&N	4	7
Great Cons Elec Pow (Japan)—		
1st M 7s 1944----------F&A	44½	48½
1st & gen 6½s 1950-------J&J	38¾	40¾
Gt Falls Pow 1st 5s '40 op--M&N	----	--
Great Lakes Power, Ltd—		
1st M 6s 1932-1944-----M&N	----	----
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942--M&N	22	25
Great North Pow 5s 1935---F&A	100½	102
Great West Power Co of Calif—		
Grt West Pow Co 5s 1946-J&J	95	96½
Green Bay Gas & Elec Co—		
1st & ref 5s 1935--------M&N	98	----
Green Mountain Power Corp—		
1st mtge 5s 1948----------F&A	85	87
Greenwich Wat 4½s '57 ser A J&J	93	95
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A-------A&O	59½	70
Col tr 5s 1952 ser B-------A&O	----	----
Guanajuato Power & Elec—		
6s 1932----------------A&O	----	----
Gulf Power 1st 5s 1968------A&O	----	75
Gulf Public Service Co—		
1st m 6s 1945----------A&O	34	36
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A-M&S	72¼	74
1st M & ref 4½s 1961 B---J&D	64	67
Hackensack Wat 4s '52 op '12 J&J	85⅜	86
Gen&ref5sJune15'77 A--J&D15	85	88
Hamburg (Germany) Elec Co—		
Ext1 g s f deb 7s 1935----M&N	----	s 73
Hamburg (Germany) Elev Under-ground & St Rys 5½s '38--J&D	29	30¼
Harrisburg Gas 5s 1970----M&N	100¼	101½
Havana Elec Ry, Light & Power—		
Gen M 5s 1954 series A---M&S	----	----
Havana Elec Ry 5s 1952--F&A	18	22½
Deb g 5½s 1951------M&S	3¾	6
Helena Gas & Elec 1st 6s '52 M&S	88	----
Hest Man & Fair Pass Ry—See P hil R T.		
Home Telep & Teleg (Los Angeles Cal) 1st 5s 1933------J&J	99	101
1st refunding 5s 1945----J&J	98	100
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36 M&N 15	98½	99½
Houston El Co 1st 6s '35---J&D	30	35
Houston Gas & Fuel 5s 1932 M&S	33	36
Houston Gulf Gas—		
1st M & col 6s 1943 ser A--A&O	33	35
Deb 6½s 1943 with war--A&O	30	33
Hous Home Telep 5s 1935--M&S	98	----
Houston Lt & Pow 1st 5s '53 M&S	92½	94
1st lien & ref 4½s '78 ser D M&N	85	86
1st lien & ref 4½s 1981 ser E--	82	83
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr J&D	40	50
Hudson Co Gas 5s g 1949--M&N	100¼	100½
Hunt'g'n Wat 1st M 6s '54 A M&S	----	----
1st M 5s 1954 ser B------M&S	----	----

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1st & refunding 5s 1950 J&J	s ----	99
Ref & impt 5s 1951 A&O	s ----	99
Idaho Power 1st 5s 1947 J&J	93	96
Ill Bell Telep 1st 5s 1956 J&D	102¾	103¼
Illinois Cent Trac 5s 1933 J&D	----	----
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B M&S	60	65
Ill-Ky Bdge 6½s 1947 M&S	10	15
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt A&O	71¼	78¼
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A A&O	66	68
1st & ref 5½s 1954 ser B J&D	s 65½	s 66½
1st & ref 5s 1956 ser C J&D	64	6
8 f deb 5½s 1957 M&S	53	57
Illinois Power 1st 5s 1933 J&D	s ----	96
1st 7s 1936 J&D	----	----
1st 6s 1944 J&D	----	----
Illinois Valley Ry 1st 5s '35 M&S	97	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A J&J	66	69
Indiana Central Telep Co—		
1st lien coll 5½ 1938 M&N	40	45
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11 M&N	f ½	1½
Dayt Spgf & Urb 5s '28 M&N	f 35	40
Indiana Electric Corp—		
1st M 6s 1947 series A M&N	82	84
1st M 6½s 1953 series B F&A	85	89
1st M 5s 1951 series C M&S	67	69¼
Indiana Gas Utilities 5s 1946 J&J	----	----
Indiana General Service—		
1st M 5s 1948 J&J	94½	----
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A M&N	65	67
Indiana & Mich El 5s 1957 F&A	94	96
1st & ref 5s 1955 M&S	89	93
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7½s '41 A M&N	----	----
Indiana Ry & Lt 1st 5s '43 J&J	70	78
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950 J&J	f ----	----
1st l & ref 5s 1963 F&A	43	50
Indiana & S W Gas & Util—		
6% conv notes 1940 J&D	----	20
Indiana Union Traction—		
1st g 5s July 1 '33 op '08 A&O	f 10	----
Indiana Nor 1st g 5s 1933 A&O	f 3	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948 F&A	----	----
Indianapolis Gas 5s 1952 A&O	----	----
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt J&J	f 1	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933 M&S	f 4	8
Indianapolis Power & Light—		
1st M 5s 1957 ser A J&J	85½	87
Indianapolis & Southeast Trac—		
1st M g 5s 1935 J&J	f ----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933 A&O	f 35	38
Indianap St gen 4s 1933 J&J	f 6	10
Citizens St con 5s g 1933 M&N	f 15	20
Indianapolis W W Sec Co—		
Secured 5s 1958 J&J	60	65
Indianapolis Water—		
1st & ref. g 4½s 1940 opt J&J	90	98
1st lien & ref 5½s 1953 M&S	80	----
1st lien & ref 5s 1970 M&S	88	92
Inland Gas 6½s 1938	f 8	12
Inland Pow & L s f 6s '36 A M&S	----	----
Coll tr s f 6s 1941 ser B M&N	10	30
Col tr 6s 1957 ser C A&O	10	30
Deb s f 7s 1935 J&D	----	----
Inland Telep 1st 6s 1948 A&O	48	50
Inland Utilities Inc—		
Conv deb 6s 1934 J&D	13	15
Interborough-Metropolitan Co—		
Col trus g 4½s 1956 A&O	f 10½	12
Guar Trust certif of deposit	f ¼	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex J&J	47½	48
Stamped	47¼	48
6% notes 1932 A&O	28½	29⅛
Conv g 7% notes 1932 M&S	62¾	63
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D	----	----
International Hydro-Elec System		
Conv deb 6s 1944 A&O	36¼	36½
International Power Sec Corp—		
Coll trust 6½s 1954 ser B J&D	90¾	92
6½% sec bonds 1955 ser C J&D	s 69½	s 70
Sec 7s 1936 D (with warr) J&J	----	s 90
Unstamped	----	s 89
Sec 7s 1957 ser E	s 68	70
Sec 7s 1952 J&J	15 ----	s 65
International Railway (Buffalo—		
Buff Trac 1st 5s 1948 J&D	----	----
Cross St. Ry 1st 5s g '32 M&N	----	----
Buff & Lock 1st g 5s 1938 J&J	--	----
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935 J&J	----	----
Internat Ry ref 5s '62 op M&N	----	----
nternational Telep & Teleg—		
Deb g 4½s 1952 J&J	25	27
Conv deb 4½s 1939 J&J	28	29½
Deb 5s 1965 F&A	25½	27
Interstate Nat Gas 6s 1936 J&J	--	s 100¼
Interstate Power 1st 5s '57 J&J	58½	59
Deb gold 6s 1952 J&J	----	s 37
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B J&J	79	80
1st & ref 5s 1956 ser D J&D	62	65
1st & ref 4½s '58 ser F M&S	55½	57
Interstate Rys 4s 1943 F&A	15	25
Interstate Telep Co—		
1st M 5 1961 A&O	----	70
Iowa Electric Co—		
1st mtge 6s 1934 J&J	85	90
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A M&N	74½	75½
1st l & ref 5s 1961 ser B M&S	74	75
Iowa Pow & Lt 1st 4½s 1958 M&S	78¾	81
Iowa Pub Serv 1st 5s 1957 J&D	68	70
Deb 5s 1968 M&S	50	55
1st mtge 5½s 1959 M&S	78	82
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1933 ser A M&S	97½	98½
1st & ref 5s June 1946 B J&D	78	81
1st & ref 5½s Oct 1945 M&N	83	85
Iowa Southern Utilities—		
1st & ref 5s 1943 F&A	55	65
1st & ref 5½s 1950 J&J	49	53
Deb 6s 1950 ser A M&N	30	33
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15 F&A	82	85

Bonds.	Bid.	Ask.
Isarco Hydro-Elec Co (Italy)—		
1st M s f 7s 1952 M&N	51	52½
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A M&S	10	16
Italian Superpower Corp—		
Deb 6s '63 (without warr) J&J	s 29	s 33
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37 A&O	----	----
Jacksonv (Fla) Gas s f 5s '42 J&D	----	----
Jacksonville Trac 1st 5s '31 M&S	f 18	21
Jamaica Water Supply Co—		
1st gold 5½s series A 1955 J&J	86	89½
James River Bridge Corp—		
1st sink fund 6½s 1958 J&J	14	17
Deb g 7s 1943 J&D	----	5
Janesville Elec Co—		
1st & ref 5s 1932-1945 J&J	95	----
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B F&A	----	----
1st M 4½s 1961 ser C J&D	82½	83
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '43 J&J	f 1	5
Johnst Pass Ry 4s 1931 J&D	f 7	12
Joplin W W 1st 5s 1957 M&S	66	70
Kanawha Trac & Elec Co—		
1st & ref 5s 1936 F&A	65	75
Kanawha ValTr 1st M5s '46 J&J	15	----
Kansas City Gas 1st 5s '46 F&A	80	85
1st M 6s 1942 F&A	92	----
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B J&J	94	95
1st M 4½s 1961 F&A	94¼	94½
Kansas City Pub Ser 6s 1951 J&J	27½	28
Kansas Elec Pow 6s 1937 J&D	77	82
1st M 6s 1943 J&D	77	----
1st M 5s 1951 J&D	70	----
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A M&S	75	78
1st mtge 4½s 1980 J&D	76	79
Kansas Pow 1st 5s 1947 M&S	75	78
Kansas Power & Light Co—		
1st M 6s 1955 ser A M&N	84¾	85½
1st M 5s 1957 ser B M&N	78	82
1st & ref. 6s 1947 ser C F&A	89	91
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr J&D	f 1	3
Conv s f deb 6½s 1938 J&D	f ----	1
K'y Hydro Elec Co 1st 6s '49 J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B M&S	37	42
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14 F&A	30	40
Lexington Ry 1st 5s 1949 J&D	91	----
Kentucky Utilities Co—		
1st M 6½s Sept '48 ser D M&N	----	s 82
1st M 5½s 1955 ser F A&O	----	s 69
1st M 5s 1961 series G F&A	----	s 67
1st M 5s 1969 ser I J&J	66¾	s 68
Keokuk Elec 6s 1945 M&N	----	----
Key Tel 1st g 5s '35 opt '08 J&J	67	70
1st l & ref 5½s 1955 ser A J&D	51	54
1st l & ref 6s 1951 ser B A&O	58	60
Keystone Pub Serv—		
1st M 5s 1978 M&N	75	78
Kings Co E L & P 1st 5s '37 A&O	101¼	----
Purch money 6s g 1997 A&O	120½	125
Edison El Ill Bklyn 4s '39 J&J	96	97
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40 A&O	98	----
Kings Co Ltg 1st ref 5s '54 J&J	95	98⅜
1st ref 6½s 1954 J&J	106½	115
Kingston Gas & Elec 1st 5s '52	----	----
Knoxv Gas 1st 5s '33 opt '13 A&O	----	----
Kokomo W W 5s 1958 J&D	60	70
Lackawanna & Wyoming Val RR		
1st 5s 1951 F&A	14	18
Debentures 6s 1948 F&A	f 2	5
Laclede Gas Lt ref 5s 1934 A&O	72¼	85
1st M coll tr 5½s '53 ser C F&A	53	53¼
1st col&ref 5½s 1960 ser D F&A	51⅝	54
5½% gold notes 1935 F&A	64	67
Lake Erie Pow & Lt 6s 1946 A&O	85	----
Lake Roland Elev—See Un Rys	& Elec	
Lake Sh Elec 1st con g 6s '33 J&J	25	35
Gen gold 5s Feb 1 1933 F&A	12	18
Sand Frem & Sou 5s 1936 J&J	12	18
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J	f 15	----
Lake Shore Power Co—		
1st and ref mtge 6s 1950 J&J	58	65
Lake St Elev RR—See Chic & O	ak PkE	lec Ry.
Lake Superior Dist Pow—		
1st M & ref 5s 1956 J&D	----	----
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B F&A	90	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A F&A	67½	68½
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt M&S	55	----
1st M g 4s Dec 1935 opt M&S	50	----
Cons gold 4s 1935 J&D	40	----
Ref & impt g 5s 1960 J&D	24	25
Leipzig Overland Pow 6½s '46	----	----
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944 M&S	75	78
Lexington Util 1st 5s 1952 F&A	45	53
Lexington Wat ref 5½s 1940 F&S	65	68
LexingtonWa Pow Co1st 5s'68J&J	45¼	46½
Conv deb 5½s 1953 J&J	10	15
Lincoln Gas & Elec 5s 1941 J&D	93	----
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A J&D	89	----
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937 M&N	----	50
Little Rock Ry & El 5s '33 A&O	----	----
Ref & ext g 6s 1938 A&O	----	----
Lockhart Power 5½s 1950 F&A	----	----
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr J&D	67⅝	70
Without warrants	----	----
Lone Star Gas s f 5s 1942 M&N	----	89½
Long Isl Lighting 5s 1936 M&S	100	----
1st ref 6s 1948 J&J	102	103½
1st & ref 5s 1955 ser B M&S	94	97
Secured g 6s 1945 J&J	90	95
Conv deb g 5½s '52 ser A A&O	80	85
Lorain Telep 1st 5s 1958	70	75
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt M&S	99½	101
1st & gen 5s 1961 M&S	94¼	98
Gen & ref 6s 1942 ser D M&S	----	----
Gen & ref 5½s 1943 ser F M&S	----	----
Gen & ref 5½s 1947 ser E J&D	----	----
Gen & ref 6s 1942 ser G M&S	----	----
Gen & ref 5½s 1949 ser L A&O	----	s 99⅞
Los Ang G & E 5s 1934 J&J	----	----

Bonds.	Bid	Ask
Los Ang Pac Co—See Pac ElRy		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940 J&D	50	55
Los Angeles Ry 5s 1938 A&O	75	80
Louisiana Pow & Light Co—		
1st mtge 5s 1957 J&D	83½	84¼
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A M&N	98	98½
1st & ref 4½s 1961 ser C F&A	88	92
Deb s f 6s 1937 ser A A&O	96	----
Louisv Ltg 5s '53 unstmpd A&O	96	99
Louisville Ry 2d 4½s 1940 M&S	27½	35
Gen M 5s 1950 F&A	----	27
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944	----	37
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948 M&N	25	30
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s '48 op '13 A&O	98½	99½
1st & ref 6s 1954 M&S	99½	100½
Debenture 7s 1944 J&J	101	103
Macon Ry & Light 1st 5s '53 J&J	87	91
Madison Co (Ill) Light & Power—		
1st g 5s 1936 J&D	88	----
Madison G & El 1st 5s 1940 A&O	98	100
Gen & ref 5s 1950 M&N	98	100
Madison Rys 1st g 5s 1936 M&N	f 10	----
Mad Riv Pr 1st 5s '35 gu op F&A	97½	99
Manhattan El con 4s g '90 A&O	31½	33½
2d gold 4s 2013 J&D	22	27½
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53 M&S	71	84
Manila Gas Co—		
1st lien coll tr 5½s 1937 A&O	34	45
Manila Sub Rys 1st 5s 1946 M&S	80	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A J&J	r 58	63
1st M s f 5½s 1952 ser B J&J	r 58	63
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941 J&D	24½	26
Manuf'rs Wat (Pa) 5s 1939 J&D	99½	101
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A Q-J	80½	81½
Maryland Electric Rys—		
Guaranteed 6s 1933 A&O	78	80
1st & ref 6½s 1957 ser A J&J	----	30
1st & ref 6½s 1962 ser B J&J	----	30
Balt & Ann S L 5s 1946 F&A	----	----
Maryland Light & Power—		
1st M 5½s 1950 ser A J&J	73	80
Massachusetts Gas—		
20-year s f 5½s 1946 J&J	87¼	----
Sinkfund deb 5s 1955 M&N	82	83
Mass Utilities Associates—		
8 f deb 5s 1949 ser A A&O	71	72
Massillon Elec & Gas—		
1st M 5s 1956 J&J	93	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A J&J	94	95
1st & ref 4½s 1978 ser C A&O	----	----
Memphis St Ry con g 5s '45 J&J	f 10½	20
Meridian Lt & Ry 5s 1944 M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A A&O	----	77
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C J&J	95	99¾
1st M 4½s 1968 ser D M&S	80	83
1st M 4s 1971 ser C M&N	----	s 76
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938 F&A	----	27
Exten gold 4s 1938 J&J	20	22
Mexican El L 1st M g 5s '35 J&J	----	----
Mex Lt & Pow 1st 5s '33 s f F&A	----	----
Michigan Associated Telep Co—		
1st M 5s 1961 A&O	----	65
Mich Elec Ry 5s 1948 J&J	1	3
Jack Cons Trac 5s 1934 M&N	3	7
Michigan Gas & Elec Co—		
1st & ref 6s 1943 M&S	----	----
1st M 5s 1956 J&D	55	60
Michigan Light 1st 5s 1946 M&S	98	100
Michigan Nor Pow 1st 5s '41 J&J	90	95
Michigan Public Service Co—		
1st g 5s 1947 ser A A&O	60	62
Middle West Utilities Co—		
5% conv notes 1932 J&D	6	7
5% conv notes 1933 J&D	5½	6
5% conv notes 1934 J&D	5	6
5% conv notes 1935 J&D	s 6¼	s 6½
Middlesex & Boston St Ry—		
1st and ref mtge 4½s 1932 J&J	----	----
Midland Natural Gas Co—		
Conv deb 6s 1935 J&J	----	2
Midland Util deb 6s 1938 M&S	26	27½
Milly Etna & Sharpe—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933 F&A	100	103
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B J&D	79	80
1st M 5s 1971 J&J	77	80
Milwaukee Gas Light Co—		
1st M 4½s 1967 M&S	93	94¾
Minn Gen El 1st 5s '34 op J&D	100	100½
Minneapolis Gas Light Co—		
1st M 4½s 1950 J&J	75	76½
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934 A&O	43	45
Minnesota Power & Light Co—		
1st & ref 5s 1955 J&D	82	85
1st & ref 4½s 1978 M&N	76	79
Mississippi Power Co—		
1st & ref 5s 1955 M&S	60	65
Mississippi Power & Light—		
1st M 5s 1957 J&D	69	70¼
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	71	71½
Without warrants	68	70
Mississippi Riv Pow 5s '51 J&J	93	94½
Deb 5s May 1 1947 M&N	80	82
Missouri Power & Light—		
1st M 5½s 1955 ser A M&S	84	86
1st M 4½s 1958 ser B M&N	73	75
Missouri Public Service Co—		
First mtge 5s 1947 ser A F&A	52	56
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953 M&S 15	55	60

"Basis f This price includes accrued interest. k Last sale. n Nominal. r Canadian price s Sale price

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51 J&D	----	40
Mob Lt & RR 1st g 5s '37 J&D	----	----
Cons g 5s 1941 M&S	----	----
Monmouth Cons Wat 5s '56 J&D	70	75
Monongahela Light & Pow Co—		
1st M 5s 1949 J&D	98	101
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22 J&D	57	62
Monongahela Valley Water—		
1st M 5½s 1950 series A J&J	80	85
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	58	62
Montana-Dakota Power Co—		
1st m 5½s 1934 J&J	49	51
Montana Power—		
1st & ref s f 5s '43 op '18 J&J	85	87½
Deb g 5s 1962 ser A J&D	61	64
Montreal Isl Pow 5½s 1957 M&N	----	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951 A&O	85	87
1st ref col & sf 5s 1970 ser B M&S	84	87
Montreal Lt Ht & Pow Co—		
Gold 5s 1933 opt 1913 A&O	96½	----
Montreal Pub Service Corp—		
1st & ref 5s 1942 M&S	85	88
Montreal Tramways—		
1st & ref g 5s 1941 opt J&J	81½	82
Gen & ref 5s 1955 series A A&O	64	66
Gen & ref 5s 1955 ser B A&O	64	66
Gen & ref s f 4½s '55 ser C A&O	55	68
Gen & ref s f 5s 1955 ser D A&O	64	66
Morn side El St Ry—See Phila Co		
Mount Home Telep 5s 1938 J&J	98	----
Mountain States Power Co—		
1st & ref 5s 1938 J&J	----	70
1st M 6s 1938 series B J&J	----	75
Mt Hope Bdge 1st 6½s '57 J&D f	27	30
Deb s f 7s 1952 J&D f	1	3
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12 J&J	99½	----
M & U O Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939 A&O	----	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A M&N	90	93
Municipal Serv coll 6s 1956 F&A	48	50
Muskogee Elec Tr 5s 1934 M&N f	½	5
Mutual Telep(Pa) 1st 5s '45 A&O	90	94
Narragansett Elec Co—		
1st M 5s 1957 ser A J&J	95	97
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908 J&J	95	97
Ref & ext gold 5s 1958 J&J	83	89
McGavock & Mt Vernon—		
2d series 6s July 1937 J&J	----	----
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar M&N	98	100
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945 F&A	96	98
Nat Elec Pow Co deb 5s 1978 J&J	13¾	14½
Nat Pow & L deb 6s 2026 A F&A s	74	74¾
Deb 5s 2030 ser B M&N	60¾	64¾
Nat Public Service Corp—		
Debenture gold 5s 1978 F&A	24	24⅞
Nat Toll Bridge 6s 1939 J&J	----	10
Nebraska Pow 1st 4½s 1981 J&D	91½	92½
Deb 6s 2022 M&S	88	90
Nev Calif Elec 1st 5s 1956 A&O	66½	68
Debs 6s July 1941 J&J	75	80
Newark Gas 6s Apr 1 1944 Q-J	106	----
Newark Cons Gas con 5s '48 J&D	97½	99½
New Bedford Gas & Edison Light		
3% notes June 15 1932 J&D15	95¾	100
New Brunswick (Can) Pow Co—		
1st M 5s 1937 M&S	----	----
New Castle (City of) W 5s '41 J&D	----	----
S f 5s 1932 J&D	80	85
New England G & E Association		
Deb g 5s 1947 M&S	48¾	49
Conv deb 5s 1948 J&D	47¾	48
Conv deb 5s 1950 M&N	48¾	49½
New Eng Pow Assn 5s 1948 A&O	48	50
Deb 5½s 1954 J&D	51	53
5% notes Dec 1932 J&D	70	----
New Eng Pow 1st 5s 1951 J&J	96	98
New Eng Tel & Tel—		
5s gold Oct 1 1932 A&O	100½	101
1st 5s 1952 series A J&D	103½	104¼
1st 4½s 1961 ser B M&N	97	98
New Hampshire Pow 6s Dec.1943	85	----
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt M&S	35½	37½
N J Pow & Lt 1st 4½s '60 A&O	80	83½
New Jersey Water Co—		
1st M 5s 1950 F & A	60	62
New London Gas & Electric—		
Consol & refg 5s 1933 J&J	99	----
New Mexico Power—		
1st M 5s 1958 J&J	65	----
New Milford Pow 1st 5s '32 F&A	99¾	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A A&O	----	67⅞
1st & ref 5s 1955 series B J&D	65	68
Gen M 4½s 1935 J&J	64	65
Inc 6s Nov 1949 ser A J&D f	52	54
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46 M&N	----	----
N O Cy RR—Gen g 5s '43 J&J	----	----
N O Cy & Lake 5s 1943 J&J	----	----
NO&Carroll con 5s Feb'33 J&J	----	----
N O Pow House Co 5s '41 J&J	----	----
St Charles St 1st g 4s '52 J&J	----	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944 J&J	80	85
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938 M&N	----	93
Gen g 5s Mar 1 1941 M&S	80	88
New Rochelle Wat 5½s '51 M&N	80	83
N Y Cent Elec 1st 5½s '50 M&S	85	90
New York Edison Co—		
1st lien & ref 6½s 1941 A&O	109⅞	110¼
1st l & ref 5s ser B 1944 A&O	103	103¾
1st l & ref 5s 1951 ser C A&O	102½	103
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948 J&D	105½	107
Pur mon coll tr 4s 1949 F&A	93	93½
Ed El Ill, N Y, con g 5s '95 J&J	105	112
Equitable Gas 5s 1932 M&S	----	----
New Amster Gas 5s 1948 J&J	94	98
N Y&ER Gas 1st g 5s '44 J&J	----	----
Con 5s 1945 J&J	----	----
N Y&Westch Ltg 4s 2004 J&J	86	87
Deb g 5s 1954 op guar J&J	97	99

Bonds.	Bid.	Ask.
N Y Municipal Ry 5s 1966 J&J f	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967 A&O	88¼	89¼
N Y & Queens Gas 1st 5s '34 F&A	----	----
N Y & Queens Co Ry 4s '46 A&O f	----	----
Steinway Ry 1st 6s 1922 J&J f	----	----
New York Rys Corp—		
Prior lien 6s 1965 ser A J&J	34	37¼
Adj income 6s Jan 1 1965 Apr f	1½	2
New York Railways—		
1st R E & ref 4s '42 op '16 J&J	43⅝	----
Guar trust ctfs of deposit f	43⅝	50
Adj inc g 5s Jan 1942 A&O f	⅜	1½
Bankers Trust ctfs of depos f	----	----
Bleeck St & F F 1st 4s '50 J&J f	12	20
Bway & 7th Av cons 5s '43 J&D f	2½	3½
Certificates of deposit f	1¼	3
Col & 9th Ave 1st 5s '93 M&S f	----	----
Lex Ave & P Fy 1st 5s '93 M&S f	----	22
Second Av recel ctfs 1914 f	----	----
Sixth Av RR pur M 5s '65 J&J f	35	50
Third Ave—See under "T"		
34th St Crosst 1st 5s '96 A&O f	8	----
23d St Ry 5s 1962 J&J f	8	30
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A M&N	93½	----
1st ref 6s 1952 M&N	----	----
N Y State El & Gas Co—		
1st m 5½s 1962 A&O	88	91
1st m 6s 1952 J&J	94	96
1st m 4½s 1980 M&S	79	80½
New York State Rys—		
1st con g 4½s '62 op '13 M&N f	1⅝	3½
Certificates of deposit M&N f	1⅝	13
1st con 6½s 1962 M&N f	1¾	2½
Certificates of deposit	2¼	2
N Y Steam 6s 1947 M&N	104	105½
1st M 5s 1951 M&N	95½	96¾
1st M 5s 1956 M&N	93⅛	93¾
N Y & Suburban Gas—See West chester Ltg.		
N Y Tel 1st 4½s '39 tax ex M&N	100¼	100⅝
N Y Water Service Corp—		
1st M 5s 1951 ser A M&N	72½	73½
Niagara Falls Power—		
1st & cons 6s ser AA '50 M&N	104½	105
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A A&O	94½	96
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953 J&J	----	----
Norf & Ports Bdge 7s 1942 f	12	16
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949 M&N	97½	----
Norfolk St 1st g 5s 1944 J&J	96	98
North American Co.		
Deb 5s 1961 F&A	75	75⅝
North American Edison Co—		
Conv deb 5s 1957 ser A M&S	75	79
Deb 5½s 1963 ser B F&A15	75	78⅜
Deb 5s Nov 15 '63 ser C M&N15	73	74½
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S J&J	45¾	46½
Serial 5% notes 1933 A&O	91	94
Serial 5% notes 1934 A&O	85	88
Serial 5% notes 1935 A&O	77¼	79
Serial 5% notes 1936 A&O	77	80
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A M&N	5	15
North Boston Ltg. Properties—		
5½% notes Dec. 1 1932 J&D	99½	100
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt A&O	92	94
1st & ref 5s 1956 J&J	8	82
Salisb & Spencer 5s 1945 M&N	65	72
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A	27	30
North Hudson Lt H & P Co (Hoboken, N J) 5s 1938 A&O	97	----
North Jer St Ry—See P S Corp.		
North Penn Gas Co—		
1st M & lien 5½s 1957 M&N	----	----
North Shore Electric Co—		
1st & ref g 5s '40 op '20 A&O	----	----
North Shore Gas Co of Illinois—		
1st gold 5s 1981 opt F&A	88	91
North Calif Pow 5s 1932 J&D	100	----
1st & cons s f 5s '48 op '15 J&D	101½	----
Northeastern Public Service—		
1st l & coll 5½s 1961	22½	24
Gen'l l & coll 5½s 1961	22	25
Northern Conn Power Co—		
1st & ref 5½s 1946 M&S	91	93
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947 M&N	35	50
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960 J&J	85	90
1st & ref 5s 1966 ser C M&N	86	88
1st & ref 5s 1969 ser D M&S	77	78
1st&ref m 4½s 1970 ser E J&D	69	73½
North Ind Gas & El 6s '52 M&N	85	89
Northern Indiana Ry—		
1st M 5s 1960	----	----
Northern N Y Utilities Inc—		
1st M & ref 5s 1963 J&J	88	93
1st lien & ref 7s 1946 M&N	----	----
1st lien & ref 6s 1947 B M&N	89	92
1st l & ref 6s 1943 C M&N	86	90
1st l & ref 5½s ser D '49 J&D	80	85
1st l & ref 5s 1955 ser E J&D	80	83
Watertown L & P 5s 1959 J&J	96	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951 M&S	93	94
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A F&A	73	----
Northern Ohio Trac & Light—		
1st consol gold 5s 1933 J&J	97½	99
1st consol gold 4s 1933 J&J	96½	98
1st lien & ref 5s 1956 F&A	85	88
Gen & ref 6s 1947 ser A M&S	96⅜	99
Northern Penna Power Co—		
1st & ref 5s 1956 ser A J&D	80	82
Northern States Power Co—		
1st & ref 5s 1941 A&O	95⅝	96⅜
1st & ref 6s 1941 ser B A&O	101½	102⅞
Refunding 4½s 1961 A&O	84½	86
5½% notes 1940 J&D	81	85
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt J&J	5	10
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913 J&J	85	90
Northern Texas Utilities Co—		
1st s f 7s '35 with war J&J	70	80
Without warrants	70	80
Northern Utilities Co—		
1st lien s f 6s 1943 ser A M&N	25	29
S f deb 6½s 1943 M&N	25	29

Bonds	Bid	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr J&D	10	20
Northwest Elec 1st 6s 1935 M&N	94	95
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt M&S	29	30
Union El (Loop) 5s g '45 A&O	----	39½
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A J&J	----	31
Northwestern Pub Serv Co—		
1st m 5s ser A 1957 J&J	71	73
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A J&D	67	72
Oberpfalz Elec 7s 1946	----	----
Ocean City Costal Highw Bdge—		
7s 1942	8	15
Ogden Gas 5s 1945 M&N	85	88
Ohio Cent Telep 1st 6s '47 J&J	57	60
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	44	48
Ohio Edison 1st 5s 1957 A&O	98½	95½
1st & consol 5s 1960 F&A	91½	92¾
Ohio Elec Pow 1st M 5s 1957 J&D	66	70
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A J&D	6	10
Ohio L & Pow 1st 5s 1944	95	97
Ohio Pow 1st & ref 5s 1952 B J&J	----	----
1st & ref 4½s 1956 ser D J&D	89½	90¼
Deb g 6s 2024 J&D	----	----
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A A&O	96	99
1st & ref 7s 1947 ser B F&A	90½	97
1st & ref 6s 1953 series C M&S	87	89
1st & ref 5s1954 ser D M&S	----	----
Ohio State Telep 5s 1944 J&J	----	----
Ohio Val Elec Ry 1st M 5s '46 J&D	60	65
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war) J&J	20	23
Ohio Water 6s June 1933 J&D	----	----
Oklahoma Gas & Electric—		
1st M 5s 1950 M&S	81	83
Debenture gold 6s 1940 M&S	75	80
Oklahoma Gas Util 6½s 1934	45	55
Okla Natural Gas 6s 1946 A J&J	40	43
1st m 5s 1948 ser B F&A	30	33
Oklahoma Power & Water		
1st m 5s 1948 ser A F&A	60	65
Oklahoma Ry 1st & ref 5s '41 J&J	21	24
Old Dominion Pow 5s May 15 '51	62	66
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947 A&O	64	66
Omaha & Council Bluffs St Ry—		
Income 6s 1942 J&J	24	26
Ontario Pow 5s '43 op to '13 F&A	90	94
Ontario Power Serv Corp—		
1st s f 5½s 1950 J&J	40	45
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16 M&N	----	93
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958 F&A	85	----
Oregon Elec Ry 5s '33 opt M&N	74	75½
Oregon-Washington Water Serv—		
1st M 5s 1957 series A J&D	53	55
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963 M&S	55¼	59
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A A&O	74	78
Ottawa Trac 1st 5½s July '55 J&D	----	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970 A&O r	83	86
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E A&O	94	97
Ozark Power & Water Co—		
1st s f 5s 1952 M&S	50	55
Pacific Coast Power 5s 1940 M&S	90	93
Pacific Elec Ry g 5s 1942 J&J	52	56
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15 J&J	50	60
L A Pa R R Cal 5s '43 M&S	68	73
Pacific Gas & El ref 5s '42 J&J	100⅞	101½
1st & ref M 6s 1941 ser B J&D	101⅜	104¼
1st & ref 5½s 1952 ser C J&D	101⅜	102
1st & ref 5s 1955 ser D J&D	96½	97¼
1st & ref 4¼s 1957 ser E J&D	92½	93½
1st & ref 4½s '80 ser F J&D	93	93½
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942 J&J	101½	----
Guaranteed	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950 M&S	15	16
Pacific Power & Light Co—		
1st M 5s 1955 F&A s	70	s 70¾
Pacific Public Service Co—		
5-year 5% notes 1936 M&S	85¾	87
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937 J&J 2	102¼	----
Ref M 5s 1952 series A M&N	101½	102¼
Parr Shoals Pow 5s 1952 A&O	86	89
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949 M&S	99¾	100½
Pawtucket Gas 4s 1932 M&N	99	----
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A M&N	20	29
Deb 7s 1942 J&J	----	20
Peninsular Tel Co 1st 5½s '51 J&J	86½	90
Penn Central Light & Power Co—		
1st & ref 4½s 1977 M&N	74¾	75⅛
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A M&N	----	----
Without warrants	----	----
Deb 5½s 1959 ser B F&A	----	----
Pennsylvania Electric Co—		
1st & ref 4s 1971 ser F M&N	70	71
3½% notes Aug 1 1932 F&A	92	94
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A M&S	35	38
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A M&S	----	----
1st lien & ref 5s 1958 M&S	55	58
Deb 6s 1940 J&D	----	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A J&J	97	97¾
Penna Pow Co 1st 5s 1956 J&J	----	----
Pennsylvania Pow & Light Co—		
1st M 4½s 1981 A&O	84⅝	85
Penn Pub Serv 5s ser D 1954 J&D	80	90
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A M&S	62½	64
Penn Tel 5s 1960 ser C	----	s 91
Penn Water & Power s f 5s '40 J&J	100	101
1st ref 4½s 1968 ser B M&S	90	----

b Basis. *f* This price includes accrued interest *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Pensacola El Co 1st 5s '31 F&A	98	----
Peoples Gas (N J) 1st 5s '68 J&D	81	84
People's G L & Coke, Chicago—		
1st cons g 6s 1943 A&O	105½	112
Refunding gold 5s 1947 M&S	93¼	94⅛
1st & ref 4s 1981 J&J	78½	81
3½% notes July 30 1932	96	96½
Serial 4¼% notes 1933 F&A	88	90
Serial 4½% notes 1934 F&A	80	83
Serial 4½% notes 1935 F&A	80	83
Serial 4½% notes 1936 F&A	80	83
Chic G L & C 1st 5s 1937 J&J	90¼	90¼
Consum Gas 1st g 5s '36 J&D	----	100
Ind Nat G&O g 5s '36 gu M&N	91	----
Mutual Fuel Gas g 5s '47 M&N	91	98
Peoples Light & Power Corp—		
1st lien 5½s 1941 J&J	29	31
Conv deb 5s 1979 J&J	----	----
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936 M&N	----	----
Peoria W W Co pr l 5s '48 M&N	88	----
1st con 4s 1948 M&N	53	58
1st con 5s 1948 M&N	88	93
Deb 4s 1950 M&N	40	45
1st & ref 5s 1950 F&A	51	56
Philadelphia Company—		
Secured gold 5s 1967 J&D	75	76½
Alleg Belle & Per 5s 1935 A&O	77	82
Ardmore Street 5s 1958 A&O	20	30
Central Trac 1st 5s 1929 J&J	60	----
Duquesne Lt 1st M 4½s '67 A&O	97½	97½
1st M 4½s 1957 M&S	96⅝	97¼
Duquesne Trac 1st 5s '30 J&J	60	----
Fed St & P V 5s May 1 '42 J&J	20	30
Ft Pitt Trac 1st 5s 1935 J&D	----	40
Mllv Et & Sh 5s 1923 M&N	60	----
Morn'side El St Ry 5s '35 A&O	70	80
Mount Washington St Ry—		
1st & coll tr gu 5s 1933 A&O	85	90
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Birm Traction—		
Browasv Ave 5s 1926 F&A	60	----
Pitts & Charleroi 5s '32 M&N	85	93
Pittsb Rys 5s 1953 A&O	60	70
Pitts Trac 1st 5s 1927 A&O	60	----
6s Trac 1st & coll tr g 5s '50 A&O	20	23
2d Ave Tr 1st 5s 1934 J&D	23	30
Gold 5s July 1933 J&J	60	----
United Trac 5s 1997 ctfs J&J	17½	21
West End Trac con 5s '38 J&J	20	30
Phila Elect 1st 5s 1966 A&O	103¼	104
1st M 4s 1966 A&O	85	----
1st lien & ref m 4½s 1967 M&N	98¾	99½
1st & ref 4s 1971 J&A	90⅝	91
Philadelphia Elec Power Co—		
1st mtge 5½s 1972 F&A	104¼	104¾
Phila & Garretsford St Ry—		
1st 5s 1955 F&A	24	27
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f F&A	57	61
6 f guar 5s '62 opt '17 M&S	45	----
6s gold 1962 M&S	50	55
1st m r 6s 1944 J&J	70	75
Eq 5½s 1932	92	----
Eq 5½s 1933	85	----
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu J&J	29	35
Hest Manatua & Fairm 5½s '34	48	56
Market Street Elev Pass Ry		
1st g gu 4s 1955 M&N	69	70
Union Traction—		
Elec & Peo 4s tr ctfs '45 A&O	22	25
People's Traction Co—		
P P Ry tr ctfs 4s '43 F&A	30	35
W Phila Pass 2d 5s 1926—		
Ext at 5⅛% to 1956 M&N	45	55
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957 M&N	95¾	96
Phila Sub Water Co—		
1st M 5s 1955 M&N	94½	96
1st M 5s 1969 A&O	94	----
1st M 4½s 1967 M&N	84	86
1st M 4½s 1970 A&O	85	87
Phila & W Ches Tr 4s 1954 J&J	20	25
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	53	56
Piedmont & North 1st 5s 1954 J&J	54	60
Pitts & Alleg Telep 1st 5s 1949	100	102
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Suburban Water Serv		
1st l & ref 5s 1958 M&S	58	64
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939	87	----
Pomerania Elec. 6s 1953	----	----
Portland General Elec Co—		
1st & ref 4½s 1960 M&S	50⅜	51½
5s 1935 J&J	93¼	95
4% notes Jan 1 1933 J&J	30	40
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20 J&J	91	92½
1st l'n & gen 4½s 1940 J&J	10	87
Portland Gas 1st 5s 1951 F&A	96	----
Portland (Me) RR 3½s 1951 J&J	----	----
1st l & con m 5s 1945 M&N	----	----
Porto Rico Telep 6s 1944 J&D	48	52
Postal Teleg Cable 5s '53 J&J	21¾	22
Potomac Edison Co—		
1st mtge 5s 1956 ser E M&N	----	----
1st M 4½s 1961 series F A&O	----	----
Potomac El Pow		
Cons M g 5s 1936 guar J&J	----	----
Gen lien & ref 6s 1953 A&O	----	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B M&S r	50	55
Power Corp of N Y—		
1st M 6½s 1942 Ser A M&N	86½	91
1st M s f 6s 1942 Ser B M&N	----	----
Deb gold 5½s 1947 M&N	63	64
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr M&N	21	23
Power Secur coll tr 6s '49 J&D	60	66
Incomes June 1949 F&A	----	----
Providence Gas Co 1st 5½s 1942	102	105
Prussian Elec 6s 1954	19	21
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1953 A&O	70	75
Public Service Co of Colorado—		
1st & ref 6s 1953 series A M&S	84	88
1st & ref 5½s '54 series B M&S	76½	79
Deb 6s 1946 M&N	62½	65
Public Service Co of N H—		
1st & ref 5s 1956 ser A M&N	90	93
1st & ref. 4½s 1957 ser B A&O	82	84
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21 A&O	----	----
1st & ref 5s 1966 series C M&N	----	----

Bonds.	Bid.	Ask.
Pub Service Co of Nor Ill (*Con*)—		
1st & ref 4½s 1978 ser D M&N	---- s	76¾
1st & ref 4½s 1980 ser E J&J	---- s	76
1st & ref 4½s 1981 ser F A&O	78	79
Debenture 5s 1932 F&A	90	93
4% notes July 30 1932	90	93
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser O M&S	62	66
First mtge 5s 1957 ser D M&N	68	70
Public Service Corp of N J—		
Trust certs 6% perpet M&S	104	106
Camden Sub 1st 5s 1946 J&J	85	87
Cons Trac 1st 5s 1933 J&D	58	61
Elix Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950 J&D	34	----
Elizabeth & Trent 5s '62 A&O	78	82
J C Hob & Pat 4s 1949 M&N	28	31
P S Newark Term Ry 5s '55 J&D	99	101
Nor Jer St Ry 4s 1948 M&N	99	----
Or & Pass Val 1st 5s '38 J&D	44	48
Paterson Ry—		
2d 6s '14 ext 5% to '44 A&O	30	----
Riverside Trac 5s 1960 J&D	78	82
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953 M&S	97	100
Public Service Elec & Gas Co—		
1st & ref 4½s 1967 J&D	97⅝	97¾
1st & ref 4½s 1970 F&A	97¼	97¾
1st ref 4s 1971 A&O	90	91
Public Utilities Consol Corp—		
1st M 5½s 1948 M&S	32	34
Secured conv 6s 1938 M&S	21	23
1st col tr conv 6½s 1948 A&O	23	26
Puget Sound Power Co—		
1st g gu 5s 1933 opt J&J	95	98
Puget Sound Power & Light—		
1st & ref 5½s 1949 J&D	67	72
1st & ref 5s 1950 ser C M&N	64	65½
1st & ref 4½s 1950 ser D J&D	59	60
Puget Sd El Ry 5s 1932 F&A f	----	5
Quebec Power Co		
1st M & coll tr s f 5s 1968 J&D	71	76
Queens Bor Gas & El 5s '52 J&J	99	----
Ref 5s 1955 M&S	94	95
Ref 4½s 1958 M&S	81	88½
Conv g deb 5½s 52 ser A A&O	76	80
Railway & Light Sec 5s var	60	70
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933 J&J	50	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953 J&J	15⅝	20
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950 M&N	37	40
Direct m 6s 1952 M&N	26½	27⅞
Con m 6s 1953 with warr F&A	25	25¼
Cons 6s 1955 with rights A&O	24¾	25
7% sec. notes 1936 T&A	----	----
Richland Public Service—		
1st & ref 5s 1937 A&O	90½	92
Richmond (Ind) W W Corp—		
1st M 5s 1957 M&N	70	74
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952 J&J	77	83
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935 J&J	70	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A A&O	25	30
Riverside Trac—See Pub Ser Corp		
Roanoke G-L & P 5s 1951 F&A	78	82
Roanoke Ry & El 5s 1953 J&J	99	----
Roanoke W W 5s 1950 J&J	52	56
Rochester Central Power Corp—		
Deb g 5s 1953 M&S	28	30
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C M&S	95	96½
Gen mtge 4½s 1977 ser D M&S	90	92
3% notes July 15 1932 J&J	97	98¼
Roch Ry & Lt 5s '54 opt J&J	89	92
Roch Ry cons 5s g 1930 A&O f	15	17
Certificates of deposit f	----	----
2d 5s g 1933 ctf dep J&D f	----	----
Rochester & Syracuse RR—		
1st M conv 5s 1957 M&N f	1	3
Rochester Telep Corp—		
1st & ref 5s 1946 ser B A&O	96½	98
1st & ref 4½s 1953 ser C J&J	90	93
Roch Tel Co gen 5s 1933 A&O	98	100
Rockford Elec Co 1st 5s '39 M&S	95	----
Rockland Light & Pow—		
1st M 5s 1938 M&N	98	99½
1st ref 4½s 1958 ser A M&N	94	96
Rome (Ga) Ry & L 5s '46 A&O	90	95
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946	93	----
Ruhr Gas Corp 6½s '53 A A&O	----	----
Rumford Falls Pow 4s 1945 A&O	----	----
Gen M 4½s May 1948 M&N	----	----
Rutland Ry Lt & P 1st 5s '46 M&S	90	----
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979 J&D	93⅝	94½
St Charles St RR—See N Orl Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959 M&S	----	----
St Joseph Gas—1st 5s 1937 J&J	48	50
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937 M&N	77½	94½
1st & ref 5s 1946 J&J	----	----
St Joseph Water 5s 1941 A&O	88	92
St Louis Co Gas 1st 5s 1951	90	95
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A J&D	96	97½
1st M 5s 1948 ser B J&D	91	95
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47 A&O 15	8	----
St Louis Public Service—		
Conv 6% notes 1933 J&J	----	----
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt J&D	50	55
St Paul City Ry—See Twin City R T.		
St Paul Gas Light—		
Gen gold 5s 1944 M&S	98	100
Gen & ref 6s 1952 J&J	101	103
Salisbury & Spencer—See No Car o Pub Service.		
Salmon Riv Pow gu 5s '52 op F&A	97	103
Salt Lake Term 6s 1935 J&D	----	----
Salt River Val Water Users Assn		
6s 1938 F&A	----	----
Stewart Mt Power 5½s June 1932-1958 A&O	----	----
San Angelo Telep 1st 5s 1958 F&A	70	75
San Antonio Public Service—		
1st ref 6s 1952 series A J&J	----	83
1st & ref 5s 1958 ser B J&J	----	76½
San Antonio Tr 1st 5s '49 M&S	80	85
San Antonio G & E 5s 1949 M&S	85	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914 M&S	100	101
1st & ref 5s 1947 ser B M&S	96	98
4½% notes 1932 J&D	99½	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955 M&N	80	84
Sandusky Bay Bdge 1st 6½s '42 J&J	58	62
Sand Frem & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933 M&N	99¾	----
Not callable	99¾	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57 M&N f	36	36½
Deb s f 7s 1942 M&N f	5	10
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B M&S	104	----
Unif & ref 5s 1957 ser D J&J	91½	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	101½	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A A&O	94	95
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A A&O	90	95
1st & ref 6s 1945 ser B A&O	85	90
Savannah Elec Co 5s g '52 J&J	75	80
Sayre (Pa) Elec 5s 1947 A&O	94	97½
Schenectady Railway Co—		
1st M 5s 1946 opt 1919 M&S	----	----
Schuylkill Trac 1st 5s 1943 A&O f	----	----
Schuylkill Val Tr 5s 1945 F&A f	----	----
Scioto Val Ry & Pr 1st 6s '43 J&D	----	----
Scranton Elec 5s '37 opt '12 J&J	25	100
Scranton Gas & Water Co—		
1st 4½s 1958 M&S	75	77
Scranton-Spg Brook Water Serv—		
4½% notes 1932 J&D 15	85	85
4½% notes 1933 J&D 15	75	85
1st & ref 5s 1967 ser A F&A	63½	64
Scranton Ry—1st 5s Nov '32 J&J	10	30
1st & ref 5s 1947 F&A	10	30
Scran Trac 1st 6s g 1932 M&N	10	30
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914 M&S	60	70
Seattle Ltg 1st 5s '44 opt '10 M&S	----	----
Ref g 5s 1949 opt 1914 A&O	56	59
Deb s f 6s 1936 F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946 M&S	85	91
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	65⅜	66
1st col tr 4½s '68 ser B M&N	65¼	65¾
1st coll tr 5s '70 ser C F&A	71	71½
1st coll tr 4½s ser D '70 A&O	65	66
Sheboygan Elec—See East Wis El	ec Co.	
Shenango Val Water 5s 1956 A&O	----	----
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952 J&D	38¾	39¼
Shore Lighting Co—		
1st mtge 5s 1951 A&O	116½	----
Shreveport Rys 1st 5s, '32-44 J&J	40	60
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A M&S	78	82
Sierra & San Francisco Power—		
1st g 5s 1949 opt F&A	91	92½
2d M 6s 1949 series A J&J	----	----
2d M 5s 1949 series B J&J	92	95
Silesian Elec Corp s f 6½s '46 F&A	15½	20⅛
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A M&S	88	90
1st 6s 1949 ser B F&A	----	----
1st 25-yr 5½s 1950 ser C F&A	----	----
1st M 5s 1960 J&J	80	85
Sioux City Serv 6s 1951 J&J	72	74
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943 J&D	86	--
South Bay Consol Water—		
1st ref 5s 1950 M&N	64	66
So Car Gas & El 6s 1942 M&S 15 f	----	
Conv 6s Dec 15 1932 J&D 15 f	----	
South Carolina Power Co—		
1st lien & ref 5s 1957 J&J	61	65
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A J&J	84	86
1st lien & ref 5s 1960 ser B J&J	80	--
1st M 5s 1955 F&A	90	94
So Texas Gas 6½s 1938 A M&S	35	40
Southeast P&L deb 6s 2025 M&S	69½	70½
Southeastern Gas & Water Co—		
1st lien 6s 1944 J&D	13	16
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916 J&J	102⅛	102⅜
Sou B'yard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt J&J	101¾	102
Gen & ref 5s 1944 F&A	----	----
Refunding 5s 1951 J&J	98¼	99¼
Refunding 5s 1952 M&S	98¼	99¼
Refunding 5s 1954 J&D	98¼	99¼
Southern California Gas Corp—		
Collateral trust 5s 1937 M&M	80½	83
South Cal Gas Co 6s 1950 M&N	----	----
1st & ref 6s 1958 series O J&D	----	----
1st & ref 5½s 1952 ser B M&S	---- s	94
1st & ref 5s 1957 M&S	---- s	88
1st & ref 4½s 1961 M&S	83	85
South Calif Telep 1st M 5s 1947	99	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A A&O	85	89
Southern Cities Pub Serv Co—		
Conv deb 6s 1949 M&N	14¼	15¼
Southern Cities Utilities Co—		
1st lien & coll 5s 1958 A&O	14	16
S f deb 6s 1953 ser A F&A	10	13
Southern Colorado Power Co—		
1st g 6s 1947 series A J&J	79½	81
Southern Counties Gas (Calif)—		
1st M 4½s 1968 M&N	78	80
Southern Gas Co—		
1st 6½s 1935 ex-warr M&N	72	77
S f deb 6½s 1936 ser A A&O	65	75
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A M&S	43	45
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr J&J	31	33
Without privilege	31	32½
South N E Telep 1st 5s 1948 J&D	102½	104
Deb g 5s 1970 J&D	102	104
So Ohio Elec 6s 1955 J&D	90	94
1st g 5½s 1959 ser D J&J	86	90
Sou Pub Util 1st 5s 1943 J&J	92	96
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O f	7½	11
Southern Wisc Pow 5s 1938 A&O	89	----
Southwestern Assoc Telep Co—		
1st M 5s 1961 A&O	----	65
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A F&A	102¾	103
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A J&J	64	65
1st M 5s 1957 ser B M&N	64	65

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A——F&A	54	56
1st M 5s 1957 ser B——F&A	----	----
Southwestern National Gas Co—		
1st s f 6s 1945——M&N	18	21
Southwestern Power & Light—		
Deb g 6s 2022 series A——M&S	60	65
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A——J&J	60	63
Southwestern States Telep Co—		
1st M 6s 1948——M&S	----	----
Southwest Gas Co—		
1st lm 6½s '37 with warr—M&N	17	20
Spg Br'k Wat 1st ref 5s '65—A&O	89	92
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A——J&D	74	78
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933——A&O	99	99⅞
Springf & N E Tr 5s 1936——J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935——A&O	57	59
Debenture 6s 1951——F&A	52	53
Debenture 6s 1966——J&D	50	52
6% conv notes 1935——A&O	57	59
Standard Power & L Corp—		
Deb g 6s 1957——F&A	47½	48
Standard Public Service Corp—		
1st lien 6s 1948 ser B——J&D	----	----
Standard Telephone Co—		
1st l col tr 5½s '43 ser A—M&N	31	35
Staten Island Edison Corp—		
3% notes June 15 1932—J&D15	97½	99½
Steinway Ry—See N Y & Queens C Ry.		
Stettin Pub Util 7s 1946——A&O	27	32
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	102	104
Super-Power Co of Ill—		
1st 4½s 1968——M&S	64	65
1st M 4½s 1970——M&S	----	----
1st M 6s 1961——J&D	----	----
Syracuse Gas g 5s 1946——J&J	100	----
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17—M&N f	½	1¼
Syracuse Lighting 5s g 1951—J&D	100½	103
1st & ref 5½s 1954——F&A	102	103
Syrac Rap Tr 1st g 5s 1946—M&S f	4	7
2d mtge g 5s 1930——J&J f	1	5
Taiwan Elec Pow.—See Foreign Govt.		
Tampa Electric Co—		
1st M g 5s 1933 s f od——J&D	99½	----
Telephone Bond & Share Co—		
Deb 5s 1958——J&D	52	55
Tennessee Eastern Elec Co—		
1st M 5s 1943——F&A	85	90
Ref m 6s 1955——M&N	75	85
Tenessee Electric Power—		
1st & ref 6s 1947 ser A——J&D	94	95
1st & ref 5s 1956——J&D	84¼	89
Tenn Pow gu 5s 1962 opt—M&N	80	90
Tennessee Public Service—		
1st & ref 5s 1970——A&O	77	81
Tenn Water 1st 5s 1946——M&S	----	----
Terni Hydro Elec 6½s 1953—— s	46½ s	50¾
Terre Haute Traction & Light—		
1st con M g 5s 1954——M&N	----	----
Terre Haute W W Corp—		
1st M 6s 1949 ser B——J&D	90	95
1st M 5s 1956 ser B——F&A	80	----
Texarkana W 1st 5s '58——F&A	60	68
Texas Cities Gas 1st 5s '48—M&N	---- s	37
Tex Elec Ry deb 6s 1942——J&J f	----	----
1st & ref 5s 1947——J&J f	----	----
Tex Trac 1st 5s 1937 opt—J&J f	----	----
Texas Electric Service Co—		
1st mtge 5s 1960——J&J	75	77
Texas Gas Util. 6s 1945———	12	14
Texas-Louisiana Power Co—		
1st 6s 1946 series A——J&J	18	20
1st 5½s 1960 series B—M&S	17	20
S f deb 6s 1942——M&S	3	7
Texas Pow & Lt 1st 5s 1937—J&D	97	98
Deb g 6s 2022 ser A——J&J	84	87
1st & ref 5s 1956——M&N	84	85½
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	44⅜	45½
Adj inc g 5s Jan 1960 opt—A&O f	29¼	29⅞
Third Ave *RR* 1st 5s g '37—J&J	90¾	94½
Dry Dock E Bway & Battery—		
1st 5s gold 1932——J&D f	13	30
Gen ref M ser C incJan 1960 f	----	----
Sou Boulevard g 5s 1945—J&J	40	----
Union Ry 1st 5s g 1942—F&A	50	55
Westchester El 1st 5s g '43 J&J	50	55
Yonkers Ry 1st 5s 1946—A&O	38	42
Thirty-fourth St Crosstown—See N Y Rys.		
Tide Water Power 1st 5s '79—F&A	56	58
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A—M&S15	----	46
3-yr 6% g notes 1932.——J&J	99	99¼
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series——J&D15	37½	39
Toledo Edison 1st 5s 1947—M&S	10	90
Tol Frem & Norw—See Lake Shore El Ry.		
Tol G E & H con 1st g 5s '35—A&O	89	93
Toledo Light & Power Co—		
5% notes 1932——J&D	79	80
Topeka Ry & L 1st 5s 1933—F&A	95	98
Trenton G & El g 5s 1949—M&S	99½	----
Trenton St Ry con g 5s '38—J&J	35	----
Tri-State Telep & Teleg—		
5½s 1942——M&N	101	103
1st M 5s 1942 ser B——M&N	97	99
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	----	----
1st 5s 1939——M&N	----	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952—J&D	28	30
St Paul City 1st g 6s 1932 A&O	----	----
1st cons 6s g 1934——A&O	----	----
Cable con 5s 1937——J&J15	50	98
Guaranteed———	50	69
Twin States Gas & Electric—		
1st & ref 5s Oct 1953——A&O	80	90
1st l & ref 5½s 1945 Ser A—M&S	90	100
Twin States Natural Gas Co—		
Conv deb 6s 1933——F&A	----	5
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955——M&M	45	46
Guar s f 7s 1952——F&A	40	44
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945——M&S15	54⅞	60

Bonds	Bid	Ask
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd—M&S	100½	100⅝
Ref & ext 5s '33 op aft '18 M&N	101	101⅛
Genl mtge 5s 1967 ser B—F&A	----	----
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 serA——J&J	100½	101
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32—J&J f	20	----
Indianap North 5s 1932—J&J f	10	----
Mun & Un City 5s 1936—J&J f	3	----
Union Water Service Co—		
First lien 5½s 1951 ser A—M&N	55	58
Union Water Wks Co—		
1st lien 5½s 1942——M&S 15	----	----
Unit Elec Co of N J 4s '49—J&D	91	93
United Elec Rys (Providence)—		
Gen ref M 5s Jan 1951 ser A——	55	----
Gen ref M 4s Jan 1951 ser B——	50	----
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A—J&D	----	----
Without warrants———	----	----
United Fuel & Supply—		
1st M g 6s Apr 15 1941—A&O f	----	----
United Gas & El (S F) 5s '32—J&J	100	----
United Illum Co New Haven—		
1st 4s Feb 1 1940——F&A	95	97
United Light & Power Co—		
Deb g 6½s 1974——M&N	----	----
1st l & consol 5½s 1959—A&O	----	----
Deb g 6s 1975——M&N	51	53
United Lt & Rys 1st 5s '32—J&D	99¼	99½
1st l & cons M 6s '52 ser A—A&O	---- s	80
Deb g 5½s1952——F&A	51	55½
Deb 6s 1973——J&J	48	52
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B—F&A	75	----
United Power & Tran—		
United Rys tr ctfs 4s '49 J&J	24	30
United Public Service Co—		
Coll tr 6s 1942 ser A——A&O f	4	6
6½s 1933 with warr——A&O f	3	5
United Pub Util 6s 1947 A—A&O f	18½	21
1st lien 5½s 1947 ser B—A&O f	18	20
1st lien 6s 1947 ser C——A&O f	18½	21
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949——M&S	----	30
1st con M 6s 1949——M&S	----	30
Income g 4s 1949 op '29—J&D f	----	5½
Inc funding g 5s 1936——J&D	----	12
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953——F&A	----	30
Baltimore Traction Co—		
No Balt Div 1st 5s '42—J&D	----	75
Cent Ry con M g 5s 1932—M&N	----	95
Ext & Imp 5s 1932——M&S	----	95
Extended to 1934 at 6%—	----	75
Lake Roland El 1st 5s '42—M&S	----	----
United Railways of Havana—	---- s	25
Sq 7½s Feb 15 1936—F&A 15		
United Rys of St Louis—		
Gen g 4s July 1 1934——J&J	22½	35
City & Sub Pub Serv 5s '34—J&J	35	42
United Traction (Albany)—		
Con g 4½s 2004——J&D f	3	6
Albany Ry con M 5s g '30—J&J f	15	----
Gen g 5s 1947——J&D f	4	----
Troy City Ry 5s g 1942—A&O f	1	5
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18—J&J	----	----
United Wat G & E 5s 1941———	----	----
Unterelbe Power & Light Co—		
S f M 6s 1953——A&O	25½	30
Utah Gas& Coke 1st 5s 1936—J&J	66½	68½
Utah Lt & Tr 1st 5s 1944 A—A&O	60	66
Utah Power & Light Co—		
Deb 6s May 1 2022——M&N	61	65
1st l & gen M 5s 1944——F&A	72¾	74½
1st l & gen M 4½s 1944—F&A	74	76
Utica El & P 1st 5s 1950—J&J	92	106
Utica G & El ref & ext 5s '57—J&J	99¾	113⅝
Gen 5½s 1949——J&D15	98	100
Gen M 5s 1956 ser D—A&O	91	93
Utica & Mohawk Valley Ry—		
1st g 4½s 1941——M&S	----	----
Utica Belt L 1st g 5s '39—M&N	----	----
Utilities Power & Light Corp—		
Deb g 5½s 1947——J&D	22½	23½
Deb 5s 1959 with warr——F&A	23½	23¾
Wthout warrants———	----	37
Utilities Public Service Co—		
Conv 6s 1933——J&D f	12	15
Utilities Service 6s 1953——— f	13	14½
Vaginia Pow 1st 5s 1942—J&D	95	----
Va Elec & Pow 1st 5s 1955—A&O	92	95
10-yr sec conv 5½s 1942—M&S	93	94
Virginia Public Service Co—		
1st & ref 5½s 1946 serA—F&A s	63½ s	64¼
1st & ref 5s 1950 ser B——J&D	66	67
Deb s f 6s 1946——F&A	42	46
Virginia Ry & Power—		
1st & ref g 5s 1934——J&J	99¾	99⅞
Norf & Ports Tr 5s '36—J&D	94	95
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt——M&S f	----	----
Certificates——— f	----	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op—M&S	4½	(
Ctfs of deposit———	4½	7
Wash'n (D C) G L 5s 1960—M&N	----	----
6s M 1933 series A——A&O	----	----
6s m 1936 ser B——A&O	----	----
4½% notes 1933——A&O	----	----
Washington Gas & El Co—		
1st s f 5½s 1947——F&A	52	56
1st M 5½s 1953——J&J	55	--
1st M 5s 1955——M&N	50	53
Wash Ry & El g 4s 1951—J&D	78	82
Anacost & Pot 5s 1949—A&O	51½	55
Guaranteed———	81¼	----
City & Sub 5s g 1948——F&A	49	52
Washington & Suburban Cos—		
Coll trust 5½s 1941——M&S	55	58
Washington Water Power Co—		
1st ref 5s 1939 op——J&J	91	100½
1st & gen 5s 1960——J&J	94	96½
Waterbury Gas Light Co—		
1st mtge 4½s 1958——M&N	----	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15—J&J f	3	5
Certificates of deposit——— f	3	5
Watert'n L&P—See No N Y Util.		
Waukesha Gas & Electric Co—		
1st 5s 1959——J&J	----	----
Westchester Elec—See 3d Av Ry.		

Bonds and Stocks.	Bid	Ask
Westchester Lt 1st g 5s '50—J&D	101	104⅛
W Y Sub Gas—1st g 5s '49 M&S	----	----
West End St Ry—See Boston El		
West PennElec. deb 5s 2030—A&O	----	----
West Penn Power—		
1st M 5s '46 op '21 ser A—M&S	100¾	101
1st M 5s 1963 series E——M&S	100	101¼
1st M 5½s 1953 series F—A&O	----	----
1st M 5s 1956 series G—J&D	100¼	100¾
1st M 4s 1961 ser H——J&J	85⅛	91
West Penn Tr 1st 5s 1960—J&D	69	72
W Phila Pass Ry—See Phila R T.		
West Texas Utilities Co—		
1st M 5s 1957 ser A——A&O	45	45½
West Virginia Gas Co—		
1st s f 6½s'37 with war—J&D	41½	43
West Va-Ohio River Bridge—		
1st M 6½s 1952——J&J f	26	30
Westerly L & P 5s 1937——J&D	----	----
Western Mass Cos—		
4½% notes Sept 15 '34—M&S15	----	----
Western N Y Utilities 5s '46—J&D	97	99
Western N Y Water Co—		
1st M 5½s 1950——M&N	----	63
1st M 5s 1951——M&N	62	64
Western P L & Telep—		
1st l coll 6s 1948 ser A——F&A	20	23
2-yr 6% notes Feb 15 '33—F&A	----	----
Western Puolic Service Co—		
1st & ref 5½s 1960——F&A	65	70
Western T & T coll tr g 5s '32 J&J	----	----
Western United Corp—		
Coll tr s f 6½s 1955——J&D	76	77
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A——J&D	75	77
West Un Teleg coll tr 5s 1938 J&J	60	64⅛
Fdg & R E M 4½s g '50—M&N	60	61
6½s Aug 1 1938——F&A	63½	69¾
25-year g 5s 1951——J&D	44	45
30-year 5s Mar 1 1960——M&S	42¼	44¾
Mut Unds ext at 5%to'41.M&N	----	99⅞
Northw'n gu g 4½s 1934—J&J	91	94
Western Utilities Corp—		
1st coll tr s f 5½s 1948—J&D	----	----
5½% notes Nov 15 1932—M&N	----	99¼
Westphalia United El Pr (Germ)		
1st M s f 6s 1953——J&J	18¼	20
Whatcom Co Ry&Lt 5s '35.M&N	----	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt——M&N	94	----
White Line St Ry 6s 1935———	45	----
Wichita RR & Light 5s 1932———	82	85
Wichita Water 6s 1949——M&S	91	94
1st M 5s 1956, ser B——F&A	82	85
1st M 5s 1960 ser C——M&N	81	85
Wilmington & Chester Traction—	100	----
Coll trust 6s ext 1933——A&O	86	----
Winnipeg El Co 1st ref 5s '35 J&J	74	78
Ref M 6s 1954——A&O	50	53
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A——F&A	94	96
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919——J&D	95	97
Wisconsin Hydro-Elec Co—		
1st M 5s 1947——A&O	65	69
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	92	95
1st M 4½s 1961——J&J	95	97
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19—M&N	79	82
Gen & ref 7s 1947——J&J	----	85
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E—M&N	80	82
1st lien & ref 5s 1958 ser F J&D	79	82
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946——J&D	90	95
Wisconsin Public Service Corp—		
1st l & ref 5s 1952 ser A——A&O	90	92
1st & ref 5½s 1958——J&J	85	88
Wisc Pub Service Co—		
1st & ref 5s, 1942——J&J	90	92
Wisconsin Ry Light & Power—		
1st & ref 5s 1933——F&A	89	92
Wiscon Riv Pow 1st 5s 1941 M&N	90	92
Wisc Val El 1st & ref 5s '42M&N	92	95
1st mtge 5½s 1942——M&N	95	----
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943——J&J	63¼	----
Yadkin River Pow 1st 5s '41.A&O	90	93
Yonkers Ry—See Third Ave Ry.		
York Haven Wat&P 1st 5s'51J&D	96	----
York Rys 1st M g 5s '37 opt—J&D	85	89
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915—A&O f	1	3
Youngs-Shar Ry & Lt—See Mah& S Ry & L.		
Youngstown & Suburban Ry—		
1st mtge 5s 1936——M&S	20	----
Zanesv Ry L & P—See Col New & Zanesv.		

PUBLIC UTILITY STKS. *Par*			
Alabama Power $7 pref——100		72	73½
$6 preferred——(†)	d	65	66
$5 preferred——(†)	d	50	----
Allegheny Gas Corp——(†)		⅛	¼
Allegheny Traction—See Phila Co			
Amer Cities Pow & Light cl A..50	d	----	----
Class B——50	d	----	----
Amer Commonw'lths Pw com A(†)	d	⅛	¼
Common B——(†)	d	⅛	¼
$7 first preferred——(†)	d	----	----
$6½ first preferred——(†)	d	1	4
Option warrants———	d	----	----
Amer DisTel of N J com *(no par)*	d	46½	47½
Preferred——100		74½	77½
Amer Elec-Power $6 or——( )	d	14	17
Amer & Foreign Pow com *(no par)*	d	3½	3⅝
$7 Preferred——*(no par)*	d	12	12¾
$7 second pref series A——(†)	d	5¼	6
$6 cum pref——(†)		11	14
Warrants———	d	2⅛	2⅜
Amer Gas & Elec com——*(no par)*	d	26¼	26½
$6 preferred——(†)	d	----	s 87½
Amer Gas & Pow $6 1st pref..(†)	d	6	8
American Light & Traction——25	d	18	19
Preferred——25	d	----	----
Amer Natural Gas com——(†)		----	----
$7 cum conv pref——(†)	d	----	75c
Amer Power & Light com——(†)	d	8⅛	9
$6 preferred——(†)	d	37½	39
$5 pref ser A——(†)	d	31¼	32
Stamped——(†)	d	----	----

b Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Stocks.	Par.		Bid.	Ask.
Amer Public Service 7% pref	100		----	----
Amer States Sec. com A	(†)	d	----	----
Amer States Pub Serv A	(†)	d	2	6
$6 preferred	(†)	d	22	30
Amer Superpower Corp com	(†)	d	2	2¼
First preferred	(†)	d	45	47¾
Preferred $6 series	(†)		----	----
American Telep & Teleg	100		97¼	97⅞
Amer Wat Wks & Elec com	(†)		19¾	20
Com voting trust ctfs		d	18½	22
$6 1st preferred	(†)		48	50
Appalachian El Pow 7% pref	100		84½	86½
Appalachian Gas Corp com	(†)	d	3-16	¼
$7 conv pref ser A	(†)	d	1	2
Arizona Edison 6½% pref	(†)	d	----	15
Arizona Power	100		5	15
Preferred (7%)	100		----	50
Preferred (8%)	100		----	45
Arkansas Natural Gas Corp	†	d	1⅛	1⅛
Class A com	(†)	d	1⅛	1¾
Preferred	10	d	4¼	4⅞
Arkan & Me Pow 7% pref	100		10	20
Arkansas Pow & Lt $7 pref	(†)	d	64	66½
Associated Gas & Elec com	(†)	d	¼	1½
Common class A	(†)		2¼	2½
Original preferred	(†)	d	----	20
$4 preferred	(†)	d	9	15
$5 preferred	(†)	d	8	14
$6 preferred	(†)	d	13	18
$6½ preferred	(†)	d	10	15
$7 preferred	(†)	d	15	22
Debenture rights		d	----	----
Common rights		d	----	----
$8 int bear allot ctfs			30	32
Allotment certificates		d	----	----
Associated Pub Utilities com	(†)	d	----	----
7% pref	(†)	d	----	----
Associated Telp& Teleg ($6) pref	(†)	d	50	55
$7 first pref	100		55	60
Associated Telep Util com A	(†)	d	2½	3
$6 pref with war	(†)		8	12
$7 pref	(†)	d	14	18
Atlantic City Elec, $6 pref	(†)	d	99	101
Bangor Hydro Elec com	25	d	23	26
7% preferred	100		100	104
6% preferred	100		90	94
Baton Rouge Elec Co $6 pf	(†)	d	75	85
Beauharnois Power, pref		r	55c	60c
Bell Telephone (Canada)	100		75	82
Bell Telep of Pa 6½% pf	100		107	109½
Binghamton L H & P $6 pf	(†)	d	64	70
Birmingham Elec $7 pref	(†)	d	80	85
$6 preferred	(†)	d	70	75
Birmingham Gas $6 pref	(†)	d	----	22
Blackstone Val Gas & E pref	50	d	97	----
Bleeck St & Ful Fy—See N Y Rys				
Boston Elevated RR com	100	x	72¼	72½
Brazilian Tr Lt & Pow ord	(†)	d	10¼	10½
Bridgeport Gas Light	(†)	d	38	40
Bridgeport Hydraulic Co	20	d	25	28
Brit Col Pow Corp A	(†)	dr	24	24½
Class B	(†)	dr	5¼	6
Broad River Power 7% pref	100		----	27
B'way & 7th Av RR—See N Y Rys				
Brockton Gas Light Co v t c	25	d	21	25
Brooklyn City RR	10	d	36¼	37¼
Bklyn-Manhat Transit	(no par)	d	36¾	37¼
Preferred series A	(no par)	d	63¼	64
Bklyn & Queens Transit com	(†)	d	6¼	8¾
Preferred	(†)	d	48	55¾
Brooklyn Union Gas	(no par)	d	69	71
Buff Niagara & East Pow pref	25	d	20	20½
$5 first pref	(†)	d	80	82
Calgary Power	100		----	----
6% cum pref	100		----	----
Calif-Oregon Pow 7% pref			85	91
6% preferred series of 1927	100		----	76
6% preferred	100		----	----
Calif Water Serv pref	100		----	65
Can Hydro-El Corp 6% 1st pf	100		----	45
Canada Nor Pow com	(†)	dr	14	15
Preferred	100	r	88	100
Cape Breton El Co pref	100		----	----
Capital Trac (Wash, D C)	100	x	18	19
Carolina Pow & Light $7 pref	(†)	d	64	66
$6 preferred	(†)	d	59	----
Central Ariz L & Pow pref	100		90	100
Cent Arkan Pub Serv Corp pf	100		65	70
Cent Crosst RR—See N Y Rys				
Central Gas & El Co $6½ pref	(†)	d	----	25
Cent Hud G & E com v t c	(†)	d	13	15
6% preferred	100		101	103
Central Illinois Light 6% pf	100		90	92
Cent Ill Pub Serv pref	(no par)	d	----	60
Cent Indiana Power 7% pref	100		20	24
Central Maine Pow 6% pref	100		70	75
7% preferred	100		80	85
Cent Miss Val Elec Prop pref	100		55	65
Cent Pk N & E RR—See N Y Rys				
Central Pow & Light 7% pref	100		46	48
Cent Pub Serv (Del) com	(†)	d	----	----
Class A	(†)	d	⅛	1
$7 preferred	(†)	dx	----	3
Cent & S W Util com	(†)	d	----	----
$7 preferred	(†)	d	----	----
$7 prior pref	(†)	d	----	----
Central States Elec Corp	(†)		1¼	1⅜
7% preferred	100		5	9
6% cum pref (without warr)	100		----	----
Warrants		d	¼	1⅜
6% conv pref	100	d	----	----
$6 opt conv pref (ser 1929)	(†)	d	----	----
Central States Pow & L $7 pf	(†)	d	4	6
Cent Vermont Pub Ser $6 pf	(†)	d	68	73
Ches & Poto Tele of Balt pref	100		----	----
Chic City & Con com part ctfs	(†)	d	----	½
Pref partic ctfs	(no par)	d	1	2
Ctfs of deposit		d	1	2
Chicago City Ry	100		5	9
Certificates of deposit			----	----
Chic Dist Elec Generat $6 pref	(†)	d	43	45
Chicago Rys partic ctfs series 1			1⅜	4
Series 2			¼	⅜
Series 3			----	½
Series 4			----	¼
Chicago Rap Tran com	100		----	----
Certificates of deposit			----	----
Prior preferred	100	n	3	6
7.2% prior pref ser B	100	n	3	6
Chris & 10th Sts RR—See NY Rys				
Cincinnati Gas & Electric pref	100		76	78
Cincinnati Car Co class B	(†)	d	----	¼
Preferred	20	d	----	¼
Cincinnati Gas Transp	100	d	----	----
Cinc New & Cov Lt & Trac	100		----	----
Preferred	100		----	----
Cincinnati Street Ry	50	d	11	12
Cincin & Suburb Bell Telep	50	d	56	58
Cities Service com	†	d	5⅛	5¼
Preferred	100		49⅜	50½
Preferred B	10	d	----	----
Preferred BB	100	d	----	----
Cities Serv Pr & Lt $6 pf	(†)	d	----	----
7% preferred	100		----	----
Citizens Gas (Indianap) com	25	d	----	----
Preferred	100		----	----
Citizens' Pass Ry—See Phila R T				
Citizens Traction—See Phila Co				
City Pass Ry—See Reading Tr				
City Ry (Dayton, Ohio)	100		----	35
Preferred	100		----	50
Cleve Elec Illum common	(†)	d	26½	27½
6% preferred	100		100¾	101
Cleveland Railway	100		----	39
Certificates of deposit			----	39
Coast Co Gas & El 1st pref	100		90½	93
Colum G & El Corp (Del) com	(†)	d	7⅞	8
6% preferred series A	100		53	57½
5% preferred series B	100		31¼	70
Columbus Del & Marion com	(†)	d	----	----
7% preferred	100		55	60
Columbus Ry P&L 1st pf A 6%	100		68	73
Preferred ser B 6½%	100		70	75
Commonwealth-Edison Co	100		80½	81½
Com'wealth Pr Corp 6% pf	100		49¾	----
Commonwealth & Sou Corp com†			2⅛	2⅜
Optional warrants		d	⅝	¾
$6 pref	(†)		47¾	50½
Com wealth Utilities cl B	(†)	d	----	----
Community Power & Light—				
First preferred 6%	100		----	40
Community Water Ser com	(†)	d	¾	1
Coney Island & Bklyn RR	100		----	----
Connecticut Elec Serv com	(†)	d	42	46
Connecticut Power	25	d	38	40
Connecticut Ry & Lighting	100		----	50
Preferred	100		----	55½
Cons Gas E L & P (Balt) (no par)		d	52½	54
6% cum pref series D	100		104	106
5½% preferred series E	100		100	102
5% preferred series A	100		95½	97
Consolidated Gas (N Y) com	(†)	d	49⅝	49⅝
$5 preferred	(†)	d	87½	88½
Consol Gas Util class A	(†)	d	1¾	2¼
Class B v t c	(†)	d	¾	1
Cons Trac of N J—See P S Corp				
Cons Trac (Pittsb)—See Phila Co				
Consumers Gas (Toronto)	100		----	----
Consumers Pr (Maine) pf 6%	100		85½	88
6.6% preferred	100		88½	91
$5 preferred	(†)	d	66	68
Continental Gas & Elec com	(†)	d	50	----
7% prior preferred	100		48	51
Continen Pass Ry—See Phila R T				
Cuban Telephone com	100		----	100
Preferred	100		48	55
Cumberland Co(Me)P & Lt pf	100	~	74	78 x
Dallas Power & Light 7% pref	100		96	99
Dayton Power & Light 6% pref	100		70	83
Denver Tramway com	(†)	d	----	----
Preferred	100		50c.	1
Derby Gas & Elec $7 pref	(†)	d	40	50
Detroit & Canada Tunnel		d	⅛	⅜
Detroit Edison	100		81	83
Duke Power	100		70	79½
Duluth-Superior Trac Co	100		----	----
Preferred	100		----	----
Duquesne Gas Corp com	(†)	d	⅛	3-16
Duquesne Light—See Phila Co—				
Eastern Mass St Ry com	100		55c.	1
First preferred stamped	100		4	4½
Preferred B stock	100		3	5
Adjustment stock	100		95c.	1
Eastern Michigan Rys	(†)	d	----	½
Eastern N J Pow 6% cum pref	100		60	70
East Shore Pub Serv 6½% pf	(†)	d	68	72
Eastern Shore G & El 8% pf	25	d	----	----
Eastern States Pow Cor com (B)	(†)	d	1¼	1⅞
$7 pref without warrants	(†)	d	----	s 22
$6 pref	(†)	d	18	25
Eastern Texas Elec Co	(†)	d	----	----
Eastern Util Assoc com	(†)	d	19½	21
Conv stock	(†)		2¾	3½
East Kootenay Pow Ltd	100	r	----	15
Preferred	100		----	----
East Read'g El—See Read'g Trac				
Edison Elec Illum (Boston)	100		173	175
Edison Elec Illum (Brockton)	25	d	28	----
Eighth Ave RR—See N Y Rys				
Electrical Securities, 5% pref	100		60	----
Electric Bond & Share	(†)	d	16⅛	16¼
$6 preferred	(†)	d	35	38
$5 preferred	(†)		40½	42
Elec Power & Light Corp	(†)	d	7	7⅛
Allot ctf for pref 70% paid			23	26
Second pref ($7) ser A	(†)	d	11¼	21½
$6 cum pref	(†)	d	30	32
Optional warrants		d	2⅛	3⅛
Ellis & Tren RR—See Pub S Corp				
El Paso Elec Co (Del)	(no par)	d	----	----
Preferred series A 7%	100		83	87
Preferred series B 6%	100		----	----
Empire & Bay State Teleg	100		40	45
Empire District Elec 6% pf	100		45	55
Empire Gas & Fuel Co pf 8%	100		----	----
Preferred 7%	100		----	----
6½% preferred	100	d	----	----
6% preferred	100		----	----
Empire Power Corp partic stk	(†)	d	14⅝	17
$6 preferred	(†)	d	28	31
Empire Pub. Serv. com. A	(†)	d	⅛	⅜
Engineers Pub Serv com	(†)	d	11	14
$5 conv pref	(†)	d	33	40
$5½ pref (with warrants)	(†)	d	33½	40
$6 preferred	(†)	d	35	49
Erie Lighting pref	(no par)	d	20	----
Erie Rys	(†)	d	----	2
7% pref	100		----	30
Essex & Hudson Gas	100		138	142
European Elec class A		d	1¾	1¾
Option warrants			----	----
Fairm't Pk & Hadd Pass Ry—See Phila R T.				
Fall River Elec Light	25	d	24	27
Fall River Gas Works	25	d	23	25
Federal Light & Tr com	15	d	6	15
Preferred ($6)	(†)	d	44	47
Federal Water Service com A	(†)	d	5⅛	5½
$6½ preferred	(†)	d	15	17
$7 preferred	(†)	d	16	18
Fitchburg Gas & Elec Light	50	d	39	40
Florida Power & Lt $7 pref	(†)	d	47	51
Florida Pub Serv 7% pref	100		46½	50½
Foreign Light & Power units	(†)	d	35	40
Franklin Telegraph (guar)	100		22	28
Galveston-Houston Elec Co	100		----	----
Preferred	100		----	----
Gas & Elec of Bergen County	100		88	----
Gen Gas & Elec (Del) com A	(†)	d	1⅛	1¼
Common class B	(†)	d	1	50
Preferred class A 7%	(†)	d	26½	35
Preferred class A 8%	(†)	d	33	40
$6 cum conv pref ser A	(†)	d	14	14½
$6 conv pref ser B	(†)	d	12	13¼
Gen Italian Edison Elec Corp—				
Amer shs for ordinary stock		d	17½	----
Gen'l Public Utilities $7 pfd	(†)	d	1	10
Gen Wat Wks & Elec com A	(†)	d	----	----
7% preferred	(†)	d	----	1½
$6½ pf(with com purch war)	(†)	d	½	2½
Georgia Power $6 preferred	(†)	d	63	64
Gold & Stock Teleg (guar)	100	d	50	60
Green Mt Pow Corp $6 pref	(†)	d	50	60
Greenwich Water&Gas 6% pf	100		----	50
Gulf States Util $6 pref	(†)	d	50	53
$5.50 pref	(†)	d	40	48
Hackensack Water	25	d	18¾	20
Preferred	25	d	27	28
Hamilton Gas common		d	3-16	¼
Hartford Electric Light	25	d	40	45
Hartford Gas com	25	d	40	43
Preferred	25	d	41	44
Havana Elec Ry com	†	d	½	1⅜
Preferred	100		2½	4½
Haverhill Elec Light	25	d	32	36
Haverhill Gas Light	25	d	25	30
Holyoke Water Power	100		190	----
Houston Gas & Fuel pref	100		----	75
Houston Ltg & Pow pref 7%	100		----	----
Houston Natural Gas pref		d	----	----
Stock purchase warrants		d	----	----
Hudson County Gas	100		138	142
Idaho Power 7% pref	100	d	85	95
6% preferred	100		75	----
Illinois Pow. & Lt. 6% pref	100		43	46
$6 preferred	(†)	d	42	46
Illinois North Utilities 6% pref	100		----	----
Illum & Power Secur 1st pref	100		----	----
Indiana Consumers Gas & By-Products s f with war			----	----
Indiana Service Corp com	100		----	----
6% preferred	100	n	----	35
Indianapolis Gas	50	d	----	----
Indianap Pow & Lt 6¼% pref	100		57	58
Indianap & Southeast Tr pf	100		----	----
Indianapolis Street Ry Co	100		----	----
Indianap Water pref	100		----	----
Inland Pow & Light 7% pref	100		5	10
Inland Utilities partic A	(†)	d	½	1¼
Interboro R T vot trust ctfs	100		7½	8
Ctf of deposit			----	----
Intercontinents Pow Co com A	(†)	d	½	¾
Internat Hydro-El Syst A	(†)	d	6½	7
Internat Ocean Teleg (guar)	100		45	55
Internat Power com	(†)	dr	----	5
Preferred	100	r	----	54
Internat Power Securities com	(†)	d	----	2
$6 preferred	(†)	d	18	----
Units		d	18	22
International Ry v t c	100		----	2
Internat Superpower	(†)	d	10	10¼
International Telep & Teleg	(†)	d	5½	5⅝
International Utilities A	(†)	d	6¾	8
Class B	(†)	d	1½	2
$7 preferred ex war	(†)	d	----	----
Warrants new for cl B stock		d	----	----
Interstate Power pref $7	(†)	d	18	20
Iowa Southern Util, 7% pref	100		----	35
Italian Superpower			½	⅞
Warrants		d	⅜	⅝
Italo Argentine Elec Co—				
American shares			24	26
Jamaica Water Supply pref	50	d	46	49
Jersey Cent Pow & Lt 7% pref	100		74	76
6% preferred	100		----	68
5½% preferred	100		75	77
Kansas City Power & Light—				
1st pref $6 series B	(†)	d	93	103
Kansas City Pub Serv com	(†)	d	----	½
Preferred	(†)	d	1½	3½
Kansas Elec Pow 7% pref	100		68	70
Kansas Gas & Elec 7% pref	100		90	95
Kentucky Hydro Elec 7% pf	100		----	----
Kentucky Securities Corp	100		225	300
Preferred (6%)	100		49	----
Kentucky Utilities, pref	100		54	56
Junior preferred	50	d	----	----
Keystone Telephone preference	50	d	----	----
Kings Co Ltg 7% pref	100		92	----
5% preferred	100		62	----
Laclede Gas Light	100		60	120
Preferred	100		----	80
Lake Sup Dist Pow 7% pref	100		62	65
Lake Sup Dist Wat & Imp pref	100		----	----
Lexington Utilities 6½% pf	100		55	60
Lincoln Telep & Teleg com	100		95	105
Lone Star Gas Corp	(†)	d	5¼	5⅜
Preferred	100	d	----	78
Long Island Lighting com	(†)	d	----	----
7% preferred	100		----	80
6% preferred	100		64	67
Los Angeles G & E Corp. pref	100		85	92
Louisiana Power & Light $6 pf	(†)	d	72	75
Louisv Gas & Elec com cl A	(†)	d	16⅜	17¼
Louisville Railway Co	100		1	1½
Preferred	100		4	6
Lowell Electric Light	25	d	40	45
Lowell Gas	25	d	35	50
Lynn Gas & Elec Co	25	d	104	107
Mackay Companies pref	100		16	----
Manhattan Elev Ry (N Y)	100		38¼	44½
Modified guarantee	100		9¾	10½
Marconi Wirel (Canada)	1	d	¾	⅞
Market St Ry (San Francisco)	100		¾	1
Preferred	100		1⅜	1⅛
Prior preferred	100		4½	5¾
Second preferred	100		⅞	5½
Mass Power & Light Associat'n—				
Common with warrants			1	2
Common without warrants			50c	1½
Preferred			16	17
Warrants			3c.	6c.
Mass Utilities Associates v t c		d	2¼	2⅜
3% conv partic preferred	50	d	21	21¾

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal or Toronto Exchange. † Without par value.

Stocks.	Par	Bid.	Ask
Memphis Natural Gas	d	2¾	3
Memphis Pow & Lt, 7% pf..no par	d	92	----
Metropolitan Edison Co com	(†)	d 40	----
$7 preferred	(†)	d 60	70
$6 preferred series C	(†)	d 53	56
Middle West Utilities	(†)	d ¼	½
$6 cum pref without war	(†)	d 2½	4½
Warrants A		----	----
Warrant B		----	----
Midland Nat Gas class A	(†)	d ½	1¼
Midland United Co com	(†)	d 3	3¾
Conv pref A	(†)	d 2	8
Warrants		d ----	----
Midland Util 7% prior lien	100	3¼	4½
6% prior lien	100	----	----
7% preferred class A	100	----	4½
6% preferred class A	100	----	8
Milw. Elec. Ry. & Light—			
6% pref. series 1921	100	80	----
6% pref. series 1892-1897	100	97	99
Milwaukee Gas Light 7% pref	100	103	105
Milw Nor Pow new		----	----
Minnesota Pow & Lt 7% pf	100	75	77
Miss Power & Light 6% pref		48	58
Mississippi Riv Pow pref	100	78	82
Missouri Pub Ser 7% pref	100	28	32
Mohawk-Hudson Power 1st prf(†)	d	80	84
Second preferred	(†)	d 77	80
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon West Penn P S 7% pf	25	d 17½	19
Montreal L H & Pow. Cons.	(†)	d ----	z 36
Montreal Telegraph	40	dr 45	47
Montreal Tramways, com	100	dr 112	125
Mountain States Power, com.	(†)	d 1	6
7% Preferred	100	----	53
Mountain States Tel & Tel	100	100	110
Municipal Service preferred	(†)	d 40	45
Nassau & Suffolk pref	100	70	75
National Elec Pow cl A	(†)	d 3	4
7% preferred	100	3	6
6% preferred	100	3	6
National Power & Light com	(†)	d 11¾	12
$6 preferred	(†)	d 59½	60¼
Nat Public Serv Corp A com	(†)	d 1½	4½
Class B common	(†)	d ----	39
7% pref	100	d 9	11
$3½ conv pref (with warr)	(†)	d 3	10
Nebraska Power, pref	100	93	97
Nevada-Calif Electric, com	100	10	45
Preferred	100	65	70
Newark Consolidated Gas	100	88	92
New Eng Gas & El Assn $6 pref	d	30	50
$5½ preferred stamped	(†)	d 90	100
Unstamped		d ----	70
Class B		d 40	----
Class C		d 40	----
New Eng Pow Assn com	(†)	d 30	35
Preferred	100	47¾	48½
New England Power, Co. pref	100	83	88
New England Pub Serv com	(†)	d 1	3
$7 prior preferred	(†)	d 35	38
$7 preferred	(†)	d 15	20
$6 preferred	(†)	d 15	20
$6 convertible preferred	(†)	d 15	20
$6 prior pref		d 24	28
New England Telep & Teleg	100	89	92
N Eng Wat L & P Asso 6% pf	100	60	----
New Haven	50	d 57	60
N J & Hud Riv Ry & Fer pref	100	76	82
New Jersey Pow & Lt $6 pref	(†)	d 70	75
New Orl Pub Serv, com	(†)	d ----	15
7% preferred	100	----	66
N Y Cent Elec Corp 7% pf	100	----	40
N Y Mutual Telegraph	25	d 12	17
N Y Power & Light Corp $6 pf	(†)	d 81	84
7% preferred	100	91	93
N Y Rys Corp $7 pref	(†)	d ⅛	¼
Bleecker St & Fulton Ferry	100	----	----
B'way & 7th Ave guar	100	----	----
Christopher & Tenth Sts	100	----	----
Eighth Avenue	100	----	----
New	(†)	----	----
42d St & Grand St Ferry	100	----	----
Sixth Avenue old	100	----	----
Twenty-third St guar	100	----	----
N Y & Queens El L & P com	(†)	d ----	----
Preferred	100	100	----
N Y & Richmond Gas 6% pref	100	71	72
New York State Rys, com	100	----	----
Preferred	100	----	----
N Y Steam Co com	(†)	d 46	50
$7 preferred ser A	(†)	d 98⅝	100
$6 dividend pref	(†)	d 80½	92
N Y Telephone 6½% pref	100	112½	113
Niagara & Hudson Pow	10	d 5½	5⅝
Option warrants A		5-16	⅜
Option warrants B		d 1	1¼
Option warrants C		d s 7-16	s ½
North American Co com	(†)	d 23¾	23⅞
6% preferred	50	d 35⅞	40
North Amer Edison $6 pref	(†)	d ----	78
North Amer Light & Pow	(†)	d 9	11
Nor Amer Utility Sec—Com	(†)	d ¼	¾
1st preferred	(†)	d ----	----
Nor Bost Ltg Prop com	(†)	d 36	----
Preferred	100	d 41	43
North Continent Util com	100	1½	2½
6% preferred	100	12	17
7% preferred	100	14	20
Nor Indiana Pub Ser 6% pf	100	44	47
7% preferred		45	50
8½% preferred		37	40
Northern Mex Pow & Dev com	100	r ----	----
Preferred	100	----	----
Northern N Y Util pref	100	78	84
Nor Ontario Power Co 6% pref	100	55	59
Nor States Power (Wis) pref	100	----	----
Nor States Power (Del) com	100	50	60
7% preferred	100	68	74
6% preferred	100	59	64
Northern Tex Elec Co com	100	----	----
Preferred	100	----	----
Northwest Electric 6% pref	100	62	66
Preferred 7%	100	70	75
Northwest Bell Telep 6½s pf	100	103	106
Northwestern Teleg (guar)	50	d 20½	21
Nova Scotia Light & Pow com	(†)	d ----	----
Ohio Bell Telep pref	100	----	----
Ohio Edison $6 pref	(†)	d 69	71
$7 preferred	(†)	d 78	81
Ohio-Kentucky Gas		d ⅛	¾
Ohio Power 6% pref	100	80	85
Ohio Public Serv pref A (7%)	100	50	60
6% preferred		----	55
Ohio River Edison 7% pref	100	----	----
Ohio Valley Gas common		d ¼	1
Oklahoma Gas & Elec 7% pf	100	70	80
Okla Nat Gas Corp 6½% pf	100	5½	7

Stocks.	Par	Bid.	Ask.
Om & Coun Bluffs Ry & Bdge pf		----	----
Omaha & Council Bluffs St Ry	100	----	2
Preferred	100	----	6
Ottawa Light Heat & Pow	100	----	----
Preferred	100	r ----	100
Ottawa Traction	100	r ----	18
Pacific & Atlantic Tel (gu)	25	d 9	12
Pacific Gas & Electric	25	d 26	26½
First preferred (6%)	25	d 24½	25½
First preferred (5½%)	25	d ----	----
Pacific Lighting Corp com	(†)	d 30	31
Preferred ($6)	(†)	d ----	----
Pac Northwest Pub Serv	(†)	d 25	29
Prior preferred		d 13	16½
Preferred		20	22
Pacific Pow & Lt 7% pref	100	----	75
Pacific Pub Serv ser A com	(†)	----	----
Common non-voting		d ----	2¼
Preferred	(†)	d 12¼	13
Pacific Telep & Teleg	100	d 75½	80
Preferred	100	97	99
Paterson & Passaic Gas & El	100	93	----
Pawtucket Gas pref	100	88	----
Peninsular Telep Co com	(†)	d 14	17
Preferred	100	85	89
Penn Central Lt & Pow $5 pref	(†)	d 35	45
Penn-Ohio Edison 7% pr pf	100	----	----
$6 preferred	(†)	d ----	----
Warrants		d 6	8
Warrants B		d 2	3
Penn-Ohio Pow & Lt 7% pref	100	90	----
$6 preferred	(†)	d 80	----
Penna Gas & Elec Corp $7 pref	(†)	d 28	32
Participating class A stock	(†)	d 6	7¾
Penna Gas & Elec Co 7% pref	100	70	75
Pennsylvania Pow & Lt $7 pf	(†)	d 90½	91½
$6 preferred	(†)	d 75	78
$5 preferred	(†)	d ----	71
Pennsylvania Water & Pow	(†)	38	42
People's G L & C (Chic)	100	67	67¾
Peoples Light & Pow com A	(†)	d ----	----
Phila Co (Pittsburgh)	50	d 67½	90
Com new	(†)	d 15½	18
$5 preferred	50	d 47	55
6% cum preferred	50	d 31¼	35
$6 cum pref	(†)	d 53	60
Allegheny Traction	50	d 10	----
Citizens Traction	50	d 10	16
Consolidated Trac pref	50	d 10	25
Duquesne Light 5% 1st pf	100	91	93½
Federal St & Pleasant Val	25	d 5	12
Monongahela Lt & Pr	50	d 35	45
Monongahela St Ry	50	d 10	25
Pittsburgh & B'ham Tr	50	d 10	----
Sub Rap Tran St Ry	50	d 10	----
United Traction pref	50	d ----	----
Philadelphia Elec Co $5 pref	(†)	d 92½	94
Phila Elec Pow pref	25	d 27	27¼
Philadelphia Rapid Transit	50	d 2½	3½
7% preferred	50	d ----	10
Citizens Passenger guar	50	d 80	----
Continen Pass Ry ($29 pd)	50	d 30	40
Fairm't Pk & Hadding'n	50	d 18	25
Frandf'd & Southwark Pass	50	d 105	110
Germantown Passenger	50	d 40	44
Green & Coates Sts ($15 pd)	50	d 50	60
Hestonville M & F com	50	d 11	15
Preferred	50	d 16	22
Phila City Pass Ry ($22½ pd)	50	d 44	----
Phila & Darby Pass Ry	50	d 13	----
Phil & Gray's Fy ($25 pd)	50	d 25	----
Philadelphia Traction	50	d 24	25
Ridge Ave Pass ($23 pd)	50	d 72	----
2d & 3d Sts Ry guar	50	d 70	75
13th & 15th Sts Pass Ry	50	d 73	78
Union Pass ($30 5-6 pd)	50	d 48	54
Union Traction ($17½ pd)	50	d 12	14
West Phila Pass guar	50	d 51	----
Phila & Western Ry com	50	d ----	----
Preferred	50	d ----	----
Piedmont & Northern Ry	100	n 20	30
Pittsb & Birm Tr—See Phila Co			
Port Elec Pow 6% pf	100	----	----
Portland Gas & Coke, 7% pf	100	80	88
Porto Rico Telep com		50	----
Postal Teleg & Cable 7% pf	100	5	5½
Potomac Edison Co 6% pref	100	d 71	74
Potomac Elec Pow 6% pref	100	110¼	112
5½% preferred	100	105	----
Power Corp of Canada com	(†)	d ----	s 36½
Preferred	100	r ----	89
Power Securities com	(no par)	d 10	----
Providence Gas (free stock)		d 16½	18
Certificates of deposit		d 15½	17
Public Serv of Colo 7% pref	100	60	70
6% preferred	100	55	61
Public Serv. Co. of N.H. $6 pf	(†)	d 76	80
Public Serv Corp of N J	(no par)	d 41⅝	42
8% preferred	100	113¼	125
7% preferred	100	97	109
6% preferred	100	85	91
$5 preferred	(†)	d 76½	77
Consolidated Trac of N J	100	d 20	25
Rapid Transit St Ry Co	100	88	----
So Jersey Gas & Elec Trac	100	138	143
Pub Serv El & G $5 pref	(†)	d 88	95
Public Serv of Ind $7 pref	(†)	d 40	41
$6 preferred	(†)	d 22	24
Public Service Co of Nor Ill	(†)	53½	54½
6% preferred	100	70	71
7% preferred	100	75	80¼
Public Service of Okla 7% pref	100	45	50
6% preferred	100	35	40
Puget Sd Pr & Lt $6 pref	(†)	d 37	50
$5 preferred	(†)	d 46	50
Quebec Power common	(†)	r 17½	18
Queensboro Gas & El 6% pf	100	63	68
Radio Corp of Amer	(†)	d 4¼	4⅜
7% cum pref A	50	d 19	20
5% cum pref B	(†)	d 7⅞	8
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer shs		d 10	20
Rhode Isl Pub Serv pref	(†)	d 18½	20
Class A	(†)	d 22	23
Rochester Central Power	(†)	d ----	----
6% preferred	100	25	30
Rochester G & E 7% pref B	100	51	55
6% preferred series C	100	48	50
6% preferred series D	100	48	50
Roch Telep $6½ pref	100	100	103
Rockland Light & Power	10	d ----	----
Rocky Mtn Motor com A	25	d ----	----
Preferred	100	----	----
St Louis County Water pref	100	90	----
St Louis Pub Serv	(†)	d ----	1
Preferred series A	(†)	d 4	5
San Joaq L & Pow pf A 7%	100	----	----
7% prior preferred	100	102½	103½
6% prior preferred	100	92	94

Stocks.	Par	Bid.	Ask
Savannah El & Pow deb stk	100	80	90
6% preferred	100	45	55
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d ----	----
$6 preferred	(†)	d ----	60
Second Ave RR Corp (N Y)		----	z 33
Shawinigan Water & Power	(†)	d ----	68
Sioux City Gas & El 7% pf	100	x 62	75
Sierra Pac Elec pref	100	68	----
Somerset Un & Middlesex Lt	100	72	----
Southeastern Pr & Lt com	(†)	d 15½	19¼
Preferred ($7)	(†)	d 68	73
Participating preferred	(†)	d 58	63
Warrants		d 5	7
South Calif Edison common	25	d 24⅜	24¾
5½% preferred series C	25	d 23	23¾
6% preferred series B	25	d 21	23
7% preferred series A	25	d 24	26
Sou Calif Gas Corp $6½ pref	(†)	d 91	----
Sou Calif Gas Co 6% pref	25	d ----	----
Southern Canada Power	(†)	dr 18	22
Preferred	100	r 88	----
Southrn Cities Utilities $6 pr pf	(†)	d ----	----
Southern Col Pow com A	25	d 4	8¼
Preferred	100	70	80
South & Atlan Teleg (guar)	25	12	16
Southern Indiana G & E 6% pf	100	68	70
7% preferred	100	78	81
Southern New Eng Telep	100	x 100	105
So Jer G El & Tr—See P S Corp			
Southwest Gas Util com	(†)	d 3-16	½
$6½ preferred	(†)	d ----	----
Southwestern Bell Telep pref	100	105	108
Southwestern Gas & El 7% pf	100	40	43
Southwestern Lt & Pr com A	(†)	d 70	----
Common class B	(†)	d 70	----
Preferred	(†)	d 28	31
Springfield Gas & Elec pref	†	d 70	----
Springfield (Mass.) G L Co vtc	25	d 26	27½
Free stock	25	d 26	27½
Springf (Mass) St Ry Cos pf	100	30	35
Spring Valley Co	100	d 6	7
Standard Gas & Elec com (no par		d 15¾	16
$7 cum prior pref	(†)	d 41	47
$4 cum preferred	(†)	d 22	26
$6 prior pref	(†)	d 29	43
Standard Pow & Lt com	(†)	d 10	12
Class B	(†)	d 10	12
Preferred	(†)	d ----	50
Standard Pub Serv com	(†)	d ----	----
Class A partic stock	(†)	d 1	2
Units		d ----	----
Standard Telep $7 pref	(†	d ----	----
Sub R T St Ry—See Phila Co			
Superior Wat L & P pref	100	85	----
Swiss American Elec pref		----	----
Syracuse Ltg 6% preferred	100	90	92
6½% preferred	100	96	98
8% preferred	100	----	----
Tampa Elec Co	(†)	d 23	24½
Tennessee El Pow 1st pf (7%)	100	67	71
1st preferred (6%)	100	61	64
Terre Haute Tr & Lt pref	100	----	----
Tex-Louisiana Pow 7% pref	100	----	5
Texas Power & Light 7% pref	100	----	91
Third Avenue Ry (N Y)	100	8¼	9
Toledo-Edison pref A (7%)	100	67	75
6% preferred	100	58	70
5% preferred	100	50	60
Tri-City Ry & Light pref	100	----	----
Tri-State Telep & Teleg	(†)	d ----	----
Preferred	10	d 8¾	9¼
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	d 2⅛	4
Preferred	100	10	14
Twin States Nat Gas partic A	(†)	d ----	----
Union Elec L & Pow (Ill) 6% pf		99	102
Un El L & Pow (Mo) 6% pf	100	97	99
7% preferred	100	103	105
Union St Ry (NewBed.Mass)	100	4	5
United Corp	(†)	d 6¼	6⅜
$3 cumulative preferred	(†)	d 33⅛	33½
Warrants		d 2¼	2½
United Gas & Elec Corp pref	100	----	52
United Gas & El of NJ 5% pf	100	----	52
United Gas Corp com	(†)	d 1½	1⅝
$7 pref series A	(†)	d 27¼	30
Warrants		d 5-16	⅜
United Gas & Impt vot	(†)	d 16½	16¾
$5 cum pref (non-vot)	(†)	d 84⅝	86
United Ill Co of New Haven	(†)	d 74	----
United Lt & Pr com A	(†)	d 4¼	4½
Common B	(†)	d ----	----
6% cum. 1st pref		21	24
United Pub Serv com	(†)	d ----	----
$7 preferred	(†)	d 1	3
United Pub Util $6 pref	(†)	d 4	6
United Rys & El (Balt) com	50	d ----	----
Utah Pow & Lt cl A	(†)	----	----
$7 preferred	(†)	d 56	58
$6 preferred	(†)	d ----	----
Utica Gas & Electric 7% pref	100	92	94
Utilities Power & Lt Cl A (no par)		d 2¾	2⅞
New when issued		d 1¾	1¼
Class B	(no par)	d ----	----
7% cumul pref	100	16	17
Virginia Elec & Power com	(†)	d ----	----
$6 preferred	(†)	d ----	76
Virginia Pub Serv 7% pref	100	----	----
Wash Balt & Annapolis	50	d ----	50c.
Preferred	50	d ----	50c.
Washington (D C) Gas	20	d 90	100
Washington Gas & Elec 7% pf	100	d ----	----
Wash (D C) Ry & El com	100	270	305
Preferred	100	78	82
Washington Water Pow Co	100	----	----
Wayne United Gas		d ¼	1
Western Massachusetts Cos	(†)	d 29	30
Western Power Corp	100	----	----
Preferred	100	83	----
Western Union Telegraph	100	24¾	25
West Penn Elec Co Class A	(†)	d 40	47
7% cum preferred	100	65	68
6% cum pref	100	40¼	44
West Penn Power 7% pref	100	98⅜	99½
6% preferred	100	83	89
Winnipeg Elec Co	(†)	dr 4⅛	4¾
Preferred	100	r ----	50
Wisconsin Power & Light 6% pf	100	49	52
7% preferred	100	55	57
Wisconsin Pub Ser Corp 7% pf	100	85	90
Wisconsin Telep 7% pref	100	105	109
York (Pa) Railways common	50	d 50	----
Preferred	50	d ----	25

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *j* In London. *n* Nominal. *r* Canadian price *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. *z* Minimum price established on Montreal or Toronto Stock Exchange. (†) Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	----	97
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	30½	32
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	74	75
Acadia Sugar 5s 1946_____	78	----
Adams Exp coll tr g 4s '48_M&S	55	60
Coll tr g 4s 1947_____J&D	*f* 55	60
Ajax Rubber s f 8s 1936____J&D	2½	10
Alabama Cons Coal & Iron—		
1st cons M 5s 1933_____M&N	----	----
Alabama Mills 1st 6½s '43 A A&O	3	6
Ala Steel & Shipbldg—See Tenn C. I. & RR.		
Alaska Gold Mines deb 6s'25M&S	*f* 10	10¾
Deb 6s 1926 ser B_____M&S	*f* 10	11¾
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	26½	27½
Alberta Pacific Grain 6s, 1946____	*r* ----	----
Algoma Steel 1st 5s 1962_____A&O	18	22
Allied Packers deb 6s 1939__J&J	*f* 31	33
1st M & coll tr 8s 1939____J&J	*f* 31	33
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	72½	73
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	37¼	45½
Aluminum Co deb 5s 1952_M&S	85⅝	86
Aluminum Ltd s f debt 5s '48_J&J	62½	63
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	77	82
Amer Aggregates Corp—		
Deb 6s '43 ser A with war_F&A	22	29
Without warrants_____	22	29
American Beet Sugar Co—		
Conv s f deb 6s 1935_____F&A	20¼	22
Amer Chain deb 6s 1933____A&O	44	49
Amer & Continental 5s 1943____	50	55
Amer Cyanamid deb 5s 1942_A&O	74	75
Amer Ice Co deb 5s 1953____J&D	68½	69
Amer I G Chem Corp—		
Conv deb 5½s 1949 _____M&N	58½	58½
Amer International Corp—		
Conv 5½s 1949 _____J&J	71	71¼
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931___J&D	----	----
Am Mach & Fdy s f 6s 1939_A&O	102⅜	103⅛
American Metal Co Ltd—		
5½% g notes Apr 1 1934_A&O	47	48
American Meter 6s 1946_____	75	85
American Piano 6s 1935_____	25	29
Amer Radiator deb 4½s '47 M&N	89½	91
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	37	39
4½% notes 1933_____M&N	50½	52
Amer Seating conv 6s 1936__J&J	32	35
Amer Service deb 6½s 1934__J&J	*f* 3	5
Amer Smelt & Ref 5s 1947__A&O	82¾	84⅞
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with warM&S	15	19
Amer Sugar Refg 6s 1937___J&J	101¼	101¾
Amer Thread 1st 5½s 1938_M&N	92	94
Am Tobacco deb 4s 1951__F&A	88	----
Amer Type Fdrs deb g 6s '37_M&N	90	----
Deb gold 6s 1939_____M&N	----	81
Deb gold 6s 1940_____A&O	60	66
Amer Wire Fabrics 1st 7s '42M&S	20	30
Amer Writ Paper s f 7-6s '39_J&J	35	----
1st 6s 1947 _____J&J	20½	24
Amoskeag Mfg 6s 1948_____J&J	----	----
Angio-Chilean Cons Nitrate—		
Deb 7s 1945_____M&N	1	3½
Antilla Sugar 7½s 1939 A____J&J	*f* 1	5
Certificates of deposit_____	*f* ----	----
Armour & Co of Delaware—		
1st M 5½s 1943 ser A___J&J	58	59
Armour & Co—Real estate 1st		
gold 4½s 1939 opt_____J&D	68	70
Armstrong Cork deb 5s 1940_J&D	52	59
Arnold Print Wks 6s 1941__A&O	37	42
Asbestos Corp of Can 5s 1942_J&J	*r* ----	----
Asbestos Corp Ltd 1st 6s 1941_J&J	----	----
General 6s, 1956_____J&J	*r* ----	----
Associated Oil 6% notes '35_M&S	98⅞	----
Associated Simmons Hardw Cos		
6½% gold notes 1933____J&J	28½	28½
Atl Fruit & SS deb 7s '34__J&D		
Certificates of deposit_____	*f* ----	----
Ctfs dep stpd stk instead of bds	*f* ----	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959____J&J	33	38
Atlantic Refin deb 5s 1937__J&J	95	96
Atlantic Steel 1st s f 6s 1941_J&J	94	----
Atlas Plywood Corp—		
Conv deb 5½s 1943_____M&N	34	40
Autocar Co. 1st 7s 1937____M&N	82	----
Balaban & Katz Corp—		
5½% notes 1932_____M&N	90	----
5½% notes 1933-38_____M&N	65	----
Baldwin Locomotive Works—		
3-yr 5½% notes 1933___M&S	70	80
1st g 5s 1940_____M&N	98½	101
Baraqua Sugar (Comp Azucarera		
Baraqua) 7½s 1937____J&J 15	3¾	7
Certificates of deposit_____	----	----
Batavian Petrol 4½s gu 1942 J&J	72½	97
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr_F&A	70	86
Without warrants_____	65	75
Bayway Terminal—		
1st m 6½s 1946_____J&J	15	22
Beacon Oil 1st 6s 1938___M&N	94	97¾
Beattie Sugar 7½s 1943_____	½	4
Beech Creek C & C 5s 44__J&D	78	----
Beld'g-Hem'way6% notes '36 J&J	80	90
Belgo-Can Pap 1st 6s 1943_J&J	----	----

Bonds.	Bid.	Ask.
Beneficial Indus Loan Corp—		
Conv deb 6s 1946_____M&S	70	73½
Beth'm St 1st l & ref 5s '42_M&N	78	80¾
Purch money 5s 1936___J&J	89¾	90
Penn-Mary Steel 5s 1937_J&J	85	88
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940____J&J	----	65
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J	----	----
Borden Mills 1st s f 6s 1934__F&A	25	35
Boston Store (Chic) 5s 1938____	90	95
Boston Term Co 3½s 1947_F&A	79	82
Botany Consol Mills 6½s '34 A&O	8¼	9¾
Bridgeport Brass—		
Conv deb 6½s 1939____J&D	----	----
Brown Co 1st 5½s 1946____A&O	----	----
1st 5½s 1950 ser B_____M&S	----	----
Buffalo & Susq Iron 5s 1932 J&D	----	----
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940____J&J	----	----
Bush Term 1st 4s 1952_____A&O	40	66⅔
Cons g 5s Jan 1955_____J&J	59¼	60
Bush Term Bldgs 1st 5s '60_A&O	73	76
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	40	44½
Cady Lumber 6½s 1939 ___M&N	*f* 4	6
California Packing Corp—		
Cons deb 5s 1940_____J&J	54½	58
Calif Pet deb 5½s 1938____M&N	81⅛	87
Conv s f deb 5s 1939____F&A	77⅛	77⅞
Camaguey Sugar 7s 1942 A&O 15	3	9
Can Cement 1st 5½s 1947_M&N	----	----
Canada SS L deb 5s '43_F&A15	----	----
1st & gen m 6s 1941 ser A_A&O	27¾	35¼
Canad Cons Rub 6s 1946__A&O	----	----
Canadian Cottons 5s 1940__J&J2	----	----
Canadian Internat Paper—		
1st M 6s 1949_____J&J	43	46
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&S	84	86
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide)J&J	*fr* ----	----
Wayagamack series_____	*f* ----	----
Capital Admin Corp—		
Deb 5s 1953 with warr___J&D	70	80
Without warrants_____	75	77½
Caterpillar Tractor 5s 1935____	81	82½
Central Foundry May 1931_F&A	87	100
Central Steel 1st 8s 1941__M&N	83½	86
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	25½	27
Cespedes Sugar 1st 7½s '39_M&S	5	10
Chapin-Sacks, Inc—		
Coll tr sink fund 7s 1934_J&D	93½	----
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	----	70
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	47½	49¾
Chic Jct coll tr ref g 4s '40__A&O	----	----
Coll trust ref 5s 1940____A&O	----	----
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O	----	----
Chicago Stock Yards 5s 1961____	68	72
Childs Co deb 5s 1943_____A&O	23	25¼
Clearfield Bit Coal 4s 1940__J&J	----	74
Small series B 1940_____J&J	25	----
Colon Oil deb 6s 1938_____J&J	34	35¼
Col Fuel & Iron s f 5s 1943__F&A	45	47
Colo Indus 1st 5s A & B 1934 F&A	20	39¾
Columbia Sugar 7½s 1932_____	----	----
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	----	----
Comm'l Credit 6s 1934____M&N	87	90
Coll tr s f 5½s 1935_____J&J	88	89½
Comm'l Invest Trust Corp—		
Conv deb 6s 1948_____M&S	----	----
Conv deb 5½s 1949_____F&A	----	----
Commerz-und Privat-Bk(Germ'y)		
5½% notes'37 (Am partctf)M&N	34¼	36½
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S	----	----
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941_J&J	104¾	106
Connecticut Coke 5s 1948__M&S	----	----
Consol Agric Loan 6½s 1958		
See Ger & Com Bks (For Govts)		
Consolidated Laundries—		
6½% notes April 15 1936_A&O	----	----
Consol Mach Tool 7s 1942___J&D	11½	15
Consol Publishers, Inc—		
10-year coll tr 6½s 1936__J&J	----	----
Consol Textile 1st 8s 1941__J&D	----	----
Consol Tobacco 4s 1951_____	*n* 85	----
Consol Coal 4½s 1934 opt__M&N	39	45
1st & ref s f g 5s 1950____J&D	18½	19
Consumers Co 1st 6s 1946___J&J	34	35
Container Corp 1st 6s '46_J&D15	30	31
Deb 5s 1943 with warr__J&D	14¼	17
Continental Oil Co—		
Deb 5½s 1937_____M&N	82½	84
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940____J&D	----	40
Continental Sugar 7s 1938___F&A	3	7
Corn Prod Ref 1st g 5s1934_M&N	103¼	105
Corporation Securities Co—		
5% serial notes 1932____M&S	½	1¼
5% serial notes 1933____M&S	½	1¼
5% serial notes 1934____M&S	½	1¼
5% serial notes 1935____M&S	½	1¼
Cosgrove Meehan Coal 3½s 1954_	*f* 4	8
Crane Co 5% notes 1940___F&A	64	67
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	68	73
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	50	55
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947_J&D	74	80
Crown Willamet Pap 6s '51_J&J	68½	69
Crown Zellerbach Corp—		
Deb 6s 1940 with warr___M&S	52	54
Crucible Steel Co deb 5s '40_M&N	----	----

Bonds.	Bid.	Ask
Cuba Cane Products—		
Deb 6s 1950_____J&J	1¼	1⅝
Cuba Cane Sug deb 7s 1930__J&J	----	----
Conv deb 8s 1930_____J&J	----	----
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944____M&N	1¾	----
Certificates of deposit_____	1¾	----
Stmpd with stk purch warr____	1¾	7
Certificates of deposit_____	1¾	----
Cudahy Pack s f 5s 1946____J&D	98½	99½
Sink fund deb g 5½s 1937 A&O	81½	84¼
Cuyamel Fruit 1st 6s 1940__A&O	----	----
Dairymen's League Co-oper Assn		
6s 1935 ser CO_____	*f* ----	----
6s 1937 ser DD_____	*f* ----	----
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D	*f* 12	14
Dery (D G) 7s 1942 stpd___M&S	----	----
Second stamped_____	----	3
Denver Un Stk Yds 5s 1946__J&J	90	100
Deutsche Bank (Berlin)—		
6% note'32(Am part ctfs) M&S	65	66
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	35	35¼
Dodge Bros deb 6s 1940____M&N	70	71¾
Dodge Mfg 1st 7s 1942_____J&J	----	----
Dodge (Jas) Pack 1st 6s '42_M&N	54½	----
Dominion Canners 1st 6s '40 A&O	----	----
Domin Coal 5s '40 op '10__M&N	----	----
Dominion Glass 6s 1933___J&D2	----	----
Domin Iron & Steel—		
Con 5s '39(currency series) M&S	----	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A____J&J 2	----	----
Dominion Textile 6s 1949_____	*r* ----	----
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A	----	----
Donner Steel 7s 1942_____J&J	81	84
Dow Chemical 6% notes '40_F&A	95	97
Driver Harris Co—		
1st mtge sink fund 6s 1942_J&D	----	----
Eastern Cuba Sug 7½s 1937 M&S	5	12
Certificates of deposit_____	----	----
Stamped_____	4	----
Eastern Steel 5s 1931 ctfs__F&A	*f* 10	----
Elk Horn Coal 1st 6½s 1931_J&D	20	25
7% notes 1931 with warr__J&D	----	15
Without warrants_____	----	----
Empire Oil & Refg Co—		
1st & col tr 5½s 1942___A&O	35½	36
Ermita Sugar 7½s 1942_____	----	----
Ernesto Breña 7s 54 with war F&A	38	41¾
European Mtge & Invest—		
1st l 7½s 1950 ser A____M&N	----	----
1st l 7½s 1966 ser B_____F&A	----	----
1st l 7s 1967 ser C_____M&S	----	----
Fabrics Finishing Corp—		
1st m conv s f 6s 1939____J&J	*f* ----	----
Fairbanks Morse & Co—		
Sink fund deb 5s 1942_____F&A	48	49
Famous Players Canada Corp—		
1st s f 6s 1948 ser A____A&O	----	----
Without warrants_____	*r* ----	----
20-year deb 6½s 1948___A&O	15	20
Farmers Mfg Co 7s 1943___M&S	----	----
Federal Sugar 7s 1933_____	----	----
Federated Metals s f 7s '39__J&D	66	70
Flat s f deb 7s 1946_____J&J	81½	82
Firestone Cotton Mills 5s '48M&S	----	----
Firestone Tire & Rub(Can)7s 1937	100½	----
Firestone Tire & Rub of Calif—		
S f 5s 1942_____M&S	76¾	----
Fisk Rubb Co 1st 8s 1941__M&S	16½	21½
Fisk Tire Fabric 6½s 1935___J&J	----	20
Fleischer (S B & W B) 6s 1939___	*f* 19	----
Certificates of deposit_____	*f* 14	----
Flour Mills of America Inc—		
Conv g 6½% notes 1946_A&O	53½	55
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	----	----
Fox Film Corp deb 6s 1936&A&O	40	50
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	83¾	85
Francisco Sug 7½s 1942.M&N15	20	29⅛
Fraser Co deb 6½s 1942____A&O	----	----
French Nat Mall SS Lines 6s '52	----	----
Frick-Reid Supply 6s 1943__J&D	67	75
Fruit Growers Express—		
Equip 5s Oct 15 1932-1938____	*b* ----	----
Gannett Co deb 6s '43 ser A_F&A	71	74
Garlock Pack Co deb 6s '39_A&O	62	64
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934_____M&S	29½	30½
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	75	78
General Amer Tank Car Corp—		
Equip5½s1932-1934_____M&N	90	97
Equip 4½s 1942_____F&A	*b* 8%	7%
Eq tr 4½s 1932-45_____J&D	*b* 8%	7%
Gen Amer Transporta System—		
Eq tr 4½s 1932-'46 (yr)__M&S	*b* ----	----
Gen Baking deb 5½s 1940__A&O	93⅜	94
General Bronze deb 6s 1940M&N	30	32
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	41⅞	45
General Cigar serial 6s 1935_J&D	90½	----
Gen'l Elec 3½s 1942 opt___F&A	92½	98½
Gen Elec (Germany)7s'45_J&J15	40	42⅛
Deb 6½s 1940 _____J&D	34	39
Deb s f 6s 1948_____M&N	29	29⅞
General Indus Alcohol—		
Conv deb 6½s 1944_____M&N	13	----
General Laundry Mach'y Corp—		
Deb 6½s 1937_____	----	----
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937__F&A	98¼	99⅛
5% serial notes 1933_____M&S	100	100¼
5% serial notes 1934_____M&S	98½	99
5% serial notes 1935_____M&S	97½	98¼
5% serial notes 1936_____M&S	97	97¾
Gen Petrol 1st 5s Aug 15 1940 __	100¼	100½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Minimum price established on Montreal or Toronto Stock Exchanges. *r* Canadian price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w J&D	20	30
General Refractories Co—		
2-year 5% notes 1933 M&S	50	60
Gen St Cast 1st 5½s '49 w w J&J	39½	41
Gen Theat Eq deb 6s 1940 A&O	4½	4½
Certificates of deposit	3½	6⅞
Gen Vending 6s 1937 w w F&A	----	----
German Atlantic Cable 7s 1945	----	----
German Bldg & LandBk 6½s 1948	----	----
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940 A&O	89	89⅞
Glidden Co 5½% notes '35 J&D	67	70
Gobel(Ad'f)6½% notes '35 M&N	60	63
Godchaux Sugars 7½s 1941	----	----
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O15	24	25⅞
Goodrich (B F) 1st 6½s 1947 J&J	80	81
Deb g 6s 1945 J&D	44¾	45¼
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	65½	67¼
Gotham Silk Hos deb 6s '36 J&D	79	81¾
Gould Coupler 1st l 6s 1940 F&A	21½	28
Grand (F & W) Properties Corp—		
Conv deb 6s 1948 J&D15	----	----
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A M&S	f 13	18
GreyhoundCorp 6%notes'33M&S	42	44
Ground Gripper Shoe 6s 1944	----	----
Gulf Oil of Pa deb 5s 1937 J&D	94	94¾
Sinking fund deb 5s 1947 F&A	92½	93¼
Gulf States Paper Corp—		
1st s f 6½s 1943 with warr J&D	70	75
Gulf States Steel deb 5½s'42 J&D	----	----
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	65	70
Ham-Am Line 6½s eq'32-'40 J&D	25	50
Hanna (M A) Co deb 6s '34 F&A	90	93
Hansa Steamship Lines		
10-yr 6s 1939 with warr A&O	15¼	19¼
Harpen Mining Corp—		
6s with war for Am shs J&J	25¼	26⅞
Hartford Times 6s 1943	----	----
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936 A&O	50	55
Hayoca Corp 6s 1937	f 16	19
Haytian Corp 8s 1938	8	11
Hoe (R) & Co 1st 6½s A '34 A&O	6½	10
Holland-Amer Line 6s '47 M&N	15½	28
Hollingshead (RM) Co 7s '38 F&A	f 15	30
Holly Sugar 6s 1943 J&D	50	51
Hood Rubber 7s 1936 J&D	38	41
Conv 5½% g notes 1936A&O15		
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	52	52⅜
Hudson Bay Min & Smelt 6s 1935	----	----
Hudson Coal 1st 5s 1962 A J&D	30	30½
Hudson (J L) Co—		
5% notes 1932 (s-a) F&A	98	----
5% notes 1933 (s-a) F&A	----	----
Humble Oil & R 5½s '32 J&J	100½	100⅝
Deb g 5s 1937 A&O	99¼	99¾
Hungarian Disc & Exch Bank—		
35-yr s f 7s 1963 J&J	----	----
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	29¼	30
Hygrade Food Products Corp—		
1st & ref 6s Jan '49 A	41	44
6s 1949 series B J&J	43½	45½
Ice Sec 6½s, 1937	56	61
Ideal Cement Co deb 5s '43 J&J	90	95
Illinois Steel deb 4¼s 1940 A&O	98	98⅝
Ilseder Steel mtge 6s 1948 F&A	25½	26¼
Independent Brewing 6s '55 J&J	f 10	----
Independent Oil & Gas—		
Conv deb 6s 1939 M&S15	83	84
Indian Refining Co—		
5½% notes 1932 J&D	7	8½
Ind Limestone 1st s f 6s '41 M&N	72	72¼
Inland Steel 1st 4¼s 1978 A&O	65½	70
1st m s f 4½s 1981 ser B F&A		
Interlake Iron Corp—		
1st m 5s 1951 ser B M&N	30	32
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	99½	----
Stpd ext to 1942 M&N	32	50
International Cement—		
Conv deb 5s 1948 M&N	57½	58¼
International Match Corp—		
Deb s f 5s 1947 M&N	2¼	2⅝
Conv deb 5s 1941 J&J15	3	3⅝
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	41	41½
International Paper—		
1st & ref s f 5s 1947 ser A J&J	48	49¾
Ref mtge 6s 1955 ser A M&S	19¾	21
Internat Power & Paper—		
1st M 5s 1968 J&J	62	64½
Internat Salt g 5s 1951 op A&O	60	66
International Securities Corp—		
Deb g 5s 1947 J&D	----	----
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B M&N	30	35
Investment Co of Amer—		
Deb g 5s 1947 A&O	60¼	65
Without warrants	----	----
Island Oil & Tr 6s 26 ctfs dep	f 10	13
Isotta-Fraschini 7s 1942 with war	----	----
Without warrants	----	----
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1956 J&J	----	65
Jones & Laughlin St 5s '39 M&N	97	100
Journal of Commerce 6½s 1937	53	60
Kagstone Service Corp—		
Sink fund 7s 1938 M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	17	17½
Kaufman Dept Stores Sec Corp—		
Coll tr 5¼% notesJuly15'43 F&A	63	68
Kelsh (B F) Corp 6s 1936 M&S	40¼	45
Kelvinator Corp 6s 1936 J&J	----	----
Kendall Co 5½s 1948	51	52
Kendall Mills 1st 6½s 1944 J&D	----	----
Kentucky Rock Asphalt—		
8 f 6½s 1936 with warr J&D	70	73
Without warrants J&D	75	80
Keystone St & Wire 8s 1941 A&O	80	90
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	83¾	86
Kinney (G R) Co 7½s 1936 J&D	----	47
Kirby Lumber 6s 1938 J&J16	40	44
Koholyt Corp 6½s 1943	21	23
Koppers Gas & Coke Co—		
Deb s f 5s 1947 J&D	----	----
S f deb 5½s 1950 J&J	----	----
Kresge Foundation 6s 1936 J&D	71	73
Kresge (S S) 1st 5s 1945 J&D	85	93
Ctfs of deposits	86	89
Krueger & Toll—		
Deb sink fund 5c 1959 M&S	10	10⅞

Bonds.	Bid.	Ask.
Lackawanna Steel 5s 1950 M&S	----	----
Lake Superior Corp inc 5s '24 Oct	----	----
1st & coll tr gold 5s 1944 J&D	----	----
Lane Bryant Inc—	41	46
S f deb 6s 1940 with warr M&N		
Lautaro Nitrate Co—		
1st conv 6s 1954 with war J&J	2⅛	3⅛
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	40	----
Lehigh Coal & Nav fund 4s '48 J&J	80	84
Cons s f g 4½s 1954 J&J	81	89
Cons s f 4½s 1954 ser C J&J	80½	87½
Lehigh Valley Coal—		
1st 5s gold guar 1933 J&J	----	84¾
1st 40-year guar int red to 4% 1933 J&J	----	99⅛
1st & ref 5s 1934 F&A	100¼	----
1st & ref 5s 1944 F&A	----	55
1st & ref 5s 1954 F&A	----	39
1st & ref 5s 1964 F&A	----	42½
1st & ref 5s 1974 F&A	----	39½
Leh & W-B Coal con 4s '35 J&D	93	95
Leipzig Trade Fair 7s 1953	----	----
Libby McNeil & Libby—		
1st M s f 5s 1942 A&O	----	----
Liggett & Myers g 7s 1944 A&O	116	117
Gold bonds 5s 1951 F&A	101¼	102
Little (A E) Co 7s 1942 A&O	f 23	----
Loew's Inc deb 6s 1941 A&O	79	79½
Logan County Coal 7s 1942	----	----
Lorillard (P) Co g 7s 1944 A&O	104½	105
5s, 1951 F&A	87	88
Lukens Steel 1st M g 8s '40 M&N	25	35
Magnolia Petrol		
Deb 4½s 1933 F&A	97	100
Deb 4½s 1934 F&A	97	100
Deb 4½s 1935 F&A	97	100
Manati Sugar 1st 7½s '42 A&O	3¼	5½
Stpd Oct 1931 coup on	f 3⅛	5
Certificates of deposit	2¼	13¾
Mansfield Min&Smelt 7s '41 (ww)	----	----
Manufacturers' Finance Co—		
Col tr 6% notes 1935 A&O	60	----
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943 J&D	77	79
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	32½	36
Massey-Harris Co 1947 A&O	50	53
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	58½	62
McCrory Stores 5½s 1941 J&D15		
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	44¾	45
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	39	40
Merchants Refrig 6s 1937	92	----
Metropolitan Chain Properties—		
1st conv. s f 6s 1948 M&N	22	26
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950 A&O	37	40
Miag Mill Mach'y 1st 7s 1956	17	18
Middle States Oil 7% notes	----	----
Middle States Petrol 6½s 1945	----	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	90½	91
Miller & Lux Inc 1st M 6s'45 A&O	----	----
7% gold notes 1935 A&O	----	----
Minnesota & Ont Paper 6s '48 J&J	4½	7
1st s f 6s 1950 M&N	4½	7
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942 M&N	96½	98
Montecatini (Societa Gen Ind Mineraria, Italy)deb 7s '37 J&J		
With warrants	78⅝	79⅜
Without warrants	78⅝	80½
Morris & Co 1st s f 4½s '39 J&J	69	70
Mtge-Bond Co 4s ser 2 '66 A&O	40¼	50¼
Munson Steamship Line—		
Secured 6s 1937 J&J	17	19
Deb 6½s 1937 with warr	6½	9¾
Murphy (G C) Co—		
Deb 6s 1940	70	80
Murray Body 1st 6½s 1934 J&D	----	78
Namm (A I) & Son—See Mfrs Tr	Co.	
Nassau (Ger) Landbank 6½s 1938	----	----
Nat Acme Co 1st 6s 1942 J&D	60	80
Nat Dairy Prod 5½s 1948 F&A	87¼	87¾
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	30	----
Nat Food Products 6s 1944	----	----
National Radiator Corp—		
Deb s f 6½s 1947 F&A	8	13
Empire Tr certificates dep	----	----
Bankers Tr certificates dep	----	----
National Steel Corp—		
1st s f 5s 1956 A&O	72	73½
National Tea 5s 1935 M&N	----	----
National Theatre 6½s 1942	f 10	15
National Trade Journals Inc—		
6% conv notes 1938 M&N	f ----	----
Certificates of deposit	f ----	----
Nat Union Mtge 6s 1946	40	50
Newberry (J J) 5½s 1940 A&O	65	70
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933	f 5	10
New Niquero Sugar 7s 1932	----	----
New River Co 1st 5s 1934 J&J	79	82
N Y Dock Co—1st g 4s '51 F&A	46	50¼
Serial 5% notes 1938 A&O	35	39¾
N Y Evening Journal—		
1st m & coll tr 6½s 1932 J&D	90	95
1st m & coll tr 6½s 1933 J&D	82	86
1st m & coll tr 6½s 1934 J&D	78	81
1st m & coll tr 6½s 1935 J&D	75	79
1st m & coll tr 6½s 1936 J&D	75	79
1st m & coll tr 6½s 1937 J&D	76½	79
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	50	63
N Y & Hob Fy 5s May '46 J&D	60	----
Hoboken Ferry 5s 1946 M&N	60	----
N Y & N J Ferry—5s '46 J&J	60	70
N Y L E & W C & RR—		
1st 6s ext 5½% g 1942 M&N	----	90
N Y L E & W D & I 1st 6s '13		
Extended at 5% to 1943 J&J	----	95
N Y Shipbldg 1st 5s Nov 1 '46	80	83
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	61	65
North Amer Car—		
Equip 5s 1932-1943 (s-a) J&D	b 9%	7%
Eq tr 5s '32-'45 (s-a) M&N15	b 9%	7%
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	17½	18
North German Lloyd—		
20-yr s f 6s 1947 M&N	24	25⅞
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a) M&N	b 9%	7%
North'n Elec Co Ltd 5s '39 J&D	90	95

Bonds.	Bid.	Ask.
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	52	59½
Nova Scotia S & C 5s 1959 J&J	----	----
O'Gara Coal 5s '55 op aft'0§ M&S	20	24
Ogilvie Flour Mills 6s '32 J&D	----	----
Series B	----	----
Series C	16	16¾
Old Ben Coal 1st 6s 1944 F&A		
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	80	85
Ontario Steel Products—		
1st s f 6s 1943 J&J2	----	----
Oregon-Am Lumber 6s 1942A&O	b ----	22
Oriental Devel Co Ltd—		
Extl deb 6s 1953 M&S 15	52	53½
Extl deb 5½s 1958 M&N	----	51½
Osgood Co deb g 6s 1938 J&D	49	51
Oswego Falls Corp 6s 1941	n 48	52
Otis Steel 1st 6s 1941 ser A M&S	27	27⅜
Pacific Coast Co g 5s 1946 J&D	18	22
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948 J&J	62½	65
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	51½	52½
Palmer Corp of La 1st 6s1948J&D	58½	60
Pan Amer Indus Corp		
1st 7s 1937 with com	72	77
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	f 6	11
Certificates of deposit		
Pan-Amer Petrol & Transp Co—		
S f 6s 1934 M&N	101¾	101⅞
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	----
Paramount Fam Lasky Corp—		
Sink fund 5½s 1950 F&A	30½	31
Paramount Publix Corp—		
20-yr s f g 6s 1947 J&D	27½	30
Park & Tilford s f 6s 1936 J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	4	13
Path Ex deb 7s '37 with war M&N	63	65
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	29	32
Penick & Ford 6½s 1943 J&D	----	----
Penna C & C 1st 5s '32 op J&J	90	----
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp—		
1st m s f 6s 1941 ser A M&S15	36	38
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w F&A	----	----
Pennsylvania Glass Sand Corp—		
1st S f 6s 1952 J&J	80	85
Penn Greyhound Lines, Inc—		
5½% notes 1932-1935 A&O	94	96
Phila & Read C & I 5s 1973 J&J	62	63
Conv deb 6s 1949 M&S	36	39
Phillips Petroleum Co—		
Sink fund deb 5½s 1939 J&D	53½	55
Pick (Albert) & Co deb 6s '36 J&J	5	10
Pierce Butler & Pierce 6½s '42	----	----
Pierce Oil 8s Dec 15 1931 J&D15	f 15	----
Pine Hill Collieries 1st 6s 1942	----	----
Pillsbury Flour Mills 6s 1943 A&O	96¼	96¾
Pirelli Co of Italy con 7s '52M&N	83⅛	84⅞
Pittsb Brewing 6s Feb 4 '49 J&J	40	50
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	74	76
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	45	55
Pitts Steel s f 6s 1948 F&A	60	78
Pittsburgh-Westmoreland Coal		
1st s f 5s 1947 opt M&N	50	60
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	----	80
Poor & Co 6s 1939	----	----
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A M&N	r ----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A F&A	----	75
1st M 6s 1953 series B F&A	----	79¾
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	22¼	23¾
Potrero Sugar 7s 1947 M&N15	----	----
Without warrants	----	----
Pressed Steel Car 5s 1933 J&J	65	75
Price Bros & Co 1st 6s '43 A F&A	41½	43½
Procter & Gamble 4½s1947	100	100½
Protestant Church of Germany—		
7½s 1946	----	----
Provincial Bank of Westphalia		
6s 1933	----	----
Prudential Refg 1st 6½s '43 J&D	85	95
Punta Alegre Sug s f 7s 1937 J&J	----	4
Comm'l Nat Bank ctf dep	----	----
Chase Nat Bank ctfs dep	----	----
6% gold notes 1930 A&O	1	3
Pure Oil Co—		
10-yr 5½% s f notes '37 F&A	74½	75
10-yr s f 5½% notes '40 M&S	67	69¼
Purity Bakeries 5s 1948 J&J	60	62
Quaker City Tank Line—		
5½s, 1932	99	----
5½s 1933-1938	90	97
Radio-Keith-Orpheum Corp—		
Part pd ctfs (for 6% deb and common stock) 50% paid	----	70
Railway Express Agency Inc—		
Serial 5s '32-'38 (s-a) M&S	b 5.70	5.40%
Series 5s '39-'49 (s-a) M&S	b 5.70	5.40%
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944 A&O	f ----	----
Reliance Mgt Corp5s 1954 F&A	----	----
Remington Arms 6s 1937 M&N	----	69½
5½% notes 1933 M&S	60	70
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	41½	42
Republic Brass 1st 6s 1948 J&J	----	----
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945 J&D15	----	----
Certificates of deposit	----	----
Republic Iron & St'l 6s 1940 A&O	----	70
Ref & gen 5½s '53 ser A J&J	45	49
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with warr J&J	20	25
Revere Copper & Brass—		
1st inc 6s July '48 ser A M&	54½	56
Reynolds Invest 5s 1948	13	20
Rheinelbe Union 7s 1946 J&J	22	23
Rhine-Main-Danube 7s 1950 M&S	32¼	40
Richfield Oil of California		
Coll tr 6s 1944 ser A M&N	6	8½
Ctfs of deposit	5¾	8
Rima Steel Corp 1st s f 7s '55 F&A	36¼	38
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30	----	----
Roch & Pitts C & I 5s '46 M&N	----	70
Rocky Mtn Fuel 5s 1943	----	40
Rogers-Brown Iron 5s '32-'49 J&J	----	----
Gen & Ref 7s 1942 M&N	f 82	----
Stamped	f ----	----

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices s Sale price. s Minimum price established on Montreal and Toronto Stock Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Roman Catholic Church 6½s 1946	----	----
Rom Cath Church Welfare 7s 1946	----	----
Root Glass Co. 1st 6s	86	90
Royal Dutch Co—		
Deb 4s 1945 with warr A&O	68¾	69¾
Rueping (F) Leather 6s	30	40
Ruhr Chemical 6s 1948 A&O	20	24
Ruhr Housing 6½s 1958 J&J	----	----
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943 M&N	----	----
St. Joseph Lead Co—		
Conv deb 5½s 1941 M&N	78	82
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	15	16
St Louis Refrig & Cold Storage—		
6s 1942 J&J	80	87½
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57. B M&S r	37¾	40
St L Rky Mt & P 5s '55 stpd J&J	84	88
St. Regis Pap 6½s '32-'34 J&D		40
Santa Ana Sug 8s 1931 A&O f	----	
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	24½	25
Gen & ref 6½s 1951 M&N	20⅜	22¼
5% gu notes July 15 '32 J&J 15	34¼	36
Schulco Co 6½s 1946 J&J	40	41
Guar s f 6½s 1946 ser B A&O	70	83¾
Scripps (E W) deb 5½s 1943 F&A	----	----
Scullin Steel 1st 6s 1941 A&O	34	----
Securities Co N Y 4s cons M&S	40	50
Security Mtge 6s Sept 1 '45 ser E	45	----
6% bonds Apr 1 1946 ser F	45	----
Seneca Copper 7s 1933 x	----	9
Servel Corp (new) 5s 1948	58	63
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	30	32
Sheffield Steel 5½s 1948 M&S	55	59
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	62	63
Deb s f 5s 1949 with warr A&O	62	62½
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	65½	66
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	----	----
Shults Bread 1st 6s 1940 M&S	96	98
Siemans&Halske 10-yr 7s '35 J&J	46	55
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s '51with warM&S	43	44½
Silesian-Am Corp 7s 1941 F&A	22	25
Silica Gel Corp—		
5 yr 6% notes '32 with war A&O	28	33
Simmons Co 5s Nov. 1 1944	----	-
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	88¾	89
1st lien coll 6½s '38 ser B J&D	86½	86¾
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	97½	97¾
Sinclair Pipe Line s f 5s '42 A&O	94½	95
Skelly Oil deb 5½s 1939 M&S	58¾	60
Smith (A O) Corp 6½s '33 M&N	100	100½
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D	----	----
Snider Packing Corporation		
6% conv gold notes 1932 M&N	30	32¼
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	72½	75
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	50	52½
Southern United Ice Co—		
6s 1947 with warr A&O	----	----
6½s 1938 A&O	----	----
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1932-43 (s-a) A&O	80	90
Staley (A E) Mfg 1st 6s '42 M&S	55	57
Stand Oil (N J) deb 5s Nov 15 1946	101¼	101⅜
Stand Oil N Y deb 4½s '51 J&D15	89⅝	90
Stand Textile Prod 6½s '42 M&S	18	22
Starrett Invest sec 5s 1950 A&O	19	20
Steel Co of Can 6s 1940 J&J r	----	----
Steel & Tubes deb 6s 1943 M&S	----	----
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	24	26
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	23	25
Strauss (Nathan) Inc 6s 1938	----	----
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	60	65
Struthers Wells Titusville—		
6½s 1943	48¾	51
Stutz Motor Car 7½s 1937 A&O	----	----
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	1½	4¾
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	45	----
Sun Maid Raisin 6½s 1942 f	----	----
Sun Oil deb s f 5½s 1939 M&S	89	91
5% note July 1 1934 J&J	86¾	89
Sun Pipe Line 5s 1940	----	----
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D	18	22
Swift & Co 1st s f g 5s '44 J&J	99½	100
10-yr 5% notes 1940 M&S	87	88½
Taylor-Wharton I & S 6s '42 M&S	55	----
1st & ref 7½s 1946 Ser A J&J	33	37
Teitz (Leonard), Inc—		
7½s, 1946, with warrant	----	----
Without warrants	----	46
Tenn Coal I & RR 5s 1951 J&J	95½	97¾
Tenn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	60	62½
Texas Corp deb 5s 1944 A&O	75⅝	76½
Thermoid Co 6% notes 1934 F&A	----	----
Tob Prod 6½s 2022	89	89½
Traylor Eng & Mfg 5s 1938	65	----
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S	----	----
Truax-Traer Coal Co—		
Conv deb 6½s 1943 M&N15	20	23
Trumbull Steel s f 6s 1940 M&N	55⅝	58
10-yr deb 7s 1935 ex-warr M&N	55	5
Ulen & Co deb 6s 1944 F&A	14¼	16
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	90	91
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	96¼	97
S f g 5s Feb 1 1935 Ser C A&O	96½	98½
Deb 5s 1945 A&O	75	75¾
Union Refg Tr Eq 5s 1932-1940 n	99	----
Un T'k Car eq 4½s '32-'36 A&O b	----	----
United Biscuit of Am 6s '42 M&N	96	98½
United Drug 5s 1953 M&S15	75	77¾
5s 1932 A&O	----	----
5s 1933 A&O	----	----
Unit Oil Prod 8s '31 ctf dep J&J25	45	----
United Industrial 1st 6s 1945 J&D	----	----
Deb 6½s 1941 M&N	----	----
United Porto Rican Sugar Co—		
6½% notes '37 A with war M&S	5	15
United Steamship 6s 1937 M&N	75	85
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	17½	19½
Series C	17	18⅞
6½s 1947 with warrants J&J	13	17
United Steel Wks of Burbach Esch-Dudelange s f 7s '51 A&O	77	80½
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	----	----
U S Printing 6% notes '35 A&O	----	----
U S Radiator deb 5s 1938 F&A	22	----
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	35	35½
6½% serial notes 1932 M&S	----	----
6½% serial notes 1933 M&S	83⅛	88½
6½% serial notes 1934 M&S	----	----
6½% serial notes 1935 M&S	28	28½
6½% serial notes 1936 M&S	----	----
6½% serial notes 1937 M&S	25	26¼
6½% serial notes 1938 M&S	25	28
6½% serial notes 1939 M&S	25	26
6½% serial notes 1940 M&S	25	26½
3-yr 6% notes 1933 J&D	63	64
Universal Pipe & Rad 6s '36 J&D	----	20
Universal Winding Co 7s '37 J&J	65	75
Valspar Corp.conv.deb 6s '40 F&A	----	----
Valvoline Oil 7s 1937 M&N	----	----
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	33	36½
Van Camp Pack.—6s 1948	----	----
Van Slyke & Horton 7s 1938	92	----
Vertientes Sugar 1st 7s 1942 J&D	1	1½
Victor Fuel 1st s f g 5s 1953 J&J	----	15
Va Iron Coal & Coke 5s '49 M&S	40	56
Walworth Co 1st 6s 1945 A&O	13	13⅞
Deb 6½s '35 ser A with war A&O	----	12
Without warrants	----	15
Ward Baking 6s 1937 J&D15	79	85
Warner Bros Pict 6s 1939 M&S	17	17½
Warner Co 1st 6s 1944 A&O		
With warrants	----	59
Without warrants	----	60
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	17	20
Warner Sugar Ref 7s 1941 J&D	100	102
Warner Sugar Corp 1st 7s '39 J&J f	----	7⅛
Stpd (July 1930 coup on) 1939 f	----	10
Warren Bros Co—		
Conv s f deb 6s 1941 M&S	32	34⅞
5½% notes 1937 M&S	----	37
Webster O&G 1st g 5s '42 en M&S	50	55
W Va Coal & Co 1st 6s 1950 J&J f	10	----
Ctfs of deposit f	----	----
Western Elec deb 5s 1944 A&O	----	----
Western Newspaper Union—		
Conv deb 6s 1944 F&A	14	16
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	100½	101
Without warrants	----	----
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	48	57
1st & ref s f 4½s '53 ser B A&O	41	42½
White Sew M 6s '36 with w J&J	9⅛	10
Without warrants	9⅛	36
Deb s f 6s 1940 M&N	9⅛	10
Wickw Spencer Steel 7s '35 J&J f	3½	----
Certificates of deposit f	1⅜	3
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N	1½	2½
Certificates of deposit f	1¼	2⅛
Wieboldt (W. A.) & Co. 5½s '39	55	60
Willys-Overland 1st 6½s '33 M&S	----	79¾
Wilson & Co 1st 6s 1941 A&O	83½	85
Winch Repeat Arms 7½s '41. A&O f	63	----
Certificates of deposit f	63	----
Witherbee Sherman 6s 1944	5	10
Wood (Alan) ir & St 6s 1944	78	80
Woodward Iron 5s 1952 J&J	44½	48
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	----	----
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	57½	58
1st m 5s 1970 ser B A&O	----	58

EXCHANGE SEATS.

	No.	Last Sale		
N Y Stock Exch	1,375	$81,000	----	----
N Y Produce Exch	1,577	1,600	1,400	1,600
N Y Cotton Exch	450	12,200	10,500	12,000
N Y Cof & Sug Ex	344	4 000	3,500	4,800
N Y Curb Exch	550	21,000	----	----
Baltimore Stk Exch	87	600	----	----
Boston Stock Exch	139	9,000	6,000	9,000
Buffalo Stk Exch	36	----	----	----
Chicago Bd of Tr	1,592	6,700	6,600	6,800
Chicago Stock Exch	u470	u4,000	4,000	6,000
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	1,600	----	3,500
Columbus Stk & B	12	500	----	-
Denver Stock Exch	19	----	----	----
w Detroit Stock Ex	90	w10,500	----	----
Ft Worth Gr & Cot	65	¶1,000	----	----
Hartford Stk Exch	20	‡3,500	----	----
Kan City (Bd of Tr)	217	5,750	----	----
Los Ang Stock Exch	74	8,500	----	----
Los Angeles Curb Ex	88	5,000	----	5,000
Louisville Stk Exch	29	----	----	----
a Milw Grain & Stk	284	----	130	----
Minn Ch of Comm	544	1,250	----	----
Minn-St P Stk Ex	52	500	----	----
Montreal Stock Ex	66	30,000	----	----
New Orl Cotton Ex	500	2,500	1,600	1,960
New Orl Stock Ex	70	750	500	1,000
v Omaha Stock Ex	28	----	----	----
Phila Stock Exch	206	2.000	2,300	3,350
Pittsb Stock Exch	116	1,750	1,600	2,000
v Portl'd Stk & Bd Ex	19	v1,000	----	----
St Louis Exchange	50	15,000	----	----
Salt Lake Stock Ex	51	300	----	----
San Fran Stk Ex	75	‡----	----	----
San Fran Curb Ex	----	----	----	----
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M				
Toronto Stock Exch	62	20,000	----	----
Washington Stk Ex	40	1,500	----	----
§ Wheeling Stock Ex	13	§1,000	----	----
Winnipeg Gr Exch	465	8,500	9,000	8,600

a Chamber of Commerce of Milwaukee changed its name on June 10 1931 to Milwaukee Grain & Stock Exchange. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership certificate. Present prices ex-this 100% dividend. *v* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. *x* Curb memberships not included. *y* Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *v* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *v* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension.

Industrial and Miscellaneous Stocks

Stocks.	Par	Bid.	Ask.
TEXTILE MFG. STOCKS.		Per	share.
North. Mills.	par		
Arcadia M			25
Algonquin Print		140	155
Am Linen (Fall R)	*		
American Mfg	100		
Preferred	100		
Ameskeag Mfg			
Amoskeag Co pref.			
Androscog M (Me)			
Appleton Co (Mass)			
Arlington M (Mass)			
Assoc Textile Cos	†		8
Preferred	†		9
Barnard Mfg (FR)		4	6
Bates Mfg (Me)	100		
Beacon Mfg (NB)		80	
Preferred	100		55
Berkshire Fine Spinning Co	(†)	1	2
7% cum pref	100	7	10
Bigel-Sanf Carp't	†		
Preferred	100		
Boone (Daniel) Woolen Mills	25		
Booth Mfg (N B)		2	2½
Preferred	100	10	
Boott Mills (Mass)			
Border C Mfg (Fall)		1	2
Bass Mfg com	100	40	
Boston Mfg pref	100		
Bourne Mills (Fall)		8	9
Bristol Mfg (NB)			
Brookside C. M.			
Cabot Mfg	100		
Cameron Mills			
Charlton Mills	100	30	33
City Mfg Co (NB)		2	4
Conn M com A			
Common B			
Preferred			
2nd preferred			
Contin'l M (Me)	100		
Cornell Mills (F R)		1	
Dartmouth Mfg Corp (N B)	100	7	11
Prsferred	100	74	78
Davol Mills (F R)		½	1½
Dexdale Hos com			
Preferred			
Draper Corp	100	21½	23
Dwight Mfg (Mass)			
Edwards Mfg (Me)			
Esmond M (R I), pf			
Everett M (Mass)			
Fairh Mills com	100		
Preferred	100		
Farr Alpaca (Mass)			
Flint Mills (F R)			
Franklin Co (Me)			
General Cotton	†	⅞	1⅛
Gosnold M (N B)		5½	6½
Preferred		27	39
Gt Falls Mfg (N H)			
Grinnell Mfg (N B)		5	
Hamilt W (Mass)			
Harmony Mills pf			
Hathaway Mfg (NB)		21	23
Hill Mfg Co (Me)			
Holmes Mfg (NB)			
Preferred	100	2½	5
Hosac Cot Mills pf			
Ipswich Mills	100		
Preferred	100		
Kilburn M (N B)		12	
King Philip M (FR)			
Lancas't M (Mass)			
Preferred	100		
Lawton Mills	100		
Lockwood Co (Me)			
Luther Mfg (F R)		50	55
Manomet M (N B)			
Mass Cott Mills	100		
Merch Mfg (Fall)		6	7
Merrimack Mfg (Mass)	100		
Preferred	100		
Middlesex Co (M)			
Mohawk Carpet	(†)		
Mt V. Wood Mills (Balt)	100		4
Preferred	100		30
Narragansett Mills (F R)	100	1	2
Nashawena M	100	4¼	5
Nashua M (N H)	100		
Preferred	100		
Nat Fabric & Fin	100	10	
Preferred		115	
Nanmkeag (Mass) Steam Cot Co	100		
Nelid Mills (N B)		9	
New Bedf'd Cot M			
Preferred	100		
Newmarket Mfg Co (N H)	100		
Nonquitt M (N B)		1½	
Nyanza M	100		
Osborn Mills (FR)			
Otis Co		39	45
Pac Mills (Mass)	100	7½	8
Pamaguid M	20		
Pepperell Mfg (Me)		33	36
Pierce Mfg (N B)		31	33
Pilgrim Mills		20	
Pocasset Mfg (FR)			
Pocasset M (Prov)			
Potomska M (NB)		17	18
Pawdrell & Alex		5	16
Preferred	100		
Quissett Mills (NB)		16	
Preferred	100		

Stocks.	Par	Bid.	Ask.
		Per	share.
Rich Borden Mfg Co (F R)	100		
Sagamore Mfg (F R)	100	18	19
Salmon Falls Mfg Co (N H)	100		
Sharp Mfg (N B)			
Preferred	100		
Shawmut Cot Mills (F R) common	100		
Preferred	100		
Shaw Stocking			
Shove Mill (FR)	100		
Skenandoah Cotton Co (Utica)			
Soule Mill (N B)	100	25	26
Stafford M (F R)			
Stevens Mfg (F R)		7½	10
Suncook Mills pf			
Taber Mills (N B)		2	3
Thorndike (Mass)			
Tremont & Suffolk M (Mass)	100		
Troy Cot'n & Wool'n Mfg (F R)	500		
Union Cot Mf (FR)		1	3
Union Mills			
Utica Knit Co	100		
Preferred	100		
Utica Steam & Moh Val Cot			
Wamsutta M (N B)		3½	4
Weetamoe M (FR)			
Westfield Mfg com			
Preferred	100		
Whitman M (NB)			
Preferred			
Winnsb'o Mills pf	100		
York Mfg (Me)	10	5	8
Southern Mills.		Per	share.
Abbeville C M (SC)			15
Anderson C M (SC)		40	45
Arcade Cotton Mills			20
Arcadia Mills	10		25
Preferred			30
Arkwright Mills			20
Avondale Mills			500
Beaumont Mfg			125
7% preferred			65
Belton Mills (S C)			10
Preferred		35	40
Bibb Mfg	10	60	65
Brandon Corp A		10	15
Class B			4
Preferred		35	39
Calhoun Mills			60
Cannon Mills	(†)		
Chadwick-Hoskins	25		7
Chesnee Mills			20
Chiquola Mfg			125
Preferred		60	70
Clifton Mfg (S C)	100	50	55
Clinton Cotton Mills			100
Columbus Mfg (Ga)		39	45
Converse (D E)	100	40	45
Cowpens Mills			15
Dallas Mfg (Ala)	100		25
Darl'g'n Mfg (S C)			15
Drayton Mills	100	25	
Dunnean Mills	100		60
Preferred			85
Eagle & Phenix	100		40
Easley Cot M. pref			13
Enterprise Mfg (Ga)			35
Florence Mills		15	20
7% preferred		68	
Gaffney Mfg (S C)		8	13
Gainesville Cot Mills			55
Glenwood Mills			60
Gluck			25
Gossett Mills			25
Granteville Mfg	100		60
Greenw'd C M (S C)		600	
Grendel Mills			
Preferred	20	11	14
Hamrick Mills			40
Hartsville Cot Mills			55
Hunter Mfg & Commission Co pfd			50
Industrial C M pref	20		25
Inman Mills			60
Preferred			70
Judson Mills A	100		70
Preferred B	100		65
King (J P) Mfg (Ga)			55
Lancaster C M	10		
Lane Cotton Mills			
Laurens C M (S C)			35
Limestone C & M			35
Marion Mfg N C	100		65
Marlboro C M (SC)			5
Mills Mills pref			35
Mollohon Mfg pref		84	90
Monarch C M (S C)			65
Musgrove Mills		13	17
Newberry C M (SC)		50	55
Ninety-Six Mills		400	
Norris Cot Mills			20
Orr Cot M (S C)	100		25
Preferred		53	57
Pacolet Mfg (S C)			20
Preferred	100	22	27
Panola Cotton Mill			
Pf Apref (par 52½)		30	40
Pelham Mills			
Phillips Buttorff M			
Pickens Cot Mills		60	70
Piedmont Mfg (S C)		56	57
Poe, F W, Mfg (SC)		15	18
Riverside & Dan Riv		4	7
6% preferred		47	52

Stocks.	Par	Bid	Ask.
		Per	share.
Saxon Mills	100		30
Sibley Mfg (Ga)	100	12	
Southern Bleachery & Print Wks com		5	10
Preferred			40
Southern Franklin—Process common			16
Preferred		88	93
Southern Worsted pf			60
Spartan Mills (SC)			80
Union-Buffalo Mills			15
1st pref	100	22	26
2d pref	100		15
Victor-Monag Co			38
Preferred	100		100
Wallace Mfg Co			60
Ware Shoals Mfg	100		80
West Point Mfg	100		
Whitney Mfg (SC)			
Woodside Cot M	100		5
Preferred	100	4	6
Canadian Mills.			
Can Convert, Ltd			25
Can Cottons, Ltd	100		
Preferred	100		
Domin Text, Ltd	(†)	53¼	54½
Preferred	100		
Montreal Cottons			80
Preferred	100		
Penmans, Ltd com	(†)	20	
Preferred	100		97
INSURANCE STOCKS.			
Baltimore.			
Baltimore American		2¼	2¾
Fidelity & Guaranty Fire Corp	10	8	10
Boston.			
Boston	100	320	350
Colum Nat Life	100	120	130
Mass Bonding	25	27	29
Brooklyn—See N Y			
Camden.			
Camden Fire	100	12½	13½
Hartford.			
Aetna (Fire)	10	18	20
Automobile Ins	10	13	15
Hartford Fire	10	30	32
Hartf Steam Boil Insp & Ins	10	32	36
National Fire	10	26	28
Phoenix (Fire)	10	35	37
Life Insurance.			
Aetna Casualty & Surety	10	28	31
Aetna Life	10	17½	19½
Conn Gen	10	32	36
Lincoln Nat Life	10		40
Travelers'	100	360	380
Indianapolis.			
Am Central Life	50		
Louisville.			
Liberty	50		
Louisville Fire & Mar			140
Milwaukee.			
Firemen's		11	11¾
N W National		80	90
Old Line Life		19¼	20
Wisconsin Nat Life			
Minneapolis.			
Nor'west F & M			19
Newark.			
American	5	6¾	7½
Firemen's	10	6¾	7½
New Haven.			
Security Ins	10	18	20
New Orleans.			
Pan Amer Life	10	13¾	16
New York.			
American Alliance		6	8
Amer Equit com	5	6½	9½
Amer Reserve	10	7	11
Bankers & Ship	25		65
City of New York	100	70	85
Continental	10	10½	11½
Fidelity-Phenix	10	10½	11½
Globe & Rutgers	100	55	65
Great American	10	6½	7
Hamilton	50		100
Hanover	10	14	15
Home	10	10¾	11¾
Home Fire Securs	10		
Knickerbocker		4	6
Lincoln	10	5	8
Merchants Fire Asso Common	10	13	18
National Liberty	5	2¼	2¾
New York	5	7	11
Northern	25	33	43

Stocks.	Par	Bid	Ask.
New York (*Conc.*)		Per	share.
North River	25	5¼	6
Pacific Fire	25		60
Rossia Ins	10		
Stuyvesant	25	6	10
United States	10	9	11
Westchester	10	8	10
Philadelphia.			
Fire Association	10	4	6
Ins Co of N A	10	28	31
Mfrs Casualty	10	5	8
Phila Life	10	4	6
Reliance	10	2	3
Victory	10	2	4
Providence.			
Guaranty	10	1	4
Merchants	(†)	1	4
Prov Wash'ton	100	17	19
Puritan Life	50	40	
Rhode Island	(†)	3	6
Richmond.			
Virginia F & M	25		55
Deposited stock			55
St. Louis.			
Cent States Life	5	5	8
Continental Life	10	8	10
Mo State w	10	3¾	4½
St. Paul, Minn.			
St. Paul F & M	25	109	119
San Francisco.			
Calif-West State Life		38	40
Firemen's Fund	100	44	45
Home Fire & Marine		21	25
Occidental		11	12½
Pacific Mutual Life, (Los Angeles)		35½	38
West Coast Life		2.50	2.95
Springfield, Mass.			
Springf Fire & M	25	50	55
Washington.			
American	100	275	
Corcoran	50	150	
Fireman's	20	30	40
National Union	5	14½	15
MARINE INSURANCE SCRIP.			
		Per	cent.
Atlantic Mutual—			
1929		*f* 98	102
1930		*f* 97	102
1931		*f* 95	101
MINING STOCKS.			
Adventure Cons	25		5c.
Ahumada Lead Co	1		
Alaska Juneau Gold Mining	10	8¼	8⅝
Algomah	25		
Amer Zinc Lead & Smelting	25		
Preferred	25	19	22½
AnacondaCopMin	50	4¾	4⅞
Andes Copper M	(†)	2½	4½
Arcadian Cons	25	6c.	
Arizona Com'cial	5		
Arizona Globe Cop	1		
Bonanza Dev Co	10	15c.	
Bunker Hill & Sullivan M&C	10	20	24
Vot tr. ctfs		17½	22
Butte Cop & Z Co	5	⅛	1
Butte & Sup	10	¾	⅞
Callahan Zinc-Lead Co	10	¼	¾
Calumet & Hecla	25	2½	2¾
Carnegie Metals			
Cerro de Pasco	†	5¾	6¼
Chile Copper	25	7½	11¾
Cliff Mining	25		3½
Consol Copper	5	½	⅝
Con Lead & Zinc	20		90c.
Con Min & Smelt	25	52	56½
Cop Range Con	100		1⅝
CressonConGM&M	1	20c.	25c.
Crown Reserve	1		5c.
Davis-Daly Copper	1		
Stamped			
De Beers Cons M			
Doms Mines	(†)	8½	9
East Butte	1		
Federal M & Sm	100	20	30
Preferred	100	25	50
First National Cop ($3.75 pd)	5		2c.
Franklin	25	15c.	50c.
Golden Centre	5	8	10½
Goldfield Consol Mines		8c.	12c.
Granby Cons M S & Power	100	3¾	4
Granite-Bi-Metallic (St Louis)	10		
Greene-Cananea	100	8	13
Guanajuato Cons	5		
Hancock Cons	20	10c.	50c.
Hardy Coal	1		
Hecla Mining	25c	2½	2¾

* In liquidation. *a* Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend. *u* Ex-rights. *v* Ex-stock dividend. † Without par value. *z* Minimum price established on Montreal and Toronto stock exchanges.

Stocks. Par	Bid.	Ask.
	Per share.	
Helvetia Copper .25	x 25	
Hollinger Mines...5	r 4¼	4⅜
Homestake Min..100	125	128
Howe Sound Cov t cr	9½	10
Hudson Bay Min & Smelting....(†)	1⅞	2
Indiana Mining...25	10	50
Inspiration Cons Copper.....20	2	2¼
Iron Cap Copper..10	25c.	60c.
Island Creek Coal..1	x 10½	12
Preferred.....1	85⅛	
Isle Royale Cop...25	1	1½
Jerome Verde...50c		6c.
Keweenaw.....25	50c.	1
Kennecott Copper..†	6¾	6⅞
Kerr Lake.....5		
Lake Copper.....25		
Lake Sh Mines Ltd 1	r 28¾	29½
La Rose Mines, Ltd.5		
La Salle Copper...25	35	65
Magma Copper Co..†	4¾	6
Mason Val Mines...5		
Mass Cons.....25		
Mayflower Old Col 25	13⅜	14
McIntyre Porcupine5		
Miami Copper.....5		
Mining Corp of Canada.....5	r 95c.	1.10
Mohawk.....25	x 15¼	17½
Moss Gold M.....1	r 42c.	43¼c.
Motherlode Coal'n(†)	¼	⅜
Nevada Cons Cop(†)	3¼	3½
New Cornelia Cop..5		
New Dominion A...1		
New Quincy.....	1½c.	3c.
New River Co....100		1
Preferred....100		25
N Y & Honduras Rosario.....	12¾	13¾
Newmont Mining..10	8	9½
Nipissing Mines...5	½	¾
Noranda.....(†)	12⅞	13⅛
North Butte.....15	25c.	27c.
North Lake.....25	5c.	25c.
North Star Mines..10		
Ohio Copper.....10	1-16	⅛
Ojibway Min.....25	10c.	50c.
Old Dominion Co..25	30c.	50c.
Ontario Silver Min..†		
Patino Mines & Enterprise com20	5	5½
Park-Utah—Consol Mines...1	1	1⅛
Pond Creek—Pocahontas.....	4½	5
Premier Gold M.....		
Quincy.....25	1	1¼
Rand Mines, Ltd.....		
St Joseph Lead...10	6¾	7⅛
St Mary's Mineral-Land.....25		
San Toy.....1		
Seneca Cop Min....†	¼	⅜
Shannon.....10	5c.	25c.
Shattuck Denn....†	1¼	1⅜
Silver King Coal'n.5		
Se Am Gold & Plat..1	⅜	¾
South Lake.....25		
Superior & Boston 10		25c.
Teck-Hughes G M..†	r 4	4⅛
Tennessee Cop.....1	1⅛	2¼
Tonopah-Belmont..1	1-16	⅛
Tonopah (Nev).....1	¼	⅜
Tonopah Ext Min..1		
Trinity Copper.....5		
United Verde Ext50c	3	3⅜
Utah-Apex.....5	40c.	55c.
Utah Copper Co...10	36½	100
Utah Metal & Tun..1	33c.	35c.
Wenden Copper....1	⅛	3-16
Yukon Gold.....5	15c.	25c.
REAL ESTATE TR & LAND STOCKS	Per share.	
Albany Tr (Bost)100	a 16	
Alliance Realty....†	10	30
Bedford Tr (Bos) 100	a 45	
BerkeleyHotelTr(B)	a 70	
Bd of Tr Bld Tr (O)	a 30	
Bos Gr'd R'T Tr (O)	a 65	
Bos R E T(Bos)..100	a 50	
Bos Stor W'h'se (B)	a 85	
Boston Wharf Co...	a 72	
Bromf Bldg Tr (B)...	a 70	
Business R E Tr (B)	a 32	
Cent Bldg Tr (B)...	a 25	
ChicR E Trus's 1000	a 850	
CityR E T (C)...500	a 400	
Congress St Associates (Boston).....	a 35	
Copley Sq Tr (Bos)...	a 10	
Devonsh Bldg Tr(B)	a 10	
Preferred.....	a 25	
East Boston Co (B)...	1¼	40
Essex St Tr (Bost)...	a	40
Factory Bldg Tr (B)	a	20
Fifty Associates (B)...	a	2500
Hotel Tr (Boston)...	a	40
Kimball Bldg Tr(B)	a	40
New Orleans Land 10		
New York Investors Common.....(†)	d 1½	1¾
1st preferred...100		7
2d preferred...100		7
Texas Pacific Land Trust sub shares..1		
TITLE GUARANTEE & SAFE DEPOSIT STOCKS.		
Bond & M Guar...20	34	36
Chicago T & Tr..100	211	213
CitySD(Alb,NY)100	100	
Columbia Title (Washington).....5	d 7	10½
Commonwealth—Casuality Phila..10	d	
Empire Title&Gu100		
Fidelity & D (Md) 50	d 38	42
Franklin Surety.....		
Guaranty Title & Mtge.....		
Home Title Ins (N Y)	⅛	1
Kentucky Title Co Preferred.....100		
Lawyers' M Co...20		

Stocks Par	Bid.	Ask.
	Per share.	
Lawyers Westchester Mtge. & Title..100		
Maryland Cas Co..25	d 4	4½
Mtge Bond & Title com.....(†)	d 2	3⅞
Nat Surety Co....50		
Nat Title Guar.....		
New Amsterdam Casualty (Balt) 10	d 15	16
Northeast Surety....		
R E T Ins(Wash) 100	145	160
State Title Mtge....	t	
Suffolk Title&Mtge.		
Title & Inv Md ..50	d	
Title Guar & Trust of New York...20	38	40
Title Gu Tr(StL) 100		
Union Guar&Mtg100		
US Fidel&Gu(Md) 10	d 4	4½
Wash Cons Tit pf..50	d	
INDUSTRIAL AND MISCELLANEOUS		
Abbott&Alderney Dairies pref 2d..100	93	98
Abitibi Pow & Pap..†	d ⅛	1
7% preferred...100	r	55
6% pref.....100		5
Abraham & Straus..†	16	24⅞
7% preferred...100	84	90
Acme Steel.....25		
Adams Express...(†)	d 2¾	2⅞
5% preferred...100	48¾	58¾
Adams Millis.....(†)	17	21
7% pf w w.....100	76	79
Addressograph Multigraph Corp..(†)	d 9	10
Advance-Rumely (†)	d 2	2¾
Aeolian Co pref...100	n	
Aeolian-Weber Piano & Plan...100	n 1	4
Preferred.....100	n	8
Aero Supply Mfg—Class A.....(†)	d	
Class B.....(†)	d	
Aetna Rubber.....(†)	d	
Preferred.....100		
Affiliated Prod...(†)	d 8½	8¾
Air Investors com (†)	d	
Preferred.....(†)		
Warrants.....	d	
Air Reduction...(†)	d 36¼	36¾
Air-Way Electric Appliance.....(†)	d 1	1½
7% preferred...100		
Alaska Pack.....		
Alexander Ind com..1		
8% partic pref....		40
Alleghany Corp...(†)	d	
5½% preferred100		
With $30 warr...	1¾	2¼
With $40 warr...	2	2½
Without warr....		
Allegh Steel com..(†)	d 1	8
Allen & Fisher....(†)	d	
Allied Chem & Dye Corp.....†	53	57½
7% pref.....100	103¾	110
Allis-Chalmers Mfg Common.....(†)	d 6¾	7¼
Alpha Portl Cem..(†)	d 6	7½
Preferred.....100	80	90
Aluminum Co com..†	d	10
6% preferred...100	35½	37
Aluminum Ltd.....†	d	
6% pref.....100		
Alum Goods Mfrs..†	d	
Amalg Laundries pf		10
Amal Leather.....†	d ¼	¾
Preferred 7%...100	d 5	18
Amal Sugar com...†	d 25c	50c
1st preferred...100	10	15
Amerada Corp....†	d 14½	14⅞
Amer Agric Chem—(Delaware).....†	d 4⅜	5
Amer Agric Chem—(Conn) com...(†)	d ½	
$6 cum pref....(†)	5	
Amer Airports...(†)	d	1
American Arch...100	8	12
Amer Bakeries A..(†)	d	
Am Bank Note....10	d 9½	9½
6% Preferred...50	d 34½	37
Am Beet Sugar...(†)	d ¼	⅜
Preferred.....100	1	3
American Book...100	65	80
Am Brake Sh & F Common.....†	d 8	9
Preferred.....100	60	64
Am Brown Boveri El See N Y Shipbldg		
Am Can.....25	d 39½	39¾
Preferred.....100	107½	115
Amer Canadian Properties.....	d 1½	2¾
Am Car & Fdy...(†)	d 5⅜	6
Preferred.....100	22½	23¾
Am Caramel.....100	2	
Preferred.....100	18	
Am Chain com...(†)	d 1⅞	2½
Pref with common stk warrants)...100	7½	12
Am Chicle.....†	d 27½	30
Prior preferred..†		
Am Cigar.....100		
Preferred.....100		
Amer Coal.....25	d	50
Amer Colortype..(†)	4	4½
Amer Commercial Alcohol com v t c†	d 7⅛	8
New.....		
Am Credit Indem..25	d	14
Amer CyanamidA(†)		
Class B.....20	d 3½	3¾
Preferred.....100		
Am Dept Stores...(†)	d ½	⅝
1st pref 7%....100		
Am Enc Tilling...(†)	d 1⅜	2¼
Am Express.....100	110	140
Am Fork & Hoe..(†)	d	
Amer Hard Rub..100	6	9
Am Hardware....25	d 14	16
Am-Hawaiian SS..10	d 4	5
Am Hide & Leath (†)	d 1	1¾
Preferred.....100	5¼	7½
Amer Home Prod...†	d 38½	39¼
Amer Hosiery....25	d 20	
Amer Ice Co.....(†)	d 16½	17
6% non-cum pf100	50	51

Stocks. Par.	Bid.	Ask.
	Per share.	
Amer I G Chem A...	d 25	35
Am Intern Corp...(†)	d 4¼	4⅜
Amer-La France Foamite Corp..(†)	⅛	⅜
Preferred.....100	1¾	3¼
Amer Laundry Machinery.....20	d 14¼	15
Amer Locomotive..†	5½	5½
Preferred.....100	32½	35½
Amer Mach & Fdy..†	d 14⅞	15½
Am Mach & Met (†)	d 1⅝	2
Vot trust ctfs...(†)	d ¾	1½
Amer Metal Co.....†	d 2½	3½
6% preferred...100	10	11½
American Meter...†	d 10	18
Amer News.....10	d 23	24
Amer Piano—New class A.....		50c.
Amer Pneu Serv...25	d 75c.	1
1st preferred...50	d 11	14
Preferred.....50	d 1⅝	2
Amer Radiator & Stand Sanit...(†)	d 4½	4⅜
7% cum pref...100	80	99¾
Amer Republ Corp..†	d ⅞	1⅛
Am Rolling Mill...25	d 6½	6¾
6% pref ser B..100	25	35
Am Safety Razor (†)	d 16⅝	19½
American Screw..10	15	20
Amer Seating v t c..†	d 1	2½
Amer Shipbldg...(†)	d 15½	25
Amer Ship & Com(†)	d ⅛	¼
AmSmelt & Refg..(†)	d 9½	9⅝
Preferred.....100	45	48
6% second pf..100	25	29⅞
Am Snuff.....25	d 29	31
Preferred.....100	98¼	100
Am Solv & Chem..†		
Preferred.....†	d	
Am Steel F'dries..(†)	d 4½	4¾
Preferred.....100	60	62½
American Stores...†	d 32½	32⅞
American Stove..100	22½	25
Am Sugar Refg...100	d 17½	19⅛
Preferred.....100	69½	70
Am Sum Tob.....	3	4
American Synthetic Asbestos.....	d	
Am Therm Bottle A†	d	2⅞
Preferred.....50	d	
Am Thread pref....5	d	4
Am Tobacco com..25	63	66
Common B.....25	67	67¼
Preferred.....100	101½	103¾
Am Type Found..100	5½	14
Preferred.....100	15	20
Am Vitrified Prod.50		3
Preferred.....100		30
Amer Wind Glass Preferred.....100		10
Am Wool (Mass).100	2⅜	3
Preferred.....100	23	23½
Amer Wringer....(†)	d 20	23
Am Wr Pap v t c...(†)	d ¼	⅝
$6 pref v t c....(†)	d 2½	6
Anaconda W & C..(†)	d 3⅞	4⅛
Anchor Cap.....(†)	d 7	9
Anchor Post Fence pf (†)	d 48¾	57
Anchor P & Fence(†)	d 1	1½
Appalachian Corp—Common.....(†)	d 15c.	35c.
A P W Paper.....(†)	d 1	2½
Archer-Daniels Mid†	d 8	8¾
Preferred.....100	85	90
Armour & Co of Del Preferred.....100		34¼ 36½
Armour & Co (Ill)— Com Cl A.....25	d 1	1⅛
Com Cl B.....25	d	⅝
Preferred.....100		7¼ 8½
Armstrong Cork...†	d 4	6
Arnold, Constable..†	d 1¼	2
Artloom Corp.....†		3
7% pref.....100	49	5⅝
Art Metal Constr..10	d 5	11
Arundel Corp.....(†)	d	23
Asbestos Corp Ltd..†	dr	15c.
Preferred.....100	r	60c.
Associated Apparel Industries.....(†)	d 1¼	1¾
Assoc Dry G'ds..†	d 4	5
1st pref....100	33½	60
2d pref....100	23	25
Associated Oil.....25	d 7½	25
Associated Rayon (†)	¾	2
Associated Simmons Hardware pf..100		
Atl Fruit & Sugar..†	d	
Atl Gulf & W Ind SS Lines stpd...(†)	d 6½	11
Preferred.....100	d 9	11
Atlan Lobos Oil...†	d	
Preferred.....50	d	
Atlantic Refin'g...25	d 9⅜	9¾
Atlan Steel com..100		
7% preferred...100		
Atlas Plywood....(†)	d 1¾	2
Atlas Powder.....†	d 10¼	11
Preferred.....100	d 57½	58
Atlas Stores.....(†)	d 4⅛	5
Atlas Tack.....		2
Auburn Automob..25	d 33¾	34
Austin, Nich & Co..†	d	¾
Prior A.....(†)	d 13¼	14
Pref (non-vot)..100		
Austrian Credit American shares...	d	20
Autosales Corp...(†)	d ⅛	¼
Preferred.....50	d ½	1
Aviation Corp of Am		
Aviation Corp(Del) †	d 2¾	2⅞
Aviation Sec Corp..†	d 8	9
Aviation Sec of N E..	d 2	5
Babcock & Wil...100	25	35
Baker (J T) Chem(†)	d 9	13
Balaban & Katz— V t c.....25	d	
Preferred.....100		
Baldw Loc Wks..(†)	d 3⅝	4
Preferred.....100	13¾	17
Baltimore Tube..100		5
Preferred.....100		30
Bamberger (L) & Co 6½% pref...100	80	81
Bancroft (J) & Sons †	d 2	4
Preferred.....100	25	35
Bankers Sec Corp...	d 1	2
Preferred.....50	d 9	10

Stocks. Par	Bid.	Ask.
	Per share.	
Barker Bros.....(†)	d ¾	1
6½% pref....100	10¾	19
Barnet Leather.....†	d ⅛	¼
Preferred.....100	4½	9
Barnsdall Corp Class A voting 25	d 4	6½
Bayuk Cigars.....†	d 6	7
7% 1st pref....100	d 40	42
Beatrice Cream..50	d 22½	22¾
7% preferred..100	75¼	83
Beech-Nut Pack...20	d 37½	38½
Belding Hem'way(†)	d 3¼	3⅜
Belgo-Can Pap pf100		
Bellanca Aircraft..(†)	d 1	2
Bendix Aviation..(†)	d 7	7¼
Beneficial Industrial Loan pref.....(†)	d 33½	38½
Best & Co Inc....(†)	d 13⅜	13⅞
Bethlehem Steel..(†)	d 12½	13
7% cum pref....100	36	37⅞
Bickfords com....(†)	d	
$2½ cum pref..(†)	d	
Billings & Spen....25	d	2
Birtman Elec Co...5	d 5	7
Preferred.....(†)	d 62	68
Black & Decker...(†)	d 2	
Preferred.....25	d	6
Blauner's.....(†)	8	16
Blaw-Knox Co....(†)	d 4¾	5½
Bliss (E W) Co....†	d 2½	4
Preferred.....50	d	25
2d preferred...10	d	7
Bloch Bros Tob...25	d	
Preferred.....100	d	
Bloomingdale Bros..†	d	14
Pref cum 7%...100	d 53	70
Blumenthal (S)— Inc 7% pref...100	30	70
Blyn Shoes Inc....10		
Boback (H C) com..†	d 20	27
7% 1st pref....100	68	80
Bohn Aluminum & Brass.....(†)	d 8¾	9¾
Bohn Refrig pref..100	63	
Bon Ami com A...(†)	d 42	49½
Common B.....†	d 23	28
Booth Fisheries...(†)	d ¼	⅜
1st preferred..100	⅝	2½
Borden Co.....25	d 28¾	28½
Borg-WarnerCorp 10	d 5¼	6⅛
Borne, Scrymser...25	d 6	7
Boston-Herald Traveler Corp.....	5	6
Boston Woven Hose & Rubber com..(†)	d 8	12
Preferred.....100	d 70	
Botany Cons M. A 50	d ¼	¾
Bowm Bilt Hotels...		1
First preferred...		6
Second preferred..		3
Bridgeport Mach..(†)	d ½	1
Briggs Mfg.....(†)	d 6	6¾
Briggs & Stratton (†)	d 5	7½
Brill Corp cl. A....†	d 1¼	2
Class B.....†	¼	¾
Bristol Brass.....25	d	10
7% pref.....100		105
Brit Am Oil Corp (†)	d 7½	8½
Reg.....(†)	d 8¼	10⅛
Brit-Amer Tob reg £1	14½	15¼
Ordinary bearer £1		s 13½
Brit Col Pack Ltd(†)	d 1	1⅝
Brit Empire Steel100	r	
1st pref....100	r	
2d pref....100	r	
Brockway Mot Tr(†)	d ⅜	½
7% cum conv pf100	1½	1¾
Brown Co pref...100	6	8
Brown Fence & Wire Com B.....(†)	d	
Conv A pref....(†)	d	
Brown Shoe.....(†)	d 27	27⅛
Preferred.....100		117
Brunswick-Balke-Collender.....(†)	d 2	2¼
Preferred.....100	23	28
Buckeye Pipe L...50	d 25	27½
Bucyrus-Erie Co..10	d 2¾	3
7% cum pref...100	45	64
$2½ conv. pref..5	d 5	5½
Budd (E G) Mfg..(†)	d 1	1¼
Preferred.....100		10
Budd Wheel.....(†)	d 1⅝	2
Bullard Co.....(†)	d 3¼	4¼
Bulova Watch....(†)	d 1⅝	3
Bunte Bros.....(†)	d	
Preferred.....100		
Burden Iron pref....	25	35
Burns Bros com A(†)	d	1½
Vot tr ctf....(†)	d 1⅜	
Com class B....(†)		½
Vot tr ctfs...(†)		2½
7% cum pref..100	1⅝	5⅜
BurrAdd Machine(†)	d 7½	7¾
Bush TermCo com(†)	8½	9
7% debenture..100	25	28
Bush Terminal Bldgs pref....100		70
Butler Bros.....20	d 1¾	2½
Butler (James) com	dn	2
Preferred.....100		18½
Butterick Co....(†)	d 2½	2¾
Byers (A M) com...†	d 8¼	8½
Preferred.....100	40	45
Calif Pack Corp...†	d 5⅞	6
Calif Petrol.....25	d 6	25
Campbell Wyant & Cannon Fdry..(†)	d 3½	6
Canada Cement..100	r 5½	5⅝
Preferred.....100	r 60½	61¼
Can Dry Ging Ale..†	d 8½	9¼
Canada SS Lines...†	dr	
Preferred.....100	r 5	8
Canada Wire & Cable A.....(†)	dr 41½	
Class B.....(†)	dr 9⅞	
Canad Brewing...(†)	d	
Canadian Bronze (†)	dr	
Preferred.....100	r	
Canadian Car & F(†)	dr 4⅜	4¾
Preferred.....25	dr 12	13
Canadian Celanese...	d 3	5
Preferred.....100	44	49
Canadian Eagle Oil..	d ⅜	1¼
Can Fairbank pf..100	r 60	
Can Fdys & Forg— Class A.....(†)	dr	
Class B.....(†)	dr	

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value

Stocks. Par	Bid.	Ask.
	Per	share
Canadian Gen El 100	r	194
Preferred 50	dr 53½	---
Can Indus Alch. (†)	dr 75c	1
Class B (†)	d 25c	50c
Can Locomotive 100	r ---	1
Preferred 100	r 5	---
Can Power & Paper r	70c	---
Carib Syndicate 25	d ⅜	½
Carnation Co. (†)	d 15	18
7% pref 100	95	100
Case (J I) C.		
Stpd ctf 100	20¾	20⅞
Preferred 100	38	40
Case Lockwood & Brainard Co 100	---	400
Caterpillar Tract. (†)	d 6	7
Cavanagh-Dobbs Inc		
Common (†)	d 2	3¼
6½% pref with warrants 100	10	15
Celanese Corp (†)	d 2¼	3
Celotex Co com (†)	d 1¼	2
Vot trust ctf (†)	d 1	1¼
7% pref 100	3½	4
Celluloid Co com (†)	d 1½	2
1st preferred (†)	d 18	21
$7 pref (†)	d 5	10
Central Aguirre Associates (†)	d 9⅜	9¾
Central Airport (†)	d 2	4
Central C & C 100	25c	35c
Preferred 100	50c	1½
Centrifugal Pipe †	d 3¼	3½
Century Rib Mills †	d 3¾	4½
Preferred 100	70	75
Cert'n-Teed Prod †	d 1¾	1⅞
7% preferred 100	6	9½
Cessna Aircraft com	d ---	1½
Champion Coated Paper 100	---	---
Preferred 100	---	81
Special pref 100	---	81
Chapman Valve 100	d 7	9
Preferred 100	70	80
Chase B&Cop pf 100	---	70
Checker Cab Mfg (†)	d ---	4¼
Chesebr'gh Mfg 25	d 75	80
Chestnut & Smith	---	2
Preferred	4	11
Chickasha Cot O. 16	d 6	8
Chic Junc Rys & Un St Yd stpd 100	153	---
Preferred 100	87	92
Chic Pneu Tool (†)	d 2	2¼
$3½ conv pref	d 3¼	4
Chic Ry Equip 25	d 1	---
Preferred 25	d 8⅜	---
Chic Wilm & Frank Coal com 100	2	3
Preferred 100	20	---
Chic Yellow Cab †	d 9½	10¼
Childs Co com †	d 2½	3
Preferred 100	7	12
ChristieBrown& Co †	d 100	---
Chrysler Corp (†)	d 8¾	8⅞
Cin Tob Wareh 100	---	---
Cin Un Stk Yds (†)	d 16	16½
City Ice & Fuel (Cleveland) (†)	d 17⅝	18½
6½% cum pf 100	55½	58
City Investing 100	50	80
City Stores (†)	d ⅜	½
Class A (†)	d 1	5
City & Sub Homes	d ---	10¼
Clark Eq Co com (†)	d 5½	6½
Claude Neon Lt	d 1¼	1⅜
Clev & Buff Tr 100	---	25
Cleve Tractor (†)	d 2¾	4
Cleve Cliffs Iron— Preferred (†)	d ---	27
Clevel'd Quarries 100	---	54
Cliffs Corp v t c (†)	d ---	7½
Clinchfield Coal 100	2	5
Preferred 100	---	50
Cluett, Peabody †	d 13	14
Preferred 100	95	99¾
Coca-Cola Co †	d 94¾	95
Class A (†)	d 46½	46⅞
Coca Cola Intern. (†)	d 180	---
Colgate-Palmolive-Peet (†)	22	22¼
Preferred 100	33	83½
Collins & Aikman (†)	d 5	5⅜
Pref (7%) 100	70	80⅜
Collins Co 100	---	40
Colombia Syndicate	1-16	⅛
Colonial Beacon Oil †	d 9¾	10¼
Color Pictures	⅜	⅝
Colo Fuel & Iron 100	5	5⅜
Preferred 100	20	24
Colt's Patent Fire Arms Mfg. 25	d 8	10
Columbia Bak com	⅛	½
1st preferred	1½	2¾
2d pref	⅛	⅜
Columbia Graphoph Amer shares	d ---	---
Ctfs dep	d ---	---
Columbia Pic com †	d 6¾	7
Common v t c †	d 5½	5¾
Colum Carbon v t c (†)	d 22	22½
Commercial Credit †	d 7¾	7⅞
7% cum 1st pf 25	15¼	15⅝
8% pref cl B 25	d 15½	16¾
6½% cum pref 100	55	60
6% conv cl A 50	d 20¾	22⅝
Commercial Credit (N O) pf 25	d ---	---
Comm'l Invest Tr. †	d 16	16¾
7% 1st pref 100	95	99
Conv pref opt ser †	d 65	66½
6½% 1st pref with warrants 100	d 91	92½
War ext Jan 15'33	⅜	1
Comm Solvents †	d 6	6¼
Conde Nast Pub. (†)	d 6	13
Congoleum-Nairn †	d 8	8¼
Preferred 100	90	---
Congress Cigar †	d 5¼	9½
Consol Aircraft	d 1	2
Consol Car Heat 100	45	---
Cons CigarCorp. (†)	d 12	13
6½% pfd w w 100	36	39¾
6½% pf ex-war 100	---	60
7% preferred 100	---	50
Cons Film Indus †	1⅞	2¼
$2 cum part pf †	d 7⅝	8
Cons Coal of St L 100	---	---
Consol Dry Goods †	d 50	60
Preferred 100	---	---
Cons Ice (Pittsb) 50	d ---	---
Preferred 50	d ---	---
Cons Laundries (†)	d 6	6¼
Consol Retail Sts †	d ½	1
8% pf with war 100	10	20
Consol Textile †	d ¼	⅝
Cons Coal of Md 100	---	---
Preferred 100	1¼	4
Consumers Co com 5	d ¼	½
6% prior pref 100	---	4
7% 1st pref 100	---	14
Warrants	d ---	¼
Container Corp A 20	d 1	1½
Class B †	d ½	¾
Cont Bkg A (vot) (†)	d 3¾	4½
Class B (vot) (†)	d ½	⅝
Pf (8%) (non-v) 100	31¾	33
Continental Can †	d 25½	25¾
Cont Diam'd Fibre †	d 3¼	3⅝
Continental Mot †	d ⅞	1
Cont'l Oil (Del) (†)	d 4⅞	5
Cont'l Oil (Me) v t c	d ---	---
Cont'l Shares (vot) †	⅜	½
Cont Wd Screw com 10	d 23	---
Preferred 10	d 11	---
Corn Prod Refg 25	d 32	32⅜
Preferred 100	110	119
Cosden Oil	d ½	¾
Preferred 100	2	---
Cosg-Meeh Coal †	d ---	---
Coty Inc †	d 2¼	2¾
Crane Co com 25	d ---	---
Preferred 100	---	---
Cream of Wheat †	d 18	21
Creole Petrol †	d 2⅛	2¼
Crex Carpet 100	17	18¾
Crock-Wheeler (†)	d 3	4
Crosley Radio (†)	2¾	3
Crosse & Blackwell (†)	d ---	2
Crowell Publish'g (†)	d ---	27
Preferred 100	---	102
Crown Cork Int A (†)	d 1⅞	2
Crown C'k & Seal (†)	d 9½	10¼
Preferred (†)	d 22	25
Crown-Willam Paper 1st preferred †	d 24	35
2nd pref	---	---
Crown-Zellerbach Vot tr ctfs (†)	d 1¼	2¼
Pref A (†)	d 13½	14¾
Pref B (†)	d 13⅜	14
Crucible Steel 100	9	11½
Preferred 100	24	25
Cuba Cane Sugar †	d ---	---
Preferred 100	---	---
Cuba Co †	d ¾	1½
Cuban-Am Sug 10	d ⅜	⅝
Preferred 10	d 4¾	6
Cuban Cane Prod (†)	d ⅛	¼
Cuban Dominican Sugar com †	d ---	---
Cuban Tob v t c †	d ---	---
Cudahy Pack 50	d 29	29⅜
Cumberl Pipe Lines	d 6	9
Curtiss Aerop Expt †	d 4¾	---
Curtiss Fly'g Serv (†)	d ½	4
Curtis Pub com (†)	d 17½	18¼
$7 preferred (†)	d 60	65½
Curtis-Reid com †	d ---	1½
Curtiss Wright Corp †	d 1	1⅛
Conv A (†)	d 1⅝	1¾
Warrants	d 1-16	⅛
Cushman's Sons †	d ---	---
7% cum pref (†)	d 77	85
$8 cum pref †	d 60	67
Cutler Hammer (†)	d 5	5⅛
D H Holmes Ltd 100	76	---
Davison Chem †	2	3
Dayton Airpl Eng (†)	d ⅛	5/16
Debenhams Sec— Amer shares	d 1¾	3
Decker (A) & Cohn Common A †	d 1¼	---
Preferred A 100	---	---
Deep Rock Oil & Ref 7% pf 100	d 5	10
Deere & Co com (†)	d 6⅜	6¾
7% preferred 20	d 7⅛	7¼
De Forest Phonofilm	¼	1
Denv Un Stk Yds (†)	d 33	35
Preferred 100	90	100
Derby O & Ref com †	d 1¾	2
Preferred †	d ---	---
Detroit Aircraft (†)	d ¼	⅜
Det & Clev Nav 50	d 3	3⅛
Devoe & Raynolds Inc 1st pref 100	80	85
Class A (non-vot) †	d 9	10
Diamond Match (†)	d 12½	12⅞
Preferred 25	d 22	23½
Diamond Shoe com †	d ---	---
6½% pref (with warrants) 100	45	52
Dictaphone com (†)	d 5	6½
Preferred 100	77	84
DiGiorgio Fr't units	9	12
Dixon (J) Cruc 100	32	38
Doehler Die-Cast (†)	d 2¼	2⅞
Preferred 50	d ---	10
Preferred (†)	d ---	20
Dominion Bdge 100	r ---	z 27
Dom Coal pref 100	r ---	19¾
Dominion Glass 100	r 50¼	57
Preferred 100	r ---	110
Dom I & S pref 100	r ---	---
Domin Rubb pf 100	r ---	98½
Dom St Corp pf 100	---	---
Dominion Steel & Coal B †	d 1½	---
Dominion Stores (†)	d 13½	14¼
Donnacona Paper (†)	dr ---	7
Douglas Aircraft (†)	d 7	8
Douglas Shoe pf 100	16	19
Dow Chem com †	d 30	33
Preferred 100	---	99
Dow Drug (†)	d ---	4
Dresser (S R) A †	d 11¼	15
Class B †	d 5	7
Driver Harris Co 100	d 5¾	9
Preferred 100	45	52
Drug, Inc †	d 38	38½
Dry-Ice Holding	---	30
Dunhill Internat. (†)	d 1	2
Duplan Silk †	d 8	10
8% cum pref 100	85	98
DuPont (E I) de N & Co com 20	d 28½	28¾
Deben stock 100	90	91
Durant Motors (†)	d ¼	⅜
Durant Mot. (Can.)	d ---	---
Durham Duplex Raz Prior pref with cl B com war 100	5	16
Durham Hosiery 50	d ---	---
Preferred 100	18	20
Eagle Lock 25	d 16	19
Eagle-Picher Lead 20	d ---	4
Eastern Equities	d 6½	9
Eastern Mfg 5	d 3	5
Prior pref	d 8	10
East Roll Mill †	d 1⅛	2⅛
Eastern SS Lines 5	d 7½	8
1st pref 100	x 80	90
Non partic pref	x 35	39
Eastman Kodak †	d 48¼	48¾
Preferred 100	111	115
Eaton Axle & Sp †	d 5⅞	6
Econ Groc Stores (†)	d 16	18
Edison Bros Sts (†)	d ---	s 4
Preferred 100	32	42
Eisemann Magneto: preferred 100	d ---	6
Elmore Schild (†)	d ---	60
6½% 1st pref 100	d ⅜	⅝
Electric Auto-lite (†)	d 12⅜	6
Preferred 100	70	75
Electric Boat (†)	d 1¼	1¼
Elec Cont & Mfg †	d 14¼	28
Elec & Musical— Indus Am shs	d 1⅜	1¾
Elec Stor Batt	d 17⅞	18⅜
Elgin Nat Watch 25	d 9	9½
Elk H Coal Corp †	d ---	¼
Preferred 50	d ---	¼
Ely Walker D G 25	d ---	7
1st preferred 100	---	---
2d preferred 100	---	---
Emers Brant cl A (†)	d ---	---
Class B (†)	d ---	---
Emerson's Bromo Seltzer class A	d 29½	40
Class B	d 29½	31
Emp Capw Corp (†)	d 3¼	---
Endicott-Johnson 50	d 26	26½
Preferred 100	d 102	103¾
Equit Office Bldg (†)	d 15⅞	16
Preferred 100	---	---
Eureka Pipe L 100	d 26	29
Eureka Vac Clean †	d 3	3½
Evans Prod 5	d 1	1¼
Exch Buff Corp †	10	10¾
Fair (The) Chic †	d 5	6
Preferred 100	50	60
Fairbanks Co 25	d ¼	2
Ctfs of deposit	d ⅛	1⅜
8% non-vot pf 100	1⅜	3¼
Ctfs of dep 100	1½	4⅜
Fairbanks Morse †	d 3½	4½
Preferred 100	---	28
Fairchild Avia A	d 1	2
Fajardo Sugar 100	15⅜	---
Famous Players Can Corp com (†)	dr 6	---
Voting tr ctfs	d ---	---
Fanny Farmer Candy Shops pref †	d 20	24
Fashion Park Asso †	d ½	1½
7% cum pref 100	4	5½
Faultless Rubb	d ---	24½
Fay & Egan com 100	---	---
Preferred 100	---	---
Federal Aviation	d ---	---
Fed Bak Shops com (†)	d ---	1½
Preferred 100	15	20
Federal Mot Tr †	2	2⅜
Fed Screw Wks (†)	d ⅝	1
Federated Dept Sts †	d 10	12¾
Federated Metals †	d 5½	7
Flat Am dep rcts	d 6½	7¾
5th Ave Bus Sec †	d 6⅝	7½
Filene's Sons (†)	a 10	20
6½% cum pref 100	85	90
Finance Co of Amer (Balt) com A (†)	d 5	8
Common B (†)	d 5	---
Firestone T & Rub 10	d 11⅞	12
6% 1st pref 100	49	49½
First Nat Stores (†)	d 41½	42¼
First pref 100	---	---
8% pref 100	d ---	---
Fishman (M H)	d ---	16
Preferred 100	---	90
Fisk Rubber com †	d ⅛	¼
1st preferred 100	⅜	½
1st pref conv pf 100	⅜	½
Florsheim Shoe com	4½	---
6% pref 100	82	85
Follansbee Bros (†)	d 1	3
Food Mach'y (†)	d 4½	4⅞
Preferred	---	---
Ford Co Ltd— Guar Tr rcts	d 4½	4⅝
Ford Mot of Can 100 Class A †	d 12½	13
Class B †	d ---	---
Ford Motor France	4⅜	5½
Foster Wheeler (†)	d 5⅛	5¾
$7 conv pref (†)	d 50	95
Fostoria Glass 100	---	100
Foundation Co †	d 1⅞	2½
Foundation Co (Can)	d 6	9
Fox Film cl A †	2	2½
Fox Theatres A com †	d ½	⅝
Franklin (H H) Mfg †	d 1⅝	2
Preferred 100	5	7
Franklin Ry Sup. (†)	d 1½	---
Fraser Cos com †	dr 75c.	1
Freeport Tex Co †	d 14⅝	14⅞
Fuel Oil Motors	d ---	---
Fuller (G A) Co— Partic pref (†)	d 10½	18
2d preferred †	---	20
Gabriel Co. cl A †	d ¾	1
Gamewell Co (†)	d 7	7⅛
Preferred (†)	d ---	---
Gardner Denver c (†)	d 10	15
Preferred 100	75	80
Gardner Motors 25	d ---	---
Gen Am Tank Car †	d 16½	17
Gen Asph com (†)	d 8⅜	8⅞
Gen Aviation 1st pf	3¼	3⅜
Gen Baking (new)	12	12¼
Gen Bak Co pref †	d 96½	100
Gen'l Bronz †	d 1¼	2
General Cable (†)	d 1	1⅜
Class A (†)	d 2⅛	3
7% pref 100	7¾	8
Gen Cigar common †	d 27½	28
Preferred 100	d 89	98½
General Electric (†)	d 13⅜	13½
Special 6% stk 10	d 10¾	11
Gen Fireproofing †	d 2½	6¾
Preferred 100	70	80
Gen Foods Corp (†)	d 30¾	31
Gen Laund Mach †	---	---
General Mills †	d 30½	31½
6% cum pref 100	84½	85½
General Motors 10	10⅝	10¾
5% pref (†)	d 71¼	71½
General Outdoor— Advertising A †	d 3½	3⅞
Com v t c †	---	5⅛
Gen'l Print Ink (†)	7½	8
$6 pf with warr (†)	42	45
Gen Ry Signal com †	d 13⅜	14
Preferred 100	---	82
General Refrac †	d 4	6
Gen Steel Cast com †	d 1	---
$6 preferred (†)	8	9
Gen'l Stk Yd com 20	d 20	23
$6 preferred †	d 80	85
Gen Theat Eq v t c †	d ¼	⅝
Conv pref v t c (†)	d 5-16	¾
Gen Tire & Tub 25	d 15	45
6% cum pf A 100	---	60
Gibson Art †	d ---	20
Gilchrist Co †	d 3¼	3½
Gillette Saf Raz. (†)	d 14½	14¾
$5 pref (†)	55	57¾
Gimbel Bros †	d 1¼	1¾
Preferred 100	9⅝	10½
Glen Alden Coal †	d 8	10½
Glidden Co †	d 4¼	4½
7% prior pref 100	40	42
Globe-Wernicke 100	---	---
Preferred 100	---	---
Gobel (Adolf) Co †	d 3	3½
GoldmanSachsTrad †	d 2¼	2⅝
Gold Dust Corp v t c †	d 12⅜	12¼
$6 cum conv pfd †	75	94½
Goodrich (B F) †	d 3¼	3⅝
Preferred 100	9⅞	12¾
Goodyear Tire & Rubber com (†)	d 10	10½
$7 1st pref (†)	d 34	38
Goodyear T & R of California pref	---	---
Goodyear T & R of Canada pref 100	r 90¼	---
Gorham Inc com A †	d ---	---
$3 pref with war †	d ---	---
Gorham Mfg com (†)	d 11¼	12½
Gotham Silk— Hosiery (voting) †	d 13⅛	13¼
7% pf (withwar) 100	59	65
Without war 100	---	---
Gould Coupler A †	d ⅜	½
Graham-Paige Mot †	d 1¾	1⅞
Grand (F & W) 5-10-25c Store com (†)	d ---	---
6½% conv pf 100	2	2½
Grand (F & W) Silver Stores †	d ½	⅝
Grand Union Co (†)	d 5¼	5¾
$3 pref (†)	d 26¼	32
Granite City Steel (†)	d 12⅜	13
Grant (W T) (†)	d 20¾	21½
Grat & Knight †	d ¼	1¼
Preferred 100	5	10
Gray & Dudley 100	---	100
Preferred 100	---	100
Gt Atl & Pac Tea vot com †	d ---	---
Non vot com †	d 132	136
Preferred 100	115	117½
Gt Lakes Tow 100	---	55
Preferred 100	---	75
Gt Nor Ore Prop (†)	d ---	---
Great Nor Pap 25	d 18	20
Great West Sug (†)	d 4	4½
Preferred 100	60½	63
Grnfld Tap & Die †	1	7
Preferred 100	14	18
Grigsby-Grunow (†)	d ⅝	¾
Gruen Watch (†)	d ---	---
Preferred 100	---	---
Guantanamo Sug †	---	⅛
Preferred 100	3½	¼
Gulf Oil Corp 25	d 28	29½
Gulf States St'l (†)	d 4	6½
1st preferred 100	5	20
Hahn Dept Sts (†)	d 1⅛	1⅜
6½% conv pf 100	10⅝	11
Hale & Kilburn 100	---	---
Preferred 100	1	2½
Hall (W S) Printing v t c 10	d 6¾	8½
Hamil-Br Shoe 25	d 2¼	3
Hamilton Watch (†)	d ---	8
$6 pref 100	---	70
Hammermill Paper common 100	d ---	20
6% cum pref 100	72	80
Hanna (M A) 1st $7 cum. pref (†)	57	60
Happiness Candy Stores class A †	d ⅜	½
Harbauer Co †	d ---	5
Harb-Walk Ref— Common †	d 7¾	8
Preferred 100	---	95
Hartman Corp cl A †	d 1¾	3½
Class B †	d ⅝	1
Hart, Schaffner & Marx 100	---	43
Haskelite Mfg com	d 3	5
New pref	d 8	13
Hathaway Bak A (†)	d ---	20
ClassB vot tr ctf (†)	d ---	4
Preferred (†)	d ---	78
Hawaiian Com & Sugar 25	d ---	30¾
HawaiianPineap'le 20	d ---	4¾
Hayes Body †	d ½	¾
Haytian Corp of Am	d ---	1½
Hazel-Atlas Glass 25	d 40	41

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Stocks. Par.	Bid.	Ask.
	Per	share.
Helme (G W) Co		
Common 25	65¼	70
Preferred 100	115	130
Hercules Motors (†) d	5¼	6¼
Hercules Powd (†) d	16	18
Preferred 100	76	80
Herr-Hall-Marv d	17	23
Hershey Chocolate † d	64	64½
Convertible pref † d	68¾	70¼
Prior preferred 100	----	----
Heywood-Wakefield Co 100	3	5
1st preferred	55	----
2d preferred	30	33
HiberniaSecur pf 100	----	----
Hoe (R) & Co cl A † d	⅜	½
Hollander(A)&Son(†) d	4	4¾
Holland Furnace † d	9¼	10
Holly Sug Co † d	----	3
Preferred 100	----	10
Horn&Hard't(NY) †	25	27¾
Preferred 100	----	96
Horn&Hard't(Phil)†	107¼	112½
Houdaille-Hershey Class B † d	2¼	2½
Household Fin pf 50 d	45	47
Houston Oil (Tex) 25 d	10¼	10¾
New d	2¼	2½
Howe Scale com d	----	----
Preferred 100	----	----
Hudson Mot Car † d	4¼	4¾
Humble Oil & R 25 d	37⅞	38
Hupp Motor 10 d	2⅛	2½
Hutch Sug Plta 25 d	4¾	5¼
Huylers Inc d	1¼	3
7% preferred 100	----	----
Hydraulic Pr Br 100	35c	50c
Preferred 100	----	----
Ideal Cement (†) d	15	18
Illinois Brick 25 d	4⅝	5¼
Ill Pac Coast	2	2.25
Preferred	15	18
Imperial Oil Ltd (†) d	7½	7⅝
Registered shares d	7¼	8¼
Imperial Tobacco of Canada com 5 dr	7⅝	8
Imperial Tobacco of Gt. Brit & Irel'd d	----	----
Indepen Brew'g 50 d	2¼	----
Preferred 50 d	2¼	3½
Indep Pneum Tool † d	----	17
India Tire & Rub (†) d	----	7
Indiana Pipe Line 50 d	3	3¾
Indian Motocycle † d	⅝	1
7% preferred 100	2	19¾
Indian Ref com 10 d	1	1⅜
Indus Accep Corp †	----	4
1st pref 100	----	----
Cum pref 100	29	35
Industrial Rayon (†) d	25¼	26
Ingersoll-Rand (†) d	15	15¾
Preferred 100	90½	----
Inland Steel ---- (†)	11	12
Intercont Rub † d	¼	⅜
Interlake Iron (†) d	2⅛	2½
Interlake Steamsh (†) d	10	17
Int Agr Cor com † d	½	1
Prior pref 100	4	6
Int Business Mach † d	79⅝	80½
Inter Button Hole Sew Machine 10 dx	9	9¾
Int. Carriers Ltd (†) d	2½	2¾
Int Cement Corp † d	8½	9⅛
Int Cigar Mach † d	----	----
Int Combust Eng † d	¾	¾
Preferred (†) d	7⅝	8¼
Pref ctfs of dep d	3	6
Int Educational—		
Publishing com 50 d	----	10c
Preferred 50 d	3	----
Int Harvester (†) d	17½	18¾
Preferred 100	86	92¾
Internat'l Match—		
Partic pref 35 d	¾	½
Int Merch Mar (†) d	1¾	2
Int Nickel (Canada) † d	5⅜	5½
7% cum pref 100 d	71	75
InterPaper7% pf 100	3½	5½
Int Pap & Pow A (†) d	1⅞	1¼
Class B (†) d	1	1⅜
Class C (†) d	¾	½
Preferred 100	4¾	5
Int Petrol (†) d	9¼	9⅞
Int Ptg Ink com † d	4½	5
Preferred (with com war) 100	35¾	42
Internat Salt † d	15¾	16⅞
Internat Shoe † d	36	36⅜
Preferred 100	103½	104½
Inter Silver 100	13	15
Preferred	----	35
IntTextBook new100	4¼	4¾
Interstate Dept Sts †	2⅛	5
Pref with warr 100	----	39½
Pf without w 100	29¼	30
Intertype Corp † d	3¾	5¼
Irving Air Chute (†) d	3¼	3⅝
Warrants	----	----
Isotta Fraschini—		
Amer dep rcts d	----	----
Warrants d	----	----
Jessup & Moore Pap	----	----
First pref	----	----
Jewel Tea (†) d	25¾	27½
Johns-Manv Inc (†) d	12½	12⅞
Preferred 100	60	76
Johnson Dry Dks & Shipbldg pref 100	----	----
Johnson Tin Foil & Metal 100	----	50
Jones & Laughlin Steel 7% pref 100	50½	52¾
Jordan Motor Car † d	----	----
K O Stk Yds Mo 100	68	72
Preferred 100	69	71
Karl-Keen Mfg d	----	----
Karstadt (Rudolph) Inc Amer shares d	½	¾
Kaufman Dep St Com 12.50 d	5	5⅜
Kaufman (C A) 100	50	----
Kayser (Jul) & Co † d	5¾	6
Keith-Albee Orph (†) d	----	40
7% preferred 100	10	22
Keith (Geo E) Co—		
1st preferred 100	30	40
Kellogg Switch & S 10	----	----
Preferred 100	----	----
Kelly-Springf Tire (†) d	11⅛	11¾
6% cum pref 100	30	40
8% 2d pref 100	12⅞	15
Kelsey Hayes Wh 1 (†) d	1½	1⅝
Kelvinator Corp (†) d	5¾	5¾
Kendall Co$6 pfd (†) d	28½	33
Kent Garage—		
Investing pref d	----	2
Kimberly-ClarkCorp		
Common † d	13	14
King Royalty	----	----
Preferred 100	----	----
Kinner Airplane & M d	½	1¼
Kinney (G R) Inc † d	½	1
Preferred 100	5	8
Knox Hat com (†) d	2	----
Kobacker Sts com (†) d	2	7
Cum pref 7% 100	----	40
Koppers Gas & Coke		
Preferred 100	55	58
Kresge Dept Stores † d	1	3
Preferred 100	----	30
Kresge (S S) Co—		
Com (vot) 10 d	10¼	10½
Preferred 100	93	100
Kress (S H) & Co (†) d	29½	32
6% pref 10 d	9¾	10½
Kroger Grocery & Baking common † d	12¾	13
Krueger & Toll Amer ctfs 20 kronen d	⅛	¼
Kupp'h'mer (B) 5 d	----	----
Preferred 100	----	----
Lackawanna Sec (†) d	18½	21
Laclede Steel 50 d	----	----
Lago Oil & Trans (†) d	13	----
Lake Sup Corp 100 d	----	----
Ctfs. of dep d	----	----
Lake of the Woods Milling 100 r	5⅛	5⅞
Preferred 100	----	----
Lakey Fdy & Mach †	½	1¾
Lambert Co † d	33½	34½
Lamson & Hubb'd d	----	----
Preferred d	----	----
Landers, Frary & Clark 25 d	25	27
Lane Bryant Inc com d	3	4
Lanst Monotype 100 d	64	66
Lawrence Portland Cement	8	12
Lee Rub & Tire † d	1⅞	2
Leh Coal & Nav (†) d	11½	11½
Leh Portl Cement 50 d	4	5
Preferred 100	54	55
Lehigh Valley Coal † d	1¼	1¾
6% cum conv pf 50	3½	4½
Lehman Corp (†) d	34¼	34½
Lehn & Fink Prod † d	15¾	16½
Lerner Stores d	6	7
Pref without warr	----	40
Libbey-Owens-Ford † d	4⅞	5
Lib McNeil & Lib 10 d	3	3¾
Liberty Baking n	⅛	⅜
Preferred	3¼	5
Lig & Myers Tob 25	44	44½
Common B 25 d	46⅝	47¾
Preferred 100	108⅞	112
Lily Tulip Cup (†) d	16	16½
Lima Locom Wks † d	10	10½
Lindsay Light 10 d	8½	10
Preferred 10 d	9	10
Link Belt Co (†) d	7½	7¾
Lion Oil Refg † d	2¼	3
Liquid Carbonic † d	11½	11¾
Lit Brothers 10 d	----	----
Lockheed Aircraft d	----	----
Locomotive Firebox † d	4	6
Loew's Inc † d	22½	23
$6½ cum pref with purch war d	55	60
Pf without warr (†) d	----	----
Warrants d	----	----
Loew's Boston Th 25 d	8	8¼
Loew's Ohio Theatre 1st pref 100	----	90
Loft Inc † d	2½	2¾
Long Bell Cum A (†)	½	1
Loose Wiles Bis 25 d	24½	25
1st preferred 100	111	112
2d preferred 100	----	----
Lord & Taylor 100	90	135
1st preferred 100	----	90
2d preferred 100	----	89
Lorillard (P) 25 d	13⅝	13¾
Preferred 100	80	84
Louisiana Oil Ref (†) d	----	1¼
6½% pref 100	10⅜	24
Ludlow Mfg Assn (†) d	47	52
Ludlum Steel † d	3¾	4
$6½ cum conv pf † d	12	18
MacAnd & Forbes (†) d	10½	14
Preferred 100 d	57	60
Macfadden Pub (†) d	2½	4½
Preferred (†) d	19	22
Mack Trucks Inc (†) d	13	14
MacMarr Strs pr 100 d	----	----
Macy(R H)Co Inc † d	30	30½
Maddux Air Lines † d	----	6
Mad Sq Gar v t c (†) d	2¾	3¾
Mallison (H R) † d	¾	1⅛
Preferred 100	5	9¾
Manati Sugar 100	⅛	⅜
Preferred 100	¼	1¼
Mandel Bros Inc (†) d	2	2½
Manhattan Shirt 25 d	4½	5
Manischewitz (B) (†) d	----	30
Preferred 100	----	----
Manning Bowman & Co class A (†) d	----	8
Class B (†) d	----	4
Mfrs Finance, Balt—		
Com v t c 25 d	----	10
Preferred 25 d	----	----
2d preferred 25 d	----	----
Maple Leaf Mill (†) dr	2	----
Preferred 100 r	12	----
Pref class B d	----	----
Maracaibo Oil Expl † d	⅝	¾
Marine Midland 10	9½	9¾
Marlin-Rockwell Corp v t c † d	7½	7¾
Marmon Motor C † d	½	1
Marshall Field & Co †	4⅜	4⅞
Martin-Parry Cor † d	½	⅝
Massey-Harris (†) dr	3½	3¾
Maxwell Corp (†) d	----	----
Mathi'son Alkali 50 d	12	14
Preferred 100	90½	96½
May (The) Dept Stores Co com 25 d	13	13¼
Maytag Co † d	2	2½
1st $6 pref (†) d	----	34
$3 con cm pf (†) d	----	5½
McCall Corp (†) d	15	16
McCrory Sts (vot) † d	15	22
Non vot cm cl B † d	13	14
Pf(7%)(non-v)100	45	47
McGraw-Hill Pub † d	3¼	4½
McKeesport T Pl (†) d	36½	37
McKesson & Robb—		
Common d	3¼	3½
Preference A 50 d	6½	7
McLellan Sts com (†) d	1½	2
6% preferred 100 d	15	21
Mead Johnson & Co † d	51¼	57
Melville Shoe Corp common (†)	10	13
1st pf 6% 100	----	65
Mengel Co (†) d	1¾	2
7% cum pref 100	----	34½
Mercantile Stores (†)	12	25
Preferred 100	60	70
Merch & Mfrs Sec—		
Com A † d	----	----
Prior pref †	----	----
Merchants & Miners Transportation (†) d	----	20
Merck Corp pref 100	51	55
Merg Linotype (†) dx	40	----
Merrimac Hat Co—		
Common	13	16
Preferred	30	35
Mesabi Iron †	----	----
Mesta Mach 5s d	8	9¼
Met Chain Stores (†) d	----	----
New pf ser '28 100	----	4½
Metrop Dairy Prod d	----	----
Metropol 5 to 50c Stores com A † d	----	⅛
Common B † d	----	----
Preferred 100 d	----	----
Metrop Pav Brick †	----	6
Preferred 100	----	75
Metro-Gold Pict pf 27 d	16	19½
Mex Eagle Oil 5 d	½	1⅜
Mex Seaboard Oil †	----	----
Mexican Petrol 100 d	50	96
Preferred 100 xd	98	115
Mich Steel Tube (†) d	----	5
Michigan Sugar 10 d	11c	22c
Mid-Cont Pet (†) d	4⅜	4⅞
Midland Steel Products com † d	3	3½
First pref 100	----	----
Midvale Co †	----	30
Miles Det Theatre 10 d	----	10½
Miller Wholesale Drug (†) d	5	9
Miller (I) & Sons common (†) d	1	2
Pref 6½% 100	----	15
Minneap-Honeywell Regulator (†) d	14	16
Minneap-Moline Power Implem † d	1	1¼
$6.50 cum pref † d	5¾	8
Mo Portl Cement 25 d	7½	10
Mock Judson & Voehringer com (†) d	----	----
Preferred 100	30	40
Mohawk Rubb (†) d	1⅜	2½
Preferred 100	----	18
Monsanto Ch Wks † d	21⅛	24¼
Montgomery Ward Co common † d	7	7¼
Class A † d	----	----
Morrell (John) & Co † d	28½	32
Morris (Phil.) & Co 10 d	----	----
Morris (Phillip) Cons Common † d	----	----
Class A 25 d	8	9
Morse Twist Drill & Machinery 100	30	32
Moto Meter G & E † d	¼	⅜
Motor Products † d	14½	15
Mot Wheel Corp (†) d	3¼	1¾
Mount'n & Gulf Oil † d	⅛	¼
Mountain Prod 10 d	2¼	2½
Mullins Mfg 100 d	5	5¾
$7 conv pref (†) d	14	15
Municipal Service (†) d	3¼	7½
Muusing wear Inc d	12	17
Murphy (G C) Co common (†) d	25	40
8% cum pref 100	----	90
Murray Corp (†) d	4⅝	5¼
Murray Ohio Mfg † d	4½	----
Myers(FE) & Bro (†) d	8	10
Nash Motors (†) d	10	10½
Nat Acme Co 10 d	1¾	2⅛
Nat Air Transport d	6½	7½
Nat Aviation (†) d	3¾	3¼
National Baking (†) d	1	3
Preferred 100	40	50
Nat Bellas-Hess (†) d	----	----
Preferred 100	1	2
Nat Biscuit 10 d	32½	32⅞
Preferred 100	120½	130
Nat Breweries †	----	----
Preferred 100	----	----
Nat Candy (†) d	----	----
1st preferred 100	----	----
2d preferred 100	----	----
Nat Carbon pref 100	116	120
Nat Casket com (†) d	33	37
Preferred $7 (†) d	84	89
Nat Cash Reg A (†) d	8¼	8½
Nat Dairy Prod † d	22¾	23
Nat Dept Stores † d	----	¾
1st preferred 100	3	4¾
Nat Dist Prod † d	18⅛	18½
Nat Enam & Stpg (†) d	5	9
Nat Family Sts Inc (†) d	----	----
Cum pf $2 w w 25 d	----	----
Warrants d	----	----
Nat Fire-Proofing 50 d	----	----
Preferred 50 d	----	7¾
Nat Fuel Gas (†) d	10¾	12
National Lead 100	53⅛	54
7% pref A 100	102	115
6% pref B 100	85	90
National Leather 10 d	⅜	½
Nat Licorice com 100	20	----
Preferred 100	50	55
Nat Mtg & Inv pf 10 d	----	----
Nat Paper & Type †	----	20
Nat Radiator com (†) d	----	----
Preferred (†) d	----	----
Nat Ref com 25 d	7	7½
Preferred 100	----	94
Nat Shirt Sh com (†) d	2	5
Preferred 8% 100	----	45
Nat Steel (†) d	16½	17¼
Nat Sugar Refg (†) d	21½	22
Nat Supply Co 50 d	5½	7
Preferred 100	18	22
Nat Tea com † d	5⅞	6½
6½% pref	----	----
Nat'l Transit 12.50 d	8	9
Natomas Co of Cal common 100	13	17
Nedick's Inc com (†) d	----	----
Neisner Bros (†) d	1½	2¼
Preferred 7% 100	2½	4
Newberry (J J) Common (†) d	----	----
Preferred 7% 100	70	77
Newport Indust 1 d	2⅛	2⅜
Newton Steel † d	3	3¾
New Bedford Cordage com 10 d	5½	----
Preferred 100	94	97
New Bradford Oil 5 d	⅝	¾
New Departure Mfg pref 100	----	----
New Engl Grain Products pf 100	98	----
New Hav Cl com 25 d	----	----
6½% pref 100	28	38
N J Zinc 25 d	21	23
N J Worsted pref	29	----
New Mexico & Arizona Land 1 d	⅝	¾
N Y Air Brake † d	5⅝	6⅛
N Y Investors Inc (†) d	1	1¾
First pref 100	7	10
Second pref 100	6	9
N Y Dock 100 d	5	10½
Preferred 100	15	45
N Y Merchan com (†) d	8½	11
First pref 7% 100	----	68
N Y Shipbuilding d	2½	2½
Founder Shares (†) d	2½	3
7% pref 100	32½	40
N Y Transit 10 d	3	3⅜
N Y Transport'n 10 d	18	----
Nicholson File (†) d	15	17
Niles-Bem't-P'd (†) d	6¾	7
Nor & W Stboat 100 x	137	175
No Amer Aviation d	2	2⅛
North German Lloyd Amer shares d	4⅛	4⅞
North & Judd 25	9	12
Northern Pipe Line New d	3⅛	3⅜
N'west Eng com (†) d	4	8
N'West Yeast 100	89	95
Norwalk Tire & Rubber 10 d	1	1¼
Preferred 100	15	26
Nye Incinerator Units	----	----
Ogilvie Fl Mills (†) d	----	z 185
Preferred 100 r	100	100½
Ohio Brass pref 100	----	85
Class B † d	8½	9
Ohio Leather 11½	14½	
1st preferred	70	80
2nd preferred	60	70
Ohio Seamless Tube † d	----	10
Preferred 100	----	82
Ohio Oil (†) d	5⅝	5¾
Preferred 100	65	69
Okonite pref 100	60	70
Oliver Farm Equip † d	½	⅞
6% pr pf w warr † d	3	3½
$3 conv partic d	----	----
Olympia Thea pref	19	----
Omnibus Corp v t c † d	3	3¼
Preferred A 100	66	69⅜
Ontario Steel Prod (†) dr	----	10
Preferred 100	----	----
Oppenheim Collins † d	5	6
Orpheum Circuit 1 d	----	----
8% preferred 100 d	6½	10
Otis Elevator (†) d	13¼	13¾
Preferred 100 d	97	98
Otis Steel † d	1¾	2
Prior pref (vot) 100	5	5⅛
Outlet Co com (†) d	36	40
Preferred 100	98¼	114⅞
Owens-Ills Glass 25 d	20¼	25
Oxford Paper pfd 6%	----	2¼
Pacific Coast Co 10 d	½	2¼
1st preferred 100	2½	4¼
2d preferred 100	1	2⅜
Pac Portl Cement d	3	6
Preferred d	----	49
Pacific West Oil (†) d	4¾	4⅝
Packard Motor 10 d	2¼	2½
Fairpoint Corp 100	----	60
Pan Amer Indus (†) d	2	5
Pan Am Petrol & Transp com 50 d	22	29
Com Class B 50 d	22	30
Panhandle P & R † d	¾	⅞
Preferred 100	4½	5
Paraffine Cos d	15½	16¼
Paramount-Publix Corp (†) d	3½	3⅝
Parke, Davis Co † d	17⅜	18¼
Parker Wylie Mfg Preferred	----	----
Park & Tilford Inc † d	2	3
Parmelee Trans (†) d	¾	½
Pathe Exch Inc (†) d	⅜	½
Pref class A (†) d	2½	2⅞
Peck Stow & Wilc 25 d	1	----
Peerless Cement † d	----	----
7% pref 100	----	----
Peerless Mot Car 50 d	1⅞	2
Pender(D)Groc'y A † d	----	----
Class B † d	----	----

a Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto Stock and Curb Exchanges. † Without par value.

Stocks.		Bid.	Ask.
		Per	share.
Penick & Ford	† d	21½	22
Preferred	100	----	----
Penney (J C) Co			
Common	d	26⅝	26⅞
6% cum cl A pf	100	84½	87½
Penn Coal & Coke 5s	d	1½	2⅜
Pa-Dixie Cement	† d	½	¾
Series A pref	100	5	5½
Penn Glass Sand pf		----	----
Penn Salt Mfg	50 d	25¼	45
Penn Traffic	d	2½	----
Penn-Mex Fuel	2 d	5	5¼
Pennroad Corp	d	2⅛	2¼
Peoples Drug Stores			
Common	(†)	16½	20
6½% cum pref	10 d	65½	93
Pet Milk	(†) d	10	11
Pet Corp of Am		3½	3¾
Petroleum Convers'n	d	1¾	2½
Petrol Derivatives	d	5	6
Phelps-Dodge	25 d	4⅝	4⅞
Phila Dairy pref			
with warrants	d	67	75
Phila Insul Wire	† d	25	30
Phil & Read C & I	† d	2⅝	2¾
Phillip-Jones Corp	† d	4	8
Preferred	100	10	12½
Phillips Petrol	† d	4	4⅛
Phoenix Hosiery	5	1	6
Preferred	100	1	37½
Pierce-Arrow Mot			
Car Corp	†	2	4
Preferred	100	14	19
Pierce Oil Corp	25 d	¼	⅜
Preferred	100	4½	5⅜
Pierce Petrol	†	⅜	¾
Pigg Wigg Corp	† d	6¾	----
Preferred	100	----	----
Pillsbury Flour Mills			
common	(†) d	16¼	17¾
Pirelli Co of Italy			
Am shs 500 lire	d	25	25⅛
Pittsb Brewing	50 d	7	8½
Preferred	50 d	7	8½
Pitts Coal (Pa)	100 d	3	4
Preferred	100	23	25
Pittsb Oil & Gas	5 d	----	----
Pittsb Pl Glass	25 d	18⅜	18¾
Pitts Screw & Bolt	(†) d	2¾	3¼
Pittsb Steel pref	100	12½	17
Pittsburgh Steel Fdy			
com	(†) d	----	----
Preferred	100	----	----
Pittsb Term Coal	100	⅛	1½
Preferred	100	9	10
Pitts United Corp	25 d	1⅛	1¼
7% conv pf	100	17	19½
Pittston Co	(†) d	½	3
Plimpton Mfg Co	100	----	105
Plymouth Cord	100	45	50
Poole Eng & Mach A		----	----
Class B		----	----
Poor & Co class B	(†) d	2⅛	3
Port Alfred P & P	r	----	----
7% pref	100 r	----	----
Porto Ric A Tob—			
Class A	(†) d	2	2¾
Class B	(†)	⅝	1
Prairie Oil & Gas	25 d	4⅜	5
Prairie Pipe L	25 d	6	6¼
Pratt & Lambert	† d	16	30
Pressed Steel Car	(†) d	1⅛	1½
Preferred	100	3½	5
Price Bros	100 r	----	z 25
Preferred	100 r	----	z 70
Proc & Gamble	(†) d	30	30½
8% Preferred	100	150	----
5% pref	100	90¼	91½
Prod & Ref Corp	50 d	½	¾
Preferred	50	5¾	8
Publication Corp	(†) d	----	31
First pref	100	90	----
Pullman Inc	(†) d	14¾	15¼
Punta Alegre Sug	50	⅛	¼
Ctfs of deposit	50	----	----
Pure Oil Co	25 d	4	4½
6% preferred	100	46	48
8% preferred	100	54	55
Purity Bakeries	(†) d	7	7⅜
$6 cum pref	(†) d	----	----
Pyrene Mfg	10 d	----	----
Quaker Oats	(†) d	----	----
Preferred	100	----	----
Radio-Keith-Orph	† d	3	3¾
Real Silk			
Hosiery M (vot)	10 d	3½	4⅛
Pref (voting)	100	11	12
Raybestos-Manhat	† d	5¾	6¾
Reece Button-Hole			
Machine	10 dx	8½	9½
Reece Fold Mach	10 dx	1	1¼
Reeves (Daniel) Inc			
6½% pref	100	103	----
Regal Shoe pref	100	65	75
Reis (Robt) & Co	† d	½	1
1st pref (Ohio)	100	2⅜	2¾
Reliance Mfg (Ohio)	d	¼	1
Remington Arms	† d	4	7
1st pref	100	30	40
Rem't'n Rand com	† d	2	2⅛
1st pref	100	7⅛	9½
3d pref	100	8⅛	9½
Reo Motor Car	10 d	1⅜	1¾
Vot tr ctfs		----	----
Republic Gas	(†) d	¼	5-16
Republic Steel	(†) d	3	3½
Preferred	100	8½	9
Revere Cop & Br	† d	2	4
Class A	d	2½	3½
7% cum pref	100	18	28
Reynolds Met	(†) d	8	8¼
Reynolds Spring	d	2½	3½
Reynolds Tob	10 d	65½	67
B common	10 d	31¾	32
Rice Stix Dry Gds	† d	3½	4
1st pref	100	----	----
2nd pref	100	----	60
Richfield Oil of Calif			
Common	25 d	⅜	½
Pref	d	½	⅝
Richman Bros	(†) d	22	23¼
Richmond Rad	(†) d	¾	1¼
Preferred	50 d	----	----
Rio Grande Oil	(†) d	2⅛	2¼
Ritter Dental Mfg	† d	6	7
River Raisin Paper	† d	½	¾

Stocks.		Bid.	Ask.
		Per	share.
Riverside Silk Mills		8⅝	11
Robinson (Dwight P)			
First preferred	100	----	----
Rockwood Co	(†) d	12	----
Preferred	100	51	----
Rocky Mt Fuel	100	1½	2½
Preferred	100	3½	5
Rogers Peet com	100	40	70
Rolls-Royce Am		----	4
Preferred		----	3
Roosevelt Field	†	1	1¼
Roxy Theatre units	d	1¾	3¼
Common	d	⅛	½
Preferred A		1¾	3¼
Royal Bak Pow	†	9¼	55
Preferred	100	105	----
Royal Dutch Co N Y	d	14½	14¾
Rubel Ice & Coal	d	4¾	6½
Preferred		16½	20
Ruberoid Co	10	23	28
Rumbler Corp com	†	----	----
Safety Car H & L	100	14	17
Safeway Stores	(†) d	45	46¼
6% pref	100	70	73
7% pref	100	85½	86¼
St Joseph Stk Yd	100	35	40
St Lawrence Corp	(†) dr	65c.	70c.
Pref class A	50 dr	2	----
St Lawrence Flour			
Mills com	100 r	9½	----
Preferred	100 r	80	85
St L Car Co 7% pf	100	----	----
St L Ont Comp	100	----	----
St L Nat Stk Y	100	42½	45
St L Rocky Mt &			
Pacific Co	100	9	----
Preferred	100	1	----
St Maurice Val Corp			
Preferred	100	----	----
St Regis Pap. com	† d	2½	3
Preferred	100	35	40
Salt Creek Con Oil	10 d	¼	½
Salt Creek Prod	10 d	3⅛	3¼
Savage Arms	(†) d	2½	3
Savan'h Sug com	† d	53	59
Preferred	100	82	88
Saxet Co—See Re-			
public Gas above.			
Schiff Co com	(†) d	12	18⅞
7% preferred	100	----	60
Schulte Retail St	† d	1	1½
Preferred	100	10¼	12
Schulte United	(†) d	----	----
Preferred	100 d	----	----
Scotten-Dillon Co	10 d	15¼	18⅛
Scott Paper	d	33	34
Scovill Mfg	25 d	16	17
Scullin Steel	† d	1½	----
Seaboard Oil	(†) d	7¼	7⅛
Seagrave Corp	† d	1⅛	1½
Sears, Roebuck &			
Co common	† d	17⅛	17¼
Segal Lock & Hard-			
ware com	(†) d	----	----
Preferred	50 d	10	15
Seiberling Rubb	† d	2⅛	3
Preferred	100	15	20
Sellers (G I) & Sons			
Co pref	100	----	60
Servel Co v t c	(†) d	2½	2¾
Preferred v t c	100	50	55
Shaffer Stores com	d	----	----
Sharon Steel Hp	(†) d	1½	3
Sharp & Dohme	† d	2¼	2½
$3.50 conv pref	† d	17	24¼
Shattuck (Frank G)	† d	7⅛	8
Sheffield Steel	(†) d	----	----
Shell Transp & Tr £2	d	8½	9½
Shell Union Oil	† d	2½	2¾
5½% conv pf	100	23½	24¾
Sherw-Williams	25 d	27½	28½
6% pref A	100	----	97
Sher-Wms Can	(†) dr	9½	10
Preferred	100 r	----	98
Shippers Car Line A	d	4	8
Shubert Theatre	(†) d	¼	⅜
Silica Gel Corp—			
Common v t c	† d	⅝	⅞
Silver (Isaac) & Bros			
common	(†) d	----	----
7% cum cv pf	100	5	15
Simmons Co	† d	5	6
Simms Petrol Co	10 d	3½	4¼
Simon (Franklin) &			
Co pref	100	----	39
Sinclair Cons Oil	†	5⅞	6⅛
Preferred	100	92	94
Singer Mfg	100	110	114
Singer Mfg Ltd	£1 d	1¼	2
Skelly Oil	25 d	3½	3¾
6% cum pref	100	17¾	20
Sky Specialties	d	2	4
Sloss-Sheff S & I	100	¼	6
Preferred	100	8½	20
Smith (LC) & Corona			
Typewr'r com	(†) d	----	----
Smith (A O) Corp	(†) d	30½	36
Smyth Mfg Co	25 d	----	50
Snider Pack	(†) d	⅛	¼
6% preferred	(†) d	⅝	2½
Socony Vacuum			
Corp w i	d	8⅛	8¼
Solid Carbonic		2¼	3
Solvay Amer Inv—			
Pref with warr	100	39	41
Southeast Exp	100	50	60
Southern Air Transp	dn	2	5
South Dairies A	† d	7½	19¾
Class B	† d	2½	2⅝
Southern Ice Util A	(†) d	----	----
Class B	(†) d	----	----
Southern Pipe L	10 d	8½	9
Southern States Oil			¼
South Penn Oil	25 d	12½	13
So Porto RicoSug	(†) d	5½	5¾
Preferred	100	87½	100
S'west Pa P L	50 d	28	35
Spalding (AG) & Br	(†) d	9	10½
1st preferred	100	55	62
Spang Chalf't & Co	† d	3¾	11
6% cum pref	100	----	40
Sparks-With'gt'n Co			
Common	†	1¼	1⅜
Spear & Co	† d	½	1¾
Pref	100 d	17¼	24
Spencer Kellogg	(†) d	8	8⅝

Stocks.		Bid.	Ask.
		Per	share.
Spicer Mfg Co	(†) d	5	5½
$3 cum conv pref	† d	11⅜	13
Spiegel-May-Stern	†	1⅜	2⅞
Splitdorf-Beth El	d	¼	1
Standard Brands	(†) d	11	11¼
$7 pref ser A	† d	113¼	117
Stand Com Tob	†	1½	1¾
Stand Oil (Cal)	(†) d	17¾	18⅜
Stand Oil (Ind)	25 d	16	16⅛
Stand Oil (Kan)	25	7¼	7½
Stand Oil (Ky)	10 d	11	11½
Stand Oil (Neb)	25 d	15¼	17
Stand Oil of N J	25 d	22⅜	22¾
Stand Oil (Ohio)	25 d	24	24½
5% preferred	100	65	80
Stand Oil Expt pf	100	83½	84¾
Standard Screw	100	25	30
Preferred A	100	100	102
Stand Tank Car	† d	----	----
Preferred	100	----	----
Stan Text Prod	100	----	1
Preferred A	100	----	7
Preferred B	100	----	4
Stanley Co of Am	(†) d	----	----
Stanley Works	25 d	----	15
Starrett (L S) Co	(†) d	4	6½
Starrett Corp	(†) d	⅜	⅝
Preferred	25 d	1½	1¾
Steel Co of Can	(†) dr	22	22¾
Preferred	25 dr	25½	----
Stetson (J B)	(†) d	7	9
Preferred	25 d	15	20
Stew-Warn Speed	10 d	2¾	2⅞
Stinnes (Hugo) Corp	† d	¾	2
Stix Baer & Fuller	(†) d	7	9
Stone & Webster	(†) d	7⅝	7¾
Strawbridge & Cloth			
6% preferred	100	----	----
7% preferred		----	----
Stromberg-Carls Tel	d	5	7
Studebaker Corp	† d	4¼	4⅜
Preferred	100	65	80
Stuts Motor Car	† d	12½	12¼
Sugar Estates			
Oriente pref	100	----	1
Sullivan Mach'y	(†) d	7	8
Sun Oil com	(†) d	26	27¼
6% cum pref	100	72	73¼
Superheater Co	† d	----	----
Superior Oil	† d	⅜	½
Super PortlCem A	(†) d	----	----
Common B	(†) d	----	----
Superior Steel	100	2⅞	4
Swallow Airplane	dn	----	2
Swan & Finch Oil	25 d	1⅝	2⅛
Preferred	25	10	15
Sweets Co of Am	50	5	8
Swift & Co	25 d	16¾	17⅛
Swift Internat'l	15 d	20¾	21¾
Syracuse Wash Mach			
Common B	† d	2¼	2½
Symington Co	† d	¼	½
Class A	† d	⅝	¾
Taggart Corp com	† d	2	3
Taylor-Colquitt Co	† d	28	30
Preferred	100	97	101
Taylor Milling		5	7½
Taylor-Wharton			
Iron & Steel com	† d	1	4
Preferred	100	4	8
Technicolor Inc	(†) d	1⅜	1¾
Telaut'g'ph Corp	† d	9¾	10
Tennessee Prod pref		5½	9½
Texas Corporation	25 d	11	11¼
Tex Pac Coal & Oil	10 d	1¾	1¾
Texas Gulf Sulph	(†) d	14½	18¼
Textile Banking	d	29	32
ThatcherMfg (vot)	(†) d	2¾	2½
Conv pref	(†) d	21¼	26
Thayer-Foss pref	100	----	82½
Thermoid Co	(†) d	1	1¼
7% cum pref	100	----	----
Thompson-Starret	† d	½	¾
$3½ pref	(†) d	13	18
Thompson (J R)	25 d	9½	14
Thompson Prod A	† d	3¼	4
Tide W Assn Oil	† d	2½	2¼
Preferred	100	24¼	25
Tide Water Oil	† d	7	9
Pref (non-vot)	100	32	36
Timken-Det Axle	10 d	2¼	3½
Timken Roll Bear	† d	13⅝	15
Tobacco & Allied			
Stocks	d	20	24
Tobacco Prod	(†) d	5-16	⅜
Class A	(†)	----	----
Dividend ctfs C	d	----	----
Tob Prod Exports	† d	----	----
Todd Shipyards	† d	14	18½
Torrington Co	(†) d	29½	31½
Trans Air Transp	† d	2¼	2½
Vot trust ctfs	d	----	----
Transamerica Corp	d	3½	3¼
Transue & Williams			
Steel Forging	† d	3¼	3⅝
Trent Process		7c.	25c.
Trico Products	(†)	22	23
Truax-Traer Coal	(†)	1	1⅜
Trumbull-Cliffs			
Furnace pref	100	----	75
Truscon Steel	10 d	3½	4¾
Tubize Chat pref B		32	38
Ulen & Co common	d	----	1
Underwood Elliott			
Fisher	(†) d	11	11¾
Preferred	100	86	92
Unexcelled Mfg		1½	2½
Un B & P Corp	(†) d	7	9
Union Carb & Carb	† d	18	18¼
Union Cigar		----	10c
Union Oil of Calif	25 d	10	10½
Un Oil Associates	25 d	10½	11⅜
Un St Yds So Om	100	85	88
Union Tank Car	(†) d	12½	13½
Union Tob com	(†) d	----	----
Class A	d	----	----
Unit Airc & Trans	† d	10½	10⅝
Pref with warr	50 d	41¾	45
Unit Amer Bosch	(†) d	4½	6½
United Biscuit—			
of Am com	(†) d	20⅜	21¼
7% conv pref	100	95	101
United Business			
Publishers	† d	1	4
Preferred	100	----	15
United Carbon vtc	† d	8½	9¾

Stocks.		Bid.	Ask.
		Per	share.
United Cigar Stores			
of America	(†) d	½	⅝
6% pref	100	2½	10
Div ctf—See Tob		Prod.	
United Dyewood	100	⅞	2½
Preferred	100	6¾	30
United El Coal v t c	† d	3⅜	4
Un Eng & Fdy	† d	19	20
Preferred	100	----	----
United Fruit	† d	19	19½
Unit Paper Board	100	¼	1
Unit Piece Dye com	† d	7¼	7¾
Preferred	100	75	90
United Porto Rican			
Sugar com	(†) d	1	5
Preferred	(†) d	----	10
Untd Profit Shar	(†) d	----	----
Preferred	10 d	----	----
Untd Publish pf	100	----	20
Untd Sh Mach Co	2 dx	36	39¾
Preferred	25 dx	31	31¾
United Stores com	† d	1	1⅛
Class A	d	1⅜	2
$6 preferred	(†) d	38½	42
U S Bobb & Shut	100	----	4
Preferred	100	----	30
U S Dairy Prod A	(†) d	58	59½
Common B	(†) d	5	6½
1st pref	d	60	90
U S Distrib	† d	2	5
Preferred	100	2	15
U S Envelope	100	57	64
Preferred	100	69	74
U S Finishing	(†) d	1¾	3¼
Preferred	100	8	14
U S Freight	† d	4	4¾
U S Glass	25 d	----	----
U S Gypsum	20 d	16½	18
Preferred	100	95	110
U S Hoff Machin'y	† d	1⅜	2
U S Ind Alcohol	(†)	20¼	21
U S Leather v t c	(†) d	1⅞	2⅛
7% cum pr pf	100	55	60
Part conv & cl A	(†) d	4¼	4⅜
U S Pipe & Foundry			
Common	20 d	9½	10
1st pref	(†) d	12⅜	13
U S Playing Card	10 d	----	14½
U S Print & Litho—			
Common	(†) d	2	----
Preferred	50 d	6	8
U S Realty & Imp	† d	7½	7⅞
U S Rubber	(†) d	3⅛	3⅜
1st preferred	100	5	6½
U S Shoe com	d	----	¾
U S Smelt & Ref	100 d	----	----
U S Sm Ref & Min	50 d	13¼	14
Preferred	50 d	35	40
U S Stamping	100	----	----
U S Steel Corp	100 d	28¼	28⅜
Preferred	100	78	78¾
U S Stores com A	(†) d	----	----
1st pref	100 d	15	20
U S Tobacco	† d	60	65
Preferred	100	120	----
Univ Leaf Tob	(†) d	17¼	17⅞
Preferred	100	80	90
Univers Pic 1st pf	100 d	28	30
Univ Pipe & Rad	† d	½	¾
Preferred	100 d	9	10
Utah-Idaho Sugar	6 d	----	----
Vadsco Sales Corp			
Common	(†) d	¼	⅜
7% preferred	100	16	25½
Valley Mould & Iron			
common	(†) d	1	3
Preferred	100	10	20
Vanadium Corp	† d	7¾	7⅞
Van Camp Milk Co			
7% cum pref	100	----	----
Van Camp Pkg	(†) d	½	⅞
Preferred	25 d	1	1½
Van Raalte Co	† d	2⅛	5⅜
1st preferred	100 d	25	30
Venezuelan Petrol	5 d	5-16	⅜
Va-Caro Chem—			
Common	† d	⅝	¾
7% prior pref	100	24	29¼
6% part pref	100	3¾	4
Va Iron C & C	100	6	15
Preferred	100	15	55
Vulcan Detinning	100	12	12½
Preferred	100	66	68½
Wabasso Cotton	(†) dr	----	9
Wagner Elec	15 d	7	----
Preferred	100 d	----	----
Waitt&BondIncA	(†) d	10	11⅛
Class B	---- (†) d	2½	3½
Waldorf System	† d	10⅞	11
Walgreen Co com	(†)	9	10
Warrants	d	----	----
6½% cum pf	100	70	99
Walker Dishwasher			
Corp	† d	4	5
Waltham Watch B	(†) d	5	10
Prior pref	100	30	70
Preferred	100	10	12½
Walworth Co	(†) d	1⅛	1¼
Ward Baking Corp—			
Com Class A	† d	4¾	7
Com Class B	†	1	1⅛
Preferred	100	21	22
Warner Aircraft	(†) d	¼	1
Warner Bros Pict—			
Common	† d	1½	1⅝
Preferred	† d	5	10
Warner-Quinlan			
Co	(†) d	⅝	⅞
Warren Bros	† d	2¾	3
1st pref new	(†) d	----	----
Conv pref	(†) d	6	10
Warren Fdy & Pipe	† d	8½	11½
Washburn Wire	(†) d	10	13
Washington Oil	10 d	----	----
Webster Eisenlohr	25 d	⅜	⅝
$7 preferred	100	22¼	29¾
WelchGrape Juice	(†) d	35	38
Preferred	100	90	94
Wesson Oil & Snow-			
drift v t c	(†) d	10	10¼
$4 conv pref	d	47	49
Western Air Express		----	----
West Auto Supply—			
Common A	(†) d	----	----

a Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges † No par value.

Stocks.		Bid.	Ask.
	Par	Per	share
West Dairy Prod A†	d	8½	9
Class B v t c††	d	2½	3
W't'n Md Dy Co (†)	d	----	----
Prior pref 50	d	----	----
Preferred (†)		----	----
Westing Air Br'ke(†)	d	10⅞	11¼
West'hse El & Mf 50	d	21⅝	21⅞
1st preferred 50		65	69
Westland Oil (†)	d	----	----
Westmoreland Coal†	d	5	10
Westmoreland, Inc.†	d	6	11
Weston El Instru†	d	4⅞	7
Class A†	d	13½	17
W Va Pulp & Pap†	d	12	14
Preferred 100		84	86
Westvaco Chlorine Products†	d	5⅛	5⅞
Wheel Steel Corp	100	6	9⅛
Preferred	100	----	25
White Motor	50	d 7¾	8¼
White Mot Sec pf	100	80	88½
White Sew Mach (†)	d	¼	⅜
Preferred (†)	d	¾	1
White Rk Min Spgs†	d	17½	18⅝
First pref	100	92	98
Second pref	100	110	----
Whitman Wm pf	100	28	32
Whittelsey Mfg	d	----	½
Wilcox & Gibbs	50	d 20	30
Wilcox (H F) Oil & Gas (†)	d	2¾	3¾
Wilcox-Rich Corp—			
Class A (†)		15	21½
Class B (†)		----	20
Willys-Overland	25	d 1¼	1⅜
Preferred	100	12	20
Wilson & Co †		1	1⅛
Class A †	d	2⅝	2¾
Preferred	100	20	22
Wolverine Portl C	10	d 1¼	1½
Woods Mfg	100	r ----	----
Preferred	100	r ----	38
Woodward Iron	100	4½	6½
Preferred	100	----	----
Woolw'th (F W)	10	d 34⅝	34¾
Worcester Salt	100	80	85
Worthington Pump & Mach	100	d 8⅝	9
Preferred A	100	15½	18
Preferred B	100	15	20
Wright Aeronaut'l †		d 5	6½
Wrigley (Wm) Jr †		d 38	38½
Wurlitzer (Rudolph)			
Common	100	----	60
7% preferred	100	----	----
Yale & Towne	25	d 9	14
Yellow Taxi (N Y)		d ----	19⅛
Yellow Truck & Coach Mfg cl B	10	d 2	2⅛
Preferred	100	15	17⅛
Young (Edwin H) Drug units		d ----	----
Young (J S) Co	100	70	85
Preferred	100	88	95
Young (L A) Spring & Wire (†)		6½	7½
Youngstown Sheet & Tube (unstpd.)		d 9¾	10
Preferred	100	38⅝	40
Zenith Radio (†)		d ⅜	⅞
Zonite Products		d 6⅝	7

†No par value. *d* Price per share, not per cent. *r* Canadian price.

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33 M&N	54	58
5s Nov 1952 opt 1932 M&N	54	58
Arkansas 5s 1952 opt 1932 M&N	47	52
Atlanta—5s 1952 opt 1932 J&D	36	41
5s 1957 opt 1937 J&J	36	41
5s 1955 opt 1935 M&N	36	41
5s 1956 opt 1936 M&S	36	41
Atlantic—5s 1953 opt 1933 M&S	40	45
5s 1952 opt 1932 M&S	40	45
5s 1954 opt 1934 J&J	40	45
5s 1955 opt 1935 J&D	42	47
5s 1957 opt 1937 M&S	42	46
5s 1953 opt 1933 M&S	40	45
Bankers—5s '53 opt '28 J&J *nf*	8	10
5s May 1952 opt 1932 M&N *nf*	8	10
5s Nov 1953 opt 1933 M&N *nf*	8	10
4½s 1955 opt 1935 J&J *nf*	8	10
Burlington 4½s 1957 opt '37	33	37
4½s Feb 1957 opt '37 F&A	30	34
5s Feb 1953 opt 1933 F&A	37	41
5s Dec 1953 opt 1933 J&D	37	41
California—5s 1951 opt 1931 M&N	62	67
5s July 1956 opt 1936 J&J	62	67
5½s Nov 1951 opt 1931 M&N	64	69
Central Ill—5s '53 opt '33 J&D	20	25
5s July 1 1953 opt 1933 J&J	20	25
Central Iowa—5s '53 opt '33 A&O	35	40
5s May 1 1942 opt 1927 M&N	35	40
4½s Nov 1 '52 opt '32 M&N	33	38
Chicago Joint 5½s '51 opt '31 M&N	39	43
5s 1951 opt 1931 M&N	37	41
5s 1952 opt 1932 M&N	37	41
5s 1963 opt 1933 M&N	37	41
4¾s 1952 opt 1932 M&N	35	40
4¾s 1963 opt 1933 M&N	35	40
4½s 1952 opt 1932 M&N	33	38
4½s 1964 opt 1934 M&N	33	38
4½s 1965 opt 1935 A&O	33	38
Dallas—5s 1953 opt 1933 M&S	51	53
5s 1954 opt 1934	51	53
5s 1963 opt 1933 A&O	51	53
5s 1965 opt 1935 J&J	51	53
5s 1966 opt 1936 J&J	51	53
5s 1966 opt 1936 A&O	51	53
5½s 1951 opt 1931 M&N	52	55
Dayton-Agric 5s '54 opt '34 J&J	54	58
Denver—5s 1954 opt 1934 J&D	54	58
5s 1955 opt 1935 F&A	54	58
5s 1956 opt 1936 F&A	54	58
5½s Nov 1951 opt 1931 M&N	55	59
Des Moines—5s '52 opt '32 M&N	35	40
5s May 1953 opt 1933 M&N	35	40
5s 1963 opt 1933 M&N	35	40
5½s Nov 1951 opt 1931 M&N	37	42
First Carolinas—5s '52 opt '32 M&N	30	35
5s 1954 opt 1934 A&O	30	35
5s 1955 opt 1935 J&J	30	35
5s Feb 1956 opt 1936 F&A	30	35
5s June 1956 opt 1936 J&D	30	35
First of Chey—5s '52 opt '32 M&N	54	58
First of Clev—5s '53 opt '33 M&N	54	58
1st of Ft Wayne 5½s '31 opt '51 M&N	56	59
5s Nov 1953 opt 1933 M&N	57	61
4½s May 1957 opt 1937 M&N	56	59
4½s Nov 1957 opt 1937 M&N	56	59
First of Minn—5s '51 opt '31 M&N	17	20
5s 1952 opt 1927 M&N	17	20
5s 1952 opt 1932 M&N	17	20
5s 1953 opt 1933 M&N	17	20
5½s 1951 opt 1931 M&N	17	20
First of Montgomery 5s '54 opt '34	40	45
5s 1966 opt 1936 A&O	40	45
5s Apr 1967 opt 1937 A&O	40	45
5s Dec 1967 opt 1937 J&D	40	45
First New Orl 5s '44 opt '34 M&N	37	42
First Texas—5s '42 opt '32 M&N	40	47
5s 1943 opt 1933 M&N	40	47
5s 1965 opt 1935 M&S	40	47
5s 1966 opt 1936 A&O	40	47
First Trust of Chicago—		
4½s Feb 1958 opt 1938 F&A	58	----
4½s Dec 1955 opt 1935 A&O	61	----
4½s July 1954 opt 1934 J&J	63	----
First Trust of Dallas—		
5s Sept 1954 opt 1934 M&S	68	72
5s Feb 1957 opt 1937 F&A	68	72
Fletcher 4½s 1954 opt 1934 M&N	73	77
4½s 1955 opt 1935 M&N	73	77
4½s Nov 1957 opt 1937 M&N	73	77
5s Nov 1953 opt 1933 M&N	76	78
5½s Nov 1951 opt 1931 M&N	80	84
Fremont—5s 1953 opt '33 J&D	52	56
5s 1952 opt 1932 M&N	52	56
4½s 1965 opt 1935 J&D	49	53
4½s 1966 opt 1936 A&O	49	53
Greensboro (NC) 5s '53 op '33 A&O	46	50
5s Dec 1955 opt 1935 J&D	46	50
Greenbrier 5s 1964 opt 1934 A&O	56	60
5s 1965 opt 1935 J&J	56	60
5s 1957 opt 1937 M&S	56	60
5s 1968 opt 1938	56	60
Ill-Midwest—5s '53 op '33 A&O	41	45
5s 1954 opt 1934 J&D	41	45
5s 1955 opt 1935 M&N	41	45
4½s Mar 1958 opt 1938 M&S	32	36
4½s 1956 opt 1936 M&N	37	41
Iowa 4½s 1955 opt 1935 A&O	70	75
4½s 1956 opt 1936 F&A	65	70
5s Nov 1951 opt 1931 M&N	75	80
Kentucky—5s '52 opt '32 M&N	56	60
5s 1954 opt 1934 J&J	56	60
5s Jan 1957 opt 1937 J&J	56	60
Lafayette—5s 1953 opt '33 M&N	58	62
4½s Nov 1957 opt 1937 M&N	54	58
Lincoln—5s 1951 opt 1931 M&N	54	58
5s 1943 opt 1928 M&N	54	58
5s 1942 opt 1927 M&N	54	58
4½s 1965 opt 1935 J&J	49	54
4½s 1966 opt 1936 J&J	49	54
4½s 1967 opt 1937 J&J	50	54
Louisville—5s 1952 opt 1932 M&N	52	56
5s Nov 1953 opt 1933 M&N	52	56
Maryland-Va 5s '55 opt '35 M&N	64	----
5s 1956 opt 1936 J&D	64	----
5s Apr 1957 opt 1937 A&O	64	----
Minneapolis Trust—		
5s Nov 1952 opt 1932 M&N	63	67
Mississippi 5s '55 opt '35 F&A	47	52
5½s Nov 1951 opt '31 M&N	50	55
New York 5s '52 opt '32 J&J	45	50
5s 1953 opt 1933 J&J	45	50
5s 1955 opt 1935 J&J	45	50
5s 1956 opt 1936 M&N	45	50
N Y & Pa—5s '53 opt '33 J&J	45	50
N Y & N J 5s 1953 opt '33 J&D	45	50
5s 1954 opt 1934 M&N	45	50
5s 1955 opt 1935 J&D	45	50
5s 1956 opt 1936 J&D	36	39
No Caro—5s '53 opt '33 M&S	35	39
5s 1952 opt 1932 M&N	35	39
5s 1955 opt 1935 F&A	35	39
5s 1956 opt 1936 M&S	35	39
5s Apr 1957 opt 1937 A&O	35	39
Ohio-Penna 5s 1954 opt 1934 J&J	35	39
5s Jan 1958 opt 1938 J&J	35	39
Oregon-Wash 5s '52 opt '32 M&N	35	40
5s Oct 1953 opt 1933 A&O	35	40

Bonds and Stocks.		Bid.	Ask.
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s '53 op '33 J&J		55	60
5s 1954 opt 1934 M&N		55	60
5s 1955 opt 1935 M&N		55	60
5s 1956 opt 1936 J&J		55	60
Los Angeles—5s '53 opt '33 J&J		55	60
5s Mar 1957 opt 1937 M&S		55	60
San Fran—5s '53 opt '33 J&J		55	60
5s Mar 1954 opt 1934 M&S		55	60
5s Sept 1957 opt 1937 M&S		55	60
Salt Lake C—5s '53 op '33 J&J		55	60
5s July 1956 opt 1936 J&J		55	60
Pennsylvania 5s '53 opt '33 M&N		52	57
5s Feb 1955 opt 1935 F&A		52	57
5s 1966 opt 1936 A&O		52	57
5s 1967 opt 1937 M&S		52	57
Phoenix 4½s '61 opt '41 J&D		61	66
5s 1961 optional 1941 J&D		66	70
Potomac 5s 1954 opt 1934 J&D		48	52
5s 1956 opt 1936 J&D		48	52
5s 1957 opt 1937 F&A		48	52
5s Jan 1958 opt 1938 J&J		48	52
St Louis—5s 1953 opt '33 J&D		20	25
5s 1952 opt 1932 M&N		20	25
5s 1943 opt 1928 J&D		20	25
5s Mar 1954 opt 1934 M&S		20	25
5s 1955 opt 1935 M&S		20	25
4½s 1956 opt 1936 J&J		19	24
San Antonio—			
5s May 1953 opt '33 M&N		57	62
5s 1953 opt 1933 M&N		57	62
5s 1954 opt 1934 M&N		57	62
5s 1956 opt 1936 J&J		57	62
5s 1957 opt 1937 J&J		57	62
5s Mar 1958 opt '38 M&S		57	62
Shenandoah Val 5s 45 op '35 J&D		54	58
So Minn 5½s '51 opt '31 M&N		17	20
5s May 1953 opt 1933 M&N		17	20
5s 1952 opt 1932 M&N		17	20
5s 1964 opt 1934 M&N		17	20
Southwest (Little Rock, Ark.)—			
5s May 1956 opt 1936 M&N		41	45
5s May 1957 opt 1937 M&N		41	45
Tennessee—			
5s Aug 1955 opt 1935 F&A		48	52
Union (Det) 5s '54 opt '34 M&N		50	54
5s May 1955 opt 1935 M&N		50	54
5s 1956 opt 1936 J&J		50	54
5s 1957 opt 1937 J&J		50	54
4½s 1955 opt 1935 J&J		43	48
4½s 1956 opt 1936 J&J		43	48
4½s 1957 opt 1937 J&J		43	48
Union Louisville, Ky—			
5s 1952 opt 1932 M&N		56	59
5s Nov 1954 opt 1934 M&N		56	59
5s 1957 opt 1937 F&A		56	59
Virginia-Caro 5s '53 opt '33 M&N		47	51
5s Aug 1954 opt 1934 F&A		47	51
5s May 1957 opt 1937 M&N		47	51
5s 1956 opt 1936 F&A		47	51
Virginia—5s '53 opt '33 M&N		54	58
5s Nov 1 1951 opt 1931 M&N		54	58
5s 1955 opt 1935 J&J		54	58
STOCKS	Par		
Atlanta		----	----
Atlantic	100	2	----
Chicago	100	¼	----
Dallas		2	----
Denver	100	2	6
Des Moines	100	1	----
First Carolinas	100	1	----
Freemont	100	2	6
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	2	6
North Carolina		2	6
Oregon- Washington		----	----
Potomac		----	----
St Louis		5	1
San Antonio	100	----	----
South Minnesota	100	----	1
Virginia	5 *d*	20c.	40c.

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on.

Note.—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases, almost impossible to make quotations for municipal bonds. Bid prices, especially for the smaller municipalities, are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller. In fact the absolute lack of demand often causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also page 18.			
First Liberty Loan—			
3½% of 1932-1947 J&D	100[31/32]	101	---
Conv 4% of 1932-47 J&D	101	102	---
Conv 4¼% of 1932-47 J&D	101[25/32]	101[27/32]	---
2d conv 4¼% '32-'47 J&D	----	----	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	102[21/32]	102[22/32]	---
Treasury 4¼s 1947-1952 A&O	106	106[3/32]	---
Treasury 4s 1944-54 J&D	102[28/32]	103[4/32]	---
Treasury 3¼s 1946-56 M&S	100[28/32]	101	---
Treasury 3¼s 1943-47 J&D	98[24/32]	98[30/32]	---
Treas 3½s June 15 '40-43 J&D	98[28/32]	99	---
Treas 3½s Mar 15 '41-43 M&S	98[22/32]	98[30/32]	---
Treas 3¼s 1946-1949 J&D	95[21/32]	95[23/32]	---
Treas 3s 1955 opt '51 M&S	94	94[10/32]	---
2s Pan Can Nov 1938 Q-F	101¾	102½	---
3s Panama Canal 1961 Q-M	98	100	---
3s Conversions 1946-47 Q-J	98	100	---
U S Treas ctfs of indebtedness:			
3½s Oct 15 1932	101[2/32]	101[3/32]	---
1½s Sept. 15 1932 M&S	100[4/32]	100[6/32]	---
2¾% June 15 1932	100[9/32]	100[11/32]	---
3% Sept 15 1932	100[27/32]	100[30/32]	---
3½s Aug 1 1932	100[21/32]	100[23/32]	---
3¼% Dec 15 1932	101[10/32]	101[12/32]	---
3¼s Feb 1 1933	101[21/32]	102[1/32]	---
3¼s Mar 15 1933	102	102[2/32]	---
2% May 2 1933	100[12/32]	100[14/32]	---
3% May 2 1934	100[30/32]	101	---
Instrumentalities of U S Govt—	—		
Federal Land Bank—Farm Loan		Bonds—	
4s Nov 1 '57 op '37 M&N	81	82	---
4s 1958 opt 1938 M&N	81	82	---
4¼s 1956 opt 1936 J&J	82	83	---
4¼s Jan 1957 opt '37 J&J	82	83	---
4¼s 1957 opt 1937 M&N	82	83	---
4¼s 1958 opt 1938 M&N	82	83	---
5s 1941 opt 1931 M&N	92½	93½	---
4½s 1933 opt 1932 J&D	98¾	99¾	---
4½s 1942 opt 1932 M&N	87½	88½	---
4½s 1943 opt 1933 J&J	87½	88½	---
4½s 1953 opt 1933 J&J	87	88	---
4½s 1955 opt 1935 J&J	87	88	---
4½s 1956 opt 1936 J&J	87	88	---
4½s 1953 opt 1933 J&J	87½	88½	---
4½s 1954 opt 1934 J&J	87¾	88½	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 5.75	to 5.25	%
5s Jan 15 '33-'56 J&J 15	*b* 5.75	to 5.25	%
5s 1932-1956 J&D 15	*b* 6.00	to 5 50	%
Hawaii, Terr. 4½s '49 M&S 15	*b* 5.25	to 5.00	%
4½s Jan 1945	*b* 5.25	to 5.00	%
4½s Nov 15 '32-'65 M&N 15	*b* 4.25	to 4.75	%
4¾s Nov 15 1936-68 M&N	*b* 5.25	to 5 00	%
4s May 15 '46 opt '36 M&N	*b* 5.25	to 5.00	%
4s Aug 1947 opt 1937 F&A	*b* 5.25	to 5.00	%
Philip Isls 4½s 1952 J&J	*b* 5.70	to 5.40	%
6½s 1950	*b* 5.70	to 5.40	%
6½s 1957 M&N	*b* 5.70	to 5.40	%
6s g L Pur '34 opt '14 Q-F	*b* 5.85	to 4 00	%
4s P Wks & Imp 1935 Q-M	*b* 5.85	to 4.00	%
4s Impt 1936 opt 1916 F&A	*b* 5.85	to 4.00	%
Porto Rico 4½s 1933-34 J&J	*b* 6.00	to 5 25	%
4½s 1937-1949 J&J	*b* 6 00	to 5.25	%
4½s Fund 1932 & '33 J&J	*b* 5.75	to 5.25	%
4½s Funding 1934-'40 J&J	*b* 5.75	%	
4s Jan 1 1944-1956 J&J	*b* 6.00	to 5.25	%
6s gold 1932-1960 J&J	*b* 6.00	to 5.25	%
5s July 1954	*b* 6.00	to 5.25	%
ALABAMA			
5½s Renewal cl C 1956 J&J	*b* 6.00	to 5 50	%
4½s Harbor Imp 1934-73	*b* 6.00	to 5.50	%
4½s 1952 M&S	*b* 6 00	to 5.50	%
4¼s 1956 & 1959 M&S	*b* 6.00	to 5.50	%
4¼s '36, '42, '46, '49 M&S	*b* 6.00	to 5.50	%
4s Pub Highway 1949-51 M&S	*b* 6.00	to 5.50	%
6s Ala State Bridge Corp '35-'40	----	----	---
Anniston 5½s 1939	----	----	---
5s Schools 1932-1947	----	----	---
Bessemer 6s Pub Imp 1932-38	85	91	---
5s Funding 1947	85	91	---
Birmingham 5½s Pub Imp 1932-35 M&S	*b* 7%	6%	---
4s April 1 1933 A&O	*b* 7%	6%	---
4s 1934 A&O	*b* 7%	6%	---
4s 1935-1936 A&O	*b* 7%	6%	---
4s 1937-1941 A&O	*b* 7%	6%	---
4s 1942-1961 A&O	*b* 7%	6%	---
4½s Pub Imp 1932-37 A&O	*b* 7%	6%	---
4½s 1933-1936 A&O	*b* 7%	6%	---
4½s 1937-1960 A&O	*b* 7%	6%	---
4½s Pub Imp 1932-1937	*b* 7%	6%	---
5s Sewers Sept 20 '41 M&S	*b* 7%	6%	---
Gadsden 6% Impt 1933-38	75	85	---
5s Schools 1932-40	75	85	---
Huntsville 5s Funding 1942	----	----	---
6s Pub Imp 1936-1938	70	80	---
Jefferson County—			
4½s Ct H'se 1934-43 M&N	90	92	---
4½s Ref 1934-1961 A&O	----	----	---
Madison Co 5s Refunding 1940	68	75	---
Mobile 5s School 1943 J&D	68	75	---
5s Refunding 1949 M&S	68	75	---
4½s Refunding 1937 A&O	68	75	---
4½s Water & Sew '39 J&J	68	75	---
Mobile Co—			
4½s 1932-1948	72	78	---
5s School 1936-1945	72	78	---
4½s R & B 1932-38 J&D	72	78	---
4½s 1939-1958 J&D	72	78	---
Montgomery Pub Imp 6s 1934	85	95	---
5s Pub Imp 1932-1938	78	85	---
4½ Sanitary Sewer 1932-44	73	83	---
Montgomery Co 4½s 1957-59	*b* 6.50	6%	---
5s Road 1935 A&O	*b* 6.50	6%	---
6s Road 1951	77	82	---
Morgan Co 5s 1938-52	78	85	---
Tuscaloosa 6s Pub Imp '32-'35	75	85	---
5s Pub Imp 1935	75	85	---
5s W W 1939-1957	75	85	---
Tuscaloosa Co 6s Bridge 1941	75	85	---
5s Road 1957	75	85	---
5½s serial	75	85	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	98	100	---
6s Highway 1947-51 J&J 15	100	101	---
Navajo Co 4½s June 15 '32-'36	90	92	---
Phoenix 4½s '50 opt '30 J&J	95	96	---
4½s 1933-1956 J&J	----	----	---
4½s Court Hse '32-'48 J&D	----	----	---
6s Jan 1 1946 J&J	99	100	---
5s Jan 1 1954 opt 1934 J&J	96	97	---
5s W W 1933-1950 J&J	95	96	---
Phoenix Un H S D 4½s 1948	----	----	---
Prescott 5s 1945 J&J	----	----	---
Roosevelt Irr Dis 6s '45-'53 J&J	10	17	---
6s 1938-1957 J&J	10	17	---
Tucson 5s Water 1950 J&J	95	96	---
4½s W Mar 10 '38 M&S 10	----	----	---
ARKANSAS			
4½s Highway 1938-48 J&D	----	----	---
4½s Highway '38-'58 M&N	----	----	---
4½s Pens Notes 1932-'51 A&O	70	72	---
4½s Highway 1935-65 J&J	----	----	---
5s 1936-1962 M&S	79	85	---
Hot Springs 4½s '32-'50 M&S	----	----	---
Little Rock 4½s 32-40 M&N	----	----	---
Little Rock S D 4s '32-'55 M&S	----	----	---
4½s Fund 1941-50 M&N	----	----	---
St Francis Lev D 6s 1947 J&J	*n* 80	----	---
5½s 1945-1964 J&J	*n* 80	----	---
5½s 1950-1969 J&J	*n* 80	----	---
5s 1949 opt 1929 J&J	*n* 80	----	---
CALIFORNIA			
5½s Highway 1932-37 J&J 3	----	----	4.25
4½s Univ Bldg Jan 5'33-65 J&J	----	----	4.25
4½s Highway 1936-'48 J&J 30	----	----	4.25
4½s 1933-1947 F&A	----	----	4.25
4½s Olympiad 1936-'71 J&J 2	----	----	4.25
4¼s Jan 2 1933-1936 J&J 2	----	----	4.20
4¼s 1935-1936 F&A	----	----	4.20
4¼s 1937-1940 F&A	----	----	4.20
4¼ 1941-1947 F&A	----	----	4.20
4¼s 1948-1952 F&A	----	----	4.20
4s Harb Imp 1935 opt '50 J&J	95	96½	---
4s Jan 2 1941-1943 J&J 2	----	----	4.20
4s Jan 2 1944-1948 J&J 2	----	----	4.20
Alameda 4s 1932 to 1941 J&D	----	----	4.45
4½s Mun Imp '33-'48 A&O	----	----	4.45
Alta Irrig Dist 5s	98	100	---
Bakersfield 5s 1932-52 A&O	----	----	4.80
Berkley 5s 1942-1951 J&J	----	----	4.60
5s School 1933-1955 J&J	----	----	4.60
Brentwood Irrig. District 6s	55	60	---
Citrus Heights Irrig Dist 6s	35	45	---
Consol Irrig Dist 5½s	98	100	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	----	----	4.65
Imperial Irrig Dist 6s '38 J&J	29	32	---
5s	25	28	---
Los Angeles 4½s 1932-51 J&D	----	----	4.90
4s Water 1932 to 1945 M&N	----	----	4.90
4s 1940-1945	----	----	4.90
4s 1946-1962	----	----	4.90
3½s Water 1932 to '41 A&O	----	----	4.80
4½s Water 1932 & '33 A&O	----	----	4.80
4½s Water 1934-'40 A&O	----	----	4.90
4½s Water 1941-'70 A&O	----	----	4.90
4½s Sch 1932 to 1944 J&D	----	----	4.90
4½s 1932-1968 J&J	----	----	4.90
4½s 1933-1969 M&S	----	----	5
5s Municipal 1932-61 F&A	----	----	5.10
5½s Harb Imp '32-'61 M&N	----	----	5.10
Los A C S D 5½s '32-34 M&N	----	----	5.10
5½s Nov 1935-60 M&N	----	----	5.10
5s 1932-1934 F&A	----	----	5
5s 1935-1964 F&A	----	----	5
4s 1932-1934 J&D	----	----	4.80
4s 1935-1936 J&D	----	----	4.90
4s 1937-1945 J&D	----	----	4.90
4s 1946-1961 J&D	----	----	4.90
Los Ang Co 4½s '33-'49 F&A	----	----	4.75
Merced Irrig Dist 6s	*f* 23½	25	---
Modesto Irrig Dist 6s	91	93	---
Oakdale Irrig Dist 5s	*f* 38	42	---
Oakland 5½s 1932-43 F&A	----	----	4.70
4½s Mun Imp '32-'43 F&A	----	----	4.45
4½s 1932-1965 F&A	----	----	4.45
Oakland S D 4s 1932-44 J&J	----	----	4.45
Orange Co 5s 1933-45 M&S	----	----	4.75
Pasadena 4s Jan 1932-42 J&J	----	----	4.60
4½s Wat Pl's '32-'36 A&O	----	----	4.60
Redlands 5s 1932-51 J&J 15	----	----	4.75
Riverside 5s 1932-'53 J&D	----	----	4.75
Riverside Co 5s '32-'54 M&N	----	----	4.75
Sacramento 4s Jan '33-'45 opt	----	----	4.40
4½s Sew & Dr 1932-34 J&J	----	----	4.45
Sacram'to Co 4½s '32-'46 J&D	----	----	4.45
San Diego 5s WW '32-'54 A&O	----	----	4.90
5s Water 1932-63 J&J	----	----	4.90
5s Municipal 1932-1960 J&J	----	----	4.90
5s School 1932 1966	----	----	4.90
4½s Wh & Har '33-'52 J&J	----	----	4.85
4½s Water 1932-1964	----	----	4.85
3½s g July 1 1933-44 J&J	----	----	4.80
San Dieguito Irr Dist 6s	50	55	---
San Francisco (City & County)			
5s Water 1933-1951 J&J	----	----	4 70
5s Water 1952-1969 J&J	----	----	4.70
4½s Water '57, '58, '59 J&J	----	----	4.65
4½s 1932-1951 J&J	*b* 4.60	4.65 %	---
4½s 1932-1951 M&N	*b* 4.60	4.65 %	---
4½s Water 1938-1977 J&J	----	----	4.65
San Joaquin Co 5s '33-'49 J&J	----	----	4 75
Santa Barbara 5s '33-41 Jan 10	----	----	4.75
4½s gold Aug 1943 F&A	----	----	4.75
So. San Joaq Irrig Dist 5½s	*f* 49	52	---
Turlock Irrig Dist 6s	90	92	---
West Side Irrig Dist 6s	42	48	---
CANADA—*See page 94*			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4.50	to 4.10	%
4½s 1932-1939 J&J	*b* 4.50	to 4.10	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4.30	----	---
4½s Ref Wat 1932-34 J&D	*b* 4.50	to 4.30	%
4½s Ref Wat 1935-67 J&D	*b* 4.50	to 4.30	%
4½s Water 1962-1965 J&D	*b* 4.50	to 4.30	%
S D No 1 4½s 1934-53 J&J	*b* 4.50	to 4 30	%
S D No 11 1932 1947 J&D	*b* 4.50	to 4.30	%
4s July 1941-1945 J&J	----	----	4.40
Durango 4½s 1944 M&S	*b* 4.90	to 4.80	%
Moffat Tun Imp D 5½s 44-63 J&J	98	100	---
5½s 1947-1956 J&J	*f* 40	45	---
5½s 1964-1973 J&J	*f* 40	45	---
5s 1974-1983 J&J	*f* 35	40	---
Pueblo Co S D No 20 4½s 32 M&S	*b* 4.50	to 4.75	%
CONNECTICUT			
*4s July 1936 J&J	*b* 4.25	to 4%	
*5s July 1 1936 J&J	*b* 4.25	to 4%	
Bloomfield 4½s 1933 A&O	----	----	5
4½s 1934-1952 A&O	*b* 5%	to 4.75	%
Branford (T) 4½s '32 '50 J&D	*b* 5%	to 4.75	%
Bridgeport 4½s 1932-65 J&J	*b* 5%	to 4.60	%
4½s High Sch 1933-63 J&J	*b* 5%	to 4.60	%
*4½s Sewer 1933-46 A&O	*b* 5%	to 4.60	%
4½s 1932-1957 A&O	*b* 5%	to 4.60	%
*4s 1933-1968 F&	*b* 5%	to 4.60	%
3½s Improvt 1932-41 J&	*b* 5%	to 4.60	%
*5s Construc'n 1932-49 J&J	*b* 5%	to 4.60	%
Bristol 4½s Water 1939 J&	*b* 5%	to 4.60	%
*5s July 1 1932-55 J&	*b* 5%	to 4.60	%
*Cheshire 4½s 1933-45 J&	*b* 5%	to 4.60	%
Danbury 4s 1946 taxable J&	*b* 4.75	to 4.50	%
*4½s 1932-65 J&J	*b* 5%	to 4.50	%
3½s Fund 1941 tax'le A&	*b*	4.60%	
East Hartford (Town)—			
4½s Sch 1932-36 M&N	*b* 5%	to 4.75	%
4½s Sch 1937-49 M&N	*b* 5%	to 4.75	%
4½s Sch 1950-59 M&N	*b* 5%	to 4.75	%
East Hartford Fire District			
*5½s 1932-1951 M&N	*b* 5%	to 4.75	%
4s Water June 1933 J&J	*b* 5%	to 4.75	%
Glastonbury *4½s '33-58 J&	*b* 5%	to 4.75	%
Greenwich *4½s 1932 33 J&J	----	----	5
*4½s 1934-1942 tax exm't	*b* 4.75	to 4.40	%
4½s 1932 M&N	----	----	5
4½s 1933-1934	*b* 5%	to 4.75	%
4½s 1935-1951	*b* 5%	to 4.40	%
Groton S D 4½s 1932-1960	*b* 5%	to 4.40	%
*Hamden 4½s 1932 M&S	----	----	5
Hartford 3½s Bdge '55 J&J	*b* 4.75	to 4.40	%
*4s Water June '32-'39 J&J	*b* 5%	to 4.60	%
*4s Water 1940-45 J&J	*b* 4.75	to 4 40	%
*4s Water 1932-1938	*b* 5%	to 4.60	%
*4s High Sch '33-'55 J&	*b* 5%	to 4.50	%
*4½s 1933-1934 M&S	*b* 5%	to 4.75	%
*4½s 1935-1938 M&S	*b* 4.75	to 4.60	%
*4½s 1939-1960 M&S	*b* 4.70	to 4.40	%
4½s Munic Bldg 1933 M&N	----	----	5
Hartf'dSD *4½s '32-'47 M&S	*b* 5%	to 4.50	%
*4½s Northeast 1959 J&J	*b* 5%	to 4.75	%
4½s 2d North 1944 J&	*b* 5%	to 4.75	%
3½s South Sept 1955 M&S	*b* 5%	to 4.75	%
4½s Southwest 1944 M&N	*b* 5%	to 4.75	%
*4½s Wash't'n '41-'47 J&J	*b* 5%	to 4.75	%
4s West Middle 1937 F&S	*b* 5%	to 4.75	%
Killingly (Town) 4½s '32 56 J&J	*b* 5%	to 4.75	%
Litchfield 4½s 1935-37	*b* 5%	to 4.75	%
Manchester *4½s '32-'33 M&N	*b* 5%	to 4.75	%
*4½s 1934-1944 M&	*b* 5%	to 4.75	%
Manchester 9th School Dist—			
4½s 1932-1951 M&N	*b* 5%	to 4.75	%
4½s 1932-1949 M&N	*b* 5%	to 4.75	%
Meriden (City)			
4¼ 1934-1943 J&J	*b* 4.75	to 4.40	%
Meriden (T) 4s '32-'36 M&N	*b* 5%	to 4.75	%
Middletown 4s 1932-35 M&N	*b* 5%	to 4.75	%
New Britain (C) 3½s '32 J&J	----	----	5
4s Munic Bldg 1948 J&J	*b* 4.75	to 4.50	%
4s 1932-1952 F&A	*b* 5%	to 4.50	%
*4½s School 1932-'40 F&A	*b* 5%	to 4.50	%
*4½s School 1940-'52 F&A	*b* 4.75	to 4.50	%
4½s Water Aug 1941 F&A	*b* 4.75	to 4.50	%
4½s 1932-1969 F&A	*b* 5%	to 4.50	%
*4½s Sch Aug '32-'43 F&A	*b* 5%	to 4.50	%
*4s Park 1932-1943 F&A	*b* 5%	to 4.50	%
New Hav (C) 3½s '32-35 A&O	*b* 5%	to 4.75	%
*4s Apr 2 1940 tax-expt A&O	*b* 4.70	to 4.40	%
4½s Paving Mar 1936 M&S	*b* 4.70	to 4.40	%
*4½s 1943-1952	*b* 4.70	to 4.40	%
*4½s Paving Aug '37 F&A	*b* 4.70	to 4.40	%
*4½s Mch 15 '33-'35 M&S 15	*b* 4.70	to 4.40	%
*5s '36-'37-'39-'40-'41 A&O	*b* 4.75	to 4.40	%
*5s 1932-1951 J&J	*b* 4.75	to 4.40	%

b Basis, *f* Flat price. *t* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933 A&O	b 5%	to 4.75 %	
*4½s Imp 1933-1935 M&S	b 5%	to 4.75 %	
4½s Park July 1942 J&J	b 5%	to 4.75 %	
*4½s Water 1950 F&A	b 5%	to 4.75 %	
5s Dec 1 1937 J&D	b 5%	to 4.75 %	
Norwalk (C) 4s 1954-1964	b 4.80	to 4.60 %	
*4½s Sch Mch 1933-1953	b 5%	to 4.60 %	
*4½s Improv t '32-'39 J&J	b 5%	to 4.70 %	
3½s 1933-71 A&O15	b 5%	to 4.60 %	
3½s Sewer 1947-70 J&D15	b 4.75	to 4.60 %	
5s 1933-71 A&O15	b 5%	to 4.60 %	
Norwalk (T) 4½s 1942 J&D	b 4.75	to 4.60 %	
4½s 1936-1968	b 4.80	to 4.60 %	
Norwich 4½s water 1939 M&S	b 4.80	to 4.60 %	
*4½s 1932 1964 M&S	b 5%	to 4.60 %	
4½s Refunding 1938 A&O	b 4.80	to 4.60 %	
*Plainfield(T)4½s '33-'57 A&O	b 5%	to 4.70 %	
Putnam (T) 4½s '33 46 A&O	b 5%	to 4.70 %	
*Ridgefield (T) 4½s Jan 1 '43	b 5%	to 4.70 %	
Stamford (C) 4s 1942 M&N	b 4.70	to 4.50 %	
Stamford (T) 4½s '33-'45 J&J	b 5%	to 4.50 %	
*4½ Sch 1932 1965 M&N	b 5%	to 4.50 %	
4½s High Sch 1932-'59 J&D	b 5%	to 4.50 %	
Stonington 4½s '1933 A&O	------	------	5
Torrington *5½s 33-'35 J&J	b 5%	to 4 70 %	
*5½s Fund 1936-'41 J&J	b 5%	to 4.70 %	
4½s July 1 1939 J&J	b 5%	to 4.70 %	
Wallingford (Town) 4½s 1933 '38 '43. '48. '53 J&D	b 5%	to 4.70 %	
4s 1932-46 J&D	b 5%	to 4.70 %	
Waterbury—			
4s Water 1932-1939 J&J15	b 5%	to 4 70 %	
4s Water 1940-1965 J&J15	b 4.75	to 4.60 %	
4½s City Hall '32-'63 J&J	b 5%	to 4 70 %	
4½s July 15 1932'66 J&J15	b 5%	to 4 60 %	
*4½s Water 1933-44 J&J15	b 5%	to 4 60 %	
*4½ Bdge St &c '40-64 J&J15	b 4.75	to 4.60 %	
*4½s 1946-1953 J&J 15	b 4 75	to 4.60 %	
*4½s Water 1935-'64 J&J	b 4.80	to 4.60 %	
*4½s 1932-1934 J&J15	b 5%	to 4.75 %	
5s Water 1932-1951 M&N	------	------	4.90
5s Water 1952-1971 M&N15	------	------	4.85
West Hartford 4½s 1943 J&D	b 4.75	to 4.60 %	
4½s Mar 15 1933-'48 M&S	b 5%	to 4.60 %	
W Hav USD *4½s '32-'56 M&N	b 5%	to 4.60 %	
Westport 4½s 1935-1944	b 5%	to 4.60 %	
Weston (T 4½s '32 45 M&N	b 5%	to 4.60 %	
Windham(T) 4½s '33-'36 J&J	b 5%	to 4.70 %	
4s 1933-1934 J&J	b 5%	to 4.70 %	
4s 1935 1937 J&J	b 5%	to 4.70 %	
4s 1938-1942 J&J	b 4.75	to 4.60 %	
4s 1942-1952 J&J	b 4.75	to 4.60 %	
DELAWARE.			
4½s '60 opt any date 105 J&J	------	------	4.20
4½s 1961 opt '22 at 105 J&J	------	------	4.20
Dover Spec S D 5s '33-'46 A&O	------	------	5
Kent Co 4½s 1945-1950 M&S	------	------	5
NewCastleCo 4½s '32-'34 J&D	------	------	4 50
5½s 1936-1944 J&J	------	------	4 50
Sussex Co 5s 1933-1970 J&J	------	------	4.60
4½s 1934-1953 A&O	------	------	4.60
Wilm'gton—4½s '32-'37 A&O	------	------	4 50
4½sBldg—Con'53-'62 M&S	------	------	4 50
4½s S F 1960-63 (s-a) A&O	------	------	4 50
4½s 1936-50 (s-a) A&O	------	------	4 50
5s 1947-1949 S&O	------	------	4.50
4s 1936-1937 A&O	------	------	4 50
4s 1938-1941 A&O	------	------	4 50
4s 1942-1948 A&O	------	------	4 50
FLORIDA.			
Coral Gables 5½s 31-'56 A&O	9	13	---
6s impt 1931-1938 J&J	9	13	---
6s Ref & Impt '33-'56 var	9	13	---
Dade Co 5s Oct 1947-'54 A&O	66	78	---
5s 1932 1937 J&J	66	80	---
Dade Co Spec Sch Dist No 2 1932-1935	40	50	---
Duval Co 5½s'32 op'12 M&N	92	97	---
5s Armory 1944 J&J	92	97	---
Jacksonville 5s Jan 1 '36 J&J	88	96	---
5s Jan 15 1934-45 J&J 15	88	96	---
5½s Jan 15 1934-45 J&J 15	88	96	---
4½s Feb 1937 F&A	88	96	---
Jacksonv S D No 1 5s Apr '45	86	92	---
Lakeland 6s	40	45	---
Miami 5½s 1932-35 M&S	49	53	---
5s 1932 1939 M&S	49	53	---
5s 1940-1956 M&S	49	53	---
5s 1933-1935 O&A	49	53	---
4½s 1936-1938 A&O	49	53	---
4½s Munic Imp'32-'55 M&S	49	53	---
6s School 1940 J&D	49	53	---
Miami Beach 5½s 1932-1952	80	86	---
5½s 1933-1935 M&N	80	86	---
5½s 1936-1939 M&N	80	86	---
5½s 1940 1950 M&N	80	86	---
Moore Haven 6s 1932-1955	36	38	---
New Smyrna 6s 1932-1945	42	50	---
Orlando 5½s 1931-1952	55	60	---
Orange County 5s 1944 J&J	65	72	---
5s 1952-1953 J&J	65	72	---
Palm Beach 6s 1931-1952	67	77	---
Pensacola 4½s ref 1941 A&O	70	75	---
6% School 1932-1951 J&J	72	78	---
Pinellas Co 6s 1940	42	50	---
Rudberry 5s 1932-1942	42	50	---
St Augustine 5s 1955 J&J	42	50	---
6s impt 1932-1937 F&A	42	50	---
St Petersburg 5½s 1949 J&J	38	43	---
5½s 1932 1953 J&J	38	43	---
5½s June 1954 J&D	38	43	---
6s 1931-1938	38	43	---
Tampa 5s June '55 op '25 J&J	70	76	---
5s W W Purch '32-'72 F&A	70	76	---
4½s Impt 1932-37 J&J	70	76	---
West Palm Beach 6s 1931-'40	22	25	---
Certificates	f12	18	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 8s 1947 F&A	30	----	---
Guar s f 6s 1948 A&O	30	----	---
20-yr 7s 1946 A&O	------	s 26	---
20-yr 7s Jan 15 1947 J&J	------	s 26½	---
Akershus (Dept of), Norway—			
5s 1963 M&N	50¼	56½	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	6	7⅛	---
Extl s f 7s Ser B 1945 J&J	5½	7	---
Extl s f 7s ser C 1945 J&J	6	10	---
Extl s f 7s ser D 1945 J&J	5½	9	---
Extl s f 7s 1957 1st ser A&O	6	6¼	---
Extl s f 7s 1957 2d ser A&O	6	7½	---
Extl s f 7s 1957 3d ser A&O	6	8	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	58	62½	---
4s £ loan of 1897 A&O	l 68	72	---
Ext 6s of '23 1957 A M&S	49	50	---
1st g 6s 1953 Ser B J&D	49	60	---
Sink fund gold 6s 1959 J&D	49	51	---
Extl s f 6s Oct 1959 A&O	50½	51	---
Extl s f 6s 1960 M&N	48½	50½	---
Extl s f 6s 1960 A&O	49	51¼	---
Ext s f 6s(State Ry)'60 M&S	50½	62¼	---
Extl 6s sanit wks 1961 F&A	49	50	---
Extl 6s pub wks 1961 M&N	49	51¼	---
Extl 5½s pub wks '62 F&A	41½	45	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	54	54¾	---
Extl 5s 1957 M&S	53⅛	56½	---
Extl 4½s 1956 M&N	50½	51¾	---
Austrian Govt s f 7s '43 J&D	86⅜	88	---
Int s f 7s 1957 J&J	36	37	---
Bavaria (Ger'y) 6½s '45 F&J	33	40	---
Belg Govt extl 6½s 1949 M&S	89½	90	---
External s f 6s 1955 J&J	83½	84	---
Extl s f 7s 1955 J&D	95½	96	---
Stabiliz'n loan 7s 1956 M&N	96	96½	---
Bogota (Mtge Bk) 7s May '47	25⅜	27	---
7s Oct 1947 A&O	24½	26¼	---
Bolivia (Rep) Ext 8s '47 M&N	5¼	6	---
Extl 7s 1958 J&J	2¾	4	---
Extl s f 7s 1969 M&S	3	4	---
Brazil 8% ext 1941 J&D	20	21	---
7s Cent Ry elec 1952 J&D	14½	16½	---
S f 7½s (coff.sec. '22) 1952	73	77¾	---
Extl s f 6½s(1926) '57 A&O	16	17	---
Extl s f 6½s(1927) '57 A&O	16	17¼	---
5s of 1895	f 15	17	---
5s of 1913	f 15	17	---
4½s of 1883	f 14	17	---
4½s of 1888	f 13	15	---
4s of 1900	f 13	16	---
4s of 1910	f 13	15	---
4s of 1889	f 13	15	---
Bremen (State) 7s 1935 M&S	35¼	37½	---
British—Cons 2½s op '23 Q-J	l ----	----	---
4½s War Loan '32-'45 J&D	----	----	---
5½s f Feb 1 1937 F&A	99¼	100	---
4s fund 1990 opt 1960 M&N	72¼	74¼	---
5s war loan '47op'29 J&D	75	76⅜	---
Buenos Aires(Prov)6s '61 M&S	26	28	---
Extl s f 7s 1952 A&O	30	31	---
Extl 7½s 1947	40	42	---
Ext s f 6½s 1961 F&A	25¾	26½	---
Bulgaria (Kingd) s f 7s '67 J&J	12½	14	---
Sec s f 7½s stabilization loan 1968 M&N 15	15	18⅜	---
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	10	11	---
Cauca Val (Dept of) Colombia			
7½s 1946 A&O	12½	13	---
Extl sec 7s 1948 J&D	----	5	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S15	28¾	29½	---
Farm loan 6s 1960 J&J15	26½	27	---
Farm loan 6s 1960 A&O15	26½	26¾	---
Ser A int ctfs '38 A&O15	27⅜	29	---
Chili (Rep) ext 7s 1942 M&N	4½	9¼	---
Extl s f 6s 1960 A&O	6	6⅛	---
Extl s f 6s Feb 1961 F&A	6	6½	---
Extl s f 6s Sept 1961 M&S	6	6½	---
Extl Ry ref 6s 1961 J&J	8¾	8¾	---
Extl s f 6s 1962 M&S	6	7	---
Extl s. f. 6s 1963 M&N	5½	8⅛	---
Chili Mtge Bk 6½s '57 J&D31	5⅛	7½	---
S f gu 6¼s June 30 '61 J&D 31	25	26	---
S f gu 6s 1961 A&O	7	8¾	---
6s 1962 M&N	9	9½	---
Chinese (Government—			
Hukuang Rys 5s £ J&D15	7	20	---
5s of 1896 £ red 1933 A&O	l ----	----	---
4½s of '98 £ red '44 M&S	l 85	87	---
Colombia Rep 6s 1961 J&J	17¼	18	---
Extl s f 6s (1928) 1961 A&O	18	18½	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	22⅜	24	---
Sink fd 7s(of 1926) '46 M&N	21	23½	---
Sink fd 7s (of 1927) '47 F&A	21½	25¾	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	37	39	---
Costa Rica (Rep) ext 7s '51 M&N	33	37	---
Cuban 5s 1944 opt 1911 M&S	89	97	---
"Exti" g 4½s '49 opt F&A	70	72	---
"Exti" g 5s 1949 F&A	91	92½	---
"Exti" s f 5½s '53 J&J15	71	77	---
5½s Pub Wks June30 '45 J&D	38	39	---
5½s June 30 1932 J&J 31	90	95	---
5½s Dec 31 1932 J&D 31	77	82	---
5½s June 30 1933 J&D 31	70	75	---
Serial 5½s 1932 J&J	88	93	---
Serial 5½s 1933 J&J	70	75	---
Serial 5½s 1934 J&J	60	65	---
Cundinamarca Dep(Colombia)			
Extl s f 6½s 1959 M&N	8¾	9½	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	89½	90	---
Ext s f 8s 1952 ser B A&O	89½	90	---
Denmark ext 6s 1942 J&J	77½	79	---
Ext'l 5½s 1955 F&A	69½	73¾	---
Trust rcts 4½s 1962 A&O15	59	60	---
Dominican Rep 5½s '42 M&S	38	40	---
5½s Cust Adm 1940 A&O	33	36	---
2nd ser 5½s 1940 A&O	33	36	---
Dutch E Indies 6s 1947 J&J	85½	89	---
Ext s f 6s 1962 M&S	82¼	85	---
Extl 5½s Mar 1953 M&S	77	79	---
Extl 5½s Nov 1953 M&N	77	----	---
Estonia (Rep of) 7s, 1967 J&J	37½	38¼	---
Finland (Repub) 6s '45 M&S	49	52	---
6½s Mun loan '54 cl A A&O	----	59½	---
Class B A&O	----	55	---
Ext'l s f 7s 1950 M&S	53	55	---
Extl s f 6½s 1956 M&S	47½	51⅜	---
Extl s f 5½s 1958 F&A	42	46¼	---
France (Republic of) 4s 1917-	----	----	---
5% National Loan not red before Jan 1931 Q-F 15	----	----	---
5s premium 1920 M&N	----	----	---
6% Natl loan of '20 J&D16	----	----	---
7s ext of 1924-1949 J&D	116¾	116⅞	---
7½s External 1941 J&D	119	120⅛	---
German Govt Internat—			
5½% loan of 1930-65 J&D	34½	34¾	---
German extl 7s 1949 A&O15	58	58½	---
German Prov & Communal Bks (Cons Agric Loan) 6½s 1958 J&D	17⅛	19⅞	---
Gras(Mun)Austria 8s'54 M&N	38½	40	---
Greek Govt s f 7s 1964 M&N	20	23	---
Sink fd 6s 1968 F&A	16	17½	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Haiti (Rep) 6% Ex'52 A A&O	59½	60	---
Hamburg (State of) Germany			
Gold 6s 1946 A&O	22⅛	29	---
Hanover (Province) Germany			
Harz W W 6½s 1949 F&A	19	20	---
Hungarian Land Mtg Instit'n			
Mtg 7½s 1961 ser A M&N	----	18	---
S f 7½s '61 ser B($bds) M&N	----	14¾	---
Hungary (Kingd) 7½s'44 F&A	33	35	---
Industrial Mtge Bk of Finland			
1st M coll 7s July 1 1944	60½	64	---
Irish Free State 5s 1960 M&N	73	74	---
Italy (Kingd) extl 7s '51 J&D	88¼	88¾	---
5% Int Consol J&J	u 41½	u 42½	---
Prestite Litterie 5s	u 41½	u 42½	---
Ital Cred Consortium for			
Pub wks ext 7s A '37 M&S	87	90	---
Pub wks ext 7s B '47 M&S	75¼	77⅞	---
Pub Util Credit s f 7s '52 J&J	75	76	---
Japanese Government—			
4s £ '54 opt '10 J30 & D31	l 54	57	---
6 f 8½s 1954 F&A	67⅛	67⅜	---
Extl s f 5½s 1965 M&N	56	59	---
Oriental Dev Co 6s '53 M&S	52	63⅝	---
Orient Dev Co 5½s '58 M&N	----	51½	---
Lower Aust(Prov)7½s 50J&D	38	93	---
Maranhae (State Brazil			
Ext s f 7s 1958 M&N	4½	6½	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	32⅝	36	---
Mexico (U S of)—			
External 5s of 1899	f ----	----	---
4s of 1904	f ----	----	---
Extl 4s of 1910 (£20 pieces)	f 2½	----	---
£100 and £200 pieces	f ----	----	---
Treas 6% notes '23 ext to '33			
£20 pieces	f 3	10	---
£100 and £200 pieces	f ----	----	---
Internal silver 5s	f ----	----	---
Internal silver 3s	f ----	----	---
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	8½	9½	---
Extl 6½s 1959 ser A M&S	9	10	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	53	70	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	32	38½	---
Newfound 6½s 1936 J&D30	53	58	---
5½s 1939 J&J	43	48	---
5½s 1942 & 1943 J&J	43	48	---
5s June 30 1955 J&J	40	47	---
Netherl'de 6s '72 (flat) M&S	100¾	101½	---
6s 1972 series B	----	s101¾	---
Ext 6s 1954 A&O	----	----	---
New South Wales (Australia)—			
5s ext s f 1957 F&A	44¼	45½	---
Extl s f 5s 1958 A&O	43	45	---
Met Wat Serv & Dr Board			
S f 5½s 1950 A&O	37	39	---
Norway ext 6s 1943 F&A 15	74⅛	75¼	---
Extl s f 6s 1944 F&A	73	75	---
6s Ext Oct 15 1952 A&O15	72	74	---
40-yr s f 5½s 1965 J&D	71	72½	---
35-yr extl s f 5s '63 M&S15	69	70	---
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	69	70	---
Guar s f 5s 1970 J&D	69	80	---
Panama (Rep) ext5½s'53 J&D	92	92⅞	---
Extl s f 5s 1963 M&N15	49	59¼	---
Parana (State of Brazil 7s '58	8⅛	8½	---
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	6	7¼	---
Peru sec s f 7s 1959 M&S	9	10½	---
Nat Loan extl 6s 1960 J&D	3½	4¼	---
Extl s f 6s 1961 A&O	3½	4	---
Poland (Rep of) 6s 1940 A&O	54¼	55	---
Stab'n l s f 7s 1947 A&O 15	49	49½	---
Extl s f 8s 1950 J&J	51½	52	---
Prussia 6½s 1951 M&S15	21	23⅜	---
6s 1952	24	25½	---
Queensland (State) 7s '41 A&O	66	70	---
Ext g 6s Feb 15 1947 F&A15	56	58	---
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A&O	10½	11¼	---
7s extl s f 1966 M&N	7⅛	7⅞	---
Extl s f 7s 1967 J&D	7¼	8¼	---
Extl s f 6s 1968 J&D	8⅜	10½	---
6½s 1959 J&J	5½	10	---
Rumania (Monopolies)			
Institute 7s 1959 F&A	38¼	40	---
Russian 6½s June 18 '19 J&J	¾	1	---
5½% Ext Ln Dec '21 J&D	---- s	1½	---
Salvador (Repub) 8s 1948 J&J	22	25	---
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	32	36	---
Ext'l 8s 1950 J&J	16½	20	---
Extl water 7s 1956 M&S	11½	12	---
7s 1946 (per 1,000 milreis)	5	15	---
Extl s f 6s(of 1928) '68 J&J	8	9	---
Sec s f 7s 1940 A&O	59	60	---
Santa Fe (Prov) 7s 1942 M&S	38	40	---
Santander (Dept) Colombia			
Ex s f 7s 1948 A&O	7½	8½	---
Saxon State Mtge Institution			
Sink fund 7s 1945 J&D	37⅛	40	---
Sink fund 6½s 1946 J&D	34	37¾	---
Serbs Croats & Slov (King of)			
Ext 8s 1962 M&N	38½	39	---
Extl 7s 1962 ser B M&N	35¼	35¾	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	37	37¾	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47 F&A	18	19½	---
Styria (Prov of) 7s 1946 F&A	----	36	---
Swedish 5½s ext 1954 M&N	79½	80	---
Switzerland 5½s Ext '46 A&O	102¾	103	---
Taiwan Electric Power—			
S f 5½s 1971 J&J	47	49½	---
Tolima (Dept of) 7s '47 M&N	6	10	---
Upper Austria (Prov) 7s'45 J&D	31	34	---
Extl s f 6½s 1957 J&D 15	----	26	---
Uruguay 8s ext 1946 F&A	40	40½	---
Extl s f 6s 1960 M&N	27	28	---
Extl s f 6s 1964 M&N	27	27¾	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	85½	92	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	71⅝	75	---
Baden Extl s f 7s 1951 J&J	---- s	26	---
Bergen, Norway—			
Extl s f 5s 1960 M&S	57	63	---
Extl s f 5s Oct15'49 A&O15	54	65	---
Berlin 6½s 1950 A&O	24	24¾	---
6s June 15 1958 J&D 15	20⅛	20⅞	---

b Basis. *c* Basis $5 to the £. *f* Flat price. *l* In London. *m* Dollars pe rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price. *s* Sale price. Per 1,000 guilders. *u* Dollars per 1,000 lire flat. *v* Dollars per 1,000 francs. *w* Dollars per 500 francs. *y* Per £200. *z* Per £300 bond.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Bogota (City) extl 8s '45_A&O	11¾	14	---
Extl s f 6½s 1947_____A&O	----	----	---
Bordeaux (City) 6s '34__M&N	103½	104	---
Brisbane (City) Australia—			
30-yr s f 5s 1957_____M&S	36½	45	---
S f 5s 1958_____F&A	36	44	---
20-yr s f 6s 1950_____J&D	46¼	51	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927)'62_J&D	15	15¾	---
Buenos Aires, Argentine Rep—			
Exten 6½s 1955 ser B_J&J	45	45½	---
Extl s f 6s 1960 Ser C2 A&O	35¾	----	---
Extl s f 6s 1960 ser C3 A&O	35½	98	---
Cali(Colombia)s f 7s '47_M&N	4	7	---
Carlsbad (City) s f 8s '54_J&J	76	77	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A__M&S	6	7⅛	---
Christiania (Norway)—			
30-yr s f 6s 1954_____M&S	71	----	---
30-year s f 6s 1955__M&N	70	75	---
CologneGerm'n 6½s '50 M&N	32½	33½	---
Copenhagen 4s of 1901_M&N			
5s June 1 1952_____J&D	65¼	68½	---
Extl g 4½s 1953_____M&N	58½	59¾	---
Cordoba (City) Argentine Rep			
7s extl s f 1957_____F&A	20½	23	---
Extl s f 7s 1937____M&N 15	35	42½	---
Danish Cons Municipal Loan			
5½s 1955_____M&N	72	75	---
5s 1953_____F&A	s 60	s 61⅞	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952_____J&J	34	37	---
Dresden (Ger) extl 7s '45 M&N	33½	38	---
Frankf't (Ger)			
7s 1932_____A&O	35	50	---
7s 1933-1934_____A&O	27	40	---
7s 1935-1945_____A&O	25	35	---
Extl s f 6½s 1953____M&N	19½	21½	---
GermanCons Munic 7s'47 F&A	22	24	---
Cons munic 6s 1947___J&D	21	24¼	---
Hanover (City) Germany			
Extl conv 7s 1939____M&N	23½	24½	---
Havana—1st 6s 1939_____Q-J	93	102	---
2d 6s_____J-J	91½	100	---
Heidelberg (Germ)7½s'50 J&J	25¾	31⅜	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960_____A&O	46½	49	---
Hungarian Cons Munic Loan			
s f g 7½s 1945_____J&J	17	18	---
Extl s f 7s Sept 1946___J&J	17	17½	---
Leipzig (City of) 7s 1947__F-A	21½	27⅞	---
Lima (City) Peru—			
Extl s f 6½s 1958___M&J	b 7¼	7¾	---
Lyons (City) 6s 1934__M&N	103½	----	---
Marseilles (City) 6s '34_M&N	103½	104	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951_____	12¼	13	---
6½s 1954_____	10⅜	11	---
Milan(Italy)ext 6½s'52_A&O	63	64¾	---
Montevideo (City) 7s '52_J&D	12¼	19	---
Extl s f 6s 1959 ser A_M&N	12	16	---
Nuremburg extl 6s 1952 F&A	19½	22	---
Oslo s f g 5s 1955_____M&N	66	69	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961___J&D	10	10⅜	---
S f 40-yr 7½s 1966___J&J	7	7⅜	---
Prague (Greater) City—			
7½s loan of 1932-52__M&N	93	99½	---
Rio de Janeiro 8s 1946__A&O	8½	10	---
Extl s f 6½s 1953____F&A	6⅛	6½	---
7s 1960 (per 1000 milreis)__	5	15	---
5s of 1904_____	20	25	---
Reme extl s f 6½s 1952__A&O	67¾	68	---
Rotterdam (C) ext 6s '64_M&N	89¾	----	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935__A&O	60	75	---
Extl s f 6s 1953_____J&J	47	58	---
Santa Fe (City) Arg Rep ext			
7s 1945_____A&O	35	38	---
Santiago(City)Chile7s'49 J&J	f 4	10	---
Extl s f 7s 1961_____M&N	f 4	11	---
Sao Paulo Brazil 8s 1952 M&N	12	14	---
Extl s f 6½s 1957__M&N 15	11⅛	14	---
Seissons (City), France—			
Ext g 6s Nov 14 '36__M&N	101⅜	102½	---
Sydney (City) N S W—			
25-yr s f 5½s 1955___F&A	37	39¾	---
Tucuman(City)Argentine Rep			
Secured 7s 1951_____J&D	20	23	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52_M&S	----	39	---
Extl s f 5½s 1961_____A&O	48	50	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957_____M&N	49	50	---
Vienna (C) extl 6s '52__M&N	45	50	---
Warsaw (City) 7s 1958__F&A	36½	36¾	---
Yokohama extl 6s 1961__J&D	50¼	51	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960___A&O	78¼	79	---
4½s Feb 1 1936_____F&A	95½	----	---
5s refdg Oct 15 '43_A&O 15	86	87	---
5s Mar 1937_____M&S	94½	95½	---
5s May 1952_____M&N	95½	96	---
5½s Vict Ln Nov '33_M&N	90	91	---
5½s Vict Ln Nov '34_M&N	89¾	90	---
5½s Vict Ln Dec '37__J&D	94	95	---
5½s renew Nov 1932_M&N	89½	90½	---
5s N Serv Nov 15 '36M&N15	87	88	---
5s N Serv Nov 15 '41M&N15	86	87	---
Alberta (Prov of)5s '50A&O15	75	80	---
4½s Jan 15 1957_____J&J	69	72	---
4½s Jan 15 1942____J&J15	72	75	---
4½s July 16 1958_____J&J	69	72	---
4½s Apr 1 1961_____A&O	69	72	---
4½s June 1 1967_____J&D	69	72	---
4½s Apr 1 1935_____A&O	82	85	---
Brit Col (Prov) 5s '48 J&J 15	75	80	---
5s Apr 25 1954____A&O 25	75	80	---
4½s 1932_____J&D29	----	----	---
4½s 1933-1946_____J&D29	----	----	---
4½s 1947-1956_____J&D29	----	----	---
4½s s f deb Jan 23 '69 J&J23	----	----	---
4½s deb 1936_____F&A15	----	----	---
Calgary 5s 1933_____J&J	81	85	---
5s June 15 1935____J&D 15	81	85	---
5s J uly 1 1945_____J&J	75	80	---
Edmonton (C) 5s '45&'50 A&O	70	80	---
5s s f 1955 & 1960___A&O	70	80	---
Halifax N S 4s July 1945_____	----	----	---
5s Jan 1951_____J&J	----	----	---
Hamilton—			
4s Elec L & P 1941___A&O	----	----	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Lachine P Q 5s 1954____J&D	----	----	---
Maisonneuve Q 5½s '36_M&N	85	90	---
Manitoba (Prov)5s 1944J&D2	75	80	---
4½s May 1 1945____M&N	70	75	---
4½s Dec 15 1956____J&D15	70	75	---
Montreal 5s Dec 1 1945_J&D	84	88	---
5s s f Nov 1 1956____M&N	82	85	---
4½s May 1954_____	78	82	---
4½s Jan 1944_____J&J	80	83	---
4½s 1932-1933_____A&O15	----	----	---
4½s 1934-1935_____A&O15	----	----	---
4½s 1936-1939_____A&O15	----	----	---
4½s 1940-1951_____A&O15	----	----	---
4½s June 1 1971_____J&D	----	----	---
4s May 1 1933 £_____M&N	----	----	---
4s May 1 1944_____M&N	----	----	---
3½s refdg May 1939_M&N	----	----	---
Montreal-Ogdens'53, '54 & '61	81	82	---
4½s May 1 1965____M&N	----	----	---
Harbor Commissioners—			
5s Nov 1 1969____M&N	85	87	---
New Brunswick 3½s '33_J&J	----	----	---
4½s non call 1958_M&N 15	73	78	---
4½s s f Apr 15 1961 A&O15	73	78	---
4½s 1955_____M&S	----	----	---
North Vancouver 5s '60__J&J	75	80	---
Nova Scotia(Prov)5s 1934F&A	91	93	---
Deb 5s 1960_____M&S	82	88	---
Deb 4½s Sept 15 52 M&S15	73	77	---
Deb 4½s 1960____M&N15	73	77	---
Ontario (Prov) 6s '43_M&S15	96	99	---
4½s 1944_____M&S	b 6.50	to 6%	
4½s Jan 15 '33 '47__J&J15	b 6.50	to 6%	
4½s Jan 15 '48-'57__J&J15	b 6.50	to 6%	
4½s 1932_____M&N15	----	----	---
4½s 1933-'34_____M&N15	----	----	---
4½s 1935-'38_____M&N15	b 7.50	to 6.50 %	
4½s 1939-'70_____M&N15	b 6.50	to 6%	
4s 1941_____M&N	b 6.50	to 6%	
4s May 15 1932-43_M&N 15	b 7.50	to 6%	
4s May 15 1944-57_M&N 15	b 6.25	to 5.75 %	
4s May 15 1958-68_M&N 15	b 6%	to 5.50 %	
Hydro Elec Pow Com—			
5s Jan 1 1935_____J&J 2	----	----	---
4½s Jan 1 1970____J&J 2	----	----	---
Ottawa City 5s '32-'45___J&J	----	----	---
6s Munic Imp '32-'50__J&J	----	----	---
5s July 1 1932-1956____J&J	----	----	---
4½s 1934, 1935, 1944__J&J	----	----	---
4½s 1932-1937_____J&J	----	----	---
4½s 1938-1942_____J&J	----	----	---
4½s 1943-1960_____J&J	----	----	---
Quebec (Province)—			
4½s 1950 opt 1945__M&S 2	84	88	---
4½s s f 1961_____M&N	82	84	---
Quebec City 3½s 1933___J&J	----	----	---
5s S F (non-call) 1960 M&N	82	85	---
Saskatchewan (Province)—			
5s 1943 (non-call)___J&D15	70	75	---
5s 1959 (non-call)____M&N	70	75	---
4½s July 2 1945_____J&J2	63	68	---
4½s 1955_____	63	68	---
4½s Mar 15 1960___M&S	63	70	---
4s Nov 15 1935___M&N 15	----	----	---
4s Nov 15 1957____M&N15	81	83	---
Toronto 3s 1932-1940____J&J	62	65	---
5s 1940-1950_____J&J	----	----	---
5s 1932-1934_____J&D	----	----	---
5s 1935-1939_____J&D	----	----	---
5s 1940-1949_____J&D	85	88	---
5s 1950-1959_____J&D	82	85	---
4½s 1933_____A&O	----	----	---
4½s 1934-1935_____A&O	----	----	---
4½s 1936-1937_____A&O	----	----	---
4½s 1938-1939_____A&O	----	----	---
4½s 1940-1941_____A&O	----	----	---
4½s 1942-1945_____A&O	----	----	---
4½s 1946-1961_____A&O	73	79	---
4s £ July 1 1948_____J&J	----	----	---
3½s July 1 1944-45____J&J	----	----	---
Vancouver, B C, 5½s '39 A&O	b 7%	6½%	
5½s 1952_____F&A	b 7%	6½%	
5s 1940 & 1941 var_____	b 7%	6½%	
5s 1945 & 1946 var_____	b 7%	6½%	
5s 1950 & 1951 var_____	b 7%	6½%	
5s Jan 15 1970____J&J 14	----	----	---
4½s 1942 and 1967___F&A	----	----	---
4s St Imp Sept 9 '32_M&S9	----	----	---
Verdun deb 5s 1954_____	----	----	---
Winnipeg, Man, 5s '44__A&O	75	80	---
4½s non-call 1944____M&N	73	76	---
4½s June 1 1946_____J&D	73	76	---
4½s June 15 1950__J&D15	73	76	---
4s Aug 1 1946_____F&A15	----	----	---
GEORGIA			
4½s ref 1935-1945_____J&J	b 4.15	to 4%	
3½s Jan 1933-1935_____J&J	b 4.40	to 4%	
Albany—5s 1945_____J&D	----	----	4.50
Athens—4½s June 30 1943__	----	----	4.50
Atlanta—4½s Jan 1 1940_J&J	b 4.30	to 4.10 %	
5s Water 1933-'37_____J&J	b 4.30	to 4.10 %	
5s Water 1938-'51_____J&J	b 4.30	to 4.10 %	
4½s 1933-1956_____J&J	b 4.30	to 4.10 %	
3½s July 1 1933_____J&J	b 4.30	to 4.10 %	
Augusta—4½s Flood '42M&N	b 4.30	to 4.10 %	
4s refunding 1934_____J&J	b 4.30	to 4.10 %	
Clarke Co 5s 1932-41_____J&J	b 4.30	to 4.10 %	
Columbus—5s 1932-44___J&J	b 4.30	to 4.10 %	
Cordele 5s W W '33-'38___J&J	b 4.30	to 4.10 %	
4½s Refunding 1939__J&J	b 4.30	to 4.10 %	
Bibb Co 4½s 1948-49__M&N	b 4.30	to 4.10 %	
Crisp Co—			
Hydro-Elec 5s '33-'57_F&N	90	100	---
Dougherty Co 5s '33-'48 M&S	b 4%	to 4.25 %	
Macon 4½s W W 1932-36_J&J	b 4.40	to 4.25 %	
4s Pav & Sew '33 to '39_J&J	b 4.40	to 4.25 %	
Marietta 5s W W 1939___F&A	b 4.20	to 4.40 %	
Pulaski Co 5s 1932-48____J&J	b 4.50	to 5%	
Rome4sMunicbldg'33-'39A&O	b 4.75	to 4.50 %	
Savannah—4½s ref 1943_J&J	b 4.30	to 4.10 %	
4½s Drainage 1944___F&A	b 4.30	to 4.10 %	
4½s Refunding 1959__F&A	b 4.30	to 4.10 %	
Spalding Co—5s '32-'49__J&D	b 4.75	to 4.60 %	
Swainsboro 6s 1932-50__A&O	----	----	5.25
Valdosta 5s 1933-1942____Jan	b 4.75	to 4.50 %	
Ware Co 5s Road 1932-49-J&J	b 4.40	to 4.60 %	
Watkins S D 6s 1932-50_M&N	b 5.50	to 6%	---
Woodbury 6s 1932-49___J&D	b 5.50	to 6%	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
IDAHO			
5½s Impt 1941_____A&O	b 5%	4.50%	---
4½s Cap Bldg 1933-39____J&J	98	100	---
4½s May 1 1932 opt 1921_J&J	98	100	---
4½s Highway '35 opt '25__J&J	98	100	---
4½s Highw 1937 op '27__J&J	96	98	---
4½s Ref 1933_____A&O	96	98	---
4½s Ref 1934-1935_____A&O	94	97	---
4½s Ref 1936-1939_____A&O	b 5.75	5.50%	---
4½s Ref 1940-1945_____A&O	b 5.75	5.50%	---
Boise City S D 6s 1940___J&J	b 5.75	5.50%	---
ILLINOIS			
4½s Serv Comp 1932-43 F&A	----	----	4.60
4½s Aug 1 1932-38_____F&A	----	----	4.60
4½s 1932-1943_____F&A	----	----	4.60
4½s 1932-1944_____F&A	----	----	4.60
4s May 1 1932-1935____M&N	----	----	4.60
4s Highway 1932-1940__May	----	----	4.60
4s Highway 1941-1943__May	----	----	4.60
4s Highway 1945-1954__M&S	----	----	4.50
4s 1945-1956_____M&N	----	----	4.50
4s 1945-1958_____M&N	----	----	4.50
Bloomington Township H S			
Dist No 206 4½s '30-'46	----	----	5.10
Champaign County—			
5s Road 1932-1943__M&N	----	----	5
Chicago 4s '33 to 1935____J&J	75	78	---
4s Jan 1937 1939____J&J	73	77	---
4s Jan 1933-1941_____J&J	73	77	---
4s 1933-1934_____J&J	75	78	---
4s 1935-1936_____J&J	75	78	---
4s 1937-1950_____J&J	73	77	---
Chicago School District—			
4s 1933-1937_____J&J	70	76	---
4s 1933-1937_____F&A	70	76	---
Chic Linc Pk 4s '32-'48 M&N	73	77	---
4½s 1933_____A&O	73	77	---
4½s 1934-1936_____A&O	73	77	---
4½s 1937-1950_____A&O	73	77	---
Chicago Sanitary District—			
4½s 1933_____M&N	f 55	61	---
4½s 1934-1938_____M&N	f 55	61	---
4½s 1939-1948_____M&N	f 55	61	---
4½s 1932_____J&J	f 55	61	---
4½s 1933-1936_____J&J	f 55	61	---
4½s 1937-1949_____J&J	f 55	61	---
4½s Jan 1 1950_____J&J	f 55	61	---
4s 1932-1945_____J&J	f 55	61	---
Chic Se Park 4s '32-'39 var__	70	75	---
4s 1940-1945 var_____	70	75	---
4s 1932-1947_____J&D	70	75	---
4s Sept 3 1937-'41_____	70	75	---
4s 1932-59_____M&N	70	75	---
4s 1935-50_____M&N	70	75	---
Chic West Park 4s 1936-41___	f 59	61	---
Cook Co 4½s '32-'40___A&O	f 58	62	---
4½s For Pres '32-'43_J&J15	f 55	61	---
4½s 1935-1943_____J&D	f 58	62	---
4s Ser M 1932-1933___J&D	f 58	64	---
4s Forest Pres '32-'34_A&O	f 55	61	---
Elgin Sanitary Dist—			
5s 1932-1944_____M&N	----	----	5.00
Evanston S D No 76—			
4½s 1935-1948_____	----	----	5.25
Granite City 4½s 1934-48____	----	----	5
Jackson Co 4½s 1939-1944___	----	----	6.00
Lake Co 5s road 1932-35_F&A	----	----	5
5s Road 1936-49_____F&A	----	----	4.75
Moline 4½s 1932_____J&J	----	----	5
River Forest S D No 90			
4½s 1932-1947_____	f 70	75	---
Springfield Sanitary District—			
4½s 1932-1944_____J&D	----	----	5.50
INDIANA (*see footnote k*)			
Cass Co *o*4s '32-'33_M&N 15	----	----	4.75
Elkhart 4½s WW '32-'75 A&O	----	----	5
Evansville *k*4s ref 1942___J&J	----	----	4.60
Fort Wayne—			
4½s 1933 to 1941_____A&O	----	----	4.60
1942 to 1946_____A&O	----	----	4.60
1947 to 1957_____A&O	----	----	4.60
*k*Fort Wayne Sch D 5s 1933__	----	----	4.75
*k*Gary Sch City 4½s Oct 1943_	----	----	6.00
Hammon (City)—			
4s C H 1942-1956___J&J30	----	----	6.00
Indianapolis—			
*k*5½s Track Elev '33-'47 J&J	----	----	4½
*k*4s Fire Dept J'ne 1 '41 J&J	----	----	4½
*k*4½s Sch J'ne 15 '40J&D15	----	----	4½
*k*4½s 1932-1955_____J&J	----	----	4½
*k*3½s Hospital 1936___J&J	----	----	4½
*k*3½s City Hall 1939___J&J	----	----	4½
k Indianapolis S D—			
*k*4s Bldg Sept 1 1946___J&J	----	----	4½
*k*3½s July 1 1941_____J&J	----	----	4½
*k*5s Oct 20 1932-39_A&O20	----	----	4½
Logansp't *k*4½s '32-'37 J&D15	----	----	4.75
So Bend *k*4½s W W '43_M&N	----	----	4½
*k*4½s W W Dec '43____J&D	----	----	4½
*k*5½s 1941_____M&S	----	----	4½
South Bend School City—			
4½s Impt 1939-1948_F&A	----	----	4½
INDIAN TERRITORY (See Oklahoma).			
IOWA			
4½s 1932-1933_____J&D	b 4.30	to 4.15 %	
4½s 1934-1940_____J&D	b 4.30	to 4.15 %	
Burlington 4½s '32-'33_M&N	b 4.50	to 4.25 %	
CedarRapids 4½s '49-'53M&N	b 4.50	to 4.25 %	
Davenport Indep Sch Dist—			
4½ 1939-1940_____M & N	b 4.50	to 4.25 %	
4½s 1940-1941_____M&N	b 4.50	to 4.25 %	
Des Moines 5s '32-'57____J&J	b 4.50	to 4.25 %	
4½s W W 1932-42____J&D	b 4.50	to 4.25 %	
6s Gen Oblig 1932-40___J&J	b 4.50	to 4.25 %	
Des M Ind S D 4½s '32__J&J	b 4.50	to 4.25 %	
4½s Sept 1 1945_____M&S	b 4.50	to 4.25 %	
4½s 1944_____	b 4.50	to 4.25 %	
4s Sept 1 1945_____M&S	b 4.50	to 4.25 %	
Fort Dodge 5s Fund '39__A&O	b 4.50	to 4.25 %	
Fremont Co 5s 1932-35__J&J	b 4.50	to 4.25 %	
Marshalltown Ind S D—			
5s City Hall 1932-39__M&N	b 4.50	to 4.25 %	

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Marshalltown—			
4½s Water 1932-42...A&O	*b* 4.50	to 4.25	%
4½s Water 1943&'44...A&O	*b* 4.50	to 4.25	%
Ottumwa 4½s June 1936...	*b* 4.50	to 4.25	%
Polk Co 4½s 1932.....A&O15	*b* 4.50	to 4.25	%
5s Funding 1932-35.....J&J	*b* 4.50	to 4.25	%
Sioux City 6s '35-'45...F&A15	*b* 4.50	to 4.25	%
6s Ref Aug 15 1940...F&A15	*b* 4.50	to 4.25	%
5s Fire Fund 1932-33...J&J	*b* 4.50	to 4.25	%
5s Police Fund '32-'33..M&N	*b* 4.50	to 4.25	%
4½s Sewer 1932-47.....M&N	*b* 4.50	to 4.25	%
Sioux City S D 5s 1941...J&J	*b* 4.50	to 4.25	%
KANSAS.			
4½s 1932-1933.....J&J	*b* 4.40	4.15%	---
4½s Soldiers Compen '34-'52	*b* 4.20	4.10%	---
4s Soldiers Comp 1953...J&J	*b* 4.20	4.10%	---
4s Soldiers Comp 1954...J&J	*b* 4.20	4.10%	---
Crawford Co 4½s 1939.....	*b* 4.75	4.65%	---
Hutchinson—			
4½s Pub Bldg '61 op '31J&J	*b* 4.55	4.40%	---
4½s 1933.....	*b* 4.55	4.40%	---
4½s 1939.....	*b* 4.55	4.40%	---
Kansas City 5s 1942.....F&A	*b* 4.60	4.40%	---
4½s Wat & Light 1944..J&J	*b* 4.60	4.40%	---
4½s Wat Plant Pur '39 J&J	*b* 4.60	4.40%	---
4½s Imp July 15 '49...J&J	*b* 4.60	4.40%	---
Board of Education—			
4½s 1933-1953.....F&A	*b* 4.60	4.40%	---
4½s 1932-1953.....J&J	*b* 4.60	4.40%	---
Sch Dist 4½s 1933-54...J&J	*b* 4.60	4.40%	---
Leavenworth—			
4½s Water 1933-1947...J&J	*b* 4.65	4.50%	---
Leavenworth Co 5s 1935.....	*b* 4.65	4.50%	---
McPherson 4½s 1945.....	*b* 4.60	4.50%	---
Reno Co 5s 1941.....	*b* 4.50	4.40%	---
Saline Co 4½s 1945.....	*b* 4.50	4.40%	---
Sedgwick Co 4½s 1940.....	*b* 4.55	4.45%	---
Shawnee Co. 4½s 1944.....	*b* 4.40	4.20%	---
Topeka 4½s 1932-1933...F&A	*b* 4.40	4.20%	---
4½s 1948.....	*b* 4.40	4.20%	---
Topeka S D 4½s 1932-46....	*b* 4.50	4.40%	---
Wichita 4½s 1932-36.....	*b* 4.50	4.40%	---
Wyandotte County—			
4½s Bridge '33 to '41...F&A	*b* 4.70	4.60%	---
4½s 1932-1939.....	*b* 4.70	4.60%	---
4½s 1940-1945.....	*b* 4.70	4.60%	---
KENTUCKY			
4½s Bridge 1950.....J&J	------	------	---
Ashland—5s 1933-37....M&S	------	------	5.50
4½s S I '42, '47 & '52...M&S	------	------	5.50
Bowling Green—5s 1955.J&J	------	------	5.50
Covington—			
6s W W Jan 15'33-'61 J&J 15	------	------	---
4½s Fdg 1932-48.....F&A	------	------	4.80
4½s 1935-1950.....A&O	------	------	4.80
4½s W W 1932-51.....J&J	------	------	4.80
4s Fdg 1952 opt '42...F&A	------	------	4.80
4½s School 1932-69.....	------	------	4.80
Crittenden County—			
5½s Fdg Feb 1 '39-'49.F&A	------	------	6
Henderson County—			
4½s R&B Oct 1'34-'56 A&O	------	------	6.00
Hickman—6s Fdg 1949...M&S	------	------	---
Lexington—4s 1945.....F&A	------	------	---
5s S D 1938.....J&D	------	------	4.75
Livingston County—			
5½s R&B Fdg Mar1'49A&O	------	------	6.10
Louisville—5s Sch 1962.A&O	*b* 4.50	4.35%	---
4½s Hospital 1951.....M&S	*b* 4.50	4.35%	---
4½s Bridge Rev '48...M&N	*b* 4.50	4.35%	---
4½s Ref 1965.....J&D	*b* 4.50	4.35%	---
4½s Jan 1 1970.....J&J	*b* 4.50	4.35%	---
4½s Sewer 1969.....J&A	103	------	---
4s Ref July 1 1937.....J&J	*b* 4.40	4.30%	---
4s Sewer 1947.....F&A	*b* 4.40	4.30%	---
4s Lou W Co 1959.....F&A	*b* 4.40	4.30%	---
4s Sewer 1965.....F&A	*b* 4.40	4.30%	---
4s Jan 1 1970.....J&J	*b* 4.40	4.30%	---
3½s Ref 1943.....J&J	*b* 4.40	4.30%	---
3s Sew & Park 1941...J&J	*b* 4.40	4.30%	---
McCracken Co—5s 1933..M&S	------	------	---
Owensboro—5s Sewer...J&D	*n*-----	6.10%	---
Paducah—			
4½s w w 1932-1970...A&O	------	100	---
Warren Co—4½s '34-'59.J&J	------	------	6
LOUISIANA.			
5s Port Comm'n '33-'59...J&J	------	------	6
5s Highway Dec 15 '35-49 J&D	------	------	6
5s Dec 31 1938.....J&J	------	------	6
4½s High 1934.....J&D 15	------	------	6
4½s High 1935-36.....J&D 15	------	------	6
4½s High 1937-39.....J&D 15	------	------	6
4½s High 1940-45.....J&D 15	------	------	6
4½s High 1946-49.....J&D 15	------	------	6
4½s High 1950-55.....J&D 15	------	------	6
4½s 1933-1934.....F&A15	------	------	6
4½s 1935-1937.....F&A15	------	------	6
4½s 1938-1941.....F&A15	------	------	6
4½s 1942-1952.....F&A15	------	------	6
Atchafalaya Levee Dist—			
5s Sept 1932-1972...M&S15	85	------	---
5s Dist ref & Imp '49...M&S	85	95	---
5s 1933-1969.....F&A	80	------	---
Baton Rouge—5s '33-'54.M&S	------	------	---
Bossier Dist Levee 5s '54.A&O	90	------	---
5s Nov 1958.....M&N	90	------	---
Caddo District Levee—			
5s 1951 opt 1941.....J&J	90	------	---
Fifth District Levee—			
5s 1950 opt 1940.....J&J	------	------	---
5s 1952 opt 1942.....J&J	------	------	---
5s Oct 15 1962 op '52...A&O	------	------	---
5s Oct 15 1963.....A&O15	------	------	---
5s 1957-1967.....A&O15	------	------	---
5s 1959-1969.....F&A15	------	------	---
5s 1972.....	------	------	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944...J&J	85	------	---
5s Jan 1937 opt 1928...J&J	85	------	---
5s 1956-1970.....A&O	85	95	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942...J&D	85	------	---
New Orleans 5s Oct1932...A&O	85	------	---
5s Pub Belt RR '39-'49..J&J	85	95	---
5s Pub Belt 1950-59...J&D	------	------	---
4½s 1933-39.....J&J	------	------	---
4½s 1940-49.....J&J	------	------	---
4½s 1950-59.....J&J	------	------	---
4½s 1960-67.....J&J	------	------	---
4½s 1932-1977.....A&O	------	------	---
4s Floating debt 1948..A&O	------	------	---
4s Constitutional 1942..J&J	93½	94¾	---
4s Public Impt 1950 opt 1942 (old issue).....J&J	85	88½	---
4s Pub Impt '42 opt '28.J&J	92	95	---
Orleans District—			
5s July 1932-1939.....J&J	88	------	---
5s July 1940-1949.....J&J	88	------	---
5s July 1950-1959.....J&J	88	------	---
4½s 1934-1961.....A&O	------	------	---
4½s Sept 1 1932-1968..M&S	------	------	---
Orleans Parish Sch Board—			
5s 1936-1944.....J&D	------	------	---
5s 1945-1967.....J&D	------	------	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942...A&O	------	------	---
Pontchartrain District—			
D 6s 1944.....M&N	95	------	---
5s July 1968.....J&J	85	------	---
Red River A & B B District—			
5s 1950 Series B.....A&O	85	92	---
5s Mar 1953 opt 1943..M&S	85	------	---
5s 1965 Series D.....F&A	85	------	---
Shreveport—			
5s 1933-1936.....F&A	88	90	---
5s Dec 1 1932-1969...J&D	88	90	---
5s Wat Wks Rev '33-'40M&S	88	90	---
4½s W W & Sew '32-'54..J&J	------	------	6
4½s May 2 1932-67...M&N2	------	------	6
Tensas Basin Levee District—			
5s Jan 1957.....J&J	------	------	---
MAINE			
5s Hway & Bdge '33-'54..A&O	*b* 4.20	to 4.10	%
5s Sept 1 1932-1953....M&S	*b* 4.20	to 4.10	%
5s Highw & Bdge '35-39 M&N	*b* 4.20	to 4.10	%
5s Highw & Bdge '40-44 M&N	*b* 4.20	to 4.10	%
5s State Pier 1933-1942...M&N	*b* 4.20	to 4.10	%
3½s 1932-1933.....M&S	*b* 4.20	to 4.10	%
3½s 1934-1935.....M&S	*b* 4.20	to 4.10	%
3½s 1936-1937.....M&S	*b* 4.20	to 4.10	%
3½s 1938-1939.....M&S	*b* 4.20	to 4.10	%
3½s 1940-1951.....M&S	*b* 4.20	to 4.10	%
Auburn—			
4s 1935 & 1940 tax-ex...J&J	96	98	---
Augusta 4s Oct 15 1932-55A&O	*b* 4.20	to 4.40	
Bangor—			
4s Ref Wat '35 (*taxable*).J&J	97	99	---
Bath 4s Ref 1941 tax-ex..J&D	94	96	---
Belfast 4½s Ref 1932-1950...	*b* 4.80	to 5.35	%
Biddeford 4s 1932-35...M&N	*b* 4.50	to 5.25	%
Brewer High Sch Dist—			
4½s 1932-1945.....M&N	*b* 4.50	to 5%	
Gardiner Water District—			
4s 1934 (*taxable*).....J&J	96	97	---
Kennebec Water District—			
4s Ref May 1 1959...M&N	90	95	---
Kittery Water District—			
5s Tax 1933 to 1938....J&J	*b* 4.70	to 5%	
Old Town Water District—			
4s July 1932-1939.....J&J	*b* 4.70	to 5%	
4s July 1952-1958.....J&J	*b* 4.70	to 5%	
Portland—			
4s C H '33-'45 tax ex..A&O	*b* 4.25	to 4.35	%
4s High Sch 1936 tax-exem.	96	97	---
Portland Bridge Dist (*taxable*)			
3½s July 1932 to 1939..M&S	*b* 4.30	to 4.40	%
Portland Water District—			
4s Funding 1938.....J&D	97	98	---
4s Funding 1948.....J&D	95	97	---
Saco 4s April 1939.....A&O	93	96	---
South Portland Sewer Dist—			
4s 1932-1950.....M&N	*b* 4.50	to 5%	
Waterville 3½s 1935....M&S	92	94	---
MARYLAND			
4½s Aug 15 1932-33...F&A15	*b* 4.30	4%	---
4½s Rd & Bdge '32-'40 J&D15	*b* 4.30	4%	---
4½s 1932-1942.....J&D15	*b* 4.30	4%	---
4½s 1932-1942.....J&J	*b* 4.30	4%	---
Annapolis 4½s W W '42..A&O	------	------	5
Baltimore—5s 1933-1946 M&S	*b* 4.50	4%	---
5s 1932-1961.....A&O	*b* 4.50	4%	---
5s Gen. Imp. 1943-45...M&S	*b* 4.50	4%	---
5s Water 1961.....A&O	*b* 4.50	4%	---
5s registered 1946.....M&S	*b* 4.50	4%	---
4½s Mar 1 1933-'55....M&S	*b* 4.25	4.15%	---
4½s Mar 1 1955.....M&S	*b* 4.25	4.15%	---
4s Aug 1 1951.....F&A	*b* 4.25	4.15%	---
4s Annex 1954.....J&D	*b* 4.25	4.15%	---
4s Parks 1955.....M&N	*b* 4.25	4.15%	---
4s Mar 1 1961.....M&S	*b* 4.25	4.15%	---
4s Aug 1 1961.....F&A	*b* 4.25	4.15%	---
4s School 1933-1939....M&N	*b* 4.25	4.15%	---
4s 1945-1971.....M&S	*b* 4.25	4.15%	---
4s Regis'd stk 1946-57..M&N	*b* 4.25	4.15%	---
4s 1933-1944.....A&O	*b* 4.25	4.15%	---
4s 1956-1965.....M&S	*b* 4.25	4.15%	---
4s 1972-1975.....M&S	*b* 4.25	4.15%	---
4s 1933-1957.....A&O	*b* 4.25	4.15%	---
3½s Impt 1940.....J&J	94	98	---
3½s Mar 1945.....M&S	94	------	---
3½s Refunding 1952....J&J	91½	------	---
3½s Sewage Impt '80..A&O	80	84	---
Cumber'd 4½s W W '41..A&O	------	------	4.00
Hagerstown—			
5s Water 1933-1957...A&O	------	------	---
4½s 1936-1986.....A&O	------	------	---
Montgomery Co			
4½s 1939-1968.....M&N	------	------	---
Washington Sub San Dist—			
4½s Sewer g 1973.....J&J	------	------	---
5s 1969.....	------	------	---
MASSACHUSETTS			
4s 1932-52 (tax-exempt)...Var	------	------	3.85
4s Water registd 1932-'58.J&J	------	------	4.10
3½s gold July 1 1935.....J&J	------	------	4.10
3½s 1956 ref (tax-exem)..J&J	------	------	3.85
3½s 1937 reg (tax-exem)..J&J	------	------	3.85
3½s Water 1942.....J&J	------	------	4.10
3½s gold July 1944.....M&S	------	------	4.10
3s Met Sewerage 1936...M&S	------	------	4.10
3s gold July 1 1939.....J&J	------	------	4.10
3s gold Water Jan 1 1941.J&J	------	------	4.10
Arlington 4s'32-'42(tax ex)J&J	*b* 3.25	to 4.20	%
Attleborough—			
3½s March 1935.....M&S	------	------	4.10
Beverley 4s '32-'36(tax ex)A&O	*b* 3.25	to 4.20	%
4s 1932-1945 (tax ex)..M&N	*b* 3.25	to 4.20	%
Boston—			
4¼s Sept 1 1981.....M&S	------	------	4.40
4½s Tun 1960 tax-ex...A&O	------	------	4.40
4½s Dec 1976.....J&D	------	------	4.40
4s July 1936.....J&J	------	------	4.40
4s Apr '33-'37 (tax-ex)..A&O	------	------	4.40
4s 1932-1939 (tax-ex)..J&J	------	------	4.40
4s Tunnel & Sub 1948.J&D	------	------	4.40
4s Sub 1957 tax-ex.....A&O	------	------	4.40
4s Sub 1958 tax-ex.....J&J	------	------	4.40
4s Tub & Sub'59 tax-ex..J&J	------	------	4.40
3¾s 1932-1951.....M&S	------	------	4.40
3½s June 1 1932.....J&D	------	------	3.25
3½s June 1 1934.....J&D	------	------	4.10
3½s July 1 1935.....J&J	------	------	4.40
3½s June 1 1943.....J&D	------	------	4.40
3½s June 1 1944.....J&D	------	------	4.40
3½s July 1 1945.....J&J	------	------	4.40
Braintree—4s 1932-1941J&J15	*b* 3.25	to 4.30	%
Brockton—			
4s 1932-1947 tax-ex...A&O	------	------	4.60
3½s Water 1932.....M&N	------	------	3.50
Cambridge—			
4s Oct 1 1946-1949....A&O	------	------	4.40
3½s May 1 46 (reg)..M&N	------	------	4.40
3s Bridge 1941.....F&A	------	------	4.40
Chelsea—4s Park 1936...A&O	------	------	4.75
4s Sept 1 1958.....M&S	------	------	4.75
Everett—			
4s July 1 1941-1956....J&J	------	------	---
Fall River—			
4½s 1933-1937.....M&S	------	------	---
4½s 1938-1941.....M&S	------	------	---
4½s '32-'34 (tax-ex)...M&N	------	------	---
4s 1932-'55 (tax-ex)...M&N	------	------	---
Franklin (Town)			
4½s 1932-44.....M&N	------	------	4.30
Gardner 4s wat '32-'34...M&N	------	------	4.50
Holyoke—			
4½s '33-'50 (tax-ex)...F&A	------	------	4.30
4½s '32-'41 (tax-ex)...J&J	------	------	4.30
4s June 1 1933 tax-ex...J&D	------	------	4.30
3½s Dec 1932.....J&D	------	------	3.25
Lowell—			
4½s 1932-34 (tax-ex)..M&N	------	------	4.75
4½s 1937 (tax-ex)....F&A	------	------	4.75
Lynn—			
4s '35-'39 (tax-exempt)..M&N	------	------	4.25
4s 1940-51 (tax-exempt)M&N	------	------	4.25
Malden 4s '32-'44(tax-ex) F&A	*b* 3.25	to 4.20	%
Medford—			
3½s 1932-1942 tax-ex..M&N	*b* 3.25	to 4.20	%
Milton 3½s 1932.....F&A	------	*b* 3.25	
4s 1933-1937 tax-ex...F&A	------	4.15	
Needham—			
4½s '32-43 (tax exmp) A&O	*b* 3.25	4.30%	---
New Bedford—			
4s Sewer 1932-41 (tax-exempt).....M&N	*b* 3.50	4.75%	---
4s 1933-'35 (tax-ex)...M&S	*b* 3.50	4.75%	---
Newburyport—			
3½s Water '32 to '34...J&D	------	------	4.75
Newton 4s 1935.....F&A	------	------	4.20
North Andover—			
5s 1932-'34 (tax-ex)...J&J	*b* 3.25	4.20%	---
Pittsfield—			
4s 1932-1937 tax-ex..J&J 15	*b* 3.25	4.20%	---
Quincy 3½s '33 to '39....A&O	------	------	4.30
Tax exempt.....	------	------	4.20
Salem 4s Jan 1 '33-'54 tax-ex	------	------	4.25
Somerville 4s Dec 1 1934 A&O	------	------	4.40
4s July 1 1932-35.....J&J	------	------	4.40
4s July 1 1948-50.....J&J	------	------	4.40
Springfield 3½s 1935....J&J	------	------	4.10
4s 1935-'44 (tax-ex)...F&A	------	------	3.90
4½s 1934 tax-ex.....M&N	------	------	4.10
Taunton—			
4½s 1933.....J&J	------	------	4.50
Wakefield 4s 1933.....A&O	------	------	4.50
Waltham 3½s 1932-45...F&A	------	------	4.40
4s 1932-1960.....F&A	------	------	4.40
Warren Water District—			
4½s 1933-1953.....F&A	------	------	4.40
Watertown—4s 1932-34...J&J	------	------	4.40
Wellesley (Town)			
4s Mar 1 1933-1946....M&S	------	------	4.20
Winchester 4s 1939-1943 A&O	------	------	4.20
MEXICO			
See Foreign Govts, page 93.			
MICHIGAN (See foot note *o*)			
5½s July 15 1941.....J&J15	------	------	---
5½s Oct 15 1941.....A&O15	------	------	---
5½s Highway 1941.....J&D	------	------	---
5s Highway 1940.....J&D	------	------	---
4½s Highway 1943.....F&A	------	------	---
4½s Highway Impt 1937 A&O	------	------	---
4½s Highway Impt 1942...A&O	------	------	---
Ann Arbor School District—			
4s Sept 1935.....A&C	------	------	---
Battle Creek—			
4s City Hall 1933-36...F&A	------	------	---
Battle Creek S D—			
4½s 1933.....F&A	------	------	---
4½s 1934-1937.....F&A	------	------	---
4½s 1938-1949.....F&A	------	------	---
Bay City 4s 1934.....J&J	------	------	---
5½s W W 1932-1951...M&S	------	------	---
Bay City Union S D—			
06s 1936.....J&J	------	------	---
Dearborn 5s 1936.....	------	------	---
Detroit—			
06s Pub Serv 1933-51..J&J	------	------	---
05½s Nov 1 1945.....M&N	------	------	---
05½s Pub Util '33-'51.J&J	------	------	---
5½s Sewer 1933-1951...J&J	------	------	---
5s Pub Impt 1933-51...J&J	------	------	---
05s Jan 15 1936-42...J&J15	------	------	---
04½s Pub Lib 1948.J&J15	------	------	---
4½s Jan 1 1933-1942...J&J	------	------	---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis

Bonds	Yield Basis or Bid.	Ask.	To Net.
Detroit (*concluded*)—			
4½s Jan 1 1943 1957 J&J	------	----	--
o 4½s 1932-1933 M&N	------	------	---
o 4½s 1934-1935 M&N	------	------	---
o 4½s 1936-1937 M&N	------	------	---
o 4½s 1938-1951 M&N	------	------	---
4½s 1942-1952 J&D	------	------	---
4½s Jan 1 1957 J&J	------	----	---
4½s 1932 M&N15	------	------	---
4½s 1933-1934 M&N15	------	------	---
4½s 1935-1960 M&N15	------	------	---
4s School 1944 M&S	------	------	---
o4s School 1946 M&N	------	------	---
o4s May 15 1956 M&N 15	------	------	---
o4s May 1 1961 M&N	------	------	---
oFlint 4½s '32-'54 M&N15	------	------	---
4½s 1933-1937 J&D	------	------	---
o5s (Mar 15 & Apr 1) '33-'50	------	------	---
Flint Union School Dist—			
5s 1933-1954 M&S	87	89	---
4½s Mar 1 1935-1939	------	------	6
Grand Rapids 5s 1933-34 A&O	------	------	---
4½s Flood Protec '33 M&S	------	------	---
4½s Oct 1 1934-1938 A&O	------	------	---
4½s 1932 1953 F&A	------	------	---
4½s 1932 F&A	------	------	---
4½s 1933-1935 F&A	------	------	---
4½s 1936-1942 F&A	------	------	---
4s 1932-1953	------	------	---
4s 1943-1960 F&A	------	------	---
3½s 1932-1933 F&A	------	------	---
3½s 1934-1937 F&A	------	------	---
3½s 1938-1941 F&A	------	------	---
3½s 1942-1961 F&A	------	------	---
Grand Rapids School District—			
4½ 1932-1943 M&S	------	------	---
Highland Park—			
o4½s Sept 15 1934 M&S	------	------	---
o4½s April 15 1957	------	------	---
Jackson 4½s 1932 47 A&O16	------	------	---
4½s Gen Impt '32-'54 M&N	------	------	---
Jackson Un SD			
4½s 1932-1936 M&N	96	------	---
4½s 1937-1945 M&N	93	------	---
Lansing o5s 1932 J&J15	------	------	---
o5s Jan 3 1933 J&J3	------	------	---
o4½s Jan 3 1933-'36 J&J3	------	------	---
4½s 1937-1940 J&D	------	------	---
Muskegon 4½s 1933-'44 J&J	------	------	---
4s May 1 1934 M&N	------	------	---
4s 1932-1933 F&A	------	------	---
4s 1934-1938 F&A	------	------	---
4s 1939-1961 F&A	------	------	---
Muskegon S D 5s 1942 July	------	------	---
Pontiac—4½s '33-'47 M&S	------	------	---
4s 1941-1957	------	------	---
4½s 1946-1951 M&S	------	------	---
5½s Sewer 1932 1942 F&A	------	------	---
6s Wat Impt 1932-35 J&D	------	------	---
6s Wat Impt 1936-50 J&D	------	------	---
Saginaw 4½s sew '32-'33 J&J	------	------	---
4½s Sewer 1932-1949 F&A	------	------	---
4½s Sewer 1932 J&D	------	------	---
4½s Sewer 1933-1951 J&D	------	------	---
4½sWat Jan 2 '33-'39 J&J	------	------	---
Wayne County—			
4½s bldg&bdge '32-'39 M&N	------	------	---
4½s 1942-1949 A&O	------	------	---
4½s 1932-1941 A&O	------	------	---
Wyandotte 4½s 1924-'43 J&D	------	------	---
MINNESOTA			
4½s July 15 1943 J&J15	b -----	4.25%	---
4½s Dec 1 1939 J&D	b -----	4.25%	---
Duluth 4½s 1932-1947 M&N	b -----	4.50%	---
4½s 1932-1942 M&N	b -----	4.50%	---
4s Water & Light 1936 A&O	b -----	4.50%	---
4s 1932-1946 J&J	b -----	4.50%	---
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O	------	4.50%	---
4½s Feb 1 '40 op '30 F&A	------	4.50%	---
4s 1934 opt 1924 A&O	------	4.50%	---
Hennepin County—			
6s Bridge 1932-40 M&N	b -----	4.50%	---
5½s Bridge 1932-40 M&N	b -----	4.50%	---
4½s Sanitorium '32-'42 J&J	b -----	4.50%	---
4½s Hospital) '32-'41 M&N	------	------	---
Minneapolis 5s 1932 J&D	b 4.50	4.30%	---
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	b 4.50	4.30%	---
5s St Imp May 2 '37-'41 M&N2	b 4.50	4.30%	---
4½s 1932 1935	b 4.50	4.30%	---
4½s Apr 1933 & 1934 A&O	b 4.50	4.30%	---
4½s Apr 1935 A&O	b 4.50	4.30%	---
4½s Apr 1936 & 1937 A&O	b 4.50	4.30%	---
4½s Apr 1938-1939 A&O	b 4.50	4.30%	---
4½s Apr 1940-1952 A&O	b 4.50	4.30%	---
4½s 1953-1960 A&O	b 4.50	4.30%	---
4½s School 1932-1941	b 4.50	4.30%	---
4½s 1933-1934 A&O	b 4.50	4.30%	---
4½s 1935-1940 A&O	b 4.50	4.30%	---
4s School Jan 1 1935 J&J	b 4.50	4.30%	---
4s Improvement 1942 J&D	b 4.50	4.30%	---
4s 1944 A&O	b 4.50	4.30%	---
3½s 1932-1941 M&N	b 4.50	4.30%	---
3½s Water Wks 1932 J&J	b 4.50	4.30%	---
Ramsey Co 4½s '32-'50 F&A	------	4.50%	---
4½s Dec 1 1935-1950 J&D	b -----	4.50%	---
4½s Rd&Bdge '38-'44 M&N	b -----	4.50%	---
4½s Rd&Bdge '33-'37 M&N	b -----	4.70%	---
4½s Rd&Bdge '32-'43 J&D	b -----	4.70%	---
St Paul—6s Sc July 1 '51 J&J	b -----	4.75%	---
4½s W W 1932-42 A&O	b -----	4.70%	---
5s School July 1 1951 J&J	b -----	4.75%	---
5s Gen'l Impt 1933-62 J&J	b -----	4.50%	---
4½s July 1935 J&J	b -----	4.50%	---
4½s Sewer July 1 '43 J&J	b -----	4.50%	---
4½s Water Aug 1 '43 F&A	b -----	4.50%	---
4½s July 1 1955 J&J	b -----	4.50%	---
4½s 1933-1937 J&J	b -----	4.50%	---
4½s 1938-1959 J&J	b -----	4.50%	---
4s 1933 A&O	b -----	4.50%	---
4s 1934-1935 A&O	b -----	4.50%	---
4s 1936-1939 A&O	b -----	4.50%	---
4s 1940-1961 A&O	b -----	4.50%	---
South St Paul 5½s ref '33 J&J	b -----	5%	---
MISSISSIPPI			
5½s Impt 1933-1946 M&S	b6¼%	6%	---
5½s April 1933-1934 A&O	b6¼%	6%	---
4½s 1932-1950	b6¼%	6%	---
4½s 1932-1934 J&J	b6¼%	6%	---
4½s Impt 1953 J&J	b6¼%	6%	---

Bonds	Yield Basis or Bid.	Ask.	To Net
4½s Flood 1932-'53 A&O	b6¼%	6%	---
4½s July 1 1932-1935 J&J	b6¼%	6%	---
4½s July 1 1936 J&J	b6¼%	6%	---
3½s State 1934 opt 1914 J&J	b6¼%	6%	---
Greenville 5s fund '43-'50 F&A	b6¼%	6%	---
Biloxi 5½s 1933-1948 A&O	b 10%	8%	---
Harrison Co 5½s 1940-50 F&A	b 8%	6%	---
Jackson 5½s July 1 1933 J&J	b 6%	5½%	---
5½s 1933-1954 A&O	b 6%	5½%	---
5s June 1 1932 J&D	b 6%	5½%	---
4½s 1933-1952	b 6%	5½%	---
4½s 1932-1952 M&N	b 6%	5½%	---
Jones Co 5s 1932-1942 M&N	b 6%	5½%	---
Meridian 5s Dec 1 1939 J&D	b 6%	5½%	---
4½s School House 1941 J&J	b 6%	5½%	---
Mississippi Levee District—			
5s May 2 1944 M&N	b 6%	5½%	---
5s July 1 1953 J&J	b 6%	5½%	---
4½s Sept 1934 M&S	b 6%	5½%	---
Vicksburg 5s St 1932 F&A	b 6%	5½%	---
5s Pub Imp 1932-48 F&A	b 6%	5½%	---
Yazoo-Miss Delta Levee Dist	b 6%	5½%	---
5s 1932-1954 M&N	b 6%	5½%	---
4½s July 1949 J&J	b 6%	5½%	---
4s 1952 optional 1922 J&J	b 6%	5½%	---
MISSOURI			
5s March 1932 1936	------	------	4.50
4½s Road 1948-1950 M&S	------	------	4.25
4½s 1933-1937 A&O	------	------	4.25
4½s 1938 & 1939 A&O	------	------	4.25
4½s 1943-1946 M&N	------	------	4.25
4s Road 1933-34 Ser D M&S	------	------	4.10
4s 1943-1947 M&S	------	------	4.10
4s Road 1944-1948 A&O	------	------	4.10
4s Nov 1 1948-1952 M&N	------	------	4.10
3½s 1948-1952	------	------	4.05
Jackson Co 4s 1933-'51 J&J	------	------	4.35
4½s 1934 1950 J&J	------	------	4.35
4½s 1936-50 J&J15	------	------	4.35
4½s 1949 J&D	------	------	4.35
Joplin Sch Dist 4½s 1943-'48	------	------	4.80
Kansas City 4½s 1933 M&S	------	------	4.20
4½s 1935 J&J	------	------	4.20
4s 1935 J&J	------	------	4.20
5s 1935 J&J	------	------	4.20
5s sewer 1935 J&J	------	------	4.20
4½s 1939 J&J	------	------	4.25
5s water 1939 J&J	------	------	4.25
4½s 1940 J&J	------	------	4.25
5s bridge & road J&J	------	------	4.25
4½s Jan & July 1942 J&J	------	------	---
4½s 1932-1954 J&J	b 4.10	4.35%	---
4½s 1932 1943 J&J	b 4.10	4.2 %	---
4½s 1933 1955 A&O	4.15	4.30%	---
4½s 1932 1947 J&D	b 4.15	4.25%	---
4½s Airport 1932-'54 A&O	b 4.15	4.25%	---
4s Airport 1936-1951	b 4.15	4.25%	---
4s Auditorium 1932 1970	b 4.10	4. 0%	---
4s Various 1932-1970 M&N	b 4.10	4.30%	---
Kansas City S D 4s 1932 J&J	------	------	4.00
4s 1941 1951 J&J	------	------	4.25
4½s 1940 1950 J&J	------	------	4.25
4½s 1933-1950 J&J	b 4.15	4.25%	---
4½s 1933 J&J	------	------	4.15
4½s 1937 J&J	------	------	4.20
4½s 1946 J&J	------	------	4.25
5s 1941 J&J	------	------	4.25
3½s 1941-1951 J&J	------	------	4.25
St Joseph 4½s 32-'45 M&S	------	------	4.30
St Joseph 4½s ref 1951	------	------	4.40
St Joseph S D 4½s 1935	b 4.75	4.25%	---
4s 1940	b 4.75	4.40%	---
St Louis 4½s Bridge '35 A&O	------	------	4.15
4½s Public Bldg & Imp 1932-1943 J&J	------	------	4.20
4½s 1935-1939 F&A	------	------	4.20
2½s 1940-1953 F&A	b 4.20	4.25%	---
4½s W W 1932-1945 A&O	b 4.10	4.25%	---
4½s 1933-1948 M&N	b 4.10	4.25%	---
4½s 1941-1948 M&N	------	------	4.25
4s 1936 M&N	------	------	4.20
4s 1937-1940 M&N	------	------	4.20
4s 1941-1945 M&N	------	------	4.25
4s 1946-1951 M&N	------	------	4.25
Springfield 4½s 1934-49 M&N	------	------	4.75
University City—			
4½s 1932-1943 M&N	------	------	4.30
4½s 1942-1949 J&J15	------	------	4.30
MONTANA			
5½s Educational 1941 J&J	99	100¼	---
4½s Educational 1944 J&J	96	99	---
Billings 5s 1934 op 1929 J&J	------	98	---
Butte 5s 1933-1936 J&J	95	99	---
6s 1941 J&J	96	100	---
Daniels Co 6s 1933-1942	90	95	---
Great Falls—			
5½s Sewer '35 to '39 J&J	------	------	5.50
4½s Wat & Sew '33-'50 J&J	87	90	5.50
Kalispell 5s 1933 J&J	90	96	---
Lincoln Co 5s '33 op '27 J&J	93	97	---
Phillips Co 5s Dec '35 op '33 J&J	93	96	---
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O	------	------	4.60
Beatrice S D 5s 1932-54 F&A	------	------	4.60
Douglas County—			
5s Highway 1942 A&O	------	------	4.50
Grand Island Sch District—			
4½s Ref 1932-40, opt 1930	------	------	4.75
Holdrege S D 5s 1939-52 J&D	------	------	4.70
Kearney—			
4½s Sch '44, opt 1929 J&D	------	------	4.75
Lincoln School District—			
4½s 1932-1953 M&N	------	------	4.40
McCook Fund 5s '34-43 F&A	------	------	4.80
Norfolk 4½s ref 1945 opt M&S	------	------	4.60
North Platte Sch Dist—			
4½s 1940-50 J&J	------	------	4.70
Omaha 4½s ref 1933 J&J	------	------	4.40
4½s Wat wks Dec 15 '41 J&J	------	------	4.40
4½s May 1 1956 M&N	------	------	4.40
5s 1948 J&D	------	------	4.40
Omaha S D 4½s May1 '55 M&N	------	------	4.60
Scottsbluff—			
4½s Ref '42, opt '32 M&N	------	------	4.75
Scottsbluff School District—			
5½s 1942, opt 1932 A&O	------	------	5.00
York School District—			
4½s 1936-55 J&J	------	------	4.60

Bonds	Yield Basis or Bid.	Ask.	To Net.
NEW HAMPSHIRE			
4s July 1932-1948 J&J	------	------	---
4s June 1932-1938 J&D	------	------	---
4½s Highway 1934-43 M&S	------	------	---
4½s May 14 1932-1933	------	------	---
4½s Highway 1934-43 J&D	------	------	---
Concord 4½s 1942 J&D	------	------	---
4½s '38, '40, '42, '44 M&N	------	------	---
Keene 4½s 1932-1942 M&N	------	------	---
Manchester—			
4s 1932-1934	------	------	---
4s 1935-1940	------	------	---
4s 1941-1945	------	------	---
Pembroke 4s '32-'34 F&A	------	------	---
Stratford 5s May 1933-1954	------	------	---
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	b 4.20	to 4.10	%
3½s Inst Constr 1950-'66 J&J	b 4.20	to 4.10	%
4½s Road & bdge 1933 J&J	b 4.20	to 4.10	%
4½s Road & bdge 1938 J&J	b 4.20	to 4.10	%
4½s 1940 J&J	b 4.20	to 4.10	%
4½s Highway '54 opt '39 J&J	b 4.20	to 4.10	%
4½s 1955 opt 1940 J&J	b 4.20	to 4.10	%
4s Road 1950 J&J	b 4.20	to 4.10	%
Asbury Park (City)—			
4½s 1935-1939 M&N	b 9%	to 8%	
4½s 1934-1953 M&N	b 9%	to 8%	
4½s 1936-1946 M&S	b 9%	to 8%	
4½s 1951 1960 M&S	b 9%	to 8%	
4½s 1932 1970 M&N	b 9%	to 8%	
Atlan City 4½s 1932-38 J&J	b 8%	to 7%	
4½s 1938-1958 J&J	b 8%	to 7%	
4½s Paving 1938 J&J	b 8%	to 7%	
4½s Jan 1 1945 J&J	b 8%	to 7%	
4½s June 1 1932-66 J&J	b 8%	to 7%	
4 40s 1933 1954 M&N	b 8%	to 7%	
5s 1933-1934 F&A	b 8%	to 7%	
5s 1935-1939 F&A	b 8%	to 7%	
5s 1940-1947 F&A	b 8%	to 7%	
5s 1948-1968 F&A	b 8%	to 7%	
Atlan Co. 4½s 1933-35 A&O	b 8%	to 7%	
4½s Bridge 1936-57 A&O	b 8%	to 7%	
4.10s 1932-1934 M&N	b 8%	to 7%	
Audub S D 6s '32-'40 A&O	b 9%	to 8%	
Bayonne 5s 1933-1949 J&J	b 7%	to 6.50	%
4½s Jan 1 1933 J&J	b 7%	to 6.50	%
4½s 1932-1953 F&A	b 7%	to 6.50	%
4½s Funding 1945	b 7%	to 6.50	%
4½s School 1932 F&A	b 7%	to 6.50	%
4½s School 1933 F&A	b 7%	to 6.50	%
4½s School 1934-66 F&A	b 7%	to 6.50	%
Belleville 5s 1934 & '44 M&N	b 7%	to 6%	
Belleville S D 5s '32-'44 M&N	b 7%	to 6%	
Bergen Co 5½s '32 '34 J&D	b 6 2\	to 5 75	%
5½s Dec 1 1935 1942 J&D	b 6 2\	to 5 75	%
5½s Dec 15 1932-60 J&D15	b 6 25	to 5.75	%
5s Dec 1944 J&J	b 6 25	to 5 75	%
5s Dec 15 1932-1955 J&D 15	b 6 2\	to 5 75	%
4½s 1933-1939 A&O	b 6 2\	to 5 75	%
4½s Aug 1932-1938 F&A	b 6 2\	to 5 75	%
4s Court Hse 33 '38 A&O	b 6 25	to 5.75	%
Bloomfield—			
4½s Dec 15 1932-64 J&D	b 6 25	to 6 00	%
4½s 1932 J&D15	b 6 25	to 6 00	%
4½s 1933 to 1969 J&D 15	b 6 25	to 6 00	%
Bridgeton (City)—			
4½s 1932-1933 J&D	b 7%	to 6%	
4½s 1934-1935 J&D	b 7%	to 6%	
4½s 1936-1942 J&D	b 7%	to 6%	
4½s 1943-1949 J&D	b 7%	to 6%	
4½s 1950-1954 J&D	b 7%	to 6%	
4½s 1955-1958 J&D	b 7%	to 6%	
Bogota (Boro) 5s '32-'33 J&J	b 8%	to 7%	
4½s 1932-1946 J&J	b 8%	to 7%	
Bound Brook 4½s '32-'42 J&D	b 8%	to 7%	
Brigantine 5½s Sew '33 J&J	------	------	---
Camden 5½s 1932-61 F&A	b 6 25	to 5 75	%
4½s School 1943 A&O	b 6 25	to 5 75	%
4½s Water '32 to '60 M&N	b 6 25	to 5 75	%
4½s 1942-1969 J&J	b 6 25	to 5 75	%
Camden Co 4½s 1932 F&A	b 6 25	to 5 75	%
4½s 1935-1957 J&J	b 6 25	to 5 75	%
4½s 1932-1964 F&A	b 6 25	to 5 75	%
4½s 1932-1934 J&J	b 6 25	to 5 75	%
4½s 1935 & 1936 J&J	b 6 2\	to 5 75	%
4½s 1937-1970 J&J	b 6 25	to 5 75	%
4s 1944 J&J	b 6 25	to 5 75	%
Cape May—5s 1934 J&J	b 7 50	to 6 50	%
4½s School 1933-1951 M&S	b 7 50	to 6 50	%
4½s 1933-1952 M&S	b 7 50	to 6 50	%
Cape May Co 5s 1933 M&S	b 7%	to 6.50	%
5s 1934-1935 M&S	b 7%	to 6.50	%
5s 1936-1940 M&S	b 7%	to 6.50	%
East Orange 4½s '32-'45 F&A	b 6%	to 5.50	%
4½s 1932 J&J	b 6%	to 5 50	%
4½s 1933-1969 J&D	b 6 %	to 5 50	%
5s Sewer 1933-1960 J&J	b 6%	to 5 50	%
4s 1934 A&O	b 6%	to 5.50	%
4s Water 1933 J&D	b 6%	to 5 50	%
Elizabeth—4½s 1955 J&J	b 6 50	to 5.75	%
4½s 1933 A&O	b 6.50	to 5.75	%
4½s 1934-1957 A&O	b 6.50	to 5.75	%
5½s Dec 1 1932-1946 J&D	b 6.50	to 5.75	%
6s 1934-1972 J&J	------	------	5.70
Englewood—4s Sept '35 M&S	b 6.50	to 5.50	%
Essex Co 4½s Road '35 F&A	b 5.75	to 5%	
6s Apr 1 1932 A&O	------	------	5.25
4½s 1932-1933 M&S15	b 5.75	to 5%	
4½s 1934-1935 M&S15	b 5 75	to 5%	
4½s 1936-1949 M&S15	b 5.75	to 5%	
4½s 1950-1960 M&S15	b 5.75	to 5%	
4½s Road 1932-1936 F&A	b 5.75	to 4.75	%
4s Hospital 1946 F&A	b 5.75	to 4 75	%
3.65s Park '33 to '35 F&A	b 5.75	to 5%	
Essex Fells (Boro) 5s July 2 1932-1960	b 6.50	to 6%	
Fairview—5s 1944	b 9%	to 8%	%
Gloucester City 4½s '32-66 J&D	b 7.50	to 6 50	%
5½s Water 1937-1955	b 7.50	to 6.50	%
Gloucester Co—			
4½s Bldg&Rd '32-'45 J&D2	b 7%	to 6%	
Hackensack—4½s 1942 F&A	b 6 50	to 6%	
4½s Imp 1933-1942 J&	b 6.50	to 6%	
6s 1933-1954 F&A	b 6.50	to 6%	
Hoboken—4½s 1940 J&J	b 7%	to 6%	
5s School 1953-1954 J&J	b 7%	to 6%	
Hudson Co—4½s 1948 A&O	b 6.50	to 6%	
4½s May 1 1950 M&N	b 6%	to 5.50	%
4½s 1932 M&N15	b 6%	to 5.50	%
4½s 1933-1978 M&N15	b 6%	to 5 50	%
4s g Park 1954 & '59 M&N	b 6%	to 5.50	%
4s gold refunding 1935 F&A	b 6%	to 5.50	%
4½s July 15 '32-'34 J&J15	b 6%	to 5 50	%
4½s July 15 '35-'74 J&J15	b 6%	to 5.50	%

b Basis. *f* Flat price. *n* Nominal. *d* Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Hunterdon County—			
4½s 1933-1934 J&J	b 6.50	to 6%	
4½s road & bldg '35-'46 J&J	b 6.50	to 6%	
Irvington 5s School '63 J&D	b 6%	to 5.75	%
4½s 1932-1933 J&D	b 6%	to 5.75	%
4½s 1934-1939 J&D	b 6%	to 5.75	%
4½s 1940-1959 J&D	b 6%	to 5.75	%
Jersey City 5½s 1942-53 A&O	b 6.25	to 5.50	%
6s Aug 1 1935 F&A		100¾	5.75
5½s Dec 1932 1933 J&D	b 6.25	to 5.50	%
5s 1932-1969 A&O	b 6.25	to 5.50	%
4½s School 1932-58 J&D	b 6.25	to 5.50	%
4½s School 1945 J&J	b 6.25	to 5.50	%
4½s Water 1961 A&O	b 6.25	to 5.50	%
4½s 1932-1966 J&D	b 6.25	to 5.50	%
4s Refunding 1949 F&A	b 6.25	to 5.50	%
Keansburg 5½s	b 9%	to 8%	
Kearny 4½s 1936 F&A	b 7%	to 6%	
4½s Water 1932-1962 M&N	b 7%	to 6%	
4½s Water 1932-34 J&D15	b 7%	to 6%	
4½s Water 1935-70 J&D15	b 7%	to 6%	
4½s Sch Impt '32-'52 J&D	b 7%	to 6%	
5½s 1933-1949 J&D	b 7%	to 6%	
5½s 1950 1970 J&D	b 7%	to 6%	
Lodi—5s 1943-1947 J&J	b 8%	to 7%	
Long Branch 5s 1943 M&N	b 8%	to 7%	
4s June 1 1935 J&D	b 8%	to 7%	
Lyndhurst 5s 1932 1957 J&J	b 8%	to 7%	
Maplewood (Township)			
4s 1932-33 J&D15	b 6.50	to 5.50	%
4s 1934-35 J&D15	b 6.50	to 5.50	%
4s 1936-67 J&D15	b 6.50	to 5.50	%
Mercer Co—4½s 1933 J&J	b 5.75	to 5.25	%
5s Road 1933 J&D	b 5.75	to 5.25	%
3½s April 1941 A&O	b 5.75	to 5.25	%
5½s July 1 1937 J&J	b 5.75	to 5.25	%
6s Road&Bdg 32-'34 F&A	b 5.75	to 5.25	%
Middlesex Co 4½s '33 '34 J&J	b 6.50	to 6%	
4½s Fund July 1932-1939	b 6.50	to 6%	
4½s Road 1933-44 F&A2	b 6.50	to 6%	
Monmouth Co—			
4½s Mar 15 '33 '50 M&S	b 6.50	to 6%	
4½s Rd&Bdg '32 51 F&A1	b 6.50	to 6%	
Montclair 4½s Sch 1941 A&O	b 6%	to 5.25	%
4½s High Sch Bldg '44 J&D	b 6%	to 5.25	%
3½s School 1932 J&J	b 6%	to 5.25	%
Morris Co—4s '35 opt '05 J&J	b 5.50	to 5.25	%
4½s 1942 opt 1922 J&J	b 5.50	to 5.25	%
3½s 1933-1934 J&D 15	b 5.50	to 5.25	%
3½s 1935 1938 J&D 15	b 5.50	to 5.25	%
3½s 1939-1949 J&D 15	b 5.50	to 5.25	%
Morristown 4½s '32-'42 J&D	b 5.50	to 5.25	%
4s 1933 1936 M&N	b 5.50	to 5.25	%
4s 1937-1940 M&N	b 5.50	to 5.25	%
4s 1941-1969 M&N	b 5.50	to 5.25	%
Newark 4½s 1944 F&A	b 5.75	to 5.25	%
6s 1933-1935 M&S			6
6s 1936-1972 M&S			5.75
5½s Oct 15 '32 to '59 A&O15	b 5.75	to 5.25	%
5s 1932-1958 J&J	b 5.75	to 5.25	%
4½s 1933-1969 M&S15	b 5.75	to 5.25	%
4½s Dock 1959 F&A	b 5.75	to 5.25	%
4½s Apr 15 '32-'61 A&O15	b 5.75	to 5.25	%
4½s School Dec 1 '45 J&D	b 5.75	to 5.25	%
4s Sch House 1959 opt 1949	b 5.75	to 5.25	%
4s Pas Val Sew '61 op '51 J&D	b 5.75	to 5.25	%
4s 1932-33 J&D	b 5.75	to 5.25	%
4s 1934-35 J&D	b 5.75	to 5.25	%
4s 1936-37 J&D	b 5.75	to 5.25	%
4s 1938-42 J&D	b 5.75	to 5.25	%
4s 1943-70 J&D	b 5.75	to 5.25	%
3½s Track Elev 1954 F&A	b 5.75	to 5.25	%
Vallsburg 4½s 1934 J&J	b 5.75	to 5.25	%
New Brunswick 4½s 32-57 F&A	b 6.50	to 6%	
4½s Sch & Wat '32-'69 J&D	b 6.50	to 6%	
4½s 1932 1967 J&D	b 6.50	to 6%	
North Arlington (Borough)			
5½s Impt 1933-1935	b 9%	to 8%	
6s Impt 1933 1935	b 9%	to 8%	
North Bergen 5s 1941 J&D	50	75	---
6s School 1932-58 M&S	50	75	---
Nutley S D 4½s '33-'42 F&A	b 7%	to 6%	
4½s 1943 1967 F&A	b 7%	to 6%	
5½s Nov 15 1932-39 M&N	b 7%	to 6%	
Ocean City—5s 1944 F&A	b 9%	to 8%	%
4½s Impt May 15 1938 '56	b 9%	to 8%	%
Ocean Co 4½s '32 '33 J&D	b 7%	to 6%	
4½s 1934-1950 J&D	b 7%	to 6%	
Orange—			
5s Water 1933 F&A	b 6.50	to 6.00	%
4½s School 1943 J&D	b 6.50	to 6.00	%
4½s Sewer 1964 A&O	b 6.50	to 6.00	%
4s School House 1934 J&D	b 6.50	to 6.00	%
Passaic 4½s 1933-40 M&S	b 7.00	to 6.25	%
5½s Gen Imp 32-'44 J&D	b 7.00	to 6.25	%
5½s Gen Imp 45-'51 J&D	b 7.00	to 6.25	%
5s Imp 1932-1948 M&N	b 7.00	to 6.25	%
5s Water 1935 M&N	b 7.00	to 6.25	%
4½s Refunding 1944 M&N	b 7.00	to 6.25	%
4½s Water 1939-70 J&J	b 7.00	to 6.25	%
Passaic Co 4½s 1932-1936 J&J	b 6.50	to 6.00	%
4½s 1937-1946 J&J	b 6.50	to 6.00	%
4½s 1932-1968 J&D	b 6.50	to 6.00	%
Paterson 5½s '32-'34 M&N	b 6.50	to 6.25	%
5½s 1935-1959 M&N	b 6.50	to 6.25	%
4½s Feb 1 1945 F&A	b 6.50	to 6.25	%
4½s 1932-1967 A&O	b 6.50	to 6.25	%
4s N C Hall 1932 J&J	b 6.50	to 6.25	%
Perth Amboy 4½s Apr 1944	b 8%	to 7%	
4½s Water 1933-34 M&S2	b 8%	to 7%	
4½s Water 1935-64 M&S2	b 8%	to 7%	
4½s School 1933-1960 A&O	b 8%	to 7%	
4½s School 1938	b 8%	to 7%	
5s Feb. 1936-1977 F&A	b 8%	to 7%	
Plainfield—4s 1932 to '34 J&D	b 6%	to 5.25	%
4s School 1959 M&N	b 6%	to 5.25	%
4½s 1932 1962 various	b 6%	to 5.25	%
Rahway 4½s 1932-34	b 6.25	to 5.50	%
4½s 1935-1936	b 6.25	to 5.50	%
4½s 1932-1934	b 6.25	to 5.50	%
4½s 1935-1936	b 6.25	to 5.50	%
Ramsey 5s Water 1932-1940	b 8%	to 7%	
Red Bank (Borough)—			
4½s 1932-1953 M&N	b 7%	to 6%	
Ridgewood 4½s 1932-62 M&N	b 7%	to 6%	
5½s 1932 1939 J&J	b 7%	to 6%	
4½s 1932-1968 M&N	b 7%	to 6%	
Riverside 5s 1932-1933 A&O	b 9%	to 8%	
Sea Isle City 5s 1942 F&A	b 9%	to 8%	
Somerset Co 4½s 1932-49 J&D	b 6.25	to 5.35	%
4½s 1932-1933 J&J	b 6.25	to 5.35	%
4½s 1934-1952 J&J	b 6.25	to 5.35	%
South Jersey Port District			
4½s Marine Term 1934-'73	b 7%	to 6%	

Bonds	Yield Basis or Bid.	Ask.	To Net.
Sou Orange—4s '32 to '44 J&J	b 6.50	to 5.50	%
6s 1933-1962 M&S			5.50
4½s 1932 1969 J&D	b 6.50	to 5.50	%
4½s 1932-1967 J&D	b 6.50	to 5.50	%
4½s 1932-1968 J&D	b 6.50	to 5.50	%
Summit 4½s Sch 1941 F&A	b 6.50	to 5.50	%
4s 1933 M&N	b 6.50	to 5.50	%
4½s Imp & Sch '32-'38 J&D	b 6.50	to 5.50	%
4½s Imp & Sch '39-'60 J&D	b 6.50	to 5.50	%
Sussex Co 4½s '37-'44 M&S	b 6.50	to 5.50	%
4s Impt 1932-1955 M&N	b 6.50	to 5.50	%
Teaneck (Twp) 5½s '32 38	b 9.00	to 7.50	%
Tenafly 4½s 1933 F&A	b 7%	to 6.25	%
4½s 1934-1963 F&A	b 7%	to 6.25	%
Trenton 5½s 1932-1951 A&O	b 5.25	to 5.00	%
5s School 1934 A&O	b 5.25	to 5.00	%
5s School 1935 A&O	b 5.25	to 5.00	%
5s School 1936-1937 A&O	b 5.25	to 5.00	%
5s School 1938-1939 A&O	b 5.25	to 5.00	%
5s School 1940-1955 A&O	b 5.25	to 5.00	%
4½s Water 1948 A&O	b 5.25	to 5.00	%
4½s 1933-1939 F&A	b 5.25	to 5.00	%
4½s 1940-1966 F&A	b 5.25	to 5.00	%
4½s 1933-1934 F&A	b 5.25	to 5.00	%
4½s 1935-1960 F&A	b 5.25	to 5.00	%
4s City Hall 1939 J&D	b 5.25	to 5.00	%
Union City 4½s '32-'64 J&D	b 7%	to 6.25	%
Union Co 4½s 1937 M&S	b 6.50	to 5.50	%
6s Sept 15 1937 M&S 15			5.50
6s March 15 1938 M&S 15			5.50
4½s 1942 M&S	b 6.50	to 5.50	%
4½s Oct 15 1932-'52	b 6.50	to 5.50	%
4½s Road&Bdge '33-47 F&A	b 6.50	to 5.50	%
4½s Park 1932-'35 J&D15	b 6.50	to 5.50	%
4½s Park 1936-'37 J&D15	b 6.50	to 5.50	%
4s Oct 1 1942 A&O	b 6.50	to 5.50	%
4s Park 1932 M&N	b 6.50	to 5.50	%
4s Park 1933-1937 M&N	b 6.50	to 5.50	%
Union Township Sch Dist—			
4½s 1932-1968 J&J	b 8%	to 7%	
Vallsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '33-'58 A&O	b 9%	to 8%	
Vineland (Boro)—			
5½s 1933-1934 M&S	b 8%	to 7%	
5½s 1933-1950 M&S	b 8%	to 7%	
Westfield 5s June 15 '32-'60 J&D	b 6.75	to 5.75	%
4½s 1933 1966 A&O	b 6.75	to 5.75	%
West New York 5s 1936 M&S	b 7%	to 6%	
West Orange (T) 6s '38 M&S			5.50
Woodbridge 6s 1933 A&O	b 8%	to 7%	
NEW MEXICO			
5s Highway 1935-1940 J&J	95	100	---
5½s Highway 1935-1940 J&J	95		---
4½s Ref 1953 opt 1933 J&J	95	97	---
4½s Dec 16 1952 opt '22 J&D	95	97	---
4s Fund 1939 opt 1919 M&S	90	92	---
4s Highway 1932-1944 J&J			---
Albuquerque 5s W W 1962 J&D	95	100	---
4½s 1933-1950 J&J	95	97	---
4½s 1933-1950 J&J			---
Middle Rio Grande Conser-			
Dist 5½s '34-'73 F&A	80	85	---
Socorro Co 5s 41 op '21 A&O	90	92	---
NEW YORK.			
6s March 1933-1935 M&S	b 3.75		
5s Jan & Mar 1 1936-1945	b 3.90	to 4.75	%
5s Jan 1933-1935 J&J	b 3.75		
5s Jan & Mar 1946-1970	b 3.90	to 4.75	%
4½s Highway 1963 M&S	111	114	---
4½s Canal 1964 J&J	111	114	---
4½s Canal 1965 J&J	108	110½	---
4½s Highway 1965 M&S	108	110½	---
4½s Barge Canal 1945 J&J	104½	106½	---
4½s Bonus 1933 1939 A&O	b 3.45	%	
4½s Bonus 1940-1949 A&O	b 3.80	%	
4s Canal Term 1942 J&J	103		---
4s Canal Term Jan 1946 J&J	104		---
4s g High Imp Mar 1958 M&S	b 3.70	to 3.60	%
4s g High Imp Sept 1958 M&S	b 3.70	to 3.60	%
4s High Imp Mar 1960 M&S	b 3.70	to 3.60	%
4s Canal Imp July 1960 J&J	b 3.70	to 3.60	%
4s Canal Imp Jan 1961 J&J	b 3.70	to 3.60	%
4s Canal Imp July 1961 J&J	b 3.70	to 3.60	%
4s Highw Imp Mar '61 M&S	b 3.70	to 3.60	%
4s Palisade Park 1961 M&S	b 3.70	to 3.60	%
4s Canal Jan 1962 J&J	b 3.70	to 3.60	%
4s Highw Imp Mar '62 M&S	b 3.70	to 3.60	%
4s Canal Imp Jan 1967 J&J	b 3.70	to 3.60	%
4s Highw Imp Mar '67 M&S	b 3.70	to 3.60	%
4s Palisades Park 1967 M&S	b 3.70	to 3.60	%
4s Bldg constr '32-'39 M&S	b 3.70	to 3.60	%
4s Bldg constr '40-'49 M&S	b 3.65	to 3.55	%
4s Grade Cross &c '32-33 M&S	b 2.50	to 2.20	%
4s Grade Cross &c '34-36 M&S	b 3.65	to 3.60	%
4s St Inst Bldg '32-'53 M&S	b 3.60	to 3.50	%
4s Apr 15 1940-1955 A&O15	b 3.60	to 3.50	%
3½s St Ins Bldg '33-'78 M&S	b 3.60	to 3.50	%
3½s Mar 15 1933 M&S 15	b 2.35	to 2.00	%
3½s Mar 15 '34-'35 M&S 15	b 3.60		---
3½s Mar 15 '36-'39 M&S 15	b 3.60		---
3½s Mar 15 '40-'81 M&S 15	b 3.60		---
3½s Mar 15 1933 M&S 15	b 2.35	to 2.00	%
3½s Mar 15 '34-'35 M&S 15	b 3.50		---
3½s Mar 15 '36-'39 M&S 15	b 3.55		---
3½s Mar 15 '40-'81 M&S 15	b 3.55		---
3s g Jan 1 1956 J&J	99	101	---
3s g July 1 1958 J&J	99	101	---
3s g Canal Jan 1 1959 J&J	99	101	---
3s Canal 1957-59 J&J	99	101	---
Albany Co 4½s 1936-38 M&N			4.25
4½s 1932-1960 M&S	b 4.50	to 4.25	%
3½s Fund 1932-1941 M&N	b 4.50	to 4.25	%
Albany 4½s '32-'33 M&N			4.50
4½s 1934-1939 M&N	b 4.50	to 4.25	%
4½s 1940-1969 M&N	b	4.25	%
4½s Water 1932 M&N	b 4.50	to 4.25	%
4½s 1932-1954 J&D	b	4.50	%
4½s 1932-1935 J&D	b	4.75	%
4½s 1936-1970 J&D	b	4.50	%
4s Munic & Sch '33-'63 J&J			4.20
3½s 1932-1933 J&D			4.50
3½s 1934-1935 J&D			4.50
3½s 1936-1939 J&D	b	4.25	%
3½s 1940-1971 J&D	b	4.50	%
Alb Pt Dist 4½s '32-'71 F&A			5.25
4½s 1933-1972 M&N			5.25
Allegany Co 4½s '33-'36 M&S			5
Amherst 4½s 1933-'55 M&S			7
5½s 1932 M&N			7
5½s 1933-1936 M&N			7
5½s 1937-1947 M&N			7

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Amsterdam 5s Wat 1932-37			4.75
Auburn—4½s 1932-1934 J&J			4.75
Binghamton—4s 33-'36 F&A			4.75
4½s 1932-1971 var	b 4.75	to 4.50	%
3½s Bridge 1935 F&A			4.75
Brighton (T) 5s 1932-1942 M&N			7
5s 1932-1952 J&D			7
Brooklyn—d—3½s '33-'37 J&J			5.75
3½s gold 1936 J&J			5.75
Broome Co 5s 1933 M&S			5
Buffalo 5½s 1944 J&D15			4.35
5s 1932-1934 M&N			4.50
5s 1935-1950 M&N	b 4.50	to 4.30	%
4½s June 15 1964 J&D15			4.25
4½s 1932-1938 J&D	b 4.50	to 4.25	%
4½s 1932-1938 J&J	b 4.50	to 4.25	%
4½s 1938-1967 A&O			4.25
4s 1933-1948 A&O	b 4.50	to 4.20	%
4s June 15 1960 J&D			4.20
4s 1932-1958 J&J	b 4.50	to 4.20	%
3½s Water 1932-35 M&S			4.50
3½s 1935-1964 M&N	b 4.50	to 4.20	%
Cohoes 4s Ref Wat '32-'45 J&J			6.50
5½s 1932-1939 M&N			6.50
5½s 1940-1949 M&N			6.50
5½s 1950-1960 M&N			6.50
Columbia Co 4½s '33-'35 A&O			5.25
4½s 1936-1959 A&O			5.25
Corning 5½s 1933-'60 M&S			5
Cortland Co 4½s '32-'51 J&J	b 5%	to 4.75	%
Delaware Co 4.20s '32-'52 A&O	b 5%	to 4.75	%
Dutchess Co 4s '33-'34 M&S	b 5%	to 4.60	%
4s 1935 1937 M&S			4.80
4s 1938-1946 M&S			4.75
4s 1947-1954 M&S			4.60
East Chester 4½s '33 '34 F&A			4.50
4½s 1935-1958 F&A			4.50
Elmira—4s 1935 M&S			4.75
4½s Water 1932 '45 A&O	b 4.75	to 4.50	%
4½s Apr 1 1933-1935			4.50
Erie Co 4½s 1932-1933 J&D			4.50
4½s 1934-1935 J&D			4.35
4½s 1936-1938 J&D			4.25
4½s 1939-1959 J&D			4.25
4s 1945-1953 M&S			4.20
Essex Co 4s 1933-1956 M&S	b 4.75	to 4.60	%
Franklin Co 4½s '33 '40 M&S	b 5.50	to 5.25	%
Freeport 4.20 Ser 32 45 M&N	b 5.50	to 5.25	%
4.20 sewer 1946-1960 M&N	b 5.50	to 5.25	%
4½s 1932-1951 M&N	b 5.50	to 5.25	%
4.40s 1932 1950 M&N	b 5.50	to 5.25	%
Garden City 4½s 1932-52 J&J	b 5.50	to 5.25	%
Greenburgh (T)—			
4s 1934-1951 J&J	b 6%	to 5.50	%
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D	b 6%	to 5.50	%
Groton 6s Wat '33 '50 M&N	b 6.50	to 6%	
Harrison (T) 4½s '33-'35 F&A	b 6.50	to 6%	
4½s 1936-1980 F&A	b 6.50	to 6%	
Haverstraw 4.12s '32 '37 M&S	b 6.50	to 6%	
Hempstead (T) 4½s '33 '59 A&O	b 6%	to 5.50	%
Hempstead 4½s 1932 65 M&S	b 6%	to 5.50	%
Hempstead Un F S D No 1—			
6s 1933-1954 M&S	b 6%	to 5.50	%
Hornell 4½s 1934-1947 F&A	b 6%	to 5.50	%
Hudson Riv Regulating Dist—			
4½s 1932-1934 J&J	b 6%	to 5.50	%
4½s 1935-1965 J&J	b 6%	to 5.50	%
4.70s 1935-1965 J&J	b 6%	to 5.50	%
Huntington (T) 4s '33-'52 J&J	b 6%	to 5.50	%
Islip (T) 4s 1933 M&S	b 6%	to 5.50	%
4s 1934-1935 M&S	b 6%	to 5.50	%
4s 1936-1937 M&S	b 6%	to 5.50	%
4s 1938-1951 M&S	b 6%	to 5.50	%
Irvington 4.10s '32-'36 A&O	b 5.75	to 5.50	%
Ithaca—4½s Water 1942 J&J	b 5.25	to 5%	
4½s 1940-1954 J&J	b 5.25	to 5%	
Jamest'n 4s Mar 20 1943 A&O	b 5.25	to 5%	
4½s 1932 1933 A&O15	b 5.25	to 5%	
4½s 1934 1940 A&O15	b 5.25	to 5%	
Jamestown S D 5s 32-'39 J&D	b 5.25	to 5%	
Johnstown 4½s Dec 1932-'37	b 5.25	to 5%	
Kings Co 4s May 1 '32-'44	b 5.25	to 5%	
Kingston 3½s g '33 '36 A&O	b 5.25	to 5%	
Lackawanna 4½s 32-'54 M&N	b 6%	to 5.75	%
Lockport 4½s 1932-1944	b 5.75	to 5.50	%
4½s 1943-1949	b 5.75	to 5.50	%
4½s Sch 1932 1944	b 5.75	to 5.50	%
4.40s 1943-1949 M&S	b 5.75	to 5.50	%
5s 1933-1942 M&S	b 5.75	to 5.50	%
Long Beach 5½s '32-'60 M&N			6
5½s 1933-1934 J&D			6
5½s 1935-1940 J&D			6
5½s 1941-1960 J&D			6
Mamaroneck (T) 4½s 32-64 J&J	b 6%	to 5.50	%
Mamaroneck Un F S D No 1—			
5½s Mar 1 '32-'52 M&N	b 6%	to 5.50	%
3 90s 1935 1936 J&J	b 6%	to 5.50	%
3 90s 1937 1939 J&J	b 6%	to 5.50	%
3 90s 1940-1964 J&J	b 6%	to 5.50	%
Middleport 4.35s '32-'42 J&J	b 6%	to 5.50	%
4.35s Sewer '32 '39 J&J	b 6%	to 5.50	%
Monroe Co 4s 1933-44 F&A	b 5.75	to 5.50	%
3.90 Co Bldg '34-'60 F&A	b 5.75	to 5.50	%
Mineola (V) 4.40s 1933-68 J&J	b 5.75	to 5.50	%
Mt Vernon 4½s '33-'43 A&O	b 4.90	to 4.50	%
5½s 1933 1934 A&O	b 4.90	to 4.50	%
5½s 1935-1941 A&O	b 4.90	to 4.50	%
4½s School 1962-'73 M&N	b 4.90	to 4.50	%
4s Sewerage 1950-55 M&N	b 4.90	to 4.50	%
5s Jan 2 1935 J&J	b 4.90	to 4.50	%
Nassau Co—5s '33-'39 M&S	b5½%	to 5%	%
5½s 1937 M&S 15			5.20
4½s 1933 1934 A&O	b5½%	to 5%	%
4½s 1935-1944 A&O	b 4.90	to 4.50	%
4½s 1932-1946 M&S	b 4.90	to 4.50	%
4s 1932-1939 M&N	b 4.90	to 4.50	%
3½s 1944-1950 J&J	b 4.90	to 4.50	%
3½s 1951-1961 J&J	b 4.90	to 4.50	%
Newburgh 4½s '33 '34 F&A	b 5.25	to 4.75	%
4 Wat Imp 1942-62 J&J	b 5.25	to 4.75	%
4½s Wat Imp 1932-41 J&J	b 5.25	to 4.75	%
New Rochelle 5s '32-'50 M&N	b 5.75	to 5%	
4½s 1933-1934 M&N	b 5.75	to 5%	
4½s 1935-1936 M&N	b 5.75	to 5%	
4½s 1937-1944 M&N	b 5.75	to 5%	
4½s 1945-1965 M&N	b 5.75	to 5%	
4½s 1932-1934 M&N	b 5.75	to 5%	
4½s 1935 1963 M&N	b 5.75	to 5%	
3½s 1932 to 1933 J&D	b 5.75	to 5%	

* Subject to taxation By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation Bonds issued prior to Jan. 1 1913 are exempt from taxation b Basis. d Now part of N. Y. City. f Flat price. n Nominal.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New York City—			
6s Corp stk Jan25'35 J&J 25	100½	100⅞	---
6s Corp stk Jan25'36 J&J 25	100⅛	100⅜	---
6s Corp stk Jan25'37 J&J 25	100⅞	101⅛	---
4½s June 1965 J&D	88¼	89½	---
4½s 1963 M&S	88½	89¾	---
4½s May 1957 M&N	89	90½	---
4½s Nov 1957 M&N	89	90½	---
4½s Corp stock 1967 J&J	88	89¼	---
4½s Corp stock 1932 J&J	*b* 4.00	5.50%	---
4½s Corp stk 1971 J&D15	87½	89	---
4½s Corp stk 1932-1935J&D	*b* 6.25	6.00%	---
4½s Corp stk 1936-79 J&D	*b* 5.75	5.25%	---
4½s Jan. 1 1977 J&J	84	85	---
4½s Sch & Var '32-'39 J&D	*b* 6.25	6.00%	---
4½s 1960 opt 1930 M&S	84	85½	---
4½s 1960 M&S	84	85½	---
4½s Mar 1 1962 M&S	84	85½	---
4½s Mar 1 1964 M&S	84	85½	---
4½s April 1935 A&O	6.25	6.00	---
4½s April 1 1966 A&O	84	85	---
4½s Apr 15 1972 A&O15	84	85	---
4½s Rap Tr & Wat '74 J&D	84	85	---
4½s Feb 15 1932-'66 F&A15	*b* 5.75	5.25%	---
4½s Feb 15 '41-1966 F&A15	*b* 5.75	5.25%	---
4½s Feb 15 1976 F&A15	84	85	---
4½s Nov 15 '32-'68 M&N15	*b* 5.75	5.25%	---
4½s Nov 15 1978 M&N15	81	85	---
4s Oct 1 1980 A&O	79½	81½	---
4s May 1977 M&N	79½	81½	---
4s Various 1936 M&N	91	92	---
4s Nov 1955 M&N	80	82	---
4s Various 1956 M&N	80	82	---
4s Various May 1957 M&N	80½	82½	---
4s Nov 1958 M&N	80½	82½	---
4s May 1959 M&N	80½	82½	---
4s 1932-1937 M&N	*b* 6.25	6.00%	---
4s 1938-1967 M&N	*b* 5.75	5.25%	---
3½s g exempt 1941 M&N	*b* 6.00	5.50%	---
3½s exempt 1942 M&N	*b* 6.00	5.50%	---
3½s R T 1948-1950 M&N	*b* 5.85	5.40%	---
3½s g exempt 1952 M&N	*b* 5.85	5.40%	---
3½s g exempt 1953 M&N	*b* 5.85	5.40%	---
3½s g exempt 1954 M&N	*b* 5.85	5.40%	---
3½s g Water ex '54 M&N	75	77	---
3½s exempt 1955 M&N	74½	76½	---
3½s stock Apr 1 1954 A&O	72	76	---
Niag Falls—5½s '41-'48 M&N			5
4.15s Sewer 1965-70 M&N			4.75
4.10% Sewer 1935-50 J&J			4.75
4¾s Wat May1'41-'48 M&N			4.85
4½s Repav '32-'33 reg M&N			5.50
4½s Sew '39-'46 reg M&N			5.25
3.95 Nov 1 1961-1970 M&N			4.80
3½s 1942-1945 M&N			4.75
3s May 1 1935 M&N			5
NiagFallsSD—4½s'32-'34F&A			5
4½s 1935-1960 F&A			5.25
No Hempstead 5s '33-'34 J&J			5.50
No Hempstead S D No 7—			
4½s 1934-1942 J&D	*b* 6.00	5.25%	
North Tarrytown (*b*)			
4½s Water 1932-45 A&O	*b* 6.00	5.25%	
4½s Water 1946-64 A&O			5.25
4½s 1947-72 J&J			5.25
Oneida—4s Water '40-'45 J&J			4.80
4½s Water 1933-39 J&J	*b* 5.50	to 4.80 %	
Onondaga Co—4½s '32-47A&O	*b* 5.75	to 4.25 %	
3.70s 1933-1951 A&O	*b* 5%	to 4.30 %	
Ontario Co 4s '32-'51 M&N	*b* 5.25	to 4.35 %	
Ossining 4½s 1932-42 M&S	*b* 6%	to 5%	
4½s Water 1933 1969 A&O	*b* 6%	to 5%	
Oswego—5½s 1932-46 M&N	*b* 5.50	to 4.80 %	
Oyster Bay Wat Dist—			
4s 1936-1950 J&J			5.00
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944 1966			5.25
Poughkeepsie 4½s1932-52J&D	*b* 5.50	to 4.50 %	
4s School 1934-'59 M&S	*b* 5.25	to 4.50 %	
Port Chester 6s 1932 J&D	99		---
6s 1933 J&D	99		---
6s 1934 J&D	99		---
Port Jervis 4½s 1937-1966	*b* 4.85	to 4.60 %	
Port of N Y Authority—N Y-N J Bdge 4½s '33-'39 M&S			5.50
4½s 1940-1946 M&S			5.50
4½s 1939-1943 M&N			5.00
4½s1944-1948 M&N			5.00
4½s1949-1953 M&N			5.00
4½s 1933-1934 M&S			4.50
4½s 1935-1938 M&S			4.50
4½s 1939-1946 M&S			4.50
4½s 1947-1953 M&S			4.50
4½s 1954-1960 M&S			4.50
Putnam Co 4½s '33-'51 A&O	*b* 5.50	to 4.50 %	
4s 1933-1934 F&A	*b* 5.25	to 5.25 %	
4s 1935-1954 F&A	*b* 5.00	to 4.50 %	
Rensselaer County—			
4½s Highway 1932 F&A			6
4½s Highway 1933-36 F&A	*b* 5.50	to 5.10 %	
4½s Highway 1937-58 F&A	*b* 5.00	to 4.60 %	
Rochester 5s 1933-1951 F&A	*b* 5%	to 4.35 %	
5s 1933-1936 F&A	*b* 5.25	to 4.75 %	
5s 1937-1938 F&A	*b* 4.60	to 4.50 %	
5s 1939-1962 F&A	*b* 4.40	to 4.35 %	
6s 1934 & 1935 M&S			4.75
4½s Jan 15 1933 J&J			5.25
4½s Pub Imp '32-'48 F&A	*b* 5.50	to 4.25 %	
4½s 1933-1934 M&S			5.25
4½s 1935-1959 M&S	*b* 4.75	to 4.25 %	
4s Imp Sch &c '33-'47 J&J	*b* 5%	to 4.25 %	
3½s Ref 1933 opt 1913 J&J			5.25
Rockland Co—4s '32-'34 M&S			5.75
4½s '32-'38 (reg) F&A15			5.75
4½s 1933-1946 M&S	*b* 5.75	to 5.00	
Rockville Centre (V)—			
4.15s 1932-1952 J&D	*b* 6%	to 5%	
Rome 5½s 1933-1941 A&O	*b* 5.50	to 4.60	
Rye(V)5s Mar 15 '33-'38 M&S	*b* 6.00	to 5.00 %	
Rye & Harrison Un Fr S D No 6 4.40s 1933-1953 F&A	*b* 6.00	to 5.50 %	
Saranac Lake 4.45s'33-'39F&A			5.25
Saratoga Co 5s 1932-1941—			4.50
4½s 1932 M&S			4.75
4½s 1933-1955 M&S			4.40
4s Sept 1 1945-1954 M&S			4.40
Saratoga Springs—			
4½s Park 1933-40 A&O			4.65
Scarsdale 4½s 1932-45 J&D			4.60
Schenectady 5s 1932-33 J&J			4.50
5s Dec 15 1932-1941			4.50
4.30s 1932 J&D			4.50
4.30s 1933-1948 J&D	*b* 4.50	to 4.35	---
4½s 1933-1934 J&J			4.50
4.15s 1933 A&O			4.50
4.15s 1934-1939 A&O			4.50
4.15s 1940-1960 A&O			4.30
4s Oct 15 1932-1944 A&O15	*b* 4.50	to 4.30	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenec Co 4½s '42-'58 J&J			4.30
5s Dec 15 1933-1943			4.50
5s Dec 15 1944-1948			4.40
Solvay 4½s 1932-'40 F&A			5.25
Somers (T) 4½s '32-'53 M&N			5.40
Southampton 5s '36-'43 M&N			5.20
5s 1944-71 M&N			5.10
Steuben Co 4½s '33-'37 F&A			4.50
Suffolk Co 4½s 1932 J&J			4.50
4½s Oct 1932 A&O			4.50
4½s 1933-1957 A&O	*b* 4.50	to 4.25 %	
3¾ 1932-1951 F&A	*b* 4.40	to 4.25 %	
Sullivan Co 4½s '33-'45 A&O			4.50
Syracuse 4½s 1932- 35 Various			4.50
5s May 15 1932-1938			4.50
5½s 1932-1960 M&S	*b* 4.75	to 4.40 %	
4½s June 15 '32-34 J&D15			4.40
4½s 1932-1944 M&N	*b* 4.50	to 4.25 %	
4.20s Dec 15 1932-71 J&D15	*b* 4.40	to 4.25 %	
4s June 15 1932-'44 J&D15	*b* 4.40	to 4.25 %	
4s 1932-1946 F&A	*b* 4.40	to 4.25 %	
3½s 1932-1933 J&J15			4.50
3½s 1934-1936 J&J15			4.40
3½s 1937-1940 J&J15			4.50
3½s 1941-1951 J&J15			4.25
3s 1932-1933 J&J15			4.40
3s 1934-1936 J&J15			4.35
3s 1937-1940 J&J15			4.25
3s 1941-1951 J&J15			4.25
3s 1952-1971 J&J15			4.25
Ticonderoga S D No 5—			
4½s July 1954-'58 J&J			5.75
Tonawanda (City of) 4½s 1933-1942 J&J	*b* 6%	to 5 75 %	
4½s Sewer 1932-1953 J&J	*b* 6%	to 5 75 %	
5s Water 1932-1950 J&J	*b* 6%	to 5.75 %	
5½s Water 1932-1950 J&J	*b* 6	to 5.8 %	
Troy 6s 1932-1940 reg A&O	*b* 4.75	to 4.60 %	
4½s 1933-1950 A&O	*b* 5.50	to 4.40 %	
4½s Feb 15 1933-1957	*b* 5.50	to 4.40 %	
4½s 1932-1970 J&D	*b* 5.50	to 4.40 %	
4½s 1932-1965 J&J	*b* 4.50	to 4.35 %	
3½s Water 1932-36 J&J			4.50
Utica—4½s 1932-35 M&N			4.50
4½s Pub Imp '32-'45 J&J15	*b* 4.50	to 4.35 %	
4.20s 1933-1937 F&A	*b* 4.50	to 4.30 %	
4.20s 1938-1949 F&A			4.35
4.15s 1932 M&N			4.50
4.15s 1933-1950 M&N	*b* 4.50	to 4.35 %	
4.10s 1933-1946 A&O	*b* 4.50	to 4.35 %	
3.90s 1933-1948 F&A	*b* 4.40	to 4.30 %	
3½s May 15 '32-'35 M&N			4.35
3½s May 15 '36-'51 M&N			4.30
Warren Co 4½s 1932 '50 F&A			4.40
5½s highway 1934-'53 F&A			4.60
Warsaw Union Fr S D No 16—			
4½s 1932-1942 Oct			5.75
Watertown 4½s 1942 J&J			4.50
4½s 1932-1953 J&J	*b* 4.50	to 4.40 %	
5s 1932-1945 J&J	*b* 4.60	to 4.50 %	
4s May 1938 M&N			4.50
Westchester County—			
5½s 1932 reg J&J			4.75
5s 1933-76 J&J			4.30
5s June 1 1932-54 J&D	*b* 4.50	to 4.30 %	
4½s San Sew '33-'82 J&J	*b* 4.50	to 4.25 %	
4½s Parkway 1962-86 J&D			4.25
4½s Co Bldg 1933-44 A&O	*b* 4.40	to 4.25 %	
4½s '44, '45, '56 & '69 J&D			4.25
4s Co Bldg 1933-69 M&N	*b* 4.40	to 4.20 %	
4s 1932 to 1935 F&A	*b* 4.40	to 4.30 %	
4s June 1 1959-1964 J&J			4.20
3½s 1933-1934 J&D			4.35
3½s 1935-1939 J&D	*b* 4.30	to 4.20 %	
3½s 1940-1951 J&D			4.20
3½s 1952-1980 J&D			4.20
3½s 1933-1934 J&D			4.40
3½s 1935-1945 J&D	*b* 4.30	to 4.20 %	
3½s 1946-1951 J&D			4.20
3½s 1952-1963 J&D			4.20
White Plains—			
4½s 1935-1959 (reg) M&S			4.60
5½s Sch 1933-1938 A&O			4.75
3.90s 1933-1954 F&A	*b* 4.50	to 4.25 %	
Wolcott 4½s Jly 15 '32-'42J&J			5.75
Yonkers—			
6s Feb'1'1933-1936 A&O	*b* 5.10	to 5%	
6s Feb 1 1937-1939 A&O			5.00
6s Feb 1 1940-1952 A&O			5.00
5½s Jan 1933-1961 A&O			5.00
5s 1932-1961 A&O	*b* 5.00	to 4.75 %	
4½s July 1 1932-62 A&O	*b* 5.25	to 5%	
4½s Feb '33-'36 A&O	*b* 4.75	to 4.60 %	
4½s Feb '37-'49 A&O			4.50
4½s Mar 1 '33-'56 A&O	*b* 4.75	to 4.50 %	
4½s Feb 1933-1936 A&O			4.50
4½s Feb 1937-1949 A&O			4.50
4s 1933-1958 F&A	*b* 4.60	to 4.40 %	
5s 1933-1938 A&O			4.75

NORTH CAROLINA

5s July 1961	*b* 5.50	5%	---
4½s 1933-1962 J&J	*b* 5.50	5%	---
4½s 1934-1935	*b* 5.50	5%	---
4½s 1936-1939	*b* 5.50	5%	---
4½s 1940-1954	*b* 5.50	5%	---
4½s 1967-1968	*b* 5.50	5%	---
4s 1934-1935	*b* 5.50	5%	---
4s 1932-1939	*b* 5.50	5%	---
4s 1941-1954	*b* 5.50	5%	---
4s 1967-1968	*b* 5.50	5%	---
Asheville—			
5s 1933-1969 J&J	*f* 37	42	---
5½s 1932-1957 J&J	*f* 37	42	---
5½s Street 1933-36 F&A	*f* 37	42	---
5½s 1935-1969 M&S	*f* 37	42	---
4½s 1932-1965 M&N	*f* 37	42	---
4½s 1933-1962 A&O	*f* 37	42	---
Buncombe Co 5s '32-'46 J&D	*f* 38	42	---
4½s Funding 1939 M&S	*f* 38	42	---
6s Bridge 1933-37 A&O	*f* 38	42	---
Charlotte 5½s '32-'48 M&N	*b* .50	6%	---
4½s 1932-1970 M&N	*b* 6.50	6%	---
4½s 1934-1935 M&N	*b* 6.50	6%	---
4½s 1936-1941 M&N	*b* 6.50	6%	---
4½s 1942-1946 M&N	*b* 6.50	6%	---
4½s 1947-1955 M&N	*b* 6.50	6%	---
4½s 1956-1979 M&N	*b* 6.50	6%	---
Durham 4½s 1932-1940 J&J	*b* 6.50	5.75%	---
4½s 1942 to 1966	*b* 6.50	5.75%	---
5s Water 1933 to 1945 J&J	*b* 6.50	5.75%	---
Durham County—			
4½s 1933-1934 J&D	*b* 6.50	5.75%	---
4½s 1935-1937 J&D	*b* 6.50	5.75%	---
4½s 1938-1939 J&D	*b* 6.50	5.75%	---
4½s 1940-1951 J&D	*b* 6.50	5.75%	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Forsyth Co 4½s '32-'58 J&D	*b* 6.50	6%	---
Granville Co 4½s '39 M&N	70	80	---
Greensboro 5s 1942 W F&A	*b* 60	70	---
4½s 1933-1963 J&J	*b* 60	70	---
4½s 1933 1965 F&A	*b* 60	70	---
4s Water Works 1954 J&J	*b* 60	70	---
Greenville 5s W W '58 F&A	*b* 60	70	---
Guilford County—			
4½s 1932-1933 M&N	85	94	---
4½s 1934-1957 M&N	85	94	---
High Point 4½s 1933 '48 J&J	64	72	---
5s Wat Serv 1932-1969 J&D	64	72	---
Iredell Co 5s Aug 1 '42 F&A	*b* 7¼	6¼%	---
4½s 1933-1939 A&O	*b* 7¼	6¼%	---
4½s 1940-1950 A&O	*b* 7¼	6¼%	---
Lincoln Co 5s 1943 & '48 J&J	*b* 7¼	6¼%	---
5s Bridge 1937-1951 F&A	*b* 7¼	6¼%	---
Mecklenburg Co—			
6s Ref Nov 1950 M&N	*b* 7¼	6¼%	---
Pitt Co 5s 1932-'36 M&N	50	70	---
4½s 1943-1947 M&S	50	70	---
5s Fund June 1959 J&J	50	70	---
Raleigh 5s Munic Bldg '39 J&J	*b* 6.50	5.75%	---
5s Impt June 1 1944 J&D	*b* 6.50	5.75%	---
4½s 1932-1967 A&O	*b* 6.50	5.75%	---
Randolph Co 4½s '33-'47 F&A	70	81	---
4½s 1948-1959 F&A	70	81	---
Rutherford Co 5s '32-'52 J&J	75	85	---
Salisbury 6s Impt '32-'35 J&J	65	30	---
6s 1932-1941 M&N	65	80	---
Wilmington—			
5s Ref & Impt 1955 A&O	*b* 7%	6%	---
4½s 1932-1962 A&O	*b* 7%	6%	---
4½s g Wat & Sew '48 A&O	*b* 7%	6%	---
4½s Pub Imp 1933-1960 J&J	*b* 7%	6%	---
Winston-Salem 5s 1932 J&J	*b* 6.50	6%	---
5s 1933-1938 J&J	*b* 6.50	6%	---
5s Sept 1932-1947 M&S	*b* 6.50	6%	---
4½s 1932-1958 M&N15	*b* 6.50	6%	---
4½s July 1 1942 J&J	*b* 6.50	6%	---
4½s July 1 1952 J&J	*b* 6.50	6%	---
4½s 1932-1973 J&J	*b* 6.50	6%	---

NORTH DAKOTA

5s Farm Loan 1935, 1940, 1945 and 1950 J&J	*b* 5.50	5.25%	---
5½s 1945 & 1948 ser G J&J	*b* 5.50	5.25%	---
5½s July 1932-1933 J&J	*b* 5.50	5.25%	---
4½s July 1951 & '55 J&J	*b* 5.50	5.25%	---
4½s Jan 1957 J&J	*b* 5.50	5.25%	---
Grand Forks 5s May '32-'38	*b* 5.50	5.25%	---

OHIO (*See footnote* [a])

4½s 1932 A&O	*b* 7%	to 6.50 %	
*Akron 6s 1932-1940 A&O	*b* 7%	to 6.50 %	
*5s Water 1932-1953 A&O	*b* 7%	to 6.50 %	
*5½s 1933-1937 J&J	*b* 7%	to 6.50 %	
*5½s 1938-1951 J&J	*b* 7%	to 6.50 %	
*4½s 1932-1947 A&O	*b* 7%	to 6.50 %	
*4½s 1936-1955 A&O	*b* 7%	to 6.50 %	
*4½s 1932-1946	*b* 7%	to 6.50 %	
*4½s 1932-1939 A&O	*b* 7%	to 6.50 %	
*4½s 1940 1952 A&O	*b* 7%	to 6.50 %	
4½s 1932-1933 A&O	*b* 7%	to 6.50 %	
4½s 1934-1937 A&O	*b* 7%	to 6.50 %	
4½s 1938-1956 A&O	*b* 7%	to 6.50 %	
4½s Water Works 1942 A&O	*b* 7%	to 6.50 %	
*Allen Co 5½s 1933-'50 A&O			5.50
Alliance 4½s 1932 J&J			5.50
*5s Water Dec 15 1932-1950			5.50
Ashland *5½s 1932-44 A&O			5.75
Cambridge—4½s '33-'34 J&J			5.75
*5s Sewer 1953 M&S			5.75
*5s Sewer 1932-37 M&S			5.75
Canton—*5s Sew 1953 M&S			5.75
*5½s Fund 1932-37 J&D			5.23
*6s Water 1944-1959 A&O			5.25
Canton S D 5s 1954 A&O			5.25
*4½s Dec 5 1939-42 J&D			5.25
*4.40s 1956			
Cincinnati—*5½s 1941 M&S	*b* 4.40	to 4.30 %	
*5½s Imp Feb '46, '51 F&A	*b* 4.40	to 4.30 %	
*5s July 1 1965 J&J	*b* 4.40	to 4.30 %	
*4½s July 1943 J&J	*b* 4.40	to 4.30 %	
*4½s Sewer 1955 A&O	*b* 4.40	to 4.30 %	
*4½s Sew Sept 3 '37 M&S	*b* 4.40	to 4.30 %	
4s 1932-1956 M&S	*b* 4.40	to 4.30 %	
3.65s g Feb 1937 F&A	*b* 4.40	to 4.30 %	
3½s Water '45 op '25 F&A	*b* 4.40	to 4.30 %	
3s Water 1939 op '19 F&A	*b* 4.40	to 4.30 %	
Cinc S D *4½s 1934 A&O15	*b* 4.40	to 4.30 %	
4½s 1932-1933 M&S	*b* 4.40	to 4.30 %	
4½s 1934-1952 M&S	*b* 4.40	to 4.30 %	
4s 1936 opt 1906 M&S	*b* 4.40	to 4.30 %	
3½s 1940 opt 1912 A&O	*b* 4.40	to 4.30 %	
Cleveland *5½s 1940-70 J&D	*b* 5 25	to 5.50 %	
*6s 1932-1933 J&D	*b* 5.25	to 5.50 %	
*5½s Pub Hall 1970 J&D	*b* 5 25	to 5.50 %	
*5s W W 1936-1968 J&D	*b* 5.25	to 5.50 %	
*5s 1932-1935 A&O	*b* 5.25	to 5.50 %	
*5s 1936-1940 A&O	*b* 5 25	to 5.50 %	
*4½s Grad Cros '32-'54 A&O	*b* 5 25	to 5.50 %	
*4½s Paving 1932-34 J&D	*b* 5.25	to 5.50 %	
*4½s St Imp Feb 1 '34 F&A	*b* 5.25	to 5.50 %	
*4½s March 1949 M&S	*b* 5.25	to 5.50 %	
*4½s Fire Dep '33-'55 A&O	*b* 5 25	to 5.50 %	
4½s Clark Av Bdg '42 A&O	*b* 5.25	to 5.50 %	
4½s Park 1938 A&O	*b* 5 25	to 5.50 %	
*4½s 1932-1935 M&S	*b* 5.25	to 5.50 %	
*4½s 1936-1950 M&S	*b* 5.25	to 5.50 %	
*4s 1930 & 1933 A&O	*b* 5.25	to 5.50 %	
*4s 1934-1955 A&O	*b* 5.25	to 5.50 %	
3½s 1932-1956 A&O	*b* 5.25	to 5.50 %	
Cleveland S D—			
*4½s 1932 to 1935	*b* 5.25	to 5.50 %	
4s July 1 1932 J&J	*b* 5.25	to 5.50 %	
*6s 1932 to 1935 J&D	*b* 5.25	to 5.50 %	
Cleveland Heights S D—			
*6s 1932-1959 A&O	*b* 5.50	5.25%	
Columbus *6s 1949-57 M&S	*b* 5.50	5.25%	
*4½s 1933-1935 M&S	*b* 5.50	5.25%	
*4½s 1936-1938 M&S	*b* 5.50	5.25%	
*4½s 1932-1953	*b* 5.50	5.25%	
4½s 1932 s-a F&A	*b* 5.50	5.25%	
4½s 1933-1955 s-a F&A	*b* 5.50	5.25%	
4s Wat W '45 opt '20 M&S	*b* 5.50	5.25%	
3½s 1932 opt 1912 J&J	*b* 5.50	5.25%	
Columbus S D—			
*5s 1943-1952 J&D19	*b* 6%	to 5.50 %	
Cuyahoga Co *6s '32-'39 A&O	*b* 6%	to 5.50 %	
*5s 1936-1939 A&O	*b* 6%	to 5.50 %	
*4½s 1932-1935 A&O	*b* 6%	to 5.50 %	
*4½s 1936-1944 A&O	*b* 6%	to 5.50 %	
4½ 1932-1943 A&O	*b* 6%	to 5.50 %	
4½s Road 1932	*b* 6%	to 5.50 %	
4½s Road 1933-1934	*b* 6%	to 5.50 %	
4½s Road 1935-1936	*b* 6%	to 5.50 %	
4½s Road 1937-1938	*b* 6%	to 5.50 %	
4½s Road 1939-1941	*b* 6%	to 5.50 %	
4s 1932-1941 A&O	*b* 6%	to 5.50 %	

b Basis. *f* Flat price * Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
•Dayton—5s 1932 M&N	b 5.50	to 5.25	%
•5½s W W Imp 1944 J&D	b 5.50	to 5.25	%
•5s W W Imp 1945 F&A	b 5.50	to 5.25	%
•4½s Bdge 1932-1951 M&S	b 5.50	to 5.25	%
•4½s W W Imp 1940 J&D	b 5.50	to 5.25	%
•4½s Bdge 1933-39 A&O	b 5.50	to 5.25	%
•4½s 1932-1940 M&S	b 5.50	to 5.25	%
4½s 1941-1961 M&S	b 5.50	to 5.25	%
Dayton S D 5½s '41-'61 M&S	b5¼ %	to 4.75	%
•5s Mar 16 '33-'46 M&S16	b5¼ %	to 4.75	%
East Cleveland—			
•5s St Impt 1933-35 A&O	b 5.20	to 5.50	%
East Liverpool—4s 1940 J&J	b 5.20	to 5.50	%
Elyria 4s 1932 to 1938 J&D			5.50
•4½s 1932-1952 M&S			5.50
•5s W W 1932-1946 J&J			5.50
Fostoria •5s W W '33-'40 M&S			5.50
Franklin County—			
•5½s Hos&Bge '33-'35 F&A			
Hamilton Co •4½s 1943 F&A			4.25
•4½s Oct 1 1939 A&O			4.25
•4½s Sewer 1932-'45			4.25
4s O H June'36 op '16 J&D			4.25
Ironton •4½s W W '36 J&D			
Lakewood —•4½s '32'39A&O			5.75
•4½s Oct 1 '45 A&O			5.75
•5s Park & Imp '32-'41 A&O			5.75
•Lawrence Co 5s 1934 M&S			5.75
Lima •5½s Sewer 1932-1947			6
•5s Sewer Feb 15 '33-'51			6
Lorain 5s 1932 J&J	b 6%	to 5.50	%
Lucas Co 4s C-H 1944 M&S	b 6%	to 5.50	%
4½s 1932 J&D2	b 6%	to 5.50	%
4½s 1933 J&D2	b 6%	to 5.50	%
4½s 1934-1940 J&D2	b 6%	to 5.50	%
•4½s W&SSep10'32-35M&S10	b 6%	to 5.50	%
5s 1932-1935 J&D	b 6%	to 5.50	%
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O			6
Marietta—•4½s '32-'33 J&D			6
Martin's Fy •5s '32 '44 M&S			6
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 5.15	5.10%	
5½s (5 to 10 yr mat'y) J&D	b 5.15	5.10%	
5½s (after 10 years) J&D	b 5.15	5.10%	
Montgomery County—			
•5s Fl Emerg '32-'42 J&D			5.75
5s ref 1932-1933 A&O			5.75
5s ref 1934-1935 A&O			5.75
5s ref 1936-1941 A&O			5.75
Newark •4½s 1932-41 A&O			5.75
Portsmouth—6s '33-'36 J&J			5.75
Portsmouth City S D—			
4½s 1932			5.50
4½s 1933-1950			5.50
Springfield •5s 1932-1934			5.20
4½s 1932-1935 M&S			5.20
4½s St Impt 1933-39 M&S			5.20
•4½s 1933-1949 M&S			5.20
4s 1933-1955 M&S			5.20
Springf'd S D •5s '32-'39 J&J2			6
Steubenville •5s 1933-35 M&S			6
Summit Co—			
•5s Road Imp '32-'35 A&O			6
•4½s 1932-1937			6
•4½ 1932-1940 A&O			6
Toledo •5s W W '37-'44 F&A			6
•5s Sept 1932-1942 M&S			6
5s 1932-1933 J&D15			6
•6s Pub Wharf 1960 M&S			6
•5s Sewer 1949 M&S			6
4½s 1932-1954 M&S15			6
•4½s Wat 1932-34 J&J			6
•4½s 1933-1953 M&S			6
4½s Bdg 1933 & '38 F&A			6
4½s 1932-1953			6
4s Park July 1 1942 J&J			6
Toledo Sch Dist—			
•4½s 1932-1950 A&O			6.25
4½s 1932-1956 A&O			6.25
•6s 1932-1960 M&N			6.25
Warren Co 5s 1932-34 M&S	b ----	5%	---
Youngstown—			
•6s Bdge 1932-41 A&O			5.75
•5s Police Bdg & St 1932			5.75
•4½s 1932-1957 A&O			5.75
Youngstown School Dist—			
•4½s 1944-1947 M&S	b 5.50	5.25%	---
•5s 1932-1944 M&S	b 5.50	5.25%	---
Zanesville—•5s City Hall & Market 1932-1939 M&S			5.75
Zanesville S D •5s '32-'43 A&O			6
OKLAHOMA			
4½s Oct 15 1932-33 A&O15	b 4%	3.90 %	---
Muskogee 5s Sew 1936 M&S	94	96	---
Oklahoma City—			
5½s 1934-1940 J&D	b5½ %	5.25%	---
5s Water 1936 M&S	b5½ %	5.25%	---
4½s Sewer 1936 F&A	b 5%	4.80%	---
4½s Water Works 1941 J&J	b 5.25	4.10%	---
Okla City S D 4s 1933 J&J	100	101	---
Okla Co 4½s 1932-1933 J&D	100	101	---
Okmulgee 5s Mar 15 1943	b 6.25	6%	---
Tulsa—			
5½s July 1946 F&A	b 5.75	to 5.50	%
5½s Wat & Park '33-'49 F&A	b 5.75	to 5.50	%
5½s 1933-1939 F&A	b 5.75	to 5.50	%
5s 1933-1947 F&A	b 5.75	to 5.50	%
6s Feb 1 1933-1939	b 5.75	to 5.50	%
OREGON			
4½s Highway '33-Apr'44 A&O			---
4½s 1932-1944 (s-a) A&O			---
4½s H'way '32-'35 (s-a) A&O			---
4½s H'way '36-'49 (s-a) A&O			---
4s Highway 1932-42 A&O			---
4s Highway 1932-41 A&O			---
4s Aug 1 1932-1933 F&A			---
3½s Oct 1 1952 A&O	b 4.50	to 4.35	%
Astoria 5s 1953 J&D			---
5½s 1932-1949 J&J			---
Baker City 5s 1934 M&S			---
Clatsop County 5s 1934 A&O			---
Columbia Co 5s '33-'34 A&O			---
Eugene 5s 1942 M&S			---
Multnomah Co 4½s '32 J&D			---
4½s Bridge 1932-1944 J&D			---
4½s 1949-1956 F&A			---
4s Bridge 1945-1955 J&D			---
5s Road 1932-1939 M&N			---
Multnomah Co S D No 1—			
4½s July 15 '32-'39 J&J15			---
4s July 15 '40-'45 J&J15			---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Portland—			
5s Harb Dev 1932-50 M&N			---
4½s Dock 1942 M&N			---
4½s Oct 1932-47 A&O			---
4½s 1933-1960 M&N			---
4s Water 1937 M&N			---
4s Water 1936-1955 M&N			---
4s Water 1939-1958 J&J	b 5.25	to 5%	---
4s Water 1940-1959 F&A			---
Pt of Astoria 5s Refg 1955 J&J			---
Pt of Coos Bay Harbor 5s			---
Port of Portland 4s 1934 J&J			---
Salem—5s Sewer '32-'33 M&N			---
PENNSYLVANIA			
5s July 1 1951 Series O J&J	117	118	---
4½s Dec 1 1951 opt '36 J&D	b 3.65	to 3.60	%
4½s 1934, 1939, 1944, 1949 J&J	b 3.60	to 3.85	%
4s Highway 1932, 1935, 1937 '40, '42, '45, '47, '50, '52	b 3.60	to 3.85	%
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 3.60	to 3.85	%
Allegheny—4s 1937 M&N	90	93	---
Allegheny Co 4½s '43 M&N	97	98	---
4½s 1933-1937 A&O	b 4.75	to 4.70	%
4½s 1938-1940 A&O	b 4.65	to 4.55	%
4½s 1941-1962 A&O	b 4.50	to 4.40	%
4½s 1932-1956 A&O	b 4.60	to 4.40	%
4½s July 1932 1958 J&J	b 4.60	to 4.40	%
4½s 1940-1959 J&J	b 4.60	to 4.40	%
4s Bridge 1942 F&A	b 4.60	to 4.40	%
4s 1933-1958 M&S	b 4.60	to 4.40	%
Altoona—4s '34 opt '14 J&J	85	90	---
4s Ref 1936 opt 1916 J&J	85	90	---
4s Highway '37 opt '32 J&J	85	90	---
Altoona S D 4s '33 to '35 A&O	85	90	---
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4.60	to 4.40	%
Braddock 4½s '32-'44 M&N	b 4.60	to 4.40	%
4s 1932 to 1935 M&N	85	90	---
Cambria Co 4½s '32-'45	b 4 60	to 4.40	%
Chester 4s'37 op'17 tax-ex J&J	b 4.60	to 4.40	%
4½s 1935-1940 J&J	b 4.60	to 4.40	%
Chester S D 4½s '32-'47 '42	b 4.60	to 4.40	%
Erie—4½s Sch 1933-'39 A&O	b 4.60	to 4.40	%
4½s 1932-1933 F&A	b 4.60	to 4.40	%
4½s 1934-1960 F&A	b 4.60	to 4.40	%
Erie S D 4s 1933-1938 F&A	b 4.60	to 4.40	%
4½s 1932-1937 A&O	b 4.60	to 4.40	%
4½s Jan 1 1936-1946	b 4.60	to 4.40	%
Fayette Co 4s road 1936 A&O	b 4.60	to 4.40	%
Harrisburg—			
4s Pub Imp '33 to '36 M&S	b 4.60	to 4.40	%
4s May 15 1932-1953	b 4.60	to 4.40	%
4s 1932-1942 F&A	b 4.60	to 4.40	%
Jeanette 4½s 1932-1956 M&S	b 4.60	to 4.40	%
Lackawanna Co 4s 1944 F&A	b 4.60	to 4.40	%
Lancaster Co 4½s & 4¼s	b 4.60	to 4.40	%
Lancaster—			
3½s Sewer 1934 M&S	b 4.60	to 4.40	%
Lancaster S D 4s May 1945	b 4.60	to 4.40	%
LowerMerionTwp4s 4½s 4¼s	b 4.60	to 4.40	%
McK'p't S D 4½s '32-'43 M&N	b 4.60	to 4.40	%
Mercer Co 5½s '32-'47 F&A	b 4.60	to 4.40	%
Norristown S D 4½s 1943 J&J	b 4.60	to 4.40	%
Philadelphia 4s 1937 J&J	b 5.50	to 4.90	%
5s Jan 1951 J&J	b 5.50	to 4.90	%
4½s May 1948 J&J	b 5.50	to 4.90	%
4½s Nov 1 1948 J&J	b 5.50	to 4.90	%
4½s Sept 16 1975 J&J	b 5.50	to 4.90	%
4½s 1956	b 5.50	to 4.90	%
4½s Dec 17 1978 J&J	b 5.50	to 4.90	%
4s July 1939 J&J	b 5.50	to 4.90	%
4s July 1942 J&J	b 5.50	to 4.90	%
4s Jan 1 1946 J&J	b 5.50	to 4.90	%
4s Feb 16 1955 J&J	b 5.50	to 4.90	%
4s Nov 1 1966 J&J	b 5.50	to 4.90	%
4s July 26 1972 J&J	b 5.50	to 4.90	%
3½s July 1 1934 J&J	b 5.50	to 4.90	%
Phila S D 4½s '32-'43 J&J	b 5.75	to 5.25	%
4½s 1941-1959 M&N	b 5.50	to 4 90	%
4½s Apr 15 1939-58 A&O15	b 5.50	to 4.90	%
4s 1932-1942 J&J	b 5.50	to 4.90	%
4s 1937-1956 J&J	b 5.50	to 4 90	%
Pittsburgh—4½s '32-'50 J&D	b 4.60	to 4.30	%
4½s 1935-1937 M&S	b 4.70	to 4.40	%
4½s 1938-1946 M&S	b 4.60	to 4.30	%
4s 1933 to 1939 J&J	b 4.60	to 4.30	%
4½s '32-'38 taxable M&N	b 5%	to 4.50	%
Reading 5s impt 1943-49 J&J	b 4.60	to 4.40	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 4.60	to 4.40	%
Scranton 4½s '32-'41 F&A	b 4.60	to 4.40	%
5s 1932-1950 F&A	b 4.60	to 4.40	%
4s 1933-1937 M&S	b 4.60	to 4.40	%
4s 1933 & 1935 A&O	b 4.60	to 4.40	%
Scranton S D 4s 1932 & 33 A&O	b 4.60	to 4.40	%
4½s 1933-1956 J&J	b 4.60	to 4.40	%
Wash'n Co 4½s '33-'34 M&S	b 4.60	to 4.40	%
4s 1932-1933 M&N	b 4.60	to 4.40	%
Wilkes-Barre—			
4s 1933 to 1935 J&J	b 4 60	to 4.40	%
4½s Imp ser I '32-'38 A&O	b 4 60	to 4.40	%
4½s 1933-1940 J&J	b 4.60	to 4.40	%
4½s Impt 1940-1945 J&J	b 4.60	to 4.40	%
York 4½s 1932-1943 F&A	b 4.60	to 4.40	%
York Co 3½s 1932 M&N	b 4.60	to 4.40	%
RHODE ISLAND			
4s Charit Inst 1965 M&S	b	4.30	%
4s June 1 1977 J&D	b	4.20	%
3½s gold S H 1934 J&J	b	4.30	%
Cranston 4s Sch 1933-'66 J&J	b 6.50	to 5.50	%
4½s Mar 15 '33-'73 M&S15	b 6.50	to 5.50	%
5s 1933 & 1934 A&O	b 6%	to 5.75	%
5s 1935-1942 A&O			5.50
Johnston 4½s 1935-1940 M&N			---
N Prov'ce 4s June 15 '47 J&D			---
Newport—4½s '33-'39 M&S	b 5.25	to 4.75	%
5½s June 1 1932-1953	b 5.25	to 4.75	%
4½s May 1932-1942 M&N	b 5.25	to 4.75	%
4½s Mar 1933-35 M&S			5.20
4s May 15 1945 M&N	b 5.25	4.75	%
3½s g High Sch 1954 J&D	b 5.25	4.75	%
Pawtucket—4½s 1950 J&J	b		---
4½s Sewer 1952 J&D	b		---
4½s School 1954 M&N	b		---
4s Water 1937 M&N	b		---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Providence—			
4½s 1932 J&D	b		4.90
4½s 1933-1937 J&D	b		5
4½s 1938-1959 J&D	b		5%
4s Water Jan 2 1936	b		4.90
4s Jan 1 1945 J&J	b		5%
4s Oct 1 1954 A&O	b		5%
4s July 1956 J&J	b		5%
4s May 2 1957 M&N 2	b		5%
4s May 1962 M&N	b		5%
4s Water 1962 J&D	b		5%
4s Oct 1 1964 A&O	b		5%
4s 1933-1950 J&D	b		5%
Woonsocket 4½s Fd '41 J&D			---
6s Fund 1932-1935 M&N			---
5s Fund 1936-1961 M&N			---
4½s 1932-1967 J&D			---
4½s Funding 1944 M&N			---
4½s 1932 1967 J&D			---
4½s June 1932-1957 J&D			---
5s 1932-1936 M&N			---
5s 1937-1942 M&N			---
5s Funded 1933-1959 A&O			---
4s Funding 1947 A&O			---
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	80	85	---
4½s ctfs indebt '39-'53 J&D	80	85	---
Aiken Co 4½s 1937-1945	b 6.50	to 6%	
Anderson Co 4¼s 1933 F&A	b 6.40	to 6%	
4¼s Highway 1934-37 F&A	b 6.40	to 6%	
4¼s Highway 1938-43 F&A	b 6.40	to 6%	
Charleston—4½s Jan '62 J&J	80	85	
4s Refg '38 (tex-exem) J&J	80	85	
Charleston Co 6s 1937 J&J	99	102	
Cheraw 5s '52 opt '32 July 1	b 7.25	to 7%	
Clarendon Co—			
6s May 15 '36-'40 M&N15	b 7%	to 6.50	%
Columbia 5s Ref 1941 M&S	88	95	
4½s Water 1945 J&J	88	95	
Greenville—5s St 1942 J&J	b 6.50	to 6.10	%
5s Water 1955opt '35 F&A	b 6.50	to 6.10	%
Greenville Co 4½s'40-'55 J&J	b 6.50	to 6%	
4½s Highw 1933-1945 F&A	b 6.50	to 6.20	%
Greater Greenville Sewer Dist			
4½s 1967 M&N	82	85	---
Kershaw Co—			
5s Highway 1933-1946 F&A	b 6.20	to 6.25	%
Lancaster S D—5s 1941 J&J	b 7%	to 6.75	%
6s July 1946 J&J	b 7%	to 6.75	%
Marion Co—			
4½s 1933-1934 M&S	b 6.50	to 6.30	%
4½s 1935-1941 M&S	b 6.50	to 6.30	%
Richland Co 5s 1933 J&J	90	95	---
Rock Hill 5s 1951 opt '31 J&J	90	95	---
Spartanburg 4½s 1935 A&O	b 6.75	to 6.50	%
4½s Water 1933-1939 J&J	b 6.75	to 6.50	%
4½s Water 1940-1965 J&J	b 6.75	to 6.50	%
5s Sept 1 1939	b 6.75	to 6.50	%
5s Nov 1 1943	b 6.75	to 6.50	%
Spartanb'g Co 4½s '37-47 M&S	b 6.75	to 6.50	%
4½s 1932-1950 M&N	b 6.75	to 6.50	%
Sumter Co 5s '33-'52 J&J	b 7%	to 6.40	%
York Co 4½s 1933-50 J&J	80	85	---
SOUTH DAKOTA			
5s Rural Credit '33-'40 A&O			---
5s Sept 1941 M&S			---
5s Mar 15 1933-35 M&S15			---
5s June 1 1932-38 J&D			---
5s Jan 15 1934-40 J&J1			5.75
5½s Jan 15 1943 J&J15			5.75
4½s Rural Credit 1939 J&J			---
Jerson Co 5s fd 1932-47 M&N			---
Jackson Co—			
4½s fund 1932-47 M&N 15			---
Perkins Co 4½s fd '36-'47 J&D			---
Stanley Co 4½s fd '43-'48 J&D			---
Sioux Falls S D 5s 1935 A&O			---
5½s Dec 1 1949 J&D			---
TENNESSEE			
4½s highway 1939 J&D	b 6.25	to 5.75	%
4½s bridge 1945 J&J	b 6.25	to 5.75	%
4½s refdg July 29 1955 J&J	b 6.25	to 5.75	%
4½s July 1 1945 J&J	b 6.25	to 5.75	%
4½s highway 1939 J&J	b 6.25	to 5.75	%
4s refdg July 29 1955 J&J	b 6.25	to 5.75	%
5s Memorial Aud'm 1961 J&J	b 5.75	to 5.50	%
Carter County—			
5s funding Jan 1 1959 J&J	60	65	---
5½s Road	60	65	---
Chattanooga—			
4½s School 1956 A&O	b 5.50	to 5.25	%
4½s Memorial Aud '52 M&N	b 5.50	to 5.25	%
5s Hospital 1954 M&S	b 5.50	to 5.25	%
Cocke County—			
4½s Road July 15 '47 J&J	70	80	---
Cumberland Co 5s 1956 J&J	70	80	---
Davidson County—			
4½s Highway 1947 J&J	b 4.75	to 4.65	%
5% Co Memorial '32-50 J&J	b 4.75	to 4.65	%
Dyer Co 4½s 1955	45	55	---
Fayette County—			
4½s Road 1958 J&J	60	70	---
Giles County—			
5% Highway 1947 J&D	b 6%	to 5.50	%
Gibson County—			
4% Road 1933-1958 J&J	b 6.10	to 6%	---
Hamilton County—			
4½% Refunding 1957 A&O	b 5.50	to 5 25	%
5% Bridge 1944	b 5.50	to 5.25	%
Jackson—			
4½% Ref 1933-1948 J&J	6.25	to 6%	
Johnson City—			
5½s Impt 1932-1946 J&D	60	70	---
Knox Co 5s Pike & Bridge May 1 1932-1940 M&N	b 5.50	to 5.25	%
Knoxville—			
4½s Impt 1932-39 F&A	b 7%	to 6.25	
4½s Park 1933-1935 A&O	b 7%	to 6.25	
5s 1933-1937 M&S	b 7%	to 6.25	
5s 1938-1951 M&S	b 7%	to 6.25	
5½% Fdg Sept 1 1950 M&S	b 7%	to 6.25	
Madison County—			
4¼% Highway '32-'49 J&D	b 6.50	to 6%	

b Basis. f Flat price.

Bonds.	Yield Basis of Bid.	Ask.	To Net.
Memphis 5s July 1954---J&J	b 5.50	to 5.25	%
5s River Term '33-'48 A&O	b 5.50	to 5.25	%
4½s Water 1932-1962--J&J	b 5.50	to 5.25	%
4½s Water 1949-----J&J	b 5.50	to 5.25	%
4½s Park 1959-----A&O	b 5.50	to 5.25	%
4½s 1932-1955-----J&D	b 5.50	to 5.25	%
4s Water 1933-----M&N	b 5.50	to 5.25	%
4s 1932-1954-----M&S	b 5.50	to 5.25	%
Montgomery Co—5s Cumberland River Bdge 1953 F&A	b 5.50	to 5.25	%
Nashville 6s 1933-1942--A&O	b 5.50	to 5.10	%
5s March 1933-1960--M&S	b 5.20	to 5%	
5s Memorial Sq 32-'50---	b 5.20	to 5%	
4½s High Sch 1940----J&J	b 5.20	to 5%	
4½s Hospital '33-'56--J&J	b 5.20	to 5%	
4½s 1935-1968-----M&N	b 5.20	to 5%	
4¼s 1932-1967-----J&J	b 5.20	to 5%	
4½s 1934-1948-----M&S	b 5.20	to 5%	
4s 1933-----M&S	b 5.20	to 5%	
Polk Co 5s 1932-46-----J&D	75	85	---
Robertson County— 4½s Road 1948-----F&A	b 6%	to 5.50	%
Shelby County— 4s Courthouse 1957---A&O	b 5.30	to 5.15	%
5s Aud Mkt H'se '49--M&S	b 5.30	to 5.15	%
4¼% Jail 1940-1951--M&S	b 5.30	to 5.15	%
Smith County— 5½s Fdg 1935-1958---J&J	b 6%	to 5.50	
Tipton County— 4½s Road July 2 '32-'58J&J	b 6.50	to 6%	
Washington County— 5% Fdg June 1 1954---J&J	b 6.50	to 6%	
White County— 5½% Highway 1955--M&S	b 6%	to 5.75	%
TEXAS.			
Abilene 5s Feb 15 '59-'65-----	75	85	
Amarillo 4½s '33-'58 M&S15	75	85	
Austin 5s 1932-1942-----J&J	b 5.75	5.25%	
5s Sch Blg & Hos '52op'32 J&J	b 5.75	5.25%	
4½s 1933-1961-----J&J	b 5.75	5.25%	
4½s 1933 1953-----J&J	b 5.75	5.25%	
4½s 1954-1958-----J&J	b 5.75	5.25%	
Beaumont 5s '52 op '32--A&O	74	84	
5s Water Works 1954--M&S	74	84	
5s 1933-1939-----A&O	74	84	
5s 1940-1965-----A&O	74	84	
4½s 1932-----J&J	74	84	
4½s 1933-1935-----J&J	74	84	
4½s 1936-1970-----J&J	74	84	
4s 1942 opt 1922------J&D	74	84	
Brazoria Co— 5½s Impt Apr 10 1956-1965	b 70	80	
Cameron County— 4½s 1934-1942-----M&S	60	70	
5s Road Mar 15 1933-1957---	60	70	
Cleburne 5s W W '52op'32 J&J	75	85	
Corpus Christi 5s fd '67--F&A	65	76	
6s Water 1932 1959-- F&A	52	70	
Dallas 5s 1932-1960-----M&N	b 5.40	5%	
4½s 1932 -----M&N	b 5.40	5%	
4½s 1933 1970 -----M&N	b 5.40	5%	
4½s July 1 1932-1949--J&J	b 5.40	5%	
4½s 1932-'45-----M&N	b 5.40	5%	
4½s 1946-'65-----M&N	b 5.40	5%	
4s School 1932-1951---J&J	b 5.40	5%	
Dallas Co 4½s Sept 10'51 Apr 10	b 6%	5.25%	
5s Viad't & Bridge Feb 10 1954 opt 1924----Apr 10	b 6%	5.25%	
El Paso 5s W W Purch'50 A&O	b 6.50	5.50%	
5s Fund 1951 opt '31--M&S	b 6.50	5.50%	
5s School 1955 opt '35--J&J	b 6.50	5.50%	
5s Impt Aug 1 1948---F&A	b 6.50	5.50%	
4½s 1933-1960-------A&O	85	94	
Fort Worth 5s 1951-----A&O	b 5.85	5.25%	
5s 1932-1934-----J&D	b 5.85	5.25%	
5s 1935-1959-----J&D	b 5.85	5.25%	
4½s 1936-1971-----F&A	b 5.85	5.25%	
4½s 1936-1964-----F&A	b 5.85	5.25%	
4s Refunding 1941---J&J	b 5.85	5.25%	
Galveston—5s 1932-1935 J&J	b 6.75	6.25%	
5s Grade Rais 1944---A&O	b 6.75	6.25%	
5s School 1932-1954--M&S	b 6.75	6.25%	
5s 1933-1956-----A&O	b 6.75	6.25%	
4½s Grad. &c, '48op'28 J&J	b 6.75	6.25%	
4½s Grad. &c. '49 op'29 A&O	b 6.75	6.25%	
Galveston County— 5s Bd Apr 10 '51op'31 A&O	88	92	
Grimes Co. 5½s Road 1932-'54-A&O10	70	80	
Harris Co 4s '47 op '17 A&O	b 5.40	5.25%	
4½s Apr 10 '32 '56 A&O10	b 5.40	5.25%	
4½s Road Apr 10 '32-'60-	b 5.40	5.25%	
Houston—5s Sew 1939--M&N	b 6.10	5.25%	
5s Ref Oct 16 '41 op'31 A&O	b 6.10	5.25%	
5s Mun Imp '33-'36---F&A	b 6.10	5.25%	
4½s Sept 1932-1952--M&N	b 6.10	5.25%	
4½s Oct 28 '38 op '28 A&O	b 6.10	5.25%	
4½s 1932-1957-----J&J	b 6.10	5.25%	
4½s Imp 1934-35 (s-a) J&J	b 6.10	5.25%	
4½s Impt 1936-39 (s-a) J&J	b 6.10	5.25%	
4½s Impt 1940-55 (s-a) J&J	b 6.10	5.25%	
4½s 1942-1947-----	b 6%	5.25%	
Houston S D 5s Feb 1952----	b 6%	5.25%	
4¼s 1937-1951----- J&D	b 6%	5.25%	
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64---	b 6½	6%	
Port Arthur— 5s 1933-1970---------F&A	65	75	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
San Antonio—5s '32-'53--M&S	b 5.60	5.25%	
5½s W W 1932-'35---M&N	b 5.60	5.25%	
5½s W W 1936-'65---M&N	b 5.60	5.25%	
5s Sept 1932-1953----M&S	b 5.60	5.25%	
5s Sept 1932-1959----------	b 5.60	5.25%	
5s St Imp Dist No 2 1943---	b 5.60	5.25%	
4½s 1933-1967---------J&J	b 5.60	5.25%	
4½s 1932 1968-------F&A	b 5.60	5.25%	
San Antonio S D 5s '56--F&A	b 5.60	5.25%	
Tarrant County— 4½s Oct 10 '32-'33--A&O10	b 5.50	5.00%	
4½s Oct 10 '34-'59--A&O10	b 5.50	5.00%	
Waco—5s Sewer 1937---J&J	b 5.50	5.00%	
5s Water Works 1942--J&J	b 5.50	5.00%	
4½s Water 1937-1968--J&J	b 5.50	5.00%	
Wichita Falls 6s 1950---M&N	70	80	
5½s 1932-1940-----M&N	70	80	
5s Feb 10 1960----F&A10	70	80	
4½s 1932 1955-------M&N	70	80	
4½s 1932-1960-------J&D	70	80	
4½s 1933-1946----F&A 10	70	80	
UNITED STATES—See	pages	18 &	92
UTAH.			
5½s April 1 1941--------J&J	b 4.50	to 4.60	%
5s Capitol Bldg 1934-----J&J	b 4.50	to 4.60	%
4½s Capitol Bldg 1934--A&O	b 4.50	to 4.60	%
4½s Road 1939----------J&J	b 4.50	to 4.60	%
4½s July 1 1939----------J&J	b 4.50	to 4.60	%
4s Capitol Bldg 1934----J&J	b 4.50	to 4.60	%
Ogden 4¼% 1932-1945-----	b 4.75	to 5%	
4½s Refunding 1932--J&D	b 4.75	to 5%	
4½s Ref Wat 1933---M&N	b 4.75	to 5%	
Salt Lake City— 5s Refunding 1941-----J&J	b 4.60	to 4.80	%
4½s May 1 1934-----M&N	b 4.60	to 4.80	%
4½s refunding 1934--M&N	b 4.60	to 4.80	%
4s Ref 1933-1935-----A&O	b 4.60	to 4.80	%
4s Ref 1936-1945-----A&O	b 4.60	to 4.80	%
4s Ref 1946-1965-----A&O	q 4.60	to 4.80	%
Salt Lake City S D— 4½s Aug 1 1933------F&A	b 4.60	to 4.80	%
4s May 1 1949----------M&N	b 4.60	to 4.80	%
Salt Lake Co 4¾s 1941------	b 4.60	to 4.80	%
VERMONT.			
3½s 1932-48----------J&D	------	------	---
6½s Oct 1 1932-1949---A&O	------	------	---
Middlebury 4s '41 op'21 M&N	------	------	---
Rutland 4½s 1946-48----J&J	------	------	---
VIRGINIA			
3s "Riddleberger" 1932---J&J	99¾	------	---
3s Funded debt 1991----J&J	82½	83½	---
4½s ctfs indebt 1932-----J&J	100	------	---
4½s ctf indebt 1933 37---J&J	99¾	------	---
Albemarle Co 5s 1948----J&J	b 5%	to 4.50	%
Alexandria 6s 1932 1956--A&O	b 5%	to 4.50	%
Arlington Co 5½s '23 54--F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53------	b 5%	to 4.75	%
Charlottesville 5s 1962---M&S	b 5.25	to 4.75	%
5s Water Impt 1953---J&J	b 5.25	to 4.75	%
Danville— 4½s Ref Aug 1942----F&A	------	------	4.75
4½s July 1 1939 1950---J&J	------	------	4.75
Fairfax Co 4½s 1945---F&A 2	b 5%	to 4.50	%
Henrico Co Sch 5s '33-'50 J&J	b 5%	to 4.50	%
4½s June 1 1957-------J&D	b 5%	to 4.50	%
Lee County 5s 1933-41---J&J	------	------	---
Lynchbg 4½s Pub Imp '30 J&J	b 5%	to 4½	%
4½s Pub Impt 1946----J&J	b 5%	to 4½	%
4½s Water 1951-------J&J	b 5%	to 4½	%
4s Ref Oct 1934--------J&J	b 5%	to 4½	%
4s Pub Impt 1939-1959-J&J	b 5%	to 4½	%
Newport News 4½s '48-J&D	b 5.75	to 5.25	%
4½s Feb 1953---------F&A	b 5.75	to 5.25	%
4s Street Nov 1 1941--M&N	b 5.75	to 5.25	%
Norfolk—6s Oct 1 1950---A&O	b 6%	to 5½	%
5½s School Oct 1 '51---A&O	b 6%	to 5½	%
5s Municipal 1949-----F&A	b 6%	to 5½	%
5s Municipal 1969-----F&A	b 6%	to 5½	%
4½s Munic Impt '42-M&S	b 6%	to 5½	%
4½s Renew Apr 1 '41-A&O	b 6%	to 5½	%
4½s Imp July 1940---J&J	b 6%	to 5½	%
4s Impt March 1936--M&S	b 6%	to 5½	%
Petersburg 4½s 1952---A&O	b 4.75	to 4.50	%
Portsmouth—5½s 1951---F&A	b 5%	to 4.50	%
4½s Imp Oct 1 1942---A&O	b 5%	to 4.50	%
4½s Sch & Sew 1938---J&J	b 5%	to 4.50	%
4½s 1932-1954----------J&J	b 5%	to 4.50	%
4s Water 1943----------J&D	b 5%	to 4.50	%
Richmond—4½s 1949-----J&J	b 4.50	to 4.40	%
4½s 1953----------J&J	b 4.50	to 4.40	%
4½s July 1 1964--------J&J	b 4.50	to 4.40	%
4½s July 1 1941--------J&J	b 4.50	to 4.40	%
4½s July 1 1965--------J&J	b 4.50	to 4.40	%
4s 1938 to 1943---------J&J	b 4.50	to 4.40	%
4s 1941----------J&J	b 4.50	to 4.40	%
4s Elec Light 1942------J&J	b 4.50	to 4.40	%
4s 1943----------J&J	b 4.50	to 4.40	%
Roanoke 4½s Ref 1936---J&J	b 4.75	to 4.50	%
4½s Street Impt May 1940	b 4.75	to 4.50	%
4½s Pub Bldg 1941--M&N	b 4.75	to 4.50	%
4½s Pub Bldg 1944--M&N	b 4.75	to 4.50	%
4½s Apr 1952---------A&O	b 4.75	to 4.50	%
4s Street Impt 1936----J&J	b 4.75	to 4.50	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Staunton 5s 1932-53----M&S	b 4.75	to 4.60	%
5s 1957----------	b 4.75	to 4.60	%
Tazewell Co 5s 1933-46--J&J	b 5%	to 4.50	%
Washington Co sch '34-'39 J&J	b 5%	to 4.50	%
WASHINGTON			
6s Gen Fund 1932-1940--J&J	------	------	---
Clarke Co 5s '35 opt '25 Jan 1	------	------	---
Everett— 5s June 1936---------J&D	------	------	---
5½s Water 1934-1938 M&S	------	------	---
King Co—5s Ct H 1933--May	------	------	---
5s Road 1935---------F&A	------	------	---
4½s Bridge 1932 ----M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4¼ 1932-1934------ M&N	------	------	---
4½s 1935-1950------ M&N	------	------	---
Pierce Co 5s Sept 1 '32-37Sept	------	------	---
Port of Seattle 5s '33-'55 M&S	------	------	---
4½s Jan 1933-1955----J&J	------	------	---
Seattle—6s 1933-41 -----A&O	b 7.00	8.00%	---
5½s L & P 1933-43---M&N	b 7.00	8.00%	---
5s Light & Pow 1942-56A&O	b 7.00	8.00%	---
4¼ Lt & Pr 1939-'58 M&N	b 7.00	8.00%	---
4½s Light ext 1933----J&J	b 7.00	8.00%	---
4½s 1932----------A&O	b 7.00	8.00%	---
4½s 1933-1940---------A&O	b 7.00	8.00%	---
4½s 1941-1955---------A&O	b 7.00	8.00%	---
4½s 1933 1935---------A&O	b 7.00	8.00%	---
4½s 1936-1957---------A&O	b 7.00	8.00%	---
Seattle School Dist No. 1— 4s 1946-1950 ----------M&N	------	------	---
Spokane— 4½s Park 1962---------J&J	------	------	---
4½s Bridge 1932-36---J&J	------	------	---
Tacoma—5s 1932-33----J&D	------	------	---
4½s Water '39-'43 (s-a) J&J	------	------	---
4½s Eil L&P '42-'46 (s-a) J&J	------	------	---
4½s Eil L&P '34-'51 (s-a) A&O	------	------	---
4s Water 1944-46------J&J	------	------	---
WEST VIRGINIA			
5s Highway 1932-1934---J&J	------	------	4.40
5s Highway 1935-1946---J&J	b 4.40	to 4.35	%
4½s July 1946-1948------J&J	b 4.40	to 4.35	%
4½s 1945-1954----------J&J	b 4.50	to 4.30	%
4½s 1932-1934----------J&J	------	4.40	
4½s 1935-1943----------J&J	b 4.50	to 4.40	%
4s 1939-1950----------J&J	b 4.40	to 4.30	%
4s July 1948-1952-------J&J	b 4.40	to 4.30	%
3½s 1951 & 1952---------J&J	b 4.40	to 4.30	%
3½s 1943-1952----------J&J	b 4.45	to 4.40	%
Charleston 4½s '41 opt '27 J&J	b 5%	to 5.10	%
Charleston S D. 5s '32-'34 J&J	b 5%	to 5.10	%
5s 1935-1952----------J&J	b 5%	to 5.10	%
Clarksburg 5s '32-'34----A&O	b 5%	to 5.10	%
5s 1935-1953----------A&O	b 5%	to 5.10	%
Clarksbg S D 5s '41 op '21 M&S	b 5%	to 5.10	%
Hancock County—5s Grant Road Dist '46 opt '32--M&N	b 5%	to 4.95	%
Huntington 5s 1944------Oct	b 5%	to 4.95	%
5s Ind Sch D '33-'34----J&J	b 5%	to 4.95	%
Martinsburg 5s '43 op '29 Dec	b 5%	to 4.95	%
Mercer Co 5s '44 op '24 A&O	b 5%	to 4.95	%
Morgantown 5s 1932-48--J&J	b 5%	to 4.95	%
Parkersburg— 4½s June 1 1933-----J&D	b 5%	to 4.95	%
Wheeling 5s W W '32-'52 J&J	b 5%	to 4 95	%
4s Ref 1932 to 1936---July	b 5%	to 4.95	%
WISCONSIN			
Appleton 4½s 1932------F&A	------	------	---
Chippewa Co 4½s '32-'34---	98½	100	---
Dane Co 4½s 1934-------M&N	99	100	---
Eau Claire 4½s W W '33-'44	98½	100	---
Fond du Lac 4½s '33-'35 Mar	99¼	100½	---
Green Bay 4½s 1933------J&J	99	100	---
4½s 1932-1947----------	b 4.60	to 4.35	%
6s W W 1932-1935---M&N	95	100	---
6s W W 1936-1960---M&N	95	100	---
La Crosse 4½s '32 op '22 F&A	100	------	---
Madison—4½s 1932------ J&D	b 4.45	to 4.30	%
4½s 1933 1937--------J&D	b 4.45	to 4.30	%
4½s 1938-1949--------J&D	b 4.45	to 4.30	%
Marshfield 4½s 1932 ---J&J	------	------	---
Milwaukee—5s '32-'40----J&J	b 4.40	to 4.25	%
5s July 1932-1940------J&J	b 4.40	to 4.25	%
4½s 1932-1939----------J&J	b 4.40	to 4.25	%
4½s Park 1932-1935---J&J	b 4.40	to 4.25	%
4½s 1932-1945----------J&J	b 4.40	to 4.25	%
4s 1932-1936----------J&J	b 4.40	to 4.25	%
4s 1937-1944----------J&J	b 4.40	to 4.25	%
Milwaukee County— 4½s Ct H'se '32-'34 M&N15	b 4 55	to 4 35	%
4½s Ct H'se '35-'50 M&N15	b 4 55	to 4.35	%
4½s Sew Mar 12 '36-'45	b 4 55	to 4 35	%
4½s court h'se '32 '35 J&D16	b4 55	to 4.35	%
4½s court h'se '36-'49 J&D16	b 4 55	to 4.35	%
Oshkosh 4½'s 1932-34----F&A	99	100	---
Racine—4½s '32-'57---M&N	98	100	---
6s 1932-1941----------F&A	------	------	---
Racine Co 6s 1932-1940--J&J	------	------	---
4½s 1934-1947----------	98	100	---
Superior 4½s Sch '32-'44 J&J	b 5.00	to 4.60	%
Wausau 4½s 1933---------A&O	98½	100	---
Wood Co—5s 1934------ A&O	b 4 60	to 4.40	%
5s 1937 and 1938------A&O	b 4.60	to 4.40	%
WYOMING			
4s Road 1951 opt 1941---A&O	b 4.75	4.50%	---
Natrona Co S D No 2— 5s 1932-1944----------	b 6.50	6.00%	---
Sheridan 6s Mar 15 1962--M&S	96	99	---

b Basis. f Flat price.

FOR REAL ESTATE BONDS USUALLY GIVEN HERE SEE PAGE 111.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Birmingham—						
Birming'm Tr & Sav	1,000,000	*d*1,312,544	15,117,748	100	------	------
Ensley (The) Nat Bk	200,000	53,386	638,011	100	------	------
Industrial Sav Bank	100,000	104,782	1,290,432	100	------	------
First National Bank	5,000,000	5,058,632	45,940,692	25	------	------
Woodlawn-American National Bank	100,000	26,917	350,186	100	------	------
Mobile—						
First National Bank	1,000,000	1,767,436	15,771,778	100	------	------
Merchants' Nat Bk	1,000,000	1,319,123	12,015,145	20	50	60
Amer Nat Bk&Tr Co	500,000	115,800	1,016,950	100	------	------
Montgomery—						
Alabama Nat Bank	500,000	130,637	2,024,102	100	100	120
First National Bank	1,000,000	887,639	12,270,600	10	11	15
Union Bank & Tr Co	200,000	82,250	1,254,439	10	11	15
Selma—						
City National Bank	400,000	229,101	2,179,943	100	------	------
People's Bk & Tr Co	100,000	*t* 76,695	661,961	100	------	------
Selma National Bank	200,000	225,075	1,095,981	100	------	------
Selma Tr & Sav Bank	100,000	143,649	1,441,522	100	------	------

ARIZONA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Bisbee—						
Bank of Bisbee	200,000	121,004	2,472,722	100	------	------
Miners & Merch Bk	250,000	266,734	3,085,653	100	------	------
Phoenix—						
The Arizona Bank	250,000	81,698	3,847,118	100	------	------
First Nat Bk of Ariz	300,000	361,702	4,285,053	20	------	------
Phoenix Nat Bank	500,000	573,358	4,737,870	25	------	------
Phoenix Sav Bk & Tr	250,000	328,749	3,849,573	25	------	------
Valley Bank & Tr Co	1,050,000	604,749	10,268,470	25	------	------
Tucson—						
Consolidated Nat Bk	400,000	99,479	7,745,240	100	------	------
Sou Arizona Bk & Tr	250,000	354,295	4,882,258	100	------	------
United Bk & Tr Co	100,000	125,000	1,000,000	----	------	------

ARKANSAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Fort Smith—						
City National Bank	200,000	70,522	2,649,656	100	------	------
First National Bank	500,000	727,773	6,936,539	100	------	------
Merchants Nat Bank	500,000	560,077	6,528,495	25	------	------
Little Rock—						
Twin City Bank	100,000	52,494	836,177	25	25	25
Bankers Trust Co	600,000	147,055	7,006,346	100	------	------
Peoples Trust Co	350,000	216,299	3,271,066	25	------	------
Union Trust Co	500,000	361,343	8,264,867	100	120	125
W B Worthen Co	200,000	401,078	3,560,989	100	200	250
Pine Bluff—						
Cotton Belt Bk&Tr Co	100,000	71,013	1,200,757	25	------	------
Simmons Nat Bank	200,000	*f*596,321	5,750,568	100	------	375

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Long Beach—						
Calif First Nat Bank	300,000	131,686	3,843,332	20	------	------
Farmers & Merch Bk	1,000,000	634,191	11,316,620	100	------	------
Farm & Merch Tr Co	100,000	160,146	none	100	------	------
Western Tr & Sav Bk	225,000	195,731	2,350,727	100	------	------
Los Angeles—						
Bank of America	4,000,000	2,282,236	49,423,958	----	----	----
California Bank	5,000,000	4,880,527	90,459,789	25	50	51½
California Trust Co	1,000,000	772,619	--------	100	------	----
Citizens Nat Trust & Savings Bank	5,000,000	10,902,182	96,762,414	20	43½	------

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Los Angeles (*Concl.*)						
Farmers & Mer. Nat	3,000,000	5,052,902	69,843,809	100	230	250
Seaboard Nat Bank	2,000,000	540,000	8,290,337	----	35	40
Security-First Nat Bk	30,000,000	23,052,834	479,012,864	25	50	------
Union Bank & Trust	5,000,000	2,377,853	27,435,576	100	325	------
Wilshire Nat Bank	200,000	29,853	618,330	100	------	------
Oakland—						
Central Sav Bank	1,200,000	2,925,287	39,281,709	100	------	350
Central Nat Bank	1,200,000	2,838,800	26,061,347	100	------	325
First National Bank	1,000,000	205,503	3,890,959	100	------	------
Farmers & Mer Sav	300,000	195,192	6,618,262	100	------	------
Pasadena—						
Citizens Comi Tr & S	300,000	305,595	3,524,676	100	------	------
First National Bank	500,000	*f*206,877	4,978,669	100	------	------
First Trust & Sav Bk	1,000,000	*f*797,553	10,252,959	25	------	------
Pasadena Nat Bank	100,000	9,202	1,343,067	100	------	------
Security Nat Bank	300,000	256,598	2,573,688	100	------	------
Sacramento—						
California Nat Bank	2,000,000	582,647	18,255,515	100	------	*l*200
Capital Nat Bank	500,000	556,072	15,770,717	100	------	*l*300
California Tr & S Bk	450,000	838,531	20,644,460	*a*	------	------
Citizens Bk of Sacra	50,000	109,668	1,286,075	100	------	*l*300
Merchants Nat Bank	200,000	103,763	3,633,738	100	------	*l*150
SanBernardino—						
American Nat Bank	150,000	102,717	2,136,581	100	------	------
San Bernardino N Bk	100,000	276,286	1,512,629	100	------	------
San Bern Co Sav Bk	150,000	436,656	2,544,412	100	------	------
San Diego—						
First Nat T & S Bk	1,000,000	*f*1,032,055	23,613,440	25	*c*------	------
San Diego Tr & S Bk	500,000	798,352	11,134,024	25	------	------
Security Tr & Sav Bk	600,000	340,444	4,783,441	100	------	------
United States Nat Bk	100,000	65,502	1,505,436	100	------	------
San Francisco—						
Anglo&London-Paris National Bank	10,000,000	8,408,152	113,718,870	100	100	105
Bank of Calif, N A	8,500,000	9,260,010	93,212,829	100	137	139
Bank of Canton Ltd	300,000	30,464	743,288	----	------	------
Bank of Amer Nat Tr & Savs Assoc	50,000,000	54,290,312	749,796,772	25	------	------
Bank of Montreal	1,000,000	201,626	3,066,264	100	------	------
Canadian Bk of Com	1,300,000	504,001	13,647,406	100	------	------
City National Bank	625,000	67,050	1,607,434	----	------	------
Crocker First Nat Bk	6,000,000	4,289,496	67,228,652	100	------	250
The San Fran Bank	1,000,000	5,050,000	147,010,611	1000	------	------
Pacific Nat Bank	1,000,000	455,278	7,215,842	100	------	------
Wells Fargo Bank & Union Trust Co	9,000,000	8,236,426	150,547,422	100	175	183
Yokohama Specie Bk	1,225,000	320,643	8,553,540	----	------	------
American Trust Co	10,000,000	12,571,172	220,205,171	100	------	------
Anglo-Calif Trust Co	1,500,000	3,140,351	76,251,325	100	250	270
Crocker First Federal Trust Co	1,500,000	1,948,436	40,865,997	50	------	------
San Jose—						
First National Bank	600,000	906,067	7,652,662	100	------	------
San Jose Nat Bank	500,000	72,054	2,164,477	25	------	------
Santa Ana—						
Commercial Nat Bk	200,000	53,385	1,185,664	25	20	25
Farm & Mer Sav Bk	150,000	219,014	2,979,913	----	}	
First National Bank	750,000	373,580	9,126,931	----	}300	325
Stockton—						
First National Bank	200,000	594,812	2,780,464	100	------	------
Stockton S & L Bank	1,000,000	1,140,119	9,466,137	100	------	------
Union Safe Dep Bk & Trust	375,000	*t* 61,000	1,899,570	100	----	----

CANADA (See Page 111)

* Sale price.

a Owned by the California National Bank.

c Owned by the San Diego First National Co.

d April 11 1932.

e Trust deposits.

f March 31 1932.

t Sept. 29 1931

l Last sale price.

x Ex-dividend.

COLORADO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Colorado Spgs.—	$	$	$			
Colorado Sav Bank	50,000	204,822	2,071,138	100	------	------
Colorado Spgs Nat B	100,000	143,179	1,664,672	100	------	------
Exchange Nat Bank	300,000	304,459	5,567,996	100	------	------
First National Bank	300,000	396,187	6,305,612	100	------	------
Colo Title & Tr Co	150,000	78,178	1,580,677	100	------	------
Denver—						
American Nat Bank	500,000	480,519	6,107,461	100	------	------
Central Sav Bk & Tr	500,000	109,988	3,014,770	100	------	------
Colorado Nat Bank	1,000,000	1,601,654	36,415,995	100	------	------
Colorado State Bank	50,000	115,000	623,000	----	------	------
Denver Nat Bank	1,500,000	1,289,343	24,031,552	100	------	------
First National Bank	1,500,000	2,358,130	38,630,307	100	------	------
South B'way Nat Bk	200,000	31,993	604,039	100	------	------
Stock Yards Nat Bk	250,000	125,923	1,434,582	100	------	------
U S National Bank	550,000	1,913,389	18,189,646	100	*c*------	------
Guardian Trust Co	120,000	91,260	654,456	100	------	------
International Tr Co	500,000	1,761,785	11,554,364	100	------	------
Leadville—						
Carbonate Amer N B	100,000	25,099	1,063,724	100	------	------
Pueblo—						
First National Bank	500,000	1,035,588	14,253,212	100	------	------
Minnequa Bank	30,000	139,137	1,893,453	100	------	------
Western Nat Bank	100,000	105,211	1,840,432	100	------	------
Pueblo Sav & Tr Co	100,000	*b* 282,508	4,250,019	100	------	------

CONNECTICUT

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	1,721,293	17,177,757	20	------	90
Black Rock Bk & Tr	125,000	54,169	1,128,960	100	------	125
Bridgep't City Tr Co	1,750,000	1,961,573	22,290,076	25	------	100
Amer Bank & Tr Co	300,000	229,824	6,207,307	100	------	------
Comm'l Bk & Tr Co	300,000	90,274	3,078,818	100	------	------
Fairfield Trust Co	200,000	217,303	1,147,144	100	------	------
North End Bk & Tr	100,000	121,992	1,484,609	100	------	150
West Side Bank	300,000	351,592	3,489,353	25	------	100
Hartford—						
Capitol Nat Bk & Tr	600,000	437,648	2,921,725	100	------	200
Conn River Bkg Co	150,000	1,181,449	6,419,759	80	450	------
First National Bank	1,150,000	*f*1,249,305	12,193,870	100	140	------
Glastonbury Bk & Tr	100,000	132,287	1,565,788	50	90	100
Hartford Nat Bk & T	4,000,000	5,202,520	37,192,785	10	------	25
Industrial Bank	100,000	265,021	------	100	------	------
Phoenix St Bk & Tr	1,600,000	2,510,878	23,927,074	100	190	------
Bankers Trust Co	*a* 250,000	382,716	3,883,601	100	------	------
Hartford-Conn Tr Co	3,000,000	4,061,379	27,404,543	25	60	70
Park Street Tr Co	200,000	256,827	3,670,950	100	------	800
Riverside Trust Co	250,000	261,691	2,508,220	----	------	------
Simsbury Bk & Tr Co	125,000	138,551	1,727,099	25	------	75
So End Bk & Tr Co	100,000	67,224	450,507	50	------	75
Travelers Bk & Tr Co	500,000	862,936	9,581,018	100	------	------
West Hartford Tr Co	200,000	248,270	1,983,382	100	------	200
Windsor Trust Co	100,000	130,323	1,302,555	25	------	------
Meriden—						
First National Bank	200,000	438,717	1,416,335	----	------	------
Home National Bank	500,000	481,164	5,452,493	25	------	------
Meriden Nat Bank	200,000	*u*145,484	1,760,321	100	------	------
Meriden Tr & S D Co	100,000	77,509	5,651	100	------	------
Puritan Bk & Tr Co	100,000	244,396	1,776,438	100	------	------
New Haven—						
Amer Bank & Tr Co	100,000	488,266	2,102,946	100	250	300
First Nat Bk & Tr Co	1,260,000	*f*1,665,994	17,989,696	100	------	175
Mechanics' Bank	300,000	1,598,394	17,896,853	----	250	300
Merchants Nat Bank	500,000	622,658	8,062,580	50	40	50
New Haven Bk N B A	1,600,000	*f*2,038,529	7,983,914	100	170	190
Nat Tradesm Bk & T	500,000	363,559	3,986,944	100	100	120
Second Nat Bank	750,000	1,543,128	9,092,041	100	230	250
Un & N Haven Tr Co	1,458,700	1,965,344	12,504,763	100	225	245
New London—						
Nat Bk of Commerce	300,000	623,219	5,134,252	100	------	------
New London City National Bank	200,000	153,981	2,881,297	100	------	------
Union Bk & Tr Co	300,000	336,166	1,345,773	100	------	*u*120
Winthrop Trust Co	150,000	97,947	1,190,842	100	------	------
Norwich—						
Thames Bk & Tr	1,100,000	432,081	3,850,594	100	------	------
Uncas-Merch Nat Bk	200,000	136,511	1,252,405	100	------	------
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	1,351,813	8,512,645	100	200	250
People's National Bk	150,000	*s*121,065	2,462,788	100	125	150
Fidelity Title&Tr Co	200,000	1,409,661	4,940,207	100	------	------
Stamford Trust Co	700,000	1,770,023	8,067,745	100	225	250
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	879,336	10,214,278	100	------	200
Waterbury Nat Bank	500,000	604,427	4,635,918	50	------	80
Colonial Trust Co	1,000,000	3,110,000	6,874,680	100	------	400
Waterbury Trust Co	300,000	603,290	3,106,218	100	------	200

DELAWARE

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Wilmington—						
Central Nat Bank	210,000	341,357	1,650,966	100	115	125
Farmers' Bank	500,000	2,770,779	27,965,683	50	240	260
Industrial Trust Co	2,000,000	360,767	2,132,179	50	20	35
Union Nat Bank	203,175	908,950	3,532,967	25	100	111
Delaware Trust Co	1,000,000	625,474	7,826,384	100	200	------
Equitable Trust Co	1,500,000	*f*3,074,946	9,125,682	25	70	80
Security Trust Co	1,121,000	1,688,532	9,663,851	100	245	275
Wilmington Tr Co	4,000,000	10,547,727	23,517,410	50	175	200

DIST. OF COLUMBIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	‡ Bid.	Ask.
					Nominal Per	share.
Washington—	$	$	$			
Columbia Nat Bank	250,000	623,639	4,534,885	100	375	425
Commercial Nat Bk	1,000,000	675,210	13,867,973	100	183	200
Bank of Comm & Sav	100,000	209,295	1,756,857	10	325	------
Departmental Bank	106,040	38,630	1,276,054	10	------	------
District Nat Bank	1,000,000	602,966	7,824,049	100	196	210
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,284,395	16,514,116	----	42⅞	45
Franklin Nat Bank	225,000	150,562	4,608,186	100	------	------
Liberty Nat Bank	500,000	330,000	3,033,148	100	190	210
Lincoln Nat Bank	400,000	788,228	6,436,041	100	400	440
McLachlen Bkg Corp	150,000	229,096	2,056,999	100	------	------
Mt Vernon Sav Bank	400,000	150,000	3,732,794	100	------	------
Nat Bank of Wash	1,050,000	1,143,598	9,366,433	100	180	220
Nat Capital Bank	200,000	274,504	1,574,621	100	175	250
Nat Metropol Bank	800,000	1,578,554	17,267,697	100	*x*275	310
Riggs National Bank	3,000,000	3,991,937	54,054,230	100	350	360
Second Nat Bank	750,000	541,311	6,231,595	100	165	195
Secur Sav & Com Bk	300,000	347,519	5,924,501	100	435	500
Wash'ton Sav Bank	100,000	10,639	604,056	10	------	------
Amer Secur & Tr Co	3,400,000	4,158,897	30,552,707	100	299	315
Nat'l Sav & Tr Co	1,000,000	2,968,355	13,949,047	100	*x*375	400
Munsey Trust Co	2,000,000	1,536,534	4,338,267	100	------	------
Union Trust Co	2,000,000	1,187,592	8,693,617	100	191	200
U S Savings Bank	100,000	249,807	2,483,894	100	530	630
Wash Loan & Tr Co	1,000,000	2,550,064	16,409,944	100	*x*100	440

FLORIDA

National Banks Dec. 31. — *State Institutions Dec. 31.*

						Nominal Per	share.
Jacksonville—							
Atlantic Nat Bank	*d*3,000,000	*f*	625,584	27,833,111	10	------	------
Barnett N B of Jack	1,500,000	*f*2,637,631		16,441,411	100	------	------
Citizens Bank	100,000	*f*	30,068	731,151	100	------	------
Florida Nat Bank	*g*1,500,000	*f*	964,268	17,101,007	25	------	------
Lakeland—							
Florida Nat Bank	*g* 100,000		64,099	1,099,954	25	------	------
Miami—							
Bk of Miami & Tr Co	100,000		50,000	------	----	------	------
First National Bank	1,200,000		524,703	14,830,215	100	------	----
First Tr & Sav Bank	100,000	*f*	106,666	*t* 240,907	100	------	----
Florida Nat Bk & Tr	*g* 400,000		107,289	1,752,847	----	------	------
Miami Beach First National Bank	300,000	*f*	151,794	3,361,321	100	------	------
Orlando—							
First Nat Bk & Tr Co	200,000		206,859	1,979,544	100	------	----
Florida Bank	*g* 100,000	*f*	77,348	2,111,363	100	------	------
Pensacola—							
American Nat Bank	800,000		237,768	3,452,384	100	------	------
Cit & People's Nat Bk	200,000		156,543	2,654,984	100	------	------
St. Augustine—							
People's Bk for Sav	25,000		103,215	560,229	100	------	------
St Augustine Nat Bk	*h* 100,000		87,877	1,655,629	100	----	----
St. Petersburg—							
Florida Nat Bank	*g* 200,000		108,984	2,034,277	25	------	------
Tampa—							
Exchange Nat Bank	1,250,000	*f*	737,198	10,770,197	100	------	----
First National Bank	1,500,000	*f*1,036,919		13,193,653	100	------	----
First Sav & Tr Co	500,000	*f*	226,324	1,427,269	100	------	----
West Palm Beach —							
West Palm Beach Atlantic Nat Bank	*d* 100,000	*f*	45,541	2,615,271	100	------	------

GEORGIA

National Banks Dec. 31. — *State Institutions March 31.*

						Nominal Per	share.
Atlanta—							
American Sav Bank	200,000		133,904	243,488	100	------	----
Citiz & So Nat Bank	5,000,000	*r*3,333,156		56,210,819	†10	10½	12
First Nat Bank	5,400,000		6,643,520	73,919,215	10	25	27
Fulton Nat Bank	1,000,000		611,456	14,344,974	100	150	155
Ga Sav Bk & Tr Co	500,000		613,269	3,045,225	100	------	------
Trust Co of Georgia	2,000,000		3,005,930	9,229,889	----	------	*e*---
Augusta—							
Georgia R R Bk & Tr	1,000,000		662,183	6,850,497	100	----	------
Citiz & So Nat Bank	5,000,000	*r*3,333,156		56,210,819	†10	10½	12
Nat Exchange Bank	*e* 400,000		177,405	2,879,623	100	------	90
Columbus—							
Columbus Bk & Tr	850,000		861,586	5,548,824	100	------	------
Fourth Nat Bank	*e* 300,000		139,423	1,625,001	100	------	------
Home Savings Bank	100,000		68,195	1,013,155	100	------	------
Merch & Mech Bank	200,000		343,444	1,676,856	100	------	------
First Nat Bk of Col	200,000		220,089	1,338,217	100	------	------
Macon—							
Citiz & So Nat Bank	5,000,000	*r*3,333,156		56,210,819	†10	10½	12
First Nat Bk & Tr Co	*e* 500,000		263,390	7,099,622	10	------	------
Macon Savings Bank	50,000		138,060	591,479	100	------	------
Savannah—							
Citiz & So Nat Bank	5,000,000	*r*3,333,156		56,210,819	10	10½	14
Liberty Nat Bk & Tr	*e* 600,000		142,061	4,556,018	10	8	10
Savannah Bk & Tr	700,000		236,845	1,734,280	100	------	100
Citizens Bk & Tr Co	300,000		93,766	803,675	100	------	100

* Sale price.
† Branch of Savannah.
‡ Minimum price.
a Affiliate of the Hartford National Co.
b March 1 1932.
c Stock closely held; last previous sale about 450 a share.
d Member of the Atlantic Group in Florida.
e Affiliate of the First National Bank of Atlanta, Ga.
f March 31 1932.
g Member of the Florida National Group.
h Affiliated with the Barnett National Bank of Jacksonville, Fla.
l Last sale.
r Combined statement.
s June 30 1931.
t Trust funds.
u Sept. 29 1931.
x Ex-dividend.
y Ex-rights.

IDAHO

National Banks Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Boise City—						
Boise City Nat Bank	375,000	108,215	3,160,823	100	------	----
First Nat of Idaho	300,000	324,487	7,446,830	100	------	----
First Security Bank	150,000	*s* 289,444	4,276,411	25	------	----

ILLINOIS

National Banks Dec. 31. — *State Institutions Mar. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Aurora—						
Aurora Nat Bank	300,000	128,964	2,179,612	100	------	------
B'way Tr & Sav Bk	200,000	229,570	910,800	100	------	------
First Natl Bk in Auro	200,000	249,192	3,737,670	100	------	------
Merchants Nat Bank	300,000	182,505	1,738,144	100	------	------
Old Second Nat Bank	200,000	240,459	1,725,121	100	------	------
Belleville—						
Belleville Bk & Tr Co	150,000	239,285	1,327,910	100	250	300
Belleville Nat Bank	100,000	*o*28,770	343,491	100	------	------
Belleville Sav Bank	300,000	444,721	2,931,735	100	300	------
First National Bank	200,000	398,451	3,488,923	100	450	470
St Clair Nat Bank	150,000	186,455	1,468,041	100	250	275
Fidelity Trust Co	250,000	------	--------	100	------	------
Chicago—						
Adams State Bank	*g* 200,000	99,616	705,858	*g*100	------	------
Aetna State Bank	200,000	187,841	819,165	100	125	135
Alliance Nat Bank	200,000	219,801	1,192,686	100	------	------
Austin State Bank	500,000	258,908	3,157,288	100	------	------
Beverly State Sav Bk	100,000	62,724	763,478	100	100	110
Boulevard Bridge Bk	500,000	535,238	9,580,756	100	85	100
Bowmanville Nat Bk	300,000	122,331	2,514,860	----	40	50
Central Mfg Dist Bk	600,000	1,054,012	5,564,689	100	85	100
Central Republic Bank & Trust Co	14,000,000	12023 590	160,198,332	100	71	73
Chic Bank of Comm	1,500,000	816,924	7,528,720	50	13	14½
Citiz State Bk of Chic	750,000	760,183	4,302,197	100	100	110
Cont Ill Bk & Tr Co	75,000,000	70660 334	662,254,649	100	89	91
Cosmopolitan St Bk	*g*1,000,000	697,132	4,404,308	100	------	------
Cottage Grove St Bk	200,000	216,321	1,292,298	100	------	------
Division State Bank	300,000	483,357	965,961	100	------	------
Douglass Nat Bank	250,000	5,862	582,454	100	------	------
Drexel State Bank	500,000	394,661	3,804,184	100	100	120
Drovers Nat Bank	1,000,000	*d*780,201	13,909,325	100	100	110
First Englew St Bk	*g* 200,000	230,658	893,395	100	------	------
First National Bk	25,000,000	*d*27773 401	411,141,716	100	163	166
First Union T & S Bk	10,000,000	5,719,044	186,497,411	100	------	------
First Nat Englewood	200,000	*d*758,003	5,252,853	100	350	375
Halsted St State Bk	200,000	257,900	1,421,286	100	100	110
Hamilton State Bk	200,000	43,369	305,305	100	------	------
Hyde-Park-Kenwood Nat'l Bank	300,000	461,591	4,198,936	100	65	75
I C Bank & Tr Co	300,000	148,539	956,056	---	------	------
Jackson Park Nat Bk	200,000	56,384	1,091,405	100	40	50
Jefferson Park Nat	300,000	197,692	1,959,338	2	14	16
Kaspar Amer St Bk	1,600,000	1,004,35	5,565,99	100	70	80
Lawndale Nat Bank	350,000	285,838	4,577,418	10	30	35
Lawndale State Bk	500,000	202,407	1,868,757	100	------	------
Logan Sq St & Sav Bk	200,000	130,656	952,261	100	90	100
Mad Sq State Bank	200,000	------	1,096,000	10	------	------
Metrop State Bank	200,000	235,000	861,221	100	110	120
Midland Nat Bank	250,000	118,701	723,604	20	------	------
Mutual Nat Bk of Ch	300,000	266,347	2,932,268	100	200	220
Nat Bk of Woodlawn	300,000	126,511	2,359,947	100	80	90
Nat'l Builders Bank	500,000	193,040	4,719,010	100	85	95
North Ave State Bk	600,000	281,511	2,774,369	----	------	------
Oak Park Tr&Sav Bk	1,000,000	756,159	4,605,70	---	90	100
Peoples Nat Bk & Tr	1,000,000	380,684	6,916,683	20	------	------
Personal Ln & Sav Bk	2,000,000	1,235,917	6,491,187	100	97	105
Phillip State Bk & Tr	500,000	263,940	2,625,742	100	------	------
Pioneer Tr & Sav Bk	750,000	752,351	2,981,986	100	70	80
Prudential St Sav Bk	200,000	143,287	939,512	100	------	------
Reliance Bk & Tr Co	750,000	802,058	4,414,059	100	100	115
Ravenswood Nat Bk	200,000	39,454	977,066	---	------	------
Rogers Pk Nat Bank	100,000	*t*92,894	1,024,072	---	------	------
Sears-Com State Bk	200,000	86,230	2,137,325	25	35	39
Second Security Bk	350,000	356,460	3,160,719	100	------	------
Security Bank	700,000	528,826	4,152,436	100	100	125
Skala State Bank	200,000	48,04	594,639	100	------	------
So Chicago Sav Bk	800,000	665,000	3,049,488	100	------	------
South Shore State Bk	200,000	122,604	775,781	100	70	80
State Bk of Clearing	100,000	87,00	937,000	---	------	------
State Bk of W Pullm	200,000	46,28	347,073	---	------	------
Stock Yards Nat Bk	2,000,000	563,58	13,336,300	20	14	15
Stk Yds Tr & Sav Bk	337,500	643,120	7,000,590	----	------	------
Straus N B & Tr Co	1,000,000	700,000	11,382,303	100	100	110
Terminal Nat Bank	750,000	339,871	5,271,014	20	8	8¼
Union St Bk of S Chic	250,000	*t*191,893	2,363,531	100	------	------
Universal State Bk	200,000	298,149	940,110	100	90	100
Univ St Bk of Chic	300,000	264,046	1,639,771	100	90	100
Upper Avenue Bank	300,000	136,456	2,014,729	100	95	105
Uptown State Bank	500,000	117,944	2,606,556	100	100	125
West Irving State Bk	200,000	51,439	485,906	100	------	------
West 31st State Bk	100,000	30,567	374,469	100	95	100
Western State Bank	350,000	212,443	929,007	----	------	------
Amalg Tr & Sav Bk	200,000	151,277	2,281,785	100	------	------
Banco di Napoli Tr	300,000	103,701	879,026	----	------	------
Bway Tr & Sav Bank	200,000	67,414	622,914	100	------	------
Chatfield Tr & Sav Bk	200,000	38,287	389,546	----	40	50
Chic City Bk & Tr	1,600,000	1,981,526	7,852,092	100	90	105
Congress Tr & S Bk	500,000	80,050	1,976,418	100	------	------
Commonw T & S Bk	200,000	119,234	638,969	100	------	------
Devon Tr & Sav Bk	200,000	101,630	793,000	100	------	------
Drovers Tr & Sav Bk	350,000	825,377	5,747,900	100	175	200
East Side Tr & S Bk	200,000	162,419	500,831	100	------	------
Harris Tr & Sav Bk	6,000,000	7,625,580	85,900,074	100	245	255
Home Bank & Tr Co	750,000	*a*271,700	6,236,073	----	------	------
Howard Ave T & S Bk	200,000	20,000	305,000	100	------	------
Lake Shore Tr & S Bk	600,000	445,760	5,467,825	100	70	80
Lakeview Tr & S Bk	500,000	1,408,006	5,930,884	100	225	275
Liberty Tr & Sav Bk	1,000,000	69,449	5,307,816	100	65	75
Madison-Kedzie Tr & Savings Bank	1,000,000	1,039,173	5,903,072	100	70	90
Mercantile Tr & Sav	600,000	448,650	7,415,113	100	100	110
Merchandise Bk & Tr	500,000	512,923	4,579,495	----	100	110
Mid-City Tr & S Bk	1,000,000	558,755	6,178,051	100	100	120
Northern Trust Co	3,000,000	8,061,884	88,157,828	100	281	285
Peoples' Tr & Sav Bk	2,500,000	1,550,713	22,600,541	100	70	75
Pullman Tr & Sav Bk	500,000	334,000	3,153,000	100	------	------
Unit Am Tr & Sav Bk	750,000	4322,010	3,860,551	----	------	------
W Side Tr & Sav Bk	1,000,000	452,900	7,793,892	100	80	100
Woodlawn Tr & S Bk	600,000	363,437	3,571,654	100	75	85

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Elgin—						
Elgin Nat'l Bank	100,000	124,542	981,857	100	------	------
First Nat'l Bank	300,000	198,021	2,181,996	100	------	------
Union Nat'l Bank	100,000	159,039	1,241,214	100	------	------
Elgin City Bkg Co	300,000	217,226	2,129,068	100	------	------
Joliet—						
First National Bank	1,040,000	*d*503,833	9,399,906	20	------	------
Peoria—						
Bank of Peoria	200,000	69,178	1,174,716	100	------	------
Cent Nat Bk & Tr Co	600,000	700,435	6,447,035	50	------	------
Com Mer Nat Bk & T	2,000,000	2,065,609	19,141,546	20	------	------
First National Bank	660,000	1,157,528	8,937,678	20	------	------
Quincy—						
Illinois State Bank	300,000	260,720	2,723,638	100	------	------
State St Bk & Tr Co	300,000	67,969	2,486,770	100	------	------
State Savs Ln & TrCo	500,000	121,108	2,489,737	50	------	------
Mercantile Tr & S Bk	200,000	141,159	2,747,923	100	------	------
Rockford—						
Commercial Nat Bk	*b*200,000	113,873	937,651	100	------	------
Forest City Nat Bk	*c*300,000	377,149	2,821,002	100	------	------
Swedish-Am Nat Bk	125,000	380,227	2,218,364	100	------	------
Third Nat'l Bank	*b*500,000	455,897	4,194,183	100	------	------
Springfield—						
First National Bank	500,000	*d*323,061	5,662,607	100	------	------
Illinois Nat Bank	300,000	*d*169,400	3,772,337	100	------	------
Ridgely-Farm's S Bk	600,000	290,094	5,135,407	100	------	------
Springfield MarineBk	500,000	521,837	6,511,105	100	------	------
First State Tr & S Bk	500,000	204,200	4,179,494	100	------	------

INDIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Evansville—						
Citizens' Nat Bank	500,000	697,191	9,235,518	100	300	325
Citizens Tr & Sav Bk	100,000	178,598	1,094,727	100		
National City Bank	500,000	459,820	8,110,889	100	225	240
Old Nat'l Bank	500,000	368,021	8,972,904	100	250	260
Fort Wayne—						
Lincoln Nat Bk & Tr	1,250,000	1,104,003	10,589,953	20	28	30
Old First Nat Bk & Tr	1,750,000	*c*1,803,054	21,548,541	20	------	40
Citizens' Trust Co	500,000	639,035	3,047,752	20	25	28
Dime Trust & Sav Co	300,000	200,000	1,300,000	20	22	25
People's Tr & Sav Co	300,000	1,254,643	4,813,905	20	120	------
Gary—						
Gary State Bank	200,000	607,329	4,460,275	100	300	350
Indianapolis—						
Fletcher-Am Nat Bk	3,600,000	1,725,483	37,019,578	100	------	------
Fountain Sq State Bk	100,000	109,067	707,142	100	------	------
Indiana Nat Bank	2,000,000	2,808,090	36,207,245	100	195	230
Live Stock Exch Bk	200,000	135,102	571,524	100	95	------
Marion Co State Bk	50,000	35,000	665,669	100	------	------
Merchants' Nat Bk	1,250,000	2,250,344	13,952,168	100	275	------
People's State Bank	200,000	383,362	2,083,301	100	------	------
Aetna Tr & Sav Co	250,000	57,485	1,490,696	100	------	------
Bankers Trust Co	500,000	592,285	1,624,579	100	------	------
Fidelity Trust Co	100,000	185,428	1,464,044	100	------	------
Fletcher Trust Co	1,500,000	1,627,717	26,996,227	100	197	215
Indiana Trust Co	1,000,000	1,552,685	10,107,991	100	200	------
Security Trust Co	200,000	563,500	3,463,661	100	100	------
Union Trust Co	600,000	2,505,257	10,765,859	100	500	------
United Labor Bk&Tr	112,500	22,500	332,850	100	------	------
South Bend—						
Citizens Nat Bank	700,000	318,962	4,823,036	100	------	------
Citizens Tr & Sav Bk	500,000	241,600	4,110,129	100		
First Bank & Tr Co	600,000	143,015	3,860,421	100	------	------
Merchants Nat Bank	250,000	53,248	1,151,674	100	------	------
St Jos L'n & Tr Co	800,000	351,191	3,653,121	100	------	------
Terre Haute—						
First McKeen Nat'l Bank & Trust	500,000	614,244	5,700,126	100	230	235
Terre Haute N B & T	600,000	505,347	6,705,719	100	230	240
Terre Haute Trust	500,000	806,437	5,884,474	100	------	250

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Burlington—						
Amer S Bk & Tr Co	300,000	685,000	5,500,000	100	------	------
Farmers & Merch S B	50,000	*o*52,279	1,133,602	100	------	------
First Iowa State Tr & Sav Bank	600,000	467,355	6,364,114	100	------	------
Cedar Rapids—						
Ced Rap SB&Tr Co	200,000	187,946	2,822,329	100	------	------
Iowa State Sav Bk	200,000	63,275	1,826,722	100	------	------
Merchants' Nat Bk	500,000	1,057,178	19,720,406	100	------	------
People's Sav Bank	100,000	92,546	2,040,321	100	------	------
Amer Tr & Sav Bk	200,000	216,890	2,033,489	100	------	------

* Sale price.

a Sept. 24 1930.

b The Third National Bank acquired the Commercial National Bank, both of Rockford, Ill.

c March 31 1932.

d March 30 1932.

e Closed on April 18 1932.

g Affiliate of the National Republic Bancorporation.

i June 30 1930.

k New stock.

l Last sale.

o Sept. 29 1931.

s June 30 1931.

t Trust deposits.

x Ex-dividend.

y Ex-rights.

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Council Bluffs—	$	$	$			
City National Bank	120,000	95,306	1,569,345	100	------	------
Coun Bluffs Sav Bk	150,000	205,929	3,065,675	100	------	------
First National Bank	300,000	84,164	3,195,039	100	------	------
State Savings Bank	150,000	210,501	*a*3,212,208	100	------	------
Davenport—						
Home Savings Bank	50,000	*a*65,544	1,374,788	100	------	------
American Trust Co	*b* 100,000	141,142	*i*454,370	*b*	------	------
Union Sav Bk&TrCo	1,600,000	1,308,953	24,798,550	100	------	------
Des Moines—						
Bankers Trust Co	1,000,000	271,679	7,156,516	100	------	------
Cap City State Bank	150,000	111,035	2,531,514	100	------	------
Central Nt Bk & Tr Co	250,000	309,393	9,998,554	100	------	------
Iowa-Des Moines Nat Bk & Tr	*h*2,000,000	1,161,207	26,994,707	100	*h*-----	------
Home Savings Bank	100,000	*a*83,716	1,553,167	100	------	------
University State Bk	50,000	2,117	363,882	100	------	------
Valley Nat Bank	500,000	227,604	4,099,813	100	------	------
Valley Sav Bank	150,000	261,370	3,235,048	10	------	------
Dubuque—						
Consol Nat Bank	500,000	116,918	5,848,867	100	------	------
First National Bank	200,000	347,040	5,083,596	100	------	------
Amer Tr & Sav Bank	50,000	48,722	896,245	100	------	------
Iowa Trust & Sav Bk	300,000	270,844	1,854,808	100	------	------
Sioux City—						
First National Bank	400,000	172,586	3,002,192	10	------	------
Live Stock Nat Bank	*h*200,000	215,670	5,559,351	100	*h*-----	------
Toy Nat Bank	200,000	225,625	6,753,632	100	------	------
Security Nat Bank	250,000	317,319	5,663,950	100	------	------
Woodbury Co Sav Bk	100,000	172,137	2,594,143	100	------	------

KANSAS

National Banks Dec. 31. — *State Institutions April 11.*

					Nominal Per	share.
Hutchinson—						
American Nat Bank	150,000	57,731	935,730	100	------	------
Exchange Nat Bank	150,000	*u*90,000	1,350,000	100	------	------
First National Bank	250,000	162,696	2,591,254	100	------	------
Kansas City—						
Comm'l N Bk of K C	750,000	302,496	9,410,329	100	115	120
Exchange State Bank	200,000	151,972	1,918,054	100	160	170
People's Nat Bank	200,000	78,082	2,207,569	100	100	115
Riverview State Bk	100,000	172,153	1,866,139	100	230	250
Leavenworth—						
First National Bank	150,000	134,328	2,669,707	100	------	------
Leavenworth Nat Bk	150,000	*u*231,087	2,792,520	100	------	------
Manufac'rs State Bk	50,000	21,300	781,107	100	------	------
Topeka—						
Central Nat Bank	500,000	*d* 174,394	6,757,625	100		
Central Trust Co	400,000	219,051	1,168,279	----		
Fidelity Sav State Bk	200,000	*n* 61,799	1,264,280	100		
Guaranty State Bank	50,000	*n* 71,705	1,070,681	100		
Kaw Valley State Bk	50,000	21,024	441,011	100		
Merchants' Nat Bk	200,000	154,969	4,147,924	100		
Nat Bank of Topeka	500,000	554,613	11,273,085	100		
State Savings Bank	100,000	58,323	1,621,791	100		
Topeka State Bank	50,000	65,747	1,046,089	100		
Wichita—						
First National Bank	1,000,000	1,094,416	17,742,151	100	------	------
Fourth Nat Bank	1,000,000	612,158	11,873,509	100	------	------
Merch Reserve St Bk	100,000	30,000	1,400,000	100	------	------
Southwest Nat Bank	200,000	60,150	1,433,884	100	------	------
Union Nat Bank	200,000	66,106	1,408,298	100	------	------
Union Stock Yds Nat	100,000	29,618	545,323	100	------	------

KENTUCKY

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Covington—						
Cent Sav Bk & Tr Co	60,000	84,966	1,405,977	100	------	------
Citizens' Nat Bank	200,000	415,518	3,017,944	100	------	------
First Nat Bk & Tr Co	500,000	554,517	5,588,250	100	------	------
Peop-Lib Bk & Tr Co	650,000	406,445	4,700,477	100	------	------
CovingtonTr&BkgCo	200,000	345,048	2,150,243	100	------	------
Lexington—						
Bank of Commerce	300,000	305,935	2,468,093	100	125	175
Citizens Bank & Trust Co	200,000	206,251	1,450,615	25	10	20
First Nat Bk & Tr Co	1,000,000	1,078,746	11,225,837	50	125	150
Second Nat Bank	150,000	289,279	2,320,121	100	285	300
Union Bank & Tr Co	150,000	*u*130,096	2,181,754	100	290	300
Security Trust Co	500,000	270,599	2,939,595	100	400	450
Louisville—						
Bank of Commerce	200,000	60,000	----------	10	------	------
Citizens' Union N B	*f*1,000,000	*d*2,085,365	34,688,507	100	*f*-----	400
Fidelity & Colum Tr	2,000,000	1,794,840	4,769,219	100	------	
First National Bank	1,000,000	1,536,640	23,502,426	100	------	300
Liberty Bk & Tr Co	1,000,000	2,162,962	17,413,585	10	------	54
Security Bank	300,000	154,668	1,880,694	100	------	------
KentuckyTitle Tr Co	*g*1,000,000	1,441,793	3,164,911	100	*g*-----	------
Lincoln Bank & Tr	750,000	501,983	8,122,717	100	------	200
Stock Yards Bank	100,000	78,576	854,342	100	175	------
Louisville Trust Co	1,000,000	600,000	6,694,335	10	------	------
United States Tr Co	525,000	384,084	1,300,629	100	------	265
Newport—						
American Nat Bank	100,000	216,633	1,282,897	100	------	------
Newport Nat Bank	100,000	426,187	3,318,010	100	------	------
Central Sav Bk & Tr	100,000	283,171	1,514,284	100	------	------

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Baton Rouge—						
Bank of Baton Rouge	250,000	494,570	5,190,539	100	------	1250
Louisiana Nat Bank	300,000	*r*539,653	6,294,592	100	------	225
Louisiana Tr & S Bk	100,000	----------	----------	----		
Union Bank & Tr Co	150,000	281,127	3,394,310	25	------	------

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
New Orleans—	$	$	$			
American Bank & Tr	1,000,000	631,958	11,159,621	100	------	90
Canal Bank & Trust Co	6,075,000	3,136,332	53,277,381	15	7½	8
Continental Bank & Trust Co	202,500	54,645	1,784,259	----	------	------
Int-State Tr & B Co	750,000	1,212,489	14,939,050	100	------	------
Whitney Nat Bank	*r*2,800,000	5,626,565	72,433,535	25	45	55
Hibernia Bk & Tr Co	2,500,000	3,707,627	49,527,526	25	------	------
Whitney Trust & Savings Bank	*r*1,000,000	5,626,565	72,433,535	25	------	------
Shreveport—						
First National Bank	1,000,000	*k* 607,346	12,138,276	100		
City Sav Bk & Tr Co	500,000	*k* 584,959	5,760,103	----		
Commercial Nat Bk	1,000,000	736,791	15,624,887	100	------	------
Cont'l-Am B & Tr Co	700,000	183,668	5,106,170	100	------	------

MAINE

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Augusta—						
First Nat Granite Bk	300,000	355,598	5,767,554	100	------	------
Augusta Trust Co	400,000	1,078,279	15,969,511	100	------	------
State Trust Co	100,000	310,656	3,649,948	100	------	------
Bangor—						
Merchants' Nat Bk	100,000	255,719	5,456,316	100	300	375
Eastern Tr & Bkg Co	175,000	939,896	7,493,973	100	450	550
Merrill Trust Co	1,000,000	1,035,556	20,606,944	100	------	------
Portland—						
Canal National Bank	600,000	551,232	4,877,703	100	110	120
First National Bank	600,000	500,302	7,962,191	100	105	110
Portland Nat Bank	425,000	932,539	10,673,154	50	150	165
Fidelity Trust Co	1,000,000	1,679,715	30,212,657	100	130	150
Casco-Mercantile Tr	770,000	867,112	19,252,763	100	50	100

MARYLAND

National Banks Dec. 31. — *State Institutions March 31.*

					Nominal Per	share.
Baltimore—						
Balt Comm'l Bank	1,000,000	464,785	8,422,272	100	------	100
Calvert Bank	200,000	*t* 468,678	6,590,779	50	------	------
Canton Nat Bank	100,000	128,601	2,947,271	100	------	------
Commonw'lth Bank	300,000	232,242	5,269,417	50	------	------
Mercantile Bank	200,000	131,876	2,770,637	25	------	30
First National Bank	4,000,000	*d*6,286,770	69,339,855	10	------	
Nat Cent Bk of Balt	400,000	631,419	4,701,243	100	------	------
Nat Marine Bank	600,000	761,876	3,987,966	33	------	------
Park Bank	700,000	623,831	4,507,851	10	------	18
Western Nat Bank	750,000	851,159	6,452,861	20	------	------
Baltimore Trust Co	6,250,000	*t*4,432,971	60,930,286	50	------	3
Colonial Trust Co	400,000	430,324	1,826,703	25	------	------
Equitable Trust Co	1,250,000	2,433,961	16,539,010	100	------	35
Fidelity Trust Co	1,000,000	2,277,189	16,581,966	25	------	150
Maryland Trust Co	2,500,000	2,518,388	27,761,547	10	------	23
Mercantile Tr Co	1,500,000	4,106,283	17,873,216	50	------	300
Real Estate Tr Co	600,000	215,212	1,501,398	100	------	------
Safe Dep & Trust Co	2,000,000	3,904,775	10,205,388	100	------	------
Title Guar & Tr Co	600,000	1,046,394	5,162,313	100	------	------
Union Trust Co	2,500,000	6,599,819	53,914,174	10	------	35
Cumberland—						
Commercial Sav Bk	50,000	89,171	959,506	100	------	400
First Nat Bank	200,000	442,632	3,952,021	100	390	400
Peoples Bank	100,000	102,859	1,138,036	25	60	65
Second Nat Bank	500,000	395,328	5,584,663	100	250	285
Liberty Trust Co	500,000	735,912	2,886,416	50	100	110
Frederick—						
Citizens' Nat Bank	100,000	993,078	7,367,317	100	------	------
Comm'l Bank of Md	200,000	103,443	1,908,017	20	------	------
Farm & Mech N Bk	125,000	429,868	4,107,284	25	------	------
Frederick Co Nat'l Bk	150,000	102,694	2,145,460	15	------	------
Fr'k Town Sav Inst	150,000	431,921	3,408,831	100	------	------

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Deposits of	Nat. Banks	date Apr. 27	1932	Nominal Per	share.
Boston—						
Atlantic Nat Bank	9,875,000	6,210,971	79,972,000	10	4¾	5¼
First National Bank	*o* 44500000	33,419,184	461,614,000	20	27	27½
Merchants' Nat Bk	3,000,000	6,351,468	52,576,000	100	250	265
Nat Rock Bk of Bos	1,500,000	3,903,149	19,391,000	20	45	48
Nat Shawmut Bank	20,000,000	11,806,722	148,830,000	25	21	21¾
Second Nat Bank	2,000,000	*d*4,175,168	45,367,000	25	80	85
Web & Atlas N Bk	1,000,000	614,730	9,544,000	100	60	80
Banc Com Ital Tr Co	750,000	385,679	*c*1,354,302	100	------	------
Boston S Dep & Tr	2,000,000	3,798,051	16,957,401	100	†280	------
Columbia Trust Co	100,000	251,159	*c*2,422,941	100	165	------
Exchange Trust Co	*n*1,500,000	1,005,037	*c*1,439,882	100	------	------
Day Trust Co	2,500,000	278,094	4,751,230	100	------	------
Harris Forbes Tr Co	500,000	140,575	2,065,862	100	------	------
Jamaica Plain Trust	*o* 200,000	102,611	*c*4,230,298	100	------	------
Kidder Peabody Tr Co	500,000	269,953	2,531,098	100	------	------
Lee Higginson Tr Co	500,000	784,119	8,097,207	100	------	------
New Eng Trust Co	1,000,000	3,016,786	26,089,227	100	†500	------
Old Colony Trust Co	*e*5,000,000	5,256,393	5,570,760	*e*	------	------
State Street Tr Co	3,000,000	*d*3,744,377	53,036,122	100	†210	230
U S Trust Co	2,500,000	2,789,992	*c*16,888,431	25	7	8
Winthrop Trust Co	100,000	166,369	2,768,442	100	------	------
Beverly—						
Beverly Nat Bank	300,000	411,508	3,791,834	100	200	------
Beverly Trust Co	100,000	67,540	*c*1,461,836	100	------	------

* Sale price.
† Stock has to be offered to board of directors.
a June 30 1931.
b Affiliate of American Com. & Sav. Bank.
c Includes savings deposits.
d March 31 1932
e Affiliate of First National Bank of Boston.
f Citizens Union Fidelity unified certificates.
g Affiliated with the First National Bank of Louisville.
h Member Northwest Bancorporation.
i Trust funds.
k March 30 1932.
l Last sale.
n Failed on April 25 1932.
o The First National Bank of Boston has acquired the Jamaica Plain Trust Co. of Jamaica Plain (Boston), subject to the approval of the stockholders.
r Consolidated statement.
Dec. 31 1931.
u Sept. 29 1931.

MASSACHUSETTS

National Banks Dec. 31. *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Brockton—						
Brockton Nat Bank	600,000	a561,976	7,543,195	100	------	------
Home Nat Bank	500,000	685,803	7,117,429	100	------	------
Cambridge—						
Cambridge Trust Co	150,000	o500,457	c6,149,591	100	------	----
Central Trust Co	1,500,000	2,60v,192	c12,105,495	10	------	------
Harvard Trust Co	1,000,000	1,613,514	c17,171,946	20	------	------
East Cambridge						
Lechmere Nat Bank	100,000	o 205,945	1,915,873	100	------	------
Fall River—						
Fall River Nat Bank	400,000	232,986	5,365,365	100	110	------
Durfee Trust Co	1,200,000	1,034,760	c7,944,712	100	165	180
Fall River Trust	300,000	179,000	c2,999,249	100	100	110
Fitchburg—						
Safety Fund Nat Bk	500,000	829,095	5,892,306	100	275	------
Gloucester—						
Cape Ann Nat Bank	150,000	277,740	3,092,092	100	------	------
Gloucester Nat Bank	100,000	100,000	1,650,000	10	------	------
Glouces S D Tr Co	200,000	239,335	c4,436,214	20	------	------
Haverhill—						
Essex National Bank	100,000	256,240	2,652,265	10(	------	210
First National Bank	200,000	117,298	2,384,609	100	------	------
Haverhill Nat Bank	200,000	871,709	2,803,436	100	------	252½
Merrimack Nat Bank	240,000	275,616	1,365,588	100	------	120
Holyoke—						
Holyoke Nat Bank	400,000	238,615	7,775,106	100	------	160
Park National Bank	100,000	217,946	2,497,062	100	------	------
Hadley Falls Tr Co	750,000	700,284	13,867,740	100	------	------
Lawrence—						
Bay State Nat Bank	600,000	309,252	7,514,521	100	------	------
Merchants' Trust Co	300,000	461,166	7,101,638	100	------	------
Lowell—						
Appleton Nat. Bank	300,000	251,308	1,967,925	100	------	------
Union Old Lowell National Bank	1,000,000	738,059	10,691,743	50	60	70
Lowell Trust Co	z 240,000	v 219,869	c3,689,340	100	------	------
Lynn—						
Central Nat Bank	200,000	358,878	4,498,074	100	195	----
Manufac'rs Nat Bk	200,000	480,069	3,452,840	100	190	----
National City Bank	300,000	281,764	4,145,165	100	130	----
Essex Trust Co	250,000	o575,926	2,772,140	100	190	----
Lynn S Dep & Tr Co	100,000	644,879	3,154,185	100	390	----
Security Trust Co	200,000	o940,702	8,410,196	20	80	----
New Bedford—						
First National Bank	500,000	630,444	7,539,290	100	150	155
Merchants' Nat Bk	1,500,000	1,756,324	6,885,344	20	20	22
Safe Deposit Nat Bk	500,000	374,162	5,249,151	25	34	36
Peabody—						
Warren Nat Bank	200,000	136,336	2,172,276	100	100	----
Salem—						
Merchants Nat Bank	200,000	323,683	3,846,669	50	------	------
Naumkeag Trust Co	250,000	564,922	c5,312,585	10	------	------
Springfield—						
Springfield Nat Bk	1,000,000	2,010,188	16,007,667	10	------	28
Third N Bk & Tr Co	1,500,000	3,052,764	29,526,606	100	240	280
West Mass Bk & Tr	350,000	28,346	3,092,891	100	------	------
Springfield S D & Tr	1,000,000	o1,625,000	9,758,323	25	------	95
Union Trust Co	1,000,000	1,906,329	13,056,400	25	75	95
West Springfield Tr	150,000	88,312	1,861,194	25	------	------
Taunton—						
Machinists' Nat Bk	200,000	287,631	1,312,903	100	------	------
Bristol County Tr	300,000	349,750	c4,431,003	100	------	------
Worcester—						
Mechanics' Nat Bk	500,000	696,512	12,839,766	100	------	250
Worcester Co Nat Bk	e1,888,150	1,718,653	27,008,543	e	------	------
WorcesterBk&Tr Co	3,800,000	4,428,438	28,902,433	20	------	27
Skandia Bk & Tr Co	200,000	114,150	1,738,578	10	15	18

MICHIGAN

National Banks Dec. 31. *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Bay City—						
Bay City Bank	z 400,000	299,786	5,160,113	100	------	------
People's Commercial & Savings Bank	500,000	1,064,954	7,763,079	100	------	------
Detroit—						
Com'wealth-Com'l State Bank	1,000,000	1,281,786	13,099,724	100	------	------
Detroit Savings Bank	1,500,000	d2,643,481	38,499,924		----	----
First Wayne Nat Bk	25,000,000	d 32554165	453,373,777	f	19	19¼
Guard Nat Bk ofCom	10,000,000	d6,650,379	146,178,449	s	8¼	8⅜
Highland Pk StateBk	1,000,000	2,268,980	23,823,599	100	------	------
Norw'st'n State Bank	25,000	55,000	1,092,500	----	------	------
United Savings Bank	1,000,000	1,032,508	12,610,191	20	------	----
Bankers Trust Co	1,000,000	869,488	394,741	100	------	------
Equitable Trust Co	1,000,000	591,613	2,779,597	----	------	------
Detroit Trust Co	f3,000,000	5,013,604	35,046,992	f	------	------
Highland Park Trust	s 500,000	332,486	1,313,598	s	------	------
Un Guardian Tr Co	s5,000,000	d3,164,692	g41,002,576	s	------	------
Flint—						
Cit Com & Savs Bk	500,000	677,479	5,751,481	20	------	------
First Nat Bk & Tr Co	400,000	812,117	8,348,839	----	------	------
Genessee Co Savs Bk	1,000,000	1,077,298	11,292,740	20	------	------
Un Ind Tr & Savs Bk	s2,000,000	1,081,007	15,406,314	----	s 8¼	8⅜
Grand Rapids—						
Amer Home Sec Bk	850,000	438,063	6,414,612	20	2	3
Grand Rap Nat Bank	s1,000,000	646,688	18,184,825	s---	----	----
Grand Rap Sav Bank	s1,000,000	1,106,191	15,665,434	s---	40	60
Old Kent Bank	2,000,000	2,166,872	25,850,730	20	25	30
Grand Rapids Tr Co	s 750,000	830,494	991,616	s---	------	------
Union Bank of Mich	500,000	513,996	1,751,077	50	2	4
Michigan Trust Co	1,200,000	565,310	1,495,505	30	30	35
Saginaw—						
Bank of Saginaw	1,250,000	1,143,590	12,482,516	100	------	------
People's Am State Bk	500,000	431,895	4,227,452	20	------	------
Second Nat Bank & Tr Co	s1,250,000	1,974,738	12,193,051	s---	------	----

MINNESOTA

National Banks Dec. 31. *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Duluth—						
Bank of Comm & Sav	200,000	55,821	565,719	100	------	------
City National Bank	600,000	531,598	4,752,611	100	------	------
Duluth Nat Bank	200,000	87,642	1,979,925	100	------	------
First & Amer Nat Bk	f3,000,000	2,208,273	26,620,053	100	f ----	------
Minnesota Nat Bank of Duluth	600,000	172,794	3,629,116	100	------	------
Northern Nat Bank	1,000,000	545,381	7,635,369	100	------	------
Pioneer Nat Bank	100,000	33,936	850,616	100	------	------
Western Nat Bank	150,000	34,132	673,088	100	------	------
Minneapolis—						
Blooming'n-Lake NB	b 200,000	71,125	1,871,867	b---	------	------
Central Nat Bank	i 100,000	72,311	1,503,865	i---	------	------
Fifth No'west'n N B	i 100,000	22,073	817,343	i---	------	------
First National Bank	b6,000,000	5,703,536	89,526,697	b---	------	------
First Minneap Tr Co	b1,000,000	1,061,925	22,147,905	b---	------	------
Marquette Nat Bank	200,000	70,000	1,839,092	100	------	------
Midland NatBk & Tr	i1,000,000	523,624	14,431,264	i---	------	------
Minnehaha Nat Bk	b 100,000	28,895	1,491,558	b---	------	------
Northwest'n Nat Bk	i5,000,000	2,259,291	92,610,691	i 50	10¼	11
Produce State Bank	b 100,000	36,655	1,193,684	b---	------	------
2d Northwest State	i 50,000	44,419	1,066,674	i---	------	------
Third N'west'n N Bk	i 200,000	39,354	1,151,941	i---	------	------
4th Northwest Nat'l	i 100,000	165,312	2,859,513	i---	------	------
Marquette Trust Co	h 200,000	70,000	2,453,766	h---	------	------
Minn Loan & Tr Co	i1,000,000	1,859,465	18,918,066	i---	------	------
Rochester—						
First National Bank	p 200,000	200,998	4,462,987	p100	------	------
Union Nat Bank	50,000	67,127	1,412,892	100	------	------
St. Paul—						
American Nat Bank	500,000	670,697	17,564,441	100	600	------
Commercial State Bk	50,000	428,691	3,665,012	100	1000	1200
First National Bank	6,000,000	5,236,626	101,695,889	100	------	------
First State Bank	p 100,000	78,293	2,113,927	----	------	------
EmpireNatBk&TrCo	i 350,000	212,386	5,486,320	----	------	------
Stock Yards Nat Bk	i 350,000	153,291	4,257,849	i---	------	------
Twin Cities Nat Bk	100,000	20,000	783,937	100	130	------
First Trust Co	1,000,000	288,365	g1,552,321	p---	------	------

MISSISSIPPI

National Banks Dec. 31. *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Jackson						
Capital Nat Bank	300,000	304,984	2,150,045	100	------	------
Citizens Sav Bk & Tr	100,000	44,084	932,466	25	------	------
Depos Gu Bk & TrCo	100,000	53,699	1,416,288	100	------	------
Jackson-State N Bk	300,000	184,192	4,328,151	100	------	------
Merch Bank & Tr Co	750,000	983,840	5,533,093	100	------	------
Meridian—						
Citizens Nat Bank	150,000	171,208	2,301,554	100	------	------
First National Bank	400,000	130,723	2,742,192	100	------	------
Mer & Farmers Bank	100,000	60,112	1,723,434	50	------	------
Vicksburg—						
First Nat & Tr Co	500,000	543,682	4,926,085	20	------	------
Merch NatBk&Tr Co	300,000	381,618	4,160,837	100	------	------

MISSOURI

National Banks Dec. 31. *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Kansas City—						
Baltimore Bank	100,000	38,548	948,681	100	75	90
Broadway Bank	100,000	69,875	767,542	100	75	90
City Bank & Tr Co	300,000	830,579	9,311,346	100	240	290
Columbia Nat Bank	500,000	51,031	3,337,997	100	65	85
Community State Bk	100,000	33,534	599,557	100	100	110
Drovers' Nat Bank	600,000	352,169	5,387,252	100	150	165
East Side Bk of Com	200,000	239,821	1,264,846	100	100	120
Fidelity Nat Bk & Tr	4,000,000	1,236,236	42,331,084	100	47	52
Fidelity Savs Tr Co	500,000	537,455	6,613,612	f		
First National Bank	2,000,000	3,469,329	54,121,116	100	315	345
Inter-State Nat Bank	500,000	1,012,693	5,919,406	100	200	285
Linwood State Bank	100,000	47,196	885,622	100	100	120
Main St State Bank	100,000	66,274	1,256,358	100	125	150
Merchants Bank	200,000	136,536	2,110,305	100	190	210
Missouri Sav Bk & Tr	100,000	200,000	3,680,705	100	500	------
Park National Bank	50,000	10,194	869,877	100	125	150
Plaza Bank of Comm	200,000	35,242	995,505	100	110	120
Produce Exch Bank	100,000	110,595	2,184,656	100	200	225
Traders' Gate City Nat'l Bank	400,000	134,388	7,706,877	100	140	160
Southeast State Bk	100,000	40,490	759,153	100	80	90
Sterling Bank	100,000	11,393	581,359	100	------	75
Stock Yards Nat Bk	300,000	265,161	3,123,365	100	225	250
Westport Ave Bank	100,000	153,943	1,295,780	100	150	200
West Side Bk of Com	100,000	43,306	838,623	100	160	175
Union Av Bk of Com	100,000	109,678	812,943	100	180	210
Commerce Trust Co	6,000,000	3,032,782	85,217,945	100	113	123
Home Trust Co	300,000	217,802	3,393,840	100	------	110
Mercantile Trust Co	200,000	132,802	2,079,984	100	375	----
Pioneer Trust Co	267,500	201,392	4,102,198	100	------	100
St. Joseph—						
American Nat Bank	200,000	306,342	7,244,260	100	------	------
Burnes Nat Bank	200,000	168,405	3,233,664	100	175	200
First National Bank	500,000	428,950	4,793,363	100	190	200
First Trust Co	100,000	126,733	2,690,681	100	f	
St Jos Stock Yds Bk	s 350,000	y195,285	3,255,148	s---	------	------
Tootle-Lacy Nat Bk	200,000	220,824	5,314,515	100	------	------
Empire Trust Co	200,000	122,138	1,899,917	100	200	250
Missouri Vall Tr Co	100,000	101,016	1,023,485	100	------	------

* Sale price.
a April 14 1932.
b First National Group.
c Includes savings deposits.
d March 30 1932.
e Affiliated with the Worcester Bank & Trust Co.
f Member of the Detroit Bankers Co., Detroit, Mich.
g Trust deposits
h See Marquette National Bank.
i Member of Northwest Bancorporation.
l Last sale.
o March 31 1932,
p Member of the First Bank Stock Corp.
s Member of the Guardian Detroit Union Group, Inc., Detroit.
v Sept. 29 1931.
x Ex-dividend
y March 25 1931.
z In process of reorganization.

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
St. Louis—	$	$	$			
Baden Bank	200,000	250,381	2,430,296	100		
Boatmen's Nat Bank	2,500,000	1,205,598	24,242,517	100	80	100
Bremen Bk & Tr Co	400,000	616,490	5,587,056	100		
Cass Bk & Tr Co	300,000	422,740	4,836,614	100		
Cherokee Nat Bank	200,000	67,451	1,688,428	100		
First National Bank	12,100,000	7,931,436	167,285,365	20	40	41
Grand Nat'l Bk	700,000	*u* 174,314	3,377,487	100	20	25
Jefferson Bank	200,000	255,701	2,900,557	100		
Jeff-Gravois Bank	500,000	151,845	3,953,109	100		
Lafayette South Side Bk & Tr Co	2,150,000	*v*1,825,721	25,844,131	100	75	90
Lemay Ferry Bank	50,000	42,284	1,182,155	100		
Lowell Bank	200,000	148,804	3,217,320	100		
Manchester Bank	500,000	331,570	4,790,554	100	125	150
Nat Bridge Trust Co	200,000	63,153	1,185,178	100		
Plaza National Bank	300,000	*v* 56,674	1,246,240	100		
Scruggs, Vandervoort Barney Bank	200,000	163,306	2,859,753	100		
Sec N B S & Tr Co	350,000	353,777	10,881,401	100		
South Side Nat Bk	600,000	238,836	6,896,197	100		
South'n Com & Sav	200,000	199,829	3,031,186	100		
St Louis Nat Bank	200,000	57,380	1,842,807	100		
Tower Gr Bk & TrCo	500,000	690,077	9,865,046	100		
Twelfth St Nat Bank	300,000	51,182	1,325,520	100		
United Bk & Tr Co	1,000,000	587,154	7,734,216	100		
Water Tower Bank	200,000	124,711	1,465,393	100		
Chippewa Trust Co	200,000	90,977	1,637,145	100		
Chouteau Trust Co	200,000	*f* 75,537	1,091,851	100		
Easton-Taylor Tr Co	200,000	130,207	1,539,623	100		
Guaranty Bk & Tr	200,000	63,112	1,716,152	100		
Laclede Trust Co	300,000	139,510	1,448,923	100		
Lindell Trust Co	300,000	159,546	2,047,442	100		
MercantileCommerce Bk & Tr Co	10,000,000	6,367,216	102,045,467	100	98	101
Mercantile-Commerce Nat'l Bank	350,000	103,544	1,800,145			
Miss Val Trust Co	6,000,000	3,249,631	67,857,406	100	100	115
Mound City Tr Co	200,000	61,000	1,480,582	100		
North St Louis Tr Co	200,000	150,902	2,087,247	100		
Northwest'n Tr Co	500,000	1,048,514	7,882,420	100	175	200
Savings Trust Co	200,000	*v* 109,377	3,300,000	100		
Webster Groves Tr	100,000	172,581	1,451,863	100		
West St Louis Tr Co	200,000	154,861	2,095,084	100		
Springfield—						
Citizens' Bank	100,000	60,000	1,200,000	100	175	200
Peoples Bank	50,000	47,564	753,435	100	125	175
Union Nat Bank	300,000	410,165	8,889,947	100	200	275
Southern Missouri Tr	100,000	*v* 42,000	1,008,000	100	140	175

MONTANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Billings—						
Midland Nat Bank	200,000	125,000	3,751,776	100		
Montana Nat Bank	150,000	104,582	1,278,637	100		
Sec Tr & Savs Bank	100,000	122,900	2,064,260	100		
Butte—						
First National Bank	300,000	755,427	12,161,572	100		
Miners S Bk & Tr Co	200,000	*v* 56,818	979,414	100		
Metals Bk & Tr Co	*g* 600,000	627,458	15,087,333	*g*		
Helena—						
First Nat Bk & Tr Co	300,000	525,927	9,470,506	*g*		
Union Bank & Tr Co	*e* 250,000	249,854	3,501,739	*e*		

NEBRASKA

National Banks Dec. 31.

						Nominal Per	share.
Lincoln—							
Continental Nat'l Bk	*e* 200,000	218,264	5,567,328	*e*			
First National Bank	850,000	322,969	12,130,446	100		125	175
Nat Bk of Commerce	300,000	189,832	5,413,781	100		200	250
Omaha—							
First National Bank	1,250,000	767,173	20,764,808	100			
Live Stock Nat Bank	450,000	158,302	4,711,649	100		145	
Omaha Nat Bank	1,250,000	1,246,934	28,215,881	100			
Packers Nat Bank	200,000	*v* 112,252	2,586,921	100			150
Stock Yards Nat Bk	*e* 750,000	338,381	6,676,341	*e*			
Union State Bank	200,000	40,662	1,174,071				
U S National Bank	*e*1,100,000	883,823	20,543,637	*e*			

NEVADA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Reno—						
Bk of Nev Sav & Tr	100,000	64,487	4,069,853	100		
First Nat Bk in Reno	200,000	69,243	4,803,272	100		
Reno National Bank	700,000	200,763	4,523,469	100		
Riverside Bank	50,000	81,535	1,359,799	100		
United Nevada Bank	400,000	118,780	2,499,295	100		

NEW HAMPSHIRE

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Manchester—						
Amoskeag Nat Bank	200,000	916,896	5,153,451	100		
Manchester Nat Bk	150,000	493,890	2,810,775	100		
Merchants Nat Bank	150,000	82,290	2,625,618	100		
Nashua—						
Indian Head Nat Bk	100,000	437,536	4,263,866	100		275
Nashua Trust Co	300,000	590,933	5,268,713	100		300
SecondNat of Nashua	300,000	534,302	6,715,371	100		255
						275
Portsmouth—						
First National Bank	250,000	151,058	3,378,777	10		
New Hamp Nat Bk	100,000	150,193	1,152,910	100		

NEW JERSEY

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Atlantic City—	$	$	$			
Atlantic City Nat Bk	300,000	1,830,511	9,827,509	100		
Boardwalk Nat Bank	400,000	727,267	1,141,557	100		
Chelsea - Second Nat Bank & Trust Co	600,000	839,959	8,292,897	100		
Bankers Trust Co	120,000	221,399	1,293,552	100		
Guarantee Trust Co	1,000,000	1,421,445	12,300,897	20		
Equitable Trust Co	200,000	221,462	5,563,115	100		
Asbury Park—						
AsburyPkNatBk&Tr	300,000	398,069	3,119,486	100		
Bayonne—						
Bayonne Trust Co	400,000	602,966	9,042,153	100		
Mechanics' Trust Co	500,000	655,125	7,545,162	50		
Bridgeton—						
Bridgeton Nat Bank	100,000	169,614	1,676,410	100		
Cumberland Nat Bk	150,000	406,819	3,163,039	100		
Farm & Mer Nat Bk	200,000	232,500	1,395,677	20		
Cumberland Tr Co	150,000	179,354	1,414,001	100		
Camden—						
FirstCamNatB&T C	1,500,000	2,610,375	25,479,673	25	*c*	150
Camden S D & Tr Co	1,200,000	4,033,093	30,600,951	25	*c*	*l* 100
West Jersey Trust Co	1,050,000	1,288,577	5,160,137	20		40
East Orange—						
Ampere Bank & TrCo	150,000	101,573	1,977,675	100	275	
Essex Co Trust Co	500,000	726,256	8,527,577	100	500	
Sav Inv & Trust Co	1,500,000	1,976,240	19,684,022	25	30	35
Elizabeth—						
Elizabethport BkgCo	500,000	296,720	5,531,964	100	175	
National State Bank	700,000	979,757	13,487,820	50	140	
Central Home Tr Co	500,000	286,933	4,960,023	100	165	175
Elizabeth Trust Co	620,000	*v* 376,041	7,944,511	100	200	
Union County Tr Co	750,000	905,781	11,089,790	25	75	
Hoboken—						
First National Bank	625,000	1,000,517	12,473,116	25		
Columbia Trust Co	100,000	82,287	1,121,126	100		
Hoboken Trust Co	300,000	182,888	3,218,121	25		
Jefferson Trust Co	800,000	547,576	4,306,131	100		
Jersey City—						
Journal Sq Nat Bank	500,000	*v* 161,171	2,694,448	100		40
First National Bank	1,600,000	1,769,359	19,859,250	25	40	
Franklin Nat Bank	400,000	209,453	3,971,913	100		
Hudson Co N B	1,250,000	1,367,405	30,241,344	25	33	38
Commercia Tr N J	3,400,000	6,723,057	56,372,497	25	68	73
N J Title Guar & Tr	2,000,000	2,035,000	26,806,861	25	53	58
North Bergen Tr Co	150,000	79,124	815,726	100		
Trust Co of N J	5,700,000	7,308,876	74,183,841	25	46	50
West Bergen Tr Co	400,000	228,091	1,939,690	100		
Long Branch—						
Long Branch Bkg Co	200,000	262,911	2,810,227	100	225	
Morristown—						
First National Bank	200,000	327,679	6,184,060	100		
National Iron Bank	250,000	278,242	7,156,217	50		
American Trust Co	200,000	230,024	1,826,650	100		
Morristown Trust Co	1,000,000	522,434	9,804,140	25		
Mt. Holly—						
Mt Holly Nat Bank	100,000	25,458	401,709	25		
Union Nat Bk&TrCo	200,000	438,179	1,950,268	50	190	
Farmers' Trust Co	200,000	212,398	1,140,942	100	150	
Newark—						
Lincoln Nat Bank	600,000	374,275	8,271,494	25	34	37
Franklin Wash Tr Co	1,200,000	825,270	9,700,845	25	10	12
Marzano State Bk & Tr Co	150,000	134,846	937,594	100		
Mt Prospect Nat Bk	225,000	51,699	854,906	100		
Nat Newark & Essex Banking Co	3,000,000	2,549,247	35,743,451	100	190	205
National State Bank	500,000	1,344,286	8,656,965	100	450	
N J Nat B & T Co	2,800,000	690,545	13,822,942	25	8	10
Central Bk & Tr Co	150,000	42,455	712,456	25		
Clinton Trust Co	700,000	1,062,155	6,870,068	25	30	35
Columbus Trust Co	400,000	*u* 262,829	1,302,674	25	30	35
Federal Trust Co	4,056,250	5,002,068	40,352,571	25	45	48
Fidelity Union Tr Co	6,666,675	9,138,185	150,764,638	25	69	73
Merch & Newark Tr	2,500,000	3,406,964	16,627,429	25	47	50
So Side N B & Tr Co	300,000	217,356	1,501,826	25	55	
Union National Bk	375,000	219,433	2,953,106	100		
United States Tr Co	600,000	972,853	2,253,949	25	18	22
West Side Trust Co	1,075,000	1,546,665	6,780,259	25	*b* 60	65
New Brunswick						
Clts Nat Bk of N Br	250,000	300,000	1,350,000	100	100	
Nat Bank of N J	500,000	1,003,431	13,546,858	100	*t*225	
Peoples Nat Bank	200,000	372,368	3,691,584	100	275	
Middlesex TG&T Co	100,000	172,870	1,693,032	100	200	
New Brunsw Tr Co	300,000	513,841	7,408,920	100	225	
North & West Hudson—						
1stNat Bk of Un City	300,000	35,569	4,194,988	100		
First N Bk, West NY	300,000	227,032	5,895,004	100		
Hamilton Nat Bank of Weehawken	150,000	56,207	1,268,461	100		
Liberty National Bk Guttenberg	100,000	52,667	1,579,123	100		
Merchants Trust Co	500,000	510,764	6,900,157	100		
Commonw'lth Tr Co	800,000	1,354,244	5,763,729	100		
Gutt'b'g Bk & Tr Co	100,000	302,114	2,286,857	100		
PkTr Co Weehawken	*a* 350,000	341,624	1,330,098	*a*100		
WeehawkenT&TitCo	1,000,000	1,053,350	6,938,778	25		
Huds Tr Co Un City	1,000,000	3,355,205	26,242,561	25		
Woodcliff Trust Co	150,000	63,852	1,096,694	100		
Passaic—						
Passaic N Bk&Tr Co	2,000,000	1,703,004	26,307,718	25		
People's Bk & Tr Co	1,000,000	1,011,558	18,593,411	25		

* Sale price.

a Affiliated with the Trust Co. of New Jersey, Jersey City.

b Includes security stock.

c Sold at public sale.

e Member of Northwest Bancorporation.

f March 25 1931.

g Member First Bank Stock Corp.

l Last sale.

t New stock.

u June 30 1931.

v Sept. 29 1931.

x Ex-dividend.

y Ex-rights.

NEW JERSEY

National Bank Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	nal. share.
Plainfield—						
First National Bank	400,000	102,167	5,613,620	100	------	------
Plainfield Nat Bank	175,000	92,865	1,292,845	25	------	------
Mid-City Trust Co	200,000	75,697	919,660	100	------	------
Plainfield Trust Co	650,000	1,303,606	17,241,126	100	------	------
State Trust Co	150,000	232,125	3,725,004	100	------	------
Paterson—						
Broadway Bk & T Co	200,000	104,586	1,479,512	25	------	20
First National Bank	680,000	847,457	11,197,015	100	------	380
Haledon Nat Bank	50,000	24,913	1,039,818	100	------	140
Labor Nat Bank	300,000	154,513	4,888,533	100	------	160
Paterson Nat Bank	1,200,000	1,197,036	14,192,780	100	------	250
Second Nat Bank	750,000	1,573,989	16,307,781	50	------	240
Nat Bank of Amer	500,000	280,359	2,121,888	100	------	80
Paterson Sav Inst	1,000,000	2,889,809	27,215,105	25	------	170
Prospect Park Nat Bk	100,000	109,007	1,792,634	50	------	140
Westside Nat Bank	75,000	22,867	302,590	100	------	------
Citizens' Trust Co	600,000	825,000	10,722,448	25	------	100
Franklin Trust Co	600,000	561,849	3,581,931	100	------	90
Hamilton Trust Co	750,000	765,020	9,881,434	100	------	200
Merchants Trust Co	100,000	43,046	577,597	100	------	------
Security Trust Co	100,000	39,609	352,069	20	------	------
U S Trust Co	600,000	2,044,068	16,918,305	100	------	340
Trenton—						
Broad St Nat Bank	250,000	*d*1,434,912	10,398,477	100	------	------
First-Mech Nat Bk	2,000,000	4,251,094	39,223,985	50	------	------
H'nover Capital Tr Co	300,000	306,907	2,444,214	100	------	------
Trenton Banking Co	1,000,000	1,801,288	14,507,802	50	------	------
Trenton Trust Co	1,400,000	2,108,739	21,961,741	50	------	------
Woodbury—						
Farm & Mechanics' National Bank	100,000	471,001	2,223,836	10	------	------
First Nat Bk & Tr Co	200,000	508,392	2,090,200	50	------	------
Woodbury Trust Co	100,000	410,605	1,137,562	10	------	------

NEW YORK

National Banks Dec. 31. — *State Institutions Mar. 28.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	nal. share.
Albany—						
Central Bank	200,000	*t*166,354	2,782,823	100	190	200
Mech & Farmers Bk	250,000	1,457,604	3,461,954	100	------	------
Nat Com Bk & Tr Co	1,500,000	*d*5,132,230	39,655,579	100	------	410
N Y State Nat Bank	2,000,000	2,334,381	40,914,763	100	175	200
First Trust Co	1,000,000	2,183,739	30,731,517	100	------	------
Auburn—						
Auburn-Cayuga Nat Bank & Trust Co	400,000	487,790	7,373,316	100	------	------
Auburn Trust Co	150,000	379,603	5,964,925	100	------	------
Binghamton—						
City National Bank	200,000	707,391	8,418,363	100	------	------
First National Bank	600,000	719,271	9,255,491	100	------	------
Marine Midld Tr Co	750,000	673,696	7,267,058	—	------	------

Brooklyn—*State Bank & Trust Co. returns date Mar. 28.*

	Nat. banks	Dec. 31				
Bensonhurst Nat Bk	200,000	23,500	745,800	100	------	------
Citizens Bk of Bklyn	200,000	175,862	1,599,419	100	------	------
Flatbush Nat Bank	300,000	155,600	1,727,900	100	------	60
Fort Greene Nat Bk	500,000	68,100	781,800	100	------	------
Kingsboro Nat Bank	500,000	387,800	2,146,600	100	54	64
Lafayette Nat Bank	1,450,000	428,192	3,635,516	25	8	12
Nat Exch Bk& Tr Co	1,000,000	1,307,073	2,523,557	25	13	18
People's Nat Bank	500,000	269,400	5,956,400	100	------	200
Brooklyn Trust Co	8,200,000	12996,991	101,987,520	100	167	182
Kings Co Trust Co	500,000	6,585,720	24,778,911	100	2180	2280
Buffalo—						
East Side Nat Bank	300,000	119,008	1,822,232	25	6	15
Liberty Bank	5,500,000	8,876,630	52,761,076	100	25	35
Lincoln Nat Bank	200,000	55,893	1,278,235	50	20	------
Mfrs & Trad-Peop Tr	6,000,000	13012,139	88,497,082	25	25	26
Marine Trust Co	10,000,000	15565,466	174,624,986	20	9⅜	9¼
Elmira—						
Chemung Can Tr Co	800,000	2,015,445	9,627,196	20	90	100
First Nat Bk & Tr Co	1,237,500	1,407,965	11,276,335	25	------	------
Ithaca—						
First National Bank	250,000	417,441	3,732,082	100	------	500
Tompkins Nat Bank	200,000	281,411	2,293,727	100	------	------
Ithaca Trust Co	400,000	420,936	7,058,851	25	------	------
Jamestown—						
Bank of Jamestown	832,500	1,243,800	15,072,387	25	80	90
The First Nat Bank	153,300	534,097	4,997,205	100	550	------
Nat Chautauq Co Bk	500,000	*n*614,002	10,002,421	25	75	85
Union Trust Co	600,000	452,519	3,395,508	100	530	------
Kingston—						
First N Bk of Rondout	200,000	450,378	744,397	100	------	------
Nat'l Ulster County Bank & Trust Co	200,000	248,607	3,878,484	100	------	------
Rondout Nat Bank	150,000	183,926	1,425,044	100	------	------
State of N Y Nat Bk	150,000	369,995	3,422,666	100	------	------
Kingston Trust Co	250,000	856,088	7,727,059	100	------	------

New York City—*Deposits New York City banks are for National and 32 for State banks. A of banks and trust companies in New York City and found in our "Railway" Section, pages 148, 149, 150, 151.*

Amalg Bank of N Y	650,000	3,400	*c*5,396,600	100	------	------	
Bank of Yorktown	1,500,000	241,011	*c*3,339,007	100	------	35	
Chase National Bk	148,000,000	*d*144789,000	1125985 000	20	29¼	31¼	
Comm'l Nat Bk & Tr	7,000,000	*d*9,330,700	43,062,000	100	118	126	
Dunbar Nat Bank	500,000	227,700	*t*1,512,300	25	------	------	
Fifth Avenue Bank	500,000	3,630,511	35,093,000	100	1350	1450	
First National Bank	10,000,000	112537242	312,6 9,000	100	1290	1390	
Gimbel Bros Bank	100,000	100,500	*c*643,600	100	------	------	
Grace Nat Bk of N Y	1,500,000	*d*1,643,900	*d*15,438,150	100	------	500	
Harbor State Bank	200,000	111,683	*c*768,060	25	------	50	
Harriman N Bk & Tr	*e*2,000,000	2,863,200	33,320,000	100	1320	1420	
Liberty Nat Bank & Trust Co	*e*2,250,000	540,680	*t*6,813,687	25	3½	5¼	
Merchants Bank	400,000	120,972	*c*1,145,962	100	------	70	
Nat Bk of Yorkville	500,000	*d*161,350	*d*1,737,200	100	25	35	

NEW YORK

National Banks Dec. 31. — *State Institutions Mar. 28.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	nal. share.
N. Y. City (*Concl.*)						
Nat Bronx Bank	525,000	316,900	*t*4,476,800	50	37	44
National City Bk	124000000	*d* 101,503,776	1129371000	20	35¼	37¼
Nat Safety Bk & Tr Co	1,428,600	501,300	*t*2,998,200	25	4	7
Penn Exchange Bank	826,000	121,281	*c* 1,110,521	25	8	12
Public Nat Bk&TrCo	8,250,000	*d*7,934,600	61,959,000	25	20½	22½
Schroder Bkg Corp	5,000,000	2,515,550	*t*15,117,903	----	------	------
Sterling Nat B & T	1,500,000	*d*1,500,700	*d* 8,038,967	25	10	13
Trade Bank of N Y	660,000	230,243	*c* 2,888,165	100	------	55
Trust co. returns date Mar. 28.						
Anglo-South Am Tr	1,000,000	757,300	3,888,300	100	------	------
Bk of Athens Tr Co	500,000	531,494	4,214,601	100	------	------
Banca Com It Tr Co	2,000,000	2,082,177	12,079,150	100	156	164
Banco di Nap Tr Co	1,000,000	820,445	3,524,315	----	------	------
Bk of Manhat Tr Co	22,250,000	44,436,285	66,686,285	20	20¼	22¼
Bank of Sicily Tr Co	*f*1,600,000	418,642	6,539,012	20	16½	18½
Bank of N Y & Tr Co	6,000,000	9,866,804	97,025,266	100	300	320
Bankers Trust Co	25,000,000	76,307,946	467,795,716	10	49½	51½
Bronx County Tr Co	1,550,000	519,051	14,652,873	20	13	18
Cent Han Bk & Tr Co	21,000,000	75,023,475	476,868,567	20	111	115
Chemical Bk & Tr Co	21,000,000	44,895,117	251,013,984	10	29¾	31¾
City Bank Farmers' Trust Co	10,000,000	11,162,894	37,713,727	20	------	------
Clinton Trust Co	500,000	533,165	1,943,037	100	35	50
Continental Bk&TCo	4,000,000	6,751,479	31,909,515	10	12⅞	14⅞
Corn Ex Bk & Tr Co	15,000,000	22,710,365	212,866,197	20	49	52
Corporation Trust Co	500,000	115,300	55,000	100	------	------
County Trust Co	4,000,000	2,984,967	18,258,292	25	20	22
Empire Trust Co	6,000,000	3,183,412	58,726,359	20	22	24
Fulton Trust Co	2,000,000	3,089,099	16,609,603	100	225	250
Fiduciary Trust Co	1,000,000	1,000,000	4,377,164	----	------	------
Guaranty Trust Co	90,000,000	194,963,334	892,931,648	100	245	250
Hellenic Bk Tr Co	1,000,000	513,310	3,894,256	----	------	------
Hibernia Trust Co	3,000,000	849,153	11,559,697	100	30	40
Irving Trust Co	50,000,000	75,564,936	363,551,729	10	16⅛	17⅛
J Henry Schroder Tr	700,000	561,298	5,678,846	----	------	------
Lawyers' Trust Co	3,000,000	2,498,025	14,888,452	100	------	------
Manufacturers' Tr	32,935,000	27,122,936	372,329,052	20	*b* 21¼	26¼
Marine Midland Tr	10,000,000	7,021,999	48,379,192	*i* 20	------	------
Mercan Bk & Tr Co	900,000	559,200	5,535,000	----	2¾	4¾
New York Trust Co	12,500,000	26,928,646	237,048,169	25	77	80
Title Guar & Tr Co	10,000,000	21,193,208	39,242,308	20	38½	41½
Trust Co of Nor Am	500,000	310,068	3,273,682	100	------	70
Underwriters Tr Co	1,675,000	1,394,145	4,801,638	20	5½	7½
U S Trust Co of N Y	2,000,000	27,016,291	56,942,356	100	1355	1455
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	168,400	3,682,600	100	------	------
Rochester—						
First Nat Bk & Tr Co	1,000,000	1,498,989	8,989,722	25	27	30
Lincoln-Alli a Bk & Tr	2,000,000	3,328,783	54,704,245	20	45	50
Central Trust Co	600,000	1,011,412	17,102,324	20	55	65
Genesee Vall Tr Co	1,000,000	2,159,522	18,452,337	25	42	47
Roch Trust & S D Co	1,000,000	3,527,111	41,029,263	20	103	110
Security Trust Co	300,000	1,574,694	35,249,913	100	1400	1700
Union Trust Co	*f*5,000,000	4,430,515	45,574,047	*i* ---	------	------
Schenectady—						
Union National Bank	300,000	608,485	10,775,007	100	------	------
Citizens Trust Co	300,000	616,303	6,631,037	100	------	*l*305
Schenectady Tr Co	750,000	1,221,744	14,533,421	100	------	------
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	*d*1,049,138	7,119,685	20	20	24
Merch Nat Bk & Tr	750,000	1,199,281	7,000,344	20	25	30
Salt Springs Nat Bk	800,000	324,749	6,338,046	20	16	21
First Trust & Dep Co	5,400,000	5,965,161	60,157,541	20	18	21
Syracuse Trust Co	2,500,000	2,065,959	30,569,744	25	26	31
Troy—						
Manufactur Nat Bk	*l*1,500,000	1,758,992	26,675,996	25	100	------
National City Bank	600,000	918,764	8,294,594	25	------	60
Union Nat Bank	300,000	564,440	6,519,423	50	110	------
Troy Trust Co	200,000	148,885	3,495,698	100	------	200
Utica—						
First Citizens Bk & T	2,000,000	3,156,225	43,884,839	5	15	18
Oneida Nat Bk & Tr	600,000	920,292	6,148,578	20	46	50
Watertown—						
Jefferson Co Nat Bk	500,000	423,524	6,602,279	100	------	------
Watertown Nat Bk	300,000	152,776	3,578,156	50	------	------
North'n N Y Tr Co	500,000	*t*1,032,546	9,718,942	25	------	------
Westchester Co—						
Mt. Vernon—1st N	500,000	850,726	9,937,881	100	------	------
Mt Vernon Tr Co	1,500,000	1,088,471	17,452,402	20	------	------
New Rochelle—					Nom.	prices
Central Nat Bank	300,000	285,294	2,275,552	20	70	80
Nat City Bank	500,000	733,851	12,304,189	20	55	65
Huguenot Tr Co	450,000	*t* 321,432	5,131,842	20	------	240
New Rochelle Tr	400,000	1,246,527	11,068,304	20	175	185
Ossining—1st Nat Bk & Trust Co	250,000	229,738	1,458,623	100	------	------
Ossining Trust Co.	200,000	399,614	2,644,247	100	------	------
Peekskill—						
Westches Co Nat	100,000	909,160	9,321,402	50	------	------
Pleasantville—						
Mt Pleas B&TrCo	200,000	172,898	2,500,707	100	------	------
Port Chester—1st N Bk & Tr Co	500,000	410,040	6,378,623	20	------	------
Mutual Trust Co	300,000	308,684	3,442,451	100	------	------
Rye—*Rye* Nat Bk	250,000	*d* 298,087	3,664,889	20	------	115
Tarrytown N B&TrCo	200,000	*d* 235,127	2,406,905	100	225	250
White Plains—						
Citizens Bank	400,000	589,814	6,436,150	100	------	------
Peoples N B &T Co	300,000	------	------	----	------	------
West Title & Tr Co	2,000,000	2,869,743	5,198,188	100	------	------
County Trust Co	500,000	1,906,316	7,909,157	100	------	------
Yonkers—First Natl Bank & Trust	1,000,000	1,183,253	20,269,175	25	------	------
Yonkers Nat Bank & Trust Co	400,000	568,184	10,468,246	20	------	------
Westches'r Tr Co	300,000	1,740,481	8,834,132	100	------	------

* Sale price.

c March 28 1932.

d March 31 1932.

e On April 8 1932 the Harriman National Bank & Trust Co. acquired the Liberty National Bank & Trust Co.

f Capital increased to $1,800,000 effective April 27 1932.

i Controlled by Marine Midland Corp.

l Last sale.

n June 30 1931.

t Dec. 31 1931.

v New stock.

x Ex-dividend.

National Banks Dec. 31. NORTH CAROLINA State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nomi Per	nal. share.
Asheville—						
First Nat Bk & Tr Co	300,000	130,931	2,729,524	100	------	-----
Charlotte—						
Charlotte Nat Bank	500,000	715,747	3,083,891	100	100	102
Commercial Nat Bk	500,000	671,327	2,912,259	100	175	-----
Mer & Farm N Bk	200,000	600,515	2,069,141	100	275	300
Union Nat Bank	300,000	665,643	3,221,199	100	270	300
American Trust Co	1,200,000	f1,255,117	18,851,103	100	150	152
Independ'ce Tr Co	1,000,000	z1,111,727	5,162,789	100	70	80
Durham—						
Citizens' Nat Bank	100,000	z110,523	753,415	100	------	-----
Fidelity Bank	120,000	1,142,758	9,099,330	25	------	-----
Home Savings Bank	100,000	108,225	1,372,646	25	------	x----
Greensboro—						
No Car Bk & Tr Co	2,500,000	z1,795,297	30,144,827	10	------	-----
Raleigh—						
Page Trust Co	400,000	201,682	4,248,959	100	------	-----
Wilmington—						
People's Sav Bk & Tr	100,000	283,593	1,853,642	25	------	-----
Wilm Sav & Tr Co	300,000	591,189	4,449,974	10	------	-----
Wilson—						
Branch Bkg & Tr Co	400,000	u 287,046	5,934,717	100	------	-----
Winston-Salem—						
Farmers N Bk & T Co	500,000	144,542	1,913,873	100	------	-----
Wachovia Bk & Tr	2,500,000	2,402,496	42,326,902	100	------	-----

National Banks Dec. 31. NORTH DAKOTA

					Nomi Per	nal. share.
Fargo—						
Dakota Nat Bank	150,000	152,707	2,327,499	100	------	-----
Fargo National Bk	50,000	82,411	828,096	100	------	-----
First Nat Bk & Tr Co	300,000	257,672	6,795,402	t---	------	-----
Merch Nat Bk&TrCo	d250,000	70,654	2,791,246	d---	------	-----
Nor & Dakota Tr Co	150,000	z128,944	679,674	100	------	-----

National Banks Dec. 31. OHIO State Institutions Mar. 30.

					Nomi Per	nal. share.
Akron—						
Commercial Bk & Tr	350,000	394,462	3,27[illegible],800	50	------	-----
Dime Savings Bk Co	200,000	278,259	2,532,163	100	------	-----
Standard Sav Bank	100,000	35,500	450,000	100	------	-----
Firestone Pk Tr & SB	200,000	419,264	6,210,199	100	------	-----
First Central Tr Co	7,319,250	2,829,093	45,139,082	50	------	-----
Canton—						
Cent Sav B & T Co	200,000	z116,099	2,549,844	100	100	-----
First National Bank	500,000	1,617,369	11,583,965	100	------	l400
Cincinnati—						
Atlas Nat Bank	400,000	1,110,832	6,686,209	100	-----	l500
Cinn Bk & Tr Co	150,000	351,321	2,900,334	100	------	-----
Columbia Bk & S Co	100,000	275,447	1,663,809	10	------	-----
First National Bank	6,000,000	5,047,916	45,455,306	100	-----	l400
Norwood-Hyde Park Bk & Tr Co	300,000	368,401	4,869,373	100	------	-----
Lincoln Nat Bank	500,000	1,285,799	6,755,827	100	-----	l400
Northside Bk & Tr Co	150,000	279,329	2,227,670	50	------	-----
People's Bk & Sv Co	200,000	334,496	4,291,220	100	------	-----
Prov S Bk & Tr Co	1,800,000	2,896,440	30,664,618	10	------	-----
Second Nat Bank	1,000,000	1,060,737	9,337,238	100	------	200
So Ohio S Bk & Tr Co	250,000	521,433	4,365,972	100	------	-----
Wash Bk & Tr Co	250,000	135,806	3,074,850	100	------	-----
Western Bk & Tr Co	1,250,000	1,431,604	12,380,136	10	------	l30½
Central Trust Co	4,000,000	4,238,420	51,909,920	100	------	l249
Fifth Third Union Trust Co	5,000,000	6,770,583	77,296,685	100	------	-----
Cleveland						
Amer Sav Bank Co	100,000	334,370	3,442,036	100	------	-----
Capital Bank	100,000	28,642	120,080	----	------	-----
Central United Nat Bank	5,000,000	f4,212,663	64,282,280	20	------	-----
Clev Sav & Loan Co	250,000	531,373	2,822,057	100	------	-----
Lorain Str Sav & Tr	500,000	673,848	10,109,718	100	------	-----
National City Bank	2,000,000	f1,803,302	28,868,151	100	------	-----
North Amer Tr Co	200,000	240,604	4,189,454	----	------	-----
Cleveland Trust Co	13,800,000	11,465,292	243,240,600	100	------	-----
Guardian Trust Co	7,000,000	10,111,461	113,467,454	100	------	-----
Union Sav & L Co	900,000	o 749,205	2,132,159	100	------	-----
Union Trust Co	22,850,000	14,278,924	198,039,862	25	------	-----
Columbus—						
Brunson Bk & Tr Co	250,000	z 77,805	3,069,250	100	------	-----
City Nat Bk & Tr Co	1,200,000	1,906,404	18,728,607	10	------	-----
Columbus Saving Bk	50,000	100,564	1,091,282	----	------	-----
Fifth Ave Sav Bk Co	c 200,000	83,263	1,664,888	----	c-----	-----
Huntington Nat Bk	2,000,000	2,079,881	25,004,168	100	------	-----
Market Exch Bank	100,000	435,357	2,737,782	100	------	---
Northern Sav Bk Co	100,000	25,010	817,559	100	------	----
Ohio National Bk	c4,000,000	3,633,127	42,212,852	----	------	-----
Dayton—						
Merchants' Nat Bk & Trust Co	200,000	141,284	2,809,678	100	------	150
Third Nat Bank & Trust Co	400,000	351,751	6,992,812	100	------	125
Winters N Bk & Tr	1,000,000	u 849,244	16,555,515	100	------	150
Toledo—						
Commerce Guard Bk	500,000	484,341	5,304,288	25	------	-- --
First National Bank	500,000	1,222,390	10,274,345	100	-----	-----
West Toledo Nat Bk	200,000	118,390	575,392	100	------	---
Spitzer-R T & S Bk	600,000	353,215	3,005,369	100	------	----
Citizens Trust Co	175,000	o 87,500	------	15	------	-----
Toledo Trust Co	5,000,000	3,575,707	47,268,996	50	------	-----
Youngstown—						
City Trust & Sav Bk	t --------	--------	----------	----	------	-----
Dollar Sav & Tr Co	t --------	--------	----------	----	------	-----
Mahoning Nat Bank	1,000,000	u 392,714	6,587,178	100	------	100
Mahoning Sav & Tr	150,000	146,691	2,412,633	----	------	-----
Union Nat Bank	1,250,000	u1,336,057	18,519,800	100	------	200

National Banks Dec. 31. OKLAHOMA State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nomi Per	nal. share.
Guthrie—						
First National Bank	100,000	108,674	2,304,255	100	------	---
First State Bank	50,000	67,745	1,087,639	100	------	---
McAlester—						
First Nat Bk of McA	100,000	43,684	2,023,718	100	------	-----
Muskogee—						
Citizens National Bk	100,000	38,533	1,254,788	100	------	---
Commercial Nat Bk	300,000	152,261	3,912,514	100	------	-----
First Nat Bk & Tr Co	500,000	224,907	5,324,847	100	------	-----
Oklahoma City—						
Capital State Bank	50,000	57,466	679,451	100	100	125
City Nat'l Bk&Tr Co	200,000	100,886	3,704,146	100	200	225
First Nat Bk & Tr Co	5,000,000	2,104,979	40,003,207	20	40	50
Fidelity Nat Bank	300,000	120,834	4,745,755	100	150	200
Liberty Nat Bank	n1,200,000	568,203	12,801,369	100	150	175
Tradesmen's Nat Bk	500,000	171,668	7,559,373	100	175	225
Tulsa—						
Exchange Nat Bank	3,000,000	e 546,785	33,669,379	20	18	22½
First Nat Bk & Tr Co	2,500,000	1,302,396	23,642,232	20	19	21
Fourth Nat Bank	250,000	62,930	3,533,147	20	18	20
Nat Bk of Com'erce	200,000	z133,141	3,729,066	20	18	21
Exchange Trust Co	1,000,000	473,855	1,933,388	100	—(v)	—

National Banks Dec. 31. OREGON State Institutions Dec. 31.

					Nomi Per	nal. share.
Eugene—						
Bank of Commerce	150,000	26,013	698,417	----	------	-----
First National Bank	200,000	246,228	3,595,785	----	------	-----
United States N Bk	100,000	59,540	1,558,623	----	------	-----
Portland—						
Amer National Bk	400,000	128,639	6,948,839	100	------	100
Bk of East Portland	a 100,000	47,191	883,431	a---	------	-----
G W Bates & Co	b 100,000	30,741	1,122,594	b---	------	-----
Citizens Nat Bank	k 200,000	331,006	5,626,288	k---	------	-----
First National Bank	a2,500,000	1,660,269	33,857,022	100	110	120
Security Sav & Tr Co	a 500,000	674,449	h225,556	a---	------	-----
Live Stock State Bk	k 50,000	11,302	323,811	k---	------	-----
Peninsular Nat Bank	k 200,000	59,564	1,599,384	k---	------	-----
Portland Tr & Sav Bk	300,000	82,363	3,607,285	100	------	110
United States N Bk	k4,000,000	3,364,654	68,771,753	20	33	35

National Banks Dec. 31. PENNSYLVANIA State Institutions Dec. 31.

					Nomi Per	nal. share.
Allentown—						
Allentown Nat Bank	1,000,000	1,847,749	8,996,518	100	------	390
Mer-Clt Nat Bk & Tr	1,000,000	2,561,521	7,514,261	25	------	115
Ridge Ave Dep Bk	50,000	139,035	1,123,139	50	------	190
Second Nat Bank	450,000	1,340,904	5,407,090	q40	------	56
Allentown Trust Co	400,000	563,172	2,119,329	30	------	115
Dime Sav & Tr Co	500,000	505,278	1,621,826	10	------	12½
Lehigh Vall Trust Co	500,000	1,283,511	5,030,938	50	------	550
Penn Trust Co	400,000	516,433	2,297,693	50	------	150
Altoona—						
First National Bank	150,000	u 445,092	5,636,162	100	-----	l300
Altoona Trust Co	250,000	613,510	2,868,625	10	------	50
Central Trust Co	249,300	328,400	1,230,000	100	----	l210
Erie—						
Bank of Erie Tr Co	125,000	443,804	2,127,812	100	------	-----
First National Bank	300,000	f1,698,508	8,407,371	100	------	-----
Marine Nat Bank	300,000	712,023	7,231,411	100	------	-----
Second Nat Bank	500,000	1,031,285	10,816,143	100	------	-----
Erie Trust Co	500,000	f1,195,480	8,711,137	50	------	-----
Secur-Peoples Tr Co	300,000	f1,113,868	9,722,805	100	------	-----
Union Trust Co	216,200	59,426	1,126,536	50	------	-----
Harrisburg—						
Allison-East End Tr	242,050	172,157	2,275,996	50	------	-----
Harrisburg Nat Bank	300,000	891,744	2,933,865	25	------	-----
Central Trust Co	400,000	902,167	3,332,036	25	------	----
Commonwealth Tr Co	937,800	1,770,008	8,093,153	20	------	----
Dauphin Dep Tr Co	300,000	f 846,646	6,514,306	---	------	----
Harrisburg Trust Co	400,000	1,212,729	4,984,344	100	------	----
Union Trust Co	250,000	283,361	2,571,569	10	------	-----
Lancaster—						
Conestoga Nat Bk	200,000	760,330	6,822,659	20	-----	l120
Fulton Nat Bank	400,000	820,898	5,637,679	20	----	60¼
Lancaster Co Nat Bk	300,000	p 705,506	5,308,152	50	----	l185
Farmers' Trust Co	1,062,500	2,547,999	15,011,642	10	-----	l62
Northern Tr & S Co	200,000	605,022	4,391,740	50	----	l260
Philadelphia—	*Deposits of National banks date April 30 1932.*					
Central-Penn Nat Bk	3,040,000	u9,367,410	41,440,000	10	31	31½
City National Bank	1,125,000	1,036,249	4,629,000	100	25	28
Commercial Nat Bk	2,000,000	1,749,675	10,241,000	10	4	5
Corn Exch Nat Bank & Trust Co	4,550,000	9,716,850	65,646,000	20	46	47
Erie National Bank	500,000	168,160	r 1,073,007	100	------	-----
First National Bank	3,111,000	7,727,455	52,089,000	100	240	255
Gimbel Bros Bk & Tr	200,000	171,158	2,037,291	---	------	-----
Guardian Bk & Tr Co	300,000	163,524	570,975	50	------	-----
Kensington Nat Bk	350,000	846,357	6,873,000	50	50	55
Lehigh Nat Bank	200,000	16,210	r 365,051	10	------	-----
Market St Nat Bk	1,000,000	4,190,079	23,038,000	100	x270	285
Nat Bk of Ger & Tr Co	400,000	2,120,320	r10,338,380	10	39	42
North Broad Nat'l Bk	250,000	250,000	r 417,351	10	------	-----
Northeast Nat Bank	200,000	63,507	r 773,304	50	------	-----
NorthwNat Bk&TCo	500,000	2,010,748	4,788,000	20	30	32
Philadelphia Nat Bk	14,000,000	29,878,647	228,131,000	20	58	60½

* Sale price.
a Controlled by Transamerica Corp.
b Member West Coast Corp.
c Member of the BancOhio Corp.
d Member First Bank Stock Corp.
e Feb. 5 1932.
f March 31 1932.
g New stock.
h Trust funds.
i Member Northwest Bancorporation.
k Controlled by the United States National Group.
l Last sale.
n Affiliated with the Exchange National Bank of Tulsa, Okla.
o Dec. 31 1931.
p April 6 1932.
t Propose to resume business in May 1932.
u March 30 1932.
v Stock held entirely by Exchange National Bank.
x Ex-dividend
z Sept. 29 1931.

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Philadelphia *(Concluded.)*	$	$	$		Nominal Per	share.
Roosevelt Bank	65,000	*s* 112,353	1,604,486	----	------	------
Second Nat Bank	500,000	1,730,893	*r* 9,596,597	10	23	25
Sixth Nat Bank	300,000	341,811	4,786,000	100	45	46
Southwestern Nat Bk	300,000	*s* 298,377	1,811,000	100	------	------
Tioga Nat Bk & TrCo	300,000	103,650	*r* 1,148,083	25	------	------
Tradesmen's National Bank & Trust Co	3,300,000	5,263,122	27,733,000	100	125	135
Wyoming Bk & Tr	200,000	168,948	1,005,458	50	------	------
Banca Com Is Tr Co	1,000,000	535,818	910,216	----	------	------
Broad Street Trust	1,000,000	585,900	1,500,000	50	20	23
Chestnut Hill T & Tr	250,000	197,315	801,856	50	------	------
Fidelity Phila Tr Co	6,700,000	22,794,074	82,843,009	100	*x*385	395
Finance Co. 1st pref.	2,500,000	*s*8,112,192	604,136	100	190	195
2d preferred						
Frankford Trust Co	500,000	2,203,666	6,929,942	10	23	23½
Germantown Tr Co	1,400,000	4,306,088	14,847,697	10	22	23½
Girard Trust Co	4,000,000	16,829,168	79,715,662	10	81	84
Industrial Trust Co	882,250	4,276,878	11,587,408	10	17	19
Integrity Trust Co	2,987,920	12,390,546	47,240,715	10	12	13
Kensington Security Bk & Trust Co	1,300,000	2,203,352	10,074,997	50	------	------
Liberty Title & Tr Co	1,000,000	1,662,733	6,093,630	50	100	105
Media-69th St Tr Co	375,000	*s*1,259,337	8,230,533	----	----	------
Mitten Men & Mg't Bk & Tr	3,500,000	1,420,449	5,341,597	50	10	15
Ninth Bank & Tr Co	1,375,000	2,339,774	16,108,929	10	20	21
North City Trust Co	500,000	*s* 250,287	929,512	50	------	------
Northern Trust Co	500,000	4,094,670	10,528,694	100	475	490
Nor Phila Trust Co	500,000	1,612,892	5,040,440	50	55	70
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	27,581,848	190,761,444	10	37	39
Penn W'h'g & S D Co	800,000	494,144	481,093	100	------	------
Provident Trust	3,200,000	17,298,396	30,551,993	100	385	405
Real Est Tr Co	3,131,200	2,357,425	6,849,188	100	96	99
Real Estate Land T & T Co	7,500,000	13,765,497	35,838,840	10	14	15
Pittsburgh—						
Allegheny Va Bank	100,000	385,000	3,216,743	50	------	------
Arsenal Bank	100,000	241,624	1,354,324	50	------	------
Bk. of Amer. Tr. Co.	268,678	53,736	436,187	50	------	------
Bank of Secured Savs	125,000	226,022	1,740,764	50	------	------
Braddock Nat Bank	500,000	1,213,391	11,801,793	100	------	---
City Dep Bk & Tr Co	1,000,000	1,552,568	15,545,605	50	----	------
Diamond Nat Bank	600,000	1,936,254	15,643,555	100	------	------
Dollar Savings Bank	*d* ------	3,782,997	46,131,802	(*d*)	------	------
Duquesne Nat Bank	500,000	1,184,027	6,151,456	100	------	------
Farmers Deposit Nat	6,000,000	7,840,855	50,449,398	100	------	------
Fifth Avenue Bank	100,000	233,068	1,790,359	50	------	------
First National Bank	6,000,000	*c*8,374,222	72,984,016	100	------	------
Forbes National Bk	300,000	318,357	5,327,607	100	------	------
Fourteenth St Bank	200,000	131,312	3,866,957	50	------	------
Freehold Bank	200,000	1,089,644	893,906	100	------	------
Iron & Glass Dol Sav	172,700	592,123	3,772,633	100	------	------
Keystone Nat Bank	600,000	1,198,296	5,849,570	100	------	------
Mellon Nat Bank	7,500,000	17,262,109	191,911,745	100	------	------
Nat Bank of America	200,000	532,528	5,085,408	100	------	------
Ohio Valley Bank	100,000	139,237	1,472,533	100	------	------
Union National Bank	2,000,000	5,609,427	26,835,723	100	------	------
Union Savings Bank	1,000,000	3,008,330	30,903,561	100	------	------
Western S & D Bank	250,000	725,358	2,866,766	50	------	------
Allegheny Trust Co	700,000	1,101,406	6,239,061	100	------	------
Colonial Trust Co	2,600,000	4,378,548	22,312,966	100	------	------
Com'wealth Trust Co	1,500,000	1,991,804	11,946,033	100	------	------
Dormont S & T Co	125,000	154,861	2,143,663	50	------	------
Farmers Deposit Tr	1,320,000	994,221	43,653	100	------	------
Fidelity Trust Co	2,000,000	8,045,591	16,857,359	25	------	------
Hazlewood S & T Co	165,400	403,156	2,487,268	100	------	------
Hill Top S & T Co	150,000	420,324	2,238,032	50	------	----
Manchester Savings Bank & Trust Co	250,000	493,206	2,333,668	50	------	------
Penn Trust Co	500,000	377,684	3,875,075	20	------	------
People's Pittsburgh Tr Co	5,822,867	16,839,767	78,666,710	20	------	------
Potter Title & Tr Co	500,000	1,088,407	7,527,844	100	------	------
Provident Trust Co	150,000	281,311	905,929	100	------	------
Real Est Sav & Tr Co	400,000	154,500	3,593,067	100	------	------
South Hills Trust Co	125,000	328,788	1,774,195	100	------	------
Union Trust Co	1,500,000	*c*64851,319	151,607,120	100	------	------
Washington Tr Co	1,000,000	898,602	5,861,375	100	------	------
West End S B & Tr	125,000	663,404	4,072,196	50	------	------
William Penn Tr Co	125,000	206,584	1,213,793	50	------	------
Workingman's Savgs Bank & Trust Co	100,000	2,212,064	11,028,754	50	500	------
Reading—						
Farmers' Nat Bank & Trust Co	500,010	1,160,535	8,968,041	30	65	70
PennNatBank&TrCo	1,000,000	342,403	4,779,189	10	13	15
ReadgNatBk&TrCo	600,000	1,607,038	10,256,978	10	25	30
Berks Co Trust Co	1,000,000	1,041,416	5,088,843	10	18	18½
Colonial North EasTr	1,500,000	1,353,753	6,094,731	10	12	13
Pennsylvania Tr Co	2,000,000	2,428,844	10,808,810	10	19	20
Reading Trust Co	1,170,300	3,588,973	6,580,517	10	32	35
Scranton—						
First National Bank	5,000,000	4,647,097	55,453,400	25	------	90
Green Ridge Bank	200,000	128,738	730,066	50	------	100
Nor. Scr'onBk&TrCo	500,000	411,173	2,846,648	25	------	70
Providence Bank	200,000	283,404	1,435,048	50	------	140
South Side Bk & Tr	400,000	835,451	3,984,107	25	------	140
Third Nat Bk&TrCo	1,000,000	602,722	9,774,081	25	------	75
Union Nat Bank	500,000	238,034	3,640,769	100	------	175
West Side Bank	250,000	365,939	2,820,609	25	------	140
Pennsylvania Tr Co	250,000	176,360	2,918,999	†	------	------
Wilkes-Barre—						
First National Bank	750,000	2,158,854	8,259,301		------	400
Hanover Bk & Tr	250,000	366,153	1,628,466	100	------	90
Miners Bk of W-B	2,500,000	7,043,816	21,841,825	50	------	125
Second Nat Bank	1,000,000	3,202,217	12,620,198	50	600	------
W-B Dep & Sav Bk	499,000	1,705,371	4,706,584	100	------	50
Wyoming Nat Bank	500,000	1,015,483	5,462,715	25	125	135
				50		
Williamsport—						
First National Bank	600,000	267,975	3,368,795		16½	18
Williamsport N Bk	250,000	371,339	2,023,722	10	------	------
Lycoming Trust Co	2,000,000	*c* 310,164	10,475,115	20	------	------
				10		
York—						
Cent'l Nat Bk&Tr Co	250,000	255,732	2,541,908	100	------	------
Drov & Mech N Bk	150,000	456,512	2,464,303	----	------	------
First National Bank	500,000	657,938	5,692,015	100	------	------
Industrial Nat Bank	125,000	232,014	1,252,829	100	------	------
Western Nat Bank	225,000	520,116	3,283,527	100	------	------
York Co Nat Bank	300,000	974,383	3,876,929	20	------	------
York N Bk & Tr Co	500,000	577,349	3,165,903	25	------	------
Guardian Trust Co	500,000	*c*737,399	3,004,950	25	------	------
York Trust Co	750,000	*c*1,622,895	6,472,902	----	------	------

RHODE ISLAND

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Nominal Per	share.
Aquidneck Nat Exch Bank & Sav Co	300,000	397,123	8,528,698	50	*107	------
Newport Nat Bank	120,000	137,498	697,345	60	*105	------
Newport Trust Co	300,000	536,173	3,433,896	100	*212	------
Providence—						
Blackstone Can Nat	500,000	1,005,168	3,129,191	25	50	55
Columbus Exchange Trust Co	200,000	*r* 90,397	3,002,488	10	10	15
High St Bk & Tr Co	120,000	262,982	1,334,023	50	120	------
Mechanics' Nat Bk	500,000	304,802	5,599,870	50	46	52
NatBank of Com&Tr	850,000	1,021,865	7,794,324	50	46	52
Phenix Nat Bank	450,000	1,413,050	3,073,929	50	90	105
Providence Nat Bank	1,500,000	2,723,916	10,858,723	100	165	180
Industrial Trust Co	4,000,000	9,911,916	118,109,480	100	205	218
Lincoln Trust Co	125,000	160,843	1,066,899	25	30	37
Rhode I Hos Tr Co	5,000,000	12,361,089	90,356,990	1000	2600	2800
Union Trust Co	1,000,000	1,494,908	22,092,171	100	170	200
Woonsocket—						
Woonsocket Trust Co	100,000	287,008	3,354,854	100	----	*l*160

SOUTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—		$	$	$		Nominal Per	share.
Atlantic National Bk	*g*	200,000	154,416	3,335,170	*g*100	------	------
Citizens & Sou Bank	*g*	500,000	471,346	3,769,258	*g*100	------	300
Carolina Sav Bank		200,000	171,125	2,338,915	100	------	250
Miners & Merch Bk		50,000	37,801	347,327	100	------	135
South Caro Nat Bank		1,500,000	1,613,350	21,509,698	100	------	------
So Carolina State Bk		750,000	297,959	8,125,160	100	------	------
Columbia—							
Central Union Bank	*t*	355,000	200,000	3,940,620	100	------	------
Nat Loan & Exch Bk		500,000	218,496	3,347,848	100	------	------
Greenville—							
First National Bank		200,000	326,449	1,526,130	100	225	250
Peoples Nat Bank		200,000	465,551	2,433,843	10	17	20
Piedmont Sav & Tr		50,000	129,912	2,179,795	*e*	------	------
Spartanburg—							
Central Nat Bank		400,000	215,370	4,205,583	100	------	75
First National Bank		500,000	63,623	2,902,922	100	------	18
Southern Trust Co		60,000	*s* 19,093	165,461	100	------	20

SOUTH DAKOTA

National Bank Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sioux Falls—	$	$	$		Nominal Per	share.
Citizens Nat Bk & Tr	125,000	42,040	1,318,287	100	------	------
Corn Exch Sav Bank	100,000	41,941	961,237	100	------	------
First Nat'l Bk & Tr	200,000	118,161	4,045,077	100	------	------
Security Nat'l B & Tr	250,000	408,779	4,574,270	100	------	------

TENNESSEE

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chattanooga—	$	$	$		Nominal Per	share.
Amer Tr & Bkg Co	625,000	1,018,917	5,486,794	100	325	------
First National Bank	2,500,000	2,170,957	17,511,866	20	25	30
Hamilton Nat Bank	2,000,000	1,357,529	19,331,976	100	125	130
Knoxville—						
East Tennessee N Bk	2,000,000	*s* 746,175	17,181,661	100	95	100
Comm'l Bk & Tr Co	203,125	122,200	325,000	20	13	15
HamiltonNationalBk	500,000	173,476	5,472,494	100	127	132
Memphis—						
Bank of Com & TrCo	3,000,000	2,847,264	26,754,029	100	------	140
First National Bank	1,000,000	1,231,063	21,357,646	100	255	260
State Savings Bank	50,000	77,824	1,305,087	100	305	------
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,498,022	19,922,757	10	10¾	11
Manhat S Bk & Tr Co	700,000	1,598,704	5,228,749	*i*100		
Nashville—						
American Nat Bank	3,000,000	3,410,957	39,127,624	10	35	40
Nashville & Amer Tr	1,000,000	743,074	11,714,194			
Broadway Nat Bank	300,000	536,001	5,040,727	25	75	85
Commerce-Union Bk	800,000	1,036,109	7,210,993	10	29	33
Nashville Trust Co	*b* 800,000	*u*1,272,803	8,594,429		(*b*)	
Third National Bank	600,000	227,631	6,605,490	100	120	125

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Austin—		$	$	$		Nominal Per	share.
American Nat Bank		300,000	500,676	3,831,695	100	------	------
Austin Nat Bank		300,000	863,160	8,003,267	100	------	------
Republic Bk & Tr Co		200,000	46,353	1,344,683	100	------	------
Security Trust Co		400,000	450,577	6,384,575	100	------	------
Texas Bank & Trust		200,000	83,836	2,147,257	100	------	------
Beaumont—							
American Nat Bank		250,000	547,121	4,544,426	100	------	------
City National Bank		250,000	220,803	2,248,630	100	------	------
First National Bank	*f*	400,000	772,772	8,661,723	100	------	------
Secur St Bk & Trust		125,000	11,972	841,980	100	------	------
Texas National Bank	*f*	250,000	212,660	3,054,443	100	------	------

* Sale price.

b Member of First Security Corp.

c March 31 1932.

d A mutual savings bank.

e Sold with First National Bank.

f Merger of the Texas National Bank into the First National Bank effective April 18 1932.

g Affiliated with the Citizens & Southern National Bank of Savannah, Ga.

i Capital stock trusteed for benefit of stockholders of Union Planters National Bank & Trust Co.

l Last sale.

r Dec. 31 1931.

s Sept. 29 1931.

t Branch of the Central Union Bank of Rock Hill, S. C.

u June 30 1931.

x Ex-dividend. † No par.

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Dallas—						
First National Bank	8,000,000	d6,075,000	67,728,076	20	33	35
Liberty State Bank	150,000	d 30,177	1,774,683	100	150	---
Mercantile Bk & Tr	2,000,000	d 433,658	13,452,263	20	10	12
Republic Nat Bank & Trust Co	4,000,000	d2,563,738	41,995,726	20	28	29
Nat Bank of Comm	150,000	d 443,090	4,069,255	100	240	260
Dallas Bank & Tr Co	1,000,000	d 876,791	10,964,775	20	34	35
Oak Cliff Bk & Tr Co	100,000	49,336	1,216,047	100	135	150
State Trust & Sav Bk	100,000	5,061	747,071	100	------	50
Texas Bank & Tr Co	125,000	d 25,000	769,184	20	------	22
El Paso—						
El Paso Nat Bank	300,000	189,308	4,102,572	100	------	------
State National Bank	300,000	1,033,156	12,420,336	100	500	------
Fort Worth—						
Amer Bank & Tr Co	100,000	58,873	524,072	100	------	------
Continental Nat Bk	750,000	373,153	6,201,852	100	------	------
First National Bank	1,100,000	1,228,917	20,803,032	20	40	50
Ft Worth Nat Bank	2,500,000	2,560,529	28,872,277	20	35	40
Stockyards Nat Bank	200,000	111,635	3,388,395	00	------	------
Union Bank & Tr Co	100,000	37,077	466,225	100	------	------
Galveston—						
City National Bank	200,000	355,081	7,836,915	100	------	------
First National Bank	200,000	312,570	4,437,511	100	------	------
Hutchings-Sealy National Bank	750,000	392,466	7,879,276	100	------	------
U S National Bank	1,000,000	233,078	8,834,835	100	------	------
Houston—						
Citizens State Bank	100,000	12,409	660,461	100	------	75
First National Bank	3,000,000	844,453	35,426,515	100	190	200
City Bank & Tr Co	500,000	111,800	2,882,540	20	------	18
Houston Nat Bank	o1,000,000	225,131	6,721,511	100	o------	100
Second Nat'l Bank	1,000,000	1,153,974	17,338,344	100	------	160
Nat Bank of Comm	1,000,000	2,205,287	20,252,647	100	------	160
State National Bank	600,000	261,633	5,424,799	100	------	175
Union National Bank	1,000,000	875,000	13,355,298	100	------	200
South Texas Commercial Nat Bank	1,500,000	750,000	25,584,446	100	------	160
Federal Trust Co	400,000	201,167	1,936,512	100	------	120
Fidelity Trust Co	200,000	363,678	134,340	100	------	------
Guardian Trust Co	600,000	1,063,673	5,865,943	100	225	275
Houston Land & Tr	1,000,000	678,414	5,829,893	100	150	------
San Jacinto Trust	500,000	280,705	3,447,670	100	90	98
Port Arthur—						
First National Bank	100,000	820,950	3,125,765	100	------	900
Merchants Nat'l Bk	100,000	346,861	2,002,482	100	450	475
San Antonio—						
Alamo National Bank	2,000,000	943,540	10,476,885	100	------	------
Commercial Nat Bk	300,000	59,181	2,060,939	100	------	------
CommonwealthB&Tr	300,000	53,966	2,326,692	---	------	------
Frost National Bank	1,200,000	1,212,615	17,423,903	100	------	------
Groos National Bank	350,000	213,723	2,215,071	100	------	------
Nat Bank of Comm	600,000	524,461	10,370,548	100	------	------
National Bank of Fort Sam Houston	100,000	10,521	474,585	100	------	------
San Antonio Nat Bk	500,000	135,080	2,601,913	100	------	------
Waco—						
Citizens' Nat Bank	250,000	231,264	6,504,137	100	------	200
First National Bank	1,000,000	252,670	10,297,152	100	------	100
First Trust & Sav Bk	100,000	27,495	523,395	100	------	75
National City Bank	100,000	65,415	647,627	100	75	100

UTAH

National Banks Dec. 31. — *State Institutions Apr. 2.*

						Nominal Per	share.
Ogden—							
Commercial Sec Bk		300,000	152,154	3,274,104	100	160	165
First Savings Bank	b	250,000	325,000	3,100,000	100	b----	---
First National Bank	b	500,000	237,012	6,703,466	100	b 10	15
Salt Lake City—						Nominal	
Contl Nat Bk&Tr Co		600,000	285,993	9,879,027	100	90	110
First National Bank	f	750,000	500,000	----------	---	b125	150
Utah State Nat Bank		500,000	530,039	9,671,089	100	175	200
Zion Sav Bk & Tr Co		1,000,000	970,568	13,035,260	00	175	200
Utah Sav & Trust Co		300,000	197,503	1,763,463	100	115	125
Walker Bk & Tr Co		1,500,000	778,300	17,089,000	100	110	120

VERMONT

National Banks Dec. 31. — *State Institution Dec. 31.*

					Nominal Per	share.
Barre—						
Granite S B & Tr Co	100,000	144,026	3,928,141	100	- -	---
People's Nat Bank	200,000	231,082	5,326,957	100	----	---
Quarry S Bk & Tr Co	100,000	88,026	2,060,829	100	------	----
Burlington—						
Chittenden Co Trust	200,000	372,876	5,314,660	100	------	------
HowardNatBk&TrCo	600,000	392,117	3,813,531	100	------	------
Merchants Nat Bank	150,000	157,763	754,500	40	------	------
Burlington Trust Co	250,000	534,891	6,244,744	100	------	------
Montpelier—						
Capital S B & Tr Co	100,000	197,311	3,280,707	100	------	------
First National Bank	150,000	84,877	2,912,921	100	------	------
Montpelier Nat Bank	150,000	148,336	1,921,461	100	------	------
Montp'r S B & Tr Co	100,000	220,427	4,694,130	100	------	------
Rutland—						
Central Nat Bank	100,000	125,778	886,802	100	------	------
Clement Nat Bank	100,000	271,562	3,176,175	100	----	----
Killington Nat Bank	100,000	171,166	347,453	100	------	------
Rutland CoNat Bank	100,000	167,399	1,951,108	100	----	----
Rutland Trust Co	50,000	247,907	1,732,969	100	------	----

VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Lynchburg—						
First National Bank	1,000,000	629,876	5,673,763	100	------	------
Lynchburg Nat Bank & Trust Co	1,000,000	631,899	3,319,395	100	------	------
People's Nat Bank	500,000	483,170	2,833,211	100	------	------
Com'l Tr & Sav Bank	150,000	123,730	1,083,425	10	------	------
Mutual Sav Bk & Tr	100,000	8,484	498,213	20	------	------
Lynchburg Tr & S B	300,000	521,635	3,945,797	100	------	------

VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Norfolk—						
Mer & Mec Sav Bk	250,000	151,839	3,130,002	100	------	160
Merch & Planters Bk	125,000	552,608	2,458,597	100	475	510
Norfolk Nat Bank of Com & Trusts	2,500,000	767,574	19,819,768	100	------	118
Seab'd Citiz Nat Bk	2,000,000	745,946	10,830,872	100	------	100
Virginia Nat Bank	600,000	301,711	3,902,553	25	------	25
Petersburg—						
First Nat Bk & Tr Co	700,000	290,788	4,008,397	10	------	12
Petersb Sav & AmTr	750,000	368,852	2,702,367	50	------	50
Portsmouth—						
American Nat Bank	500,000	118,739	5,416,876	100	------	------
Citizens Trust Co	250,000	92,847	579,090	100	------	------
Merch & Farmers Bk	500,000	209,903	2,259,247	100	------	------
Richmond—						
American Bank & Trust Co	3,500,000	1,537,649	16,735,920	25	------	26
Bank of Comm & Tr	600,000	713,928	6,000,096	20	------	28
Central Nat Bank	1,000,000	k1,113,969	7,667,058	2(	------	28
First & Mer Nat Bk	3,000,000	k3,535,588	38,917,307	20	30	33½
Mech & Mer Bank	200,000	205,036	1,525,392	100	------	230
Poll'd & Bagby Tr Co	154,500	145,875	792,774	---	------	------
State-Planters Bank & Trust Co	2,500,000	2,016,529	28,211,316	25	24½	26
Sav Bank & Tr Co	200,000	493,930	1,901,643	25	80	95
Un Bk & Fed Tr Co	750 000	506,437	2,268,113	25	------	------
Virginia Trust Co	1,000,000	1,289,429	4,640,742	100	------	290
Roanoke—						
Colonial Amer Nat B	1,000,000	576,457	5,659,730	100	------	200
State & City Bank	300,000	61,149	774,291	100	------	75
First Nat Exch Bank	1,000,000	1,464,423	19,522,952	100	------	400
Mountain Trust Bk	800,000	438,079	1,916,074	100	------	112

WASHINGTON

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Seattle—						
Ballard First Nat Bk	100,000	34,569	1,359,395	t100	------	------
Canadian Bk of Com	500,000	------	5,580,818	100	------	----
Central Nat Bank of Commerce	c200,000	94,895	2,176,917	c100	------	----
First National Bank	8,810,000	2,158,280	71,555,118	t 20	27	30
First Security Bank	150,000	28,351	1,718,107	t 20	------	------
Nat Bk of Commerce	c2,500,000	1,631,206	27,927,821	c 25	------	----
Pacific Nat Bank	2,500,000	834,449	15,462,658	100	125	135
People's Bk & Tr Co	r 600,000	340,731	10,807,922	100	r------	------
Peoples First Ave Bk	r 300,000	94,690	2,464,706	r	------	------
Sumitomo B of Seattle	200,000	53,189	2,227,809	100	------	----
Tower Savings Bank	500,000	70,333	2,230,361	100	40	60
University Nat Bank	400,000	167,907	3,939,988	20	60	80
Washington Nat Bk of Commerce	c100,000	33,642	1,103,981	c---	------	------
W Seattle State Bk	100,000	61,266	497,517	100	------	------
Seattle Trust Co	1,200,000	338,657	2,189,933	100	90	110
Spokane—						
American Bank	t 400,000	143,678	4,422,694	20	------	------
First Nat Tr & S Bk	500,000	47,299	3,066,114	100	------	------
Old Nat Bk & UnTr Co	v1,500,000	525,690	18,722,735	v	4	5
Security State Bank	25,000	87,392	856,663	100	------	------
Spok & East Tr Co	e1,000,000	520,006	10,819,688	e---	------	------
Spokane Savings Bk	1,000,000	121,479	12,869,933	25	------	------
Washington Trust Co	200,000	249,914	1,804,948	100	------	------
Tacoma—						
Nat Bank of Tacoma	i1,000,000	834,339	13,690,770	100	------	------
Puget Sound Nat Bk	600,000	253,315	2,703,077	100	------	------
Puget Sd Bway Bk	200,000	48,609	535,804	100	------	------

WEST VIRGINIA

National Banks Dec. 31. — *State Institutions Mar. 31.*

					Nominal Per	share.
Charleston—						
Capital City Bank	200,000	94,291	1,345,654	100	------	135
Charleston Nat Bk	1,062,500	d1,426,154	13,384,297	25	------	60
Kanawha Bkg & Tr	500,000	262,765	3,420,968	100	------	185
Kanawha Valley Bk	1,000,000	1,654,240	11,968,911	100	------	------
Nat Bank of Comm	200,000	22,968	942,426	100	------	100
Peoples Exchange Bk	50,000	104,000	983,185	100	------	225
Central Trust Co	500,000	276,217	s349,284	---	(p)	------
Charleston Trust Co	200,000	91,496	1,280,638	100	------	100
Wheeling—						
Center Wheeling Sav	100,000	104,690	1,404,771	100	------	------
Citizens Mutual Tr Co	t 600,000	572,230	5,082,018	100	150	------
Half Dollar Trust & Sav Bank	100,000	g 31,012	1,142,687	25	------	27
Nat Bank of W Va	500,000	581,277	4,240,806	100	130	150
Nat Exchange Bank	t 500,000	626,663	4,628,734	100	180	------
So Side Bk & Tr Co	100,000	157,174	1,266,679	100	------	200
Dollar Sav & Tr Co	1,165,600	3,124,278	12,156,483	100	------	240
Security Trust Co	300,000	550,000	3,279,301	100	230	------
Wheeling Bank & Trust Co	500,000	851,224	6,865,989	100	210	250

* Sale price.

a New stock.

b Member of First Security Corp.

c Member of the Marine Bancorporation.

d March 31 1932

e Member of the Northwest Bancorporation.

f Effective April 4 1932 Security National Bank changed its title to the First National Bank.

g Dec. 31 1931.

i Member First National Corp.

k March 28 1932.

l Last sale.

o Controlled by the Joseph F. Meyer interests.

p All stock owned by the Kanawha Valley Bank.

r Member People's Corp.

s Trust funds.

t Suspended business on April 15 1932.

v Traded in as Old National Corp.

x Ex-dividend.

y Ex-rights.

WISCONSIN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
La Crosse—						
Batavian Nat Bank	500,000	483,080	3,979,704	20	----	----
Exchange State Bank	50,000	109,753	804,682	100	----	----
Nat Bk of La Crosse	e 500,000	484,493	4,781,923	e	----	----
Security Savs Bank	60,000	28,607	915,889	100	----	----
State Bk of La Crosse	100,000	136,151	2,057,231	100	----	----
Milwaukee—						
Amer State Bank	200,000	57,907	210,396	100	----	----
Badger State Bank	d 400,000	392,714	6,412,487	d	----	----
Bay View Natl Bk	d 200,000	53,385	2,178,814	d	----	----
Citizens Bk of Mil	d 100,000	125,628	1,048,234	d	----	----
City Bank	300,000	136,139	2,502,866	10	120	131
East Side Bank	d 200,000	173,082	2,455,936	d	----	----
First Wisc N Bk	d 10,000,000	9,074,747	143,964,461	d	----	----
Home Savings Bank	200,000	270,125	1,599,983	20	45	50
Holton St State Bk	100,000	29,632	938,580	100	----	----
Kilbourn State Bk	100,000	92,065	1,058,890	20	----	----
Layton Pk State Bk	50,000	64,380	814,148	10	200	225
Liberty State Bank	150,000	129,598	1,114,065	20	36	40
Lincoln State Bank	100,000	122,395	837,813	10	150	175
Marine Nat Exch Bk	2,200,000	1,246,388	16,080,869	20	30	33
Marshall & Ilsley Bk	1,500,000	2,504,089	29,076,704	20	40	50
Mer & Farmers St Bk	d 200,00	229,718	2,718,312	d	----	----
Milw Comm'l Bank	400,000	353,912	1,457,234	20	----	----
Mitchell St State Bk	200,000	378,676	2,490,224	100	----	----
Nat Bk of Commerce	d1,000,000	373,633	12,189,585	d	----	----
North Ave State Bk	d 200,000	209,973	2,769,347	d	----	----
Northwestern Nat Bk	d 200,000	54,216	1,180,645	d	----	----
Park Savings Bank	200,000	255,540	2,236,542	100	175	200
Security Bk of Milw	200,000	145,726	1,075,076	--	20	28
16th Ward State Bk	d 200,000	70,336	786,701	d	----	----
Sixth Wisc Nat Bank	d 200,000	71,970	1,223,874	d	----	----
State Bank of Milw	400,000	70,695	566,223	20	----	----
Teutonia Ave State Bk	200,000	165,459	2,485,766	20	55	60
Vliet St State Bank	d 200,000	205,332	1,305,080	d	----	----
West Side Bank	400,000	835,442	2,336,526	100	----	----
Wisconsin State Bk	300,000	471,697	3,379,776	20	80	90
First Wisc Trust Co	1,000,000	598,985	d1,158,013	100	----	----

WYOMING

National Banks Dec. 31.

					Per	share.
Cheyenne—						
American Nat Bank	250,000	232,775	2,809,970	100	----	----
Stock Growers N Bk	300,000	213,929	3,821,056	100	----	----

Canadian Bank Statements

Returns are all of Feb. 29 1932. — *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	cent.
Halifax—						
Bank of Nova Scotia	12,000,000	24,000,000	190,703,684	100	o259	----

ONTARIO

					Per	cent.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	86,462,296	100	o183	----
Can Bank of Comm'a	30,000,000	30,000,000	436,977,794	100	o176	----
Dominion Bank	7,000,000	9,000,000	90,861,546	100	o179	----
Imperial Bank of Can	7,000,000	8,000,000	99,185,821	100	o178	----

QUEBEC

					Per	cent.
Montreal—						
Bank of Montreal	36,000,000	38,000,000	581,152,934	100	o205	----
Banque Canadienne	7,000,000	7,000,000	109,334,602	100	o150	----
Barclays Bk (Canada)	500,000	500,000	3,672,801	100	----	----
Provincial Bk of Can	4,000,000	1,500,000	37,416,492	100	----	----
Royal Bk of Canada	35,000,000	35,000,000	574,235,578	100	o201	----

* Sale price.
d Unit of the Wisconsin Bankshares Corp.
e Member of the Northwest Bancorporation.
l Last sale.
o Minimum price.
t Trust funds.
x Ex-dividend.

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945	f ----	----
Certificates of deposit	f ----	----
Allerton 55th St Corp(NY)5½s'47	30	37
Allerton N Y Corp 5½s '47-J&J	15	22
Conv deb 6s 1942 J&J	f ----	----
Atlanta Post Office 5½s 1937 M&S	45	55
Barclay Hotel 6½s 1945	----	----
Biltm-Commodore 1st 7s '34 M&S	35	45
Bing & Bing deb 6½s 1950 M&S	----	----
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	23	----
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	30	35
Bowman-Biltmore Hotels 7s 1934	41	52
3-year 6% notes 1931 J&J	----	----
B'way Barclay Office Bldg 6s 1941	38	----
Broadway Bldg (N Y) 5½s 1950	----	----
Bway Mot Bldg (N Y) 6s'48.F&A	50	53
Bway & 38th St Bldg 7s 1945	68	72
Bway & 41st St Bldg 6½s 1944	38	41½
Bryant Pk Bldg (NY) 6½s'45J&J	23	25
Budd Realty 6s June 1941	45	50
6s Sept 1941	45	50
Bush Term Bldg 1st 5s 1960.A&O	----	----
Chanin Bldg 6½s 1945	----	----
Chelsea Hotel 1st 6s 1945 J&D	35	70
Chesebrough Bldg 6s 1948 A&O	58	63
Ch Av Sta P O 5½s Nov15'32M&N	25	35
Chic Beach Hotel 6s 1941 J&D	----	----
Chrysler Bldg 6s 1948	41	43
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A J&J	----	s 21½
Cleve Term Bldg 6s 1941	----	s 29¾
Colton Manor 1st 6s 1937 J&D	35	70
Court & Remsen Sts (Brooklyn)		
6s 1940	35	40
Dallas P O 6s Sept 15 1935 M&S	38	50
Dept of Labor Bldg, Wash. D C—		
5½s June 1 1932 J&D	70	80
Detroit Hotel 6½s 1932-41 M&S	30	----
Dodge Bldg 6½s 1943	----	24
Drake (The) 6s 1939	32	----
Edgew Bch Apart 6s '31-'44 A&O	----	----
Eighty Fifth Ave 6s 1940	26	30
11 West 42d St 6½s 1945	16	22
Eppley Hotels 6½s 1941 J&J	----	----
Equit Office Bldg (N Y) 5s 1952	60	64
Ferry Sta P O (San Fr) 6s 1934	30	36
5th Ave & 55th St 6½s 1945	----	105
43 Exchange Place Bldg 6s 1938	17	22
1512 Spruce St (Phila)		
1st m 6s 1943 A&O	12	20
50 Bway Bldg (N Y) 6s '46.M&s	48	50
1500 Walnut St(Phila) 1st 6s'47	----	----
40 Wall Street Bldg 1st 6s 1958	----	----
Fox Det Theatre 6s 1942 A&O	f 4	6
Fox New Eng Thea 6½s '43.F&A	12	16
Fox Theatre & Office Bldg		
1st s f 6½s 1941 M&S	f 16¾	18
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	12	15
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	38	39
6s 1944	38	40
Fulton Flatbush Bldg 6s '48 J&J	f 15	20
Certificates of deposit stpd	f 1	3
Ctfs of dep unstpd	f ----	----
Garrett Bldg (Chic) 5½s 1931-40	f ----	----
Gen'l Motors Bldg 6s 1948	----	----
George Washington Hotel 6s 1944	35	45
Grant Bldg (Pittsb) 7s '47 F&A	17	21
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	50	55
Ser leaseh 5½s '31-'34(s-a) J&D	75	----
Greeley Sq Bldg 6s 1950 F&A	30	----
Harriman Bldg 6s 1951	61	63
Herald Square Bldg 6s 1948	15	22
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	30	40
Hotel Lexington 6s 1948	----	17
Insurance Center Bldg 6½s 1943	----	55
Jewelers Bldg (Chic) 7s '40 J&D	f ----	----
6s 1950	f 15	17
Lafayette Hotel s f 6s 1944 A&O	35	70
Lake Sh Ath Club (Chic) 6½s '45	f 9	15
La Salle Hotel 5½s 1940	18	20
Lefcourt Manhat Bldg 5½s 1941	40	45
Liggett Bldg 1st l h 5½s '52.F&A	60	70
Lincoln Bldg 5½s 1953	27	29
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	f 27½	29
Deb s f 6½s '48 with war J&D	----	5½
Without warrants	----	----
Loew's New Brd Prop 6s'45 J&D	65	70
Loews Theatre Rlty 6s '47 M&S15	41	45
Lond Gu & Acc Bldg (Chic) 6s '62	86	87
Lord Balt Hotel g m 6½s '45 A&O	----	----
Lords Court Bldg 5½s 1942 J&D	46	48
Louisville P O 5½s Jan 1 1943 J&J	45	55
Mack Trucks R E Sec 6s 1930-40	----	----
Madison Clark Bldg, Chic—		
1st m leasehold 6s '31-'42 M&S15	----	----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	51	53
Master Printers Bldg 6½s '46 J&J	f ----	----
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	38	40
Mercantile Properties, Inc—		
Sec s f 6½s 1946 J&J	----	----
Minneapolis Parcel P O—		
6s July 1 1942 J&J	50	55
Morton Hotel 1st 6s 1938 F&A	50	80
Munson Bldg (N Y) 6½s'39.M&N	53	56
Nat Hotel of Cuba 6s 1959.M&S	n 20	40
Nat Press Bldg 5½s 1950 A&O15	30	32
6½s 1948	f ----	----
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D15	25	30
N Y Athletic Club 6s 1946	40	42
1900 Rittenhouse Square 6s 1944	----	----
19th & Walnut Sts 6s	15	----
Norfolk P O 6s Mar 1 1935.M&S	40	55
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	20	30
One E 55th St Corp 6½s '45.J&D	45	50
111 John St Bldg 6s 1948	47	51
165 Broadway Bldg 5½s '51 F&A	57	60
One-Seventy Bway (N Y) 6½s '49	20	----
One West 39th St Bldg 7s 1945	----	----
Palace Hotel(San Fr) 5s '45.F&A	60	65
Param Bway Corp 5½s'51 J&J	63½	69
Paramount Theatres 6s 1945.J&J	36	37½
Park Ave Bldg 6s 1941	----	----
Park Lane Corp 6½s 1943	f ----	7
Park Lexington Co 6½s '53 J&J	18	25
Park Row Bldg 6s 1943 A&O	f 16	20
Pennsylvania Bldg 6s 1939 M&N	f 27	36½
Pitts Hotels Corp 1st 5½s '48M&J	29	31
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	40	50
Plaza Office Bldg 1st 6½s'46 M&N	f 9	15
Postum Bldg 6½s 1943 M&N	f 79	81
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	38	45
Real Estate Board Bldg 7s 1946	----	30
Realty Assoc Sec Corp 6s '37 J&J	37	40
6s 1939	26	27
6s 1943	----	----
Roxy Theatre 6½s 1931-1932	20	25
6½s 1935-1940	31	35
Russeks 5th Ave Bldg 6s 1944	30	----
St Charles Hotel (Atl Cy) 6½s '45	f 16	20
St George Hotel 5½s '32-'43 M&N	f 17	20
Saks Realty 6s 1931	90	----
6s 1932-1945	----	----
6s 1946	36	----
Savoy-Plaza Corp 6s 1945 J&D	10	12
Deb g 5½s 1938 J&J	38	45
Schulte R E Estate 6s 1935 J&D	----	s 25
Without com stk	----	s 25
Sevilla-Bilt Hotel 7½s'37 M&N	f ----	----
Shelburn, Inc(AtlCy)6½s'40 J&J	f 20	24
Sherry-Netherland Hotel 5½s '48	10	20
Shubert Theat deb 6s '42 J&D15	f ----	----
Sixty-One Bway 5½s 1950 A&O	60	61½
Gen mtge 7s 1945	45	50
Standard Bldg Corp 6s 1948 A&O	85	88
Stanley Real Est 5½s '45 J&D	65	70
Straus Bldg 6s 1931-1941	----	45
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948ser A M&S	19	20
Sink fund 5s 1948 ser B M&S	9	15
Stevens Hotel (Chic) 6s 1945 J&J	----	----
Taft Realty (New Hav) 6s'40A&O	70	----
10 East 40th Street Bldg 6s 1940	21	23
Textile Bldg 1st 6s 1958 M&N	38	42
Transp'n Bldg(Chic)6½s'41M&N	----	----
Trinity Bldg 5½s 1939 J&D	----	80
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	----	----
2100 Walnut St 6s	13	----
Tyler Bldg 6s 1953 A&O	20	----
Un Masonic Temp (Ch) 6½s 1949	----	----
Un Post Offices 5½s '35.F&A15	33	38
Vanderbilt Ave Bldg Corp—		
1st leashold 6½s 1944 J&J 15	f 8½	----
Van Sweringen Co 6s 1935 F&A	15	20
Varick St Sta P O (N Y) 6s 1941	54	----
Wadsworth Bldg(NY)6s '53.A&O	55	59
Waldorf Astoria		
1st lien 7s 1954 M&S	11¼	12½
Wanamaker (John) Phila., 5½s'49	95	96½
Wardman Real Estate Properties		
1st & ref 6½s 1931 M&S	f ----	----
1st & ref 6½s 1938 M&S	f ----	----
1st & ref 6½s 1948 M&S	f ----	----
Wardman Realty & Construction		
Deb g 6½s 1938 M&S	----	----
Washington Bldg 6s 1940 J&D	----	----
Westinghouse Bldg 6s 1931-39	----	----
White Motor Realty 6s 1931-40	90	95
Woodbridge Bldg 5½s '41 A&O	64	----
Mortgage Participation Ctfs.		
Lawyers Mortgage 5½s 1932	----	----
N Y Title & Mtge 5½s 1932	----	----
5½s 1933	----	----
5½s 1936	----	----
5½s 1940	----	----
Title Guar & Tr 5½s 1932	----	----
5½s 1933	----	----
5½s 1934	----	----
5½s 1935	----	----

f Flat price. *n* Nominal. *s* Sale price.

Insurance Stocks

Fire & Marine—	Par	Capital.	Net Surplus Dec. 31 1931.	Unearned Premium Reserve.	Bid.	Ask.
	$	$	$	$	Per	share
Aetna Insur (Hartf)	10	7,500,000	14,275,207	21,068,136	18	20
Agricultural (Watet'n)	25	3,000,000	2,698,033	5,474,692	38½	48½
Amer Alliance (N Y)	10	3,000,000	3,113,920	1,779,423	6½	9¼
Amer Colony (N Y)	10	750,000	687,261	898,581	7	9
Amer Constitution	20	1,000,000	622,124	274,758	4	9
Amer Equitable (N Y)	5	1,000,000	4,119,597	5,181,252	7	10
Amer Fire (Wash'ton)	100	100 000	385,977	65,347	275	
Amer Home Fire(N Y)	20	1,000,000	530,836	457,315	4	7½
Amer Insur (Newark)	5	6,687,480	6,574,038	13,460,665	6½	7¼
Amer Phenix (N Y)	(†)	1,155,000	------	(a)	1	10
Amer Reserve (N Y)	10	1,000,000	1,259,277	1,800,317	5½	8½
Amer Salamandra	50	c2,341,750	*42,749	(a)	6½	10
Automobile Ins (Hartf)	10	5,000,000	4,925,294	5,287,955	13	17
Baltimore Amer (N Y)	2½	1,500,000	480,897	1,235,742	2	3
Bankers & Shipp (NY)	25	1,000,000	1,529,301	2,412,166	----	65
Boston (Boston)	100	3,000,000	6,744,708	5,274,730	240	315
Buffalo Ins Co (Buff)	100	1,000,000	602,131	2,242,081	----	----
Camden Fire (Camden)	5	2,000,000	4,970,210	4,979,760	12½	13½
Carolina (Wilmington, N. C.)	10	500,000	476,844	681,635	11	13
Central Fire (Balto)	10				----	----
Voting trust ctfs	10	1,000,000	826,140	1,349,975	----	----
City of New York (NY)	100	1,500,000	1,304,085	893,931	70	90
Colonial States (N Y)	10	200,000	24,779	92,112	4	6
Commonwealth (N Y)	100	1,000,000	2,343,969	2,592,756	----	----
Continental Ins (N Y)	10	19,495,958	16,721,760	24,559,657	10⅞	11
Corcoran (Wash'ton)	50	100,000	332,875	33,215	150	----
Cosmopol'n Fire (NY)	10	200,000	742,690	-------	5	8
Eagle Fire (Newark)	10	1,000,000	566,253	482,839	5½	6¼
Federal Ins (Jer City)	10	2,000,000	6,791,533	2,411,430	34½	39½
Fidelity-Phenix (N Y)	10	13,859,299	13,135,441	20,095,632	11⅛	11⅝
Fire Assoc of Phila	10	5,600,000	3,152,096	9,493,985	6⅝	7
Fireman's (Wash'ton)	20	200,000	164,047	214,782	30	40
Firemans Fund (S F)	25	7,500,000	9,930,873	13,327,592	44	45
Firemans Ins (Newark)	10	18,795,380	13,510,822	9,534,666	6½	7¼
Franklin Fire (Phila)	5	3,000,000	3,036,412	5,743,198	7½	9½
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	5,736,570	7,244,542	27	30
Globe & Republic	10	1,000,000	2,464,131	3,333,393	5	8
Globe & Rutgers Fire (New York)	100	7,000,000	14,732,004	28,081,609	58	88
Great Amer Ins (N Y)	10	16,300,000	10,066,950	17,143,312	6½	8
Guaranty Fire (Prov)	---	750,000	243,053	932,730	1	4
Halifax (Halifax, N.S.)	10	2,000,000	1,299,941	1,007,200	8	10
Hamilton Fire (N Y)	50	1,000,000	2,406,784	445,596	----	115
Hanover Fire (N Y)	10	4,000,000	3,816,195	4,771,405	14⅞	16¾
Harmonia Fire (Buff)	10	1,000,000	689,437	1,022,074	8¾	10¾
Hartford Fire (Hartf)	10	12,000,000	20,319,234	35,440,876	29	31
Home (New York)	10	24,000,000	14,258,593	38,710,887	9½	11½
Home F & M (S F)	10	1,000,000	1,913,220	2,485,125	21	25
Homestead Fire (Balt)	10	500,000	250,668	591,558	7½	9½
Hudson Insur (Hudson (N Y)	10	1,000,000	678,802	1,355,848	15	18
Importers & Exporters (New York)	25	1,000,000	709,082	1,055,112	10	15
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	1,200,292	1,755,914	----	----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	27,670,843	25,345,537	35⅛	37
Knickerbocker (N Y)	5	1,000,000	1,990,602	1,809,805	4	6
Lafayette (New Orl)	50	200,000	496,023	143,311	----	----
Liberty (Louisv, Ky)	50	500,000	255,783	64,623	----	----
Lincoln Fire (N Y)	5	1,000,000	1,117,446	2,028,776	----	7½
Lumbermen's (Phila)	25	1,000,000	839,365	1,849,096	----	----
Majestic Fire (N Y)	5	250,000	147,123	83,996	3	5
Mechanics Ins (Phila)	25	600,000	626,243	2,712,454	----	----
Mercantile Ins (N Y)	100	1,000,000	2,152,975	2,670,904	(g)	(g)
Merch Fire Assur {com	10	3,000,000	1,400,787	4,150,635	14	18
(New York) {pref	100	1,000,000			----	----
Merchants & Mfrs Fire (Newark, N J)	100	1,000,000	2,152,975	2,670,904	3	5
Merchants Insurance (Providence)	†	1,000,000	250,302	1,260,953	1	4
Michigan F & M (Det)	50	1,000,000	440,244	1,748,403	----	----
National Fire (Hartf)	10	5,000,000	10,159,679	19,391,157	26	28
National F & M (N J)	50	500,000	325,346	105,930	----	----
Nat'l Liberty (N Y)	2	4,000,000	2,279,770	8,480,982	2¾	3¼
Nat'l Union (Wash)	5	100,000	350,357	102,177	14½	15
Nat Union Fire (Pitts)	50	2,750,000	1,507,953	8,679,335	19½	29½
New Brunswick Fire (New Bruns, N J)	10	1,000,000	720,987	1,504,763	9	11
New England Fire (Pittsfield, Mass)	10	400,000	217,795	369,419	12	18
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,373,149	4,974,184	26½	31½
New Jersey Insurance (Newark, N J)	20	1,000,000	590,948	1,730,427	12	16
New York Fire	10	1,000,000	2,695,556	2,463,812	5½	8½
New York Hamburg	(†)	69,823	1,713,941	(a)	11	11½
North River Ins (N Y)	5	4,000,000	6,165,948	8,451,259	5¾	7¾
Northern Ins Co (NY)	25	2,000,000	1,758,494	3,805,406	33½	43½
Northwest Fire & Mar (Minneapolis)	---	1,000,000	752,308	622,605	----	19
Northwestern National (Milwaukee)	25	2,000,000	3,127,125	6,218,225	65	75
Occidental Ins (S F)	10	1,000,000	1,639,723	849,832	11	12½
Pacific Fire (N Y)	25	1,000,000	1,533,437	2,853,320	----	55
Phila Nat (Phila)	10	1,000,000	621,676	481,269	----	----

Fire & Marine—	Par	Capital.	Net Surplus Dec. 31 1931.	Unearned Premium Reserve.	Bid.	Ask
	$	$	$		Per	Share
Phoenix Ins (Hartf)	10	6,000,000	19,548,552	10,928,478	35	37
Providence - Washington (Providence)	10	3,000,000	8,284,081	4,789,108	14⅛	16¼
Public Fire (Newark)	5	1,000,000	1,171,674	2,568,858	2	3
Reliance Ins (Phila)	10	1,000,000	366,929	315,623	2	4
Reliable Fire (Dayton, Ohio)	20	250,000	727,406	355,747	----	----
Republic (Dallas)	10	2,000,000	1,633,944	1,640,465	10	15
Rhode Island (Prov)	10	2,000,000	1,003,252	3,026,702	3	8
Rochester American (Rochester)	25	1,000,000	1,224,943	666,430	----	30
Rossia Ins (Hartford)	10	1,500,000	3,119,921	4,245,940	3	3¼
St Paul F & M (St P)	25	4,000,000	10,364,343	11,492,439	87	92
Seaboard F & M (NY)	10	1,000,000	538,900	894,732	2	4
Security Ins (New Hav)	10	2,000,000	2,322,133	5,034,267	18¼	20¼
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	5,028,050	13,838,024	55	75
Stuyvesant Fire (N Y)	25	1,000,000	806,036	--------	13	18
Transport'n Ind (NY)	10	1,000,000	408,110	215,931	4½	6½
Travelers Fire (Hartf)	100	2,000,000	1,828,605	9,050,140	450	470
U S Fire (New York)	10	5,000,000	7,085,007	12,404,590	9¼	11¼
U S Merch & Shippers (New York)	100	1,000,000	1,563,098	2,192,922	105	135
Universal Ins (Newark)	20	1,000,000	452,659	1,714,835	----	----
Victory Ins (Phila)	10	1,000,000	305,122	236,308	2	4
Virginia F & M (Richmond)	25	500,000	1,034,681	1,265,986	----	55
Westchester Fire (NY)	10	2,000,000	3,022,412	6,715,606	8	10
Wheeling Fire (Wheel)	100	200,000	138,714	400,900	----	----
Casualty & Surety	—					
Aetna Casualty & Sur (Hartford)	10	3,000,000	7,425,400	10,184,859	28	33
Amer Reinsur (N Y)	10	1,000,000	2,603,226	654,647	x 23	x27
Amer Surety (N Y)	25	7,500,000	3,047,461	6,385,697	9¼	12¼
Consol Ind & Ins (NY)	5	1,200,000	1,148,567	1,278,237	----	----
Constitu'n Ind (Phila)	10	1,000,000	751,893	1,468,733	3	5
Continental Casualty (Hammond, Ind)	10	3,500,000	2,552,820	6,867,443	10	13
Excess Ins (N Y)	5	750,020	850,000	1,042,744	4¼	6¼
Employers Re-ins (KC)	10	1,500,000	1,969,932	2,305,758	18	21
Fidelity & Dep (Balt)	50	6,000,000	3,252,233	6,650,301	37	43
General Alliance (New York)	(b)	3,200,000	4,697,554	(a)	2	6
General Surety (N Y)	25	2,500,000	6,775,205	36,246	----	----
Gr Amer Indemnity (New York)	5	1,250,000	818,682	2,929,111	4	8
Hartford Steam Boiler (Hartford)	10	3,000,000	4,127,023	8,609,354	32	37
Independence Indemnity (Phila)	10	1,000,000	1,859,095	2,776,851	t 4	6
Lloyd's Casualty (NY)	5	1,000,000	1,096,629	--------	1	2
Manufacturers Cas'ty (Phila)	10	2,500,000	828,919	648,223	5	8
Maryland Cas (Balt)	10	5,000,000	2,991,748	12,209,151	4	8
Mass Bonding & Ins (Boston)	25	4,000,000	4,000,000	4,086,137	15	25
National Cas (Detroit)	10	750,000	500,000	737,664	7	9
National Surety (N Y)	50	15,000,000	7,639,739	10,552,643	7½	8¼
New Amsterdam Cas (Baltimore)	10	4,500,000	2,500,000	6,172,404	15	17
Preferred Accident (New York)	5	875,000	2,184,073	2,217,532	9	14
Public Indemnity (Newark)	5	760,000	822,725	1,649,418	1⅞	2⅛
Seaboard Surety (NY)	10	1,000,000	668,167	338,361	4	----
Stand Accident (Mich)	50	2,500,000	1,210,305	6,250,041	20	70
U S Casualty (N Y)	2½	750,000	1,100,000	2,531,813	8	13
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	4,732,260	16,568,710	4	7
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	14,075,380	342,968,183	18	20
California-West. States Life Sacramento	10	1,734,281	1,000,000	39,428,485	----	----
Central States Life (St Louis)	5	400,000	397,701	15,032,660	6	8
Columbian Nat'l Life (Boston)	100	2,000,000	1,538,332	37,149,334	110	135
Conn Gen Life (Hartf)	10	3,000,000	5,561,032	123,640,902	31	36
Continental Life (St L)	10	500,000	544,079	14,958,486	9	11
Kansas City Life (Kansas City, Mo)	100	1,000,000	6,216,562	60,883,894	500	600
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	73,451,583	----	45
Mo State Life (St L)	10	5,000,000	1,040,652	139,304,871	3⅞	4⅛
Occidental Life (L A)	100	1,000,000	127,600	21,213,758	13¾	16
Pan-Amer Life (N O)	10	1,000,000	2,289,484	25,464,957	----	----
Phila Life (Phila)	10	700,000	290,149	11,867,984	10	12½
Sun Life Ass'nce (Can	100	2,000,000	*31751490	394,104,675	230	330
Travelers Ins (Hartf)	100	20,000,000	22,313,717	537,068,053	355	405
West Coast Life (S F)	1	750,000	298,305	18,823,231	2.50	2.95

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *f* All stock owned by National Surety Co. *g* All stock owned by North British & Mercantile Co. *k* Last sale. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value. * December 1930 figures.

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INDEX TO STOCK EXCHANGES

	PAGE		PAGE
N. Y. STOCK EXCHANGE—BONDS	16	BOSTON STOCK EXCHANGE	60
N. Y. STOCK EXCHANGE—STOCKS	29	CLEVELAND STOCK EXCHANGE	62
NEW YORK CURB EXCHANGE	39	BALTIMORE STOCK EXCHANGE	63
NEW YORK PRODUCE EXCHANGE	54	DETROIT STOCK EXCHANGE	68
CHICAGO STOCK EXCHANGE	56	LOS ANGELES STOCK EXCHANGE	65
PHILADELPHIA STOCK EXCHANGE	59	SAN FRANCISCO STOCK EXCHANGE	66
		PITTSBURGH STOCK EXCHANGE	64

INDEX TO GENERAL QUOTATIONS

	PAGE		PAGE
REVIEW OF MAY	1	TEXTILE MANUFACTURING STOCKS.	
STEAM RAILROAD BONDS	69	NORTHERN MILLS	86
STEAM RAILROAD STOCKS	73	SOUTHERN MILLS	86
INVESTMENT TRUST ST'KS & B'DS	74	CANADIAN MILLS	86
JOINT STOCK LAND BANK BONDS	91	MINING STOCKS	86
JOINT STOCK LAND BANK STOCKS	91	INSURANCE STOCKS & SCRIP	86, 112
FEDERAL LAND BANK BONDS	92	REAL ESTATE TRUST & LAND STKS	87
REAL ESTATE BONDS	111	TITLE GUAR. & SAFE DEP. STOCKS	87
PUBLIC UTILITY BONDS	75	U. S. AND MUNICIPAL BONDS	92
PUBLIC UTILITY STOCKS	80	CANADIAN MUNICIPAL BONDS	94
INDUSTRIAL & MISCELL. BONDS	83	FOREIGN GOVERNMENT BONDS	93
INDUSTRIAL & MISCELL. STOCKS	87	BANKS AND TRUST COMPANIES	101
EXCHANGE SEATS	85	CANADIAN BANKS	112

June 10, 1932

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REVIEW OF MAY—COMMERCIAL AND FINANCIAL EVENTS.

Business depression remained unrelieved during May, but on the contrary appeared to be deepening and widening, and in the absence of any signs of change for the better attention continued to center on the doings in Congress and by the Administrative and Executive Departments of the Government, where the great problems of the day were receiving consideration and had to be solved. These problems involved balancing of the budget and providing new sources of revenue to meet a budget deficit steadily growing in magnitude; devising measures for dealing with the unemployment situation where, owing to the deepening of the gloom in the business world, idleness was increasing at a startling rate; carrying out programs for economies in Government operations so as to reduce outlays and expenditures, besides problems of credit and banking and a variety of other things that spring up in periods of industrial paralysis and tax the ingenuity of the best minds. With the political complexion of the House of Representatives different from that of the Administration and with the United States Senate inclined to act as a sort of free lance, the views of the President and of Secretary Mills were not always in accord with those of the Congressional leaders, and this added to the complications of the situation.

The efforts of the President were directed to expediting legislation and to get Congress to perform the duties and functions required of the legislative body in times of stress and trial such as the country is now experiencing. In this he was urgent, persistent and unrelenting, though it cannot be said that a large measure of success crowned his efforts, and at the end of the month it was impossible to hazard a guess as to when Congress could be depended upon to complete its labors and definitely adjourn—which last was the desideratum that the business world was especially seeking since the uncertainty as to the outcome of much specious legislation was unquestionably serving to retard business recovery and to hold the business world in thralldom to well-defined fears not altogether without serious foundation.

CONGRESS WARNED THAT LEGISLATIVE TACTICS DELAY RESTORATION OF CONFIDENCE.

Numerous were the messages which the President sent to Congress, and the statements he made generally with the idea of advancing the course of legislation.

On May 5 the President sent a message to Congress in which he declared that "nothing is more necessary at this time than balancing the budget." He added that "nothing will put more heart into the country than prompt and courageous and united action in enacting the legislation which this situation imperatively demands, and an equally determined stand in defeating unwise and unnecessary legislation." He asserted that "the most essential factor to economic recovery to-day is the restoration of confidence," and attributed diminishing public confidence to "the manner in which the House of Representatives rejected both the revenue program proposed by the Treasury and the program unanimously reported by the Committee on Ways and Means; the character of the tax measures passed; the action of the House which would increase Governmental expenditure by $132,000,000 for road-building; the action further to enlarge expenditures in non-service connected benefits from the Veterans' Bureau at the very time when the House was refusing to remedy abuse in these same services; the virtual destruction of both the national economy program proposed by the executive officials, and the program of the Special House Committee on Economy; the failure of the House to give adequate authority for early reduction of Governmental Bureaus and Commissions; the passage of legislation by the House placing burdens of impossible execution upon the Federal Reserve System over the protest of the Federal Reserve Board; the threat of further legislation looking to uncontrolled inflation"—all these, he insisted, had "resulted in diminishing public confidence and offsetting the constructive, unified efforts of the Executive and the Congress undertaken earlier in the year for recovery of employment and agriculture."

According to the President, the situation required (1) "the prompt enactment of a revenue bill adequate to produce the necessary revenue and so designed as to distribute the burden equitably and not to impede economic recovery," and (2) a drastic program of economy which, including the savings already made in the executive budget of $369.000.000. can be increased to exceed $700.000,000 per annum.

Such a program, to accomplish its purpose, he declared "must embrace the rejection of all measures that increase expenditures unless they be for undoubted emergency; the reduction in appropriations now pending below the figures submitted in the Executive budget on Dec. 9 last; a reconsideration of the legislation covering those economy projects which require repeal or amendment to the laws; and an effective grant of authority to the Executive to reorganize and consolidate and eliminate unnecessary Governmental bureaus and establishments."

PRESIDENT HOOVER'S THREE-POINT PROGRAM TO PROVIDE RELIEF AND STIMULATE EMPLOYMENT—BORROWING POWER OF RECONSTRUCTION FINANCE CORPORATION WOULD BE INCREASED IN BEHALF OF STATES AND ENTERPRISES INCREASING EMPLOYMENT.

A three-point program announced by President Hoover on May 12, to provide for relief and stimulate employment, embodied in effect (said the New York "Herald Tribune") a substantial part of the relief proposals made on May 11 by Senator Robinson, Democrat, with the backing of prominent leaders of his party; it suggested that the borrowing powers of the Reconstruction Finance Corporation be increased by the amount of $1,500,000,000 for use in making loans to States for relief purposes and in underwriting loans for self-sustaining enterprises undertaken either by public bodies or by private enterprises. It was also noted in the paper quoted:

The grant of new authority to borrow money would increase the borrowing authorization of the Reconstruction Corporation to the total amount of $3,000,000,000. It already has authority to issue $1,500,000,000 in debentures and has an additional subscription of $500,000,000 from the Treasury.

The three-point program was thus summarized in the New York "Times" of May 13:

1. That the Corporation be authorized to issue an additional $1,500,000,000 in debentures, of the proceeds from which $300,000,000 is to be loaned to States for general relief measures; $40,000,000 for export agricultural aid, and the remaining $1,160,000,000 loaned to private business for reproductive enterprises, assured by contracts.

2. That State bonds and securities which cannot otherwise be floated be purchased by the Corporation when the proceeds of these bonds and securities are to be used for unemployment relief.

3. That the Corporation be authorized to loan funds for self-liquidating projects such as toll bridges, tunnels and so forth.

According to the "Herald Tribune," all the Republican members of the Senate Banking Committee with the excep-

tion of Senators Smith W. Brookhart of Iowa and John J. Blaine of Wisconsin, ranked as insurgents, attended the White House conference on Thursday night, May 12. That paper went on to say:

The Senators present, besides Couzens and Norbeck, were Philips Lee Goldsborough, Maryland; John G. Townsend, Delaware; Frederic C. Walcott, Connecticut; Robert D. Carey, Wyoming; James E. Watson, Indiana, and Frederick Steiwer, Oregon.

Also present were Ogden L. Mills, Secretary of the Treasury, and Walter H. Newton, the President's secretary for political affairs.

The plan outlined by the President was discussed in the morning at the White House, with Senator Robinson, Secretary Mills, Eugene Meyer, Governor of the Federal Reserve Board, and General Charles G. Dawes, President of the Reconstruction Corporation.

Late in the afternoon it was discussed at a Democratic caucus and also at a conference of Republican Senators, but no definite decision was reached by the Democrats and there were marked indications of controversy within their ranks.

As it was discussed at these conferences, the program contained one item which the President did not mention. In addition to the specific allocation of $300,000,000 in loans to the States for relief there was also a definite allocation of $40,000,000 to promote exports of agricultural products to foreign countries.

The movement to do something speedily about the unemployment situation, with many localities reporting exhaustion of their resources for assisting their jobless, took the center of the stage in the capital, and preoccupied the leaders of both parties, both uptown and downtown, beginning with a breakfast conference between the President and Senator Watson.

White House Statement.

The three-hour conference between the President and Mr. Dawes, Secretary Mills and Mr. Meyer followed. The White House then issued this statement.

"At a conference this morning the President and Senator Robinson canvassed the plan of Senator Robinson and the plans of the President to provide for relief and to stimulate enlarged employment. Methods were considered of combining, simplifying and putting into concrete form the different proposals so as to secure united non-partisan and immediate action and not to delay completion of the work at this session.

"The President expressed high appreciation of Senator Robinson's action in opening the way for unified action and his confidence that a solution will be found. It was agreed that the prerequisite of any plan is balancing of the budget."

A series of informal conferences was held at the Capitol in the course of the day. Senator Watson, upon his return from the White House, conferred with several Senators of both parties. Late this afternoon, Senator Robinson called a conference of the Democratic Steering Committee and the Senate members of the policy committee.

At the close of the meeting Senator Robinson announced that there had been a general discussion of plans for unemployment relief but that the discussion had not been completed and would be resumed to-morrow morning. He said there was general sympathy with the proposal which he made yesterday but no conclusions had been reacned. He predicted passage of legislation before the end of the session.

The following statement was issued by President Hoover on May 12, following the night conference:

The program for united action discussed by the President with Senators Robinson and Watson is as follows:

1. The policy steadfastly adhered to up to the present time has been that responsibility for relief to distress belongs to private organizations, local communities and the States. That fundamental policy is not to be changed.

But since the fear has arisen that existing relief measures and resources may prove inadequate in certain localities and to insure against any possible breakdown in those localities, it is proposed that authority be granted to the Reconstruction Finance Corporation to assist such States as may need it by underwriting only State bonds or by loaning directly to such States as may not be in position temporarily to sell securities in the market. The funds so obtained to be used for relief purposes and the total limited to $250,000,000 or $300,000,000.

The second part of the program contemplates providing the machinery where employment may be increased through restoring normal occupations rather than works of artificial character. Without entering the field of industrial or public expansion there are a large number of economically sound and self-supporting projects of a constructive replacement character that would unquestionably be carried forward were it not for the present situation existing in the capital markets and the inadequate functioning of the credit machinery of the country. They exist both in the field of public bodies and of industry.

There is no dearth of capital, and on the other hand, there is a real demand for capital for productive purposes that have been held in abeyance. The problem is to make the existing capital available and to stimulate its use in constructive activities. This involves, under existing conditions, resort to special machinery which is adapted to furnish the necessary element of confidence.

It is proposed to use the instrumentality of the Reconstruction Finance Corporation, which has a Nation-wide organization, by authorizing the Corporation either to underwrite or make loans for income-producing and self-sustaining enterprises which will increase employment, whether undertaken by public bodies or by private enterprises.

2. In order to safeguard the program beyond all question it is proposed that there must be proper security for the loans, that as said projects must be income-producing, borrowers must have sufficient confidence to furnish part of the capital, and that the project must contribute to early and substantial employment.

It is proposed to provide the necessary funds as they are required by the sale of securities of the Reconstruction Finance Corporation, and its total borrowing powers to be increased up to $3,000,000,000. It is not proposed to issue Government bonds. It is hoped that this further process of speeding the economic machine will not involve any such sum. But in view of the early adjournment of Congress it is desirable to provide an ample margin.

It is necessary to sharply distinguish between the use of capital for the above purposes and its use for unproductive public works. This proposal represents a flow of funds into productive enterprises which is not taking place to-day because of abnormal conditions. These being loans on security and being self-liquidating in character, do not constitute a charge against the taxpayer or the public credit. The issue of bonds for public works non-productive of revenue is a direct charge either upon the taxpayer or upon the public credit, the interest on which and the ultimate redemption of which must be met from taxation.

An examination shows that to increase Federal Government construction work during the next year beyond the amounts already provided for would be to undertake works of largely artificial character far in advance of public return and would represent a wasteful use of capital and public credit.

On May 13 Associated Press accounts from Washington said:

Senate Democrats to-day turned the Hoover compromise $1,500,000,000 relief plan over to a special committee for study.

A second conference of the Democrats failed to develop an absolute approval of the compromise. The special committee was determined upon to go over the plan. Senator Robinson, the Democratic leader, whose conference with President Hoover opened the way for a compromise, will serve as a member.

Other members are Wagner (N. Y.), Walsh (Mont.), Pittman (Nev.) and Bulkley (Ohio).

PRESIDENT HOOVER SUBMITS 12-POINT PROGRAM IN WHICH GOVERNMENT CAN AID IN BUSINESS RECOVERY—DECLARES AGAINST ISSUE OF GOVERNMENT BONDS TO FINANCE EXPANSION OF PUBLIC WORKS CONSTRUCTION.

Opposition to a suggestion that "the depression can be broken by a large issue of Federal Government bonds to finance a new program of huge expansion of 'public works' construction, in addition to the already large programs now provided for in the current budgets" was voiced by President Hoover in a letter addressed to the President of the American Society of Civil Engineers. This was a reiteration of the views expressed by him on May 11 and May 12. President Hoover, who indicated that the suggestion for a new bond issue came from a subcommittee of the Society, declared that "the back of the depression cannot be broken by any single Government undertaking. That can only be done," he added, "with the co-operation of business, banking, industry and agriculture in conjunction with the Government." The President listed 12 procedures wherein the Government might aid in effecting business recovery, viz.:

(a) The quick, honest balancing of the Federal budget through drastic reduction of less necessary expenses and the minimum increase in taxes;

(b) The avoidance of issue of further Treasury securities as the keystone of national and international confidence upon which all employment rests;

(c) The continuation of the work of the Reconstruction Finance Corporation, which has overcome the financial strain on thousands of small banks, releasing credit to their communities, the strengthening of building and loan associations, the furnishing of credit to agriculture, the protection of trustee institutions and the support of financial stability of the railways;

(d) The expansion of credit by the Federal Reserve banks;

(e) The organized translation of these credits into actualities for business and public bodies;

(f) Unceasing effort at sound strengthening of the foundations of agriculture;

(g) The continuation of such public works in aid to unemployment as does not place a strain on the taxpayer and do not necessitate Government borrowing;

(h) Continuation of national community and individual efforts in relief of distress;

(i) The introduction of the five-day week in Government which would save the discharge of 100,000 employees and would add 30,000 to the present list;

(j) The passage of the Home Loan discount bank legislation which would protect home owners from foreclosure and would furnish millions of dollars of employment in home improvement without cost to the Treasury;

(k) Financial aid by means of loans from the Reconstruction Finance Corporation to such States as, due to the long strain, are unable to continue to finance distress relief;

(l) The estension of the authority of the Reconstruction Finance Corporation not only in a particular I called attention to last December—that is, loans on sound security where they would sustain and expand employment—but also in view of the further contraction of credit to increase its authority to expand the issue of its own securities up to $3,000,000,000 for the purpose of organized aid to "income producing" works throughout the Nation, both of public and private character.

According to the President, "the vice in that segment of the proposals made by your Society and others for further expansion of 'public works' is that they include public works of remote usefulness; they impose unbearable burdens upon the taxpayer; they unbalance the budget and demoralize Government credit. A larger and far more effective relief to unemployment at this stage can be secured by increased aid to 'income-producing works.' The proposal to build non-productive 'public works' of the category I have described," says the President, "necessitates making increased appropriations by the Congress. These appropriations must be financed by immediate increased taxation or by the issuance of Government bonds. . . . If such a course is adopted beyond the amounts already provided in the budget now before Congress for the next fiscal year, it will upset all possibility of balancing the budget; it will destroy confidence in Government securities and make for the instability of the Government which in result will deprive more people of employment than will be gained."

Complete accord with President Hoover in his insistence upon the need for actual and rapid balancing of the budget and for extension of credit relief was expressed in a statement issued here in New York on May 23 by the American Society of Civil Engineers, to which the President addressed his letter of May 22 regarding the proposals for Federal bond issues to finance a huge expansion of public works as part of a relief program. At the same time, the Society pointed out that several statements which the President's

letter mentioned as coming from it did not in fact originate with the Society.

APPEAL TO CONGRESS BY DEMOCRATIC AND REPUBLICAN LEADERS FOR IMMEDIATE ACTION ON BUDGET AND TAX BILL—NICHOLAS MURRAY BUTLER AND ALFRED E. SMITH AMONG SIGNERS.

An appeal to members of both branches of Congress to lay aside every form of partisanship and unite quickly to adopt a balanced Federal budget and to enact a sound and fair plan of taxation was made public on May 22 over the signatures of 11 prominent citizens, six of them Republicans and five Democrats. The appeal was in the form of a brief letter posted on Saturday, May 21, to the majority and minority leaders of both the Senate and the House of Representatives, and said:

"The undersigned view with so much concern the possible effect upon our social and political institutions of the grave economic and financial problems which confront the American people that on behalf of vast numbers of our fellow citizens, we appeal through you to the members of the Senate and of the House of Representatives to lay aside every form of partisanship and of possible partisan advantage and quickly to unite to adopt a balanced Federal budget for the coming fiscal year, as well as to enact a plan of taxation which shall be economically sound, fair to every group and calling and without discrimination or privilege or class or sectional advantage of any kind.

"It is our judgment that conditions are so grave that this action should be taken at the earliest possible moment.

Nicholas Murray Butler, New York.	Alfred E. Smith, New York
William H. Crocker, California.	Wilbur L. Cross, Connecticut
John Grier Hibben, New Jersey.	Joseph B. Ely, Massachusetts
Alanson B. Houghton, New York.	Roland S. Morris, Pennsylvania.
Frank O. Lowden, Illinois.	Albert C. Ritchie, Maryland."
Charles Nagel, Missouri	

PRESIDENT HOOVER SWEEPINGLY CONDEMNS PROPOSED EMERGENCY RELIEF PROGRAM SPONSORED BY SPEAKER GARNER OF THE HOUSE OF REPRESENTATIVES AND CALLING FOR FEDERAL AID OF $2,100,000,000.

In a caucus of the majority members of the House of Representatives, on May 26, the $2,100,000,000 proposed emergency relief program sponsored by Speaker Garner (Dem.) was approved. (It passed the House of Representatives on June 7 by a vote of 216 to 182.) The bill proposes an authorization of $100,000,000 to be given to the President for his direct use in relieving distress throughout the country; it provides $1,000,000,000 additional capital for the Reconstruction Finance Corporation, to be used in making loans to stimulate employment and also provides for a bond issue of $1,000,000,000 to make money available for rivers and harbors projects already authorized and to be authorized, and for public buildings, roads and flood control. Taking notice of this measure, President Hoover, in what the Washington correspondent of the New York "Times" termed the strongest language the President had used since becoming Chief Executive, denounced the Garner unemployment relief bill on May 27 as "the most gigantic pork-barrel ever proposed to the American Congress" and "an unexampled raid on the public treasury." In his statement on the subject, he said, among other things:

A total of over 3,500 projects of various kinds are proposed in this bill, scattered into every quarter of the United States. Many of these projects have heretofore been discredited by Congress because of useless extravagance involved. Many were originally authorized as justified only in the long distant future. I do not believe that 20% could be brought to the stage of employment for a year. I am advised by the engineers that the amount of labor required to complete a group of $400,000,000 of these works would amount to only 100,000 men for one year, because they are in large degree mechanical jobs.

This is no unemployment relief. It is the most gigantic pork barrel ever proposed to the American Congress. It is an unexampled raid on the public treasury.

Detailed lists of all these projects have been broadcast to every part of the country during the past 24 hours, to the cities, towns, villages and sections who would receive a portion of this pork barrel. It is apparently expected that the cupidity of these towns and sections will demand that their Congressmen and Senators vote for this bill or threaten to penalize them if they fail to join in this squandering of money.

I just do not believe that such lack of intelligence or cupidity exists amongst the people of our United States. If that shall prove true, then this is not the United States that had the intelligence to frame the Constitution of this Republic, which fought the War of the Revolution, or the Civil War, or the World War, that it might be forged into the greatest nation of the world, the whole foundations of which are common sense, honesty, character and idealism.

Our nation was not founded on the pork barrel, and it has not become great by political log-rolling. I hope that those many members of Congress of both parties who, I know, will oppose this bill will receive the definite support of the people in their districts in resisting it.

Asserting that his unemployment relief bill is not a "pork-barrel," as declared by President Hoover, Speaker Garner of the House on May 30 stated that apparently the President's opposition "arises from the fact that expenditures under this program will not be centered in a few localities and that the relief and benefits arising therefrom will be widely disseminated." Speaker Garner also said:

It is true that the public works program covers every section of the United States—and that is what we want to do. There is no part of the country that has not felt the blight of the depression, and this program is proposed with a view of extending unemployment relief to every section as well as broadening the functions of the Reconstruction Finance Corporation for the purpose of extending aid to small business men, the smaller industries, and the States, counties and cities which have been unable to finance needed public works.

I realize as well as does the President that the necessity of balancing the budget is urgent, and I have consistently urged this since before Congress convened; but aid for the destitute, unemployment relief, and also aid for the small businessman and small industries are equally urgent. This relief bill does not interfere with the balancing of the budget. It provides the tax necessary to pay its own way, and will not add to the existing deficit.

TAX BILL TO BALANCE FEDERAL BUDGET NOT PASSED BY UNITED STATES SENATE UNTIL LAST DAY OF MAY, AFTER PERSONAL PLEA OF PRESIDENT HOOVER.

Only slow progress was made in the Senate with the tax bill for balancing the Federal budget, and it was not until the last day of May, or, to be exact, the early morning of June 1, that the measure in its amended form was adopted. It then went immediately to conference committees of the two houses of Congress. In his efforts to hasten action on pending legislation, and more particularly the tax bill, President Hoover cut short on Sunday night, May 29, his Memorial Day week-end at Rapidan Camp, unexpectedly returning to the White House, to which he summoned Republican Senate leaders for a conference. On May 30 President Hoover called Democratic members of the Senate Finance and Economy Committees into conference at the White House at night in an effort to reach an agreement that would move the Government's fiscal program ahead at a still faster pace. The New York "Times" said:

There remained more than $200,000,000 in items enacted by the House which had not been included in the Senate bill, and it was the belief of the Democratic leaders that the new revenue necessary to balance the budget would come out of shuffling these two measures.

It was impressed upon them by Secretary Mills, Charles G. Dawes, President of the Reconstruction Finance Corporation, and Owen D. Young, who also attended the conference, that probably $200,000,000 above the Senate bill would have to be supplied.

The same paper, reporting the Senate action, May 30, said:

A safe majority withstood all attempts of members to increase the stock transfer tax. The flat rate of 4 cents a share, as recommended by the Treasury, was adopted in place of the House provision for a levy of ¼ of 1% of the value involved. Senator Dill offered an amendment to make the tax ½ of 1%, which was defeated 44 to 37, and Senator Wheeler was turned down 47 to 32 on his proposal to raise the levy to 6 cents a share.

The Senate refused to go along with the Finance Committee in exempting loans of stock from the 4% tax. Under the persuasion that such a tax would be, in effect, a levy upon shares used to cover short sales, the Senate voted, 40 to 37, to strike out this exemption, upon motion of Senator Walsh of Montana. . . .

The La Guardia amendment, written into the House bill as a result of threats to move the New York Stock Exchange to Canada, also was stricken out. The vote was 54 to 26 in favor of the Committee amendment which eliminated it.

The section provided that the stock tax should be paid the United States Treasury whenever a concession of this country was involved in any way, as seller, buyer or agent, in any stock transaction, regardless of where the trade might be consummated.

A tax on oil pipe line transportation of oil and gasoline, amounting to 3% of the transportation charges, also was adopted. The House had adopted a charge of 8%.

The Finance Committee's proposed reduction of the bond transfer levy from ½ of 1% as passed by the House to 4 cents for $100 par value, was approved without record vote.

The bill was either right at the finish line or in for a prolonged muddle when the Senate recessed at 7.20 p. m. Practically all the Committee amendments had been approved and motions to reconsider were pending largely on the outcome of the vote on the Connally amendment to-morrow.

The Senate reaffirmed during the day its previous approval of the "stock losses limitation" section, providing that stock losses may be deducted from taxable income only to the extent of gains in similar transactions during the same calendar year.

The Senate amended the House provision so as to allow losses on securities held for more than two years, or so-called "capital assets," to be handled as under the present law.

Anti-Bonus Proposals Approved.

The body also approved the two Gore amendments designed to discourage the payment of large salaries and bonuses. One of these provided that, on any compensation above $75,000 a year received by any officer, director or employee of a corporation, the excess should be taxed at the rate of 80%. The other would disallow the excess above $75,000, paid to any individual, as an ordinary expense item in the corporation's income tax return.

As to the principal changes made by the Senate in the bill as it came originally from the House, these were well outlined in a news dispatch, as follows:

The income tax rates were raised to their highest point since 1922. In fact, the rates applicable for that year formed the basis of the amendment of Senator Connally, Texas Democrat, adopted just before the Senate started its final rush to completion of the bill. Senator Connally went farther in his proposal, however, in the matter of surtaxes, raising the maximum from 49% on income in excess of $200,000 to 55% on the excess over $1,000,000.

The individual normal tax rates as adopted were 4% on the first $4,000 of income and 8% on the remainder, whereas the House bill carried three brackets of 2, 4 and 7%. The present rates are 1½, 3 and 5%.

Omits Earned Income Credit.

The Senate bill eliminated the provision for earned income credit and fixed the personal exemption at $1,000 for a single man and $2,500 for a married man, with the provision that if the net income of the married person was in excess of $5,000 the exemption would be but $2,000.

The corporation tax rate in the Senate bill is 14%, as compared with 13½ in the House bill and 12 in the present law. No penalty was voted

for making consolidated returns. In a House bill there was a penalty of 1½%. [In conference these rates and provisions were changed.—Ed.]

The postal increases consisted of a rate of three cents for first-class mail and a return to the 1922 schedule for the second-class. The latter was: For the first and second zones, 2 cents a pound; for the third zone, 3 cents; for the fourth zone, 5 cents; for the fifth zone, 6 cents; for the sixth zone, 7 cents; for the seventh zone, 9 cents, and for the eighth zone and between the Philippine Islands and any part of the United States and its Territories, 10 cents.

The principal general administrative change in the present tax system had to do with preventing the charging off against taxable incomes of an undue amount of security losses in the declining market.

A specific provision was carried in the bill. It provided that losses during any one year on securities held for less than two years, could be deducted from taxable income only to the extent of gains in similar transactions. The Senate bill carried a modifying provision allowing a taxpayer to carry forward an excessive loss into one succeeding year.

List of Excise Taxes.

Included in the excises, all based on manufacturers' selling price, are the following:

Gasoline, one cent a gallon.

Electricity distributions, 3%, on privately operated utilities.

Lubricating oil, 4 cents a gallon.

Radio and phonograph equipment and accessories, 5%.

Automobiles—passenger cars, 3%; trucks and accessories, 2%.

Home brew ingredients—brewers' wort, 5 cents a gallon; malt syrup, 35 cents a gallon; grape concentrates, 40%.

Cosmetics, 10%.

Jewelry, 10%.

Sporting goods and cameras, 10%.

Firearms and ammunition, 10%.

Mechanical refrigerators, 5%.

Matches, 2 cents a thousand on wooden and ½ cent a thousand on paper.

Candy, 5%.

Chewing gum, 2%.

Soft drinks—cereal beverages, 2 cents a gallon; unfermented fruit juices, 2 cents a gallon; fountain syrups, 9 cents a gallon; carbonic gas, 4 cents a lb.

Motor boats and yachts—annual operating tax on graduated scale, beginning with $10 on craft less than 50 feet and increasing to $200 on craft of more than 200 feet.

Furs, 10%.

Tires and tubes—2.25 cents a pound on casings and 4 cents a pound on inner tubes.

Boosts Stock Transfer Tax.

The excise schedule was supplemental by a group of miscellaneous taxes. In this group was the stock transfer tax, which the Senate placed at 4 cents a share instead of ¼ of 1% as carried in the House bill.

A bond transfer tax also was carried in this section at the rate of four cents for each $100 par value instead of one-fourth of 1% as passed by the House.

Other items in the miscellaneous tax group included:

Admission—10% on all admissions of 41 cents and more.

Telephone, telegraph, radio and cable messages—10 cents on telephone messages costing 50 cents to $1; 15 cents, $1 to $2; 20 cents, $2 and more; telegraph messages, a tax of 5% on all messages, with a 5% levy also on rental charges of leased wires except for newspapers and news services and radio broadcasting companies when broadcasting non-commercial programs; cable and radio messages, 10 cents each.

Bank checks—Two cents for each check and draft.

Safe deposit boxes—10% of rental value.

Capital stock and bond issues—10 cents for each $100 par value.

Real estate conveyances—50 cents on $100 to $500 value involved, and 50 cents for each $500 in excess of the first $500.

Carries Four Tariff Items.

The Senate bill carried four strictly tariff items, including duties on coal and oil which were voted in the House. The four tariffs were:

Oil—2½ cents a gallon on gasoline; ½ cent a gallon on crude and fuel oil; 4 cents a gallon on lubricating oil; 1 cent a pound on paraffin and 10 cents a 100 pounds on asphalt and bitumen.

Coal—10 cents 100 pounds.

Lumber—$3 per 1,000 board feet in addition to rates under the Smoot Hawley Tariff Act.

Copper—3 cents a pound.

The Senate bill carried the identical estate and gift taxes of the House measure.

Several notable departures were made in the Senate bill from the measure passed by the House. One of the most far reaching was the modification of the net loss carry-over which the House had eliminated entirely. The Senate bill restored this provision, operative for one year. Another notable change was the elimination by the Senate of the normal tax on dividends from stock, which the House passed during the closing hours of its consideration of the bill.

The Senate also struck from the House bill the estate revaluation clause which would allow an estate to be revalued 18 months after death of the decedent.

BANKERS AND INDUSTRIALISTS NAMED AS COMMITTEE OF 12 TO CO-OPERATE WITH RECONSTRUCTION FINANCE CORPORATION TO FURTHER CREDIT EXPANSION—OWEN D. YOUNG, CHAIRMAN.

Under the Chairmanship of Owen D. Young, a committee of 12 was named on May 19 consisting of bankers and industrialists, to co-operate with the Reconstruction Finance Corporation and other agencies to widen the use of Federal Reserve credit. The announcement of the move was made on May 19 by George L. Harrison, Governor of the Federal Reserve Bank of New York, in a statement reading:

Governor Harrison of the Federal Reserve Bank of New York has called together a committee composed of bankers and industrialists for the purpose of considering methods of making the large funds now being released by the Federal Reserve banks useful affirmatively in developing business.

Its purpose also will be generally to co-operate with the Reconstruction Finance Corporation and other agencies to secure more co-ordinated and so more effective action on the part of the banking and industrial interests.

The Committee held its first meeting this afternoon at the Federal Reserve Bank.

The membership of the Committee, which may be enlarged later, is as follows:

Owen D. Young, Chairman, General Electric Co.
Mortimer N. Buckner, Chairman, New York Trust Co.
Floyd L. Carlisle, Chairman, Consolidated Gas Co.
Walter S. Gifford, President, American Tel. & Tel. Co.
Charles E. Mitchell, Chairman, National City Bank.
William C. Potter, President, Guaranty Trust Co.
Jackson E. Reynolds, President, First National Bank.
Alfred P. Sloan Jr., President, General Motors Corp.
Walter C. Teagle, President, Standard Oil Co. of New Jersey.
A. A. Tilney, Chairman, Bankers Trust Co.
Albert H. Wiggin, Chairman of Governing Board, Chase National Bank.
Clarence M. Woolley, Chairman, American Radiator & Standard Sanitary Corp.

Press accounts of the meeting in Washington the same week of the Governors of the 12 Federal Reserve banks indicated that Governor Harrison of the New York Reserve Bank had conferred (May 16) with Eugene Meyer, Governor of the Federal Reserve Board, and Secretary of the Treasury Mills. Both Messrs. Mills and Meyer are said to have later in the week been visitors to New York. The Washington correspondent of the New York "Times," in noting this, May 19, said:

Information reaching the capital of the organization of a committee of leading industrialists to put to work the hundreds of millions of dollars in credit, released by the Reserve banks in the last six weeks, explained to observers here the suden visit to New York yesterday and to-day of Secretary Mills and Eugene Meyer, Governor of the Reserve Board.

Mr. Mills returned to Washington late to-day. The understanding was that he had conferred with President Hoover relative to the formation of the super-committee and that the President was in accord with the idea.

It is a well-known fact that the President had been disturbed at the apparent lack of co-operation of the commercial banks of the country in the credit expansion drive.

Complaint Made of the Banks.

The Reconstruction Finance Corporation, organized partially as a stabilizer to the banks in order that they might feel free to make more liberal extensions of credit, has already loaned half a billion dollars, a considerable portion going to the financial institutions. The Federal Reserve banks through open market operations have liberated more than half a billion dollars in the last six weeks through the purchase of Government securities.

On the other hand, it is asserted, the banks have not passed the benefits of these relief measures on to their customers, although the banks maintain that there is no demand for commercial loans. This was one of the problems discussed at the recent meeting of the Governors of the Federal Reserve banks which decreed a continuation of the open market policy.

The New York "Herald Tribune" of May 20, indicating that Messrs. Mills and Meyer had participated in the initial meeting of the committee of 12 on May 19, said:

For some time past it has been common knowledge that Mr. Hoover was giving earnest attention to the apparent failure of commercial banks to give aid in the official efforts to expand credit throughout the country.

The nature of the work which the Committee has to do is made clear in the recent statements of the Federal Reserve System. Since late February the System has been buying Government securities, first at the rate of $25,000,000 a week, and more recently at the rate of $100,000,000 a week. The result of these unprecedentedly heavy purchases of Government securities has been the building up of $300,000,000 of excess member bank reserves, of which approximately $175,000,000 is concentrated in New York.

Three Billion Credit Basis Laid.

These excess reserves could form the basis for $3,000,000,000 of member bank credit. But the banks have been slow in putting the potential credit to work. New York banks have been buying bonds in a halting fashion in recent weeks, but out-of-town banks have not yet joined in the movement.

The Federal Reserve System is understood to believe that a genuine stimulation could be given business if borrowers and lenders could be brought together and this large amount of credit put to work. On Tuesday the governors of the 12 Federal Reserve banks met in Washington with the Federal Reserve Board to discuss means of increasing the volume of bank credit.

Following the meeting Governor Meyer said that the Governors would return to their districts determined to devise means of getting banks to use their credit resources. The appointment of the Young Committee by Governor Harrison was looked on as the method the Federal Reserve Bank in this district will use to achieve this result.

President Hoover on May 20 issued a statement expressing his gratification at the action taken in New York in the appointment of a committee of 12 bankers and industrialists to co-operate with the Reconstruction Finance Corporation and other agencies to widen the use of Federal Reserve credit. President Hoover said:

I am much gratified at the action taken in New York by which a joint committee has been appointed representing financial and industrial leaders of that city for the purpose, among other things, of securing that the expansion of credit facilities made available through the Federal Reserve banks and the Reconstruction Finance Corporation shall be translated into industry, employment and agriculture.

I am in hopes that similar action may be taken in other Federal Reserve Districts. It would seem desirable that the Governors of the different Federal Reserve banks should proceed in a similar manner, and as soon as the chairmen of such committees are known I shall be glad to invite them to Washington in order that the whole program may be set up on a National basis.

The "United States Daily" of May 21 said that other committees of industrialists and financiers such as that formed in New York, May 19, by Governor Harrison of the New York Federal Reserve Bank, might well be organized in other Reserve Districts, but the New York Committee was not necessarily restricted to that District, Ogden L. Mills, the Secretary of the Treasury, had stated orally May 20.

The newly formed committee of bankers and industrialists was called into session on May 23, for the first time since its formation on May 19.

A group of subcommittees to evolve and perfect specific projects for putting excess bank reserves to active use was then appointed by the Committee. Following the meeting, which was held in the building of the Federal Reserve Bank, an unofficial spokesman briefly stated that subcommittees had been formed and that the group would meet again the next afternoon, but that at present no statement could be made as to how far specific projects had been perfected for subcommittees to work upon, or whether they were formed in order to explore the possibilities of vague projects which the entire group might be called upon later to consider.

Indicating that the proposal to form a bond pool, which has been under discussion by leading bankers for months, will be brought before the Young Committee at an early meeting the "Journal of Commerce" of May 27 stated:

A special subcommittee was appointed last week to study and to report upon the question of whether the formation of a bond pool would be practical at the present time, and it is expected that the report will be delivered to the general committee.

It was pointed out that a favorable subcommittee report would not necessarily indicate that the entire committee would favor such a plan. It has been frequently indicated that the different members of the Young committee hold conflicting views on whether organized bond purchases are desirable at all. Among those who favor such purchases, there are varying opinions as to the methods by which the buying should be carried on.

At a meeting of representative bankers and business men at the Federal Reserve Bank of Chicago, on May 25, it was decided to appoint a committee to consider ways and means of making more effective the Federal Reserve System's open market policy and of stimulating business. In accordance with this decision, James B. McDougal, Governor of the Chicago Reserve Bank, appointed a committee of 11 members, headed by Sewell L. Avery as Chairman. In addition to the bankers and industrialists from the Seventh Reserve District and officials of the Chicago Reserve Bank present at the meeting, the conference was attended by Ogden L. Mills, Secretary of the Treasury, and Eugene Meyer, Jr., Governor of the Federal Reserve Board. Mr. Mills and Mr. Meyer came to Chicago at the request of the local group and boarded a train shortly after the close of the meeting to return to the national capital. Prior to the conference Mr. Mills stated that he and Mr. Meyer had come to Chicago with the expectation of laying before the local group their opinion on the outlook from the Washington viewpoint. It was also stated that besides the New York committee headed by Owen D. Young and the Chicago group, similar action had been taken in St. Louis, but that while some degree of co-operation between the several groups was logical, the variation in problems to be solved in the 12 districts indicated that no closely-knit central organization of the various committees would be developed.

MEETING IN WASHINGTON OF GOVERNORS OF FEDERAL RESERVE BANKS—CONTINUANCE OF OPEN MARKET POLICY AS CREDIT STIMULANT.

The Governors of the 12 Federal Reserve banks met with the Federal Reserve Board at Washington on May 17, and the Board issued a statement saying that the policy of open market purchases of United States Government securities would be continued. The statement reads:

Governors of the Federal Reserve banks met to-day with the Federal Reserve Board and it was decided to continue open-market operations by the purchase of Government securities, the extent and amount to be determined from time to time as conditions justify.

The Washington correspondent of the New York "Journal of Commerce," in its account of the meeting, May 17, said:

Officials who attended the meeting including Secretary Mills, ex-officio Chairman of the Board; Gov. Eugene Meyer of the Board; Gov. George L. Harrison, of New York Reserve Bank, and others declined to amplify the formal announcement. They said it spoke for itself.

Observers, however, interpreted the statement to leave the way open for the Open Market Committee of the System, consisting of the Governors, to slow down the volume of purchases from the $100,000,000 a week prevailing in the last five weeks, if conditions justify.

It was noticed that the purchases of Government securities slowed down after this meeting. They had been averaging $100,000,000 a week, but in the week ending May 18 were $81,136,000, in the week ending May 25 dropped to $58,793,000 and in the week ending June 1, were $50,004,000.

FEDERAL RESERVE SYSTEM AVAILS OF PROVISION OF GLASS-STEAGALL ACT TO USE UNITED STATES SECURITIES AS PART COLLATERAL FOR FEDERAL RESERVE NOTES.

The authority granted by the Glass-Steagall Bill for the use of Government securities as part collateral for Federal Reserve notes was employed for the first time by the Reserve banks in the week ended May 11, when $97,300,000 in United States obligations was so pledged with the Reserve agents. A further $51,000,000 was so used in the week ending May 18, $48,100,000 in the week ending May 25, and $66,900,000 in the week ending June 1, making a total of $263,300,000 at the latter date. The continued purchases of Government securities with the prodigious exports of gold made the step a necessity. A statement from the Federal Reserve Board said the authorization for the use of Government obligations as collateral back of the notes had been given on May 5, after a careful consideration of the various factors involved. The Board found that the Federal Reserve banks had been forced to draw on their operating margin of gold for pledges with the Reserve agents as note backing, in the absence of available eligible paper, and that it was therefore deemed in the public interest to authorize the use of Government securities. The statement of the Federal Reserve Board follows, in part:

This increase in the amount of gold pledged with the agents and the corresponding decrease in reserves available against deposits reduced the margin of gold available for operating purposes to a point where the Federal Reserve Board found it necessary to consider whether it would be in the public interest under the terms of the Glass-Steagall Act. which permits such action until March 3 1933, to authorize the Federal Reserve banks to offer and the Federal Reserve agents to accept direct obligations of the United States Government as collateral against outstanding Federal Reserve notes.

Before giving this authorization, which was done on May 5, the Federal Reserve Board carefully considered the question of the principle upon which this action should properly be based and of a formula that would carry out this principle in an efficient manner with due regard to the position of each of the 12 Federal Reserve banks.

The principle upon which the Board has proceeded is that the authority to pledge obligations of the United States Government should be exercised when, after the available eligible paper has been pledged with the Federal Reserve agents, the operating margin of gold at the Reserve banks shall have declined to a level which it is necessary to maintain in order to assure the efficient functioning of the Reserve banks.

Formula Based on Ratio.

The formula used in determining the operating margin to be maintained has been derived from a consideration of the legal and operating requirements within which the Reserve banks have to function, including the requirements of 100% collateral, consisting of gold and eligible paper, for outstanding Federal Reserve notes.

On May 4 the notes outstanding were $2,736,000,000 and the eligible paper available as collateral was $510,000,000, leaving $2,226,000,000 to be covered by gold. This gold, which, under the law, can be counted not only as collateral but also as reserve against Federal Reserve notes, was more than ample to provide the 40% reserve required against Federal Reserve notes in actual circulation.

When this gold is deducted from the total cash reserves of the Federal Reserve banks, the remaining reserves, $977,000,000, must provide the 35% necessary against the Reserve banks' deposits, the amount necessary for the redemption fund held with the United States Treasury and such a margin above these amounts as would permit of efficient operation without delay or inconvenience.

Margin Is Set at $400,000,000.

In determining upon a formula derived from these considerations the Board decided that in existing circumstances, when the margin between (1) total cash reserves of the Reserve banks (in excess of the 35% against deposits), plus eligible paper at the 12 Federal Reserve banks, and (2) Federal Reserve notes in actual circulation shall fall below $400,000,000, the Reserve banks shall be authorized to pledge a sufficient amount of United States Government securities with the Federal Reserve agents to release enough gold to bring this margin up to the $400,000,000 level.

This margin of $400,000,000 is considered adequate to provide for (1) enough Federal Reserve notes in the vaults of the Reserve banks and branches to meet necessary operating requirements, (2) the redemption fund with the United States Treasury, (3) a reasonable margin above the required 35% reserve against deposits, and (4) a slight margin above the necessary collateral requirements against Federal Reserve notes.

In adopting $400,000,000 as the operating margin for the 12 Federal Reserve banks combined, the Federal Reserve Board has notified each bank of the amount that would be a reasonable margin for that bank in proportion to its requirements and its volume of operations.

In practice, this decision of the Federal Reserve Board will mean that whenever a Federal Reserve bank shall find, after having pledged its available eligible paper, that its operating margin has fallen below the amount determined for that bank, it may pledge with its Federal Reserve agent enough United States securities to release an amount of gold that will bring the margin up to the specified amount.

In adopting this principle and this formula for determining the time and the extent of use of the authority granted under Section 3 of the Glass-Steagall bill, the Board has prescribed for the Federal Reserve banks a mode of procedure by which they can determine quickly, at any time, the extent to which they may avail themselves of the authority under the law to pledge United States securities as collateral for Federal Reserve notes.

For the System as a whole the Board has adopted the principle that, in the present circumstances, it deems it in the public interest to authorize the use of United States obligations as collateral against Federal Reserve notes at such times and to such extent as may be necessary to enable the Reserve banks to have available at all times a sufficient amount of Federal Reserve notes and of gold not pledged as collateral to permit of unhampered operation of the Federal Reserve System.

HOUSE OF REPRESENTATIVES AT WASHINGTON PASSES GOLDSBOROUGH BILL DIRECTING RESERVE AUTHORITIES TO EMPLOY THEIR CONTROL OVER CREDIT TO RESTORE WHOLESALE COMMODITY PRICES TO THE LEVEL OF THE YEARS 1921 TO 1926.

The House of Representatives on May 2, by the overwhelming vote of 289 to 60, passed what is known as the Goldsborough Bill, directing the Federal Reserve System to employ its control over credit and currency in an effort to restore prices to about the 1926 level. The bill is a short one, but far-reaching in its application and possible consequences. In its full text it reads as follows:

A BILL.

For restoring and maintaining the purchasing power of the dollar.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, that the Federal Reserve Act is amended by adding at the end thereof a new section to read as follows:

"Sec. 31. It is hereby declared to be the policy of the United States that the average purchasing power of the dollar as ascertained by the Department of Labor in the wholesale commodity markets for the period covering the years 1921 to 1929, inclusive, shall be restored and maintained by the control of the volume of credit and currency."

Sec. 2. The Federal Reserve Board, the Federal Reserve banks and the Secretary of the Treasury are hereby charged with the duty of making effective this policy.

Sec. 3. Acts and parts of Acts inconsistent with the terms of this Act are hereby repealed.

The first effect of the passage of the bill by the House was to cause a rise in the foreign exchange rates here at New York on all the leading financial centers of Europe and to accentuate the exports of gold, which finally reached prodigious proportions, aggregating for the month no less than $235,600,000 (including $22,100,000 added to the earmarked stock during the month), financial circles in Europe being deeply disturbed by the large purchases of Government securities by the Federal Reserve banks and the propositions before Congress requiring further issues of Government bonds.

GOVERNOR MEYER OF FEDERAL RESERVE BOARD SAYS UNITED STATES WILL MAINTAIN GOLD STANDARD—GOLDSBOROUGH PRICE STABILIZATION BILL OPPOSED—A. C. MILLER OF RESERVE BOARD ALSO HEARD BY SENATE COMMITTEE—MR. MEYER SAYS RESERVE GOVERNORS WERE ADVISED TO PUSH CREDIT IN BEHALF OF BUSINESS—OPEN MARKET POLICIES.

At a hearing on May 17 before the Senate Banking and Currency Committee, Eugene Meyer, Governor of the Federal Reserve Board, made known his opposition to the Goldsborough Bill (directing the Federal Reserve System to act in stabilizing the purchasing power of the dollar), and at the same time, in response to a question from Senator John J. Blaine, Jr. (Republican), of Wisconsin, Mr. Meyer asserted, "There is not the slightest doubt in the mind of any responsible official about either the ability or the intention of the United States to stay on the gold standard." He added that every nation that had gone off the gold standard wanted to get back on it as soon as possible. Opposition to the Goldsborough Bill (we quote from the "United States Daily") was also expressed on May 18 by Adolph C. Miller, member of the Federal Reserve Board, who further asserted that in order to repair "the breakdown in the organization of the world which is the most colossal in 100 years," we should "exercise a little patience, a little forbearance, have more faith in recovery through normal processes, and where we can expedite latter." According to the Washington correspondent of the New York "Times," Mr. Meyer on May 18 disclosed that the Reserve Board on May 17 instructed the Governors of the 12 Reserve banks to go home and find ways and means of spreading credit according to the Board's present policy.

CARTER GLASS "TENTATIVELY" SUGGESTS GIVING UNITED STATES BONDS THE CIRCULATION PRIVILEGE SO AS TO PERMIT BANK NOTE INFLATION.

Temporary currency inflation based on United States Government bonds was tentatively suggested on May 24 by Senator Carter Glass as a substitute for the Goldsborough Bill to stabilize the dollar on a 1921 to 1929 purchasing level, and on June 1 the Senate Banking and Currency Committee reported the proposal as a substitute for the Goldsborough Bill. A dispatch, May 24, from Washington to the New York "Times" outlined the attitude of Senator Glass as follows:

Vigorously opposing the Goldsborough program as "futile and ineffective," Mr. Glass urged the Senate Banking and Currency Committee to consider some "feasible" substitute, and therefore suggested the bond platform, to which, he explained, he was by no means absolutely committed.

Briefly, Mr. Glass has in mind a scheme of "diffusive" inflation, whereby outstanding government bonds could be designated for the same circulation privilege now enjoyed by the 2% consols of 1930, or "Panama 2s," as they are known. Under this plan a national bank possessing $100,000 worth of bonds might "for a restricted period of time" be able to obtain $95,000 in bank notes, as may be done with the "Panama 2s."

Senator Glass considers that the purpose of the Goldsborough bill is impossible to realize, and he also told the Committee that he was unwilling to give "any seven men that God created" the power proposed in the plan. Further, he believes the bill would work great hardship upon the consuming public, by increasing living costs.

"Increasing commodity prices by legislative mandate would affect every consumer, and there are thousands of consumers to every producer," he said this afternoon.

In emphatic fashion he denounced the bill to the Committee, and said also that the present government security-buying program of the Federal Reserve Board was "indirect and futile" if not really dangerous.

"If inflation of credit and currency is the real cure for the existing situation and we must have inflation," he told the Committee, "we should proceed about it in a direct and unmistakable way and not in the indirect and utterly futile, if not dangerous, way now being employed by the Federal Reserve authorities," he went on.

Suggests "Diffusive" Inflation.

"In short, I suggest that it would be infinitely better to authorize a plan of 'diffusive' inflation by designating some series of outstanding United States bonds for the same circulation privileges which Panama 2s now have. This would enable national banks throughout the country, for such restricted period of time as might be determined, to increase the volume of bank notes in order to meet the requirements of legitimate business.

"According to my motion, this would be vastly preferable to the threatening scheme now being employed by the Federal Reserve System of concentrating relief in the great money centres with the vain hope and expectation that it will trickle down into the smaller communities throughout the country.

"The plan suggested, purely to tide over the existing emergency would enable every national bank to utilize its holdings of United States bonds for such controlled inflationary purposes as current business would justify and it would put all national banks in all sections of the country upon equal terms in the matter of expansion.

"I do not pretend to say that this would be an absolute cure for the existing situation, but I do insist that it is more equitable than anything which has been proposed or that is being attempted.

"My own orthodox view is that when an individual, community or nation embarks upon an era of wicked extravagance it must eventually pay the penalty. This cannot be avoided by fictitious devices, legislative or otherwise."

THE STEAGALL BANK BILL CREATING A $400,000,000 FUND TO GUARANTEE BANK DEPOSITS PASSES THE HOUSE OF REPRESENTATIVES.

Without a record vote the House of Representatives at Washington, May 27, passed the bill of Representative Steagall amending the National Bank Act and the Federal Reserve Act, and providing, among other things, for the guaranty of bank deposits through the creation of a Guaranty Fund for $1,000,000,000. Provisions of the bill were summarized as follows in the Associated Press dispatches, May 27:

The bill proposes the establishment of a $1,000,000,000 fund to guarantee deposits, obtainable in this manner:

$150,000,000 from the Treasury, representing the amount the Treasury has received in franchise taxes.

A $150,000,000 contribution from the $300,000,000 surplus of Reserve banks.

A $100,000,000 assessment upon Reserve member banks; an additional assessment of $100,000,000 a year, if necessary, upon Reserve member banks.

Loans from the Reconstruction Finance Corporation to total $500,000,000, if that much is needed.

If a bank which joined the guaranty fund failed, the Federal liquidating board would be required, within 90 days, to pay to depositors not less than 50% on their deposits if they did not exceed $1,000, and not less than 25% if they did. Within six months a second installment would be paid, covering the balance of $1,000 accounts and 25% on all others. The larger accounts would be paid in two more six-month installments of 25%.

The bill also would—

Prevent organization hereafter of National banks having a minimum capital stock of less than $50,000.

Prohibit the payment of dividends by National banks except upon the basis of the surplus.

Require Federal Reserve banks to give immediate credit on checks drawn against them by members, but permit charging the current interest rate until the checks were collected.

Provide that stockholders in National banks can be held responsible for double liability one year, instead of 60 days, after a transfer of their stock.

Authorize the Reconstruction Finance Corporation to issue such securities as may be necessary to provide all, or part of, the $500,000,000; require that the Corporation's loans shall be made to the liquidating board without security.

PRESIDENT HOOVER SIGNS BILL MAKING DEBENTURES OF INTERMEDIATE CREDIT BANKS ELIGIBLE FOR REDISCOUNT BY FEDERAL RESERVE BANKS.

President Hoover on May 19 signed an amendment to the Federal Farm Loan Act, widening the powers of Federal Intermediate Credit banks and giving greater latitude in financing the credit needs of farmers. The full text of the measure was printed in the "Financial Chronicle" for May 28, page 3905. The amendment authorizes the Federal Intermediate Credit Banks to accept drafts drawn on them by co-operative marketing associations and permits the rediscount by Federal Reserve banks of notes discounted by the Intermediate Banking members. Commenting upon President Hoover's signing of the bill on May 19 making the debentures of the Federal Intermediate Credit Banks eligible for 15-day loans by the Federal Reserve banks to banks which are members of the Reserve System, Charles R. Dunn, Fiscal Agent for the Intermediate Credit institutions, who directs their public financing from New York, said on May 21:

"This is a long hoped-for step in the right direction, as it will not only facilitate the future financing of the Intermediate Credit Banks, but will also cut the cost of borrowing by the farmer who pays as high as 9% under existing conditions. It was an oversight that the debentures were not made eligible when the bill creating the Intermediate Credit Banks was passed in 1923."

Short-term financing is engaged in by the Intermediate Credit Banks monthly, and although the Reconstruction Finance Corporation offered to subscribe for any unsubscribed portion of the debentures offered in recent months, that has not been necessary owing to the public demand for the debentures that has existed up to the present.

All but one of the Federal Intermediate Credit Banks have reduced their interest charges recently to farmers' co-operative marketing associations and to financing institutions offering eligible agricultural paper to them for discount, as a result of the passage of the Norbeck-Steagall Bill through Congress and its signatures by President Hoover, May 19, according to an announcement issued May 24 in behalf of the Intermediate Credit Banks.

RECEIVER NAMED FOR SOUTHERN MINNESOTA JOINT STOCK LAND BANK—DEFAULT ON MAY 1 BOND INTEREST.

Announcement that the Southern Minnesota Joint Stock Land Bank had failed to meet its May 1 interest requirements on some of its bonds was made at Washington on May 2 by Paul Bestor, Chairman of the Federal Farm Loan Board. Mr. Bestor was quoted as saying:

The condition of the Bank was such that the directors found it necessary to suspend further operations and the conclusion was reached that a receivership was the only course open. The Bank is not affiliated with any other Land bank or banking institution.

Roy A. Nelson of Minneapolis was named receiver and instructed to take immediate charge for the purpose of conserving the bank's assets. The bank was organized in 1919 at Redwood Falls, Minn., and in 1926 moved its principal office to Minneapolis.

PRESIDENT HOOVER VETOES BILL AMENDING TARIFF BILL LIMITING PRESIDENT'S POWER RESPECTING FLEXIBLE PROVISIONS —HOUSE SUSTAINS VETO.

On May 11 President Hoover vetoed the bill (H. R. 6662) amending the Tariff Act of 1930, restricting the powers of the President under the flexible provisions. The House on May 11 sustained the veto by a vote of 178 to 166. The objections to the bill cited by the President were (said the "United States Daily"):

1. The misimpression and uncertainty it may convey as to its purpose.
2. It practically destroys the flexible tariff through the removal of Executive authority to render conclusions of the Tariff Commission effective.

Opposes Conference Conditions.

3. The conditions stipulated for action in an international conference which it is proposed should be called to deal with trade questions, because, he said, previous international economic conferences for these identic purposes have resulted in very little accomplishment.
4 The request made in the bill that the President should "negotiate with foreign governments reciprocal trade agreements under a policy of mutual tariff concessions," which, he said, is in direct conflict with the other proposals in the measure.

The bill originally passed the House on Jan. 9 by a vote of 214 to 182, and the Senate on April 1, by a vote of 42 to 30, passed the bill in amended form. The bill went to the President after the House on April 28 had accepted all the Senate amendments.

IMPROVING GRAIN PRICES—WINTER WHEAT CROP DECIDEDLY SHORT.

The course of the grain markets was irregular, but showed growing firmness, mainly, it would seem, on the poor promise of the growing winter wheat crop, particularly in the Southwest, the State of Kansas being especially hard hit in that respect. The Department of Agriculture at Washington on May 10 issued its monthly report showing conditions as of May 1. This estimated the abandonment of winter wheat at 16.6%, leaving the acreage remaining to be harvested at only 32,277,000 acres as compared with 40,432,000 acres harvested in 1931. The May 1 condition was placed at 75.1% of the normal, compared with 90.3 in 1931 and a 10-year average of 83.8%. The yield per acre was placed at 13.7 bushels, making a total production of 440,781,000 bushels, against a yield per acre of 19.2 bushels and a production of 787,465,000 bushels in 1931. Here, then, was a reduction in the size of the crop by 347,000,000 bushels. Condition was below average in nearly all sections of the country except in the area extending from Illinois east and northeast. During the course of May, moreover, conditions remained very poor and unsatisfactory. Prices stiffened somewhat as a result of the publication of this unfavorable report, but quickly weakened again, and about May 14 was at the low point of the month. Thereafter, however, the trend was upward, with some downward reaction again at the close of the month. May wheat at Chicago opened Monday, May 2, at 54⅛c., declined to 52¼c. May 5, recovered to 55¼c. May 9, and touched 56½c. May 11, but then moved downward again, touching 53⅛c. May 14, and then sharply advanced on unfavorable crop news from the Southwest, reaching 60⅜c. May 23, with the close May 31 at 56¼c. per bushel. The July option for wheat at Chicago, after opening May 2 at 57¼c., and touching 58c. the same day, sold down to 54⅝c. May 5, then advanced to 58¾c. May 11, reacted to 55⅛c. May 14, then rose to 61½c. May 23, and closed May 31 at 57⅜c. At Winnipeg, May wheat, after opening at 59⅜c. May 2, after considerable fluctuation touched 64¼c. May 23, with the close May 31 at 62⅜c. Corn and oats also developed some firmness. May corn at Chicago, after opening May 2 at 29⅛c., and selling down to 27⅝c. May 5, rose to 32c. May 23, with the close May 31 at 29c. July corn at Chicago closed May 31 at 30⅞c. against an opening price on May 2 of 32⅞c. May oats at Chicago closed May 31 at 23¾c. against 21⅜c. the opening May 2, and July oats at Chicago closed May 31 at 22¾c. after having opened May 2 at 21⅞c.

Canadian press advices from Ottawa, May 10, stated that without a record vote the House of Commons had on that date defeated a motion to continue the 5c. bonus on export wheat, and had also turned down a suggestion that a bonus be based on seeded acreage. Paris advices on May 23 to the New York "Evening Post" stated that Roumania would supply 10% of France's total annual wheat import needs for the next three years, while Jugoslavia would supply a similar amount under identical decrees published on that day. The world price plus the ordinary duty would be paid, but the difference between the world price and that considered remunerative by exporters is to be refunded up to 30% of the amount of the duty under the terms of annual agreements between the Governments. In return, France gets tariffs concessions in both Rumania and Jugoslavia. The maximum proportion of foreign wheat permitted to be used in the milling of flour in France was reduced from 45% to 40% by a decree published in the French "Journal Officiel" for May 8 1932, according to a radiogram on May 11 to the Department of Commerce at Washington. The proportion had been increased from 40% to 45% on April 2. London heard, May 5, that Russia had turned wheat buyer, having contracted for 40,000 tons of Canadian grain and 7,000 tons of Australian at "ordinary grain cash terms." These reports had it that Russia was in the market for a total of 100,000 tons of wheat, and this was interpreted to indicate that Siberia was short of grain. The Portuguese Government authorized the importation of 35,000 metric tons of wheat during May and June 1932, according to a radiogram received May 18 in the Department of Commerce from the commercial attache at Lisbon.

CHICAGO BOARD OF TRADE SUSPENDS TWO OFFICIALS OF UPDIKE GRAIN CORP. FROM TRADING—CHAIRMAN STONE OF FEDERAL FARM BOARD REPORTED "INTERESTED" IN ACTION.

Two officials of the Updike Grain Co., a subsidiary of the Farmers' National Grain Corp., were suspended on May 25 from membership on the Chicago Board of Trade and the grain company itself was ordered deprived of corporate privileges in the Exchange's clearing house. A dispatch on that date to the New York "Times" explained the action as follows:

The action, voted upon after a two-day session by the Board's directors, brought to a climax the long-standing feud between the Board of Trade and the Federal Farm Board.

The officials hit are Fred J. Thatcher, President of the Updike Grain Co., and J. F. Florentine, Jr., Secretary and Treasurer. Mr. Thatcher is suspended from the Board for five years, and Mr. Florentine for two years. There is no appeal save to the directorate of the Board of Trade.

In withdrawing the corporate privileges of the Updike Grain Co., the directors specified that its action should be effective on June 11. The same date is set for the suspensions.

The charges against both Mr. Thatcher and Mr. Florentine and the Updike Co. were that they had violated rules of the Board. The principal action was based, it was said, on the semi-annual filing of statements. Both men, it was charged, had filed statements on June 1 and Dec. 1 1931, that they owned stock in the Updike company, whereas they owned no stock.

Statement from Board.

The Board of Trade issued to-night the following statement:

"The two officers were guilty of violating certain rules by making false affidavits to the effect that they were owners of stock in the Updike company when in reality this stock had been transferred and sold to the Farmers' National Grain Corp.

"The Farmers' National registered two memberships on the Board of Trade. These memberships entitled them to the same privileges other members enjoy under the Board of Trade rules formulated during the past 80 years.

"Without notice, or without obtaining offer from competing corporations, the Farmers' National purchased all of the stock of the Updike Grain Corp., to do a general commission and futures business through this firm on the floor of the Exchange.

"The Updike company are members of the Board of Trade Clearing Association, and the Farmers' National chose to clear their business through the Updike company.

"It developed that the officers of the Updike company, presumably with the knowledge of the officers of the Farmers' National, concealed in their statements that the Farmers' National was actually owner of the stock when registering their new ownership with the clearing house.

"Geroge S. Milnor, President of the Grain Stabilization Corporation and General Manager of the Farmers' National appeared as one of the counsel in defense of the accused officers of the Updike company. It developed that one of the officers of the Updike company was obtaining all the brokerages on orders which he executed from the Farmers' National in lieu of salary. This testimony was undisputed.

COURSE OF SUGAR AND COFFEE PRICES—SUGAR PRICE CUT BY REFINERS TO 3.75c. A POUND—LOWEST LEVEL SINCE 1914.

The wholesale price of refined sugar was reduced for the third time within a week on May 5 to 3.75c. a pound. The reduction, which was 2½ points, was made by the American Sugar Refining Co., the National Sugar Refining Co., the Pennsylvania Sugar Co., the McCahan (W. J.) Sugar Refining & Molasses Co., the California & Hawaiian Sugar Refining Co., and Arbuckle Bros. The first reduction was made on May 2, when the price was reduced 10 points from 3.90c. to 3.80c. a pound. This reduction, which was the first since April 5, when leading sugar refiners made the price 3.90c. in the hope of increasing the buying of sugar, was also met by the Revere Sugar Refining Co. The second reduction occurred on May 4, when all companies but Arbuckle Bros. and the Revere Co. reduced the price 2½ points to 3.77½c. The Revere Sugar Co. met this reduction on May 5.

The advance of 10 points in refined sugar prices which was announced on May 10 by the American Sugar Refining Co., to become effective May 12, and followed by the Pennsylvania Sugar Co., the Revere Sugar Refining Co., the Henderson Sugar Refinery, the Savannah Sugar Refining Corp., the Godchaux Sugars, Inc., and the Western Sugar Refinery was cancelled on May 11. The increase which had to be general to become effective was not met by the National Sugar Refining Co., the California & Hawaiian Sugar Refining Corp., and Arbuckle Bros. The proposed change which would have brought the price to 3.85c. a pound would have wiped out two-thirds of the reductions made earlier in May.

Cuban raw sugar, which in April had sold down to 0.60c., but recovered to 0.65c., during May on one shipment again touched 0.60c., but the latter part of the month generally brought 0.61½@0.62c.

Coffee prices continued to move upward. The Brazilian Council announced on May 24 that 320,744 sacks of coffee had been destroyed in the preceding week, making the total to date 6,565,641 bags, of which 5,285,282 were destroyed in the State of Sao Paulo. No. 7 Rio for spot delivery was quoted at 8½c. May 31 against 7¾@7⅞c. April 30; 7¼c. March 31; 7¼c. Feb. 29; 7⅛c. Jan. 30; 7@7¼c. Dec. 31; 6½@6⅝c. Nov. 30; 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c| May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 9¾@10c. May 31 against 9c. bid April 30; 8½c. bid March 31; 8½c. Feb. 29; 8⅝c. Jan. 30; 8@8¼c. Dec. 31; 7¼@7½c. Nov. 30; 7¼c. bid Oct. 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅞c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures for April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

HOG PRICES AT NEW LOW LEVEL SINCE 1896.

Associated Press advices May 25 from Kansas City stated that the lowest top price for hogs in the history of the Kansas City stock yards $2.95 a hundred pounds had been paid that morning. The previous new low record top it was stated was $2.97½ paid one day in September 1896. It was also pointed out that shortly after the World War hog prices reached as high as $23.40 a hundred pounds.

SEARS, ROEBUCK & CO. AND MONTGOMERY WARD & CO. REDUCE PRICES FROM 5 TO 50%.

Continued declines in prices of raw materials and finished products were reflected in the mid-summer sales catalogue of Sears, Roebuck & Co., mailed to customers on May 19, by reductions in prices ranging from 5% to 49% below the previous year on selected items. The following statement was issued by R. E. Wood, President of the company:

The prices in our new sales book carry not alone the reductions that producers of raw materials have been forced to accept because of lack of demand, but as well the lowered cost of manufacturing and the widespread economies we have effected in our own business.

Comparison of textile prices in the new catalogue showed a reduction of 40% from prices in effect in 1929.

Montgomery Ward & Co. also reduced its prices, the reductions ranging from 5 to 50% below the previous summer's levels.

THE TEXTILE MARKETS AND THE COURSE OF SILK AND RUBBER—COTTON STABILIZATION CORP. TO SELL 650,000 BALES OF COTTON IN YEAR BEGINNING AUG. 1 1932.

The textile market during May continued dull, though more seasonable weather brought some scattered increases in retail buying, but not sufficiently so to make any noteworthy change in the situaiton. In cotton goods, as in woolen goods and worsteds, there was regularly curtailed activity. On Monday May 16 the Association of Cotton Textile Merchants of New York made public its usual monthly statement regarding production, shipments, sales and stocks of Carded Cotton Cloths for the month of April, and these showed that production during April had amounted to 205,089,000 yards, which was 10.1% less than the production during the month of March. Sales during April were 102,307,000 yards, equivalent to 49.9% of production. Shipments during the month amounted to 162,104,000 yards, equivalent to 79% of production. Unfilled orders on April 30 were 218,366,000 yards, representing a decrease of 21.5% during the month. Stocks on hand at the end of the month amounted to 302,216,000 yards, an increase during the month of 16.6%, but nevertheless were only 4% greater than at the beginning of the year. The U. S. Census' monthly figures, issued May 14, showed only 367,280 bales of lint cotton and 50,936 bales of linters consumed in the United States during April, compared with 508,691 bales of lint and 67,415 bales of linters in April 1931. According to an announcement made by the Federal Farm Board on May 2 approximately half of the 1,300,000 bales of cotton held by the Cotton Stabilization Corp., or 650,000 bales, is to be sold during the cotton year beginning Aug. 1 1932. It was further stated that it would be the purpose to distribute the sales "throughout the season without disturbance to markets or to price levels." The Board indicated that this action was in accord with recommendations made by the Cotton Advisory Committee. The latter, it was learned from the Board's announcement understands that cotton co-operatives are holding about 2,100,000 bales of the crop of 1930, under a commitment of the Board extending to July 31 1933, and it was understood that they would continue to withhold this cotton from the market unless it could be sold at cost plus the carrying charges—a price around 13c. The 650,000 bales authorized to be sold by the Federal Farm Board were reported by the latter as being "approximately one-fifth of the total quantity of cotton now being withheld from sale by the Cotton Stabilization Corp. and by cotton co-operative associations." It was announced from Manchester, England on May 3 that a decision of great importance to the Lancashire cotton industry had been made on that day when the Spinners & Manufacturers Association announced it would terminate the agreement of 1929 which specified a standard wage and working schedule for mill hands. This action was the outcome of refusal by the employees to negotiate on wage reductions or to conclude an agreement on the so-called more-looms-per-weaver system. This left the spinning and weaving sections of the industry, involving half a million workers, without any agreement on hours and wages. A number of firms, however, already had entered into private agreement with their employees for the adoption of the more-looms system or had reduced wages. Other members of the Employers Association were now free to make similar arrangements with their own workers. Associated Press advices from Blackburn (Lancashire) England May 19 said that a strike affecting more than 200,000 operatives in the cotton trade was threatened on that day by a decision of the Northern Counties Textile Trades Federation to have the men vote on the question whether they were prepared to walk out. The result of the ballot, it was stated, would be made known before June 11, the day set for termination of the employee's notices ending all agreements on wages and hours. Spot Cotton in New York fluctuated quite considerably and in an irregular fashion, but suffered a sharp break on the closing day of the month, on generally favorable weather in the Cotton Belt over the holidays and extreme weakness in the security markets. Spot cotton in New York, as against 5.60c. April 30, several times during the month sold up to 5.90c., namely on May 6 and 7 and again on May 20, and on May 23 touched 5.95c., after which there was a steady decline, with a severe break on May 31, as already stated, which carried the price at the close of the month down to 5.30c. Print cloths at Fall River for 28 in. 64x64 were marked down on May 20 from 2⅝c. a yd. to 2½c.

In the wool trade the unsettlement in the raw wool market was a disturbing feature to the manufacturer no less than to the wool grower and dealer. The goods market was unsettled by weakness in the raw material and the raw material was weak because of absence of demand from the goods manufacturer—so one commentator expressed it. Wool mill activity in April was reported as being approximately only 50% of the average for recent years. Spring prices on rugs and carpets were reaffirmed in New York on May 23 by manufacturers opening their Fall lines. The action of producers in adhering to spring quotations and selling terms, store representatives said, would overcome the uncertainty felt by the trade when it was first announced that some of the mills would wait until Aug. 1 before showing fall patterns. Raw silk prices towards the close of May sank to new all time low levels in Japan and in the market in this city. A sharp break on May 26 at Yokohama and Kobe

was attributed to heavy selling by holders of raw silk who had been scared by rumors of a tariff on silk. Tokyo advices on May 24 spoke of "startling plans for socialization of the raw silk industry having been announced by the Japanese Government and saying that bills were being drafted for submission to the Imperial Diet which convened on that day." On May 31 Japanese double extra 13-15 deniers were quoted $1.10@$1.15 May 31 against $1.35@$1.40 April 30; $1.50@$1.55, Mar. 31; $1.67½@$1.70 Feb. 29; $1.87½@$1.90 Jan. 30; $1.85@$1.90 Dec. 31; $2.20@$2.25 on Nov. 30 and also on Oct. 31, and comparing with $2.25@$2.30 Sept. 30; $2.50@$2.55 on Aug. 31; $2.30@$2.40 on July 31; $2.35@$2.40 on June 30; $2.22½@$2.27½ May 29; $2.35@$2.40 April 30; $2.55@$2.65 March 31; $2.70@$2.75 Feb. 28 and $2.85@$2.95 Jan. 31, and 4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at $1.10@$1.15 May 31 against $1.32½@$1.37½ April 30; $1.42½@$1.47½ March 31; $1.70@$1.80 Feb. 29; $1.95@$2.00 Jan. 30; $1.85@$1.90 Dec. 31; $2.30@$2.32½ Nov. 30; $2.10@$2.15 Oct. 31; $2.25@$2.35 Sept. 30; $2.45@$2.55 Aug. 31; $2.25@$2.30 July 31; $2.40@$2.50 June 30; $2.07½@$2.12½ May 29; $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2.65@$2.70 Feb. 28; $2.85@$2.90 Jan. 31 1931, and $4.60@$4.65 on Jan. 31 1930.

Prices for crude rubber took a further bad tumble during May. New all time low prices were established over and over again. On May 26th there was a further severe break on heavy offerings of rubber from Singapore in the London market with the result of establishing a new low record both there and on the New York Rubber Exchange. The price on the board declined to 2.70c. a pound, a drop of 13 points, and comparing with a previous low record of 2.75c. The close on May 31 was even lower than this, the June option selling down to 2.68c. Ribbed smoked sheets for spot delivery in New York were quoted May 31 at 2 11-16c bid and 2¾c. asked as against 3 1-16c. asked April 30; 3 1-16c. bid and 3 3-16c. asked Mar. 31; 3⅝@3 11-16c. Feb. 29; 4 5-16@4 7-16c. Jan. 30; 4 13-16c.@4 15-16c. Dec. 31; 4 5-16@4⅝c. on Nov. 30; 4 9-16@4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5⅛c. Aug. 31; 5⅝@5¾c. July 31; 6 13-16@6 15-16c. June 30; 6½c. bid May 29; 5⅞@6c. April 30; 6⅞@7c. March 31; 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930.

CONTINUED LACK OF IMPROVEMENT IN THE STEEL TRADE—U. S. STEEL CORPORATION ANNOUNCES A FURTHER REDUCTION IN WAGES—COPPER PRICES DROP STILL LOWER.

On May 6 announcement came that, effective May 16th, the U. S. Steel Corporation and subsidiary companies would "reduce by approximately 15% all wage and salary rates at all departments in the more important steel districts and in other locations to rates reflecting equitable differentials." Shortly after this announcement word came from Bethlehem, Pa., of a similar reduction by the Bethlehem Steel Corporation. Other steel concerns, like the Republic Steel Corporation of Youngstown, Ohio, and the Inland Steel Company of Chicago, announced they would make reductions in line with those of the United States Steel Corporation. These cuts were the second general slashes made by the steel companies in efforts to adjust costs to the small amount of business available. On Aug. 1 1931 the pay of salaried workers was cut 10% and on Oct. 1 1931, wage scales were reduced the same amount. The steel trade continued severely depressed. On its issue of May 19 the Age reported that steel ingot production for the country had risen a point to 25% of the capacity of the mills against 24% in the two preceding weeks, but the next week this increase was lost again and by the close of the month production was down to only 23%. The Iron Age in its issue of June 2 said that mild improvement was in evidence in some steel products, but had not reached mill books in time to prevent another decline in ingot output to 23% of the country's capacity, this lowered rate having been partly brought about by the Memorial holiday on May 30. The Age makes the composite price of finished steel May 31 2.087c. per lb. the same as a month earlier, the composite price of pig iron $14.06 per gross ton against $14.35 a month earlier, and the composite price of steel scrap $7.33 a gross ton against $8.04 a month earlier.

In the non-ferrous metals copper was again a weak feature. A new all time low for copper was reached on May 12 when first hand metal became available in the domestic market from several sources at 5½c. a pound, delivered to the Connecticut valley. Although the official price of Copper Exporters, Inc., for foreign copper remained unchanged at 6¼c. a pound c.i.f. Hamburg, London and Havre, as customs smelter offered copper on May 13 at 5⅝c. the lowest price at which copper ever sold abroad. Another new low record was established on May 20 when copper became available in the domestic market at 5¼c. a pound delivered for the nearer months. The price for September and the last quarter of the year fell to 5⅜c., also a new low record, on May 17. Foreign copper reached a new low level when it sold at the equivalent of 5½c. a pound c.i.f. base European ports on May 17 against 5⅝c. previously. It was reported on May 19 that copper was available at one center at 5.40c. Copper Exporters, Inc., whose official price remained unchanged at 6¼c. c.i.f. Hamburg, Havre and London is understood to have sold a small amount of foreign copper on May 20 at 5½c. Towards the close of the month the price of the metal steadied on the action of the U. S. Senate on May 23 in approving an import tax on copper of 4c. a pound in the revenue bill. In the New York market Lake copper was marked down on May 4 from 5⅞c. to 5¾c. and lowered to 5½c. on May 20; electrolytic copper was reduced May 11 from 5½c. to 5⅜c., on May 12 to 5¼c., on May 17 to 5⅛c., and on May 20 to 5c., but was marked up again on May 25 to 5⅛c. Tin prices fluctuated erratically as usual, but with an upward trend, so that the quotation May 31 was 20.50c. against 19c. on April 29. Associated Press advices from London, May 3, announced that tin production in the principal tin countries would be suspended during June and July and resumed in August at the rate of 40% of the assigned quotas. It was stated that the International Tin cartel, in which the Malay States, Nigeria, Bolivia and the Dutch East Indies participate, decided upon this drastic action to improve the market for their product. The 40% reduction schedule is to be maintained until the minimum selling price has been increased to £200 ($732 at the exchange rates of the day before), then the production is to be raised to 50%.

PETROLEUM AND ITS PRODUCTS—DRASTIC REDUCTIONS IN GASOLINE PRICES IN METROPOLITAN AREA.

A four-cent reduction in service station prices for gasoline made by the Standard Oil Co. of N. Y. throughout New York City effective as of Saturday May 21 and met by other marketers in this area was one of the features of the month. The cut brought the tank wagon price down to 6½c. for gasoline delivered, while the tank car quotation remained at 6¾c. The reduction was brought on by aggravated price cutting among retailers in different parts of the city, but most pronounced in Brooklyn. In that borough some stations had been offering gasoline at from 7 to 8 gallons for $1. The action of Socony made 8 for $1 the official price, including the 3c. State Tax. In the case of crude petroleum efforts at curtailment of output continued actively in progress. Governor Murray of Oklahoma re-entered the petroleum situation in that State. Believing that the Oklahoma City field was being drilled excessively, he declared martial law in that territory. This action aroused immediate objections on the part of City officials who declared that Oklahoma City could enforce its own regulations. As a result Governor Murray revoked his order but only "to see if the City officials will enforce the City ordinance against extensions." Acting Governor Robert Burns of Oklahoma openly defied the Governor. William H. Alfalfa Bill) Murray lifted the State's martial rule over 3,000 rich oil wells on May 20. The Lieutenant Governor acted while Governor Murray was in New York making an address on behalf of his candidacy for the Democratic Presidential nomination, but on May 27 martial law was again proclaimed by Governor Murray to prevent the Courts from interfering by injunction with enforcement of proration. Other than to denounce acting Governor Robert Burns for lifting martial law while he was in New York Governor Murray took no action until the Wilcox Oil & Gas Co., a bitter foe of proration, filed their petition in the Supreme Court seeking a writ of prohibition to restrain the State Corporation Commission from enforcing proration. In a unanimous opinion, written by Justice Butler, the U. S. Supreme Court on May 16 decided in the case of the State of Oklahoma, that the State has the power and authority to limit the production of oil and gas from the wells of the State to the amount of the reasonable daily market demand and to require ratable production by all taking from a common source of supply. In East Texas the Railroad Commission on May 2 issued an order reducing the per-well daily allowable output in the East Texas oil fields to 61 barrels for the first 15 days of May from 67 barrels in the preceding 15 days. For the last half of May the allowable was fixed at 59 barrels. On May 31 a further order was issued reducing the allowable output for the first 15 days of June to 54 barrels. On May 31 allowable oil production in the South Oklahoma City field was reduced by nearly 8,000 barrels daily for June by order of the State Corporation Commission after a hearing to determine market demands for oil from the city field for the next month. The Corporation Commission fixed the allowable production at the exact figure set by nominations of pipe line and oil purchasing companies, 97,336 barrels a day, compared with May allowable of 105,000 barrels daily. In the following we show the important changes during May in prices both for crude oil and the refined product:

Crude Oil.

May 17.—Pure Oil Co. advances Midland County, Mich., crude oil 10c. a barrel. New price, 65c.

Gasoline and Kerosene.

May 2.—Standard Oil Co. of New York advances tank wagon and service station gasoline prices ½c. a gallon in Buffalo district, including Syracuse, Rochester, Buffalo, Jamestown and other points. Also advances retail price of kerosene ½c. a gallon and tank car price ¼c. a gallon throughout territory.

May 2.—Standard Oil Co. of Indiana advances tank wagon kerosene 1c. a gallon throughout territory, excepting Michigan and Indiana. Same company advances tank wagon furnace oil 1c. a gallon throughout territory, except metropolitan Chicago.

May 2.—Atlantic Refining Co. meets gasoline and kerosene price advances of Standard of New York in Buffalo district.

May 2.—Standard Oil Co. of Ohio advances service station gasoline prices 1c. a gallon throughout eastern Ohio.

May 2.—The Texas Co. advances tank car kerosene price ½c. to 6c. per gallon at Portland, Providence and Bayonne.

May 5.—Standard Oil Co. of New York advances tank car gasoline at Buffalo to 6¼c. per gallon.

May 6.—Standard Oil Co. of New York advances tank car gasoline at Buffalo to 6½c. per gallon.

May 7.—Effective to-day, Standard Oil Co. of New Jersey advances tank car gasoline ½c. a gallon. New prices are 6¾c. for 60 octane motor gasoline; 7c. a gallon for 65 octane motor gasoline; 7¼c. a gallon for Standard gasoline.

May 10.—Standard Oil Co. of New Jersey advances Grade C bunker fuel oil 10c. a barrel and Diesel oil 20c. a barrel, making new prices 75c. for bunker fuel oil and $1.50 for Diesel, effective at New York, Boston, Baltimore, Norfolk and Charleston.

May 10.—Atlantic Refining Co. advances U. S. Motor tank car gasoline ¼c. to 7c. at Providence and Boston.

May 11.—Humble Oil & Refining Co. and Standard Oil Co. of Louisiana advance Diesel oil 15c. per barrel to $1.35 and Grade C bunker fuel oil 5c. a barrel to 60c. at Gulf ports.

May 11.—The Texas Co. advances grade C bunker fuel oil to 80c. at Philadelphia, and met advances at Gulf ports on bunker fuel and Diesel.

May 12.—Gulf Refining Co. advances tank car gasoline price ¼c. to 7¼c. at Philadelphia, Baltimore and Norfolk.

May 13.—Retail price of gasoline advanced 1c. per gallon to 20c. for regular grade, including 4c. State tax.

May 16.—The Texas Co posts 5c. advance in grade C bunker fuel oil at Key West, Tampa and Jacksonville. New price at those points becomes 70c. per barrel.

May 17.—Richfield Oil Co. advances tank car gasoline ¼c. per gallon, making new price 7¼c. at New York, Providence and Baltimore.

May 17.—Standard Oil Co of Ohio advances kerosene price 1c. a gallon throughout its territory. New price is 12½c. tank wagon and 14c. service station. Same company advances gasoline 2c. a gallon in Scioto County, to Statewide structure.

May 18.—Crew Levick, Cities Service subsidiary, advances tank car gasoline, above 65 octane, ¼c. to 7¼c. a gallon.

May 18.—Standard Oil Co of Ohio advances gasoline 1c. a gallon in Ashtabula, Mahoning, Portage, Summit and Trumbull counties, bringing these sections to Statewide structures

May 21.—Standard Oil Co. of New York announces ¼c. reduction in gasoline tank car prices at Boston and Providence, making new price 6¾c. at these points; and ¼c. reduction at Portland, Me., new price there being 7c.

May 24.—Standard Oil Co. of Ohio reduced gasoline 1c. a gallon in Hancock County, to meet competitive conditions.

May 28.—Standard Oil Co. of Indiana reduced third grade gasoline 1c. per gallon to new price of 12½c., including 3-cent State tax.

INTERNATIONAL CONFERENCE ON WORLD ECONOMIC CONDITIONS PROJECTED.

A development of unpredictable potentialities in world affairs was foreshadowed in the closing days of May, when announcement was made in Washington and London that an international conference on world economic conditions is under consideration. Increasing rumors of important conversations between the British and American Governments led to the disclosure, apparently somewhat prematurely. Secretary of State Henry L. Stimson made known in Washington, May 31, that such a conference was in prospect, while Foreign Secretary Sir John Simon informed the House of Commons in London on the following day that all countries invited to the Lausanne conference on German reparations were also being sounded out regarding participation in this new economic parley. The greatest importance was promptly attached to this proposal, not only in Britain and the United States, but in all other lands as well.

Disclosure of the plan for holding this meeting was made as a result of steadily mounting conjecture regarding the subject of a transatlantic telephone conversation held May 25 between Prime Minister Ramsay MacDonald and Secretary Stimson. In his first formal pronouncement on the subject, Mr. Stimson revealed that the suggestion for an international conference arose from inquiries by the British Ambassador to Washington as to whether the United States would join in a meeting to consider "methods to stabilize world commodity prices." After due consideration, the Secretary added, a reply was made through Ambassador Mellon in London to the effect that this Government considers early convocation of the conference might be of real value in the present depression. "The proposed conference would have nothing to do with war debts, reparations, disarmament, or any other than purely economic subjects," Mr. Stimson announced.

It was indicated unofficially, in following days, that the question of tariffs also would be excluded from the discussions. Reports from Washington stated that the conference would be expected to take a wide range, covering questions relating to currency, foreign exchange, the gold standard silver and other matters. In reference to commodity prices, a Washington dispatch to the New York "Times" said, it was expected the conference would consider the general application of more liberal credit policies, in the belief this will stop the shrinkage of values.

In his statement before the House of Commons, Foreign Secretary Sir John Simon remarked that the arrangements were still in an informal and preliminary stage, and that the views of other Governments had not yet been made available. "It has to be remembered," he said, "that the terms of reference for the conference at Lausanne include, among other objects to be sought, not only a settlement of reparations, but also an agreement on the measures necessary to solve other economic and financial difficulties which are responsible for and may prolong the present world crisis. Unless, therefore ,the United States sends representatives to the second part of the Lausanne conference, there is grave danger of overlapping and the questions of time and place would remain to be considered even if yet a further conference were decided upon. At the same time, the importance of co-operation by the United States in such a discussion is so great that his Majesty's Government is losing no time in consulting the other governments who will be assembled at Lausanne as to the suggestion which has been made."

This statement was viewed in Washington as a virtual invitation to the United States Government to join the second half of the Lausanne meeting. That the proposal will be given further favorable consideration was indicated in Washington, June 2. The State Department made known, an Associated Press dispatch said, that if the Lausanne conference of June 16 holds an adjourned meeting in London for the purpose of discussing plans for the betterment of world economic conditions, the United States is quite willing to attend. "The United States and Great Britain," it was reported, "are in complete agreement about the holding of a world economic conference in London, and this Government will attend at any time such a conference can be arranged." The procedure of holding an adjourned conference in London would, it is pointed out, definitely dissociate the meeting from the Lausanne conference, which is viewed in the United States as concerned with reparations. Attendance at the second meeting only would enable the United States Government to maintain its traditional aloofness from all questions relating to reparations.

Although a favorable view was taken everywhere of the proposal for an economic parley, all observers remained completely pessimistic regarding the possible results of the discussion at Lausanne on the reparations problem.

CHANGE OF MINISTRY IN FRANCE AND GERMANY—ASSASSINATION OF FRENCH PRESIDENT.

Political developments of outstanding importance occurred during May in France and Germany. Cabinet crises were occasioned in both countries by expressions of the popular will in plebiscites which left no doubt that the existing regimes were not fully representative of the will of the people. In France the Cabinet headed by Premier Andre Tardieu resigned soon after elections for the Chamber of Deputies, held early in May, but the resignation was not accepted until after the new Chamber session began on June 1. On the following day M. Eouard Herriot undertook to form a Cabinet of parties with a somewhat more Left orientation than that of his predecessor. In Germany a Cabinet crisis was brought about by President Paul von Hindenburg, owing primarily to the results of the Presidential election in March and the State elections which followed. These plebiscites showed that the National-Socialist party of Adolph Hitler, with its Fascist leanings, had made huge strides. Attempts were made to give the regime headed by Dr. Heinrich Bruening a more representative cast, but these were unsuccessful. After a protracted discussion between President von Hindenburg and Dr. Bruening, the latter resigned, and Colonel Franz von Papen was commissioned to form a "national concentration" Cabinet. This was quickly done, but the step was immediately revealed as only a means toward dissolution of the Reichstag and the holding of general elections in the Reich. A decree dissolving the Reichstag was signed by the President June 3, and elections must be held within 60 days thereafter.

French parliamentary elections were held early in May, in accordance with the Continental system, which requires an absolute majority in the first balloting, with a second test necessary in all instances where results are indecisive. More than 3,600 candidates appeared in the contest for the 615 seats in the Chamber. First ballots were cast May 1, and they revealed a substantial victory for the Left groups, and especially for the Radical-Socialist party of Edouard Herriot. Actually, only 248 seats were decided in the first election, and these showed an almost equal division between Right and Left groups. Owing to the established custom of the Left parties to withdraw weaker candidates and leave the field clear for an outright contest with the Right party candidates in doubtful districts, this presaged a Left victory in the second balloting, which was held May 8.

Before the second election could be held, France was thrown into national mourning by the assassination of the President of the Republic, Paul Doumer. The 75-year-old President was shot twice on May 6 by a crazed Russian emigre, and he died of his wounds early the next day, despite desperate efforts to save his life. Questioning of Paul Gorguloff, the fanatical Russian who committed the act, indicated a belief on his part that the murder would provoke France into declaring war on Soviet Russia. A national funeral was held May 12. Premier Tardieu acted with great dispatch in this national emergency, and promptly summoned the Chamber of Deputies and the Senate to meet at Versailles, May 10, for the election of a new President. Albert F. Lebrun, President of the Senate, was elected by an overwhelming vote to occupy the Elysee Palace. Only one vote was taken by the National Assembly, and M. Lebrun was elected by 633 votes to 114 given the Socialist candidate, M. Paul Faure, admittedly as a party gesture.

It was at first assumed that the assassination might change the course of the second balloting for Deputies, but the incident apparently brought few changes, if any. The tendency indicated in the first vote was confirmed on May 8, and the Radical-Socialists scored the greatest gains, this party emerging with 157 seats. The Socialists secured the second strongest representation of 129 seats in the new

Chamber. All the important parties of the Right lost ground, and the election was considered to a large degree a personal defeat of Premier Andre Tardieu, who relied for support upon the Right and Center groups. M. Tardieu made it his first business, therefore, after the election of President Lebrun, to hand the resignations of his Cabinet to the new chief of the French State. He consented to remain in office until the meeting of the new Chamber, but only on condition that his successor would be chosen as quickly as possible.

It was accepted from the start that the Radical-Socialist leader, M. Herriot, would be invited to form a Government to succeed that of M. Tardieu, and a corresponding interest was taken in his views. These were outlined to a degree, May 19, when M. Herriot informed the Diplomatic Corps in Paris that his Government would pursue a policy in foreign affairs differing but little from that of his predecessor. He made clear that he favors the established French policies on war debts, reparations and disarmament. In further preparation for his assumption of office, M. Herriot was an attentive listener, May 24, as Premier Tardieu and Finance Minister Pierre Etienne Flandin informed President Lebrun of the position of France with respect to important national and international questions. Soon after the Chamber convened, June 1, M. Lebrun accepted the formal resignations of the Tardieu Cabinet, and M. Herriot immediately undertook to form a new Ministry. A coalition regime of mildly Liberal parties was formed June 4, and no startling departures from previous French policies are expected to develop.

The change in the German Government was more disconcerting, from an international viewpoint, as it signified the end of the coalition Cabinet which had guided the destinies of the Reich with great skill for more than two years. Chancellor Bruening and his entire Cabinet were forced to resign, May 30, when, at a private conference held by the Chancellor with Field Marshal von Hindenburg, the President expressed opposition to important proposals of the Chancellor relating both to internal and foreign affairs. The enforced resignation of Dr. Bruening was everywhere considered deplorable, as he had gained a world-wide reputation for force, ability and trustworthiness in the conduct of German affairs. The Cabinet crisis occurred, moreover, only a few weeks after the Reichstag supported the Bruening regime by a comfortable margin in a confidence test.

Announcement of the resignation was followed by the usual consultations between the President and the leaders of all important Reichstag parties and groups. These were concluded late May 31, when President von Hindenburg commissioned Colonel Franz von Papen to form a "national concentration" Cabinet. The choice was viewed with little enthusiasm in Germany and with marked coolness in all other countries. Colonel von Papen was not a national figure in the Reich, where he is known chiefly as the owner of the newspaper "Germania" and as a member of the extreme Right wing of the Catholic Center party, to which Dr. Bruening also belongs. The party manifested its instant disapproval of the choice by announcing that it will have nothing to do with the von Papen Cabinet. It appeared, however, that the important National-Socialist party would view the new regime tolerantly, in the expectation that Parliamentary elections will be held in the autumn and the von Papen Cabinet thus prove a transition regime. The new Government was promptly dubbed in Germany a Feudal Cabinet, as the choice of Ministers by Chancellor von Papen reflects the domination of the old German nobility, the Junkers and the military caste.

In London, Paris, Washington and other capitals the choice of Colonel von Papen for the German Chancellorship was viewed with surprise and concern. It was immediately recalled that Colonel von Papen, together with Captain Boy-Ed, naval attache of the German Embassy in Washington, was recalled to Germany late in 1915 at the request of the United States Government. An announcement on Dec. 3 1915 by Robert Lansing, then Secretary of State, indicated that the recall was requested "on account of what this Government considers improper activities in military and naval matters." In an indictment by a Federal Grand Jury, early in 1916, Colonel von Papen was charged with "setting on foot a military expedition against a friendly power." Because of the questionable auspices under which Colonel von Papen left the United States, the choice of President von Hindenburg was considered most surprising. This feeling was tempered, however, by the realization that the Cabinet will probably prove a temporary one.

The rift in the views of President von Hindenburg and Dr. Bruening was reflected with more or less definiteness during recent weeks by the abortive attempts of the Chancellor to reconstruct his Cabinet. General Wilhelm Groener was forced out of the Defense Ministry several weeks ago after he issued an order for the suppression of the Fascist storm battalions built up by Adolph Hitler. The choice of a successor proved difficult and the post remained vacant. President von Hindenburg repaired to his estate at Neudeck in East Prussia for a short holiday, and returned to Berlin May 29. Immediately after his return he conferred for somewhat less than an hour with Dr. Bruening. A brief communication was issued stating that the "entire political situation" had been discussed at the meeting, but otherwise complete silence was preserved by the two participants.

Fall of the Bruening Government followed, May 30, and it was immediately made apparent that the occurrence was due to the direct personal action of the President. The German Parliament was not in session at the time. It was reported in a Berlin dispatch to the New York "Herald Tribune" that the resignation was regarded in German political circles as heralding not a mere change of Ministry, but the beginning of an entirely new governmental regime in the Reich. Dr. Bruening handed the collective resignations of the Cabinet to the President after holding a Cabinet meeting at which the President's conditions for maintaining the Bruening Cabinet in power were found unacceptable. "The fall was due," the "Herald Tribune" report said, "to a clash of views between the Chancellor and the President, whose intimate and cordial co-operation for two years had tided the Reich over the stress of the world's greatest economic crisis."

The new Government was completed June 3, with the exception of one or two minor portfolios, and President von Hinenburg promptly administered the oaths of office. As the Foreign Minister in the regime, Chancellor von Papen chose Baron Konstantin von Neurath, German Ambassador to London, who is regarded with animosity by German republicans. The leading figure in the Cabinet is generally believed in Germany to be not the Chancellor, but General Kurt von Schleicher, Reichswehr (Defense) Minister. Baron von Gayl, Minister of the Interior, is also considered a strong personality in the regime. It was confidently predicted in Berlin that President von Hindenburg would issue a decree dissolving the Reichstag almost immediately, and calling for general elections. This expectation was realized June 4, when a Presidential decree was announced making new Parliamentary elections necessary within 60 days.

POLITICAL MURDER IN JAPAN—ASSASSINATION OF PREMIER INUKAI.

Rumblings of political discontent also were audible in Japan during May, and the traditional weapon of political murder was employed to make the complaints of factions effective. A band of militaristic terrorists shot and killed Premier Ki Inukai, 77-year-old head of the Seiyukai party, May 15, precipitating a Cabinet crisis. The occurrence was only one incident in a series of terroristic acts committed by the assailants, who attempted to assassinate Lord Keeper of the Privy Seal, Count Nobuaki Makino, as well. Bombs were thrown at a number of Government buildings and at banking quarters. After these attacks 18 young militaristic malcontents surrendered and made it plain that they were motivated by the old Japanese idea of registering a protest at the cost of life itself against conditions which they considered intolerable. The real cause of the outburst was said in Tokio reports to be the inflamed nationalism of the last six months, coupled with economic stress and the general disgust at the corruption and ineptitude of politicians. After a week of uncertainty, Emperor Hirohito acted on the advice of Prince Saionji, last of the Genro or Elder Statesmen, to end the crisis. The liberal-minded Viscount Makoto Saito was commissioned to form a new non-partisan Cabinet on May 22, and the 74-year-old Admiral, who was formerly Governor-General of Korea, accomplished this task speedily. Three ministerial posts were allotted to the Seiyukai or majority party, two to the Minseito or opposition group, and six to military and other non-partisan leaders.

THE MAY FINANCING OF THE U. S. TREASURY.

After the extensive financing done by the United States Treasury in April, the financing during the month of May was confined entirely to the placing of several new issues of Treasury bills, disposed of on a discount basis, and the terms on which these new bills, as announced from week to week, became steadily more favorable to the Government, until a point was reached when the bills were discounted on a basis so low that the rate of interest was barely more than nominal. This unique state of things grew out of the Federal Reserve policy of large-scale purchases of United States Government securities, with a view to getting out Federal Reserve credit in corresponding measure for the proclaimed purpose of easing the general credit situation and thereby inducing, as hoped, the ordinary banks to assume a more liberal attitude in the granting of loans and the making of investments. The ultimate object in mind was to check the decline in commodity prices and to raise such prices to higher levels. To that end it was felt a policy of inflation was necessary, and it was distinctly declared that inflation was intended, though a disposition grew up to call it "re"-flation and to indicate that by means of such re-flation the previous deflation which was held to be responsible for the decline in commodity prices would be overcome. The plain working of the scheme, however, was that the Reserve credit thus forced into the banking and credit channels simply congested in the financial centers in the shape of excess reserves, and the banks in those centers in the effort to find employment for such excess funds bought United States Treasury bills and other short-time obligations of ready liquidity. The Reserve banks in turn in the carrying out of their policy of purchasing United States Government securities on an enormous scale with a view to putting in additional amounts of Reserve credit afloat, as already explained (purchasers of United States securities having for several successive weeks averaged $100,000,000 a week), showed a decided preference for the new Treasury bills,

though they also indulged in the buying of United States bonds and of Treasury notes.

This preference for the short-term Treasury bills grew out of the desire of the Federal Reserve Banks to insure their own liquidity. The process, accordingly, was that the ordinary banking institutions, particularly at the financial centers, had large excess reserves and turned to Treasury bills as a ready means for investing the same. Spirited bidding was the natural outcome of such a situation, and the bidding was accelerated and intensified by the knowledge on the part of those making the tenders for the bills that in any event the Federal Reserve banks, being in the market for these self-same Treasury obligations, could be depended upon to take them off the hands of the purchasers of the same. Thus it happened that in the end the new Treasury bills found lodgment in Federal Reserve portfolios and that such high prices were realized that the yield to the purchasers of the bills—in this case the Federal Reserve banks themselves—dropped close to the vanishing point. The United States Treasury was the gainer, but at the expense of the Federal Reserve banks. The fact should not escape notice that in buying these Treasury bills at second hand from the original purchasers the Federal Reserve banks had to pay an even higher price than that realized by the United States Treasury so as to allow these original purchasers a profit on the transaction, from which it follows that the full nature of the diminutive character of the rate of return to the Federal Reserve banks is not revealed by the rate at which the United States Treasury effected its sale of the bills—from that rate must be deducted the profit realized by the first-hand purchases of these Treasury discount bills, whatever that profit may have been.

As to the sales themselves of these Treasury bills, they were, as already stated, at rapidly declining rates of return until they were only a little above merely nominal figures. The latter part of March these Treasury bills had sold on a discount basis of 2.08% per annum. During April the sales ranged from an average of 1.05% per annum down to 0.62 and 0.63 of 1% per annum. On May 4 an issue of $75,000,000 of 91-day Treasury bills was announced by Secretary Mills. These bills, which were dated May 11 1932, and made to mature Aug. 10 1932, replaced $76,399,000 of Treasury bills which matured on May 11. Tenders were received up to 2 p. m. Eastern Standard time, on Monday, May 9. These tenders reached an aggregate of $351,661,000, of which $76,744,000 were accepted. The average price realized by the Treasury on this sale was 99.829, the average rate on a bank discount basis thus being about 0.68 of 1%, which was not materially different, it will be observed, from the rate at the last sale in April, which was, as just noted, 0.63 of 1%. Succeeding sales in May, however, were at much better prices to the Treasury, and correspondingly lower rates of return to those purchasing the bills. On May 11 Secretary Mills gave notice of an offering of $75,000,000 of 91-day Treasury bills, these being dated May 18 1932 and made to mature on Aug. 17 1932. They replaced an issue of bills totaling $75,689,000, which matured May 18. Tenders were received up to 2 p. m. Eastern Standard time, on Monday, May 16. The total amount applied for on this occasion was $395,069,000, of which an even $75,000,000 was accepted. The average price realized by the Treasury was 99.893, this being an average rate on a bank discount basis of only about 0.43 of 1% per annum. This, it was pointed out, was the lowest interest rate at which any issue of Treasury bills was ever disposed of, the previous low record having been 0.46 of 1% made in the summer of 1931. But the rate was destined to drop still lower. On May 18 announcement came of an offering of $60,000,000 of 91-day bills dated May 25 1932, and to mature Aug. 24 1932. Tenders were received up to 2 p. m. Eastern Standard time, Monday, May 23. This attracted bids in the amount of $334,818,000, of which $60,050,000 were accepted. The average price obtained by the Treasury in this sale was 99.927, at which figure the average rate of return on a bank discount business was no more than 0.29 of 1% per annum. In view of what has already been said, it seems like supererogation to add that this was by far the lowest rate of return at which any sale of Treasury bills was ever effected, and moreover, as indicated, the Federal Reserve banks must have netted an even lower rate of return after allowing a profit on the transaction to those who purchased the bills at first hand. There was still another sale during May, and the rate at that sale was only a trifle higher than the unprecedentedly low figure just mentioned. On May 24 the Secretary of the Treasury offered $100,000,000 of these 91-day Treasury bills. This was to replace $101,412,000 of bills maturing June 1. Bids were invited up to 2 p. m. Eastern Standard time, on Friday, May 27. The bills were dated June 1 1932, and to mature Aug. 31 1932. The total of the applications in this case was $296,503,000, of which $100,200,000 were accepted. The average price realized by the Treasury was 99.919, equivalent to an average rate on a bank discount basis of about 0.32 of 1%.

NEW SECURITY ISSUES AND DIVIDENDS IN MAY.

A limited number of public utility offerings constituted the bulk of the new financing in the domestic market for the month of May apart from the awards of State and municipal obligations.

Below we give offerings of $1,000,000 or over for May, which consisted of the following:

PUBLIC UTILITY FINANCING.

$7,000,000 **Associated Gas & Electric Co.**—Guar. 8% bonds of 1940 (with stock purchase warrants, detachable after Mar. 15 1933, entitling holder to purchase at any time within 15-year period after Mar. 15 1933 and up to Mar. 15 1948, at a price of $5 a share, common stock of Associated Gas & Electric Co. at rate of one share for each $100 principal amount of bonds). Offered to holders of company's securities, including various subsidiaries.

5,100,000 **Hackensack Water Co.**—One year 6% notes due May 31 1933. Placed privately through bankers.

5,000,000 **The United Light & Power Co.**—1st lien & consol. mtge. 7½s, due 1937. Offered to holders of company's 1st & ref. mtge. 5% bonds, due June 1 1932 at par.

1,830,800 **Northern Pennsylvania Power Co.**—1st & ref. mtge. 5s of 1962 at 90 to yield about 5.63%. Offered by J. G. White & Co.

1,000,000 **Wisconsin Power & Light Co.**—1st lien & ref. mtge. 6% bonds, series H, at 88 and int. yielding about 7⅛% and due May 1 1952. By Halsey, Stuart & Co., Inc., Paine, Webber & Co. and Hill, Joiner & Co., Inc.

MUNICIPAL FINANCING.

The largest municipal offering for the month was the $14,545,950 issue of Westchester Co., N. Y., bonds and certificates of indebtedness, which consisted of $8,102,000 4½% bonds and $3,900,000 4¼% bonds and $2,543,950 3% certificates of indebtedness. The bonds were disposed of at a price of 100.017, a net interest cost basis of about 4.3796% and were reoffered to yield from 2.50 to 4.25%. The certificates were sold at a price of par plus a premium of $1,705, equal to 100.06, a basis of about 2.99% and were reoffered to yield 2.50%. We give below some of the larger State and municipal offerings for the month which are as follows:

$14,545,950 **Westchester Co., N. Y.**, bonds and certificates of indebtedness, comprising $12,002,000 bonds as follows: $8,102,000 4½s, due from 1933 to 1965, incl., and $3,900,000 4¼s, due from 1933 to 1981, incl.; also $2,543,950 3% certificates of indebtedness, due June 5 1933. The bonds were awarded to a syndicate headed by the Guaranty Company of New York, at 100.017, a net interest cost basis of about 4.3796% and were reoffered to yield 2.50 to 4.25%. The certificates were awarded to F. W. Pressprich & Co., of New York at a price of par plus a premium of $1,705, equal to 100.06, a basis of about 2.99%. Reoffered at a price to yield 2.50%.

10,000,000 **State of Minnesota** bonds, consisting of $7,000,000 4½s, due from 1937 to 1947, incl., and $3,000,000 4s, due $1,000,000 annually from 1934 to 1936, incl., awarded to a syndicate headed by the Chase Harris Forbes Corp. of New York, at 100.158, a net interest cost of about 4.20%. Reoffered to yield 3.50 to 4.10%.

5,000,000 **State of Missouri** 4⅛% road bonds awarded to a syndicate managed by the Continental Illinois Co., of Chicago, at 103.197, a basis of about 4.26%. Due on April 1 from 1950 to 1955, incl. Reoffered at 104.25 to yield 4.16 to 4.20%.

5,000,000 **Nassau Co., N. Y.**, 4½% bonds, divided into four issues, due serially from 1944 to 1961, incl., purchased by Dillon, Read & Co., of New York, and associates, at 101.69, a basis of about 4.38%. Reoffered to yield 4.30%.

5,000,000 **New York, N. Y.**, 5½% home and emergency work relief bonds, due $1,250,000 each year from 1934 to 1937, incl., awarded at par to the Chase National Bank and the National City Bank, both of New York, jointly. The security investment affiliates of the banking institutions re-offered the bonds at prices to yield from 5.23 to 5.56%, according to maturity.

4,856,000 **Boston, Mass.**, 4½% bonds, comprising 23 separate issues, awarded to a group headed by the Chase Harris Forbes Corp., of Boston, at 100.209, a basis of about 4.48%. An issue of $1,500,000 bonds is due in 1982 and subject to prior redemption on or after 20 years from date of issue, while the remaining issues mature serially from 1933 to 1952, incl. Reoffered at prices to yield 3 to 4.40%.

3,986,000 **Newark, N. J.**, 5¾% street opening bonds awarded to a group headed by the Bankers Trust Co., of New York, at 100.359, a basis of about 5.71%. Due serially from 1933 to 1962, incl. Reoffered to yield 4.50 to 5.50%.

3,000,000 **State of California** 4½% veteran's welfare bonds, due from 1937 to 1953 incl., purchased at public auction by a syndicate under the management of the Bankers Trust Co., of New York. The State received a price of 102.03 for the issue, the net interest cost basis being about 4.30%. Re-offered to yield 4.15 to 4.20%.

Changes in dividend declarations in May were again numerous and again mostly of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

American Cigar Co.—Dividend on the common stock resumed by declaration of $2 a share payable June 15 1932.

Homestake Mining Co.—Monthly div. on the capital stock of $100 par increased from 65c. a share to 75c. a share.

Newark (O.) Telephone Co.—Quar. div. on the no par common stock increased from $1 a share to $1.50 a share.

Reliance International Corp.—Dividend on the $3 conv. series, cumul. pref. stock resumed by payment of 50c. a share.

Seaboard Oil Co. of Del.—Quarterly dividend of 10c. per share on the capital stock, no par value, payable June 15 1932. This is the first payment since Nov. 15 1924, when a dividend of 50c. per share was paid, at which time the company was known as the Mexican Seaboard Oil Co.

UNFAVORABLE CHANGES.

Alabama Great Southern RR.—Semi-annual div. on the 6% cumul. & partic. pref. stock reduced from 4% a sh. to 3% a share. The semi-annual div. on the common stock of 4% was omitted.

Aluminum Industries, Inc.—Quar. div. on the capital stock decreased from 25c. a share to 12½c. a share.

Altorfer Bros. Co., Peoria, Ill.—Quar. div. of 75c. a sh. on the $3 cumul. conv. pref. stock omitted.

American Electric Power Corp. (Del.).—Quar. divs. of $1.75 a sh. on the $7 cumul. pref. stock, and $1.50 a sh. on the $6 cumul. pref. stock both omitted.

American European Securities Co.—Quar. div. of $1.50 a share on the $6 cumul. pref. stock omitted.

American Gas & Power Co.—Quar. divs. of $1.50 a sh. on the $6 series cumul. 1st pref. stock and on the $6 cumul. pref. stock, both of no par value, omitted.

American & General Securities Corp.—Quar. div. on the class A common stock reduced from 12½c. a sh. to 10c. a share.

American Power & Light Co.—Semi-annual div. of 2% in common stock on the common stock omitted.

American Public Service Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

American Radiator & Standard Sanitary Corp.—Quar. div. of 10c. a share on the no par common stock omitted.

American Sugar Refining Co.—Quar. div. on the common stock reduced from 1% a sh. to ½ of 1%.

Arkansas-Missouri Power Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Arkansas Natural Gas Corp.—Quar. div. of 15c. a share on the 6% cumul. pref. stock of $10 par omitted.

Associated Co., Newark, N. J.—Semi-annual div. of 40c. a share on the common stock deferred.

Atlantic Coast Line Co.—Quar. div. on the capital stock of 2% a share omitted.

Atlantic Coast Line RR.—Dividend on the common stock of $100 par omitted. On Jan. 11 last a distribution of 2% was made on this issue.

Atlas Powder Co.—Quar. div. on the no par common stock reduced from 50c. a sh. to 25c. a share.

Babcock & Wilcox Co.—Quar. div. on the capital stock reduced from $1 a sh. to 50c. a share.

Bankers & Shippers Insurance Co. of New York.—Quar. div. of $1 a share on the capital stock omitted.

Bell Telephone Co. of Canada.—Quar. div. on the capital stock reduced from 2% to 1¾%.

Bendix Aviation Corp.—Quar. div. of 15c. a share on the common stock omitted.

Best & Co., Inc.—Quar. div. of 50c. a share on the no par common stock omitted.

Blaw-Knox Co.—Quar. div. of 12½c. a share on the no par common stock omitted.

Bobbs-Merrill Co.—Quar. div. of 15c. a share on the no par common stock omitted.

Bon Ami Co.—Extra dividend of $1 a share on the class A stock omitted.

Borg-Warner Corp.—Quar. dividend of 25c. a share on the common stock omitted.

Boston & Maine RR.—Dividend on the 7% cumul. prior pref. stock omitted. A quar. div. of 1¾% was paid on Jan. 2 1932.

Boston Wharf Co.—Semi-annual div. on the common stock reduced from $3½ to $3 a share.

Bower Roller Bearing Co.—Quar. div. on the common stock reduced from 25c. a sh. to 20c. a share.

(E. J.) Brach & Sons, Chicago.—Quar. div. on the no par common stock reduced from 25c. a sh. to 10c. a share.

Broad River Power Co.—Dividend on the common stock omitted. A distribution of 3¾% on this issue was made in 1931.

Budd Wheel Co.—Quar. div. of $1.75 a share due at this time on the 1st pref. stock deferred.

Cabot Mfg Co.—Quar. div. of $1 a share on the common stock. This compares with $1.50 a sh. paid on this issue previously.

Canadian Canners, Ltd.—Quar. div. on the conv. partic. pref. stock reduced from 17c. a sh. to 10c. a sh., and omitted the quar. div. of 5c. a sh. on the common stock.

Carman & Co., Inc.—Quar. div. of 50c. a share on the $2 cumul. conv. class A stock of no par value omitted.

Central & South West Utilities Co.—Dividends on the prior lien and preferred stocks ordinarily payable May 16, have been rescinded. Dividends on these stocks are cumulative and must be paid before any dividends are disbursed on the common stock.

Central West Public Service Co. (& Subs.).—The New York Curb Exchange has been notified by the corporation that the dividend on the class A common stock shall be paid only after the scrip dividend declared on the pref. stock has been paid in full in cash. The corporation has called attention to the fact that inasmuch as the pref. dividend referred to is not due and payable until Dec. 31 1932, it is evident that the May 1 stock dividend on the class A common cannot be paid prior to that date.

Chadwick-Hoskins Co.—Semi-annual dividend of 4% on the 8% cum. preferred stock omitted.

Champion Coated Paper Co.—Quar. div. on the common stock reduced from $2 a share to $1.50 a share.

(A. W.) Chase Co., Ltd.—Quar. div. on the 6% pref. stock reduced from $1.50 a sh. to $1 a share.

(The) Chesapeake Corp.—Quar. div. on the no par common stock reduced from 75c. a sh. to 50c. a share.

Cities Service Co.—Directors on May 27 1932 decided that dividends on all classes of stocks –preferred, preference and common stocks—be omitted after payment of the June 1 1932 dividend.

Cities Service Power & Light Co.—Monthly divs. of 58 1-3c. a sh. on the $7 cumul. pref., 50c. a sh. on the $6 cumul. pref. and 41 2-3c. a sh. on the $5 cumul. pref. stock all omitted.

Cleveland Quarries Co.—Quar. div. on the no par common stock reduced from 25c. a sh. to 10c. a share.

Colonial Finance Corp. (R. I.).—Quar. div. of 17½c. a share on the 7% pref. stock omitted.

Columbia Pictures Corp.—Stock dividend of 2½% ordinarily payable April 1, on the no par common stock omitted.

Commercial Credit Co.—Quar. div. on the common stock reduced from 25c. a share to 12½c. a share.

Community Water Service Co.—Quar. div. on the no par $7 cumul. 1st pref. stock of $1.75 a share omitted.

Consolidated Paper Co.—Quar. dividend on the common stock of 10c. a share omitted.

Continental Chicago Corp.—Quar. div. on the $3 cumul. conv. pref. stock of no par, reduced from 75c. a share to 50c. a share.

Continental Mortgage Guarantee Co.—Semi-annual div. of $2.40 a share on the capital stock omitted.

Crane Co., Chicago.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Crucible Steel Co. of America.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Crum & Forster Insurance Shares Corp.—Quar. divs. on the class A and class B common stocks reduced from 25c a sh. to 20c. a share.

Devoe & Raynolds, Inc.—Quar. divs. of 15c. a share on the class A and class B common stocks omitted.

Dictaphone Corp.—Quar. div. of 25c. a share on the no par common stock omitted.

(S. R.) Dresser Mfg. Co.—Quar. div. on the no par class A partic. conv. stock reduced from 87½c. a sh. to 75c. a share. The quar. div. of 50c. a sh. on the class B stock was omitted.

Duff-Norton Mfg. Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Dunean Mills, Greenville, S. C.—Quar. div. of $2 a share on the capital stock omitted.

(E. I.) du Pont de Nemours & Co.—Quar. div. on the common stock reduced from $1 a share to 75c. a share.

Durham-Duplex Razor Co.—Quar. div. on the $4 cumul. prior pref. stock reduced from 50c. a share to 25c. a shar .

Empire Gas & Fuel Co.—Directors decided to suspend dividends on all series of preferred stock after the June 1 payment on these issues is made.

Engineers Public Service Co.—Dividend on the common stock reduced from 35c. a sh. to 25c. A div. of 40c. a sh. was paid on this issue on Jan. 2 1932.

Equitable Office Building Corp.—Quar. div. on the no par common stock reduced from 62½c. a sh. to 37½c. a share.

Equity Savings & Loan Co.—Semi-annual dividend of $6 a share on the capital stock omitted.

Fanny Farmer Candy Shops, Inc.—Quar. div. of 25c. a share on the common stock omitted.

(Wm.) Filene's Sons Co.—Quar. div. on the no par common stock reduced from 25c. a share to 20c. a share.

(George A.) Fuller Co.—Quar. divs. of $1.50 a share on the $6 cumul. partic. prior pref. stock and on the $6 cumul. partic. pref. stock both omitted.

Gamewell Co.—Quar. div. of 25c. a share on the no par common stock omitted.

General Electric Co.—Quar. div. on the common stock decreased from 25c. a share to 10c. a share.

General Empire Corp.—Quar. div. of 10c. a share on the capital stock omitted.

General Gas & Electric Corp.—Quar. div. on the class A common stock omitted. On April 1 last a div. of 3-200ths of a share of class A common stock was paid on this issue.

General Motors Corp.—Quar. div. on the common stock decreased from 50c. a sh. to 25c. a share.

General Railway Signal Co.—Quar. div. on the common stock reduced from 75c. a share to 25c. a share.

Gosnold Mills Corp.—Quar. div. of 1½% on the 6% pref. stock omitted.

Harriman Investors Fund, Inc.—Quar. div. on the capital stock reduced from $1 a share to 75c. a share.

Hathaway Bakeries, Inc.—Quar. div. on the $3 cumul. class A stock reduced from 75c. a sh. to 37½c. a share.

Hazeltine Corp.—Quar. div. of 12½c. a share on the capital stock omitted.

Hercules Powder Co.—Quar. div. on the common stock reduced from 75c. a share to 50c. a share.

Importers & Exporters Insurance Co. of New York.—Quar. div. on the capital stock decreased from 50c. a share to 25c. a share.

Indiana Service Corp.—Dividend payments on the 7% and 6% cumul. pref. stock of $100 par suspended.

Insuranshares Certificates, Inc.—Quar. div. of 7c. a share on the no par common stock omitted.

International Cement Co.—Quar. div. of 50c. a share on the no par common stock omitted.

International Power Securities Corp.—Semi-annual dividend on the no par $6 cumul. pref. stock reduced from $3 a share to $2 a share.

International Salt Co.—Quar. div. on the no par common stock reduced from 75c. a share to 37½c. a share.

Jersey Mortgage & Title Guaranty Co.—Semi-annual dividend of $1 a share on the capital stock omitted.

Johansen Bros. Shoe Co.—Quar. div. on the 7% cumul. pref. stock reduced from 1¾% a share to 1% a share.

Kimberly-Clark Corp.—Quar. div. on the no par common stock reduced from 62½c. a sh. to 25c. a share.

(S. S.) Kresge Co.—Quar. div. on the common stock decreased from 40c. a sh. to 25c. a share.

Lamson & Sessions Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Landis Machine Co.—Quar. div. on the common stock of 50c. a share omitted.

Lane Bryant, Inc.—Dividend on the no par common stock omitted. On Jan. 1 1932 a quar. div. of 25c. a sh. was paid.

Leader Mercantile Corp.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Legare Co., Ltd.—Quar. div. of 1¾% a share on the 7% cumul. s. f. conv. pref. stock omitted.

Lessing's, Inc.—Quar. div. on the capital stock reduced from 35c. a share to 25c. a share.

Loudon Packing Co.—Quar. div. on the common stock reduced from 75c. a sh. to 62½c. a share.

Louisiana Oil Refining Corp.—Quar. div. of 1¾% on the 6½% cumul. pref. stock omitted.

Louisville & Nashville RR.—Dividend on the capital stock of $100 par omitted. On Feb. 10 1932 a dividend of 2% was paid on this issue.

Manhattan Shirt Co.—Quar. div. of 15c. a share on the common stock omitted.

(B.) Manischewitz & Co.—Quar. divs. on the no par common stock reduced from 62½c. a sh. to 45c. a share.

Mathieson Alkali Works (Inc.).—Quar. div. on the no par common stock reduced from 50c. a share to 37½c. a share.

May Oil Burner Corp.—Quar. div. of 10c. a sh. on the no par common stock omitted.

McCall Corp., N. Y.—Quar. div. on the no par common stock reduced from 62½c. a sh. to 50c. a share.

Merchants Fire Assurance Co.—Quar. div. of $1.75 a share on the 7% cumul. pref. stock omitted.

Mergenthaler Linotype Co.—Quar. div. on the common stock reduced from 75c. a sh. to 40c. a share.

Mesta Machine Co.—Quar. div. on the common stock decreased from 50c. a sh. to 25c. a share.

Meteor Motor Car Co.—Quar. div. of 10c. a share on the no par capital stock omitted.

Midland United Co.—Suspended dividend on the series A conv. pref. stock ordinarily payable on June 24. The Midland Utilities Co., a subsidiary, omitted the quar. divs. on the 7 and 6% cumul. prior lien and the 7 and 6% cumul. class A pref. stocks payable on July 6.

Midland Utilities Co.—See Midland United Co. above, also Chronicle. —V. 134, p. 3824.

Miller & Hart, Inc., Chicago.—Quar. div. on the $3½ div. no par conv. pref. stock reduced from 40c. a sh. to 15c. a share.

Montgomery Ward & Co.—Quar. div. of $1.75 a share on the $7 cumul. pref. stock omitted.

(John) Morrell & Co., Inc.—Quar. div. on the common stock reduced from 75c. a sh. to 50c. a share.

Munsingwear, Inc.—Quar. div. on the no par common stock reduced from 35c. a sh. to 25c. a share.

Muskogee Co., Phila.—Semi-annual div. on the no par common stock reduced from 75c. a sh. to 50c. a share.

National Casualty Co., Detroit.—Quar. div. on the capital stock decreased from 30c. a sh. to 10c. a share.

National Credit Co.—Quar. div. on the 7% cumul. 1st pref. stock reduced from $1.75 a sh. to $1 a share.

National Electric Power Co.—Quar. divs. of 1½% and 1¾% respectively, on the 6% and 7% pref. stocks were omitted.

National Industrial Bankers, Inc.—Annual dividend of 50c. a share on the common stock omitted.

National Oxygen Co.—Quar. div. of 56¼c. a share on the $2.25 cumul. class A stock omitted.

National Public Service Co.—Quar. divs. of 87½c. a sh. on the $3½ cum. conv. pref. stock and $1.75 a sh. on the 7% cumul. series A pref. stock, and 40c. a sh. on the class A common and class B common stocks all omitted.

National Standard Co. (Mich.).—Quar. div. on the no par common stock decreased from 50c. a sh. to 30c. a share.

Neptune Meter Co.—Dividends o the class A and class B common stocks omitted. On Dec. 15 1931 a quar. div. of 30c. a sh. was paid.

New York Central RR.—Dividend due at this time on the $100 par, capital stock, omitted. A dividend of 1% a share was paid on this issue on Nov. 2 last.

New York Investors, Inc.—Semi-annual dividend of 3% on the 6% cumul. 1st pref. stock omitted.

Ohio Oil Co.—Quar. div. on the no par common stock reduced from 25c. a sh. to 20c. a share.

Oneida Community, Ltd.—Quar. div. on the 7% cumul. pref. stock decreased from 43¾c. a share to 25c. a share.

Pacific Fire Insurance Co.—Quar. div. of $1 a share on the capital stock omitted.

Patterson-Sargent Co., Cleveland.—Quar. div. on the no par common stock reduced from 50c. a sh. to 25c. a share.

Publication Corp., New York.—Quar. div. on the common stock decreased from 80c. a sh. to 40c. a share.

Purity Bakeries Corp.—Quar. div. on the no par common stock reduced from 50c. a sh. to 25c. a share.

Quissett Mill, New Bedford.—Quar. div. of $1 a share on the common stock omitted.

Raybestos-Manhattan, Inc.—Quar. div. on the no par common stock reduced from 25c. a sh. to 15c. a share.

Reliance Grain Co., Ltd.—Quar. div. on the 6½% cumul. pref. stock reduced from 1⅝% a sh. to 1½% a share.

Reymer & Bros., Inc.—Quar. div. of 12½c. a share on the no par common stock omitted.

Rome Co., Inc.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Royal Dutch (Petroleum) Co.—Final dividend of 6% for the year 1931 as compared with 7% paid for the year 1930.

Ruberoid Co.—Quar. div. on the no par common stock decreased from $1 a share to 50c. a share.

Rutland RR.—The directors on May 10 took no action on the dividend on the 7% cumul. pref. stock ordinarily payable at this time.

Scott Paper Co.—Semi-annual stock dividend of 2% on the common shares omitted.

Scovill Mfg. Co.—Quar. div. on the capital stock reduced from 50c. a share to 37½c. a share.

Shepard-Niles Crane & Hoist Corp.—Quar. div. on the common stock reduced from 35c. a sh. to 25c. a share.

Silver Brook Anthracite Co.—Quar. div. of 75c. a share on the $3 cumul. conv. pref. stock omitted.

South Bay Consolidated Water Co., Inc.—Quar. div. of $1.50 a share on the 6% cumul. pref. stock omitted.

South Texas Cotton Oil Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Southern Pacific Co.—Dividend on the capital stock of $100 par omitted. On Jan. 2 last a distribution of $1 a share was made on this issue.

(A. G.) Spalding & Bros.—Quar. div. of 25c. a share on the no par common stock omitted.

Spang Chalfant & Co., Inc.—This company, which is controlled by the National Supply Co., deferred action on its 6% cumul. pref. stock dividend. On April 1 1932 a quar. div. of 1½% was paid on this issue.

Standard Oil Co. of Kentucky.—Quar. div. on the capital stock reduced from 40c. a sh. to 30c. a share.

Standard Oil Co. of Nebraska.—Quar. div. on the capital stock decreased from 50c. a sh. to 25c. a share.

Stix, Baer & Fuller Co.—Quar. div. of 12½c. a share on the no par common stock omitted.

Stuyvesant Insurance Co., N. Y.—Quar. div. of 37½c. a sh. on the capital stock omitted.

Sun Realty Co., Los Angeles.—Quar. div. on the 7% cumul. pref. stock of $1 par omitted.

Sutherland Paper Co.—Quar. div. of 10c. a share on the common stock omitted.

Swift & Co., Chicago.—Quar. div. on the common stock reduced from 2% a share to 1% a share.

Thirty-Nine Broadway, Inc., N. Y. City.—Semi-annual div. on the preferred stock reduced from $3 a share to $1 a share.

Thompson Products, Inc.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Timken Roller-Bearing Co.—Quar. div. on the common stock decreased from 50c. a sh. to 37½c. a share.

Todd Shipyards Corp.—Quar. div. on the no par capital stock decreased from 50c. a share to 25c. a share.

Truscon Steel Co.—Quar. div. of $1.75 a share on the 7% cumul. pref. stock omitted.

Two-Year Shares Corp.—Two-Year Trust Shares reduced from 60c. a sh. to 38c. a share; on the series B stock from 12c. a sh. to 3c. a share.

Underwood-Elliott-Fisher Co.—Quar. div. on the no par common stock reduced from 50c. a share to 25c. a share.

Union Carbide & Carbon Corp.—Quar. div. on the no par common stock decreased from 50c. a share to 30c. a share.

Union Central Life Insurance Co., Cincinnati, O.—Semi-annual div. on the capital stock reduced from 60c. a sh. to 47½c. a share.

Union Pacific RR.—Quar. div. on the common stock reduced from 2½% a share to 1½%.

Union Tank Car Co.—Quar. div. on the no par common stock reduced from 40c. a sh. to 35c. a share.

United Chemicals, Inc.—Quar. div. of 50c. a sh. on the $3 cumul. & partic. pref. stock omitted.

United Elastic Corp.—Quar. div. on the no par common stock reduced from 25c. a share to 10c. a share.

United Fruit Co.—Dividend on the no par common stock reduced from 75c. a sh. to 50c. a share.

United Industrial Corp. (Viag.).—Div. of 5% for year 1931, compared with 7% paid for 1930. The entire capital stock is owned by the German Government.

United Screw & Bolt Corp.—Quar. div. of 50c. a sh. on the $2 class A stock omitted.

United States Dairy Products Corp.—Quar. div. on the class A stock reduced from $1½ a sh. to 50c. a share.

United States Elec. Power Corp. (Md.).—Quar. div. of $1.50 a sh. on the $6 series cumul. pref. stock omitted.

Universal Winding Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Ward Baking Corp.—Quar. div. on the 7% cumul. pref. stock decreased from $1.75 a sh. to $1 a share.

Warner Co.—Quar. div. of $1.75 a share on the no par $7 cumul. 1st pref. stock omitted.

Warner Bros. Pictures, Inc.—Quar. div. of 96¼c. a share due June 1 1932 on the $3.85 cumul. pref. stock omitted.

Western Auto Supply Co.—Quar. div. on the class A and class B common stocks reduced from 50c. a sh. to 25c. a share.

Western Real Estate Trust (Boston).—Semi-annual div. on the capital stock reduced from $5 a sh. to $4 a share.

Westfield (Mass.) Mfg. Co.—Quar. div. of 25c. a share on the capital stock omitted.

Westvaco Chlorine Products Corp.—Quar. div. on the no par common stock decreased from 40c. a sh. to 25c. a share.

Williard's Chocolates, Ltd.—The directors have declared a dividend on the pref. stock at the new rate of 6½% per annum pursuant to an agreement with the Blue Ribbon Corp., Ltd. Previously distributions at the rate of 8% per annum were made on this issue.

Windsor Hotel, Ltd.—Quar. div. on the 6½% cumul. pref. stock reduced from $1.62½ a sh. to 81¼c. a share.

Zonite Products Corp.—Quar. div. on the $1 par common stock decreased from 25c. a share to 15c. a share.

THE COURSE OF THE STOCK MARKET DURING MAY.

There was no abatement of the weakness in the stock market during May, but, instead, the weakness was intensified, and further large declines in prices occurred on top of the prodigious losses previously sustained. New low records were established all around both for the year 1932 and the long-continued break in prices, the origin of which dates back to the time of the initial smash in October and November of the year 1929. There was little interruption to the downward movement during May. A few stocks showed a rising tendency the first few days of the month; otherwise the decline continued day after day with scarcely any letup of consequence, and with only an occasional rally, which never lasted long. There were repeated days of severe breaks when startling declines took place and yet there were no periods of violent collapse such as mark the course of Stock Exchange values when the market takes a sudden downward plunge and when liquidation is precipitated on an extensive scale by reason of some event which in the estimation of the speculative world deals a bad blow at security values either in its immediate operation or its probable future results. Dealings were of only moderate volume, there having been only seven days during the month when the sales on the New York Stock Exchange reached or exceeded a million shares a day, and there was no sudden throwing over of stocks in large volume at any time, but stocks kept steadily dribbling out day after day, and in the absence of any considerable buying—general conditions being not such as to encourage buying either on speculative or investment account—prices kept drifting to lower and still lower levels. Possibly bear operations on occasions accelerated the downward movement in instances where operators detected vulnerable points, but there was never anything that could be said to resemble any drives against the market. Nevertheless, with market values falling day by day, the cumulative losses for the month were of great size—so much so as to make them among the most notable on record, especially in view of the prodigious antecedent declines. In the case of the 50 stocks included in the averages compiled by the New York "Times," there was a decline from 52.13 on May 7 as the high for the month to 38.64 on May 31 as the low, with the close on this final day of the month at 39.03 as against the close on April 30 of 49.35. The 25 industrial stocks included in these averages dropped from a high of 86.90 on May 6 to 66.09 May 31, with the close on the latter day at 66.82 against 81.73 the close on April 30, while the 25 railroad stocks dropped from a high of 17.41 on May 7 to 11.20 May 31, with the close 11.24 compared with the close on April 30 of 16.97. The New York "Times" points out that the average for the 25 industrial stocks May 31 was the lowest since 1917, and that the average for the railway stocks and the composite average for the 50 stocks (including both industrials and railroads) on May 31 touched the lowest points since the compilations were begun, back in 1911. The "Times" also points out that at the low level on May 31 the decline during the three months of March, April and May, or, to be exact, since March 8 1932, in the index of 50 stocks, has amounted to 51%, and says that this is the largest percentage drop of any of the selling waves which have engulfed the stock market in the last two and one-half years. Previously, it is observed, the most severe break—that between September and November 1929—had amounted to 47.3%. The "Times" writer adds: "In attempting to explain the severity of the present decline, brokers have remarked that the situation has been caused by a shortage of buyers rather than by an overwhelming number of sellers. In this decline the number of odd-lot buyers who have sought bargains, as on each slump of the past, has not expanded as much as usual, it is pointed out. The brokers believe the resources of the odd-lot buyers have been depleted by previous investments."

It is to be noted that during May the weakness in the bond market was as conspicuous a feature as the weakness in stocks, and it should be added that the depression in the bond market was not confined to the second grade or low-priced issues. These experienced the severest declines, but the decline also extended to the high-priced issues, and some that had been regarded until recently as really gilt-edged. United States Government issues, which during April had developed a strongly rising tendency, induced by the large-scale purchases of United States securities by the Federal Reserve banks, also began to shade off. In seeking for the causes of the general depression in security values, they are found in the numerous adverse features which have so long been hanging over the financial and industrial world, besides some new ones. In the first place there was a complete absence of any signs of improvement in trade and business, even the seasonal advance in many lines of trade being lacking. Then the railroads, reflecting the growing depression in trade, continued to make very poor returns of earnings, notwithstanding the slightly higher rates for the transportation of freight which they have been permitted to put in force by authority of the Inter-State Commerce Commission, and net earnings especially were disappointing in view of the 10% reduction in wages to which union labor consented. Then the budget deficit of the Federal Government kept steadily growing in magnitude, and the course of the tax bill intended to provide additional revenue so as to eliminate this deficit, was slow in its passage through the Senate and did not emerge from that body until the night of the last day of the month, and then only as the result of urgent pressure on the part of President Hoover. Then the House of Representatives on May 2, by an overwhelming vote, passed what is known as the Goldsborough Bill, which directs the Federal Reserve authorities to use their control of credit and of currency so as to bring about the level of commodity values ruling between 1921 and 1929. This measure was regarded with great distrust, not only in Europe, but in the United States as well. Besides this, all sorts of propositions involving expenditures running into billions of dollars, and requiring correspondingly large new issues of United States securities to provide means for assisting the army of needy persons and for engaging in gigantic projects intended to provide work

for the masses of unemployed and to inaugurate recovery in business were being urged in Congress with great strenuousness and persistency. These projects caused anxiety in Europe as in the United States. Europe also viewed with great distrust the open market operations of the Federal Reserve banks in their large-scale purchases of United States Government securities, the Reserve banks having the previous month embarked on the policy of buying an average of $100,000,000 of United States securities a week, after having previously been purchasing Government securities at the rate of about $25,000,000 a week. The result of all this was that there was once more a great flight from the dollar, foreign funds and foreign balances being withdrawn from the United States in enormous amounts, and there being likewise liquidation of foreign-owned investments and the transfer of the proceeds to Europe as a matter of precaution against the possibility of this country being forced off the gold standard. This gigantic outflow of gold came as a sort of climax to all the other adverse features which had been hanging like a dead weight over the security market and over trade and business, and it certainly furnished occasion for anxiety as the shipments continued in progress and, as noted elsewhere, reached an aggregate of no less than $235,600,000, including $22,100,000 added during the month to the earmarked stock of the metal held for foreign account.

At the beginning of May for a few days there was some manifestation of steadiness in stocks, encouraging the hope that some recovery in security values might be definitely in prospect for the early future, but this did not last long in view of the accumulating adverse features noted above. Even in these early days of the month the railroad list was under constant pressure owing to the action of the Inter-State Commerce Commission at the close of April in imposing upon the St. Louis-San Francisco Railway a requirement that fixed charges must be reduced before the Commission would approve applications on the part of the road for further loans from the Reconstruction Finance Corporation. This acted as a depressing influence, not only upon railroad shares, but also upon railroad bonds especially the low-priced issues. Then a very despondent feeling kept growing up owing to the course of things at Washington in Congressional circles. A very bad impression was created by the action of the House of Representatives on Monday, May 2, in passing the World War Widows' and Orphans' Bill, authorizing an expenditure of $100,000,000 (because so suggestive of improvidence at a time of financial embarrassment) over the next five years by the overwhelming vote of 316 to 16 after a debate of only 40 minutes. A still worse impression was created, as already noted, by the passage in the House on the same day of the Goldsborough Bill by a vote of 289 to 60, directing the Reserve authorities to conduct their policy with a view to raising commodity prices to the level of the years 1921 to 1929. As already stated, this last had the effect of creating new apprehensions abroad regarding the ability of the United States to maintain gold payments and led, as the first result, to a sharp rise in the foreign exchanges at New York on the leading European centers, and also to new withdrawals of gold for European account. Dividend reductions and omissions also played their part as in previous months in adding to the feeling of gloom and depression. One of these quite early in the month was that of the General Motors Corp., which reduced its quarterly dividend on the common shares from 50c. a share to 25c. a share, after having three months previously reduced from 75c. a share to 50c. a share.

The rest of the month the many adverse featurees enumerated above kept steadily coming to the front. On May 12 and May 13 there was special weakness on Washington advices that President Hoover looked with favor upon the Senate proposition for relief loans to States and for a bond issue to stimulate employment. Severe recessions occurred in Government bonds on May 12 as a result, and the stock market moved sharply downward under the same influence. A further depressing agency was a succession of adverse dividend announcements by some prominent railroads and other corporations. On May 11 the New York Central passed off the dividend list for the first time since the original consolidation of the various lines in New York State under the name of the New York Central & Hudson River RR. This was in 1870—62 years ago. The company had been paying quarterly dividends, but the previous Dec. 9 had announced that until business conditions improved declarations of dividends would be made semi-annually instead of quarterly. The directors now found that dividend payments were altogether out of the question. On May 12 the Union Pacific RR. reduced its quarterly dividend from 2½% to 1½%—that is, from a basis of 10% per annum to 6% per annum. There were numerous other dividend reductions and omissions, and the two named are mentioned simply because they stand out with especial prominence. On Monday, May 16, the news regarding the assassination of the Japanese Premier was a depressing feature, and Japanese bonds and the Japanese yen suffered sharp recessions. After an early slump, however, in the stock market on that day a rally occurred later in the day, mainly, it was believed, owing to covering of outstanding short commitments. A meeting of the Governors of the Federal Reserve banks occurred at Washington on May 17, and aroused some interest, though the unemployment relief program in its various phases which was under discussion in Washington seemed to be regarded of more immediate concern and United States Government securities displayed weakness due to the fear of further issues of United States bonds. As a matter of fact, the United States securities were under more or less pressure at this time, though the announcement given out with reference to the meeting of the Federal Reserve Governors on May 17 had somewhat of a steadying effect on Government bond issues for the time being, inasmuch as it stated that open market purchases of Government securities would be continued. On May 18 news came that the American Tel. & Tel. Co. had continued the quarterly dividend of 2¼% on its stock unchanged, but this did not serve to prevent a sharp break in the stock of that company, and Atchison shares also displayed exceptional weakness, with Atchison general 4s likewise suffering a sharp decline on the assumption that a small wheat movement was in prospect in Atchison territory owing to the damage to the growing wheat crop in Kansas and other Southwestern States traversed by the Atchison System. Another depressing feature appeared on May 19 when the Atlantic Coast Line RR. omitted its semi-annual dividend on the common stock, and it also appeared that Louisville & Nashville RR. had likewise suspended dividend payments, to which might be added the further fact that on May 18 the Southern Pacific Co. definitely decided to omit dividend payments on its capital stock. At the Feb. 17 meeting of the Board of Directors of that company it had been decided to defer until May further consideration of a dividend payment, and it was now found that a dividend was wholly out of the question owing to the steady shrinkage of traffic and revenue. Many other dividend reductions and omissions too numerous to mention here were also announced at this time.

In the meantime gold exports proceeded on a prodigious scale and exercised a dampening influence on all the security markets. The latter part of the month the earnings statements of the railroads began to come in for the month of April, and with scarcely an exception they failed to show improvement over the very poor returns of previous months. Liquidation on a large scale now developed in the tobacco stocks, with Reynolds Tobacco, Liggett & Myers, Lorillard, and American Tobacco suffering severe declines. The New York traction stocks were also under pressure at this time, and other public utilities, including Consolidated Gas of New York, likewise moved sharply downward. Concurrently, many of the commercial markets took an unfavorable turn, thereby adding to the prevailing gloom in the stock market. Thus, on Thursday, May 26, nearly all the commercial markets were weak, wheat prices dropping about 2c. a bushel, rubber breaking on heavy offerings of rubber from Singapore in the London market, with the result of establishing a new low record, both there and on the New York Rubber Exchange. The price of rubber on the Board declined to 2.70c. a pound, a drop of 13 points, and comparing with the previous low record of 2.75c. a pound. The cotton market also manifested weakness the latter part of the month, and this was accentuated as the result of news from Liverpool on May 26 that Hornby-Hemelryk & Co., cotton and general produce brokers, and one of the oldest cotton firms in Liverpool, had announced its suspension. On Saturday, May 28, a new adverse feature developed in the news that dividends had been suspended after the close of business the day before on 10 issues of stock of companies included in the Cities Service System, one of the best-known public utilities in the country. The securities of this system are dealt in on the New York Curb Exchange, where the result was to cause a severe break in the prices of all the different issues, including bonds, as well as stocks, and this served as a further depressing influence on the New York Stock Exchange. The Stock Exchange was closed on Monday, May 30. On Tuesday, May 31, a further severe downward plunge occurred, in part on the news that the Bruening Ministry in Germany had handed in its resignation, this ministry having been regarded as a conservative force in Germany, especially as against the radical element like the Hitlerites, and in part likewise on the deadlock on the tax bill which appeared to have been reached in the United States Senate—a deadlock, however, which President Hoover succeeded in breaking by his action in appearing personally before the Senate and making a personal appeal, the outcome of which, however, was not known until after the Stock Exchange had closed for business. The result of the new plunge downward was to leave stock prices on the closing day of May at the lowest level of the month, and, in fact, at the lowest level of the long period of depression.

As already indicated, trading on the Stock Exchange was of only moderate volume, reaching an aggregate of only 23,136,913 shares. This was the smallest of any month since October 1924. In May 1931 the sales totaled 46,659,525 shares; in May 1930, 78,340,030 shares, and in May 1929, 91,283,550 shares. On the New York Curb Exchange the transactions totaled 3,263,354 shares against 8,117,288 shares in May 1931; 22,763,240 shares in May 1930, and 35,954,099 shares in May 1929. As indicating the general drift downward in prices, survey of our tabulations shows that no less than 828 shares established new low levels during the month for 1932 on the New York Stock Exchange, and 414 shares new low levels on the New York Curb Exchange.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of May—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	23,136,913	46,659,525	78,340,030	91,283,550
Bond sales (par value)—	$	$	$	$
Railroad & miscell	114,961,000	161,647,000	166,062,700	171,705,500
State, munic. & foreign	59,851,000	62,823,100	47,490,500	46,203,500
United States Govt	86,809,400	14,237,900	6,879,000	8,968,450
Total bond sales	261,621,400	238,708,000	220,432,200	226,877,450
Jan. 1 to May 31—				
Stock sales—No. of shares	153,717,978	273,349,666	416,075,460	468,320,270
Bond sales (par value)—	$	$	$	$
Railroad & miscell	639,446,300	759,752,000	902,778,500	753,515,000
State, munic. & foreign	305,795,500	316,203,600	285,602,500	259,150,150
United States Govt	333,546,500	73,173,050	47,570,000	53,930,050
Total bond sales	1,278,788,300	1,149,128,650	1,235,951,000	1,066,595,200

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of May—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	3,251,890	8,117,288	22,763,240	35,954,099
Bond sales (par value)—	$	$	$	$
Domestic	53,582,000	81,843,000	64,405,000	31,357,000
Foreign Government	1,840,000	2,874,000	4,117,000	2,730,000
Foreign corporate	4,502,000	3,987,000	3,371,000	3,163,000
Total bond sales	$64,924,000	87,804,000	71,893,000	37,250,000
Jan. 1 to May 31—				
Stock sales—No. of shares	21,580,144	55,021,235	117,127,915	166,378,149
Bond sales (par values—	$	$	$	$
Domestic	319,644,000	390,876,000	311,110,000	223,639,500
Foreign Government	11,874,000	11,734,000	22,750,000	16,838,500
Foreign corporate	16,421,000	17,458,000	22,100,000	19,071,500
Total bond sales	347,939,000	420,068,000	355,960,000	259,549,500

As far as the separate stocks are concerned, it follows from what has been said above regarding the decline in the general averages that many sharp downward plunges occurred, including stocks that have always ranked high. American Tel. & Tel., after rising from 97⅞ May 1 to 102 May 7, dropped to 88 May 31; Allied Chemical & Dye, after rising from 52¾ at the opening on May 1, to 57¼ May 7, fell to 47⅜ May 31; Auburn Automobile, after moving up from 34 May 1 to 39 May 6, tumbled to 28¾ May 16, with the close May 31 at 31¼; United States Steel rose from 28⅛ May 1 to 31⅜ May 7, and sold down to 25½ May 31; General Electric tumbled from 15 May 7 to 8½ May 31; American Can declined from 42 May 6 to 34½ May 31; Consolidated Gas of New York from 52¼ May 7 to 36 May 31; Public Service of New Jersey from 45⅞ May 6 to 34⅛ May 31; Brooklyn Union Gas from 74 May 6 to 55 May 31; People's Gas of Chicago from 71⅞ May 6 to 53½ May 31; North American from 25⅝ May 6 to 14⅛ May 26, with the close May 31 at 14¾. The tobacco stocks were one of the weak features, and American Tobacco, after rising from 63½ May 1 to 67½ May 6, tumbled to 42¼ May 31; Reynolds Tobacco class B fell from 33 May 11 to 26⅞ May 31; Liggett & Myers class B fell from 50½ May 11 to 34⅛ May 31. Corn Products Refining, after rising from 32 May 1 to 36⅛ May 11, declined to 26⅞ May 31. American Stores dropped from 32⅝ May 2 to 20 May 31; Woolworth (F. W.) from 35 May 7 to 23½ May 31; Sears, Roebuck & Co. from 19 May 11 to 14 May 31; Montgomery Ward & Co. from 7⅝ May 6 to 3½ May 31. Borden broke from 31 May 11 to 20¾ May 31. And these illustrations might be continued almost indefinitely. The railroad list was depressed most of all, though most of the rails had already declined so much that there was little farther for them to go. Atchison Topeka & Santa Fe dropped from 39 May 7 to 23¼ May 31; Delaware & Hudson from 60 May 7 to 42¾ May 31; New York Central from 17⅛ May 2 to 9¼ May 28, with the close May 31 at 9⅜; Pennsylvania RR. from 11½ May 2 to 7 May 31; New York New Haven & Hartford from 14¼ May 7 to 6 May 26, with the close May 31 at the same figure. Norfolk & Western dropped from 86 May 7 to 62½ May 31; Union Pacific from 54¾ May 7 to 35⅝ May 26, with the close May 31 at 35¾; Southern Pacific from 13½ May 7 to 6¾ May 26, with the close May 31 at 7¼; Great Northern preferred from 11½ May 10 to 5½ May 28, with the close May 31 at 5⅝; Canadian Pacific from 11⅞ May 9 to 7¼ May 31. Even the local traction stocks moved sharply downward, and Brooklyn-Manhattan stock fell from 38⅞ May 7 to 24½ May 31, while the preferred fell from 66 May 6 to 45 May 31.

As already observed, the bond market was no less depressed than the stock market, and the break in prices was not confined to the low-priced issues, but extended to the better class of issues, including those which had until recently been considered really gilt-edged. As an instance of the latter kind, we may mention that Atchison general 4s sold down from 85½ May 2 to 74½ May 31; on March 7 this issue sold at 91. United States Government bonds also moved lower after their advance of the previous month—in fact, some of these issues lost almost the whole of their gain of April. In the foreign list a feature was British Government 20-year 5½s, which advanced from 101⅛ May 2 to 106¼ May 26, but closed May 31 at 103. In the following table we show the fluctuations during May in the different issues of United States obligations, and also in a large list of railroad and industrial bonds, and a considerable number, likewise, of foreign bond issues:

Railroad and Industrial Bonds.	*Opening Price May 2 1932.*	*Range for May.* Lowest.	Highest.	*Closing Price May 31 1932.*
Atch Topeka & S Fe gen 4s..1995	85¾	74½ May 31	85½ May 2	75
Atl Coast Line 1st cons 4s..1952	*c*72	60¼ May 28	72 May 5	*e*60¼
Baltimore & Ohio 1st gold 4s..1948	72	58 May 19	72 May 2	58½
Convertible 4½s..1960	26½	15 May 28	26½ May 2	15½
Boston & Maine 1st 5s..1967	57⅝	44 May 28	57⅝ May 6	44
Ches & Ohio ref & imp 4½s B 1995	74¼	62 May 27	74½ May 3	*f*62

Railroad and Industrial Bonds (Concluded).	*Opening Price May 2 1932.*	*Range for May.* Lowest.	Highest.	*Closing Price May 31 1932.*
Chesapeake Corp conv 5s..1947	47¾	35 May 28	48 May 2	35
Chi Milw & St P gen 4s ser A..1989	62	49 May 31	62 May 2	49
C M St P & Pac 5s ser A..1975	23½	*a*14¾ May 31	24½ May 6	15
Chic & N W conv 4¼s ser A..1949	14	8½ May 31	14⅜ May 5	8½
C C C & St L 4½s series E..1977	*b*43	28¾ May 26	46¼ May 9	34½
Erie ref & imp 5s 1927..1967	23¼	15¼ May 26	25½ May 7	15½
Ref & imp 5s of 1930..1975	24	14⅝ May 26	25½ May 6	15
Great Nor gen 4½s series E..1977	56	45 May 28	56 May 2	*e*45
Ill Cent C St L & N O 5s..1963	*a*40	25½ May 31	40 May 3	25¼
Kan City Sou ref & imp 5s..1950	48¼	34 May 19	52½ May 5	*e*36½
Lehigh Valley (Pa) gen 4s..2003	*a*45	33 May 26	45 May 3	*g*33
Mo-Kan-Texas cum adj 5s..1967	25	13 May 31	26 May 7	13
Missouri Pacific gen 4s..1975	13½	7 May 31	14¼ May 7	7
N Y Chic & St L 4½s ser C..1978	18½	12½ May 31	20½ May 7	13
N Y N H & H 1st & ref 4½s..1967	60¾	42 May 27	60¾ May 2	42
N Y Ont & West ref 4s..1992	47¾	45 May 31	52 May 6	45
Pennsylvania RR deb 4½s..1970	56	32½ May 31	56 May 2	34
St Louis-San Francisco—				
General 4s series A..1950	15	11⅛ Mar 29	20 May 6	11¾
Con 4½s series A..1978	11	9¼ May 2	14⅜ May 6	10
Southern Ry gen 4s ser A..1956	25	13 May 26	26¾ May 7	14⅜
Western Maryland 1st 4s..1952	43	37¼ May 19	45 May 3	38½
Allegheny Corp coll tr 5s..1944	16½	9¾ May 16	16¾ May 2	12¾
Collateral and conv 5s..1949	13½	7 May 19	13½ May 2	8¼
Amer & Foreign Power 5s..2030	28¼	20 May 31	29¾ May 9	20
Brooklyn Union Elev 1st 5s..1950	*a*72	64 May 27	72 May 3	*e*64½
Central Steel 1st 8s..1941	*a*83½	68 May 31	83½ May 3	68
Dodge Bros equip conv 6s..1940	70¼	67 May 31	71 May 7	67
Internat Paper 5s ser A..1947	*a*47½	38¾ May 28	50½ May 12	*e*39
Int Tel & Tel conv deb 4½s..1939	27½	17½ May 31	29¾ May 7	17½
Liggett & Myers Tobacco 7s..1944	116	115¾ May 31	118 May 3	115½
Paramount Fam Lasky 6s..1947	32	15 May 20	32 May 2	15⅝
Warner Bros Pictures 6s..1939	16¾	10¼ May 31	16¾ May 2	10½
Foreign Bonds—				
Antioquia (Dept) 7s ser A..1945	*a* 5½	5 May 3	6 May 6	*f*5
Argentine (Govt) 6s ser A..1957	49⅞	37½ May 31	49⅞ May 2	37½
6s of June 1925..1959	49⅜	39 May 26	49½ May 3	41
External 5½s..1962	44	34½ May 31	44 May 2	34⅛
Australia 5s of 1925..1955	54¾	54 May 2	62½ May 20	60
External loan 5s of 1927..1957	54	54 May 2	62¾ May 20	60
External 4½s of 1928..1956	51	51 May 2	58¼ May 19	55
Berlin (City) ext s f 6s..1958	20¼	15 May 31	20⅜ May 5	16
Bolivia (Republic) ext'l 7s..1969	3	2 May 17	4 May 3	2½
External 8s..1947	5¼	3¼ May 24	5¾ May 2	3½
Brazil external 8s..1941	20	16 May 3	20½ May 12	17¾
6½s of 1927..1957	15¾	14 May 6	18 May 11	15
Brisbane (City) 5s..1957	*a*38	36¾ May 26	45 May 19	*f*40
Sinking fund 5s..1958	*a*40	36½ May 31	45 May 19	36½
Chile (Republic) 6s..Sept 1961	6½	4 May 27	8 May 20	5½
External sinking fund 6s..1963	*a*5½	3¾ May 31	6½ May 19	3¾
External sinking fund 6s..1960	6	3½ May 26	7 May 9	*e*4
Colombia Mtge Bank 7s of '27 '47	*b*21	21 May 4	25 May 25	24
German (Republic) 7s..1949	58½	42¼ May 26	58½ May 2	44⅝
German International 5½s..1965	34⅝	24¼ May 31	35¼ May 3	27
Minas Geraes (State) 6½s..1958	*b*8¾	8¾ May 4	11⅞ May 20	10½
New South Wales (State) 5s..1957	44½	43¼ May 3	58 May 20	54⅜
External sinking fund 5s..1958	44	44 May 2	57¾ May 27	54¼
Peru (Republic) ext 6s..1960	4	3 May 3	4¾ May 27	4¾
Queensland (State) ext'l 7s..1941	*b*65⅝	65⅝ May 4	78⅞ May 25	*e*75
External 6s..1947	56¾	55⅜ May 4	64 May 24	*e*61¾
Rio de Janeiro (City) 8s..1946	10	7 May 25	12 May 12	*g*7
Rio Grande do Sul 8s..1946	10½	9 May 31	10½ May 2	9
Uruguay (Republic) 8s..1946	*a*40	29 May 31	40 May 6	29

a May 3. *b* May 4. *c* May 5. *d* May 6. *e* May 18. *f* May 27. *g* May 26.

Government Bonds.	*First Sale May 2.*	*Range During May 1932.* Lowest.	Highest.	*Last Sale May 31*
First Liberty Loan—				
3½s, 1932-1947	101^{1}_{32}	99^{3}_{4} May 12	101^{2}_{32} May 2	100^{8}_{32}
First 4s, 1932-1947	101	100 May 31	101^{16}_{32} May 9	100
First 4¼s, 1932-1947	101^{27}_{32}	100^{28}_{32} May 4	101^{27}_{32} May 2	101^{18}_{32}
Fourth Liberty Loan—				
4¼s of 1933-1938	102^{23}_{32}	101^{24}_{32} May 26	102^{28}_{32} May 2	102^{8}_{32}
Treasury 4¼s, 1947-1952	106^{4}_{32}	101^{16}_{32} May 20	106^{4}_{32} May 2	102^{29}_{32}
Treasury 4s, 1944-1954	102^{29}_{32}	99 May 20	102^{29}_{32} May 2	99^{29}_{32}
Treasury 3¾s, 1946-1956	100^{31}_{32}	97 May 20	101 May 3	97^{4}_{32}
Treasury 3½s, 1943-1947	98^{27}_{32}	95^{12}_{32} May 20	99^{4}_{32} May 10	95^{24}_{32}
Treasury 3s, 1951-1955	94^{8}_{32}	88^{10}_{32} May 31	94^{7}_{32} May 2	89^{10}_{32}
Treasury 3½s, 1940-1943	98^{28}_{32}	94^{30}_{32} May 20	99 May 7	96
Treasury 3½s, 1941-1943	93^{26}_{32}	95^{4}_{32} May 20	99^{2}_{32} May 10	95^{16}_{32}
Treasury 3½s, 1946-1949	95^{26}_{32}	89^{20}_{32} May 20	95^{28}_{32} May 1	90^{26}_{32}

THE MONEY MARKET DURING MAY 1932.

There was a further intensification of ease in the money market in May, and a highly abnormal state of things developed during which rates for many classes of borrowing sank to merely nominal figures. This was in face of gold exports which were appalling because of their magnitude. These exports continued all through the month and at an accelerating pace. Further below in our discussion of the course of sterling exchange we give the details of the gold shipments and will say here only that the takings reached unprecedented proportions, aggregating, according to the compilations of the Federal Reserve Bank of New York, no less than $235,600,000, this including $22,100,000 addition to the earmarked stock. The further decline in money rates, in face of the prodigious outflow of the metal, would be inexplicable except for the fact that the Federal Reserve banks adhered strictly to their large-scale purchases of United States Government securities as part of their policy of injecting large masses of Reserve credit into the country's banking system. Indeed, it may be said that the gold exports, in part at least, were the direct effect of the Reserve banks' easy money policy, since under the provisions of the Glass-Steagall Act they involved the use of Government securities as part collateral for the security of Federal Reserve notes, a policy which was regarded abroad with distrust, and as a weakening feature, especially as concurrently with this the Goldsborough Bill instructing the Federal Reserve banks to conduct Reserve operations with a view to restoring commodity values to the level prevailing in the years between 1921 and 1929 passed the House of Representatives by an overwhelming majority. Not only that, but propositions galore for extending aid of one kind or another in relief of unemployment and for promoting business recovery, involving expenditures of such magnitude that they would require the issuing of Government obligations running into billions of dollars, were under discussion

in both branches of Congress and were being entertained even at the White House, though of course in modified form.

All this, it was held abroad, meant dangerous inflation and debasement of the currency, and, as a matter of precaution, European Central banks, which for a long time had been engaged in withdrawing their balances in this country, now began making withdrawals on a prodigious scale, the huge gold shipments being the inevitable outcome of the fright which seems to have overcome the whole of Europe, leading to what looked like a veritable flight from the dollar, investors and capitalists joining the central banks in closing out their investments as well as their bank balances in this country. The Treasury bills which the United States Treasury put out week by week found their way almost entirely into the portfolios of Federal Reserve banks themselves in the carrying out of their policy of large-scale purchases of United States securities, these purchases continuing at an average of $100,000,000 a week until the last week in the month, when there was some reduction in the volume of these purchases. In the eight weeks from April 6 to June 1, the Federal Reserve banks increased their holdings of United States securities from $885,014,000 to $1,575,200,000, and, roughly, $525,000,000 of this increase was in "certificates and bills," meaning certificates of indebtedness and Treasury bills of discount, the amount of which increased from $481,929,000 April 6 to $1,006,784,000 June 1. The process by which the United States Treasury bills in the end reached the portfolios of the Reserve Banks themselves in the carrying out of the Reserve policy of large-scale purchases of United States securities has been described under a separate heading in our discussion of United States Treasury Financing during the month, and it is needful to say here only that these United States Treasury bills were finally disposed of on a basis where the rate of return to the purchasers reached the abnormally low figure of 0.29 of 1% per annum on a bank discount basis, the yield to the Reserve banks on a repurchase of the bills being even less than that figure, owing to the profit on the transaction accruing to the original purchasers of the bills. The long and short of the matter is that the effect of the forcing out of Reserve credit, when there was absolutely no demand for it in the requirements of trade and business, was to cause an accumulation of excess reserves, mainly in the Federal Reserve District of New York, and in order to find employment for this excess of funds the funds were invested in short-term Government paper as a ready means at hand. The Reserve banks in turn purchased the bills at inordinately low rates of return in order to maintain the liquid character of their own assets. The congestion of funds at the financial centers, on the other hand, further weakened the money market until it was found almost impossible to place loans even at previously unheard of low figures. It may be assumed, too, that the abnormally low rates played no little part in expelling gold, though much of the gold shipped represented movements of the metal made irrespective of ordinary considerations, the primary object being to get the balances held here out of the country back home or to some place where the question of safety would not arise. On that point it may be noted that the Federal Reserve banks on June 1 reported only $179,564,000 of acceptances held for foreign account against $297,735,000 April 27 and $335,312,000 April 6. This, it will be observed, is a reduction of nearly $156,000,000 in the eight weeks.

It should be noted that as a result of the extensive purchases of United States securities and the heavy gold exports, the Federal Reserve banks found themselves obliged to avail of the authority given by the Glass-Steagall Act and use United States Government obligations as part collateral for Federal Reserve notes. This was done for the first time in the week ending May 11, when $97,300,000 of United States Government securities were pledged with Federal Reserve agents as collateral for such notes and was followed by the further pledging of $51,000,000 in the week ending May 18; $48,100,000 in the week ending May 25, and $66,900,000 in the week ending June 1, making the total amount so pledged on the latter day $263,300,000.

As the direct result of the congestion of funds with the concurrently low interest rates prevailing, the New York Clearing House banks found themselves obliged on May 10 to give notice that, effective Friday, May 13, interest rates allowed by the Clearing House banks on the balances of depositors would be reduced by ½ of 1%. The new rates were ½ of 1% on demand deposits, except those of mutual savings banks, on which 1% is paid, and 1% on time deposits. These are the same rates in force in the summer of 1931, which were the lowest on record. However, the actual return to depositors will be lower than at that time, because the Clearing House in the interval since then has put into effect a regulation providing that deduction must be made of that portion of the deposits which the banks are required to hold as legal cash reserves. This reserve is 13% in the case of deposits subject to call and 3% in the case of time deposits. Accordingly, under the new arrangement depositors receive interest only on 87% of their demand deposits and 97% on their time deposits. In other words, the merchant and the business man receives interest on his balances in bank on only 87% of the ½ of 1% per annum to which he is entitled under the change in the case of the demand deposits and 97% of the 1% allowed on time deposits.

Rates of interest allowed on foreign deposits were also reduced. The Informal Committee of Bankers which governs rates of interest paid by the leading banks on foreign deposits voted on May 12 to reduce all rates ½ of 1%, effective May 17. The new rates, which correspond with those in force the previous summer and up to Oct. 16 of that year, were fixed as follows: On demand deposits, except those of foreign central banks, ½ of 1%; on demand deposits of foreign central banks, 1%; on time deposits, 1½%.

The call loan rate on the Stock Exchange again remained unchanged throughout the whole month at 2½%. Outside the Stock Exchange, however, loaning all through the month was at important concessions from the official rates. In the first half of the month the outside rate generally was 1½@2%, while the last half of the month not over 1½%, and on several days as low as 1¼%. Time loans continued in poor demand, and, in fact, there was virtually no demand whatever. At the beginning of the month the range was 1¾@2% for all dates, but the rest of the month the rate was nominally 1½% for all dates. Prime commercial paper continued in good demand and with the supply insufficient to meet requirements. Quotations for choice names of 4 to 6 months maturity ruled at 3¼@3½% the first week of the month, then dropped to 2¾@3%. For names less well known there was a decline from 3¾@4% to 3½%. The Federal Reserve Bank of New York on May 14 reported that leading commercial paper dealers showed a total of $107,800,000 of open market commercial paper outstanding on April 30 against $105,606,000 on March 31, $102,818,000 on Feb. 29, and $107,902,000 on Jan. 31.

DAILY RECORD OF TIME LOAN RATES.

May	Rates on Mixed Collateral.					
	60 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
1			Sun	day		
2	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2
3	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2
4	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2
5	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2
6	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2	1¾@2
7			Satur	day		
8			Sun	day		
9	1½	1½	1½	1½	1½	1½
10	1½	1½	1½	1½	1½	1½
11	1½	1½	1½	1½	1½	1½
12	1½	1½	1½	1½	1½	1½
13	1½	1½	1½	1½	1½	1½
14			1½	1½	1½	1½
15			Satur	day		
16			Sun	day		
17	1½	1½	1½	1½	1½	1½
18	1½	1½	1½	1½	1½	1½
19	1½	1½	1½	1½	1½	1½
20	1½	1½	1½	1½	1½	1½
21	1½	1½	1½	1½	1½	1½
22			Satur	day		
23			Sun	day		
24	1½	1½	1½	1½	1½	1½
25	1½	1½	1½	1½	1½	1½
26	1½	1½	1½	1½	1½	1½
27	1½	1½	1½	1½	1½	1½
28	1½	1½	1½	1½	1½	1½
29			Satur	day		
30			Sun	day		
31			Holi	day		
	1½	1½	1½	1½	1½	1½

CALL LOANS ON THE NEW YORK STOCK EXCHANGE.

May 1932.	Low.	High.	Renewal	May 1932.	Low.	High.	Renewal
1	Sun	day		17	2½	2½	2½
2	2½	3½	2½	18	2½	2½	2½
3	2½	2½	2½	19	2½	2½	2½
4	2½	2½	2½	20	2½	2½	2½
5	2½	2½	2½	21	2½	2½	2½
6	2½	2½	2½	22	Satur	day	
7	Satur	day		23	Sun	day	
8	Sun	day		24	2½	2½	2½
9	2½	2½	2½	25	2½	2½	2½
10	2½	2½	2½	26	2½	2½	2½
11	2½	2½	2½	27	2½	2½	2½
12	2½	2½	2½	28	2½	2½	2½
13	2½	2½	2½	29	Satur	day	
14	Satur	day		30	Sun	day	
15	Sun	day		31	Holi	day	
16	2½	2½	2½		2½	2½	2½

There were two changes in the rates for bankers' acceptances during the month of May. On May 5 rates were marked up ¼ of 1% on all maturities in both the bid and the asked columns, but on May 11 they were reduced again ¼ of 1% on all maturities in the bid and asked columns alike. The bill buying rate of the New York Reserve Bank the first week of May remained at 2½% on maturities running from one to 120 days, and at 3% on maturities of 121 to 180 days, but then was marked down to 2½% for all maturities. A further contraction occurred during May in the volume of acceptances held by the Federal Reserve banks both on their own account and for account of their foreign correspondents. On their own account the holdings fell from $45,874,000 April 27 to $35,479,000 June 1, while the holdings of acceptances for foreign banks fell from $297,735,000 April 27 to $179,564,000 June 1. Figures made public on May 18 by the American Acceptance Council indicated a continuance of the decline in the volume of acceptances outstanding. A portion of this reduction, it was stated, might be ascribed to seasonal influences, but there was undoubtedly a growing tendency towards lower acceptance totals, particularly by New York City banks, said Robert H. Bean, Executive Secretary of the Council. The total outstanding decreased $32,251,844 during the month of April, leaving the amount April 30 at $879,038,870, at which figure comparison was with $1,422,021,675 on the corresponding date in 1931. The "Monthly Review" of the New York Federal Reserve Bank makes the following observa-

tions bearing upon the course of the acceptance market during the month:

"The discount market for bankers' acceptances was quiet throughout May. Early in the month a falling off in foreign demand for bills caused a slight increase in dealers' portfolios, and the dealers raised their rates by ¼% from the low level of ⅞% for 90-day unindorsed bills established in the latter part of April. The higher rates were maintained by the dealers only from May 5 to May 10, however, as their portfolios declined again within this period and the deposit rates of the New York Clearing House banks were reduced by ½%, effective May 13. Notwithstanding the lack of reinvestment demand for foreign account because of the low yields obtainable, few bills found their way into the discount market, due to the surplus funds which the New York City accepting and discounting banks had available for employment.

At the end of April the group of accepting banks and bankers that report their outstandings to the American Acceptance Council held $455,000,000 of bills, an increase of $78,000,000 during the month. As the volume of bills outstanding declined $32,000,000 during April to $879,000,000, the proportion of bills held by the accepting banks rose from 41 to 52%, or nearly as high a ratio as was reached last summer. Practically no bills have been offered to the Reserve banks recently, and in view of the low level of Federal Reserve holdings of bills for their own account and the decline in foreign correspondents' holdings, it appears likely that the proportion of outstanding bills held by the accepting banks increased substantially further during May."

PRIME BANKERS ACCEPTANCES.

May	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1				Sunday			
2	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
3	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
4	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
5	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
6	--------	1¼-1⅜	1¼-1⅜	1¼-1⅜	1⅜-1¼	1⅜-1⅜	1⅜-1⅜
7				Saturday			
8				Sunday			
9	--------	1¼-1⅜	1¼-1⅜	1¼-1⅜	1⅜-1¼	1⅜-1⅜	1⅜-1⅜
10	--------	1¼-1⅜	1¼-1⅜	1¼-1⅜	1⅜-1¼	1⅜-1⅜	1⅜-1⅜
11	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
12	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
13	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
14				Saturday			
15				Sunday			
16	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
17	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
18	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
19	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
20	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
21				Saturday			
22				Sunday			
23	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
24	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
25	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
26	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
27	--------	1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼
28				Saturday			
29				Sunday			
30				Holiday			
31		1 - ⅜	1 - ⅜	1 - ⅜	1⅛-1	1⅜-1¼	1⅜-1¼

No change whatever occurred during the month of May in the rediscount rates of any of the Federal Reserve banks.

RATES FOR MONEY AT NEW YORK.

	Week Ended— May 7.	May 14.	May 21.	May 28.
Call Loans on Stock Exchange—				
Range for week (mixed and indus. collat.)	2½@2½	2½@2½	2½@2½	2½@2½
Week's average (mixed and indus. collat.)	2½	2½	2½	2½
Time Loans (mixed and indus. collateral)—				
Thirty days	1¾@2	1¾	1¾	1¾
Sixty days	1¾@2	1¾	1¾	1¾
Ninety days	1¾@2	1¾	1¾	1¾
Four months	1¾@2	1¾	1¾	1¾
Five months	1¾@2	1¾	1¾	1¾
Six months	1¾@2	1¾	1¾	1¾
Commercial Paper—				
Double and single names—				
Prime 4 to 5 months	3¼@3½	2¾@3	2¾@3	2¾@3
Good 4 to 6 months	3¾@4	3¼	3½	3½

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

There were many features in the Federal Reserve statements which attracted wide attention. The continuance of large-scale purchasing of United States Government securities was one of these, the large gold exports with a drawing down of the gold reserves of the Federal Reserve banks was another, and the combined effect of the two in obliging the Federal Reserve banks to avail of the privilege granted by the Glass-Steagall Act in authorizing the use of United States Government securities as part collateral for securing Federal Reserve notes was a third point of interest. As already indicated elsewhere, the total holdings of Government securities by the 12 Reserve institutions after having increased from $885,014,000 April 6 to $1,191,232,000 April 27 further increased to $1,575,200,000 June 1. The bulk of the increase was in the holdings of "certificates and bills," which, after rising from $481,929,000 April 6 to $749,386,000 April 27, further increased to $1,006,784,000 June 1. There were moderate purchases also of United States Government bonds and of United States Treasury notes. The first mentioned item rose from $318,690,000 April 6 to $346,399,000 April 27, and then to $396,794,000 June 1, while the holdings of Treasury notes rose first from $84,395,000 April 6 to $95,447,000 April 27, and then to $171,622,000 June 1. Gold reserves showed relatively little change in the three weeks to April 27, but thereafter fell from $3,014,534,000 April 27 to $2,751,067,000 June 1. This necessitated resort to the privileges of the Glass-Steagall Act, and as a consequence United States Government securities for the first time since the establishment of the Federal Reserve System were used as part collateral for the security of Federal Reserve notes, the Reserve banks having authority to use Government securities to the extent of 60% of the face value of the notes, the other 40% having to consist of the legal cash reserves required under the Reserve Act. In the week ending May 11 $97,300,000 of Government securities were thus used, $51,000,000 more in the week ending May 18, $48,100,000 in the week ending May 25, and $66,900,000 in the week ending June 1, making the total so used on June 1 $263,300,000. However, notwithstanding the heavy losses of gold the reserves of the Federal Reserve System remained far in excess of legal requirements. The ratio of total reserves to deposit and Federal Reserve note liabilities combined declined from 67.9% April 27 to 61.4% June 1, but the legal reserve against Reserve notes is only 40%, and against deposit liabilities but 35%.

As against the large acquisitions of United States Government securities, there was a partial offset in a decrease in the holdings of acceptances, which declined from $45,874,000 April 27 to $35,479,000 June 1, and a decrease in the discount holdings, which fell from $531,824,000 April 27 to $494,601,000 June 1. The final result was that the total of the bill and security holdings, and which constitutes a measure of the volume of Reserve credit outstanding, increased from $1,773,745,000 April 27 to $2,110,424,000 June 1, at which figure comparison was with only $907,016,000 12 months before, on June 3 1931. The amount of Federal Reserve notes in circulation changed irregularly from week to week, but the amount on June 1, at $2,564,399,000, compared with $2,526,572,000 on April 27, and with $1,583,574,000 on June 3 1931. Foreign bank deposits with the Federal Reserve banks fell from $49,598,000 April 27 to $40,706,000 on May 25, but increased to $74,035,000 June 1, and the amount of acceptances held by the Reserve banks for foreign central banks declined from $297,735,000 April 27 to $179,564,000 June 1.

As for brokers' loans, these, as previously explained, are so small now that they are of little consequence. Suffice it to say that there was a further reduction in the total of these loans with the amount on May 25 at $409,000,000 against $495,000,000 on April 27. The monthly figures compiled by the Stock Exchange itself also showed further contraction with the total of the borrowing by Stock Exchange members May 31 reported at $300,397,222 against $379,016,662 April 30; $533,103,059 March 31; $524,663,758 Feb. 29, and still larger totals at previous dates.

COURSE OF STERLING EXCHANGE DURING MAY.

Following the break in the pound sterling during April the course of sterling exchange during May was relatively steady, but with the trend towards higher levels the rising tendency, however, being held in check, according to the belief in financial circles, by operations of the Bank of England and the British Treasury. On many occasions during the month the pound sterling was in demand in New York and in many other parts of the world, and it was the belief that the British Treasury and the Bank of England took measures to prevent any sharp advance not only in the New York market but in leading European centers. The ordinary normal conditions of a seasonal character favors sterling exchange at this time of the year, but bankers also reported a considerable demand for exchange on London from the Far East, Oceanica and South America, as well as in the United States and Canada. The feature in the foreign exchange market during May was the wide sale of dollar exchange in Europe. There was apparently a renewed "flight from the dollar," and a marked disinclination of foreign funds to stay in the United States owing to the large-scale purchases of United States Government securities by the Federal Reserve banks, and also owing to nervous fears that radical legislation proposed in Congress would lead to unwarranted credit and currency expansion, and might force the country off the gold standard. This fear evidently lay at the bottom of the large gold exports—exports of huge proportions which constitute the conspicuous feature in foreign exchange affairs during the month, as noted further below; export shipments from New York aggregated no less than $235,600,000, including $22,100,000 addition to earmarked stock; $5,900,000 was taken for account of London. High officials in banking circles tried to reassure European investors that the American dollar was absolutely safe, but without having much effect in checking gold withdrawals. Such statements, according to newspaper accounts, were made in official quarters in England, Holland, Belgium, France, Italy and Spain. The flight from the dollar was not reflected so much in sterling quotations as in those of French francs, Dutch guilders, Swiss francs and Belgian belgas. Doubtless sterling would have reflected prevailing apprehensions more strongly but for official intervention by the London authorities, who were apparently determined that rates for sterling should not be permitted, at least for the time being, to make any sharp advances. On numerous occasions there was evidence of a strong demand for sterling in many centers, and quotations might have soared except for intervention on the part of the London authorities. Whether this intervention was accomplished directly through London bankers or through sup-

porting operations by banking authorities in other centers was not known, and not deemed of any great consequence as the directing action was believed to come from London.

Despite frequent assurances by leading banking authorities in Europe, a marked disinclination on the part of foreign funds to come to the United States or to remain here continued throughout the month. London's own position was deemed secure, as is evident from the fact that the Bank of England on May 12 further reduced its discount rate from 3% to 2½%, making the fourth reduction in the Bank of England rate since Feb. 18. Open market discount rates in London likewise reflected a feeling of great security as well as oversupplies of loanable funds. Open market discounts for short bills in London were 1% on May 31 against 1⅞@2% on April 30, and 1 1/16% for three months bills against 2@2 1/16% on April 30. Gold continued to reach the London market from South Africa, India and other Asiatic countries, and the major portion of this is believed to have been taken for account of the British Treasury through the Exchange Equalization Account authorized by the British Parliament in April, in which month the Chancellor of the Exchequer received authority to borrow £150,000,000 for that purpose.

The outstanding event in sterling exchange during May was perhaps the purchase, on Saturday, May 14, of £2,012,665 of bar gold by the Bank of England, its first big purchase of gold since abandonment of the gold standard on Sept. 21 1931. This was not open market gold, and London bullion dealers professed ignorance of its source, but suggested that the metal had been accepted by the Treasury on exchange accounts. Later the Bank of England bought £1,234,477 of gold bars in the London open market, and still later acquired other consignments of the metal. According to press dispatches, on May 25, Major Walter Elliott, Financial Secretary of the Treasury, announced in the House of Commons that Great Britain had no intention of returning to the gold standard "while gold prices behave as they are doing now." Mr. Elliott's statement was made in response to persistent demands by members of the Commons for a specific promise not to permit external events such as the United States reflation policy to precipitate a too hasty return to the gold standard. The Bank of England statement for the week ending May 4 showed a loss of £16,492 in gold; for the week ending May 11 there was a gain in amount of £24,717; for the week ending May 18 a gain of £2,037,605; in the week ending May 25 a gain of £2,238,605, and in the week ending June 1 a gain of £3,580,620.

Cable transfers on London, May 31, ranged at 3.68¾@3.70⅛ against 3.65¾@3.66⅜ on Monday, May 2. The first half of the month the sterling rate showed a declining tendency, and on May 14 cable transfers were 3.65¼@3.66¼, but the rest of the month, and particularly in the closing days, the trend was slowly upward. Owing to the steady transfer from dollars into sterling, rates for sterling futures ruled at a sharp premium at the close of May, this premium for three months futures being 4½%. Canadian exchange continued at a severe discount, and on May 23 this discount was as much as 13¼@13½%; on May 31 the discount was 12@12⅛% against 10 7/16@10⅝% discount on May 2.

Repeated references have been made above to the huge outflow of gold from the United States, inspired by the fear that the country might be driven off the gold standard, as a result of Federal Reserve operations in the large-scale purchases of United States Government securities and the numerous schemes finding favor in Congress for the issue of additional amounts of United States obligations. In the following statement, taken from the "Monthly Review" of the New York Federal Reserve Bank for June 1, the full details of the gold movement are indicated:

"A considerable reduction in the monetary gold stock of the United States occurred during May, totaling $216,000,000, the largest gold loss since last October. A major part of the movement reflected a transfer abroad of central bank funds which had been employed in the New York money market, carrying further the tendency for central banks to concentrate their reserves in their own vaults instead of keeping a substantial part invested in foreign money markets. On May 25 the monetary gold stock of the United States was $4,207,000,000, which is about the same as the average level in 1928 and 1929, although since the autumn of 1929 the volume of foreign short-term funds in the New York money market has been reduced by about two-thirds, and foreign investments in American securities have been substantially reduced.

"Exports, which totaled $213,500,000, consisted chiefly of shipments of $59,600,000 to France, $70,500,000 to Holland, $55,100,000 to Switzerland, $19,000,000 to Belgium, $5,900,000 to England, and $3,400,000 to Germany. A sizable part of the gold exported during the month represented the shipment of gold released from earmark, but as there were additional amounts set aside the total volume of gold held under earmark for foreign account on May 31 showed a net increase of $22,100,000 for the month.

"As a partial offset to the losses of gold through exports and earmarkings, there was a total of $14,600,000 of gold imported, of which $4,500,000 came from Canada, $1,000,000 from Peru, $500,000 from Newfoundland, and $800,000 from Mexico through New York; and $3,700,000 from China, $2,400,000 from Japan, and $800,000 from Australia through San Francisco."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

The Continental exchanges during May were all under the influence of the fear which led to the renewed calling home of foreign balances in this country and likewise the closing out of many foreign investments here, and which eventuated in a gold export movement from the United States of phenomenal proportions, to which repeated reference has already been made. At the same time a condition of great ease in the European money markets prevailed, leading to further reductions in discount rates in addition to those announced in previous months. Reference has already been made to the reduction on May 12 in the discount rate of the Bank of England from 3% to 2½%. The Bank of Ireland at the same time reduced from 4% to 3½%. The Bank of Italy on May 2 cut its discount rate from 6% to 5%, and on May 5 the Bank of Lithuania reduced from 7½% to 7%. On May 13 the National Bank of Sweden lowered its rate from 5% to 4½%, effective May 17, and on this last-mentioned day the Bank of Bulgaria reduced its rate from 9½% to 8½%, and on May 25 to 8%, while on May 19 the National Bank of Norway reduced from 5% to 4½%, and on May 28 the National Bank of Denmark scaled down its rate from 5% to 4%, the lower figure becoming effective May 31. On May 20 the Central Reserve Bank of Peru reduced from 7% to 6%.

French francs were exceptionally firm, owing very largely to the flight of funds from the dollar. The Bank of France continued to draw down its foreign balances in this country in the form of gold, and its gold takings at New York for export were of exceptional dimensions, the shipments for the month to France having reached no less than $59,600,000, as noted further above. Utterances in French banking circles were strongly condemnatory of the so-called inflation policies which they seemed to think were being pursued by British and American banking authorities. According to dispatches to the New York "Times," on Monday, May 9, two articles on the dollar, which the dispatch stated were evidently inspired by the officials of the French Treasury and the Bank of France, attracted much attention in Paris. One appeared in "Le Temps" and the other in "Le Journal des Debats." Both expressed faith in the stability of the dollar, coupled with criticism of the Federal Reserve's policy as tending toward inflation. "The purchase by the Federal Reserve of Treasury bonds," said an editorial in the "Journal des Debats," "has resulted in weakness of the dollar, and that was the subject of telephone conferences of the directors of the Federal Reserve Board with the principal European banks of issue, as well as the question of the international application of the policy of credit expansion." According to "Le Temps" the rise in the British pound early in the previous week, which showed that dollars were being sold against pounds, was stopped by the intervention in the market in Paris by the Bank of France, which bought dollars heavily. Generally speaking, according to the New York "Times" dispatch, what the Treasury and the Bank of France officials expressed in the inspired articles was simply a reflection of the two great pillars of French financial philosophy, the fear of inflation and profound respect for gold metal.

Cable transfers on Paris touched 3.95 3/16% on May 28, a new high figure for the year. The rate May 31 was 3.94⅞@3.95 as against 3.94¼@3.94⅜ on May 2. The Bank of France in its return for the week ending May 6 showed a gain in gold holdings of 477,750,198 francs; for the week ending May 13 there was a further increase of 311,660,240 francs; for the week ending May 20 an increase of 255,474,930 francs, and for the week ending May 27 an increase of 563,268,563 francs.

The German mark fluctuated rather erratically and was inclined to move lower at a time when the other Continental exchanges showed a rising tendency, and the last week of the month the mark developed decided weakness, and especially on the closing day, May 31, probably because Chancellor Bruening had the day before handed in his resignation and that of his entire cabinet to President von Hindenburg at the instance of the latter. Cable transfers on Berlin, after moving up from 23.76 May 2 to 23.90 May 11, and hovering around the latter figures for several days, dropped to 23.65 May 27, and on May 31 showed a range of 23.62½@23.68. The pressing problem in Germany appeared to be that of transfer or the ability to obtain the necessary foreign exchange. German authority stated that there were few cases of German long-term loans abroad on which interest charges were not being earned, and that there would be no difficulty were payments made in marks instead of foreign currency. During the first four months of the calendar year the German export surplus was not sufficient to meet all the devisen requirements, and the Bank of Germany was compelled to pay out approximately 170,000,000 marks in gold and foreign exchange. During that period, however, requirements were unusually large because considerable amounts of the foreign debt falling due under the standstill agreement were repaid. In the gold outflow from this country Germany did not fail to participate—there were repeated small shipments from this side to Germany, and the aggregate of the shipments to Germany for the month was $3,400,000. Much mystery appeared to surround these shipments inasmuch as mark exchange was practically nominal and quoted rates did not touch the gold export point for shipments of the metal from New York.

Berlin dispatches, May 4, reported that the Bank of France had informed the Bank of Germany that the $90,000,000 Central bank credit which matured on June 4, and in which the Federal Reserve banks, the Bank of England, and the Bank for International Settlements, each for one-quarter of the amount, were participants, had been extended for another period of three months. The other three participants joined in the extension, though the Bank of France insisted on the amortization of 20% of the debt. The Bank of Germany, in its return for the first quarter of May, recorded a loss of 7,724,000 marks, but for the second quarter showed an increase of 374,000 marks, and for the third quarter an increase of 4,800,000 marks, with 6,437,000 marks further increase in the fourth quarter of the month. The note circulation of the Bank of Germany decreased 137,192,000 marks in the first quarter, 67,919,000 marks in the second quarter, and 183,671,000 marks in the third quarter, but with an expansion of 221,288,000 marks in the final quarter.

An Austrian transfer moratorium was foreshadowed in a note addressed by the Vienna Government to the League of Nations and made public about the middle of the month, but was at the end of the month postponed awaiting action on the part of the League of Nations. The action would be tantamount to a suspension of service on most external loans, and perhaps on all of them. Asserting that the country was facing bankruptcy while the great Powers debated the political possibilities of a Danubian Union, the note stated that further months cannot be allowed to elapse without the beginning of a program corresponding to the urgent needs of Austria. The note concluded with a plea that the League and its Financial Commission offer counsel in this dilemma. The Austrian schilling, however, for exchange did not show any fluctuations of importance. Italian exchange was slightly easier, and cable transfers on Italy, May 31, were 5.13½@5.14⅛ against 5.15½@5.16½ on May 2. The Italian Treasury conversion operation, which asked for one billion lire, and for which a total of four billion was subscribed, was regarded as encouraging in demonstrating an abundance of liquid funds and the public confidence in Government finances. The Greek Government failed to remit funds to pay the May 1 coupon of the Greek Government 40-year 7% secured sinking fund gold bonds (refugee loan of 1924). This loan amounted to about $60,000,000, of which about $6,000,000 was placed in the United States and the remainder in London and in Athens. Cable transfers on Greece were quoted at 0.63@0.70 May 31 against 0.78@0.82 on May 2.

The exchanges on the countries neutral during the war were all strong under the influence of the large withdrawals of funds and balances in this country, and which led to such a large outflow of gold from the United States. Swiss francs and Dutch guilders were especially strong, and both countries doubtless furnished a haven of refuge for much of the gold withdrawn from this country; $55,100,000 gold was shipped during the month to Switzerland, and $70,500,000 to Holland. And cable transfers on Switzerland on May 31 were quoted at a range of 19.58½@19.61 against 19.41½@19.43½ May 2, while cable transfers on Holland were 40.56@40.59 May 31 against 40.50½@40.53 on May 2. The orders for Swiss francs both here and abroad were said to be due to the transfers of private individual accounts either from the closing out of deposit accounts or the liquidation of security holdings. The funds were sent to Switzerland despite the fact that Swiss banks pay no interest on foreign accounts in order to discourage the influx. Such funds simply seek safety.

The Scandinavian currencies also manifested a rising tendency, and this was true even as regards Sweden, notwithstanding the losses suffered through the Kreuger & Toll disaster in which Swedish interests were so largely involved. Kreuger & Toll, the parent company of the vast interests which were headed by the late Ivar Kreuger, filed a petition in bankruptcy on May 24 and applied for annulment of the provisional moratorium granted to it by the Swedish Government. The Swedish Investigating Committee, in a report issued May 20, recommended that the concern be declared bankrupt. The report revealed that Ivar Kreuger, the so-called "match king," who committed suicide in Paris on March 12 1932, died practically penniless and owing $168,300,000. Associated Press accounts from Stockholm, May 4, stated that Ivar Kreuger had been summoned while in the United States to appear before representatives of the National Bank of Sweden and banks in Berlin on March 15, when he committed suicide in Paris on March 12. the Royal Banking Committee of the Riksdag reported. The report censured the management of the National Bank, the Riksbank, for the enormous credits granted Kreuger. The Swedish crown for cable transfers was 18.99@19.10 May 31 against 18.34@18.40 on May 2. The Danish crown for cable

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

May	Paris *Francs*		Swiss *Francs*		Amsterdam *Guilders*		Antwerp *Belga*		Italian *Lira*		Greek *Drachma*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
1	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
2	3.93⅞*a*.94⅛	3.94⅛*a*3.94⅜	19.41*a*19.43	19.41½*a*.43½	40.48*a*40.52	40.50½*a*40.53	13.99½*a*14.01	14.00*a*14.02	5.15 *a*.16¼	5.15½*a*.16½	.77¾*a*.79	.78 *a*.8
3	3.94⅜*a* .94$^{13}/_{16}$	3.94⅝*a*3.94⅞	19.46*a*19.48½	19.46½*a*19.49	40.54*a*40.60	40.57*a*40.61	14.01½*a*.03½	14.02*a*14.04	5.15 *a*.16	5.15½*a*.16¾	.70½*a*.78	.71 *a*.8
4	3.94$^{7}/_{16}$*a*3.94¾	3.94$^{11}/_{16}$*a*3.95	19.48*a*19.62	19.48½*a*.62½	40.57*a*40.62½	40.61*a*40.63½	14.01*a*14.04½	14.01½*a*14.05	5.15 *a*.16⅛	5.15½*a*.16⅜	.63½*a*.69	.63¾*a*.7
5	3.94⅜*a*3.94⅝	3.94⅝*a*3.94¾	19.56*a*19.60½	19.57*a*19.61	40.56*a*40.60	40.60*a*40.62	14.02¼*a*.04½	14.03*a*14.05	5.15 *a*.16¼	5.15½*a*.16⅜	.63½*a*.65	.64 *a*.7
6	3.94⅛*a* .94$^{11}/_{16}$	3.94⅝*a* .94$^{15}/_{16}$	19.54½*a*19.60	19.55*a*19.60½	40.50*a*40.58	40.54*a*40.61	14.03*a*14.04½	14.03½*a*14.05	5.15 *a*.16⅛	5.15½*a*.16⅜	.63¾*a*.67	.64 *a*.7
7	3.94⅞*a* .94$^{13}/_{16}$	3.94$^{11}/_{16}$*a* .94⅞	19.55*a*19.56½	19.56 *a*19.57	40.50*a*40.55	40.54*a*40.57	14.03*a*14.05	14.04*a*14.05½	5.15 *a*.16¼	5.15½*a*.16⅜	.63¾*a*.67	.64 *a*.7
8	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
9	3.94$^{7}/_{16}$*a* .94$^{11}/_{16}$	3.94$^{9}/_{16}$*a*3.94⅞	19.56*a*19.58	19.56½*a*.58¼	40.50*a*40.54	40.53*a*40.57	14.04¼*a*.05½	14.04½*a*.06¼	5.15½*a*.16	5.15½*a*.16¼	.65 *a*.66½	.65½*a*.7
10	3.94⅜*a*3.94⅝	3.94⅝*a*3.94¾	19.56*a*19.57½	19.56½*a*19.58	40.50*a*40.53½	40.53½*a*40.56	14.03½*a*.06½	14.04*a*14.07	5.15¼*a*.16	5.15½*a*.16¼	.64½*a*.67	.65 *a*.7
11	3.94⅞*a*3.94¾	.94$^{11}/_{16}$*a*.94$^{13}/_{16}$	19.56*a*19.58	19.56½*a*19.58	40.49½*a*.52½	40.52*a*40.55	14.04¼*a*.05½	14.05*a*14.06	5.15¼*a*.15⅝	5.15½*a*.16	.63 *a*.66¼	.63½*a*.7
12	3.94⅜*a*3.94¾	3.94⅝*a* .94$^{13}/_{16}$	19.56*a*19.59½	19.56½*a*19.60	40.49*a*40.54	40.51*a*40.55	14.04*a*14.05½	14.04½*a*14.06	5.15 *a*.15½	5.15¼*a*.15⅝	.66 *a*.67	.66½*a*.7
13	3.94⅞*a*3.94¾	3.94⅝*a* .94$^{13}/_{16}$	19.57*a*19.59	19.57¼*a*.59½	40.50*a*40.55	40.53*a*40.58	14.03*a*14.05	14.03½*a*14.05½	5.15 *a*.15¼	5.15¼*a*.15⅝	.66 *a*.67½	.66¼*a*.7
14	3.94⅛*a*3.94¾	.94$^{11}/_{16}$*a* .94$^{13}/_{16}$	19.57*a*19.60½	19.57½*a*19.61	40.53*a*40.56	40.55½*a*40.60	14.03*a*14.04½	14.03½*a*14.05	5.15 *a*.15¼	5.15¼*a*.15½		
15	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
16	3.94$^{9}/_{16}$*a* .94¾	3.94⅝*a* .94$^{12}/_{16}$	19.57*a*19.58½	19.57½*a*19.59	40.52*a*40.56½	40.55*a*40.57	14.03*a*14.04½	14.03½*a*14.05	5.15 *a*.15⅜	5.15¼*a*.15⅝	.62½*a*.66¼	.63 *a*.7
17	3.94½*a*3.94⅜	3.94⅝*a* .94$^{13}/_{16}$	19.57*a*19.58½	19.57½*a*19.59	40.55*a*40.58	40.57*a*40.59½	14.02½*a*.03½	14.03*a*14.04	5.14½*a*.15½	5.14⅜*a*.15⅝	.65¼*a*.67	.66 *a*.7
18	3.94½*a* .94$^{13}/_{16}$	3.94⅝*a*3.94⅞	19.57½*a*.58½	19.58*a*19.59	40.54½*a*40.58	40.57*a*40.59	14.01½*a*14.03	14.02*a*14.03½	5.14½*a*.15	5.14⅜*a*.15¼	.65¼*a*.67	.66 *a*.7
19	3.94$^{9}/_{16}$*a* .94$^{13}/_{16}$	3.94⅜*a*3.94⅞	19.57*a*.58¾	19.58*a*19.59	40.54½*a*40.58	40.57*a*40.58½	14.02*a*14.03½	14.02½*a*14.04	5.14 *a*.14⅝	5.14½*a*.14⅞	.63 *a*.66	.64 *a*.7
20	3.94$^{9}/_{16}$*a*3.94¾	3.94$^{11}/_{16}$*a*.94⅞	19.57½*a*19.59	19.58*a*19.59½	40.49½*a*40.57	40.53*a*40.58	14.02*a*14.03½	14.02*a*14.04	5.14 *a*.14½	5.14½*a*.14¾	.63½*a*.66	.64 *a*.7
21	3.94$^{9}/_{16}$*a*3.94¾	3.94¾*a*3.94$^{7}/_{16}$	19.58*a*19.58½	19.58½*a*19.59	40.49*a*40.52¾	40.52*a*40.53¾	14.01½*a*.02½	14.02*a*14.03	5.14 *a*.14½	5.14½*a*.14¾		
22	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
23	3.94$^{1}/_{16}$*a*3.94$^{3}/_{16}$	3.94¾*a* .94$^{13}/_{16}$	19.54*a*19.58¾	19.55*a*19.58½	40.48*a*40.52	40.51½*a*40.56	14.01½*a*.02½	14.02*a*14.03	5.13¾*a*.14¼	5.14⅛*a*.14½	.63½*a*.66	.64 *a*.7
24	3.94$^{9}/_{16}$*a* .94$^{11}/_{16}$	3.94$^{11}/_{16}$*a* .94⅞	19.53*a*19.55½	19.54*a*19.56	40.45*a*40.48	40.47*a*40.50	14.01*a*14.01½	14.01¼*a*.01¾	5.13⅛*a*.13¾	5.13¼*a*.14¼	.63 *a*.66	.63½*a*.7
25	3.94$^{7}/_{16}$*a*3.95$^{1}/_{16}$	3.94⅞*a*3.95½	19.57*a*19.61	19.58*a*19.61½	40.50*a*40.57	40.54*a*40.58	14.00*a*14.03¼	14.00¼*a*.03½	5.13 *a*.13⅜	5.13¼*a*.13⅞	.63 *a*.66	.63½*a*.7
26	3.94$^{5}/_{16}$*a*3.95	3.94⅞*a*3.95½	19.57½*a*.58½	19.58*a*19.59	40.50½*a*40.56	40.54*a*40.56½	14.02*a*14.03	14.02½*a*.03½	5.13⅛*a*.14¼	5.13¼*a*.14½	.62½*a*.66	.63 *a*.7
27	3.94½*a* .94$^{15}/_{16}$	3.94¾*a*3.95	19.57*a*19.59	19.57½*a*.59½	40.51*a*40.56	40.56½*a*40.60	14.01½*a*.02½	14.02*a*14.03	5.13¾*a*.13⅞	5.14 *a*.14¼	.63 *a*.66	.63½*a*.7
28	3.94¼*a*3.95½	3.94⅞*a*3.95$^{5}/_{16}$	19.58*a*19.61	19.58½*a*.61½	40.52½*a*.59½	40.56½*a*40.60	14.01½*a*.02½	14.02*a*14.03	5.13¾*a*.14	5.14 *a*.14¼		
29	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
30	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
31	.94$^{11}/_{16}$*a* .94$^{15}/_{16}$	3.94¼*a*3.95	19.58*a*19.60½	19.58½*a*19.61	40.53*a*40.57	40.56*a*40.59	13.98½*a*14.01	13.99*a*14.01½	5.13 *a*.13⅞	5.13½*a*.14⅛	.62½*a*.66	.63 *a*.7

May	Denmark *Kroner*		Sweden *Kroner*		Norway *Kroner*		Berlin *Reichsmarks*		Vienna *Schillings*		Spanish *Pesetas*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
1	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
2	20.02 *a*20.09	20.02½*a*20.10	18.33½*a*18.39	18.34 *a*18.40	18.55 *a*18.64	18.56 *a*18.65	23.75*a*23.77	23.76*a*23.79	13.95¼*a*14.14½	13.95½*a*14.15	7.87 *a*7.90½	7.88 *a*7.91
3	20.02½*a*20.09	20.03 *a*20.10	18.36½*a*18.44	18.37 *a*18.45	18.57 *a*18.64	18.57½*a*18.65	23.77½*a*.80	23.78*a*23.82	13.95¼*a*14.14½	13.95½*a*14.15	7.91 *a*7.94	7.92 *a*7.94
4	20.08 *a*20.15	20.09 *a*20.16	18.44 *a*18.51	18.45 *a*18.52	18.60 *a*18.67	18.61 *a*18.68	23.78*a*23.81	23.79½*a*.82	13.95¼*a*14.14½	13.95½*a*14.15	7.93½*a*7.95	7.94 *a*7.96
5	20.06 *a*20.14	20.07 *a*20.15	18.47 *a*18.54	17.47½*a*18.55	18.61 *a*18.69	18.61½*a*18.70	23.78*a*23.80	23.79¼*a*.81	13.96¼*a*14.14½	13.96½*a*14.15	7.94½*a*7.95½	7.95 *a*7.96
6	20.08 *a*20.15	20.09 *a*20.16	18.65 *a*18.74	18.65½*a*18.75	18.69 *a*18.78	18.69½*a*18.79	23.79*a*23.81	23.80*a*23.82	13.95¼*a*14.14½	13.95½*a*14.15	7.95½*a*7.97	7.96 *a*7.97
7	20.04 *a*20.14	20.05 *a*20.15	18.80 *a*18.89	18.81 *a*18.90	18.74 *a*18.79	18.75 *a*18.80	23.78*a*23.81	23.80*a*23.82	13.95¼*a*14.14½	13.95½*a*14.15		
8	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
9	20.09 *a*20.14	20.10 *a*20.15	18.86 *a*18.97	18.87 *a*18.98	18.73 *a*18.79	18.73½*a*18.80	23.81*a*23.85	23.82*a*23.87	13.95½*a*14.14½	13.96 *a*14.15	7.97 *a*7.99½	7.98½*a*8.00
10	20.11 *a*20.19	20.11½*a*20.20	18.99 *a*19.04	19.00 *a*19.05	18.75 *a*18.79	18.76 *a*18.80	23.83*a*23.86	23.84*a*23.88	13.97¼*a*14.15	13.97½*a*14.15	8.01 *a*8.02	8.01½*a*8.02
11	20.06 *a*20.14	20.07 *a*20.15	18.60 *a*18.84	18.61 *a*18.85	18.59 *a*18.74	18.60 *a*18.75	23.84*a*23.88	23.85*a*23.90	13.96¼*a*14.14½	13.96½*a*14.15	8.03 *a*8.07	8.04 *a*8.07
12	20.07 *a*20.14	20.08 *a*20.15	18.61 *a*18.72	18.61½*a*18.73	18.53*a*18.64½	18.54 *a*18.65	23.85*a*23.89	23.86*a*23.90	13.97¼*a*14.14½	13.97½*a*14.15	8.09½*a*8.12	8.10 *a*8.13
13	19.99 *a*20.04	20.00 *a*20.05	18.63½*a*18.69	17.64 *a*18.70	18.43 *a*18.50	18.43½*a*18.51	23.85*a*23.88	23.86½*a*.90	13.96¼*a*14.14½	13.96½*a*14.15	8.12½*a*8.15	8.13½*a*8.16
14	19.96½*a*20.04	19.97 *a*20.05	18.65 *a*18.74	18.65½*a*18.75	18.31½*a*18.44	18.32 *a*18.45	23.86½*a*.90	23.87*a*23.90	13.96¼*a*14.14½	13.96½*a*14.15	8.15 *a*8.17	8.16 *a*8.19
15	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
16	20.00 *a*20.09	20.01 *a*20.10	18.71 *a*18.84	18.72 *a*18.85	18.38 *a*18.49	18.38½*a*18.50	23.87*a*23.89	23.88*a*23.90	13.97½14.14½	13.98 *a*14.15	8.17 *a*8.18	8.17½*a*8.19
17	19.99 *a*20.09	20.00 *a*20.10	18.61 *a*18.64	18.62 *a*18.65	18.33 *a*18.36	18.34 *a*18.37	23.86½*a*.89	23.87½*a*.90	13.96¼14.14½	13.96½*a*14.15	8.14 *a*8.16	8.14½*a*8.17
18	20.05½*a*20.14	20.06 *a*20.15	18.65 *a*18.74	18.66 *a*18.75	18.33 *a*18.44	18.34 *a*18.45	23.87*a*23.88	23.87½*a*.89	13.95¼14.14½	13.95½*a*14.15	8.17 *a*8.19½	8.18 *a*8.20
19	20.04 *a*20.14	20.05 *a*20.15	18.69 *a*18.74	18.70 *a*18.75	18.37 *a*18.45	18.38 *a*18.46	23.86½*a*.88	23.87*a*23.89	14.01*a*14.14	14.02 *a*14.15	8.22 *a*8.24½	8.24 *a*8.27
20	20.06 *a*20.14	20.06½*a*20.15	18.76½*a*18.89	18.77 *a*18.90	18.35 *a*18.44	18.35½*a*18.45	23.84½*a*.88	23.85½*a*.89	13.97¼14.14½	13.97½*a*14.15	8.23½*a*8.26½	8.24½*a*2.27
21	20.04 *a*20.09	20.04½*a*20.10	18.87½*a*18.91	18.88 *a*18.92	18.34 *a*18.39	18.35 *a*18.40	23.82*a*.83½	23.83*a*.85½	13.96¼14.14½	13.96½*a*14.15	8.22 *a*8.23	8.23 *a*8.26
22	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
23	20.05 *a*20.09	20.06 *a*20.10	18.79 *a*18.86	18.80 *a*18.87	18.40 *a*18.36	18.36½*a*18.41	23.72*a*23.81	23.73*a*23.83	13.95¼14.14½	13.95½*a*14.15	8.18 *a*8.23	8.19 *a*8.24
24	20.07 *a*20.09	20.07½*a*20.10	18.81 *a*18.88	18.81½*a*18.89	18.34 *a*18.40	18.35 *a*18.41	23.65*a*.70½	23.67*a*.72½	13.95½14.14½	13.96 *a*14.15	8.22 *a*8.24½	8.23 *a*8.26
25	20.09 *a*20.14	20.09½*a*20.15	18.84 *a*18.89	18.84½*a*18.90	18.34 *a*18.39	18.35 *a*18.40	23.66*a*23.72	23.67*a*23.73	13.96¼14.14½	13.96½*a*14.15	8.23 *a*8.25½	8.24 *a*8.27
26	20.09 *a*20.14	20.10 *a*20.15	18.95 *a*18.99	18.96 *a*19.00	18.34 *a*18.41	18.34½*a*18.42	23.67*a*23.71	23.68*a*23.73	13.95¼14.14½	13.95½*a*14.15	8.24 *a*8.25½	8.25 *a*8.28
27	20.09 *a*20.14	20.10 *a*20.15	18.86 *a*18.95	18.87 *a*18.96	18.33 *a*18.39	18.33½*a*18.40	23.64*a*23.67	23.65*a*23.69	13.96¼14.14½	13.96½*a*14.15	8.22½*a*8.24	8.23 *a*8.26
28	20.09 *a*20.30	20.10 *a*20.31	18.89 *a*19.24	18.90 *a*19.25	18.40 *a*18.54	18.41 *a*18.55	23.68*a*23.74	23.70*a*23.75	13.96½14.14½	13.97*a*14.15	8.23 *a*8.26	8.24 *a*8.27
29	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
30	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
31	20.14 *a*20.24	20.15 *a*20.25	18.98 *a*19.09	18.99 *a*19.10	18.46 *a*18.54	18.47 *a*18.55	23.62*a*23.66	23.62½*a* 68	13.94*a*14.14½	13.94½*a*14.15	8.23½*a*8.26½	8.24 *a*8.27

transfers, after selling below 20.00 on May 14, was quoted at 20.15@20.25 May 31 against 20.02½@20.10 on May 2. The Norwegian crown, however, after an advance the early part of the month, showed a declining tendency the latter part. As against 18.56@18.65 May 2, the range for the Norwegian crown May 31 was 18.47@18.55 on May 31. The high point for the month was 18.75@18.80 May 7, and the low point 18.32@18.45 May 14. Spanish pesetas continued their upward movement, and the rate for cable transfers on Spain May 31 was 8.24@8.27 against 7.88@7.91½. This was taken as indicating growing confidence in the Spanish Republic.

Exchange on South American countries showed no changes of any great consequence except that the Brazilian milreis developed strength on an improvement in the general condition of the country; cable transfers on Brazil were quoted at 7.25@7.59 May 31 against 6.71@7.95 May 2, and the Peruvian sol suffered a sharp drop on the announcement on May 17 that the Peruvian Congress had approved a bill relieving the central bank of its obligation to exchange notes for gold under the "Kemmerer law." In other words, Peru suspended gold payments. The Bank was authorized to restore the operations of the gold standard when "the Board of Directors believed the time has come to re-establish the gold standard" and upon the approval of the Finance Minister. Under the new measure the Central Bank of Peru may buy gold in any form and foreign drafts, but independently of the gold backing of the sol. The sol for checks May 31 was quoted at 22.25@25.00 against 28.00 on May 2.

The exchanges on the Far East were weak on the decline in the price of silver, while the Japanese yen was at the same time independently weak. The Japanese Premier was murdered by an assassin on Sunday, May 15, which necessitated a change in political control, but even before this there were reports that the fiduciary note issues of the Bank of Japan were to be heavily increased and also that the Government would undertake control of foreign exchange. The yen for checks was 32.10@32.50 May 31 against 32.47@32.62 on May 2. On May 16 the yen sold as low as 31.10@31.35. The Hongkong dollar for checks sold up from 23.12@23 11/16 May 2 to 24.00@24.44 May 12, while the price of silver was rising, but then dropped to 23.28@23 13/16 May 23, as the price of silver slumped; the close May 31 was at 23.56@23 15/16. The Shanghai tael for checks was 30.67@31¼ May 31 against 30.14@30.63 May 2, but in the meantime had sold at 31.26@31.88 May 12. Rupees on Bombay were 27.55@28.35 May 31 in comparison with 27.25@27.63 on May 2. Silver in London, after rising from 16 11/16 pence May 2 to 17 5/16 pence May 17, dropped to 16⅝ pence May 21, and was 16 15/16 pence May 31.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

May	Bankers' Bills. Sight.	Cable Transfers.	Commercial Bills. Sight.	Sixty Days.	Ninety Days.	Documents for Payment Sixty-Days.	Seven-Day Grain.
1	3.68¼ a3.70	3.68⅛ a3.70⅛	3.68⅛ a3.69½	3.67¾ a3.68¾	3.66¾ a3.68¼	3.67¾ a3.69¼	3.68½
2	3.67⅞ a3.69¾	3.67¾ a3.69¾	3.67¾ a3.69¼	3.67⅛ a3.67¾	3.66⅛ a3.67¼	3.67⅛ a3.68¼	3.67⅞
3	3.67⅞ a3.69¾	3.67¾ a3.69¾	3.67¾ a3.69¼	3.67⅛ a3.67¾	3.66⅛ a3.67¼	3.67⅛ a3.68¼	3.67⅞
4	3.67⅞ a3.69¾	3.67¾ a3.69¾	3.67¾ a3.69¼	3.67⅛ a3.67¾	3.66⅛ a3.67¼	3.67⅛ a3.68¼	3.67⅞
5	3.67⅞ a3.69¾	3.67¾ a3.69¾	3.67¾ a3.69¼	3.67⅛ a3.67¾	3.66⅛ a3.67¼	3.67⅛ a3.68¼	3.67⅞
6	3.67⅞ a3.69¾	3.67¾ a3.69¾	3.67¾ a3.69¼	3.67⅛ a3.67¾	3.66⅛ a3.67¼	3.67⅛ a3.68¼	3.67⅞
7	3.67⅞ a3.69¾	3.67¾ a3.69¾	3.67¾ a3.69¼	3.67⅛ a3.67¾	3.66⅛ a3.67¼	3.67⅛ a3.68¼	3.67⅞
8	3.67⅞ a3.69¾	3.67¾ a3.69¾	3.67¾ a3.69¼	3.67⅛ a3.67¾	3.66⅛ a3.67¼	3.67⅛ a3.68¼	3.67⅞
9	3.67⅞ a3.69¾	3.67¾ a3.69¾	3.67¾ a3.69¼	3.67⅛ a3.67¾	3.66⅛ a3.67¼	3.67⅛ a3.68¼	3.67⅞
10	3.67⅞ a3.69¾	3.67¾ a3.69¾	3.67¾ a3.69¼	3.67⅛ a3.67¾	3.66⅛ a3.67¼	3.67⅛ a3.68¼	3.67⅞
11	3.67⅞ a3.69¾	3.67¾ a3.69¾	3.67¾ a3.69¼	3.67⅛ a3.67¾	3.66⅛ a3.67¼	3.67⅛ a3.68¼	3.67⅞
12	3.68 a3.70	3.67⅞ a3.69⅞	3.67⅞ a3.69½	3.67½ a3.68	3.66½ a3.67¾	3.67½ a3.68	3.68
13	3.68 a3.70	3.67⅞ a3.69⅞	3.67⅞ a3.69½	3.67½ a3.68	3.66½ a3.67¾	3.67½ a3.68	3.68
14	3.68 a3.70	3.67⅞ a3.69⅞	3.67⅞ a3.69½	3.67½ a3.68	3.66½ a3.67¾	3.67½ a3.68	3.68
15	3.68 a3.70	3.67⅞ a3.69⅞	3.67⅞ a3.69½	3.67½ a3.68	3.66½ a3.67¾	3.67½ a3.68	3.68
16	3.68 a3.70	3.67⅞ a3.69⅞	3.67⅞ a3.69½	3.67½ a3.68	3.66½ a3.67¾	3.67½ a3.68	3.68
17	3.68 a3.70	3.67⅞ a3.69⅞	3.67⅞ a3.69½	3.67½ a3.68	3.66½ a3.67¾	3.67½ a3.68	3.68
18	3.68 a3.70	3.67⅞ a3.69⅞	3.67⅞ a3.69½	3.67½ a3.68	3.66½ a3.67¾	3.67½ a3.68	3.68
19	3.68 a3.70	3.67⅞ a3.69⅞	3.67⅞ a3.69½	3.67½ a3.68	3.66½ a3.67¾	3.67½ a3.68	3.68
20	3.68 a3.70	3.67⅞ a3.69⅞	3.67⅞ a3.69½	3.67½ a3.68	3.66½ a3.67¾	3.67½ a3.68	3.68
21	3.68 a3.70	3.67⅞ a3.69⅞	3.67⅞ a3.69½	3.67½ a3.68	3.66½ a3.67¾	3.67½ a3.68	3.68
22	3.68 a3.70	3.67⅞ a3.69⅞	3.67⅞ a3.69½	3.67½ a3.68	3.66½ a3.67¾	3.67½ a3.68	3.68
23	3.67½ a3.69¼	3.67⅜ a3.69⅜	3.67⅜ a3.69	3.67 a3.68¼	3.66 a3.67½	3.67 a3.68¼	3.67½
24	3.67½ a3.69¼	3.67⅜ a3.69⅜	3.67⅜ a3.69	3.67 a3.68¼	3.66 a3.67½	3.67 a3.68¼	3.67½
25	3.67½ a3.69¼	3.67⅜ a3.69⅜	3.67⅜ a3.69	3.67 a3.68¼	3.66 a3.67½	3.67 a3.68¼	3.67½
26	3.68 a3.69¼	3.68⅛ a3.69⅜	3.67⅜ a3.69	3.67 a3.68¼	3.66 a3.67½	3.67 a3.68¼	3.67½
27	3.68 a3.69¼	3.68⅛ a3.69⅜	3.67⅜ a3.69	3.67 a3.68¼	3.66 a3.67½	3.67 a3.68¼	3.67½
28	3.68 a3.69¼	3.68⅛ a3.69⅜	3.67⅜ a3.69	3.67 a3.68¼	3.66 a3.67½	3.67 a3.68¼	3.67½
29	3.68 a3.69¼	3.68⅛ a3.69⅜	3.67⅜ a3.69	3.67 a3.68¼	3.66 a3.67½	3.67 a3.68¼	3.67½
30	3.68 a3.69¼	3.68⅛ a3.69⅜	3.67⅜ a3.69	3.67 a3.68¼	3.66 a3.67½	3.67 a3.68¼	3.67½
31	3.68 a3.69¼	3.68⅛ a3.69⅜	3.67⅜ a3.69	3.67 a3.68¼	3.66 a3.67½	3.67 a3.68¼	3.67½

RATES OF EXCHANGE ON OTHER CENTRES.

May	Canada Dollar	Czecho-slovakia Kroner	Bucharest Let	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Let	Finish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1						SUNDAY						
2	10⅝ a10⁷₁₆% disct.	2.96⅛a2.96½	.59⅛a.60½	11.18a11.25	17.40 a17.55	1.77¼a1.79	.71½a.73	1.71¼a1.76¾	25.19a25.75	25.25a25.80	6.70 a7.90	6.71 a7.95
3	10¾ a10½% disct.	2.96⅛a2.96½	.59¼a.60½	11.18a11.25	17.40 a17.55	1.77¼a1.79	.71½a.73	1.72 a1.76¾	25.19a25.75	25.25a25.80	6.77 a6.95	6.78 a7.00
4	10⁷₁₆ a10⅜% disct.	2.96⅛a2.96⅝	.59¼a.60½	11.18a11.25	17.36½a17.55	1.77¼a1.79	.71½a.73	1.72 a1.77	25.19a25.75	25.25a25.80	6.81 a7.25	6.82 a7.30
5	10⅜ a10⁹₁₆% disct.	2.96⅛a2.96⅝	.59¼a.60½	11.18a11.25	17.36⅛a17.55	1.77¼a1.79	.71½a.73	1.72 a1.77	25.19a25.75	25.25a25.80	6.82 a7.03	6.83 a7.05
6	10⁹₁₆ a10⅜% disct.	2.96⅛a2.96⅝	.59¼a.60½	11.18a11.25	17.40 a17.55	1.77¼a1.79	.71½a.73	1.72 a1.77	25.19a25.75	25.25a25.80	6.81 a7.07	6.82 a7.09
7	10¾ % discount	2.96⅛a2.96⅜	.59¼a.60½	11.18a11.25	17.40 a17.55	1.77¼a1.79	.71⅝a.73	1.72½a1.76¾	25.19a25.75	25.25a25.80	6.84 a7.14	6.85 a7.16
8						SUNDAY						
9	10⅝ a10⅜% disct.	2.96⅛a2.96⅞	.59¼a.60½	11.18a11.25	17.40 a17.55	1.77¼a1.79	.71½a.73	1.73 a1.78½	25.19a25.75	25.23a25.80	6.90 a7.15	6.91 a7.17
10	11 a10⅜% disct.	2.96⅛a2.96⅝	.59¼a.60½	11.18a11.25	17.40 a17.55	1.77¼a1.79	.71½a.73	1.73 a1.76¾	25.19a25.75	25.25a25.80	6.95 a7.25	6.96 a7.28
11	11⅛ a11% disct.	2.96⅛a2.96¼	.59¼a.60½	11.18a11.25	17.40 a17.55	1.77¼a1.79	.71½a.73	1.71⅛a1.76¾	25.19a25.75	25.25a25.80	7.05 a7.31	7.06 a7.33
12	11¹¹₁₆a10½% disct.	2.96⅛a2.96⅝	.59¼a.60½	11.18a11.25	17.40 a17.55	1.77¼a1.79	.71½a.73	1.70½a1.76¾	25.19a25.78	25.25a25.80	7.10 a7.33	7.11 a7.35
13	11½ a10⁵₁₆% disct.	2.96⅛a2.96¾	.59¾a.60½	11.18a11.25	17.40 a17.55	1.77¼a1.79	.71½a.73	1.70 a1.76¾	25.19a25.78	25.25a25.80	7.18 a7.35	7.19 a7.37
14	11⁵₁₆ a10⅞% disct.	2.96⅛a2.96¾	.59¼a.60	11.18a11.25	17.40 a17.55	1.77¼a1.79	.71⅝a.73	1.71 a1.76¾	25.19a25.75	25.25a25.80	7.20 a7.35	7.21 a7.37
15						SUNDAY						
16	11⅛ a11% discount	2.96⅛a2.96¾	.59¼a.60½	11.18a11.25	17.40 a17.55	1.77¼a1.79	.71 a.73	1.71 a1.76¾	25.19a25.75	25.25a25.80	7.20 a7.37	7.21 a7.39
17	11⅛% discount	2.96⅛a2.96⅞	.59¼a.60½	11.16a11.25	17.40 a17.55	1.77¼a1.70	.71½a.73	1.70 a1.76¾	25.19a25.75	25.25a25.80	7.20 a7.39	7.21 a7.41
18	11¼ a11⅜% disct.	2.96⅛a2.96⅞	.59¼a.60½	11.18a11.25	17.40 a17.55	1.77¼a1.79	.71½a.73	1.71¼a1.76¾	25.19a25.75	25.25a25.80	7.20 a7.40	7.25 a7.42
19	11⅜% discount	2.96⅛a2.97	.59¼a.60½	11.16a11.25	17.40 a17.55	1.77¼a1.79	.72 a.73	1.70 a1.76¾	25.19a25.75	25.25a25.80	7.20 a7.45	7.25 a7.46
20	12⅜ a12⅛% disct.	2.96⅛a2.97⅛	.59¼a.60½	11.16a11.25	17.40 a17.55	1.77¼a1.79	.71½a.73	1.70½a1.76¾	25.19a25.75	25.25a25.80	7.20 a7.45	7.25 a7.47
21	13⅛ a13% discount	2.96⅛a2.97	.59¼a.60½	11.17a11.25	17.40 a17.55	1.77¼a1.79	.71½a.73	1.70½a1.76¾	25.19a25.75	25.25a25.80	7.20 a7.45	7.25 a7.47
22						SUNDAY						
23	13⅛ a13¼% disct.	2.96⅛a2.97	.59⅛a.60½	11.17a11.25	17.40 a17.55	1.77½a1.79	.71½a.73	1.71½a1.76¾	25.19a25.75	25.25a25.80	7.20 a7.51	7.25 a7.53
24	13⅛ a12¾% disct.	2.96⅛a2.97	.59¼a.60½	11.18a11.25	17.40 a17.55	1.77½a1.79	.71½a.73	1.71 a1.76¾	25.19a25.75	25.25a25.80	7.20 a7.53	7.25 a7.55
25	12⅞ a12⅜% disct.	2.96⅛a2.97	.59¼a.60½	11.18a11.25	17.40 a17.55	1.77½a1.79	.71½a.73	1.71½a1.76¾	25.19a25.75	25.25a25.80	7.20 a7.54	7.25 a7.56
26	12 a11⅝% disct.	2.96⅛a2.97	.59¼a.60½	11.17a11.25	17.40 a17.55	1.77½a1.79	.71½a.73	1.71½a1.76¾	25.19a25.73	25.25a25.75	7.20 a7.55	7.25 a7.57
27	12⅜ a12⅛% discount	2.96⅛a2.97⅛	.59¼a.60½	11.17a11.25	17.40 a17.55	1.77¼a1.79	.71½a.73	1.71½a1.76¾	25.19a25.75	25.25a25.80	7.20 a7.56	7.25 a7.58
28	11¾% discount	2.96⅛a2.97⅛	.59¼a.60½	11.17a11.25	17.40 a17.55	1.77¼a1.79	.71 a.73	1.71 a1.76¾	25.19a25.75	25.25a25.80	7.20 a7.57	7.25 a7.59
29						SUNDAY						
30						HOLIDAY						
31	12⅛ a12% discount	2.96⅛a2.97¼	.59¼a.59½	11.17a11.25	17.40 a17.55	1.77½a1.79	.71½a.73	1.78½a1.76¾	25.19a25.73	25.25a25.75	7.20 a7.57	7.25 a7.59

May	Bolivia Boliviano Checks	Colombia Dollar Checks	Ecuador Sucre Checks	Uruguay Peso Checks	Venezuela Bolivar Checks	Chile Peso Checks	Peru Sol Checks	Portugal Escudo Checks	Hong Kong Dollar Checks	Shanghai Tael Checks	Yokohama Yen Checks	Manila Peso Checks	Singapore Dollar Checks	Bombay Rupee Checks	Java Guilders Checks
1								SUNDAY							
2	16.00	95.24a96.00	20.00	47.25a48.00	16.00	6.00a6.06	28.00	3.31½a3.35	23.12a23¹¹₁₆	30.14a30.63	32.47a32.62	49⅝ a 49⅞	42.12a43.00	27.25a27.63	40.30a40.50
3	16.00	95.24a96.00	20.00	47.25a48.00	16.00	6.00a6.06	28.00	3.31½a3.35	22.84a23⁷₁₆	29.68a30.38	32.77a33.00	49⅝ a 49⅞	41.93a43.00	27.22a27.63	40.35a40.50
4	16.00	95.24a96.00	20.00	47.25a48.25	16.00	6.00a6.10	28.00	3.33 a3.36	22.96a23.40	29.87a30.38	33.05a33.25	49⅜ a 49⅝	42.25a43.00	27.35a27.63	40.35a40.50
5	16.00	95.24a96.00	20.00	47.25a48.00	16.00	6.00a6.12	28.00	3.32 a3.38	23.06a23⁹₁₆	30.07a30.63	33.00a33.06	49⅜ a 49⅞	42.25a43.00	27.30a27.63	40.40a40.50
6	16.00	95.24a96.00	20.00	47.25a48.00	16.00	6.00a6.10	28.00	3.33 a3.38	23.03a23.45	30.06a30.63	32.62a32.75	49⅜ a 49⅝	42.25a43.00	27.25a27.63	40.40a40.50
7	16.00	95.24a96.00	20.00	47.25a48.00	16.00	6.00a6.12	27.75a28.00	3.32 a3.38	23.25a23.90	30.21a30.88	32.43a32.65	49⅜ a 49⅝	42.25a43.00	27.30a27.63	40.40a40.50
8								SUNDAY							
9	16.00	95.24a96.00	20.00	47.25a48.00	16.00	6.00a6.10	28.00	3.33 a3.38	23⅛ a23.90	30.37a30⅞	32.57a32.75	49⅝ a 49⅞	42.12a43.00	27.35a27.63	40.40a40.50
10	16.00	95.24a96.00	20.00	47.25a47.58	16.00	6.00a6.10	28.00	3.32 a3.38	23.34a23.80	30.45a31.13	32.56a32.75	49⅝ a 49⅞	42.25a43.00	27.13a27.63	40.40a40.50
11	16.00	95.24a96.00	20.00	47.25a47.75	16.00	6.00a6.10	27.75a28.00	3.33 a3.38	23.28a23⅞	30.36a31⅛	32.50a32.65	49⅝ a 49⅞	42.25a43.00	27.12a27.63	40.25a40.45
12	16.00	95.24a96.00	20.00	47.25a47.75	16.00	6.00a6.10	28.00	3.33 a3.38	24.00a24.44	31.26a31.88	31.85a32.06	49⅝ a 49⅞	42.25a43.00	27.30a27.63	40.40a40.50
13	16.00	95.24a96.00	20.00	47.25a47.75	16.00	6.00a6.10	28.00	3.32 a3.38	23.59a24⁵₁₆	30.70a31.38	31.58a31.81	49⅞ a 49⅞	42.12a43.13	27.25a27.50	40.30a40.50
14	16.00	95.24a96.00	20.00	47.25a47.75	15.25	6.00a6.13	27.75a28.00	3.31½a3.37	23.62a24.06	30.76a31.38	31.90a32.06	49⅞ a 49⅞	42.06a43.25	27.22a27.50	40.30a40.50
15								SUNDAY							
16	16.00	95.24a96.00	20.00	47.25a47.58	15.25	6.00a6.15	----------	3.28 a3.36	23.65a24.69	30.95a31⅞	31.10a31.35	49⅝ a 49¾	42.12a42⅛	27.25a27.56	40.35a40.50
17	16.00	95.24a96.00	20.00	47.25a47.58	15.25	6.00a6⅛	25.00a28.00	3.28 a3.35	23.81a24⁵₁₆	31.25a31.88	31.55a31.70	49⅝ a 49⅞	42.31a42⅛	27.25a27.44	40.35a40.50
18	16.00	95.24a96.00	20.00	47.25a47.58	15.25	6.00a6⅛	25.00a28.00	3.32 a3.38	23.87a24.44	31.09a31⅝	31.40a31.50	49¾ a 49¾	42.25a42⅛	27.25a27.56	40.35a40.50
19	16.00	95.24a96.00	20.00	47.25a47.50	15.25	6.00a6⅛	25.00a28.00	3.31½a3.38	23.50a24¹₁₆	30.59a31.38	31.44a31.56	49¾ a 49¾	42.25a43.00	27.32a27.56	40.35a40.50
20	16.00	95.24a96.00	20.00	47.25a47.58	15.25	6.00a6⅛	25.00a28.00	3.36 a3.38	23.53a24¹₁₆	30.50a31.13	31.35a31.44	49¾ a 49¾	42.25a43.00	27.30a27⅛	40.35a40.50
21	16.00	95.24a96.00	20.00	47.25a47.58	15.25	6.00a6⅛	25.00a28.00	3.32 a3.38	23.44a23¹⁵₁₆	30.53a31.13	31.25a31.35	49¾ a 49¾	42.25a43.00	27.35a27½	40.35a40.50
22								SUNDAY							
23	16.00	95.24a96.00	20.00	47.25a47.58	15.25	6.00a6⅛	25.00a28.00	3.33½a3.38	23.28a23¹³₁₆	30.18a30.88	31.44a31.69	49¾ a 49⅞	42.25a43.00	27.30a27.56	40.35a40.50
24	16.00	95.24a96.00	20.00	47.25a47.58	15.25	6.00a6⅛	23.00a25.00	3.32 a3.38	23.37a23.75	30.31a31.13	31.65a31.87	49⅝ a 49⅞	42.12a43.12	27.35a27.56	40.35a40.50
25	16.00	95.24a96.00	20.00	47.25a47.50	15.25	6.00a6⅛	22.75a25.00	3.33½a3.38	23.40a23¹⁵₁₆	30.37a31.13	31.62a31.87	49⅝ a 49⅞	42.25a43.00	27.40a27.56	40.35a40.50
26	16.00	95.24a96.00	20.00	47.25a47.50	15.25	6.00a6⅛	22.25a25.00	3.33½a3.38	23.43a23¹⁵₁₆	30.43a31.13	31.61a31.75	49⅝ a 49⅞	42.25a43.00	27.42a27.70	40.35a40.50
27	16.00	95.24a96.00	20.00	47.25a47.50	15.25	6.00a6⅛	22.25a25.00	3.33½a3.38	23.46a23¹⁵₁₆	30.32a31.13	31.65a31.90	49⅝ a 49⅞	42.25a43.12	27.37a27.70	40.35a40.50
28	16.00	95.24a96.00	20.00	47.25a47.50	15.25	6.00a6⅛	22.25a25.00	3.34 a3.39	23.43a23¹²₁₆	30.51a31¹⁵₁₆	31.80a31⅞	49⅝ a 49⅞	42.25a43⅜	27.45a27.95	40.35a40.50
29								SUNDAY							
30								HOLIDAY							
31	16.00	95.24a96.00	20.00	47.25a47.50	15.25	6.00a6⅛	22.25a25.00	3.34 a3.40	23.56a23¹⁵₁₆	30.67a31 25	32.10a32.50	49⅛ a 49⅞	42.75a43¹₁₆	27.55a28.35	40.40a40 50

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING MAY 1932.

Bond Sales.	1932.	1931.	*Stock Sales.*	1932.	1931.
May	$261,621,400	$238,708,000	May *Shares*	23,136,913	46,659,525
Jan. 1 to May 31	1,278,788,300	1,149,128,650	Jan. 1 to May 31	153,717,978	273,349,666

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during May, and range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1932.*		*PRICES IN MAY.*						*RANGE SINCE JAN. 1.*	
			May 2.		*May 31.*		*Lowest.*		*Highest.*		*Lowest.*	*Highest.*
$	U S GOVERNMENT		*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*		*Sale Prices.*		*Sale Prices.*	*Sale Prices.*
	First Liberty Loan—											
6,393,000	First 3½s 1932-1947	J D	97²⁶₃₂	Sale	101¹₃₂	Sale	100⁸₃₂	Sale	99³⁰₃₂	May 12	101²₃₂	May 2	94²₃₂	Jan. 26	101²₃₂	Apr. 14
	Registered	J D											95⁴₃₂	Jan. 14	96²²₃₂	Jan. 6
23,000	First 4s 1932-1947	J D			101	Sale	100	Sale	100	May 31	101¹⁶₃₂	May 9	96⁸₃₂	Feb. 24	101¹⁶₃₂	May 9
	Registered	J D														
4,800,000	First 4¼s 1932-1947	J D	99¹⁸₃₂	Sale	101²⁷₃₂	Sale	101¹⁸₃₂	Sale	100²⁸₃₂	May 4	101²⁷₃₂	May 2	97²²₃₂	Jan. 25	102⁴₃₂	Apr. 15
4,000	Registered	J D			101²¹₃₂	Sale			101¹₃₂	May 16	101²¹₃₂	May 2	97²⁰₃₂	Jan. 20	101²⁸₃₂	Apr. 20
	First Second 4¼s 1932-1947	J D														
	Fourth Liberty Loan—															
19,055,000	Fourth 4¼s 1933-1938	A O	99³⁰₃₂	Sale	102²²₃₂	Sale	102⁸₃₂	Sale	101²⁴₃₂	May 26	102²⁵₃₂	May 2	98⁴₃₂	Jan. 12	102²⁶₃₂	Apr. 15
133,000	Registered	A O	99²²₃₂	Sale			102⁷₃₂	Sale	101²⁷₃₂	May 20	102¹⁶₃₂	May 11	98²⁰₃₂	Jan. 23	102²⁰₃₂	Apr. 29
6,776,000	Treasury 4¼s 1947-1952	A O	102¹⁰₃₂	Sale	106⁴₃₂	Sale	102²⁹₃₂	Sale	101¹⁶₃₂	May 20	106⁴₃₂	May 2	98²⁰₃₂	Jan. 12	106¹²₃₂	Apr. 14
	Registered	A O											100¹₃₂	Jan. 26	106⁴₃₂	Apr. 28
7,450,000	Treasury 4s 1944-1954	J D	99¹⁶₃₂	Sale	102²⁹₃₂	Sale	99²⁹₃₂	Sale	99	May 20	102²⁹₃₂	May 2	94	Jan. 11	103²₃₂	Apr. 30
	Registered	J D											99¹⁶₃₂	Mar. 4	99²⁸₃₂	Feb. 29
6,247,000	Treasury 3¾s 1946-1956	M S	95¹⁰₃₂	Sale	100⁴₃₂	Sale	97⁴₃₂	Sale	97	May 20	101	May 3	89¹⁶₃₂	Jan. 12	101¹⁶₃₂	Apr. 14
	Registered	M S														
10,164,000	Treasury 3½s 1943-1947	J D	92¹⁶₃₂	Sale	98²⁷₃₂	Sale	95²⁴₃₂	Sale	95¹²₃₂	May 20	99¹₃₂	May 10	87²⁰₃₂	Jan. 12	99¹⁶₃₂	Apr. 15
	Registered	J D											94	Apr. 5	94	Apr. 5
5,689,000	Treasury 3s 1951-1955	M S	86¹⁴₃₂	Sale	94²₃₂	Sale	89¹⁰₃₂	Sale	88¹⁰₃₂	May 31	94⁴₃₂	May 2	82³₃₂	Jan. 12	95¹⁶₃₂	Apr. 15
	Registered												94⁴₃₂	Apr. 21	94⁴₃₂	Apr. 21
3,202,000	Treasury 3¼ June 15 1940-43	J D	92¹⁶₃₂	93	98²⁸₃₂	Sale	96	Sale	94³⁰₃₂	May 20	99	May 7	87²⁴₃₂	Jan. 12	99²⁴₃₂	Apr. 15
	Registered	J D											98²²₃₂	Apr. 16	99²⁸₃₂	Apr. 28
10,205,000	Treasury 3½s 1941 1943	M S	93	Sale	98²⁶₃₂	Sale	95¹⁶₃₂	Sale	95⁴₃₂	May 20	99²₃₂	May 10	88¹₃₂	Jan. 1	99¹⁰₃₂	Apr. 15
	Registered	M S							96	May 25	96	May 25	94¹⁹₃₂	Mar. 1	96	May 25
5,678,000	Treasury 3½s 1946-1949	J D	88	Sale	95²⁶₃₂	Sale	90²⁸₃₂	Sale	89²⁰₃₂	May 20	95²⁸₃₂	May 1	83	Jan. 11	96²²₃₂	Apr. 15
	Registered	J D											95²³₃₂	Apr. 14	95²³₃₂	Apr. 14
	STATE AND CITY SECURITIES															
	New York City—3½s Nov. 1954	M N														
	3½s 1955	M N														
	4s registered 1936	M N														
	4s registered 1955	M N														
	4% Corporate stock 1957	M N														
	4½% Corporate stock May 1957	M N														
	4½s Corporate stock Nov 1957	M N														
	4% Corporate stock 1958	M N														
	4% Corporate stock 1959	M N														
	4½s 1960	M S														
	4½s Corporate stock 1963	M S														
	4½s Corporate stock 1965	J D		110⅝		110⅝										
	New York State 4½s 1963	M S														
	FOREIGN GOVT. & MUNICIPAL'S															
55,000	Agric Mtge Bank s f 6s 1947	F A	21	23½	31⅝	38	22¼	28	23⅝	May 26	33	May 5	22	Jan. 4	33	Jan. 27
69,000	Sinking fund 6s A Apr 15 1948	A O	20¼	38	31⅝		22½	Sale	22½	May 31	32⅝	May 4	22½	May 31	33	Jan. 28
96,000	Akershus (Dept) extl 5s 1963	M N	42	50	51	Sale	56⅞	75	51	May 2	57⅞	May 14	49⅞	Jan. 8	62½	Mar. 5
68,000	Antioquia (Dept of) Col 7s A 1945	J J	13	25	5½	7½	5¼	15	5	May 3	6	May 6	5	May 3	16½	Jan. 8
53,000	External s f 7s ser B 1945	J J	12¼	19⅞	5½	Sale	5	Sale	5	May 26	7	May 5	5	May 26	15¾	Jan. 22
7,000	External s f 7s ser C 1945	J J	12¼	33	5½	10	5	7	5	May 26	5¾	May 17	5	Apr. 14	15	Jan. 6
27,000	External s f 7s ser D 1945	J J	12½	13	5	9	5	7	5	May 26	5¾	May 16	5	Apr. 30	15	Jan. 6
29,000	Ext sec s f 7s 1957	A O	11	12½	6	Sale	5	7	5	May 25	6	May 2	5	May 25	12½	Jan. 13
20,000	2d series trustr octs 1957	A O	11	12	5½	7½	5¼	Sale	5¼	May 12	5½	May 3	5¼	May 12	14¾	Jan. 18
10,000	Extl sec s f 7s 3d series 1957	A O	11	13	5½	8	5	7¼	5¼	May 14	6	May 9	5¼	May 14	14	Jan. 19
103,000	Antwerp (City) extl loan 5s 1958			73	69	Sale	66	Sale	66	May 31	69	May 9	*a*65	Jan. 27	77	Apr. 4
184,000	Argentine Govt public works 6s 1960	A O	49½	Sale	49½	Sale	37¼	Sale	37¼	May 31	50	May 3	37¼	May 31	66	Mar. 11
217,000	Argentine Nation (Govt) s f 6s 1959	J D	51	Sale	49⅜	Sale	41	Sale	39	May 26	49½	May 3	39	May 26	67½	Mar. 12
198,000	Extl s f g 6s of Oct 1925 1959	A O	49½	Sale	50⅜	Sale	40½	Sale	39	May 26	50⅝	May 2	39	May 26	67	Mar. 11
236,000	Sinking fund gold 6s ser A 1957	M S	49½	Sale	49⅛	Sale	37½	Sale	37½	May 31	49⅞	May 2	37½	May 31	68	Mar. 11
270,000	External 1st s f 6s ser B 1958	J D	50	Sale	49⅛	49¾	38⅜	Sale	38⅜	May 31	49½	May 3	38⅜	May 31	67	Mar. 11
142,000	Extl s f 6s of May 1926 1960	M N	47	Sale	49⅛	Sale	39¾	Sale	39¾	May 31	49⅛	May 2	39¾	May 31	67	Mar. 11
159,000	External s f 6s (State Ry) 1960	M S	49½	Sale	48¼	Sale	37⅝	Sale	37⅝	May 31	51¾	May 3	37⅝	May 31	68	Mar. 12
101,000	Extl s f 6s (Sanitary Works) 1961	F A	48	52	49⅛	Sale	37⅞	Sale	37⅞	May 31	49½	May 2	37⅞	May 31	67½	Mar. 12
131,000	Public Works ext s f g 6s May 1961	M N	50	Sale	49⅛	50	41	Sale	40	May 26	50	May 3	40	May 26	67	Mar. 11
212,000	Public Works ext s f 5½s 1962	F A	44⅞	Sale	44	Sale	34½	Sale	34½	May 31	44	May 2	34½	May 31	59¾	Mar. 11
28,000	Argentine (Rep) 5s of 1909 1945	M S	44½		60	Sale	62½	Sale	58½	May 13	62½	May 31	54½	Jan. 26	67	Mar. 12
906,000	Australia 5 of 1925 July 15 1955	J J		50	54¼	Sale	60	Sale	54	May 2	62½	May 20	46½	Feb. 1	62½	May 20
673,000	External loan 5s of 1927 1957	M S	49	Sale	54	Sale	60	Sale	54	May 2	62½	May 20	46½	Feb. 1	62½	May 20
582,000	External g 4½s of 1928 1956	M N	42¾	Sale	51	Sale	55	Sale	51	May 2	56½	May 19	41	Feb. 1	60¼	Apr. 2
392,000	Austrian Govt s f 7s 1943	J D	42½	43⅞	86¼	Sale	65	Sale	62¾	May 31	86¼	May 2	62¾	May 31	98	Mar. 24
190,000	International s f 7s 1957	J J	39½	Sale	34	Sale	25¾	Sale	20	May 26	34¼	May 12	20	May 26	55	Mar. 29
185,000	Bavaria (Free State) extl 6½s 1945	F A	27½	Sale	32¼	40	27	Sale	*a*27	May 7	32¼	May 3	27	Jan. 6	47	Feb. 24
267,000	Belgium 25 year external 6½s 1949	M S	83	Sale	89½	Sale	91⅛	Sale	89¼	May 2	93¼	May 27	83	Jan. 2	95	Feb. 27

r Cash sale. *a* Deferred delivery.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	Foreign Government (Continued)		Bid. Ask.								
568,000	Belgium (Concl) External s f 6s 1955	J J	80 ----	84½	Sale	84¼	Sale	84 May 2	86¼ May 24	80 Jan. 23	89¾ Apr. 4
855,000	External s f 7s 1955	J D	92½ Sale	95¾	Sale	96½	Sale	93¾ May 9	98 May 26	91¾ Jan. 4	a101 Feb. 29
610,000	Stabilization loan 7s 1956	M N	92½ Sale	96	Sale	96½	Sale	94 May 6	97½ May 24	91¾ Jan. 4	101¼ Mar. 1
14,000	Bergen (Norway) ext s f 5s Oct 15 1949	A O	---- 78	57	63	55	63	55 May 16	57 May 9	55 May 16	63 Mar. 24
30,000	External s f 5s 1960	M S	---- 78	54	75	61	Sale	49 May 16	61 May 31	46 Feb. 13	61 May 31
121,000	Berlin (Germany) s f 6½s 1950	A O	23 Sale	23½	24⅞	17½	Sale	16 May 26	23¼ May 3	16 May 26	31⅞ Jan. 13
143,000	External sinking fund 6s 1958	J D	22 Sale	20¼	Sale	16	Sale	15 May 31	20⅜ May 5	15 May 31	28⅞ Jan. 6
44,000	Bogota (City) ext g 8s 1945	A O	15 17¼	11⅜	13	7	11	9 May 21	11⅞ May 3	8½ Mar. 29	a22 Jan. 30
102,000	Bolivia (Republic of) s f 8s 1947	M N	8½ Sale	5¼	Sale	3½	Sale	3¼ May 24	5¼ May 2	3¼ May 24	10 Jan. 14
38,000	External sec gold 8s 1958	J J	5½ 7	4	Sale	2½	Sale	2⅛ May 25	4 May 2	2⅛ May 25	8¼ Jan. 11
89,000	Extl sink fund 7s 1969	M S	7 Sale	3	Sale	2½	Sale	2 May 17	4 May 3	2 May 17	8¾ Jan. 12
338,000	Bordeaux (City of) 15-year 6s 1934	M N	99½ Sale	103¼	Sale	103	Sale	103 May 31	104⅜ May 6	98¾ Jan. 13	104⅜ May 6
195,000	Brazil (U S of) external 8s 1941	J D	19½ Sale	20	Sale	17⅞	Sale	16 May 3	20½ May 12	16 May 3	31⅜ Mar. 11
272,000	Ext s f g 6½s of 1926 1957	A O	---- ----	16	Sale	15½	Sale	13½ May 7	19 May 11	13½ May 7	r25½ Mar. 15
246,000	Extl s f 6½s of 1927 1957	A O	15¾ Sale	15½	Sale	15	Sale	14 May 6	18 May 11	14 May 6	25⅜ Mar. 7
57,000	Cent Ry 30-year g 7s 1952	J D	14 Sale	16	Sale	14⅞	Sale	13 May 6	16½ May 11	12⅛ Jan. 6	25 Mar. 11
4,000	Sink fd 7½s (coffee sec)... flat 1953	J D	66¼ 70	37½	39⅞	76	80	76 May 4	76 May 4	65½ Jan. 8	86 Apr. 8
305,000	Bremen ext g 7s trust recets 1935	M S	29⅞ Sale	38	Sale	26	Sale	26 May 31	38¾ May 9	26 May 31	48½ Feb. 16
116,000	Brisbane (City) s f 5s 1957	M S	35¼ 41	36½	48	37¾	----	36¾ May 26	45 May 19	33⅛ Feb. 2	48⅝ Mar. 8
120,000	Sinking fund gold 5s 1958	F A	37 Sale	36	43¾	36⅛	Sale	36¼ May 31	45 May 19	32 Feb. 2	48⅛ Mar. 8
96,000	20-year s f 6s 1950	J D	39 Sale	46¼	Sale	49	Sale	46¼ May 2	50 May 20	37 Jan. 4	57½ Mar. 10
570,000	Budapest (City) ext s f 6s 1962	J D	17⅛ Sale	14	Sale	11½	Sale	11½ May 31	17¼ May 6	11½ May 31	26⅛ Jan. 15
115,000	Buenos Aires (City) extl 6½s 1955	J J	39½ 45	45	Sale	40	42¼	35 May 27	45 May 2	35 May 27	58½ Mar. 11
2,000	External s f g 6s series C-3 1960	A O	---- 55	35½	----	32	----	26 May 26	36 May 26	26 May 26	50 Mar. 15
10,000	External s f 6s series C-2 1960	A O	35 57	35½	98	----	33½	33 May 26	36¾ May 4	33 May 26	55 Mar. 5
301,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	25¾ Sale	24⅛	Sale	25½	Sale	24 May 2	27 May 23	a24 Jan. 5	37¼ Mar. 11
176,000	External s f 6½s 1961	F A	27 Sale	24⅛	Sale	40½	Sale	23½ May 3	26¾ May 23	23½ May 3	37 Mar. 11
42,000	Bulgaria (Kingdom of) s f g 7s 1967	J J	22 33½	12⅜	Sale	11	Sale	11 May 31	15 May 4	11 May 31	34 Jan. 12
37,000	Stab loan 7½s int rct 1968	M N	35 39¼	----	17	18	25	14½ May 6	23 May 11	14½ May 6	41½ Jan. 8
57,000	Caldas Dept of (Colombia) 7½s 1946	J J	10 15	10	11	8¼	Sale	8¼ May 28	11¼ May 14	8¼ May 28	20¼ Jan. 8
436,000	Canada (Dom) Gold 4s 1960	A O	74¼ Sale	78¾	Sale	74⅛	Sale	74⅛ May 31	78¾ May 2	71 Jan. 22	81 Mar. 10
541,000	30-year gold 5s 1952	M N	89½ Sale	95⅝	Sale	91¼	Sale	91¼ May 31	95⅜ May 2	87 Feb. 10	96⅜ Mar. 21
313,000	4½s 1936	F A	86 Sale	94¾	Sale	93⅛	Sale	a92¾ May 18	95 May 3	86 Jan. 2	95⅛ Apr. 28
11,000	Carlsbad (City) s f 8s 1954	J J	75 77½	76	77	61	Sale	61 May 31	76 May 6	61 May 31	90 Mar. 11
44,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	13½ 15	12½	Sale	7½	Sale	7 May 25	12½ May 2	7 May 25	19½ Jan. 16
267,000	Cent Agric Bank (Ger) 7s 1950	M S	33⅓ 38¾	29¼	Sale	26¼	Sale	a25⅛ May 25	29¼ May 2	a25⅛ May 25	47⅞ Jan. 15
456,000	Farm Loan s f 6s 1960	J J	29½ Sale	26	Sale	25½	Sale	21¼ May 20	26⅛ May 2	21¼ May 20	41½ Jan. 16
609,000	Farm loan s f 6s 1960	A O	29¼ Sale	26½	Sale	25½	Sale	21⅛ May 20	26½ May 3	21⅛ May 20	42¼ Jan. 16
544,000	Farm loan 6s series A 1938	----	29 Sale	28	Sale	23⅞	Sale	23 May 17	28¾ May 3	23 May 17	r43 Jan. 15
35,000	Chile Republic ext s f g 7s 1942	M N	12½ 20	8	Sale	7	Sale	6½ May 25	8⅝ May 3	6½ May 25	19 Jan. 13
134,000	External sinking fund g 6s 1960	A O	12 13	6	Sale	3½	5	3½ May 16	7 May 9	3½ May 26	1o Mar. 4
73,000	External sink fund gold 6s 1961	F A	12¼ Sale	6	Sale	3½	Sale	3 May 31	6¾ May 12	3 May 31	14¾ Jan. 18
88,000	Ry ref ext s f g 6s 1961	J J	11⅝ Sale	6½	Sale	5½	Sale	4 May 27	8 May 20	4 May 27	15 Jan. 18
43,000	Extl s f 6s int ctfs 1961	M S	10⅛ Sale	6½	7	4	Sale	4 May 27	r10¼ May 18	4 May 27	15¼ Jan. 18
67,000	Extl sinking fund 6s 1962	M S	11½ 14½	6	7	3½	7	5½ May 26	7½ May 16	5½ May 26	14½ Mar. 3
66,000	External sinking fund 6s 1963	M N	13 Sale	6	8¼	3¾	Sale	3¾ May 31	6½ May 19	3¾ May 31	14½ Jan. 16
67,000	Chile Mtge Bank of gu s f 6½s 1957	J D	13 Sale	7½	Sale	6	9	5 May 26	8½ May 18	5 May 26	20 Jan. 18
254,000	Sinking fund gold 6½s guar 1961	J D	25 Sale	26	Sale	22⅝	Sale	21½ May 27	26½ May 2	19 Apr. 14	r32 Jan. 25
130,000	Guaranteed s f gold 6s 1961	A O	13½ Sale	7	Sale	5½	Sale	5 May 26	7½ May 18	5 May 26	15½ Jan. 16
98,000	Guaranteed sinking fund 6s 1962	M N	12½ Sale	9	9½	7	9	7½ May 27	10 May 18	7½ May 27	15¾ Jan. 18
44,000	Chilean Munic Loan 7s 1960	M S	11 12	6	8	----	4½	4 May 24	7 May 5	4 May 24	13 Mar. 4
5,000	Chinese Hukuang Ry 5s 1951	J D	6 7	7	20	7⅜	Sale	7⅜ May 31	7¾ May 26	7 Jan. 23	13 Mar. 29
12,000	Christiania (City) (Oslo) 30-yr 6s 1954	M S	66 75	71	----	----	----	66 May 25	71 May 6	66 May 25	75 Feb. 4
36,000	Cologne (Germany) s f 6½s 1950	M S	20 28	32½	Sale	17	20	16 May 19	32½ May 2	16 May 19	37¼ Apr. 5
304,000	Colombia (Rep) external s f 6s 1961	J J	24¾ Sale	17¼	17¾	22½	Sale	13⅞ May 4	27 May 23	13⅞ May 4	30 Jan. 13
452,000	Ext s f g 6s int rcts 1961	A O	25⅝ Sale	18	Sale	23	Sale	13½ May 5	27¾ May 23	13½ May 5	30 Jan. 13
161,000	Colombia Mtge Bank 6½s 1947	A O	20¼ 21½	20	5	20¾	56	20 May 5	23½ May 3	18½ Mar. 23	27½ Jan. 19
68,000	Sinking fund 7s of 1926 1946	M N	23 Sale	20	26	21⅞	23	20½ May 5	24 May 20	18 Apr. 25	27 Jan. 20
74,000	Sinking fund 7s of 1927 1947	F A	20⅜ 23	20¼	24½	24	Sale	21 May 4	25 May 25	19 Apr. 7	28¼ Jan. 14
70,000	Copenhagen external 5s 1952	J D	62 Sale	64	68½	56½	60	60 May 20	66 May 4	55½ Feb. 11	71⅝ Mar. 11
101,000	Gold 4½s int ctfs 1953	M N	---- 62¾	59½	Sale	52	Sale	52 May 31	60⅞ May 9	50 Feb. 5	67 Mar. 9
34,000	Cordoba (City) external s f 7s 1957	F A	18¾ 21¼	12	23½	14	18½	15 May 20	19 May 7	15 May 20	34 Jan. 9
18,000	External s f 7s Nov 15 1937	M N	---- 34	35	40	38	44¾	36 May 3	40 May 12	32 Jan. 22	46 Mar. 11
31,000	Cordoba (Prov) Argen 7s 1942	J J	30¼ Sale	36	36½	----	36½	35¾ May 18	37 May 11	30¼ Jan. 2	42 Feb. 3
124,000	Costa Rica (Republic) extl 7s 1951	M N	39½ Sale	35	Sale	27	Sale	27 May 26	36 May 6	25⅝ Feb. 8	r45 Jan. 12
98,000	Cuba (Rep of) 5s of 1904 1944	M S	78⅜ 85	89½	98	a88½	Sale	87 May 25	89¼ May 6	78⅜ Jan. 6	95 Mar. 18
41,000	5s ext debt Ser A of 1914 1949	F A	70¼ 88	91	Sale	85	86¾	86½ May 23	91 May 2	84 Feb. 15	96 Apr. 1
76,000	4½s ext loan Series C 1949	F A	---- 60	71	Sale	63	67½	65 May 25	71 May 2	52 Jan. 4	92½ Apr. 27
177,000	30-year s f 5½s 1953	J J	78 Sale	74	Sale	71	Sale	71 May 31	77 May 25	70½ Apr. 20	77 May 25
428,000	Public Works 5½s...June 30 1945	J D	37½ Sale	37¾	Sale	38	Sale	35½ May 20	39 May 25	33 Feb. 17	40¾ Mar. 23
	Cundinamarca (Dept Colombia)										
55,000	External s f 6½s 1959	M N	12½ 15	6	9½	7	Sale	3⅝ May 28	8½ May 7	3⅝ May 23	17 Jan. 14
32,000	Czechoslovak (Rep of) ext 8s 1951	A O	86 Sale	90⅛	Sale	----	74½	75 May 29	90¾ May 3	75 May 29	100 Jan. 8
14,000	Sink fd 8s ser B 1952	A O	85¼ Sale	----	----	----	74½	77 May 21	89 May 6	77 May 21	100½ Mar. 3
234,000	Denmark 20-yr external gold 6s 1942	J J	72 Sale	77½	Sale	71	Sale	67⅛ May 26	77½ May 2	67⅛ May 26	87 Mar. 22
150,000	External g 5½s 1955	----	62¾ Sale	68⅝	Sale	----	69	64¾ May 28	70¼ May 10	62 Jan. 5	85¾ Mar. 22
316,000	Gold 4½s 1962	----	57½ 67	60	Sale	51½	Sale	a49¾ May 31	60 May 2	a49¼ May 31	71 Mar. 12
481,000	Deutsche Bank Am part ctfs 6s 1932	M S	57½ Sale	65½	Sale	59	Sale	57 May 31	67 May 2	57 May 31	75½ Mar. 2
23,000	Dominican Republic s f 5½s 1942	M S	52 64¾	38	40	40¼	44	39 May 3	41 May 23	38 Apr. 5	55¾ Feb. 16
	2d series 5½s 1942	----	---- ----	----	----	----	----	----	----	50 Feb. 29	50 Feb. 29
30,000	1st sec 5½s of 1926 1940	A O	---- 49½	33	Sale	36	Sale	32 May 24	37 May 10	30 Jan. 28	45 Jan. 11
18,000	2d series sinking fund 5½s 1940	A O	---- 45	33	37	35	38½	32½ May 25	36 May 27	32 Apr. 27	50 Feb. 29
26,000	Dresden (City) extl s f 7s 1945	M N	30 Sale	33½	38	32	Sale	32 May 26	35⅞ May 9	24¾ Jan. 4	45 Mar. 22
129,000	Dutch East Ind 25-yr extl 6s 1947	J J	87 Sale	89	Sale	83	Sale	83 May 31	89 May 2	a81 Apr. 8	92 Apr. 26
134,000	40-yr external sink fd gold 6s 1962	M S	84⅞ 88	83¾	Sale	78½	Sale	78½ May 31	84½ May 11	77½ Apr. 8	89 Feb. 29
12,000	30-yr external gold 5½s...Mar 1953	M S	78⅝ 85	77	----	----	80	77 May 16	79⅜ May 10	76 Feb. 8	a87 Mar. 9
29,000	30-yr external gold 5½s...Nov 1953	M N	81⅞ 92	79½	Sale	----	77½	77⅜ May 26	80 May 2	75 Feb. 8	87½ Mar. 8
34,000	El Salvador (Rep) 1st s f 8s 1948	J J	48¼ 80	22	25	23¼	Sale	20 May 24	23½ May 3	20 May 24	61 Jan. 21
87,000	Estonia (Republic) 7s 1967	J J	30 39¾	38	Sale	36½	Sale	36¼ May 4	38⅜ May 25	32½ Feb. 9	39¾ Jan. 13
82,000	Finland (Rep of) external 6s 1945	M S	42½ 49½	49	52	42	49	41 May 26	50 May 3	41 May 26	56⅞ Mar. 28
84,000	External sinking fund 7s 1950	M S	42½ 50	53⅞	Sale	44	49⅞	44 May 28	54½ May 17	43⅛ Jan. 5	59⅞ Apr. 4
76,000	External sinking fund 6½s 1956	M S	42 45	49	Sale	43⅜	Sale	40⅛ May 28	49 May 2	40⅜ Jan. 28	56 Apr. 4
93,000	Extl sinking fund 5½s 1958	F A	35¼ Sale	46	Sale	42¼	46¾	a39 May 31	49½ May 5	35⅓ Jan. 2	52 Feb. 26
23,000	Finnish mun loan 6½s A 1954	A O	42 50	----	50½	40½	Sale	40½ May 31	48¾ May 9	40½ May 31	54¾ Apr. 7
1,000	External 6½s Ser B 1954	A O	42 45	----	55	40	Sale	40 May 31	40 May 31	40 May 31	54½ Apr. 8
79,000	Frankfort (City of) s f 6½s 1953	M N	19 25	19	Sale	15⅝	Sale	15½ May 24	20⅛ May 5	15¾ May 24	30 Jan. 14
984,000	French Republic 20-yr ext 7½s 1941	J D	111⅜ Sale	120⅛	Sale	119	Sale	118½ May 31	123½ May 3	110⅝ Jan. 22	123½ May 3
781,000	External s f 7s of 1924 1949	J D	112¼ Sale	116⅝	Sale	111	Sale	111 May 31	117¾ May 4	a108⅛ Jan. 25	118 Apr. 22
	German Gov't International—										
3,473,000	5½ series 5½s of 1930 1965	J D	29 Sale	34⅝	Sale	27	Sale	24¼ May 31	35¼ May 3	24¼ May 31	44⅝ Mar. 9
1,629,000	German Republic extl 7s 1949	A O	61½ Sale	58½	Sale	44⅝	Sale	42¾ May 26	58½ May 2	42¼ May 26	65¾ Jan. 6
	German Prov & Communal Bks—										
232,000	(Cons Agric Loan) 6½s 1958	J O	19 21½	19	Sale	15¼	Sale	14 May 27	19 May 2	14 May 27	33½ Feb. 8
11,000	Graz (Municipality) 8s 1954	M N	22 30	40	Sale	----	33⅞	34 May 24	40 May 2	26½ Jan. 5	60 Mar. 15
3,495,000	Grt Brit & Ire., 20-year 5½s 1937	F A	91½ Sale	101⅛	Sale	103	Sale	101½ May 2	106¼ May 26	a89¼ Jan. 4	106¾ May 26
1,000	Registered	F A	---- ----	----	----	----	----	102 May 13	102 May 13	100 Apr. 15	102 May 13
77,000	4% fund £ op 1960 ($5=£1) 1990	----	*52½ 57⅛	*70⅛	71¾	*a74⅛	Sale	*a72¼ May 4	a74⅛ May 19	*a56 Jan. 4	a76⅞ Mar. 31
204,000	5% War Loan £ op 1929 ($5=£1) 1947	J D	*60½ 65⅝	*a75	Sale	*a75¾	Sale	*a74 May 3	a75¾ May 28	*a65⅝ Jan. 7	a77 Apr. 5
18,000	Greater Prague (City) 7½s 1952	M N	85 Sale	89	91	71	Sale	71 May 28	89 May 3	71 May 28	98½ Mar. 24
40,000	Greek Govt s f sec 7s 1964	M N	51 57	23	Sale	20	22	19¾ May 19	23 May 2	17 Apr. 27	63¼ Jan. 8
51,000	Sinking fund secured 6s 1968	F A	35½ 41	15	Sale	12¾	Sale	12½ May 23	15 May 2	12½ May 23	48 Jan. 14
24,000	Haiti (Rep. of) Cust s f 6s 1952	A O	60½ 61	59½	60	55	58	56½ May 23	60 May 13	56½ May 23	66½ Mar. 29
94,000	Hamburg (State) 6s 1946	A O	24 30	20¼	Sale	17	20⅞	16¾ May 20	22 May 24	16¾ May 20	36 Mar. 11
12,000	Heidelberg (City) extl s f 7½s 1950	J J	22 29½	25⅜	31½	25½	Sale	20 May 16	25½ May 26	20 May 16	36 Jan. 18
93,000	Heisingfors (City) ext 6½s 1960	A O	36⅞ Sale	43⅞	Sale	----	44	41½ May 28	46 May 7	34 Jan. 4	51¼ Mar. 11
95,000	Hungarian Mun Loan 7½s 1945	J J	12½ 15	17	18	12⅜	Sale	12⅜ May 26	17⅝ May 4	12⅜ May 26	25⅜ Feb. 18
28,000	External s f 7s Sept 1 1946	J J	13½ 13¾	17	Sale	----	14	12 May 19	17 May 2	12 May 19	25 Mar. 7
39,000	Hungarian Land Mtge 7½s A 1961	M N	19 Sale	17	Sale	15	22½	17 May 2	22½ May 26	17 May 2	30 Jan. 12
128,000	S f 7½s series B 1961	M N	---- 24½	14¾	Sale	17½	Sale	14¾ May 2	22½ May 2	14¾ May 2	31 Jan. 14
34,000	Hungary (King of) s f 7½s 1944	F A	39 62½	33	35	20	Sale	a18½ May 20	32 May 3	a18½ May 20	55 Jan. 18
30,000	Irish Free State external 5s 1960	M N	71 Sale	74	Sale	75	Sale	74 May 2	75 May 10	a69 Feb. 13	76 Apr. 1
785,000	Italy (Kingdom) external s f 7s 1951	J D	85¼ Sale	88¼	Sale	86⅛	Sale	82 May 5	88¼ May 2	82 May 5	92 Feb. 29
33,000	Italian Cred Consortium 7s ser A 1937	M S	85⅛ 100	86	90	86½	90	85¼ May 26	89 May 17	82 Jan. 23	100 Jan. 12
80,000	External sec s f 7s series B 1947	M S	---- 72	77⅞	Sale	67	77	72½ May 27	79 May 3	70½ Jan. 28	83 Mar. 17
317,000	Italian Public Utility s f g 7s 1952	J J	60⅝ Sale	75¼	Sale	60	Sale	60 May 31	77 May 3	60 May 31	77 May 3
1,006,000	Japanese Gov text s f 6½s 1954	F A	78 Sale	66⅛	Sale	52¼	Sale	52½ May 31	70 May 14	52½ May 31	84 Jan. 21
375,000	Extl sinking fund 5½s 1965	M N	70 Sale	57½	Sale	45¼	Sale	45½ May 31	58 May 6	45½ May 31	73¾ Jan. 22
	Jugoslavia (State Mtge Bank)—										
161,000	Secured s f g 7s 1957	A O	32 45	34	Sale	30¾	Sale	30¾ May 26	35 May 4	30¾ May 26	43½ Mar. 12
11,000	Leipzig (City) external s f g 7s 1947	F A	22⅝ 30	22	27⅞	15	22⅞	20 May 24	23 May 9	20 May 24	35 Jan. 16
11,000	Low Austria (Prov) sec s f g 7½s 1950	J D	---- 42½	38	93	35	37	35¼ May 18	39 May 10	33 Jan. 12	46 Mar. 21
272,000	Lyons (City of) 15-year 6s 1934	M N	99¾ Sale	a103⅛	Sale	103	Sale	103 May 31	104⅜ May 6	98¾ Jan. 13	104⅜ May 6
281,000	Marseilles (City) 15-year 6s 1934	M N	99¼ Sale	a103⅛	Sale	103	Sale	103 May 31	r105¼ May 25	98¾ Jan. 13	r105½ May 25
100,000	Medellin (Colombia) 6½s 1954	J D	10 Sale	12¾	12¾	6	8½	8 May 21	12¼ May 4	8 May 21	18½ Jan. 2d
	Mexican Irrig Assenting s f 4½s 1943	----	3 40	----	----	----	----	----	----	2⅛ Feb. 8	3¼ Jan 27

r Cash sale * At the exchange rate of $4.8665 to the £ sterling. a Deferred delivery.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MAY. May 2. Bid.	Ask.	May 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest. Sale Price.	Highest. Sale Prices.
$	FOREIGN GOV'T (Concluded)											
------	Mexico (U S) external 5s of 1899 ẓ 1945	Q J	2½	----	3½	10	1¾	10	2 May 18	3 May 14	2 May 18	5 Mar. 12
12,000	Assenting 5s of 1899	1945			2½	----	----	----	1½ May 23	3½ May 13	1½ May 23	5 Mar. 7
10,000	Assenting 5s large	Q J			2½	----	1½	2	1¼ May 13	1⅞ May 13	1¼ Feb. 20	2¾ Apr. 16
10,000	Assenting 4s of 1904	1954	2	4½	----	----	1½	2½			2½ Jan. 28	4⅜ Mar. 3
------	Assenting 4s of 1910	J J	3½	Sale							2 May 13	5 Mar. 3
95,000	Assenting 4s of 1910 large				1¼	2¾	----	----	2 May 13	2 May 13	1¾ May 27	4½ Mar. 16
4,000	As enting 4s of 1910 small				----	----	----	----	1½ May 27	3¼ May 7	2⅜ May 13	3 May 13
20,000	Treas 6s of 1913 assent (large) 1933	J J	2¾	----	----	----	2	3	2⅜ May 13	3 May 13	2¼ May 13	3 May 13
36,000	- Small				----	----	----	----	2¼ May 13	2¼ May 13	2¼ May 13	5 Mar. 2
252,000	Milan City (Italy) ext loan 6½s 1952	A O	65	Sale	64½	Sale	60	Sale	58¾ May 27	r65 May 3	58¾ May 27	70⅞ Jan. 16
	Minas Geraes (State) Brazil.—											
106,000	External sinking fund 6½s 1958	M S	12	15¾	8⅝	10	10½	Sale	8¾ May 4	11⅞ May 20	8 Apr. 5	16½ Jan. 21
40,000	Ext sec 6½s series A	1959	12	29	9	9¾	10⅜	11¼	9½ May 4	13⅜ May 24	8½ Apr. 8	17 Jan. 18
40,000	Montevideo (City) s f g 7s	1952	20	29	12⅝	19	7	Sale	7 May 24	14 May 4	7 May 24	28¼ Mar. 14
33,000	Ext s f g 6s series A	1959	20	20½	11¼	16	8	8½	7½ May 26	15 May 4	7½ May 26	25 Feb. 19
502,000	New South Wales ext s f g 5s	1957	43½	44½	44½	Sale	54½	Sale	43¼ May 3	58 May 20	30¼ Feb. 2	58 May 20
462,000	External s f g 5s	1958	40	43½	44	Sale	54¼	Sale	44 May 2	57¼ May 27	29⅝ Feb. 2	58 Mar. 7
138,000	Norway 20-year ext s f 6s	Aug 15 1943	70⅜	80	75¼	Sale	77⅜	Sale	74⅜ May 3	79 May 25	70 Jan. 4	84 Feb. 26
156,000	20-year external s f 6s	Aug 15 1944	71⅛	77	75¼	Sale	77⅞	Sale	74⅜ May 2	77⅞ May 27	71¼ Jan. 4	84½ Mar. 11
93,000	30-year external s f 6s	Oct 1952	66¼	71	75	Sale	76	Sale	72½ May 14	77½ May 21	70 Jan. 23	84 Mar. 10
122,000	40-year ext s f 5½s	June 15 1965	65	66	72¼	Sale	a70½	Sale	70 May 4	74 May 12	64¼ Jan. 4	79 Mar. 4
184,000	External s f 5s	Mar 15 1963	61	66	71	Sale	70⅜	71⅛	68 May 3	72½ May 13	63¼ Jan. 5	76¼ Mar. 10
37,000	Municipal Bank extl s f 5s	1967	----	59¾	----	70	70⅜	71⅛	68 May 3	71 May 19	59⅞ Jan. 8	71 May 19
20,000	Municipal Bank ext s f 5s	1970	----	65⅜	----	80	70⅜	73	a65½ May 7	71½ May 12	64¾ Jan. 12	73 Apr. 13
35,000	Nuremberg (City) external 6s	1952	20⅛	Sale	17¼	22	15⅞	Sale	15 May 23	20 May 11	15 May 23	31½ Jan. 27
174,000	Oriental Development 6s	1958	62¼	Sale	53⅛	Sale	36⅜	Sale	36¾ May 31	54½ May 6	36⅜ May 31	72 Jan. 22
429,000	Extl deb 5½s int ctfs	M N	58½	60¼	50	Sale	----	41	41 May 26	52 May 2	41 May 26	68¼ Jan. 18
47,000	Oslo (City) 30 year s f 6s	1955	62½	Sale	----	----	65¼	Sale	63¾ May 16	66¾ May 4	60 Jan. 13	75 Mar. 14
49,000	Panama (Rep) external 5½s	1953	85	97	92	93	90	94	90 May 7	93 May 6	85 Jan. 27	97½ Feb. 27
40,000	Extl s f 5s ser A	May 15 1963	45	54	49	59¼	47	51	50 May 23	54 May 10	45 Jan. 5	62½ Mar. 18
47,000	Pernambuco (State) ext sec 7s	1947	7½	9	6	Sale	4⅞	Sale	4½ May 24	6 May 2	4½ May 24	9¾ Feb. 29
30,000	Peru (Rep) Sec s f g 7s	1959	10½	16¾	6½	10½	5½	14	3¾ May 9	6½ May 3	3¾ May 9	14⅜ Jan. 12
172,000	National loan ext s f 6s	1960	7⅛	Sale	4	Sale	4¼	Sale	3 May 3	4¼ May 27	3 Apr. 27	7¾ Jan. 11
71,000	S F 6s int ctfs w i	1961	6¼	Sale	3½	Sale	4½	Sale	3 May 4	5¾ May 6	3 Apr. 28	7½ Jan. 4
110,000	Poland (Rep of) g 6s	1940	48	50	55	Sale	48	Sale	44 May 31	55 May 2	44 May 31	60¼ Mar. 16
969,000	Stabiliz loan 7s of '27 Oct 15 1947	A O	48	Sale	48½	Sale	40½	Sale	40 May 31	49¼ May 2	40 May 31	58½ Mar. 15
383,000	External s f 8s	1950	50	Sale	52	Sale	44	Sale	45 May 31	55 May 4	45 May 31	64 Mar. 11
17,000	Porto Alegre (City of) 8s	1961	12	Sale	10	10⅜	10⅜	16	10 May 4	10⅜ May 9	10 Apr. 26	16 Mar. 9
36,000	External guar sink fund 7½s	1966	8	Sale	7	Sale	5½	8	5½ May 26	7 May 2	5½ May 26	11½ Feb. 25
133,000	Prussia (Free State) ext s f 6½s	1951	24½	Sale	24	Sale	15½	18⅜	17 May 26	24 May 2	17 May 26	35 Jan. 14
265,000	S f gold 6s	1952	22¾	Sale	24	27	17	Sale	15½ May 26	24½ May 2	15½ May 26	33¾ Jan. 14
103,000	Queensland (State of) ext s f 7s	1941	60¼	Sale	68	70	68	74⅞	65⅜ May 4	78⅞ May 25	60¼ Jan. 2	88 Mar. 23
172,000	25-year extl s f 5s Feb 15	1947	51½	Sale	56¼	Sale	55	62	55⅜ May 4	64 May 24	47 Feb. 2	69 Mar. 23
42,000	Rhine-Main-Danube deb 7s ser A	1950	35	Sale	32⅛	40	25⅞	29	26½ May 24	34 May 6	26½ May 24	55 Feb. 20
01,000	Rio Grande do Sul (State) ext 8s	1946	13	Sale	10⅛	Sale	9	Sale	9 May 31	10½ May 2	9 May 31	21 Jan. 15
168,000	Ext s f g 6s	1965	9	Sale	7⅞	Sale	6	Sale	4½ May 26	8 May 7	4½ May 26	11¼ Jan. 18
55,000	Ext s f 7s of 1926	1966	11¼	Sale	2½	Sale	5	Sale	5 May 28	8 May 2	5 May 28	14¼ Jan. 22
15,000	Extl s f 7s munic loan	1967	9	11	8⅜	10½	----	5⅞	5 May 27	8½ May 4	5 May 27	13 Jan. 18
20,000	Rio de Janeiro (City) 25-yr s f 8s	1946	10¼	14	10	Sale	7	7½	7 May 25	12 May 12	5 May 25	18 Feb. 13
91,000	External sec s f g 6½s	1953	6¼	Sale	10⅛	Sale	5	Sale	5 May 26	7½ May 11	5 May 26	12¾ Jan. 26
298,000	Rome (City) external s f 6½s	1952	70	Sale	68¾	Sale	64¼	Sale	62 May 26	68¾ May 2	62 May 26	74¼ Jan. 11
100,000	Rotterdam (City) ext s f 6s	1964	84	102½	91	Sale	91⅛	----	91 May 2	93 May 3	84¾ Jan. 7	94 Mar. 8
156,000	Roumania (Monopolies) 7s	1959	47⅞	Sale	36⅛	Sale	30	Sale	28¾ May 24	36¼ May 12	28¾ May 24	56 Jan. 6
4,000	Saarbruecken (City) s f 6s	1953	----	66	60	75	38¼	59	59¾ May 17	60 May 17	40 Jan. 22	60 Jan. 28
11,000	Sao Paulo (City) s f 8s	Mar 1952	17	19	12	14	11	Sale	10 May 28	12 May 3	10 May 29	23 Feb. 3
22,000	Ext sec s f g 6½s	May 15 1957	10½	12¼	11⅛	Sale	10	12	10 May 10	12 May 21	10 May 10	r17 Feb. 11
28,000	San Paulo (State) ext s f 8s	1936	30½	33	32½	36	30½	Sale	30¼ May 27	33 May 11	30¼ May 27	50 Feb. 6
37,000	External s f 8s	1950	20	Sale	13	15	10½	Sale	10 May 26	r14½ May 6	10 May 26	25 Jan. 9
26,000	Ext 7s water loan	1956	13¼	18	12	Sale	11	12½	10 May 4	12½ May 18	10 May 4	18 Jan. 15
60,000	Extl s f 6s int rcts	1968	8½	Sale	8½	Sale	9	Sale	8¼ May 4	10½ May 14	8 Mar. 29	17 Jan. 16
218,000	Sec s f g 7s int rcts w i	1940	45	48½	59	Sale	55⅝	Sale	55 May 31	61 May 18	46 Jan. 4	64¼ Mar. 3
113,000	Santa Fe Prov (Arg Rep) extl 7s	1942	25	40	38	40	34	Sale	34 May 31	40½ May 7	31¾ Jan. 8	45½ Mar. 11
240,000	Saxon Pub Works (Germany) 7s	1945	24	Sale	21¾	Sale	19⅛	Sale	16½ May 26	25¼ May 2	16½ May 26	34¾ Jan. 16
172,000	Gen ref guar serial gold 6½s	1951	24	Sale	20⅛	Sale	14¼	Sale	13 May 27	21 May 2	13 May 27	33 Feb. 3
102,000	Saxon State Mtge Inst 7s	1945	26⅛	33	37⅛	40	37	Sale	37 May 25	39½ May 12	34¾ Jan. 11	48 Mar. 7
62,000	S F g 6½s	Dec 1946	21½	Sale	34	37¾	35¼	----	35¼ May 31	38 May 11	21½ Jan. 2	42½ Mar. 8
259,000	Serbs, Croats & Slovenes extl 8s	1962	45	Sale	38⅛	Sale	31	Sale	31 May 31	39 May 2	30 Apr. 14	50 Jan. 12
496,000	Ext sec 7s ser B	1962	40	Sale	35⅛	Sale	31	Sale	30 May 31	35½ May 2	27 Apr. 14	47 Jan. 12
318,000	Silesia (Prov) extl sink fund 7s	1958	33¼	34¾	37	Sale	27	Sale	27 May 31	37 May 2	27 May 31	47 Mar. 8
18,000	Silesian Landowners Assn 6s	1947	16	21	18	20	14	22	16 May 23	20 May 6	16 May 23	28 Jan. 15
100,000	Soissons(City)ext 15-yr g 6sNov 14 '36	M N	98½	99½	102¼	----	104¾	Sale	103 May 3	105⅛ May 31	97 Jan. 25	105⅛ May 31
11,000	Styria (Prov) extl sec s f 7s	1946	31	38	----	37	----	----	30 May 20	35 May 4	28¾ Jan. 11	42 Mar. 4
	Sweden (Kingdom of)											
313,000	Extl g 5½s	1954	79½	Sale	80¼	Sale	81	Sale	76¼ May 13	84⅞ May 28	75 Apr. 23	92 Mar. 11
236,000	Switzerland (Govt) ext 5½s	1946	102¾	Sale	103½	Sale	104¾	Sale	103 May 3	105½ May 27	101 Jan. 2	105½ May 27
165,000	Sydney (City) s f g 5½s	1955	37	Sale	37	Sale	43¼	Sale	35⅛ May 2	45¼ May 21	34 Jan. 5	50 Mar. 2
163,000	Taiwan Elec Pow 5½s	1971	55	58	49	Sale	37	Sale	37 May 31	50¼ May 13	37 May 31	67¾ Jan. 26
29,000	Tokyo City loan of 1912 5s	1952	32½	45½	36	Sale	35½	41½	35¼ May 16	36¾ May 12	35 Apr. 29	45½ Jan. 18
171,000	External s f 5½s guar	1961	50	Sale	50	Sale	41	Sale	41 May 31	51¾ May 7	41 May 31	70 Jan. 21
11,000	Tolima (Dept of) external 7s	1947	11¼	15	----	10	6⅝	Sale	5½ May 17	9⅛ May 3	5½ May 17	18 Jan. 18
17,000	Trondhjem (City) 1st ext g 5½s	1957	----	59¾	45	49	45	Sale	45 May 4	47 May 7	41¼ Jan. 4	58 Mar. 3
8,000	Upper Austria (Prov) extl s f 7s	1945	21	63	----	33	16	Sale	16 May 31	29¾ May 11	16 May 31	41 Mar. 21
18,000	External s f 6½s June 15	1957	----	29⅞	----	27	16½	Sale	15¾ May 31	20⅛ May 13	15¾ May 31	38½ Jan. 14
29,000	Uruguay (Rep) external s f 8s	1946	40	45	40	40½	29	Sale	29 May 31	40 May 6	29 May 31	50 Mar. 12
279,000	Ext s f 6s	1960	23½	Sale	27	28	26¼	Sale	26¼ May 27	28 May 3	23½ Jan. 2	35¼ Mar. 10
177,000	Extl s f 6s	May 1 1964	24	Sale	27¾	Sale	26¼	Sale	26¼ May 6	27¾ May 2	24 Jan. 2	34⅞ Mar. 11
17,000	Venetian Prov Mtg Bank 7s	1952	80½	94¾	85½	92	88½	Sale	85½ May 7	89⅝ May 28	80½ Jan. 7	91½ Mar. 3
340,000	Vienna (City) external 6s	1952	----	57	50	Sale	36½	Sale	31 May 26	51½ May 4	31 May 26	64¾ Jan. 8
287,000	Warsaw (City) external 7s	1958	30	34¾	35	Sale	27⅝	Sale	26⅛ May 31	35 May 2	26⅛ May 31	45¼ Mar. 11
55,000	Yokohama (City) extl s f 6s	1961	63	Sale	53	Sale	38	46	45½ May 26	54½ May 12	45½ May 26	75 Jan. 16
	RAILROAD											
------	Ala Gt Sou 1st cons 5s ser A	1943	----	95	79	----	----	----	----	----	----	----
------	First cons 4s series B	1943			----	83¾	----	83¾	----	----	78 Feb. 17	83¾ Feb. 23
------	Albany & Susq 1st guar 3½s	1946	66¼	70	75½	----	72	----	----	----	67½ Jan. 6	70¼ Feb. 8
------	Allegh & West 1st g gu 4s	1998	A O	71	----	----	----	----	----	----	71 Feb. 1	71 Feb. 1
1,000	Alleg Valley gen gu 4s	1942	83	87	80	85	76½	80½	78 May 27	78 May 27	78 May 27	89 Mar. 4
15,000	Ann Arbor 1st g 4s	July 1995	Q J	17½	30	14¼	19¾	13	18½	13½ May 26	20 May 4	a74½ May 31	91 Mar. 7
1,704,000	Atch Top & S F gen g 4s	1995	A O	88	Sale	85⅜	Sale	75	Sale	a74½ May 31	85½ May 2	77 May 21	86½ Mar. 8
4,000	Registered	1995	A O	----	----	----	----	----	----	77 May 21	83½ May 9	77 May 21	86½ Mar. 8
19,000	Adjustment g 4s	July 1995	Nov	----	79⅞	75	Sale	60	68¼	70 May 14	80½ May 27	70 May 14	84½ Jan. 8
97,000	Stamped	July 1995	M N	80	85	78	Sale	66½	Sale	65 May 27	79½ May 6	65 May 27	a85 Jan. 7
------	Registered		M N	----	----	----	----	----	----	----	----	80 Mar. 10	80 Mar. 10
4,000	Conv g 4s of 1909	1955	J D	76	79½	----	70	63	63¼	62 May 27	a63 May 19	62 May 27	84 Mar. 15
30,000	Conv g 4s of 1905	1955	J D	74	75	66¼	71½	60	Sale	60 May 31	66¾ May 13	60 May 31	83¼ Mar. 15
------	Conv g 4s of 1910	1960	J D	----	80	----	81⅞	----	82	----	----	74 Jan. 27	74½ Jan. 29
554,000	Conv deb gold 4½s	1948	D J	90	92½	82½	Sale	a70¾	Sale	69 May 26	82½ May 2	69 May 26	94 Mar. 11
2,000	Rocky Mt div 1st 4s A	1965	J J	----	86	79	Sale	----	79	79 May 2	79 May 2	79 May 2	82 Feb. 9
10,000	Trans-Cont Short Line 1st 4s g	1958	J J	72½	89	74	86	----	85½	77¾ May 19	77¾ May 19	77¾ May 19	89 Feb. 1
20,000	Cal-Ariz 1st & ref 4½s ser A	1962	M S	86	89	87	89	80	84	80 May 27	86 May 16	80 May 27	92¼ Mar. 10
------	Atl Knox & No 1st g 5s	1946	J D	75	----	80½	----	----	----	----	----	----	----
------	Atl & Char Air Line 1st 4½s	1944	J J	50	89⅞	----	82	----	82	----	----	76½ Feb. 24	85 Mar. 9
9,000	1st 30-year 5s ser B	1944	J J	70	79	75¼	81	50	75	60 May 24	75¼ May 3	60 May 24	90 Mar. 9
------	Atlantic City 1st con guar g 4s	1951	J J	----	----	----	----	----	----	----	----	----	----
51,000	Atl Coast L 1st cons 4s	July 1952	M S	78	Sale	72	76	60¼	75	60¼ May 28	72 May 5	60¼ May 28	85½ Mar. 11
------	General unified 4½s	1964	J D	80	Sale	----	71	----	56⅞	----	----	20 Apr. 7	82 Mar. 10
22,000	L & N collat gold 4s	Oct. 1952	M N	60	61½	----	56	25	Sale	25 May 31	50 May 4	25 May 31	65 Feb. 26
28,000	Atlantic & Danville 1st g 4s	1948	J J	20	30	20¼	Sale	----	16½	16 May 27	19 May 17	16 May 27	35 Mar. 9
1,000	Second 4s	1948	J J	14⅜	19	----	18	----	12	10 May 25	10 May 25	10 May 25	30 Jan. 15
1,000	Atlantic & Yadkin 1st gu g 4s	1949	A O	----	60	----	59	7⅝	15	7 May 28	7 May 28	7 May 28	7 May 28
------	Austin & N W 1st g 5s	1941	J J	----	98¾	----	100	----	98	----	----	----	----
56,000	Balt & Ohio 1st g 4s	July 1948	A O	80	Sale	72	Sale	58½	Sale	58 May 19	72 May 2	58 May 19	86½ Mar. 9
	Registered		Q J	----	76	----	78	50	78	----	----	80 Mar. 7	81 Mar. 8
731,000	Convert 4½s	1933	M S	71½	Sale	47½	Sale	32	Sale	32 May 31	48½ May 7	32 May 31	87 Mar. 9
308,000	Refund & gen 5s ser A	1995	J D	60½	Sale	31	Sale	25	Sale	25 May 28	42¾ May 2	25 May 29	71½ Mar. 11
78,000	1st gold 5s	July 1948	A O	90½	Sale	80½	Sale	64	Sale	63½ May 23	80½ May 2	63½ May 23	95⅝ Mar. 10
323,000	Ref and gen 6s, series C	1995	J D	67	Sale	42½	Sale	30	Sale	30 May 31	43⅛ May 7	30 May 31	79¾ Mar. 9
45,000	P L E & W Va Sys ref g 4s	1941	M N	64½	69	60⅛	Sale	43	45	50 May 25	60¼ May 12	50 May 25	80 Mar. 3
87,000	Southw Div 1st 3½s at 5%	1950	J J	75	Sale	61	Sale	----	47	48⅞ May 26	61 May 2	48⅞ May 26	82½ Mar. 10
30,000	Tol Cin Div 1st & ref 4s	1959	J J	51	57	46½	50	30	37	35 May 26	47⅛ May 9	35 May 26	62 Jan. 26
402,000	Refunding 5s series D	2000	M S	61½	Sale	37	Sale	25	Sale	25 May 31	37¾ May 18	25 May 31	71 Mar. 12
1,305,000	Conv g 4½s temp	----	F A	49	Sale	26½	Sale	15½	Sale	15 May 28	26½ May 2	15 May 28	59 Jan. 14
10,000	Bangor & Aroostook RR 1st g 5s	'43	J J	74	84	70	Sale	71	100	70 May 24	72 May 4	70 May 24	88 Jan. 23
23,000	Con ref mtg gold 6s	1931	J J	----	73	53	Sale	51	Sale	48 May 26	58 May 14	48 May 26	66½ Mar. 18

r Cash sale. a Deferred delivery.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan 2 1932. Bid.	Ask	PRICES IN MAY. May 2. Bid.	Ask.	May 31. Bid	Ask	Lowest Sale Prices.		Highest. Sale Prices		RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$														
------	Battle Creek & Sturgis gu 3s....1989	J D	-----	70	-----	70	-----	-----	-----	-----	-----	-----	-----	-----
------	Beech Creek 1st gu 4s....1936	J J	-----	96¼	-----	96¼	-----	96¼	-----	-----	-----	-----	91 Jan. 25	92½ Mar. 10
------	Second guar gold 5s....1936	J J	-----	-----	-----	-----	-----	90	-----	-----	-----	-----	-----	-----
------	Beech Creek Exten 1st g 3½s....1951	A O	-----	-----	60	-----	-----	90	-----	-----	-----	-----	-----	-----
------	Belvidere Del cons gtd g 3½s....1943	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Big Sandy Ry 1st guar 4s....1944	J D	86	-----	-----	80	-----	-----	-----	-----	-----	-----	85¾ Jan. 29	88½ Jan. 20
152,000	Boston & Maine 1st 5s A C....1967	M S	69½	Sale	57⅝	Sale	44	Sale	44	May 28	57½	May 2	45 May 28	78¼ Mar. 9
111,000	1st mortgage 5s series 2....1955	M N	70	Sale	56½	Sale	45	Sale	45	May 31	57½	May 6	45 May 31	77 Feb. 26
2,000	1st g 4¼s series JJ....1961	A O	65½	75	54¾	59	-----	52⅛	53¾	May 24	55	May 9	53¾ May 24	70¾ Feb. 6
6,000	Boston & N Y Air Line 1st gu 4s.1955	F A	55½	59	59	70½	-----	60	59	May 19	59	May 6	51½ Jan. 4	75 Mar. 14
------	Brunaw & Western 1st gu g 4s....1938	J J	-----	93	82	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Buff Roch & Pitts gen 5s....1937	M S	83	87	80	88	-----	83	-----	-----	-----	-----	87 Jan. 11	90 Mar. 5
41,000	Consol 4½s....1957	M N	42	Sale	40	44½	-----	29	28	May 26	40	May 10	28 May 26	61 Jan. 11
3,000	Burl Ced Rap & Nor & Colts 1st 5s 34	A O	70	96¼	-----	73½	-----	55	45	May 27	61	May 4	45 May 27	83¾ Mar. 16
8,000	Canada Sou con gu & col tr 5s...1962	A O	80½	Sale	76⅝	Sale	76½	80	76½	May 2	79¾	May 23	76½ Apr. 20	89¾ Mar. 11
54,000	Canadian Nat guar 4½s-Sept 15 1954	M S	72	77½	77½	79½	76¼	Sale	76¼	May 31	80½	May 7	72⅝ Jan. 4	83½ Mar. 8
194,000	4½s....1957	J J	72½	76	78	Sale	75	Sale	75	May 31	79¾	May 7	73½ Jan. 5	83½ Mar. 8
206,000	Gold 4½s....1968	J D	74	Sale	77¼	Sale	74½	Sale	74	May 31	79⅞	May 9	72¾ Jan. 2	82¼ Mar. 8
132,000	Guaranteed gold 5s....July 1969	J J	81	Sale	85⅜	Sale	82	Sale	82	May 31	85⅝	May 6	80 Jan. 18	90 Mar. 8
243,000	Guaranteed g 5s....Oct 1969	A O	80½	Sale	84	Sale	a81¾	Sale	a81½	May 25	85½	May 4	80½ Jan. 23	90 Mar. 8
36,000	Guaranteed g 5s....1970	F A	81⅝	95	83¾	84½	80¾	Sale	80¾	May 31	85¾	May 6	80¾ May 31	88¼ Mar. 14
142,000	Guar gold 4½s....June 15 1955	J D	75	Sale	81⅜	Sale	79¼	Sale	78½	May 25	82½	May 6	75 Jan. 2	85 Mar. 8
196,000	Guar g 4½s....1956	F A	72⅝	80	78½	Sale	76½	Sale	a76⅛	May 24	79¾	May 9	73 Jan. 5	83¼ Mar. 8
197,000	Guar g 4½s....1951	M S	-----	-----	79⅜	Sale	75	Sale	75	May 31	80½	May 6	75 May 31	83⅛ Mar. 8
312,000	Canadian No deb s f 7s....1940	J D	92	Sale	98⅜	Sale	93	Sale	93	May 31	98⅞	May 5	92 Jan. 2	99½ Mar. 7
156,000	25-year deb s f guar 6½s....1946	J J	93¾	99¾	98½	Sale	95¾	Sale	95¾	May 23	99	May 10	91⅝ Jan. 13	102 Mar. 11
113,000	10-year gold 4½s....Feb. 15 1935	F A	-----	84	92¾	93¼	91⅜	Sale	91¼	May 26	93	May 3	83 Jan. 6	93¾ Mar. 7
756,000	Canadian Pac 4% deb stock....----	J J	61	66½	57⅜	Sale	48½	Sale	a47½	May 31	59	May 7	a47½ May 31	69¼ Mar. 10
67,000	Collateral trust gold 4½s....1946	M S	65	67	64½	70	-----	59	61½	May 26	64¾	May 11	61½ May 26	81 Mar. 12
24,000	5s equip tr temp ctfs....1944	J J	78½	79	82	83½	70	Sale	70	May 31	82⅛	May 3	70 Apr. 6	88 Mar. 7
150,000	Collateral trust g 5s....1954	J D	72¼	73	67¾	Sale	66	Sale	64⅞	May 11	68⅜	May 26	64⅞ May 11	83¼ Mar. 7
184,000	Collateral trust 4½s....1960	J J	65	Sale	64	Sale	55	-----	60	May 26	64½	May 12	60 May 26	80 Mar. 9
1,000	CaroGent 1st cons g 4s....1949	J J	15½	39	17	70	17	70	17	May 16	17	May 16	17 Apr. 27	21 Feb. 10
------	Caro Clinch & Ohio 1st 5s....1938	J D	-----	97½	-----	89	-----	85	-----	-----	-----	-----	86 Feb. 19	90 Mar. 10
2,000	1st & con g 6s series A..Dec 15 1952	J D	85	94	-----	79	-----	60	59	May 19	59	May 9	59 May 19	94 Jan. 29
------	Carthage & Adir 1st gu g 4s....1981	J D	-----	-----	-----	75	-----	70	-----	-----	-----	-----	-----	-----
------	Cent Br Un Pac 1st g 4s....1948	J D	35	50	-----	35	10	35	-----	-----	-----	-----	38 Apr. 14	47 Mar. 17
2,000	Cent of Ga Ry 1st g 5s....Nov. 1945	F A	67	91	63	-----	50½	60	63	May 20	63	May 20	63 May 20	r81 Mar. 16
10,000	Consol gold 5s....1945	M N	46	53	44¼	48	15½	30	16	May 28	44¼	May 5	16 May 28	55 Jan. 14
3,000	Ref & gen 5½s series B....1959	A O	25½	Sale	-----	22⅞	-----	19⅞	-----	-----	-----	-----	25½ Jan. 2	41 Jan. 13
54,000	Ref & gen 5s series C....1959	A O	25⅛	35	20½	Sale	15	Sale	15	May 26	20½	May 54	15 May 26	38 Jan. 14
5,000	Chat Div pur money g 4s....1951	J D	-----	-----	-----	75	15	50½	-----	-----	-----	-----	-----	-----
------	Mac & Nor Div 1st g 5s....1946	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Middle Ga & Atl Div pur m 5s..1947	J J	-----	95	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Mobile Div 1st g 5s....1946	J J	-----	97½	-----	-----	15	40	-----	-----	-----	-----	50½ Mar. 31	50½ Mar. 31
------	Cent N E 1st guar 4s....1961	J J	60	67½	-----	62	-----	59⅞	-----	-----	-----	-----	60½ Apr. 18	73 Mar. 12
1,000	Cen RR & Bkg of Ga col tr g 5s..1937	M N	30	40	35	40	-----	45	35	May 10	35	May 10	35 May 10	50 Jan. 15
39,000	Central of N J gen g 5s....1987	J J	96	Sale	75	83½	76	Sale	76	May 27	80	May 10	75 Apr. 14	98 Jan. 16
------	Registered	Q J	-----	98	-----	80	-----	80	-----	-----	-----	-----	87½ Mar. 7	94 Jan. 12
------	General 4s....1987	J J	-----	97½	-----	90	-----	80	-----	-----	-----	-----	76 Feb. 17	76 Feb. 17
331,000	Cent Pac 1st ref gu g 4s....1949	F A	76	Sale	74⅛	Sale	48½	Sale	a47½	May 31	74⅛	May 2	a47½ May 31	85 Mar. 8
------	Registered	F A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
11,000	Through St L 1st gu g 4s....1954	A O	67	90	67¼	69	-----	65	63	May 5	69	May 6	63 May 5	77½ Feb. 3
45,000	Guar 5s....1960	F A	68½	Sale	-----	62⅞	35	Sale	33¾	May 25	58	May 4	33¾ May 25	79 Mar. 10
------	Charles & Savannah 1st g 7s....1936	J J	-----	-----	95	-----	-----	-----	-----	-----	-----	-----	-----	-----
129,000	Ches & Ohio 1st cons g 5s....1939	M N	98½	99⅞	100⅝	Sale	96	Sale	95¾	May 26	103	May 9	95¾ May 26	103 Jan. 8
	Registered	M N	93¼	-----	97	100	-----	98	-----	-----	-----	-----	97⅞ Apr. 16	98 Apr. 16
88,000	General gold 4½s....1992	M S	92½	Sale	86½	Sale	-----	75	72	May 31	86½	May 2	72 May 31	93¼ Apr. 16
	Registered	M S	-----	-----	-----	-----	-----	62	-----	-----	-----	-----	83 Feb. 20	83 Feb. 20
37,000	Ref & imp 4½s ser A....1993	A O	82½	Sale	73½	85	60½	Sale	60½	May 31	70½	May 13	60½ May 31	85 Mar. 11
119,000	Ref & imp 4½s ser B w i....1995	J J	76⅜	Sale	74¼	Sale	-----	-----	62	May 27	74½	May 3	62 May 27	86¼ Mar. 11
------	Craig Valley 1st g 5s....May 1940	J J	99¾	103	70	99¾	-----	9½	-----	-----	-----	-----	99¾ Jan. 13	99¾ Jan. 13
------	Potts Creek Br 1st 4s....1946	J J	-----	90	-----	88½	-----	88½	-----	-----	-----	-----	-----	-----
10,000	R & A Div 1st con g 4s....1989	J J	72	80	75	79	-----	80	72	May 27	79	May 11	72 May 27	81½ Mar. 16
------	2d con gold 4s....1989	J J	-----	80	54	70	54	70	-----	-----	-----	-----	70 Mar. 31	79 Mar. 14
------	Warm Springs Valley 1st g 5s..1941	M S	-----	-----	85	99¾	-----	-----	-----	-----	-----	-----	-----	-----
42,000	Chic & Alt RR ref g 3s....1949	A O	40	42½	39½	41	38	Sale	37½	May 31	40¾	May 11	37½ May 31	48 Mar. 11
35,000	Chic & Alt Ry 1st lien g 3½s....1950	J J	40	45	75	Sale	79	-----	73⅜	May 31	79¼	May 9	73⅜ May 31	----- -----
102,000	Chic Burl & Q Ill Div 3½s....1949	J J	79⅝	83	81⅛	Sale	73⅝	Sale	73	May 26	83⅝	May 11	73 May 26	84 Mar. 11
	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
52,000	Illinois Division 4s....1949	J J	86	-----	89¼	92	78	Sale	76	May 27	89¾	May 10	76 May 27	89¾ Mar. 11
125,000	General 4s....1958	M S	88	90	86¼	Sale	73	79	78	May 27	86¾	May 5	78 May 27	88¾ Mar. 15
69,000	1st & ref 4½s series B....1977	F A	85⅞	93	82¾	Sale	-----	78	81⅜	May 25	82¾	May 2	81⅜ May 25	88¼ Mar. 12
39,000	1st & ref 5s series A....1971	F A	95½	97	93½	Sale	68	Sale	68	May 31	93½	May 2	68 May 31	99½ Mar. 11
5,000	Chic & E Ill 1st cons g 6s....1934	A O	-----	75	50¾	60	-----	68½	50¼	May 14	50¼	May 14	50 Apr. 22	70½ Feb. 29
520,000	Chic & E Ill Ry (new co) gen 5s..1951	M N	11	15	12	Sale	7½	Sale	7½	May 28	12½	May 6	7¼ May 28	16½ Jan. 28
	Chic & Erie 1st gold 5s....1982	M N	76	90	34⅜	35	-----	79⅞	-----	-----	-----	-----	80 Feb. 10	87 Mar. 10
331,000	Chic Gt Western 1st 50-yr 4s....1959	M S	49	Sale	34¼	Sale	27¼	Sale	27¼	May 31	39¼	May 6	27¼ May 31	56¾ Jan. 14
8,000	Chic Indianap & Louisv ref g 6s..1947	J J	50¼	90	41⅞	54	39	Sale	38	May 31	52	May 7	38 May 31	60 Mar. 8
7,000	Refunding gold 5s....1947	J J	23	55	35	-----	35	42¾	42	May 12	46	May 6	42 May 12	50 Mar. 8
------	Refunding 4s series C....1947	J J	20½	91	-----	28	-----	22	-----	-----	-----	-----	-----	-----
1,000	1st & general 5s series A....1966	M N	30	32½	-----	30	18	25	25	May 18	25	May 18	24⅞ Jan. 14	42 Feb. 24
3,000	1st & gen 6s series B....May 1966	J J	-----	33	-----	-----	18	Sale	18	May 31	28	May 18	18 May 31	40 Jan. 14
------	Chic Indiana & Sou 50-yr 4s....1956	J J	-----	-----	-----	70	-----	70	-----	-----	-----	-----	80 Mar. 9	80 Mar. 9
------	Chic L S & East 1st 4½s....1969	J D	60	95	85	93	-----	93	-----	-----	-----	-----	-----	-----
94,000	Chic Mil & St P gen g 4s... May 1989	J J	59	62	62	Sale	49	Sale	49	May 31	62	May 2	49 May 31	66¼ Mar. 8
	Gen g 3½s series B....May 1989	J J	50½	71	52	56½	-----	55	-----	-----	-----	-----	51 Jan. 7	58 Mar. 18
21,000	Gen 4½s series C....May 1989	J J	62	Sale	68¼	71	-----	60	60	May 19	63⅜	May 12	60 May 19	72 Mar. 12
4,000	Gen gold 4½s series E..Mar 1 1989	J J	60	64	68¼	71	-----	56	52	May 28	65	May 5	52 May 28	71½ Mar. 16
	Gen 4¼s series F....1989	J J	60	65	-----	70	-----	68	-----	-----	-----	-----	59 Jan. 5	73 Jan. 14
1,020,000	Chic Milw St P & Pac mtge 5s....1975	F A	34½	Sale	23½	Sale	15	Sale	a14¾	May 31	24½	May 6	a14¾ May 31	42 Jan. 13
1,045,000	Conv adj 5s....Jan 1 2000	A O	8½	Sale	5½	Sale	2⅞	Sale	2⅞	May 31	5⅜	May 2	2⅞ May 31	11¾ Feb. 1
10,000	Chic & No West gen 3½s....1987	M N	53¼	81	44	50¾	-----	45	44¼	May 26	46	May 9	44¼ May 26	61 Feb. 29
	Registered	Q F	-----	-----	-----	-----	-----	44	-----	-----	-----	-----	-----	-----
37,000	General 4s....1987	M N	61½	67	-----	54⅞	36	Sale	36	May 31	54½	May 11	36 May 31	70 Jan. 18
4,000	Stpd non-payt Fed inc tax..1987	M N	61½	-----	55	Sale	36	50	50¼	May 11	55	May 2	50¼ May 11	70 Jan. 23
	Stpd gen 4½s non-pay inc tax..1987	M N	60	79⅞	60	67	60	67	-----	-----	-----	-----	60 Apr. 30	72 Mar. 30
4,000	Gen 5s stpd non pay inc tax..1987	M N	71¼	75	62	72	57	65	50½	May 19	64⅞	May 11	50¼ May 19	83 Jan. 23
8,000	Sinking fund deb 5s....1933	M N	63½	80	55	70	62	-----	55	May 25	65	May 19	55 May 25	85 Mar. 9
	Registered	M N	-----	80	-----	80	-----	62	-----	-----	-----	-----	60 Jan. 5	75 Jan. 19
62,000	15-year secured 6½s..Mar 1 1936	M S	80½	Sale	66	68¾	-----	50	55	May 26	67	May 3	55 May 26	87 Jan. 15
14,000	1st & ref g 5s....May 2037	J D	43⅜	50	29	34	55¼	63	25	May 2	33	May 2	25 May 2	57 Jan. 15
22,000	Stpd 1st & ref 4½s....May 2037	J D	39	Sale	29⅛	Sale	-----	29	22½	May 28	29½	May 11	22½ May 28	46 Jan. 14
85,000	1st & ref 4½s ser C....May 2037	J D	38	44	28	33¾	-----	23¾	20	May 26	32	May 3	20 May 26	46 Jan. 14
1,260,000	Conv 4½s series A....1949	M N	30½	Sale	14	Sale	8½	Sale	8¼	May 31	14¾	May 5	8¼ May 31	39 Jan. 14
64,000	Chic R I & Pacific gen g 4s....1988	J J	67½	71	63½	Sale	54¼	Sale	54¼	May 31	64	May 4	54¼ May 31	80 Jan. 14
	Registered	J J	60	73½	-----	73	-----	58	-----	-----	-----	-----	-----	-----
457,000	Refunding gold 4s....1934	A O	59½	Sale	31½	Sale	19½	Sale	19	May 31	34	May 3	19 May 31	73 Jan. 14
	Registered	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
155,000	Sec. gold 4½s series A....1952	M S	49	50	30	Sale	18	Sale	18	May 31	30	May 2	18 May 31	63¼ Jan. 14
553,000	Convertible gold 4½s....1960	M N	37	Sale	15¼	Sale	10	Sale	10	May 28	15⅞	May 2	10 May 28	50 Jan. 14
	Chic S L & N O—													
4,000	Gold 5s....June 15 1951	J D	58	81	61	81	60½	81	60½	May 28	62	May 17	46 Jan. 4	75 Mar. 29
5,000	Registered....June 15 1951	J D	50	95⅞	-----	95⅞	-----	64½	64½	May 14	64½	May 14	64½ May 14	64½ May 14
	Gold 3½s....June 15 1951	J D	-----	84	47¼	75	40¼	75	-----	-----	-----	-----	-----	-----
------	Mem Div 4s....1951	J D	45½	63½	50	72½	50	72½	-----	-----	-----	-----	45½ Jan. 12	59 Feb. 1
11,000	Chic St L & Pitts cons g 5s....1932	A O	98	100¾	99⅝	-----	99¾	Sale	99⅝	May 5	100	May 7	99¼ Feb. 1	111¼ Apr. 4
	Registered	A O	-----	99¼	-----	-----	26	32	-----	-----	-----	-----	-----	-----
31,000	Chic T H & S'east 1st & ref 5s...1960	J D	33¼	40	37¼	Sale	15¼	19	32	May 20	38	May 9	32 Man 20	46 Jan. 15
40,000	Income guar 5s....Dec 1 1960	M S	22⅜	37	17⅛	19	15⅛	Sale	15	May 28	23¾	May 11	15 May 28	37 Jan. 14
89,000	Chic Un Station 1st gu 4½s A...1963	J J	91	94	92½	Sale	90¼	Sale	88½	May 31	94	May 2	86 Apr. 8	94 Jan. 5
97,000	1st 5s series B....1963	J J	96	99	99¾	Sale	94½	Sale	93	May 27	102⅜	May 13	93 May 27	101 Mar. 18
40,000	Guaranteed gold 5s....1944	J D	94⅞	Sale	96¼	Sale	86	95	94	May 26	96¼	May 2	94 May 26	99 Mar. 12
94,000	1st 6½s series C....1963	J J	107½	Sale	108¾	Sale	105	Sale	105	May 31	109½	May 3	105 May 31	111¼ Apr. 4
54,000	Chic & West Ind Consol 50-yr 4s..1952	J J	65⅛	68½	69	70	56	Sale	56	May 31	70	May 3	56 May 31	79 Jan. 15
25,000	1st & ref 5½s series A....1962	M S	71¼	75	86¼	Sale	65½	Sale	65½	May 31	80	May 9	65½ May 31	87¾ Jan. 14
	Choc Okl & Gulf consol 5s....1952	M N	-----	82½	-----	77	-----	77	-----	-----	-----	-----	-----	-----
7,000	Cin Ham & Day 2d g 4½s....1937	J J	90	-----	90	-----	70	89	90	May 6	90	May 6	90 Mar. 4	90 Mar. 4
------	Cin Ind St L & C 1st 4s....Aug 2 1936	Q F	-----	91	80	-----	70	-----	-----	-----	-----	-----	91 Feb. 15	95 Feb. 15
	Registered	Q F	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	85 Jan. 18	85 Jan. 18
------	Cin Leb & N 1st con gu g 4s....1942	M N	74	-----	74¼	-----	-----	-----	-----	-----	-----	-----	75 Jan. 26	77 Mar. 29

r Cash sale. a Deferred delivery.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MAY. May 2. Bid.	Ask.	May 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$												
1,000	Cin Union Term 1st 4½s 2020	J J	----	92	93	95	----	95	93 May 4	93 May 4	85 Jan. 15	95 Feb. 25
208,000	1st mtge 5s ser B w i 2020	J J	95⅞	97	98¾ Sale	93½	Sale	93½	93½ May 31	99 May 3	93½ May 31	99 Mar. 10
----	Clearfield & Mahon 1st gtd g 5s 1943	J J						79¾				
9,000	C C C & St L gen g 4s 1993	J D	70	78	70	80	30½	75	70 May 13	70¼ May 4	63 Feb. 2	77 Jan. 13
----	General 5s series B 1993	J D	----	99	----	95	----	95				
----	Ref & imp 6s series C 1941	J J	----	100½	66	Sale	----	70	75 May 3	75 May 3	75 Apr. 15	99 Jan. 19
3,000	Ref & imp 5s series D 1963	J J	64	75	62	Sale	----	50½	50½ May 6	62 May 2	50½ May 6	84 Mar. 10
17,000	Ref & imp 4½s series E 1977	J J	63½	Sale	----	57½	34⅞	Sale	28¼ May 26	46¼ May 9	28¼ May 26	71¾ Mar. 14
41,000	Cairo Div 1st gold 4s 1939	J J	70	87¾	80	87½	----	90	80⅜ May 4	80⅜ May 4	75 Feb. 19	85 Apr. 22
3,000	Cin W & M Div 1st g 4s 1991	J J	61	----	54	75	----	75			61 Mar. 29	70 Jan. 7
----	St Louis Div 1st coll trust g 4s 1990	M N	----	85	68	----	----		71 May 31	71 May 31	65 Jan. 16	74½ Mar. 16
1,000	Spring & Col Div 1st g 4s 1940	M S	71	----	71	----	71½	----	71½ May 27	71½ May 27	71½ May 27	71½ May 27
1,000	W W Val Div 1st g 4s 1940	J J	----	96	60⅜	96	----	96				
----	Clev Col C & Ind gen con 6s 1934	J J	----	100	----	102	----	98			94 Jan. 4	100¼ Apr. 21
----	Clev Lor & Wheel con 1st g 5s 1933	A O	93	97	----	100	----	98			90 Apr. 26	97 Jan. 9
----	Clev & Mahon Valley g 5s 1938	J J	----	97	----	98	----	95				
----	Clev & Marietta 1st gu 4½s 1935	M N	----	----	----	----	----	----				
----	Clev & Pitts gen gu 4½s ser B 1942	A O	80	----	90½	----	88½	----				
----	Series B gu 3½s 1942	J J	80	----	82¼	----	80½	----				
----	Series A gu 4½s 1942	A O	75	----	90½	----	88½	----				
----	Series C gu 3½s 1948	M N	75	----	76	89	73¾	80				
----	Series D 3½s 1950	F A	75	----	73⅝	----	72½	----				
1,000	General 4½s series A 1977	F A	----	82¼	79⅜	----	76½	----	89½ May 27	89½ May 27	89½ May 27	89½ May 27
----	Clev Short Line 1st gu 4½s 1961	A O	----	----	----	88	----	75			80 Mar. 2	87⅛ Mar. 7
56,000	Clev Union Term'l 1st s f 5½s A 1972	A O	95⅛	97½	84½	Sale	----	68⅜	71 May 25	86¼ May 2	71 May 25	103½ Jan. 18
56,000	1st s f g 5s series B guar 1973	A O	92¼	93½	75⅛	80	55	Sale	55 May 31	78 May 6	55 May 31	93 Jan. 19
146,000	1st s f guar 4½s ser C 1977	A O	80¼	89	67½	Sale	55	Sale	55 May 27	71¼ May 9	55 May 27	84½ Jan. 15
20,000	Coal Riv Ry 1st gu 4s 1945	J D	85	----	80	----	70	82	82 May 26	82 May 26	82 May 26	88½ Jan. 23
31,000	Colo & Southern Ref & ext 4½s 1935	M N	86⅞	Sale	79	80	55	67¾	65 May 24	78 May 5	65 May 24	93 Feb. 19
49,000	General mtge 4½s series A 1980	M N	63	Sale	----	59	34½	42¾	42 May 19	47 May 11	42 May 19	70⅞ Mar. 12
----	Col & Hock Valley 1st ext g 4s 1948	A O	76	80	73¾	83¾	73½	83¾			75½ Feb. 29	75½ Feb. 29
----	Col & Tol 1st ext 4s 1955	F A	67	----	75	80	----	79			77 Apr. 7	80 Mar. 29
----	Conn & Passum Riv 1st g 4s 1943	A O	60	----	60	----	----	----				
----	Consolidated Ry non-conv deb 4s 1954	J J	41½	56	35	59	26	49⅞			50 Jan. 8	50 Jan. 8
----	Non-conv debenture 4s J&J 1955	J J	45¼	60	35	47	26	39			41½ Apr. 9	57¼ Feb. 17
----	Non-conv deb 4s A&O 1955	A O	41¾	----	35	----	26	----				
----	Non-conv debenture 4s 1956	J J	45¼	56	35	66¼	26	35				
94,000	Cuba Northern Rys 1st 5½s 1942	J D	20⅛	Sale	17⅞	Sale	17⅛	Sale	16½ May 26	17⅞ May 2	16½ May 26	30 Jan. 14
41,000	Cuba RR 1st 50-yr g 5s 1952	J J	33	35	a24	Sale	20	Sale	20 May 31	25½ May 3	20 May 31	45 Jan. 14
38,000	1st & refund 7½s series A 1936	J D	35	45	35	Sale	29	Sale	29 May 26	35 May 2	29 May 26	41¼ Mar. 14
20,000	1st lien & ref 6s series B 1936	J D	35	37¼	35	37	26	37	31 May 18	35 May 5	31 May 18	38 Jan. 28
164,000	Del & Hud 1st 4s tax ex N Y 1943	M N	77¾	Sale	78	Sale	63	Sale	63 May 27	78¾ May 9	63 May 27	87 Mar. 8
2,000	20-year convertible 5s 1935	A O	88	107	87	Sale	87	93	87 May 2	87 May 2	82½ Jan. 11	100 Mar. 22
37,000	15-year 5½s 1937	M N	90	98	87¾	89½	----	79	84¾ May 24	88½ May 4	84¾ May 24	95 Feb. 20
----	Del Riv RR & Bdge 1st gu g 4s 1936	F A	----	----	----	----	----	----				
174,000	Den & Rio Gr 1st cons g 4s 1936	J J	58	Sale	41	Sale	33	Sale	33 May 31	43⅛ May 9	33 May 31	69 Jan. 21
48,000	Consol gold 4½s 1936	J J	----	70	66	Sale	35	42	38 May 23	46 May 11	38 May 23	70 Jan. 14
339,000	Denv & R Gr West gen 5s Aug 1955	F A	28	Sale	15½	Sale	7⅞	Sale	7⅞ May 31	16¼ May 7	7⅞ May 31	38 Jan. 14
95,000	Ref & imp mtge 5s ser B 1978	A O	36¾	40	26	Sale	12¼	Sale	12⅛ May 28	26 May 2	12½ May 28	49¾ Jan. 14
----	Des Moines & Ft D 1st gu g 4s 1935	J J	3	7½	2½	8	2½	25			8 Mar. 4	8 Mar. 4
----	Certificates of deposit		3	5	2	22½	2	25			4 Feb. 29	5 Feb. 29
----	Des Plaines Val 1st guar 4½s 1947	M S	----	----	25	----	25¾	45				
----	Detroit & Mack 1st lien g 4s 1995	J D	30	----	----	34	----	34			24 Apr. 7	30 Mar. 12
----	Gold 4s 1995	J D	----	45	----	35	----	35			25 Mar. 11	25 Mar. 11
13,000	Detroit River Tunnel 1st gu 4½s 1961	M N	89	92	78	84	----	75	73 May 31	81 May 4	73 May 31	89 Jan. 13
----	Dul Missabe & Nor gen 5s 1941	J J	----	104	98	----	100				98 Mar. 1	98½ Feb. 29
38,000	Dul & Iron Range 1st 5s 1937	A O	90	98½	98⅝	98½	95	98	96 May 25	100 May 12	96 Apr. 11	100 May 12
1,000	Dul So Shore & Atlantic g 5s 1937	J J	----	40	24	26	14	17	17 May 19	17 May 19	17 May 19	32½ Mar. 10
----	East Ry M No Div 1st g 4s 1948	A O	67	93	68	----	----	----				
15,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	65	86⅞	68	74	60	72	66 May 19	72 May 12	66 May 19	87 Mar. 8
2,000	Elgin Joi & East 1st g 5s 1941	M N	----	84¾	82½	91½	80	Sale	80 May 31	80 May 31	80 May 31	95 Mar. 30
----	El Paso & S W 1st & ref 5s 1965	A O	----	----	----	92	----	90				
118,000	Erie 1st con & prior lien 4s 1996	J J	67¼	Sale	65½	72½	53¾	Sale	53¾ May 31	69 May 9	53¾ May 31	74 Feb. 26
----	Registered	J J	----	----	----	85	----	65			66½ Feb. 15	66½ Feb. 15
1,078,000	1st consol gen lien 4s 1996	J J	50	Sale	44	Sale	29½	Sale	29½ May 31	44 May 2	29½ May 31	63¼ Mar. 3
----	Registered	J J	----	----	----	----	----	----			48½ Jan. 18	58 Mar. 2
10,000	Penn coll trust g 4s 1951	F A	99½	100	99½	100	----	99⅜	99½ May 3	99½ May 3	99½ Jan. 29	99½ Jan. 29
25,000	60 yr conv g 4s Ser A 1953	A O	38	41	28	35	----	30	25 May 16	35 May 2	25 May 16	51½ Jan. 14
24,000	Do do Ser B 1953	A O	35¼	42	28	35	22	Sale	22 May 31	30 May 16	22 May 31	49⅜ Mar. 9
----	Gen conv 4s Series D 1953	A O	----	68	----	52	----	52				
511,000	Ref & impt gold 5s ser 1927 1967	M N	38	Sale	23¼	Sale	15½	Sale	15¼ May 26	25½ May 7	15¼ May 26	49¾ Jan. 14
385,000	Ref & imp 5s of 1930 1975	A O	39½	Sale	24	Sale	15	Sale	14⅝ May 26	25½ May 6	14⅝ May 26	49 Jan. 13
4,000	Erie & Jersey 1st s f 6s 1955	J J	61	90	75	85	76	Sale	75 May 27	76 May 31	75 May 27	93 Jan. 25
45,000	Genesee Riv RR 1st s f 6s 1957	J J	65	85	84	90	77	78	80 May 25	85 May 3	75¾ Jan. 12	91 Apr. 29
----	Erie & Pittsb gen gu g 3½s ser B 1940	J J	----	----	88	----	87½	----			83 Jan. 15	88 Mar. 31
----	Series C 3½s 1940	J J	----	----	88	----	85¼	----				
3,000	Fla Cent & Pen consol gold 5s 1943	J J	42½	60	----	45	30	45	32 May 12	34⅞ May 7	30 Jan. 5	42½ Jan. 4
77,000	Fla East Coast 1st 4½s 1959	J D	----	----	47⅜	51½	40	----	47 May 26	51½ May 6	44¼ Feb. 2	60 Mar. 26
60,000	1st & ref 5s ser A 1974	M S	5	Sale	4	6	3¼	4½	3 May 13	4½ May 11	3 May 13	7½ Jan. 14
10,000	Certificates of deposit				2¾	5¼	2½	3½	2¾ May 20	2⅞ May 20	2¾ May 20	6½ Jan. 11
1,000	Fonda John & Gl gen ref 4½s 1952	M N	8	15	6¼	9½	6½	8½	8 May 16	8 May 16	8 Apr. 26	17 Mar. 23
----	(Amended) 1st cons 4½s 1982	M N	----	----	----	9½	5	8			7½ Mar. 24	9½ Apr. 4
----	Fort St U D Co 1st g 4½s 1941	J J	----	----	----	96½	----	96½	81 May 5	81 May 5	81 May 5	86½ Apr. 21
1,000	Ft Worth & Denver City 5½s 1961	J D	95	100	90	93	----	94½	90 May 6	90 May 6	86½ Apr. 21	96 Mar. 10
6,000	Green Elk & Mo V 1st 6s 1933	A O	----	95	----	85	60	----			65 Mar. 8	65 Mar. 8
----	Galv Hous & Hend 1st 5s 1933	A O	----	85	10⅓	Sale	8¼	38	8¼ May 26	10⅜ May 18	8¼ May 26	18 Jan. 26
10,000	Ga & Ala 1st cons 5s Oct. 1945	J J	12½	44	----	45	20	45	20 May 24	20 May 24	15 Apr. 27	20 May 24
----	Ga Caro & Nor 1st 5s 1929											
5,000	Extended at 6% to 1934	J J	20	50	----	49⅞	----	49⅞			63 Mar. 16	63 Mar. 16
----	Georgia Midland 1st 3s 1946	A O	----	61	60	----	----	----				
----	Gouv & Oswegatchie 1st 5s 1942	J D	----	----	80	----	----	----			85 Apr. 16	a90 Mar. 9
----	Gr R & I ex 1st gu g 4½s 1941	J J	----	----	----	----	----	----			92¾ Jan. 14	99 Mar. 7
194,000	Grand Trunk of Can s f 7s 1940	A O	92½	94½	97⅝	Sale	94	Sale	93¼ May 31	98 May 10	87½ Jan. 2	a97¼ Feb. 29
240,000	15-yer deb g s f 6s guar 1936	M S	87½	Sale	94⅛	Sale	91¼	Sale	91⅛ May 31	94¾ May 9		
----	Grays Point Term 1st gu g 5s 1947	J D	20	----	----	----	----	----				
95,000	Gt Nor—Gen 7s Series A 1936	J J	94	Sale	70½	Sale	47	Sale	47 May 31	73 May 7	47 May 31	98¾ Jan. 14
----	Registered	J J	----	----	----	----	----	----				
65,000	1st & refund 4½s Ser A 1961	J J	83	89	76⅝	80⅜	61	Sale	61 May 31	80 May 3	61 May 31	85 Jan. 11
18,000	Gen mtge 5½s Ser B 1952	J J	76½	Sale	----	64	----	47½	54 May 18	62½ May 5	54 May 18	85 Jan. 14
20,000	Gen mtge 5s Ser C 1973	J J	68½	71	60	Sale	----	50⅜	56 May 12	60¼ May 4	56 May 12	78½ Feb. 26
20,000	Gen 4½s Series D 1976	J J	68¼	Sale	57⅝	Sale	----	47	49 May 18	57⅜ May 2	49 May 18	73⅛ Mar. 8
102,000	Gen 4½s series E 1977	J J	66¾	69	50	59	----	47⅞	45 May 28	56 May 2	45 May 28	74½ Mar. 11
----	Green Bay & West deb ctfs A Feb		20	65	20	40	20	40				
32,000	Debenture ctfs B Feb		4¾	5	2½	5¼	1½	5½	2 May 26	3 May 9	2 May 26	5 Jan. 9
----	Greenbrier Ry 1st gu g 4s 1940	M N	----	95⅛	82½	----	87½	----				
5,000	Gulf Mob & Nor 1st 5½s 1950	A O	34½	49	25½	35	18	30	20 May 26	20 May 26	20 May 26	50 Jan. 16
----	1st mtge gold 5s series C 1950	A O	38	45	----	46	10	20			39 Jan. 6	50 Jan. 21
10,000	Gulf & Ship Island ref 5s Feb 1952	J J	75	94	40	Sale	10	20⅜	22 May 25	40 May 2	22 Jan. 25	40 Apr. 5
9,000	Hock Val 1st con g 4½s 1999	J J	80	95	----	80⅜	66	72	66 May 26	72½ May 17	66 May 26	86½ Jan. 20
----	Registered 1999	J J	----	----	----	----	----	----				
1,000	Housatonic RR con g 5s 1937	M N	----	90⅞	88	91	79⅞	88	88 May 18	88 May 18	79 Jan. 13	88 Mar. 23
----	Houst & Tex C 1st g 5s int gu 1937	J J	75½	100	85½	100	85½	100			a80½ Mar. 2	88 Apr. 21
1,000	Houst & Tex C 1st g 5s 1st gu 1937	J J	----	90	----	95	84¾	95	84½ May 14	84½ May 14	84½ May 14	89 Mar. 31
----	Hous Belt & Ter 1st 5s 1937	J J	----	100	----	----	----	90			94¾ Jan. 22	94¾ Jan. 22
----	Houst E & W Tex 1st 5s 1933	M N	----	----	94	100½	----	99⅞	94 May 13	94 May 13	94 May 13	a96 Feb. 29
3,000	1st gu g 5s redeem 1933	M N	91	98	77	Sale	60	Sale	60 May 31	77¼ May 9	60 May 31	89 Mar. 9
180,000	Hudson & Manhat 1st & ref 5s A 1957	F A	82¾	Sale	44½	Sale	29½	Sale	27 May 26	46½ May 9	27 May 26	64 Mar. 12
266,000	Adjust income 5s Feb 1957	A O	57	Sale	----	----	----	----				
2,000	Illinois Central 1st g 4s 1951	J J	80	85	68¼	82	70	82	77 May 13	77 May 13	77 May 13	a88 Jan. 29
----	1st gold 3½s 1951	J J	70	80	60	----	62	80				
----	Registered	A O	----	----	----	----	----	----				
2,000	Extended 1st g 3½s 1951	A O	30	----	60	----	62	----	61⅛ May 4	62 May 31	61⅛ May 4	62 May 31
----	1st gold 3s sterling 1951	M S	----	----	----	----	----	----				
44,000	Collateral trust gold 4s 1952	A O	47	59	50	52	30	Sale	30 May 31	48½ May 9	30 May 31	67 Jan. 15
73,000	1st refunding 4s 1955	M N	43	Sale	45	50	35¼	Sale	35 May 24	46 May 9	35 May 24	56 Jan. 15
----	Purchased lines 1st 3½s 1952	J J	31½	64	----	67	----	40				
45,000	Coll tr g 4s L N O & T 1953	M N	45¼	Sale	42¾	Sale	25	30	26 May 26	43⅜ May 6	26 May 26	52¾ Jan. 18
2,000	Refunding 5s 1955	M N	41	65	55	60	----	55	55 May 17	55 May 17	46 Jan. 6	60 Apr. 19
45,000	15-year secured 6½s 1936	J J	----	37¼	56	60	36	Sale	35 May 31	61 May 7	35 May 31	82¾ Jan. 15
542,000	40-year 4¾s 1966	F A	37¼	Sale	34	Sale	19⅜	Sale	19 May 31	34⅝ May 7	19 May 31	52 Jan. 14
----	Cairo Bridge gold 4s 1950	J D	55	----	----	----	48½	----			50 Apr. 30	56 Mar. 18

r Cash sale. c Deferred delivery.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1932. Bid.	Ask.	PRICES IN MAY. May 2. Bid.	Ask	May 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																	
	Illinois Central (Concluded)																
------	Litchfield Div 1st g 3s 1951	J	J	31¼	-----	-----	-----	-----	-----	-----		-----		-----		-----	
------	Louisv Div & Ter g 3½s 1953	J	J	26	75	43⅜	-----	30½	35	50	May 18	50	May 18	50	May 18	55	Mar. 4
5,000	Omaha Div 1st g 3s 1951	F	A	-----	74⅛	41¾	-----	-----	40	42	May 25	45	May 25	42	May 25	45	May 25
------	St Lou Div & Term g 3s 1951	J	J	-----	74⅛	35	-----	35	-----	-----		-----		-----		-----	
9,000	Gold 3½s 1951	J	J	57	57	53	80	35	51	50	May 16	50	May 16	50	May 16	57	Jan. 16
------	Springf Div 1st g 3½s 1951	J	J	35⅜	79	50	78½	50	78½	-----		-----		-----		-----	
------	Western Lines 1st g 4s 1951	F	A	40	75	51½	85	51½	85	-----		-----		48½	Apr. 7	51½	Apr. 27
------	Registered 1951	F	A	-----	-----	-----	80	-----	-----	-----		-----		-----		-----	
	Ill Cent & Chic St L & N O—																
202,000	Joint 1st & ref 5s ser A 1963	J	D	41	43½	38	40	25¼	Sale	25½	May 31	40	May 3	25½	May 31	54	Jan. 14
125,000	4½s series C 1963	J	D	38½	49	38½	Sale	22½	26	27½	May 27	38½	May 2	27½	May 27	52	Jan. 14
------	Ind Bloomington & W 1st 4s 1940	J	O	75	94	75¼	-----	-----	-----	-----		-----		-----		-----	
------	Ind Ill & Ia 1st gold 4s 1950	J	J	63	85	63	85	-----	85½	-----		-----		-----		-----	
------	Indianapolis & Louisv 1st gu 4s 1956	J	J	-----	69	-----	70	-----	72½	-----		-----		45	M r. 9	45	Mar. 9
1,000	Ind Union gen & ref 5s A 1965	J	J	-----	95	-----	85	-----	85	79	May 10	79	May 10	79	May 10	79	May 10
------	Gen & ref guar 5s ser B 1965	J	J	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
75,000	Internat & Gt Nor 1st 6s 1952	J	J	46⅜	Sale	29⅛	Sale	16	Sale	16	May 31	29⅛	May 2	16	May 31	60	Jan. 14
179,000	Adj mtge 6s series A..July 1 1952	-----		17	19	5	8	2½	Sale	2	May 25	5¼	May 10	2	May 25	30	Jan. 14
108,000	1st mtge gold 5s series B 1956	J	J	37	Sale	24¼	Sale	13½	18¾	13½	May 27	25	May 10	13½	May 27	50	Jan. 14
14,000	1st gold 5s series C 1956	J	J	36¼	40	24¼	37	13½	18¾	20	May 17	23	May 12	20	May 17	48½	Jan. 14
61,000	Int Rys of Cent Amer 1st 5s 1972	M	N	30½	40	33	Sale	30¼	40	24⅝	May 17	33	May 2	24⅝	May 17	64	Jan. 9
27,000	1st col trust 6s 1941	M	N	36½	50	31	35	27½	Sale	27¼	May 27	31¼	May 4	27¼	May 27	50¼	Jan. 12
17,000	First lien & ref 6½s 1047	F	A	21	28	19	28	18	20¼	18	May 17	18	May 17	18	Apr. 11	26	Jan. 28
4,000	Iowa Cent 1st gold 5s 1938	J	D	4	Sale	2⅝	6	2⅝	3½	2⅝	May 25	3	May 25	2¾	May 25	5¼	Feb. 13
------	Certificates of deposit	-----		2½	3½	2⅝	7	2⅝	7	-----		-----		2⅝	Apr. 9	3½	Jan. 11
4,000	1st & ref 4s 1951	M	S	-----	2½	½	1⅞	⅝	1⅞	½	May 16	½	May 16	½	Mar. 15	½	Mar. 15
------	James Franklin & Clearf 1st 4s 1959	J	D	-----	91	-----	79½	-----	78	-----		-----		75	Mar. 2	80	Mar. 9
------	Kal Alleghan & G R 1st gu g 5s 1938	J	J	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
1,000	Kanawha & Mich 1st gu g 4s 1990	A	O	-----	70⅞	50	75	55	92	36¼	May 31	36¼	May 31	36¼	May 31	36¼	May 31
52,000	K C Ft S & M ref g 4s 1936	A	O	58½	65	20	44⅞	36¼	Sale	36⅜	May 16	46	May 11	36⅜	May 16	70	Jan. 16
152,000	Kan City South 1st g 3s 1950	A	O	61½	Sale	54¼	Sale	35¼	Sale	35¼	May 31	56	May 16	35¼	May 31	70	Jan. 20
125,000	Ref & Imp 5s ....April 1950	J	J	62½	77	48¼	Sale	35	36½	34	May 19	52½	May 5	34	May 19	71½	Jan. 14
192,000	Kan City Term 1st 4s 1960	J	J	83	83½	84⅛	Sale	79	Sale	78	May 31	84¾	May 6	78	May 31	87¼	Jan. 25
------	Kentucky Central g 4s 1987	J	J	-----	90	60½	80	-----	69¾	-----		-----		68	Mar. 29	68	Mar. 29
------	Kentucky & Ind Term 4½s 1961	J	J	-----	65	-----	85	-----	78½	-----		-----		-----		-----	
------	Stamped	J	J	30	92	30	92	30	-----	-----		-----		-----		-----	
------	Plain 1961	J	J	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
14,000	Lake E & W 1st gold 5s 1937	J	J	64	69¾	60	75	46	58	53½	May 24	60	May 6	53½	May 24	83½	Mar. 11
------	2nd gold 5s 1941	J	J	-----	71¼	-----	75	-----	50	-----		-----		60	Mar. 5	69	Mar. 15
56,000	Lake Shore & Mich Sou g 3½s 1997	J	D	70	73	68¼	74	68¼	Sale	68¼	May 31	75¾	May 11	68¼	May 31	76	Mar. 9
6,000	Registered 1997	J	D	65	75	65¼	75	58	75	67	May 3	67	May 3	67	May 3	-----	-----
------	Leh Vall Harbor Term 1st 5s 1954	F	A	80	95	-----	87⅝	-----	84⅝	-----		-----		87½	Jan. 13	90½	Mar. 29
20,000	Leh V (N Y) 1st gu g 4½s 1940	J	J	60	80	62¾	70	40	65	55	May 10	66	May 16	55	May 10	84	Mar. 21
41,000	Leh Val (Pa) gen con g 4s 2003	M	N	47	54	32	37	-----	32	33	May 26	45	May 3	33	May 26	59	Feb. 8
------	Registered	M	N	-----	92	-----	90	-----	90	-----		-----		-----		-----	
9,000	Gen cons 4½s 2003	M	N	50	53½	37½	Sale	35	38½	37	May 10	43⅛	May 18	37	May 10	63	Feb. 23
37,000	Gen con sol 5s 2003	M	N	61½	63	44½	60	-----	43	42	May 27	51	May 21	42	May 27	65	Mar. 23
4,000	Leh V Ter Ry 1st gu g 5s 1941	A	O	-----	84	-----	90	-----	84	90	May 3	90	May 3	84	Apr. 15	90	Mar. 7
------	Lehigh & N Y 1st gu g 4s 1945	M	S	-----	87	-----	83	-----	80	-----		-----		-----		-----	
2,000	Lex & East 1st gu 5s 1965	A	O	-----	98	72½	90	61	70	61	May 24	70	May 10	61	May 24	79½	Feb. 19
------	Little Miami gen 4s series A 1962	M	N	-----	-----	66	85	-----	85	-----		-----		-----		-----	
11,000	Long Dock cons gold 6s 1935	A	O	-----	99	95	Sale	93	98	95	May 2	100	May 7	95	Apr. 30	101	Feb. 9
5,000	Long Island gen g 4s 1938	J	D	82¼	95	87	89	87	87½	89	May 5	89	May 5	82¼	Jan. 5	89	May 5
------	Gold 4s 1932	J	D	97¼	-----	-----	-----	99½	-----	-----		-----		98	Feb. 18	98	Feb. 18
1,000	Unified gold 4s 1949	M	S	56	75	70½	78	73½	78	71	May 27	74¾	May 18	70¼	Feb. 3	80	Mar. 18
------	Deb gold 5s 1934	J	D	90½	94½	81	90	-----	92	-----		-----		90	Jan. 22	95	Mar. 10
7,000	20-year deb 5s 1937	M	N	75¼	82	75½	82	60⅜	70	65	May 20	75	May 6	65	May 20	80	Jan. 22
19,000	Guar ref gold 4s 1949	M	S	69	75	75	Sale	70	Sale	70	May 31	a76	May 6	70	May 31	82	Mar. 31
26,000	N Sh Bch 1st cons gu 5s. Oct. 1932	Q	J	99	101⅛	99⅝	100	100	100¼	100	May 17	100⅛	May 17	99	Jan. 4	100¼	Mar. 15
85,000	Louisiana & Ark 1st 5s series A 1969	J	J	40¾	Sale	36	Sale	19	Sale	19	May 31	36¼	May 2	19	May 31	50	Feb. 16
------	Lou & Jeff Bridge gu g 4s 1945	M	S	71¼	75	-----	73⅞	-----	73⅞	-----		-----		73	Jan. 6	75	Feb. 1
5,000	Louisv & Nashv gold 5s 1937	M	N	-----	98½	90	95	-----	94	90	May 5	90	May 5	90	May 5	96	Mar. 24
138,000	Unified gold 4s 1940	J	J	81⅞	Sale	83¾	Sale	66	Sale	66	May 31	84¼	May 3	66	May 31	88¾	Mar. 9
10,000	Registered	J	J	-----	-----	-----	81	-----	90	80	May 6	81	May 3	76½	Apr. 16	82½	Jan. 15
48,000	1st & ref 5½s series A 2003	A	O	79	Sale	62	Sale	54	Sale	54	May 28	63½	May 6	54	May 28	84	Mar. 10
30,000	1st & ref 5s series B 2003	A	O	74¾	Sale	58	70	60½	Sale	a55	May 21	60⅛	May 31	a55	May 21	78	Mar. 11
75,000	1st & ref 4½s series C 2003	A	O	60	69	53	Sale	44½	Sale	44½	May 31	54½	May 10	44½	May 31	75⅛	Mar. 14
------	5s interim rects 1941	A	O	-----	-----	-----	93	-----	93	-----		-----		-----		-----	
------	Paducah & Mem Div 4s 1946	F	A	70½	79⅞	-----	80	-----	87	-----		-----		70½	Jan. 4	80½	Apr. 4
------	St Louis Div 2d gold 3s 1980	M	S	-----	62⅜	41	55	-----	50	-----		-----		45	Jan. 26	56	Apr. 1
------	Mob & Montg 1st g 4½s 1945	M	S	80¼	-----	-----	84	-----	84	-----		-----		81	Feb. 3	81	Feb. 3
------	South Ry joint Monon 4s 1952	J	J	-----	69⅞	-----	61⅞	-----	38	-----		-----		-----		-----	
------	Atl Knox & Cin div g 4s 1955	M	N	-----	80	-----	-----	-----	-----	-----		-----		74⅜	Jan. 18	81	Mar. 10
------	Mahon Coal RR 1st 5s 1934	J	J	-----	-----	-----	101	-----	101	-----		-----		-----		-----	
28,000	Manila RR South Lines 1st 4s 1939	M	N	50	66½	53¼	55	53¾	Sale	52½	May 14	53⅞	May 31	50½	Apr. 16	64	Feb. 20
2,000	1st ext 4s 1959	M	N	59	70	65	Sale	-----	52¼	58½	May 16	65	May 2	52	Jan. 4	65	May 2
------	Manito S W Colonis g 5s 1934	J	D	-----	100	-----	97	-----	97	-----		-----		-----		-----	
------	Man G B & NW 1st gu 3½s 1941	J	J	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
------	Met Internat 1st 4s assid 1977	-----		-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
------	Mich Cent Mich Air Line 1st 4s 1940	J	J	-----	-----	70	-----	-----	-----	-----		-----		-----		-----	
------	Jack L & S gold 3½s 1951	M	S	-----	-----	60	-----	-----	74	-----		-----		-----		-----	
5,000	1st gold 3½s 1952	M	N	76	77	73	82	70⅜	73	70⅜	May 6	73	May 6	70⅜	May 6	77	Jan. 7
29,000	Ref & Imp 4½s series C 1979	J	J	-----	95	-----	78	50	75	45	May 19	52	May 25	45	May 19	52	May 25
5,000	Midland of N J 1st ext 5s 1940	A	O	-----	75	42	67⅞	-----	42	42	May 26	42	May 26	42	May 26	42	May 26
------	Mil & Nor 1st ext 4½s (1880) 1934	J	D	-----	90	-----	90	-----	88	-----		-----		75	Jan. 11	75	Jan. 11
------	Cons ext 4½s (1884) 1934	J	D	-----	98	-----	74¾	-----	74¾	-----		-----		50	Apr. 14	71½	Mar. 8
6,000	Mil Spar & N W 1st gu 4s 1947	M	S	-----	68	-----	69½	-----	59	51	May 23	69⅛	May 5	51	May 23	69⅛	May 5
------	Milw & State Line 1st guar 3½s 1941	J	J	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
26,000	Minn & St L 1st cons gold 5s 1934	M	N	-----	7¾	2⅜	5	2½	3¼	2½	May 26	3½	May 21	2¾	Feb. 3	3½	May 21
1,000	Temp ctfs of deposit	M	N	-----	7½	3	10	3¼	10	4	May 21	4	May 21	4	May 21	6	Feb. 10
25,000	1st & refund gold 4s 1949	M	S	2	4	1	1¼	1¼	2½	1	May 20	1	May 20	1	Apr. 20	2¼	Jan. 8
------	Ref & ext 5s series A 1962	Q	F	8	15	⅞	8	⅞	8	-----		-----		5	Mar. 18	8	Jan. 5
------	Certificates of deposit	Q	F	-----	8¾	-----	14	-----	14	-----		-----		5	Mar. 18	5	Mar. 18
74,000	M St P & S S M 4s stpd 1938	J	J	39	42½	42½	Sale	38½	Sale	37	May 27	43	May 11	37	May 27	a50	Jan. 14
24,000	1st cons 5s 1938	J	J	-----	33⅞	22	37	-----	24	13	May 28	22½	May 13	13	May 28	39	Feb. 16
52,000	1st cons 5s gtd as to int 1938	J	J	45	50	35	50	43	Sale	35	May 26	44½	May 6	40	Mar. 22	51¼	Jan. 18
14,000	1st & ref 6s series A 1978	J	J	13¼	29	21	26	-----	20	18	May 4	22	May 4	18	May 4	22½	Jan. 29
3,000	25-year g 5½s 1940	M	S	20	22	-----	14⅞	-----	20	a13	May 12	13¼	May 17	a13	May 12	31	Mar. 18
11,000	1st ref 5½s series B 1978	J	J	37	45	50	Sale	-----	40	46	May 24	50	May 2	45	Jan. 5	65⅛	Mar. 11
------	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M	N	-----	-----	87	-----	76¾	-----	-----		-----		-----		-----	
2,000	Mississippi Cent 1st 5s 1949	J	J	72	80	72	85	72	85	72	May 20	72	May 20	72	May 20	80	Jan. 6
22,000	Missouri-Illinois RR 1st 5s ser A 1959	J	J	29	45	15	25	18	Sale	14½	May 5	23	May 24	14½	May 5	42	Jan. 4
66,000	Mo Kan & Tex 1st g 4s 1990	J	D	52	68	69	Sale	58	Sale	55¼	May 31	69	May 2	55¼	May 31	80	Jan. 6
	Missour-Kansas-Texas RR—																
12,000	Prior lien 5s series A 1962	J	J	62⅝	67½	-----	57	-----	38⅞	40½	May 26	a46½	May 6	40½	May 26	79	Feb. 26
10,000	40-year 4s series B 1962	J	J	52	68	-----	54	-----	37	37	May 23	42	May 6	37	May 23	68	Mar. 2
2,000	Pr lien mtge 4½s ser D 1978	J	J	56	Sale	-----	55¾	-----	38	41⅛	May 21	50	May 5	41⅛	May 21	69½	Mar. 14
83,000	Cum adjust 5s series A Jan 1967	A	O	42	47¼	25	Sale	13	Sale	13	May 31	26	May 7	13	May 31	60	Jan. 14
	Missouri Pacific RR Co—																
68,000	1st & refund 5s series A 1965	F		51½	Sale	28	37½	r25	Sale	24	May 28	33	May 6	24	May 28	63½	Jan. 13
755,000	General 4s 1975	M		34	Sale	13⅛	Sale	7	Sale	7	May 31	14¼	May 7	7	May 31	41½	Jan. 14
842,000	1st & ref 5s series F 1977	M	S	50½	Sale	28	Sale	21	Sale	21	May 31	33½	May 7	21	May 31	60	Jan. 13
181,000	1st & ref g 5s ser G 1978	M	N	49	Sale	27⅞	Sale	22	Sale	22	May 31	33	May 7	22	May 31	60	Jan. 14
720,000	Convertible gold 5½s 1949	M	N	32½	Sale	12	Sale	7	Sale	a6¼	May 31	12½	May 6	a6¼	May 31	46⅛	Jan. 28
358,000	1st ref gold 5s series H 1980	A	O	48½	Sale	28	Sale	22	Sale	22	May 31	33½	May 6	22	May 31	60	Jan. 14
538,000	1st & ref 5s ser I 1981	M	A	50½	Sale	28½	Sale	21½	Sale	21½	May 31	34	May 7	21½	May 31	60	Jan. 13
------	Mo Pac 3d 7s ext at 4% ..July 1938	J	N	-----	57	52	84½	52	84½	-----		-----		53	Apr. 9	53	Apr. 9
------	Mobile & Birm prior lien g 5s 1945	J	J	-----	95	-----	95	-----	95	-----		-----		-----		-----	
------	Small	J	J	-----	-----	-----	90	-----	90	-----		-----		-----		-----	
------	Mortgage gold 4s 1945	J	J	-----	75	-----	-----	-----	-----	-----		-----		-----		-----	
------	Small	J	J	-----	-----	-----	55	-----	55	-----		-----		-----		-----	

r Cash sale. a Deferred delivery.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$												
------	Mobile & Ohio gen gold 4s 1938	M S	15	52	-----	52	-----	52	----------	----------	----------	----------
------	Montgomery Div 1st g 5s 1947	F A	-----	74⅞	-----	69¾	-----	49½	----------	----------	6¼ May 27	23¼ Jan. 28
41,000	Refunding & Improv't 4½s 1977	M S	12⅛	Sale	12½	Sale	6½	Sale	6¼ May 27	12 May 2	9½ May 25	28 Jan. 27
29,000	Sec 5% notes 1938	M S	10	20	12	Sale	7	9¼	9½ May 25	13 May 9	67 Apr. 25	75¾ Jan. 4
------	Mohawk & Mal 1st gu g 4s 1991	M S	-----	75¾	54	74	-----	74	----------	----------	a89 May 31	93 Apr. 27
4,000	Mont Cent 1st gu g 6s 1937	J J	-----	97	93¼	96¾	a89	Sale	a89 May 31	93¼ May 7	82 May 7	90 Jan. 8
2,000	1st guar gold 5s 2000	J D	-----	-----	-----	87	-----	82	82 May 7	82 May 7	66½ May 28	73⅜ Mar. 8
74,000	Morris & Essex 1st gu 3½s 2000	J D	70	Sale	72	Sale	65	73	66½ May 28	73 May 5	86 Feb. 15	86 Feb. 15
------	Constr M 5s ser A w i 1955	M N	-----	94	-----	91	-----	91	----------	----------	70 Feb. 12	79¼ Apr. 4
15,000	Constr M 4½s ser B w i 1955	M N	70	82	70	73	-----	68	70 May 4	73 May 6	----------	----------
5,000	Nashville Chat & St L 1st 4s 1978	F A	56½	75	50	57	48⅝	55	46 May 26	50 May 4	46 May 26	70½ Mar. 11
------	Nash Fla & Sheff 1st gu g 5s 1937	F A	-----	94⅞	-----	88	-----	82½	----------	----------	----------	----------
	National Ry of Mexico—											
------	Prior lien 50-year s f 4½s 1957	----	----	----	----	----	----	----	----------	----------	1⅛ Apr. 6	2 Jan. 2
------	Assent cash warr rects No 3 on	----	2	Sale	1⅛	-----	1⅛	1½	----------	----------	1⅛ Jan. 6	2 May 6
------	Guar 4s Apr 1914 coupon 1977	A O	----	----	----	----	----	----	----------	----------	1 Feb. 3	2¼ Jan. 28
3,000	Assent warr receipt No 5 on	----	1¼	2	1½	2	1½	2	2 May 6	2 May 6	----------	----------
	Nat RR Mex prior lien g 4½s 1926											
------	/ ssent cash warr rect Nov 4 on	----	-----	6	1	5	--	---	----------	----------	1 Jan. 16	1½ Apr. 13
	First cons gold 4s 1951											
2,000	Assenting cash warr rect No 4 on	----	1	1⅞	-----	1¾	-----	1	1⅛ May 13	1¼ May 13	----------	----------
------	Naugatuck RR 1st g 4s 1954	M N	56	85	56¾	71¾	-----	71¾	----------	----------	----------	----------
------	New England RR cons 5s 1945	J J	70	102	71½	---	---	---	----------	----------	----------	----------
------	Cons guar 4s 1945	J J	-----	80	45	74¾	36	70	----------	----------	----------	----------
------	N J Junc R gu 1st 4s 1986	F A	----	----	----	----	----	----	----------	----------	26 May 6	56⅛ Jan. 28
10,000	N O & N East ref 4½s A 1952	J J	35	70	30	Sale	24	25	26 May 6	30 May 2	60 Jan. 29	66 Mar. 4
3,000	New Orleans Term 1st 4s 1953	J J	65	Sale	61½	75	----	60	61 May 3	61½ May 3	30 May 24	39⅞ Jan. 18
22,000	N O Tex & Mex non cum inc 5s 1935	A O	-----	35	-----	84	-----	84	30 May 24	38½ May 5	17 Apr. 29	41 Jan. 13
52,000	First 5s series B 1954	A C	28½	34	20½	Sale	18	Sale	18 May 26	25 May 6	18 May 26	39⅞ Jan. 26
34,000	1st mtge gold 5s series C 1956	F A	16	40	17	35⅞	18	31	18 May 26	25 May 7	18⅝ May 26	44⅜ Jan. 14
14,000	1st 4½s series D 1956	F A	24½	35	15	24	---	20	18⅜ May 26	20½ May 13	19 May 27	45 Jan. 14
68,000	First 5½s series A 1954	A O	30	Sale	20	Sale	16	20	19 May 27	25¼ May 12	80 Jan. 26	82½ Feb. 2
------	Npt & Cin B gen gu g 4½s 1945	J J	-----	97½	65	89	67½	89	----------	----------	94½ Jan. 21	94½ Jan. 21
------	N Y & Bklyn & M B cons g 5s 1935	A O	-----	94½	86	97¼	---	97¼	----------	----------	35⅛ May 28	92 Jan. 14
123,000	N Y Cent RR conv deb 6s 1935	M N	86	89	70⅜	Sale	---	38½	35⅛ May 28	70⅜ May 2	58½ May 24	80⅝ Mar. 10
119,000	Consol 4s series A 1998	F A	68	Sale	71½	Sale	---	57¼	58½ May 24	72¼ May 4	32 May 26	72 Mar. 9
243,000	Ref & Impt 4½s series A 2013	A O	67¼	68½	50	Sale	32	Sale	32 May 26	50 May 2	32 May 25	72 Jan. 21
342,000	When issued A O		68½	Sale	50	Sale	32½	Sale	32 May 25	50 May 2	37 May 31	78¾ Mar. 31
509,000	Ref & Impt 5s series C 2013	A O	76	Sale	51¼	Sale	38⅜	Sale	37 May 31	52 May 7	----------	----------
216,000	N Y C & H R g mtge 3½s 1997	J J	72¾	Sale	73⅜	Sale	67	Sale	a68 May 31	75½ May 11	68 Apr. 6	75 Mar. 9
------	Registered 1997	J J	----	----	----	----	60	---	----------	----------	67½ Mar. 15	70 Apr. 21
166,000	Debenture gold 4s 1934	M N	85¼	86	75	Sale	53	59½	55 May 27	75 May 2	55 May 27	92½ Mar. 10
------	30-year deb 4s of 1912 1942	J J	66	81	----	78	-----	76	----------	----------	78 Jan. 6	82½ Mar. 24
17,000	Lake Shore coll g 3½s 1998	F A	65	68	65⅜	---	-----	64½	62 May 11	66 May 5	62 May 11	72⅛ Feb. 19
2,000	Registered 1998	F A	-----	71	59	68	-----	69	59 May 10	59 May 10	59 May 10	68¼ Apr. 1
3,000	Mich Cent coll g 3½s 1998	F A	-----	76	64	Sale	---	63⅞	64 May 2	64 May 2	64 May 2	70 Mar. 10
-----	Registered 1998	F A	-----	72	----	----	----	84½	----------	----------	----------	----------
5,000	N Y Chic & St Louis 1st g 4s 1937	A O	79	94	64¾	Sale	52	68	63⅛ May 13	65 May 10	63⅛ May 13	82 Jan. 1
------	Registered A O		----	----	----	----	----	----	----------	----------	----------	----------
397,000	6% gold notes 1932	A O	24¼	Sale	27	Sale	23	Sale	22½ May 26	35 May 7	22½ May 26	74⅞ Mar. 11
154,000	Refunding 5½s series A 1974	A O	25	Sale	25	Sale	14½	Sale	14¼ May 31	23 May 7	14¼ May 31	46½ Mar. 11
191,000	Refunding 4½s series C 1978	M S	20½	Sale	18½	Sale	13	Sale	12½ May 31	20½ May 7	12½ May 31	40 Mar. 10
17,000	N Y Connecting 1st gu 4½s A 1953	F A	82	Sale	75½	88	65	72⅝	75 May 19	75½ May 4	75 May 19	88 Mar. 8
5,000	1st gtd 5s series B 1953	F A	91	92	----	----	55	67¾	67¾ May 27	68 May 26	67¾ May 2	93 Mar. 17
------	N Y & Erie 1st ext g 4s 1947	M N	77½	-----	77⅝	-----	78	---	----------	----------	----------	----------
------	3d ext gold 4½s 1933	M S	----	----	----	----	----	----	----------	----------	----------	----------
------	N Y & Greenw L guar g 5s 1947	M N	25	75½	30	75½	20	75½	----------	----------	----------	----------
6,000	N Y & Harlem g 3½s 2000	M N	70	-----	68¼	-----	68¼	Sale	68¼ May 31	69 May 27	68¼ May 31	77 Mar. 1
22,000	N Y Lack & West ref 4½s B 1973	M N	-----	-----	75	-----	72	83	75 May 3	r82 May 25	75 Feb. 10	r82 May 25
------	N Y & Long Branch gen 4s 1941	M S	50½	-----	----	----	----	----	----------	----------	----------	----------
------	N Y & N E Boston Ter 1st 4s 1939	M S	----	----	----	----	----	----	----------	----------	----------	----------
	N Y New Haven & Hartford—											
------	Non-conv debenture 4s 1947	M S	52	----	50	60	----	63	----------	----------	56 Jan. 28	69 Mar. 5
------	Non-conv debenture 3½s 1947	A O	51	70	52	70	30	70	----------	----------	51 Apr. 18	67 Mar. 31
------	Non-conv debenture 3½s 1954	A O	51¼	58	45	74¾	30	50	35¼ May 19	45¼ May 9	35½ May 19	61 Mar. 12
25,000	Non-conv debenture 3½s 1955	J J	56½	57	50½	56¾	----	50	50 May 5	55 May 14	48½ Apr. 14	66¾ Mar. 9
23,000	Non-conv debenture 4s 1956	M N	56	68	50	60	40	Sale	40 May 31	52 May 13	40 May 31	68 Mar. 9
12,000	Non-conv debenture 4s 1956	M N	51¼	54	45	52	---	45	----------	----------	42 May 13	58 Mar. 16
------	Convertible debenture 3½s 1956	J J	89	92	a79½	Sale	50	Sale	49¾ May 31	a81 May 3	49¾ May 31	95 Jan. 14
151,000	Convertible debenture 6s 1948	J J	----	----	----	----	----	----	75 May 5	75 May 5	75 May 5	92 Mar. 21
1,000	Registered J J		83⅛	95	79½	82	55⅛	Sale	55 May 27	81½ May 3	55 May 27	94 Mar. 9
34,000	Collateral trust 6s 1940	A O	52	56	36½	47	37	Sale	37 May 31	37 May 31	37 May 31	59 Mar. 11
1,000	Debenture 4s 1957	M N	52	56	36½	47	37	Sale	37 May 31	37 May 31	37 May 31	59 Mar. 11
106,000	1st & ref 4½s ser of 1927 1967	J D	70½	72	60⅜	Sale	42	Sale	42 May 27	60⅜ May 2	42 May 27	77 Jan. 12
4,000	Harlem R & Pt Ches 1st 4s 1954	M N	60⅜	85	68⅝	78	70	Sale	70 May 17	70 May 17	68 Apr. 26	83 Mar. 10
146,000	N Y Ont & West 1st g 4s June 1992	M S	40	Sale	47¼	Sale	45	Sale	45 May 31	52 May 6	38¾ Jan. 6	55 Mar. 22
7,000	General 4s 1955	J D	40	43	38	Sale	----	----	36 May 23	40 May 6	35 Apr. 8	46 Jan. 22
------	N Y Prov & Boston gen 4s 1942	A O	78	----	78	----	35	40½	----------	----------	----------	----------
------	N Y & Putnam 1st con guar 4s 1998	A O	77⅛	90	60	----	65	70	----------	----------	77½ Jan. 6	77⅛ Jan. 6
3,000	N Y Susq & West 1st ref g 5s 1937	J J	31⅜	50	31⅜	Sale	-----	20	30 May 3	31⅜ May 2	30 May 3	54 Jan. 15
------	Second gold 4½s 1937	F A	----	60	----	65	----	65	----------	----------	----------	----------
10,000	General gold 5s 1940	J A	30¾	44	25	Sale	-----	19⅞	20½ May 14	25 May 2	20½ May 14	39¾ Jan. 19
------	Terminal 1st gold 5s 1943	M N	51	92	60	98	----	98	----------	----------	92 Jan. 28	92½ Feb. 2
68,000	N Y Westches & Bos 1st 4½s 1946	J J	52	----	44	48	31	Sale	30 May 19	48 May 4	30 May 19	62 Jan. 12
214,000	Nord Rys extl s f 6½s 1950	A O	96⅞	Sale	103	Sale	103¾	Sale	a102¾ May 3	105½ May 21	96¾ Jan. 2	105½ May 21
20,000	Norfolk South 1st & ref 5s A 1961	F A	13	13½	7	11⅞	-----	5½	5 May 27	8¼ May 12	5 May 27	20½ Jan. 29
6,000	Norfolk & South 1st g 5s 1941	M N	23	70	10	39⅞	31	Sale	31 May 16	33 May 24	31 May 16	50 Feb. 26
15,000	Norfolk & Western impt & ext g 6s 1934	F A	102¼	-----	102¾	103¾	102¼	Sale	102¼ May 31	103¼ May 10	101 Feb. 19	103¼ May 10
303,000	Norfolk & West Ry 1st con g 4s 1996	A O	88	89½	89⅔	Sale	78¾	Sale	78¾ May 31	r91 May 5	78¾ May 31	92½ Mar. 15
1,000	Registered 1996	A O	----	----	----	----	----	85	86 May 12	86 May 12	80⅛ Feb. 24	86 May 12
79,000	Div 1st & gen g 4s 1944	J J	91½	Sale	92½	Sale	a88	Sale	a88 May 31	93⅛ May 13	87 Jan. 6	93⅛ May 13
17,000	Pocahontas C & C joint 4s 1941	J D	85	88	91	Sale	80⅛	89	84 May 27	91 May 10	84 May 27	92½ Mar. 15
------	North Cent gen & ref 5s A 1974	M S	-----	100½	-----	99¾	-----	102⅞	----------	----------	99¾ Apr. 19	99¾ Apr. 19
------	Gen & ref 4½s series A stpd 1974	M S	-----	102½	-----	85	-----	85	----------	----------	----------	----------
------	Northern Ohio 1st guar g 5s 1945	A O	-----	65	-----	45	-----	45	----------	----------	----------	----------
239,000	Northern Pacific prior lien 4s 1997	Q J	80	Sale	79⅜	Sale	65¼	Sale	65¼ May 31	79¾ May 2	65¼ May 31	82¼ Mar. 11
3,000	Registered 1997	Q J	71½	79¾	----	----	----	70	50 May 27	64 May 25	50 May 27	75¾ Apr. 16
208,000	Gen lien ry & ld gt 3s Jan 2047	Q F	56	Sale	57	Sale	50¼	Sale	48 May 26	57⅜ May 11	48 May 26	63 Mar. 5
------	Registered Jan 2047	Q F	----	----	----	----	40	47	----------	----------	50 Apr. 4	54½ Feb. 13
32,000	Ref & Impt 4½s Series A 2047	J J	62½	74	57½	60	38	Sale	38 May 31	60 May 4	38 May 31	76 Mar. 11
438,000	Ref & Impt 6s Series B 2047	J J	78¾	97	68½	Sale	47	Sale	45 May 31	69⅝ May 9	45 May 31	90½ Mar. 8
1,000	Ref & Impt 5s Series C 2047	J J	70	75	----	69¾	-----	49⅞	54 May 26	54 May 26	54 May 26	78 Mar. 5
7,000	Ref & Impt 5s Series D 2047	J J	66	76	-----	67½	-----	48¾	49 May 26	55 May 5	49 May 26	78 Mar. 11
------	North Pac Terminal 1st 6s 1933	J J	100⅝	-----	97¼	-----	-----	96	----------	----------	100½ Mar. 7	100½ Mar. 7
------	Northern Ry of Calif guar 5s 1938	A O	----	----	96	-----	-----	100½	----------	----------	----------	----------
------	Ogden & Lake Ch 1st guar g 4s 1948	J J	-----	45	31	49	31	39⅜	----------	----------	40 Mar. 5	49⅞ Mar. 12
------	Ohio Connecting Ry 1st 4s 1943	M S	----	----	80	----	85	----	----------	----------	----------	----------
4,000	Ohio River RR 1st g 5s 1936	J D	83	----	86	----	86	----	86 May 3	86 May 3	86 May 3	90 Jan. 13
------	General gold 5s 1937	A O	----	95	----	85	----	86	----------	----------	78⅜ Apr. 12	78⅜ Apr. 12
19,000	Oregon RR & Nav con g 4s 1946	J D	82	89	81	85	75	85	77 May 23	81⅛ May 19	77 May 23	87 Jan. 22
15,000	Oregon Short Line 1st con g 5s 1946	J J	----	94¾	-----	95	90	94⅞	88 May 12	92¾ May 18	88 May 12	99 Jan. 16
32,000	Guaranteed con 5s 1946	J J	94¾	Sale	97¼	Sale	---	96½	95 May 19	97¼ May 2	94¾ Jan. 2	100 Jan. 13
189,000	Oregon-Wash 1st & ref 4s 1961	J J	72	74	71	76½	-----	66	61 May 28	72¼ May 12	61 May 28	83 Mar. 22
------	Pacific Coast Co 1st g 5s 1946	J D	18	19¼	18	22	18	22	----------	----------	18 Apr. 27	19½ Mar. 10
4,000	Pacific RR of Mo 1st ext 4s 1938	F A	81	90	79	83	74	79	80 May 11	80½ May 11	80 May 11	90 Jan. 19
------	2d extended gold 5s 1938	J J	78	86	-----	94	-----	91½	----------	----------	85 Feb. 11	93 Mar. 18

r Cash sale. a Deferred delivery.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MAY. May 2. Bid.	Ask.	May 31. Bid.	Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$												
------	Paducah & Illinois 1st s f 4½s 1955	J J	95	-----	65	91	-----	90			93 Mar. 29	95⅛ Jan. 11
631,000	Paris-Lyons-Med RR 6s 1958	F A	92	Sale	101½	Sale	103⅞	Sale	101⅜ May 10	104 May 17	91 Jan. 4	104 May 17
173,000	Sinking fund ext 7s 1958	M S	96	97¾	104	Sale	103½	Sale	101⅞ May 26	104½ May 12	98 Jan. 5	r104½ Mar. 29
260,000	Paris-Orleans RRExt s f 5½s 1968	M S	94	Sale	a98	Sale	a100½	Sale	98 May 2	103 May 21	88½ Jan. 26	103 May 21
3,000	Paulista Ry 1st & ref 7s 1942	M S	50	55	56	65	45	46	46 May 10	56 May 5	41 Jan. 13	65 Mar. 17
	Penn Ohio & Detroit RR—											
2,000	1st & ref gold 4½s series A 1977	A O	-----	73⅞	68½	72¼	-----	60	68½ May 4	69 May 10	68½ Apr. 18	78⅞ Jan. 14
29,000	Penn RR consol gold 4s 1943	M N	88	91¼	89	92½	90¼	Sale	89 May 20	91 May 31	88 Feb. 1	92 Jan. 8
82,000	Consol gold 4s 1948	M N	88	Sale	89	89½	86	Sale	85¼ May 23	90 May 12	85¼ May 23	93¼ Jan. 12
60,000	Stamped dollar bonds 1948	M N	82	94½	89	Sale	87	Sale	86 May 19	90 May 11	85 Apr. 14	91¾ Feb. 16
138,000	Consol 4½s issue of 1915 1960	F A	93⅞	99¾	95	Sale	85	89	90¼ May 26	95½ May 9	90 Feb. 3	98 Mar. 14
229,000	General 4½s Series A 1965	J D	79	81¾	72½	Sale	51¾	Sale	50¼ May 26	72½ May 2	50¼ May 26	87½ Jan. 11
103,000	General 5s Series B 1968	J D	88⅛	90½	80⅞	Sale	58	Sale	56 May 31	80⅞ May 2	56 May 31	92¾ Jan. 18
383,000	15-year secured 6½s 1936	F A	98	Sale	98	Sale	75¼	Sale	75¼ May 31	98⅛ May 3	75¼ May 31	102⅛ Jan. 14
	Registered	F A										
113,000	40-year 5s 1964	M N	80	Sale	70	Sale	55½	Sale	55½ May 31	70 May 2	55½ May 31	88 Jan. 14
224,000	Debenture gold 4½s 1970	A O	66	Sale	56	Sale	34	Sale	32½ May 31	56 May 2	32½ May 31	74¾ Jan. 11
166,000	General 4½s series D 1981	A O	70¾	Sale	68⅛	Sale	47¾	Sale	47 May 28	69½ May 9	47 May 28	79 Jan. 15
	Pennsylvania Co—											
------	Guar 3½s coll tr reg ctfs ser A 1937	M S	-----	-----	-----	-----	-----	-----				
------	Guar 3½s coll tr ctfs ser B 1941	F A	-----	-----	-----	-----	-----	81			81 Feb. 13	81 Feb. 13
------	Guar g 3½s tr ctfs series C 1942	J D	-----	87	-----	87	-----	87			85⅜ Jan. 13	85¾ Jan. 13
------	Guar g 3½s tr ctfs series D 1944	J D	-----	85	-----	76	-----	76			78 Mar. 15	80⅛ Feb. 20
4,000	40-year guar tr ctfs 4s Ser E 1952	M N	75	93	-----	-----	63	-----	57¼ May 27	70 May 13	57¼ May 27	78 Mar. 8
175,000	Secured gold 4½s 1963	M N	70	Sale	63⅛	72	57⅞	Sale	55¼ May 20	67 May 5	55¼ May 20	81⅞ Mar. 11
------	Peoria & East 1st cons 4s 1940	A O	30	40	25¼	40	25½	39			40 Jan. 9	55 Mar. 11
------	Income 4s (fiat) 1990	A O	2⅝	6¾	2½	6	2½	6			2⅝ Apr. 28	2⅝ Apr. 28
1,000	Peoria & Pekin Un 1st 5½s A 1974	F A	81	86	65½	72	-----	68	65 May 27	65 May 27	65 Feb. 9	79 Mar. 10
94,000	Pere Marq 1st 5s Series A 1956	J J	51	Sale	50	Sale	-----	42	33 May 27	52½ May 7	33 May 27	69 Mar. 9
15,000	1st 4s Series B 1956	J J	36	87	42	53¾	32	52	35 May 25	52½ May 6	35 May 25	55 Mar. 9
49,000	1st g 4½s ser C w I 1980	M S	42½	Sale	47	Sale	21	34½	30 May 25	47 May 2	30 May 25	58 Mar. 3
34,000	Phila Balt & Wash 1st g 4s 1943	M N	89¼	-----	91	Sale	85½	89½	89 May 26	91 May 2	86½ Apr. 16	91⅞ Mar. 24
------	General 5s Series B 1974	F A	86½	99⅛	-----	96	78	96				
------	Gen g 4½s series C 1977	J J	-----	101¾	-----	-----	-----	78			77 Jan. 23	80¼ Jan. 26
40,000	Philippine Ry 1st 30-yr s f 4s 1937	J J	19¾	21½	18⅛	20	18¼	Sale	18⅛ May 4	20 May 7	16⅞ Apr. 6	21½ Jan. 11
------	Pine Creek registered guar 6s 1932	J D	-----	100	-----	-----	-----	-----			100 Feb. 17	100 Feb. 17
34,000	P C C & St L guar g 4½s ser A 1940	A O	-----	96	92¾	95½	92⅞	95⅜	92¾ May 19	92⅞ May 27	a92½ Feb. 9	96 Jan. 13
2,000	Con 4½s series B guar g 1942	A O	88⅛	95	92	95	91¾	94½	92 May 28	92¼ May 24	92 Feb. 23	96⅞ Mar. 19
------	Con 4½s series C guar g 1942	M N	95½	-----	92	-----	91¾	-----			94 Mar. 21	94 Mar. 21
------	Con 4s series D guar g 1945	M N	-----	-----	86½	-----	77	-----			86¼ Feb. 8	90 Jan. 13
------	Con 3½s series E guar g 1949	F A	-----	-----	77	-----	80½	-----				
------	Con 4s series F guar g 1953	J D	-----	-----	80½	-----	78½	-----				
1,000	Con 4s series G guar g 1957	M N	-----	-----	81¼	-----	78¾	-----	81¼ May 20	81¼ May 20	81¼ May 20	83¼ Mar. 1
------	Con 4s series H guar g 1960	F A	-----	-----	80¼	-----	78	-----			80 Apr. 1	80 Apr. 1
6,000	Con 4½s series I guar g. 1963	F A	-----	100½	84¼	-----	84¼	Sale	84¼ May 31	84¼ May 31	84¼ Apr. 25	90 Feb. 17
------	Con 4½s series J guar 1964	M N	-----	98½	84¼	-----	84¼	90			87 Feb. 26	93 Apr. 9
37,000	Gen guar 5s series A 1970	J D	90	95	-----	86	52½	Sale	52½ May 31	76 May 11	52½ May 31	92½ Jan. 16
1,000	General g 5s ser B 1975	A O	-----	90	-----	83	-----	60	73 May 13	73 May 13	73 May 13	94½ Mar. 14
------	General 4½s series C 1977	J J	74	93¼	-----	79	-----	65½			74⅛ Jan. 8	85⅛ Jan. 27
1,000	Pitts McK & Yough 1st guar 6s 1932	J J	98	103	-----	100½	-----	100¾	99½ May 5	99½ May 5	99½ May 5	100½ Feb. 17
1,000	2d guar 6s 1934	J J	-----	-----	-----	-----	-----	-----	100 May 12	100 May 12	100 Mar. 12	100 Mar. 12
------	Pitts Shen & L E 1st g 5s 1940	A O	-----	99	-----	-----	-----	-----				
------	First consol gold 5s 1943	J J	-----	-----	-----	-----	-----	-----				
------	Pitts Va & Char 1st guar 4s 1943	M N	65	-----	60	-----	-----	-----				
------	Pitts & West Va 1st 4½s ser A 1958	J D	45	95	35	60	-----	59			45 Jan. 4	56 Mar. 7
------	1st M 4½s ser B 1959	A O	45	55	-----	59	-----	62			47 Jan. 27	53¼ Feb. 25
------	1st mtge 4½s series C 1960	A O	46½	Sale	-----	44	15	40			42 Apr. 30	56¾ Mar. 10
------	Pitts Y & Ash 1st gen 4s ser A 1948	J D	76	-----	-----	-----	-----	-----				
------	1st gen 5s series B 1962	F A	86	-----	88½	-----	-----	96½			88½ Apr. 11	89 Apr. 20
------	Providence Securities deb 4s 1957	M N	-----	-----	-----	-----	-----	-----				
5,000	Providence Terminal 1st 4s 1956	M S	65	-----	75	80	-----	-----	75 May 5	75 May 5	74½ Mar. 2	75 May 5
------	Read Co Jersey Cen coll g 4s 1951	A O	-----	82¼	-----	71½	75	-----			75 Mar. 12	79 Jan. 8
102,000	Gen & ref 4½s 1997	J J	76	80	62½	65	57	Sale	57 May 26	65 May 11	57 May 26	81½ Mar. 9
13,000	Gen & ref 4½s series B 1997	J J	76	80	-----	68	55¼	Sale	55¼ May 31	66 May 12	55¼ May 31	82 Jan. 15
------	Rensselaer & Saratoga 1st gu 6s 1941	M N	-----	-----	80	-----	-----	-----				
------	Richmond & Mecklenburg 1st 4s 1948	M N	-----	74½	-----	72	-----	71				
------	Richmond Term Ry 1st guar 5s 1952	J J	-----	-----	90	96½	-----	96½			93 Jan. 18	96½ Mar. 12
------	Rio Grande Junc 1st guar g 5s 1939	J D	-----	96¾	-----	90	-----	90				
------	Rio Grande Southern 1st g 4s 1940	J J	-----	5	-----	-----	-----	-----				
	Guar (Jan 1922 coupon) 1940	J J	-----	-----	-----	-----	-----	-----				
15,000	Rio Grande Western 1st g 4s 1939	J J	66	75	50½	64	40	45	48⅞ May 24	55 May 12	48⅞ May 24	75 Jan. 14
26,000	1st con & coll trust 4s series A 1949	A O	42	50⅞	43	47⅞	35	43	37 May 17	43 May 5	37 May 17	56 Jan. 9
31,000	Rock Isl'd Ark & Louis 1st 4½s 1934	M S	40½	50	37	Sale	21½	Sale	20⅛ May 31	42 May 13	20⅛ May 31	70 Jan. 14
2,000	Rutland-Canadian 1st guar g 4s 1949	J J	25	37¾	30	45	-----	45	30 May 21	30 May 21	30 May 21	48 Mar. 31
------	Rutland 1st cons g 4½s 1941	J J	41½	65	-----	44½	25¼	41			41½ Apr. 8	47 Feb. 5
4,000	St Jos & Grand Island 1st g 4s 1947	J J	61	70	72¾	77½	66	69½	69½ May 26	73 May 18	61 Jan. 5	84 Mar. 12
------	St Lawr & Adirondack 1st g 5s 1996	J J	-----	-----	-----	92	-----	89				
------	2d gold 6s 1996	A O	25	90	40	45	-----	60			89⅞ Feb. 3	89⅞ Feb. 3
	St Louis Iron Mtn & South—											
341,000	River & Gulf Div 1st g 4s 1933	M N	65¼	70½	51½	Sale	38½	Sale	38⅛ May 28	52 May 7	38⅛ May 28	83½ Jan. 22
	St Louis-San Francisco Ry —											
468,000	Prior lien 4s series A 1950	J J	26¾	Sale	15	Sale	11¼	Sale	11⅛ May 29	20 May 6	11⅛ May 29	34 Jan. 14
1,372,000	Con M 4½s series A 1978	M S	19	Sale	11	Sale	10	Sale	9½ May 2	14⅞ May 6	9½ May 2	26¼ Jan. 22
5,000	Registered								13½ May 9	13½ May 9	13½ May 9	13½ May 9
121,000	Prior lien 5s series B 1950	J J	32	Sale	17	Sale	13	Sale	13 May 31	22 May 6	13 May 31	42 Jan. 14
------	St Louis Peoria & N W 1st gu 5s 1948	J J	-----	73	-----	97	-----	68				
32,000	St. Louis Southwest 1st g 4s 1989	M N	55	69	55	57	48⅝	Sale	48½ May 13	55 May 4	48½ May 13	69 Jan. 26
16,000	2d gold 4s income bond Nov 1989	J J	27	40	40½	43	38	40	38 May 28	41⅛ May 19	37 Apr. 12	49⅞ Jan. 26
347,000	Consol gold 4s 1932	J D	43¼	47	57½	Sale	r75	Sale	52 May 24	78 May 28	42 Jan. 5	89 Mar. 2
2,000	Certificates of deposit				-----	-----	-----	55	55 May 27	60 May 20	55 May 27	60 May 20
39,000	1st terminal & unif 5s 1952	J J	26	30	35	Sale	16	Sale	15 May 27	35 May 2	15 May 27	55 Jan. 26
3,000	St Paul M & C Short L 1st 4½s 1941	F A	42½	Sale	-----	-----	-----	30	35 May 9	39 May 4	35 May 9	60 Jan. 26
------	St Paul & Duluth 1st consol 4s 1968	J D	60	85	55	-----	55	-----			73 Mar. 26	73 Mar. 26
	St Paul E Grand Trunk 4½s 1947	J J	-----	-----	-----	85	-----	85				
27,000	St Paul Minn & Man cons 6s 1933	J J	-----	95	94½	96¼	90	99½	a91 May 20	94½ May 4	a91 May 20	98 May 5
27,000	1st consol gold 6s 1933	J J	99¾	Sale	98½	Sale	92	Sale	92 May 31	98½ May 19	92 May 31	100¼ Mar. 23
50,000	6s reduced to gold 4½s 1933	J J	95	97	95⅛	97¼	92½	96	90 May 24	98 May 5	90 May 24	97⅞ Mar. 14
	Registered	J J										
6,000	Montana Ext 1st gold 4s 1937	J D	-----	-----	-----	96	90	97½	84 May 11	84 May 11	84 Mar. 2	86⅞ Jan. 19
1,000	Pacific Ext sterling guar 4s 1940	J J	73	95	-----	79	-----	89	76 May 3	76 May 3	70 Feb. 11	81 Mar. 3
14,000	St Paul Union Depot 1st 5s 1972	J J	95	99	98	Sale	-----	94	94 May 19	98 May 2	91 Feb. 9	99 Jan. 19
3,000	San Ant & Aran Pass 1st guar 4s 1943	J J	66	73	68	Sale	-----	57¾	68 May 2	68 May 2	67½ Jan. 6	80½ Mar. 9
4,000	Santa Fe Presc & Phenix 1st 5s 1942	M S	87½	103¾	90	93	-----	93	93 May 6	93 May 6	90 Apr. 30	93 May 6
------	Sav Fla & West 1st g 6s 1934	A O	-----	-----	-----	-----	-----	-----				
	1st g 5s 1934	A O	-----	-----	-----	-----	-----	-----				
18,000	Scio Vall & N E 1st guar g 4s 1989	M N	76⅜	80	75⅛	80	75	Sale	75 May 31	80 May 7	75 May 31	85 Apr. 27
	Seaboard Air Line 1st g 4s 1950	A O	11⅜	15	8	23	2¼	23			16 Mar. 2	r25 Feb. 16
20,000	Stamped 1950	A O	12	Sale	8	11	5	Sale	5 May 25	7½ May 20	5 May 25	19¾ Jan. 15
8,000	Certificates of deposit	A O	12	20	8	12¾	3½	5	8 May 6	8 May 6	8 Apr. 20	13⅛ Mar. 18
25,000	Adjustment 5s Oct 1949	F A	-----	1¼	½	1	5	11	1 May 12	1 May 12	1 Jan. 15	1½ Feb. 2
22,000	Refunding 4s 1959	A O	2⅞	3	2½	3	2	Sale	1⅝ May 18	3 May 6	1⅝ May 18	5¾ Jan. 13
------	Certificates of deposit		2½	3⅝	2½	7	1⅜	-----			2⅞ Jan. 6	7 Jan. 15
113,000	1st & cons 6s series A 1945	M S	3¾	Sale	3	Sale	2	3	2 May 26	3 May 24	2⅛ Apr. 22	6¼ Jan. 14
15,000	Certificates of deposit		3	5½	2⅞	3⅞	2¼	3½	2½ May 18	3 May 27	2⅛ May 18	7 Jan. 15
23,000	Atlan-Birm Div 1st g 4s May 1933	M S	15½	20	12½	Sale	10½	13¼	10 May 2	13¼ May 26	10 May 2	20 Feb. 1
14,000	Seaboard-All Fla 1st 6s A 1935	F A	1¾	2	1¾	2⅛	1½	2¾	1½ May 4	1⅝ May 4	1½ May 4	5 Jan. 14
9,000	Certificates of deposit		1½	1¼	1½	2	1½	2	1½ May 4	2 May 11	1½ Jan. 8	4½ Feb. 3
------	Series B 1935	F A	1⅝	-----	1¾	-----	1⅛	-----			1⅜ Apr. 4	2⅝ Feb. 24
------	Certificates of deposit		1	-----	1½	-----	1⅛	-----			2½ Feb. 25	2½ Feb. 25
------	Seaboard & Roanoke 1st 5s extd 1931	J J	35	85	88¼	-----	82½	-----	82½		87½ Apr. 14	87½ Apr. 14
------	South & Nor Ala cons guar 5s 1936	F A	-----	-----	-----	-----	85	-----				
------	Gen cons guar 50-year 5s 1963	A O	81	-----	-----	90	-----	88				
114,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	63½	Sale	47⅞	Sale	32	Sale	32 May 31	r48½ May 2	32 May 31	r72¼ Feb. 29
68,000	1st 4½s (Oregon Lines) ser A 1977	M S	73	79	-----	66	50	Sale	50 May 31	65 May 19	50 May 31	84¾ Jan. 14
8,000	Convertible 5s 1934	J D	-----	95	-----	84⅞	-----	70	65½ May 12	70 May 13	65½ May 12	97 Feb. 5
155,000	Gold 4½s 1968	M S	62½	Sale	44½	Sale	31¼	33½	31 May 26	44¼ May 10	31 May 26	73½ Jan 13
589,000	Gold 4½s w I May 1 1969	M N	63	Sale	42	Sale	32	Sale	30¼ May 31	43¾ May 7	30¼ May 31	74 Jan. 11
585,000	Gold 4½s 1981	M N	62⅛	Sale	42	Sale	30	Sale	28½ May 28	43½ May 7	28½ May 28	72½ Jan. 14
16,000	San Francisco Term 1st 4s 1950	A O	72	76	72½	Sale	63	Sale	59⅞ May 21	72½ May 2	59⅞ May 21	84 Jan. 15

r Cash sale. a Deferred delivery.

Sales in May. Value.	BONDS N. Y STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MAY. May 2. Bid.	Ask.	May 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
2,000	So Pac of Calif 1st cons 5s 1937	M N	95	101½	98	100	98	-----	100 May 20	100 May 20	98 Mar. 18	100 May 20
-----	South Pac Coast guar 4s 1937	J J	-----	-----	72	-----	75	-----	-----	-----	-----	-----
273,000	South Pac RR 1st ref guar 4s 1955	J J	77	80	70½	Sale	50	Sale	50 May 31	72 May 7	50 May 31	86½ Mar. 11
-----	Registered 1955	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	Stamped Federal tax 1955	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
120,000	Southern Ry 1st cons 5s 1994	J J	80	Sale	70	Sale	62	Sale	62 May 27	71 May 6	62 May 27	86½ Jan. 13
-----	Registered 1994	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
228,000	Devel & gen 4s series A 1956	A O	41	Sale	28	Sale	14⅛	Sale	13 May 26	26¾ May 7	13 May 26	54 Jan. 14
109,000	Devel & gen 6s series A 1956	A O	48⅛	52	30	Sale	17	Sale	15½ May 26	32¾ May 10	15½ May 26	67 Jan. 14
136,000	Devel & gen 6½s series A 1956	A O	51½	Sale	31	Sale	18	Sale	18 May 25	33⅝ May 6	18 May 25	72 Jan. 14
2,000	Memphis Div 1st g 5s 1996	J J	-----	94¾	55	98¼	50	52	55 May 19	55 May 19	55 May 19	55 May 19
-----	St Louis Div 1st g 4s 1951	J J	-----	72⅝	-----	60	-----	58	-----	-----	60 Jan. 13	67¾ Jan. 23
-----	East Tenn reorg lien 5s 1938	M S	65	86⅜	71	91	-----	91	-----	-----	-----	-----
-----	Mobile & Ohio coll tr 4s 1938	M S	25	45	-----	-----	15½	28¾	-----	-----	30 Apr. 25	45 Feb. 26
-----	Spokane Internat 1st g 5s 1955	J J	20½	40	10	23	-----	21	-----	-----	19½ Jan. 8	31 Mar. 7
-----	Staten Isl Ry 1st gu g 4½s '43	J D	-----	-----	49	-----	49	-----	-----	-----	60 Apr. 30	60 Apr. 30
-----	Sunbury & Lewis 1st g 4s 1936	M S	-----	95¼	-----	-----	-----	-----	-----	-----	-----	-----
6,000	Tenn Cent Ry 1st M 6s A 1947	A O	26	35	25⅝	26	10	20	11 May 28	25⅜ May 5	11 May 28	38 Jan. 20
19,000	Term RR Assn of St L 1st g 4½s 1939	A O	-----	98½	93½	94	93	96½	93 May 6	94 May 6	88¾ Jan. 26	94 Mar. 30
9,000	First cons g 5s 1944	F A	-----	99	92	Sale	87½	Sale	87½ May 31	92½ May 4	87½ May 31	96 Mar. 28
57,000	Gen ref s f gold 4s 1953	J J	-----	82	74¾	Sale	71½	Sale	71½ May 31	74¾ May 13	71 Feb. 2	79 Jan. 7
56,000	Texarkana & F S Ry 5½s ser A 1950	F A	63½	Sale	63	67	53	55	55 May 24	63 May 3	55 May 24	74 Feb. 18
-----	Texas & N O cons g 5s 1943	J J	-----	97	-----	92	-----	88	-----	-----	-----	-----
23,000	Texas & Pacific 1st g 5s 2000	J D	87¾	Sale	83	87¾	82½	87¾	82½ May 17	83 May 9	75 Apr. 14	92 Jan. 14
-----	Second g inc 5s (flat) Dec 1 2000	Mar	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,000	Gen ref 5s ser B 1977	A O	60	68	41½	64½	28	39	29 May 19	35 May 21	29 May 19	70 Jan. 26
33,000	Gen & ref 5s series C 1979	----	65	Sale	43	Sale	27	Sale	27 May 31	43 May 2	27 May 31	70½ Mar. 3
6,000	Gen & ref 5s ser D 1980	J D	59	80	41½	46½	27	30	28 May 19	35 May 21	28 May 19	70½ Mar. 3
-----	Tex Pac—Mo Pac Term 5½s 1964	M S	-----	90	-----	90	-----	65	-----	-----	80 Feb. 18	89½ Mar. 7
1,000	Toledo & Ohio Cent 1st g 5s 1935	J J	-----	94⅞	85	92	-----	78	78 May 10	78 May 10	78 May 10	92¾ Jan. 5
-----	Western Div 1st g 5s 1935	A O	-----	102	-----	90	-----	82	-----	-----	96 Mar. 3	96 Mar. 3
-----	General gold 5s 1935	J J	-----	91⅞	-----	94	-----	85	-----	-----	-----	-----
4,000	Tol St L & West 50-yr g 4s 1950	A O	-----	75	55¾	70	-----	66	55¾ May 4	60 May 25	55¾ May 4	60 May 25
-----	Tol W Va & Ohio 1st guar 4½s B 1933	J J	-----	-----	-----	-----	20	-----	-----	-----	-----	-----
-----	1st guar 4s series C 1942	M S	-----	-----	79	-----	85	-----	-----	-----	-----	-----
-----	Tor Ham & Buff 1st 4s 1946	J D	-----	-----	64⅜	-----	63	-----	-----	-----	-----	-----
-----	Ulster & Delaware 1st 5s 1928											
	Ctfs of dep stpd as to Dec 1930 int. and $570 return of principal				12	33¼	15	20	15⅜ May 17	15⅜ May 17	15⅜ May 17	77 Jan. 22
1,000		----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
951,000	Union Pac RR & land gr g 4s 1947	J J	91¼	Sale	90¾	Sale	a84½	Sale	a84½ May 31	91½ May 2	a84½ May 31	93½ Jan. 15
-----	Registered 1947	J J	-----	-----	-----	90	-----	90	-----	-----	86 Apr. 15	91 Mar. 8
167,000	First & refunding 4s June 2008	M S	78	Sale	a78	Sale	70	Sale	70 May 31	79⅛ May 3	70 May 31	84 Mar. 9
97,000	Gold 4½s 1967	J J	76	80¾	73½	Sale	58½	Sale	a57½ May 26	74½ May 7	a57½ May 26	87½ Mar. 11
45,000	1st lien & ref 5s June 2008	M S	93¾	106¼	90¼	92	86	Sale	85 May 25	92 May 3	85 May 25	99 Mar. 22
147,000	40-year 4s int rcts 1968	J D	72⅛	74¾	68¾	Sale	57	Sale	50 May 31	69½ May 9	57 May 31	80 Mar. 10
-----	U N J RR & Canal Co gen 4s 1944	M S	90½	93½	90	-----	90	92	-----	-----	90 Feb. 20	93½ Jan. 15
-----	Utah & Northern 1st ext 4s 1933	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	Vandalia consol g 4s A 1955	F A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	Consol 4s Series B 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,000	Vera Cruz & P Asstg 1st 4½s 1934	----	-----	4	1	-----	1	-----	1¼ May 13	1¼ May 13	1¼ Feb. 18	1¼ Feb. 18
1,000	Virginia Midland general 5s 1936	M N	83	95	90	95	88	Sale	88 May 31	88 May 31	88 May 31	95 Mar. 16
-----	Va & Southwest 1st guar 5s 2003	J J	-----	-----	-----	79	-----	74	-----	-----	80 Feb. 15	80 Feb. 15
16,000	First cons 50-year 5s 1958	A O	30¼	35	23	30	24	Sale	24 May 31	30 May 3	24 May 31	45 Mar. 9
79,000	Virginian Ry 1st 5s ser A 1962	M N	81	Sale	84	Sale	71	Sale	71 May 27	84¼ May 3	71 May 27	91 Mar. 9
5,000	1st mtge 4½s series B 1962	M N	75½	97½	75½	76	-----	75⅞	75 May 4	76 May 11	70 Jan. 8	76⅞ Apr. 17
89,000	Wabash RR 1st gold 5s 1939	M N	70¼	Sale	62¼	Sale	52¼	Sale	52¼ May 31	65 May 12	52¼ May 31	79 Jan. 14
33,000	Second gold 5s 1939	F A	70⅜	Sale	38	40	22	Sale	22 May 31	40 May 3	22 May 31	59 Mar. 9
-----	Deb 6s registered 1939	J J	30	42	-----	-----	-----	-----	-----	-----	-----	-----
-----	1st lien 50-year gold term 4s 1954	J J	-----	78	22	70	22	80	-----	-----	60 Apr. 16	73 Feb. 19
1,000	Det & Ch Ex 1st g 5s 1941	J J	27¼	98½	60	75	40	65	60 May 16	60 May 16	30 Jan. 15	46 Jan. 11
-----	Des Moines Div 1st g 4s 1939	J J	-----	60	25	-----	-----	40	-----	-----	-----	-----
-----	Omaha Div 1st g 3½s 1941	A O	17	59	32	40	-----	40	-----	-----	-----	-----
-----	Tol & Chic Div 1st g 4s 1941	M S	21	-----	21	70	21½	70	-----	-----	50 Feb. 6	50 Feb. 6
26,000	Wabash Ry ref & gen 5½s A 1975	M S	9½	15	6	Sale	2¾	Sale	2¾ May 31	6¾ May 4	2¾ May 31	19 Jan. 24
47,000	Ref & gen 5s (Feb '32 coup) B 1976	F A	9	10	5¾	12	2¾	4	3½ May 20	6 May 9	3½ May 20	19 Jan. 25
37,000	Ref & gen 4½s series C 1978	A O	9¼	11	6	Sale	2⅛	8	2⅜ May 26	6 May 2	2⅜ May 26	16½ Jan. 27
25,000	Ref & gen 5s series D 1980	A O	9½	12	6	Sale	2¾	3½	2⅜ May 26	6 May 2	2⅜ May 26	16½ Jan. 27
-----	Warren RR 1st ref guar 3½s 2000	F A	-----	-----	-----	65	-----	-----	-----	-----	-----	-----
-----	Wash Cent Ry 1st g 4s 1948	Q M	-----	84	50	86	42¾	46	-----	-----	56 Mar. 7	56 Mar. 7
3,000	Wash Term 1st guar 3½s 1945	F A	-----	85	77⅜	90	77¼	80	77¼ May 14	77⅜ May 5	77¼ May 14	82½ Feb. 1
-----	1st 40-year guar 4s 1945	F A	-----	90	83⅜	-----	83⅜	-----	-----	-----	83½ Apr. 2	83⅜ Mar. 2
234,000	West Maryland 1st g 4s 1952	A O	50½	Sale	43	Sale	38½	Sale	37½ May 19	45 May 3	37½ May 19	62 Jan. 16
77,000	First & ref 5½s series A 1977	J J	46½	Sale	45½	50	35⅞	Sale	35⅞ May 31	45½ May 3	35⅞ May 31	63 Jan. 18
15,000	West N Y & Pa 1st g 5s 1937	J J	85	91½	a93	Sale	-----	94⅜	a92⅝ May 7	93½ May 2	91½ Jan. 9	98 Mar. 10
2,000	General gold 4s 1943	A O	91½	Sale	93½	95	-----	95	74¼ May 4	78½ May 3	a74⅛ Apr. 21	91½ Jan. 2
161,000	Western Pacific 1st 5s ser A 1946	M S	28	Sale	30	Sale	22	Sale	23 May 26	30⅞ May 9	23 May 26	49 Mar. 9
85,000	West Shore 1st 4s guar 2361	J J	67⅝	77¾	66½	69½	65	Sale	65 May 28	r72½ May 9	65 Apr. 5	78 Mar. 2
13,000	Registered 2361	J J	63½	69¾	65	68	-----	67	62 May 19	68 May 6	62 May 19	74 Mar. 9
2,000	Wheel & L E Ref 4½s ser A 1966	M S	53	-----	50	65	45	55	50 May 18	50 May 18	50 May 18	r61¼ Mar. 7
-----	Refunding 5s ser B 1976	M S	57½	90	55½	-----	51	-----	-----	-----	-----	-----
5,000	Wheel & L Erie RR 1st con g 4s 1949	M S	52½	75	70⅜	75	52½	Sale	52½ May 31	70⅝ May 7	52½ May 31	70⅝ May 7
17,000	Wilkes-B & East 1st gu g 5s 1942	J D	12⅛	23½	20	Sale	-----	17	15 May 24	20 May 2	15 May 24	29 Jan. 27
-----	Wilmar & Sioux Falls 1st 5s 1938	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
6,000	Winston-Salem S B 1st 4s 1960	J J	-----	89	73	89½	70	81½	72 May 24	73 May 23	72 May 24	80 Mar. 23
86,000	Wisconsin Cent 1st gen g 4s 1949	J J	30	Sale	29	Sale	29	29½	28¼ May 4	30 May 21	25⅛ Jan. 5	40⅛ Mar. 11
18,000	Sup & Dul Div & Ter 1st 4s 1936	M N	-----	34	24⅜	Sale	-----	23	22 May 10	24⅜ May 2	22 May 10	34 Mar. 8
-----	Worcester & Conn East Ry 4½s 1943	J J	-----	78	63¾	-----	-----	-----	-----	-----	-----	-----
	INDUSTRIALS—											
483,000	Abitibi Pow & Paper 1st 5s 1953	J D	29	30	30½	Sale	17¾	Sale	16¼ May 25	30½ May 2	16¼ May 25	41 Feb. 6
-----	Abraham & Straus deb 5½s 1943											
74,000	With warrants	A O	75½	79½	75	Sale	50	59	68½ May 4	76 May 12	68½ May 4	84¼ Apr. 1
3,000	Adams Express coll tr g 4s 1948	M S	68	68¾	53	61	50	59	56 May 24	57½ May 24	56 May 24	70 Jan. 23
9,000	Adriatic Elec Co external 7s 1952	A O	73	78	-----	78	-----	73	71¼ May 23	72 May 23	71½ May 23	82½ Mar. 19
-----	Ajax Rubber 1st s f 8s 1936	J D	2	6	2½	10	2½	14	-----	-----	5 Jan. 7	6 Jan. 7
3,000	Alaska Gold M deb 6s A (flat) 1925	M S	7	9	10	10¾	10½	Sale	10¼ May 26	10¾ May 12	8 Jan. 5	14⅞ Jan. 21
-----	10-year conv 6s ser B (flat) 1926	M S	7	10	10	13½	10½	13⅞	-----	-----	9 Jan. 5	14 Feb. 1
10,000	Albany Perforated Wrap Paper 6s 1948	A O	44	Sale	26½	28	25¾	32	25¾ May 26	28 May 9	25¾ May 26	46½ Jan. 22
319,000	Allegheny Corp coll tr conv 5s 1944	F A	29	Sale	16½	Sale	12¾	Sale	9¾ May 16	16½ May 2	9¾ May 16	41½ Jan. 21
290,000	Collateral and convertible 5s 1949	J D	22½	Sale	13½	Sale	8½	Sale	7 May 19	13½ May 2	7 May 19	40 Jan. 14
335,000	Coll & conv 5s 1950	A O	19	Sale	12	Sale	5½	Sale	5½ May 26	12 May 2	5½ May 26	33 Jan. 22
101,000	Allis-Chalmers Mfg deb g 5s 1937	M N	80	Sale	72½	Sale	66½	Sale	66¼ May 12	72½ May 2	66¼ May 12	91 Feb. 17
3,000	Alpine-Montan Steel 7s 1955	M S	40	50	37¼	45½	-----	-----	35 May 17	35 May 17	35 May 17	51½ Feb. 23
27,000	Amer Beet Sugar conv deb 6s 1935	F A	20	25	20¼	27	16	Sale	16 May 26	21 May 4	16 May 26	22 Jan. 18
25,000	Amer Chain 10-year s f deb 6s 1933	A O	87	87¼	44	46½	-----	-----	42 May 23	45 May 11	42 May 23	87½ Jan. 29
47,000	American Cyanamid deb 5s 1942	A O	69	73	74	Sale	-----	-----	65 May 31	74 May 2	65 May 31	80 Mar. 8
422,000	Amer & ForeignPower 5s 2030	M S	42	Sale	28½	Sale	20	Sale	20 May 31	29¾ May 9	20 May 31	47 Jan. 14
20,000	American Ice s f deb 5s 1953	J D	67	73	68½	Sale	68¼	Sale	68¼ May 10	71½ May 26	65 Feb. 24	75 Mar. 14
360,000	American I G Chemical 5½s 1949	M N	59¼	Sale	59	Sale	54½	Sale	54½ May 31	60 May 11	54½ May 31	70½ Mar. 11
1,704,000	Amer Internat Corp conv 5½s 1949	J J	69½	Sale	70¾	Sale	71	Sale	63⅜ May 5	72 May 28	63¼ Apr. 15	72½ Jan. 14
12,000	Amer Macn & Fdy s f gold 6s 1939	A O	102½	-----	102⅜	103½	102¾	Sale	102¾ May 14	103 May 10	102¼ Feb. 8	103½ Apr. 8
364,000	Amer Metal Ltd 5½s gold notes 1934	A O	49	50	a47	Sale	37½	Sale	37½ May 31	a47⅛ May 3	37½ May 31	68 Mar. 4
	American Natural Gas Corp—											
13,000	Deb 6½s (with purch warr) 1942	A O	3⅛	5	2	Sale	-----	-----	2 May 2	3 May 6	1⅛ Mar. 12	4 Jan. 18
216,000	Amer Smelting & Ref 5s ser A 1947	A O	91	Sale	83	Sale	74	Sale	a74 May 27	83 May 6	a74 May 27	96 Jan. 13
102,000	Amer Sugar Refg 15-year 6s 1937	J J	104½	Sale	101½	Sale	100½	Sale	100 May 27	102 May 6	98 Feb. 11	105 Jan. 6
72,000	Amer Tel & Tel Conv 4s 1936	M S	98	100	99¾	Sale	99¼	Sale	a99 May 6	100½ May 13	94½ Feb. 1	100⅛ May 13
457,000	Amer Tel & Tel Conv 5s 1946	J D	100	Sale	102	Sale	98⅞	Sale	98¾ May 31	102½ May 2	97⅝ Jan. 28	103¼ Mar. 22
1,417,000	35-year sink fund deb 5s 1960	J J	99	Sale	98¾	Sale	92	Sale	91¾ May 31	99 May 9	91¾ May 31	100⅜ Mar. 10
1,075,000	20-year sinking fund 5½s 1943	M N	104¼	Sale	104½	Sale	99½	Sale	99 May 31	105 May 2	99 May 31	105¼ Apr. 28
447,000	Convertible debentures 4½s 1939	J J	104⅜	Sale	100½	Sale	96	Sale	96 May 31	103 May 7	96 May 31	107 Jan. 14
1,360,000	35 year deb 5s 1965	F A	98	Sale	98¾	Sale	92	Sale	91½ May 31	99 May 2	91¼ May 31	100¾ Mar. 9
5,000	Amer Type Founders deb 6s 1940	A O	-----	89⅞	60	66	-----	-----	58½ May 3	60 May 3	58½ May 3	97¼ Jan. 13
78,000	Amer Water Works & Elec coll 5s 1934	A O	83⅜	88	82	Sale	70	Sale	66 May 26	82 May 2	66 May 26	95 Jan. 23
62,000	Debenture gold 6s series A 1975	M N	72	Sale	60	Sale	50	Sale	49 May 26	60 May 2	49 May 26	84⅛ Jan. 16

r Cash sale. a Deferred delivery.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MAY. May 2. Bid.	Ask.	May 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest Sale Prices		Highest Sale Prices.	
$																
44,000	Amer Writ Paper 1st g 6s 1947	J J	25¾	30	20½	24	12	15	12 May 26		20½ May 5		12 May 26		30 Mar. 8	
13,000	Anglo-Chil Nitrate 7s without war '45	M N	2½	14	3½	2¼	5		2¼ May 19		3½ May 9		2 Apr. 22		12½ Mar. 1	
1,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	85	92	75	85	85		75 May 27		75 May 27		75 May 27		80 Feb. 2	
337,000	Armour & Co. 1st real estate 4½s 1939	J D	73	Sale	63	Sale	61½	May 20	68 May 2		68 May 2		60¼ Apr. 14		79 Mar. 31	
619,000	Armour & Co of Del 1st 5½s 1943	J J	64½	Sale	58	Sale	50	Sale	49 May 13		58 May 2		49 May 13		69 Mar. 30	
38,000	Armstrong Cork conv deb 5s 1948	J D	70	75	52	55	53¼	Sale	52 May 17		55 May 3		52 Apr. 22		70 Jan. 8	
83,000	Associated Oil 6% gold notes 1935	M S	98½	101	98⅞		97	97½	97⅜ May 26		99 May 6		97⅝ May 26		101¾ Mar. 11	
3,000	Atlanta Gas Light 1st 5s 1947	J D	94				95		95 May 17		95 May 17		95 Jan. 15		95¼ Feb. 3	
111,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	40½	45	33	Sale	31½	Sale	32 May 6		36 May 24		32 May 6		44 Jan. 14	
80,000	Atlantic Refining deb 5s 1937	J J	89	Sale	95	96	85	91½	91½ May 28		94¼ May 3		85½ Jan. 13		95½ Apr. 29	
47,000	Baldwin Locom Works 1st s f 5s 1940	M N	101		98½	99	92	Sale	92 May 28		98½ May 9		92 May 28		101½ Jan. 20	
	Baraqua (Comp Azucar) 7½s 1937	J J	7	15	3¾	7	3¾	10					5 Mar. 17		7½ Jan. 29	
183,000	Batavian Pete gtd deb 4½s 1942	J J	71	75¾	75	Sale	72¼	Sale	71 May 26		75½ May 3		a70½ Apr. 21		82½ Mar. 9	
8,000	Belding-Heminway conv 6s 1936	J J	85½	99	80		70½	72¼	80 May 27		85 May 13		80 May 27		90 Jan. 26	
174,000	Bell Telephone of Pa 1st 5s B 1948	J J	101	Sale	103¾	Sale	100½	Sale	100½ May 27		104¼ May 7		98¾ Jan. 28		104¼ May 7	
129,000	First & ref 5s series C 1960	A O	102	Sale	103¾	Sale	100	Sale	100 May 26		104½ May 7		98¾ Jan. 29		104⅛ May 7	
127,000	Beneficial Indus Loan deb 6s 1946	M S	75	97	71½	Sale	70	71½	70 May 16		73½ May 11		70 Apr. 29		80 Mar. 3	
103,000	Berlin City Electric deb 6½s 1951	J D	30½	Sale	31	Sale	28	Sale	20½ May 19		32½ May 3		20½ May 19		47½ Feb. 17	
161,000	Deb sinking fund 6½s 1959	F A	30	Sale	28⅛	Sale	23	Sale	a21 May 20		28⅛ May 2		a21 May 20		42 Feb. 9	
148,000	Debenture 6s 1955	A O	26¼	Sale	26½	Sale	19⅞	Sale	19½ May 26		27 May 3		19½ May 26		37 Jan. 15	
143,000	Berlin Elec Elev & Undgrd Rys— 1st 6½s 1956	A O	23½	27	29	Sale	25	Sale	24¼ May 24		29 May 2		24¼ Jan. 4		35½ Jan. 18	
106,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	88	94	79⅞	Sale	78	Sale	76½ May 5		84 May 7		76½ May 5		97 Jan. 21	
98,000	20-year pur & imp s f 5s 1936	J J	95	Sale	89⅝	Sale	74¾	Sale	72¼ May 28		90 May 4		72¼ May 28		98 Mar. 11	
11,000	Bing & Bing s f deb 6½s 1950	M S	25	30¼	19	21¼	10	16½	13 May 26		20 May 3		13 May 26		30 Mar. 22	
46,000	Botany Cons Mills sec s f 6½s 1934	A O	17	Sale	8¼	9¾	6	Sale	6 May 31		10 May 9		6 May 31		17¾ Jan. 14	
2,000	Bowman-Biltmore Hotels 1st 7s 1934	M S			38	45	33	42¼	33 May 21		38 May 16		33 May 21		50 Jan. 11	
6,000	Broadway & 7th Ave 1st con 5s 1943	J D	2½	4	2½	3½	1	5½	¼ May 26		2½ May 26		¼ May 26		4⅞ Jan. 16	
	Certificates of deposit		1¼	3	1¼	3	1	3					1 Mar. 24		1 Mar. 24	
11,000	Brooklyn City RR 1st 5s 1941	J J	65¾	70	57	61	50	82½	55 May 26		57¼ May 13		55 Apr. 14		66¾ Mar. 8	
140,000	Brooklyn Edison Inc gen 5s A 1949	J J	100⅝	Sale	104½	Sale	99¾	Sale	99¾ May 31		104¾ May 2		97¼ Feb. 11		r105 Jan. 18	
1,076,000	Bklyn-M Tr R T Sec 5s 1968	J J	82½	Sale	83¾	Sale	72	Sale	72 May 31		85¼ May 12		72 May 31		91¼ Mar. 10	
4,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	53	58	55	70½		55	55 May 25		55 May 25		55 May 25		58 Jan. 14	
	1st 5s stamped 1941	J J	56¾	80	57¼		57¼						55 Apr. 22		55½ Apr. 23	
	Brooklyn Rap Tr 1st refcon g 4s 2002		85		75		75									
59,000	Brooklyn Un El 1st g 4-5s 1950	F A	70	85	69½	72	60	64½	64 May 27		72 May 3		64 May 27		79 Mar. 18	
58,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	101½	103	104½	Sale	102	Sale	102 May 31		105¾ May 21		100 Jan. 27		105¾ May 21	
9,000	1st lien & ref 6s ser A 1947	M N	106⅛	109	108		105	Sale	105 May 31		108 May 5		105 May 31		111 Jan. 14	
	Conv deb 5½s 1936	J J	140		140		106	107½					147 Feb. 8		147 Feb. 8	
77,000	Debentures gold 5s 1950	J D	95	Sale	96½	Sale	90	Sale	90 May 31		98¼ May 3		89½ Apr. 8		99½ Mar. 21	
	Buffalo & Susq Iron gen s f 5s 932	J D														
95,000	Buffalo Gen Elec 4½s ser B 1981	F A	95	Sale	96	Sale	94½	Sale	93½ May 31		98½ May 23		91 Jan. 29		98½ May 23	
9,000	Bush Terminal Co 1st 4s 1952	A O	79		40	66⅞	53	58	56 May 18		60 May 12		56 May 18		80 Jan. 7	
12,000	Consol 5s 1955	J J	67	75	59½	Sale	26	39⅞	49⅞ May 10		60 May 18		49⅞ May 10		71 Jan. 13	
20,000	Bush Term Bldgs 5s gu tax ex 1960	A O	87	Sale	74	Sale	50½	Sale	50½ May 31		74 May 2		50½ May 31		90 Jan. 14	
47,000	By-Product Coke 1st 5½s ser A 1945	M N	55	70	40	44½	34½	38½	35 May 5		40 May 3		35 May 5		60 Jan. 27	
39,000	Cal Gas & El Corp unif & ref 5s 1937	M N	99	100	101	Sale	101¼	102	a100½ May 3		101¾ May 17		99¼ Jan. 4		101⅞ May 17	
198,000	Calif Packing conv deb 5s 1940	J J	70	Sale	54½	57	52	Sale	51½ May 25		54½ May 4		51½ May 25		71 Jan. 11	
52,000	Calif Pet conv deb s f g 5s 1939	F A	58	76	77⅛	77⅞	76	77⅛	a75 May 17		76¾ May 9		61¼ Jan. 12		80¾ Apr. 21	
61,000	Conv deb s f g 5½s 1938	M N	63	70	81⅛	87	80¼	Sale	80 May 12		81¼ May 3		64 Jan. 6		82 Apr. 16	
2,000	Camaguey Sugar sink fund 7s 1942	A O	4	15	3	4	3	6	3 May 3		3 May 3		2 Apr. 14		5¼ Feb. 10	
6,000	Canada Steamship Lines 1st 6s 1941	A O		30	28	29½		25	26¼ May 3		28 May 3		23 Jan. 12		36¼ Mar. 31	
21,000	Central Dist Tel 1st 30-year 5s 1943	J D	100	Sale	102	Sale	103¼	Sale	101½ May 5		103¼ May 16		99¾ Feb. 16		103¼ May 16	
1,000	Central Foundry 1st s f 6s May 1931	F A	86¼	100¼	88		88	89	r99 May 24		r99 May 24		85¾ Apr. 20		r99 May 24	
64,000	Cent Hud G & E 1st 5s Jan 1957	M S		100	100	Sale	100	100½	99¾ May 3		100½ May 13		96¾ Feb. 6		100½ Mar. 22	
92,000	Cent Ill Elec & Gas 1st 5s 1951	F A	72¾	Sale	64½	Sale	62½	Sale	57 May 17		66½ May 9		54 Apr. 7		77 Feb. 20	
30,000	Central Steel 1st sink fund 8s 1941	M N		90	83½	84⅞	68	Sale	68 May 31		83½ May 3		68 May 31		97 Mar. 29	
102,000	Certain-teed Prod s f g 5½s A 1948	M S	34	Sale	25½	27	23⅛	Sale	23⅛ May 26		26 May 3		23⅛ May 26		44¾ Feb. 23	
	Cespedes Sugar 1st gold 7½s 1939	M S	6	12	5	10	5	10					5 Jan. 11		8 Jan. 26	
817,000	Ches Corp conv col tr g 5s May 15 1947	M N	66½	Sale	47¾	Sale	35	Sale	35 May 28		48 May 2		35 May 28		76 Jan. 14	
	Chicago City & Conn Ry 5s Jan 1927	A O														
87,000	Chic Gas L & C 1st gu g 5s 1937	J J	99	100	99½	Sale	101¾	Sale	99 May 3		102 May 23		97 Feb. 8		102 May 23	
18,000	Chicago Rys 1st 5s stamped Aug 1 1929 int 10% paid 1927	F A	49	53	39¼	42¼	39½	69	31 May 16		42 May 23		31 May 16		50 Mar. 11	
90,000	Childs Co deb 5s 1943	A O	35	48	25	Sale	23	Sale	21 May 4		25 May 2		20 Mar. 24		48 Jan. 14	
194,000	Chili Copper deb g 5s 1947	J J	49	Sale	36½	Sale	28	Sale	28 May 5		36½ May 2		28 May 5		60½ Mar. 24	
115,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	85½	85¾	90	Sale	84	85¾	85¾ May 26		90 May 2		82¾ Feb. 13		92½ Mar. 9	
	Clearfield Bit Coal 1st 4s 1940	J J		74		15										
122,000	Colon Oil conv deb 6s 1938	J J	32½	35	34	Sale	32	Sale	32 May 26		34¾ May 5		32 May 26		40 Mar. 14	
19,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	60	67¾		45	45	48	45 May 7		45 May 7		45 Apr. 30		67 Feb. 2	
47,000	Colo Indus 1st coll tr 5s gu 1934	F A	62	66	20	39½	19	22	17 May 19		35 May 3		17 May 19		65 Jan. 12	
184,000	Columbia Gas & Elec deb 5s 1952	M N	75⅛	Sale	69	Sale	61	Sale	61 May 31		71 May 10		61 May 31		85½ Mar. 10	
3,000	Debenture 5s Apr 15 1952	A O	72	80	67⅜	Sale	62½	Sale	62½ May 31		71 May 11		60 Apr. 14		85 Mar. 5	
276,000	Deb 5s Jan 15 1961	J J	72½	Sale	66	Sale	60	Sale	60 May 31		70¾ May 11		59 Apr. 9		84 Mar. 4	
14,000	Columbus Gas 1st gold 5s 1932	J J		92	96½	98	95½	98	95½ May 4		96½ May 4		90 Jan. 11		96½ Apr. 15	
17,000	Columbus Ry P & L 1st 4½s 1957	J J		87	81½	86	79½	81¾	81¼ May 21		85 May 10		81½ Jan. 26		92 Mar. 10	
44,000	Commercial Credit s f 6s 1934	M N	92½	93	89	93	90	Sale	88 May 2		90½ May 27		88 May 2		95 Mar. 30	
14,000	Coll trust 5½s ser A 1935	J J	85	89½	88	Sale	87	96¾	86½ May 19		87¼ May 9		83½ Apr. 30		91 Mar. 30	
436,000	Comm'l Inv Trust conv deb 5½s 1949	F A	80½	Sale	83¾	Sale	83	Sale	81½ May 5		85 May 13		79 Jan. 27		92 Mar. 11	
7,000	Computing-Tab-Record s f 6s 1941	J J	105¾	106½	104¾	106	105	106	104¾ May 14		106 May 3		104¾ May 14		106½ Jan. 4	
1,000	Conn Ry & Lt 1st g 4½s 1951	J J	81½						a87¼ May 6		a87¼ May 6		a87¼ May 6		a87¼ May 6	
1,000	Stamped guar 4½s 1951	J J	81¼	87¼	91	Sale	89	94	91 May 2		91 May 2		89 Apr. 8		92¾ Apr. 1	
28,000	Consol Hydro-Elec 1st s f g 7s 1956	J J		35	27⅛	Sale	23	24⅞	22 May 24		29⅜ May 3		22 May 24		35½ Jan. 11	
225,000	Consol Coal Md 40-yr 5s 1950	J D	20¼	21½	18½	Sale	11	Sale	11 May 31		18½ May 2		11 May 31		22¼ Mar. 14	
538,000	Consol Gas (N Y) deb 5½s 1945	F A	103½	Sale	104	Sale	99¼	Sale	a99 May 31		104 May 2		a99 May 31		105 Mar. 7	
871,000	Deb gold 4½s w i 1951	J D	94⅛	Sale	93	Sale	87½	Sale	87 May 31		93 May 2		87 May 31		96 Mar. 7	
52,000	Consum Gas Chic 1st guar g 5s 1936	J D	100	101		100		98	96 May 28		98⅛ May 9		96 May 28		101 Jan. 18	
116,000	Consumers Power 1st lien 5s 1952	M N	98¾	Sale	101⅝	Sale	99¾	Sale	96½ May 24		102 May 3		96½ May 24		101¾ Apr. 18	
51,000	Container Corp of Am 1st s f g 6s 1940	J D	30	36	30	31	20	22	20 May 13		30½ May 3		20 May 13		37½ Feb. 3	
48,000	15-year deb gold 5s 1943	J D	21½	24¼	70	Sale	7	Sale	7 May 31		a15 May 3		7 May 31		24 Jan. 14	
32,000	Copenhagen Telep extl s f g 5s 1954	F A	62	80	70	80		64	69¼ May 10		70 May 2		62 Jan. 23		72¼ Mar. 4	
37,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	100⅝	Sale	103¼	Sale	103¼	Sale	102¾ May 19		103½ May 16		100⅝ Jan. 2		103½ Apr. 28	
8,000	Crown Cork & Seal s f 6s 1947	J D	75	79	74	Sale			71¼ May 24		74¼ May 17		71¼ May 24		82 Mar. 11	
49,000	Crown Willamette Pap 1st s f g 6s 1951	J J	67½	69¾	69	Sale	60	Sale	60 May 26		69 May 2		60 May 26		75½ Mar. 15	
85,000	Crown Zellerbach deb 6s w w 1940	M S	49½	Sale	52	54	48	Sale	a48 May 31		53 May 10		48 Jan. 2		60 Mar. 24	
23,000	Cuban Cane Products deb 6s 1950	J J	1½	2	1¼	1½	1¼	Sale	1 May 25		1½ May 20		1 May 25		2⅞ Mar. 10	
	Cuban Dom Sug 1st 7½s 1944	M N	2¾		1¾		2½									
	Certfs of dep stpd and unstpd		1½		1¾		2½						1 Jan. 9		2½ Feb. 27	
1,000	Stpd with purch warr attached		1½	6	1¾	7	2½	7	2 May 25		2 May 25		1½ Jan. 22		2 May 25	
115,000	Cumb T & T 1st & gen 5s 1937	J J	100	Sale	101⅝	Sale	101¾	Sale	101⅝ May 2		103 May 24		97½ Jan. 29		103 May 24	
17,000	Delaware Pr & Lt 1st M 4½s 1971	J J		93⅜	88	90		99	87 May 11		88¼ May 6		85 Mar. 8		93 Jan. 7	
2,000	1st mtge gold 4½s 1969	J J	92		88	90½		92	88 May 27		89 May 9		87 Apr. 8		92 Jan. 11	
23,000	Denver Gas & El 1st & ref 5s 1951	M N		91	86½	97½	r90	Sale	85 May 14		91¼ May 24		85 Apr. 15		92½ Jan. 19	
15,000	Stamped as to Pa tax 1951	M N		90	86½	92	86	97¼	88¼ May 5		93 May 13		85 Apr. 11		93 May 13	
	Dery (D G) Corp 1st s f 7s 1942	M S	1	3												
	Second stamped		1	64		3										
136,000	Detroit Edison Co 1st coll tr 5s 1933	J J	101	Sale	101¼	Sale	101⅛	Sale	100⅝ May 19		101⅝ May 24		100¼ Jan. 29		101⅝ May 24	
128,000	Gen & ref 5s series A 1955	A O	101	Sale	101	Sale	99¼	Sale	98½ May 28		102 May 6		95½ Feb. 15		102¼ Apr. 28	
11,000	Gen & ref 5s series B 1955	J D	100	Sale	99¾			99	100¾ May 10		100¾ May 16		96 Feb. 1		r104 Mar. 28	
38,000	Gen & ref 5s ser C 1962	F A	99½	102½	100¾	101	100	Sale	99⅞ May 28		102¾ May 10		96 Jan. 29		102⅝ May 10	
187,000	Gen & ref 4½s series D 1961	F A	94	Sale	94⅛	94⅞	90¼	Sale	89½ May 28		95½ May 13		87 Apr. 4		95¾ Apr. 27	
455,000	Dodge Bros 1st & deb 6s 1946	M N	79½	Sale	70¼	Sale	a67	Sale	a67 May 31		71 May 7		66 Apr. 14		86 Mar. 9	
31,000	Dold (Jacob) Pack 1st 6s 1942	M N	50½	55	54⅛	Sale	55⅛	Sale	54⅛ May 2		55¼ May 27		50¾ Jan. 9		58⅛ Mar. 21	
14,000	Donner Steel 1st ref 20-year 7s 1942	J J		81	81	84	50	69	75 May 18		82½ May 4		75 Jan. 18		86½ Mar. 5	
130,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	68⅛	Sale	61½	Sale	48	Sale	48 May 31		62 May 2		48 May 31		81½ Jan. 25	
391,000	Duquesne Light 1st mtge g 4½s A 1967	A O	95¼	Sale	97½	Sale	96	Sale	93½ May 31		r100 May 6		93¼ Mar. 1		r100 May 6	
16,000	Eastern Cuba Sugar s f 7½s 1937	M S	3¼		5	12	2	3⅞	3 May 24		5 May 16		3 May 24		5½ Jan. 14	
	Stamped as to s f guar		3¼		4		98⅛									
12,000	Ed El Ill Bkn 1st con g 4s 1939	J J	93	94	96	97	98¼		96¼ May 13		98½ May 20		94 Jan. 4		98½ May 20	
32,000	Ed El Ill N Y 1st cons g 5s 1995	J J	108½	120	105	112	105	Sale	105 May 31		108 May 25		105 May 31		110 Jan. 25	
61,000	Elec Pow Corp (Germany) 6½s 1950	M S	25⅞	32	26½	28¼	20	Sale	20 May 31		26 May 4		20 May 31		38 Mar.	
24,000	1st sinking fund 6½s 1953	A O	26¼	28	26⅛	Sale	21¼	Sale	20½ May 31		26½ May 2		20½ May 31		38 Mar.	
11,000	Elkhorn Coal 1st & ref 6½s 1931	J D	20¼	33	20	25	20	Sale	20 May 16		20 May 16		20 Jan. 15		21¼ Mar.	
	Deb 7% notes (with warr) 1931	J D		15		15		15								
	Ernesto Breda Co 1st M 7s '54															
75,000	With stock purch warrants	F A	49	58	38	Sale	38	Sale	35 May 24		41⅜ May 12		35 May 24		50 Feb.	
25,000	Federal Lt & Tr 1st s f 5s 1942	M S	64	68	69¼	74		56	55 May 26		74 May 4		55 May 26		76 Mar.	
27,000	First l s f 5s stamped 1942	M S		86	68¼	73¼		59¾	60 May 25		73½ May 4		60 May 25		76½ Mar.	
36,000	1st lien s f 6s stamped 1954	M S	56	83⅞	70	Sale	40	67¼	59 May 26		71½ May 14		59 May 26		82 Mar.	
11,000	30-year deb 6s series B 1954	J D		70	50	Sale	40	60	47¼ May 21		50 May 2		46 Apr. 15		66 Mar.	

r Cash sale. a Deferred delivery.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MAY. May 2. Bid.	Ask.	May 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices		Highest. Sale Prices.	
$																
14,000	Federated Metals conv 7s	1939 J D	80	89	66	70	60	Sale	59	May 23	66	May 3	59	May 23	80	Jan. 4
137,000	Flat deb s f 7s	1946 J J	76¼	88¼	81½	Sale	69½	Sale	69½	May 31	82	May 4	69½	May 31	81⅞	Apr. 25
87,000	Fisk Rubber 1st s f 8s	1941 M S	23	Sale	19¾	Sale	18	Sale	18	May 3	20	May 3	16	Apr. 14	28	Feb. 2
172,000	Frameric Ind & Dev 20-yr 7½s	1942 J J	89⅞	91	83¾	Sale	83½	Sale	a83	May 3	88	May 4	82⅝	Feb. 9	91¾	Jan. 18
89,000	Francisco Sugar 20-year 7½s	1943 M N	15¼	30	15	29⅞	15	20	15	May 19	15	May 19	15	Feb. 26	20	Mar. 23
63,000	Gannett Co deb 6s	1943 F A	76	77	71	74	74	Sale	72	May 4	76	May 24	69	Jan. 4	76	May 24
12,000	Gas & Elec (Bergen Co) 5s	1949 J D	33	Sale	98	----	98	----	----	----	----	----	----	----	----	----
130,000	Gelsenkirchen Mining 6s	1934 M S	----	79	30¾	Sale	27½	Sale	25⅛	May 26	31	May 2	25½	May 26	43	Jan. 9
66,000	Gen Amer Investors 5s	1952 F A	----	----	75	78	70	Sale	70	May 28	76	May 9	70	May 28	82	Mar. 11
80,000	General Baking deb s f 5½s	1940 A O	89½	90½	93¾	95	94½	Sale	93¼	May 5	95⅛	May 19	89½	Jan. 4	95⅞	May 19
139,000	General Cable 1st s f g 5½s A	1947 J J	40½	Sale	44⅝	Sale	40	Sale	40	May 31	44¾	May 2	35½	Jan. 8	56½	Feb. 29
39,000	General Elec deb g 3½s	1942 F A	96	98½	92½	98½	95	----	98½	May 25	98½	May 25	93	Feb. 3	98½	May 25
68,000	General Elec (Germany) 7s	1945 J J	39	Sale	40	Sale	30	Sale	30	May 31	40	May 2	30	May 31	50½	Feb. 5
137,000	Deb 6½s without warrs attached	J D	31½	36⅞	34	Sale	25	35	26¾	May 27	35⅞	May 4	26⅜	May 27	49	Feb. 2
179,000	S f deb g 6s	1948 M N	29	Sale	29	Sale	24	Sale	24	May 31	29	May 2	24	May 31	43	Mar. 10
490,000	Gen Motors Acceptance deb g 6s	1937 F A	97¾	Sale	99	Sale	100⅝	Sale	98¾	May 2	101⅞	May 18	97¾	Jan. 2	102½	Mar. 5
119,000	Gen Petroleum 1st s f 5s	Aug 15 1946 F A	96¼	98	100¼	Sale	99¼	Sale	98¾	May 6	101	May 11	95¾	Feb. 18	101	May 11
65,000	General Public Service deb 5½s	1939 J J	76½	80	80	Sale	78	Sale	77¼	May 16	80	May 2	73	Apr. 11	80	Jan. 4
103,000	Genl Steel Castings 1st 5½s	1949 J J	58	73	39½	Sale	39½	41	39½	May 2	40	May 5	39½	Apr. 14	61½	Feb. 18
122,000	Gen Theatres Equip deb 6s	1940 A O	3⅜	Sale	4	Sale	2½	Sale	2½	May 25	4	May 2	1	Mar. 16	7¾	Jan. 15
13,000	Certificates of deposit	----	----	----	3½	Sale	----	----	2⅝	May 18	3½	May 2	2⅝	May 18	4	Apr. 25
24,000	Good Hope Iron & Steel sec 7s	1945 A O	26	31	20	25⅞	----	17⅞	16⅛	May 24	23	May 12	16⅛	May 24	40	Jan. 8
201,000	Goodrich (B F) Co 1st 6½s	1947 J J	62½	Sale	80	Sale	73½	Sale	73½	May 27	80	May 2	60	Jan. 4	80	Apr. 27
356,000	Convertible deb 6s	1945 J D	42	Sale	45	Sale	37¾	Sale	37¾	May 31	45⅛	May 4	36½	Jan. 28	46¾	Mar. 7
366,000	Goodyear Tire & Rubber 1st 5s	1957 M N	74¼	Sale	66	Sale	63	Sale	61½	May 6	66	May 2	61½	May 6	82¼	Mar. 11
74,000	Gotham Silk Hosiery deb 6s	1936 J D	72	75	79	Sale	75	Sale	75	May 26	79	May 2	72½	Jan. 20	80½	Mar. 31
38,000	Gould Coupler 1st 15-yr s f 6s	1940 F A	23½	33	21½	28	16	Sale	16	May 31	21½	May 10	16	May 31	25½	Feb. 5
137,000	Gt Cons El Pow (Japan) 7s	1944 F A	57	61	a46	Sale	47	Sale	43¼	May 17	48	May 7	43¼	May 17	69	Jan. 22
94,000	1st & gen s f g 6½s	1950 J J	47	Sale	40⅜	Sale	36⅜	38	31⅜	May 17	41	May 2	31¾	May 17	60	Feb. 20
40,000	Gulf States Steel deb 5½s	1942 J D	25	26	29	33	24½	26	25	May 27	31	May 12	25	Jan. 6	38	Mar. 17
28,000	Hackensack Water 1st 4s	1952 J J	76	90½	85⅜	86	84⅜	86	85	May 9	85½	May 12	78¼	Feb. 4	86	Apr. 27
30,000	Hansa S S Lines 6s with warr	1933 A O	18	23½	16	Sale	11	14¾	11	May 27	16	May 2	11	May 27	27	Jan. 14
76,000	Harpen Mining 6s with warr	1949 J J	27¼	Sale	26½	Sale	20	23	18⅜	May 26	26½	May 2	18⅜	May 26	r43¼	Mar. 4
13,000	Havana Elec Ry cons g 5s	1952 F A	12	39	19	22½	15	Sale	15	May 31	18½	May 5	15	May 31	25	Feb. 1
48,000	Deb 5½s series of 1926	1951 M S	3¼	9¼	4	6	3¾	5	4	May 5	5	May 5	4	May 5	8	Feb. 1
1,000	Hoe (R) & Co 1st 6½s A	1934 A O	22½	27½	6⅞	10	6⅞	9	7	May 26	7	May 26	6¼	Apr. 18	28	Jan. 21
----	Holland Amer L 6s (flat)	1947 M N	----	28½	13½	25	----	28	----	----	----	----	17½	Mar. 3	19⅞	Mar. 17
109,000	Houston Oil sink fund 5½s	1940 M N	65½	70¼	52	Sale	47	Sale	47	May 31	52½	May 5	47	May 31	70¼	Jan. 8
233,000	Hudson Coal 1st s f 5s series A'62	J D	39	46¾	30	Sale	29½	Sale	26¼	May 15	30	May 2	26¼	May 15	44	Jan. 14
15,000	Hudson County Gas 1st 5s	1949 M N	100	Sale	100¼	101½	100	Sale	99¼	May 23	101½	May 4	98	Feb. 10	101½	May 4
169,000	Humble Oil & Ref 5½s	1932 J J	99¾	Sale	100½	Sale	100⅜	Sale	100¾	May 4	100¾	May 5	99½	Jan. 4	100¾	Feb. 29
221,000	Deb gold 5s temp	1937 A O	99	Sale	99¼	Sale	95	Sale	95	May 31	99¼	May 2	94	Jan. 28	100½	Apr. 22
494,000	Illinois Bell Telep 1st & ref 5s A	1956 J D	100¼	Sale	103½	Sale	100⅜	Sale	99½	May 26	r104	May 23	96½	Jan. 29	r104	May 23
182,000	Illinois Steel deben 4½s	1940 A O	96¾	Sale	98	Sale	90¼	93⅞	95¾	May 27	98½	May 3	93½	Jan. 29	99½	Mar. 19
67,000	Iseder Steel Corp Mtge 6s	1948 F A	24	Sale	25⅛	26½	15	20	17	May 23	26⅛	May 6	17	May 23	30	Jan. 15
21,000	Indiana Limestone 1st s f 6s	1941 M N	17	21½	7	8½	5½	8	5	May 26	8½	May 5	5	Apr. 25	18	Jan. 11
----	Ind Nat Gas & Oil ref 5s	1936 M N	95	100	----	----	----	91	----	----	----	----	91	Feb. 10	96	Jan. 12
115,000	Inland Steel 1st M s f g 4½s A	1978 A O	75	Sale	72	73½	61	Sale	61	May 25	72	May 3	61	May 25	84	Mar. 11
63,000	1st m s f 4½s ser B	1981 F A	73½	75	65½	70¼	60⅜	Sale	59	May 21	70	May 7	59	May 21	82	Mar. 11
----	Inter-Metrop coll tr 4½s	1956 A O	9½	12	10½	12	10⅛	12	----	----	----	----	9½	Mar. 14	9¼	Mar. 14
----	Certificates of deposit	----	----	----	----	¼	----	----	----	----	----	----	⅜	Mar. 2	⅜	Mar. 2
452,000	Interboro R T 1st & ref 5s	1966 J J	42	Sale	48	Sale	32	Sale	32	May 31	48	May 2	32	May 31	59	Mar. 5
1,124,000	Stamped	J J	40⅝	Sale	47¼	Sale	31½	Sale	31½	May 31	47¾	May 2	31½	May 31	59	Mar. 5
197,000	10-year 6% notes	1932 A O	26½	32	28	Sale	12	Sale	10¾	May 26	30¾	May 9	10¾	May 26	44¾	Mar. 10
339,000	10-year 7% notes	1932 M S	55¼	60½	62¾	Sale	44	Sale	44	May 31	62¾	May 2	44	May 31	79	Mar. 5
39,000	Interlake Iron 1st 5s ser B	1951 M N	50	57½	35	Sale	31⅞	34	30	May 3	35	May 17	30	Apr. 18	60	Jan. 19
92,000	Int Agri Corp 1st & coll tr 5s— Stamped extended to	1942 M N	38	45	40	50	45	Sale	32	May 5	46½	May 28	32	Feb. 2	46½	May 28
147,000	Int Cement conv deb 5s	1948 M N	62	65	57½	58¼	43	Sale	43	May 25	58½	May 3	52	Apr. 14	70¼	Jan. 21
337,000	Internat Hydro El deb 6s	1944 A O	49½	Sale	36	Sale	20	Sale	19	May 31	36	May 2	19	May 31	54	Jan. 14
319,000	International Match deb 5s	1947 M N	46	Sale	2½	Sale	2	Sale	2	May 10	4½	May 3	2	Apr. 20	62½	Feb. 17
418,000	Convertible debentures 5s	1941 J J	49	Sale	3	Sale	½	Sale	⅛	May 31	4¼	May 3	⅛	May 31	64	Jan. 15
133,000	Int Merc Marine 1st s f 6s	1941 A O	45	Sale	41	Sale	30	Sale	30	May 31	41	May 2	30	May 31	54¾	Jan. 15
148,000	Intern Paper conv 5s series A	1947 J J	51½	Sale	47	49¾	38	44	38⅞	May 28	56½	May 12	38⅞	May 28	56	Mar. 12
182,000	Refunding 6s series A	1955 M S	30½	Sale	19½	Sale	17⅝	Sale	16½	May 26	22	May 9	16½	May 26	38½	Jan. 15
175,000	Internat T & T deb g 4½s	1952 J J	43½	Sale	25	Sale	14⅞	Sale	14⅞	May 31	28	May 7	14⅞	May 31	51	Feb. 17
694,000	Convertible debenture 4½s	1939 J J	50½	Sale	27½	Sale	17½	Sale	17½	May 31	29¾	May 7	17½	May 31	59	Jan. 14
464,000	Deb gold 5s	1955 F A	45¼	Sale	25¾	Sale	17¼	Sale	16	May 31	28	May 6	16	May 31	54½	Feb. 17
10,000	Investors Equity 5s A	1947 J D	60	Sale	65½	67¾	66	73¾	65	May 3	66½	May 10	55	Apr. 8	66½	May 10
33,000	Deb 5s ser B with warrants	1948 A O	61	77	62½	74¼	65¾	----	65	May 7	70	May 27	55	Mar. 28	70	May 27
2,000	Without warrants	A O	55	65	62½	67¾	65¾	70	65	May 3	70	May 28	65	May 3	70	May 28
42,000	Kansas Cy Pw & Lt 1st g 4½s ser B	1957 J J	93¾	95	94	Sale	93	----	93½	May 4	96	May 12	90	Apr. 12	96	Apr. 28
399,000	1st M 4½s	1961 F A	93½	94⅞	94¼	Sale	92½	Sale	92⅝	May 27	95¼	May 10	90½	Jan. 28	96¾	Mar. 28
89,000	Kansas Gas & El 1st mtge 4½s	1980 J D	80	80½	78⅝	Sale	78	Sale	77	May 2	83	May 11	74½	Feb. 13	86	Jan. 16
159,000	Karstadt (R) Inc 1st Mtge 6s	194 M N	19¼	Sale	17	Sale	13	Sale	13	May 26	17⅛	May 5	13	May 26	25⅝	Jan. 7
45,000	Keith Corp (B F) 1st ser g 6s	1946 M S	41	43	35	39	25	25¼	24	May 25	40	May 13	24	May 25	63	Feb. 20
74,000	Kendall Co 5½s with warrants	1948 M S	50	Sale	a50	Sale	44	Sale	41	May 4	50	May 3	41	May 4	65	Mar. 5
53,000	Keystone Telephone 1st 5s	1935 J J	70	70½	67	Sale	66½	70	66	May 18	67	May 2	66	May 18	70	Jan. 9
4,000	Kings Co E L & Pow gold 5s	1937 A O	100¾	----	101¼	----	102¼	----	102	May 5	103½	May 13	98½	Mar. 18	103½	May 13
18,000	Purchase money 6s	1997 A O	120⅝	140	120½	125	120¾	Sale	120½	May 26	120¾	May 16	119	Apr. 6	123½	Apr. 27
19,000	Kings Co Elevated 1st g 4s	1949 F A	62	63	63	Sale	54	66	57	May 31	67	May 23	57	May 31	96	Mar. 10
7,000	Kings Co Lighting 1st ref 5s	1954 J J	----	----	95	97	90¾	97	95	May 10	96	May 18	93	Jan. 13	98¼	Mar. 30
12,000	1st & ref 6½s	1954 J J	106⅝	108	106½	115	106⅛	Sale	106¼	May 28	106½	May 7	106	Jan. 12	109½	Apr. 26
----	Kinney (G R) Co conv 7½s	1936 J D	56	61	----	47	25	42	----	----	----	----	45	Feb. 16	56	Jan. 11
33,000	Kresge Foundation coll tr 6s	1936 J D	91½	92	----	73	45	Sale	40¾	May 27	51½	May 21	40¼	May 27	91½	Jan. 4
413,000	Kreuger & Toll 5s with war	1950 M S	42¼	Sale	10½	Sale	6	Sale	6	May 21	11	May 4	6	Apr. 14	59½	Jan. 27
18,000	Lackawaw Steel 1st cons 5s ser A	1950 M S	----	93½	81¼	83¼	65	Sale	65	May 31	81⅝	May 3	65	May 31	92¾	Jan. 8
45,000	Laclede Gas L ref & ext 1st 5s	1934 A O	92	93¾	71⅜	82	78	90	73	May 3	82½	May 12	71	Apr. 29	98	Feb. 2
88,000	Coll & ref 5½s series C	1953 F A	73	74½	52½	Sale	47	Sale	47	May 31	54	May 9	47	May 31	78	Jan. 14
71,000	Coll & ref g 5½s ser D	1960 F A	68	Sale	51½	Sale	----	50	50	May 11	53¼	May 17	49	Apr. 16	75⅝	Jan. 14
95,000	Lautaro Nitrate Co 6s Without warrants	1954 J J	10½	13½	3	Sale	1½	1¼	⅝	May 16	3	May 2	⅝	May 16	14½	Mar. 16
7,000	Lehigh Coal & Nav 4½s	1954 J J	88	Sale	81	84	----	88	84	May 3	86	May 11	84	Mar. 31	90	Jan. 5
9,000	Cons sink fund 4½s ser C	1954 J J	89	90	----	87	83¼	88	83¼	May 27	85	May 6	80¼	Apr. 26	90	Jan. 26
6,000	Lehigh Valley Coal 1st 5s	1933 J J	----	89⅞	----	79⅞	50	56	48	May 23	51	May 23	48	May 23	93	Mar. 9
----	1st 40-yr gu int red to 4%	1933 J J	----	99⅝	----	99⅜	----	97½	----	----	----	----	----	----	----	----
2,000	First & ref sinking fund 5s	1934 F A	95½	99½	100¼	----	----	100⅛	100¼	May 21	100¼	May 21	96½	Jan. 25	100¼	Mar. 5
----	1st & ref s f g 5s	1954 F A	41	44	----	55	----	40	----	----	----	----	39⅞	Jan. 29	44	Jan. 9
----	1st & refunding 5s	1954 F A	43	50	----	39	----	38	----	----	----	----	35	Feb. 17	39¾	Feb. 2
----	1st & refunding 5s	1964 F A	----	54	----	42½	----	42	----	----	----	----	43	Jan. 5	43	Jan. 5
----	First & gen sinking fund 5s	1974 F A	41	50	----	39½	----	39	----	----	----	----	41	Jan. 6	41	Jan. 6
84,000	Liggett & Myers Tobacco 7s	1944 A O	116	119	116	Sale	115½	Sale	115½	May 31	118	May 3	115½	Apr. 7	119	Feb. 23
138,000	5s	1951 F A	97	Sale	102	Sale	100	Sale	99¾	May 25	102	May 2	96½	Jan. 4	102	Mar. 15
321,000	Loew's Inc deb s f g 6s	1941 A O	78	Sale	79	Sale	64	Sale	64	May 31	79	May 2	64	May 31	90¼	Mar. 10
168,000	Lombard Elec 7s without warr	1952 A O	55⅜	64½	70	Sale	56	57¾	59½	May 28	71	May 2	57	Jan. 4	71	May 2
----	With warrants	J D	----	----	----	----	----	----	----	----	----	----	----	----	----	----
66,000	Lorillard (P) Co 7s	1944 A O	100⅝	103	104½	105	103	Sale	102¾	May 31	106¼	May 6	101⅝	Jan. 4	108	Mar. 10
142,000	5s	1951 F A	84	Sale	87	88	89¼	Sale	86¼	May 6	89½	May 24	81¼	Jan. 26	92½	Mar. 22
92,000	Louisv Gas & El 1st & ref 5s	1952 M N	96⅜	Sale	88	Sale	94	Sale	92	May 27	100	May 11	91	Feb. 10	100	May 11
8,000	Lower Austrian Hydro-Elec 6½s	1944 F A	36	Sale	----	37	----	21	20	May 23	20	May 23	20	May 23	46	Mar. 19
49,000	McCrory Stores deb gold 5½s	1941 J D	75	80½	59	Sale	52	64	52	May 27	65	May 10	52	May 27	91	Jan. 20
263,000	Mc Cesson & Robbins deb 5½s	1950 M N	60	Sale	a45	Sale	26	Sale	26	May 31	45½	May 3	26	May 31	60	Jan. 2
----	Manati Sugar 1st s f 7½s	1942 A O	10	19½	3¼	5½	3¼	5½	----	----	----	----	3	Mar. 9	10	Jan. 9
3,000	Stamped Oct 1931 coupon on	1942 A O	3	9½	3¼	5	3	5	3¼	May 20	3¼	May 20	2	Feb. 15	6	Mar. 4
147,000	Manhattan Ry (N Y) con g 4s	1990 A O	30	Sale	31½	Sale	25	Sale	24	May 27	32½	May 11	24	May 27	43½	Mar. 7
15,000	2d 4s	2013 J D	----	35½	22	27½	12½	Sale	12½	May 31	22	May 24	12½	May 31	30	Apr. 4
2,000	Manila El Ry & Lt 1st 5s	1953 M S	50	97½	71	84	75	85	78⅝	May 14	85	May 23	78⅝	May 14	85	May 23
27,000	Mfr tr ctfs, Namm & Son 6s	1943 J J	80	84	76	Sale	66	Sale	66	May 24	76	May 1	66	May 24	83	Jan. 13
44,000	Marion Steam Shovel s f g 6s	1947 A O	----	30	32½	Sale	31½	32	31½	May 27	34	May 13	21	Jan. 8	36	Feb. 19
73,000	Market Street Ry 1st 7s	Apr 1940 Q J	85	Sale	79	Sale	65½	Sale	65½	May 19	79	May 2	65½	May 19	92	Apr. 1
60,000	Mead Corp 6s with warrants	1945 M N	42	50	39	Sale	a34	Sale	34	May 31	39	May 2	34	May 31	51	Mar. 11
11,000	Meridional El 1st 7s	1957 A O	60	88	----	77	58	Sale	58	May 31	73½	May 6	58	May 31	86	Apr. 2
16,000	Metropolitan Edison 1st&ref 5s	C 1953 J J	----	101	95	99¾	74½	79⅞	81	May 26	95	May 3	81	May 26	100	Jan. 7
40,000	1st g 4½s series D	1968 M S	84	85	80	83	----	72	72½	May 21	82	May 4	72½	May 21	85	Jan. 5
189,000	Met Water, Sewer & Drain 5½s	1950 A O	33½	Sale	37	Sale	45½	Sale	36	May 4	46¾	May 25	33½	Jan. 2	50	Mar. 2
2,000	Met West Side Elev (Chicago) 4s	1938 F A	----	45	----	27	20	27	21	May 12	22	May 12	21	May 12	38¾	Feb. 24
12,000	Miag Mill Mach 1st s f g 7s	1956 J D	16	25	17	18	14	17	14	May 13	16	May 3	14	May 13	30	Jan. 29
213,000	Midvale St & Ord conv s f 5s	1936 M S	90	Sale	90½	Sale	75¾	Sale	75	May 27	90½	May 2	75	May 27	97	Mar. 11
142,000	Milw El Ry & Lt 1st & ref 5s ser B	1961 J D	91½	94	79	Sale	74	Sale	74	May 5	79	May 2	74	May 5	94½	Jan. 14
114,000	1st mtge gold 5s	1971 J J	89¼	91¼	78½	Sale	----	74	72	May 26	78½	May 2	72	May 26	95	Jan. 9
57,000	Montana Power 1st & ref 5s A	1943 J J	93⅜	Sale	85	Sale	69⅞	Sale	69⅞	May 31	85	May 2	69⅞	May 31	95½	Jan. 19
32,000	Deb gold 5s series A	1962 J D	70	80	62	Sale	60	Sale	60	May 20	66	May 10	60	Apr. 29	82¾	Feb. 9

r Cash sale. a Deferred delivery.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MAY. May 2. Bid.	Ask	May 31. Bid.	Ask	Lowest. Sale Price.		Highest. Sale Prices		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
37,000	Montecatini Min & Agr s f deb g 7s tr rcts with deb stk pur warr	1937 J J	----	77¾	78⅝	79⅜	75	77¾	77	May 27	79	May 3	68	Jan. 26	82⅛	Apr. 8
69,000	Without warrants	J J	67	Sale	78⅝	Sale	75⅛	Sale	75⅛	May 31	79	May 3	67	Jan. 2	82½	Apr. 1
12,000	Mont Tram 1st & ref A 5s	1941 J J	----	80	82	Sale	78	80	a78¼	May 19	82	May 2	75⅞	Jan. 12	84½	Mar. 9
----	General & refunding 5s A	1955 A O	60	96	63¾	68	62	66	----		----		----		----	
----	Gen & ref 5s series B	1955 A O	----	----	63¾	72	62	----	----		----		----		----	
----	Gen & ref s f 4½s ser C	1955 A O	----	89	55	68	53	60	----		----		----		----	
----	Gen & ref s f 5s ser D	1955 A O	----	91½	63¾	72	62	91½	----		----		60	Feb. 15	60	Feb. 15
124,000	Morris & Co 1st s f 4½s	1939 J J	73	Sale	69	Sale	62½	Sale	61	May 6	69	May 2	61	May 6	77	Mar. 4
----	Mortgage-Bond Co 4s series 2	1966 A O	----	70	40¾	50¼	40¾	50¼	----		----		40¾	Mar. 18	40¼	Mar. 28
11,000	Murray Body 1st 6½s	1934 J D	85	92	----	88	70	Sale	68	May 10	70	May 9	68	May 10	95½	Mar. 8
6,000	Mutual Fuel Gas 1st gu 5s	1947 M N	90	100	91	99	----	100	90½	May 26	92½	May 27	90½	May 26	100	Jan. 18
----	Mutual Union Tel 5s	1941 M N	61	99⅞	80	99⅞	----	86	----		----		----		----	
50,000	Nassau Elec guar gold 4s	1951 J	41⅝	Sale	43¼	Sale	26	40	40	May 28	45	May 7	40	May 28	50	Mar. 13
74,000	National Acme 1st mtge 6s	1942 J D	60	20	58½	Sale	56½	80	56	May 26	58½	May 2	56	May 26	60	Jan. 11
1,657,000	National Dairy Prod deb 5½s	1948 F A	86	Sale	87½	Sale	72½	Sale	72	May 31	88	May 2	72	May 31	95½	Mar. 10
31,000	Nat Radiator deb 6½s	1947 F A	5½	12½	13	Sale	15	20	13	May 2	21½	May 2	8	Jan. 11	21½	May 2
248,000	Nat Steel 1st coll 5s	1956 A O	71½	Sale	73½	Sale	67½	Sale	60	May 21	73½	May 2	60	May 21	80	Mar. 9
8,000	Newark Con Gas 5s	1948 J D	96	100	98	99½	99	100	98	May 28	99½	May 12	95	Apr. 8	99¼	May 12
31,000	N J Pow & Light 1st 4½s	1960 A O	82¼	96	80	82¾	80¼	Sale	80¼	May 31	84½	May 13	77	Apr. 12	95¾	Jan. 11
8,000	Newberry (J J) Co 5½s	1940 A O	77½	79	65	70	----	65	65	May 18	70	May 11	65	Apr. 25	81¼	Jan. 27
161,000	New England T & T 30-yr 5s A	1952 J D	100½	Sale	103½	Sale	100¼	Sale	100	May 27	103¾	May 12	97½	Jan. 28	104¾	Apr. 19
203,000	1st g 4½s series B	1961 M N	93½	Sale	97¾	Sale	94¼	95⅝	94¾	May 28	99	May 11	91½	Feb. 3	99	May 11
88,000	New Orleans P S 1st & ref 5s A	1952 A O	72⅝	Sale	65	Sale	51½	Sale	51½	May 31	65½	May 2	51½	May 31	82	Mar. 7
48,000	1st & ref 5s B	1955 J D	72	78	65	Sale	45¼	Sale	45¼	May 31	65½	May 3	45¼	May 31	80⅝	Mar. 14
19,000	N Y Dock 50-year gold 4s	1951 F A	54	59	46	51	46½	51	46	May 14	48	May 23	46	May 14	58	Mar. 11
55,000	Serial 5s g notes	1938 A O	37	Sale	35¼	39¼	35½	Sale	35	May 3	40¾	May 25	30	Apr. 12	43	Mar. 9
203,000	N Y Edison 1st & ref 6½s	1941 A O	108	Sale	109¾	Sale	108⅛	Sale	107	May 31	110	May 6	106½	Jan. 29	110¼	Apr. 23
139,000	1st lien & ref 5s B	1944 A O	99⅞	Sale	103	Sale	101	Sale	100	May 26	104	May 4	97½	Feb. 6	104	Apr. 16
29,000	N Y Gas El Lt Ht & Pow 5s	1948 J D	101¼	Sale	105½	----	102¾	105⅞	105¾	May 5	107	May 12	100¼	Jan. 29	107	May 12
295,000	Purchase money coll tr g 4s	1949 F A	----	93	93⅛	Sale	92	92⅞	92	May 26	94¼	May 12	87⅛	Feb. 3	95	Mar. 15
1,000	N Y L E & W Coal & RR 5½s	1942 M N	----	97½	----	90	----	90	80	May 28	80	May 28	80	May 28	80	May 28
----	Dock & impt ext 5s	1943 J J	----	101	----	95	----	95	----		----		----		----	
----	New York Rys 1st & ref 4s	1942 J J	40	----	43⅜	----	43⅜	----	----		----		43⅜	Apr. 12	43⅜	Apr. 12
----	Certificates of deposit	1942 J J	40	50	43⅜	50	43⅜	50	----		----		----		----	
----	Adjustment income 5s	Jan 1942 A O	----	1⅛	⅛	1⅛	⅛	1⅛	----		----		----		----	
----	Certificates of deposit	Jan 1942 A O	----	----	----	----	----	----	----		----		----		----	
39,000	N Y Rys Corp inc 6s	Jan 1965 A Dr	¾	1	1⅛	2	¾	1	1	May 26	2	May 7	⅝	Jan. 6	2½	Jan. 12
11,000	Prior lien 6s series A	1965 J J	31	34½	35⅛	Sale	30¼	37¾	32	May 26	35⅛	May 2	30	Apr. 12	50	Feb. 25
9,000	N Y & Rich Gas 1st 6s A	1952 M N	98	Sale	93½	----	85	90	89¼	May 26	94	May 10	89¼	May 26	98	Jan. 2
6,000	N Y State Rys 1st cons 4½s	1962 M N	1½	5	1⅝	3½	3	Sale	3	May 25	3½	May 11	¾	Feb. 17	3½	May 11
----	Certificates of deposit	----	----	3	1⅝	13	3	13	----		----		1	Mar. 15	1	Mar. 15
19,000	1st con 6½s series B	1962 M N	¾	3	1¾	2½	3	5	2½	May 10	3½	May 11	2	Jan. 25	3½	May 11
2,000	Certificates of deposit	----	----	----	----	----	2	----	2	May 10	2	May 10	2	May 10	2	May 10
74,000	New York Steam 1st 6s	1947 M N	102	104	104	Sale	100	Sale	100	May 31	104	May 2	100	May 31	106	Mar. 15
91,000	1st mortgage 5s	1951 M N	----	99¾	----	----	90	100	90¼	May 27	96½	May 4	90¼	May 27	98	Mar. 2
211,000	1st mtge 5s	1956 M N	----	----	93¼	Sale	88¾	Sale	88	May 26	93¾	May 7	88	May 26	94⅝	Mar. 22
772,000	N Y Tel 1st & gen s f 4½s	1939 M N	97¾	Sale	a99⅜	Sale	99⅜	Sale	99	May 31	101¼	May 12	95½	Jan. 29	101¼	May 12
19,000	N Y Trap Rock 1st s f g 6s	1946 J D	69	72	61	Sale	60¼	70	60¼	May 24	63	May 20	58	Apr. 8	70	Jan. 4
35,000	Niag Lock & Ont Pow 1st 5s A	1955 A O	91	98	94½	Sale	94½	Sale	94½	May 2	97	May 7	86½	Feb. 9	97	Jan. 11
98,000	Niagara Share deb 5½s	1950 M N	58	71	56⅝	58½	44	Sale	44	May 31	57½	May 3	44	May 31	70½	Mar. 2
229,000	Nordeutsche Lloyd (Bremen)— 20-year s f 6s	1947 M N	24½	Sale	25½	Sale	18	Sale	16⅜	May 28	25½	May 2	16⅜	May 28	35½	Mar. 10
52,000	No Amer Cement deb 6½s A	1940 M S	20⅛	25	a17⅛	Sale	11½	Sale	11½	May 26	17⅛	May 2	11½	May 26	26¾	Mar. 11
138,000	North American Co deb 5s	1961 F A	82	Sale	74¾	Sale	58	Sale	58	May 31	76	May 3	58	May 31	88	Mar. 12
85,000	North Am Edison deb 5s ser A	1957 M S	81	85	75	79	68½	Sale	68½	May 24	75	May 3	68½	May 24	91	Mar. 5
97,000	Deb 5½s ser B Aug 15 1963	F A	84	88⅜	75½	Sale	66½	Sale	66	May 31	76½	May 12	66	May 31	94	Mar. 2
125,000	Deb 5s series C Nov 15 1969	M N	81	Sale	72	Sale	60	Sale	57½	May 28	73½	May 10	57½	May 28	89	Mar. 10
42,000	Nor Ohio Trac & Lt gen & ref 6s	1947 M S	92¼	95	96⅝	99	93	Sale	92	May 27	97	May 14	90⅞	Feb. 1	101	Mar. 12
114,000	North States Power 5s A	1941 A O	95	Sale	95⅝	Sale	90½	Sale	89	May 27	r98	May 6	89	May 27	99¼	Mar. 4
55,000	1st & ref 6s series B	1941 A O	102	104	101½	Sale	100⅝	Sale	100⅛	May 31	102⅛	May 16	100	Jan. 12	105¾	Mar. 11
23,000	Northwest Teleg 1st 4½s	1934 J	----	97	91	94	82	91	91	May 6	91	May 6	91	Feb. 29	97½	Jan. 15
61,000	Norwegian Hydro-El Nit 5½s	1957 M N	----	54	52	59½	52	Sale	50⅜	May 11	54¾	May 4	49	Jan. 7	65	Mar. 11
18,000	Ohio Pub Service 1st & ref 7½s	1946 A O	103½	107	99½	Sale	73	Sale	73	May 31	99½	May 2	73	May 31	106¼	Jan. 15
11,000	1st & ref 7s series B	1947 F A	100	102	90⅜	Sale	----	87	87	May 19	91	May 4	87	May 19	104¼	Jan. 23
23,000	Old Ben Coal 1st g 6s	1944 F A	15	Sale	14	16¾	9	Sale	9	May 31	16¾	May 3	9	May 31	20	Feb. 29
36,000	Ontario Power N F 1st 5s	1943 F A	85	92¾	90	94	92¼	Sale	92¼	May 31	96	May 2	83	Jan. 11	96	May 21
57,000	Ontario Power Serv 1st 5½s	1950 J J	----	47	43	Sale	----	40	41	May 28	54	May 9	41	May 28	64	Mar. 11
31,000	Ontario Transmission 1st 5s	1945 M N	50	80	86½	Sale	83½	Sale	83½	May 31	86¼	May 2	80	Jan. 5	95	Mar. 11
42,000	Oslo Gas & Elec ext s f g 5s	1963 M S	----	----	55¼	69	63¾	69	61	May 6	63¾	May 16	50¼	Feb. 13	71¼	Mar. 24
124,000	Otis Steel sec g 6s series A	1941 M S	43	45	27	Sale	15	Sale	15	May 28	27	May 2	15	May 28	50	Jan. 14
349,000	Pacific G & E gen & ref 5s	1942 J J	99⅞	Sale	101⅛	Sale	96	Sale	96	May 31	101½	May 2	94¼	Feb. 8	101½	Apr. 30
19,000	Pacific Pub Serv 5% g notes	1936 M S	86¾	90	85¾	87	82	84½	79½	May 25	86	May 9	79½	May 25	90	Apr. 7
158,000	Pacific Tel & Tel 1st 5s	1937 J J	101½	Sale	102¾	----	101⅛	Sale	101⅛	May 28	103	May 11	r97	Feb. 13	r103	Jan. 13
138,000	30-year 5s series A	1952 M N	100	Sale	101½	Sale	99½	Sale	99⅜	May 23	102⅛	May 7	96¾	Feb. 9	102⅛	May 7
147,000	Pan-Am Pet & T conv s f 6s	1934 M N	100½	Sale	101⅝	Sale	a101½	Sale	101½	May 6	101⅞	May 5	100	Jan. 4	101⅞	May 5
14,000	Pan-Am Petr (Cal) 1st g 6s	1940 J D	12	13	----	11	7	8	10½	May 10	10½	May 10	10½	May 10	21	Feb. 15
2,000	Certificates of deposit	----	10⅜	----	5¼	----	4¼	7½	5⅛	May 17	8	May 20	4	Apr. 20	11½	Apr. 6
78,000	Paramount B'way 1st 5½s	1951 J J	66	75	58	Sale	37	Sale	36	May 27	58	May 2	36	May 27	82	Jan. 15
222,000	Paramount-Famous-Lasky 6s	1947 J D	46	48	32	Sale	15⅝	Sale	15	May 20	32	May 2	15	May 20	60⅜	Mar. 10
362,000	Paramount Publix Corp 5½s	1950 F A	40¾	Sale	27	Sale	14	Sale	14	May 23	28	May 2	14	May 23	55	Mar. 10
25,000	Park-Lexington leasehold 6½s	1953 J J	15	20½	16	17	----	----	15	May 19	18	May 3	15	Jan. 4	26	Feb. 8
1,000	Certificates of deposit	----	----	----	----	----	1	Sale	1	May 31	1	May 31	1	May 31	1	May 31
3,000	Parmelee Trans conv deb 6s	1944 A O	12	26	4	13	----	----	8	May 19	9	May 11	8	May 19	23½	Jan. 30
9,000	Paterson & Passaic G & E 5s	1949 M S	99¼	102¼	99½	100½	99¼	Sale	99½	May 17	99½	May 17	99¼	Jan. 4	99½	May 17
37,000	Pathe Exch deb 7s with warr	1937 M N	58	75	a62½	Sale	56⅜	Sale	56	May 24	65	May 6	56	May 24	80½	Feb. 19
71,000	Penn Dixie Cement 1st 6s A	1941 M S	40⅝	44⅞	36	39	25	Sale	24	May 28	36	May 4	24	May 28	43¾	Mar. 19
555,000	Penn Pow & Lt 1st M 4½s	1981 A O	84¼	Sale	85	Sale	75¼	Sale	75	May 31	85¾	May 2	75	May 31	89¾	Mar. 11
6,000	Peoples Gas & Coke 1st 6s	1943 A O	106	109¼	105	112	100¼	105	101	May 27	103	May 26	101	May 27	107¾	Jan. 5
89,000	Refunding gold 5s	1947 M S	95	95½	94¾	Sale	85	90½	90½	May 28	94¾	May 2	88½	Apr. 12	97¾	Mar. 31
----	Registered	M S	----	----	----	----	----	----	----		----		96	Apr. 28	96	Apr. 28
302,000	Phila Company secured gold 5s	1967 J D	85½	Sale	74⅝	Sale	69¾	Sale	68	May 5	77	May 2	68	May 5	90	Mar. 7
142,000	Phila Elec Co 1st 4½s	1967 M N	96½	Sale	99½	Sale	96½	Sale	96½	May 31	100	May 3	92½	Feb. 6	100	May 3
184,000	1st & ref g 4s	1971 J D	85	Sale	91⅛	Sale	86¼	Sale	86	May 27	91⅜	May 2	83	Feb. 11	92½	Mar. 12
156,000	Phila & Read C & I ref 5s	1973 J J	58¾	64½	52	Sale	54	Sale	54	May 31	62	May 2	54	May 31	67	Mar. 21
202,000	Conv deb 6s w i	1949 M S	41½	Sale	a36¼	Sale	29	Sale	29	May 31	40	May 7	29	May 31	53	Feb. 20
240,000	Phillips Petroleum deb 5½s	1939 J D	49	Sale	53⅝	Sale	52	Sale	52	May 31	57	May 7	45	Jan. 5	62	Mar. 8
128,000	Pillsbury Flour Mills 20-yr 6s	1943 A O	93¾	100	97½	Sale	95	Sale	95	May 31	97½	May 4	94	Feb. 1	101	Mar. 21
22,000	Pirelli Co (Italy) conv 7s	1952 M N	87¾	89¼	84¾	Sale	78¼	84½	78	May 16	84¾	May 2	78	May 16	92	Jan. 13
----	Pocahontas Con Coll 1st s f 5s	1957 J J	89	92¾	----	80	----	80	----		----		80	Mar. 21	89	Jan. 4
----	Port Arthur Canal & Dock 6s	1953 F A	80	89	----	75	----	57⅞	----		----		80	Jan. 4	80	Jan. 4
----	1st mtge 6s series B	1953 F A	----	80	----	80	----	80	----		----		----		----	
404,000	Portland General Electric 4½s	1960 M S	58½	Sale	51	Sale	40	Sale	38¾	May 31	52	May 7	38¾	May 31	65¾	Jan. 22
60,000	Portland Gen Elec 1st 5s	1935 J J	93	99	91½	95	82	90	85	May 26	97	May 4	85	May 26	98¾	Jan. 22
104,000	Porto Rican Am Tobac conv 6s	1942 J J	37½	Sale	23	Sale	15	Sale	15	May 31	24	May 7	15	May 31	42½	Mar. 9
302,000	Postal Teleg & Cable coll 5s	1953 J J	31¼	Sale	21¾	Sale	16	Sale	15½	May 26	23	May 7	15½	May 26	39	Jan. 5
----	Pressed Steel Car 10-year 5s	1933 J J	64¼	65½	65	75	10	59¾	----		----		56	Feb. 5	79⅞	Apr. 20
280,000	Public Serv E & G 1st & ref 4½s	1967 J D	95¾	Sale	97¾	Sale	96⅜	Sale	96⅜	May 31	99¼	May 21	91¼	Feb. 24	99¼	May 21
213,000	1st & ref 4½s	1970 F A	96	Sale	97¾	Sale	95½	Sale	95½	May 31	98½	May 6	91	Feb. 11	98½	May 6
212,000	1st & ref gold 4s	1971 A O	88	Sale	90	91	87⅞	Sale	87⅞	May 26	92	May 4	83	Jan. 30	93	Mar. 31
----	Punta Alegre Sugar 1st conv 7s	1937 J J	----	5	----	4	----	4	----		----		4⅞	Jan. 25	4⅞	Jan. 25
109,000	Pure Oil Co s f g 5½% notes	1937 F A	70	Sale	75	Sale	70	Sale	70	May 31	75½	May 12	65½	Apr. 4	76	Mar. 9
158,000	Sinking fund gold 5½s	1940 M S	63	68¾	67	Sale	68½	Sale	66¾	May 4	71	May 24	62	Apr. 12	73	Mar. 12
34,000	Purity Bakeries Corp s f g 5s	1948 J J	70	Sale	60	Sale	55¼	62	55	May 26	60	May 2	55	May 26	79	Mar. 11
6,000	Radio-Keith-Orpheum part paid ctfs for deb 6s & com stk	1937 M N	----	----	----	70	51	Sale	51	May 27	51	May 27	51	May 27	104½	Feb. 16
365,000	Remington Arms 1st s f 6s	1937 M N	67	75	69	Sale	----	58⅝	68	May 18	79½	May 10	67	Jan. 5	85¾	Feb. 5
248,000	Rem Rand 5½s A with warr	1947 M N	41	42	42	Sale	30	Sale	30	May 31	42	May 2	30	May 31	54¼	Mar. 8
22,000	Republic Iron & Steel s f 5s	1940 A O	65½	76	----	70	45	47	47	May 26	60½	May 6	47	May 26	85	Feb. 10
35,000	Rel & gen 5½s A	1953 J J	----	47⅞	----	45	----	30½	30	May 27	40	May 12	30	May 27	61	Mar. 23
41,000	Revere Cop & Br 6s	July 1948 M S	51	60	57	Sale	50½	56½	50½	May 28	57	May 2	49¼	Jan. 22	57	May 2
61,000	Rheinelbe Union s f g 7s	1946 J J	30	Sale	24	Sale	17⅜	Sale	16¼	May 24	24⅜	May 2	16¼	May 24	41	Jan. 9
76,000	Rhine-Ruhr Wat Serv 6s	1953 J J	20	Sale	15⅝	20	12	Sale	12	May 31	17	May 11	12	May 31	30	Jan. 7
17,000	Rhine-West Elec Power 7s	1950 M N	55	60	a37	Sale	22	35	28	May 19	37	May 2	28	May 19	68½	Jan. 8
94,000	Direct mortgage gold 6s	1952 M N	32	Sale	28	Sale	22½	Sale	21	May 25	28	May 2	21	May 25	45	Jan. 8
183,000	Cons mtge 6s	1953 F A	31½	Sale	25¼	Sale	20¼	Sale	18¾	May 26	26	May 2	18¾	May 26	41¾	Jan. 18
153,000	Cons mtge 6s with warrants	1955 A O	31½	Sale	25	Sale	20¼	Sale	18¾	May 19	25	May 2	18¾	May 19	40½	Jan. 18

r Cash sale. Deferred delivery.

Sales in May. Value.	BONDS N. Y STOCK EXCHANGE	Interest period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MAY. May 2. Bid.	Ask.	May 31. Bid	Ask	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
$												
27,000	Richfield Oil of Calif 6s 1944	----	10½	Sale	6	7	8¼	10	5¾ May 3	a8 May 28	5¾ May 2	17 Feb. 19
2,000	Certificates of deposit	----	10½	12	5¾	8	4	9½	5⅛ May 10	5⅛ May 10	5 Apr. 20	14¾ Feb. 26
57,000	Rima Steel s f 7s 1955	F A	14	30	36¼	Sale	10¼	30¾	31 May 19	36¼ May 2	26½ Feb. 19	39 Jan. 5
19,000	Rochester Gas & El 5½s ser C 1948	M S	----	98	95	96½	----	90	92 May 20	96½ May 4	92 May 20	99 Mar. 15
5,000	Geu Mtge 4½s series D 1977	M S	90	95	90	92	----	92	90 May 14	92 May 16	90 May 14	92¾ Jan. 5
----	Roch & Pitts C & I pur money 5s 1946	M N	82	----	----	70	----	51¼				
250,000	Royal Dutch deb 4s with warr 1945	A O	72	Sale	69¼	Sale	68½	Sale	68½ May 31	r71½ May 4	65 Mar. 24	78 Mar. 3
14,000	Ruhr Chemical 6s 1948	A O	20	25	20	24	19	28	20 May 24	24 May 7	20 Apr. 12	30 Feb. 6
7,000	St Joseph Lead deb 5½s 1941	M N	----	87½	78	82	----	73	75 May 19	78 May 5	75 May 19	91 Feb. 5
10,000	St Jospeh Ry L H & P 1st 5s 1937	M N	75	90	78	94½	76	Sale	76 May 31	80 May 11	76 May 31	85 Feb. 19
26,000	St L. Rky M & Pac 5s stmpd 1955	J J	40	45	37¾	40	40	45	37 May 16	41 May 16	37 May 16	42 Feb. 3
----	St Paul City Ry Cable 5s 1937	J J	22	62	50	98	50	92			50 Apr. 18	50 Apr. 18
----	Guaranteed 5s 1937	J J	26	55	50	69	50	69			40 Feb. 10	40 Feb. 10
15,000	San Antonio Public Serv 6s 1952	J J	84¾	Sale	----	82	----	70	70 May 31	80¼ May 13	70 May 31	93 Jan. 2
86,000	Schulco Co guar 6½s 1946	J J	48	54	40	Sale	35	Sale	32 May 17	39½ May 2	32 May 17	59¾ Jan. 21
91,000	Guar sinking fund 6½s B 1946	A O	70	Sale	70	83¾	58	Sale	58 May 27	75 May 3	35 May 26	50½ Jan. 13
14,000	Sharon Steel Hoop s f 5½s 1948	F A	----	44	30	Sale	25	Sale	25 May 26	32 Myy 9	58 May 27	78 Jan. 7
269,000	Shell Pipe Line s f deb 5s 1952	M N	67	67½	65⅝	Sale	60	Sale	60 May 31	68 May 6	25 May 26	44 Jan. 8
904,000	Shell Union Oil s f deb 5s 1947	M N	58½	60	62¼	Sale	58	Sale	56½ May 31	64½ May 6	57½ Mar. 28	78 Feb. 13
1,061,000	Deb 5s with warrants 1949	A O	58	59	62¼	Sale	57½	Sale	57 May 31	64 May 4	47 Mar. 28	71¾ Feb. 13
274,000	Shinyetsu El Pow 1st 6½s 1952	J D	45	Sale	39½	Sale	37¼	Sale	32 May 17	39½ May 2	32 May 17	59¾ Jan. 21
27,000	Shubert Theatre deb 6s 1942	J D	1⅛	3½	2	4	1	4	2 May 11	r4¼ May 11	1¼ Mar. 16	r4¼ May 11
48,000	Siemens & Halske sec s f g 7s 1935	J J	60	71	46	60	46½	Sale	44 May 24	54 May 12	42 Apr. 11	78 Feb. 17
520,000	Debenture s f 6½s 1951	M S	42	92	43½	Sale	31½	Sale	27 May 23	43½ May 2	27 May 23	59¼ Feb. 3
53,000	Sierra & San Fran Power 1st 5s 1949	F A	----	----	90	92½	82¾	88	83 May 28	90 May 3	83 May 28	95⅛ Mar. 18
32,000	Silesia-Elec Corp gold 6½s 1946	F A	17¾	18½	16⅝	20⅞	10	15	13½ May 26	17 May 20	13½ May 26	28 Jan. 19
119,000	Silesian-Am Corp coll tr g 7s 1941	F A	41⅛	42	22	Sale	22	Sale	20 May 14	24 May 6	20 May 14	41½ Jan. 4
483,000	Sinclair Cons Oil 1st lien 7s 1937	M S	74	Sale	88½	Sale	86⅝	Sale	86 May 10	89 May 2	72⅝ Jan. 4	93½ Mar. 8
278,000	1st lien coll 6½s B 1938	J J	72	Sale	86½	Sale	84⅜	Sale	84¼ May 11	86½ May 2	68 Jan. 4	90 Mar. 24
521,000	Sinclair Crude Oil 5½s series A 1938	J J	93	Sale	97¼	Sale	99⅛	Sale	97⅛ May 5	99½ May 18	91¾ Jan. 6	99½ May 18
141,000	Sinclair Pipe Line 20-year 5s 1942	A O	90¾	Sale	94½	Sale	95¾	Sale	93¾ May 5	96 May 13	89⅜ Jan. 4	96 May 13
183,000	Skelly Oil deb s f 5½s 1939	M S	43	50	58¾	Sale	56⅝	57	56¾ May 28	60 May 11	43 Jan. 5	61 Apr. 27
141,000	Smith (A O) Corp 1st 6½s 1933	M N	98	98¾	100	Sale	96¼	Sale	96 May 26	100 May 2	96 May 26	101½ Feb. 15
140,000	Solvay Am Inv sec g 5s A 1942	M S	79¼	95	72½	Sale	70¾	74	66 May 9	74⅞ May 27	66 May 9	89 Jan. 13
324,000	South Bell T & T 1st s f 5s 1941	J J	99¼	Sale	102¼	Sale	100	Sale	99⅞ May 27	102⅛ May 7	97¾ Jan. 28	102⅞ Apr. 27
176,000	Southw Bell Telep 1st & ref 5s 1954	F A	101	101¾	102¾	Sale	99¾	Sale	99¾ May 31	103 May 20	96½ Jan. 29	103⅜ Apr. 28
11,000	Southern Colorado Power 1st g 6s '47	J J	90	Sale	79½	81	65	Sale	65 May 31	81 May 11	65 May 31	93½ Feb. 27
756,000	Stand Oil (N J) deb g 5s Dec 15 1946	F A	100⅜	Sale	101⅝	Sale	99	Sale	99 May 31	101½ May 13	99 May 31	r102 Feb. 5
287,000	Stand Oil (N Y) deb 4½s 1951	J D	89	Sale	89⅛	Sale	82	Sale	82 May 31	89⅝ May 3	82 May 31	93⅞ Mar. 11
48,000	Stevens Hotel 1st 6s series A 1945	J J	23	30½	19	Sale	82	Sale	15 May 7	19 May 2	15 May 7	28 Jan. 21
1,000	Sugar Estates Oriente 7s 1942	M S	2½	Sale	1⅛	2¾	½	----	1⅛ May 5	1⅛ May 5	1½ Mar. 19	8 Feb. 23
----	Certificates of deposit	M S	----	3	----	----	----	⅞			⅝ Mar. 22	⅝ Feb. 16
6,000	Syracuse Lighting Co 1st g 5s 1951	J D	----	100½	101	103	100½	----	101 May 25	103 May 9	98¼ Apr. 12	103 May 9
7,000	Tenn Coal Iron & RR gen s 1951	J J	----	100	95½	97¾	93	97	95½ May 4	95½ May 4	95½ May 4	101¼ Jan. 15
----	Tenn Copper & Chem—											
33,000	Conv deb 6s series B 1944	M S	46	50	60	75	35	44	40 May 24	60 May 6	40 May 24	63 Jan. 14
215,000	Tenn Elec Power 1st & ref 6s 1947	J D	96	Sale	93¼	Sale	88	Sale	88 May 31	96 May 14	88 May 31	102 Mar. 9
708,000	Texas Corp conv deb 5s 1944	A O	73¼	Sale	75⅝	Sale	75¼	Sale	75¼ May 31	77½ May 25	71½ Jan. 5	83 Mar. 10
116,000	Third Ave 1st ref 4s 1960	J J	44½	Sale	29¾	Sale	35½	Sale	35½ May 31	45½ May 12	35¼ May 31	50½ Mar. 5
1,461,000	Adjustment income 5s Jan 1 '60	A O	31	Sale	29¼	29¾	19½	Sale	19 May 26	30⅜ May 11	19 May 26	39¾ Mar. 9
68,000	Third Ave RR 1st gold 5s 1937	J J	84	87	90¾	94½	83½	89	84½ May 27	90¾ May 4	84 Jan. 7	91 Mar. 11
673,000	Tobacco Prod Corp deb 6½s 2022	M N	----	----	a88⅝	Sale	75¾	Sale	75¾ May 31	90¼ May 6	75¾ May 31	93 Mar. 13
171,000	Toho Elec Power (Ltd) 7s ser A 1955	----	55	Sale	44	Sale	44⅝	Sale	43 May 4	47⅛ May 27	42½ Apr. 20	68 Jan. 20
146,000	6% gold notes 1932	J J	94½	Sale	99	Sale	99½	Sale	99 May 2	99½ May 25	94⅛ Jan. 2	99½ May 25
707,000	Tokyo Electric Light (Ltd) 1st M 6s $ Series June 15 1953	J D	45½	Sale	38	Sale	36	Sale	34½ May 19	39⅝ May 2	34⅛ May 19	62 Jan. 16
----	Trenton Gas & Elec 1st 5s 1949	M S	----	----	99½	----	99⅝	----			99 Feb. 23	100¼ Apr. 27
72,000	Truax-Traer Coal conv 6½s 1943	M N	25	26	20	23	8	Sale	8 May 31	25 May 3	8 May 31	26 Jan. 15
94,000	Trumbull Steel 1st s f 6s 1940	M N	53	56	55⅜	Sale	49⅜	Sale	49⅜ May 31	55⅜ May 2	49⅜ May 31	65 Mar. 24
----	Twenty-third St Ry imp & ref 5s 1962	J J	----	12½	----	30	----	68			10 Feb. 10	10 Feb. 10
5,000	Tyrol Hydro-Elec Power 7¼s 1955	F A	----	Sale	45	Sale	27	Sale	27 May 31	46 May 2	27 May 31	53 Apr. 8
19,000	Guar sec s f 7s 1955	F A	41⅛	45	40	Sale	22	Sale	22 May 27	40 May 2	22 May 27	51 Jan. 16
199,000	Ujigawa Elec Power 7s 1945	M S	55	60	56	Sale	55	Sale	55 May 31	60½ May 5	54½ Apr. 20	71 Jan. 23
80,000	Union El L & P 1st g 5s (Mo) 1932	M S	99	99¼	100⅝	Sale	100⅝	100⅞	100½ May 2	101 May 3	99½ Jan. 4	101 May 3
79,000	Refunding 5s 1933	M N	----	99¼	101⅛	Sale	101⅜	Sale	101 May 3	101¾ May 3	99 Jan. 5	101¾ May 3
80,000	Union Elec L & P (Ill) 1st 5½s 1954	J J	97	100½	100½	Sale	100⅛	Sale	99¾ May 19	100½ May 2	98¼ Apr. 7	101 Jan. 28
4,000	Union Elev Ry Chic 1st 5s 1945	A O	----	60	----	38	31	35	31 May 27	31 May 27	31 May 27	48 Feb. 24
30,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	87	95¼	96¼	97	92	95	94 May 27	97 May 5	94 May 27	101 Feb. 4
16,000	First lien s f 5s ser C Feb 1 1935	A O	91⅞	97	96½	98½	92	Sale	91⅞ May 31	98½ May 5	d91⅞ May 31	98½ May 5
27,000	Deb 5s with warrant Apr 1945	J D	72¼	77½	73	76	69	Sale	69 May 31	76 May 12	69 Jan. 30	80 Mar. 17
59,000	United Biscuit (Amer) deb 6s 1936	M N	90	94½	96	97	87	Sale	87 May 28	96½ May 6	87 May 28	99½ Mar. 24
508,000	United Drug Trust receipts 5s 1953	M S	91¼	Sale	72	Sale	66¼	Sale	62⅜ May 5	72 May 2	62⅜ May 5	93 Mar. 11
23,000	United Rys St L 1st g 4s 1934	J J	38½	39	22	30	25¼	Sale	25 May 31	30 May 4	22 Apr. 29	40 Jan. 13
312,000	U S Rubber 1st & ref 5s series A 1947	J J	48¾	Sale	35	Sale	34½	Sale	33½ May 31	36 May 6	32 Apr. 1	59½ Jan. 20
----	United Steamship 15-yr 6s 1932	M N	70	90	75	85	----	80			79 Jan. 6	84 Mar. 30
196,000	United Steel Wks g 6½s ser A 1951	J D	21	Sale	19	Sale	15	Sale	13⅜ May 26	19 May 2	13⅜ May 26	32 Jan. 9
46,000	Series C 1951	J D	21	26	18	Sale	15	16	14⅞ May 24	18 May 2	14⅞ May 24	30½ Jan. 15
110,000	Sinking fund deb 6½s ser A 1947	J J	21	Sale	16⅝	Sale	11½	12½	10½ May 17	16⅝ May 2	10½ May 17	30¾ Jan. 14
8,000	United St Wks(Burbach) s f g 7s 1951	A O	83½	85	77	82	----	70½	a69¾ May 19	73 May 11	a69¾ May 19	92¾ Jan. 15
----	Universal Pipe & Rad deb 6s 1936	J D	----	20	----	----	----	20				
37,000	Unterelbe Power & Ltg 6s 1953	A O	23¼	26	25½	30	23	Sale	23 May 26	26⅛ May 4	23 May 26	35¾ Mar. 9
50,000	Utah Light & Trac 1st & ref 5s 1944	A O	73	86	60	63	62¾	Sale	56 May 24	64 May 9	56 May 24	80 Jan. 8
125,000	Utah Power & Light 1st 5s 1944	F A	90⅞	Sale	73	Sale	62¾	Sale	62¾ May 31	74½ May 7	62¾ May 31	91½ Jan. 14
----	Utica Elec Lt & Pr 1st s f g 5s 1957	J J	----	103	92	106	97¼	106			97 Jan. 6	97 Jan. 6
4,000	Utica G & El ref & ext 5s 1950	J J	100	109	99¾	113¾	100	105	98½ May 3	99¾ May 3	98½ May 3	103¼ Jan. 7
313,000	Utilities Pow & Ltg deb g 5½s 1947	J D	45¼	Sale	23½	Sale	15¼	Sale	12½ May 26	23½ May 2	12½ May 26	49 Jan. 12
863,000	Debenture gold 5s 1959	F A	43½	Sale	23¾	Sale	15½	Sale	10 May 25	23¾ May 2	10 May 25	47⅞ Jan. 16
115,000	Vanadium Corp (Am) conv 5s 1941	A O	47	50	a34	Sale	35½	Sale	30 May 2	39 May 11	30 May 2	75 Feb. 15
20,000	Vertientes Sugar 1st s f 7s 1942	J D	6	12	1	1½	¼	1¼	¼ May 25	1½ May 9	¼ May 25	10 Jan. 14
----	Victor Fuel 1st s f 5s 1952	J J	14	15	----	15	----	15			10 Apr. 8	14 Apr. 4
64,000	Va Elec & Pow conv 5½s 1942	M S	----	----	94	Sale	91	Sale	91 May 31	95¼ May 20	91 May 31	95⅝ Apr. 22
2,000	Va Iron Coal & Coke 1st g 5s 1949	M S	61	69¾	40	56	40	45	45 May 20	45 May 20	45 Apr. 12	69¾ Jan. 22
206,000	Virginia Ry & Pow 1st 5s 1934	J J	96	97½	99¾	Sale	98½	Sale	97⅞ May 28	99¾ May 2	96¼ Jan. 4	100 Mar. 18
4,000	Walworth Co 6½s ser A (with war) '35	A O	19	24½	----	12	----	11⅞	13 May 11	13 May 11	13 Apr. 25	22 Jan. 4
----	Without warrants		19	20	13	13⅞	12¼	14			20 Jan. 4	22 Feb. 19
53,000	1st s f 6s series A 1945	A O	23	Sale	13	Sale	12½	Sale	10½ May 14	14 May 24	10½ May 14	28 Jan. 14
329,000	Warner Bros Pictures conv deb 6s 1939	M S	26½	Sale	16¾	Sale	10½	Sale	10½ May 31	16¾ May 2	10½ May 31	30 Jan. 14
----	Warner Co 1st 6s with warrants 1944	A O	66	85	----	59	----	57⅜			60 Apr. 12	66 Jan. 5
----	Without warrants	A O	----	66	----	60	----	56			60 Mar. 3	67 Feb. 27
40,000	Warner-Quinlan deb 6s 1939	M S	28	Sale	20	Sale	16½	Sale	15½ May 26	20 May 2	15½ May 26	32 Jan. 18
16,000	Warner Sugar Ref 1st 7s 1941	J D	97½	99	100	102	100	Sale	99 May 18	100 May 6	97½ Jan. 4	103 Mar. 11
2,000	Warner Sugar Corp 1st 7s 1939	J J	----	57	----	7⅞	----	7⅞	7½ May 24	7½ May 24	7½ May 24	7½ May 24
----	Stamped July 1931 coupon 1939	J J	----	11	10	----	----	7½			6 Jan. 19	6 Jan. 19
107,000	Warren Bros Co deb 6s 1941	M S	41	Sale	32¼	Sale	23½	Sale	23½ May 31	32¼ May 2	23¼ May 31	50 Jan. 15
31,000	Wash Wat Pow 1st 30-yr 5s 1939	J J	100	Sale	98	100½	100	----	100½ May 3	101½ May 13	95⅜ Feb. 23	101½ Apr. 13
13,000	Westchester Light gold 5s 1950	J D	101¼	104	101	104½	102½	Sale	100½ May 4	103¼ May 23	100 Feb. 11	105¼ Mar. 12
75,000	West Penn Pow 1st 5s series A 1946	M S	100¼	101	100⅛	101	101	Sale	100⅛ May 3	102 May 24	96¾ Feb. 13	102⅞ Jan. 9
302,000	1st 5s series B 1963	M S	99	Sale	100½	101¼	94½	Sale	94½ May 31	101½ May 11	94½ May 31	102 Jan. 8
179,000	1st secured 5s series G 1956	J D	----	101	100¼	Sale	99¾	Sale	99⅝ May 27	102 May 7	96 Feb. 8	r102 Apr. 13
289,000	Western Electric deb 5s 1944	A O	97⅛	Sale	97¼	Sale	89½	Sale	89⅛ May 31	97½ May 3	89⅛ May 31	100½ Mar. 11
46,000	Western Union coll tr cur 5s 1938	J J	78	Sale	60	Sale	50	Sale	50 May 31	61 May 11	50 May 31	86¼ Mar. 11
35,000	Fund & real est 4½s gold 1950	M N	76	Sale	60	Sale	52	Sale	50 May 26	61 May 3	50 May 20	80 Jan. 16
129,000	15-year 6½s gold 1936	F A	86½	Sale	63½	Sale	53	Sale	50 May 5	63½ May 2	50 May 5	97 Jan. 16
240,000	5s 1951	J D	73	Sale	44½	Sale	43	Sale	36 May 4	46½ May 23	36 May 4	75 Jan. 2
247,000	Gold 5s 1960	M S	70	Sale	42	Sale	42	Sale	35 May 4	44¼ May 24	35 May 4	72⅛ Jan. 4
237,000	Westphalia Un El Pow 6s 1953	J J	20⅞	Sale	19	Sale	12¼	Sale	12¼ May 31	19⅞ May 2	12¼ May 31	27 Jan. 14
81,000	Wheeling Steel Corp 1st 5½s 1948	J J	72	Sale	49	Sale	41½	Sale	40 May 16	49 May 2	40 May 16	77 Jan. 15
78,000	1st and ref 4½s series B 1953	A O	46½	49¾	41	42½	34	Sale	30 May 19	45 May 3	30 May 19	65 Jan. 21
76,000	White Eagle Oil 5½s 1937 with war	M S	97	Sale	101	Sale	99¾	101	100 May 5	101 May 16	96½ Jan. 6	101⅛ Apr. 30
8,000	White Sewing Machine deb 6s 1936	J J	6	19⅞	9½	10	5	----	10 May 3	10 May 3	8½ Jan. 8	10 Jan. 20
8,000	Without warrants		6	17	9⅝	36	5	8	8½ May 20	10 May 2	8 Jan. 6	10½ Apr. 1
8,000	Partic s f deb 6s 1940	M N	9	15	10	Sale	5	15	9½ May 4	10 May 2	8¼ Apr. 6	11⅛ Mar. 8
----	Wickwire-Spencer Steel 1st 7s 1935	J J	3½	9⅞	3½	----	3½	----			2½ Jan. 5	3½ Jan. 5
2,000	Ctfs dep Chase Nat Bank	----	1¾	10	1⅝	3	1⅝	3	1⅛ May 25	1⅛ May 25	1⅛ May 25	1¾ Apr. 8
----	Wickwire-Spen Steel Co 7s Jan 1935	M N	1¾	6	1½	2½	1⅛	5				
51,000	Ctfs dep Chase Nat Bank	----	1¾	7	1¼	2⅞	1⅛	1¼	1⅛ May 23	2 May 6	1¼ May 23	3½ Jan. 22
----	Willys-Overland 1st s f g 6s 1933	M S	85	90	----	79	50	65			79¾ Apr. 28	92 Mar. 12
166,000	Wilson & Co 1st s f 6s 1941	A O	78	Sale	83	Sale	71	Sale	71 May 31	83 May 2	71 May 31	85½ Apr. 28
232,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	65	Sale	57	Sale	50	Sale	44 May 17	57½ May 3	44 May 17	72 Mar. 10
148,000	1st M 5s series B 1970	A O	62	70	57¼	Sale	51	Sale	45 May 14	57¼ May 2	45 May 14	72 Mar. 11

r Cash sale. a Deferred delivery. d Union Oil 5s ser C 1935, sold on Jan. 5, $1,000 at 73. "Deferred delivery."

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING MAY 1932.

Stock Sales—	1932.	1931.	Bond Sales.	1932.	1931.
May—Shares	23,136,913	46,659,525	May	$261,621,400	$238,708,000
Jan. 1 to May 31	153,717,978	273,349,666	Jan. 1 to May 31	1,278,788,300	1,149,128,650

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES.		STOCKS N. Y. STOCK EXCHANGE	Price Jan. 2 1932.		PRICES IN MAY.						RANGE SINCE JAN. 1.	
					May 2.		May 31.		Lowest	Highest.	Lowest.	Highest.
In May.	Since Jan. 1.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Shares.	Shares.	Alabama & Vicksburg 100										
------	------	Albany & Susquehanna 100	150	200	-----	158	-----	158	-----	-----	150 Jan. 19	150 Jan. 19
------	10	Allegh & West Ry 6% gtd 100			-----	158	-----	158	-----	-----		
250,300	837,400	Atchison Top & S Fe 100	83¼	Sale	37⅝	Sale	23¾	Sale	23¼ May 31	39 May 7	23¼ May 31	94 Jan. 14
4,700	17,200	Preferred 100	77	84	60	Sale	45	Sale	44¼ May 26	60 May 2	44½ May 26	86 Jan. 18
8,100	41,900	Atlan Coast Line RR 100	27½	Sale	15½	Sale	10	Sale	9¾ May 26	16 May 7	9¾ May 26	41½ Jan. 14
121,250	995,900	Baltimore & Ohio 100	15½	Sale	8¼	Sale	3⅞	Sale	4 May 31	8½ May 3	4 May 31	21⅜ Jan. 21
6,700	48,200	Preferred 100	33	Sale	12⅛	Sale	6¾	Sale	6¾ May 26	12½ May 2	6¾ May 26	41½ Jan. 14
1,400	8,000	Bangor & Aroostook 50	19¼	20½	14	17	x13	Sale	12 May 16	15½ May 11	12 May 16	24½ Jan. 14
160	820	Preferred 100	60	73½	55½	60	48¼	62	55 May 25	61 May 17	55 May 25	79½ Jan. 15
------	------	Beech Creek RR 50										
115,800	612,800	Bkln-Manhat tr ctfs *	32½	Sale	36⅛	Sale	24¾	Sale	24½ May 31	38⅞ May 7	24½ May 31	50¼ Mar. 8
4,600	30,300	Trusts ctfs pref *	68½	72	61½	64	45	Sale	45 May 31	66 May 6	45 May 31	78⅝ Mar. 5
600	10,800	Brooklyn & Queens Transit *	7⅛	8	6¼	8⅝	4¾	6	5 May 27	7⅛ May 7	5 May 27	10¼ Mar. 8
2,000	6,600	Preferred *	46	48	52	Sale	30	38	35 May 27	52⅜ May 11	35 May 27	58 Mar. 5
200	3,000	Boston & Maine 100	9	14	6	Sale	4	10½	5 May 4	6 May 2	5 May 4	14½ Jan. 9
98,300	687,200	Canadian Pacific 25	11¼	Sale	11	Sale	7⅜	Sale	7¼ May 31	11⅞ May 9	7¼ May 31	20⅝ Mar. 5
------	50	Canada Southern 100			30	-----	30⅛	-----	-----	-----	30 Apr. 29	30 Apr. 29
100	370	Carolina Clinch & O com 100	56	67	40	-----	-----	-----	46 May 12	46 May 12	46 May 12	69 Jan. 15
180	310	Stamped 100	65	74	50	Sale	40	65	43 May 17	57 May 2	43 May 17	70 Feb. 6
100	2,125	Central RR of N J 100	68	80	45	54	27	30	45 May 3	45 May 3	45 May 3	78 Jan. 20
137,100	1,459,742	Chesapeake & Ohio 25	28¾	Sale	16½	Sale	10½	Sale	10½ May 31	17⅜ May 7	10½ May 31	31½ Jan. 14
------	------	Chicago & Alton 100			-----	-----	-----	-----	-----	-----	-----	-----
------	1,300	Chic & East Ill RR 100	⅝	5	¼	2	¼	2	-----	-----	⅝ Apr. 8	1¾ Jan. 18
400	4,800	6% preferred 100	1	5	⅝	1	⅝	Sale	½ May 12	⅝ May 19	¼ May 12	2 Feb 15
------	30	C C C & St Louis pref 100	-----	100	-----	55½	-----	55	-----	-----	55 Apr. 26	56¼ Apr. 22
3,600	28,400	Chicago Great Western 100	3¼	Sale	2	Sale	1¼	1½	1½ May 26	2½ May 7	1½ May 26	4⅜ Jan. 11
7,000	80,400	Preferred 100	10⅞	Sale	5½	Sale	3	3½	2½ May 25	6⅜ May 6	2½ May 25	15½ Jan. 22
------	------	Chic Indianap & Louisv pf 100										
7,300	51,300	Chic Mil St Paul & Pacific *	2¼	Sale	1½	1½	⅞	Sale	⅞ May 26	1½ May 9	⅞ May 26	3¼ Jan. 14
17,600	144,100	Preferred 100	3	Sale	2	Sale	1½	Sale	1⅛ May 26	2 May 2	1⅛ May 26	5¼ Jan. 13
32,900	407,922	Chicago & North West 100	6½	Sale	4½	Sale	2	Sale	2 May 31	4⅝ May 7	2 May 31	12⅝ Jan. 15
7,400	7,400	Preferred 100	17	Sale	6	10	5⅞	Sale	5⅞ May 31	8¼ May 13	5⅞ May 31	31 Jan. 22
9,200	125,900	Chic Rock Isl & Pac 100	9	Sale	4¾	Sale	2	Sale	1½ May 25	4⅜ May 2	1½ May 25	16⅜ Jan. 22
3,500	21,200	7% preferred 100	15¼	20	7	Sale	4	5¼	4¼ May 26	7⅛ May 2	4¼ May 26	27½ Jan. 14
2,500	24,200	6% preferred 100	11½	Sale	6¾	Sale	3½	5½	2 May 25	6⅞ May 2	2 May 25	24½ Jan. 14
------	50	Cleveland & Pittsburgh 50	51	67	50	65	-----	65	-----	-----	54 Apr. 13	60 Feb. 15
------	------	Special 50	29½	-----	29	-----	-----	-----	-----	-----		
800	2,200	Colorado & Southern 100	6	15	7	9¾	5½	16½	5 May 18	7 May 3	5 May 18	17 Mar. 5
510	1,860	1st preferred 100	-----	35	11½	13¾	10	12½	10 May 4	11⅝ May 4	8 Mar. 23	14 Mar. 26
------	200	2d preferred 100	-----	35	9	19	9	19	-----	-----	5 Mar. 24	10 Mar. 26
200	8,000	Consolid RR of Cuba pref 100	11½	Sale	6	7½	2	5⅜	6 May 4	6½ May 7	6 Apr. 15	11½ Jan. 2
20	300	Cuba RR pref 100	10¼	27	-----	12	-----	11	8½ May 11	8½ May 11	8½ May 11	17 Mar. 22
6,900	56,700	Delaware & Hudson 100	70½	Sale	53	Sale	43	Salé	42¾ May 31	60 May 7	42¾ May 31	89½ Feb. 13
13,300	115,876	Del Lack & Western 50	19¼	Sale	13	Sale	9	Sale	9 May 31	13¼ May 6	9 May 31	28¾ Jan. 13
800	5,300	Denver Rio Gr & Wes pref 100	5	Sale	2½	4⅜	1⅜	2⅝	1½ May 28	2½ May 14	1½ May 28	9 Jan. 15
------	830	Detroit & Mackinac Ry 100	5½	-----	2	-----	2	-----	-----	-----	5 Jan. 6	5¼ Jan. 6
------	300	Preferred 100	10	-----	5	-----	5	-----	-----	-----	10 Jan. 27	10 Jan. 27
------	100	Duluth South Sh & Atl 100	¼	⅝	⅛	½	⅛	½	-----	-----	⅛ Apr. 20	½ Apr. 20
------	500	Preferred 100	⅛	½	⅛	½	⅛	½	-----	-----	¼ Apr. 11	½ Jan. 18
6,900	64,700	Erie 100	6½	Sale	4⅛	Sale	2	Sale	2 May 31	4¼ May 4	2 May 31	10 Jan. 22
3,200	20,200	First preferred 100	7¾	Sale	4¾	Sale	3	4	2⅝ May 19	5 May 9	2⅝ May 19	13½ Jan. 28
400	3,700	Second preferred 100	5¼	6¾	3	4	1	3	2 May 25	3 May 12	2 May 25	9½ Jan. 11
------	------	Erie & Pittsburgh 50	-----	48	-----	48	-----	48	-----	-----	-----	-----
23,700	176,800	Great Northern pref 100	17	Sale	10⅝	Sale	5⅝	Sale	5½ May 28	11½ May 10	5½ May 28	25 Jan. 14
------	------	Green Bay & Western 100	35	60	11½	30	11	30	-----	-----	-----	-----
300	1,100	Gulf Mobile & Northern 100	3	10	2	4	1	6	2 May 3	2¼ May 7	2 May 3	8 Jan. 14
300	3,400	Preferred 100	4	14½	5	8	3	4¼	4¼ May 13	4½ May 13	4¼ May 13	14½ Jan. 21
------	------	Havana Elec. Ry *	⅝	1⅝	⅛	1⅝	-----	-----	-----	-----	-----	-----
------	10	Preferred 100	2	4½	2¼	4½	1	4½	-----	-----	3 Apr. 20	3 Apr. 20
3,400	28,200	Hudson & Manhattan 100	27⅞	28¼	18	Sale	8	Sale	8 May 31	18¾ May 9	8 May 31	30¾ Jan. 18
300	1,300	Preferred 100	45¼	55	37½	41	19	25	24⅞ May 26	37½ May 12	24⅞ May 26	48 Jan. 29
47,700	506,450	Illinois Central 100	10¼	Sale	11⅛	Sale	5½	Sale	5½ May 31	12 May 7	5½ May 31	18¼ Jan. 22
700	5,920	6% pref series A 100	21	25	16	23	10	15	12 May 26	18 May 7	12 May 26	26½ Jan. 18
520	1,940	Leased line stock 100	25¼	30	21	27	15	20⅛	20⅛ May 28	25 May 19	20⅛ May 28	36 Jan. 15
760	1,980	RR sec stock ctfs 8		11	5	8½	4½	8	4 May 5	6 May 3	4 May 5	14½ Jan. 28
15,200	175,000	Interboro Rapid Transit 100	5⅛	Sale	7½	Sale	3½	Sale	3½ May 31	8¾ May 11	3½ May 31	14⅝ Mar. 7
------	100	Certificates of deposit 100									12½ Mar. 5	12½ Mar. 5
280	440	Int Rys of Cent Amer *	2	2½	1½	3	1	Sale	1 May 31	1½ May 26	1 May 31	3 Jan. 25
10	10	Certificates *	2	-----	-----	-----	1	3	1 May 5	1 May 5	1 May 5	1 May 5
80	305	Preferred 100	5¼	10	6	6¼	3	3⅝	3⅜ May 27	5¼ May 16	3⅜ May 27	10¼ Jan. 14
------	------	Iowa Central 100	¼	¾	⅛	½	⅛	½	-----	-----	-----	-----
------	------	Joliet & Chicago RR 7% pf 100	140	175	-----	175	-----	175	-----	-----	-----	-----
2,100	21,600	Kansas City Southern 100	9	Sale	5¾	Sale	2½	4	4 May 26	5¼ May 2	4 May 26	13¼ Jan. 22
1,900	5,900	Preferred 100	18	Sale	11	Sale	5	8¼	8½ May 25	11 May 2	8½ May 25	23¾ Jan. 18
5,300	25,200	Lehigh Valley 50	10¼	12	8¾	Sale	6¾	7	6¾ May 13	8⅝ May 2	6¾ May 13	18 Jan. 12
12,500	64,500	Louisville & Nashville 100	22¼	Sale	12½	Sale	7½	Sale	7½ May 26	12½ May 2	7½ May 26	32⅜ Jan. 14
450	3,420	Manhattan Ry guar 100	26	30	30	35	23¼	24	24 May 28	34 May 11	24 May 28	46¾ Mar. 11
45,500	294,700	Mod guar 100	8	Sale	10	Sale	4⅝	Sale	4½ May 31	12 May 11	4½ May 31	20¾ Mar. 8
120	550	Market Street Ry 100	¾	1	¾	1	½	¾	½ May 27	¾ May 3	½ May 27	⅞ Jan. 15
20	100	Preferred 100	2½	6¼	1⅝	11½	⅝	11½	1⅜ May 3	1⅝ May 3	1 Mar. 9	2⅝ Jan. 29
600	1,400	Prior preferred 100	5¾	5⅞	4¼	5¾	3¼	4⅝	4 May 21	4¼ May 19	4 May 21	9 Jan. 26
10	30	Second preferred 100	-----	5½	⅞	5½	⅞	5½	⅞ May 4	⅞ May 4	⅞ May 4	5½ Mar. 31
100	1,900	Minneapolis & St Louis 100	-----	¼	⅛	¼	⅛	¼	⅛ May 19	⅛ May 19	⅛ Jan. 12	⅜ Mar. 2
1,300	4,400	Minn St Paul & S S M 100	1	2	1	1½	¾	1¼	⅞ May 13	1 May 6	⅞ May 13	3¼ Jan. 16
2,000	4,600	Preferred 100	1½	5	1	2	1	Sale	¾ May 28	1⅝ May 7	¾ May 28	3½ Jan. 20
50	2,940	Leased line 100	8	9	8½	10	8	8½	8½ May 12	8½ May 12	7 Jan. 8	14 Mar. 14
11,700	106,100	Mo Kan-Texas *	4½	5	3⅜	Sale	1¼	Sale	1¼ May 26	3⅜ May 2	1¼ May 26	7¾ Jan. 22
8,000	59,447	Preferred 100	12¼	Sale	9	Sale	3½	Sale	3⅜ May 28	9¾ May 3	3⅜ May 28	21⅞ Jan. 22
11,800	252,900	Missouri Pacific 100	7	Sale	2¾	Sale	1½	Sale	1½ May 25	3 May 3	1½ May 25	11 Jan. 22
24,200	490,205	Preferred 100	13⅜	Sale	6	Sale	3	Sale	2½ May 26	6⅜ May 7	2½ May 26	26 Jan. 26
------	130	Morris & Essex 50	50¼	Sale	40	65	-----	65	-----	-----	50 Apr. 8	55 Apr. 4
60	1,990	Nash Chatt & St Louis 100	15¾	Sale	10½	13¼	7½	11	7½ May 27	10½ May 11	7½ May 27	27¼ Jan. 12
700	2,400	Nat Rys of Mex 2nd pref 100	¼	½	⅛	⅜	⅛	Sale	⅛ May 31	¼ May 20	⅛ Feb. 9	⅝ Jan. 12
150	150	1st preferred 100	¼	⅞	¼	⅞	¼	Sale	¼ May 31	¼ May 31	¼ May 31	¼ May 31
------	------	New Orl Tex & Mexico 100	-----	91	-----	59	-----	57	-----	-----	-----	-----
284,100	3,272,233	New York Central 100	29¼	Sale	17	Sale	9⅜	Sale	9¼ May 28	17½ May 2	9¼ May 28	36¾ Jan. 15
8,800	27,000	N. Y. Chicago & St Louis 100	4	Sale	2½	3	1¾	Sale	1½ May 18	2½ May 3	1½ May 18	9½ Jan. 12
2,300	27,200	Preferred 100	5¼	9	4	Sale	2½	3	2½ May 19	4½ May 9	2½ May 19	15¾ Jan. 22
1,230	5,125	New York & Harlem 50	108	114	97	Sale	88½	Sale	82¼ May 18	97½ May 10	82¼ May 18	125 Jan. 15
------	20	10% non-cum pref 50	-----	-----	120	-----	-----	-----	-----	-----	120 Apr. 25	125 Apr. 26
------	20	N Y Lackawanna & West 100	-----	120	-----	-----	-----	-----	-----	-----	65 Apr. 22	65 Apr. 22

* No par value. z Ex-dividend.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
56,400	1,359,400	N Y N H & Hartford	100	20⅞	Sale	12¾	Sale	6	Sale	6 May 26	14¼ May 7	6 May 26	31⅝ Jan. 21
6,100	26,200	Preferred	100	60	Sale	33⅞	Sale	14½	Sale	14½ May 31	34 May 7	14½ May 31	78¾ Jan. 14
5,500	61,600	N Y Ontario & Western	100	8	Sale	6	Sale	5	Sale	5 May 31	6½ May 7	5 May 31	8¾ Jan. 22
100	1,600	N Y Rys pf	*	⅛	¾	¼	¾	⅛	⅝	¼ May 26	¼ May 26	¼ Apr. 19	1 Feb. 26
200	3,250	Norfolk Southern	100	1¼	1⅞	⅝	1¼	½	1¾	⅝ May 25	⅞ May 6	⅝ May 25	2½ Jan. 14
14,000	64,400	Norfolk & Western	100	117	120	83	Sale	x62½	Sale	70 May 13	75¼ May 6	x62½ May 31	135 Feb. 17
880	2,050	Preferred	100	67½	Sale	75¼	76	70	Sale			67½ Jan. 2	78 Jan. 22
------	150	Northern Central	50	-----	68	-----	92	45	95	-----	-----	68 Jan. 9	69⅝ Mar. 15
51,000	396,600	Northern Pacific	100	16¼	Sale	10¾	Sale	6	Sale	5½ May 26	11 May 7	5½ May 26	23¼ Jan. 22
------	200	Pacific Coast	100	-----	2¼	¼	2¼	-----	-----	-----	-----	1 Mar. 17	1½ Feb. 18
10	40	First preferred	100	1	4½	2½	4¼	1	4½	2½ May 16	2½ May 16	2½ May 16	3½ Feb. 11
60	130	2d preferred	100	1	2⅝	1	2⅝	½	2⅞	1 May 3	1 May 3	1 May 3	2⅝ Feb. 11
111,680	758,180	Pennsylvania	50	18¼	Sale	11½	Sale	7	Sale	7 May 31	11½ May 2	7 May 31	23⅜ Jan. 21
800	1,200	Peoria & Eastern	100	1½	5	1	4⅞	⅞	4⅞	⅞ May 27	1⅞ May 14	⅞ May 27	3 Jan. 14
200	7,500	Pere Marquette	100	6½	Sale	3¼	10⅝	2⅝	5⅜	3⅛ May 28	4 May 17	4 Apr. 13	13 Jan. 14
440	4,500	Prior preferred	100	8¼	11½	8	9	4	6½	3¾ May 26	8 May 3	3⅛ May 28	19 Jan. 14
240	4,115	Preferred	100	6	8	6½	Sale	2½	4	3 May 27	7 May 11	3 May 27	17¼ Jan. 14
------	20	Phila Rapid Transit Co	50	-----	-----	-----	8¾	-----	-----	-----	-----	-----	-----
------	110	Phila Rapid Transit pref	50	-----	19	-----	10	-----	40	-----	-----	8¾ Mar. 31	19⅞ Jan. 30
------	900	Pittsb & West Virginia	100	2	12	3	8	2	8	-----	-----	9 Apr. 2	15 Jan. 11
------	90	Pitts Ft Wayne & Chicago	100	115	Sale	-----	-----	-----	-----	115 May 7	115 May 7	110 Feb. 9	115 Jan. 2
50	180	Preferred	100	125	160	101	160	-----	-----	-----	-----	114 Apr. 4	136 Feb. 19
------	90	Pitts Youngs & Ash pf 7%	100	-----	110	-----	125	-----	160	-----	-----	112 Feb. 16	112 Feb. 16
2,200	17,000	Reading Company	50	31½	33	15	17	15	Sale	15 May 25	17⅛ May 6	15 May 25	42 Jan. 14
700	3,700	First preferred	50	27¼	30	19¾	25	15	20	19 May 16	20 May 5	19 May 16	33 Jan. 29
1,100	5,800	Second preferred	50	27	Sale	15	Sale	15	19	15 May 2	20 May 20	15 May 2	30 Jan. 22
80	90	Rensselaer & Saratoga	100	-----	140	85	140	60	98	75 May 27	85 May 9	75 May 27	90 Apr. 11
500	2,700	Rutland RR. pref	100	6½	10	3⅛	6¾	2½	3½	3⅛ May 12	3¼ May 25	3⅛ May 12	7⅛ Feb. 26
9,300	92,800	St Louis-San Francisco	100	3¼	Sale	2	Sale	1	1½	¾ May 28	2 May 2	⅝ May 28	6⅝ Jan. 14
6,400	87,710	Preferred	100	5	Sale	2½	Sale	1	Sale	1 May 2	2½ May 2	1 May 2	9¾ Jan. 22
300	12,300	St Louis Southwest	100	4	8	3⅝	7	1	5	3 May 21	3¾ May 4	3 May 21	11½ Jan. 26
------	500	Deposit receipts	-----	-----	-----	-----	-----	-----	-----	-----	-----	4⅜ Apr. 11	7¾ Mar. 26
------	1,600	Preferred	100	8	20	7	20	5¼	21	-----	-----	9 Apr. 15	20½ Jan. 26
3,400	60,700	Seaboard Air Line	*	⅛	Sale	¼	Sale	¼	Sale	¼ May 2	⅜ May 17	⅛ Jan. 2	⅞ Jan. 28
600	5,700	Preferred	100	⅛	½	⅜	½	¼	⅜	¼ May 25	⅜ May 16	⅛ Jan. 4	½ Feb. 2
95,500	1,003,019	Southern Pacific Co	100	28¼	Sale	12¼	Sale	7¼	Sale	6¾ May 26	13½ May 7	6¾ May 26	37⅜ Jan. 21
18,600	138,500	Southern Railway	100	8	Sale	5¾	Sale	3	Sale	2½ May 16	5½ May 2	2½ May 16	13 Jan. 14
3,700	41,220	Preferred	100	11	Sale	7	7⅞	4¾	6	4½ May 17	6⅞ May 3	4½ May 27	20½ Jan. 22
300	1,900	Mobile & Ohio certifs	100	17¼	23	8	15¾	10	16	13 May 24	16 May 19	13 May 24	25 Feb. 3
600	1,600	Texas & Pacific	100	27	44	15	30	15	Sale	15 May 12	15 May 12	15 May 12	33 Feb. 2
11,700	50,300	Third Avenue	100	7⅝	8½	8	Sale	4	4¾	3⅞ May 28	8½ May 17	3⅞ May 28	14 Mar. 8
700	4,300	Twin City Rapid Transit	100	2¼	Sale	2⅛	4	1⅝	Sale	1⅝ May 28	2⅛ May 3	1⅝ Apr. 20	4 Jan. 25
160	1,780	Preferred	100	13	Sale	10	14	8	Sale	8 May 27	14 May 11	8 May 27	24½ Jan. 26
280,700	806,300	Union Pacific	100	74½	Sale	49½	Sale	35¾	Sale	35⅝ May 26	54¾ May 7	35⅝ May 26	94½ Feb. 13
3,600	13,145	Preferred	100	59½	63	53¾	Sale	40	Sale	40 May 31	54 May 2	40 May 31	68 Jan. 18
6,200	57,900	Wabash	100	1⅜	1¼	1⅜	Sale	1	1½	1 May 16	1⅜ May 2	1 Jan. 4	4 Feb. 2
2,600	34,200	Preferred A	100	1½	Sale	1¾	2¼	1¼	Sale	1¼ May 26	1¾ May 4	1¼ May 26	6 Jan. 28
100	1,200	Preferred B	100	1	10	1	3	⅝	1¼	-----	-----	3 Jan. 15	3 Jan. 15
6,700	80,100	Western Maryland	100	5⅝	Sale	3	Sale	1½	Sale	1½ May 28	3 May 2	1½ May 28	7¾ Jan. 22
500	4,400	Second preferred	100	4	7	3	8½	1½	4	2 May 26	3 May 14	2 May 26	8⅛ Jan. 22
800	3,700	Western Pacific	100	2	4⅜	1	2	½	2	1 May 4	1 May 4	1 May 4	4 Jan. 14
2,600	18,600	Preferred	100	4	4¼	2½	Sale	¾	Sale	¾ May 31	2½ May 2	¾ May 31	6⅝ Jan. 22
------	-----	Wheeling & Lake Erie	100	-----	43	-----	40	-----	60	-----	-----	-----	-----
------	-----	Preferred	100	-----	68	-----	45	-----	20	-----	-----	-----	-----
		INDUSTRIAL & MISCELL.											
3,100	30,500	Abitibi Power & P	*	2	Sale	1	Sale	⅞	1	⅞ May 5	1⅛ May 11	⅞ Apr. 29	3 Feb. 13
1,500	12,800	Preferred	100	5	6	4½	Sale	1⅞	3	3 May 25	4¾ May 6	3 May 25	9¼ Jan. 15
800	2,700	Abraham & Straus	*	18	25½	16	Sale	12	Sale	12 May 31	16 May 2	12 May 31	24 Jan. 13
360	1,339	Preferred	100	95	97	84	Sale	75	85	80 May 11	84 May 2	80 May 11	98 Mar. 1
32,000	206,500	Adams Express	*	4½	Sale	2¾	Sale	1⅝	Sale	1⅝ May 31	2⅞ May 2	1⅝ May 31	70 Mar. 3
610	2,610	Preferred	100	50	67	48¾	58¾	32¼	Sale	32¼ May 31	48⅝ May 3	32¼ May 31	30⅜ Mar. 8
2,200	18,300	Adams Millis	*	24½	26¾	17½	Sale	16¾	Sale	16½ May 4	18½ May 16	16½ May 4	13 Feb. 11
4,800	15,300	Addressograph Internat	*	10¼	13	10¼	Sale	10¼	Sale	10¼ May 2	10¼ May 2	10¼ Apr. 14	3½ Mar. 7
2,500	25,500	Advance Rumely new	*	2¼	3	2	2½	1½	Sale	1½ May 31	2 May 4	1½ May 31	16½ Mar. 17
12,900	112,600	Affiliated Products	*	13⅜	14¼	8	Sale	4½	Sale	4¼ May 26	8¼ May 6	4½ May 26	62½ Mar. 8
69,300	425,900	Air Reduction Inc	*	49⅛	Sale	36½	Sale	35⅜	Sale	34¼ May 4	42 May 11	34¼ May 4	2 Mar. 3
1,500	4,100	Air-Way Elec Appli Corp	*	1½	2¾	1	1½	1	Sale	1 May 5	1¼ May 6	1 Apr. 4	16⅝ Apr. 4
134,900	1,264,500	Alaska Juneau Gold Min	10	13⅞	Sale	8⅞	Sale	9⅞	Sale	8½ May 12	11⅝ May 5	8¼ Apr. 29	2 Mar. 15
------	3,000	A P W Paper Co	*	3	3¼	1⅛	2½	⅝	2	-----	-----	2 Apr. 22	4 Mar. 15
43,900	275,300	Allegheny Corp	*	1⅜	Sale	1⅛	Sale	⅝	Sale	⅝ May 31	1¼ May 6	⅝ May 31	3⅛ Jan. 14
3,100	43,500	Pref series A $30 warr'ts	100	2¾	Sale	1⅛	2½	¾	Sale	¾ May 31	2¼ May 6	¾ May 31	7⅜ Jan. 22
700	4,000	Pref series A $30 ex-war	100	2¼	Sale	1¾	2⅜	½	1	1 May 26	2 May 3	1 May 26	6¼ Jan. 15
1,200	10,800	Pref series A $40 warr'ts	100	2¾	Sale	2	2½	1⅛	2	1½ May 26	2 May 4	1½ May 26	6½ Jan. 22
120	910	Alleghany Steel	*	12	Sale	-----	8	4	7¾	5 May 27	8 May 4	5 May 27	13 Jan. 7
------	205	Alliance Realty	*	10	40	-----	30	-----	-----	-----	-----	11 Jan. 29	19 Jan. 13
401,000	2,018,000	Allied Chem & Dye	*	68½	Sale	52¾	Sale	47¾	Sale	47⅜ May 31	57¼ May 7	47⅜ May 31	87½ Mar. 8
2,900	10,200	Preferred	100	105¼	110	104	Sale	101⅛	Sale	101⅛ May 31	105¼ May 11	96½ Apr. 14	119 Mar. 11
11,600	106,500	Allis Chalmers Mfg	*	11	Sale	6¾	Sale	4⅛	Sale	4⅛ May 31	6½ May 5	4⅛ May 31	13⅝ Jan. 18
2,900	17,850	Alpha Portland Cement	*	7¾	8¾	6½	Sale	6¼	Sale	6⅛ May 2	6⅝ May 16	6 Apr. 19	10 Jan. 11
------	2,700	Amalgamated Leather	*	½	1	¼	¾	½	¾	-----	-----	¼ Apr. 11	¾ Mar. 8
200	900	Preferred	100	6	10	5	18	6½	10	7 May 13	7 May 13	5⅓ Apr. 14	10 Mar 4
9,200	47,000	Amerada Corp	*	13	Sale	14½	15½	12½	Sale	12½ May 31	16⅝ May 13	12 Jan. 25	16⅝ May 13
------	100	Amer Agric Chem (Conn)	*	⅝	-----	½	-----	½	-----	-----	-----	½ Apr. 23	½ Apr. 23
200	300	Preferred	*	6	7	5	-----	4	-----	4½ May 26	5 May 3	4½ May 26	6 Apr. 6
2,500	14,200	Amer Agric Chemical (Del)	*	6	Sale	4½	Sale	3¾	Sale	3¾ May 26	4¾ May 11	3¾ May 26	7½ Jan. 16
7,300	50,600	American Bank Note	10	14	Sale	9½	Sale	5	Sale	5 May 31	9½ May 2	5 May 31	18½ Jan. 14
740	2,530	Preferred	50	37¾	50	34½	37	30⅜	36	30⅜ May 27	34¾ May 5	30⅜ May 27	47 Feb. 15
2,200	7,400	American Beet Sugar	*	½	⅝	¼	Sale	⅜	½	¼ May 2	½ May 6	¼ Apr. 29	¾ Jan. 9
------	550	Preferred	100	3	Sale	1	3	1	3	-----	-----	1 Apr. 29	3½ Jan. 12
4,600	18,566	Am Brake S & F	*	13½	20	8	Sale	6¾	10	6¾ May 20	8 May 2	6¾ May 20	15½ Jan. 15
730	1,100	Preferred	100	75½	85¼	62	Sale	46	Sale	46 May 31	62 May 2	46 May 31	90 Feb. 18
659,900	3,653,200	American Can	25	60⅛	Sale	x38¼	Sale	34½	Sale	34½ May 31	42 May 6	34½ May 31	73⅛ Mar. 8
4,700	8,800	Preferred	100	117¾	Sale	109	Sale	96	Sale	96 May 31	109 May 2	96 May 31	129 Mar. 14
6,200	45,200	Amer Car & Foundry	*	6⅝	Sale	5⅜	6	4	Sale	3¼ May 28	5¾ May 6	3¼ May 28	8¾ Mar. 8
2,150	15,025	Preferred	100	26	Sale	22	34	20	Sale	20 May 20	23 May 11	20 May 20	39⅛ Mar. 9
700	5,300	American Chain	*	5	6	1⅞	2½	2½	Sale	2¼ May 17	2½ May 17	1⅞ Apr. 22	6 Jan. 13
200	1,400	Preferred	100	26¼	63	7½	12	7	10	7½ May 3	10½ May 7	7½ May 3	26 Jan. 28
8,700	38,700	American Chicle	*	31¾	Sale	29	Sale	19¼	Sale	19¼ May 31	29½ May 7	19¼ May 31	37⅜ Mar. 8
------	120	Am Coal Co of Alleghany County, N J	25	45	50	-----	50	15	50	-----	-----	42 Apr. 9	45 Jan. 6
------	6,000	American Colortype	*	5	8	3¾	Sale	2⅞	6	3 May 27	3¾ May 2	3 May 27	6 Jan. 13
17,400	272,900	Am Com Alcohol v t c	10	7	7⅝	7¾	Sale	-----	-----	6⅝ May 4	8¾ May 11	6½ Jan. 29	11 Mar. 22
6,900	6,900	New	20	-----	-----	-----	-----	12	Sale	11 May 26	15 May 18	11 May 26	15 May 18
1,200	4,500	Amer Encaustic Tiling	*	2	4½	1¼	2¾	1⅛	2	1 May 26	1¼ May 17	1 May 26	5 Jan. 9
2,100	25,700	Am European Securities	*	8½	9⅝	3½	4	3⅛	Sale	3 May 16	4 May 10	2¾ Apr. 11	10½ Jan. 16
10	20	American Express Co	100	108	140	110	140	110	140	110 May 4	110 May 4	110 Apr. 9	110 Apr. 9
26,900	550,900	Am & Foreign Power	*	7⅛	Sale	3¾	Sale	2	Sale	2 May 31	3¾ May 2	2 May 31	9¼ Jan. 14
6,000	47,550	Preferred	*	29	34	12	Sale	5	Sale	5 May 31	12½ May 13	5 May 31	38½ Jan. 21
2,200	24,200	Preferred (6)	*	26¼	Sale	11	Sale	3¾	5⅝	7⅝ May 20	11 May 2	7 Apr. 7	33 Jan. 18
6,500	55,419	2d pref A	*	13	Sale	5⅛	Sale	3	Sale	2¾ May 26	5⅞ May 6	2¾ May 26	17¼ Jan. 14
2,300	14,400	Am Hawaiian Steamship	10	5	5½	4	4½	3¼	3¾	3 May 27	4½ May 9	3 May 27	6 Feb. 17
900	5,200	Amer Hide & Leather	*	1½	1¾	1	1¼	1	Sale	1 May 31	1⅝ May 5	1 May 31	2½ Jan. 7
3,600	8,800	Preferred	100	7	9½	5¼	Sale	4¼	6¾	4⅞ May 3	8 May 6	4⅞ May 3	12 Jan. 6
22,000	82,935	Amer Home Products	*	45½	Sale	38½	Sale	26	Sale	26 May 31	39½ May 6	26 May 31	51⅜ Mar. 9
13,800	108,400	American Ice	*	14½	Sale	17	Sale	12¼	Sale	11¾ May 31	17½ May 6	11¾ May 31	21⅝ Mar. 8
2,100	7,200	Preferred	100	45	50	51	Sale	35	48	48 May 26	52½ May 7	48 May 26	68 Mar. 8
30,800	307,200	Amer Internat Corp	*	5½	Sale	4¼	Sale	2⅝	Sale	2⅝ May 31	4⅞ May 7	2⅝ May 31	8½ Feb. 19
1,300	7,600	Am La France & Foamite	*	¼	½	⅛	¾	⅛	¾	¼ May 16	⅝ May 24	⅛ Jan. 6	⅝ Jan. 12
140	480	Preferred	100	2	2¾	1¾	2½	1½	Sale	1½ May 13	1⅞ May 26	1½ Apr. 8	4 Feb. 3
8,700	38,700	Amer Locomotive	*	5¾	Sale	5	Sale	4⅛	Sale	4⅛ May 28	5¼ May 4	4⅛ May 28	9⅛ Jan. 18
2,000	11,650	Preferred	100	31	Sale	32½	35½	32¼	Sale	31¼ May 16	35 May 23	30¼ Jan. 6	44⅝ Mar. 7
26,100	83,500	Am Mach & Foundry	*	19¾	Sale	14⅞	Sale	8¾	Sale	8¾ May 26	14⅞ May 2	8¾ May 26	22¼ Jan. 14
400	13,600	Amer Machine & Metals	*	1½	2	1⅝	2	1¼	2	1½ May 9	1½ May 9	1¼ Apr. 8	3¾ Mar. 9
------	100	Voting trust ctfs	-----	1⅛	3	¾	1½	¾	1½	-----	-----	1 Apr. 30	1 Apr. 30
5,300	15,200	American Metal	*	5¾	6½	2½	3½	1¾	Sale	1¾ May 25	3⅜ May 7	1¾ May 25	6⅝ Jan. 11
440	2,900	Preferred (6)	100	16	Sale	10	Sale	9	Sale	9 May 27	11 May 17	9 May 27	19½ Jan. 14
110	800	American News Co	*	32	33	23	26	18	Sale	18 May 31	24 May 5	18 May 31	33 Jan. 30

* No par value.

AGGREGATE SALES. In May.	Since Jan. 1.	STOCKS of N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MAY. May 2. Bid.	Ask.	May 31. Bid.	Ask.	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
81,800	393,300	Amer Power & Light	*	13⅝	Sale	8⅝	Sale	3¾	Sale	3¾ May 31	9 May 6	3¾ May 31	16⅞ Jan. 13
8,500	31,700	Preferred	*	52	56	38	Sale	19	Sale	19 May 31	38 May 2	19 May 31	58 Jan. 14
		Preferred (5)	*										
		Pref A stamped	*										
5,800	29,100	$5 preferred	*	43	Sale	31¼	Sale	15⅞	Sale	14½ May 24	31¼ May 2	14½ May 24	49¾ Jan. 14
75,200	528,400	Am Radiator & Stand San	*	7	Sale	4¾	Sale	3⅜	Sale	3⅜ May 31	4⅞ May 3	3⅜ May 31	8½ Jan. 8
	690	Preferred	100	100	104	80	99¾	65	90			98 Apr. 7	120 Jan. 14
	16,300	American Republics	*	1¼	2							¼ Apr. 29	4 Feb. 19
40,700	223,000	Am Rolling Mill	25	8¼	Sale	6½	Sale	3½	Sale	3 May 25	6½ May 2	3 May 25	13 Mar. 3
4,500	25,300	American Safety Razor	*	22	24	16⅞	Sale	14½	Sale	14 May 14	17 May 3	14 May 14	x29¼ Mar. 7
700	2,100	American Seating	*	1½	2½	1	Sale	⅝	May 2	1 May 2	1⅛ May 17	1 May 2	2 Jan. 21
800	3,900	Amer Ship & Comm	*	⅛	¼	⅛	¼	⅛	¼	⅛ May 28	¼ May 6	⅛ Apr. 22	½ Jan. 6
150	960	American Shipbuilding	*	22	30	15⅞	25	12	Sale	12 May 31	17 May 9	12 May 31	25½ Jan. 14
39,500	290,450	Amer Smelt & Refining	*	18⅜	Sale	9¼	Sale	5¼	Sale	5⅛ May 31	9¾ May 6	5⅛ May 31	18⅜ Jan. 2
2,800	14,500	Preferred	100	78¾	Sale	45⅛	Sale	32	Sale	32 May 31	47 May 6	32 May 31	85 Jan. 29
3,600	12,320	2d Preferred	100	46	68	25	29⅜	18	Sale	18 May 31	25 May 3	18 May 31	55 Feb. 19
3,200	14,700	American Snuff	25	31½	33	30	Sale	23	Sale	23 May 31	30 May 2	23 May 31	34⅜ Mar. 3
270	950	Preferred	100	80	98	98¼	101	95	98	92 May 4	97⅞ May 13	90 Jan. 11	103 Mar. 14
	76,525	Amer Solv & Chem Corp	*		⅜	Sale						⅛ Jan. 15	½ Jan. 14
	21,400	Preferred	*		¼	1						¼ Feb. 18	1¼ Jan. 20
6,600	62,500	Amer Steel Foundries	*	5⅞	Sale	4½	Sale	3	Sale	3 May 31	4⅞ May 3	3 May 31	8¼ Jan. 21
300	1,500	Preferred	100	69	100	60	62½	31	58	58 May 4	60 May 3	58 May 4	80 Feb. 18
50,800	72,300	American Stores	*	33½	35	32⅝	Sale	20¾	Sale	20 May 31	32⅝ May 2	20 May 31	36¾ Mar. 3
5,000	41,800	American Sugar Refining	100	35½	Sale	17½	19	15	Sale	14 May 26	18¼ May 11	14 May 26	39¼ Jan. 13
1,900	10,200	Preferred	100	86½	Sale	65½	Sale	45	Sale	45 May 31	67½ May 11	45 May 31	88⅛ Jan. 13
1,700	12,400	Am Sum Tob	*	3⅝	Sale	3	4	3¼	4	2⅞ May 3	4¼ May 23	2¾ Apr. 29	6 Jan. 7
170,100	5,428,852	Amer Telep & Teleg	100	116⅝	Sale	97⅞	Sale	88½	Sale	88 May 31	102 May 7	88 May 31	137⅜ Feb. 19
26,100	64,700	American Tobacco	25	67½	Sale	63⅛	Sale	42¾	Sale	42¼ May 31	67½ May 6	42¼ May 31	86¾ Mar. 9
217,500	785,250	Class B	25	70	Sale	67¼	Sale	46⅜	Sale	46⅜ May 31	70 May 7	46⅜ May 31	89¾ Mar. 8
5,100	17,900	Preferred	100	104	107	101½	Sale	99¾	Sale	99¾ May 31	104¼ May 12	99 Apr. 13	110½ Mar. 2
900	2,600	Amer Type Founders	100	17	23⅜	5½	9⅛	1½	5½	5½ May 28	6½ May 17	5½ May 28	25 Jan. 25
130	1,870	Preferred	100	40	70	15	20	14	15	16 May 3	17 May 18	16 May 3	70 Jan. 8
36,800	186,400	Am Wat Wks & El	*	28¼	Sale	19½	20	12½	Sale	11 May 26	22 May 6	11 May 26	34½ Mar. 8
15,600	35,300	Certificates	*	22	29	18½	Sale	11	Sale	11 May 27	18½ May 2	11 May 27	31 Mar. 8
200	4,300	1st preferred	*	70	71	41	50	35	42	50 May 6	50 May 6	50 Apr. 16	75 Jan. 15
3,900	41,400	American Woolen	*	3	3¼	2⅞	Sale	1⅝	Sale	1⅝ May 25	2⅞ May 2	1⅝ May 25	5⅝ Feb. 25
45,800	323,000	Preferred	100	16⅞	Sale	23	Sale	18¼	Sale	18¼ May 31	23⅝ May 7	15½ Jan. 4	30⅞ Mar. 7
100	3,500	Am Writing Paper v tr ctfs	*	½	⅝	¼	¾	¼	¾	¼ May 10	¼ May 10	¼ May 10	¾ Jan. 11
300	700	Pref voting trust ctfs	*	2½	8⅞	2½	6	2½	3½	2½ May 21	2½ May 21	2½ May 21	5 Apr. 6
1,500	11,800	Amer Zinc, Lead & Smelt	*	2⅛	3	1¼	2	1⅜	1⅝	1¼ May 25	2 May 13	1¼ May 25	3⅜ Jan. 9
1,700	5,300	Preferred	25	22	27½	20	Sale	11	14	12 May 26	20 May 2	12 May 26	23 Jan. 18
131,000	1,156,816	Anaconda Copper	50	9¾	Sale	4⅜	Sale	3½	Sale	3½ May 31	5½ May 7	3½ May 31	12⅜ Jan. 14
600	4,900	Anaconda Wire & Cable	*	6	9	3⅛	Sale	3⅛	4¼	3½ May 16	3⅞ May 2	3 Apr. 11	Feb. 11
4,600	37,900	Anchor Cap Corp	*	15¼	Sale	6⅞	Sale	6¾	7	5¼ May 2	8 May 6	5¼ May 2	17½ Mar. 2
260	710	Preferred	*	40	70	48¾	55	42½	50	40 May 12	43⅝ May 12	40 May 12	74 Mar. 10
500	2,300	Andes Copper Mining Co	*	4	4⅞	2	3	1⅜	Sale	1⅜ May 31	2¼ May 7	1⅜ May 31	4¾ Jan. 8
6,700	22,300	Archer Daniels Mid	*	10¼	Sale	8½	Sale	7	8	7 May 27	8⅞ May 13	7 Apr. 18	12 Feb. 16
50	880	Preferred	100	90	Sale	85	90	85	87	87 May 10	87 May 10	85 Apr. 19	95 Feb. 26
6,100	24,300	Armour (Del) pref	100	35	Sale	34¾	Sale	24	Sale	24 May 31	35 May 2	24 May 31	44 Mar. 9
17,400	114,500	Armour of Illinois class A	25	1	Sale	1	Sale	¾	Sale	¾ May 27	1 May 2	¾ May 27	2 Mar. 9
20,100	101,400	Class B	25	⅝	Sale	⅝	Sale	½	Sale	½ May 4	⅝ May 2	½ Jan. 7	1½ Mar. 10
4,600	29,000	Preferred	100	6¾	Sale	7¼	Sale	3⅝	Sale	3½ May 31	7¼ May 2	3½ May 31	14¼ Mar. 9
2,500	10,000	Arnold Constable Corp	*	2	4	1¼	2	1¼	2	1 May 3	1¼ May 19	1 May 3	3 Feb. 1
	1,915	Artloom Corporation	*		5⅞		3		3			2½ Apr. 19	5¼ Apr. 4
205	275	Preferred	100	50	80	49		46		46 May 27	49 May 13	46 May 27	50 Jan. 26
1,100	4,300	Art Metal Construction	10	7⅜	7⅞	5	Sale	4	5	4 May 13	5 May 2	4 May 13	7½ Feb. 4
1,300	21,100	Associated Apparel Indus	*	2¼	Sale	1¼	1½	1	1½	1⅛ May 3	1½ May 6	1 Apr. 24	2⅝ Jan. 7
9,900	53,300	Associated Dry Goods	*	7⅞	Sale	4	5	3	Sale	3 May 16	4 May 3	3 May 16	8¼ Jan. 15
800	1,500	1st preferred	100	50	70	33½	60	22	30	27 May 24	33½ May 4	27 May 24	34¼ Apr. 20
400	1,400	2d preferred	100	25	50	23	35	18	20	19 May 20	21 May 18	19 May 20	35 Mar. 28
10	1,220	Associated Oil	25	9¾	Sale	8	25	7½	25	8 May 16	8 May 16	6¾ Apr. 13	9¾ Jan. 2
	1,300	Atl G & W I SS Lines	*	9½	12	6½	11	6½	13			7 Apr. 29	10⅛ Jan. 22
	1,900	Preferred	100	14¾	16¾	9	11	8	10	9 May 25	9 May 25	9 May 25	15½ Jan. 27
44,500	219,000	Atlantic Refining	25	9¾	Sale	9¾	Sale	9¾	Sale	9½ May 31	12 May 11	8⅝ Feb. 9	12⅞ Mar. 9
2,900	17,300	Atlas Powder	*	19⅝	23	10	Sale	8	10¼	8 May 26	10 May 2	8 May 26	25½ Feb. 2
950	3,520	Preferred	100	77	84	57½	Sale	52	53	52½ May 26	57½ May 2	52½ May 26	79¼ Jan. 13
	3,410	Atlas Stores	*	4	5							4½ Apr. 12	5¼ Feb. 18
	1,100	Atlas Tack Corp	*	1½	3		2		½			1⅜ Apr. 12	1⅝ Feb. 26
390,800	3,343,900	Auburn Automobile	*	133	Sale	34	Sale	31¼	Sale	28¾ May 16	39 May 6	28¾ May 16	151¾ Jan. 14
400	1,400	Austin, Nichols & Co	*	½	¾	⅝	Sale	⅝	¾	⅝ May 2	⅝ May 2	½ Feb. 19	¾ Jan. 12
1,070	1,880	Prior A	*	14½	15½	13¼	Sale	12	Sale	12 May 4	13¼ May 2	12 May 4	16 Jan. 14
		Austrian Credit Anstalt			50¼		20		20				
600	5,200	Autosales	*	½	⅞	⅛	¼	⅛	¼	⅛ May 17	⅛ May 17	⅛ May 17	⅞ Jan. 8
	400	Preferred	50	1½	2	⅛	1	⅛	1			⅞ Mar. 30	2 Jan. 11
31,300	157,900	Aviation Corp	*	3½	Sale	2¾	Sale	1⅝	Sale	1⅝ May 28	2⅞ May 3	1⅝ May 28	3½ Jan. 2
7,200	91,300	Baldwin Locomotive	*	5	Sale	3⅞	Sale	2	Sale	2 May 31	4 May 3	2 May 31	8½ Jan. 14
970	8,840	Preferred	100	16⅛	Sale	13¾	Sale	8½	Sale	8 May 27	15 May 6	8 May 27	28½ Jan. 15
980	2,8.0	Bamberger (L) & Co pref	100	85	89¼	80	Sale	71½	77	73 May 27	80 May 2	73 May 27	99 Feb. 25
260	1,650	Barker Bros	*	2¼	2½	¾	2	⅝	2	⅝ May 14	⅞ May 18	½ Apr. 9	2¼ Jan. 4
120	430	Preferred	100	30	35	10¼	19	10¾	Sale	10½ May 13	10¾ May 18	10 Apr. 29	30 Jan. 11
300	1,000	Barnet Leather	*	¼	¾	⅛	¼	⅛	¼	¼ May 9	¼ May 9	¼ Mar. 31	¾ Jan. 19
	30	7% preferred	100	4	11½	4¼	9	4½	8			9 Jan. 8	10 Mar. 7
41,300	198,800	Barnsdall Corp, class A	25	4⅝	Sale	4¼	Sale	4	Sale	3¾ May 31	4⅝ May 6	3¾ Apr. 11	5⅞ Jan. 14
20	670	Bayuk Cigars, Inc	*		14	6	7	5	6	6 May 3	6 May 3	6 May 3	13 Feb. 1
490	1,760	1st preferred	100	59	61	40	42	36	36½	36 May 16	40 May 6	36 May 16	59 Jan. 7
15,500	99,500	Beatrice Creamery	50	39¾	42	22½	Sale	16⅞	Sale	16½ May 17	23 May 3	16½ May 17	43½ Jan. 14
1,100	5,500	Preferred	100	88⅝	100	75¾	83	70	83	70 May 20	75 May 4	70 May 20	95 Jan. 18
4,500	10,000	Beech-Nut Packing	20	39	42	37	38½	29¼	Sale	29¼ May 31	38½ May 6	29¼ May 31	44¾ Mar. 14
5,600	27,600	Belding Brothers	*	2⅝	2⅞	3¼	Sale	3¼	Sale	3¼ May 2	3⅝ May 17	2⅝ Jan. 4	4⅜ Feb. 25
2,000	8,200	Belg Nat Rys part pref		59½	62	61½	64	57¾	60	58¼ May 26	61½ May 4	58¼ May 26	62⅜ Jan. 18
54,400	636,700	Bendix Aviation Corp	*	17⅜	Sale	7	Sale	4½	Sale	4½ May 27	7¼ May 2	4½ May 27	18⅜ Jan. 14
30,500	145,800	Best & Co	*	22	Sale	13¼	Sale	6	Sale	6 May 26	14 May 7	6 May 26	24⅞ Feb. 19
80,900	969,004	Bethlehem Steel Corp	*	19	Sale	13	Sale	8	Sale	7⅞ May 31	14¼ May 7	7⅞ May 31	24⅜ Feb. 19
4,500	34,700	7% preferred	100	62	Sale	36	Sale	29	Sale	29 May 31	40 May 7	29 May 31	74 Jan. 9
	700	Bigelow-Sanford Carpet Inc	*	8	23	8⅞	10½	5				9¼ Apr. 16	13½ Mar. 16
2,300	14,100	Blaw-Knox	*	7	10	4¾	Sale	4	Sale	3¾ May 28	4¾ May 2	3¾ May 28	8¾ Jan. 14
	10	Bloomingdale Bros	*	10	14		14	6¼	12			14 Feb. 15	14 Feb. 15
	823	Preferred	100	40	103	50	70	50	61½			50 Apr. 22	61 Jan. 6
	450	Blumenthal & Co pref	100		59	30	70		70			40 Apr. 16	65 Jan. 22
4,900	75,300	Bohn Alum & Brass Corp	*	19¾	Sale	8¼	Sale	5	Sale	5 May 27	8¼ May 2	5 May 27	22¼ Jan. 14
600	4,400	Bon Ami class A	*	48½	49	42	51½	35	Sale	35 May 31	42 May 9	35 May 31	51¼ Mar. 9
600	2,100	Booth Fisheries	*	¼	1	¼	⅜	⅛	¼	⅛ May 13	14 May 5	⅛ May 13	⅝ Feb. 1
600	800	1st preferred	100	1¼	3	⅝	2½	½	1½	½ May 11	⅝ May 4	½ May 11	1¾ Jan. 5
133,200	685,300	Borden Co	25	37¾	Sale	27⅞	Sale	21½	Sale	20¾ May 31	31 May 11	20¾ May 31	43⅛ Mar. 9
18,200	91,400	Borg-Warner Corp	10	9¼	Sale	6	Sale	3½	Sale	3⅜ May 26	6 May 2	3⅜ May 26	12⅜ Mar. 5
300	1,400	Botany Cons Mills A	50	½	¾	¼	¾	¼	⅞	¼ May 23	1 May 24	¼ Apr. 26	1½ Mar. 9
1,700	8,600	Briggs & Stratton	*	8¾	10	7½	Sale	4	5½	4 May 26	7½ May 2	4 May 26	10½ Jan. 14
200	7,200	Brockway Motor Truck	*	¾	¾	⅜	½	⅜	½	⅜ May 27	⅜ May 27	⅜ Mar. 11	1 Jan. 23
100	190	Preferred	100	2½	6	1½	1¾	1	1¾	1½ May 14	1½ May 14	1½ Apr. 22	5½ Jan. 9
4,200	34,600	Brooklyn Union Gas	*	76	Sale	69	Sale	55	Sale	55 May 31	74 May 6	55 May 31	89½ Mar. 8
5,200	12,000	Brown Shoe, Inc	*	33	34	26¼	Sale	26½	Sale	25⅛ May 3	29 May 9	25 Apr. 29	36 Feb. 15
420	1,650	Preferred	100	118	119½		117	107	110	107 May 28	110 May 12	107 May 28	119½ Jan. 13
34,200	198,100	Briggs Manufacturing	*	8¾	Sale	6	Sale	3½	Sale	3½ May 31	6⅝ May 6	3½ May 31	11¾ Mar. 5
600	7,500	Brunswick-Balke-Coll	*	2¼	3½	2	2½	1⅜	1¼	1½ May 26	2 May 3	1⅜ Apr. 14	3 Mar. 2
500	19,400	Brunsw'k Term & Ry Sec	*	1⅜	1½	⅝	Sale	½	¾	½ May 18	⅝ May 2	½ Apr. 13	2 Jan. 15
2,200	20,000	Bucyrus-Erie Co	10	4¾	Sale	2¾	Sale	1⅝	Sale	1⅝ May 31	2⅞ May 4	1⅝ May 31	5 Jan. 9
3,300	17,300	Conv preferred	5	6	Sale	4⅛	Sale	3½	Sale	2½ May 31	4⅞ May 2	2½ May 31	8⅛ Mar. 7
140	340	Preferred (7)	100	60	88⅞	45	64	42½	Sale	42½ May 31	50 May 11	42½ May 31	70 Feb. 4
2,500	26,500	Budd (E G) Mfg	*	1¾	2¼	1	Sale	¾	⅞	¾ May 17	1⅜ May 11	½ Apr. 9	2¾ Jan. 14
140	1,050	Preferred 7%	100	11	Sale		10	4½	Sale	4½ May 18	7 May 3	4½ May 18	14 Jan. 28
6,900	45,040	Budd Wheel	*	2⅞	3	1⅝	2	1⅛	Sale	⅝ May 26	1⅞ May 6	⅝ May 26	4½ Jan. 14
6,900	29,800	Bullard Co	*	4	5	3¾	4	2	3¼	2½ May 28	3¾ May 3	2½ May 28	7⅞ Mar. 7
100	5,900	Bulova Watch	*	3½	4⅜	1⅞	3	1⅝	3	2½ May 10	2½ May 10	1⅞ Apr. 11	3½ Jan. 25
	700	Burns Brothers	*	2¼	5½		2	⅜	2			1 Apr. 16	2⅞ Feb. 9
	1,100	Class A new	*	1	10	1½		1⅛	1½			1 Jan. 29	1⅝ Jan. 15
	470	Preferred	100	30	35	1⅝	5¾	2	4¾			5½ Mar. 11	30 Jan. 11
	1,600	Class B common	*	¼	2⅜	⅛	½	⅛	½			⅛ Feb. 9	1½ Jan. 26
	100	Class B certificates			2½	⅛	2½	⅛	2¼			2⅜ Mar. 11	2⅜ Mar. 11
12,200	148,525	Burroughs Add Mach	*	11⅜	Sale	7¼	7¾	6⅝	Sale	6⅝ May 27	7⅝ May 6	6⅝ May 27	13 Mar. 7
5,800	32,700	Bush Terminal Co	*	16½	17	8¾	Sale	5	Sale	4 May 16	8¾ May 2	4 May 16	21¾ Mar. 9
1,400	5,000	Debenture stock	100	51	70	25¼	Sale	18	Sale	17 May 16	28 May 7	17 May 16	65 Mar. 9
250	570	Bush Term Bldgs. pref	100		85	60½	70	35	Sale	26¾ May 19	59 May 3	26¾ May 19	85 Jan. 7
700	7,600	Butte Copper & Zinc	5	1	1⅛	½	⅝	½	¾	½ May 5	¾ May 4	¼ Apr. 5	1¼ Jan. 14
700	8,000	Butterick	*	3¼	4	2¾	3	1⅝	1⅞	2 May 20	2½ May 4	2 May 20	4⅜ Mar. 7
2,900	17,800	Butte & Superior Mining	10	¾	⅞	⅝	¾	⅝	¾	⅝ May 26	¾ May 3	⅝ Jan. 8	⅞ Mar. 8
16,500	304,900	Byers & Co	*	12	Sale	8¼	Sale	7	Sale	7 May 16	9⅞ May 6	7 May 16	19 Feb. 19
90	390	Preferred	100		60	40	Sale	37½	45	35¼ May 23	40 May 2	35¼ May 23	61 Mar. 19

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
4,800	32,400	Calif Packing Corp	*	8¼	Sale	5⅜	Sale	4½	Sale	4½ May 31	5⅞ May 10	4½ May 31	11⅞ Feb. 13
700	3,700	Callahan Zinc-Lead	10	¼	⅜	⅛	¼	¼	May 4	¼ May 4	¼ May 4	¼ Feb. 9	½ Jan. 15
6,300	38,300	Calumet & Hecla	25	3⅛	Sale	2⅛	2⅜	1½	Sale	1½ May 27	2⅜ May 9	1½ May 27	4 Jan. 13
200	8,600	Campbell W & C Foundry	*	6⅜	Sale	3½	6	2½	2¾	3 May 17	3 May 17	3 May 17	7⅛ Jan. 7
11,700	67,800	Canada Dry Ging Ale	*	11½	Sale	8¾	Sale	6⅜	Sale	6¾ May 31	8¾ May 2	6¾ May 31	13½ Jan. 14
4,100	14,500	Cannon Mills	*	16⅞	17½	15½	Sale	11¼	Sale	11¼ May 31	15½ May 2	11¼ May 31	20 Mar. 21
4,300	14,500	Capital Admin Co Ltd c A	*	5	5½	3⅞	3¼	2½	Sale	2½ May 28	4¼ May 11	2½ Apr. 8	6¼ Feb. 19
2,600	8,300	Preferred class A	50	20	30	22	27	24½	Sale	24½ May 31	30 May 10	20½ Apr. 8	30 May 10
252,200	2,756,800	Case (J I) Co	100	41¼	Sale	21	Sale	17¾	Sale	17⅜ May 16	24⅜ May 11	17⅜ May 16	43⅜ Jan. 18
1,090	4,200	Pref 7%	100	65	Sale	38	40	33	Sale	30 May 17	41 May 10	30 May 17	75 Jan. 12
10,700	124,700	Caterpillar Tractor	*	12½	Sale	6	Sale	4½	Sale	4½ May 26	6¾ May 9	4½ May 26	15 Jan. 18
100	1,450	Cavanagh-Dobbs, Inc	*	½	1¼	2	2½	-----	-----	2 May 3	2 May 3	1½ Jan. 7	4 Feb. 11
50	1,020	Preferred	100	6⅜	10	10	Sale	-----	-----	9 May 5	10 May 2	7⅝ Jan. 12	22¾ Feb. 11
1,300	23,100	Celanese Corp of America	*	3⅜	4½	2¼	3	1½	Sale	1½ May 31	3¼ May 11	1½ May 31	5 Jan. 14
300	3,900	Celotex Co	*	2½	3	1¼	2	⅞	1⅛	1 May 27	1⅜ May 20	1 May 27	3⅜ Jan. 18
300	3,500	Voting trust certificates	*	1⅜	2½	1	1¼	-----	1	1 May 6	1 May 6	1 Feb. 8	2¼ Feb. 29
140	460	Preferred	100	8	15	3½	Sale	-----	3½	2 May 19	3½ May 2	2 May 19	7½ Mar. 15
7,100	21,800	Central Aguirre Associates	*	12½	13¼	9⅝	Sale	8	Sale	8 May 31	10 May 2	8 May 31	12½ Jan. 4
700	5,100	Century Ribbon Mills	*	4¼	6	3¾	4½	2½	5	2½ May 25	3¾ May 11	2½ May 25	6¼ Jan. 9
120	544	Preferred	100	50	75	70	75	70¼	80	70 May 5	84 May 9	70 Mar. 16	85 Jan. 23
25,400	214,600	Cerro de Pasco Copp	*	11⅞	Sale	5¾	Sale	4	Sale	4 May 28	7¼ May 17	4 May 28	x15 Jan. 14
4,200	14,100	Certain-Teed Prod	*	2½	Sale	1¾	Sale	1	1¾	1 May 26	1⅞ May 11	1 May 26	3⅜ Feb. 17
100	900	7% preferred	100	11	22½	7	9½	7	9½	8 May 24	8 May 24	8 May 24	15½ Feb. 23
3,700	56,000	Checker Cab	*	6	Sale	4	Sale	2	Sale	2 May 28	4 May 2	2 May 28	7 Jan. 14
20,000	241,300	Chesapeake Corp	*	16½	Sale	8⅛	Sale	6	Sale	6 May 31	9⅞ May 6	6 May 31	20⅝ Jan. 14
1,300	57,000	Chicago Pneum Tool	*	4	Sale	2	Sale	1	2	1 May 25	2¼ May 10	1 May 25	6¾ Jan. 22
900	12,500	Preferred	*	7	8½	2¾	3⅞	3	4	2¾ May 25	3½ May 9	2¾ May 25	11⅞ Jan. 22
170	2,190	Chicago Yellow Cab	*	10¾	11	9½	10½	8	10½	8 May 31	10 May 5	8 May 31	14 Mar. 12
200	5,690	Chickasha Cotton Oil	10	8	8½	6	8	6⅛	Sale	6⅛ May 31	6¾ May 27	6 Apr. 12	9 Mar. 28
1,600	32,100	Childs Co	*	5⅝	6⅜	2¼	Sale	1½	2	2 May 25	2¼ May 2	2 May 25	7½ Jan. 13
80	510	Chile Copper	25	8	12	7½	8½	6½	8½	7½ May 4	7½ May 4	6½ Jan. 5	10 Mar. 18
127,900	1,258,800	Chrysler Corporation	*	13⅞	Sale	8⅞	Sale	5⅝	Sale	5⅛ May 26	9 May 2	5⅛ May 26	15¾ Jan. 14
11,800	52,400	City Ice & Fuel	*	26	Sale	18¾	18½	15⅝	Sale	15 May 23	19¼ May 6	15 Apr. 13	28½ Feb. 19
980	3,430	Preferred	100	65	70	55½	58	56	Sale	55¾ May 12	61 May 5	55 Apr. 13	68 Jan. 5
20	320	City Investing	100	85	100	50	80	50	80	48 May 26	50 May 25	48 May 26	85 Jan. 15
3,150	62,150	City Stores	*	⅜	⅝	½	Sale	⅜	Sale	⅜ May 3	⅝ May 21	⅜ Apr. 14	2⅛ Jan. 14
200	870	Class A	*	2	10½	1	5	1	-----	1 May 6	1 May 6	1 May 6	4½ Jan. 19
400	4,200	Clark Equipment	*	8¼	Sale	5½	6¼	4	Sale	4 May 31	5½ May 5	4 May 31	8¾ Jan. 7
2,300	9,400	Cluett, Peabody & Co	*	15¼	16	13⅛	Sale	10	13	10 May 25	13⅛ May 2	10 Apr. 14	22 Mar. 5
270	590	Preferred	100	95	100	95	Sale	90	94	95 May 2	95 May 2	95 Jan. 5	96 Feb. 15
270,000	722,900	Coca Cola	*	106⅝	Sale	94¼	Sale	89½	Sale	88¼ May 4	97 May 11	88¼ May 4	120 Mar. 8
3,600	16,200	Class A	*	46¼	47¼	46½	47⅞	45	Sale	44¾ May 19	46⅜ May 3	44¾ May 19	50 Mar. 22
83,700	122,600	Colgate-Palmolive-Peet Co	*	26½	27¼	22	Sale	14¼	Sale	12¾ May 27	22½ May 4	12¾ May 27	31½ Mar. 9
1,700	9,500	Preferred	100	88	Sale	83	Sale	70	Sale	70 Mya 28	83⅛ May 6	70 May 28	95 Mar. 11
4,300	50,900	Collins & Aikman	*	7½	8½	5½	Sale	3	Sale	2¾ May 31	5¼ May 6	2¾ May 31	10⅞ Mar. 7
1,100	2,700	Preferred	100	70½	94¾	70	80½	60	Sale	60 May 31	70 May 10	60 May 31	80 Mar. 17
3,500	17,700	Colonial Beacon Oil Co	*	9	10	9¾	10¾	10	Sale	10 May 14	10½ May 6	9 May 31	12⅜ Jan. 14
3,100	17,700	Colorado Fuel & Iron	*	7¾	8½	5	Sale	3⅝	Sale	3⅝ May 26	5 May 2	3⅝ May 26	12⅜ Jan. 14
60	240	Preferred	100	-----	60	24	Sale	16	30	20 May 2	24 May 2	20 May 2	30⅝ Jan. 7
3,200	18,500	Columbia G & El Preferred	100	69⅞	Sale	53	57	52	Sale	52 May 2	57½ May 6	40 Apr. 8	79 Jan. 16
103,600	867,749	Common	*	13	Sale	7⅞	Sale	5⅝	Sale	5⅜ May 31	8½ May 6	5⅝ May 31	16½ Mar. 9
44,000	304,300	Columbian Carbon	*	34	Sale	21¾	Sale	13½	Sale	13½ May 31	22 May 3	13½ May 31	41⅞ Mar. 9
1,400	5,300	Columbia Pictures Corp v t c	*	-----	-----	5	Sale	4½	Sale	4¼ May 9	5½ May 20	4¼ May 9	7½ Mar. 24
190,501	1,074,325	Commonwealth & Southern	*	3¾	Sale	2⅝	Sale	2½	Sale	2 May 26	2¾ May 3	2 May 26	4⅞ Jan. 14
10,700	43,500	Preferred	*	62¼	Sale	48½	Sale	32¼	Sale	30 May 31	49 May 2	30 May 31	68⅛ Mar. 11
20,200	98,621	Commercial Credit	*	9¼	Sale	7⅜	Sale	4⅜	Sale	4¼ May 31	7¾ May 2	4¼ May 31	11 Mar. 5
1,000	7,300	Class A	50	20¾	Sale	20¾	Sale	13⅛	Sale	13 May 26	20¾ May 2	13 May 26	26¼ Mar. 7
300	1,920	Preferred 7%	25	16½	20	15	15½	12½	15	14 May 4	15 May 4	14 May 4	21¾ Mar. 3
300	1,120	Preferred B	25	17	19	15½	16½	12½	13	13 May 25	16¼ May 4	13 May 25	20¾ Jan. 22
940	2,930	1st preferred	100	57½	Sale	56	Sale	48	Sale	47 May 5	56 May 2	47 May 5	68⅞ Mar. 14
27,500	175,500	Comm Inv Trust	*	16¼	Sale	16	Sale	11¼	Sale	11¼ May 31	16 May 2	11¼ May 31	27⅞ Mar. 3
360	1,460	Preferred	100	97	98½	95	99	95	96	95 May 4	96 May 24	94 Feb. 19	101 Mar. 15
1,270	2,790	6½% preferred	100	-----	96	91	92½	89	Sale	89 May 12	91¾ May 4	89 May 2	95 Mar. 11
1,000	15,400	Convertible preferred	*	57	63	65	Sale	60	Sale	60 May 31	65 May 2	58 Jan. 4	77 Mar. 2
400	1,500	Warrants stamped	----	½	1¼	⅜	1	¼	½	⅜ May 5	⅜ May 5	⅜ May 5	1¼ Feb. 24
83,800	567,350	Commercial Solv	*	8½	Sale	5⅞	Sale	3⅝	Sale	3½ May 28	6¾ May 6	3½ May 28	10¼ Mar. 8
100	1,200	Conde-Nast Public'ns	*	10	13	6	13	4	13	5 May 25	5 May 25	5 May 25	11 Feb. 13
15,800	77,700	Congoleum-Nairn Inc	*	8	Sale	8	Sale	7	Sale	7 May 27	8¼ May 6	7 May 27	9⅜ Mar. 8
1,500	10,600	Congress Cigar	*	7⅜	8⅞	6¾	Sale	4	Sale	4 May 28	6¾ May 2	4 May 28	9⅜ Mar. 24
------	30	Conn Railway & Lighting	100	-----	57	-----	50	-----	50	-----	-----	55 Jan. 8	55 Jan. 8
------	10	4½ preferred	100	-----	-----	-----	55½	-----	55½	-----	-----	54⅞ Apr. 6	54⅞ Apr. 6
5,100	13,000	Consolidated Cigar	*	24	26	12	Sale	6	7	6 May 26	12 May 2	6 May 26	24½ Jan. 8
------	470	Preferred	100	65	70	-----	50	-----	60	-----	-----	50 Apr. 11	72 Feb. 20
810	3,740	Preferred (6½)	100	47	50	36	Sale	19½	Sale	19½ May 31	36½ May 4	19½ May 31	60 Mar. 7
------	190	Prior pref x warrants	----	44½	Sale	-----	60	-----	60	-----	-----	36 Apr. 13	58¼ Jan. 12
2,400	19,100	Consol Film Industry	*	3¾	5	2½	2½	1⅛	1¾	1⅛ May 26	2½ May 11	1⅛ May 26	5¾ Jan. 11
11,100	38,100	Preferred	*	9¼	11	7⅝	8	3	Sale	3 May 24	8¾ May 11	3 May 24	11¾ Mar. 7
550,800	2,280,050	Consolidated Gas	*	61	Sale	49⅛	Sale	36	Sale	36 May 31	52¾ May 7	36 May 31	68¾ Mar. 8
8,300	42,400	Pref $5	*	90	Sale	88	Sale	79	Sale	79 May 31	88 May 2	79 May 31	95 Mar. 3
10,200	38,700	Consol Laundries Corp	*	9	9⅞	6	Sale	5½	Sale	5½ May 31	6⅝ May 11	5½ May 31	10⅞ Jan. 13
137,700	814,000	Consolidated Oil Corp	*	4⅞	Sale	4½	Sale	4⅛	Sale	4⅛ May 31	5⅝ May 20	4⅛ Apr. 12	7⅜ Jan. 7
3,300	10,000	8% preferred	100	63	100	81	85	87	Sale	79 May 16	89 May 23	79 Feb. 6	96 Mar. 24
5,000	44,200	Consolidated Textile	*	½	Sale	¼	⅜	¼	Sale	¼ May 4	⅜ May 12	¼ Mar. 22	⅝ Jan. 20
900	8,711	Container Corp class A	20	2	Sale	1	1½	¾	Sale	¾ May 25	1 May 11	¾ May 25	2½ Feb. 19
600	12,600	Class B	*	¾	1	⅜	Sale	¼	⅜	¼ May 3	⅞ May 2	¼ May 3	1⅜ Jan. 18
4,400	43,200	Continental Bak cl A	*	5	Sale	3¾	4½	2⅞	Sale	2⅞ May 31	4 May 13	2⅞ May 31	7 Jan. 14
6,400	75,000	Class B	*	¾	⅞	½	Sale	½	Sale	½ May 2	⅝ May 2	½ Apr.	1 Jan. 8
6,100	43,400	Preferred	100	42	44	31	Sale	30½	Sale	30⅛ May 31	33¼ May 13	28¼ Apr. 12	47¾ Mar. 5
70,500	358,250	Continental Can	*	34½	Sale	25	Sale	19⅞	Sale	19⅝ May 31	26⅞ May 6	19⅝ May 31	41 Mar. 8
5,000	15,500	Continental Diamond Fibre	*	3¾	Sale	3¼	3⅝	3	Sale	3 May 31	3⅝ May 13	3 Apr. 6	4¾ Feb. 17
37,900	123,600	Continental Insurance	10	19½	20	11¼	Sale	7¾	Sale	6¾ May 25	11½ May 11	6¾ May 25	25¼ Mar. 8
8,700	74,300	Continental Motors	*	1⅓	1¼	⅞	Sale	¾	Sale	⅝ May 27	1 May 2	⅝ May 27	1¾ Jan. 14
78,100	398,800	Continental Oil	*	6	Sale	5	Sale	4	Sale	4 May 31	5¾ May 6	4 May 31	7 Mar. 8
13,400	116,500	Continental Shares	*	½	Sale	⅜	Sale	¼	Sale	¼ May 4	⅝ May 7	¼ May 4	¾ Jan. 13
73,500	331,000	Corn Prod Refining	25	41¼	Sale	32	Sale	27⅜	Sale	26⅞ May 31	36⅛ May 11	26⅞ May 31	47¾ Mar. 8
760	3,460	Preferred	100	125	134¾	110½	Sale	106	Sale	106 May 31	112¼ May 20	104 Apr. 14	129½ Jan. 11
11,300	64,700	Coty, Inc	*	3	Sale	2⅜	Sale	1½	Sale	1½ May 31	2½ May 10	1½ May 31	4¾ Jan. 16
2,000	14,400	Cream of Wheat	*	22	22½	19½	Sale	15	17	15 May 27	19½ May 2	15 May 27	23 Mar. 9
1,100	19,100	Crex Carpet	100	10½	12¾	17	18¾	17⅜	19	16⅝ May 16	18¾ May 20	10¼ Jan. 5	19¼ Mar. 21
900	9,200	Crosley Radio	*	3	3½	2⅜	3	2¼	2½	2¼ May 3	2¾ May 6	2¼ May 3	4½ Jan. 7
4,700	20,830	Crown Cork & Seal	*	13¾	14⅞	9¼	9⅝	x7⅞	Sale	x7⅞ May 31	11¾ May 18	x7⅞ May 31	15⅞ Mar. 5
1,300	5,500	Preferred	*	21⅞	25	21	24½	17⅜	20½	18 May 12	22 May 4	18 May 12	24 Jan. 15
20	260	Crown Wil P 1st pf	*	18	-----	26	35	24	35	25 May 25	25½ May 24	23½ Jan. 26	37 Mar. 12
100	3,400	Crown Zellerbach	*	1½	Sale	1¼	1¾	1	1½	1¼ May 25	1¼ May 25	1¼ May 25	2¼ Feb. 15
2,700	21,100	Crucible Steel of Amer	100	22	24	9	11½	6	Sale	6 May 31	10 May 6	6 May 31	23¼ Jan. 14
2,145	4,615	Preferred	100	43	Sale	24	Sale	16	Sale	15¼ May 19	25 May 7	15¼ May 19	49¼ Jan. 14
900	3,800	Cuba Co	*	1¼	1⅞	⅞	1¼	½	¾	⅝ May 14	1⅜ May 3	⅝ May 14	1¾ Jan. 14
1,500	25,200	Cuba Cane Products	*	¼	⅜	⅛	Sale	⅛	Sale	⅛ May 2	⅛ May 2	⅛ Apr. 19	½ Jan. 15
5,000	17,000	Cuban American Sugar	10	1	1¼	⅝	⅞	½	Sale	⅜ May 25	⅞ May 11	⅜ May 25	1¾ Jan. 11
1,530	5,163	Preferred	100	8	10	5	6	3½	6	3½ May 26	5¼ May 9	3½ Apr. 26	8½ Jan. 18
8,600	26,300	Cudahy Packing	50	31	Sale	28½	Sale	20	Sale	20 May 26	28½ May 2	20 May 26	35½ Mar. 9
------	120	Curtiss Aeropl & Mot Co Inc	*	4	-----	4¾	-----	4⅝	-----	-----	-----	5 Apr.	7⅝ Mar. 21
3,700	25,100	Curtiss Publishing Co	*	23	Sale	17½	Sale	13	14	14½ May 25	17½ May 2	14½ May 25	31 Jan. 15
3,800	13,800	Preferred	*	73	79⅞	61½	Sale	45	47	52 May 2	64 May 11	52 May 28	86 Jan. 14
57,000	401,700	Curtiss Wright Corp	*	1⅝	Sale	1	Sale	⅞	Sale	⅞ May 5	1¼ May 7	⅝ May 5	2¾ Feb. 2
18,500	82,600	Class A	*	2¼	Sale	1⅝	Sale	1⅛	Sale	1⅛ May 6	2¼ May 7	1⅛ Mar. 28	3⅜ Feb. 1
280	980	Cushmans Sons 7% pref	100	80	85	76¼	85	66½	75	67 May 25	80 May 11	67 May 25	90 Mar. 12
20	350	8% preferred	*	69	70	60	67	54¼	67	56¾ May 25	58 May 16	56¼ May 25	76 Mar. 7
1,900	11,900	Cutler-Hammer Mfg	*	7½	Sale	5	5½	3½	Sale	3½ May 28	5¼ May 6	3½ May 28	10 Jan. 21
1,800	2,100	Davega Stores Corp	5	-----	-----	4⅜	4⅞	4	Sale	4 May 31	4⅞ May 12	4 May 31	5 Apr. 28
8,600	41,400	Davison Chem	*	3¾	Sale	2	2¼	1½	Sale	1 May 26	2¼ May 7	1 May 26	5¼ Jan. 15
400	400	Debenham Securities	5 Sch	-----	-----	-----	-----	1¼	4	1½ May 27	1¾ May 25	1¼ May 27	1⅜ May 25
4,700	41,500	Deere & Co pref	20	13	13⅞	7¼	Sale	6¾	Sale	6¾ May 31	7¼ May 2	6¾ May 31	15¼ Jan. 15
6,200	27,900	Detroit Edison	100	112	115	81⅝	Sale	71	Sale	70 May 28	85 May 6	70 May 28	122 Jan. 14
800	3,400	Devoe & Raynolds A	*	10¼	Sale	9	10	7⅛	Sale	7 May 26	10¼ May 10	7 May 26	13¼ Feb. 24
40	190	1st Preferred	100	-----	100	80	85	60	75	70 May 24	80 May 3	70 May 24	95 Feb. 15
15,000	59,500	Diamond Match	*	13⅜	Sale	12½	Sale	12⅝	Sale	12½ May 2	14 May 11	12 Apr. 9	15⅞ Mar. 10
4,400	25,200	Participating 6% Pref	25	23½	Sale	22½	23	20¾	Sale	20½ May 13	22½ May 9	20½ May 13	24½ Mar. 18
28,300	152,200	Dome Mines Ltd	*	7¾	Sale	8¾	Sale	8⅜	Sale	8½ May 3	10⅜ May 10	7½ Jan. 4	11⅜ Mar. 5
2,300	27,200	Dominion Stores	*	14¼	Sale	14	Sale	13	Sale	13 May 31	14¾ May 7	13 Jan. 5	18 Mar. 5
3,300	27,600	Douglas Aircraft Co Inc	*	8¼	Sale	7	Sale	5¼	Sale	5¼ May 31	7½ May 10	5¼ May 31	13⅞ Feb. 1
900	10,700	Dresser (S R) Mfg conv cl A	*	20	21	11	Sale	9	Sale	9 May 31	12⅜ May 11	9 May 31	23 Feb. 25
900	7,300	Class B	*	10⅞	Sale	6¼	7	-----	2½	4⅛ May 10	6¼ May 4	4 May 31	12¼ Feb. 17

* No par value x Ex-dividend.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
153,500	646,297	Drug, Inc	*	53¼	Sale	37⅝	Sale	23	Sale	23 May 31	39¾ May 6	23 May 31	57 Feb. 13
1,204	2,604	Dunhill Int	*	1½	2	1⅛	2	1	1¼	1 May 16	1⅜ May 12	1 Mar. 28	1½ Feb. 4
400	2,600	Duplan Silk	*	10	12	8	10	6	6½	6½ May 26	8 May 6	6½ May 26	10⅛ Jan. 23
80	210	Preferred	100	90	101½	85	98	79½	98	81 May 19	85 May 12	81 May 19	101½ Jan. 8
800	2,050	Duquesne Light 1st pref	100		91⅞	90	93	87	Sale	87 May 31	94 May 10	87 May 31	97 Mar. 14
10	20	Durham Hos Mills pref	100	20	21	18	20	-----	18½	17½ May 17	17½ May 17	17½ May 17	18 Apr. 26
200	4,800	Eastern Rolling Mill	*	3	Sale	1⅛	2¼	¾	2	1⅛ May 21	1¼ May 27	1⅛ May 21	5¼ Mar. 5
150,300	611,600	Eastman Kodak	*	82¼	Sale	48	Sale	39¾	Sale	38¾ May 16	50¾ May 6	38¾ May 16	87¾ Jan. 14
335	905	Preferred	100	112½	-----	111	Sale	103½	Sale	103½ May 31	111 May 2	99 Jan. 22	119½ Feb. 18
9,400	54,000	Eaton Mfg. Co	*	5⅝	Sale	4½	4¾	3¼	Sale	3¼ May 31	5 May 7	3¼ May 31	8 Feb. 19
444,900	2,985,300	E I duP de Nem & Co	20	55½	Sale	28½	Sale	25⅞	Sale	25⅞ May 31	31½ May 11	25⅜ May 31	59¾ Feb. 19
7,100	23,800	6% cumul preferred	100	99	103	90	90¼	82¾	Sale	82¾ May 31	91 May 17	82¾ May 31	105 Mar. 17
200	25,500	Eitingon Schild	*	1⅛	1½	⅛	¼	⅛	¼	⅛ May 14	¼ May 14	⅛ Apr. 12	1¼ Jan. 6
500	13,600	Preferred 6½%	100	9	Sale	4½	Sale	2⅜	3¼	2½ May 9	4½ May 2	2¼ May 9	12½ Jan. 6
62,500	769,900	Electric Auto-Lite	*	31	Sale	12¼	Sale	8⅞	Sale	8¾ May 31	13½ May 7	8¾ May 31	32¾ Mar. 7
200	1,380	Preferred	100	95	98	70	Sale	61½	Sale	61½ May 31	70 May 2	61¼ May 31	100¼ Feb. 16
3,000	60,200	Electric Boat	*	⅛	1	1¼	Sale	¾	1	⅛ May 24	1¼ May 2	⅛ May 24	2½ Jan. 6
		Elec & Musical Ind—											
28,300	253,200	American shares w i		3	Sale	1⅝	Sale	1⅛	Sale	1⅛ May 31	1⅞ May 5	1⅛ May 31	4 Jan. 8
76,100	852,700	Elec Power & Light	*	11⅜	Sale	7⅛	Sale	3¼	Sale	3¼ May 24	7⅝ May 6	3¼ May 24	15⅜ Mar. 9
11,000	34,550	Preferred certificates	*	48¼	52	30	Sale	16½	Sale	12¼ May 24	30 May 2	12¼ May 24	64 Jan. 14
3,500	19,300	Preferred (6)	*	43½	45	24¼	Sale	14½	Sale	10½ May 24	24⅜ May 9	10½ May 24	55½ Jan. 14
		Rights											
4,600	44,400	Elec Storage Battery	*	26¾	Sale	17¾	Sale	14¾	Sale	14¾ May 31	20⅜ May 10	14¾ May 31	33¼ Mar. 7
-----	5,240	Elk Horn Coal Corp	*	-----	⅛	-----	⅛	-----	⅛			⅛ Jan. 13	¼ Jan. 13
60	4,720	Preferred	50	-----	¼	⅛	¼	⅛	Sale	⅛ May 31	⅛ May 31	⅛ Jan. 13	⅜ Jan. 13
-----	-----	Emerson-Brant cl A	*	-----	-----	-----	-----	-----	-----				
-----	-----	Class B	*	-----	-----	-----	-----	-----	-----				
-----	-----	Emporium Capwell Corp	*	2	12	2	3½	-----	-----				
1,700	10,700	Endicott-Johnson	50	25½	26⅞	25⅞	Sale	24	Sale	24 May 31	27 May 12	24 May 31	36⅛ Feb. 15
1,100	2,900	Preferred	100	100½	122	102	Sale	98	Sale	98 May 31	102 May 2	98 May 31	107¼ Mar. 17
400	4,300	Engineers Pub Service	*	16	19	10	12	3	10	7 May 26	11 May 5	7 May 26	25 Feb. 16
500	2,200	Preferred	*	40½	47⅛	33	38	21½	40	23½ May 28	30 May 20	23½ May 28	51 Feb. 23
400	4,500	Preferred (5½%)	*	42⅜	60	33½	40	24	35	27 May 24	33½ May 20	27 May 24	57 Mar. 16
-----	1,800	$6 cum pr ferred	*	45	Sale	35	49	15	35			46½ Apr. 5	61¾ Mar. 3
8,900	25,800	Equitable Office Bldg	*	10	20	15¾	16	14	Sale	13½ May 31	16 May 4	13¼ May 31	19 Jan. 4
2,800	12,900	Eureka Vacuum Clean	*	3½	4	3	3½	2¾	3½	2½ May 26	3 May 3	2½ May 26	7¾ Mar. 29
1,100	4,900	Evans Auto Loading Co	5	1	2	1	Sale	⅞	1⅛	⅞ May 26	1 May 2	⅞ May 26	2¾ Mar. 5
240	2,175	Exchange Buffet Corp	*	11¼	11¾	10	10¾	10	10¾	10 May 10	10 May 10	9¾ Jan. 30	11¾ Jan. 11
4,300	10,400	Fair (The) Co	*	5½	9	5	Sale	4	5½	4 May 17	5 May 2	4 May 17	7 Jan. 12
540	1,900	Preferred	100	-----	84¾	50	Sale	40	48	40 May 28	50 May 2	40 May 28	85 Jan. 28
-----	-----	Fairbanks Co	25	¼	2	¼	2	¼	2¾				
-----	90	Preferred	100	3	5¾	1⅜	3¼	1	3¼			1½ Mar. 31	3¼ Mar. 31
10	190	Pref ctfs of deposit	100	2½	3	1½	4⅜	1	4⅜	1 May 12	1 May 12	1 May 12	4½ Mar. 23
4,303	10,103	Fairbanks Morse	*	4	5½	3½	4⅜	3	3¾	3 May 25	3½ May 5	3 May 25	5¾ Jan. 19
40	140	7% preferred	100	-----	47	-----	28	2	19¾	19½ May 28	20 May 6	19½ May 28	47¾ Mar. 8
1,400	6,800	Fashion Park Assn	*	1½	1⅝	½	1	½	1⅛	1 May 6	1¼ May 10	1 Apr. 12	1¾ Jan. 25
1,770	3,040	Preferred	100	5½	8	5	5½	4	4¾	4 May 3	5⅜ May 23	2½ Apr. 4	7⅞ Jan. 8
600	9,200	Federated Departm't Stores	*	11	Sale	10	12¾	6	12¾	8 May 26	10¾ May 9	8 May 26	14 Jan. 7
200	2,000	Federal Light & Traction	15	17	18½	6	15	10	Sale	10 May 3	10 May 3	9⅛ Apr. 20	22 Jan. 25
60	670	Preferred	*	52	58	43	50	35	Sale	35 May 25	43 May 3	35 May 25	64 Mar. 11
-----	400	Federal Mining & Smelt	100	20	50	12	50	15	18			20 Apr. 6	25 Mar. 9
500	500	Preferred	100	20	39	10	35	15	27	16 May 6	20 May 7	16 May 6	20 May 7
600	2,200	Federal Motor Truck	*	2	3½	2	2⅜	1½	1⅞	1½ May 26	2 May 12	1½ May 26	3⅝ Feb. 6
100	2,700	Federal Screw Works	*	1⅜	2	⅝	1	½	1	½ May 25	½ May 25	½ May 25	1 Jan. 14
10,300	73,000	Federal Water Service A	*	4	Sale	5⅛	Sale	3	Sale	3 May 31	5¼ May 6	3 May 31	10⅜ Mar. 16
26,300	88,500	Fidelity Phenix Fire Ins	10	23	27	11⅝	Sale	6¾	Sale	6 May 28	11⅝ May 2	6 May 28	27¾ Jan. 15
90	700	Fifth Avenue Bus	*	5½	10	6⅝	7½	6⅝	Sale	6⅝ May 31	6⅝ May 31	6⅛ Feb. 18	8½ Mar. 8
100	110	Filene's Sons	*	-----	22	8	20	7	12	8 May 19	8 May 19	7 Mar. 31	8 May 19
270	1,515	Preferred	100	87½	92	85	90	80½	Sale	80½ May 31	85 May 18	80 Apr. 14	94 Jan. 18
14,200	50,400	Firestone Tire & Rubber	10	14½	16	11⅞	12	11¼	Sale	11 May 31	12 May 4	11 May 31	15⅜ Mar. 8
12,300	30,800	Preferred	100	51½	Sale	49	Sale	46½	Sale	46½ May 31	50 May 9	46½ May 31	59½ Jan. 26
48,900	154,500	First National Stores	*	45½	48¾	42	Sale	37	Sale	37 May 27	44⅝ May 12	37 May 27	53 Mar. 7
6,000	85,900	Fisk Rubber	*	¼	Sale	⅛	Sale	⅛	Sale	⅛ May 2	¼ May 18	⅛ Feb. 1	⅝ Jan. 11
395	8,385	First preferred	100	⅜	⅞	⅜	½	¼	½	¼ May 13	⅜ May 16	¼ Feb. 2	⅞ Jan. 9
-----	1,890	First preferred conv	100	⅜	1	⅜	1½	⅜	1¼			¼ Feb. 3	1½ Apr. 13
200	3,600	Florsheim Shoe class A	*	7	9½	5	-----	6	Sale	5½ May 11	6 May 31	4¼ Apr. 29	10 Feb. 20
220	450	Preferred 6%	100	80	85	82	85	78	80	80 May 28	82 May 3	65 Feb. 5	82½ Apr. 14
100	12,200	Follansbee Bros	*	5½	Sale	2	4¼	2¼	4	2¼ May 28	2¼ May 28	2¼ May 28	7⅞ Mar. 7
500	1,600	Food Machinery Corp	*	-----	4⅞	4½	4⅞	3½	4	3¾ May 28	4 May 17	3¾ May 28	10¼ Feb. 19
7,300	85,600	Foster-Wheeler	*	8¼	Sale	5½	Sale	3⅛	Sale	3 May 25	6⅛ May 6	3 May 25	12 Mar. 10
-----	-----	7% conv preferred	*	75	94	50	95	50	95				
500	7,300	Foundation Co	*	3	3⅝	1⅞	2¼	1⅛	2	1¼ May 21	2 May 3	1⅛ Apr. 11	4½ Jan. 14
7,200	34,900	Fourth Nat'l Investors	1	18¼	Sale	15½	Sale	12½	Sale	12½ May 31	16¼ May 11	12½ May 31	21½ Mar. 9
13,300	122,700	Fox Film "A"	*	2¾	Sale	2	Sale	1⅞	Sale	1⅞ May 27	2¾ May 2	1⅞ May 27	5⅜ Jan. 14
-----	350	Franklin Simon pref	100	60	65	-----	39	-----	39			45 Apr. 20	72½ Jan. 14
37,425	156,625	Freeport Texas Co	*	16¾	Sale	14½	Sale	10	Sale	10 May 31	15½ May 7	10 May 31	19¼ Jan. 15
170	1,170	Fuller Co prior pref	*	-----	33	5½	14	4	11	2⅛ May 16	5½ May 4	2⅛ May 16	5½ May 4
10	230	2d preferred	*	-----	30	-----	20	2¾	4	6 May 4	6 May 4	6 May 4	32 Feb. 9
800	4,400	Gabriel Co (The) Class A	*	1¼	2	¾	1	⅝	Sale	⅝ May 21	¾ May 19	⅝ Apr. 22	1⅞ Jan. 4
1,830	6,677	Gamewell Co (The)	*	16	Sale	7	Sale	5¾	Sale	5¾ May 31	7 May 2	5¾ May 31	17 Jan. 11
-----	-----	Gardner Motor	5	-----	-----	-----	-----	-----	-----				
2,100	27,000	Gen American Investors	*	2¼	3	1¾	Sale	1⅛	Sale	1⅛ May 31	2 May 6	1⅛ May 31	3⅝ Jan. 14
200	4,200	Preferred	100	48½	70	41	50½	25	45	41 May 10	41½ May 10	41 May 10	61 Feb. 16
25,200	187,400	Gen Amer Tank Car	*	30	Sale	16½	Sale	11	Sale	10½ May 31	17½ May 6	10½ May 31	35¾ Mar. 8
8,500	60,100	General Asphalt	*	12	Sale	8	Sale	5½	Sale	5 May 31	9 May 20	5 May 31	15½ Jan. 15
16,900	111,500	General Baking Co	5	12	13	12	Sale	11	Sale	10⅞ May 26	12⅝ May 7	10⅞ May 26	19⅝ Mar. 4
370	2,125	Preferred	*	98	100	96	100	95	Sale	90½ May 4	96 May 3	90½ May 4	105¾ Mar. 11
1,600	12,100	General Bronze	*	2½	3½	1¾	1⅞	1	1½	1 May 24	1⅞ May 5	1 May 24	3⅜ Jan. 8
800	7,000	General Cable	*	1⅜	2	1	Sale	¼	Sale	¼ May 31	1 May 2	¼ May 31	2¾ Feb. 1
950	3,480	Preferred 7%	100	13½	17	7½	Sale	4⅛	Sale	4⅛ May 31	7½ May 2	4⅛ May 31	16½ Jan. 4
900	12,700	Class A	*	4	4½	2⅛	3	1½	2	1½ May 14	2½ May 3	1½ May 14	5½ Jan. 13
6,600	27,900	Gen Cigar Inc	*	28¾	Sale	27	Sale	20½	Sale	20½ May 31	28½ May 11	20½ May 31	38⅝ Mar. 10
330	1,310	Preferred (7)	100	85½	100	87½	112	85	Sale	84¾ May 31	89 May 24	84¾ May 31	102 Feb. 15
499,320	3,573,170	General Electric	*	25	Sale	13⅜	Sale	8⅝	Sale	8½ May 31	15 May 7	8½ May 31	26⅛ Jan. 14
56,800	211,500	Special	10	11	Sale	10¾	Sale	10¾	Sale	10¾ May 2	11⅛ May 11	10¾ May 2	11⅝ Jan. 14
180,600	687,500	General Foods	*	34¼	Sale	30¼	Sale	20½	Sale	19⅜ May 31	32 May 7	19⅜ May 31	40¼ Mar. 9
19,800	112,900	Gen Gas & Elec Cl A	*	1⅞	Sale	1⅛	1¼	⅝	Sale	⅝ May 31	1¼ May 3	⅝ May 31	2¾ Feb. 17
-----	-----	Class B	*	3	25	1	50	1	50				
90	800	Preferred A (7)	*	-----	39⅞	26½	30	10⅛	17	10⅛ May 23	26½ May 5	7 Apr. 16	29½ Feb. 15
70	330	Preferred A (8)	*	30¼	40	33	40	-----	15	15 May 28	33 May 3	15 May 28	40 Feb. 15
1,500	6,500	Conv preferred A	*	20	24	11	14½	5½	Sale	5½ May 31	13½ May 6	5½ May 31	24¾ Jan. 14
600	2,700	General Italian Edison	*	20¾	23¾	18⅞	-----	18¼	-----	18⅜ May 25	19½ May 11	18⅛ Apr. 29	25 Mar. 11
27,500	55,100	General Mills	*	31½	32	30½	Sale	30	Sale	28 May 28	32 May 6	28 May 28	37 Feb. 15
1,100	4,400	Preferred	100	85	88½	84½	Sale	80⅝	Sale	80⅝ May 31	84½ May 2	80⅝ May 31	88 Jan. 29
585,100	5,807,450	Gen Motors Corp	10	22⅝	Sale	10⅛	Sale	8⅞	Sale	8⅞ May 31	11¾ May 10	8⅛ May 31	24⅝ Jan. 14
9,800	47,400	Preferred (5)	*	83	Sale	71⅜	Sale	64½	Sale	64½ May 31	73 May 6	62¾ Apr. 8	87¼ Mar. 12
11,300	45,300	Gen Outdoor Advertising	*	3½	4	3⅝	Sale	3½	Sale	3½ May 31	4 May 2	3½ Feb. 9	4 Jan. 5
4,500	10,900	A	*	6	9⅞	5	5½	5	Sale	5 May 4	6⅞ May 16	5 Apr. 12	9 Feb. 13
240	2,030	General Printing Ink	*	13¼	Sale	7½	8	5½	8½	5½ May 14	7½ May 4	5½ May 14	14 Jan. 28
590	1,560	Preferred	*	45	Sale	42	Sale	30	40	33⅜ May 26	42 May 2	33⅜ May 26	60 Feb. 18
8,000	48,724	General Public Service	*	3½	Sale	1¼	Sale	1¼	Sale	1 May 4	1¾ May 21	1 May 4	5 Jan. 13
9,600	75,350	General Ry Signal	*	22½	Sale	13¼	Sale	8	Sale	8 May 31	13½ May 6	8 May 31	28⅝ Jan. 14
-----	370	Preferred	100	75	91	-----	76	-----	77			75 Mar. 31	90 Jan. 13
4,500	35,900	Gen Realty & Utilities Corp	*	¾	1	½	Sale	⅜	Sale	¼ May 19	⅝ May 6	¼ May 19	1¼ Mar. 5
2,600	18,500	Preferred	*	14	Sale	10	Sale	5¾	Sale	5⅛ May 16	10 May 2	5⅛ May 16	16⅛ Feb. 19
2,000	10,700	General Refractories	*	12	13¾	4	5⅞	3½	Sale	3¾ May 5	4½ May 3	3¾ May 5	14¾ Jan. 9
90	1,070	Gen Steel Castings pref	*	6	19½	8	9	8	16	8 May 4	9 May 23	8 Mar. 28	16 Jan. 25
7,700	117,200	Gen Theatre Eq v t c	*	-----	Sale	¼	Sale	¼	Sale	¼ May 31	⅝ May 13	⅛ May 31	1⅜ Jan. 11
142,000	1,330,900	Gillette Safety Razor	*	11⅞	Sale	14¼	Sale	12¾	Sale	11⅜ May 4	15¼ May 10	10⅜ Jan. 5	24¼ Mar. 3
2,900	35,500	Convertible preferred	No	50	54	55	Sale	48½	Sale	48 May 26	55 May 2	48 May 26	68½ Mar. 3
2,600	17,300	Gimbel Brothers	*	2¼	Sale	1¼	1⅜	1	1½	1 May 26	1½ May 10	1 May 26	2½ Jan. 14
1,000	8,630	7% preferred	100	27	29	9⅝	12	8	Sale	8 May 31	9⅝ May 3	8 May 31	31 Jan. 13
4,200	31,400	Glidden Co	*	5	5½	4¼	Sale	3½	Sale	3½ May 26	4¼ May 2	3½ May 26	7 Mar. 9
90	540	7% prior preferred	100	40¾	44	40	42	37	Sale	35½ May 27	40 May 4	35 Apr. 28	54 Feb. 13
9,400	62,380	Gobel (Adolf)	*	6	Sale	3½	Sale	3	Sale	2⅝ May 14	3½ May 3	2⅝ May 14	6½ Jan. 21
55,100	326,600	Gold Dust certificates	*	17¼	Sale	12⅜	Sale	8⅜	Sale	8¼ May 31	13 May 6	8¼ May 31	19⅝ Mar. 9
100	2,100	Preferred	*	83	93	70	85	60	79	83 May 11	83 May 11	83 May 11	95 Feb. 6
-----	-----	Gold & Stock Telegraph	100	-----	-----	-----	-----	-----	-----				
12,000	78,300	Goodrich (B F)	*	4	Sale	3¼	Sale	2¼	Sale	2¼ May 28	3⅞ May 7	2¼ May 28	5⅜ Jan. 14
1,200	8,200	7% preferred	100	13	21	9⅞	12¾	7	Sale	7 May 31	11 May 12	7 May 31	17 Jan. 8
27,700	220,050	Goodyear T & R	*	17	Sale	10⅛	Sale	5¾	Sale	5½ May 31	12½ May 7	5½ May 31	18¾ Mar. 9
5,500	25,000	1st preferred	*	48	Sale	34½	36	23	Sale	22⅞ May 31	38¼ May 7	22⅞ May 31	61 Mar. 10
39,700	103,800	Gotham Silk Hosiery	*	8	Sale	13¼	Sale	11¾	Sale	11 May 14	14½ May 6	7¼ Jan. 5	14½ May 6
400	1,367	Preferred	100	50	55	59	65	58¼	Sale	58 May 31	59⅜ May 17	50¼ Jan. 11	65½ Mar. 1
-----	-----	Preferred ex-warrants	100	50	52								
500	2,400	Gould Coupler "A"	*	¾	1½	½	Sale	⅜	1⅛	⅜ May 2	⅝ May 10	⅜ May 2	1 Jan. 11

* No par value.

AGGREGATE SALES. In May.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MAY. May 2. Bid.	Ask.	May 31. Bid.	Ask	Lowest. Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
Shares.	Shares												
23,400	184,800	Graham-Paige Motors	*	3¼ Sale		1¾ Sale	1 Sale			1 May 27	1⅞ May 10	1 May 27	4⅝ Jan. 12
7,200	31,900	Granby Cons M S & P	100	5⅝ Sale		3¾ Sale	2¾ Sale			2¾ May 31	4 May 6	2¾ May 31	7¾ Jan. 14
2,600	75,400	Grand Silver Stores	*	1¾ Sale		½ Sale	¼ Sale			¾ May 31	½ May 3	¼ May 31	3 Jan. 22
30	240	Grand (F & W) Stores pf	100	30		2½ Sale	1½ Sale	1½ Sale	3½	1½ May 23	2½ May 2	1¼ Mar. 24	3½ Mar. 22
5,700	40,300	Grand Union	*	7¾ Sale		5¼ Sale	3¾ Sale	3¾ Sale		3¾ May 17	5½ May 6	3¾ May 17	9¾ Mar. 4
3,400	13,500	Preferred	*	26 Sale		26¼ Sale	22¼ Sale			22¼ May 31	27 May 6	22¼ May 31	35¼ Mar. 7
3,700	4,900	Granite City Steel	*	11¾ 14		12⅛ 13	7 Sale			7 May 31	12¼ May 3	7 May 31	13½ Feb. 23
18,900	62,100	Grant (W T)	*	27⅜ Sale		20½ Sale	14¾ Sale			14½ May 28	20½ May 2	14½ May 28	30¼ Mar. 8
12,400	62,200	Great Northern Ir ore prop	*	12¼ Sale		7 Sale	6 Sale			6 May 3	8¼ May 9	6 May 3	13¾ Jan. 14
4,800	42,000	Great West Sug	100	6¼ 6½		4½ Sale	3½ Sale			3½ May 26	4½ May 2	3¼ Apr. 5	6½ Jan. 8
1,770	6,970	Preferred	100	74 91		62 67	50 Sale			50 May 31	61½ May 4	50 May 31	81¼ Jan. 5
620	910	Greene Cananea Copper	100	12½ 17¾		8 ----	7 ----			8 May 8	8 May 3	6¼ Apr. 5	19 Jan. 7
23,000	164,000	Grigsby-Grunow Co	*	1⅛ Sale		¾ Sale	¾ Sale			⅝ May 2	1 May 12	⅝ Apr. 13	1¾ Jan. 11
200	900	Guantanamo Sugar	*	⅛ ¼		¼ Sale	⅛ ⅝			¼ May 2	¼ May 2	⅛ Mar. 7	¾ Jan. 12
80	80	Preferred	100	3 ----		3½ ----	---- 3			3½ May 9	3½ May 9	3 May 9	3¼ May 9
300	5,300	Gulf States Steel	*	4¾ 7		4 6½	3 4			4 May 20	4 May 20	4 Mar. 30	8 Feb. 16
----	50	7% 1st preferred	100	30		6 20	6 20					20 Mar. 8	20 Mar. 8
900	3,800	Hackensack Water	25	21 22½		18½ 23½	15 16⅝			15 May 27	19 May 3	15 May 27	23 Jan. 12
650	1,170	Preferred A	25	27 Sale		27 Sale	20 24			19 May 27	28 May 3	19 May 27	28 Apr. 26
8,200	43,800	Hahn Department Stores	*	1½ Sale		1⅛ Sale	⅞ Sale			⅞ May 16	1⅜ May 3	⅞ May 16	2¼ Jan. 14
5,225	16,625	Preferred	100	14⅜ Sale		10⅝ Sale	8 Sale			8 May 27	10⅜ May 2	8 May 27	19 Jan. 16
1,400	13,700	Hall Printing	10	11 12		7 Sale	6 Sale			5½ May 31	7 May 2	5½ May 31	11⅛ Jan. 7
10	30	Hamilton Watch	*	5 16		---- 8	2½ 7½			8 May 19	8 May 19	8 May 19	12 Feb. 19
----	20	Preferred	100	---- 90		---- 90	---- 30					30 Mar. 7	30 Mar. 7
896	3,756	Hanna preferred	*	66 69		57 Sale	33 Sale			33 May 28	57 May 2	33 May 28	70 Jan. 14
1,200	11,100	Harbison Walker Ref	*	12 18		7¾ Sale	7 12			7 May 26	7¾ May 2	7 May 26	15 Jan. 6
300	1,300	Hartman Corp class A	*	1⅛ 2		1¼ 3¼	1⅛ 2			⅝ May 12	1 May 5	1¼ Mar. 15	4 Mar. 8
900	12,700	Class B	*	⅝ 1		⅞ 1	¾ 1			⅝ May 12	1 May 5	⅝ Apr. 18	1⅞ Jan. 15
300	300	Hat Corp class A	1	----		---- 4¾	1½ Sale			1½ May 27	2½ May 13	1½ May 27	2⅛ May 13
1,700	4,390	Hawaiian Pineapple	20	8½ 9½		----	4 4¾			3¾ May 9	4⅜ May 9	3¾ May 9	10 Jan. 12
1,100	7,800	Hayes Body	*	1⅜ 1⅝		½ Sale	½ Sale			½ May 2	¾ May 6	½ Apr. 13	1½ Jan. 12
1,500	5,200	Heime (G W)	25	65 71⅞		65 70	51 Sale			51 May 31	65 May 3	51 May 31	78 Mar. 9
	350	7% preferred	100	124¼ 129¾		115 130	115¼ 120					115 Apr. 30	130 Mar. 10
1,100	3,900	Hercules Motors	*	6⅝ 9		5¼ 6¼	5⅛ 6⅛			5⅛ May 28	6¼ May 6	5⅛ May 28	8½ Jan. 15
500	5,400	Hercules Powder	*	25 27		16 18	15¼ 16½			16 May 4	16 May 4	16 May 4	28¼ Feb. 18
550	2,430	Preferred	100	93 100		76 Sale	71 Sale			71 May 20	76 May 2	71 May 20	95 Jan. 12
10,700	40,900	Hershey Chocolate	*	80 Sale		62 Sale	49 Sale			49 May 31	62 May 2	49 May 31	83 Mar. 9
3,400	23,600	Preferred	*	79½ 80½		68¾ Sale	60 Sale			60 May 31	68¾ May 2	60 May 31	83 Mar. 8
500	2,100	Hoe (R) & Co class A	*	1⅜ Sale		⅜ ½	¼ 1½			⅜ May 10	⅝ May 17	¼ Apr. 1	1¾ Jan. 12
2,200	13,100	Holland Furnace	*	10⅛ 10⅝		9¼ 9⅞	8¼ Sale			8 May 24	9¼ May 4	8 May 24	11⅞ Jan. 14
1,500	23,300	Hollander (A) & Son	*	5½ 8		4 4⅞	3⅛ Sale			3⅛ May 31	4 May 5	3⅛ May 31	10⅜ Mar. 10
8,400	30,600	Homestake Mining	100	126⅛ 130		116 121	125 Sale			116½ May 3	131 May 16	110 Feb. 15	131 May 16
5,700	45,800	Houdaille-Hershey cl B	*	2⅝ Sale		2¼ Sale	1⅛ 1¼			1 May 25	2¼ May 2	1 May 25	4 Mar. 5
1,800	13,700	Household Finance part pf	50	56⅛ 57⅛		45 47	43 Sale			43 May 13	45 May 3	43 May 13	57½ Jan. 5
23,000	127,150	Houston Oil of Texas	100	17½ 18		10½ Sale	8¾ Sale			8¾ May 31	13¼ May 7	8¾ May 31	24⅜ Mar. 8
18,500	118,500	Voting trust certificates	25	3⅜ Sale		2¼ Sale	1¾ Sale			1⅛ May 4	2⅝ May 7	1⅛ May 4	5⅛ Mar. 8
7,400	46,700	Howe Sound	*	13 Sale		6 Sale	5¾ Sale			5¾ May 27	6½ May 10	5¾ May 27	16¼ Jan. 12
11,000	136,300	Hudson Motor Car	*	10¾ Sale		4⅛ Sale	2⅞ Sale			2⅞ May 31	4⅜ May 6	2⅞ May 31	11¾ Jan. 8
10,400	101,300	Hupp Motor Car Corp	1	4⅜ Sale		2⅛ Sale	1½ 1⅝			1½ May 26	2¼ May 3	1½ May 26	5⅜ Jan. 11
2,200	10,300	Indian Motocycle	*	1⅛ 1¼		⅝ 1	½ Sale			½ May 14	⅝ May 27	½ May 14	1⅜ Jan. 9
----	530	Preferred	100	25 Sale		2 18¾	1½ 13½					10 Feb. 10	27 Jan. 2
1,800	21,600	Indian Refining	10	1¼ 1½		1⅛ 1⅜	1 Sale			1 May 23	1¼ May 19	1 Apr. 1	1⅝ Jan. 21
28,900	151,300	Industrial Rayon Corp	*	24 Sale		25¼ Sale	11 Sale			9⅛ May 31	25¼ May 2	9⅛ May 31	38⅛ Mar. 7
24,700	127,000	Ingersoll-Rand	*	31¼ Sale		16 Sale	15½ Sale			15 May 2	20 May 6	14¾ Apr. 29	39½ Feb. 19
1,700	16,900	Inland Steel	*	20 30		12 Sale	11 12			12 May 2	14 May 6	11 Apr. 30	24 Feb. 13
5,700	26,400	Inspiration Cons Copper	20	3 3½		2 2¼	1 Sale			¾ May 25	2¼ May 5	¾ May 25	4¼ Jan. 14
----	----	Insuranshares Corp (Del.)	*	5 Sale		6½ Sale	4⅛ Sale			4⅛ May 27	6⅝ May 2	4⅛ May 27	8 Jan. 12
5,600	24,250	New	*	2½ 3¼		2½ 3	2 2½			2 May 26	2½ May 3	2 May 26	3¾ Jan. 7
3,500	16,456	Insuranshares Ctfs Inc	*	¾ 1		¼ ⅜	⅜ ¾			¼ May 7	½ May 7	¼ Apr. 6	⅞ Jan. 19
1,900	7,700	Intercontinental Rubber	*	3¼ 4		2⅛ 2½	2 3			2 May 26	2¼ May 12	2 May 26	4¼ Jan. 22
2,600	18,700	Interlake Iron	*	1 1¾		½ Sale	⅜ 1			⅜ May 28	½ May 2	¼ Apr. 7	1½ Jan. 9
600	10,600	Internat Agriculture	*	5 6		4 6	3⅞ 6			4 May 20	4 May 20	3¾ Apr. 16	7⅛ Jan. 18
800	4,000	Prior preferred	100	103¾ Sale		79 Sale	67 Sale			66½ May 28	83¾ May 7	66½ May 28	117 Mar. 9
45,600	222,800	Int Business Machines	*	4 Sale		2½ 2⅝	1¼ Sale			1¼ May 31	2⅝ May 5	1¼ May 31	5½ Jan. 13
2,200	17,400	Internat Carriers Ltd	*	16 Sale		8⅝ ⅞	3⅛ Sale			3⅛ May 31	9⅛ May 6	3⅛ May 31	18¾ Jan. 14
7,000	46,400	Internat Cement	*	½ ¾		⅜ Sale	⅛ Sale			⅛ May 23	¾ May 6	½ May 23	1⅞ Jan. 15
7,700	99,600	Internat Combus Eng	*	4 4½		7⅝ 9⅞	6⅜ Sale			6⅜ May 31	9 May 13	4¼ Jan. 6	21 Jan. 15
1,800	31,800	Preferred	*	1¼ 4½		3 6	5 15			6 May 13	7 May 13	4⅝ Jan. 12	15½ Feb. 29
300	1,600	Preferred certificates	*	24½ Sale		17¾ Sale	15¼ Sale			14¼ May 31	18¾ May 11	14¼ May 31	29¾ Jan. 18
42,500	293,000	Internat Harvester	*	105½ 108		88 93	75 77½			74¾ May 26	89¾ May 3	74¾ May 26	108 Jan. 8
2,100	11,800	7% preferred	100	10⅜ Sale		7 Sale	4¾ Sale			4¼ May 26	7 May 2	4¼ May 26	11⅝ Mar. 9
13,900	135,100	Internat Hydro-Elec Sys A	*	17½ Sale		⅜ Sale	----			¼ May 2	⅜ May 2	¼ May 2	2½ Feb. 19
11,500	300,900	Internat Match pref	25	3 4		1¾ 2½	1¼ Sale			1¼ May 31	2 May 9	1¼ May 31	4 Jan. 7
1,600	15,500	Internat Mercan Marine	*	7¾ Sale		5½ Sale	3¾ Sale			3½ May 31	5⅝ May 7	3½ May 31	9¼ Mar. 7
149,900	994,300	Internat Nickel of Canada	*	75 85		70 76	56 59			71 May 6	72⅛ May 4	71 May 6	86 Mar. 7
200	4,700	Preferred	100	7½ Sale		3½ 5½	2½ Sale			2½ May 31	5 May 7	2½ May 31	10½ Jan. 15
370	1,800	Internat Paper pref 7%	100	1⅛ Sale		1 Sale	⅝ ¾			⅞ May 25	1 May 7	⅞ May 25	2½ Jan. 21
700	8,500	Internat Paper & Power cl A	*	⅞ Sale		½ 1	¼ ⅞			¼ May 25	½ May 19	¼ May 25	1½ Jan. 21
1,600	4,700	Class B	*	⅝ Sale		⅜ ½	¼ Sale			¼ May 7	⅜ May 3	¼ Apr. 14	¾ Jan. 4
4,700	24,100	Class C	*	4 4¼		4 Sale	2 Sale			2 May 31	4½ May 17	2 May 31	11 Jan. 15
2,900	17,300	Preferred	100	4¼ 6½		4½ Sale	4⅛ 5			4⅛ May 16	4½ May 2	4½ May 16	8¾ Mar. 10
2,100	7,500	Internat Printing Ink	*	30 Sale		35¾ Sale	32 42			35 May 7	37 May 25	x243¼ Jan. 15	40 Apr. 15
290	1,580	Preferred	100	19⅜ Sale		15½ Sale	10⅛ Sale			10⅛ May 31	16¼ May 6	10⅛ May 31	23½ Feb. 17
4,600	34,600	International Salt	100	37⅛ Sale		36¼ Sale	36 Sale			35 May 17	39¼ May 5	35 May 17	44⅜ Jan. 15
137,200	300,600	International Shoe	*	18 19¾		12½ 15	9⅛ Sale			9 May 25	15 May 17	9 May 25	24⅞ Mar. 10
4,500	41,900	International Silver	100	50 52		---- 35	30 Sale			26 May 7	32 May 26	26 May 7	65 Feb. 13
550	1,160	7% preferred	100	8¼ Sale		5⅜ Sale	2¾ Sale			2⅝ May 28	5¾ May 6	2⅝ May 28	12¼ Feb. 19
203,000	1,511,262	Internat Tel & Tel	*	9⅜ 10¼		2⅜ 5	1½ Sale			1½ May 31	3 May 6	1½ May 31	11 Jan. 9
1,600	18,350	Interstate Dept Stores	*	53¾ 57½		---- 39½	18⅝ 20			28 May 4	28 May 4	28 May 4	55 Jan. 21
30	150	Preferred	100	52½ 58		29¼ 30	21 26¾			21½ May 26	29¼ May 3	21½ May 26	52½ Jan. 8
80	500	Pref without warrants	100	4½ 5¼		3¾ 4½	3⅝ 4			3¾ May 14	4 May 24	3¾ Apr. 12	7 Apr. 1
300	3,700	Intertype Corp	*	2 Sale		1 1¼	¾ Sale			⅝ May 27	1⅜ May 13	⅝ May 27	2⅜ Jan. 14
5,200	22,200	Investors Equity	*	14⅜ Sale		10½ 14¼	10⅜ Sale			10⅜ May 31	12½ May 7	10¼ Apr. 18	18 Jan. 14
1,100	9,900	Island Creek Coal	1	85 ----		85 105	85 105					85 Apr. 9	85 Apr. 9
----	10	Preferred	1										
9,800	21,100	Jewel Tea Inc	*	30¼ 31		25¼ Sale	15½ Sale			15⅛ May 31	25¼ May 2	15⅛ May 31	35 Feb. 13
58,800	665,100	Johns-Manville	*	17 Sale		12⅜ Sale	10 Sale			10 May 31	13⅜ May 6	10 May 31	25⅛ Feb. 19
440	1,080	Preferred	100	95¼ 100		60 76	55 62			52 May 19	63 May 12	52 May 19	99¾ Jan. 22
1,090	6,070	Jones & Laugh Steel pref	100	81 84½		50¼ 51¼	36 Sale			36 May 31	50½ May 3	36 May 31	84 Jan. 5
----	760	Kansas City Lt 1st pf Ser B	*	112 113½		94 100	95 100					90¼ Apr. 8	113¾ Jan. 23
300	3,600	Karstadt (Rudolph)	*	⅝ ⅝		½ ⅝	⅜ ⅝			⅜ May 14	⅜ May 14	⅜ Apr. 11	1½ Jan. 6
6,000	42,500	Kayser (J) & Co	*	7¼ 8½		5¾ Sale	5⅜ Sale			5⅜ May 27	6 May 5	5⅜ May 27	9⅞ Feb. 19
4,500	32,100	Kaufman Dept Stores	$12.50	5½ Sale		5 Sale	3 Sale			3 May 21	5 May 2	3 May 21	9¼ Mar. 7
600	1,500	Keith-Albee Orpheum pf	100	12 40		10 20	6 9½			7 May 24	10 May 4	7 May 24	25 Feb. 9
21,200	175,000	Kelly-Springfield Tire	*	1⅛ 1⅜		1⅛ Sale	¾ Sale			¾ May 25	1⅛ May 2	¾ May 25	2⅞ Mar. 7
1,300	1,300	Certificates of deposit	*	----		30 ----	½ ¾			½ May 26	1 May 16	½ May 26	1 May 16
200	1,460	6% preferred	100	20 Sale		----	16 30			25 May 25	30 May 19	20 Jan. 2	45 Mar. 9
500	500	6% pref ctf of deposit	100				16 30			16 May 26	30 May 19	16 May 26	30 May 19
1,000	16,675	Preferred 8%	100	11⅞ Sale		12 20	9¼ 10¼			9¼ May 26	14 May 6	6¾ Jan. 6	22⅞ Mar. 8
900	900	8% pref ctf of deposit	100				8 12			10 May 19	11¾ May 19	10 May 19	11¾ May 19
3,500	44,200	Kelsey-Hayes Wheel	*	2½ 3½		---- 1½	Sale 1	Sale		1 May 27	1⅝ May 2	1 Apr. 8	4¼ Jan. 14
45,000	339,400	Kelvinator Co	*	7⅜ Sale		5¼ Sale	2⅞ Sale			2¾ May 16	5⅜ May 2	2¾ May 16	10⅜ Feb. 19
270	1,680	Kendall Co pref A	*	25¼ 29		28½ Sale	21¼ Sale			20½ May 25	28½ May 2	20½ May 25	38 Feb. 23
116,000	774,900	Kennecott Copper	*	10⅞ Sale		6¾ Sale	5 Sale			5 May 31	7⅝ May 11	5 May 31	13 Jan. 14
1,100	3,400	Kimberley-Clark	*	15½ 20		13½ 14	12 Sale			12 May 28	13½ May 4	12 Apr. 28	19½ Jan. 9
1,400	7,300	Kinney (G R)	*	1¼ 3		½ 1	1 1½			½ May 3	1 May 14	⅛ Apr. 4	2½ Jan. 22
160	1,325	8% preferred	100	9 12		6½ 10	5 Sale			5 May 26	8¼ May 6	5 Apr. 12	13⅜ Jan. 23
40,000	452,650	Kresge (S S) Co	10	15½ Sale		10½ Sale	8½ Sale			8⅜ May 31	10½ May 2	8⅜ Apr. 7	19 Jan. 14
160	790	7% preferred	100	103 110		93 Sale	88 110			88 May 18	93 May 2	88 May 18	110 Mar. 7
320	1,010	Kresge Dept Stores	*	1 4⅛		1½ 3	1⅛ 5½			1 May 3	1½ May 3	1 Apr. 12	5 Mar. 8
110	140	8% preferred	100	---- 40		---- 28	18¾ 19			19 May 25	20 May 19	19 May 25	33¼ Feb. 24
2,800	8,500	Kress (S H) & Co	*	27 36		29⅛ 30⅛	20½ Sale			20½ May 31	29⅛ May 5	20½ May 31	37 Jan. 21
206,800	4,929,400	Krueger & Toll Co	*	5¼ Sale		¼ Sale	1-32 Sale			1-32 May 25	¼ May 2	1-32 May 25	9⅛ Jan. 26
36,800	309,650	Kroger Grocery & Bak	*	14⅛ Sale		13 Sale	10 Sale			10 May 31	14 May 6	10 May 31	18⅛ Mar. 8
----	----	Kuppenheimer & Co	5										
----	100	Laclede Gas	100	100 160		60 120	40 100					73 Apr. 19	73 Apr. 19
----	----	Preferred	100			---- 80	50 80						
24,200	265,700	Lambert Co	*	49½ Sale		33⅜ Sale	25 Sale			25 May 31	35¾ May 6	25 May 31	56¾ Jan. 14
600	1,600	Lane Bryant	*	3 10		3 4	1½ 3½			2 May 26	4 May 4	2 May 26	4 May 4
4,600	23,200	Lee Rubber & Tire	*	2 2¼		1⅞ Sale	2⅛ Sale			1⅞ May 2	2¼ May 6	1¾ Apr. 12	2¼ May 6

* No par value.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Price.	Lowest.	Highest Sale Prices	Highest	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
1,800	13,100	Lehigh Portland Cement	50	5	6	4	5	4	Sale	4	May 21	4½	May 14	3⅜	Apr. 6	6½	Jan. 28
700	2,840	Preferred	100	72½	Sale	54	Sale	50	Sale	49	May 19	54	May 2	49	May 19	75	Jan. 12
2,800	11,300	Lehigh Valley Coal	*	1⅞	2	1¼	1¾	1	1¼	1	May 14	1¼	May 9	1	May 14	3½	Jan. 8
500	2,900	Preferred	50	6¾	10	3½	4½	3	Sale	3	May 31	3½	May 3	3	Apr. 22	9	Jan. 9
75,600	148,150	Lehman Corp (The)	*	36¼	Sale	34⅜	Sale	31	Sale	30¾	May 31	37⅞	May 6	30¾	May 31	46⅝	Mar. 7
12,700	59,100	Lehn & Fink	*	19¾	20¼	15	Sale	8	Sale	6	May 26	15⅞	May 7	6	May 26	24¼	Mar. 7
8,200	41,600	Libby Owens Glass	*	6⅝	7½	4⅞	Sale	3⅞	4	3¾	May 13	5	May 6	3¾	May 13	8	Jan. 20
7,400	32,600	Lima Locomotive Works	*	14	15⅞	10	10½	10	Sale	9⅜	May 28	10	May 3	8½	Apr. 4	16¾	Jan. 14
800	2,800	Liggett & Myers Tob pref	100	105	115	108⅝	112	100	Sale	100	May 31	108⅝	May 4	100	May 31	118½	Mar. 7
10,800	33,800	Common	25	47¼	Sale	44½	Sale	32⅞	Sale	32⅞	May 31	48½	May 11	32⅞	May 31	59⅞	Mar. 7
44,100	240,100	"B"	25	48¼	Sale	47¼	Sale	34½	Sale	34½	May 31	50½	May 11	34¼	May 31	61¾	Mar. 8
1,200	8,000	Lily Tulip Cup Corp	*	16½	17	16	16½	15	16	15½	May 27	16⅜	May 6	15½	May 27	21	Mar. 8
2,200	9,580	Link Belt Co	*	13¾	16½	7½	Sale	6⅝	7	7	May 3	7½	May 2	7	May 3	14	Mar. 9
16,400	53,600	Liquid Carbonic	*	15	Sale	11½	Sale	10¼	Sale	9	May 3	14	May 17	9	May 3	22	Mar. 8
114,025	496,425	Loews Incorporated	*	27	Sale	23	Sale	13½	Sale	13¼	May 31	24	May 6	13¼	May 31	34	Mar. 5
3,200	10,700	Preferred	*	57½	72	58	59	45	Sale	45	May 31	60	May 10	45	May 31	72	Feb. 19
11,800	76,500	Loft Incorporated	*	2⅞	Sale	2½	Sale	2⅛	Sale	2	May 26	2¾	May 17	2	May 26	4⅜	Mar. 12
600	900	Long Bell Lumber A	*	1½	2½	½	1	¼	1	¼	May 26	½	May 6	¼	May 26	1⅛	Jan. 29
17,500	38,200	Loose-Wiles Bisc	25	30½	Sale	24½	25½	18	Sale	16½	May 23	26	May 9	16½	May 23	36⅜	Feb. 17
540	860	1st preferred	100	115¼	116¼	111	Sale	102¼	Sale	102¼	May 31	111	May 2	102¼	May 31	115¼	Jan. 5
3,350	7,850	Lorillard (P) pref	100	75	83¼	80	Sale	85	Sale	80	May 2	86	May 25	73½	Jan. 5	93	Mar. 8
96,400	785,400	Common	*	13¼	Sale	13½	Sale	9	Sale	9	May 31	14¼	May 6	9	May 31	16⅞	Mar. 10
500	9,200	Louisiana Oil	*	¾	1⅛	¾	Sale	¾	1	¾	May 2	1	May 23	¾	May 2	1⅛	Mar. 8
40	790	6½% preferred	100	16	20	10⅜	24	----	24	8	May 18	10⅜	May 14	8	May 18	18	Jan. 9
6,000	42,200	Louisville Gas & Elec A	*	20⅛	Sale	17½	Sale	x13	Sale	12⅞	May 31	17½	May 2	12⅞	May 31	23⅜	Mar. 8
2,100	28,100	Ludlum Steel	*	4½	Sale	3⅝	Sale	2	2½	2	May 27	3⅝	May 2	1½	Jan. 5	5	Jan. 21
----	6,400	Preferred	*	12	25	12½	18	9	13	----	----	----	----	6½	Jan. 5	20	Mar. 3
8,800	26,600	McCall Corp	*	18	Sale	15	Sale	10	Sale	10	May 31	15½	May 11	10	May 31	21	Jan. 14
1,400	2,300	McCrory Stores	*	15	18⅞	15	22	10	Sale	10	May 26	15	May 12	10	May 26	16	Apr. 18
680	2,350	Class B	*	16	19	13	Sale	10	Sale	10	May 19	13	May 2	10	May 19	19	Jan. 14
1,060	2,280	6% preferred	100	55	70	45	45¾	24	Sale	22	May 20	45	May 3	22	May 20	62	Feb. 18
300	22,600	McGraw Hill Pub Co	*	8	20	3¼	4½	2½	3½	2½	May 13	2⅝	May 27	2½	May 13	7½	Jan. 7
6,600	24,800	McIntyre Porcupine Mines	5	14¼	16	x13⅝	Sale	13	Sale	13	May 25	14¼	May 12	13	May 25	16½	Mar. 16
42,500	338,300	McKeesport Tin Plate	*	47	Sale	36¾	Sale	28½	Sale	28½	May 31	39⅜	May 6	28½	May 31	62¼	Feb. 19
13,700	78,200	McKesson & Robbins	*	4⅜	Sale	2⅝	Sale	1¼	Sale	1¼	May 25	2⅝	May 10	1¼	May 25	5½	Feb. 15
7,300	30,700	Preferred	50	16½	18	6	7½	3⅛	Sale	3½	May 31	6¼	May 4	3⅛	May 31	23	Feb. 13
3,800	20,700	McLellan Stores class A	*	2	2¼	1½	2	1⅜	1⅝	1	May 26	1½	May 5	1	May 26	4	Mar. 5
130	1,220	Preferred	100	10¼	28½	----	19	----	19	15	May 5	15	May 5	15	May 5	36	Mar. 14
2,600	7,900	MacAndrews & Forbes Co	*	14¾	15	10½	Sale	10	Sale	10	May 4	10½	May 2	10	Apr. 7	15¼	Feb. 17
160	477	Preferred	100	62½	80	57	60	60	90	57½	May 3	60	May 5	57½	May 3	62½	Jan. 6
25,200	122,100	Mack Truck Inc	*	14⅜	Sale	13	Sale	11¾	Sale	11¾	May 31	14	May 6	11¾	May 31	18¼	Mar. 4
30,000	168,900	Macy	*	53	Sale	29⅜	Sale	21½	Sale	21½	May 31	32½	May 6	21½	May 31	60½	Jan. 14
5,700	23,600	Madison Square Garden	*	2½	2⅝	3	Sale	2¾	Sale	2⅜	May 21	3½	May 16	2⅛	Jan. 8	3¾	Mar. 9
2,500	26,600	Magma Copper	*	8	Sale	4⅜	6	4½	4⅞	4½	May 27	5¼	May 24	4¼	Apr. 14	8¾	Jan. 14
300	3,700	Mallinson (H R) Co	*	¾	⅞	¾	⅞	⅝	⅞	¾	May 26	⅞	May 24	½	Jan. 6	1½	Jan. 18
10	40	7% preferred	100	5⅝	9⅞	5	9⅞	5	9⅞	5	May 13	5	May 13	5	May 13	9⅞	Mar. 1
120	2,590	Manati Sugar	100	⅜	1	⅛	⅜	⅛	⅜	⅛	May 23	¼	May 18	⅛	Mar. 2	1	Jan. 11
----	480	7% preferred	100	¾	2½	¼	1¼	¼	1¼	----	----	----	----	¼	Apr. 13	2	Jan. 25
400	1,100	Mandel Bros	*	3	4¼	2	Sale	1	1⅜	1½	May 25	2	May 2	1½	May 25	3	Jan. 5
1,300	7,100	Manhattan Shirt	25	4⅞	6	4½	5	4¼	Sale	4⅛	May 4	4½	May 10	4	Apr. 20	7	Jan. 15
400	3,100	Maracaibo Oil Explor	*	¾	1	⅝	¾	⅝	Sale	⅝	May 7	¾	May 18	½	Apr. 9	1	Mar. 14
41,000	171,387	Marine Midland	10	10¼	Sale	9	Sale	7	Sale	6¾	May 26	9	May 2	6¾	May 26	12¼	Jan. 14
5,600	23,800	Marlin-Rockwell	*	10	11	7½	Sale	5¾	Sale	5¾	May 31	7½	May 2	5¾	May 31	11½	Mar. 8
400	12,900	Marmon Motor Car	*	1¼	Sale	½	1	⅜	1	½	May 4	¾	May 6	½	Apr. 21	2	Jan. 9
4,500	47,500	Marshall Field & Co	*	11	Sale	4⅝	5½	3⅞	Sale	3⅜	May 27	4¾	May 5	3⅜	May 27	13¼	Jan. 14
600	1,800	Martin Parry Corp	*	½	1½	½	⅝	½	Sale	½	May 11	½	May 11	¼	Apr. 19	¾	May 23
13,700	48,900	Mathieson Alkali Works	*	14½	Sale	12	Sale	9½	Sale	9¼	May 25	12½	May 7	9¼	May 25	20⅞	Mar. 10
80	770	7% preferred	100	103¼	105	90½	96½	91	100	90	May 5	91	May 13	89¾	Apr. 13	105	Jan. 13
17,500	63,270	May Dept Stores	25	17	Sale	13	Sale	11	Sale	11	May 25	13⅞	May 6	11	May 25	20	Jan. 13
900	10,400	Maytag Co (The)	*	2	2¼	2	Sale	1½	Sale	1½	May 26	2	May 2	1½	May 26	3	Jan. 14
2,500	10,100	Pref with warrants	*	6½	7	3¼	Sale	3½	3⅝	3	May 2	3½	May 13	3	Apr. 14	8¼	Jan. 13
----	600	1st pref 6%	*	35	45	----	34	----	33	----	----	----	----	34	Mar. 24	35¼	Jan. 7
3,100	15,600	Melville Shoe Corp	*	15½	17½	10½	13	8½	10	8	May 25	11	May 4	8	May 25	18	Jan. 9
900	9,960	Mengel Co	*	2½	2⅝	1¾	2	1¼	1½	1½	May 24	2	May 5	1½	Apr. 6	2¾	Jan. 8
180	260	Preferred	100	----	34	----	32	24	Sale	20	May 19	30	May 25	20	May 19	38	Jan. 29
2,000	9,600	Mesta Machine Co	5	18	Sale	8½	9¼	5⅝	8	5¼	May 28	8	May 5	5¼	May 28	19½	Jan. 9
900	5,600	Metro-Goldwyn Pict pref	27	17	20	17	Sale	15¼	Sale	15¼	May 31	17⅜	May 20	15¼	May 31	22¼	Jan. 14
10	60	Mexican Petroleum	100	55½	121	50	Sale	40	121	50	May 2	50	May 2	50	Apr. 14	60	Mar. 15
----	478	8% preferred	100	55	115	----	----	----	----	----	----	----	----	100	Feb. 10	105	Apr. 9
4,100	21,450	Miami Copper	5	3	4	2¼	2½	1½	2	1⅝	May 28	2½	May 7	1⅝	May 28	4¼	Jan. 13
26,600	113,400	Mid-Continent Petroleum	*	6	Sale	4⅜	Sale	4⅛	Sale	4⅛	May 6	5¼	May 20	3¾	Apr. 9	6½	Mar. 8
3,400	42,000	Midland Steel Products	*	8⅛	Sale	3	3½	2½	Sale	2½	May 25	3	May 3	2½	Apr. 4	10	Jan. 14
900	4,900	First preferred	100	44	50	33¾	Sale	15	35	30	May 14	35	May 2	30	Apr. 7	51¼	Mar. 9
----	----	Milwaukee El Ry & Lt pf	100	80	----	----	----	----	----	----	----	----	----	----	----	----	----
1,100	6,400	Minn-Honeywell Reg Co	*	20	Sale	14	16	12	15	12	May 26	13⅛	May 18	12	May 26	23½	Jan. 18
2,200	25,300	Minn Moline Pow Implem	*	1½	Sale	1⅛	Sale	¾	1	¾	May 26	1⅛	May 2	¾	May 26	2⅜	Jan. 18
200	2,300	Preferred	*	7½	15	5¼	8	5	8	5	May 27	5¾	May 27	5	May 27	11	Jan. 25
2,900	45,100	Mohawk Carpet Mills	*	8	8¼	7	Sale	6	Sale	6	May 31	7⅜	May 2	6	May 31	10¾	Jan 20
9,200	58,500	Monsanto Chemical Wks	*	21	22	21¾	Sale	13¾	Sale	13¾	May 31	23⅛	May 7	13¾	May 31	30¾	Mar. 8
144,300	1,337,700	MontgomeryWard & Co	*	7½	Sale	6⅞	Sale	3½	Sale	3½	May 31	7⅜	May 6	3½	May 31	11¼	Mar. 5
900	2,800	Morrell (J) & Co	*	29¾	Sale	28½	32	20	26½	20	May 14	28½	May 5	20	May 14	35¼	Mar. 12
7,100	23,400	Mother Load Coalition	*	¼	Sale	⅛	⅜	⅛	¼	⅛	May 20	⅜	May 5	⅛	May 20	⅜	Jan. 4
1,000	24,600	Moto Meter Gauge & Equip	*	¾	1	⅜	Sale	¼	½	⅜	May 2	⅜	May 2	¼	Apr. 22	1	Jan. 9
1,900	19,000	Motor Products	*	21	23¼	14¾	Sale	11	Sale	11	May 28	14¾	May 6	11	May 28	26½	Mar. 2
5,100	26,400	Motor Wheel	*	5⅝	5½	3¼	Sale	2¾	Sale	2¾	May 31	3¼	May 2	2¾	May 31	6½	Jan. 14
3,000	33,500	Mullins Mfg Corp	*	8⅝	Sale	5	Sale	3	Sale	3	May 26	5	May 2	3	May 26	13⅜	Jan. 13
180	2,650	Preferred	*	20	23½	14	Sale	6	12	13½	May 21	15	May 18	13½	May 21	27	Jan. 13
300	4,300	Munsingwear	*	11¼	Sale	12	17	10	11	10	May 23	12	May 7	10	May 23	15	Feb. 25
16,700	205,700	Murray Corp	*	6¼	Sale	4⅝	5¼	2½	Sale	2½	May 26	5	May 10	2½	May 26	9⅞	Mar. 2
----	1,000	Myers (F E) & Bros	*	16	22	10	16	10	14½	----	----	----	----	12	Apr. 27	19	Feb. 13
43,000	311,300	Nash Motors Co	*	17¼	Sale	10¼	Sale	8½	Sale	8	May 31	10¾	May 12	8	May 31	19½	Jan. 14
1,000	10,800	National Acme	10	2	3	1¾	2⅛	1½	Sale	1¼	May 25	2	May 17	1¼	May 25	3⅞	Jan. 14
----	700	Nat Air Transport	*	5½	6⅞	----	----	----	----	----	----	----	----	5½	Jan. 5	7½	Jan. 21
----	279,900	National Bellas Hess	*	1	Sale	----	----	----	----	----	----	----	----	⅛	Mar. 17	1⅛	Jan. 5
500	3,700	7% preferred	100	3	9¾	1	2	1	1	1	May 25	1	May 4	½	May 25	5	Feb. 17
140,750	504,950	National Biscuit	10	40¼	Sale	32¾	Sale	27½	Sale	27½	May 31	36½	May 11	27½	May 31	46⅜	Mar. 7
1,000	4,100	7% preferred	100	123	130	120½	129	101	Sale	101	May 31	120½	May 6	101	May 31	130	Jan. 13
24,867	187,467	Nat Cash Register A	*	8⅜	Sale	8⅛	Sale	7	Sale	7	May 31	9¾	May 9	7	May 31	14¾	Mar. 7
375,300	1,285,430	Nat Dairy Prod Corp	*	23½	Sale	22⅝	Sale	15⅛	Sale	15	May 26	23⅞	May 6	15	May 26	31⅜	Mar. 8
300	2,800	National Dept Stores	*	⅜	1	----	⅝	⅜	Sale	⅜	May 31	⅝	May 9	⅜	May 31	1	Feb. 19
20	930	7% 1st preferred	100	8	Sale	3	4⅜	----	4	3	May 23	3	May 3	2½	Apr. 6	8	Jan. 2
7,600	83,900	Nat Distillers Prod	*	17	18½	18	Sale	15	Sale	14½	May 26	18½	May 3	14½	May 26	24½	Mar. 3
1,100	4,200	$2.50 cum pref	40	----	----	25	28	20½	Sale	20½	May 31	25½	May 10	20½	May 31	32½	Feb. 26
1,500	3,700	Nat Enamel & Stamp	*	5¼	10	5	9	3¾	Sale	3¾	May 31	5	May 12	3¾	May 31	8	Jan. 21
6,400	16,900	National Lead	100	82	90	53	Sale	58	Sale	49¼	May 2	65	May 11	49¼	May 2	92	Jan. 8
2,330	7,580	Preferred A	100	113	130	102¼	Sale	100¼	Sale	99¾	May 5	104	May 13	99¾	May 5	125	Mar. 11
640	1,910	Preferred B	100	100	116	85	Sale	82	Sale	82	May 31	90	May 6	82	May 31	105	Jan. 13
59,700	403,100	Nat Power & Light	*	13¾	Sale	11¾	Sale	7¾	Sale	7¾	Man 31	12⅞	May 6	7¾	May 31	16⅜	Mar. 8
----	----	National Radiator	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
7,300	70,600	National Steel	*	21	Sale	17⅛	Sale	14⅝	14⅞	14¾	May 26	17⅛	May 2	14¾	May 26	23½	Jan. 8
800	9,200	National Supply	50	6	8	4½	8	4	Sale	4	May 24	4¾	May 13	4	May 24	9¾	Mar. 4
240	1,120	Preferred	100	26	Sale	18	20	13½	20	13½	May 26	18	May 3	13½	May 26	34	Mar. 5
9,500	45,400	National Surety	50	12	Sale	7	7½	5	Sale	5	May 25	7½	May 6	5	May 25	17⅜	Jan. 14
6,100	27,500	National Tea Co	*	7	Sale	5⅞	6½	3¾	Sale	3½	May 26	5⅞	May 4	3½	May 26	10	Mar. 8
200	6,800	Neisner Bros	*	3½	5	1½	2¼	1½	2	1½	May 16	1⅞	May 16	1½	Apr. 26	5½	Jan. 14
25,600	176,800	Nevada Cons Cop	*	3⅝	Sale	3½	Sale	2½	Sale	2½	May 31	3¾	May 9	2½	May 31	6⅜	Jan. 14
----	----	Newport Co (The)	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
2,500	21,800	Class A	50	2	2¼	2¼	2⅜	1⅝	2	1¾	May 28	2¼	May 4	1¾	May 28	2¼	Mar. 7
1,100	11,100	Newport Industries Inc	1	2¾	3	3	3¾	2	2½	2	May 25	3½	May 5	2	Apr. 6	4⅞	Jan. 18
1,900	6,800	Newton Steel	*	6	8	5⅝	7	5	Sale	5	May 23	5⅝	May 3	5	May 23	8	Feb. 26
----	1,300	New York Air Brake	100	7¼	Sale	5	10½	4	10½	----	----	----	----	6	Apr. 13	7¼	Jan. 2
----	100	New York Dock	100	15	45	15	45	15	35	----	----	----	----	20	Apr. 9	20	Apr. 9
3,500	28,000	5% preferred	100	15	45	15	45	15	35	----	----	----	----	----	----	----	----
2,900	34,300	N Y Investors Inc	*	1¾	Sale	1	Sale	⅝	1	⅝	May 10	1	May 2	⅝	May 10	2	Jan. 14
100	1,360	N Y Shipbuilding	*	3⅝	4½	2½	Sale	1⅞	2½	2	May 16	2⅝	May 16	2	May 16	6¼	Feb. 29
220	1,650	7% preferred	100	46	49	33	Sale	15	30	30	May 26	35¼	May 7	30	May 26	57	Mar. 2
550	1,700	New York Steam pref 6%	*	84	93	84	91	73	Sale	70	May 28	89½	May 9	70	May 28	98	Feb. 5
32,700	280,200	7% 1st preferred	*	101	112	99¼	100	95	Sale	90¼	May 27	101	May 10	90¼	May 27	109⅛	Mar. 14
268,500	1,762,227	Noranda Mines Ltd	*	12½	Sale	13¼	Sale	11⅞	Sale	10¾	May 31	13¾	May 10	10¾	May 31	17⅞	Mar. 15
4,200	29,400	North American	*	33	Sale	23⅞	Sale	14¾	Sale	14⅛	May 26	25⅝	May 6	14⅛	May 26	40	Feb. 19
16,100	131,000	6% preferred	50	46	Sale	37¾	40	30	32	30⅛	May 26	38	May 16	30⅛	May 26	47¾	Mar. 3
		North American Aviation	5	3½	Sale	2	Sale	1⅜	Sale	1¼	May 31	2	May 2	1¼	May 31	4¼	Feb. 1

* No par value

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
2,900	12,000	North Amer Edison pref	*	81	82	73	Sale	60	Sale	60 May 27	73 May 2	60 May 27	86½ Jan. 18
400	3,840	North German Lloyd w i		5	5¾	4½	4¾	2½	5	3 May 24	4½ May 3	3 May 24	8 Jan. 21
570	1,550	Northwestern Telegraph	50	23	26	20⅜	26	16⅝	Sale	16¾ May 31	20⅜ May 3	16⅝ May 31	28 Jan. 29
1,200	8,200	Norwalk Tire & Rubber	*	¾	1	1⅛	1¼	⅞	1	1 May 3	1⅛ May 10	¾ Feb. 9	1¾ Mar. 10
20	70	Preferred	50	15	22½	18	26	15	22½	15 May 21	15 May 21	15 Apr. 13	18¼ Feb. 8
		Nunnally Co	*										
115,500	498,884	Ohio Oil Co (The)	*	5¾	Sale	5¾	Sale	6¾	Sale	5¾ May 2	8½ May 20	5 Jan. 5	8½ May 20
2,600	22,000	Oliver Farm Equip new	*	½	⅛	¾	Sale	½	⅝	½ May 26	¾ May 6	½ Apr. 28	2 Jan. 15
300	7,500	Preferred A	*	3½	4¾	3	4	2½	4	2½ May 24	3 May 4	2½ May 24	6½ Jan. 15
3,300	48,000	Omnibus Corp v t c	*	1⅝	2	2¾	Sale	2¼	2½	2¼ May 26	3¼ May 6	1¼ Jan. 4	4¾ Mar. 8
1,100	2,400	Preferred A	100	55½	65	67⅜	Sale	55½	Sale	55½ May 31	67⅜ May 2	55¼ Jan. 5	71 Mar. 21
1,100	3,500	Oppenheim Collins & Co	*	8¼	12	5	6	3¾	9	5 May 4	5½ May 23	5 Mar. 29	9⅞ Jan. 21
1,100	2,370	Orpheum Circuit Inc Pref	100	6¾	Sale	7	10	3½	5	5 May 26	7 May 3	5 May 26	14¾ Jan. 13
270	2,370	Otis Elevator	*	19	Sale	13½	Sale	9⅛	Sale	9 May 31	14⅞ May 10	9 May 31	22½ Jan. 8
32,700	179,100	Otis Steel	*	103	Sale	90	98	90	98	90 May 26	92 May 16	90 May 26	105 Jan. 15
380	1,140	6% preferred	100	3⅝	Sale	1⅞	Sale	1¼	Sale	1¼ May 27	2⅛ May 6	1¼ May 27	4¼ Jan. 7
4,500	33,300	Otis Steel	*	1⅞	Sale	5	Sale	3½	Sale	3⅛ May 19	5 May 2	3⅛ May 19	14 Jan. 16
1,420	4,510	Prior preferred	100	9⅛	9¼	38	39	35	Sale	35 May 16	38 May 6	35 Apr. 14	46 Apr. 4
250	900	Outlet Co	*	40¼	43½	107	114⅞	98¼	Sale	98¼ May 5	100 May 5	98¼ May 5	110 Jan. 16
385	845	Preferred	100	103½	105½	107	114⅞	98¼	Sale	98¼ May 5	100 May 5	98¼ May 5	110 Jan. 16
8,700	38,600	Owens-Ill Glass Co	25	20½	21	20½	21	17	Sale	17 May 31	22 May 6	17 May 31	27 Feb. 19
47,800	184,119	Pacific Gas & Elec	25	34	Sale	26⅝	Sale	18¼	Sale	18¼ May 31	26⅞ May 6	18¼ May 31	37 Feb. 13
19,400	66,500	Pacific Lighting Corp	*	39½	Sale	30½	Sale	22	Sale	21½ May 26	31 May 6	21½ May 26	41¾ Mar. 7
470	3,045	Pacific Mills	100	7¾	10¼	5¼	6	3¼	Sale	3¼ May 26	6 May 7	3¼ May 26	10½ Jan. 11
5,980	34,890	Pacific Teleph & Teleg	100	98½	100	75½	77	62	Sale	62 May 31	76 May 3	62 May 31	104¾ Mar. 5
290	1,495	Preferred	100	109	125	97	Sale	85¾	Sale	85¾ May 26	97 May 2	85¾ May 26	109 Jan. 7
79,600	553,400	Packard Motor Car	*	4	Sale	2¼	Sale	2	Sale	2 May 14	2⅝ May 6	2 Apr. 8	5¼ Jan. 11
500	1,700	Pan-Amer Pet & Trans	50	16	25	22	40	30½	Sale	30½ May 31	33 May 28	17⅛ Mar. 18	33 May 28
8,500	18,400	Class B stock	50	16	25	22	28⅞	31½	Sale	22½ May 4	34⅜ May 12	16 Feb. 6	34⅜ May 12
200	2,700	Panhand Prod & Ref	*	¾	1	¾	⅞	½	¾	⅝ May 25	¾ May 10	½ Jan. 23	1¼ Jan. 15
180	920	8% preferred	100	6½	9¾	4⅜	5	3½	6	3½ May 21	5 May 3	3½ Apr. 14	8 Jan. 18
129,302	1,297,364	Paramount Publix Corp	*	7⅛	Sale	3½	Sale	1½	Sale	1½ May 28	3⅜ May 12	1½ May 28	11½ Jan. 14
740	11,841	Park & Tilford	*	3	11	2	3	2	3⅞	2⅛ May 26	4 May 17	2 Apr. 28	4½ Jan. 13
2,100	25,050	Park Utah Cons Mines	1	1¼	1⅜	⅝	¾	⅝	¾	⅝ May 4	¾ May 6	⅝ Apr. 14	1¼ Jan. 4
900	15,400	Parmelee Transport Co	*	1½	2⅛	⅝	½	¼	½	⅝ May 12	½ May 3	⅝ May 12	2 Jan. 8
3,700	31,200	Pathe Exch	*	⅜	Sale	⅜	Sale	¼	Sale	¼ May 12	½ May 23	¼ May 12	1 Feb. 17
3,100	56,900	A	*	½	2⅛	2½	Sale	1⅝	Sale	1⅝ May 31	2½ May 2	1⅝ May 31	5¾ Feb. 17
4,200	18,700	Patino Mines & Ent ctf	*	6	8	4¼	4⅝	4¼	6	4¼ May 4	5¼ May 12	3¾ Apr. 8	9 Feb. 13
2,600	23,200	Peerless Motor	3	2½	3	2	Sale	1	1¼	z1 May 9	2 May 2	z1 May 9	4 Jan. 26
11,100	61,000	Penick & Ford	*	26	Sale	21	Sale	17	Sale	17 May 31	24 May 7	17 May 31	32¾ Mar. 8
151,400	295,800	Penney (J C) Co	*	27¾	Sale	26⅝	Sale	13¼	Sale	13 May 31	26⅝ May 2	13 May 31	34½ Mar. 8
2,400	6,800	Preferred	100	75	85	84⅝	Sale	55	67	76½ May 21	84⅝ May 2	76½ May 21	91 Mar. 5
200	1,000	Penn Coal & Coke	50	1½	3½	1½	Sale	½	3½	1½ May 2	1½ May 2	1½ Feb. 1	2 Apr. 1
1,.00	7,300	Penn-Dixie Cement	*	1⅜	Sale	½	⅝	½	⅝	½ May 7	⅝ May 13	½ Apr. 14	1⅜ Jan. 2
900	8,600	7% preferred	100	3½	5	5	5½	3¾	Sale	3¾ May 31	5 May 6	3¾ Feb. 13	6 Mar. 22
400	400	People's Drug Store Inc	*	15½	23¾	16½	20	13½	15	15 May 26	16½ May 17	15 May 26	16½ May 17
10	380	Preferred	*	79	Sale	65½	93	73	Sale	73 May 31	73 May 31	73 May 31	95 Feb. 25
38,000	226,100	People's Gas L & Coke	100	115½	Sale	67¾	Sale	54	Sale	53½ May 31	71⅞ May 6	50¼ Apr. 14	121 Jan. 15
	52,300	Rights		1⅜	Sale							¾ Jan. 4	1¾ Jan. 9
1,300	4,150	Pet Milk	*	12	12½	10½	11	8⅓	Sale	8½ May 31	10½ May 10	8½ May 31	12½ Jan. 7
41,700	154,400	Petroleum Corp	*	3¼	Sale	3⅜	Sale	3	Sale	2¾ May 5	3⅞ May 20	2¾ May 5	4⅞ Jan. 7
22,300	145,900	Phelps Dodge	25	6⅜	Sale	4⅝	Sale	4	Sale	4 May 26	5 May 9	4 Apr. 5	8½ Jan. 8
1,500	6,600	Philadelphia Co pref 6%	50	35	42	31¼	33	20	24	20 May 28	32½ May 3	25 May 27	41 Mar. 10
1,300	3,200	Preferred (6) new	*		66	53	59		52	50 May 27	52¼ May 13	50 May 27	73 Jan. 16
		5% non-cum pref	10						42				
19,700	128,800	Philadelphia Reading C & I	*	3½	Sale	2¾	Sale	2¼	Sale	2¼ May 31	3 May 7	2¼ May 31	5½ Feb. 20
100	2,500	Phillips Jones Corp	*	9½	10	4	8	3	8¾	4 May 18	4 May 18	3½ Apr. 25	9¼ Jan. 5
80	430	Preferred	100	31¼	44	11	12½	10	14	10 May 4	13⅞ May 17	10 Apr. 26	32 Feb. 10
31,000	43,200	Philip Morris & Co	10	8½	10	8	9	7¾	Sale	7¾ May 28	8 May 20	7¾ May 28	10 Mar. 8
28,300	250,067	Phillips Petroleum	*	4⅜	Sale	4	Sale	3½	Sale	3¼ May 31	4¼ May 20	3¼ May 31	6½ Mar. 8
40	50	Phoenix Hosiery	5	3½	4	1	6		4½	5 May 17	5¾ May 19	3¼ Mar. 23	5¾ May 19
10	60	Preferred	100		41	1	37½	25	31	25 May 20	25 May 20	25 May 20	41 Jan. 11
600	7,200	Pierce-Arrow Mot C pref	100	40	44	14	Sale	18	20	14 May 2	22 May 5	14 May 2	41 Jan. 6
560	2,060	Class A	*	8	10	2	4	2	Sale	2 May 31	3 May 14	2 May 31	9 Jan. 13
5,100	17,600	Pierce Oil Corp	25	¼	Sale	¼	⅜	¼	Sale	¼ May 3	⅜ May 4	¼ Jan. 2	½ Jan. 8
1,800	12,800	8% preferred	100	3¾	5	4⅛	4⅞	3½	Sale	3½ May 31	5¼ May 20	3½ May 31	7¼ Mar. 8
9,000	57,300	Pierce Petroleum	*	⅝	Sale	½	Sale	½	Sale	½ May 17	¾ May 12	½ May 17	1⅛ Jan. 7
5,200	27,050	Pillsbury Flour Mills	*	21¾	Sale	16¼	17½	9¾	Sale	9¾ May 31	17 May 12	9¾ May 31	22½ Jan. 9
500	6,300	Pirelli of Italy A		27	Sale	25¼	28	22	24¼	23¾ May 26	25⅞ May 5	23¾ May 26	31¾ Mar. 18
400	1,500	Pittsburgh Coal (of Pa)	100	4	5	3	4	3	6⅞	3 May 4	6 May 19	3 May 4	7½ Jan. 14
1,100	3,000	6% preferred	100	27¼	29¾	24	Sale	20	23	18½ May 20	24¼ May 2	18½ May 20	40 Jan. 28
	3,400	Pittsburgh Screw & Bolt	*	3¼	Sale	2¾	3¼	2	2½			2 Apr. 12	4 Feb. 16
460	680	Pittsburgh Steel pref	100	23	26	12½	15	7	10	10 May 27	15 May 13	10 May 27	24 Jan. 18
	1,200	Pitts Term Coal	100		1½	⅝	1⅛	⅝	1⅛			¾ Jan. 27	1¼ Feb. 15
50	370	% preferred	100		14	9	10	7	9	7 May 16	9 May 10	7 May 16	12½ Mar. 3
900	6,100	Pittsburgh United	25	1	1½	1⅛	Sale	1⅛	1¼	1⅛ May 2	1¼ May 5	1 Jan. 4	2½ Mar. 8
80	2,510	Pref conv	100	35	40	16½	19½	14½	17½	14 May 17	15¾ May 27	14 May 17	40 Jan. 21
		Pittston Co (The)	*		6	⅞	3	½	3				
1,900	11,400	Poor & Co class B		3	4	2¼	Sale	1¾	2½	1½ May 25	2¼ May 2	1½ May 25	4⅝ Jan. 14
1,600	21,700	Porto Rican Am Tob cl A	100	3½	4	2¼	2¾	1¼	2	1¼ May 27	2¼ May 11	1¼ May 27	5¼ Jan. 15
600	7,300	Class B		1⅛	1⅜	¾	1¼	⅝	⅞	⅝ May 6	⅞ May 16	⅝ May 6	1⅞ Jan. 14
1,700	15,600	Postal Teleg & Cable pref	100	4⅜	5¼	5	7	3⅓	Sale	3⅜ May 31	5 May 3	3⅜ May 31	9 Jan. 14
900	70,254	Prairie Oil & Gas	25	5⅜	Sale	4⅜	5	4	Sale	4 May 31	5 May 7	4 Apr. 19	7⅛ Mar. 8
6,500	184,625	Prairie Pipe Line	25	6¾	Sale	6½	Sale	5¾	Sale	5¾ May 31	7½ May 20	5¾ Apr. 12	9¾ Mar. 8
400	5,600	Pressed Steel Car 7% pf	100	6¾	8	3½	5	2½	3½	3 May 26	3⅝ May 10	3 May 26	11 Jan. 14
1,900	15,700	Common	*	1⅜	1¾	1⅛	Sale	¾	1	1 May 25	1⅛ May 2	1 May 25	2⅝ Jan. 14
40,100	264,800	Procter & Gamble	*	40	Sale	30½	Sale	26½	Sale	26⅛ May 31	31¼ May 6	25½ Apr. 11	42¾ Jan. 14
2-0	2,050	Preferred 5%	100	83½	95	91½	Sale	90¼	Sale	90¼ May 31	94 May 11	90¼ May 31	103 Jan. 15
6,800	22,200	Producers & Ref Corp	50	1⅜	1⅞	½	Sale	⅜	½	⅛ May 25	⅝ May 3	⅛ May 25	1⅝ Mar. 9
1,030	2,440	7% preferred	50	3¼	5	5¾	8	1⅛	1¾	1 M ay 10	5¾ May 5	1 May 10	9¾ Mar. 30
500	2,100	Pub Ser Corp of N J pf 8%	100	115½	124¾	113	118	105	Sale	105 May 31	113¼ May 4	105 May 31	130¼ Mar. 5
179,500	645,828	Common	*	54	Sale	41⅝	Sale	34¼	Sale	34⅛ May 31	45⅞ May 6	34⅛ May 31	60 Mar. 7
700	2,200	7%	100	107	117	100	109		Sale	92½ May 27	104 May 7	92½ May 27	114 Mar. 10
1,500	12,800	6% preferred	100	95⅛	100	84½	91	76	Sale	76 May 31	89⅛ May 16	76 May 31	100⅝ Mar. 11
3,100	22,000	Preferred (5)	*	78	80⅜	76¾	Sale	65¼	Sale	65¼ May 31	79 May 12	65¼ May 31	87 Mar. 7
		Pub Serv El & Gas pref	100		99½	88	90½	85	89	86 May 27	90 May 13	86 Jan. 5	96 Mar. 9
900	7,600	$5 preferred	100		100	14⅜	Sale	11¼	Sale	11¼ May 26	16¾ May 11	11¼ May 26	25 Jan. 14
50,700	267,860	Pullman Company	*	18	Sale							⅛ Feb. 17	⅜ Jan. 2
	13,500	Punta Alegre Sugar	50		⅜								
		Certificates	50										
17,900	99,200	Pure Oil	25	4½	Sale	4⅛	Sale	3⅜	Sale	3⅜ May 31	4⅝ May 7	3¼ Apr. 12	5⅛ Jan. 15
1,010	3,220	Preferred	100	55	59	54	55	54	Sale	50½ May 26	55 May 13	50 Jan. 5	60½ Jan. 14
24,600	249,600	Purity Bakeries	*	12½	Sale	7¼	Sale	4⅝	Sale	4⅜ May 25	7¾ May 7	4⅜ May 25	15⅞ Mar. 7
139,100	1,877,800	Radio Corp of Amer	*	5¾	Sale	4¼	Sale	2⅝	Sale	2½ May 26	4⅝ May 7	2½ May 26	10⅝ Feb. 19
1,400	14,800	7% preferred "A"	50	25	Sale	19	Sale	12¼	Sale	12¼ May 31	19 May 2	12¼ May 31	32½ Jan. 12
21,600	211,300	Preferred B	*	10	Sale	7¾	Sale	3⅞	Sale	3⅜ May 31	8 May 6	3⅜ May 31	18⅛ Jan. 14
		Radio-Keith-Orpheum cl A	*										
10,000	109,300	Class A new	*	2⅞	3	3⅛	Sale	1⅝	Sale	1⅝ May 27	3½ May 2	1⅝ May 27	7 Jan. 14
		Rights											
		Rand Mines	*										
3,800	24,200	Raybestos-Manhattan	*	11	Sale	5¾	6¼	x4⅞	Sale	x4⅞ May 31	6½ May 20	4⅞ Apr 19	11⅝ Feb. 15
7,200	43,100	Real Silk Hosiery	10	2⅜	Sale	3¼	Sale	3¼	Sale	2⅞ May 31	4⅝ May 6	2¼ Jan. 4	5⅛ Mar. 12
660	1,610	Preferred	100	7⅛	12	10½	Sale	10	Sale	8 May 12	12 May 6	8 May 12	16 Mar. 14
100	500	Reis (Robt) & Co	*	¼	Sale	⅛	¼	⅛	¼	⅛ May 23	⅛ May 23	⅛ Apr. 12	½ Jan. 12
	1,170	1st preferred	100	3	9	2	2¾	2	2¾			1¾ Apr. 15	4 Feb. 4
19,200	115,800	Rem'ton-Rand	*	2⅛	Sale	2⅛	Sale	2	Sale	1 May 28	2⅛ May 2	1 May 28	3¾ Jan. 14
1,000	2,520	1st preferred	100	9⅝	15	7	9¾	3	7	5 May 28	7 May 3	5 May 28	13½ Mar. 24
70	283	2d preferred	100	12	17½	8½	12¼		12¼	5½ May 17	8½ May 4	5½ May 17	12 Jan. 21
6,900	49,300	Reo Motor Car	10	3	Sale	1⅝	Sale	1⅝	Sale	1⅝ May 2	1⅞ May 5	1½ Apr. 4	3⅜ Jan. 8
		Cert	10										
13,400	160,644	Republic Steel Corp	*	4¾	Sale	3¼	Sale	2	Sale	2 May 27	3½ May 7	2 May 27	6½ Jan. 14
2,300	32,720	Preferred cov	100	9⅞	Sale	8½	Sale	3¾	5⅝	5⅞ May 27	9 May 6	5⅞ May 27	15⅝ Mar. 5
100	1,300	Revere Copper & Brass	*	3½	5	2	Sale	1½	3	2 May 2	2 May 2	2 May 2	3¼ Jan. 29
200	800	Class A	*	5	7½	2½	3	2¼	4	2½ May 3	4 May 26	2½ May 3	6 Jan. 30
80	160	Preferred	100	25	30	18	23	10	28½	15½ May 18	18 May 12	15 Jan. 28	18¼ Apr. 6
5,000	33,238	Reynolds Metal Co	*	8¼	Sale	7¾	Sale	6	Sale	6 May 26	8¼ May 7	6 Apr. 21	10 Mar. 3
		Reynolds Spring Co	*										
2,900	6,800	New	*	4	5	2¼	4	4⅛	Sale	3½ May 3	4½ May 19	3 Feb. 23	5⅝ Jan. 14

* No par value.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
Shares.	Shares.												
409,900	985,600	Reynolds (R J) Tob cl B	10	35¼	Sale	32	Sale	26⅞	Sale	26⅞ May 31	33 May 11	26⅞ May 31	40¼ Jan. 14
3,559	6,609	Class A	10	69	Sale	65½	Sale	65½	Sale	64 May 2	66⅞ May 14	64 May 2	69 Jan. 2
200	2,700	Rhine Westphalia Elec Pr		10	20	10	20	9	20	10 May 27	10 May 27	10 May 27	13½ Jan. 26
2,200	28,725	Richfield Oil Co of Calif	*	⅝	Sale	⅝	½	⅝	½	⅝ May 5	½ May 4	⅝ May 5	¾ Jan. 11
17,900	60,600	Rio Grande Oil	*	2	Sale	2½	2¾	1⅞	Sale	1¾ May 28	2⅜ May 9	1¾ May 28	2½ Mar. 18
1,100	4,100	Ritter Dental Mfg	*	7	12	6	7	4½	6	5 May 19	6 May 12	5 May 19	8 Jan. 9
5,200	25,800	Rossia Insurance	10	4⅜	Sale	3	Sale	1⅝	Sale	1½ May 28	3¼ May 6	1½ May 28	6½ Jan. 14
------	------	Royal Bak Powder 6% pf	100	105	------	105	------	------	------	------	------	------	------
132,200	473,800	Royal Dutch Co N Y shs		14⅜	Sale	14⅜	Sale	14¼	Sale	14 May 2	17⅜ May 6	12⅛ Apr. 21	23 Mar. 4
11,200	66,700	St Joseph Lead	10	7⅝	Sale	5⅝	Sale	5⅜	Sale	5¼ May 26	6⅜ May 11	5⅛ Apr. 11	10½ Feb. 15
76,900	327,000	Safeway Stores	*	42	Sale	46	Sale	37	Sale	36½ May 31	48 May 7	36½ May 31	59¼ Mar. 5
540	3,260	Preferred (6)	100	63¼	75	70½	Sale	65	Sale	60 May 26	74 May 6	60 May 26	84 Mar. 8
1,450	8,871	Preferred (7)	100	78½	Sale	85½	87	72⅛	Sale	72⅛ May 31	85½ May 3	72⅛ May 31	94 Jan. 15
2,600	17,300	Savage Arms Corp	*	5	5½	2½	Sale	2	Sale	1¾ May 31	3 May 7	1¾ May 31	7⅝ Feb. 1
3,100	27,100	Schulte Retail Stores	*	3	3⅝	1⅜	Sale	⅞	Sale	⅞ May 31	1½ May 14	⅞ May 31	4 Jan. 13
250	1,338	8% preferred	100	25	31	10¼	Sale	8	9½	8 May 28	10¼ May 2	8 May 28	30 Jan. 5
640	1,600	Scott Paper	*	36	50	33	Sale	20	Sale	18 May 31	33 May 3	18 May 31	42 Feb. 13
58,500	312,800	Seaboard Oil Co of Del	*	7	Sale	7¾	Sale	7	Sale	6⅞ May 31	9½ May 20	6⅝ Apr. 12	9⅞ Mar. 8
300	2,300	Seagrave Corp (The)	*	2½	3¼	1½	1½	1	1½	1 May 28	1⅝ May 3	1 Apr. 12	2¾ Jan. 21
198,100	849,698	Sears, Roebuck & Co	*	33	Sale	17¼	Sale	14½	Sale	14 May 31	19 May 11	14 May 31	37⅜ Jan. 18
100	4,600	Second Nat Investors	1	1⅜	Sale	⅞	1	¾	1⅜	¾ May 25	¾ May 25	¾ May 25	1⅛ Jan. 12
700	1,600	$5 conv preferred	1	32	Sale	27	35	23¼	Sale	23¼ May 28	28 May 9	23¼ May 28	32 Jan. 2
2,900	12,300	Seneca Copper	*	⅛	½	⅛	⅜	⅛	¼	⅛ May 4	¼ May 3	⅛ May 4	½ Jan. 4
25,900	254,100	Servel Inc	*	4¼	Sale	2⅛	Sale	1¾	Sale	1¾ May 4	2⅛ May 2	1⅝ May 4	5⅝ Jan. 13
300	3,200	Sharon Steel Hoop	*	8	15	2½	3	1½	2½	1⅝ May 20	2⅝ May 6	1⅝ May 20	5 Jan. 14
5,000	23,700	Sharp & Dohme	*	3¾	Sale	2½	Sale	2	Sale	2 May 4	2¾ May 19	2 Apr. 11	5¾ Jan. 13
200	3,300	Preferred	*	28	38	18	Sale	15¼	18½	17 May 11	18 May 2	17 May 11	30¼ Jan. 18
21,250	123,950	Shattuck (G F)	*	9⅛	Sale	7⅛	Sale	5	Sale	5 May 28	8 May 6	5 May 28	12¾ Mar. 8
310	2,264	Shell Transp & Trading	£2	5½	15	8⅝	Sale	11	18	8⅝ May 2	10 May 5	8 Apr. 21	15¾ Mar. 1
30,200	154,710	Shell Union Oil	*	3	Sale	2⅝	Sale	2⅝	Sale	2½ May 2	3⅜ May 10	2½ Apr. 23	4⅛ Mar. 9
4,400	41,200	Preferred	100	19	Sale	23¾	Sale	19	Sale	18 May 31	26 May 11	18 May 31	31 Mar. 7
200	6,900	Shubert Theatre	*	⅛	¼	⅛	⅜	⅛	¼	⅛ May 23	⅛ May 23	⅛ Jan. 4	¾ Jan. 14
5,400	100,100	Simms Petroleum	10	4¼	4⅝	3½	Sale	3¾	Sale	3½ May 2	4⅛ May 20	3¼ Apr. 8	6 Feb. 19
9,600	103,900	Simmons Co	*	7¼	Sale	5	6	3½	Sale	3½ May 31	5 May 3	3⅛ May 31	10½ Mar. 5
------	531,700	Sinclair Con Oil Corp	*	4⅞	Sale	------	------	------	------	------	------	4¼ Jan. 4	7⅛ Jan. 7
------	4,800	8% preferred	100	63	100	------	------	------	------	------	------	79 Feb. 6	96 Mar. 24
2,900	24,400	Skelly Oil Co	25	2½	2⅞	3½	Sale	3	Sale	3 May 28	3½ May 9	2½ Feb. 8	4½ Mar. 8
700	9,200	Preferred	100	13	Sale	17⅜	20	17¾	18¼	18 May 4	18½ May 24	12 Jan. 4	19 Mar. 12
100	1,600	Sloss-Sheffield Steel & Ir	100	6	15	4	10	3¾	10	4½ May 11	4½ May 11	4 Apr. 27	10 Feb. 17
200	2,220	Preferred	100	14	20	9	20	8	Sale	8 May 31	9 May 4	7¼ Mar. 16	14 Jan. 6
------	13,600	Snider Packing	*	⅞	1	⅛	¼	⅛	¼	------	------	⅛ Apr. 18	1 Jan. 11
------	5,475	Preferred	*	2	Sale	⅝	1	⅝	2½	------	------	1¼ Mar. 8	4¼ Jan. 11
199,500	1,138,800	Socony Vacuum Corp	25	9½	Sale	8⅛	Sale	5⅝	Sale	5¼ May 31	8⅞ May 20	5¼ May 31	10¾ Feb. 16
2,600	13,400	Solvay Am Corp pref	100	40½	48	39	48	36½	Sale	36½ May 31	39¼ May 4	36½ May 31	63 Jan. 19
14,300	68,800	So Porto Rico Sug	*	8	Sale	5	Sale	5⅛	Sale	4⅜ May 16	6½ May 23	4½ Apr. 12	8⅜ Jan. 14
510	2,140	8% preferred	100	93	97½	87½	100	86⅛	Sale	86⅛ May 27	90 May 9	86½ May 27	93 Jan. 5
33,300	152,400	Sou California Edison	25	31⅛	Sale	24⅞	Sale	17½	Sale	17½ May 28	25 May 7	17½ May 28	32¾ Feb. 19
------	200	Southern Dairies class A	*	6½	19	7⅛	19⅜	4¾	10⅝	------	------	9 Apr. 21	10 Jan. 26
------	800	Class B	*	1½	2½	2⅛	5	1⅜	5	1¼ May 28	2⅛ May 5	1¼ Apr. 28	3 Feb. 26
1,000	4,100	Spalding Bros	*	9⅝	12	9	10½	4½	6½	5 May 26	9 May 3	5 May 26	12 Jan. 12
30	1,390	1st preferred	100	94	100	55	59¾	40	45	45 May 26	53¼ May 19	45 May 26	95 Jan. 9
------	500	Spang Chalfant & Co	*	------	12	3¾	11	2	11	------	------	8¾ Mar. 7	9¾ Mar. 3
------	35	Preferred	100	48½	Sale	------	40	------	32	------	------	40 Mar. 9	48½ Jan. 2
3,100	29,600	Sparks Withington	*	2¾	Sale	1¼	1⅜	1	Sale	1 May 28	1⅜ May 4	1 May 28	3½ Jan. 14
------	170	Spear & Co	*	1½	2½	½	1¾	------	------	------	------	1 Feb. 15	1¾ Apr. 26
180	1,500	7% preferred	100	------	35	17¼	24	15	Sale	15 May 27	17¼ May 12	15 May 27	30 Jan. 6
2,000	13,600	Spencer Kellogg & Sons	*	9⅝	10	8	8⅝	8	8¾	8 May 4	9 May 6	8 May 4	10 Jan. 16
2,500	17,500	Spicer Mfg Co	*	6	7	5	Sale	5	Sale	5 May 2	5 May 2	5 Apr. 20	6⅜ Feb. 19
300	1,000	Preferred A	*	13⅞	18	11⅜	13	9½	12	11 May 25	11½ May 11	11 May 25	15 Mar. 22
900	3,900	Spiegel-May-Stern Co	*	3	3¾	1½	2⅞	⅝	Sale	⅝ May 31	1⅝ May 20	⅝ May 31	3⅝ Jan. 14
140,000	740,700	Standard Brands	*	13⅛	Sale	11	Sale	8⅛	Sale	8¾ May 31	12⅛ May 11	8¾ May 31	14 Mar. 5
1,000	6,600	Preferred	*	114¾	120	112	116⅞	112	115¾	112 May 6	115¾ May 11	112 May 6	119½ Jan. 22
101,500	428,100	Standard Gas & Elec	*	28	Sale	16	Sale	8½	Sale	8½ May 31	17⅞ May 7	8½ May 31	34¼ Mar. 8
11,100	55,300	$4 preferred	*	36	Sale	22¼	Sale	x12⅝	Sale	x12⅝ May 31	24 May 7	x12⅝ May 31	41¼ Jan. 14
2,500	8,900	Preferred (7%)	*	61¼	69	41	Sale	27	29½	29½ May 26	44 May 6	29½ May 26	75 Jan. 15
1,400	5,500	Preferred (6%)	*	55	60½	39	Sale	25	30	33 May 16	39 May 2	33 May 16	61½ Jan. 11
1,000	7,300	Stand Com'l Tobacco	*	2	2⅞	1½	1¾	1	1¾	1 May 25	1½ May 10	1 May 25	2 Jan. 4
400	6,300	Standard Investing Corp	*	¾	Sale	⅝	⅝	⅜	Sale	⅜ May 4	⅝ May 4	⅜ Mar. 26	⅞ Jan. 13
3,100	11,100	Standard Oil Export pref	100	87¼	88¼	83	84¾	82	Sale	82 May 31	85 May 11	82 May 31	91½ Jan. 9
121,800	546,000	Stand Oil of Calif	*	24¾	Sale	18½	Sale	16⅞	Sale	16½ May 31	20¾ May 10	16½ May 31	27¼ Mar. 9
3,900	34,200	Standard Oil of Kansas	25	9¼	Sale	7¼	Sale	7	Sale	7 May 27	7⅞ May 20	7 Apr. 7	12⅜ Jan. 21
610,700	2,117,100	Standard Oil of N J	25	28¼	Sale	22⅝	Sale	22¼	Sale	x21½ May 16	26¾ May 7	20 Apr. 22	31½ Mar. 9
400	2,300	Starrett Co (The L S)	*	6	8	4	Sale	3¾	4	3⅞ May 25	4 May 2	3⅞ May 25	7⅜ Jan. 22
9,000	27,800	Sterling Sec Corp cl A	*	------	⅞	½	Sale	¼	Sale	⅛ May 21	½ May 2	⅛ May 21	1¼ Jan. 9
1,700	14,400	Preferred	*	1¾	2	1⅜	2	1	1½	1 May 26	1⅜ May 5	1 May 26	3 Mar. 5
2,900	31,300	Conv 1st preferred	50	23	Sale	17¾	Sale	14½	Sale	14½ May 31	18⅜ May 9	14½ May 31	23½ Jan. 2
11,500	85,500	Stewart Warner Corp	10	5⅛	Sale	2⅞	Sale	2⅛	Sale	1⅞ May 26	2⅞ May 2	1⅞ May 26	6⅜ Jan. 14
32,100	241,100	Stone & Webster	*	10¾	Sale	x7⅝	Sale	5½	Sale	5¼ May 26	8⅜ May 6	5¼ May 26	15⅜ Mar. 10
1,070	3,770	Studebaker Corp pref	100	85	89	65½	80	30	50	32 May 25	75 May 4	32 May 25	104⅛ Mar. 31
21,600	140,481	Common	*	11¼	Sale	4¼	Sale	3	Sale	2⅛ May 28	5 May 6	2⅛ May 28	13¼ Jan. 14
4,300	24,100	Sun Oil	*	29	Sale	26	28	25⅞	Sale	25¾ May 4	27¼ May 21	24¾ Apr. 13	32 Mar. 1
140	1,800	Preferred	100	------	75	72	74½	72½	Sale	72½ May 26	74⅜ May 5	70 Apr. 14	87 Mar. 16
1,700	4,900	Superheate Co (The)	*	11	12	9¼	10½	8	Sale	8 May 26	10 May 6	8 May 26	13½ Jan. 18
4,200	16,665	Superior Oil	*	¼	½	⅜	½	¼	Sale	¼ May 31	½ May 5	¼ Jan. 5	⅝ Jan. 18
1,700	12,600	Superior Steel	100	4¼	4¾	2⅞	Sale	2¼	4	2¼ May 26	3 May 4	2¼ May 26	7½ Feb. 13
400	2,400	Sweets Co of America	50	11	12	5	8	1½	2	2 May 27	5 May 7	2 May 27	11 Jan. 4
300	1,600	Symington	*	½	Sale	¼	½	⅛	¼	¼ May 16	¼ May 16	¼ Mar. 31	⅝ Jan. 21
200	9,900	Class A	*	1	1½	⅜	¾	½	⅝	½ May 26	⅝ May 16	½ May 26	2 Jan. 19
2,400	16,500	Telautograph Corp	*	11⅞	12⅝	10	Sale	8	8⅝	8¾ May 27	10 May 2	8¾ May 27	13¾ Mar. 23
6,400	22,000	Tennessee Corp	*	2¼	Sale	1½	Sale	1	Sale	1 May 25	1½ May 2	1 May 25	2⅝ Jan. 16
113,057	610,379	Texas Corp (The)	25	12	Sale	10¾	Sale	9⅞	Sale	9⅞ May 31	11⅝ May 7	9⅞ May 31	13⅞ Jan. 14
45,300	323,100	Texas Gulf Sulphur	*	22¾	Sale	18	Sale	13½	Sale	13¾ May 26	18¾ May 6	13¾ May 26	26¾ Feb. 17
5,200	23,200	Texas Pacific Coal & Oil	10	2	2¼	1⅞	Sale	1⅞	Sale	1¾ May 16	2⅝ May 7	1½ Apr. 12	2⅝ Jan. 15
23,200	129,400	Tex Pac Ld Tr Tem ctfs		4¾	Sale	3⅝	Sale	2¼	Sale	2¼ May 31	4 May 6	2¼ May 31	6½ Mar. 8
------	------	Certificates (old)	100	------	------	------	------	------	------	------	------	------	------
800	5,800	Thatcher Mfg	*	4⅛	4½	2⅜	2½	2⅜	4⅛	2⅜ May 3	2⅜ May 3	2 Apr. 5	4½ Jan. 16
600	3,400	Convertible preferred	*	25¼	27	21¼	26	23⅛	Sale	22½ May 16	24 May 6	22⅛ Apr. 19	29 Jan. 21
1,100	8,790	Thermoid Co	*	1¾	2¾	1	1¼	1	1¼	1 May 27	1½ May 19	1 Apr. 12	3 Jan. 12
3,200	11,600	Third Nat'l Investors	1	16	Sale	11⅝	Sale	10	Sale	10 May 31	11¾ May 4	10 May 31	16½ Mar. 3
1,000	4,400	Thompson (J R)	25	11⅞	17	9½	10	9	Sale	9 May 27	9¾ May 17	8¾ Feb. 9	16¾ Mar. 5
800	12,050	Thompson Products	*	8	9¼	3½	4	3	Sale	3 May 31	3½ May 12	3 May 31	10 Feb. 29
500	15,100	Thompson Starrett	*	1	1¼	½	⅞	⅛	Sale	⅛ May 19	⅞ May 6	⅛ Apr. 9	1½ Jan. 9
2,000	4,100	Preferred	*	14½	30	13	18	12½	Sale	12½ May 25	13½ May 12	12½ May 25	14½ Jan. 30
38,800	228,500	Tidewater Assoc Oil	*	2⅜	2¾	2⅛	Sale	2⅛	Sale	2⅛ May 2	2¾ May 10	2 Apr. 8	3½ Feb. 13
5,800	25,900	Preferred 6%	100	25	27½	24¾	Sale	28¼	Sale	24⅜ May 4	30⅜ May 12	20 Feb. 3	30⅜ May 12
1,800	2,700	Tidewater Oil	*	3	10	7	9	5½	9	5½ May 27	7⅛ May 10	5⅛ May 27	x9 Mar. 18
1,700	5,440	6% preferred	100	33	Sale	32	36	33	37	30 May 4	40 May 20	30 Feb. 9	41 Mar. 11
2,100	14,300	Timken-Detroit Axle Co	10	4	4½	2⅞	3	2½	Sale	2½ May 4	3 May 9	2⅜ Apr. 25	5 Jan. 6
18,900	325,500	Timken Roller Bear	*	17¾	Sale	13⅝	Sale	10¼	Sale	10¼ May 31	15½ May 6	10¼ May 31	23 Jan. 9
------	83,800	Tobacco Products Corp	*	3⅞	Sale	------	------	------	------	------	------	2⅛ Jan. 5	6⅜ Mar. 5
------	27,100	Certificates of deposit	*	2⅝	3½	------	------	------	------	------	------	2¼ Jan. 7	4¾ Mar. 4
------	37,100	Class A	*	6½	7	------	------	------	------	------	------	6⅜ Jan. 4	9 Mar. 3
------	10,300	Class A certifs of deposit	*	6½	7⅜	------	------	------	------	------	------	6⅜ Jan. 6	9½ Mar. 4
65,600	788,200	Transamerica Corp	*	2¼	Sale	3¼	Sale	2⅝	Sale	2½ May 25	3½ May 6	2⅛ Jan. 2	6 Feb. 17
100	2,200	Tran & Williams Steel	*	3¾	4	3¼	3⅝	2¾	4¼	3½ May 25	3½ May 25	2¾ Apr. 11	5 Mar. 4
31,900	174,500	Tri-Continental Corp	*	2½	2¾	2⅜	Sale	1½	Sale	1½ May 26	2¾ May 7	1½ May 26	4¼ Jan. 14
21,900	31,800	Preferred	*	42	Sale	46½	50	48½	Sale	46½ May 3	54¾ May 12	42 Jan. 2	56¾ Mar. 8
2,900	22,900	Trico Products	*	26½	26⅝	22½	Sale	19⅜	Sale	19⅜ May 31	22⅛ May 2	19⅜ May 31	31½ Mar. 9
700	5,200	Truax Traer Coal	*	1¼	2	1	1⅜	¼	⅞	¼ May 27	1 May 9	¼ May 27	3⅛ Jan. 14
400	8,000	Truscon Steel Co	10	6	Sale	3⅛	4⅝	3	3½	3⅛ May 25	4 May 4	2 Apr. 19	6⅜ Jan. 12
1,400	7,600	Ulen & Co	*	2⅛	2¼	⅛	¾	⅛	Sale	⅛ May 4	¾ May 9	⅛ May 4	3 Jan. 13
5,800	64,800	Underwood Elliott Fisher	*	16	Sale	11⅛	Sale	9⅛	Sale	9⅛ May 31	12¼ May 6	9⅛ May 31	23½ Mar. 7
120	720	7% preferred	*	95	105	86½	Sale	84	------	85 May 27	86½ May 2	85 May 27	101 Mar. 23
1,600	11,300	Union Bag & Paper	*	6¾	8	7¼	9½	6⅝	7	6¼ May 5	7½ May 6	6¼ May 5	10¼ Jan. 20
294,400	1,523,300	Union Carbide & Car	*	30¼	Sale	17¾	Sale	16	Sale	15½ May 31	19¾ May 11	15½ May 31	36¾ Mar. 7

* No par value

AGGREGATE SALES In May.	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
Shares.	Shares.												
22,400	92,200	Union Oil, California	25	12¾	Sale	10¼	Sale	8⅞	Sale	8⅞ May 31	10⅝ May 6	8⅞ May 31	13⅞ Jan. 7
4,600	38,100	Union Tank Car	*	19¼	Sale	12½	Sale	12⅜	Sale	12 May 4	13½ May 18	12 May 4	19¼ Jan. 2
191,400	1,685,900	United Aircraft & Tr Corp	*	11½	Sale	10⅜	Sale	6⅜	Sale	6½ May 28	11½ May 6	6½ May 28	16¾ Feb. 17
11,800	32,000	Preferred	50	42⅛	Sale	42½	Sale	35	Sale	30¼ May 13	42½ May 2	30¼ May 13	46 Feb. 16
400	3,000	United American Bosch Corp	*	6	8	4½	6⅛	3½	Sale	3½ May 28	4½ May 16	3½ May 28	6⅛ Jan. 7
10,100	43,100	United Biscuit of Am	*	21½	Sale	20⅜	Sale	12	Sale	12 May 31	20⅜ May 2	12 May 31	28⅛ Mar. 4
60	1,290	Preferred	100	92	99⅞	95	105	60	90	88¼ May 25	95 May 5	88¼ May 25	103 Mar. 23
10	30	United Business Publishers	*	-----	4	1	4	-----	1	1 May 13	1 May 13	1 May 13	4 Jan. 25
6,100	48,525	United Carbon	*	9⅛	Sale	8½	9⅝	7	Sale	7 May 31	9½ May 9	7 May 31	14 Mar. 8
17,700	111,250	United Cigar Stores	1	1⅜	Sale	½	Sale	½	Sale	⅜ May 20	⅝ May 2	⅜ Apr. 5	1¾ Jan. 11
400	4,100	6% preferred	100	16	24	2½	10	2½	5¾	2½ May 21	3 May 24	2½ May 21	20 Jan. 11
220,200	1,676,745	United Corp	*	8⅞	Sale	6¾	Sale	3⅝	Sale	3⅜ May 31	6¾ May 6	3⅝ May 31	10½ Jan. 15
15,900	109,600	Preferred	*	33⅜	Sale	30	Sale	24	Sale	24 May 31	31½ May 7	24 May 31	38¾ Mar. 7
110	800	United Dyewood	100	7⅛	3	⅞	Sale	1¼	1½	⅞ May 2	1¼ May 24	⅞ Apr. 22	1¼ Mar. 15
-----	1,230	Preferred	100	33¼	37	6¼	30	15	30	-----	-----	22 Apr. 8	33¼ Jan. 5
5,600	50,500	United Electric Coal	*	3	4	3⅜	3⅞	3	Sale	2½ May 27	4 May 11	2¼ May 27	5⅝ Mar. 23
53,200	200,000	United Fruit	*	22	Sale	19	Sale	12	Sale	12 May 31	19 May 2	12 May 31	30½ Mar. 9
900	6,800	Universal Pipe & Rad Co	*	⅝	1	½	¾	½	¾	½ May 3	½ May 3	½ Apr. 7	1 Feb. 2
-----	-----	Preferred	100	-----	19⅝	4	10	9	10	-----	-----	-----	-----
174,600	741,945	United Gas & Impt Co	*	18⅞	Sale	16⅜	Sale	x11½	Sale	x11½ May 31	17¼ May 6	x11½ May 31	21¾ Mar. 8
5,800	18,000	Preferred	*	87⅛	90½	84	Sale	x78¾	Sale	x78¾ May 31	84⅛ May 13	x78¾ May 31	94 Mar. 10
-----	-----	United Paperboard Co	100	-----	2	¼	1	¼	1	-----	-----	-----	-----
3,000	12,600	United Piece Dye Works	*	10¾	12¼	7¼	Sale	4½	8	4½ May 27	7¼ May 2	4½ May 27	11 Jan. 6
350	1,290	Preferred	100	94	105½	75	90	65	75	70 May 24	75 May 4	70 May 24	93½ Jan. 21
7,000	39,300	United Stores A	*	1⅜	2	1½	Sale	⅞	1	¾ May 23	1½ May 2	¾ May 23	3 Jan. 28
2,500	84,560	Preferred	*	28½	Sale	38½	Sale	30	Sale	30 May 31	43½ May 10	27 Jan. 4	48¼ Mar. 9
5,835	11,735	Universal Leaf Tobacco	*	17½	20	17¼	17⅞	13	Sale	11 May 31	17½ May 4	11 May 31	20 Jan. 7
90	430	Preferred	100	-----	85	80	90	62	72	71½ May 17	80 May 6	71½ May 17	90 Mar. 21
1,360	2,700	Universal Pict 1st pref	100	37⅞	Sale	24	29	27	Sale	24 May 3	33 May 3	24 May 3	50 Jan. 27
12,200	131,400	U S Pipe & Foundry	20	11	Sale	9¾	Sale	7¾	Sale	7¾ May 28	10⅜ May 6	8 May 27	15½ Jan. 21
2,700	10,600	1st preferred	*	14½	Sale	12⅝	Sale	12	12¾	12⅜ May 26	13½ May 12	12¼ Apr. 14	15½ Feb. 3
-----	800	U S Distrib Corp	*	3	7	2	5	2	5	-----	-----	3¼ Jan. 27	3¾ Jan. 27
-----	-----	Preferred	100	5	20	2	15	2	15	-----	-----	-----	-----
-----	1,000	U S Express	100	¼	½	⅛	½	⅛	½	-----	-----	¼ Jan. 15	⅜ Jan. 23
2,600	29,800	U S Foreign Securities Corp	*	2⅞	Sale	2¼	Sale	1½	Sale	1½ May 28	2¼ May 2	1½ May 28	3½ Feb. 15
5,000	9,100	Preferred	*	44	60	37¼	Sale	30¼	36	29 May 3	37¼ May 2	29 May 3	51½ Mar. 11
1,600	7,700	U S Freight	*	4	7	4	4¾	3½	Sale	3½ May 27	4⅛ May 3	3½ May 27	8 Jan. 14
6,100	42,100	U S Gypsum Co	20	20¾	Sale	16¼	Sale	13	Sale	13 May 31	17 May 6	13 May 31	25¼ Mar. 5
130	230	7% preferred	100	108¾	110	95	110	92	102	95 May 24	101 May 9	95 May 24	104 Apr. 1
1,000	6,100	U S Hoffman Mach	*	2⅞	5	1⅛	Sale	1⅛	1¼	1⅛ May 2	2 May 24	¾ Apr. 29	4 Feb. 19
65,500	552,134	U S Indus Alchol	*	27	Sale	20	Sale	13½	Sale	13½ May 31	20 May 2	13½ May 31	31¼ Mar. 9
3,100	20,700	U S Leather v t c	*	1¾	Sale	1½	Sale	1¼	Sale	1¼ May 31	2 May 20	1¼ May 31	3½ Mar. 9
3,200	21,530	Class A v t c	*	4⅛	Sale	4¼	Sale	3¼	3½	3½ May 24	4½ May 3	3½ May 24	7½ Mar. 9
1,200	3,300	Prior preferred v t c	100	56¼	62⅛	55¼	60	58	65	55 May 4	60⅜ May 19	55 Apr. 14	65 Mar. 14
6,400	84,300	U S Realty & Impt	*	6½	7	5½	Sale	2½	Sale	2½ May 31	5¼ May 2	2½ May 31	8¼ Feb. 13
13,100	96,500	U S Rubber	*	4	Sale	3⅛	3½	2⅜	Sale	2⅛ May 26	3⅜ May 7	2⅛ May 26	5⅜ Jan. 14
7,200	37,700	8% 1st preferred	100	8	Sale	5	6½	4	Sale	3⅞ May 31	6 May 10	3⅞ May 31	11½ Mar. 9
11,100	83,800	U S Smelt Ref & Mg	50	15½	Sale	13⅜	Sale	10⅛	Sale	10⅛ May 31	14 May 10	10½ May 31	19⅞ Mar. 9
3,300	13,200	Preferred	50	37⅛	40	35	Sale	33¼	Sale	33¼ May 31	35⅛ May 17	33¼ May 31	39 Mar. 8
660,700	6,930,810	United States Steel	100	39	Sale	28⅛	Sale	25¾	Sale	25½ May 31	31⅜ May 7	25¼ May 31	52⅝ Feb. 19
58,300	214,400	7% preferred	100	104½	Sale	x76¾	Sale	68	Sale	65¾ May 4	79 May 6	65¼ May 4	113 Feb. 19
5,500	10,100	U S Tobacco	*	59	60	60¼	Sale	56½	Sale	56½ May 31	60¼ May 2	56½ May 31	66 Apr. 27
150	486	Preferred	100	112	-----	120	-----	115	-----	120 May 5	120 May 5	119⅞ Jan. 12	130 Mar. 11
10	390	Utah Copper	10	38¾	45	37	100	37	Sale	37 May 31	37 May 31	36 Feb. 27	59 Feb. 4
23,100	247,800	Utilities P & I "A"	*	8⅞	Sale	2⅞	Sale	1¾	Sale	1½ May 25	3 May 2	1½ May 25	10⅜ Jan. 14
16,360	37,860	Vadsco Sales Corp	*	⅝	½	¼	⅜	⅜	Sale	⅜ May 6	¾ May 18	¼ Mar. 3	¾ May 18
800	2,100	Preferred	100	17	20	16	20½	13	16½	14 May 26	17½ May 7	14 May 26	20 Jan. 9
22,900	305,000	Vanadium Corp of America	*	13	Sale	7⅞	Sale	5¼	Sale	5¼ May 31	8⅞ May 6	5¼ May 31	18⅞ Feb. 19
-----	30	Van Raalte Co	*	6	6¼	2½	5⅝	2½	6⅞	-----	-----	2⅛ Apr. 4	7 Feb. 24
40	210	7% 1st preferred	100	31	44½	25	30	19½	27½	23¼ May 27	27 May 7	23¼ May 27	35 Jan. 22
5,300	13,100	Va-Caro Chem	*	⅝	⅞	¾	¾	¾	Sale	½ May 4	1 May 20	½ Mar. 14	1 May 20
1,500	7,900	7% prior pref	100	35	36	23¾	24½	26	34½	23½ May 11	36 May 21	20 Apr. 12	39½ Jan. 14
4,200	9,100	6% preferred	100	3½	5	3¾	4	4⅛	5½	4 May 7	6½ May 18	3⅛ Feb. 26	6½ May 18
450	1,810	Virginia Elec & Power 6% pf	*	83½	Sale	75	77	x61	Sale	61 May 31	79 May 7	61 May 31	88⅞ Jan. 22
20	30	Virginia Iron, Coal & Coke	100	5	30	6	15	-----	7	6 May 19	6 May 19	6 May 19	7 Apr. 15
-----	70	Preferred	100	-----	50	15	55	10	55	-----	-----	20 Mar. 17	30 Mar. 1
2,760	11,300	Vulcan Detinning	100	25½	Sale	12	Sale	10	Sale	9⅜ May 26	15 May 6	9⅜ May 26	29⅞ Jan. 12
130	270	7% preferred	100	67	69	66	68½	62	64	62 May 16	66 May 4	62 May 16	71 Mar. 16
5,900	125,300	Waldorf System	*	18⅝	Sale	10¾	11	8	Sale	7¼ May 31	11 May 3	7⅛ May 31	19 Jan. 2
300	500	Walgreen preferred	100	70	80	70	80	62½	Sale	62½ May 31	70 May 16	62½ May 31	72 Apr. 22
1,100	14,900	Walworth Co	*	2⅜	Sale	1½	1¾	1⅛	Sale	1 May 28	1¼ May 4	⅞ Apr. 8	3 Jan. 14
800	4,300	Ward Baking class A	*	7	9¼	4⅝	Sale	3	13	2¼ May 14	4⅝ May 2	2¼ May 14	10¼ Jan. 13
3,100	21,600	Class B	*	1⅞	Sale	1	Sale	¾	Sale	¾ May 7	1 May 2	¾ May 7	2⅝ Jan. 14
13,800	19,800	7% preferred	100	31¼	41	20½	Sale	12	Sale	12 May 31	20½ May 2	12 May 31	40½ Mar. 16
41,400	447,500	Warner Bros Pictures	*	2⅞	Sale	1½	Sale	⅞	Sale	¾ May 31	1½ May 2	¾ May 31	4⅜ Jan. 13
400	3,130	Preferred	*	5	10½	5	7	4	10	5 May 25	6 May 5	5 May 25	20 Feb. 1
1,400	7,000	Warner-Quinlan	*	1	1¼	⅝	⅞	¾	1	½ May 26	¾ May 7	½ May 26	1½ Jan. 11
2,700	44,700	Warren Bros	*	4¼	Sale	2¾	Sale	1½	Sale	1¼ May 28	2¾ May 2	1¼ May 28	7 Feb. 19
440	1,610	Convertible preferred	*	13	Sale	5½	10	2⅜	4	4 May 26	6¼ May 9	4 May 26	17½ Jan. 14
1,500	12,400	Warren Fdry & Pipe	*	13¼	15	8½	10	7½	8½	7½ May 13	8½ May 6	7½ May 13	14 Feb. 3
650	34,210	Webster Eisenlohr	*	⅝	1½	⅝	⅞	⅝	¾	⅝ May 4	¾ May 17	⅝ May 4	2 Jan. 18
100	210	Preferred	100	20½	-----	29¾	Sale	20½	-----	26½ May 26	29⅞ May 4	20½ Jan. 6	29⅞ May 4
-----	500	Wells Fargo & Co	1	⅝	1	10	10⅓	½	⅝	-----	-----	½ Jan. 22	½ Jan. 22
17,700	56,600	Wesson Oil & Snowdrift	*	14½	Sale	46	Sale	9¾	Sale	9⅜ May 26	10¼ May 6	9¼ Apr. 6	15½ Jan. 14
3,600	11,700	$4 conv preferred	*	48¼	50	47	Sale	46	Sale	46 May 17	47⅞ May 4	46 May 17	50 Jan. 6
570	980	West Penn El Co "A"	*	58½	Sale	40½	45	25	38½	25 May 27	41 May 6	25 May 27	70 Mar. 14
820	4,530	7% preferred	100	63¼	67	51	Sale	30½	Sale	30½ May 31	53¾ May 12	30¼ May31	76 Jan. 11
180	1,900	Preferred (6)	100	52	55	44	Sale	-----	29	29 May 27	48 May 16	29 May 27	70 Jan. 12
690	3,950	West Penn Pow pref 7%	100	98	101	98¼	98⅞	86½	89	91 May 28	99 May 5	91 May 28	110 Mar. 17
690	2,310	6% preferred	100	88	Sale	83	Sale	81	Sale	80 May 31	85 May 6	80 May 31	101¾ Mar. 28
800	8,000	Western Dairy Prod A	*	12½	Sale	8½	Sale	5	Sale	5 May 31	8½ May 2	5 May 31	16½ Mar. 3
3,700	26,800	Class B v t c	*	3	3½	2¼	Sale	1¼	Sale	1¼ May 31	2½ May 2	1¼ May 31	4⅜ Mar. 4
104,200	597,000	Western Union Teleg	100	38½	Sale	24½	Sale	17¼	Sale	17¼ May 16	25¼ May 2	17⅜ May 16	50 Feb. 19
14,700	81,300	Westinghouse Air Brake	*	13¼	13⅞	11	Sale	9½	Sale	9½ May 26	11½ May 4	9¼ Apr. 8	17¼ Feb. 13
360,600	2,588,000	Westinghouse El & Mfg	50	23¼	Sale	21¾	Sale	18⅝	Sale	18⅜ May 28	25¾ May 11	18⅜ May 31	35⅞ Feb. 19
890	3,010	7% 1st preferred	50	63	Sale	66⅛	Sale	55½	Sale	55½ May 31	66⅛ May 2	55½ May 31	72¾ Jan. 20
1,100	11,700	Weston El Instr	*	6¼	8½	4⅞	6½	3½	Sale	3½ May 31	4¾ May 5	2½ Apr. 8	9¼ Feb. 19
100	1,100	Class A	*	20	29½	13½	16¾	14	15¾	13½ May 3	13½ May 3	13¼ Apr. 8	19 Jan. 19
2,000	12,600	Westvaco Chlorine Prod	*	10¼	10¾	5½	Sale	3⅞	Sale	3⅞ May 31	6 May 9	3⅞ May 31	12⅝ Mar. 9
200	600	Wheeling Steel Corp	*	5	8⅞	5	11	-----	60	6 May 7	6 May 7	6 Apr. 8	6⅛ Apr. 9
-----	510	Preferred	100	31½	36½	-----	25	-----	12	-----	-----	29⅜ Feb. 26	31½ Jan. 5
4,900	46,100	White Motor	50	8⅝	Sale	7¾	8¼	7	7¾	7 May 27	8¼ May 10	7 May 27	12 Mar. 5
2,200	10,800	White Rk M Spr ctfs	*	22	Sale	17½	20	15	Sale	15 May 26	19 May 3	15 Apr. 26	28½ Mar. 7
1,300	22,200	White Sewing Mach	*	1	Sale	⅜	Sale	⅛	⅜	¼ May 10	⅜ May 2	¼ Apr. 8	1 Jan. 7
200	3,600	Preferred	*	1¼	1½	¾	1	⅞	1	¾ May 3	⅞ May 26	¾ Apr. 8	1⅞ Feb. 3
9,600	53,600	Wilcox Oil & Gas	*	2¾	3⅛	2¾	3⅛	3½	Sale	2¾ May 4	3¾ May 6	2¾ May 4	5¾ Mar. 8
1,000	1,600	Wilcox-Rich Corp class A	*	16⅜	20	15	Sale	14½	Sale	14½ May 31	15⅛ May 28	14½ May 31	20½ Mar. 17
-----	-----	Class B	*	-----	18	-----	19½	-----	-----	-----	-----	-----	-----
40,600	160,200	Willys-Overland	5	2⅛	Sale	1⅜	Sale	¾	Sale	⅝ May 26	1⅜ May 2	⅝ May 26	3 Jan. 13
400	3,600	7% preferred	100	16	20	12	30	6	9	7 May 26	10 May 16	7 Apr. 13	25 Jan. 26
2,100	16,600	Wilson & Co	*	⅞	1½	1	Sale	⅝	¾	¾ May 13	1 May 2	¾ Jan. 11	1¾ Mar. 14
3,600	21,500	"A"	*	2	2⅜	2⅝	Sale	1⅜	Sale	1⅜ May 31	2⅜ May 2	1⅜ May 31	4¾ Mar. 9
2,800	13,500	Preferred	100	15	20	20½	Sale	12¼	Sale	12¼ May 31	20½ May 2	12¼ May 31	31 Mar. 10
438,500	1,746,300	Woolworth (F W)	10	40⅝	Sale	34¼	Sale	23½	Sale	23½ May 31	35 May 7	23½ May 31	45⅝ Mar. 8
6,300	164,100	Worthington P & M	100	17¾	Sale	8⅜	Sale	5	Sale	5 May 31	10¼ May 6	5 May 31	23⅜ Feb. 19
950	2,900	7% preferred "A"	100	32	41	16	18	10	16	16½ May 17	18 May 6	16¼ May 17	41 Jan. 15
600	3,850	6% preferred B	100	25	45	13¼	20	12¼	Sale	12 May 27	17 May 19	12 May 27	30½ Jan. 11
10	850	Wright Aeronautic	*	7½	15	4¾	6½	3½	7	6½ May 7	6½ May 7	3⅞ Apr. 8	8½ Jan. 14
8,300	83,800	Wrigley (Wm) Jr	*	50⅛	51½	37½	38½	26¼	Sale	26¼ May 31	37½ May 3	26¼ May 31	57 Jan. 18
2,300	12,088	Yale & Towne	25	8½	13	9⅛	14	7¼	Sale	7¼ May 31	9 May 4	7¼ May 31	10½ Jan. 18
16,600	87,900	Yel Trk & C'ch class B	10	3½	Sale	2	Sale	1⅝	Sale	1½ May 31	2½ May 7	1½ May 31	5 Jan. 14
320	1,090	7% preferred	100	15¾	24	15	17⅞	16	Sale	10 May 17	17 May 6	12 May 17	24 Jan. 12
1,000	6,900	Young Spring & Wire	*	8	Sale	3½	5	3	3½	3⅛ May 26	4 May 12	3⅛ May 26	9½ Mar. 8
1,400	12,400	Youngst'n Sh & Tube	*	12⅝	Sale	9¾	10	5¼	7	4 May 25	8⅞ May 3	4 May 25	17¼ Feb. 17
-----	-----	(Blue) certificates	*	¾	Sale	-----	-----	-----	-----	-----	-----	-----	-----
800	6,200	Zenith Radio Corp	*	⅝	¾	⅝	¾	½	⅝	½ May 17	⅝ May 14	¼ May 17	2 Jan. 22
28,200	175,300	Zonite Products Corp	1	7¼	Sale	6⅝	Sale	5	Sale	5 May 25	7 May 4	5 May 25	9⅞ Mar. 8

* No par value

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
May ---------- Shares	3,251,890	8,117,288	May ----------	$64,924,000	$87,804,000
Jan. 1 to May 31 ----------	21,580,144	55,021,235	Jan. 1 to May 31 ----------	347,939,000	420,068,000

AGGREGATE SALES. In May.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Ask.	PRICES IN MAY. May 2. Bid.	Ask.	May 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS Par.										
------	300	Abbott Laboratories com---*	------	------	------	------	------	------	------	------	29 Jan. 5	30⅞ Feb. 18
100	2,700	Acetol Products, Inc, A---*	6	8	3¼ 6		1 6		4¼ May 13	4¼ May 13	4½ May 13	6⅞ Jan. 23
75	550	Acme Steel common---25	------	------	------	------	8¾ Sale		8¾ May 31	10 May 19	8¾ May 31	16 Jan. 9
------	2,600	Acme Wire Co v t c---25	2	4	------	------	------	------	------	------	2 Apr. 8	3¾ Feb. 3
50	175	Adams Millis 7% 1st pf---100	------	------	------	------	67 Sale		67 May 31	67½ May 26	67 May 31	81 Jan. 14
900	1,300	Aero Supply Mfg class A---*	------	------	------	------	------	------	3 May 18	3½ May 17	3 May 18	5⅜ Jan. 12
100	1,400	Class B---*	1	2	¾ 2⅜		½ 2⅜		¾ May 24	¾ May 24	¾ May 24	2½ Feb. 13
------	100	Aero Underwriters Corp---*	12½	15	1		1		------	------	12½ Feb. 3	12½ Feb. 3
300	8,600	Agfa Ansco Corp com ----*	3¼	Sale	1 1½		½ ¾		1 May 12	1 May 12	1 May 12	3¼ Jan. 2
------	575	Preferred---100	------	------	------	------	------	------	------	------	41 Apr. 8	45 Jan. 27
------	3,200	Ainsworth Mfg Corp com---*	5¼	7	4¾ 8		4¾ 6		------	------	5⅜ Jan. 7	6½ Jan. 15
100	1,800	Air Investors Inc com v t c---*	¼	⅝	3/16 ⅛		⅛ ¼		3/16 May 5	3/16 May 5	⅛ Jan. 26	½ Feb. 2
400	2,100	Convertible preference---*	3	5	2¼ 2½		2 5		2⅛ May 26	2½ May 7	2⅛ May 26	4⅛ Jan. 14
------	400	Warrants---*	------	------	------	------	------	------	------	------	¼ Feb. 8	¼ Feb. 8
------	125	Ala Gf Sou RR ordinary---50	------	------	------	------	------	------	------	------	23½ Feb. 9	25¾ Feb. 5
90	330	Preference---50	------	------	------	------	10½ Sale		10 May 31	18 May 9	10 May 31	40 Mar. 4
1,100	3,900	Alexander Industries---*	⅛	¾	⅛ ⅜		⅛ ¾		⅛ May 3	⅛ May 3	1-32 Jan. 21	3-16 Feb. 8
100	1,500	All Americs General Corp.20	8½	9	8 12		7 8½		8 May 25	8 May 25	8 Apr. 8	9 Jan. 8
------	700	Allance Investment com---*	------	------	------	------	------	------	------	------	2⅞ Mar. 11	3½ Jan. 30
------	400	Allied Int Inv $3 conv pref--*	------	------	------	------	------	------	------	------	5 Apr. 14	7 Jan. 19
3,300	18,800	Allied Mills Inc---*	4¼	Sale	3⅜ Sale		2⅞ 3½		3 May 27	3¾ May 2	2⅞ Apr. 14	4⅝ Jan. 6
100	300	Allied Motor Indus com---*	------	------	------	------	------	------	¼ May 9	¼ May 9	¼ May 9	⅞ Jan. 18
6,600	89,060	Aluminum Co common---*	51¼	Sale	25½ Sale		22 Sale		22 May 28	28¾ May 7	22 May 28	61¾ Jan. 16
2,150	12,750	Preferred---100	62½	64	36½ Sale		34¾ Sale		34 May 16	40½ May 6	34 May 16	67¾ Jan. 19
100	4,300	Aluminum Ltd---*	15	25	------	------	11 Sale		11 May 31	11 May 31	11 May 31	22 Feb. 19
------	285	Series B warrants---*	------	------	------	------	------	------	------	------	1½ Feb. 9	3¼ Feb. 17
------	57	Series C warrants---*	------	------	------	------	------	------	------	------	3 Feb. 9	6 Mar. 4
------	269	Series D warrants---*	------	------	------	------	------	------	------	------	1⅛ Apr. 28	10 Jan. 19
11,600	21,700	Aluminum Goods Mfg---*	10⅜	11½	9½ Sale		9 9½		8⅞ May 23	9½ May 2	8⅞ May 23	10½ Jan. 5
------	400	American Arch Co---100	7¾	11½	5¾ 9		10		------	------	7¼ Apr. 14	9½ Jan. 13
200	4,100	Amer Austin Car Com---*	⅛	Sale	3/16 ⅛		⅛ ¼		3/16 May 26	3/16 May 26	⅛ Feb. 8	5-16 Jan. 19
------	300	Amer Bakeries cl A stock---*	------	------	------	------	------	------	------	------	8 Apr. 27	11½ Mar. 8
100	200	Amer Beverage Corp---*	2½	5	1½ 5		1½ 5		2½ May 31	2½ May 31	2½ Jan. 22	2½ Jan. 22
900	5,000	Amer British & Contr Corp.*	¼	½	1/16 3/16		1/16 Sale		1/16 May 13	⅞ May 11	1-16 May 13	¾ Jan. 20
------	1,100	Amer Capital Corp com cl A*	------	------	------	------	------	------	------	------	⅞ Jan. 7	2¼ Apr. 7
300	3,500	Common class B---*	¼	½	½ 1⅛		¼ 1		½ May 17	½ May 17	¼ Jan. 29	1 Apr. 8
800	1,200	$3 preferred---*	------	------	------	------	------	------	2¾ May 26	3¼ May 27	2¾ May 26	8¼ Mar. 29
2,300	3,100	$5.50 prior preferred---*	------	------	------	------	31¼ Sale		31 May 26	45¼ May 17	31 May 26	51½ Feb. 26
------	967	American Cigar Co. com---100	------	------	------	------	------	------	------	------	100 Jan. 12	150 Feb. 25
------	150	Preferred---100	------	------	------	------	------	------	------	------	100 Jan. 12	110 Feb. 16
100	12,400	American Corp common---*	⅛	Sale	------	------	------	------	⅛ May 25	⅛ May 25	⅛ Mar. 1	⅜ Jan. 2
------	300	Warrants---*	------	------	------	------	------	------	------	------	1-16 Jan. 5	1-16 Jan. 5
------	1,600	Amer Cyanamid com cl A---*	------	------	4 20		4 20		------	------	4 Apr. 6	6 Mar. 9
16,400	144,850	Common class B---20	3	Sale	2⅛ Sale		2⅛ Sale		2⅛ May 31	2⅞ May 2	2⅛ May 31	5⅜ Mar. 5
500	3,000	Amer Dept Stores Corp---*	¼	½	½ Sale		⅜ ½		½ May 2	½ May 2	¼ Jan. 14	⅝ Mar. 3
25	365	7% 1st pref series A---100	7	25	------	------	------	------	4 May 17	4 May 17	4 May 17	10 Mar. 21
------	100	Amer El Secur partic pref--20	------	------	------	------	------	------	------	------	20 Mar. 10	20 Mar. 10
300	13,400	American Equities com---*	1¾	1⅞	1⅞ 2¼		1¼ Sale		1¼ May 31	1⅝ May 18	1¼ May 31	3 Mar. 9
9,700	76,000	Amer Founders Corp---*	¾	Sale	⅝ Sale		½ Sale		⅝ May 5	⅝ May 2	⅜ Apr. 12	1⅛ Jan. 12
350	680	American Hardware---25	------	------	------	------	------	------	14 May 3	14⅜ May 27	14 Apr. 26	x22½ Mar. 21
3,900	26,600	Amer Investors com cl B---*	3⅞	Sale	1¾ Sale		1¼ Sale		1¼ May 31	1¾ May 2	1¼ May 31	3⅞ Jan. 2
7,300	17,000	Warrants---*	⅝	Sale	¼ ½		¼ ½		¼ May 4	3/16 May 4	1/16 Feb. 8	⅝ Jan. 2
1,850	4,245	Amer Laund Mach com---20	15	17	11 12½		9 Sale		8½ May 26	11 May 11	8½ May 26	17 Jan. 6
900	2,500	Amer Maize Products com---*	10	20	------	------	------	------	10 May 20	11½ May 6	9 Apr. 15	13 Mar. 11
100	2,150	Amer Mfg Co common---100	5½	8	9 12		9 15		9 May 6	9⅜ May 3	5⅛ Jan. 29	10 Mar. 11
50	725	Preferred---100	45	46	45 60		45 60		45 May 19	45 May 19	42½ Feb. 13	45 Jan. 6
------	425	American Meter Co---*	20	32	------	------	------	------	------	------	22 Mar. 17	30 Jan. 7
200	500	Amer Phenix Corp---*	------	------	------	------	------	------	3 May 17	3 May 17	r2 Jan. 18	3 May 17
------	1,300	Amer Salamandra Corp---50	1	7	------	------	------	------	------	------	5 Jan. 11	7 Mar. 16
800	2,900	Amer Thread preferred---5	------	------	2½ Sale		------	------	2⅛ May 20	2½ May 2	2⅛ May 20	3 Jan. 4
100	300	Amer Transformer common *	2	3	------	------	------	------	2 May 18	2 May 18	1⅞ Jan. 27	3 Mar. 11
		Amer Utilities & Gen Corp—										
------	50,700	Class B v t c---*	⅛	Sale	1/16 ⅛		1/16 ⅛		------	------	1-16 Mar. 21	⅜ Jan. 2
1,000	6,800	American Yvette Co com---*	13-16	Sale	⅝ Sale		¼ ⅜		¼ May 24	⅝ May 2	¼ May 24	1⅛ Feb. 26
------	400	Amsterdam Trading Am shs---	------	------	------	------	------	------	------	------	7 Mar. 29	7 Mar. 29
1,500	4,100	Anchor Post Fence com---*	1	1½	1⅛ 1½		1 1¼		1 May 19	1⅛ May 4	1 Feb. 25	1½ Jan. 7
		Anglo-Chile Nitrate Corp—										
------	8,100	Ex stock distribution---*	⅛	½	⅛ ¼		⅛ ¼		------	------	¼ Mor. 14	⅝ Jan. 9
------	100	Animal Trap Co of Am com---*	------	------	------	------	------	------	------	------	3½ Mar. 5	3½ Mar. 5
200	200	Apponaug Co common---*	------	------	19 29		------	------	19½ May 26	29 May 13	19½ May 26	29 May 13
200	3,800	Arcturus Radio Tube com---*	2	Sale	1⅞ 2⅛		1½ 2⅛		1⅞ May 3	1⅞ May 3	1⅛ Jan 21	3⅜ Mar. 8
2,100	7,630	Armstrong Cork com *	8	10	4 4½		3¼ 4⅛		3 May 17	4½ May 10	3 May 17	9 Jan. 8
600	2,200	Art Metal Works com---*	------	------	2 Sale		------	------	1¾ May 16	2 May 2	1¾ May 16	2⅛ Apr. 15
		Associated Elec Industries—										
4,900	27,200	American deposit rects--£1	3½	3¼	2⅞ 3⅜		2⅝ 3		2¾ May 11	3 May 10	2⅝ May 11	4 Mar. 3
100	1,000	Associated Laundries com---*	------	------	------	------	------	------	⅜ May 4	⅝ May 4	5-16 Jan. 25	⅝ Jan. 25
------	1,200	Associated Rayon Corp com.*	1	2	½ 1¼		⅝ 1¼		------	------	¾ Apr. 21	1⅛ Feb. 13
100	2,500	Atlantic Coast Fisheries---*	1¼	2½	⅞ 1		⅝ 1⅛		¾ May 24	¾ May 24	¾ May 24	1¼ Mar. 15
------	1,200	Atlantic Fruit & Sugar---*	------	------	------	------	------	------	------	------	1-16 Jan. 5	1-16 Jan. 5
400	3,200	Atlantic Securities com---*	2	3	------	------	------	------	a2 May 26	2¾ May 9	2 Apr. 2	3⅝ Jan. 15
100	300	$3 pref with warr---*	------	------	------	------	------	------	20⅝ May 9	20⅝ May 9	16¾ Apr. 7	20⅝ May 9
900	2,200	Atlas Plywood---*	1⅝	2	1½ 2		1 2		1½ May 5	1½ May 5	1½ Apr. 19	2⅝ Feb. 16
76,600	529,400	Atlas Utilities Corp com---*	4⅝	Sale	5⅜ Sale		4⅝ Sale		4⅝ May 31	5¾ May 6	4¼ Jan. 4	7⅛ Mar. 9
5,200	14,700	$3 preferred A---*	34	Sale	34 Sale		32½ Sale		32½ May 31	35 May 5	32½ May 31	36 Mar. 26
1,500	22,300	Warrants---*	1½	Sale	1⅜ 1½		1¼ Sale		1¼ May 28	1⅝ May 12	1¼ May 28	2 Mar. 9
2,600	2,600	Auto Voting Machine new---*	------	------	------	------	------	------	1½ May 24	2⅛ May 16	1½ May 24	2½ May 16
------	1,500	Conv prior partic new---*	------	------	------	------	------	------	------	------	2⅛ Apr. 26	2½ Mar. 15
300	1,600	Aviation Securities Corp---*	------	------	8 9		7 7⅜		6¾ May 19	8 May 19	6¾ May 19	9 Mar. 7
100	1,400	Aviation Secur of New Eng.*	------	------	------	------	------	------	2⅛ May 5	2⅛ May 5	1½ Mar. 10	2⅜ Mar. 21
204	1,079	Babcock & Wilcox Co---100	40	45	------	------	------	------	32½ May 12	n35 May 25	32½ May 12	45 Mar. 4
------	100	Bancomit Corp common---*	------	------	14	------	14	------	------	------	14 Apr. 25	14 Apr. 25
		Baumann (Ludwig) & Co—										
------	110	Conv 7% 1st pref---100	------	------	------	------	------	------	------	------	18 Apr. 11	40 Mar. 4
1,400	7,500	Bellanca Aircraft v t c---*	1	1¾	¾ Sale		¼ 1⅛		¾ May 2	¾ May 2	¾ May 2	1¼ Feb. 25
4,800	19,800	Benef Indus Loan com---*	8⅛	Sale	8⅛ Sale		8⅛ Sale		8¼ May 28	9¼ May 6	8¼ May 28	11½ Jan. 14
300	1,100	Bickford's Inc com---*	8½	10¾	------	------	------	------	6 May 17	6 May 17	6 May 17	10 Jan. 8
400	1,100	$2.50 cum conv pref ----*	23	24¼	------	------	------	------	19½ May 17	19½ May 17	19½ May 17	24 Jan. 14

For footnotes see page 53

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
	200	Blauner s common	* 7	32	5¼	16	5¼	16	1⅝ May 23	2 May 9	x9 Feb. 15	4⅜ Feb. 3
400	5,100	Bliss (E W) & Co common	* 3	4	1	2	1½	3⅞	½ May 31	⅛ May 5	1⅝ May 23	2¼ Mar. 3
10,200	60,187	Blue Ridge Corp com	* 1¼	Sale	1	Sale	½	Sale	½ May 31	1⅛ May 2	⅛ May 31	27 Mar. 9
24,700	85,087	1st 6% Conv pref	50 18⅛	Sale	20	Sale	17½	Sale	17½ May 31	20¼ May 2	17½ Jan. 6	1¼ Mar. 18
1,500	3,200	Blumenthal (S) & Co com	* 3	10	2¼	Sale	1¼	5	1¼ May 18	2¼ May 2	1¼ May 18	6 Jan. 11
	125	Bohack (H C) 7% 1st pref	100 89	99							64 Apr. 27	86 Feb. 13
		Boston & Maine RR—										
	20	Prior preferred	100								33 Apr. 21	59 Jan. 15
	25	Preferred stamped									9 Apr. 2	9 Apr. 2
	2,400	Bourjois Inc	* 4¼	5½	3½	4	1⅝	Sale	1½ May 31	3½ May 17	1½ May 31	4½ Jan. 7
1,400	100	Bower Roller Bearing	*								5½ Apr. 14	5½ Apr. 14
		Bowman-Bilt Hotels—										
	300	1st preferred	100								2 Jan. 14	2 Jan. 14
300	1,300	Bridgeport Machine com	* ¼	¾	½	1⅛	¼	½	½ May 27	½ May 27	½ Apr. 4	1⅜ Feb. 13
1,000	2,500	Brill Corp class A	* 1½	3	1¼	4	⅞ Sale		⅞ May 31	1½ May 6	⅞ May 31	1½ Jan. 14
100	800	Class B	* ¼	¾	¼	¾			¼ May 17	¼ May 17	¼ Jan. 4	⅜ Jan. 13
1,100	2,800	Brillo Mfg Co common	* 6½	7⅞	5¾	7⅞	4¼	4¾	4½ May 26	5¾ May 14	4½ May 26	6⅝ Jan. 5
300	300	Class A	*		17	24	17	24	18 May 24	20½ May 23	18 May 24	20½ May 23
1,800	12,600	Brit-Amer Tob Ord bearer	£1						13½ May 24	13½ May 18	12¼ Jan. 4	15 Mar. 7
900	5,300	Amer dep receipts reg	10s						12⅝ May 28	13½ May 13	12⅝ Feb. 10	13¾ Mar. 2
		British Celanese—										
300	9,700	American dep receipts	10s 1½	1⅝	1	1¼	¾	1⅛	⅞ May 26	1⅛ May 17	⅞ May 26	1¾ Feb. 13
		Brown Fence & Wire Co—										
	100	Class A conf pref	*								7¾ Apr. 4	7¾ Apr. 4
700	3,100	Bulova Watch Co $3.50 con pf	* 11	20	6⅜	8⅝	7⅛	9	6⅜ May 25	10 May 20	5⅛ Apr. 8	12 Jan. 25
	900	Burco Inc com	* ¾	2	½	2	½	1½			¾ Feb. 5	1 Feb. 20
100	200	6% pref with warrants	50 12	30					20⅜ May 13	20⅝ May 13	18 Jan. 29	20⅝ May 13
	400	Conv preferred									23⅜ Apr. 9	27 Mar. 28
	1,900	Warrants									⅛ Feb. 11	3-16 Jan. 15
900	25,300	Burma Corp, Amer dep rcts	1¼	1⅜	1¼	Sale	1⅛	Sale	1⅛ May 31	1½ May 4	1⅛ Apr. 28	1⅝ Mar. 9
1,600	6,500	Butler Bros	20 2	2¼	1¼	1¾	1	1¾	1 May 28	1⅜ May 3	¾ Apr. 8	2½ Jan. 9
		Cable Radio Tube com v t c	* ½	⅞	⅜	⅝	¼	½	¼ May 26	⅝ May 5	¼ May 26	1¼ Mar. 9
800	18,500	Camden Fire Ins Assn	5								13⅛ Mar. 3	13⅜ Mar. 8
	300	Campe (The) Corp com	*						2½ May 16	2½ May 16	2⅛ Jan. 26	2½ Apr. 17
100	300	Canfield Oil Co com	*								6 Apr. 4	13 Feb. 13
	700	Carman & Co conv A stk	* 11	13					9⅞ May 27	15¼ May 9	9⅞ May 27	18 Jan. 15
2,300	7,200	Carnation Co common	* 17	17½							6 Mar. 26	10 Jan. 12
	800	Carrier Corp common	* 10	14								
		Celanese Corp of Amer—										
100	3,100	7% 1st partic pref	100	40	10	16		14	10 May 13	10 May 13	10 May 13	20 Jan. 6
25	3,625	New 7% prior preferred	100 25	40		39¾		45¼	25 May 17	25 May 17	22 Jan. 13	42 Jan. 16
100	1,300	Celluloid Corp common	* 2	4		2		2	1⅞ May 11	1⅞ May 11	1⅞ May 11	3 Mar. 8
	650	1st preferred	*		17	25		20			20 Jan. 26	25 Jan. 17
3,900	9,300	Centrifugal Pipe Corp	* 3	4	2½	2¾	2	2½	2 May 3	2½ May 3	2 May 3	4⅛ Feb. 1
200	200	Chain & Gen Equities com	*						¼ May 6	¼ May 6	½ May 6	½ May 6
1,200	5,900	Chain Store Stocks Inc	* 5¾	6¼	4½	4¾	3½	Sale	3⅛ May 31	4½ May 4	3⅛ May 31	6¼ Jan. 19
700	2,200	Charis Corp common	* 13	15	7	8	5⅛	8	5¾ May 9	7 May 4	5¼ May 9	12½ Jan. 28
	25	Cherry Burrell Corp com	*								8 Apr. 5	8 Apr. 5
	60	Chic Burl & Quincy RR	100								96½ Jan. 19	99¾ Jan. 4
	100	Chicago Rivet & Mach Co	*								3 Mar. 9	3 Mar. 9
90	880	Childs Co preferred	100 10	48					7 May 11	8 May 17	7 Apr. 27	30 Jan. 30
354,700	5,136,965	Cities Service common	* 5⅝	Sale	3¾	Sale	2	Sale	1¼ May 28	4⅛ May 6	1¼ May 28	6⅞ Feb. 19
13,400	43,300	Preferred	* 45⅜	Sale	34¾	Sale	12	Sale	10 May 28	35⅞ May 11	10 May 28	53⅝ Mar. 9
300	1,300	Preferred B	*						2½ May 28	2¾ May 25	2½ Apr. 23	4½ Feb. 10
240	1,300	Preferred BB	*						20 May 6	28 May 7	20 May 6	45 Mar. 2
2,300	19,500	Claude Neon Lights com	1 1⅛	1¼	⅞	⅞	⅜	½	½ May 19	¾ May 4	½ May 19	1¾ Jan. 9
600	3,100	Cleveland Tractor com	* 2¾	4	2⅛	3	1⅜	Sale	1⅜ May 28	2⅛ May 3	1⅜ May 28	3½ Jan. 19
	800	Club Aluminum Utensil	*								¾ Jan. 4	¾ Feb. 1
300	300	Cohn & Rosenberger com	*						3⅛ May 28	3½ May 16	3⅛ May 28	3½ May 16
2,000	12,200	Colombia Syndicate	1 1-16	⅛	1/16	⅛			1/16 May 3	1/16 May 3	1-16 Jan. 7	⅛ Feb. 17
	400	Colt's Patent Fire Arms Mfg	25 8	10							13¼ Feb. 1	14¾ Feb. 7
100	1,600	Columbia Pictures Corp com	* 3	4			4	4⅛	4½ May 27	4½ May 27	4½ May 27	7¼ Mar. 14
	11,100	Common vot trust ctfs	* 3⅛	Sale							3 Jan. 5	7⅜ Feb. 18
	100	Columbus Auto Pfts conv pf	*								4½ Jan. 27	4½ Jan. 27
	400	Consolidated Aircraft com	* ½	2⅛	1	2	1	2			1⅜ Feb. 5	2⅝ Jan. 14
		Consol Automatic										
400	14,100	Merchandising v t c	* 1-16	Sale					1/16 May 3	1/16 May 3	1-32 Feb. 9	1/16 Feb. 19
	200	$3.50 preferred	*								⅛ Jan. 7	⅛ Jan. 7
1,125	5,525	Cons Retail Stores Inc com	* 1	1½	½	⅞	⅝	⅞	½ May 4	⅝ May 14	½ Feb. 23	2 Mar. 15
	500	Consol Theatres Ltd v t c	* ¼	2	⅛	1	⅛	1			½ Apr. 28	½ Apr. 1
	1,500	Continental Chic Corp com	* 1½	2½							1⅛ Feb. 8	2¼ Feb. 16
	450	Convertible preference	*	19							12 Apr. 25	19¾ Feb. 19
	200	Continental Secur common	* 1¼	Sale							1¼ Jan. 2	1¼ Jan. 2
		Continental Shares Inc—										
	2,028	Preferred series B	100								1½ Mar. 31	2⅝ Jan. 14
400	8,000	Convertible pref	100								⅝ May 7	3¼ Jan. 14
100	2,000	Coon (W B) Co common	*						5⅞ May 7	5⅞ May 7	4⅞ Jan. 11	5 Jan. 19
200	300	7% pref with warrants	100						4⅞ May 13	4⅞ May 13	48⅛ May 10	49⅞ Mar. 14
									48⅛ May 10	48⅛ May 10		
100	1,600	Cooper Bessemer Corp com	* 3	4⅛	2	2⅞	1½	2½	2 May 12	2 May 12	1⅞ Apr. 7	3⅜ Jan. 15
1,200	5,300	$3 pref A with warr	* 9⅜	Sale	3⅛	4	3½	3¼	3¼ May 3	5 May 7	3¼ May 3	9⅜ Jan. 2
	2,000	Copeland Products Inc	*								8⅜ Apr. 11	14 Mar. 12
24,700	237,200	Cord Corp	5 7	Sale	2⅞	Sale	2	Sale	2 May 31	3 May 6	2 May 31	8⅛ Jan. 9
	3,700	Corporation Sec of Chic	*								½ Feb. 8	1¾ Jan. 14
2,300	11,800	Corroon & Reynolds com	* 1	2	1½	1⅞	1⅜	1¾	1¼ May 13	1⅞ May 6	1⅛ Apr. 19	2½ Mar. 8
900	6,500	$6 Conv pref A	* 8	Sale	11	15	8	12	10 May 24	13 May 6	7⅛ Jan. 5	18 Mar. 5
		Courtaulds Ltd	£1									
	300	Am dep rcts for ord stk reg									5½ Feb. 26	5⅞ Jan. 27
50	100	Crane Co common	25						3½ May 13	3½ May 13	3½ May 13	7 Mar. 28
	75	Preferred	100								50 Feb. 17	53 Jan. 28
2,600	11,600	Crocker Wheeler Elec Mfg	* 3⅛	4¾	2	Sale	1⅝	2	1¾ May 5	2⅛ May 11	1¾ May 5	5½ Jan. 6
		Crosse & Blackwell Inc—										
	200	$3.50 pref without warr	*				4½	Sale	4⅛ May 19	4⅛ May 19	14½ Mar. 22	14⅛ Mar. 22
300	400	Crowley Milner & Co com	*								4⅛ May 19	5 Apr. 2
1,000	4,100	Crown Cork Internat cl A	* 1¼	Sale	1⅛	2	1⅞	3	1⅞ May 25	2⅜ May 13	1¼ Jan. 2	2⅜ May 13
		Crown Zellerbach Corp										
	1,950	$6 conv pref A	*								12¾ Apr. 13	13½ Mar. 16
	1,300	Cuban Cane Products warr									1-32 Jan. 11	1-32 Jan. 11
	200	Cuban Tobacco com v t c	*		1	2½	1	2½			1 Mar. 1	1 Mar. 1
700	3,400	Cuneo Press com	10 15	18	14	18	13⅜	15½	14½ May 24	14½ May 24	14½ May 24	19⅜ Mar. 9
100	300	6½% pref with warr	100						60 May 26	60 May 26	60 May 26	65 Mar. 29
1,100	2,000	Curtis Mfg Co (Del) A stock	*						⅛ May 16	3 May 6	⅛ May 16	13 Mar. 11
	100	Curtis Mfg Co (Mo)	5								4 Apr. 29	4 Apr. 29
	500	Curtiss Wright Airports v t c	*		½	1	½	1¼			½ Mar. 29	½ Mar. 29
	5,400	Curtiss Wright warrants	1-16	⅛	1/16		1/16				1-16 Jan. 4	3-32 Jan. 11
300	2,400	Davenport Hosiery	* 13	14	10⅜	Sale	4	9	9 May 25	10⅜ May 2	9 May 25	14 Jan. 8
		Decca Record Co Ltd—										
100	100	American shares							¼ May 10	¼ May 10	¼ May 10	¼ May 10
5,300	95,600	Deere & Co com	100 9½	Sale	6	Sale	4½	Sale	4½ May 31	6⅜ May 11	4½ May 31	14⅛ Jan. 15
10,800	107,700	De Forest Radio v t c	* 1⅛	Sale	⅛	Sale	⅜	Sale	⅜ May 25	⅝ May 11	⅜ May 25	1⅛ Jan. 8
		De Havilland Aircraft Co Ltd										
	100	Am dep rcts ord reg shs	£1								1¼ Mar. 18	1¼ Mar. 18
3,100	40,700	Detroit Aircraft Corp	*	¼ Sale	3/16	¼	¼	Sale	3/16 May 12	¼ May 23	⅛ Jan. 5	½ Feb. 2
	100	Diamond Shoe Corp com	*								7½ Apr. 29	7½ Apr. 29
	100	Dictograph Prod Co Inc	*								1 Apr. 1	1 Apr. 1
20	80	Dixon (Jos) Crucible Co	100						32 May 26	35¼ May 12	32 May 26	66 Jan. 11
400	1,300	Doehler Die-Casting	* 2½	3	1⅝	1⅞	1	Sale	1 May 31	1⅜ May 23	1 May 31	3¼ Feb. 5
600	2,900	Dow Chemical Co com	*		26⅝	Sale			24 May 27	26⅝ May 2	24 May 27	35¾ Mar. 3
350	1,300	Draper Corp	*						19⅛ May 28	20½ May 3	18⅜ Feb. 9	22½ Mar. 22
600	2,900	Driver Harris Co common	10 6	8	3¼	5¼	2¼	Sale	2¼ May 31	3⅜ May 7	2¼ May 31	9 Mar. 3
	30	7% preferred	100								66 Feb. 16	66 Feb. 16
900	10,800	Dubilier Condenser Corp	* 1	1¾	¼	⅜	5/16	½	5/16 May 12	⅜ May 20	5-16 Apr. 18	1½ Jan. 18
1,800	179,900	Durant Motors Inc	* ¾	Sale	⅛	3/16	⅛	3/16	⅛ May 4	3/16 May 21	⅛ Apr. 4	⅞ Jan. 12
	200	Durham Hosiery Mills B com	*								1 Apr. 28	1⅛ Apr. 27
800	3,500	Duval Texas Sulphur	* ⅞	Sale	⅜	½	¼	⅜	¼ May 25	⅜ May 10	¼ May 25	⅞ Jan. 11
800	1,600	Eastern Util Invest class A	* ⅝	1	¼	¾	⅜	⅞	¼ May 4	¼ May 4	¼ May 4	1¼ Jan. 5
	600	Edison Bros Stores com	*								3 Jan. 26	4 Feb. 18
		Educational Pictures Inc 8%										
	150	pref with com pur warr	100								8 Feb. 15	12 Jan. 14
2,000	24,700	Eisler Electric com	* 1	1¼	1⅛	1⅜	1	Sale	1 May 6	1¼ May 4	1 Jan. 6	2½ Jan. 9
5,300	20,150	Elec Pow Associates com	* 6½	8	4½	5¼	3⅛	Sale	2¾ May 25	5 May 10	2¾ May 25	8¾ Jan. 14
7,600	191,100	Class A	* 6¼	7¼	4¼	4⅞	3	Sale	2¾ May 26	5½ May 10	2¾ May 26	8¼ Feb. 13
1,900	9,900	Elec Shareholdings com	* 3½	4	1⅝	1¾	1¼	2	1⅛ May 26	2 May 9	1⅛ May 26	4¾ Mar. 9
2,900	6,000	$6 cum pref with warrants	38	42	33⅛	35	19	Sale	19 May 31	33 May 3	19 May 31	49⅛ Mar. 12
	250	Elgin National Watch Co	25								10¼ Jan. 12	11¼ Jan. 18

For footnotes see page 53

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.							
		Emerson's Bromo-Seltzer—									
200	500	Class A non-vot com *	17¾	30				24 May 4	24 May 4	24 May 4	30 Feb. 4
	100	Class B common *								29½ Mar. 31	29½ Mar. 31
	700	Empire Corporation com *	⅛	½	1-16	11-16	1-16	11-16		⅛ Feb. 15	⅛ Feb. 15
	1,700	Employers Re-insurance 10	17½	18½		18		17½		16⅛ Jan. 8	20 Jan. 27
	100	Ex-Cell-O Aircraft & Tool *	2⅝	3⅛						3⅛ Feb. 24	3⅛ Feb. 24
	1,700	Fageol Motors Co com 10	⅛	⅜		⅛		⅛		1-16 Feb. 20	5-16 Jan. 13
300	1,300	Fairchild Aviation class A *	¾	1	¾	1	¾	1	¼ May 4	1 May 26	⅜ Apr. 7	1½ Mar. 7
	200	Fairey Aviation Amer shs 10s								1½ Apr. 1	1½ Apr. 1
1,600	4,430	Fajardo Sugar 100	16	17½					10½ May 26	12½ May 11	10½ May 26	16½ Feb. 15
200	200	Fanny Farmer Candy com *					5		5 May 18	7½ May 6	5 May 18	7½ May 6
	900	Fansteel Products Inc *	1½	2¾	¼	2	⅝	1½			1 Apr. 9	2 Mar. 12
200	1,000	Fedders Mfg Co class A *	3¾	5	3¼	3½	2⅞	Sale	2⅞ May 31	3½ May 10	2 Apr. 19	4 Feb. 5
100	2,400	Federated Capital Corp *	3	Sale					⅝ May 5	⅝ May 5	⅝ Feb. 24	3 Jan. 2
	1,400	6% cum preferred 25	14½	Sale							9¾ Apr. 16	14½ Jan. 2
900	6,600	Federated Metals Corp *	5¾	6	4½	5¼	4½	4¾	4¼ May 27	5 May 26	4¼ May 27	6 Jan. 13
1,700	6,800	Fiat Amer dep rcts	6	7¾	5½	6⅛	5⅛	5¾	5 May 25	5¾ May 18	5 May 25	7½ Feb. 15
300	300	Film Inspection Machine *					1		⅛ May 5	⅛ May 5	⅛ May 5	⅛ May 5
300	300	Finance Co (Balt) cl A com *							5½ May 9	6½ May 3	5½ May 9	6½ May 3
400	1,900	Fire Assn of Philadelphia 10			5⅜	Sale			3½ May 26	5⅜ May 2	3½ May 26	8½ Feb. 25
300	300	New capital stock 10							11¼ May 26	13 May 20	11¼ May 26	13 May 20
100	100	First Nat Stores 7% 1st pf 100							10 May 28	10 May 28	10 May 28	10 May 28
	500	Fishman (I) & Son class A *									¼ Jan. 11	½ Mar. 12
700	4,300	Flintkote Co class A *	2¾	3½	2	Sale			1¾ May 26	2½ May 16	1¾ May 26	4 Mar. 23
	800	Foltis-Fischer Inc com *	¾	2	¾	1	½	1⅛			¾ Apr. 8	1⅝ Apr. 1
8,200	73,650	Ford Motor of Canada cl A *	9	9½	7⅝	Sale	5⅛	Sale	5⅛ May 31	8¼ May 7	5⅛ May 31	15 Mar. 3
175	1,575	Class B *							12 May 27	14 May 4	12 May 27	25 Mar. 3
		Ford Motor Co, Ltd,										
21,400	176,600	Amer dep rcts Ord reg £1	4¾	Sale	3⅞	Sale	2⅝	Sale	2½ May 31	3⅞ May 2	2½ May 31	6⅛ Jan. 11
200	1,200	Ford of France Am dep rcts							4 May 13	7⅛ May 12	3¾ Apr. 8	6⅜ Mar. 1
700	1,600	Foremost Dairy Prod com *	⅛	⅜	3-16	Sale	⅛	Sale	⅛ May 31	3-16 May 2	⅛ Jan. 26	⅜ Jan. 6
	300	Conv preference *	⅛	¼	¼	⅞	¼	⅞			¼ Jan. 6	¼ Jan. 6
		Foundation Co foreign shs										
3,400	30,200	class A *	2	2¾	3⅞	Sale	3½	Sale	3½ May 31	3⅞ May 2	2 Feb. 17	4 Apr. 7
3,400	29,500	Fox Theatres class A com *	¼	⅝	7-16	½	¼	Sale	¼ May 26	7-16 May 3	¼ May 26	1½ Jan. 11
1,000	1,500	Franklin (H H) Mfg com *	1	Sale	1½	1½			⅝ May 28	1⅛ May 9	⅜ May 28	2 Jan. 26
	150	7% preferred 100									6 Mar. 24	7¼ Mar. 9
	80	French Line Amer shares									1½ Mar. 2	1½ Mar. 2
25	25	Gamewell Co $6 conv pref *							48 May 19	48 May 19	48 May 19	48 May 19
600	1,900	Garlock Packing Co com *	7	9¾	6½	8⅛			5 May 10	6⅝ May 3	5 May 10	8⅞ Jan. 20
7,000	29,465	General Alloys Co *	1	1¼	2¾	Sale	2½	Sale	2 May 17	2⅞ May 2	½ Jan. 5	3 Apr. 9
3,900	39,700	General Aviation Corp com *	3⅜	Sale	2⅜	2½			1¾ May 28	2⅜ May 3	1¾ May 28	3¾ Jan. 13
2,100	2,200	General Capital Corp com *							11⅛ May 28	13¾ May 13	11⅛ May 28	z15½ Jan. 25
		General Elec Co of Great Brit										
5,300	28,100	American dep receipts £1	6¾	7	6⅛	6⅜	5⅞	Sale	5⅞ May 31	6½ May 19	5⅞ May 31	8¼ Mar. 9
600	4,500	General Empire Corp *	16	Sale	7	8¾	5¾	7	6⅜ May 27	7 May 11	6⅜ May 27	16 Jan. 2
100	400	Gen Fireproofing com *	7½	11	2½	5	3	Sale	3 May 31	3 May 31	3 May 31	7½ Jan. 20
100	1,200	General Leather Co com *			⅛	3-16		⅛	⅛ May 24	⅛ May 24	⅛ May 24	½ Mar. 14
		Gen Theatres Equip Inc										
2,900	58,600	$3 cum conv pref *	9-16	⅝	⅜	Sale	¼	Sale	¼ May 24	⅜ May 2	¼ Mar. 28	1⅜ Jan. 14
	400	Gerrard (S A) Co com *	1⅞	3	1	2	1	2			⅞ Mar. 16	2 Jan. 23
	200	Gilbert (A C) Co com *	2	12		12		3			6½ Jan. 13	6⅝ Jan. 13
	400	Preferred *									23¾ Feb. 1	24 Jan. 18
5,100	35,473	Glen Alden Coal Co *	19½	22½	8½	9	6½	7	7 May 27	9½ May 10	7 May 27	22½ Jan. 19
1,500	12,800	Globe Underwriters Exch *		26½	3¼	Sale	3	Sale	3 May 31	4 May 5	3 May 31	4¾ Jan. 4
	100	Godchaux Sugars class B *									1 Mar. 30	1 Mar. 30
100	100	Golden State Co Ltd *							5 May 21	5 May 21	5 May 21	5 May 21
34,500	229,545	Goldman-Sachs Trading *	3½	Sale	1¾	Sale	1½	Sale	1½ May 28	1⅞ May 7	1½ May 28	3½ Jan. 2
4,900	28,600	Gold Seal Electric Co *	¼	Sale	5-16	Sale	3-16	Sale	3-16 May 31	5-16 May 2	⅛ Mar. 18	5-16 Jan. 16
		Gorham Inc—										
100	300	Common class A *							1 May 6	1 May 6	1 May 6	1⅜ Apr. 8
50	1,650	$3 cum pref with warr *	8¾	Sale	7	8	6½	7	7 May 5	7 May 5	7 Apr. 9	9 Jan. 19
1,200	3,300	Gorham Mfg Co com v t c *	11	12		11		9	9 May 27	12½ May 10	9 May 27	12¾ Mar. 11
3,100	28,200	Gotham Knitbac Mach *	¾	Sale	1¼	Sale			1⅛ May 4	1⅜ May 5	¾ Jan. 2	1⅜ Apr. 27
100	900	Grand Rapids Varnish *	3¾	6	2	Sale	2	2¾	2 May 2	2 May 2	2 May 2	6 Jan. 14
2,800	8,350	Graymur Corp *	14½	16	14	Sale	11½	Sale	11½ May 31	14¼ May 2	11½ May 31	17 Mar. 9
750	2,400	Gray Tel Pay Station com *	40	52	27⅞	Sale			20 May 26	29½ May 4	20 May 26	42½ Jan. 25
1,910	4,020	Gt Atl & Pac Tea 1st pref 100	116	Sale	117¼	Sale	112	Sale	112 May 27	117½ May 2	112 May 27	118 Feb. 11
1,630	4,370	Non-voting common stock *	138	146	126	Sale	105	Sale	103¼ May 27	130 May 4	103¼ May 27	150 Jan. 14
	100	Gt Lakes Dr & Dock com *									7¾ Apr. 11	7¾ Apr. 11
100	1,000	Great Northern Paper Co 25	10	20					18 May 17	18 May 17	17 Jan. 6	23 Mar. 4
25	25	Greif (L) & Bros 7% pref 100					96	Sale	96 May 31	96 May 31	96 May 31	96 May 31
	225	Greif Bros Cooperage class A *									12⅛ Feb. 23	12½ Jan. 12
		Grier (S M) Stores Inc—										
50		$7 pref with warrants *									5 Jan. 7	5 Jan. 7
6,500	9,800	Grocery Stores Prod v t c *	1⅛	Sale	⅝	⅞			½ May 24	¾ May 23	½ May 24	1½ Jan. 26
		Guenther (Rudolph) Russell										
100	100	Law Inc common 5							2½ May 25	2½ May 25	2½ May 25	2½ May 25
	14,900	Hachmeister-Lind Co *	8	11½							5 Apr. 15	14¾ Jan. 22
1,100	2,200	Hall (G M) Lamp Co *							2½ May 5	2¾ May 7	2½ Apr. 26	4 Mar. 1
	100	Hammond Clock com *									13 Jan. 14	13 Jan. 14
		Handley-Page Ltd—										
	300	Am dep rcts partic pref									1⅛ Apr. 8	1½ Apr. 6
1,100	6,200	Happiness Candy St cl A *	5-16	½	¼	½	⅛	¼	¼ May 16	⅜ May 16	¼ May 16	½ Jan. 11
	135	Harnischfeger Corp com *									4 Jan. 5	4 Jan. 5
1,300	7,750	Hazeltine Corp *	5½	12	5	5½	2	3	2½ May 25	5 May 3	2½ May 25	7⅛ Jan. 26
300	1,700	Helena Rubinstein common *			¼	½	¼	¾	⅜ May 4	⅜ May 4	¾ Apr. 26	¾ Feb. 29
300	2,200	Heyden Chemical Co *	6	8					6¼ May 26	6¾ May 19	5¾ Apr. 8	8½ Feb. 24
200	900	Hires (Chas E) class A com *	19¼	30¼	18½	23	17	18	18 May 26	18 May 26	18 May 26	21 Jan. 7
100	300	Holophane Co Inc com *							1⅛ May 19	1⅛ May 19	1⅛ May 19	3¼ Apr. 5
	600	Horn (A C) Co com *	1½	1⅝	¼	1	¼	1			1¼ Jan. 20	1¼ Jan. 20
	300	7% 1st preferred 50	41½	40							3¼ Feb. 20	4 Feb. 13
2,200	13,150	Horn & Hardart com *	26	27¾	21	22	15⅛	Sale	15⅛ May 31	21⅞ May 16	15⅛ May 31	29 Jan. 13
	75	7% preferred 100									95 Mar. 16	95 Mar. 16
		Houdaille Hershey Corp—										
	200	Conv preferred class A *									8 Mar. 29	9 Mar. 30
7,800	12,900	Huyler's Co of Del com *	1	3	1	2½	1	3	1½ May 17	1⅝ May 17	1⅛ Jan. 14	2 Mar. 29
200	800	7% preferred 100	36	50			30	Sale	30 May 16	30 May 16	30 May 16	33⅜ Feb. 11
9,100	33,600	Hydro-Elec Secur com *	6½	Sale	4⅞	Sale	4⅜	Sale	4⅜ May 31	5¾ May 11	4⅜ May 31	11⅝ Mar. 3
1,900	13,200	Hygrade Food Prod com *	3½	Sale	2⅝	Sale	2	Sale	2 May 31	3½ May 7	2 May 31	4 Jan. 11
100	2,350	Hygrade Sylvania Corp *			12	13¾	9½	13¾	12 May 14	12 May 14	10½ Apr. 12	21 Feb. 13
	100	Illuminating Shares A stock *									44 Jan. 7	44 Jan. 7
		Imperial Chem Industries—										
	200	Am dep rcts ord reg £1									2¼ Apr. 29	2⅞ Mar. 2
	400	Imperial Tobacco Co of Can 5									6¾ Apr. 28	6¾ Mar. 8
1,100	3,100	Imp Tob of Gt Brit & Irel £1							13⅞ May 18	14 May 21	12½ Jan. 7	14⅝ Apr. 7
	2,100	Industrial Finance v t c 10			1⅛	2¼	1⅛	2			1⅛ Mar. 31	2⅛ Mar. 2
	1,225	7% cum preferred 100									16 Apr. 11	19¼ Feb. 4
2,600	51,528	Insull Utility Investment *	6	Sale	⅜	Sale			⅛ May 16	⅜ May 2	⅛ May 16	6 Jan. 2
200	3,800	$6 2d pref with warrants *	9	20					⅜ May 19	½ May 13	⅜ May 19	15 Jan. 15
7,300	20,200	Insur Co of North Amer 10	28¼	30	26½	Sale	19	Sale	18½ May 31	27 May 11	18½ May 31	40 Mar. 8
2,900	27,200	Insurance Securities Co 10	1½	2	¾	1	⅝	Sale	½ May 6	⅞ May 9	½ May 6	2½ Jan. 19
	50	Interlake Steamship *									27 Jan. 15	27 Jan. 15
700	1,800	Internat Cigar Machinery *	30	35					15 May 26	20 May 17	15 May 26	30 Jan. 14
100	300	Internat Holding & Invest *							¼ May 27	¼ May 27	¼ May 27	1 Apr. 11
	1,400	Internat Products com *	1	1¾	½	2	½	2			⅝ Jan. 7	1½ Feb. 23
	100	Internat Proprietaries A *									16¼ Jan. 7	16¼ Jan. 7
100	700	Internat Safety Razor cl B *	4	6	2¼	4	1⅝	4	2¼ May 27	2¼ May 27	2¼ Apr. 18	5¼ Feb. 2
2,700	14,300	Interstate Equities com *	7-16	Sale	⅜	½			5/16 May 19	½ May 3	5-16 Apr. 13	1½ Feb. 15
3,200	14,500	Conv preferred *	10¼	11	10	10½	10	Sale	10 May 3	10½ May 26	10 Jan. 5	11¾ Mar. 2
200	800	Interstate Hosiery Mills *	6	12	6	8	5½	8	6 May 27	6 May 27	6 Jan. 5	7 Apr. 7
300	5,900	Irving Air Chute com *	3⅜	4	3	Sale	2	3	2¾ May 16	3 May 2	2¼ Apr. 13	4⅜ Feb. 16
	300	Warrants									½ Mar. 15	⅝ Feb. 3
	9,400	Johnson Motor Co com *	1½	1¾			½	¾			1 Mar. 17	1½ Jan. 12
		Jonas&Naumburg Corp—										
100	700	$3 Convertible pref *	1	2	2½	3	1½	3	1½ May 25	1½ May 25	1½ May 25	3 Apr. 4
	10	Jones & Laughlin com 100									85 Feb. 15	85 Feb. 15
300	1,300	Klein (D Emil) Co common *	11	15	11	14	10	Sale	10 May 31	11 May 26	10 May 31	15 Jan. 15
4,100	5,600	Kleinert (J B) Rubber com *	3½	4	3¼	4	3¼	5	3½ May 6	4¼ May 20	3½ Apr. 14	4½ Feb. 13
200	1,500	Knott Corp common *	4	7½					4 May 26	4¾ May 26	4 Jan. 4	5¾ Jan. 9
	200	Kobacker Stores com *	4	7	2	7	3	7			4 Jan. 20	4 Jan. 20
		Kolster Brandes Ltd—										
1,100	16,500	American shares £1	¾	1½	1¼	1⅜	½	1	1 May 12	1¼ May 4	1 Feb. 10	1⅝ Mar. 30

For footnotes see page 53.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.	INDUS. & MISC. (Con.)															
500	810	Kress (S H) & Co spec pf	10							10 May 12		10 May 12		10 Jan. 19		10 Jan. 19	
	400	Kruskal & Kruskal com	*											8¼ Jan. 14		10 Feb. 4	
3,800	15,800	Lackawanna Secur	*	24½	26½	21	27	18	Sale	18 May 28		21¾ May 5		16½ Apr. 14		29⅞ Feb. 2	
100	1,100	Lakey Foundry & Mach	*	1¼	1½	¼	1½	½	1	¾ May 11		¾ May 11		¾ May 11		1¼ Jan 12	
	400	Land Co of Florida	*	⅛	½									⅛ Mar. 28		½ Jan. 4	
	250	Landers Frary & Clark	25											28⅜ Feb. 15		30¼ Feb. 13	
		Lane Bryant Inc—															
90	90	7% pref with warrants	100							10 May 11		25 May 11		10 May 11		25 May 11	
800	6,100	Lefcourt Realty com	*	4¾	5	2	3	1½	3	1 May 14		1⅝ May 27		1 May 14		6 Feb. 9	
2,000	7,900	Preferred	*	14	17¼	6½	8	6½	Sale	6¾ May 10		6⅝ May 10		6⅜ May 10		18½ Feb. 8	
6,600	37,800	Lehigh Coal & Nav	*	10½	11	9½	10	6	6½	5⅝ May 26		10 May 6		5⅝ May 26		12¾ Jan. 15	
200	1,600	Lerner Stores Corp com	*	7	8	4½	5	3	Sale	3 May 31		4½ May 16		3 May 31		7¼ Feb. 5	
5,600	6,500	Libby McNeil & Libby	10	3⅜	4¼	1½	3			1 May 5		1¾ May 4		1 May 3		4 Jan. 7	
300	3,800	Lindsay Light Co common	10							6 May 6		6½ May 6		6 May 6		11 Jan. 20	
10,800	55,000	Louisiana Land & Expl com	*	¾	Sale	½	9/16			½ May 24		¾ May 2		½ Mar. 14		⅞ Jan. 13	
	40	Ludlow Mfg Associates	*	56	65									50 Feb. 10		52½ Mar. 8	
		Mangel Stores Corp—															
	50	6½% pref with com pur w	*	1½	10									5 Jan. 4		5 Jan. 4	
	1,000	Manning Bowman & Co cl A	*					29	Sale	29 May 25		34 May 17		⅞ Mar. 31		1½ Jan. 8	
1,700	4,200	Mapes Cons Mfg Co	*	¾	1	1⅛	2¼	1¼	2½	1⅛ May 17		1⅛ May 17		29 May 25		43 Feb. 8	
1,700	1,700	Marion Steam Shovel com	*											¾ Jan. 5		1½ Feb. 18	
	200	Maryland Casualty Co	10											5 Apr. 6		6½ Mar. 8	
	200	Massey-Harris Co Ltd com	*											3½ Feb. 16		3⅞ Jan. 19	
3,900	50,000	Mavis Bottling Co of Am	*	⅜	Sale	½	⅝	½	⅝	½ May 4		⅝ May 4		½ May 4		⅞ Jan. 16	
2,300	14,500	Mayflower Associates Inc	*	25	29¾	21	22	20½	Sale	20½ May 25		22½ May 28		20½ May 25		28½ Jan. 14	
		May Hosiery Mills Inc—								16 May 28		17½ May 4		16 May 28		18 Mar. 17	
400	600	$4 pref with warrants	*											2½ Mar. 3		4 Jan. 11	
	800	McCord Radiator & Mfg	*	4	4½	¼	2	⅛	1½					4½ Feb. 10		5 Jan. 14	
	400	McGraw Electric Co	*											32¼ May 26		61 Mar. 4	
2,100	15,200	Mead Johnson & Co com	*	44	48	42	50	32¼	50	32¼ May 26		44½ May 10		69 Apr. 6		69 Apr. 6	
	25	Melville Shoe 1st pref	100											10 Feb. 8		15 Jan. 7	
400	1,922	Mercantile Stores Co	100	15	23	12	16	10	25	10 May 16		12 May 3		32 May 18		32 May 18	
	50	Mergenthaler Linotype Co	*							32 May 18		32 May 18					
500	5,800	Merritt Chapman & Scott	*	2	3	1	9	1⅛	3⅛	1¼ May 27		2¼ May 27		1¼ May 28		2¼ Feb. 8	
300		6½% preferred	100											25 Feb. 6		36 Jan. 27	
700	1,700	Mesabi Iron	*	⅛	½	⅛	½	⅛	½	5/16 May 9		5/16 May 9		¼ Mar. 19		½ Jan. 18	
	700	Metal & Mining Shares com	*											⅛ Mar. 29	3-16	Feb. 25	
	100	Metal Textile Corp pref	*											30 Apr. 12		30 Apr. 12	
	200	Met 5 to 50c Stores com B	*											⅛ Mar. 5		⅛ Mar. 5	
		Midland Royalty Corp—								3½ May 17		3½ May 17					
100	200	$2 conv pref	*											2 Apr. 8		3½ May 17	
		Midland Steel Product—								1¼ May 28		1¼ May 28					
200	500	$2 non cum div stock	*		9	1¼	4¾		4½					1¼ May 28		8½ Feb. 18	
	400	Midland United Co common	*											1 Mar. 5		1⅝ Mar. 18	
	200	Midvale Co	*	15	45	10¼	45							26¼ Mar. 28		31 Mar. 11	
	700	Miller (I) & Sons com	*	2	2½	1¼	2	1½	8	2 May 10		2 May 10		1½ Mar. 21		2½ Jan. 15	
100	780	Minneap-Honeywell Reg pref		60	61½					55 May 4		55 May 4		55 May 4		71½ Mar. 14	
10	400	Miss River Fuel Corp warr				5	Sale			4 May 11		5 May 2		4 May 11		6 Mar. 11	
400	1,500	Miss River Fuel Corp warr				3	Sale			2½ May 25		3 May 2		2½ May 25		3 Apr. 28	
700	800	Mock-Judson-Voehringer	*							60 May 6		60 May 6		60 Apr. 14		72 Mar. 10	
10	440	Montgomery Ward & Co A	*							7½ May 5		8¼ May 31		5⅜ Jan. 26		10 Apr. 7	
600	1,700	Moody's Invest Service pref		5	10	8	14	8¼	Sale	12 May 4		12 May 4		12 Apr. 12		14 Apr. 7	
100	2,400	Moore Drop Forgings cl A	*	10	13	12	15		13	1 May 14		1 May 14		1 Feb. 18		2 Feb. 5	
100	834	Morison Elec Supply com	*	1	10					1½ May 4		1¾ May 3		1½ May 4		3 Jan. 11	
400	900	Mtge Bank of Colom Am shs		1¼	3					3¾ May 16		3¾ May 16		3¾ May 16		3¾ May 16	
200	200	Municipal Service Corp	*					3¼	20	18 May 27		20 May 12		18 May 20		23 Apr. 1	
600	1,000	Murphy (G C) Co com	*														
300	1,100	Nachman-Springfilled Corp	*			3⅞	Sale			3⅝ May 2		3⅞ May 2		3⅝ May 2		5⅛ Jan. 22	
4,400	14,300	National American Co	*	1	Sale	1	1¼	¾	Sale	¾ May 23		1 May 4		¾ May 23		1⅝ Feb. 11	
11,300	40,400	National Aviation Corp	*	2⅜	Sale	3⅛	Sale	2⅞	Sale	2⅛ May 31		3⅜ May 10		2⅜ Jan. 2		3⅞ Feb. 1	
200	200	National Baking Co com	*							1 May 17		1 May 17		1 May 17		1 May 17	
200	1,100	Natl Bancservice Corp						¾	Sale	¾ May 24		1¼ May 24		¾ May 24		1¼ Feb. 16	
4,500	18,700	Nat'l Bond & Share Corp	*	19¼	Sale	19⅜	Sale	18⅝	19	18¾ May 27		20⅛ May 6		18¾ May 27		23⅝ Feb. 19	
200	200	National Candy Co com	*							5¼ May 11		5¼ May 11		5¼ May 11		5¼ May 11	
		Nat ContainerCorp—															
100	200	Common	*			5	9	4	9	5 May 7		5 May 7		5 May 7		5½ Feb. 29	
100	200	$2 convertible pref		9	Sale	8½	17	8⅛	Sale	8½ May 31		8⅛ May 31		8½ May 31		9 Jan. 2	
2,425	4,050	Nat Dairy Prod pref A	100	94	98			86	Sale	86 May 31		101 May 9		86 May 31		101 Apr. 29	
400	800	Nat Food Prod class A	*			⅛	1	1/16	1	¼ May 12		¼ May 12		1/16 Apr. 25		½ Apr. 25	
	2,000	Class B	*	¼	1	⅛	⅜	1/16	3/16					⅛ Jan. 14		¼ Jan. 2	
1,200	4,000	National Investors com	*	3	Sale	1¾	Sale	1	1¾	1½ May 26		1¾ May 2		1½ May 26		3⅞ Jan. 4	
100	125	5½% preferred	100							18¾ May 23		20 May 23		15½ Apr. 2		20 May 23	
1,600	10,900	Warrants								½ May 14		⅝ May 3		½ May 14		1⅝ Feb. 19	
400	400	National Leather Co com	*							¼ May 6		¼ May 6		¼ May 6		¼ May 6	
1,000	11,100	Nat Rubber Mach com	*	2¼	3	2	Sale	1⅝	Sale	1⅝ May 31		2⅜ May 4		1⅝ May 31		3⅜ Mar. 10	
100	1,700	National Screen Service	*	15¼	18	13	15	12	16	12¼ May 14		12¼ May 14		12¼ May 14		18 Jan. 14	
	50	Nat Secur Invest 6% pref	100											34 Feb. 29		34 Feb. 29	
500	3,200	National Service Cos com	*							¼ May 10		½ May 27		¼ Jan. 5		13-16 Jan. 21	
900	1,000	Conv partic preferred				⅞	Sale			5 May 25		8¾ May 23		5 May 25		6 Apr. 28	
900	46,100	Nat Short Term Sec A	*	1⅜	1½					¾ May 3		⅞ May 2		¾ May 3		2¾ Jan. 22	
	150	Nat Steel Car Corp Ltd	*											8¾ Mar. 22		10¾ Mar. 22	
	200	Nat Steel Corp warrants		1¾	5					1 May 6		1 May 6		⅞ Apr. 6		1¾ Jan. 12	
2,100	9,000	National Sugar Refg	*	23½	25	20	23	18	Sale	18 May 31		21¼ May 17		18 May 31		23½ Jan. 5	
	100	National Tile Co common	*	1	6									2¾ Jan. 19		2¾ Jan. 19	
300	4,900	National Union Radio com	*	¼	1	½	¾	¼	⅝	½ May 25		⅝ May 16		½ Apr. 2		1⅛ Feb. 2	
	700	Nauheim Pharmacies pref	*	¼	4									¼ Jan. 22		½ Mar. 21	
100	1,005	Nehi Corp com	*	1½	3	1⅜	2⅛	1½	3	1⅛ May 4		1⅛ May 4		1½ Apr. 29		2⅜ Mar. 9	
25	325	Neisner Bros pref	100							6½ May 24		6½ May 24		6½ May 24		22¾ Mar. 21	
100	1,958	Nelson (Herman) Corp	5	5½	6	3¾	4¾	3¾	6	3¾ May 5		3⅜ May 5		3 Mar. 23		7 Feb. 18	
100	800	Neptune Meter class A	*	11	12	4	5	4½	Sale	4½ May 31		4½ May 31		4½ May 31		11 Jan. 15	
	600	Nestle Le Mur Co cl A	*	½	2									¾ Apr. 8		1 Jan. 15	
	200	New Amsterdam Casualty	10	15	18									18 Jan. 4		19½ Jan. 22	
1,800	3,600	Newberry (J J) Co com	*	17	19					12¼ May 31		14¼ May 4		12¼ May 31		17½ Feb. 27	
	500	7% preferred	100		87	70	Sale			67 May 27		70 May 2		65 Apr. 19		79¾ Feb. 3	
	900	New Haven Clock Co com	*	1½	3									1½ Feb. 9		2 Jan. 20	
1,100	8,100	New Mexico & Ariz Land	1	¾	⅞	½	Sale	⅜	Sale	⅜ May 31		½ May 2		⅝ May 31		⅞ Jan. 9	
	2,900	New Process Co common	*											3 Jan. 12		4¼ Jan. 19	
	1,378	N Y Auction Co common	*	1⅝	1⅞	1½	3	1⅝	3					1⅝ Apr. 2		3 Mar. 8	
	500	New York Hamburg Corp	50	6⅜	9									5 Apr. 20		7½ Mar. 18	
100	200	N Y Merchandise Inc	*			8	10	8	Sale	8 May 31		8 May 31		8 May 31		8¼ Apr. 28	
		N Y Shipbuilding Co															
800	20,800	Founders shares	*	2	2¾	1¾	Sale	1½	Sale	1½ May 31		1¾ May 2		1½ May 31		5¼ Feb. 26	
12,300	108,062	Niagara Share Corp (Md)	10	3	Sale	1½	Sale			1 May 16		1½ May 2		1 May 16		3½ Jan. 13	
900		Class B								4½ May 27		6 May 23		4½ May 27		6 May 23	
100		Preferred	100											42½ Apr. 21		46 Apr. 21	
8,200	16,000	Niles-Bement-Pond com	*	7½	9	6¾	Sale	5⅛	Sale	5⅛ May 27		6½ May 3		5½ May 27		8⅛ Jan. 7	
		Nitrate Corp of Chile				⅛	Sale			1/16 May 2		3/16 May 2		1/16 May 2		½ Jan. 12	
4,500	39,400	(Cosach) Ctfs for ord b shs		3	3½	2	Sale	2	Sale	2 May 2		2 May 2		2 Apr. 30		3½ Jan. 8	
2,000	13,900	Noma Elec Corp com	*											1/16 Jan. 12		⅛ Jan. 15	
	9,300	Nordon Corp Ltd com	5											⅛ Apr. 21		½ Apr. 21	
	100	North Amer Cement com	*											27¾ Jan. 23		37¾ Mar. 8	
500	1,300	Northam Warren Corp pref	*	26	33	29¼	34	26½	33½	28⅛ May 26		31½ May 6		⅝ May 2		1½ Feb. 17	
200	1,600	North & South Amer Corp A	*	1¼	2½	⅝	Sale			⅝ May 2		⅝ May 6		2½ May 25		6½ Jan. 9	
200	900	Northwest Engineering	*	5	6½	2½	8	2	4	2½ May 25		2⅝ May 5		94 Apr. 8		94 Apr. 8	
	100	Northwestern Yeast Co	100											26 May 30		36 Jan. 15	
300	2,900	Novadel Agene com	*	36	41⅛	26	27½	25	27½	26 May 20		27⅜ May 16					
	800	Ohio Brass class B	*											7¾ Mar. 17		13⅛ Jan. 16	
100	100	Oilstocks Ltd new common	5	⅝	1	½	⅝	¼	⅜	2½ May 26		2½ May 26		2⅛ May 26		2½ May 26	
2,900	4,700	Outboard Motors cl B com	*							⅜ May 11		½ May 3		⅜ May 11		⅞ Feb. 13	
3,100	6,800	Class A conv pref	*	2	2½	1⅛	2¼	1½	2	1⅜ May 18		1⅞ May 4		1⅜ May 18		2⅜ Jan. 13	
	1,777	Overseas Securities Co	*	½	1									⅝ Feb. 11		1 Mar. 13	
1,500	8,700	Pan American Airways	*	10¾	14¾	14	15	13⅛	Sale	13⅛ May 26		15 May 10		12½ Jan. 28		16⅜ Mar. 7	
1,100	11,500	Paramount Motors Corp	*	3¼	3½	3½	3¾	3½	3¾	3⅜ May 5		4⅛ May 27		3⅜ Jan. 8		6¾ Feb. 19	
		Parke Austin & Lipscomb—															
200	600	Conv partic pref	*							8 May 10		10 May 16		z4¾ Apr. 5		10 Apr. 27	
1,400	6,500	Parke Davis & Co				14⅜	Sale	13	Sale	13 May 31		15⅜ May 7		11½ Apr. 13		19 Jan. 13	
1,050	7,200	Parker Rust-Proof com	*					22½	Sale	20 May 4		31 May 17		20 May 4		55 Mar. 7	
450	650	Patterson Sargent Co com	*					10	Sale	10 May 20		12½ May 5		10 May 20		18¼ Jan. 13	
250	500	Pender (D) Groc Co cl A	*	15	18					14½ May 26		15 May 19		14⅛ May 26		15 Jan. 29	
300	800	Class B	*	3½	6					5⅞ May 24		6 May 24		3 Jan. 22		3⅝ Jan. 22	
28,800	177,068	Pennroad Corp com v t c	*	2¼	Sale	1¾	Sale	1¼	Sale	1⅞ May 31		1⅞ May 3		1⅛ May 31		3¾ Jan. 15	
	400	Pennsylvania Salt Mfg	50		75									37 Jan. 25		37 Jan. 25	
	230	Pepperell Mfg Co	100							23¾ May 26		25¾ May 3		23¾ May 26		36½ Mar. 22	

For footnotes see page 53

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN MAY. May 2.		May 31.		Lowest.		Highest		RANGE SINCE JAN. 1. Lowest.		Highest.	
Shares.	Shares.	INDUS & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask	Bid.	Ask	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
10	420	Pet Milk 7% pref.....100	-----	90	-----	-----	-----	-----	8	May 25	80	May 25	80	May 25	90	Feb. 11
7,500	8,700	Philip Morris Inc new.....10	-----	-----	2¾	Sale	2½	Sale	2½	May 2	3	May 17	2½	Apr. 22	4¼	Mar. 10
200	35	Class A.....25	10	19	14⅜	19	13½	16⅜	14	May 28	14⅜	May 27	14	May 28	15½	Jan. 8
8,500	56,590	Phoenix Securities Corp.....*	¼	½	⅝	Sale	⅝	¾	⅝	May 2	⅞	May 10	6/16	Jan. 14	¾	Jan. 20
2,400	5,400	Conv preferred A.....*	10	14	9	10	8	Sale	8	May 31	9	May 3	8	May 31	10⅞	Mar. 9
200	300	Pie Bakeries Inc com.....*	-----	-----	-----	-----	-----	-----	3	May 18	3	May 18	3	May 18	5	Feb. 16
------	200	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	46½	Feb. 15	42½	Feb. 15
100	1,000	Pierce Governor Co.....*	1½	3	1⅛	3	1	2	1⅛	May 27	1⅛	May 27	1	Mar. 28	1¾	Jan. 4
5,500	60,000	Pilot Radio & Tube class A.*	2¾	3	1½	Sale	1	1¼	1	May 6	1½	May 2	1	May 6	3¾	Jan. 14
4,400	22,800	Pitney Bowes Postage Meter*	2⅛	2½	2¼	Sale	1½	2	1¾	May 27	2¼	May 2	1¾	May 27	3½	Mar. 9
550	3,850	Pitts & Lake Erie RR.....50	32	38	28¼	-----	22¾	Sale	18	May 28	28¼	May 12	18	May 28	47½	Jan. 20
1,000	12,800	Pittsburgh Plate Glass com 25	-----	-----	-----	-----	-----	-----	14	May 26	15	May 6	13¾	Apr. 14	19⅛	Mar. 3
1,000	3,400	Polymet Mfg Corp com.....*	½	1	¼	Sale	¼	½	¼	May 2	5/16	May 28	¼	Apr. 29	1½	Jan. 20
100	400	Powdrell & Alexander.....*	5	15	-----	-----	-----	-----	5½	May 16	5½	May 16	5½	Apr. 23	16½	Feb. 11
1,500	2,600	Pratt & Lambert.....*	19	22	13	15½	10	12½	10	May 23	13	May 5	10	May 23	19	Jan. 5
------	200	Prentice-Hall Inc—Partic conv stock.....*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	11	Apr. 11	12¾	Mar. 4
100	700	Propper McCallum Hosiery Mills Co com.....*	¼	2	1	2	¼	2	1	May 16	1	May 16	1	May 16	1¾	Feb. 15
2,100	24,200	Prudential Investors com...*	5½	Sale	3¼	4	2⅛	Sale	2⅛	May 31	3⅛	May 14	2⅛	May 31	5¾	Feb. 15
250	2,100	$6 preferred.....*	60	64½	54½	64⅞	52	53	52	May 26	54	May 24	52	May 26	65⅛	Mar. 7
6,600	65,900	Pub Util Holdg without war*	½	Sale	¼	⅜	¼	Sale	3/16	May 3	¼	May 3	3-16	May 3	¾	Jan. 16
1,400	5,800	Cumulative preferred.....*	-----	-----	2	Sale	-----	-----	1⅞	May 26	2	May 2	1⅜	Apr. 2	6	Jan. 12
6,500	94,000	Warrants.....*	1-16	Sale	1/32	Sale	1/32	Sale	1/32	May 2	1/32	May 2	1-32	Apr. 21	3-32	Jan. 5
1,800	2,700	Pyrene Mfg.....10	2¼	2¾	-----	-----	2¼	Sale	2¼	May 6	2½	May 10	2¼	Apr. 13	2½	Jan. 27
300	370	Quaker Oats com.....*	-----	-----	-----	-----	-----	-----	70	May 26	80	May 4	70	May 26	102	Mar. 14
------	30	6% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102	Apr. 18	103¼	Mar. 17
11,000	34,200	Radio Products com.....*	1	2	2	Sale	2⅜	Sale	2	May 2	2½	May 21	1	Jan. 14	3	Jan. 22
800	2,900	Railroad Shares Corp com..*	¾	1¼	⅛	¼	¼	½	¼	May 19	⅜	May 5	¼	May 19	1⅛	Jan. 14
100	900	Ry & Utility Inv Corp cl A.10	-----	-----	½	Sale	-----	-----	½	May 2	½	May 2	½	Mar. 30	1	Jan. 11
100	600	Rainbow Luminous Prod A.*	-----	-----	⅛	1	⅛	¼	3/16	May 10	1/16	May 10	⅛	Apr. 15	3-16	May 10
----	1,300	Raytheon Mfg. com v t c....*	1¼	2½	-----	-----	-----	-----	-----	-----	-----	-----	¾	Apr. 29	1⅜	Jan. 27
100	800	Reeves (Daniel) com.....*	14	18	12½	20	10	16	14	May 12	14	May 12	13⅜	Apr. 14	18½	Mar. 8
------	400	Reliable Stores com.....*	3¼	Sale	-----	3	-----	3	-----	-----	-----	-----	2	Feb. 26	3¼	Jan. 2
------	100	Reliance Bronze & Steel....*	-----	-----	-----	1	-----	1	-----	-----	-----	-----	¼	Mar. 26	¼	Mar. 26
2,700	22,100	Reliance Internat com A....*	⅝	Sale	13/16	Sale	-----	-----	⅝	May 11	⅞	May 3	⅝	Jan. 2	1½	Jan. 14
------	900	Class B.....*	¼	⅜	-----	-----	-----	-----	-----	-----	-----	-----	1/16	Feb. 26	3-16	Mar. 21
5,500	19,300	Reliance Management.....*	1	1⅜	1	Sale	1	1⅛	¾	May 11	1	May 2	¾	Feb. 24	1⅛	Feb. 5
6,600	73,200	Republic Gas Co.....*	⅜	¾	⅛	¼	⅛	Sale	⅛	May 5	¼	May 18	⅛	Apr. 29	⅞	Jan. 26
3,350	25,950	Reybarn Co., Inc.....10	¾	Sale	¾	Sale	¾	1	¾	May 2	1	May 5	⅝	Jan. 6	1⅜	Mar. 7
900	21,900	Reynolds Investing com....*	-----	-----	5/16	Sale	⅛	Sale	⅛	May 9	2/16	May 2	1-16	Jan. 4	3-16	Jan. 18
------	775	Richman Bros Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	19	Apr. 4	28	Feb. 5
200	600	Richmond Radiator Common.....*	½	2	-----	-----	-----	-----	¼	May 20	¼	May 20	¼	Apr. 13	¾	Feb. 25
100	1,000	7% conv preferred.....50	1¼	1½	-----	-----	-----	-----	1	May 20	1	May 20	1	Apr. 1	2½	Jan. 28
200	1,300	Rike-Kumler Co com.....*	12½	17¼	8	12½	5	10	8	May 28	9	May 9	8	May 28	x13½	Mar. 17
3,800	15,600	Roosevelt Field Inc.....*	⅞	1¼	⅞	Sale	⅞	1⅛	⅞	May 2	1	May 11	¾	Apr. 4	1⅝	Jan. 6
700	13,600	Rossia Internat Corp .....*	½	⅝	¼	½	¼	½	¼	May 13	¼	May 13	1/4	Apr. 25	⅞	Jan. 12
1,500	2,000	Royal Typewriter com.....*	-----	-----	-----	-----	3	Sale	2½	May 26	4½	May 11	2½	May 26	8¼	Mar. 30
1,600	4,600	Ruberoid Co.....100	33	34½	-----	30	14½	20	14	May 24	18	May 13	14	May 24	38	Feb. 25
------	400	Russeks Fifth Ave Inc.....*	2	4	-----	-----	-----	-----	-----	-----	-----	-----	2	Apr. 26	3	Jan. 16
------	200	Ryerson (Jos T) & Son Inc..*	8	11½	-----	-----	-----	-----	-----	-----	-----	-----	7	Apr. 28	9¼	Feb. 4
275	1,850	Safety Car Heating & Ltg.100	-----	-----	-----	-----	-----	-----	14	May 20	16	May 6	14	May 20	31½	Feb. 29
26,200	167,200	St Regis Paper Co.....10	3¾	Sale	2⅝	2¾	1⅜	Sale	1¼	May 26	2¾	May 3	1¼	May 26	5⅜	Feb. 19
150	210	7% preferred.....100	-----	-----	-----	-----	-----	-----	20	May 21	40	May 4	20	May 21	50	Apr. 25
------	1,100	Schiff Co com.....*	13½	20	5	15	5	15	-----	-----	-----	-----	13	Feb. 11	16½	Jan. 29
------	200	Schulte Real Estate Co.....*	1	1⅞	¼	1	¼	1	-----	-----	-----	-----	¼	Apr. 6	1⅞	Jan. 26
------	30	Scoville Mfg Co.....25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	18¼	Mar. 30	18¼	Mar. 30
1,700	10,400	Seaboard Util Shares, com..*	1	1½	½	⅝	¼	Sale	¼	May 19	½	May 5	¾	May 19	1⅝	Jan. 25
19,100	58,100	Securities Allied Corp—Non voting stock.....*	7	Sale	5¾	Sale	4½	Sale	4½	May 31	5⅜	May 2	4½	May 31	7¼	Jan. 19
------	2,000	Securities Corp Gen'l com..*	10	Sale	2½	8	1	4⅞	-----	-----	-----	-----	4⅜	Mar. 30	10	Jan. 2
3,500	7,300	Seeman Bros common.....*	25½	29	25¼	Sale	24	24½	24	May 25	25½	May 5	24	May 25	29	Jan. 14
9,100	35,600	Segal Lock & Hardware com *	-----	-----	¾	Sale	⅝	Sale	½	May 2	¾	May 2	½	May 2	2	Jan. 12
1,500	2,400	Seiberling Rubber com.....*	3½	4	1¾	2⅛	1	Sale	1	May 26	1⅞	May 7	1	May 26	4	Jan. 26
200	1,500	Selby Shoe Co com.....*	-----	-----	-----	-----	8	Sale	8	May 31	8½	May 14	8	May 31	10	Mar. 10
9,400	63,000	Selected Industries com....*	1	Sale	⅝	Sale	⅜	Sale	¼	May 27	⅝	May 2	¼	May 27	1⅜	Jan. 14
8,200	26,300	Allot certifs full paid.....*	30¼	Sale	30⅝	Sale	29¼	Sale	29¼	May 31	34	May 6	28⅛	Jan. 4	45¾	Mar. 9
3,400	9,250	$5½ prior stock.....*	-----	-----	-----	-----	30½	Sale	30½	May 31	35	May 12	28	Apr. 14	42	Mar. 17
3,100	33,400	Sentry Safety Control.....*	⅞	Sale	¼	⅜	5/16	7/16	¼	May 13	½	May 3	¼	Apr. 2	1	Jan. 2
200	600	Seton Leather com.....*	2	4	-----	-----	-----	-----	2½	May 27	3	May 12	2	Jan. 27	3	Feb. 19
500	1,100	Sheaffer (W A) Pen com....*	20	25	14	20	10	11	10	May 21	14	May 10	10	May 21	20	Jan. 20
3,100	12,755	Shenandoah Corp com.....*	1¾	2	⅝	Sale	⅛	Sale	½	May 7	⅝	May 2	½	Apr. 4	2	Jan. 11
7,100	20,500	6% conv preference.....50	8¼	Sale	7	Sale	-----	5¾	6	May 27	7¼	May 2	6	May 27	12½	Mar. 9
1,975	4,950	Sherwin-Williams Co com..25	-----	-----	24⅛	Sale	-----	-----	21	May 6	24⅛	May 2	21	May 6	34½	Jan. 6
------	220	Preferred, series AA ...100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99¼	Jan. 13	100	Jan. 19
------	100	Signature Hosiery com vtc..*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3-16	Jan. 18	3-16	Jan. 18
1,600	8,200	Silica Gel Corp com v t c...*	1⅛	1⅝	½	⅝	¼	½	½	May 5	⅝	May 26	½	Apr. 5	1¼	Jan. 15
100	1,500	Simmons Boardman Pub Co conv pref.....*	-----	-----	-----	-----	-----	-----	5	May 3	5	May 3	5	May 3	9¼	Mar. 14
5,615	10,305	Singer Mfg.....100	118	125	106	Sale	75	Sale	75	May 25	106	May 2	75	May 25	134	Jan. 11
500	3,700	Singer Mfg Ltd.....£1 Am dep rcts ord reg shs.....	-----	-----	-----	-----	1¼	Sale	1¼	May 18	1½	May 4	1¼	May 18	2	Jan. 14
500	1,850	Sisto Financial Corp.....*	5	7	4	5	3½	5	4	May 16	4	May 16	4	Apr. 8	5½	Jan. 8
1,400	6,940	Smith (A O) Corp com.....*	40	Sale	20	Sale	11	14	12⅝	May 25	25½	May 9	12⅝	May 25	59	Jan. 14
70	170	Preferred.....100	-----	-----	-----	-----	-----	-----	108	May 10	109	May 3	108	May 10	109½	Apr. 27
------	1,650	Smith (L C) & Corona Typewriter v t c.....*	2	4¾	-----	-----	-----	-----	-----	-----	-----	-----	2	Jan. 8	3	Feb. 5
------	10,900	Soia Viscosa Ltd.....120 lire	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1¼	Jan. 19	1½	Jan. 22
------	500	Snider Packing new w i.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	Jan. 30	4	Jan. 15
800	15,100	Southern Corp com.....*	1	1¼	1⅜	Sale	1⅜	Sale	1⅜	May 2	1½	May 3	1	Mar. 29	1¾	Mar. 5
------	200	Southwest Dairy Prod com.*	-----	¼	-----	⅜	-----	⅜	-----	-----	-----	-----	⅛	Jan. 28	⅛	Jan. 28
1,100	2,000	Spanish & General Corp Ltd Am dep rcts ord bearer shs.	⅛	¼	¼	¾	¼	¾	⅛	May 3	⅛	May 3	⅛	Feb. 9	¾	Jan. 11
300	1,800	Am dep rcts ord reg shs..£1	¼	⅜	⅛	¼	⅛	¼	⅛	May 20	½	May 20	⅛	Jan. 30	½	Jan. 11
200	1,200	Spiegel, May & Stern com pf 100	-----	-----	-----	-----	-----	-----	19¾	May 17	19¾	May 17	19¾	May 17	30	Mar. 11
100	-----	Stahl Meyer Inc common....	-----	-----	-----	-----	5	8	6	May 23	6	May 23	6	May 23	-----	-----
200	200	Standard Cap & Seal Corp..*	-----	-----	-----	-----	-----	-----	22	May 24	24	May 21	22	May 24	24	May 21
------	1,000	Standard Holding Corp cl A.*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	5	Apr. 19	5	Apr. 19
500	1,600	Standard Invest $5½ pref..*	-----	-----	-----	-----	-----	-----	4½	May 27	5¾	May 5	4½	May 27	9¾	Mar. 7
2,200	14,400	Standard Mot Constr.....*	⅛	⅜	⅛	¼	⅛	¼	⅛	May 18	⅜	May 18	⅛	Mar. 22	½	Feb. 4
------	17,900	Starrett (The) Corp com....*	⅞	Sale	¼	⅜	¼	½	-----	-----	-----	-----	¼	Mar. 23	⅞	Jan. 2
900	8,600	6% cum pref.....50	1¾	2½	1¼	1⅞	¼	1	1	May 12	1½	May 4	1	May 12	2½	Jan. 21
100	900	Stein (A) & Co com.....*	8½	10¼	5	6	5	6	5	May 10	5	May 10	5	Apr. 22	8½	Jan. 11
100	200	6½% cum pref.....100	-----	-----	-----	-----	-----	-----	75	May 10	75	May 10	75	Apr. 11	80	Mar. 23
------	900	Stein Cosmetics Co com....*	-----	-----	⅜	1¾	½	1¾	-----	-----	-----	-----	⅜	Mar. 19	1½	Mar. 8
50	275	Stetson (John B) Co com....*	-----	-----	7¼	Sale	-----	-----	7¼	May 2	7¼	May 2	7¼	May 2	8¼	Jan. 29
100	800	Stinnes (Hugo) Corp.....*	1	2	¾	3	¾	3	¾	May 3	¾	May 3	⅜	Jan. 23	1	Jan. 15
100	1,100	Stromb-Carlson Tel Mfg....*	9	10	-----	-----	-----	-----	5	May 25	5	May 25	5	Mar. 30	9	Feb. 15
200	945	Strook (S) & Co.....*	3½	4⅞	2½	4⅞	2½	4⅞	3	May 24	3	May 24	3	Mar. 29	4¼	Jan. 5
2,400	21,100	Stutz Motor Car Co.....*	11½	Sale	10⅞	11	9¾	9⅞	9	May 6	11	May 6	9	May 6	13⅜	Jan. 19
400	4,000	Sun Investing Co com.....*	1	1¾	1⅛	1¾	½	1	1	May 23	1⅛	May 11	1	May 23	2¼	Jan. 19
700	3,700	$3 conv pref.....*	22	24½	-----	19½	-----	18½	18½	May 27	19⅜	May 11	18½	May 27	24	Jan. 18
------	200	Super Maid Corp.....*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	Mar. 15	2	Mar. 15
89,800	145,873	Swift & Co.....25	18	Sale	14¼	Sale	7⅛	Sale	7	May 28	14¼	May 2	7	May 28	18⅞	Jan. 8
69,000	107,100	Swift International.....15	20¾	Sale	20	Sale	12¾	Sale	10	May 28	20	May 2	10	May 28	26	Mar. 2
1,300	4,600	Syrac Wash Mach B com...*	2½	3	2	2¼	1½	2	1¾	May 26	2¼	May 5	1¾	May 26	3	Jan. 6
1,100	5,900	Taggart Corp com.....*	3½	Sale	1½	2	½	1	1	May 26	1⅝	May 14	1	May 26	4	Feb. 13
9,300	23,600	Tastyeast Inc class A.....*	½	¾	¼	Sale	5/16	Sale	¼	May 2	½	May 3	¼	Apr. 30	⅞	Feb. 25
5,600	22,000	Technicolor Inc common...*	1¾	2¼	1⅜	Sale	¾	1	⅝	May 26	1⅝	May 2	⅝	May 26	3⅝	Jan. 13
------	300	Tenn Products Corp com...*	2	Sale	-----	2¾	-----	2¾	-----	-----	-----	-----	1⅞	Feb. 4	2	Jan. 2
900	3,400	Tobacco & Allied Stocks....*	16	21½	18½	Sale	15½	19½	15⅞	May 26	18½	May 2	15⅞	May 26	24	Mar. 2
300	3,300	Tobacco Prod Exports.....*	½	⅝	-----	-----	-----	-----	½	May 7	½	May 7	¼	Apr. 6	¾	Mar. 8
5,600	115,200	Tobacco Prod of Del new w i.	⅜	Sale	⅜	Sale	⅛	Sale	⅛	May 31	1/16	May 21	⅛	May 31	¾	Jan. 11
100	2,900	Tobacco Secur Trust Co Ltd Am dep rcts ord reg shs...£1	5½	15	-----	-----	-----	-----	8¼	May 6	8¼	May 6	8½	Apr. 29	9½	Mar. 17
------	1,400	Am dep rcts def reg.....5s	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1¾	Apr. 30	2¾	Apr. 7
1,800	4,500	Todd Shipyards Corp.....*	15¼	18	10½	14	10	Sale	10	May 17	10¼	May 3	10	May 17	18½	Mar. 2
1,800	67,800	Transcontinental Air Transp*	2¼	2½	1⅞	Sale	1½	Sale	1½	May 23	1⅞	May 2	1½	May 23	3½	Jan. 8
3,600	6,300	Trans-Lux Pict Screen Class A common.....*	1⅛	Sale	1⅛	Sale	⅞	Sale	⅞	May 31	1¼	May 6	⅞	May 31	2¼	Jan. 14

For footnotes see page 53.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS, MISC. (Concl.) Par										
3,600	16,200	Tri-Continental Corp Warr	3-16	¼					½ May 4	¾ May 9	½ May 4	1⅛ Feb. 15
	19,400	Tri-Utilities Corp com *									⅛ Jan. 7	⅝ Jan. 15
		Triplex Safety Glass Ltd—										
1,400	4,600	Am rcts for ord. shs. reg £1			10½	12	9	12	5½ May 25	5¼ May 3	4⅞ Jan. 23	6⅜ Mar. 10
500	600	Trunz Pork Stores Inc *							9 May 24	10½ May 4	9 May 24	10⅞ Apr. 4
		Tubize Chatillon Corp—										
4,900	39,300	Common B v t c *	1⅞	2	1⅞	Sale			1⅝ May 14	2⅜ May 11	1½ Feb. 5	5¼ Mar. 7
2,800	10,100	Tung Sol Lamp Wks com *	3½	5	4½	5	3¼	Sale	3¼ May 31	4½ May 3	3⅛ May 31	6½ Mar. 5
	2,200	$3 cum conv pref *	15½	20							16 Jan. 4	22 Mar. 2
600	3,300	Ungerleider Financial Corp *	20	24	17	19½			17 May 9	18 May 11	17 May 9	24 Jan. 13
1,200	1,300	Union Amer Invest com *			7¾	8½	6¼	Sale	6¼ May 31	7 May 11	6¼ May 31	9 Mar. 29
800	12,000	Union Tobacco Co com *					⅛	Sale	1/16 May 6	⅛ May 26	1-16 Jan. 27	3-16 Jan. 26
	1,700	United Amer Utilities com *									⅜ Apr. 20	2 Mar. 12
100	200	United Carbon Co pref 100					35	May 14	35 May 14	35 May 14	35 May 14	40 Apr. 13
200	4,700	United Carr Fastener com *	2⅛	4	2	2⅛	1¼	2¾	2 May 6	2 May 6	1⅜ Mar. 31	3½ Jan. 19
		United Chemicals Inc—										
200	200	Common *					2	May 13	2 May 13	2 May 13	2 May 13	2 May 13
	2,600	$3 cum partic pref *	11	12			8¾	10			11½ Feb. 15	16¼ Mar. 10
1,600	9,200	United Dry Docks com *	¾	Sale	¼	⅜	¼	Sale	⅛ May 13	¼ May 11	⅛ May 13	¾ Jan. 2
70,700	414,300	United Founders Corp com *	1⅛	Sale	1	Sale	½	Sale	1/16 May 26	1 May 2	5-16 May 26	2½ Jan. 8
	10	United N J RR & Canal Co 100									173 Apr. 12	173 Apr. 12
100	900	United Milk Prod com *	½	2	1	1½	½	1	½ May 25	½ May 25	½ May 25	1 Jan. 16
175	550	7% Cumul preferred 100	10	15					10 May 25	10 May 25	10 Mar. 16	12 Feb. 9
		United Molasses Co Ltd—										
	300	Am dep rcts for ord reg £1									1⅜ Jan. 18	1⅞ Mar. 9
		United Porto Rican Sugar—										
	50	Conv partic pref *									10 Feb. 2	10 Feb. 2
100	1,500	Unit Profit Sharing com *	⅝	1					¾ May 24	¾ May 24	¾ Apr. 9	1¼ Jan. 25
100	300	Preferred 10	2½	6½					5 May 6	5 May 6	5 Jan. 11	6 Jan. 12
900	3,200	United Shoe Mach com 25	33	37¾	31¾	32⅜	25¼	Sale	25¼ May 31	33 May 16	25¼ May 31	40¼ Mar. 16
	150	Preferred 25									29 Apr. 6	30 Apr. 27
1,600	16,700	United Stores Corp com vtc *	¼	½	¼	Sale	¼	⅜	¼ May 2	⅜ May 11	¼ Apr. 5	¾ Jan. 14
	2,300	United Wall Paper *	1½	2		2					1 Feb. 13	2⅞ Apr. 23
400	6,300	U S Dairy Prod class A *	60	Sale	22	24		16½	20 May 11	22 May 3	20 Apr. 26	60 Jan. 2
700	1,200	Class B *			2½	6	1½	4	2 May 28	2½ May 28	1¼ Apr. 13	5 Apr. 9
700	900	U S Financial Holding Corp 1							¼ May 24	¼ May 24	¼ Apr. 27	¼ Apr. 27
100	1,250	U S Finishing common *	1⅞	4	1¼	Sale	1	1¼	1¼ May 2	1¼ May 2	1¼ May 2	2½ Mar. 3
2,400	12,300	United States Foil class B *	2½	Sale	2¼	2⅝	2¼	Sale	2¼ May 25	2½ May 6	2¼ Apr. 25	4 Jan. 16
700	9,050	U S & Internat Sec com *							10 May 18	¼ May 18	¼ Jan. 4	⅝ Jan. 22
2,700	20,750	1st preferred with warr *	29	Sale			10⅛	Sale	¼ May 27	16¾ May 3	10 May 27	30 Jan. 2
500	4,300	U S Lines Inc pref *	½	⅞	⅝	¾	½	¾	½ May 13	¾ May 10	½ May 13	⅞ Mar. 5
250	3,125	U S Playing Card com 10	18¼	19½	13½	Sale	11⅛	12	12 May 16	13¾ May 7	12 May 16	23 Jan. 16
700	1,000	U S Rubber Reclaiming *							¼ May 28	½ May 12	¼ May 28	½ Apr. 11
100	800	U S Shares Financial *							¼ May 14	¼ May 14	¼ Jan. 14	¼ Jan. 14
	100	Universal Insurance Co 20									6 Jan. 4	6½ Mar. 23
	600	Universal Pictures *	3	7	1	4	1	4			3 Apr. 6	5 Jan. 12
1,600	15,100	Utility Equities com *	1¾	Sale	1	Sale	½	1	¾ May 16	1 May 2	¾ May 16	2½ Jan. 14
200	3,350	Priority Stock *							33 May 26	39 May 14	33 May 26	49⅝ Feb. 19
	7,900	Utility & Ind Corp com *	2½	Sale	1¾	2	1¼	1⅜			1⅞ Jan. 4	3½ Feb. 19
1,400	16,500	Preferred *	8⅜	8½	6¾	8	3⅛	Sale	3⅛ May 31	6¾ May 9	3⅛ May 31	11¾ Feb. 19
700	24,100	Van Camp Pack com *	1½	Sale	⅝	Sale	¼	½	⅜ May 16	⅝ May 2	¾ Apr. 7	2 Jan. 2
100	3,700	7% pref 25	1½	Sale	⅝	1½	¼	⅞	⅝ May 16	⅝ May 16	⅝ May 16	2½ Jan. 7
4,900	26,100	Vick Financial Corp com 10	3⅛	Sale	4	4¼	3½	3⅝	3⅜ May 27	5 May 20	3⅜ Jan. 5	5 May 20
200	700	Vogt Mfg Corp *	4	5	2¾	5	2⅜	5	2⅜ May 21	2¾ May 4	2⅜ May 21	5 Feb. 27
	500	Wagner Electric Co com 15									7½ Mar. 28	10½ Feb. 19
	100	Wahl (The) Co common *									¾ Apr. 9	¾ Apr. 9
200	2,400	Waitt & Bond Inc class A *	9⅛	11¾	9⅛	10½	8	16	9 May 28	9⅞ May 13	9 May 28	11½ Jan. 15
300	2,100	Class B *	3	4½	1⅛	3	1	Sale	1 May 31	1⅞ May 20	1 May 31	4¼ Mar. 18
2,500	7,400	Walgreen Co com *	10¾	11	9	10½			9 May 17	9½ May 12	8½ Apr. 9	11½ Jan. 14
	600	Warrants									9-16 Jan. 6	1½ Feb. 5
		Walker (Hiram) Gooderham										
42,200		& Worts common *	2⅛	2½	2½	3	2¾	2⅝	2¾ May 28	2⅝ May 7	2 Jan. 5	3⅝ Mar. 12
1,500	1,900	New common *			8½	Sale	8⅝	Sale	x8⅜ May 27	8½ May 2	2⅜ May 28	3½ Apr. 15
3,300	4,600	New cum pref *							¼ May 20	¼ May 20	8⅜ Apr. 15	8½ Apr. 19
100	6,600	Watson (Jno Warren) Co *	⅝	Sale	¼	⅝	¼	⅝			⅛ Jan. 25	⅜ Jan. 2
	2,000	Wayne Pump Co com *	1	1¾	½	1	½	1			½ Feb. 8	1 Jan. 8
	400	Convertible preferred *									2⅛ Feb. 18	3 Jan. 29
	8,650	Welch Grape Juice *	36	37	33	Sale			33 May 2	33 May 2	33 May 2	36½ Jan. 4
7,500	2,700	Western Air Express Corp 10							5 May 14	7 May 13	5 May 14	8⅜ Mar. 12
1,300	400	Western Auto Supply com A *							6 May 18	10 May 6	6 May 18	15 Mar. 8
300	2,425	Western Cartridge 6% pref							49 May 28	51⅝ May 17	49 May 28	53⅛ Mar. 2
825		Western Maryland Ry—					20	Sale	16 May 31	20 May 26	16 May 31	30 Mar.
90	230	7% 1st pref 100										
		Western Tablet & Stationery									10 May 26	15 Jan. 6
100	300	common v t c *	15	20	10	12½			10 May 26	10 May 26	8¾ May 26	15 Mar. 8
100	200	Westfield Mfg Co common *							8¾ May 26	8¾ May 26	48 Apr. 20	66¾ Mar. 29
	575	Westvaco Chlorine pref 100									⅛ Jan. 11	⅜ Feb. 8
500	1,600	West Virginia Coal & Coke *							¼ May 4	¼ May 4	83¼ Apr. 11	85¼ Feb. 16
	75	W Va Pulp & Paper 6% pf 100									6½ May 26	10¾ Mar. 9
	1,600	Williams (R C) & Co *	7	8¾	6½	10	6	10	6½ May 26	6½ May 26	1 May 9	2⅞ Jan. 16
200	300	Willow Cafeterias com *	2	2⅛	1	1¾	¾	1¼	1 May 9	1½ May 19	10 May 18	20 Feb. 17
300	3,400	Preference *							10 May 18	10 May 18	5½ May 3	10¼ Mar. 30
25	600	Wilson Jones Co com *							5⅛ May 3	7 May 6		
800	2,900	Woolworth (F W) Ltd—										
		Am dep rcts ord shares 5s	7⅛	Sale	9¾	Sale	9	Sale	9 May 16	10⅛ May 4	7⅛ Jan. 2	10⅜ Mar. 15
29,900	127,300	Amer dep rcts 6% pref £1									4 Mar. 9	4 Mar. 9
	200	Youngstown Sheet & Tube pf									47 Feb. 6	47 Feb 6
	30											
		PUBLIC UTILITIES Par										
110	1,621	Ala Power Co $7 pref *							62 May 20	73¾ May 7	62 May 20	93 Jan. 21
100	800	$6 preferred *							47 May 26	65⅛ May 2	47 May 26	85 Jan. 18
	3,600	Allegheny Gas Corp *									⅛ Mar. 28	½ Jan. 14
		Amer Cities Power & Lt Corp										
10,600	19,100	Class A 50	24¾	Sale	18¼	Sale	18	Sale	17¾ May 5	18¾ May 11	17¾ Apr. 23	28½ Mar. 29
9,200	40,700	Class B *	2⅝	Sale	1¼	Sale	¾	Sale	¾ May 27	1½ May 6	¾ May 27	3 Mar. 8
2,500	43,766	Amer Commonwealth Pow clA	1	Sale	¼	⅜	1/16	¼	⅛ May 27	1/16 May 3	⅛ May 27	1 Jan. 2
900	34,000	Class B *	½	Sale	⅛	¼	1/16	⅛	⅛ May 10	⅛ May 10	⅛ Mar. 16	¾ Jan. 6
	50	$6.50 1st preferred *	4½	Sale							4½ Jan. 2	4½ Jan. 2
	175	Amer Dist Tel N J pref 100							72½ May 26	74¾ May 25	72½ May 26	88 Mar. 31
150	50	Amer Elec Power $6 pref *									27 Jan. 19	27 Jan. 19
6,700	102,000	Amer & Foreign Power warr	3¾	Sale	2	Sale	1¼	Sale	1¼ May 26	2¼ May 6	1¼ Apr. 6	5 Mar. 7
82,600	498,600	American Gas & Elec com *	36⅜	Sale	25	Sale	15⅝	Sale	15⅝ May 28	27⅜ May 6	15⅝ May 28	39¾ Jan. 14
300	2,700	Preferred *	83	Sale					72½ May 23	76⅛ May 3	70 Apr. 11	88¾ Mar. 14
10,600	41,900	Amer Light & Trac com 25	18¼	20	16	Sale	10	Sale	10 May 31	16½ May 6	10 May 31	24 Jan. 14
100	2,400	6% preferred 25	19	27					18 May 27	18 May 27	18 Apr. 13	26 Jan. 5
300	900	Amer States Pub Serv class A	3½	4⅝	2	5¾	2½	5	2⅝ May 19	3¼ May 28	2¼ Feb. 6	3¼ Jan. 4
50,800	533,700	American Superpower *	3⅞	Sale	1⅞	Sale	1¼	Sale	1¼ May 31	2 May 3	1⅛ Apr. 7	4¾ Jan. 8
7,800	33,325	1st preferred *	54	56½	45¼	Sale	37	Sale	37 May 31	46¼ May 9	37 May 31	62½ Mar. 14
1,400	5,900	$6 cumulative preferred *							10 May 25	18½ May 9	10 May 25	42 Jan. 7
10	10	Appalachian El Pow $7 pref *							86 May 12	86 May 12	86 May 12	86 May 12
1,000	252,100	Appalachian Gas com *	5-16	Sale	⅛	3/16			⅛ May 3	⅛ May 3	⅛ Apr. 29	¾ Jan. 8
	4,200	Warrants 1-16		79							1-16 Jan. 4	1-16 Jan. 4
90	370	Arkansas Pow & Lt $7 pref *			1½	Sale			62 May 14	65 May 5	62 May 14	87½ Jan. 12
1,200	11,600	Assoc Gas & Elec com *			2¼	Sale	1¾	Sale	⅞ May 25	1½ May 2	7 May 23	7 Feb. 23
37,100	210,600	Class A *	4⅜	Sale					1⅝ May 21	2½ May 2	1¼ Apr. 8	4¾ Jan. 9
	40	$5 preferred *									57 Jan. 8	59 Jan. 8
600	6,825	$8 Int-bear allot ctfs	39	Sale					22 May 20	27⅛ May 7	21 Apr. 8	46 Jan. 25
400	4,300	$1.60 Int-bearing allot ctfs							5½ May 27	6¼ May 5	5 Apr. 8	11 Jan. 8
1,800	63,900	Warrants							1/16 May 7	⅜ May 19	1-32 Mar. 29	⅛ Jan. 13
200		Assoc Telep Co $1.50 pref *							12½ May 25	12½ May 25	12½ May 25	12½ May 25
	275	Associated Tel & Tel cl A *									51 Feb. 24	52½ Feb. 16
800	3,500	Associated Telep Utilities *							1¼ May 25	1½ May 14	1¼ May 25	11½ Jan. 4
25	1,400	Bell Telep Co of Canada 100					98	Sale	79 May 6	79 May 6	79 Apr. 22	100 Mar. 9
300	500	Bell Tel of Pa 6½% pref 100					7	Sale	98 May 31	107½ May 18	98 May 31	112 Mar. 23
59,980	188,887	Brazilian Tr Lt & Pr ord *	9½	9⅞	8	Sale			7 May 31	9 May 9	7 May 31	13⅜ Mar. 7
2,300	16,300	Buff Niag & East Pow pref 25	20¾	Sale			15¾	Sale	15¾ May 31	20¼ May 4	15¾ May 31	22¼ Feb. 27
100	4,600	1st preferred *							79 May 10	79 May 10	78 Apr. 13	84 Mar. 8
		Cables & Wireless—										
1,700	5,800	Am dep rcts A ord sh £1	⅜	¾	⅜	½	¼	½	⅜ May 7	½ May 18	⅜ Feb. 11	¾ Mar. 15
2,600	11,700	Am dep rcts B ord sh £1	1½	1⅝	1½	1¾	1⅛	1½	3/16 May 6	1/16 May 18	3-16 May 6	⅝ Jan. 9
500	3,700	Am dep rcts pref sh £1							1½ May 7	1½ May 7	1½ Feb. 4	1¾ Apr. 5

For footnotes see page 53

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1932. Bid	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sales Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.)											
------	60	Carolina Pow & Lt $6 pref	*	----	----	----	----	----	----	----	----	76 Feb. 10	80 Feb. 3
------	150	$7 preferred	*	----	----	----	----	----	----	----	----	69½ Apr. 18	81¼ Mar. 18
200	6,000	Cent Hud G & E v t c	*	14	15½	12¾	16	12¾	15	13 May 20	13¼ May 26	12¾ Apr. 20	16 Jan. 14
------	100	6% preferred	100	----	----	----	----	----	----	----	----	100 Apr. 29	100 Apr. 29
------	10	Cent Ill Pub Serv $6 pref	*	----	----	----	----	----	----	----	----	65¼ Mar. 1	65¼ Mar. 1
------	20	Central Maine Pow 7% pf	100	----	----	----	----	----	----	----	----	83 Mar. 29	94¾ Jan. 11
------	100	Cent Pow & Lt 7% pref	100	----	----	----	----	----	----	----	----	70 Jan. 8	75 Feb. 2
100	2,700	Cent Pub Serv of Del com	*	----	----	----	----	----	----	----	----	¼ Mar. 26	4 Jan. 18
7,500	51,000	Class A	*	1⅛	Sale	⅜	Sale	½	Sale	½ May 5	½ May 5	⅛ Apr. 7	3½ Jan. 14
------	25	$6 preferred	*	----	----	----	----	----	----	½ May 4	⅝ May 2	⅝ Apr. 7	3½ Jan. 14
------	900	Cent & Southwest Util com	*	----	----	----	----	----	----	----	----	19⅛ Jan. 13	19⅛ Jan. 13
------	50	$7 Prior lien preferred	*	----	----	----	----	----	----	----	----	1½ Apr. 6	4¾ Jan. 29
------	400	$7 preferred	*	----	----	----	----	----	----	----	----	55 Jan. 15	55 Jan. 15
11,500	103,100	Central States Electric com	*	1¾	Sale	1	Sale	9/16	Sale	½ May 20	1 May 2	12½ Apr. 21	29½ Feb. 25
125	125	7% preferred	100	----	----	----	----	----	----	8 May 11	8 May 11	⅛ May 20	2⅜ Jan. 14
------	100	6% pref without warr	100	----	----	----	----	----	----	----	----	8 May 11	8 May 11
50	200	Conv preferred	100	----	----	----	----	----	----	----	----	6 Apr. 6	6 Apr. 6
25	25	Conv pref opt ser 1929	100	----	----	----	----	----	----	4¾ May 27	4¾ May 27	4¾ May 27	10¼ Mar. 17
100	500	Warrants	----	----	----	----	----	----	----	4 May 27	4 May 27	4 May 27	4 May 27
1,250	3,150	Cities Serv Pr & Lt $6 pref	*	----	----	¼	⅜	1/16	1	9/16 May 20	9/16 May 20	¼ Apr. 30	1⅝ Mar. 18
750	1,950	$7 preferred	*	----	----	----	----	18	Sale	23 May 28	34 May 4	23 May 28	50 Jan. 19
700	12,900	Cleveland Elec Illum com	*	----	----	23½	26	20	24¾	11 May 31	37 May 11	11 May 31	56 Jan. 15
100	350	6% preferred	100	----	----	----	----	----	----	23½ May 4	24½ May 12	22¾ Apr. 14	30 Feb. 16
		Columbia Gas & Elec Corp—								95 May 19	96½ May 9	92¼ Apr. 21	103 Jan. 11
1,410	9,200	5% Conv preferred	100	----	----	----	----	40	Sale	40 May 31	63 May 4	40 May 31	90 Mar. 9
		Columbus Ry Pow & Light—											
75	75	6% 1st preferred	100	----	----	----	----	----	----	60 May 27	60 May 27	60 May 27	60 May 27
11,800	108,195	Commonwealth Edison	100	116	Sale	69¾	Sale	54⅛	Sale	54⅛ May 31	73 May 6	50 Apr. 14	122 Jan. 14
		Commonwealth & Sou Corp—											
32,900	397,400	Warrants	----	9-16	Sale	5/16	Sale	¼	Sale	¼ May 5	¾ May 3	¼ Apr. 7	¾ Jan. 15
1,500	7,754	Community Water Service	*	1½	1¾	¾	1	½	⅞	½ May 27	¾ May 6	½ May 27	1⅛ Jan. 12
		Compania Hispano Amer											
------	25	Electricidad (Chade)	----	----	----	----	----	----	----	----	----	37 Mar. 15	37 Mar. 15
------	25	Conn Lt & Pow 6½% pref	100	----	----	----	----	----	----	----	----	99½ Jan. 12	99½ Jan. 12
6,600	39,800	Con Gas E L & P Balt com	*	64¼	Sale	52½	Sale	42⅛	Sale	42⅛ May 31	53½ May 7	42⅛ May 31	69½ Mar. 7
700	5,000	Consol Gas Utilities class A	*	1⅝	4	1¾	2	¾	1½	1⅜ May 9	1⅜ May 9	1⅜ May 9	2¾ Jan. 14
------	200	Class B v t c	*	----	----	¼	1	----	1	----	----	¼ Apr. 20	¼ Apr. 20
150	800	Cont'l G & E 7% pr pref	100	----	----	----	----	40⅛	Sale	40⅛ May 31	52 May 17	40⅛ May 31	76 Jan. 16
900	2,375	Duke Power Co	100	----	----	----	----	----	----	45 May 26	50 May 9	45 May 26	73½ Jan. 14
1,400	5,400	Eastern Gas & Fuel Assoc	*	7½	9	5	6	3½	Sale	3½ May 27	5¼ May 9	3½ May 27	8¾ Mar. 16
25	325	6% preferred	100	----	----	----	----	----	----	39 May 3	39 May 3	39 May 3	68 Jan. 29
1,400	22,000	Eastern States Pr com B	*	2½	2⅞	1¼	1⅞	⅜	1½	1 May 20	1¼ May 13	1 May 20	3⅛ Feb. 16
------	225	$7 preferred A	*	----	----	----	----	----	----	----	----	17½ Jan. 18	22 Feb. 29
------	575	$6 preferred B	*	----	----	----	----	----	----	----	----	17½ Jan. 11	22½ Jan. 11
1,300	7,010	Eastern Util Associates	*	20½	Sale	----	----	----	----	17 May 26	19 May 6	17 May 26	25 Jan. 14
1,200	9,200	Convertible stock	*	3⅜	Sale	2¾	Sale	----	----	1½ May 25	2¾ May 2	1½ May 25	5¼ Jan. 14
30	280	Edison Elec Illum (Boston)	100	----	----	----	----	----	----	135 May 28	140 May 16	135 May 28	195 Mar. 7
253,000	918,600	Elec Bond & Share new com	5	12¼	Sale	5⅜	Sale	5⅜	May 31	13⅜ May 6	5⅝ May 31	32⅜ Mar. 7	
9,000	66,900	$6 preferred	*	54⅛	Sale	39⅛	Sale	20½	Sale	19 May 25	39⅞ May 2	19 May 25	62 Jan. 14
3,500	31,100	$5 cum preferred	*	45¼	Sale	----	----	18½	Sale	17 May 26	35 May 6	17 May 26	54 Feb. 19
1,150	4,100	Elec Pow & Lt 2d pref A	*	40	56	----	----	8⅜	Sale	7¼ May 24	18½ May 10	7¼ May 24	45 Mar. 9
3,400	40,000	Option warrants	----	4¼	5½	2	2½	1⅜	Sale	1⅜ May 31	2¾ May 9	1⅜ May 31	6 Jan. 14
100	100	Empire Dist Elec 6% pref	100	----	----	----	----	----	----	16 May 28	20 May 10	16 May 28	20 May 10
1,650	4,450	Empire G & F 7% pref	100	----	----	26	Sale	10½	Sale	6 May 31	30 May 10	6 May 31	46¾ Jan. 17
1,450	1,950	8% preferred	100	----	----	34½	Sale	10	Sale	7 May 31	39 May 11	7 May 31	52½ Mar. 29
------	25	6% preferred	100	----	----	----	----	----	----	----	----	z38 Jan. 15	z38 Jan. 15
50	50	6½% preferred	100	----	----	----	----	----	----	17½ May 26	17½ May 26	17½ May 26	17½ May 26
2,400	5,900	Empire Pow Corp part stk	*	17	22	9¾	Sale	7⅝	11	7⅝ May 27	10 May 6	7⅝ May 27	18 Mar. 3
500	1,800	Empire Pub Serv class A	*	⅛	¼	⅛	⅛	----	3/16	⅛ May 11	⅛ May 11	⅛ Jan. 5	3-16 Mar. 1
600	11,000	European Elec Co of Can A	10	3	Sale	1⅜	1¼	1	Sale	1 May 31	1½ May 31	1 May 31	3 Jan. 9
2,900	13,433	Option warrants	----	½	Sale	----	----	----	----	⅛ May 25	¼ May 13	⅛ Apr. 26	⅝ Jan. 2
275	475	Florida Power & Lt $7 pref	*	----	----	50	Sale	----	----	33½ May 28	50 May 2	33½ May 28	79¾ Jan. 13
		Gen Gas & Elec—											
1,400	6,250	$6 cum conv pref ser B	*	----	----	15	Sale	----	----	4½ May 27	15⅞ May 2	4½ May 27	25 Jan. 13
120	400	General Pub Serv $6 pref	*	----	----	----	----	10⅛	Sale	10⅝ May 31	12½ May 24	10⅝ May 31	50 Feb. 18
330	1,680	Georgia Power $6 pref	*	68¾	82	----	----	47	Sale	47 May 31	62 May 4	47 May 31	82 Jan. 21
------	50	Gulf States Util $5.50 pref	*	----	50	----	----	----	----	----	----	50 Jan. 14	50 Jan. 14
------	100	$6 preferred	*	32	60	----	----	----	----	----	----	55 Apr. 5	65¼ Jan. 27
200	10,900	Hamilton Gas Co com v t c	1	⅞	1	⅛	¼	⅛	½	⅛ May 11	⅛ May 11	⅛ May 11	1 Jan. 5
25	325	Hartford Electric Light	25	45	57	----	----	----	----	37 May 25	37 May 25	37 May 25	55¾ Jan. 7
------	25	Illinois Nor Util 6% pref	100	----	----	----	----	----	----	----	----	93½ Mar. 8	93½ Mar. 8
425	3,175	Illinois P & L $6 pref	*	48½	Sale	44	45½	20	28	42¼ May 11	44 May 3	40¾ Apr. 11	63¾ Mar. 10
25	277	6% preferred	100	50	65	43	55	23	55	45 May 3	45 May 3	40 Apr. 1	61¾ Mar. 22
		Indianapolis Pow & Lt—											
------	25	6½% cum pref	100	----	----	----	----	----	----	----	----	s80 Jan. 9	s80 Jan. 9
400	1,375	Int Hydro-El $3.50 conv pref	*	----	----	15	Sale	----	----	14 May 4	16½ May 12	14 May 4	23¾ Feb. 8
------	100	Class A stock purch warr	----	----	----	----	----	----	----	----	----	¼ Apr. 5	¼ Apr. 5
4,800	16,800	Internat Superpower	*	10	12¼	4½	4⅞	4½	Sale	3⅛ May 28	5¼ May 11	3⅛ May 28	12½ Jan. 14
500	8,500	Internat Util class A	*	6½	Sale	3¾	6	2⅛	Sale	2⅛ May 31	4¼ May 17	2⅛ May 31	8 Mar. 11
6,700	64,800	Class B	*	1⅝	Sale	1¼	Sale	¼	Sale	¾ May 31	1¾ May 4	¾ May 31	3 Jan. 16
50	150	$7 prior preferred	*	----	----	----	----	----	----	31 May 3	31 May 3	31 May 3	51 Apr. 7
1,000	5,600	Warrants for class B stock	----	½	Sale	----	----	----	----	1/16 May 7	1/16 May 3	1-16 May 7	1/16 Jan. 2
220	1,470	Interstate Power $7 pref	*	----	----	19½	Sale	----	----	17¼ May 28	20¼ May 20	17¼ May 28	52¾ Jan. 18
1,300	25,900	Italian Superpower cl A	*	1½	Sale	⅜	⅝	½	Sale	½ May 31	⅝ May 14	⅜ May 31	1⅞ Jan. 21
------	3,500	Warrants	----	½	¾	⅜	½	5/16	½	----	----	½ Mar. 11	¾ Jan. 15
50	250	Jersey Cent P & L 7% pf	100	----	----	----	----	----	----	57 May 28	57 May 28	57 May 28	75¾ Apr. 29
		Kings County Lighting											
------	25	7% pref series B	100	88	100	----	----	----	----	----	----	97 Jan. 26	97 Jan. 26
------	50	5% preferred series D	100	----	----	----	----	----	----	----	----	61½ Apr. 11	62½ Apr. 11
3,600	20,000	Long Island Light com	*	19¼	Sale	----	----	14	Sale	14 May 31	15 May 5	14 May 31	19¾ Jan. 8
120	1,080	7% preferred	100	93¾	Sale	----	----	----	----	73¾ May 25	85 May 19	73¾ May 25	101 Mar. 10
------	750	6% preferred series B	100	----	----	----	----	----	----	----	----	68 Apr. 18	86 Mar. 11
------	50	Los Angeles G & E 6% pf	100	----	----	----	----	----	----	----	----	100 Jan. 19	100 Jan. 19
		Marconi Internat Marine—											
300	2,300	Communication Am dep rct		5½	6	----	----	----	----	4¼ May 10	4⅞ May 11	4¼ May 10	5¼ Jan. 11
19,400	104,700	Marconi Wirel Tel of Can	1	⅛	Sale	¾	Sale	½	Sale	½ May 25	⅛ May 2	½ May 25	1¼ Feb. 16
		Marconi Wirel Tel Ltd	£1	----	----	----	----	----	----	----	----	----	----
------	200	Am dep rcts ord bearer shs		1¾	4	1	3½	1	3½	----	----	1½ Feb. 13	1½ Feb. 13
------	100	Mass P & L Assn $2 pref	*	----	----	----	----	----	----	----	----	21 Mar. 26	21 Mar. 26
3,700	19,400	Mass Util Associates v t c	*	2	2¼	1⅝	Sale	1¼	Sale	1¼ May 31	1⅝ May 2	1¼ May 31	2½ Jan. 8
2,825	6,675	5% conv preferred	50	----	----	----	----	15¾	Sale	15¾ May 31	17¼ May 7	15⅜ Apr. 29	23 Jan. 19
2,000	12,500	Memphis Nat Gas com	*	4½	5	2¾	3	2¾	Sale	2⅜ May 4	3 May 9	2⅜ May 4	5¼ Jan. 14
		Metropolitan Edison Co—											
------	50	$6 pref series C	*	----	----	----	----	----	----	----	----	75½ Jan. 16	75½ Jan. 16
13,100	417,700	Middle West Util com	*	5¾	Sale	⅜	Sale	¼	Sale	¼ May 31	½ May 3	⅛ Apr. 15	7 Jan. 14
------	6,400	$6 conv pref ser A	*	35	Sale	----	----	----	----	----	----	3 Apr. 6	51½ Jan. 13
------	400	A warrants	----	----	----	----	----	----	----	----	----	1-16 Mar. 7	1/16 Feb. 17
------	300	B warrants	----	----	----	----	----	----	----	----	----	1-16 Mar. 7	1/16 Mar. 15
------	20	Miss River Power pref	100	----	----	----	----	----	----	----	----	82 Apr. 11	82¾ Jan. 25
100	1,675	Mohawk & Hud Pow 1st pref	*	----	----	----	----	----	----	65 May 28	75 May 23	65 May 28	95 Jan. 30
		Monongahela West Penn											
------	400	Pub Service 7% pref	25	16	22½	----	----	----	----	----	----	15¼ Jan. 8	18 Jan. 19
100	1,000	Montreal Lt Ht & Pow com	*	----	----	----	----	----	----	24¼ May 5	24¼ May 5	23½ Apr. 26	26 Apr. 27
20	110	Mountain Sts Tel & Tel	100	----	----	----	----	----	----	88 May 23	89½ May 26	88 May 23	105 Apr. 2
100	6,300	Nat Elec Power class A	*	10½	Sale	1¼	3	½	1½	1½ May 26	1½ May 26	1¼ Apr. 8	10½ Jan. 2
		Nat Power & Light—											
2,950	21,300	$6 cum preferred	*	65⅛	Sale	56½	Sale	----	----	43¼ May 26	62 May 6	43¼ May 26	72 Jan. 20
1,000	5,000	Nat Public Service com cl A	*	7	9	1½	4½	2¾	Sale	1½ May 16	2¾ May 31	1½ May 16	9 Jan. 14
------	200	$3.50 conv preferred	*	13	30	----	----	----	----	----	----	14 Feb. 5	15 Feb. 6
------	760	7% preferred	100	----	----	----	----	----	----	----	----	34¾ Mar. 9	50 Jan. 22
------	10	New-Calif Elec common	100	----	----	----	----	----	----	----	----	25 Apr. 29	25 Apr. 29
50	75	7% preferred	100	----	----	----	----	----	----	68 May 25	68 May 25	68 May 25	70 Apr. 28
1,120	5,500	New Eng Pow Assn 6% pfd	100	----	----	----	----	23¼	Sale	23¼ May 31	39 May 3	23¼ May 31	59¾ Jan. 15
50	800	New Engl Telep & Teleg	100	100	108	----	----	----	----	87⅜ May 23	87⅜ May 23	87⅜ May 23	115 Jan. 16
50	75	N Y Pr & Lt $6 pref	*	----	----	----	----	----	----	81½ May 13	81½ May 13	81½ May 13	85 Apr. 9
475	850	7% preferred	100	----	----	----	----	----	----	66 May 27	90⅛ May 11	66 May 27	100 Jan. 21
900	10,000	N Y Steam Corp com	*	50¼	58½	----	----	----	----	35 May 28	42 May 4	35 May 28	55 Mar. 5
1,300	5,600	N Y Teleo 6½% pref	100	110¼	111	109¾	Sale	108	Sale	108 May 31	111½ May 11	108 Apr. 12	115 Feb. 6
107,800	509,800	Niagara Hud Pow com	10	6½	Sale	4½	Sale	3¼	Sale	3⅛ May 31	4½ May 2	3⅛ May 31	7¼ Jan. 14
1,300	2,900	New common	15	----	----	----	----	10⅜	Sale	10¼ May 26	13½ May 9	10¼ May 26	14¼ Apr. 27
9,000	52,300	Class A opt warrants	----	11-16	Sale	5/16	Sale	⅛	Sale	⅛ May 10	5-16 May 2	⅛ Apr. 9	⅞ Feb. 19
1,200	10,500	Class B opt warrants	----	2⅜	Sale	1	Sale	¾	Sale	¾ May 26	1 May 2	¾ May 26	3⅛ Jan. 14
200	4,300	Class C warrants	----	⅛	Sale	----	----	----	----	⅛ May 26	⅛ May 26	⅛ Apr 22	⅝ Jan. 2

For footnotes see page 53.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Concl.) Par										
200	400	Nor Amer Lt & Pr com *							6 May 25	8 May 16	6 May 25	10½ Mar. 15
300	1,400	Nor Amer Util Sec com *							¼ May 28	¼ May 28	⅛ Jan 27	
	75	Nor Ind Pub Ser 6% pref 100									64 Mar. 4	70 Jan. 27
125	350	7% preferred 100							49 May 11	51 May 9	49 May 11	80¼ Jan. 19
1,700	9,800	Nor States Power com A 100	75	Sale	45 56	42 Sale	12 May 31	54½ May 6	42 May 31	83 Jan. 14		
750	4,600	7% preferred 100	90¾	95			48½ May 31	70½ May 7	48½ May 31	94½ Jan 14		
	1,060	6% cum pref 100							80⅛ Feb. 24	88 Jan. 19		
	75	Ohio Edison Co $6 pref *							79 Apr. 2	85 Mar. 15		
	300	Oklahoma Gas & Elec pref 100							87 Jan. 4	96 Jan. 18		
50	250	Okla Nat Gas 6½% pref 100					3½ May 27	3½ May 27	3½ May 27	9 Mar. 31		
5,100	33,300	Pacific Gas & Elec 1st pf 25	25	Sale	23½ Sale	20¼ Sale	20⅛ May 28	23½ May 2	20⅛ May 28	26⅜ Jan 14		
	400	5½% 1st preferred 25							21 Apr. 21	23 Jan. 5		
	125	Pacific Ltg Corp $6 pref *							91½ Mar. 23	93½ Mar. 3		
	100	Pacific Pow & Lt 7% pref 100							97 Jan. 12	97 Jan. 12		
	400	Pacific Pub Ser new com *							1⅞ Feb. 9	3 Mar. 3		
	1,200	New first preferred *							7 May 19	7 May 19	7 May 19	13¾ Mar. 2
100	100	Peninsula Telep Co com *							14½ Apr. 12	87 May 16	87 May 16	
	10	7% preferred 100					87 May 16	87 May 16	5 May 26	6½ Feb. 15		
300	1,900	Pa Gas & Elec class A *	5½	7	5 6½	4½ 6	5 May 26	5½ May 6	89½ Apr. 8	99½ Jan. 15		
	650	Pa Power & Light $7 pref *							38 Apr. 8	53 Mar. 8		
1,300	10,340	Pa Water & Power *	45	51½	42 42⅞	35⅛ 40	40 May 3	42⅞ May 4	6⅞ May 17	17 Jan. 7		
1,200	5,600	Philadelphia Co com *					6⅞ May 17	10 May 5	94½ Apr. 29	96¼ Mar. 9		
	325	Phila Elec Co $5 pref *							60½ Apr. 2	60½ Apr. 2		
	20	Power Corp of Can common *							64 Feb. 10	64 Feb. 10		
	10	Public Serv of Ind pref 100							49¾ Apr. 8	120 Jan. 6		
	1,600	Public Service of Nor Ill *							76¼ Mar. 26	113 Feb. 5		
	250	Com $100 par stock 100							67 Apr. 18	104 Feb. 1		
	300	6% preferred 100							73¼ Mar. 26	99 Mar. 2		
	200	7% preferred 100							48½ Apr. 4	88 Feb. 10		
	70	Puget Sound P & L $6 pf *							55¼ Apr. 4	55¼ Apr. 4		
	20	$5 preferred *							22 Jan. 14	22 Jan. 14		
	25	Quebec Power Co. com *	15	22								
50	2,670	Railway & Light Securities *					6 May 27	6 May 27	6 May 27	20 Jan. 15		
300	1,200	Rhode Isld Pub Serv pref *					16⅝ May 17	18 May 6	16⅝ May 17	22¾ Mar. 28		
	5,600	Rockland Light & Power 10	10	10⅛					9¼ Feb. 8	10⅛ Mar. 11		
	25	Seaboard Pub Serv $6 pref *							21 Mar. 17	21 Mar. 17		
1,300	1,300	Shawinigan Water & Power *			6½ Sale	6¼ May 31	10 May 13		6¼ May 31	10 May 13		
	160	Sierra Pacific Elec 6% pf 100							70 Feb. 23	80 Feb. 23		
	50	Sioux City G & E 7% pref 100					56 May 13	56 May 13	56 May 13	56 May 13		
	400	Southeast Gas & Water com *							¼ Apr. 20	⅝ Mar. 14		
	1,600	Class A *							½ Feb. 25	1⅝ Mar. 14		
1,300	4,000	Sou Calif Edison pref A 25	26¾	Sale			21⅝ May 25	25½ May 6	21⅝ May 25	27¾ Jan. 14		
1,500	24,200	Preferred B 25	24	Sale			20⅛ May 23	21¼ May 5	19¾ Apr. 20	25 Jan. 14		
3,600	17,800	5½% pref class C 25	21¾	Sale		17¾ Sale	17⅜ May 31	21 May 19	17⅜ May 31	22¾ Jan. 14		
	700	5% cum partic orig pref 25							40 Jan. 15	14¼ Mar. 22		
200	1,200	Southern Colo Pow cl A 25	15	18	4 5½	4 6	5¾ May 24	6 May 25	2 Apr. 8	15 Jan. 4		
1,000	17,700	Southern Nat Gas Co com *	¼	Sale			⅛ May 12	⅛ May 12	⅛ Mar. 21	½ Jan. 14		
200	5,500	Southern Union Gas *	1½	3½			⅜ May 16	½ May 6	⅜ May 16	2⅛ Mar. 14		
50	700	Southw Bell Tel 7% pref 100	110⅞	115			103 May 24	103 May 24	103 May 24	115 Mar. 14		
50	2,060	Sou'west G & E 7% pref 100					35 May 19	40 May 16	35 May 19	70 Jan. 6		
1,500	16,000	Southwest Gas Utilities *	⅝	1	3/16 Sale	⅛ Sale	⅛ May 10	¼ May 3	⅛ May 10	¾ Jan. 13		
2,100	6,700	Standard Power & Lt com *	19	21	10 Sale	8 9	8 May 16	10 May 2	6 Apr. 8	20 Jan. 12		
2,000	7,000	Class B common *	17	21	10 12	8½ Sale	7½ May 28	10 May 5	6½ Apr. 9	20 Jan. 12		
	2,550	Preferred *	55	70	38 Sale		20 May 26	38 May 2	20 May 26	167 Jan. 15		
	650	Participating A *				2⅞ 1	½ May 16	1¼ May 14	½ May 16	3⅝ Mar. 9		
	700	Standard Pub Serv v t c com *					⅞ May 14	1¼ May 16	⅞ Apr. 12	1½ Apr. 8		
	400	Standard Pub Serv v t c com *							30 May 4	5½ Mar. 8		
	1,800	Swiss-American Elec pref 100			32¼ Sale	30⅜ Sale	30 May 4	32½ May 14	19¼ May 31	32 Jan. 19		
1,300	6,450	Tampa Electric Co *	23	Sale	22¼ Sale	19¼ Sale	19¼ May 31	22¼ May 2	70 Apr. 20	93 Jan. 15		
3,500	9,800	Tenn Elec Power 7% pref 100	85	90					101¼ Jan. 8	101¼ Jan. 8		
	350	Texas Pow & Lt 7% pref 100										
	25											
	40	Union El Lt & Pr 7% pref 100							106½ Mar. 10	106½ Mar. 10		
1,900	11,900	Union Natural Gas of Can *	3¾	Sale	2⅜ Sale	1⅜ Sale	1⅜ May 31	2⅜ May 2	1⅜ May 31	4¾ Jan. 18		
3,100	37,600	United Corp warrants	3	3¼	1¾ Sale	1¼ Sale	1¼ May 31	1¾ May 2	1¼ May 31	4 Jan. 13		
100	3,000	United Elec Serv Amer shs *					2⅝ May 14	2⅝ May 14	2½ Mar. 10	3¾ Feb. 19		
46,500	267,100	United Gas com *	2	Sale	1¼ Sale	¾ Sale	⅝ May 26	1¼ May 2	⅝ May 26	2⅜ Jan. 14		
7,500	33,100	$7 preferred *	46	50	28¼ 29⅛	10⅜ Sale	10¾ May 31	31¾ May 7	10⅜ May 31	55 Jan. 12		
21,400	69,000	Warrants	5/16	Sale	3/16 3/8	¼ ⅜	3/16 May 24	5/16 May 4	3/16 May 24	⅛ Jan. 9		
24,700	270,900	United Lt & Power com A *	6½	Sale	3¼ Sale	1⅞ Sale	1¾ May 26	3¼ May 2	1¾ May 26	8¾ Jan. 14		
	500	Common class B *							5½ Apr. 7	7¼ Mar. 5		
3,300	30,400	$6 cum 1st pref *	39½	Sale	21 24	11 14	14½ May 25	23½ May 3	14½ May 25	53⅜ Jan 16		
10,400	60,100	U S Elec Pow com with warr *	1½	Sale	½ Sale	¾ Sale	½ May 2	¾ May 7	½ Apr. 28	1⅜ Jan. 8		
100	600	Stock purchase warrants					3/16 May 5	3/16 May 5	3/16 Apr. 28	⅜ Jan. 13		
25	475	Utah Power & Light pref 100					54½ May 13	54½ May 13	53 Apr. 26	85 Jan. 22		
	70	Utica Gas & Elec 7% pf 100	95	98					96 Jan. 5	100 Jan. 16		
9,500	113,700	Util Pow & Light com *	2¼	Sale	¾ Sale	¾ Sale	⅝ May 26	⅞ May 5	⅝ Apr. 22	3⅜ Jan. 14		
1,100	14,000	Class B v t c *	13⅜	Sale	1¾ 3⅞	1½ 4	2 May 6	3⅞ May 6	2 May 6	13⅜ Jan. 2		
200	1,700	7% preferred 100					15 May 14	15 May 14	13 Apr. 14	61⅛ Jan. 14		
50	150	West Massachusetts Cos *					24½ May 27	26 May 16	24½ May 27	34¼ Jan. 29		
50	150	Western Power pref 100	85	100			83½ May 20	83½ May 20	83½ May 20	90 Feb. 2		
	100	West Texas Util $6 pref *							22¾ Apr. 26	23½ Apr. 25		
300	400	Winnipeg Elec Co com *					1 May 24	1¼ May 23	1 May 24	3¾ Mar. 17		
	20	Wisconsin P & L 7% pref 100							78 Mar. 22	78 Mar. 22		
		FORMER STANDARD Oil SUBSIDIARIES										
	1,800	Borne Scrymser Co 25	6	7	6 7	6 7	6 May 26	6 May 26	6 Jan. 4	6 Jan. 4		
400	4,480	Buckeye Pipe Line 50	31	34	26 29	25½ 26	24⅛ May 12	27 May 20	24⅛ May 12	35 Jan. 18		
800	3,000	Chesebrough Mfg 25	75⅝	85	75 79	53¼ Sale	53¼ May 28	75 May 4	53¼ May 28	90 Mar. 4		
900	200	Cumberland Pipe Line 50	26⅛	28					26⅜ Jan. 6	30 Jan 27		
	600	Liquidation receipts certifs			6 9	4½ 7½	8 May 4	8½ May 10	7½ Mar. 26	8½ May 10		
500	1,150	Eureka Pipe Line 100	25	Sale	25 29	23 28	23¼ May 9	26¼ May 3	23 Jan. 16	35 Mar. 3		
11,900	42,900	Humble Oil & Refining 25	44½	45½	38 Sale	36½ Sale	36½ May 31	40⅜ May 11	36½ May 31	49 Mar. 8		
36,400	124,900	Imperial Oil (Canada) *	8¼	8½	7⅝ Sale	6½ Sale	6½ May 31	8⅜ May 11	6½ May 31	9¼ Mar. 8		
5,200	8,200	Registered *	8	8¾	7¾ Sale	6½ Sale	6½ May 31	8⅜ May 19	6½ May 31	9¾ Mar. 2		
1,100	7,500	Indiana Pipe Line 10	6½	7	3 3¾	3 3¾	3 May 9	3½ May 19	3 Apr. 1	7¼ Feb. 18		
900	7,900	National Transit 12.50	7⅛	Sale	8 9	7⅛ Sale	7½ May 31	8⅜ May 19	6⅞ Jan. 5	10½ Feb. 19		
600	2,800	New York Transit 10			3 3⅜	3 3½	2⅜ May 18	3½ May 27	2⅛ May 18	4 Feb. 15		
1,000	6,000	Northern Pipe Line 10			3 3¾	3½ 4	3⅛ May 12	4 May 21	3⅛ May 12	4¾ Jan. 27		
600	49,200	Ohio Oil 6% cum pref 100	60	70	65 70	65 Sale	65 May 4	70 May 10	60 Jan. 20	76¼ Mar. 9		
700	2,500	Penn Mex Fuel 25	5	6	5 5¼	4½ 5½	5 May 3	5⅛ May 9	4 Apr. 13	6¾ Mar. 7		
200	1,900	Southern Pipe Line 10	8	9	8 9	7⅜ Sale	7⅜ May 31	8 May 12	7⅜ May 31	10 Feb. 18		
7,000	38,700	South Penn Oil 25	12	Sale	12½ 13	12¼ Sale	12⅜ May 26	12⅛ May 12	9⅝ Jan. 5	14½ Mar. 9		
100	450	So West Pa Pipe Lines 50	27	32	26 35	28½ 33	28 May 3	29 May 17	28 May 3	37 Feb. 18		
164,700	575,100	Standard Oil (Ind) 25	14⅞	Sale	15⅞ Sale	16⅝ Sale	15⅞ May 2	19¼ May 17	13¼ Apr. 8	19¼ May 17		
16,900	95,800	Standard Oil (Kentucky) 10	13½	Sale	11 Sale	10 Sale	10 May 31	12 May 7	10 Apr. 8	15⅞ Mar. 8		
1,300	3,600	Standard Oil (Nebraska) 25	17	19	15½ 17	10¾ Sale	10½ May 12	14 May 4	10½ May 12	19 Jan. 12		
2,150	10,550	Standard Oil (Ohio) com 25	26⅛	30	24 Sale	20¼ 24	23 May 4	26 May 9	15½ Apr. 14	28⅛ Jan. 16		
	100	5% cum pref 100	73½	85	65 80	72 75			80 Feb. 26	85 Jan. 9		
200	800	Swan-Finch Oil Corp 25			1⅝ 2⅛	1⅝ 2	1¾ May 16	1⅞ May 16	1¾ Apr. 21	2 Apr. 22		
30	150	7% preferred 25	7¼	17	10 15	10 15	12½ May 23	12½ May 23	11½ Feb. 15	15 Jan. 12		
		OTHER OIL STOCKS.										
16,700	72,000	American Maracaibo *	⅛	⅜	⅝ Sale	¼ Sale	¼ May 31	⅝ May 2	¼ Jan. 8	¾ Apr. 6		
3,500	17,000	Arkansas Nat Gas com *	2⅛	Sale	1 1⅜	¾ Sale	¾ May 31	1⅜ May 9	¾ May 31	2¾ Jan. 14		
14,500	106,500	Class A *	2	Sale	1 Sale	⅝ Sale	½ May 28	1¼ May 11	½ May 28	2½ Jan. 14		
3,500	13,600	Preferred 10	4⅛	4⅛	3¾ 4¼	2½ Sale	2½ May 31	3¾ May 13	2½ May 31	5¼ Jan. 18		
	200	Atlantic Lobos Co com *							⅛ Mar. 5	½ Mar. 5		
200	500	Preferred 50			⅝ Sale	½ Sale	½ May 31	⅝ May 2	½ May 31	⅝ Mar. 7		
		British-American Oil Co *										
600	2,200	Coupon stock (bearer)	8	9¼	7½ 9	7¼ Sale	7¼ May 26	7⅝ May 13	7¼ May 26	9¾ Mar. 9		
1,600	9,300	Carib Syndicate com 25	¼	Sale	½ Sale	¼ ⅜	¼ May 25	½ May 2	¼ Jan. 2	⅝ Jan. 15		
1,100	9,000	Colon Oil Corp common *	½	¾	½ ⅝	¼ ½	⅜ May 25	½ May 4	⅜ Feb. 8	⅝ Jan. 7		
		Columbia Oil & Gasoline—										
4,700	28,200	Vot trust ctfs. *	1¼	Sale	¾ Sale	½ Sale	½ May 26	¾ May 2	½ May 26	1⅞ Jan. 13		
2,500	6,300	Consol Royalty Oil 1					1 May 24	1⅜ May 13	1 Jan. 26	1⅜ May 13		
3,000	12,300	Cosden Oil Co common *	⅛	¾	½ ¾	¼ ½	¼ May 26	⅞ May 13	¼ May 26	1 Mar. 7		
1,500	1,600	Certificates of deposit					⅛ May 26	½ May 4	⅛ May 26	½ Apr. 26		
	200	Preferred 100							2 Mar. 12	2 Mar. 12		
20,300	105,700	Creole Petroleum Corp *	1⅞	2	2⅛ Sale	2⅛ Sale	2⅛ May 2	2⅛ May 6	1¾ Jan. 6	2⅛ Apr. 28		
200	4,300	Crown Cent Petrol Corp *					⅜ May 3	⅜ May 3	⅛ Apr. 6	½ Jan. 4		
1,000	7,000	Darby Petrol Corp *	1¾	Sale	1⅞ Sale	2 Sale	1⅞ May 2	2½ May 18	1⅝ Jan. 5	2½ Apr. 13		
500	6,100	Derby Oil & Ref com *	1½	Sale	1½ 1¾	1⅝ Sale	1⅝ May 27	1½ May 12	1⅜ May 27	2½ Jan. 22		
275	1,775	Preferred *					13¼ May 11	16¼ May 5	13¼ May 11	24½ Feb. 29		
22,100	110,500	Gulf Oil of Pa 25	26½	Sale	29 Sale	25¾ Sale	25⅜ May 31	33 May 10	25⅜ Jan. 5	35⅞ Mar 31		

For footnotes see page 53.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	OTHER OIL STOCKS (Concl.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices	Sale Prices.	Sale Prices.
		Indian Terr Illum Oil Co										
400	1,700	Non-voting class A	4¼	5	2¾	2⅞	1½	5	2½ May 17	2¾ May 11	2½ May 17	4½ Jan. 12
200	3,100	Class B	4½	5¼	2¾	5	1½	2	2½ May 25	2¾ May 4	2½ May 25	4½ Jan. 15
1,900	38,700	Intercontinental Petrol	1/16	3-16	1/16	1/8	1/16	Sale	1/16 May 31	1/8 May 4	1/16 Jan. 28	¼ Jan. 11
65,500	253,500	Internat Petroleum com	9¼	Sale	9⅞	Sale	8¾	Sale	8¾ May 31	10⅝ May 6	8⅜ Apr. 14	10⅝ Mar. 9
	3,700	Kirby Petroleum									⅜ Jan. 14	⅝ Feb. 26
1,500	19,600	Leonard Oil Development	¼	5-16	⅛	¼	⅛	3/16	⅛ May 5	5/16 May 11	⅛ May 5	½ Jan. 13
700	1,700	Lion Oil Refining	2	4	1½	2	1¼	2¼	1½ May 28	2¾ May 27	1⅛ May 28	2¼ Jan. 5
10,200	82,300	Lone Star Gas	8½	Sale	4⅜	Sale	3⅝	Sale	3⅝ May 31	4⅝ May 2	3⅜ Apr. 8	9¼ Jan. 14
	283,800	Magdalena Syndicate	1-16	Sale							1/16 Jan. 2	⅛ Jan. 5
	3,300	Margay Oil	2¼	4½							3¾ Jan. 22	6½ Feb. 26
1,000	8,700	Mexico-Ohio Oil Co	2	3	2¾	6	3	6			2 Feb. 8	2 Feb. 8
200	8,400	Michigan Gas & Oil Corp	1⅜	Sale			2	Sale	2 May 4	2 May 4	½ Jan. 2	2 Jan. 14
		Middle States Petroleum—			¾	1½	⅝	Sale	⅝ May 31	¾ May 26		
1,000	6,600	Class A vot trust ctfs	⅛	1¼								
100	5,100	Class B vot trust ctfs	¼	⅜	½	⅝	¾	1	⅝ May 4	⅞ May 9	½ Apr. 25	1⅝ Jan. 11
2,100	103,100	Mo-Kansas Pipe Line	1½	Sale	¼	½	¼	1½	⅜ May 17	⅝ May 17	1/16 Feb. 24	½ Feb. 16
	8,000	Class B v t c	⅛	Sale	¼	Sale	1/16	Sale	⅛ May 12	¼ May 2	⅛ Apr. 1	2⅛ Jan. 11
	400	Mountain & Gulf Oil Co									1/16 Jan. 6	3-16 Jan. 15
6,300	20,600	Mountain Producers Corp	2½	Sale	2¼	2½	2½	2¾	2¼ May 6	3¼ May 24	⅛ Mar. 17	⅛ Mar. 17
8,900	35,600	National Fuel Gas	12½	13¼	10¾	Sale	8¾	Sale	8¾ May 31	11⅛ May 9	2⅛ Apr. 12	3 Jan. 13
800	12,600	New Bradford Oil	½	⅝	⅝	¾	⅝	¾	⅝ May 3	⅝ May 3	8¾ May 31	13¼ Jan. 14
200	1,200	North Cent Texas Oil	⅝	Sale	⅝	1	⅝	1	⅝ May 28	¾ May 28	⅜ Jan. 29	¾ Mar. 8
100	17,800	North European Oil com	¼	⅜	1/16	1½	¾	Sale	¼ May 9	¼ May 9	⅛ Jan. 2	1 Feb. 24
3,500	17,200	Pacific Western Oil Corp	3⅝	4¼	⅛	¼	⅛	¼	⅛ May 9	¼ May 9	¼ Jan. 4	⅜ Jan. 8
500	9,400	Pandem Oil Corp	1-16	⅛	3¾	3⅞	3⅞	Sale	3¾ May 11	4 May 31	3¾ May 11	6¼ Jan. 15
700	5,100	Pantepec Oil of Venezuela	⅛	½	1/16	⅛	1/16	⅛	1/16 May 12	⅛ May 25	1/16 Jan. 9	⅛ Jan. 4
2,300	77,500	Plymouth Oil	6½	Sale	¼	⅜	¼	Sale	¼ May 21	⅜ May 14	¼ Feb. 9	½ Feb. 16
1,500	12,800	Producers Royalty Co	½	Sale	6¼	6⅞	6	Sale	6 May 27	6⅞ May 6	6 Apr. 20	7¾ Apr. 12
330	960	Pure Oil Co 6% pref	100				⅛	Sale	⅛ May 16	¼ May 16	⅛ Jan. 14	⅜ Jan. 4
250	250	Red Bank Oil Co			43	Sale	45¼	Sale	41 May 3	48¾ May 18	41 May 3	49½ Jan. 30
900	11,700	Retter-Foster Oil Corp	⅜	½					1 May 20	1 May 20	1 May 20	1 May 20
100	600	Richfield Oil of Calif pref			¼	½	¼	½	¼ May 13	¼ May 13	¼ Apr. 26	½ Jan. 6
200	600	Root Refining prior pref							⅜ May 19	⅜ May 19	⅜ Apr. 8	1 Feb. 24
	100	Royalty Corp partic pref	10		1⅝	3	1⅝	3	2 May 24	2 May 24	1¼ Apr. 6	2 May 24
300	2,400	Ryan Consol Petroleum	¾	1			¾	Sale			½ Jan. 27	½ Jan. 27
400	1,200	Salt Creek Consol Oil	⅛	⅜	¼	½	¼	½	¾ May 31	1⅛ May 16	¾ Mar. 17	1¼ Apr. 28
6,300	18,500	Salt Creek Producers	3¼	3½	3⅛	3¼	3⅛	Sale	⅜ May 19	½ May 24	⅛ Jan. 11	½ May 24
	500	Shreveport El Dorado							3⅛ May 26	3⅞ May 20	3⅛ Jan. 4	4⅛ Mar. 7
6,500	39,700	Southland Royalty Co	3½	Sale	3	3⅛	3	Sale	3 May 5	3¼ May 4	1 Mar. 18	1¼ Mar. 12
1,900	32,800	Sunray Oil	⅜	7-16	5/16	7/16	¼	Sale	¼ May 4	5/16 May 4	3 Apr. 29	3⅜ Jan. 7
	2,000	Swiss Oil Corp									¼ Feb. 10	½ Jan. 12
4,200	13,700	Texon Oil & Land Co	5½	5¾	4⅞	5½	4¾	Sale	4½ May 12	5 May 6	¾ Feb. 4	¾ Feb. 4
1,200	4,900	Union Oil Associates	11	Sale	8⅝	9¾	7⅝	8½	7¾ May 5	8⅝ May 4	4½ May 12	6⅝ Jan. 21
	100	Universal Consol Oil	½	Sale							7¾ May 5	12 Jan. 20
9,000	37,000	Venezuelan Petroleum	⅜	½	¼	⅜	¼	Sale	3/16 May 16	¼ May 4	⅛ Jan. 2	½ Jan. 2
800	3,100	Woodley Petroleum Corp	1¼	2					1½ May 9	1½ May 9	1/16 May 16	½ Jan. 8
1,700	19,200	"Y" Oil & Gas Co	¼	⅜	⅛	3/16	⅛	¼	⅛ May 24	¼ May 13	1⅛ Jan. 7	2 Jan. 19
		MINING STOCKS									⅛ Feb. 20	½ Mar. 8
450	3,600	Bunker Hill & Sullivan	23¼	24								
250	1,675	Voting trust certificates	17½	20	15	Sale			15⅜ May 6	17¼ May 10	15⅜ May 6	20⅛ Apr. 4
		Bwana M'kubwa Cop Min—							15 May 2	16 May 4	15 May 2	20 Apr. 2
900	1,400	American shares	⅝	5/8	⅝	⅝	⅛	¼				
	400	Chief Consol Mining	⅝	Sale					¼ May 26	⅜ May 24	¼ May 26	⅝ Jan. 21
600	14,600	Comstock Tun & Drainage	7/8	Sale	1/2	⅝	3/16	Sale	3/16 May 25	⅜ May 25	5/16 Feb. 25	⅜ Jan. 2
3,800	13,000	Consol Copper Mines					⅝	½	⅝ May 16	⅝ May 4	3/16 May 25	½ Jan. 19
10	345	Consol Min & Smelt Ltd	50	65					29 May 19	29 May 19	⅜ May 16	1⅛ Jan. 9
	1,800	Copper Range Co									29 May 19	64 Mar. 4
700	19,400	Cresson Consol G M & M	1		3/16	Sale			⅛ May 18	3/16 May 2	1⅛ Apr. 12	3½ Jan. 21
3,700	40,500	Cusi Mexicana Mining	⅜	½	3/16	¼	⅛	3/16	3/16 May 3	¼ May 9	⅛ Jan. 5	¼ Jan. 14
	700	Eagle Picher Lead Co	20								9/16 Apr. 28	7/16 Jan. 8
1,300	12,900	Evans Wallower Lead	4¼	6								
	25,100	Falcon Lead Mines	¼	½	⅛	1/16	⅛	5/16	⅛ May 11	⅛ May 11	4¾ Feb. 1	5¼ Feb. 6
1,600	3,900	Goldfield Consol Mines	10								⅜ Apr. 13	7/16 Jan. 9
1,800	24,500	Hecla Mining Co	25				1/16	Sale	1/16 May 25	1/16 May 25	1/16 Jan. 25	1/16 Jan. 25
3,100	12,000	Hollinger Consol G M	5	4¼	5¾	2¾	Sale	2⅜	Sale	2⅜ May 26	2¼ May 2	2⅜ May 26
16,100	58,300	Hud Bay Min & Smelt		4⅜	4¾	4¼	Sale	3¾	4	x3⅜ May 4	4⅜ May 10	5⅛ Jan. 25
300	600	Iron Cap Copper	10	2	2¼	1½	Sale	1	Sale	¾ May 16	1⅝ May 4	¾ May 16
	600	Kerr Lake Mines	4	½	1					½ May 19	½ May 19	½ Apr. 5
100	900	Kirkland Lake G M Ltd	1	⅛	¼							⅝ Feb. 5
3,100	13,660	Lake Shore Mines Ltd									¼ Feb. 9	¼ Feb. 9
	1,200	Mining Corp of Can	5						¼ May 16	¼ May 16	¼ May 16	7/16 Mar. 7
100	6,600	Mohawk Mining	25				22¼	Sale	22¼ May 31	24 May 20	22¼ May 31	26½ Mar. 5
4,700	24,200	New Jersey Zinc	25	22	Sale	19½	Sale	18½	Sale	14⅞ May 19	14⅞ May 19	¾ Apr. 19
3,800	31,500	New Mont Mining Corp	10	10	Sale	8	9½	4¾	Sale	18⅛ May 31	21 May 6	12¼ Jan. 7
400	2,300	N Y & Hond Rosario M	10	13⅛	13¼	12¾	Sale	12	13	4⅝ May 27	8⅜ May 3	14½ Apr. 14
1,100	9,700	Nipissing Mines	5	⅞	1	½	¾	½	Sale	12½ May 19	13¼ May 12	4⅝ May 11
32,100	83,500	Ohio Copper Co	1	1-16	⅛	1/16	⅛	1/16	⅛ May 6	⅜ May 16	12½ May 19	14½ Mar. 2
	2,700	Pacific Tin special stock		2¼	3½				1/16 May 4	1/16 May 4	⅛ Apr. 8	1 Jan. 5
22,000	207,400	Pioneer Gold Mines Ltd	1	2⅛	Sale	2⅛	3	2⅛	Sale	2⅜ May 12	3 May 4	1/16 Jan. 4
1,600	16,600	Premier Gold Mining	1			⅜	Sale			¼ May 13	¾ May 2	1⅝ Feb. 25
100	1,400	Quincy Mining	25							¼ May 17	¼ May 17	2¼ Mar. 19
900	6,700	Roan Antelope C Mines Ltd		6⅛	6¾	4½	Sale	3½	Sale	3½ May 31	4½ May 2	3½ May 31
13,200	81,400	St Anthony Gold Mining	1	1-16	Sale	8	9½	4¾	Sale	1/16 May 3	1/16 May 3	1/16 Jan. 2
1,300	7,600	Shattuck Denn Mining		1¾	Sale	1¼	1¾	1¼	Sale	1½ May 6	1¼ May 25	1⅛ Apr. 7
	100	Silver King Coalition	5								2 Apr. 8	2 Apr. 8
100	1,900	So Amer Gold & Plat	5	¾	Sale	⅝	¾	½	¾	⅝ May 3	⅝ May 3	½ Jan. 6
5,600	54,300	Standard Silver Lead	1			1/16	Sale	1/16	3/16	1/16 May 2	3/16 May 4	1/16 Mar. 28
	2,500	Sylvanite Gold Mines Ltd	1								71 Jan. 15	½ Feb. 5
18,900	82,000	Teck Hughes	5	3⅞	4⅛	3¼	Sale	2¾	Sale	2¾ May 31	3¼ May 2	2¾ May 31
	1,000	Tonopah Mining	1								¼ Apr. 11	⅜ Jan. 9
2,900	23,100	United Verde Extension	5	4¼	Sale	2⅜	Sale	2	Sale	2 May 21	2⅜ May 2	1⅛ Apr. 8
	4,305	Utah Apex Mining Co	5	⅜	½	½	¾	⅜	¾			7/16 Mar. 1
200	600	Walker Mining	1								5/16 Apr. 4	⅝ Feb. 3
3,900	78,000	Wenden Copper Mining	1			⅛	Sale			⅜ May 5	⅜ May 5	1/16 Jan. 6
6,900	11,400	Wright-Hargreaves Ltd								⅞ May 2	5/16 May 2	¼ Feb. 4
100	1,200	Yukon Gold Co	1⅞	2¾			2	Sale	2 May 4	2½ May 27	1⅞ Apr. 15	2⅝ Jan. 13
									1/16 May 7	1/16 May 7	1/16 May 7	½ Mar. 8
		BONDS										
$	$											
	10,000	Abbott's Dairies 6s 1942										
139,000	927,000	Alabama Power 4½s 1967	82	Sale	78½	Sale	70¼	Sale	70 May 26	x79¼ May 9	94⅜ Apr. 8	96⅝ Apr. 4
14,000	65,000	1st & ref 5s 1956							84½ May 26	90 May 5	70 May 26	84½ Jan. 15
17,000	133,000	5s 1968							75 May 21	87 May 6	83 Apr. 13	96½ Jan. 6
29,000	301,000	1st 5s 1946					95	Sale	95 May 3	98 May 28	75 May 21	91 Jan. 9
13,000	150,000	1st & ref 5s 1951			90½	Sale	90	Sale	89¼ May 4	91½ May 13	91 Apr. 8	99¾ Jan. 22
1,000	1,000	Alabama Water Serv 5s A 1957							61 May 19	61 May 19	85 Feb. 8	95½ Mar. 12
278,000	1,442,000	Aluminum Co s f deb 5s 1952	96½	Sale	86	Sale	83⅜	Sale	81 May 6	86 May 2	61 May 19	61 May 19
169,000	405,000	Aluminum Ltd 5s 1948			62¾	Sale			55 May 23	62¾ May 2	81 May 6	98⅛ Jan. 8
	53,000	Amer Aggregates 6s A 1943									55 May 23	74 Mar. 12
											27 Apr. 20	40 Jan. 28
48,000	627,000	Amer Commonw Pow 6s 1940	11	Sale	2	Sale			1¼ May 16	2½ May 7	1¼ May 16	11 Jan. 2
21,000	265,000	Deb 5½s 1953			¾	Sale			¾ May 2	1¼ May 19	¾ Apr. 23	8 Jan. 12
27,000	135,000	Am Community Pow 5½s 1953							2¼ May 19	4 May 3	2¼ May 19	19 Jan. 5
82,000	270,000	Amer & Continental 5s 1943					47	Sale	47 May 31	51 May 18	41 Jan. 27	52¼ Mar. 16
98,000	917,000	Amer Elec Pow deb 6s 1957					19½	Sale	19½ May 31	29 May 3	19½ May 31	42½ Mar. 9
598,000	2,571,000	Amer Gas & Elec deb 5s 2028			77½	Sale	64½	Sale	62⅝ May 26	78 May 2	62⅝ May 26	88½ Mar. 9
52,000	386,000	Amer Gas & Power 6s 1939			27	Sale			14 May 26	27 May 2	14 May 26	45½ Jan. 22
124,000	545,000	5s 1953	35	Sale	23¼	Sale	13¾	Sale	12 May 25	23¼ May 2	12 May 25	37¼ Jan. 22
		American Power & Light										
579,000	3,687,000	6s without warrants 2016	76½	Sale	63	Sale	41	Sale	38 May 28	63 May 2	38 May 28	82¾ Jan. 14
32,000	345,000	Amer Radiator deb 4½s 1947			91¾	Sale			83½ May 19	91¾ May 2	80 Jan. 29	93 Apr. 25
		Amer Rolling Mills										
274,000	1,167,000	Deb s f 5s 1948			36	Sale	36½	Sale	30 May 4	39 May 10	30 May 4	67 Mar. 7
299,000	503,000	4½% notes 1933			48	Sale	48¼	Sale	47 May 3	49 May 5	46 Apr. 30	76 Mar. 10
44,000	216,000	Amer Seating 6s 1936							20 May 25	32 May 4	20 May 25	47 Feb. 29
10,000	47,000	Amer Solv & Chem 6s 1936							15 May 3	20⅝ May 21	15 Jan. 7	22 Feb. 18
	15,000	6½s without warrants 1936									15½ Apr. 19	22¾ Feb. 19
185,000	1,129,000	Appalachian El Pr 5s 1956	86	Sale	88½	Sale			72¼ May 28	88½ May 2	72¼ May 28	92 Mar. 23
		Appalachian Gas Corp—										
113,000	803,000	Conv deb 6s 1945			3½	Sale	3	Sale	3 May 28	5½ May 5	2¼ Apr. 29	16 Jan. 26
202,000	933,000	Conv deb 6s series B 1945	8	Sale	3	Sale	5	Sale	3 May 2	7 May 16	⅜ Apr. 28	13¼ Jan. 28
28,000	134,000	Appalachian Power 6s 2024							59¼ May 28	71 May 3	59¼ May 28	85 Jan. 14
13,000	62,000	5s 1941							96⅛ May 3	99¼ May 20	96⅛ Apr. 30	97¾ Apr. 13
164,000	1,229,000	Arkansas Pr & Lt 5s 1956	80	Sale	78½	Sale	67¼	Sale	67¼ May 31	78½ May 2	67¼ May 31	86 Mar. 3
10,000	22,000	Arnold Print Works 6s 1941							45½ May 27	55 May 4	45½ May 27	60 Mar. 24

For other footnotes see page 53.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (*Continued*)—										
		Assoc Dyeing & Printing—										
2,000	15,000	6s with warrants 1938			39¼ Sale		32½ Sale		20½ May 16	22 May 20	20⅛ Mar. 4	25 Jan. 19
265,000	1,552,000	Associated Elec 4½s 1953			20½ Sale		18 Sale		32½ May 31	40¼ May 11	32½ May 31	57½ Feb. 23
58,000	347,000	Assoc Gas & Elec 4½s 1948							17½ May 25	21½ May 4	17 Apr. 11	43 Jan. 22
	2,000	4½s registered 1948									28 Mar. 28	28 Mar. 28
1,225,000	5,974,000	5s 1968	39½	Sale	24 Sale		18 Sale		17¾ May 31	24½ May 2	17 Apr. 8	44½ Jan. 14
5,000	17,000	5s registered 1968							18½ May 16	20⅜ May 6	18½ May 16	35 Feb. 6
230,000	1,439,000	5½s 1938	37	Sale	22½ Sale		17 Sale		17 May 31	s22¾ May 2	17 Apr. 9	39 Jan. 14
53,000	53,000	5½s inv certifs reg							17¾ May 20	21 May 6	17 May 31	21 May 6
983,000	6,528,000	4½s series C 1949	35	Sale	20¼ Sale		15¼ Sale		14 May 28	21⅛ May 7	14 May 28	39¾ Jan. 14
	2,000	4½s C registered 1949					21 Sale				30 Mar. 11	33 Jan. 6
84,000	678,000	5½s 1977	45	Sale					20½ May 26	25 May 3	19 Apr. 8	47 Jan. 9
892,000	5,500,000	Conv deb 5s 1950	39	Sale	25¾ Sale		18¼ Sale		17¾ May 31	25¾ May 2	17½ Apr. 8	44½ Jan. 14
							20 Sale		20 May 26	28 May 3	20 May 26	40½ Jan. 15
55,000	389,000	Assoc Rayon Corp 5s 1950			28⅛ Sale				14¾ May 24	28⅛ May 2	14¼ May 24	37 Mar. 15
128,000	526,000	Assoc Simmons Hard 6½s 1933							81 May 9	82¼ May 26	75 Apr. 9	88 Jan. 6
10,000	45,000	Assoc Telep Co Ltd 5s 1965	67¼	Sale	48 Sale		29 Sale		28½ May 31	48¼ May 2	28½ May 31	72 Feb. 16
248,000	1,423,000	Assoc Tel & Tel 5½s A 1955	52½	Sale			16 Sale		16 May 26	35 May 3	16 May 26	54 Jan. 16
381,000	2,814,000	Assoc Tel Util 5½s 1944			49 Sale		26 Sale		26 May 31	49 May 2	26 May 31	77 Feb. 10
68,000	195,000	2-year 6% secured notes 33							30 May 28	34 May 3	30 May 28	37½ Jan. 9
33,000	70,000	Atlas Plywood 5½s 1943										
		Baldwin Locomotive Works									78 Mar. 28	90 Jan. 23
------	79,000	5½ % notes 1933										
		Bates Valve Bag 6s 1942									60 Apr. 19	60 Apr. 19
	7,000	Without stock pur warr					93 Sale		92 May 25	95 May 20	92 May 25	96½ Feb. 29
4,000	81,000	Beacon Oil 6s with warr 1936	s94	Sale	87⅞ Sale		86 Sale		86 May 26	88¼ May 3	84 Jan. 5	93⅞ Mar. 11
306,000	1,050,000	Bell Tel of Canada 5s 1955	85½	Sale	88 Sale		85½ Sale		85½ May 31	88 May 3	83½ Jan. 6	91⅜ Mar. 10
53,000	653,000	1st M 5s ser B June 1 1957	85	Sale	88 Sale		85½ Sale		85½ May 20	88 May 5	83½ Jan. 4	94 Mar. 9
145,000	717,000	5s series C 1960							78½ May 4	81 May 12	75 Apr. 8	81 May 12
17,000	41,000	Binghamton L H & P 5s 1946							71⅛ May 5	74 May 7	70 Jan. 28	81½ Mar. 8
21,000	153,000	Birmingham Elec 4½s 1968							53 May 16	58 May 7	53 May 16	75½ Jan. 25
13,000	29,000	Birmingham Gas 5s 1959										
		Blackstone Valley G & E—							94⅛ May 3	95 May 23	94⅛ May 3	95 May 23
12,000	12,000	5s series A 1951					95¾ Sale		94½ May 4	96⅜ May 24	92 Apr. 6	96⅜ May 24
48,000	179,000	5s series B 1952							100 May 12	100¾ May 3	100 Apr. 22	100¾ Apr. 30
18,000	22,000	5s 1939							95 May 28	98¾ May 5	94½ Feb. 9	100 Jan. 21
13,000	106,000	Boston Consol Gas 5s 1947									88¾ Jan. 14	97 Mar. 18
------	68,000	Boston & Maine RR 6s 1933							40 May 20	50 May 12	40 May 20	68 Mar. 24
38,000	65,000	Broad River Power 5s A 1954							95 May 4	96⅛ May 4	92½ Apr. 8	99 Mar. 22
5,000	12,000	Brooklyn Boro Gas 5s A 1967			102 Sale		99 Sale		98¼ May 28	102¾ May 10	97 Feb. 18	103⅛ Apr. 21
740,000	5,272,000	Brooklyn Edison 5s E 1952							100¼ May 26	101¼ May 20	98½ Feb. 18	103 Jan. 5
7,000	60,000	Buffalo Gen Elec 5s 1956					102¾ Sale		101¾ May 3	103⅜ May 13	101 Mar. 18	103⅜ May 13
100,000	160,000	1st & ref 5s 1939										
		Burmeister & Wain Co of							60 May 19	60 May 19	60 Apr. 15	73½ Jan. 22
1,000	4,000	Copenhagen 15-yr 6s 1940										
	10,000	Canada Cement 5½s 1947	98½	Sale	99½ Sale		99¾ Sale		99 May 31	100 May 3	98¼ Feb. 25	98¼ Feb. 25
195,000	475,000	Canadian Nat Rys 7s 1935									94 Apr. 11	100 Jan. 21
	315,000	20-year guar 4½s 1951									73¼ Jan. 4	77⅛ Jan. 28
------	10,000	Can Nat Steamships 5s 1955							73 May 13	73 May 13	79 Jan. 21	81½ Feb. 17
------	93,000	Capital Admin 5s A 1953							70¼ May 4	75 May 3	70 Feb. 16	75⅛ Apr. 21
4,000	197,000	Without warrant							58⅞ May 31	77¼ May 2	70 Feb. 3	80 Apr. 22
12,000	1,145,000	Carolina Pr & Lt 5s 1956	85	Sale	77¼ Sale		58⅞ Sale		79½ May 23	81⅜ May 2	58⅞ May 31	85 Jan. 2
112,000	756,000	Caterpillar Tractor 5s 1935			81⅛ Sale		81 Sale		78 May 25	83 May 9	79½ May 23	91 Mar. 10
121,000	132,000	Cent Arizona L & P 5s 1960							99¼ May 11	99¼ May 11	78 May 25	90¾ Jan. 16
15,000	1,000	Cent Illinois Light 5s 1943							59 May 6	63 May 2	57⅛ Apr. 14	99¼ May 11
1,000	942,000	Cent Ill Pub Serv 4½s F 1967	70	Sale	63 Sale		60 Sale		67 May 4	70 May 6	64 Apr. 25	74¾ Mar. 3
200,000	52,000	5s series E 1956			67½ Sale		67 Sale		64¾ May 31	70¼ May 10	64¾ May 31	70 May 6
45,000	492,000	5s Series G 1968			67 Sale		64¾ Sale		59¼ May 31	61⅞ May 24	58 Apr. 25	85 Jan. 7
60,000	145,000	4½s series H 1981					59¼ Sale		74 May 26	79 May 29	74 May 23	75 Jan. 19
22,000	44,000	Cent Maine Pow 4½s E 1957	92	Sale	78 Sale		74 Sale				87½ Apr. 5	89¼ Jan. 15
35,000	52,000	5s series D 1955							55 May 24	57 May 19	55 May 24	92 Jan. 2
------	8,000	Cent Ohio Lt & Pr 5s A 1956					53¾ Sale		51½ May 4	55½ May 10	51½ May 4	57 May 19
53,000	207,000	Central Power 5s ser D 1957			52 Sale		44 Sale		42½ May 31	55 May 9	42½ May 31	70 Feb. 29
240,000	1,153,000	Central Pow & Lt 5s 1956	62½	Sale	5½ Sale		3 Sale		3 May 31	6½ May 4	3 May 31	71¼ Jan. 14
341,000	3,769,000	Cent Pub Serv deb 5½s 1949	20¼	Sale			4 Sale		4 May 25	6 May 14	3 May 31	27¾ Jan. 14
17,000	90,000	5½s without warrants 1949			26½ Sale		17⅝ Sale		17⅝ May 31	26½ May 2	4 May 25	15¼ Mar. 12
380,000	1,521,000	Cent States Elec 5s 1948	33	Sale	27⅞ Sale		19⅞ Sale		18 May 26	n28 May 9	17⅝ May 31	39¼ Jan. 14
455,000	2,437,000	Deb 5½s Sept 15 1954	36¾	Sale	35 Sale		30 Sale		23 May 9	35 May 2	18 May 26	42 Jan. 8
244,000	1,123,000	Cent States Pr & Lt 5½s 1953	46⅜	Sale							23 May 9	59 Feb. 17
		Cent Vermont Pub Serv—										
	4,000	5s series A 1959									83¾ Mar. 3	90 Jan. 22
------		Chicago Dist El Generating					61¾ Sale		64¾ May 28	68½ May 25		
122,000	501,000	4½s series A 1970			54½ Sale				50 May 5	55½ May 2	54⅞ Apr. 14	73¼ Mar. 5
45,000	132,000	Deb 5½s 1935					25 Sale		25 May 31	25 May 31	50 May 5	79½ Jan. 25
1,000	5,000	Chic Pneum Tool 5½s 1942			39¾ Sale		36¼ Sale		36¼ May 31	41 May 13	25 May 31	50⅛ Jan. 29
113,000	465,000	Chic Rys 5s ctfs of dep 1927									34 Apr. 13	50 Jan. 6
		Cigar Stores Realty—			24½ Sale		16¼ Sale		16¼ May 31	24½ May 2		
63,000	356,000	5½s series A 1949							40 May 26	47 May 14	16¼ May 31	40 Mar. 2
15,000	98,000	Cincinnati Street Ry 5½s 1952							45 May 26	55 May 6	40 May 26	62 Mar. 3
13,000	64,000	6s series B 1955					23 Sale		16 May 28	34¾ May 7	45 May 26	67 Mar. 3
225,000	792,000	Cities Service 5s 1966	42¾	Sale	34 Sale		25⅝ Sale		17 May 28	34¼ May 2	16 May 28	47⅞ Jan. 15
7,361,000	31,937,000	Conv deb 5s 1950	45⅛	Sale	41¾ Sale		36 Sale		33 May 31	42 May 2	17 May 28	52½ Jan. 16
333,000	1,323,000	Cities Service Gas 5½s 1942			56⅞ Sale		52 Sale		49⅛ May 31	56⅞ May 2	33 May 31	59¼ Mar. 9
168,000	619,000	Cities Serv Gas Pipe L 6s 1943	55½	Sale	37⅜ Sale		33½ Sale		28⅛ May 28	37½ May 2	49⅛ May 31	65 Mar. 11
721,000	3,270,000	Cities Service P & L 5½s 1952	54¾	Sale	101½ Sale		102⅛ Sale		100¾ May 2	104 May 27	28⅛ May 2	58¾ Jan. 14
68,000	373,000	Cleve Elec Illum 5s 1954					101⅝ Sale		101⅛ May 26	102⅝ May 18	98¼ Feb. 29	103¾ Mar. 10
27,000	191,000	5s series B 1961	100¾	Sale	102⅛ Sale		102⅝ Sale		102⅛ May 2	103¾ May 10	99¾ Jan. 19	103¾ May 10
166,000	1,206,000	5s 1939										
	6,000	Cleve Term Bldg 6s 1941									29¾ Feb. 4	39½ Jan. 9
------	2,000	Col Riv Longv Bridge 6½s '53							5 May 10	5 May 10	3 Jan. 11	3 Jan. 11
5,000	6,000	6½s stamped 1953							29 May 19	29 May 19	5 May 10	8 Apr. 30
5,000	24,000	Commander Larabee 6s 1941									25 Jan. 22	37 Feb. 5
------	4,000	6s certifs of deposit 1941									22 Jan. 14	24 Jan. 19
		Commerz und Privat					30 Sale		29¾ May 28	35 May 6	29¾ May 28	46½ Feb. 19
277,000	1,135,000	Bank 5½s 1937					78⅝ Sale		78⅝ May 31	87¾ May 11	78⅝ May 31	93 Jan. 2
65,000	603,000	Commonw Edison 4½s 1957	93	Sale	97 Sale		86¼ Sale		86¼ May 31	98 May 9	86¼ May 31	98½ Mar. 22
119,000	289,000	5s series A 1953			96⅝ Sale		85 Sale		85 May 31	97½ May 10	85 May 31	98¼ Mar. 31
113,000	291,000	5s series B 1954	92⅜	Sale	86⅛ Sale		80 Sale		80 May 31	88 May 2	80 May 31	93½ Mar. 11
83,000	557,000	4½s series C 1956									88 Mar. 7	88 Mar. 7
1,000	561,000	4½s series C reg 1956			87 Sale				78 May 27	88 May 7	78 May 27	95 Apr. 20
116,000	4,537,000	4½s series E 1960	80¾	Sale	79⅝ Sale		69½ Sale		69⅛ May 31	80 May 2	69½ May 31	84 Mar. 10
679,000	329,000	4s series F 1981			55¼ Sale		40¾ Sale		40 May 21	55¼ May 2	40 May 21	55 Apr. 29
291,000	936,000	Com'w'lth Subsid 5½s A 1948	52½	Sale	49 Sale		40½ Sale		40 May 4	49⅞ May 3	40 May 4	61½ Feb. 18
185,000	4,000	Community Pow & Lt 5s 1957							109¼ May 17	109¾ May 17	109 Feb. 18	109¼ May 17
1,000	2,000	Conn Lighting & Pow 7s 1951							103 May 26	104 May 16	103 May 26	104 May 16
2,000	2,000	5½s series B 1954							94 May 3	94 May 3	94 May 3	94 May 3
2,000	2,000	4½s series C 1956										
		Consol G E L & P Balt—					107¾ Sale		107½ May 14	108 May 20	103⅜ Apr. 12	108 May 20
8,000	157,000	5½s series E 1952	105	Sale			100 Sale		100 May 31	104½ May 19	98½ Mar. 8	104½ May 19
35,000	104,000	4¼s series G 1969							97 May 27	100 May 13	94 Feb. 25	100 May 13
60,000	194,000	4½s series H 1970					88 Sale		87½ May 31	92¼ May 12	82 Jan. 29	93 Mar. 22
73,000	1,119,000	1st ref s f 4s 1981										
		Consol Gas Utilities—			16 Sale		5¾ Sale		4 May 28	16¼ May 3	4 May 28	21 Jan. 8
87,000	412,000	6½s with warrants 1943	27½	Sale	31 Sale		16⅞ Sale		16¾ May 31	31½ May 2	16¾ May 31	32 Apr. 29
128,000	624,000	1st & coll 6s ser A 1943									72 Jan. 20	81 Feb. 3
------	44,000	Consol Publishers 6½s 1936									19 Jan. 20	20 Jan. 16
------	4,000	Consol Textile 8s 1941										
											87½ Feb. 15	97¼ Apr. 21
322,000	1,717,000	Consumers Power 4½s 1958			95 Sale		91½ Sale		90½ May 26	95½ May 2	100¾ Mar. 26	102⅛ May 6
183,000	385,000	1st & ref 5s 1936			101⅞ Sale		102 Sale		101⅜ May 2	102⅛ May 6	95 May 31	67¼ Mar. 9
328,000	4,119,000	Continental G & El 5s 1958	63	Sale	56 Sale		35¼ Sale		35 May 31	56½ May 7	78 Feb. 13	85 Jan. 18
133,000	507,000	Continental Oil 5¼s 1937	78⅝	Sale	82½ Sale		83½ Sale		82¼ May 5	85 May 20		
		Continental Secur 5s 1942										
	42,000	Series A with warrants							38 May 3	39 May 6	39 Apr. 27	50 Mar. 30
------	90,000	5s series A without warr									38 May 3	50 Mar. 30
22,000	3,000	Cosgrove Meehan 6½s 1945									8 Feb. 16	8 Feb. 13
------	398,000	Crane Co 5s 1940			63 Sale		56 Sale		56 May 17	63 May 2	56 May 17	89 Jan. 15
87,000	95,000	Crucible Steel 5s 1940							55 May 5	55 May 5	55 May 5	77 Mar. 9
1,000	66,000	Cuban Telephone 7½s 1941			67 Sale		57 Sale		57 May 31	67 May 2	57 May 31	83 Jan. 4
11,000	2,000	Cuban Tobacco 5s 1944									30 Mar. 14	33 Mar. 8
------	444,000	Cudahy Pack deb 5½s 1937	82	Sale	76 Sale		61 Sale		61 May 31	76 May 2	61 May 31	87 Mar. 11
109,000	239,000	5s 1946			98⅝ Sale				96 May 26	98⅝ May 2	95¾ Jan. 4	99 Mar. 31
75,000	64,000	Cumberland Co P & L 4½s '56					75 Sale		75 May 31	86 May 12	75 May 31	86 May 12
10,000												
	16,000	Dallas P & L 5s series C 1937									91 Apr. 13	99 Jan. 7
33,000	73,000	6s series A 1949			102 Sale		100 Sale		100 May 28	103¼ May 12	100 Apr. 12	103¼ Apr. 8

For footnotes see page 53

AGGREGATE SALES In May.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$	BONDS—Continued.												
16,000	40,000	Dayton P & L 1st & ref 5s '41	------	------					100	May 3	101⅜	May 24	95 Jan. 28	101⅜ May 24
23,000	91,000	Delaware Elec Pow 5½s 1959	------	------	60	Sale	55½	Sale	55½	May 31	61¼	May 17	55¼ Apr. 7	73 Mar. 12
22,000	29,000	Denver Gas & Elec 5s 1949	------	------					92	May 20	94	May 9	92 Apr. 25	95 Apr. 1
18,000	57,000	Denv & Salt Lake Ry 6s 1960	------	------					25	May 28	29½	May 9	25 Apr. 8	43½ Mar. 23
4,000	4,000	6s series A 1950	------	------					80	May 27	80	May 27	80 May 27	80 May 27
24,000	90,000	Derby Gas & Elec 5s 1946	------	------			55	Sale	55	May 21	57	May 9	55 May 21	68½ Mar. 12
18,000	160,000	Detroit City Gas 5s B 1950	------	------			65	Sale	65	May 31	82½	May 7	65 May 31	89 Mar. 7
46,000	471,000	6s series A 1947	------	------			70½	Sale	70½	May 31	91¾	May 9	70½ May 31	97¼ Feb. 3
9,000	76,000	Detroit Int Bdge 6½s 1952	------	------	6	Sale			5	May 9	6	May 2	5 Mar. 29	7⅞ Mar. 16
------	4,000	6½s certifs of deposit 1952	------	------									5 Mar. 28	7 Feb. 2
------	7,000	25-yr s f deb 7s 1952	------	------									⅜ Feb. 19	1 Jan. 22
------	5,000	7s certifs of deposit 1952	------	------									1 Feb. 2	1 Feb. 2
		Dixie Gulf Gas 6½s 1937												
74,000	265,000	with warrants	------	------					49¾	May 28	70	May 7	49⅝ May 28	75 Mar. 7
2,000	54,000	Duke Power Co 4½s 1967	------	------					88	May 20	90¾	May 16	87 Feb. 26	94⅝ Feb. 9
10,000	75,000	Duquesne Gas 6s 1945	------	------	5	Sale			3½	May 9	7	May 2	3½ May 9	8 Jan. 4
	2,000	6½% notes May 15 1935	------	------									4¾ Jan. 4	4¾ Jan. 4
350,000	1,698,000	Duquesne Ltg 1st M 4½s 1957	------	------	97¾	Sale	95½	Sale	95⅜	May 31	98½	May 9	93¼ Mar. 15	98½ May 9
509,000	2,140,000	Eastern Util Invest 5s A 1954	24½	Sale	19	Sale	13¾	Sale	12½	May 21	19½	May 9	10 Apr. 13	30 Feb. 13
404,000	1,901,000	Edison Elec Ill (Boston 5s '33	99	Sale	101⅜	Sale	101⅝	Sale	101⅛	May 2	102⅛	May 14	98⅝ Jan. 4	102⅛ May 14
28,000	28,000	4½% notes 1933	------	------			100⅜	Sale	100⅜	May 5	101	May 25	100⅛ May 5	101 May 25
107,000	416,000	4% notes 1932	------	------					100½	May 6	101⅜	May 17	98 Jan. 4	101⅜ May 17
25,000	63,000	4½s 1932	------	------			100⅞	Sale	100½	May 10	101	May 27	100⅛ Apr. 13	101 May 27
433,000	433,000	5% notes 1935	------	------			98⅛	Sale	98	May 31	99½	May 12	98 May 31	99½ May 12
914,000	5,312,000	Elec Pow & Lt 5s 2030	56½	Sale	41	Sale	32¼	Sale	32	May 26	42¼	May 6	32 May 26	64 Jan. 14
2,000	8,000	Elec Pub Serv 5½s C 1942	------	------					20	May 5	20	May 5	20 May 5	27 Apr. 1
1,000	1,000	El Paso Elec 5s A 1950	------	------					83	May 10	83	May 10	83 May 10	83 May 10
23,000	55,000	El Paso Nat Gas 6½s A 1943	------	------	66	Sale	62	Sale	62	May 31	66	May 2	59 Jan 29	70 Apr. 18
12,000	65,000	6½s 1938	------	------					49	May 4	51	May 9	49 May 4	60 Mar. 12
37,000	317,000	Empire Dist Elec 5s 1952	------	------	54⅛	Sale	45	Sale	45	May 31	54⅛	May 2	45 May 31	65½ Jan. 4
285,000	1,319,000	Empire Oil & Refining 5½s '42	45¼	Sale	35½	Sale	35	Sale	26	May 28	35½	May 2	26 May 28	48 Jan 14
		Ercole Marel Elec Mfg												
60,000	167,000	6½s with warrants 1953	------	------	49¾	Sale	47½	Sale	47½	May 28	50	May 10	45 Jan. 19	63¾ Mar. 17
83,000	99,000	Erie Lighting 5s 1967	------	------					93	May 3	98½	May 6	93 May 3	99 Mar. 30
		European Elec 6½s 1965												
570,000	1,167,000	Without warr	------	------			40¼	Sale	39⅞	May 21	43	May 12	38 Apr. 5	49 Mar. 12
5,000	10,000	European Mtge & Inv 7½s '50	------	------					30	May 9	30	May 9	25 Apr. 8	80 Jan. 20
427,000	1,512,000	7s Series C 1967	26¾	Sale	20	Sale	25⅝	Sale	20	May 2	28	May 24	19¾ Apr. 30	35 Jan. 8
33,000	93,000	Fairbanks Morse & Co 5s 1942	------	------	48	Sale			38	May 24	48	May 2	38 May 24	60 Mar. 18
19,000	67,000	Farmers Nat Mtg Inst 7s 1963	------	------	14	Sale	17	Sale	14	May 2	17¼	May 2	14 May 2	29½ Jan. 14
1,000	36,000	Federal Sugar Ref 6s 1933	------	------					3⅜	May 24	3⅜	May 24	2 Jan. 4	5 Mar. 17
120,000	1,282,000	Federal Water Service 5s 1954	------	------	39	Sale	28	Sale	28	May 31	40	May 4	26 Feb. 6	52 Mar. 12
		Finland Residential Mtge												
111,000	459,000	Bank 6s 1961	26	Sale	39	Sale	34¼	Sale	33	May 5	40	May 12	26 Jan. 2	48 Mar. 10
68,000	597,000	Firestone Cotton Mills 5s 1948	------	------					62	May 19	69	May 26	62 Jan. 11	78½ Mar. 12
33,000	232,000	Firestone T & R Cal 5s 1942	------	------			72	Sale	70½	May 9	75¼	May 3	70¼ Feb. 9	81 Mar. 8
		First Bohemian Glass Wks												
5,000	93,000	1st 7s without warr 1957	------	------			34	Sale	34	May 31	37	May 14	33½ Mar. 2	60 Jan. 12
63,000	256,000	Fisk Rubber 5½s 1931	------	------			15¼	Sale	11	May 13	15½	May 31	10½ Apr. 11	17 Feb. 13
18,000	224,000	Certificates of deposit	------	------					12¾	May 17	14½	May 18	8 Apr. 18	15½ Feb. 19
134,000	588,000	Florida Pow Corp 5½s A 1979	51	Sale	52¼	Sale	50¼	Sale	50	May 5	54¾	May 24	50 May 31	62¼ Mar. 10
531,000	2,243,000	Florida Power & Lt 5s 1954	73	Sale	69¾	Sale	50	Sale	50	May 31	69¾	May 2	50 May 31	78 Feb. 16
1,000	10,000	Garlock Packing 6s 1939	------	------					60¼	May 12	60¼	May 12	60¼ May 12	62 Apr. 28
52,000	419,000	Gary Elec & Gas 5s A 1934	74	Sale			51	Sale	51	May 19	63¼	May 3	51 May 19	85 Feb. 20
412,000	1,961,000	Gatineau Power 5s 1956	66	Sale	62½	Sale	55½	Sale	55¼	May 25	62⅛	May 2	55¼ May 25	74 Mar. 8
109,000	603,000	6s 1941	------	------	59¼	Sale	37⅞	Sale	37⅞	May 31	59¼	May 2	37⅞ May 31	70 Mar. 11
101,000	365,000	6s series B 1941	------	------	55¼	Sale	37¾	Sale	37¾	May 31	57½	May 3	37¾ May 31	68 Mar. 11
25,000	177,000	Gen Bronze conv deb 6s 1940	------	------			26½	Sale	26½	May 28	30	May 5	26½ May 28	40 Jan. 7
15,000	36,000	General Cigar serial 6s 1932	------	------					100⅞	May 26	101	May 4	100 Feb. 8	101 May 4
3,000	12,000	Serial 6s 1933	------	------			101	Sale	100¼	May 6	101	May 31	100 Apr. 7	101 May 31
1,000	4,000	Serial 6s 1934	------	------					100¼	May 10	100¼	May 10	98½ Jan. 20	100¼ May 10
5,000	9,000	Serial 6s 1935	------	------					100½	May 11	100½	May 11	98 Jan. 26	100½ May 11
------	14,000	Gen Indus Alcohol 6½s 1944	------	------									10 Jan. 15	15 Feb. 26
		Gen Motors Accept Corp—												
------	28,000	5% serial notes 1932	------	------			100½	Sale	100¼	May 3	100⅞	May 26	99⅞ Feb. 13	100⅛ Jan. 8
50,000	304,000	5% serial notes 1933	98¾	Sale			98⅞	Sale	98¼	May 4	99⅜	May 24	98 Jan. 7	100⅞ May 26
121,000	313,000	5% serial notes 1934	------	------					94	May 31	97½	May 7	96¼ Jan. 8	99⅜ May 24
84,000	238,000	5% serial notes 1935	------	------	97	Sale	94	Sale	94	May 31	97½	May 19	94 May 31	98⅜ Mar. 11
46,000	282,000	5% serial notes 1936	------	------					95½	May 28	97½	May 19	93½ Jan. 18	97¾ Mar. 17
39,000	174,000	Gen Pub Serv Co 5s 1953	------	------			66	Sale	a65	May 3	69	May 4	62 Apr. 11	75 Apr. 15
82,000	101,000	Gen Pub Utilities 6½s 1933	------	------					24¾	May 23	31	May 7	24¾ May 23	35 Apr. 4
67,000	462,000	6½s series A 1956	30½	Sale	26¾	Sale	20	Sale	19	May 28	27¾	May 7	19 May 28	41¼ Jan. 13
48,000	57,000	Gen Rayon Ltd 6s A 1948	------	------			22	Sale	22	May 31	25	May 11	22 May 31	25 Mar. 24
11,000	75,000	Gen Refractor 5s 1933	------	------			37	Sale	35	May 23	51	May 11	35 May 23	70 Jan. 18
		Gen Vending Corp—												
2,000	25,000	6s with warr Aug 15 1937	------	------	3	Sale			1¼	May 4	3	May 2	1 Apr. 9	8 Jan. 11
116,000	524,000	Gen Water Works 5s A 1943	35	Sale					22¼	May 28	26¾	May 3	22¼ May 28	40 Feb. 29
		Gen Water Wks Gas & Elec—												
32,000	333,000	6s series B 1944	------	------	10¼	Sale			6⅜	May 28	10¾	May 2	6⅜ May 28	21 Feb. 27
6,000	8,000	Georgia Carolina Pow 5s 1952	------	------			80	Sale	80	May 31	80⅛	May 7	80 May 31	86 Mar. 12
320,000	1,494,000	Georgia Power ref 5s 1967	------	------	79	Sale	65½	Sale	63¼	May 31	80⅞	May 12	63¼ May 31	90 Jan. 9
43,000	160,000	Georgia Pow & Lt 5s 1978	------	------	51¼	Sale	46	Sale	46	May 31	53	May 19	46 May 31	65¼ Mar. 16
		Gesfuerel—												
39,000	466,000	6s without warrants 1953	------	------					23½	May 28	38	May 12	23½ May 28	47 Feb. 2
244,000	1,812,000	Gillette Safety Razor 5s 1940	77½	Sale	89	Sale	79	Sale	77	May 19	91	May 5	77 May 19	93¼ Mar. 7
46,000	173,000	Glidden (The) 5½s 1935	------	------			70	Sale	62	May 9	70	May 26	62 May 9	78 Jan. 9
		Gobel (Adolf) 6½s ser A 1935												
29,000	112,000	With warrants	------	------	60	Sale			58	May 26	60	May 2	58 May 26	70 Mar. 7
6,000	11,000	Godchaux Sugars 7½s 1941	------	------					60	May 27	62¼	May 10	60 May 27	86½ Jan. 13
		Grand (F & W) Properties—												
2,000	83,000	Conv deb 6s 1948	------	------					3	May 23	3	May 23	3 May 23	29 Jan. 16
60,000	278,000	Grand Trunk Ry 6½s 1936	------	------	96	Sale			94	May 21	98	May 7	87 Jan. 4	100 Jan. 30
15,000	84,000	Grand Trunk West Ry 4s 1950	------	------	61	Sale			50	May 25	61	May 2	50 May 25	69 Mar. 9
23,000	73,000	Great Northern Pow 5s 1935	------	------	100	Sale			96	May 13	100	May 2	96 May 13	100⅞ Mar. 22
65,000	356,000	Gt West Power Calif 5s 1946	------	------	98	Sale	94¾	Sale	94	May 26	98	May 2	91¼ Feb. 13	98½ Mar. 11
4,000	43,000	Green Mountain Pow 5s 1948	------	------					82	May 4	82⅞	May 6	82 Apr. 11	85 Apr. 22
2,000	2,000	Greenwich Wat & Gas 5s A '52	------	------					59	May 6	59	May 6	59 May 6	59 May 6
------	5,000	Ground Gripper Shoe 6s 1944	------	------									5 Jan. 5	5 Jan. 5
6,000	183,000	Guantanamo & W Ry 6s 1958	19	Sale					14	May 24	15	May 11	13 Apr. 4	19¼ Jan. 22
		Guardian Investors Corp—												
5,000	64,000	5s ser A with warr 1948	------	------					27	May 4	a27½	May 11	25 Feb. 17	39¾ Mar. 11
295,000	1,064,000	Gulf Oil of Pa deb 5s 1937	94	Sale	93⅝	Sale	91¼	Sale	91¼	May 31	94	May 2	91¼ May 31	96 Mar. 11
114,000	798,000	Sinking fund deb 5s 1947	92⅝	Sale	92	Sale	84½	Sale	84	May 31	92	May 2	84 May 31	96 Mar. 11
57,000	288,000	Gulf States Util 5s 1956	------	------			63	Sale	63	May 31	s73½	May 13	63 May 31	84 Jan. 14
24,000	95,000	4½s series B 1961	------	------			60	Sale	60	May 31	66¾	May 3	60 May 31	75 Jan. 20
33,000	82,000	Hamburg Elec Co 7s 1935	------	------					34	May 24	75	May 1	34 May 24	80 Jan. 12
162,000	513,000	Hamburg El & Und Ry 5½s '38	30	Sale	30¾	Sale	24½	Sale	23½	May 27	30¾	May 2	23⅝ May 27	44⅜ Feb. 2
------	21,000	Hanna (The M A) Co 6s 1934	------	------									88 Feb. 10	92 Feb. 18
------	1,000	Havana Docks 7s 1937	------	------									99 Mar. 22	99 Mar. 22
48,000	218,000	Hood Rubber 7s 1936	------	------	50¼	Sale	50⅜	Sale	50¼	May 2	51⅜	May 24	43 Apr. 11	55 Mar. 28
98,000	529,000	5½s Oct 15 1936	------	------			38	Sale	37¾	May 5	41¼	May 20	34¼ Feb. 18	45 Mar. 28
9,000	172,000	Houston Gulf Gas 6½s 1943	------	------			a20	Sale	26½	May 21	28½	May 5	26½ May 21	50 Jan. 13
84,000	383,000	6s 1943	------	------			22	Sale	21	May 27	32¾	May 3	21 May 27	51 Jan. 12
37,000	192,000	Houston Lt & Pr 5s A 1953	78¼	Sale	84¼	Sale			86	May 28	93	May 3	86 Apr. 14	95 Jan. 8
48,000	219,000	4½s series D 1978	------	------	83	Sale	73	Sale	75	May 28	85¼	May 3	75 May 28	86 Mar. 11
180,000	607,000	4½s series E 1981	------	------			55⅝	Sale	73	May 28	85¼	May 13	73 May 28	86 Mar. 10
58,000	262,000	Hud Bay Min & Smelt 6s 1935	------	------			30½	Sale	55⅝	May 27	61	May 2	55⅝ May 27	63 Mar. 23
82,000	242,000	Hungarian Ital Bank 7½s '63	------	------					27½	May 3	30¾	May 25	26 Mar. 28	48¼ Feb. 5
		Hydraulic Power of Niagara												
3,000	36,000	Falls 1st & ref 5s 1950	------	------					99⅜	May 27	101	May 21	98¼ Feb. 20	101 Jan. 21
13,000	84,000	Ref & improvement 5s 1951	------	------					99	May 5	100¼	May 9	95¾ Feb. 23	100¼ May 9
78,000	267,000	Hygrade Food 6s ser A 1949	------	------	32¾	Sale	21⅞	Sale	21⅞	May 31	34	May 3	21⅞ May 31	49⅞ Jan. 14
3,000	18,000	6s series B 1949	------	------					28⅛	May 17	30½	May 10	28⅛ May 17	46 Jan. 28
36,000	181,000	Idaho Power Co 5s 1947	------	------	94	Sale			91½	May 26	94½	May 12	88¾ Feb. 15	96½ Mar. 12
14,000	63,000	Illinois Nor Util 5s 1957	------	------					75¼	May 10	80	May 18	72¼ Apr. 30	90 Feb. 23
15,000	19,000	Illinois Power 5s A 1933	------	------	96½	Sale			96½	May 2	97¼	May 11	96 Apr. 27	97⅜ Apr. 8
127,000	703,000	Illinois Pow & L 5½s 1957	60	Sale	51	Sale	35	Sale	35	May 28	52	May 2	35 May 28	74¾ Feb. 29
109,000	548,000	5½s series "B" 1954	80¼	Sale	66½	Sale	51	Sale	51	May 31	66½	May 2	51 May 31	88 Jan. 14
318,000	1,572,000	6s series A 1953	87¼	Sale	67¾	Sale	56¾	Sale	56½	May 31	67¾	May 2	56½ May 31	91¾ Jan. 8
163,000	1,971,000	5s series C 1956	77	Sale	63	Sale	48¾	Sale	48¾	May 31	63	May 2	48¾ May 31	83 Jan. 12
59,000	289,000	Indep Oil & Gas deb 6s 1939	------	------					78	May 26	83½	May 11	64 Jan. 4	85½ Mar. 15

For footnotes see page 53.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
37,000	139,000	Indiana Elec Corp 6s A--1947	-----	-----	81¼	Sale	-----	-----	78 May 27	84 May 13	70 Jan. 9	90 Mar. 1
10,000	77,000	6½s series B----------1953	-----	-----	-----	-----	-----	-----	80 May 23	84 May 23	80 Jan. 8	95 Mar. 21
139,000	626,000	5s series C----------1951	57¾	Sale	68¾	Sale	72	Sale	66 May 5	72 May 31	55 Jan. 5	79¾ Mar. 5
----	3,000	Indiana Gen Service 5s--1948	-----	-----	-----	-----	-----	-----	-----	-----	91 Jan. 6	95⅞ Jan. 15
3,000	34,000	Indiana Hydro-Elec 5s A.1958	-----	-----	63½	Sale	-----	-----	60 May 11	63½ May 2	60 May 11	71 Jan. 5
29,000	125,000	Indiana & Mich El 5s----1957	-----	-----	94¾	Sale	91	Sale	91 May 31	95 May 7	91 May 31	98 Mar. 14
51,000	161,000	1st & ref 5s----------1955	-----	-----	-----	-----	89	Sale	87½ May 23	90 May 5	87 Feb. 2	93⅛ Mar. 28
63,000	231,000	Indiana Service 5s--------1950	-----	-----	-----	-----	22	Sale	22 May 31	34½ May 4	22 May 31	63 Feb. 26
90,000	329,000	1st lien & ref 5s--------1963	48	Sale	-----	-----	-----	-----	22 May 26	31½ May 12	22 May 26	63 Mar. 1
9,000	9,000	Indianapolis Gas 5s A---1952	-----	-----	85	Sale	-----	-----	77 May 27	86 May 4	77 May 27	86 May 4
258,000	1,296,000	Ind'polis P & L 5s ser A--1957	92¼	Sale	86	Sale	73½	Sale	72 May 31	86 May 2	72 May 31	96 Jan. 7
2,000	5,000	Indianapolis Water 4½s-1940	-----	-----	-----	-----	-----	-----	90¼ May 5	90¼ May 5	88½ Feb. 8	90¼ May 5
----	2,000	1st lien & ref 5½s------1953	-----	-----	-----	-----	-----	-----	-----	-----	95 Apr. 14	98 Mar. 19
1,000	39,000	Inland P & L 6s ser C----1957	-----	-----	-----	-----	-----	-----	10 May 16	10 May 16	10 May 16	36¼ Jan. 15
		Insull Util Inv 6s ser B--1940										
358,000	5,225,000	With warrants-----------	30⅛	Sale	¼	Sale	⅞	Sale	⅛ May 4	1 May 17	⅛ May 4	38⅞ Jan. 14
15,000	325,000	Deb 5s series A---------1949	-----	-----	1½	Sale	-----	-----	½ May 16	1½ May 2	½ May 16	27 Jan. 15
		Intercontinents Power Co—										
3,000	129,000	Deb 6s with warrants--1948	-----	-----	-----	-----	-----	-----	2 May 23	2½ May 20	2 Apr. 26	6 Jan. 25
----	3,000	Deb 6s without warr----1948	-----	-----	-----	-----	-----	-----	-----	-----	6 Jan. 12	6 Jan. 12
122,000	388,000	Internat Pow Sec 6½s B.1954	-----	-----	-----	-----	86¾	Sale	85 May 20	92 May 4	85 May 20	98 Jan. 29
123,000	408,000	6½s series C----------1955	63¼	Sale	-----	-----	-----	-----	62 May 4	68 May 24	62 May 4	78 Jan. 23
45,000	312,000	7s series D----------1936	-----	-----	88½	Sale	-----	-----	87 May 2	88½ May 2	80⅛ Jan. 8	97 Feb. 4
----	175,000	7s series D stamped----1936	-----	-----	-----	-----	-----	-----	-----	-----	78 Jan. 4	97 Feb. 4
171,000	613,000	7s series E----------1957	-----	-----	68½	Sale	70	Sale	68½ May 2	72½ May 4	68 Apr. 28	87 Jan. 23
----	239,000	7s series F----------1952	-----	-----	-----	-----	-----	-----	-----	-----	52½ Jan. 5	74 Apr. 15
19,000	103,000	International Salt 5s----1951	-----	-----	-----	-----	-----	-----	60¾ May 3	65 May 9	60 Apr. 30	74 Mar. 7
615,000	2,452,000	Internat Securities 5s---1947	-----	-----	50⅞	Sale	43	Sale	43 May 27	50⅞ May 2	42½ Jan. 4	51 Jan. 22
------	2,000	Interstate Iron & St'l 5½s '46	-----	-----	-----	-----	-----	-----	-----	-----	47½ Jan. 20	48 Feb. 1
		InterstateNat Gas 6s----1936										
7,000	72,000	Without warrants--------	-----	-----	100¼	Sale	-----	-----	100 May 2	100¼ May 2	100 May 2	101¼ Mar. 28
322,000	1,661,000	Interstate Power 5s------1957	64½	Sale	59	Sale	46½	Sale	46⅜ May 26	59 May 2	46⅜ May 26	69½ Mar. 9
73,000	526,000	Debenture 6s----------1952	49	Sale	-----	-----	19	Sale	19 May 31	35½ May 3	19 May 31	51 Jan. 26
		Interstate Public Service										
16,000	37,000	6½s series B----------1949	-----	-----	-----	-----	-----	-----	75 May 3	85½ May 12	75 May 3	95 Mar. 18
150,000	676,000	5s series D----------1956	64⅜	Sale	63	Sale	71¾	Sale	62¾ May 2	73 May 25	61¼ Apr. 25	79 Feb. 25
300,000	839,000	4½s series F----------1958	64½	Sale	56½	Sale	64	Sale	55 May 2	66 May 28	51½ Apr. 21	75 Feb. 29
9,000	62,000	Interstate Telep 5s A----1961	-----	-----	-----	-----	-----	-----	57½ May 23	62 May 6	47¼ Apr. 8	65 Jan. 28
42,000	67,000	Invest Co of Amer 5s A--1947	-----	-----	62½	Sale	63	Sale	62½ May 2	65½ May 25	58¼ Apr. 13	67 Feb. 18
67,000	157,000	Without warrants--------	-----	-----	62½	Sale	63½	Sale	62½ May 2	65¼ May 20	57½ Apr. 11	67⅛ Mar. 19
43,000	288,000	Iowa-Nebraska L & P 5s--1957	-----	-----	-----	-----	-----	-----	69½ May 28	78 May 6	69½ May 28	80 Jan. 13
51,000	307,000	5s Series B----------1961	72⅛	Sale	-----	-----	-----	-----	69 May 23	74 May 5	68 Apr. 13	79 Jan. 13
36,000	155,000	Iowa Pow & Lt 4½s A----1958	-----	-----	-----	-----	77¼	Sale	77 May 27	79 May 3	77 Apr. 5	80¾ Jan. 19
37,000	95,000	Iowa Pub Serv 5s--------1957	82½	Sale	-----	-----	-----	-----	61 May 20	67⅛ May 4	61 May 20	82½ Jan. 2
1,000	2,000	5½s----------1959	-----	-----	-----	-----	-----	-----	79 May 11	79 May 11	s84 Feb. 1	
26,000	123,000	Iowa Ry & Light 5s------1932	-----	-----	-----	-----	95½	Sale	95½ May 31	98¾ May 3	92 Jan. 6	99½ Mar. 12
3,000	15,000	1st & ref 5s A----------1945	-----	-----	-----	-----	-----	-----	79 May 17	82 May 13	79 May 17	84½ Feb. 23
174,000	521,000	Isarco Hydro-El 7s-------1952	-----	-----	51⅛	Sale	49½	Sale	49½ May 31	56¼ May 10	49 Jan. 26	60 Jan. 14
7,000	116,000	Isotta Franchini 7s------1942	-----	-----	-----	-----	-----	-----	37 May 19	39 May 24	37 May 19	49 Mar. 23
8,000	80,000	Without warrants--------	-----	-----	-----	-----	38¼	Sale	38 May 19	39 May 24	38 May 19	48 Feb. 19
		Italian Superpower 6s---1963										
458,000	1,251,000	Without warrants--------	36¼	Sale	32¾	Sale	22¼	Sale	20½ May 20	33¼ May 6	20½ May 20	42¼ Jan. 16
52,000	103,000	Jacksonville Gas 5s------1942	-----	-----	49	Sale	45	Sale	45 May 25	50 May 4	45 May 25	66 Feb. 18
17,000	32,000	Jamaica Wat Sup 5½s A.1955	-----	-----	-----	-----	-----	-----	90 May 26	92 May 14	90 May 26	95½ Jan. 22
59,000	327,000	Jersey Cent P & L 5s B---1947	-----	-----	-----	-----	-----	-----	79½ May 25	91⅛ May 3	79½ May 25	99 Jan. 20
286,000	1,632,000	4½s series C----------1961	83¼	Sale	81	Sale	75¾	Sale	74½ May 19	81 May 2	74½ May 19	85½ Jan. 9
68,000	224,000	Jones & Laughlin Steel 5s '39	-----	-----	97½	Sale	95	Sale	95 May 31	99 May 13	95 May 31	101 Mar. 26
1,000	48,000	Kansas City Gas 6s------1942	-----	-----	-----	-----	-----	-----	92 May 20	92 May 20	87½ Jan. 25	96 Jan. 16
3,000	12,000	Kansas El Pow 6s A------1937	-----	-----	-----	-----	-----	-----	75 May 3	81 May 18	75 May 3	90 Mar. 21
10,000	53,000	Kansas Gas & Elec 6s-----2022	-----	-----	-----	-----	-----	-----	68 May 27	76 May 9	68 May 27	90 Jan. 18
13,000	96,000	Kansas Power 5s A-------1947	-----	-----	75½	Sale	-----	-----	73 May 13	75⅝ May 5	73 May 13	90 Jan. 14
15,000	94,000	Kansas Pow & Lt 5s B----1957	-----	-----	76	Sale	-----	-----	65 May 24	76 May 2	65 May 24	84 Jan. 18
6,000	89,000	6s series A----------1955	-----	-----	-----	-----	-----	-----	84½ May 16	84½ May 16	84 Apr. 11	95 Jan. 19
53,000	300,000	Kentucky Utilities 5s-----1969	-----	-----	65¼	Sale	64½	Sale	63 May 20	67 May 7	63 May 20	82 Jan. 18
66,000	263,000	5s----------1961	-----	-----	-----	-----	64¼	Sale	63 May 10	67¾ May 3	63 May 10	82 Jan. 14
24,000	97,000	6½s series D----------1948	-----	-----	80	Sale	68	Sale	68 May 26	81 May 3	68 May 26	85⅞ Jan. 20
11,000	47,000	5½s series F----------1955	-----	-----	-----	-----	66⅛	Sale	66⅛ May 31	73 May 11	66 Apr. 27	84 Jan. 22
3,000	7,000	Keystone Pub Serv 5s-----1978	-----	-----	-----	-----	-----	-----	70 May 26	70 May 26	70 May 26	77 Apr. 1
12,000	83,000	Keystone Telep Co 5½s--1955	54¼	Sale	-----	-----	-----	-----	49½ May 24	55 May 17	49½ May 24	56 Mar. 21
31,000	111,000	Kimberly Clark 5s A------1943	-----	-----	85	Sale	-----	-----	83 May 6	85 May 2	81 Jan. 13	86 Mar. 15
78,000	1,076,000	Koppers Gas & C deb 5s.1947	-----	-----	68	Sale	50	Sale	50 May 31	68 May 2	50 May 31	88 Mar. 7
120,000	958,000	Deb 5½s----------1950	-----	-----	73¼	Sale	-----	-----	55 May 26	74½ May 3	55 May 26	90¾ Mar. 9
9,000	129,000	Kresge (S S) Co 5s-------1945	94	Sale	-----	-----	89½	Sale	89½ May 31	91 May 9	89½ May 31	95 Jan. 11
2,000	120,000	5s certifs of deposit---1945	-----	-----	-----	-----	-----	-----	80 May 20	87 May 5	80 May 20	93 Jan 9
13,000	15,000	Laclede Gas Light 5½s--1935	-----	-----	-----	-----	-----	-----	39½ May 28	63 May 9	39½ May 28	65 Apr. 18
8,000	66,000	Larutan Gas Corp 6½s--1935	-----	-----	-----	-----	-----	-----	37⅞ May 25	41 May 19	32 Feb. 1	42 Jan. 23
297,000	1,546,000	Lehigh Pow Secur 6s----2026	76½	Sale	67	Sale	50⅝	Sale	50½ May 31	67 May 2	50 Apr. 8	83 Mar. 9
		Leonard Tietz Inc 7½s--1946										
6,000	24,000	Without warrants--------	-----	-----	-----	-----	-----	-----	39⅞ May 19	43⅞ May 18	39⅞ May 19	51 Mar. 16
56,000	87,000	Lexington Util 5s--------1952	-----	-----	-----	-----	60	Sale	55¼ May 31	62 May 11	55 Apr. 26	78 Jan. 28
107,000	343,000	Libby McNeill & Libby 5s 1942	71	Sale	-----	-----	44⅝	Sale	42¾ May 19	60½ May 4	42¾ May 19	81 Mar. 12
17,000	192,000	Lone Star Gas Corp 5s----1942	-----	-----	89	Sale	-----	-----	79½ May 25	89 May 2	77 Feb. 2	93½ Mar. 19
22,000	79,000	Long Island Ltg 6s-------1945	-----	-----	-----	-----	-----	-----	82½ May 20	89 May 14	82½ May 20	99 Jan. 13
----	10,000	Conv deb 5½s A----------1952	-----	-----	-----	-----	-----	-----	-----	-----	79 Apr. 6	85 Mar. 9
1,000	78,000	Los Angeles Gas & Elec 5s 61	-----	-----	-----	-----	-----	-----	93¼ May 16	93¼ May 16	91½ Feb. 19	96 Mar. 14
4,000	4,000	5s----------1939	-----	-----	-----	-----	99¾	Sale	99¾ May 28	100 May 17	99¾ May 28	100 May 17
19,000	36,000	5½s series I----------1949	-----	-----	-----	-----	94	Sale	94 May 31	99 May 12	94 May 31	100½ Mar. 22
3,000	3,000	Louisville G & E 4½s C--1961	-----	-----	-----	-----	-----	-----	90 May 9	90½ May 24	90 May 9	90½ May 24
155,000	746,000	Louisiana Pow & Lt 5s---1957	87¾	Sale	81⅓	Sale	68	Sale	68 May 31	82¾ May 4	68 May 31	93 Mar. 8
5,000	6,000	Lukens Steel Co 8s-------1940	-----	-----	-----	-----	-----	-----	26 May 10	30 May 20	26 May 16	37 Apr. 2
101,000	1,230,000	Manitoba Power 5½s-----1951	50	Sale	51½	Sale	-----	-----	40½ May 28	51½ May 2	40 Jan. 4	61 Jan. 11
		Mansfield Min & Sm (Germ)										
46,000	50,000	7s with warrants----------1941	-----	-----	15½	Sale	-----	-----	15 May 4	21 May 7	15 May 4	33 Jan. 14
4,000	7,000	7s without warrants-------1941	-----	-----	-----	-----	-----	-----	20 May 7	24 May 25	20 May 7	30 Jan 14
97,000	697,000	Mass Gas Co 5½s----------1946	-----	-----	86½	Sale	66	Sale	66 May 31	86½ May 2	66 May 31	97⅛ Jan. 12
133,000	473,000	5s----------1955	85	Sale	82⅞	Sale	65½	Sale	65 May 27	82½ May 2	65 May 27	90 Mar. 3
38,000	114,000	Mass Util Assoc 5s A-----1949	-----	-----	-----	-----	-----	-----	71½ May 3	73⅞ May 19	70 Apr. 13	90 Jan. 7
----	11,000	Massey Harris 5s----------1947	-----	-----	-----	-----	-----	-----	-----	-----	52 Apr. 27	55 Feb. 29
1,000	4,000	McCallum Hosiery 6½s--1941	-----	-----	-----	-----	-----	-----	34½ May 26	34½ May 26	34½ May 26	42 Jan. 7
6,000	52,000	McCord Rad & Mfg 6s------1943	-----	-----	-----	-----	-----	-----	9 May 6	10 May 5	9 May 6	28 Jan. 7
8,000	86,000	Melbourne El Supp 7½s A '46	-----	-----	73	Sale	70	Sale	70 May 31	73 May 2	60 Feb. 4	78½ Jan. 15
26,000	151,000	Memphis P & L 5s ser A---1948	-----	-----	-----	-----	92	Sale	91¼ May 24	94 May 4	91¼ May 24	96 Jan. 14
------	5,000	4½s series C----------1978	-----	-----	-----	-----	-----	-----	-----	-----	87 Apr. 22	89¾ Apr. 6
53,000	193,000	Met Edison 4s series E---1971	-----	-----	-----	-----	a67	Sale	67 May 26	73 May 13	67 May 26	80 Jan. 4
11,000	13,000	Mich Assoc Tel 5s A------1961	-----	-----	-----	-----	-----	-----	51¼ May 18	53⅝ May 11	51¼ May 18	60 Apr. 28
----	3,000	Michigan Light Co 5s-----1946	-----	-----	-----	-----	-----	-----	-----	-----	98 Apr. 12	99 Apr. 22
1,000	5,000	Michigan Pub Serv 5s A---1947	68	Sale	-----	-----	-----	-----	60¾ May 19	60¾ May 19	60¾ May 19	72 Jan. 26
29,000	87,000	Middle Sts Petrol 6½s A.1945	30	Sale	25	Sale	29	Sale	25 May 2	30 May 11	24 Apr. 13	36 Feb. 20
229,000	3,720,000	Middle West Util 5% notes '32	65	Sale	a 6⅞	Sale	3	Sale	1¾ May 28	n 8¼ May 2	1¾ May 28	89½ Jan. 18
141,000	2,820,000	Conv 5% notes---------1933	50¼	Sale	5	Sale	-----	-----	2 May 28	5½ May 3	2 May 28	x69 Jan. 14
195,000	2,480,000	Conv 5% notes---------1934	48	Sale	5	Sale	-----	-----	2 May 28	5¼ May 3	2 May 28	65 Jan. 14
109,000	2,363,000	Conv 5% notes---------1935	48	Sale	5	Sale	2	Sale	2 May 31	6 May 3	2 May 31	62½ Jan. 14
15,000	140,000	Milwaukee G L 4½s--------1967	-----	-----	92½	Sale	-----	-----	91½ May 26	93¼ May 11	89 Feb. 19	96 Mar. 24
46,000	305,000	Minneapolis Gas Lt 4½s.1950	-----	-----	69¾	Sale	65	Sale	65 May 31	n72 May 18	65 May 31	78½ Jan. 26
37,000	38,000	Minneapolis Gen El 5s-----1934	-----	-----	100⅜	Sale	-----	-----	100¼ May 6	101 May 9	100¼ May 6	101 May 9
24,000	133,000	Minn Pow & Lt 4½s-------1978	76	Sale	-----	-----	70	Sale	70 May 31	a75½ May 11	70 May 31	79¾ Feb. 27
2,000	44,000	1st & ref 5s----------1955	-----	-----	-----	-----	-----	-----	80 May 6	80½ May 11	80 May 6	90½ Jan. 7
20,000	113,000	Mississippi Pow 5s-------1955	-----	-----	60¼	Sale	-----	-----	54½ May 23	61 May 2	54½ May 23	77½ Mar. 23
76,000	524,000	Miss Power & Light 5s---1957	69	Sale	70¼	Sale	59¼	Sale	56½ May 31	70¼ May 2	56½ May 31	82½ Mar. 10
56,000	173,000	Miss River Fuel 6s-------1944	-----	-----	-----	-----	66	Sale	66 May 31	a74¼ May 11	66 May 31	90 Mar. 17
36,000	67,000	Without warrants--------	-----	-----	-----	-----	63	Sale	63 May 31	a74 May 11	63 May 31	84 Mar. 15
88,000	351,000	Miss River Power 5s------1951	98½	Sale	-----	-----	87	Sale	87 May 31	95 May 19	87 May 31	98½ Jan. 2
2,000	2,000	Missouri Pub Serv 5s A---1947	-----	-----	-----	-----	-----	-----	55 May 9	56 May 9	55 May 9	56 May 9
93,000	323,000	Monongahela West Penn Pub Service 5½s B----------1953	67	Sale	61	Sale	57	Sale	54¼ May 26	63 May 9	54¼ May 26	80½ Mar. 5
189,000	792,000	Montreal L H & P 5s "A"-1951	-----	-----	86¾	Sale	84½	Sale	84½ May 31	87⅝ May 9	82⅞ Feb. 2	93 Mar. 12
31,000	113,000	5s series B----------1970	-----	-----	-----	-----	-----	-----	82½ May 5	85¾ May 10	81½ Feb. 8	87¾ Mar. 21
------	57,000	Morris Plan Shares Corp— 6s A without warrants 1947	-----	-----	-----	-----	-----	-----	-----	-----	49½ Feb. 18	65 Mar. 16
		Munson Steamship Line										
7,000	54,000	6½s with warr---------1937	5	Sale	6	Sale	-----	-----	5½ May 2	6½ May 12	5 Jan. 12	14 Jan. 21

For footnotes see page 53

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)	Bid. Ask.								
104,000	744,000	Narragansett Elec Co 5s...1957	96½ Sale	93¼ Sale	93 Sale	93 May 3	94¼ May 18	92 Apr. 2	98¼ Mar. 10
154,000	1,255,000	National Elec. Pow 5s...1978	36⅞ Sale	14½ Sale	12 Sale	10⅝ May 27	18 May 7	8 Apr. 11	46½ Jan. 15
8,000	44,000	National Food Prod 6s...1944	34⅞ Sale	23 Sale	----- -----	20 May 24	23 May 2	20 May 24	34½ Jan. 2
132,000	831,000	Nat Pow & Lt 6s "A"...2026	78 Sale	73 Sale	58 Sale	58 May 31	74⅜ May 6	58 May 31	84⅜ Mar. 9
126,000	1,608,000	Deb 5s series B...2030	68⅛ Sale	60⅝ Sale	45 Sale	45 May 31	64 May 7	45 May 31	72 Jan. 9
362,000	2,958,000	Nat Pub Serv 5s...1978	36 Sale	24¾ Sale	18¾ Sale	18⅝ May 31	24¾ May 2	17 Apr. 11	45 Jan. 14
		National Tea Co—							
45,000	175,000	5% gold notes...May 1 1935	----- -----	71½ Sale	60⅜ Sale	60⅜ May 31	73 May 9	60⅜ May 31	78 Mar. 8
2,000	2,000	Nat Transcont'l Ry 4½s...1955	----- -----	----- -----	----- -----	75 May 5	75 May 5	75 May 5	75 May 5
23,000	129,000	Nebraska Power 6s...2022	----- -----	86½ Sale	75 Sale	75 May 31	86½ May 2	75 May 31	98 Mar. 5
52,000	262,000	4½s...1981	92¼ Sale	----- -----	----- -----	88½ May 26	92¾ May 11	88 Feb. 10	94 Mar. 14
8,000	140,000	Neisner Bros Realty 6s...1948	----- -----	----- -----	----- -----	18 May 26	23⅜ May 19	18 May 26	31½ Jan. 11
281,000	1,046,000	Nevada Calif Elec 5s...1956	72⅛ Sale	66⅛ Sale	60⅛ Sale	60 May 31	66⅜ May 2	60 May 31	77 Jan. 27
339,000	1,321,000	New Eng G & Elec Assn 5s1947	59½ Sale	47⅛ Sale	46¾ Sale	44⅛ May 2	53½ May 12	40¼ Apr. 11	67¾ Jan. 9
429,000	1,235,000	5s...1948	----- -----	45 Sale	45⅞ Sale	44¼ May 4	53 May 14	40 Apr. 11	68 Jan. 9
636,000	2,215,000	Conv deb 5s...1950	59 Sale	47 Sale	46⅜ Sale	43 May 4	53 May 11	41 Apr. 11	65¾ Jan. 9
362,000	1,713,000	New Engl Pow Assn 5s...1948	60 Sale	48½ Sale	36¼ Sale	34 May 26	51 May 12	34 May 26	67¾ Jan. 15
1,000	4,000	5s...1951	----- -----	----- -----	----- -----	95½ May 27	95½ May 27	94 Apr. 4	96 Apr. 5
327,000	1,695,000	Deb 5½s...1954	61½ Sale	50½ Sale	38⅜ Sale	36¼ May 27	53½ May 11	36¼ May 27	70 Jan. 11
113,000	467,000	New Orleans Pub Serv 4½s '35	75 Sale	64¾ Sale	----- -----	45 May 27	65 May 4	45 May 27	80⅞ Mar. 9
9,000	27,000	6s series A...1949	----- -----	----- -----	----- -----	38 May 27	51½ May 10	38 May 27	63 Apr. 5
5,000	5,000	New Rochelle Wat 5½s A '51	----- -----	----- -----	----- -----	78 May 19	82 May 3	78 May 19	82 May 3
24,000	24,000	N Y Cent Elec 5½s...1950	----- -----	----- -----	----- -----	82 May 17	88 May 11	82 May 17	88 May 11
693,000	4,766,000	New York Edison 5s C...1951	----- -----	102¾ Sale	99⅛ Sale	99½ May 31	103¼ May 10	97 Jan. 29	103¼ Apr. 30
		N Y & Foreign Invest							
17,000	151,000	5½s A with warrants...1948	----- -----	----- -----	41 Sale	41 May 31	51 May 12	41 May 31	60 Feb. 15
619,000	3,107,000	N Y P & L Corp 1st 4½s...1967	84⅛ Sale	89⅛ Sale	74 Sale	73 May 31	90¼ May 9	73 May 31	90½ Apr. 16
32,000	63,000	N Y State E & G 4½s...1980	----- -----	----- -----	----- -----	68 May 28	76 May 5	68 May 28	82¼ Mar. 30
-----	120,000	N Y Steam Corp 5s...1956	----- -----	----- -----	----- -----	----- -----	----- -----	94⅛ Mar. 18	94⅝ Mar. 19
2,000	9,000	N Y & Westchester Ltg 5s '54	----- -----	----- -----	----- -----	96 May 12	96 May 12	94 Apr. 19	98 Mar. 14
28,000	109,000	4s...2004	----- -----	84 Sale	----- -----	80 May 17	87 May 6	78½ Apr. 7	87 Apr. 27
76,000	472,000	Niagara Falls Power 6s...1950	101⅛ Sale	----- -----	103¼ Sale	103¼ May 31	105 May 2	101⅛ Jan. 2	105 Mar. 22
35,000	84,000	5s series A...1959	99½ Sale	99½ Sale	96 Sale	96 May 31	105½ May 19	95½ Apr. 16	100¾ Jan. 6
204,000	726,000	Nippon Elec Pow 6½s...1953	----- -----	40¼ Sale	----- -----	35½ May 19	40¾ May 2	33 Apr. 14	59 Feb. 23
10,000	19,000	Nor Amer L & P 5% notes '33	----- -----	----- -----	----- -----	87½ May 14	88 May 13	87⅛ May 14	91⅝ Apr. 5
27,000	79,000	Serial 5% notes...1934	----- -----	----- -----	----- -----	74 May 4	79¼ May 3	60⅛ Feb. 2	83⅝ Apr. 7
26,000	51,000	Serial 5% notes...1935	----- -----	----- -----	----- -----	64 May 28	70½ May 5	64 May 28	78 Mar. 4
18,000	51,000	Serial 5% notes...1936	----- -----	67¼ Sale	63 Sale	63 May 31	67¼ May 2	63 May 31	77 Apr. 4
72,000	297,000	Nor Cont Util 5½s A...1948	----- -----	----- -----	----- -----	21 May 28	31 May 5	21 May 28	40 Mar. 8
-----	1,000	5½s series A reg...1948	----- -----	----- -----	----- -----	----- -----	----- -----	a32 Mar. 2	a32 Mar. 2
27,000	111,000	Nor Ind Pub Serv 5s...1966	----- -----	74 Sale	65 Sale	63 May 31	75⅝ May 3	63 May 31	87½ Jan. 13
6,000	41,000	5s series D...1969	----- -----	----- -----	----- -----	65½ May 26	76¼ May 6	65½ May 26	88 Jan. 12
22,000	147,000	4½s E...1970	----- -----	70½ Sale	62½ Sale	62½ May 26	71⅝ May 2	62½ May 26	81½ Jan. 9
60,000	598,000	Nor Ohio P & L 5½s...1951	92 Sale	----- -----	86¾ Sale	86 May 25	93⅝ May 11	86 May 25	96¾ Mar. 10
6,000	120,000	Nor Ohio Trac & Lt 5s...1956	----- -----	84¾ Sale	----- -----	82 May 17	84¾ May 2	79 Jan. 6	89¼ Mar. 9
		Nor States Power							
52,000	249,000	5¼% notes...1940	----- -----	----- -----	----- -----	75 May 27	84½ May 13	75 May 27	92 Mar. 23
240,000	1,688,000	4½s...1961	83⅛ Sale	85 Sale	78 Sale	77⅛ May 31	88 May 7	77⅛ May 31	91 Mar. 10
		North Texas Utilities—							
-----	22,000	7s without warrants...1935	----- -----	----- -----	----- -----	----- -----	----- -----	75 Jan. 12	85 Mar. 3
1,000	1,000	Northwest Electric 6s...1935	----- -----	----- -----	----- -----	93½ May 9	93½ May 9	93½ May 9	93½ May 9
44,000	134,000	Northwest Pow 6s A...1960	----- -----	----- -----	9 Sale	8 May 28	20 May 4	8 May 28	43½ Mar. 10
193,000	694,000	Ohio Edison Co 5s...1960	93⅜ Sale	91⅛ Sale	80 Sale	80 May 28	92 May 6	80 May 28	95 Jan. 8
90,000	322,000	Ohio Power 5s series B...1952	95 Sale	92¼ Sale	----- -----	84 May 28	93 May 3	84 May 28	96 Jan. 12
198,000	939,000	4½s series D...1956	87½ Sale	89½ Sale	77⅛ Sale	76½ May 28	90 May 2	76½ May 28	92½ Apr. 22
1,000	1,000	Deb 6s...2024	----- -----	----- -----	----- -----	83 May 7	83 May 7	83 May 7	83 May 7
3,000	5,000	Ohio Public Serv 6s C...1953	----- -----	----- -----	----- -----	83 May 6	84 May 11	83 May 6	88 Apr. 19
1,000	77,000	5s series D...1954	----- -----	----- -----	----- -----	75 May 24	75 May 24	75 May 24	88¾ Jan. 7
16,000	19,000	5½s series E...1961	----- -----	80 Sale	77 Sale	77 May 24	83 May 12	77 May 24	83 Apr. 19
70,000	615,000	Oklahoma Gas & El 5s...1950	85¾ Sale	81¼ Sale	67½ Sale	67 May 31	81¼ May 2	67 May 31	87⅝ Jan. 4
12,000	12,000	6s series A...1940	----- -----	----- -----	67 Sale	67 May 31	75 May 13	67 May 31	75 May 13
12,000	36,000	Okla Pow & Water 5s A...1948	----- -----	----- -----	45 Sale	45 May 31	56 May 5	45 May 31	61 Apr. 26
18,000	41,000	Osgood Co 6s with warr...1938	----- -----	----- -----	25 Sale	25 May 6	30 May 3	25 May 6	50 Jan. 11
5,000	34,000	Oswego Falls Co 6s...1941	----- -----	----- -----	----- -----	42 May 20	48½ May 10	42 May 20	58½ Mar. 8
260,000	1,005,000	Pacific Gas & El 1st 4½s...1957	----- -----	91½ Sale	82½ Sale	82¼ May 26	92 May 3	82¼ May 26	94 Apr. 29
104,000	539,000	1st & ref 6s B...1941	102½ Sale	105¼ Sale	100⅜ Sale	100⅜ May 31	105⅞ May 11	100⅜ May 31	105⅞ May 11
228,000	1,259,000	1st & ref 5½s C...1952	100⅞ Sale	102¼ Sale	97⅜ Sale	97⅜ May 31	102½ May 2	97¼ Jan. 30	103 Apr. 28
132,000	168,000	1st & ref 5s D...1955	----- -----	97½ Sale	91 Sale	91 May 31	98½ May 10	91 May 31	98½ May 10
422,000	1,786,000	1st & ref 4½s F...1960	88 Sale	----- -----	82⅛ Sale	82 May 26	92¼ May 2	82 May 26	93½ Apr. 28
		Pacific Investing 5s A...1948							
61,000	189,000	Without warrants...1948	----- -----	----- -----	60 Sale	60 May 31	64½ May 4	56 Jan. 6	67 Mar. 16
7,000	9,000	Pacific Ltg & Pow 5s...1942	----- -----	----- -----	----- -----	102 May 24	103½ May 5	102 Apr. 25	103⅛ May 5
73,000	693,000	Pacific Power & Light 5s...1955	----- -----	70 Sale	52⅞ Sale	52⅛ May 31	70½ May 3	52⅞ May 31	85 Feb. 29
196,000	1,457,000	Pacific Western Oil 6½s...1943	52½ Sale	50½ Sale	50 Sale	50 May 20	52⅜ May 12	50 May 20	71½ Mar. 9
5,000	48,000	Park & Tilford 6s...1936	----- -----	----- -----	----- -----	45 May 6	45 May 6	45 Apr. 14	60 Feb. 23
64,000	510,000	Penn Cent Lt & Pow 4½s 1977	74 Sale	----- -----	----- -----	67 May 16	74¼ May 3	67 May 16	79½ Jan. 9
1,000	44,000	5s...1979	----- -----	----- -----	----- -----	80 May 11	80 May 11	78 Feb. 4	86 Jan. 15
		Penn Dock & Warehouse Co							
-----	6,000	6s with warrants...1949	----- -----	----- -----	----- -----	----- -----	----- -----	25 Jan. 16	25 Jan. 16
72,000	239,000	Penn Electric 4s series F...1971	----- -----	69 Sale	----- -----	65 May 26	72 May 11	65 May 26	76 Mar. 14
-----	3,000	Penn Glass Sand 6s...1952	----- -----	----- -----	----- -----	----- -----	----- -----	70 Apr. 22	70 Apr. 22
2,000	2,000	Pa & N Y Canal & RR 5s...1939	----- -----	----- -----	----- -----	80 May 21	84 May 20	80 May 21	84 May 20
		Penn-Ohio Edison 6s...1950							
77,000	280,000	Without warrants...1950	----- -----	67½ Sale	----- -----	56 May 27	67½ May 2	56 May 27	84¾ Mar. 10
80,000	216,000	5½s series B...1959	----- -----	----- -----	41 Sale	41 May 31	62 May 3	41 May 31	79 Mar. 1
82,000	655,000	Penn-Ohio P & L 5½s A...1954	93¾ Sale	----- -----	86½ Sale	86 May 28	94 May 4	86 May 28	100¼ Mar. 11
31,000	72,000	Penn Power Co 5s...1956	----- -----	----- -----	83 Sale	82⅞ May 28	88½ May 6	82⅞ May 28	92 Apr. 14
8,000	15,000	Penn Pub Serv 6s C...1947	----- -----	----- -----	----- -----	90 May 4	91½ May 23	90 Apr. 28	94½ Mar. 16
-----	1,000	5s series D...1954	----- -----	----- -----	----- -----	----- -----	----- -----	85 Feb. 26	85 Feb. 26
9,000	84,000	Penn Telep Corp 5s C...1960	----- -----	----- -----	----- -----	90½ May 14	90½ May 14	90 Mar. 31	94½ Jan. 25
22,000	85,000	Penn Water & Pow 4½s...1968	----- -----	91 Sale	----- -----	88 May 6	91½ May 5	86½ Jan. 6	91½ May 5
31,000	46,000	5s...1940	----- -----	101½ Sale	101 Sale	100¾ May 3	102 May 10	100 Apr. 16	102 May 10
-----	28,000	Penn Water Serv 5s A...1967	----- -----	----- -----	----- -----	----- -----	----- -----	60 Jan. 4	70 Feb. 13
18,000	351,000	Peoples Gas Lt & Coke 4s B'81	79¾ Sale	----- -----	----- -----	68 May 28	78½ May 5	68 May 28	82 Mar. 21
21,000	165,000	Peoples Lt & Pow 5s...1979	----- -----	----- -----	1¾ Sale	1¾ May 27	2⅞ May 6	1¼ Mar. 9	6 Jan. 20
42,000	111,000	Phila Electric Co 5s...1966	----- -----	----- -----	102 Sale	102 May 31	104 May 4	101¾ Mar. 29	104 Apr. 28
161,000	1,225,000	Phila Elec Power 5½s...1972	104 Sale	98½ Sale	98½ May 31	104 May 2	98½ May 31	105⅜ Apr. 26
-----	46,000	Phila Rapid Transit 6s...1962	----- -----	----- -----	----- -----	----- -----	----- -----	55 Jan. 5	68½ Jan. 23
		Phila Suburb Cos G & E							
7,000	75,000	1st & refunding 4½s...1957	----- -----	95⅞ Sale	----- -----	95⅞ May 2	96¾ May 5	94 Jan. 5	96¾ Jan. 8
14,000	14,000	Phila Suburb Water 5s...1955	----- -----	----- -----	----- -----	93 May 20	94½ May 7	93 May 20	94½ May 7
		Piedmont Hydro-Electric Co							
149,000	347,000	6½s class A...1960	----- -----	52 Sale	37 Sale	34⅞ May 28	54 May 3	34⅞ May 28	63¼ Mar. 8
10,000	35,000	Piedmont & Northern 5s...1954	----- -----	----- -----	----- -----	50 May 26	55 May 25	50 May 26	64½ Feb. 25
3,000	90,000	Pittsburgh Coal 6s...1949	81¾ Sale	----- -----	----- -----	72 May 25	72 May 25	72 May 25	90 Jan. 13
2,000	109,000	Pittsburgh Steel 6s...1948	80 Sale	----- -----	60½ Sale	60½ May 31	60½ May 31	60½ May 31	85 Jan. 12
17,000	77,000	Poor & Co 6s...1939	----- -----	----- -----	----- -----	40 May 26	60 May 3	40 May 26	70 Mar. 8
1,000	6,000	Portland Gas & Coke 5s...1940	----- -----	----- -----	----- -----	91¾ May 3	91¾ May 3	91 May 9	92½ Mar. 16
21,000	237,000	Potomac Edison 5s ser E...1956	88⅞ Sale	----- -----	----- -----	77¾ May 6	78½ May 6	77 Apr. 11	90 Mar. 9
-----	42,000	4½s series F...1961	----- -----	----- -----	----- -----	----- -----	----- -----	75½ Feb. 27	81 Mar. 15
2,000	2,000	Potomac Elec Pow 6s B...1953	----- -----	----- -----	----- -----	105 May 11	105 May 11	105 May 11	105 May 11
-----	6,000	Potrero Sugar 1st 7s...1947	----- -----	----- -----	----- -----	----- -----	----- -----	5 Apr. 13	10 Jan. 14
-----	18,000	Power Corp of Can 5s A...1957	----- -----	----- -----	----- -----	----- -----	----- -----	57 Apr. 15	63 Mar. 14
29,000	89,000	4½s series B...1959	----- -----	----- -----	46 Sale	44½ May 27	50 May 18	44½ May 27	60 Mar. 10
17,000	85,000	Power Corp of N Y 5½s...1947	----- -----	63 Sale	----- -----	55 May 18	63 May 2	55 May 18	72 Mar. 15
51,000	397,000	Procter & Gamble 4½s...1947	----- -----	100 Sale	99¾ Sale	99½ May 2	100½ May 12	96¼ Feb. 10	100½ May 12
57,000	344,000	Prussian Elec 6s...1954	----- -----	19⅝ Sale	17 Sale	15½ May 19	19⅜ May 2	15½ May 19	31 Feb. 16
5,000	14,000	Pub Serv of N H 4½s B...1957	----- -----	----- -----	----- -----	81 May 5	81½ May 5	81 May 5	85 Jan. 28
		Pub Service Co of N J—							
62,000	341,000	6% perpetual certificates...	----- -----	----- -----	101 Sale	101 May 31	105¼ May 6	100½ Apr. 11	107 Mar. 7
39,000	45,000	Pub Serv of Nor Ills 5s C...1966	----- -----	78¼ Sale	72 Sale	72 May 26	73 May 13	72 May 26	90 Jan. 8
36,000	107,000	4½s series D...1978	----- -----	77 Sale	----- -----	70 May 25	78⅛ May 4	69 Apr. 9	81¾ Mar. 9
17,000	290,000	4½s series E...1980	78¼ Sale	----- -----	----- -----	72½ May 19	78 May 10	68 Apr. 12	84 Jan. 22
91,000	989,000	4½s series F...1981	78¾ Sale	77¾ Sale	----- -----	69 May 25	78 May 2	69 May 25	82½ Jan. 16
73,000	227,000	Pub Serv of Okla 5s D...1957	75 Sale	----- -----	59½ Sale	55½ May 26	67½ May 11	55½ May 26	79¾ Jan. 19
9,000	9,000	5s series C...1961	----- -----	----- -----	56 Sale	56 May 31	62¼ May 20	58½ May 28	62¼ May 20
5,000	23,000	Pub Serv Subsid 5½s A...1949	----- -----	----- -----	----- -----	39 May 20	46 May 13	39 May 20	50 Jan. 9
189,000	875,000	Puget Sound P & L 5½s...1949	----- -----	68 Sale	58¾ Sale	58⅝ May 31	70 May 7	58⅝ May 31	81½ Mar. 8
43,000	295,000	5s series C...1950	----- -----	61½ Sale	----- -----	58¼ May 26	64 May 12	58¼ May 26	77½ Mar. 9
228,000	1,075,000	4½s series D...1950	69½ Sale	58¼ Sale	55⅞ Sale	55⅜ May 31	61½ May 12	55⅜ May 31	73 Mar. 10
-----	-----	-----	----- -----	----- -----	----- -----	72½ May 20	75 May 3	72½ May 20	75 Feb. 25
10,000	12,000	Quebec Power 5s...1968	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----

For footnotes see page 53.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices
$	$	BONDS (Continued)										
21,000	51,000	Queens Boro G & E 5½s_1952	----	----	----	----	----	----	70 May 5	75 May 23	70 May 5	82½ Mar. 30
22,000	22,000	4½s_1958	----	----	----	----	----	----	82 May 7	83 May 9	82 May 7	83 May 9
		Radio-Keith-Orpheum—										
	19,000	Deb 6s part paid_1941	----	----	----	----	----	----			100 Jan. 13	106 Jan. 16
2,000	30,000	Deb 6s full paid_1941	----	----	50 Sale	----	----	----	40 May 27	50 May 2	40 May 27	106 Jan. 16
		Reliance Management 5s_1954										
13,000	119,000	With warrants	----	----	----	----	----	----	65 May 5	67 May 5	65 Mar. 2	88⅝ Jan. 4
23,000	82,000	Rem'ton Arms 5½% notes '33	----	----	13¼ Sale	7½ Sale	----	----	53 May 10	57 May 23	53 May 10	81 Mar. 2
85,000	581,000	Republic Gas Corp 6s A_1945	----	----	12 Sale	----	----	----	7 May 27	13¼ May 2	7 May 27	25 Jan. 26
9,000	16,000	6s A ctfs of deposit_1945	----	----	25¾ Sale	19¼ Sale	----	----	8 May 25	12 May 2	8 May 25	14 Mar. 31
58,000	308,000	Rochester Cent Pow 5s A 1953	----	----	19 Sale	15½ Sale	----	----	18½ May 24	25¾ May 2	18½ May 14	40 Jan. 14
153,000	611,000	Ruhr Gas Co 6½s_1953	21¾	Sale	----	----	----	----	13 May 26	20⅞ May 2	13 May 26	35 Jan. 9
34,000	146,000	Ruhr Housing 6½s A_1958	20	Sale	----	----	64	Sale	15 May 17	21 May 3	15 May 17	27 Feb. 15
48,000	143,000	Ryerson (Jos T) & Sons 5s 1943	----	----	----	----	----	----	60 May 10	69¼ May 7	60 May 10	84¾ Jan. 7
							6	Sale				
51,000	273,000	St Louis Gas & Coke 6s_1947	----	----	----	----	----	----	5 May 26	16 May 1	5 May 26	23 Jan. 14
6,000	14,000	St Paul Gas Light 5s_1944	----	----	----	----	88	Sale	98 May 6	99 May 19	97⅜ Apr. 21	99 May 19
221,000	1,542,000	Safe Harbor Water Pr 4½s '79	90¾	Sale	93⅞ Sale	----	----	----	88 May 31	94 May 3	88 May 31	95 Apr. 28
1,000	9,000	Salmon River Power 5s_1952	----	----	----	----	----	----	100¾ May 18	100¾ May 18	95 Feb. 11	100¾ May 18
3,000	181,000	San Ant Pub Serv 5s_1958	----	----	----	----	----	----	70 May 19	72 May 14	70 Jan. 7	85 Apr. 1
	5,000	5s series B reg_1958	----	----	----	----	----	----			82 Apr. 1	82 Apr. 1
------	3,000	San Joaquin L & P 6s B_1952	----	----	----	----	----	----			102 Apr. 11	102 Apr. 11
55,000	140,000	Sauda Falls Co 5s_1955	----	----	----	----	85	Sale	84¼ May 31	96½ May 9	84¼ May 31	99¼ Feb. 13
		Saxon Public Works—										
553,000	2,429,000	5% G notes_1937	25½	Sale	36⅝ Sale	37¼ Sale	----	----	33¾ May 16	40½ May 23	25¼ Jan. 5	44¾ Feb. 6
9,000	65,000	Schulte Real Est Co 6s_1935	----	----	----	----	----	----	15¼ May 28	20⅛ May 24	15¼ May 28	40 Jan. 9
38,000	177,000	6s without warrants_1935	----	----	20¼ Sale	15 Sale	----	----	15 May 31	23 May 12	15 May 31	42 Feb. 13
49,000	290,000	Scripps (E W) Co 5½s_1943	----	----	----	----	----	----	55 May 31	62½ May 2	55 May 31	70⅛ Mar. 19
4,000	50,000	Servel Inc 5s_1948	----	----	58 Sale	----	----	----	50 May 20	58 May 2	50 May 20	75 Feb. 16
281,000	1,194,000	Shawinigan W & P 4½s_1967	----	----	65½ Sale	55 Sale	----	----	52½ May 23	65½ May 2	52½ May 23	76 Mar. 12
60,000	484,000	4½s series B_1968	----	----	65 Sale	----	----	----	54¼ May 23	65 May 2	54¼ May 23	76 Mar. 10
109,000	804,000	5s series C_1970	----	----	70 Sale	61½ Sale	----	----	59¾ May 19	70 May 2	59¾ May 19	86 Mar. 14
160,000	1,282,000	4½s series D_1970	----	----	65½ Sale	54½ Sale	----	----	53½ May 23	65½ May 2	53½ May 23	75 Mar. 10
12,000	70,000	Sheffield Steel 5½s_1948	----	----	----	54¾ Sale	----	----	52¼ May 7	56 May 5	52 Apr. 21	70 Jan. 7
------	32,000	Sheridan Wyo Coal 6s_1947	----	----	----	----	----	----			22 Apr. 22	35 Mar. 23
		Silica Gel Corp 6½% notes										
1,000	28,000	with warrants_1932	----	----	----	----	----	----	28 May 4	28 May 4	28 May 4	40 Jan. 11
19,000	157,000	Snider Pack 6% notes_1932	24	Sale	----	----	----	----	34 May 4	59½ May 23	24 Jan. 2	59½ May 23
1,000	1,000	6s conv B certifs of deposit	----	----	----	----	----	----	29 May 4	29 May 4	29 May 4	29 May 4
17,000	42,000	Sou Carolina Power 5s_1957	----	----	----	----	----	----	50 May 18	55 May 10	50 Jan. 13	70 Mar. 8
611,000	2,707,000	Southeast P & L 6s_2025	77	Sale	67¾ Sale	47½ Sale	----	----	45½ May 31	68¼ May 2	45½ May 31	85 Mar. 9
241,000	1,437,000	Southern Calif Edison 5s 1951	98	Sale	98⅛ Sale	94 Sale	94	May 31	94 May 31	99½ May 9	94 Feb. 9	99½ May 9
88,000	230,000	General 5s_1939	----	----	101⅛ Sale	100⅞ Sale	100⅞	May 31	100⅞ May 31	102¾ May 12	98⅝ Feb. 17	102¾ Mar. 14
70,000	400,000	Refunding mtge 5s_1952	97⅛	Sale	98¼ Sale	95½ Sale	95¼	May 27	95¼ May 27	99¼ May 9	93½ Feb. 11	99¼ May 9
374,000	832,000	Ref Mtge 5s_1954	----	----	98 Sale	95¼ Sale	95¼	May 31	95¼ May 31	99 May 9	93 Feb. 10	99 May 9
------	630,000	Ref mtge. 5s new_1954	----	----	----	----	----	----			95 Apr. 5	98¾ Apr. 22
51,000	440,000	Southern Calif Gas 5s_1937	----	----	----	73 Sale	73	May 31	73 May 31	81 May 3	73 May 31	88¼ Mar. 10
6,000	29,000	5s_1957	----	----	----	----	86½	May 11	86½ May 11	88 May 11	84 Jan. 28	91 Mar. 22
------	16,000	5½s Series B_1952	----	----	----	----	----	----			93 Apr. 15	97 Mar. 26
17,000	200,000	1st & ref 4½s_1961	----	----	----	75 Sale	70	May 31	70 May 31	81¾ May 3	70 May 31	86½ Mar. 12
		Southern Gas Co 6½s 1935										
20,000	74,000	Without warr_1935	----	----	73 Sale	67 Sale	67	May 31	67 May 31	73½ May 2	67 May 31	80½ Mar. 29
340,000	1,026,000	Southern Nat Gas 6s_1944	29½	Sale	31 Sale	28 Sale	28	May 31	28 May 31	39½ May 11	26 Feb. 4	43 Mar. 12
37,000	148,000	Without privilege_1935	----	----	----	30 Sale	30	May 31	30 May 31	38 May 9	27 Jan. 27	41 Mar. 11
13,000	22,000	So'west Assoc Tel 5s A_1961	----	----	49 Sale	----	45	May 24	45 May 24	51 May 17	45 May 24	55 Apr. 7
		Southwestern Dairies—										
3,000	7,000	6½s with warr_1938	----	----	----	----	4	May 10	4 May 10	4 May 10	4 May 10	6½ Jan. 14
84,000	489,000	Southwestern G & E 5s_1957	71	Sale	62½ Sale	62½ Sale	61½	May 5	61½ May 5	64½ May 17	58 Apr. 15	80 Feb. 25
50,000	160,000	Southwestern L & P 5s_1957	62⅞	Sale	----	----	48	May 28	48 May 28	57 May 3	48 May 28	72 Jan. 27
39,000	287,000	Southwest Nat Gas 6s_1945	----	----	----	15 Sale	11¾	May 3	11¾ May 3	16 May 23	11¾ May 3	34 Mar. 1
87,000	543,000	Southwestern P & L 6s_2022	75	Sale	----	----	43¾	May 27	43¾ May 27	62¾ May 2	43¾ May 27	81 Jan. 14
30,000	140,000	Staley (A E) Mfg 6s_1942	65	Sale	55 Sale	50 Sale	50	May 28	50 May 28	57 May 6	50 May 28	70 Jan. 27
324,000	1,406,000	Standard Gas & Elec 6s_1935	75	Sale	57½ Sale	39 Sale	38	May 26	38 May 26	57½ May 2	38 May 26	78¾ Mar. 10
212,000	1,293,000	Conv 6s_1935	74½	Sale	57⅞ Sale	40 Sale	40	May 31	40 May 31	50 May 9	40 May 31	79 Mar. 10
215,000	1,034,000	6s_1951	65¼	Sale	49¾ Sale	33¼ Sale	33¼	May 31	33¼ May 31	51½ May 10	33¼ May 31	73 Jan. 14
115,000	661,000	6s_1966	----	----	49¼ Sale	30 Sale	30	May 31	30 May 31	50½ May 7	30 May 31	71 Jan. 14
140,000	430,000	Standard Invest 5½s_1939	52½	Sale	59 Sale	51 Sale	50½	May 31	50½ May 31	60¼ May 5	50½ May 31	60¼ May 5
46,000	123,000	5s without warrants_1937	----	----	57 Sale	----	54	May 31	54 May 31	60 May 5	53 Jan. 29	60 Apr. 15
294,000	1,355,000	Stand Power & Lt 6s_1957	64⅛	Sale	47½ Sale	26¾ Sale	23¼	May 31	23¼ May 31	47½ May 2	23¼ May 31	68¼ Jan. 14
26,000	87,000	Standard Telep 5½s A_1943	----	----	35 Sale	----	27½	May 16	27½ May 16	35 May 2	27½ May 16	51 Jan. 8
		Stinnes (Hugo) Corp										
98,000	574,000	7s Oct 1 '36 without warr_	----	----	24 Sale	23¼ Sale	22	May 4	22 May 4	24½ May 12	22 May 4	31 Mar. 3
82,000	843,000	7s 1946 without warrants_	25	Sale	----	19½ Sale	19	May 13	19 May 13	23 May 4	19 May 13	29½ Jan. 7
------	1,000	Strawbridge & Clothier 5s '48	----	----	----	----	----	----			67 Jan. 7	67 Jan. 7
	2,000	Stutz Motor Car 7½s_1937	----	----	----	----	----	----			31 Apr. 12	31 Apr. 12
36,000	187,000	Sun Oil 5½s_1939	89	Sale	----	90 Sale	88	May 4	88 May 4	91 May 16	86 Jan. 5	96 Mar. 10
26,000	122,000	5% notes_1940	----	----	----	----	87	May 9	87 May 9	89 May 14	86 Feb. 2	91 Mar. 1
------	5,000	Sun Pipe Line 5s_1940	----	----	----	----	----	----			89 Mar. 4	90 Mar. 7
38,000	370,000	Super Power of Ill 4½s_1970	----	----	----	----	58	May 27	58 May 27	a62⅛ May 7	52 Apr. 11	72 Jan. 15
	6,000	6s_1961	----	----	----	----	----	----			87 Mar. 2	87½ Mar. 3
36,000	392,000	4½s_1968	70	Sale	----	54¾ Sale	54¾	May 5	54¾ May 5	64¼ May 3	54¾ May 3	74 Jan. 20
233,000	721,000	Swift & Co 5s_1940	----	----	87 Sale	73½ Sale	67	May 17	67 May 17	87½ May 2	67 May 17	75 Mar. 14
198,000	708,000	5s_1944	----	----	99¾ Sale	94 Sale	93½	May 31	93½ May 31	100 May 4	93½ May 31	101 Mar. 16
192,000	974,000	Syracuse Ltg 5s B_1957	----	----	96½ Sale	95½ Sale	94¼	May 31	94¼ May 31	97 May 9	94 Apr. 9	97½ Apr. 22
8,000	8,000	1st & ref 5½s_1954	----	----	----	----	103¼	May 17	103¼ May 19	104 May 19	103¼ May 17	104 May 19
49,000	185,000	Tenn Elec Power 5s_1956	----	----	86½ Sale	81½ Sale	81½	May 31	81½ May 31	86½ May 2	81 Apr. 12	92¼ Mar. 9
3,000	3,000	Tenn Power Co 5s_1962	----	----	----	----	----	----			83 Feb. 5	92 Feb. 26
4,000	90,000	Tenn Pub Serv 5s_1970	----	----	75½ Sale	----	75	May 19	75 May 19	75½ May 2	71½ Jan. 13	86 Mar. 19
		Terni Hydro-Electric Co—										
124,000	711,000	6½s without warrants_1953	58	Sale	49½ Sale	44½ Sale	42	May 27	42 May 27	50⅞ May 14	42 May 27	61 Feb. 2
22,000	140,000	Texas Cities Gas 5s_1948	----	----	----	35 Sale	35	May 31	35 May 31	38 May 9	35 May 31	48¼ Mar. 17
139,000	952,000	Texas Elec Service 5s_1960	77⅜	Sale	74 Sale	63 Sale	63	May 31	63 May 31	76½ May 12	63 May 31	85⅝ Mar. 11
22,000	284,000	Texas Gas Utilities 6s_1945	----	----	----	10½ Sale	10	May 4	10 May 4	13 May 7	8 Apr. 29	24 Feb. 15
87,000	739,000	Texas Power & Lt 5s_1956	89	Sale	84¼ Sale	70 Sale	68½	May 31	68½ May 31	84½ May 3	68½ May 31	92⅝ Feb. 29
13,000	489,000	6s_2022	----	----	98 Sale	----	81⅛	May 26	81⅛ May 26	83½ May 3	78 Apr. 11	94 Mar. 24
137,000	213,000	5s_1937	----	----	----	31⅜ Sale	95	May 28	95 May 28	98 May 2	95 Apr. 14	98 May 2
39,000	168,000	Thermoid Co 6s with warr_1934	----	----	----	----	30	May 14	30 May 14	37½ May 3	29 Jan. 5	43 Mar. 2
3,000	5,000	Toledo Edison Co 5s_1947	----	----	----	----	86	May 19	86 May 19	87 May 18	86 Apr. 26	87 May 18
15,000	157,000	Tri Utilities Deb 5s_1979	----	----	----	----	½	May 7	¾ May 3		½ Apr. 5	3½ Jan. 21
91,000	159,000	Twin City Rap Tr 5½s A_1952	----	----	28⅜ Sale	28⅜ Sale	24¼	May 6	30 May 26		24¼ May 6	32¼ Apr. 12
157,000	681,000	Ulen & Co 6s_1944	----	----	15 Sale	12¾ Sale	12½	May 28	15 May 2		12½ May 28	34¾ Mar. 9
23,000	94,000	Union Amer Invest 5s A_1948	----	----	65 Sale	----	63	May 26	67 May 13		63 May 26	71½ Feb. 19
		Union Electric Lt & Pow (Mo)										
126,000	241,000	5s series B_1967	95	Sale	----	----	98	May 4	99⅝ May 16		90 Feb. 24	100 Mar. 18
299,000	1,079,000	Union Gulf Corp 5s_1950	91¾	Sale	90 Sale	84¼ Sale	84	May 26	90½ May 3		84 May 26	96½ Mar. 10
1,000	1,000	Union Terminal Co 5s_1942	----	----	----	----	86	May 17	86 May 17		86 May 17	86 May 17
25,000	26,000	United Elec of N J 4s_1949	----	----	----	----	92	May 26	93⅛ May 7		92 Apr. 28	93⅛ May 7
		United El Serv (Unes) 7s_1956										
40,000	372,000	Without warrants	----	----	----	33 Sale	33	May 31	51⅝ May 3		33 May 31	65 Feb. 23
69,000	493,000	United Indus 6½s_1941	22	Sale	----	15 Sale	14½	May 26	20¼ May 3		14½ May 26	32 Jan. 8
62,000	90,000	1st 6s_1945	----	----	----	----	19	May 16	21½ May 12		19 May 16	33 Mar. 24
23,000	245,000	United Lt & Pow 6½s_1974	62⅛	Sale	48 Sale	----	45½	May 5	50 May 3		45½ May 25	66 Jan. 15
126,000	737,000	Deb 6s_1975	56	Sale	----	30 Sale	30	May 31	48 May 11		30 May 31	66 Jan. 15
10,000	137,000	5½s_1959	81½	Sale	----	----	68¼	May 20	70½ May 6		68¼ Apr. 20	85 Jan. 2
216,000	1,506,000	United Lt & Rys 5½s_1952	59	Sale	50¼ Sale	----	39¼	May 27	50¼ May 2		39¼ May 27	68½ Jan. 14
41,000	303,000	6s series A_1952	----	----	79 Sale	----	67¾	May 25	80 May 2		67¾ May 25	88 Mar. 3
113,000	728,000	5s_1932	----	----	100 Sale	----	99⅞	May 1	100¼ May 7		92½ Jan. 5	100¼ May 7
5,000	64,000	Deb 6s series A_1973	----	----	----	----	46	May 13	49 May 3		46 May 13	64 Mar. 12
17,000	139,000	United Pub Serv 6s_1942	15	Sale	----	----	2	May 23	4½ May 6		2 Apr. 20	29 Jan. 14
6,000	28,000	U S Radiator 5s ser A_1938	----	----	----	----	21	May 26	23 May 16		21 May 26	40 Mar. 24
8,000	21,000	United Rys of Havana 7½s '36	----	----	22 Sale	----	18	May 24	22 May 2		18 May 24	31 Feb. 15
------	52,000	U S Rubber 6½% notes_1932	----	----	----	----	----	----			96 Jan. 4	100 Feb. 4
20,000	126,000	Serial 6½% notes_1933	----	----	----	----	83⅛	May 9	86¼ May 20		66 Jan. 14	86¼ May 20
21,000	90,000	Serial 6½% notes_1934	----	----	----	39 Sale	35	May 17	39 May 4		35 May 17	63 Jan. 7
20,000	78,000	Serial 6½% notes_1935	----	----	----	----	27½	May 5	37 May 19		27½ May 5	63 Jan. 13
35,000	89,000	Serial 6½% notes_1936	46½	Sale	----	----	26	May 3	33 May 20		26 Apr. 16	46½ Jan. 2
17,000	200,000	Serial 6½% notes_1937	----	----	----	----	25	May 16	29½ May 26		25 Apr. 20	43¼ Mar. 9
13,000	86,000	Serial 6½% notes_1938	----	----	25 Sale	----	24½	May 9	30 May 23		24 Apr. 19	39⅛ Mar. 9
16,000	87,000	Serial 6½% notes_1939	----	----	25¾ Sale	----	25	May 3	27 May 26		21 Apr. 8	39 Jan. 26
10,000	106,000	Serial 6½% notes_1940	----	----	----	----	25	May 4	27½ May 27		22½ Apr. 14	40 Jan. 21
301,000	1,882,000	Serial 6s_1933	----	----	63 Sale	64 Sale	63	May 2	65 May 27		59¾ Jan. 6	69¾ Jan. 16

For footnotes see page 53

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Concluded)										
6,000	80,000	Utah Power & Light 5s...1944	-----	-----	69⅞	Sale	-----	-----	69⅞ May 2	70 May 4	69⅞ May 2	83 Jan. 15
21,000	29,000	6s series A...2022	-----	-----	-----	-----	50	Sale	50 May 31	62½ May 11	50 May 31	70¾ Apr. 7
42,000	605,000	Utica Gas & El 5s E...1952	-----	-----	-----	-----	-----	-----	89 May 26	92¾ May 12	89 May 26	94¼ Mar. 11
-----	10,000	Valspar Corp 6s...1940	-----	-----	-----	-----	-----	-----	-----	-----	5 Jan. 22	12 Mar. 24
8,000	22,000	Valvoline Oil 7s...1937	-----	-----	-----	-----	68	Sale	68 May 31	80 May 16	68 May 31	85 Feb. 20
-----	5,000	Van Camp Packing 6s...1948	-----	-----	-----	-----	-----	-----	-----	-----	39½ Mar. 28	40½ Apr. 6
		Van Sweringen Corp—										
5,000	20,000	6s with warrants...1935	-----	-----	-----	-----	-----	-----	10 May 25	10 May 25	10 May 25	49 Jan. 30
9,000	223,000	Virginia Elec Power 5s...1955	-----	-----	-----	-----	-----	-----	84½ May 24	91½ May 4	84½ May 24	98 Jan. 13
-----	52,000	5½s...1942	-----	-----	-----	-----	-----	-----	-----	-----	95½ Mar. 16	96½ Apr. 8
7,000	9,000	Virginia Power Co 5s...1942	-----	-----	-----	-----	-----	-----	92½ May 4	94½ May 26	92 Feb. 23	94½ May 26
149,000	560,000	Virginia Pub Ser 5½s A...1946	-----	-----	60½	Sale	59½	Sale	55 May 4	61½ May 2	54 Apr. 14	79¼ Feb. 26
11,000	176,000	6s...1946	57½	Sale	50	Sale	-----	-----	41 May 26	50 May 2	41 May 26	70½ Feb. 3
48,000	481,000	5s series B...1950	64	Sale	59¾	Sale	-----	-----	55¼ May 7	59¾ May 2	55¼ May 7	74 Feb. 23
		Waldorf Astoria Corp—										
68,000	1,163,000	1st 7s with warrants...1954	19	Sale	5	Sale	3¼	Sale	3¼ May 31	5 May 2	3¼ May 31	20½ Jan. 9
5,000	5,000	Wanamaker (J) Phila 5½s 49	-----	-----	-----	-----	-----	-----	93 May 19	93 May 19	93 May 19	93 May 19
10,000	65,000	Ward Baking Co 6s...1937	-----	-----	82	Sale	-----	-----	78 May 17	82 May 2	78 May 17	90⅝ Mar. 5
12,000	158,000	Wash Water Power 5s...1960	95	Sale	-----	-----	-----	-----	92¼ May 19	95 May 4	92 Feb. 13	97½ Jan. 12
		Western Newspaper Union—										
24,000	213,000	Conv deb 6s...1944	-----	-----	15	Sale	16¼	Sale	15 May 2	18 May 21	14½ Apr. 29	29½ Jan. 21
24,000	170,000	West Penn Elec 5s...2030	-----	-----	-----	-----	-----	-----	35¼ May 27	50 May 4	35¼ May 27	66 Feb. 26
9,000	112,000	West Penn Pow 4s H...1961	-----	-----	-----	-----	-----	-----	91 May 12	91¼ May 12	85 Jan. 25	92 Mar. 22
-----	1,000	West Penn Traction 5s...1960	-----	-----	-----	-----	-----	-----	-----	-----	74 Mar. 12	74 Mar. 12
292,000	1,593,000	West Texas Util 5s A...1957	59⅛	Sale	45	Sale	28⅛	Sale	28⅛ May 31	45⅝ May 13	28⅛ May 31	65 Feb. 19
90,000	187,000	West United G & E 5½s A 55	-----	-----	77	Sale	62½	Sale	62½ May 31	78 May 7	62½ May 31	80 Mar. 26
37,000	165,000	Westvaco Chlorine 5½s...1937	-----	-----	-----	-----	*a*101⅛	Sale	101⅛ May 4	102 May 12	99 Feb. 9	102 May 12
2,000	4,000	Wheeling Elec Co 5s...1941	-----	-----	-----	-----	-----	-----	97 May 23	97 May 23	96 Apr. 23	98 Apr. 29
-----	19,000	Wickwire Spencer 7½s...1932	-----	-----	-----	-----	-----	-----	-----	-----	45 Jan. 8	46 Jan. 16
13,000	21,000	Wis Elec Pow 5s A...1954	-----	-----	93¼	Sale	94¼	Sale	93 May 5	95¼ May 23	93 Apr. 28	95¼ May 23
1,000	83,000	Wisconsin P & L 5s E...1956	-----	-----	-----	-----	-----	-----	80 May 10	80 May 10	79 Apr. 13	89 Jan. 15
15,000	123,000	5s series F...1958	-----	-----	79¾	Sale	-----	-----	69 May 25	80 May 4	69 May 25	88 Jan. 12
		Wisconsin Pub Serv—										
9,000	71,000	6s Series A...1952	-----	-----	90	Sale	-----	-----	75 May 24	90 May 2	75 May 24	95 Apr. 1
-----	19,000	5½s Series B...1958	-----	-----	-----	-----	-----	-----	-----	-----	85 Jan. 7	91 Jan. 18
4,000	62,000	Yadkin River Power 5s...1941	-----	-----	-----	-----	-----	-----	85½ May 25	90 May 5	85½ May 25	93½ Mar. 30
7,000	15,000	York Rys Co 5s...1937	-----	-----	-----	-----	-----	-----	78½ May 5	80 May 16	76 Apr. 25	83¼ Apr. 22
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col—										
34,000	293,000	20-year 7s...Jan 15 1946	22	Sale	-----	-----	-----	-----	26¼ May 18	33 May 3	22 Jan. 2	35 Jan. 28
48,000	338,000	20-year 7s...Jan 15 1947	22	Sale	32	Sale	-----	-----	25 May 19	33¾ May 25	21 Jan. 4	34 Jan. 29
22,000	121,000	Baden (Germany) 7s...1951	-----	-----	20½	Sale	-----	-----	16⅝ May 24	20¼ May 5	16⅝ May 24	30 Jan. 13
73,000	1,432,000	Buenos Aires (Prov) 7½s...1947	-----	-----	34	Sale	32½	Sale	32½ May 26	37½ May 5	28½ Jan. 5	44 Apr. 7
43,000	410,000	7s...1952	-----	-----	30	Sale	-----	-----	29½ May 20	30⅜ May 4	27 Apr. 15	43½ Jan. 28
47,000	98,000	Cauca Valley (Dept of) Rep of Colombia extl s f 7s...1948	11	Sale	-----	-----	3	Sale	3 May 28	7 May 4	3 May 28	15⅞ Jan. 14
		Cent Bk of German State &										
171,000	1,377,000	Prov Banks 6s...1951	-----	-----	35	Sale	20½	Sale	20½ May 31	35 May 2	20½ May 31	40½ Feb. 10
81,000	379,000	6s...1952	-----	-----	24	Sale	-----	-----	11½ May 28	24 May 2	11½ May 28	36½ Feb. 17
19,000	93,000	Danish Cons Munic 5½s...1955	-----	-----	-----	-----	62	Sale	60 May 26	68½ May 7	53 Jan. 7	75 Mar. 29
7,000	29,000	5s...1953	-----	-----	-----	-----	-----	-----	53 May 19	54 May 5	45 Feb. 13	64⅞ Mar. 29
		Danzig P & Wat'way Bd										
23,000	132,000	external s f 6½s...1952	-----	-----	33½	Sale	25	Sale	25 May 28	37 May 7	25 May 28	44½ Jan. 13
148,000	1,735,000	German Cons Munic 7s...1947	23¼	Sale	24	Sale	15	Sale	15 May 31	24 May 2	15 May 31	35⅞ Jan. 14
219,000	1,374,000	6s...1947	20⅜	Sale	20⅛	Sale	13¼	Sale	13¼ May 31	*r*21¾ May 12	13¼ May 31	32 Mar. 9
12,000	164,000	Hanover (City) Ger 7s...1939	-----	-----	-----	-----	-----	-----	18 May 20	24½ May 4	18 May 20	36 Jan. 28
6,000	152,000	Hanover (Prov) 6½s...1949	-----	-----	-----	-----	-----	-----	15 May 26	18¼ May 4	15 May 26	31 Jan. 14
		Indus Mtge Bk of Finland										
92,000	396,000	1st mtge coll s f 7s...1944	*s*50	Sale	60	Sale	51¼	Sale	51 May 5	65 May 17	51 May 5	70 Apr. 7
2,000	51,000	Lima (City), Peru, 6½s...1958	-----	-----	-----	-----	-----	-----	5½ May 14	5¾ May 6	3½ Feb. 19	9½ Mar. 9
4,000	20,000	Maranhao (State) 7s...1958	-----	-----	5½	Sale	-----	-----	5½ May 2	5½ May 2	5½ May 2	10 Feb. 16
36,000	112,000	Medellin (Colombia) 7s...1951	-----	-----	-----	-----	-----	-----	9¾ May 20	13¼ May 4	9¾ May 20	18 Jan. 13
		Mendoza (Prov) Argentina										
115,000	458,000	7½s...1951	-----	-----	37¾	Sale	21½	Sale	20¾ May 21	37¾ May 2	20¾ May 21	41 Apr. 14
47,000	398,000	Mtge Bk of Bogota 7s...1947	20½	Sale	-----	-----	-----	-----	25⅛ May 20	27 May 9	20½ Jan. 2	37 Jan. 25
77,000	381,000	7s issue of 1927 (A&O)...1947	-----	-----	25⅝	Sale	25	Sale	24 May 23	27 May 9	20½ Jan. 4	37 Jan. 23
111,000	541,000	Mtge Bank of Chile 6s...1931	-----	-----	-----	-----	10	Sale	10 May 31	13½ May 6	10 May 31	16 Feb. 17
8,000	47,000	Mtge Bank of Denmark 5s1972	-----	-----	-----	-----	-----	-----	51 May 23	54¾ May 13	51 May 23	68 Mar. 16
19,000	208,000	Netherlands 6s...1972	-----	-----	-----	-----	103¼	Sale	103⅛ May 17	103½ May 3	101 Mar. 2	104⅝ Feb. 24
10,000	91,000	Parana (State of), Braz 7s...'58	-----	-----	-----	-----	-----	-----	4¼ May 24	7½ May 4	4¼ May 24	11½ Jan. 26
20,000	108,000	Rio de Janeiro 6½s...1959	-----	-----	-----	-----	3½	Sale	3½ May 26	6¼ May 4	3½ May 26	16 Jan. 20
20,000	75,000	Russian Govt 6½s...1919	-----	-----	-----	-----	-----	-----	¾ May [illegible]	1 May 16	¾ Apr. 21	1¼ Jan. 28
211,000	360,000	6½s certificates...1919	-----	-----	¾	Sale	-----	-----	½ May [illegible]	1 May 11	½ Apr. 14	1 Jan. 7
79,000	88,000	5½s...1921	-----	-----	-----	-----	-----	-----	½ May 2[illegible]	1 May 3	½ May 25	1½ Jan. 29
45,000	60,000	5½s certificates...1921	-----	-----	-----	-----	-----	-----	¾ May [illegible]	1 May 11	¾ Feb. 23	1⅛ Jan. 26
		Saar Basin Con Counties										
27,000	86,000	7s...1935	-----	-----	93	Sale	89½	Sale	89½ May 28	95 May 3	83 Jan. 9	95 May 3
24,000	62,000	Saarbruecken (City) 7s...1935	-----	-----	97⅞	Sale	98⅛	Sale	97¼ May 16	98¼ May 18	88 Mar. 18	98¼ May 18
		Santa Fe (City) Argentina										
16,000	41,000	Republic extl 7s...1945	-----	-----	-----	-----	-----	-----	20 May 18	30½ May 4	20 May 18	38½ Mar. 17
13,000	107,000	Santiago (Chile) 7s...1949	10¼	Sale	-----	-----	-----	-----	4 May 26	5 May 9	4 May 26	13 Feb. 18
7,000	15,000	Santiago (City of) 7s...1961	-----	-----	-----	-----	4⅛	Sale	4 May 17	4½ May 26	4 May 17	13 Jan. 21

* No par value. *n* Sold under the rule. *r* Sold for cash. *a* Deferred delivery sales. *x* Ex-dividends. *y* Ex-rights.

"Under the rule" sales affecting the range were made as follows in 1932: Jan. 5, Netherlands 6s 1972, $10,000 at 106; Jan. 11, Cities Service pref. B, 10 at 5; Jan. 18, Rio de Janeiro 6½s 1959, $12,000 at 16½; Jan. 25, Stinnes (H.) deb. 7s, 1936, $1,000 at 31½; Jan. 27, Sylvanite Gold Mines, 100 at ¾; Jan. 27, Welch Grape Juice, 25 at 37¼; Feb. 2, Bulova Watch pref., 10 at 12¼; Feb. 4, Russian Govt. 5½s, ctfs., 1921, $1,000 at 1½; Feb. 8, Public Service of Nor. Ill. 4½s 1978, $1,000 at 85; March 1, Kansas City Gas 6s 1942, $4,000 at 98; March 7, Central Power 5s series D 1957, $1,000 at 72; March 9, Union Gulf Corp. 5s 1950, $1,000 at 98; March 9, United Light & Rys. deb. 6s 1973, $2,000 at 65¼; March 10, Shawinigan Water & Power 4½s series B 1968, $2,000 at 78; March 23, Nipissing Mines, 100 at 1¼; March 31, Jones & Laughlin Steel 5s 1939, $3,000 at 103½; April 1, Iowa Power & Light 4½s 1958, $1,000 at 81½; April 5, Dallas Power & Light 6s 1949, $1,000 at 105; April 26, Toledo Edison 5s 1947, $1,000 at 94; April 27, Pacific Gas & Electric 5½s series C 1952, $2,000 at 103½; May 3, Houston Light & Power 5s series A 1953, $3,000 at 96; May 9, Interstate Telephone 5s series A 1961, $2,000 at 68; May 18, Wheeling Electric 5s 1941, $1,000 at 101; May 19, Blackstone Valley Gas & Electric 5s 1939, $1,000 at 102¼; May 24, Syracuse Lighting 5s series B 1957.

"Deferred delivery" sales affecting the range were made as follows in 1932: Jan. 2, Beacon Oil deb. 6s 1936 with warrants, $9,000 at 94; Jan. 2, Hamburg Elevated Underground & St. Ry. 5½s 1938, $1,000 at 29; Jan. 2, Industrial Mtge. Bank of Finland 7s 1944, $1,000 at 50; Jan. 4, West Penn Electric deb. 5s 2030, $1,000 at 53¼; Jan. 7, Piedmont Hydro-Electric 1st & ref. 6½s 1960, $2,000 at 51; Jan. 13, N. Y. & Foreign Investing deb. 5½s 1948, $1,000 at 41½; Jan. 15, Kansas City Gas 1st mtge. 6s 1942, $5,000 at 97⅞; Jan. 20, Southwest Dairy Products deb. 6½s 1938, $1,000 at 7; Feb. 1, Tri-Utilities Corp. deb. 5s 1979, $2,000 at 3¼; Feb. 6, Pittsburgh Steel 6s 1948, $1,000 at 76; Feb. 8, New Bradford Oil, 500 at ¼; Feb. 29, Atlas Plywood deb. 5½s 1943, $1,000 at 33; March 7, Bell Telephone of Canada 5s 1957, $9,000 at 94½; March 7, Gillette Safety Razor 5s 1940, $1,000 at 94; March 10, Interstate Power 5s 1957, $5,000 at 70; March 12, Indiana & Michigan Electric 5s 1955, $2,000 at 94; March 17, American Solvents & Chemical 6½s w. w. 1936, $1,000 at 14½; March 29, Art Metal Works, com., 100 at 1¾; March 30, Arkansas Power & Light $7 pref., 20 at 73; April 5, Public Service of Nor. Ill. 7% pref., 75 at 68; April 8, Assoc. Telephone Utilities 5½s 1944, $2,000 at 28; April 9, Securities Corp. General, 300 at 2; April 11, Assoc. Telephone Utilities 6s 1933, $1,000 at 37; April 12, Claude Neon Lights, com., 100 at ⅝; April 13, Middle West Utilities 5s 1935, $1,000 at 5; April 14, Central Public Service deb. 5½s 2 w. w. 1949, $5,000 at 3; April 14, Northern States Power 7% pref., 100 at 64; April 15, Fairbanks Morse 5s 1942, $1,000 at 48; April 15, Southwest Bell Telephone 7% pref., 150 at 110; April 20, Mississippi River Fuel 6s w. w. 1944, $1,000 at 71; April 23, Central Public Service class A, 100 at ⅜; April 30, Pacific Gas & Electric 6s series B 1941, $2,000 at 105¾; May 14, Pacific Western Oil, 100 at 3½; May 21, Interstate Equities Corp., 200 at ¼; May 25, Hamburg Elev. Underground & St. Ry., 5½s 1938, $5,000 at 23½; May 26, Hollinger Consol. Gold Mining, 300 at 3¾; May 26, Middle West Utilities 5s 1932, $5,000 at 3; May 28, Cities Service deb. 5s 1950, $4,000 at 16½; May 28, Commerz und Privat 5½s 1937, $1,000 at 29; May 28, Middle West Utilities 5s 1934, $1,000 at 1⅞; May 28, Middle West Utilities 5s 1935, $5,000 at 1⅞; May 31, Assoc. Tel. & Tel. 5½s A 1955, $1,000 at 28; May 31, Houston Gulf Gas 6½s 1943, $1,000 at 20.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales		1932.	1931.	Bond Sales.	1932.	1931.
May	Shares	369,109	486,077	May	$30,000	
Jan. 1 to May 31		2,369,479	2,623,495	Jan. 1 to May 31	35,000	445,000

AGGREGATE SALES		NEW YORK PRODUCE EXCHANGE	Price Jan. 2 1932.		PRICES IN MAY.						RANGE SINCE JAN. 1.	
In May.	Since Jan. 1.	BONDS			May 2.		May 31.		Lowest.	Highest.	Lowest.	Highest.
		Par.	Bid.	Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
$	$										70 Mar. 8	70 Mar. 8
----	5,000	Louisiana Geo Explor 7s 1935	----	----	----	----	----	----			15 May 27	18 May 27
30,000	30,000	St Louis S W Ry 5s A w i 1990	----	----	----	----	15	----	15 May 27	18 May 27		

Shares.	Shares.	STOCKS Par.										
43,500	251,000	Admiralty Alaska Gold 1	.15	Sale	16c	Sale	8c	12c	7c May 23	16c May 2	7c May 23	.23 Feb. 3
----	100	Allied Atlas Cap *	7½	----	7	----	7	----			7½ Apr. 21	7⅞ Apr. 21
400	1,600	Allied General $3 pref *	----	----	9	10¾	8	15¼	10¼ May 3	11 May 10	7⅞ Apr. 20	11 May 10
----	200	Am Util General A con 20	----	----	----	----	----	----			¼ Mar. 10	¼ Mar. 10
----	5,500	Andes Petroleum $5	.03	.07	3c	9c	3c	9c			.03 Jan. 6	10c Apr. 6
----	100	Assoc Dye & Print v t c *	⅛	1⅞	¼	⅝	¼	⅝			⅛ Mar. 9	⅛ Mar. 9
3,000	39,500	Bagdad Copper 1	.40	.60	23c	45c	15c	25c	20c May 12	20c May 12	20c Apr. 21	.70 Jan. 27
1,600	14,900	Bancamerica-Blair Cap 10	1⅛	1½	1¼	1½	1	1¼	1¼ May 25	1⅛ May 11	1¼ Apr. 12	2¼ Mar. 2
----	9,800	Basin Montana Tunnel A *	2.35	Sale	----	2.00	----	2.00			1.50 Feb. 18	2.90 Feb. 15
----	40,000	Belmont Metals Corp 1	.20	.32	15c	25c	10c	25c			.08 Mar. 23	.35 Jan. 16
----	1,500	Big Missouri Mining 1	.12	Sale	4c	8c	3c	10c			.12 Jan. 2	.13 Jan. 5
----	3,000	Black Hawk Cons Mines $1	----	----	10c	20c	10c	20c			22c Feb. 2	.30 Jan. 25
----	500	Chemical Research *	1⅛	1⅝	¼	1	¼	1			1¼ Apr. 9	1¼ Apr. 9
----	600	Columbia Baking *	½	¾	----	----	¼	⅝			½ Mar. 11	¾ Mar. 3
100	300	Columbia Baking 1st pref *	1½	3	1½	3	1½	2½	1⅝ May 28	1⅝ May 28	1⅝ May 28	2 Feb. 19
1,000	19,500	Como Mines 1	.10	.19	7c	13c	5c	10c	10c May 11	10c May 11	7c Apr. 12	.19 Mar. 10
800	35,000	Corporate Trust Shares	2.20	Sale	1.50	1.75	1.25	Sale	1.25 May 31	1.50 May 3	1.25 May 31	2.36 Feb. 18
----	300	AA	----	----	1.57	1.75	1.40	1.60			1.80 Mar. 31	1.80 Mar. 31
----	1,300	Detachable Bit of Amer *	1	1¼	¾	1¼	----	1¼			1 Mar. 30	1¾ Jan. 21
1,000	23,000	Detroit & Canada Tunnel *	.20	Sale	15c	45c	10c	40c	15c May 12	15c May 12	.10 Jan. 7	29c Feb. 3
----	100	Diversified Trust Shares C *	2.55	Sale	1.80	2.05	----	----			2.55 Jan. 2	2.55 Jan. 2
----	7,400	Eagle Bird Mine capital 1	5⅜	Sale	1.00	3.50	25c	1.50			1 Mar. 28	6⅛ Jan. 19
200	1,400	Eldorado Gold Mines Ltd 1	.70	1.00	1.00	1.25	65c	85c	1.00 May 14	1.00 May 14	1.00 Apr. 19	1.46 Feb. 24
----	8,000	Flag Oil of Del capital *	----	----	----	----	----	----			10c Mar. 7	30c Mar. 5
7,300	91,300	Fuel Oil Motors Corp 10	3¾	Sale	1⅛	Sale	⅝	Sale	⅝ May 31	1¼ May 3	⅝ May 31	4 Jan. 8
----	2,500	General Mln Mill & Pow 1	----	.33	----	32c	15c	----			.20 Jan. 7	.35 Jan. 8
----	100	General Water Treatment *	2½	7	1	5	1	4			2¼ Jan. 27	2¼ Jan. 27
200	2,300	Golden Cycle Corp Cap 10	10	13	9	10	9	10	9 May 16	9 May 16	9 Apr. 29	11¼ Jan. 15
----	300	Granada Gold Mines *	.75	1.25	75c	1.00	50c	75c			1.00 Mar. 10	1.03 Feb. 13
----	300	Group No Two Oil 1	.80	2.00	⅞	2	¾	----			⅞ Mar. 30	⅞ Mar. 30
1,350	3,750	Helena Rubenstein pref *	6	8½	5½	8½	4	Sale	4 May 31	7¼ May 4	4 May 31	10¾ Mar. 7
----	3,400	Hendrick Ranch Royalties *	½	1	⅞	1½	½	1½			½ Jan. 16	1½ Mar. 30
100	400	Home Insurance Co $10	13½	15½	9½	10	7½	8½	9½ May 4	9½ May 4	9½ May 4	10¾ Apr. 28
----	1,000	Homestead Oil & Gas 1	.25	.40	20c	30c	10c	20c			33c Feb. 29	33c Feb. 29
----	1,000	Howey Gold Mines Ltd 1	.10	.35	25c	32c	25c	32c			30c Feb. 13	30c Feb. 13
400	4,600	Huron Holding C-D w i 1	----	----	⅝	⅞	38c	⅝	½ May 21	⅝ May 21	½ May 21	1⅛ Mar. 7
16,000	87,000	Internat'l Rustless Iron 1	.22	Sale	23c	33c	18c	Sale	18c May 26	26c May 26	18c May 26	42c Feb. 20
----	2,000	Interstate Natural Gas *	7½	8	7	10	6	9			7½ Feb. 8	10½ Feb. 17
----	200	Ironrite Ironer *	2	2⅞	½	2	15c	1.00			⅝ Mar. 14	1 Feb. 25
600	13,800	Jenkins Television *	1	Sale	½	⅝	½	⅝	45c May 5	50c May 4	45c May 5	1¼ Jan. 23
----	700	Kelvinator of Canada *	½	4	2	5	1	5			2⅛ Feb. 19	5 Feb. 23
8,500	39,000	Keystone Cons Mines Ltd 1	.15	.25	10c	Sale	3c	12c	2c May 25	12c May 6	2c May 25	.25 Jan. 4
3,900	29,600	Kildun Mining *	2.55	2.70	1.90	Sale	1.55	1.75	1.55 May 26	2.10 May 10	1.55 Feb. 8	3.00 Apr. 15
----	400	Kinner Air & Motor *	½	1½	½	1⅛	----	1⅛			⅞ Apr. 2	1 Feb. 2
100	100	Lessings, Inc 5	8	11	7	11	6½	10	9 May 16	9 May 16	9 May 16	9 May 16
----	200	Leverage Fixed Trust Shs *	.65	.87	40c	60c	40c	60c			75c Feb. 29	75c Feb. 29
----	1,000	Lincoln Petroleum 1	.10	.50	20c	35c	20c	40c			25c Feb. 27	25c Feb. 27
31,500	223,000	Macassa Mines Ltd 1	----	.32	28c	Sale	12c	Sale	12c May 31	31c May 3	12c 31	.37 Mar. 21
400	700	Macfadden Publications *	3	6	2¾	4	2	4	2⅝ May 28	3¼ May 4	2⅝ May 28	5 Feb. 11
40	780	$6 Preferred *	24	27	18½	20½	14	17	17 May 6	18 May 5	17 May 6	30 Feb. 25
----	100	Maxweld Corp *	¾	2	1	----	½	----			1½ Jan. 11	1½ Jan. 11
----	100	Merch & Mfrs Fire Insur 5	----	----	----	----	----	----			3¾ Feb. 11	3¾ Feb. 11
200	500	Metal Textile Corp *	1	4	1½	5	2	Sale	2 May 16	2 May 16	2 May 16	4½ Jan. 11
3,600	33,100	Mid-Cont Pub Serv A *	12¼	Sale	----	----	5½	Sale	5 May 26	8 May 13	5 Apr. 18	13½ Jan. 23
1,500	5,500	Moss Gold Mines Ltd 1	----	----	30c	35c	20c	30c	24c May 25	25c May 27	24c May 25	40c Mar. 23
----	1,000	National Aviation A warrants	⅛	----	----	----	----	----			⅛ Feb. 9	⅛ Feb. 9
200	300	National Liberty Ins 5	2¼	2½	2½	3	2	2½	2¼ May 25	2¼ May 25	2¼ May 25	4½ Mar. 23
----	3,500	National Pinetree Products *	1⅝	2⅛	----	----	----	----			1½ Mar. 14	2¼ Mar. 19
----	900	North Amer Trust Shs 1953	2.31	Sale	1.70	1.80	1.40	1.60			2 Apr. 5	2.60 Jan. 18
100	500	No Amer Trust Shares 1955	----	----	1.55	1.80	1.25	1.45	1.55 May 3	1.55 May 3	1.55 May 3	2.45 Jan. 21
100	400	North Amer Tr Shares 1956	----	----	1.55	1.80	1.25	1.45	1.55 May 3	1.55 May 3	1.55 May 3	2.25 Mar. 28
----	500	North Butte Mining $2.50	.40	.50	----	----	----	----			.45 Jan. 6	.45 Jan. 6
----	7,000	Patricia Birch Lake Min 1	.12	Sale	----	----	----	----			.12 Jan. 2	.15 Jan. 15
4,500	18,500	Petroleum Conversion 5	1	1⅜	2	Sale	1½	1¾	1¾ May 26	2⅜ May 2	1¼ Jan. 11	3⅝ Feb. 1
----	200	Petroleum Derivatives *	----	----	----	----	----	----			3 Mar. 5	5 Mar. 5
----	500	Public Fire Insurance 5	1½	3½	----	----	----	----			2½ Jan. 28	2⅝ Jan. 28
----	100	Radio Securities A 5	1⅛	1½	----	1⅜	----	1½			1⅛ Jan. 4	1⅛ Jan. 4
2,600	23,400	Railways Corp *	3	9	6¼	Sale	4	6	5¼ May 16	6½ May 7	4 Jan. 17	8⅝ Apr. 14
----	200	Reliance Internat $3 pref *	----	----	----	----	----	----			12¾ Mar. 7	13 Apr. 6
----	1,000	Reno Gold Mines Ltd 1	----	----	40c	50c	30c	40c			25c Feb. 18	25c Feb. 18
600	2,100	Rhodesian Selec Tr Ltd 5 sh	1	1½	¾	1⅛	½	¾	¾ May 23	⅞ May 13	¾ May 23	1½ Feb. 10
----	100	Roxy Theatres Corp A *	4	7	1½	3	½	1½			3 Feb. 8	3 Feb. 8
600	1,900	Royalties Management A *	⅛	1	¾	1⅛	⅜	1⅛	⅜ May 9	¾ May 4	⅝ Jan. 13	¾ Feb. 18
11,600	28,000	Sanabria Television *	3	Sale	1½	Sale	----	2⅛	1½ May 2	2⅜ May 13	1¼ Mar. 12	3¼ Jan. 6
300	1,600	Seaboard Fire & Mar Ins 10	3½	5½	2	5½	2	5½	2 May 24	2¼ May 5	2 May 24	4⅛ Jan. 11
----	100	Seaboard Surety $10	7½	9½	----	2	----	10			8½ Apr. 8	8½ Apr. 8
----	1,900	Seaboard Util Shares warr *	⅛	3-16	1-16	¼	1-16	¼			1-16 Mar. 11	⅛ Feb. 17
----	100	Shamrock Oil & Gas *	----	----	----	----	----	----			⅞ Feb. 15	⅞ Feb. 15
----	2,000	Sherritt-Gordon Mines $1	45c	55c	23c	35c	15c	26c			25c Apr. 26	32c Apr. 5

* No par value.

AGGREGATE SALES		NEW YORK PRODUCE EXCHANGE	Price Jan. 3 1981.		PRICES IN MAY.						RANGE SINCE JAN. 1.	
In May.	Since Jan. 1.	STOCKS			May 2.		May 31.		Lowest.	Highest.	Lowest.	Highest.
Shares	Shares	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
36,700	200,200	Shortwave & Television 1	1⅜	Sale	¾	Sale	¾	Sale	½ May 5	¾ May 2	½ May 5	2 Jan. 11
3,000	11,500	Siscoe Gold Mines Ltd 1	.30	.50	52c	60c	45c	55c	50c May 20	50c May 20	50c May 20	.70 Mar. 5
------	700	Splitdorf Electric *	½	¾	-----	1	-----	½	------ ------	------ ------	½ Jan. 28	¾ Feb. 5
------	200	Studebaker Chemical *	-----	-----	½	1	½	-----	------ ------	------ ------	1 Apr. 20	1 Apr. 20
100	100	Super Corp of America B	2.50	3.50	2.50	4.00	1.50	4.00	1.85 May 27	1.85 May 27	1.85 May 27	1.85 May 27
100	400	Swedish Ball Bearing 100 kr	-----	-----	8¼	-----	-----	-----	12 May 12	12 May 12	12 May 12	20 Jan. 14
200	200	Sylvestre Utilities A *	-----	2	-----	2	15c	⅝	½ May 21	½ May 21	½ May 21	½ May 21
300	1,900	Tobacco Products *	-----	-----	5⅝	6½	4¾	6	5¾ May 17	5¾ May 17	5½ Apr. -	6⅝ Mar. 10
------	100	C-D *	-----	-----	3¼	4	3	4	------ ------	------ ------	4 Mar. 29	4 Mar. 29
100	300	A *	-----	-----	5⅝	6½	4¾	6	5½ May 10	5½ May 10	5½ May 10	6¾ Mar. 18
1,500	12,500	Tom Reed Gold Mining 1	.40	.55	12c	22c	10c	15c	14c May 26	15c May 10	14c May 26	.48 Jan. 6
------	500	Treadwell Yukon 1	.50	1.25	1.50	2.50	1.00	2.00	------ ------	------ ------	2.35 Apr. 1	2.50 Mar. 9
------	300	Trustee Standard Oil B	3.35	3.70	-----	-----	-----	-----	------ ------	------ ------	2.87 Apr. 12	3.62 Mar. -
------	140	Tubize Chatillon A *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	9⅛ Apr. 30	9⅛ Apr. 30
100	850	U S Elec Lt & Pow tr ctf B *	3.68	Sale	2.50	2.65	1.87	2.10	2.30 May 19	2.30 May 19	2.30 May 19	3.68 Jan.
------	100	U S Fidelity & Guaranty 10	-----	-----	-----	-----	-----	-----	------ ------	------ ------	7⅛ Jan. 26	7⅛ Jan. 26
------	300	Utilities Hydro & Rails w w *	¼	⅛	-----	2	-----	2	------ ------	------ ------	⅛ Jan. 6	2 Jan 13
300	300	Utilities Hydro & Rails war	-----	¼	1/16	¼	-----	¼	1/16 May 3	1/16 May 3	1/16 May 3	1/16 May 3
------	5,500	Van Sweringen Corp *	.12	.50	5c	10c	5c	45c	------ ------	------ ------	.10 Mar. 26	25c Feb. 4
------	1,000	Vipond Cons Mines $1	30c	60c	25c	35c	20c	30c	------ ------	------ ------	30c Apr. 28	30c Apr. 28
100	100	Warner Aircraft Corp *	-----	-----	½	1⅛	¼	¾	½ May 6	½ May 6	½ May 6	½ May 6
------	3,000	Wellington Oil of Calif cap 1	-----	-----	-----	-----	-----	-----	------ ------	------ ------	1.55 Mar. 15	1.70 Feb. 18
45,200	178,000	Western Television *	2	Sale	2⅛	Sale	1⅛	Sale	¾ May 20	2½ May 2	⅝ Mar. 23	2½ Jan. 7
------	250	Wisconsin Holding A 10	-----	10	-----	7	-----	5	------ ------	------ ------	7 Mar. 7	10¼ Mar. 4
1,700	1,700	York Penn Gas & Utilities 1	-----	-----	-----	-----	1⅞	Sale	1⅝ May 26	2¼ May 17	1⅝ May 26	2¼ May 17
------	700	Yosemite Holding v t c *	¼	1	⅝	⅞	½	⅞	------ ------	------ ------	⅝ Jan. 21	¾ Jan. 20
5,500	60,500	Zenda Gold Mining 1	.05	.16	20c	Sale	11c	16c	15c May 14	20c May 2	5c Feb. 8	24c Apr. 26

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
May	Shares	1,216,000	2,338,000	May	$346,000	$824,000
Jan. 1 to May 31		8,205,000	17,311,200	Jan. 1 to May 31	7,452,000	4,654,000

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask	May 31. Bid	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
	83,000	Allied Owners 6s 1945			37¼	39½	38½	Sale	38 May 7	40 May 23	31¾ Apr. 5	46¼ Mar. 11
33,000	95,000	Chicago City Ry 5s 1927	45¼	46½	37¼	39	36¼	Sale	36¼ May 31	37¾ May 5	34¼ Apr. 20	45 Jan. 8
16,000	127,000	Certificates of deposit 1927	11	12	5	8	5	8	8 May 11	8 May 11	6⅝ Apr. 28	10 Jan. 14
30,000	42,000	Chic City & Con Rys 5s 1927	7	12	40	41½	41½	42½	39½ May 16	41⅝ May 23	35 Apr. 13	50 Jan. 2
59,000	292,000	Chicago Railways 5s 1927	50	Sale	39½	Sale	38	Sale	38 May 31	41⅛ May 13	35 Apr. 13	50 Jan. 2
44,000	273,000	1st mtge 5s ctf of dep 1927	50	Sale	9¼	12	10	11¾			8¾ Apr. 2	12½ Jan. 15
	28,000	5s series A 1927	8½	11	3	5½	5	7¾	5 May 10	5 May 10	4½ Mar. 1	7¾ Jan. 22
1,000	7,000	5s series B 1927	4	7	2	5	2	5			3⅛ Mar. 8	3⅛ Mar. 8
	10,000	Adjustment 4s 1927	2	5	96¼	97½	86½	89			94¾ Feb. 29	98¼ Mar. 17
	34,000	Comm Edison 1st m 5s A 1953	96	100	96	97½	84	88			95¼ Mar. 1	98½ Jan. 11
	15,000	5s series B 1954		102							90 Mar. 7	90 Mar. 7
	1,000	1st mtge 4½s C 1956									89½ Mar. 23	89½ Mar. 23
	1,000	1st mtge 4½s D 1957		97	50		40	42½			60 Feb. 26	67½ Jan. 14
	22,000	Commonw Sub Corp 5½s 1948				92		92			22¾ Apr. 8	28 Apr. 9
	2,000	Federal Pub Service 6s 1947				27		27			27½ Mar. 21	27½ Mar. 21
	1,000	Great Lakes Util 5½s 1947		30	70		65				72½ Apr. 2	75 Mar. 3
	2,000	Holland Furnace 6s 1936				⅝ Sale		⅛	⅛ May 4	⅝ May 2	⅛ May 4	38½ Jan. 14
152,000	6,220,000	Insull Util Inv 6s 1940	30	Sale							12 Mar. 3	24¾ Jan. 27
	15,000	5s without warrant 1949	20									
		Kansas Power & Light—										
	5,000	1st & ref 6s C 1947									91½ Jan. 28	91½ Jan. 28
4,000	19,000	Metrop West Side 4s 1938	38	41⅛	23½	25	18	22	20 May 12	23½ May 3	20 May 12	37 Mar. 16
	3,000	Extension 4s 1938	37½	41	21	25	16	20			29½ Apr. 1	29½ Apr. 1
	2,000	Nat Pole & Treating 6s 1936									40 Feb. 9	40 Feb. 9
	1,000	Nat Pub Service 5s 1978	33								33 Feb. 6	33 Feb. 6
	18,000	Pub Serv 1st ref gold 5s 1956			82	84					80 Apr. 26	90 Jan. 23
1,000	6,000	Pub Ser Sub Corp 5½s A 1949			43		38	40	44½ May 12	44½ May 12	44½ May 12	54 Feb. 18
	2,000	Standard Pub Serv 6s 1948									30 Apr. 9	34 Apr. 9
6,500	25,500	Swift & Co 1st s f g 5s 1944	99½	101	99	101	93½	Sale	93½ May 31	99½ May 4	93½ May 31	100¼ Mar. 31
		208 So La Salle St Bldg—										
	42,500	1st mtge 5½s 1958	45	66¾							40½ Mar. 16	42¼ Mar. 5
	1,000	United Public Serv 6s A 1942		52				52			23¼ Feb. 1	23¼ Feb. 1
	2,000	United Pub Util 6s A 1947		82½							45½ Mar. 7	45½ Mar. 7

Shares.	Shares.	STOCKS Par.										
750	4,688	Abbott Laboratories com *	26	28	24½	Sale	22½	22⅞	21½ May 28	24½ May 2	21½ May 28	31¾ Jan. 13
2,100	6,150	Acme Steel Co 25	14½	15½	12	Sale	9	9¼	9 May 28	12 May 2	9 May 28	17½ Jan. 25
100	1,320	Adams (J D) Mfg com *	1	3	7⅝	9½	6	8	6 May 28	6 May 28	6 May 28	12 Jan. 20
250	1,700	Adams Royalty Co com *	1⅛	Sale	1	3½	1	3½	1 May 13	1 May 13	1 Jan. 29	1¼ Feb. 6
50	1,100	Ainsworth Mfg Corp com 10	5¼	Sale	5	6½	4½	5	5¼ May 20	5¼ May 20	5¼ Jan. 2	6 Feb. 20
	400	All-Amer-Mohawk class A 5	¼	½	⅛	⅜	⅛	⅜			⅛ Mar. 15	¼ Mar. 3
	18,650	Allied Motor Ind Inc com *	¼	Sale	⅛	¼	⅛	¼			⅛ Feb. 27	⅞ Jan. 15
550	1,250	Allied Products Corp cl A *	2	7	5	6	3	6	4 May 26	5 May 4	4 May 26	6½ Mar. 2
50	1,300	American Equities Co com *	1¾	2¼	1⅞	Sale	1¼	2¼	1⅞ May 2	1⅞ May 2	1⅞ May 2	2¾ Jan. 21
	80	Amer Fur Mart Bldg pfd 100									5 Mar. 1	10 Jan. 18
220	2,111	American Pub Serv pref 100	36	40	11½	Sale	5⅜	Sale	5 May 11	12 May 4	5 May 11	50 Jan. 14
	5,700	Amer Radio & Tel St Corp *		¼		⅛		⅛			⅛ Jan. 4	⅜ Jan. 14
	50	Amer Util & Gen class B *		½		½		½			⅛ Apr. 22	⅜ Apr. 22
	100	Amer-Yvette Co Inc com *		1	⅛	⅛	⅛	⅛			1 Mar. 3	1 Mar. 3
800	8,300	Appalachian Gas Corp com *	¼	⅜	⅛	⅛			⅛ May 6	⅛ May 6	⅛ Apr. 20	1½ Jan. 7
400	3,650	Art Metal Works com *	2	2½	2	Sale	1½	Sale	1½ May 31	2 May 2	1½ May 31	2½ Jan. 6
200	1,050	Associates Investment Co *	54	55	44	46	40	46	41 May 25	44 May 18	41 May 25	54 Jan. 6
	700	Assoc Tel & Tel Co $6 w w *	63	67		60		60			50 Apr. 13	66 Mar. 19
80	2,230	Class A *	49½	50	12	28		12	10 May 24	12 May 12	10 May 24	54¼ Jan. 28
	390	7% preferred 100	76	78	12½	55	13¼	40			68¾ Apr. 12	77 Mar. 12
2,050	34,450	Assoc Tel Util Co com *	12¼	12¾	2	Sale	1¼	1⅜	1¼ May 16	2 May 2	1¼ May 16	12⅛ Jan. 4
	320	$6 conv pref A *	25	37	2	10		10			10 Mar. 11	35 Feb. 9
	610	$7 cum pref *	40	50		20		16½			15⅜ Apr. 22	43 Jan. 21
100	890	Backstay Welt Co com *	2	10	3⅛	10	3⅛	Sale	3⅛ May 31	3⅛ May 31	3 Feb. 19	3¼ Mar. 10
		Balaban & Katz Corp—										
10	230	Common 25		49	12	15		10	12 May 27	12 May 27	12 May 27	26 Mar. 29
10	40	Preferred 100		82	65	80		62	65 May 13	65 May 13	65 May 13	81½ Jan. 4
550	3,400	Bastian-Blessing Co com *	6¾	8	4½	5		2¾	2 May 31	4½ May 3	2 May 31	8 Feb. 2
	400	Baxter Laundries Inc A *	⅛	¼		⅜					¼ Jan. 14	¼ Jan. 14
	300	Beatrice Creamery com 50									10¼ Jan. 15	10⅞ Jan. 15
10,500	192,050	Bendix Aviation Corp com *	17¾	Sale	7	Sale	4½	Sale	4½ May 26	7 May 2	4½ May 26	18⅝ Jan. 14
1,030	13,450	Binks Mfg Co cl A cv pref *	1	3	1½	3½	1½	1⅞	1¾ May 26	2½ May 17	1¾ Jan. 7	5⅜ Jan. 15
50	520	Blums Inc conv pref *	4	24½			3½	4	3½ May 26	3½ May 26	3½ May 26	4½ Feb. 16
22,600	172,000	Borg-Warner Corp com 10	9⅜	Sale	6	Sale	3¾	Sale	3⅜ May 26	6 May 2	3⅜ May 26	12¾ Mar. 5
320	930	7% preferred 100		85	65	Sale	52	Sale	50⅛ May 26	65 May 2	50⅛ May 26	80 Jan. 6
	550	Borin Vivitone Corp pref *	¾	2							¾ Jan. 14	1 Jan. 19
	3,750	Brach & Sons (E J) com *	7	9	5	6	4½	5⅝	4⅞ May 10	5 May 5	4⅞ May 10	7¾ Jan. 21
650	200	Bright Star Elec cl A *		1		1		2			¼ Mar. 2	¼ Mar. 2
	1,350	Brown Fence & Wire cl A *	8¼	9	5½	7	5	6¼	5½ May 6	5½ May 6	5½ May 6	8¼ Feb. 4
150	1,150	Class B *	2	3	1	1⅜	1	1¼			1½ Apr. 6	2⅜ Jan. 19
	17,000	Bruce Co (E L) com *	13½	Sale	4½	Sale	2½	Sale	2½ May 25	6 May 14	2½ May 25	14 Jan. 7
1,200	440	Bucyrus-Monighan class A *	10¾	15	9¼	14	7	14			9 Apr. 7	16 Jan. 29
	30	Bunte Bros common 10		15		12	5¼		7 May 12	7 May 12	7 May 12	7 May 12
30		Burnham Trad Corp—										
	1,250	Convertible preferred *	¼	½		⅛		⅛			⅛ Feb. 20	⅝ Jan. 14
4,800	24,500	Butler Bros 20	2¼	Sale	1⅜	1¾	1	Sale	1 May 28	1⅜ May 3	1 May 28	2⅛ Jan. 7
160	1,040	Canal Const Co conv pref *	1	1½	2	2½	1⅓	Sale	1⅓ May 31	2 May 5	½ Apr. 5	2 Apr. 23
300	2,150	Castle & Co (A M) 10	9¼	15	8½	10	8	Sale	8 May 31	8½ May 11	8 May 31	10 Feb. 15
150	6,150	CeCo Mfg Co Inc com *	1⅜	Sale	⅛	½			⅛ May 5	⅛ May 5	⅛ Apr. 29	1⅞ Jan. 21
220		Cent Cold Storage Co com 20		15		7		8			8 Feb. 1	8½ Jan. 6
830	6,220	Central Ill Pub Serv pref *	65	Sale	41	Sale	16	Sale	15 May 27	42 May 6	15 May 27	69⅞ Jan. 2
		Cent Ill Secur Corp—										
1,850	12,815	Common *	½	⅞		⅝ Sale	½	¾	½ May 3	⅝ May 2	½ Jan. 8	1⅝ Jan. 13
1,700	12,100	Convertible preferred *	13	Sale		43	8¼	Sale	8¼ May 26	8⅝ May 25	8¼ May 26	15 Jan. 14
	110	Central Ind Power pref 100		55		½ Sale		44			47 Feb. 4	50 Jan. 22
1,550	18,850	Cent Pub Serv Corp A *	1¾	Sale			½	¾	⅝ May 6	⅝ May 9	⅜ May 6	3⅜ Jan. 14
2,500	130,300	Central S W Util com new *	5	Sale			¾	1	¾ May 25	1½ May 3	¾ May 25	6½ Feb. 19
600	3,290	Prior lien preferred *	45	55	12½	Sale	11	12	10¼ May 10	13¼ May 2	9 Apr. 29	55 Jan. 13
1,204	5,979	Preferred *	35	45	7	Sale	4½	Sale	4 May 23	7½ May 2	4 May 23	44 Jan. 19
		Pub Serv—										
	100	Class A *	12½	15½		12		11			14½ Jan. 11	15¾ Jan. 11
	350	Chain Belt Co com *		21	6	11	8⅝	11			7 Apr. 27	14 Apr. 2
	230	Cherry Burrell Corp com *	7	10		10		6½			7 Apr. 5	10 Feb. 18
		Chic City & Con Ry—										
	750	Participation preferred *	1½	4	¾	1½	½	1½			1 Apr. 26	1½ Feb. 16
	700	Certificates of deposit *	1½	4	¾	1½	¾	1½			1 Jan. 11	2 Jan. 9

* No par value. z Ex-dividend

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.												
------	250	Chicago Electric Mfg A	*	2	10	3	6	3¼	----	½ May 4	⅝ May 28	2 Jan. 6	4 Mar. 11
2,200	16,900	Chicago Investors Corp com	*	2⅜	Sale	½	1	½	Sale	½ May 4	⅝ May 28	½ May 4	2⅜ Jan. 2
1,750	8,150	Convertible preferred	*	17¾	Sale	12	40	11¾	Sale	11½ May 4	12 May 4	11½ May 4	17½ Jan. 2
------	400	Chicago & N W Ry pref	100	----	----	----	----	----	----	----	----	29 Jan. 27	29 Jan. 27
------	50	Chic N S & Milw pref	100	----	3	----	1¼	⅛	1	----	----	1 Mar. 31	2 Jan. 27
10	170	Prior lien	100	2	----	3	----	3	----	3 May 12	3 May 12	1¾ Apr. 26	3 May 12
10	250	Chicago Rys part ctf ser 1	100	1	7	1	4	1	4	1 May 25	1 May 25	1 Apr. 19	5 Jan. 11
------	270	Part certifs series 2	100	⅛	⅞	¼	⅞	----	⅞	----	----	¼ Feb. 10	¼ Feb. 10
------	390	Chicago Towel Co conv pref	*	66	----	----	61	----	----	----	----	54¼ Mar. 29	66 Jan. 5
53,800	301,900	Cities Service Co com	*	5⅞	Sale	3¾	Sale	1⅞	Sale	1¼ May 28	4 May 6	1¼ May 28	6⅞ Feb. 19
650	7,820	Club Aluminum Utea Co	*	⅜	¾	⅜	½	¼	½	¼ May 5	½ May 3	¼ May 5	1 Feb. 1
70	550	Coleman Lamp & Stove com	*	4¾	5	4½	6	4½	6	4½ May 5	4½ May 5	4½ May 5	5¼ Jan. 29
20,000	227,365	Commonwealth Edison	100	116¾	117½	68⅞	Sale	54⅞	Sale	54½ May 31	73 May 6	51 Apr. 14	122 Jan. 13
------	192,550	Rights (New)	----	1½	Sale	----	----	----	----	----	----	1 Jan. 4	1½ Jan. 13
------	10	Comm Tel Co cum partic	*	4	10	3	13	3	----	----	----	3 Apr. 7	4 Mar. 15
------	60	Construc Mat'l Corp com	*	½	3	----	----	----	⅞	----	----	⅞ Feb. 8	⅞ Feb. 8
50	1,600	$3½ preferred	*	2	6	2	Sale	----	2¾	2 May 2	2 May 2	2 May 2	6½ Feb. 8
------	3,550	Consumers Co com	5	¾	⅞	¼	½	¼	½	----	----	¼ Mar. 16	¾ Jan. 8
------	690	6% prior pref A	100	12½	15	----	9⅜	6	8	----	----	12 Feb. 26	14½ Jan. 11
14,150	123,000	Cont Chic Corp common	*	2¾	Sale	⅞	Sale	½	Sale	½ May 26	⅞ May 2	½ May 26	2¾ Jan. 2
9,800	46,61.	Preferred	*	16	Sale	12½	Sale	10¾	Sale	10⅝ May 28	12¾ May 2	10⅛ May 28	21 Jan. 14
20,400	256,300	Cord Corporation	5	7	Sale	2⅞	Sale	2⅛	Sale	2½ May 31	3 May 7	2⅛ May 31	8¼ Jan. 14
1,550	39,800	Corp Sec of Chic alliot ctf	*	4	Sale	⅛	¼	----	¼	⅛ May 4	⅛ May 4	⅛ Apr. 13	4 Jan. 2
800	69,950	Common	*	2	Sale	⅛	¼	----	⅛	⅛ May 4	⅛ May 4	⅛ Apr. 13	2 Jan. 2
550	4,850	Crane Co com	25	----	12	5	Sale	3¾	4½	4¼ May 20	5 May 2	3¾ Apr. 6	13 Jan. 4
860	3,340	Preferred	100	----	65	29¼	Sale	18	20	18 May 26	29¼ May 2	18 May 26	64 Jan. 6
130	920	Curtis Lighting Inc com	*	3	5	3	4	1⅛	3	3 May 14	3 May 14	3 Jan. 11	5 Jan. 15
400	570	Curtis Mfg Co com	5	2	5	4	Sale	3⅜	6	2½ May 9	4 May 2	2½ May 9	5 Mar. 22
------	10	Dayton-Rubber Mfg pref	*	----	----	7	----	⅞	----	----	----	8½ Apr. 13	8½ Apr. 13
20	240	Decker (Alf) & Cohn Inc	*	1	3	1½	2	1¼	2	1½ May 25	1½ May 25	1 Feb. 5	1½ May 25
70	170	Dexter Co (The) com	5	2	5	2	2½	2	3	2 May 20	2 May 20	2 Apr. 6	5 Jan. 12
------	370	De Mets Inc pref w w	*	11	13½	2	7½	3	7½	----	----	7⅞ Apri 11	10 Jan. 5
------	1,375	Dodge Mfg Corp pref	*	----	----	----	----	----	----	----	----	¾ Feb. 17	¾ Feb. 17
------	80	Eddy Paper Corp (The)	*	5½	6	----	5	1¼	5	----	----	5 Feb. 24	5½ Feb. 4
2,150	16,260	El Household Util Corp	10	5¼	Sale	3¾	4½	2½	3	2½ May 28	3¾ May 3	2⅛ May 28	8 Jan. 15
200	700	Empire G & F Co 6% pref	100	35	----	20½	----	----	----	17½ May 4	20½ May 3	17½ May 4	39½ Jan. 18
100	400	6½% preferred	100	39	----	22	----	----	----	18½ May 5	18½ May 5	18½ May 5	42 Jan. 19
100	1,550	7% preferred	100	43	50	24	----	----	----	28 May 10	28½ May 24	25 Apr. 29	45¼ Jan. 23
150	1,050	8% preferred	100	50½	55	34½	45	----	----	31 May 3	36 May 11	31 May 3	55 Jan. 19
------	20	Empire Pub Serv Corp A	*	----	----	----	----	----	----	----	----	⅛ Jan. 26	⅛ Jan. 26
------	245	Fair Co (The) preferred	100	----	----	----	----	----	----	----	----	83 Jan. 11	86 Feb. 2
------		Fitz Simons & Connell Dock & Dredge Co com	*	14	15	----	----	7½	Sale	7½ May 31	7¾ May 24	7½ May 31	16 Feb. 13
150	2,100	Foote Bros G & M Co	5	⅜	½	¼	----	¼	Sale	¼ May 31	¼ May 31	¼ Feb. 10	⅝ Feb. 16
50	4,157	Gardner-Denver Co com	*	15	20	10	11¼	9	10	10 May 4	10 May 4	10 Apr. 7	15 Jan. 16
40	240	General Candy Corp A	5	1½	2	1¼	1¾	1¼	3	1¾ May 3	1¾ May 3	1½ Apr. 22	2 Mar. 5
100	514	General Parts Corp conv pf	*	----	6	¾	----	----	----	¾ May 17	¾ May 17	¾ May 17	2 Mar. 7
200	1,000	Gen Theatres Equip Corp— Common new	*	¼	1	⅛	½	⅛	½	----	----	⅛ Mar. 22	⅝ Feb 17
------	150	Preferred vot tr ctfs	*	----	----	⅛	1	⅛	1	----	----	¼ Mar. 21	¼ Mar. 21
------	150	Gen Wat Wks & Elec A com	*	⅛	1	½	----	----	¾	----	----	¾ Mar. 21	¾ Mar. 21
------	50	Godchaux Sugar Inc cl B	*	1	2¼	----	1⅞	----	1⅞	----	----	2 Jan. 5	2 Jan. 5
550	110	Goldblatt Bros Inc com	*	17½	18	13	Sale	9	13	9¾ May 18	13 May 2	9¾ May 18	19 Jan. 18
1,400	1,800	Great Lakes Aircraft A	*	1¼	Sale	⅝	1	½	⅝	½ May 17	¾ May 7	½ Mar. 28	2⅜ Jan. 22
3,900	37,250	Great Lakes D & D com	*	11¼	Sale	----	----	6½	Sale	6½ May 31	8¼ May 3	6½ Apr. 8	13½ Jan. 15
140	36,100	Greif Bros Cooperage A com	*	13	----	9½	----	8	----	8 May 27	8½ May 27	8 May 27	12½ Jan. 7
------	440	Greyhound Corp com	*	3½	3¾	----	2½	----	3¼	----	----	3½ Jan. 6	4 Jan. 18
10,900	300	Grigsby-Grunow Co com	*	1¼	Sale	⅝	¾	⅛	Sale	⅝ May 4	1⅛ May 12	½ Apr. 8	1¾ Jan. 11
------	85,900	Ground Gripper Shoe com	*	----	----	----	----	----	----	----	----	1⅜ Jan. 12	1⅜ Jan. 12
3,350	50	Hall Printing Co com	10	11⅛	Sale	6⅝	Sale	6	Sale	6 May 31	7½ May 6	6 Apr. 21	11⅛ Jan. 2
200	23,600	Harnischfeger Corp com	*	----	5	4	4⅞	3⅞	4½	3⅞ May 27	4 May 12	3⅞ May 27	5 Mar. 22
550	1,200	Hart-Carter Co conv pref	*	5	6	3¾	4¼	3	3¼	3¼ May 25	3¾ May 6	3¼ May 25	5⅜ Jan. 6
250	3,800	Hormel & Co (Geo) com A	*	15¼	16	11	12	11	11½	11 May 3	11 May 3	11 May 3	15 Jan. 4
1,400	2,500	Houdaille-Hershey class A	*	9½	Sale	6¾	Sale	5	6½	5⅞ May 6	6½ May 2	4½ Apr. 21	11½ Mar. 7
1,900	15,604	Class B	*	2½	Sale	----	----	1	Sale	1 May 28	2⅛ May 5	1 May 28	4 Mar. 7
------	12,400	Hussman-Ligonier Co com	*	----	4⅛	----	----	----	----	----	----	1 Feb. 15	1 Feb. 15
850	100	Illinois Brick Co	25	4	4¼	4	Sale	4	4½	4 May 2	4 May 2	4 Jan. 8	5¼ Jan. 16
50	4,950	Illinois Nor Utilities pref	100	94	95	58	Sale	----	----	58 May 2	60 May 11	50 Apr. 15	95 Jan. 6
------	1,740	Indep Pneum Tool v t c	*	----	20	----	14	----	13	----	----	14 Apr. 14	18 Jan. 18
11,750	180	Insull Util Invest Inc	*	5½	Sale	¼	Sale	⅛	Sale	⅛ May 4	¼ May 2	½ Apr. 6	6¼ Jan. 14
------	405,050	Without warrants	*	15	30	¼	1	----	½	----	----	¼ Apr. 7	15 Jan. 5
1,050	4,200	Preferred series 2	*	13	Sale	1	Sale	¼	⅝	¼ May 13	1 May 2	¼ May 13	17 Jan. 13
------	49,310	Interstate Power $6 pref	*	----	100	----	100	----	100	----	----	46⅞ Feb. 3	46⅞ Feb. 3
------	10	Investment Co of Amer com	*	1½	2½	¼	1⅛	⅜	2½	1⅛ May 19	1⅛ May 19	1⅛ Jan. 29	2 Feb. 17
50	350	Iron Fireman Mfg Co v t c	*	3¼	4	3	5½	3	5½	2⅛ May 24	3 May 5	2⅛ May 24	5 Jan. 26
650	4,700	Jefferson Electric Co com	*	10½	Sale	4⅛	8	4¾	Sale	4¾ May 20	4⅞ May 5	4¾ May 20	12 Jan. 2
150	4,900	Kalamazoo Stove com	*	6½	8	6¼	8	----	5½	5½ May 28	7¼ May 10	5½ May 28	10½ Feb. 19
300	2,300	Katz Drug Co com	1	20½	21½	19	20	18½	19¾	18 May 26	19 May 17	17½ Feb. 9	22½ Mar. 9
250	3,800	Kellogg Switchboard com	10	2¼	2¾	2	2¾	2⅛	Sale	2 May 26	3 May 7	½ Apr. 4	3 Feb. 5
1,300	15,500	Kellogg Switchboard pref	100	40	50	----	26	Sale	26	May 31	30 May 26	25 Apr. 19	40 Feb. 8
140	230	Preferred	100	38	40	25	27½	19⅛	Sale	19⅛ May 31	24⅛ May 5	18 Apr. 8	48 Jan. 14
120	3,070	Kentucky Util jr cum pref	50	1	1½	⅝	1	⅝	1	----	----	½ Apr. 18	1⅜ Jan. 22
------	1,500	Ken-RadTube & Lp com A	*	5¼	6	3½	4	3½	4	----	----	3 Apr. 5	6 Jan. 14
------	1,850	Keystone Steel & Wire com	*	----	50	----	35	----	30	----	----	50 Jan. 4	50 Jan. 4
------	20	Preferred	100	----	----	----	----	10	----	----	----	19 Feb. 2	19 Feb. 2
150	300	Kimberly Clark Corp com	*	½	1	⅝	¾	⅝	¾	⅝ May 17	⅝ May 17	½ Mar. 17	1 Feb. 2
------	820	La Salle Ext Univ com	10	----	40	10½	30	10½	35	----	----	31⅜ Apr. 6	36 Apr. 6
50	670	Lawbeck Corp 6% cum pfd	100	----	5½	6⅜	Sale	6½	7½	6⅜ May 2	6⅜ May 2	5 Jan. 20	7⅜ Feb. 10
30,300	1,130	Leath & Co cum pref	*	3½	Sale	2⅛	2⅞	1	Sale	⅞ May 5	2⅛ May 3	⅞ May 5	4⅛ Jan. 14
------	59,650	Libby, McNeill & Libby	10	----	33	----	28	----	23	----	----	30 Jan. 26	35 Mar. 7
50	452	Lincoln Printing Co 7% pf	50	12½	13	⅛	4⅜	⅛	½	2 May 17	2 May 17	2 May 17	14 Jan. 8
1,670	4,170	Common	*	7½	8½	3½	6	6½	Sale	5 May 6	7½ May 23	5 Apr. 22	10½ Jan. 20
200	6,080	Lindsay Light com	10	5⅝	Sale	1¾	4	2¼	4	1½ May 5	1¾ May 12	1½ May 5	7⅜ Jan. 19
------	3,850	Lindsay Nunn Pub $2 pref	*	1⅞	2¾	1	5	----	1¼	----	----	2 Apr. 7	2⅜ Jan. 8
------	4,300	Lion Oil Ref Co com	*	----	28	----	----	9¼	17½	----	----	20 Apr. 1	24½ Apr 1
550	100	Loudon Packing Co com	*	12	13	12	Sale	----	11½	11½ May 17	12½ May 2	11 Apr. 16	18½ Feb 24
------	570	Lynch Corp com	*	3½	8	----	3	----	2	----	----	3 Apr. 7	5 Mar. 1
650	8,100	McCord Manufacturing A	*	4	4¾	4	4½	2	3	3 May 9	4 May 18	3 May 9	5½ Jan. 14
300	1,805	McGraw Electric com	*	30	34	25	28	22½	24	22 May 4	25 May 3	22 May 4	35 Feb. 15
2,800	11,350	McQuay-Norris Mfg	*	9	11	3⅞	Sale	3	4	3 May 6	3⅞ May 2	3 May 6	10½ Jan. 5
------	100	McWilliams Dredging Co	*	----	----	----	----	----	----	----	----	21½ Feb. 25	2½ Feb. 25
------	100	Mandel Bros Inc capital	*	----	----	----	----	----	----	----	----	2½ May 7	4½ Jan. 8
300	4,560	Manhatt-Dearborn Corp com	*	4	Sale	2¾	3	2½	2¾	2½ May 7	2¾ May 3	2½ May 7	4½ Jan. 8
30	90	Mapes Cons Mfg cap	*	----	----	----	----	----	----	29½ May 28	29½ May 28	29½ May 28	37 Mar. 31
------	40	Marks Bros Theatres Inc— Convertible preferred	*	----	----	----	----	----	----	----	----	4 Jan. 25	4 Jan. 25
------	800	Marshall Field & Co com	10	10⅝	Sale	4¾	6	3	4	3¾ May 25	4¾ May 9	3¾ May 25	13 Jan. 14
200	3,070	Material Service Corp com	10	13⅜	Sale	10	11½	----	10	10 May 5	10½ May 5	10 May 5	14½ Jan. 19
200	5,400	Meadow Mfg Co com	*	⅝	1⅛	⅛	1⅛	⅛	1⅛	⅛ May 13	⅛ May 13	⅛ Jan. 27	⅝ Jan. 22
------	100	Mercantile Disc Corp A	*	9⅝	----	6½	----	6½	----	----	----	6¼ Feb. 29	1¼ Apr. 21
50	1,950	Mer & Mfrs Sec cl A com	*	4	5	1½	3	1½	2¼	1½ May 26	1½ May 26	1½ May 26	6 Jan. 18
110	700	Metrop Ind Co allot ctfs	*	16	22	12	17	12	Sale	12 May 27	12 May 27	12 Apr. 21	16 Jan. 5
------	4,950	Mickelberry's Food Prod com	*	5¼	6	4	4½	3¾	4½	----	----	4½ Apr. 18	6¼ Mar. 5
54,400	1,565,708	Middle West Utilities new	*	5⅞	Sale	½	Sale	¼	Sale	¼ May 26	½ May 2	⅛ Apr. 13	7 Jan. 14
----	2,200	Warrants A	----	⅛	¾	----	----	----	----	----	----	⅛ Feb. 19	⅜ Jan. 12
----	4,400	Warrants B	----	⅝	⅝	----	----	----	----	----	----	1-16 Apr. 9	⅝ Jan. 14
800	38,375	$6 conv. pref. "A"	*	35	Sale	2⅛	Sale	2	Sale	2 May 18	3 May 9	1½ Apr. 14	54 Jan. 14
4,500	126,550	Midland United Co com	*	5¾	Sale	1⅜	1⅞	1	1½	¾ May 26	1⅜ May 3	¾ May 26	6½ Jan. 7
400	2,400	Convertible preferred	*	10	14	2¼	3¼	1¾	2½	1¾ May 23	2½ May 10	1¾ Apr. 11	15⅝ Jan. 13
------	650	Warrants	*	1-16	Sale	----	----	----	----	----	----	1 16 Jan. 2	⅛ Jan. 22
20	220	Midland Util 6% pr lien	100	----	40	----	4½	----	4¼	2 May 25	3¾ May 10	2 May 25	45 Jan. 13
260	1,950	7% prior lien	100	42	49	3	4½	3	10	4¼ May 4	6 May 10	3 Apr. 28	50 Jan. 20
------	10	Preferred 6% A	100	----	50	----	8	----	8	----	----	30⅛ Feb. 11	40 Jan. 13
110	530	Preferred 7% A	100	----	51	3½	Sale	----	3½	3 May 2	4½ May 5	3 May 2	48¾ Jan. 25
50	600	Miller & Hart Inc conv pref	*	6¾	8½	6¼	Sale	----	6½	6¼ May 2	6¼ May 2	6½ May 2	10½ Mar 9
------	75	Minn-Moline Pow Impl com	*	----	----	----	----	----	----	----	----	1¾ Feb. 26	1¾ Feb. 26
------	170	Miss Vall Util pr lien pref	*	1	51	----	6	----	4½	----	----	25 Mar. 8	50¼ Jan. 19
------	220	$7 preferred	*	40	45	----	9	----	9	----	----	25 Mar. 2	50 Jan. 5
1,050	19,900	Mo-Kan Pipe Line Co com	5	1	1¼	----	----	⅛	¼	⅛ May 4	⅜ May 13	⅛ Apr. 7	2 Jan. 11
1,150	4,100	Modine Mfg com	*	10	11½	6	8	4½	5	4¾ May 19	5½ May 5	4¾ May 19	12 Jan. 14
------	200	Mohawk Rubber common	*	1½	3	½	3	¾	3	----	----	1 Apr. 6	1 Apr. 6
200	710	Monroe Chemical Co com	*	2¾	3⅝	3	4	2½	3	2½ May 27	3 May 5	2½ May 27	4½ Feb. 19
390	1,600	Preferred	*	25¾	27	20¾	29½	18½	23	18½ May 27	23 May 26	18½ May 27	32½ Feb. 19
100	1,250	Morgan Lithograph com	*	1	1½	----	----	½	¾	½ May 4	½ May 4	½ May 4	1½ Jan. 23
------	50	Mosser Leather Corp com	*	5	6¼	----	5	----	3¼	----	----	5 Jan. 11	5 Jan. 11

* No par value. x Ex-dividend.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	RANGE SINCE JAN. 1. Highest. Sale Prices.
Sharse.	Shares.											
------	1,350	Muncie Gear Co cl "A"----*	⅝	1	⅜	½	⅜	½	----------	----------	¼ Mar. 30	2 Feb. 15
------	1,900	Common----*	⅛	⅛	⅛	⅛	⅛	⅛	----------	----------	⅛ Mar. 26	⅛ Feb. 15
------	2,150	Muskegon Mot Spec conv A.*	8½	9¾	4 Sale	3⅝	8		3⅝ May 27	4¾ May 12	3⅝ May 27	10 Feb. 11
340	1,850	Nachman Springfilled com.*	5	6	3¾ Sale	3⅝	Sale		3⅝ May 31	4 May 4	3⅝ May 31	5¾ Feb. 10
600	380	National Battery Co pref---*	19½	Sale	14½ 15	11	15		13 May 11	14½ May 10	13 May 11	19½ Jan. 2
20	109,500	Nat Elec Power A part-----*	10½	Sale	1½ 1¾	1⅝	Sale		1½ May 4	2 May 6	1 Apr. 14	12 Jan. 14
750	6,900	National Leather com-----10	¼	⅜	⅜ ½	⅛	⅜		¼ May 4	¼ May 4	¼ Jan. 13	½ Mar. 9
1,150		National Pub Service Corp—										
------	490	$3½ conv preferred------*	15	24½	----- 8	-----	6		----------	----------	8 Apr. 15	24 Jan. 12
		Nat Republic Invest Trust—										
300	950	Cumul. conv. pref.-------	2½	3½	----- 3	-----	3		1¾ May 13	1¾ May 13	1¾ May 13	4 Jan. 14
450	11,850	Nat Secur Invest Co com---1	½	1	----- ⅝	Sale			¼ May 4	⅝ May 25	½ Apr. 6	2 Jan. 2
4,250	14,950	6% cumulative pref.---100	44¾	Sale	30 30¼	27½	Sale		27¼ May 28	30 May 3	27¼ May 28	45 Jan. 2
1,150	9,850	National Standard com-----*	19½	21	11 Sale	9½	Sale		9½ May 31	12¼ May 13	9½ May 11	20½ Jan. 8
350	1,150	Nat Union Radio Corp------*	½	1¼	½ Sale	1	Sale		½ May 2	1 May 31	½ Jan. 11	¾ Jan. 4
950	10,550	Noblitt-Sparks Ind Inc com-*			11 13½	10	Sale		10 May 31	13⅜ May 6	10 Mar. 4	15¾ Mar. 11
1,650	8,650	North American Car com---*	5	6	3¼ 3¾	2¾	Sale		2¾ May 31	3¼ May 3	2½ Apr. 14	6 Jan. 4
	1,000	Nor Amer Gas & Elec cl A..*	5⅝	Sale	½ ⅞	½	1		----------	----------	1½ Mar. 18	5⅝ Jan. 2
450	8,750	Nor Amer Lt & Power com--*	17½	20	5¼ 8¼	5⅛	7		5 May 5	7 May 16	4½ Apr. 14	24 Jan. 7
	1,500	No & So Amer Corp A com--*	1	2	¼ 3	¼	1		----------	----------	¼ Apr. 12	1½ Mar. 23
------	50	Nor States Pow A com-----100		85	-----	-----			----------	----------	75 Feb. 17	75 Feb. 17
------	13,000	Northwest Bancorp com---50	21	Sale	10¼ 11	9¾	10½		9¾ May 26	11½ May 11	9¾ May 26	21¾ Jan. 11
800	1,250	Northwest Eng Co com-----*	2	5½	----- 2	-----	5		2¼ May 25	2½ May 19	2¼ May 25	8 Feb. 1
300	190	Nor West Util pr lien pref.100	60	70	10 15	5	10		8¼ May 9	10⅜ May 3	8¼ May 9	60 Feb. 3
40	220	7% preferred----------100		59	----- 11	3¼	8		2 May 10	3¼ May 25	2 May 10	55 Jan. 14
20	560	Ontario Mfg Co com--------*	5¼	6	4½ 6	4½	5		4½ May 3	5½ May 19	4½ May 3	6⅝ Apr. 7
120		Oshkosh Overall Co—										
20	140	Common----------*	2	11	1½ 8	1½	2		½ May 27	1½ May 24	½ May 27	2 Mar. 28
------	480	Convertible preferred----*	14	15	14 22¾	13½	22¾		----------	----------	14 Mar. 28	16 Jan. 11
150	1,450	Parker Pen (The) Co com--10	5	6	4 5½	4	5		4 May 11	4 May 11	4 Mar. 7	5¾ Jan. 27
------	1,010	Peabody Coal Co B com-----*	2½	3	----- 2	⅛	2		----------	----------	½ Jan. 22	2½ Jan. 12
	100	6% preferred----------100	-----	85	5 20	5	20		----------	----------	20 Mar. 2	20 Mar. 2
------	3,320	Penn Gas & Elec A com-----*	5½	Sale	5½ Sale	4½	6		5½ May 2	5½ May 4	5 Apr. 9	7¾ Mar. 9
600		Peoples Gas Lt & Coke—										
------	100	Capital stock----------100			----------	-----			----------	----------	63 Apr. 14	63½ Apr. 14
------	35,215	Rights-----------	1⅜	Sale	----------	-----			----------	----------	¾ Jan. 4	1⅞ Jan. 9
------	3,550	Perfect Circle (The) Co----*	23⅞	Sale	19 Sale	-----	18		16⅛ May 28	19 May 2	16⅛ May 28	27½ Mar. 16
800	24,600	Pines Winterfront com-----5	4	Sale	1½ 2	1	1¼		1 May 26	1½ May 3	1 May 26	6¾ Jan. 18
1,500	2,850	Polymet Mfg Corp com-----*	⅛	Sale	¼ ½	¼	Sale		⅛ May 31	¼ May 16	⅛ May 31	1 Jan. 16
1,350	300	Potter Co (The) com-------*	1½	3	1½ 2¾	1½	2¾		1¼ May 17	1¼ May 17	1¼ May 17	1½ Feb. 8
100	4,350	Process Corporation com---*	3¾	4⅝	3¼ Sale	2⅜	4		3 May 4	3¼ May 2	3 Apr. 11	4½ Jan. 12
1,400	50,000	Pub Serv of Nor Ill com----*	121	125	54½ Sale	37¼	Sale		37 May 31	59½ May 5	37 May 31	125 Jan. 9
5,200	6,200	Common----------100	114	125	54 Sale	38	43		47½ May 19	54 May 2	41 Apr. 13	115 Feb. 5
350	3,690	6% preferred----------100	100	105	68 Sale	53	60		61¼ May 26	68 May 2	60 Apr. 13	104¾ Jan. 4
140	2,660	7% preferred----------100	104	107	75 Sale	63	Sale		60 May 26	78 May 9	60 May 26	114 Jan. 18
290	64,500	Rights-----------	2⅞	Sale	----------	-----			----------	----------	1 Jan. 30	3 Jan. 4
------	81,901	Q-R-S De Vry Corp (The)---*	½	¾	-----	⅛			----------	----------	⅛ Feb. 5	⅝ Jan. 5
2,920	14,445	Quaker Oats Co com--------*	88⅝	Sale	80½ Sale	69	Sale		69 May 28	80½ May 2	69 May 28	103 Mar. 9
360	2,310	Preferred----------100	100½	105	102½ 115	101	Sale		100½ May 31	107 May 10	98½ Apr. 16	107½ Mar. 21
400	6,100	Railroad Shares Corp com--*	¾	1¼	⅓ ----	¼	Sale		¼ May 31	⅜ May 16	¼ May 31	1⅝ Jan. 13
250	1,950	Rath Packing Co com-----10	15	16	----------	10	13½		14½ May 25	16 May 11	14½ May 25	17¾ Feb. 2
850	2,550	Raytheon Mfg Co com-------*	1⅛	Sale	----------	½	Sale		½ May 13	1 May 5	½ Apr. 29	2 Jan. 14
1,050	3,100	Reliance Internat Corp A---*	⅛	Sale	¾ Sale	¾	⅛		¼ May 2	⅞ May 4	¾ May 2	1¼ Jan. 4
------	2,600	Reliance Mfg Co Common.10	8	Sale	5½ 8	5	7		----------	----------	5½ Apr. 20	9½ Jan. 23
80	370	Preferred----------100	81⅛	84	83⅜ 85	70	75		75 May 24	83¼ May 16	75 May 24	85½ Mar. 14
100	2,700	Rollins Hos Mills conv pref.*	-----	15	8 Sale	7	12		8 May 2	8 May 2	8 Feb. 8	8 Feb. 8
550	3,100	Ross Gear & Tool com-------*	19	20	19 24	-----	24		19 May 6	19 May 6	19 Jan. 5	19 Jan. 5
------	660	Ryan Car Co (The) com-----*	¼	¾	⅛ ¾	⅛	¾		----------	----------	⅛ Mar. 8	⅛ Mar. 8
700	3,450	Ryerson & Son Inc com-----*	9¾	10	7 8	5¾	6⅓		5½ May 18	7 May 4	5½ May 18	10¼ Jan. 27
50	1,210	Sally Frocks Inc com-------*	2	2½	1¼ 2	1⅛	Sale		1¼ May 31	1½ May 31	1¼ Apr. 13	2⅜ Jan. 21
400		Sangamo Electric Co.-------*	14	18	----- 10	-----	7⅞		----------	----------	11⅞ Mar. 19	15 Jan. 26
80	370	Seaboard Pub Serv Co $6 pfd *	-----	37	7½ -----	7½	15		7½ May 18	7½ May 18	7½ May 18	44 Jan. 12
------	440	Convertible preferred----*	27	35	----------	-----	22		----------	----------	27 Jan. 12	38 Jan. 20
4,850	21,250	Seaboard Util Shares com--*	⅜	⅝	----------	¼	⅝		¼ May 19	½ May 11	¼ May 19	1⅛ Jan. 14
300	500	Shaler Co (The) class A-----*	-----	9⅞	----- 9⅞	5	Sale		5 May 31	5½ May 6	5 May 31	5½ Apr. 13
770	1,670	Signode Steel Strap Co pf.30	7⅝	9	5 Sale	5	6⅞		4¼ May 16	5¼ May 2	4¼ May 16	8 Jan. 5
100	1,000	Common----------*	1½	2	⅝ Sale	⅝	2		⅝ May 2	⅝ May 2	⅝ Apr. 21	1¾ Feb. 24
------	100	Purchase warrants---------	1-16	⅛	----------	-----	⅛		----------	----------	½ Jan. 13	½ Jan. 13
200	200	Sivyer Steel Castings com--*	-----	11	2¼ 7½	5⅝	7½		5 May 13	5 May 13	5 May 13	5 May 13
------	2,050	So Colo Pow Elec A com----25	14½	16¼	2¾ 5	3½	8		----------	----------	3⅛ Apr. 11	16 Jan. 19
500	5,250	Southern Union Gas com---*	1½	3	----------	¾	¾		¼ May 3	⅜ May 3	¼ May 3	2¼ Mar. 7
	1,200	South East G & W part A---*	½	1	----------	1¼	1¼		----------	----------	½ Jan. 22	1¼ Mar. 14
170	690	Southw G&E Co 7% pref.100	62	69	40 Sale	-----	35		33 May 27	41⅞ May 2	33 May 27	69 Jan. 16
------	160	Southw Lt & Power pref.---*	52	57	----- 40	-----			----------	----------	48 Mar. 2	59 Jan. 12
20	20	St Louis Nat Stkyds cap.---*	-----		----------	36	-----		36 May 25	36 May 25	36 May 25	36 May 25
1,050	3,320	Standard Dredge conv pref.*	3½	Sale	1½ Sale	1	Sale		1 May 19	1½ May 2	1 Apr. 7	3½ Jan. 14
200	1,150	Common----------*	1	1¼	¾ 1	¼	¾		½ May 6	¾ May 5	½ May 6	1⅜ Feb. 18
------	150	Standard Pub Service A-----*	1¼	3	----------	-----			----------	----------	1¼ Jan. 5	2⅞ Jan. 5
------	50	Standard Telephone pref.---*	68¼	100	----------	-----			----------	----------	58¼ Jan. 27	68¼ Jan. 7
------	100	Steinite Radio Co.---------*	-----	⅛	----------	-----	⅛		----------	----------	⅛ Jan. 18	⅛ Jan. 18
------	310	Storkline Fur conv pref.--25	5⅞	6	3¼ 5	3¼	5		----------	----------	3 Feb. 11	6⅞ Mar. 31
100	1,450	Super Maid Corp com-------*	3	3½	1 2	⅛	1½		¾ May 26	¾ May 26	¾ May 26	3 Jan. 4
	300	Sutherland Paper Co com--10	3¾	6	2 4½	2	4½		----------	----------	2¼ Apr. 19	3⅝ Feb. 2
189,300	291,450	Swift & Co stk ----------25	18¼	Sale	14½ Sale	7⅛	Sale		7 May 28	14½ May 2	7 May 28	19 Mar. 9
200,500	273,050	Swift Internacional---------15	21	Sale	20 Sale	11½	11⅞		9¼ May 28	20 May 2	9¼ May 28	25⅝ Mar. 3
100	1,800	Telephone Bond & Share A.*	40	45½	----- 19	6	Sale		6 May 31	18¼ May 3	6 May 31	44 Jan. 5
70	950	First preferred----------100	90	94	----------	-----	70		40 May 24	56½ May 12	40 May 24	95 Jan. 9
150	230	Tenn Prod Corp com-------*	1½	Sale	1½ 5	1½	10		1¼ May 26	1½ May 9	1¼ May 26	11 Feb. 26
1,800	8,050	Thompson (J R) com------25	11½	12½	9¾ 12	9	Sale		9 May 27	10½ May 6	8¾ Feb. 10	15¾ Mar. 5
100	1,400	Transformer Corp of Am com*	¼	⅜	¼ ½	⅛	½		¼ May 12	¼ May 12	⅛ May 12	1½ Jan. 15
------	310	12th St Store pref A-------*	3¾	5	----- 3	1	3		----------	----------	2¼ Mar. 11	4¼ Mar. 11
140	460	20 Wacker Drive $6 pref----*	-----	22	1⅛ -----	-----			1 May 18	1⅛ May 18	1 Mar. 24	5 Feb. 4
------	700	Union Carbide & Carbon---*	----------		----------	-----			----------	----------	32 Jan. 13	32 Jan. 13
50	3,800	United Amer Util Inc com---*	-----	1⅛	⅛ 3½	⅛	3½		⅛ May 5	⅛ May 5	¼ Apr. 20	2 Jan. 21
------	950	Unit Corp of Amer pref.----*	⅝	1	⅛ ½	----------			----------	----------	½ Mar. 23	¾ Jan. 28
------	550	United Dry Docks, Inc com.*	⅛	-----	⅛ -----	----------			----------	----------	¼ Feb. 16	¼ Feb. 16
50	600	United Gas Corp common--*	1½	3	1¼ 1½	⅜	1		1⅛ May 7	1¼ May 6	1 Apr. 6	2½ Jan. 20
------	560	United Prts & Pubs com-----*	1½	2	----- 1	-----	¾		----------	----------	1 Jan. 4	1⅛ Feb. 19
------	300	Convertible preferred----*	2¼	4½	1 3	1	3		----------	----------	2¼ Feb. 11	3½ Jan. 19
------	10	United Pub Util $6 pref.---*	-----	20	----- 5	-----	5		----------	----------	20 Jan. 8	20 Jan. 8
8,000	58,900	U S Gypsum----------20	21	Sale	16⅜ Sale	13¼	Sale		13¼ May 31	17 May 10	13¼ May 31	25 Mar. 5
680	1,670	Preferred----------100	100	116¼	95 103¼	95	Sale		95 May 24	98 May 11	95 May 24	114 Feb. 25
------	100	U S Lines Inc pref.--------*	----------	2	----------	-----	2		----------	----------	⅞ Apr. 12	⅞ Apr. 12
5,550	70,360	U S Radio & Telev com-----*	8¾	Sale	6 Sale	6	Sale		5⅞ May 2	6½ May 23	5½ Mar. 31	12¾ Jan. 14
400	12,050	Utah Radio Products com--*	⅞	Sale	½ ¾	¼	½		½ May 20	½ May 20	½ Jan. 4	1⅝ Jan. 8
8,250	27,900	Utility & Ind Corp com-----*	2⅛	Sale	1 2	¾	Sale		½ May 31	1⅜ May 11	½ May 31	3 Jan. 9
6,750	36,500	Convertible preferred----*	8	8⅜	6¾ 8	3	Sale		3 May 31	6¾ May 4	3 May 31	11⅞ Feb. 19
200	1,500	Utilities Pow & Lt Corp A--*	7½	9½	2¾ 3¼	1¼	1¾		2¼ May 16	2⅞ May 20	2¼ May 16	10 Jan. 15
50	1,150	Common non-voting------*	1¾	2¼	½ 1	⅜	⅞		¾ May 16	¾ May 16	¾ May 16	2½ Jan. 19
------	470	Van Sicklen Corp part A----*	¼	Sale	----- ⅜	----------	½		----------	----------	⅛ Apr. 8	¼ Jan. 2
100	450	Viking Pump Co Pref.------*	22½	25½	----------	-----	11 25		17 May 6	17 May 6	17 May 6	23 Feb. 19
------	950	Common----------*	3½	-----	----------	3	4		----------	----------	3 Jan. 18	4 Feb. 19
------	810	Vorsec Co part pref.-------*	1¾	4	1¼ Sale	⅛	1		1¼ May 2	1¾ May 2	1¼ Apr. 30	2⅛ Apr. 4
1,200	11,000	Vortex Cup Co com----------*	14¼	Sale	6 7	5¼	6⅛		6 May 4	7¼ May 6	6 Apr. 30	14¼ Jan. 2
1,150	6,650	Class A----------*	21	22½	15¼ 16½	15	Sale		15 May 17	16 May 5	15 May 17	23½ Jan. 6
150	9,600	Wahl Co com----------*	½	1	----------	-----	½		½ May 31	⅝ May 23	½ May 31	1⅛ Jan. 25
9,870	58,320	Walgreen Co com----------*	11⅜	Sale	9½ Sale	9	Sale		8¾ May 26	10 May 6	8½ Apr. 11	11⅞ Jan. 14
50	50	Purchase warrants---------	1⅜	3	1 3	1	Sale		1 May 31	1 May 31	1 May 31	1 May 31
		Warchel Corp—										
------	250	Common----------*	1	10	----------	-----	3		----------	----------	1½ Mar. 3	1½ Mar. 3
------	250	Convertible preferred----*	1	10	----------	-----	4		7 May 26	----------	4 Feb. 1	4 Feb. 1
280	3,925	Ward (Montgom) & Co cl A.*	60	76	58 61	-----	50		50 May 26	59 May 6	50 May 26	73 Jan. 7
100	640	Waukesha Motor Co com----*	30	34	15 24½	15	31		20/ May 12	20 May 12	20 Apr. 12	34 Jan. 14
------	1,240	Wayne Pump Co com----------*	1	Sale	¼ ½	¼	½		----------	----------	¼ Apr. 26	2 Jan. 29
------	1,720	Convertible preferred----*	2	3¾	1 4	1½	4		----------	----------	1 Apr. 26	4½ Jan. 29
50	200	Western Con Util Inc A----*	3	4½	----------	⅜	3		1¾ May 3	1¾ May 3	1⅜ May 3	6 Jan. 21
------	1,730	Western Grocer Co com----25	4	6	2¼ 3	2	3½		----------	----------	1¼ Apr. 5	4 Feb. 4
------	2,192	West P L & Tel class A-----*	5½	Sale	1 3¾	-----	3½		----------	----------	1 Apr. 29	7 Jan. 7
------	470	7% preferred----------100	-----	60	5 -----	-----	6		----------	----------	7 Apr. 13	49 Feb. 1
150	3,300	Wieboldt Stores Inc---------*	3¾	5	5½ 6	5½	6		5½ May 5	5½ May 5	3½ Jan. 26	8 Feb. 26
350	1,400	Williams Oil-O-Mat com----*	3	4	3 3¾	2	3¾		2⅞ May 19	3½ May 5	2⅞ May 19	3⅞ Feb. 18
8,450	42,350	Wisconsin Bankshares com 10	3¼	3⅝	2¼ Sale	2	Sale		2 May 6	2½ May 13	2 Apr. 20	4 Jan. 15
	50	Wolverine Cement cap. stk.10	-----	3½	----------	-----	3¼		----------	----------	1 Apr. 1	1 Apr. 1
550	1,900	Yates-Amer Mach part pref.*	1½	2	½ Sale	¼	⅜		⅛ May 6	½ May 2	⅛ May 6	1½ Jan. 4
2,400	6,800	Yellow Cab Co Inc (Chic)--*	10	11½	9 11	8	8½		8 May 25	9 May 10	8 May 25	13 Mar. 26
400	8,400	Zenith Radio Corp com------*	⅝	1	⅝ ¾	⅝	¾		½ May 17	⅝ May 6	½ May 17	1⅛ Jan. 8

* No par value. ‡ Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
May	Shares.	473,161	903,714	May	$501,900	$1,293,100
Jan. 1 to May 31		2,721,304	4,742,563	Jan. 1 to May 31	2,312,302	6,770,300

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask	Lowest Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Prices.	Highest. Prices.
Shares.	Shares.											
------	1,000	Adv Bag & Paper 6s 1952	-----	-----	-----	-----	-----	-----	-----	-----	65 Mar. 14	65 Mar. 14
1,000	32,700	Amer Elec & Gas 5s 2028	-----	-----	-----	-----	-----	-----	77 May 4	77 May 4	77 May 4	86 Jan. 14
5,000	5,000	Con Trac of N J 1st 5s 1935	-----	-----	-----	-----	-----	-----	65 May 16	65 May 16	65 May 16	65 May 16
134,700	338,102	Elec & Peoples tr ctfs 4s 1945	24½	28	21½	Sale	-----	20	20 May 19	23 May 12	20 May 19	29 Feb. 6
4,000	29,100	Certificates of deposit	-----	-----	-----	-----	-----	-----	20 May 26	22 May 4	20 May 26	28½ Jan. 23
4,000	12,400	Georgia Power & Lt 5½s 1967	-----	-----	-----	-----	-----	-----	80½ May 12	80½ May 12	60 Feb. 1	90 Jan. 12
5,000	5,000	German Cen Bank 6s 1960	-----	-----	-----	-----	-----	-----	25 May 14	25 May 14	25 May 14	25 May 14
3,000	14,000	Interstate Ry 4s	-----	-----	17	25	-----	-----	15 May 24	21 May 13	14½ Mar. 24	21 May 13
7,000	22,000	Keystone Tel 5s 1935	70	74	63	71	66	69½	66½ May 18	67½ May 23	66½ May 18	70 Jan. 21
------	3,000	Lehigh Nav cons 4 1948	-----	-----	85	87	80	85	-----	-----	86 Feb. 24	86 Feb. 24
4,000	79,000	Lehigh Power & Light 6s	-----	-----	-----	-----	-----	-----	62¾ May 13	62¾ May 13	62¾ Apr. 14	80½ Jan. 24
------	11,000	Lehigh Valley Annuity 6s	-----	-----	106	107	-----	-----	-----	-----	106 Feb. 17	107 Feb. 23
------	7,500	Lehigh Vall Trans ref 5s 1960	-----	-----	28¾	29¾	-----	-----	-----	-----	23 Feb. 8	30¾ Mar. 8
------	2,000	Northern Penn 4s 1936	98½	-----	95½	96½	85	90	-----	-----	99¼ Feb. 5	99¼ Jan. 30
12,000	19,000	Penn Cent L & P 4½s	-----	-----	-----	-----	-----	-----	82½ May 16	84¼ May 12	73 Feb. 2	84¼ May 12
4,000	4,000	Penna Co 3½s 1941	-----	-----	-----	-----	-----	-----	71¼ May 17	71¾ May 17	71½ May 17	71½ May 17
------	2,000	Pennsylvania 5s 1968	-----	-----	-----	-----	60	62	-----	-----	88⅛ Mar. 4	88⅛ Mar. 4
------	30,000	Penna Pow & Lt 4½s 1981	84½	85½	76¼	76⅞	-----	-----	-----	-----	72 Feb. 18	87½ Mar. 8
5,000	21,000	Peoples Pass tr ctfs 4s 1943	32	39½	-----	-----	-----	-----	28 May 16	28 May 16	28 May 16	35 Feb. 5
------	1,000	Peoples Pass 4s T C ctf dep	-----	-----	-----	-----	-----	-----	-----	-----	30¼ Mar. 15	30¼ Mar. 15
4,000	32,600	Phila Elec (Pa) 1st s f 4s 1966	85	90	88½	92	88½	90	89½ May 20	90¼ May 6	85 Apr. 20	92 Mar. 26
20,000	43,000	1st 4½s series 1967	95	97	85½	89	96½	97½	98 May 13	90 May 10	86½ Apr. 6	97 Mar. 3
63,000	77,200	1st & ref 4s 1971	84	85	86	89	86½	87¾	85½ May 28	90¼ May 12	83 Feb. 16	91 Mar. 28
139,200	2,904,800	1st 5s 1966	101⅛	Sale	92¼	103¾	102½	Sale	102½ May 24	103¾ May 3	100 Feb. 16	103¾ Apr. 28
------	1,000	1st lien & ref 5s 1960	-----	-----	-----	-----	-----	-----	-----	-----	101½ Apr. 12	101½ Apr. 12
59,000	751,000	Phila Elec Pow Co 5½s 1972	100	Sale	104	105	98½	Sale	98½ May 31	104 May 4	98½ May 31	105 Apr. 26
------	9,000	Phila Sub Co 4½	-----	-----	-----	-----	-----	-----	-----	-----	95¼ Feb. 10	96¼ Jan. 27
------	13,000	Pub Serv El & Gas 4s w 1971	-----	-----	-----	-----	-----	-----	-----	-----	84⅛ Jan. 13	96½ Jan. 12
------	1,000	Reading Terminal 5s	-----	-----	-----	-----	-----	-----	-----	-----	100 Feb. 1	100 Feb. 1
------	5,000	Reading Terminal 5s 1944	-----	-----	-----	-----	-----	-----	-----	-----	99 Feb. 8	99 Feb. 8
------	1,000	Reading improvement 4s	-----	-----	-----	-----	-----	-----	-----	-----	85 Feb. 26	85 Feb. 26
5,000	5,000	Republic of Chile 1960	-----	-----	-----	-----	-----	-----	9 May 4	9 May 4	9 May 4	9 May 4
5,000	5,000	Republic of Peru 6s 1931	-----	-----	-----	-----	-----	-----	3¾ May 4	3¾ May 4	3¾ May 4	3¾ May 4
------	51,000	Safe Harbor W Pow 4½s 1979	-----	-----	-----	-----	-----	-----	-----	-----	89½ Apr. 14	91¼ Jan. 12
------	7,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	-----	-----	73 Mar. 10	75 Mar 8
5,000	51,000	Southeastern Pr & Lt 6s	-----	-----	-----	-----	-----	-----	59 May 18	59 May 18	59 May 18	91 Jan. 9
------	1,000	Wil & Chester 6s	-----	-----	-----	-----	-----	-----	-----	-----	85 Mar. 18	85 Mar. 18
------	6,000	York Rys 1st 5s 1987	-----	90	-----	89	-----	80	-----	-----	86 Mar. 7	90 Jan. 5

Shares.	Shares	STOCKS Par												
39,530	53,930	American Stores *	-----	-----	32½	Sale	20¼	Sale	20¼ May 31	32½ May 2	20¼ May 31	36½ Feb. 20
------	200	Bankers Securities Corp	-----	-----	1	20	1	20	-----	-----	1½ Apr. 19	1½ Apr. 19
2,000	10,540	Bankers Securities pref	9½	Sale	8	Sale	7	8½	7 May 25	8½ May 14	7 May 25	10½ Jan. 15
1,325	7,125	Bell Tell Co of Pa pref 100	106	108	108⅝	Sale	98½	Sale	96½ May 31	108¾ May 2	96½ May 31	113 Mar. 14
------	25	Bornot Inc	5¼	6	-----	4½	3	4½	-----	-----	6 Feb. 25	6 Feb. 25
2,100	38,910	Budd (E G) Mfg Co *	1¾	2	1	Sale	⅝	⅞	¾ May 16	1¾ May 4	⅛ Apr. 9	2⅞ Jan. 14
------	1,210	Preferred	-----	12	-----	10	4½	7	-----	-----	9 Jan. 15	15 Jan. 14
1,500	7,000	Budd Wheel Co	2½	3	1⅝	1⅞	1	1½	1¼ May 26	1¾ May 4	1¼ May 26	4½ Jan. 14
140	1,430	Cambria Iron 50	39	-----	35¼	36	35	Sale	32¾ May 18	35 May 28	32¼ May 18	38 Feb. 18
1,910	5,910	Camden Fire Insurance	11½	15½	11	12	10¼	Sale	10¼ May 31	11¾ May 10	10¼ May 31	14¼ Jan. 9
------	1,200	Central Airport	¼	2½	1¼	2½	1¼	2½	-----	-----	1 Jan. 6	2 Jan. 8
102	227	Consol Traction of N J 100	18	35	20¼	25	18	32	20¼ May 5	20¼ May 5	20¼ May 5	22 Feb. 3
1,258	6,575	Electric Storage Battery 100	26½	Sale	17¾	Sale	15⅝	Sale	14⅝ May 31	19⅝ May 5	14⅝ May 31	33½ Mar. 5
2,100	17,625	Fire Association 10	7½	8	5	Sale	2¾	Sale	2¾ May 31	5½ May 11	2¾ May 31	9½ Jan. 13
------	282	(I) Fishman & Sons	-----	-----	-----	-----	-----	-----	-----	-----	¼ Feb. 8	½ Mar. 5
80	940	Horn & Hardart (Phila) com. *	105	115	95½	100	-----	95	93 May 26	101 May 11	93 May 26	120 Jan. 9
2,110	12,400	Horn & Hardart (N Y) com *	26½	27⅝	20⅝	22½	15	16	18 May 27	21¾ May 17	18 May 27	30 Jan. 8
------	480	Preferred 100	-----	100	82	95	82	95	-----	-----	85 Apr. 9	100 Jan. 11
5,400	24,500	Insurance Co of N A 10	28½	30	26	Sale	18¾	Sale	18¾ May 31	27 May 11	18 May 31	40 Mar. 8
16,600	202,900	Lehigh Coal & Navigation	10⅞	Sale	9⅜	10	6	Sale	6 May 26	10¼ May 3	6 May 26	14¼ Jan. 22
2,897	3,872	Lehigh Valley	10½	11	9	16	6½	7½	6⅞ May 13	8⅜ May 3	6⅞ May 13	17½ Jan. 14
100	2,000	Mitten Bank Sec Corp	⅝	2	½	1½	1	Sale	1 May 31	1 May 31	1 Jan. 6	2½ Jan. 14
900	7,400	Preferred	2½	3	1¼	2	⅞	Sale	⅞ May 31	1¼ May 6	⅞ May 31	3 Jan. 30
------	30	Penn Cent L & P cum pref *	-----	65	-----	55	-----	61½	-----	-----	63 Feb. 16	68 Jan. 5
15,200	110,700	Pennroad Corp	2¼	Sale	1¾	Sale	1⅜	Sale	1⅜ May 28	1¾ May 2	1⅜ May 28	3⅛ Jan. 21
26,600	142,439	Pennsylvania RR 50	18¼	Sale	11½	Sale	7	Sale	7 May 31	11½ May 2	7 May 31	22⅛ Jan. 26
50	750	Penna Salt Manufacturing	24¼	36	21¼	44	25	40	21¼ May 27	25 May 27	21¼ May 27	36 Jan. 15
------	227	Phila Dairy Prod pref 25	65	74	40	65	55	75	-----	-----	63 Apr. 6	74 Jan. 9
785	4,230	Phila Elec of Pa $5 pref *	90½	92	92½	Sale	91½	Sale	91 May 4	93 May 19	91 Apr. 14	98½ Mar. 12
2,900	14,000	Phila Elec Pow pref 25	28⅛	30	27¼	Sale	24	Sale	24 May 31	27⅝ May 11	24 May 31	30¾ Mar. 9
------	16	Phila Germ & Norrist'n RR 50	-----	-----	-----	-----	-----	-----	-----	-----	108¼ Mar. 16	108¼ Mar. 16
75	813	Phila Insulated Wire	28	33	25	26	23	24	24 May 25	25 May 24	22½ Apr. 6	28 Jan. 19
600	6,800	Phila Rapid Transit 50	3⅝	Sale	2½	3½	2	3	2 May 27	2⅞ May 27	2 Apr. 13	6⅞ Jan. 21
1,500	8,650	7% preferred 50	13	Sale	7⅜	Sale	5½	Sale	5½ May 6	7⅞ May 5	5½ May 6	18 Jan. 15
328	6,930	Phila & Reading Coal & Iron	3½	3⅝	2⅝	3	2¼	2⅜	2⅜ May 19	3 May 10	2⅜ May 19	5¼ Feb. 20
1,150	5,715	Philadelphia Traction 50	24⅛	Sale	24	27	13	Sale	13 May 31	24 May 3	16¼ May 27	28⅜ Jan. 20
------	250	Phila Traction ctf of deposit	-----	-----	-----	-----	-----	-----	-----	-----	13 May 31	26½ Mar. 1
100	4,229	Railroad Shares Corp	1	Sale	⅜	¾	¼	⅝	½ May 21	½ May 21	⅜ Apr. 19	5¼ Jan. 8
------	450	Reading RR	30	31	16½	17½	-----	-----	-----	-----	17⅜ Apr. 25	35 Feb. 16
------	5	Reading RR 1st pref	-----	-----	-----	-----	-----	-----	-----	-----	24¾ Mar. 14	24¾ Mar. 14
700	1,800	Reliance Insurance 10	2	3	2½	3	2	3	2 May 26	2½ May 3	2 Apr. 19	4½ Feb. 13
295	703	Scott Paper	36½	38½	33	39	20	Sale	20 May 27	33 May 14	20 May 27	42½ Mar. 14
10	30	Scott Paper series A	-----	-----	-----	-----	-----	-----	94 May 18	94 May 18	94 May 18	98⅛ Mar. 30
10	40	6% preferred	-----	-----	94	96	82	87	85 May 9	85 May 9	85 May 9	86 Mar. 23
------	132	7% A	-----	-----	95	97¾	92	97	-----	-----	91 Jan. 7	101 Mar. 10
110	4,047	Seaboard Utilities Corp	1¼	Sale	½	Sale	⅛	½	½ May 2	⅝ May 10	½ Apr. 7	1⅝ Jan. 15
------	800	Sentry Safety Control	⅛	Sale	-----	-----	-----	-----	-----	-----	⅜ Jan. 25	⅛ Jan. 2
200	5,300	Shreve El Dorado Pipe L 25	2	3	¾	1	⅜	Sale	⅜ May 31	1 May 20	¾ Apr. 23	3½ Jan. 8
438	765	Tacony-Palmyra Bridge *	32	35	31	40	30	Sale	29¼ May 27	33 May 13	29¼ May 27	40 Mar. 17
65	205	Telephone Security preferred	-----	-----	7	Sale	-----	-----	7 May 2	7 May 2	7 Jan. 4	7 Jan. 4
25,000	28,000	Tono-Belmont Devel 1	1-16	⅛	1-16	⅛	1-16	⅛	1-16 May 20	1-16 May 20	1-16 Jan. 6	⅝ Feb. 19

* No par value. Ex-dividend

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS.	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
300	3,900	Tonopah Mining	1	¼	⅜	⅛	⅜	⅛	¼	1-16 May 23	¼ May 12	1-16 May 23	⅜ Jan. 8
3,300	17,410	Union Traction	50	15⅜	Sale	12⅞	13½	8	Sale	8 May 31	13⅞ May 12	8 May 31	17⅛ Jan. 29
	450	Certificates of deposit	*	14⅜	Sale							12 Apr. 6	15⅝ Feb. 13
97,100	428,400	United Gas Impt com new	*	18⅛	Sale	16⅝	Sale	11½	Sale	11½ May 31	17¼ May 6	13⅛ May 28	21⅝ Mar. 7
300	5,000	Preferred new	*	85	88	83	86	77	79	80 May 16	82 May 16	80 May 16	94 Mar. 10
270	3,519	U S Dairy Prod class A	*	60	61	25	Sale	9	20	20 May 10	25 May 2	20 Apr. 27	60 Jan. 4
136	2,066	Common class B	*	5	7	2¾	5	2	4½	2¾ May 5	3 May 25	2⅛ Apr. 19	7 Jan. 25
	100	Second preferred										80 Jan. 11	80 Jan. 11
	900	Victory Insurance Co				2½	4	2⅛	Sale	2 May 16	2½ May 4	2 May 16	3½ Jan. 9
	100	Victory Park Land Impt				2½	4					4½ Feb. 9	4½ Feb. 9
800		Warner Company	*	5	Sale	2½	3	1¾	2	2 May 3	2⅛ May 3	2 May 3	5¾ Mar. 8
1,700	5,400	Westmoreland, Inc				3	10	3	10	3 May 26	3 May 26	3 May 26	6 Apr. 12
200	300	Westmoreland Coal					9⅞	5	9⅞	5 May 24	5 May 24	5 May 24	5 May 24
300	300	W Jersey & Seashore RR	50	43	56	35	45	20	45			46 Jan. 7	55 Jan. 13
	90												

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
May ..... Shares	472,195	609,079	May	$174,750	$308,150
Jan. 1 to May 31	2,840,364	3,650,323	Jan. 1 to May 31	970,450	1,400,250

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
24,000	124,000	Amoskeag Mfg Co 6s 1948	50	65	46	52	45	Sale	45 May 31	59 May 25	45 May 31	65½ Mar. 5
2,000	17,000	Brown Co 5½s 1946	54¼	55½	21	23	17	20	17 May 13	17 May 13	17 May 13	43 Feb. 4
	5,000	Canad'n Intl Paper Co 6s 1949			42½		35	37½			47 Feb. 23	47 Feb. 23
13,000	48,000	Chic Jct Ry & U S Yds 4s 1940		90	79	Sale			79 May 2	81 May 23	79 Apr. 27	85 Mar. 3
18,000	48,000	5s 1940	90	95	90	91		89	86 May 18	90¼ May 11	86 May 18	95 Jan. 14
40,000	179,450	East Mass StRR serA 4½s 1948	17½	24	27	30	26	30	27 May 27	28 May 9	17½ Jan. 5	31¾ Mar. 9
11,000	80,000	Series B 5s 1948	21		29		26	Sale	26 May 31	30 May 11	20 Jan. 5	31¾ Mar. 5
	7,700	Series D 6s 1948	20		28½		28½				23 Feb. 8	33⅛ Mar. 26
	9,200	Series C 1948			28½		28½				28 Apr. 8	33⅛ Mar. 24
1,000	6,000	Hood Rubber 7s 1396	48½		50	53	51⅜	53½	49¾ May 4	49¾ May 4	49½ Jan. 4	53½ Mar. 29
	1,000	Illinois Steel 4½s 1940									96 Jan. 5	96 Jan. 5
	1,000	Indianapolis Pr & Lt 1957									91¼ Mar. 7	91¼ Mar. 7
	2,000	Kan City Mem & Birm 4s 1934									70 Feb. 26	70 Feb. 26
	2,000	Income 5s 1934									60 Feb. 18	60 Feb. 18
	1,000	Lexington Water 1968									40 Apr. 13	40 Apr. 13
	33,000	Mt Hope Bridge Flat 6½s '57					25				22 Mar. 15	24 Mar. 19
25,000	95,000	New Engl Tel & Tel 5s 1932	100½	Sale	100¼		100¾	Sale	100½ May 4	100¾ May 13	99¾ Jan. 13	100¾ May 13
	4,000	Nor Am Lt & Pr A 5½s 1956									48½ Mar. 29	48½ Mar. 29
	3,000	Series B 1956									48½ Mar. 29	48½ Mar. 29
16,000	37,000	P C Pocahontas deb 7s 1935	80	85	70	80	55		60 May 26	72 May 6	60 May 26	85 Jan. 14
	1,000	Sevilla-Biltmore 7½s 1937	99½								99 Jan. 19	99 Jan 19
14,000	29,000	Swift & Co 5s 1944			99½		94½	Sale	94½ May 31	99 May 13	94½ May 31	100¼ Apr. 8

Shares	Shares.	STOCKS	Par											
864	1,806	Boston & Albany	100	117⅛	Sale	88	Sale	76	80	76 May 26	92 May 9	76 May 26	130 Jan. 14	
2,387	14,153	Boston Elevated	100	76	Sale	65½	Sale	63	Sale	63 May 31	66¼ May 7	62⅝ Apr. 26	76⅜ Jan. 2	
		Boston & Maine Pref										15 Jan. 8	22 Jan. 15	
	130	Common stamped		8½	9¾							10 Jan. 5	12 Jan. 21	
	10	Class C 1st preferred	100			7	10					35 Jan. 16	35 Jan. 16	
321	2,733	Bost & Maine prior pf stpd	100	46			25	15	Sale	14 May 18	28 May 3	14 May 18	62 Jan. 15	
293	1,563	Ser A 1st pref stamped	100	12	16		7	4½	Sale	4½ May 31	7 May 25	4½ May 31	26 Jan. 15	
190	574	Ser B 1st pref stamped	100	15	58	10		9		6 May 13	10 May 9	6 May 13	24 Jan. 7	
	210	Ser C 1st pref stamped	100		40	7	10	8				10½ Apr. 25	32 Jan. 14	
	333	Ser D 1st pref stamped	100			12	20	10	Sale	10 May 31	12½ May 13	10 May 31	50 Jan. 5	
96	482	Boston & Providence	100		157	128	140		120	121 May 26	128 May 3	121 May 26	135 Feb. 24	
278								75	77	79 May 6	80 May 5			
51	270	Chic Jct Ry & U S Y pref			94			135				79 May 6	92 Mar. 18	
	167	Common				142						153 Mar. 3	155 Apr. 18	
14	675	East Mass St Ry Co	100	51c	1	55c	1.00	½	1	40c May 14	40c May 14	40c May 14	1 Jan. 21	
95	525	First preferred	100	5		4	5	3	4	3 May 23	4 May 5	3 May 23	6 Jan. 22	
140	190	Preferred B	100	2½	5	3	4½	2½	3	2½ May 13	3 May 5	2½ May 13	3 Feb. 8	
150	680	Adjustment	100	75c	1½	1¼	Sale	1¼	1½	1¼ May 2	1¼ May 2	90c Mar. 11	1¾ Jan. 13	
3,702	21,203	N Y N H & Hartford	100	19½	20½	12⅜	Sale	6½	Sale	6¼ May 26	14½ May 7	6¼ May 26	30⅛ Jan. 15	
	500	Preferred								20 May 16	20 May 16	20 May 16	75 Jan. 19	
300	133	Norwich & Worcester pf	100	100			100	70	80			98 Mar. 16	100 Feb. 1	
	631	Old Colony	100	86	89	80¼	81	45	50	50 May 23	80½ May 4	50 May 23	100 Jan. 12	
276	31,822	Pennsylvania RR	50	18⅜	Sale	11⅜	Sale	7½	Sale	7 May 31	11½ May 2	7 May 31	23⅛ Jan. 22	
5,092	335	Prov & Worcester Ry	100			110			100	95 May 9	95 May 9	95 May 9	110 Feb. 9	
25														
		MISCELLANEOUS—												
542	3,968	American Founders Corp		1⅝	Sale		Sale	¼	½	⅜ May 27	½ May 2	⅜ May 27	3 Feb. 4	
2,600	17,726	Amer & Continental Corp		75c	Sale	1½	Sale	4	Sale	1¼ May 3	5 May 27	1¼ Jan. 2	6⅞ Feb. 29	
155	480	Amer Pneumatic Service	25	65c	1	65c	70c	¼	½	½ May 13	½ May 13	½ Feb. 4	1 Feb. 3	
260	2,135	Preferred	50	1⅛	2	1	1½		2	85c May 20	1½ May 17	85c May 20	3 Jan. 14	
305	366	First preferred	50	15	22	10	Sale	7	11	4 May 16	10 May 2	4 May 16	14 Feb. 9	
	20	2d preferred										2¼ Feb. 16	2¼ Feb. 16	
35,277	177,492	Amer Telep & Teleg	100	116⅞	Sale	98⅛	Sale	87⅞	Sale	87⅞ May 31	102 May 7	87⅞ May 31	137 Feb. 19	
740	3,526	Amoskeag Mfg Co	*	3¼	3⅞	2½	Sale	2	2¾	1½ May 16	2½ May 2	1½ May 16	4¼ Feb. 3	
729	3,923	Bigelow-Sanford Carpet	*	17¾	Sale	10½	Sale	6½	Sale	6¼ May 26	10½ May 2	6¼ May 26	22 Feb. 19	
100	153	Preferred	100	52	64			60	Sale	60 May 13	70 May 11	60 May 13	70 Jan. 16	
285	1,775	Boston Personal Prop Trust		8½	9¾	7	10	6⅝	8	6½ May 23	8⅛ May 28	6⅛ May 23	12⅞ Feb. 13	
160	1,565	Brown & Co pref		9	Sale	3¼	Sale	1	5	2½ May 13	3¼ May 2	2½ May 13	9¼ Jan. 27	
262	347	Brown & Durrel Co common		1½		1¾		1¼		1 May 23	3 May 11	1 May 23	1¾ Feb. 25	
	786	Continental Securities Corp		2⅛	Sale	50c	2.00	½	2			½ Apr. 15	3 Feb. 2	
	29	Preferred					5	1	5			2 Apr. 15	2 Apr. 15	

• No par value a Assessment paid. z Ex-dividend.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
60	3,210	Crown Cork Internat Corp	1⅛	1½	1¾	Sale	1¼	-----	1¼ May 2	2 May 2	1⅛ Jan. 7	1⅞ Feb. 1
10	1,205	East Boston Land 10	1	1½	1	Sale	1	1½	1 May 2	1 May 2	1 Apr. 7	2¼ Jan. 27
1,019	7,015	Eastern Gas & Fuel Assn com	7½	-----	5	Sale	3⅛	Sale	2½ May 26	6 May 2	2½ May 26	10 Feb. 11
635	3,309	4½% preferred 100	64	68	58	60	50	Sale	50 May 31	58 May 3	50 May 31	64 Jan. 4
994	5,866	6% preferred 100	60¾	Sale	40	Sale	37	Sale	37 May 31	42 May 7	37 May 31	70 Jan. 28
485	7,751	Eastern SS Lines, Inc new	7	Sale	7	Sale	6	7½	7 May 2	7⅝ May 5	7 Jan. 2	9 Jan. 14
1,030	2,306	Preferred *	31	36	30	Sale	25	28	27 May 17	30 May 2	27 May 17	36½ Jan. 20
112	482	First preferred 100	82	85	80	85¼	78	85	80 May 13	81 May 9	80 May 13	85½ Jan. 4
15	401	Economy Grocery Stores *	15¾	16½	16	20	16½	20	19½ May 16	19½ May 16	14⅞ Apr. 2	16½ Jan. 15
5,823	16,130	Edison Elec Illumination 100	190	Sale	137	Sale	126	Sale	126 May 4	145 May 13	126 May 4	205 Mar. 2
1,387	12,327	Employers' Group Assoc T C	8	Sale	6¼	7	4½	Sale	4½ May 31	7 May 11	4½ May 31	9¼ Mar. 9
988	6,658	General Capital Corp	18	Sale	13⅝	Sale	10½	Sale	10½ May 31	13⅝ May 2	10½ May 31	20½ Mar. 5
-----	120	Georgian Corp	-----	-----	1	3	1	3	-----	-----	1 Apr. 15	1 Apr. 15
650	900	Georgian, Inc (The) A pref	7⅛	8	1	2	1⅝	3	1 May 12	2 May 13	2 Apr. 28	8½ Feb. 13
93	769	Gilchrist Corp	4¾	5	3	3½	3	3½	3 May 5	4 May 18	3 Apr. 5	5¾ Jan. 8
4,870	35,700	Gillette Safety Razor Co *	12	Sale	14⅛	Sale	13¼	Sale	11⅝ May 4	15⅛ May 10	10⅛ Jan. 5	24⅛ Mar. 3
150	128	Grief Brothers	-----	-----	10	-----	8½	-----	8 May 27	8⅜ May 27	8 May 27	10½ Apr. 2
-----	235	Greenfield Tap & Die 25	1	-----	1	-----	-----	-----	-----	-----	2 Jan. 12	2¾ Jan. 14
10	309	Hathaway Bakeries class B	-----	6	-----	4	-----	3¾	2 May 19	2 May 19	2 May 19	6 Jan. 7
-----	125	Class A	-----	-----	-----	20	-----	20	-----	-----	72 Mar. 11	81 Mar. 11
		Hygrade-Sylvania Lamp—										
130	1,311	Com stk tr ctfs	-----	-----	13	Sale	11	13	11¾ May 26	13 May 2	11 Apr. 13	24¼ Jan. 4
10	96	Preferred	-----	-----	-----	61½	-----	68	48 May 26	48 May 26	48 May 26	75½ Jan. 5
446	1,361	Internat Button Hole Sewing Machine Co 10	9	11	9	10¼	9	Sale	9 May 27	9½ May 3	9 Jan. 2	9 Jan. 2
535	5,215	Jenkins Television Corp com	1¼	1½	55c	80c	20c	25c	¼ May 14	60c May 7	¼ May 14	1½ Jan. 7
125	261	Libby McNeil Libby 10	3	3¾	2	3	¾	1¼	1 May 25	1¼ May 9	1 May 25	3¾ Feb. 3
1,420	2,303	Loew's Theatres 25	8	8½	8	Sale	7¼	Sale	7¼ May 31	8½ May 17	7¼ May 31	8⅛ Mar. 1
6,863	40,476	Mass Util Associates v t c	2	Sale	1½	1⅝	1⅛	Sale	1⅛ May 31	1⅝ May 9	1⅛ May 31	2¾ Jan. 13
338	1,280	Mergenthaler Linotype 100	-----	53	-----	36	-----	28	28 May 21	34½ May 2	28 May 21	53 Jan. 15
40	90	Mullins Mfg Co	-----	-----	-----	-----	3¼	Sale	3¼ May 31	3¼ May 31	3¼ May 31	5¼ Apr. 30
200	568	National Leather 10	25c	50c	30c	55c	8c	30c	30c May 4	30c May 4	5c Jan. 18	35c Feb. 19
215	3,433	Nat Service Co com stk tr ctfs	-----	1	40c	75c	25c	40c	30c May 7	40c May 10	30c May 7	1 Jan. 6
10	460	New Engl Equity Corp	15	16½	12	15	10	12	12 May 25	12 May 25	12 May 25	18 Jan. 18
-----	35	Preferred	-----	-----	68½	75	68½	-----	-----	-----	65 Apr. 18	70 Apr. 21
		New England Public Service										
220	1,682	New	5½	Sale	1¼	2	1	3	1 May 16	1¼ May 16	1 Apr. 22	9 Jan. 14
-----	80	Prior preferred	-----	-----	-----	-----	-----	-----	-----	-----	18⅜ Mar. 15	21⅜ Mar. 10
4,827	16,851	New England Tel & Tel 100	107	Sale	90	Sale	79½	Sale	79½ May 31	90 May 2	79½ May 31	116 Jan. 13
835	6,920	Pacific Mills 100	8	8½	5½	6	3	Sale	3 May 26	6 May 3	3 May 26	11 Jan. 20
20	40	Public Utility Holding com	⅝	Sale	25c	-----	10c	50c	31c May 7	31c May 7	31c May 7	65c Jan. 12
-----	250	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	⅝ Jan. 2	¾ Jan. 15
-----	41	Ry Lt & Sec Co common	-----	-----	8	16½	5	16½	-----	-----	16 Mar. 2	16 Mar. 2
225	2,351	Reece Button Hole Mach 10	9½	Sale	8	-----	8	Sale	8 May 9	8½ May 7	8 Apr. 27	9½ Jan. 2
509	2,364	Reece Folding Mach 10	1⅛	-----	1⅛	1⅜	1	1⅛	1 May 12	1⅜ May 4	1 Jan. 26	1⅜ Jan. 20
3,715	15,269	Shawmut Assn T C	6¾	Sale	5¼	Sale	3¾	Sale	3¾ May 35	5¾ May 10	3¾ May 31	7⅞ Mar. 3
3,601	19,023	Stone & Webster Inc cap stk	10½	Sale	7½	Sale	5⅜	Sale	5⅛ May 26	8½ May 6	5⅛ May 26	15¼ Mar. 10
17,024	28,829	Swift & Co 25	18⅜	Sale	14	Sale	7⅜	Sale	7 May 28	13¾ May 3	7 May 22	19 Mar. 2
8,648	19,214	Torrington Co *	31	Sale	30	Sale	26⅛	Sale	26⅛ May 31	30¼ May 19	26⅛ May 31	32 Jan. 8
-----	900	Tower Mfg 5	20c	25c	5c	30c	5c	25c	-----	-----	15c Mar. 23	20c Feb. 19
295	645	Union Twist Drill	12	13	-----	7¾	8	Sale	7¾ May 23	8 May 23	7¾ May 23	13 Jan. 18
-----	280	United Carr Fastener Corp	-----	-----	2	3	2	3	-----	-----	3 Mar. 14	3 Mar. 14
3,614	15,933	United Founders Corp com	1¾	Sale	1½	Sale	½	Sale	¼ May 26	1⅛ May 1	¼ May 26	2½ Jan. 9
19,028	63,323	United Shoe Mach Corp 25	34	34½	31⅞	Sale	23⅞	Sale	23½ May 31	34 May 11	23½ May 31	40¾ Mar. 11
639	4,059	Preferred 25	31½	-----	30	30¼	30	31	30 May 6	30½ May 7	30 Apr. 6	37¾ Jan. 27
5	646	U S Elec Power Corp *	1¼	1¾	50c	75c	50c	87½c	½ May 5	½ May 5	⅜ Apr. 26	1⅜ Jan. 15
		Utility Equities Corp $5.50										
70	816	div priority stk allot ctfs	40	-----	37	43	-----	-----	33 May 11	35 May 16	33 May 11	47½ Mar. 28
-----	50	Common	-----	-----	-----	-----	-----	-----	-----	-----	2⅛ Jan. 19	2⅜ Jan. 19
-----	297	Venezuela Holding Corp	-----	-----	10c	50c	10c	50c	-----	-----	10c Apr. 28	¼ Mar. 23
-----	150	Venezuela Mexican Oil Corp	-----	-----	-----	50c	-----	50c	-----	-----	¼ Apr. 11	¼ Apr. 11
60	2,788	Waldorf System Inc *	18½	19¼	10⅝	11¼	7¼	8	9½ May 20	9½ May 20	9½ May 20	17¼ Feb. 19
-----	15	Waltham Watch class B *	5	Sale	2½	8	2½	10	-----	-----	75c Nov. 7	17 Jan. 10
22	536	Preferred 100	-----	16½	8½	10	10	Sale	10 May 31	11½ May 9	9⅛ Apr. 14	12½ Feb. 16
40	90	Prior preferred 100	-----	-----	20	50	20	50	10 May 6	10 May 6	10 May 6	25 Mar. 1
964	13,014	Warren Bros	4⅜	Sale	2⅝	Sale	1⅛	Sale	1⅛ May 31	2¾ May 10	1⅛ May 31	7 Feb. 19
-----	25	Conv preferred	-----	-----	-----	-----	-----	-----	-----	-----	15 Jan. 7	15 Jan. 7
960	6,469	Westfield Mfg Co cap stock	18	20	12	Sale	9	9½	10 May 14	13½ May 6	10 May 14	18½ Jan. 9
		MINING—										
410	1,870	Calumet & Hecla 25	2⅞	3⅜	2	2½	1⅜	Sale	1⅜ May 27	2½ May 11	1⅜ May 27	3⅞ Jan. 11
2,233	13,476	Copper Range Co 25	1⅝	Sale	1⅜	Sale	1¼	1½	1¼ May 26	1¾ May 12	1⅛ Apr. 8	3⅛ Jan. 21
1,400	10,450	East Butte Copper Mining 10	-----	-----	-----	-----	-----	-----	12 May 24	12 May 24	10c Feb. 23	14c Mar. 31
-----	135	Hancock Consol Mining Co	-----	50c	10c	50c	10c	50c	-----	-----	10c Feb. 27	10c Feb. 27
50	315	Island Creek Coal 1	14	16	10¼	12	10	12	10¼ May 25	11½ May 20	10¼ May 25	15 Jan. 13
80	90	Preferred	95	107	85½	-----	85	-----	85 May 24	85⅛ May 7	85 Jan. 8	85½ May 7
-----	1,320	Isle Royal Copper 25	1¼	1½	1	1½	½	1	-----	-----	1 Apr. 8	2⅜ Jan. 25
-----	630	LaSalle Copper 25	40c	65c	35c	65c	30c	65c	-----	-----	30c Apr. 8	40c Jan. 27
514	5,862	Mohawk 25	11¾	Sale	15	17½	9	Sale	9 May 31	16¾ May 9	9 May 31	18¾ Feb. 19
-----	680	Nipissing Mines 5	⅞	1⅛	½	¾	7–16	¾	-----	-----	½ Apr. 8	1 Jan. 16
5,737	27,467	North Butte 2.50	40c	Sale	27c	Sale	20c	25c	18c May 25	28 May 12	18c May 25	60c Jan. 9
-----	200	Ojibway Mining Co	-----	50c	15c	50c	10c	50c	-----	-----	¼ Feb. 9	¼ Feb. 9
-----	620	Old Dominion Co 25	¾	1¼	30c	50c	50c	1	¼ May 3	½ May 19	¼ Apr. 26	1¼ Jan. 11
205	12,945	Pond Cr Pocahontas Co *	6¾	7	5	Sale	4¼	5	4½ May 2	5¼ May 11	4½ May 2	8¼ Jan. 14
645	18,984	Quincy 25	2½	Sale	1	Sale	¾	Sale	⅞ May 18	1 May 2	½ May 18	2¾ Jan. 8
7,900	65	St Mary's Mineral Land 25	1⅞	Sale	-----	-----	-----	-----	-----	-----	1⅜ Jan. 6	1⅞ Jan. 2
-----	30	Shannon 10	5c	25c	5	25	5	-----	-----	-----	5c Feb. 17	5c Feb. 17
-----	5,478	Utah Apex Mining 5	50c	75c	40c	Sale	45c	50c	40c May 2	45c May 6	40c Apr. 22	60c Feb. 13
1,493	40,918	Utah Metal & Tunnel 1	30c	35c	33c	Sale	25c	30c	25c May 26	33c May 2	25c Jan. 15	45c Feb. 16
6,600												

* No par value. z Ex-dividend

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
May—Shares	31,339	49,852	May	------	$42,500
Jan. 1 to May 31	167,743	212,128	Jan. 1 to May 31	$37,900	150,550

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	500	City Ice Deliv Cin 6s 1936	-----	100¼	-----	99¼	-----	99¼	----------	----------	92 Feb. 16	92 Feb. 16
------	15,000	Cleveland Railway 5s 1933	-----	97	89	94	75	90	----------	----------	90 Apr. 26	95 Mar. 7
------	22,400	Cleve S W Ry&Lt G&C5s1954	-----	----	----	----	----	----	----------	----------	2½ Feb. 16	2½ Feb. 26
Shares.	Shares.	STOCKS Par.										
225	1,360	Aetna Rubber *	1⅞	2½	1¾	2½	1½	2½	1⅝ May 18	1¾ May 3	1⅝ May 18	3 Jan. 25
------	10	Air Ways pref 100	-----	29⅞	-----	30	-----	30	----------	----------	15 Feb. 24	15 Feb. 24
------	8	Allen Industries *	1	2	⅛	2	⅛	2	----------	----------	½ Jan. 7	½ Jan. 7
255	618	Preferred *	5½	----	5	7½	5	Sale	5 May 26	5 May 26	5 Mar. 2	7 Jan. 27
75	285	Apex Electric *	5	8	5½	Sale	4½	5¼	5½ May 2	5¾ May 21	5½ May 2	6⅞ Apr. 5
6	47	Preferred 100	-----	65	-----	60	-----	65	50 May 31	50 May 31	50 Apr. 26	50 Apr. 26
------	25	Bessemer Limestone *	-----	10	-----	4	----------	----------	----------	----------	7½ Jan. 5	7½ Jan. 5
475	475	Brown Fence & Wire pref A *	-----	----	-----	5½	-----	----	5⅝ May 3	6 May 11	5⅝ May 3	6 May 11
------	210	Byers Machine A *	----	½	⅝	1	⅝	1	----------	----------	¼ Feb. 26	½ Jan. 18
160	1,395	Central United National 20	24	40	-----	30	----------	----------	20 May 5	20 May 5	20 Apr. 14	33½ Feb. 29
------	250	Chase Brass & Cop pfd 100	----	90	----	75	55	65	----------	----------	63½ Mar. 22	80 Jan. 23
1,089	11,424	City Ice & Fuel *	25½	27⅞	17	20	15¼	16	15 May 23	19½ May 9	15 Apr. 13	28 Feb. 13
20	107	Pref 100	-----	75	-----	75	57	Sale	57 May 31	57 May 31	57 May 31	68 Jan. 21
------	1,670	Clark Fred G 10	1	8	¼	1	¼	½	----------	----------	½ Feb. 8	2 Jan. 14
------	30	Cleveland Automatic Mach *	3	11	-----	11	-----	11	----------	----------	3 Feb. 10	3 Feb. 10
------	71	Cleveland Cliffs Iron pref *	----	35	-----	25	-----	25	----------	----------	27 Jan. 30	27 Jan. 30
575	4,081	Cleveland Elec Ill 6% pref 100	100¾	103	95	Sale	94	Sale	93 May 25	95¾ May 7	91½ Apr. 15	103½ Jan. 6
35	117	Cleveland Ry 100	-----	69⅞	37½	----	----------	----------	39 May 4	39 May 4	38 Apr. 30	41 Jan. 12
2,245	5,454	Certificates of deposit 100	40	45	37	Sale	39	40	37 May 2	40 May 18	35 Apr 14	43 Jan. 12
------	2,195	Cleveland Securities prior pf *	⅛	1¾	½	2	½	1⅛	----------	----------	½ Apr. 25	1 Jan. 6
321	401	Cleveland Trust 100	-----	195	100	Sale	----------	----------	100 May 2	115 May 4	100 May 2	130 Apr. 11
------	1,143	Cleveland Union Stkyds *	14	15½	10	13	10	13½	----------	----------	10½ Apr. 20	14 Jan. 22
100	4,692	Cleveland Worsted Mills *	3½	5	3	3¾	2½	4	3 May 26	3 May 26	3 May 26	4¾ Jan. 11
270	1,390	Cleveland & Sand Brew 100	2	2½	3¼	3½	2½	3⅛	3 May 3	3¼ May 3	2½ Jan. 9	4 Mar. 9
125	765	Preferred 100	2	3	3½	Sale	3	4	3½ May 2	3½ May 2	3 Jan. 14	3½ Jan. 22
------	413	Cliffs Corporation v t c *	6¾	12½	----	17	----------	6	----------	----------	7⅜ Jan. 11	9⅛ Jan. 19
------	225	Columbus Auto Parts pref *	-----	12½	2¾	2⅞	----------	3½	----------	----------	5 Feb. 16	5½ Jan. 5
100	598	Commercial Bookbinding *	3¾	7	3⅝	7	3	7	3⅝ May 26	3⅝ May 26	3½ Jan. 13	4½ Feb. 20
930	930	Detroit & Cleveland Nav 10	----	----	----	----	----------	----------	3 May 5	3 May 5	3 May 5	3 May 5
1,196	6,506	Dow Chemical *	31	Sale	26	28	24½	Sale	24½ May 27	26 May 3	24½ May 27	36 Feb. 17
10	312	Preferred 100	-----	99	-----	98	75	96	95 May 3	95 May 3	96¾ Mar. 24	100 Jan. 16
100	400	Eaton Axle & Spring *	----	6	4¼	----	----------	----------	4½ May 14	4½ May 14	4½ Apr. 26	6 Feb. 1
------	50	Edwards (Wm) pref 100	35	----	-----	35	----------	35	----------	----------	36 Jan. 30	36 Jan. 30
------	128	Elec Controller & Mfg *	28	Sale	15¼	29¾	15⅜	30	----------	----------	14½ Apr. 5	28 Jan. 2
50	326	Enamel Products *	3½	Sale	4	4½	----------	5½	4 May 24	4 May 24	3½ Jan. 2	4¼ Apr. 19
------	364	Faultless Rubber *	----	28	19¼	23¼	19¼	23¼	----------	----------	19 Apr. 8	25 Jan. 21
250	757	Federal Knitting Mills *	21	Sale	22	24	19	26⅞	20 May 25	22 May 5	20 May 25	23⅜ Mar. 4
50	50	Ferry Cap & Set Screw *	2	4	1	3	1½	2	1½ May 28	1½ May 28	1½ May 28	1½ May 28
200	1,105	Firestone Tire & Rubber 10	----	----	11½	12½	----------	----------	11⅞ May 19	11⅞ May 19	11⅞ May 19	13 Feb. 20
628	936	6% preferred 100	----	----	48½	----	----------	49	47 May 27	48½ May 4	47 May 27	56½ Feb. 29
10	2,402	Foote Burt *	5	6¾	7¾	8	----------	8	7¾ May 9	7¾ May 9	5½ Jan. 9	8½ Mar. 8
------	180	Fostoria Pressed Steel *	12	20	9¾	20	9¾	20	----------	----------	10 Apr. 7	12 Jan. 23
5	26	General T & R 25	----	55	15	38	-----	25	25 May 20	25 May 20	45 Feb. 27	49¾ Jan. 29
------	20	6% preferred 100	60	79	----	50	-----	35	----------	----------	60 Jan. 5	60 Jan. 5
------	190	Geometric Stamping *	3	Sale	1	3	1	2½	----------	----------	2½ Jan. 11	3½ Mar. 2
5	66	Glidden prior pref 100	----	75	40	----	35	40	39 May 27	39 May 27	40 Apr. 12	50¾ Mar. 17
80	100	Godman Shoe *	3	6½	3	----	3	Sale	3 May 31	3 May 31	3 Apr. 25	3 Apr. 25
313	328	Goodrich (B F) *	3¾	----	----------	----------	----------	----------	3¼ May 17	3¼ May 17	3¼ May 17	5 Jan. 12
50	150	Preferred 100	----	----	----------	----------	----------	----------	9¼ May 6	9¼ May 6	9¼ May 6	16 Jan. 12
555	6,236	Goodyear Tire & Rubber *	17½	Sale	10	10½	6	Sale	5⅞ May 28	10⅞ May 9	5⅞ May 28	18⅜ Mar. 8
9	88	Preferred 100	----	----	----------	----------	----------	----------	23½ May 31	23½ May 31	39½ Apr. 8	49⅞ Mar. 30
360	1,778	Greif Bros Cooperage *	13½	14½	9½	Sale	8	Sale	8 May 31	9½ May 2	8 May 31	13¼ Jan. 4
114	158	Guardian Trust 100	----	345	----	100	----------	----------	100 May 4	100 May 4	100 Apr. 29	105 Apr. 29
330	920	Halle Brothers 10	7	9¾	4¼	5½	3½	4	4 May 19	4½ May 17	4 May 19	7 Jan. 12
------	149	Preferred 100	----	70	----	70	----	60	----------	----------	49¾ Mar. 1	50 Jan. 20
50	163	Hanna M A $7 pref 100	----	74	----	74	----	53	53 May 6	53 May 6	53 May 6	65 Mar. 28
100	638	Harbauer *	5⅛	6	2	3	2	Sale	2 May 27	2 May 27	2 May 27	6½ Jan. 21
------	10	Higbee 1st preferred 100	----	55	----	30	----	20	----------	----------	40 Jan. 9	40 Jan. 9
200	605	India Tire & Rubber *	----	7	2	3	1	2⅞	1½ May 16	2½ May 7	1½ Apr. 22	5 Feb. 17
1,260	5,146	Interlake SS *	2½	Sale	14	14½	9½	Sale	9½ May 31	14½ May 12	9½ May 31	26 Jan. 13
10	234	Jaeger Machine *	2	4	2⅝	3⅝	2⅝	5⅝	3 May 13	3 May 13	3 May 13	4 Apr. 12
------	370	Kaynee 10	12½	20	----	12	----	12	----------	----------	10 Jan. 4	15 Feb. 6
------	10	Preferred 100	----	----	----	80	----	77	----------	----------	80 Apr. 20	80 Apr. 20
351	1,772	Kelly Island L & T *	14	Sale	----	10	8	Sale	8 May 24	10 May 3	8 May 24	15 Jan. 27
373	2,264	Lamson Sessions *	4¼	6	4	4½	3½	4	3¾ May 6	4 May 4	3¾ May 6	7 Jan. 29
4	224	McKee A G "B" *	----	30	----	28½	----	24	25 May 25	25 May 25	29½ Jan. 29	30½ Feb. 17
15	35	Medusa Portland Cement *	12½	15	5	10	5	7	7½ May 24	7¼ May 24	7½ May 24	12½ Feb. 8
------	333	Metro Paving Brick *	----	13	3¾	4	----	3½	----------	----------	4¾ Mar. 18	7 Jan. 8
3	24	Preferred 100	----	90	60	70	----	75	65 May 7	65 May 7	65 Mar. 26	65 Mar. 26
------	10	Miller Wholesale Drug *	5	14	----	8	----	6	----------	----------	5 Apr. 14	5 Apr. 14
485	2,324	Mohawk Rubber *	----	2	1½	2	1	Sale	1 May 25	1½ May 10	1 Jan. 8	2½ Jan. 30
------	10	Preferred 100	----	19	----	18	----	18	----------	----------	20 Feb. 3	20 F3b. 3
100	100	Morgan Lithograph *	½	----	1	----	----------	----------	½ May 27	½ May 27	½ May 27	½ May 27
140	375	Murray-Ohio Mfg Co *	2	4	4	6	2	3½	4 May 6	4 May 6	4 Feb. 1	5½ Feb. 23
------	170	Myers F E & Bros *	19½	22	10	15	10	22	----------	----------	15¾ Mar. 30	19½ Jan. 6
------	20	Preferred *	----	101	----	95	----	95	----------	----------	95 Mar. 9	95 Mar. 9
225	1,490	National Acme 10	----	2½	2	2¾	1½	2	1¾ May 24	2⅛ May 6	1¾ May 24	3½ Jan. 13
237	1,133	National Carbon pfd 100	114	123	113½	Sale	106	110	106 May 16	114 May 2	106 May 16	120 Jan. 28
95	1,170	National Refining 25	7½	7½	5	Sale	4	5	4½ May 17	5 May 2	4½ May 17	8¼ Feb. 17
40	155	Preferred 100	----	103	60	99	50	75	65 May 28	70 May 9	65 May 28	100 Feb. 1
314	1,260	National Tile *	2½	5	2	2½	1½	2	2 May 5	2⅛ May 16	2 Apr. 12	3½ Feb. 20
------	500	National Tool 50	1	3	⅛	3	¼	3	----------	----------	1 Feb. 18	1 Feb. 18
------	1,508	Nestle Le Mur class "A" *	1	2	----	1	----------	1	----------	----------	1 Jan. 19	1 Jan. 19
117	2,753	Nineteen Hundred Corp *	23½	25	21¼	23½	----	21	20½ May 28	21¼ May 24	20½ May 28	24⅛ Mar. 17
------	55	North American Securities A *	----	3	----	3	----	3	----------	----------	¾ Apr. 2	¾ Apr. 2
1,120	5,757	Ohio Brass "B" *	11¼	16	7½	8½	6	8	6 May 13	7½ May 4	6 May 13	13 Jan. 15
32	32	Prefered 100	----	90	59	Sale	30	50	50 May 25	59 May 2	50 May 25	59 May 2
200	410	Ohio Confection *	----	8	1	----	2	4	2 May 24	2 May 24	1 Apr. 20	2 Apr. 22
------	1,209	Packard Electric *	6	Sale	3	5	----	5	----------	----------	5 Apr. 8	8⅝ Mar. 16
85	1,385	Packer Corporation *	6	8	5	8	5	Sale	5 May 31	5 May 31	5 Apr. 19	7 Mar. 17
540	1,101	Patterson-Sargent *	17½	17¾	12½	Sale	10	Sale	10 May 31	12½ May 2	10 May 31	17½ Jan. 11
------	950	Peerless Motor 3	----	----	----	----	¾	----	----------	----------	3⅜ Apr. 4	4⅜ Apr. 20
2,017	13,435	Richman Bros *	29	Sale	19	20	16	Sale	14½ May 31	19 May 3	14½ May 31	31 Feb. 16

* No par value

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask	May 31. Bid	May 31. Ask	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
----	130	Robbins & Myers vtc ser 1	*	⅛	1	----	¼	----	¼			1/8 Apr. 22	½ Jan. 7
100	340	Preferred v t c	25	----	9	1⅛	Sale	----	1½	1⅛ May 2	1⅛ May 2	1⅛ Apr. 22	1½ Jan. 11
4,830	8,335	Seiberling Rubber	*	4	4¼	1¾	3	¾	1	1 May 9	1¾ May 7	1 May 9	4½ Jan. 16
100	421	Preferred	100	22	25	----	15	5	15	5 May 10	5 May 10	5 May 10	22 Jan. 6
100	649	Selby Shoe	*	9¾	10¼	7	9	8	9	8½ May 14	8½ May 14	8½ May 14	10¼ Jan. 6
----	40	Sheriff Street Market	*	----	19	----	10	----	9			14 Apr. 12	14 Arp. 12
1,773	13,258	Sherwin-Williams	25	34½	Sale	24¼	Sale	21	Sale	21 May 6	24½ May 24	21 May 6	35 Jan. 4
246	5,448	Preferred	100	98½	101⅞	----	84¾	80	Sale	77 May 31	84¾ May 3	77 May 31	100⅛ Jan. 13
----	200	Smallwood Stone	*	----	2½	----	1	----	1			1 Jan. 22	1 Jan. 22
----	20	Standard Oil of Ohio pref	100	----	97½	----	85	70	80			80 Feb. 3	80 Feb. 3
----	110	Standard Textile A pref	*	5	20	1	4	2	4			5¼ Feb. 24	5½ Feb. 19
----	75	Stouffer Corp "A" w w	*	----	25	17	20	17	20			18 Apr. 25	25 Jan. 7
----	120	Thompson Aeronautical	*	6½	8	----	6	----	6			5 Mar. 16	6 Jan. 5
950	2,290	Thompson Products Inc	*	7	----	3½	3⅞	3	----	3 May 25	3½ May 5	3 May 25	9¼ Feb. 29
50	60	Trumbull-Cliffs preferred	100	----	90	----	70	----	75			41 May 9	41 May 9
----	47	Truscon Steel preferred	100	----	----	----	----	20	----			40 Apr. 25	65 Jan. 13
35	347	Union Metal	*	6¾	10	5	6	----	5	5 May 10	5 May 10	5 Feb. 11	6 Jan. 28
3.063	18,348	Union Trust	25	23	Sale	16	Sale	10¾	Sale	10¾ May 31	17 May 11	10¾ May 31	28½ Mar 16
----	1,485	Van Dorn Iron	*	2	4	----	2½	----	1⅞			2 Jan. 16	3⅝ Jan. 22
10	311	Weinberger Drug	*	9	10¼	7¾	9¾	7¾	8¾	8½ May 17	8½ May 17	8½ Apr. 7	10 Jan. 23
----	400	White Motor	50	----	----	----	----	----	8			9 Jan. 23	9 Jan. 23
144	1,031	White Motor Sec pfd	100	88¼	98	----	78½	70	75	70 May 19	75 May 3	70 May 19	89 Apr. 9
240	240	Wood Chemical B	*	----	19	⅛	2	----	19	1½ May 7	1½ May 7	1½ May 7	1½ May 7
264	784	Youngstown Sheet & T pf	100	40	70	10	30	----	20	20 May 24	25 May 10	20 May 24	47 Feb. 6

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
May ---- Shares	26,874	47,787	May	$147,000	$253,900
Jan. 1 to May 31	134,522	204,276	Jan. 1 to May 31	400,700	1,516,200

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
----	3,000	5s General Improvement 1940	----	----	----	----	----	----			104 Apr. 16	104 Apr. 16
----	3,000	4s Second Sewer 1972	----	----	----	----	----	----			95⅟ Apr. 16	95¼ Apr. 16
1,000	1,000	City 4s 2d sewer (cpn) 1964	----	----	----	----	----	----	98½ May 19	98½ May 19	98½ May 19	98½ May 19
----	5,000	4s conduit 1962	----	----	95½	----	----	----			92 Jan. 9	95½ Mar. 30
----	5,000	4s P & B (coupon) 1961	----	----	----	----	----	----			95¼ Apr. 14	95¼ Apr. 14
----	600	4s Jones Falls 1961	94	Sale	96	----	----	----			90¼ Feb. 6	94 Jan. 2
----	5,300	4s dock loan 1961	----	----	----	----	----	----			90½ Jan. 26	93¼ Jan. 14
5,100	11,200	4s sewerage impt 1961	----	----	96½	Sale	----	----	95⅝ May 26	98¾ May 20	90 Feb. 1	95¼ Mar. 28
100	700	4s burnt district 1960	----	----	95½	----	----	----	96 May 28	96 May 28	90 Jan. 27	96 May 28
100	33,900	4s Conduit 1958	----	----	95½	----	----	----	95½ May 26	95½ May 26	95 Apr. 20	96¼ Apr. 14
----	1,000	4s 3d Sewer Series 1958	----	----	----	----	----	----			96¼ Apr. 5	96¼ Apr. 5
5,300	9,600	4s water loan 1958	----	----	----	----	95½	Sale	95½ May 31	98⅜ May 20	90 Feb. 1	98⅜ May 20
----	200	4s Second Water 1957	----	----	----	----	----	----			95 Apr. 23	95 Apr. 23
----	200	4s School House 1957	----	----	----	----	----	----			95 Apr. 21	95 Apr. 21
1,000	1,000	City 4s 3d sewer G (cpn) 1957	----	----	----	----	----	----	97½ May 26	97½ May 26	97½ May 26	97½ May 26
2,200	2,200	City 4s harbor serial 1957	----	----	----	----	----	----	97½ May 7	96¼ May 23	96½ May 7	98¼ May 23
100	1,300	4s park loan 1955	----	----	95½	----	----	----	96 May 28	96 May 28	89¾ Feb. 17	96 May 28
----	100	4s second water series 1954	----	----	----	----	----	----			91 Mar. 4	91 Mar. 4
----	100	4s 2d sr P & B (Cpn) 1952	----	----	----	----	----	----			89¾ Feb. 17	89¾ Feb. 17
1,000	1,000	City 4s Art Musm (cpn) 1952	----	----	----	----	----	----	97 May 12	97 May 12	97 May 12	97 May 12
----	3,600	4s annex impt 1951	----	----	95½	----	----	----			90 Feb. 1	96½ Mar. 30
500	3,500	4s paving loan 1951	----	----	----	----	----	----	96 May 28	96½ May 12	93 Jan. 12	96½ May 12
----	6,000	4s second water serial 1950	----	----	----	----	----	----			93 Jan. 5	93 Jan. 5
----	1,200	4s 2nd Sewer (coupon) 1948	----	----	----	----	----	----			90¾ Feb. 6	93 Jan. 12
----	2,000	4s second school loan 1948	----	----	----	----	----	----			91½ Jan. 26	91½ Jan. 26
2,000	2,000	City 4s 2d P & B (cpn)	----	----	----	----	----	----	98 May 25	98 May 25	98 May 25	98 May 25
----	3,000	4s 2d Sewer (cpn) 1946	----	----	----	----	----	----			93 Jan. 11	93 Jan. 11
----	1,200	4s 2nd School 1946	----	----	----	----	----	----			91½ Feb. 1	92⅟ Feb. 1
----	2,000	City 4s 1944, 2nd School	----	----	----	----	----	----			92½ Feb. 1	92½ Feb. 1
----	10,000	City 4s 1940, Public Imp	----	----	----	----	----	----			96 Feb. 18	96 Feb. 18
4,000	4,000	City 4s 2d School Loan 1938	----	----	----	----	----	----	98¾ May 2	98¾ May 2	98¼ May 2	98¼ May 2
----	2,000	4s Airport 1937	----	----	----	----	----	----			98½ Mar. 30	98½ Mar. 30
1,000	2,000	4s Harbor 1937	----	----	----	----	----	----	99½ May 6	99½ May 6	95 Jan. 25	99½ May 6
----	2,000	4s School 1937	----	----	----	----	----	----			98 Apr. 15	98 Apr. 15
6.500	9,700	3½s 1980	----	----	82	Sale	----	----	82 May 2	84½ May 5	81½ Apr. 25	84½ May 5
2,000	2,000	Atlantic Coast Line (Conn) 4% (certifs)	----	----	----	----	----	----	72 May 5	72 May 5	72 May 5	72 May 5
1,000	1,000	Balt Sparrows Point & Chesapeake 4½% 1953	----	----	----	----	13	Sale	13 May 31	20 May 12	13 May 31	20 May 12
1,000	1,000	Baltimore Trac Nor. Balt Div 5% 1942	----	----	----	----	----	----	25 May 24	25 May 24	25 May 24	25 May 24
----	2,000	Belvedere Hotel 1st 5s 1932	----	----	----	----	----	----			98 Mar. 18	98 Mar. 18
----	4,000	Benesch (I) & Sons conv6s 1939	85	90	----	----	----	----			85 Jan. 10	85 Jan. 12
----	18,700	Century Parkway Corp6s 1956	----	----	----	----	----	----			65 Jan. 20	66 Jan. 20
----	5,000	Commercial Credit 6s 1934	----	----	----	----	----	----			93½ Mar. 30	93½ Mar. 30
----	8,000	Consol Gas first 5s 1939	100	Sale	102	----	----	----			100 Jan. 2	102 Apr. 21
5,000	14,000	General 4½s 1954	----	----	95	----	----	----	97 May 20	97 May 20	93 Apr. 12	97 May 20
----	5,000	Consol G E L & P 4½s 1935	----	----	100	----	----	----			97¾ Feo. 18	99 Mar. 16
----	2,000	4s 1981	----	----	90¼	----	----	----			90¼ Mar. 11	90¼ Mar. 11
----	1,000	1st refunding 5½s 1952	----	----	----	----	----	----			104½ Apr. 6	104½ Apr. 6
----	6,000	Danville Traction 5% 1941	----	----	15	----	----	----			15 Feb. 8	15 Feb. 8
----	27,000	Davison Realty Co., 6s 1940	----	----	----	----	----	----			35 Apr. 22	43 Jan. 20
2,000	2,000	Georgia & Ala con 5%	----	----	----	----	----	----	10 May 25	10 May 25	10 May 25	10 May 25
----	8,000	Gibson Island Co 6% pfd 1936	----	----	----	----	----	----			75 Mar. 2	75 Mar. 2
----	6,000	Maryland Mortgage 5½s 1948	----	----	----	----	----	----			37 Mar. 30	40 Mar. 31
----	1,000	Maryland State loan 4½s 1932	----	----	----	----	----	----			100 Mar. 31	100 Mar. 31
----	1,000	Merchants Terminal 4½s 1948	----	----	----	----	----	----			75 Jan. 21	75 Jan. 21
2,000	2,000	Monon Vall Tr 1st 5s 1942	----	----	----	----	----	----	48 May 28	48 May 23	48 May 23	48 May 23
----	1,000	New Haven Hartford Harlem River & Port Ches 4s	----	----	----	----	----	----			75 Apr. 29	75 Apr. 29
----	1,000	Sandura Co Inc 1st 6s 1940	----	----	----	----	----	----			55 Jan. 14	55 Jan. 14
----	2,000	Silica Gel Corp 6½s w w 1932	----	----	----	----	----	----			36½ Feb. 6	36½ Feb. 6
----	7,000	Standard Gas Equip 6½s 1932	----	----	----	----	----	----			99 Mar. 8	99 Mar. 8
14,000	24,000	Wash Balt & Annap 5s 1941	----	----	----	----	----	----	5 May 10	7 May 26	5 Apr. 18	7 Apr. 4
10,000	11,000	Maryland Trust ctfs 5s	----	----	----	----	----	6¾	5 May 9	6½ May 21	5 Mar. 5	5 Mar. 4
----	5,500	United Ry & El fund 5s 1936	----	----	----	----	----	----			12 Jan. 6	12 Jan. 6
13,000	15,000	1st 6s 1949	----	----	----	----	15	Sale	15 May 31	20 May 13	15 May 31	30 Jan. 22
72,000	72,000	1st 4s 1949	----	----	----	----	15	Sale	15 May 23	18½ May 10	15 May 23	18½ May 10
6,000	6,000	Income flat	----	----	----	----	1½	2	2 May 16	2 May 16	2 May 16	2 May 16

Shares.	Shares.	STOCKS.	Par.											
100	1,170	Appalachian Corp	*	15c	----	10c	15c	----	----	12 May 13	12 May 13	12 May 13	50c Feb. 4	
4,174	7,408	Arundel Corporation	*	26¼	Sale	----	----	17½	Sale	16 May 5	21 May 11	16 May 5	28 Feb. 23	
36	244	Atlantic Coast L (Conn)	50	----	----	15	----	10	----	11 May 27	11 May 27	11 May 27	32 Feb. 4	
----	700	Baltimore Trust Co	10	----	3	----	----	----	----			3 Jan. 12	3 Jan. 12	
725	4,802	Black & Decker common	*	----	----	1	----	----	----	1¼ May 3	2 May 19	1 Apr. 30	4¾ Jan. 18	
----	295	Preferred	----	----	----	----	4	----	----			3½ Apr. 2	6 Mar. 30	
160	1,240	Ches & Pot Tel of Balt pf	100	----	----	111	Sale	111½	Sale	111 May 2	113 May 13	111 Apr. 13	116¼ Feo. 5	

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE STOCKS.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
140	760	Commercial Credit *25	-----	-----	-----	-----	-----	-----	4⅞ May 27	6⅝ May 7	4⅞ May 27	10 Feb. 5
365	1,099	Preferred 25	-----	-----	15½	Sale	-----	-----	13½ May 5	15½ May 2	13½ May 5	20¼ Mar. 2
306	1,312	Preferred B 25	-----	-----	16	Sale	-----	-----	14 May 6	16 May 2	14 May 6	20 Jan. 25
50	377	6½% 1st preferred 100	-----	-----	-----	-----	-----	-----	50 May 10	50 May 10	50 May 10	68 Jan. 28
2,167	3,844	Consol Gas E L & Power *	64½	Sale	53½	Sale	43	Sale	43 May 31	54 May 2	43 May 31	68½ Mar. 8
51	783	6% preferred ser D 100	-----	-----	104¼	-----	104½	-----	104½ May 4	104½ May 4	103¾ Apr. 23	111⅛ Jan. 27
86	768	5½% pref w i ser E 100	-----	-----	100	Sale	97	Sale	97 May 31	100 May 2	97 May 31	107 Jan. 12
250	2,575	5% preferred 100	96½	97¼	96	Sale	93¾	Sale	93½ May 25	92 May 2	93½ May 25	100 Jan. 15
394	3,611	Consolidation Coal 100	25c	-----	-----	-----	-----	-----	25c May 16	50c May 10	25c Feb. 19	75c Feb. 19
-----	50	Preferred -----	-----	5	-----	-----	-----	-----	-----	-----	5 Feb. 13	5 Feb. 13
-----	300	Davison Chemical common -----	-----	-----	2	3	-----	-----	-----	-----	3⅞ Feb. 25	3⅞ Feb. 25
-----	-----	-----	-----	-----	-----	-----	1	Sale	1 May 31	2 May 3	1 May 31	4¾ Feb. 17
76	999	Eastern Rolling Mill *	3	-----	-----	-----	-----	-----	24 May 2	24 May 2	24 Jan. 5	29½ Feb. 8
333	1,485	Emerson Bromo Seltz A w i -----	-----	-----	24	Sale	-----	-----	8 May 10	8½ May 11	8 May 10	15 Jan. 16
100	1,239	Fidelity & Guar Fire Corp 10	-----	-----	-----	10	-----	8	28½ May 26	38 May 2	28½ May 26	85½ Jan. 14
1,060	4,133	Fidelity & Deposit 50	-----	-----	38	Sale	30	Sale	3⅜ May 23	6 May 3	3 Apr. 15	7½ Mar. 2
465	878	Finance Co of Am class A -----	-----	-----	3	-----	-----	-----	-----	-----	5 Apr. 6	6 Mar. 3
-----	95	Finance Service preferred -----	-----	-----	-----	-----	-----	-----	-----	-----	30 Feb. 27	30¼ Mar. 10
-----	92	First Nat Bank w i -----	-----	-----	-----	-----	-----	-----	-----	-----	92 Jan. 14	92 Jan. 14
-----	5	Guilford Realty Co -----	-----	-----	-----	-----	10	Sale	10 May 31	10 May 31	10 May 31	10 May 31
10	10	Home Credit Co -----	-----	-----	-----	-----	-----	-----	25 May 27	25 May 27	25 May 27	25 May 27
25	25	Houston Oil preferred -----	-----	-----	-----	-----	-----	-----	20 May 2	20 May 2	20 Apr. 15	20 Apr. 15
20	33	Humphreys Mfg Co pref -----	-----	-----	20	Sale	-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	2	Sale	-----	-----	1 May 24	2 May 2	1 May 24	8 Feb. 8
317	432	Mfrs Finance common v t 25	7	-----	10	-----	-----	-----	10 May 26	10¾ May 3	7⅛ Jan. 9	10¾ May 3
332	975	1st preferred 25	-----	7¼	5	-----	-----	-----	6 May 25	6½ May 10	5½ Feb. 13	6⅝ Mar. 21
476	4,333	2d preferred 25	-----	-----	4	5	2⅜	Sale	2⅜ May 24	4 May 3	2⅜ May 24	8½ Jan. 15
2,778	13,936	Maryland Gas Co *	-----	-----	-----	-----	-----	-----	-----	-----	20 Jan. 8	21 Feb. 6
-----	2,373	Merch & Miners Transp *	-----	-----	-----	-----	-----	17	17⅛ May 6	18½ May 12	17½ Apr. 11	20 Mar. 11
207	783	Monon W Penn P S pref 25	-----	-----	-----	-----	-----	-----	-----	-----	2 Jan. 21	2½ Mar. 24
-----	1,225	Mort Bond & Title w i -----	-----	-----	-----	-----	-----	-----	-----	-----	12 Apr. 1	21½ Jan. 20
2,654	15,165	New Amsterdam Casualty 10	20	Sale	15½	Sale	14	Sale	13½ May 31	15½ May 2	50 May 20	70½ Feb. 16
40	420	Northern Central 50	-----	68	-----	-----	45	-----	50 May 20	54 May 5	39¼ May 27	53½ Jan. 14
301	2,396	Penna Water & Power *	49¼	Sale	40	43	40	-----	39¼ May 27	42½ May 3	90 Mar. 7	90 Mar. 7
-----	49	Roland Pk Homel'd Co pfd -----	-----	-----	-----	-----	-----	-----	-----	-----	1 Feb. 24	1 Feb. 24
-----	400	Silica Gel common -----	-----	-----	-----	-----	-----	-----	-----	-----	3 Feb. 29	3 Feb. 20
99	200	Standard Gas Equip common -----	-----	-----	3	Sale	-----	-----	3 May 2	3 May 2	30c May 26	1¼ Mar. 2
750	1,995	United Rys & Electric 50	-----	-----	-----	-----	-----	-----	30c May 26	55c May 3	2⅛ May 31	8¾ Jan. 1
11,230	33,591	U S Fidelity & Guar 10	-----	-----	4	Sale	2⅛	Sale	2⅛ May 31	4⅛ May 3	76 Apr. 8	90 Jan. 2
46	245	Western Md Dairy Inc pref *	-----	-----	-----	-----	-----	-----	76 May 7	76⅛ May 6		

* No par value r Cash sale

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
May ----- Shares	63,256	144,927	May -----	------	$3,000
Jan. 1 to May 31 -----	481,515	633,014	Jan. 1 to May 31 -----	8,000	28,000

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
-----	2,041	Allegheny Steel *		10	-----	-----	-----	-----	-----	-----	-----	10 Jan. 20	13 Jan. 2
220	5,270	Aluminum Goods Mfg *		13	Sale	-----	-----	-----	9⅛	9¼ May 10	9½ May 3	9¼ May 10	10½ Jan. 12
-----	10	Amer Fruit Growers pref 100		-----	-----	-----	30	-----	30	-----	-----	30 Feb. 6	30 Feb. 6
310	2,270	Arkansas Nat Gas Corp *		1¾	-----	1	-----	-----	90c	1 May 5	1¼ May 24	1 May 5	2¾ Feb. 29
1,123	5,943	Preferred 10		4¾	Sale	-----	4⅛	2	2½	3½ May 23	4 May 12	3½ May 23	5⅜ Feb. 19
1,345	4,497	Armstrong Cork Co *		10	Sale	4¼	Sale	3¼	4¼	3¼ May 25	4½ May 4	3¼ May 25	10 Jan. 2
2,666	13,639	Blaw-Knox Co *		7½	Sale	4¾	5	4	Sale	4 May 18	5 May 3	4 May 18	8¾ Mar. 7
-----	1,438	Calorizing Inc pref 25		2	4⅛	-----	-----	2	-----	-----	-----	3 Jan. 25	3 Jan. 25
-----	21,034	Carnegie Metals Co 10		1¼	1⅝	-----	-----	-----	-----	-----	-----	1 Jan. 27	2 Jan. 12
350	1,255	Clark (D L) Candy *		7⅛	-----	-----	-----	6	-----	6 May 12	6 May 12	5½ Apr. 20	8¼ Feb. 13
6,168	14,073	Columbia Gas & Electric *		-----	-----	7¾	Sale	5⅞	Sale	5⅞ May 28	8½ May 6	5⅞ May 28	14¼ Jan. 9
-----	10	Consolidated Ice 50		-----	-----	-----	-----	-----	4	-----	-----	3 Jan. 21	3 Jan. 21
-----	1,210	Crandall McK & Henderson *		-----	-----	-----	-----	-----	-----	-----	-----	4 Apr. 22	5½ Jan. 21
660	5,908	Devonian Oil 10		4	4½	4¼	5	4¾	Sale	4 May 14	4¾ May 21	4 Mar. 7	5 Jan. 8
-----	40	Donahoe Inc cl A *		-----	-----	-----	-----	-----	-----	-----	-----	8½ Jan. 27	8½ Jan. 27
-----	10	Follansbee Bros pref 100		-----	-----	-----	-----	-----	-----	-----	-----	50 Jan. 7	50 Jan. 7
-----	4,590	Hachmeister-Lind Co *		-----	10	-----	-----	-----	-----	-----	-----	10 Jan. 5	14 Jan 25
-----	120	Preferred *		-----	65	-----	-----	-----	-----	-----	-----	56 Feb. 29	60 Jan. 13
400	845	Harb-Walker Refrac com *		7¾	8¼	7	7¾	7¼	May 11	7¾ May 4	-----	7¼ May 11	14 Jan. 13
-----	10	Preferred 100		-----	-----	-----	-----	-----	-----	-----	-----	85 Feb. 20	85 Feb. 20
375	2,725	Independent Brewing 50		2¼	-----	2½	Sale	2	Sale	2 May 24	2½ May 2	2 Jan. 2	3 Jan. 9
585	2,235	Preferred 50		-----	3	-----	-----	2	-----	2 May 28	2⅞ May 18	2 Feb. 10	3 Feb. 25
270	1,068	Jones & Laughlin St'l pf 100		80	-----	50	-----	-----	40	43⅝ May 18	50 May 12	43⅝ May 18	80 Jan. 27
280	1,432	Koppers Gas & Coke pref 100		55	58	42½	Sale	-----	39	40 May 6	42½ May 2	40 May 6	61 Jan. 28
17,162	195,270	Lone Star Gas *		8¾	Sale	4½	Sale	4	Sale	3¾ May 28	4⅝ May 2	3½ Apr. 8	9¼ Jan. 14
-----	70	McCrady Rodgers pref 50		36	40	30	35	-----	-----	-----	-----	35 Apr. 11	42 Feb. 15
-----	75	McKinney Mfg *		-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 12	1 Jan. 12
460	8,534	Mesta Machine 5		18½	Sale	9	Sale	5¼	7	6 May 26	9 May 2	6 May 26	19½ Jan. 9
-----	1,565	Nat Fireproofing Corp pref 50		7¾	10	-----	-----	-----	7	-----	-----	7½ Feb. 4	9 Jan. 15
-----	100	Petroleum Exploration 25		-----	-----	-----	11	-----	10½	-----	-----	10½ Jan. 20	10½ Jan. 20
-----	11,400	Phoenix Oil 25c		-----	-----	-----	-----	-----	-----	-----	-----	6c Feb. 4	7c Jan. 23
495	3,341	Pittsburg Brewing 50		-----	5	3½	4½	4	-----	4 May 28	5 May 10	3 Apr. 12	6 Mar. 21
280	2,405	Preferred 50		-----	-----	6½	8½	7¼	Sale	7 May 9	8 May 18	6 Feb. 2	9½ Apr. 16
50	13	Pittsburgh Coal preferred 100		-----	-----	-----	-----	20⅛	Sale	20⅛ May 31	20⅛ May 31	20⅛ May 31	32 Feb. 18
50	355	Pittsburgh Forgings *		-----	-----	-----	-----	-----	-----	3 May 19	3 May 19	3 Feb. 4	3½ Jan. 22
-----	100	Pittsburgh Invest Security *		-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 12	1 Jan. 12
4,424	22,484	Pittsburgh Plate Glass 25		19	Sale	14¾	Sale	13¾	Sale	13¾ May 27	15¼ May 10	13¾ May 27	20 Mar. 9
1,679	10,057	Pitts Screw & Bolt Corp *		3½	4	2¾	3	2½	Sale	2½ May 27	3 May 9	2½ May 27	4½ Feb. 16
1,720	11,035	Plymouth Oil 5		6¼	-----	6¼	6½	6	6⅜	6 May 18	7 May 6	6 Apr. 7	7½ Jan. 14
-----	70	Ruud Manufacturing *		-----	-----	-----	9½	-----	9½	-----	-----	9 Apr. 6	9¼ Apr. 7
-----	2,485	Shamrock Oil & Gas *		1	2	-----	1	-----	1	-----	-----	1 Feb. 4	1½ Jan. 12
689	1,974	Standard Steel Spring *		10½	Sale	6	Sale	6	-----	6 May 2	6¼ May 10	5¾ Apr. 26	10½ Jan. 2
1,685	7,364	United Engine & Fdy *		18½	-----	-----	-----	11	12⅞	12 May 27	14½ May 10	12 May 27	23½ Jan. 19
-----	2,860	United States Glass Co 25		1	-----	-----	-----	-----	-----	-----	-----	1½ Jan. 29	2 Jan. 6
-----	693	Vanadium Alloy Steel *		12	14	-----	-----	-----	-----	-----	-----	12 Apr. 2	14 Jan. 20
-----	465	Waverly Oil Works cl A *		-----	3	-----	-----	-----	-----	-----	-----	1¼ Feb. 2	3 Jan. 11
4,335	25,837	Westinghouse Air Brake *		-----	-----	-----	-----	-----	-----	9⅜ May 27	11⅝ May 10	9⅜ Apr. 8	16⅝ Feb. 15
3,992	12,037	Westghouse El & Mfg 50		-----	-----	22	Sale	18⅜	Sale	18½ May 31	25⅝ May 11	18½ May 31	25 Feb. 3
-----	200	Worthington Ball Bear B *		-----	-----	-----	-----	-----	-----	-----	-----	6½ Feb. 10	6½ Feb. 10
		UNLISTED											
-----	271	Central Tube Co *		-----	-----	-----	-----	-----	-----	-----	-----	9¾ Jan. 20	10¾ Jan. 28
180	1,452	Copperweld Steel *		-----	-----	-----	-----	-----	-----	5 May 18	7 May 6	5 Mar. 29	10 Feb. 13
-----	100	Electric Bond & Share *		-----	-----	-----	-----	-----	-----	-----	-----	13⅞ Apr. 23	13⅞ Apr. 23
1,000	3,000	Leonard Oil Development 25		25c	50c	-----	-----	-----	-----	15c May 7	15c May 7	15c May 7	30c Jan. 8
20	415	Lone Star Gas pref 100		75	-----	-----	-----	-----	65	70 May 11	70 May 11	70 May 11	76 Feb. 5
1,500	1,500	Mayflower Drug Co *		-----	-----	-----	-----	-----	-----	10c May 26	20c May 23	10c May 26	20c May 23
532	2,295	Penroad Corp v t c *		-----	-----	2	Sale	1¼	Sale	1¼ May 31	2 May 2	1¼ May 31	2 Apr. 21
-----	60	Penna Industries, pf 100		-----	-----	-----	-----	-----	7	-----	-----	8 Apr. 13	8 Apr. 13
6,468	16,455	West Public Service v t c *		3⅜	Sale	3⅜	Sale	2¾	Sale	2¾ May 27	3⅜ May 2	2¾ May 27	5 Feb. 19
		BONDS.											
-----	8,000	Pittsburgh Brewing 6s 1949		-----	-----	-----	-----	-----	-----	-----	-----	47 Apr. 4	56 Jan. 27

* No par value. x Ex-dividend. r Cash sale.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
May ---------- Shares	279,535	334,047	May ----------	$13,000	$84,000
Jan. 1 to May 31 ----------	1,027,836	2,985,239	Jan. 1 to May 31 ----------	127,000	398,500

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	10,000	L A Gas & Electric 6s ---- 1942	101	102	101	103	101	102½	----------	----------	101½ Jan. 14	102½ Jan. 5
------	16,000	5s ---------- 1961	91	94	92	94½	87	90½	----------	----------	92 Feb. 11	96 Mar. 11
------	5,000	L A Railway 1st mtge 5s .. 1938	75	78	68	72	60	64	----------	----------	70½ Jan. 7	79½ Jan. 7
------	1,000	1st ref 5s ---------- 1940	55	59	50	52	42	47	----------	----------	60 Jan. 26	60 Jan. 26
------	2,000	Nevada-Calif Elec 5s ---- 1956	71	73	67	68	63¼	65	----------	----------	75 Jan. 15	75 Jan. 15
------	4,000	Pacific Gas & Electric 6s .. 1941	100	102	104½	105½	102⅛	103¾	----------	----------	102 Feb. 11	102 Feb. 11
------	13,000	5s ---------- 1942	97	98½	99½	100	100⅛	101	----------	----------	98⅜ Mar. 2	100¼ Mar. 10
1,000	1,000	Pacific Gas & El 5½s ---- 1952	98½	99½	99½	100½	99¼	100½	101 May 12	101 May 12	101 May 12	101 May 12
------	1,000	5s ---------- 1955	94	96	96	98	95	95¾	----------	----------	96 Jan. 7	96 Jan. 7
5,000	11,000	4½s ---------- 1957	87	89	88	91	85	87	91½ May 10	91½ May 10	88¼ Jan. 7	91½ May 10
------	1,000	Pacific Electric 5s ---- 1942	65	68	53	56	46	49	----------	----------	70½ Feb. 5	70½ Feb. 5
------	14,000	So Calif Edison 5s ---- 1951	97	98	98¾	99¼	95	96¼	----------	----------	94¼ Feb. 2	98½ Jan. 8
1,000	13,000	5s ---------- 1952	97	98	98¾	99¼	95	96¼	98½ May 9	98½ May 9	94¼ Feb. 11	98½ May 9
------	3,000	General 5s ---------- 1939	98	99	101	102	101¾	102½	----------	----------	99¼ Jan. 22	99¼ Jan. 22
------	5,000	5s ---------- 1954	------	------	98¾	99¼	95	96¼	----------	----------	95¼ Apr. 4	95¼ Apr. 4
2,000	2,000	Southern Calif Gas 5s 1957	85	87	84	86	86	91	86 May 6	86 May 6	86 May 6	86 May 6
------	17,000	Co Calif Gas 4½s ---- 1961	77½	78	82½	84	79	80½	----------	----------	78½ Jan. 15	85¼ Mar. 15
------	2,000	So Counties Gas 4½s 1968	78	80	78	80	80	81¾	----------	----------	80 Jan. 25	86 Mar. 24
4,000	4,000	Union Oil of Calif 6s 1942	92	95	96½	99	92½	95¾	96½ May 6	97 May 6	96½ May 6	97 May 6
------	2,000	Union Oil of Calif 5s ---- 1945	71	75	71	74	70¼	71	----------	----------	75 Jan. 14	75 Jan. 14

Shares. In May.	Shares. Since Jan. 1.	STOCKS Par.										
------	1,100	Associated Gas & Electric --	------	------	------	------	1½	2	----------	----------	2¼ Apr. 4	3¼ Feb. 27
200	700	Barnsdall Oil Corp A ------ 25	4¼	4⅝	4	4¼	4	Sale	4 May 31	4½ May 17	3⅞ Apr. 15	5½ Jan. 3
2,400	11,400	Bolsa Chica Oil Corp A 10	3¼	3½	2¼	2½	1¾	Sale	1½ May 31	3 May 23	1¼ Apr. 25	4 Jan. 21
190	656	Broadway Dept Store pfd .100	53	55	45	50	------	41	40 May 19	45 May 7	40 May 19	55 Jan. 7
400	1,800	Byron Jackson ----------	1¼	1¾	1⅛	1¼	½	1	1 May 19	1⅛ May 17	1 May 19	2 Mar. 3
1,250	4,050	California Bank ---------- 25	58	------	41	Sale	37	40	40 May 5	45 May 2	40 May 5	61 Mar. 21
------	400	Calif Packing Corp ------ 25	8½	8½	------	------	4½	5	----------	----------	9½ Jan. 15	9⅝ Jan. 25
130	1,622	Central Investment Corp .100	12½	23	10⅛	20	------	15	10 May 28	10½ May 10	9 Feb. 10	13⅛ Feb. 9
1,000	19,400	Chrysler Corp ---------- *	------	------	8½	8¾	5⅝	5¾	6 May 23	8½ May 5	6 May 23	15½ Jan. 14
850	4,850	Citizens Nat Bank ------ 20	55	59	41	Sale	36	39	37 May 10	41 May 2	37 May 10	55 Jan. 4
3,700	9,900	Claude Neon Elec Prod Ltd. *	8	8¾	6⅛	Sale	4¼	Sale	4⅛ May 26	6½ May 2	4⅛ May 26	10⅛ Mar. 9
------	800	Commercial Discount ------	------	------	------	14	13½	14	----------	----------	14 Feb. 8	14 Feb. 8
800	5,300	Douglas Aircraft Inc ------ *	8	8½	6¼	7	5½	Sale	5½ May 31	7 May 5	5½ May 31	13½ Feb. 1
1,600	4,100	Emsco Derr & Equip Co ---- *	3	4	3	Sale	3	Sale	3 May 2	3 May 2	3 Jan. 7	3⅝ Feb. 18
105	398	Farmers & Merch Nat Bk .100	200	300	230	250	210	250	210 May 20	230 May 5	210 May 20	250 Jan. 9
100	300	Gilmore Oil Co Ltd ------ *	14	Sale	13½	20	12	20	13½ May 5	13½ May 5	13½ May 5	14 Jan. 2
100	500	Globe Grain Mill ----------	9	11	8½	10	------	11	8½ May 14	8½ May 14	8½ Feb. 26	9⅞ Feb. 19
300	1,200	Golden State Co Ltd ------ 25	------	------	5½	6½	3¾	4¼	4 May 27	6¼ May 13	4 May 27	8 Feb. 17
213	530	Goodyear Tire & Rub pfd .100	------	60	35	Sale	26	Sale	25 May 12	35 May 2	25 May 12	57½ Mar. 8
476	801	Goodyear Textile pref ---- 100	------	------	68	Sale	67	Sale	67 May 16	69 May 4	62 Apr. 4	77 Jan. 18
1,600	11,300	Hancock Oil Co A ---------- 25	6¼	6½	5	6	5	5⅛	4¾ May 9	5¼ May 9	4¾ May 9	7 Jan. 15
237	1,099	Hal Roach Studios 8% pfd .25	3	6	3	4	3	Sale	3 May 31	3¼ May 14	3 May 31	4 Jan. 26
2,300	15,100	Internat Re-insur Corp 10	19½	Sale	17	20	15	18	15 May 17	17½ May 12	15 May 17	25 Mar. 22
100	200	L A Athletic Club ------ 10	------	------	2	------	1½	------	2 May 28	2 May 28	2 May 28	2¼ Apr. 13
100	120	L A Biltmore pref ---------- 100	------	------	5	6	------	------	5 May 10	5 May 10	5 May 10	6 Apr. 22
1,101	4,933	L A Gas & Elec 6% pref 100	94	Sale	87	88¾	66	Sale	66 May 31	88 May 4	66 May 31	100 Jan. 14
6,600	21,300	L A Investment Co ---------- 10	5	6	4½	Sale	4¼	Sale	4¼ May 4	4¾ May 11	4¼ May 4	7 Feb. 1
------	1,200	MacMillan Pete Co ---------- 25	½	⅝	------	------	------	------	----------	----------	⅝ Apr. 6	½ Jan. 4
300	900	Monolith Portl Cem com .... *	------	------	⅞	------	⅞	------	⅞ May 5	⅞ May 5	⅞ Apr. 25	1⅜ Mar. 18
500	2,000	Preferred ---------- 10	------	------	1⅝	2⅛	1⅝	2⅛	1⅝ May 5	1⅝ May 5	1⅝ May 5	3¼ Mar. 4
------	200	Moreland Motors pref ------ 10	¾	------	½	------	½	1	----------	----------	½ Mar. 14	⅞ Mar. 14
390	1,843	Mortgage Guarantee Co .. 100	115	144	22	Sale	16	Sale	16 May 31	28½ May 2	16 May 31	115 Jan. 6
300	3,900	Pac Amer Fire Ins Co ------ 10	18	23	6	9½	4½	8	7¼ May 23	8 May 16	7¼ May 23	25 Jan. 16
100	900	Pacific Clay Prod ----------	6	8	3	7	3½	Sale	3½ May 31	3½ May 31	3½ May 31	8 Feb. 15
5,800	33,200	Pac Finance Corp com new .10	6¾	Sale	5¾	6¼	4	Sale	4 May 31	6 May 6	4 May 31	7½ Jan. 27
1,400	5,100	Preferred series C ------ 10	6¼	7½	7⅛	------	7⅛	Sale	7⅜ May 4	7¾ May 4	6½ Jan. 23	7⅝ Feb. 16
1,700	5,400	Series A ----------	8	10	9⅛	------	8½	9	8¾ May 27	9⅛ May 17	8¾ May 21	9½ Apr. 6
1,400	1,600	Pac Fin Corp pref ser D 10	------	------	8	Sale	8	Sale	8 May 2	8 May 2	8 Apr. 21	8¼ Apr. 5
3,400	12,800	Pac Gas & Elec com ------ 25	33⅜	33⅞	25¾	26½	19	Sale	19 May 31	26¾ May 6	19 May 31	37 Feb. 18
------	300	Pac Gas & El 5½% pref 25	------	------	20	21	17½	18	----------	----------	22⅛ Mar. 4	22¼ Mar. 17
1,100	6,100	1st pref 6% ---------- 25	24¾	25¼	23	Sale	20	Sale	20 May 31	23 May 2	20 May 31	26 Jan. 11
1,100	5,000	Pac Lighting Corp com ---- *	39	Sale	31	------	21¾	Sale	21⅝ May 27	30 May 4	21⅝ May 27	40½ Feb. 17
20	85	6% preferred ---------- *	90	95	------	------	62	65	79 May 18	79 May 18	93½ Jan. 28	95 Jan. 14
11,200	19,100	Pac Mutual Life Ins ------ 10	32	35	30	Sale	26⅛	Sale	25 May 27	30¼ May 7	25 May 27	39 Mar. 10
1,400	2,100	Pacific National Co ------ 10	------	⅝	------	⅝	------	1	⅛ May 9	⅛ May 9	⅛ May 9	½ Jan. 11
300	2,200	Pac Public Service com new .*	1½	2⅛	1	1¾	1	Sale	1 May 31	1½ May 12	1 May 31	2½ Mar. 1
1,900	5,400	Preferred new ---------- *	10¼	10¾	8	Sale	4½	5½	6 May 25	8¾ May 9	6 May 25	13 Mar. 28
------	50	Pacific Tel & Tel common .100	------	------	------	------	61	62	----------	----------	96¼ Mar. 21	96¾ Mar. 21
60	60	Pacific Tel & Tel pref ----------	------	------	------	------	84	87	87 May 18	88¼ May 18	87 May 18	88¼ May 18
3,300	52,500	Pac Western Oil Corp ------ *	4	Sale	3¾	4	3¾	Sale	3¾ May 11	3⅞ May 21	3¾ Apr. 20	6½ Jan. 14
------	200	Petrolite Corp ---------- *	10	------	9½	------	9½	------	----------	----------	10 Apr. 7	11 Mar. 24
100	700	Pickwick Corp com ----------	------	¼	------	⅛	------	⅛	⅛ May 9	⅛ May 9	⅛ Jan. 14	¼ Jan. 14
300	20,200	Republic Pete Co Ltd ------ 10	¾	1¼	1	Sale	------	⅞	⅞ May 25	1 May 2	⅞ Jan. 5	1¼ Feb. 4
120	120	Republic Supply ---------- *	5	------	2	------	4½	Sale	5 May 26	5 May 26	5 May 26	5 May 26
900	3,300	Richfield Oil Co com ------ *	⅝	¾	½	⅝	¼	½	½ May 5	¾ May 5	½ May 5	¾ Jan. 14
100	1,200	Preferred ---------- *	¼	⅝	⅛	¼	⅛	¼	¼ May 26	¼ May 26	¼ Apr. 21	⅜ Mar. 7
2,600	22,700	Rio Grande Oil Co ---------- *	1⅛	2	2	2¼	1⅛	Sale	1⅛ May 31	2⅛ May 7	1⅛ May 31	2⅝ Mar. 21
360	1,167	S Joaq Lt & Pw 7% pr pfd .100	102	104	98	100	64¾	Sale	64¾ May 31	98 May 2	64¾ May 31	108 Jan. 19
------	92	6% prior preferred ------ 100	------	------	------	------	------	------	----------	----------	92 Feb. 6	94 Feb. 1
------	190	Seaboard Dairy Cred pref .100	30	------	21	22½	------	------	----------	----------	22½ Apr. 29	25 Mar. 17
170	1,268	Seaboard National Bank ... 25	37¼	44	32½	40	28	40	32½ May 10	32½ May 10	31 Feb. 3	38 Mar. 14
50	576	Seaboard Nat Sec Corp 25	37¼	43	31	56½	25	30	31 May 23	31 May 23	30 Feb. 3	37¼ Jan. 4
16,650	58,050	Security First Nat Bank ... 25	58½	59½	44½	Sale	38	Sale	38 May 28	45½ May 2	38 May 28	65 Mar. 5
800	4,700	Shell Union Corp com ------ *	2⅛	3⅜	2⅜	Sale	2⅜	3	2⅜ May 2	3 May 7	2½ Apr. 29	4 Mar. 7
1,300	9,400	Signal Oil-Gas A ---------- 25	3½	5	2	Sale	1½	2½	1⅞ May 25	2½ May 12	1¾ Apr. 11	5¾ Mar. 2
100	200	Signal Oil & Gas B ---------- 25	------	------	4	------	3	------	4 May 12	4 May 12	4 May 12	5 Apr. 22
20,900	93,000	So Calif Edison Ltd com ... 25	30½	30⅞	24⅛	Sale	17⅛	Sale	17⅛ May 31	24⅞ May 6	17⅛ May 31	32¾ Feb. 18
500	1,981	Original preferred ------ 25	43	------	33	37	33	Sale	33 ------	35½ May 16	33½ Apr. 20	43 Jan. 4
5,000	16,100	7% preferred ---------- 25	26½	27½	24⅞	25½	21⅛	Sale	21⅛ May 26	25 May 4	21⅛ May 26	27⅞ Jan. 15
8,400	41,800	6% preferred ---------- 25	23¾	24½	21⅛	Sale	18⅛	Sale	18¼ May 31	21⅜ May 13	18¼ May 31	25 Mar. 7
9,300	33,400	5½% preferred ---------- 25	21⅜	22½	19⅜	19¾	17¾	Sale	17¾ May 31	19½ May 1	17¾ May 31	23 Jan. 14
------	2,100	So Calif Gas 6% ---------- 25	23½	25	------	23	------	------	----------	----------	18¾ May 27	24¾ Jan. 4
100	400	A ----------	------	------	20	------	------	------	18¾ May 27	18¾ May 27	23¾ Feb. 16	24 Feb. 19

* No par value.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE STOCKS.	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 29. Bid.	Feb. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
49	232	So Counties Gas 6%	100	81½	91½	79	89	76	Sale	79 May 12	79½ May 17	79 May 12	92 Feb. 17
2,200	21,385	Southern Pacific Co	100			12	12½	7	7⅝	7 May 26	12¾ May 7	7 May 26	37 Jan. 27
27,900	228,000	Standard Oil of Calif	*	24¾	Sale	17¾	Sale	16⅜	Sale	16⅝ May 31	20½ May 10	16⅜ May 31	27 Feb. 18
					15½		14		12	9 May 27	9 May 27	12 Feb. 6	12 Feb. 6
50	250	Superior Oil com	*	5	10	4⅞	6	4¼	Sale	4 May 25	4⅞ May 16	4 May 25	8 Jan. 13
300	2,100	Taylor Milling Corp	*	35	60		75	23½	25	25 May 18	25 May 18	25 May 18	55 Jan. 7
722	812	Title Insur & Trust Co	25	2⅜	Sale	3½	Sale	2⅝	Sale	2⅝ May 31	3¾ May 6	2½ Jan. 2	6 Feb. 17
42,500	348,800	Transamerica Corp	*	11	Sale	8¾	Sale	7⅝	Sale	7⅝ May 31	8¾ May 2	7⅝ May 31	12¾ Jan. 15
14,100	74,300	Union Oil Associates	25	385		325		325		325 May 17	325 May 17	325 Jan. 4	325 Jan. 4
23	623	Union Bank & Trust Co	100	23¼	Sale	10	Sale	8¾	Sale	8¾ May 31	10½ May 2	8¾ May 31	13¾ Jan. 1
22,500	97,200	Union Oil of Calif	25	5½		8½	15		10	6½ May 26	6½ May 26	6½ May 26	11 Mar. 21
100	300	Van De Kamp's Bakeries	25		10	4	5½	4	Sale	4 May 6	4 May 6	5 Mar. 3	5½ Mar. 2
204	716	Weber Showcase & Fix pfd	*	4	6	4½	8	4	8	6 May 13	6 May 13	5 Jan. 27	7 Mar. 4
200	1,400	Western Air Express	10	16	17			7¾	8¼	8½ May 20	10⅝ May 21	8½ May 20	10⅝ May 21
600	600	Western Pipe											

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
May	Shares	448,994	710,946	May	$101,500	$227,500
Jan. 1 to May 31		3,042,860	5,483,399	Jan. 1 to May 31	841,500	1,141,000

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS		Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid	May 2. Ask	May 31. Bid	May 31. Ask	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$												
3,000	21,000	Associated Oil Co 6s	1935			98¾		97	99¼	98½ May 13	98¾ May 13	98½ May 13	101½ Apr. 1
11,000	82,000	Atlas Diesel Eng Co 6s	1935				35		26	26 May 27	29½ May 9	26 May 27	40 Mar. 18
	8,000	Calif Gas & Elec Corp 5s	1933									99½ Mar. 1	100½ Mar. 22
	16,000	5%	1937									99½ Feb. 8	102¾ Apr. 30
	18,500	Calif Ore Power Co 6s	1942									96½ Jan. 7	98¾ Jan. 8
13,000	103,000	Calif Packing Corp 5s	1940	64		54⅛	55½	51⅝	Sale	51⅝ May 31	52¾ May 20	51⅝ May 31	72 Jan. 8
	2,000	Coast Co G & E Co 5s	1960	94¾								93¼ Feb. 17	93¼ Feb. 17
36,000	209,000	Emporium Capwell 5½s	1942	39	43	40	42	36	Sale	36 May 25	40 May 4	36 May 25	50 Jan. 15
	7,000	Great Western Power 5s	1946									94 Feb. 17	96½ Jan. 25
	2,000	Ins Exch Bldg Co 6s	1931-44									52 Jan. 25	52 Jan. 25
	11,000	L A Gas & Elec Corp 5s	1939									98¼ Feb. 1	99¾ Apr. 18
	32,000	6s	1942			101	102½					100½ Feb. 11	103 Mar. 4
	2,000	5½s	1947									99½ Jan. 11	99½ Jan. 11
	6,000	5½s	1943							99⅞ May 10	100 May 10	96½ Feb. 13	100 May 10
	6,000	5½s	1949									98¾ Jan. 21	99½ Mar. 11
1,000	2,000	Market St Ry Co 7s	1940					65½	Sale	65½ May 31	65½ May 31	65½ May 31	80 Apr. 15
	4,000	Mercantile Am Rlty Co 5s	1951									79 Mar. 1	80 Feb. 4
1,000	22,000	Miller & Lux Inc 6s	1945	40½	Sale	37	50		39	39 May 13	39 May 13	35½ Apr. 18	63 Feb. 13
2,000	65,000	7s	1935	21		28	39	18¼	Sale	18¼ May 31	30 May 13	25 Jan. 7	45½ Feb. 6
	5,000	Nor Calif Pow con 5s	1948									98¾ Feb. 3	100¼ Jan. 19
		Orpheum Theatre & Rlty Co											
	4,000	6s	1946				65		50			65 Mar. 10	65 Mar. 10
5,000	16,000	Pacific Gas & El Co 5s	1942		100	100½	102		100	99½ May 26	100½ May 6	99½ May 26	100½ Mar. 18
3,500	9,500	6s	1941	101		104½	106½		102½	103¾ May 17	104½ May 10	101½ Feb. 2	104½ May 10
2,000	25,000	5½s	1952			101¾	102¾			98½ May 26	98½ May 26	98⅜ Feb. 19	101½ Mar. 24
8,000	17,000	5s	1955	95¾	Sale	96¼	98½		95	95¼ May 24	97½ May 16	94½ Jan. 7	98 Mar. 22
7,000	34,000	Pacific Pub Serv Co 5s	1936	87		85	88			78¼ May 26	86 May 11	78½ May 26	87½ Feb. 10
2,000	36,000	Pacific Tel & Tel Co 5s	1937			101½	102¾	100		102 May 5	102½ May 6	99¾ Feb. 10	102½ May 6
2,000	6,000	5s	1952	99		101	102¾	100¼	Sale	100¼ May 31	100¾ May 31	97 Feb. 15	100¼ May 31
	56,500	Ry Equip & Rlty Co 6s	1938	60¼	68	64	71					62 Jan. 5	70 Mar. 10
	7,000	S J Lt & Power Corp 6s	1952									102½ Feb. 13	104¼ Jan. 19
	7,000	5s	1957			89¾	92					91⅜ Apr. 22	92½ Jan. 21
	1,000	Union Oil Co of Calif 6s	1942									97 Seller	97 Seller

Shares.	Shares.	STOCKS	Par.												
1,300	19,903	Alaska Juneau G M cap	10	13	13½	9⅛	9¼	9¼	9¾	9¾ May 16	10 May 16	8¾ Apr. 28	16½ Jan. 21
9	9	Alaska Packers Assn cap	100		105		60		50	50 May 12	50 May 12	50 May 12	50 May 12
50	355	Anglo-Calif Trust cap	100	280	325	250	Sale	150	Sale	150 May 31	250 May 2	150 May 31	280 Jan. 5
846	1,752	Anglo & Lon Paris N B S F	100	103½	115	100	102	65	75	65 May 26	100 May 5	65 May 26	114 Jan. 11
8,075	20,945	Assoc Ins Fund Inc com cap	10	1⅛	1½	1⅛	1⅜	1	1⅛	1 May 3	1⅛ May 3	1 Apr. 9	2¼ Feb. 9
100	1,700	Atlas Imperial Diesel Eng A	*	1½	2½	1½	2	½	2	2 May 6	2 May 6	1¼ Mar. 7	3 Jan. 11
1,039	2,101	Bank of Calif Nat Assn cap	100	145	150	130	Sale	102½	Sale	99 May 20	130 May 2	99 May 20	162 Jan. 25
412	6,305	Bond & Share Ltd cap	*	2¾	Sale	1½	Sale	1	1½	1½ May 2	1½ May 2	1½ May 2	3¼ Feb. 16
2,341	12,892	Byron Jackson com cap	*	1⅛	1¾	1	1⅛	¾	Sale	¾ May 26	1⅛ May 7	¾ May 26	2⅛ Mar. 3
350	1,494	Calamba Sugar Estate com	20	8½	9¾	7	10	7	Sale	7 May 19	7¼ May 26	7 Apr. 29	9¾ Jan. 28
1,120	1,585	Preferred	20	9	12	9	12	8½	9	8½ May 18	9¼ May 13	8½ May 18	12⅝ Mar. 11
	37	Calaveras Cement Co pf	100		60		56		75			46 Mar. 7	65 Mar. 11
1,745	12,795	California Copper cap	10	⅛	¼	⅛	⅜	⅛	¼	⅛ May 25	⅛ May 25	⅛ Jan. 5	⅜ Mar. 5
140	645	Calif Cotton Mills cap	100	1½	1¾	1	1⅛	½	1	1 May 3	1 May 3	1 Apr. 26	3 Jan. 20
	295	California Ink Inc A	*	18½	22	10	17	11	15			18½ Jan. 19	19 Jan. 7
101	766	Calif-Ore Power 7% pref	100	100	105		80	70	Sale	69½ May 28	71 May 19	69½ May 28	101 Jan. 5
8,347	48,459	California Packing cap	*	8⅜	Sale	5⅝	Sale	4½	Sale	4½ May 31	6¼ May 6	4½ May 31	11⅞ Feb. 13
	139	Calif Water Service pref	100		65		60	40	60			56 Apr. 21	65 Jan. 13
14,075	150,884	Caterpillar Tractor cap	*	11⅞	Sale	6⅜	Sale	4½	Sale	4½ May 31	6½ May 10	4½ May 31	15 Jan. 18
1,369	5,451	Clorox Chemical A	*	14	15	13	Sale	11¾	Sale	11¾ May 31	13 May 2	11¾ May 31	15 Jan. 6
76	748	Coast Cos Gas & El 1st pf	100	95½	Sale	82	Sale	72	Sale	72 May 31	83 May 12	72 May 31	96 Jan. 16
5,445	13,558	Consol Chemical Industries Inc class A partic pref	*	13	13¾	10½	Sale	8	9½	8⅜ May 25	11⅛ May 2	8⅜ May 25	17¾ Feb. 19
	88	Crocker First Nat Bk S F cap	100	250		200	225	183	240			225 Apr. 19	245 Jan. 15
2,729	24,453	Crown Zeller com vot tr ctfs	*	1¼	1⅝	1½	Sale	1⅛	Sale	1⅛ May 25	1½ May 2	1⅛ May 25	2¼ Jan. 15
596	4,695	Preference series A	*	8½	10	11	12	8⅛	Sale	8⅛ May 31	10⅝ May 5	8⅛ May 31	16¼ Jan. 16
372	1,685	Preference series B	*	8½	10	11¾	Sale	8¾	9¼	8⅛ May 25	11¾ May 2	8⅛ May 25	15 Jan. 16
642	1,947	El Dorado Oil Works cap	*	9⅞	10⅛	9¾	10¾	9⅜	10⅛	9⅝ May 17	9¾ May 17	9⅝ May 17	10⅛ Feb. 13
	697	Emporium Capwell cap	*	3¼	4½	3	4	2	3			3½ Apr. 21	4½ Mar. 31

* No par value.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid	May 2. Ask	May 31. Bid.	May 31. Ask	Lowest. Sale Price.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
Shares.	Shares.												
------	5,525	Fageol Motors com	10	⅛	⅛	-----	⅛	-----	⅛	----------	----------	⅛ Feb. 11	¾ Jan. 18
100	12,810	Preferred	10	¼	2	⅛	Sale	-----	⅛	⅛ May 2	⅛ May 2	⅛ Mar. 29	½ Jan. 4
253	413	Fireman's Fund Indem cap	10	19	22	19	19½	11	14	11⅛ May 18	17 May 12	11⅛ May 18	20½ Jan. 15
7,864	13,118	Fireman's Fund Insur cap	25	42⅛	Sale	36½	Sale	19½	Sale	19 May 31	38 May 2	19 May 31	48¼ Mar. 9
150	695	First Nat Corp of Portland A	*	9	11¼	9	10¼	10	May 18	11 May 6	8 Mar. 24	15¼ Jan. 6	
2,531	24,588	Food Machinery com	*	7	10¾	4¼	4⅞	3⅝	4½	4 May 14	4⅝ May 6	4 May 14	11 Feb. 18
------	10	Preferred series A	100	-----	85	-----	75	----------	----------	----------	----------	85 Jan. 26	85 Jan. 26
294	794	Foster & Kleiser com	10	1⅛	1½	1	2¼	1	1⅛	1 May 10	1 May 10	1 May 10	1¼ Feb. 11
440	1,391	Galland Mercantile Laundry common (capital)	*	27½	30	26	30	20¾	26	24 May 20	25½ May 19	24 May 20	35 Feb. 23
200	672	General Paint A	*	3	9	3	5	3	4	3 May 5	3 May 5	3 Feb. 15	3 Feb. 15
------	540	B	*	⅝	2	⅜	1	⅜	1	----------	----------	⅜ Apr. 9	¾ Feb. 5
2,013	12,517	Golden State Ltd cap	*	5⅞	Sale	5¼	6½	4¼	Sale	4 May 27	6¼ May 12	4 May 27	8½ Feb. 16
------	2,035	Haiku Pineapple Ltd com	20	¼	-----	½	-----	½	-----	----------	----------	----------	----------
------	258	Preferred	25	2¼	5	2¼	-----	1¾	-----	----------	----------	½ Feb. 15	½ Feb. 15
------	160	Hale Bros Stores, Inc, cap	*	6	10	-----	6⅜	5	6½	----------	----------	1½ Mar. 11	5 Jan. 8
3,430	5,105	Hawaiian Commercial & Sugar Co Ltd capital	25	33	36	20½	21	19	20	19½ May 26	21½ May 18	6½ Apr. 12	6½ Apr. 12
1,387	4,749	Hawaiian Pineapple Ltd— Common capital	20	8¾	9	3¾	4½	4	4⅛	4 May 10	4½ May 11	19½ May 26	36 Jan. 15
1,188	1,896	Home Fire & Marine Insur Co of Calif capital	10	21⅞	24⅞	19½	21	11½	15	13 May 19	19 May 4	4 May 10	9½ Jan. 21
7,809	15,923	Honolulu Oil Corp Ltd cap	*	10	11	5½	6	5	Sale	4¾ May 16	5¾ May 7	13 May 19	21 Mar. 8
85	220	Honolulu Plantation cap	50	38	40	27¼	33	14¾	30	27¼ May 25	27¼ May 25	4¾ May 16	10¼ Jan. 5
100	2,259	Hunt Bros Pack Co cl A	*	2	2¾	2	2¾	1⅝	2	2 May 16	2 May 16	27¼ May 25	38 Jan. 20
------	110	Hutchinson Sug Plant cap	15	4½	5	-----	5	-----	5	----------	----------	2 May 16	5 Feb. 18
------	1,038	Investors Assn The (capital)	*	1¾	3	1⅝	2½	1½	2	----------	----------	4 Apr. 27	4⅝ Jan. 23
490	4,479	Langendorf United Bak cl A	*	7⅛	11	6⅛	6½	6	6¾	6 May 28	6½ May 27	1¼ Jan. 13	3 Feb 25
200	300	Class B	*	2	4	1	2	1	2	1 May 20	1½ May 9	6 Apr. 25	9¼ Mar. 10
------	55	Leighton Indus cl A ser I	*	1¼	4	⅞	-----	1	-----	----------	----------	1 May 20	2 Apr. 12
------	65	Class B vtc	*	1	Sale	¼	1	¼	-----	----------	----------	¾ Apr. 12	⅞ Apr. 23
2,000	8,420	Leslie-Calif Salt Co capital	*	6	6¾	8¾	9½	7¾	Sale	7⅛ May 25	8⅛ May 18	¼ Apr. 12	1 Jan. 2
754	1,858	L A Gas & Elec Corp pref	100	94	-----	87¼	90	67	Sale	65 May 31	87 May 6	6¾ Jan. 4	9½ Apr. 20
855	2,615	Lyons-Magnus Inc A	*	2½	Sale	3½	5	3½	5	3⅛ May 5	3⅛ May 5	65 May 31	100 Jan. 14
12,573	130,828	Magnavox Co Ltd capital	*	¾	Sale	⅝	Sale	½	Sale	½ May 4	⅝ May 2	2½ Jan. 2	3½ Mar. 26
1,925	2,240	Magnin & Co (I) common	*	-----	7⅞	3⅞	5¼	2½	Sale	2½ May 20	3⅞ May 4	½ Jan. 4	1⅝ Feb. 18
300	558	Preferred	100	63½	90	60	75	45	59	47½ May 27	58½ May 7	2½ May 20	6 Mar. 14
------	2,919	Marchant Cal Mach Co com	10	1⅞	2¼	1¼	1⅝	1¼	1⅝	----------	----------	47½ May 27	63¾ Jan. 13
------	100	Market St Ry prior pref	100	7	-----	-----	-----	-----	-----	----------	----------	1⅜ Mar. 2	1⅜ Jan. 6
------	25	Second pref	100	-----	6½	-----	-----	-----	-----	----------	----------	6¾ Apr. 11	6¾ Apr. 11
95	141	Mercantile Amer Realty Co preferred 6% cumul	100	-----	75	59	-----	60	-----	59 May 4	60½ May 6	1 Jan. 30	1 Jan. 30
420	860	Natomas Co capital	*	-----	16½	10	12½	8¼	12½	9 May 24	10¼ May 17	58 Mar. 17	60½ May 6
5	330	North Amer Inv Corp com	100	3	5	3	3½	3	3½	2½ May 7	2½ May 7	9 May 24	12½ Apr. 12
30	210	6% preferred	100	10	-----	12	-----	9	10	10 May 26	12 May 16	2½ May 7	5 Feb. 13
25	76	5½% preferred	100	10	-----	11	11½	8	11¼	10 May 26	11¼ May 11	10 May 26	15¼ Mar. 23
1,784	14,197	North Amer Oil Consol cap	10	4	5	2¾	3	2½	Sale	2½ May 27	3 May 7	10 May 26	15 Feb. 16
33	808	Occidental Insurance cap	10	12	19	-----	10	5¾	7	5½ May 23	5½ May 23	2½ May 27	5½ Feb. 23
------	3,200	Oliver United Filters Inc A	*	6¼	10	2	6	2	6	----------	----------	5½ May 23	12½ Feb. 4
160	2,215	B	*	1½	2	1	3	⅞	1¼	1 May 25	1 May 25	4⅜ Apr. 8	8 Feb. 16
100	220	Paauhau Sugar Plant cap	15	3	-----	-----	4¼	2¾	Sale	2¾ May 31	2¾ May 31	1 May 25	2¾ Mar. 4
49,505	179,141	Pacific Gas & Elec Co com	25	33¾	Sale	26½	Sale	17¾	Sale	17⅝ May 31	27 May 6	2¾ May 31	3 Apr. 6
22,575	92,374	6% 1st preferred	25	25¼	Sale	23¾	Sale	19⅞	Sale	19⅞ May 31	23⅜ May 2	17⅝ May 31	36¾ Feb. 18
7,499	26,513	5½% 1st preferred	25	22¾	22⅞	20⅜	Sale	17⅜	Sale	17¾ May 31	20⅝ May 2	19⅞ May 31	26¼ Jan. 14
16,390	58,338	Pacific Lighting Corp com	*	39	Sale	31	Sale	21⅝	Sale	21¼ May 26	31 May 2	17¾ May 31	24½ Jan. 14
1,262	5,107	$6 dividend pref	*	93	95	80¼	Sale	63½	Sale	63½ May 31	80½ May 11	21¼ May 26	41½ Feb. 18
7,878	31,950	Pac Pub Serv com non-vot	*	1½	Sale	1¼	1½	¾	Sale	¾ May 31	1⅝ May 13	63½ May 31	95 Jan. 18
16,818	54,381	First preferred	*	10⅜	Sale	8	Sale	5⅜	Sale	5⅜ May 31	8½ May 6	¾ May 31	3¼ Mar. 3
1,487	12,308	Pac Tel & Tel Co common	100	98¾	Sale	75½	76½	61¾	Sale	61¾ May 31	76½ May 4	5⅜ May 31	14¾ Mar. 3
1,430	4,428	Preferred	100	108	118	96	Sale	85	Sale	85 May 25	96¼ May 5	61¾ May 31	104 Mar. 5
7,029	32,022	Paraffine Cos Inc com	*	23	25	10	11	6	Sale	5 May 25	10¼ May 6	85 May 25	112 Jan. 4
180	280	Phillips Petroleum Co cap	*	4	4⅝	3¾	4¼	3	3¾	3⅝ May 10	3⅝ May 10	5 May 25	25½ Jan. 8
------	621	Pig'n Whistle Corp partic pf	*	¾	2⅜	¾	1	-----	1	----------	----------	3⅝ May 10	5¼ Mar. 21
473	3,834	Ry Eq & Realty Co 1st pref	*	11½	12	9½	10¼	8	9½	8½ May 17	9½ May 4	1 Jan. 21	1½ Jan. 6
------	100	Preferred series 1	*	-----	-----	-----	7	-----	7	----------	----------	8½ May 17	11½ Jan. 4
------	190	Preferred series 2	*	-----	-----	-----	-----	-----	5	----------	----------	4 Apr. 8	4 Apr. 8
715	2,040	Rainier Pulp & Pap cl A com	*	5⅞	10	6½	10	5½	7½	6½ May 4	6¾ May 10	6 Mar. 11	6½ Jan. 14
1,003	6,292	Richfield Oil Co of Calif com	*	½	⅝	⅜	⅝	¼	⅜	⅜ May 19	⅝ May 23	6½ Feb. 11	9½ Jan. 18
230	4,155	Preferred	25	¼	1	⅜	⅝	¼	⅜	⅜ May 5	⅝ May 5	⅜ May 19	⅞ Feb. 23
100	2,819	Roos Bros Inc common	*	3½	5	3½	4¼	1⅝	3	3 May 24	3 May 24	¼ Jan. 21	⅞ Feb. 26
10	140	Series A preferred	*	30	-----	33⅜	-----	33⅜	38	38 May 21	38 May 21	3 May 24	5⅝ Jan. 29
566	2,737	San Joaq Lt & Pr prior pf	100	103	105	97½	Sale	65	Sale	65 May 31	98 May 6	38 May 21	50 Jan. 6
20	712	Prior preferred series A	100	91	Sale	86	90	50	62½	82 May 18	83 May 10	65 May 31	107 Jan. 11
939	1,549	Schlesinger & Sons cl A com	*	1	2⅛	⅛	1	¼	½	⅛ May 16	⅛ May 16	82 May 18	96 Jan. 19
140	400	Preferred	100	-----	20	-----	8¾	1	1½	1 May 27	1½ May 27	⅛ May 16	1 Jan. 4
3,179	29,463	Shell Union Oil Corp com	*	3	Sale	2½	Sale	2⅝	Sale	2½ May 2	3 May 21	1 May 27	11 Feb. 18
30	555	5½% cum conv pref	100	17	19	22½	25	18	22	25 May 10	25½ May 10	2½ Apr. 12	4 Mar. 3
299	1,025	Sherman Clay & Co pr pref	100	40	47½	50	Sale	47	48	47 May 27	50 May 2	21 Jan. 13	30 Mar. 7
------	101	Sierra-Pac Elec Co pref	100	-----	79½	-----	75	-----	75	----------	----------	40 Apr. 12	51 Mar. 16
100	1,633	Socony-Vacuum Corp cap	25	9¼	Sale	8	8½	5¾	Sale	5¾ May 31	5¾ May 31	70 Apr. 22	76 Feb. 10
9,242	69,757	Sou Pacific Co com (cap'l)	100	27	27½	12	Sale	7	Sale	7 May 31	13½ May 6	5¾ May 31	10¼ Mar. 7
1,979	7,301	Sou Pac Golden Gate cl A	*	9¾	10¾	7¾	10	7½	9	6½ May 12	8½ May 6	7 May 31	37¾ Jan. 21
2,224	4,982	Class B	*	7½	10	4½	6½	4	Sale	3 May 20	5 May 6	6½ May 12	11⅜ Mar. 22
698	3,158	Spring Valley Co Ltd capital	*	6	8	6	7	6	6½	6½ May 4	6¼ May 5	3 May 20	10¾ Mar. 21
27,595	194,159	Stand Oil Co of Calif capital	*	24⅜	Sale	17⅞	Sale	16¾	Sale	16⅝ May 31	19⅜ May 6	6½ May 4	7 Jan. 7
87	241	Teleph Investm't Corp cap	20	50	Sale	35	48	27½	35	30 May 19	35 May 18	16⅝ May 31	27⅜ Feb. 18
565	920	Thomas Allec Corp class A	*	4⅞	9	3	5	2¼	Sale	2¼ May 31	3 May 25	30 May 19	50 Jan. 2
4,353	13,831	Tide Water Assoc Oil Co com	*	2⅜	Sale	2	2⅜	2¼	2⅜	2¼ May 20	2⅝ May 10	2¼ May 31	4⅞ Feb. 5
573	1,963	Preferred	100	24½	25½	24	26	28	Sale	24½ May 4	30 May 11	2 Apr. 8	3½ Jan. 14
118,611	1,422,319	Transamerica Corp capital	*	2⅜	Sale	3¼	Sale	2⅜	Sale	2⅜ May 31	3⅜ May 6	20 Feb. 4	30 May 11
------	125	Traung Label & Litho cl A	*	14	17½	-----	18	-----	15	----------	----------	2⅛ Jan. 2	6 Feb. 17
10,825	39,256	Union Oil Associates cap	25	10¾	11½	8¾	Sale	8	Sale	7¾ May 13	8⅛ May 6	13 Mar. 15	15 Mar. 12
11,550	56,812	Union Oil Co of Calif cap	25	12½	Sale	10	Sale	8¾	Sale	8¾ May 31	10 May 2	7¾ May 13	12⅝ Jan. 15
800	1,700	Union Sugar Co common	25	1	1⅝	1¼	1½	1	1½	1 May 24	1¼ May 9	8¾ May 31	14 Jan. 15
610	610	Preferred	25	-----	-----	12¼	16	-----	16	12 May 19	12¼ May 11	1 May 24	2 Feb. 1
------	20	Weill & Co (Raphael) pf	100	102	-----	98	-----	-----	98	----------	----------	12 May 19	12¼ May 11
475	1,253	WellsFargoBk & UnTr cap	100	180	Sale	170	175	152	Sale	139 May 20	170 May 5	98 Mar. 30	98 Mar. 30
950	2,265	West Amer Finance Co pref	10	1½	2½	1⅛	1¼	1	1¼	1 May 25	1⅛ May 18	139 May 20	200 Mar. 14
17,128	45,487	Western Pipe & Steel of Calif common	10	16	17	14½	14⅝	8⅛	Sale	8 May 20	15 May 6	1 May 25	2 Jan. 13
------	955	Yellow & Checker Cab Co— (Consolidated) cl A ser 1.50		6¼	9¼	1⅞	5	1½	5	----------	----------	8 May 20	20 Feb. 18
												5 Apr. 5	6¾ Jan. 20

* No par value.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1932.	1931.
May	Shares	157,962	261,314
Jan. 1 to May 31		1,147,161	1,764,909

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN MAY. May 2. Bid.	May 2. Ask.	May 31. Bid.	May 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
400	1,065	Alloy Steel class A	*	4	4⅞	1⅛	2	1⅛	2	1¾ May 18	1¾ May 18	1⅛ Apr. 12	4 Jan. 4
600	1,820	Class B	*	1¾	2¾	½	⅞	½	1	½ May 12	½ May 12	½ May 12	1¾ Jan. 4
------	603	Auto Fan & Bearing com	*	½	1	----	½	----	4	----------	----------	⅜ Mar. 17	⅞ Feb. 16
------	100	Baldwin Rubber class A	*	----	7⅜	----	5½	----	5¾	----------	----------	5⅛ Jan. 25	5⅝ Jan. 25
2,205	14,464	Bower Roller Bearing	*	7⅛	7½	6¾	7½	5½	5¾	5¾ May 26	7⅛ May 7	5¾ May 26	10½ Feb. 29
10,707	55,793	Briggs Mfg Co common	*	8⅛	Sale	6⅛	Sale	3⅛	Sale	3⅛ May 31	6⅝ May 6	3⅛ May 31	11½ Mar. 5
1,099	9,841	Burroughs Adding Mach	*	11⅞	Sale	7	7¾	----	----	6¾ May 27	7⅝ May 10	6¾ May 27	12¾ Mar. 7
13,905	78,377	Chrysler Corp common	*	13¾	Sale	9	Sale	5⅝	Sale	5 May 26	9 May 2	5 May 26	15¾ Jan. 14
10	375	Consolidated Paper com	10	----	5¾	2½	Sale	2⅜	5	2½ May 2	2½ May 2	2½ May 2	3⅞ Jan. 29
385	2,870	Continental Motors com	*	1	1½	¾	1¼	⅝	1⅛	¾ May 16	⅞ May 11	¾ May 16	1½ Mar. 4
256	3,114	Copeland Products Inc	*	8	18	----	----	6	Sale	5⅞ May 12	8 May 13	5⅞ May 12	14½ Mar. 12
465	1,366	Crowley-Milner & Co com	*	5	----	3¼	5	4½	----	3⅞ May 3	4½ May 11	3 Apr. 12	6¼ Jan. 7
1,587	5,280	Detroit Wemmer Gilbert com	10	7¼	10	4½	5¼	4½	Sale	4⅛ May 31	5⅛ May 7	4⅛ May 31	8½ Mar. 5
510	21,399	Detroit & Cleveland Nav com	10	3	3¼	3⅛	3½	3	Sale	3 May 16	3⅛ May 9	2⅞ Mar. 16	3¾ Jan. 20
2,221	6,433	Detroit Edison com	100	115	Sale	84	Sale	70	Sale	70 May 31	85½ May 11	70 May 31	120 Jan. 20
------	160	Detroit Gray Iron Fdy com	*	----	----	----	3½	----	2⅝	----------	----------	2⅝ Apr. 13	3 Jan. 14
------	2,631	Detroit Motor Bus	10	1	1¾	----	----	----	----	----------	----------	1 Jan. 15	2 Jan. 20
------	520	Detroit Steel Prod com	*	----	12	----	10	----	11⅞	----------	----------	14½ Feb. 2	15 Feb. 2
------	100	Dolphin Paint & Varn cl A	*	----	----	2	----	2	11	----------	----------	3¼ Apr. 12	3¼ Apr. 12
------	210	Class B	*	----	----	----	----	----	----	----------	----------	½ Mar. 28	62c Mar. 23
914	3,455	Eaton Manufac'g Co com	*	5¼	6½	4½	5	3⅜	Sale	3⅜ May 31	4½ May 4	3⅜ May 31	7½ Jan. 14
1,140	17,933	ex-Cello Aircraft & Tool	*	3	Sale	2¼	Sale	1⅝	Sale	1½ May 31	2½ May 6	1½ May 31	3⅝ Feb. 19
216	1,330	Federal Mogul common	*	1	3⅞	1	2⅛	1	2⅝	1 May 13	1½ May 11	1 Jan. 6	2 Jan. 8
10	3,922	Federal Motor Truck com	*	2	2¾	1½	2¼	1½	3	2¼ May 19	2½ May 19	1⅞ Apr. 8	3½ Feb. 6
25	616	Federal Screw Works com	*	1⅝	2½	⅝	1¾	½	¾	⅜ May 25	⅝ May 25	⅝ May 25	1⅞ Apr. 7
3,789	18,263	Ford Motor of Canada cl A	*	9	9¾	7½	Sale	5	Sale	5 May 31	7⅞ May 9	5 May 31	15 Mar. 3
31	86	Class B	*	----	----	----	----	----	----	11 May 27	12¼ May 26	11 May 27	27 Mar. 2
155	803	Fourth Nat Investors com	1	----	----	15	15½	----	----	13⅝ May 27	15¼ May 13	13⅝ May 27	20⅝ Feb. 19
------	50	Gemmer Mfg Co class A	*	----	2	----	2	----	2	----------	----------	4½ Jan. 11	4½ Jan. 11
------	100	Gen Fdy & Machine units		----	----	----	----	----	----	----------	----------	1 Jan. 12	1 Jan. 12
23,969	216,572	General Motors com	10	22¾	Sale	10⅜	Sale	9	Sale	8¾ May 31	11⅛ May 11	8¾ May 31	24⅝ Jan. 14
40	4,521	General Parts common	*	⅜	Sale	⅛	⅛	⅛	⅛	⅛ May 19	⅛ May 19	⅛ May 19	⅝ Jan. 20
------	860	Convertible preferred	*	----	----	----	2⅛	----	2⅛	----------	----------	⅞ Mar. 14	1¼ Mar. 15
2,115	21,834	Graham-Paige Motor com	*	3½	Sale	1⅝	Sale	1	1½	1 May 27	1¾ May 7	1 May 27	4⅝ Jan. 12
100	3,184	Grand Rap Metal Craft	*	¾	1½	----	½	45c	45c	45c May 16	½ May 6	1 May 16	85c Feb. 1
2,470	12,789	Hall Lamp com	*	3⅛	4⅜	2⅜	2¾	2½	Sale	2½ May 4	2⅞ May 19	2⅜ Apr. 16	4⅛ Jan. 7
357	2,210	Hoover Steel Ball com	10	----	4	1⅝	2	1½	1¾	1½ May 9	1⅝ May 5	1½ May 9	3⅛ Feb. 13
232	2,153	Houdaille-Hershey class A	*	9	10	6	8	5½	6½	6 May 17	6⅜ May 5	5¼ Apr. 12	10¾ Mar. 2
4,610	49,851	Class B	*	10⅝	Sale	4⅛	Sale	3	Sale	3 May 27	4⅜ May 4	1 May 26	4 Mar. 7
2,007	16,499	Hudson Motor Car	*	6	9	----	----	----	----	----------	----------	3 May 27	11¾ Jan. 9
------	195	Kalamazoo Stove com	*	1¼	1¾	½	1¾	¾	1¾	⅝ May 25	⅝ May 25	9 Mar. 15	10 Feb. 18
14	2,054	Kermath Mfg Co com	*	----	7	----	7	----	7	----------	----------	⅝ May 25	1½ Jan. 11
------	50	Kirsch Co common	*	----	12	----	12	----	11	----------	----------	2⅝ Mar. 4	2⅝ Mar. 4
------	495	Convertible preferred	*	----	14	----	----	----	----	----------	----------	11¼ Mar. 30	12¼ Jan. 20
4,616	20,820	Kresge (S S) Co com	10	15¼	15¾	10⅜	Sale	8⅜	Sale	8⅜ May 31	10½ May 11	8⅜ May 31	18⅜ Jan. 14
420	2,155	Mahon (R C) conv pref	*	4¼	8	3¼	3½	3⅜	Sale	3¼ May 5	3⅜ May 5	2½ Mar. 28	5⅞ Mar. 18
405	3,395	McAleer Mfg com	*	9	10½	7¼	9	5	7½	5 May 25	7¼ May 19	5 May 25	11¾ Feb. 29
675	900	Mesta Machine common	5	18	20	8	10	5	7	6¾ May 25	8¼ May 5	6⅜ May 25	19⅛ Jan. 9
800	1,375	Michigan Sugar com	10	----	11c.	15c	Sale	----	10c	12c May 11	15c May 2	9c Jan. 15	15c. Apr. 27
------	80	Preferred	10	----	18	15c	----	----	10½	----------	----------	10c Jan. 5	10c. Jan. 5
------	327	Miles Detroit Theatre	10	4½	5½	3¼	Sale	3⅜	6	3¼ May 2	3½ May 20	5 Mar. 24	6½ Jan. 21
116	483	Motor Bankers Corp com	*	22	Sale	14⅜	Sale	11¼	Sale	11¼ May 31	14⅜ May 2	3¼ May 2	6½ Jan. 21
1,475	11,984	Motor Products Corp com	*	5	5¼	3	3½	2½	2⅞	2⅞ May 27	3¼ May 10	11¼ May 31	26 Mar. 2
60	2,265	Motor Wheel com	*	1¾	3	½	2	¾	2½	¾ May 17	¾ May 17	2⅜ May 27	6½ Jan. 16
100	200	Muller Bakeries class A com	*	6¼	Sale	4½	5⅜	2½	Sale	2⅜ May 26	5 May 6	¾ May 17	2 Feb. 16
13,530	141,941	Murray Corp common	*	3	Sale	1½	2	----	3⅞	1⅞ May 11	2 May 11	2⅜ May 26	9⅞ Mar. 2
320	2,815	National Investors com	1	20½	21½	16½	17½	1¼	2⅛	1⅝ May 13	1¾ May 10	1⅛ May 19	3 Jan. 2
50	595	National Steel Co com	*	----	----	1¾	2⅛	----	----	14¾ May 28	15⅛ May 19	14¾ May 28	23 Jan. 14
300	1,675	Outboard Motors class A	*	----	----	½	----	⅜	----	1⅝ May 13	1¾ May 10	1⅛ May 13	2 Jan. 12
100	300	Class B	*	----	----	----	----	----	----	½ May 4	½ May 4	½ May 4	⅛ Feb. 19
10,876	71,041	Packard Motor Co com	*	4	Sale	2⅜	Sale	2⅛	Sale	1⅞ May 20	2⅜ May 2	1⅞ Apr. 8	5¾ Jan. 11
9,164	61,898	Parke Davis & Co	*	19½	Sale	14⅝	Sale	13	Sale	13 May 31	15¾ May 7	11¾ Apr. 14	19⅝ Jan. 25
2,445	7,931	Parker Rust Proof com	*	39¼	Sale	22¼	Sale	20¾	Sale	20¾ May 31	30 May 5	20¾ May 31	54 Mar. 5
------	110	Pittsburgh Forgings com	*	2	5	----	2	----	2	----------	----------	2¼ Feb. 8	2¼ Feb. 8
1,515	10,961	Reo Motor com	10	2⅛	Sale	1⅛	1⅞	1¼	Sale	1½ May 31	2 May 13	1½ Apr. 8	3½ Jan. 15
220	2,220	River Raisin Paper com	*	⅛	½	45c	⅝	35c	50c	⅝ May 17	½ May 16	30c Jan. 6	⅝ Mar. 17
640	2,597	Scotten Dillon com	10	13¾	----	13⅜	19	11⅞	15	13⅜ May 28	14 May 19	13¼ Apr. 18	19¼ Mar. 22
1,350	1,350	Second Nat Investors com	1	----	----	¾	1¼	----	33	27½ May 10	27½ May 10	1¼ Jan. 6	1½ Jan. 15
25	25	Preferred	*	----	----	2¼	8	2¼	8	----------	----------	27½ May 10	27½ May 10
414	414	Silent Automatic com	*	----	8½	3½	11⅞	----	----	3½ May 6	3⅝ May 6	4 Jan. 8	6¾ Mar. 8
110	533	Square D class A	*	3	9½	1	5¼	1	5¼	1 May 27	1 May 27	3½ May 6	6¾ Mar. 8
100	738	Class B	*	2⅛	5¼	----	----	----	----	----------	----------	1 Feb. 15	2 Mar. 1
------	100	Sutherland Paper com	10	5	10	12	12¼	----	12¼	11 May 4	11 May 4	5 Jan. 5	5 Jan. 5
------	130	Third Nat Investors com	1	----	----	2⅝	3	2⅝	Sale	2⅝ May 4	2⅞ May 3	11 May 4	14 Mar. 29
10	10	Timken Axle com	10	3¾	Sale	----	63	----	----	----------	----------	2½ Apr. 25	5 Jan. 14
810	7,385	Preferred	100	----	----	----	----	----	----	----------	----------	72 Mar. 16	75 Mar. 8
------	40	Universal Cooler class A	*	4	Sale	----	4	----	4	----------	----------	3⅛ Mar. 2	4 Jan. 2
------	999	Class B	*	1⅛	1¼	⅝	⅞	½	Sale	½ May 11	¾ May 11	½ Apr. 21	1¼ Jan. 7
2,367	11,534	Universal Product com	*	----	10	4⅜	8⅛	----	7⅛	4¼ May 26	4½ May 26	3⅞ Apr. 13	10 Jan. 18
430	2,681	Vortex Cup Co common	*	----	----	6	7	5	6¾	----------	----------	10⅞ Mar. 21	10⅞ Mar. 21
------	100	Class A	*	----	----	15	17	14	16	----------	----------	19 Mar. 21	19 Mar. 21
------	212	Walker & Co units		11½	----	5	10	5	10	----------	----------	10¾ Jan. 25	12 Jan. 13
5,110	60,675	Warner Aircraft Corp com	*	⅛	1	½	⅝	⅜	40c	⅜ May 3	⅝ May 3	⅜ May 3	1⅜ Mar. 1
------	1,344	Wolverine Portl Cem com	10	1½	3⅛	¾	1½	90c	1⅝	----------	----------	¾ Apr. 29	1½ Jan. 22
------	5,375	Yosemite Holding com v t c	*	1	Sale	⅜	¾	¼	½	----------	----------	½ Feb. 24	1⅛ Jan. 9
		BANKS.											
15,338	63,237	Detroit Bankers	20	31	Sale	19	Sale	13	Sale	12¾ May 31	20 May 6	12¾ May 31	37½ Jan. 15
9,891	58,183	Guardian Detroit	20	16¼	Sale	8⅛	Sale	5½	Sale	5¼ May 27	8⅝ May 2	5¼ May 27	19½ Jan. 14

• No par value. o Sold for cash. x Ex-dividends. y Ex-rights.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	69
Steam Railroad Stocks	73
Joint Stock Land Bank Bonds	91
Joint Stock Land Bank Stocks	91
Federal Land Bank Bonds	92
Real Estate Bonds	100
Investment Trust Stocks and Bonds	74
Public Utility Bonds	75
Public Utility Stocks	80
Industrial & Miscellaneous Bonds	83
Industrial & Miscellaneous Stocks	87
Exchange Seats	85
Textile Manufacturing Stocks	86
Mining Stocks	86
Insurance Stocks and Scrip	86-112
Real Estate Trust and Land Stocks	87
Title Guarantee and Safe Deposit Stocks	87
United States and Municipal Bonds	92
Canadian Municipal Bonds	94
Foreign Government Bonds	93

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "f" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	75	80
Akron & Barb Belt g 4s 1942 J&D	70	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	----	40
Gen & ref 5½s 1945 ser B A&O	----	35
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	79	----
1st cons 4s 1943 ser B J&D	----	83¾
Alabama N Ori T & P Junc—		
"A" deb 5s g '40 red '10 M&N	f 100	103
"B" deb 5s '40 red '10 M&N	f 100	103
"C" deb g 5s Nov 1 1940 A&O	f 99	102
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	14	20
Gen income 6s Oct 1948	3	8
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	60	65
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	72	----
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	13¾	14
Coll & conv 5s 1949 J&D	8½	9
Col & conv 5s 1950 A&O	6	9
Allegheny Val gen 4s 1942 M&S	76½	80½
Al & West 4s guar 1998 A&O	----	----
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	13	18½
Eq tr 6s 1932-35 (s-a) J&J 15	85	92
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	----	85
Aroostook Nor 5s g 1947 A&O	57	61
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	75½	76
Adjustment 4s July 1 1955 Nov	60	68½
Stamped M&N	60	66¾
Conv g 4s of 09 due 55 op J&D	63	63½
Conv g 4s of 1905 due '55 J&D	----	82
Conv g 4s of 1960 J&D	----	71
Conv deb 4½s 1948 J&D	70⅛	85½
Trans S L 1st g 4s 1958 J&J	----	84
Cal-Ariz 1st & rf 4½s '62 op M&S	80	125
Series B	f 115	79
Rocky Mt Div 4s 1965 J&J	----	----
Athens Terminal Ry—		
1st g 5s 1937 J&J	b ----	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	----	82
1st M 5s 1944 ser B J&J	50	75
Atl Knox & Nor 1st 5s 1946 J&D	80⅛	----
Consol gold 4s 2002 M&S	----	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	38	40
Atlanta Terminal 6s 1939 F&A	85	90
Atlantic City gu 4s 1951 J&J	----	----
1st M 5½s 1929 extd as 5% to May 1954 M&N	70	80
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	b ----	----
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	60¼	65
Col tr g 4s Oct 1 1952 op M&N	25	34
Conv deb 4s 1939 op 1916 M&N	----	60
Gen unif ser A 4½s 1964 J&D	----	56⅞
Eq 6½s Feb 1936 (year) F&A	b 6 75	6%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1933-1935 (yr) J&J 15	b 6.75	6%
Eq 4½s 1933-'41 E (yr) F&A	b 6.75	6%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	60	----
Atl & Danville 1st 4s 1948 J&J	----	16½
2d g 4s 1948 J&J	----	12
Atl & Yad 1st gu g 4s 1949 A&O	7⅞	15
Aug Term 1st gu g 6s 1947 A&O	----	80
Aus & NW 1st 5s g 1941 J&J	----	98
Augusta Union Stat 4s 1953 J&J	40	50
Balt & Harris g 5s 1936 M&N	89	----
1st M West Ext g 5s 1938 M&N	89	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	59¾	61
1st M 5s July 1 1948 A&O	65	65½
Conv 4½s 1933 red 1923 M&S	32½	34½
Conv g 4½s 1960 F&A	15	16
Ref & gen 5s 1995 series A J&D	23½	28
Ref & gen 6s 1995 series C J&D	----	34
Ref & gen 5s 2000 ser D M&S	----	31
Eq tr 4½s 1932-40 (yr) M&N	b 7.00	6.50%
Eq tr 4½s '33-'41 C (yr) F&A	b 7.00	6.50%
Eq tr 5s 1932-37 (yr) F&A	b 7.00	6.50%
Eq tr 5s 1933-38 (yr) F&A	b 7.00	6.50%
Eq tr 6s '33-'35 (yr) J&J 15	b 7.00	6.50%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	43	45
S W Div 1st 5s 1950 J&J	----	47
Toledo & Cin Div 4s 1959 J&J	30	37
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	71	100
Cons refund g 4s 1951 J&J	51	51½
Medford Ext 5s 1937 M&N	60	65
Piscat Div g 5s Jan 1943 A&O	60	65
St Johns Riv Ext gu 5s '39 F&A	60	65
Van Bur Ext 5s g Jan '43 A&O	60	65
Washburn Ext 1st 5s '39 F&A	----	----
Bat Creek & S 1st gu g 3s '89 J&D	----	70
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	----	70
Beech Cr 1st 4s g gu 1936 J&J	----	96¼
2d guar gold 5s 1936 J&J	----	90
Beech Crk Ext 3½s 1951 A&O	60	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	----	85
Belt RR & Stk Yds (Ind'p'ls)—		
1st ref gold 4s 1939 M&N	80	85
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	----	----
Big Sandy Ry 1st g 4s 1944 J&D	----	80
Birm Term 1st g 4s 1957 gu M&S	60	70
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J	f ----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	----	----
Boston & Albany 5s Oct '63 J&J	70	----
5s June 1942 J&D	65	----
5s July 1 1938 J&J	67	----
4½s July 1937 J&J	60	----
4½s impt 1978 F&A	60	----
4s May 1 1933 gu N Y O M&N	86	----
4s May 1 1934 gu N Y O M&N	85	----
4s May 1 1935 gu N Y O M&N	84	----
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	65	----
Ref 3½s 1952 gu N Y C A&O	65	----
Boston & Lowell 4½s Feb '33 J&J	----	----
Boston & Maine (new) 5s Sept '41	----	----
4s-5s April 1947	----	----
5s Apr 1944	----	----
5s June 1945	----	----
5s Jan 1946	----	----
5s May 1943	----	----
5s Mar 1942	----	----
5s Jan 1943	----	----
5s May 1940	----	----
1st m 5s 1967 ser AC M&S	----	46½
1st m 5s 1955 ser 2 M&N	45	48½
1st m 4½s 1961 ser JJ A&O	----	52⅞
Eq 4½s 1933-1943 (yr) A&O	b 8%	7%
Bost & Maine (old) 4½s J&J	----	----
4s Feb 1 1937 F&A	----	----
4s Aug 1942 F&A	----	----
3s July 1950 J&J	----	----
6s Jan 1 1933 J&J	----	----
Equip 5½s 1932-1937(yr) F&A	b 8%	7%
Eq tr 6s 1932-38 (year) J&D	b 8%	7%
Wor Nashua & Roch 4-5s 1945	----	----
4s Oct 1 1934 A&O	----	----
Bos & N Y A L 1st 4s g 1955 F&A	----	60
Boston Rev Beach & Lynn—		
1st m 4½s July 15 1947 J&J 15	----	60
Gen m 6s 1933 J&J 15	----	60
Brook & Mon 2d 5s 1938 J&D	80	----
Brun & West 1st 4s 1938 J&J	75	----
Buffalo Creek 1st 5s 1941 J&J	65	70
1st ref 5s 1961 J&J	60	65
Bluff Point Land & Impt—See Ind & Miscell		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	----	83
Con g 4½s g 1957 M&N	----	29
Eq 6s ser K 1933 (s-a) F&A	98	99
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	58	60
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	----	55
Butte Anaconda & Pac 5s '44 F&A	60	65
Cam & Clear—1st 5s g 1941 J&J	----	90
Gen M g 4s 1955 F&A	75	80
Cambria & Ind 1st 4½s '68 J&J	60	70
Eq tr 5½s 1932-38 (year) M&N	b 8%	7%
Canada Atl 1st 4s 1955 J&J	50	60
Canada South 5s 1962 ser A A&O	76⅛	80
Can Nat Rys 4½s 1954 M&S	15	78½
4½s 1957 J&J	76¼	77½
4½s 1968 J&D	75	75⅞
4½s guar 1951 M&S	75⅝	77
4½s guar 1956 F&A	76½	77
4½s guar 1955 J&D 15	78¾	79¾
40-yr 5s guar 1970 F&A	82¼	83¾
5s guar 1969 J&J	82⅜	83¼
5s guar 1969 A&O	82⅜	83¾
Eq tr 4½s 1932-1942 (cu) M&N	b 8.50	8%
Eq tr 4½s 1932-45 (ann) J&D	b 8.50	8%
Canadian Northern—		
6 F deb 7s 1940 J&D	95¼	95¾
6 F deb 6½s 1946 J&J	95¾	96⅛
10-yr g 4½s Feb 15 1935 F&A	91¼	91⅞
Winnipeg Term 4s 1939 J&J	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	80	85
Canadian Pacific—		
Cons deben 4s perpetual J&J	51	51½
20-yr coll tr 4½s 1946 M&S	----	59
Coll tr 5s Apr 15 1934 A&O	80	82
Coll tr 5s 1954 J&D	65½	67
S f 4½s Dec 15 1944 J&D15	67	72
Coll tr 4½s 1960 J&J	55	----
Eq tr 5s 1944 J&J	70	74½
Eq tr 4½s 1932-1938 s-a J&D *b*	7.50	7%
Eq tr 4½s 1940-1945 s-a J&D *b*	7.50	7%
Caro Cent 1st g gu 4s 1949 J&J *f*	17	70
Caro Clinch & Ohio 5s 1938 J&D	----	85
1st cons 6s 1952 ser A J&SD15	----	60
Equip 5s 1932-1937 s-a A&O *b*	7%	6%
Eq 5s 1932-1933 s-a J&D *b*	7%	6%
Eq tr 6s 1933-'35 (yrly) J&J15 *b*	7%	6%
Cart & Adir 1st 4s 1981 J&D	----	70
Catawissa cons g 4s 1948 A&O	77	84
Cent Ark & Ea 1st 5s 1940 op J&J	40	45
CentrBr Un Pac 1st g 4s '48 J&D	10	35
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	50½	60
Registered $1,000 & $5,000	----	----
Cons gold 5s 1945 M&N	15½	30
Registered $1,000 & $5,000	----	----
Ref & gen 5½s 1959 ser B A&O	----	19⅞
Ref & gen 5s 1959 ser C A&O	15	17
Eq tr 4½s '33-'40 ser P(yr) M&S *b*	7.25	6.25%
Eq tr 4½s '32-'40 ser Q(yr) M&N *b*	7.25	6.25%
Eq tr 5s 1932-'38 (yrly) J&D *b*	7.25	6.25%
Chat Div gold 4s 1951 J&D	15	50⅛
Macon & Nor g 5s 1946 J&J	----	----
Mid Ga & Atl 1st 5s 1947 J&J	----	----
Mobile Div g 5s 1946 J&J	15	40
Oconee Div 1st g 5s 1945 J&D	----	----
Ocean S S 1st 5s 1943 J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	----	59⅞
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	75	76
Gen M 4s 1987 J&J	----	80
Eq tr 6s '33-'38 (yrly) J&J15 *b*	6.50	6%
Eq tr 4½s 1932-'41 (yr) F&A *b*	6.30	5.80%
Central Pacific—		
1st ref 4s g guar 1949 F&A	52½	54½
1st g guar 4s Oct 1 1954 A&O	----	63
Guar g 5s 1960 F&A	32½	35
m European loan 4s 1946 M&S	----	----
Cent RR & Bkg 5s 1937 M&N	----	45
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a A&O *b*	9%	8%
Eq tr 5s Dec 14 '32-'44 (yr) *b*	9%	8%
Char & Sav gen 7s 1936 J&J	104	----
Charl & W Car 1st 5s 1946 A&O	60	----
Chateaugay Ore & Iron Co—See Ind & Misc.		
Chat R & South g 5s 1947 J&J	----	----
Chattanooga Sta 4s 1957 gu J&J	66	72
Chesapeake Corp—See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 5s 1939 M&N	96	97
General 4½s gold 1992 M&S	----	75
Ref & impt 4½s 1993 ser A A&O	----	62
Ref & impt 4½s '95 ser B J&J	74¼	79½
Eq tr 4½s '32-'40 W (yr) A&O *b*	6.25	5.75%
Eq tr 5s 33-'38 (yr) M&S15 *b*	6.25	5.75%
Eq tr 5½s '32-'37 (yrly) J&D *b*	6.25	5.75%
Eq tr 6s 1933-'35 (yrly) J&J15 *b*	6.25	5.75%
Eq 6½s 1932-'35 (ann) J&D *b*	6.25	5.75%
Craig Valley 1st 5s g 1940 J&J	----	99½
Potts Creek 4s 1946 J&J	----	88½
R & A Div 1st con g 4s '89 J&J	----	80
2d con g 4s 1989 J&J	54	70
Warm Spr Val 1st 5s g '41 M&S	85	99¾
Elevator Co g 4s gu 1938 A&O	----	----
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar A&O	----	----
Chesterfield & Lanc 1st 5s '55 F&A *f*	----	----
Chic & Alton 1st 3½s 1950 J&J *f*	79	----
RR refunding g 3s 1949 A&O *f*	37½	42
Equip trust 6s Jan 15 '32-'35 (yearly) J&J15 *b*	8%	7%
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	73	79
1st & ref 4½s ser B 1977 F&A	----	78
1st & ref g 5s 1971 ser A F&A	70	74½
Illinois Div 3½s '49 op '29 J&J	73⅝	75
4s July 1 1949 J&J	78	85½
Chic & East Ill (new co)—		
Gen M 5s May 1951 M&N	7½	9¼
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 A&O	----	68½
Chicago & Erie 5s 1st g '82 M&N	----	79⅞
Income 5s Oct 1982	----	----
Chic Grt West 1st 4s 1959 M&S	28	29¾
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar J&J	----	70
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A J&J	35½	45
Ref M g 5s 1947 series B J&J	35	42¾
Ref M g 4s 1947 series C J&J	35	----
1st & gen 5s 1966 series A M&N	----	22
1st & gen 6s May '66 ser B J&J	18	25
Equip tr 6s '33-'35 (yr) J&J15	90	95
Monon Coal gu 5s '36 opt J&D	----	30
Chic & L O Ry 1st 5s 1936 J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	----	93
Chic Memp & Gulf 5s 1940 J&J	30	33
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A F&A	15½	16
Conv adj 5s Jan 2000 A&O *f*	3	3⅛
Gen g 4s A May 1 1989 J&J	50	51
Gen g 3½s B May 1 1989 J&J	----	55
Gen 4½s May '89 series C J&J	----	60
Gen 4½s May '89 ser E J&J	----	56
Gen M 4¾s May '99 ser F J&J	----	68
Eq 4½s '32-'43 E & F (yr) J&J *b*	9	8%
Eq 4½s '32-'41 G & H(yr) J&J *b*	9	8%
Equip tr 6s 1933-35 (yr) J&J15 *b*	9	8%
Equip tr 5s '32-'40 ser B(yr) F&A *b*	9	8%
Chicago & North Western—		
Gen M 3½s g 1987 M&N	----	45
Gen M gold 4s 1987 M&N	36	48
Stmpd non-pay Fed Inc tax	36	50
Gen M 5s '87 stpd inc tax M&N	62	72
Gen M 4¼s '87 stpd inc tax M&N	60	67
Gen M 4½s '87 stpd inc tax M&N	62	----
Sinking fund deb 5s 1933 M&N	55	70
15-year 6½s Mar 1936 M&S	55¼	63
1st & ref 5s May 2037 J&D	----	29
1st & ref 4½s May 2037 J&D	----	23¾
1st & ref 4½s May 2037C J&D	21	27
Conv g 4¼s 1949 ser A M&N	8½	9

Bonds	Bid.	Ask.
Chic & North Western (*Concl.*)—		
Eq tr 5s '32-'35 ser M (yr) J&D *b*	8.50	7.75%
Eq 5s '32-'38 O (yr) J&D *b*	8.50	7.75%
Eq 6s Jan 15 '33-'35 (yr) J&J15 *b*	8.50	7.75%
Eq 6½s 1933-36 ser J (yr) M&S *b*	8.50	7.75%
Eq 6½s 1932-36 K (yr) A&O *b*	8.50	7.75%
Eq 4½s '32-'42 (yr.) ser A M&N *b*	8.50	7.75%
Chic R I & Pac Ry—		
General gold 4s 1988 J&J	56⅛	58
Ref g 4s 1934 opt to 1911 A&O	20½	21
Sec 4½s 1952 ser A M&S	16	20
30-yr. conv. 4½s 1960 M&N	10	11
Eq 6s Jan 15 1933 '35 (yr) J&J15 *b*	9%	8%
Eq tr 5s 1932-38 (s-a) J&D *b*	9%	8%
Eq tr 5s 1932-'34 (s-a) A&O *b*	9%	8%
Eq 4½s '32-'42 O (yr) J&J *b*	9%	8%
Eq tr 4½s '32-'45 (s-a) J&D *b*	9%	8%
Chicago St Louis & N O—		
Con g 5s June 15 '51 J&D 15	60½	81
Con g 3½s June 15'51 J&D 15	40¼	75
Mem Div 1st 4s 1951 J&D	50	72½
Chic St L & Pits 1st 5s g 1932 A&O	99⅜	----
Chic St Paul Minn & Omaha—		
Eq 6s 1933-'35 (ann) J&J15	90	95
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	26	32
Inc mtge 5s Dec 1 1960 M&S	15¼	19
Chic Un Stat 1st 4½s 1963 J&J	89	91¼
1st M 5s 1963 series B J&J	----	96
1st M 6½s series C 1963 J&J	105	107
Guar gold 5s 1944 J&D	86	95
Chicago & Western Indiana—		
Consol gold guar 4s 1952 J&J	55	60
1st & ref 5½s 1962 A M&S	----	76½
Choc & Memph 5s 1949 J&J	50	70
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 M&N	----	77
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 J&D	60	----
2d mtge gold 4½s 1937 J&J	70	89
Cinc Inn & St L Sh Line Ry—		
1st gold guar 4s 1953 A&O	----	55
C I S L & C 1st 4s g Aug '36 Q-F	70	----
Cin Ind & West 1st 5s 1965 M&N	45	55
Cin Leb & Nor 4s 1942 M&N	74¼	----
Cinc & Musk Val 4s 1948 F&A	70	75
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr) A&O *b*	8	7%
Cincin North 1st g 4s 1951 J&J	----	----
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A J&J	----	95
1st M 5s 2020 ser B J&J	----	97
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943 J&J	----	79¾
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 F&A	----	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993 J&D	30⅛	75
Gen M 5s ser B 1993 J&D	----	95
Ref & imp M 6s '41 ser C J&J	----	70
Ref & imp M 5s '63 ser D J&J	----	50½
Ref & impt 4½s ser E 1977 J&J	----	35
Cairo Div 1st g 4s 1939 J&J	----	90
C W & M Div 1st 4s g '91 J&J	----	75
St L Div 1st col tr g 4s '90 M&N	68	----
Spr & Col Div 4s 1st g '40 M&S	71½	----
White W V Div 1st 4s '40 J&J	----	96
Equip to 6s 1932-1935	7%	6%
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 J&J	----	98
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933 A&O	----	98
Gen M 5s 1936 J&D	----	90
Cleve & Mah Val g 5s 1938 J&J	----	95
Clev & Marietta 4½s 1935 M&N	----	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 J&J	88½	----
Ser B 4½s gen gtd 1942 A&O	88½	----
Int rcd to 3½%	80½	----
Ser C 3½s gen gtd 1948 M&N	73½	80
Ser D 3½s gen gtd 1950 F&A	72½	----
Gen & ref 4½s 1977 ser A F&A	76½	----
Cleve Short L 4½s 1961 A&O	----	75
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 M&N	64	69
Cleveland Union Terminals—		
1st s f 5½s 1972 series A A&O	----	68⅝
1st M s f 5s 1973 ser B A&O	----	54⅞
1st s f 4½s 1977 ser C A&O	----	57⅜
Coal Riv Ry 1st 4s gu '45 J&D	70	82
Colorado & Southern		
Ref M g 4½s May 1 '35 M&N	55	67⅞
General mtge 4½s 1980 M&N	34⅝	42¾
Eq tr 6s 1933-35 (year) J&J 15	93	99
Columbia & Port Deposit—		
1st m 4s 1940 F&A	85	90
Col & Hock Val ext 4s 1948 A&O	73½	83¾
Col & Tol 1st g 4s 1955 F&A	----	79
Conn & Pass 1st g 4s 1943 A&O	50	60
Conn River gold 4s 1943 M&S	50	55
Connecting Ry (Phila)—		
1st M gu 4s Mar 15 '51 M&S15	80	85
Cuban Nor Rys 1st 5½s '42 J&D	17½	17¾
Cuba RR 1st g 5s 1952 J&J	20¼	22
1st l & ref g 7½s '36 ser A J&D	29	33
Ref & impt 5s 1936 ser B J&D	26	37
Imp & equip 5s 1960 M&N	15	17
Dal & Waco 1st gu 5s 1940 M&N	----	----
Danb & Norwalk 4s 1955 J&D	----	----
Dayton Union 4s 1949 J&J	75	80
Dawson Ry & Coal 5s 1951 J&J	70	90
Delaware R.R.—		
General 4½s 1932 J&J	99½	100
Del & Bound Br 3½s 1955 F&A	----	----
Delaware & Hudson—		
Conv 5s 1935 A&O	87	93
1st & ref gold 4s 1943 M&N	61	64
15-yr g 5½s May 1 '37 M&N	----	79
Eq 6s Jan 15 '33-'35 (yr) J&J15	97	100
D Riv RR & B gu g 4s 1936 F&A	----	----
Del R Ter p m g 5s 1942 M&N	----	----
Ex p mon g 5s 1942 J&J	----	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55 F&A	8	8¼
Ref & impt 5s 1978 ser B A&O	12	14½
Eq tr 4½s 1932-42 (yr) M&N *b*	9	8%
Denver & Rio Grande—		
1st con g 4s 1936 J&J	35	37½
1st con g 4½s 1936 J&J	35	42
Denver & Salt Lake Ry—		
1st mtge 6s 1950	----	80
Inc mtge 6s 1960 *f*	----	26
Des M & Ft D 1st 4s 1935 J&J *f*	2½	25
Certificates of deposit *f*	2	25
Des Plaines Val 4½s 1947 M&S *f*	25¾	45
Det & Mack pr lien 4s 1995 J&D	----	34
Mortgage gold 4s 1995 J&D	----	35
Det R Tun 4½s 1961 gu M&N	----	75
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 J&J	50	65

Bonds.	Bid.	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953 J&J	70	----
Dul & Ir Range 1st 5s 1937 A&O	95	98
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941 J&J	100	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J&J	14	17
Dutchess Co RR 4½s 1940 J&D	68	78
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948 A&O	----	----
Eastern Tenn & West N C—		
5s 1935 M&N	18	22
East Tenn Va & Georgia—		
Consol 1st g 5s 1956 M&N	60	72
Elgin Jol & East 5s 1941 M&N	80	85
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	70	75
Income 5s 2862 A&O	80	90
El Paso & R I 1st gu 5s 1951 J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965 A&O	----	90
Erie—		
Prior lien gold 4s 1996 J&J	55	57
Gen lien gold 4s 1996 J&J	31¼	32½
Conv gold 4s 1953 ser A A&O	----	30
Series B 1953 A&O	----	26½
Series D 1953 A&O	15½	52
Ref & impt m 5s 1967 M&N	15	16
Ref & mtge m 5s 1975 A&O	82	87
Eq tr 6s 1933-35 (year) J&J15	50.50%	7.50%
Eq 4½s '32-'41 LL (s-a) M&S	50.50%	7.50%
Eq tr 4½s 1932-43 (s-a) M&S	----	99½
Penn coll g 4s Feb 1 1951 F&A	----	75½
Erie & Jersey s f 6s 1955 J&J	75	----
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 J&J	87½	----
Series C 1940 J&J	85¼	----
European & N A gold 4s 1933 J&J	85	90
Fitchburg 5s Jan 1 1934 J&J	----	----
4½s Jan 1933 J&J	----	----
Florida Central & Peninsula—		
1st cons 5s gold 1943 J&J	30	45
Florida East Coast 4½s '59 J&D *f*	40	----
1st & ref 5s 1974 M&S *f*	3¼	4½
Certificates of deposit	2½	3¼
Eq 4½s '32-'35 G (s-a) A&O	75	85
Eq 4½s '32-'41 H (s-a) M&S	75	85
Fla So 1st g gn 4s 1945 J&J *f*	65	73
Florida West Sh 5s 1934 J&J *f*	----	20
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947 J&J	65	75
Gen ref gold 4s 1950 J&J	40	----
1st cons ref 4½s '52 opt M&N *f*	6½	8½
Amended 1st con 4½s 1982 (May '32 and May '37 coup) *f*	5	8
Fort Dodge Des Moines & Sou—		
1st 5s 1938 J&D *f*	3	4½
Ft Smith & West 1st g 4s '54 A&O	----	----
Fort St Un Dept Det 4½s '41 J&J	----	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961 J&D	----	96½
Frem Elk & Mo V 6s 1933 A&O	----	94½
Galv Houston & Henderson—		
1st M 5s 1933 A&O	----	60
Galveston Term 6s 1938 M&S	60	65
Genesee River 6s 1957 J&J	77	78
Ga & Ala 5s Oct 1945 J&J *f*	8½	38
Ga & Ala Term 1st g 5s 1948 J&D *f*	10	25
Ga Caro & N 1st 5s g 1929 J&J *j*	20	45
Georgia & Florida RR—		
1st M 6s 1946 ser A M&N	----	2
Ctfs of deposit	----	2
Inc deb 6s 1952 *f*	----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952 F&A *f*	15	28
Ga Mid 1st g 3s 1946 A&O	----	49¾
Ga RR & Bkg ref 6s 1951 A&O	----	100
4s Jan 1 1947 J&J	70	75
Ga Sou & Fla 1st g 5s 1945 J&J	----	50
Deb 5s 1952 A&O	35	50
Eq tr 4½s 1932-1939 s-a M&N *b*	8.50	7.50%
Gouv & Osw 1st 5s g 1942 J&D	80	88
Gr R & Ind ext 4½s 1941 J&J	60	----
2d 4s 1936 A&O	80	84
Grand Riv Valley 4s 1959 M&S	----	----
Grand Trunk Pacific—		
1st M 3s 1962 J&J	66	67
1st 4s Feb 25 '39 Alg gu M&N	80	82
1st 4s Feb 15 '42 Alg gu M&N	75	79
Gen 4s 1962 Can Gov gu J&J	79½	80½
Prairie Section 4s 1955 A&O	55	62
Mountain Sec 4s 1955 A&O	55	62
Lake Sup Div 4s 1955 A&O	55	62
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 A&O	94½	94¾
Deb g 6s Sept 1 1936 M&S	91	93
6½s 1936 F&A *k*	94	----
Grand Trunk West 4s £ 1950 J&J	35	----
1st g gu 4s $ July 1 1950 J&J	50	----
Eq tr 5s Dec 14 '32-'43 (yr) *b*	8.50	7.50%
Grays Pt Term g 5s 1947 J&D	50	----
Great Northern—		
Gen M 7s 1936 series A J&J	50	57½
1st & ref g 4¼s '61 opt '41 J&J	62	74
Gen M 5½s 1952 ser B J&J	----	47½
Gen M 5s 1973 ser C J&J	----	50⅜
Gen 4½s 1976 ser D J&J	----	47
Gen 4½s 1977 ser E J&D	----	47⅞
Eq tr 4½s 1932-1939 M&S *b*	7%	6%
Eq tr 4½s 1932-1940 D (yr) J&J *b*	7%	6%
Eq tr 5s 1932-1938 (yr) M&S *b*	7%	6%
Western Fruit Express—		
Eq 5s J'ne 15'32-'39 (yr) J&D *b*	7.50%	6.50%
Eq tr 4½s 1932-1940 J&D *b*	7.50%	6.50%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914 A&O	65	75
Greenb Ry 1st g gu 4s '40 M&N	87½	----
Green Bay & West debt certs A *f*	20	40
Deb ctfs B *f*	1½	5½
Guantanamo & Western—		
1st M 6s 1958 ser A J&J *k*	14	----
Guayaquil & Quito 1st 5s '32 J&J2 *f*	6	12
Gulf Mobile & Northern—		
1st 5½s 1950 ser B A&O	18	30
1st 5s 1950 Series C A&O	10	20
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	10	20¾
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	50	60
Harl R & Portch—See N Y N H & Hartford		
Hoboken RR & Term Co—		
1st lien s f 6s 1947 M&S *f*	7	----
Certificates of deposit *f*	7	----
Hocking Valley Ry—		
1st cons gold 4½s 1999 J&J	66	72
Eq tr 5s 1932-1938 (ann) A&O *b*	7.00	6.25%
Eq tr 5s 1932-1939 (yr) J&J *b*	7.00	6.25%
Eq tr 6s '33-'35 (yr) J&J 15 *b*	7.00	6.25%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs per £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hollidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	75	85
Housatonic con 5s 1937 M&N	79⅝	88
Houston Belt & Term 5s '37 J&J	84¾	95
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	----	90
1st gu g 5s Mar 1933 M&N	----	99⅞
Houston & Texas Central—		
1st lien g 5s 1937 J&J	85½	100
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	60	62⅝
Adj inc up to 5% Feb '57 A&O	28⅝	29½
1st M 4½s 1957 conv F&A	68	72
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A. A&O	----	----
2d M ext 6s 1940 ser B F&A	----	----
3d M consol 5s Mar 31 '40 A&O	----	----
Illinois Central—1st g 4s '51 J&J	70	82
1st gold 3½s 1951 J&J	62	80
Main L ext 1st g 3½s '51 A&O	62	----
1st M £3s 1951 M&S	lf ----	----
1st M £4s 1951 A&O	lf ----	----
Tr bonds £3½s 1950 J&J	lf ----	----
Coll trust gold 4s 1952 A&O	30	32
Col tr L N O & T g 4s '53 M&N	25	30
Ref mtge 5s 1955 M&N	----	55
Ref g 4s 1955 opt 1918 M&N	35	40
Pur lines 1st g 3½s 1952 J&J	----	40
Jt 1st ref M (I C & C S L &		
N O) 5s 1963 ser A J&D	25¼	28
Ser B 5s(£100 & £200) '63 J&D	lf 55	65
series C 4½s 1963 J&D	22½	26
Gold 6½s July 1 1936 J&J	35	45¾
40-year 4½s Aug 1 1966 F&A	20½	23¾
Eq tr 4½s 1932-1939 K F&A	b 8.75	8%
Eq tr 4½s 1932-1940 L A&O	b 8.75	8%
Eq tr 4½s '32-'41 M (s-a) M&N	b 8.75	8%
Eq tr 4½s 1932-41 Ser N A&O	b 8.75	8%
Eq tr 4½s '32-'36 (yr) O J&J	b 8.75	8%
Eq tr 5s 1932-38 ser J M&N	b 8.75	8%
Eq tr 6s '33-'35 (year) J&J 15	b 8.75	8%
Equip 6½s 1933-1934 (yr) F&A	b 8.75	8%
Equip 7s 1932-1935 A&O	b 8.75	8%
Cairo Bridge 4s g 1950 J&D	48½	----
Litch Div 1st g 3s 1951 J&J	----	----
Louisv Div 3½s g 1953 J&J	30½	55
Omaha Div 1st 3s g 1951 F&A	----	40
St Louis Div 3½s g 1951 J&J	35	51
St Louis Div 3s g 1951 J&J	35	----
Sp'field Div ext 3½s 1951 J&J	50	78½
Western lines g 4s 1951 F&A	51½	85
Id Bln & W ext 4s 1940 A&O	75¼	----
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	70	----
Gen mtge 4½s 1957 J&J	78	----
Ind Ill & Ia 1st g 4s 1950 J&J	----	85¼
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	----	85
Series B	----	----
Ref & impt 4½s 1980 J&J	----	----
Indianap & Lou 1st 4s 1956 J&J	----	72½
Interboro-Met } See Public Utility		
Inter Rap Tran } Securities.		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	14	19⅞
Adj M 6s July 1952 ser A April	2⅜	3
1st M 5s 1956 series B J&J	13½	18¾
1st M 5s 1956 ser C J&J	13½	18¾
Eq tr 4½s 1932-42 (yr) A&O	b 9%	8%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	30¼	40
1st col tr 6% notes 1941 M&N	28	39
6% notes 1936	20	30
1st l & ref 5½s 1947 F&A	18	20¼
Iowa Cent 1st g 5s 1938 J&D	f 2⅝	3½
Certificates of deposit	f 2⅝	7
1st c ref g 4s 1951 M&S	f ⅜	1⅞
Ctf of dep	f ½	2
Is Minn & N W 1st 3½s 1935 J&J	65	----
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O	f ----	----
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	----	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	----	78
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	k 83	----
K A & G R 1st 5s 1938 J&J	----	----
Kal & W Pig n g 5s 1940 J&J	95	----
Kanawha Br & Ter 5s 1948 A&O	----	58
Kana & Mich 1st 4s 1990 A&O	55	92
Eq tr 6s 1933-35 (yr) J&J 15	96	99
Kanawha & W Va 5s 1955 J&J	k 43	----
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	38	39⅞
K C Mem & Bir 4s 1934 M&S	74	----
Income 5s Mar 1934 Sept 1	----	68
Assented M&S	----	68
Kan City Sou—1st g 3s 1950 A&O	----	45⅜
Ref & Impt 5s Apr 1 1950 J&J	35	36½
Eq tr 6s 1933-35 (year) J&J 15	93	98
Eq tr 5½s 1932-38 (year) M&S	93	98
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	78½	79⅞
Kan C & Pac 1st 4s g 1990 F&A	f ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	f ----	----
1st M 5s 1978 J&J	45	----
Kentucky Cent 4s g 1987 J&J	----	69¾
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	----	78½
Stmpd accr int at rate 4.8665	30	----
Plain 1961 J&J	----	----
L E & Det Riv 4½s 1932 F&A	----	----
Lake Erie & West 1st 5s '37 J&J	46	58
2d gold 5s July 1 1941 J&J	----	50
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	68¼	69½
Lehigh & New England—		
1st M gold 5s 1945 J&J	90	95
Gen mtge gold 5s 1954 J&J	78	82
Eq tr 4½s 1932-'42 (yr) A&O	b 8%	7%
Lehigh Valley Harbor Term Ry—		
1st intge 5s 1954 F&A	----	84¾
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	70	75
Con M 6s ann irred J&D	90	98
Con M 4½s ann irred J&D	70	79
Gen cons gold 4s 2003 M&N	----	32
Gen con gold 4½s 2003 M&N	35	38½
Gen con gold 5s 2003 M&N	----	43
Lehigh Valley Coal—See Ind & M	lisc.	
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	40	65
Lehigh Vall Term 5s 1941 A&O	----	84
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----
Lehigh & N Y 1st 4s 1945 M&S	----	80
Lehigh & Wilkes-B Coal—See Ind	& Misc.	
Lex & East 1st 5s 1965 A&O	61	70
Litchfield & Mad 1st 5s '34 M&N	65	75
Little Miami guar 4s 1962 M&N	----	85
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	50	70
Long Dock 6s con g 1935 A&O	93	98
Long Island—Unified g 4s 49M&S	73½	78
Refunding g gu 4s 1949 M&S	70	72
Gen mtge gold 4s 1938 J&D	87	87½
4s gold 1932 J&D	99½	----
Debenture gold 5s 1934 J&D	----	92
Debenture gold 5s 1937 M&N	60⅝	70
Equip tr 5s 1932-39 (yr) A&O	95	100
Equip tr 6s 1932 (yr) F&A	95	100
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	100	100¼
L I City & F con 5s 1937 M&N	80	----
Louisiana & Arkansas—		
1st M 5s 1969	20	21
Louslana & North Western—		
1st M gold 5s 1935 A&O	20	23
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	65	75
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	----	73⅞
Louisville & Nashville—		
50-year gold 5s 1937 M&N	----	94
Unified gold 4s 1940 J&J	66	73
1st & ref 5½s 2003 A&O	54	59
1st & ref 5½s 2003 ser B A&O	47	35
1st & ref 4½s 2003 ser C A&O	34	44½
5s 1941 A-O	----	93
Eq tr 4½s 1932-37 (year) J&D	b 6.50	6%
Equip 6½s 1933-36 (year) M&S	b 6.75	6%
Eq tr 6s 33-'35 (yr) J&J 15	b 6.75	6%
Atl K & Cin Div 4s 1955 M&N	----	----
Pad & Mem Div 1st 4s '46 F&A	----	87
S E & St L Div 6s 1971 M&S	----	----
2d mtge 3s 1980 M&S	----	50
Mob & Mont 4½s 1945 M&S	----	84
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	----	38
L & N Term 1st g 4s '52 gu J&D	----	----
Macon Dub & Sav 5s 1947 J&J	f 12	----
Macon Terminal 5s 1965 J&J	55	65
Mahon C RR 1st 5s 1934 J&J	----	101
Maine Central—		
1st & ref 4½s 1935 J&D	40	45
1st & ref 5s Dec 1935 J&D	40	45
1st & ref 6s Dec 1935 J&D	50	55
Manila RR Sou Lines 4s '39 M&N	57⅜	63
4s 1939 ext to 1959		
Philippine Govt gu M&N	----	52¼
Sinking fund g 7s 1937 M&N	97	99
Manitoba S W Col 5s 1934 J&D	----	97
ManitowGB&NW3½s'41 J&J	----	----
Md Del & Va 5s 1955 gu F&A	f ----	----
Maryland & Pa 1st g 4s '51 M&S	35	49
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	f ----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	70	75
Meridian Term 4s '55 guar M&N	60	----
Mexican International—		
Prior lien 4½s 1947 M&S	lf ----	----
1st con gold 4s 1977 M&S		
Asst (cash warr & coup)	f 1½	2
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D	f 1	3
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	50	75
1st & Kal & S H 1939 M&N	----	----
1st mtge M Air L 4s 1940 J&J	----	----
1st g 4s Jol & N Ind 1957 J&J 10	----	----
1st g 3½s J L & Sag 1951 M&S	----	74
1st gold 3½s 1952 M&N	70⅜	73
Middlesex Val 1st 5s 1942 M&N	----	----
Middletown & Unionville—		
1st M 6s 1933 M&N	----	----
2d M adj inc 6s 1933 M&N	f ----	----
Midi RR 4% franc bonds		
(Foreign series) 1960 J&D	h 480	----
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	----	42
Midland Valley—5s 1943 A&O	31	34
Adj M Apr 1 '53 ser A Sept	f 8	12
Series B	----	----
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D		
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	----	74¾
Mil Sparta & NW 1st 4s 1947 M&S	----	59
Mil&State Line 1st 3½s 1941 J&J	----	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	65	----
1st consol gold 5s 1934 M&N	f 2½	3¼
Certificates of deposit	f 3¼	10
1st refdg gold 4s 1949 M&S	f 1¼	2½
Ref & ext 5s Feb '62 ser A Q-F	⅜	8
Certificates of deposit	f ----	14
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	38½	39
1st cons gold 5s 1938 J&J	----	24
1st cons 5s 1938 gu int J&J	41½	42½
2d M gold 4s guar 1949 J&J	35	40
1st ref 6s 1946 series A J&J	----	20
1st ref 5½s 1978 ser B J&J	----	40
25-year 5½s 1949 M&S	----	20
Eq tr 4s '32-'38 s-a J&D 15	b 9%	8%
Eq tr 4½s 1932-'36 (s-a) M&N	b 9%	8%
Eq tr 5s 1932-'33 (s-a) M&N	b 9%	8%
Eq tr 6s 1932-'35 (year) M&S	b 9%	8%
M St P&SS M & Cent Term Ry—		
1st Ch Ter s f 4s '41 op '16 M&N	76¾	----
Minneap Term 3½s '50 opt J&J	----	65
Mississippi Cent g 5s 1949 J&J	72	85
Mo-Ill RR 5s 1959 J&J	16	19
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	----	38⅞
Prior lien 4s 1962 ser B J&J	----	37
Prior lien 4½s 1978 ser D J&J	----	38
Adj M 5s Jan 1967 ser A A&O	14	15
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	55	62
Eq tr 6s 1933-'35 (year) J&J 15	90	95
Mo Kan & Okla. 1st 5s '42 M&N	f ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	22	25
1st & ref 5s 1977 ser F M&S	22¼	24
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	22¼	25½
1st & ref 5s 1980 ser H A&O	22¼	24
1st & ref 5s 1981 ser I F&A	22½	23
Conv g 5½s 1949 ser A M&N	7	7¼
Secured 5½s 1932-1956 J&D	6	10
Equip trust 5s 1933-40 (yr) M&S	b 9%	8%
Eq tr 4½s '32-'44 F (yr) M&N	b 9	8%
Mo Pac (old)—Gen 4s 1975 M&S	9	9½
Eq 6½s 1933-'36 (year) M&A	b 9%	8%
Eq tr 6s '33-'35 (year) J&J 15	b 9%	8%
3d 7s ext to July 1938 at		
4% M&N	52	84½
Mob & Birm pr lien 5s 1945 J&J	----	95
Small	----	90
Gen M g 4s 1945 J&J	----	----
Small	----	55
Mob & Ohio, gen 4s 1938 M&S	----	52
Ref & impt 4½s 1977 M&S	6	6½
Secured 5s 1938 M&S	7	9¾
Eq 4½s '33-'41 O (yr) J&J 15	b 9%	8%
Eq tr 5s 1932-'38 (s-a) M&S	b 9%	8%
Eq tr 5s 1933-'39 (year) J&J	b 9%	8%
Montgom Div g 5s 1947 F&A	----	49½
Moh & Mal 4s 1991 M&S	----	74
Consol gold 3½s 2002 M&S	50	----
Monongahela Sou 5s 1955 A&O	95	----
Mont Cent 1st g 6s 1937 J&J	----	96¾
1st guar gold 5s 1937 J&J	----	82
Mont Wyo & So 5s 1939 M&S	20	28
Montour RR 1st 5s 1963 F&A	92	----
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	----	75
Morris & Essex 3½s 2000 J&D	65	73
Constr'n 5s 1955 ser A M&N	----	91
Constr'n 4½s 1955 ser B M&N	----	68
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	48⅝	55
Eq tr 4½s 1932-'37 (year) A&O	b 8%	7%
Nash F & S 1st gu g 5s 1937 F&A	----	82½
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	f 1⅛	1½
Gen mtge 4s 1977 A&O	f 1½	2
6% g notes '15 ext to '33 J&D	f 1	2½
6% g notes £ '15 ext to '33 J&D	f 1	2½
Nat RR of Mex p l g 4½s '26 J&J	f 1	3
1st cons gold 4s 1951 A&O	f 1½	----
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	k 75	----
Naugatuck 1st 4s 1954 M&N	----	71¾
New Brunsw 1st g 5s 1934 F&A	lf 99	102
Cons deb 4s perpetual J&J	lf 71	77
New Eng cons 4s 1945 gu J&J	36	70
Consol g 5s July 1 1945 J&J	71½	----
N Hav & North 4s 1956 gu J&D	65	70
N J Junc 1st 4s gu 1986 F&A	----	----
N J & N Y 1st m 5s 1950 M&N	----	----
Gen 5s Jan 1 1933 J&J	----	----
New Lon Nor 1st 4s 1940 J&J	65	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	----	78
1st & con & coll tr g 5s 1951 A&O	----	70
New Orl Gt Nor 1st 5s '55 F&A	12	13
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	90	95
Ref & impt 4½s '52 ser A J&J	24	45
New Orl Term 1st 4s 1953 J&J	----	60
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	----	84
1st 5s 1954 series B A&O	18	20⅛
1st M 5½s 1954 series A A&O	16	20
1st 5s 1956 series C F&A	18	31
1st M 5½s 1956 series D F&A	----	20
Eq trust 4½s 1932-'42 A&O	b 8%	7%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	67½	89
Newp & Richf 1st 5s '41 gu J&J	----	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bklyn & Manh Beach		
1st gold 5s 1935 A&O	----	97¼
New York Central RR—		
Conv deb 6s 1935 M&N	----	38⅛
Cons mtge 4s 1998 ser A F&A	----	57¼
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	68	69¼
Deb g 4s '34 tax-exempt M&N	53	59½
Deb 4s 1942 tax-exempt J&J	----	76
Ref & impt 4½s 2013 A A&O	32½	34
Ref & impt 5s 2013 C A&O	37½	41
L S coll tr g 3½s 1998 F&A	----	64½
M C coll tr g 3½s 1998 F&A	----	63⅛
Eq tr 7s '32-'35 (year) A&O 15	b 6.75	6.25%
Eq tr 6s 33-'35 (year) J&J 15	b 6.75	6.25%
NYC L eq 5s '32-'37 (yr) J&D	b 6.75	6.25%
NYC L eq 5s '32-'39 (yr) J&D	b 6.75	6.25%
NYC L eq 4½s '32-'37 (yr) M&S	b 6.75	6.25%
NYC Lines eq 4½s Mar 15 1932		
to 1939 (year) M&S 15	b 6.75	6.25%
NYC Lines eq 4½s '33-'35 J&J	b 6.75	6.25%
NYC Lines eq 4½s '32-'40		
(yearly) M&N 15	b 6.75	6.25%
NYC RR eq 4½s '36-'32 J&J	b 6.75	6.25%
NYC RR eq 4½s '32-'45 M&N	b 6.75	6.25%
N Y C & St L 1st g 4s 1937 A&O	52	68
6% gold notes 1932 A&O	22½	24
Ref 5½s 1974 ser A A&O	14¼	14¾
Ref 4½s 1978 ser C M&S	12½	13½
Equip tr 4½s 1932-'44 (yr) F&A	b 9%	8%
Equip tr 5s 1932-'38 (yr) F&A	b 9%	8%
New York Connecting RR—		
1st M 4½s 1953 series A F&A	65	72¼
1st guar 5s 1953 series B F&A	55	67¾
N Y & E 1st 4s ext g 1947 M&N	78	----
4½s 3d ext 1933 M&S	----	----
N Y & Gr Lake gu g 5s 1946 M&N	20	75½
N Y & Har 1st g 3½s 2000 M&N	68¼	----
N Y Lack & Western—		
1st & ref 5s 1973 ser A M&N	----	----
1st & ref 4½s 1973 ser B M&N	72	83
N Y L E & W C & RR—See Ind &	Misc.	
N Y L E & W Dock & Impt—See	Ind &	Miscel.
N Y & L Br gen 4s 1941 M&S	----	----
General gold 5s 1941 M&S	----	----
N Y & NE Bos Ter 4s 1939 A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J 15	51	55
Deb 4s May 1 1957 M&N	37	38
Deb 4s July 1 '55 non-conv J&J	----	50
Deb 4s 1956 non-conv M&N	----	45
Deb 4s 1947 non-conv M&S	----	63
Deb 3½s March 1947 M&S	30	70
Deb 3½s 1954 non-conv A&O	30	50
Deb 3½s 1956 conv J&J	30	45
15-year secured 6s 1940 A&O	55½	63
1st & ref 4½s 1967 J&D	42	45
Equip tr 4½s Sept 15 1932 to		
Mar 15 1945 (s-a) M&S 15	b 8%	7%
Eqpt. tr. 4½s '32-'46 (yr) J&J	b 8%	7%
Harl Riv & Pt Ches 4s '54 M&N	68¼	70

Basis. f This price includes accrued interest. h Dollars per 1,000 franc bond. k Last sale. l In London. n Nominal. s Sale price.

RAILROAD BONDS

NOTICE — All bond prices are "and interest except where marked "f and income and defaulted bonds

Bonds	Bid	Ask
New York Ontario & Western—		
Ref 1st g 4s June 1992——M&S	47½	48
Registered $5,000 only———	----	----
Gen M g 4s 1955 red——J&D	35	40½
N Y Pa & O p l 4½s 1935—M&S	75	79
N Y Phil & Nor—1st g 4s '39 J&J	83	85
Income 4s Jan 1 1939——M&N	70	75
Stock trust ctfs 4s 1948——J&D	70	75
N Y Prov & Bos 4s 1942——A&O	78	----
N Y & Put 1st 4s g 1993——A&O	65	70
N Y Susq & Western—		
1st refunding 5s 1937——J&J	----	20
2d mtge 4½s 1937——F&A	----	65
Gen mtge 5s g 1940——F&A	----	19⅞
Term 1st g 5s 1943——M&N	60	98
Registered $5,000 each———	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar——J&J	31	33
Nord Ry s f 6½s 1950——A&O	102	104
Norfolk & Car 5s 1939——A&O	65	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15—F&A	----	5½
Norf & South 1st 5s 1941—M&N	31	33
1st gen g 5s 1954 opt——J&J *n*	----	20
Norfolk Ter 1st gu 4s 1961—M&N	----	----
Norfolk & Western		
Impt & exten 6s 1934——F&A	101	102¾
N & W Ry 1st con 4s '96—A&O	71¼	80⅞
Div 1st lien & gen g 4s July 1		
1944 opt Jan 1 1929——J&J	86	92
N & W Pocahontas 4s '41—J&D	80½	89
Eq tr 4¼s 1932 (yr)——M&N *b*	5.00	4.50%
Eq tr 4½s 1932 (yr)——A&O *b*	5.00	4.50%
Eq tr 4½s 1933-'35——J&J *b*	5.00	4.50%
Northeast of S C 6s 1933——J&J	98	----
Northern Central—		
Gen & ref 5s 1974 ser A——M&S	----	102⅞
Interest red to 4½ %———	----	85
Nor Maine Seaport 5s 1935—A&O	80	85
Nor Ohio 1st gu 5s g 1945—A&O	----	45
Northern Pacific—		
Prior lien g 4s Jan 1997——Q-J	65	66½
Gen lien g 3s Jan 2047——Q-F	49¼	50¼
Ref & imp 4½s 2047 ser A—J&J	----	45
Ref & imp 6s 2047 ser B——J&J	----	49
Ref & imp 4s 2047 ser C——J&J	----	19⅞
Ref & imp 5s 2047 ser D——J&J	----	48½
Eq tr 4½s 1932 (yr) F&A15 *b*	7%	6%
Eq tr 4½s 1932'40 (yr)M&S15 *b*	7%	6%
No Pac Ter Co 1st 6s 1933—J&J	--	96
No Ry of Cal 5s g gu 1938—A&O	--	100½
North Penna ext'd 4s 1936—M&N	85	90
Gen g 3 3-10s 1953———J&J	58	63
Northwestern Terminal RR—		
1st M 5s 1977———— *f*	14	20
Norwich & Wor—4½s 1947—M&S	----	----
Ogd & L Ch 1st g gu 4s 1948—J&J	31	39⅝
Ohio Connecting 4s 1943——M&S	85	----
O Ind & W g 5s Apr 1938——Q-J	45	----
Ohio Riv RR—1st g 5s 1936—J&D	86	----
Gen gold 5s 1937———A&O	----	86
Old Colony RR 4s 1938——J&J	----	----
3½s July 1 1932———J&J	----	----
1st M 5½s 1944———F&A	----	--
1st M 5s 1945 series B——J&D	----	----
1st m 4½s 1950 series C——J&J	----	----
Ont & Que deb gu 5s perp——J&D *lf*	91	99
Ore RR & Nav cons 4s 1946—J&D	75	85
Ore Short Line 1st 5s 1946—J&J	90	94⅞
1st cons guar 5s 1946——J&J	----	96½
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt—J&J	----	66
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948——F&A	7	12
Pac of Mo 1st ex g 4s 1938—F&A	74	79
2d ext 5s gold 1938———J&J	----	91½
St L R E 1st 5s 1938——M&N	----	----
Cardelet Br 1st 4½s 1938—A&O	----	90
Paducah & Ill 1st 4½s 1955—J&J	----	90
Pan American 1st 5s '34 op—J&J *f*	----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958———F&A15	103⅞	104
S f extl 7s 1958———M&S15	103⅜	104
Paris-Orleans extl 5½s 1968 M&S	100½	101½
6% franc bonds (foreign series)		
red to 1956———— J&D *h*	----	----
Paterson Ext 1st 5s 1950——J&D	----	----
Paulista Ry 1st 7s '42serA M&S15	45	46
Pennsylvania Company—		
Gu tr ctfs g 4s 1952——M&N	63	----
Gu tr ctfs g 3½s 1937——M&S	----	----
Gu tr ctfs g 3½s 1941——F&A	----	87
Gu tr ctfs g 3½s 1942——J&D	----	76
Gu tr ctfs g 3½s 1944——J&D	----	58
Sec g 4½s 1963———M&N	56⅜	85
Pa&N Y Canal con 5s 1939—A&O	80	82
Cons mtge 4½s 1939 ——A&O	77	80
Cons mtge 4s 1939 ——A&O	75	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A—A&O	----	80
Pennsylvania RR—		
Con M 4s gold 1943——M&M	90¼	----
do 4s gold 1948——M&N	86	87
do 4s gold 1948 sterling		
stamped dollar bond———	84	87
do 4½s g 1960——F&A	85	89
Gen g 4½s 1965———J&D	53	55
Gen g 5s Dec 1 1968——J&D	55	61
Gen m 4½s 1981 ser D—A&O	47¾	50
15-yr 6½s Feb 1 1936——F&A	76	78
40-yr 5s 1964———M&N	55	56⅞
Con M 3½s g £ 1945———J&J *lf*	73	83
Deb 4½s 1970———A&O	30	34¾
Eq tr 5s 1933-38 (yr)——M&S *b*	6%	5.25%
Gen equip 5s 1932-39 (yr) A&O *b*	6%	5.25%
Eq tr 4½s 1932-39 (yr)——A&O *b*	6%	5.25%
Peor & East cons 4s 1940—A&O	25½	39
2d cons inc 4s 1990———Apr 1 *f*	2½	6
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A——F&A	----	68
Peoria Ry Ter 4s '37 gu op——J&J	----	75
Pere Marquette Ry—		
1st g 5s July 1956 Ser A—J&J	----	42
1st g 4s July 1956 ser B—J&J	32	52
1st 4½s 1980 ser C——M&S	21	34½
Eq tr 6s '33-'35 (yr)——J&J 15 *b*	9%	8%
Perkiomen 1st 5s '18 ext to '38Q-J	87	93
2d 5s 1918 ext to 1938——Q-J	87	93
Phila & Balt Cent 4s 1951—M&N	----	84
Phila Balt & Wash 4s 1943—M&N	85½	89½
Gen 5s 1974 series B———F&A	78	96
Gen M 4½s 1977 ser C——J&J	----	78
Phila Newt & N Y 3s 1942—A&O	----	----
Phila & Read C & I—See Ind & Misc.		

Bonds	Bid.	Ask.
Phila Wilm & Balt—		
Debenture g 4s 1932——A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu—J&J	18¼	19
Pine Creek guar 6s 1932——J&D	----	----
P B & L E con g 5s 1947——J&J	92	95
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932——A&O	---	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940—A&O	92⅛	95⅝
do Ser B 1942——A&O	91¾	94½
do Ser C 1942——M&N	91¾	----
do Ser I 1963——F&A	84¼	----
do 4½s ser J 1964—M&N	84¼	90
do 4s ser D 1945—M&N	77	----
do 4s ser F 1953——J&D	78½	----
do 4s ser G 1957——M&N	78¼	----
do 4s ser H 1960——F&A	80½	----
do 3½s ser E 1949—F&A	50	52½
Gen M 5s 1970 ser A——J&D	----	60
Gen M 5s 1975 ser B——A&O	----	65½
Gen M 4½s 1977 ser C——J&J	----	----
Pitts & Lake Erie		
Eq tr 6½s 1932-35 (yr)——A&O	97	100
Pitts McK & Y 6s 1932———J&J	----	100¾
2d 6s guar 1934———— J&J	98½	100
Pitts Shaw & N—1st g 5s '49 F&A *f*	30	35
Gold 4s Feb 1 1952———F&A *f*	----	1
6% receivers' ctfs 1927——F&A *f*	30	40
Pittsburgh & Shawmut—		
1st s f g 5s 1959———J&D	50	54
P S & L E 1st g 5s 1940——A&O	93	96
Cons 1st g 5s July 1 1943—J&J	92	95
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942——J&J	83	----
Pitts Va & Char gu 4s 1943 M&N	----	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A——J&D	----	59
1st m 4½s 1959 ser B——A&O	----	92
1st M 4½s 1960 ser C ——A&O	15	40
Pitts Young & Ash—		
1st gen 4s series A 1948——J&D	80	----
1st M 5s 1962 series B——F&A	----	96½
1st gen 5s 1974 series C——J&D	88	----
1st 4½s 1977 ser D———J&D	----	----
Portl (Me) Term gu 4s 1961—J&J	61	63
Guar 5s 1961———— J&J	77	82
Port Reading 1st gu 5s 1941—J&J	80	90
Ports Str F & Con 4½s 1937—J&D	65	70
Potomac Val 1st gu 5s g 1941 J&J	88	----
Prov Sec deb 4s 1957 gu——M&N	75	----
Prov Ter 1st g 4s gu 1956——M&S	75	----
Prov & Worc 1st 4s 1947—A&O	60	70
Ral & Cape Fear 1st 5s 1943M&S	----	----
Ral & Charleston 4s 1956——F&A	----	----
Consol 4s 1956———— F&A	----	----
Ral & Gaston 1st 5s g 1947—J&J	30	45
Ral & Southp con 5s 1965——J&D	----	----
Raleigh & S W 1st 4s 1936——J&J	----	----
Raritan River 1st g 5s 1939—J&J	90	----
Reading Company—		
W & N A tr ctfs 4s red 105 Q-M	----	----
Jer Cent g 4s '51 op '06—A&O	----	64¾
Gen & ref 4½s 1997 ser A—J&J	57¼	62
Gen & ref 4½s 1997 ser B—J&J	55¼	66
Eq 5s (J&J) 1932 ser J ——J&J *b*	4.50%	----
Eq 4½s 1932-'45 (s-a)——M&N *b*	5.75	5.25%
Phila & R—2d 5s g 1933—A&O	----	----
Imp M ext g 4s 1947—A&O	----	----
Cons ext gold 4s 1937—M&S	----	----
Term 5s g gu May 1 '41 Q-F	98½	99¾
Rensselaer & Saratoga—		
6% g bds May 1 1941—M&N	80	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940——A&O	----	----
Equip 6s Jan 15 '33-'35 J&J 15	96	99
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948———M&N	----	71
Rich & Peters 4½s 1940——A&O *f*	70	----
Richmond Term 1st 5s 1952—J&J	----	96½
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt——J&D	84	----
Rio Gr Junc 1st gu 5s 1939—J&D	----	90
Rio Gr So 1st 4s 1940———J&J *f*	----	----
1st g 4s guar 1940———— J&J *f*	----	----
Rio Gr West 1st 4s 1939——J&J	40	45
1st coll tr 4s 1949 op——A&O	35	43
R I Ar & La 4½s 1934——M&S	18	22½
Rock Island-Frisco Term Ry—		
1st m 4½s 1957———— J&J	----	60
Rutl Can 1st g gu 4s 1949——J&J	----	45
Rutland con 4½s 1941———J&J	25¾	41
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51—J&J	42	45
St Johns & L Cham 5s 1944—M&S	50	70
St J Gr Isl 1st g 4s 1947——J&J	66	69½
St Lawr & Adirond 5s 1996—J&J	----	89
2d gold 6s 1996———— A&O	----	60
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933—M&M	----	39
St L Peo & N W 5s 1948——J&J	----	68
St Louis-San Fran (reorganized)		
Prior lien 4s 1950 series A—J&J	11¼	12
Prior lien 5s 1950 series B—J&J	13	13½
Cons in 4½s 1978 ser A—M&S	10¼	10¾
Eq tr 6s 1933-'34 (yr)——J&J 15 *b*	9%	8%
Eq tr 5s 1932-'37(year)——M&S *b*	9%	8%
Eq 4½s 1933-'41 BB (yr)—F&A *b*	9%	8%
St Louis Southwestern—		
1st g 4s 1989———— M&N	48⅝	52
2d g inc 4s Nov 1989———J&J	38	40
1st consol g 4s 1932———J&D	66	73
1st term & unif 5s 1952—J&J	16	18⅞
Eq tr 5½s 1932-1939 (s-a) M&S *b*	9%	8%
Equip tr 4½s 1932-1945——J&J *b*	9%	8%
St Paul & Duluth—		
1st consol g 4s 1968——J&D	55	----
St Paul East Gr Tr 4½s '47—J&J	----	85
St P & K C Sh 4½s 1941—F&A	----	30
St Paul Minn & Manitoba—		
1st consol g 4s 1933———J&J	90	99⅛
1st consol g 6s 1933———J&J	92½	96
1st cons red to 4½s g 1933 J&J	90	97½
Montana ext 1st 4s 1937 J&D	----	89
Pacific Ext 1st 4s £ 1940—J&J	----	74½
St Paul Union Depot—		
1st & ref 5s 1972———— J&J	----	94
Salt Lake City Un Dep & RR—		
1st M 5s 1938———— M&N	----	----
S A & Ar Pass g gu 4s 1943 J&J	----	57¾
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940——A&O	97½	100
San Fran Term 1st 4s 1950—A&O	63	68

Bonds	Bid	Ask
Santa Fe Prescott & Phoenix—		
1st g 5s 1942———— M&S	----	93
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937——J&J	----	----
Sav Fla & W 1st 6s 1934——A&O	90	----
1st M g 5s 1934———— A&O	--	88
Sav & States 1st g gu 5s 1953 J&J *f*	5	12
Scioto Val & N E 1st 4s 1989 M&N	75	79¾
Seab Air Line 1st g 4s 1950—A&O *f*	2¼	23
Stamped———— *f*	3½	5
Certificates of deposit——— *f*	5	11
Adj mtge 5s Oct 1 1949—F&A *f*	½	1
Ref gold 4s 1959 opt——A&O *f*	2½	----
Certificates of deposit——— *f*	1⅜	----
1st & cons 6s 1945 ser A—M&S *f*	2	3
Certificates of deposit——— *f*	2¼	3½
5% secured notes 1931——F&A *f*	2	5
Equip tr 6s (s-a) 1932-37—F&A	----	75
Eq tr 5½s 1932 (s-a)——A&O	----	75
Eq tr 5s 1933-1940 (s-a)—J&J	----	75
Eq tr 4½s Jan15'33-40(s-a)J&D	----	75
Atlanta-Birmingham Div—		
1st g 4s May 1 1933——M&S *f*	10⅛	13¼
Seab-All Florida Ry—		
1st gu 6s 1935 series A——F&A *f*	1½	2¾
Certificates of deposit——— *f*	1½	2
1st gu 6s 1935 ser B——F&A *f*	1½	----
Certificates of deposit——— *f*	1⅜	----
Seab & Roanoke 5s ext 1931—J&J *f*	---	82½
Seacoast RR of N J 5s '48—A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at		
5% to July 1 1945———— J&J	----	----
Shrev Bdg & Ter 5s '55 gu—F&A	60	----
Sierra Ry of California—		
1st s f 6s g Apr 12 '37 A&O 12	----	----
Sioux City & Pac 3½s 1936—F&A	77	82
Somerset Ry 1st & ref 4s '55 J&J	35	40
1st M 4s July 2 1950———J&J	35	40
South Bound RR 1st 5s 1941A&O *f*	9	20
S & N Ala cons M g 5s 1936—F&A	85	----
Gen cons gu g 5s 1963———A&O	----	88
So Pac Coast 1st g 4s 1937—J&J	75	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951———— M&N	----	----
South Indiana 1st g 4s 1951—F&A	26	32
So Pacific Branch L 1st 6s '37A&O	----	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	35	43
1st 4½s (Oregon Lines) A		
1977———————M&J	50	55
Conv g 5s 1934———— A&O	----	70
40-year 4½s 1968———M&S	31¼	33½
50-year 4½s 1981———— M&N	30	31
4½s 1969 with war——— M&N	31	31¾
Equip 7s 1932-1935 (yr) J&D *b*	6.70	6%
Equip 5s 1932-1939 (yr)——M&N *b*	6.70	6%
Equip tr 5s 1932-38 (yr)——J&D *b*	6.70	6%
Equip tr 4½s 1932-40 (yr)——J&D *b*	6.70	6%
Eq tr 4½s '32-'41 (yr)——J&D *b*	6.70	6%
Pacific Fruit Express equip 7s		
June 1 1932-1935 (yr)—J&D *b*	6.70	6%
Eq 5s '33-'39 O (yr)——M&S *b*	6.70	6%
Eq 5s '32-'41 D (yr)——A&O *b*	6.70	6%
Southern Pacific RR Cal—		
1st con g 5s gu 1937——M&N	98	----
1st ref g 4s 1955 op 1910—J&J	54	55
Stamped Federal Tax———	----	----
Southern Railway—		
1st consol gold 5s 1994——J&J	60	64½
Develop & gen M g 4s '56—A&O	14	15
Develop & gen 6s 1956——A&O	17	18
Develop & gen 6½s 1956—A&O	18½	19⅞
Eq tr 6s '33-'35 (yr)——J&J 15 *b*	8.50	7.50%
Eq tr 5s 1932-39 (s-a)——M&S *b*	8.50	7.50%
Eq tr 4½s Oct '32-'39 (s-a)A&O *b*	8.50	7.50%
E Tenn reorg lien 5s 1938 M&S	----	91
1st Mem Div g 5s 1996——J&J	50	52
St Louis Div 1st g 4s 1951—J&J	----	58
Aiken Br 1st g 4s 1998———J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38—M&S	15½	28¾
Spartanburg Un Col 4s '95—J&J	30	----
Spokane Falls & Nor 6s '39—J&J	----	----
Spok Internat 1st g 5s 1955 J&J	----	21
Staten Isl Ry 4½s 1943——J&D	49	----
Stephenv N&S Tex 5s '40 op J&J	36	45
Suffolk & Car con 5s 1952——J&J	----	----
Sun & Lewis 1st g 4s 1936——J&J	---	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup—M&N	91	96
Tampa & Gulf Coast—		
1st g 5s 1953———————A&O	5½	7½
Tampa North 1st 5s '36 op—J&J *f*	----	8
Temiskaming & Nor Ont Ry Com		
Deb 4s 1939-1968———F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A——A&O	10	20
Term RR Assn (St Louis)—		
1st gold 4½s 1939———A&O	93	96½
1st consol gold 5s 1944——F&A	87½	90
Gen ref s f g 4s '53 op '10—J&J	71½	72
Terre Haute & Peor 5s 1942—M&S	85	90
Texarkana & Ft Smith—		
1st m 5½s 1950 guar——F&A	53	55
Texas City Term 6s 1941—J&J26	36	39
Texas & N O con 5s 1943——J&J	----	88
Texas & Pac 1st 5s 2000——J&D	82½	87¾
2nd inc g 5s Dec 2000——Mar	----	----
Gen & ref 5s 1977 ser B——A&O	28	39
Gen & ref 5s 1979 ser C—A&O	27	45¾
Gen & ref 5s 1980 ser D——J&D	27	30
Eq tr 5s 1932-1939———M&N	9%	8%
Eq tr 4½s 1932-42 (yr)——A&O	9%	8%
Eq tr 4½s 1933-43 (yr)——F&A	9%	8%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964———M&S	----	65
Tol Can Sou & D 1st 4s '56—J&J	70	----
Tol & Ohio Cent 1st 5s 1935 J&J	----	78
West Div 1st 5s g 1935——A&O	----	82
Gen gold 5s 1935———J&D	----	85
St Mary's Div 4s g 1951—F&A	----	----
Eq tr 6s 1933-1935 (yr) J&J15	97	99
Toledo Peoria & Western RR—		
1stm. 5s 1952———— J&J	----	50
To'edo St Louis & Western—		
1st gold 4s Apr 1 1950——A&O	----	66
Tol Term 1st 4½s '57 gu——M&N	70	78
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B——J&J	20	----
1st g gu 4s 1942 ser C——M&S	85	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946——J&D	63	----
Consol m 4½s 1966 ser A—F&A	70	76
Ulster & Del cons 5s 1928——J&D		
Stpd as to Dec 1 '30 int and		
$570 partial redemption and		
$190 partial redemption——— *f*	15	20

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London. *n* Nominal. *r* Sale price.

B.—All bond prices are "and interest" except where marked "t" and income and defaulted bonds.

Bonds and Stocks.		Bid.		Ask
Union Pacific—				
1st ry & land gr 4s g 1947—J&J		85		87¼
1st & ref 4s June 2008—M&S		----		70½
1st & ref 5s June 2 2008—M&S		86		91
40-year 4½s 1967—J&J		59		64
40-year 4s 1968—J&D		52		57
Eq tr 4½s '32-'38 (yr)—M&N	b	6%		5.25%
Eq tr 4½s Sept 15 '32-'39—M&S	b	6%		5.25%
Eq tr 5s 1932-'37 (yr)—M&S	b	6%		5.25%
Eq tr 7s 1932-'35 (yr)—J&D	b	6%		5.25%
Union Terminal Co (Dallas)—				
1st g 5s 1942 opt 1922—A&O		----		86
United N J RR & Canal Co—				
General gold 4s 1944—M&S		90		92
Gen 1st g 3½s Mar 1 '51—M&S		70		----
Utah Fuel—See Ind & Misc.				
Utah & Northern—				
1st 7s '08 ext at 4% to '33—J&J		----		----
Utica Clin & Bing 5s 1939—J&J		77		----
Vandalia RR—				
Cong 4s 1955 series A—F&A		----		----
Series B 1957—M&N		----		----
Vera Cruz & Pacific RR—				
1st gold 4½s 1934 opt—J&J				
July 1914 coupon on	f	1		----
July 1914 coupon off	f	----		----
1st gold 4½s 1934 assenting	f	1¼		1½
Vermont Vall 1st 4½s 1940—A&O		60		70
Vicksburg Bdge & Term Co—				
1st M s f 6s 1958—M&S		19		24
Vicksburg Shreveport & Pacific—				
Prlien 6s '15 ext 5% '40—M&N		50		----
Gen 5s May 1 1941—M&N		90		----
Virginia Mid gen 5s 1936—M&N		88		95
Va & Southwest 5s 2003—J&J		----		74
1st cons g 5s 1958—A&O		24		25
Virginian Railway—				
1st M gold 5s 1962 opt—M&N		65		72
1st m 4½s 1962 ser B—M&N		----		75⅞
Eq tr 4½s 1933-1940(yr)—J&J	b	7%		6%
Eq tr 5s 1932-1938 (yr)—M&N	b	7%		6%
Wabash RR—1st g 5s 1939—M&N		52¼		55
2d gold 5s 1939—F&A		22		29
Deb mtge 6s series B 1939—J&J	f	----		----
1st lien term gold 4s 1954—J&J		22		80
Ref & gen 5½s 1975 A—M&S		2¾		5½
Eq tr 6s 1933 '35 (year)—J&J	b	75		85
Eq tr 4½s 1932-42 (yr)—A&O		75		85
Det & Chic ext 1st g 5s '41—J&J		40		65
Des M Div 1st g 4s 1939—J&J		----		40
Toledo & Chic 4s g 1941—M&S		21½		70
Omaha Div 1st 3½s g '41—A&O		----		40
Wabash Ry—				
Ref & gen 5s 1976 ser B—F&A		2¾		4
Ref & gen 4½s 1978 ser C—A&O		2⅛		8
Ref & gen 5s 1980 ser D—A&O		2¾		3½
Warren 1st refg 3½s 2000—F&A		----		65
Wash Cent 4s Mar 1948—Q-M		42¼		86
Wash & Colum Riv 4s 1935—J&J		----		----
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924—J&J		35		40
Wash Term Co—3½s 1945—F&A		77¼		90
1st gold 4s 1945 guar—F&A		83⅜		----
Washington & Vandemere—				
1st 4½s 1947—F&A		65		72
West Jersey & Sea Shore—				
Consol gold 4s 1936—J&J		90		----
Cons 3½s g series B 1936—J&J		87		----
West Maryland 4s 1952—A&O		38½		41
1st & ref 5½s 1977—A&O		30		35⅝
West N Y & Penna 5s 1937—J&J		----		94⅜
Gen mtge gold 4s 1943—A&O		----		75
Income g 5s Apr 1943—Nov	f	68		70
Western Pacific RR Corp—				
1st M 5s 1946 series A—M&S		23		32
Eq tr 5½s 1932-38 (yr)—J&D		75		85
West Ry of Ala 1st 4½s '58 A&O		----		----
West Shore 1st 4s 2361—J&J		65		70
W Side Belt 1st g 5s 1937—M&S		----		----
W Va & Pitts 1st 4s g 1990—A&O		64		69
Wheeling & Lake Erie RR—				
1st consol gold 4s 1949—M&S		52½		59¼
Ref M 4½s series A 1966—M&S		45		55
Ref gold 5s series B 1966—M&S		51		----
Eq tr 6s Jan 15 1933-35—J&J		93		95
Wheeling Term 4s 1940—F&A		----		----
White & Black River Valley—				
1st 5s 1980—J&J		64		71
Wichita Falls & Northwestern—				
1st 5s Jan 1933—J&J	f	----		----
1st & ref g 5s 1940 opt—J&J	f	----		----
Wichita Union Terminal Ry—				
1st g gu 4½s 1941 opt—M&N		----		----
Wilkes & E 1st g 5s 1942—J&D		----		17
Will & S F 1st 5s g 1938—J&D		----		----
Wilm & Newb 4s 1947—F&A		----		----
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977—J&D		----		----
Gen g 5s Aug 1 1932—Q-F		----		----
Wil & Wel gen g 5s 1935—J&J		85		----
Gen mtge g 4s 1935—J&J		80		----
Winston-Salem Southbound—				
1st gold guar 4s 1960—J&J		70		81½
Winston-Salem Terminal Co—				
1st M gold 5s 1966—A&O		----		----
Wis Cent Ry—1st M g 4s '49 J&J		29		29½
1st & ref 4s 1959—A&O		12		----
Marshfield & South East Div pur mon 1st g 4s 1951—M&N		----		----
Sup & Dul Div 4s 1936—M&N		----		23
Worcester Nash & Roch—See Boston & Maine.				
Yosemite Val s f g 5s 1936—J&J	f	----		----
2d 5s 1936—J&J	f	----		----

RAILROAD STOCKS.

Par				
Ala Great Southern com	50	d	5	15
Preferred	50	d	15	25
Alabama Tenn & Nor com	100		----	1
Preferred	100		----	4
Alabama & Vicksburg	100		35	45
Albany & Susquehanna (guar)	100		110	130
Alleghany Corp	(†)	d	1⅛	1¼
Pref (with $30 warrants)	100		½	1¼
Pref (with $40 warrants)	100		----	----
Pref without warrants	100		----	----
$40 warrants		d	----	65
Allegheny & West (guar.)	100		23½	23¾
Atch Top & Santa Fe	100		44½	45
Preferred	100		35	45
Atlanta Birm & Coast pref	100		90	110
Atlan & Char Air L (guar)	100		20	40
Atlanta & West Point	100	d	9½	11
Atlantic Coast L Co of Conn	50		----	----
Atlantic Coast L RR com	100	ld	68	78
Atlantic 1st leased lines rent tr			40	50
Augusta & Savannah (guar)	100			

Stocks.	Par		Bid.	Ask.
Balt & Ohio—Common	100		3¾	4
Preferred	100		6	7¼
Bangor Aroostook com	50	d	10	14
Preferred	100		48¼	62
Beech Creek (guar N Y C)	50		20	25
Belgian Nat Rys Co				
American shares partic pref		d	57¾	60
Boston & Alb (guar N Y C)	100		115	117
Boston & Maine com (stpd)	100		4	10½
1st preferred A unstamped	100		4½	----
1st preferred B unstamped	100		5	----
1st preferred C unstamped	100		----	----
1st preferred D unstamped	100		----	----
1st preferred E unstamped	100		----	----
Prior pref			15	16
1st preferred A stamped			6	7
1st preferred B stamped			9	----
1st preferred C stamped			8	----
1st preferred D stamped			12½	20
1st preferred E stamped			----	----
Preferred stamped			----	----
Bost & Prov (guar Old Col)	100		----	120
Boston Rev Beach & Lynn	100		----	----
Brunswick Ter & Ry Sec Co	(†)	d	----	----
Camden & Burl Co (guar)	25	d	14	18
Canada Southern	100	d	30⅛	----
Canadian Pacific	25	d	7⅜	7½
Preferred	100	ld	45	50
Caro Clinchfield & O com 4%	100		40	65
Common stamped 5%	100		40	50
Catawissa RR—1st pref (guar)	50	d	28	33
2d pref (guar P & R)	50	d	28	33
Cayuga & Susq (gu D L & W)	30	d	20	27
Central of New Jersey	100		27	30
Chesapeake Corp	(†)	d	6	6½
Chesapeake & Ohio common	25	d	10⅜	10⅝
Chicago Burl & Quincy	100		50	70
Chic & East Illinois common	100			¼
Preferred	100			½
Chicago Great West com	100		1¼	1½
Preferred	100		2	3½
Chic Ind & Louisv common	100		----	60
Preferred	100		----	28
Chic Milw St P & Pacific—				
Common	(†)	d	⅞	1
Preferred	100		1¼	1½
Chicago & North Western	100		2	3
Preferred	100		5	6
Chic R I & Pacific common	100		2	2¼
7% preferred	100		4	5¼
6% preferred	100		3½	5½
Chicago St Paul Minn & O	100		----	----
Preferred	100		----	----
Cinc New Orl & Texas Pacific	100		75	100
Preferred	100		----	----
Cinc Sandusky & Cleve pref	50	a	40	50
Cin Union Term 5% pref	100		78	82
Cleve Cinc Chicago & St L	100		90	110
Preferred	100		40	50
Cleve & Pitts (guar Pa RR)	50	d	----	65
Betterm't stk (guar Pa RR)	50	d	27	30
Colorado & Southern	100		5½	16½
1st preferred	100		10	12½
2d preferred	100		9	19
Columbus & Xenia (guar)	50	d	115	----
Conn & Pass Riv pref	100		----	100
Consol RRs of Cuba pref	100		2	5⅜
Cripple Creek Central	100		4	----
Preferred	100		8	----
Cuba RR preferred	100		----	11
Dayton & Mich com (guar)	50	d	22	26
Preferred (guar C H & D)	50	d	53	58
Delaware & Bound Br (guar)	100		100	115
Delaware & Hudson Co	100		41½	43
Delaware Lack & Western	50	d	9	9½
Delaware	25	d	25	28
Denv & Rio Gr West pref	100		1⅜	2⅝
Denver & Salt Lake	(†)	d	----	55
Detroit Hills & S W (guar)	100		30	40
Detroit & Mackinac	100		2	----
Preferred	100		5	----
Duluth South Shore & Atl	100		⅛	½
Preferred	100		⅛	½
East Penna (guar P & R)	50	d	42	47
Elmira & Wilmsport (guar)	50	d	30	40
Preferred (guar Nor Cent)	50	d	20	30
Erie—Common	100		2	2½
1st preferred	100		3	4
2d preferred	100		1	3
Erie & Kalamazoo (guar)	50	d	35	45
Erie & Pitts (guar Pa RR)	50	d	35	45
Fonda Johns & Glov com	100		----	5
Preferred	100		----	15
Ft Wayne & Jack pref (guar)	100		40	50
Georgia & Florida com	100		----	----
Preferred	100		----	----
Georgia RR & Bank Co (gu)	100		85	100
Georgia Southern & Florida	100		----	----
1st preferred	100		----	----
2d preferred	100		----	----
Great Northern Ry—Pref	100	d	53⅜	53⅞
Ore certificates	(no par)	d	57⅜	6
Green Bay & Western	100		1	30
Gulf Mobile & North com	100		1	6
Preferred	100		3	4¼
Hartford Conn Western	100		20	----
Hudson & Manhattan	100		8	10
Preferred	100		19	25
Huntingd & Broad Top v t c	50	d	----	----
Preferred v t c	50	d	----	----
Illinois Central	100		5½	6
Non-cumul 6% pref ser A	100		10	15
Leased lines (guar)	100		15	20⅛
Stk tr ctfs—See RR Securs Co.				
Int & Great North Ry v t c	100		----	----
Internat Rys (Cent Am) com	(†)		----	1½
Com vot trust ctfs	(†)	d	----	3
Preferred	100		----	½
Iowa Central	100		⅛	½
Joliet & Chic (guar C & A)	100		110	150
Kal Allegan & Gr Rap (gu)	100		50	60
K O St L & Chic—Pref (gu)	100		60	70
Kansas City Southern	100		2½	4
Preferred	100		5	8¼
Lackawanna RR of N J	100		37	42
Lehigh Valley	50	d	6¾	7
Preferred	50	d	----	----
Little Miami original guar	50	d	56	60
Spec guar betterment stk	50	d	26	30

Stocks.	Par		Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu)	50	d	25	30
Louis & Mo Riv pref (guar)	100		50	75
Louisv Hend & St L pref	100		----	----
Louisville & Nashville	100		7½	8
Mahoning Coal RR	50	a	320	390
Pref (guar L S & M S)	50	d	35	40
Maine Central	100		5	10
Preferred	100		----	30
Maryland & Pennsylvania	100		----	----
Massawippi Valley Ry	100		----	----
Michigan Central	100		500	750
Midland Valley com	50	d	5	----
Preferred	50	d	27	31
Minehill & Schuyl Hav (gu)	50	d	32	37
Minneapolis & St Louis	100		⅛	¼
Minneapolis St P & S S M	100		¾	1¼
Preferred	100		¾	1¼
4% leased line ctfs	100		8	8½
Mississippi Central	100		2	8
Mo-Kan-Tex RR com	(no par)	d	1¼	2¼
Preferred	100		3½	5
Missouri Pacific com	100		1⅜	1⅝
Preferred	100		2¼	2⅞
Mobile & Birm pref (guar)	100		15	25
Mobile & Ohio—See Southern Ry				
Morris & Essex (guar)	50	d	----	65
Nashv Chatt & St Louis	100		7½	11
Nashv & Decatur (gu L & N)	25	d	20	25
National Rys of Mex 1st pref	100		⅛	¼
2d preferred	100		⅛	¼
New London Northern	100		70	80
New Orleans Great North	100		----	----
New Ori Texas & Mexico	100		57	----
New York Central RR	100		9⅜	9¾
Dividend payable in London		ld	15	20
N Y Chic & St Louis com	100		1½	2
6% preferred	100		2½	3
N Y & Harlem com (gu)	50	d	87	88
Preferred	50	d	90	110
N Y Lack & West (guar)	100		50	55
N Y New Haven & Hartf	100		6	6⅞
7% preferred	100		14	16
N Y Ontario & Western	100		5	5¼
Norfolk Southern	100		½	1¾
Norfolk & Western Ry	100		63	68
Adjustment preferred	100		65	70
No Carolina (guar So RR)	100		75	80
Northern Cent (guar Pa RR)	50	d	45	95
North'n N H (guar B & M)	100		75	80
Northern Pacific Ry	100		5¾	6
North RR of N J (guar Erie)	100		20	25
Northern Securities Co stubs		d	30	40
North Pennsylv (gu P & R)	50	d	58	63
Norwich & Worcester pref	100		70	80
Ogden Mine RR (gu On N J)	100		40	45
Old Colony (gu N YNH&H)	100		45	50
Ontario & Quebec	100	ld	105	120
Oswego & Syrac (gu D L & W)	50	d	30	40
Passaic & Del Ext	100		30	40
Paterson & Hudson River	50	d	30	40
Paterson & Ramapo	50	d	15	25
Pennsylvania RR	50	d	7	7¼
Pennroad Corp v t c	(†)	d	----	----
Peoria & Bureau Val (guar)	100		50	65
Peoria & Eastern	100		¾	4⅛
Pere Marquette Ry com	100		2⅜	5⅜
Preferred	100		2½	4
Prior preferred	100		4	6½
Phila Germ & Norris (guar)	50	d	95	100
Phila & Trenton (gu Pa RR)	100		150	165
Pittsburgh Bess & Lake Erie	50	d	22	25
Preferred	50	d	46	50
Pitts Cinc Chic & St Louis	100		----	----
Pitts Ft W & Chic com (gu)	100		90	110
Preferred (guar Penn RR)	100		108	113
Pittsburgh & Lake Erie	50	d	18	25
Pittsb McK & Yough (guar)	50	d	25	35
Pittsb & West Va common	100		2	8
Pitts Youngst & Asht pref	100		95	102
Prov & Worcester (guar)	100		----	100
Railroad Securities Co—				
4% Ill Cent stk ctf 1952	1000		4½	8
Reading Company	50	d	10	18
1st preferred	50	d	----	----
2d preferred	50	d	----	----
Rensselaer & Saratoga (guar)	100		60	98
Rich Fred & Potom—Com	100		65	----
Dividend obligations	100		65	75
6% guaranteed	100		100	----
7% guaranteed	100		126	----
Roch & Genesee Val RR	100		40	50
Rome & Clint (gu D & H)	100		45	50
Rutland pref	100		2½	3½
St Louis Bridge 1st pref	100		70	77
2nd preferred	100		35	38
St Louis-San Francisco Ry	100		1	1½
6% preferred	100		1	1⅜
St Louis Southwestern	100		1	5
Deposit receipts			----	----
Preferred	100		5¼	21
Deposit receipts			----	----
Saratoga & Schenectady (gu)	100		60	70
Seaboard Air Line common	100		⅛	⅜
Preferred	100		¼	⅜
Sharon	50	d	20	30
Southern Pacific Co	100		7⅛	7¼
Southern Ry common	100		2⅞	4
Preferred	100		4¼	6
Mob & Ohio stk tr ctfs	100		10	16
Southwestern of Ga (guar)	100		40	45
Tennessee Central Ry com	(†)	d	----	----
Convertible preferred	100		----	----
Texas & Pacific	100		5	15
Troy & Gr'bush (gu N Y C)	50	d	30	40
Tunnel RR of St Louis	100		75	85
Union Pacific—Common	100		35⅝	35¾
Preferred	100		38	40
United N J RR & Canal (gu)	100		155	163
Utica Chen & Susq Val (gu)	100		40	45
Utica Clinton & Binghamton	100		13	17
Valley RR (N Y) (guar)	100		45	55
Vermont & Mass (guar)	100	x	----	75
Vicksb Shrevep & Pac com	100		----	48
Preferred	100		----	90
Virginian Railway com	100		----	----
Wabash Railway	100		1	1¼
Preferred A	100		1	1½
Preferred B	100		⅝	1¼
Warren N J (guar D L & W)	50		30	35
Western Maryland Ry com	100		1½	1¾
1st preferred	100		20	30
2d preferred	100		1½	4
Western Pacific RR Corp	100		½	2
Preferred	100		⅝	1¼
West Jersey & Sea Sh—Com	50	d	45	47
Wheeling & Lake Erie Ry	100		----	40
Prior lien stock 7%	100		----	----
Preferred 6%	100		----	45

b Basis. *d* Price per share, not per cent. *f* This price includes accrued interest. *k* Last sale *l* In London. *n* Nominal. *s* Sale price *y* Ex-rights. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share
A B C Trust series E		2	2½
Aldred Invest Tr 4½s Dec 1967		25	30
4½s 1968		----	25
All Amer Gen Corp	20	----	----
Alliance Investment Corp	(†)	----	----
Allied Int Investing Corp com	(†)	----	2
$3 convertible preferred		----	----
Am Bank Stk Tr Shares		2½	2⅝
American British & Cont com	(†)	2	4
$6 preferred	(†)	----	8
Deb g 5s 1953 F&A		48	52
Amer. Capital Corp A		----	----
Class B		----	----
$3 preferred	(†)	--	----
$5.50 prior pref	(†)	----	----
Amer Cities Pow & Lt cl A	100	----	----
Class B	(†)	----	----
American & Continental Corp		----	----
5s 1943		----	----
Amer. Composit Trust Shares		1¾	2¼
Amer Elec Sec partic pf		6	12
American European Secur	(†)	2⅝	3¼
Coll tr s f 5s 1958 ser A J&J		64	67
Amer Founders Corp common		----	----
Warrants		----	----
6% preferred	50	10	14
7% preferred	50	10	14
Convertible preferred		----	----
140ths		----	----
170ths		----	----
Amer & Gen Sec com class A	(†)	2	4
Common class B	(†)	⅛	⅛
6% preferred	(†)	30	33
Amer Insuranstocks Corp		1	2
Amer Investors Inc com B	(†)	----	----
Warrants		----	----
Amer & Overseas pref	n	----	----
Amer. Util. & Gen'l Corp A		----	----
Class B v t c	(†)	----	----
Preferred		----	----
Associated Stand. Oil Shs		2⅞	3⅜
Atlantic & Pac Int com w w	(†)	¼	¾
Preferred w w	50	15	----
Units		15¼	----
Scrip		----	----
Atlantic Securities com	(†)	----	----
Warrants		----	1
Preferred		20	24
Atlas Utilities common	* d	----	----
$3 preferred A	* d	----	----
Warrants	d	----	----
Aviation Sec Corp of N E	(†)	2	5
Bancamerica-Blair Corp		1⅛	1⅜
Bancomit Corp	(†)	----	----
Bankers Nat Investing com A	(†)	10	14
Bankers Sec Corp of Am	(†)	1	3
Preferred		----	----
Bankinstocks Holding Corp	(†)	----	1
Bankstocks Corp of Md cl A	(†)	----	----
Class B	10	----	----
Preferred	50	----	----
Bansicilla Corp		3½	4½
Basic Industry Shares		1⅜	----
Beacon Participations Inc A		----	----
British Type Investors	(†)	.75	1.25
Capital Administration cl A	(†)	2¼	2⅞
Class B	(†)	½	1
6% cum pref ser A	50	24	----
5s series A 1953 with warrants		71	75½
Without warrants		71	73
Cent Nat Corp class A		9½	12
Class B		½	2
Century Trust Shares		----	----
Chain & Gen'l Equities Inc		¼	1¼
6½% pref		----	----
Chain Store Invest Corp new		----	----
Preferred		----	----
Chartered Investors		½	2
Preferred		39	42
Chelsea Exchange Corp cl A		¼	1
Class B		----	¼
Colonial Investors shares		----	----
Commonwealth Trust Shares		----	----
Continental Metropol Corp		----	2.00
Continental Secur Corp com	(†) n	¼	1
Preferred	100	----	15
Debenture 5s May 1 1942		35	40
Without warrants		30	35
Continental Shares	(†)	----	----
Preferred B	100	----	----
Convertible preferred	100	----	----
Corporate Trust shares old series		1.30	----
AA		1.25	1.40
Accumulative series		1.25	1.40
Corporation Secur Co of Chicago			
Common	(†)	----	⅛
Credit Alliance class A		61	63
5½s 1938		----	----
Crum & Forster Inc com		8	9
8% preferred		70	72
Crum & Forster Insursh B	10	6	8
7% preferred	100	60	65
Cumulative Trust Shares		2	2⅜
Deposited Bank Shares ser N Y		1.75	----
Deposited Insur Shs ser A		1¾	2⅛
Deposited Bank Shs N Y ser A		1⅝	2
Diversified Trustee Shares A		5	----
B shares		4	----
C shares		1.50	1.70
D shares		2⅝	3
Eastern Utilities Investing Corp—			
Common A	(†)	----	----
Deb 5s 1954 with warr M&S	15	----	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Equity Corp com		----	----
Stamped		¼	¾
Preferred		----	----
Elec Shareholdings Corp com	(†)	----	----
$6 conv pref with warr	(†)	----	----
Equitable Inv common		----	----
Preferred		----	----
Units		----	10
Equity Trust Shares A		1.55	1.85
Federated Capital Corp com		½	1
Preferred		10	10¼
Financial Investing N Y	10	----	----
First Invest Co of N H pref A	(†)	----	----
Five Year Fixed Trust shares		1½	2
Fixed Trust Oil Shares		1	----
Fixed Trust Shares series A		4¾	----
Series B		3¾	----
Fourth Nat'l Investors w w	(†)	12	12¾
Warrants		----	----
Fundamental Trust shares A		2⅛	2⅛
Class B	(†)	2⅜	2¾
General American Investors	(†)	1	1¾
Preferred (with warrants)	100	25	45
Deb 5s Feb 1 1952 without warr		----	----
General American Shares class A		18	20
General Equities class A		----	----
General Public Service com	(†)	----	----
$6 first preferred	(†)	5	10
Gen'l Realty & Utilities com	(†)	⅜	½
$6 pref with warr	(†)	5¾	6⅛
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		6¼	8
Globe Underwriters Exchange	(†)	----	----
Granger Trading Corp		6	----
Greenway Corp com	10	9	10
Preferred		90	----
Guardian Investment	(†)	----	½
Convertible preferred		----	----
Preferred	(†)	----	10
Guardian Investors com	(†)	----	50
$6 units		2	4
$3 units		1	3
$7 preferred		1	1½
Debenture 5s series A 1948		27	37
Gude Winmill Corp		25	----
Huron Holding Corp		½	¾
Hydro Elec Sec com	(†)	----	----
5% preferred class B	10	----	----
Illuminating Shares class A		33	35
Incorporated Investors	(†)	10¼	11⅛
Incorporated Investors Equities		1	1⅛
Independence Trust Shares	(†)	1.20	1.45
Indus & Power Securities Co	(†)	----	----
Insuranshares Co. of Delaware	1	4¼	4¾
Insuranshares Ctfs	(†)	----	----
Insuranshares & Gen Mgnt		¼	¾
Insurance Securities Co	10	----	----
Insull Utility Invest com	(†)	----	----
$6 pref 2d ser with warr	(†)	----	----
$5.50 pr pref without warr	(†)	----	----
Deb g 5s Jan 1949 F&A		----	----
Deb g 6s 1940 B with war J&J		½	1
Int Sec Corp of Am com A	(†)	¼	1¼
Common B	(†)	----	----
6½% preferred	100	6	11
6% preferred	100	6	11
Debenture 5s 1947 J&D		----	----
Internat Securities Tr of Amer—			
Secured gold 6s 1933		83	86
Secured gold 6s 1943		83	86
Secured gold 5s 1933		83	86
Secured gold 5s 1943		83	86
Investment Co of Am com	(†)	½	1½
7% preferred	100	5	10
Invest Fund of N J	(†)	3⅜	4
Investment Trust of N Y coll A		2⅜	2¾
Invest Trust Associates com	(†)	----	----
Investors Equity common	(†)	⅛	¾
Debenture 5s series A 1947		66	73¾
Deb 5s ser B 1948 with warr		65¾	----
Without warrants		65¾	70
Investors Trustee Shares		2¼	----
Leaders of Industry—Series A		2⅛	----
Series B		1½	----
Series C		1⅜	1⅞
Low-Priced Shares		1¼	----
Major Shares Corp		1¼	1⅞
Massachusetts Investors		10⅝	11⅞
Metal & Mining Shares com	(†)	----	----
Mohawk Investing Corp		20	21
Mutual Investment Trust		3¼	4¼
Mutual Management com		----	2¾
Nat Industries Shares		1.55	----
National Investors	(†)	----	----
Preferred	100	----	----
Warrants		----	----
National Re-investing Corp		----	----
Nat'l Short Term Sec com A	(†)	----	----
National Trust Shares		3⅜	3⅞
Nationwide Sec Co tr ctf B		1⅞	2⅛
New Jersey Bankers Securities		20c	40c
N Y Bank & Trust Shares		2⅛	2⅝
Niagara Share Corp (Md)		----	----
Conv deb 5½s 1950 M&N		48	50
North & South Amer Corp cl A	(†)	1½	3
Class B		----	----
North American Trust shares		1.50	----
1955		1.35	1.50
1956		1.35	1.50
No Am Utility Securities com	(†)	----	----
Northern Securities		40	50
Old Colony Invest Trust com	(†)	½	1⅛
Debenture 4½s Feb 1 1947		----	----
Debenture 4½s Dec 15 1952		----	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share
Oil Shares units		3½	9
Old Colony Trust Associates—			
1st serial trust shares	(†)	7¾	8¾
Overseas Securities		----	----
Pacific Investing Corp 1st p	100	----	----
Second preferred	(†)	----	----
Deb 5s 1948 without warr J&J		----	----
Petroleum Trading Corp A		4	8
Phoenix Sec Corp		----	----
Preferred		----	----
Power & Light Securities Trust	(†)	----	----
Warrants		----	----
Power & Rail Trustee shares		----	----
Public Service Tr shs ser A		1⅞	2⅜
Public Utility Holding com w w	(†)	----	----
Common without warrants	(†)	----	----
$3 preferred	(†)	----	----
Warrants		----	----
Reliance Internat Corp com A	(†)	----	----
Common B	(†)	¼	----
Preferred		12	13
Representative Trust Shs		4.68	4.93
Research Invest common		----	----
6% preferred units		----	----
Royalties Management A		----	¾
Second Int Sec Corp A com	(†)	¾	1¼
B com	(†)	⅛	1
6% preferred	50	13	16
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	¾	1¾
Preferred	(†)	21¼	26
Securities Corp General com	(†)	----	----
$7 first preferred	(†)	----	----
$6 preferred		22	35
Selected Amer shares		1.40	1.50
Selective Cumulative Shares		3⅝	4
Selected Income Shares		2	2½
Selected Industries com	(†)	----	----
$5.50 prior stock	(†)	----	----
Allotment ctfs (unstamped)		----	----
Allotment ctfs (stamped)		----	----
Selected Management Trustee sh		2.30	2.80
Shawmut Association	(†)	4	4½
Shawmut Bank Inv Trust	(†)	½	1½
4½s 1942		44	----
5s 1952		44	----
6s with warrants 1952		----	----
Shenandoah Corp common	(†)	----	----
Convertible preferred	50	----	----
Southern Bond & Share—			
Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot certificates		----	----
Spencer Trask Fund Inc	(†)	7⅞	8½
Standard All Amer Corp		2.25	----
Standard Amer. Tr. shares		1.90	----
Standard Coll Trust shares		2⅜	3⅛
Standard Holding Corp cl A	(†)	----	----
Standard Investing Corp com	(†)	----	----
$5.50 preferred	(†)	3	5
Deb 5s Mar 1 1937 with warr		51	----
Ex-warrants		51	----
Deb 5½s 1939 F&A	15	----	----
Standard Oil Trust shares A		2¾	3¼
Class B		2½	3
State St Invest Corp		33	35
Sterling Sec com A	(†)	----	----
Common B		¼	⅜
$1.20 preferred	(†)	1	1½
$3 cum conv 1st pf	50	14½	15
Super Corp of Amer class A		1¾	2
Class B		1⅞	2⅛
Class C		3⅜	3⅝
Class D		3	3½
Third National Investors	(†)	10	12
Tri-Continental Corp	(†)	1⅜	1½
6% cum pref	100	48	49⅞
Warrants		----	----
Trusteed Amer. Bank shares		2¼	----
Series A		1⅞	2⅛
Trusteed N Y C Bank shares		2½	3
Trustee Stand Invest ser C		1.25	1.45
Class D		1.20	1.40
Trustee Standard Oil shares A		2⅞	----
Series B		2¾	3⅛
Trustee Standard Util Shs		----	----
Trust Shares of America		1⅝	2
Twentieth Century Fixed Tr		1½	1⅞
Two-Year Tr shares		4¼	5¾
United Fixed Shares		1¾	----
United Founders common	(†)	----	----
1-70th		1c	2c
United Bank Trust		4⅛	----
United Insur Trust		3⅞	----
U S & British Internat class A	(†)	½	1¼
Class B		1-16	½
Preferred	(†)	5	7
Deb g 5s 1948 M&N		46	48
U S Elec Light & Pow tr ctf A		10½	12½
Trust ctfs ser B		2	2¼
U S Elec Pow Corp com w war	(†)	----	----
Warrants		----	----
U S & Foreign Securities com	(†)	1¼	1¾
$6 1st preferred	(†)	30¼	36
U S Overseas com with war	(†)	----	----
Certificates of deposit		----	----
U S Shares C 3		4½	5
F		4	4½
H		3¾	4¼
A 2		2½	3
Universal Trust Shares		1½	2
Utilities Hydro & Rails Shares		----	----
Utility Equities Corp com	(†)	----	----
$5.50 priority stock		----	----

† No par value. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *s* Sale price. *v* Ex-stock dividend. *x* Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	----	73
Alabama Power 1st 5s 1946 M&S	95	97
1st & ref 5s 1951 J&J	90	93
1st & ref 5s 1956 M&N	85	88
1st & ref 4½s 1967 J&D	70	72
1st & ref 5s 1968 M&S	75	78
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	56	60
Albany Ry—See United Trac.		
Alleg Bellev & P—See Phila Co		
Allegheny Gas Corp 6½s'43 M&N f	5	10
Alton & St L Bridge 7s 1947 M&N	33	36
Deb 7s 1942	15	20
Alton Water 5s 1956 A&O	60	70
Altoona & Logan Val Elec Ry—		
Oon g 4½s 1933 gu F&A 15	18	30
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	1	3
Deb g 5½s 1955 M&N	1½	3
Conv deb 6s 1940 M&S k	----	1½
Amer Community Power—		
Deb 5½s 1953 J&J	1	5
Amer Elec Pow deb 6s '57 M&S 15	19	20
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	20	23
Amer G & E deb 5s 2028 M&N	64¼	65
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	13	15
Secured deb 6s 1939 J&D	15	16
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	1½	2
Am Pow & L deb 6s 2016 M&S	40	41½
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	48	51
Deb 6s 1938 J&D	29	32
Amer Teleg & Teleg—		
Conv g 4s '36 conv aft '09 M&S	99¼	99¾
Coll trust 5s 1946 J&D	99½	99⅝
Deb s f 5s 1960 J&J	93	93¼
Deb 5½s Nov 1 1943 M&N	100	100¼
Conv deb 4½s 1939 J&J	96½	98
35-yr deb 5s 1965 F&A	93	93¼
American Utilities Co—		
1st lien & ref 6s 1945 J&D	20	25
Deb 6½s 1941 M&N	5	14
Amer W W & El 5s 1934 A&O	70	75
Deb 6s 1975 Ser A M&N	48	51
Deb 5s 1975 ser B J&D	40	45
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	94	----
Ana & Pot R RR—See W Ry&El.		
Androscoggin Elec 1st 5s '34 A&O	81	84
Androscoggin Water Power—		
1st 6s 1945 F&A	47	52
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	77¼	78
Appalachian Power 5s 1941 J&D	99	101
7% gold bonds 1936 F&A	100	101½
Deb gold 6s 2024 J&J	61	63
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	3	3¾
Conv deb 6s 1945 ser B M&S	5	6
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	30	40
Arizona Pow 6s '33 opt '13 M&N	94½	96
1st l & unif 6s 1947 ser A M&N	38	40
Ark & Mo Pow 1st 6s 1953 J&J	36½	38½
Deb 6½s 1935 M&N	20	25
Arkansas P & L 1st 5s 1956 A&O	71	72
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	25	30
Arkansaw Water 1st 5s 1956 A&O	77	80
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	88	90
Ashtabula Water 5s '56 A&O	60	70
Assoc Elect 4½s 1953 J&J	34	35
5s Jan 1 1961 J&J	36	37½
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	20	21¼
Conv deb 6s 1999	----	----
Conv deb 4½s '48 with warM&S	17½	20
Without warrants	----	----
Conv deb 4½s 1949 J&J 15	14½	14⅞
Cons ref deb 5s 1968 A&O	18½	18½
Conv deb 5s 1950 F&A	18¼	19
Conv 5½s 1938 M&N	17¾	18
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	23	27
Deb 6s 1958 M&N	----	26
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	82	85
Assoc Telep Util deb 5s 1942 A&O	17	19
Conv deb 6s 1941 M&S	27	30
Conv deb 5½s 1944 ser C M&N	18	19
2-yr 6% notes 1933 A&O	25½	26
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	29	29⅜
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	85	95
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	84	----
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	95	----
4½% notes Mar 15 1933 M&S	40	60
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	96	----
Atlantic Ave RR—See Bkn R T		
Atlantic City El 5s 1938 M&S	98	99½
1st & ref 5½s 1954 M&N	90	95
1st & ref 5s 1956 A&O	----	91
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	86	89
Atlantic Co Wat 5s '58 AM&S	70	78
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A f	----	----
Deb 6s 1943 F&A f	----	----
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	----	----
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	100	----
1st lien & ref 5s 1955	94	98
Bangor Ry & El 1st 5s '35 J&J	95	96

Bonds.	Bid.	Ask.
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	----	----
1st M 5s 1959 ser B F&A	85	90
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	73	75
Deb 8s 1953 A&O f	55	----
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	20	25
eaver Va Tr gen g 5s 1953 M&N f	----	----
1st conv m 5s 1950 A&O f	----	----
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	86	86½
1st g 5s 1957 ser B J&D	86	86½
1st mtge 5s 1960 ser C M&N	86	86½
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	100⅜	102½
1st & ref 5s 1960 ser C A&O	100	100¾
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	93	96
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	70	72
Berlin City Elect 6½s 1951 J&D	26	27⅞
Sink fund deb 6½s 1959 F&A	21	24
Deb 6s Apr 1 1955 A&O	19⅜	23
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	25	26
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	96	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	77	80
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	70	72
Birmingham Gas 1st 5s '59 M&N	53	59
4½% notes Oct 1 1932	----	81
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	92	94
1st m 5s 1954 ser B J&J	80	85
1st mtge 5s 1957 ser C F&A	81	----
Blackstone Val G & E 5s '39 J&J	100½	101½
Mtge & col tr 5s '51 ser A A&O	93	95
Mtge & col tr 5s '52 ser B A& r k	----	95½
Bleecker St&FulFy—See N Y Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	35	40
Blue Lakes Wat 1st 6s '38 M&S	101	----
Boston Con Gas deb 5s '47 F&A	95	97
Boston Elev Ry 4s 1935 M&N	88	90
Deb g 4½s Oct 1 1937 A&O	82	85
Deb g 4½s Nov 1 1941 M&N	80	84
Deb g 5s Dec 1942 J&D	87	88
West End St 5s 1932 M&N	95½	----
5s May 1936 M&N	92	94½
5s March 1944 M&S	84	86
7s Sept 1947 M&S	101	----
4s Aug 1 1932 F&A	96½	98
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	21	24
Bridgeport Gas Lt 4s 1952 J&J	90	94
British Col Tel 5s 1960	70	72
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	42½	46
10-yr s f 6½s 1934 M&N	50	55
Bway & 7th AveRR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	99½	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	98	----
Gen & ref 5s 1967 F&A	92	95
Bklyn City & New RR—See C l	& Bk R R.	
Bklyn City RR 1st 5s 1941 J&J	50	82½
Eq tr 5s '33-'35 ser A J&J	----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	100	101
Gen m 5s ser E 1952 J&J	98¾	99½
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A	73	74
6½% notes 1932 F&A	99½	99½
Brooklyn Rap Trans 5s 1945 A&O f	----	----
Equit Trust ctfs of deposit f	----	----
1st ref gold 4s 2002 J&J f	75	----
3-year 7% notes 1921 J&J f	----	----
Cent Un Tr temp ctfs dep. f	----	----
Temp ctfs dep stamped f	----	----
Bklyn Bath & WE5s '33 A&O	----	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	57¼	----
1st con 5s July '41(stp) M&N	----	55
Bklyn Un Elev 5s 1950 F&A	60	64½
Stamped guaranteed	----	----
Kings Co El 1st 4s 1949 F&A	54	66
Stamped guaranteed	----	----
Nassau Elec 1st 5s 1944 A&O	26	40
1st gold 4s Jan 1 1951 J&J	102	104½
Bklyn Un Gas 1st cons 5sg '45 M&N	106	107½
1st lien & ref 6s '47 ser A M&N	140	----
Conv deb 5½s 1936 J&J	90½	91¾
Deb 5s 1950 J&D	----	----
Brownsville Ave—See Phila Co.	----	----
Brush Elec Co 5s 1952 A&O	----	----
Buff & Erie Ry 1st 6½s 1954 J&J f	----	----
Buff Gen Elec 1st 5s 1939 F&A	102	103
1st ref 5s April 1 1939 J&J	102	103
Gen & ref 5s 1956 ser A F&A	101	103
Gen & ref 4½s 1981 F&A	92	94
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	99	101
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	92½	94½
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	88	92
Butler Water 5s 1957 A A&O	68	73
Butte El&P 1st s f 5s '32-'51 J&D	96	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	98	----
Calgary Power 1st 5s 1960 A&O k	----	55
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	100	----
Unif & ref g 5s '37 op s f M&N	101¼	102
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	94	97
1st & ref 5½s 1955 series C F&A	84	87
Deb gold 5½s 1942 A&O	55	65
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	80	82
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	67	70
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A f	37	38½
Certificates of deposit f	37	38½

Bonds.	Bid.	Ask.
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	54	57
Canadian L & P 5s '49 op '14 J&J	58	62
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	95	98
Canton Elec Co 5s 1937 M&N	97	----
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	----	----
Carbondale Ry 5s Nov 1933 J&J	----	25
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	----
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	61	63
Cedar Rap Mfg & P 5s '53 J&J	85¼	86¾
Central Arizona Light & Pow Co—		
1st mtge 5s 1960 J&D	75	80
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	48	52
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	103¼	106
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	27	32
First lien coll tr 5½s '46 J&D	25	30
3-yr 5½% notes 1933 F&A	13	18
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	100	100½
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	61	62½
Cent Ill Light 1st & ref 5s '43 A&O	98	----
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	65	67
1st mtge 4½s 1967 ser F J&D	59	61
1st & ref 5s 1968 ser G M&N	64	65
1st & ref 4½s 1981 ser H	57	60½
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	----	----
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	42	47
Cent MainePr 5s '39 op '19 M&N	95	97
1st & gen 6s 1942 ser B J&J	96	99
1st & gen 5s 1955 ser D J&J	82	85
1st & gen 4½s 1957 ser E J&D	75	78
1st & gen 5½s 1961 ser F J&D	92	95
Cent Ohio L & P 1st 5s 1950 A&O	54½	56
Cent Pow 1st 5s, 1957, ser D J&J	53¾	55
Cent Pow & Lt 1st 5s 1956 F&A	51	52
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warF&A	3½	5
Without warrants	3	6
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	17½	19
Deb 5½s 1954 with war M&S 15	19	20
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	29	30
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J k	----	7
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	82	85
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	18	23
Series B	18	23
Series C	18	23
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	90	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	80	90
Chatt Rys 1st cons 5s '56 M&N	75	85
Ches & Pot Tel of Va 5s '43 M&N	101¼	102
Chester Water Service Co—		
1st 4½s 1958 series A M&S	68	70
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J f	2	4
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O f	6	8
Certificates of deposit f	6	8
Chicago City Ry 1st 5s '27 F&A f	39¼	40
Certificates of deposit f	37½	39
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	68	69
Deb 5½s 1935 A&O	51	53
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	8	10
1st & ref 6s 1955 ser A J&J f	4	7
1st & ref 5½s 1956 A&O f	5	7
6% notes 1932 A&O f	4	7
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A f	39½	69
Ctfs of deposit f	38	40
Cons M 5s ser A Feb '27 A&O f	10⅜	12
Certificates of deposit f	9	11
Series B Feb 1927 J&D f	5	7½
Certificates of deposit f	4½	6
Pur mon 4-5s Feb '27 opt J&J f	6	7¾
Certificates of deposit f	5	6½
Adj inc 4s Feb 1927 opt May f	2	4
Certificates of deposit f	2	4
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	7	8
1st & ref 6s 1953 ser A J&J	6	8
Adjust deb 6s July 1963 f	----	----
Certificate of deposit f	1	3
Chippewa Power 6s 1947 J&D	88	91
Chris & 10th Sts RR—See NY Rys		
Cicero Gas gen & ref 5s 1932 J&J	96	98
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	84	85¾
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	86	90
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	----	42
1st 6s 1955 ser B A&O	----	47
Cities Serv deb 5s Jan '66 M&S	21	23
Deb g 5s Apr. 1958 A&O	10	----
Deb g 5s 1963 with warr M&N	15	20
Without warrant	15	20
Deb 5s 1969 with warr M&S	15	20
Conv deb 5s 1950 J&D	25¼	25⅜
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	35	36
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	51	52
Cities Service Power & Light—		
Deb 5½s 1952 M&N	33	33½
Deb 5½s 1949 J&D	37	----
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	87	----

b Basis. f This price includes accrued interest k Last sale. n Nominal. r Canadian price s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa) 1st g 5s 1934 opt 1914---M&N	95	----
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937--J&J	100⅛	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954----------J&D	83	87
1st M 5s 1957 series C---M&N	84	----
Clev El Ill 1st 5s '39 op '24-A&O	103	103¾
Gen M 5s 1954 series A---M&N	102½	103
Gen M 5s 1961 series B---A&O	102½	103
Cleve Palns & East Con 5s 1918—		
Ext at 6% to 1933--------A&O	f ----	----
Cleve Ry 1st 1933 --------M&J	82	87
Cleve Southw Ry & Light—		
Gen &con 5s 1954------M&S	f ----	3
Clinton W W 1st 5s 1939----F&A	80	----
Coast Cos Gas & Elec—		
1st M 5s 1960----------M&N	86	91
Colorado Power 1st 5s '53--M&N		
Columbia Gas & Elec Corp—		
Deb g 5s 1952----------M&N	62⅛	64
Deb g 5s 1952----------A&O15	62⅛	70
Deb 5s Jan 15 1961----------J&J 15	60½	62⅝
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936----------J&J	77	82
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937------J&J	55	60
1st & ref 6s (stmpd) 1937--J&J	60	64
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A----J&D	94	98
1st & ref 5s 1954 ser B---M&N	84	87
Columbus (O) Gas 1st 5s g '32-J&J	95½	98
Columbus (O) Interurban Ter Co		
1st guar 5s 1935----------J&D	f ----	80
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36--A&O	97⅜	98⅛
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A----J&J	79½	81¾
Col Ry 1st 4s '39 opt '14--Q J	77	----
Col St Ry 1st 5s g 1932-----J&J	100	----
Cross St 1st 5s g 1933------J&D	99	----
Commonwealth-Edison Co—		
1st M 5s 1953----------J&J	91½	93
1st M col 5s 1954 ser B---J&D	91	93
1st M col 4½s 1956 ser C--A&O	82½	85
1st M col 4½s 1957 ser D--J&J	82½	85
1st M col 4½s 1960 ser E A&	73	74
1st M 4s 1981 ser F------M&S	97⅞	98¼
3½% notes July 30 1932------	----	----
Commonwealth Utilities Corp—		
Conv deb 6s 1938----------M&N	----	----
Commonwealth Wat 5½s A 1947	92	93
1st M 5s 1956 ser B------F&A	80	85
1st mtge 5s 1957 ser C---F&A	80	85
Community Power & Light Co—		
Col M 5s 1957----------M&S	42	43
Community Water Service Co—		
Deb g 6s 1946 ser A------J&D	23	26
Deb g 5½s 1946 ser B----M&S	22	23½
Conestoga Trac 1st 4s 1950--J&J		30
Coney Isl & Bklyn RR 4s '48-J&J	35	----
Consol gold 4s 1955----------J&J		----
B C & N 1st cons 5s 1939--J&J	45	52
Conn Light & Power—		
1st & ref s f 7s '51 ser A---M&N	109	111
1st & ref 5½s 1954 ser B---F&A	102	104
1st & ref 4½s 1956 ser C--J&J	93	95
Connecticut Power 5s '63----A&O	102	----
1st & coll trust 5s 1956----J&J	102	----
Conn Ry & Lt 4½s 1951------J&J	----	----
Stamped guaranteed optional--	89	94
Conn Ltg & Pow 5s '39------J&J	99	----
Conn Riv Pow 1st 5s 1937--J&D	92½	94
Connellsv Wat 5s Oct 2 '39---A&O	50	60
Gold 5s 1951----------A&O	--	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped--J&J	25	30
Consol Gas of Balt 5s 1939--J&J	101½	----
Gen g 4½s Apr 1954----------A&O	95	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935---J&J	100	100½
1st ref 5½s 1952 ser E-----M&S	106½	107¾
1st & ref s f 4¼s 1969 ser G M&S	101	102
1st & ref s f 4½s 1970 ser H J&J	97	98½
1st & ref 4s 1981----------J&D	85½	89
Consolidated Gas (N Y)—		
Deb 5½s 1945----------F&A	99¾	100
20-yr deb 4½s 1951----------J&D	87½	88
Underlying cos—See N Y G E L H & P		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A---J&D	16½	17½
Conv deb 6½s 1943 ser A J&D	5¾	7
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56--J&J	23	24½
Con Ry (New Hav) deb 4s '54 J&J	26	49⅛
Deb 4s 1955----------J&J	26	39
Deb 4s 1955----------A&O	26	----
Deb 4s 1956 guar----------J&J	26	35
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A-----M&N	69	71
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958----------M&N	75	----
Consumers El L & P (New Or)—		
1st M 5s 1936----------J&J	87	90
Consum L H & P Co (Eliz, N J)—		
5s 1938----------J&D	97	----
Consumers Power Co (Mich)---		
1st & ref 5s 1936 op '16---J&J	102	102¼
1st l & unif 5s ser C 1952--M&N	99¾	101
1st lien & unif 4½s 1958-M&N	91½	92
Contin Gas & El deb 5s 1958 F&A	33	35
Cooper Riv Bri'ge in cl st 6s '58 M&N	20	24
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954-F&A15	----	64
Council Bluffs Gas 5s 1948-M&N	45	49
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep cons 5s 1951--J&J	60	62
1st lien & ref 7½s 1941--M&S	56	59
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956----------J&D	75	91
1st M 5s 1959----------J&D	92	94
Cumb'land T & T 5s 1937---J&J	101¾	102½
Dakota Central Telep Co—		
1st gold 6s 1935----------J&D	100¼	101
Dallas Gas 1st 6s 1941------A&O	93	95
Dallas Pow & Lt 6s 1949----J&J	99	101
1st g 7½s 1949 ser B------J&J	105	----
1st g 5s 1952 ser C----------J&J	92¼	----
1st gold 5½s 1954 ser D---J&J	95	98
Dallas Ry & Ter 1st 6s 1951-J&J	30	35
Danville Tr & Pow 1st 5s '41-J&J	----	----

Bonds	Bid.	Ask.
Darby Med & Ches Ry—See Phila	R Tr.	
Davenport Water 5s 1961--J&J	74	78
Dayton Ltg 1st 5s '37 op '12-M&S	100	----
Dayton Pow & L 1st 5s '41--J&D	99½	101
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942--M&S	90½	92
Delaware Elec Power Co—		
Deb 5½s 1959----------J&J	50	55
Delaware Power & Light Co—		
1st M 4½s 1971----------J&J	----	99
1st M 4½s 1969----------J&J	----	82
1st M 4¼s 1969----------J&J	----	92
Denver Cons Tram 5s 1933-A&O	----	58
Denv Gas & El 1st g 5s '49--M&N	92	93
1st & ref 5s 1951----------M&N	86	97½
Stamped as to Pa tax------	86	97¼
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A----J&J	12	15
6% notes Oct 1 1933----------	75	80
Denver Tramway Terminals Co—		
1st M g gu 5s 1933-1937--M&S	b 10%	8.90%
Derby Gas & Elec Corp—		
1st lien 5s 1946----------F&A	56	57
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A---M&S	84	----
S F 5s 1937 opt series B---M&S	78	----
Des Moines City Ry 5s 1936 J&J	20	23
Des Moines Elec Co—		
1st m 5s. 1938----------M&N	96	97
Des Moines Gas Co—		
1st m 5s 1956----------M&S	96	98
Detroit & Canada Tunnel—		
1st m s f 6s 1953----------M&N	f 10½	12½
Conv s f deb 6½s 1948---M&N	f 1½	1¾
Detroit City Gas Co—		
1st m 6s 1947 series A-----J&J	70¼	72
1st m 5s 1950 series B---A&O	62	64½
Detroit Edison 1st g 5s 1933 J&J	101¼	101½
Gen & ref 5s 1949 series A-A&O	99	100
Gen & ref 5s 1955 ser B---J&D	----	99
Gen & ref 5s 1962 ser C--F&A	99¾	100
Gen & ref 4½s 1961 ser D-F&A	89⅛	90½
Detroit International Bridge—		
1st m s f 6½s 1952------F&A	----	----
S f deb g 7s 1952----------F&A	k ⅜	----
Det United 4½s 1932 opt---J&J	--	----
1st m & coll tr 6s 1929---J&J	f 15	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950----------J&J	f ----	3
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war M&S	57	60
Dominion Gas & Elec 6½s 1945--	32	36
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948----------A&O	15	20
D D E B & B RR—See Third Av Ry		
Duke Power—1st 4½s 1967 J&D	86	88
Duke Price Power Co—		
1st m s f 6s 1966 ser A---M&N	45	50
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945-M&S15	k 3¾	----
6½% notes 1935---------M&S15	k 4¼	----
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A-A&O	100	102
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A---------J&J	26	30
Ref m 5s 1948 B----------J&J	26	30
Ref 6s Jan 1948 ser C--M&S15	28½	----
Ref 6s Jan 1948 series D-A&O	28½	----
Ref 6s Jan 1948 series E-M&N	30	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958----J&J	f 5	10
Adj 6s 1958----------J&J	f ----	¼
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A-----M&S	62	65
1st M & 1st lien 5s 1955 B M&S	58	61
Eastern Util Inv 5s A 1954-M&S	13½	14¼
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942----J&D	86	89
1st lien & ref 6½s 1948--M&S	88	90
Sheboygan Elec 5s 1946--J&J	88	93
East Coast Utilities—		
1st coll 5½s 1937 ser A--F&A	24	27
Conv deb 6s 1933 ser A--M&N	f 5	7
6% conv notes 1932---------J&J	25	----
E Kootenay Pow 1st 7s '42-A&O	----	----
East Prussia Pow 6s 1953---J&D	26	29
E St L & Interurb Wat 5s '42 J&J	74	78
1st m 6s 1942----------J&J	83	88
1st m 5s 1960 ser D------F&A	65	70
East St Louis (Ill) Lt & Pow—		
1st 5s 1940----------J&D	88	90
Easton Cons El 5s 1949----M&N	----	----
East Palm & Beth 6s 1939--J&J	----	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956----J&D	----	----
Edison Elec Illum of Boston—		
4% notes Nov 1 '32--------M&N	k 101	----
3-yr 5% note Jan 15 '33-J&J 15	k 101⅝	----
4½% notes Oct 1932-------A&O	100⅛	101
4½s 1933----------M&N	100½	100¾
5s 1935----------M&N	97⅛	98⅜
Ed El Ill (Bkn)—See Kings Co E L & P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933----------A&O	97¼	98
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950----------M&S	17	22½
1st sink fund 6½s 1953---A&O	----	22
Electric P & L Deb 6s 2030-F&A	k 33⅛	----
Electric Public Service Co—		
Sec g 6s 1941 ser A--------A&O	22	24
Sec g 6s 1941 ser B--------A&O	22	24
Sec g 5½s 1942 ser C-----A&O	20	22
Deb 6s 1936----------J&D	8	13
Deb 6s 1937----------A&O	8	13
Electric Public Utilities Co—		
15-year sec 6s 1942-------J&D	f 5	7
Eliz Plainf & Cent J | See Public		
Eliz & Trenton RR | Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956--------M&S	77½	79
El Paso El Co—See A & P		
1st m 5s 1950 ser A---------J&D	----	----
El Paso Nat Gas 1st 6½s '43-J&D	60	62
Deb 6½s 1938----------J&D	k 50	----
Empire District Elec Co—		
1st & ref m 5s 1952---------M&S	k 48	----
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952---J&D	80	83
Empire Gas & Elec and Empire Coke jt 1st&ref 5s '41 opt-M&S	70	75
Empire Public Service Corp—		
Deb 6s 1950 w w 1950----J&J	f 1	3
Ercole Marelli Elec Mfg Co (Italy) 1st s f 6½s 1953 with war M&N	47½	60

Bonds	Bid	Ask
Equit G & E Utica 5s 1942-A&O	97	99
Erie Rys—1st 6s 1954--------A&O	20	----
Erie El Motor s f g 5s 1941 A&O	----	----
Erie Ltg 1st m 5s 1967---A&O	92	95
Erie & Suburban Ry 5s '41-A&O	25	30
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w------F&A	40½	----
Without warrants----------	40	----
Evansv G & E L 5s '32 op '12J&D	99¾	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913----A&O	50	65
Fairmount Pk Trans 5s '37--A&O	----	75
Fall River Elec Lt 1st 1945--J&J	98¾	99½
Federal Light & Traction—		
1st s f g 5s 1942 opt------M&S	----	56
Stamped----------	----	59¾
1st lien g 6s 1942 stpd----M&S	40	67¼
Debenture 6s 1954 ser B--J&D	40	60
Federal Public Serv Corp—		
1st l 6s 1947----------J&D	11½	15½
6% gold notes 1932------J&J	----	15
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954------M&N	27	30
Federated Utilities Inc—		
1st lien col tr 5½s 1957---M&S	30	34
Florida Power Corp—		
1st m 5½s 1979 ser A------J&J	50¼	51½
1st m 5½s 1956 ser B------J&J	52	56
Florida Pow & Lt 1st 5s '54--J&J	56	57
Florida Public Service Co—		
1st M 6½s 1949----------F&A	10	20
1st 6s 1955 series B------A&O	25	30
Florida Telep 1st 6s 1945---A&O	45	50
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar----J&J	f ----	----
42d St M & St N Av—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934----------J&D	93½	95
Galesb Ry & L 5s 1934----J&J	93	95
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt----A&O	4	8
6½% secured notes 1931--J&D	n ----	----
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A---J&J	50	53
Gas & El of Bergen Co 5s '49 J&D	98	----
Gen 5s Nov 1 1954------M&N	96	----
Gatineau Pow 1st 5s 1956---J&D	55½	56
Debenture gold 6s 1941 J&D 15	37	39
Deb 6s 1941 series B------A&O	37½	39
General Gas & Elec Corp—		
5% notes Aug 15 '32--F&A15	40	----
5% notes Aug 15 '33--F&A15	40	----
5% notes Aug 15 '34--F&A15	30	----
5% notes Aug 15 '35--F&A15	30	----
General Public Service Corp—		
Conv deb 5s 1953----------J&J	65½	67
Conv deb 5½s 1939------J&J	78	80
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	20	21
Conv ser 6% notes 1933--J&D	--	----
General Water Works Corp—		
1st lien & col 5s 1943 ser A-J&D	22	24
Conv deb 6s 1931 ser A---J&D	20	30
Conv deb 6s 1944 ser B--A&O	6	----
Georgetown Gas Lt 1st 5s '61 F&A	----	----
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967--M&S	63	64
Georgia Power & Light Co		
1st mtge 5s 1978----------J&D	45	47
Georgia Ry & Elec—		
Atlanta Cons St 5s 1939---J&J	80	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90---J&J	80	----
Gesfurel 6s 1953 x w----------J&D	25	30
Grand Rapids Ry 1st 7s '39 M&N	4	7
Great Consolidated Elec Pow (Japan)—		
1st M 7s 1944----------F&A	47	48
1st & gen 6½s 1950----------J&J	36⅜	38
Gt Falls Pow 1st 5s '40 op--M&N	----	--
Great Lakes Power, Ltd—		
1st M 6s 1932-1944----M&N	70	80
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942--M&N	12	15
Great North Pow 5s 1935---F&A	96	97½
Great West Power Co of Calif—		
Grt West Pow Co 5s 1946-J&J	94¾	95
Green Bay Gas & Elec Co—		
1st & ref 5s 1935----------M&N	97	----
Green Mountain Power Corp—		
1st mtge 5s 1948----------F&A	80	84
Greenwich Wat 4½s '57 ser A J&J	93	95
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A-------A&O	61½	66
Col tr 5s 1952 ser B-------A&O	----	----
Guanajuato Power & Elec—		
6s 1932----------A&O	----	----
Gulf Power 1st 5s 1968------A&O	63	67
Gulf Public Service Co—		
1st m 6s 1945----------A&O	35	36½
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A-M&S	63	64
1st M & ref 4½s 1961 B---J&D	60	63
Hackensack Wat 4s '52 op '12J&J	84¾	86
Gen & ref 5s June 15 '77 A--J&D	15	84 87
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935----M&N	k 34	----
Hamburg (Germany) Elev Underground & St Rys 5½s '38--J&D	24⅛	30
Harrisburg Gas 5s 1970----M&N	99¾	101½
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A---M&S	----	----
Havana Elec Ry 5s 1952--F&A	16	18
Deb g 5½s 1951------M&S	3¾	5
Helena Gas & Elec 1st 6s '52 M&S	85	----
Hest Man & Fair Pass Ry—See Phil R T.		
Home Telep & Teleg (Los Angeles Cal) 1st 5s 1933---------J&J	98	100
1st refunding 5s 1945----J&J	98	100
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36-M&N 15	98½	99½
Houston Elec Co 1st 6s '35---J&D	----	25
Houston Gas & Fuel 5s 1932 M&S	30	35
Houston Gulf Gas—		
1st M & col 6s 1943 ser A--A&O	20½	23
Deb 6½s 1943 with war---A&O	18	24
Hous Home Telep 5s 1935--M&S	98	----
Houston Lt & Pow 1st 5s '53 M&S	90	92
1st lien & ref 4½s '78 ser D M&N	74	77
1st lien & ref 4½s 1981 ser E	73	76
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr-J&D	40	50
Hudson Co Gas 5s g 1949--M&N	99¼	100
Hunt'g'n Wat 1st M 6s '54 A M&S	90	95
1st M 5s 1954 ser B------M&S	80	85

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1st\r& refunding5s 1950 J&J	99½	101
Ref & impt 5s 1951 A&O	99¼	101
Idaho Power 1st 5s 1947 J&J	90	93½
Ill Bell Telep 1st 5s 1956 J&D	99⅞	100
Illinois Cent Trac 5s 1933 J&D	----	----
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B M&S	60	64
Ill-Ky Bdge 6½s 1947 M&S	10	15
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt A&O	78½	79
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A A&O	56	57¼
1st & ref 5½s 1954 ser B J&D	50	53
1st & ref 5s 1956 ser C J&D	48½	50
S f deb 5½s 1957 M&S	33	35
Illinois Power 1st 5s 1933 J&D	97½	98½
1st 7s 1936 J&D	94	96
1st 6s 1944 J&D	90	92
Illinois Valley Ry 1st 5s '35 M&S	----	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A J&J	63	65
Indiana Central Telep Co—		
1st lien coll 5½ 1938 M&N	30	35
Indiana Columbus & E Trac—		
Gen & ref g 5s 26 op '11 M&N *f*	½	1½
Dayt Spf & Urb 5s '28 M&N *f*	30	40
Indiana Electric Corp—		
1st M 6s 1947 series A M&N *k*	----	78
1st M 6½s 1953 series B F&A	80	84
1st M 5s 1951 series C M&S	69	73
Indiana Gas Utilities 5s 1946 J&J	----	76¼
Indiana General Service—		
1st M 5s 1948 J&J	92	94
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A M&N	56	59½
Indiana & Mich El 5s 1957 F&A	91	93
1st & ref 5s 1955 M&S	87¼	89½
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7½s '41 A M&N	93½	95½
Indiana Ry & Lt 1st 5s '43 J&J	70	75
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950 J&J *f*	22	25
1st l & ref 5s 1963 F&A	19	23
Indiana & S W Gas & Util—		
6% conv notes 1940 J&D	----	20
Indiana Union Traction—		
1st g 5s July 1 '33 op '08 A&O *f*	10	----
Indiana Nor 1st g 5s 1933 A&O *f*	3	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948 F&A	----	----
Indianapolis Gas 5s 1952 A&O	----	----
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt J&J *f*	----	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933 M&S *f*	----	8
Indianapolis Power & Light—		
1st M 5s 1957 ser A J&J	72½	73½
Indianapolis & Southeast Trac—		
1st M g 5s 1935 J&J *f*	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933 A&O *f*	33	38
Indianap St gen 4s 1933 J&J *f*	5	10
Citizens St con 5s g 1933 M&N *f*	13	18
Indianapolis W W Sec Co—		
Secured 5s 1958 J&J	70	75
Indianapolis Water—		
1st & ref. g 4½s 1940 opt J&J	90¼	98
1st lien & ref 5½s 1953 M&S	80	----
1st lien & ref 5s 1970 M&S	86	90
Inland Gas 6½s 1938 *f*	8½	----
Inland Pow & L s f 6s '36 A M&S	----	----
Coll tr s f 6s 1941 ser B M&N	12	----
Col tr 6s 1957 ser C A&O *k*	10	----
Deb s f 7s 1935 J&D	8	----
Inland Telep 1st 6s 1948 A&O	49	51
Inland Utilities Inc—		
Conv deb 6s 1934 J&D *f*	8	12
Interborough-Metropolitan Co—		
Col trus g 4½s 1956 A&O *f*	10½	12
Guar Trust certif of deposit *f*	¼	--
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex J&J	33	35¼
Stamped	33	35
6% notes 1932 A&O	11½	12½
Conv g 7% notes 1932 M&S	43½	45
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D	1	----
International Hydro-Elec System		
Conv deb 6s 1944 A&O	19	20¼
International Power Sec Corp—		
Coll trust 6½s 1954 ser B J&D	86	88
6½% sec bonds 1955 serCJ&D *k*	66½	----
Sec 7s 1936 D (with war) J&J	----	88
Unstamped	----	----
Sec 7s 1957 ser E	69	70¾
Sec 7s 1952 ser F J&J	15	65
International Railway (Buffalo—		
Buff Trac 1st 5s 1948 J&D	----	50
Buff & Lock 1st g 5s 1938 J&J	----	----
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935 J&J	65	85
Internat Ry ref 5s '62 op M&N	20	22
nternational Telep & Teleg—		
Deb g 4½s 1952 J&J	16	17
Conv deb 4½s 1939 J&J	18	20
Deb 5s 1955 F&A	18½	19¼
Interstate Nat Gas 6s 1936 J&J *k*	100¼	----
Interstate Power 1st 5s '57 J&J	46¼	47
Deb gold 6s 1952 J&J	19	23
Interstate Pub Ser Co—		
1st & ref 6½s 1949 ser B J&J *k*	83¾	----
1st & ref 5s 1956 ser D J&D	68	72
1st & ref 4½s '58 ser F M&S	62½	64
Interstate Rys 4s 1943 F&A	14	17
Interstate Telep Co—		
1st M 5 1961 A&O	----	65
Iowa Electric Co—		
1st mtge 6s 1934 J&J	80	88
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A M&N	67	72
1st l & ref 5s 1961 ser B M&S	68	70
Iowa Pow & Lt 1st 4½s 1958 M&S	75	78
Iowa Pub Serv 1st 5s 1957 J&D	63	64
Deb 5s 1968 M&S	50	55
1st mtge 5½s 1959 M&S	----	79
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A M&S	96½	97½
1st & ref 5s June 1946 B J&D	79½	81
1st & ref 5½s Oct 1945 M&N	75	79
Iowa Southern Utilities—		
1st & ref 6s 1943 F&A	50	54
1st & ref 5½s 1950 J&J	48	51
Deb 6s 1950 ser A M&N	22	27
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15 F&A	----	75

Bonds.	Bid.	Ask.
Isarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952 M&N	50	53
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A M&S	10	16
Italian Superpower Corp—		
Deb 6s '63 (without warr) J&J	22	23¼
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37 A&O	----	----
Jacksonv (Fla) Gas s f 5s '42 J&D	45	47
Jacksonville Trac 1st 5s '31 M&S *f*	17	21
Jamaica Water Supply Co—		
1st gold 5½s series A 1955 J&J	90	93
James River Bridge Corp—		
1st sink fund 6½s 1958 J&J	10	12
Deb g 7s 1943 J&D	----	5
Janesville Elec Co—		
1st & ref 5s 1932-1945 J&J	93	----
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B F&A	81½	----
1st M 4½s 1961 ser C J&D	76	76¼
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '43 J&J *f*	----	----
Johnst Pass Ry 4s 1931 J&D *f*	----	----
Joplin W W 1st 5s 1957 M&S	63	68
Kanawha Trac & Elec Co—		
1st & ref 5s 1936 F&A	60	70
Kanawha ValTr 1st M5s '46 J&J	16	----
Kansas City Gas 1st 5s '46 F&A	89	92
1st M 6s 1942 F&A	95	100
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B J&J	93	----
1st M 4½s 1961 F&A	92½	92⅝
Kansas City Pub Ser 6s 1951 J&J	21	23
Kansas Elec Pow 6s 1937 J&D	79	81
1st M 6s 1943 J&D	78	80
1st M 5s 1951 J&D	70	73
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A M&S	66½	68
1st mtge 4½s 1980 J&D	79¾	81
Kansas Pow 1st 5s 1947 M&S	72	76
Kansas Power & Light Co—		
1st M 6s 1955 ser A M&N	84	85
1st M 5s 1957 ser B M&N	65	68
1st & ref. 6s 1947 ser C F&A	88½	91½
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr J&D *f*	----	----
Conv s f deb 6½s 1938 J&D *f*	----	----
K'y Hydro Elec Co 1st 6s '49 J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B M&S	36	39
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14 F&A	30	40
Lexington Ry 1st 5s 1949 J&D	85	----
Kentucky Utilities Co—		
1st M 6½s Sept '48 ser D M&N	67	68
1st M 5½s 1955ser F A&O	63	66
1st M 5s 1961 series G F&A	---- *s*	67
5s series H 1961 F&A	64½	65½
1st M 5s 1969 ser I J&J	63⅝	64½
Keokuk Elec 6s 1945 M&N	----	90
Key Tel 1st g 5s '35 opt '08 J&J	66½	70
1st l & ref 5½s 1955 ser A J&D	49	51
1st l & ref 6s 1951 ser B A&O	54	56
Keystone Pub Serv—		
1st M 5s 1978 M&N	70	73
Kings Co E L & P 1st 5s '37 A&O	102¼	----
Purch money 6s g 1997 A&O	120¾	125
Edison El Ill Bklyn 4s '39 J&J	98⅜	----
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40 A&O	97	99
Kings Co Ltg 1st ref 5s '54 J&J	90¾	97
1st ref 6½s 1954 J&J	106½	108½
Kingston Gas & Elec 1st 5s '52	97	----
Knoxv Gas 1st 5s '33 opt '13 A&O	----	----
Kokomo W W 5s 1958 J&D	60	65
Lackawanna & Wyoming Val RR		
1st 5s 1951 F&A	8	14
Debentures 6s 1948 F&A *f*	2	10
Laclede Gas Lt ref 5s 1934 A&O	78	80
1st M coll tr 5½s '53 ser C F&A	47	50
1st col&ref 5½s 1960 ser D F&A	----	50
5½% gold notes 1935 F&A	60	65
Lake Erie Pow & Lt 6s 1946 A&O	85	----
Lake Roland Elev—See Un Rys	& Elec.	
Lake Sh Elec 1st con g 6s '33 J&J	25	35
Gen gold 5s Feb 1 1933 F&A	12	18
Sand Frem & Sou 5s 1936 J&J	12	18
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J *f*	15	----
Lake Shore Power Co—		
1st and ref mtge 6s 1950 J&J	48	55
Lake St Elev Rlt—See Chic & O	ak PkE	lec Ry.
Lake Superior Dist Pow—		
1st M & ref 5s 1956 J&D	79	----
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B F&A	90	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A F&A	50	51
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt M&S	55	----
1st M g 4s Dec 1935 opt M&S	50	----
Cons gold 4s 1935 J&D	40	----
Ref & impt g 5s 1960 J&D	25	27
Leipzig Overland Pow 6½s '46	28¼	29¼
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944 M&S	75	78
Lexington Util 1st 5s 1952 F&A	55¼	56
Lexington Wat ref 5½s 1940 F&S	64	67
Lexington Wa Pow Co1st 5s'68J&J	27	31
Conv deb 5½s 1953 J&J	13	15
Lincoln Gas & Elec 5s 1941 J&D	90	93
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A J&D	89	92
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937 M&N	----	----
Little Rock Ry & El 5s '33 A&O	----	97
Ref & ext g 6s 1938 A&O	----	----
Lockhart Power 5½s 1950 F&A	----	----
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr J&D	----	----
Without warrants	60	----
Lone Star Gas s f 5s 1942 M&N	75	81½
Long Isl Lighting 5s 1936 M&S	100	----
1st ref 6s 1948 J&J	99	100½
1st & ref 5s 1955 ser B M&S	89	91
Secured g 5s 1945 J&J	----	90
Conv deb g 5½s '52 ser A A&O	80	85
Lorain Telep 1st 5s 1958	70	75
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt M&S	----	----
1st & gen 5s 1961 M&S	94¼	98
Gen & ref 6s 1942 ser D M&S	100	101
Gen & ref 5½s 1943 ser F M&S	96	98
Gen & ref 5½s 1947 ser E J&D	96	98
Gen & ref 6s 1942 ser G M&S	100	101
Gen & ref 5½s 1949 ser I A&O	92½	94
Los Ang G & E 5s 1934 J&J	99¾	----

Bonds.	Bid	Ask
Los Ang Pac Co—See Pac El Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940 J&D	40	45
Los Angeles Ry 5s 1938 A&O	70	80
Louisiana Pow & Light Co—		
1st mtge 5s 1957 J&D	----	----
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A M&N	93½	96¾
1st & ref 4½s 1961 ser C F&A	88	92
Deb s f 6s 1937 ser A A&O	97	101
Louisv Ltg 5s '53 unstmpd A&O	97	99
Louisville Ry 2d 4½s 1940 M&S	25	30
Gen M 5s 1950 F&A	18	21
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944	----	21
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948 M&N	10	15
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	95	97
1st & ref 6s 1954 M&S	92	95
Debenture 7s 1944 J&J	98	99½
Macon Ry & Light 1st 5s '53 J&J	85	----
Madison Co (Ill) Light & Power—		
1st g 5s 1936 J&D	84	----
Madison G & El 1st 5s 1940 A&O	97	99
Gen & ref 5s 1950 M&N	96	98
Madison Rys 1st g 5s 1936 M&N *f*	26	----
Mad Ry Pr 1st 5s '35 gu op F&A	96	98
Manhattan El con 4s g '90 A&O	25	26
2d gold 4s 2013 J&D	13	16
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53 M&S	75	85
Manila Gas Co—		
1st lien coll tr 5½s 1937 A&O	34	45
Manila Sub Rys 1st 5s 1946 M&S	75	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A J&J *r*	46	50
1st M s f 5½s 1952 ser B J&J *r*	46	50
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941 J&D	22	24
Manuf'rs Wat (Pa) 5s 1939 J&D	99	101
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A Q-J	66	67
Maryland Electric Rys—		
Guaranteed 6s 1933 A&O	----	60
1st & ref 6½s 1957 ser A J&J	----	20
1st & ref 6½s 1962 ser B J&J	----	20
Balt & Ann S L 5s 1946 F&A	----	----
Maryland Light & Power—		
1st M 5½s 1950 ser A J&J	65	75
Massachusetts Gas—		
20-year s f 5½s 1946 J&J	75	77
Sink fund deb 5s 1955 M&N	73	75
Mass Utilities Associates—		
S f deb 5s 1949 ser A A&O	*k* 72⅜	----
Massillon Elec & Gas—		
1st M 5s 1956 J&J	93	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A J&J	92	92⅜
1st & ref 4½s 1978 ser C A&O	----	----
Memphis St Ry con g 5s '45 J&J *f*	11	----
Meridian Lt & Ry 5s 1944 M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A A&O	63	73
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C J&J	74½	79⅞
1st M 4½s 1968 ser D M&S	72	77
1st M 4s 1971 ser C M&N	67½	70
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938 F&A	20	27
Exten gold 4s 1938 J&J	15	18
Mexican El L 1st M g 5s '35 J&J	----	----
Mex Lt & Pow 1st 5s '33 s f F&A	----	----
Michigan Associated Telep Co—		
1st M 5s 1961 A&O	----	65
Mich Elec Ry 5s 1948 J&J	1	3
Jack Cons Trac 5s 1934 M&N	1	5
Michigan Gas & Elec Co—		
1st & ref 6s 1943 M&S	72	75
1st M 5s 1956 J&D	65	70
Michigan Light 1st 5s 1946 M&S	98	100
Michigan Nor Pow 1st 5s '41 J&J	85	90
Michigan Public Service Co—		
1st g 5s 1947 ser A A&O	56½	58½
Middle West Utilities Co—		
5% conv notes 1932 J&D *k*	4¼	----
5% conv notes 1933 J&D *k*	2¾	----
5% conv notes 1934 J&D *k*	2½	----
5% conv notes 1935 J&D *k*	2⅛	----
Middlesex & Boston St Ry—		
1st and ref mtge 4½s 1932 J&J	60	----
Midland Natural Gas Co—		
Conv deb 6s 1935 J&J	----	2
Midland Util deb 6s 1938 M&S	26	27½
Milw Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933 F&A	99	103
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B J&D	74½	75⅝
1st M 5s 1971 J&J	--	74
Milwaukee Gas Light Co—		
1st M 4½s 1967 M&S	91	93
Minn Gen El 1st 5s '34 op J&D	99⅞	100⅜
Minneapolis Gas Light Co—		
1st M 4½s 1950 J&J	75	76½
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 5s 1934 A&O	40	41
Minnesota Power & Light Co—		
1st & ref 5s 1955 J&D	76	79
1st & ref 4½s 1978 M&N	70	74
Mississippi Power Co—		
1st & ref 5s 1955 M&S	55	60
Mississippi Power & Light—		
1st M 5s 1957 J&D	55	60
Mississippi Rivr Fuel Corp—		
1st s f 6s 1944 with warr F&A15	65	67
Without warrants	63	67
Mississippi Riv Pow 5s '51 J&J	83	86¾
Deb 5s May 1 1947 M&N	85	----
Missouri Power & Light—		
1st M 5½s 1955 ser A M&S	74	76
1st M 4½s 1958 ser B M&N	70	72
Missouri Public Service Co—		
First mtge 5s 1947 ser A F&A	52	54
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953 M&S 15	50	60

b Basis. *f* This price includes accrued interest. *x* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid	Ask.
Mobile Gas imp & ref 7s '51–J&D	35	40
Mob Lt & RR 1st g 5s '37—J&D	60	65
Cons g 5s 1941——M&S	60	65
Monmouth Cons Wat 5s '56–J&D	70	75
Monongahela Light & Pow Co—		
1st M 5s 1949——J&D	98	100
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22——J&D	50	55
Monongahela Valley Water—		
1st M 5½s 1950 series A—J&J	80	85
Monongahela West Penn Pub Ser		
1st llen & ref 5½s ser B '53 F&A	57	57¾
Montana-Dakota Power Co—		
1st m 5½s 1934——J&J	46	48
Montana Power—		
1st & ref s f 5s '43 op '18—J&J	70	73¾
Deb g 5s 1962 ser A——J&D	60	65
Montreal 1st Pow 5½s 1957–M&N	----	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951—A&O	84½	85
1st ref col & sf 5s 1970 ser B M&S *k*	85	----
Montreal Lt Ht & Pow Co—		
Gold 5s 1933 opt 1913——A&O	97	----
Montreal Pub Service Corp—		
1st & ref 5s 1942——M&S	85	----
Montreal Tramways—		
1st & ref g 5s 1941 opt——J&J	78	80
Gen & ref 5s 1955 series A–A&O	62	66
Gen & ref 5s 1955 ser B—A&O	62	----
Gen & ref s f 4½s '55 ser C A&O	53	60
Gen & ref s f 5s 1955 ser D–A&O	62	91½
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938–J&J	98	----
Mountain States Power Co—		
1st & ref 5s 1938——J&J	53	60
1st M 6s 1938 series B——J&J	61	66
Mt Hope Bdge 1st 6½s '57–J&D *f*	20	26
Deb s f 7s 1952——J&D *f*	----	----
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12–J&J	99½	----
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939–A&O	----	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A——M&N	70	75
Municipal Serv coll 6s 1956–F&A	40	44
Muskogee Elec Tr 5s 1934—M&N *f*	----	----
Mutual Telep (Pa) 1st 5s '45–A&O	90	94
Narragansett Elec Co—		
1st M 5s 1957 ser A——J&J	93	94
Nashville Railway & Lignt—		
Cons g 5s 1953 opt 1908—J&J	94	----
Ref & ext gold 5s 1959——J&J	87	----
McGavock & Mt Vernon—		
2d series 6s July 1937——J&J	----	----
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar—M&N	97½	----
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945—F&A	89	91
Nat Elec Pow Co deb 5s 1978 J&J	11	13
Nat Pow & L deb 6s 2026 A–F&A	52	55
Deb 5s 2030 ser B——M&N	42	45
Nat Public Service Corp—		
Debenture gold 5s 1978—F&A	18½	18⅞
Nat Toll Bridge 6s 1939——J&J	5	15
Nebraska Pow 1st 4½s 1981–J&D	88	91
Deb 6s 2022——M&S	74	75
Nev Calif Elec 1st 5s 1956—A&O	61	64
Debs 6s July 1941——J&J	70	75
Newark Gas 6s Apr 1 1944—Q–J	106	----
Newark Cons Gas con 5s '48–J&D	99	100
New Bedford Gas & Edison Light		
3% notes June 15 1932–J&D15	99¾	100⅛
New Brunswick (Can) Pow Co—		
1st M 5s 1937——M&S	60	65
New Castle (City of) W 5s '41 J&D	80	85
New England G & E Association		
Deb g 5s 1947——M&S	47	47½
Conv deb 5s 1948——J&D	46½	46⅞
Conv deb 5s 1950——M&N	46	46¾
New Eng Pow Assn 5s 1948 A&O	35	37
Deb 5½s 1954——J&D	37	38
5% notes Dec 1932——J&D	69	72
New Eng Pow 1st 5s 1951—J&J	95	97
New Eng Tel & Tel—		
5s gold Oct 1 1932——A&O	100⅝	101
1st 5s 1952 series A——J&D	100	101
1st 4½s 1961 ser B——M&N	94¼	95⅞
New Hampshire Pow 6s Dec.1943	85	----
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt——M&S	33½	35½
N J Pow & Lt 1st 4½s '60—A&O	80¼	81½
New Jersey Water Co—		
1st M 5s 1950——F & A	61	65
New London Gas & Electric—		
Consol & refg 5s 1933——J&J	99½	----
New Mexico Power—		
1st M 5s 1958——J&J	50	----
New Milford Pow 1st 5s '32–F&A	99¾	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A—A&O	51½	57½
1st & ref 5s 1955 series B—J&D	49	50
Gen M 4½s 1935——J&J *k*	45	----
Inc 6s Nov 1949 ser A—J&D *f*	40	44
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46—M&N	----	----
N O Cy RR—Gen g 5s '43–J&J	----	----
N O Cy & Lake 5s 1943——J&J	----	----
NO&Carroll con 5s Feb'33–J&J	----	----
N O Pow House Co 5s '41–J&J	----	----
St Charles St 1st g 4s '52—J&J	----	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944——J&J	80	84
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938——M&N	----	90
Gen g 5s Mar 1 1941——M&S	75	80
New Rochelle Wat 5½s '51–M&N	65	70
N Y Cent Elec 1st 5½s '50–M&S	75	80
New York Edison Co—		
1st lien & ref 6½s 1941—A&O	107½	108
1st l & ref 5s ser B 1944—A&O	100	101½
1st l & ref 5s 1951 ser C—A&O	99¾	100¼
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948——J&D	102¾	105⅞
Pur mon coll tr 4s 1949—F&A	92	92⅞
Ed El Ill, N Y, con g 5s '95 J&J	98½	----
New Amster Gas 5s 1948—J&J	92	93½
NY&ER Gas 1st g 5s '44—J&J	----	----
Con 5s 1945——J&J	----	----
NY&Westch Ltg 4s 2004—J&J	78	82
Deb g 5s 1954 op guar—J&J	93	95

Bonds.	Bid.	Ask
N Y Municipal Ry 5s 1966—J&J *f*	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967——A&O	74	76
N Y & Queens Gas 1st 5s '34 F&A	98	100
N Y & Queens Co Ry 4s '46–A&O *f*	15	----
Steinway Ry 1st 6s 1922—J&J *f*	1	3
New York Rys Corp—		
Prior lien 6s 1965 ser A—J&J	30¼	37¾
Adj income 6s Jan 1 1965–Apr *f*	¾	1
New York Railways—		
1st R E & ref 4s '42 op '16–J&J	43⅜	----
Guar trust ctfs of deposit—*f*	43⅜	50
Adj inc g 5s Jan 1942——A&O *f*	½	1½
Bankers Trust ctfs of depos—*f*	----	----
Bleeck St & F F 1st 4s '50–J&J *f*	12	17
Bway & 7th Av cons 5s '43 J&D *f*	1	5⅞
Certificates of deposit——*f*	1	3
Col & 9th Ave 1st 5s '93—M&S *f*	1	2¼
Lex Ave & P Fy 1st 5s '93 M&S *f*	----	22
Second Av recei' ctfs 1914——*f*	5	----
Sixth Av RR pur M 5s '65–J&J *f*	28	40
Third Ave—See under "T"		
34th St Crosst 1st 5s '96—A&O *f*	8	----
23d St Ry 5s 1962——J&J *f*	----	68
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A—M&N	85	90
1st ref 6s 1952——M&N	3	5
N Y State El & Gas Co—		
1st m 5½s 1962——A&O	88	90
1st m 6s 1952——J&J	92	94
1st m 4½s 1980——M&S	79	80½
New York State Rys—		
1st con 4½s '62 op '13—M&N *f*	3	5
Certificates of deposit——*f*	3	13
1st con 6½s 1962——M&N *f*	3	5
Certificates of deposit——*f*	2	----
N Y Steam 6s 1947——M&N	101	102½
1st M 5s 1951——M&N	90	100
1st M 5s 1956——M&N	89	89¾
N Y & Suburban Gas—See Westchester		Ltg.
N Y Tel 1st 4½s '39 tax ex–M&N	99⅝	99⅞
N Y Water Service Corp—		
1st M 5s 1951 ser A——M&N	70	72
Niagara Falls Power—		
1st & cons 6s ser AA '50—M&N	103¼	105
5s series A 1959——J&J	97⅜	99
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A–A&O	95⅜	97
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953——J&J *k*	36¾	----
Norf & Ports Bdge 7s 1942——*f*	10	10
6½s 1947——*f*	48	55
Certificates of deposit——*f*	45	50
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949—M&N	98	100
Norfolk St 1st g 5s 1944–J&J	93	96
North American Co.		
Deb 5s 1961——F&A	60¼	67
North American Edison Co—		
Conv deb 5s 1957 ser A—M&S	69	70
Deb 5½s 1963 ser B—F&A15	66	67¾
Deb 5s Nov 15 '69 ser C M&N15	57½	62
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S——J&J	30	32
Serial 5% notes 1933——A&O	88	92
Serial 5% notes 1934——A&O	74	80
Serial 5% notes 1935——A&O	73	78
Serial 5% notes 1936——A&O	61	63
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A—M&N	5	15
North Boston Ltg. Properties—		
5½% notes Dec. 1 1932—J&D	99½	100
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt——A&O	91	93
1st & ref 5s 1956——J&J	70	75
Salish & Spencer 5s 1945–M&N	62	72
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A—	----	30
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938—A&O	98	----
North Jer St Ry—See P S Corp.		
North Penn Gas Co—		
1st M & lien 5½s 1957—M&N	60	63
North Shore Electric Co—		
1st & ref g 5s '40 op '20—A&O	93	----
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt——F&A	86	88
North Calif Pow 5s 1932—J&D	100	----
1st & cons s f 5s '48 op '15–J&D	100½	----
Northeastern Public Service—		
1st l & coll 5½s 1961———	15	20
Gen'l1 & coll 5½s 1961———	15	20
Northern Conn Power Co—		
1st & ref 5½s 1946——M&S	87	90
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947——M&N	35	40
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960—J&J	72	77
1st & ref 5s 1966 ser C—M&N	62	70
1st & ref 5s 1969 ser D——M&S	----	69
1st&ref m 4½s 1970 ser E–J&D	62½	63½
North Ind Gas & El 6s '52—M&N	87	90
Northern Indiana Ry—		
1st M 5s 1960———	----	----
Northern N Y Utilities Inc—		
1st M & ref 5s 1963——J&J	82	85
1st lien & ref 7s 1946 A—M&N	93	96
1st lien & ref 6s 1947 B—M&N	80	85
1st l & ref 6s 1943 C——M&N	85	88
1st l & ref 5½s ser D '49—J&D	----	81
1st l & ref 5s 1955 ser E—J&D	80	83
Watertown L & P 5s 1959–J&J	94	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951——M&S	86½	90
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A——F&A	70	----
Northern Ohio Trac & Light—		
1st consol gold 5s 1933—J&J	97	99
1st consol gold 4s 1933—J&J	96	98
1st lien & ref 5s 1956——F&A	82	85
Gen & ref 6s 1947 ser A—M&S	92¼	95
Northern Penna Power Co—		
1st & ref 5s 1956 ser A—J&D	87	89
Northern States Power Co—		
1st & ref 5s 1941——A&O	90⅛	91⅛
1st & ref 6s 1941 ser B—A&O	100¼	101
Refunding 4½s 1961——A&O	81½	83
5½% notes 1940——J&D	78	81
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt—J&J	4	8
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913——J&J	89	92
Northern Texas Utilities Co—		
1st s f 7s '35 with war——J&J	55	70
Without warrants———	55	70
Northern Utilities Co—		
1st lien s f 6s 1943 ser A—M&N	20	22
S f deb 6½s 1943——M&N	20	22

Bonds	Bid	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr—J&D	12	20
Northwest Elec 1st 6s 1935–M&N	90	92
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt——M&S	23	27
Union El (Loop) 5s g '45—A&O	31	35
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A–J&J	9	14
Northwestern Pub Serv Co—		
1st m 5s ser A 1957——J&J	66	67
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A——J&D	66	70
Oberpfalz Elec 7s 1946———	27	32
Ocean City Costal Highw Bdge—		
7s 1942———	4	7
Ogden Gas 5s 1945——M&N	87	90
Ohio Cent Telep 1st 6s '47—J&J	40	50
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	45	48
Ohio Edison 1st 5s 1957——A&O	90	95
1st & consol 5s 1960——F&A	79¾	81½
Ohio Elec Pow 1st M 5s 1957 J&D	63	66
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A——J&D	5	10
Ohio L & Pow 1st 5s 1944——J&J	96	----
Ohio Pow 1st & ref 5s 1952 B J&J *k*	86½	----
1st & ref 4½s 1956 ser D–J&D	75	78
Deb g 6s 2024——J&D *k*	83	----
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A–A&O	75	88
1st & ref 7s 1947 ser B——F&A	----	87
1st & ref 6s 1953 series C–M&S	80	84
1st & ref 5s1954 ser D——M&S *k*	----	----
1st & ref 5½s ser E 1961M&N	77	79
Ohio State Telep 5s 1944——J&J	98½	----
Ohio Val Elec Ry 1st M 5s '46J&D	55	60
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)—J&J	19	21
Oklahoma Gas & Electric—		
1st M 5s 1950——M&S	68	71
Debenture gold 6s 1940—M&S	68	73
Oklahoma Gas Util 6½s 1934——	49	52
Okla Natural Gas 6s 1946 A—J&J	42	45
1st m 5s 1948 ser B——F&A	29	32
Oklahoma Power & Water		
1st m 5s 1948 ser A——F&A	43	45
Oklahoma Ry 1st & ref 5s '41 J&J	16	20
Old Dominion Pow 5s May 15 '51	60	64
Omaha & Coun Bluffs Ry & Br		
1st s f 5s 1947——A&O	----	62
Omaha & Council Bluffs St Ry—		
6s 1936——J&J	23	26
Ontario Pow 5s '43 op to '13–F&A	92¼	94
Ontario Power Serv Corp—		
1st s f 5½s 1950——J&J	----	40
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16—M&N	81¾	83½
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958——F&A	85	90
Oregon Elec Ry 5s '33 opt—M&N	70	75
Oregon-Washington Water Serv—		
1st M 5s 1957 series A——J&D	53	55
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963——M&S	63¾	69
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A–A&O	73	78
Ottawa Trac 1st 5½s July '55J&D	55	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970——A&O *r*	82	84
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E——A&O	94	96½
Ozark Power & Water Co—		
1st s f 5s 1952——M&S	50	60
Pacific Coast Power 5s 1940–M&S	90	93
Pacific Elec Ry g 5s 1942——J&J	45	50
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15–J&J	38	42
L A Pa R R Cal 5s '43–M&S	----	----
Pacific Gas & El ref 5s '42—J&J	97	97¼
1st & ref M 6s 1941 ser B J&D	100	100⅜
1st & ref 5½s 1952 ser C J&D	97¼	98
1st & ref 5s 1955 ser D——J&D	90	93
1st & ref 4½s 1957 ser E—J&D	82	84
1st & ref 4½s '60 ser F—J&D	82	84
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942–J&J	100¼	----
Guaranteed———	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950——M&S	15	17
Pacific Power & Light Co—		
1st M 5s 1955——F&A	50	52⅞
Pacific Public Service Co—		
5-year 5% notes 1936——M&S	82	84½
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937—J&J 2	101⅛	101½
Ref M 5s 1952 series A——M&N	99¾	100
Parr Shoals Pow 5s 1952——A&O	80	83
Pasa & Mt Lowe—See Pac El Ry		
Patterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949——M&S	99½	100
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A——M&N	24	27
Deb 7s 1942——J&J	----	25
Peninsular Tel Co 1st 5½s '51 J&J	88	89
Penn Central Light & Power Co—		
1st & ref 4½s 1977——M&N	70	72
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A——M&N	56	----
Without warrants———	----	----
Deb 5½s 1959 ser B——F&A	40	44
Pennsylvania Electric Co—		
1st & ref 4s 1971 ser F—M&N *k*	65	----
3½% notes Aug 1 1932—F&A	95	----
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A—M&S	34	37
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A—M&S	56½	----
1st lien & ref 5s 1958——M&S	52	54
Deb 6s 1940——J&D	40	45
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A—J&J	84	86
Penna Pow Co 1st 5s 1956—J&J *k*	83½	----
Pennsylvania Pow & Light Co—		
1st M 4½s 1981——A&O	75	76⅞
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A–M&S	57	60
Penn Tel 5s 1960 ser C——— *k*	90½	----
Penn Water & Power s f 5s '40J&J	100½	101½
1st ref 4½s 1968 ser B——M&S	87	89

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Pensacola El Co 1st 5s '31...F&A	----	----
Peoples Gas (N J) 1st 5s '68..J&D	79	82
People's G L & Coke, Chicago—		
1st cons g 6s 1943.....A&O	100¼	105
Refunding gold 5s 1947...M&S	85	90½
1st & ref 4s 1981.....J&J	66	74
3½% notes July 30 1932.....	95	95¾
Serial 4¼% notes 1933...F&A	89	90
Serial 4½% notes 1934...F&A	82	83
Serial 4½% notes 1935...F&A	80	85
Serial 4½% notes 1936...F&A	80	85
Chic G L & C 1st 5s 1937...J&J	101¾	102
Consum Gas 1st g 5s '36...J&D	----	98
Ind Nat G&O g 5s '36 gu..M&N	----	91
Mutual Fuel Gas g 5s '47 M&N	----	100
Peoples Light & Power Corp—		
1st lien 5½s 1941.....J&J	17	20
Conv deb 5s 1979.....J&J	1¼	2
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936.....M&N	----	----
Peoria W W Co pr l 5s '48...M&N	85	----
1st con 4s 1948.....M&N	55	60
1st con 5s 1948.....M&N	65	70
Deb 4s 1950.....M&N	58	60
1st & ref 5s 1950.....F&A	58	62
Philadelphia Company—		
Secured gold 5s 1967.....J&D	70	73¼
Alleg Belle & Per 5s 1935..A&O	75	80
Ardmore Street 5s 1958...A&O	15	25
Central Trac 1st 5s 1929...J&J	60	----
Duquesne Lt 1st M 4½s '67 A&O	95½	95¾
1st M 4½s 1957.....M&S	96½	98
Duquesne Trac 1st 5s '30...J&J	60	----
Fed St & P V 5s May 1 '42..J&J	15	25
Ft Pitt Trac 1st 5s 1935...J&D	15	25
Millv Et & Sh 5s 1923.....M&N	60	----
Morn'side El St Ry 5s '35 A&O	75	80
Mount Washington St Ry—		
1st & coll tr gu 5s 1933..A&O	85	88
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Birm Traction—		
Brownsv Ave 5s 1926...F&A	60	----
Pitts & Charlerol 5s '32...M&N	86½	----
Pittsb Rys 5s 1953.....A&O	50	----
Pitts Trac 1st 5s 1927.....A&O	60	----
So Trac 1st & coll tr g 5s '50 A&O	15	23
2d Ave Tr 1st 5s 1934.....J&D	20	30
Gold 5s July 1933.....J&J	60	----
United Trac 5s 1997 ctfs...J&J	15	21
West End Trac con 5s '38..J&J	15	23
Phila Elect 1st 5s 1966.....A&O	102	103
1st M 4s 1966.....A&O	86	88
1st lien & ref m 4½s 1967 M&N	96½	97½
1st & ref 4s 1971.....J&A	86¼	87
Philadelphia Elec Power Co—		
1st mtge 5½s 1972.....F&A	99	100
Phila & Garretsford St Ry—		
1st 5s 1955.....F&A	24	26
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f...F&A	56	60
S f guar 5s '62 opt '17.....M&S	----	----
6s gold 1962.....M&S	----	40
1st m r e 6s 1944.....J&J	55	----
Eq 5½s 1932	90	99½
Eq 5½s 1933	----	----
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu...J&J	26	----
Hest Mantua & Fairm 5½s '34	----	----
Market Street Elev Pass Ry		
1st g gu 4s 1955.....M&N	69	71
Union Traction—		
Elec & Pas 4s tr ctfs '45..A&O	19	21
People's Traction Co—		
P P Ry tr ctfs 4s '43...F&A	28	32
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956..M&N	40	50
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957..... M&N	95	97
Phila Sub Water Co—		
1st M 5s 1955.....M&N	92	94
1st M 5s 1969.....A&O	92½	94
1st M 4½s 1967.....M&N	82	84
1st M 4½s 1970.....A&O	80	83
Phila & W Ches Tr 4s 1954..J&J	----	----
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	35½	37½
Piedmont & North 1st 5s 1954..J&J	50	55
Pitts & Alleg Telep 1st 5s 1949....	101	103
Pitts Alleg & Man—See Phila Co		
Pitts & Charlerol—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Suburban Water Serv		
1st l & ref 5s 1958.....M&S	57	63
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939....	85	----
Pomerania Elec. 6s 1953.....	21	25
Portland General Elec Co—		
1st & ref 4½s 1960.....M&S	38¾	39¾
5s 1935.....J&J	82	90
4% notes Jan 1 1933.....J&J	33	37
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20...J&J	91	92½
1st l'n & gen 4½s 1940.....J&J	----	----
Portland Gas 1st 5s 1951..F&A	96	----
Portland (Me) RR 3½s 1951..J&J	35	40
1st l & con m 5s 1945....M&N	45	50
Porto Rico Telep 6s 1944....J&D	----	52
Postal Teleg & Cable 5s '53...J&J	17½	17¼
Potomac Edison Co—		
1st mtge 5s 1956 ser E...M&N	k 78	----
1st M 4½s 1961 series F...A&O	70	----
Potomac El Pow		
Cons M g 5s 1936 guar..J&J	100	102
Gen lien & ref 6s 1953.....A&O	104¼	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B..M&S	r 50	53
Power Corp of N Y—		
1st M 6½s 1942 Ser A..M&N	78	83½
1st M s f 6s 1942 Ser B...M&N	----	----
Deb gold 5½s 1947.....M&N	50	54
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr..M&N	16	19
Power Secur coll tr 6s '49...J&D	45	55
Incomes June 1949.....F&A	40	50
Providence Gas Co 1st 5½s 1942	102	105
Prussian Elec 6s 1954.....	15	17
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956.....A&O	75	85
Public Service Co of Colorado—		
1st & ref 6s 1953 series A...M&S	76	78
1st & ref 5½s'54 series B..M&S	69	70
Deb 6s 1946.....M&N	60	65
Public Service Co of N H—		
1st & ref 5s 1956 ser A...M&N	85	90
1st & ref. 4½s 1957 ser B..A&O	75	85
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21..A&O	78	79
1st & ref 5s 1966 series C..M&N	70	74

Bonds.	Bid.	Ask.
Pub Service Co of Nor Ill (Con)—		
1st & ref 4½s 1978 ser D..M&N	k 70	----
1st & ref 4½s 1980 ser E...J&J	k 72½	----
1st & ref 4½s 1981 ser F...A&O	k 69	----
Debenture 5s 1932.....F&A	90	91
4% notes July 30 1932.....	88	89½
Public Service Co of Oklahoma		
1st mtge 5s 1961 ser C....M&S	k 60	----
First mtge 5s 1957 ser D..M&N	57¼	63
Public Service Corp of N J—		
Trust certs 6% perpet...M..	100	103
Camden Sub 1st 5s 1946...J&.	82	----
Cons Trac 1st 5s 1933...J&	54	----
Elis Plaint & Cent Jersey Ry		
1st g 5s Dec 1 1950....J&J	34	----
Elizabeth & Trent 5s '62..A&	75	----
J C Hob & Pat 4s 1949...M&S	20	31
P S Newark Term Ry 5s'55 J&D	99	100
Nor Jer St Ry 4s 1948...M&	99	----
Or & Pass Val 1st 5s '38...J&J	44	----
Paterson Ry—		
2d 6s '14 ext 5% to '44..A&O	30	----
Riverside Trac 5s 1960...J&	75	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953...M&	97	99
Public Service Elec & Gas Co—		
1st & ref 4½s 1967.....J&D	96⅜	97½
1st & ref 4½s 1970.....F&A	92	97
1st ref 4s 1971.....A&O	87	88
Public Utilities Consol Corp—		
1st M 5½s 1948.....M&S	32½	33½
Secured conv 6s 1938....M&S	5	12
1st col tr conv 6½s 1948...A&O	15	25
Puget Sound Power Co—		
1st g gu 5s 1933 opt.....J&J	95	97
Puget Sound Power & Light—		
1st & ref 5½s 1949.....J&J	58¾	61
1st & ref 5s 1950 ser C....M&N	57¼	63
1st & ref 4½s 1950 ser D..J&D	k 57	----
Puget Sd El Ry 5s 1932....F&A	l ----	4
Quebec Power Co		
1st M & coll tr s f 5s 1968 J&D	k 72½	----
Queens Bor Gas & El 5s '52..J&J	99	----
Ref 5s 1955.....M&S	92½	93½
Ref 4½s 1958.....M&S	80	85
Conv g deb 5½s 52 ser A..A&O	76	80
Railway & Light Sec 5s 1952...	----	82
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933.....	40	70
Republic Gas 6s A 1945....J&D	7	7½
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953.....J&J	----	17⅜
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950.....M&N	22	35
Direct m 6s 1952.....M&N	21	23½
Con 6s 1953 with war...F&A	20½	21
Cons 6s 1955 with rights...A&O	19	19½
7% sec. notes 1936.....T&A	28	32
Richland Public Service—		
1st & ref 5s 1937.....A&O	88	90
Richmond (Ind) W W Corp—		
1st M 5s 1957.....M&N	70	74
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952.....J&J	80	85
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935.....J&J	70	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A.....A&O	20	22
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951....F&A	70	80
Roanoke Ry & El 5s 1953...F&A	99	----
Roanoke W W 5s 1950.....J&J	54	57
Rochester Central Power Corp—		
Deb g 5s 1953.....M&S	19	20
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C..M&S	----	90
Gen mtge 4½s 1977 ser D..M&S	----	92
3% notes July 15 1933...J&J 15	95	97
Roch Ry & Lt 5s '54 opt.....J&J	92½	----
Roch Ry cons 5s s 1930...A&O	f 15	17
Certificates of deposit	f ----	----
2d 5s g 1933 ctf dep....J&D	f ----	7¾
Rochester & Syracuse RR—		
1st M conv 5s 1957.....M&N	f ½	3
Rochester Telep Corp—		
1st & ref 5s 1946 ser B....A&O	97	98
1st & ref 4½s 1953 ser C...J&J	90	92
Roch Tel Co gen 5s 1933..A&O	98	100
Rockford Elec Co 1st 5s '39..M&S	93½	----
Rockland Light & Pow—		
1st M 5s 1938.....M&N	96½	99
1st ref 4½s 1958 ser A...M&N	93	95
Rome (Ga) Ry & L 5s '46...A&O	87	90
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946.....	90	----
Ruhr Gas Corp 6½s '53 A...A&O	14	15½
Rumford Falls Pow 4s 1945..A&O	80	85
Gen M 4½s May 1 1943...M&N	73	77
Rutland Ry Lt & P 1st 5s'46..M&S	89	----
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979....J&D	90	91
St Charles St RR—See N Orl Ry	& Light	
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959....M&S	87	90
St Joseph Gas—1st 5s 1937...J&J	40	45
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937.....M&N	----	80
1st & ref 5s 1946.....J&J	60	64
St Joseph Water 5s 1941....A&O	88	92
St Louis Co Gas 1st 5s 1951.....	95	98
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A.....J&D	94	96
1st M 5s 1945 ser B.....J&D	92	94
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47...A&O15	8	----
St Louis Public Service—		
Conv 6% notes 1933.....J&J	----	28
St Louis Spring & Peoria RR—		
1st & ref gu g 5s '39 opt...J&D	42	46
St Paul City Ry—See Twin City	R T.	
St Paul Gas Light—		
Gen gold 5s 1944.....M&S	96	99
Gen & ref 6s 1952.....J&J	99½	100½
Salisbury & Spencer—See No Car	o Pub S	ervice.
Salmon Riv Pow gu 5s '52 op F&A	100¾	105
Salt Lake Term 6s 1935.....J&D	----	40
Salt River Val Water Users Assn		
6s 1938.....F&A	67	----
Stewart Mt Power 5½s June		
1932-1958.....A&O	----	----
San Angelo Telep 1st 5s 1958 F&A	72	75
San Antonio Public Service—		
1st ref 6s 1952 series A....J&J	----	78
1st & ref 5s 1958 ser B....J&J	----	71
San Antonio Tr 1st 5s '49....M&S	78	82
San Antonio G & E 5s 1949..M&S	83	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914...M&S	99	101
1st & ref 5s 1947 ser B....M&S	95	98
4½% notes 1932.....J&D	99	100

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955.....M&N	78	----
Sandusky Bay Bdge1st6½s'42J&J	55	60
Sand Frem & So Ry—See Lake Sh	El Ry	
San Fran G & E 4½s 1933...M&N	99⅞	----
Not callable.....	99¾	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57..M&N	f 33	35
Deb s f 7s 1942.....M&N	f ----	5
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B...M&S	100½	----
Unif & ref 5s 1957 ser D...J&J	86½	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	99½	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A.....A&O	84	87
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A...A&O	94	95
1st & ref 6s 1945 ser B....A&O	80	84
Savannah Elec Co 5s g '52..J&J	75	80
Sayre (Pa) Elec 5s 1947.....A&O	85	90
Schenectady Railway Co—		
1st M 5s 1946 opt 1919...M&S	f 4	8
Schuylkill Trac 1st 5s 1943...A&O	f ----	----
Schuylkill Val Tr 5s 1945....F&A	f ----	----
Scioto Val Ry & Pr 1st 6s'43..J&D	45	----
Scranton Elec 5s '37 opt '12..J&J	99½	100¼
Scranton Gas & Water Co—		
1st 4½s 1958.....M&S	75	77
Scranton-Spg Brook Water Serv		
4½% notes 1932.....J&D15	90	95
4½% notes 1933.....J&D15	80	85
1st & ref 5s 1967 ser A... F&A	63	65
Scranton Ry—1st 5s Nov '32..J&J	5	10
1st & ref 5s 1947.....F&A	5	10
Scran Trac 1st 6s g 1932....M&N	11	----
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914...M&S	68	75
Seattle Lt'g 1st 5s '44 opt '10..M&S	73	----
Ref g 5s 1949 opt 1914....A&O	45	48
Deb s f 6s 1936.....F&A	43	47
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946..M&S	----	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 ser A A&O	54¾	55½
1st col tr 4½s '68 ser B...M&N	54¾	56
1st coll tr 5s '70 ser C....F&A	60¼	61
1st coll tr 4½s ser D '70...A&O	54½	55½
Sheboygan Elec—See East Wis El	ec Co.	
Shenango Val Water 5s 1956A&O	72	77
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952....J&D	36	38
Shore Lighting Co—		
1st mtge 5s 1951.....A&O	110	----
Shreveport Rys 1st 5s, '32-44..J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A...M&S	80	85
Sierra & San Francisco Power—		
1st g 5s 1949 opt.....F&A	82¾	88
2d M 6s 1949 series A.....J&J	78	81½
2d M 5s 1949 series B.....J&J	70	75
Silesian Elec Corp s f 6½s '46 F&A	10	15
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A.....M&S	80	85
1st 6s 1949 ser B.....F&A	80	85
1st 25-yr 5½s 1950 ser C..F&A	72	78
1st M 5s 1960.....J&J	----	----
Sioux City Serv 6s 1951....J&J	75	80
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943...J&D	86	----
South Bay Consol Water—		
1st ref 5s 1950.....M&N	61½	67
So Car Gas & El 6s 1942...M&S	f 99	----
Conv 6s Dec 15 1932...J&D	f 35	----
South Carolina Power Co—		
1st lien & ref 5s 1957 ....J&J	50	55
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A..J&.	80	82
1st lien & ref 5s 1960 ser B..J&J	80	82
1st M 5s 1955.....F&A	90	94
So Texas Gas 6½s 1938 A...M&S	35	40
Southeast P&L deb 6s 2025...M&S	47½	47½
Southeastern Gas & Water Co—		
1st lien 6s 1944.....J&D	9	13
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916..J&.	100½	100½
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt....J&.	100½	101
Gen& ref 5s 1944.....F&A	----	----
Refunding 5s 1951.....J&J	96	97
Refunding 5s 1952.....M&S	96	97
Refunding 5s 1954.....J&D	96	97
Southern California Gas Corp—		
Collateral trust 5s 1937...M&M	73	74
South Cal Gas Co 6s 1950..M&N	----	----
1st & ref 6s 1958 series C...J&D	----	----
1st & ref 5½s 1952 ser B...M&S	92	95
1st & ref 5s 1957.....M&S	85	87
1st & ref 4½s 1961.....M&S	70	81½
South Calif Telep 1st M 5s 1947	102¼	104¾
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A.....A&O	r 85	88
Southern Cities Pub Serv Co—		
Conv deb 6s 1949.....M&N	11	12½
Southern Cities Utilities Co—		
1st lien & coll 5s 1958....A&O	13	14
S f deb 6s 1958 ser A.....F&A	8	10
Southern Colorado Power Co—		
1st g 6s 1947 series A.....J&J	----	71
Southern Counties Gas (Calif)—		
1st M 4½s 1968.....M&N	77	79
Southern Gas Co—		
1st 6½s 1935 ex-warr....M&N	66	70
S f deb 6½s 1936 ser A....A&O	65	75
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A..M&S	43	45
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr...J&J	32	34
Without privilege.....	32	34
South N E Telep 1st 5s 1948..J&D	102½	----
Deb g 5s 1970.....J&D	101	103
So Ohio Elec 6s 1955.....J&D	93	94
1st g 5½s 1959 ser D.....J&J	87	90
Sou Pub Util 1st 5s 1943....J&J	93½	----
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	f 9	----
Southern Wisc Pow 5s 1938 ..A&O	88	90
Southwestern Assoc Telep Co—		
1st M 5s 1961.....A&O	----	65
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A..F&A	100	100½
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A ....J&J	63	64
1st M 5s 1957 ser B.....M&N	63	64

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges

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Bonds.	Bid.	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A F&A	k 49	----
1st M 5s 1957 ser B F&A	49	52
Southwestern Natural Gas Co—		
1st s f 6s 1945 M&N	15	16½
Southwestern Power & Light—		
Deb g 6s 2022 series A M&S	k 43¾	----
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A J&J	53	58
Southwestern States Telep Co—		
1st M 6s 1948 M&S	33	36
Southwest Gas Co—		
1st tm 6½s '37 with warr M&N	16	19
Spg Br'k Wat 1st ref 5s '65 A&O	85	90
Spg Br'k Wat 1st ref 5s '65 A&O		
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A J&D	72	----
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933 A&O	99	100
Springf & N E Tr 5s 1936 J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935 A&O	39½	41½
Debenture 6s 1951 F&A	36	37
Debenture 6s 1966 J&D	30	35
6% conv notes 1935 A&O	40	41
Standard Power & L Corp—		
Deb g 6s 1957 F&A	35	36
Standard Public Service Corp—		
1st lien 6s 1948 ser B J&D	25	28
Standard Telephone Co—		
1st l col tr 5½s '43 ser A M&N	27	30
Staten Island Edison Corp—		
3% notes June 15 1932 J&D15	97	99
Steinway Ry—See N Y & Queens C Ry.		
Stettin Pub Util 7s 1946 A&O	28	30
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	100	103
Super-Power Co of Ill—		
1st 4½s 1968 M&S	54¾	56
1st M 4½s 1970 M&S	k 58	----
1st M 6s 1961 J&D	k 87½	----
Syracuse Gas g 5s 1946 J&J	100¼	101
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17 M&N	f ½	1
Syracuse Lighting 5s g 1951 J&D	100½	----
1st & ref 5½s 1954 F&A	102	103
5s series B 1957 J&J	95	95¼
Syrac Rap Tr 1st g 5s 1946 M&S	f 4	7
2d mtge g 5s 1930 J&J	f 1	4
Taiwan Elec Pow.—See Foreign G ovt.		
Tampa Electric Co—		
1st M g 5s 1933 s f od J&D	99	----
Telephone Bond & Share Co—		
Deb 5s 1958 J&D	44	47
Tennessee Eastern Elec Co—		
1st M 5s 1943 F&A	80	----
Ref m 6s 1955 M&N	75	85
Tenesssee Electric Power—		
1st & ref 6s 1947 ser A J&D	89	90
1st & ref 5s 1956 J&D	78	79¼
Tenn Pow gu 5s 1962 opt M&N	80	85
Tennessee Public Service—		
1st & ref 5s 1970 A&O	70	75
Tenn Water 1st 5s 1946 M&N	----	----
Terni Hydro Elec 6½s 1953 k	42	----
Terre Haute Traction & Light—		
1st con M g 5s 1954 M&N	80	85
Terre Haute W W Corp—		
1st M 6s 1949 ser B J&D	90	95
1st M 5s 1956 ser B F&A	80	----
Texarkana W 1st 5s '58 F&A	60	68
Texarkana W 1st 5s '48 M&N	35	36
Texas Cities Gas 1st 5s '48 J&J	----	----
Tex Elec Ry deb 6s 1942 J&J	f ----	2½
1st & ref 5s 1947 J&J	f 1½	15
Tex Trac 1st 5s 1937 opt J&J	f 10	----
Texas Electric Service Co—		
1st mtge 5s 1960 J&J	67	69
Texas Gas Util. 6s 1945	10½	11
Texas-Louisiana Power Co—		
1st 6s 1946 series A J&J	16	17½
1st 5½s 1960 series B M&S	13	16
S f deb 6s 1942 M&S	f 2½	6
Texas Pow & Lt 1st 5s 1937 J&D	----	----
Deb g 6s 2022 ser A J&J	75	80
1st & ref 5s 1956 M&N	69	71
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	36⅝	37¼
Adj inc g 5s Jan 1960 opt A&O	f 19½	20
Third Ave *RR* 1st 5s g '37 J&J	83½	89
Dry Dock E Bway & Battery—		
1st 5s gold 1932 J&D	f 12	20
Gen ref M ser C incJan 1960 J	f ----	----
Sou Boulevard g 5s 1945 J&J	40	----
Union Ry 1st 5s g 1942 F&A	43	48
Westchester El 1st 5s g '43 J&J	40	45
Yonkers Ry 1st 5s 1946 A&O	35	45
Thirty-fourth St Crosstown—See NY Ry s.		
Tide Water Power 1st 5s '79 F&A	56	58½
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A M&S15	45¼	47½
8-yr 6% g notes 1932 J&J	99½	----
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series J&D15	36	36½
Toledo Edison 1st 5s 1947 M&S	85	89
Tol Frem & Norw—See Lake Shor e El Ry.		
Tol G E & H con 1st g 5s '35 A&O	86	92
Toledo Light & Power Co—		
5% notes 1932 J&D	69	71
Topeka Ry & L 1st 5s 1933 F&A	95	98
Trenton G & El g 5s 1949 M&S	99⅜	----
Trenton St Ry con g 5s '38 J&J	35	----
Tri-State Telep & Teleg—		
5½s 1942 M&N	100½	102
1st M 5s 1942 ser B M&N	97	98½
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	----	----
1st 5s 1939 M&N	----	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952 J&D	29	31
St Paul City 1st g 6s 1934 A&O	95	100
Cable con 5s 1937 J&J15	50	92
Guaranteed	50	69
Twin States Gas & Electric—		
1st & ref 5s Oct 1953 A&O	80	----
1st & ref 5½s 1945 Ser A M&S	88	92
Twin States Natural Gas Co—		
Conv deb 6s 1933 F&A	f 5	10
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955 M&M	----	29½
Guar s f 7s 1952 F&A	20	30
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945 M&S15	55	58

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd M&S	100⅜	100⅞
Ref & ext 5s '33 op aft '18 M&N	101½	102
Genl mtge 5s 1967 ser B F&A	96	98
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A J&J	100⅛	100½
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32 J&J	f 20	----
Indianap North 5s 1932 J&J	f 10	----
Mun & Un City 5s 1936 J&J	f 3	----
Union Water Service Co—		
First lien 5½s 1951 ser A M&N	58	60
Union Water Wks Co—		
1st lien 5½s 1942 M&S 15	f 14	20
Unit Elec Co of N J 4s '49 J&D	91	94
United Elec Rys (Providence)—		
Gen ref M 5s Jan 1951 ser A	55	----
Gen ref M 4s Jan 1951 ser B	50	----
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A J&D	31	35
Without warrants	k 50	----
United Fuel & Supply—		
1st M g 6s Apr 15 1941 A&O	f ----	----
United Gas & El (S F) 5s '32 J&J	100	----
United Illum Co New Haven—		
1st 4s Feb 1 1940 F&A	95	----
United Light & Power Co—		
Deb g 6½s 1974 M&N	----	45
1st l & consol 5½s 1959 A&O	32½	68
Deb g 6s 1975 M&N	99¼	33½
United Lt & Rys 1st 5s '32 J&D	k 67¾	99½
1st l & cons M 6s '52 ser A A&O	54	----
Deb g 5½s 1952 F&A	35	55½
Deb 6s 1973 J&J		40
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B F&A	60	70
United Power & Tran—		
United Rys tr ctfs 4s '49 J&J	----	----
United Public Service Co—		
Coll tr 6s 1942 ser A A&O	kf 2	----
6½s 1933 with warr A&O	kf 1	3
United Pub Util 6s 1947 A A&O	f 27	28
1st lien 5½s 1947 ser B A&O	f 26	27
1st lien 6s 1947 ser C A&O	f 27	28
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949 M&S	15	16
1st con M 6s 1949 M&S	15	17½
Income g 4s 1949 op '29 J&D	f ----	2
Inc funding g 5s 1936 J&D	----	8
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953 F&A	15	20
Baltimore Traction Co—		
No Balt Div 1st 5s '42 J&D	22	----
Cent Ry ext and imp 5s 1932		
Extended to 1934 at 6% M&S	----	----
Lake Roland El 1st 5s '42 M&S	22	----
United Railways of Havana—		
Eq 7½s Feb 15 1936 F&A 15	k 18	----
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934 J&J	k 26	----
City & Sub Pub Serv 5s '34 J&J	----	----
United Traction (Albany)—		
Con g 4½s 2004 J&D	f 2	5
Albany Ry con M 5s g '30 J&J	f 10	----
Gen g 5s 1947 J&D	f 3	6
Troy City Ry 5s g 1942 A&O	f 1	5
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18 J&J	83	----
United Wat G & E 5s 1941	----	----
Unterelbe Power & Light Co—		
S f M 6s 1953 A&O	22½	24
Utah Gas& Coke 1st 5s 1936 J&J	----	68¼
Utah Lt & Tr 1st 5s 1944 A A&O	55¼	63½
Utah Power & Light Co—		
Deb 6s May 1 2022 M&N	----	----
1st l & gen M 5s 1944 F&A	62¾	63
1st l & gen M 4½s 1944 F&A	60	65
Utica El & P 1st 5s 1950 J&J	97¼	106
Utica G & El ref & ext 5s '57 J&J	100	105
Gen 5½s 1949 J&D15	96	99
Gen M 5s 1956 ser D A&O	87	90
Utica & Mohawk Valley Ry—		
1st g 4½s 1941 M&S	----	----
Utica Belt L 1st g 5s '39 M&N	----	----
Utilities Power & Light Corp—		
Deb g 5½s 1947 J&D	16	16¾
Deb 5s 1959 with warr F&A	16	16½
Wthout warrants	----	9
Utilities Public Service Co—		
Conv 6s 1933 J&D	f 10	15
Utilities Service 6s 1953	f 9	12
Virginia Pow 1st 5s 1942 J&D	k 92¼	95
Va Elec & Pow 1st 5s 1955 A&O	k 84½	----
10-yr sec conv 5½s 1942 M&S	91	92
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A F&A	59	59¾
1st & ref 5s 1950 ser B J&D	k 55½	----
Deb s f 6s 1946 F&A	----	40
Virginia Ry & Power—		
1st & ref g 5s 1934 J&J	98	98¾
Norf & Ports Tr 5s '36 J&D	90	92
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt M&S	f ----	----
Certificates	f ----	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op M&S	5	7
Ctfs of deposit	5	7
Wash'n (D C) G L 5s 1960 M&N	98	----
6s M 1933 series A A&O	99	100
6s m 1936 ser B A&O	101	----
4½% notes 1933 A&O	90½	----
Washington Gas & El Co—		
1st s f 5½s 1947 F&A	45	48
1st M 5½s 1953 J&J	44	46
1st M 5s 1955 M&N	44	46
Wash Ry & El g 4s 1951 J&D	78	82
Anacost & Pot 5s 1949 A&O	51½	55
Guaranteed	81¼	----
City & Sub 5s g 1948 F&A	49	52
Washington & Suburban Cos—		
Coll trust 5½s 1941 M&S	51	55
Washington Water Power Co—		
1st ref 5s 1939 op J&J	100	----
1st & gen 5s 1960 J&J	k 92¼	----
Waterbury Gas Light Co—		
1st mtge 4½s 1958 M&N	95	99
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15 J&J	f 4	5
Certificates of deposit	f ----	4¼
Watert'n L&P—See No N Y Util.		
Waukesha Gas & Electric Co—		
1st 5s 1959 J&J	----	----
Westchester Elec—See 3d Av Ry.		

Bonds and Stocks.	Bid.	Ask.
Westchester Lt 1st g 5s '50 J&D	102½	103½
N Y Sub Gas—1st g 5s '49 M&S	----	----
West End St Ry—See Boston El		
West PennElec. deb 5s 2030 A&O	k 35¼	----
West Penn Power—		
1st M 5s '46 op '21 ser A M&S	101	101½
1st M 5s 1963 series E M&S	96½	98¼
1st M 5½s 1953 series F A&O	100	101
1st M 5s 1956 series G J&D	93	----
1st M 4s 1961 ser H J&J	55	60
West Penn Tr 1st 5s 1960 J&D		
W Phila Pass Ry—See Phila R T.		
West Texas Utilities Co—		
1st M 5s 1957 ser A A&O	34	35
West Virginia Gas Co—		
1st s f 6½s '37 with war J&D	31	33
West Va-Ohio River Bridge—		
1st M 6½s 1952 J&J	f 23	26
Westerly L & P 5s 1937 J&D	----	----
Western Mass Cos—		
4½% notes Sept 15 '34 M&S15	98	99½
Western N Y Utilities 5s '46 J&D		
Western N Y Water Co—		
1st M 5½s 1950 M&N	64	----
1st M 5s 1951 M&N	64	67
Western P L & Telep—		
1st l coll 6s 1948 ser A F&A	19	23
2-yr 6% notes Feb 15 '33 F&A	18	22
Western Puolic Service Co—		
1st & ref 5½s 1960 F&A	65	70
Western United Corp—		
Coll tr s f 6½s 1955 J&D	70	73
Western United Gas & Elec Co		
1st 5½s 1955 Ser A J&D	60	31½
Westphalia United El Pr (Germ)	50	52
West Un Teleg coll tr 5s 1938 J&J	51½	56
Fdg & R E M 4½s g '50 M&N	52⅞	53
6½s Aug 1 1936 F&A	43	47¼
25-year g 5s 1951 J&D	42½	43¼
30-year 5s Mar 1 1960 M&N	----	86
Mut Uns& ext at 5% to '41 M&N	82	91
Northw'n gu g 4½s 1934 J&J		
Western Utilities Corp—		
1st coll tr s f 5½s 1948 J&D	45	50
5½% notes Nov 15 1932 M&N	----	----
Westphalia United El Pr (Germ)		
1st M s f 6s 1953 J&J	13	13½
Whatcom Co Ry&Lt 5s '35 M&N	88	92
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt M&N	95	100
White Line St Ry 6s 1935	48	50
Wichita RR & Light 5s 1932	82	----
Wichita Water 6s 1949 M&S	88	92
1st M 5s 1956. ser B F&A	80	82
1st m 5s 1960 ser C M&N	77	82
W'msport Gas—1st g 5s '39 F&A	----	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A M&S	83	85
Wilmington & Chester Traction—		
Coll trust 6s ext 1933 A&O	85	----
Winnipeg El Co 1st ref 5s '35 J&J r	70	----
Ref M 6s 1954 A&O r	38	44
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A F&A	94¼	95
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919 J&D	95	97
Wisconsin Hydro-Elec Co—		
1st M 5s 1947 A&O	62	66
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	92	95
1st M 4½s 1961 J&J	81	83
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19 M&N	72	74
Gen & ref 7s 1947 J&J	70	75
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E M&N	68	72
1st lien & ref 5s 1958 ser F J&D	68	72
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946 J&D	87	90
Wisconsin Public Service Corp—		
1st l & ref 5s 1952 ser A A&O	77	81
1st & ref 5½s 1958 J&J	71	75
Wisc Pub Service Co—		
1st & ref 5s 1942 J&J	85	----
Wisconsin Ry Light & Power—		
1st & ref 5s 1933 F&A	82	86
Wiscon Rlv Pow 1st 5s 1941 M&N	85	90
Wisc Val El 1st & ref 5s '42 M&N	90	93
1st mtge 5½s 1942 M&N	93	½
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943 J&J	89	----
Yadkin River Pow 1st 5s '41 A&O		
Yonkers Ry—See Third Ave Ry.		
York Haven Wat&P 1st 5s '51 J&D	95½	----
York Rys 1st M g 5s '37 opt J&D	78	80
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915 A&O	f 1	3
Youngs-Shar Ry & Lt—See Mah& S Ry & L.		
Youngstown & Suburban Ry—		
1st mtge 5s 1936 M&S	----	----
Zanesv Ry L & P—See Col New & Zanesv.		

PUBLIC UTILITY STKS. Par			
Alabama Power $7 pref 100	d	53	59
$6 preferred (†)	d	47	49
$5 preferred (†)	d	----	45
Allegheny Gas Corp (†)		----	----
Allegheny Traction—See Phila Co			
Amer Cities Pow & Light cl A 50	d	17½	18¼
Class B 50	d	¾	⅞
Amer Commonw'lths Pw com A (†)	d	1/16	⅛
Common B (†)	d	1/16	⅛
$7 first preferred (†)	d	----	----
$6½ first preferred (†)	d	1	2½
Option warrants	d	----	----
Amer DisTel of N J com (no par)	d	40	45
Preferred 100		71	74
Amer Elec-Power $6 pr (†)	d	6	12
Amer & Foreign Pow com (no par)	d	2	2⅛
$7 Preferred (no par)	d	5⅛	7
$7 second pref series A (†)	d	2⅞	3⅜
$6 cum pref (†)	d	3¾	5⅛
Warrants	d	1¼	1⅜
Amer Gas & Elec com (no par)	d	15⅜	15⅞
$6 preferred (†)	d	----	----
Amer Gas & Pow $6 1st pref (†)	d	4	5
American Light & Traction 25	d	10	10⅜
Preferred 25	d	----	----
Amer Natural Gas com (†)	d	¾	1
$7 cum conv pref (†)	d	2⅜	2½
Amer Power & Light com (†)	d	3¼	3⅜
$6 preferred (†)	d	19	21
$5 pref ser A (†)	d	15½	17
Stamped (†)	d	----	----

b Basis. d Price per share not per cent. f Flat price. k Last sale. l In London. n Nominal. r Canadian price. s Sale price t New stock

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Stocks.	Par.	Bid.	Ask.
Amer Public Service 7% pref	100	d	----
Amer States Sec. com A	(†)	d	----
Amer States Pub Serv A	(†)	d	2½
$6 preferred	(†)	d	18
Amer Superpower Corp com	(†)	d	1¼
First preferred	(†)	d	36
Preferred $6 series	(†)		----
American Telep & Teleg	100		88
Amer Wat Wks & Elec com	(†)		12
Com voting trust ctfs		d	11
$6 1st preferred	(†)		35
Appalachian El Pow 7% pref	100		69
Appalachian Gas Corp com	(†)	d	----
$7 conv pref ser A	(†)	d	1
Arizona Edison 6½% pref	(†)	d	----
Arizona Power	100		----
Preferred (7%)	100		----
Preferred (8%)	100		----
Arkansas Natural Gas Corp	†	d	----
Class A com	†	d	----
Preferred	100	d	----
Arkan & Mo Pow 7% pref	100		58
Arkansas Pow & Lt $7 pref	(†)	d	48
Associated Gas & Elec com	(†)	d	----
Common class A	(†)		1¾
Original preferred	(†)	d	8
$4 preferred	(†)	d	----
$5 preferred	(†)	d	----
$6 preferred	(†)	d	----
$6½ preferred	(†)	d	13
$7 preferred	(†)	d	18
Debenture rights		d	----
Common rights		d	----
$8 int bear allot ctfs			----
Allotment certificates		d	----
Associated Pub Utilities com	(†)	d	----
7% pref	(†)	d	----
Associated Telp & Teleg ($6) pref(†)		d	----
$7 first pref	100		----
Associated Telep Util com A	(†)	d	1
$6 pref with war	(†)	d	9
$7 pref	(†)	d	12
Atlantic City Elec, $6 pref	(†)	d	90
Bangor Hydro Elec com	25	d	21
7% preferred	100		99
6% preferred	100		88
Baton Rouge Elec Co $6 pf	(†)	d	----
Beauharnois Power, pref		r	----
Bell Telephone (Canada)	100		72
Bell Telep of Pa 6½% pf	100		98
Binghamton L H & P $6 pf	(†)	d	78½
Birmingham Elec $7 pref	(†)	d	50
$6 preferred	(†)	d	49
Birmingham Gas $6 pref	(†)	d	22
Blackstone Val Gas & E pref	50	d	95
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100		64½
Brazilian Tr Lt & Pow ord	(†)	d	6⅞
Bridgeport Gas Light	(†)	d	37
Bridgeport Hydraulic Co	20	d	25
Brit Col Pow Corp A	(†)	dr	15
Class B		dr	3¾
Broad River Power 7% pref	100		4
B'way & 7th Av RR—See N Y Rys			27
Brockton Gas Light Co v t c	25	d	16
Brooklyn City RR	10	d	4½
Brklyn-Manhat Transit	(no par)	d	24⅝
Preferred series A	(no par)	d	40
Bklyn & Queens Transit com	(†)	d	4¾
Preferred	(†)	d	30
Brooklyn Union Gas	(no par)	d	45
Buff Niagara & East Pow pref	25	d	16
$5 first pref	(†)	d	80
Calgary Power	100		----
6% cum pref	100		----
Calif-Oregon Pow 7% pref			----
6% preferred series of 1927	100		----
6% preferred	100		----
Calif Water Serv pref	100		----
Can Hydro-El Corp 6% 1st pf	100		40
Canada Nor Pow com	(†)	dr	----
Preferred	100	r	----
Cape Breton El Co pref	100		----
Capital Trac (Wash, D C)	100	x	18
Carolina Pow & Light $7 pref	(†)	d	45
$6 preferred	(†)	d	40
Central Ariz L & Pow pref	100		----
Cent Arkan Pub Serv Corp pf	100		65
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†)	d	----
Cent Hud G & E com v t c	(†)	d	12¾
6% preferred	100		100
Central Illinois Light 6% pf	100		81
Cent Ill Pub Serv pref	(no par)	d	----
Cent Indiana Power 7% pref	100		10
Central Maine Pow 6% pref	100		60
7% preferred	100		73
Cent Miss Val Elec Prop pref	100		----
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100		32
Cent Pub Serv (Del) com	(†)	d	----
Class A	(†)	d	⅛
$7 preferred	(†)	d	2
Cent & S W Util com	(†)	d	----
$7 preferred	(†)	d	----
$7 prior pref	(†)	d	----
Central States Elec Corp	(†)		1/16
7% preferred	100		----
6% cum pref (without warr)	100		----
Warrants		d	1/16
6% conv pref	100	d	----
$6 opt conv pref (ser 1929)	(†)	d	----
Central States Pow & L $7 pf	(†)	d	4
Cent Vermont Pub Ser $6 pf	(†)	d	55
Ches & Poto Tele of Balt pref	100		----
Chic City & Con com part ctfs	(†)	d	----
Pref partic ctfs	(no par)	d	½
Ctfs of deposit		d	½
Chicago City Ry	100		90
Certificates of deposit			----
Chic Dist Elec Generat $6 pref	(†)	d	44½
Chicago Rys partic ctfs series 1			½
Series 2			⅛
Series 3			½
Series 4			----
Chicago Rap Tran com	100		----
Certificates of deposit			----
Prior preferred	100	n	----
7.2% prior pref ser B	100	n	----
Chris & 10th Sts RR—See NY Rys			
Cincinnati Gas & Electric pref	100		----
Cincinnati Car Co class B	(†)	d	----
Preferred	20	d	⅛
Cincinnati Gas Transp	100	d	----
Cinc New & Cov Lt & Trac	100		----
Preferred	100		----
Cincinnati Street Ry	50	d	----
Cincin & Suburb Bell Telep	50	k	52
Cities Service com	†	d	1⅞
Preferred	100		11
Preferred B	10	d	----
Preferred BB	100	d	----
Cities Serv Pr & Lt $6 pf	(†)	d	----
7% preferred	100		15
Citizens Gas (Indianap) com	25	d	----
Preferred	100		----
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100		----
Preferred	100		----
Cleve Elec Illum common	(†)	d	20
6% preferred	100		93
Cleveland Railway	100		----
Certificates of deposit			----
Coast Co Gas & El 1st pref	100		----
Colum G & El Corp (Del) com	(†)	d	5⅜
6% preferred series A	100		50
5% preferred series B	100		32
Columbus Del & Marion com	(†)	d	----
7% preferred	100		40
Columbus Ry P&L 1st pf A 6%	100		63
Preferred ser B 6½%	100		55
Commonwealth-Edison Co	100		60¾
Com'wealth Pr Corp 6% pf	100		----
Commonwealth & Sou Corp com	†		2
Optional warrants		d	¼
$6 pref	(†)		30
Com'wealth Utilities cl B	(†)	d	----
Community Power & Light—			
First preferred 6%	100		----
Community Water Ser com	(†)	d	½
Coney Island & Bklyn RR	100		----
Connecticut Elec Serv com	(†)	d	34
Connecticut Power	25	d	26
Connecticut Ry & Lighting	100		----
Preferred	100		----
Cons Gas E L & P (Balt)	(no par)	d	43
6% cum pref series D	100		103½
5½% preferred series E	100		95
5% preferred series A	100		----
Consolidated Gas (N Y) com	(†)	d	36
$5 preferred	(†)	d	72
Consol Gas Util class A	(†)	d	¾
Class B v t c	(†)	d	----
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100		----
Consumers Pr (Maine) pf 6%	100		68
6.6% preferred	100		70
$5 preferred	(†)	d	65
Continental Gas & Elec com	(†)	d	50
7% prior preferred	100		40
Continen Pass Ry—See Phila R T			
Cuban Telephone com	100		----
Preferred	100		48
Cumberland Co(Me) P & Lt pf	100		----
Dallas Power & Light 7% pref	100		95
Dayton Power & Light 6% pref	100		81
Denver Tramway com	(†)	d	----
Preferred	100		50c.
Derby Gas & Elec $7 pref	(†)	d	30
Detroit & Canada Tunnel		d	⅛
Detroit Edison	100		60
Duke Power	100		----
Duluth-Superior Trac Co	100		----
Preferred	100		----
Duquesne Gas Corp com	(†)	d	----
Duquesne Light—See Phila Co—			
Eastern Mass St Ry com	100		50c.
First preferred stamped	100		3
Preferred B stock	100		2½
Adjustment stock	100	x	1¾
Eastern Michigan Rys		a	----
Eastern N J Pow 6% cum pref	100		----
East Shore Pub Serv 6½% pf	(†)	d	60
Eastern Shore G & El 8% pf	25	d	----
Eastern States Pow Cor com (B)	(†)	d	⅛
$7 pref without warrants	(†)	d	----
$6 pref	(†)	d	----
Eastern Texas Elec Co	(†)	d	----
Eastern Util Assoc com	(†)	d	----
Conv stock	(†)		----
East Kootenay Pow Ltd	100	r	12
Preferred	100		----
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100		130½
Edison Elec Illum (Brockton)	25	d	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100		60
Electric Bond & Share	(†)	d	5⅝
$6 preferred	(†)	d	20½
$5 preferred	(†)		18
Elec Power & Light Corp	(†)	d	3¼
Allot ctf for prof 70% paid			----
Second pref ($7) ser A	(†)	d	15⅛
$6 cum pref	(†)	d	12½
Optional warrants		d	1⅛
Ella & Tren RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par)	d	----
Preferred series A 7%	100		----
Preferred series B 6%	100		----
Empire & Bay State Teleg	100		25
Empire District Elec 6% pf	100		----
Empire Gas & Fuel Co pf 8%	100		8
Preferred 7%	100		8
6½% preferred	100	d	----
6% preferred	100		----
Empire Power Corp partic stk	(†)	d	7⅛
$6 preferred	(†)	d	----
Empire Pub. Serv. com. A	(†)	d	----
Engineers Pub Serv com	(†)	d	3
$5 conv pref	(†)	d	21½
$5½ pref (with warrants)	(†)	d	24
$6 preferred	(†)	d	15
Erie Lighting pref	(no par)	d	15
Erie Rys	(†)	d	----
7% pref	100		----
Essex & Hudson Gas	100		132
European Elec class A		d	1
Option warrants			----
Fairm't Pk & Hadd Pass Ry—See Phila R T.			
Fall River Elec Light	25	d	24
Fall River Gas Works	25	d	22
Federal Light & Tr com	15	d	10
Preferred ($6)	(†)	d	35
Federal Water Service com A	(†)	d	3
$6½ preferred	(†)	d	8
$7 preferred	(†)	d	9
Fitchburg Gas & Elec Light	50	d	30
Florida Power & Lt $7 pref	(†)		----
Florida Pub Serv 7% pref	100		33
Foreign Light & Power units	(†)	d	30
Franklin Telegraph (guar)	100		20
Galveston-Houston Elec Co	100		----
Preferred	100		----
Gas & Elec of Bergen County	100		85
Gen Gas & Elec (Del) com A	(†)	d	⅜
Common class B	(†)	d	1
Preferred class A 7%	(†)	d	10½
Preferred class A $6%	(†)	d	----
$6 cum conv pref ser A	(†)	d	4
$6 conv pref ser B	(†)	d	----
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		d	----
Gen'l Public Utilities $7 pfd	(†)	d	----
Gen Wat Wks & Elec com A	(†)	d	----
7% preferred	(†)	d	½
$6½ pf(with com purch war)	(†)	d	½
Georgia Power $6 preferred	(†)	d	48
Gold & Stock Teleg (guar)	100		40
Green Mt Pow Corp $6 pref	(†)	d	35
Greenwich Water&Gas 6% pf	100		23
Gulf States Util $6 pref	(†)	d	46
$5.50 pref	(†)	d	42
Hackensack Water	25	d	15
Preferred	25	d	20
Hamilton Gas common		d	⅛
Hartford Electric Light	25	d	34
Hartford Gas com	25	d	----
Preferred	25	d	----
Havana Elec Ry com	†	d	----
Preferred	100		----
Haverhill Elec Light	25	d	23
Haverhill Gas Light	25	d	----
Holyoke Water Power	100		160
Houston Gas & Fuel pref	100		----
Houston Ltg & Pow pref 7%	100		----
Hudson Natural Gas pref		d	----
Stock purchase warrants		d	----
Hudson County Gas	100		132
Idaho Power 7% pref	100	d	77
6% preferred			72
Illinois Pow. & Lt. 6% pref	100		22
$6 preferred	(†)	d	20
Illinois North Utilities 6% pref	100		----
Illum & Power Secur 1st pref	100		----
Indiana Consumers Gas & By-Products s f with war			----
Indiana Service Corp com	100		----
6% preferred	100	n	----
Indianapolis Gas	50	d	----
Indianap Pow & Lt 6½% pref	100		57
Indianap & Southeast Tr pf	100		----
Indianapolis Street Ry Co	100		----
Indianap Water pref			----
Inland Pow & Light 7% pref	100		----
Inland Utilities partic A	(†)	d	----
Interboro R T vot trust ctfs	100		3½
Ctf of deposit			----
Intercontinents Pow Co com A	(†)	d	⅛
Internat Hydro-El Syst A	(†)	d	4¾
Internat Ocean Teleg (guar)	100		30
Internat Power com	(†)	dr	----
Preferred	100	r	----
Internat Power Securities com	(†)	d	----
$6 preferred	(†)	d	----
Units		d	----
International Ry v t c	100		----
Internat Superpower	(†)	d	4½
International Telep & Teleg	(†)	d	2⅝
International Utilities A	(†)	d	1¼
Class B	(†)		¾
$7 preferred ex war	(†)	d	----
Warrants new for cl B stock		d	----
Interstate Power pref $7	(†)	d	16
Iowa Southern Util. 7% pref	100		----
Italian Superpower			½
Warrants		d	1/16
Italo Argentine Elec Co—			
American shares			70
Jamaica Water Supply pref	50	d	46
Jersey Cent Pow & Lt 7% pref	100		53
6% preferred	100		----
5½% preferred	100		45
Kansas City Power & Light—			
1st pref $6 series B	(†)	d	95
Kansas City Pub Serv com	(†)	d	----
Preferred	(†)	d	1
Kansas Elec Pow 7% pref	100		50
Kansas Gas & Elec 7% pref	100		76
Kentucky Hydro Elec 7% pf	100		----
Kentucky Securities Corp	100		225
Preferred (6%)	100		49
Kentucky Utilities, pref	100		49
Junior preferred	50	d	----
Keystone Telephone Preference	50	d	----
Kings Co Ltg 7% pref	100		80
5% preferred	100		----
Laclede Gas Light	100		40
Preferred	100		50
Lake Sup Dist Pow 7% pf	100		55
Lake Sup Dist Wat & Imp pref			----
Lexington Utilities 6½% pf	100		47
Lincoln Telep & Teleg com	100		95
Lone Star Gas Corp	(†)	d	----
Preferred	100	d	----
Long Island Lighting com	(†)	d	14
7% preferred	100		66
6% preferred	100		52
Los Angeles G & E Corp. pref	100		75
Louisiana Power & Light $6 pf	(†)	d	51
Louisv Gas & Elec com cl A	(†)	d	12½
Louisville Railway Co	100		1
Preferred	100		4
Lowell Electric Light	25	d	42
Lowell Gas	25	d	40
Lynn Gas & Elec Co	25	d	92
Mackay Companies pref	100		----
Manhattan Elev Ry (N Y)	100		23¼
Modified guarantee	100		4½
Marconi Wirel (Canada)	1	d	⅞
Market St Ry (San Francisco)	100		½
Preferred	100		⅝
Prior preferred	100		3¼
Second preferred	100		½
Mass Power & Light Associat'n—			
Common with warrants			1
Common without warrants			50c
Preferred			16
Warrants			3c.
Mass Utilities Associates v t c		d	1¼
5% conv partic preferred	50	d	16

Stocks.	Par.	Bid.	Ask.
Federal Water Service com A	(†)	d	3
$6½ preferred	(†)	d	8
$7 preferred	(†)	d	9
Fitchburg Gas & Elec Light	50	d	30
Florida Power & Lt $7 pref	(†)		----
Florida Pub Serv 7% pref	100		33
Foreign Light & Power units	(†)	d	30
Franklin Telegraph (guar)	100		20
Galveston-Houston Elec Co	100		----
Preferred	100		----
Gas & Elec of Bergen County	100		85
Gen Gas & Elec (Del) com A	(†)	d	⅜
Common class B	(†)	d	1
Preferred class A 7%	(†)	d	10½
Preferred class A $6%	(†)	d	----
$6 cum conv pref ser A	(†)	d	4
$6 conv pref ser B	(†)	d	----
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		d	----
Gen'l Public Utilities $7 pfd	(†)	d	----
Gen Wat Wks & Elec com A	(†)	d	----
7% preferred	(†)	d	½
$6½ pf(with com purch war)	(†)	d	½
Georgia Power $6 preferred	(†)	d	48
Gold & Stock Teleg (guar)	100		40
Green Mt Pow Corp $6 pref	(†)	d	35
Greenwich Water&Gas 6% pf	100		23
Gulf States Util $6 pref	(†)	d	46
$5.50 pref	(†)	d	42
Hackensack Water	25	d	15
Preferred	25	d	20
Hamilton Gas common		d	⅛
Hartford Electric Light	25	d	34
Hartford Gas com	25	d	----
Preferred	25	d	----
Havana Elec Ry com	†	d	----
Preferred	100		----
Haverhill Elec Light	25	d	23
Haverhill Gas Light	25	d	----
Holyoke Water Power	100		160
Houston Gas & Fuel pref	100		----
Houston Ltg & Pow pref 7%	100		----
Hudson Natural Gas pref		d	----
Stock purchase warrants		d	----
Hudson County Gas	100		132
Idaho Power 7% pref	100	d	77
6% preferred			72
Illinois Pow. & Lt. 6% pref	100		22
$6 preferred	(†)	d	20
Illinois North Utilities 6% pref	100		----
Illum & Power Secur 1st pref	100		----
Indiana Consumers Gas & By-Products s f with war			----
Indiana Service Corp com	100		----
6% preferred	100	n	----
Indianapolis Gas	50	d	----
Indianap Pow & Lt 6½% pref	100		57
Indianap & Southeast Tr pf	100		----
Indianapolis Street Ry Co	100		----
Indianap Water pref			----
Inland Pow & Light 7% pref	100		----
Inland Utilities partic A	(†)	d	----
Interboro R T vot trust ctfs	100		3½
Ctf of deposit			----
Intercontinents Pow Co com A	(†)	d	⅛
Internat Hydro-El Syst A	(†)	d	4¾
Internat Ocean Teleg (guar)	100		30
Internat Power com	(†)	dr	----
Preferred	100	r	----
Internat Power Securities com	(†)	d	----
$6 preferred	(†)	d	----
Units		d	----
International Ry v t c	100		----
Internat Superpower	(†)	d	4½
International Telep & Teleg	(†)	d	2⅝
International Utilities A	(†)	d	1¼
Class B	(†)		¾
$7 preferred ex war	(†)	d	----
Warrants new for cl B stock		d	----
Interstate Power pref $7	(†)	d	16
Iowa Southern Util. 7% pref	100		----
Italian Superpower			½
Warrants		d	1/16
Italo Argentine Elec Co—			
American shares			70
Jamaica Water Supply pref	50	d	46
Jersey Cent Pow & Lt 7% pref	100		53
6% preferred	100		----
5½% preferred	100		45
Kansas City Power & Light—			
1st pref $6 series B	(†)	d	95
Kansas City Pub Serv com	(†)	d	----
Preferred	(†)	d	1
Kansas Elec Pow 7% pref	100		50
Kansas Gas & Elec 7% pref	100		76
Kentucky Hydro Elec 7% pf	100		----
Kentucky Securities Corp	100		225
Preferred (6%)	100		49
Kentucky Utilities, pref	100		49
Junior preferred	50	d	----
Keystone Telephone Preference	50	d	----
Kings Co Ltg 7% pref	100		80
5% preferred	100		----
Laclede Gas Light	100		40
Preferred	100		50
Lake Sup Dist Pow 7% pf	100		55
Lake Sup Dist Wat & Imp pref			----
Lexington Utilities 6½% pf	100		47
Lincoln Telep & Teleg com	100		95
Lone Star Gas Corp	(†)	d	----
Preferred	100	d	----
Long Island Lighting com	(†)	d	14
7% preferred	100		66
6% preferred	100		52
Los Angeles G & E Corp. pref	100		75
Louisiana Power & Light $6 pf	(†)	d	51
Louisv Gas & Elec com cl A	(†)	d	12½
Louisville Railway Co	100		1
Preferred	100		4
Lowell Electric Light	25	d	42
Lowell Gas	25	d	40
Lynn Gas & Elec Co	25	d	92
Mackay Companies pref	100		----
Manhattan Elev Ry (N Y)	100		23¼
Modified guarantee	100		4½
Marconi Wirel (Canada)	1	d	⅞
Market St Ry (San Francisco)	100		½
Preferred	100		⅝
Prior preferred	100		3¼
Second preferred	100		½
Mass Power & Light Associat'n—			
Common with warrants			1
Common without warrants			50c
Preferred			16
Warrants			3c.
Mass Utilities Associates v t c		d	1¼
5% conv partic preferred	50	d	16

Stocks.	Par.	Bid.	Ask.
Federal Water Service com A	(†)	d	3
$6½ preferred	(†)	d	8
$7 preferred	(†)	d	9
Fitchburg Gas & Elec Light	50	d	30
Florida Power & Lt $7 pref	(†)		----
Florida Pub Serv 7% pref	100		33
Foreign Light & Power units	(†)	d	30
Franklin Telegraph (guar)	100		20
Galveston-Houston Elec Co	100		----
Preferred	100		----
Gas & Elec of Bergen County	100		85
Gen Gas & Elec (Del) com A	(†)	d	⅜
Common class B	(†)	d	1
Preferred class A 7%	(†)	d	10½
Preferred class A $6%	(†)	d	----
$6 cum conv pref ser A	(†)	d	4
$6 conv pref ser B	(†)	d	----
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		d	----
Gen'l Public Utilities $7 pfd	(†)	d	----
Gen Wat Wks & Elec com A	(†)	d	----
7% preferred	(†)	d	½
$6½ pf(with com purch war)	(†)	d	½
Georgia Power $6 preferred	(†)	d	48
Gold & Stock Teleg (guar)	100		40
Green Mt Pow Corp $6 pref	(†)	d	35
Greenwich Water&Gas 6% pf	100		23
Gulf States Util $6 pref	(†)	d	46
$5.50 pref	(†)	d	42
Hackensack Water	25	d	15
Preferred	25	d	20
Hamilton Gas common		d	⅛
Hartford Electric Light	25	d	34
Hartford Gas com	25	d	----
Preferred	25	d	----
Havana Elec Ry com	†	d	----
Preferred	100		----
Haverhill Elec Light	25	d	23
Haverhill Gas Light	25	d	----
Holyoke Water Power	100		160
Houston Gas & Fuel pref	100		----
Houston Ltg & Pow pref 7%	100		----
Hudson Natural Gas pref		d	----
Stock purchase warrants		d	----
Hudson County Gas	100		132
Idaho Power 7% pref	100	d	77
6% preferred			72
Illinois Pow. & Lt. 6% pref	100		22
$6 preferred	(†)	d	20
Illinois North Utilities 6% pref	100		----
Illum & Power Secur 1st pref	100		----
Indiana Consumers Gas & By-Products s f with war			----
Indiana Service Corp com	100		----
6% preferred	100	n	----
Indianapolis Gas	50	d	----
Indianap Pow & Lt 6½% pref	100		57
Indianap & Southeast Tr pf	100		----
Indianapolis Street Ry Co	100		----
Indianap Water pref			----
Inland Pow & Light 7% pref	100		----
Inland Utilities partic A	(†)	d	----
Interboro R T vot trust ctfs	100		3½
Ctf of deposit			----
Intercontinents Pow Co com A	(†)	d	⅛
Internat Hydro-El Syst A	(†)	d	4¾
Internat Ocean Teleg (guar)	100		30
Internat Power com	(†)	dr	----
Preferred	100	r	----
Internat Power Securities com	(†)	d	----
$6 preferred	(†)	d	----
Units		d	----
International Ry v t c	100		----
Internat Superpower	(†)	d	4½
International Telep & Teleg	(†)	d	2⅝
International Utilities A	(†)	d	1¼
Class B	(†)		¾
$7 preferred ex war	(†)	d	----
Warrants new for cl B stock		d	----
Interstate Power pref $7	(†)	d	16
Iowa Southern Util. 7% pref	100		----
Italian Superpower			½
Warrants		d	1/16
Italo Argentine Elec Co—			
American shares			70
Jamaica Water Supply pref	50	d	46
Jersey Cent Pow & Lt 7% pref	100		53
6% preferred	100		----
5½% preferred	100		45
Kansas City Power & Light—			
1st pref $6 series B	(†)	d	95
Kansas City Pub Serv com	(†)	d	----
Preferred	(†)	d	1
Kansas Elec Pow 7% pref	100		50
Kansas Gas & Elec 7% pref	100		76
Kentucky Hydro Elec 7% pf	100		----
Kentucky Securities Corp	100		225
Preferred (6%)	100		49
Kentucky Utilities, pref	100		49
Junior preferred	50	d	----
Keystone Telephone Preference	50	d	----
Kings Co Ltg 7% pref	100		80
5% preferred	100		----
Laclede Gas Light	100		40
Preferred	100		50
Lake Sup Dist Pow 7% pf	100		55
Lake Sup Dist Wat & Imp pref			----
Lexington Utilities 6½% pf	100		47
Lincoln Telep & Teleg com	100		95
Lone Star Gas Corp	(†)	d	----
Preferred	100	d	----
Long Island Lighting com	(†)	d	14
7% preferred	100		66
6% preferred	100		52
Los Angeles G & E Corp. pref	100		75
Louisiana Power & Light $6 pf	(†)	d	51
Louisv Gas & Elec com cl A	(†)	d	12½
Louisville Railway Co	100		1
Preferred	100		4
Lowell Electric Light	25	d	42
Lowell Gas	25	d	40
Lynn Gas & Elec Co	25	d	92
Mackay Companies pref	100		----
Manhattan Elev Ry (N Y)	100		23¼
Modified guarantee	100		4½
Marconi Wirel (Canada)	1	d	⅞
Market St Ry (San Francisco)	100		½
Preferred	100		⅝
Prior preferred	100		3¼
Second preferred	100		½
Mass Power & Light Associat'n—			
Common with warrants			1
Common without warrants			50c
Preferred			16
Warrants			3c.
Mass Utilities Associates v t c		d	1¼
5% conv partic preferred	50	d	16

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal or Toronto Exchange. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	2½	2¾
Memphis Pow & Lt, 7% pf...no par	d	65	75
Metropolitan Edison Co com	(†)	d	----
$7 preferred	(†)	d	10	50
$6 preferred series C	(†)	d	33	35
Middle West Utilities	(†)	d	¼	⅜
$6 cum pref without war	(†)	d	2	3
Warrants A			----	----
Warrant B			----	----
Midland Nat Gas class A	(†)		¼	¾
Midland United Co com	(†)	d	----	----
Conv pref A		d	----	----
Warrants			----	----
Midland Util 7% prior lien	100		3	10
6% prior lien	100		----	2
7% preferred class A	100		----	3¼
6% preferred class A	100		----	8
Milw. Elec. Ry. & Light—				
6% pref. series 1921	100		65	75
6% pref. series 1892-1897	100		88	94
Milwaukee Gas Light 7% pref	100		95	100
Minn Nor Pow new			----	----
Minnesota Pow & Lt 7% pf	100		60	65
Miss Power & Light 6% pref			38	45
Mississippi Riv Pow pref	100		72	----
Missouri Pub Ser 7% pref	100		28	33
Mohawk-Hudson Power 1st prf(†)		d	65	70
Second preferred	†	d	----	70
Monongahela L & P—See PhilaCo				
Monongahela St Ry—See PhilaCo				
Monon West Penn P S 7% pf	25	d	17	18
Montreal L H & Pow. Cons.	(†	dr	22	22½
Montreal Telegraph	40	dr	----	41
Montreal Tramways, com	100	dr	----	100
Mountain States Power, com.	(†)	d	1	6
7% Preferred	100		40	50
Mountain States Tel & Tel	100		85	88
Municipal Service preferred	(†)	d	25	35
Nassau & Suffolk 7% pref	100		----	72
National Elec Pow cl A	(†)	d	1	2
7% preferred	100		2½	5
6% preferred	100		2	3
National Power & Light com	(†)	d	⅜	8
$6 preferred	(†)	d	----	----
Nat Public Serv Corp A com	(†)	d	2	10
Class B common		d	2	35
7% pref	100	d	5	8
$3½ conv pref (with warr)	(†)	d	----	----
Nebraska Power, pref	100		----	87
Nevada-Calif Electric, com	100		12	45
Preferred	100		65	70
Newark Consolidated Gas	100		87	92
New Eng Gas & El Assn $6 pref		d	30	50
$5½ preferred stamped	(†)	d	90	----
Unstamped		d	----	60
Class B		d	45	----
Class C		d	45	----
New Eng Pow Assn com	(†)	d	----	22
Preferred	100		26	28
New England Power, Co. pref	100		75	80
New England Pub Serv com	(†)	d	1	3
$7 prior preferred	(†)	d	17	23
$7 preferred	(†)	d	5	10
$6 preferred	(†)	d	5	8
$6 convertible preferred	(†)	d	5	10
$6 prior pref		d	15	18
New England Telep & Teleg	100		89	92
New Eng Wat L & P Asso 6% pf	100		45	55
New Haven Water	50	d	57	59
N J & Hud Riv Ry & Fer pref	100		74	79
New Jersey Pow & Lt $6 pref	(†)		60	70
New Orl Pub Serv. com	(†)	d	----	----
7% preferred	100		----	47
N Y Cent Elec Corp 7% pf	100		----	----
N Y Mutual Telegraph	25	d	10	15
N Y Power & Light Corp $6 pf	(†)		----	----
7% preferred	100		67	71
N Y Rys Corp $7 pref	(†)	d	⅛	⅝
Bleecker St & Fulton Ferry	100		----	----
B'way & 7th Ave guar	100		----	----
Christopher & Tenth Sts	100		----	----
Eighth Avenue	100		----	----
New	(†)		----	----
42d St & Grand St Ferry	100		----	----
Sixth Avenue old	100		----	----
Twenty-third St guar	100		----	----
N Y & Queens El L & P com	(†)	d	----	----
Preferred	100		98	----
N Y & Richmond Gas 6% pref	100		70	74
New York State Rys, com	100		----	----
Preferred	100		----	----
N Y Steam Co com	(†)	d	----	----
$7 preferred ser A	(†)	d	95	97
$6 dividend pref	(†)	d	68½	75
Y Telephone 6¼% pref	100		----	----
Niagara & Hudson Pow	10	d	3⅛	3¼
Option warrants A				5/16
Option warrants B		d		¾	1
Option warrants C		d		¾
North American Co com		d	14⅜	14¾
6% preferred	50	d	30	32
North Amer Edison $6 pref	(†)	d	55	60
North Amer Light & Pow	(†)	d	----	----
Nor Amer Utility Sec—Com	(†)	d	⅛	¾
1st preferred	(†)	d	----	----
Nor Bost Ltg Prop com	(†)	d	30	34
Preferred	100	d	36	39
North Continent Util com	100		1½	2½
6% preferred	100		12	17
7% preferred	100		14	20
Nor Indiana Pub Ser 6% pf	100		30	35
7% preferred	100		37	40
8½% preferred	100		----	30
Northern Mex Pow & Dev com	100	r	----	----
Preferred	100		----	----
Northern N Y Util pref	100		65	72
Nor Ontario Power Co 6% pref	100		55	59
Nor States Power (Wis) pref	100		----	----
Nor States Power (Del) com	100		46	50
7% preferred	100		48	53
6% preferred	100		42	47
Northern Tex Elec Co com	100		----	----
Preferred	100		----	----
Northwest Electric 6% pref	100		50	52
Preferred 7%	100		59	62
Northwest Bell Telep 6½s pf	100		101	104
Northwestern Teleg (guar)	50	d	16⅝	24
Nova Scotia Light & Pow com	(†)	d	----	----
Ohio Bell Telep pref	100		----	----
Ohio Edison $6 pref	(†)	d	58	63
$7 preferred	(†)	d	74	78
Ohio-Kentucky Gas		d	----	½
Ohio Power 6% pref	100		67	73
Ohio Public Serv pref A (7%)	100		----	52
6% preferred			----	----
Ohio River Edison 7% pref	100		----	----
Ohio Valley Gas common		d	----	1
Oklahoma Gas & Elec 7% pf	100		65	70
Okla Nat Gas Corp 6½% pf	100		3	4

Stocks.	Par	Bid.	Ask.
Om & Coun Bluffs Ry & Bdge pf		----	----
Omaha & Council Bluffs St Ry	100	----	2
Preferred	100	----	6
Ottawa Light Heat & Pow	100	----	----
Preferred	100	r	----	c 100
Ottawa Traction	100	r	----	18
Pacific & Atlantic Tel (gu)	25	d	8	11
Pacific Gas & Electric	25	d	18½	18½
First preferred (6%)	25	d	20	21
First preferred (5½%)	25	d	20½	22
Pacific Lighting Corp com	(†)	d	22	22⅛
Preferred ($6)	(†)	d	----	----
Pac Northwest Pub Serv	(†)	d	12	22
Prior preferred		d	12	14
Preferred			10	14
Pacific Pow & Lt 7% pref	100		60	65
Pacific Pub Serv ser A com	(†)		----	----
Common non-voting		d	----	----
Preferred	(†)	d	----	----
Pacific Telep & Teleg	100	d	62½	65
Preferred	100		85½	125
Paterson & Passaic Gas & El	100		85	----
Pawtucket Gas pref	100		84	----
Peninsular Telep Co com	(†)	d	13½	16½
Preferred	100		77	82
Penn Central Lt & Pow $5 pref	(†)	d	50	65
Penn-Ohio Edison 7% pr pf	100		----	----
$6 preferred	(†)	d	----	----
Warrants		d	4	6
Warrants B		d	1	3
Penn-Ohio Pow & Lt 7% pref	100		----	----
$6 preferred	(†)	d	----	----
Penna Gas & Elec Corp $7 pref	(†)	d	24	27
Participating class A stock	(†)	d	4½	6
Penna Gas & Elec Co 7% pref	100		45	50
Pennsylvania Pow & Lt $7 pf	(†)	d	73	75
$6 preferred	(†)	d	67	72
$5 preferred	(†)	d	58	62
Pennsylvania Water & Pow	(†)		33	40
People's G L & C (Chic)	100		54½	55¼
Peoples Light & Pow com A	(†)	d	----	----
Phila Co (Pittsburgh)	50	d	60	90
Com new	(†)	d	9	20
$5 preferred	50	d	20	30
6% cum preferred	50	d	20	24
$6 cum pref	(†)	d	50	57
Allegheny Traction	50	d	----	8
Citizens Traction	50	d	10	16
Consolidated Trac pref	50	d	10	25
Duquesne Light 5% 1st pf	100		----	92
Federal St & Pleasant Val	25	d	5	12
Monongahela Lt & Pr	50	d	35	45
Monongahela St Ry	50	d	10	25
Pittsburgh & B'ham Tr	50	d	10	----
Sub Rap Tran St Ry	50	d	8	----
United Traction pref	50	d	----	----
Philadelphia Elec Co $5 pref	(†)	e	91	92½
Phila Elec Pow pref	25	d	25	26½
Philadelphia Rapid Transit	50	d	2	3
7% preferred	50	d	----	40
Citizens Passenger guar	50	d	----	----
Continen Pass Ry ($29 pd)	50	d	----	----
Fairm't Pk & Hadding'n	50	d	----	----
Frandf'd & Southwark Pass	50	d	100	105
Germantown Passenger	50	d	----	----
Green & Coates Sts ($15 pd)	50	d	----	----
Hestonville M & F com	50	d	8	12
Preferred	50	d	5	20
Phila City Pass Ry ($22¾ pd)	50	d	----	----
Phila & Darby Pass Ry	50	d	----	----
Phil & Gray's Fy ($25 pd)	50	d	20	25
Philadelphia Traction	50		17	19
Ridge Ave Pass ($28 pd)	50	d	70	75
2d & 3d Sts Ry guar	50	d	----	----
13th & 15th Sts Pass Ry	50	d	70	75
Union Pass ($30 5-6 pd)	50	d	----	----
Union Traction ($17½ pd)	50	d	9	11
West Phila Pass guar	50	d	----	----
Phila & Western Ry com	50	d	----	----
Preferred	50	d	----	----
Piedmont & Northern Ry	100		18	----
Pittsb & Birm Tr—See Phila Co				
Porto Elec Pow 6% pf	100		----	----
Portland Gas & Coke, 7% pf	100		76	81
Porto Rico Telep com			3¼	4½
Postal Teleg & Cable 7% pf	100	d	63	----
Potomac Edison Co 6% pref	100	d	x 107¼	109
Potomac Elec Pow 6% pref	100	r	x 102⅛	102¾
5½% preferred	100	r	x 102⅛	102¾
Power Corp of Canada com	(†)	r	x 6⅜	6⅝
Preferred	100	r	----	----
Power Securities com	(no par)	d	10	----
Providence Gas (free stock)		d	15	17
Certificates of deposit		d	14	15½
Public Serv of Colo 7% pref	100		60	65
6% preferred	100		50	55
Public Serv. Co. of N.E. $8 pf	(†)	d	70	75
Public Serv Corp of N J	(no par)	d	34⅛	34⅝
8% preferred	100		102½	109
7% preferred	100		----	98
6% preferred	100		71¾	78
$5 preferred		d	60	65
Consolidated Trac of N J	100	d	18	23
Rapid Transit St Ry Co	100		88	----
So Jersey Gas & Elec Trac	100		132	136
Pub Serv El & G $5 pref		d	83	89
Public Serv of Ind $7 pref		d	----	----
$6 preferred		d	----	----
Public Service Co of Nor Ill	(†)		46	49
6% preferred	100		53	60
7% preferred	100		64	72⅜
Public Service of Okla 7% pref	100		35	39
6% preferred	100		30	35
Puget Sd Pr & Lt $6 pref	(†)	d	----	----
$5 preferred	(†)	d	42	47
Quebec Power common	(†)	r	9⅞	10
Queensboro Gas & El 6% pf	100		52	55
Radio Corp of Amer	(†)	d	2½	2¾
7% cum pref A	50	d	11⅜	15
6% cum pref B	(†)	d	3¾	4
Rap Tran St Ry—See P S Corp				
Rhine-Westph Elec Pow Amer shs		d	9	20
Rhode Isl Pub Serv pref	(†)	d	17	19
Class A	(†)	d	22	----
Rochester Central Power	(†)	d	----	----
6% preferred	100		----	----
Rochester G & E 7% pref B	100		40	50
6% preferred series C	100		35	40
6% preferred series D	100		35	40
Roch Telep $6½ pref	100		97	101
Rockland Light & Power	10	d	----	----
Rocky Mtn Motor com A	25	d	----	----
Preferred	100		----	----
St Louis County Water pref	100		90	----
St Louis Pub Serv	(†)	d	----	----
Preferred series A	(†)	d	----	----
San Joaq L & Pow pf A 7%	100		----	----
7% prior preferred	100		----	----
6% prior preferred	100		----	----

Stocks.	Par	Bid	Ask.
Savannah El & Pow deb stk	100	----	----
6% preferred	100	----	----
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d	----	----
$6 preferred	(†)	d	11	----
Second Ave RR Corp (N Y)			4	----
Shawinigan Water & Power	(†	d	6¼	6⅞
Sioux City Gas & El 7% pf	100		55½	60
Sierra Pac Elec pref	100		----	----
Somerset Un & Middlesex Lt	100		72	79
Southeastern Pr & Lt com	(†	d	9½	10½
Preferred ($7)	(†	d	29	32
Participating preferred	(†)	d	24	27
Warrants		d	4	5½
South Calif Edison common	25	d	17⅜	17½
5½% preferred series C	25	d	17½	18¼
6% preferred series B	25	d	----	----
7% preferred series A	25	d	----	----
Sou Calif Gas Corp $6½ pref	(†)	d	----	----
Sou Calif Gas Co 6% pref	25	d	----	----
Southern Canada Power	(†)	a r	11	14¾
Preferred	100	r	----	----
Southrn Cities Utilities $6 pr pf	(†	d	4	6
Southern Col Pow com A	25	d	4	6
Preferred	100		70	80
South & Atlan Teleg (guar)	25		8	12
Southern Indiana G & E 6% pf	100		64	66
7% preferred	100		74	76
Southern New Eng Telep	100		90	94
So Jer G El & Tr—See P S Corp				
Southwest Gas Util com		d	⅛	3-16
Preferred		d	----	----
$6½ preferred		d	103½	105½
Southwestern Bell Telep pref	100		33	36
Southwestern Gas & El 7% pf	100		----	70
Southwestern Lt & Pr com A	(†)	d	----	70
Common class B	(†)	d	----	70
Preferred	(†)	d	19	22
Springfield Gas & Elec pref		d	65	----
Springfield (Mass.) G L Co vtc	25	d	24	26
Free stock	25	d	24	26
Springf (Mass) St Ry Cos pf	100		30	35
Spring Valley Co	20	d	----	----
Standard Gas & Elec com (no par)		d	8½	8⅝
$7 cum prior pref	(†)	d	27	29½
$4 cum preferred	(†)	d	12½	14
$6 prior pref	(†)	d	25	30
Standard Pow & Lt com	(†)	d	8	9
Class B	(†)	d	8	9
Preferred	(†)	d	----	----
Standard Pub Serv com	(†)	d	----	----
Class A partic stock	(†)	d	½	1
Units		d	----	----
Standard Telep $7 pref	(†)	d	----	----
Sub R T St Ry—See Phila Co				
Superior Wat L & P pref	100		----	----
Swiss American Elec pref			30¼	36
Syracuse Lt & Pr 6% preferred	100		68	73
6½% preferred	100		80	85
8% preferred	100		----	----
Tampa Elec Co	(†)	d	17½	19¾
Tennessee El Pow 1st pf (7%)	100		56	58
1st preferred (6%)	100		54	57
Terre Haute Tr & Lt pref	100		----	----
Tex-Louisiana Pow 7% pref	100		----	5
Texas Power & Light 7% pref	100		75	85
Third Avenue Ry (N Y)	100		4	4¾
Toledo-Edison pref A (7%)	100		58	61
6% preferred	100		48	51
5% preferred	100		46	49
Tri-City Ry & Light pref	100		----	----
Tri-State Telep & Teleg	(†	d	90	----
Preferred	10	d	7	8
23d Street—See N Y Railways				
Twin City Rapid Transit	(†)	d	1½	2
Preferred	100		----	8
Twin States Nat Gas partic A	(†)	d	----	----
Union Elec L & Pow (Ill) 6% pf			90	93
Un El Lt & Pow (Mo) 6% pf	100		95	96
7% preferred	100		101	103
Union St Ry (NewBed, Mass)	100		3½	4
United Corp	(†)	d	3⅝	3¾
$3 cumulative preferred	(†)	d	2⅜	24
Warrants		d	1⅛	1½
United Gas & Elec Corp pref	100		----	48
United Gas & El of NJ 5% pf	100		40	49
United Gas Corp com	(†)	d	¾	⅞
$7 pref series A	(†)	d	9	12
Warrants		d	¼	⅜
United Gas & Impt pfd	(†)		11½	11⅝
$5 cum pref (non-vot)	(†	d	77	79
United Ill Co of New Haven	(†	d	66	----
United Lt & Pr com A	(†)	d	1⅛	2
Common B	(†)	d	----	----
6% cum. 1st pref			11	14
United Pub Serv com	(†)	d	----	----
$7 preferred	(†)	d	----	2½
United Pub Util $6 pref	(†)	d	3	4½
United Rys & El (Balt) com	50	d	----	----
Utah Pow & Lt cl A	(†		----	----
$7 preferred	(†	d	43	45
$6 preferred	(†	d	35	----
Utica Gas & Electric 7% pref	100		84½	87
Utilities Power & Lt Cl A	(no par	d	1⅜	1¾
New when issued		d	----	----
Class B	(no par	d	1½	4
7% cumul pref	100		13	16
Virginia Elec & Power com	(†)	d	----	----
$6 preferred	(†)	xd	60	62
Virginia Pub Serv 7% pref	100		----	----
Wash Balt & Annapolis	50	d	----	25c.
Preferred	50	d	----	25c.
Washington (D C) Gas	20	d	----	----
Washington Gas & Elec 7% pf	100	d	----	----
Wash (D C) Ry & El com	100		250	295
Preferred	100		78	82
Washington Water Pow Co	100		----	----
Wayne United Gas		d	----	1
Western Massachusetts Cos	(†)	d	25	26
Western Power Corp	100		----	----
Preferred	100		----	85½
Western Union Telegraph	100		17	17¼
West Penn Elec Co Class A	(†)	d	25	38½
7% cum preferred	100		----	70
6% cum pref	100		26	35
West Penn Power 7% pref	100		86½	89
6% preferred	100		----	----
Winnipeg Elec Co	(†)	dr	2⅛	----
Preferred	100	r	5	15
Wisconsin Power & Light 6% pf	100		----	----
7% preferred	100		58	62
Wisconsin Pub Ser Corp 7% pf	100		80	85
Wisconsin Telep 7% pref	100		98	102
York (Pa) Railways common	50	d	50	----
Preferred	50	d	----	25

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. *z* Minimum price established on Montreal or Toronto Stock Exchange. (†) Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942 M&S	85	97
Abitibi Pow & Paper—		
1st M 5s 1953 ser A J&D	18	18½
Abraham & Straus Inc—		
Deb 5½s 1943 with warr A&O	65	70
Acadia Sugar 5s 1946	66	----
Adams Exp coll tr g 4s '48 M&S	50	59
Coll tr g 4s 1947 J&D f	48	50
Ajax Rubber s f 8s 1936 J&D	2½	14
Alabama Cons Coal & Iron—		
1st cons M 5s 1933 M&N	----	----
Alabama Mills 1st 6½s '43 A A&O	2	5
Ala Steel & Shipbldg—See Tenn C. I &	RR	
Alaska Gold Mines deb 6s '25 M&S f	13½	13
Deb 6s 1926 ser B M&S f	10½	13⅜
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948 A&O	25¾	32
Alberta Pacific Grain 6s, 1946	67	----
Algoma Steel 1st 5s 1962 A&O	17	20
Allied Packers deb 6s 1939 J&J f	30½	32
1st M & coll tr 8s 1939 J&J f	30½	32
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937 M&N	66½	69
Alpine Montan Steel Corp—		
1st s f 7s 1955 M&S	----	32
Aluminum Co debs 5s 1952 M&S k	8	----
Aluminum Ltd s f debt 5s '48 J&J k	58¼	----
Amalgamated Sugar Co—		
1st s f 7s 1937 A&O	70	78
Amer Aggregates Corp—		
Deb 6s '43 ser A with war F&A	25	35
Without warrants	23	33
American Beet Sugar Co—		
Conv s f deb 6s 1935 F&A	16	20
Amer Chain deb 6s 1933 A&O	42½	44
Amer & Continental 5s 1943	47	49
Amer Cyanamid deb 5s 1942 A&O	65	72
Amer Ice Co deb 5s 1953 J&D	68¼	70½
Amer I G Chem Corp—		
Conv deb 5½s 1949 M&N	55⅜	55⅞
Amer International Corp—		
Conv 5½s 1949 J&J	71	71½
Am Mach & Fdy s f 6s 1939 A&O	102½	103½
American Metal Co Ltd—		
5½% g notes Apr 1 1934 A&O	38	40
American Meter 6s 1946	75	85
American Piano 6s 1935	27	30
Amer Radiator deb 4½s '47 M&N	----	85
American Rolling Mill—		
Sinking fund deb 5s 1948 J&J	----	85
4½% notes 1933 M&N	47⅜	48½
Amer Seating conv 6s 1936 J&J	20	27
Amer Service deb 6½s 1934 J&J f	2	4
Amer Smelt & Ref 5s 1947 A&O	74	74½
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with warr M&S	10	25
Amer Sugar Refg 6s 1937 J&J	100	100¼
Amer Thread 1st 5½s 1938 M&N	91	93
Am Tobacco deb 4s 1951 F&A	91	94
Amer Type Fdrs deb g 6s '37 M&N	90	81
Deb gold 6s 1939 M&N	----	81
Deb gold 6s 1940 A&O	----	39⅞
Amer Wire Fabrics 1st 7s '42 M&S	20	30
Amer Writ Paper s f 7-6s '39 J&J	36	----
1st 6s 1947 J&J	12	15
Amoskeag Mfg 6s 1948 J&J	----	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945 M&N	2¼	5
Armour & Co of Delaware—		
1st M 5½s 1943 ser A J&J	50¾	52
Armour & Co—Real estate 1st gold 4½s 1939 opt J&D	63	66
Armstrong Cork deb 5s 1940 J&D	53½	55
Arnold Print Wks 6s 1941 A&O	45	49
Asbestos Corp of Can 5s 1942 J&J r	49	----
Asbestos Corp Ltd 1st 6s 1941 J&J	----	----
General 6s, 1956 J&J r	----	9
Associated Oil 6% notes '35 M&S	97	97½
Associated Rayon 5s 1950	20	25
Associated Simmons Hardw Corp—		
6½% gold notes 1933 J&J k	14¾	----
Atl Fruit & SS deb 7s '34 J&D		
Certificates of deposit f	----	----
Otfs dep stpd stk instead of bds f	----	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959 J&J	34½	34⅞
Atlantic Refin deb 5s 1937 J&J	85	91½
Atlantic Steel 1st s f 6s 1941 J&J	94	----
Atlas Plywood Corp—		
Conv deb 5½s 1943 M&N k	31	----
Autocar Co. 1st 7s 1937 M&N	82	----
Balaban & Katz Corp—		
5½% notes 1932 M&N	90	----
5½% notes 1933-38 M&N	60	----
Baldwin Locomotive Works—		
3-yr 5½% notes 1933 M&S	----	69½
1st g 5s 1940 M&N	92	95
Baraqua Sugar (Comp Azucarera Baraqua) 7½s 1937 J&J 15	3¾	10
Batavian Petrol 4½s gu 1942 J&J	70½	72¼
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr F&A	48	----
Without warrants	55	----
Bayway Terminal—		
1st m 6½s 1946 J&J	10	15
Beacon Oil deb 6s 1936 M&N	93	93½
Beattie Sugar 7½s 1943	----	----
Beech Creek C & O 5s 44 J&D	70	80
Beld'g-Hem'way 6% notes '36 J&J	80	98
Belgo Can Pap 1st 6s 1943 J&J	----	----
Beneficial Indus Loan Corp—		
Conv deb 6s 1946 M&S	70	71½
Beth'm St 1st L & ref 5s '42 M&N	78½	80½
Purch money 5s 1936 J&J	----	74¾
Penn-Mary Steel 5s 1937 J&J	75	----
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940 J&J	----	65
Bohemian (First) Glass Works—		
1st 7s 1957 without warr J&J	34	36
Borden Mills 1st s f 6s 1934 F&A	70	75
Boston Store (Chic) 5s 1938	88	92
Boston Term Co 3½s 1947 F&A	78	82
Botany Consol Mills 6½s '34 A&O	6	9
Certificates of deposit	5	----
Bridgeport Brass—		
Conv deb 6½s 1939 J&D	75	----
Brown Co 1st 5½s 1946 A&O	17	----
1st 5½s 1950 ser B M&S	15	----
Buffalo & Susq Iron 5s 1932 J&D	----	----
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940 J&J k	60	----
Bush Term 1st 4s 1952 A&O	53	58
Cons g 5s Jan 1955 J&J	26	39⅜
Bush Term Bldgs 1st 5s '60 A&O	50½	55
By-Products Coke Corp—		
1st M 5½s 1945 ser A M&N	34½	38½
Cady Lumber 6½s 1939 M&N f	1	3
California Packing Corp—		
Cons deb 5s 1940 J&J	52	59
Calif Pet deb 5½s 1938 M&N	80	87
Conv s f deb 5s 1939 F&A	76	77⅞
Camaguey Sugar 7s 1942 A&O 15	3	6
Can Cement 1st 5½s 1947 M&N	55	59
Canada SS L deb 5s '43 F&A 15	80	85
1st & gen m 6s 1941 ser A A&O	----	25
Canad Cons Rub 6s 1946 A&O	53	60
Canadian Cottons 5s 1940 J&J 2	76	80
Canadian Internat Paper—		
1st M 6s 1949 J&J	34½	37½
Canadian Nat Steamships—		
25-yr guar 5s 1955 M&S	80½	83
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide) J&J fr	6	----
Wayagamack series frk	6⅞	----
Capital Admin Corp—		
Deb 5s 1953 with warr J&D	73	----
Without warrants k	71	----
Caterpillar Tractor 5s 1935	81	81½
Central Foundry May 1931 F&A	88	99
Central Steel 1st 8s 1941 M&N	70	88
Certain-teed Prod Corp—		
Deben s f 5½s 1948 M&S	23	23½
Cespedes Sugar 1st 7½s '39 M&S	5	10
Stamped	1	8
Chapin-Sacks, Inc—		
Coll tr sink fund 7s 1934 J&D	93½	----
Chateaugay Ore & Iron—		
Guar gold 4s 1942 J&J	63	70
Chesapeake Corp—		
Conv col 5s 1947 M&N 15	35⅛	36
Chic Jct coll tr ref g 4s '40 A&O	78	80
Coll trust ref 5s 1940 A&O	82	87
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942 A&O	24	28
Chicago Stock Yards 5s 1961	68	70
Childs Co deb 5s 1943 A&O	23	26
Chile Copper Co deb 5s 1947 J&J	28	30
Clearfield Bit Coal 4s 1940 J&J	21	45
Small series B 1940 J&J	----	----
Colon Oil deb 6s 1938 J&J	32	34
Col Fuel & Iron s f 5s 1943 F&A	45	48
Colo Indus 1st 5s A & B 1934 F&A	19	22
Commander-Larabee Corp—		
1st mtge 6s 1941 J&J	25	----
Comm'l Credit 6s 1934 M&N	89	100
Coll tr s f 5½s 1935 J&J	87	96¾
Comm'l Invest Trust Corp—		
Conv deb 6s 1948 M&S k	83½	----
Conv deb 5½s 1949 F&A	83½	84
Commerz-und Privat-Bk (Germ'y)		
5½% notes '37 (Am part ctf) M&N	30	31½
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A M&S	39	41
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941 J&J	105	106
Connecticut Coke 5s 1948 M&S	87	89
Consol Agric Loan 6½s 1958		
See Ger & Com Bks (For Govts)		
Consolidated Laundries—		
6½% notes April 15 1936 A&O	50	56
Consol Mach Tool 7s 1942 J&D	10	15
Consol Publishers, Inc—		
10-year coll tr 6½s 1936 J&J k	75⅜	----
Consol Textile 1st 8s 1941 J&D k	19	----
Consol Tobacco 4s 1951	88	----
Consol Coal 4½s 1934 opt M&N	38¾	45
1st & ref s f g 5s 1950 J&D	11	12
Consumers Co 1st 6s 1946 J&J	30	35
Container Corp 1st 6s '46 J&D 15	20	22
Deb 5s 1943 with warr J&D	----	8⅞
Continental Oil Co—		
Deb 5½s 1937 M&N	83½	85
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940 J&D	25	30
Continental Sugar 7s 1938 F&A	3	7
Corn Prod Ref 1st g 5s 1934 M&N	103	104
Corporation Securities Co—		
5% serial notes 1932 M&S	----	¼
5% serial notes 1933 M&S	----	¼
5% serial notes 1934 M&S	----	¼
5% serial notes 1935 M&S	----	¼
Cosgrove Meehan Coal 6½s 1954 f	4	----
Crane Co 5% notes 1940 F&A	55¼	58
Credit Alliance Corp—		
Deb 5½s 1938 with warr M&N	63¼	68
Crowley, Milner & Co—		
Deb s f 5½s 1937 M&N	47	53
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947 J&D	71½	74
Crown Willamet Pap 6s '51 J&J	60	63¾
Crown Zellerbach Corp—		
Deb 6s 1940 with warr M&S	48½	49½
Crucible Steel Co deb 5s '40 M&N	30	----
Cuba Cane Products—		
Deb 6s 1950 J&J	1¼	1⅝
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944 M&N	2⅛	----
Certificates of deposit	2⅛	----
Stmpd with stk purch warr	2⅛	7
Certificates of deposit	2⅛	15¼
Cudahy Pack s f 5s 1946 J&D	98½	99½
Sink fund deb g 5½s 1937 A&O	60	63
Dairymen's League Co-oper Assn		
6s 1935 ser CO f	----	----
6s 1937 ser DD f	----	----
De Bardeleben Coal Corp—		
1st mtge 6s 1953 J&D f	5	15
Dery (D G) 7s 1942 stpd M&S	----	----
Second stamped	----	----
Denver Un Stk Yds 5s 1946 J&J	90	100
Deutsche Bank (Berlin)—		
6% note '32 (Am part ctfs) M&S	58	61
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15 '60 A&O 15	24½	25½
Dodge Bros deb 6s 1940 M&N	68½	69
Dodge Mfg 1st 7s 1942 J&J f	5	11
Dold (Jac) Pack 1st 6s '42 M&N	55½	----
Dominion Canners 1st 6s '40 A&O	50	----
Domin Coal 5s '40 op '10 M&N	35	38
Dominion Glass 6s 1933 J&D 2	44	46
Domin Iron & Steel—		
Con 5s '39 (currency series) M&S	----	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A J&J 2	56	100
Dominion Textile 6s 1949	84	88
Donnacona Paper—		
1st s f 5½s 1948 ser A F&A	----	22
Donner Steel 7s 1942 J&J	50	69
Dow Chemical 6% notes '40 F&A	95	96
Driver Harris Co—		
1st mtge sink fund 6s 1942 J&D	50	53
Eastern Sug 7½s 1937 M&S	2	3⅞
Certificates of deposit	----	----
Stamped	----	----
Eastern Steel 5s 1931 ctfs F&A f	10	----
Elk Horn Coal 1st 6½s 1931 J&D	20	21¾
7% notes 1931 with warr J&D	----	15
Without warrants	----	----
Empire Oil & Refg Co—		
1st & coll tr 5½s 1942 A&O	34	35
Ermita Sugar 7½s 1942	----	----
Ernesto Breda 7s 54 with war F&A	36⅜	40
European Mtge & Invest—		
1st l 7½s 1950 ser A M&N k	30	----
1st l 7½s 1966 ser B F&A	26	30
1st l 7s 1967 ser C M&S	25⅜	26¼
Fabrics Finishing Corp—		
1st m conv s f 6s 1939 J&J f	11	----
Fairbanks Morse & Co—		
Sink fund deb 5s 1942 F&A	38	39½
Famous Players Canada Corp—		
1st s f 6s 1948 ser A A&O	62	66
Without warrants r	----	----
20-year deb 6½s 1948 A&O	----	----
Farmers Mfg Co 7s 1943 M&S f	15	20
Federated Metals s f 7s '39 J&D	58	70
Fiat s f deb 7s 1946 J&J	65	70
Firestone Cotton Mills 5s '48 M&S k	64	----
Firestone Tire & Rub (Can) 7s 1937	100	----
Firestone Tire & Rub of Calif—		
S f 5s 1942 M&S	72	73
Fisk Rubb Co 1st 8s 1941 M&S	18¾	19
5½% notes 1931 f	14¾	15¼
Fisk Tire Fabr c 6½s 1935 J&J	13½	----
Fleischer (S B & W B) 6s 1939 f	----	----
Certificates of deposit f	----	----
Flour Mills of America Inc—		
Conv g 6½% notes 1946 A&O	46	49
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	42	50
Fox Film Corp deb 6s 1936 A&O n	25	33
Framerican Ind & Dev Corp—		
Deb 7½s 1942 J&J	83⅛	84
Francisco Sug 7½s 1942 M&N 15	15	20
Fraser Co deb 6½s 1942 A&O f	----	16
French Nat Mail SS Lines 6s '52	103	104
Frick Reid Supply 6s 1943 J&D	55	65
Fruit Growers Express—		
Equip 5s Oct 15 1932-1938	----	----
Gannett Co deb 6s '43 ser A F&A	74	75
Garlock Pack Co deb 6s '39 A&O	----	----
Gebsenkirchen Mining Co—		
6-yr 6% notes 1934 M&S	27¼	27½
General American Investors Inc—		
Deb 5s 1952 ex warr F&A	70	73
General Amer Tank Car Corp—		
Equip 5½s 1932-1934 M&N b	8%	7%
Equip 4½s 1942 F&A b	8%	7%
Eq tr 4½s 1932-45 J&D b	8%	7%
Gen Amer Transports System—		
Eq tr 4½s 1932-'46 (yr) M&S b	----	----
Gen Baking deb 5½s 1940 A&O	94½	95¾
General Bronze deb 6s 1940 M&N	25¼	27
General Cable Corp—		
1st mtge s f 5½s 1947 ser A J&J	38	40
General Cigar serial 6s 1935 J&D	101	----
Gen'l Elec 3½s 1942 opt F&A	95	----
Gen Elec (Germany) 7s '45 J&J 15	30	32
Deb 6½s 1940 J&D	25	35
Deb s f 6s 1948 M&N	24	26⅜
General Indus Alcohol—		
Conv deb 6½s 1944 M&N b	10	14
General Laundry Mach'y Corp—		
Deb 6½s 1937 f	----	10
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937 F&A	100⅜	100¾
5% serial notes 1933 M&S	100⅜	100¾
5% serial notes 1934 M&S	98⅞	99
5% serial notes 1935 M&S	94	95
5% serial notes 1936 M&S	97	97¾
Gen Petrol 1st 5s Aug 15 1940	100	100¾

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Minimum price established on Montreal or Toronto Stock Exchanges. *r* Canadian price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w_J&D	20	30
General Refractories Co—		
2-year 5% notes 1933____M&S	35	40
Gen Stl Cast 1st 5½s '49 w w J&J	39½	41
Gen Theat Eq deb 6s 1940_A&O	2½	2⅞
Certificates of deposit_____ *fk*	2⅜	----
Gen Vending 6s 1937 w w___F&A *fk*	1¼	----
German Atlantic Cable 7s 1945___	39	42
German Bldg & LandBk 6½s 1948	20	22
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940_____A&O	79	80
Glidden Co 5½% notes '35_J&D	68	70
Gobel(Ad'f)6¼% notes '35 M&N	58	60
Godchaux Sugars 7½s 1941_____ *k*	60	----
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945___A&O15	----	17⅞
Goodrich (B F) 1st 6½s 1947_J&J	73½	74
Deb g 6s 1945_____J&D	37¾	38½
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957__M&N	64	65⅜
Gotham Silk Hos deb 6s '36 J&D	75	80
Gould Coupler 1st l 6s 1940_F&A	----	16
Grand (F & W) Properties Corp—		
Conv deb 6s 1948_____J&D15	----	2½
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A___M&s *f*	9	12½
GreyhoundCorp 6%notes'33M&S	24	26
Ground Gripper Shoe 6s 1944___ *fk*	5	----
Gulf Oil of Pa deb 5s 1937___J&D	91	92
Sinking fund deb 5s 1947__F&A	84	85
Gulf States Paper Corp—		
1st s f 6½s 1943 with war_J&D	65	75
Gulf States Steel Co—	24½	26
1st s f 5½s '42 J&D		
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	57	60
Ham-Am Line 6½s eq'32-'40 J&D	20	40
Hanna (M A) Co deb 6s '34_F&A	85	88
Hansa Steamship Lines		
10-yr 6s 1939 with warr___A&O	11	14¾
Harpen Mining Corp—		
6s with war for Am shs__J&J	20	23
Hartford Times 6s 1943_____	97	99
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936____A&O	39	41
Hayoca Corp 6s 1937_____ *f*	----	----
Haytian Corp 8s 1938_____	8	11
Hoe (R) & Co 1st 6½s A '34_A&O	6⅞	9
Holland-Amer Line 6s '47_M&N	----	28
Hollingshead (R M) Co 7s '38 F&A *f*	20	----
Holly Sugar 6s 1943_____J&D	19	20½
Hood Rubber 7s 1936_____	50	51
Conv 5½% g notes 1936A&O15	38	39½
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940___M&N	50	52
Hudson Bay Min & Smelt 6s 1935	55½	58
Hudson Coal 1st 5s 1962 A__J&D	26	28¼
Hudson (J L) Co—		
5% notes 1932 (s-a)_____F&A	95	----
5% notes 1933 (s-a)_____F&A	100½	100⅝
Humble Oil & R 5½s '32_J&J 15	100½	100⅝
Deb g 5s 1937_____A&O	97¼	97½
Hungarian Disc & Exch Bank—		
35-yr s f 7s 1963_____J&J	15	17½
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963___A&O	29½	30½
Hygrade Food Products Corp—		
1st & ref 6s Jan '49 A____A&O	21½	22½
6s 1949 series B_____J&J	22	24
Ice Sec 6½s, 1937_____	55	60
Ideal Cement Co deb 5s '43_J&J	80	85
Illinois Steel deb 4½s 1940__A&O	90¼	93⅞
Ilseder Steel mtge 6s 1948___F&A	15	20
Independent Brewing 6s '55 J&J	10	30
Independent Oil & Gas—		
Conv deb 6s 1939_____M&S15 *k*	78	----
Indian Refining Co—		
5½% notes 1932_____J&D	90	----
Ind Limestone 1st s f 6s '41 M&N	5½	8
Inland Steel 1st 4½s 1978__A&O	61	64
1st m s f 4½s 1981 ser B__F&A	60	61
Interlake Iron Corp—		
1st m 5s 1951 ser B_____M&N	31⅛	34
International Agricultural Corp—		
1st & coll tr s f gold 5s 1932		
stamped ext to 1942__M&N	40	50
International Cement—		
Conv deb 5s 1948_____M&N	43	45
International Match Corp—		
Deb s f 5s 1947_____M&N	2	2½
Conv deb 5s 1941_____J&J15	⅛	½
Internat Mercantile Marine—		
1st M coll trust 6s 1941__A&O	----	33½
International Paper—		
1st & ref s f 5s 1947 ser A__J&J	38	44
Ref mtge 6s 1955 ser A__M&S	17¾	19
Internat Power & Paper—		
1st M 6s 1968_____J&J	59	61
Internat Salt g 5s 1951 op__A&O	50	64
International Securities Corp—		
Deb g 5s 1947_____J&D	41	44
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B_M&N	28	32
Investment Co of Amer—		
Deb g 5s 1947_____A&O	63	65
Without warrants_____	----	63
Island Oil & Tr 6s 26 ctfs dep___ *f*	10	14
Isotta-Fraschini 7s 1942 with war *k*	38	----
Without warrants_____	35½	41
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950_J&J	63	----
Jones & Laughlin St 5s '39_M&N	94	98
Journal of Commerce 6½s 1937__	50	54
Kapstone Service Corp—		
Sink fund 7s 1938_____M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs_M&N	13	13⅜
Kaufman Dept Stores Sec Corp—		
Coll tr 5½ % notesJuly15'43 F&A	55	60
Keith (B F) Corp 6s 1946__M&S	25	25¼
Kelvinator Corp 6s 1936____J&J	----	----
Kendall Co 5½s 1948_____	44	45½
Kendall Mills 1st 6½s 1944_J&D *k*	45¾	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr___J&D	65	72
Without warrants_____J&D	----	----
Keystone St & Wire 8s 1941 A&O	80	90
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A_____J&J	81½	86
Kinney (GR) Co 7½s 1936_J&D	25	42
Kirby Lumber 6s 1938___J&J16	39	----
Koholyt Corp 6½s 1943_____	15	22
Koppers Gas & Coke Co—		
Deb s f 5s 1947_____J&D	48	51
S f deb 5½s 1950_____J&J *k*	56	----
Kresge Foundation 6s 1936_J&D	40¼	45
Kresge (S S) 1st 5s 1945___J&D	89	92
Ctfs of deposits_____	82	87
Krueger & Toll—		
Deb sink fund 5s 1959___M&S	6¼	6½

Bonds.	Bid.	Ask.
Lackawanna Steel 5s 1950__M&S	----	68
Lake Superior Corporation—		
1st & coll tr gold 5s 1944__J&D	15	17½
Lane Bryant Inc—		
S f deb 6s 1940 with warr_M&N	36	39
Lautaro Nitrate Co—		
1st conv 6s 1954 with war__J&J	1⅛	1¼
Lawrence Portland Cement Co—		
Deb g 5½s 1942_____A&O	25	35
Lehigh Coal & Nav fund 4s '48 J&J	78	83
Cons s f g 4½s 1954_____J&J	----	88
Cons s f 4½s 1954 ser O__J&J	83¼	88
Lehigh Valley Coal—		
1st 5s gold guar 1933_____J&J	50	56
1st 40-year guar int red to		
4% 1933_____J&J	----	97½
1st & ref 5s 1934_____F&A	----	100¼
1st & ref 5s 1944_____F&A	----	40
1st & ref 5s 1954_____F&A	----	38
1st & ref 5s 1964_____F&A	----	42
1st & ref 5s 1974_____F&A	----	39
Leh & W-B Coal con 4s '35__J&D	93	95
Leipzig Trade Fair 7s 1953_____	24	27
Libby McNeil & Libby—		
1st M s f 5s 1942_____A&O	45⅛	46
Liggett & Myers g 7s 1944__A&O	115½	116
Gold bonds 5s 1951_____F&A	100	100¼
Little (A E) Co 7s 1942_____A&O *f*	----	25
Loew s Inc deb 6s 1941____A&O	65	67
Logan County Coal 7s 1942_____	37	----
Lorillard (P) Co g 7s 1944__A&O	103	103¾
5s, 1951_____F&A	89½	90
Lucens Steel 1st M g 8s '40 M&N	25	35
Magnolia Petrol		
Deb 4½s 1933_____F&A	97	100
Deb 4½s 1934_____F&A	97	100
Deb 4½s 1935_____F&A	3¼	5½
Manati Sugar 1st 7½s '42__A&O *f*	3	5
Stpd Oct 1931 coup on_____	2¼	13¾
Certificates of deposit_____ *k*	21	----
Mansfield Min&Smelt 7s '41 (ww)	----	----
Manufacturers' Finance Co—		
Col tr 6% notes 1935___A&O	65	70
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943____J&D	66	70
Marion Steam Shovel—		
1st mtge s f 6s 1947_____A&O	31½	32
Massey-Harris Co 5s 1947__A&O	51	54
McCord Rad & Mfg—		
Deb 6s 1943 with warr___F&A *k*	10	----
McCrory Stores 5½s 1941_J&D15	52	61
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950_M&N	27	28
Mead (The) Corp—		
1st M 6s 1945 with warr__M&N	35	36⅜
Merchants Refrig 6s 1937_____	93½	97
Metropolitan Chain Properties—		
1st conv. s f 6s 1948_____M&N	----	25
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950_____A&O	45¼	47
Miag Mill Mach'y 1st 7s 1956__	14	17
Middle States Oil 7% notes___	----	----
Middle States Petrol 6½s 1945__	25½	27
Midvale Steel & Ordnance—		
Conv s f 5s 1936_____M&S	75¾	77
Miller & Lux Inc 1st M 6s '45 A&O	36	39
7% gold notes 1935____A&O	27	30
Minnesota & Ont Paper 6s '48 J&J	5	9
1st s f 6s 1950_____M&N	5	9
Monson Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942_____M&N	94	----
Montecatini (Societa Gen Ind		
Mineraria, Italy)deb 7s '37 J&J	75	77¾
With warrants_____	75	76¾
Without warrants_____	62	70
Morris & Co 1st s f 4½s '39_J&J	40¼	50¼
Mtge-Bond Co 4s ser 2 '68_A&O	----	----
Munson Steamship Line—		
Secured 6s 1937_____J&J	17	19
Deb 6½s 1937 with warr_____	5¾	9¾
Murphy (G C) Co—		
Deb 6s 1940_____J&J	70	80
Murray Body 1st 6½s 1934_J&D	69	70
Namm (A U) & Son—See Mfrs Tr	Co.	
Nassau (Ger) Landbank 6½s 1938	27½	30
Nat Acme Co 1st 6s 1942__J&D	56½	80
Nat Dairy Prod 5½s 1948__F&A	72½	74
National Fire Proofing Co—		
Deb s f 5½s 1947_____M&S	25	30
Nat Food Products 6s 1944_____ *k*	20	----
National Radiator Corp—		
Deb s f 6½s 1947_____F&A	15	20
Empire Tr certificates dep__	----	----
Bankers Tr certificates dep__	----	----
National Steel Corp—		
1st s f 5s 1956_____A&O	66	67⅜
National Tea 5s 1935_____M&N	60⅜	64½
National Theatre 6½s 1942_____ *f*	----	----
National Trade Journals Inc—		
6% conv notes 1938_____M&N *f*	----	----
Certificates of deposit_____ *f*	----	----
Nat Union Mtge 6s 1946_____	39	45
Newberry (J J) 5½s 1940___A&O	----	65
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933_____ *f*	3	6
New Niquero Sugar 7s 1932_____	----	----
New River Co 1st 5s 1934___J&J	----	----
N Y Dock Co—1st g 4s '51_F&A	46½	51
Serial 5% notes 1938_____A&O	35¼	35⅞
N Y Evening Journal—		
1st m & coll tr 6½s 1932__J&D	75	85
1st m & coll tr 6½s 1933__J&D	75	80
1st m & coll tr 6½s 1934__J&D	72	77
1st m & coll tr 6½s 1935__J&D	70	75
1st m & coll tr 6½s 1936__J&D	70	75
1st m & coll tr 6½s,1937__J&D	75	85
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr_J&D	41	44½
N Y & Hob Fy 5s May '46__J&D	60	----
Hoboken Ferry 5s 1946__M&N	60	----
N Y & N J Ferry—5s '46__J&J	60	70
N Y L E & W C & RR—		
1st 6s ext 5½% 1942____M&N	----	90
N Y L E & W D & I 1st 6s '13—		
Extended at 5% to 1943__J&J	----	95
N Y Shipbldg 1st 5s Nov 1 '46___	75	82
New York Trap Rock Corp—		
1st M s f 6s 1946_____J&D	60¼	70
North Amer Car—		
Equip 5s 1932-1943 (s-a)__J&D *b*	9%	7%
Eq tr 5s '32-'45 (s-a)___M&N15 *b*	9%	7%
North Amer Cement Corp—		
Deb 6½s A with warr '40_M&S	11½	16⅞
North German Lloyd—		
20-yr s f 6s 1947_____M&N	16¾	18¾
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a)_M&N *b*	9%	7%
North'n Elec Co Ltd 5s '39_J&D	88	----

Bonds.	Bid.	Ask.
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	53	54
Nova Scotia S & C 5s 1959__J&J	32½	----
O'Gara Coal 5s '55 op aft'28 M&S *f*	16	20
Ogilvie Flour Mills 6s '32___J&D *r*	100	----
Series B_____ *r*	100	----
Series C_____ *r*	100	----
Old Ben Coal 1st 6s 1944___F&A	----	9
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	78	82
Ontario Steel Products—		
1st s f 6s 1943_____J&J2 *r*	90	----
Oregon-Am Lumber 6s 1942A&O	----	22
Oriental Devel Co Ltd—		
Extl deb 6s 1953_____M&S 15	----	49
Extl deb 5½s 1958_____M&N	----	41
Osgood Co deb g 6s 1938____J&D	25	30
Oswego Falls Corp 6s 1941_____	----	44
Otis Steel 1st 6s 1941 ser A_M&S	12	20
Pacific Coast Co g 5s 1948__J&D	18	22
Pac Fruit Exp Eq—See So Pacific Co.		
Pacific Invest deb 5s 1948___J&J *k*	62	----
Pacific Western Oil Co—		
S f deb 5½s 1943 with warM&N	49	51
Palmer Corp of La 1st 6s1948J&D	55	60
Pan Amer Indus Corp		
1st 7s 1937 with com_____	73	76
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940___J&D15	7	8
Certificates of deposit_____ *f*	4¼	7½
Pan-Amer Petrol & Transp Co—		
S f 6s 1934_____M&N	101½	101⅜
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	55
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947_____J&D	15⅜	17
Paramount Publix Corp—		
Sink fund 5½s 1950_____F&A	15	16½
Park & Tilford s f 6s 1936__J&D *k*	45	----
Parmelee Transportation Co—		
S f conv deb 6s 1944_____A&O	4½	12
Path Ex deb 7s '37 with war M&N	56¾	60
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A_____M&N	29	33
Penick & Ford 6½s 1943___J&D	----	----
Penna O & C 1st 5s '32 op__J&J	98	----
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A_M&S15	25	28
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w___F&A	----	25
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952_____J&J	75	85
Penn Greyhound Lines, Inc—		
5½% notes 1932-1935____A&O	92	95
Phila & Read C & I 5s 1973__J&J	54½	56
Conv deb 6s 1949_____M&S	30	32
Phillips Petroleum Co—		
Sink fund deb 5½s 1939__J&D	51	53
Pick (Albert) & Co deb 6s '36 J&J *f*	3	6
Pierce Butler & Pierce 6½s '42___ *f*	5	----
Pine Hill Collieries 1st 6s 1942__ *f*	14	----
Pillsbury Flour Mills 6s 1943 A&O	95	95½
Pirelli Co of Italy con 7s '52M&N	78¼	84½
Pittsburgh Brewing 6s Feb 4 '49__J&J	30	50
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949_F&A	70¼	75
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947_____J&D	45	55
Pitts Steel s f 6s 1948_____F&A	60½	71
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt_____M&N	50	60
Pocahontas Consol Collieries—		
1st gold 5s 1957 op_____J&J	----	80
Poor & Co 6s 1939_____ *k*	40	----
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A_M&N *r*	----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A_____F&A	----	57¼
1st M 6s 1953 series B____F&A	----	80
Porto Rican Amer Tobacco—		
Conv 6s 1942_____J&J	15	18½
Potrero Sugar 7s 1947__M&N15 *kf*	5	----
Without warrants_____	10	59¾
Pressed Steel Car 5s 1933_____J&J	----	37
Procter & Gamble 4½s1947_____	99	100
Protestant Church of Germany—		
7½s 1946_____	20	22
Provincial Bank of Westphalia		
6s 1933_____	34	37
Prudential Refg 1st 6½s '43_J&D	75	80
Punta Alegre Sug s f 7s 1937 J&J	----	4
Comm'l Nat Bank ctf dep_____	----	----
Chase Nat Bank ctfs dep_____	----	----
6% gold notes 1930_____A&O *f*	1	3
Pure Oil Co—		
10-yr 5½% s f notes '37__F&A	69½	72
10-yr s f 5½% notes '40__M&S	69	71
Purity Bakeries 5s 1948_____J&J	55¼	62
Quaker City Tank Line—		
5½s, 1932_____	----	----
5½s 1933-1938_____	80	88
Radio-Keith-Orpheum Corp—		
Part pd ctfs (for 6% deb and		
common stock) 50% paid___ *k*	40	----
Railway Express Agency Inc—		
Serial 5s '32-'38 (s-a)___M&S *b*	5.50	5.25%
Series 5s '39-'49 (s-a)___M&S *b*	5.50	5.25%
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944_____A&O *f*	----	15
Reliance Mgt Corp5s 1954__F&A	----	----
Remington Arms 6s 1937___M&N	----	58¾
5½% notes 1933_____M&S	56	60
Remington Rand, Inc—		
Deb 5½s 1947 with warr_M&N	30¼	31
Republic Brass 1st 6s 1948_J&J	----	----
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945____J&D15 *fk*	8	----
Certificates of deposit_____ *fk*	8	----
Republic Iron & St'l 5s 1940 A&O	45	47
Ref & gen 5½s '53 ser A__J&J	----	30½
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war__J&J	22	----
Revere Copper & Brass—		
1st 10c 6s July '48 ser A__M&	50¼	56½
Reynolds Invest 5s 1948_____	11	14
Rheinelbe Union 7s 1946__J&J	16¾	19
Rhine-Main-Danube 7s 1950 M&S	25¼	29
Richfield Oil of California		
Col tr 6s 1944 ser A_____M&N	8¼	10
Ctfs of deposit_____	4	9½
Rima Steel Corp 1st s f 7s '55 F&A	10¼	30¾
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942___J&D30	80	----
Roch & Pitts C & I 5s '48__M&N	----	51¼
Rocky Mtn Fuel 5s 1943_____	----	40
Rogers-Brown Iron 5s '32-'40_J&J	----	----
Gen & Ref 7s 1942_____M&N *f*	----	----
Stamped_____ *f*	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices *s* Sale price. *z* Minimum price established on Montreal and Toronto Stock Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Roman Catholic Church 6½s 1946	44	47
Rom Cath Church Welfare 7s 1946	25½	28
Root Glass Co 1st 6s	85	90
Royal Dutch Co—		
Deb 4s 1945 with warr A&O	----	68½
Rueping (F) Leather 6s	30	40
Ruhr Chemical 6s 1948 A&O	19	28
Ruhr Housing 6½s 1958 J&J *k*	18	----
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943 M&N	62	64
St Joseph Lead Co—		
Conv deb 5½s 1941 M&N	----	73
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	6	8
St Louis Refrig & Cold Storage—		
6s 1942 J&J	80	87½
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57 B M&S *r*	----	----
St L Rky Mt & P 5s '55 stpd J&J	40	45
St. Regis Pap 6½s '32-'34 J&D	78	81
Santa Ana Sug 8s 1931 A&O *f*	----	15
Saxon Pub Wks (Germany)—		
1st ext s f 7s 1945 F&A	18¾	22¾
Gen & ref 6½s 1951 M&N	16	17
5% gu notes July 15 '32 J&J 15	34¼	36
Schulco Co 6½s 1946 J&J	35	42
Guar s f 6½s 1946 ser B A&O	58	69¾
Scripps (E W) deb 5½s 1943 F&A	53	56
Scullin Steel 1st 6s 1941 A&O	30	----
Securities Co N Y 4s cons M&S	----	----
Security Mtge 6s Sept 1 '45 ser E	40	----
6% bonds Apr 1 1946 ser F	40	----
Seneca Copper 7s 1933	4	8
Servel Corp (new) 5s 1948 *k*	50	----
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	25	28¾
Sheffield Steel 5½s 1948 M&S	54	60
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	----	59
Deb sf 5s 1949 with warr A&O	58½	59
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	58	60½
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J *k*	22	----
Shults Bread 1st 6s 1940 M&S	89	----
Siemans&Halske 10-yr7s'35 J&J	----	45
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	30½	32
Silesian-Am Corp 7s 1941 F&A	22	25
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	25	30
Simmons Co 5s Nov. 1 1944	40	---
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	86⅝	87
1st lien coll 6½s '38 ser B J&D	84½	85
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	99½	100
Sinclair Pipe Line s f 5s '42 A&O	95⅝	96
Skelly Oil deb 5½s 1939 M&S	56⅝	57
Smith (A O) Corp 6½s '33 M&N	96¼	97½
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D	50	55
Snider Packing Corporation		
6% conv gold notes 1932 M&N *fk*	59½	----
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	70¾	74
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	40	42
Southern United Ice Co—		
6s 1947 A&O	----	30
6½s 1938 A&O	----	29½
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1932-43 (s-a) A&O	78	90
Staley (A E) Mfg 1st 6s '42 M&S	48	50
Stand Oil (N J)deb 5s Nov 15 1946	99½	100
Stand Oil N Y deb 4½s'51 J&D15	82	84
Stand Textile Prod 6½s '42 M&S	14	17
Starrett Invest sec 5s 1950 A&O	14	16
Steel Co of Can 6s 1940 J&J *r*	102	----
Steel & Tubes deb 6s 1945 M&S	54	----
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	23¼	24
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	19½	20
Strauss (Nathan) Inc 6s 1938 *f*	----	----
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	60	65
Struthers Wells Titusville—		
6½s 1943	48	51

Bonds.	Bid.	Ask.
Stutz Motor Car 7½s 1937 A&O *k*	31½	----
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S *f*	½	----
Certificates of deposit M&S *f*	----	⅛
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	35	40
Sun Maid Raisin 6½s 1942 *f*	----	----
Sun Oil deb s f 5½s 1939 M&S	90	90¾
5% note July 1 1934 J&J	89	91
Sun Pipe Line 5s 1940	----	----
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D	15	16
Swift & Co 1st s f g 5s '44 J&J	95½	97
10-yr 5% notes 1940 M&S	76	76½
Taylor Wharton I & S 6s '42 M&S	50	----
1st & ref 7½s 1946 Ser A J&J	30	35
Tea (Leonard), Inc—		
7½s, 1946, with warrant	----	35
Without warrants	----	35
Penn Coal I & RR 5s 1951 J&J	93	97
Penn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	35	44
Texas Corp deb 5s 1944 A&O	76½	77
Thermoid Co 6% notes 1934 F&A	30	31½
Tob Prod 6½s 2022	77	78
Traylor Eng & Mfg 6s 1936	----	----
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S *r*	½	----
Truax-Traer Coal Co—		
Conv deb 6½s 1943 M&N15	11	18
Trumbull Steel s f 6s 1940 M&N	49¾	49¾
10-yr deb 7s 1935 ex-warr M&N	42	47
Tuen & Co deb 6s 1944 F&A	12½	13¼
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	84¼	85
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	92	95
S f g 5s Feb 1 1935 Ser C A&O	90½	96
Deb 5s 1945 J&D	70	74
Union Refg Tr Eq 5s 1932-1940 *n*	85	95
Un T'k Car eq 4½s '32 '36 A&O *b*	----	----
United Biscuit of Am 6s '42 M&N	87	88¾
United Drug5s 1953 M&S15	66¼	69
5s 1932 A&O	100	100½
Unit Oil Prod 8s '31 ctf dep J&J25	45	----
United Industrial 1st 6s 1945 J&D *k*	20	----
Deb 6½s 1941 M&N	14¾	16⅜
United Porto Rican Sugar Co		
6½% notes'37 A with war M&S	7	15
United Steamship 6s 1937 M&N	----	80
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	15¼	15¾
Series C	15	16
6½s 1947 with warrants J&J	11½	12½
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	----	70½
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	48	50
U S Printing 6% notes '35 A&O	----	----
U S Radiator deb 5s 1938 F&A	23½	28
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	34	34½
6½% serial notes 1933 M&S *k*	86	----
6½% serial notes 1934 M&S	38½	40
6½% serial notes 1935 M&S *k*	34¾	----
6½% serial notes 1936 M&S *k*	28	----
6½% serial notes 1937 M&S *k*	27⅝	----
6½% serial notes 1938 M&S *k*	27¼	----
6½% serial notes 1939 M&S *k*	27	----
6½% serial notes 1940 M&S *k*	27½	----
3-yr 6% notes 1933 J&D	64	65
Universal Pipe & Rad 6s '36 J&D	----	20
Universal Winding Co 7s '37 J&J	50	----
Valspar Corp conv deb 6s'40 F&A	----	14
Valvoline Oil 7s 1937 M&N	60	80
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	35	36
Van Camp Pack.—6s 1948 *k*	40½	----
Van Slyke & Horton 7s 1938	92	----
Vertientes Sugar 1st 7s 1942 J&D	¼	1¼
Victor Fuel 1st s f g 5s 1953 J&J	----	15
Va Iron Coal & Coke 5s '49 M&S	40	45
Walworth Co 1st 6s 1945 A&O	12¼	14
Deb 6½s'35 ser A with war A&O	----	11⅜
Without warrants	----	----
Ward Baking 6s 1937 J&D15	77½	81
Warner Bros Pict 6s 1939 M&S	11	11½

Bonds.	Bid.	Ask
Warner Co 1st 6s 1944 A&O		
With warrants	----	67¾
Without warrants	----	56
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	10	16½
Warner Sugar Ref 7s 1941 J&D	99	100
Warner Sugar Corp 1st 7s '39 J&J *f*	----	7⅛
Stpd (July 1930 coup on) 1939 *f*	----	7½
Warren Bros Co—		
Conv s f deb 6s 1941 M&S	23½	25
5½% notes 1937 M&S	20	25
Webster C&O 1st g 5s '42 op M&S	50	55
W Va Coal & Co 1st 6s 1950 J&J *f*	10	----
Ctfs of deposit *f*	----	----
Western Elec deb 5s 1944 A&O	89⅞	90
Western Newspaper Union—		
Conv deb 6s 1944 F&A	16⅛	16½
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	99¾	101
Without warrants	----	----
Wheeling Stee. Corp—		
1st & ref s f 5½s 1948 ser A J&J	41½	45
1st & ref s f 4½s '53 ser B A&O	33¾	41
White Sew M 6s '36 with w J&J	5	----
Without warrants	5	8
Deb s f 6s 1940 M&N	5	15
Wickw Spencer Steel 7s '35 J&J *f*	3½	----
Certificates of deposit *f*	1⅛	3
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N	1⅛	5
Certificates of deposit *f*	1⅛	1¼
Wieboldt (W. A.) & Co. 5½s '39	58	63
Willys-Overland 1st 6½s '33 M&S	50	65
Wilson & Co 1st 6s 1941 A&O	71½	72
Winch Repeat Arms 7½s '41 A&O *f*	63	----
Certificates of deposit *f*	63	----
Witherbee Sherman 6s 1944 *f*	5	8
Wood (Alan) Ir & St 6s 1944	73	78
Woodward Iron 5s 1952 J&J	43½	----
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	84	88
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	50¼	50¾
1st m 5s 1970 ser B A&O	49¼	51

EXCHANGE SEATS.

	No	Last Sale		
N Y Stock Exch	1,375	$68,000	----	----
N Y Produce Exch	1,577	1,600	1,400	1,600
N Y Cotton Exch	450	10,000	9,000	12,000
N Y Cof & Sug Ex	344	3,100	----	4,800
N Y Curb Exch	550	19,000	----	----
Baltimore Stk Exch	87	600	----	----
Boston Stock Exch	139	6,000	5,000	6,000
Buffalo Stk Exch	36	----	----	----
Chicago Bd of Tr	1,592	5,000	4,100	5,000
Chicago Stock Exch	u470	3,000	2,500	3,000
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	1,600	----	3,500
Columbus Stk & B	12	500	----	----
Denver Stock Exch	19	----	----	----
w Detroit Stock Ex	90	----	----	----
Ft Worth Gr & Cot	65	¶1,000	----	----
Hartford Stk Exch	20	†3,500	----	----
Kan City (Bd of Tr)	217	5,750	----	----
Los Ang Stock Exch	74	8,500	----	----
Los Angeles Curb Ex	88	4,000	----	5,000
Louisville Stk Exch	29	----	----	----
*a*Milw Grain & Stk	257	100	100	----
Minn Ch of Comm	544	1,000	1,000	1,200
Minn-St P Stk Ex	51	300	----	----
Montreal Stock Ex	64	30,000	----	----
New Orl Cotton Ex	500	1,650	1,650	1,760
New Orl Stock Ex	70	----	----	----
Phila Stock Exch	206	2,500	2,300	2,350
Pittsb Stock Exch	115	1,750	1,600	2,000
*v*Portl'd Stk&Bd Ex	19	*v*1,000	----	----
St Louis Exchange	50	----	----	----
Salt Lake Stock Ex	51	300	----	----
San Fran Stk Ex	75	‡----	----	----
San Fran Curb Ex	--	----	----	----
Seattle Stock Exch	94	----	----	----
Seattle Curb & M				
Toronto Stock Exch	62	20,000		----
Washington Stk Ex	40	1,500	1,200	----
§Wheeling Stock Ex	13	$1,000	----	----
Winnipeg Gr Exch	465	8,500	----	8,500

Chamber of Commerce of Milwaukee changed its name on June 10 1931 to Milwaukee Grain & Stock Exchange. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *z* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *v* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension.

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills. par		
Arcadia M ---100	----	25
Algonquin Print..l	140	155
Am Linen (Fall R)..l *	----	----
American Mfg...100	9	14
Preferred ...100	45	53
Amoskeag Mfg	----	----
Amoskeag Co pref	----	----
Androscog M (Me)..l	----	15
Appleton Co (Mass)l	----	----
Arlington M (Mass)l	----	----
Assoc Textile Cos..†	----	8
Preferred.....†	----	9
Barnard Mfg (FR)..l	4	6
Bates Mfg (Me)..100	----	5
Beacon Mfg (NB)..l	80	...
Preferred....100	----	55
Berkshire Fine Spinning Co...(†)	1	2
7% cum pref...100	5	8
Bige-sauf Carp't..†	5	----
Preferred....100	----	----
Boone (Daniel) Woolen Mills..25	----	----
Booth Mfg (N B)..l	2	2½
Preferred....100	10	----
Boott Mills (Mass)..l	----	----
Border C Mfg (FR)..l	1	2
Boss Mfg com...100	45	----
Boston Mfg pref..100	----	----
Bourne Mills (FR)..l	8	9
Bristol Mfg (NB)..l	----	----
Brookside C. M.....	----	----
Cabot Mfg....100	40	50
Cameron Mills.....	----	----
Charlton Mills...100	30	33
City Mfg Co (NB)..*	2	4
Conn M com A.....	----	----
Common B.....	----	----
Preferred.....	----	----
2nd preferred.....	----	----
Contin'l M (Me) 100	35	45
Cornell Mills (F R)..l	1	----
Dartmouth Mfg Corp (N B)...100	7	11
Preferred....100	74	78
Davol Mills (F R)..l	½	1½
Dexdale Hos com..l	----	----
Preferred.....l	----	----
Draper Corp....100	19	21
Dwight Mfg (Mass)l	----	----
Edwards Mfg (Me)..l	----	----
Esmond M (R I), pf l	----	----
Everett M (Mass)..l	----	----
Fairh Mills com..100	----	----
Preferred....100	----	----
Farr Alpaca (Mass)l	----	----
Flint Mills (F R,..l *	----	----
Franklin Co (Me)..l	----	----
General Cotton....†	¾	----
Gosnold M (N B)..l	5½	6½
Preferred.....	27	39
Gt Falls Mfg (N H) l	----	----
Grinnell Mfg (N B)..*	5	----
Hamilt W (Mass)..l	----	----
Harmony Mills pf..l	----	----
Hathaway Mfg(NB)l	21	23
Hill Mfg Co (Me)..l	1	3
Holmes Mfg (NB)..l	----	----
Preferred....100	2½	5
Hoosac Cot Mills pf l	----	----
Ipswich Mills....100	----	----
Preferred....100	----	----
Kilburn M (N B)..l	12	----
King Philip M (FR)l *	----	----
Lancas't M (Mass)l	----	----
Preferred....100	----	----
Lawton Mills ...100	----	----
Lockwood Co (Me)..l	9	12
Luther Mfg (F R)..l	50	55
Manomet M (N B)..l	----	----
Mass Cott Mills..100	----	----
Merch Mfg FR)....l *	6	7
Merrimack Mfg (Mass).....	----	----
Preferred....100	----	----
Preferred....100	----	17
Middlesex Co (M)..†	----	----
Mohawk Carpet..(†)	5¾	7
Mt V. Wood Mills (Balt)....100	----	4
Preferred....100	----	30
Narragansett Mills (F R)....100	1	2
Nashawena M ...100	4¼	5
Nashua M (N H) 100	----	----
Preferred....100	----	----
Nat Fabric & Fin 100	10	----
Preferred.....	----	----
Naumkeag (Mass) Steam Cot Co..100	----	----
Nefld Mills (N B)..l	9	----
New Bedf'd Cot M..l	----	----
Preferred....100	----	----
Newmarket Mfg Co (N H)....100	----	----
Nonquitt M (N B) †	1½	----
Nyanza M....100	----	----
Osborn Mills (FR)..l *	----	----
Otis Co.....	39	45
Pac Mills (Mass) 100	3	4
Pamaquid M....20	----	----
Pepperell Mfg (Me) l	26	29
Pierce Mfg (N B)..l	31	33
Pilgrim Mills.....	20	----
Pocasset Mfg (FR) l *	----	----
Pemenah M (Prov)..l	----	----
Potomska M (NB)..l	17	18
Powdrell & Alex...†	2½	12
Preferred....100	----	----
Quissett Mills (NB) l	16	----
Preferred....100	----	----

Stocks. Par	Bid.	Ask.
	Per	share.
Rich Borden Mfg Co (F R)....100	----	----
Sagamore Mfg (F R)....100	18	19
Salmon Falls Mfg Co (N H)....100	----	----
Sharp Mfg (N B)...l	----	----
Preferred....100	----	----
Shawmut Cot Mills (F R) common 100	----	----
Preferred....100	----	----
Shaw Stocking.....	----	----
Shove Mill (FR)..100 *	----	----
Skenandoah Cotton Co (Utica).....	----	----
Soule Mill (N B)..100	25	26
Stafford M (F R)..l	----	----
Stevens Mfg (F R)..l	7	10
Suncook Mills pf...	----	----
Taber Mills (N B)..l	2	3
Thorndike (Mass)..	----	----
Tremont & Suffolk M (Mass)....100	----	----
Troy Cot'n & Wool'n Mfg (F R)....500 *	----	----
Union Cot Mf (FR) l *	----	----
Union Mills.....	----	----
Utica Knit Co....100	----	----
Preferred....100	----	----
Utica Steam & Moh Val Cot.....l	----	----
Wamsutta M (N B) l	3½	4
Weetamoe M (FR)..l *	----	----
Westfield Mfg com..	----	----
Preferred....100	----	----
Whitman M (NB)..l	----	----
Preferred.....	----	----
Winnsb o Mills pf 100	----	----
York Mfg (Me)..100	2	4
Southern Mills.	Per	share.
Abbeville C M (SC) l	----	15
Anderson C M (SC)..l	40	45
Arcade Cotton Mills	----	20
Arcadia Mills....100	----	25
Preferred.....	----	30
Arkwright Mills....	----	20
Avondale Mills.....	450	550
Beaumont Mfg.....	--	125
7% preferred.....	----	60
Belton Mills (S C)..l	----	10
Preferred.....	33	37
Bibb Mfg.....100	44	50
Brandon Corp A.....	----	14
Class B.....	----	4
Preferred.....	----	38
Calhoun Mills.....	----	55
Cannon Mills....(†)	11⅛	11¼
Chadwick-Hoskins25	--	7
Chesnee Mills.....	----	20
Chiquola Mfg.....	----	125
Preferred.....	60	70
Clifton Mfg (S C)100	43	50
Clinton Cotton Mills	----	100
Columbus Mfg (Ga)	38	45
Converse (D E)..100	40	45
Cowpens Mills.....	----	19
Dallas Mfg (Ala)..100	----	22
Darl'g'n Mfg (S C)..l	----	15
Drayton Mills...100	25	...
Dunnean Mills...100	----	55
Preferred.....	----	85
Eagle & Phenix..100	----	40
Easley Cot M. pref..	----	12
Enterprise Mfg(Ga)	----	10
Fairforest Finish Co Serial notes.....	----	95
Florence Mills.....	15	20
7% preferred....	67	75
Gaffney Mfg (S C)...	8	12
Gainesville Cot Mills	----	55
Glenwood Mills.....	----	60
Gluck.....	35	40
Gossett Mills.....	----	25
Graniteville Mfg..100	----	50
Greenw'd C M (S C).	600	...
Grendel Mills.....		
Preferred....20	----	13
Hamrick Mills.....	----	40
Hartsville Cot Mills	----	51
Hunter Mfg & Commission Co pfd....	----	30
Industrial C M pref.	20	25
Inman Mills.....	----	60
Preferred.....	----	70
Judson Mills A...100	----	70
Preferred B...100	----	65
King(J P) Mfg (Ga)l	----	55
Lancaster C M....10	15	...
Preferred.....	97	100
Laurens C M (S C)..l	----	35
Limestone C & M.....	----	35
Lydia Cotton Mills Serial notes.....	70	80
Marion Mfg N C 100	----	60
Mariboro C M (SC)..l	----	5
Mills Mills pref....l	----	35
Mollohon Mfg pref...	----	85
Monarch C M (S C) l	----	65
Musgrove Mills....	13	16
Newberry C M (SC)l	50	55
Ninety-Six Mills....	400	...
Norris Cot Mills....	----	20
Orr Cot M (S C)..100	----	25
Preferred.....	50	55
Pacolet Mfg (S C)..l	----	20
Preferred....100	22	27
Panola Cotton Mill Cl Apref(par 52½)	30	40
Pickens Cot Mills...	60	70
Piedmont Mfg (S C)l	50	55
Poe, F W, Mfg (SC)l	15	18
Riverside & Dan Riv 6% preferred.....	4	7
	40	45

Stocks. Par	Bid	Ask.
	Per	share.
Saxon Mills....100	----	30
Sibley Mfg (Ga)..100	14	----
Southern Bleachery & Print Wks com.	5	10
Preferred.....	----	40
Serial notes.....	80	90
Southern Franklin— Process common...	----	16
Preferred.....	87	93
Southern Worsted pf	----	60
Spartan Mills (SC) l	----	80
Spencer Corporation Serial notes.....	----	90
Union Buffalo Mills.	----	10
1st pref.....100	20	25
2d pref.....100	----	12
Victor-Monag Co...l	----	35
Preferred.....100	----	100
Wallace Mfg Co.....	----	60
Ware Shoals Mfg.100	----	75
Preferred.....	----	81
Woodside Cot Mills. Preferred.....100	----	5
Canadian Mills.		
Can Convert, Ltd..l r	----	25
Can Cottons, Ltd.100	----	----
Preferred.....100	----	----
Domin Text, Ltd (†) r	53¼	54½
Preferred.....100	----	----
Montreal Cottons..l r	----	80
Preferred.....100	----	----
Penmans, Ltd com(†) r	20	----
Preferred.....100 r	----	97
INSURANCE STOCKS.		
Baltimore.		
Baltimore American	1¼	2
Fidelity & Guaranty Fire Corp.....10	5	8
Boston.		
Boston.....100	230	250
Colum Nat Life..100	110	120
Mass Bonding ...25	----	12
Brooklyn—See N Y		
Camden.		
Camden Fire....100	----	----
Hartford.		
Aetna (Fire).....10	11	16
Automobile Ins...10	7	9
Hartford Fire....10	21	23
Hartf Steam Boil Insp & Ins.....10	26	28
National Fire....10	17½	19½
Phoenix (Fire)...10	30	32
Life Insurance.		
Aetna Casualty & Surety.....10	17	20
Aetna Life.....10	11	13
Conn Gen.....10	26	28
Lincoln Nat Life..10	----	40
Travelers'.....100	245	255
Indianapolis.		
Am Central Life...50	----	----
Louisville.		
Liberty.....50	----	----
Louisville Fire& Mar	----	140
Milwaukee.		
Firemen's.....	----	----
N W National.....	55	65
Old Line Life.....	----	----
Wisconsin Nat Life.	----	----
Minneapolis.		
Nor'west F & M....	----	----
Newark.		
American.....5	6	6¾
Firemen's.....10	5	5¾
New Haven.		
Security Ins.....10	16½	18½
New Orleans.		
Pan Amer Life ...10	----	--
New York.		
American Alliance..	6	8
Amer Equit com...5	6	8
Amer Reserve....10	5	8
Bankers & Ship..25	----	55
City of New York 100	47	55
Continental.....10	7¼	7¾
Fidelity-Phenix...10	6¾	7
Globe & Rutgers..100	37	42
Great American ..10	6¼	6⅝
Hamilton.....50	----	100
Hanover.....10	13	14
Home.....10	7¼	7¾
Home Fire Securs..10	⅜	⅝
Knickerbocker	4	6
Lincoln.....10	5	8
Merchants Fire Asso Common.....10	15	18
National Liberty..5	2	2½
New York.....5	6	8
Northern.....25	24	32

Stocks. Par	Bid.	Ask
New York (Conc.)	Per	share.
North River.....25	6	6½
Pacific Fire.....25	----	45
Rossia Ins.....10	1½	2
Stuyvesant.....25	6	10
United States....10	8½	10
Westchester.....10	5¾	6¾
Philadelphia.		
Fire Association..10	3	5
Ins Co of N A....10	20	22
Mfrs Casualty....10	3	6
Phila Life.....10	2	4
Reliance.....10	2	3
Victory.....10	2	3
Providence.		
Guaranty 10	1	4
Merchants.....(†)	1	4
Prov Wash'ton...100	12½	14
Puritan Life.....50	40	----
Rhode Island....(†)	2½	4
Richmond.		
Virginia F & M...25	----	50
Deposited stock..	----	50
St. Louis.		
Cent States Life...5	5	7
Continental Life...10	7	8
Mo State w.....10	4	5
St. Paul, Minn.		
St. Paul F & M...25	75	85
San Francisco.		
Calif-West State Life	----	----
Firemen's Fund..100	----	----
Home Fire & Marine	----	----
Occidental.....	----	----
Pacific Mutual Life, (Los Angeles).....	----	----
West Coast Life....	----	----
Springfield, Mass.		
Springf Fire & M..25	40	45
Washington.		
American.....100	----	----
Corcoran.....50	----	----
Fireman's.....	----	----
National Union...5	12	17
MARINE INSURANCE SCRIP.	Per	cent
Atlantic Mutual—		
1929..... f	98	103
1930..... f	96	102
1931..... f	93	101
MINING STOCKS.		
Adventure Cons...25	----	5c.
Ahumada Lead Co..1	----	----
Alaska Juneau Gold Mining.....10	9⅛	10
Algomah.....25	----	----
Amer Zinc Lead & Smelting 25	1⅜	1⅝
Preferred.....25	11	14
AnacondaCopMin 50	3½	3⅝
Andes Copper M..(†)	1¼	2
Arcadian Cons...25	6c.	----
Arizona Com'cial...5	----	----
Arizona Globe Cop..1	----	----
Bonanza Dev Co..10	10	--
Bunker Hill &SullivanM&C 10	16	18
Vot. tr. ctfs.....	----	--
Butte Cop & Z Co 5	½	¾
Butte & Sup 10	⅝	¾
Callahan Zinc-Lead Co.....10	⅛	⅛
Calumet & Hecla..25	1½	1⅝
Carnegie Metals...	----	----
Cerro de Pasco....†	3¾	4
Chile Copper.....25	6½	8½
Cliff Mining.....25	--	3
Consol Copper....5	¾	½
Con Lead & Zinc..20	----	----
Con Min & Smelt..25 r	26½	27
Cop Range Con..100	1¼	1½
OregsonConGM&M1	----	----
Crown Reserve.....1	----	----
Davis-Daly Copper 1 Stamped.....	----	----
De Beers Cons M....	----	----
Doma Mines.....(†)	8¾	9⅛
East Butte.....	----	----
Federal M & Sm..100	13	18
Preferred.....100	15	27
First National Cop ($3.75 pd)...5	----	----
Franklin.....25	15c.	50c.
Golden Centre.....5	----	----
Goldfield Consol Mines.....	1/16	⅛
Granby Cons M S & Power.....100	2⅝	3⅜
Granite-Bi-Metallic (St Louis).....10	----	----
Greene-Cananea..100	7	----
Guanajuato Cons...5	----	----
Hancock Cons...20	10c.	50c.
Hardy Coal.....1	----	----
Hecla Mining...25c	2⅜	2½

* In liquidation. *a* Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend. *u* Ex-rights. *r* Ex-stock dividend. † Without par value. *z* Minimum price established on Montreal and Toronto stock exchanges

Stocks. Par	Bid.	Ask.
	Per	share
Helvetia Copper .25	----	x 25
Hollinger Mines....5	r 3¾	4
Homestake Min.100	123½	128½
Howe Sound Cov t ct	5½	5⅞
Hudson Bay Min & Smelting....(†)	1	1⅛
Indiana Mining..25	10	50
Inspiration Cons Copper.....20	1	1¼
Iron Cap Copper..10	----	----
Island Creek Coal..1	10¼	10½
Preferred.....1	85	105
Isle Royale Cop..25	½	1
Jerome Verde....50c	----	----
Keweenaw 25	----	60c.
Kennecott Copper .†	5	5⅛
Kerr Lake.....5	----	----
Lake Copper.....25	----	----
Lake Sh Mines Ltd 1	r 21⅝	22¼
La Rose Mines, Ltd.5	----	----
La Salle Copper...25	30	65
Magma Copper Co..†	4½	4⅞
Mason Val Mines..5	----	----
Mass Cons.....25	----	----
Mayflower Old Col 25	----	----
McIntyre Porcupine5	12¾	13
Miami Copper.....5	1½	2
Mining Corp of Canada.....5	r ----	----
Mohawk 25	10	12
Moss Gold M.....1	r ----	----
Motherlode Coal'n(†)	⅛	¼
Nevada Cons Cop(†)	2½	3
New Cornelia Cop..5	----	----
New Dominion A...1	----	----
New Quincy.....5	----	----
New River Co....100	----	1
Preferred....100	----	14¾
N Y & Honduras Rosario.....	12	13
Newmont Mining..10	4⅝	5¾
Nipissing Mines...5	7-16	½
Noranda.....(†)	11¾	11⅞
North Butte.....15	20c.	25c.
North Lake.....25	5c.	25c.
North Star Mines..10	----	----
Ohio Copper 10	1-16	⅛
Ojibway Min.....25	10c.	50c.
Old Dominion Co..25	50c.	1
Ontario Silver Min.†	----	----
Patino Mines & Enterprise com20	4¼	6
Park-Utah—Consol Mines ..1	5⅛	¾
Pond Creek—Pocahontas.....	4¼	5
Premier Gold M.....	----	----
Quincy.....25	37½c.	50c.
Rand Mines, Ltd.....	----	----
St Joseph Lead...10	5¾	6
St Mary's Mineral Land.....25	----	----
San Toy.....1	----	----
Seneca Cop Min....†	⅛	¼
Shannon.....10	5c.	----
Shattuck Denn....†	1⅛	1¼
Silver King Coal'n..5	----	----
Se Am Gold & Plat..1	½	¾
South Lake.....25	----	----
Superior & Boston 10	----	25c.
Teck-Hughes G M..1	r 2¾	3
Tennessee Corp....†	1	1⅜
Tonopah-Belmont..1	----	----
Tonopah (Nev)....1	----	----
Tonopah Ext Min..1	----	----
Trinity Copper.....5	----	----
United Verde Ext50c	1⅞	2
Utah-Apex.....5	⅜	¾
Utah Copper Co....10	35	100
Utah Metal & Tun..1	25c.	35c.
Wenden Copper....1	----	----
Yukon Gold.....5	----	----

REAL ESTATE TR & LAND STOCKS	Per	share.
Albany Tr (Bost)100	a 14	----
Alliance Realty....†	10	30
Bedford Tr (Bos) 100	a ----	45
Berkeley Hotel Tr(B)	a ----	65
Bd of Tr Bld Tr (C)..†	a ----	30
Bos Gr'd R'T Tr (O)	a ----	65
Bos R E T (Bos)..100	a ----	50
Bos Stor W'h'se (B)..1	a ----	80
Boston Wharf Co...1	a ----	65
Bromf Bldg Tr (B)..1	a ----	70
Business R E Tr (B)1	a ----	32
Cent Bldg Tr (B)....1	a ----	25
Chic R E Trus's 1000	a ----	850
City R E T (O)...500	a ----	400
Congress St Associates (Boston).....	a ----	35
Copley Sq Tr (Bos)..1	a ----	10
Devonsh Bldg Tr(B)1	a ----	10
Preferred.....	a ----	25
East Boston Co (B)..	a ----	----
Essex St Tr (Bost)..1	a ----	35
Factory Bldg Tr (B)1	a ----	20
Fifty Associates (B)..	a ----	2500
Hotel Tr (Boston)....1	a ----	40
Kimball Bldg Tr(B)1	a ----	35
New Orleans Land 10	----	----
New York Investors Common .....(†)	d ⅝	1¾
1st preferred..100	5	8
2d preferred..100	5	8
Texas Pacific Land Trust sub shares..1	----	----

TITLE GUARANTEE & SAFE DEPOSIT STOCKS.		
Bond & M Guar...20	18½	20
Chicago T & Tr..100	130	134
City SD(Alb,NY)100	n 100	----
Columbia Title (Washington)....5	d 7	10½
Commonwealth—Casualty Phila..10	d ----	----
Empire Title&Gu100	----	----
Fidelity & D (Md) 50	d 28½	30
Franklin Surety.....	----	----
Guaranty Title & Mtge.....	----	----
Home Title Ins (N Y)	⅛	1
Kentucky Title Co Preferred.....100	----	----
Lawyers' M Co ...20	----	----
Lawyers Westchester Mtge. & Title..100	----	----
Maryland Cas Co..25	d 2	2½
Mtge Bond & Title com .....(†)	d 2	3⅞
Nat Surety Co....50	4¾	5
Nat Title Guar.....	----	----
New Amsterdam Casualty (Balt) 10	d 14	15
Northeast Surety....	----	----
R E T Inst (Wash) 100	145	160
State Title Mtge....	t ----	----
Suffolk Title&Mtge..	d ----	----
Title & Inv Md 50	d ----	----
Title Guar & Trust of New York....20	21½	26
Title Gu Tr(StL) 100	----	----
Union Guar&Mtg100	----	----
US Fidel&Gu(Md) 10	d 2	2½
Wash Cons Tit pf..50	d ----	----

INDUSTRIAL AND MISCELLANEOUS			
Abbotts Alderney Dairies pref 2d..100		90	97
Abitibi Pow & Pap..†	d	⅛	1
7% preferred...100	r	----	----
6% pref.....100		1⅞	3
Abraham & Straus..†		10	12
7% preferred...100		75	85
Acme Steel.....25		8½	10
Adams Express....(†)	d	1⅜	1¾
5% preferred...100		32¼	33¼
Adams Mills.....(†)		16½	17
7% pf w w....100		66	75
Addressograph Multigraph Corp...(†)	d	10¼	10½
Advance-Rumely (†)		1½	2
Aeolian Co pref...100		22	26
Aeolian-Weber Piano & Pian...100		----	3
Preferred.....100		----	3
Aero Supply Mfg—Class A.....(†)	d	----	----
Class B.....(†)	d	½	2½
Aetna Rubber...(†)	d	----	----
Preferred.....100		----	----
Affiliated Prod...(†)	d	4¼	4½
Air Investors com (†)	d	⅛	¼
Preferred.....(†)		2	5
Warrants.....	d	----	----
Air Reduction...(†)	d	35	36
Air-Way Electric Appliance.....(†)	d	¾	1
7% preferred...100		----	----
Alaska Pack.....		----	----
Alexander Ind com..1		⅜	⅝
8% partic pref....		----	40
Alleghany Corp...(†)	d	----	----
5½% preferred100		----	----
With $30 warr...		⅜	½
With $40 warr...		1⅛	2
Without warr...		½	1
Allegh Steel com..(†)	d	4	7¾
Alles & Fisher...(†)	d	----	----
Allied Chem & Dye Corp.....†		47⅝	17¾
7% pref.....100		101	104
Allis-Chalmers Mfg Common .....(†)	d	4⅛	4⅝
Alpha Portl Cem..(†)	d	6	6⅜
Preferred.....100		80	90
Aluminum Co com..†	d	22	24
6% preferred...100		35	36½
Aluminum Ltd.....†	d	6	15
6% pref.....100		----	----
Alum Goods Mfrs .†	d	9	9⅛
Amalg Laundries pf		----	10
Amal Leather.....†	d	¼	¾
Preferred 7%...100	d	6½	10
Amal Sugar com...†	d	----	----
1st preferred...100	d	----	----
Amerada Corp .....†	d	12½	13
Amer Agric Chem—(Delaware).....†	d	3¾	5
Amer Agric Chem—(Conn) com...(†)	d	½	----
$6 cum pref...(†)		4	----
Amer Airports....(†)	d	----	1
American Arch 100		----	10
Amer Bakeries A..(†)	d	----	----
Am Bank Note....10	d	5	5½
6% Preferred...50		30⅜	36
Am Beet Sugar ...(†)	d	⅜	½
Preferred.....100		1	3
American Book..100		60	61
Am Brake Sh & F Common .....†	d	6¾	10
Preferred.....100		42½	46
Am Brown Boveri El See N Y Shipbldg			
Am Can.....25	d	34½	34¾
Preferred....100		80	105
Amer Canadian Properties.....	d	1	2½
Am Car & Fdy...(†)	d	3	4
Preferred.....100		20	21½
Am Caramel.....100		2	----
Preferred.....100		16	----
Am Chain com...(†)	d	2⅛	3⅜
Pref (with common stk warrants)...100		7	10
Am Chicle.....†	d	19	19½
Prior preferred..		----	----
Am Cigar.....100		----	----
Preferred.....100		100	----
Amer Coal.....25	d	15	50
Amer Colortype..(†)		2⅞	6
Amer Commercial Alcohol com v t c†	d	12	12½
New.....		----	----
Am Credit Indem..25	d	----	----
Amer Cyanamid A(†)		4	20
Class B.....20	d	2⅛	2¼
Preferred.....100		----	----
Am Dept Stores...(†)	d	⅜	½
1st pref 7%...100		----	----
Am Enc Tiling ..(†)	d	1⅛	2
Am Express.....100		110	140
Am Fork & Hoe..(†)	d	----	----
Amer Hard Rub..100		5	8
Am Hardware....25	d	13½	15
Am-Hawaiian SS..10	d	3¼	3¾
Am Hide & Leath (†)	d	1	1¼
Preferred.....100		4¼	6¾
Amer Home Prod...†	d	25	27
Amer Hosiery....25	d	14	16
Amer Ice Co....(†)	d	12	12½
6% non-cum pf100		35	48

Stocks Par	Bid.	Ask.
	Per	share.
Amer I G Chem A..	d 20	27
Am Intern Corp...(†)	d 2⅝	2¾
Amer-La France Foamite Corp..(†)	¼	⅝
Preferred.....100	1½	2½
Amer Laundry Machinery 20	d 10	10½
Amer Locomotive..†	4	4½
Preferred.....100	31	32¼
Amer Mach & Fdy..†	d 8¾	9½
Am Mach & Met (†)	d 1¾	2
Vot trust ctfs...(†)	d ¾	1½
Amer Metal Co....†	d 1¾	2⅛
6% preferred...100	8	13
American Meter...†	d 10	15
Amer News.....10	d 14½	18
Amer Piano— New class A.....	----	50c.
Amer Pneu Serv...25	d ----	----
1st preferred...50	d ----	----
Preferred.....50	d ----	----
Amer Radiator & Stand Sanit....(†)	d 3⅜	3½
7% cum pref...100	65	90
Amer Repub Corp..†	d ⅜	1
Am Rolling Mill..25	d 3½	3⅝
6% pref ser B..100	25	35
Am Safety Razor (†)	d 12	14
American Screw..10	12	16
Amer Seating v t c..†	d ⅝	2
Amer Shipbldg...(†)	d 12	14
Amer Ship & Com(†)	d ⅛	¼
AmSmelt & Refg..(†)	d 5¼	5¾
Preferred.....100	32	35
6% second pf..100	17½	19¼
Am Snuff.....25	d 22¾	24
Preferred.....100	95	98
Am Solv & Chem .†	¼	----
Preferred.....†	d ----	----
Am Steel F'dries..(†)	d 3	3¼
Preferred.....100	31	58
American Stores..†	d 20½	21
American Stove..100	----	----
Am Sugar Refg...100	d 15	16
Preferred.....100	42	50½
Am Sum Tob .....†	3¼	4
American Synthetic Asbestos.....	d ----	----
Am Therm Bottle A†	d 2¾	----
Preferred.....50	d ----	----
Am Thread pref ..5	d 4	4
Am Tobacco com..25	42¼	42¾
Common B.....25	46½	47¼
Preferred.....100	97½	100
Am Type Found..100	1½	5½
Preferred.....100	14	15
Am Vitrified Prod..50	----	3
Preferred.....100	----	25
Amer Wind Glass Preferred.....100	----	7
Am Wool (Mass)..100	1⅝	1⅞
Preferred.....100	18¼	19
Amer Wringer....(†)	d 18	22
Am Wr Pap v t c..(†)	d ¼	¾
$6 pref v t c....(†)	d 2½	3½
Anaconda W & C..(†)	d 3⅝	4¼
Anchor Cap.....(†)	d 6¾	7
$6½ conv pref..(†)	d 42½	50
Anchor P & Fence(†)	d 1	1¼
Appalachian Corp—Common .....(†)	d ----	----
A P W Paper....(†)	d ⅜	2
Archer-Daniels Mid†	d 7	8
Preferred.....100	85	87
Armour & Co of Del Preferred.....100	23¾	24¼
Armour & Co (Ill)—Com Cl A.....25	d ¾	⅞
Com Cl B.....25	d ½	⅝
Preferred.....100	3½	4½
Armstrong Cork...†	d 3¼	4⅛
Arnold, Constable..†	d 1¾	2
Artloom Corp.....†	d ----	3
7% pref.....100	46	----
Art Metal Constr..10	d 4	5
Arundel Corp.....(†)	d ----	----
Asbestos Corp Ltd..†	dr ----	----
Preferred.....100	r ----	----
Associated Apparel Industries.....(†)	d 1	1¼
Assoc Dry G'ds...†	d 3	3⅜
1st pref.....100	22	30
2d pref.....100	18	20
Associated Oil.....25	d 7½	25
Associated Rayon (†	⅝	1¼
Associated Simmons Hardware pf..100	----	----
Ati Fruit & Sugar...†	d ----	----
Atl Gulf & W Ind SS Lines stpd...(†)	d 6½	13
Preferred.....100	d 8	10
Atlan Lobos Oil...†	d ----	----
Preferred.....50	d ½	9-16
Atlantic Refin'g...25	d 9¾	10
Atlan Steel com..100	----	----
7% preferred...100	----	----
Atlas Plywood....(†)	d ----	----
Atlas Powder.....†	d 8	10¼
Preferred.....100	d 52	53
Atlas Stores.....(†)	d --	--
Atlas Tack.....†	⅛	⅜
Auburn Automob..25	d 31⅛	31½
Austin, Nich & Co..†	d ⅝	¾
Prior A.....(†)	d 12	13¼
Pref (non-vot)..100	----	----
Austrian Credit- American shares...	d ----	20
Autosales Corp ...(†)	d ⅛	¼
Preferred.....50	d ½	1
Aviation Corp of Am	d ----	----
Aviation Corp(Del) †	d 1⅝	1⅞
Aviation Sec Corp..†	d 7	7⅝
Aviation Sec of N E..	d 2	5
Babcock & Wil...100	21	27
Baker (J T) Chem(†)	d 9	13
Balaban & Katz— V t c.....25	d ----	----
Preferred.....100	----	----
Baldw Loc Wks..(†)	d 2	2½
Preferred.....100	8	17
Baltimore Tube..100	----	5
Preferred.....100	----	30
Bamberger (L) & Co 6½% pref 100	71½	77
Bancroft (J) & Sons †	d 2	4
Preferred.....100	15	25
Bankers Sec Corp..	d ----	----
Preferred.....50	d ----	----

Stocks. Par	Bid.	Ask.
	Per	share.
Barker Bros.....(†)	d ⅝	2
6½% pref....100	d 10¾	20
Barnet Leather....†	d ⅛	¼
Preferred.....100	4½	8
Barnsdall Corp Class A voting 25	d 3⅞	4
Bayuk Cigars.....†	d 4	5
7% 1st pref....100	d 36	36½
Beatrice Cream..50	d 16½	17
7% preferred..100	70	83
Beech-Nut Pack ..20	d 29¼	31
Belding Hem'way(†)	d 3¼	3½
Belgo-Can Pap pf100	----	----
Bellanca Aircraft..(†)	d ¾	1⅛
Bendix Aviation..(†)	d 4½	4⅝
Beneficial Industrial Loan pref.....(†)	d 29½	30½
Best & Co Inc....(†)	d 5¾	6
Bethlehem Steel..(†)	d 7⅞	8
7% cum pref..100	28	32
Bickfords com....(†)	d ----	----
$2½ cum pref..(†)	d 18	25
Billings & Spen....25	d ----	2
Birtman Elec Co...5	d 4	7
Preferred.....(†)	d 62	66
Black & Decker..(†)	d ----	----
Preferred.....25	d ----	----
Blauner's.....(†)	d 5¼	16
Blaw-Knox Co....†	d 3⅜	5
Bliss (E W) Co....†	d 1½	3⅛
Preferred.....50	d ----	20
2d preferred....10	d ----	6
Bloch Bros Tob ..25	d ----	----
Preferred.....100	d ----	----
Bloomingdale Bros..†	d 6¼	12
Pref cum 7%...100	d 50	61½
Blumenthal (S)— Inc 7% pref...100	----	70
Blyn Shoes Inc...10	----	----
Bohack (H C) com..†	d 19	23
7% 1st pref....100	62	67
Bohn Aluminum & Brass .....(†)	d 4⅝	5
Bohn Refrig pref..100	----	55
Bon Ami com A...(†)	d 33	42
Common B.....†	d 22	27
Booth Fisheries...(†)	d ⅛	¼
1st preferred..100	----	1½
Borden Co.....25	d 21	21⅜
Borg-Warner Corp 10	d 3½	4
Borne, Scrymser..25	d 6	7
Boston-Herald Traveler Corp....	3	4
Boston Woven Hose & Rubber com..(†)	d 7	9
Preferred.....100	d 60	70
Botany Cons M..A 50	d ¼	⅞
Bowm Bilt Hotels.. First preferred....	----	1
Second preferred..	----	4
Bridgeport Mach..(†	d ¼	½
Briggs Mfg .....(†	d 3⅛	3½
Briggs & Stratton (†)	d 4	5½
Brill Corp cl A..†	d 1¼	1½
Class B.....	d ¼	⅝
Bristol Brass.....25	d ----	10
7% pref.....100	----	105
Brit-Am Oil Corp (†)	d 7	7½
Reg.....(†)	d 6¾	7¾
Brit-Amer Tob reg £1	----	----
Ordinary bearer £1	----	----
Brit Oil Pack Ltd(†)	dr 60c.	75c.
Brit Empire Steel100	r ----	----
1st pref.....100	r ----	----
2d pref.....100	r ----	----
Brockway Mot Tr(†)	d ⅜	½
7% cum conv pf100	1	1¼
Brown Co pref..100	----	----
Brown Fence & Wire Com B .....(†)	d ----	----
Conv A pref....(†)	d ----	----
Brown Shoe .....†	d 26	26½
Preferred.....100	107	110
Brunswick-Balke-Collender.....(†)	d 1⅜	1¼
Preferred.....100	20	25
Brunswick Terminal & Ry Secur.....(†)	½	¾
Buckeye Pipe L....	d 25½	26
Bucyrus-Erie Co..10	d 1⅝	2
7% cum pref 100	----	42½
$2½ conv. pref..5	d 2¾	4
Budd (E G) Mfg..(†)	¾	⅞
Preferred.....100	4⅞	8
Budd Wheel.....(†)	d 1	1¼
Bullard Co.....(†)	d 2	3¼
Bulova Watch....(†)	d 1⅝	3
Bunte Bros.....(†)	d ----	----
Preferred.....100	----	----
Burden Iron pref...	20	35
Burns Bros com A(†)	d ⅜	2
Vot tr ctf....(†)	d 1½	1½
Com class B....(†)	⅛	½
Vot tr ctfs...(†)	⅛	2¼
7% cum pref...100	2	4¾
BurrAdd Machine(†)	d 6½	7
Bush Term Co com(†)	4½	5
7% debenture..100	17	18
Bush Terminal Bldgs pref....100	32	38
Butler Bros.....20	d 1	1¾
Butler (James) com..	d ----	2
Preferred.....100	----	13½
Butterick Co ...(†)	d 1⅝	1⅞
Byers (A M) com ..†	d 7	7¼
Preferred.....100	37½	45
Calif Pack Corp ..†	d 4¼	5¼
Calif Petrol 25	d ----	----
Campbell Wyant & Cannon Fdry..(†)	d 2½	2¾
Canada Cement..100	r 2	2½
Preferred.....100	r ----	29
Can Dry Ging Ale †d	d 6¼	6¾
Canada SS Lines..†	dr 1½	2
Preferred.....100	r 1	4¾
Canada Wire & Cable A .....(†)	dr ----	39
Class B .....(†)	dr ----	9
Canad Brewing ..(†)	d ----	----
Canadian Bronze (†)	dr ----	10
Preferred.....100	r ----	85
Canadian Car & F(†)	dr 2¼	3
Preferred.....25	dr 10¼	10½
Canadian Celanese..	d 2	4
Preferred.....100	39	44
Canadian Eagle Oil..	d ½	1
Can Fairbank pf..100	r 64	----
Can Fdys & Forg— Class A.....(†)	dr 2	5
Class B.....(†)	dr ----	7

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l Par value $100. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value

Stocks. Par	Bid.	Ask.
	Per	share.
Canadian Gen El 100	r	194
Preferred 50	dr	52½
Can Indus Alch. (†)	d	50c	75c
Class B (†)	d	30c	50c
Can Locomotive 100	r	----	----
Preferred 100	r	----	----
Can Power & Paper	r	----	75c
Carib Syndicate 25	d	¼	⅜
Carnation Co (†)	d	15	18
7% pref 100		85	95
Case (J I) C			
Stpd ctf 100		17⅜	17⅞
Preferred 100		32	33
Case Lockwood &			
Brainard Co 100		----	400
Caterpillar Tract. (†)	d	4½	4¾
Cavanagh-Dobbs Inc			
Common (†)	d	----	----
6½% pref with			
warrants 100		----	----
Celanese Corp (†)	d	1⅜	2
Celotex Co com (†)	d	⅞	1⅛
Vot trust ctf (†)	d	----	1
7% pref 100		----	3½
Celluloid Co com (†)	d	1	2
1st preferred (†)	d	10	17
$7 pref (†)	d	----	----
Central Aguirre			
Associates (†)	d	8	8¼
Central Airport (†)	d	2	4
Central C & C 100		25c	35c
Preferred 100		50c	1½
Centrifugal Pipe †	d	2	2½
Century Rib Mills †	d	2½	5
Preferred 100		70½	80
Cert'n-Teed Prod †	d	1	1¾
7% preferred 100		7	9½
Cessna Aircraft com	d	----	1½
Champion Coated			
Paper 100	k	----	125
Preferred 100	k	----	90
Special pref 100	k	----	70
Chapman Valve 100	d	7	9
Preferred 100		70	80
Chase B&Cop pf 100		----	----
Checker Cab Mfg (†)	d	2	2⅛
Chesebr'gh Mfg 25	d	53	55
Chestnut & Smith		----	2
Preferred		4	10
Chickasha Cot O. 10	d	6	8
Chic Junc Rys &			
Un St Yd stpd 100		130	----
Preferred 100		77	82
Chic Pneu Tool (†)	d	1	2
$3½ conv pref †	d	3	4
Chic Ry Equip 25	d	----	----
Preferred 25	d	----	----
Chic Wilm & Frank			
Coal com 100		----	----
Preferred 100		----	----
Chic Yellow Cab †	d	8	10½
Childs Co com †	d	1½	2
Preferred 100		6	11
ChristieBrown&Co †	d	----	----
Chrysler Corp (†)	d	5⅜	5¾
Cin Tob Wareh 100		5	10
Cin Un Stk Yds (†)	d	----	k 16
City Ice & Fuel			
(Cleveland) (†)	d	15¼	15¾
6½% cum pf 100		53½	56
City Investing 100		50	80
City Stores (†)	d	⅜	⅝
Class A (†)	d	1	----
City & Sub Homes	d	----	----
Clark Eq Co com (†)	d	3½	8
Claude Neon Lt	d	⅛	½
Clev & Buff Tr 100		----	----
Cleve Tractor (†)	d	----	----
Cleve Cliffs Iron—			
Preferred (†)	d	----	----
Clevel'd Quarries 100	d	----	----
Cliffs Corp v t c (†)	d	----	----
Clinchfield Coal 100		2	5
Preferred 100		25	30
Cluett, Peabody †	d	10	13
Preferred 100		90	94
Coca-Cola Co †	d	89½	89¾
Class A (†)	d	44¾	45½
Coca Cola Intern (†)	d	175	----
Colgate-Palmolive-			
Peet (†)		13¾	14¼
Preferred 100		65	80
Collins & Aikman (†)	d	2½	3¼
Pref (7%) 100		----	63
Collins Co 100		15	25
Colombia Syndicate		----	----
Colonial Beacon Oil †	d	9¾	11
Color Pictures		¼	¾
Colo Fuel & Iron 100		3½	4½
Preferred 100		16	30
Colt's Patent Fire			
Arms Mfg 25	d	8	9
Columbia Bak com		----	½
1st preferred		1	2
2d pref		----	½
Columbia Graphoph			
Amer shares	d	----	----
Ctfs dep	d	----	----
Columbia Pic com †	d	4	4⅞
Common v t c †	d	4½	5¼
Colum Carbon vtc (†)	d	13½	14½
Commercial Credit †	d	4¼	4½
7% cum 1st pf 25		12½	15
8% pref cl B 25	d	12½	13
6½% cum pref 100		47	48
6% conv cl A 50	d	13½	14
Commercial			
Credit (N O) pf 25	d	----	----
Comm'l Invest Tr †	d	11¼	12
7% 1st pref 100		95	96
Conv pref opt ser †	d	58	62
6½% 1st pref with			
warrants 100	d	89	90
War ext Jan15'33			¼
Comm Solvents †	d	3¾	3⅞
Conde Nast Pub (†)	d	4	13
Congoleum-Nairn †	d	7⅛	8
Preferred 100		98	100
Congress Cigar †	d	3	4
Consol Aircraft †	d	1	2
Consol Car Heat 100		45	----
Cons CigarCorp (†)	d	6	7
6½% pfd w w 100		----	20
6½% pf ex-warr 100		----	19
7% preferred 100		----	60
Cons Film Indus †		1⅜	1⅝
$2 cum part pf †	d	3	3¼
Cons Coal of St L. 100		----	----

Stocks. Par.	Bid.	Ask.
	Per	Per share
Consol Dry Goods †	d	----	60
Preferred 100		----	----
Cons Ice (Pittsb) 50	d	----	----
Preferred 50	d	----	----
Cons Laundries (†)	d	5¼	5¾
Consol Oil Corp (†)		4⅛	4¼
8% preferred 100		87	89
Consol Retail Sts †	d	¼	1
8% pf with war 100		10	20
Consol Textile †	d	¼	⅜
Cons Coal of Md 100		----	----
Preferred 100		----	----
Consumers Co com 5	d	¼	½
6% prior pref 100		6	8
7% 1st pref 100		----	4
Warrants	d	----	⅛
Container Corp A 20	d	½	1
Class B	d	⅛	⅜
Cont Bkg A (vot) (†)	d	2⅛	3
Class B (vot) (†)	d	⅛	⅝
Pf(8%)(non-v) 100		30½	31¾
Continental Can †	d	19½	19⅝
Cont Diam'd Fibre †	d	3	3⅛
Continental Mot †	d	¾	⅞
Cont'l Oil (Del) (†)	d	4	4⅛
Cont'l Oil (Me) v t c	d	1¼	4
Cont'l Shares (vot) †		¼	⅝
Cont Wd Screw com	10	d	----	----
Preferred 10	d	----	----
Corn Prod Refg 25	d	27	27⅝
Preferred 100		101	104
Cosden Oil (†)	d	¼	⅛
Preferred 100		1¼	3
Cosg-Meeh Coal †	d	----	----
Coty Inc †	d	1½	1¾
Crane Co com 25	d	----	----
Preferred 100		----	----
Cream of Wheat †	d	15	17
Creole Petrol †	d	2¼	2¾
Crex Carpet 100		17⅜	19
Crock-Wheeler (†)	d	1⅝	2
Crosley Radio (†)		2¼	2½
Crosse&Blackwell (†)	d	----	2
Crowell Publish'g (†)	d	20	25
Preferred 100		----	98
Crown Cork Int A (†)	d	1⅞	3
Crown C'k & Seal (†)	d	7¾	9½
Preferred (†)	d	17⅜	20½
Crown-Willam Paper			
1st preferred †	d	24	35
2nd pref		----	----
Crown-Zellerbach			
Vot tr ctfs (†)	d	1	1½
Pref A	d	----	----
Pref B (†)	d	----	----
Crucible Steel 100		5	6½
Preferred 100		15¼	18
Cuba Cane Sugar †	d	----	----
Preferred 100		----	¾
Cuba Co	d	½	----
Cuban Am Sug 10	d	½	1
Preferred 100		3½	6
Cuban Cane Prod (†)	d	⅛	¼
Cuban Dominican			
Sugar com †	d	----	----
Cuban Tob v t c	d	1	2½
Cudahy Pack 50	d	18⅜	21
Cumberl Pipe Lines	d	1½	7½
Curtiss Aerop Exp †	d	4⅜	----
Curtiss Fly'g Serv (†)	d	½	4
Curtis Pub com (†)	d	13	14
$7 preferred (†)	d	45	47
Curtis-Reid com	d	----	1½
Curtiss Wright Corp †	d	⅞	1
Conv A (†)	d	1½	1⅞
Warrants	d	----	1-16
Cushman's Sons †	d	----	----
7% cum pref (†)	d	66½	75
$8 cum pref †	d	54¾	67
Cutler Hammer (†)	d	2½	4
D H Holmes Ltd 10		76	----
Davega Sts Corp 5		3⅞	4
Davison Chem †		1	1½
Dayton Airpl Eng (†)	d	⅛	⅛
Debenhams Sec—			
Amer shares	d	1¼	4
Decker (A) & Cohn			
Common A †	d	----	----
Preferred A 100		----	----
Deep Rock Oil			
& Ref 7% pf 100	d	3	8
Deere & Co com (†)	d	4½	4¾
7% preferred 20	d	6¾	7
De Forest Phonofilm		⅜	1⅜
Denv Un Stk Yds (†)	d	33	35
Preferred 100		90	100
Derby O & Ref com †	d	1	1½
Preferred †	d	----	----
Detroit Aircraft (†)	d	⅛	¼
Det & Clev Nav 50	d	----	----
Devoe & Raynolds			
Inc 1st pref 100		60	75
Class A (non-vot) †	d	6½	7½
Diamond Match (†)	d	12⅝	12¾
Preferred 25	d	20½	21½
Diamond Shoe com †	d	----	----
6½% pref (with			
warrants) 100		45	52
Dictaphone com (†)	d	4	6
Preferred 100		----	75
DiGiorgio Fr't units		7	10
Dixon (J) Cruc 100		30	36
Doehler Die-Cast (†)	d	----	2
Preferred 50	d	----	8
Preferred (†)	d	----	18
Dominion Bdge 100	r	9⅛	9¼
Dom Coal pref 100	r	----	10
Dominion Glass 100	r	29	30
Preferred 100	r	----	90
Dom I & S pref 100	r	----	----
Domin Rubb pf 100	r	----	98½
Dom St Corp pf 100		----	----
Dominion Steel			
& Coal B	d	1¼	1⅜
Dominion Stores (†)	d	12½	13½
Donnacona Paper (†)	dr	----	7
Douglas Aircr (†)	d	5⅛	5½
Douglas Shoe pf 100		16	19
Dow Chem com †	d	----	----
Preferred 100		----	----
Dow Drug (†)	d	----	----
Dresser (S R) A †	d	8½	10¾
Class B †	d	----	2½
Driver Harris Co 100	d	2	3½
Preferred 100		45	52
Drug, Inc (†)	d	23	23½
Dry-Ice Holding	d	----	30
Dunhill Internat (†)	d	1	1¼
Duplan Silk †	d	6	6½
8% cum pref 100		79½	98

Stocks. Par.	Bid.	Ask.
	Per	share.
DuPont (E I) de N		
& Co com 20	d	25⅝	26
Deben stock 100		83	83¾
Durant Motors (†)	d	⅛	3-16
Durant Mot. (Can.)	d	----	----
Durham Duplex Raz			
Prior pref with cl			
B com war 100		5	16
Durham Hosiery 50	d	----	----
Preferred 100		----	18½
Eagle Lock 25	d	----	20
Eagle-Picher Lead 20	d	----	----
Eastern Equities	d	----	----
Eastern Mfg 5	d	1	3
Prior pref	d	6	8
East Roll Mill †	d	¾	2
Eastern SS Lines 5	d	----	----
1st pref 100		----	----
Non partic pref		----	----
Eastman Kodak †	d	39¼	39¾
Preferred 100	d	105	110
Eaton Mfg Co †	d	3⅛	4
Econ Groc Stores (†)	d	----	----
Edison Bros Sts (†)	d	----	----
Preferred 100		----	55
Eisemann Magneto	d	----	5
preferred 100		----	50
Eitingon Schild (†)	d	¼	⅜
6½% pf 1st pref 100		2⅝	3¾
Electric Auto-lite (†)	d	8¼	9
Preferred 100		61	70
Electric Boat (†)	d	¾	1
Elec Cont & Mfg †	d	----	----
Elec & Musical—			
Indus Am shs	d	1⅛	1¼
Elec Stor Batt †	d	14	15
Elgin N Watch 25	d	4	4½
Elk H Coal Corp †	d	----	⅜
Preferred 50	d	----	⅜
Ely Walker D G 25	d	----	----
1st preferred 100	d	----	----
2d preferred 100	d	----	----
Emers Brant cl A (†)	d	----	----
Class B (†)	d	----	----
Emerson's Bromo			
Seltzer class A	d	----	----
Class B (†)	d	----	----
Emp Capw Corp (†)	d	----	----
Endicott-Johnson 50	d	24	25
Preferred 100	d	97½	102½
Equit Office Bldg (†)	d	13⅞	14
Preferred 100		----	----
Eureka Pipe L 100	d	23	28
Eureka Vac Clean †	d	2¾	3⅛
Evans (Sm) Dairy			
7% preferred		90	100
Evans Prod 5	d	½	⅞
Exch Buff Corp †	d	10	10¾
Fair (The) Chic †	d	4	5⅜
Preferred 100		40	48
Fairbanks Co 25	d	¼	2¾
Ctfs of deposit	d	⅛	1
8% non-vot pf 100		1	3¼
Ctfs of dep 100		1	4⅜
Fairbanks Morse †	d	3	3¾
Preferred 100		2	19¾
Fairchild Avia A	d	¾	1
Fajardo Sugar 100		10	11½
Famous Players			
Can Corp com (†)	dr	6	----
Voting tr ctfs	dr	7½	----
Fanny Farmer Candy			
Shops pref †	d	19	22
Fashion Park Asso †	d	½	1½
7% cum pref 100	d	4	4¾
Faultless Rubb †	d	----	----
Fay & Egan com 100		2	10
Preferred 100		10	30
Federal Aviation	d	----	----
Fed Bak Shops com (†)	d	----	----
Preferred 100		13	18
Federal Mot Tr †		1½	1⅞
Fed Screw Wks (†)	d	⅛	⅜
Federted Dept Sts †	d	6	12¾
Federated Metals †	d	4½	4¾
Flat Am dep rcts	d	5⅛	5⅜
5th Ave Bus Sec †	d	5½	6⅝
Filene's Sons (†)	a	7	12
6½% cum pref 100		80½	83
Finance Co of Amer			
(Balt) com A (†)	d	----	----
Common B (†)	d	----	----
Firestone T & Rub 10	d	11⅛	11¼
6% 1st pref 100		46½	48½
First Nat Stores (†)	d	36½	37½
First pref 100		----	----
8% pref 10	d	----	----
Fishman (M H)	d	----	16
Preferred 100		----	90
Fisk Rubber com †	d	⅛	¼
1st preferred 100		¼	½
1st pref conv pf 100		⅜	1¼
Florsheim Shoe com †		6	8
6% pref 100		78	80
Follansbee Bros (†)	d	2½	4
Food Mach'y (†)	d	3½	4
Preferred		----	----
Ford Co Ltd—			
Guar Tr rcts	d	2⅝	2¾
Ford Mot of Can 100			
Class A †	d	5	5½
Class B †	d	----	----
Ford Motor France		----	----
Foster Wheeler (†)	d	3¼	3⅞
$7 conv pref (†)	d	50	95
Fostoria Glass 100		----	----
Foundation Co †	d	1⅜	2
Foundation Co (Can)	dr	----	8
Fox Film cl A †		1⅜	1⅝
Fox Theatres A com †	d	----	----
Franklin (H H) Mfg †	d	1	2
Preferred 100		3	5
Franklin Ry Sup (†)	d	10	----
Fraser Cos com †	dr	25c.	75c.
Freeport Tex Co †	d	10	10¼
Fuel Oil Motors	d	----	----
Fuller (G A) Co—			
Partic pref (†)	d	4	11
2d preferred †		2¾	4
Gabriel Co, cl A †	d	⅝	¾
Gamewell Co (†)	d	6	6½
Preferred (†)	d	----	----
Gardner Denver c (†)	d	10	15
Preferred 100		75	80
Gardner Motors 25	d	----	----
Gen Am Tank Car †	d	10¾	11
Gen Asph com (†)	d	5⅛	6
Gen Aviation 1st pf		----	----
Gen Baking (new)		10¾	11¼

Stocks. Par.	Bid.	Ask.
	Per	share.
Gen Bak Co pref †	d	90	95
Gen'l Bronz †	d	1	1½
General Cable (†)	d	⅛	1½
Class A (†)		1½	2
7% pref 100		4	5½
Gen Cigar common †	d	20	21½
Preferred 100	d	----	87
General Electric (†)	d	8⅜	8¾
Special 6% stk 10	d	10¾	11
Gen Fireproofing †	d	2½	3
Preferred 100		----	78
Gen Foods Corp (†)	d	20	20⅝
Gen Laund Mach †		----	----
General Mills †	d	29⅞	30
6% cum pref 100		80	83¼
General Motors 10		8⅞	9
5% pref (†)	d	61¼	64¾
General Outdoor—			
Advertising A †	d	3⅜	3⅝
Com v t c		4⅜	5
Gen'l Print Ink (†)		1½	8½
$6 pf with warr (†)		30	40
Gen Ry Signal com †	d	7½	8¼
Preferred 100		----	77
General Refrac †	d	2½	4
Gen Steel Cast com †	d	2	3
$6 preferred (†)	d	8½	16
Gen'l Stk Yd com	d	----	----
$6 preferred †	d	----	----
Gen Theat Eq v t c †	d	⅛	¼
Conv pref v t c (†)	d	¼	5-16
Gen Tire & Tub 25	d	----	----
6% cum pf A 100		----	----
Gibson Art	d	----	----
Gilchrist Co	d	----	----
Gillette Saf Raz. (†)	d	12¼	12¾
$5 pref (†)	d	48½	49½
Gimbel Bros †	d	1	1⅛
Preferred 100		8	9
Glen Alden Coal †	d	6⅜	7
Glidden Co †	d	3½	3⅝
7% prior pref 100		36	38½
Globe-Wernicke 100		----	----
Preferred 100		----	----
Gobel (Adolf) Co †	d	3	3¼
GoldmanSachsTrad †	d	1⅛	1¼
Gold Dust Corp v t c †	d	8⅛	8¾
$6 cum conv pfd †		60	79
Goodrich (B F) †	d	2	2½
Preferred 100		6⅞	7½
Goodyear Tire &			
Rubber com (†)	d	5½	7
$7 1st pref (†)	d	22	22⅜
Goodyear T & R of			
California pref		----	----
Goodyear T & R of			
Canada pref 100	r	73	80
Gorham Inc com A †	d	----	----
$3 pref with war †	d	6½	7
Gorham Mfg com (†)	d	----	11
Gotham Silk—			
Hosiery (voting) †	d	11½	11¾
7% pf(withwar) 100		58	63
Without war 100		----	----
Gould Coupler A †	d	¾	1⅛
Graham-Paige Mot †	d	1	1⅛
Grand (F & W) 5-10-			
25c Store com (†)	d	----	----
6½% conv pf 100		1½	3½
Grand (F & W) Silver			
Stores	d	¼	⅜
Grand Union Co (†)	d	3½	4
$3 pref (†)	d	22	22½
Granite City Steel (†)	d	6¾	7
Grant (W T) (†)	d	14½	14¾
Graton & Knight †	d	¼	1¼
Preferred 100		4	9
Gray & Dudley 100		----	----
Preferred 100		----	----
Gt Atl & Pac Tea			
vot com (†)	d	105	106¾
Non vot com	d	110½	112
Preferred 100		----	----
Gt Lakes Tow 100		----	----
Preferred 100		----	----
Gt Nor Ore Prop (†)	d	----	----
Great Nor Pap 25	d	15	17½
Great West Sug (†)	d	3⅜	3½
Preferred 100		50	60
Grnfld Tap & Die †		⅞	7
Preferred 100		14	18
Grigsby-Grunow (†)	d	⅝	¾
Gruen Watch (†)	d	----	----
Preferred 100		----	----
Guantanamo Sug †		⅛	⅜
Preferred 100			3
Gulf Oil Corp 25	d	25⅝	26
Gulf States St'l (†)	d	3	4
1st preferred 100		6	20
Hahn Dept Sts (†)	d	⅞	1
6½% conv pf 100		7	7⅞
Hale & Kilburn 100		----	----
Preferred 100		1¼	2½
Hall (W S)			
Printing v t c 10	d	5½	6
Hamil-Br Shoe 25	d	2¼	3
Hamilton Watch (†)	d	2½	7½
$6 pref 100		----	30
Hammermill Paper			
common 10	d	----	20
6% cum pref 100		72	80
Hanna (M A) 1st			
$7 cum pref (†)		33	35¾
Happiness Candy			
Stores class A †	d	⅛	¼
Harbauer Co (†)	d	----	----
Harb-Walk Ref—			
Common †	d	7	12
Preferred 100		----	90
Hartman Corp cl A †	d	1⅜	2
Class B †	d	¼	1
Hart, Schaffner &			
Marx 100		----	34
Haskelite Mfg com	d	----	----
New pref	d	8	13½
Hathaway Bak A (†)	d	----	----
Class B vot tr ctf (†)	d	----	----
Preferred (†)	d	----	----
Hawaiian Com &			
Sugar 25	d	----	----
HawaiianPineap'le	d	4	4¾
Hayes Body †	d	⅜	⅝
Haytian Corp of Am	d	1	1¼
Preferred †		8½	10
Hazel-Atlas Glass 25	d	----	----

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock *u* Ex-cash and stock dividend. *y* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges † Without par value.

Stocks. Par.		Bid.	Ask.
		Per	share.
Helme (G W) Co			
Common 25		45	65
Preferred 100		----	----
Hercules Motors (†)	d	5⅛	6⅛
Hercules Powd (†)	d	15½	16½
Preferred 100		71	75
Herr-Hall-Marv	d	16	22
Hershey Chocolate †	d	48	49
Convertible pref †	d	60	65
Prior preferred 100		----	----
Heywood-Wakefield Co 100		3	5
1st preferred		55	----
2d preferred		30	33
Hibernia Secur pf 100		----	----
Hoe (R) & Co cl A †	d	¼	1½
Hollander (A) & Son (†)	d	3	4½
Holland Furnace †	d	8½	9⅜
Holly Sug Co †	d	----	3
Preferred 100		----	10
Horn & Hard'r (NY) †		15	16
Preferred 100		82	95
Horn & Hard'r (Phil) †		----	95
Houdaille-Hershey Class B †	d	1⅛	1¼
Household Fin pf 50	d	43	43½
Houston Oil (Tex) 25	d	9	10
New	d	1¾	1⅞
Howe Scale com		3	6
Preferred 100		15	18
Hudson Mot Car †	d	2¾	3
Humble Oil & R 25	d	36½	36¾
Hupp Motor 10	d	1½	1⅝
Hutch Sug Plm 25	d	----	----
Huyiers Inc	d	1	3
7% preferred 100		30	35
Hydraulic Pr Br 100		----	----
Preferred 100		----	----
Ideal Cement (†)	d	15	18
Illinois Brick 25	d	----	----
Ill Pac Coast		----	----
Preferred		----	----
Imperial Oil Ltd (†)	d	6½	7
Registered shares	d	6¼	7¼
Imperial Tobacco of Canada com 5	dr	----	----
Imperial Tobacco of Gt. Brit & Irel'd	d	----	----
Indepen Brew'g 50	d	2	2½
Preferred 50	d	2	----
Indep Pneum Tool †	d	----	----
India Tire & Rub (†)	d	----	----
Indiana Pipe Line 50	d	3	3¼
Indian Motocycle †	d	⅜	¾
7% preferred 100		1½	13½
Indian Ref com 10	d	1	1⅛
Indus Accep Corp †		----	4
1st pref 100		----	----
Cum pref 100		33	35
Industrial Rayon (†)	d	10⅞	11
Ingersoll-Rand (†)	d	15	16
Preferred 100		90½	----
Inland Steel (†)		11	12
Intercont Rub †	d	⅜	¾
Interlake Iron (†)	d	2	3
Interlake Steamsh (†)	d	10	17
Int Agr Cor com †	d	¾	1
Prior pref 100		3⅜	6
Int Business Mach †	d	66¾	67
Inter Button Hole Sew Machine 10	d	----	----
Int. Carriers Ltd (†)	d	1¼	2
Int Cement Corp †	d	3¼	4
Int Cigar Mach †	d	----	----
Int Combust Eng †	d	½	⅝
Preferred (†)	d	6¼	9⅞
Pref ctfs of dep	d	5	15
Int Educational—Publishing com 50	d	----	10c
Preferred 50	d	----	3
Int Harvester (†)	d	15	15½
Preferred 100		75	77½
Internat'l Match—Partic pref 35	d	----	----
Int Merch Mar (†)	d	1¼	1¾
Int Nickel (Canada) †	d	3½	3⅝
7% cum pref 100	d	56	59
InterPaper 7% pf 100		1	2½
Int Pap & Pow A (†)	d	⅝	¾
Class B (†)	d	¼	⅞
Class C (†)	d	¼	⅜
Preferred 100	d	2	3
Int Petrol (†)	d	8¾	8⅞
Int Ptg Ink com †	d	4⅜	5
Preferred (with com war) 100		32	42
Internat Salt	d	10½	10⅞
Internat Shoe †	d	35¾	36
Preferred 100		----	----
Inter Silver 100		8½	9
Preferred 100		30	39
IntTextBook new 100		3¾	4¾
Interstate Dept Sts †		1½	1¾
Pref with warr 100	d	18⅝	20
Pf without w 100		21	26¾
Intertype Corp †	d	3¾	4
Irving Air Chute (†)	d	2	3
Warrants		----	----
Isotta Fraschini—Amer dep rcts	d	----	----
Warrants	d	----	----
Jessup & Moore Pap. First pref		----	----
Jewel Tea (†)	d	15⅛	16
Johns-Manv Inc (†)	d	9¾	10½
Preferred 100		55	62
Johnson Dry Dks & Shipbldg pref 100		----	----
Johnson Tin Foil & Metal 100		----	50
Jones & Laughlin Steel 7% pref 100		35¼	36
Jordan Motor Car †	d	----	----
K O Stk Yds Me 100		65	70
Preferred 100		68	70
Kari-Keen Mfg		----	----
Karstadt (Rudolph) Inc Amer shares	d	⅜	⅝
Kaufman Dep St Com 12.50	d	2½	3½
Kaufman (C A) 100		----	----
Kayser (Jul) & Co †	d	5⅜	5¾
Keith-Albee Orph (†)	d	----	40
7% preferred 100		6	9½
Kelth (Geo E) Co—1st preferred 100		30	40

Stocks. Par		Bid.	Ask.
		Per	Share.
Kellogg Switch & S 10		----	----
Preferred 100		----	----
Kelly-Springf Tire (†)	d	⅝	¾
6% cum pref 100		----	----
Certificates		16	30
8% 2d pref 100		9¼	10¼
Certificates		8	12
Kelsey Hayes Wh'l (†)	d	1	1⅛
Kelvinator Corp (†)	d	2⅞	3
Kendall Co $6 pfd (†)	d	21	24
Kent Garage—Investing pref	d	----	2
Kimberly-Clark Corp		----	----
Common †	d	12	13
King Royalty		----	----
Preferred 100		----	----
Kinner Airplane & M	d	⅜	⅝
Kinney (G R) Inc †	d	1	1½
Preferred 100		4¾	8
Knox Hat com (†)	d	1	3
Kobacker Sts com (†)	d	2	7
Cum pref 7% 100		----	40
Koppers Gas & Coke Preferred 100		----	----
Kresge Dept Stores †	d	1⅞	5¼
Preferred 100		18¾	19
Kresge (S S) Co—Com (vot) 10	d	8¾	8¾
Preferred 100		88	110
Kress (S H) & Co (†)	d	20½	20½
6% pref 10	d	9¾	10½
Kroger Grocery & Baking common †	d	10	10¼
Krueger & Toll Amer ctfs 20 kronen	d	1-32	1-16
Kupp'h'mer (B) 5	d	----	----
Preferred 100		----	----
Lackawanna Sec (†)	d	17	18
Laclede Steel 50	d	----	----
Lago Oil & Trans (†)	d	13	----
Lake Sup Corp 100	d	----	----
Ctfs. of dep	d	----	----
Lake of the Woods Milling 100	r	----	5
Preferred 100	r	----	35
Lakey Fdy & Mach †		½	1
Lambert Co †	d	21	25
Lamson & Hubb'd	d	----	----
Preferred 100	d	----	----
Landers, Frary & Clark 25	d	24	26
Lane Bryant Inc com	d	1½	3½
Lanst Monotype 100	d	----	42
Lawrence Portland Cement		8	12
Lee Rub & Tire †	d	2⅛	2⅜
Leh Coal & Nav (†)	d	6	6½
Leh Portl Cement 50	d	3¾	4
Preferred 100		49	50
Lehigh Valley Coal †	d	1	1¼
6% cum conv pf 50		3	3¼
Lehman Corp (†)	d	30¾	31
Lehn & Fink Prod †	d	8	8½
Lerner Stores	d	2	3
Pref without warr		----	50
Libbey-Owens-Ford †	d	3⅞	4
Lib McNeil & Lib 10	d	----	----
Liberty Baking		----	½
Preferred		3	4¼
Lig & Myers Tob 25		32¼	33
Common B 25	d	34	35
Preferred 100		90	100
Lily Tulip Cup (†)	d	15	16
Lima Locom Wks †	d	10	10½
Lindsay Light 10	d	6	7⅛
Preferred 10	d	7	----
Link Belt Co (†)	d	6⅝	7
Lion Oil Refg	d	1¾	2¼
Liquid Carbonic †	d	10⅛	11
Lit Brothers 10	d	----	----
Lockheed Aircraft	d	----	7
Locomotive Firebox †	d	4	7
Loew's Inc	d	13¼	13¾
$6½ cum pref with purch war'	d	45	54
Pf without warr (†)	d	----	----
Warrants	d	----	----
Loew's Boston Th 25	d	7¼	7¾
Loew's Ohio Theatre 1st pref 100		----	----
Loft Inc †	d	2⅛	2¼
Long Bell Lum A (†)		¼	1
Loose Wiles Bis 25	d	17¼	18½
1st preferred 100		101¼	103
2d preferred 100		----	----
Lord & Taylor 100		90	135
1st preferred 100		50	85
2d preferred 100		50	85
Lorillard (P) 25	d	8¼	9
Preferred 100		85	88
Louisiana Oil Ref (†)	d	¼	1
8½% pref 100		----	24
Ludlow Mfg Assn (†)	d	37	42
Ludlum Steel †	d	2	2½
$6½ cum conv pf †	d	9	13
MacAnd & Forbes (†)	d	10	14
Preferred 100	d	60	90
Macfadden Pub (†)	d	2½	1½
Preferred (†)	d	14	18
Mack Trucks Inc (†)	d	11⅜	11¾
MacMarr Strs pr 100	d	----	----
Macy (R H) Co Inc †	d	22	23
Maddux Air Lunits	d	----	----
Mad Sq Gar v t c (†)	d	2½	3⅛
Mallison (H R)	d	⅝	⅞
Preferred 100		5	9⅞
Manati Sugar 100		⅛	⅜
Preferred 100		¼	1¼
Mandel Bros Inc (†)	d	1	1⅜
Manhattan Shirt 25	d	4¼	4⅜
Mantashewitz (B) (†)	d	20	25
Preferred 100		115	----
Manning Bowman & Co class A (†)	d	----	9
Class B (†)	d	----	4
Mfrs Finance, Balt—Com v t c 25	d	----	----
Preferred 25	d	----	----
2d preferred 25	d	----	----
Maple Leaf Mill (†)	dr	----	----
Preferred 100	r	----	----
Pref class B	dr	----	10
Maracaibo Oil Expl †	d	½	¾
Marine Midland 10		6⅞	7
Marlin-Rockwell	d	5¼	5⅞
Corp v t c	d	⅜	1
Marmon Motor C			

Stocks Par		Bid.	Ask.
		Per	share.
Marshall Field & Co. †		3⅜	3¾
Martin-Parry Cor †	d	½	4
Massey-Harris (†)	d	2½	2⅝
Maxweld Corp †	d	----	----
Mathi'son Alkali 50	d	9⅜	9⅝
Preferred 100		91	100
May (The) Dept Stores Co com 25	d	10¾	11¼
Maytag Co †	d	1½	2
1st $6 pref (†)	d	----	33
$3 con cm pf (†)	d	3½	3⅞
Without warrants		----	3½
McCall Corp (†)	d	10	12
McCrory Sts (vot) †	d	8	10
Non vot cm cl B †	d	8	12
Pf (7%) (non-v) 100		23	25
McGraw-Hill Pub †	d	2½	3½
McKeesport Tin Pl (†)	d	28	29
McKesson & Robb—Common	d	1	1¼
Preference A 50	d	3	3½
McLellan Sts com (†)	d	1½	1⅝
6% preferred 100	d	----	19
Mead Johnson & Co †	d	32¼	50
Melville Shoe Corp common (†)		8⅛	10
1st pf 6% 100		45	55
Mengel Co (†)	d	1¼	1½
7% cum pref 100		----	21
Mercantile Stores (†)	d	10	20
Preferred 100		50	60
Merch & Mfrs Sec—Com A †	d	----	----
Prior pref		----	----
Merchants & Miners Transportation (†)	d	----	20
Merck Corp pref 100	d	46	51
Merg Linotype (†)	d	----	----
Merrimac Hat Co—Common		12	----
Preferred		28	----
Mesabi Iron †	d	----	----
Mesta Mach 5s	d	5⅜	8
Met Chain Stores (†)	d	----	----
Metrop Dairy Prod	d	----	----
Metropol 5 to 50c Stores com A †	d	----	½
Common B †	d	----	----
Preferred 100	d	----	----
Metrop Pav Brick †	d	----	----
Preferred 100		----	----
Metro-Gold Pict pf 27	d	14½	15½
Mex Eagle Oil 5	d	½	1
Mex Seaboard Oil †	d	40	121
Mexican Petrol 100	d	----	----
Preferred 100	d	----	----
Mich Steel Tube †	d	----	----
Michigan Sugar 10	d	----	----
Mid-Cont Pet (†)	d	4⅛	4¼
Midland Steel Products com †	d	2½	2⅞
First pref 100		15	35
Midvale Co †		10¼	45
Miles Det Theatre 10	d	----	----
Miller Wholesale Drug (†)	d	----	----
Miller (I) & Sons common (†)	d	1½	8
Pref 6½% 100		----	15
Minneap-Honeywell Regulator (†)	d	12	15
Minneap-Moline Power Implem †	d	¾	1
$6.50 cum pref †	d	5	8
Mo Portl Cement 25	d	----	----
Mock Judson & Voehringer com (†)	d	----	----
Preferred 100	d	30	40
Mohawk Rubb (†)	d	----	----
Preferred 100		----	----
Monsanto Ch Wks †	d	13¼	16
Montgomery Ward Co common †	d	3½	3¾
Class A †	d	----	----
Morrell (John) & Co †	d	20	26½
Morris (Phil.) & Co 10	d	7¾	8
Morris (Philip) Cons Common †	d	----	----
Class A 25	d	----	----
Morse Twist Drill & Machinery 100		24	26
Moto Meter G & E †	d	¼	½
Motor Products †	d	8	12¼
Mot Wheel Corp (†)	d	2⅜	2¾
Mount'n & Gulf Oil 1	d	⅛	¼
Mountain Prod 10	d	2½	2¾
Mullins Mfg †	d	2½	4
$7 conv pref (†)	d	9	12
Municipal Service (†)	d	3¼	20
Munsingwear Inc †	d	10	11
Murphy (G C) Co common (†)	d	----	----
8% cum pref 100		----	90
Murray Corp (†)	d	2¼	2½
Murray Ohio Mfg †	d	4½	----
Myers (FE) & Bro (†)	d	10	14½
Nash Motors (†)	d	8	8⅛
Nat Acme Co 10	d	1¼	2
Nat Air Transport		----	----
Nat Aviation (†)	d	2⅞	3
National Baking (†)	d	1	3
Preferred 100		20	35
Nat Bellas-Hess (†)		----	----
Preferred 100		⅛	1
Nat Biscuit 10	d	27¼	27¾
Preferred 100		100	110
Nat Breweries †		----	----
Preferred 100		----	----
Nat Candy (†)	d	----	----
1st preferred 100		----	----
2d preferred 100		----	----
Nat Carbon pref 100		----	----
Nat Casket com (†)	d	30	35
Preferred $7 (†)	d	76	82
Nat Cash Reg A (†)	d	6⅞	7⅛
Nat Dairy Prod †	d	15⅛	15⅛
Nat Dept Stores †	d	⅛	⅜
1st preferred 100		----	4
Nat Dist Prod †	d	14½	15
Nat Enam & Stpg (†)	d	3¾	9
Nat Family Sts Inc (†)	d	----	----
Cum pf $2 w w 25	d	----	----
Warrants		----	----
Nat Fire-Proofing 50	d	----	----
Preferred 50	d	----	7
Nat Fuel Gas (†)	d	8¾	9¼
National Lead 100		58	60
7% pref A 100		100	100¼
8% pref B 100		82	85

Stocks. Par.		Bid.	Ask.
		Per	share.
National Leather 10	d	⅛	⅜
Nat Licorice com 100		18	24
Preferred 100		50	55
Nat Mtg & Inv pf 10	d	----	----
Nat Paper & Type		----	20
Nat Radiator com (†)	d	----	----
Preferred (†)	d	----	----
Nat Ref com 25	d	----	----
Preferred 100		----	----
Nat Shirt Sh com (†)	d	1	4
Preferred 8% 100		----	40
Nat Steel (†)	d	14⅝	14⅞
Nat Sugar Refg (†)	d	17	18½
Nat Supply Co 50	d	4¼	8
Preferred 100		13½	20
Nat Tea com †	d	3¾	4
6½% pref		----	----
Nat'l Transit 12.50	d	7¼	9
Natomas Co of Cal common 100		----	----
Nedick's Inc com (†)	d	----	----
Nelsner Bros (†)	d	1½	2
Preferred 7% 100		----	----
Newberry (J J) Co Common (†)	d	12	14
Preferred 7% 100		65	73
Newport Indust 1	d	1⅝	2
Newton Steel †	d	2	2½
New Bedford Cordage com 10	d	----	----
Preferred 100		----	----
New Bradford Oil 5	d	⅛	¾
New Departure Mfg pref 100		----	----
New Engl Grain Products pf 100		96	----
New Hav Cl com 25	d	----	----
6¼% pref 100		26	35
N J Zinc 25	d	18	20
N J Worsted pref		34	----
New Mexico & Arizona Land 1	d	⅜	½
N Y Air Brake †	d	5	5⅛
N Y Investors Inc (†)		----	----
First pref 100		----	----
Second pref 100		----	----
N Y Dock 100	d	4	10¾
Preferred 100		15	35
N Y Merchan com (†)	d	8	9⅛
First pref 7% 100		75	----
N Y Shipbuilding	d	1⅞	2½
Founder Shares (†)	d	----	----
7% pref 100		15	30
N Y Transit 10	d	3	3¼
N Y Transport'n 10	d	10	30
Nicholson File (†)	d	14	17
Niles-Bem't-P'd (†)	d	5⅛	5¾
Nor & W Stboat 100	x	137	175
No Amer Aviation	d	1⅜	1½
North German Lloyd Amer shares	d	2½	5
North & Judd 25		--	12
Northern Pipe Line New	d	3½	4
N'west Eng com (†)	d	----	----
N'West Yeast 100		84	90
Norwalk Tire & Rubber 10	d	⅞	1
Preferred 100		15	22½
Nye Incinerator Units		----	----
Ogilvie Fl Mills (†)	d	----	z 185
Preferred 100	r	----	100
Ohio Brass pref †	d	35	50
Class B †	d	6	8
Ohio Leather		9	13
1st preferred		65	75
2nd preferred		50	60
Ohio Seamless Tube †	d	----	10
Preferred 100		----	60
Ohio Oil (†)	d	6⅝	6¾
Preferred 100		65	68
Okonite pref 100		----	65
Oliver Farm Equip †	d	½	⅞
6% pr pf w warr †	d	2⅛	4
$3 conv partic †	d	----	----
Olympia Thea pref		19	----
Omnibus Corp v t c †	d	2¼	2½
Preferred A 100		55	55½
Ontario Steel Prod (†)	dr	----	10
Preferred 100		----	----
Oppenheim Collins †	d	3¾	9
Orpheum Circuit †	d	----	----
8% preferred 100	d	3¼	5
Otis Elevator (†)	d	9	10
Preferred 100	d	90	98
Otis Steel †	d	1¼	1½
Prior pref (vot) 100		3½	3¾
Outlet Co com (†)	d	32	38
Preferred 100		----	102
Owens-Ills Glass 25	d	16	17¼
Oxford Paper pfd 6%		----	----
Pacific Coast Co 100	d	¼	2¼
1st preferred 100		1	4¼
2d preferred 100		½	2⅜
Pac Portl Cement	d	----	----
Preferred	d	----	----
Pacific West Oil (†)	d	3⅞	4
Packard Motor 10	d	2	2⅛
Pairpoint Corp 100		----	40
Pan Amer Indus (†)	d	2	5
Pan Am Petrol & Transp com 50	d	30½	33
Com Class B 50	d	30½	33
Panhandle P & R †	d	½	¾
Preferred 100		3½	6
Paraffine Cos	d	----	----
Paramount-Publix Corp †	d	1½	1¾
Parke, Davis Co †	d	12	13¼
Parker Wylie Mfg		----	----
Preferred		----	----
Park & Tilford Inc †	d	2	3⅜
Parmelee Trans (†)	d	⅛	½
Pathe Exch Inc (†)	d	⅛	⅜
Pref class A (†)	d	1⅜	1¾
Peck, Stow & Wilc 25	d	1	----
Peerless Cement †	d	----	----
7% pref 100		----	----
Peerless Mot Car 50	d	1	1¼
Pender (D) Groc'y A †	d	----	----
Class B †	d	----	----

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto Stock and Curb Exchanges. † Without par value.

Stocks.		Bid.	Ask.
		Per	share.
Penick & Ford	† d	17	17½
Preferred	100		
Penney (J C) Co			
Common	d	13¼	13½
6% cum cl A pf	100	55	67
Penn Coal & Coke 50	d	½	3½
Pa-Dixie Cement	† d	½	⅝
Series A pref	100	3½	4
Penn Glass Sand pf			
Penn Salt Mfg	50	d	
Penn Traffic		2½	d
Penn-Mex Fuel	2	d 4½	5½
Penroad Corp	† d	1⅛	1⅜
Peoples Drug Stores			
Common	(†)	13½	15
6½% cum pref	10	d	7¼
Pet Milk	(†)	d 8½	10
Pet Corp of Am		3	3¼
Petroleum Convers'n	d	1½	2
Petrol Derivatives	d	2	5
Phelps-Dodge	25	d 4	4⅛
Phila Dairy pref			
with warrants	d		
Phila Insul Wire	† d		
Phil & Read C & I	† d	2¼	2½
Phillip-Jones Corp	† d	3	8¾
Preferred	100	10	14
Phillips Petrol	† d	3⅜	3½
Phoenix Hosiery	5		4½
Preferred	100	25	31
Pierce-Arrow Mot			
Car Corp	†	1¼	4
Preferred	100	18	20
Pierce Oil Corp	25	d ¼	⅝
Preferred	100	3	7
Pierce Petrol	†		¼
Pigg Wigg Corp	† d	6½	
Preferred	100		
Pillsbury Flour Mills			
common	(†)	d 8	10
Pirelli Co of Italy			
Am shs	500 lire	d 22	24½
Pittsb Brewing	50	d 4	1½
Preferred	50	d 7	8
Pitts Coal (Pa)	100	d 3	6⅞
Preferred	100	20	23
Pittsb Oil & Gas	5	d	
Pittsb Pl Glass	25	d 13½	13¾
Pitts Screw & Bolt	(†)	d 2	2½
Pittsb Steel pref	100	7	10
Pittsburgh Steel Fdy			
com	(†)	d	
Preferred	100		
Pittsb Term Coal	100	⅝	1⅛
Preferred	100	7	9
Pitts United Corp	25	d 1¼	1½
7% conv pf	100	14½	17½
Pittston Co	(†)	d ½	3
Plimpton Mfg Co	100		100
Plymouth Cord	100	35	39
Poole Eng & Mach A			
Class B			
Poor & Co class B	(†)	d 1¾	2½
Port Alfred P & P	r		
7% pref	100	r	
Porto Ric A Tob—			
Class A	(†)	d 1¼	2
Class B	(†)	⅝	⅞
Prairie Oil & Gas	25	d 3¾	4¼
Prairie Pipe L	25	d 5¾	6
Pratt & Lambert	†	d 10	12½
Pressed Steel Car	(†)	d ¾	1
Preferred	100	2½	3½
Price Bros	100	r	z 25
Preferred	100	r	z 70
Proc & Gamble	(†)	d 26⅛	26¼
8% Preferred	100	k	150
5% pref	100	81	90¼
Prod & Ref Corp	50	d ⅛	¼
Preferred	50	1⅛	1¼
Publication Corp	(†)	d	31
First pref	100	85	
Pullman Inc	(†)	d 11¼	11¾
Punta Alegre Sug	50		
Ctfs of deposit	50		
Pure Oil Co	25	d 3⅜	3½
6% preferred	100	43	45¾
8% preferred	100	52	55
Purity Bakeries	(†)	d 4½	5
$6 cum pref	(†)	d	
Pyrene Mfg	10	d 2	2½
Quaker Oats	(†)	d	
Preferred	100		
Radio-Keith-Orph	† d	1⅝	1⅞
Real Silk			
Hosiery M (vot)	10	d 2¾	3¼
Pref (voting)	100	9½	12
Raybestos-Manhat	† d	4⅞	5
Reece Button-Hole			
Machine	10	d	
Reece Fold Mach	10	d	
Reeves (Daniel) Inc			
6½% pref		103	
Regal Shoe pref	100	65	75
Reis (Robt) & Co	† d	⅛	¼
1st pref (Ohio)	100	2	2¾
Reliance Mfg (Ohio)	† d		
Remington Arms	† d	3	6
1st pref	100	20	30
Rem't'n Rand com	† d	1⅞	2
1st pref	100	3	7
2d pref	100		12¼
Reo Motor Car	10	d 1⅝	1⅞
Vot tr ctfs			
Republic Gas	(†)	d 1-16	¼
Republic Steel	(†)	d 2	2¾
Preferred	100	3¾	5⅝
Revere Cop & Br	† d	1½	3
Class A	† d	2½	4
7% cum pref	100	10	28½
Reynolds Met	(†)	d 6	6¼
Reynolds Spring	† d	3½	4⅜
Reynolds Tob	10	d 65½	70
B common	10	d 26⅛	27
Rice Stix Dry Gds	† d		
1st pref	100		
2nd pref	100		
Richfield Oil of Calif			
Common	25	d ⅝	½
Pref		d	
Richman Bros	(†)	d	
Richmond Rad	(†)	d	
Preferred	50	d	
Rio Grande Oil	(†)	d 1½	1¾
Ritter Dental Mfg	† d	4½	6
River Raisin Paper	† d		

Stocks.		Bid.	Ask.
	Par	Per	share.
Riverside Silk Mills		8	9½
Robinson (Dwight P)			
First preferred	100		
Rockwood Co	(†)	d 12	
Preferred	100	50	
Rocky Mt Fuel	100	1½	2½
Preferred	100	3½	5
Rogers Peet com	100		55
Rolls-Royce Am			4
Preferred			3
Roosevelt Field	†	⅛	1⅜
Roxy Theatre units		d 1	3
Common		d	½
Preferred A		1	3
Royal Bak Pow	†		
Preferred	100		
Royal Dutch Co N Y		d 14½	14¾
Rubel Ice & Coal		d 4¾	6¾
Preferred		17	20
Ruberoid Co	100	13	16
Rumidor Corp com	†		
Safety Car H & L	100	14	17
Safety Stores	(†)	d 36½	37
6% pref	100	63	65
7% pref	100	70¼	72
St Joseph Stk Yd	100	32	37
St Lawrence Corp	(†)	dr	
Pref class A	50	dr 1	2
St Lawrence Flour			
Mills com	100	r 9	
Preferred	100	r 70	85
St L Car Co 7% pf	100		
St L Cot Comp	100		
St L Nat Stk Y	100	40	
St L Rocky Mt &			
Pacific Co	100	9	
Preferred	100	1	
St Maurice Val Corp			
Preferred	100		
St Regis Pap, com		d 1¼	1½
Preferred	100	20	25
Salt Creek Con Oil	10	d	½
Salt Creek Prod	10	d 3⅜	3⅝
Savage Arms	(†)	d 1⅞	3
Savan'h Sug com	†	d 40	50
Preferred	100	82	86
Saxet Co—See Re-			
public Gas above.			
Schiff Co com	(†)	d 5	15
7% preferred	100	45	60
Schulte Retail St	†	d 1	1⅛
Preferred	100	8	9½
Schulte United	†	d	
Preferred	100	d	
Scotten-Dillon Co	10	d	
Scott Paper	†	19¾	20
Scovill Mfg	2	d 15	17
Scullin Steel	†	d	
Seaboard Oil	(†)	d 7	7¼
Seagrave Corp		d 1	1½
Sears, Roebuck &			
Co common		d 14	14⅛
Segal Lock & Hard-			
ware com	(†)	d ½	⅝
Preferred	50	d 5	10
Seiberling Rubb	†	a ¾	1
Preferred	100		
Sellers (G I) & Sons			
Co pref	100		60
Servel Co v t c	(†)	d 1¾	1⅞
Preferred v t c	100	30	50
Shaffer Stores com		d	
Sharon Steel Hp	(†)	d 1½	2½
Sharp & Dohme	†	d 2	2½
$3.50 conv pref	†	d 15¼	18½
Shattuck (Frank G)	†	d 5	5¼
Sheffield Steel	(†)	d	
Shell Transp & Tr £		d 11	18
Shell Union Oil	†	d 2⅜	2⅝
5½% conv pf	100	18½	19⅜
Sherw-Williams	25	d	
6% pref A A	100		
Sher-Wms Can	(†)	dr 7½	8
Preferred	100	r	95
Shubert Theatre	(†)	d ⅛	¼
Silica Gel Corp—			
Common v t c	†	d ¼	½
Silver (Isaac) & Bros			
common	(†)	d	
7% cum cv pf	100	5	15
Simmons Co	†	d 3	3⅜
Simms Petrol Co	10	d 3½	4
Simon (Franklin) &			
Co pref	100		39
Sinclair Cons Oil	†		
Preferred	100		
Singer Mfg	100	76	80
Singer Mfg Ltd	£1	d 1¼	1¾
Skelly Oil	25	d 3	3¼
6% cum pref	100	17¾	18¾
Sky Specialties		d 2	4
Sloss-Sheff S & I	100		10
Preferred	100	8	20
Smith (L C) & Corona			
Typewr'r com	(†)	d	
Smith (A O) Corp	(†)	d 11	14
Smyth Mfg Co	25	d	50
Snider Pack	†	d ⅛	¼
6% preferred	(†)	d ⅜	2½
Socony Vacuum			
Corp w i		d 5½	5¾
Solid Carbonic		2	2¾
Solvay Amer Inv—			
Pref with warr	100	36½	37¾
Southeast Exp	100	50	60
Southern Air Transp		d 2	5
South Dairies A	†	d 4¾	10⅝
Class B	†	d 1⅜	5
Southern Ice Util A	(†)	d	
Class B	(†)	d	
Southern Pipe L	10	d 6½	6¾
Southern States Oil			¼
South Penn Oil	25	d 12¼	12½
So Porto RicoSug	(†)	d 5⅛	5½
Preferred	100	86½	
S'west Pa P L	50	d 28½	33
Spalding (A G) & Br	(†)	d 4½	6¾
1st preferred	100	40	45
Spang Chalf't & Co	†	d 2	11
6% cum pref	100		32
Sparks-Wth'gt'n Co			
Common	†	1	1¼
Spear & Co	†	d ½	1¾
Pref	100	d 15	18
Spencer Kellogg	(†)	d 8	8¾

Stocks		Bid.	Ask.
	Par	Per	share.
Spicer Mfg Co	(†)	d 5	5⅜
$3 cum conv pref	†	d 9½	12
Spiegel-May-Stern		½	1
Splitdorf-Beth El		d ¼	1
Standard Brands	(†)	d 8⅞	9
$7 pref ser A	†	d 112	115¾
Stand Com Tob	†		
Stand Oil (Cal)	(†)	d 16¾	17
Stand Oil (Ind)	25	d 16⅝	16⅞
Stand Oil (Kan)	25	7	7¼
Stand Oil (Ky)	10	d	10⅛
Stand Oil (Neb)	25	d 10½	10¾
Stand Oil of N J	25	d 22¼	22½
Stand Oil (Ohio)	25	d 20¼	24
5% preferred	100	72	75
Stand Oil Expt pf	100	82½	84
Standard Screw	100	22	28
Preferred A	100	100	
Stand Tank Car	†	d	
Preferred	100		
Stan Text Prod	100		1
Preferred A	100		6
Preferred B	100		4
Stanley Co of Am	(†)	d	
Stanley Works	25	d 9	11
Starrett (L S) Co	(†)	d 3¾	4
Starrett Corp	(†)	d ¼	½
Preferred	25	d ¼	1
Steel Co of Can	(†)	dr 10	11
Preferred	25	dr 20¼	20½
Stetson (J B)	(†)	d 6	8
Preferred	25	d 14	17
Stew-Warn Speed	10	d 2	2½
Stinnes (Hugo) Corp	†	d ¾	2
Stix Baer & Fuller	(†)	d	
Stone & Webster	(†)	d 5½	5¾
Strawbridge & Cloth			
6% preferred	100		
7% preferred	100		
Stromberg-Carls Tel		d	
Studebaker Corp		d 2⅞	3
Preferred	100	30	50
Stutz Motor Car		d 9¾	9⅞
Sugar Estates			
Oriente pref	100		1
Sullivan Mach'y	(†)	d 7	8
Sun Oil com	(†)	d 25⅝	26¼
6% cum pref	100	71	74½
Superheater Co		d 8	8⅜
Superior Oil		d ¼	⅝
Super PortlCemA	(†)	d	
Common B	(†)	d	
Superior Steel	100	2¼	4
Swallow Airplane		d	2
Swan & Finch Oil	25	d 1⅝	2
Preferred	25	10	15
Sweets Co of Am	50	1¾	2
Swift & Co	25	d 7⅛	7⅜
Swift Internat'l	15	d 13	13¼
Syracuse Wash Mach			
Common B	†	d 1½	2
Symington Co	†	d ⅛	¼
Class A	†	d ½	⅝
Taggart Corp com	†	d ¾	1
Taylor-Colquitt Co		d	30
Preferred	100	95	
Taylor Milling		4¼	7¼
Taylor-Wharton			
Iron & Steel com	†	d	4½
Preferred	100	4	6
Technicolor Inc	(†)	d ¾	1
Telaut'g'ph Corp	†	d 8	8⅜
Tennessee Prod pref			10
Texas Corporation	25	d 9⅜	10
Tex Pac Coal & Oil	10	d 1⅞	2
Texas Pacific Land			
Trust old stk	100	275	300
Texas Gulf Sulph	(†)	d 13¼	13½
Textile Banking		d	4⅛
ThatcherMfg (vot)	(†)	d 2⅜	
Conv pref	(†)	d 23½	25
Thayer-Foss pref	100		
Thermoid Co	(†)	d 1	1¼
7% cum pref	100		
Thompson-Starret	†	d ⅜	⅝
$3½ pref	(†)	d 12½	15
Thompson (J R)	25	d 9	9⅞
Thompson Prod A	†	d 2½	3½
Tide W Assn Oil	†	d 2¼	2⅜
Preferred	100	27½	28
Tide Water Oil	†	d 5⅛	9
Pref (non-vot)	100	33	37
Timken-Det Axle	10	d 2¼	2¾
Timken Roll Bear	†	d 10⅜	11¼
Tobacco & Allied			
Stock		d 15½	19½
Tobacco Prod	(†)	d ⅛	⅜
Class A	(†)		
Dividend ctfs C		d	
Tob Prod Expts	†	d	
Todd Shipyards		d 10	11
Torrington Co	(†)	d 28	30
Trans Air Transp	†	d 1½	2
Voting trust ctfs		d	
Transamerica Corp		d 2½	2⅝
Transue & Williams			
Steel Forging	†	d 2¾	4¼
Trent Process			7c.
Trico Products	(†)		19¼
Truax-Traer Coal	(†)		¼
Trumbull-Cliffs			
Furnace pref	100		
Truscon Steel	10	d 3	3½
Tubize Chat 7% pref		32	38
Ulen & Co common		d	⅛
Underwood Elliott			
Fisher	(†)	d 9⅛	9¾
Preferred	100	84	
Unexcelled Mfg		1¼	2¼
Un B & P Corp	(†)	d 6⅝	7
Union Carb & Carb	†	d 15¾	16
Union Cigar			
Union Oil of Calif	25	d 8¾	8⅞
Un Oil Associates	25	d 7⅝	8½
Un St Yds So Om	100	78	83
Union Tank Car	(†)	d 12¾	12¾
Union Tob com	(†)	d 1-16	⅛
Class A		d	
Unit Airc & Trans	†	6½	6¾
Pref with warr	50	d 34¾	36
Unit Amer Bosch	(†)	d 3½	8
United Biscuit—			
of Am com	(†)	d 12	13½
7% conv pref	100	60	90
United Business			
Publishers	†		1
Preferred	100		18
United Carbon vtc	†	d 6⅝	7½

Stocks.		Bid.	Ask.
	Par	Per	share.
United Cigar Stores			
of America	(†)	d ⅜	½
6% pref	100	2⅞	5¾
Div ctf—See Tob		Prod.	
United Dyewood	100	1¼	1½
Preferred	100	15	30
United El Coal v t c	†	d 2½	3⅛
Un Eng & Fdy	†	d 19	20
Preferred	100		
United Fruit	†	d 12	12½
Unit Paper Board	100	¼	1
Unit Piece Dye com	†	d 4½	8
Preferred	100	65	75
United Porto Rican			
Sugar com	(†)	d	5
Preferred	(†)	d	8
Untd Profit Shar	(†)	d	
Preferred	10	d	
Untd Publish pf	100		
Untd Sh Mach Co	25	d 23	25¾
Preferred	25	d	
United Stores com	†	d ¼	⅜
Class A	(†)	d	
$6 preferred	(†)	d	4
U S Bobb & Shut	100		30
Preferred	100		16½
U S Dairy Prod A	(†)	d	
Common B	(†)	d 1½	4
1st pref	(†)	d	
U S Distrib	†	d 2	5
Preferred	100	2	15
U S Envelope	100		55
Preferred	100	62	66
U S Express	100	⅛	½
U S Finishing	(†)	d 1	1¼
Preferred	100	5	11
U S Freight	†	d 3	4
U S Glass	25	d	
U S Gypsum	20	d 13	13¼
Preferred	100	92	102
U S Hoff Machin'y	†	d 1⅛	1¼
U S Ind Alcohol	(†)	d 13½	13¾
U S Leather v t c	(†)	d 1⅛	1¼
7% cum pr pf	100	58	65
Part conv & cl A	(†)	d 3¼	3½
U S Pipe & Foundry			
Common	20	d 7½	7¾
1st pref	(†)	d 12	12⅜
U S Playing Card	10	d 10	12½
U S Print & Litho—			
Common	(†)	d ½	
Preferred	50	d	10
U S Realty & Imp		d 2½	2⅝
U S Rubber	100	d 2¼	2⅜
1st preferred	100	4	4¼
U S Shoe com			
Preferred	100		
U S Sm Ref & Min	50	d 10¼	10¾
Preferred	50	d 33¼	33¾
U S Stamping	100	d	
U S Steel Corp	100	d 25⅝	25¾
Preferred	100	68¼	69
U S Stores com A	(†)	d ⅛	1
1st pref	100	d 5	15
U S Tobacco	†	d 56	57
Preferred	100	d 115	
Univ Leaf Tob	(†)	d 12	13
Preferred	100	62	72
Univers Pic 1st pf	100	d 27	27½
Univ Pipe & Rad	†	d ½	¾
Preferred	100	9	10
Utah-Idaho Sugar	6	d	
Vadsco Sales Corp			
Common	(†)	d ⅜	½
7% preferred	100	13	16⅛
Valley Mould & Iron			
common	(†)	d 1	3
Preferred	100	10	20
Vanadium Corp	†	d 5½	5½
Van Camp Milk Co			
7% cum pref	100		
Van Camp Pkg	(†)	d ¼	½
Preferred	25	d ¼	⅛
Van Raalte Co	†	d 2⅛	6⅛
1st preferred	100	d 19½	27½
Venezuelan Petrol	5	d 3-16	¼
Va-Caro Chem—			
Common	†	d ⅝	⅝
7% prior pref	100	26	34½
6% part pref	100	4⅛	5½
Va Iron C & C	100		7
Preferred	100	10	55
Vulcan Detinning	100	9⅞	10
Preferred	100	62	64
Wabasso Cotton	(†)	dr	7
Wagner Elec	15	d	
Preferred	100	d	
Waitt & Bond Inc A	(†)	d 8	10
Class B	(†)	⅞	1¼
Waldorf System	†	d 8	8¼
Walgreen Co com	(†)	8¾	9
Warrants		d	
6½% cum pf	100	50	80
Walker Dishwasher			
Corp	†	d 3½	5
Waltham Watch B	(†)	d	
Prior pref	100		
Preferred	100		
Walworth Co	(†)	d 1	1¼
Ward Baking Corp—			
Com Class A	†	d 3	13
Com Class B	†	¾	1
Preferred	100		14
Warner Aircraft	(†)	d ¼	1
Warner Bros Pict—			
Common	†	d ¾	⅞
Preferred	†	d 4	10
Warner-Quinlan			
Co	(†)	d ¾	1
Warren Bros	†	d 1¼	2
1st pref new	(†)	d	
Conv pref	(†)	d 2⅜	4
Warren Fdy & Pipe	†	d 7½	8½
Washburn Wire	(†)	d 9	13
Washington Oil	10	d	
Webster Eisenlohr	25	d ⅜	¾
$7 preferred	100	20½	
Welch Grape Juice	(†)	d 35	38
Preferred	100	87	92
Wells Fargo Expr	1		½
Wesson Oil & Snow-			
drift v t c	(†)	d 9⅝	10½
$4 conv pref	†	d 46	51
Western Air Express			
West Auto Supply—			
Common A	(†)	d	

a Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges † No par value.

Stocks.		Bid.	Ask.
	Par	Per share	Per share
West Dairy Pred A†	d	3¾	6
Class B v t c..(†)	d	1	1½
W't'n Md Dy Co (†)	d	----	----
Prior pref.....50	d	----	----
Preferred.....(†)		----	----
Westing Air Br'ke(†)	d	9½	9⅞
West'hse El & Mf..50	d	18¾	18⅞
1st preferred...50		53¼	56¼
Westland Oil....(†)	d	----	----
Westmoreland Coal†	d	----	----
Westmoreland, Inc.†	d	----	----
Weston El instru..†	d	3½	5
Class A.....†	d	14	15¾
W Va Pulp & Pap...†	d	9	11
Preferred.....100		72	75
Westvaco Chlorine Products.....†	d	3	4

Stocks.		Bid.	Ask.
	Par	Per share	Per share
Wheel Steel Corp 100		----	6
Preferred.....100		----	20
White Motor.....50	d	7	7¾
White Mot Sec pf 100		----	----
White Sew Mach (†)	d	¼	⅜
Preferred.....(†)	d	⅛	1
White Rk Min Spgs†	d	13	14⅞
First pref.....100		85	----
Second pref...100		84	89
Whitman Wm pf..100		38	42
Whittelsey Mfg.....	d	----	½
Wilcox & Gibbs..50	d	20	30
Wilcox (H F) Oil & Gas.....(†)	d	3⅜	3½
Wilcox-Rich Corp—			
Class A.....(†)		12¾	15
Class B.....(†)		----	19½
Willys-Overland..25	d	⅝	¾
Preferred.....100		6	9

Stocks.		Bid.	Ask.
	Par	Per share	Per share
Wilson & Co.....†		⅝	¾
Class A.....†	d	1⅝	1⅞
Preferred.....100		10	13
Wolverine Portl C 10	d	----	----
Woods Mfg.....100	r	----	----
Preferred.....100	r	----	30
Woodward Iron..100		4	6
Preferred.....100		----	----
Woolw'th (F W) 10	d	23⅝	23¾
Worcester Salt..100		----	76
Worthington Pump & Mach.....100	d	5	6
Preferred A...100		10	16
Preferred B...100		9	15
Wright Aeronaut'l..†	d	3½	7
Wrigley (Wm) Jr..†	d	26¼	26½
Wurlitzer (Rudolph) Common.....100		----	55
7% preferred..100		----	----

Stocks.		Bid.	Ask.
	Par	Per share	Per share
Yale & Towne....25	d	7	7½
Yellow Taxi (N Y)...	d	----	----
Yellow Truck & Coach Mfg cl B..10	d	1½	1⅝
Preferred.....100		16	20
Young (Edwin H) Drug units.....	d	----	----
Young (J S) Co...100		70	----
Preferred.....100		80	----
Young (L A) Spring & Wire.....(†)		3	3½
Youngstown Sheet & Tube (unstpd.)	d	5¼	7
Preferred.....100		----	----
Zenith Radio.....(†)	d	½	⅞
Zonite Products....	d	5	5¼

†No par value. *d* Price per share, not per cent. *r* Canadian price.

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33..M&N	50	55
5s Nov 1952 opt 1932.... M&N	50	55
Arkansas 5s 1952 opt 1932..M&N	44	48
Atlanta—5s 1952 opt 1932..J&D	44	48
5s 1957 opt 1937.....J&J	28	32
5s 1955 opt 1935.....M&N	28	32
5s 1956 opt 1936.....M&S	28	32
Atlantic—5s 1953 opt 1933..M&S	32	36
5s 1952 opt 1932.....M&S	32	36
5s 1954 opt 1934.....J&J	32	36
5s 1955 opt 1935.....J&D	32	36
5s 1957 opt 1937.....M&S	32	36
5s 1953 opt 1933.....M&S	32	36
Bankers—5s '53 opt '28....J&J *nf*	8	10
5s May 1952 opt 1932...M&N *nf*	8	10
5s Nov 1953 opt 1933...M&N *nf*	8	10
4½s 1955 opt 1935.....J&J *nf*	8	10
Burlington 4½s 1957 opt '37....	28	32
4½s Feb 1957 opt '37....F&A	26	30
5s Feb 1953 opt 1933....F&A	30	35
5s Dec 1953 opt 1933....J&D	30	35
California—5s 1951 opt 1931-M&N	45	50
5s July 1956 opt 1936.....J&J	45	50
5½s Nov 1951 opt 1931..M&N	47	52
Central Ill—5s '53 opt '33..J&D	16	20
5s July 1 1953 opt 1933....J&J	16	20
Central Iowa—5s '53 opt '33..A&O	35	40
5s May 1 1942 opt 1927..M&N	35	40
4½s Nov 1 '52 opt '32....M&N	33	38
Chicago Joint 5½s '51 opt '31 M&N	22	25
5s 1951 opt 1931.....M&N	22	25
5s 1952 opt 1932.....M&N	22	25
5s 1963 opt 1933.....M&N	22	25
4½s 1952 opt 1932.....M&N	22	25
4½s 1963 opt 1933.....M&N	22	25
4½s 1952 opt 1932.....M&N	22	25
4½s 1964 opt 1934.....M&N	22	25
4½s 1965 opt 1935.....A&O	22	25
Dallas—5s 1953 opt 1933...M&S	38	40
5s 1954 opt 1934.....	38	40
5s 1963 opt 1933.....A&O	38	40
5s 1965 opt 1935.....J&J	38	40
5s 1966 opt 1936.....J&J	38	40
5s 1966 opt 1936.....A&O	38	40
5½s 1951 opt 1931.....M&N	39	43
Dayton-Agric 5s '54 opt '34...J&J	50	55
Denver—5s 1954 opt 1934...J&D	45	49
5s 1955 opt 1935.....F&A	45	49
5s 1956 opt 1936.....F&A	45	49
5½s Nov 1951 opt 1931..M&N	46	50
Des Moines—5s '52 opt '32..M&N	32	36
5s May 1953 opt 1933...M&N	32	36
5s 1963 opt 1933.....M&N	32	36
5½s Nov 1951 opt 1931..M&N	33	38
First Carolinas—5s '52 opt '32 M&N	17	22
5s 1954 opt 1934.....A&O	17	22
5s 1955 opt 1935.....J&J	17	22
5s Feb 1956 opt 1936....F&A	17	22
5s June 1956 opt 1936....J&D	17	22
First of Chey—5s '52 opt '32 M&N	45	49
First of Cley—5s '53 opt '33..M&N	45	49
1st of Ft Wayne 5½s '31 opt '51 M&N	50	54
5s Nov 1953 opt 1933.....M&N	48	52
4½s May 1957 opt 1937..M&N	45	49
4½s Nov 1957 opt 1937..M&N	45	49
First of Minn—5s '51 opt '31 M&N *f*	10	13
5s 1952 opt 1927.....M&N *f*	10	13
5s 1952 opt 1932.....M&N *f*	10	13
5s 1953 opt 1933.....M&N *f*	10	13
5½s 1951 opt 1931.....M&N *f*	10	13
First of Montgomery 5s '54 opt '34	33	37
5s 1966 opt 1936.....A&O	33	37
5s Apr 1967 opt 1937....A&O	33	37
5s Dec 1967 opt 1937....J&D	33	37

Bonds.	Bid.	Ask.
First New Orl 5s '44 opt '34 M&N	33	37
First Texas—5s '42 opt '32..M&N	40	47
5s 1943 opt 1933.....M&N	40	47
5s 1965 opt 1935.....M&S	40	47
5s 1966 opt 1936.....A&O	40	47
First Trust of Chicago—		
4½s Feb 1958 opt 1938....F&A	58	----
4½s Dec 1955 opt 1935...A&O	61	----
4½s July 1954 opt 1934...J&J	63	----
First Trust of Dallas—		
5s Sept 1954 opt 1934....M&S	68	72
5s Feb 1957 opt 1937.....F&A	68	72
Fletcher 4½s 1954 opt 1934 M&N	70	74
4½s 1955 opt 1935.....M&N	70	74
4½s Nov 1957 opt 1937..M&N	70	74
5s Nov 1953 opt 1933.....M&N	73	78
5½s Nov 1951 opt 1931...M&N	76	80
Fremont—5s 1953 opt '33..J&D	43	47
5s 1952 opt 1932.....M&N	43	47
4½s 1965 opt 1935.....J&D	40	44
4½s 1966 opt 1936.....A&O	40	44
Greensboro(NC)5s'53 op'33 A&O	39	44
5s Dec 1955 opt 1935.....J&D	39	44
Greenbrier 5s 1964 opt 1934..A&O	48	52
5s 1965 opt 1935.....J&J	48	52
5s 1957 opt 1937.....M&S	48	52
5s 1968 opt 1938.....	48	52
Ill-Midwest—5s '53 op '33..A&O	39	44
5s 1954 opt 1934.....J&D	39	44
5s 1955 opt 1935.....M&N	39	44
4½s Mar 1958 opt 1938...M&S	35	39
4½s 1956 opt 1936.....M&N	30	34
Iowa 4½s 1955 opt 1935....A&O	60	70
4½s 1956 opt 1936.....F&A	50	60
5s Nov 1951 opt 1931....M&N	70	80
Kentucky—5s '52 opt '32....M&N	50	55
5s 1954 opt 1934.....J&J	50	55
5s Jan 1957 opt 1937.....J&J	50	55
Lafayette—5s 1953 opt '33..M&N	47	51
4½s Nov 1957 opt 1937...M&N	44	48
Lincoln—5s 1951 opt 1931..M&N	44	48
5s 1943 opt 1928.....M&N	44	48
5s 1942 opt 1927.....M&N	44	48
4½s 1965 opt 1935.....J&J	40	44
4½s 1966 opt 1936.....J&J	40	44
4½s 1967 opt 1937.....J&J	40	44
Louisville—5s 1952 opt 1932M&N	53	57
5s Nov 1953 opt 1933....M&N	53	57
Maryland-Va 5s '55 opt '35..M&N	64	----
5s 1956 opt 1936.....J&D	64	----
5s Apr 1957 opt 1937.....A&O	64	----
Minneapolis Trust—		
5s Nov 1952 opt 1932....M&N	50	60
Mississippi 5s '55 opt '35...F&A	44	48
5½s Nov 1951 opt '31...M&N	46	50
New York 5s '52 opt '32.....J&J	39	43
5s 1953 opt 1933.....J&J	39	43
5s 1955 opt 1935.....J&J	39	43
5s 1956 opt 1936.....M&N	39	43
N Y & Pa—5s '53 opt '33....J&J	39	43
N Y & N J 5s 1953 opt '33...J&D	39	43
5s 1954 opt 1934.....M&N	39	43
5s 1955 opt 1935.....J&D	39	43
5s 1956 opt 1936.....J&D	39	43
No Caro—5s '53 opt '33....M&S	28	31
5s 1952 opt 193).....M&N	28	31
5s 1955 opt 193 .....F&A	28	31
5s 1956 opt 1936.....M&S	28	31
5s Apr 1957 opt 1937.....A&O	28	31
Ohio-Penna 5s 1954 opt 1934 J&J	40	45
5s Jan 1958 opt 1938.....J&J	40	45
Oregon-Wash 5s '52 opt '32..M&N	30	35
5s Oct 1953 opt 1933....A&O	30	35

Bonds and Stocks.		Bid.	Ask.
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s'53op'33 J&J		44	48
5s 1954 opt 1934.....M&N		44	48
5s 1955 opt 1935.....M&N		44	48
5s 1956 opt 1936.....J&J		44	48
Los Angeles—5s '53 opt '33 J&J		47	52
5s Mar 1957 opt 1937..M&S		47	52
San Fran—5s '53 opt '33....J&J		47	52
5s Mar 1954 opt 1934..M&S		47	52
5s Sept 1957 opt 1937..M&S		47	52
Salt Lake C—5s '53 op '33 J&J		47	52
5s July 1956 opt 1936....J&J		47	52
Pennsylvania 5s '53 opt '33..M&N		54	59
5s Feb 1955 opt 1935....F&A		54	59
5s 1966 opt 1936.....A&O		54	59
5s 1967 opt 1937.....M&S		54	59
Phoenix 4½s '61 opt '41....J&D		54	58
5s 1961 optional 1941....J&D		58	62
Potomac 5s 1954 opt 1934..J&D		48	52
5s 1956 opt 1936.....J&D		48	52
5s 1957 opt 1937.....F&A		48	52
5s Jan 1958 opt 1938.....J&J		48	52
St Louis—5s 1953 opt '33...J&D		16	20
5s 1952 opt 1932.....M&N		16	20
5s 1943 opt 1928.....J&D		16	20
5s Mar 1954 opt 1934.....M&S		16	20
5s 1955 opt 1935.....M&S		16	20
4½s 1956 opt 1936.....J&J		12	16
San Antonio—			
5s May 1953 opt '33.....M&N		44	48
5s 1953 opt 1933.....M&N		44	48
5s 1954 opt 1934.....M&N		44	48
5s 1956 opt 1936.....J&J		44	48
5s 1957 opt 1937.....J&J		44	48
5s Mar 1958 opt '38.....M&S		44	48
Shenandoah Val 5s 45 op '35 J&D		50	55
So Minn 5½s '51 opt '31....M&N *f*		10	15
5s May 1953 opt 1933....M&N *f*		10	15
5s 1952 opt 1932.....M&N *f*		10	15
5s 1964 opt 1934.....M&N *f*		10	15
Southwest (Little Rock, Ark.)—			
5s May 1956 opt 1936 ...M&N		38	42
5s May 1957 opt 1937...M&N		38	42
Tennessee—			
5s Aug 1955 opt 1935.....F&A		44	47
Union (Det) 5s '54 opt '34...M&N		44	48
5s May 1955 opt 1935...M&N		44	48
5s 1956 opt 1936.....J&J		44	48
5s 1957 opt 1937.....J&J		44	48
4½s 1955 opt 1935.....J&J		40	45
4½s 1956 opt 1936.....J&J		40	45
4½s 1957 opt 1937.....J&J		40	45
Union Louisville, Ky—			
5s 1952 opt 1932.....M&N		54	58
5s Nov 1954 opt 1934...M&N		54	58
5s 1957 opt 1937.....F&A		54	58
Virginia-Caro 5s '53 opt '33..M&N		30	35
5s Aug 1954 opt 1934.....F&A		30	35
5s May 1957 opt 1937...M&N		30	35
5s 1956 opt 1936.....F&A		30	35
Virginia—5s '53 opt '33...M&N		50	55
5s Nov 1 1951 opt 1931...M&N		50	55
5s 1955 opt 1935.....J&J		50	55
STOCKS	Par		
Atlanta		----	----
Atlantic	100	2	----
Chicago	100	¼	----
Dallas		4	6
Denver	100	3	----
Des Moines	100	1	----
First Carolinas	100	1	----
Freemont	100	2	6
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	2	6
North Carolina		1	3
Oregon- Washington		----	----
Potomac		----	----
St Louis		½	1½
San Antonio	100	5	----
South Minnesota	100	----	1
Virginia	5 *d*	20c.	40c.

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on.

Note.—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases, almost impossible to make quotations for municipal bonds. Bid prices, especially for the smaller municipalities, are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller. In fact the absolute lack of demand often causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also page 18.			
First Liberty Loan—			
3½% of 1932-1947 J&D	100[1]32	100[1]32	--
Conv 4% of 1932-47 J&D	100	100[1]32	--
Conv 4¼% of 1932-47 J&D	101[1]32	101[1]32	--
2d conv 4¼% '32-'47 J&D	100[1]32	100[2]32	--
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	102[2]32	102[3]32	--
Treasury 4¼s 1947-1952 A&O	102[4]32	103	--
Treasury 4s 1944-54 J&D	99[2]32	100	--
Treasury 3¾s 1946-56 M&	97	97[16]32	--
Treasury 3½s 1943-47 J&D	95[16]32	96	--
Treas 3½s June 15 '40 '43 J&D	95[16]32	96	--
Treas 3½s Mar 15 '41-43 M&S	95[24]32	96	---
Treas 3½s Mar 15 '41-43 M&S	95[24]32	96	---
Treas 3½s 1946-1949 J&D	90[12]32	90[24]32	---
Treas 3s 1955 opt '51 M&S15	89	89[16]32	---
2s Pan Can Nov 1938 Q-F	101½	103	--
2s Panama Canal 1961 Q-M	97	99	--
3s Conversions 1946-47 Q-J	97	99	--
U S Treasury certs of indebtedness—			
3½s Oct 15 1932	101	103	---
1½s Sept. 15 1932 M&S15	100[8]32	100[8]32	---
2¼% June 15 1932	100[8]32	100[8]32	---
3% Sept 15 1932	100[14]32	100[22]32	---
3½s Aug 1 1932	100[14]32	100[17]32	---
3¼% Dec 15 1932	101[14]32	101[19]32	---
3½s Feb 1 1933	102	102[3]32	---
3¾s Mar 15 1933	102[5]32	102[6]32	---
2% May 2 1933	100[26]32	100[29]32	---
3% May 2 1934	101[26]32	101[29]32	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm	**Loan**	**Bonds—**	
4s Nov 1 '57 opt '37 M&N	76	76¾	---
4s 1958 opt 1938 M&N	76	76¾	---
4½s 1956 opt 1936 J&J	77	77¾	---
4½s Jan 1957 opt '37 J&J	77	77¾	---
4½s 1957 opt 1937 M&N	77	77¾	---
4½s 1958 opt 1938 M&N	77	77¾	---
5s 1941 opt 1931 M&N	88¼	89	---
4½s 1933 opt 1932 J&D	99¾	100½	---
4½s 1942 opt 1932 M&N	83	83¾	---
4½s 1943 opt 1933 J&J	83	83¾	---
4½s 1953 opt 1933 J&J	82	82¾	---
4½s 1955 opt 1935 J&J	82	82¾	---
4½s 1956 opt 1936 J&J	82	82¾	---
4½s 1953 opt 1933 J&J	83	83¾	---
4½s 1954 opt 1934 J&J	83	83¾	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1950 J&D 15	b 5.75	to 5.25	%
5s Jan 15 '33-'56 J&J 15	b 5.75	to 5.25	%
5s 1932-1956 J&D15	b 5.75	to 5.25	%
Hawaii, Terr 4½s '49 M&S 15	b 5.00	to 4.75	%
4½s Jan 1945	b 5.00	to 4.75	%
4½s Nov 15 '32-'65 M&N15	b 5.00	to 4.75	%
4½s Nov 15 1936-58 M&N	b 5.00	to 4.75	%
4s May 15 '46 opt '36 M&N	b 5.00	to 4.75	%
4s Aug 1947 opt 1937 F&A	b 5.00	to 4.75	%
Philip Isls 4½s 1952 J&J	87	89	---
4½s 1950	87	89	---
4½s 1957 M&N	85	88	---
4s g L Pur '34 opt '14 Q-F	96	100	---
4s P Wks & Imp 1935 Q-M	92	98	---
4s Impt 1936 opt 1916 F&A	92	98	---
Porto Rico 4½s 1933-34 J&J	b 5.80	to 5.60	%
4½s 1937-1940 J&J	b 5.80	to 5.60	%
4½s Fund 1932 & '33 J&J	b 5.75	to 5.25	%
4½s Funding 1934-'40 J&J	b 5.75	to 5.25	%
4s Jan 1 1944-1950 J&J	b 5.80	to 5.60	%
4s gold 1932-1960 J&J	b 5.80	to 5.60	%
5s July 1954	b 5.80	to 5.60	%
ALABAMA			
5½s Renewal cl O 1956 J&J	b 6.00	to 5.50	%
4½s Harbor Imp 1934-73	b 6.00	to 5.50	%
4½s 1952 M&S	b 6.00	to 5.50	%
4¼s 1956 & 1959 M&S	b 6.00	to 5.50	%
4¼s '36, '42 46, '49 M&S	b 6.00	to 5.50	%
4s Pub Highway 1949-51 M&S	b 6.00	to 5.50	%
6s Ala State Bridge Corp '35-'40			---
Anniston 5½s 1939	85	95	---
5s Schools 1932 1947	85	95	---
Bessemer 6s Pub Imp 1932-38	85	91	---
5s Funding 1947	85	91	---
Birmingham 5½s Pub Imp 1932-35 M&S2	b 7.25	to 6%	---
4s April 1 1933 A&O	b 7.25	to 6%	---
4s 1934 A&O	b 7.25	to 6%	---
4s 1935-1936 A&O	b 7.25	to 6%	---
4s 1937-1941 A&O	b 7.25	to 6%	---
4s 1942-1961 A&O	b 7.25	to 6%	---
4½s Pub Imp 1932-37 A&O	b 7.25	to 6%	---
4½s 1933-1936 A&O	b 7.25	to 6%	---
4½s 1937-1960 A&O	b 7.25	to 6%	---
4½s Pub Imp 1932-1937	b 7.25	to 6%	---
5s Sewers Sept 20 '41 M&S	b 7.25	to 6%	---
Gadsden 6% Impt 1933-38	73	83	---
5s Schools 1932-40	73	83	---
Huntsville 5s Funding 1942			---
6s Pub Imp 1936-1938	70	80	---
Jefferson County—			
4½s Ct H'se 1934-43 M&N	90	92	---
4½s Ref 1934-1961 A&O			---
Madison Co 5s Refunding 1940	55	70	---
Mobile 5s School 1943 J&D	55	70	---
5s Refunding 1949 M&S	55	70	---
4½s Refunding 1937 A&O	55	70	---
4½s Water & Sew '39 J&J	55	70	---
Mobile Co—			
4½s 1932-1948	b 8.00	to 6.25	%
5s School 1936-1945	b 8.00	to 6.25	%
4½s R & B 1932-38 J&D	b 8.00	to 6.25	%
4½s 1939-1958 J&D	b 8.00	to 6.25	%
Montgomery Pub Imp 6s 1934	72	80	---
5s Pub Imp 1932-1938	72	80	---
4½ Sanitary Sewer 1932-44	72	80	---
Montgomery Co 4½s 1957-59	b 6.50	6%	---
5s Road 1935 A&O	b 6.50	6%	---
6s Road 1951	77	82	---
Morgan Co 5s 1938-52	78	85	---
Tuscaloosa 6s Pub Imp '32-'35	60	75	---
5s Pub Imp 1935	60	75	---
5s W W 1939-1957	60	75	---
Tuscaloosa Co 6s Bridge 1941	60	75	---
5s Road 1957	60	75	---
5½s serial	60	75	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	98	100	---
6s Highway 1947-51 J&J15	100	101	---
Navajo Co 4½s June 15 '32-'36	85	90	---
Phoenix 4½s '50 opt '30 J&J	b 6%	to 5%	---
4½s 1933-1956 J&J	b 6%	to 5%	---
4½s Court Hse '32-'48 J&D	b 6%	to 5%	---
6s Jan 1 1946 J&J	b 6%	to 5%	---
5s Jan 1 1954 opt 1934 J&J	b 6%	to 5%	---
5s W W 1933-1950 J&J	b 6%	to 5%	---
Phoenix Un H S D 4½s 1948	95	96	---
Prescott 5s 1948 J&J			---
Roosevelt Irr Dis 6s '45-'53 J&J	10	17	---
6s 1938-1957 J&J	10	17	---
Tucson 5s Water 1950 J&J	95	96	---
4½s W Mar 10 '38 M&S10			---
ARKANSAS			
4½s Highway 1938-48 J&D	68	72	---
4½s Highway '38-'58 M&N	65	70	---
4½s Pens Notes 1932-'61 A&O	70	72	---
4¼s Highway 1935-65 J&J			---
5s 1936-1962 M&S	79	85	---
Hot Springs 4½s '32-'50 M&S			6.00
Little Rock 4½s 32-40 M&N			---
4½s Fund 1941-50 M&N			---
Little Rock S D 4s '32-'55 M&S			---
St Francis Lev D 6s 1947 J&J	n 80		---
5½s 1945-1964 J&J	n 80		---
5½s 1950-1969 J&J	n 80		---
5s 1949 opt 1929 J&J	n 80		---
CALIFORNIA			
5½s Highway 1932-37 J&J3			4.25
4½s Univ Bldg Jan 5 '33-65 J&J			4.25
4½s Highway 1936-48 J&J 30			4.25
4½s 1933-1947 F&A			4.25
4½s Olympiad 1936-'71 J&J2			4.20
4½s Jan 2 1933-1936 J&J 2			4.20
4½s 1935-1936 F&A			4.20
4½s 1937-1940 F&A			4.20
4½ 1941-1947 F&A			4.20
4½s 1948-1952 F&A			4.20
4s Harb Imp 1985 opt '50 J&J			4.15
4s Jan 2 1941-1943 J&J2			4.15
4s Jan 2 1944-1948 J&J2			4.15
Alameda 4s 1932 to 1941 J&D			4.45
4½s Mun Imp '33-'48 A&O			4.50
Alta Irrig Dist 5s	100	101	---
Bakersfield 5s 1932-'52 A&O			4.80
Berkley 5s 1942-1951 J&J			4.60
5s School 1933-1955 J&J			4.60
Brentwood Irrig District 6s	50	55	---
Citrus Heights Irrig Dist 6s	35	45	---
Consol Irrig Dist 5½s	100	101	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	b 4.85	to 4.70	%
Imperial Irrig Dist 6s '38 J&J	25	30	---
6s	25	27	---
Los Angeles 4½s 1932-51 J&D	b 5.50	to 5%	---
4s Water 1932 to 1945 M&N	b 5.50	to 5%	---
4s 1940-1945			5.00
4s 1946-1962			5.00
3½s Water 1932 to '41 A&O			1.90
4½s Water 1932 & '33 A&O			4.90
4½s Water 1934-'40 A&O			5.00
4½s Water 1941-'70 A&O			5.00
4½s Sch 1932 to 1944 J&D			5.00
4½s 1932 1968 J&J			5.00
4½s 1933-1969 M&S			5.10
5s Municipal 1932-61 F&A			5.10
5½s Harb Imp '32-'61 M&N	b 5.00	to 5.25	%
Los A C S D 5½s '32-'34 M&N			5.00
5½s Nov 1935-60 M&N			5.25
5s 1932-1934 F&A			5.00
5s 1935-1964 F&A			5.10
4s 1932-1934 J&D			4.80
4s 1935-1936 J&D			4.90
4s 1937-1945 J&D			5.00
4s 1946-1961 J&D			5.00
Los Ang Co 4½s '33-'49 F&A			4.75
Merced Irrig Dist 6s	f 20	21	---
Modesto Irrig Dist 6s	85	88	---
Oakdale Irrig Dist 5s	f 27	32	---
Oakland 5½s 1932-43 F&A	b 5.00	to 4.60	---
4½s Mun Imp '32-'43 F&A	b 5.00	to 4.60	---
4½s 1932-1965 F&A	b 5.00	to 4.60	---
Oakland S D 4s 1932-44 J&J			4.45
Orange Co 5s 1933-45 M&S			4.75
Pasadena 4s Jan 1932-42 J&J			4.60
4½s Wat Pl't '32-'36 A&O			4.50
Redlands 5s 1932-51 J&J15	b 4.50	to 4.80	%
Riverside 5s 1932-'53 J&D	b 4.50	to 4.80	%
Riverside Co 5s '32-'54 M&N	b 4.50	to 4.75	%
Sacramento 4s Jan '33 '45 opt			4.40
4½s Sew & Dr 1932-34 J&J			4.45
Sacram'to Co 4½s '32-'46 J&D			4.50
San Diego 5s W W '32-'54 A&O	b 4.50	to 5.00	%
5s Water 1932-63 J&J	b 4.50	to 5.00	%
5s Municipal 1932-1960 J&J	b 4.50	to 5.00	%
5s School 1932 1966	b 4.50	to 5.00	%
4½s Wh & Har '33-'52 J&J	b 4.50	to 5.00	%
4½s Water 1932-1964	b 4.50	to 5.00	%
3½s g July 1 1932-44 J&J	b 4.50	to 4.90	%
San Dieguito Irr Dist 6s	50	55	---
San Francisco (City & County)			
5s Water 1933-1951 J&J	b 4.50	to 4.85	%
5s Water 1952-1969 J&J			4.85
4½s Water '57, '58, '59 J&J			4.80
4½s 1932-1951 J&J	b 5.00	to 4.80	%
4½s 1932-1951 M&N	b 5.00	to 4.80	%
4½s Water 1938-1977 J&J			4.80
San Joaquin Co 5s '33-'49 J&J	b 4.50	to 4.60	%
Santa Barbara 5s '33-41 Jan10	b 4.50	to 4.75	%
4½s gold Aug 1943 F&A			4.75
So. San Joaq Irrig Dist 5½s	f 38	42	---
Turlock Irrig Dist 6s	85	88	---
West Side Irrig Dist 6s	42	47	---
CANADA—*See page 94*			
COLORADO			
Colorado Spgs 4s Mar 1 1941	b 4.50	to 4.10	%
4½s 1932-1939 J&J	b 4.50	to 4.10	%
Denver (City and County)—			
4½s Water 1944 J&J	b 4.50	to 4.30	%
4½s Ref Wat 1932-34 J&D	b 4.50	to 4%	
4½s Ref Wat 1935-67 J&D	b 4.50	to 4.30	%
4½s Water 1962-1965 J&D			4.25
S D No 1 4½s 1934-53 J&J	b 4.60	to 4.30	%
S D No 11 1932-1947 J&D	b 4.60	to 4.30	%
4s July 1941-1945 J&J	b 4.50	to 4.30	%
Durango 4½s 1944 M&S	b 5.00	to 5.25	%
Moffat Tunl Imp D 5½s 44-62 J&J	98	100	---
5½s 1947-1956 J&J	f 50	60	---
5½s 1964-1973 J&J	f 50	60	---
5s 1974-1983 J&J	f 45	55	---
Pueblo Co S D No 20 4½s 32 M&S	b 4.75	to 5%	
CONNECTICUT			
*4s July 1936 J&J	b 4.25	to 4%	
*5s July 1 1936 J&J	b 4.25	to 4%	
Bloomfield 4½s 1933 A&O			5
4½s 1934-1952 A&O	b 5%	to 4.75	%
Branford 1st 4½s '32-'50 J&D	b 5%	to 4.75	%
Bridgeport 4½s 1932-65 J&J	b 5%	to 4.60	%
4½s High Sch 1933-63 J&J	b 5%	to 4.60	%
*4½s Sewer 1933-46 A&O	b 5%	to 4.60	%
4½s 1932-1957 A&O	b 5%	to 4.60	%
*4s 1933-1968 F&A	b 5%	to 4.60	%
3½s Improvt 1932-41 J&J	b 5%	to 4.60	%
*5s Construc'n 1932-49 J&D	b 5%	to 4.60	%
Bristol 4½s Water 1939 J&J	b 5%	to 4.60	%
*5s July 1 1932-55 J&J	b 5%	to 4.60	%
*Cheshire 4½s 1933-45 J&J	b 5%	to 4.60	%
Danbury 4s 1946 taxable J&J	b 5%	to 4.50	%
*4½s 1932-65 J&D	b 5%	to 4.50	%
3½s Fund 1941 tax'le A&O	b 5%	to 4.50	%
East Hartford (Town)—			
4½s Sch 1932-36 M&N	b 5%	to 4.75	%
4½s Sch 1937-49 M&N	b 5%	to 4.75	%
4½s Sch 1950-59 M&N	b 5%	to 4.75	%
East Hartford Fire District—			
*5½s 1932-1951 M&N	b 5%	to 4.75	%
4s Water June 1933 J&D	b 5%	to 4.75	%
Glastonbury *4½s '33-'58 J&J	b 5%	to 4.75	%
Greenwich *4½s 1932-33 J&J			5
*4½s 1934-1942 tax exm't	b 4.75	to 4.40	%
4½s 1932 M&N			5
4½s 1933-1934	b 5%	to 4.75	%
4½s 1935-1951	b 5%	to 4.40	%
Groton S D 4½s 1932-1960	b 5%	to 4.40	%
*Hamden 4½s 1932 M&S			5
Hartford 3½s Bdge '55 J&J	b 4.75	to 4.40	%
*4s Water June '32-'39 J&D	b 5%	to 4.60	%
*4s Water 1940-45 J&D	b 4.75	to 4.40	%
*4s Water 1932-1938	b 5%	to 4.60	%
*4s High Sch '33-'55 J&J	b 5%	to 4.50	%
*4½s 1933-1934 M&S	b 5%	to 4.75	%
*4½s 1935-1938 M&S	b 4.75	to 4.60	%
*4½s 1939-1960 M&S	b 4.70	to 4.40	%
4½s Munic Bldg 1933 M&N			5
Hartf'd S D *4½s '32-'47 M&S	b 5%	to 4.50	%
*4½s Northeast 1959 J&D	b 5%	to 4.75	%
4½s 2d North 1944 J&J	b 5%	to 4.75	%
3½s South Sept 1955 M&S	b 5%	to 4.75	%
4½s Southwest 1944 M&N	b 5%	to 4.75	%
*4½s Wash't'n '41-'47 J&J	b 5%	to 4.75	%
4s West Middle 1937 F&A	b 5%	to 4.75	%
Killingly (Town) 4½s '32 56 J&J	b 5%	to 4.75	%
Litchfield 4½s 1935-37	b 5%	to 4.75	%
Manchester *4½s '32 '33 M&N	b 5%	to 4.75	%
*4½s 1934-1944 M&N	b 5%	to 4.75	%
Manchester 9th School Dist—			
4½s 1932-1951 M&N	b 5%	to 4.75	%
4½s 1932-1949 M&N	b 5%	to 4.75	%
Meriden (City)			
4¾ 1934-1943 J&J	b 4.75	to 4.40	%
Meriden (T) 4s '32-'35 M&N	b 5%	to 4.75	%
Middletown 4s 1932 35 M&N	b 5%	to 4.75	%
New Britain (C) 3½s '32 J&J			5
4s Munic Bldg 1948 J&J	b 4.75	to 4.50	%
4s 1932-1952 F&A	b 5%	to 4.50	%
*4½s School 1932-'40 F&A	b 5%	to 4.50	%
*4½s School 1940-52 F&A	b 4.75	to 4.50	%
4½s Water Aug 1941 F&A	b 4.75	to 4.50	%
4½s 1932-1969 F&A	b 5%	to 4.50	%
4½s Sch Aug '32-'48 F&A	b 5%	to 4.50	%
*4s Park 1932-1943 F&A	b 5%	to 4.50	%
New Hav (C) 3½s '32-'35 A&O	b 5%	to 4.75	%
*4s Apr 2 1940 tax-expt A&O	b 4.70	to 4.40	%
4½s Paving Mar 1936 M&S	b 4.70	to 4.40	%
*4½s 1943-1952	b 4.70	to 4.40	%
*4½s Paving Aug '37 F&A	b 4.70	to 4.40	%
*4½s Mch 15 '33-'35 M&S15	b 4.70	to 4.40	%
*5s '36-'37-'39-'40-'41 A&O	b 4.75	to 4.40	%
*5s 1932-1951 J&J	b 4.75	to 4.40	%

b Basis, *f* Flat price, *t* In London, *n* Nominal, *s* Sale price, *y* Per £20. • Tax free in Connecticut

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933 A&O	b 5%	to 4.75	%
*4½s Imp 1933-1935 M&S	b 5%	to 4.75	%
4½s Park July 1942 J&J	b 5%	to 4.75	%
*4½s Water 1950 F&A	b 5%	to 4.75	%
5s Dec 1 1937 J&D	b 5%	to 4.75	%
Norwalk (C)4s 1954-1964	b 4.80	to 4.60	%
*4½s Sch Mch 1933-1953	b 5%	to 4.60	%
*4½s Improv't '32-'39 J&J	b 5%	to 4.70	%
3½s 1933-71 A&O15	b 5%	to 4.60	%
3½s Sewer 1947-70 J&D15	b 4.75	to 4.60	%
5s 1933-71 A&O15	b 5%	to 4.60	%
Norwalk (T) 4½s 1942 J&D	b 4.75	to 4.60	%
4½s 1936-1968	b 4.80	to 4.60	%
Norwich 4½s water 1939 M&S	b 4.80	to 4.60	%
*4½s 1932 1964 M&S15	b 5%	to 4.60	%
4½s Refunding 1938 A&O	b 4.80	to 4.60	%
*Plainfield(T)4½s '33-'57A&O	b 5%	to 4.70	%
Putnam (T) 4½s '33-'46 A&O	b 5%	to 4.70	%
*Ridgefield (T) 4½s Jan 1 '43	b 5%	to 4.70	%
Stamford (C) 4s 1942 M&N	b 4.70	to 4.50	%
Stamford (T) 4½s '33-'45 J&J	b 5%	to 4.50	%
*4½ Sch 1932-1965 M&N	b 5%	to 4.50	%
4½s High Sch 1932-'59 J&D	b 5%	to 4.50	%
Stonington 4½s '1933 A&O	----	----	5
Torrington *5½s 33-'35 J&J	b 5%	to 4.70	%
*5½s Fund 1936-'41 J&J	b 5%	to 4.70	%
4½s July 1 1939 J&J	b 5%	to 4.70	%
Wallingford (Town) 4½s 1933, '38, '43, '48, '53	b 5%	to 4.70	%
4s 1932-46 J&D	b 5%	to 4.70	%
Waterbury—			
4s Water 1932-1939 J&J15	b 5%	to 4.70	%
4s Water 1940-1965 J&J15	b 4.75	to 4.60	%
4½s City Hall '32-'63 J&J	b 5.00	to 4.75	%
4½s July 15 1932'66 J&J15	b 5%	to 4.60	%
*4½s Water 1933-44 J&J15	b 5%	to 4.60	%
*4½ Bdge.St.&c.'40-64J&J15	b 4.75	to 4.60	%
*4½s 1946-1953 J&J 15	b 4.75	to 4.60	%
*4½s Water 1935-'64 J&J	b 4.80	to 4.60	%
*4½s 1932-1934 J&J15	b 5%	to 4.75	%
5s Water 1932-1971 M&N15	----	----	4.90
5s Water 1952-1971 M&N15	----	----	4.85
West Hartf'd 4½s 1943 J&D	b 4.75	to 4.60	%
4½s Mar 15 1933-'48 M&S	b 5%	to 4.60	%
W HavUSD*4½s'32-'56 M&N	b 5%	to 4.60	%
Westport 4½s 1935-1944	b 5%	to 4.60	%
Weston (T) 4½s '32-'45 M&N	b 5%	to 4.60	%
Windham(T) 4½s '33-'36 J&J	b 5%	to 4.70	%
4s 1933-1934 J&J	b 5%	to 4.70	%
4s 1935-1937 J&J	b 5%	to 4.70	%
4s 1938-1942 J&J	b 4.75	to 4.60	%
4s 1942-1952 J&J	b 4.75	to 4.60	%
DELAWARE.			
4½s '60 opt any date 105 J&J	----	----	4.00
4½s 1961 opt '22 at 105 J&J	----	----	4.00
Dover Spec S D 5s '33-'46 A&O	----	----	4.75
Kent Co 4½s 1945-1950 M&S	----	----	4.60
NewCastleCo 4½s '32-'34J&D	----	----	4.50
5½s 1936-1944 J&J	----	----	4.50
Sussex Co 5s 1933-1970 J&J	----	----	4.50
4½s 1934 1953 A&O	----	----	4.50
Wilm'gton—4½s '32-'37 A&O	----	----	4.50
4½sBldg—Con'53-'62 M&S	----	----	4.50
4½s S F 1960-63 (s-a) A&O	----	----	4.50
4½s 1936-50 (s-a) A&O	----	----	4.50
5s 1947-1949 S&O	----	----	4.50
4s 1936-1937 A&O	----	----	4.50
4s 1938-1941 A&O	----	----	4.50
4s 1942-1948 A&O	----	----	4 50
FLORIDA.			
Brevard County School Tax Districts 6s 1933-55	40	46	---
Coral Gables 5½s 31-60 A&O	9	13	---
6s impt 1931-1938 J&J	9	13	---
6s Ref & Impt '33-'56 var	9	13	---
Dade Co 5s Oct 1947-'54 A&O	66	78	---
5s 1932-1937 J&J	66	80	---
Dade Co Spec Sch Dist No 2 1932-1935	40	50	---
Duval Co 5½s'32 op'12 M&N	92	97	---
5s Armory 1944 J&J	92	97	---
Jacksonville 5s Jan 1 '36 J&J	88	96	---
5s Jan 15 1934-45 J&J 15	88	96	---
5½s Jan 15 1934-45 J&J 15	88	96	---
5½s Feb 1937 F&A	88	96	---
Jacksonv S D No 1 5s Apr '45	86	92	---
Lakeland 6s	40	45	---
Miami 5½s 1932-35 M&S	49	53	---
5s 1932-1939 M&S	49	53	---
5s 1940-1956 M&S	49	53	---
5s 1933-1935 O&A	49	53	---
4½s 1936-1938 A&O	49	53	---
4½s Munic Imp'32-'55M&S	49	53	---
6s School 1940 J&D	49	53	---
Miami Beach 5½s 1932	80	86	---
5½s 1933-1935 M&N	80	86	---
5½s 1936-1939 M&N	80	86	---
5½s 1940-1950 M&N	80	86	---
Moore Haven 6s 1932-1955	32	38	---
New Smyrna 6s 1932-1945	42	50	---
Orlando 5½s 1931-1952	55	60	---
Orange County 5s 1944 J&J	65	72	---
5s 1952-1953 J&J	65	72	---
Palm Beach 6s 1931-1952	67	77	---
Pensacola 4½s ref 1941 A&O	70	75	---
Pinellas School 1932-1951 J&J	72	78	---
Pinellas Co 6s 1940	42	50	---
Newberry 5s 1932-1942	45	50	---
St Augustine 5s 1955 J&J	42	50	---
6s impt 1932-1937 F&A	42	50	---
St Petersburg 5½s 1949 J&J	38	43	---
5½s 1932-1953 J&J	38	43	---
5½s June 1954 J&D	38	43	---
6s 1931-1938	38	43	---
Tampa 5s June '55 op '25 J&J	70	76	---
5s W W Purch '32-'72 F&A	70	76	---
4½s Impt 1932-37 J&J	70	76	---
West Palm Beach 6s 1931-'40	22	25	---
Certificates	f12	18	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia) Guar s f 6s 1947 F&A	22¼	28	---
Guar s f 6s 1948 A&O	22¼	24¼	---
20-yr 7s 1946 A&O	----	s 26	---
20-yr 7s Jan 15 1947 J&J	----	s 26½	---
Akershus (Dept of), Norway— 5s 1963 M&N	56⅞	75	---
Antioquia Col (Dept of)— Ext s f 7s ser A 1945 J&J	5¼	15	---
Ext s f 7s ser B 1945 J&J	5	7	---
Ext s f 7s ser C 1945 J&J	5	7	---
Ext s f 7s ser D 1945 J&J	5	7	---
Ext s f 7s 1957 1st ser A&O	5	7	---
Ext s f 7s 1957 2d ser A&O	5	5¼	---
Ext s f 7s 1957 3d ser A&O	5	7¼	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Argentine Repub—			
Internal 5s(of '09) 1945M&S	60½	62½	---
4s £ loan of 1897 A&O	l 68	72	---
Ext 6s of '23 1957 A M&S	40¼	40¾	---
1st g 6s 1958 Ser B J&D	40¼	41¾	---
Sink fund gold 6s 1959 J&D	40¼	42	---
Extl s f 6s Oct 1959 A&O	40¾	41¾	---
Extl s f 6s 1960 M&N	40¾	42	---
Extl s f 6s 1960 A&O	40¼	43	---
Ext s f 6s(State Ry)'60 M&S	40¼	42¾	---
Extl 6s sanit wks 1961 F&A	40¼	41	---
Extl 6s pub wks 1961 M&N	40¾	43	---
Extl 5½s pub wks '62 F&A	33	35⅞	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J1	60¼	61	---
Extl 5s 1957 M&S	60¾	60⅜	---
Extl 4½s 1956 M&N	54	51¾	---
Austrian Govt s f 7s '43 J&D	62⅜	68	---
Int s f 7s 1957 J&J	21¼	25	---
Bavaria (Ger'y) 6½s '45 F&J	22	35	---
Belg Govt extl 6½s 1949 M&S	92½	93	---
External s f 6s 1955 J&J	85	85⅜	---
Extl s f 7s 1955 J&D	96½	96⅞	---
Stabilizn loan 7s 1956M&N	96½	98⅞	---
Bogota (Mtge Bk) 7s May '47 7s Oct 1947	25⅜ 24½	27 26¼	---
Bolivia (Rep) Ext 8s '47 M&N	3½	4	---
Extl 7s 1958 J&J	2⅝	3	---
Extl s f 7s 1969 M&S	2¾	2½	---
Brazil 8% ext 1941 J&D	17½	18½	---
7s Cent Ry elec 1952 J&D	14½	15	---
8 f 7½s (coff.sec.'22) 1952	76	80	---
Extl s f 6½s(1926) '57 A&O	15½	16	---
Extl s f 6½s(1927) '57 A&O	15½	16½	---
5s of 1895	f 15	17	---
5s of 1913	f 14	17	---
4½s of 1883	f 14	17	---
4½s of 1888	f 13	15	---
4s of 1900	f 14	16	---
4s of 1910	f 13	15	---
4s of 1889	f 13	15	---
Bremen (State) 7s 1935 M&S	25½	32½	---
British—Cons 2½s op '23 Q-J	l ----	----	---
4½s War Loan '32-'45 J&D	l ----	----	---
5½s f Feb 1 1937 F&A	103⅜	103½	---
4s fund 1990 opt 1960 M&N	73½	71⅜	---
5s war loan '47op'29 J&D	74¾	75⅜	---
Buenos Aires(Prov)6s '61M&S	25⅜	26	---
Extl s f 7s 1952 A&O	29	30	---
Extl 7½s 1947	35	45	---
Ext s f 6½s 1961 F&A	24½	26	---
Bulgaria (Kingd) s f 7s '67 J&J	10	12	---
Sec s f 7½s stabilization loan 1968 M&N 15	18	25	---
Caldas (Dept of) Colombia External s f 7½s 1946 J&J	8¼	10	---
Cauca Val (Dept of) Colombia 7½s 1946 A&O	7½	10	---
Extl sec 7s 1948 J&D	3	4½	---
Cent Agricul Bank (Germany) Farm loan 7s 1950 M&S15	26	27¾	---
Farm loan 6s 1960 J&J15	21¾	23½	---
Farm loan 6s 1960 A&O15	25	25¾	---
Ser A int ctfs '38 A&O15		24½	---
Chili (Rep) ext 7s 1942 M&N	7	7½	---
Extl s f 6s 1960 A&O	3½	5	---
Extl s f 6s Feb 1961 F&A	3½	5	---
Extl s f 6s Sept 1961 M&S	5	5½	---
Extl Ry ref 6s 1961 M&J	4	6	---
Extl s f 6s 1962 M&S	3½	7	---
Extl s. f. 6s 1963 M&N	3½	4½	---
Chili Mtge Bk 6½s '57 J&D31	6	9	---
8 f gu 6½s Jne 30'61 J&D 31	22½	24	---
8 f gu 6s 1961 A&O	5½	5¾	---
6s 1962 M&N	7	9	---
Chinese Government— Hukuang Rys 5s £ J&D15	7⅜	----	---
5s of 1896 £ red 1933 A&O	l ----	----	---
4½s of '98 £ red '44 M&S	l 85	87	---
Colombia Rep 6s 1961 J&J	22½	23½	---
Extl s f 6s (1928) 1961 A&O	22⅞	23½	---
Colombia Mtg Bk— 20-yr s f 6½s 1947 A&O	20¾	56	---
Sink fd 7s(of 1926) '46 M&N	21⅛	23	---
Sink fd 7s (of 1927) '47 F&A	23⅝	34	---
Cordoba (Prov) Argentina— Extl s f 7s 1942 J&J		36½	---
Costa Rica (Rep)ext 7s'51M&N	27	28	---
Cuban 5s 1944 opt 1911 M&S	89	92½	---
"Extl" g 4½s '49 opt A	63	67½	---
"Extl" g 5s 1949 F&A	85	86¾	---
"Extl" s f 5½s '53 J&J15	72	76	---
5½s PubWksJune30 '45J&D	36⅝	39¾	---
5½s June 30 1932 J&D 31	91	96	---
5½s Dec 31 1932 J&D 31	76	78	---
5½s June 30 1933 J&D 31	72	76	---
Serial 5½s 1932 J&J	90	95	---
Serial 5½s 1933 J&J	66½	70½	---
Serial 5½s 1934 J&J	57	62	---
Cundinamarca Dep(Colombia) Extl s f 6½s 1959 M&N	6	9	---
Czechoslovak Republic— Ext s f 8s 1951 ser A A&O	----	74½	---
Ext s f 8s 1952 ser B A&O	----	74½	---
Denmark ext 6s 1942 J&J	61¾	62	---
Ext'l 5½s 1955 F&A	----	69	---
Trust rcts 4½s 1962 A&O15	----	53½	---
Dominican Rep 5½s 42 M&S	40⅜	44	---
5½s Fust Adm 1940 A&O	35	38½	---
2nd ser 5½s 1940 A&O	35	38½	---
Dutch E Indies 6s 1947 J&J	83	86	---
Ext s f 6s 1962 M&S	80	82	---
Extl 5½s Mar 1953 M&S	----	77½	---
Extl 5½s Nov 1953 M&N	----	80	---
Estonia (Rep of) 7s. 1967 J&J	36½	37	---
Finland (Repub) 6s '45 M&S	42	49	---
6½s Mun loan '54 cl A A&O		40½	---
Class B A&O	----	40	---
Ext'l s f 7s 1950 M&S	44	49⅞	---
Extl s f 6½s 1956 M&S	----	42	---
Extl s f 5½s 1958 F&A	42¼	46¾	---
France (Republic of) 4s 1917	----	----	---
5% National Loan not red before Jan 1931 Q-F 16	----	----	---
5s premium 1920 M&N	----	----	---
6% Nat loan of '20 J&D16	----	----	---
7s ext of 1924-1949 J&D	111¼	111¾	---
7½s External 1941 J&D	118	119¼	---
German Govt Internat— 5½% loan of 1930-65 J&D	25	26½	---
German extl 7s 1949 A&O15	44	44⅝	---
German Prov & Communal Bks (Cons Agric Loan) 6½s '58 J&D	15	----	---
Graz(Mun)Austria 8s'54 M&N	----	33⅞	---
Greek Govt s f 7s 1964 M&N	20	22	---
Sink fd 6s 1968 F&A	12⅝	13½	---

Bonds.	Yield Basis or Bid.	Ask.	To Net
Haiti (Rep) 6% Ex'52 A A&O	55	58	---
Hamburg (State of) Germany Gold 6s 1946 A&O	17	20⅛	---
Hanover (Province) Germany Harz W W 6½s 1949 F&A	19	20	---
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N	15	22½	---
8 f 7½s '61 ser B($ bds) M&N	16	21⅛	---
Hungary (Kingd) 7½s'44 F&A	14½	20	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	60½	64	---
Irish Free State 5s 1960 M&N	74	----	---
Italy (Kingd) extl 7s '51 J&D	86¼	87	---
5% Int Consol J&J	d 42	43	---
Prestito Litterio 5s	d 42	43	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	86½	90	---
Pub wks ext 7s B '47 M&S	67	77	---
Pub Util Credit s f 7s '52 J&J	60	65	---
Japanese Government— 4s £ 5t opt '10 J30 & D31	l 51	57	---
8 f 6½s 1954 F&A	56	60	---
Extl s f 5½s 1965 M&N	----	49	---
Oriental Dev Co 6s '53 M&S	52	53⅝	---
Orient Dev Co 5½s '58 M&N	----	51½	---
Lower Aust(Prov)7½s 50J&D	35	37	---
Maranhao (State Brazil Ext s f 7s 1958 M&N	5	6½	---
Mendoza (Prov) Argentina— 7½s ext s f 1951 J&D	32⅝	36	---
Mexico (U S of)— External 5s of 1899	f ----	----	---
4s of 1904	1¾	10	---
Extl 4s of 1910 (£20 pieces)	l 1½	2½	---
£100 and £200 pieces	l ----	----	---
Treas 6% notes '23 ext to '33 £20 pieces	f ----	----	---
£100 and £200 pieces	f ----	----	---
Internal silver 5s	f ----	----	---
Internal silver 3s	f ----	----	---
Minas Geraes (State) Brazil Extl 6½s 1958 M&S	10½	12	---
Extl 6½s 1959 ser A M&S	10⅞	11¼	---
Mtge Bank of Denmark— Exch s f 5s 1972 ser IX J&D	51	55	---
Mtge Bank of Jugoslavia— Secured s f 7s 1957 A&O	30½	35	---
Newfound 6½s 1936 J&D30	53	58	---
5½s 1939 J&J	43	48	---
5½s 1942 & 1943 J&J	43	48	---
5s June 30 1958 J&J	40	47	---
Netherl'ds (Kingdom) 6s 1972 series B	----	s101¾	---
Ext 6s 1954 A&O	----	----	---
New South Wales (Australia)— 5s extl s f 1957 F&A	----	54⅞	---
Extl s f 5s 1958 A&O	54	54⅞	---
Met Wat Serv & Dr Board 8 f 5½s 1950 A&O	37	39	---
Norway ext 6s 1943 F&A 15	77	78	---
Extl s f 6s 1944 F&A	77	78	---
6s Ext Oct 15 1952 A&O15	75½	76	---
40-yr s f 5½s 1965 J&D	72¾	75	---
35-yr extl s f 5s '63 M&S15	l ----	73	---
Norway Municipalities Bank— Extl s f 5s 1967 J&D	70½	71⅞	---
Guar s f 5s 1970 J&D	70⅝	73	---
Panama (Rep) ext5½s'53 J&D	90	94	---
Extl s f 5s 1963 M&N15	47	51	---
Parana(State of) Brazil 7s 5s	8½	8⅞	---
Pernambuco (State of) Brazil— Extl s f 7s 1947 M&S	2½	4⅞	---
Peru sec s f 7s 1959 M&S	5½	12	---
Nat Loan extl 6s 1960 J&D	4	4¼	---
Extl s f 6s 1961 A&O	4	5	---
Poland (Rep of) 8s 1940 A&O	48	52	---
Stab'n l s f 7s 1947 A&O 15	41¼	42¾	---
Extl s f 8s 1950 J&J	46	47	---
Prussia 6½s 1951 M&S15	15½	18¾	---
6s 1952	16¼	18	---
Queensland (State) 7s '41 A&O	68	74⅞	---
Ext g 6s Feb 15 1947 F&A15	55	62	---
Rio Grande Do Sul (State) Brazil ext s f 8s 1946 A&O	9	10	---
7s extl s f 1966 M&N	5	6½	---
Extl s f 7s 1967 J&D	----	5⅞	---
Extl s f 6s 1968 J&D	4½	6½	---
6½s 1959 J&J	5⅛	10	---
Rumania (Monopolies) Institute 7s 1959 F&A	27	33	---
Russian 6½s June 18 '19 J&J	¾	1	---
5½% Ext Loan Dec '21 J&D	----	s 1½	---
Salvador (Repub) 8s 1948 J&J	23¼	27½	---
San Paulo (Brazil) State of— 8% external loan 1936 J&J	30	31	---
Ext'l 8s 1950 J&J	10	12	---
Extl water 7s 1956 M&S	11	12¼	---
7s 1946 (per 1,000 milreis)	4	10	---
Extl s f 6s(of 1928) '68 J&J	9	10½	---
Sec s f 7s 1940 A&O	52	56	---
Santa Fe (Prov) 7s 1942 M&S	34	36¾	---
Santander (Dept) Colombia Ext s f 7s 1948 A&O	5	7	---
Saxon State Mtge Institution Sink fund 7s 1945 J&D	----	37	---
Sink fund 6½s 1946 J&D	35¼	----	---
Serbs Croats & Slov (King of) Ext 8s 1962 M&N	31½	32⅞	---
Extl 7s 1962 ser B M&N	30½	31	---
Silesia (Prov) Poland— Extl s f 7s 1958 J&D	27¼	28	---
Silesian Landowners Assn— (Bank of the) 1st 6s '47 F&A	14	22	---
Styria (Prov of) 7s 1946 F&A	----	31	---
Swedish5½s ext 1954 M&N	82	83¼	---
Switzerland 5½s Ext '46 A&O	104¾	105¼	---
Taiwan Electric Power— 8 f 5½s 1971 J&J	----	42	---
Tolima (Dept of) 7s '47 M&N	6¾	7	---
Upper Austria (Prov) 7s'55J&D	20	25	---
Extl s f 6½s 1957 J&D 15	14	17	---
Uruguay 8s ext 1946 F&A	----	35	---
Extl s f 6s 1960 M&N	26¼	27	---
Extl s f 6s 1964 M&N	26¼	27	---
Venetian Prov Mtge Bank— 8 f 7s 1952 ser A A&O	88¾	92	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58J&D	----	69½	---
Baden Extl s f 7s 1951 J&J	----	s 26	---
Bergen, Norway— Extl s f 5s 1960 M&S	60	65	---
Extl s f 5s Oct15'49 A&O15	55	63	---
Berlin 6½s 1950 A&O	17	18½	---
6s June 15 1958 J&D 15	14	17½	---

b Basis. *c* Basis $5 to the £. *f* Flat price. *l* In London, *m* Dollars pe rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price. *s* Sale price Per 1,000 guilders. *u* Dollars per 1,000 lire flat. *v* Dollars per 1,000 francs *w* Dollars per 500 francs. *y* Per £200, *z* Per £300 bond.

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Bogota (City) extl 8s '45-A&O	7	11	-
Extl s f 6½s 1947-----A&O	----	----	-
Bordeaux (City) 6s '34-M&N	103¾	104	-
Brisbane (City) Australia—			
30-yr s f 5s 1957-----M&S	37½	41	
8 f 5s 1958-----F&A	37¼	52	-
20-yr s f 6s 1950-----J&D	48⅓	49¾	
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62-J&D	11½	12¼	
Buenos Aires, Argentine Rep—			
Exten 6½s 1955 ser B-J&J	40	42¼	
Extl s f 6s 1960 Ser C2 A&O	32		
Extl s f 6s 1960 ser C3 A&O	----	33½	
Call(Colombia) s f 7s '47-M&N	5	9	
Carlsbad (City) s f 8s '54-J&J	----	66⅓	
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A-M&S	----	4⅜	-
Christiania (Norway)—			
30-yr s f 6s 1954-----M&S	71	----	
30-year s f 6s 1955-----M&N	70	75	--
CologneGerm'y 6½s '50 M&S	17	20	--
Copenhagen 4s of 1901-M&N	l ----	----	----
5s June 1 1952-----J&D	56½	60	---
Extl g 4½s 1953-----M&N	52	53⅜	---
Cordoba (City) Argentine Rep			
7s extl s f 1957-----F&A	14	18½	---
Extl s f 7s 1937-----M&N 15	38	41¾	---
Danish Cons Municipal Loan			
5½s 1955-----M&N	72	75	---
5s 1953-----F&A	s 60	s 61⅞	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952-----J&J	34	37	---
Dresden (Ger) extl 7s '45 M&N	30	31½	---
Frankf't (Ger)			
7s 1932-----A&O	43	50	---
7s 1933-1934-----A&O	30	35	---
7s 1935-1945-----A&O	17	22	---
Extl s f 6½s 1953-----M&N	15½	17	---
GermanCons Munic 7s '47 F&A	22	24	---
Cons munic 6s 1947---J&D	21	24¼	---
Hanover (City) Germany			
Extl conv 7s 1939-----M&N	15	18⅝	---
Havana—1st 6s 1939-----Q-J	86	96	---
2d 6s-----Q-J	85	95	---
Heidelberg (Germ) 7½s '50 J&J	25½	30¾	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960-----A&O	----	41	---
Hungarian Cons Munic Loan			
s f g 7½s 1945-----J&J	10½	16	---
Extl s f 7s Sept 1946---J&J	----	14	---
Leipzig (City of) 7s 1947---F-A	15	22⅞	---
Lima (City) Peru—			
Extl s f 6½s 1958---M&J	b 5	8	---
Lyons (City) 6s 1934---M&N	103½	103¾	---
Marseilles (City) 6s '34-M&N	103½	104	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951-----	12¼	13	---
6½s 1954-----	6	8½	---
Milan (Italy) ext 6½s '52-A&O	58¾	59¼	---
Montevideo (City) 7s '52-J&D	7	10	---
Extl s f 6s 1959 ser A-M&N	8	8½	---
Nuremburg extl 6s 1952-F&A	15	16	---
Oslo s f g 6s 1955-----M&N	65	67½	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961---J&D	10⅜	16	---
S f 40-yr 7½s 1966---J&J	5½	8	--
Prague (Greater) City—			
7½s loan of 1932-52--M&N	71	80	---
Rio de Janeiro 8s 1946--A&O	7	7½	---
Extl s f 6½s 1953----F&A	5	5¾	---
7s 1960 (per 1000 milreis)--	4	10	---
6s of 1904-----	10	20	---
Rome extl s f 6½s 1952--A&O	63½	65½	---
Rotterdam (C) ext 6s '64-M&N	91⅓	----	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935-- A&O	60	75	---
Extl s f 6s 1953-----J&J	38¼	59	---
Santa Fe (City) Arg Rep extl			
7s 1945-----A&O	35	38	---
Santiago(City)Chile7s'49 J&J	f 3¾	4½	---
Extl s f 7s 1961-----M&N	f 4	4½	---
Sao Paulo Brazil 8s 1952 M&N	11	12	---
Extl s f 6½s 1957--M&N 15	10	12	---
Soissons (City), France—			
Ext g 6s Nov 14 '36--M&N	101	105¾	---
Sydney (City) N S W—			
25-yr s f 5½s 1955---F&A	41⅛	44	---
Tucuman (City) Argentine Rep			
Secured 7s 1951-----J&D	18	25	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52-M&S	35½	41½	---
Extl s f 5½s 1961-----A&O	----	41½	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957-----M&N	45¼	49	---
Vienna (C) extl 6s '52--M&N	34	37	---
Warsaw (City) 7s 1958--F&A	27	31½	---
Yokohama extl 6s 1961--J&D	38	46	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960---A&O	74⅜	75⅛	---
4½s Feb 1 1936-----F&A	93⅛	93½	---
5s refdg Oct 15 '43-A&O 15	86	87	---
5s Mar 1937-----M&S	94½	95½	---
5s May 1952-----M&N	91¾	92⅜	---
5½s Vict Ln Nov '33-M&N	90	91	---
5½s Vict Ln Nov '34-M&N	89¾	90	---
5½s Vict Ln Dec '37---J&D	94	95	---
5½s renew Nov 1932-M&N	89½	90½	---
5s N Serv Nov 15 '36 M&N15	87	88	---
5s N Serv Nov 15 '41 M&N15	86	87	---
Alberta (Prov of) 5s '50 A&O15	75	80	---
4½s Jan 15 1957-----J&J	69	72	---
4½s Jan 15 1942-----J&J15	69	72	---
4½s July 16 1958-----J&D	69	72	---
4½s Apr 1 1961-----A&O	69	72	---
4½s June 1 1967-----J&D	69	72	---
4½s Apr 1 1935-----A&O	82	85	---
Brit Col (Prov) 5s '48 J&J 15	75	80	---
5s Apr 25 1954---A&O 25	75	80	---
4½s 1932-----J&D29	----	----	----
4½s 1933-1946-----J&D29	----	----	----
4½s 1947-1956-----J&D29	----	----	----
4½s s f deb Jan 23 '69 J&J23	----	----	----
4½s deb 1936-----F&A15	----	----	----
Calgary 5s 1933-----J&J	81	85	---
5s June 15 1935----J&D 15	81	85	---
5s July 1 1945-----J&J	75	80	---
Edmonton (C) 5s '45&'50 A&O	70	80	---
5s s f 1955 & 1960---A&O	70	80	---
Halifax N S 4s July 1945----	----	----	----
5s Jan 1951-----J&J	----	----	----
Hamilton—			
4s Elec L & P 1941---A&O	----	----	----

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Lachine P Q 5s 1954----J&D	----	90	---
Maisonneuve Q 5½s '36-M&N	85	90	---
Manitoba (Prov)5s 1944 J&D2	75	80	---
4½s May 1 1945----M&N	70	75	---
4½s Dec 15 1956----J&D15	70	75	---
Montreal 5s Dec 1 1945-J&D	84	88	---
5s s f Nov 1 1956----M&N	82	85	---
4½s May 1954-----	78	82	---
4½s Jan 1944-----J&J	80	83	---
4½s 1932-1933-----A&O15	----	----	----
4½s 1934-1935-----A&O15	----	----	----
4½s 1936-1939-----A&O15	----	----	----
4½s 1940-1951-----A&O15	----	----	----
4½s June 1 1971-----J&D	----	----	----
4s May 1 1933 £-----M&N	----	----	----
4s May 1 1944-----M&N	----	----	----
3½s refdg May 1939-M&N	----	----	----
Metrop-Oe 4½s '53, '54 & '61	81	82	---
4½s May 1 1965-----M&N	----	----	----
Harbor Commissioners—			
5s Nov 1 1969-----M&N	94	95½	---
New Brunswick 3½s '33-J&J	----	----	----
4½s non call 1958-M&N 15	73	78	---
4½s s f Apr 15 1961 A&O15	73	78	---
4½s 1955-----M&S	----	----	----
North Vancouver 5s '60---J&J	75	80	---
Nova Scotia (Prov)5s 1934 F&A	91	93	---
Deb 5s 1960-----M&S	82	88	---
Deb 4½s Sept 15 52 M&S15	73	77	---
Deb 4½s 1960-----M&N15	73	77	---
Ontario (Prov) 6s '43-M&S16	96	99	---
4½s 1944-----	b 6.50	to 6%	---
4½s Jan 15 '33-'47---J&J15	b 6.50	to 6%	---
4½s Jan 15 '48-'57---J&J15	b 6.50	to 6%	---
4½s 1932-----M&N15	----	----	----
4½s 1933-'34-----M&N15	----	----	----
4½s 1935-'38-----M&N15	b 7.50	to 6.50	%
4½s 1939-'70-----M&N15	b 6.50	to 6%	---
4s 1941-----M&N	b 6.50	to 6%	---
4s May 15 1932-43-M&N 15	b 7.50	to 6%	---
4s May 15 1944-57-M&N 15	b 6.25	to 5.75	%
4s May 15 1958-68-M&N 15	b 6%	to 5.50	%
Hydro Elec Pow Com—			
5s Jan 1 1935-----J&J 2	----	----	----
4½s Jan 1 1970----J&J 2	----	----	----
Ottawa City 5s '32-'45---J&J	----	----	----
6s Munic Imp '32-'50---J&J	----	----	----
5s July 1 1932-1956----J&J	----	----	----
4½s 1934, 1935, 1944--J&J	----	----	----
4½s 1932-1937-----J&J	----	----	----
4½s 1938-1942-----J&J	----	----	----
4½s 1943-1960-----J&J	----	----	----
Quebec (Province)—			
4½s 1950 opt 1945--M&S 2	84	88	---
4½s s f 1961-----M&N	82	84	---
Quebec City 3½s 1933---J&J	----	----	----
5s S F (non-call) 1960 M&N	82	85	---
Saskatchewan (Province)—			
5s 1943 (non-call)--J&D15	70	75	---
5s 1959 (non-call)----M&N	70	75	---
4½s July 2 1945-----J&J2	63	68	---
4½s 1955-----	63	68	---
4½s Mar 15 1960---M&S	63	70	---
4s Nov 15 1935---M&N 15	----	----	----
4s Nov 15 1957----M&N15	81	83	---
Toronto 6s 1932-1940----J&J	62	65	---
4s 1940-1950-----J&J	----	----	----
5s 1932-1934-----J&D	----	----	----
5s 1935-1939-----J&D	----	----	----
5s 1940-1949-----J&D	85	88	---
5s 1950-1959-----J&D	82	85	---
4½s 1933-----A&O	----	----	----
4½s 1934-1935-----A&O	----	----	----
4½s 1936-1937-----A&O	----	----	----
4½s 1938-1939-----A&O	----	----	----
4½s 1940-1941-----A&O	----	----	----
4½s 1942-1945-----A&O	----	----	----
4½s 1946-1961-----A&O	73	79	---
4s £ July 1 1948-----J&J	----	----	----
3½s July 1 1944-45----J&J	----	----	----
Vancouver, B C, 5½s '39 A&O	b 7%	6½	%
5½s 1952-----F&A	b 7%	6½	%
5s 1940 & 1941 var-----	b 7%	6½	%
5s 1945 & 1946 var-----	b 7%	6½	%
5s 1950 & 1951 var-----	b 7%	6½	%
5s Jan 15 1970----J&J 14	----	----	----
4½s 1942 and 1967---F&A	----	----	----
4s St Imp Sept 9 '32-M&S9	----	----	----
Verdun deb 5s 1954-----	----	----	----
Winnipeg, Man, 5s '44--A&O	75	80	---
4½s non-call 1944----M&N	73	76	---
4½s June 1 1946----J&D	73	76	---
4½s June 15 1950---J&D15	73	76	---
4s Aug 1 1946-----F&A15	----	----	----
GEORGIA			
4½s ref 1935-1945-----J&J	b 4.15	to 4%	
3½s Jan 1933-1935-----J&J	b 4.40	to 4%	
Albany—5s 1945-----J&D	----	----	4.50
Athens—4½s June 30 1943----	----	----	4.50
Atlanta—4½s Jan 1 1940-J&J	b 4.30	to 4.10	%
5s Water 1933-'37-----J&J	b 4.30	to 4.10	%
5s Water 1938-'51-----J&J	b 4.30	to 4.10	%
4½s 1933-1956-----J&J	b 4.30	to 4.10	%
3½s July 1 1933-----J&J	b 4.30	to 4.10	%
Augusta—4½s Flood '42 M&N	b 4.30	to 4.10	%
4s refunding 1934-----J&J	b 4.30	to 4.10	%
Clarke Co 5s 1932-41----J&J	b 4.30	to 4.10	%
Columbus—5s 1932-44----J&J	b 4.30	to 4.10	%
Cordele 5s W W '33-'38---J&J	b 4.30	to 4.10	%
4½s Refunding 1939---J&J	b 4.30	to 4.10	%
Dibb Co 4½s 1948-49--M&N	b 4.30	to 4.10	%
Crisp Co—			
Hydro-Elec 5s '33-'57-F&N	90	100	
Dougherty Co 5s '33-'48 M&S	b 4%	to 4.25	%
Macon 4½s W W 1932-36-J&J	b 4.40	to 4.25	%
4s Pav & Sew '33 to '39-J&J	b 4.40	to 4.40	%
Marietta 5s W W 1939---F&A	b 4.20	to 4.40	%
Pulaski Co 5s 1932-48----J&J	b 4.50	to 5%	
Rome 4s Municbldg '33-'39 A&O	b 4.75	to 4.50	%
Savannah—4½s ref 1943 J&J	b 4.30	to 4.10	%
4½s Drainage 1944---F&A	b 4.30	to 4.10	%
4½s Refunding 1959---F&A	b 4.30	to 4.10	%
Spalding Co—5s '32-'49--J&D	b 4.75	to 4.60	%
Swainsboro 6s 1932-50--A&O	----	----	5.25
Valdosta 5s 1933-1942----Jan	b 4.75	to 4.50	%
Ware Co 5s Road 1932-49-J&J	b 4.40	to 4.60	%
Watkins S D 6s 1932-50-M&N	b 5.50	to 6%	---
Woodbury 6s 1932-49---J&D	b 5.50	to 6%	---

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
IDAHO			
5½s Impt 1941-----A&O	b 5%	4.50%	---
4½s Cap Bldg 1933-39---J&J	98	100	---
4½s May 1 1932 opt 1921-J&J	98	100	---
4½s Highway '35 opt '25-J&J	98	100	---
4½s Highw 1937 op '27--J&J	96	98	---
4½s Ref 1933-----A&O	96	98	---
4½s Ref 1934-1935-----A&O	94	97	---
4½s Ref 1936-1939-----A&O	b 5.75	5.50%	---
4½s Ref 1940-1945-----A&O	b 5.75	5.50%	---
Boise City S D 6s 1940---J&J	b 5.75	5.50%	---
ILLINOIS			
4½s Serv Comp 1932-43 F&A	----	----	4.35
4½s Aug 1 1932-38-----F&A	----	----	4.35
4½s 1932-1943-----F&A	----	----	4.35
4½s 1932-1944-----F&A	----	----	4.35
4s May 1 1932-1935---M&N	----	----	4.10
4s Highway 1932-1940--May	----	----	4.25
4s Highway 1941-1943--May	----	----	4.25
4s Highway 1945-1954--M&S	----	----	4.25
4s 1945-1956-----M&N	----	----	4.25
4s 1945-1958-----M&N	----	----	4.25
Bloomington Township H S			
Dist No 206 4½s '30-'46 -	----	----	5.10
Champaign County—			
5s Road 1932-1943--M&N	----	----	5
Chicago 4s '33 to 1935----J&J	75	79	---
4s Jan 1937 1939-----J&J	75	79	---
4s Jan 1933-1941-----J&J	75	79	---
4s 1933-1934-----J&J	75	79	---
4s 1935-1936-----J&J	75	79	---
4s 1937-1950-----J&J	75	79	---
Chicago School District—			
4s 1933-1937-----J&J	70	76	---
4s 1933-1937-----F&A	70	76	---
Chic Linc Pk 4s '32-'48 M&N	73	77	---
4½s 1933-----A&O	73	77	---
4½s 1934-1936-----A&O	73	77	---
4½s 1937-1950-----A&O	73	77	---
Chicago Sanitary District—			
4½s 1933-----M&N	f 55	61	---
4½s 1934-1938-----M&N	f 55	61	---
4½s 1939-1948-----M&N	f 55	61	---
4½s 1932-----J&J	f 55	61	---
4½s 1933-1936-----J&J	f 55	61	---
4½s 1937-1949-----J&J	f 55	61	---
4½s Jan 1 1950-----J&J	f 55	61	---
4s 1932-1945-----J&J	f 55	61	---
Chic So Park 4s '32-'39 var--	70	75	---
4s 1940-1945 var-----	70	75	---
4s 1932-1947-----J&D	70	75	---
4s Sept 3 1937-'41-----	70	75	---
4s 1932-59-----M&N	70	75	---
4s 1935-50-----M&N	70	75	---
Chic West Park 4s 1936-41---	f 59	61	---
Cook Co 4½s '32-'40---A&O	f 58	62	---
4½s For Pres '32-'43-J&J15	f 55	61	---
4½s 1935-1943-----J&D	f 58	62	---
4s Ser M 1932-1933---J&D	f 58	64	---
4s Forest Pres '32-'34-A&O	f 55	61	---
Elgin Sanitary Dist—			
5s 1932-1944-----M&N	----	----	5.00
Evanston S D No 76—			
4½s 1935-1948-----	----	----	5.25
Granite City 4½s 1934-48-----	----	----	5.50
Jackson Co 4½s 1939-1944-----	----	----	6.00
Lake Co 5s road 1932-35-F&A	----	----	4.75
5s Road 1936-49-----F&A	----	----	4.75
Moline 4½s 1932-----J&J	----	----	5
River Forest S D No 90			
4½s 1932 1947-----	f 70	75	---
Springfield Sanitary District—			
4½s 1932-1944-----J&J	----	----	5.50
INDIANA (*see footnote k*)			
Cass Co 04s '32 '33 M&N 15	----	----	4.75
Elkhart 4½s WW '32-'75 A&O	----	----	5
Evansville k4s ref 1942---J&J	----	----	4.60
Fort Wayne—			
4½s 1933 to 1941-----A&O	----	----	4.60
1942 to 1946-----A&O	----	----	4.60
1947 to 1957-----A&O	----	----	4.60
kFort Wayne Sch D 5s 1933--	----	----	4.75
kGary Sch City 4½s Oct 1943-	----	----	6.00
Hammon (City)—			
4s C H 1942-1956---J&J30	----	----	6.00
Indianapolis—			
k5½s Track Elev '33-'47 J&J	----	----	4½
k4s Fire Dept J'ne 1 '41 J&J	----	----	4½
k4½s Sch J'ne 15 '40 J&D15	----	----	4½
k4½s 1932-1955-----J&J	----	----	4½
k3½s Hospital 1936 -J&J	----	----	4½
k3½s City Hall 1939 -J&J	----	----	4½
k Indianapolis S D—			
k4s Bldg Sept 1 1946---J&J	----	----	4½
k3½s July 1 1941-----J&J	----	----	4½
k5s Oct 20 1932-39 A&O20	----	----	4½
Logansp't k4½s '32-'37 J&D15	----	----	4.75
So Bend k4½s W W '43-M&N	----	----	4½
k4½s W W Dec '43----J&D	----	----	4½
k5½s 1941-----M&S	----	----	4½
South Bend School City—			
4½s Impt 1939-1948-F&A	----	----	4½
INDIAN TERRITORY (See Oklahoma).			
IOWA			
4½s 1932-1933-----J&D	b 4.20	to 4.05	%
4½s 1934-1940-----J&D	b 4.20	to 4.05	%
Burlington 4½s '32-'33-M&N	b 4.40	to 4.20	%
Cedar Rapids 4½s '49-'53 M&N	b 4.40	to 4.20	%
Davenport Indep Sch Dist—			
4½ 1939-1940-----M & N	b 4.40	to 4.20	%
4½s 1940-1941-----M&N	b 4.40	to 4.20	%
Des Moines 5s '32-'57----J&J	b 4.40	to 4.20	%
4½s W W 1932-42----J&D	b 4.40	to 4.20	%
6s Gen Oblig 1932-40--J&J	b 4.40	to 4.20	%
Des M Ind S D 4½s '32-J&J	b 4.40	to 4.20	%
4½s Sept 1 1945----M&S	b 4.40	to 4.20	%
4½s 1944-----	b 4.40	to 4.20	%
4s Sept 1 1945-----M&S	b 4.40	to 4.20	%
Fort Dodge 5s Fund '39--A&O	b 4.40	to 4.20	%
Fremont Co 5s 1932-35--J&J	b 4.40	to 4.20	%
Marshalltown Ind S D—			
5s City Hall 1932-39--M&N	b 4.50	to 4.25	%

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Marshalltown—			
4½s Water 1932-42 A&O	*b* 4.50	to 4.25	%
4½s Water 1943&'44 A&O	*b* 4.50	to 4.25	%
Ottumwa 4½s June 1936	*b* 4.50	to 4.25	%
Polk Co 4½s 1932 A&O15	*b* 4.50	to 4.25	%
5s Funding 1932-35 J&J	*b* 4.50	to 4.25	%
Sioux City 6s '35-'45 F&A15	*b* 4.50	to 4.25	%
6s Ref Aug 15 1940 F&A15	*b* 4.50	to 4.25	%
5s Fire Fund 1932-33 J&J	*b* 4.50	to 4.25	%
5s Police Fund '32-'33 M&N	*b* 4.50	to 4.25	%
4½s Sewer 1932-47 M&N	*b* 4.50	to 4.25	%
Sioux City S D 5s 1941 J&J	*b* 4.50	to 4.25	%
KANSAS.			
4½s 1932-1933 J&J	*b* 4.40	4.15%	---
4½s Soldiers Compen '34-'52	*b* 4.20	4.10%	---
4s Soldiers Comp 1953 J&J	*b* 4.20	4.10%	---
4s Soldiers Comp 1954 J&J	*b* 4.20	4.10%	---
Crawford Co 4½s 1939	*b* 4.75	4.65%	---
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	*b* 4.55	4.40%	---
4½s 1933	*b* 4.55	4.40%	---
4½s 1939	*b* 4.55	4.40%	---
Kansas City 5s 1942 F&A	------	4.50%	---
4½s Wat & Light 1944 J&J	------	4.50%	---
4½s Wat Plant Pur '39 J&J	------	4.50%	---
4½s Imp July 15 '49 J&J	------	4.55%	---
Board of Education—			
4½s 1933-1953 F&A	*b* 4.10	4.60%	---
4½s 1932-1953 J&J	*b* 4.10	4.60%	---
Sch Dist 4½s 1933-54 J&J	*b* 4.10	4.60%	---
Leavenworth—			
4½s Water 1933-1947 J&J	*b* 4.65	4.50%	---
Leavenworth Co 5s 1935	*b* 4.65	4.50%	---
McPherson 4½s 1945	*b* 4.60	4.50%	---
Reno Co 5s 1941	*b* 4.50	4.40%	---
Saline Co 4½s 1945	*b* 4.50	4.40%	---
Sedgwick Co 4½s 1940	*b* 4.55	4.45%	---
Shawnee Co. 4½s 1944	*b* 4.40	4.20%	---
Topeka 4½s 1932-1933 F&A	*b* 4.40	4.20%	---
4½s 1948	*b* 4.40	4.20%	---
Topeka S D 4½s 1932-46	*b* 4.50	4.40%	---
Wichita 4½s 1932-36	*b* 4.50	4.40%	---
Wyandotte County—			
4½s Bridge '33 to '41 F&A	*b* 4.70	4.60%	---
4½s 1932-1939	*b* 4.70	4.60%	---
4½s 1940-1945	*b* 4.70	4.60%	---
KENTUCKY			
4½s Bridge 1950 J&J	------	------	---
Ashland—5s 1933-37 M&S	------	------	5.50
4½s S I '42, '47 & '52 M&S	------	------	5.50
Bowling Green—5s 1955 J&J	------	------	5.50
Covington—			
6s WW Jan 15'33-'61 J&J 15	------	------	---
4½s Fdg 1932-48 F&A	------	------	4.80
4½s 1935-1950 A&O	------	------	4.80
4½s WW 1932-51 J&J	------	------	4.80
4s Fdg 1952 opt '42 F&A	------	------	4.80
4½s School 1932-69	------	------	4.80
Crittenden County—			
5½s Fdg Feb 1 '39-'49 F&A	------	------	6
Henderson County—			
4½s R&B Oct 1'34-'56 A&O	------	------	6.00
Hickman—6s Fdg 1949 M&S	------	------	---
Lexington—4s 1945 F&A	------	------	---
5s S D 1938 J&D	------	------	4.75
Livingston County—			
5½s R&B Fdg Mar1'49 A&O	------	------	6.10
Louisville—5s Sch 1962 A&O	*b* 4.35	4.25%	---
4½s Hospital 1951 M&S	*b* 4.35	4.25%	---
4½s Bridge Rev '48 M&N	*b* 4.35	4.25%	---
4½s Ref 1965 J&D	*b* 4.35	4.25%	---
4½s Jan 1 1970 J&J	*b* 4.35	4.25%	---
4½s Sewer 1969 J&A	*b* 4.35	4.25%	---
4s Ref July 1 1937 J&J	*b* 4.35	4.25%	---
4s Sewer 1947 F&A	*b* 4.35	4.25%	---
4s Lou W Co 1959 F&A	*b* 4.35	4.25%	---
4s Sewer 1965 F&A	*b* 4.35	4.25%	---
4s Jan 1 1970 J&J	*b* 4.35	4.25%	---
3½s Ref 1943 J&J	*b* 4.35	4.25%	---
3s Sew & Park 1941 J&J	*b* 4.35	4.25%	---
McCracken Co—5s 1933 M&S	------	------	---
Owensboro—5s Sewer J&D	*n*----	6.10%	---
Paducah—			
4½s w w 1932-1970 A&O	------	100	---
Warren Co—4½s '34-'59 J&J	------	------	6
LOUISIANA.			
5s Port Comm'n '33-'59 J&J	------	------	6
5s Highway Dec 15 '35-49 J&D	------	------	6
5s Dec 31 1938 J&J	------	------	6
4½s High 1934 J&D 15	------	------	6
4½s High 1935-36 J&D 15	------	------	6
4½s High 1937-39 J&D 15	------	------	6
4½s High 1940-45 J&D 15	------	------	6
4½s High 1946-49 J&D 15	------	------	6
4½s High 1950-55 J&D 15	------	------	6
4½s 1933-1934 F&A15	------	------	6
4½s 1935-1937 F&A15	------	------	6
4½s 1938-1941 F&A15	------	------	6
4½s 1942-1952 F&A15	------	------	6
Atchafalaya Levee Dist—			
5s Sept 1932-1972 M&S15	85	------	---
5s Dist ref & imp '49 M&S	85	95	---
5s 1933-1969 F&A	80	------	---
Baton Rouge—5s '33-'54 M&S	------	------	---
Bossier Dist Levee 5s '54 A&O	90	------	---
5s Nov 1958 M&N	90	------	---
Caddo District Levee—			
5s 1951 opt 1941 J&J	90	------	---
Fifth District Levee—			
5s 1950 opt 1940 J&J	------	------	---
5s 1952 opt 1942 J&J	------	------	---
5s Oct 15 1962 op '52 A&O	------	------	---
5s Oct 15 1963 A&O15	------	------	---
5s 1957-1967 A&O15	------	------	---
5s 1959-1969 F&A15	------	------	---
5s 1972	------	------	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	85	------	---
5s Jan 1937 opt 1928 J&J	85	------	---
5s 1956-1970 A&O	85	95	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	85	------	---
New Orleans 5s Oct1932 A&O	85	------	---
5s Pub Belt RR '39-'49 J&J	85	95	---
5s Pub Belt 1950-59 J&D	------	------	---
4½s 1933-39 J&J	------	------	---
4½s 1940-49 J&J	------	------	---
4½s 1950-59 J&J	------	------	---
4½s 1960-67 J&J	------	------	---
4½s 1932-1977 A&O	------	------	---
4s Floating debt 1948 A&O	------	------	---
4s Constitutional 1942 J&J	93½	94¾	---
4s Public Impt 1950 opt 1942 (old issue) J&J	85	88½	---
4s Pub Impt '42 opt '28 J&J	92	95	---
Orleans District—			
5s July 1932-1939 J&J	88	------	---
5s July 1940-1949 J&J	88	------	---
5s July 1950-1959 J&J	88	------	---
4½s 1934-1961 A&O	------	------	---
4½s Sept 1 1932-1968 M&S	------	------	---
Orleans Parish Sch Board—			
5s 1936-1944 J&D	------	------	---
5s 1945-1967 J&D	------	------	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O	------	------	---
Pontchartrain District—			
D 6s 1944 M&N	95	------	---
5s July 1968 J&J	85	------	---
Red River A & B B District—			
5s 1950 Series B A&O	85	92	---
5s No 1953 opt 1943 M&S	85	------	---
5s 1965 Series D F&A	85	------	---
Shreveport—			
5s 1933-1936 F&A	88	90	---
5s Dec 1 1932-1969 J&D	88	90	---
5s Wat Wks Riv '33-'40 M&S	88	90	---
4½s W W & Sew '32-'54 J&J	------	------	6
4½s May 2 1932-67 M&N2	------	------	6
Tensas Basin Levee District—			
5s Jan 1957 J&J	------	------	---
MAINE			
5s Hway & Bdge '33-'54 A&O	*b* 4.10	to 3.90	%
4s Sept 1 1932-1953 M&S	*b* 4.10	to 3.90	%
4s Highw & Bdge '35-39 M&N	*b* 4.10	to 3.90	%
4s Highw & Bdge '40-44 M&N	*b* 4.10	to 3.90	%
4s State Pier 1933-1942 M&S	*b* 4.10	to 3.90	%
3½s 1932-1933 M&S	*b* 4.10	to 3.90	%
3½s 1934-1935 M&S	*b* 4.10	to 3.90	%
3½s 1936-1937 M&S	*b* 4.10	to 3.90	%
3½s 1938-1939 M&S	*b* 4.10	to 3.90	%
3½s 1940-1951 M&S	*b* 4.10	to 3.90	%
Auburn—			
4s 1935 & 1940 tax-ex J&J	96	98	---
Augusta 4s Oct15 1932-55 A&O	*b* 4.20	to 4.40	
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	97	99	---
Bath 4s Ref 1941 tax-ex J&D	94	96	---
Belfast 4½s Ref 1932-1950	*b* 4.80	to 5.35	%
Biddeford 4s 1932-35 M&N	*b* 4.50	to 5.25	%
Brewer High Sch Dist—			
4½s 1932-1945 M&N	*b* 4.50	to 5%	
Gardiner Water District—			
4s 1934 (*taxable*) J&J	96	97	---
Kennebec Water District—			
4s Ref May 1 1959 M&N	90	95	---
Kittery Water District—			
5s Jan1933 to 1938 J&J	*b* 4.70	to 5%	
Old Town Water District—			
4s July 1932-1939 J&J	*b* 4.70	to 5%	
4s July 1952-1958 J&J	*b* 4.70	to 5%	
Portland—			
4s C H '33-'45 tax ex A&O	*b* 4.30	to 4.15	%
4s High Sch 1936 tax-exem	*b* 4.30	to 4.15	%
Portland Bridge Dist (*taxable*)			
3½s July 1932 to 1939 M&S	*b* 4.30	to 4.15	%
Portland Water District—			
4s Funding 1938 J&D	*b* 4.30	to 4.15	%
4s Funding 1948 J&D	*b* 4.30	to 4.15	%
Saco 4s April 1939 A&O	*b* 4.30	to 4.15	%
South Portland Sewer Dist—			
4s 1932 1950 M&N	*b* 4.50	to 5%	
Waterville 3½s 1935 M&S	94	96	---
MARYLAND			
4½s Aug 15 1932-33 F&A15	*b* 4.10	3.50%	---
4½s Rd & Bdge '32-'40 J&D15	*b* 4.10	3.50%	---
4½s 1932-1942 J&D15	*b* 4.10	3.50%	---
4½s 1932-1942 J&J	*b* 4.10	3.50%	---
Annapolis 4½s W W '42 A&O	------	------	5
Baltimore—5s 1933-1946 M&S	*b* 4.50	4.15%	---
5s 1932-1961 A&O	*b* 4.50	4.15%	---
5s Gen. Imp. 1943-45 M&S	*b*----	4.20%	---
5s Water 1961 A&O	*b*----	4.20%	---
5s registered 1946 M&S	*b* 4.50	4.15%	---
4½s Mar 1 1933-'55 M&S	*b* 4.25	4.15%	---
4½s Mar 1 1955 M&S	*b* 4.25	4.15%	---
4s Aug 1 1951 F&A	*b* 4.25	4.15%	---
4s Annex 1954 J&D	*b* 4.25	4.15%	---
4s Parks 1955 M&N	*b* 4.25	4.15%	---
4s Mar 1 1961 M&S	*b* 4.25	4.15%	---
4s Aug 1 1961 F&A	*b* 4.25	4.15%	---
4s School 1933-1939 M&N	*b*----	4.10%	---
4s 1945-1971 M&S	*b* 4.25	4.15%	---
4s Regis'd stk 1946-57 M&N	*b* 4.25	4.15%	---
4s 1933-1944 A&O	*b* 4.25	4.15%	---
4s 1956-1965 M&S	*b* 4.25	4.15%	---
4s 1972-1975 M&S	*b* 4.25	4.15%	---
4s 1933-1957 A&O	*b* 4.25	4.15%	---
3½s Imp 1940 J&J	94	98	---
3½s Mar 1945 M&S	94	------	---
3½s Refunding 1952 J&J	91½	------	---
3½s Sewage Impt '50 A&O	80	84	---
Cumber'd 4½s W W '41 A&O	*b* 4.50	4.35%	---
Hagerstown—			
5s Water 1933-1937 A&O	100	------	---
4½s 1936-1986 A&O	94	------	---
Montgomery Co			
4½s 1939-1968 M&N	------	------	---
Washington Sub San Dist—			
4½s Sewer g 1973 J&J	*b* 5.75	5.00%	---
5s 1969	*b* 5.75	5.00%	---
MASSACHUSETTS			
4s 1932-52 (tax-exempt) Var	------	------	3.65
4s Water registd 1932-'58 J&J	------	------	4.10
3½s gold July 1 1935 J&J	------	------	4.10
3½s 1956 ref (tax-exem) J&J	------	------	3.65
3½s 1937 reg (tax-exem) J&J	------	------	3.65
3½s Water 1942 J&J	------	------	4.10
3½s gold July 1944 M&S	------	------	4.10
3s Met Sewerage 1936 M&S	------	------	4.10
3s gold July 1 1939 J&J	------	------	4.10
3s gold Water Jan 1 1941 J&J	------	------	4.10
Arlington 4s'32-'42(tax ex) J&J	*b* 3.00	to 4.20	%
Attleborough—			
3½s March 1935 M&S	------	------	4.50
Beverley 4s '32-'36(tax ex) A&O	*b* 3.25	to 4.00	%
4s 1932-1945 (tax ex) M&N	*b* 3%	to 4.00	%
Boston—			
4½s Sept 1 1981 M&S	------	------	4.70
4½s Tun 1960 tax-ex A&O	------	------	4.50
4½s Dec 1976 J&D	------	------	4.70
4s July 1936 J&J	------	------	4.70
4s Apr '33-'37 (tax-ex) A&O	*b* 3.25	to 4.50	%
4s 1932-1939 (tax-ex) J&J	------	------	4.50
4s Tunnel & Sub 1948 J&D	------	------	4.70
4s Sub 1957 tax-ex A&O	------	------	4.50
4s Sub 1958 tax-ex J&J	------	------	4.50
4s Tub & Sub'59 tax-ex J&J	------	------	4.50
3½s 1932-1951 M&S	------	------	4.50
3½s June 1 1934 J&D	------	------	4.50
3½s July 1 1935 J&J	------	------	4.70
3½s June 1 1943 J&D	------	------	4.70
3½s June 1 1944 J&D	------	------	4.70
3½s July 1 1945 J&J	------	------	4.70
Braintree—4s 1932-1941 J&J15	*b* 3.00	to 4.40	%
Brockton—			
4s 1932-1947 tax-ex A&O	------	------	4.40
Cambridge—			
4s Oct 1 1946-1949 A&O	------	------	4.40
3½s May 1 4s (reg) M&N	------	------	4.40
3s Bridge 1941 F&A	------	------	4.40
Chelsea—4s Park 1936 A&O	------	------	4.70
4s Sept 1 1958 M&S	------	------	4.70
Everett—			
4s July 1 1941-1956 J&J	------	------	---
Fall River—			
4½s 1933-1937 M&S	------	------	---
4½s 1938-1941 M&S	------	------	---
4½s '32-'34 (tax-ex) M&N	------	------	---
4s 1932-'55 (tax-ex) M&N	------	------	---
Franklin (Town)			
4½s 1932-44 M&N	------	------	4.20
Gardner 4s wat '32-'34 M&N	------	------	4.50
Holyoke—			
4½s '33-'50 (tax-ex) F&A	------	------	4.30
4½s '32-'41 (tax-ex) J&J	------	------	4.30
4s June 1 1933 tax-ex J&D	------	------	4.00
3½s Dec 1932 J&D	------	------	3.50
Lowell—			
4½s 1932-34 (tax-ex) M&N	------	------	---
4½s 1937 (tax-ex) F&A	------	------	---
Lynn—			
4s '35-'39 (tax-exmpt) M&N	------	------	4.25
4s 1940-51 (tax-exmpt) M&N	------	------	4.25
Malden 4s '32-'44 (tax-ex) F&A	*b* 3.25	to 4.25	%
Medford—			
3½s 1932-1942 tax-ex M&N	*b* 3.25	to 4.25	%
Milton 3½s 1932 F&A	------	------	2.50
4s 1933-1937 tax-ex F&A	------	------	4.00
Needham—			
4½s '32-43 (tax exmp) A&O	*b* 3.25	4.25%	---
New Bedford—			
4s Sewer 1932-41 (tax-exempt) M&N	*b* 3.50	4.60%	---
4s 1933-'35 (tax-ex) M&S	*b* 3.50	4.60%	---
Newburyport—			
3½s Water '32 to '34 J&D	------	------	4.00
Newton 4s 1935 F&A	------	------	4.10
North Andover—			
5s 1932-'34 (tax-ex) J&J	*b* 3.00	3.80%	---
Pittsfield—			
4s 1932-1937 tax-ex J&J 15	*b* 3.00	4.10%	---
Quincy 3½s '33 to '39 A&O	------	------	4.35
Tax exempt	------	------	4.25
Salem 4s Jan 1 '33-'54 tax-ex	------	------	4.25
Somerville 4s Dec 1 1934 A&O	------	------	4.10
4s July 1 1932-35 J&J	------	------	4.25
4s July 1 1948-50 J&J	------	------	4.25
Springfield 3½s 1935 J&J	------	------	3.75
4s 1935-'44 (tax-ex) F&A	------	------	3.65
4½s 1934 tax-ex M&N	------	------	3.75
Taunton—			
4½s 1933 J&J	------	------	4.50
Wakefield 4s 1933 A&O	------	------	4.50
Waltham 3½s 1932-45 F&A	------	------	4.35
4s 1932-1960 F&A	------	------	4.30
Warren Water District—			
4½s 1933-1953 F&A	------	------	4.60
Watertown—4s 1932-34 J&J	------	------	4.00
Wellesley (Town)—			
4s Mar 1 1933-1946 M&S	------	------	3.90
Winchester 4s 1939-1943 A&O	------	------	3.90
MEXICO			
See Foreign Govts, page 93.			
MICHIGAN (See foot note *o*)			
5½s July 15 1941 J&J15	------	------	---
5½s Oct 15 1941 A&O15	------	------	---
5½s Highway 1941 J&D	------	------	---
5s Highway 1940 J&D	------	------	---
4½s Highway 1943 F&A	------	------	---
4½s Highway Impt 1937 A&O	------	------	---
4s Highway Impt 1942 A&O	------	------	---
Ann Arbor School District—			
4s Sept 1935 A&O	------	------	---
Battle Creek—			
4s City Hall 1933-36 F&A	------	------	---
Battle Creek S D—			
4½s 1933 F&A	------	------	---
4½s 1934-1937 F&A	------	------	---
4½s 1938-1949 F&A	------	------	---
Bay City 4s 1934 J&J	------	------	---
5½s W W 1932-1951 M&S	------	------	---
Bay City Union S D—			
06s 1936 J&J	------	------	---
Dearborn 5s 1936	------	------	---
Detroit—			
06s Pub Serv 1933-51 J&J	------	------	---
05½s Nov 1 1945 M&N	------	------	---
06½s Pub Util '33-'51 J&J	------	------	---
5½s Sewer 1933-1951 J&J	------	------	---
5s Pub Impt 1933-51 J&J	------	------	---
05s Jan 15 1936-42 J&J15	------	------	---
04½s Pub Lib 1948 J&J15	------	------	---
4½s Jan 1 1933-1942 J&J	------	------	---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt; under a law approved March 13 1909 and which went into effect Sept 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis

Bonds	Yield Basis or Bid.	Ask.	To Net.
Detroit (*concluded*)—			
4½s Jan 1 1944-1957 J&J			
o 4½s 1932-1933 M&N			
o 4½s 1934-1935 M&N			
o 4½s 1936-1937 M&N			
o 4½s 1938-1951 M&N			
4½s 1942-1952 J&D			
4½s Jan 1 1957 J&J			
4½s 1932 M&N15			
4½s 1933-1934 M&N15			
4½s 1935-1960 M&N15			
4s School 1944 M&S			
o4s School 1946 M&N			
o4s May 15 1956 M&N 15			
o4s May 1 1961 M&N			
oFlint 4½s '32-'54 M&S15			
4½s 1933-1937 M&N			
o5s (Mar 15 & Apr 1) '23-'50			
Flint Union School Dist—			
5s 1933-1954 M&S	87	89	
4½s Mar 1 1935-1939			6
Grand Rapids 5s 1933-34 A&O			
4½s Flood Protec '33 M&S			
4½s Oct 1 1934-1938 A&O			
4½s 1932-1953 F&A			
4½s 1932 F&A			
4½s 1933-1935 F&A			
4½s 1936-1942 F&A			
4s 1932-1953 F&A			
4s 1943-1960 F&A			
3½s 1932-1933 F&A			
3½s 1934-1937 F&A			
3½s 1938-1941 F&A			
3½s 1942-1961 F&A			
Grand Rapids School District—			
4½ 1932-1933 M&S			
Highland Park—			
o4½s Sept 15 1934 M&S			
o4½s April 15 1957			
Jackson 4½s 1932-47 A&O16			
4½s Gen Impt '32-'54 M&N			
Jackson Tp SD			
4½s 1932-1936 M&N	96		
4½s 1937 1945 M&N	93		
Lansing o5s 1932 J&J15			
o5s Jan 3 1933 J&J3			
o4½s Jan 3 1933-'36 J&J3			
4½s 1937-1946 J&D			
Muskegon 4½s 1933-'44 J&J			
4s May 1 1934 M&N			
4s 1932-1933 F&A			
4s 1934-1938 F&A			
4s 1939-1961 F&A			
Muskegon S D 5s 1942 J&D			
Pontiac—4½s '33-'47 M&S			
4s 1941-1957			
4½s 1946-1951 M&S			
5½s Sewer 1932-1942 F&A			
6s Wat Impt 1932-35 J&D			
6s Wat Impt 1936-50 J&D			
Saginaw 4½s sew '32-'33 J&J			
4½s Sewer 1932-1949 F&A			
4½s Sewer 1932 J&J			
4½s Sewer 1933 1951 J&D			
4½s Wat Jan 2 '33-'39 J&J			
Wayne County—			
4½s bldg&bdge '32-'39 M&N			
4½s 1942-1949 A&O			
4½s 1932-1941 A&O			
Wyandotte 4½s 1932 J&D			
MINNESOTA			
4½s July 15 1943 J&J15	b	4.25%	
4½s Dec 1 1939 J&D	b	4.25%	
Duluth 4½s 1932-1947 J&J	b	4.50%	
4½s 1932-1942 M&N	b	4.50%	
4s Water & Light 1936 A&O	b	4.50%	
4s 1932-1946 J&J	b	4.50%	
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O		4.50%	
4½s Feb 1 '49 op '30 F&A		4.50%	
4s 1934 opt 1924 A&O		4.50%	
Hennepin County—			
6s Bridge 1932-40 M&N	b	4.50%	
5½s Bridge 1932-40 M&N	b	4.50%	
4½s Sanitorium '32-'42 J&J	b	4.50%	
4½s Hospital '32-'41 M&N			
Minneapolis 5s 1932 J&D	b 4.50	4.30%	
5s 1935, '36, '40, '43, '45, '46, 47, '48, '49, 50 J&D	b 4.50	4.30%	
3½s Stmp May 2 '37-'41 M&N2	b 4.50	4.30%	
4½s 1932-1935	b 4.50	4.30%	
4½s Apr 1933 & 1934 A&O	b 4.50	4.30%	
4½s Apr 1935 A&O	b 4.50	4.30%	
4½s Apr 1936 & 1937 A&O	b 4.50	4.30%	
4½s Apr 1938-1939 A&O	b 4.50	4.30%	
4½s Apr 1940-1952 A&O	b 4.50	4.30%	
4½s 1953-1955 A&O	b 4.50	4.30%	
4½s School 1932-1941	b 4.50	4.30%	
4½s 1933-1934 A&O	b 4.50	4.30%	
4½s 1935-1940 A&O	b 4.50	4.30%	
4s School Jan 1 1935 J&J	b 4.50	4.30%	
4s Improvement 1942 J&D	b 4.50	4.30%	
4s 1944 A&O	b 4.50	4.30%	
3¾s 1932-1941 M&N	b 4.50	4.30%	
3½s Water Wks 1932 J&J	b 4.50	4.30%	
Ramsey Co 4½s '32-'50 F&A	b	4.50%	
4½s Dec 1 1935-1950 J&D	b	4.50%	
4½s Rd&Bdge '38-'44 M&N	b	4.50%	
4½s Rd&Bdge '33-'37 M&N	b	4.70%	
4½s Rd&Bdge '32-'43 J&D	b	4.70%	
St Paul—5s Sc July 1 '51 J&J	b	4.75%	
4½s W W 1932-42 A&O	b	4.70%	
5s School Impt 1951 J&J	b	4.75%	
5s Gen'l Impt 1933-62 J&J	b	4.50%	
4½s July 1935 J&J	b	4.50%	
4½s Sewer July 1 '43 J&J	b	4.50%	
4½s Water Aug 1 '43 F&A	b	4.50%	
4½s July 1 1955 J&J	b	4.50%	
4½s 1933-1937 J&J	b	4.50%	
4½s 1938-1959 J&J	b	4.50%	
4s 1933 A&O	b	4.50%	
4s 1934-1935 A&O	b	4.50%	
4s 1936-1939 A&O	b	4.50%	
4s 1940-1961 A&O	b	4.50%	
South St Paul 5½s ref '33 J&J	b	5%	
MISSISSIPPI			
5½s Impt 1933-1946 M&S	b 6.50	to 6.25	%
5½s April 1933-1934 A&O	b 6.50	to 6.25	%
4½s 1932-1950	b 6.50	to 6.25	%
4½s 1932-1934 J&J	b 6.50	to 6.25	%
4½s Impt 1953 J&J	b 6.50	to 6.25	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
4½s Flood 1932-'53 A&O	b 6.75	to 6.50	%
4½s July 1 1932-1935 J&J	b 6.75	to 6.50	%
4½s July 1 1936 J&J	b 6.75	to 6.50	%
3½s State 1934 opt 1914 J&J	b 6.75	to 6.50	%
Greenville 5s fund '43-'50 F&A	b 6.75	to 6.50	%
Biloxi 5½s 1933-1945 A&O	b 12%	to10%	
Harrison Co 5½s 1940-50 F&A	b 10%	8%	
Jackson 5½s July 1 1933 J&J	b 6.75	to 6.25	%
5½s 1933-1954 A&O	b 6.75	to 6.25	%
5s June 1 1932 J&D	b 6.75	to 6.25	%
4½s 1933-1952	b 6.25	to 6.25	%
4½s 1932-1952 M&N	b 6.75	to 6.25	%
Jones Co 5s 1932-1942 M&N	b 6.50	6.25%	
Meridian 5s Dec 1 1939 J&D	b 6.50	6.25%	
4½s School House 1941 J&J	b 6.50	6.25%	
Mississippi Levee District—			
5s May 2 1944 M&N	b 6.50	6%	
5s July 1 1953 J&J	b 6.50	6%	
4½s Sept 1934 M&S	b 6.50	6%	
Vicksburg 5s St 1932 F&A	b 6.50	6%	
5s Pub Imp 1932-48 F&A	b 6.50	6%	
Yazoo-Miss Delta Levee Dist	b 6.50	6%	
5s 1932-1954 M&N	b 6.50	6%	
4½s July 1949 J&J	b 6.50	6%	
4s 1952 optional 1922 J&J	b 6.50	6%	
MISSOURI			
5s March 1932-1936			4.10
4½s Road 1948-1950 M&S			4.15
4½s 1933-1937 A&O			4.05
4½s 1938 & 1939 A&O			4.10
4½s 1943-1946 M&S			4.15
4s Road 1933-34 Ser D M&S			4.00
4s 1943-1947 M&S			4.10
4s Road 1944-1948 A&O			4.10
4s Nov 1 1948-1952 M&N			4.15
3½s 1948-1952			4.10
4½s Road 1938-42	b		4.15
Jackson Co 4s 1933-'51 J&J	b 4.20	to 4.35	%
4½s 1934-1950 J&J	b 4.20	to 4.35	%
4½s 1936-50 J&J15	b 4.20	to 4.35	%
4½s 1949 J&D			4.35
4½s Road 1937-52	b 4.25	to 4.35	%
4½s Court House 1937-52	b 4.25	to 4.35	%
Joplin Sch Dist 4½s 1943-'48			4.60
Kansas City 4½s 1933 M&S			4.00
4½s 1935 J&J			4.20
4s 1935 J&J			4.20
5s 1935 J&J			4.25
5s sewer 1935 J&J			4.25
4½s 1939 J&J			4.30
5s water 1939 J&J			4.30
4½s 1940 J&J			4.30
5s bridge & road J&J			4.30
4¾s Various 1932-72	b 4.00	to 4.15	%
4½s Jan & July 1942 J&J			4.30
4½s 1932-1954 J&J	b 4.00	to 4.35	%
4½s 1932-1943 J&J	b 4.00	to 4.35	%
4½s 1933-1955 A&O	b 4.05	to 4.35	%
4½s 1932-1947 J&D	b 4.00	to 4.35	%
4½s Airport 1932-'54 A&O	b 4.00	to 4.35	%
4s Airport 1936-1951	b 4.15	to 4.35	%
4s Auditorium 1932 1970	b 4.00	to 4.15	%
4s Various 1932-1970 M&N	b 4.00	to 4.15	%
Kansas City S D 4s 1932 J&J			4.00
4s 1941-1951 J&J			4.35
4½s 1940-1950 J&J			4.35
4½s 1933-1950 J&J	b 4.20	to 4.35	%
4½s 1933 J&J			4.00
4½s 1937 J&J			4.25
4½s 1946 J&J			4.35
5s 1941 J&J			4.35
3¾s 1941-1951			4.25
St Joseph 4½s '32-'45 M&S	b 4.00	to 4.50	%
St Joseph 4½s ref 1951			4.60
St Joseph S D 4½s 1935			4.30
4s 1940			4.35
St Louis 4½s Bridge '35 A&O			4.15
4½s Public Bldg & Imp 1932-1943 J&J	b 4.00	to 4.15	%
4½s 1935-1939 F&A			4.15
4½s 1940-1953 F&A			4.15
4½s W W 1932-1945 A&O	b 4.00	to 4.15	%
4½s 1933-1948 M&N	b 4.00	to 4.20	%
4½s 1941-1948 M&N	b 4.15	to 4.20	%
4s 1936 M&N			4.10
4s 1937-1940 M&N	b 4.10	to 4.15	%
4s 1941-1945 M&N	b 4.15	to 4.20	%
4s 1946-1951 M&N	b 4.10	to 4.15	%
Springfield 4½s 1934-49 M&N			4.75
University City—			
4½s 1932-1943 M&N	b 4.00	to 4.50	%
4½s 1942-1949 J&J15			4.50
MONTANA			
5½s Educational 1941 J&J	99	100¼	
5½s Educational 1944 J&J	96	99	
Billings 5s 1934 op 1928 J&J	94	98	
Butte 5s 1933-1936 J&J	95	99	
6s 1941 J&J	96	100	
Daniels Co 6s 1933-1942	90	95	
Great Falls—			
5½s Sewer '35 to '39 J&J	b 5.25	to 5%	
4½s Wat & Sew '33-'50 J&J	87	90	5.50
Kalispell 5s 1933 J&J	90	96	
Lincoln Co 5s '33 op '27 J&J	93	97	
Phillips Co 5s Dec '35 op '33 J&J	93	96	
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O			4.60
Beatrice S D 5s 1932-54 F&A			4.60
Douglas County—			
5s Highway 1942 A&O			4.25
Grand Island Sch District—			
4½s Ref 1932-40, opt 1930			4.40
Holdrege S D 5s 1939-52 J&D			4.70
Kearney—			
4½s Sch '44, opt 1929 J&D			4.60
Lincoln School District—			
4½s 1932-1953 M&N			4.20
McCook Fund 5s '34-43 F&A			4.80
Norfolk 4½s ref 1945 opt M&S			4.50
North Platte Sch Dist—			
4½s 1940-50 J&J			4.70
Omaha 4½s ref 1933 J&J			4.20
4½s Wat wks Dec 15 '41 J&J			4.20
4½s May 1 1956 M&N			4.20
5s 1948 J&D			4.20
Omaha S D 4½s May 1 '55 M&N			4.25
Scottsbluff—			
4½s Ref '42, opt '32 M&N			5.25
Scottsbluff School District—			
5½s 1942, opt 1932 A&O			5.50
York School District—			
4½s 1936-55 J&J			4.60

Bonds	Yield Basis or Bid.	Ask.	To Net.
NEW HAMPSHIRE			
4s July 1932-1948 J&J			
4s June 1932-1938 J&D			
4s Highway 1934-43 M&S			
4½s May 14 1932-1933			
4½s Highway 1934-43 J&D			
Concord 4½s 1942 J&D			
4½s '38, '40, '42, '44 M&N			
Keene 4½s 1932-1942 M&N			
Manchester—			
4s 1932-1934			
4s 1935-1940			
4s 1941-1945			
Pembroke 4s '32-'34 F&A			
Stratford 5s May 1933-1954			
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	b 4.20	to 4.10	%
3½s Inst Constr 1950-'66 J&J	b 4.20	to 4.10	%
4½s Road & bdge 1933 J&J	b 4.20	to 4.10	%
4½s Road & bdge 1938 J&J	b 4.20	to 4.10	%
4½s 1940 J&J	b 4.25	to 4.10	%
4½s Highway '54 opt '39 J&J	b 4.20	to 4.10	%
4½s 1955 opt 1940 J&J	b 4.25	to 4.10	%
4s Road 1950 J&J	b 4.20	to 4.10	%
Asbury Park (City)—			
4½s 1935-1939 M&N	b 9%	to 8%	
4½s 1934-1953 M&N	b 9%	to 8%	
4½s 1936-1946 M&S	b 9%	to 8%	
4½s 1951-1960 M&S	b 9%	to 8%	
4½s 1932-1970 M&N	b 9%	to 8%	
Atlan City 4½s 1932-38 J&J	b 8%	to 7%	
4½s 1938-1958 J&J	b 8%	to 7%	
4½s Paving 1938 J&J	b 8%	to 7%	
4½s Jan 1 1945 J&J	b 8%	to 7%	
4½s June 1 1932-66 J&D	b 8%	to 7%	
4 40s 1933 1954 F&A	b 8%	to 7%	
5s 1933-1934 F&A	b 8%	to 7%	
5s 1935-1939 F&A	b 8%	to 7%	
5s 1940-1947 F&A	b 8%	to 7%	
5s 1948-1968 F&A	b 8%	to 7%	
Atlan Co. 4½s 1933-35 A&O	b 8%	to 7%	
4½s Bridge 1936-57 A&O	b 8%	to 7%	
4.10s 1932-1934 M&N	b 8%	to 7%	
Audub S D 6s '32-'40 A&O	b 9%	to 8%	
Bayonne 5s 1933-1949 J&J	b 7%	to 6.50	%
4½s Jan 1 1933 J&J	b 7%	to 6.50	%
4½s 1932-1953 F&A	b 7%	to 6.50	%
4½s Funding 1945	b 7%	to 6.50	%
4½s School 1932 F&A	b 7%	to 6.50	%
4½s School 1933 F&A	b 7%	to 6.50	%
4½s School 1934-66 F&A	b 7%	to 6.50	%
Belleville 5s 1934 & '44 M&N	b 7.50	to 6.50	%
Belleville S D 5s '32-'44 M&N	b 7.50	to 6.50	%
Bergen Co 5½s '32-'34 J&D	b 6.25	to 5.75	%
5½s Dec 1 1935-1942 J&D	b 6.25	to 5.75	%
5½s Dec 15 1932-60 J&D15	b 6.25	to 5.75	%
5s Dec 1944 J&D	b 6.25	to 5.75	%
5s Dec 15 1932-1955 J&D 15	b 6.25	to 5.75	%
4½s 1933-1939 A&O	b 6.25	to 5.75	%
4½s Aug 1932-1938 F&A	b 6.25	to 5.75	%
4s Court Hse '33-'38 A&O	b 6.25	to 5.75	%
Bloomfield—			
4½s Dec 15 1932-64 J&D	b 6.50	to 6.25	%
4½s 1932 J&D15	b 6.50	to 6.25	%
4½s 1933 to 1969 J&D 15	b 6.50	to 6.25	%
Bridgeton (City)—			
4½s 1932-1933 J&D	b 7%	to 6.50	%
4½s 1934-1935 J&D	b 7%	to 6.50	%
4½s 1936-1942 J&D	b 7%	to 6.50	%
4½s 1943-1949 J&D	b 7%	to 6.50	%
4½s 1950-1954 J&D	b 7%	to 6.50	%
4½s 1955-1958 J&D	b 7%	to 6.50	%
Bogota (Boro) 5s '32-'33 J&D	b 8%	to 7%	
4½s 1932-1946 J&D	b 8%	to 7%	
Bound Brook 4½s '32-'42 J&D	b 8%	to 7%	
Brigantine 5½s Sew '33 J&J			
Camden 5½s 1932-61 F&A	b 6.50	to 6.00	%
4½s School 1943 A&O	b 6.50	to 6.00	%
4½s Water '32 to '60 M&N	b 6.50	to 6.00	%
4½s 1942-1969 J&J	b 6.50	to 6.00	%
Camden Co 4½s 1932 F&A	b 6.50	to 6.00	%
4½s 1935-1957 J&J	b 6.50	to 6.00	%
4½s 1932-1964 F&A	b 6.50	to 6.00	%
4½s 1932-1934 J&J	b 6.50	to 6.00	%
4½s 1935 & 1936 J&J	b 6.50	to 6.00	%
4½s 1937-1970 J&J	b 6.50	to 6.00	%
4s 1944 J&J	b 6.50	to 6.00	%
Cape May—5s 1934 J&D	b 8%	to 7%	
5½s School 1933-1951 M&S	b 8%	to 7%	
4½s 1933-1952 M&S	b 8%	to 7%	
Cape May Co 5s 1933 M&S	b 8%	to 7%	
5s 1934-1935 M&S	b 8%	to 7%	
5s 1936-1940 M&S	b 8%	to 7%	
East Orange 4½s '32-'45 F&A	b 5.50	to 5.75	%
4½s 1932 J&D	b 5.50	to 5.75	%
4½s 1933-1969 J&D	b 5.50	to 5.75	%
5s Sewer 1933-1960 J&J	b 5.50	to 5.75	%
4s 1934 A&O	b 5.50	to 5.75	%
4s Water 1933 J&D	b 5.50	to 5.75	%
Elizabeth—4½s 1955 J&J	b 6.50	to 5.75	%
4½s 1933 A&O	b 6.50	to 5.75	%
4½s 1934-1957 A&O	b 6.50	to 5.75	%
5½s Dec 1 1932-1946 J&D	b 6.50	to 5.75	%
6s 1934-1972 J&J			5.70
Englewood—4s Sept '35 M&S	b 6%	to 5.50	%
Essex Co 4½s Road '35 F&A	b 5.75	to 5%	
6s Apr 1 1932 A&O			5.25
4½s 1932-1933 M&S15	b 5.75	to 5.25	%
4½s 1934-1935 M&S15	b 5.75	to 5.25	%
4½s 1936-1949 M&S15	b 5.75	to 5.25	%
4½s 1950-1960 M&S15	b 5.75	to 5%	
4½s Road 1932-1936 F&A	b 5.75	to 4.75	%
4s Hospital 1946 F&A	b 5.75	to 4.75	%
3.65s Park '33 to '35 F&A	b 5.75	to 5%	
Essex Fells (Boro) 5s July 28 1932-1960	b 6.50	to 6%	
Fairview—5s 1944	b 9%	to 8%	
Gloucester City 4½s '32-66 J&D	b 9%	to 8%	
5½s Water 1937-1955	b 9%	to 8%	
Gloucester Co—			
4½s Bldg&Rd '32-'45 J&D20	b 8%	to 7%	
Hackensack—4½s 1942 F&A	b 7%	to 6%	
4½s Imp 1933-1942 J&J	b 7%	to 6%	
6s 1933-1954 F&A	b 7%	to 6%	
Hoboken—4½s 1940 J&J	b 7%	to 6%	
5s School 1933-1954 J&J	b 7%	to 6%	
Hudson Co—4½s 1948 A&O	b 6.50	to 6%	
4½s May 1 1950 M&N	b 6%	to 5.50	%
4½s 1932 M&N15	b 6%	to 5.50	%
4½s 1933-1978 M&N15	b 6%	to 5.50	%
4s g Park 1954 & '59 M&N	b 6%	to 5.50	%
4s gold refunding 1935 F&A	b 6%	to 5.50	%
4½s July 15 '32-'34 J&J15	b 6%	to 5.50	%
4½s July 15 '35-'74 .. &J15	b 6%	to 5.50	%

b Basis. *f* Flat price. *n* Nominal. *d* Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Hunterdon County—			
4½s 1933-1934 J&J	b 6.50	to 6%	
4½s road & bldg '35-'46 J&J	b 6.50	to 6%	
Irvington 5s School '63 J&D	b 6.50	to 6%	
4½s 1932-1933 J&D	b 6.50	to 6%	
4½s 1934-1939 J&D	b 6.50	to 6%	
4½s 1940-1959 J&D	b 6.50	to 6%	
Jersey City 5½s 1942-53 A&O	b 6.50	to 6%	
6s Aug 1 1935 F&A	----	100¾	5.75
5½s Dec 1 1932-1933 J&D	b 6 25	to 5.50	%
5s 1932-1969 A&O	b 6 25	to 5.50	%
4½s School 1932-58 J&D	b 6.25	to 5.50	%
4½s School 1945 J&J	b 6.25	to 5.50	%
4½s Water 1961 A&O	b 6.25	to 5.50	%
4½s 1932-1966 J&D	b 6.25	to 5.50	%
4s Refunding 1949 F&A	b 6.25	to 5.50	%
Keansburg 5½s	b 9%	to 8%	
Kearny 4½s 1936 F&A	b 7%	to 6%	
4½s Water 1932-1962 M&N	b 7%	to 6%	
4½s Water 1932-'34 J&D15	b 7%	to 6%	
4½s Water 1935-'70 J&D15	b 7%	to 6%	
4½s Sch Impt '32-'52 J&D	b 7%	to 6%	
5½s 1933-1949 J&D	b 7%	to 6%	
5½s 1950-1970 J&D	b 7%	to 6%	
Lodi—5s 1933-1947 J&J	b 8%	to 7%	
Long Branch 5s 1943 M&N	b 9%	to 8%	
4s June 1 1935 J&D	b 9%	to 8%	
Lyndhurst 5s 1932-1957 J&J	b 9%	to 8%	
Maplewood (Township)			
4s 1932-33 J&D15	b 6.50	to 5.50	%
4s 1934-35 J&D15	b 6.50	to 5.50	%
4s 1936-67 J&D15	b 6.50	to 5.50	%
Mercer Co—4½s 1933 J&J	b 6%	to 5.50	%
3s Road 1933 J&D	b 6%	to 5.50	%
3½s April 1941 A&O	b 6%	to 5.50	%
5½s July 1 1937 J&J	b 6%	to 5.50	%
6s Road&Bdge. '32-'34 F&A	b 6%	to 5.50	%
Middlesex Co 4½s '33-'34 J&J	b 6.50	to 6%	
4½s Fund July 1932-1939 J&J	b 6.50	to 6%	
4½s Road 1933-44 F&A2	b 6.50	to 6%	
Monmouth Co—			
4½s Mar 15 '33-'50 M&S	b 6.50	to 6%	
4½s Rd&Bdg '32-'51 F&A15	b 6.50	to 6%	
Montclair 4½s Sch 1941 A&O	b 6%	to 5.50	%
4½s High Sch Bldg '44 J&D	b 6%	to 5.50	%
3½s School 1932 J&J	b 6%	to 5.50	%
Morris Co—4s '35 opt '05 J&J	b 6%	to 5.50	%
4½s 1942 opt 1922 J&J	b 6%	to 5.50	%
3¾s 1933-1934 J&D 15	b 6%	to 5.50	%
3¾s 1935-1938 J&D 15	b 6%	to 5.50	%
3¾s 1939-1949 J&D 15	b 6%	to 5.50	%
Morristown 4½s '32-'42 J&D	b 6%	to 5.50	%
4s 1933-1936 M&N	b 6%	to 5.50	%
4s 1937-1940 M&N	b 6%	to 5.50	%
4s 1941-1969 M&N	b 6%	to 5.50	%
Newark—4½s 1944 F&A	b 6%	to 5.50	%
6s 1933-1935 M&S	----	----	6
6s 1936-1972 M&S	----	----	5.75
5½s Oct 15 '32 to 5s A&O15	b 5.75	to 5.50	%
5s 1932-1958 J&J	b 5.75	to 5.50	%
4½s 1933-1969 M&S15	b 5.75	to 5.50	%
4½s Dock 1959 F&A	b 5.75	to 5.50	%
4½s Apr 15 '32-'61 A&O15	b 5.75	to 5.50	%
4½s School Dec 1 '45 J&D	b 5.75	to 5.50	%
4s Sch House 1959 opt 1949	b 5.75	to 5.50	%
4s Pas Val Sew '61 op '51 J&D	b 5.75	to 5.50	%
4s 1932-33 J&D	b 5.75	to 5.50	%
4s 1934-35 J&D	b 5.75	to 5.50	%
4s 1936-37 J&D	b 5.75	to 5.50	%
4s 1938-42 J&D	b 5.75	to 5.50	%
4s 1943-70 J&D	b 5.75	to 5.50	%
3½s Track Elev 1954 F&A	b 5.75	to 5.50	%
Vailsburg 4½s 1934 J&J	b 5.75	to 5.50	%
New Brunswick 4¼s 32-57 F&A	b 6.50	to 6%	
4½s Sch & Wat '32-'69 J&D	b 6.50	to 6%	
4½s 1932-1967 J&D	b 6.50	to 6%	
North Arlington (Borough)			
5½s Impt 1933-1935	b 9%	to 8%	
6s Impt 1933-1935	b 9%	to 8%	
North Bergen 5s 1941 J&D	50	75	---
6s School 1932-58 M&S	50	75	---
Nutley S D 4½s '33-'42 F&A	b 7%	to 6%	
4½s 1943-1967 F&A	b 7%	to 6%	
5½s Nov 15 1932-39 M&N	b 7%	to 6%	
Ocean City—5s 1944 F&A	b 9%	to 8%	%
4½s Impt May 15 1938-'56	b 9%	to 8%	%
Ocean Co 4½s '32-'33 J&D	b 7%	to 6%	
4½s 1934-1950 J&D	b 7%	to 6%	
Orange—			
5s Water 1933 F&A	b 6.50	to 6.00	%
4½s School 1943 J&D	b 6.50	to 6.00	%
4½s Sewer 1932-1964 A&O	b 6.50	to 6.00	%
4s School House 1934 J&D	b 6.50	to 6.00	%
Passaic 4½s 1933-40 M&S	b 7.00	to 6.25	%
5½s Gen Imp 32-'44 J&D	b 7.00	to 6.25	%
5½s Gen Imp '45-'51 J&D	b 7.00	to 6.25	%
5s Imp 1932-1948 M&N	b 7.00	to 6.25	%
5s Water 1935 M&N	b 7.00	to 6.25	%
4½s Refunding 1944 M&N	b 7.00	to 6.25	%
4½s Water 1939-70 J&J	b 7.00	to 6.25	%
Passaic Co 4½s 1932-1936 J&J	b 6.50	to 6.00	%
4½s 1937-1946 J&J	b 6.50	to 6.00	%
4½s 1932-1968 J&D	b 6.50	to 6.00	%
Paterson 5½s '32-'34 M&N	b 6.50	to 6.25	%
5½s 1935-1969 M&N	b 6.50	to 6.25	%
4½s Feb 1 1945 F&A	b 6.50	to 6.25	%
4½s 1932-1967 A&O	b 6.50	to 6.25	%
4s N O Hall 1932 J&J	b 6.50	to 6.25	%
Perth Amboy 4½s Apr 1944	b 8%	to 7%	
4½s Water 1933-34 M&S2	b 8%	to 7%	
4½s Water 1935-64 M&S2	b 8%	to 7%	
4½s School 1933-1960 A&O	b 8%	to 7%	
4½s School 1938	b 8%	to 7%	
5s Feb. 1936-1977 F&A	b 8%	to 7%	
Plainfield—4s 1932 to '34 J&D	b 6%	to 5.50	%
4s School 1959 M&N	b 6%	to 5.50	%
4½s 1932-1962 various	b 6%	to 5.50	%
Rahway 4½s 1932-34	b 6.50	to 5.75	%
4½s 1935-1936	b 6.50	to 5.75	%
4½s 1932-1934	b 6.50	to 5.75	%
4½s 1935-1936	b 6.50	to 5.75	%
Ramsey 5s Water 1932-1940	b 8%	to 7%	
Red Bank (Borough)—			
4½s 1932-1953 M&N	b 7%	to 6%	
Ridgewood 4½s 1932-62 M&N	b 7%	to 6%	
5½s 1932-1939 J&J	b 7%	to 6%	
4½s 1932-1968 M&N	b 7%	to 6%	
Riverside 5s 1932-1933 A&O	b 9%	to 8%	
Sea Isle City 5s 1942 F&A	b 9%	to 8%	
Somerset Co 4½s 1932-49 J&D	b 6.25	to 5.75	%
4½s 1932-1933 J&J	b 6.25	to 5.75	%
4½s 1934-1952 J&J	b 6.25	to 5.75	%
South Jersey Port District			
4½s Marine Term 1934-'73	b 6%	to 5.50	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
South Orange—4s '32 to '44 J&J	b 6%	to 5.50	%
6s 1933-1962 M&S	b 6%	to 5.50	%
4½s 1932 1969 J&D	b 6%	to 5.50	%
4½s 1932-1967 J&D	b 6%	to 5.50	%
4½s 1932-1968 J&D	b 6%	to 5.50	%
Summit 4½s Sch 1941 F&A	b 6.50	to 5.50	%
4s 1933 M&N	b 6.50	to 5.50	%
4½s Imp & Sch '32-'38 J&D	b 6.50	to 5.50	%
4½s Imp & Sch '39-'60 J&D	b 6.50	to 5.50	%
Sussex Co 4½s '37-'44 M&S	b 6.50	to 5.50	%
4s Impt 1932-1955 M&N	b 6.50	to 5.50	%
Teaneck (Twp) 5½s '32-38	b 9.00	to 7.50	%
Tenafly 4½s 1933 F&A	b 7%	to 6.25	%
4½s 1934-1963 F&A	b 7%	to 6.25	%
Trenton 5½s 1932-1951 A&O	b 5.25	to 5.00	%
5s School 1934 A&O	b 5.25	to 5.00	%
5s School 1935 A&O	b 5.25	to 5.00	%
5s School 1936-1937 A&O	b 5.25	to 5.00	%
5s School 1938-1939 A&O	b 5.25	to 5.00	%
5s School 1940-1955 A&O	b 5.25	to 5.00	%
4½s Water 1943 A&O	b 5.25	to 5.00	%
4½s 1933-1939 F&A	b 5.25	to 5.00	%
4½s 1940-1966 F&A	b 5.25	to 5.00	%
4½s 1933-1934 F&A	b 5.25	to 5.00	%
4½s 1935-1960 F&A	b 5.25	to 5.00	%
4s City Hall 1939 J&D	b 5.25	to 5.00	%
Union City 4½s '32-'64 J&D	b 7%	to 6.25	%
Union Co 4½s 1937 M&S	b 6.50	to 5.50	%
6s Sept 15 1937 M&S 15	----	----	5.50
6s March 15 1938 M&S 15	----	----	5.50
4½s 1942 M&S	b 6.50	to 5.50	%
4½s Oct 15 1932-'52	b 6.50	to 5.50	%
4½s Road&Bdge '33-47 F&A	b 6.50	to 5.50	%
4½s Park 1932-'35 J&D15	b 6.50	to 5.50	%
4½s Park 1936-'37 J&D15	b 6.50	to 5.50	%
4s Oct 1 1942 A&O	b 6.50	to 5.50	%
4s Park 1932 M&N	b 6.50	to 5.50	%
4s Park 1933-1937 M&N	b 6.50	to 5.50	%
Union Township Sch Dist—			
4½s 1932-1968 J&J	b 8%	to 7%	
Vailsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '33-'58 A&O	b 9%	to 8%	
Vineland (Boro)—			
5½s 1933-1934 M&S	b 9%	to 8%	
5½s 1933-1950 M&S	b 9%	to 8%	
Westfield 5s June 15 '32-'60 J&D	b 6.75	to 5.75	%
4½s 1933-1966 A&O	b 6.75	to 5.75	%
West New York 5s 1936 M&S	b 7%	to 6.50	%
West Orange (T) 6s '38 M&S	b 6.50	to 6%	
Woodbridge 6s 1933 A&O	b 8%	to 7%	
NEW MEXICO			
6s Highway 1935-1940 J&J	95	100	---
5½s Highway 1935-1940 J&J	95	----	---
4½s Ref 1953 opt 1933 J&J	95	97	---
4½s Dec 16 1952 opt '22 J&D	95	97	---
4s Fund 1939 opt 1919 M&S	90	92	---
4s Highway 1932-1944 J&J	----	----	---
Albuquerque 5s W W 1962 J&D	95	100	---
4½s 1933-1950 J&J	95	97	---
4½s 1933-1950 J&J	----	----	---
Middle Rio Grande Conser. Dist 5½s '34-'73 F&A	75	80	---
Socorro Co 5s 41 op '21 A&O	90	92	---
NEW YORK.			
5s March 1933-1935 M&S	b 3.75	----	---
5s Jan & Mar 1 1936-1945 J&J	b 3.90	----	---
5s Jan 1933-1935 J&J	b 3.75	----	---
5s Jan & Mar 1946-1970 J&J	b 3 90	to 3.80	%
4½s Highway 1963 M&S	110	----	---
4½s Canal 1964 J&J	110	----	---
4½s Canal 1965 J&J	107	----	---
4½s Highway 1965 M&S	107	----	---
4½s Barge Canal 1945 J&J	103½	----	---
4½s Bonus 1933-1939 A&O	b 3.75	%	
4½s Bonus 1940-1949 A&O	b 3 80	%	
4s Canal Term 1942 J&J	b 3.80	----	---
4s Canal Term Jan 1946 J&J	b 3.80	----	---
4s g High Imp Mar 1958 M&S	b 3.80	----	---
4s g High Imp Sept 1958 M&S	b 3.80	----	---
4s High Imp Mar 1960 M&S	b 3.80	----	---
4s Canal Imp July 1960 J&J	b 3.80	----	---
4s Canal Imp Jan 1961 J&J	b 3.80	----	---
4s Canal Imp July 1961 J&J	b 3.80	----	---
4s Highw Imp Mar '61 M&S	b 3.80	----	---
4s Palisade Park 1961 M&S	b 3.80	----	---
4s Canal Jan 1962 J&J	b 3.80	----	---
4s Highw Imp Mar '62 M&S	b 3.80	----	---
4s Canal Imp Jan 1967 J&J	b 3.80	----	---
4s Highw Imp Mar '67 M&S	b 3.80	----	---
4s Palisades Park 1967 M&S	b 3.80	----	---
4s Bldg constr '32-'39 M&S	b 3.70	----	---
4s Bldg constr '40-'49 M&S	b 3.80	----	---
4s Grade Cross &c '32-33 M&S	b 3.70	----	---
4s Grade Cross &c '34-36 M&S	b 3.70	----	---
4s St Inst Bldg '32-'53 M&S	b 3.80	----	---
4s Apr 15 1940-1955 A&O15	b 3.80	----	---
3½s St Ins Bldg '33-'78 M&S	b 3.80	----	---
3½s Mar 15 1933 M&S 15	b 3.50	----	---
3½s Mar 15 '34-'35 M&S 15	b 3.75	----	---
3½s Mar 15 '36-'39 M&S 15	b 3.75	----	---
3½s Mar 15 '40-'81 M&S 15	b 3.75	----	---
3½s Mar 15 1933 M&S 15	b 3.50	----	---
3½s Mar 15 '34-'35 M&S 15	b 3.65	----	---
3½s Mar 15 '36-'39 M&S 15	b 3.75	----	---
3½s Mar 15 '40-'81 M&S 15	b 3.75	----	---
3s g Jan 1 1956 J&J	98	101	---
3s g July 1 1958 J&J	98	101	---
3s g Canal Jan 1 1959 J&J	98	101	---
3s Canal 1957-59 J&J	98	101	---
Albany Co 4½s 1936-38 M&N	----	----	4.15
4½s 1932-1960 M&S	b 2.50	to 4.25	%
3½s Fund 1932-1941 M&N	b 2.50	to 4 20	%
Albany 4½s '32-'33 M&N	b 2.50	to 3%	
4½s 1934-1939 M&N	b 3.50	to 4.20	%
4½s 1940-1969 M&N	b ----	----	4.30
4½s Water 1932 M&N	b 2.50	----	
4½s 1932-1954 J&D	b 2.50	to 4.25	%
4½s 1932-1935 J&D	b 2.50	to 4%	
4½s 1936-1970 J&D	b 4.15	to 4.25	%
4s Munic & Sch '33-'63 J&J	----	----	4.20
3½s 1932-1933 J&D	b 2.50	to 3%	
3½s 1934-1935 J&D	b 3.50	to 4%	
3½s 1936-1939 J&D	b 4.15	to 4.20	%
3½s 1940-1971 J&D	b ----	----	4.20
Alb Pt Dist 4½s '32-'71 F&A	----	----	5.00
4½s 1933-1972 M&N	b 4%	to 5%	
Allegany Co 4½s '33-'36 M&S	b 4%	to 4.50	%
Amherst 4½s 1933-'55 M&S	----	----	7
5½s 1932 M&N	----	----	7
5½s 1933-1936 M&N	----	----	7
5½s 1937-1947 M&N	----	----	7

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Amsterdam 5s Wat 1932-37	b 4%	to 4.50	%
Auburn—4½s 1932-1934 J&J	b 4%	to 4.25	%
Binghamton—4s '33-'36 F&A	b 4%	to 4.50	%
4½s 1932-1971 var.	b 4%	to 4.60	%
3½s Bridge 1935 F&A	----	----	4.40
Brighton (T)5s 1932-1942 M&N	----	----	7
5s 1932-1952 J&D	----	----	7
Brooklyn—d—3½s '33-'37 J&J	----	----	6
3½s gold 1936 J&J	----	----	6
Broome Co 5s 1933 M&S	----	----	4.75
Buffalo 5½s 1944 J&D15	----	----	4.40
5s 1932-1934 M&N	b 3.50	to 4%	
5s 1935-1950 M&N	b 4.25	to 4.35	%
4½s June 15 1964 J&D15	----	----	4.30
4½s 1932-1968 J&D	b 2.50	to 4.30	%
4½s 1932-1938 J&J	b 2.50	to 4.30	%
4½s 1938-1967 A&O	b 4.20	to 4.30	%
4s 1933-1948 A&O	b 3%	to 4.20	%
4s June 15 1960 J&D	b 4.20	to 4.30	%
4s 1932-1958 J&J	b 3%	to 4.20	%
3½s Water 1932-35 M&S	----	----	4.20
3½s 1935-1964 M&N	b 2.50	to 4.20	%
Johoes 6s Ref Wat '32-'45 J&J	----	----	6.50
5½s 1932-1939 M&N	----	----	6.50
5½s 1940-1949 M&N	----	----	6.50
5½s 1950-1960 M&N	----	----	6.50
Columbia Co 4½s '33-'35 A&O	----	----	5.25
4½s 1936-1959 A&O	----	----	5.25
Corning 5½s 1933-'60 M&S	b 4%	to 4.75	%
Portland Co 4½s '32-'51 J&J	b 4%	to 4.75	%
Delaware Co 4.20s '32-'52 A&O	b 4%	to 4.75	%
Dutchess Co 4s '33-'34 M&S	b 4%	to 4.50	%
4s 1935-1937 M&S	----	----	4.65
4s 1938-1946 M&S	----	----	4.75
4s 1947-1954 M&S	----	----	4.50
East Chester 4½s '33 '34 F&A	----	----	5
4½s 1935-1958 F&A	----	----	4.40
Elmira—4s 1935 M&S	b 3.50	to 4.50	%
4½s Water 1932-'45 A&O	b 4%	to 4.40	%
4½s Apr 1 1933-1935	b 2.50	to 3%	
Erie Co 4½s 1932-1933 J&D	b 3.50	to 4%	
4½s 1934-1935 J&D	----	----	4.15
4½s 1936-1938 J&D	----	----	4.25
4½s 1939-1959 J&D	----	----	4.25
4s 1945-1953 M&S	----	----	4.20
Essex Co 4s 1933-1956 M&S	b 4.25	to 4.75	%
Franklin Co 4½s '33-'40 M&S	b 5.50	to 5.25	%
Freeport 4.20 Ser '32-45 M&N	b 5.50	to 5.25	%
4.20 sewer 1946-1960 M&N	b 5.50	to 5.25	%
4½s 1932-1951 M&N	b 5.50	to 5.25	%
4.40s 1932 1950 M&N	b 5.50	to 5.25	%
Garden City 4½s 1932-52 J&J	b 5.50	to 5.25	%
Greenburgh (T)—			
4s 1934-1951 J&J	b 6%	to 5.50	%
Greenburgh U S Dist No 9			
4.40s 1933-1965 J&D	b 6%	to 5.50	%
Groton 6s Wat '33-'50 M&N	b 6.50	to 6%	
Harrison (T) 4½s '33-'35 F&A	b 6.50	to 6%	
4½s 1936-1980 F&A	b 6.50	to 6%	
Haverstraw 4.12s '32-'37 M&S	b 6.50	to 6%	
Hempstead (T)4½s '33-'59 A&O	b 6%	to 5.50	%
Hempstead 4½s 1932-65 M&S	b 6%	to 5.50	%
Hempstead Un F S D No 1—			
6s 1933-1954 M&S	b 6%	to 5.50	%
Hornell 4½s 1934-1947 F&A	b 6%	to 5.50	%
Hudson Riv Regulating Dist—			
4½s 1932-1934 J&J	b 6%	to 5.50	%
4½s 1935-1965 J&J	b 6%	to 5.50	%
4½s 1935-1965 J&J	b 6%	to 5.50	%
Huntington (T)4s '33-'52 J&J	b 6%	to 5.50	%
Islip (T) 4s 1933 M&S	b 6%	to 5.50	%
4s 1934-1935 M&S	b 6%	to 5.50	%
4s 1936-1937 M&S	b 6%	to 5.50	%
4s 1938-1951 M&S	b 6%	to 5.50	%
Irvington 4.10s '32-'36 A&O	b 5.75	to 5.50	%
Ithaca—4½s Water 1942 J&J	b 5.25	to 5%	
4½s 1940-1954 J&J	b 5 25	to 5%	
Jamest'n 4s Mar 20 1943 A&O	b 5 25	to 5%	
4½s 1932-1933 A&O15	b 5.25	to 5%	
4½s 1934-1940 A&O15	b 5.25	to 5%	
Jamestown S D 5s '32-'39 J&D	b 5.25	to 5%	
Johnstown 4½s Dec 1932-'37	b 5 25	to 5%	
Kings Co 4s May 1 '32-'44	b 5 25	to 5%	
Kingston 3½s g '33-'36 A&O	b 5 25	to 5%	
Lackawanna 4½s '32-'54 M&N	b 6.50	to 6%	
Lockport 4½s 1932-1944	b 5.75	to 5 50	%
4½s 1943-1949	b 5.75	to 5.50	%
4½s Sch 1932-1944	b 5 75	to 5.50	%
4.40s 1943-1949 M&S	b 5.75	to 5.50	%
5s 1933-1942 M&S	b 5.75	to 5.50	%
Long Beach 5½s '32-'60 M&N	----	----	6
5½s 1933-1934 J&D	----	----	6
5½s 1935-1940 J&D	----	----	6
5½s 1941-1960 J&D	----	----	6
Mamaroneck (T)4½s '32-64 J&J	b 6%	to 5.50	%
Mamaroneck Un F S D No 1—			
5½s May 1 '32-'52 M&N	b 6%	to 5.50	%
3.90s 1935-1936 J&J	b 6%	to 5.50	%
3.90s 1937-1939 J&J	b 6%	to 5.50	%
3.90s 1940-1964 J&J	b 6%	to 5.50	%
Middleport 4.35s '32-'42 J&J	b 6%	to 5 50	%
4.35s Sewer '32-'39 J&D	b 6%	to 5.50	%
Monroe Co 4s 1933-44 F&A	b 5.75	to 5 50	%
3.90 Co Bldg '34-'60 F&A	b 5.75	to 5.50	%
Mineola (V) 4.40s 1933-68 J&J	b 5.75	to 5.50	%
Mt Vernon 4½s '33-'43 A&O	b 4.90	to 4.50	%
5½s 1933-1934 A&O	b 4 90	to 4.50	%
5½s 1935-1941 A&O	b 4.90	to 4.50	%
4½s School 1932-'73 M&N	b 4 90	to 4.50	%
4s Sewerage 1950-55 M&N	b 4.90	to 4.50	%
5s Jan 2 1938 J&J	b 4.90	to 4.50	%
Nassau Co—5s '33-'39 M&N	b 5%	to 4.75	%
5½s 1937 M&S 15	b 4.60	to 4.40	%
4½s 1933-1934 A&O	b 4.50	to 4.40	%
4½s 1935-1944 A&O	b 4.50	to 4.40	%
4½s 1932-1946 M&S	b 4 50	to 4.40	%
4s 1932-1939 M&N	b 4.50	to 4 40	%
3¾s 1944-1950 J&J	b 4.50	to 4.40	%
3¾s 1951-1961 J&J	b 4.50	to 4.40	%
Newburgh 4½s '33-'34 F&A	b 5.25	to 4.75	%
4 Wat Imp 1942-62 J&J	b 5.25	to 4.75	%
4½s Wat Imp 1932-41 J&J	b 5.25	to 4.75	%
New Rochelle 5s '32-'50 M&N	b 5.75	to 5%	
4½s 1933-1934 M&N	b 5.75	to 5%	
4½s 1935-1936 M&N	b 5.75	to 5%	
4½s 1937-1944 M&N	b 5.75	to 5%	
4½s 1945-1965 M&N	b 5.75	to 5%	
4½s 1932-1934 M&N	b 5.75	to 5%	
4½s 1935-1963 M&N	b 5.75	to 5%	
3½s 1932 to 1933 J&D	b 5.75	to 5%	

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan 1 1913 by municipalities in that State are subject to taxation Bonds issued prior to Jan. 1 1913 are exempt from taxation *b* Basis. *d* Now part of N. Y. City. *f* Flat price. *n* Nominal.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New York City—			
6s Corp stk Jan25'35 J&J 25	99¼	100¼	---
6s Corp stk Jan25'36 J&J 25	99¼	100¼	---
6s Corp stk Jan25'37 J&J 25	99¼	101¼	---
4½s June 1965 J&D	83	86	---
4½s 1963 M&S	83	86	---
4½s May 1957 M&N	83	96	---
4½s Nov 1957 M&N	83	96	---
4½s Corp stock 1967 J&J	83	86	---
4½s Corp stock 1932 J&J	b 4.25	to 3.25	%
4½s Corp stk 1971 J&D15	83	86	---
4½s Corp stk 1932-1935J&D	b 6.50	to 6.00	%
4½s Corp stk 1936-79 J&D	b 6.00	to 5.50	%
4½s Jan. 1 1977 J&J	79	82	---
4½s Sch & Var '32-'39 J&D	b 6.20	to 6.00	%
4½s 1960 opt 1930 M&S	78	81	---
4½s 1960 M&S	79	82	---
4½s Mar 1 1962 M&S	79	82	---
4½s Mar 1 1964 M&S	79	82	---
4½s April 1935 A&O	b 6.25	to 6.00	%
4½s April 1 1966 A&O	79	82	---
4½s Apr 15 1972 A&O15	79	82	---
4½s Rap Tr & Vat 7s J&D	79	82	---
4½s Feb 15 1932 66 F&A15	b 6.00	to 5.50	%
4½s Feb 15 '41-1966 F&A15	b 6.00	to 5.50	%
4½s Feb 15 1976 F&A15	79	82	---
4½s Nov 15 '32-'68 M&N15	b 6.00	to 5.50	%
4½s Nov 15 1978 M&N15	79	82	---
4s Oct 1 1980 A&O	74	77	---
4s May 1977 M&N	74	77	---
4s Various 1936 M&N	91	92	---
4s Nov 1955 M&N	75	78	---
4s Various 1956 M&N	75	78	---
4s Various May 1957 M&N	75	78½	---
4s Nov 1958 M&N	75	78½	---
4s May 1959 M&N	75	78½	---
4s 1932-1937 M&N	b 6.25	to 6.00	%
4s 1938-1967 M&N	b 6.00	to 5.75	%
3½s g exempt 1941 M&N	b 6.00	to 5.50	%
3½s exempt 1942 M&N	b 6.00	to 5.50	%
3½s R T 1948-1950 M&N	b 6.00	to 5.50	%
3½s g exempt 1952 M&N	b 6.00	to 5.50	%
3½s g exempt 1953 M&N	b 6.00	to 5.50	%
3½s g exempt 1954 M&N	b 6.00	to 5.50	%
3½s g Water ex '54 M&N	b 6.00	to 5.50	%
3½s exempt 1955 M&N	b 6.00	to 5.50	%
3½s stock Apr 1 1954 A&O	b 6.00	to 5.50	%
Niag Falls—5½s '41-'48 M&N			4.75
4.15s Sewer 1965-70 M&N			4.75
4.10% Sewer 1935-50 J&J			4.75
4½s Wat May1'41-'48 M&N			4.75
4½s Repav '32-'33 reg M&N	99	100	---
4½s Sew '39-'46 reg M&N	99	100	---
3.95 Nov 1 1961-1970 M&N			4.75
3½s 1942-1945 M&N			4.75
3s May 1 1935 M&N			4.75
NiagFallsSD—4½s'32-'34F&A			5.25
4½s 1935-1960 F&A			5.25
No Hempstead 5s '33-'34 J&J			5.25
No Hempstead S D No 7—			
4½s 1934 1942 J&D			5.50
North Tarrytown (b)			
4½s Water 1932-45 A&O			5.50
4½s Water 1946-64 A&O			5.50
4½s 1947-72 J&J			5.50
Oneida—4s Water '40-'45 J&J			4.75
4½s Water 1933-39 J&J			4.75
Onondaga Co—4½s '32-47A&O	b 4.75	to 4.35	%
3.70s 1933-1955 A&O	b 4.75	to 4.35	%
Ontario Co 4s '32-'51 M&N	b 4.75	to 4.35	%
Ossining 4½s 1932-42 M&S	b 4.75	to 4.50	%
4½s Water 1933 1969 A&O			5.25
Oswego—5½s 1932 46 M&N			5.50
Oyster Bay Wat Dist—			
4½s 1938-1950 J&J			5.25
Pelham (T. Un Fr Sch Dist No 1 4.60s 1944 1966			6.00
Poughkeepsie 4½s1932-52J&D			4.50
4s School 1934-'59 M&S			4.50
Port Chester 6s 1932 J&D	99		---
6s 1933 J&D	99		---
6s 1934 J&D	99		---
Port Jervis 4½s 1937-1966			4.75
Port of N Y Authority—N Y-N J Bdge 4½s '33-'39 M&S			5.75
4½s 1940-1946 M&S			5.75
4½s 1939-1943 M&N			5.75
4½s 1944-1948 M&N			5.75
4½s 1949-1953 M&N			5.75
4½s 1933-1934 M&S			4.50
4½s 1935-1938 M&S			4.50
4½s 1939-1946 M&S			6.50
4½s 1947-1953 M&S			6.50
4½s 1954-1960 M&S			6.50
Putnam Co 6s 4½s '33-'51 A&O			4.50
4s 1933-1934 F&A			4.50
4s 1935-1954 F&A			4.50
Rensselaer County—			
4½s Highway 1932 F&A			4.50
4½s Highway 1933-36 F&A			4.50
4½s Highway 1937-58 F&A			4.50
Rochester 5s 1933-1951 F&A			4.35
5s 1933-1936 F&A			4.35
5s 1937-1938 F&A			4.35
5s 1939-1962 F&A			4.35
6s 1934 & 1935 M&S			4.40
4½s Jan 15 1933 J&J			4.30
4½s Pub Imp '32-'48 F&A			4.30
4½s 1933-1934 M&S			4.30
4½s 1935-1959 M&S			4.30
4s Imp Sch &c '33-'47 J&J			4.30
3½s Ref 1933 opt 1913 J&J			4.25
Rockland Co—4s '32-'34 M&S			4.25
4½s '32-'38 (reg) F&A15			5.50
4½s 1933-1946 M&S			5.75
Rockville Centre (V)—			
4.15s 1932-1952 J&D			5.50
Rome 5½s 1933-1941 A&O			5.50
Rye(V)5s Mar 10 '33-'38 M&S			4.60
Rye & Harrison Un Fr S D No 6 4.40s 1933-1953 F&A			6.00
Saranac Lake 4.45s'33-'39F&A			5.25
Saratoga Co 5s 1932-1941			4.50
4½s 1932 M&S			4.75
4½s 1933-1955 M&S			4.40
4s Sept 1 1945-1954 M&S			4.40
Saratoga Springs—			
4½s Park 1933-40 A&O			4.75
Scarsdale 4½s 1932-45 J&D			5.00
Schenectady 5s 1932-33 J&J			4.50
5s Dec 15 1932-1941			4.50
4.30s 1932 J&D			4.50
4.30s 1933-1948 J&D	b 4.50	to 4.35	---
4½s 1933-1934 J&J			4.50
4.15s 1933 A&O			4.50
4.15s 1934-1939 A&O			4.50
4.15s 1940-1960 A&O			4.35
4s Oct 15 1932-1944 A&O15	b 4.50	to 4.30	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenec Co 4½s '42-'58 J&J			4.30
5s Dec 15 1933-1943			4.50
5s Dec 15 1944-1948			4.40
Solvay 4½s 1932-'40 F&A			5.50
Somers (T) 4½s '32-'53 M&N			5.25
Southampton 5s '36-'43 M&N			5.10
5s 1944-71 M&N			4.50
Steuben Co 4½s '33-'37 F&A			4.50
Suffolk Co 4½s 1932 J&J			4.50
4½s Oct 1932 A&O			4.50
4½s 1933 1957 A&O	b 4.50	to 4.25	%
3½ 1932-1951 F&A	b 4.40	to 4.25	%
Sullivan Co 4½s '33-'45 A&O			4.50
Syracuse 4½s 1932- 35 Various			4.50
5s May 15 1932-1938			4.50
5½s 1932-1960 M&S	b 4.75	to 4.10	%
4½s June 15 '32-34 J&D15			4.40
6½s 1932-1944 M&N	b 4.50	to 4.25	%
4.20s Dec 15 1932-71 J&D15	b 4.40	to 4.25	%
4s June 15 1932-'44 J&D15	b 4.40	to 4.25	%
4s 1932-1946 F&A	b 4.40	to 4.25	%
3½s 1932-1933 J&J15			4.50
3½s 1934-1936 J&J15			4.40
3½s 1937-1940 J&J15			4.30
3½s 1941-1951 J&J15			4.25
3s 1932-1933 J&J15			4.40
3s 1934-1936 J&J15			4.35
3s 1937-1940 J&J15			4.25
3s 1941-1951 J&J15			4.25
3s 1952-1971 J&J15			4.25
Ticonderoga S D No 5—			
4½s July 1954-'58 J&J			5.75
Tonawanda (City of) 4½s 1933-1942 J&J	b 6%	to 5.75	%
4½s Sewer 1932-1953 J&J	b 6%	to 5.75	%
5s Water 1932-1950 J&J	b 6%	to 5.75	%
5½s Water 1932-1950 J&J	6 6%	to 5.50	%
Troy 6s 1932-1940 reg A&O	b 4.75	to 4.60	%
4½s 1933-1950 A&O	b 5.50	to 4.40	%
4½s Feb 15 1933-1957	b 5.50	to 4.40	%
4½s 1932-1970 J&D	b 5.50	to 4.40	%
4½s 1932-1965 J&J	b 4.50	to 4.35	%
3½s Water 1932-36 J&J			4.50
Utica—4½s 1932-35 M&N			4.50
4½s Pub Imp '32-'45 J&J15	b 4.50	to 4.35	%
4.20s 1933-1937 F&A	b 4.50	to 4.30	%
4.20s 1938-1949 F&A			4.35
4.15s 1932 M&N			4.50
4.15s 1933-1950 M&N	b 4.50	to 4.35	%
4.10s 1933-1946 A&O	b 4.50	to 4.35	%
3.90s 1933-1948 F&A	b 4.40	to 4.30	%
3½s May 15 '32-'35 M&N			4.35
3½s May 15 '36-'51 M&N			4.30
Warren Co 4½s 1932 '50 F&A			4.40
5½s highway 1934-'53 F&A			4.60
Warsaw Union Fr S D No 10—			
4½s 1932-1942 Oct			5.75
Watertown 4½s 1942 J&J			4.50
4½s 1932-1953 J&J	b 4.50	to 4.40	%
5s 1932-1945 J&J	b 4.60	to 4.50	%
4s May 1938 M&N			4.50
Westchester County—			
5½s 1932 reg J&D			4.75
5s 1939-76 J&D			4.30
5s June 1 1932-54 J&D	b 4.50	to 4.30	%
4½s San Sew '33-'82 J&J	b 4.10	to 4.00	%
4½s Parkway 1962-86 J&D			4.10
4½s Co Bldg 1933-44 A&O	b 4.40	to 4.25	%
4½s '44, '45, 56 & '69 J&D			4.25
4s Co Bldg 1933-69 M&S	b 4.40	to 4.20	%
4s 1932 to 1935 F&A	b 4.40	to 4.30	%
4s June 1 1959 1964 J&D			4.20
3¾s 1933-1934 J&D			4.00
3¾s 1935-1939 J&D	b 4.15	to 4.20	%
3¾s 1940-1951 J&D			4.20
3¾s 1952-1980 J&D			4.25
3¾s 1933-1934 J&D			4.40
3½s 1935-1945 J&D	b 4.30	to 4.20	%
3½s 1946-1951 J&D			4.20
3½s 1952-1963 J&D			4.20
White Plains—			
4½s 1935-1959 (reg) M&S			4.60
5½s Sch 1933-1936 A&O			4.75
3.90s 1933-1954 F&A	b 4.50	to 4.25	%
Wolcott 4½s Jly 15 '32-'42J&J			5.75
Yonkers—			
6s Feb 1 1933-1936 A&O	b 5.10	to 5%	
6s Feb 1 1937-1939 A&O			5.00
6s Feb 1 1940-1952 A&O			5.00
5½s Jan 1933 1961 A&O			5.00
5s 1932-1961 A&O			5.00
4½s July 1 1932-62 A&O	b 5.25	to 5%	
4½s Feb '33-'36 A&O			4.75
4½s Feb '37-'49 A&O			4.75
4½s Mar 1 '33-'56 A&O	b		4.75
4½s Feb 1933-1936 A&O			4.75
4½s Feb 1937-1949 A&O			4.75
4s 1933-1958 F&A			4.75
5s 1933-1938 A&O			5.00

NORTH CAROLINA

5s July 1961	b 5.50	5%		---
4½s 1933-1962 J&J	b 5.50	5%		---
1½s 1934-1935	b 5.50	5%		---
1½s 1936-1939	b 5.50	5%		---
1½s 1940-1954	b 5.50	5%		---
1½s 1967-1968	b 5.50	5%		---
1s 1934-1935	b 5.50	5%		---
1s 1932-1939	b 5.50	5%		---
1s 1941-1954	b 5.50	5%		---
1s 1967-1968	b 5.50	5%		---
Asheville—				
5s 1933-1960 J&J	f 37	41		---
5½s 1932-1957 J&J	f 37	41		---
5½s Street 1933-36 F&A	f 37	41		---
5½s 1935-1969 M&S	f 37	41		---
4½s 1932-1965 M&N	f 37	41		---
4½s 1933-1962 A&O	f 37	41		---
Buncombe Co 5s '32-'46 J&D	f 38	41		---
4½s Funding 1939 M&S	f 38	41		---
6s Bridge 1933-37 A&O	f 38	41		---
Charlotte 5½s '32-'48 M&N	70	80		---
4½s 1932-1970 M&N	70	80		---
4½s 1934-1935 M&N	70	80		---
4½s 1936-1941 M&N	70	80		---
4½s 1942-1946 M&N	70	80		---
4½s 1947-1955 M&N	70	80		---
4½s 1956-1979 M&N	70	80		---
Durham 4½s 1932-1940 J&J	b 7.25	6.00%		---
4½s 1942 to 1966 J&J	b 7.25	6.00%		---
5s Water 1933 to 1945 J&J	b 7.25	6.00%		---
Durham County—				
4½s 1933-1934 J&D	b 6.50	5.75%		---
4½s 1935-1937 J&D	b 6.50	5.75%		---
4½s 1938-1939 J&D	b 6.50	5.75%		---
4½s 1940-1951 J&D	b 6.50	5.75%		---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Forsyth Co 4½s '32-'58 J&D	b 6.50	6%	
Granville Co 4½s '39 M&N	70	80	---
Greensboro 5s 1942 W F&A	b 58	67	---
4½s 1933-1963 J&J	b 58	67	---
4½s 1933 1965 F&A	b 58	67	---
4s Water Works 1954 J&J	b 58	67	---
Greenville 5s W W '58 F&A	b 58	67	---
Guilford County—			
4½s 1932-1933 M&N	85	94	---
4½s 1934-1957 M&N	85	94	---
High Point 4½s 1933 '48 J&J	49	51	---
5s Wat Serv 1932-1969 J&D	49	51	---
Iredell Co 5s Aug 1 '42 F&A	b 7¼	6¼	%
4½s 1933-1939 A&O	b 7¼	6¼	%
4½s 1940-1950 A&O	b 7¼	6¼	%
Lincoln Co 5s 1943 & '48 J&J	b 7¼	6¼	%
5s Bridge 1937-1951 F&A	b 7¼	6¼	%
Mecklenburg Co—			
6s Ref Nov 1950 M&N	b 7¼	6¼	%
Pitt Co 5s 1932-'36 M&N	72	84	---
4½s 1943-1947 M&S	72	81	---
5s Fund June 1959 J&J	72	81	---
Raleigh 5s Munic Bldg '39 J&J	b 9.00	to 6.00	%
5s Impt June 1 1944 J&D	b 9.00	to 6.00	%
4½s 1932-1967 A&O	b 9.00	to 6.00	%
Randolph Co 4½s '33-'47 F&A	80	90	---
4½s 1948-1959 F&A	80	90	---
Rutherford Co 5s '32-'62 J&J	70	80	---
Salisbury 6s Impt '32-'35 J&J	65	75	---
6s 1932-1941 M&N	65	75	---
Wilmington—			
5s Ref & Impt 1955 A&O	75	85	---
4½s 1932-1962 A&O	75	85	---
4½s g Wat & Sew '48 A&O	75	85	---
4½s Pub Imp 1933-1960 J&J	75	85	---
Winston-Salem 5s 1932 J&J	b 8.00	to 6.25	%
5s 1933-1936 J&J	b 8.00	to 6.25	%
5s Sept 1932-1947 M&S	b 8.00	to 6.25	%
4½s 1932-1958 M&N15	b 8.00	to 6.25	%
4½s July 1 1942 J&J	b 8.00	to 6.25	%
4½s July 1 1952 J&J	b 8.00	to 6.25	%
4½s 1932-1973 J&J	b 8.00	to 6.25	%

NORTH DAKOTA

5s Farm Loan 1935, 1940, 1945 and 1950 J&J	b 5.50	5.25%		---
5½s 1945 & 1948 ser C J&J	b 5.50	5.25%		---
5½s July 1932-1933 J&J	b 5.50	5.25%		---
4½s July 1951 & '55 J&J	b 5.50	5.25%		---
4½s Jan 1957 J&J	b 5.50	5.25%		---
Grand Forks 5s Mav '32-'38	b 5.50	5.25%		---

OHIO (*See footnote* *)

4½s 1932 A&O	b 7%	to 6.50	%	
*Akron 6s 1932-1940 A&O	b 7%	to 6.50	%	
*5s Water 1932-1953 A&O	b 7%	to 6.50	%	
*5½s 1933-1937 J&J	b 7%	to 6.50	%	
*5½s 1938-1951 J&J	b 7%	to 6.50	%	
*4½s 1932-1947 A&O	b 7%	to 6.50	%	
*4½s 1936-1955 A&O	b 7%	to 6.50	%	
*4½s 1932-1946	b 7%	to 6.50	%	
*4½s 1932-1939 A&O	b 7%	to 6.50	%	
*4½s 1940-1952 A&O	b 7%	to 6.50	%	
4½s 1932-1933 A&O	b 7%	to 6.50	%	
4½s 1934-1937 A&O	b 7%	to 6.50	%	
4½s 1938-1956 A&O	b 7%	to 6.50	%	
4s Water Works 1942 A&O	b 7%	to 6.50	%	
*Allen Co 5½s 1933 '50 A&O			5.50	
Alliance 4½s 1932 J&D			5.50	
*5s Water Dec 15 1932 1950			5.50	
Ashland *5½s 1932-44 A&O			5.50	
Cambridge—4½s '33-'34 J&J			5.75	
*5s Sewer 1953 M&S			5.75	
*5s Sewer 1932-37 M&S			5.75	
Canton—*5s Sew 1953 M&S			5.75	
*5½s Fund 1932-37 J&D			5.75	
*6s Water 1944-1959 A&O			5.75	
Canton S D 5s 1954 A&O8			5.25	
*4½s Dec 5 1939-42 J&D			5.25	
*4.40s 1956			5.25	
Cincinnati—*5½s 1941 M&S	b 4.40	to 4.30	%	
*5½s Imp Feb '46, '51 F&A	b 4.40	to 4.30	%	
*5s July 1 1965 J&J	b 4.40	to 4.30	%	
*4½s July 1943 J&J	b 4.40	to 4.30	%	
*4½s Sewer 1955 A&O	b 4.40	to 4.30	%	
*4½s Sew Sept 3 '37 M&S3	b 4.40	to 4.30	%	
4s 1932-1956 M&S	b 4.40	to 4.30	%	
3.65s g Feb 1937 F&A	b 4.40	to 4.30	%	
3½s Water '45 op '25 F&A	b 4.40	to 4.30	%	
3s Water 1939 op '19 F&A	b 4.40	to 4.30	%	
Cinc S D *4½s 1934 A&O13	b 4.40	to 4.30	%	
4½s 1932-1933 M&S	b 4.40	to 4.30	%	
4½s 1934-1952 M&S	b 4.40	to 4.30	%	
4s 1936 opt 1906 M&S	b 4.40	to 4.30	%	
3½s 1940 opt 1912 A&O	b 4.40	to 4.30	%	
Cleveland *5½s 1940-70 J&D	b 5.25	to 5.50	%	
*6s 1932-1933 J&D	b 5.25	to 5.50	%	
*5½s Pub Hall 1970 J&D	b 5.25	to 5.50	%	
*5s W W 1936-1968 J&D	b 5.25	to 5.50	%	
*5s 1932-1935 A&O	b 5.25	to 5.50	%	
*5s 1936-1940 A&O	b 5.25	to 5.50	%	
*4½s Grad Cros '32-'54 A&O	b 5.25	to 5.50	%	
*4½s Paving 1932-34 J&D	b 5.25	to 5.50	%	
*4½s St Imp Feb 1 '34 F&A	b 5.25	to 5.50	%	
*4½s March 1949 M&S	b 5.25	to 5.50	%	
*4½s Fire Dep '33 '55 A&O	b 5.25	to 5.50	%	
4½s Clark Av Bdg '42 A&O	b 5.25	to 5.50	%	
4½s Park 1938 A&O	b 5.25	to 5.50	%	
*4½s 1932-1935 M&S	b 5.25	to 5.50	%	
*4½s 1936-1950 M&S	b 5.25	to 5.50	%	
*4s 1932 & 1933 A&O	b 5.25	to 5.50	%	
*4s 1934-1955 A&O	b 5.25	to 5.50	%	
3½s 1932-1956 A&O	b 5.25	to 5.50	%	
Cleveland S D—				
*4½s 1932 to 1935	b 5.25	to 5.50	%	
4s July 1 1932 J&J	b 5.25	to 5.50	%	
*8s 1932 to 1935 J&D	b 5.25	to 5.50	%	
Cleveland Heights S D—				
*6s 1932-1959 A&O	b 5.50	5.25%		
Columbus *8s 1949-57 M&S	b 5.50	5.25%		
*4½s 1933-1935 M&S	b 5.50	5.25%		
*4½s 1936-1938 M&S	b 5.50	5.25%		
*4½s 1932 1953	b 5.50	5.25%		
4½s 1932 s-a F&A	b 5.50	5.25%		
4½s 1933-1955 s-a F&A	b 5.50	5.25%		
4s Wat W '45 opt '20 M&S	b 5.50	5.25%		
3½s 1932 opt 1912 J&J	b 5.50	5.25%		
Columbus S D—				
*5s 1943-1952 J&D19	b 6%	to 5.50	%	
Cuyahoga Co *6s '32-'39 A&O	b 6%	to 5.50	%	
*5s 1936-1939 A&O	b 6%	to 5.50	%	
*4½s 1932-1935 A&O	b 6%	to 5.50	%	
*4½s 1936-1944 A&O	b 6%	to 5.50	%	
4½ 1932-1943 A&O	b 7%	to 6%		
4½s Road 1932	b 6%	to 5.50	%	
4½s Road 1933-1934	b 6%	to 5.50	%	
4½s Road 1935-1936	b 6%	to 5.50	%	
4½s Road 1937-1938	b 6%	to 5.50	%	
4½s Road 1939-1941	b 6%	to 5.50	%	
4s 1932-1941 A&O	b 6%	to 5.50	%	

b Basis *f* Flat price *n* Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Dayton—5s 1932 M&N	b 5.50	to 5.25	%
*5½s W W Imp 1944 J&D	b 5.50	to 5.25	%
*5s W W Imp 1945 F&A	b 5.50	to 5.25	%
*4¾s Bdge 1932-1951 M&S	b 5.50	to 5.25	%
*4½s W W Imp 1940 J&D	b 5.50	to 5.25	%
*4½s Sewer 1932-1945 A&O	b 5.50	to 5.25	%
*4½s 1932-1940 M&S	b 5.50	to 5.25	%
4½s 1941-1961 M&S	b 5.50	to 5.25	%
Dayton S D 5½s '41-'61 M&S	b 6.50	to 5.75	%
*5s Mar 16 '33-'46 M&S16	b 6.50	to 5.75	%
East Cleveland—			
*5s St Impt 1933-45 A&O	b 7%	to 6%	
East Liverpool—4s 1940 J&J	b 5.20	to 5.50	%
Elyria 4s 1932 to 1938 J&D			5.50
*4½s 1932-1952 M&S			5.50
*5s W W 1932-1946 J&J			5.50
Fostoria *5s W W '33-'40 M&S			5.50
Franklin County—			
*5½s Hos&Bge '33 '35 F&A			
Hamilton Co *4½s 1943 F&A			4.25
*4½s Oct 1 1939 A&O			4.25
*4½s Sewer 1932-'45			4.25
4s C H June'36 op '16 J&D			4.25
Ironton *4½s W W '36 J&D			
Lakewood —*4½s '32 39A&O			5.75
*4½s Oct '45 A&O			5.75
*5s Park & Imp '32-'41 A&O			5.75
*Lawrence Co 5s 1934 M&S			5.75
Lima *5½s Sewer 1932-1947			6
*5s Sewer Feb 15 '33 '51			6
Lorain 5s 1932 J&J	b 6%	to 5.50	%
Lucas Co 4s C-H 1944 M&S	b 6%	to 5.50	%
4½s 1932 J&D2	b 6%	to 5.50	%
4½s 1933 J&D2	b 6%	to 5.50	%
4½s 1934-1940 J&D2	b 6%	to 5.50	%
*4½s W&SSep10'32-35M&S10	b 6%	to 5.50	%
5s 1932-1935 J&D	b 6%	to 5.50	%
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O			6
Marietta—*4½s '32-'33 J&D			6
Martin's Fy *5s '32 '44 M&S			6
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 5.15	5.10%	
5½s (5 to 10 yr mat'y) J&D	b 5.15	5.10%	
5½s (after 10 years) J&D	b 5.15	5.10%	
Montgomery County—			
*5s Ft Emerg '32-'42 J&D			5.75
5s ref 1932-1933 A&O			5.75
5s ref 1934-1935 A&O			5.75
5s ref 1936-1941 A&O			5.75
Newark *4½s 1932-41 A&O			5.75
Portsmouth—6s '33-'36 J&J			5.75
Portsmouth City S D—			
4½s 1932			5.50
4½s 1933-1950			5.50
Springfield *5s 1932-1934			5.20
4½s 1932-1935 M&S			5.20
4½s St Impt 1933-39 M&S			5.20
*4½s 1933-1949 M&S			5.20
4s 1933-1955 M&S			5.20
Springf'd S D *5s '32-'39 J&J2			6
Steubenville *5s 1933-35 M&S			6
Summit Co—			
*5s Road Imp '32-'35 A&O			6
*4½s 1932 1937			6
*4½ 1932-1940 A&O			6
Toledo *5s W W '37-'44 F&A			6
*5s Sept 1932-1942 M&S			6
5s 1932 1933 J&D15			6
*6s Pub Wharf 1960 M&S			6
*5s Sewer 1949 M&S			6
4½s 1932-1954 M&S15			6
*4½s Wat 1932-34 J&J			6
*4½s 1933-1953 M&S			6
4½s Bdg 1933 & '38 F&A			6
4½s 1932-1953			6
4s Park July 1 1942 J&J			6
Toledo Sch Dist—			
*4½s 1932-1950 A&O			6.25
4½s 1932-1956 A&O			6.25
*6s 1932 1960 M&N			6.25
Warren Co 5s 1932-34 M&S	b	5%	
Youngstown—			
*6s Bdge 1932-41 A&O			5.75
*5s Police Bdg & St 1932			5.75
*4½s 1932-1957 A&O			5.75
Youngstown School Dist—			
*4½s 1944-1947 M&S	b 5.50	5.25%	
*5s 1932-1944 M&S	b 5.50	5.25%	
Zanesville—*5s City Hall & Market 1932-1939 M&S			5.75
Zanesville S D *5s '32-'43 A&O			6
OKLAHOMA			
4½s Oct 15 1932-33 A&O15	b 4%	3.90 %	
Muskogee 5s Sew 1936 M&S	94	96	
Oklahoma City—			
5½s 1934-1940 J&D	b5½%	5.25%	
5s Water 1936 M&S	b5½%	5.25%	
4½s Sewer 1936 F&A	b 5%	4.80%	
4½s Water Works 1941 J&J	b 5.25	4.10%	
Okla City S D 4s 1933 J&J	100	101	
Okla Co 4½s 1932-1933 J&D	100	101	
Okmulgee 5s Mar 15 1943	b 6.25	6%	
Tulsa—			
5½s July 1946 F&A	b 5.75	to 5.50	%
5½s Wat & Park '33-'49 F&A	b 5.75	to 5.50	%
5½s 1933-1939 F&A	b 5.75	to 5.50	%
5s 1933-1947 F&A	b 5.75	to 5.50	%
6s Feb 1 1933-1939	b 5.75	to 5.50	%
OREGON			
4½s Highway '33-Apr'44 A&O			
4½s 1932-1944 (s-a) A&O			
4½s H'way '32-'35 (s-a) A&O			
4½s H'way '36-'49 (s-a) A&O			
4s Highway 1932-42 A&O			
4s Highway 1932-41 A&O			
4s Aug 1 1932-1933 F&A			
3½s Oct 1 1952 A&O	b 4.50	to 4.35	%
Astoria 5s 1953 J&D			
5½s 1932-1949 J&J			
Baker City 5s 1934 M&S			
Clatsop County 5s 1934 A&O			
Columbia Co 5s '33-'34 A&O			
Eugene 5s 1942 M&S			
Multnomah Co 4½s '32 J&D			
4½s Bridge 1932-1944 J&D			
4½s 1949-1956 F&A			
4s Bridge 1945-1955 J&D			
5s Road 1932-1939 M&N			
Multnomah Co S D No 1—			
4½s July 15 '32-'39 J&J15			
4s July 15 '40-'45 J&J15			

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Portland—			
5s Harb Dev 1932-50 M&N			
4½s Dock 1943 M&N			
4½s Oct 1932-47 A&O			
4½s 1933-1960 M&N			
4s Water 1937 M&N			
4s Water 1936-1955 M&N			
4s Water 1939-1958 J&J	b 5.25	to 4.75	%
4s Water 1940-1959 F&A			
Pt of Astoria 5s Refg 1955 J&J			
Pt of Coos Bay Harbor 5s			
Port of Portland 4s 1934 J&J			
Salem—5s Sewer '32-'33 M&N			
PENNSYLVANIA			
5s July 1 1951 Series C J&J	115		
4½s Dec 1 1951 opt '36 J&D	b 3.65	to 3.60	%
4½s 1934 1939 1944 1949 J&J	b 3.60	to 3.85	%
4s Highway 1932, 1935, 1937 '40, '42, '45 '47, '50, '52	b 4.00	to 3.70	%
4s Highway 1941, '43, '46, '49, '51, '53 M&S	b 3.60	to 3.85	%
Allegheny—4s 1937 M&N	97	98	
Allegheny Co 4½s '43 M&N	97	98	
4½s 1933-1937 A&O	b 4.75	to 4.70	%
4½s 1938-1940 A&O	b 4.65	to 4.55	%
4½s 1941-1962 A&O	b 4.50	to 4.40	%
4½s 1932-1956 A&O	b 4.60	to 4.40	%
4½s July 1932 1958 J&J	b 4.60	to 4.40	%
4½s 1940-1959 J&J	b 4.60	to 4.40	%
4s Bridge 1942 F&A	b 4.60	to 4.40	%
4s 1933-1958 M&S	b 4.60	to 4.40	%
Altoona—4s '34 opt '14 J&J	90	95	
4s Ref 1936 opt 1916 J&J	90	95	
4s Highway '37 opt '32 J&J	90	95	
Altoona S D 4s '33 to '35 A&O	85	90	
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4.60	to 4.40	%
Braddock 4½s '32-'44 M&N	b 4.60	to 4.40	%
4s 1932 to 1935 M&N	97	98	
Cambria Co 4½s '32-'45	b 4.50	to 4.30	%
Chester 4s '37 opt '17 tax-ex J&J	b 4.50	to 4.30	%
4½s 1935-1940 J&J	b 4.50	to 4.30	%
Chester S D 4½s '32-'47-'42	b 4.50	to 4.30	%
Erie—4½s Sch 1933-'39 A&O	b 4.50	to 4.30	%
4½s 1932-1933 F&A	b 4.50	to 4.30	%
4½s 1934-1960 F&A	b 4.50	to 4.30	%
Erie S D 4s 1933-1938 F&A	b 4.50	to 4.30	%
4½s 1932-1937 A&O	b 4.50	to 4.30	%
4½s Jan 1 1936-1946	b 4.50	to 4.30	%
Fayette Co 4s road 1936 A&O	b 4.50	to 4.30	%
Harrisburg—			
4s Pub Imp '33 to '36 M&S	b 4.50	to 4.30	%
4s May 15 1932-1953	b 4.50	to 4.30	%
4s 1932-1942 F&A	b 4.50	to 4.30	%
Jeanette 4½s 1932-1956 M&S	b 4.50	to 4.30	%
Lackawanna Co 4s 1944 F&A	b 4.50	to 4.30	%
Lancaster Co 4½s & 4¼s	b 4.50	to 4.30	%
Lancaster—			
3½s Sewer 1934 M&S	b 4.40	to 4.25	%
Lancaster S D 4s May 1945	b 4.40	to 4.25	%
Lower Merion Twp 4s, 4¼s, 4½s	b 4.40	to 4.25	%
McK'p't S D 4½s '32-'43 M&N	b 4.40	to 4.25	%
Mercer Co 5½s '32-'47 F&A	b 4.40	to 4.25	%
Norristown S D 4½s 1943 J&J	b 4.40	to 4.25	%
Philadelphia 4s 1937 J&J	b 5.50	to 5.25	%
4s Jan 1951 J&J	b 5.50	to 5.25	%
4½s May 1948 J&J	b 5.50	to 5.25	%
4½s Nov 1 1948 J&J	b 5.50	to 5.25	%
4½s Sept 16 1975 J&J	b 5.50	to 5.25	%
4½s 1956	b 5.50	to 5.25	%
4½s Dec 17 1978 J&J	b 5.50	to 5.25	%
4s July 1939 J&J	b 5.50	to 5.25	%
4s July 1942 J&J	b 5.50	to 5.25	%
4s Jan 1 1946 J&J	b 5.50	to 5.25	%
4s Feb 16 1955 J&J	b 5.50	to 5.25	%
4s Nov 1 1966 J&J	b 5.50	to 5.25	%
4s July 26 1972 J&J	b 5.50	to 5.25	%
3½s July 1 1934 J&J	b 5.50	to 5.25	%
Phila S D 4½s '32-'43 J&J	b 5.50	to 5.25	%
4½s 1941-1959 M&N	b 5.50	to 5.25	%
4½s Apr 15 1939-58 A&O15	b 5.50	to 5.25	%
4s 1932-1942 J&J	b 5.50	to 5.25	%
4s 1937-1956 J&D	b 5.50	to 4.90	%
Pittsburgh—4½s '32-'50 J&D	b 4.50	to 4.25	%
4½s 1935-1937 M&S	b 4.50	to 4.27	%
4½s 1938-1946 M&S	b 4.50	to 4.20	%
4s 1933 to 1939 J&J	b 4.40	to 4.20	%
4½s '32-'38 taxable M&N	b 5.00	to 4.75	%
Reading 5s Impt 1943-49 J&J	b 4.60	to 4.40	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 4.50	to 4.25	%
Scranton 4½s '32-'41 F&A	b 4.50	to 4.35	%
5s 1932-1950 F&A	b 4.50	to 4.35	%
4s 1933-1937 M&S	b 4.50	to 4.35	%
4s 1933 & 1935 A&O	b 4.50	to 4.35	%
Scranton S D 4s 1932 & 33 A&O	b 4.50	to 4.35	%
4½s 1933-1956 J&J	b 4.50	to 4.35	%
Wash'n Co 4½s '33-'34 M&S	b 4.50	to 4.35	%
4s 1932-1933 M&N	b 4.50	to 4.35	%
Wilkes-Barre—			
4s 1933 to 1935 J&J	b 4.50	to 4.35	%
4½s Imp ser I '32-'38 A&O	b 4.50	to 4.35	%
4½s 1933-1940 J&J	b 4.50	to 4.35	%
4½s Impt 1940-1945 J&J	b 4.50	to 4.35	%
York 4½s 1932-1943 F&A	b 4.50	to 4.35	%
York Co 3½s 1932 M&N	b 4.50	to 4.35	%
RHODE ISLAND			
4s Charit Inst 1965 M&S			3.85
4s June 1 1977 J&D			3.85
3½s gold S H 1934 J&J			3.50
Cranston 4s Sch 1933-'66 J&J	7.00	to 5.50	%
4½s Mar 15 '33-'73 M&S15	7.00	to 5.50	%
5s 1933 & 1934 A&O	d	to 5.50	%
5s 1935-1942 A&O			5.50
Johnston 4½s 1935-1940 M&N			
N Prov'ce 4s June 15 '47 J&D			
Newport—4½s '33-'39 M&S	b 5.25	to 4.75	%
5½s June 1 1932-1953	b 5.25	to 4.75	%
4½s May 1932-1942 M&N	b 5.25	to 4.75	%
4½s Mar 1933-35 M&S			5.20
4s May 15 1943 M&N	b 5.25	4.75	%
3½s g High Sch 1954 J&D	b 5.25	4.75	%
Pawtucket—4½s 1959 J&J			5.50
4½s Sewer 1952 J&D			5.50
4½s School 1954 M&N			5.50
4s Water 1937 M&N			5.50

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Providence—			
4½s 1932 J&D			4.25
4½s 1933-1937 J&D			4.50
4½s 1938-1959 J&D			4.50
4s Water Jan 2 1936			4.50
4s Jan 1 1945 J&J			4.50
4s Oct 1 1954 A&O			4.50
4s July 1956 J&J			4.50
4s May 2 1957 M&N 2			4.50
4s May 1962 M&N			4.50
4s Water 1962 J&D			4.50
4s Oct 1 1964 A&O			4.50
4s 1933-1950 J&D			4.50
Woonsocket 4½s Fd '41 J&D	b 6.50	to 5.75	%
6s Fund 1932-1935 M&N	b 6.50	to 5.75	%
3s Fund 1936-1961 M&N	b 6.50	to 5.75	%
4½s 1932-1967 J&D	b 6.50	to 5.75	%
4½s Funding 1944 M&N	b 6.50	to 5.75	%
4½s 1932-1967 J&D	b 6.50	to 5.75	%
4½s June 1932-1957 J&D	b 6.50	to 5.75	%
5s 1932-1936 M&N	b 6.50	to 5.75	%
5s 1937-1942 M&N	b 6.50	to 5.75	%
5s Funded 1933-1959 A&O	b 6.50	to 5.75	%
4s Funding 1947 A&O	b 6.50	to 5.75	%
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	83	87	
4½s ctfs indebt '39-'53 J&D	b 6.00	to 5.25	%
Aiken Co 4½s 1937-1945	b 6.50	to 6%	
Anderson Co 4½s 1933 F&A	b 6.40	to 6%	
4½s Highway 1934-37 F&A	b 6.40	to 6%	
4½s Highway 1938-43 F&A	b 6.40	to 6%	
Charleston—4½s Jan '62 J&J	80	85	
4s Refg '38 (tex-exem) J&J	70	75	
Charleston Co 6s 1937 J&J	99	102	
Cheraw 5s '52 opt '32 July 1	b 7.25	to 7%	
Clarendon Co—			
6s May 15 '36-'40 M&N15	80	85	
Columbia 5s Ref 1941 M&S	88	90	
4½s Water 1945 J&J	88	90	
Greenville—5s St 1942 J&J	b 6.50	to 6 10	%
5s Water 1958 opt '38 F&A	b 6 50	to 6.10	%
Greenville Co 4½s '40-'55 J&J	b 6.50	to 6%	
4½s Highw 1933-1945 F&A	b 6.50	to 6.20	%
Greater Greenville Sewer Dist 4½s 1967 M&N	70	75	
Kershaw Co—			
5s Highway 1933-1946 F&A	b 6.20	to 6.25	%
Lancaster S D—5s 1941 J&J	b 7%	to 6.75	%
6s July 1946 J&J	b 7%	to 6.75	%
Marion Co—			
4½s 1933-1934 M&S	b 6 50	to 6.30	%
4½s 1935-1941 M&S	b 6.50	to 6.30	%
Richland Co 5s 1933 J&J	90	95	
Rock Hill 5s 1951 opt '31 J&J	90	95	
Spartanburg 4½s 1935 A&O	b 6.75	to 6.50	%
4½s Water 1933-1939 J&J	b 6.75	to 6.50	%
4½s Water 1940-1965 J&J	b 6.75	to 6.50	%
5s Sept 1 1939	b 6.75	to 6.50	%
5s Nov 1 1943	b 6.75	to 6.50	%
Spartanb'g Co 4½s '37-47 M&S	b 6.75	to 6.50	%
4½s 1932-1950 M&N	b 6.75	to 6.50	%
Sumter Co 5s '33-'52 J&J	b 6.75	to 6.40	%
York Co 4½s 1933-50 J&J	80	85	
SOUTH DAKOTA			
5s Rural Credit '33-'40 A&O	b 6 50	to 6%	
5s Sept 1941 M&S	b 6.50	to 6%	
5s Mar 15 1933-35 M&S15	b 6.50	to 6%	
5s June 1 1932-39 J&D	b 6.50	to 6%	
5s Jan 15 1934-40 J&J15	b 6.50	to 6%	
5½s Jan 15 1943 J&J15	b 6.50	to 6%	
4½s Rural Credit 1939 J&J	b 6.50	to 6%	
Dorson Co 5s fd 1932-47 M&N	b 7%	to 6%	
Jackson Co—			
4½s fund 1932-47 M&N 15	b 7%	to 6%	
Perkins Co 4½s fd '36-'47 J&D	b 7%	to 6%	
Stanley Co 4½s fd '43-'48 J&D	b 7%	to 6%	
Sioux Falls S D 5s 1935 A&O	b 5.50	to 5%	
5½s Dec 1 1940 J&D	b 5.50	to 5%	
TENNESSEE			
4½s highway 1939 J&D	b 6 25	to 5.75	%
4½s bridge 1945 J&J	b 6 25	to 5.75	%
4½s refdg July 29 1955 J&J	b 6 25	to 5.75	%
4½s July 1 1945 J&J	b 6.25	to 5.75	%
4½s highway 1939 J&J	b 6.25	to 5.75	%
4s refdg July 29 1955 J&J	b 6.25	to 5.75	%
5s Memorial Aud'm 1961 J&J	b 5.75	to 5.50	%
Carter County—			
5s funding Jan 1 1959 J&J	60	65	
5½s Road	60	65	
Chattanooga—			
4½s School 1956 A&O	b 5.50	to 5.25	%
4½s Memorial Aud '52 M&N	b 5 50	to 5.25	%
5s Hospital 1954 M&S	b 5.50	to 5.25	%
Docke County—			
4½s Road July 15 '47 J&J	70	80	
Cumberland Co 5s 1956 J&J	70	80	
Davidson County—			
4½s Highway 1947 J&J	b 4.75	to 4.65	%
5% Co Memorial '32-'50 J&J	b 4.75	to 4.65	%
Dyer Co 4½s 1955	45	55	
Fayette County—			
4½s Road 1958 J&J	60	70	
Giles County—			
5% Highway 1947 J&D	b 6%	to 5.50	%
Gibson County—			
4% Road 1933-1958 J&J	b 6 10	to 6%	
Hamilton County—			
4½% Refunding 1957 A&O	b 5 75	to 5.50	%
5% Bridge 1944	b 5 75	to 5.50	%
Jackson—			
4½% Ref 1933-1948 J&J	6.25	to 6%	
Johnson City—			
5½s Impt 1932-1946 J&D	60	70	
Knox Co 5s Pike & Bridge May 1 1932-1940 M&N	b 5.50	to 5.25	%
Knoxville—			
4½s Impt 1932-39 F&A	b 7%	to 6.25	
4½s Park 1933-1935 A&O	b 7%	to 6.25	
5s 1933-1937 M&S	b 7%	to 6.25	
5s 1938-1951 M&S	b 7%	to 6.25	
5½% Fdg Sept 1 1950 M&S	b 7%	to 6.25	
Madison County—			
4¼% Highway '32-'49 J&D	b 6.50	to 6%	

b Basis. f Flat price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Memphis 5s July 1954---J&J	b 5.50	to 5.25	%
5s River Term '33-'48 A&O	b 5.50	to 5.25	%
4½s Water 1932-1962--J&J	b 5.50	to 5.25	%
4½s Water 1949------J&J	b 5.50	to 5.25	%
4½s Park 1959------A&O	b 5.50	to 5.25	%
4½s 1932-1955------J&D	b 5.50	to 5.25	%
4s Water 1933------M&N	b 5.50	to 5.25	%
4s 1932-1954------M&S	b 5.50	to 5.25	%
Montgomery Co—5s Cumberland River Bdge 1953-F&A	b 5.50	to 5.25	%
Nashville 6s 1933-1942--A&O	b 5.75	to 6.00	%
5s March 1933-1960--M&S	b 5.50	to 5.25	%
5s Memorial Sq '32-'50---	b 5.50	to 5.25	%
4½s High Sch 1940----J&J	b 5.50	to 5.25	%
4½s Hospital '33-'56--J&J	b 5.50	to 5.25	%
4½s 1935-1968------M&N	b 5.50	to 5.25	%
4½s 1932-1967------J&J	b 5.50	to 5.25	%
4½s 1934-1948------M&S	b 5.50	to 5.25	%
4s 1933---------J&D	75	85	---
Polk Co 5s 1932-46------J&D	b 6%	to 5.50	%
Robertson County— 4½s Road 1948------F&A			
Shelby County— 4s Courthouse 1957---A&O	b 5.40	to 5.25	%
5s Aud Mkt H'se '49--M&S	b 5.40	to 5.25	%
4½% Jail 1940-1951--M&S	b 5.40	to 5.25	%
Smith County— 5½s Fdg 1935-1958---J&J	b 6.50	to 6%	
Tipton County— 4½s Road July 2 '32-'58J&J	b 6.50	to 6%	
Washington County— 5% Fdg June 1 1954---J&J	b 6.50	to 6%	
White County— 5½% Highway 1955--M&S	b 6.50	to 6%	
TEXAS.			
Abilene 5s Feb 15 '59-'65----	75	85	---
Amarillo 4½s '33-'58--M&S15	75	85	---
Austin 5s 1932-1942----J&J	b 5.75	5.40%	---
5s SchBlg&Hos '52opt'32J&J	b 5.75	5.40%	---
4½s 1933-1961---------J&J	b 5.75	5.40%	---
4½s 1933-1953---------J&J	b 5.75	5.40%	---
4½s 1954-1958---------J&J	b 5.75	5.40%	---
Beaumont 5s '52 op '32--A&O	73	79	---
5s Water Works 1954--M&S	73	79	---
5s 1933-1939----------A&O	73	79	---
5s 1940-1965----------A&O	73	79	---
4½s 1932----------J&J	73	79	---
4½s 1933-1935---------J&J	73	79	---
4½s 1936-1970---------J&J	73	79	---
4s 1942 opt 1922------J&D	73	79	---
Brazoria Co— 5½s Impt Apr 10 1956-1965	75	80	---
Cameron County— 4½s 1934-1942---------M&S	60	70	---
5s Road Mar 15 1933-1957	60	70	---
Cleburne 5s W W'52op'32 J&J	75	85	---
Corpus Christi 5s fd '67-F&A	55	65	---
6s Water 1932 1959--F&A	63	70	---
Dallas 5s 1932-1960-----M&N	b 5.35	to 5.20	%
4½s 1932----------M&N	b 5.35	to 5.20	%
4½s 1933-1970---------M&N	b 5.35	to 5.20	%
4½s July 1 1932-1949--J&J	b 5.35	to 5.20	%
4½s 1932-'45---------M&N	b 5.35	to 5.20	%
4½s 1946-'65---------M&N	b 5.35	to 5.20	%
4s School 1932-1951---J&J	b 5.35	to 5.20	%
Dallas Co4½sSept10'51 Apr10	b 5.40	to 5.20	%
5s Viad't & Bridge Feb 10 1954 opt 1924----Apr 10	b 5.40	to 5.20	%
El Paso 5s W W Purch'50 A&O	b 6.50	to 6%	
5s Fund 1951 opt '31--M&S	b 6.50	to 6%	
5s School 1955 opt '35--J&J	b 6.50	to 6%	
5s Impt Aug 1 1948---F&A	b 6.50	to 6%	
4½s 1933-1960-------A&O	85	94	---
Fort Worth 5s 1951------A&O	b 6.25	to 5.25	%
5s 1932-1934---------J&D	b 6.25	to 5.25	%
5s 1935-1959---------J&D	b 6.25	to 5.25	%
4½s 1936-1971---------F&A	b 6.25	to 5.25	%
4½s 1936-1964---------F&A	b 6.25	to 5.25	%
4s Refunding 1941----J&J	b 6.25	to 5.25	%
Galveston—5s 1932-1935 J&J	b 7.00	to 6.25	%
5s Grade Rals 1944---A&O	b 7.00	to 6.25	%
5s School 1932-1954---M&S	b 7.00	to 6.25	%
5s 1933-1966----------A&O	b 7.00	to 6.25	%
4½s Grad, &c, '43op'28 J&J	b 7.00	to 6.25	%
4½s Grad,&c,'40 op'29A&O	b 7.00	to 6.25	%
Galveston County— 5s Bd Apr 10 '51op'31 A&O	85	95	---
Grimes Co— 5½s Road 1932-'54-A&O10	b 6.50	to 6%	
Harris Co 4s '47 op '17 A&O	b 5.75	to 5.25	%
4½s Apr 10 '32-'56-A&O10	b 5.75	to 5.25	%
4½s Road Apr 10 '32-'60---	b 5.75	to 5.25	%
Houston—5s Sew1939--M&N	b 5.75	to 5.25	%
5s Ref Oct 16 '41op'31-A&O	b 5.75	to 5.25	%
5s Mun Imp '33-'36---F&A	b 5.75	to 5.25	%
4½s Sept 1932-1952---M&N	b 5.75	to 5.25	%
4½s Oct 26 '38 op '28-A&O	b 5.75	to 5.25	%
4½s 1932-1957---------J&J	b 5.75	to 5.25	%
4½s Imp 1934-35 (s-a)-J&J	b 5.75	to 5.25	%
4½s Impt 1936-39 (s-a)-J&J	b 5.75	to 5.25	%
4½s Impt 1940-55 (s-a)-J&J	b 5.75	to 5.25	%
4½s 1942-1947---------J&J	b 5.75	to 5.25	%
Houston S D 5s Feb 1952----	b 5.75	to 5.25	%
4½s 1937-1951---------J&D	b 5.75	to 5.25	%
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64---	b 6½	6%	---
Port Arthur— 5s 1933-1970---------F&A	65	75	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
San Antonio—5s '32-'53_M&S	b 5.75	to 5.40	%
5½s W W 1932-'35---M&N	98	102	---
5½s W W 1936-'65---M&N	98	102	---
5s Sept 1932-1953----M&S	b 5.75	to 5.40	%
5s Sept 1932-1959----------	b 5.75	to 5.40	%
5s St Imp Dist No 2 1943---	b 5.75	to 5.40	%
4½s 1933-1967--------J&J	b 5.75	to 5.40	%
4½s 1932 1968---------F&A	b 5.75	to 5.40	%
San Antonio S D 5s '56--F&A	b 5.75	to 5.40	%
Tarrant County— 4½s Oct 10 '32-'33--A&O10	b 5.75	to 5.00	%
4½s Oct 10 '34-'59--A&O10	b 5.75	to 5.00	%
Waco—5s Sewer 1937---J&J	b 6.25	to 5.75	%
5s Water-Works 1942--J&J	b 6.25	to 5.75	%
4½s Water 1937-1968--J&J	b 6.25	to 5.75	%
Wichita Falls 6s 1950---M&N	b 10%	to 8%	
5½s 1932-1940------M&N	b 10%	to 8%	
5s Feb 10 1960----F&A10	b 10%	to 8%	
4½s 1932-1955------M&N	b 10%	to 8%	
4½s 1932-1960------J&D	b 10%	to 8%	
4½s 1933-1946----F&A 10	b 10%	to 8%	
UNITED STATES—See pages	18	&	92
UTAH.			
5½s April 1 1941--------J&J	b 4.25	to 4.50	%
5s Capitol Bldg 1934----J&J	b 4.25	to 4.50	%
4½s Capitol Bldg 1934--A&O	b 4.25	to 4.50	%
4½s Road 1939----------J&J	b 4.25	to 4.50	%
4½s July 1 1939---------J&J	b 4.25	to 4.50	%
4s Capitol Bldg 1934----J&J	b 4.25	to 4.50	%
Ogden 4¼% 1932-1945----	b 4.60	to 4.80	%
4½s Refunding 1932--J&D	b 4.75	to 5%	
4½s Ref Wat 1933---M&N	b 4.75	to 5%	
Salt Lake City— 5s Refunding 1941-----J&J	b 4.30	to 4.50	%
4½s May 1 1934------M&N	b 4.60	to 4.80	%
4½s refunding 1934--M&N	b 4.60	to 4.80	%
4s Ref 1933-1935------A&O	b 4.60	to 4.80	%
4s Ref 1936-1945------A&O	b 4.60	to 4.80	%
4s Ref 1946-1965------A&O	q 4.60	to 4.80	%
Salt Lake City S D— 4½s Aug 1 1933------F&A	b 4.30	to 4.50	%
4s May 1 1949-------M&N	b 4.60	to 4.80	%
Salt Lake Co 4¼s 1941------	b 4.40	to 4.50	%
VERMONT.			
3½s 1932-48----------J&D			
4½s Oct 1 1932-1949---A&O			
Middlebury 4s '41op'21 M&N			
Rutland 4½s 1946-48----J&J			
VIRGINIA			
3s "Riddleberger" 1932--- J&J	99⅜		
3s Funded debt 1991----J&J	86	90	
4½s ctfs indebt 1932---J&J	101		
4½s ctf indebt 1933-'37---J&J	101		
Albemarle Co 5s 1943----J&J	b 5%	to 4.50	%
Alexandria 6s 1932-1956--A&O	b 5%	to 4.50	%
Arlington Co 5½s '33-'54--F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53----	b 5%	to 4.75	%
Charlottesville 5s 1962---M&S	b 5.25	to 4.75	%
5s Water Impt 1958---J&J	b 5.25	to 4.75	%
Danville— 4½s Ref Aug 1942----F&A			4.75
4½s July 1 1939-1950--J&J			4.75
Fairfax Co 4½s 1945--F&A2	b 5%	to 4.50	%
Henrico Co Sch 5s '33-'50 J&J	b 5%	to 4.50	%
4½s June 1 1957-------J&D	b 5%	to 4.50	%
Lee County 5s 1933-41----J&J			
Lynchb'g 4½s Pub Imp '39 J&J	b 5%	to 4½	%
4½s Pub Impt 1948---J&J	b 5%	to 4½	%
4½s Water 1951---------J&J	b 5%	to 4½	%
4s Ref Oct 1934---------J&J	b 5%	to 4½	%
4s Pub Impt 1939-1959-J&J	b 5%	to 4½	%
Newport News 4½s '48 J&D	b 5.75	to 5.25	%
4½s Feb 1953---------F&A	b 5.75	to 5.25	%
4s Street Nov 1 1941--M&N	b 5.75	to 5.25	%
Norfolk—6s Oct 1 1950--A&O	b 6.50	to 6.00	%
5½s School Oct 1 '51--A&O	b 6%	to 5½	%
5s Municipal 1949------F&A	b 6%	to 5½	%
5s Municipal 1969------F&A	b 6%	to 5½	%
4½s Munic Impt '42-M&S	b 6%	to 5½	%
4½s Renew Apr 1 '41-A&O	b 6%	to 5½	%
4½s Imp July 1940---J&J	b 6%	to 5½	%
4s Impt March 1936--M&S	b 6%	to 5½	%
Petersburg 4½s 1952---A&O	b 4.75	to 4.50	%
Portsmouth—5½s 1951---F&A	b 5%	to 4.50	%
4½s Imp Oct 1 1942--A&O	b 5%	to 4.50	%
4½s Sch & Sew 1938---J&J	b 5%	to 4.50	%
4½s 1932-1954----------J&J	b 5%	to 4.50	%
5s Water 1948---------J&D	b 5%	to 4.50	%
Richmond—4½s 1949-----J&J	b 4.45	to 4.35	%
4½s 1958----------J&J	b 4.50	to 4.40	%
4½s July 1 1964-------J&J	b 4.50	to 4.40	%
4½s July 1 1941-------J&J	b 4.50	to 4.40	%
4½s July 1 1965-------J&J	b 4.50	to 4.40	%
4s 1938 to 1943---------J&J	b ----	to 4.30	%
4s 1941----------J&J	b 4.50	to 4.40	%
4s Elec Light 1942------J&J	b 4.50	to 4.40	%
4s 1943----------J&J	b 4.50	to 4.40	%
Roanoke 4½s Ref 1936---J&J	b 4.75	to 4.50	%
4½s Street Impt May 1940	b 4.75	to 4.50	%
4½s Pub Bldg 1941--M&N	b 4.75	to 4.50	%
4½s Pub Bldg 1944--M&N	b 4.75	to 4.50	%
4½s Apr 1952---------A&O	b 4.75	to 4.50	%
4s Street Impt 1936----J&J	b 4.75	to 4.50	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Staunton 5s 1932-53----M&S	b 4.75	to 4.60	%
5s 1957----------	b 4.75	to 4.60	%
Tazewell Co 5s 1933-46---J&J	b 5%	to 4.50	%
Washington Co 5s sch '34-'39 J&J	b 5%	to 4.50	%
WASHINGTON			
6s Gen Fund 1932-1940---J&J	------	------	---
Clarke Co 5s '35 opt '25-Jan 1	------	------	---
Everett— 5s June 1936----------J&D	------	------	---
5½s Water 1934-1938--M&S	------	------	---
King Co—5s Ct H 1933--May	------	------	---
5s Road 1935----------F&A	------	------	---
4½s Bridge 1932 ----M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4¼ 1932-1934------ M&N	------	------	---
4½s 1935-1950---------M&N	------	------	---
Pierce Co 5s Sept 1 '32-37Sept	------	------	---
Port of Seattle 5s '33-'55 M&S	------	------	---
4½s Jan 1933-1955----J&J	------	------	---
Seattle—6s 1933-41----A&O	b 7.00	8.00%	---
5½s L & P 1933-43---M&N	b 7.00	8.00%	---
5s Light & Pow 1942-56A&O	b 7.00	8.00%	---
4¾ Lt & Pr 1939-'58 M&N	b 7.00	8.00%	---
4½s Light ext 1933 ----J&J	b 7.00	8.00%	---
4½s 1932----------A&O	b 7.00	8.00%	---
4½s 1933-1940--------A&O	b 7.00	8.00%	---
4½s 1941-1955--------A&O	b 7.00	8.00%	---
4½s 1933 1935--------A&O	b 7.00	8.00%	---
4½s 1936-1957--------A&O	b 7.00	8.00%	---
Seattle School Dist No. 1— 4s 1946-1950 ---------M&N	------	------	---
Spokane— 4½s Park 1962--------J&J	------	------	---
4½s Bridge 1932-36---J&J	------	------	---
Tacoma—5s 1932-33----J&D	------	------	---
4½s Water '39-'43(s-a)-J&J	------	------	---
4½s ElL&P '42-'46(s-a)-J&J	------	------	---
4½s ElL&P '34-'51(s-a)A&O	------	------	---
4s Water 1944-46------J&J	------	------	---
WEST VIRGINIA			
5s Highway 1932-1934---J&J	b 4.25	to 4.35	%
5s Highway 1935-1946---J&J	b 4.25	to 4.35	%
4½s July 1946-1948------J&J	b 4.25	to 4.35	%
4½s 1945-1954----------J&J	b 4.60	to 4.35	%
4½s 1932-1934----------J&J	b 4.60	to 4.35	%
4½s 1935-1943----------J&J	b 4.25	to 4.35	%
4s 1939-1950----------J&J	b 4.25	to 4.35	%
4s July 1948-1952--------J&J	b 4.25	to 4.35	%
3½s 1951 & 1952--------J&J	b 4.25	to 4.35	%
3½s 1943-1952----------J&J	b 4.25	to 4.35	%
Charleston 4½s '41 opt '27J&J	b 5%	to 5.10	%
Charleston S. D. 5s '32-'34J&J	b 5%	to 5.10	%
5s 1935-1952----------J&J	b 5%	to 5.10	%
Clarksburg 5s '32-'34----A&O	b 5%	to 5.10	%
5s 1935-1953----------A&O	b 5%	to 5.10	%
Clarksbg S D 5s '41 op '21M&S	b 5%	to 5.10	%
Hancock County—5s Grant Road Dist '46 opt '32-M&N	b 5%	to 4.95	%
Huntington 5s 1944------Oct	b 5%	to 4.95	%
5s Ind Sch D '33-'34---J&J	b 5%	to 4.95	%
Martinsburg 5s '43 op '29 Dec	b 5%	to 4.95	%
Mercer Co 5s '44 op '24 A&O15	b 5%	to 4.95	%
Morgantown 5s 1932 48--J&J	b 5%	to 4.95	%
Parkersburg— 4½s June 1 1933-----J&D	b 5%	to 4.95	%
Wheeling 5s W W '32-'52 J&J	b 5%	to 4.95	%
4s Ref 1932 to 1936---July	b 5%	to 4.95	%
WISCONSIN			
Appleton 4½s 1932-----F&A	------	------	---
Chippewa Co 4½s '32-'34---	98½	100	---
Dane Co 4½s 1934------M&N	99	100	---
Eau Claire 4½s W W '33-'44	98½	100	---
Fond du Lac 4½s '33-'35-Mar	99¾	100½	---
Green Bay 4½s 1933------J&J	99	100	---
4½s 1932-1947----------	b 4.60	to 4.35	%
6s W W 1932-1935---M&N	95	100	---
6s W W 1936-1960---M&N	95	100	---
La Crosse 4½s '32 op '22-F&A	100	------	---
Madison—4½s 1932----- J&D	b 4.45	to 4.30	%
4½s 1933-1937--------J&D	b 4.45	to 4.30	%
4½s 1938-1949--------J&D	b 4.45	to 4.30	%
Marshfield 4½s 1932-----J&J	------	------	---
Milwaukee—5s '32-'40----J&J	b 4.40	to 4.25	%
5s July 1932-1940------J&J	b 4.40	to 4.25	%
4½s 1932-1939----------J&J	b 4.40	to 4.25	%
4½s Park 1932-1935-----J&J	b 4.40	to 4.25	%
4½s 1932-1945----------J&J	b 4.40	to 4.25	%
4s 1932-1936----------J&J	b 4.40	to 4.25	%
4s 1937-1944----------J&J	b 4.40	to 4.25	%
Milwaukee County— 4½s Ct H'se '32-'34 M&N15	b 4.55	to 4.35	%
4½s Ct H'se'35-'50 M&N15	b 4.55	to 4.35	%
4½s Sew Mar 12 '36-'45---	b 4.55	to 4.35	%
4½s court h'se '32-'35J&D15	b 4.55	to 4.35	%
4½s court h'se '36-'40J&D15	b 4.55	to 4.35	%
Oshkosh 4½'s 1922-34---F&A	99	100	---
Racine—4½s '32-'57---M&N	98	100	---
6s 1932-1941----------F&A	------	------	---
Racine Co 6s 1932-1940--J&J	98	100	---
4½s 1934-1947----------	------	------	---
Superior 4½s Sch '32-'44 J&J	b 5.00	to 4.60	%
Wausau 4½s 1933-------A&O	98½	100	---
Wood Co—5s 1934------ A&O	b 4.60	to 4.40	%
5s 1937 and 1938------A&O	b 4.60	to 4.40	%
WYOMING			
4s Road 1951 opt 1941---A&O	b 4.50	4.25%	---
Natrona Co S D No 2— 5s 1932-1944----------	b 6.50	6.00%	---
Sheridan 6s Mar 15 1952-M&S	97	99	---

b Basis. *f* Flat price.

FOR REAL ESTATE BONDS USUALLY GIVEN HERE SEE PAGE 111.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Birmingham—						
Birming'm Tr & Sav	1,000,000	*d*1,312,544	15,117,748	100		
Ensley(The) Nat Bk	200,000	53,386	638,011	100		
Industrial Sav Bank	100,000	104,782	1,290,432	100	No	
First National Bank	5,000,000	5,058,632	45,940,692	25	recent	
Woodlawn-American National Bank	100,000	26,917	350,186	100	sales	
Mobile—						
First National Bank	1,000,000	1,767,436	15,771,778	100		
Merchants' Nat Bk	1,000,000	1,319,123	12,015,145	20	No	
Amer Nat Bk&Tr Co	500,000	115,800	1,016,950	100	recent	
Montgomery—					sales	
Alabama Nat Bank	500,000	130,637	2,024,102	100	100	120
First National Bank	1,000,000	887,639	12,270,600	10	10	15
Union Bank & Tr Co	200,000	82,250	1,254,439	10	11	15
Selma—						
City National Bank	400,000	229,101	2,179,943	100		
People's Bk & Tr Co	100,000	*i* 76,695	661,961	100	No	
Selma National Bank	200,000	225,075	1,095,981	100	recent	
Selma Tr & Sav Bank	100,000	143,649	1,441,522	100	sales	

ARIZONA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	Nominal share.
Bisbee—						
Bank of Bisbee	200,000	121,004	2,472,722	100		
Miners & Merch Bk	250,000	266,734	3,085,653	100		
Phoenix—						
The Arizona Bank	250,000	81,698	3,847,118	100		
First Nat Bk of Ariz	300,000	361,702	4,285,053	20	No	
Phoenix Nat Bank	500,000	573,358	4,737,870	25	recent	
Phoenix Sav Bk & Tr	250,000	328,749	3,849,573	25	sales	
Valley Bank & Tr Co	1,050,000	604,749	10,268,470	25		
Tucson—						
Consolidated Nat Bk	400,000	99,479	7,745,240	100		
Sou Arizona Bk & Tr	250,000	*f*367,950	4,772,348	100		
United Bk & Tr Co	100,000	125,000	1,000,000	----		

ARKANSAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	Nominal share.
Fort Smith—						
City National Bank	200,000	70,522	2,649,656	100		
First National Bank	500,000	727,773	6,936,539	100		
Merchants Nat Bank	500,000	560,077	6,528,495	25		
Little Rock—						
Twin City Bank	100,000	52,494	836,177	25	No	
Bankers Trust Co	600,000	147,055	7,006,346	100	recent	
Peoples Trust Co	350,000	216,299	3,271,066	25	sales	
Union Trust Co	500,000	361,343	8,264,867	100		
W B Worthen Co	200,000	401,078	3,560,989	100		
Pine Bluff—						
Cotton Belt Bk&Tr Co	100,000	71,013	1,200,757	25	------	-----
Simmons Nat Bank	200,000	*f*596,321	5,750,568	100	------	375

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	Nominal share.
Long Beach—						
Calif First Nat Bank	300,000	131,686	3,843,332	20		
Farmers & Merch Bk	1,000,000	634,191	11,316,620	100	No	
Farm & Merch Tr Co	100,000	160,146	none	100	recent	
Western Tr & Sav Bk	225,000	195,731	2,350,727	100	sales	
Los Angeles—						
Bank of America	4,000,000	2,282,236	49,423,958	----	------	-----
California Bank	5,000,000	4,880,527	90,459,789	25	37	40
California Trust Co	1,000,000	772,619	--------	100	------	-----
Citizens Nat Trust & Savings Bank	5,000,000	10,902,182	96,762,414	20	36	39

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Los Angeles (*Concl.*)						
Farmers & Mer. Nat	3,000,000	5,052,902	69,843,809	100	210	250
Seaboard Nat Bank	2,000,000	540,000	8,290,337	----	28	40
Security-First NatBk	30,000,000	23,052,834	479,012,864	25	37½	-----
Union Bank & Trust	5,000,000	2,377,853	27,435,576	100	325	----
Wilshire Nat Bank	200,000	29,853	618,330	100	-----	-----
Oakland—						
Central Sav Bank	1,200,000	2,925,287	39,281,709	100	------	350
Central Nat Bank	1,200,000	2,838,800	26,061,347	100	------	325
First National Bank	1,000,000	205,503	3,890,959	100	------	-----
Farmers & Mer Sav	300,000	195,192	6,618,262	100	------	-----
Pasadena—						
Citizens Coml Tr & S	300,000	305,595	3,524,676	100		
First National Bank	500,000	*f*206,877	4,978,669	100	No	
First Trust & Sav Bk	1,000,000	*f*797,553	10,252,959	25	recent	
Pasadena Nat Bank	100,000	9,202	1,343,067	100	sales	
Security Nat Bank	300,000	256,598	2,573,688	100		
Sacramento—						
California Nat Bank	2,000,000	582,647	18,255,515	100	------	*l*200
California Tr & S Bk	450,000	838,531	20,644,460	*a*	------	-----
Capital Nat Bank	500,000	556,072	15,770,717	100	------	*l*300
Citizens Bk of Sacra	50,000	109,668	1,286,075	100	------	*l*300
Merchants Nat Bank	200,000	103,763	3,633,738	100	------	*l*150
SanBernardino—						
American Nat Bank	150,000	102,717	2,136,581	100		
San Bernardino N Bk	100,000	276,286	1,512,629	100	No	
San Bern Co Sav Bk	150,000	436,656	2,544,412	100	recent	
San Diego—					sales	
First Nat T & S Bk	1,000,000	*f*1,032,055	23,613,440	25	*c*12	14
San Diego Tr & S Bk	500,000	798,352	11,134,024	25	75	85
Security Tr & Sav Bk	600,000	340,444	4,783,441	100	75	80
United States Nat Bk	100,000	65,502	1,505,436	100	80	90
San Francisco—						
Anglo&London-Paris National Bank	10,000,000	8,408,152	113,718,870	100	65	75
Bank of Calif, N A	8,500,000	9,260,010	93,212,829	100	103¼	107
Bank of Canton Ltd	3 00,000	30,464	743,288	----	------	-----
Bank of Amer Nat Tr & Savs Assoc	50,000,000	54,290,312	749,796,772	25	------	-----
Bank of Montreal	1,000,000	201,626	3,066,264	100	------	-----
Canadian Bk of Com	1,300,000	504,001	13,647,406	100	------	-----
City National Bank	625,000	67,050	1,607,434	----	------	-----
Crocker First Nat Bk	6,000,000	4,289,496	67,228,652	100	183	240
The San Fran Bank	1,000,000	5,050,000	147,010,611	1000	------	-----
Pacific Nat Bank	1,000,000	455,278	7,215,842	100	------	-----
Wells Fargo Bank & Union Trust Co	9,000,000	8,236,426	150,547,422	100	155	165
Yokohama Specie Bk	1,225,000	320,643	8,553,540	----	------	-----
American Trust Co	10,000,000	12,571,172	220,205,171	100	----	----
Anglo-Calif Trust Co	*g*1,500,000	3,140,351	76,251,325	100	145	200
Crocker First Federal Trust Co	1,500,000	1,948,436	40,865,997	50	----	-----
San Jose—						
First National Bank	600,000	906,067	7,652,662	100	No re	cent
San Jose Nat Bank	500,000	72,054	2,164,477	25	sales	
Santa Ana—						
Commercial Nat Bk	200,000	53,385	1,185,664	25	20	25
Farm & Mer Sav Bk	150,000	219,014	2,979,913	----	} 300	325
First National Bank	750,000	373,580	9,126,931	----		
Stockton—						
First National Bank	200,000	594,812	2,780,464	100		
Stockton S & L Bank	1,000,000	1,140,119	9,466,137	100	No	
Union Safe Dep Bk & Trust	375,000	*i* 61,000	1,899,570	100	recent sales	

CANADA (See Page 111)

* Sale price.

a Owned by the California National Bank.

c Owned by the San Diego First National Co.

d April 11 1932

e Trust deposits.

f March 31 1932.

g Merger of the Anglo & London-Paris National Bank and the Anglo-California Trust Co. (affiliated institutions) to be voted upon at special meetings of stockholders to be held on June 24, 1932.

i Sept. 29 1931

l Last sale price.

x Ex-dividend.

COLORADO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits	Par.	Bid.	Ask.
					Nominal Per share.	
Colorado Spgs.—	$	$	$			
Colorado Sav Bank	50,000	204,822	2,071,138	100		
Colorado Spgs Nat B	100,000	143,179	1,664,672	100		
Exchange Nat Bank	300,000	304,459	5,567,996	100		
First National Bank	300,000	396,187	6,305,612	100		
Colo Title & Tr Co	150,000	78,178	1,580,677	100		
Denver—						
American Nat Bank	500,000	480,519	6,107,461	100		
Central Sav Bk & Tr	500,000	109,988	3,014,770	100		
Colorado Nat Bank	1,000,000	1,601,654	36,415,995	100		
Colorado State Bank	50,000	115,000	623,000	---	No recent sales	
Denver Nat Bank	1,500,000	1,289,343	24,031,552	100		
First National Bank	1,500,000	2,358,130	38,630,307	100		
South B'way Nat Bk	200,000	31,993	604,039	100		
Stock Yards Nat Bk	250,000	125,923	1,434,582	100		
U S National Bank	550,000	1,913,389	18,189,646	100		
Guardian Trust Co	120,000	91,260	654,456	100		
International Tr Co	500,000	1,761,785	11,554,364	100		
Leadville—						
Carbonate Amer N B	100,000	25,099	1,063,724	100		
Pueblo—						
First National Bank	500,000	1,035,588	14,253,212	100		
Minnequa Bank	30,000	139,137	1,893,453	100		
Western Nat Bank	100,000	105,211	1,840,432	100		
Pueblo Sav & Tr Co	100,000 *b*	282,508	4,250,019	100		

CONNECTICUT

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	1,721,293	17,177,757	20	------	90
Black Rock Bk & Tr	125,000	54,169	1,128,960	100	------	125
Bridgep't City Tr Co	1,750,000	1,961,573	22,290,076	25	------	100
Amer Bank & Tr Co	300,000	229,824	6,207,307	100	------	------
Comm'l Bk & Tr Co	300,000	90,274	3,078,818	100	------	------
Fairfield Trust Co	200,000	217,303	1,147,144	100	------	------
North End Bk & Tr	100,000	121,992	1,484,609	100	------	150
West Side Bank	300,000	351,592	3,489,353	25	------	100
Hartford—						
Capitol Nat Bk & Tr	600,000	437,648	2,921,725	100	------	200
Conn River Bkg Co	150,000	1,181,449	6,419,759	30	450	------
First National Bank	1,150,000	*f*1,249,305	12,193,870	100	140	------
Glastonbury Bk & Tr	100,000	132,287	1,565,788	50	90	100
Hartford Nat Bk & T	4,000,000	5,202,520	37,192,785	10	------	24
Industrial Bank	100,000	265,021	------	100	------	------
Phoenix St Bk & Tr	1,600,000	2,510,878	23,927,074	100	190	------
Bankers Trust Co	*a* 250,000	382,716	3,883,601	100	*a* ------	------
Hartford-Conn Tr Co	3,000,000	4,061,379	27,404,543	25	------	70
Park Street Tr Co	200,000	256,827	3,670,950	100	------	500
Riverside Trust Co	250,000	261,691	2,508,220	---	------	---
Simsbury Bk & Tr Co	125,000	138,551	1,727,099	25	------	75
So End Bk & Tr Co	100,000	67,224	450,507	50	------	75
Travelers Bk & Tr Co	500,000	862,936	9,581,018	100	------	---
West Hartford Tr Co	200,000	248,270	1,983,382	100	------	200
Windsor Trust Co	100,000	130,323	1,302,555	25	------	------
Meriden—						
First National Bank	200,000	438,717	1,416,335	---		
Home National Bank	500,000	431,164	5,452,493	25	No recent sales	
Meriden Nat Bank	200,000	*u*145,484	1,760,321	100		
Meriden Tr & S D Co	100,000	77,509	5,651	100		
Puritan Bk & Tr Co	100,000	244,396	1,776,438	100		
New Haven—						
Amer Bank & Tr Co	100,000	488,266	2,102,946	100	150	200
First Nat Bk & Tr Co	1,260,000	*f*1,665,994	17,989,696	100	160	175
Mechanics' Bank	300,000	1,598,394	17,896,853	---	200	250
Merchants Nat Bank	500,000	622,658	8,062,580	50	40	50
New Haven Bk N B A	1,600,000	*f*2,038,529	7,983,914	100	150	170
Nat Tradesm Bk & T	500,000	363,559	3,986,944	100	100	120
Second Nat Bank	750,000	1,543,128	9,092,041	100	200	250
Un & N Haven Tr Co	1,458,700	1,965,344	12,504,763	100	190	210
New London—						
Nat Bk of Commerce	300,000	623,219	5,134,252	100		
New London City National Bank	200,000	153,981	2,881,297	100	No recent sales	
Union Bk & Tr Co	300,000	336,166	1,345,773	100		
Winthrop Trust Co	150,000	97,947	1,190,842	100		
Norwich—						
Thames Bk & Tr	*i* 550,000	308,000	3,850,594	100	No recent sales	
Uncas-Merch Nat Bk	200,000	136,511	1,252,405	100		
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	1,351,813	8,512,645	100	200	250
People's National Bk	150,000	*s*121,065	2,462,788	100	125	150
Fidelity Title&Tr Co	200,000	1,409,661	4,940,207	100	------	------
Stamford Trust Co	700,000	1,770,023	8,067,745	100	225	250
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	879,336	10,214,278	100	------	150
Waterbury Nat Bank	500,000	604,427	4,635,918	50	------	75
Colonial Trust Co	1,000,000	3,110,000	6,874,680	100	------	375
Waterbury Trust Co	300,000	603,290	3,106,218	100	------	150

DELAWARE

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Wilmington—						
Central Nat Bank	210,000	341,357	1,650,966	100	115	125
Farmers' Bank	500,000	2,770,779	27,965,683	50	230	250
Industrial Trust Co	2,000,000	360,767	2,132,179	50	20	35
Union Nat Bank	203,175	908,950	3,532,967	25	98	107
Delaware Trust Co	1,000,000	625,474	7,826,384	100	150	200
Equitable Trust Co	1,500,000	*f*3,074,946	9,125,682	25	60	75
Security Trust Co	1,121,000	1,688,532	9,663,851	100	210	250
Wilmington Tr Co	4,000,000	10,547,727	23,517,410	50	150	165

DIST. OF COLUMBIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	‡ Bid.	Ask.
					Nominal Per share.	
Washington—	$	$	$			
Columbia Nat Bank	250,000	623,639	4,534,885	100	375	425
Commercial Nat Bk	1,000,000	675,210	13,867,973	100	183	200
Bank of Comm & Sav	100,000	209,295	1,756,857	10	325	------
Departmental Bank	106,040	38,630	1,276,054	10	------	------
District Nat Bank	1,000,000	602,966	7,824,049	100	196	210
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,284,395	16,514,113	---	42⅛	45
Franklin Nat Bank	225,000	150,562	4,608,186	100	------	------
Liberty Nat Bank	500,000	330,000	3,033,148	100	190	210
Lincoln Nat Bank	400,000	788,228	6,436,041	100	400	440
McLachlen Bkg Corp	150,000	229,096	2,056,999	100	------	------
Mt Vernon Sav Bank	400,000	150,000	3,732,794	100	------	------
Nat Bank of Wash	1,050,000	1,143,598	9,366,433	100	180	220
Nat Capital Bank	200,000	274,504	1,574,621	100	175	250
Nat Metropol Bank	800,000	1,578,554	17,267,697	100	275	310
Riggs National Bank	3,000,000	3,991,937	54,054,230	100	350	360
Second Nat Bank	750,000	541,311	6,231,595	100	165	195
Secur Sav & Com Bk	300,000	347,519	5,924,501	100	435	500
Wash'ton Sav Bank	100 000	10,639	604,056	10	------	------
Amer Secur & Tr Co	3,400 000	4,158,897	30,552,707	100	299	315
Nat'l Sav & Tr Co	1,000,000	2,968,355	13,949,047	100	375	400
Munsey Trust Co	2,000,000	1,536,534	4,338,267	100	------	------
Union Trust Co	2,000,000	1,187,592	8,693,617	100	190	200
U S Savings Bank	100,000	249,807	2,483,894	100	530	630
Wash Loan & Tr Co	1,000,000	2,550,064	16,409,944	100	400	440

FLORIDA

National Banks Dec. 31. — *State Institutions Dec. 31.*

						Nominal Per	share.
Jacksonville—							
Atlantic Nat Bank	*d*	3,000,000	*f*	625,584	27,833,111	10	
Barnett N B of Jack		1,500,000	*f*	2,637,631	16,441,411	100	
Citizens Bank		100,000	*f*	30,068	731,151	100	
Florida Nat Bank	*g*	1,500,000	*f*	964,268	17,101,007	25	
Lakeland—							
Florida Nat Bank	*g*	100,000		64,099	1,099,954	25	
Miami—							
Bk of Miami & Tr Co		100,000		50,000	------	---	
First National Bank		1,200,000		524,703	14,830,215	100	
First Tr & Sav Bank		100,000	*f*	106,666	*f* 240,907	100	
Florida Nat Bk & Tr	*g*	400,000		107,289	1,752,847	---	
Miami Beach First National Bank		300,000	*f*	151,794	3,361,321	100	
Orlando—							
First Nat Bk & Tr Co		200,000		206,859	1,979,544	100	
Florida Bank	*g*	100,000	*f*	77,348	2,111,363	100	No recent sales
Pensacola—							
American Nat Bank		800,000		237,768	3,452,384	100	
Cit & People's Nat Bk		200,000		156,543	2,654,984	100	
St. Augustine—							
People's Bk for Sav		25,000		103,215	560,229	100	
St Augustine Nat Bk	*h*	100,000		87,877	1,655,629	100	
St. Petersburg—							
Florida Nat Bank	*g*	200,000		108,984	2,034,277	25	
Tampa—							
Exchange Nat Bank		1,250,000	*f*	737,198	10,770,197	100	
First National Bank		1,500,000	*f*	1,036,919	13,193,653	100	
First Sav & Tr Co		500,000	*f*	226,324	1,427,269	100	
West Palm Beach	—						
West Palm Beach Atlantic Nat Bank	*d*	100,000	*f*	45,541	2,615,271	100	

GEORGIA

National Banks Dec. 31. — *State Institutions March 31.*

						Nominal Per	share.
Atlanta—							
American Sav Bank		200,000		133,904	243,488	100	---
Citiz & So Nat Bank		5,000,000	*r*	3,333,156	56,210,819	†10	9½ 11
First Nat Bank		5,400,000		6,643,520	73,919,215	10	22 25
Fulton Nat Bank		1,000,000		611,456	14,344,974	100	------ ------
Ga Sav Bk & Tr Co		500,000		613,269	3,045,225	100	------ ------
Trust Co of Georgia		2,000,000		3,005,930	9,229,889	---	- *e* -
Augusta—							
Georgia RR Bk & Tr		1,000,000		662,183	6,850,497	100	--- ---
Citiz & So Nat Bank		5,000,000	*r*	3,333,156	56,210,819	†10	9½ 11
Nat Exchange Bank	*e*	400,000		177,405	2,879,623	100	------ 90
Columbus—							
Columbus Bk & Tr		850,000		861,586	5,548,824	100	
Fourth Nat Bank	*e*	300,000		139,423	1,625,001	100	No recent sales
Home Savings Bank		100,000		68,195	1,013,155	100	
Merch & Mech Bank		200,000		343,444	1,676,856	100	
First Nat Bk of Col		200,000		220,089	1,338,217	100	
Macon—							
Citiz & So Nat Bank		5,000,000	*r*	3,333,156	56,210,819	†10	9½ 11
First Nat Bk & Tr Co	*e*	500,000		263,390	7,099,622	10	12 15
Macon Savings Bank		50,000		138,060	591,479	100	------ ------
Savannah—							
Citiz & So Nat Bank		5,000,000	*r*	3,333,156	56,210,819	10	9½ 11
Liberty Nat Bk & Tr	*e*	600,000		142,061	4,556,018	10	------ 8
Savannah Bk & Tr		700,000		236,845	1,734,280	100	--- 100
Citizens Bk & Tr Co		300,000		93,766	803,675	100	----- 100

* Sale price.
† Branch of Savannah.
‡ Minimum price.
a Affiliate of the Hartford National Co.
b March 1 1932.
d Member of the Atlantic Group in Florida.
e Affiliate of the First National Bank of Atlanta, Ga.
f March 31 1932.
g Member of the Florida National Group.
h Affiliated with the Barnett National Bank of Jacksonville, Fla.
i Capital reduced from $1,100,000 to $550,000.
l Last sale.
r Combined statement.
s June 30 1931.
t Trust funds.
u Sept. 29 1931.
x Ex-dividend.
y Ex-rights.

IDAHO

National Banks Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Boise City—						
Boise City Nat Bank	$ 375,000	$ 108,215	$ 3,160,823	100	No recent sales	
First Nat of Idaho	300,000	324,487	7,446,830	100		
First Security Bank	150,000	*s* 289,444	4,276,411	25		

ILLINOIS

National Banks Dec. 31. — *State Institutions Mar. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Aurora—						
Aurora Nat Bank	300,000	128,964	2,179,612	100	No recent sales	
B'way Tr & Sav Bk	200,000	229,570	910,800	100		
First Natl Bk in Auro	200,000	249,192	3,737,670	100		
Merchants Nat Bank	300,000	182,505	1,738,144	100		
Old Second Nat Bank	200,000	240,459	1,725,121	100		
Belleville—						
Belleville Bk & Tr Co	150,000	239,285	1,327,910	100	------	300
Belleville Nat Bank	100,000	*o*28,770	343,491	100	------	------
Belleville Sav Bank	300,000	444,721	2,931,735	100	300	350
First National Bank	200,000	398,451	3,488,923	100	400	450
St Clair Nat Bank	150,000	186,455	1,468,041	100	250	275
Fidelity Trust Co	250,000	------	--------	100	------	------
Chicago—						
Adams State Bank *g*	200,000	99,616	705,858	*g*100	------	------
Aetna State Bank	200,000	187,841	819,163	100	110	120
Alliance Nat Bank	200,000	219,801	1,192,686	100	------	------
Austin State Bank	500,000	258,908	3,157,288	100	------	------
Beverly State Sav Bk	100,000	62,724	763,478	100	100	110
Boulevard Bridge Bk	500,000	535,238	9,580,756	100	70	90
Bowmanville Nat Bk	300,000	122,331	2,514,860	----	40	50
Central Mfg Dist Bk	600,000	1,054,012	5,564,689	100	80	100
Central Republic Bank & Trust Co	14,000,000	12023 590	160,198,332	100	51	53
Chic Bank of Comm	1,500,000	816,924	7,528,720	50	10	12
Citiz State Bk of Chic *e*	750,000	760,183	4,302,197	100	------	------
Cont Ill Bk & Tr Co	75,000,000	70660 334	662,254,649	100	71	73
Cosmopolitan St Bk *g*	1,000,000	697,132	4,404,308	100	------	------
Cottage Grove St Bk	200,000	216,321	1,292,298	100	------	------
Division State Bank	300,000	483,357	965,961	100	------	------
Douglass Nat Bank	250,000	5,862	582,454	100	------	------
Drexel State Bank	500,000	394,661	3,804,184	100	100	120
Drovers Nat Bank	1,000,000	*d*780,201	13,909,325	100	100	110
First Englew St Bk *g*	200,000	230,658	893,395	100	------	------
First National Bk	25,000,000	*d*27773 401	411,141,716	100	148	152
First Union T & S Bk	10,000,000	5,719,044	186,497,411	100	------	------
First Nat Englewood	200,000	*d*758,003	5,252,853	100	350	375
Halsted St State Bk	200,000	257,900	1,421,286	100	90	100
Hamilton State Bk	200,000	43,369	305,305	100	------	60
Hyde-Park-Kenwood Nat'l Bank	600,000	461,591	4,198,936	100	60	70
I C Bank & Tr Co	300,000	148,539	9,96,056	----	------	------
Jackson Park Nat Bk	200,000	56,384	1,091,405	100	25	40
Jefferson Park Nat	300,000	197,692	1,959,338	2	13	15
Kaspar Amer St Bk	1,600,000	1,004,353	5,765,993	100	70	80
Lawndale Nat Bank	350,000	285,833	4,577,418	10	30	35
Lawndale State Bk	500,000	202,407	1,868,757	100	------	------
Logan Sq St & Sav Bk	200,000	130,656	952,261	100	------	------
Mad Sq State Bank	200,000	------	1,096,000	100	------	------
Metrop State Bank	200,000	225,000	756,888	100	110	120
Midland Nat Bank	250,000	115,701	723,604	20	------	------
Mutual Nat Bk of Ch	300,000	266,347	2,932,268	100	200	220
Nat Bk of Woodlawn	300,000	126,511	2,359,947	100	80	90
Nat'l Builders Bank	500,000	193,940	4,719,010	100	85	95
North Ave State Bk	600,000	281,511	2,774,369	----	------	------
Oak Park Tr&Sav Bk	1,000,000	756,159	4,605,703	----	90	100
Peoples Nat Bk & Tr	1,000,000	380,684	6,916,683	20	------	------
Personal Ln & Sav Bk	2,000,000	1,235,917	6,491,187	100	90	100
Phillip State Bk & Tr	500,000	263,940	2,625,742	100	------	------
Pioneer Tr & Sav Bk	750,000	752,351	2,981,986	100	65	75
Prudential St Sav Bk	200,000	143,287	939,512	100	------	------
Reliance Bk & Tr Co	750,000	802,058	4,414,059	100	100	110
Ravenswood Nat Bk	200,000	39,454	977,066	----	------	------
Sears-Com State Bk	200,000	86,230	2,137,325	25	35	39
Second Security Bk	350,000	356,466	3,160,719	100	------	------
Security Bank	700,000	528,829	4,152,436	100	100	120
Skala State Bank	200,000	48,047	594,639	100	------	------
So Chicago Sav Bk	800,000	665,000	3,049,488	100	45	50
South Shore State Bk	200,000	122,604	775,781	100	70	80
State Bk of Clearing	100,000	87,000	937,000	----	------	------
State Bk of W Pullm	200,000	46,283	347,073	----	------	------
Stock Yards Nat Bk	2,000,000	563,582	13,336,300	20	8	9
Stk Yds Tr & Sav Bk	337,500	643,120	7,000,590	----	------	------
Straus N B & Tr Co	1,000,000	700,000	11,382,303	100	90	100
Terminal Nat Bank	750,000	339,871	5,271,014	20	5½	6
Universal State Bk	200,000	298,149	940,110	100	80	100
Univ St Bk of Unic	300,000	264,046	1,639,771	100	90	100
Upper Avenue Bank	300,000	136,476	2,014,729	100	80	90
Uptown State Bank	500,000	117,944	2,606,556	100	100	125
West Irving State Bk	200,000	51,439	485,906	100	------	------
West 31st State Bk	100,000	30,567	374,469	100	95	100
Western State Bank	350,000	212,443	929,007	----	------	------
Amalg Tr & Sav Bk	200,000	149,085	2,241,175	100	------	------
Banco di Napoli Tr	300,000	103,701	879,026	----	------	------
Bway Tr & Sav Bank	200,000	67,414	622,914	100	------	------
Chatfield Tr & Sav Bk	200,000	38,287	389,546	----	40	50
Chic City Bk & Tr	1,600,000	1,981,526	7,852,092	100	90	105
Congress Tr & S Bk	500,000	80,050	1,976,418	100	------	------
Commonw T & S Bk	200,000	119,234	638,969	100	------	------
Devon Tr & Sav Bk	200,000	101,630	793,000	100	------	------
Drovers Tr & Sav Bk	350,000	825,377	5,747,900	100	150	175
East Side Tr & S Bk	200,000	162,419	500,831	100	------	------
Harris Tr & Sav Bk	6,000,000	7,625,580	85,900,074	100	200	210
Howard Ave T & S Bk	200,000	20,000	305,000	100	------	------
Lake Shore Tr & S Bk	600,000	445,760	5,467,825	100	65	75
Lakeview Tr & S Bk	500,000	1,408,006	5,930,884	100	240	260
Liberty Tr & Sav Bk	1,000,000	69,449	5,307,816	100	65	75
Madison-Kedzie Tr & Savings Bank	1,000,000	1,039,173	5,903,072	100	70	80
Mercantile Tr & Sav	600,000	448,650	7,415,113	100	70	90
Merchandise Bk & Tr	500,000	512,923	4,579,496	----	90	100
Mid-City Tr & S Bk	1,000,000	558,755	6,178,051	100	90	110
Northern Trust Co	3,000,000	8,061,884	88,157,828	100	238	245
Peoples Tr & Sav Bk	2,500,000	1,550,713	22,600,541	100	------	45
Pullman Tr & Sav Bk	500,000	334,000	3,153,000	100	------	167
Unit Am Tr & Sav Bk	750,000	------	2,101,000	----	------	------
W Side Tr & Sav Bk	1,000,000	452,900	7,793,892	100	70	80
Woodlawn Tr & S Bk	600,000	363,437	3,571,654	100	75	85

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Elgin—						
Elgin Nat'l Bank	$ 100,000	$ 124,542	$ 981,857	100	No recent sales	
First Nat'l Bank	300,000	198,021	2,181,996	100		
Union Nat'l Bank	100,000	159,039	1,241,214	100		
Elgin City Bkg Co	300,000	217,226	2,129,068	100		
Joliet—						
First National Bank	1,040,000	*d*503,833	9,399,906	20		
Peoria—						
Bank of Peoria	200,000	69,178	1,174,716	100		
Cent Nat Bk & Tr Co	600,000	700,435	6,447,035	50		
Com Mer Nat Bk & T	2,000,000	2,065,609	19,141,546	20		
First National Bank	660,000	1,157,528	8,937,678	20		
Quincy—						
Illinois State Bank	300,000	260,720	2,723,638	100		
State St Bk & Tr Co	300,000	67,969	2,486,770	100		
State Savs Ln & TrCo	500,000	121,108	2,439,737	50		
Mercantile Tr & S Bk	200,000	141,159	2,747,923	100		
Rockford—						
Commercial Nat Bk	*b*200,000	113,873	937,651	100		
Swedish-Am Nat Bk	125,000	380,227	2,218,364	100		
Third Nat'l Bank	*b*500,000	455,897	4,194,183	100		
Springfield—						
First National Bank	500,000	*d*323,061	5,662,607	100		
Illinois Nat Bank	300,000	*d*169,400	3,772,337	100		
Ridgely-Farm's S Bk	600,000	290,094	5,135,407	100		
Springfield MarineBk	500,000	521,837	6,511,105	100		
First State Tr & S Bk	500,000	204,200	4,179,494	100		

INDIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Evansville—						
Citizens' Nat Bank	500,000	697,191	9,235,518	100	300	325
Citizens Tr & Sav Bk	100,000	178,598	1,094,727	100		
National City Bank	500,000	459,820	8,110,889	100	225	240
Old Nat'l Bank	500,000	368,021	8,972,904	100	250	260
Fort Wayne—						
Lincoln Nat Bk & Tr	1,250,000	1,104,003	10,589,953	20	20	25
Old First Nat Bk & Tr	1,750,000	*c*1,803,054	21,548,541	20	------	40
Citizens' Trust Co	500,000	639,035	3,047,752	20	-	------
Dime Trust & Sav Co	300,000	200,000	1,300,000	20	22	25
People's Tr & Sav Co	300,000	1,254,643	4,813,905	20	120	------
Gary—						
Gary State Bank	200,000	607,329	4,460,275	100	300	350
Indianapolis—						
Fletcher-Am Nat Bk	3,600,000	1,725,483	37,019,578	100	------	------
Fountain Sq State Bk	100,000	109,067	707,142	100	------	------
Indiana Nat Bank	2,000,000	2,808,090	36,207,245	100	190	210
Live Stock Exch Bk	200,000	135,102	571,524	100	95	------
Marion Co State Bk	50,000	35,000	665,669	100	------	------
Merchants' Nat Bk	1,250,000	2,250,344	13,952,168	100	275	------
People's State Bank	200,000	383,362	2,083,301	100	------	------
Aetna Tr & Sav Co	250,000	57,485	1,490,696	100	------	------
Bankers Trust Co	500,000	592,285	1,624,579	100	------	------
Fidelity Trust Co	100,000	185,428	1,464,044	100	------	------
Fletcher Trust Co	1,500,000	1,627,717	26,996,227	100	190	210
Indiana Trust Co	1,000,000	1,552,685	10,407,991	100	190	------
Security Trust Co	200,000	563,500	3,463,661	100	100	------
Union Trust Co	600,000	2,505,257	10,765,859	100	500	- -
United Labor Bk&Tr	112,500	22,500	332,850	100	------	------
South Bend—						
Citizens Nat Bank	700,000	318,962	4,823,036	100		
Citizens Tr & Sav Bk	500,000	241,600	4,110,129			
First Bank & Tr Co	600,000	143,015	3,860,421	100		
Merchants Nat Bank	250,000	53,248	1,151,674	100		
St Jos L'n & Tr Co	800,000	351,191	3,653,121	100		
Terre Haute—						
First McKeen Nat'l Bank & Trust	500,000	614,244	5,700,126	100	230	235
Terre Haute N B & T	600,000	505,347	6,705,719	100	230	240
Terre Haute Trust	500,000	806,437	5,884,474	100	------	250

No recent sales

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Burlington—						
Amer S Bk & Tr Co	300,000	685,000	5,500,000	100		
Farmers & Merch S B	50,000	*o*52,279	1,133,602	100		
First Iowa State Tr & Sav Bank	600,000	467,355	6,364,114	100	No recent sales	
Cedar Rapids—						
Ced Rap SB&Tr Co	200,000	187,946	2,822,329	100		
Iowa State Sav Bk	200,000	63,275	1,826,722	100		
Merchants' Nat Bk	500,000	1,057,178	19,720,406	100		
People's Sav Bank	100,000	92,546	2,040,321	100		
Amer Tr & Sav Bk	200,000	216,890	2,033,489	100		

* Sale price.

b The Third National Bank on April 18 1932 acquired the Commercial National Bank, both of Rockford, Ill.

c March 31 1932.

d March 30 1932.

e Closed by State Bank Examiner at request of directors on May 26 1932.

g Affiliate of the National Republic Bancorporation.

k New stock.

l Last sale.

o Sept. 29 1931.

s June 30 1931.

t Trust deposits.

x Ex-dividend.

y Ex-rights.

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	nal share.
Council Bluffs—						
City National Bank	120,000	95,306	1,569,345	100		
Coun Bluffs Sav Bk	150,000	205,929	3,065,675	100		
First National Bank	300,000	84,164	3,195,039	100		
State Savings Bank	150,000	210,501	3,212,208	100		
Davenport—						
Home Savings Bank	50,000	*a*65,544	1,374,788	100		
American Trust Co	*b* 100,000	141,142	*i*454,370	*b*—		
Union Sav Bk&TrCo	1,600,000	1,308,953	24,798,550	100		
Des Moines—						
Bankers Trust Co	1,000,000	271,679	7,156,516	100		
Cap City State Bank	150,000	111,035	2,531,514	100		
Central Nt Bk & Tr Co	250,000	309,393	9,998,554	100		
Iowa-Des Moines Nat Bk & Tr	*h*2,000,000	1,161,207	26,994,707	*h*100		
Home Savings Bank	100,000	*a*83,716	1,553,167	100	No	
University State Bk	50,000	2,117	363,882	100	recent	
Valley Nat Bank	500,000	227,604	4,099,813	100	sales	
Valley Sav Bank	150,000	261,370	3,235,048	10		
Dubuque—						
Consol Nat Bank	500,000	116,918	5,848,867	100		
First National Bank	200,000	347,040	5,083,596	100		
Amer Tr & Sav Bank	50,000	48,722	896,245	100		
Iowa Trust & Sav Bk	300,000	270,844	1,854,808	100		
Sioux City—						
First National Bank	400,000	172,586	3,002,192	10		
Live Stock Nat Bank	*h*200,000	215,670	5,559,351	*h*100		
Toy Nat Bank	200,000	225,625	6,758,632	100		
Security Nat Bank	250,000	317,319	5,663,950	100		
Woodbury Co Sav Bk	100,000	172,137	2,594,143	100		

KANSAS

National Banks Dec. 31. — *State Institutions April 11.*

					Nominal Per	nal. share.
Hutchinson—						
American Nat Bank	150,000	57,731	935,730	100	No	
Exchange Nat Bank	150,000	*u*90,000	1,350,000	100	recent	
First National Bank	250,000	162,696	2,591,254	100	sales	
Kansas City—						
Comm'l N Bk of K C	750,000	302,496	9,410,329	100	90	100
Exchange State Bank	200,000	151,972	1,918,954	100	150	160
People's Nat Bank	200,000	78,082	2,207,569	100	95	105
Riverview State Bk	100,000	172,153	1,866,139	100	225	250
Leavenworth—						
First National Bank	150,000	134,328	2,669,707	100		
Leavenworth Nat Bk	150,000	*u*231,087	2,792,520	100		
Manufac'rs State Bk	50,000	21,300	781,107	100		
Topeka—						
Central Nat Bank	500,000	*d* 174,394	6,757,625	100		
Central Trust Co	400,000	219,051	1,168,279	—		
Fidelity Sav State Bk	200,000	*t* 61,799	1,264,280	100		
Guaranty State Bank	50,000	*t* 71,705	1,070,681	100		
Kaw Valley State Bk	50,000	21,024	441,011	100	No	
Merchants' Nat Bk	200,000	154,969	4,147,924	100	recent	
Nat Bank of Topeka	500,000	554,613	11,273,085	100	sales	
State Savings Bank	100,000	58,323	1,621,791	100		
Topeka State Bank	50,000	65,747	1,046,089	100		
Wichita—						
First National Bank	1,000,000	1,094,416	17,742,151	100		
Fourth Nat Bank	1,000,000	612,158	11,873,509	100		
Merch Reserve St Bk	100,000	30,000	1,400,000	100		
Southwest Nat Bank	200,000	60,150	1,433,884	100		
Union Nat Bank	200,000	66,106	1,408,298	100		
Union Stock Yds Nat	100,000	29,618	545,323	100		

KENTUCKY

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	nal. share.
Covington—						
Cent Sav Bk & Tr Co	60,000	84,966	1,405,977	100		
Citizens' Nat Bank	200,000	415,518	3,017,944	100	No	
First Nat Bk & Tr Co	500,000	554,517	5,588,250	100	recent	
Peop-Lib Bk & Tr Co	650,000	406,445	4,700,477	100	sales	
CovingtonTr&BkgCo	200,000	345,048	2,150,243	100		
Lexington—						
Bank of Commerce	300,000	305,935	2,468,093	100	125	175
Citizens Bank & Trust Co	200,000	206,251	1,450,615	25	10	20
First Nat Bk & Tr Co	1,000,000	1,078,746	11,225,837	50	100	125
Second Nat Bank	150,000	289,279	2,320,121	100	285	300
Union Bank & Tr Co	150,000	*u*130,096	2,181,754	100	290	300
Security Trust Co	500,000	270,599	2,939,595	100	350	400
Louisville—						
Bank of Commerce	200,000	60,000	———	10	———	———
Citizens' Union N B	*f*1,000,000	*d*2,085,365	34,688,507	100	*f*———	400
Fidelity & Colum Tr	2,000,000	1,794,840	4,769,219	100		
First National Bank	1,000,000	1,536,640	23,502,426	100	———	300
Liberty Bk & Tr Co	1,000,000	2,162,962	17,413,585	10	———	54
Security Bank	300,000	154,668	1,880,694	100	———	———
KentuckyTitle Tr Co	*g*1,000,000	1,441,793	3,164,911	100	*g*———	———
Lincoln Bank & Tr	750,000	501,933	8,122,717	100	———	200
Stock Yards Bank	100,000	78,576	854,342	100	175	———
Louisville Trust Co	1,000,000	600,000	6,694,335	10	———	———
United States Tr Co	525,000	384,084	1,300,629	100	———	265
Newport—						
American Nat Bank	100,000	216,633	1,282,897	100	No	
Newport Nat Bank	100,000	426,187	3,318,010	100	recent	
Central Sav Bk & Tr	100,000	283,171	1,514,284	100	sales	

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	nal. share.
Baton Rouge—						
Bank of Baton Rouge	250,000	494,570	5,190,539	100		
Louisiana Nat Bank	300,000	*r*539,653	6,294,592	100	No	
Louisiana Tr & S Bk	100,000	———	———	—	recent	
Union Bank & Tr Co	150,000	281,127	3,394,310	25	sales	

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	nal. share.
New Orleans—						
American Bank & Tr	1,000,000	631,958	11,159,621	100		
Canal Bank & Trust Co	6,075,000	3,136,332	53,277,381	15		
Continental Bank & Trust Co	202,500	54,645	1,784,259	----		
Int-State Tr & B Co	750,000	1,212,489	14,939,050	100	No	
Whitney Nat Bank	*r*2,800,000	5,626,565	72,433,535	25	recent	
Hibernia Bk & Tr Co	2,500,000	3,707,627	49,527,526	25	sales	
Whitney Trust & Savings Bank	*r*1,000,000	5,626,565	72,433,535	25		
Shreveport—						
First National Bank	1,000,000	*k* 607,346	12,138,276	100		
City Sav Bk & Tr Co	500,000	*k* 584,959	5,760,103	—		
Commercial Nat Bk	1,000,000	736,791	15,624,887	100		
Cont'l-Am B & Tr Co	700,000	183,668	5,106,170	100		

MAINE

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	nal. share.
Augusta—						
First Nat Granite Bk	300,000	355,598	5,767,554	100	No	
Augusta Trust Co	400,000	1,076,279	15,969,511	100	recent	
State Trust Co	100,000	310,656	3,649,948	100	sales	
Bangor—						
Merchants' Nat Bk	100,000	255,719	5,456,316	100	300	375
Eastern Tr & Bkg Co	175,000	939,896	7,493,973	100	450	550
Merrill Trust Co	1,000,000	1,035,556	20,606,944	100	———	———
Portland—						
Canal National Bank	600,000	551,232	4,877,703	100	100	110
First National Bank	600,000	500,302	7,962,191	100	100	110
Portland Nat Bank	425,000	932,539	10,673,154	50	150	165
Fidelity Trust Co	1,000,000	1,679,715	30,212,657	100	130	150
Casco-Mercantile Tr	770,000	867,112	19,252,763	100	50	100

MARYLAND

National Banks Dec. 31. — *State Institutions March 31.*

					Nominal ‡ Per	nal. share.
Baltimore—						
Balt Comm'l Bank	1,000,000	464,785	8,422,272	100	———	100
Calvert Bank	200,000	*t* 468,678	6,590,779	50	———	170
Canton Nat Bank	100,000	128,601	2,947,271	100	———	120
Commonw'lth Bank	300,000	232,242	5,269,417	50	———	60
Mercantile Bank	200,000	131,876	2,770,637	25	———	25
First National Bank	4,000,000	*d*6,286,770	69,339,855	10	———	30
Nat Cent Bk of Balt	400,000	631,419	4,701,243	100	———	240
Nat Marine Bank	600,000	761,876	3,987,966	30	———	55
Park Bank	700,000	623,831	4,507,861	10	———	18
Western Nat Bank	750,000	851,159	6,452,861	20	———	30
Baltimore Trust Co	6,250,000	4,419,773	51,884,111	50	———	3
Colonial Trust Co	400,000	430,324	1,826,703	25	———	40
Equitable Trust Co	1,250,000	2,433,961	16,539,010	100	———	35
Fidelity Trust Co	1,000,000	2,277,189	16,581,966	25	———	150
Maryland Trust Co	2,500,000	2,548,388	27,761,547	10	———	23
Mercantile Tr Co	1,500,000	4,106,283	17,878,216	50	———	300
Real Estate Tr Co	600,000	215,212	1,501,398	100	———	65
Safe Dep & Trust Co	2,000,000	3,904,775	10,205,368	100	350	400
Title Guar & Tr Co	600,000	1,046,394	5,162,313	100	———	90
Union Trust Co	2,500,000	6,599,819	53,914,174	10	———	35
Cumberland—						
Commercial Sav Bk	50,000	89,171	959,506	100	———	400
First Nat Bank	200,000	442,632	3,952,021	100	390	400
Peoples Bank	100,000	102,859	1,138,036	25	60	65
Second Nat Bank	500,000	395,328	5,584,663	100	250	285
Liberty Trust Co	500,000	735,912	2,886,416	50	———	———
Frederick—						
Citizens' Nat Bank	100,000	993,078	7,367,317	100	———	———
Comm'l Bank of Md	200,000	108,443	1,908,017	20	———	750
Farm & Mech N Bk	125,000	429,868	4,107,284	25	———	———
Frederick Co Nat Bk	150,000	102,694	2,145,460	15	———	———
Fr'k Town Sav Inst	150,000	431,921	3,408,831	100	———	———

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Deposits of	Nat. Banks	date June 1	1932	Nominal Per	nal. share.
Boston—				10	⅛	½
Atlantic Nat Bank	*o*9,875,000	6,210,971	———	20	22½	23½
First National Bank	*o* 44500000	*v*34077,795	550,739,000	100	250	270
Merchants' Nat Bk	3,000,000	6,351,488	54,643,000	20	33	36
Nat Rock Bk of Bos	1,500,000	*v*3,920,591	19,187,000	25	16	17½
Nat Shawmut Bank	20,000,000	*v*11907,986	141,179,000	25	80	85
Second Nat Bank	2,000,000	*d*4,175,468	48,333,000	100	30	40
Web & Atlas N Bk	1,000,000	614,730	8,748,000	100	———	———
Banc Com Ital Tr Co	750,000	385,679	*c*1,354,302	100	———	———
Boston S Dep & Tr	2,000,000	3,798,051	16,957,401	100	†280	———
Columbia Trust Co	100,000	251,159	*c*2,422,641	100	———	———
Day Trust Co	2,500,000	*v* 275,000	5,882,734	100	———	———
Harris Forbes Tr Co	500,000	140,575	2,065,862	100	———	———
Jamaica Plain Trust	*o* 200,000	102,611	*c*4,230,298	100	———	———
Kidder Peabody Tr Co	500,000	269,953	2,531,098	100	———	———
Lee Higginson Tr Co	*n* 500,000	784,119	8,007,207	100	———	———
New Eng Trust Co	1,000,000	3,016,786	26,089,227	100	†400	———
Old Colony Trust Co	*e*5,000,000	5,256,393	5,570,760	*e*	———	———
State Street Tr Co	3,000,000	*d*3,744,377	53,036,122	100	†250	———
U S Trust Co	2,500,000	*e*2,651,019	*c*16,523,117	25	4	5
Winthrop Trust Co	100,000	166,369	2,768,442	100	———	———
Beverly—						
Beverly Nat Bank	300,000	411,508	3,791,834	100	175	———
Beverly Trust Co	100,000	67,540	*c*1,461,836	100	———	———

* Sale price.
† Stock has to be offered to board of directors.
a June 30 1931.
b Affiliate of American Com. & Sav. Bank.
c Includes savings deposits.
d March 31 1932
e Affiliate of First National Bank of Boston.
f Citizens Union Fidelity unified certificates.
g Affiliated with the First National Bank of Louisville.
h Member Northwest Bancorporation.
i Trust funds.
k March 30 1932.
l Last sale.
n Lee, Higginson Trust Co. on May 25 1932 announced its intention to discontinue business.
o First National Bank on May 3 1932 acquired the assets and deposit liabilities of the Atlantic National Bank of Boston and on Jan. 25 1932 took over the Jamaica Plain Trust Co.
r Consolidated statement.
t Dec. 31 1931.
u Sept. 29 1931.
v May 2 1932.
‡ Minimum price

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Brockton—						
Brockton Nat Bank	600,000	*a*561,976	7,543,195	100		
Home Nat Bank	500,000	685,803	7,117,429	100		
Cambridge—						
Cambridge Trust Co	150,000	*o*500,457	*c*6,149,591	100	No recent sales	
Central Trust Co	*n*1,500,000	2,609,192	*c*12,105,495	10		
Harvard Trust Co	1,000,000	*k*1,626,336	*c*17,060,803	20		
East Cambridge						
Lechmere Nat Bank	100,000	*o* 205,945	1,915,873	100		
Fall River—						
Fall River Nat Bank	400,000	232,986	5,365,365	100	110	-----
Durfee Trust Co	1,200,000	1,034,760	*c*7,944,712	100	165	180
Fall River Trust	300,000	179,000	*c*2,999,249	100	100	110
Fitchburg—						
Safety Fund Nat Bk	500,000	829,095	5,892,306	100	275	-----
Gloucester—						
Cape Ann Nat Bank	150,000	277,740	3,092,092	100		
Gloucester Nat Bank	*r* 100,000	100,000	1,650,000	10		
Glouces S D Tr Co	200,000	239,335	*c*4,436,214	20		
Haverhill—					No recent sales	
Essex National Bank	100,000	256,240	2,652,265	100		
First National Bank	200,000	117,298	2,384,609	100		
Haverhill Nat Bank	200,000	871,709	2,803,436	100		
Merrimack Nat Bank	240,000	275,616	1,365,588	100		
Holyoke—						
Holyoke Nat Bank	400,000	238,615	7,775,106	100	------	175
Park National Bank	100,000	217,946	2,497,062	100	------	160
Hadley Falls Tr Co	750,000	700,284	13,867,740	100	------	180
Lawrence—						
Bay State Nat Bank	600,000	309,252	7,514,521	100	No recent sales	
Merchants' Trust Co	300,000	461,166	7,101,638	100		
Lowell—						
Appleton Nat. Bank	300,000	251,308	1,967,925	100	------	-----
Union Old Lowell National Bank	1,000,000	738,059	10,691,743	50	50	60
Lynn—						
Central Nat Bank	200,000	358,878	4,498,074	100	185	-----
Manufac'rs Nat Bk	200,000	480,069	3,452,840	100	175	-----
National City Bank	300,000	281,764	4,145,165	100	127½	-----
Essex Trust Co	250,000	*o*575,926	2,772,140	100	190	-----
Lynn S Dep & Tr Co	100,000	644,879	3,154,185	100	387½	-----
Security Trust Co	200,000	*o*940,702	8,410,196	20	80	-----
New Bedford—						
First National Bank	500,000	630,444	7,539,290	100	120	125
Merchants' Nat Bk	1,500,000	1,756,324	6,885,344	20	15½	16½
Safe Deposit Nat Bk	500,000	374,162	5,249,151	25	25	26
Peabody—						
Warren Nat Bank	200,000	136,336	2,172,276	100		
Salem—					No recent sales	
Merchants Nat Bank	200,000	323,683	3,846,669	50		
Naumkeag Trust Co	250,000	564,922	*c*5,312,585	10		
Springfield—						
Springfield Nat Bk	1,000,000	2,010,188	16,007,667	10	------	25
Third N Bk & Tr Co	1,500,000	3,052,764	29,526,606	100	------	210
West Mass Bk & Tr	350,000	28,346	3,092,891	100	23	25
Springfield S D & Tr	1,000,000	*o*1,625,000	9,758,323	25	80	85
Union Trust Co	1,000,000	1,906,329	13,056,400	25	50	65
West Springfield Tr	150,000	88,312	1,861,194	25	------	-----
Taunton—						
Machinists' Nat Bk	200,000	287,631	1,312,903	100	No recent sales	
Bristol County Tr	300,000	349,750	*c*4,431,003	100		
Worcester—						
Mechanics' Nat Bk	500,000	696,512	12,839,766	100	------	200
Worcester Co Nat Bk	*e*1,888,150	1,718,653	27,008,543	*e*	------	-----
WorcesterBk&Tr Co	3,800,000	4,428,438	28,902,433	20	------	18
Skandia Bk & Tr Co	200,000	114,150	1,738,578	10	------	18

MICHIGAN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Bay City—						
People's Commercial & Savings Bank	500,000	1,064,954	7,763,079	100	------	-----
Detroit—						
Com'wealth-Com'l State Bank	1,000,000	1,281,786	13,099,724	100	------	-----
Detroit Savings Bank	1,500,000	*d*2,643,481	38,499,924		------	-----
First Wayne Nat Bk	25,000,000	*d* 3255165	453,373,777	*f*	*-----	13
Guard Nat Bk of Com	10,000,000	*d*6,650,379	146,178,449	*g*	*-----	5½
Highland Pk StateBk	1,000,000	2,268,980	23,823,599	100	------	-----
Norw'st'n State Bank	25,000	55,000	1,092,500	----	------	-----
United Savings Bank	1,000,000	1,032,508	12,610,191	20	------	-----
Bankers Trust Co	1,000,000	869,488	394,741	100	------	-----
Equitable Trust Co	1,000,000	591,613	2,779,597	----	------	-----
Detroit Trust Co	*f*3,000,000	5,013,604	35,046,992	*f*	------	-----
Highland Park Trust	*s* 500,000	332,486	1,313,598	*s*	------	-----
Un Guardian Tr Co	*s*5,000,000	*d*3,164,692	*g*41,002,576	*s*	------	-----
Flint—						
Cit Com & Savs Bk	500,000	677,479	5,751,481	20	------	-----
First Nat Bk & Tr Co	400,000	812,117	8,348,839	----	------	-----
Genessee Co Savs Bk	1,000,000	1,077,298	11,292,740	20	------	-----
Un Ind Tr & Savs Bk	*s*2,000,000	1,081,007	15,406,314	----	*-----	5½
Grand Rapids—						
Amer Home Sec Bk	850,000	438,063	6,414,612	20	2	3
Grand Rap Nat Bank	*s*1,000,000	646,688	18,184,825	*s*---	------	-----
Grand Rap Sav Bank	*s*1,000,000	1,106,191	15,665,434	*s*---	40	60
Old Kent Bank	2,000,000	2,166,872	25,850,730	20	20	30
Grand Rapids Tr Co	*s* 750,000	830,494	991,616	*s*---	------	-----
Union Bank of Mich	500,000	513,996	1,751,077	50	2	4
Michigan Trust Co	1,200,000	565,310	1,495,505	30	30	35
Saginaw—						
Bank of Saginaw	1,250,000	1,143,590	12,482,516	100		
People's Am State Bk	500,000	431,895	4,227,452	20	No recent sales	
Second Nat Bank & Tr Co	*s*1,250,000	1,974,738	12,193,051	*s*---		

MINNESOTA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Duluth—						
Bank of Comm & Sav	200,000	55,821	565,719	100		
City National Bank	600,000	531,598	4,752,611	100		
Duluth Nat Bank	200,000	87,642	1,979,925	100		
First & Amer Nat Bk	*i*3,000,000	2,208,273	26,620,053	*i*100		
Minnesota Nat Bank of Duluth	600,000	172,794	3,629,116	100	No recent sales	
Northern Nat Bank	1,000,000	545,381	7,635,369	100		
Pioneer Nat Bank	100,000	33,936	850,616	100		
Western Nat Bank	150,000	34,132	673,088	100		
Minneapolis—						
Blooming'n-Lake NB	*b* 200,000	71,125	1,871,867	*b*---	------	-----
Central Nat Bank	*i* 100,000	72,311	1,503,865	*i*---	------	-----
Fifth No'west'n N B	*i* 100,000	22,073	817,343	*i*---	------	-----
First National Bank	*b*6,000,000	5,703,536	89,526,697	*b*---	------	-----
First Minneap Tr Co	*b*1,000,000	1,061,925	22,147,905	*b*---	------	-----
Marquette Nat Bank	200,000	70,000	1,839,092	100	------	-----
Midland NatBk & Tr	*i*1,000,000	523,624	14,431,264	*i*---	------	-----
Minnehaha Nat Bk	*b* 100,000	28,895	1,491,558	*b*---	------	-----
Northwest'n Nat Bk	*i*5,000,000	2,259,291	92,610,691	*i* 50	9⅞	10½
Produce State Bank	*b* 100,000	36,655	1,193,684	*b*---	------	-----
2d Northwest State	*i* 50,000	44,419	1,066,674	*i*---	------	---
Third N'west'n N Bk	*i* 200,000	39,354	1,151,941	*i*---	------	-----
4th Northwest Nat'l	*i* 100,000	165,312	2,859,513	*i*---	------	-----
Marquette Trust Co	*h* 200,000	70,000	2,453,766	*h*---	------	-----
Minn Loan & Tr Co	*i*1,000,000	1,859,465	18,918,066	*i*---	------	-----
Rochester—						
First National Bank	*p* 200,000	200,998	4,462,987	*p*100	No recent sales	
Union Nat Bank	50,000	67,127	1,412,892	100		
St. Paul—						
American Nat Bank	500,000	670,697	17,564,441	100	600	-----
Commercial State Bk	50,000	428,691	3,665,012	100	1000	1200
First National Bank	6,000,000	5,236,626	101,695,889	100	------	-----
First State Bank	*p* 100,000	78,293	2,113,927	----	------	-----
EmpireNatBk&TrCo	*i* 350,000	212,386	5,486,320	----	------	-----
Stock Yards Nat Bk	*i* 350,000	153,291	4,257,849	*i*---	------	-----
Twin Cities Nat Bk	100,000	20,000	783,937	100	130	-----
First Trust Co	1,000,000	288,365	*g*1,552,321	*p*---	------	-----

MISSISSIPPI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Jackson						
Capital Nat Bank	300,000	304,984	2,150,045	100		
Citizens Sav Bk & Tr	100,000	44,084	932,466	25		
Depos Gu Bk & TrCo	100,000	53,699	1,416,288	100		
Jackson-State N Bk	300,000	184,192	4,328,151	100		
Merch Bank & Tr Co	750,000	983,840	5,533,093	100		
Meridian—						
Citizens Nat Bank	150,000	171,208	2,301,554	100	No recent sales	
First National Bank	400,000	130,723	2,742,192	100		
Mer & Farmers Bank	100,000	60,112	1,723,434	50		
Vicksburg—						
First Nat & Tr Co	500,000	543,682	4,926,085	20		
Merch NatBk&Tr Co	300,000	381,618	4,160,837	100		

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Kansas City—						
Baltimore Bank	100,000	38,548	948,681	100	75	90
Broadway Bank	100,000	69,875	767,542	100	75	90
City Bank & Tr Co	300,000	830,579	9,311,346	100	200	250
Columbia Nat Bank	500,000	51,031	3,337,997	100	65	85
Community State Bk	100,000	33,534	599,557	100	100	110
Drovers' Nat Bank	600,000	352,169	5,387,252	100	150	165
East Side Bk of Com	200,000	239,821	1,264,846	100	100	120
Fidelity Nat Bk & Tr	4,000,000	1,236,236	42,331,084	100	45	51
Fidelity Savs Tr Co	500,000	537,455	6,613,612			
First National Bank	2,000,000	3,469,329	54,121,116	100	270	320
Inter-State Nat Bank	500,000	1,012,693	5,919,406	100	200	285
Linwood State Bank	100,000	47,196	885,622	100	100	120
Main St State Bank	100,000	66,274	1,256,358	100	125	150
Merchants Bank	200,000	136,536	2,110,305	100	190	210
Missouri Sav Bk & Tr	100,000	200,000	3,680,705	100	500	-----
Park National Bank	50,000	10,194	869,877	100	125	150
Plaza Bank of Comm	200,000	35,242	995,505	100	110	120
Produce Exch Bank	100,000	110,595	2,184,656	100	175	200
Traders' Gate City Nat'l Bank	400,000	134,388	7,706,877	100	125	150
Southeast State Bk	100,000	40,490	759,153	100	80	90
Sterling Bank	100,000	11,393	581,359	100	------	75
Stock Yards Nat Bk	300,000	265,161	3,123,365	100	200	240
Westport Ave Bank	100,000	153,943	1,295,780	100	150	200
West Side Bk of Com	100,000	43,806	838,623	100	160	175
Union Av Bk of Com	100,000	109,678	812,943	100	150	200
Commerce Trust Co	6,000,000	3,032,782	85,217,945	100	97	107
Home Trust Co	300,000	217,802	3,393,840	100	------	110
Mercantile Trust Co	200,000	132,802	2,079,984	100	375	-----
Pioneer Trust Co	267,500	201,392	4,102,198	100	------	100
St. Joseph—						
American Nat Bank	200,000	306,342	7,244,260	100	------	-----
Burnes Nat Bank	200,000	168,405	3,233,664	100	160	180
First National Bank	500,000	428,950	4,795,363	100	180	190
First Trust Co	100,000	126,733	2,690,681	100		
St Jos Stock Yds Bk	*s* 350,000	*y*195,285	3,255,148	*s*---	------	-----
Tootle-Lacy Nat Bk	200,000	220,824	5,314,515	100	------	-----
Empire Trust Co	200,000	122,138	1,899,917	100	175	200
Missouri Vall Tr Co	100,000	101,016	1,023,485	100	------	-----

* Sale price.
a April 14 1932.
b First National Group.
c Includes savings deposits.
d March 30 1932.
e Affiliated with the Worcester Bank & Trust Co.
f Member of the Detroit Bankers Co., Detroit, Mich.
g Trust deposits.
h See Marquette National Bank.
i Member of Northwest Bancorporation.
k May 7 1932.
l Last sale.
n On May 10 1932 directors of the Central Trust Co. of Cambridge requested the State Bank Commissioner to take over the institution.
o March 31 1932.
p Member of the First Bank Stock Corp.
r Title changed on May 17 1932 to the Gloucester National Bank of Gloucester.
s Member of the Guardian Detroit Union Group, Inc., Detroit.
v Sept. 29 1931.
x Ex-dividend.
y March 25 1931.

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
St. Louis—						
Baden Bank	200,000	250,381	2,430,296	100		
Boatmen's Nat Bank	2,500,000	1,205,598	24,242,517	100	80	100
Bremen Bk & Tr Co	400,000	616,490	5,587,056	100		
Cass Bk & Tr Co	300,000	422,740	4,836,614	100	100	
Cherokee Nat Bank	200,000	67,451	1,688,428	100		
First National Bank	12,100,000	7,931,436	167,285,365	20	36	39
Grand Nat'l Bk	700,000 *u*	174,314	3,377,487	100	20	25
Jefferson Bank	200,000	255,701	2,900,557	100	20	
Jeff-Gravois Bank	500,000	151,845	3,953,109	100	150	
Lafayette South Side Bk & Tr Co	2,150,000	*v*1,825,721	25,844,131	100	75	85
Lemay Ferry Bank	50,000	42,284	1,182,155	100		
Lowell Bank	200,000	148,804	3,217,320	100		
Manchester Bank	500,000	331,570	4,790,554	100	125	150
Nat Bridge Trust Co	200,000	63,153	1,185,178	100		
Plaza National Bank	300,000 *v*	56,674	1,246,240	100	40	
Scruggs, Vandervoort Barney Bank	200,000	163,306	2,859,753	100		
Sec N B S & Tr Co	350,000	353,777	10,881,401	100		
South Side Nat Bk	600,000	238,836	6,896,197	100		
South'n Com & Sav	200,000	199,829	3,031,186	100		
St Louis Nat Bank	200,000	57,380	1,842,807	100		
Tower Gr Bk & TrCo	500,000	690,077	9,865,046	100	170	
Twelfth St Nat Bank	300,000	51,182	1,325,520	100	20	30
United Bk & Tr Co	1,000,000	587,154	7,734,216	100		
Water Tower Bank	200,000	124,711	1,465,393	100		
Chippewa Trust Co	200,000	90,977	1,637,145	100		
Chouteau Trust Co	200,000 *f*	75,537	1,091,851	100		
Easton-Taylor Tr Co	200,000	130,207	1,539,623	100		
Guaranty Bk & Tr	200,000	63,112	1,716,152	100		
Laclede Trust Co	300,000	139,510	1,448,923	100	35	
Lindell Trust Co	300,000	159,546	2,047,442	100		
MercantileCommerce Bk & Tr Co	10,000,000	6,367,216	102,045,467	100	65	75
Mercantile-Commerce Nat'l Bank	350,000	103,544	1,800,145			
Miss Val Trust Co	6,000,000	3,249,631	67,857,406	100	85	95
Mound City Tr Co	200,000	61,000	1,480,582	100		
North St Louis Tr Co	200,000	150,902	2,087,247	100		
Northwest'n Tr Co	500,000	1,048,514	7,882,420	100	150	200
Savings Trust Co	200,000 *v*	109,377	3,300,000	100		
Webster Groves Tr	100,000	172,581	1,451,863	100		
W St Louis Tr Co	200,000	154,861	2,095,084	100		
Springfield—						
Citizen Bank	100,000	60,000	1,200,000	100	175	200
Peoples Bank	50,000	47,564	753,435	100	125	175
Union Nat Bank	300,000	410,165	8,889,947	100	200	275
Southern Missouri Tr	100,000 *v*	42,000	1,008,000	100	140	175

MONTANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Billings—						
Midland Nat Bank	200,000	125,000	3,751,776	100		
Montana Nat Bank	150,000	104,582	1,278,637	100		
Sec Tr & Savs Bank	100,000	122,900	2,064,260	100		
Butte—						
First National Bank	300,000	755,427	12,161,572	100	No recent sales	
Miners S Bk & Tr Co	200,000 *v*	56,818	979,414	100		
Metals Bk & Tr Co	*g* 600,000	627,458	15,087,333	*g*---		
Helena—						
First Nat Bk & Tr Co	300,000	525,927	9,470,506	*g*---		
Union Bank & Tr Co	*e* 250,000	249,854	3,501,739	*e*---		

NEBRASKA

National Banks Dec. 31.

						Nominal Per	share.
Lincoln—							
Continental Nat'l Bk	*e* 200,000	218,264	5,567,328	*e*			
First National Bank	850,000	322,969	12,130,446	100	100	175
Nat Bk of Commerce	300,000	189,832	5,413,781	100	200	250
Omaha—							
First National Bank	1,250,000	767,173	20,764,808	100			
Live Stock Nat Bank	450,000	158,302	4,711,649	100			
Omaha Nat Bank	1,250,000	1,246,934	28,215,881	100	No recent sales		
Packers Nat Bank	200,000 *v*	112,252	2,586,921	100			
Stock Yards Nat Bk	*e* 750,000	338,381	6,676,341	*e*			
Union State Bank	200,000	40,662	1,174,071	----			
U S National Bank	*e*1,100,000	883,823	20,543,637	*e*			

NEVADA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Reno—						
Bk of Nev Sav & Tr	100,000	64,487	4,069,858	100	No recent sales	
First Nat Bk in Reno	200,000	69,243	4,803,272	100		
Reno National Bank	700,000	200,763	4,523,469	100		
Riverside Bank	50,000	81,535	1,359,799	100		
United Nevada Bank	400,000	118,780	2,499,295	100		

NEW HAMPSHIRE

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Manchester—						
Amoskeag Nat Bank	200,000	916,896	5,153,451	100	No recent sales	
Manchester Nat Bk	150,000	493,890	2,840,775	100		
Merchants Nat Bank	150,000	82,290	2,625,618	100		
Nashua—						
Indian Head Nat Bk	100,000	437,536	4,263,866	100	300	325
Nashua Trust Co	300,000	590,933	5,268,713	100	200	225
SecondNat of Nashua	300,000	534,302	6,715,371	100	200	250
Portsmouth—						
First National Bank	250,000	151,058	3,378,777	100	No recent sales	
New Hamp Nat Bk	100,000	150,193	1,152,910	100		

NEW JERSEY

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Atlantic City—						
Atlantic City Nat Bk	300,000	1,830,511	9,827,509	100		
Boardwalk Nat Bank	400,000	727,267	1,141,557	100		
Chelsea - Second Nat Bank & Trust Co	600,000	839,959	8,292,897	100		
Bankers Trust Co	120,000	221,399	1,293,552	100		
Guarantee Trust Co	1,000,000	1,421,445	12,300,897	20		
Equitable Trust Co	200,000	221,462	5,563,115	100		
Asbury Park—						
AsburyPkNatBk&Tr	300,000	398,069	3,119,486	100	No recent sales	
Bayonne—						
Bayonne Trust Co	400,000	602,966	9,042,153	100		
Mechanics' Trust Co	500,000	655,125	7,545,162	50		
Bridgeton—						
Bridgeton Nat Bank	100,000	169,614	1,676,410	100		
Cumberland Nat Bk	150,000	406,819	3,163,039	100		
Farm & Mer Nat Bk	200,000	232,500	1,395,677	20		
Cumberland Tr Co	150,000	179,354	1,414,001	100		
Camden—						
FirstCamNatB&T C	1,500,000	2,610,375	25,479,673	25	*45	
Camden S D & Tr Co	1,200,000	4,033,093	30,600,951	25	*100	
West Jersey Trust Co	1,050,000	1,288,577	5,160,137	20		
East Orange—						
Ampere Bank & TrCo	150,000	101,573	1,977,675	100	250	
Essex Co Trust Co	500,000	726,256	8,527,577	100	500	
Sav Inv & Trust Co	1,500,000	1,976,240	19,684,022	25	28	32
Elizabeth—						
Elizabethport BkgCo	500,000	296,720	5,531,964	100	175	
National State Bank	700,000	979,757	13,487,820	50	130	
Central Home Tr Co	500,000	286,933	4,960,023	100	165	175
Elizabeth Trust Co	620,000 *v*	376,041	7,944,511	100	200	
Union County Tr Co	750,000	905,781	11,089,790	25	65	
Hoboken—						
First National Bank	625,000	1,000,517	12,473,116	25	45	50
Columbia Trust Co	100,000	82,287	1,121,126	100		
Hoboken Trust Co	300,000	182,888	3,218,121	25		
Jefferson Trust Co	800,000	547,576	4,306,131	100		
Jersey City—						
Journal Sq Nat Bank	500,000 *v*	161,171	2,694,448	100	40	55
First National Bank	1,600,000	1,769,359	19,859,250	25		35
Franklin Nat Bank	400,000	209,453	3,971,913	100		
Hudson Co N B	1,250,000	1,367,405	30,241,344	25	30	35
Commercia Tr N J	3,400,000	6,723,057	56,372,497	25	65	70
N J Title Guar & Tr	2,000,000	2,035,000	26,806,861	25	45	50
North Bergen Tr Co	150,000	79,124	815,726	100		
Trust Co of N J	5,700,000	7,308,876	74,183,841	25	42	47
West Bergen Tr Co	400,000	228,091	1,939,690	100		
Long Branch—						
Long Branch Bkg Co	200,000	262,911	2,810,227	100	225	
Morristown—						
First National Bank	200,000	327,679	6,184,060	100		
National Iron Bank	250,000	278,242	7,156,217	50		
American Trust Co	200,000	230,024	1,826,650	100		
Morristown Trust Co	1,000,000	522,434	9,804,140	25	No recent sales	
Mt. Holly—						
Mt Holly Nat Bank	100,000	25,458	401,709	25		
Union Nat Bk&TrCo	200,000	438,179	1,950,266	50		
Farmers' Trust Co	200,000	212,398	1,140,942	100		
Newark—						
Lincoln Nat Bank	600,000	374,275	8,271,494	25	30	35
Franklin Wash Tr Co	1,200,000	825,270	9,700,845	25	9	11
Marzano State Bk & Tr Co	150,000	134,846	937,594	100	200	
Mt Prospect Nat Bk	225,000	51,699	854,906	100	80	
Nat Newark & Essex Banking Co	3,000,000	2,549,247	35,743,451	100	180	190
National State Bank	500,000	1,344,286	8,656,965	100	450	
N J Nat B & T Co	2,800,000	690,545	13,822,942	25	5	6
Central Bk & Tr Co	150,000	42,455	712,456	25		
Clinton Trust Co	700,000	1,062,155	6,870,068	25	20	25
Columbus Trust Co	400,000 *u*	262,829	1,302,674	25	25	30
Federal Trust Co	4,056,250	5,002,068	40,352,571	25	41	44
Fidelity Union Tr Co	6,666,675	9,138,185	150,764,638	25	62	65
Merch & Newark Tr	2,500,000	3,406,964	16,627,429	25	42	46
So Side N B & Tr Co	300,000	217,356	1,501,826	25	50	
Union National Bk	375,000	219,433	2,953,106	100		
United States Tr Co	600,000	972,853	2,253,949	25	15	20
West Side Trust Co	1,075,000	1,546,665	6,780,259	25	*b* 55	65
New Brunswick						
Clts Nat Bk of N Br	250,000	300,000	1,350,000	100		
Nat Bank of N J	500,000	1,003,431	13,546,858	100		
Peoples Nat Bank	200,000	372,368	3,091,584	100		
Middlesex TG&T Co	100,000	172,870	1,693,032	100		
New Brunsw Tr Co	300,000	513,841	7,408,920	100		
North & West Hudson—						
1stNat Bk of Un City	300,000	35,569	4,194,988	100		
First N Bk, West NY	300,000	227,032	5,895,004	100		
Hamilton Nat Bank of Weehawken	150,000	56,207	1,268,461	100	No recent sales	
Liberty National Bk Guttenberg	100,000	52,667	1,579,123	100		
Merchants Trust Co	500,000	510,764	6,900,157	100		
Commonw'lth Tr Co	800,000	1,354,244	5,763,729	100		
Gutt'b'g Bk & Tr Co	100,000	302,114	2,286,857	100		
PkTr Co Weehawken	*a* 350,000	341,624	1,330,098	*a*100		
WeehawkenT&TitCo	1,000,000	1,058,350	6,938,778	25		
Huds Tr Co Un City	1,000,000	3,355,205	26,242,561	25		
Woodcliff Trust Co	150,000	63,852	1,096,694	100		
Passaic—						
Passaic N Bk&Tr Co	2,000,000	1,703,004	26,307,718	25		
People's Bk & Tr Co	1,000,000	1,011,558	18,593,411	25		

* Sale price.

a Affiliated with the Trust Co. of New Jersey, Jersey City.

b Includes security stock.

e Member of Northwest Bancorporation.

f March 25 1931.

g Member First Bank Stock Corp.

l Last sale.

t New stock.

u June 30 1931.

v Sept. 29 1931.

x Ex-dividend.

y Ex-rights.

NEW JERSEY

National Bank Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Plainfield—						
First National Bank	400,000	102,167	5,613,620	100		
Plainfield Nat Bank	175,000	92,865	1,292,845	25	No	
Mid-City Trust Co	200,000	75,697	919,660	100	recent	
Plainfield Trust Co	650,000	1,303,606	17,241,126	100	sales	
State Trust Co	150,000	232,125	3,725,004	100		
Paterson—						
Broadway Bk & T Co	200,000	104,586	1,479,512	25	------	20
First National Bank	680,000	847,457	11,197,015	100	------	380
Haledon Nat Bank	50,000	24,913	1,039,848	100	------	140
Labor Nat Bank	300,000	154,513	4,888,533	100	------	160
Paterson Nat Bank	1,200,000	1,197,036	14,192,780	100	------	230
Second Nat Bank	750,000	1,573,989	16,307,781	50	------	240
Nat Bank of Amer	500,000	280,359	2,121,888	100	------	80
Paterson Sav Inst	1,000,000	2,889,809	27,215,105	25	------	170
Prospect Park Nat Bk	100,000	109,007	1,792,634	50	------	140
Westside Nat Bank	75,000	22,867	302,590	100	------	------
Citizens' Trust Co	600,000	825,000	10,722,448	25	------	100
Franklin Trust Co	600,000	561,849	3,581,931	100	------	90
Hamilton Trust Co	750,000	765,020	9,881,434	100	------	200
Merchants Trust Co	100,000	43,046	577,597	100	------	------
Security Trust Co	100,000	39,609	352,069	20	------	------
U S Trust Co	600,000	2,044,068	16,918,305	100	------	340
Trenton—						
Broad St Nat Bank	250,000	d1,434,912	10,398,477	100		
First-Mech Nat Bk	2,000,000	4,251,094	39,223,985	50		
H'nover Capital Tr Co	300,000	306,907	2,444,214	100		
Trenton Banking Co	1,000,000	1,801,288	14,507,802	50		
Trenton Trust Co	1,400,000	2,108,739	21,961,741	50	No	
Woodbury—					recent	
Farm & Mechanics' National Bank	100,000	471,001	2,223,836	10	sales	
First Nat Bk & Tr Co	200,000	508,392	2,090,200	50		
Woodbury Trust Co	100,000	410,605	1,137,562	10		

NEW YORK

National Banks Dec. 31 — *State Institutions Mar. 28.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Albany—						
Central Bank	200,000	t166,354	2,782,823	100		
Mech & Farmers Bk	250,000	1,457,604	3,461,954	100		
Nat Com Bk & Tr Co	1,500,000	d5,132,230	39,655,579	100		
N Y State Nat Bank	2,000,000	2,334,381	40,914,763	100		
First Trust Co	1,000,000	2,183,739	30,731,517	100		
Auburn—						
Auburn Cayuga Nat Bank & Trust Co	400,000	487,790	7,373,316	100	No	
Auburn Trust Co	150,000	379,603	5,964,925	100	recent	
Binghamton—					sales	
City National Bank	200,000	707,391	8,418,363	100		
First National Bank	600,000	719,271	9,255,491	100		
Marine Midld Tr Co	t 750,000	673,696	7,267,058	t---		

Brooklyn—*State Bank & Trust Co. returns date Mar. 28.*

	Nat. banks	Dec. 31				
Bensonhurst Nat Bk	200,000	23,500	745,800	100	------	------
Citizens Bk of Bklyn	200,000	175,862	1,599,449	100	------	------
Flatbush Nat Bank	300,000	155,600	1,727,900	100	------	60
Fort Greene Nat Bk	500,000	68,100	781,800	100	------	------
Kingsboro Nat Bank	500,000	387,800	2,141,600	100	49	59
Lafayette Nat Bank	1,450,000	428,192	3,635,516	25	3	12
Nat Exch Bk & Tr Co	1,000,000	1,307,073	2,523,557	25	11	14
People's Nat Bank	500,000	269,400	5,956,400	100	------	200
Brooklyn Trust Co	8,200,000	12996,991	101,987,520	100	120	135
Kings Co Trust Co	500,000	6,585,720	24,778,911	100	2150	2250
Buffalo—						
East Side Nat Bank	300,000	119,008	1,822,232	25	------	------
Liberty Bank	5,500,000	8,876,630	52,761,076	100	25	50
Lincoln Nat Bank	200,000	55,893	1,278,235	50	10	------
Mfrs & Trad-Peop Tr	6,000,000	13012,139	88,497,082	25	20	------
Marine Trust Co	10,000,000	a 15565466	174,624,986	t 20	7	------
Elmira—						
Chemung Can Tr Co	800,000	2,015,445	9,627,196	20	70	100
First Nat Bk & Tr Co	1,237,500	1,407,965	11,276,335	25	------	------
Ithaca—						
First National Bank	250,000	417,441	3,732,082	100	No	
Tompkins Nat Bank	200,000	281,411	2,293,727	100	recent	
Ithaca Trust Co	400,000	420,936	7,058,851	25	sales	
Jamestown—						
Bank of Jamestown	832,500	1,243,800	15,072,387	25	80	90
The First Nat Bank	153,300	534,097	4,997,205	100	550	------
Nat Chautauq Co Bk	500,000	n614,002	10,002,421	25	75	85
Union Trust Co	t 600,000	452,519	3,395,508	t100	530	------
Kingston—						
First N Bk of Rondout	200,000	450,378	744,397	100		
Nat'l Ulster County Bank & Trust Co	200,000	248,607	3,878,484	100	No	
Rondout Nat Bank	150,000	183,926	1,425,044	100	recent	
State of N Y Nat Bk	150,000	369,995	3,422,666	100	sales	
Kingston Trust Co	250,000	856,088	7,727,059	100		

New York City—*Deposits are of May 28 1932. Surplus and profits are for National and Mar. 28 1932 for State banks. A dividend record of banks and trust companies in New York City and Brooklyn may be found in our "Railway" Section, pages 148, 149, 150, 151.*

Amalg Bank of N Y	650,000	3,400	c5,396,600	100	------	------
Bank of Yorktown	1,500,000	241,001	c3,339,007	100	------	35
Chase National Bk	148,000,000	d144789 000	1146180 000	20	19¾	21¾
Comm'l Nat Bk & Tr	7,000,000	d9,330,700	44,984,000	100	95	103
Dunbar Nat Bank	500,000	227,700	t1,512,300	25	------	------
Fifth Avenue Bank	500,000	3,630,511	35,702,000	100	1150	1250
First National Bank	10,000,000	112537242	334,331,000	100	800	900
Gimbel Bros Bank	100,000	100,500	c613,600	100	------	------
Grace Nat Bk of N.Y	1,500,000	d1,643,900	d15,438,150	100	------	500
Harbor State Bank	200,000	111,683	c768,060	25	------	50
Harriman N Bk & Tr	2,000,000	2,863,200	34,258,000	100	------	------
Merchants Bank	400,000	120,972	c1,145,962	100	------	70
Nat Bk of Yorkville	500,000	d161,350	d1,737,200	100	20	30

NEW YORK

National Banks Dec. 31. — *State Institutions Mar. 28.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
N. Y. City (*Concl.*)						
Nat Bronx Bank	525,000	316,900	t4,476,800	50	37	44
National City Bk	124000000	d 101,503,776	1148138000	20	24	26
Nat Safety Bk & Tr Co	1,428,600	501,300	t2,998,200	25	4	7
Penn Exchange Bank	826,000	121,281	c 1,110,521	25	5	9
Public Nat Bk & Tr Co	8,250,000	d7,934,600	62,706,000	25	17¼	19¼
Schroder Bkg Corp	5,000,000	2,515,550	t15,117,903	----	------	------
Sterling Nat B & T	1,500,000	d1,500,700	d 8,038,967	25	8	11
Trade Bank of N Y	660,000	230,243	c 2,888,165	100	25	35
Trust co. returns date Mar. 28.						
Anglo-South Am Tr	1,000,000	757,300	3,888,300	100	------	------
Bk of Athens Tr Co	500,000	531,494	4,214,601	100	------	------
Banca Com It Tr Co	2,000,000	2,082,177	12,079,150	100	145	155
Banco di Nap Tr Co	1,000,000	820,445	3,524,315	----	------	------
Bk of Manhat Tr Co	22,250,000	44,436,285	66,686,285	20	14½	16½
Bank of Sicily Tr Co	1,800,000	418,642	6,539,012	20	16½	18½
Bank of N Y & Tr Co	6,000,000	9,866,804	97,025,266	100	220	240
Bankers Trust Co	25,000,000	76,307,946	467,795,716	10	33¼	35¼
Bronx County Tr Co	1,550,000	519,051	14,652,873	20	12	17
Cent Han Bk & Tr Co	21,000,000	75,023,475	476,868,567	20	76	80
Chemical Bk & Tr Co	21,000,000	44,895,117	251,013,984	10	26⅞	28⅞
City Bank Farmers' Trust Co	10,000,000	11,162,894	37,713,727	20	------	------
Clinton Trust Co	500,000	533,165	1,943,037	100	25	40
Continental Bk & TCo	4,000,000	6,751,479	31,909,515	10	10¼	12¼
Corn Ex Bk & Tr Co	15,000,000	22,710,365	212,866,197	20	36	39
Corporation Trust Co	500,000	115,300	55,000	100	------	------
County Trust Co	4,000,000	2,984,967	18,258,292	25	18	20
Empire Trust Co	6,000,000	3,183,412	58,726,359	20	14	16
Fulton Trust Co	2,000,000	3,089,099	16,609,603	100	215	240
Fiduciary Trust Co	1,000,000	1,000,000	4,377,164	----	------	------
Guaranty Trust Co	90,000,000	194,963,334	892,931,648	100	160	165
Hellenic Bk Tr Co	1,000,000	513,310	3,891,256	----	------	------
Hibernia Trust Co	b3,000,000	849,153	11,559,697	100	------	35
Irving Trust Co	50,000,000	75,564,936	363,551,729	10	11¾	12¾
J Henry Schroder Tr	700,000	561,298	5,678,846	----	------	------
Lawyers' Trust Co	3,000,000	2,498,025	14,888,452	100	------	------
Manufacturers' Tr	32,935,000	27,122,936	372 329,052	20	v 15¼	17⅛
Marine Midland Tr	10,000,000	7,021,999	48,379,192	t 20	------	------
Mercan Bk & Tr Co	900,000	559,200	5,535,000	----	1⅝	3⅝
New York Trust Co	12,500,000	26,928,646	237,048,169	25	53½	56½
Title Guar & Tr Co	10,000,000	21,193,208	39,242,308	20	23½	26½
Trust Co of Nor Am	500,000	310,068	3,273,682	100	------	75
Underwriters Tr Co	1,675,000	1,394,145	4,891,638	20	5	7
U S Trust Co of N Y	2,000,000	27,016,291	56,942,356	100	940	1040
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	168,400	3,682,600	100	------	------
Rochester—						
First Nat Bk & Tr Co	1,000,000	1,498,989	8,989,722	25	16	20
Lincoln-Allia Bk & Tr	2,000,000	3,328,783	54,704,245	20	25	30
Central Trust Co	600,000	1,011,412	17,102,324	20	25	35
Genesee Vall Tr Co	1,000,000	2 159,522	18,452,337	25	25	30
Roch Trust & S D Co	1,000,000	3,527,111	41,029,263	20	80	90
Security Trust Co	300,000	1,574,654	35,249,913	100	800	1100
Union Trust Co	t5,000,000	4,430,515	45,574,047	t---	------	------
Schenectady—						
Union National Bank	300,000	608,485	10,775,037	100	------	------
Citizens Trust Co	300,000	616,303	6,631,037	100	------	1305
Schenectady Tr Co	750,000	1,221,744	14,533,421	100	------	------
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	d1,049,138	7,119,685	20	18	23
Merch Nat Bk & Tr	750,000	1,199,281	7,000,344	20	24	29
Salt Springs Nat Bk	800,000	324,749	6,338,046	20	12	17
First Trust & Dep Co	5,400,000	5,965,161	60,157,541	20	14	19
Syracuse Trust Co	2,500,000	2,065,959	30,569,744	25	25	30
Troy—						
Manufactur Nat Bk	t1,500,000	1,758,992	26,675,996	25	------	------
National City Bank	600,000	918,764	8,294,594	25	------	------
Union Nat Bank	300,000	564,440	6,519,423	50	------	1105
Troy Trust Co	200,000	148,885	3,195,698	100	------	------
Utica—						
First Citizens Bk & T	2,000,000	3,156,225	43,884,839	5	15	18
Oneida Nat Bk & Tr	600,000	920,292	6,148,578	20	46	50
Watertown—						
Jefferson Co Nat Bk	500,000	423,524	6,602,279	100	No	
Watertown Nat Bk	300,000	152,776	3,578,156	50	recent	
North'n N Y Tr Co	500,000	t1,032,546	9,718,942	25	sales	
Westchester Co—						
Mt. Vernon—1st N	500,000	850,726	9,937,881	100	*Nom.*	*prices*
Mt Vernon Tr Co	1,500,000	1,088,471	17,452,402	20	------	------
New Rochelle—						
Central Nat Bank	300,000	285,294	2,275,552	20	65	70
Nat City Bank	500,000	733,851	12,304,189	20	------	------
Huguenot Tr Co	450,000	332,056	4,479,125	20	------	200
New Rochelle Tr	400,000	1,246,527	11,068,304	20	150	170
Ossining—1st Nat Bk & Trust Co	250,000	229,738	1,458,623	100		
Ossining Trust Co	200,000	399,614	2,644,247	100		
Peekskill—						
Westches Co Nat	100,000	909,160	9,321,402	50	No	
Pleasantville—					recent	
Mt Pleas B&TrCo	200,000	172,898	2,500,707	100	sales	
Port Chester—1st N Bk & Tr Co	500,000	410,040	6,378,623	20		
Mutual Trust Co	300,000	308,684	3,442,451	100		
Rye—*Rye* Nat Bk	250,000	d 298,087	3,664,889	20	------	115
Tarrytown N B&TrCo	200,000	d 235,127	2,406,903	100	250	275
White Plains—						
Citizens Bank	400,000	589,814	6,436,125	100		
Peoples N B & T Co	300,000	173,369	1,443,313	25		
West Title & Tr Co	2,000,000	2,869,743	5,198,188	100		
County Trust Co	500,000	1,906,316	7,909,157	100	No	
Yonkers—First Natl Bank & Trust	1,000,000	1,183,253	20,269,175	25	recent	
Yonkers Nat Bank & Trust Co	400,000	568,184	10,468,246	20	sales	
Westches'r Tr Co	300,000	1,740,481	8,834,132	100		

* Sale price.

a On May 21 1932 a proposal to increase the capital by $2,500,000 was presented at a meeting of stockholders; increase approved by Banking Department on May 25 1932.

b Stockholders on May 25 1932 approved a proposal to change its name to the Colonial Trust Co. or some other name if the one selected proves unavailable.

c March 28 1932.

d March 31 1932.

t Controlled by Marine Midland Corp.

l Last sale.

n June 30 1931.

t Dec. 31 1931.

v New stock.

x Ex-dividend.

NORTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Asheville—						
First Nat Bk & Tr Co	300,000	130,931	2,729,524	100	------	------
Charlotte—						
Charlotte Nat Bank	500,000	715,747	3,083,891	100	90	95
Commercial Nat Bk	500,000	671,327	2,912,259	100	175	-----
Mer & Farm N Bk	200,000	600,515	2,069,141	100	275	300
Union Nat Bank	300,000	665,643	3,221,199	100	250	275
American Trust Co	1,200,000	f1,255,117	18,851,103	100	145	150
Independ'ce Tr Co	1,000,000	z1,111,727	5,162,789	100	60	70
Durham—						
Citizens' Nat Bank	100,000	z110,523	753,415	100	------	------
Fidelity Bank	120,000	1,142,758	9,099,330	25	225	250
Home Savings Bank	100,000	108,225	1,372,646	25	------	------
Greensboro—						
No Car Bk & Tr Co	2,500,000	z1,795,297	30,144,827	10		
Raleigh—						
Page Trust Co	400,000	201,682	4,248,959	100		
Wilmington—					No recent sales	
People's Sav Bk & Tr	100,000	283,593	1,853,642	25		
Wilm Sav & Tr Co	300,000	591,189	4,449,974	10		
Wilson—						
Branch Bkg & Tr Co	400,000	u 287,046	5,934,717	100		
Winston-Salem—						
Farmers N Bk & T Co	500,000	144,542	1,913,873	100		
Wachovia Bk & Tr	2,500,000	2,402,496	42,326,902	100		

NORTH DAKOTA

National Banks Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Fargo—						
Dakota Nat Bank	150,000	152,707	2,327,499	100		
Fargo National Bk	50,000	82,411	828,096	100	No recent sales	
First Nat Bk & Tr Co	300,000	257,672	6,795,402	t---		
Merch Nat Bk&TrCo	d250,000	70,654	2,791,246	d---		
Nor & Dakota Tr Co	150,000	z128,944	679,674	100		

OHIO

National Banks Dec. 31. — *State Institutions Mar. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Akron—						
Commercial Bk & Tr	350,000	394,462	3,27 ,800	50		
Dime Savings Bk Co	200,000	278,259	2,532,163	100	No recent sales	
Standard Sav Bank	100,000	35,500	450,000	100		
Firestone Pk Tr & SB	200,000	419,264	6,210,199	100		
First Central Tr Co	7,319,250	2,829,093	45,139,082	50		
Canton—						
Cent Sav B & T Co	200,000	z116,099	2,549,844	100	100	-----
First National Bank	500,000	1,617,369	11,583,965	100	------	l400
Cincinnati—						
Atlas Nat Bank	400,000	1,110,832	6,686,209	100	----	l500
Cinn Bk & Tr Co	150,000	351,321	2,900,334	100	------	------
Columbia Bk & S Co	100,000	275,447	1,663,809	10	------	-----
First National Bank	6,000,000	5,047,916	45,455,306	100	-----	l400
Norwood-Hyde Park Bk & Tr Co	300,000	368,401	4,869,373	100	------	-----
Lincoln Nat Bank	500,000	1,285,799	6,755,827	100	------	l400
Northside Bk & Tr Co	150,000	279,329	2,227,670	50	------	------
People's Bk & Sv Co	200,000	334,496	4,291,220	100	------	------
Prov S Bk & Tr Co	1,800,000	2,896,440	30,664,618	10	------	-----
Second Nat Bank	1,000,000	1,060,737	9,337,238	100	------	200
So Ohio S Bk & Tr Co	250,000	521,433	4,365,972	100	------	------
Wash Bk & Tr Co	250,000	135,806	3,074,850	100	------	------
Western Bk & Tr Co	1,250,000	1,431,604	12,380,136	10	------	130½
Central Trust Co	4,000,000	4,238,420	51,909,920	100	-----	l249
Fifth Third Union Trust Co	5,000,000	6,770,583	77,296,685	100	------	------
Cleveland						
Amer Sav Bank Co	100,000	334,370	3,442,036	100		
Capital Bank	100,000	28,642	120,080	----		
Central United Nat Bank	5,000,000	f4,212,663	64,282,280	20		
Clev Sav & Loan Co	250,000	531,373	2,822,057	100		
Lorain Str Sav & Tr	500,000	673,848	10,109,718	100		
National City Bank	2,000,000	f1,803,302	28,868,151	100		
North Amer Tr Co	200,000	240,604	4,189,454	----		
Cleveland Trust Co	13,800,000	11,465,292	243,240,630	100		
Guardian Trust Co	7,000,000	10,111,461	113,467,454	100	No recent sales	
Union Sav & L Co	900,000	o 749,205	2,132,159	100		
Union Trust Co	22,850,000	14,278,924	198,039,862	25		
Columbus—						
Brunson Bk & Tr Co	250,000	z 77,805	3,069,250	100		
City Nat Bk & Tr Co	1,200,000	1,906,404	18,728,607	10		
Columbus Saving Bk	50,000	100,564	1,091,282	----		
Fifth Ave Sav Bk Co	c 200,000	83,263	1,664,888	c---		
Huntington Nat Bk	2,000,000	2,079,881	25,004,168	100		
Market Exch Bank	100,000	435,357	2,737,782	100		
Northern Sav Bk Co	100,000	25,010	817,559	100		
Ohio National Bk	c4,000,000	3,633,127	42,212,852	----		
Dayton—						
Merchants' Nat Bk & Trust Co	200,000	141,284	2,809,678	100	------	150
Third Nat Bank & Trust Co	400,000	351,751	6,992,812	100	------	125
Winters N Bk & Tr	1,000,000	u 849,244	16,555,515	100	------	150
Toledo—						
Commerce Guard Bk	500,000	484,341	5,304,288	25		
First National Bank	500,000	1,222,390	10,274,345	100		
West Toledo Nat Bk	200,000	118,390	575,392	100	No recent sales	
Spitzer-R T & S Bk	600,000	353,215	3,005,369	100		
Citizens Trust Co	175,000	o 87,500	----------	15		
Toledo Trust Co	5,000,000	3,575,707	47,268,996	50		
Youngstown—						
Dollar Sav & Tr Co	s ----------	----------	----------	----	------	-----
Mahoning Nat Bank	1,000,000	u 392,714	6,587,178	100	------	100
Mahoning Sav & Tr	150,000	146,691	2,412,633	}		
Union Nat Bank	1,250,000	u1,336,057	18,519,800	100	------	200

OKLAHOMA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Guthrie—						
First National Bank	100,000	108,674	2,304,255	100		
First State Bank	50,000	67,745	1,087,639	100		
McAlester—						
First Nat Bk of McA	100,000	43,684	2,023,718	100	No recent sales	
Muskogee—						
Citizens National Bk	100,000	38,533	1,254,788	100		
Commercial Nat Bk	300,000	152,261	3,912,514	100		
First Nat Bk & Tr Co	500,000	224,907	5,324,847	100		
Oklahoma City—						
Capital State Bank	50,000	57,466	679,451	100	100	125
City Nat'l Bk&Tr Co	200,000	100,886	3,704,146	100	200	225
First Nat Bk & Tr Co	5,000,000	2,104,979	40,003,207	20	25	39
Fidelity Nat Bank	300,000	120,834	4,745,755	100	125	160
Liberty Nat Bank	n1,200,000	568,203	12,801,369	100	125	165
Tradesmen's Nat Bk	500,000	171,668	7,559,373	100	175	225
Tulsa—						
Exchange Nat Bank	3,000,000	e 546,785	33,669,379	20	16	20
First Nat Bk & Tr Co	2,500,000	1,302,396	23,642,232	20	17	19
Fourth Nat Bank	250,000	62,930	3,533,147	20	18	20
Nat Bk of Com'erce	200,000	z133,141	3,729,066	20	16	19
Exchange Trust Co	1,000,000	473,855	1,933,388	100	—(s)	—

OREGON

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Eugene—						
Bank of Commerce	150,000	26,013	698,417	----		
First National Bank	200,000	246,228	3,595,785	----	No recent sales	
United States N Bk	100,000	59,540	1,558,623	----		
Portland—						
Amer National Bk	400,000	128,639	6,948,839	100	------	80
Bk of East Portland	a 100,000	47,191	883,431	a---	------	------
G W Bates & Co	b 100,000	30,741	1,122,594	b---	------	------
Citizens Nat Bank	k 200,000	331,006	5,626,288	k---	------	------
First National Bank	a2,500,000	f1,551,136	30,142,491	100	110	120
Hibernia Bank	r---	----------	----------	----	------	------
Security Sav & Tr Co	a 500,000	674,449	h225,556	a---	------	------
Live Stock State Bk	k 50,000	11,302	323,811	k---	------	------
Peninsular Nat Bank	k 200,000	59,564	1,599,384	k---	------	------
Portland Tr & Sav Bk	300,000	82,363	3,607,285	100	------	100
United States N Bk	k4,000,000	3,364,654	68,771,753	20	26	29

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Allentown—						
Allentown Nat Bank	1,000,000	1,847,749	8,996,518	100	------	390
Mer-Clt Nat Bk & Tr	1,000,000	2,561,521	7,514,261	25	------	115
Ridge Ave Dep Bk	50,000	139,035	1,123,139	50	------	190
Second Nat Bank	450,000	1,340,904	5,407,090	g10	------	56
Allentown Trust Co	400,000	563,172	2,119,329	10	------	115
Dime Sav & Tr Co	500,000	505,278	1,621,826	10	------	12½
Lehigh Vall Trust Co	500,000	1,283,511	5,030,938	50	------	550
Penn Trust Co	400,000	516,433	2,297,693	50	------	150
Altoona—						
First National Bank	150,000	u 445,092	5,636,162	100	----	l300
Altoona Trust Co	250,000	613,510	2,868,625	10	----	50
Central Trust Co	249,300	328,400	1,230,000	100	--	l210
Erie—						
Bank of Erie Tr Co	125,000	443,804	2,127,812	100	------	------
First National Bank	300,000	f1,598,508	8,407,371	100	------	------
Marine National Bank	300,000	712,023	7,231,411	100	------	------
Second Nat Bank	500,000	1,031,285	10,816,143	100	250	300
Erie Trust Co	500,000	f1,195,480	8,711,137	50	------	------
Secur-Peoples Tr Co	300,000	f1,113,868	9,722,805	100	------	------
Union Trust Co	216,200	59,426	1,126,536	50	------	------
Harrisburg—						
Allison-East End Tr	242,050	172,157	2,275,996	50		
Harrisburg Nat Bank	300,000	891,744	2,933,865	25		
Central Trust Co	400,000	902,167	3,332,036	25	No recent sales	
Commonwealth Tr Co	937,800	1,770,088	8,093,153	20		
Dauphin Dep Tr Co	300,000	f 846,646	6,514,306	--		
Harrisburg Trust Co	400,000	1,212,729	4,984,344	100		
Union Trust Co	250,000	283,361	2,571,569	100		
Lancaster—						
Conestoga Nat Bk	200,000	760,330	6,822,659	20	------	l120
Fulton Nat Bank	400,000	820,898	5,637,679	20	----	60¼
Lancaster Co Nat Bk	300,000	p 705,506	5,308,152	50	-----	l185
Farmers' Trust Co	1,062,500	2,547,999	15,011,642	10	------	l62
Northern Tr & S Co	200,000	605,022	4,391,740	50	----	l260
Philadelphia—	*Deposits of National banks date May*			28	1932.	
Central-Penn Nat Bk	3,040,000	u9,367,410	40,613,000	10	26	27
City National Bank	1,125,000	1,036,249	4,661,000	100	19	22
Commercial Nat Bk	2,000,000	1,749,675	10,177,000	10	3	4
Corn Exch Nat Bank & Trust Co	4,550,000	9,716,850	64,902,000	20	30	32
Erie National Bank	500,000	168,160	r 1,073,007	100	-----	-----
First National Bank	3,111,000	7,727,455	54,701,000	100	195	200
Gimbel Bros Bk & Tr	200,000	171,158	2,037,291	----	------	------
Guardian Bk & Tr Co	300,000	163,524	570,975	50	------	------
Kensington Nat Bk	350,000	846,357	6,872,000	50	50	55
Lehigh Nat Bank	200,000	16,210	r 365,051	10	------	------
Market St Nat Bk	1,000,000	4,190,079	23,303,000	100	250	260
Nat Bk of Ger & Tr Co	400,000	2,120,320	r10,338,380	10	33	34
North Broad Nat'l Bk	250,000	250,000	r 417,351	10	------	------
Northeast Nat Bank	200,000	63,507	r 773,304	50	------	------
NorthwNat Bk&T Co	500,000	2,010,748	4,754,000	20	23	24
Philadelphia Nat Bk	14,000,000	29,878,647	238,383,000	20	47	49

* Sale price.
a Controlled by Transamerica Corp.
b Member West Coast Corp.
c Member of the BancOhio Corp.
d Member First Bank Stock Corp.
e Feb. 5 1932.
f March 31 1932.
g New stock.
h Trust funds.
l Member Northwest Bancorporation.
k Controlled by the United States National Group.
l Last sale.
n Affiliated with the Exchange National Bank of Tulsa, Okla.
o Dec. 31 1931.
p April 6 1932.
r Opened for business May 16 1932 to replace the Hibernia Commercia & Savings Bank, which was closed on Dec. 19 1931.
s Reopened for business on May 18 1932.
u March 30 1932.
v Stock held entirely by Exchange National Bank.
x Ex-dividend.
z Sept. 29 1931.

National Banks Dec. 31. PENNSYLVANIA State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Philadelphia (Concluded.)	$	$	$		Nominal. Per	share.
Roosevelt Bank	65,000	s 112,353	1,604,486	----	------	------
Second Nat Bank	500,000	1,730,893	r 9,596,597	10	21	24
Sixth Nat Bank	300,000	341,811	4,781,000	100	40	45
Southwestern Nat Bk	300,000	s 298,377	1,755,000	100	------	------
Tioga Nat Bk & TrCo	300.000	103,650	r 1,148,083	25	------	------
Tradesmen's National Bank & Trust Co	3,300,000	5,263,122	27,420,000	100	125	130
Wyoming Bk & Tr	200,000	168,948	1,005,458	50	------	------
Banca Com It Tr Co	1,000,000	535,818	910,216	----	------	------
Broad Street Trust	1,000,000	585,900	1,500,000	50	20	22
Chestnut Hill T & Tr	250,000	197,315	801,856	50	------	------
Fidelity Phila Tr Co	6,700,000	22,794,074	82,843,009	100	355	360
Finance Co. 1st pref. 2d preferred	2,500,000	s8,112,192	604,136	100	155	160
Frankford Trust Co	500,000	2,203,666	6,929,942	10	22	25
Germantown Tr Co	1,400,000	4,306,088	14,847,697	10	21	22
Girard Trust Co	4,000,000	16,829,168	79,715,662	10	68	69
Industrial Trust Co	882,250	4,276,878	11,587,408	10	17	18
Integrity Trust Co	2,987,920	12,390,546	47,240,715	10	9	10
Kensington Security Bk & Trust Co	1,300,000	2,203,352	10,074,997	50	------	------
Liberty Title & Tr Co	1,000,000	1,662,733	6,093,630	50	100	105
Media-69th St Tr Co	375,000	s1,259,337	8,230,533	----	------	------
Mitten Men & Mg't Bk & Tr	3,500,000	1,420,449	5,341,597	50	10	15
Ninth Bank & Tr Co	1,375,000	2,339,774	16,108,929	10	17	19
North City Trust Co	500,000	s 250,287	929,512	50	------	------
Northern Trust Co	500,000	4,094,670	10,528,694	100	440	455
Nor Phila Trust Co	500,000	a1,496,350	5,067,227	50	60	70
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	27,581,848	190,761,444	10	29	30
Penn W'h'g & S D Co	800,000	494,144	481,093	100	------	------
Provident Trust	3,200,000	17,298,396	30,551,993	100	450	465
Real Est Tr Co	3,131,200	2,357,425	6,849,188	100	96	98
Real Estate Land T & T Co	7,500,000	13,765,497	35,838,840	10	11	12
Pittsburgh—						
Allegheny Val Bank	100,000	385,000	3,216,743	50		
Arsenal Bank	100,000	241,624	1,354,324	50		
Bk. of Amer. Tr. Co.	268,678	53,736	436,187	50		
Bank of Secured Savs	125,000	226,022	1,740,764	50		
Braddock Nat Bank	500,000	1,213,391	11,801,793	100		
City Dep Bk & Tr Co	1,000,000	1,552,568	15,545,605	50		
Diamond Nat Bank	600,000	1,936,254	15,643,555	100		
Dollar Savings Bank	d ------	3,782,997	46,131,802	(d)		
Duquesne Nat Bank	500,000	1,184,027	6,151,456	100		
Farmers Deposit Nat	6,000,000	7,840,855	50,449,398	100		
Fifth Avenue Bank	100,000	233,068	1,790,359	50		
First National Bank	6,000,000	c8,374,222	72,984,016	100		
Forbes National Bk	300,000	318,357	5,327,607	100		
Fourteenth St Bank	200,000	131,312	3,866,957	50		
Freehold Bank	200,000	1,089,644	893,906	100		
Iron & Glass Dol Sav	172,700	592,123	3,772,633	100		
Keystone Nat Bank	600,000	1,198,296	5,849,570	100		
Mellon Nat Bank	7,500,000	17,262,109	191,911,745	100		
Nat Bank of America	200,000	532,528	5,085,408	100		
Ohio Valley Bank	100,000	139,237	1,472,533	100		
Union National Bank	2,000,000	5,609,427	26,835,723	100		
Union Savings Bank	1,000,000	3,008,330	30,903,561	100		
Western S & D Bank	250,000	725,358	2,866,766	50		
Allegheny Trust Co	700,000	1,101,406	6,239,061	100		
Colonial Trust Co	2,600,000	4,378,548	22,312,966	100		
Com'wealth Trust Co	1,500,000	1,991,804	11,946,033	100		
Dormont S & T Co	125,000	154,861	2,143,663	50		
Farmers Deposit Tr	1,320,000	994,221	43,653	100	No recent sales	
Fidelity Trust Co	2,000,000	8,045,591	16,857,359	25		
Hazlewood S & T Co	165,400	403,156	2,487,268	100		
Hill Top S & T Co	150.000	420,324	2,238,032	50		
Manchester Savings Bank & Trust Co	250,000	493,206	2,333,668	50		
Penn Trust Co	500,000	377,684	3,875,075	20		
People's Pittsburgh Tr Co	5,822,867	16,839,767	78,666,710	20		
Potter Title & Tr Co	500.000	1,088,407	7,527,844	100		
Provident Trust Co	150,000	281,311	905,929	100		
Real Est Sav & Tr Co	400,000	154,590	3,593,067	100		
South Hills Trust Co	125,000	328,788	1,774,195	100		
Union Trust Co	1,500,000	c6481,319	151,807,120	100		
Washington Tr Co	1,000,000	898,602	5,861,375	100		
West End S B & Tr	125,000	663,404	4,072,196	50		
William Penn Tr Co	125,000	206,584	1,213,793	50		
Workingman's Savgs Bank & Trust Co	100.000	2,212,064	11,028,754	50		
Reading—						
Farmers' Nat Bank & Trust Co	500,010	1,160,535	8,968,041	30		
PennNatBank&TrCo	1,000,000	342,403	4,779,189	10		
Readg Nat Bk & Tr Co	600,000	1,607,038	10,256,978	10		
Berks Co Trust Co	1,000,000	1,041,416	5,088,843	10		
Colonial North East Tr	1,500,000	1,353,753	6,094,731	10		
Pennsylvania Tr Co	2,000,000	2,428,844	10,808,810	10		
Reading Trust Co	1,170,300	3,588,973	6,580,517	10		
Scranton—						
First National Bank	5,000,000	4,647,097	55,453,400	25	------	85
Green Ridge Bank	200,000	128,738	730,066	50	------	100
Nor. Scr'onBk&TrCo	500,000	411,173	2,846,648	25	------	70
Providence Bank	200,000	283,404	1,435,048	50	------	140
South Side Bk & Tr	400,000	835,451	3,984,107	25	------	140
Third Nat Bk&TrCo	1,000,000	602,722	9,774,081	25	------	75
Union Nat Bank	500,000	238,034	3,640,769	100	------	175
West Side Bank	250,000	365,939	2,820,609	25	------	140
Pennsylvania Tr Co	250,000	176,360	2,918,999	†	------	------
Wilkes-Barre—						
First National Bank	750,000	2,158,854	8,259,301	100	------	400
Hanover Bk & Tr	250,000	366,153	1,628,466	50	------	90
Miners Bk of W-B	2,500,000	7,043,816	21,841,825	50	95	105
Second Nat Bank	1,000,000	3,202,217	12,620,198	100	600	------
W-B Dep & Sav Bk	499,000	1,705,371	4,706,584	25	------	50
Wyoming Nat Bank	500,000	1,015,483	5,462,715	50	------	120
Williamsport—						
First National Bank	600,000	267,975	3,368,795	10		
Williamsport N Bk	250,000	371,339	2,023,722	20		
Lycoming Trust Co	2,000,000	c 310,164	10,475,115	10		
York—						
Cent'l Nat Bk&Tr Co	250,000	255,732	2,541,908	100		
Drov & Mech N Bk	150,000	456,512	2,464,303	----	No recent sales	
First National Bank	500,000	657,938	5,692,015	100		
Industrial Nat Bank	125,000	232,014	1,252,829	100		
Western Nat Bank	225,000	520,116	3,283,527	100		
York Co Nat Bank	300,000	974,383	3,876,929	20		
York N Bk & Tr Co	500,000	577,349	3,165,903	25		
Guardian Trust Co	500,000	c737,399	3,004,950	25		
York Trust Co	750,000	c1,622,895	6,472,902	10		

National Banks Dec. 31. RHODE ISLAND State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Nominal. Per	share.
Aquidneck Nat Exch Bank & Sav Co	300,000	397,123	8,528,698	50	No recent sales	
Newport Nat Bank	120,000	137,498	697,345	60		
Newport Trust Co	300,000	536,173	3,433,896	100		
Providence—						
Blackstone Can Nat	500,000	1,005,168	3,129,191	25	42	47
Columbus Exchange Trust Co	200,000	r 90,397	3,002,488	10	10	12
High St Bk & Tr Co	120,000	262,982	1,334,023	50	120	------
Mechanics' Nat Bk	500,000	304,802	5,599,870	50	40	45
NatBank of Com&Tr	850,000	1,021,865	7,794,324	50	40	45
Phenix Nat Bank	450,000	1,413,050	3,073,929	50	------	------
Providence Nat Bank	1,500,000	2,723,916	10,858,723	100	155	170
Industrial Trust Co	4,000,000	9,911,916	118,109,480	100	170	185
Lincoln Trust Co	125,000	160,813	1,063,899	25	30	35
Rhode I Hos Tr Co	5,000,000	12,361,089	90,356,990	1000	2000	2250
Union Trust Co	1,000,000	1,494,908	22,092,171	100	160	180
Woonsocket—						
Woonsocket Trust Co	100.000	287,008	3,354,854	100	------	3160

National Banks Dec. 31. SOUTH CAROLINA State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—	$	$	$		Nominal. Per	share.
Atlantic National Bk	g 200,000	154,416	3,335,170	g100		
Citizens & Sou Bank	g 500,000	471,346	3,769,258	g100		
Carolina Sav Bank	200,000	171,125	2,338,915	100	No recent sales	
Miners & Merch Bk	50,000	37,801	347,327	100		
South Caro Nat Bank	1,500,000	1,613,350	21,509,698	100		
So Carolina State Bk	750,000	297,959	8,125,160	100		
Columbia—						
Central Union Bank	t 355,000	200,000	3,940,620	100	------	------
Nat Loan & Exch Bk	500,000	218,496	3,347,848	100	------	------
Greenville—						
First National Bank	200,000	326,449	1,526,130	100	200	225
Peoples Nat Bank	200,000	465,551	2,433,843	10	15	16
Piedmont Sav & Tr	50,000	129,912	2,179,795	e	------	------
Spartanburg—						
Central Nat Bank	400,000	215,370	4,205,583	100	------	75
First National Bank	500,000	63,623	2,902,922	100	------	18
Southern Trust Co	60,000	s 19,093	165,461	100	------	20

National Bank Dec. 31. SOUTH DAKOTA State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sioux Falls—	$	$	$		Nominal. Per	share.
Citizens Nat Bk & Tr	125,000	42,040	1,318,287	100	No recent sales	
Corn Exch Sav Bank	100,000	41,941	961,237	100		
First Nat'l Bk & Tr	200,000	118,161	4,045,077	100		
Security Nat'l B & Tr	250,000	408,779	4,574,270	100		

National Banks Dec. 31. TENNESSEE State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chattanooga—	$	$	$		Nominal. Per	share.
Amer Tr & Bkg Co	625,000	1,018,917	5,486,794	100	250	307
First National Bank	2,500,000	2,170,957	17,511,866	20	25	30
Hamilton Nat Bank	2,000,000	1,357,529	19,331,976	100	130	135
Knoxville—						
East Tennessee N Bk	2,000,000	s 746,175	17,181,661	100	95	100
Comm'l Bk & Tr Co	203,125	122,200	325,000	20	10	12½
Hamilton National Bk	500,000	173,476	5,472,494	100	135	140
Memphis—						
Bank of Com & TrCo	3,000,000	2,847,264	26,754,029	100	118	125
First National Bank	1,000,000	1,231,063	21,357,646	100	220	225
State Savings Bank	50,000	77,824	1,305,087	100	305	------
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,498,022	19,922,757	10	10½	11
Manhat S Bk & Tr Co	700,000	1,598,704	5,228,749	100		
Nashville—						
American Nat Bank	3,000,000	3,410,957	39,127,624	10	30	35
Nashville & Amer Tr	1,000,000	743,074	11,714,194			
Broadway Nat Bank	300,000	536,001	5,040,727	25	70	80
Commerce-Union Bk	800,000	1,036,109	7,210,993	10	28	32
Nashville Trust Co	b 800,000	u1,272,803	8,594,429	(b)		
Third National Bank	600,000	227,631	6,605,490	100	115	125

National Banks Dec. 31. TEXAS State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Austin—	$	$	$		Nominal. Per	share.
American Nat Bank	300,000	500,676	3,831,695	100		
Austin Nat Bank	300,000	863,160	8,003,267	100		
Republic Bk & Tr Co	200,000	46,353	1,344,683	100		
Security Trust Co	400,000	450,577	6,384,575	100		
Texas Bank & Trust	200,000	83,836	2,147,257	100		
Beaumont—					No recent sales	
American Nat Bank	250,000	547,121	4,544,426	100		
City National Bank	250,000	220,803	2,248,630	100		
First National Bank	400,000	772,772	8,661,723	100		
Secur St Bk & Trust	125,000	11,972	841,980	100		

* Sale price.
a May 3 1932.
b Member of First Security Corp.
c March 31 1932.
d A mutual savings bank.
e Sold with First National Bank.
g Affiliated with the Citizens & Southern National Bank of Savannah, Ga.
f Capital stock trusteed for benefit of stockholders of Union Planters National Bank & Trust Co.
i Last sale.
r Dec. 31 1931.
s Sept. 29 1931.
t Branch of the Central Union Bank of Rock Hill, S. C.
u June 30 1931.
x Ex-dividend. † No par.

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Dallas—						
First National Bank	8,000,000	*d* 6,075,000	67,728,076	20	30	34
Liberty State Bank	150,000	*d* 30,177	1,771,683	100	150	----
Mercantile Bk & Tr	2,000,000	*d* 433,658	13,452,263	20	10	12
Republic Nat Bank & Trust Co	4,000,000	*d* 2,563,738	41,905,726	20	27	31
Nat Bank of Comm	150,000	*d* 443,030	4,069,255	100	220	240
Dallas Bank & Tr Co	1,000,000	*d* 876,791	10,964,775	20	33	35
Oak Cliff Bk & Tr Co	100,000	49,336	1,216,017	100	135	150
State Trust & Sav Bk	100,000	5,061	747,071	100	------	50
Texas Bank & Tr Co	125,000	*d* 25,000	769,184	20	------	22
El Paso—						
El Paso Nat Bank	300,000	189,308	4,102,572	100	------	------
State National Bank	300,000	1,033,156	12,420,336	100	------	------
Fort Worth—						
Amer Bank & Tr Co	100,000	58,873	524,072	100	------	------
Continental Nat Bk	750,000	373,153	6,201,852	100	------	------
First National Bank	1,100,000	1,228,917	20,803,032	20	35	40
Ft Worth Nat Bank	2,500,000	2,560,529	28,872,277	20	30	35
Stockyards Nat Bank	200,000	111,635	3,388,395	00	------	------
Union Bank & Tr Co	100,000	37,077	466,225	100	------	------
Galveston—						
City National Bank	200,000	355,081	7,836,915	100		
First National Bank	200,000	312,570	4,437,511	100	No re cent sa les	
Hutchings-Sealy National Bank	750,000	392,466	7,879,276	100		
U S National Bank	1,000,000	233,078	8,834,835	100		
Houston—						
Citizens State Bank	100,000	12,409	660,461	100	------	75
First National Bank	3,000,000	844,453	35,426,515	100	150	190
City Bank & Tr Co	500,000	111,800	2,882,540	20	------	15
Houston Nat Bank	*o* 1,000,000	225,131	6,721,511	100	*o* -----	100
Second Nat'l Bank	1,000,000	1,153,974	17,338,344	100	130	155
Nat Bank of Comm	1,000,000	2,205,287	20,252,647	100	120	150
State National Bank	600,000	261,633	5,424,799	100	------	175
Union National Bank	1,000,000	875,000	13,355,298	100	100	175
South Texas Commercial Nat Bank	1,500,000	750,000	25,584,446	00	120	150
Federal Trust Co	400,000	201,167	1,936,512	100	------	120
Fidelity Trust Co	200,000	363,678	134,340	100	------	------
Guardian Trust Co	600,000	1,063,673	5,865,943	100	200	245
Houston Land & Tr	1,000,000	678,414	5,829,893	100	150	------
San Jacinto Trust	500,000	280,705	3,447,670	100	45	80
Port Arthur—						
First National Bank	100,000	820,950	3,125,765	100	------	900
Merchants Nat'l Bk	100,000	346,861	2,002,482	100	400	450
San Antonio—						
Alamo National Bank	2,000,000	943,540	10,476,885	100		
Commercial Nat Bk	300,000	59,181	2,060,939	100		
Commonwealth B&Tr	300,000	53,966	2,326,692	----		
Frost National Bank	1,200,000	1,212,615	17,423,903	100	No re cent sa les	
Groos National Bank	350,000	213,723	2,215,071	100		
Nat Bank of Comm	600,000	524,461	10,370,548	100		
National Bank of Fort Sam Houston	100,000	10,521	474,585	100		
San Antonio Nat Bk	500,000	135,080	2,601,913	100		
Waco—						
Citizens' Nat Bank	250,000	231,264	6,504,137	100	------	200
First National Bank	1,000,000	252,670	10,297,152	100	------	100
First Trust & Sav Bk	100,000	27,495	523,395	100	------	75
National City Bank	100,000	65,415	647,627	100	75	100

UTAH

National Banks Dec. 31. — *State Institutions Apr. 2.*

					Nominal Per	share.
Ogden—						
Commercial Sec Bk	300,000	152,154	3,274,101	100	160	165
First Savings Bank	*b* 250,000	325,000	3,100,000	100	*b*	----
First National Bank	*b* 500,000	237,012	6,703,466	100	*b* 10	15
Salt Lake City—						
					Nominal Per	share.
Contl Nat Bk&Tr Co	600,000	285,993	9,879,027	100	75	90
First National Bank	750,000	500,000	----------	---	*b* 80	90
Utah State Nat Bank	500,000	530,039	9,671,089	100	125	140
Zion Sav Bk & Tr Co	1,000,000	970,538	13,035,260	00	155	165
Utah Sav & Trust Co	300,000	197,501	1,761,483	100	90	110
Walker Bk & Tr Co	1,500,000	778,300	17,089,000	100	100	110

VERMONT

National Banks Dec. 31. — *State Institution Dec. 31.*

					Nominal Per	share.
Barre—						
Granite S B & Tr Co	100,000	144,026	3,928,141	100		
People's Nat Bank	200,000	231,082	5,326,957	100		
Quarry S Bk & Tr Co	100,000	88,026	2,060,829	100		
Burlington—						
Chittenden Co Trust	200,000	372,876	5,314,660	100		
Howard Nat Bk&Tr Co	600,000	392,117	3,813,531	100		
Merchants Nat Bank	150,000	157,763	754,500	40		
Burlington Trust Co	250,000	534,891	6,244,744	100		
Montpelier—					No re cent sa les	
Capital S B & Tr Co	100,000	197,311	3,280,707	100		
First National Bank	150,000	84,877	2,912,921	100		
Montpelier Nat Bank	150,000	148,336	1,921,461	100		
Montp'r S B & Tr Co	100,000	220,427	4,694,130	100		
Rutland—						
Central Nat Bank	100,000	125,778	886,802	100		
Clement Nat Bank	100,000	271,562	3,176,175	100		
Killington Nat Bank	100,000	171,166	347,453	100		
Rutland Co Nat Bank	100,000	167,399	1,951,108	100		
Rutland Trust Co	50,000	247,907	1,732,969	100		

VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	na'. share.
Lynchburg—						
First National Bank	1,000,000	629,876	5,673,763	100	131	145
Lynchburg Nat Bank & Trust Co	1,000,000	631,899	3,319,395	100	110	120
People's Nat Bank	500,000	483,170	2,833,211	100	------	125
Com'l Tr & Sav Bank	150,000	123,730	1,083,425	10	------	17
Mutual Sav Bk & Tr	100,000	8,484	498,213	20	1	3½
Lynchburg Tr & S B	300,000	521,635	3,945,797	100	------	300

VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Norfolk—						
Mer & Mec Sav Bk	250,000	151,839	3,130,002	100	------	160
Merch & Planters Bk	125,000	552,608	2,458,597	100	475	510
Norfolk Nat Bank of Com & Trusts	2,500,000	767,574	19,819,768	100	------	118
Seab'd Citiz Nat Bk	2,000,000	745,946	10,830,872	100	------	90
Virginia Nat Bank	600,000	301,711	3,902,553	25	------	25
Petersburg—						
First Nat Bk & Tr Co	700,000	290,788	4,008,397	10		
Petersb Sav & Am Tr	750,000	368,852	2,702,367	50		
Portsmouth—					No re cent sa les	
American Nat Bank	500,000	118,739	5,416,876	100		
Citizens Trust Co	250,000	92,847	579,090	100		
Merch & Farmers Bk	500,000	209,903	2,259,247	100		
Richmond—						
American Bank & Trust Co	3,500,000	1,537,649	16,735,920	25	------	25
Bank of Comm & Tr	600,000	713,928	6,000,096	20	------	25
Central Nat Bank	1,000,000	*k* 1,113,969	7,667,058	2	------	25
First & Mer Nat Bk	3,000,000	*k* 3,535,588	38,917,307	20	27	30
Mech & Mer Bank	200,000	205,036	1,525,392	100	------	230
Poll'd & Bagby Tr Co	154,500	145,875	792,774	---	-----	-----
State-Planters Bank & Trust Co	2,500,000	2,016,529	28,211,316	25	24	25
Sav Bank & Tr Co	200,000	493,930	1,901,643	25	75	95
Un Bk & Fed Tr Co	750,000	506,437	2,268,113	25	------	----
Virginia Trust Co	1,000,000	1,289,429	4,640,742	100	------	290
Roanoke—						
Colonial Amer Nat Bk	1,000,000	576,457	5,659,730	100	------	200
State & City Bank	300,000	61,149	771,291	100	------	70
First Nat Exch Bank	1,000,000	1,464,423	19,522,952	100	------	400
Mountain Trust Bk	*h* 800,000	438,079	1,916,074	100	------	112

WASHINGTON

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Seattle—						
Ballard First Nat Bk	100,000	34,569	1,359,395	*i* 100	------	------
Canadian Bk of Com	500,000	------	5,580,818	100	-----	----
Central Nat Bank of Commerce	*c* 200,000	94,895	2,176,917	*c* 100	------	----
First National Bank	8,810,000	2,158,280	71,555,118	*i* 20	26	28
First Security Bank	150,000	28,351	1,718,107	*i* 20	------	------
Nat Bk of Commerce	*c* 2,500,000	1,631,206	27,927,821	*c* 25	------	----
Pacific Nat Bank	2,500,000	834,449	15,462,658	100	117	125
People's Bk & Tr Co	*r* 600,000	340,731	10,807,922	100	*r* -----	-----
Peoples First Ave Bk	*r* 300,000	94,690	2,464,706	*r*	-----	-----
Sumitomo Bof Seattle	200,000	53,189	2,227,809	100	------	----
Tower Savings Bank	500,000	70,333	2,230,361	100	40	60
University Nat Bank	400,000	167,907	3,939,988	20	60	80
Washington Nat Bk of Commerce	*c* 100,000	33,642	1,103,981	*c*	------	------
W Seattle State Bk	100,000	61,266	497,517	100	------	----
Seattle Trust Co	1,200,000	338,657	2,189,933	100	90	110
Spokane—						
First Nat Tr & S Bk	500,000	47,299	3,066,114	100		
Old Nat Bk & Un Tr Co	*e* 1,500,000	525,690	18,722,735	*e*		
Security State Bank	25,000	87,392	856,663	100		
Spok & East Tr Co	*e* 1,000,000	520,006	10,819,688	*e*		
Spokane Savings Bk	1,000,000	121,479	12,869,933	25	No re cent sa les	
Washington Trust Co	200,000	249,914	1,804,948	100		
Tacoma—						
Nat Bank of Tacoma	*i* 1,000,000	834,339	13,690,770	100		
Puget Sound Nat Bk	600,000	253,315	2,703,077	100		
Puget Sd Bway Bk	200,000	48,609	535,804	100		

WEST VIRGINIA

National Banks Dec. 31 — *State Institutions Mar 31.*

					Nominal Per	share.
Charleston—						
Capital City Bank	200,000	94,291	1,345,654	100	------	135
Charleston Nat Bk	1,062,500	*d* 1,426,154	13,384,297	25	------	60
Kanawha Bkg & Tr	500,000	262,765	3,420,968	100	------	185
Kanawha Valley Bk	1,000,000	1,651,240	11,958,911	100	------	-----
Nat Bank of Comm	200,000	22,968	942,426	100	------	100
Peoples Exchange Bk	50,000	104,000	983,185	100	------	225
Central Trust Co	500,000	276,217	*s* 349,284	----	(*p*)	-----
Charleston Trust Co	200,000	91,496	1,280,638	100	------	100
Wheeling—						
Center Wheeling Sav	100,000	104,690	1,404,771	100	------	------
Citizens Mutual Tr Co	*t* 600,000	572,230	5,082,018	100	------	155
Half Dollar Trust & Sav Bank	100,000	*g* 31,012	1,142,687	25	------	27
Nat Bank of W Va	500,000	581,277	4,240,806	10	130	150
Nat Exchange Bank	*t* 500,000	626,663	4,628,734	10	180	----
So Side Bk & Tr Co	100,000	157,174	1,266,679	100	------	200
Dollar Sav & Tr Co	1,165,600	3,124,278	12,156,483	100	------	235
Security Trust Co	300,000	550,000	3,279,301	100	220	-----
Wheeling Bank & Trust Co	500,000	851,224	6,865,989	100	210	240

* Sale price.

a New stock.

b Member of First Security Corp.

c Member of the Marine Bancorporation.

d March 31 1932

e Member of the Northwest Bancorporation.

g Dec. 31 1931.

h Acquired the Peoples' Bank of Vinton, Va., and operated as the (Vinton Branch) of the Mountain Trust Bank of Roanoke.

i Member First National Corp.

k March 28 1932.

l Last sale.

o Controlled by the Joseph F. Meyer interests.

p All stock owned by the Kanawha Valley Bank.

r Member People's Corp.

s Trust funds.

t Traded in as Old National Corp. Ex-dividend.

y Ex-rights.

WISCONSIN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—	$	$	$		Nominal. Per	share.
Batavian Nat Bank	500.000	483.080	3,979,704	25		
Exchange State Bank	50.000	109.753	804,682	100	No	recent
Nat Bk of La Crosse *e*	500.000	484,493	4,781,923	6—		
Security Savs Bank	60.000	28.607	915,889	100	sales	
State Bk of La Crosse	100.000	136,151	2,057,231	100		
Milwaukee—						
Amer State Bank	200,000	57,907	210.396	100		
Badger State Bank *d*	400.000	392,714	6,412,487	*d*		
Bay View Natl Bk *d*	200.000	53,385	2,178,814	*d*		
Citizens Bk of Mil *d*	100.000	125,628	1,048,234	*d*		
City Bank	300.000	136,139	2,502,866	100		
East Side Bank *d*	200.000	173,082	2,455,936	*d*		
First Wisc N Bk *d*	10,000,000	9,074,747	143,964,461	*d*		
Home Savings Bank	200.000	270,125	1,599,983	20		
Holton St State Bk	100.000	29,632	938,580	100		
Kilbourn State Bk	100.000	92,065	1,058,890	20		
Layton Pk State Bk	50.000	64,380	814,148	100		
Liberty State Bank	150.000	129,598	1,114,065	20		
Lincoln State Bank	100.000	122,395	837,813	100		
Marine Nat Exch Bk	2,200,000	1,246,388	16,080,869	20		
Marshall & Ilsley Bk	1,500,000	2,504,089	29,076,704	20	No	
Mer & Farmers St Bk *d*	200.00	229,718	2,718,312	*d*	recent	
Milw Comm'l Bank	400.000	353,912	1,457,234	20	sales	
Mitchell St State Bk	200,000	378,676	2,490,224	100		
Nat Bk of Commerce *d*	1,000,000	373,633	12,189,585	*t*		
North Ave State Bk *d*	200.000	209,973	2,769,347	*d*		
Northwestern Nat Bk *d*	200.000	54,216	1,180,645	*d*		
Park Savings Bank	200.000	255,540	2,236,542	100		
Security Bk of Milw	200.000	145,726	1,075,076	—		
16th Ward State Bk *d*	200.000	70,336	786,701	*d*		
Sixth Wisc Nat Bank *d*	200.000	71,970	1,223,874	*d*		
State Bank of Milw	400.000	70,695	566,223	20		
Teutonia Ave State Bk	200.000	165,459	2,485,766	20		
Vliet St State Bank *d*	200.000	205,332	1,305,080	*d*		
West Side Bank	400.000	835,442	2,336,526	100		
Wisconsin State Bk	300.000	471,697	3,379,776	20		
First Wisc Trust Co	1,000.000	598,985	11,158,013	100		

WYOMING

National Banks Dec. 31.

					Per	share.
Cheyenne—						
American Nat Bank	250.000	232,775	2,809,970	100	------	--
Stock Growers N Bk	300.000	213,929	3,821,056	100	------	--

Canadian Bank Statements

Returns are all of Mar. 31 1932. *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital.	Reserve Fund.	Gross Deposits.	Par.	z Bid.	Ask.
Halifax—	$	$	$		Per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	189,954,370	100	243	248

ONTARIO

					Per	cent.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	87,032,075	100	------	161
Can Bank of Comm	30,000,000	30,000,000	432,613,807	100	125	126
Dominion Bank	7,000,000	9,000,000	93,022,242	100	------	137
Imperial Bank of Can	7,000,000	8,000,000	99,480,606	100	------	140

QUEBEC

					Per	cent.
Montreal—						
Bank of Montreal	36,000,000	38,000,000	599,528,258	100	------	161
Banque Canadienne	7,000,000	7,000,000	105,017,253	100	129¾	130
Barclays Bk (Canada)	500,000	500,000	4,060,713	100	------	------
Provincial Bk of Can	4,000,000	1,500,000	37,580,632	100	------	------
Royal Bk of Canada	35,000,000	35,000,000	564,763,825	100	------	128

* Sale price.
d Unit of the Wisconsin Bankshares Corp.
e Member of the Northwest Bancorporation.
l Last sale.
t Trust funds.
x Ex-dividend.
z Effective May 19 1932 minimum prices of Canadian bank stock removed from the Montreal Stock Exchange Sheet.

Real Estate Bonds

Bonds.	Bid.	Ask
Allerton Cleve Bldg 6½s 1945	*f* ----	----
Certificates of deposit	*f* ----	----
Allerton 55th St Corp(NY)5½s'47	24	30
Allerton N Y Corp 5½s '47-J&J	5	10
Conv deb 6s 1942 J&J	*f* ----	----
Atlanta Post Office 5½s 1937 M&S	38	50
Barclay Hotel 6½s 1945	----	----
Biltm-Commodore 1st 7s '34 M&S	38	43
Bing & Bing deb 6½s 1950-M&S	10	16½
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	30	37
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	35	50
Bowman-Biltmore Hotels 7s 1934	33	42¼
3-year 6% notes 1931 J&J	35	----
B'way Barclay Office Bldg 6s 1941	25	30
Broadway Bldg (N Y) 5½s 1950	----	----
Bway Mot Bldg (N Y) 6s'48 F&A	33	37
Bway & 38th St Bldg 7s 1945	48	52
Bway & 41st St Bldg 6½s 1944	22	26
Bryant Pk Bldg (NY) 6½s'45 J&J	20	26
Budd Realty 6s June 1941	31	34
6s Sept 1941	31	----
Bush Term Bldg 1st 5s 1960-A&O	*k* 55	----
Chanin Bldg 6½s 1945	----	----
Chelsea Hotel 1st 6s 1945 J&D	30	60
Chesebrough Bldg 6s 1948 A&O	50	55
Ch Av Sta P O 5½s Nov15'32 M&N	20	40
Chic Beach Hotel 6s 1941 J&J	----	----
Chrysler Bldg 6s 1948	34	36
Cigar Stores Realty Holdings—		
8 f deb 5½s 1949 ser A J&J	*k* 16½	----
Cleve Term Bldg 6s 1941	*k*	29¾
Colton Manor 1st 6s 1937 J&D	35	70
Court & Remsen Sts (Brooklyn)		
6s 1940	27	32
Dallas P O 6s Sept 15 1935 M&S	40	50
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	60	70
Detroit Hotel 6½s 1932-41 M&S	----	----
Dodge Bldg 6½s 1943	----	24
Drake (The) 6s 1939	18	22
Edgew Bch Apart 6s '31-'44 A&O	----	----
Eighty Fifth Ave 6s 1940	26	32
11 West 42d St 6½s 1945	10	15
Eppley Hotels 6½s 1941 J&J	----	----
Equit Office Bldg (N Y) 5s 1952	52½	56¾
Ferry Sts P O (San Fr) 6s 1934	31	36
5th Ave & 55th St 6½s 1945	34½	37
43 Exchange Place Bldg 6s 1938	15	20
1512 Spruce St (Phila)		
1st m 6s 1943 A&O	10	20
50 Bway Bldg (N Y) 6s '46-M&S	50	51½
1500 Walnut St(Phila) 1st 6s'47	30	34
40 Wall Street Bldg 1st 6s 1958	----	----
Fox Det Theatre 6s 1942 A&O	*f* 4	8
Fox New Eng Thea 6½s '43-F&A	12	14
Fox Theatre & Office Bldg		
1st s f 6½s 1941 M&S	*f* 9	14
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	4	8
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	*n* 20	26
6s 1944	33	40
Fulton-Flatbush Bldg 6s '48 J&J	*f* 15	20
Certificates of deposit stpd	*f* 2	3
Ctfs of dep unstpd	*f* ----	----
Garrett Bldg (Chic) 5½s 1931-40	*f* ----	----
Gen'l Motors Bldg 6s 1948		----
George Washington Hotel 6s 1944	25	35
Grant Bldg (Pittsb) 7s '47 F&A	15	18

Bonds.	Bid	Ask
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	49½	50½
Ser leaseh 5½s '31-'34(s-a) J&D	75	----
Greeley Sq Bldg 6s 1950 F&A	30	----
Harriman Bldg 6s 1951	48	51
Herald Square Bldg 6s 1948	15	20
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	30	40
Hotel Lexington 6s 1948	*f* 6	10
Insurance Center Bldg 6½s 1943	----	86½
Jewelers Bldg (Chic) 7s '40 J&J	*f* ----	----
6s 1950	*f* 10	13
Certificates of deposit	*f* ----	10
Lafayette Hotel 7 6s 1944 A&O	35	70
Lake Sh Ath Club (Chic) 6½s '45	*f* ----	----
La Salle Hotel 5½s 1940	16	20
Lefcourt Manhat Bldg 5½s 1941	25	29
Liggett Bldg 1st l h 5½s '52 F&A	60	65
Lincoln Bldg 5½s 1953	25	27
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	*f* 25¼	26¼
Deb s f 6½s '48 with war J&D	*f* 3½	----
Loew's New Brd Prop 6s 45 J&D	61	66
Loews Theatre Rity 6s '47 M&S	43½	47
Lond Gu & Acc Bldg (Chic) 6s '62	70	----
Lord Balt Hotel g m 6½s '45 A&O	----	----
Lords Court Bldg 5½s 1942 J&D	35	40
Louisville P O 5½s Jan 1 1943 J&J	45	50
Mack Trucks R E Sec 6s 1930-40		----
Madison Clark Bldg, Chic—		
1st m leasehold 6s 31-'42 M&S		----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	35	38
Master Printers Bldg 6½s '46 J&J	*f* 10	----
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	38	40
Mercantile Properties, Inc—		
Sec s f 6½s 1946 J&J	--	----
Minneapolis Parcel P O—		
6s July 1 1942 J&J	45	50
Morton Hotel 1st 6s 1938 F&A	35	76
Munson Bldg (N Y) 6½s '39 M&S	35	40
Nat Hotel of Cuba 6s 1959 M&S	*r* 10	20
Nat Press Bldg 5½s 1950 A&O	29	31
6½s 1948	*f* 2½	6½
Nelsner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D	16	21
N Y Athletic Club 6s 1946	28	30
1900 Rittenhouse Square 6s 1944	----	----
Norfolk P O 6s Mar 1 1935 M&S	12	----
North Station Indus Bldg (Bost)	35	45
1st m s f 6s 1948 A&O	20	----
One E 55th St Corp 6½s '45 J&D	30	35
111 John St Bldg 6s 1948	47	51
165 Broadway Bldg 5½s '51 F&A	51	51
One-Seventy Bway (NY) 6½s '40	15	----
One West 39th St Bldg 7s 1945		----
Palace Hotel(San Fr) 5s '45 F&A	45	----
Param Bway Corp 5½s'51 J&J	36½	37
Paramount Theatres 6s 1945 J&J	21	23
Park Ave Bldg 6s 1941	----	----
Park Lane Corp 6½s 1943	*f* ----	7
Park Lexington Co 6½s '53 J&J	13	18
Park Row Bldg 6s 1943 A&O	*f* 20	----
Pennsylvania Bldg 6s 1939 M&N	*f* ----	26
Pitts Hotels Corp 1st 5½s '48 M&J	26½	28½
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	40	50
Plaza Office Bldg 1st 6½s '46 M&N	*f* ----	----
Postum Bldg 6½s 1943 M&N	75	81

Bonds.	Bid.	Ask.
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	43	45
Real Estate Board Bldg 7s 1946	----	30
Realty Assoc Sec Corp 6s '37 J&J	36	39
6s 1939	21	26
6s 1943	16	20
Roxy Theatre 6½s 1931-1932	20	24
6½s 1935-1940	20	24
Russeks 5th Ave Bldg 6s 1944	20	24
St Charles Hotel (Atl Cy) 6½s '48	*f* ----	----
St George Hotel 5½s '32-'43 M&N	*f* 18	25
Saks Realty 6s 1932	95	----
6s 1933	70	----
6s 1934	55	----
6s 1935	45	----
6s 1936	40	----
6s 1937	35	----
6s 1938-1946	30	----
Savoy-Plaza Corp 6s 1945 J&D	----	35
Deb g 5½s 1938 J&A	38	45
Schulte R E Estate 6s 1935 J&D	*k* 20	----
Without com stk	*k* 18	----
Sevilla-Bilt Hotel 7½s'37 M&N	*f* 6	----
Shelburn,Inc(Atl Cy)6½s'40 J&J	*f* 21	24
Sherry-Netherland Hotel 5½s '48	8	----
Shubert Theat deb 6s '42 J&D	1	4
Sixty-One Bway 5½s 1950 A&O	53	55
Gen mtge 7s 1945	40	42
Standard Bldg Corp 6s 1948 A&O	86	88
Stanley Real Est 5½s '45 J&D	52	----
Straus Bldg 6s 1931-1941	----	40
Strate & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S	15	17
Sink fund 5s 1948 ser B M&S	----	----
Stevens Hotel (Chic) 6s 1945 J&J	16	19½
Taft Realty (New Hav) 6s'40 A&O	60	----
10 East 40th Street Bldg 6s 1940	17	21
Textile Bldg 1st 6s 1958 M&N	27	33
Transp'n Bldg(Chic)6½s'41 M&N	----	----
Trinity Bldg 5½s 1939 J&J	93	96
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	28	29
2100 Walnut St 6s	10	----
Tyler Bldg 6s 1953 A&O	10	----
Un Masonic Temp (Oh) 6½s 1945	----	----
Un Post Offices 5½s '35 F&A	25	30
Vanderbilt Ave Bldg Corp—		
1st leashold 6½s 1944 J&J	5	10
Van Sweringen Co 6s 1935 F&A	15	20
Varick St Sta P O (N Y) 6s 194	59	----
Wadsworth Bldg(NY)6s '53 A&O	49	52
Waldorf Astoria		
1st lien 7s 1954 M&S	3	4
Wanamaker (John) Phila 5½s'49	85	90
Wardman Real Estate Properties		
1st & ref 6½s 1931-'48 M&S	*f* 5	9
1st & ref 6½s 1938 M&S	*f* ----	11
1st & ref 6½s 1948 M&S	*f* ----	----
Wardman Realty & Construction		
Deb g 6½s 1938 M&S	*f* ----	11
Washington Bldg 6s 1940 J&D	----	----
Westinghouse Bldg 6s 1931-39	----	70
White Motor Realty 6s 1931-40	85	90
Woodbridge Bldg 5½s '41 A&O	60	66

f Flat price. *n* Nominal *s* Sale price.

Insurance Stocks

Fire & Marine—	Par	Capital.	Net Surplus Dec. 31 1931.	Unearned Premium Reserve.	Bid.	Ask.
	$	$	$	$	Per	share
Aetna Insur (Hartf)	10	7,500,000	14,275,207	21,068,136	14	15
Agricultural (Watet'n)	25	3,000,000	2,698,033	5,474,692	23½	33½
Amer Alliance (N Y)	10	3,000,000	3,113,920	1,779,423	6¼	9¼
Amer Colony (N Y)	10	750,000	687,261	898,581	----	6
Amer Constitution	20	1,000,000	622,124	274,758	4	8
Amer Equitable (N Y)	5	1,000,000	4,119,597	5,181,252	6	9
Amer Fire (Wash'ton)	100	100 000	385,977	65,347	275	----
Amer Home Fire(N Y)	20	1,000,000	530,836	457,315	4	7½
Amer Insur (Newark)	5	6,687,480	6,574,038	13,460,665	5½	6¾
Amer Phenix (N Y)	(†)	1,155,000	-------	(a)	1	10
Amer Reserve (N Y)	10	1,000,000	1,259,277	1,800,317	----	6
Amer Salamandra	50	c2,341,750	*42,749	(a)	6½	10
Automobile Ins (Hartf)	10	5,000,000	4,925,294	5,287,955	7	9
Baltimore Amer (N Y)	2½	1,500,000	480,897	1,235,742	1¼	2¼
Bankers & Shipp (NY)	25	1,000,000	1,529,301	2,412,166	----	50
Boston (Boston)	100	3,000,000	6,744,708	5,274,730	210	240
Buffalo Ins Co (Buff)	100	1,000,000	602,131	2,242,081	----	----
Camden Fire(Camden)	5	2,000,000	4,970,210	4,979,760	12½	13½
Carolina (Wilmington, N. C.)	10	500,000	476,844	681,635	6¾	8¾
Central Fire (Balto)	10				----	----
Voting trust c	10	1,000,000	826,140	1,349,975	----	----
City of New York (NY)	100	1,500,000	1,304,085	893,931	50	65
Colonial States (N Y)	10	200,000	24,779	92,112	4	6
Commonwealth (N Y)	100	1,000,000	2,343,969	2,592,756	----	----
Continental Ins (N Y)	10	19,495,958	16,721,760	24,559,657	10⅜	11
Corcoran (Wash'ton)	50	100,000	332,875	33,215	150	----
Cosmopol'n Fire (N Y)	10	200,000	742,690	-------	5¾	8¾
Eagle Fire (Newark)	10	1,000,000	566,253	482,839	4½	5½
Federal Ins (Jer City)	10	2,000,000	6,791,533	2,411,430	29	33½
Fidelity-Phenix (NY)	10	13,859,299	13,135,441	20,095,632	11⅛	11⅝
Fire Assoc of Phila	10	5,600,000	3,152,096	9,493,985	6⅝	7
Fireman's (Wash'ton)	20	200,000	164,047	214,782	30	40
Firemans Fund (S F)	25	7,500,000	9,930,873	13,327,592	44	45
Firemans Ins (Newark)	10	18,795,380	13,510,822	9,534,666	4¾	5½
Franklin Fire (Phila)	5	3,000,000	3,036,412	5,743,198	6⅝	8⅝
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	5,736,570	7,244,542	27	29
Globe & Republic	10	1,000,000	2,464,131	3,333,393	5	8
Globe & Rutgers Fire (New York)	100	7,000,000	14,732,004	28,081,609	35	50
Great Amer Ins (N Y)	10	16,300,000	10,066,950	17,143,312	6	7½
Guaranty Fire (Prov)	---	750,000	243,053	932,730	1	4
Halifax (Halifax, N.S.)	10	2,000,000	1,299,941	1,907,200	5½	7½
Hamilton Fire (N Y)	50	1,000,000	2,406,784	445,596	----	100
Hanover Fire (N Y)	10	4,000,000	3,816,195	4,771,405	13	15
Harmonia Fire (Buff)	10	1,000,000	689,437	1,022,074	6	8
Hartford Fire (Hartf)	10	12,000,000	20,319,234	35,440,876	19¾	21¾
Home (New York)	10	24,000,000	14,258,593	38,710,887	6⅞	9⅞
Home F & M (S F)	10	1,000,000	1,913,220	2,485,125	21	25
Homestead Fire (Balt)	10	500,000	250,668	591,558	4½	6½
Hudson Insur (Hudson (N Y)	10	1,000,000	678,802	1,355,848	----	17
Importers & Exporters (New York)	25	1,000,000	709,082	1,055,112	9	12
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	1,200,292	1,755,914	------	------
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	27,670,843	25,345,537	35⅛	37
Knickerbocker (N Y)	5	1,000,000	1,990,602	1,809,805	3	5
Lafayette (New Orl)	50	200,000	496,023	143,311	------	------
Liberty (Louisv, Ky)	50	500,000	255,783	64,623	------	------
Lincoln Fire (N Y)	5	1,000,000	1,117,446	2,028,776	3½	7½
Lumbermen's (Phila)	25	1,000,000	839,365	1,849,096	----	5½
Majestic Fire (N Y)	5	250,000	147,123	83,996	2½	5½
Mechanics Ins (Phila)	25	600,000	626,243	2,712,454	----	----
Mercantile Ins (N Y)	100	1,000,000	2,152,975	2,670,904	(g)	(g)
Merch Fire Assur com	10	3,000,000	1,400,787	4,150,635	----	15
(New York) pref	100	1,000,000			----	----
Merchants & Mfrs Fire (Newark, N J)	100	1,000,000	2,152,975	2,670,904	4	6
Merchants Insurance (Providence)	†	1,000,000	250,302	1,260,953	1	4
Michigan F & M (Det)	50	1,000,000	440,244	1,748,403	----	----
National Fire (Hartf)	10	5,000,000	10,159,679	19,391,157	17½	19½
National F & M (N J)	50	500,000	325,346	105,930	----	----
Nat'l Liberty (N Y)	2	4,000,000	2,279,770	8,480,982	2	3½
Nat'l Union (Wash)	5	100,000	350,357	102,177	14½	15
Nat Union Fire(Pittsb)	50	2,750,000	1,507,953	8,679,335	10	15
New Brunswick Fire (New Bruns, N J)	10	1,000,000	720,987	1,504,763	6¼	8¼
New England Fire (Pittsfield, Mass)	10	400,000	217,795	369,419	8	13
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,373,149	4,974,184	25	30
New Jersey Insurance (Newark, N J)	20	1,000,000	590,948	1,730,427	5	8
New York Fire	10	1,000,000	2,695,556	2,463,812	6	8
New York Hamburg	(†)	69,823	1,713,941	(a)	11	11½
North River Ins (N Y)	5	4,000,000	6,165,948	8,451,259	5½	7½
Northern Ins Co (NY)	25	2,000,000	1,758,494	3,805,406	----	32
Northwest Fire & Mar (Minneapolis)	---	1,000,000	752,308	622,605	------	19
Northwestern National (Milwaukee)	25	2,000,000	3,127,125	6,218,225	55	65
Occidental Ins (S F)	10	1,000,000	1,639,723	849,832	11	12½
Pacific Fire (N Y)	25	1,000,000	1,533,437	2,853,320	------	45
Phila Nat (Phila)	10	1,000,000	621,676	481,269	------	------
Phoenix Ins (Hartf)	10	6,000,000	19,548,552	10,928,478	29¼	31¼
Providence - Washington (Providence)	10	3,000,000	8,284,081	4,789,108	8½	10¾
Public Fire (Newark)	5	1,000,000	1,171,674	2,568,888	2	3
Reliance Ins (Phila)	10	1,000,000	366,929	315,623	2	4
Reliable Fire (Dayton, Ohio)	20	250,000	727,406	355,747	----	----
Republic (Dallas)	10	2,000,000	1,633,944	1,640,465	10	15
Rhode Island (Prov)	10	2,000,000	1,003,252	3,026,702	3	6
Rochester American (Rochester)	25	1,000,000	1,224,943	666,430	----	30
Rossia Ins (Hartford)	10	1,500,000	3,119,921	4,245,940	3	3¼
St Paul F & M (St P)	25	4,000,000	10,364,343	11,492,439	75	85
Seaboard F & M (NY)	10	1,000,000	538,900	894,732	2	4
Security Ins (New Hav)	10	2,000,000	2,322,133	5,034,267	17	19
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	5,028,050	13,838,024	38	43
Stuyvesant Fire (N Y)	25	1,000,000	806,036	-------	7¾	11¾
Transport'n Ind (NY)	10	1,000,000	408,110	215,931	5	7
Travelers Fire (Hartf)	100	2,000,000	1,828,605	9,050,140	450	470
U S Fire (New York)	10	5,000,000	7,085,007	12,404,590	7½	9½
U S Merch & Shippers (New York)	100	1,000,000	1,563,098	2,192,922	90	100
Universal Ins (Newark)	20	1,000,000	452,659	1,714,835	----	----
Victory Ins (Phila)	10	1,000,000	305,122	236,308	2	4
Virginia F & M (Richmond)	25	500,000	1,034,681	1,265,986	----	55
Westchester Fire (NY)	10	2,000,000	3,022,412	6,715,606	6	8
Wheeling Fire (Wheel)	100	200,000	138,714	400,900	----	----
Casualty & Surety	—					
Aetna Casualty & Sur (Hartford)	10	3,000,000	7,425,400	10,184,859	17	20
Amer Reinsur (N Y)	10	1,000,000	2,603,226	654,647	8	12
Amer Surety (N Y)	25	7,500,000	3,047,461	6,385,697	9	12
Consol Ind & Ins (NY)	5	1,200,000	1,148,567	1,278,237	1¼	3¼
Constitu'n Ind (Phila)	10	1,000,000	751,893	1,468,733	4	6
Continental Casualty (Hammond, Ind)	10	3,500,000	2,552,820	6,867,443	6	8
Excess Ins (N Y)	5	750,020	850,000	1,042,744	3½	4½
Employers Re-Ins (KO)	10	1,500,000	1,969,932	2,305,758	18	21
Fidelity & Dep (Balt)	50	6,000,000	3,252,233	6,650,301	28	31
General Alliance (New York)	(b)	3,200,000	4,697,554	(a)	2½	4½
General Surety (N Y)	25	2,500,000	6,775,205	36,246	----	----
Gr Amer Indemnity (New York)	5	1,250,000	818,682	2,929,111	4	8
Hartford Steam Boiler (Hartford)	10	3,000,000	4,127,023	8,609,354	24	27
Independence Indemnity (Phila)	10	1,000,000	1,859,095	2,776,851	4	6
Lloyd's Casualty (NY)	5	1,000,000	1,096,629	-------	1½	2½
Manufacturers Cas'ty (Phila)	10	2,500,000	828,919	648,223	5	8
Maryland Cas (Balt)	10	5,000,000	2,991,748	12,209,151	2	4
Mass Bonding & Ins (Boston)	25	4,000,000	4,000,000	4,086,137	9	19
National Cas (Detroit)	10	750,000	500,000	737,664	5	7
National Surety (N Y)	50	15,000,000	7,639,739	10,552,643	7½	8¼
New Amsterdam Cas (Baltimore)	10	4,500,000	2,500,000	6,172,404	13	15
Preferred Accident (New York)	5	875,000	2,184,073	2,217,532	3½	6½
Public Indemnity (Newark)	5	760,000	822,725	1,649,418	¾	2¼
Seaboard Surety (NY)	10	1,000,000	668,167	338,861	4	----
Stand Accident (Mich)	50	2,500,000	1,210,305	6,250,041	15	45
U S Casualty (N Y)	21g	750,000	1,100,000	2,531,813	5	9
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	4,732,260	16,568,710	2	4
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	14,075,380	342,968,183	11¼	13¼
California-West. States Life Sacramento	10	1,734,281	1,000,000	39,428,485	----	----
Central States Life (St Louis)	5	400,000	397,701	15,032,660	6	8
Columbian Nat'l Life (Boston)	100	2,000,000	1,538,332	37,149,334	110	135
Conn Gen Life (Hartf)	10	3,000,000	5,561,032	123,640,902	25	28
Continental Life (St L)	10	500,000	544,079	14,958,486	9	11
Kansas City Life (Kansas City, Mo)	100	1,000,000	6,216,562	60,883,894	500	600
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	73,451,583	----	45
Mo State Life (St L)	10	5,000,000	1,040,652	139,304,871	3½	4½
Occidental Life (L A)	100	1,000,000	127,600	21,213,758	13¾	16
Pan-Amer Life (N O)	10	1,000,000	2,289,484	25,464,957	----	----
Phila Life (Phila)	10	700,000	290,149	11,867,984	10	12½
Sun Life Ass'nce (Can	100	2,000,000	*31751490	394,104,675	120	195
Travelers Ins (Hartf)	100	20,000,000	22,313,717	537,068,053	248	273
West Coast Life (S F)	1	750,000	298,305	18,823,231	2.50	2.95

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *f* All stock owned by National Surety Co *g* All stock owned by North British & Mercantile Co. *k* Last sale. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value. * December 1930 figures.

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INDEX TO STOCK EXCHANGES

	PAGE		PAGE
N. Y. STOCK EXCHANGE—BONDS	16	BOSTON STOCK EXCHANGE	60
N. Y. STOCK EXCHANGE—STOCKS	29	CLEVELAND STOCK EXCHANGE	62
NEW YORK CURB EXCHANGE	39	BALTIMORE STOCK EXCHANGE	63
NEW YORK PRODUCE EXCHANGE	54	PITTSBURGH STOCK EXCHANGE	64
CHICAGO STOCK EXCHANGE	56	LOS ANGELES STOCK EXCHANGE	65
PHILADELPHIA STOCK EXCHANGE	59	SAN FRANCISCO STOCK EXCHANGE	66
		DETROIT STOCK EXCHANGE	68

INDEX TO GENERAL QUOTATIONS

	PAGE		PAGE
REVIEW OF JUNE	1	TEXTILE MANUFACTURING STOCKS.	
STEAM RAILROAD BONDS	69	NORTHERN MILLS	86
STEAM RAILROAD STOCKS	73	SOUTHERN MILLS	86
INVESTMENT TRUST ST'KS & B'DS	74	CANADIAN MILLS	86
JOINT STOCK LAND BANK BONDS	91	MINING STOCKS	86
JOINT STOCK LAND BANK STOCKS	91	INSURANCE STOCKS & SCRIP	86, 112
FEDERAL LAND BANK BONDS	92	REAL ESTATE TRUST & LAND STKS	87
REAL ESTATE BONDS	111	TITLE GUAR. & SAFE DEP. STOCKS	87
PUBLIC UTILITY BONDS	75	U. S. AND MUNICIPAL BONDS	92
PUBLIC UTILITY STOCKS	80	CANADIAN MUNICIPAL BONDS	94
INDUSTRIAL & MISCELL. BONDS	83	FOREIGN GOVERNMENT BONDS	93
INDUSTRIAL & MISCELL. STOCKS	87	BANKS AND TRUST COMPANIES	101
EXCHANGE SEATS	85	CANADIAN BANKS	112

July 8, 1932

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REVIEW OF JUNE—COMMERCIAL AND FINANCIAL EVENTS.

June, the closing month of the half-year, was an eventful period in more ways than one. It marked the holding of the National Conventions of both the great political parties in this country for the selection of the candidates to be voted upon for President and Vice-President of the United States at the National election in November, and the declarations of the party platforms of principles for the government of the country, and it made several other records of considerable consequence, the most of them along desirable lines, though nevertheless leaving much to be wished owing to political controversies which often were bitter and acrid and which in the end had to be adjusted in a spirit of compromise, which it was hard to reach. This last has reference more particularly to the passage of the tax bill for raising more revenue in order to reduce a budget deficit of the Federal Government of large size. The balancing of the budget was finally accomplished, and yet there was a question whether it would prove fully adequate under the continued shrinkage in Government revenues due to the ever-widening character of the depression in trade and business, besides which Congress subsequently passed a number of other measures, mainly for relief purposes, making further drafts upon Treasury cash and foreshadowing further additions to Government indebtedness. A sense of great relief was experienced, however, by the failure of the Soldier Bonus proposition, which would have required a separate outlay of over $2,000,000,000. As noted further below, this bill passed the House of Representatives but was killed in the United States Senate.

The latter part of the month new banking troubles developed in Chicago growing out of the closing of some 40 banks in that city, all except one or two of them in the outlying districts of Chicago. This led eventually to runs on the big banks in the loop district, the Central Republic Bank & Trust Co., with which General Charles G. Dawes is connected, being the worst sufferer, but some of the other large banks also becoming the subject of "runs," especially the First National Bank of Chicago, with its affiliate, the First Union Trust & Savings Bank, and the Continental Illinois Bank & Trust Co. The crisis was surmounted by the extension of financial assistance in amount of $95,000,000 to the Central Republic Bank & Trust Co., $80,000,000 of this being obtained from the Reconstruction Finance Corporation (as the head of which General Dawes had resigned the early part of the month); $10,000,000 more being supplied by a group of Chicago banks, and $5,000,000 by a group of New York banks through Mortimer N. Buckner, President of the New York Clearing House Association. The facilities of the Chicago Federal Reserve Bank were freely availed of in the carrying out of the plan of assistance. In their condition statement for the week ended Wednesday night, June 29, the 12 Federal Reserve banks combined showed an increase in the amount of Federal Reserve notes outstanding of $139,932,000, and on examination it appeared that $117,025,000 of the whole increase had occurred at Chicago. The Chicago Reserve Bank showed an increase in that week in its holdings of United States Government securities from $210,845,000 to $287,380,000, and an increase of from $7,843,000 to $20,258,000 in its holdings of acceptances purchased in the open market. These Chicago bank troubles are also discussed in our review of the money market further along in this article.

TERMINATION OF EUROPEAN BANK WITHDRAWALS OF GOLD FROM THE UNITED STATES.

In a financial sense, the most important event of the month, overshadowing by far every other development, was unquestionably the termination of the European withdrawals of gold which had been in progress for so long, and had also been assuming growing magnitude, finally reaching such proportions the early part of June that they could not be considered otherwise than as startling. The end came with dramatic suddenness—came at the very moment, when to the outsider, they appeared to be getting alarming by reason of their magnitude. At that very moment, however, the climax had been reached and occasion for further solicitude was removed. This happened just at the middle of the month. On Tuesday afternoon, June 14, the New York Reserve Bank, in its daily statement of the gold movements for the day, reported gold exports of $5,235,400 for that day and in addition showed almost $50,000,000 more gold set aside, by means of earmarkings, for foreign account, and hence for later shipment. The exact increase in the earmarked stock on that day was $49,995,100. Thus in a single day over $55,000,000 had been lost out of the country's stock of the metal, and this came after huge withdrawals and engagements of the metal for export on preceding days. Among those long apprehensive as to the ultimate outcome of the heavy drain upon the gold reserves of the Federal Reserve banks and of the country, alarm now deepened. But it quickly appeared from official statements that the strain and the drain were now over. The foreign banks engaged in repatriating home their balances and credits, their gold holdings and their investments, had through these latest huge gold takings reached virtually the end of their capacity further to denude the gold supplies of the country. The Bank of France in particular had completely exhausted its balances here. This entirely altered the aspect of the latest colossal withdrawals of the metal. The end had now been reached and the country could accordingly breathe easier, as it quickly did. Though the greater part of the long-continued outflow of the metal had been conducted wholly without regard to the course of the foreign exchange market, being made in pursuit of a deliberate policy to recall home, as a matter of safety, the balances and the gold held here, the foreign exchange market nevertheless made quick response to the change in the situation and on June 15, foreign exchange rates at New York on the Continental centres of Europe sharply declined, nearly all of them to figures below the point at which gold could be shipped at a profit and dropped to still lower levels for the remainder of the month. The New York Federal Reserve Bank, in discussing the termination of the gold movement, made the following comment:

"The outstanding development in the financial situation during the past month has been the virtual completion of the repatriation of the funds of foreign central banks which accumulated in this country a few years ago. The termination of this movement left the amount of short-term foreign funds in this market substantially less than the amount of American funds employed abroad. After the middle of June, gold exports from the United States were almost entirely confined to shipments of gold which had previously

been taken out of the gold stock of this country by earmarking transactions, and there were small imports of gold from Latin America and Far Eastern countries and Canada, so that the monetary gold stock of the United States rose slightly.

"The gold losses of early June were largely offset, in their effect on the position of member banks, by continued purchases of Government securities by the Reserve banks, which during the month as a whole amounted to about $230,000,000. Consequently, the member banks were under no pressure as a result of the gold movement, and continued to hold substantial excess reserves."

The New York Federal Reserve Bank also made the following interesting analysis of the International movement of short-term funds, which is well worth reproducing here.

International Movement of Short-term Funds.

"An unprecedented outward movement of short-term foreign funds from this country during 1931 is indicated in a report recently issued by the Department of Commerce. This movement, amounting in the net to $765,000,000, was the result of a withdrawal of $1,275,000,000 for foreign funds from this market which was offset in part by a reduction of $510,000,000 in American funds employed abroad. The details of this flow of funds are presented in the following table:

	Dec. 31 1930.	*Dec. 31 1931.*	*Change.*
Due to Foreigners—			
Foreign deposits with American banks	1,640,000,000	1,022,000,000	—618,000,000
Acceptance credits and advances and overdrafts from foreigners	51,000,000	47,000,000	—4,000,000
Short-term invest. of Foreigners in:			
American acceptances	792,000,000	303,000,000	—489,000,000
U. S. Treasury bills and certificates	86,000,000	39,000,000	—47,000,000
All other short-term loans	168,000,000	51,000,000	—117,000,000
Total	2,737,000,000	1,462,000,000	—1,275,000,000
Due from Foreigners—			
American deposits abroad	294,000,000	125,000,000	—169,000,000
Advances and overdrafts to foreigners	212,000,000	279,000,000	+67,000,000
American short-term invest. abroad	94,000,000	57,000,000	—37,000,000
Other short-term loans	323,000,000	310,000,000	—13,000,000
Acceptance credits to foreigners	879,000,000	521,000,000	—358,000,000
Total	1,802,000,000	1,292,000,000	—510,000,000
Net short-term indebtedness to foreigners on banking account	935,000,000	170,000,000	—765,000,000

"The decline in foreign short-term funds in this market was brought about chiefly by a withdrawal of deposits amounting to $618,000,000 and a reduction of $489,000,000 in foreign holdings of dollar acceptances. This movement occurred largely during the period immediately following the suspension of gold payments of Great Britain on Sept. 21, and resulted from the policy adopted by a number of foreign central banks of converting their foreign assets into gold, as well as from a loss of confidence on the part of private foreign investors in investments outside of their own countries.

"The reduction in American funds abroad took place primarily through a decline of $358,000,000 in the volume of dollar acceptances originating under credits granted to foreigners. This decline was indicative in part of the difficulty encountered by American accepting institutions in extending credits to foreigners in view of the disturbed financial conditions and the foreign exchange restrictions which existed in a number of countries, but it was associated also with the marked shrinkage in the value of world trade. Smaller declines were shown in American deposits and short-term investments abroad, while an increase occurred in advances and overdrafts granted to foreigners.

"The repatriation of foreign funds in 1931, together with a smaller outflow in 1930, reduced the amount of short-term foreign funds in this country by more than half—from more than three billion dollars at the end of 1929 to less than one and one-half billion at the end of 1931.

"This huge reduction in the amount of foreign funds in this market was offset only to a small extent by withdrawals of American funds from abroad, yet the United States had a net gain through gold movements and earmarking transactions of about $100,000,000 during the two years. In 1931 the $765,000,000 reduction in the net short-term indebtedness to foreigners was accompanied by a net gold loss through shipments and earmarking transactions between this and other countries of only $175,000,000. This indicates that the reductions in foreign funds have been absorbed to large extent in meeting payments due the United States on the balance of merchandise and other transactions and on long-term indebtedness to this country.

"Although comparable figures are not available for a later date, information that has been reported to this bank has indicated a further rapid outflow during the first six months of 1932, so that the amount of foreign funds now on deposit or employed in short-term investments in this market is believed to represent little more than a reasonable amount of working balances.

"The amount of American short-term funds employed abroad has also shown some further decline during the first half of 1932, but the total, including funds employed in Central European and other countries which cannot be withdrawn under present circumstances, is now much larger than the amount of foreign funds remaining in the United States."

THE NOMINATIONS FOR PRESIDENT AND VICE-PRESIDENT BY THE REPUBLICAN AND DEMOCRATIC PARTIES IN NATIONAL CONVENTION ASSEMBLED.

The quadrennial conventions of the two great political parties for the nomination of candidates for President and Vice-President of the United States and the submission of platforms of principles naturally attracted a great deal of attention. In the case of the Republican Convention, the renomination of Herbert Hoover for President and Charles Curtis for Vice-President was very much in the nature of a foregone conclusion. It certainly was in the case of President Hoover, though as regards the Vice-President there was some discussion at one time of replacing him with a younger man. The Convention might have been stampeded for General Charles G. Dawes, who formerly held the office of Vice-President and who had just retired as head of the Reconstruction Finance Corporation. Mr. Dawes is always a picturesque figure and on that account it was felt that his selection as the party's candidate for Vice-President would add strength to the ticket. But Mr. Dawes put a quick end to the movement by declaring that he would not accept the nomination even if tendered to him, and that left the field once more to Vice-President Curtis. As to the Republican platform, there was really no controversy with respect to anything except the prohibition amendment, and as to that a resolution was adopted intended to pacify the militant wets who have been steadily gaining ascendency within the party fold, while at the same time attempting to placate the drys who still constitute a numerous element within the party. The result was that neither the drys nor the wets felt satisfied and, as a matter of fact, both were keenly disappointed. Mr. Hoover took an active part in the formulation of the platform through the presence of half a dozen Cabinet members in order to secure the precise wording and phraseology desired by him in that plank of the platform. The resolution does not commit the party to a repeal of the prohibition amendment. Mr. Hoover would not go as far as that. It does, however, declare for a resubmission of the question to a popular referendum. This was the only plank in the platform that excited any controversy and the only plank which was discussed on the floor of the Convention, where it led to some bitter and acrid talk. The platform, which was exceedingly verbose and extremely lengthy, indulged in the customary praise of high tariff duties. On banking and finance the declarations were clear and unmistakable, the platform saying: "The Republican Party established and will continue to uphold the gold standard and will oppose any measure that will undermine the Government's credit or impair the integrity of our National Currency. Relief by currency inflation is unsound in principle and dishonest in result. The dollar is impregnable in the marts of the world to-day and must remain so. An ailing body cannot be cured by quack remedies. This is no time to experiment upon the body political or financial." As a matter of record we insert here the prohibition plank because of the interest which it commands. It should be stated that at 1.30 a. m., June 16 (the Convention was in session on June 14, June 15 and June 16), a prohibition plank by minority members of the Resolutions Committee, which called for a direct repeal, was rejected by a vote of 681 to 472.

The Eighteenth Amendment.

The Republican party has always stood and stands to-day for obedience to and enforcement of the law as the very foundation of orderly government and civilization. There can be no national security otherwise. The duty of the President of the United States and of the officers of the law is clear. The law must be enforced as they find it enacted by the people. To these courses of action we pledge our nominees.

The Republican party is and always has been the party of the Constitution. Nullification by non-observance by individuals or State action threatens the stability of government.

While the Constitution makers sought a high degree of permanence, they foresaw the need of changes and provided for them. Article V limits the proposals of amendments to two methods: (1) Two-thirds of both Houses of Congress may propose amendments; or (2) on application of the Legislatures of two-thirds of the States a national convention shall be called by

Congress to propose amendments. Thereafter ratification must be had in one of two ways: (1) By the Legislatures of three-fourths of the several States. (2) by conventions held in three-fourths of the several States Congress is given power to determine the mode of ratification.

Referendums without constitutional sanction cannot furnish a decisive answer. Those who propose them innocently are deluded by false hopes; those who propose them knowlingly are deceiving the people.

A nation-wide controversy over the Eighteenth Amendment now distracts attention from the constructive solution of many pressing national problems. The principle of national prohibition as embodied in the amendment was supported and opposed by members of both great political parties. It was submitted to the States by members of Congress of different political faiths and ratified by State Legislatures of different political majorities. It was not then and is now not a partisan political question.

Members of the Republican Party hold different opinions with respect to it and no public official or member of the party should be pledged or forced to choose between his party affiliations and his honest convictions upon this question.

We do not favor a submission limited to the issue of retention or repeal, for the American nation never in its history has gone backward, and in this case the progress which has been thus far made must be preserved, while the evils must be eliminated.

We therefore believe that the people should have an opportunity to pass upon a proposed amendment the provision of which, while retaining in the Federal Government power to preserve the gains already made in dealing with the evils inherent in the liquor traffic, shall allow States to deal with the problem as their citizens may determine, but subject always to the power of the Federal Government to protect those States where prohibition may exist and safeguard our citizens everywhere from the return of the saloon and attendant abuses.

Such an amendment should be promptly submitted to the States by Congress, to be acted upon by State conventions called for that sole purpose in accordance with the provisions of Article V of the Constitution and adequately safeguarded so as to be truly representative.

At the Democratic National Convention Franklin D. Roosevelt, Governor of New York State, was from the first the leading candidate and proved the successful candidate. But there was bitter opposition to him by Alfred E. Smith, the Democratic candidate for President four years ago. And the Smith faction remained uncompromisingly bitter to the end. It was plain even before the balloting began that Mr. Roosevelt had a majority of the delegates, but it has been the rule at Democratic conventions for 100 years that a candidate must have a two-thirds vote to get the nomination and the Smith faction hoped to defeat him in that way. The Roosevelt leaders, to guard against their candidate slipping up on that account, proposed to do away with that rule, but that excited so much opposition on the part even of many of the Roosevelt adherents, that the idea was abandoned and Mr. Roosevelt himself was prompted to issue a statement saying that he did not desire to have the rule abrogated at this year's Convention and would not be satisfied to have the nomination by a mere majority vote. This attitude really strengthened the Roosevelt cause and on the first ballot taken after an all-night session which lasted until the early hours of Friday morning, July 1 (the Convention opened on Monday, June 27), Mr. Roosevelt received 666¼ votes, while a two-thirds majority called for 769 1-3; at the second ballot taken immediately thereafter he received 677¾ votes, and at the third ballot 682 79-100 votes. The Convention then at 9.12 a. m. Friday morning adjourned until 8.30 o'clock Chicago time Friday night. When the delegates then reassembled and the fourth ballot was taken, former Secretary of the Treasury William G. McAdoo appeared on the platform and swung the delegates from California and Texas (who had come to Chicago pledged to the Speaker of the House of Representatives at Washington, John N. Garner, but who had been released from their pledge by Mr. Garner) over to the Roosevelt column, adding 90 votes to Mr. Roosevelt's total, and this started a rush of other delegates to the Roosevelt bandwagon—all but the Smith contingent, who remained firm in opposition. The fourth ballot, therefore, showed a total for Mr. Roosevelt of 945 votes, while under the two-thirds the number required for nomination was 769 1-3. The number received by Mr. Smith was 190½, besides which there were a few scattered votes for Governor Ritchie of Maryland, Newton D. Baker and Governor White and former Governor Cox of Ohio. Mr. Smith, with the aid of Tammany, received 63 of the 94 votes of the New York delegation, the whole of the 32 votes from New Jersey, the whole of the 36 votes of Massachusetts, the whole of the 16 votes of Connecticut, and likewise Rhode Island, besides 17 of the 51 votes of Ohio, 14½ of the 70½ votes of Pennsylvania, and 2 of the 26 votes of Wisconsin. At the final session of the Convention on Saturday, July 2, John N. Garner was nominated for Vice-President by acclamation. Mr. Roosevelt, in an airplane, journeyed all the way to Chicago to accept the nomination in person.

As for the Democratic platform it was noted for its brevity comprising only about 1,400 words, in sharp contrast with the Republican platform which was of extreme length. The main point of controversy in the case of this platform, as in the case of the Republican platform, was the repeal of the prohibition amendment in the Federal Constitution. The prohibition plank in this case declared for outright repeal. Not only that, but, pending repeal, declared in favor of immediate modification of the Volstead Act to legalize the manufacture and sale of beer and other beverages of such alcoholic content as is permissible under the Constitution. The prohibition plank in full which was adopted at the Convention by the overwhelming vote of 934¾ to 113¾ reads as follows:

"We favor the repeal of the Eighteenth Amendment.

"To effect such repeal, we demand that the Congress immediately propose a constitutional amendment to truly representative conventions in the States called to act solely on that proposal.

"We urge the enactment of such measures by the several States as will actually promote temperance, effectively prevent the return of the saloon and bring the liquor traffic into the open under complete supervision and control by the States.

"We demand that the Federal Government effectively exercise its power to enable the States to effectively protect themselves against importation of intoxicating liquors in violation of their laws.

"Pending repeal, we favor immediate modification of the Volstead Act to legalize the manufacture and sale of beer and other beverages of such alcoholic content as is permissible under the Constitution and to provide therefrom a proper and needed revenue."

The Democratic platform also took sharp issue with the Republican platform on the tariff. It declared reform of the tariff law as one of the indispensable propositions for the relief of the existing distress. The exact wording of this proposition was as follows: "A competitive tariff for revenue, with a fact-finding Tariff Commission, free from executive interference, reciprocal tariff agreements with other nations, and an international economic conference designed to restore international trade and facilitate exchange." It was refreshing to find the old-time Democrat doctrine of a tariff for revenue proclaimed anew. Four years ago when the country was still prosperous, the Democratic platform, because of the assumed virtue of the Republican Party's protective tariff, showed a disposition to hedge on the tariff question. Not so on the present occasion. Nor was the Democratic platform sparing in denunciation of the further tariff barriers created under the Hoover administration, this being one of the acts specifically condemned in the Democratic platform, disapproval being expressed in the following language:

"The Hawley-Smoot Tariff Law, the prohibitive rates of which have resulted in retaliatory action by more than 40 countries, created international economic hostilities, destroyed international trade, has driven our factories into foreign countries, and robbed the American farmer of his foreign markets and increased the cost of production."

Obviously, on the tariff and on prohibition there are sharp issues between the two parties. The Democratic platform, of course, as was to be expected, holds the Hoover Administration responsible for the collapse of trade and business. On that point the platform says:

"In this time of unprecedented economic and social distress, the Democratic party declares its conviction that the chief causes of this condition were the disastrous policies pursued by our Government since the World War, of economic isolation, fostering the merger of competitive businesses into monopolies and encouraging the indefensible expansion and contraction of credit for private profit at the expense of the public.

"Those who were responsible for these policies have abandoned the ideals on which the war was won, and thrown away the fruits of victory, thus rejecting the greatest opportunity in history to bring peace, prosperity and happiness to our people and to the world. They have ruined our foreign trade, destroyed the values of our commodities and products, crippled our banking system, robbed millions of our people of their life savings and thrown millions more out of work, produced widespread poverty and brought the Government to a state of financial distress unprecedented in times of peace.

"The only hope for improving present conditions, restoring employment, affording permanent relief to the people and bringing the nation back to its former proud position of domestic happiness and of financial, industrial, agricultural and commercial leadership in the world lies in a drastic change in economic and governmental policies."

But how is it purposed to bring about the "drastic change in economic and governmental policies" here declared necessary. The imperative necessity of a revision of the tariff has already been referred to. This was the fourth of 17 propositions advocated. The first three of these propositions were as follows:

"We advocate (1) An immediate and drastic reduction of governmental expenditures by abolishing useless commissions and offices, consolidating departments and bureaus and eliminating extravagance, to accomplish a saving of not less than 25% in the cost of Federal Government, and we call upon the Democratic party in the States to make a zealous effort to achieve a proportionate result.

"(2) Maintenance of the National credit by a Federal budget annually balanced on the basis of accurate executive estimates within revenues, raised by a system of taxation, levied on the principle of ability to pay.

"(3) A sound currency to be preserved at all hazards, and an international monetary conference called on the invitation of our Government to consider the rehabilitation of silver and related questions."

"The rehabilitation of silver" here mentioned was tantamount to reviving a dead issue, an issue which was settled back in 1896 when William Jennings Bryan for the first time ran for President. It is to be noted, however, as qualifyingly unfavorable conclusions that on the floor of the Convention a plank for the remonetization of silver offered by William G. McAdoo, former Secretary of the Treasury, was flatly rejected, as was a proposition for the guarantee of bank deposits. The Democratic platform is careful to declare opposition to the cancellation of the foreign debts owing to this country, saying: "We oppose cancellation of the debts owing to the United States by foreign nations." On most other things the two platforms are much alike. Both promise unemployment relief, and relief for agriculture, and commit themselves in favor of one thing or another to which the other party would not think of taking exception.

ENACTMENT INTO LAW OF REVENUE BILL INCREASING INCOME AND CORPORATION TAXES, AND IMPOSING NEW MISCELLANEOUS EXCISE TAXES—LETTER POSTAGE RATE INCREASE, EFFECTIVE JULY 6 FROM 2 TO 3 CENTS—SECOND-CLASS MAIL ALSO AFFECTED—MEASURE DESIGNED TO YIELD $1,118,500,000.

The new revenue bill, imposing increased income and corporation taxes, and providing for new taxation in the way of miscellaneous and excise taxes, &c., was placed on the statute books on June 6, when President Hoover at 5 p. m. that day affixed his signature to the bill as agreed on in a conference. The President's approval of the bill, on June 6, followed the approval of the conference report by the House on June 4 (without a record vote) and by the Senate on June 6 by a vote of 46 to 35. The bill was sent to conference on June 1, to effect an adjustment of the differences between the House bill (passed by that body April 1) and the Senate bill, passed by the latter in the early morning hours (12:25 a. m.) June 1.

Among the more important agreements contained in the report were the following:

Income Taxes.—Senate amendment retained, for rate of 4% on the first $4,000 of net income and 8% on the remainder, and surtaxes beginning with 1% on net incomes from $6,000 to $10,000, and running upward to 55% on incomes above $1,000,000.

Corporation Income Tax.—Compromise for a basic rate of 13¾% with a rate of 14½% when consolidated returns are made.

Stock Transfers.—Compromise on 4 cents tax per share on stock if sold for $20 a share or less and 5 cents a share if sold for more than $20.

Bank Checks and Drafts.—Senate provision for 2-cent tax kept.

Stock Dividends.—Senate provision stands, eliminating application of normal individual income tax.

Business Losses.—Senate provision allowing net loss carry-over for one year adopted.

Capital Assets Losses.—Senate provision retained, exempting losses from the sale of capital assets held for more than two years from the limitation of stock losses to stock gains in computing income.

Estate Revaluation.—Senate amendment stands, striking out the clause allowing 18 months after death for establishing the value of an estate.

Gasoline Tax.—Senate levy of 1 cent per gallon, paid at refinery.

"Outlaw" Profits.—Senate amendment to confiscate profits made in violation of the laws eliminated.

Communications.—Senate provision kept, for tax on telephone, telegraph, cable and radio messages.

Admissions.—Senate provisions, for tax of 10% on admissions of 41 cents or more.

Automobiles.—Senate excise rate approved.

Executives' Salaries.—Elimination of Senate provision for extra taxes on salaries above $75,000 and for disallowing the excess of $75,000 salary as deduction for ordinary business expense.

Federal Salaries.—Senate provision applying income tax to salaries of future Presidents and Federal judges approved.

Postal Rates.—Senate increase on second-class postal rates kept, but proposal to authorize the Inter-State Commerce Commission to fix future rates of all postal service eliminated.

Toilet Preparations.—Senate excise of 10%, except that dentifrices and toilet soaps are subjected to a 5% tax.

The Treasury's official estimate of the yield from the various provisions of the new Revenue Act, calculated to yield $1,118,500,000, follows:

INCOME TAXES.	
Individual.	
Normal, 4 and 8%, exemptions $2,500 and $1,000	$63,000,000
Surtax, 1% over $6,000 to 55% over $1,000,000	88,000,000
No earned income credit	27,000,000
Total	$178,000,000
Corporation.	
Rate increased from 12 to 13¾%	$22,000,000
Exemption eliminated	16,000,000
Consolidated returns, 14½%	3,000,000
Total	$41,000,000
Security Losses.	
Limitation of these; other administrative changes made	$80,000,000
MANUFACTURERS' EXCISES.	
Lubricating oil, 4 cents per gallon	$33,000,000
Brewers' wort, 15 cents a gallon; malt syrup, 3 cents per pound; grape concentrates, 20 cents per gallon	82,000,000
Tires and tubes, 2¼ and 4 cents per pound	33,000,000
Toilet preparations, 10%; dentrifrices, 5%	13,500,000
Furs, 10%	12,000,000
Jewelry, 10% (plated silverware and articles up to $3 exempted)	9,000,000
Automobiles, 3%	32,000,000
Trucks, 2%	3,000,000
Parts and accessories, 2%	7,000,000
Radios and phonographs, 5%	9,000,000
Mechanical refrigerators, 5%	5,000,000
Firearms and shells, 10%	2,000,000
Sporting goods and cameras, 10%	5,000,000
Matches, wood 2 cents per 1,000, paper ½ cent per 1,000	4,000,000
Candy, 2%	4,000,000
Chewing gum, 2%	1,000,000
Soft drinks, 1921 rates	7,000,000
Electrical energy, 3%, domestic & comm'l consumption	139,000,000
Gasoline, 1 cent per gallon	150,000,000
Total	$450,500,000
TARIFFS.	
Oil, ½ cent per gallon; coal, 10 cents per 100 pounds; lumber, $3 per 1,000 feet; copper, 4 cents per pound	$6,500,000
MISCELLANEOUS.	
Telephone messages, 10 cents between 50 cents and $1; 15 cents $1 to $2; 20 cents over $2; telegraph, 5%; cable and radio, 10%	$22,500,000
Admissions, 1 cent per 10 cents on admissions over 40 cents	42,000,000
Oil pipe line, 4%	8,000,000
Safety deposit boxes, 10%	1,000,000
Checks, 2 cents each	78,000,000
Boats, various rates	500,000
Total	$152,000,000
STAMP TAXES	
Bond and stock issues, 10 cents per $100	$6,500,000
Stock transfers, shares selling under $20, 4 cents; shares selling over $20, 5 cents	20,000,000
Bond transfers, 4 cents per $100 par value	5,000,000
Conveyances, 50 cents on $100 to $500; 50 cents per $500 in excess	8,000,000
Produce sales for future delivery, 5 cents per $100	6,000,000
Total	$45,500,000
Estate tax (no estimate, assuming collections begin after June 30 1933)	
Gift tax (assuming tax effective on July 1 1932)	5,000,000
POSTAL.	
First-class rate increased to 3 cents; various second-class increases	$160,000,000
Grand totalin bill	$1,118,500,000

A comparison of the tax rates embodied in the newly-enacted Revenue Act and those previously in effect follows:

TAX RATE COMPARISON TABLE.

Individuals—Normal Income Tax.

	1928 *Act.*	1932 *Act.*
Personal exemptions—		
Single	$1,500	$1,000
Family head or married	3,500	2,500
Tax rates—	*Per Cent.*	*Per Cent.*
First $4,000	1½	4
$4,000 to $8,000	3	8
Over $8,000	5	8

Individuals—Surtaxes.

	1928 *Act.* %	1932 *Act.* %		1928 *Act.* %	1932 *Act.* %
First $6,000	None	None	$62,000 to $64,000	16	29
$6,000 to $10,000	None	1	64,000 to 66,000	17	30
10,000 to 12,000	1	2	66,000 to 68,000	17	31
12,000 to 14,000	1	3	68,000 to 70,000	17	32
14,000 to 16,000	2	4	70,000 to 72,000	18	33
16,000 to 18,000	3	5	72,000 to 74,000	18	34
18,000 to 20,000	4	6	74,000 to 76,000	18	35
20,000 to 22,000	5	8	76,000 to 78,000	18	36
22,000 to 24,000	6	9	78,000 to 80,000	18	37
24,000 to 26,000	7	10	80,000 to 82,000	19	38
26,000 to 28,000	7	11	82,000 to 84,000	19	39
28,000 to 30,000	8	12	84,000 to 86,000	19	40
30,000 to 32,000	8	13	86,000 to 88,000	19	41
32,000 to 36,000	9	15	88,000 to 90,000	19	42
36,000 to 38,000	10	16	90,000 to 92,000	19	43
38,000 to 40,000	10	17	92,000 to 94,000	19	44
40,000 to 42,000	11	18	94,000 to 96,000	19	45
42,000 to 44,000	11	19	96,000 to 98,000	19	46
44,000 to 46,000	12	20	98,000 to 100,000	19	47
46,000 to 48,000	12	21	100,000 to 150,000	20	48
48,000 to 50,000	13	22	150,000 to 200,000	20	49
50,000 to 52,000	13	23	200,000 to 300,000	20	50
52,000 to 54,000	14	24	300,000 to 400,000	20	51
54,000 to 56,000	14	25	400,000 to 500,000	20	52
56,000 to 58,000	15	26	500,000 to 750,000	20	53
58,000 to 60,000	15	27	750,000 to 1,000,000	20	54
60,000 to 62,000	16	28	Over $1,000,000	20	55

Corporations—Income Tax.

	1928 *Act.*	1932 *Act.*
Tax rate (%)	12	13¾
Exemption	$3,000	None.
Extra tax on consolidated returns	None.	¾%

Excise Taxes.

	1928 *Act.*	1932 *Act.*
Lubricating oils	None	4c. a gal.
Automobiles—passenger	None	3%
Trucks	None	2%
Automobile accessories a	None	2%
Grape concentrates	None	20c. a gal.
Brewer's wort (less than 15% solids)	None	15c. a gal.
Malt syrups, liquid and extract	None	3c. a lb.
Chewing gum	None	2%
Radios and phonograph records	None	5%
Toilet preparations b	None	10%
Jewelry c	None	10%
Sporting goods	None	10%
Cameras d	None	10%
Firearms, shells and cartridges	None	10%
Mechanical refrigerators	None	5%
Furs	None	10%
Gasoline	None	1c. a gal.
Rubber tires	None	2¼c. a lb.
Inner tubes	None	4c. a lb.
Wooden matches	None	2c. per M.
Paper matches in books	None	½c. per M.
Candy	None	2%
Cereal beverages	None	1¼c. a gal.
Unfermented grape juice	None	5c. a gal.
Fountain syrups	None	6c. a gal.
Syrups for bottled carbonated beverages	None	5c. a gal.
Bottled waters	None	2c. a gal.
Other soft drinks e	None	2c. a gal.
Carbonic acid gas	None	4c. a lb.

Stamp Taxes.

	1928 *Act.*	1932 *Act.*
Stock transfers—		
Selling price less than $20	2c. a share	4c.
Selling price $20 or more	2c. a share	5c.
Bond transfers	None	4c.
Stock issues	5c. per $100	10c. per $100
Bond issues	5c. per $100	10c. per $100
Conveyances	None	50c. per $500
Produce futures	None	5c. per $100

Import Taxes.

	1928 *Act.*	1932 *Act.*
Lubricating oils f	None	4c. a gal.
Crude petroleum and fuel oil	None	½c. a gal.
Gasoline	None	2½c. a gal.
Paraffin and other petroleum wax products	None	1c. a lb.
Lumber	None	$3 per M. ft.
Coal, coke and briquets	None	10c. per cwt.
Copper	None	4c. a lb.

Other Taxes.

	1928 *Act.*	1932 *Act.*
Telegraph messages	None	5%
Telephone conversations	None	10 to 20c.
Leased wires	None	5%
Radio and cable messages	None	10c. flat
Postal rates—First class	-----	1c. add'l
Second class	-----	Increased.
Oil pipe lines—transportation	None	4%
Admissions	10% g	10% h
Bank checks	None	2c.
Safe deposit boxes	None	10%
Boats	None	License fee based on size.
Electricity sales	None	3%

a Not including tires and tubes. b Excluding soap, dentrifices and mouth washes, on which the rate is 5%. c Articles selling for more than $3. d Weighing less than 100 pounds. Aerial cameras not taxed. e Excluding cider. Including other natural and artificial fruit juices. f Imported lubricating oils are exempt from domestic excise tax. g $3 exemption. h 40c. exemption.

JOHN D. ROCKEFELLER JR., DECLARES FOR REPEAL OF PROHIBITION LAW—IN FAVOR OF PROPOSAL OF NICHOLAS MURRAY BUTLER THAT CONTROL OF LIQUOR TRAFFIC BE LODGED WITH STATES—HERETOFORE A SUPPORTER OF ANTI-SALOON LEAGUE.

John D. Rockefeller, Jr., who with his father for years supported the Anti-Saloon League in both its State and National work, declared himself in sympathy with the movement for the repeal of the Eighteenth Amendment. In a letter under date of June 6 to President Nicholas Murray Butler of Columbia University, Mr. Rockefeller expressed himself "in complete sympathy" with a resolution proposed by Dr. Butler for incorporation of a declaration in the platform of the Republican Party calling upon Congress to submit the repeal proposal for ratification "by conventions of the people of the several States" in accordance with the Constitution of the United States. In his letter, Mr. Rockefeller stated that "all my life I have been a teetotaler in principle." He noted that "it was at one time reported that our [his father's and his] contributions toward the passage of the Eighteenth Amendment amounted to between $15,000,000 and $30,000,000." In reply he said that "from the year 1900 up to and including the date of the passage of the Eighteenth Amendment, the contributions of my father and myself to all branches of the Anti-Saloon League, Federal and State—the only contributions made by us in support of prohibition legislation—aggregated $350,000."

Indicating that the results of the passage of the Eighteenth Amendment have failed of the results expected, Mr. Rockefeller asserted that contrary to expectations of advocates of temperance "drinking generally has increased; that the speakeasy has replaced the saloon, not only unit for unit, but probably twofold if not threefold; that a vast army of lawbreakers has been recruited and financed on a colossal scale; that many of our best citizens, piqued at what they regarded as an infringement of their private rights, have openly and unabashed disregarded the Eighteenth Amendment; that as an inevitable result respect for all law has been greatly lessened; that crime has increased to an unprecedented degree—I have slowly and reluctantly come to believe."

PRESIDENT HOOVER SIGNS OMNIBUS ECONOMY BILL AS AGREED ON IN CONFERENCE—SAVINGS IN FEDERAL EXPENDITURES ESTIMATED BETWEEN $150,000,000 TO $180,000,000—PRESIDENT SAYS BILL FALLS SHORT OF ECONOMIES PROPOSED.

President Hoover on June 30 signed the so-called omnibus economy bill, as agreed on in conference, but issued a statement in which he said he approved it "with limited satisfaction." He added that "it falls far short of the economies proposed by the Cabinet and other executive officers of the Government" and that "it imposes unnecessary hardships on Government employees in minor matters of little consequence economically." The President's statement follows:

"I have signed the Economy Bill with but limited satisfaction.

"First, it falls far short of the economies proposed by the Cabinet and other executive officers of the Government; many items of their proposals which were in turn recommended by committees on economy of the two Houses failed of passage. Also the bill is so framed as to render abolition or consolidation of the most consequential commissions and bureaus impossible of consummation until some months after the next session of Congress.

"Second, it imposes unnecessary hardships on Government employees in minor matters of little consequence economically. Some of these hardships should be remedied at the next session of Congress.

"I believe we can administratively alleviate some of these difficulties and hardships. Every effort will be made to do so."

HOUSE PASSES BILL CALLING FOR CASH PAYMENT OF SOLDIER BONUS—"BEER" AMENDMENTS TO BILL REJECTED IN HOUSE—FEDERAL RESERVE BOARD MAY DIRECT SALE OF BONDS—BILL ADVERSELY REPORTED BY SENATE COMMITTEE AND THEN KILLED.

The House of Representatives at Washington on June 15, by a vote of 211 to 176, passed the Patman bill calling for the immediate cash payment of $2,400,000,000 soldier bonus. On June 16, the Senate Finance Committee reported the bill adversely. The bill was opposed in the Finance Committee by 14 of the 16 members present. Those voting for the adverse report were Senators Watson, Reed, Shortridge, Couzens, Keyes, Thomas of Idaho, Metcalf and Smoot, all Republicans, and King, George, Walsh of Massachusetts, Connally, Gore and Harrison, Democrats. Those voting favorably were Senators La Follette and Jones of Washington, both Republicans. Late in the day on June 17 (8.20 p. m.) the Senate, by a vote of 62 in opposition to 18 in favor, rejected the bill.

ADDITIONS TO LIST OF ORIGINAL PARTICIPANTS IN $100,000,000 BOND POOL—CORPORATION CHARTERED UNDER NAME OF AMERICAN SECURITIES INVESTING CORP.—NAMES OF OFFICERS.

The corporation formed in May by leading banking interests of New York for purposes primarily of bond investment took as its title American Securities Investing Corporation. The officers chosen were: President, Thomas W. Lamont; Chairman of Executive Committee, George Whitney; Secretary, Lansing P. Reed; Treasurer, Longstreet Hinton. The Executive Committee from the banking institutions includes A. H. Wiggin of the Chase National Bank; C. E. Mitchell of the National City Bank; W. C. Potter of the Guaranty Trust Co.; J. E. Reynolds of the First National Bank, and A. A. Tilney of the Bankers Trust Co. On June 6 Secretary of State, Edward J. Flynn, granted a charter to the new corporation, capitalized at $100,000,000. Albany advices to the "United States Daily" state:

The Corporation, according to its articles of incorporation, is to "engage principally in the business of purchasing and investing in bonds or debentures or other obligations, which, in the opinion of the board of directors of the Corporation have value as investments, unless and until, in the opinion of the board of directors or the Executive Committee, it is in the interest of the Corporation to sell or otherwise dispose of the same in whole or in part."

The New York "Journal of Commerce" reported that it was stated in informed quarters that the new American Securities Investing Corporation made its initial purchase of securities on June 7.

INTERNATIONAL DEVELOPMENTS—THE LAUSANNE AND GENEVA CONFERENCES.

Constructive steps toward a better adjustment of international financial and political relations were not lacking during June, but their outcome still remains obscure owing to the delicacy of the negotiations in progress. At Lausanne, Switzerland, the delegates of 13 nations interested in German reparations gathered June 16 to discuss a final revision of the payments due from the Reich under the Versailles treaty. It was made broadly apparent by the leading delegations that the political payments would be cancelled completely if there were any assurance that similar treatment would be given the war debts owed by the former Allies to the United States Government. The question of a formula which will eliminate reparations as a practical matter, while still protecting the Allied Governments in the event the United States does not cancel the war debts, seems to be the main concern of the Lausanne delegations.

Disarmament discussions at the General Conference in Geneva, not far from Lausanne, were electrified, June 22, by a sweeping proposal of President Hoover for a universal reduction of land, sea and air armaments by nearly one-third. This suggestion, placed before the gathering by Hugh S. Gibson, United States delegates, effected a radical change in the course of the conference, which was started Feb. 2. The debate for the four and one-half preceding months was desultory and futile, with the discussions centering around minor details of disarmament procedure. Even the visit of Secretary of State Stimson to the meeting in April failed to produce even the semblance of progress. Mr. Hoover's bold proposal, on the other hand, made a profound impression not only on the conference but on opinion throughout the world, and it is evident that the disarmament debate will centre around the suggestion. Other Powers have displayed extreme caution in their pronouncements on the plan, and it is not yet certain that it will prove acceptable as a world policy.

Although these major projects still await the final action of governments and the verdict of world opinion, much good has already been done by the consideration accorded them. It is evident that practical elimination of reparations from the political horizon and a drastic downward adjustment of world armaments would go far toward restoring the confidence so sadly lacking at present. The Lausanne negotiations are, perhaps, of more immediate significance, owing to their intimate connection with world economy. When the delegations gathered at Lausanne, there was little general hope of an actual settlement of the reparations problem in any definitive manner. In anticipation of the meeting conversations were held in Paris between Prime Minister Ramsay MacDonald of Britain, and Premier Edouard Herriot of France. After a day of discussions these Ministers issued a joint statement, June 12, reflecting "a community of views which permits envisaging just and effective solutions at the Lausanne conference, as well as re-enforcement of confidence and the maintenance of peace among peoples." The chief aim of the conference, Mr. MacDonald said later the same day, would be to remove a good many of the economic troubles of Europe and put an end to the dislocations from which everybody has been suffering for ten years."

When the gathering started on June 16, Prime Minister MacDonald was elected Chairman, and in an opening address he pleaded earnestly that the delegations approach the difficult task not only in a spirit of sober reality, but with courage and determination. "My appeal to this conference," he said, "is to fear nothing but weakness and to issue from these council chambers and from wherever our further work is done bold proposals which by their very character will command the support of the whole world." Speedy action in reaching agreements was urged by the Prime Minister, in accordance with the findings of the Young plan advisory committee. He reminded the delegations that the Young plan committee recommended as long ago as last December "the adjustment of all intergovernmental debts to the existing troubled situation of the world, without delay, if new disasters are to be avoided."

The immediate problem presented by the imminent end of the Hoover moratorium was disposed of by a joint resolution, or "stop-gap agreement" to suspend reparations payments until the end of the Lausanne conference. This resolution was debated and adopted at a private plenary session on June 17. "Noting," it stated, "that certain reparations and war debt payments fall due July 1, we are of the opinion that in order to let the work of the conference proceed undisturbed and without prejudices to the solution which may ultimately be reached, execution of payments due the powers participating in the conference with respect to reparations and war debts should be reserved during the period of the conference, which the undersigned intend should complete its work in the shortest possible time. It is understood that services on market loans will be unaffected by this decision. The undersigned governments declare that they are prepared to carry out this understanding, and invite the other creditor powers taking part in this conference to adopt the same course." Signatories to this agreement are Great Britain, France, Italy, Belgium and Japan.

Chancellor Franz von Papen, of Germany, arose to reply to this step by the major creditor powers, it is understood. He welcomed the declaration, an Associated Press dispatch stated, as "the first visible proof that the nations concerned intend to take the complete and final action necessary to solve the reparations problem." In a moderate speech which contained no hint of any endeavor by Germany to repudiate its obligations, he asked the world to cancel the reparations payments entirely. "Palliatives and adjournments are definitely a thing of the past," he said, "and we must take the last step. The grave task of this conference is to shake off the fatal vicious circle and sweep a path toward the positive collaboration which alone can assure a brighter future. Reparations have shown themselves to be abhorrent. Experience excludes the possibility of recommencing the payments. A new trial would end in a new defeat. Reparations were originally intended for reconstruction, but now they are a means of destruction." The situation in Germany, he continued, was such that German youths are turning to radicalism through despair. It may prove necessary, he indicated, for Germany to declare a moratorium on interest and amortization payments on private external long-term debt of Germany.

Premier Herriot of France spoke next, and he agreed that Germany is not able to continue reparations payments for the present. He asserted, however, that cancellation "is not the most important problem to be considered here." France would never accept cancellation of reparations while war debts exist, he implied. "We rejoice that the conference already has proclaimed the indissentable principle by which a European settlement can only operate within the world framework—Europe cannot act alone," M. Herriot said. He called attention to the excessive sacrifices which would be imposed on his country by complete cancellation and remarked that the conference must certainly take into consideration the likelihood of a return by Germany to a condition of normal prosperity in the future. In this situation, he said, Germany would be placed in a privileged position by cancellation of reparations. The payments, he maintained, are now an integral part of the European economic system. "It is wrong to think that sudden cancellation would restore economic equilibrium," he added. "To do this it is necessary to establish security. There is no political peace without economic peace, and vice versa. More important than debts and reparations is the modification of tariffs, quotas and other trade restrictions. We ask for our share only in the spirit of justice which we wish for every nation."

Chancellor of the Exchequer Neville Chamberlain spoke for Great Britain. The suspension declaration, he said, "pledges our united efforts and establishes the best conditions under which a solution may be sought." He pointed out that Chancellor von Papen had not in any way attempted to disclaim the validity of the German obligations under The Hague agreements, but that circumstances have arisen which make it impossible for Germany to resume payments in July. "The payment of vast intergovernmental obligations which carry with them no corresponding return in goods or services," he continued, "cannot be exacted without consequences disastrous to the whole economic fabric of civilization. The war debts due Britain amount to over £2,000,000,000. To sacrifice our claim to this vast sum is no light undertaking. But so fully convinced are we that only by radical measures can we restore that confidence without which the wheels of credit cannot be induced once more to revolve freely, that we should be prepared to take our share in the general wiping out of the slate, provided all other governments concerned do the same."

These preliminary statements were in every case probably designed as much for "home consumption" as for the enlightenment of the delegations at Lausanne. They were followed by a series of quiet personal exchanges in which Prime Minister MacDonald took the leading part in his position as Chairman of the gathering. Views of the leading delegations were outlined more specifically, thereafter, in formal statements, issued one after the other during the second week of the meeting. The French outline, presented June 21, was the first to be issued. It was notable for the concession that all reparations payments must be suspended for at least one or two years, and perhaps longer, until normal economic conditions return. Firm opposition was expressed, however, to complete elimination of the German payments on the ground that this would transfer "the problem of distress" from German to Allied shoulders. In connection with the temporary suspension of payments, moreover, the French held it indispensable that "at the proper time the United States should recognize the generosity of the European States toward Germany by a parallel effort toward America's European debtors." At the end of the suggested moratorium the Young plan schedules should be revised, the statement indicated, and a radically

reduced sum charged against Germany, part of it destined, if necessary, to cover the debts of the European governments to the United States.

The first direct conference between the French and German leaders occurred June 24, and it was apparently carried on in a most amicable spirit. The early results, however, were not considered too encouraging. Premier Herriot is reported to have asked bluntly whether Germany is prepared to resume reparations payments on any scale whatever after the current period of depression ends. Chancellor Franz von Papen is reported to have answered with equal frankness that he could not agree to further payments. The German leader indicated that the very prospect of resumption would tend to prolong the economic difficulties, while the attempt to make payments would provoke a fresh crisis. He made it clear, however, that the German Government is prepared to discuss anything else, provided reparations were formally cancelled. Economic advantages to the French were hinted at, it is said, and also participation by Germany in general plans designed to foster world recovery. The two leaders parted on this note, it is understood, and they proceeded to their respective capitals over the following week-end for consultations with their respective Cabinets.

Financial experts at Lausanne continued, in the meantime, their studies of the suggestions made at the conference in connection with the hoped-for settlement of the reparations problem. One of the most interesting plans, reported June 24 by the correspondent of the New York "Herald-Tribune," called for the creation of a European reconstruction fund, to be utilized for the protection of European currencies and their maintenance on the gold standard. "Among a mass of corrective measures, such as economic pacts, agreements for tariff reductions, industrial privileges and financial aid, this idea of a common fund to buttress Europe's monetary stability is understood to be commanding particular attention," the correspondent said. "It is stated authoritatively that the idea of a Basle reconstruction fund is also linked to a proposal whereby the nations gathered here would commit themselves to attacking tariff barriers and to associating in a general plan for European aid and economic co-operation along definite lines." In a further dispatch on the following day the correspondent again referred to the "broader program for Europe's economic recovery, a part of which may be realized here but the more detailed application of which will have to be prepared by the experts during the summer and then laid before the projected world economic conference at London." This fund, it was pointed out, would provide a means for avoiding direct reparations payments, while still making it possible for Germany to contribute to the general good of Europe.

Further official exchanges of views took place between the French and German delegations on June 27, and the days thereafter. Both delegations were inclined to stiffen their attitudes as a result of communications with their home Governments, and the first full-fledged "crisis" of the conference was thus reported brewing. Prime Minister MacDonald again intervened and his persuasions were not unrewarded, it is said. Further examination of all possibilities was inaugurated, and the discussion centred specifically, as June ended, on the proposal to settle reparations finally by means of a lump sum payment by Germany into a "European cash box" or reconstruction fund, to be administered through the Bank for International Settlements. The amount of this proposed settlement was reported at between $500,000,000 and $1,000,000,000, with the payments to be made after the moratorium of several years' duration suggested at the beginning of the conference. At French insistence, it was indicated, much consideration was given likewise to the formulation of a "safeguard clause," which would protect the former Allied Governments in the event the United States took no action toward reducing or canceling war debts.

The Hoover proposal for a one-third reduction in world armaments was placed before the Geneva gathering June 22 by Hugh S. Gibson, head of the United States delegation, and it was announced at the same time in Washington by Mr. Hoover to a hastily assembled group of press correspondents. The announcement was preceded by a midnight conference in the village of Morges, near Lausanne, between Mr. Gibson and Premier Herriot of France, and a further meeting at Lausanne between Mr. Gibson and Mr. MacDonald, held June 19. It was at first assumed that the preliminary consultations were as much concerned with the war debts owed by the former Allies to the United States as with disarmament, but vigorous denials from Washington disposed of such suggestions.

Mr. Gibson produced a sensation in Geneva, when he announced before a meeting of the general committee of the Disarmament Conference June 22 that he had a communication from President Hoover to place before the delegations. An equally profound impression was occasioned when Mr. Hoover announced the text of the plan in Washington. The plan, the President said, calls for general reductions of land, sea and air armaments on an inter-connected basis, with the understanding that no arm could be disassociated from the others. Headway must be made, the President said, against the mutual fear and friction arising out of war armaments, which kill human confidence throughout the world. While maintaining practically adequate forces for self-defense, it is possible to "add to the assurance of peace and yet save the people of the world from 10 to 15 billions of wasted dollars during the next ten years," he declared.

Five principles were enunciated by Mr. Hoover as guides for the disarmament discussion, and on the basis thus laid down he proposed "that the arms of the world should be reduced by nearly one-third." The principles are: "First, the Kellogg-Briand Pact, to which we are all signatories, can only mean that the Nations of the world have agreed that they will use their arms solely for self-defense. Second, this reduction should be carried out, not only by broad general cuts in armaments, but by increasing the comparative power of defense through decreases in the power of attack. Third, the armaments of the world have grown up in general mutual relation to each other, and, generally speaking, such relativity should be preserved in making reductions. Fourth, the reductions must be real and positive. They must effect economic relief. Fifth, there are three problems to deal with—land forces, air forces and naval forces. They are all inter-connected. No part of the proposals which I make can be disassociated one from the other."

To these general principles and proposals Mr. Hoover subjoined specific provisions based in part upon previous discussions at the Geneva conference. In regard to land forces, he suggested the reduction of that part of the existing armament which can be considered offensive as distinguished from the purely defensive land armament. Thus, total abolition was proposed of all tanks, chemical warfare and large mobile guns. Land armies should be reduced one-third, over and above the so-called police component, Mr. Hoover held. As a practical basis of measurement, he suggested that the German police component of 100,000 troops, as prescribed in the Versailles Treaty, be accepted by all nations for determining their respective police needs. The formula derived from application of this basis to the 65,000,000 population of Germany would need corrections for Powers having colonial empires, the President said. In regard to air forces, he proposed total abolition of bombing planes and prohibition of all bombardment from the air. In regard to naval forces, he proposed that the treaty number and tonnage of battleships be reduced by one-third; that the treaty tonnage of aircraft carriers, cruisers and destroyers be reduced by one-fourth; that the treaty tonnage of submarines be reduced by one-third, and that no nation shall retain a submarine tonnage greater than 35,000. In conclusion, Mr. Hoover stated that the effect of the plan would be to make enormous savings in the cost of new construction and replacement of naval vessels and in the operation of all land, sea and air forces. "I know of nothing that would give more hope for humanity to-day than the acceptance of such a program with such minor changes as may be necessary," he said.

A further statement was issued at the White House later, Wednesday, in which it was explained that the United States would not act alone under the proposal, but only upon the acceptance of all the other governments. Our own army is already much below the "police component" standard suggested, and it would not be further decreased, but we would join in the abolition of tanks, bombing planes, chemical warfare and large mobile guns, the statement said. The naval proposal would be of much future significance to the United States, as it would relieve us of a large part of the building program under discussion, it was pointed out, but it would not interfere with present construction and would not result in reduction of personnel for two or three years. Savings in expenditure to the United States in construction

and operation are computed at a total of about two billions of dollars during the next ten years, the statement continued. "Disarmament," it was added significantly, "has never been considered in connection with debt questions. It has no relation to them whatever, either directly or indirectly. No such suggestion has ever been made by any American official."

This proposal was received quietly by the other delegations at Geneva. They responded one by one in a cautious spirit, with the exception of the Italian representatives. Foreign Minister Dino Grandi announced unconditional acceptance of the plan on the part of the Italian Government, and indicated that it was welcomed with great satisfaction in Rome. Most of the leading delegates were absorbed with the conferences on reparations at Lausanne, and the Hoover proposal thus received less attention for some days than would otherwise have been the case. Special Cabinet meetings were held on the following week-end to consider the suggestion. An indication of the British reaction was afforded June 27, when Stanley Baldwin, as Acting Prime Minister, replied to a question in the House of Commons. "There may be other far-reaching proposals by other countries," Mr. Baldwin said. In Paris, Premier Herriot read a carefully prepared statement to press correspondents, June 25, in which he indicated that the French Cabinet opposed much of the plan and preferred the French program of security by means of an international police force under the League authority. In Tokio the Supreme War Council was reported to have reached a decision, June 29, that the plan is "absolutely unacceptable."

CHARLES G. DAWES RESIGNS FROM RECONSTRUCTION FINANCE CORPORATION—CORPORATION ISSUES $250,000,000 ADDITIONAL NOTES WHICH ARE PURCHASED BY THE SECRETARY OF THE TREASURY.

The resignation, effective June 15, of Charles G. Dawes as President of the Reconstruction Finance Corporation was made known on June 6, when his letter to President Hoover, indicating his desire to relinquish the post, was made public, along with the President's letter expressing regret at Mr. Dawes' decision. In his letter Gen. Dawes stated that the work of the Corporation "is now well on its way with loans already authorized for about $700,000,000 and its operations are now properly systematized and effective."

On June 23 President Hoover appointed Gardner Cowles Sr., publisher of the Des Moines, Iowa, "Register," to be a member of the board of directors of the Reconstruction Finance Corporation, to fill the vacancy created by the resignation of Mr. Dawes, and on June 28 the Senate confirmed the nomination.

The issuance by the Reconstruction Finance Corporation of $250,000,000 additional notes, to be subscribed by the Treasury, was announced on June 17. The new issue, running for six months, will mature Oct. 27 1932 and will bear interest at 3½% annually. The Corporation's announcement said "the notes will be purchased by the Secretary of the Treasury as the funds are required by the Corporation." Indicating that the new issue will bring the total subscribed by the Treasury to $1,000,000,000, Washington advices June 17 to the New York "Times" said:

The Treasury made a first subscription of $500,000,000 to the Corporation's capitalization, the full amount originally authorized by Congress. Issuance of the first series of notes aggregating $250,000,000 was announced by the Corporation a month ago and were also taken over by the Treasury. The Corporation is still able, if demand requires, to issue an additional $1,000,000,000 of the notes under the provision of the Reconstruction Finance Corporation Act authorizing it to issue debentures up to three times the amount of its capitalization.

GOLD DELEGATION OF LEAGUE OF NATIONS ASKS WORLD TO GO BACK TO GOLD STANDARD—THREE CONDITIONS SET UP—FREE MOVEMENT, SOLUTION OF WAR DEBTS AND AGREEMENT ON PRINCIPLES URGED—BALANCED BUDGETS NEEDED.

A return to the gold standard as the world's "best available monetary mechanism" was strongly recommended by the League of Nations gold delegation, on June 9, in its final report. The Geneva correspondent of the New York "Times," in a preliminary statement regarding the matter, went on to say:

The publication of this document, which is regarded as the most important the delegation has yet issued, and which is divided into three parts totaling 75 printed pages, is being rushed so it will appear before the Lausanne Conference begins.

The first part, from which the foregoing citation is taken, deals with the breakdown of the gold standard and how to restore it. "Impressed by the practical difficulties and dangers" of regulating currencies not on a common world basis and "the very great desirability of an agreement" on a common world standard, it rejects silver, bimetallism and other commodity standards since "whatever their theoretical advantages, their universal adoption presents a very grave if not an insuperable practical difficulty in present times" and gold at its worst is just as good.

Three Conditions Specified.

The report lays down three main conditions, however, as necessary before restoration of the gold standard can be expected. All involve international action as follows:

1. "The restoration of a reasonable degree of freedom in the movement of gold services on debts."
2. "A satisfactory solution of the problem of reparations payments and war debts."
3. An agreement concerning "certain guiding principles in respect to the working of the gold standard system."

It also regards the balancing of public budgets as essential.

The second part deals with the workings of the gold standard and the desirability of avoiding violent fluctuations in the purchasing power of gold. It declares "the world's total stock of monetary gold, apart from any considerations as to distribution among different countries, has at all times in recent years been adequate to support the credit structure legitimately required by world trade, and the rapid decline of prices which began in 1929 cannot be attributed to any deficiency in the gold supply considered in this sense."

Regarding the suggestion that action be taken to raise prices, it deems a rise desirable, but does not expect "monetary policy alone to adjust the price level, which is influenced by many" non-monetary factors. Where credit contraction has gone to extremes it declares it "imperative" for central banks to do what they can to check it "and sometimes to take the initiative in encouraging the freer use of credit." But it concludes that "it will be difficult to restore prices and standard of living" until "there is some clearing of the atmosphere of international distrust" and world trade is freer.

Finds Stabilization Impossible.

Regarding the future it declares it impossible to stabilize prices, and says what relative stability is possible is not achievable by monetary policy alone.

It recommends a reduction in the present reserve ratios of central banks and a revival of a modified form of a gold exchange system.

All eleven members of the delegation signed the report, but it really represents mainly the views of George E. Roberts, Vice-President of the National City Bank, and the French, German, Italian, Dutch, Czech and Polish members.

In the third part Chairman Jansen of Belgium, Sir Henry Strakosch of South Africa and Sir Reginald Mint of India signed a long statement entirely dissenting from the others in the analysis of the causes leading to the abandonment of the gold standard, which they attribute chiefly to "maldistribution of monetary gold reserves" beginning early in 1929. They agree with the first two remedies but diverge sharply on the third and on national action.

GRAIN MARKETS WEAK IN FACE OF BAD OUTLOOK FOR WINTER WHEAT IN THE UNITED STATES.

The grain markets continued exceedingly depressed, and wheat prices in particular suffered a big further decline, notwithstanding the accounts regarding the growing winter wheat crop in the West became increasingly unfavorable, foreshadowing a big reduction in the winter wheat yield, especially in comparison with the extra bounteous production of the previous season. The Agricultural Bureau at Washington on June 9 gave out its customary estimates regarding the condition of the different crops as of June 1 and this showed that there had been a further turn for the worse during May. The production of winter wheat was now placed at only 410,669,000 bushels, or 30,000,000 bushels less even than the promise of May 1, when the prospective crop was placed at 440,781,000 bushels. This compared with an actual harvest of winter wheat in 1931 of 787,465,000 bushels, a shrinkage, it will be noted, of roughly 377,000,000 bushels. The June 1 condition was given as 64.7% of normal as against 84.3% on June 1 1931 and a 10 year average condition of 77.2%. The decrease occurred principally in Nebraska, Kansas and Oklahoma, where it was stated the prospective yield had been further reduced by continued deficient moisture, temperatures above the average and damage from Hessian fly. It was pointed out by the Department of Agriculture that a crop of 410,669,000 bushels not only would be 48% less than the record crop of 787,465,000 bushels in 1931, but 25% less than the average annual production of 548,632,000 bushels for the five year period of 1924 to 1928. The average yield per acre in 1932 was put at only 12.7 bushels, compared with 19.2 bushels in 1931 and a ten year average of 14.8 bushels. Prospects for the spring wheat crop, on the other hand, which had been near to a complete failure in 1931, were much better, though at the very best the increase there could offset only in relatively small part the big loss in the winter wheat region. No report of the indicated production of spring wheat is made until July 1. The condition on June 1 1932 was reported at 84.5% of normal or about 2% below the 10 year (1919-1928) average condition of 86.8%. In 1931 the June 1 condition was only 67.9%. The outlook for the oats crop in this country was also reported as unfavorable. The general condition of oats on June 1 1932 was reported at 78.9% of normal as against 84.7% on June 1 1931 and a 10 year average (1919-28) condition on June 1 of 83.7%. The condition was estimated as below the average in practically all sections of the country except in the Northern corn belt and in the Western States. In the South, it was stated, oats had been injured by March freezes while in other areas development of the crop had been retarded by lack of moisture.

The price of wheat had been declining quite notably before the appearance of this agricultural report and the report had the effect of only temporarily steadying price levels for a day or two when further declines occurred. July wheat in Chicago

from 58c. June 1 had dropped to 49⅜c. June 9. A recovery to 52¼c. June 11 occurred and then the price moved down to 46⅞ June 22; the close June 30 was at 47¾c. against the opening price on June 1 of 57¾c. showing a drop of fully 10c. a bushel during the month. The September option which had opened June 1 at 59½c. closed June 30 at 50½c. At Winnipeg the course of wheat was similarly downward, the July option falling from 63¼c. June 1 to 53⅛c. June 30 and the September option from 65⅜ c. June 1 to 56c. June 30. July corn in Chicago which opened June 1 at 31¼c., close June 30 at 28⅛c., while September corn at Chicago which had opened at 33½c. June 1 closed June 30 at 30⅞c. July oats at Chicago dropped from 22⅞c. June 1 to 18⅞c. June 30 and closed on the latter day at 19⅜c. September oats at Chicago dropped from 22⅞c. June 1 to 19½c. June 30 with the close at 19¾c. Chicago advices June 9 stated that as new oats in Iowa were worth only 7 to 8c. a bushel on the basis of prevailing prices on the Chicago Board of Trade it was expected that a considerable acreage of oats in that State would not be harvested.

Canadian press advices from Ottawa June 6 published in the "Montreal Gazette" said that while no council meeting had been held on that day, a large number of Cabinet ministers being out of the city, the expectation that the order in Council extending the operation of the wheat bonus of 5c. a bushel from June 15 to June 30 the Government had nevertheless decided upon the extension and the order was "as good as passed" according to the Minister of Trade and Commerce. It was also pointed out that one of the reasons given for a break of over 4c. a bushel in the Winnipeg price of wheat on Saturday, June 4, was the rush of farmers to get the remainder of their wheat to the elevators in time to obtain the benefit of the bonus. This bonus on wheat was only for one year's duration and in order to have it cleared up before the end of the old crop year on July 1 the date of termination had been originally set at June 15.

The maximum proportion of foreign wheat permitted to be used in the milling of flour in France, which had been further increased from 45% to 50% by a decree of May 28, was reduced again from 50% to 45% by a decree published in the French "Journal Officiel" for June 17, the reduction becoming effective June 24 1932. A further reduction was announced in Associated Press advices from Paris July 1 which stated that a decree fixing 35% as the limit of imported wheat that might be used in the manufacture of foodstuffs in France had been published in the official journal on that day. The Department of Commerce at Washington on June 27 announced the receipt of a cablegram from the acting commercial attache in Berlin saying that effective July 1 the normal (general) rates of the German tariff (of 25 reichsmarks per 100 kilos, legal net rate) would be restored on imports of wheat. For some time, it was pointed out, imports of wheat by certain millers under specified conditions had been subject to the reduced rate of 11.25 or 18 reichsmarks per 100 kilos according to the purpose for which the grain was to be used. The Spanish Government which in May had authorized the additional importation of 100,000 tons of wheat bringing the total authorized up to 250,000 tons, in June authorized a further increase to 300,000 tons.

Authority for the distribution of 40,000,000 bushels of Government-owned wheat and 500,000 bales of Government-owned cotton by the American National Red Cross and other organizations was contained in a resolution adopted by the House of Representatives at Washington on June 16. A committee amendment which was agreed to before the measure was adopted, would permit the use of some of the feed for livestock in the 1932 crop failure areas. The wheat and cotton could be exchanged for various other commodities under another amendment adopted. The measure was approved by the House without a record vote, and then went to the Senate where it was still pending at the close of the month.

SUGAR PRICES ENJOY A SHARP RISE—COFFEE PRICES SHOW A MODERATE REACTION.

The sugar market, so long depressed, enjoyed a spurt of great activity in June with a sharp rise in prices. The New York Coffee & Sugar Exchange, under date of June 24, stated that the third week of the bull market in sugar had been featured by the broadening of the trading in sugar and evidence of increasing public interest in the sugar market. Wall Street houses which had been out of the sugar market for the past few years had now become active on both sides of the market. The July option had been the most active. Its high was 0.88c. a lb., compared with 0.57 at the start of the bull movement three weeks before. It closed on Friday, June 24, at 0.83c. a lb., 5 points under the high. The latest news, it was stated, was that the Cuban Sugar Institute had decided to support the plan to withhold 800,000 tons from export to the United States, originally earmarked for sale here, until the price reached 1½c. a lb. The present price of raw sugar, c.i.f. was 0.90c. a lb. The sugar trade estimated, the Exchange said, that such action would cause a tight situation in the United States for the remainder of the year in regard to available supplies. Under date of July 1 the New York & Coffee Sugar Exchange, bringing conditions down a week later, said:

> After fluctuating in a range of about 10 points during the week, the sugar market closed just about where it started. Futures were one point lower to one point higher for the week on the New York Coffee & Sugar Exchange. Early strength was based on reports that the Cuban Sugar Institute was favorably considering a plan to segregate an additional 800,000 tons of sugar from the United States export quota. Traders bought on the assumption that such a step would create a tight situation in regard to available United States supplies for the year. The sudden news that the Institute had abandoned the plan because of the inability to come to terms with American bankers who were expected to contribute 600,000 tons caused a sharp break in the market. Later in the week the market turned up on reports that the segregation plan was being discussed again. Sugar interests throughout the world urged the Cubans to follow through with the plan because of its almost inevitable prospect of causing improvement in sugar values.

Associated Press advices from Havana June 13 stated that under a decree signed by President Machado and published on that day, sugar shipments to the United States in 1933 would be limited to the amount shipped in 1932 less surpluses existing Dec. 31 1932. In other words, the amount of sugar that would be available for export from Cuba to the United States during 1933 would be the total amount imported into the United States during 1932, less the amount of carry over at the end of 1932. Furthermore if there is any excess of stocks in the United States Atlantic and Gulf ports over what is considered the normal stock of 300,000 tons on Jan. 1 1933, such excess would also be deducted from the United States allotment. Cuban raw sugar on June 3 was still quoted at 0.60c., this having been the first sale to a refiner in the United States since May 11 when there was a sale at the same figure. Thereafter the price rose rapidly, but mainly on shipments to the United Kingdom, and on June 24 there were sales for the United States at as high as 0.92c. and 0.95c.; on June 28 there were sales at 0.88@0.85c., and also sales to the United Kingdom at a parity of 0.82½. and 0.80½c. f.o.b. Cuba. The wholesale price of refined sugar in this city was marked down June 8, by all the leading refineries from 3.75c. to 3.70c., which compared with the previous all-time low established on April 18 1914 of 3.67½c. But at the close of business June 15, there was an increase to 3.80c. and at the close of business on June 17 a further increase to 3.90c.

There was a slight weakening in the price of coffee though Brazil continued its policy of large scale destruction of surplus stocks of coffee. Destruction of coffee in Brazil passed the billion pound mark during the week of June 18 according to statistics issued at the New York Coffee and Sugar Exchange. The latter reported that the total coffee destroyed by June 18, either burnt or dumped into the sea, had amounted to 7,786,000 bags or 1,027,752,000 lbs. There are 132 lbs. in a bag. The coffee destroyed had an approximate value of $35,000,000. Another 7,000,000 bags, it was stated, had already been purchased and was scheduled for destruction. The original plan contemplated a total destruction of 18,000,000 bags.

The New York Coffee and Sugar Exchange on June 7 announced that practically all of the "restricted" coffee which was bartered by the Brazilian Government for 25,000,000 bushels of American wheat in August 1931 had arrived in New York. Although the barter was 1,050,000 bags of coffee for 25,000,000 bushels of wheat, the Brazilian Government agreed to ship to the Bush Terminal Co., an additional 225,000 bags of coffee to cover freight, storage and insurance costs, &c., making the complete total of 1,275,000 bags of coffee to be shipped to this country in connection with the coffee-wheat deal. Frank C. Russell, head of the coffee firm of Frank C. Russell & Co., of this city, was appointed Manager of the New York office of the Grain Stabilization Corporation to market the coffee which the Corporation acquired in exchange for wheat. No. 7 Rio for spot delivery in the New York market was quoted at 7⅞c. on June 30, against 8½c. May 31; 7¾@7⅞c. April 30; 7¼c. March 31; 7¼c. Feb. 29; 7⅛c. Jan. 30; 7@7¼c. Dec. 31; 6½@6⅝c. Nov. 30; 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c.

Aug. 31; 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 9⅛@9⅝c. June 30, against 9¾@10c. May 31; 9c. bid April 30; 8½c. bid March 31; 8½c. Feb. 29; 8⅝c. Jan. 30; 8@8¼c. Dec. 31; 7¼@7½c. Nov. 30; 7¼c. bid Oct. 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅞c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures for April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

THE TEXTILE TRADES REMAIN DEPRESSED, MILLS PURSUING RIGID POLICY OF CURTAILMENT OF PRODUCTION—AMERICAN WOOLEN CO. MAKES DRASTIC REDUCTIONS IN PRICES OF MEN'S WORSTED.

All the different branches of the textile trades remained more or less depressed notwithstanding that production was kept rigidly in hand. The price of raw cotton, however, after a further decline the early part of the month to new low levels, decidedly improved the closing part of the month. Trade estimates pointed to a probable reduction in acreage of about 7@ 8% and in addition large sections of the South were apparently suffering from too much rain, while considerable damage from the depredations of weevil was feared. Underfertilization was also reported as showing its effect, it being reported that the lack of normal fertilization was causing slow growth and hampered the plant in its advance to maturity to escape the weevil. The early part of the prices of cotton remained weak and on the New York Cotton Exchange the quotation for spot cotton June 9 dropped to 5.00 c., said to be the lowest in the history of that Exchange. The latter part of the month, however, under the unfavorable developments noted a rapid rise occurred and on June 30 the quotation was marked up to 5.80 c. The beginning of the month some failures in the cotton trade served to accentuate the prevailing weakness. Thus a cablegram June 3 from London to the New York "Journal of Commerce" reported that intense nervousness prevailed on the Manchester and Liverpool Cotton Exchanges as the result of the suspension of three important firms within a week's time. The suspensions included Hornby, Hemeldyk & Co. on May 28 and Albrecht & Co. and J. R. Brooke & Co. within the last few days. It was also stated that the weakness and nervourness incident to the cotton failures was spreading to the rubber, coffee and other commodity lines. As the result of the general curtailment policy pursued cotton consumption in this country showed a heavy decrease. The U. S. Census figures, made public June 14, showed only 332,439 bales of lint and 50,178 bales of linters consumed in this country during May 1932 as compared with 465,363 bales of lint and 66,930 bales of linters in May 1931. The Association of Cotton Textile Merchants of New York reported the production of cotton cloth during May at 183,717,000 yards, or at the rate of 45,929,000 yards per week. This was 10.4% less than the weekly rate for April and 24.8% less than the weekly rate for February, which was 61,086,000 yards. Billings during May were 170,485,000 yards, or 92.8% of production. Sales were only 145,756,000 yards, equivalent to 79.3% of production. Stocks on hand at the end of the month were 315,448,000 yards, representing an increase of 4.4% during the month. Unfilled orders on May 31 were 193,637,000 yards representing a decrease of 11.3% during the month. There was no change in curtailment policy during June and the New England mills were reported as operating at only about 40% of capacity. A number of plants, both in the North and South shut down completely pending indications of improvement.

The market for wool and woollen goods was in a similarly depressed state, and on June 2 the American Woolen Co. in order to meet price cutting by independent worsted mills made drastic reductions in goods prices. The reductions ranged from 10c. to 25c. per yard on serges, 17½c. to 30c. on unfinished worsteds, 7½c. to 25c. on cheviots, 20c. to 30c. on mixtures and 12½c. to 22½c. per yard on fancy worsteds. Wool goods remained unchanged. The New York "Journal of Commerce" in its issue of June 3 in discussing the cut in prices to the lowest figures heard of, it was stated, on men's wear worsted fabrics since 1914, made the following comment.

The new quotations reflect the drop in wool values that has occurred in the last six weeks as well as economies in labor costs and general overhead. Competitors last week-end reduced prices on worsted suitings, forcing the big company to meet the challenge. Prices on woolen suitings, topcoatings and overcoatings continue unchanged.

Other Mills to Cut.

Most of the large worsted producers are expected to announce price revisions in the next few days. The readjustments are expected to put an end to the period of price irregularity that began immediately following the fall openings and came to a climax last week-end with the announcements of reductions of 10 to 20% on several lines of standard worsteds and cheviots that come into direct competition with the cloths featured by the American.

Indicative of the price slashes effected by the American are the new prices named on cloths that have long served as a barometer for worsted values. The famous 8020 serge which opened the season at $1.47½ is now quoted at $1.22½, a drop of 25 cents per yard. No 414 cheviot which opened the season at $1.07½ was reduced yesterday to 85 cents, a drop of 22½ cents per yard or more than 20%.

The market had been expecting reductions on worsteds by the American, but the extent of the reductions caused considerable surprise. The list was issued at 5 o'clock last night and the trade will be notified to-day. Market observers are of the opinion that the new prices represent rock bottom as far as worsted suitings are concerned. Experienced millmen declared yesterday that worsteds cannot be made cheaper than the prices at which they are now offered.

It is believed that the new prices will give clothing manufacturers and other users of wool products the confidence needed to go ahead with preparations for the next season. For weeks manufacturers have been withholding orders for fear of price changes. With quotations at bed rock, much pent-up business should be released in the next month.

The price of raw silk showed some improvement during June after the severe collapse of previous months. Tokio advices June 4 contained the important announcement that at a conference of officials of the Agriculture and Finance Departments of Japan on that day it had been decided to cancel the contract with the Asahi Silk Co., agents for E. Gerli & Co. of New York, and to purchase the accumulated silk amounting to 98,310 bales for the Government at 450 yen (about $146) a bale. Bonds for 45,000,000 yen (about 4,6$100,000) would be issued, it was stated, to cover the purchase. The advices stated that the silk would not be marketed for one or two years and would then be disposed of at the rate of 1,000 or 2,000 bales monthly. The Japanese Government's experiment in attempting to stabilize the silk market, entered upon in April, had met with great opposition and the Japan Sericulturists' Association had adopted a resolution calling upon the Government to cancel the deal and to buy the silk involved. The effect of the abrogation of the contract was almost instantaneous and the New York "Evening Post" on June 6 reported that prices on the National Raw Silk Exchange on that day had scored their sharpest rise of the year on the news. On June 30 Japanese double extra 13-15 deniers were quoted at $1.12½@$1.17½ against $1.10@$1.15 May 31; $1.35@$1.40 April 30; $1.50 @$1.55, Mar. 31; $1.67½@$1.70 Feb. 29; $1.87½@$1.90 Jan. 30; $1.85@$1.90 Dec. 31; $2.20@$2.25 on Nov. 30 and also on Oct. 31, and comparing with $2.25@$2.30 Sept. 30; $2.50@$2.55 on Aug. 31; $2.30@$2.40 on July 31; $2.35 @$2.40 on June 30; $2.22½@$2.27½ May 29; $2.35@$2.40 April 30; $2.55@$2.65 March 31; $2.70@$2.75 Feb. 28 and $2.85@$2.95 Jan. 31, and 4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at $1.17½@$1.22½ June 30 against $1.10@$1.15 May 31; $1.32½@$1.37½ April 30; $1.42½@$1.47½ March 31; $1.70@$1.80 Feb. 29; $1.95@$2.00 Jan. 30; $1.85@$1.90 Dec. 31; $2.30@$2.32½ Nov. 30; $2.10@$2.15 Oct. 31; $2.25@$2.35 Sept. 30; $2.45@$2.55 Aug. 31; $2.25@$2.30 July 31; $2.40@$2.50 June 30; $2.07½@$2.12½ May 29; $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2.65@$2.70 Feb. 28; $2.85@$2.90 Jan. 31 1931, and $4.60@$4.65 on Jan. 31 1930.

An announcement issued on June 11 by the Department of Commerce at Washington stated that the world's first Rayon Futures Market had been established at Fukui, Japan, and that trading had started the previous month according to a report from Consul J. Holbrook Chapman, Nagoya, Japan. Further price reduction of 10c. a lb. on Viscos process rayon yarns were announced on June 20 by the Tubize-Chatillon Corp. This revision, said the New York "Times," of June 21 brought the 150-denier first quality style to 55c. a lb. and the 100-deniers to 70c. The acetate yarn numbers were cut 15c. a lb., bringing the 150 deniers to 75c. and the 75-deniers to $1.10. Prices of crude rubber continued to rule low, ribbed smoked sheets for spot delivery in New York were quoted June 30 at 2 9-16c. and 2 11-16c. asked against 2 11-16c. bid and 2¾c. asked May 31; 3 1-16c. asked April 30; 3 1-16c. bid and 3 3-16c. asked Mar. 31; 3⅝@3 11-16c. Feb. 29; 4 5-16@4 7-16c. Jan. 30; 4 13-16c.@4 15-16c. Dec. 31; 4 5-16@4⅜c. on Nov. 30; 4 9-16@4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5⅛c. Aug. 31; 5⅝@5¾c. July 31; 6 13-16@6 15-16c. June 30; 6½c. bid May 29; 5⅞@6c. April 30; 6⅞@7c. March 31; 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930.

Increases in prices of rubber tires and tubes designed to absorb the excise tax which was scheduled to go into effect June 21 were announced on June 17 by eight large tire companies. The N.Y."Sun" in its issue of that night added:

They are the Goodyear Tire & Rubber, which took the initiative; the B. F. Goodrich Co.; General Tire & Rubber; Kelly-Springfield Tire Co.. and the Seiberling, Mohawk, Falls and India companies. The United States Rubber Co. is also expected to follow.

The advances, which had been forecast recently, range from 11 to 15%. They apply to automobile and truck tires and tubes and also to solid tires. It is admitted that the increase is somewhat greater than the rate of taxation, but the excess is intended to absorb not only the cost of additional accounting but also other taxes which hit tire companies as well as other industrial corporations, such as higher postage, the tax on bank checks and increased profits taxes.

A. W. Barry, Vice-President and General Sales Manager of the Kelly-Springfield Tire Co., said: "The company's plant at Cumberland, Md., is operating 24 hours a day, seven days a week. Factory inventories and dealers' stocks have been so depleted that this schedule will have to be maintained for a considerable time to come."

The only major tire company not to follow the advance is the Firestone Tire & Rubber Co. The silence of that company is interpreted to mean that the Firestone management is waiting to see what action mail order houses will take on tire prices.

Officials of Sears, Roebuck & Co. have stated that the tire and tube prices published in its midsummer catalogue, issued late in May, will hold good on all mail orders during the life of the catalogue, which expires Aug. 31. The Sears, Roebuck tire price policy must be decided in time for insertion in the next general catalogue, which will be issued in July.

Shipments of tires to dealers and to large consumers have been stepped up sharply since enactment of the new revenue Act in anticipation of price increases to attend the levy of an excise tax in order to replenish stocks of tires at the low price level still prevailing. That demand, in addition to

drawing on factory inventories of finished tires and tubes, has necessitated increases in production schedules.

It is forecast that, after the tax goes into effect, the shipments will fall off and production schedules will be curtailed because inventories will be large and some time will be required to work off accumulated stocks.

STEEL DEPRESSION BECOMES STILL MORE PRONOUNCED—NON-FERROUS METAL ALSO WEAK—AN IMPORT TAX OF FOUR CENTS A POUND IMPOSED ON COPPER UNDER THE NEW REVENUE LAW—WITHDRAWALS FROM COPPER EXPORTERS, INC.

The depression in the steel trade became further intensified and in its issue of June 30 the "Iron Age" reported the steel mills of the country engaged to only 15% of capacity, as against 16% the previous week, 18% two weeks before and 20% three weeks before and 25% in the middle of May. The "Age" in its comments added that the further shrinkage in ingot output, with additional declines in steel scrap prices, had given emphasis to the negative features that had characterized the iron and steel market in recent weeks. The "Age" also said that the indications were that raw steel production would fall to an even lower level before the close of that week. Independence Day shut-downs would be longer and more general than usual. Many steel plants were scheduled to stop operations on Thursday, June 30, and, though some of them would resume immediately after the holiday others would not start up again until the middle of July, while one large independent unit would remain inactive during the entire month. Holiday suspensions would also be the rule for numerous steel consuming plants, although it was doubtful whether consumption had receded as sharply as production. Steel shipments of late had been running heavier than ingot output, since producers preferred to clean up stocks of cold metal rather than start up furnaces for short runs. While there would naturally be some recovery in output after the Fourth of July shut-down, no real upturn was believed possible before September at the earliest. Ford continued to be the main source of steel tonnage among the automobile makers, but a downturn in sales had caused a revision of the production schedule at the Rouge plant, with the likelihood that output in July would be held down at 85,000 motors. The "Iron Age" reported the composite price of finished steel June 28 at 2.087c. the same as a month earlier and comparing with 2.137c. 12 months before. The composite price of pig iron June 28 was figured at $14.01 as against $14.06 a month earlier and comparing with $15.59 at the end of June 1931. The average price of steel scrap June 28 was reported at $6.58 a gross ton against $7.33 a month earlier and $9.17 a year ago.

In the non-ferrous metals the price of copper continued to rule at the extremely low figures reached the previous month. The new revenue bill imposes an import tax of 4c. a lb. on copper from abroad and while at first this appeared to have somewhat of a stiffening effect on price the firmness was not maintained. "Metal and Mineral Markets" under date of June 16 stated that sober second thought on the tariff had caused buyers to take a more conservative attitude and sales volume, which had promised to take on fair proportions showed an actual decline. Copper had sold in moderate volume at both 5⅜ and 5½c. a lb., Connecticut, for fourth quarter delivery. The withdrawal of three of the leading members from the Copper Exporters, Inc., the single selling agency abroad for copper producers, was announced on June 29. It was stated that beginning June 30 they would sell their product outside the organizations. The imposition by the United States of a tariff on copper of 4c. a lb. which went into effect on June 21 was given as the reason for their action. These companies all of which operate outside the United States, were the International Nickle Co., the Chile Copper Co., a subsidiary of the Anaconda Copper Mining Co., and the Cerre de Pasco Copper Corporation. After the close of the month some other companies also withdrew. Export prices of copper declined to 5⅛c. a lb. on June 30, said to be the lowest level yet reached. The domestic price of copper was reported unchanged at the close of the month at 5⅜c. a lb. delivered in the Connecticut Valley. This was said to be the first time in several years that copper prices abroad were lower than in the domestic market. Here in New York electrolytic copper was advanced from 5c. a lb. to 5⅛c. on June 3. Lake copper remained unchanged at 5.50c. The price of lead was reduced from 3.00c. to 2.95c. by the American Smelting & Refining Co. On June 29 and the price of lead further declined to 2.75c. on June 30. Tin prices also moved lower the quotation here at N. Y., June 30 being 20.20c. against 20.62½c. June 1. Failure of Lewis Lazarus & Sons, believed to be the largest tin brokers in the world led to the suspension of all tin-trading on the London Metal Exchange on June 6. The firm was established in 1820. Negotiations began almost immediately to form a pool of leading tin interests to take over the tin holdings of Lewis Lazarus & Sons. The purpose was to prevent distress selling of the metal by the smaller firms. On June 7 the Secretary of the London Metal Exchange announced that the pool had already been dissolved and the tin disposed of. The International Tin Committee on June 23 announced that the signatory governments had accepted the scheme known as the modified Byrne plan to regulate production and exports of tin. Under this plan which became effective July 1 production of tin during July and August of 1932 either ceases or is held under control in countries where the ore is produced or ordinarily smelted. After August the ore or metal controlled is released at the rate of 10% a month for 10 months.

PETROLEUM AND ITS PRODUCTS—CALIFORNIA CRUDE OIL PRICE RAISED 25 CENTS A BARREL—GASOLINE PRICES ADVANCED ONE CENT A GALLON IN MANY DISTRICTS TO COVER THE NEW FEDERAL TAX OF ONE CENT A GALLON.

The outstanding development in petroleum and its products during June was the success of the oil producers in California, at the instance of the Standard Oil Co. of California, in agreeing to hold the State's output of crude oil down to a daily limit of 476,700 barrels. This was followed by an advance of 25c. a barrel in the price of California crude oil, raising it to $1 a barrel. In gasoline prices numerous advances occurred, in part as a result of the imposition of a tax of 1c. a gallon imposed under the new revenue law. The per well daily allowable for the East Texas oil field for the last half of June beginning June 17 was fixed at 51 barrels, a reduction of 3 barrels from the allowable in the first 15 days of the month. On July 1 the allowable production was further reduced to 50 barrels a day for the first 15 days of July. In Oklahoma Governor William H. Murray took Oklahoma's oil pro ration into his own hands on June 21 by extending military law so as to include storage tanks and pipe lines and creating a proration board of five members. The Governor asserted that orders of the State Corporation Commission, normal arbiter of proration, were being violated and that oil was being illegally run at night from leases in the Oklahoma City fields. In the following we show the important changes during June in the prices of both crude oil and the refined product:

Crude Oil.

June 27.—Effective as of June 26 at 7 a. m., crude prices are advanced 25c. per barrel on the basis of 27 gravity Signal Hill crude, with relative prices for refinable crude of other gravities and other fields. Advance posted by Standard Oil Co. of California in keeping with company's promise to do so if production was cut below 476,700 barrels daily figure, which was achieved. Advance met by other purchasing groups.

June 30.—Pure Oil Co. advances Midland district, Michigan, crude 10c. a barrel to new price of 75c. per barrel.

Gasoline and Kerosene.

June 3.—Standard Oil Co. of Ohio reduced gasoline 2c. below State structure in Madison County, and 1c. in Marion County.

June 7.—Standard Oil Co. of New York advances unbranded gasoline in tank cars ¼c. to 7c. at New York; 4-5c. to 7.80c. at Portland, Me., and ¾c. to 7½c. at Boston and Providence.

June 9.—Pure Oil Co. advances below 65 octane gasoline ¼c. to 7c. a gallon, tank car, at Philadelphia.

June 10.—Standard Oil Co. of New York adopts new quotation method under which tank car price at Buffalo is advanced ½c. to 7c.

June 17.—Standard Oil Co. of Ohio, effective immediately, reduced gasoline 1c. per gallon throughout its territory. In localities where prices had been reduced to meet local competition quotations have been restored to the State-wide structure, which is 11c., 13c., and 16c. for the three brands, plus 4c. State tax.

June 17.—Standard Oil Co. of New York advances tank wagon and service station gasoline prices 1c. a gallon throughout New York City, Long Island and parts of Westchester New service station price in New York City is 10½c., exclusive of 3c. State tax. Advance was met by all other major operating companies.

June 18.—Effective to-day, Standard Oil Co. of New Jersey will post 1c. advance in tank car, tank wagon and service station prices throughout its territory, with exception of Delaware.

June 20.—Tide Water Oil Co. advances unbranded gasoline ½c. a gallon, tank car, new prices being: 7¼c., New York Harbor terminal; 7¾c. at Portland, Me.; 7½c. at Providence, and 7¼c. at Baltimore.

June 21.—Grade C bunker fuel oil advanced 10c. to 85c. a barrel at New York Harbor and other principal North Atlantic ports; Diesel oil advanced 15c. at same points.

June 21.—General advance of 1c. a gallon on gasoline and 1c. a quart on oil effective throughout country at service stations as result of new Federal taxes in these amounts.

June 21.—Standard of New Jersey advances fuel oil 10c. to 70c. a barrel and Diesel oil 15c. to $1.50 at Gulf ports. Other companies will meet.

June 21.—Standard of New Jersey advances tank car gasoline ½c. at Bayonne.

June 21.—Standard Oil Co. of Kentucky advances tank car gasoline 1c

June 21.—Sinclair Refining Co. advances tank car gasoline 1c. at Jacksonville and Tampa and ½c. at New York.

June 21.—Shell Eastern Petroleum Products raises minimum price on gasoline, tank car, ½c. to 7½c.

June 21.—Gulf Refining Co. posts ¾c. advance in U. S. Motor gasoline, new prices being 7¾c. at N. Y. and Providence, and 8c. at Portland, Me

June 21.—Texas Co. posts ¾c. advance at New York and Philadelphia, and 1c. advance at all other Atlantic Seaboard deepwater terminals. Texaco aviation gasoline advanced 1c. to 12½c. a gallon.

June 22.—Gulf Refining Co. posts ½c. advance in U. S. Motor gasoline, new price tank car N. Y. being 8¼c. Other large marketers expected to meet.

June 22.—Sinclair Refining Co. advances tank car gasoline 1c. a gallon at Jacksonville and Tampa, Fla., and ½c. a gallon at New York.

June 23.—Standard Oil Co. of New Jersey posts ½c. a gallon advance in tank car gasoline prices at all points outside New York Harbor.

June 27.—Standard Oil Co. of California posts 2½c. advance in retail gasoline prices. Advance met by leading marketers.

June 30.—Republic Oil Co. posts ½c. advance in tank car gasoline, both below and above 65 octane.

THE JUNE FINANCING OF THE U. S. TREASURY.

The June financing of the United States Treasury is always important, June being one of the quarterly periods in which the more important financing is usually conducted, though in the large-scale borrowing of the immediate past the Treasury has been under the necessity of doing extensive financing also at other than the regular quarterly periods, an instance of that kind having occurred in April 1932. On the present occasion the quarterly financing was announced late Sunday night, June 5, and comprised the offering of an aggregate of $750,000,000 of new obligations, made up of two issues, namely, (1) of $400,000,000, "or thereabouts," of Treasury notes maturing in three years and bearing 3% interest, and (2) $350,000,000, "or thereabouts,"

of Treasury certificates of indebtedness running for one year and carrying interest at 1½%. Both the notes and the certificates were dated and bear interest from June 15 1932, the certificates maturing June 15 1933 and the notes becoming due June 15 1935. Unqualified success attended the operation. Subscription books for both issues were opened on Monday, June 6, and the books closed at the close of business the very next day, Tuesday, June 7. Both issues were exempt from income taxes of every description, even the surtaxes. Carrying this privilege, and with the money market congested with funds as perhaps never before, the unqualified success of the offering was a foregone conclusion. It was observed that the rate of interest in the one-year certificates of indebtedness was lower than in the offering of the one-year certificates for $225,000,000 in April, when the rate was fixed at 2% interest, where in the present instance the rate was only 1½% per annum. On the other hand, the rate of interest in the three-year 3% Treasury notes was exactly the same as the rate in the offering of the two-year Treasury notes in April for $225,000,000. Both of the new issues were heavily oversubscribed. For the $350,000,000 one-year offering of certificates bearing only 1½% interest the subscriptions aggregated $1,653,814,000. Of these subscriptions $113,131,500 represented exchange subscriptions in payment for which Treasury certificates of indebtedness maturing June 15 1932 were tendered. Such exchange subscriptions were allotted in full. Cash subscriptions were all scaled down on a graduated basis. For the 3% Treasury notes for $400,000,000, running for three years, the subscriptions aggregated $1,143,563,400. Of these subscriptions $134,759,300 represented exchange subscriptions, and, as in the other instance, these subscriptions were allotted in full, the cash subscriptions being scaled down on a graduated basis. The amounts allotted (including the exchange subscriptions) were $373,856,500 in the case of the $350,000,000 offering of certificates of indebtedness and $416,602,800 in the case of the offering of $400,000,000 of three-year 3% Treasury notes, making the combined allotment for the two issues $790,459,300. It should not escape notice that owing to the exceptional demand for short-term funds, the same anomaly was observable as in other recent offerings of Treasury obligations, namely, that the subscriptions for the one-year certificates bearing only 1½% interest were larger than the aggregate of the subscriptions for the three-year Treasury notes bearing twice the rate of interest, or 3% per annum.

To place one-year certificates at such a low rate as 1½% per year would have had to be regarded as quite an achievement except that it was the direct outgrowth of Federal Reserve policy in flooding the country with Reserve credit through large-scale purchases of United States Government securities. When announcing the two new issues in the aggregate of $750,000,000, but for which the allotments reached $790,459,300, as just stated, the Treasury Department said that $324,578,500 would be used in retiring Treasury certificates maturing June 15, but that the remainder would constitute new borrowing and hence would be an addition to the existing public debt. In the case of both forms of obligation it was stated in prescribing the mode of payment, which had to be made on or before June 15, that "any qualified depositary would be permitted to make payment by credit for notes (or for certificates) allotted to it for itself and its customers up to any amount for which it shall be qualified in excess of existing deposits." Payment by credit meant a corresponding addition to the amount of Government deposits with the member banks, and the privilege was extensively availed of as in the case of former issues of the same kind, and it appears that the total of Government deposits thus created and subject to the call of the Treasury Department aggregated $539,257,000, of which $216,393,306 were on deposit in the New York Federal Reserve District. Drafts upon these deposits came almost immediately, $30,480,000 being called for payment June 21, $21,488,400 June 23, $21,488,400 June 24, $26,072,600 June 27, $44,931,800 June 30, $22,465,900 July 1, $22,465,900 July 2, $43,011,900 July 5 and $43,011,900 July 6, leaving then (this call was made June 30) $263,840,200 still on deposit. The last of the call for repayment of Government deposits arising out of the sale of $244,234,600 3% notes and $239,197,000 2% certificates of indebtedness, both dated May 2, and which deposits aggregated $455,322,000, was not made until June 16, when the final $46,730,200 was called for repayment on June 20.

One new issue of Treasury bills offered for sale on a discount basis also constituted part of the Government's financial operations during the month of June. In the case of the sale of such bills the Treasury is in position to get special advantage from the superabundance of short-term funds which have congested in such great volume in the financial centers, and particularly at New York, as the result in the main of Federal Reserve policy in constantly and very heavily enlarging the volume of Reserve credit afloat through large-scale purchases of United States Government securities by the Reserve institutions. Not being able to find other means of employment for their excess funds in channels of easy liquidity, banks and financial institutions, which constitute the main purchasers of these bills, are willing to buy such bills at such high figures that the return in the shape of discount on the bills yields hardly more than a nominal rate of interest on the investment. As noted in our review for the month of May, the United States Treasury on May 23 placed $60,050,000 of Treasury bills at a price making the average rate of return on a bank discount basis no more than a bare fraction of 1% per annum—in exact figures 0.29 of 1%. On May 27 $100,200,000 more of 91-day Treasury bills had been disposed of on almost an equally low basis, or at least at the extraordinarily low figure of 0.32 of 1%. During June the process of disposing of new issues of Treasury bills at abnormally low rates of return to the purchasers of the bills was continued, and it could not be otherwise since the Reserve banks were adding steadily to the volume of Reserve credit afloat through their purchases of United States Government securities. A new issue of 91-day Treasury bills to the amount of $100,000,000, "or thereabouts," was announced on June 22 by Ogden L. Mills, the Secretary of the Treasury, and it was stated that this issue was intended entirely to refinance maturing bills. The bills were dated June 29 1932 and mature on Sept. 28 1932, and tenders were invited for the bills up to 2 p. m. Eastern Standard time on Monday, June 27. The tenders aggregated $292,881,000, and the amount accepted was $100,466,000 at an average price of 99.897, or an average rate on a bank discount basis of about 0.41%.

NEW SECURITY ISSUES AND DIVIDENDS IN JUNE.

New financing in the domestic market for June as in previous months was again on a very limited scale and consisted solely of public utility and State and municipal offerings. Below we give offerings of $2,000,000 or over for June which consisted of the following:

PUBLIC UTILITY FINANCING.

$7,424,000 **Staten Island Edison Corp.**—6% ref. & impt. mtge. gold bonds, due June 14 1933 on a basis to yield in excess of 7%. Offered on a basis of $1,000 prin. amount 6% ref. & mtge. gold bonds and $10 in cash in exchange for each $1,000 of 3% 1-year gold notes held.

4,000,000 **California-Oregon Power Co.**—6½% ref. mtge. gold bonds, due May 1 1942, offered at 93 and int. to yield 7.50%. By Harris Trust & Savings Bank; H. M. Byllesby & Co.; W. C. Langley & Co.; A. C. Allyn & Co., Inc.; J. Henry Schroder Banking Corp., and Chase Harris Forbes Corp.

4,000,000 **Wisconsin Valley Electric Co.**—6% gold notes at 99 and int., yielding 7.05% and due June 15 1933. By a group composed of Chase Harris Forbes Corp.; H. M. Byllesby & Co., Inc.; W. C. Langley & Co.; A. C. Allyn & Co.; J. Henry Schroder Banking Corp., and the N. W. Harris Co., Inc.

2,500,000 **Wisconsin Public Service Corp.**—6% gold notes at 99½ and int., to yield 6.52% and due June 15 1933. By a group composed of Chase Harris Forbes Corp.; Halsey, Stuart & Co., Inc.; H. M. Byllesby & Co., Inc.; W. C. Langley & Co.; A. C. Allyn & Co., Inc.; J. Henry Schroder Banking Corp., and the N. W. Harris Co., Inc.

MUNICIPAL FINANCING.

$18,000,000 **New Jersey (State of)** bonds, comprising a $15,000,000 highway issue and a $3,000,000 institutional building issue, awarded as 4½s to a syndicate headed by the National City Co., of New York, which named an "all or none" bid of 100.03, or a basis of about 4.49%. Bonds mature serially from 1934 to 1967, incl. Reoffered to yield 3.50 to 4.35% according to maturity.

9,736,000 **San Francisco (City and County)**, Calif., bonds, of which a total of $6,836,000, comprising $4,325,000 5¼s, $1,359,000 4½s, and $1,152,000 5s, due serially from 1939 to 1971, incl., were awarded at a price of par to a syndicate headed by the Bankers Trust Co., of New York, the net interest cost of the financing being about 5.265%. The 4½s were reoffered to yield 5%; the 5s at a price of 99.50 to yield 5.03%, and the 5¼s at a price to yield 5.20%. The remaining $2,900,000 bonds, included in the aggregate of $9,736,000, were sold "over-the-counter," and are part of the $3,064,000 4½s issue unsuccessfully offered at public sale on three occasions.—See Chronicle, V. 134, p. 4529.

4,000,000 **Buffalo, N. Y.**, bonds, comprising a $2,000,000 unemployment work relief issue and a $2,000,000 tax sale issue, both due on July 1 1937, awarded as 4.70s to a group headed by the First National Bank, of New York, at 100.09, a cost basis of about 4.68% and were reoffered to yield 4.50%.

4,000,000 **Michigan (State of)** soldier bonus refunding bonds awarded at public sale to a syndicate managed by the Bankers Trust Co., of New York, at a price of 100.089 for $2,000,000 as 5s, due $1,000,000 each in 1933 and 1934, and $2,000,000 4½s, due equally in 1935 and 1936, the net interest cost basis to the State being about 4.614%. Reoffered to yield 3.50 to 4.25% according to maturity.

3,500,000 **Providence, R. I.**, 4% bonds, of which $2,500,000, consisting of seven issues, due in from 10 to 30 years, purchased at par by the sinking fund commissioners, while a $1,000,000 water supply issue, due in 30 years, was taken at par by the Employees' Retirement System.

3,440,000 **Virginia (State of)** bonds and certificates of indebtedness awarded to a group managed by the First & Merchants' National Bank, of Richmond, Va., as follows: $2,440,000 refunding bonds, due June 1 1962, purchased as 4s, at 100.21, a cost basis of about 3.99% and were reoffered to yield 3⅞%, while $1,000,000 certificates of indebtedness, due July 1 1933 were taken as 3¾s, at 100.17, a cost basis of about 3.72% and were reoffered to yield 3¾%.

2,420,000 **Yonkers, N. Y.**, 6% bonds, including seven issues, maturing serially from 1933 to 1946, incl., awarded at 100.02, a cost basis of about 5.99%, and reoffered to yield 5 to 5.25% according to maturity, to a syndicate headed by the Chase Harris Forbes Corp., of New York.

Changes in dividend declarations in June were again numerous and again mostly of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

Builders Exchange Building (Baltimore).—Extra dividend of 6% in addition to the reg. semi-annual div. of 3% payable July 8 on the capital stock.

Canadian Industries, Ltd.—Extra dividend of 50c. a share in addition to the reg. quar. div. of 62½c. a share on the common stock.

Cassidy's, Ltd.—Dividend on the 7% cum. pref. stock increased from 75c. a share to $1 a share.

Charlottesville Woolen Mills Co.—Extra div. of 25c. a share on 7% cum. partic. pref. stock in addition to the reg. semi-annual div. $1.75 a share.

Chicago Daily News, Inc.—Dividend of $7 a sh. on the $7 cum. pref. stock, clearing up all accumulations on this issue, and an initial div. of $1 a sh. on the common stock of no par value.

Compo Shoe Machinery Corp.—Initial dividend of 12½c. a share on the no par common stock omitted.

Cresson Consolidated Gold Mining & Milling Co.—Resume divs. on the capital stock of $1 par value by the payment of 1c. a share on this issue.

(J. W.) Crook Stores Co.—Dividend on the 7% cum. s. f. preferred stock resumed by a payment of 87½c. a share.

Devonian Oil Co.—Resumes div. on the common stock by payment of 10c. a share.

Donahoes, Inc.—Resumes divs. on the 6% cum. conv. pref. stock by the payment of a quar. div. of 1% a share.

Edison Bros. Stores, Inc.—Resumes dividend on the 7% cum. pref. stock by payment of 1¾% quarterly.

Equitable Fire Insurance Co., Charleston, S. C.—Extra div. of 50c. a share and the reg. semi-annual div. of $2.50 a share on the capital stock.

Fourth National Investors Corp.—Semi-annual dividend on the common stock of $1 par, increased from 55c. a sh. to 60c. a share.

Newark (Ohio) Telephone Co.—Quar. div. on the common stock of no par value increased from $1 a sh. to $1.50 a share.

(W. S.) Quimby Co., Boston, Mass.—The stockholders have voted to increase the capital stock by 5,000 shares of $100 par pref. stock, which are to be issued as a stock dividend to holders of record May 23.

Second National Investors Corp.—Semi-annual div. on the $5 cum. conv. pref. stock increased from $1.10 a sh. to $1.25 a share.

Silverwood's Dairies, Ltd.—Resumes dividend on the 7% cumul. pref. stock by payment of a quar. div. of 1¾% a share.

Washington Oil Co.—Quar. div. on common stock of 75c. a share. This compares with a dividend of 25c. a share paid on March 19 last.

UNFAVORABLE CHANGES.

Abbott Laboratories, No. Chicago, Ill.—Quar. div. on the no par common stock reduced from 62½c. a share to 50c. a share.

Abraham & Straus, Inc.—Quar. div. on the no par common stock reduced from 37½c. a sh. to 30c. a share.

Acme Steel Co., Chicago.—Quar. div. on the common stock reduced from 30c. a sh. to 25c. a share.

Adams Express Co.—Quar. div. of 1¼% a share on the 5% cumul. pref. stock omitted.

Addressograph-Multigraph Corp.—Action on the quar. div. of 25c. a share on the no par common due about July 10, deferred.

Aeolian Co.—Quar. div. of 1¾% on the 7% preferred stock omitted.

Aetna Life Insurance Co.—Quar. div. of 30c. a share on the capital stock omitted.

Aetna Rubber Co.—Quar. div. of 1¾% on the 7% preferred stock omitted.

Agricultural Insurance Co., Watertown, N. Y.—Quar. div. on the capital stock cut from $1 a share to 50c. a share.

Alamo Iron Works, San Antonio, Tex.—Semi-annual dividend of $3.50 on the $7 cumul. pref. stock omitted.

Alles & Fisher, Inc.—Quar. div. on the capital stock reduced from 15c. a share to 10c. a share.

Allis-Chalmers Mfg. Co.—Quar. div. of 12½ c. a share on the no par common stock omitted.

Alpha Portland Cement Co.—Quar. div. of 25c. a share on the common stock omitted.

American Bakeries Corp.—Quar. div. on the class "A" stock of 25c. a share omitted.

American Brake Shoe & Foundry Co.—Quar. div. on the no par common stock decreased from 40c. a sh. to 15c. a share.

American Capital Corp.—Quar. div. of $1.37½ a share on the $5.50 cumul. prior pref. stock omitted.

American Coal Co. of Alleghany County.—Quar. div. of 50c. a share on the capital stock omitted.

American Fork & Hoe Co.—Quar. div. on the no par common stock reduced from 12½c. a sh. to 10c. a share.

American Insurance Co., Newark, N. J.—Quar. div. on the new capital stock of 12½c. a share. This compares with a quar. div. of 20c. a share on the old capital stock, which was recently exchanged for new stock on a share for share basis.

American News Co., Inc.—Dividend of 25c. a share on the no par common stock. Previously bi-monthly divs. of 50c. a share were paid on this issue.

American Screw Co.—Quar. div. on the capital stock decreased from 50c. a share to 20c. a share.

American Ship Building Co.—Quar. div. on the no par common stock reduced from 75c. a sh. to 50c. a share.

American Smelting & Refining Co.—Quar. divs. due Sept. 1 on the 7% cumul. pref. and 6% cumul. 2nd pref. stocks, and 12½c. a share on the common stock all omitted.

American Superpower Corp.—Quar. divs. of $1.50 a share on both the $6 cumul. 1st pfd. and $6 cumul. pfd. stocks omitted.

American Water Works & Electric Co., Inc.—Quar. div. on the no par common stock reduced from 75c. a sh. to 50c. a share.

American Yvette Co., Inc.—Quar. div. of 50c. a share on the $2 conv. cumul. pref. stock omitted.

Anchor Cap. Corp.—Quar. div. on the no par common stock reduced from 60c. a sh. to 30c. a share.

Antofagasta (Chile) & Bolivia Ry.—Interim divided on the 5a cumul. preference stock due about July 1, omitted.

Arizona Power Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Arrow-Hart & Hegeman Electric Co.—Quar. div. on the common stock lowered from 25c. a sh. to 15c. a share.

Associated Co., Newark, N. J.—Semi-annual dividend of 40c. a share on the capital stock deferred.

Associated Telephone & Telegraph Co.—Defers action on the quar. divs. of $1 on the class "A" stock, $1.75 on the $7 pref., $1.50 on the $6 pref. and $1 on the $4 preferred stock.

Atchison Topeka & Santa Fe Ry.—Quar. div. on the common stock of 1% a share omitted.

Austin Nichols & Co., Inc.—Quar. div. on the prior "A" stock decreased from 37½c. a share to 25c.

Avondale Mills, Birmingham, Ala.—Quar. div. on the capital stock reduced from 10% a share to 5% a share.

Barker Bros. Corp.—Quar. div. of 1⅝% on the 6½% cumul. conv. pref. stock omitted.

Beatrice Creamery Co.—Quar. div. on the common stock reduced from $1 a sh. to 50c. a share.

Beacon Participations, Inc.—Quar. div. on the $1 cumul. class partic. pref. stock of 15c. a sh. omitted.

Belgian National Rys.—Dividend on the "American" shares representing partic. pref. stock of the Belgian National Rys. omitted.

Belt RR. & Stock Yards of Indianapolis.—Quar. div. on the common stock reduced from 75c. a share to 50c. a share.

Benjamin Electric Manufacturing Co.—Quar. div. of 2% a share on the 8% cumul. 1st pref. stock omitted.

Bickford's Inc.—Quar. div. on the no par common stock reduced from 30c. a sh. to 25c. a share.

Bird & Son, Inc.—Quar. div. on the no par common stock reduced from 25c. a sh. to 12½c. a share.

Borden Co.—Quar. div. on the common stock decreased from 75c. a sh. to 50c. a share.

Boston Herald-Traveler Corp.—Quar. div. of 10c. a share on the common stock omitted.

Boston Personal Property Trust.—Quar. divs. on the $100 par ctfs. reduced from $2.50 to $2 a sh. and on the no par shares from 25c. a sh. to 20c. a share.

Boston Sand & Gravel Co.—Quar. div. on the common stock reduced from 15c. a share to 5c. a share.

Boston Woven Hose & Rubber Co.—Quar. div. of 50c. a share on the common stock omitted.

Brandram-Henderson, Ltd.—Quar. div. of 1% on the 7% cumul. pref. stock omitted.

Bridgeport Machine Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Briggs Mfg. Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Brooklyn-Manhattan Transit Corp.—Quar. div. of $1 a share on the no par common stock omitted.

Buffalo General Laundries Corp.—Quar. dividend on the $2.25 cumul. partic. pref. stock reduced from 56¼c. a sh. to 25c. a sh.

Building Products, Ltd.—Quar. divs. on the class "A" and class "B" common stock reduced from 50c. a sh. to 35c. a share.

Burger Bros. Co., Cincinnati.—Quar. div. of 12½c. a share on the no par common stock omitted.

(F. N.) Burt Co., Ltd.—Quar. div. on the common stock decreased from 75c. a share to 60c. a share.

Bush Terminal Co.—Divs. on the 7% cumul. deb. pref. stock and common stock omitted.

Business Systems, Ltd.—Quar. div. on the class "B" preferred stock reduced from 37½c. a sh. to 15c. a share.

Butler Manufacturing Co., Cleveland.—Quar. div. of 1¾% a share on the 7% cumul. class "A" common stock omitted.

California Consumers Co.—Quar div. of $1.75 a share on the $7 cumul. pref. stock omitted.

Cambridge Investment Corp.—Quar. divs. on the class A and class B stocks of no par value reduced from 25c. a sh. to 12½c. a share.

Canadian General Investments, Ltd.—Quar. divs. on the capital stock reduced from 15c. a sh. to 10c. a share.

Cannon Mills Co., Kanapolis, N. C.—Quar. div. on the no par common stock reduced from 40c. a sh. to 25c. a share.

Capital Administration Co., Ltd.—Quar. div. of 1¾% a share on the 6% cumul. preferred stock omitted.

Capital Traction Co.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

(Philip) Carey Mfg. Co.—Quar. dividend on the common stock reduced from $1.25 a sh. to 50c. a share.

Carnation Co.—Semi-annual dividend on the no par common decreased from 75c. a sh. to 37½c. a share.

Carpel Corp.—Quar. div. on the capital stock reduced from 50c. a sh. to 37½c. a share.

Celanese Corp. of America.—Quar. div. on the 7% cumul. series prior pref. stock decreased from $1.75 a share to 87½c. a share.

Chadwick-Hoskins Co.—Dividend on the 8% cumul. preferred stock omitted.

Chapman Valve Mfg. Co.—Semi-annual div. of 3½% on the 7% cumul. pref. stock omitted.

Charles Street Garage.—Quar. div. of $1 a share on the 7% pref. stock omitted.

Chester & Philadelphia Ry.—Quar. div. on the common stock decreased from 37½c. a sh. to 30c. a share.

Chicago Burlington & Quincy RR.—Semi-annual dividend on the capital stock reduced from 5% to 3% a share.

Chicago Railway Equipment Co.—Quar. div. on the 7% cum. pref. stock reduced from 1¾% to ⅞ of 1% a share.

Chicago (Ill.) Transfer & Clearing Co.—Semi-annual dividend on the capital stock decreased from 2½% a share to 1¼% a share.

Chicago Title & Trust Co.—Quar. div. on the capital stock reduced from $4 a share to $2 a share.

Cincinnati Street Ry.—Quar. div. on the capital stock decreased from 50c. a sh. to 25c. a share.

Cincinnati (O.) Tobacco Warehouse Co.—Annual dividend of $1 a share on the capital stock omitted.

Citizens Gas Co. of Indianapolis.—Quar. div. on the common stock reduced from 62½c. a share to 31¼c. a share.

(D. L.) Clark Co.—Quar. div. on the no par common stock decreased from 25c. a sh. to 12½c. a share.

Colorado & Southern Ry.—Semi-annual dividend of 2% on the 4% non-cum. 1st pfd. stock omitted.

Columbia Mills, Inc.—Quar. div. on the capital stock reduced from 1¼% a share to 1% a share.

Commerce Investments, Inc.—Quar. div. on the no par common stock reduced from 12½c. a share to 10c. a share.

Consolidated Bakeries of Canada, Ltd.—Quar. div. on the no par common stock decreased from 25c. a sh. to 12½c. a share.

Consolidated Film Industries, Inc.—Quar. div. of 50c. a sh. on the $2 cum. & partic. pref. stock omitted.

Consolidated Hotels, Inc.—Quar. divs. of 37½c. a share on the $1.50 cum. class A pref. stock omitted.

Consolidated Mining & Smelting Co. of Canada, Ltd.—Dividend action on the capital stock deferred until the results of the company's full year are known. Semi-annual divs. of $1.25 a sh. in cash and 5% in stock were made on Jan. 15 1932 and July 15 1931.

Continental Baking Corp.—Quar. div. on the 8% cum. pref. stock reduced from $2 a sh. to $1.50 a share.

Continental Casualty Co., Chicago.—Quar. div. of 40c. a share on the capital stock omitted.

Continental Insurance Co., N. Y.—Semi-annual dividend on the capital stock decreased from $1.20 a sh. to 60c. a share.

Continental Mortgage Guarantee Co.—Semi-annual div. of $2.40 a share on the capital stock omitted.

Continental Telephone Co., Lincoln, Neb.—Quar. divs. of 1¾% on the 6¼% cumul. pref. stock and 1¾% on the 7% partic. pref. stock omitted.

Cook Paint & Varnish Co.—Quar. div. of $1 a share on the $4 cum. pref. stock of no par value omitted.

Creameries of America, Inc.—Quar. div. on the no par common stock reduced from 25c. a sh. to 5c. a share.

Creamery Package Machinery Co.—Quar. div. on the no par common stock reduced from 37½c. a sh. to 25c. a share.

Crum & Forster, Inc.—Quar. div. on the common stock reduced from 25c. a share to 15c. a share.

Crystal Tissue Co., Cincinnati.—Semi-annual div. of 4% on the 8% cum. pref. stock omitted.

Cuban Telephone Co.—Quar. div. of $2 a share on the common stock omitted.

Cunard (Steamship) Co., Ltd.—Semi-annual dividends on the 5% cum. pref. stock, and on the 6% cum. 2nd pref. stock both omitted.

Curtis Mfg. Co., St. Louis.—Quar. div. of 25c. a share on the $5 par capital stock omitted.

Curtis Publishing Co.—Quar. div. of 50c. a share on the no par capital stock omitted.

Davenport Hosiery Mills, Inc.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

Debenhams Securities, Ltd.—Semi-annual div. on the 7½% cum. pref. stock of £1 par value omitted.

Deisel-Wemmer-Gilbert Corp.—Quar. div. of 25c. a share on the no par common stock omitted.

Delaware Lackawanna & Western RR.—Dividend of 50c. a share on the capital stock omitted.

Delaware Valley Utilities Co.—Quar. div. of 75c. a share on the $3 pref. stock of no par value omitted.

Dempster Mill Mfg. Co.—Quar. div. on the 7% pref. stock reduced from 1¾% to 1¼%.

Detroit Bankers Co.—Quar. div. on the capital stock reduced from 60c. a share to 25c. a share.

Dominion Tar & Chemical Co., Ltd.—Quar. div. of 1⅝% on the 6½% cumul. pref. stock omitted.

Dow Drug Co.—Quar. div. of 1¾% a share on the 7% cum. pref. stock omitted.

Downington (Pa.) Paper Co.—Semi-annual div. due July 1 of 3½% a share on the 7% cum. pref. stock omitted.

Duff-Norton Mfg Co.—Quar. div. on the no par common stock reduced from 25c. a share to 10c. a share.

Eastern Steamship Lines, Inc.—Quar. div. on the no par common stock of 12½c. a share. This compares with 25c. a sh. paid previously.

Eaton Manufacturing Co.—Quar. div. of 12½c. a share on the no par common stock omitted.

(Wm.) Edwards Co., Cleveland.—Semi-annual dividend of 3½% on the 7% cum. pref. stock omitted.

Elder Mfg. Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Electric Auto-Lite Co.—Quar. div. on the no par common stock reduced from $1 a share to 30c. a share.

Electric & Musical Industries, Ltd.—Semi-annual div. of 3% on the 6% cum. pref. stock omitted.

Electric Power Associates, Inc.—Quar. divs. on the class A and common stock reduced from 25c. a sh. to 15c. a share.

Electric Light & Power Corp.—Quar. divs. on the $7 cumul. 2nd pref., series A, and common stocks omitted.

Electric Vacuum Cleaner Co., Inc.—Quar. div. on the common stock reduced from 50c. a sh. to 25c. a share.

Elizabethtown Water Co. Consolidated.—Semi-annual dividend on the capital stock decreased from $2.50 a share to $2 a share.

Empire Power Corp. of New York.—Quar. div. of 56c. a sh. on the $2.25 cum. partic. stock omitted.

Equitable Mtge. & Title Guarantee Co.—Semi-annual dividend of 2½% a share on the capital stock omitted.

Equity Securities Corp.—Semi-annual distribution of 9c. a share as compared with 12c. a sh. paid on Dec. 31 1931 on the Equity Trust Shares in America.

Farr Alpaca Co.—Quar. div. of 50c. a share on the capital stock omitted.

Federated Department Stores Corp.—Quar. div. on the no par common stock reduced from 20c. a sh. to 15c. a share.

Ferro Enamel Corp.—Quar. div. of 50c. a sh. on the $4 cumul. & partic. class A stock of no par value omitted.

Fidelity-Phenix Fire Insurance Co. of N. Y.—Semi-annual div. on the capital stock reduced from $1.30 a sh. to 60c. a share.

(Marshall) Field & Co.—Quar. div. of 1¾% a share on the 7% cum. pref. stock omitted.

Flatbush Investing Corp.—Semi-annual div. of 3¼% on the 6½% cum. pref. stock omitted.

Formica Insulation Co.—Quar. div. of 12½c. a share on the capital stock omitted.

Franklin Process Co.—Quar. div. on the no par common stock reduced from 50c. a sh. to 25c. a share.

Garlock Packing Co.—Quar. div. on the no par common stock lowered from 15c. a sh. to 10c. a share.

General American Investors, Inc.—Quar. div. of $1.50 a share on the preferred stock omitted.

General American Tank Car Corp.—Dividend on the no par common stock reduced from $1 a share to 50c. a share.

General Electric Co., Ltd., Great Britain.—Div. on the common shares of 8% less tax, for year ended March 31 1932 as against 10% a year ago.

General Fireproofing Co.—Quar. div. on the 7% cumul. pref. stock of 1¾% omitted.

General Foods Corp.—Quar. div. on the common stock reduced from 75c. a sh. to 50c. a share.

General Printing Ink Corp.—Quar. div. of 25c. a share on the no par common stock omitted.

General Tire & Rubber Co.—Quar. div. of 1¾% on the 6% cumul. pref. stock omitted.

(The) Georgian, Inc.—Quar div. of 20c. a sh. on the $1.60 cumul. class A pref. stock omitted.

Goodman Mfg. Co.—Quar. div. on the common stock decreased from 62½c. a sh. to 50c. a share.

Goodyear Tire & Rubber Co. of California.—Quar. div. of 1¾% a share on the 7% cumul. pref. stock omitted.

Graham Paige Motors Corp.—Quar. div. of 1¾% a share on the 7% cumul. pref. stock omitted.

Grand Rapids Varnish Co.—Quar. div. on the no par capital stock decreased from 10c. a sh. to 7½c. a share.

Granite City Steel Co.—Quar. div. on the common stock reduced from 50c. a sh. to 25c. a share.

Gray Telephone Pay Station Co.—Extra dividend on the common stock omitted. On April 1 last an extra div. of 25c. a sh. was made.

Great Northern Iron Ore Properties.—Semi-annual dividend of $1 a share on the certificates of beneficial interest omitted.

Great Northern Ry.—Semi-annual div. of $1 on the preferred capital stock of $100 par value omitted.

Greif Bros. Cooperage Corp.—Quar. div. of 40c. a share on the class A common stock omitted.

Greyhound Corp.—Quar. div. of $1.75 a share on the $7 cumul. conv. pref. A stock, series 1, of no par value omitted.

Guardian Investment Trust, Hartford, Conn.—Speical dividend on the conv. and non-conv. pref. stocks reduced from 25c. a sh. to 20c. a sh.

(C. M.) Hall Lamp Co.—Quar. div. on the no par capital stock lowered from 10c. a sh. to 5c. a share.

Hamilton Woolen Co.—Dividend of $1 a share payable July 15, on the no par capital stock. On Jan. 15 last an extra div. of $2.75 a sh., in addition to a payment of $2 a sh. was made on this issue.

Harriman Investors Fund, Inc.—Quar. div. on the capital stock of no par, decreased from $1 a share to 75c. a share.

Harrisburg (Pa.) Hotel Co.—Semi-annual dividend on the common stock reduced from $1.75 a sh. to $1.50 a share.

Hathaway Bakeries, Inc.—Semi-annual dividend of 25c. a share on the no par value class B stock omitted.

Havana Electric & Utilities Co.—Quar. divs. of $1.50 a sh. on the 6% cumul. 1st pfd., and $1.25 a sh. on the $5 cumul. pfd. stock omitted.

Haverty Furniture Co., Inc.—Quar. div. on the $1.50 cumul. conv. pref. stock reduced from 37½c. a sh. to 18¾c. a share.

Hercules Motors Corp.—Quar. div. of 20c. a share on the common stock omitted.

Hestonville, Mantua & Fairmount Passenger RR.—Dividend on the common stock of 98.856c. a share payable July 1, as compared with a distribution of $1 a share made six months ago.

Hibbard, Spencer, Bartlett & Co.—Monthly dividend on the common stock reduced from 15c. a sh. to 10c. a share.

Hook Drugs, Inc., Indianapolis.—Quar. div. of 12½c. a share on the common stock omitted.

Hoskins Mfg. Co.—Quar. div. on the no par common stock reduced from 75c. a sh. to 50c. a share.

Howe Sound Co.—Quar. div. on the common stock lowered from 25c. a share to 10c. a share.

Hunt's, Ltd.—Quar. divs. on the class A and class B stocks decreased from 35c. a share to 25c. a share.

(Tom) Huston Peanut Co.—Semi-annual dividend of $3½ a sh. on the 7% pref. stock omitted.

Industrial Raynor Corp.—Quar. div. on the no par common stock decreased from $1 a sh. to 50c. a share.

Inland Investors, Inc.—Quar. div. on the no par common stock cut from 20c. a sh. to 12½c. a share.

Insuranshares Certificates, Inc.—Quar. div. of 7c. a share on the no par common stock omitted.

Intercontinental Investment Corp.—Quar. div. of 50c. a sh. on the no par class A stock omitted.

International Carriers, Ltd.—Quar. div. on the capital stock decreased from 10c. a sh. to 5c. a share.

International Hydro-Electric System.—Quar. div. of 50c. a share on the class A stock omitted.

International Superpower Corp.—Quar. div. on the capital stock reduced from 25c. a sh. to 12½c. a share.

Intertype Corp.—Semi-annual dividend of 3% on the 6% cumul. conv. 2nd pref. stock omitted.

Investment Corp. of Phila.—Quar. div. on the capital stock reduced from 50c. a sh. to 25c. a share.

Investors Corp., Providence, R. I.—Quar. divs. of $1.50 a sh. on the $6 cumul. 2nd pref. stock and on the $6 cumul. conv. pref. stock omitted.

Irving Air Chute Co., Inc.—Quar. div. of 10c. a sh. on the capital stock omitted.

Island Creek Coal Co.—Quar. div. on the common stock reduced from 75c. a sh. to 50c. a share.

(Mead) Johnson & Co.—Extra dividend of 25c. a share on the no par common stock omitted.

Kansas City Southern Ry.—Quar. div. on the 4% non-cumul. pref. stock decreased from $1 a share to 50c. a share.

Kaynee Co.—Quar. div. of 25c. a share on the common stock omitted.

Kekoha (Hawaii) Sugar Co., Ltd.—Monthly div. on the capital stock reduced from 20c. a share to 10c. a share.

Laclede Steel Co.—Quar. div. on the capital stock reduced from 25c. a share to 15c. a share.

Lawyers Mortgage Co., N. Y.—Quar. div. on the $20 par capital stock decreased from 35c. a sh. to 20c. a share.

Lawyers Title & Guaranty Co.—Quar. div. on the capital stock reduced from $2 a share to $1 a share.

Lawyers Westchester Mortgage & Title Co., White Plains, N. Y.—Quar. div. on the capital stock reduced from $1.50 a share to $1 a share.

(F. & R.) Lazarus Co.—Quar. div. on the no par common reduced from 12½c. a sh. to 10c. a share.

Lefcourt Realty Co., N. Y. City.—Quar. div. on the no par common stock reduced from 40c. a sh. to 20c. a share.

(P. T.) Legare Co., Ltd.—Quar. div. of 1¾% on the 7% cumul. s. f. conv. pref. stock omitted.

Lehigh Coal & Navigation Co.—Quar. div. on the no par capital stock reduced from 25c. a sh. to 20c. a share.

Limestone Products Corp. of America, Newton, N. J.—Quar. div. of 62½c. a sh. previously declared on the 7% cum. pref. stock for payment April 1, rescinded.

Link-Belt Co., Chicago.—Quar. div. on the no par common stock cut from 30c. a share to 20c. a share.

Lit Brothers, Philadelphia.—Quar. div. of 1¾% on the 6% cum. pref. stock omitted.

Lunkenheimer Co.—Quar. div. of 12½c. a share on the no par common stock omitted.

MacAndrews & Forbes Co.—Quar. div. on common stock reduced from 35c. a share to 25c. a share.

McAleer Manufacturing Co.—Quar. div. of 37½c. a share on the no par common stock omitted.

(Arthur G.) McKee & Co.—Quar. div. on the class B stock decreased from 87½c. a sh. to 50c. a share.

McLellan Stores Co.—Quar. div. of 1¾% on the 6% cum. conv. pref. stock, series A, omitted.

(I.) Magnin & Co.—Quar. div. of 12½c. a share on the no par common stock omitted.

Mahoning Coal RR.—Quar. div. on the common stock decreased from 25% a share to 12½% a share.

Major Shares Corp.—Semi-annual dividend on the Major Corp. Shares reduced from 27c. a sh. to 21.2077c. a share.

Massachusetts Bonding & Insurance Co.—Quar. div. of 50c. a share on the capital stock omitted.

Massachusetts Investors Trust.—Quar. div. of 21c. a sh. on the beneficial interest shares as compared with a div. of 27c. a sh. in cash and 1% in stock on March 31 last.

Medusa Portland Cement Co.—Quar. div. due July 1 on the preferred A stock omitted.

Merchants Transfer & Storage Co.—Semi-annual div. of 3½% on the common and a quar. div. of 1¾% a share on the 7% cum. series A preferred stock, both omitted.

Metropolitan Gas & Electric Co.—Quar. div. on the common stock reduced from 7½c. a share to 5c. a share.

Minnesota Mining & Mfg. Co.—Quar. div. on the no par capital stock decreased from 15c. a sh. to 12½c. a share.

Missouri Gas & Electric Service Co.—Quar. div. of 1¾% a share on the 7% cum. prior lien stock omitted.

Mohawk Investment Corp.—Quar. div. on the no par common stock cut from 50c. a share to 30c. a share.

Monarch Mortgage & Investment, Ltd.—Quar. dividend on the preferred stock reduced from 12½c. a sh. to 10c. a share.

Montana Power Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Moore Corp., Ltd.—Quar. div. of 12½c. a share on the no par common stock omitted.

Morristown Securities Corp., N. Y.—Quar. div. of 12½c. a share on the no par common stock omitted.

(F. E.) Myers & Bro. Co.—Quar. div. on common reduced from 50c. a sh. to 35c. a share.

National Baking Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

National Commercial Title & Mortgage Guaranty Co., Newark, N. J.—Quar. div. of 10c. a share on the capital stock. This compares with a div. of 20c. a share paid on this stock previously.

National Founders Corp.—Quar. divs. on the class A and 2nd pref. stocks of 7½c. and 93¾c. a share, respectively, omitted.

National Fruit Products Co., Inc.—Quar. div. on the 7% cum. pref. stock decreased from $1.75 a share to 87½c. a share.

National Sewer Pipe Co.—Quar. div. on the no par common stock decreased from 50c. a sh. to 30c. a share.

National Steel Car Corp., Ltd.—Quar. div. on the no par capital stock reduced from 50c. a sh. to 20c. a share.

Naumkeag Steam Cotton Co.—Quar. div. on the capital stock reduced from $1 a share to 75c. a share.

Newaygo Portland Cement Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

New Britain Machine Co.—Quar. div. of 1¾% on the 7% cum. class A stock omitted.

New England Fire Insurance Co., Pittsfield, Mass.—Quar. div. of 25c. a share on the capital stock omitted.

New England Public Service Co.—Quar. divs. of $1.75 a sh. on the $7 cum. prior lien and $1.50 a sh. on the $6 cum. prior lien stocks omitted. This action automatically forestalls payments on the $6 and $7 preferred, the adjustment preferred or the convertible $6 preferred stocks, until all divs. on the prior lien shares have been paid.

New York New Haven & Hartford RR.—Quar. div. of $1.75 a sh. on the 7% cum. pref. stock omitted.

Niagara Wire Weaving Co., Ltd.—Quar. div. of 25c. a share on the no par common stock omitted.

Niles-Bement-Pond Co.—Quar. div. of 15c. a sh. on the no par common stock omitted.

Norfolk & Western Ry.—Quar. div. on the common stock decreased from 2½% a share to 2% a share.

Northern Pacific Ry.—Dividend on the capital stock omitted. On Feb. 1 1932 a div. of 75c. a share was paid on this issue.

Northern Securities Co.—Semi-annual div. on the capital stock reduced from 4½% a sh. to 3% a share.

Northland Greyhound Lines, Inc.—Dividend payable about July 1 on the common stock omitted. A distribution of 50c. a sh. was made on Jan. 1 last.

North West Utilities Co.—Quar. div. of 1¾% on the 7% cumul. prior lien pref. stock omitted.

Nova Scotia Shipping Co., Ltd.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Nunn, Bush & Weldon Shoe Co.—Quar. divs. of 1¾% on the 7% cum. and 1⅞% on the 7½% cum. pref. stocks omitted.

Oahu Sugar Co., Ltd.—Monthly div. on the capital stock decreased from 10c. a sh. to 5c. a share.

Ohio Cities Water Corp.—Quar. div. of $1.50 a share on the no par $6 cumul. pref. stock, series A omitted.

Ohio Electric Mfg. Co.—Quar. div. of 5c. a share on the no par capital stock omitted.

Old Colony Trust Associates.—Quar. div. on the first series trust shares reduced from 25c. a sh. to 15c. a share.

Orange Crush, Ltd.—Quar. div. on the 7% cumul. 1st pref. stock omitted.

Otis Elevator Co.—Quar. div. on the no par common stock reduced from 50c. a sh. to 37½c. a share.

Pacific Commercial Co., Inc.—Semi-annual dividend on the no par common stock reduced from 70c. a sh. to 50c. a share.

Pacific Finance Corp. of Calif. (Del.).—Quar. div. on the common stock reduced from 22c. a sh. to 5c. a share.

Paraffine Companies, Inc.—Quar. div. of 50c. a share on the no par common stock omitted.

Parker Trading Corp.—Quar. div. of 30c. a sh. on the class A partic. conv. common stock omitted.

Penn-Federal Corp.—Quar. div. of 1¾% due July 1 on the 7% cumul. pref. stock omitted.

Peoples Gas Light & Coke Co.—Quar. div. on the capital stock decreased from $2 a share to $1.25 a share.

People's Telephone Corp. (Pa.).—Quar. div. on the common stock decreased from $2 a sh. to $1.75 a share.

Pfaudler Co.—Quar. div. of 62½c. a sh. on the common stock omitted.

Philadelphia Insulated Wire Co.—Semi-annual dividend on the capital stock reduced from $1 a sh. to 75c. a share.

Phoenix Securities Co.—Quar. div. of 75c. a share on the $3 cumul. pref. stock omitted.

Pioneer Mill Co., Ltd.—Monthly dividend on the capital stock lowered from 10c. a sh. to 5c. a share.

Pittsburgh & Lake Erie RR.—Semi-annual dividend on the capital stock reduced from 5% to 2½% a share.

Pittsburgh Steel Foundry Corp.—Quar. div. of 1¼% on the 5% cumul. pref. stock omitted.

Pneumatic Scale Corp., Ltd.—Semi-annual dividend of 30c. a share on the common stock omitted.

Power Corp. of Canada, Ltd.—Quar. div. of 50c. a share on the no par common stock omitted.

Pratt Food Co.—Quar. div. on the common stock reduced from $1 a share to $3 a share.

Pratt & Lambert, Inc.—Quar. div. on the no par common stock reduced from 50c. a share to 25c. a share.

Prentice-Hall, Inc.—Quar. div. of 75c. a sh. on the $3 cumul. partic. conv. stock omitted.

Progress Laundry Co., Indianapolis.—Quar. div. on the no par common stock reduced from 25c. a sh. to 20c. a share.

Providence-Washington Insurance Co.—Quar. div. of 45c. a share on the capital stock omitted.

Publication Corp., New York.—Quar. div. on the common stock reduced from 80c. a share to 50c. a share.

Public Service Corp. of New Jersey.—Annual dividend rate on the common stock reduced from $3.40 a share to $3.20 a share.

Public Utility Investing Corp.—Quar. div. of $1.25 a sh. on the $5 cumul. pref. stock omitted.

Radio Corporation of America.—No action was taken by the board of directors at its meeting on June 17, regarding the payment of a div. on the 7% series A cumul. pref. stock. A dividend of 1¾% was made on this issue on April 15 1932.

Railroad Securities Co.—Illinois Central 4% stock certificates, series A dividend due July 1 1932 omitted.

Reece Button-Hole Machine Co.—Quar. div. of 25c. a share on the capital stock omitted.

Regal Shoe Co.—Quar. div. on the 7% cumulative preferred stock omitted.

Republic Supply Co. of Calif.—Quar. div. of 12½c. a sh. on the no par capital stock omitted.

Richmond Fredericksburg & Potomac RR.—Semi-annual divs. of 2% each on the voting and non-voting common stock and on the dividend obligation shares. Previously semi-annual divs. of 4% on the voting common and dividend obligation shares and 3% semi-annually on the non-voting common stock were paid.

(The) Rike-Kumler Co.—Quar. div. of 37½c. a share on the no par common stock omitted.

Riverside Silk Mills, Ltd.—Quar. div. or the no par class A stock reduced from 50c. a sh. to 25c. a share.

San Diego (Calif.) Ice & Cold Storage Co.—Quar. div. on the $1.75 cumul. partic. class A stock reduced from 43¾ c. a sh. to 30c. a share.

Sangamo Electric Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Seaboard National Securities Corp.—Quar. div. on the common stock lowered from 37½c. a share to 25c. a share.

Sears, Roebuck & Co., Chicago.—Quar. div. on the no par common stock of 62½c. a share omitted.

Second International Securities Corp.—Quar. divs. on the 6% cumul. 1st and 2nd pref. stocks, and on the no par class A common stock all omitted.

Security Title Building, Inc., Los Angeles, Calif.—Quar. div. due July 1 on the $7 cumul. partic. pref. stock omitted.

Selfridge Provincial Stores, Ltd.—The company has deferred action on the interim div. on the common stock until the close of the fiscal year.

Sharp & Dohme, Inc.—Quar. div. on the no par $3.50 cumul. conv. pref. stock, series A decreased from 87½c. a sh. to 50c. a share.

(Frank G.) Shattuck Co.—Quar. div. on the no par common stock decreased from 25c. a share to 12½c. a share.

Shawmut Association.—Quar. div. on the no par common stock decreased from 20c. a share to 15c. a share.

(H.) Simon & Sons, Ltd.—Quar. div. of 62½c. a share on the no par common stock omitted.

Sloan & Zook Reducing Co.—Quar. div. on the no par common stock reduced from 50c. a sh. to 25c. a share.

Sorg Paper Co., Middletown, Ohio.—Quar. div. of 1¼% a sh. on the 6% cumul. pref. stock omitted.

Southern Berkshire Power & Light Co.—Dividend on the common stock reduced from $1 a share to 60c. a share.

St. Croix Paper Co.—Quar. div. on the common stock cut from $2 a share to $1.50 a share.

St. Regis Paper Co., Ltd.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Standard Chemical Co., Ltd.—Annual div. on the capital stock reduced from $1 a sh. to 50c. a share.

Standard-Coosa-Thatcher Co.—Quar. div. on the common stock reduced from 25c. a sh. to 12½c. a share.

Standard Gas & Electric Co.—Quar. div. on the common stock decreased from 87½c. a share to 50c. a share.

Standard Power & Light Corp.—Quar. divs. on the common stock and common stock series B reduced from 50c. a share to 30c. a share.

Standard Safe Deposit Co.—Quar. div. on the capital stock decreased from $1.50 a sh. to 50c. a share.

Stanley Works, New Britain, Conn.—Quar. div. on the common stock reduced from 37½c. a share to 25c. a share.

State Street Exchange, Boston, Mass.—Quar. dividend of $1 a share on the capital stock omitted.

State Street Investment Corp.—Quar. div. on the no par common stock reduced from 75c. a sh. to 50c. a share.

(Frederick) Stearns & Co.—Quar. div. of 1¾% a share on the 7% cum. pref. stock omitted.

(John B.) Stetson Co. (of Phila.).—Semi-annual dividend of 4% on the 8% cum. preferred stock omitted.

Sun Life Assurance Co. of Canada.—Quar. div. on the capital stock reduced from 6¼% a share to 3¾% a share.

Superior District Power Co.—Quar. div. of 2% on the common stock omitted.

Supersilk Hosiery Mills, Ltd., London, Ont., Canada.—Semi-annual dividend on the 7% cum. s. f. 1st pref. stock decreased from 3½% a sh. to 1¾% a share.

Swann Corp., Birmingham, Ala.—Quar. divs. of 15c. a share on both the class A and class B common stocks omitted.

Sweets Co. of America, Inc.—Quar. div. on the capital stock omitted. On May 2 last a dividend of 25c. a sh. was paid in capital stock of a declared valuation of $10 a share.

Taggart Corp.—Quar. div. of $1.75 a sh. on the $7 cum. pref. stock of no par value omitted.

Taylor-Colquitt Co.—Quar. div. on the no par common stock reduced from 50c. a sh. to 40c. a share.

Telautograph Corp.—Quar. div. on the no par capital stock decreased from 35c. a share to 25c. a share.

Telephone Bond & Share Co.—Quar. divs. of 50c. a sh. on the no par class A common, $1.75 on the 7% cum. 1st pfd., $1 on the $4 cum. partic. pfd., and 75c. a sh. on the $3 cum. 1st pfd. stocks all omitted.

Tennessee Central Ry.—Semi-annual div. of 3½% on the 7% cum. conv. pref. stock omitted.

Texas & Pacific Ry.—Quar. div. of 1¼% on the 5% non-cum. red. pref. stock omitted.

Title Guarantee & Trust Co.—Quar. div. on capital stock decreased from $1.20 a sh. to 80c. a share.

Title Insurance & Trust Co., Los Angeles.—Quar. div. on the capital stock reduced from 65c. a share to 40c. a share.

Toro Manufacturing Co.—Quar. div. on the no par common stock of 25c. a share omitted.

Traung Label & Lithograph Co.—Quar. div. of 37½c. a share on the $1.50 cum. class A common stock omitted.

Traylor Engineering & Mfg. Co.—Quar. div. on the 8% cum. pref. stock omitted.

Twin Disc Clutch Co.—Quar. div. on the no par common stock of 12½c. a share omitted.

Union Guarantee & Mortgage Co.—Quar. div. of 75c. a share on the capital stock omitted.

United Amusement Corp., Ltd.—Quar. divs. on the class A and class B stocks decreased from 50c. a share to 45c. a share

United Artists Theatre Circuit, Inc.—Quar. div. of 1¾% on the 7% cum. conv. pref. stock omitted.

United Gas Corp.—Quar. div. of $1.75 a share on the $7 cum. 2nd pref. stock omitted.

United Light & Power Co. (Md.).—Quar. div. of $1.50 a share on the $6 cumul. conv. class A 1st pref. stock of no par value omitted.

United Piece Dye Works.—Quar. div. of 25c. a sh. on the no par common stock omitted.

United Shirt Distributors, Inc.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

United States Gauge Co. (Pa.), N. Y.—Semi-annual dividend on the common stock reduced from 5% a share to 2½% a share.

United States Stores Corp.—Dividend of 50c. a sh. on the $7 cum. conv. 1st pref. stock. On March 1 1932 a dividend $1 a share was paid on this issue.

United Verde Extension Mining Co.—Quar. div. on the capital stock reduced from 12½c. a sh. to 10c. a share.

Universal Leaf Tobacco Co.—Quar. div. on the no par common stock reduced from 75c. a share to 50c. a share.

Universal Products Co., Ltd.—Quar. div. on the no par common stock reduced from 25c. a sh. to 15c. a share.

Valve Bag Co., Toledo, Ohio.—Quar. div. of 1½% on the 6% cum. pref. stock omitted.

Virginia Fire & Marine Insurance Co.—Div. payable about July 1 on the capital stock omitted. On Jan. 2 1932 a div. of 75c. a sh. was paid on this issue.

Vogt Mfg. Corp.—Quar. div. of 15c. a sh. on the no par common stock omitted.

Waitt & Bond, Inc.—Quar. div. of 20c. a sh. on the class B stock omitted.

Walker & Co.—Quar. div. of 62½c. a share on the $2.50 cumul. class A conv. stock omitted.

Wellman Engineering Co.—Quar. div. of 1¾% a share on the 7% pref. stock omitted.

Western Grocer Co. (Iowa).—Semi-annual dividend on the 7% cum. pref. stock reduced from 3½% a share to 1¾% a share.

Western Insurance Securities Co.—Quar. div. on the 6% cum. pref. stock of 1½% a share omitted.

Western Union Telegraph Co., Inc.—Quar. div. of $1 a share on the capital stock omitted.

Westinghouse Electric & Mfg. Co.—Quar. div. of 25c. a share on the common stock omitted.

Westmoreland, Inc.—Quar. div. on the no par capital stock decreased from 30c. a sh. to 20c. a share.

West Virginia Pulp & Paper Co.—Quar. div. on the no par common stock reduced from 25c. a sh. to 15c. a shore.

West Virginia Water Service Co.—Quar. div. of $1.50 a share on the $6 cum. preferred stock omitted.

White Rock Mineral Springs Co.—Quar. divs. decreased from $5 a sh. to $2½ a sh. on the 5% non-cum. & part. 2nd pfd. stock and from $1 a sh. to 50c. a sh. on the no par common stock.

Wilcox-Rich Corp.—Quar. div. of 7½c. a share on the no par class B common stock omitted.

(Wm.) Wrigley Jr., Co.—Annual dividend rate on the common stock reduced from $4 a share to $3 a share.

Youngstown Sheet & Tube Co.—Quar. div. of 1¾% on the 5½% cum. pref. stock, series A, omitted.

THE COURSE OF THE STOCK MARKET DURING JUNE.

The stock market at the very beginning of June enjoyed somewhat of a rally, encouraging expectations that the long-continued shrinkage in market values might have reached its end and that a better state of things could therefore be counted upon. But the upward reaction continued for only two or three days, and then the course of prices again turned downward, and during the remainder of the month new low levels for the year were again reached in nearly all parts of the Stock Exchange list, notwithstanding occasional fitful recoveries, which never were long maintained. In the case of the selected list of stocks which form the basis of the New York "Times" compilations, the lowest level of the month and of the half-year were recorded in the closing days of the month. This is true both of the railroad list and the industrial averages, and of the two combined. The 25 railroad stocks reached their highest average on June 4 at 13.98, and their lowest on June 28 at 10.38, with the close June 30 at 10.51. The 25 industrial stocks touched their highest point on June 16 at 74.02 and their lowest on June 30 at 60.57, with the close on that day at 61.03. For the 50 stocks combined the high of the averages was 44.15 June 16, and the low 35.48 June 30, with the close on that day at 35.77. There were a number of favorable developments which might have been expected to stimulate at least a slight rise, and some of these did play some part in the transient upward reaction which occurred at the beginning of the month, but the lack of any sign of recovery in trade, the constant contraction week by week in steel production (the mills of the country being engaged to only 15% of capacity at the close of the month), the renewed weakness in the grain markets, the poor showing of earnings made by the railroads in their monthly returns (the figures for the month of May, as the statements came in towards the close of June being just as poor as for the months preceding, and in some cases even worse), the constant additions to the companies obliged to suspend or reduce their dividends, and perhaps most important of all the drastic scheme of reorganization to which the St. Louis-San Francisco was obliged to resort in order to meet the requirements of the Inter-State Commerce Commission in order to obtain further financial assistance from the Reconstruction Finance Corporation, constituted a budget of bad news which served to offset the advantages that might otherwise have been derived from the favorable developments noted.

Among these favorable developments may be mentioned the passage of the Revenue bill balancing the Federal budget, the organization of the American Securities Investing Corporation (or "bond pool," as it is popularly known) for the purpose of strengthening the bond market, and the killing of the soldier bonus bill (which would have made a further draft on Treasury resources to the amount of $2,400,000,000) by the Senate after it had passed the House of Representatives by an overwhelming majority. Last, but not least, there is to be mentioned the news which came the middle of the month that the gold drain upon the Federal Reserve banks, which had lasted for so long and had developed growing magnitude during the first two weeks of the month (to such an extent as to cause absolute consternation) had really definitely reached its end with these huge further withdrawals in the early days of the month. This was not only welcome news, but was a bright feature in the outlook at a time of general gloom, though the activity of Congress in giving support to measures requiring heavy outlays with possible further increases in the public debt, was still a factor in the situation that had to be reckoned with.

Opening prices on Wednesday, June 1, showed net gains of several points as compared with the closing prices the day before. This was on the news that the United States Senate had the night before speeded the Revenue bill to passage after President Hoover had personally appeared in the Senate Chamber and made a plea for speedy action. As illustrations indicating the favorable reception accorded this action, we may note that Allied Chemical & Dye opened 3¼ points higher; American Can 5⅜; American Tel. & Tel. 2⅞; American Tobacco B 3⅜; Auburn Auto 4¾; Atchison Topeka & Santa Fe 4⅞; Consolidated Gas 2¾; E. I. du Pont 1⅝; General Foods 3½; Liggett & Myers B 3⅞; Union Pacific 4; U. S. Steel 2¼, and Westinghouse Elec. & Mfg. 2¾. Weakness, however, quickly ensued, and at the noon hour the market became quite unsettled on heavy liquidation, with American Tel. & Tel. leading in the downward movement, that stock falling from its opening price of 91 to a new low of 85, while U. S. Steel touched a new low of 25¼ after opening at 28. Only a feeble rally occurred just before the closing hour, though the bond market showed a well-sustained advance all through the day. On Thursday, June 2, the importance of the progress made with the tax bill began to dawn upon the Stock Exchange fraternity, and the tendency of prices both in the stock market and in the bond market was strongly towards higher levels; the upward trend was fully maintained on Friday, June 3, on the additional bit of favorable news that the Conference Committees were making rapid progress in adjusting the differences between the two houses, so much so that the bill was likely to become a law by the end of the week. At the half-day session on Saturday, June 4, the market continued its upward course, the announcement the previous evening of the formation of the American Securities Investing Corporation, under the sponsorship of powerful banking interests, proving an additional stimulus to the rise. Quite a number of speculative issues made advances running as high as 4 points, and in some instances even more than that. American Tel. & Tel., American Can, Allied Chemical, United States Steel, Bethlehem Steel, Consolidated Gas and E. I. du Pont de Nemours were features in this rise.

This brief spell, however, may be said to have marked the end of the upward reaction in the opening days of the month. On Monday, June 6, there was active selling which early in the day led to general declines. This was induced by a number of adverse developments such as a sharp break in the wheat market, weakness in the cotton market, and news that the Rules Committee of the House of Representatives had decided to bring the Garner Relief Bill before the House of Representatives the next day. A strong rally led to the recovery of these losses by the end of that day. But on June 7 and June 8 stocks gradually dipped lower. The Garner Bill passed the House of Representatives on June 7 by a vote of 216 to 182, and the local traction stocks were depressed, with Brooklyn-Manhattan especially weak on rumors that the dividend on the stock might be passed as the company had to make provision for a large maturing loan in the early future. Other stocks also manifested a sagging tendency, with the bond market likewise now developing irregularity. On Thursday, June 9, there was a check to the downward tendency, induced by a squeeze of the short interest in Auburn Automobile. This stock shot upward 7¾ points to 45⅞, with the close for the day at 44⅞ against the close of 36¼ the previous day. The rise in this stock led to a pretty general covering of short commitments in other branches of the market, but part of the early advance was lost before the close of the day. Friday, June 10, the market developed further strength on a new squeeze in Auburn Automobile. For a few days now the market showed some evidence of steadiness in the face of a number of adverse features. On Monday, June 13, the House of Representatives at Washington indicated its purpose of securing early action on the soldier bonus proposition for paying out $2,400,000,000 by voting 226 to 175 to discharge the Rules Committee from further consideration. On June 15 it actually passed the bill by a vote of 209 to 176. It then went to the Senate, where the Finance Committee promptly decided to report the bill adversely by a vote of 14 to 2, indicating that the way was blocked for passage in that body, with a likelihood of its being voted down there, which actually happened Friday night, June 17. This was, of course, a favorable development, but it was offset by continued adverse reports regarding the condition of trade

and business, and especially the continued contraction in the output of steel. The huge gold exports reported on Tuesday, June 14, on which day $55,000,000 of gold was set aside directly or indirectly for export, was at first also considered a disquieting feature, though views changed when it was announced that these colossal gold exports might be regarded as definitely terminating the gold outflow, since the Bank of France had now withdrawn the last of its large balances held in this country. The holding of the National Republican Convention at Chicago at this time did not have much of an influence on the stock market one way or another, and yet appeared to be viewed with satisfaction as removing an event of consequence in the ordinary course of affairs. Nevertheless, stock prices again developed a reactionary course, and during the rest of the month remained in a decidedly unsettled state, with dealings steadily dwindling. On Saturday, June 18, a break in Sears, Roebuck & Co. on the suspension of dividend payments and a new decline in Auburn Automobile enlivened things. On Monday, June 20, Brooklyn-Manhattan Transit Corp. suffered a break on the omission of the dividend on the common stock, though otherwise the market showed firmness on a limited volume of business, the turnover for the day having reached only 341,080 shares, which was said to be the smallest volume for any day since June 1924. On Wednesday, June 22, Auburn Automobile was again a weak feature, though there was continued apathy, with the drift towards slightly lower levels. Stocks rallied towards noon on news of President Hoover's proposal for a drastic cut in arms. This appeared to have induced some short covering, and the tobacco shares developed a rising tendency, with the result that prices generally moved towards somewhat higher levels.

On Friday, June 24, and immediately succeeding days, the market suffered a sharp setback on reports of the banking troubles in Chicago. On Saturday, June 25, there was a further break growing out of the Chicago banking situation, but the market steadied itself before the closing, thereby canceling most of the early declines, though leaving a few stocks, like American Can, American Tel. & Tel. and Allied Chemical with substantial net losses for the day. On Monday, June 27, some persistent liquidation in a number of special stocks kept the market weak all around, with special selling pressure directed against United States Steel, American Tel. & Tel., Atchison, Allied Chemical & Dye, and E. I. du Pont de Nemours, all of which sold at new low levels. The Chicago banking situation, which had reached an acute stage the previous Saturday, attracted a great deal of attention, especially in view of the declines in some of the Chicago bank stocks, but things now began rapidly to mend at that point. On Tuesday, June 28, dividend action was awaited in the case of a number of stocks which kept the market in a somewhat unsettled state, but announcements regarding the payments on Allied Chemical & Dye and American Can, in both of which cases the old rates of payment were maintained, caught the shorts off their guard and sharp upward spurts in these stocks carried the whole market moderately upward, though the rally soon died out. On Wednesday, June 29, domestic Government bonds displayed a weakening tendency, and the trade reviews showed steel production still shrinking, although already at unprecedentedly low levels. A few issues tumbled to new low figures, but the general market developed some firmness. The improvement continued in a moderate way during the early part of Thursday, June 30, but was lost toward the close on the manifestation of renewed weakness in a number of special stocks such as National Biscuit, E. I. du Pont de Nemours, Procter & Gamble, &c. In the railroad list the disclosures regarding the drastic character of the reorganization of the St. Louis-San Francisco Railway, which that company was arranging to meet the requirements of the Inter-State Commerce Commission, came as a telling blow.

The volume of trading was very light, the aggregate of the share sales for the month reaching only 23,000,594 shares. After June 15 there was not a single day on which the dealings aggregated as much as 1,000,000 shares. In June 1931 the sales were 58,643,847 shares, and in June 1930 76,593,250 shares. These are the figures for the New York Stock Exchange. On the Curb Exchange the sales for the month comprised only 2,720,768 shares. In June last year the sales were 9,972,998 shares, and in June 1930, 28,128,750 shares. No less than 590 stocks established new low records for the year during the month on the New York Stock Exchange, and 337 new low records on the New York Curb Exchange. American Tel. & Tel. declined from 91⅜ June 1 to 75½ June 28, with the close June 30, 76⅞; Allied Chemical & Dye, after rising from 51¼ June 1 to 55½ June 15, dropped to 42½ June 27, with the close June 30, 45⅞; American Can, after moving up from 40 June 1 to 41⅛ June 15, fell to 29⅝ June 27, with the close June 30 at 32½; E. I. du Pont de Nemours, after touching 30 June 16, dropped to 22¼ June 30; National Biscuit dropped from 32¾ June 4 to 22¼ June 30; U. S. Steel declined from 30⅜ June 4 to 21¼ June 28; Westinghouse Elec. & Mfg., after opening at 21½ June 1, touched 24¾ June 16, and then slid down to 15⅝ June 29, with the close June 30 at 16⅜; Auburn Automobile, from 31¼ June 1, spurted to 77⅛ June 16, but at the close June 30 was back to 46; General Motors declined from 10 June 4 to 7⅝ June 30; North American closed at 17 June 30, which was the same as the opening price June 1, but in the interval recorded a low of 13¾ June 2 and a high of 20⅜ June 15; Sears, Roebuck & Co. advanced from 14½ June 1 to 16½ June 3, and then tumbled to 9⅞ June 28, with the close June 30 at 10⅛. In the railroad list Atchison, after rising from 28½ June 1 to 31½ June 16, dropped to 17⅞ June 28, with the passing of the dividend, and closed June 30 at 19; Delaware & Hudson fell from 46¾ June 16 to 34 June 30; New York Central, after opening at 10¾ June 1, touched 8¾ June 2, and then advanced to 14¼ June 16, and closed June 30 at 11¼; Norfolk & Western, opening June 1 at 66, touched 74½ June 6, but then fell to 57 June 27 on the reduction in the dividend of the stock, and closed June 30 at 60.

The course of the bond market was somewhat irregular. United States issues moved higher, and so did a number of the foreign bonds, but railroad issues, except in the case of some of those of the higher grade, developed weakness. In the following table we show the fluctuations during June in the different issues of United States obligations and also in a large list of railroad and industrial bonds and a considerable number likewise of foreign bond issues.

Government Bonds.	*First Sale June 1.*	*Range During June 1932.* *Lowest.*	*Highest.*	*Last Sale June 30.*
First Liberty Loan—				
3½s, 1932-1947	100[9/32]	99[30/32] June 1	101[8/32] June 28	101[8/32]
First 4s, 1932-1947	100[23/32]	100[6/32] June 15	100[23/32] June 1	----
First 4¼s, 1932-1947	101[19/32]	101[4/32] June 1	101[23/32] June 30	101[23/32]
Fourth Liberty Loan—				
4¼s of 1933-1938	102[11/32]	102[29/32] June 1	102[26/32] June 30	102[24/32]
Treasury 4¼s, 1947-1952	103[10/32]	102 June 3	105[11/32] June 6	104[24/32]
Treasury 4s, 1944-1954	100[16/32]	99[30/32] June 2	103 June 16	102
Treasury 3½s, 1946-1956	98	97[28/32] June 1	100[7/32] June 6	99[28/32]
Treasury 3½s, 1943-1947	96	94[28/32] June 2	98[5/32] June 28	97[30/32]
Treasury 3s, 1951-1955	90[2/32]	89 June 2	93[8/32] June 16	92[16/32]
Treasury 3½s, 1940-1943	96	95[16/32] June 2	98[28/32] June 16	97[28/32]
Treasury 3½s, 1941-1943	96[24/32]	94[28/32] June 2	98[9/32] June 24	97[28/32]
Treasury 3½s, 1946-1949	91[16/32]	90[22/32] June 2	94[10/32] June 24	93[28/32]

Railroad and Industrial Bonds.	*Opening Price June 1 1932.*	*Range for June.* *Lowest.*	*Highest.*	*Closing Price June 30 1932.*
Atch Topeka & S Fe gen 4s--1995	76	76 June 1	84½ June 1	81½
Baltimore & Ohio 1st gold 4s 1948	60½	60½ June 1	74⅜ June 22	70¾
Convertible 4½s--1960	17	15½ June 28	25 June 4	15⅛
Boston & Maine 1st 5s--1967	45	43 June 2	58¾ June 6	51
Ches & Ohio ref & imp 4½s B 1995	60	60 June 1	74 June 16	75¼
Chesapeake Corp conv 5s--1947	36½	35 June 1	43½ June 6	35½
Chi Mil & St P gen 4s ser A 1989	10	8 June 30	15½ June 7	9
Chic Milw St P & Pac 5s ser A '75	15½	13⅞ June 29	23 June 6	14½
Chi & N W conv 4¾s ser A 1949	10	8 June 30	15½ June 7	9
C C C & St L 4½s ser A----1977	34⅞	34⅞ June 1	43 June 7	----
Erie ref & imp 5s 1927------1967	16¼	13⅜ June 28	23 June 4	14
Ref & imp 5s 1930------1975	16¼	13¼ June 28	23¾ June 6	14
Great Nor gen 4½s ser E---1977	----	40 June 29	50 June 6	40¾
Ill Cent C St L & N O 5s---1963	26¾	24 June 29	36½ June 6	----
Kan City Sou ref & imp 5s--1950	35	28⅞ June 2	39 June 24	----
Lehigh Valley (Pa) gen 4s--2003	29⅝	27½ June 2	36½ June 6	30⅛
Mo-Kan-Texas cum[s] adj 5s--1967	14	*a*12 June 2	22½ June 24	19½
Missouri Pacific gen 4s------1975	9	8 June 1	13¾ June 6	11½
N Y Chi & St L 4½s ser C--1978	13	13 June 1	20 June 4	14¼
N Y N H & H 1st & ref 4½s-1967	45	43¾ June 2	55 June 7	48
N Y Ont & West ref 4s ----1992	45	39¾ June 2	49 June 21	43½
Pennsylvania RR deb 4½s--1970	35½	35 June 1	52 June 7	41¾
St Louis-San Francisco—				
General 4s ser A---------1950	12¼	10 June 29	17½ June 4	12¼
Con 4½s ser A---------1978	10⅜	8¾ June 29	14 June 4	11
Southern Ry gen 4s ser A---1956	14½	12 June 1	22⅝ June 6	13½
Western Maryland 1st 4s---1952	39	38 June 1	49 June 21	47
Allegheny Corp coll tr 5s---1944	13½	9¾ June 30	16¾ June 7	10½
Collateral and conv 5s----1949	8½	7 June 3	11 June 7	8¼
Amer & Foreign Power 5s--2030	19¾	17 June 30	27¾ June 8	17
Brooklyn Union Elev 1st 5s-1950	63⅞	60 June 2	65 June 3	----
Central Steel 1st 8s--------1941	68	65 June 2	70 June 9	----
Dodge Bros equip conv 6s--1940	68	66¼ June 1	75 June 16	68
Internat Paper 5s ser A----1947	38⅜	30½ June 9	41½ June 16	30⅛
Int Tel & Tel conv deb 4½s-1939	17½	17¼ June 1	25½ June 6	19
Liggett & Myers Tobacco 7s 1944	115½	115½ June 1	117 June 6	117
Paramount Famous Lasky 6s 1947	16	15½ June 1	21 June 6	16
Warner Bros Pictures 6s----1939	11	9¼ June 2	17 June 9	14½
Foreign Bonds—				
Antioquia (Dept) 7s ser A---1945	5¼	3 June 15	5¼ June 1	3
Argentine (Govt) 6s ser A---1957	38¼	34½ June 30	44 June 6	34¾
6s of June 1925---------1959	38¼	35 June 28	45 June 4	36
External 5½s----------1962	34	30⅝ June 28	39¼ June 6	31⅝
Australia 5s of 1925--------1955	60½	58½ June 6	62⅞ June 30	62⅜
External loan 5s of 1927--1957	60½	58 June 8	62⅝ June 30	62⅜
External 4½s of 1928-----1956	54	53¼ June 14	56½ June 30	56½
Berlin (City) ext s f 6s------1958	----	15¾ June 2	21¾ June 24	18
Bolivia (Republic) ext'l 7s--1969	2⅜	2½ June 2	3½ June 8	3¼
External 8s----------1947	3½	3½ June 1	5¼ June 28	----
Brazil external 8s----------1941	17	16½ June 1	20¾ June 7	18¾
6½s of 1927----------1957	15½	15 June 1	17 June 23	16¾
Brisbane (City) 5s----------1957	40	36½ June 10	45¾ June 28	----
Sinking fund 5s----------1958	37⅛	36¾ June 1	45½ June 30	45½
Chile (Republic) 6s----Sept 1961	4	3½ June 13	6 June 3	----
External sinking fund 6s--1963	3¾	3¾ June 18	5½ June 3	4¾
External sinking fund 6s--1960	5	3½ June 16	6⅞ June 4	----
Colombia Mtge Bank 7s of '27 '47	24¼	23½ June 9	26 June 3	25½
German (Republic) 7s------1949	45	41¾ June 2	58¾ June 21	54
German International 5½s--1965	28	24 June 2	38½ June 16	37¼
Minas Geraes (State) 6½s--1958	10½	9¾ June 2	12½ June 27	----
New South Wales (State) 5s-1957	54½	53⅞ June 2	60¾ June 24	60½
External sinking fund 5s--1958	----	53¼ June 2	60 June 24	58¼
Queensland (State) ext'l 7s--1941	72	70 June 3	75¾ June 30	75⅝
External 6s----------1947	62	58½ June 10	65½ June 29	----
Rio de Janeiro (City) 8s----1946	7	7 June 11	11 June 17	7¾
Rio Grande do Sul 8s--------1946	8	8 June 1	12 June 29	----
Uruguay (Republic) 8s-----1946	29	29 June 9	32 June 6	----

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of June—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	23,000,594	58,643,847	76,593,250	69,546,040
Bond sales (par value)—	$	$	$	$
Railroad and miscell---	122,480,200	166,455,700	153,092,000	173,605,000
State, munic. & foreign	67,001,000	83,521,500	60,494,000	49,730,000
United States Gov't---	66,294,600	15,041,150	12,372,900	10,321,750
Total bond sales----	255,775,800	265,018,350	225,958,900	233,656,750
Jan. 1 to June 30—				
Stock sales—No. of shares	176,718,572	331,993,460	492,668,710	537,866,310
Bond sales (par value)—	$	$	$	$
Railroad and miscell---	761,926,500	926,207,700	1,055,870,500	927,120,000
State, munic. & foreign	372,796,500	399,725,100	346,096,500	308,880,150
United States Gov't---	399,841,100	88,214,200	59,942,900	64,251,800
Total bond sales-----	1,534,564,100	1,414,147,000	1,461,909,900	1,300,251,950

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of June—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	2,720,768	9,972,998	28,128,750	44,837,500
Bond sales (par value)—	$	$	$	$
Domestic	59,397,000	84,200,000	62,952,000	26,212,000
Foreign Government	2,404,000	3,404,000	5,073,000	3,459,000
Foreign corporate	5,307,000	4,360,000	4,129,000	3,128,000
Total bond sales	67,108,000	91,964,000	72,154,000	32,799,000
Jan. 1 to June 30—				
Stock sales—No. of shares	24,300,912	64,994,233	145,256,665	211,215,629
Bond sales (par value)—	$	$	$	$
Domestic	379,041,000	475,076,000	374,062,000	249,851,500
Foreign Government	14,278,000	15,138,000	27,823,000	20,297,500
Foreign corporate	21,728,000	21,818,000	26,229,000	22,199,500
Total bond sales	415,047,000	512,032,000	428,114,000	292,348,500

THE MONEY MARKET DURING JUNE 1932.

The money market continued to be characterized by extreme ease, with short-term funds in search of employment in even greater abundance than before, and, as a consequence, whatever changes occurred in money rates during the month were in the direction of still lower levels than before. Certain large movements in the flow of money and of banking credit might have led to some stiffening in rates except for the extreme plethora prevailing, and also by reason of the fact that they were offset by other movements calculated to neutralize their influence. The most important event of the month was unquestionably the further huge outflow of gold from the United States to foreign countries, and this finally reached such proportions that it might have betokened the approach of an acute crisis except that at the moment when the withdrawals of the metal for export reached an especially startling magnitude news came that gold engagements for export abroad might be regarded as having virtually terminated, inasmuch as the Bank of France, which had been foremost in repatriating its large holdings in this country, had now completed its arrangements for transferring its balances back to France. After further heavy takings of the metal from the Federal Reserve Bank of New York continued week after week and day after day, the daily statement of the gold movement issued by the New York Federal Reserve Bank showed on Tuesday, June 14, a loss to the country for that day alone in amount of over $55,000,000. To those not knowing what was going on, this began to look alarming. How much longer could the country stand the strain so long continued, and where and when was it to end? The day's export engagements of the metal amounted to $5,235,400, of which $5,138,000 was for France, $66,400 for Germany, and $31,000 for Switzerland. In addition, roughly $50,000,000 more (in exact figures $49,995,100) was set aside under earmark for foreign account for later shipment. Concurrently, however, there came the announcement, which was given wide publicity in the daily papers the next morning, that these further large gold withdrawals really brought to a close the prolonged loss of gold which the United States had been sustaining since the suspension of the gold standard by Great Britain on Sept. 21 1931. The explanation simply was that the last of the Bank of France's dollar balances in the United States had now been withdrawn, a part being converted into earmarked stock of the metal and part being exported in the form of gold bullion.

This changed the situation completely, the Bank of France no longer being in position to do further mischief along this line, and the same statement really applied to the other Continental countries which had so long been engaged in transferring their balances from this side back to Europe. They, too, had virtually reached the possible limit of withdrawals. In confirmation of the accuracy of this report the rates of foreign exchange at New York on nearly all the leading Continental centers sharply declined on June 15, rendering further exports of the metal out of the question as an exchange operation, though it is to be borne in mind that the greater part of the gold exports had been entirely irrespective of the course of foreign exchange rates, and was in pursuance of a policy on the part of foreign central banks to call back home their holdings of the metal in this country, this policy having been influenced largely by fears that the United States might be forced off the gold standard because of the huge budget deficit of the United States Government, the constant additions to the Government debt, and the numerous projects receiving consideration by Congress for further drafts on the resources of the Treasury. We give full particulars regarding the gold exports from this country during June in our discussion of the foreign exchange market further along in this article, and will only note here that according to the "Monthly Review" of the New York Federal Reserve Bank, issued under date of July 1, the gold exports during the month totaled to $225,000,000, in addition to which there was for the month a net increase of $29,000,000 in the amount of gold held under earmark for foreign account, making a combined loss of $254,000,000, though the net loss was somewhat smaller because of $17,000,000 imports of the metal. This further heavy outflow of the metal came on top of the huge gold exports in preceding months.

As a money market influence, these tremendous gold shipments, while highly disturbing so long as they continued, were, after all, of little consequence, since the Federal Reserve banks, through their purchases of United States Government securities, were all the time engaged in adding to the volume of Reserve credit afloat. Between June 1 and June 29 the 12 Reserve banks increased their holdings of United States securities from $1,575,200,000 to $1,800,971,000, and their total of bills and securities of all kinds (which last item may be taken as a measure of the amount of Reserve credit outstanding) from $2,110,424,000 to $2,340,262,000.

The latter part of June a real strain upon the money market might have been occasioned by the banking troubles which developed in Chicago, some 40 banks, all in the outlying sections of the city, with only one or two exceptions, having been obliged to close down during the month, and this having led eventually to runs on the big banks in the loop district of the city. In the case of the Central Republic Bank & Trust Co., with which General Charles G. Dawes was prominently connected, and to which he had just returned as Chairman of the Board after resigning his position the early part of the month as head of the Reconstruction Finance Corporation, was the worst sufferer. The drain upon it was such that the bank was obliged to raise $95,000,000 in cash in short order, $80,000,000 of this being supplied by the Reconstruction Finance Corporation, $10,000,000 by a group of Chicago banks, and $5,000,000 by a group of New York banks through Mortimer N. Buckner, President of the New York Clearing House Association. But that was not all. The First National Bank of Chicago, with its affiliate, the First Union Trust & Savings Bank, and of which Melvin A. Traylor is President, likewise suffered a severe run, and the Continental Illinois Bank & Trust Co. was subjected to a similar experience. An acute stage in the crisis was reached on Saturday, June 25, after which things began to mend rapidly. As far as New York was concerned, however, the effect, aside from the feeling of apprehension which was created, may be said to have been virtually nil, since the gold outflow had now virtually terminated, relieving anxiety on that score which had so long existed. The "Monthly Review" of the New York Federal Reserve Bank speaks of a heavy drain on the New York banks having been occasioned for a few days the latter part of the month as a result of the Chicago troubles and some other incidents, and remarks that the New York money market met these demands easily and continued to hold moderate amounts of excess reserves throughout the period. The fact is, Chicago appears to have met the drain very largely from home resources and through the action of the Federal Reserve Bank of Chicago. This appears very clearly from the circumstance that the amount of Federal Reserve note circulation for the 12 Reserve banks combined for the week ending June 29 increased no less than $139,932,000, and that $117,025,000 of this occurred at the Federal Reserve Bank of Chicago.

It might be added that the June financing of the United States Treasury appears to have had no trace of influence upon the New York money market. The New York Federal Reserve Bank explains this by saying:

"The Treasury tax period operations centering on June 15 passed with no visible effect on the money market, due principally to the fact that of the $325,000,000 of 2¾% certificates of indebtedness that came due on the 15th, $248,000,000 were tendered in exchange for the new certificate and note issues. Furthermore, there were sizable sales of the new issues for cash, and somewhat more than the usual amount of the matured Treasury obligations remained outstanding after the 15th. Consequently, payments by the Treasury for matured securities, together with interest on the public debt and other ordinary expenditures, did not exceed the receipts for the day and the balances which the Treasury had on deposit at the Reserve banks. The Treasury, therefore, closed its books on June 15 with a small credit balance at the Reserve banks, whereas ordinarily the Treasury finds it necessary to sell special one-day certificates of indebtedness to the Reserve banks to cover its temporary excess of expenditures on the quarterly tax date. The proceeds of income tax collections in the next few days after June 15 restored the Treasury balances at the Reserve banks to at least their normal level."

All this furnishes a proper prelude in any consideration of the money market for the month to what was really the distinctive feature of the month, namely, the lowering of its rediscount rate by the New York Federal Reserve Bank on June 24 from 3% to 2½%, and, what is more important, an exceedingly drastic cut in its buying rate for bankers' acceptances. Federal Reserve operations, in pursuance of the easy money policy of the system, was directed not alone towards expanding the volume of Reserve credit outstanding, but also, through this latest action in moving down the rediscount rate as the charge for credit accommodation at the Reserve banks. However, this change in the rediscount rates was really of little consequence, as the bulk of the member banks were out of debt at the Reserve Bank, and any change in the rate was on that account of little consequence. Of real significance, however, was the cut in the buying rate for bankers' acceptances. In that case, the rate was cut in a most pronounced way. The Reserve Bank had been maintaining 2½% as its purchasing rate for bankers' acceptances of all maturities, but now at one stroke cut the rate for bills running from one to 90 days to 1%, for 91 to 120 days to 1⅛%, and for maturities running from 121 days to 180 days to 1½%. It is true that the old rate was far above open market rates, and at that figure the Reserve Bank was unable to get any supply of bills. On the other hand, the new basis of rates, and especially the rate of 1% on bills with a maturity up to 90 days, was abnormally low, and that open market rates should have been ruling at the same low figure was evidence that no need really existed

for any further supplies of Reserve credit, which latter, indeed, was responsible for the complete demoralization of the entire money market. With this new step of the Reserve Bank open market rates for acceptances took a further downward turn, at first by merely one or two of the acceptance dealers, but eventually by all, and then the Reserve banks succeeded in acquiring a moderate supply of bills. The same situation led to further fractional declines in rates in all branches of the money market.

On the Stock Exchange call loan rates continued to be maintained at 2½%, the rate which had been ruling for so long, but in the outside market call money was available at 1½% at the beginning of the month and at only 1% as the month progressed. Dealings in time loans on Stock Exchange collateral were virtually at a standstill, no demand existing for that form of banking accommodation and the latter part of the month no transactions were reported in the time loans branch of the market. Rates continued to be quoted nominally at 1½% for all dates.

DAILY RECORD OF TIME LOAN RATES.
Rates on Mixed Collateral.

June 1932.	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
1	1½	1½	1½	1½	1½	1½
2	1½	1½	1½	1½	1½	1½
3	1½	1½	1½	1½	1½	1½
4			Saturday			
5			Sunday			
6	1½	1½	1½	1½	1½	1½
7	1½	1½	1½	1½	1½	1½
8	1½	1½	1½	1½	1½	1½
9	1½	1½	1½	1½	1½	1½
10	1½	1½	1½	1½	1½	1½
11			Saturday			
12			Sunday			
13	1½	1½	1½	1½	1½	1½
14	1½	1½	1½	1½	1½	1½
15	1½	1½	1½	1½	1½	1½
16	1½	1½	1½	1½	1½	1½
17	1½	1½	1½	1½	1½	1½
18			Saturday			
19			Sunday			
20	1½	1½	1½	1½	1½	1½
21	1½	1½	1½	1½	1½	1½
22	1½	1½	1½	1½	1½	1½
23	1½	1½	1½	1½	1½	1½
24	1½	1½	1½	1½	1½	1½
25			Saturday			
26			Sunday			
27	1½	1½	1½	1½	1½	1½
28	1½	1½	1½	1½	1½	1½
29	1½	1½	1½	1½	1½	1½
30	1½	1½	1½	1½	1½	1½

CALL LOANS ON THE NEW YORK STOCK EXCHANGE.

June 1932.	Low.	High.	Renewal	June 1932.	Low.	High.	Renewal
1	2½	2½	2½	16	2½	2½	2½
2	2½	2½	2½	17	2½	2½	2½
3	2½	2½	2½	18	Saturday		
4	Saturday			19	Sunday		
5	Sunday			20	2½	2½	2½
6	2½	2½	2½	21	2½	2½	2½
7	2½	2½	2½	22	2½	2½	2½
8	2½	2½	2½	23	2½	2½	2½
9	2½	2½	2½	24	2½	2½	2½
10	2½	2½	2½	25	Saturday		
11	Saturday			26	Sunday		
12	Sunday			27	2½	2½	2½
13	2½	2½	2½	28	2½	2½	2½
14	2½	2½	2½	29	2½	2½	2½
15	2½	2½	2½	30	2½	2½	2½

Commercial paper continued in active demand, but with supplies of paper limited, though increasing somewhat. Quotations for choice names of 4 to 6 months maturity were shaded from a range of 2¾@3% the first half of the month to 2½@2¾% the latter half of the month. Names less well known commanded 3%, against the previous 3½%. On some very high class 90-day occasional transactions at 2¼% were reported the latter part of the month and even at 2%. The Federal Reserve Bank of New York on June 23 reported that leading commercial paper dealers showed a total of $111,000,000 of open market commercial paper outstanding on May 31, as against $107,800,000 on April 30 and $105,606,000 on March 31, though this marked the third successive monthly increase in the volume of outstanding paper, the amount nevertheless remained 64% smaller than 12 months before.

Owing to the general downward trend in rates the rate of interest paid by New York banks on deposits of foreign central banks and Governments was on June 13 reduced from 1% to ½ of 1% and the interest on all foreign time deposits lowered from 1½% to 1%. This was in accordance with a ruling made June 10 by the informal committee of bankers which governs the rates paid on foreign balances here. It was pointed out in the daily papers that by this reduction foreign central banks and governments would lose for the first time their preferential standing as depositors, as interest paid on their deposits had always been maintained at least ½ of 1% above the interest on other foreign deposits and the scale of foreign deposit rates in general had usually been at least ½ of 1% above the domestic rates. The new rates involved no change in the interest to be paid on foreign demand deposits other than those of central banks and Governments.

In the rates for bankers' acceptances there was one change during the month and that followed the action of the New York Federal Reserve Bank on June 24 in reducing its rediscount rate from 3% to 2½% and more especially in concurrently marking down the buying rate for acceptances from 2½% for all maturities to only 1% for bills running from 1 to 90 days, to 1 1/8% for bills with a maturity from 91 to 120 days and to 1½% for maturities of from 121 days to 180 days as already related above. In the case of some dealers the reduction in open market rates occurred on the same day with the lowering of rates by the New York Federal Reserve Bank, but in the case of the American Acceptance Council the reduction, which amounted to 1/8 of 1% in both the bid and the asked column for bills of all maturities, did not go into effect until June 30. The monthly report of the American Acceptance Council released June 16 showed a further reduction of $91,624,120 in the outstanding volume of bankers' acceptances during the month ending May 31, reducing the total volume of dollar acceptances to $787,414,750 or a reduction of more than $625,000,000 from the total outstanding at the end of May of the previous year. Robert H. Bean, Executive Secretary, in commenting on the shrinkage in the amount of acceptances had the following to say, among other things.

This is an unusually heavy shrinkage in bill volume even for these quiet times, and while it is recognized that a considerable portion of the reduction was due to the retirement of one large commodity acceptance credit secured by warehouse receipts, the remainder of the monthly volume loss is greatly in excess of normal expectations at this period of the year.

The most important change in the classified acceptance group was in bills drawn against warehouse receipts which decreased $31,000,000, or about the amount of the wheat credit referred to.

Other sizeable changes in the classified totals were in import bills, which declined $14,800,000; export bills, which declined $15,200,000, and bills arising from credits based on goods stored in or shipped between foreign countries which declined $25,400,000.

It is important to note in this connection that the total of these foreign bills at $268,000,000 is only about half the total which was outstanding a year ago just prior to the news of the beginning of the credit difficulties in Germany. At that time the volume stood at $504,000,000.

With the total of only $787,000,000, the reporting accepting banks were holding on May 31 a total of $510,000,000, of which $396,000,000 were held by banks, bankers and trust companies in New York City. On the same date the Federal Reserve banks were holding for the account of foreign correspondents $179,500,000 and for their own account $35,400,000, while the dealers' portfolios stood at approximately $25,000,000. Thus we have in the hands of four groups, principally in New York City, a total of $750,000,000 out of a total available outstanding volume of $787,000,000.

The New York Federal Reserve Bank in discussing conditions in the acceptance market during the month commented as follows:

"During the first week of June, dealers' purchases of bills exceeded their sales, which were affected by the absence of foreign bank buying, and portfolios rose to the highest level since March. In the next two weeks, the volume of bills offered to the discount market by accepting and discounting banks declined to a small volume, and the portfolios of the dealers consequently were reduced by the excess of sales for this period. In the last week of the month, however, dealers' portfolios rose once again due to sales of bills by Chicago banks, and concurrent with this increase the bill holdings of the Reserve Banks also advanced somewhat in the week ended June 29, reflecting bills purchased from the dealers under repurchase agreement. This was the only material change in Reserve Bank holdings except for a rise around the middle of the month when a block of bills was purchased from the bills held for foreign account by this bank.

"The tendency for accepting and discounting banks to withhold new bills from the discount market, which has been noted for several months, has resulted in the accumulation by the accepting institutions of about two-thirds of all the bills outstanding. The diagram given indicates that at the close of May accepting institutions held $510,000,000 of bills, an increase of $55,000,000 during the month, while the total volume of bills outstanding on May 31 showed a drop of $92,000,000 for the month to $787,000,000. As compared with a year ago when the accepting banks held only one-third of the amount outstanding, holdings of the accepting banks have increased $46,000,000, while the total volume of acceptances outstanding has been reduced $625,000,000, or 44%. Most of the decline in the amount of bills held by investors other than the accepting institutions represents the withdrawal from the acceptance market of foreign banks which converted their funds in this market into gold."

PRIME BANKERS' ACCEPTANCES.

June 1932.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
2	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
3	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
4				Saturday			
5				Sunday			
6	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
7	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
8	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
9	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
10	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
11				Saturday			
12				Sunday			
13	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
14	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
15	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
16	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
17	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
18				Saturday			
19				Sunday			
20	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
21	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
22	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
23	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
24	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
25				Saturday			
26				Sunday			
27	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
28	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
29	-------	1-⅞	1-⅞	1-⅞	1⅛-1	1⅛-1¼	1⅛-1¼
30	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1⅛-1⅛	1⅛-1⅛

As regards the rediscount rate at the different Federal Reserve Banks the New York Reserve Bank, as already stated, reduced its rate on June 23, effective June 24, from 3% to 2½% and the Federal Reserve Bank of Chicago on June 24 also announced a reduction to 2½%, effective June 25. None of the other Federal Reserve institutions made any change in their rates during June, all continuing to maintain their existing rate of 3½%.

RATES FOR MONEY AT NEW YORK.

	June 4.	June 11.	June 18.	June 25.	July 2.
Call loans on New York Stock Exchange:					
Range for week*	2½a2½	2½a2½	2½a2½	2½a2½	2½a2½
Week's average*	2½	2½	2½	2½	2½
Times loans*:					
Thirty days	1½	1½	1½	1½	1½
Sixty days	1½	1½	1½	1½	1½
Ninety days	1½	1½	1½	1½	1½
Four months	1½	1½	1½	1½	1½
Five months	1½	1½	1½	1½	1½
Six months	1½	1½	1½	1½	1½
Commercial paper:					
Double and single names—					
Prime 4 to 5 months	2¾a3	2¾a3	2¾a3	2½a2¾	2½a2¾
Good 4 to 6 months	3½	3½	3½	3	3

*Mixed and industrial collateral.

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

The changes in the condition of the Federal Reserve Banks during June were all along the same lines as during the month of May, that is the Reserve Banks continued still further to add to their holdings of U. S. securities, while suffering further heavy losses in gold reserves as a result of the further large exports of the metal, though with this condition changed for the better the last week of the month as the gold withdrawals from the New York Reserve Bank abruptly terminated with the exhaustion of the Bank of France's balances here. Owing to the combined effect of the reduction in the gold holdings and the increase in the holdings of United States Government securities, a further large addition had to be made to the amount of United States securities held as part collateral for the outstanding Federal Reserve notes under the provisions of the Glass-Steagall Act. A sudden large expansion in the amount of Federal Reserve notes in circulation in the week ending June 29 served further to swell the amount of Government securities that had to be used in that way. This expansion in the Reserve notes outstanding in the last week of the month amounted to no less than $139,932,000, and $117,025,000 of the whole occurred in the Chicago Federal Reserve District and grew out of the banking troubles at Chicago. At a result of this expansion the total of Federal Reserve notes in circulation on June 29 stood at $2,755,864,000 as against $2,564,399,000 on June 1. The amount of United States Government securities held as part collateral behind the Federal Reserve notes rose from $263,300,000 June 1 to $606,700,000 June 29. The holdings of United States Government securities kept increasing week after week, and the amount June 29 was reported at $1,800,971,000 as against $1,575,200,000 June 1, showing new acquisitions in amount of over $225,000,000. Acceptance holdings also increased somewhat, and June 29 stood at $63,519,000 against $35,479,000 June 1. The discount holdings, however, were somewhat lower at $469,828,000 June 29 against $494,601,000 June 1. The result altogether was that the total of bill and security holdings on June 29 aggregated $2,340,262,000 as against $2,110,424,000 June 1, indicating an expansion in the volume of Reserve credit outstanding in the four weeks in amount of $229,838,000. Gold reserves fell from $2,751,067,000 June 1 to $2,562,517,000 June 22 and recovered to $2,579,374,000 June 29. The ratio of total reserves to deposit and Federal Reserve note liabilities combined fell from 61.4% June 1 to 57.2% June 29.

Foreign balances in this country were heavily reduced as the month progressed, due to the conversion of such balances into gold for export, curtailing to that extent the power of foreign banks to withdraw further gold for export abroad. The bill holdings of the Reserve institutions for account of foreign central banks fell from $179,564,000 June 1 to $98,163,000 June 29, and at the same time foreign bank deposits with the Federal Reserve institutions decreased from $74,035,000 June 1 to $8,396,000 June 29.

Brokers' loans by the reporting member banks in New York City, as compiled by the New York Federal Reserve Bank, underwent further contraction, and on June 29 were down to $342,000,000 as against $403,000,000 June 1. The monthly figures of borrowings by Stock Exchange members, as compiled by the Stock Exchange itself, also underwent further contraction, with the total June 30 reported at $243,574,295 against $300,397,222 May 31; $379,016,662 April 30; $533,103,059 March 31; $524,663,758 Feb. 29, and still larger totals at previous dates.

COURSE OF STERLING EXCHANGE DURING JUNE.

Sterling exchange turned sharply lower again during June—in fact, it was easier than at any time in several months. The trend of rates was downward even during the first half of the month, while export shipments of gold from the United States were still of huge size and before it became known that these gold withdrawals were now reaching their end, since the Continental centers, and in particular the Bank of France, had definitely arranged for the withdrawal from this side of the whole of its remaining credits at New York. The downward turn in sterling, however, was greatly accelerated the last half of the month, when official confirmation came of the practical exhaustion of French balances in the United States, and, for that matter, Continental balances generally. Foreign exchange dealers pointed out that the declining trend in sterling did not mean that sterling was not in demand. They pointed out that sterling *was* in demand, and would continue so as a seasonal matter until towards the middle of September. The opinion was expressed that the actual quotable rates for sterling exchange did not afford a reliable index of the demand for the pound in the market, as in a certain sense the market was not free, since the Bank of England, acting either for itself or for the British Treasury, frequently intervened in order to keep sterling from either fluctuating too widely or moving too high. It appeared to be the consensus of opinion that were the market left to itself, sterling exchange would rise constantly, inasmuch as there had now been a complete restoration of confidence in sterling, and, as a consequence, foreign funds were steadily flowing back to London, creating an abundant money supply there. It is to be noted, too, that the London authorities looked with some satisfaction upon easier sterling rates, entertaining the conviction that whether warranted or not the British export trade might derive benefit from lower sterling so long as the country remained off the gold standard. Many bankers openly expressed the view that with the market entirely free, and not influenced by the Bank of England operating through the Exchange Stabilization account, sterling would be ruling considerably higher. Seasonal activity was all the time in evidence, consisting largely of tourists' requirements, which, if not as heavy as in former years, were still of considerable importance.

The outstanding event in sterling exchange was unquestionably the reduction on Thursday, June 30, in the Bank of England rate from 2½% to 2%. This step had been preceded a week earlier by the marking down of the rediscount rate of the New York Federal Reserve Bank from 3% to 2½%. At 2% the Bank of England rate was the lowest since May 1897. The lowering of the British rate had been looked for, for some time, inasmuch as open market rates had been steadily drifting downward. At the end of June open market discounts for short bills were down to only ⅞ of 1% per annum and the rate for three months bills was 1-1/16%; at the end of May short bills in London were quoted at 1%, while the rate for three months bills was even then only 1-1/16%. During the first four days of June, cable transfers on London ranged between 3.68⅛ and $3.70, this latter figure having been reached on June 4 and it marked the high point of the month. On June 14, at the close of which day intelligence came of the virtual termination of gold withdrawals from this country, the range was $3.66⅛ a $3.67½; thereafter with the Continental exchanges weakening, the drift of sterling was strongly downward, and on June 30 the range was $3.58⅞ a 3.60½. The Bank of England kept making large purchases of gold in the London open market after having begun operations along that line in the previous month, and as a consequence was able to report considerable increases in its holdings of the metal week after week. For the week ending June 8 its return showed an increase of £3,119,779, for the week ending June 15 an increase of £2,758,426, for the week ending June 22 an increase of £1,256,452, and for the week ending June 29 an increase of £47,196.

Somewhat of a surprise was occasioned on June 28 by an announcement in the British House of Commons that the British Exchange Equalization Fund had been established the previous Friday when the British Treasury deposited £150,000,000 to the credit of the fund. Major Walter Elliott, Financial Secretary of the Treasury, in replying to a question in the House of Commons that the measure was an accounting transaction, the sum being held in sterling and re-lent to the Exchequer unless or until it was required for any other purpose of the Exchange Equalization Account. As a matter of fact, however, it was common knowledge that the British Treasury and the Bank of England had been operating in the Exchange market through the Stabilization Account since early in May. The opinion was freely expressed in London that the announcement merely represented the formal establishment of the fund and that it was in the nature of a bookkeeping transaction rather than the beginning of a new policy. There have been discussions for some time as to how the Bank of England treated its purchases of gold in the London open market and a London cablegram under date of June 25 to the New York "Times" explained the matter as follows:

> During the week ended Wednesday (June 22) the Bank of England's gold purchases aggregated £1,256,000. This makes the total purchases £15,000,000 since the Bank commenced buying gold on an important scale in the middle of May.
>
> The gold which has been bought during this six-weeks' period has been figured in the Bank return at the old statutory price, which represented the value of gold bullion in British currency before the currency had de-

preciated, owing to suspension of gold payments. The difference between that price and the present market value of bullion in terms of British currency represents the premium now obtainable for gold on the open market, which amounts to something over 30%. It is understood that this premium is being debited to the Treasury's Exchange Equalization fund, and that gold purchases now being made by the Bank are directly connected with the operation of that fund.

News came at the close of the month that a British Treasury minute had been signed maintaining the amount of the British fiduciary issue at the existing figure of £275,000,000 until Sept. 30 1932.

On June 30 also news came that the British Government contemplated one of the largest financial transactions in its history. Announcement was made on that day in the British House of Commons that the 5% War loan was to be converted to a 3½% basis. This gave a clue perhaps to what had been influencing financial operations of the Government and the Bank of England. At all events the announcement came immediately after the reduction in the Bank of England rate to 2%, the lowest figure, as already noted, in 35 years, and at a time of extreme ease in money at London, just the state of things essential to the carrying through of financial transactions of that magnitude. The Chancellor of the Exchequer explained that the Government's conversion plan had been kept secret until late in the evening of the announcement, "because of consideration of the hours of business in America." Approximately £2,000,000,000 ($7,200,000,000 at the current rate of exchange) of the war loan 5s was reported as outstanding and the saving in interest was calculated at £30,000,000 per annum. Mr. Chamberlain, the British Chancellor, said the maintenance of the old war time rate, "hanging like a cloud over the capital market," was considered a source of depression and hindrance to the expansion of trade. "The strongest argument for immediate action," he added, "is to be found in the spirit of the country. After a long period of depression we have recovered our freedom in monetary matters. We have balanced our budget in the face of most formidable difficulties and we have shown the strongest resistance of any country to the general troubles affecting world trade. I am convinced that the country is in the mood for great enterprises and both able and determined to carry them through to a successful conclusion." Mr. Chamberlain explained that the Government intended to repay the war loan in cash on December 1 at par, but the holders are invited to convert their holdings into an equal amount of the 3½% loan as from that date. If they assent, not later than July 31, to continue on the loan, they will receive a cash bonus of 1% within 14 days of their notifying the Bank of England. Holders who do not send notification of their acceptance of the offer will be deemed to have accepted it, and holders who desire to receive payment in cash on Dec. 1 must notify the Bank of England not later than Sept. 30.

Canadian Exchange continued at a large discount throughout the month, mostly within narrow fluctuations, though at one time during the month the Canadian dollar (on June 8) was quoted at a discount of 14⅛% and on June 17 the discount was again 14-1/16% and on June 18 and June 20 at 14%. On June 30 the Canadian dollar was quoted at a discount of 12½ a 12⅜% which compared with 12 a 12⅜% discount of the opening day of the month.

We have adverted above to the changes in the gold holdings of the Bank of England. The movement of the metal into and out of the United States was of large magnitude and of large importance as already indicated in repeated remarks in the earlier portion of this article. As the best way of portraying the movements of the metal we quote as follows the usual monthly summary as compiled by the New York Federal Reserve Bank:

GOLD MOVEMENT.

"During the first half of June, the monetary gold stock of the United States was further reduced by $240,000,000, as a result of exports of gold to several European countries and of some additional net earmarking of gold for foreign central banks. After the middle of the month the gold outflow ceased abruptly, due to the fact that the conversion of foreign central bank balances into gold had largely been completed, and there was a small net gain of gold in the last two weeks of the month amounting to about $11,000,000. The exports of the second half of June represented the shipment of gold which had been previously earmarked and consequently had no effect on the total stock of monetary gold in the country. The small increase in the gold stock during that period was due to other releases of gold from earmark, the proceeds of which were disbursed in this country, and to several arrivals of imported gold.

"For the month of June as a whole, gold exports totaled $225,000,000, consisting chiefly of shipments of $108,000,000 to France, $64,000,000 to Switzerland, $26,000,000 to Belgium, $24,500,000 to Holland, and $1,000,000 to England. In addition, there was for the month of June a $29,000,000 net increase in the amount of gold held under earmark for foreign account. As a partial offset to the export and earmarking loss of gold, a total of $17,000,000 was imported, of which $5,000,000 was received from Canada, $1,000,000 from Uruguay, and $500,000 from Mexico at New York; and $5,200,000 from Japan, $3,800,000 from China, and $630,000 from Australia at San Francisco."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

In the Continental exchanges the dominant feature was the abrupt termination of the gold withdrawals from the United States after assuming veritable alarming proportions in the first half of the month. The development came very suddenly, as related above, in the earlier portions of this article. On Tuesday, June 14, the daily statement from the New York Federal Reserve Bank showed that gold withdrawals on that day had aggregated over $55,000,000—$5,235,400 having been taken for export, of which $5,138,000 was for France, and that in addition roughly $50,000,000 more had been earmarked for foreign account for later shipment—in exact figures $49,995,100. These large scale withdrawals, coming on top of the huge previous withdrawals, created a feeling bordering on alarm, but official announcements which found wide publicity in the daily papers the next morning quickly made it apparent that the end of the outflow had really been reached, since the Bank of France at least had through the latest withdrawals virtually exhausted its ability to engage further amounts of the metal, it having used up virtually all of the balances it had been holding here. This completely changed the aspect of things and the rates of exchange at New York on Continental centres which had been showing an easing tendency for a day or two previously, now sharply declined nearly all around, mostly below the gold export point. At the same time nervousness with respect to the dollar because of the fear that the United States might have to suspend gold payments which had been such a conspicuous feature during the weeks immediately preceding also disappeared. In other words a restoration of confidence on the part of European investors in the soundness of the dollar was brought about. There was also an accentuation of ease in the European money market, induced no doubt by the returning home to the European centres of the large balances which they had been holding here. In the case of several of the European banks, gold holdings, owing to the large acquisitions of the metal, actually exceeded the outstanding note liabilities. This was true in particular regarding the Bank of France, the Bank of the Netherlands and the Swiss National Bank. In Great Britain the ease in money found reflection in the marking down on June 30 of the Bank of England discount rate from 2½% to 2%, this last being the lowest figure touched in 35 years or since May 1897. On the European continent the reductions in bank rates were less conspicuous and yet the tendency of rates was strongly downward. On June 3 the National Bank of Sweden reduced its discount rate from 4½% to 4%. This was after the National Bank of Denmark had on May 28 reduced from 5% to 4%. On June 7 the Bank of Japan reduced its discount rate from 5.84% to 5.11% and on Monday, June 27 the Hungarian National Bank reduced from 6% to 5% effective July 1, this being, it was stated, the lowest rate at that bank since its foundation in 1924. The Bank of France increased its gold holdings in huge volume week after week. In the return for the week ending June 3 the increase was 700,361,839 francs; in the week ending June 10, 803,595,297 francs; in the week ending June 17, 669,302,978 francs; in the week ending June 24, 456,138,347 francs and in the week ending July 1, 217,000,000 francs. French francs for cable transfers kept steadily moving downward almost the entire month, but they were especially weak on June 16, two days after the completion of French balances here, on which day cable transfers dropped as low as 3.92½, though the same rate was again reached on one or two subsequent dates. On June 30 the range for cable transfers on Paris was 3.92-11/16@3.93, which compared with 3.94⅞@3.95-1/16 June 1. This was considerably below the gold export point, which was estimated at 3.93-¾-⅞. For months France and other Continental countries had been fearful lest the United States be compelled to abandon the gold standard, despite frequent denials of such a possibility made in high official quarters in all the European countries. This fear was now suddenly dissipated. According to Paris dispatches on June 30 the Bank of France and the French Treasury signed a new non-interest bearing Treasury bond of 6,625,000,000 francs to guaranty for the next six months the depreciation in the Bank's holdings of sterling in London valued at about £1,764,706. The new bond is for 250,000,000 francs less than the first treasury bill which the Government gave to the Bank on Jan. 1. The difference represented the recovery of sterling from 85 francs to 92 francs. As noted above, gold engagements for export to France during the month of June aggregated no less than $108,000,000 and $26,000,000 more represented shipments to Belgium. A large part of the gold now accumulated in France, it is felt, is due to the flight of capital from many countries seeking temporary domicile there and with any permanent return of confidence in other countries much of these balances would be withdrawn in Paris in the form of gold.

There were no special features in the course of the German mark and cable rates on Berlin seemed to follow a course of their own, the tendency most of the month being towards higher levels, even when exchange rates on other Continental centers registered a declining tendency. On June 30 the range for cable transfers on Berlin was 23.77@23.80 which compared with 23.60@23.67 on June 1. Mark quotations, as previously, however were purely nominal, since exchange remained under the strict control of the

Bank of Germany. Open market money rates in Berlin were noticably easier although these rates continued far out of line with those prevailing in other large centres. Day loans at the close of June were quoted around 5@6% with private discounts around 4¾%. Despite the recent cuts in central bank rates in other important centres it was not possible to make any change in the rate of the Bank of Germany, since the Bank of Germany is bound by the bank law to fix 5%, its present rate as a minimum whenever its reserve ratio stands below 40%. As of June 23 the ratio was 25.9% and on June 30, 24.1%. For the first quarter of the month the Bank of Germany reported a decrease in gold of 14,300,000 marks, for the second quarter a decrease of 25,914,000 marks, but for the third quarter an increase of 881,000 marks and for the fourth quarter an increase of 8,821,000 marks. The note circulation of the Bank followed the usual course of showing a contraction in the first three quarters of the month, with a sharp increase in the final quarter; for the first quarter the decrease was 71,156,000 marks; for the second quarter 74,003,000 marks and for the third quarter 98,487,000 marks, followed by an increase of 267,290,000 marks in the final quarter.

It was stated that the $90,000,000 credit to the Reichsbank, originally for $100,000,000 and extended in 1931 by the Bank for International Settlements, the Bank of England, the Bank of France and the U. S. Federal Reserve System which credit matured on June 4 was being extended for three months by the creditor banks; three months previously the interest rate on the credit, it was stated, had been reduced from 8% to 6%, while as now extended the credit would bear 5% interest. Reports from Paris were that the Bank of France was insisting on another 10% repayment of the principal, but it was understood that no such repayment was made. The Federal Reserve share of the credit amounts to $22,500,000, having been reduced $2,500,000 three months previously. Later in the month news also came of the renewal for one year, subject to a reduction in principal amount from $50,000,000 to $45,000,000, of the credit to the Gold Discount Bank, an affiliate of the Reichsbank. The credit did not fall due until July 1, but the repayment of 10%, it was served would be made on June 14. Confirmation of the statement was given in New York on June 13 by the International Acceptance Bank, Inc., which headed the group of American banks extending the credit.

There were no special features in June in Italian exchange and cable transfers on Italy moved lower in common with the rest of the Continental exchanges, the recession occurring more especially the latter half of the month the same as elsewhere. On June 30 cable transfers on Rome were quoted at 5.09⅛@5.09⅝ as against 5.13½@5.14¼ on June 1. The Greek Government which on May 1 defaulted in the payment of interest on the 40 year 7% sinking fund gold bonds gave notice to the United States Government that Greece would postpone for 2½ years the payment of $130,000 due July 1 on account of principal of her debt. Ogden L. Mills the Secretary of the Treasury made this announcement on June 30 in a statement saying:

"The Greek Government has advised the Treasury that because of recent developments in that country, it has taken advantage of the option granted in paragraph 2 of Part I of the debt funding agreement of May 10 1920, by postponing for a period of two and one-half years from July 1 1932, the payment of the bond in the principal amount of $130,000 due that day. In accordance with the terms of the agreement, the amount of the payment so postponed will bear interest at the rate of 4¼% per annum, payable semi-annually."

The exchanges on the countries neutral during the war were all under the influence of the large gold withdrawals from the United States which were such a conspicuous feature during most of the first half of the month and the subsequent reversal of exchange trends which came on the news that the gold movement had now really terminated. As noted further above $64,000,000 in gold was exported to Switzerland during the month and $24,500,000 to Holland Cable transfers on Switzerland June 30 were down to 19.47 @19.47½ for the Swiss franc, as against 19.58½@19.59½ on June 1. Dutch guilders were quoted at 40.35@40.36¼ June 30 in comparison with 40.54½@40.56½ June 1. On June 17 the range for guilders on cable transfers was as low as 40.32½@40.35. The Scandinavian exchanges also all moved sharply lower, the range for the Danish crown on cable transfers on June 30 being 19.61@19.65 against 20.10@20.20 June 1; the range for the Swedish crown June 30, 18.44@18.50 against 18.93@19.00 on June 1 and the range for the Norwegian crown June 30, 17.70@17.79 against 18.36@18.40 June 1. The Scandinavian exchanges, which usually move in common with the pound sterling, were of course also affected by the sharp decline in the latter. The exceedingly high levels to which both Dutch guilders and Swiss francs had risen was regarded as more artificial than real and was induced by the nervousness of European banking institutions and investors as to the soundness of the

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

June	Paris *Francs*		Swiss *Francs*		Amsterdam *Guilders*		Antwerp *Belga*		Italian *Lira*		Greek *Drachma*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	3.94 11/16 a3.95	3.94⅞ a3.95 1/16	19.58 a19.59	19.58½ a.59½	40.52 a40.55	40.54½ a.56½	13.99 a14.00 1/32	13.99½ a14.01	5.13 a5.14	5.13½ a5.14¼	.62 a.66	.62½ a .70
2	3.94⅝ a3.94 15/16	3.94⅞ a3.95	19.58 a19.59 1/16	19.58½ a19.60	40.52½ a40.56	40.54 a40.57	13.99 a13.99 1/16	13.99¾ a14.00	5.13⅜ a5.14⅛	5.14 a5.14⅜	.62½ a.66	.63 a .70
3	3.94 11/16 a3.94 15/16	3.94⅝ a3.95	19.59 a19.60	19.59½ a.60½	40.53 a40.58	40.56 a40.60 1/2	13.98½ a.99½	13.99 a14.00	5.13⅜ a5.14	5.14 a5.14⅜	.62½ a.66	.63 a .70
4	3.94 11/16 a3.94 15/16	3.94⅞ a3.95 1/16	19.58½ a19.60	19.59 a19.61	40.55 a40.60	40.58½ a.60½	13.99 a13.99 1/32	13.99½ a14.00	5.13⅜ a5.14	5.14¼ a5.14⅜	.63½ a.66	.64 a .70
5	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
6	3.94⅝ a3.94 15/16	3.94⅞ a3.95	19.58 a19.59	19.58½ a.59½	40.52½ a40.56	40.55½ a.57½	13.98¾ a.99¼	13.99¼ a.99½	5.13¾ a5.14⅛	5.14 a5.14⅜	.63 a.66	.63½ a .70
7	3.94⅛ a3.94 15/16	3.94⅜ a3.94⅞	19.56 a19.59	19.57 a19.59½	40.49½ a40.55	40.53½ a.57½	13.97 a13.98⅛	13.98 a13.99½	5.13½ a5.14⅛	5.14 a5.14⅜	.63 a.66	.63½ a .70
8	3.94⅜ a3.94⅝	3.94⅜ a3.94 1/16	19.57 a19.58⅛	19.57½ a.58¾	40.49 a40.53	40.52½ a40.55	13.95½ a.98⅜	13.96 a13.99½	5.13⅛ a5.14	5.13⅝ a5.14⅜	.63 a.66	.63½ a .70
9	3.94 a3.94⅜	3.94¼ a3.94½	19.55 a19.57½	19.56 a19.58	40.46 a40.50	40.49 a40.52	13.94 a13.95½	13.94½ a13.96	5.13¼ a5.13⅜	5.13½ a5.14	.63 a.66	.63½ a .70
10	3.93¾ a3.94 1/16	3.93¾ a3.94¼	19.52¾ a19.56	19.53¾ a.56½	40.43½ a40.48	40.47½ a40.50	13.94 a13.95	13.94½ a.95½	5.12¾ a5.13⅛	5.13 a5.13½	.64 a.66	.64½ a .70
11	3.93¾ a3.94 1/16	3.94 a3.94 7/16	19.54½ a.55½	19.55 a19.56	40.47 a40.51	40.49 a40.52	13.94 1/32 a.95½	13.95 a13.96	5.12½ a5.13⅛	5.13 a5.13½	.64 a.66	.64½ a .70
12	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
13	3.93⅜ a3.93 7/16	3.93⅝ a3.94 1/16	19.53 1/16 a19.55	19.54 a19.55½	40.44 1/16 a40.49	40.45 a40.50	13.95 a13.95 1/32	13.95½ a13.96	5.12½ a5.13	5.13 a5.13¼	.64 a.66	.64½ a .70
14	3.92 15/16 a3.93⅜	3.93⅛ a3.93 7/16	19.49 a19.52 1/16	19.50 a19.52 3/16	40.41 a40.45	40.44½ a40.48	13.92 a13.94 1/32	13.92½ a13.95	5.12¼ a5.12⅝	5.12½ a5.12⅝	.64 a.66	.64 a .70
15	3.92 15/16 a3.93 1/16	3.93 a3.93 5/16	19.49 a19.50 1/16	19.50 a19.51	40.38 a40.44	40.42 a40.45	13.90 1/32 a.92 15/16	13.91 a13.93	5.12 a5.11⅝	5.12 a5.12½	.64 a.66	.64 a .70
16	3.92 13/16 a3.92 7/16	3.92 1/16 a3.93 1/16	19.46 3/16 a.49 1/16	19.47 1/16 a.49 3/16	40.29 1/16 a40.38	40.33 1/16 a40.42	13.90 1/16 a.89 1/16	13.89 a13.90	5.10⅜ a5.11	5.11 1/16 a5.11 1/16	.64 a.66	.64 a .70
17	3.92 15/16 a3.93 1/16	3.92 1/16 a3.93 1/16	19.45 a19.46 1/16	19.45 1/16 a19.47	40.30 a40.33	40.32 1/16 a40.35	13.88 1/16 a.89 1/16	13.89 a13.90	5.11 a5.11⅛	5.11 1/16 a5.12	.64 1/16 a.66	.65 a .70
18	3.92 13/16 a3.93 1/16	3.93 1/16 a3.93 1/16	19.48 a19.48	19.48 1/16 a.49 1/16	40.34 a40.37	40.36 1/16 a.38 1/16	13.91 a13.92 1/16	13.91 1/16 a.92 1/16	5.11 a5.11¾	5.11 1/16 a5.12	.64 1/16 a.66	.65 a .70
19	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
20	3.92 5/16 a3.92 7/16	3.92 1/16 a3.92 7/16	19.45 1/16 a.47 1/16	19.46 a19.48	40.29 a40.35	40.33 a40.38	13.89 1/16 a13.91	13.90 a13.91 1/16	5.11 a5.11 1/16	5.11 1/16 a5.11 1/16	.64 1/16 a.66	.65 a .70
21	3.92 5/16 a3.93 1/16	3.92 1/16 a3.93 5/16	19.44 1/16 a.46 1/16	19.45 1/16 a19.47	40.31 1/16 a40.36	40.34 1/16 a.36 1/16	13.89 1/16 a13.91	13.90 a13.91 1/16	5.10 1/16 a5.11	5.10 3/16 a5.11 1/16	.64 a.66	.64 1/16 a .70
22	3.93 1/16 a3.93 3/16	3.93 1/16 a3.93 5/16	19.46 1/16 a19.48	19.47 a19.49	40.36 a40.40	40.39 1/16 a40.43	13.90 1/16 a.92 1/16	13.91 a13.93	5.09 1/16 a5.10 1/16	5.10 1/16 a5.10 1/16	.64 a.66	.64 1/16 a .70
23	3.93 1/16 a3.93 1/16	3.93 1/16 a3.93 1/16	19.46 1/16 a.47 1/16	19.47 1/16 a.48 1/16	40.35 a40.39	40.38 1/16 a40.40	13.91 a13.92 1/16	13.91 1/16 a13.93	5.08 1/16 a5.09 1/16	5.09 1/16 a5.09 1/16	.63 1/16 a.66	.64 a .70
24	3.93 a3.93 1/16	3.93 1/16 a3.93 1/16	19.46 a19.48	19.46 1/16 a.48 1/16	40.35 a40.38	40.37 1/16 a40.39	13.91 a13.92	13.91 1/16 a.92 1/16	5.08 1/16 a5.09 1/16	5.08 1/16 a5.09 1/16	.63 1/16 a.66	.64 a .70
25	3.92 15/16 a3.93 1/16	3.93 1/16 a3.93 1/16	19.46 1/16 a.47 1/16	19.47 a19.48	40.35 1/16 a40.38	40.37 1/16 a.39 1/16	13.90 1/16 a.91 1/16	13.91 a13.92 1/16	5.08 1/16 a5.09 1/16	5.09 a5.09 1/16	.63 1/16 a.66	.64 a .70
26	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
27	3.93 a3.93 1/16	3.93 1/4	19.47 a19.49	19.48 a19.50	40.37 a40.40	40.39 a40.41	13.90 1/16 a.92 1/16	13.91 a13.93	5.08¾ a5.09	5.09 a5.09 1/16	.63 1/16 a.66	.64 a .70
28	3.92 1/16 a3.93 1/16	3.93 1/16 a3.93 1/16	19.48 1/16 a19.49	19.49 a19.49 1/16	40.37 a40.40	40.39 1/16 a40.41	13.91 a13.92	13.91 1/16 a.92 1/16	5.08¾ a5.09	5.09 a5.09 1/16	.63 1/16 a.66	.64 a .70
29	3.92 11/16 a3.92 15/16	3.92 16/16 a3.93 1/16	19.46 1/16 a19.48	19.47 a19.48 1/16	40.31 a40.36 1/16	40.35 a40.39	13.90 a13.91	13.90 1/16 a.91 1/16	5.08 1/16 a5.09	5.09 a5.09 1/16	.63 1/16 a.66	.64 a .70
30	3.92 1/16 a3.92 3/16	3.92 11/16 a3.93	19.46 1/16 a19.47	19.47 a19.47 1/16	40.31 1/16 a.35 1/16	40.35 a40.36 1/16	13.89 1/16 a13.91	13.90 a13.91 1/16	5.08¾ a5.09 5/16	5.09 1/16 a5.09 5/16	.63 1/16 a.66	.64 a .70

June	Denmark *Kroner*		Sweden *Kroner*		Norway *Kroner*		Berlin *Reichsmarks*		Austria *Schilling*		Spanish *Peseta*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	20.09 a20.19	20.10 a20.20	18.92 a18.99	18.93 a19.00	18.35 a18.39	18.36 a18.40	23.59 a23.66	23.60 a23.67	13.96 a14.12	13.96 5/16 a14.125	8.24 a8.25 1/16	8.24 1/16 a8 26 3/16
2	20.10 1/16 a20.24	20.11 a20.25	18.90 1/16 a18.98	18.91 a18.99	18.37 a18.45	18.38 a18.46	23.62 1/16 a.68	23.63 a23.69	13.95 1/16 a14.12	13.96 a14.12 1/16	8.24 1/16 a8.26	8.25 a8 27
3	20.13 a20.19	20.13 1/16 a20.20	18.91 a18.99	18.92 a19.00	18.39 a18.44	18.39 1/16 a18.45	23.64 1/16 a.70	23.65 a23.72	13.96 a14.12	13.96 5/16 a14.125	8.23 1/16 a8.26	8.24 a8 27
4	20.14 a20.21	20.15 a20.22	18.94 a19.04	18.95 a19.05	18.41 a18.44 1/16	18.42 a18.45 1/16	23.665 a.695	23.67 a23.70	13.94 a14.11 1/16	13.94 1/16 a14.12	8.24 1/16 a8.27	8.25 a8.27 1/16
5	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
6	20.15 a20.24 1/32	20 15 1/32 a20.25	18.92 a18.99	18.92 1/16 a19.00	18.41 a18.47	18.41 1/16 a18.48	23.67 a23.71	23.67 1/16 a.72	13.96 a14.10	13.96 5/16 a14.125	8.23 1/16 a8.25 1/16	8.24 a8.26 1/32
7	20.13 a20.19	20.13 1/16 a20.20	18.89 a18.89 1/16	18.89 1/16 a18.90	18.37 a18.44	18.38 a18.45	23.67 a23.72	23.68 a23.73	13.95 a14.10	13.95 5/16 a14.105	8.23 1/16 a8.25	8.24 a8 25 1/32
8	20.09 a20.62	20.10 a20.62 1/16	18.84 a18.89	18.85 a18.90	18.32 a18.37	18.32 1/16 a18.38	23.70 a23.75	23.71 a23.76	13.95 a14.10	13.95 5/16 a14.105	8.23 1/16 a8.26	8.24 a8.26 1/32
9	20.08 a20.14	20.09 a20.15	18.83 a18.89	18.83 1/16 a18.90	18.33 1/16 a18.39	18.34 a18.40	23.72 1/16 a.76	23.73 a23.77	13.95 a14.10	13.95 5/16 a14.105	8.24 1/16 a8.26	8.25 a8 26 1/32
10	20.06 a20.09	20.07 a20.10	18.80 a18.85	18.81 a18.86	18.30 a18.39	18.30 1/16 a18.40	23.73 a23.75	23.74 a23.76	13.97 1/16 a14.10	13.98 a14.10 1/16	8.24 a8.26	8.25 a8.27
11	20.09 a20.14	20.10 a20.15	18.83 a18.89	18.84 a18.90	18.35 a18.39	18.35 1/16 a18.40	23.64 a23.68	23.65 a23.69	SUN	DAY	SUN	DAY
12	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	13.95 1/16 a14.10	13.96 a14.10 1/16	8.24 1/16 a8.26	8.25 a8.26 1/16
13	20.06 1/16 a20.10	20.07 a20.11	18.81 a18.84	18.82 a18.85	18.27 a18.34	18.28 a18.35	23.65 a23.67	23.66 a23.69	13.95 a14.10	13.95 5/16 a14.105	8.24 a8.25 1/16	8.25 a8.26
14	20.00 a20.05	20.01 a20.06	18.76 a18.80	18.77 a18.81	18.17 a18.19	18.18 a18.20	23.63 a23.65	23.64 a23.67	13.92 1/16 a14.10	13.93 a14.10 1/16	8.24 a8.24 1/16	8.24 1/16 a8.25
15	19.96 a20.00	19.97 a20.01	18.72 a18.79	18.73 a18.80	18.02 a18.06	18.03 a18.07	23.60 a23.64	23.61 a23.66	13.95 a14.10	13.95 5/16 a14.105	8.23 a8.25	8.24 a8 26
16	19.94 a19.99	19.95 a20.00	18.69 a18.79	18.70 a18.80	17.94 a18.00	17.95 a18.01	23.62 a23.65	23.63 a23.66	13.95 a14.10	13.95 5/16 a14.105	8.23 a8.24	8.23 1/16 a8.25
17	19.79 a19.89	19.80 a19.90	18.54 a18.74	18.55 a18.75	17.76 a17.84	17.76 1/16 a17.85	23.63 a23.67	23.64 a23.68	13.95 a14.10	13.95 5/16 a14.105	8.23 1/16 a8.25	8.24 a8 26 1/16
18	19.77 1/16 a.89 1/16	19.78 a19.90	18.53 1/16 a18.59	18.54 a18.60	17.83 1/16 a.89 1/16	17.84 a17.90	23.735 a.785	23.74 a23.80	13.95 a14.10	13.95 5/16 a14.105	8.23 1/16 a8.25	8.24 a8.26 1/16
19	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
20	19.76 1/32 a19.84	19.77 a19.85	18.51 1/16 a18.59	18.52 a18.60	17.82 a17.89	17.82 1/16 a17.90	23.71 a23.76	23.71 1/16 a.77	13.95 a14.10	13.95 5/16 a14.105	8.23 1/16 a8.26	8.24 a8.25
21	19.69 a19.84 1/16	19.70 a19.85	19.49 a18.67	18.50 a18.68	17.76 1/16 a17.91	17.77 a17.92	23.71 a.75 1/32	23.71 1/16 a.76	13.96 3/16 a14.10	13.97 a14.10 1/16	8.23 1/16 a8.25	8.24 a8.25 1/16
22	19.76 a19.84	19.76 1/16 a19.85	18.58 a18.64	18.59 a18.65	17.79 a17.80	17.80 a17.90	23.73 a23.75	23.74 a23.76	13.95 a14.10	13.95 5/16 a14.105	8.23 1/16 a8.25	8.24 a8.26
23	19.67 a19.79 1/16	19.67 1/16 a19.80	18.57 a18.64 1/16	18.57 1/16 a18.65	17.80 1/16 a.89 1/16	17.81 a17.90	23.73 a23.74	23.74 a23.75	13.95 a14.10	13.95 5/16 a14.105	8.23 1/16 a8.25	8.24 a8.26
24	19.65 a19.74 1/16	19.65 1/16 a19.75	18.52 a18.59 1/16	18.52 1/16 a18.60	17.76 a17.84 1/16	17.76 1/16 a17.85	23.71 a23.75	23.73 a23.76	13.97 a14.10	13.97 5/16 a14.105	8.23 1/16 a8.25	8.24 a8.26
25	19.69 a19.75	19.70 a19.75 1/16	18.58 a18.64 1/16	18.58 1/16 a18.65	17.77 a17.85	17.78 a17.85 1/16	23.69 a.71 1/16	23.69 1/16 a.72	13.97 a14.10	13.97 5/16 a14.105	8.23 1/16 a8.25	8.24 a8.26
26	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
27	19.64 a19.67 1/16	19.64 1/16 a19.68	18.53 a18.55 1/16	18.54 a18.56	17.79 1/16 a.83 1/16	17.80 a17.84	23.64 a.67 1/16	23.64 1/16 a.69	13.97 a14.10	13.97 5/16 a14.105	8.23 1/16 a8.25	8.24 a8.25 1/16
28	19.62 1/16 a19.69	19.63 a19.70	18.51 a18.57	18.52 a18.58	17.79 1/16 a.83 1/16	17.80 a17.84	23.67 a23.75	23.68 a23.77	13.96 a14.10	13.96 5/16 a14.105	8.23 1/16 a8.24 1/16	8.24 a8.25
29	19.61 a19.64 1/16	19.62 a19.65	18.48 a18.51 1/16	18.49 a18.52	17.75 a17.79	17.76 a17.80	23.73 a23.76	23.74 a23.77	13.96 a14.10	13.96 5/16 a14.105	8.23 1/16 a8.24 1/16	8.24 a8.25
30	19.60 a19.64 1/16	19.61 a19.65	18.43 a18.49 1/16	18.44 a18.50	17.69 a 17.78	17.70 a17.79	23.76 a23.79	23.77 a23.80	13.96 a14.10	13.96 5/16 a14.105	8.23 1/16 a8.24 1/16	8.24 a8.25

dollar. Funds flowed to Holland and Switzerland alike from many quarters and in large volume, seeking safety rather than interest return. The greater part of the foreign funds deposited in these countries brought only the minimum of interest and in most cases none at all. The National Bank of Switzerland gold holdings rose to a point where they provide a gold cover of more than 150% while the gold cover held by the Bank of the Netherlands was reported as just over 100%. The Spanish peseta followed an independent course but without any great fluctuations in rates. There appeared to be growing confidence in the stability of the Spanish Republic and cable transfers on Spain were 8.24@8.25 June 30 against 8.24½@8.26½ on June 1.

Exchanges on South American points continued along their old lines, rates being largely nominal and under the control of foreign exchange committees. It was evident nevertheless that the condition of some of these countries, and particularly the Argentine Republic and Brazil, was slowly improving. On the other hand a new revolt in Chile further complicated exchange conditions as far as that country is concerned. In the case of neither Brazil nor Argentina, however, was there any change of consequence in the nominal rates prevailing and the Chilean rate also ruled unaltered at purely nominal figures.

Exchange rates on the Far Eastern countries also were devoid of any important new features. The course of silver of course is the controlling feature as far as the silver using countries are concerned and the price of this metal continued weak during June with only an occasional upward rally. In London the price per ounce June 30 was 16⅝d. against 16-15/16d. at the close of May, though on three or four days of the month the price was quoted as high as 17d. The quotation for the Hong-kong dollar on checks was 22.96 @23-5/16 June 30 against 23.56@24.06 June 1, while the quotation for the Shanghai tael on checks was 29.31@ 29.88 June 30 against 30.78@31.38 on June 1. Rupees on Bombay receded on the decline in the pound sterling and the rate for checks June 30 was 26.91@27.13 against 27.45@ 27.75 on June 1. The Japanese yen was decidedly weak all through the month and checks on Yokohama June 30 were 27.10@27.50 against 32.15@32.45 June 1. Dispatches from Tokyo stated that the "flight of capital" bill creating a currency control commission over which the Finance Minister has final authority had been passed by the House of Peers and was now law. Wide powers of seizure and supervision it is stated are provided to prevent investment of Japanese funds abroad when in the opinion of the Government such investment imperils the financial security of the nation. The limit of the Bank of Japan's note issue was raised from 120,000,000 yen to 800,000,000 yen, laying a basis for great inflation. Yen exchange became noticeably soft after these announcements.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

June	Bankers' Bills. Sight.	Cable Transfers.	Commercial Bills. Sight.	Sixty Day.	Ninety Day.	Documents for Payment Sixty-Days.	Seven-Day Grain.
1	3.68 a3.68¾	3.68½ a3.69	3.68¼ a3.68¾	3.67½ a3.68¼	3.67 a3.67¾	3.66¾ a3.67¼	3.68¼ a3.68¾
2	3.68½ a3.69	3.68⅝ a3.69¼	3.68¾ a3.69¼	3.67¾ a3.68¼	3.67¼ a3.67¾	3.67 a3.67½	3.68¾ a3.69¼
3	3.68½ a3.69	3.68⅝ a3.69¼	3.68¾ a3.69¼	3.67¾ a3.68¼	3.67¼ a3.67¾	3.67 a3.67½	3.68¾ a3.69¼
4	3.69½ a3.69¾	3.69⅜ a3.70	3.69 a3.69¾	3.68¼ a3.68¾	3.67¾ a3.68¼	3.67½ a3.68	3.69¼ a3.69¾
5							
6	3.68¾ a3.69¼	3.68½ a3.69	3.67½ a3.68¼	3.66¾ a3.67¼	3.66¼ a3.66¾	3.65½ a3.66	3.67½ a3.68¼
7	3.68¾ a3.69¼	3.68½ a3.69	3.67½ a3.68¼	3.66¾ a3.67¼	3.66¼ a3.66¾	3.65½ a3.66	3.67½ a3.68¼
8	3.68¾ a3.69¼	3.68½ a3.69	3.67½ a3.68¼	3.66¾ a3.67¼	3.66¼ a3.66¾	3.65½ a3.66	3.67½ a3.68¼
9	3.67¾ a3.68¼	3.67½ a3.68	3.66½ a3.67¼	3.65¾ a3.66¼	3.65¼ a3.65¾	3.64½ a3.65	3.66½ a3.67¼
10	3.67¾ a3.68¼	3.67½ a3.68	3.66½ a3.67¼	3.65¾ a3.66¼	3.65¼ a3.65¾	3.64½ a3.65	3.66½ a3.67¼
11	3.67¾ a3.68¼	3.67½ a3.68	3.66½ a3.67¼	3.65¾ a3.66¼	3.65¼ a3.65¾	3.64½ a3.65	3.66½ a3.67¼
12	3.67¾ a3.68¼	3.67½ a3.68	3.66½ a3.67¼	3.65¾ a3.66¼	3.65¼ a3.65¾	3.64½ a3.65	3.66½ a3.67¼
13	3.67¼ a3.69	3.67½ a3.69¼	3.67 a3.69¾	3.66¼ a3.67	3.65¾ a3.66¼	3.65 a3.65½	3.67 a3.69¾
14	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
15	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
16	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
17	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
18	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
19	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
20	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
21	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
22	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
23	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
24	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
25	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
26	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
27	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
28	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
29	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼
30	3.66 a3.67¾	3.66½ a3.67¼	3.65½ a3.66¼	3.64¾ a3.65¼	3.64¼ a3.64¾	3.63½ a3.64	3.65½ a3.66¼

RATES OF EXCHANGE ON OTHER CENTRES.

June	Canada Dollar	Czecho-slovakia Kroner	Bucharest Leu	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lev	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1	12⅜ a12⅜ discount	2.96⅛a2.97⅛	.59½a.60½	11.17a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.72 a1.76¾	25.19a25.73	25.25a25.90	7.20 a7.57	7.25 a7.59
2	12⅜ a12⅛ disct.	2.96⅛a2.97⅛	.59¼a.60½	11.17a11.25	17.40a17.55	1.77½a1.79	.71¼a.73	1.72¼a1.76¾	25.19a25.73	25.25a25.90	7.20 a7.56	7.25 a7.58
3	12 5/16 a12⅛ disct.	2.96⅛a2.97⅛	.59½a.60½	11.18a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.72 a1.76¾	25.19a25.73	25.25a25.90	7.20 a7.56	7.25 a7.60
4	12⅜ a12¼ disct.	2.96⅛a2.97¼	.59½a.60½	11.18a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.71½a1.76¾	25.19a25.73	25.25a25.90	7.20 a7.57	7.25 a7.59
5						SUNDAY						
6	13⅜ discount	2.96⅛a2.97¼	.59½a.60½	11.18a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.71 a1.76¾	24.95a25.73	25.00a25.90	7.20 a7.57	7.25 a7.59
7	14 a13⅜ disct.	2.96⅛a2.97⅛	.59¼a.60½	11.17a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.71 a1.76¾	24.95a25.73	25.00a25.90	7.20 a7.57	7.25 a7.59
8	14⅛ a14⅜ disct.	2.96⅛a2.97¼	.59½a.60½	11.18a11.25	17.40a17.55	1.77½a1.79	.71¼a.73	1.71 a1.76¾	24.95a25.73	25.00a25.90	7.20 a7.56	7.25 a7.60
9	13⅜ discount	2.96⅛a2.97¼	.59¼a.60½	11.17a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.70 a1.76¼	24.95a25.73	25.00a25.90	7.20 a7.56	7.25 a7.60
10	13¾ a13½ disct.	2.96⅛a2.97⅜	.59½a.60½	11.17a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.70 a1.76¾	24.95a25.73	25.00a25.90	7.20 a7.60	7.25 a7.61
11	13⅜ a13⅜ disct.	2.96⅛a2.97¼	.59¼a.60½	11.18a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.69 a1.76¾	25.19a25.73	25.25a25.90	7.20 a7.59	7.25 a7.61
12						SUNDAY						
13	13¾ a13½ disct.	2.96⅛a2.97	.59½a.60½	11.17a11.25	17.40a17.55	1.77½a1.79	.71½a.73	1.70 a1.76¾	25.19a25.73	25.25a25.90	7.20 a7.59	7.25 a7.61
14	13⅜ a13½ disct.	2.96¾a2.97	.59¼a.60½	11.17a.23½	17.40a17.55	1.76½a1.79	.71½a.73	1.70 a1.75	25.19a25.73	25.25a25.90	7.20 a7.60	7.25 a7.61
15	13⅜ discount	2.96¾a2.97	.59½a.60½	11.18a.23½	17.40a17.50	1.77¼a1.79	.71½a.73	1.70 a1.75	25.19a25.73	25.25a25.90	7.20 a7.61	7.25 a7.62
16	13¾ a13⅜ disct.	2.96⅛a2.97	.59¼a.60½	11.17a.23½	17.40a17.50	1.77¼a1.79	.71½a.73	1.70 a1.75	25.19a25.73	25.25a25.90	7.20 a7.61	7.25 a7.62
17	14 1/16 a13⅜ disct.	2.96¼a2.97	.59¼a.60½	11.18a.23½	17.40a17.50	1.76¼a1.79	.71½a.73	1.70 a1.75	25.19a25.73	25.25a25.90	7.20 a7.61	7.25 a7.62
18	14 a13⅜ disct.	2.96 a2.97	.59¾a.60¼	11.18a11.23	17.40a17.50	1.74½a1.79	.71¼a.73	1.70 a1.75	25.19a25.73	25.25a25.90	7.20 a7.61	7.25 a7.62
19						SUNDAY						
20	14 a13⅜ disct.	2.96 a2.96¾	.59½a.60¼	11.18a11.23	17.40a17.50	1.72½a1.77½	.71½a.73	1.70 a1.75	25.19a25.73	25.25a25.90	7.20 a7.61	7.25 a7.62
21	13 15/16 a13¾ disct.	2.96 a2.96½	.59½a.60¼	11.16a11.23	17.40a17.50	1.72½a1.76½	.71½a.73	1.70 a1.75	25.19a25.73	25.25a25.90	7.20 a7.61	7.25 a7.62
22	13 7/16 a12¾ disct.	2.96 a2.96½	.59¼a.60¼	11.17a11.23	17.40a17.50	1.71 a1.76½	.71¼a.73	1.70 a1.75	25.19a25.73	25.25a25.90	7.20a7.62½	7.25a7.63½
23	13⅛ a12¾ disct.	2.96 a2.96½	.59½a.60¼	11.17a.22½	17.40a17.50	1.70 a1.76½	.71½a.73	1.70 a1.75	25.19a25.73	25.25a25.90	7.20 a7.62	7.25 a7.63
24	13 1/16 a12⅞ disct.	2.96 a2.96½	.59¼a.60¼	11.18a11.23	17.40a17.50	1.68 a1.76½	.71½a.73	1.70 a1.75	25.19a25.73	25.25a25.90	7.20 a7.62	7.25 a7.63
25	13 a12⅞ disct.	2.96 a2.96½	.59¼a.60¼	11.17a11.23	17.40a17.50	1.66 a1.76½	.71½a.73	1.69 a1.75	25.19a25.73	25.25a25.90	7.20 a7.62	7.25 a7.63
26						SUNDAY						
27	12⅞ a12⅝ disct.	2.96 a2.96½	.59 a.60¼	11.17a11.23	17.40a17.50	1.68 a1.76½	.71½a.73	1.69½a1.75	25.19a25.73	25.25a25.90	7.20 a7.62	7.25 a7.63
28	12⅝ a12¼ disct.	2.96 a2.96½	.59¼a.60¼	11.18a11.23	17.40a17.50	1.68½a1.76½	.71½a.73	1.67 a1.75	25.19a25.73	25.25a25.90	7.20 a7.62	7.25 a7.63
29	12⅝ a12 11/16 disct.	2.96 a2.96½	.59¼a.60¼	11.18a11.23	17.40a17.50	1.70 a1.76½	.71½a.73	1.66 a1.75	25.19a25.73	25.25a25.90	7.20 a7.62	7.25 a7.63
30	12⅞ a12⅛ disct.	2.96 a2.96½	.59¼a.60¼	11.18a11.23	17.40a17.50	1.68 a1.76½	.71½a.73	1.66½a1.75	25.19a25.73	25.25a25.90	7.20 a7.62	7.25 a7.63

June	Boliva Bolivi-ano	Columbia Dollar	Ecua-dor Sucre	Uruguay Peso	Vene-zuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai Tael	Yoko-hama Yen	Manila Peso	Singa-pore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	16.00	95.24a96.00	.20	47¼ a47.80	15.25	6.00a6⅛	22.00a23.00	3.30 a3.38	23.56a24.06	30.78a31.38	32.15a32.45	49⅝ a 49⅞	42.25a43.00	27.45a27.75	40.40a40.50
2	16.00	95.24a96.00	.20	47¼ a47.75	15.25	6.00a6⅛	21.50a23.00	3.33⅓a3.38	23.56a24.10	30.54a31.13	32.62a32.95	49⅝ a 49⅞	42.25a43 12	27.39a27.75	40.40a40.50
3	16.00	95.24a96.00	.20	46.58a47.75	15.25	6.00a6⅛	21.50a23.00	3.33⅓a3.38	23.56a24.10	30.59a31.13	32.31a32.38	49⅝ a 49⅞	42.37a43.00	27.42a27.75	40.40a40.50
4	16.00	95.24a96.00	.20	46.58a47.75	15.25	6.00a6⅛	21.50a23.00	3.34½a3.38	23.62a24.10	30.67a31.13	32.25a32.35	49⅝ a 49⅞	42.37a43.00	27.42a27.75	40.40a40.50
5								SUNDAY							
6	16.00	95.24a96.00	.20	46.58a47.75	15.00	6.00a6⅛	21.00a22.00	3.35½a3.38	.68½a24.10	.68½a31.13	32.38½a.50	49⅝ a 49⅞	42.37a43.00	27.45a27.75	40.40a40.50
7	------	95.24a95.50	.16	46.58a47.75	15.00	6.01a6.13	21.00a22.00	3.34 a3.38	.68⅛a24 1/16	.57½a31.13	32.37a32.45	49⅝ a 49⅞	42.50a43.00	27.42a27.75	40.40a40.50
8	------	95.24a95.50	.16	46.75a47.75	15.00	6.00a6⅛	21.00a22.00	3.34 a3.38	23.62a24.10	30.54a31.13	32.30a32.45	49⅝ a 49⅞	42.25a43.00	27.35a27.75	40.40a40.50
9	------	95.24a95.50	.16	46.75a47.75	15.00	6.00a6⅛	21.00a22.00	3.34 a3.38	23.65a24.10	30.48a31.13	31.25a31.40	49⅝ a 49⅞	42.25a43.00	27.25a27.75	40.40a40.50
10	------	95.24a95.50	.16	47.25a47.75	15.00	6.00a6⅛	21.00a22.00	3.34 a3.38	23.50a23.95	30.43a30⅞	31.50a31.65	49⅝ a 49⅞	42.25a43.00	27.33a27.63	40.30a40.50
11	------	95.24a95.50	.16	47.25a47.85	15.00	6.02a6⅛	20.00a22.00	3.34 a3.38	23.56a23.95	30.68a30⅞	31.48a31.65	49⅝ a 49⅞	42.25a43.00	27.37a27.63	40.30a40.50
12								SUNDAY							
13	------	95.24a95.50	.16	47.25a47.85	15.00	6.02a6⅛	20.00a22.00	3.34½a3.38	23.50a24.10	30.45a30 11/16	31.42a31.65	49⅝ a 49⅞	42.31a43.00	27.42a27.63	40.30a40.50
14	------	95.24a95.50	.16	47.25a47.85	15.00	6.02a6⅛	20.00a22.00	3.33½a3.38	23.53a24.10	30.45a30 11/16	31.21a31.25	49⅝ a 49⅞	42.31a43.00	27.33a27.63	40.30a40.50
15	------	95.24a95.50	.16	47.25a47.85	15.00	6.02a6⅛	20.00a22.00	3.34 a3.38	.46½a23 15/16	30.31a30¾	31.11a31.25	49⅝ a 49⅞	42.25a43.00	27.27a27.63	40.30a40.50
16	------	95.24a95.50	.16	47.25a47.85	15.00	6.02a6⅛	20.00a22.00	3.32 a3.38	23.31a23.85	30.26a30 11/16	30.72a30.94	49⅝ a 49⅞	42.18a43.00	27.25a27.63	40.30a40.50
17	------	95.24a95.50	.16	47.25a47.85	15.00	6.02a6⅛	20.00a22.00	3.32 a3.37	23.34a23 15/16	30.26a30.88	30.40a30.56	49⅝ a 49⅞	42.06a43.00	27.07a27.63	40.25a40.50
18	------	95.24a95.50	.16	47.25a48.00	15.25	6.02a6⅛	20.00a22.00	3.32 a3.37	23.26a23¾	30.18a30.63	30.38a30.56	49⅜ a 49⅞	41.75a43.00	27.00a27.63	40.25a40.50
19								SUNDAY							
20	------	95.24a95.50	.16	47.25a48.00	15.25	6.01a6⅛	20.00a22.00	3.31 a3.35	23.34a23 13/16	30.17a30.63	30.33a30½	49⅜ a 49⅞	41 68a43 00	26.91a27.13	40.20a40.50
21	------	95.24a95.50	.16	47.25a48.00	15.25	6.01a6⅛	20.00a22.00	3.31½a3.35	23.18a23 11/16	30.09a30½	29.57a29.75	49⅜ a 49⅞	41.31a43 00	26.82a27.13	40.20a40.50
22	------	95.24a95.50	.16	47.25a48.00	15.25	6.01a6⅛	20.00a22.00	3.32½a3.35	23.18a23 11/16	30.14a30½	28.97a29.00	49⅜ a 49⅞	41.56a43.00	26.95a27.19	40.20a40.50
23	------	95.24a95.50	.16	47.25a48.00	15.25	6.01a6⅛	20.00a22.00	3.32½a3.35	23.11a23⅜	30.15a30⅜	27.75a28.20	49⅜ a 49⅞	41.50a43.00	26.92a27.13	40.20a40.50
24	------	95.24a95.50	.16	47.25a48.00	15.25	6.01a6⅛	20.00a22.00	3.31 a3.34	22.96a23.35	29.48a29.88	28.87a28.94	49⅜ a 49⅞	41.50a43.00	26.85a27.13	40.20a40.50
25	------	95.24a95.50	.16	47.25a48.00	15.25	6.01a6⅛	20.00a22.00	3.31½a3.34	22.96a23.35	29.46a.88½	27.90a27.95	49⅜ a 49⅞	41.43a43.00	26.90a27.13	40.20a40.50
26								SUNDAY							
27	------	95.24a95.50	.16	47.25a47.50	15.25	6.02a6⅛	20.75a22.00	3.31 a3.34	22.90a23.35	29.50a29⅞	26.81a26.87	49⅜ a 49⅞	41.56a43 00	26.92a27.13	40.20a40.50
28	------	95.24a95.50	.16	47.25a47.50	15.25	6.02a6⅛	20.75a22.00	3.29 a3.34	22.90a23.35	29.48a29.88	26.56a26.90	49⅜ a 49⅞	41.43a43.00	26.90a27.13	40.20a40.50
29	------	95.24a95.50	.16	47.25a47.50	15.25	6.02a6⅛	20.75a22.00	3.29 a3.33	22.92a23.35	29.45a29.88	26.86a27.10	49⅜ a 49⅞	41.43a43.00	26.95a27.13	40.20a40.50
30	------	95.24a95.50	.16	47.25a47.50	15.25	6.02a6⅛	20.75a22.00	3.29 a3.33	22.96a23 5/16	29.31a29.88	27.10a27.50	49⅜ a 49⅞	41.43a43.00	26.91a27.13	40.20a40.37

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING JUNE 1932.

Bond Sales.	1932.	1931.	*Stock Sales.*	1932.	1931.
June ..... *Shares*	$255,775,800	$265,018,350	June ..... *Shares*	23,000,594	58,643,847
Jan. 1 to June 30	1,534,564,100	1,414,147,000	Jan. 1 to June 30	176,718,572	331,993,460

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during June and range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1932.*		*PRICES IN JUNE.*				*RANGE SINCE JAN. 1.*	
					June 1.		*June 30.*		*Lowest.*	*Highest.*
			Bid.	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*	*Sale Prices.*
$	**U S GOVERNMENT**									
	First Liberty Loan—									
3,922,000	First 3½s 1932-1947	J D	97$^{16}_{32}$	Sale	100$^{9}_{32}$	Sale	101$^{6}_{32}$	Sale	99$^{30}_{32}$ June 1	101$^{8}_{32}$ June 28
30,000	Registered	J D	-----	-----	100	100$^{2}_{32}$	-----	-----	100$^{16}_{32}$ June 3	100$^{16}_{32}$ June 3
21,000	First 4s 1932-1947	J D	100$^{23}_{32}$	Sale	100$^{23}_{32}$	Sale	100	100$^{28}_{32}$	100$^{9}_{32}$ June 15	100$^{23}_{32}$ June 1
-----	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----
1,222,000	First 4¼s 1932-1947	J D	99$^{18}_{32}$	Sale	101$^{19}_{32}$	Sale	101$^{22}_{32}$	Sale	101$^{4}_{32}$ June 1	101$^{22}_{32}$ June 30
3,000	Registered	J D	-----	-----	-----	-----	-----	-----	101$^{12}_{32}$ June 14	102 June 17
10,000	First Second 4¼s 1932-1947	J D	-----	-----	-----	-----	101$^{2}_{32}$	-----	100$^{8}_{32}$ June 18	101$^{2}_{32}$ June 28
	Fourth Liberty Loan—									
7,429,000	Fourth 4¼s 1933-1938	A O	99$^{30}_{32}$	Sale	102$^{11}_{32}$	Sale	102$^{4}_{32}$	Sale	101$^{29}_{32}$ June 1	102$^{26}_{32}$ June 30
4,000	Registered	A O	99$^{32}_{32}$	Sale	-----	-----	-----	-----	102 June 8	102$^{19}_{32}$ June 28
6,406,000	Treasury 4¼s 1947-1952	A O	102$^{10}_{32}$	Sale	103$^{10}_{32}$	Sale	104$^{2}_{32}$	Sale	*a*102 June 3	105$^{11}_{32}$ June 16
1,000	Registered	A O	-----	-----	-----	-----	-----	-----	102$^{25}_{32}$ June 3	103$^{20}_{32}$ June 13
4,354,000	Treasury 4s 1944-1954	J D	99$^{16}_{32}$	Sale	100$^{16}_{32}$	Sale	102	Sale	99$^{30}_{32}$ June 2	103 June 16
1,000	Registered	J D	-----	-----	-----	-----	-----	-----	100 June 3	101$^{24}_{32}$ June 23
5,850,000	Treasury 3¼s 1946-1956	M S	95$^{30}_{32}$	Sale	98	Sale	99$^{28}_{32}$	Sale	97$^{8}_{32}$ June 1	100$^{7}_{32}$ June 6
-----	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----
4,974,000	Treasury 3½s 1943-1947	J D	92$^{16}_{32}$	Sale	96	Sale	97$^{30}_{32}$	Sale	94$^{28}_{32}$ June 2	98$^{8}_{32}$ June 28
-----	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----
6,926,000	Treasury 3s 1951-1955	M S	86$^{14}_{32}$	Sale	90$^{3}_{32}$	Sale	92$^{16}_{32}$	Sale	89 June 2	93$^{8}_{32}$ June 16
-----	Registered	M S	-----	-----	-----	-----	-----	-----	91$^{30}_{32}$ June 20	91$^{30}_{32}$ June 20
1,660,000	Treasury 3¼ ..... June 15 1940-43	J D	92$^{16}_{32}$	93	96	Sale	97$^{26}_{32}$	Sale	95$^{16}_{32}$ June 2	98$^{28}_{32}$ June 16
-----	Registered	J D	-----	-----	-----	-----	-----	-----	98$^{8}_{32}$ June 27	98$^{8}_{32}$ June 27
8,187,000	Treasury 3½s 1941 1943	M S	93	Sale	96$^{24}_{32}$	Sale	97$^{25}_{32}$	Sale	94$^{28}_{32}$ June 2	98$^{9}_{32}$ June 24
-----	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----
16,566,000	Treasury 3½s 1946-1949	J D	88	Sale	91$^{15}_{32}$	Sale	93$^{28}_{32}$	Sale	90$^{22}_{32}$ June 2	94$^{24}_{32}$ June 28
-----	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----
	STATE AND CITY SECURITIES									
-----	New York City—3½s ..... Nov. 1954	M N	-----	-----	-----	-----	-----	-----	-----	-----
-----	3½s 1955	M N	-----	-----	-----	-----	-----	-----	-----	-----
-----	4s registered 1936	M N	-----	-----	-----	-----	-----	-----	-----	-----
-----	4s registered 1955	M N	-----	-----	-----	-----	-----	-----	-----	-----
-----	4% Corporate stock 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----
-----	4½% Corporate stock ..... May 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----
-----	4½s Corporate stock ..... Nov 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----
-----	4% Corporate stock 1958	M N	-----	-----	-----	-----	-----	-----	-----	-----
-----	4% Corporate stock 1959	M N	-----	-----	-----	-----	-----	-----	-----	-----
-----	4½s 1960	M S	-----	-----	-----	-----	-----	-----	-----	-----
-----	4½s Corporate stock 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----
-----	4½s Corporate stock 1965	J D	-----	110⅝	-----	-----	-----	-----	-----	-----
-----	New York State 4½s 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----
	FOREIGN GOVT. & MUNICIPAL'S									
66,000	Agric Mtge Bank s f 6s 1947	F A	21	23½	23	Sale	28¼	Sale	22⅜ June 17	28¼ June 30
87,000	Sinking fund 6s A ..... Apr 15 1948	A O	20¼	38	22⅜	25	27⅜	29½	22⅜ June 2	28½ June 29
31,000	Akershus (Dept) extl 5s 1963	M N	42	50	57⅛	75	57	59¼	58 June 24	64 June 13
44,000	Antioquia (Dept of) Col 7s A 1945	J J	13	25	5¼	Sale	3	Sale	3 June 15	5¼ June 1
61,000	External s f 7s ser B 1945	J J	12¼	19⅞	5	Sale	-----	4¾	3 June 18	5 June 1
3,000	External s f 7s ser C 1945	J J	12¼	33	5	7	-----	10	3¾ June 10	4⅞ June 8
81,000	External s f 7s ser D 1945	J J	12¼	13	5	Sale	2¾	Sale	2¾ June 29	5 June 1
9,000	Ext sec s f 7s 1957	A O	11	12½	5	7	4	7	4 June 9	5¾ June 3
5,000	2d series trustr octs 1957	A O	11	12	5	Sale	4	7	4½ June 18	5¼ June 3
10,000	Extl sec s f 7s 3d series 1957	A O	11	13	5	Sale	4	5¼	4 June 18	5¾ June 3
79,000	Antwerp (City) extl loan 5s 1958	-----	-----	73	66	69	68½	Sale	*a*64 June 28	71 June 10
137,000	Argentine Govt public works 6s .1960	A O	49¼	Sale	40	Sale	*a*35	Sale	34½ June 28	46 June 4
240,000	Argentine Nation (Govt) s f 6s .1959	J D	51	Sale	38¼	Sale	36	Sale	35 June 28	45 June 4
171,000	Extl s f g 6s of Oct 1925 1959	A O	49½	Sale	*a*39⅞	Sale	35⅞	Sale	34½ June 28	44¼ June 4
356,000	Sinking fund gold 6s ser A 1957	M S	49½	Sale	38¼	Sale	34⅜	Sale	34⅝ June 30	44 June 6
272,000	External 1st s f 6s ser B 1958	J D	50	Sale	38¼	Sale	34¾	Sale	34¼ June 28	45 June 4
140,000	Extl s f 6s of May 1926 1960	M N	47	Sale	40	Sale	35	Sale	34⅜ June 29	43¾ June 6
251,000	External s f 6s (State Ry) 1960	M S	49½	Sale	*a*38½	Sale	34½	Sale	34⅛ June 27	46 June 4
223,000	Extl s f 6s (Sanitary Works) 1961	F A	48	52	38⅛	Sale	35	Sale	34⅛ June 28	46 June 4
92,000	Public Works ext s f g 6s .. May 1961	M N	50	Sale	40	Sale	34¾	Sale	34⅛ June 27	43½ June 7
171,000	Public Works ext s f 5½s 1962	F A	44⅞	Sale	34	Sale	31⅝	Sale	30⅝ June 28	39¼ June 6
5,000	Argentine (Rep) 5s of 1909 1945	M S	44½	-----	61	Sale	37	57	61 June 1	61 June 1
655,000	Australia 5 of 1925 ..... July 15 1955	J J	-----	50	60½	Sale	62⅞	Sale	58½ June 6	62⅞ June 30
753,000	External loan 5s of 1927 1957	M S	49	Sale	60⅛	Sale	62⅜	Sale	58 June 8	62⅜ June 30
556,000	External g 4½s of 1928 1956	M N	42¾	Sale	54	Sale	56½	Sale	53¼ June 14	56½ June 30
322,000	Austrian Govt s f 7s 1943	J D	42½	43⅞	66	Sale	81	Sale	66 June 1	86 June 20
376,000	International s f 7s 1957	J J	39½	Sale	25½	Sale	34	Sale	23½ June 1	35⅜ June 20
152,000	Bavaria (Free State) extl 6½s 1945	F A	27½	Sale	26¼	Sale	23⅛	27¼	22 June 14	30 June 7
254,000	Belgium 25-year external 6½s 1949	M S	83	Sale	91¾	Sale	92½	Sale	91 June 1	95 June 18

r Cash sale. *a* Deferred delivery.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$	**Foreign Government (Continued)**															
486,000	Belgium (Concl) External s f 6s 1955	J J	80	----	84⅜	Sale	86¼	Sale	84¼	June 1	87	June 16	80	Jan. 23	89¾	Apr. 4
896,000	External s f 7s 1955	J D	92½	Sale	a95⅞	Sale	98	Sale	95⅞	June 1	99½	June 23	91¾	Jan. 4	a101	Feb. 29
674,000	Stabilization loan 7s 1956	M N	92½	Sale	96½	Sale	98½	Sale	95¾	June 2	99	June 16	91¾	Jan. 4	101¼	Mar. 1
7,000	Bergen (Norway) ext s f 5s Oct 15 1949	A O	-----	78	54	63	61	64	60	June 3	60	June 3	55	May 16	63	Mar. 24
81,000	External s f 5s 1960	M S	-----	78	62	Sale	60	68	61	June 1	65⅞	June 3	46	Feb. 13	65⅞	June 3
216,000	Berlin (Germany) s f 6½s 1950	A O	23	Sale	16½	17⅞	20	Sale	16¼	June 2	21¾	June 24	16	May 26	31⅞	Jan. 13
244,000	External sinking fund 6s 1958	J D	22	Sale	16	17⅞	18	Sale	15¾	June 2	21¾	June 24	15	May 31	28⅞	Jan. 6
15,000	Bogota (City) ext g 8s 1945	A O	15	17¼	7	Sale	10	Sale	6¾	June 2	10⅝	June 6	6¾	June 2	a22	Jan. 30
69,000	Bolivia (Republic of) s f 8s 1947	M N	8¼	Sale	3½	3¾	3¼	5½	3¼	June 1	5¼	June 28	3¼	May 24	10	Jan. 14
34,000	External sec gold 7s 1958	J J	5½	7	3½	Sale	3¼	Sale	3	June 1	3¾	June 11	2½	May 25	8½	Jan. 11
22,000	Extl sink fund 7s 1969	M S	7	Sale	2⅝	Sale	3¼	Sale	2½	June 2	3½	June 8	2	May 17	8½	Jan. 12
125,000	Bordeaux (City of) 15-year 6s 1934	M N	99½	Sale	103⅜	104	104	Sale	102⅝	June 2	104½	June 27	98¾	Jan. 13	104⅜	May 6
106,000	Brazil (U S of) external 8s 1941	J D	19½	Sale	17	Sale	18¾	Sale	16½	June 1	20¾	June 7	16	May 3	31⅛	Mar. 11
169,000	Ext s f g 6½s of 1926 1957	A O	-----	-----	15	Sale	15¾	Sale	14½	June 2	17	June 16	13½	May 7	r25½	Mar. 15
142,000	Extl s f 6½s of 1927 1957	A O	15¾	Sale	15½	Sale	16¼	Sale	15	June 1	17	June 23	14	May 6	25⅜	Mar. 7
86,000	Cent Ry 30-year g 7s 1952	J D	14	Sale	15	Sale	13½	Sale	12½	June 2	15¼	June 8	12½	Jan. 6	25	Mar. 11
18,000	Sink fd 7½s (coffee sec) ... flat 1952	A O	66¼	70	76	Sale	13⅜	14½	76	June 1	78⅜	June 14	65½	Jan. 8	86	Apr. 6
155,000	Bremen ext g 7s trust rects 1935	M S	29¼	Sale	27½	Sale	34⅜	Sale	27½	June 1	37⅜	June 17	26	May 31	43¼	Feb. 16
114,000	Brisbane (City) s f 5s 1957	M S	35¼	41	40	Sale	44½	48	36½	June 10	45¼	June 28	33½	Feb. 2	48⅜	Mar. 8
96,000	Sinking fund gold 5s 1958	F A	37	Sale	37½	Sale	45½	Sale	36¾	June 1	45½	June 30	32	Feb. 1	48½	Mar. 8
77,000	20-year s f 6s 1950	J D	39	Sale	48¾	Sale	50½	Sale	45¼	June 10	50½	June 30	37	Jan. 4	57½	Mar. 10
250,000	Budapest (City) extl s f 6s 1962	J D	17⅞	Sale	14½	Sale	22½	Sale	13½	June 1	22½	June 30	11½	May 31	26⅛	Jan. 15
92,000	Buenos Aires (City) extl 6½s 1955	J J	39⅞	45	39	Sale	32½	36⅞	38½	June 1	43½	June 7	35	May 27	58½	Mar. 1
5,000	External s f g 6s series C-3 1960	A O	-----	55	34½	Sale	32	-----	33½	June 3	34⅞	June 4	33½	June 3	50	Mar. 15
25,000	External s f 6s series C-2 1960	A O	35	57	33	Sale	28	31½	28	June 11	35	June 8	28	June 11	55	Mar. 5
381,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	25¾	Sale	25	Sale	22¼	Sale	22	June 18	26	June 6	22	June 18	37¼	Mar. 11
362,000	External s f 6½s 1961	F A	27	Sale	24¼	Sale	21½	Sale	21½	June 30	26	June 14	21½	June 30	37	Mar. 11
178,000	Bulgaria (Kingdom of) s f g 7s 1967	J J	22	33½	-----	10	19	20½	10	June 8	20⅜	June 29	10	June 8	34	Jan. 12
23,000	Stab loan 7½s int rct 1968	M N	35	39¼	18	21	22¼	23½	18	June 2	23½	June 22	14½	May 6	41½	Jan. 8
52,000	Caldas Dept of (Colombia) 7½s 1946	J J	10	15	8½	Sale	11	Sale	8	June 9	11	June 14	8	June 9	20¼	Jan. 8
401,000	Canada (Dom) Gold 4s 1960	A O	74¼	Sale	74½	Sale	74⅝	Sale	72	June 25	74⅝	June 30	71	Jan. 22	81	Mar. 10
477,000	30-year gold 5s 1952	M N	89½	Sale	91½	Sale	89¾	Sale	a87⅜	June 10	91½	June 1	87	Feb. 10	96⅜	Mar. 21
193,000	4½s 1936	F A	86	Sale	93½	Sale	93⅞	Sale	92	June 2	93⅞	June 30	86	Jan. 2	95½	Apr. 28
18,000	Carlsbad (City) s f 8s 1954	J J	75	77½	66¼	Sale	-----	76	66	June 21	70	June 18	61	May 31	90	Mar. 11
10,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	13½	15	-----	10	5¾	8½	5½	June 2	8½	June 8	5½	June 2	19¼	Jan. 16
432,000	Cent Agric Bank (Ger) 7s 1950	M S	33½	38¾	26	Sale	37½	Sale	a25¾	June 1	37½	June 28	a25¾	May 25	47⅛	Jan. 15
584,000	Farm Loan s f 6s 1960	J J	29⅞	Sale	24½	Sale	31	Sale	24½	June 1	32½	June 29	21¾	May 20	41¾	Jan. 16
1,367,000	Farm loan s f 6s 1960	A O	29¼	Sale	25½	Sale	31	Sale	24½	June 1	31½	June 28	21⅛	May 20	42¼	Jan. 16
616,000	Farm loan 6s series A 1938	----	29	Sale	24½	Sale	34⅜	Sale	24½	June 1	36¾	June 24	23	May 17	r43	Jan. 15
45,000	Chile Republic ext s f g 7s 1942	M N	12½	20	7½	Sale	6	6¼	4½	June 14	8	June 4	4½	June 14	19	Jan. 13
65,000	External sinking fund g 6s 1960	A O	12	13	5	Sale	3½	4¼	3½	June 16	6⅞	June 3	3⅛	May 26	15	Mar. 4
87,000	External sink fund gold 6s 1961	F A	12¼	Sale	3½	6	4¼	Sale	3½	June 13	6¾	June 3	3	May 31	14¾	Jan. 18
37,000	Ry ref extl s f g 6s 1961	J J	11⅝	Sale	4	Sale	4⅜	5	3½	June 13	6	June 3	3½	June 13	15	Jan. 18
33,000	Extl s f 6s int ctfs 1961	M S	10¼	Sale	4	Sale	4½	Sale	4	June 13	r6⅛	June 24	4	May 27	15¼	Jan. 18
60,000	Extl sinking fund 6s 1962	M S	11½	14½	3⅜	7	3½	7¼	3⅜	June 16	5	June 15	3⅜	June 16	14½	Mar. 3
127,000	External sinking fund 6s 1963	M N	13	Sale	3⅜	Sale	4⅜	Sale	3⅜	June 18	5½	June 3	3⅜	June 18	14½	Jan. 16
24,000	Chile Mtge Bank of gu s f 6½s 1957	J D	13	Sale	6½	Sale	4	6⅞	4	June 9	8½	June 6	4	June 9	20	Jan. 18
169,000	Sinking fund gold 6½s guar 1961	J D	25	Sale	22	Sale	17½	Sale	8⅝	June 7	22	June 1	8⅝	June 7	r32	Jan. 25
84,000	Guaranteed s f gold 6s 1961	A O	13½	Sale	6	Sale	4	Sale	4	June 14	6⅞	June 1	4	June 14	15½	Jan. 16
50,000	Guaranteed sinking fund 6s 1962	M N	12½	Sale	7	Sale	4⅝	6	3	June 22	8	June 6	3	June 22	15¾	Jan. 18
20,000	Chilean Munic Loan 7s 1960	M S	11	12	4⅜	Sale	3¼	4	2½	June 10	5	June 1	2½	June 10	13	Mar. 4
20,000	Chinese Hukuang Ry 5s 1951	J D	6	7	7¼	Sale	7	Sale	7	June 1	9¾	June 14	7	Jan. 23	13	Mar. 29
24,000	Christiania (City) (Oslo) 30-yr 6s 1954	M S	66	75	-----	66	60	-----	63	June 23	66	June 8	63	June 23	75	Feb. 4
106,000	Cologne (Germany) s f 6½s 1950	M S	20	28	17	18	21	23	16½	June 13	23½	June 24	16	May 19	37¼	Apr. 5
310,000	Colombia (Rep) external s f 6s 1961	J J	24¾	Sale	23	Sale	26½	Sale	22	June 2	26¾	June 30	13⅞	May 4	30	Jan. 13
636,000	Ext s f g 6s int rcts 1961	A O	25⅝	Sale	23	Sale	26⅞	Sale	21½	June 3	26⅞	June 30	13½	May 5	30	Jan. 13
113,000	Colombia Mtge Bank 6½s 1947	A O	20¼	21½	22¼	Sale	24⅜	Sale	21½	June 21	25½	June 25	18½	Mar. 23	27½	Jan. 19
114,000	Sinking fund 7s of 1926 1946	M N	23	Sale	22	Sale	25	Sale	20¾	June 2	25½	June 6	18	Apr. 25	27	Jan. 20
60,000	Sinking fund 7s of 1927 1947	F A	20¾	23	24¼	Sale	25½	Sale	23⅞	June 9	26	June 3	19	Mar. 7	28¼	Jan. 14
85,000	Copenhagen external 5s 1952	J D	62	Sale	50	Sale	57	Sale	55½	June 1	60	June 1	55½	Feb. 11	71⅛	Mar. 11
47,000	Gold 4½s int ctfs 1953	M N	-----	62¾	-----	51⅞	52	54	46	June 2	54	June 24	46	June 2	67	Mar. 9
60,000	Cordoba (City) external s f 7s 1957	F A	18¾	21¼	14¼	Sale	16¾	Sale	14¼	June 1	20½	June 6	14½	June 1	34	Jan. 9
25,000	External s f 7s Nov 15 1937	M N	-----	34	40	Sale	24	34	27¼	June 28	44⅜	June 2	27¼	June 28	46	Mar. 11
14,000	Cordoba (Prov) Argen 7s 1942	J J	30¼	Sale	-----	36½	23½	Sale	21¼	June 24	25	June 30	21¼	June 24	42	Feb. 3
136,000	Costa Rica (Republic) extl 7s 1951	M N	39½	Sale	27	Sale	26½	Sale	24½	June 7	28¾	June 22	24½	June 7	r45	Jan. 12
132,000	Cuba (Rep of) 5s of 1904 1944	M S	78⅜	85	a88	Sale	90½	Sale	87	June 13	r91	June 17	78¾	Jan. 6	95	Mar. 18
14,000	5s ext debt Ser A of 1914 1949	F A	70¼	88	80	86	83	Sale	83	June 24	85	June 3	83	June 24	96	Apr. 1
36,000	4½s extl loan Series C 1949	F A	-----	60	62	67½	64½	65⅞	63½	June 8	65⅞	June 27	52	Jan. 4	92½	Apr. 27
110,000	30-year s f 5½s 1953	J J	78	Sale	a68¾	Sale	66	Sale	66	June 28	74	June 2	66	June 28	77	May 25
456,000	Public Works 5½s...June 30 1945	J D	37½	Sale	36⅞	Sale	a37	Sale	36½	June 10	39½	June 29	33	Feb. 17	40¾	Mar. 23
	Cundinamarca (Dept Colombia)															
87,000	External s f 6½s 1959	M N	12½	15	6	9	6	Sale	5	June 23	7	June 7	3⅝	May 23	17	Jan. 14
104,000	Czechoslovak (Rep of) ext 8s 1951	A O	86	Sale	-----	71⅞	85	Sale	67¾	June 6	87	June 25	67¾	June 6	100	Jan. 8
17,000	Sink fd 8s ser B 1952	A O	85¼	Sale	-----	74⅞	85	88	70	June 10	87½	June 27	70	June 10	100½	Mar. 3
208,000	Denmark 20-yr external gold 6s 1942	J J	72	Sale	69	Sale	70½	Sale	a65¾	June 2	71¾	June 8	a65¾	June 2	87	Mar. 22
165,000	External g 5½s 1955	----	62¾	Sale	62	Sale	60	Sale	59	June 23	65⅞	June 17	59	June 23	85¾	Mar. 22
481,000	Gold 4½s 1962	----	57½	67	51½	Sale	52¾	Sale	47⅛	June 3	55¼	June 18	47⅛	June 3	71	Mar. 12
625,000	Deutsche Bank Am part ctfs 6s 1932	M S	57¼	Sale	59	Sale	76½	Sale	a58¾	June 1	82⅛	June 29	57	May 31	82½	June 29
18,000	Dominican Republic s f 5½s 1942	M S	52	64¾	a40½	Sale	37½	Sale	36⅛	June 20	a41	June 3	36½	June 20	55½	Feb. 16
4,000	2d series 5½s 1942	----	-----	-----	-----	-----	-----	-----	39½	June 7	40⅜	June 7	39½	June 7	50	Feb. 29
14,000	1st sec 5½s of 1926 1940	A O	-----	49½	35	38½	31	Sale	30½	June 14	a34	June 7	30	Jan. 28	45	Jan. 11
30,000	2d series sinking fund 5½s 1940	A O	-----	45	a35	Sale	29½	Sale	28⅜	June 17	35	June 1	28⅜	June 17	50	Feb. 29
32,000	Dresden (City) extl s f 7s 1945	M N	30	Sale	30	32	32½	-----	30	June 2	34	June 25	21¾	Jan. 4	45	Mar. 22
88,000	Dutch East Ind 25-yr ext 6s 1947	J J	87	Sale	79½	Sale	92¼	Sale	79½	June 1	92¼	June 29	79½	June 1	92¼	June 29
151,000	40-yr external sink fd gold 6s 1962	M S	84⅞	88	76½	Sale	88	Sale	75¼	June 1	88¼	June 29	75½	June 1	89	Feb. 29
42,000	30-yr external gold 5½s...Mar 1953	M S	78⅝	85	-----	80	83½	-----	74½	June 2	84	June 29	74½	June 2	a87	Mar. 9
35,000	30-yr external gold 5½s...Nov 1953	M N	81⅞	92	-----	77½	83½	Sale	75	June 2	83½	June 30	75	Feb. 8	87½	Mar. 8
64,000	El Salvador (Rep) 1st s f 8s 1948	J J	48¼	80	24	Sale	36	Sale	23½	June 4	36	June 30	20	May 24	61	Jan. 21
67,000	Estonia (Republic) 7s 1967	J J	30	39¾	a36	Sale	41	Sale	a36	June 1	41	June 30	32½	Feb. 9	41	June 30
41,000	Finland (Rep of) external 6s 1945	M S	42½	49½	45	Sale	45	49	43	June 3	46	June 9	41	May 26	56⅜	Mar. 28
124,000	External sinking fund 7s 1950	M S	42⅜	50	45	Sale	46	48½	42	June 2	51⅞	June 7	42	June 2	59⅛	Apr. 4
116,000	External sinking fund 6½s 1956	M S	42	45	42½	Sale	44½	Sale	42	June 1	46	June 29	40⅛	Jan. 28	56	Apr. 4
105,000	Extl sinking fund 5½s 1958	F A	35½	Sale	42¼	Sale	43	Sale	40	June 2	45	June 11	35⅛	Jan. 2	52	Feb. 26
21,000	Finnish mun loan 6½s A 1954	A O	42	50	37	46	44	48½	40⅛	June 6	45	June 20	40⅛	June 6	54¼	Apr. 7
13,000	External 6½s Ser B 1954	A O	42	45	37	46	44	47	42	June 9	45	June 20	40	May 31	54⅛	Apr. 8
91,000	Frankfort (City of) s f 6½s 1953	M N	19	25	15⅜	Sale	18	Sale	14⅛	June 19	19	June 22	14⅛	June 14	30	Jan. 14
561,000	French Republic 20-yr extl 7½s 1941	J D	111⅜	Sale	118⅜	Sale	117¼	Sale	116	June 13	119¾	June 4	110⅝	Jan. 22	123½	May 3
437,000	External s f 7s of 1924 1949	J D	112¼	Sale	110½	Sale	113	Sale	a110	June 13	113½	June 29	a108⅞	Jan. 25	118	Apr. 22
	German Gov't International—															
6,242,000	5½-year 5½s of 1930 1965	J D	29	Sale	28	Sale	37¼	Sale	24	June 2	38½	June 20	24	June 2	44⅝	Mar. 9
2,333,000	German Republic extl 7s 1949	A O	61½	Sale	45	Sale	54	Sale	a41¾	June 2	58⅜	June 21	a41¾	June 2	65¼	Jan. 6
	German Prov & Communal Bks—															
446,000	(Cons Agric Loan) 6½s 1958	J O	19	21½	15¼	Sale	19¼	Sale	15	June 1	21½	June 29	14	May 27	33½	Feb. 8
40,000	Graz (Municipality) 8s 1954	M N	22	30	-----	33⅞	35	36	30	June 2	37½	June 17	28½	Jan. 5	60	Mar. 15
5,537,000	Grt Brit & Ire., 20-year 5½s 1937	F A	91½	Sale	103⅛	Sale	102¾	Sale	99⅜	June 20	103¼	June 1	a89½	Jan. 4	106¼	May 26
-----	Registered	F A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100	Apr. 15	102	May 13
156,000	4% fund £ op 1960 ($5=£1) 1990	----	*52½	57⅛	*a74	Sale	74⅜	74½	*a73¼	June 20	a74¾	June 11	*a56	Jan. 4	a76⅞	Mar. 31
165,000	5% War Loan £ op 1929 ($5=£1) 1947	J D	*60½	65⅝	*a75½	Sale	72⅝	73⅜	*a73	June 21	a77⅜	June 28	*a65¾	Jan. 7	a77⅜	June 28
35,000	Greater Prague (City) 7½s 1952	M N	85	Sale	71	80	75¼	Sale	70	June 13	75¼	June 30	70	June 13	98½	Mar. 24
24,000	Greek Govt s f sec 7s 1964	M N	51	57	20	23	23¼	26	20½	June 6	23⅛	June 24	17	Apr. 27	63½	Jan. 8
45,000	Sinking fund secured 6s 1968	F A	35¼	41	13	Sale	12	Sale	12	June 30	18	June 18	12	June 30	48	Jan. 14
55,000	Haiti (Rep. of) Cust s f 6s 1952	A O	60½	61	55	58	56⅛	Sale	a52	June 4	56⅛	June 21	52	June 4	66½	Mar. 29
224,000	Hamburg (State) 6s 1946	A O	24	30	20¾	Sale	21¼	24½	19¼	June 13	28	June 21	16¼	May 20	36	Mar. 11
24,000	Heidelberg (City) extl s f 7½s 1950	J J	22	29½	26	Sale	44	Sale	26	June 1	44	June 30	20	May 16	44	June 30
60,000	Helsingfors (City) ext 6½s 1960	A O	36⅞	Sale	-----	41½	-----	43	40½	June 2	43½	June 10	34	Jan. 4	51¼	Mar. 11
53,000	Hungarian Mun Loan 7½s 1945	J J	12⅜	15	22½	Sale	16½	Sale	10⅛	June 6	16¾	June 30	10⅛	June 6	25⅜	Feb. 18
60,000	External s f 7s Sept 1 1946	J J	13½	13¾	21⅞	Sale	13⅞	Sale	9⅜	June 6	15¾	June 14	9⅜	June 6	25	Mar. 7
96,000	Hungarian Land Mtge 7½s A 1961	M N	19	Sale	19½	22½	27	30	19½	June 2	29	June 29	17	May 31	30	Jan. 12
81,000	S f 7½s series B 1961	M N	-----	24½	20½	Sale	27	31¾	18½	June 2	30	June 29	14¾	May 2	31	Jan. 14
54,000	Hungary (Kingd of) s f 7½s 1944	F A	39	62½	14½	22	30¾	Sale	20½	June 3	30¾	June 30	a18½	May 20	55	Jan. 18
46,000	Irish Free State external 5s 1960	M N	71	Sale	75¼	Sale	75¼	80	74⅞	June 28	77½	June 13	a69	Feb. 13	76	Apr. 1
513,000	Italy (Kingdom) external s f 7s 1951	J D	85¼	Sale	86¾	Sale	86	Sale	81	June 3	r87	June 27	81	June 3	92	Feb. 29
27,000	Italian Cred Consortium 7s ser A 1937	M S	85½	100	85	Sale	80¼	Sale	80¼	June 30	86	June 14	80½	June 30	100	Jan. 12
86,000	External sec s f 7s series B 1947	M S	-----	72	72	Sale	74	Sale	71¾	June 2	77	June 7	70½	Jan. 28	83	Mar. 17
185,000	Italian Public Utility s f g 7s 1952	J J	60⅝	Sale	-----	60	65¾	Sale	56¾	June 3	65¾	June 30	56¾	June 3	77	May 3
727,000	Japanese Gov text s f 6½s 1954	F A	78	Sale	53½	Sale	56	Sale	53½	June 1	61¾	June 7	52½	May 31	84	Jan. 21
272,000	Extl sinking fund 5½s 1965	M N	70	Sale	43½	Sale	45	Sale	43¼	June 1	49	June 7	43⅜	June 1	73¼	Jan. 22
	Jugoslavia (State Mtge Bank)—															
115,000	Secured s f g 7s 1957	A O	32	45	31	Sale	30½	35½	29	June 2	36	June 23	29	June 2	43½	Mar. 12
62,000	Leipzig (City) external s f g 7s 1947	F A	22⅜	30	16⅛	Sale	23	32½	16½	June 1	30	June 29	16⅛	June 1	35	Jan. 16
19,000	Low Austria (Prov) sec s f g 7½s 1950	J D	-----	42½	35½	37	-----	36	34	June 29	38	June 13	33	Jan. 12	46	Mar. 21
120,000	Lyons (City of) 15-year 6s 1934	M N	99¾	Sale	102	Sale	104	Sale	102	June 1	104½	June 21	98¾	Jan. 13	104½	June 21
174,000	Marseilles (City) 15-year 6s 1934	M N	99¼	Sale	102⅜	Sale	104	Sale	102⅜	June 1	104½	June 22	98¾	Jan. 13	r105¼	May 25
45,000	Medellin (Colombia) 6½s 1954	J D	10	Sale	7¾	Sale	10	15	7	June 2	9½	June 20	7	June 2	18½	Jan. 28
-----	Mexican Irrig Assenting s f 4½s 1943	----	3	40	2¼	4	-----	-----	-----	-----	-----	-----	2⅛	Feb. 8	3½	Jan. 27

r Cash sale. * At the exchange rate of $4.8665 to the £ sterling. a Deferred delivery.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest. Sale Price.	Highest. Sale Prices.
$	FOREIGN GOV'T (Concluded)											
------	Mexico (U S) external 5s of 1899 £ 1945	Q J		2½		2¼	10	2½	7			
------	Assenting 5s of 1899	1945									2 May 18	5 Mar. 12
------	Assenting 5s large	Q J									1½ May 23	5 Mar. 7
15,000	Assenting 4s of 1904	1954		2 4¼	1½ Sale				1½ June 1	5 June 10	1¼ Feb. 20	5 June 10
------	Assenting 4s of 1910	J J		3½ Sale	2 2½		2¼ 2½				2½ Jan. 28	4⅜ Mar. 3
7,000	Assenting 4s of 1910 large								2½ June 6	2½ June 6	2 May 13	5 Mar. 3
11,000	Assenting 4s of 1910 small								2⅛ June 13	2½ June 4	1⅝ May 27	4½ Mar. 16
5,000	Treas 6s of 1913 assent (large) 1933	J J		2¾		2¼	3	4 10	3 June 3	3 June 3	2⅝ May 13	3 May 13
12,000	Small					2½ Sale			2½ June 1	3¼ June 3	2¼ May 13	5 Mar. 2
347,000	Milan City (Italy) ext loan 6½s	1952	A O	65 Sale	59 Sale		66 Sale		57⅛ June 2	68 June 22	57⅛ June 2	70⅞ Jan. 16
	Minas Geraes (State) Brazil.—											
89,000	External sinking fund 6½s	1958	M S	12 15¾	10½ Sale		11½ Sale		9¾ June 2	12½ June 27	8 Apr. 5	16½ Jan. 21
55,000	Ext sec 6½s series A	1959	M S	12 29	10½ Sale		10⅝ 11¼		9¾ June 2	11½ June 27	8½ Apr. 8	17 Jan. 18
68,000	Montevideo (City) s f g 7s	1952	J D	20 29	7 Sale		10 12		6½ June 3	10½ June 28	6¼ June 3	28¼ Mar. 14
37,000	Ext s f g 6s series A	1959	M N	20 20½	8 Sale		9 18		6¼ June 7	9 June 22	6¼ June 7	25 Feb. 19
343,000	New South Wales ext s f g 5s	1957	F A	43½ 44½	54½ Sale		60½ Sale		53⅞ June 2	60¾ June 24	30½ Feb. 2	60¾ June 24
430,000	External s f g 5s	1958	A O	40 43½	54 55		58½ Sale		53¼ June 2	60 June 24	29⅞ Feb. 2	60 June 24
112,000	Norway 20-year ext s f 6s	Aug 15 1943	F A	70⅜ 80	76¼ 78		73 Sale		70¼ June 20	77½ June 7	70 Jan. 4	84 Feb. 26
107,000	20-year external s f 6s	Aug 15 1944	F A	71⅜ 77	77⅞ Sale		72½ Sale		72 June 21	77⅞ June 1	71¼ Jan. 4	84½ Mar. 11
218,000	30-year external s f 6s	Oct 1952	A O	66¼ 71	a73¼ Sale		71⅜ Sale		70½ June 20	74¾ June 7	70 Jan. 23	84 Mar. 10
107,000	40-year ext s f 5½s	June 15 1965	J D	65 66	73½ Sale		68⅛ Sale		68⅛ June 30	73¼ June 1	64¼ Jan. 4	79 Mar. 4
182,000	External s f 5s	Mar 15 1963	M S	61 66	70¾ Sale		68⅜ Sale		66½ June 29	71¼ June 7	63¼ Jan. 5	76¼ Mar. 10
6,000	Municipal Bank extl s f 5s	1967	J D	----- 59¼	70⅞ 71⅞		----- 67		68 June 27	71½ June 4	59⅜ Jan. 8	71½ June 4
3,000	Municipal Bank ext s f 5s	1970	J D	----- 65⅜	70 80		70 80		70 June 17	70 June 17	64¾ Jan. 12	73 Apr. 13
68,000	Nuremberg (City) external 6s	1952	F A	20½ Sale	15½ Sale		20½ Sale		15½ June 1	20½ June 30	15 May 23	31½ Jan. 27
189,000	Oriental Development 6s	1953	M S	62¼ Sale	41½ Sale		41⅞ Sale		38½ June 2	43¼ June 10	36¾ May 31	72 Jan. 22
118,000	Extl deb 5½s int ctfs	1958	M N	58½ 60¼	40 Sale		37 39		35 June 3	40 June 1	35 June 3	68¼ Jan. 18
43,000	Oslo (City) 30 year s f 6s	1955	M N	62½ Sale	65 66		60 63¼		a64½ June 3	67½ June 9	60 Jan. 13	75 Mar. 14
16,000	Panama (Rep) external 5½s	1953	J D	85 97	90 94		91 93½		90 June 15	91⅛ June 27	85 Jan. 27	97½ Feb. 27
119,000	Extl s f 5s ser A	May 15 1963	M N	45 54	----- 51		48¼ Sale		46 June 7	51 June 18	45 Jan. 5	62⅞ Mar. 18
28,000	Pernambuco (State) ext sec 7s	1947	M S	7½ 9	2½ 4⅞		4½ 6		3 June 8	5 June 16	3 June 8	9¾ Feb. 29
48,000	Peru (Rep) Sec s f g 7s	1959	M S	10½ 16¾	5½ Sale		6 Sale		5¼ June 8	6 June 30	3¾ May 9	14⅜ Jan. 12
125,000	National loan ext s f 6s	1960	J D	7⅛ Sale	4 Sale		3¼ Sale		3 June 23	4¼ June 6	3 Apr. 27	7¾ Jan. 11
112,000	S F 6s int ctfs w i	1961	A O	6¼ Sale	4½ Sale		3 Sale		2½ June 24	4½ June 1	2½ June 24	7½ Jan. 4
64,000	Poland (Rep of) g 6s	1940	A O	48 50	46½ Sale		48 Sale		45 June 2	50 June 2	44 May 31	60¼ Mar. 16
337,000	Stabiliz loan 7s of '27 Oct 15	1947	A O	48 Sale	41 Sale		42½ Sale		39½ June 2	45 June 4	39½ June 2	58½ Mar. 15
391,000	External s f 8s	1950	J J	50 Sale	44¼ Sale		45½ Sale		43½ June 2	49¾ June 7	43½ June 2	64 Mar. 11
16,000	Porto Alegre (City of) 8s	1961	J D	12 Sale	10⅜ 16		8 10¼		10⅜ June 3	11 June 6	10 Apr. 26	16 Mar. 9
57,000	External guar sink fund 7½s	1966	J J	8 Sale	5½ 8		6½ Sale		5¾ June 2	8 June 7	5⅛ May 26	11½ Feb. 25
342,000	Prussia (Free State) ext s f 6½s	1951	M S	24½ Sale	17 18½		24¼ Sale		17⅜ June 2	24¼ June 30	17 May 26	35 Jan. 14
683,000	S f gold 6s	1952	A O	22¾ Sale	16⅞ Sale		22½ Sale		16 June 2	23⅞ June 21	15½ May 26	33¾ Jan. 14
155,000	Queensland (State of) ext s f 7s	1941	A O	60¼ Sale	72 Sale		75⅛ Sale		70 June 3	75⅞ J7ne 30	60¼ Jan. 2	88 Mar. 23
138,000	25-year extl s f 6s	Feb 15 1947	F A	51½ Sale	62 Sale		64 68		58½ June 10	65½ June 29	47 Feb. 2	69 Mar. 23
76,000	Rhine-Main-Danube deb 7s ser A	1950	M S	35 Sale	25 Sale		33⅛ 36		24 June 3	36 June 21	24 June 3	55 Feb. 20
19,000	Rio Grande do Sul (State) ext 8s	1946	A O	13 Sale	8 Sale		12 16		8 June 1	12 June 29	8 June 1	21 Jan. 15
68,000	Ext s f g 6s	1968	J D	9 Sale	4¾ Sale		7 Sale		4½ June 1	7¼ June 7	4½ May 26	11¼ Jan. 18
58,000	Ext s f 7s of 1926	1966	M N	11¼ Sale	5 Sale		6½ Sale		5 June 1	8¼ June 4	5 May 28	14¾ Jan. 22
29,000	Extl s f 7s munic loan	1967	J D	9 11	4 5		5½ 7		5 June 2	7¾ June 23	5 May 27	13 Jan. 18
37,000	Rio de Janeiro (City) 25-yr s f 8s	1946	A O	10¼ 14	7 Sale		7½ 10⅞		7 June 1	11 June 17	7 May 25	18 Feb. 13
51,000	External sec s f g 6½s	1953	F A	10⅜ Sale	5 6		5¼ 10		5 June 3	6¾ June 9	5 May 26	12¾ Jan. 26
263,000	Rome (City) external s f 6½s	1952	A O	70 Sale	64⅝ Sale		69 Sale		62½ June 3	70¼ June 22	62 May 26	74¾ Jan. 11
15,000	Rotterdam (City) ext s f 6s	1964	M N	84 102½	92 Sale		90 -----		92 June 1	93½ June 6	84¾ Jan. 7	94 Mar. 8
139,000	Roumania (Monopolies) 7s	1959	F A	47⅛ Sale	29½ Sale		33½ 35		29 June 2	r38 June 10	28¾ May 24	56 Jan. 6
1,000	Saarbruecken (City) s f 6s	1953	J J	----- 66	38¼ 59		40 47		39 June 14	39 June 14	39 June 14	60 Jan. 28
5,000	Sao Paulo (City) s f 8s	Mar 1952	M N	17 19	----- 12		8¼ Sale		7 June 8	10 June 17	7 June 8	23 Feb. 3
12,000	Ext lsec s f g 6½s	May 15 1957	M N	10½ 12¼	10 12		5¼ 10		10 June 3	10 June 3	10 May 10	r17 Feb. 11
42,000	San Paulo (State) ext s f 8s	1936	J J	30½ 33	30½ 34½		28 Sale		27 June 30	33½ June 6	27 June 30	50 Feb. 6
54,000	External s f 8s	1950	J J	20 Sale	10½ Sale		13 Sale		8½ June 10	13 June 30	8½ June 10	25 Jan. 9
19,000	Ext 7s water loan	1956	M S	13¼ 18	12 Sale		11 Sale		10½ June 8	12 June 1	10 May 4	18 Jan. 15
33,000	Extl s f 6s int rcts	1968	J J	10½ Sale	9 9½		8 9½		8 June 3	9½ June 21	8 Mar. 29	17 Jan. 16
349,000	Sec s f g 7s int rcts w i	1940	A O	45 48½	a55½ Sale		57¼ Sale		53 June 9	61 June 6	46 Jan. 4	64¼ Mar. 3
43,000	Sante Fe Prov (Arg Rep) extl 7s	1942	M S	25 40	32½ Sale		28½ Sale		28 June 11	34 June 6	28 June 11	45½ Mar. 11
357,000	Saxon Pub Works (Germany) 7s	1945	F A	24 Sale	19⅜ Sale		37 Sale		19 June 2	31 June 30	16½ May 26	34¾ Jan. 16
429,000	Gen ref guar serial gold 6½s	1951	M N	23 Sale	a13½ Sale		25⅜ Sale		13⅜ June 1	26½ June 30	13 May 27	33 Feb. 3
164,000	Saxon State Mtge Inst 7s	1945	J D	26½ 33	----- 37		31 Sale		25 June 10	38 June 17	25 May 10	48 Mar. 7
68,000	S F g 6½s	Dec 1946	J D	21½ Sale	37 -----		26½ Sale		35¾ June 10	39 June 6	21½ Jan. 2	42½ Mar. 8
89,000	Serbs, Croats & Slovenes extl 8s	1962	M N	45 Sale	31½ Sale		30 Sale		30 June 20	32¾ June 1	30 Apr. 14	50 Jan. 12
304,000	Sil Hyp Bk 5s ser B	1962	M N	40 Sale	29½ Sale		26 Sale		25 June 11	30 June 1	25 June 11	47 Jan. 12
288,000	Silesia Landowners Assn 6s	1958	J D	33¼ 34¾	27 Sale		29⅝ Sale		25½ June 1	31¾ June 21	25½ June 1	47 Mar. 8
55,000	Silesian-Landowners Assn 6s	1947	F A	16 21	14 Sale		21 24		13½ June 13	21 June 29	13½ June 13	28 Jan. 15
84,000	Solvay & Cie 5s	1953	J J	30 34¾	26 Sale		32 Sale		24⅝ June 1	33⅞ June 22	24⅝ June 1	45¼ Mar. 11
210,000	Solvay & Cie 6s	1954	J J	30 34¾	26 Sale		32 Sale		24⅝ June 1	33⅞ June 22	24⅝ June 1	45¼ Mar. 11
3,000	Solvay & Cie 6s	1963	J J	30 34¾	26 Sale		32 Sale		24⅝ June 1	33⅞ June 22	24⅝ June 1	45¼ Mar. 11
2,000	Sweden (Kingdom of)											
308,000	Extl g 5½s	1954	M N	79½ Sale	80½ Sale		r84 Sale		77¼ June 2	r84 June 30	75 Apr. 23	92 Mar. 11
292,000	Switzerland (Govt) ext 5½s	1946	A O	102¾ Sale	104½ Sale		103¼ Sale		103 June 29	105¼ June 3	101 Jan. 22	105½ May 27
243,000	Sydney (City) s f g 5½s	1955	F A	37 Sale	42½ Sale		48½ Sale		40 June 9	53 June 20	34 Jan. 5	53 June 20
147,000	Taiwan Elec Pow 5½s	1971	J J	55 58	37 Sale		37 40		36¾ June 3	40 June 22	36¼ June 3	67¾ Jan. 26
56,000	Tokyo City loan of 1912 5s	1952	M S	32½ 45½	35½ 39½		29¼ Sale		29½ June 30	a39 June 1	29½ June 30	45½ Jan. 18
167,000	External s f 5½s guar	1961	A O	57½ Sale	41 Sale		39½ Sale		36 June 2	41 June 1	36 June 2	70 Jan. 21
8,000	Tolima (Dept of) external 7s	1947	M N	11¼ 15	6½ 7		6½ 7¼		7 June 2	7¼ June 24	5¼ May 17	18 Jan. 18
3,000	Trondhjem (City) 1st ext g 5½s	1957	M N	----- 59¾	----- 49		45¼ 58		45¼ June 23	50 June 3	41¼ Jan. 4	58 Mar. 3
10,000	Upper Austria (Prov) extl s f 7s	1945	J D	21 63	22 Sale		25 30½		22 June 1	32 June 17	16 May 31	41 Mar. 21
35,000	External s f 6½s	June 15 1957	J D	----- 29⅞	----- 20		24 Sale		17⅝ June 2	24 June 18	15¾ May 31	38½ Jan. 14
32,000	Uruguay (Rep) external s f 8s	1946	F A	40 45	29 Sale		29 35		29 June 2	32 June 6	29 May 31	50 Mar. 12
139,000	Ext s f 6s	1960	M N	23½ Sale	26¼ Sale		22 24¾		20½ June 8	26¼ June 1	20⅛ June 8	35½ Mar. 10
91,000	Extl s f 6s	May 1 1964	M N	24 Sale	26¾ Sale		22 Sale		22 June 11	29 June 1	22 June 11	34⅞ Mar. 11
24,000	Venetian Prov Mtg Bank 7s	1952	A O	80½ 94¾	86⅝ Sale		85¼ 86		85 June 10	87 June 8	80½ Jan. 7	91½ Mar. 3
212,000	Vienna (City) external 6s	1952	M N	----- 57	37 Sale		46½ Sale		37 June 1	51 June 18	31 May 26	64¾ Jan. 8
210,000	Warsaw (City) external 7s	1958	F A	30 34¾	26 Sale		32 Sale		24⅝ June 1	33⅞ June 22	24⅜ June 1	45¼ Mar. 11
128,000	Yokohama (City) extl s f 6s	1961	J D	63 Sale	43 Sale		43½ Sale		40 June 2	45⅜ June 9	40 June 2	75 Jan. 16
	RAILROAD											
------	Ala Gt Sou 1st cons 5s ser A	1943	J D	----- 95							78 Feb. 17	83¾ Feb. 23
------	First cons 4s series B	1943	J D		----- 83¾		71 83¾				67½ Jan. 6	72 June 23
1,000	Albany & Susq 1st guar 3½s	1946	A O	66¼ 70	72 -----		66 -----		72 June 23	72 June 23	71 Feb. 1	71 Feb. 1
------	Allegh & West 1st g gu 4s	1998	A O	----- 71							78 May 27	89 Mar. 4
------	Alleg Valley gen gu 4s	1942	M S	83 87	----- 80½		----- 82				76 May 26	26 Jan. 28
5,000	Ann Arbor 1st g 4s	July 1995	Q J	17½ 30	13 18½		16 19		13⅜ June 9	13⅝ June 9	13¼ May 26	91 Mar. 7
1,307,000	Atch Top & S F gen g 4s	1995	A O	88 Sale	76 Sale		81½ Sale		76 June 1	84½ June 4	a74½ May 31	91 Mar. 7
1,000	Registered	1995	A O						63 June 3	63 June 3	63 June 3	86½ Mar. 8
21,000	Adjustment g 4s	July 1995	Nov	----- 79⅞	62 68½		----- 76		70 June 6	76 June 20	70 May 14	84½ Jan. 8
201,000	Stamped	July 1995	M N	80 85	63 Sale		74 Sale		63 June 1	78 June 15	63 May 1	a85 Jan. 7
------	Registered		M N								80 Mar. 10	80 Mar. 10
9,000	Conv g 4s of 1909	1955	J D	76 79¼	63 Sale		66 75		60 June 7	65 June 15	60 June 7	84 Mar. 15
9,000	Conv g 4s of 1905	1955	J D	74 75	61 70		66½ Sale		64 June 14	68 June 16	60 May 31	83¼ Mar. 15
------	Conv g 4s of 1910	1960	J D	----- 80	----- 82		50 68⅝				74 Jan. 27	74½ Jan. 29
376,000	Conv deb gold 4½s	1948	D J	90 92½	69 Sale		78 Sale		68 June 2	80¼ June 18	68 June 2	94 Mar. 11
------	Rocky Mt div 1st 4s A	1965	J J	----- 86	----- 79		----- 79				79 May 2	82 Feb. 9
45,000	Trans-Cont Short Line 1st 4s g	1958	J J	72½ 89	----- 85½		81 86		80 June 9	83½ June 23	77¾ May 19	89 Feb. 1
24,000	Cal-Ariz 1st & ref 4½s ser A	1962	M S	86 89	80 82½		85¾ 88		82½ June 3	86½ June 24	80 May 27	92¼ Mar. 10
------	Atl Knox & No 1st g 5s	1946	J D	75 -----			60 -----					
------	Atl & Char Air Line 1st 4½s A	1944	J J	50 89⅞	----- 82		61½ 90				76½ Feb. 24	85 Mar. 9
9,000	1st 30-year 5s ser B	1944	J J	70 79	55 75		66 75		62 June 4	66¼ June 27	60 May 24	90 Mar. 9
------	Atlantic City 1st con guar g 4s	1951	J J				55 67					
52,000	Atl Coast L 1st cons 4s	July 1952	M S	78 Sale	61½ 70¼		68 Sale		61¾ June 2	68 June 30	60¼ May 28	85½ Mar. 11
48,000	General unified 4½s	1964	J D	80 Sale	----- 54⅞		40 63		50 June 28	60 June 6	50 June 28	82 Mar. 10
90,000	L & N collat gold 4s	Oct. 1952	M N	60 61½	24 43		28 33¾		25 June 2	39¾ June 7	25 May 31	65 Feb. 26
21,000	Atlantic & Danville 1st g 4s	1948	J J	20 30	----- 15½		----- 18¾		15 June 16	19 June 6	15 June 16	35 Mar. 9
------	Second 4s	1948	J J	14⅝ 19	3 12		4½ 12				10 May 23	30 Jan. 15
18,000	Atlantic & Yadkin 1st gu g 4s	1949	A O	----- 60	10 15		15 19⅞		15 June 2	16 June 9	7 May 28	16 June 9
------	Austin & N W 1st g 5s	1941	J J	----- 98¾	----- 98		----- 98					
321,000	Balt & Ohio 1st g 4s	July 1948	A O	80 Sale	60½ Sale		70¾ Sale		60½ June 1	74⅝ June 22	58 May 19	86½ Mar. 9
5,000	Registered		Q J	----- 76	55 Sale		60 63		55 June 1	55 June 1	55 June 1	81 Mar. 8
636,000	Convert 4½s	1933	M S	71½ Sale	35 Sale		34⅞ Sale		31 June 2	46 June 7	31 June 2	87 Mar. 9
229,000	Refund & gen 5s ser A	1995	J D	60½ Sale	26 Sale		29¼ Sale		24¾ June 2	40 June 7	24¾ June 2	71½ Mar. 11
177,000	1st gold 5s	July 1948	A O	90½ Sale	65 67⅜		77½ Sale		67½ June 2	79⅜ June 23	63¼ May 23	96⅝ Mar. 10
204,000	Ref and gen 6s, series C	1995	J D	67 Sale	31½ Sale		33½ Sale		27½ June 2	40½ June 20	27½ June 2	79¾ Mar. 9
152,000	P L E & W Va Sys ref g 4s	1941	M N	a46 69	a45 Sale		54 Sale		a45 June 1	60½ June 21	a45 June 1	80 Mar. 3
216,000	Southw Div 1st 3½s st 5%	1950	J J	75 Sale	45 Sale		53½ Sale		40⅛ June 1	55 June 22	40¼ June 1	82½ Mar. 10
31,000	Tol Cin Div 1st & ref 4s	1959	J J	51 57	32 Sale		37½ 38		21⅜ June 13	45½ June 7	21¾ June 18	62 Jan. 26
78,000	Refunding 5s series D	2000	M S	61½ Sale	25½ Sale		30½ 31¾		25½ June 2	39½ June 6	25 May 31	71 Mar. 12
1,250,000	Conv g 4½s	1960	F A	49 Sale	17 Sale		15⅞ Sale		a15⅛ June 28	25 June 4	15 May 28	59 Jan. 14
3,000	Bangor & Aroostook RR 1st g 5s '43		J J	74 84	71 Sale		79 81½		71 June 1	78 June 6	70 May 24	88 Jan. 23
25,000	Con ref mtg gold 6s	1951	J J	----- 73	51 Sale		57 Sale		51 June 1	59⅞ June 16	48 May 26	66¼ Mar. 18

r Cash sale. a Deferred delivery.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan 2 1932. Bid.	Ask	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid	Ask	Lowest Sale Prices.				Highest. Sale Prices.				RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$																		
------	Battle Creek & Sturgis gu 3s....1989	J D	-----	70	-----	-----	-----	-----	-----				-----				-----	-----
------	Beech Creek 1st gu 4s....1936	J J	-----	96¼	-----	96¼	-----	92	-----				-----				-----	-----
------	Second guar gold 5s....1936	J J	-----	-----	-----	90	-----	93	-----				-----				91 Jan. 25	92½ Mar. 10
------	Beech Creek Exten 1st g 3½s....1951	A O	-----	-----	-----	-----	-----	-----	-----				-----				-----	-----
------	Belvidere Del cons gtd g 3½s....1943	J J	-----	-----	-----	-----	-----	-----	-----				-----				-----	-----
------	Big Sandy Ry 1st guar 4s....1944	J D	86	-----	70	-----	70	-----	-----				-----				85¾ Jan. 29	88½ Jan. 20
131,000	Boston & Maine 1st 5s A C....1967	M S	69½	Sale	45	Sale	51	Sale	43	June	2	58¾	June	6			43 June 2	78¾ Mar. 9
90,000	1st mortgage 5s series 2....1955	M N	70	Sale	45½	Sale	50	Sale	45	June	2	52	June	9			45 May 31	77 Feb. 26
18,000	1st g 4½s series JJ....1961	A O	65½	75	-----	52⅞	46	49¾	46½	June	24	47	June	22			46½ June 24	70¾ Feb. 6
3,000	Boston & N Y Air Line 1st gu 4s..1955	F A	55½	59	-----	59⅞	-----	54¾	54⅛	June	4	55	June	4			51½ Jan. 4	75 Mar. 14
------	Brunsw & Western 1st gu g 4s....1938	J J	-----	93	-----	-----	-----	82	-----				-----				-----	-----
------	Buff Roch & Pitts gen 5s....1937	M S	83	87	-----	79	35	85	-----				-----				87 Jan. 11	90 Mar. 5
83,000	Consol 4½s....1957	M N	42	Sale	-----	29⅞	32	Sale	26½	June	3	38	June	6			26½ June 3	61 Jan. 11
9,000	Burl Ced Rap & Nor & Col ts 1st 5s '34	A O	70	96¼	-----	53½	36	54	50	June	4	55	June	7			45 May 27	83¾ Mar. 16
30,000	Canada Sou con gu & col tr 5s...1962	A O	80½	Sale	76⅛	80	73	86½	74⅞	June	13	80	June	4			74⅞ June 13	89¾ Mar. 11
112,000	Canadian Nat guar 4½s. Sept 15 1954	M S	72	77½	78	Sale	75⅜	76½	74	June	20	78	June	1			72¾ Jan. 4	83½ Mar. 8
165,000	4½s....1957	J J	72⅛	76	75½	Sale	75⅜	Sale	74	June	9	76	June	1			73⅛ Jan. 5	83½ Mar. 8
117,000	Gold 4½s....1968	J D	74	Sale	74⅛	Sale	74⅜	Sale	73⅜	June	9	76	June	4			72¾ Jan. 2	82¼ Mar. 8
112,000	Guaranteed gold 5s....July 1969	J J	81	Sale	81¾	Sale	82⅛	83	80⅝	June	10	83	June	4			80 Jan. 18	90 Mar. 8
208,000	Guaranteed g 5s....Oct 1969	A O	80½	Sale	a81	Sale	82¼	Sale	a80¼	June	10	a84½	June	29			80⅛ Jan. 23	90 Mar. 8
52,000	Guaranteed g 5s....1970	F A	81⅝	95	80	83¾	81⅞	Sale	a79¾	June	10	82¾	June	29			a79¾ June 10	88¼ Mar. 14
87,000	Guar gold 4½s....June 15 1955	J D	75	Sale	78⅛	Sale	78⅜	Sale	77	June	8	79⅞	June	1			75 Jan. 2	85 Mar. 8
329,000	Guar g 4½s....1956	F A	72⅝	80	76	Sale	76⅛	Sale	74⅛	June	9	76⅝	June	30			73 Jan. 5	83¼ Mar. 8
147,000	Guar g 4½s....1951	M S	-----	-----	76	Sale	76¾	Sale	75⅛	June	8	77	June	4			75 May 31	83⅛ Mar. 8
343,000	Canadian No deb s f 7s....1940	J D	92	Sale	94⅝	Sale	93⅛	Sale	92¼	June	10	95¾	June	6			92 Jan. 2	99½ Mar. 7
108,000	25-year deb s f guar 6½s....1946	J J	93¾	99¾	95½	Sale	94⅛	Sale	94½	June	10	96	June	4			91⅝ Jan. 13	102 Mar. 11
91,000	10-year gold 4½s....Feb. 15 1935	F A	-----	84	91½	Sale	91	92	89	June	9	91⅛	June	1			83 Jan. 6	93¾ Mar. 7
705,000	Canadian Pac 4% deb stock....1949	J J	61	66½	a49½	Sale	52	Sale	47⅝	June	2	57	June	6			a47⅛ May 31	69¼ Mar. 10
111,000	Collateral trust gold 4½s....1946	M S	65	67	55	Sale	57	59½	54	June	1	61¼	June	1			54 June 1	81 Mar. 12
83,000	5s equip tr temp ctfs....1944	J J	78½	79	69	Sale	75	79	68	June	2	77⅝	June	6			68 June 2	88 Mar. 7
154,000	Collateral trust g 5s....1954	J D	72¼	73	65½	Sale	66	Sale	61½	June	3	68½	June	28			61½ June 3	83¼ Mar. 7
239,000	Collateral trust 4½s....1960	J J	65	Sale	57	Sale	57	Sale	56	June	2	61¾	June	21			56 June 2	80 Mar. 9
2,000	CaroCent 1st cons g 4s....1949	J J	15½	39	17	70	17	70	17	June	21	17	June	21			17 Apr. 27	21 Feb. 10
------	Caro Clinch & Ohio 1st 5s....1938	J D	-----	97½	-----	85	70	84¾	-----				-----				86 Feb. 19	90 Mar. 10
17,000	1st & con g 6s series A..Dec 15 1952	J D	85	94	-----	58	52	56½	54	June	28	58	June	3			54 June 28	94 Jan. 29
------	Carthage & Adir 1st gu g 4s....1981	J D	-----	-----	-----	70	-----	75	-----				-----				-----	-----
------	Cent Br Un Pac 1st g 4s....1948	J D	35	50	10	35	-----	30	-----				-----				38 Apr. 14	47 Mar. 17
6,000	Cent of Ga Ry 1st g 5s....Nov. 1945	F A	67	91	-----	60	57	65	55	June	22	65	June	27			55 June 22	r81 Mar. 16
23,000	Consol gold 5s....1945	M N	46	53	15⅜	30	19	Sale	19	June	30	30	June	6			16 May 28	55 Jan. 14
19,000	Ref & gen 5½s series B....1959	A O	25½	Sale	-----	19⅜	13	15	12⅞	June	23	16	June	6			12⅞ June 23	41 Jan. 13
18,000	Ref & gen 5s series C....1959	A O	25⅛	35	6¼	18	6½	12	12½	June	27	16½	June	8			12½ June 27	38 Jan. 14
------	Chat Div pur money g 4s....1951	J D	-----	-----	15	50⅛	15	50⅛	-----				-----				-----	-----
------	Mac & Nor Div 1st g 5s....1946	J J	-----	-----	-----	-----	-----	81	-----				-----				-----	-----
------	Middle Ga & Atl Div pur m 5s....1947	J J	-----	95	-----	-----	-----	-----	-----				-----				-----	-----
------	Mobile Div 1st g 5s....1946	J J	-----	97½	15	40	15	40	-----				-----				-----	-----
18,000	Cent N E 1st guar 4s....1961	J J	60	67½	-----	59⅞	53½	58¾	49½	June	15	53¾	June	16			50½ Mar. 31	50½ Mar. 31
------	Cen RR & Bkg of Ga col tr g 5s..1937	M N	30	40	-----	45	-----	38	-----				-----				49½ June 15	73 Mar. 12
42,000	Central of N J gen g 5s....1987	J J	96	Sale	76	79	75	77½	77	June	2	81	June	8			35 May 10	50 Jan. 15
3,000	Registered	Q J	-----	98	-----	71	70¼	77½	74	June	29	74	June	29			75 Apr. 14	98 Jan. 16
2,000	General 4s....1987	J J	-----	97½	-----	80	55¼	65	82	June	7	82	June	7			74 June 29	94 Jan. 12
411,000	Cent Pac 1st ref gu g 4s....1949	F A	76	Sale	a51½	Sale	65	Sale	50	June	1	69	June	16			76 Feb. 17	82 June 7
------	Registered	F A	-----	-----	-----	-----	-----	-----	-----				-----				a47½ May 31	85 Mar. 8
55,000	Through St L 1st gu g 4s....1954	A O	67	90	-----	63	63	66¾	60	June	2	66	June	11			60 June 2	77½ Feb. 3
315,000	Guar 5s....1960	F A	68½	Sale	35	Sale	39½	Sale	34	June	1	49⅞	June	8			33¾ May 25	79 Mar. 10
------	Charles & Savannah 1st g 7s....1936	J J	-----	-----	-----	-----	-----	-----	-----				-----				-----	-----
126,000	Ches & Ohio 1st cons g 5s....1939	M N	98⅛	99⅞	91¼	95	101⅛	Sale	95	June	2	102⅜	June	24			95 June 2	103 Jan. 8
------	Registered....1939	M N	93¾	-----	-----	-----	-----	98½	-----				-----				97⅞ Apr. 16	98 Apr. 16
127,000	General gold 4½s....1992	M S	92½	Sale	70⅛	Sale	83⅛	Sale	70⅛	June	1	85	June	20			70⅛ June 1	93¼ Apr. 16
------	Registered....1992	M S	-----	-----	-----	-----	73	-----	-----				-----				83 Feb. 20	83 Feb. 20
86,000	Ref & imp 4½s ser A....1993	A O	82½	Sale	-----	69	71	Sale	60½	June	2	72½	June	20			60½ May 31	85 Mar. 11
225,000	Ref & imp 4½s ser B w i....1995	J J	76⅜	Sale	60	Sale	69	Sale	60	June	1	74	June	16			60 June 1	86¼ Mar. 11
------	Craig Valley 1st g 5s....May 1940	J J	99¾	103	-----	99½	-----	99½	-----				-----				99¾ Jan. 13	99¾ Jan. 13
------	Potts Creek Br 1st 4s....1946	J J	-----	90	-----	-----	60	88½	-----				-----				-----	-----
3,000	R & A Div 1st con g 4s....1989	J J	72	80	-----	77	76	79½	a74¾	June	27	a76	June	6			72 May 27	81½ Mar. 16
------	2d con gold 4s....1989	J J	-----	80	54	70	62½	70	-----				-----				70 Mar. 31	79 Mar. 14
------	Warm Springs Valley 1st g 5s..1941	M S	-----	-----	-----	-----	-----	-----	-----				-----				-----	-----
73,000	Chic & Alt RR ref g 3s....1949	A O	40	42½	35	42	38	Sale	33⅜	June	3	41½	June	21			33⅜ June 3	48 Mar. 11
9,000	Chic & Alt Ry 1st lien g 3½s....1950	J J	40	45	79	-----	79¼	-----	79⅛	June	7	79⅛	June	7			73⅜ May 31	79¼ May 9
26,000	Chic Buri & Q Ill Div 3½s....1949	J J	79⅝	83	75	Sale	78½	80	75	June	1	81	June	29			73 May 26	84 Mar. 11
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----				-----				-----	-----
66,000	Illinois Division 4s....1949	J J	86	-----	75	80	85¼	86	78	June	2	86	June	21			76 May 27	89¾ Mar. 11
235,000	General 4s....1958	M S	88	90	77½	Sale	82	Sale	74	June	2	85½	June	24			74 June 2	88⅝ Mar. 15
45,000	1st & ref 4½s series B....1977	F A	85⅞	93	-----	76	75¼	Sale	74	June	13	76	June	16			74 June 13	88¼ Mar. 12
105,000	1st & ref 5s series A....1971	F A	95½	97	70	Sale	82	83	70	June	1	88⅛	June	7			68 May 31	99½ Mar. 11
2,000	Chic & E Ill 1st cons g 6s....1934	A O	-----	75	-----	68½	30	50	52	June	18	52	June	18			50 Apr. 22	70½ Feb. 29
211,000	Chic & E Ill Ry (new co) gen 5s..1951	M N	11	15	9	Sale	8	Sale	7	June	2	11	June	6			7 June 2	16½ Jan. 28
26,000	Chic & Erie 1st gold 5s....1982	M N	76	90	-----	79⅞	80	86	79⅞	June	7	80	June	7			79⅞ June 7	87 Mar. 10
718,000	Chic Gt Western 1st 50-yr 4s....1959	M S	49	Sale	30	Sale	32½	Sale	24	June	2	38	June	4			24 June 2	56¾ Jan. 14
3,000	Chic Indianap & Louisv ref g 6s..1947	J J	50¼	90	37⅛	43	32	Sale	32	June	30	32	June	30			32 June 30	60 Mar. 8
1,000	Refunding gold 5s....1947	J J	23	55	35	52	21	40	35	June	2	35	June	2			35 June 2	50 Mar. 8
------	Refunding 4s series C....1947	J J	20½	91	-----	-----	-----	-----	-----				-----				-----	-----
24,000	1st & general 5s series A....1966	M N	30	32½	-----	20	15½	20	17	June	9	24	June	7			17 June 9	42 Feb. 24
5,000	1st & gen 6s series B....May 1966	J J	-----	33	-----	24	-----	29½	20	June	7	23	June	8			18 May 31	40 Jan. 14
------	Chic Indiana & Sou 50-yr 4s....1956	J J	-----	-----	-----	70	-----	69	-----				-----				80 Mar. 9	80 Mar. 9
------	Chic L S & East 1st 4½s....1950	J D	60	95	-----	93	-----	93	-----				-----				-----	-----
75,000	Chic Mil & St P gen g 4s....May 1989	J J	59	62	50	51	53	Sale	50	June	2	59	June	16			49 May 31	66¼ Mar. 8
4,000	Gen g 3½s series B....May 1989	J J	50½	71	-----	55	53	55¼	53	June	23	53	June	23			51 Jan. 7	58 Mar. 18
10,000	Gen 4½s series C....May 1989	J J	62	Sale	54	Sale	58¼	60	57	June	6	60	June	22			57 June 6	72 Mar. 12
16,000	Gen gold 4½s series E..Mar 1 1989	J J	60	64	45	60	58¼	Sale	52	June	3	60½	June	16			52 May 28	71½ Mar. 16
20,000	Gen 4¼ series F....1989	J J	60	65	-----	68	50½	-----	60	June	23	60	June	23			59 Jan. 5	73 Jan. 14
1,295,000	Chic Milw St P & Pac mtge 5s....1975	F A	34½	Sale	15½	Sale	14½	Sale	13⅞	June	29	23	June	6			13⅞ June 29	42 Jan. 13
689,000	Conv adj 5s....Jan 1 2000	A O	8½	Sale	3¼	Sale	3½	Sale	2⅞	June	1	5	June	4			2⅞ May 31	11¾ Feb. 1
33,000	Chic & No West gen 3½s....1987	M N	53¼	81	-----	44⅞	41¾	44	41	June	3	50	June	6			41 June 3	61 Feb. 29
------	Registered	Q F	-----	-----	-----	44	31	41⅞	-----				-----				-----	-----
50,000	General 4s....1987	M N	61½	67	35¼	40	42½	49	36	June	2	54	June	24			36 May 31	70 Jan. 18
5,000	Stpd non-payt Fed inc tax..1987	M N	61½	-----	35¼	50	-----	50	46¼	June	4	49	June	17			46¼ June 4	70 Jan. 23
23,000	Stpd gen 4¼s non-pay inc tax..1987	M N	60	79⅞	60	67	36¼	53	59⅞	June	15	60	June	3			59⅞ June 15	72 Mar. 30
30,000	Gen 5s stpd non pay inc tax..1987	M N	71¼	75	42	65	55	60	54½	June	29	65	June	4			50¼ May 19	83 Jan. 23
20,000	Sinking fund deb 5s....1933	M N	63½	80	-----	62	60	Sale	51	June	27	63	June	23			51 June 27	85 Mar. 9
------	Registered	M N	-----	80	-----	80	-----	80	-----				-----				60 Jan. 5	75 Jan. 19
103,000	15-year secured 6½s..Mar 1 1936	M S	80½	Sale	57⅜	Sale	54	Sale	53	June	29	65	June	7			53 June 29	87 Jan. 15
51,000	1st & ref g 5s....May 2037	J D	43½	50	-----	29	19	22	18½	June	28	29½	June	6			18½ June 28	57 Jan. 15
77,000	Stpd 1st & ref 4½s....May 2037	J D	39	Sale	-----	23¾	16¾	18	15½	June	28	26	June	6			15½ June 28	46 Jan. 14
122,000	1st & ref 4½s ser C....May 2037	J D	38	44	25	Sale	17	Sale	17	June	27	27	June	9			17 June 27	46 Jan. 14
1,549,000	Conv 4¼s series A....1949	M N	30½	Sale	10	Sale	9	Sale	8¾	June	1	15½	June	7			8½ May 31	39 Jan. 14
124,000	Chic R I & Pacific gen g 4s....1988	J J	67½	71	53	58	a56	Sale	53	June	2	63	June	6			53 June 2	80 Jan. 14
------	Registered....1988	J J	60	73½	-----	57	-----	73	-----				-----				-----	-----
856,000	Refunding gold 4s....1934	A O	59½	Sale	21½	Sale	24½	Sale	20	June	1	34½	June	6			19 May 31	73 Jan. 14
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----				-----				-----	-----
578,000	Sec. gold 4½s series A....1952	M S	49	50	18½	Sale	23	Sale	18	June	1	30	June	4			18 May 31	63¼ Jan. 14
504,000	Convertible gold 4½s....1960	M N	37	Sale	10	Sale	10	Sale	10	June	1	17	June	7			10 May 28	50 Jan. 14
------	Chic S L & N O— Gold 5s....June 15 1951	J D	58	81	60½	81	58	62	-----				-----				-----	-----
------	Registered....June 15 1951	J D	50	95⅞	-----	64½	-----	64	-----				-----				46 Jan. 4	75 Mar. 29
------	Gold 3½s....June 15 1951	J D	-----	84	40¼	75	40¼	60	-----				-----				64½ May 14	64½ May 14
8,000	Mem Div 4s....1951	J D	45½	63½	50	Sale	40	72½	49¾	June	1	50	June	1			45½ Jan. 12	59 Feb. 1
9,000	Chic St L & Pitts cons g 5s....1932	A O	98	100¾	99½	-----	99⅞	-----	99⅜	June	3	99⅛	June	7			99¼ Feb. 1	111¼ Apr. 4
1,000	Registered	A O	-----	99¼	-----	-----	-----	-----	97	June	2	97	June	2			97 June 2	97 June 2
47,000	Chic T H & S'east 1st & ref 5s....1960	J D	33¼	40	26	32	33	Sale	30	June	3	36	June	16			30 June 3	46 Jan. 15
51,000	Income guar 5s....Dec 1 1960	M S	22⅛	37	15½	19	10½	14	14	June	28	19	June	4			14 June 28	37 Jan. 14
153,000	Chic Un Station 1st gu 4½s A..1963	J J	91	94	90	Sale	80½	85	84⅞	June	29	90	June	1			84⅞ June 29	94 Jan. 5
78,000	1st 5s series B....1963	J J	96	99	90	Sale	85	94	90	June	1	100	June	9			90 June 1	101 Mar. 18
50,000	Guaranteed gold 5s....1944	J D	94⅞	Sale	86	94	92½	93½	92	June	8	94	June	4			92 June 8	99 Mar. 12
118,000	1st 6½s series C....1963	J J	107½	Sale	103	Sale	105	Sale	100	June	2	106	June	6			100 June 2	111¼ Apr. 4
102,000	Chic & West Ind Consol 50-yr 4s..1952	J J	65½	68½	55	Sale	55½	57	55	June	1	62	June	4			55 June 1	79 Jan. 15
98,000	1st & ref 5½s series A....1962	M S	71¼	75	-----	59⅞	56	Sale	55	June	16	59	June	10			55 June 16	87¾ Jan. 14
------	Choc Okl & Gulf consol 5s....1952	M N	-----	82½	-----	80	-----	78	-----				-----				-----	-----
------	Cin Ham & Day 2d g 4½s....1937	J J	90	-----	-----	89	60	89	-----				-----				90 Mar. 1	90 Mar. 4
2,000	Cin Ind St L & C 1st 4s...Aug 2 1936	Q F	-----	91	70	-----	70	95	71	June	11	71	June	11			71 June 11	95 Feb. 15
------	Registered	Q F	-----	-----	-----	-----	-----	-----	-----				-----				85 Jan. 18	85 Jan. 18
------	Cin Leb & N 1st con gu g 4s....1942	M N	74	-----	-----	-----	-----	-----	-----				-----				75 Jan. 26	77 Mar. 29

r Cash sale. a Deferred delivery.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
1,000	Cin Union Term 1st 4½s 2020	J J	-----	92	-----	-----	-----	-----	89 June 17	89 June 17	85 Jan. 15	95 Feb. 25
60,000	1st mtge 5s ser B w i 2020	J J	95⅞	97	93½	97¼	-----	95	94 June 10	98 June 4	93¼ May 31	99 Mar. 10
------	Clearfield & Mahon 1st gtd g 5s 1943	J J	-----	-----	-----	79¾	-----	-----	-----	-----	-----	-----
51,000	C C C & St L gen g 4s 1993	J D	70	78	30½	75	64½	69⅞	a63½ June 27	66 June 7	63 Feb. 2	77 Jan. 13
------	General 5s series B 1993	J D	-----	99	-----	95	-----	95	-----	-----	-----	-----
3,000	Ref & imp 6s series C 1941	J J	-----	100½	-----	65⅞	50	64	50 June 21	51½ June 24	50 June 21	99 Jan. 19
16,000	Ref & imp 5s series D 1963	J J	64	75	-----	50½	40	95	41 June 29	50½ June 4	41 June 29	84 Mar. 10
214,000	Ref & impt 4½s series E 1977	J J	63½	Sale	34⅞	Sale	35	35¾	34⅞ June 1	43 June 7	28¼ May 26	71¾ Mar. 14
------	Cairo Div 1st gold 4s 1939	J J	70	87¾	-----	90	-----	86	-----	-----	75 Feb. 19	85 Apr. 22
11,000	Cin W & M Div 1st g 4s 1991	J J	61	-----	-----	75	60	75	59½ June 15	60 June 10	59½ June 13	70 Jan. 7
7,000	St Louis Div 1st coll trust g 4s 1990	M N	-----	85	-----	-----	-----	-----	65 June 23	69 June 15	65 Jan. 16	74½ Mar. 16
25,000	Spring & Col Div 1st g 4s 1940	M S	71	-----	68½	Sale	65	84	64⅛ June 3	71 June 8	64⅛ June 3	71½ May 27
------	W W Val Div 1st g 4s 1940	J J	-----	96	-----	96	-----	96	-----	-----	-----	-----
------	Clev Col C & Ind gen con 6s 1934	J J	-----	100	-----	102	-----	97	-----	-----	94 Jan. 4	100¼ Apr. 21
1,000	Clev Lor & Wheel con 1st g 5s 1933	A O	93	97	-----	98	-----	96	96 June 6	96 June 6	90 Apr. 26	97 Jan. 9
------	Clev & Mahon Valley g 5s 1938	J J	-----	97	-----	95	-----	90	-----	-----	-----	-----
------	Clev & Marietta 1st gu 4½s 1935	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,000	Clev & Pitts gen gu 4½s ser B 1942	A O	80	-----	88½	-----	90⅝	-----	91 June 13	91 June 13	91 June 13	91 June 13
------	Series B gu 3½s 1942	A O	75	-----	80½	-----	82¾	-----	-----	-----	-----	-----
------	Series A gu 4½s 1942	J J	80	-----	88½	-----	90⅜	-----	-----	-----	-----	-----
3,000	Series C gu 3½s 1948	M N	75	-----	73¾	80	76¼	-----	76¾ June 14	76¾ June 14	76¾ June 14	76¾ June 14
------	Series D 3½s 1950	F A	75	-----	72½	-----	75	-----	-----	-----	-----	-----
------	General 4½s series A 1977	F A	-----	-----	76½	-----	79¾	-----	-----	-----	89½ May 27	89¼ May 27
------	Clev Short Line 1st gu 4½s 1961	A O	-----	82¼	-----	75	-----	75	-----	-----	80 Mar. 2	87⅛ Mar. 7
128,000	Clev Union Term'ls 1st s f 5½s A 1972	A O	95⅛	97½	63	Sale	68	Sale	63 June 1	73⅞ June 6	63 June 1	103½ Jan. 18
58,000	1st s f g 5s series B guar 1973	A O	92¼	93½	53⅞	Sale	60⅛	Sale	63⅞ June 1	70 June 15	53⅞ June 1	93 Jan. 19
118,000	1st s f guar 4½s ser C 1977	A O	80¼	89	55	Sale	60	Sale	55 June 1	60 June 17	55 May 27	84½ Jan. 15
------	Coal Riv Ry 1st gu 4s 1945	J D	85	-----	70	82	72½	73	-----	-----	82 May 26	88⅜ Jan. 23
153,000	Colo & Southern Ref & ext 4½s 1935	M N	86⅞	Sale	55	65	72¼	Sale	60 June 2	75 June 17	60 June 2	93 Feb. 19
89,000	General mtge 4½s series A 1980	M N	63	Sale	34½	42¾	41½	Sale	35 June 2	46 June 8	35 June 2	70⅞ Mar. 12
------	Col & Hock Valley 1st ext g 4s 1948	A O	76	80	73¾	83½	68½	80	-----	-----	75½ Feb. 29	75½ Feb. 29
------	Col & Tol 1st ext 4s 1955	F A	67	-----	-----	79	65¼	80	-----	-----	77 Apr. 7	80 Mar. 29
------	Conn & Passum Riv 1st g 4s 1943	A O	60	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Consolidated Ry non-conv deb 4s 1954	J J	41½	56	26	49⅞	26	43½	-----	-----	50 Jan. 8	50 Jan. 8
------	Non-conv debenture 4s J&J 1955	J J	45¼	60	26	39	26	40	-----	-----	41½ Apr. 9	57¼ Feb. 17
------	Non-conv deb 4s A&O 1955	A O	41⅜	-----	26	-----	26	-----	-----	-----	-----	-----
------	Non-conv debenture 4s 1956	J J	45¼	56	26	35	26	66¼	-----	-----	-----	-----
165,000	Cuba Northern Rys 1st 5½s 1942	J D	20⅛	Sale	17	Sale	16½	Sale	16⅛ June 23	17⅛ June 1	16⅛ June 23	30 Jan. 14
66,000	Cuba RR 1st 50-yr g 5s 1952	J J	33	35	18¼	Sale	21	Sale	18 June 1	23 June 13	18 June 1	45 Jan. 14
19,000	1st & refund 7½s series A 1936	J D	35	45	29	33	25	Sale	25 June 25	30 June 6	25 June 25	41¼ Mar. 14
14,000	1st lien & ref 6s series B 1936	J D	35	37¼	28	Sale	24	37	24 June 23	28 June 1	24 June 23	38 Jan. 28
264,000	Del & Hud 1st 4s tax ex N Y 1943	M N	77¾	Sale	69	Sale	72	Sale	62 June 2	77⅛ June 6	62 June 2	87 Mar. 8
------	20-year convertible 5s 1935	A O	88	107	87	93	85	93	-----	-----	82½ Jan. 11	100 Mar. 22
29,000	15-year 5½s 1937	M N	90	98	-----	74¾	-----	77¾	74¾ June 3	80½ June 6	74¾ June 3	95 Feb. 20
------	Del Riv RR & Bdge 1st gu g 4s 1936	F A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
514,000	Den & Rio Gr 1st cons g 4s 1936	J J	58	Sale	34⅞	Sale	31	Sale	29 June 2	45 June 4	29 June 2	69 Jan. 21
40,000	Consol gold 4½s 1936	J J	-----	70	35	40	31	33½	33½ June 28	44 June 4	33½ June 28	70 Jan. 14
187,000	Deny & R Gr West gen 5s Aug 1955	F A	28	Sale	9	Sale	5	8	7 June 2	12½ June 6	June 2	38 Jan. 14
68,000	Ref & imp mtge 5s ser B 1978	A O	36¾	40	14	Sale	8	10	10 June 27	18⅜ June 6	10 June 27	49¾ Jan. 14
------	Des Moines & Ft D 1st gu g 4s 1935	J J	3	7½	2½	25	2½	10	-----	-----	8 Mar. 4	8 Mar. 4
------	Certificates of deposit		3	5	2	25	2	25	-----	-----	4 Feb. 29	5 Feb. 29
------	Des Plaines Val 1st guar 4½s 1947	M S	-----	-----	25¾	45	25	45	-----	-----	-----	-----
------	Detroit & Mack 1st lien g 4s 1995	J D	30	-----	-----	34	-----	34	-----	-----	24 Apr. 7	30 Mar. 12
------	Gold 4s 1995	J D	-----	45	-----	35	-----	35	-----	-----	25 Mar. 11	25 Mar. 11
22,000	Detroit River Tunnel 1st gu 4½s 1961	M N	89	92	-----	73	71½	78½	71 June 3	74 June 15	71 June 3	89 Jan. 13
------	Dul Missabe & Nor gen 5s 1941	J J	-----	104	100	-----	100	-----	-----	-----	98 Mar. 1	98½ Feb. 29
27,000	Dul & Iron Range 1st 5s 1937	A O	90	98½	97	98	95	97	94 June 18	98 June 6	94 June 18	100 May 12
3,000	Dul So Shore & Atlantic g 5s 1937	J J	-----	40	14	17	15	21	17 June 22	17 June 22	17 May 19	32½ Mar. 10
------	East Ry M No Div 1st g 4s 1948	A O	67	93	-----	-----	-----	-----	-----	-----	-----	-----
12,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	65	86⅞	60	66	66¼	Sale	65 June 7	66¼ June 11	65 June 7	87 Mar. 8
9,000	Elgin Joi & East 1st g 5s 1941	M N	-----	84¾	78	85	80	86½	80 June 9	83 June 27	80 May 31	95 Mar. 30
------	El Paso & S W 1st & ref 5s 1965	A O	-----	-----	-----	90	-----	88	-----	-----	-----	-----
150,000	Erie 1st con & prior lien 4s 1996	J J	67¼	Sale	55¼	Sale	64	64¾	50 June 2	64½ June 22	50 June 2	74 Feb. 26
25,000	Registered	J J	-----	-----	-----	65	-----	85	57½ June 9	57½ June 9	57½ June 9	66½ Feb. 15
393,000	1st consol gen lien 4s 1996	J J	50	Sale	30	Sale	38	Sale	a28½ June 2	41½ June 16	a28½ June 2	63¼ Mar. 3
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	48½ Jan. 18	58 Mar. 2
31,000	Penn coll trust g 4s 1951	F A	99½	100	99	99⅜	99½	Sale	99 June 16	99⅝ June 6	99 June 16	99⅝ June 6
37,000	60 yr conv g 4s Ser A 1953	A O	38	41	-----	28	10	24	20 June 28	26½ June 7	20 June 28	51½ Jan. 14
11,000	Do do Ser B 1953	A O	35¼	42	22	26	-----	24	22 June 3	25 June 22	22 May 31	49¾ Mar. 9
------	Gen conv 4s Series D 1953	A O	-----	68	-----	52	-----	51	-----	-----	-----	-----
473,000	Ref & impt gold 5s ser 1927 1967	M N	38	Sale	16¼	Sale	14	Sale	13¾ June 28	23 June 4	13¾ June 28	49¾ Jan. 14
628,000	Ref & imp 5s of 1930 1975	A O	39½	Sale	16¼	Sale	14	Sale	13¼ June 28	23¾ June 6	13¼ June 28	49 Jan. 13
1,000	Erie & Jersey 1st s f 6s 1955	J J	61	90	-----	75⅞	65	75	74⅛ June 7	74⅞ June 7	74⅛ June 7	91 Jan. 25
7,000	Genesee Riv RR 1st s f 6s 1957	J J	65	85	77	77¼	-----	76	75 June 27	77 June 9	77 June 27	91 Apr. 29
------	Erie & Pittsb gen gu g 3½s ser B 1940	J J	-----	-----	87½	-----	87½	-----	-----	-----	83 Jan. 15	88 Mar. 31
------	Series C 3½s 1940	J J	-----	-----	85¼	-----	-----	86½	-----	-----	-----	-----
------	Fla Cent & Pen consol gold 5s 1943	J J	42½	60	30	45	42	42½	-----	-----	30 Jan. 5	42½ Jan. 4
4,000	Fla East Coast 1st 4½s 1959	J D	-----	-----	40	-----	42	42½	43 June 29	45 June 28	43 June 29	60 Mar. 26
58,000	1st & ref 5s ser A 1974	M S	5	Sale	3¼	Sale	3¼	Sale	3 June 22	3½ June 6	3 May 13	7½ Jan. 14
10,000	Certificates of deposit		-----	-----	2½	3¼	2½	5	2½ June 28	3¼ June 11	2½ June 28	6½ Jan. 11
1,000	Fonda John & Gl gen ref 4½s 1952	M N	8	15	6½	8½	6¼	7½	5 June 22	5 June 22	5 June 22	17 Mar. 23
1,000	(Amended) 1st cons 4½s 1982	M N	-----	-----	5	8	5½	8	5¼ June 23	5¼ June 23	5¼ June 23	9½ Apr. 4
------	Fort St U D Co 1st g 4½s 1941	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Ft Worth & Denver City 5½s 1961	J D	95	100	-----	96½	70	80	-----	-----	81 May 5	86½ Apr. 21
1,000	From Elk & Mo V 1st 6s 1933	A O	-----	95	-----	94½	-----	-----	90 June 4	90 June 4	86¼ Apr. 21	96 Mar. 10
------	Galv Hous & Hend 1st 5s 1933	A O	-----	85	-----	60	30	64	-----	-----	65 Mar. 8	65 Mar. 8
5,000	Ga & Ala 1st cons 5s Oct. 1945	J J	12½	44	8½	38	6	53	8½ June 17	8½ June 17	8¼ May 26	18 Jan. 26
4,000	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J J	20	50	20	45	20⅛	25	20 June 23	20⅛ June 29	15 Apr. 27	20⅛ June 29
------	Georgia Midland 1st 3s 1946	A O	-----	61	-----	49⅞	20	33½	-----	-----	63 Mar. 16	63 Mar. 16
------	Gouv & Oswegatchie 1st 5s 1942	J D	-----	-----	-----	-----	-----	80	-----	-----	-----	-----
------	Gr R & I ex 1st gu g 4½s 1941	J J	-----	-----	94	Sale	93⅞	Sale	93 June 13	94¾ June 3	85 Apr. 16	a90 Mar. 9
194,000	Grand Trunk of Can s f 7s 1940	A O	92⅛	94½	92⅛	Sale	92¼	Sale	90½ June 8	92⅞ June 17	92¾ Jan. 14	99 Mar. 7
234,000	15-yr deb g s f 6s guar 1936	M S	87½	Sale	-----	-----	-----	-----	-----	-----	87½ Jan. 2	a97¼ Feb. 29
------	Grays Point Term 1st gu g 5s 1947	J D	20	-----	-----	-----	-----	-----	-----	-----	-----	-----
738,000	Gt Nor—Gen 7s Series A 1936	J J	94	Sale	46½	Sale	55	Sale	45½ June 2	68 June 4	45½ June 2	98¾ Jan. 14
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
60,000	1st & refund 4½s Ser A 1961	J J	83	89	65	Sale	70	72	65 June 1	73 June 4	61 May 31	85 Jan. 11
111,000	Gen mtge 5½s Ser B 1952	J J	76½	Sale	41⅞	Sale	47½	Sale	38½ June 2	59½ June 6	38½ June 2	85 Jan. 14
109,000	Gen mtge 5s Ser C 1973	J J	68½	71	-----	49¾	45	Sale	44 June 27	56 June 6	44 June 27	78½ Feb. 26
35,000	Gen 4½s Series D 1976	J J	68½	Sale	-----	47	42	Sale	42 June 28	48¾ June 7	42 June 28	73⅞ Mar. 8
125,000	Gen 4½s series E 1977	J J	66¾	69	-----	44¾	40¾	Sale	40 June 29	50 June 6	40 June 29	74½ Mar. 11
------	Green Bay & West deb ctfs A Feb		20	65	20	40	-----	40	-----	-----	-----	-----
------	Debenture ctfs B Feb		4¾	5	1½	5½	2¼	5	-----	-----	2 May 26	5 Jan. 9
------	Greenbrier Ry 1st gu g 4s 1940	M N	-----	95½	87½	-----	-----	-----	-----	-----	-----	-----
25,000	Gulf Mob & Nor 1st 5½s 1950	A O	34½	49	19¾	30	25	28	26½ June 3	36½ June 23	20 May 26	50 Jan. 16
7,000	1st mtge gold 5s series C 1950	A O	38	45	10	40	20	21	20 June 23	35 June 13	20 June 23	50 Jan. 21
------	Gulf & Ship Island ref 5s 1952	J J	75	94	14	23	22½	25	-----	-----	22 Jan. 25	40 Apr. 5
15,000	Hock Val 1st con g 4½s 1999	J J	80	95	-----	72	77	85	72 June 2	78¾ June 16	66 May 26	86½ Jan. 20
------	Registered 1999	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,000	Housatonic RR con g 5s 1937	M N	-----	90⅞	79⅞	88	79½	88	-----	-----	79 Jan. 13	88 Mar. 23
------	Houst & Tex C 1st g 5s int gu 1937	J J	75½	100	85½	100	85½	90	-----	-----	a80½ Mar. 2	88 Apr. 21
6,000	Hous Belt & Ter 1st 5s 1937	J J	-----	90	84¾	95	85	90¼	85 June 7	85 June 7	84½ May 14	89 Mar. 31
1,000	Houst E & W Tex 1st 5s 1933	M N	-----	100	-----	90	82	-----	90 June 16	90 June 16	90 June 16	94¾ Jan. 22
------	1st gu g 5s redeem 1933	M N	91	98	-----	99⅞	83	92	-----	-----	94 May 13	a96 Feb. 29
349,000	Hudson & Manhat 1st & ref 5s A 1957	F A	82⅞	Sale	61⅝	Sale	69	Sale	60½ June 2	71¾ June 17	60 May 31	89 Mar. 9
542,000	Adjust income 5s Feb 1957	A O	57	Sale	30	Sale	32	Sale	27½ June 2	36½ June 6	27 May 26	64 Mar. 12
7,000	Illinois Central 1st g 4s 1951	J J	80	85	70	82	72	-----	72 June 28	76 June 8	72 June 28	a88 Jan. 29
------	1st gold 3½s 1951	J J	70	80	62	80	62	80	-----	-----	-----	-----
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
59,000	Extended 1st g 3½s 1951	A O	30	-----	62	-----	62	-----	64 June 29	65 June 29	61⅛ May 4	65 June 29
------	1st gold 3s sterling 1951	M S	-----	-----	-----	-----	25	-----	-----	-----	-----	-----
60,000	Collateral trust gold 4s 1952	A O	47	59	40	Sale	35¼	45	29 June 2	47 June 6	29 June 2	67 Jan. 15
283,000	1st refunding 4s 1955	M N	43	Sale	25	Sale	36	37	35 June 1	46½ June 6	35 May 24	56 Jan. 15
------	Purchased lines 1st 3½s 1952	J J	31½	64	-----	-----	-----	-----	-----	-----	-----	-----
55,000	Coll tr g 4s L N O & T 1953	M N	45¼	Sale	30	Sale	27	32	25 June 1	37½ June 6	25 June 1	52⅜ Jan. 18
28,000	Refunding 5s 1955	M N	41	65	-----	55	42	Sale	42 June 31	52½ June 7	42 June 31	60 Apr. 19
34,000	15-year secured 6½s 1936	J J	-----	-----	41	Sale	38½	49½	38 June 2	51½ June 7	35 May 31	82¾ Jan. 15
851,000	40-year 4½s 1966	F A	37¼	Sale	21	Sale	21½	Sale	19⅝ June 1	26½ June 16	19 May 31	52 Jan. 14
1,000	Cairo Bridge gold 4s 1950	J D	55	-----	a50	Sale	48½	-----	a50 June 1	a50 June 1	50 Apr. 30	56 Mar. 18

r Cash sale. a Deferred delivery.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period		Price Jan. 2 1932. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask	June 30. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$	**Illinois Central (Concluded)**														
------	Litchfield Div 1st g 3s	1951	J J	31¼	-----										
42,000	Louisv Div & Ter g 3½s	1953	J J	26	75	45½	55	52	-----	53 June 23	55 June 3	50 May 18	55 Mar. 4		
6,000	Omaha Div 1st g 3s	1951	F A	-----	74½	42	Sale	26	-----	42 June 1	42 June 1	42 May 25	45 May 25		
6,000	St Lou Div & Term g 3s	1951	J J	-----	74½	35	-----	36	45	45 June 23	55 June 6	45 June 23	55 June 6		
------	Gold 3½s	1951	J J	-----	57	35	41	35	86			50 May 16	57 Jan. 16		
------	Springf Div 1st g 3½s	1951	J J	35⅜	79	50	78½	50	78½						
1,000	Western Lines 1st g 4s	1951	F A	40	75	50½	85	41	85	51½ June 29	51½ June 29	48⅛ Apr. 7	51½ Apr. 27		
------	Registered		F A												
257,000	Ill Cent & Chic St L & N O— Joint 1st & ref 5s ser A	1963	J D	41	43½	26⅜	Sale	24⅛	25	24 June 29	36½ June 6	24 June 29	54 Jan. 14		
76,000	4½s series C	1963	J D	38½	49	23	Sale	24⅛	29⅛	22½ June 2	31 June 7	22½ June 2	52 Jan. 14		
------	Ind Bloomington & W 1st 4s	1940	A O	75	94										
4,000	Ind Ill & Ia 1st gold 4s	1950	J J	63	85	----	85¼	68	75	61 June 2	61 June 2	61 June 2	61 June 2		
------	Indianapolis & Louisv 1st gu 4s	1956	J J	-----	69	----	72½	-----	72½			45 Mar. 9	45 Mar. 9		
------	Ind Union gen & ref 5s A	1965	J J	-----	95	----	85	11⅞	85			79 May 10	79 May 10		
42,000	Gen & ref guar 5s ser B	1965	J J												
88,000	Internat & Gt Nor 1st 6s	1952	J J	46⅜	Sale	16	Sale	15½	17	15¼ June 27	26½ June 4	15¼ June 27	60 Jan. 14		
45,000	Adj mtge 6s series A July 1	1952	----	17	19	3	Sale	3½	Sale	2¾ June 2	8 June 4	2 May 25	30 Jan. 14		
35,000	1st mtge gold 5s series B	1956	J J	37	Sale	15	18¾	16½	Sale	14½ June 29	21 June 4	13½ May 27	50 Jan. 14		
31,000	1st gold 5s series C	1956	J J	36¼	40	13½	18	15½	Sale	13½ June 30	20 June 4	13½ June 30	48½ Jan. 14		
20,000	Int Rys of Cent Amer 1st 5s	1972	M N	30⅝	40	30	40	25	28⅝	29 June 17	32 June 8	24⅝ May 17	64 Jan. 9		
14,000	1st col trust 6s	1941	M N	36½	50	-----	35	23	25½	23¼ June 28	30 June 8	23¼ June 28	50¼ Jan. 12		
7,000	First lien & ref 6½s	1947	F A	21	28	18	20¼	18¾	Sale	18¾ June 3	20 June 13	18 Apr. 11	26 Jan. 28		
2,000	Iowa Cent 1st gold 5s	1938	J D	4	Sale	2⅜	3¼	2⅜	Sale	2⅜ June 30	3 June 29	2⅜ May 25	5¼ Feb. 13		
20,000	Certificates of deposit			2½	3½	2⅛	7	2¾	3¾	2⅝ June 3	2¾ June 3	2⅛ Apr. 9	3½ Jan. 11		
------	1st & ref 4s	1951	M S	-----	2½	-----		⅝	Sale	⅝ June 30	1½ June 28	½ Mar. 15	1½ June 28		
------	James Franklin & Clearf 1st 4s	1959	J D	-----	91	-----	78	-----	94⅜			75 Mar. 2	80 Mar. 9		
------	Kal Alleghan & G R 1st gu g 5s	1938	J J												
1,000	Kanawha & Mich 1st gu g 4s	1990	A O	-----	70⅞	55	92	55	60	57 June 17	57 June 17	57 June 17	57 June 17		
261,000	K C Ft S & M ref g 4s	1936	A O	58½	65	37	Sale	44¼	Sale	34 June 2	47½ June 23	34 June 2	70 Jan. 16		
232,000	Kan City South 1st g 3s	1950	A O	61½	Sale	36⅜	Sale	a51⅜	Sale	36⅜ June 1	55 June 16	35¼ May 31	70 Jan. 20		
93,000	Ref & Imp 5s	April 1950	J J	62½	77	35	Sale	35½	37⅛	28⅛ June 2	39 June 24	28⅛ June 2	71⅛ Jan. 14		
387,000	Kan City Term 1st 4s	1960	J J	83	83½	79	Sale	81	Sale	a78 June 1	84½ June 6	78 May 31	87¼ Jan. 25		
2,000	Kentucky Central g 4s	1987	J J	-----	90	-----	69¾	-----		54 June 20	54 June 20	54 June 20	68 Mar. 29		
16,000	Kentucky & Ind Term 4½s	1961	J J	-----	65	-----	78	53	68	92¾ June 3	93 June 3	92¾ June 3	93 June 3		
------	Stamped		J J	30	92	-----		-----	78						
------	Plain	1961	J J	-----											
6,000	Lake E & W 1st gold 5s	1937	J J	64	69¾	46	58	45	68	50 June 29	55 June 17	50 June 29	83½ Mar. 11		
1,000	2nd gold 5s	1941	J J	-----	71¼	-----	50	32	46	32 June 27	32 June 27	32 June 27	69 Mar. 15		
59,000	Lake Shore & Mich Sou g 3½s	1997	J D	70	73	66	Sale	70¾	73¼	66 June 1	73¼ June 22	66 June 1	76 Mar. 9		
------	Registered	1997	J D	65	75	58	75					67 May 3			
3,000	Leh Vall Harbor Term 1st 5s	1954	F A	80	95	-----	84½	-----	84½	83 June 3	83 June 3	83 June 3	90½ Mar. 29		
3,000	Leh V (N Y) 1st gu g 4½s	1940	J J	60	80	40	64⅞	60	70	55 June 2	65 June 24	55 May 10	84 Mar. 21		
89,000	Leh Val (Pa) gen con g 4s	2003	M N	47	54	29⅝	Sale	30⅛	Sale	27½ June 2	36½ June 6	27½ June 2	59 Feb. 8		
------	Registered		M N	-----	92	-----	34	-----	35						
85,000	Gen cons 4½s	2003	M N	50	53½	36	39	36¼	38	35 June 3	40 June 8	35 June 3	63 Feb. 23		
13,000	Gen consol 5s	2003	M N	61½	63	-----	43	-----	39¾	39 June 27	42 June 10	39 June 27	65 Mar. 23		
5.00	Leh V Ter Ry 1st gu g 5s	1941	A O	-----	84	-----	8 ¾	80	84	80 June 22	80 June 22	80 June 22	90 Mar. 7		
------	Lehigh & N Y 1st gu g 4s	1945	M S	-----	87	-----	80	-----	80						
2,000	Lex & East 1st gu 5s	1965	A O	-----	98	61	70	70	7 ¼	70 June 3	70 June 3	61 May 24	79½ Feb. 19		
------	Little Miami gen 4s series A	1962	M N			-----	85								
------	Long Dock cons gold 6s	1935	A O	-----	99	93	98	93	98			95 Apr. 30	101 Feb. 9		
10,000	Long Island gen g 4s	1938	J D	82¼	95	87¼	Sale	80	88	87¼ June 1	88 June 23	82¼ Jan. 5	89 May 5		
1,000	Unified gold 4s	1949	M S	56	75	73⅛	78	73⅛	78	73⅛ June 9	73⅛ June 9	70¼ Feb. 3	80 Mar. 18		
4,000	Deb gold 5s	1934	J D	90½	94½	-----	91¾	85	90	80 June 3	90 June 6	80 June 3	95 Mar. 10		
10,000	20-year deb 5s	1937	M N	75¼	82	60⅝	Sale	72	77	60⅝ June 1	75 June 23	60⅝ June 1	80 Jan. 22		
59,000	Guar ref gold 4s	1949	M S	69	75	70	Sale	73½	Sale	70 June 1	75 June 22	70 May 31	82 Mar. 31		
3,000	N Sh Bch 1st cons gu 5s Oct.	1932	Q J	99	101¼	100	100¼	99	100⅛	100 June 16	100 June 16	99 Jan. 4	100¼ Mar. 15		
207,000	Louisiana & Ark 1st 5s series A	1969	J J	40⅜	Sale	19½	Sale	22	Sale	15½ June 2	30 June 6	15½ June 2	50 Feb. 16		
1,000	Lou & Jeff Bridge gu g 4s	1945	M S	71¼	75	-----	73⅞	35	64	64 June 3	64 June 3	64 June 3	75 Feb. 1		
8,000	Louisv & Nashv gold 5s	1937	M N	-----	98½	-----	94	86½	Sale	86½ Ju e 30	94 June 4	86½ June 30	96 Mar. 24		
140,000	Unified gold 4s	1940	J J	81⅛	Sale	66⅛	Sale	74⅛	75	66⅛ June 1	77⅞ June 16	66 May 31	88¾ Mar. 9		
------	Registered		J J									76½ Apr. 16	82½ Jan. 15		
28,000	1st & ref 5½s series A	2003	A O	79	Sale	54	Sale	52½	Sale	50 June 17	54 June 1	50 June 17	84 Mar. 10		
23,000	1st & ref 5s series B	2003	A O	74¾	Sale	42	55	48	Sale	48 June 22	51 June 3	48 June 22	78 Mar. 11		
65,000	1st & ref 4½s series C	2003	A O	60	69	37	44½	48	Sale	40 June 2	55 June 6	40 June 2	75⅛ Mar. 14		
------	5s interim rects	1941	A O	-----	93	86½	90								
3,000	Paducah & Mem Div 4s	1946	F A	70½	79⅞	-----	87	-----	70	68 June 9	70 June 9	68 June 9	80½ Apr. 4		
------	St Louis Div 2d gold 3s	1980	M S	-----	62⅝	-----	50	-----	49⅞			45 Jan. 26	56 Apr. 1		
------	Mob & Montg 1st g 4½s	1945	M S	80¼	-----	-----	84	-----	84			81 Feb. 3	81 Feb. 3		
8,000	South Ry joint Monon 4s	1952	J J	-----	69⅞	-----	38	25	33	20 June 17	29¾ June 22	20 June 17	29¾ June 22		
------	Atl Knox & Cin div g 4s	1955	M N	-----	80							74⅜ Jan. 18	81 Mar. 10		
------	Mahon Coal RR 1st 5s	1934	J J	-----		-----	101	-----	101						
14,000	Manila RR South Lines 1st 4s	1939	M N	50	66½	53½	63	50	64	52 June 23	53¼ June 11	50½ Apr. 16	64 Feb. 20		
4,000	1st ext 4s	1959	M N	59	70	-----	52¼	51	53	52 June 27	52¼ June 24	52 Jan. 4	65 May 2		
------	Manito S W Colonia g 5s	1934	J D	-----	100	-----	97	-----	80						
------	Man G B & NW 1st gu 3½s	1941	J J												
------	Mex Internat 1st 4s asstd	1977	----					-----	2						
------	Mich Cent Mich Air Line 1st 4s	1940	J J												
------	Jack L & S gold 3½s	1951	M S												
1,000	1st gold 3½s	1952	M N	76	77	-----	74								
14,000	Ref & Imp 4½s series C	1979	J J	-----	95	70⅜	73	71⅜	76	71⅜ J ne 10	71⅜ June 10	70⅜ May 6	77 Jan. 7		
------	Midland of N J 1st ext 5s	1940	A O	-----	75	50	75	52	53	52 June 24	57 June 22	45 May 19	57 June 22		
3,000	Mil & Nor 1st ext 4½s (1880)	1934	J D	-----	90	-----	42	26	48			42 May 26	42 May 26		
------	Cons ext 4½s (1884)	1934	J D	-----	98	-----	88	-----	87	87 June 6	87 June 6	75 Jan. 11	87 June 6		
------	Mil Spar & N W 1st gu 4s	1947	M S	-----	68	-----	74¾	-----	84¾			50 Apr. 14	71½ Mar. 8		
------	Milw & State Line 1st guar 3½s	1941	J J			-----	59	-----	42½			51 May 23	69⅛ May 5		
------	Minn & St L 1st cons gold 5s	1934	M N												
------	Temp ctfs of deposit		M N	-----	7¾	2½	3¼	2¾	5			2⅝ Feb. 3	3½ May 21		
10,000	1st & refund gold 4s	1949	M S	-----	7⅞	3¼	10	3¼	10			4 May 21	6 Feb. 10		
------	Ref & ext 5s series A	1962	Q F	2	4	1¼	2½	1	2½	⅞ June 29	1 June 27	⅞ June 29	2½ Jan. 8		
------	Certificates of deposit		Q F	8	15	-----	⅞	⅞	8			5 Mar. 18	8 Jan. 5		
------				-----	8¾	-----	14	-----	14			5 Mar. 18	5 Mar. 18		
49,000	M St P & S S M 4s stpd	1938	J J	39	42½	38¼	Sale	37	Sale	35 June 18	41 June 7	35 June 18	a50 Jan. 14		
4,000	1st cons 5s	1938	J J	-----	33⅓	-----	22	16	25	15 June 9	22 June 29	13 May 28	39 Feb. 16		
27,000	1st cons 5s gtd as to Int	1938	J J	45	50	41½	Sale	39½	Sale	39 June 29	43¼ June 14	39 June 29	51¼ Jan. 18		
------	1st & ref 6s series A	1946	J J	13¼	29	-----	20	15	19¾			18 May 4	22½ Jan. 29		
------	25-year g 5½s	1949	M S	20	22	-----	13	-----	18			a13 May 12	31 Mar. 18		
5,000	1st ref 5½s series B	1978	J J	37	45	-----	40	40½	45	40 June 16	40 June 16	40 June 16	65⅛ Mar. 11		
------	M St P & S S M & Cent Term 1st Chic Term s f 4s	1941	M N												
1,000	Mississippi Cent 1st 5s	1949	J J	72	80	72	85	-----	85	72 June 10	72 June 10	72 May 20	80 Jan. 6		
59,000	Missouri-Illinois RR 1st 5s ser A	1959	J J	29	45	19	Sale	21½	29	17 June 22	22 June 27	14½ May 5	42 Jan. 4		
125,000	Mo Kan & Tex 1st g 4s	1990	J D	52	68	55½	Sale	67	Sale	55½ June 1	69 June 6	55¼ May 31	80 Jan. 6		
	Missour-Kansas-Texas RR—														
112,000	Prior lien 5s series A	1962	J J	62⅜	67½	-----	39	43	Sale	38 June 3	47 June 17	38 June 3	79 Feb. 26		
45,000	40-year 4s series B	1962	J J	52	68	-----	36	34¼	Sale	31½ June 15	36½ June 25	31½ June 15	68 Mar. 2		
39,000	Pr lien mtge 4½s ser D	1978	J J	56	Sale	-----	40	35	38¾	36 June 22	40 June 6	36 June 22	69½ Mar. 14		
154,000	Cum adjust 5s series A Jan	1967	A O	42	47¼	14	Sale	19½	Sale	a12 June 2	22½ June 24	a12 June 2	60 Jan. 14		
	Missouri Pacific RR Co—														
123,000	1st & refund 5s series A	1965	F S	51½	Sale	22½	25	26	Sale	23¾ June 29	32 June 6	23¾ June 29	63½ Jan. 13		
665,000	General 4s	1975	M	34	Sale	9	Sale	11½	Sale	8 June 1	13¾ June 6	7 May 31	41½ Jan. 14		
667,000	1st & ref 5s series F	1977	M N	50½	Sale	24½	Sale	25	Sale	22 June 2	31½ June 4	21 May 31	60 Jan. 13		
140,000	1st & ref g 5s ser G	1978	M N	49	Sale	24	Sale	25½	Sale	23½ June 29	30¾ June 6	22 May 31	60 Jan. 14		
388,000	Convertible gold 5½s	1949	M O	32½	Sale	8½	Sale	6½	Sale	6½ June 1	11½ June 6	a6¼ May 31	46⅛ Jan. 28		
120,000	1st ref gold 5s series H	1980	A A	48½	Sale	22¼	Sale	24½	Sale	22 June 2	31½ June 7	22 May 31	60 Jan. 14		
496,000	1st & ref 5s ser I	1981	M N	50½	Sale	24	Sale	25	Sale	21½ June 2	31¼ June 4	21½ May 31	60 Jan. 13		
------	Mo Pac 3d 7s ext at 4%	July 1938	J J	-----	57	50	84½	50	55			53 Apr. 9	53 Apr. 9		
------	Mobile & Birm prior lien g 5s	1945	J J	-----	95	-----	95	-----	95						
------	Small		J J			-----	90	-----	90						
3,000	Mortgage gold 4s	1945	J J	-----	75	-----		22	30	3 June 28	3 June 28	3 June 28	3 June 28		
------	Small		J	-----		-----	55								

r Cash sale. a Deferred delivery.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Mobile & Ohio gen gold 4s	1938 M S	15	52	-----	52	-----	56				
------	Montgomery Div 1st g 5s	1947 F A	-----	74⅛	-----	49½	-----	39⅞				
38,000	Refunding & Improv't 4½s	1977 M S	12¼	Sale	6	Sale	2½	3	2½ June 3	6 June 1	2½ June 3	23¼ Jan. 28
19,000	Sec 5% notes	1938 M S	10	20	7	Sale	4	5	2½ June 3	7 June 1	2½ June 3	28 Jan. 27
------	Mohawk & Hud 1st gu g 4s	1991 M S	-----	75¾	-----	74					67 Apr. 25	75¾ Jan. 4
------	Mont Cent 1st gu g 6s	1937 J J	-----	97	-----	96¾	-----	95			a89 May 31	93 Apr. 27
------	1st guar gold 5s	1937 J J			-----	73	-----	82			82 May 7	90 Jan. 8
24,000	Morris & Essex 1st gu 3½s	2000 J D	70	Sale	66¼	73	67	70	67 June 15	70¼ June 14	66½ May 28	73⅜ Mar. 8
------	Constr M 5s ser A w i	1955 M N	-----	94	-----	91		85			86 Feb. 15	86 Feb. 15
1,000	Constr M 4½s ser B w i	1955 M N	70	82	-----	68	-----	68	65 June 6	68 June 10	65 June 6	79¼ Apr. 4
51,000	Nashville Chat & St L 1st 4s	1978 F A	56½	75	45	55	48	55	47½ June 11	52 June 17	46 May 26	70½ Mar. 11
2,000	Nash Fla & Sheff 1st gu g 5s	1937 F A	-----	94⅛	-----	82½	-----	83	68 June 22	68 June 22	68 June 22	68 June 22
------	National Ry of Mexico—											
------	Prior lien 50-year g 4½s	1957 ----			1⅛	1½	1⅛	1½			1⅛ Apr. 6	2 Jan. 2
------	Assent cash warr rects No 3 on	---	2	Sale								
5,000	Guar 4s Apr 1914 coupon	1977 A O	1½	2	1½	2	1½	2½	2 June 16	2 June 16	1⅛ Jan. 6	2 May 6
------	Assent warr receipt No 5 on	---			1	3	1	2½			1 Feb. 3	2½ Jan. 28
------	Nat RR Mex prior lien g 4½s	1926		6				1¼				
------	Assent cash warr rect Nov 4 on	---	-----			1½						
------	First cons gold 4s	1951										
1,000	Assenting cash warr rect No 4 on	---	1	1⅞	-----	71¾	50	70	52½ June 14	52½ June 14	1 Jan. 16	1⅛ Apr. 13
------	Naugatuck RR 1st g 4s	1954 M N	56	85							52½ June 14	52½ June 14
------	New England RR cons 5s	1945 J J	70	102								
------	Cons guar 4s	1945 J J	-----	80	36	70	58¼	70				
------	N J Junc R gu 1st 4s	1986 F A									26 May 6	56⅞ Jan. 28
------	N O & N East ref 4½s A	1952 J J	35	70	24	45	30½	35¼			60 Jan. 29	66 Mar. 4
------	New Orleans Term 1st 4s	1953 J J	65	Sale	-----	60		55¾			30 May 24	39⅞ Jan. 18
64,000	N O Tex & Mex non cum inc 5s	1935 A O	-----	84	-----	84	20	64			16½ June 1	41 Jan. 13
7,000	First 5s series B	1954 A C	28½	35	17½	Sale	20	Sale	16½ June 1	22¾ June 8	18 May 26	39⅞ Jan. 26
33,000	1st mtge gold 5s series C	1956 F A	16	34	16	31	20	26	19¾ June 3	20½ June 27	16 June 24	44⅜ Jan. 14
58,000	1st 4½s series D	1956 F A	24½	40	-----	20	17	19	16 June 24	26 June 8	19 May 27	45 Jan. 14
2,000	First 5½s series A	1954 A O	30	35	20	Sale	21¾	24	19 June 14	25 June 6	80 Jan. 26	82½ Feb. 2
------	Npt & Cin B pen gu g 4½s	1945 J J	-----	97½	67½	89	89	Sale			89 June 30	94½ Jan. 21
251,000	N Y & Bklyn & M B cons g 5s	1935 A O	-----	94½	-----	97¼		99	89 June 30	89 June 30	89 June 30	94½ Jan. 21
226,000	N Y Cent RR conv deb 6s	1935 M N	86	89	38½	Sale	48½	Sale	36½ June 1	58 June 6	35⅛ May 28	92 Jan. 14
232,000	Consol 4s series A	1998 F A	68	Sale	-----	58	58½	Sale	56 June 2	66½ June 7	56 June 2	80⅝ Mar. 10
897,000	Ref & Impt 4½s series A	2013 A O	67¼	68¼	33½	Sale	34¼	Sale	32½ June 2	44½ June 4	32 May 26	72 Mar. 9
501,000	When issued	A O	68½	Sale	33⅜	Sale	34¼	Sale	31 June 2	44 June 4	31 June 2	72 Jan. 21
------	Ref & impt 5s series C	2013 A O	76	Sale	38½	Sale	37¼	Sale	33½ June 24	51 June 4	33½ June 24	78¾ Mar. 31
229,000	N Y C & H R g mtge 3½s	1997 J J	72¾	Sale	68	Sale	69½	71½	a67½ June 2	75 June 7	a67½ June 2	75 Mar. 9
------	Registered	1997 J J			60	65					67½ Mar. 15	70 Apr. 21
419,000	Debenture gold 4s	1934 M N	85¼	86	53	Sale	60⅜	Sale	51 June 2	75 June 7	51 June 2	92½ Mar. 10
14,000	30-year deb 4s of 1913	1942 J J	66	81	-----	76	60	70	64 June 23	73⅞ June 16	64 June 23	82½ Mar. 24
44,000	Lake Shore coll g 3½s	1998 F A	65	68	-----	64½	33½	35½	60 June 3	65 June 14	60 June 3	72⅝ Feb. 19
------	Registered	1998 F A	-----	71	-----	69	62½	70½			59 May 10	68¾ Apr. 1
21,000	Mich Cent coll g 3½s	1998 F A	-----	76	-----	63⅞	62½	80⅜	61 June 4	64 June 10	61 June 4	70 Mar. 10
------	Registered	1998 F A	-----	72	-----	84½						
29,000	N Y Chic & St Louis 1st g 4s	1937 A O	79	94	52	67⅞	64	70	63⅛ June 4	66½ June 22	63⅛ May 13	82 Jan. 1
------	Registered	A O										
517,000	6% gold notes	1932 A O	24¼	Sale	24	Sale	25	Sale	24 June 1	35 June 4	22½ May 26	74⅛ Mar. 11
209,000	Refunding 5½s series A	1974 A O	25	Sale	15½	Sale	15	Sale	14½ June 2	22 June 4	14¼ May 31	46½ Mar. 11
325,000	Refunding 4½s series C	1978 M S	20⅛	Sale	13	Sale	14¼	Sale	13 June 1	20 June 4	12½ May 31	40 Mar. 10
61,000	N Y Connecting 1st gu 4½s A	1953 F A	82	Sale	65	72⅛	77	80	76⅜ June 21	77 June 7	75 May 19	88 Mar. 8
7,000	1st gtd 5s series B	1953 F A	91	92	67¾	Sale	50	80	67¾ June 1	68 June 1	67¾ May 2	93 Mar. 17
------	N Y & Erie 1st ext g 4s	1947 M N	77½	-----	78	-----	71	-----				
29,000	3d ext gold 4½s	1933 M S			-----	75½	20½	75¾	40 June 14	40 June 14	40 June 14	40 June 14
------	N Y & Greenw L guar g 5s	1947 M N	25	75⅞	68¼		71				68¼ May 31	77 Mar. 1
------	N Y & Harlem g 3½s	2000 M N	70	-----	72	83	74	80	78 June 25	78 June 25	75 Feb. 10	r82 May 25
17,000	N Y Lack & West ref 4½s B	1973 M N	-----	-----								
------	N Y & Long Branch gen 4s	1941 M S	50½	-----	-----	-----	-----	-----				
------	N Y & N E Boston Ter 1st 4s	1939 M S										
------	N Y New Haven & Hartford—											
------	Non-conv debenture 4s	1947 M S	52	-----	30	63	42	60			56 Jan. 28	69 Mar. 5
25,000	Non-conv debenture 3½s	1947 A O	51	70	25	70	28¼	-----			51 Apr. 18	67 Mar. 31
21,000	Non-conv debenture 3½s	1954 A O	51¼	58	25	50	36	42	35 June 9	42 June 11	35 June 9	61 Mar. 12
57,000	Non-conv debenture 4s	1955 J J	56½	57	30	50	43½	55	40 June 16	45 June 8	40 June 16	66¾ Mar. 9
3,000	Non-conv debenture 4s	1956 M N	56	68	30	40	43½	50	40⅛ June 1	42 June 11	40 May 31	68 Mar. 9
135,000	Convertible debenture 3½s	1956 J J	51½	54	43	Sale	32	38	43 June 1	43 June 1	42 May 13	58 Mar. 16
1,000	Convertible debenture 6s	1948 J J	89	92	53	Sale	64	Sale	52 June 1	70 June 4	49¾ May 31	95 Jan. 14
------	Registered	J J							61¾ June 27	61¾ June 27	61¾ June 27	92 Mar. 21
72,000	Collateral trust 6s	1940 A O	83⅜	95	55½	Sale	67¼	74	55 June 2	67¾ June 24	55 May 27	94 Mar. 9
5,000	Debenture 4s	1957 M N	52	56	-----	38		34	31 June 25	31 June 25	31 June 25	59 Mar. 11
164,000	1st & ref 4½s ser of 1927	1967 J D	70½	72	45	Sale	48	Sale	43¾ June 2	55 June 7	42 May 27	77 Jan. 12
4,000	Harlem R & Pt Ches 1st 4s	1954 M N	60⅜	85	70½	78	73½	78	74 June 16	74 June 16	68 Apr. 26	83 Mar. 10
182,000	N Y Ont & West 1st g 4s	June 1992 M S	40	Sale	45	Sale	43½	Sale	39¾ June 2	49 June 21	38¾ Jan. 6	55 Mar. 22
22,000	General 4s	1955 J D	40	43	35	40½	34¾	Sale	34 June 30	45½ June 10	34 June 30	46 Jan. 22
------	N Y Prov & Boston gen 4s	1942 A O	78	-----	78	-----						
4,000	N Y & Putnam 1st con guar 4s	1993 A O	77½	90	65	70	78	-----	70 June 7	74 June 27	70 June 7	77⅛ Jan. 6
45,000	N Y Susq & West 1st ref g 5s	1937 J J	31¾	50	-----	20	15	21½	20 June 3	24 June 4	20 June 3	54 Jan. 15
------	Second gold 4½s	1937 F A	-----	60	-----	65	-----	65				
19,000	General gold 5s	1940 F A	30⅜	44	15	19⅞	15	16½	15 June 2	18 June 13	15 June 2	39¾ Jan. 19
------	Terminal 1st gold 5s	1943 M N	51	92	60	98	60	98			92 Jan. 28	92½ Feb. 2
137,000	N Y Westches & Boa 1st 4½s	1946 J J	52	-----	32	Sale	36⅝	37½	28 June 1	40 June 20	28 June 1	62 Jan. 12
147,000	Nord Rys extl s f 6½s	1950 A O	96⅞	Sale	103	Sale	104⅜	Sale	103 June 1	105 June 29	96¾ Jan. 2	105½ May 21
13,000	Norfolk South 1st & ref 5s A	1961 F A	13	13½	3½	5½	5	Sale	4½ June 4	5 June 6	4½ June 4	20½ Jan. 29
13,000	Norfolk & South 1st g 5s	1941 M N	23	70	31⅛	35	12¾	20	12¼ June 21	32½ June 7	12¼ June 21	50 Feb. 26
18,000	Norfolk & Western impt & ext g 6s	1934 F A	102¼	-----	100	Sale	102½	103¼	100 June 1	103 June 20	100 June 1	103¼ May 10
205,000	Norfolk & West Ry 1st con g 4s	1996 A O	88	89½	79	Sale	85⅛	Sale	78¾ June 1	r88 June 20	78¾ May 31	92½ Mar. 15
------	Registered	1996 A O			-----	85					80½ Feb. 24	86 May 12
75,000	Div 1st & gen g 4s	1944 J J	91½	Sale	88	92	91½	93¼	86¾ June 28	92⅜ June 8	86¾ June 28	93½ May 13
17,000	Pocahontas C & C joint 4s	1941 J D	85	88	a80⅛	Sale	78	85	a79 June 1	85 June 13	a79 June 1	92½ Mar. 15
------	North Cent gen & ref 5s A	1974 M S	-----	100½	-----	102	-----	102			99¾ Apr. 19	99¾ Apr. 19
------	Gen & ref 4½s series A stpd	1974 M S	-----	102½	-----	85	-----	85				
------	Northern Ohio 1st guar g 5s	1945 A O	-----	65	-----	45	15	45				
451,000	Northern Pacific prior lien 4s	1997 Q J	80	Sale	66	Sale	76	Sale	66½ June 1	78⅛ June 22	65¼ May 31	82¼ Mar. 11
25,000	Registered	1997 Q J	71½	79¾	58	70	-----	Sale	71 June 9	71 June 9	50 May 27	75¾ Apr. 16
290,000	Gen lien ry & ld gt 3s	Jan 2047 Q F	56	Sale	50	Sale	54¼	Sale	48½ June 1	57½ June 15	48 May 26	63 Mar. 5
5,000	Registered	Jan 2047 Q F	-----	50	-----	50			52 June 24	52 June 24	50 Apr. 4	54½ Feb. 13
57,000	Ref & Impt 4½s Series A	2047 J J	62½	74	40	Sale	48	55	40 June 1	50 June 3	38 May 31	76 Mar. 11
722,000	Ref & Impt 6s Series B	2047 J J	78¾	97	46½	Sale	55	Sale	46¼ June 2	62 June 4	45 May 31	90½ Mar. 8
38,000	Ref & Impt 5s Series C	2047 J J	70	75	48	Sale	51¼	55	48 June 1	55 June 4	48 June 1	78 Mar. 5
39,000	Ref & Impt 5s Series D	2047 J J	66	76	-----	49	51⅛	Sale	48½ June 3	a57½ June 23	48½ June 3	78 Mar. 11
1,000	North Pac Terminal 1st 6s	1933 J J	100⅝	-----	97	100½	-----	100	100½ June 8	100½ June 8	100½ Mar. 7	100½ Mar. 7
------	Northern Ry of Calif guar 5s	1938 A O	-----	-----	-----	96						
8,000	Ogden & Lake Ch 1st guar g 4s	1948 J J	-----	45	31	39⅝	30	35	35 June 15	36 June 24	35 June 15	49⅞ Mar. 12
------	Ohio Connecting Ry 1st 4s	1943 M S	-----	-----	85	-----	85	-----				
4,000	Ohio River RR 1st g 5s	1936 J D	83	-----	87	Sale	-----	91	87 June 1	87 June 1	86 May 3	90 Jan. 13
------	General gold 5s	1937 A O	-----	95	-----	86	-----	75½			78¾ Apr. 12	78¾ Apr. 12
9,000	Oregon RR & Nav con g 4s	1946 J D	82	89	75	85	80	85	79 June 15	80 June 2	77 May 23	87 Jan. 22
54,000	Oregon Short Line 1st con g 5s	1946 J J	-----	94¼	90	Sale	86	88	90 June 1	92 June 7	88 May 12	99 Jan. 16
12,000	Guaranteed con 5s	1946 J J	94¼	Sale	92	Sale	93⅛	100¼	92 June 1	92⅝ June 8	92 June 1	100 Jan. 13
230,000	Oregon-Wash 1st & ref 4s	1961 J J	72	74	63	65⅞	68½	Sale	60½ June 2	73 June 22	60½ June 2	83 Mar. 22
6,000	Pacific Coast Co 1st g 5s	1946 J D	18	19¼	18	Sale	-----	-----	18 June 1	18 June 1	18 Apr. 27	19½ Mar. 10
7,000	Pacific RR of Mo 1st ext 4s	1938 F A	81	90	74	79	71	83	72 June 13	79 June 3	72 June 13	90 Jan. 19
------	2d extended gold 5s	1938 J J	78	86	-----	91½	-----	91½			85 Feb. 11	93 Mar. 18

r Cash sale. a Deferred delivery.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$												
------	Paducah & Illinois 1st s f 4½s...1955	J J	95	------	------	90	52	85				
475,000	Paris-Lyons-Med RR 6s...1958	F A	92	Sale	103⅜	Sale	103¼	Sale	103 June 3	a103⅜ June 1	93 Mar. 29	95⅛ Jan. 11
324,000	Sinking fund ext1 7s...1958	M S	96	97¾	103¼	Sale	103¾	Sale	103 June 3	104¼ June 20	91 Jan. 4	104 May 17
311,000	Paris-Orleans RRExt s f 5½s...1968	M S	94	Sale	100⅛	Sale	101½	Sale	100⅛ June 1	104½ June 6	98 Jan. 5	r104½ Mar. 29
1,000	Paulista Ry 1st & ref 7s...1942	M S	50	55	45	Sale	25	45	45 June 1	45 June 1	88½ Jan. 26	104½ June 6
	Penn Ohio & Detroit RR—										41 Jan. 13	65 Mar. 17
35,000	1st & ref gold 4½s series A...1977	A O	------	73⅞	------	60	62¼	64	60 June 7	63 June 10		
5,000	Penn RR consol gold 4s...1943	M N	88	91½	90¼	Sale	90¼	------	90¼ June 1	90½ June 7	60 June 7	78⅞ Jan. 14
128,000	Consol gold 4s...1948	M N	88	Sale	85½	87	86½	Sale	85½ June 2	87¾ June 6	88 Feb. 1	92 Jan. 8
60,000	Stamped dollar bonds...1948	M N	82	94⅞	84	90	86½	87½	86 June 13	87⅜ June 8	85¼ May 23	93¼ Jan. 12
179,000	Consol 4½s issue of 1915...1960	F A	93¾	99¾	85	87	89⅜	Sale	86⅜ June 3	92½ June 7	85 Apr. 14	91¾ Feb. 16
260,000	General 4½s Series A...1965	J D	79	81¾	55	Sale	65⅜	Sale	52 June 1	70 June 7	86⅞ June 3	98 Mar. 14
304,000	General 5s Series B...1968	J D	88¼	90½	58	Sale	72⅛	Sale	r54½ June 1	75½ June 15	50¼ May 26	87½ Jan. 11
400,000	15-year secured 6½s...1936	F A	98	Sale	76½	Sale	86¼	Sale	76⅛ June 1	91⅜ June 17	r54½ June 1	92¾ Jan. 18
------	Registered...F A										75¼ May 31	102⅛ Jan. 14
115,000	40-year 5s...1964	M N	80	Sale	55	Sale	63	Sale	53 June 2	64½ June 23		
724,000	Debenture gold 4½s...1970	A O	66	Sale	35½	Sale	41¾	Sale	35 June 1	52 June 7	53 June 2	88 Jan. 14
211,000	General 4½s series D...1981	A O	70¾	Sale	47¾	Sale	60	Sale	47¾ June 1	64 June 8	32½ May 31	74¾ Jan. 11
	Pennsylvania Co—										47 May 28	79 Jan. 15
------	Guar 3½s coll tr reg ctfs ser A...1937	M S	------	------	------	------	60	------				
------	Guar 3½s coll tr ctfs ser B...1941	F A	------	------	------	81	63	79				
------	Guar g 3½s tr ctfs Series C...1942	J D	------	87	------	------	60	------			81 Feb. 13	81 Feb. 13
------	Guar g 3½s tr ctfs Series D...1944	J D	------	85	------	76	60	76			85⅜ Jan. 13	85¾ Jan. 13
------	40-year guar tr ctfs 4s Ser E...1952	M N	75	93	63	------	65	------			78 Mar. 15	80½ Feb. 20
113,000	Secured gold 4½s...1963	M N	70	Sale	58½	Sale	65⅜	Sale	56½ June 1	67⅛ June 23	57¼ May 27	78 Mar. 8
											55¼ May 20	81⅞ Mar. 11
5,000	Peoria & East 1st cons 4s...1940	A O	30	40	25½	39	30	31				
------	Income 4s (fiat)...1990	A O	2⅝	6¾	2½	6	1	6	30 June 15	31 June 29	30 June 15	55 Mar. 11
1,000	Peoria & Pekin Un 1st 5½s A...1974	F A	81	86	------	68	50	65			2⅝ Apr. 28	2⅝ Apr. 28
161,000	Pere Marq 1st 5s Series A...1956	J J	51	Sale	------	42	31	------	65 June 11	65 June 11	65 Feb. 9	79 Mar. 10
17,000	1st 4s Series B...1956	J J	36	87	34	52	------	34⅞	30 June 2	38½ June 8	30 June 2	69 Mar. 9
45,000	1st g 4½s ser C w i...1980	M S	42½	Sale	21	34½	31	Sale	32 June 9	36 June 3	32 June 2	55 Mar. 9
7,000	Phila Balt & Wash 1st g 4s...1943	M N	89½	------	86	Sale	86¾	88	26 June 2	35 June 7	26 June 2	58 Mar. 3
------	General 5s Series B...1974	F A	86½	99½	78	90	78¼	90	86 June 1	89¾ June 16	86 June 1	91¼ Mar. 24
------	Gen g 4½s series C...1977	J J	------	101¾	------	78	60	78				
26,000	Philippine Ry 1st 30-yr s f 4s...1937	J J	19⅜	21¼	18¼	Sale	18	Sale	17¾ June 1	19¾ June 6	77 Jan. 23	80¼ Jan. 26
------	Pine Creek registered guar 6s...1932	J D	------	100	------	------	------	------			16⅞ Apr. 6	21½ Jan. 11
											100 Feb. 17	100 Feb. 17
5,000	P C C & St L guar g 4½s ser A...1940	A O	------	96	91½	92⅞	93	95⅝	92½ June 3	93¼ June 18		
66,000	Con 4½s series B guar g...1942	A O	88¼	95	90	94½	92¼	Sale	91½ June 2	92½ June 13	a92½ Feb. 9	96 Jan. 13
10,000	Con 4½s series C guar g...1942	M N	95½	------	90	Sale	91⅞	------	90 June 1	90 June 1	91½ June 2	96⅞ Mar. 19
1,000	Con 4s series D guar g...1945	M N	------	------	84	------	86	Sale	86 June 30	86 June 30	90 June 1	94 Mar. 21
------	Con 3½s series E guar g...1949	F A	------	------	76	------	77⅜	------			86 June 30	90 Jan. 13
------	Con 4s series F guar g...1953	J D	------	------	79	------	81⅛	------				
------	Con 4s series G guar g...1957	M N	------	------	77½	------	79⅜	------				
------	Con 4s series H guar g...1960	F A	------	------	78¼	------	78⅜	------			81¼ May 20	83¼ Mar. 1
------	Con 4½s series I guar g...1963	F A	------	------	83½	------	85⅜	------			80 Apr. 1	80 Apr. 1
3,000	Con 4½s series J guar...1964	M N	------	100½	83½	90	85⅝	------			84¼ Apr. 25	90 Feb. 17
56,000	Gen guar 5s series A...1970	J D	90	95	53	Sale	65⅜	76	88 June 7	88 June 7	87 Feb. 26	93 Apr. 9
45,000	General g 5s ser B...1975	A O	------	90	------	60	63⅛	Sale	53 June 1	68⅝ June 22	52½ May 31	92½ Jan. 16
18,000	General 4½s series C...1977	J J	74	93¼	------	65½	59	59⅞	55 June 2	68 June 23	55 June 2	94½ Mar. 14
									59¼ June 29	62 June 9	59¼ June 29	85⅛ Jan. 27
------	Pitts McK & Yough 1st guar 6s...1932	J J	98	103	------	100¾	------	------				
1,000	2d guar 6s...1934	J J	------	------	------	------	------	------			99½ May 5	100⅛ Feb. 17
------	Pitts Shen & L E 1st g 5s...1940	A O	------	99	------	------	------	------	99¾ June 2	99¾ June 2	99¾ June 2	100 Mar. 12
	First consol gold 5s...1943	J J	------	------	------	------	------	------				
3,000	Pitts Va & Char 1st guar 4s...1943	M N	65	------	------	------	60	------	73 June 28	73 June 28		
1,000	Pitts & West Va 1st 4½s ser A...1958	J D	45	95	------	59	25	59			73 June 28	73 June 28
	1st M 4½s ser B...1959	A O	45	55	------	92	25	92			45 Jan. 4	56 Mar. 7
5,000	1st mtge 4½s series C...1960	A O	46½	Sale	15	35	25	40	35 June 17	35 June 17	47 Jan. 27	53¼ Feb. 25
------	Pitts Y & Ash 1st gen 4s ser A...1948	J D	76	------	------	------	------	------			35 June 17	56¾ Mar. 10
5,000	1st gen 5s series B...1962	F A	86	------	------	------	85	------	90 June 2	90 June 2		
------	Providence Securities deb 4s...1957	M N	------	------	------	------	------	------			88½ Apr. 11	90 June 2
5,000	Providence Terminal 1st 4s...1956	M S	65	------	75	------	75	------				
88,000	Read Co Jersey Cen coll g 4s...1951	A O	------	82¼	64¾	------	49½	62	57½ June 24	57½ June 24	74½ Mar. 2	75 May 5
20,000	Gen & ref 4½s...1997	F A	76	80	57	Sale	64⅛	67½	57 June 1	69 June 17	57½ June 24	79 Jan. 8
------	Gen & ref 4½s series B...1997	J J	76	80	56	Sale	64	68	56 June 1	67½ June 20	57 May 26	90½ Mar. 9
------	Rensselaer & Saratoga 1st gu 6s...1941	M N	------	74⅝	------	71	------	40			55¼ May 31	82 Jan. 15
------	Richmond & Mecklenburg 1st 4s...1948	M N	------	------	------	96½	------	96½				
------	Richmond Term Ry 1st guar 5s...1952	J J	------	96¾	------	90	------	60			93 Jan. 18	96½ Mar. 12
------	Rio Grande Junc 1st guar g 5s...1939	J D	------	5	------	------	------	------				
------	Rio Grande Southern 1st g 4s...1940	J J	------	------	------	------	------	------				
	Guar (Jan 1922 coupon)...1940	J J	------	------	------	------	------	------				
24,000	Rio Grande Western 1st g 4s...1939	J J	66	75	40	45	57½	58	45 June 3	55 June 21	45 June 3	75 Jan. 14
9,000	1st con & coll trust 4s series A...1949	A O	42	50⅞	34	43	31	34	30⅜ June 28	43 June 2	30⅜ June 28	56 Jan. 9
145,000	Rock Isl'd Ark & Louis 1st 4½s...1934	M S	40½	50	20	Sale	22	Sale	20 June 1	33 June 8	20 June 1	70 Jan. 14
------	Rutland-Canadian 1st guar g 4s...1949	J J	25	37¾	------	45	32	45			30 May 21	48 Mar. 31
6,000	Rutland 1st cons g 4½s...1941	J J	41½	65	25¼	41	30	44¼	35 June 13	35 June 13	35 June 13	47 Feb. 5
2,000	St Jos & Grand Island 1st g 4s...1947	J J	61	70	66	69½	71	72	71 June 9	71 June 9	61 Jan. 5	84 Mar. 12
------	St Lawr & Adirondack 1st g 5s...1996	J J	------	------	------	89	------	88				
------	2d gold 6s...1996	A O	25	90	------	60	------	58				
	St Louis Iron Mtn & South—										89⅞ Feb. 3	89⅞ Feb. 3
290,000	River & Gulf Div 1st g 4s...1933	M N	65¼	70½	38½	Sale	48	Sale	35¾ June 1	52 June 4	35¾ June 1	83½ Jan. 22
810,000	Prior lien 4s series A...1950	J J	26¾	Sale	12¼	Sale	12¼	Sale	10 June 29	17½ June 4	10 June 29	34 Jan. 14
2,715,000	Con M 4½s series A...1978	M S	19	Sale	10⅜	Sale	11	Sale	8¾ June 29	14 June 4	8¾ June 29	26¼ Jan. 22
------	Registered...------										13½ May 9	13½ May 9
143,000	Prior lien 5s series B...1950	J J	32	Sale	13	Sale	13½	Sale	13 June 1	19 June 6	13 May 31	42 Jan. 14
------	St Louis Peoria & N W 1st gu 5s...1948	J J	------	73	------	68	------	60				
92,000	St. Louis Southwest 1st g 4s...1989	M N	55	69	48½	Sale	59⅜	60	47¼ June 3	55½ June 23	47¼ June 3	69 Jan. 26
19,000	2d gold 4s income bond...Nov 1989	J J	27	40	39½	Sale	38	49	39 June 2	45 June 7	37 Apr. 12	49⅛ Jan. 26
445,000	Consol gold 4s...1932	J D	43¼	47	80	Sale	------	------	80 June 1	100 June 1	42 Jan. 5	100 June 1
26,000	Certificates of deposit...------		------	------	55½	59	------	------	56½ June 2	66 June 4	55 May 27	66 June 4
60,000	1st terminal & unif 5s...1952	J J	26	30	18	Sale	22½	36	18 June 1	32 June 6	15 May 27	55 Jan. 26
18,000	Gen & ref 5s series A...1990	J J	------	------	------	------	15	Sale	15 June 28	16½ June 28	15 June 28	16½ June 28
40,000	St Paul & K C Short L 1st 4½s...1941	F A	42½	Sale	------	30	20	27	24¾ June 29	30 June 9	24¾ June 29	60 Jan. 26
------	St Paul & Duluth 1st consol 4s...1968	J D	60	85	55	------	------	------			73 Mar. 26	73 Mar. 26
------	St Paul E Grand Trunk 4½s...1947	J J	------	------	------	85	------	85				
	St Paul Minn & Man cons 4s...1933	J J	------	95	90	94	90	92				
29,000	1st consol gold 6s...1933	J J	99⅜	Sale	91	96	92	95	92 June 10	95¼ June 6	a91 May 20	98 May 5
3,000	6s reduced to gold 4½s...1933	J J	95	97	90	97½	86	90	85 June 27	90⅞ June 22	92 May 31	100¼ Mar. 23
------	Registered...------	J J	------	------	------	------	------	------			85 June 27	97⅞ Mar. 14
------	Montana Ext 1st gold 4s...1937	J D	------	------	------	89	------	87				
------	Pacific Ext sterling guar 4s...1940	J J	73	95	------	74½	------	71⅜			84 Mar. 2	86⅞ Jan. 19
25,000	St Paul Union Depot 1st 5s...1972	J J	95	99	------	93	87¼	88	87½ June 13	92 June 2	70 Feb. 11	81 Mar. 3
30,000	San Ant & Aran Pass 1st guar 4s...1943	J J	66	73	------	57⅜	39¼	49	47½ June 8	54 June 17	87½ June 13	99 Jan. 19
2,000	Santa Fe Presc & Phenix 1st 5s...1942	M S	87½	103¾	------	93	80	90	90 June 8	90 June 8	47½ June 8	80½ Mar. 9
								98			90 Apr. 30	93 May 6
------	Sav Fla & West 1st g 6s...1934	A O	------	------	------	------	------	------				
9,000	1st g 5s...1934	A O	------	------	------	------	------	------				
	Scio Vall & N E 1st guar g 4s...1989	M N	76¾	80	70½	Sale	77	80	70½ June 1	82 June 13	70½ June 1	85 Apr. 27
31,000	Seaboard Air Line 1st g 4s...1950	A O	11⅛	15	2¼	23	5½	23			16 Mar. 2	r25 Feb. 16
1,000	Stamped...1950	A O	12	Sale	4⅞	Sale	5⅞	11	4⅜ June 10	5½ June 9	4⅜ June 10	19¾ Jan. 15
	Certificates of deposit...------	A O	12	20	5	11	5	------	5⅛ June 21	5⅜ June 21	5⅛ June 21	13⅛ Mar. 18
	Adjustment 5s...Oct 1949	F A	------	1¼	½	1	½	1			1 Jan. 15	1½ Feb. 2
40,000	Refunding g 4s...1959	A O	2⅛	3	1⅛	2½	2⅛	Sale	1⅛ June 2	2⅞ June 30	1⅛ June 2	5¾ Jan. 13
1,000	Certificates of deposit...------		2⅛	3⅝	1⅜	------	1½	------	1¼ June 20	1¼ June 20	1¼ June 20	7 Jan. 15
48,000	1st & cons 6s series A...1945	M S	3¾	Sale	2⅛	3½	2⅛	2⅞	2 June 10	3½ June 4	2 June 10	6¾ Jan. 14
30,000	Certificates of deposit...------		3	5½	2¼	3	2⅛	2⅞	2 June 2	3 June 4	2 June 2	7 Jan. 15
1,000	Atlan-Birm Div 1st g 4s...May 1933	M S	15½	20	8½	13¼	6½	13¼	8½ June 9	8¼ June 9	8¼ June 9	20 Feb. 1
7,000	Seaboard-All Fla 1st 6s A...1935	F A	1¾	2	1½	2¾	1½	Sale	1½ June 2	1½ June 2	1½ May 4	5 Jan. 14
4,000	Certificates of deposit...------		1⅛	1¼	1½	2½	1¼	1½	1¼ June 27	1¼ June 8	1¼ June 27	4½ Feb. 3
1,000	Series B...1935	F A	1⅛	------	1⅛	------	1⅛	------	1⅛ June 17	1⅛ June 17	1⅛ June 17	2⅝ Feb. 24
------	Certificates of deposit...------		1	------	------	------	1¼	------			2½ Feb. 25	2½ Feb. 25
------	Seaboard & Roanoke 1st 5s extd...1931	J J	35	85	------	82½	------	82½				
1,000	South & Nor Ala cons guar 5s...1936	F A	------	------	------	88	75	85	75 June 28	75 June 28	75 June 28	87½ Apr. 14
------	Gen cons guar 50-year 5s...1963	A O	81	------	------	------	------	85				
146,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	63½	Sale	32	Sale	33	Sale	29 June 2	47 June 4	29 June 2	r72¼ Feb. 29
188,000	1st 4½s (Oregon Lines) ser A...1977	M S	73	79	49	54	50⅝	53	50½ June 28	60¾ June 7	50 May 31	84¾ Jan. 14
------	Convertible 5s...1934	J D	------	95	------	70	------	60			65½ May 12	97 Feb. 5
220,000	Gold 4½s...1968	M S	62½	Sale	33	Sale	30½	Sale	31½ June 30	44 June 6	31 May 26	73½ Jan 13
696,000	Gold 4½s w i...May 1 1969	M N	63	Sale	32	Sale	29¾	Sale	29 June 29	41½ June 6	29 June 29	74 Jan. 11
797,000	Gold 4½s...1981	M N	62⅛	Sale	31½	Sale	29	Sale	29 June 29	41 June 7	28½ May 28	72½ Jan. 14
54,000	San Francisco Term 1st 4s...1950	A O	72	76	64	Sale	a71½	Sale	63 June 1	a75 June 20	59¾ May 21	84 Jan. 15

r Cash sale. a Deferred delivery.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest Sale Prices.
$												
1,000	So Pac of Calif 1st cons 5s....1937	M N	95	101½	92	----	99½	----	98 June 28	98 June 28	98 Mar. 18	100 May 20
----	South Pac Coast guar 4s....1937	J J	----	----	----	----	----	----	----	----	----	----
397,000	South Pac RR 1st ref guar 4s....1955	J J	77	80	a53	Sale	64	Sale	53 June 1	68 June 16	50 May 31	86½ Mar. 11
----	Registered....1955	J J	----	----	----	----	----	----	----	----	----	----
----	Stamped Federal tax....1994	J J	80	Sale	50	65	62	Sale	59⅞ June 3	63 June 6	59¾ June 3	86½ Jan. 13
94,000	Southern Ry 1st cons 5s....1994	J J	----	----	----	----	----	----	----	----	----	----
----	Registered....1994	J J	41	Sale	14½	Sale	13½	Sale	12 June 1	22⅝ June 6	12 June 1	54 Jan. 14
498,000	Devel & gen 4s series A....1956	A O	48⅛	52	17⅛	Sale	17½	20½	17 June 1	27 June 6	15½ May 26	67 Jan. 14
134,000	Devel & gen 6s series A....1956	A O	51½	Sale	19⅞	Sale	19	Sale	18 June 29	28¾ June 4	18 May 25	72 Jan. 14
235,000	Devel & gen 6½s series A....1956	A O	----	94¾	50	51⅛	----	57	51½ June 4	52 June 3	51½ June 4	55 May 19
5,000	Memphis Div 1st g 5s....1996	J J	----	72⅜	----	58	21	54⅞	----	----	60 Jan. 13	67¾ Jan. 23
----	St Louis Div 1st g 4s....1951	J J	65	86⅞	----	91	----	91	----	----	----	----
29,000	East Tenn reorg lien 5s....1938	M S	25	45	15⅛	28¾	12½	16½	12 June 10	17 June 10	12 June 10	45 Feb. 26
----	Mobile & Ohio coll tr 4s....1938	M S	20½	40	----	21	17¾	21	----	----	19½ Jan. 8	31 Mar. 7
----	Spokane Internat 1st g 5s....1955	J J	----	----	----	----	----	----	----	----	60 Apr. 30	60 Apr. 30
----	Staten Isl Ry 1st gu g 4½s....'43	J D	----	----	----	----	----	----	----	----	----	----
----	Sunbury & Lewis 1st g 4s....1936	M S	----	95¼	----	----	----	----	----	----	----	----
----	Tenn Cent Ry 1st M 6s A....1947	A O	26	35	10	20	12	14	----	----	11 May 28	38 Jan. 20
7,000	Term RR Assn of St L 1st g 4½s....1939	A O	----	98½	95	Sale	94	96	93½ June 3	95 June 1	88¾ Jan. 26	95 June 1
5,000	First cons g 5s....1944	F A	----	99	87½	90	86¼	90	86 June 11	92 June 6	86 June 11	96 Mar. 28
45,000	Gen ref s f gold 4s....1953	J J	----	82	70	Sale	70	73½	70 June 1	74 June 23	70 June 1	79 Jan. 7
77,000	Texarkana & F S Ry 5½s ser A....1950	F A	63½	Sale	53	Sale	54¾	58½	51¾ June 8	55⅛ June 24	51¾ June 8	*74 Feb. 18
----	Texas & N O cons g 5s....1943	J J	----	97	----	88	----	87	----	----	----	----
24,000	Texas & Pacific 1st g 5s....2000	J D	87¾	Sale	82⅛	83	84½	85	82 June 2	84⅞ June 8	75 Apr. 14	92 Jan. 14
----	Second g inc 5s (flat)....Dec 1 2000	Mar.	----	----	----	----	34½	39	----	----	----	----
73,000	Gen ref 5s ser B....1977	A O	60	68	28	Sale	35	Sale	28 June 1	37⅜ June 21	28 June 1	70 Jan. 26
62,000	Gen & ref 5s series C....1979	----	65	Sale	26	Sale	34½	39	25 June 1	37⅛ June 21	25 June 1	70½ Mar. 3
30,000	Gen & ref 5s ser D....1980	J D	59	80	25	32	42	85	30 June 3	40 June 6	28 May 19	70½ Mar. 3
17,000	Tex Pac—Mo Pac Term 5½s....1964	M S	----	90	----	70	42	Sale	40 June 2	51 June 24	40 June 2	89½ Mar. 7
1,000	Toledo & Ohio Cent 1st & 5s....1935	J J	----	94⅞	----	78	----	78	70 June 28	70 June 28	70 June 28	92¾ Jan. 5
----	Western Div 1st g 5s....1935	A O	----	102	----	82	----	74	----	----	96 Mar. 3	96 Mar. 3
----	General gold 5s....1935	J D	----	91⅞	----	84½	----	94	----	----	----	----
----	Tol St L & West 50-yr g 4s....1950	A O	----	75	----	59⅞	25	60	----	----	55¾ May 4	60 May 25
----	Tol W Va & Ohio 1st guar 4½s B....1933	J J	----	----	20	----	20	----	----	----	----	----
----	1st guar 4s series C....1942	M S	----	----	85	----	85	----	----	----	----	----
----	Tor Ham & Buff 1st 4s....1946	J D	----	----	----	----	----	----	----	----	----	----
----	Ulster & Delaware 1st 5s....1928	----	----	----	----	----	----	----	----	----	----	----
----	Ctfs of dep stpd as to Dec 1930 int and $570 return of principal	----	----	----	15	20	15⅛	20	----	----	15⅜ May 17	77 Jan. 22
676,000	Union Pac RR & land gr g 4s....1947	J J	91¼	Sale	86⅞	Sale	90¾	Sale	85 June 1	r91⅛ June 28	a84½ May 31	93½ Jan. 15
----	Registered....1947	J J	----	----	----	90	85	90	----	----	86 Apr. 15	91 Mar. 8
162,000	First & refunding 4s....June 2008	M S	78	Sale	65	70	77¼	Sale	70 June 1	77⅝ June 7	70 May 31	84 Mar. 9
167,000	Gold 4½s....1967	J J	76	80¾	a59	Sale	73	Sale	57¾ June 2	73½ June 30	a57½ May 26	87½ Mar. 11
35,000	1st lien & ref 5s....June 2008	M S	93¾	106¼	70	Sale	89½	Sale	86 June 6	91 June 8	85 May 25	99 Mar. 22
248,000	40-year 4s int rcts....1968	J D	72½	74¾	57	Sale	67	70	56⅝ June 2	67⅛ June 6	56⅝ June 2	80 Mar. 10
6,000	U N J RR & Canal Co gen 4s....1944	M S	90½	93½	90	92	89	----	89 June 28	90 June 10	89 June 28	93½ Jan. 15
----	Utah & Northern 1st ext 4s....1933	J J	----	----	----	----	----	----	----	----	----	----
5,000	Vandalia consol g 4s A....1955	F A	----	----	----	----	79⅜	----	80 June 22	80 June 22	80 June 22	80 June 22
----	Consol 4s Series B....1957	M N	----	----	----	----	----	----	----	----	----	----
2,000	Vera Cruz & P Asstg 1st 4½s....1934	----	----	4	1¼	1½	1	----	1¼ June 4	1¼ June 4	1¼ Feb. 18	1¼ Feb. 18
8,000	Virginia Midland general 5s....1936	M N	83	95	88	93	75	82	75 June 29	88 June 7	75 June 29	95 Mar. 16
1,000	Va & Southwest 1st guar 5s....2003	J J	----	----	----	73	55	73	55 June 29	55 June 29	55 June 29	80 Feb. 15
13,000	First cons 50-year 5s....1958	A O	30¼	35	24	Sale	28	29¾	23 June 20	28½ June 28	23 June 20	45 Mar. 9
93,000	Virginian Ry 1st 5s ser A....1962	M N	81	Sale	70¼	Sale	75	76	70¼ June 1	83 June 6	70¼ June 1	91 Mar. 9
----	1st mtge 4½s series B....1962	M N	70½	97½	----	75⅞	----	75	----	----	70 Jan. 8	76⅞ Apr. 17
41,000	Wabash RR 1st gold 5s....1939	M N	70¾	Sale	52¼	Sale	53	58	52¼ June 1	60 June 4	52¼ May 31	79 Jan. 14
97,000	Second gold 5s....1939	F A	30	42	21	Sale	23	37	21 June 1	29 June 7	21 June 1	59 Mar. 9
----	Deb 6s registered....1939	J J	----	----	----	----	----	----	----	----	----	----
4,000	1st lien 50-year gold term 4s....1954	J J	----	78	22	74	----	74	35 June 24	35 June 24	35 June 24	35 June 24
19,000	Det & Ch Ex 1st g 5s....1941	J J	27⅛	98⅛	40	65	53½	Sale	52 June 21	56 June 17	52 June 21	73 Feb. 19
----	Des Moines Div 1st g 4s....1939	J J	----	60	----	40	----	40	----	----	30 Jan. 15	46 Jan. 11
----	Omaha Div 1st g 3½s....1941	M S	17	59	----	70	----	70	----	----	----	----
----	Tol & Chic Div 1st g 4s....1941	A O	21	----	----	----	----	----	----	----	50 Feb. 6	50 Feb. 6
24,000	Wabash Ry ref & gen 5½s A....1975	M S	9½	15	4	Sale	5½	7½	4 June 1	6½ June 21	2¾ May 31	19 Jan. 24
40,000	Ref & gen 5s (Feb '32 coup) B....1976	F A	9	10	2¾	4	5½	6	4 June 7	6¼ June 17	3¼ May 20	19 Jan. 25
9,000	Ref & gen 4½s series C....1978	A O	9¼	11	2½	5	7	Sale	4 June 10	7 June 30	2¾ May 26	16½ Jan. 27
22,000	Ref & gen 5s series D....1980	A O	9½	12	2¼	Sale	5½	8½	2½ June 1	6¼ June 23	2⅝ May 26	16½ Jan. 27
----	Warren RR 1st ref guar 3½s....2000	F A	----	----	42¼	86	----	86	----	----	56 Mar. 7	56 Mar. 7
----	Wash Cent R 1st g 4s....1948	Q M	----	84	77¼	90	78	90	80¼ June 10	82¼ June 10	77¼ May 14	82½ Feb. 1
11,000	Wash Term 1st guar 3½s....1945	F A	----	85	83⅜	----	66	----	----	----	83½ Apr. 2	83⅜ Mar. 2
----	1st 40-year guar 4s....1945	F A	----	90	39	Sale	47	Sale	38 June 1	49 June 21	37½ May 19	62 Jan. 16
189,000	West Maryland 1st g 4s....1952	A O	50½	Sale	33	Sale	42½	45¼	28⅝ June 2	46 June 6	28⅝ June 2	63 Jan. 18
95,000	First & ref 5½s series A....1977	J J	46½	Sale	----	94⅜	90¼	Sale	a89⅛ June 9	93 June 23	a89½ June 9	98 Mar. 10
11,000	West N Y & Pa 1st g 5s....1937	J J	85	91½	----	75	----	75	----	----	a74½ Apr. 21	91½ Jan. 2
----	General gold 4s....1943	A O	91½	Sale	22	22½	25	27½	21⅞ June 2	31 June 6	21½ June 2	49 Mar. 9
191,000	Western Pacific 1st 5s ser A....1946	M S	28	Sale	65	Sale	67	70	65 June 1	72 June 11	65 Apr. 5	78 Mar. 2
70,000	West Shore 1st 4s guar....2361	J J	67⅝	77¾	----	67	61⅝	66¾	64 June 27	68 June 8	62 May 19	74 Mar. 9
40,000	Registered....2361	J J	63½	69¾	45	55	45	----	----	----	50 May 18	r61¼ Mar. 7
----	Wheel & L E Ref 4½s ser A....1966	M S	53	90	51	----	51	----	----	----	52½ May 31	70⅝ May 7
----	Refunding 5s ser B....1976	M S	57½	90	52½	59¼	53½	59¼	52½ June 6	52½ June 6	11 June 1	29 Jan. 27
1,000	Wheel & L Erie RR 1st con g 4s....1949	M S	52½	75	17	Sale	11	15	11 June 1	20 June 10	----	----
12,000	Wilkes-B & East 1st gu g 5s....1942	J D	12⅛	23½	----	----	----	----	----	----	----	----
----	Wilmar & Sioux Falls 1st 5s....1938	J J	----	----	68	Sale	----	81½	68 June 1	70 June 2	68 June 1	80 Mar. 23
2,000	Winston-Salem S B 1st 4s....1960	J J	30	Sale	29	Sale	28¼	Sale	28¼ June 30	35½ June 8	25⅛ Jan. 5	40⅛ Mar. 11
121,000	Wisconsin Cent 1st gen g 4s....1949	J J	----	34	----	24	12	22	22 June 6	24¾ June 6	22 May 10	34 Mar. 8
6,000	Sup & Dul Div & Ter 1st 4s....1936	M N	----	78	----	----	----	----	----	----	----	----
----	Worcester & Conn East Ry 4½s....1943	J J	----	----	----	----	----	----	----	----	----	----
	INDUSTRIALS—											
403,000	Abitibi Pow & Paper 1st 5s....1953	J D	29	30	17	Sale	16¾	Sale	14¼ June 22	23½ June 25	14¼ June 22	41 Feb. 6
----	Abraham & Straus deb 5½s....1943	----	----	----	----	----	----	----	----	----	----	----
22,000	With warrants....1967	A O	75½	79½	65	70	70	Sale	69 June 29	72¼ June 20	68½ May 4	84¾ Apr. 1
16,000	Adams Express coll tr g 4s....1948	M S	65	68¾	50	Sale	50¼	Sale	48 June 1	50½ June 13	48 June 1	70 Jan. 23
16,000	Adriatic Elec Co external 7s....1952	A O	73	78	----	73	----	68	66½ June 23	70 June 24	66½ June 23	82½ Mar. 19
1,000	Ajax Rubber 1st s f 8s....1936	J D	2	6	2¼	14	2	14	2¼ June 1	2½ June 3	2¼ June 3	6 Jan. 7
23,000	Alaska Gold M deb 6s A (flat)....1925	M S	7	9	10⅜	Sale	11¾	14½	10⅜ June 1	15 June 23	8 Jan. 5	15 June 23
8,000	10-year conv 6s ser B (flat)....1926	M S	7	10	10	13⅜	11¼	17	10 June 21	15 June 23	9 Jan. 5	15 June 23
35,000	Albany Perforated Wrap Paper 6s....1948	A O	44	Sale	25¾	32	25¾	26½	24 June 6	26½ June 22	24 June 6	46½ Jan. 22
309,000	Allegheny Corp coll tr conv 5s....1944	F A	29	Sale	13½	Sale	10¼	Sale	9¾ June 30	16¾ June 7	9¾ May 16	41½ Jan. 21
158,000	Collateral and convertible 5s....1949	J D	22½	Sale	8½	Sale	8¼	Sale	7 June 3	11 June 7	7 May 19	40 Jan. 14
179,000	Coll & conv 5s....1950	A O	19	Sale	6¾	Sale	5¾	Sale	5½ June 1	8⅞ June 6	5½ May 26	33 Jan. 22
57,000	Allis-Chalmers Mfg deb g 5s....1937	M N	80	Sale	66	Sale	68	Sale	66 June 1	71 June 21	66 June 1	91 Feb. 17
33,000	Alpine-Montan Steel 7s....1955	M S	40	50	----	32	----	40	30½ June 3	40 June 28	30½ June 3	51½ Feb. 23
5,000	Amer Beet Sugar conv deb 6s....1935	F A	20	25	12	20	16	20	16 June 2	18 June 20	16 May 26	22 Jan. 18
25,000	Amer Chain 10-year s f deb 6s....1933	A O	87	87¼	42	44	40	44	40 June 25	45 June 6	40 June 25	87½ Jan. 29
48,000	American Cyanamid deb 5s....1942	A O	69	73	65	Sale	64	69	62 June 28	67 June 4	62 June 28	80 Mar. 8
497,000	Amer & Foreign Power 5s....2030	M S	42	Sale	19¾	Sale	17	Sale	17 June 30	27¾ June 8	17 June 30	47 Jan. 14
30,000	American Ice s f deb 5s....1953	J D	67	73	68¼	Sale	67⅞	Sale	67⅛ June 30	70 June 17	65 Feb. 24	75 Mar. 14
294,000	American I G Chemical 5½s....1949	M N	59¼	Sale	54¼	Sale	62½	Sale	54¼ June 1	63 June 21	54¼ June 1	70½ Mar. 11
359,000	Amer Internat Corp conv 5½s....1949	J J	69½	Sale	a70⅜	Sale	64	64½	64 June 27	r73 June 2	63¼ Apr. 15	r73 June 2
9,000	Amer Macú & Fdy s f gold 6s....1939	A O	102½	----	102⅜	103½	102⅜	103⅛	102½ June 2	103¼ June 15	102¼ Feb. 8	103½ Apr. 8
456,000	Amer Metal Ltd 5½s gold notes....1934	A O	49	50	37⅜	Sale	a40	Sale	37 June 2	41½ June 29	37 June 2	68 Mar. 4
----	American Natural Gas Corp—	----	----	----	----	----	----	----	----	----	----	----
8,000	Deb 6½s (with purch warr)....1942	A O	3⅛	5	1½	2	----	2	a ½ June 9	1⅞ June 24	a½ June 9	4 Jan. 18
279,000	Amer Smelting & Ref 5s ser A....1947	A O	91	Sale	75	Sale	74¼	Sale	a72 June 15	81 June 4	a72 June 15	96 Jan. 13
67,000	Amer Sugar Refg 15-year 6s....1937	J J	104½	Sale	100¼	Sale	101½	Sale	100 June 1	102½ June 1	98 Feb. 11	105 Jan. 6
56,000	Amer Tel & Tel Conv 4s....1936	M S	98	100	a96½	Sale	98¼	Sale	a96 June 2	98¼ June 30	94½ Feb. 1	100⅛ May 13
604,000	30-year coll trus....1946	J D	100	Sale	99⅜	Sale	99½	Sale	98 June 2	101⅛ June 23	97⅝ Jan. 28	103¾ Mar. 22
1,632,000	35-year sink fund deb 5s....1960	J J	99	Sale	93⅜	Sale	93⅜	Sale	92¼ June 2	97⅛ June 7	91¾ May 31	100⅞ Mar. 10
1,122,000	20-year sinking fund 5½s....1943	M N	104¼	Sale	100	Sale	100¾	Sale	99⅝ June 1	102¾ June 7	99 May 31	105¼ Apr. 28
336,000	Convertible debentures 4½s....1939	J J	104⅜	Sale	98	Sale	99½	Sale	95½ June 2	101½ June 16	95¼ June 2	107 Jan. 14
227,000	35 year deb 5s....1965	F A	98	Sale	94	Sale	93½	Sale	92¼ June 2	97½ June 7	91½ May 31	100¾ Mar. 9
----	Amer Type Founders deb 6s....1940	A O	----	89⅞	----	----	46¼	55	----	----	58½ May 3	97¾ Jan. 13
79,000	Amer Water Works & Elec coll 5s....1934	A O	83⅜	88	70	Sale	70	70⅞	68 June 2	76 June 6	66 May 26	95 Jan. 23
74,000	Debenture gold 6s series A....1975	M N	72	Sale	50	Sale	53	Sale	48 June 1	59½ June 6	48 June 1	84⅛ Jan. 16

r Cash sale. *a* Deferred delivery.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
63,000	Amer Writ Paper 1st g 6s 1947	J J	25¾	30	12½	Sale	21	Sale	12⅛ June 1	27 June 6	12 May 26	30 Mar. 8
9,000	Anglo-Chil Nitrate 7s without war '45	M N	----	14	2¼	Sale	2	4½	1 June 7	2¼ June 1	1 June 7	12½ Mar. 1
------	Ark & Memp Bdge & Term 1st 5s 1964	M S	85	92	----	----	50	90	----	----	75 May 27	80 Feb. 2
530,000	Armour & Co. 1st real estate 4½s 1939	J D	73	Sale	62½	Sale	63½	Sale	57⅞ June 25	69 June 14	57½ June 25	79 Mar. 31
621,000	Armour & Co of Del 1st 5½s 1943	J J	64½	Sale	50½	Sale	56	Sale	45 June 25	56½ June 8	45 June 25	69 Mar. 30
49,000	Armstrong Cork conv deb 5s 1940	J D	70	75	50	Sale	56¼	Sale	50 June 1	58¼ June 7	50 June 1	70 Jan. 8
23,000	Associated Oil 6% gold notes 1935	M S	98½	101	97½	Sale	98⅛	99	94⅛ June 14	a98¾ June 29	94⅛ June 14	101¾ Mar. 11
1,000	Atlanta Gas Light 1st 5s 1947	J D	94	----	----	----	95	----	95 June 3	95 June 3	95 Jan. 15	95¼ Feb. 3
92,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	40⅛	45	32½	Sale	29¼	Sale	29 June 10	32⅝ June 2	29 June 10	44 Jan. 14
100,000	Atlantic Refining deb 5s 1937	J J	89	Sale	93⅛	Sale	94	Sale	90 June 6	95½ June 21	85½ Jan. 13	95½ Apr. 29
9,000	Baldwin Locom Works 1st e f 5s 1940	M N	101	----	92	95	92	92¾	90 June 2	92½ June 10	90 June 2	101½ Jan. 20
------	Baraqua (Comp Azucar) 7½s 1937	J J	7	15	3¾	10	5	----	----	----	5 Mar. 17	7½ Jan. 29
235,000	Batavian Pete gtd deb 6½s 1942	J J	71	75¾	71½	Sale	73⅜	Sale	71½ June 1	74 June 6	a70½ Apr. 21	82½ Mar. 9
1,000	Belding-Heminway conv 6s 1936	J J	85½	99	80	----	80	90	80 June 2	80 June 2	80 May 27	90 Jan. 26
231,000	Bell Telephone of Pa 1st 5s B 1948	J J	101	Sale	100½	Sale	101¼	Sale	100 June 28	102½ June 2	98¾ Jan. 28	104¼ May 7
404,000	First & ref 5s series C 1960	A O	102	Sale	100¼	Sale	100⅜	Sale	99¾ June 2	101⅞ June 7	98¾ Jan. 29	104½ May 7
81,000	Beneficial Indus Loan deb 6s 1946	M S	75	97	70	Sale	a64½	Sale	64 June 15	71½ June 6	64 June 15	80 Mar. 3
645,000	Berlin City Electric deb 6½s 1951	J D	30½	Sale	28⅛	Sale	35⅛	Sale	27½ June 13	35¼ June 7	20½ May 19	47½ Feb. 17
484,000	Deb sinking fund 6½s 1959	F A	30	Sale	22	Sale	34½	Sale	22 June 1	34⅞ June 25	a21 May 20	42 Feb. 9
421,000	Debenture 6s 1955	A O	26¼	Sale	21⅛	Sale	28½	Sale	19⅜ June 1	29⅞ June 27	19½ May 26	37 Jan. 15
162,000	Berlin Elec Elev & Undgrd Rye— 1st 6½s 1956	A O	23½	27	25⅛	Sale	26	Sale	23½ June 11	28⅛ June 16	23½ June 11	35½ Jan. 18
88,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	88	94	73¼	Sale	79⅛	79¼	69 June 13	81⅜ June 8	69 June 13	97 Jan. 21
155,000	20-year pur & imp s f 5s 1936	J J	95	Sale	75	Sale	79	Sale	73 June 2	85½ June 6	72¼ May 28	98 Mar. 11
------	Bing & Bing s f deb 6½s 1950	M S	25	30¼	10	16½	12½	16½	----	----	13 May 26	30 Mar. 22
12,000	Botany Cons Mills sec s f 6½s 1934	A O	17	Sale	6	9	8	9	6½ June 25	8½ June 27	6 May 31	17¾ Jan. 14
7,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	----	----	33	42¼	30	37½	36 June 1	38¼ June 10	33 May 21	50 Jan. 11
------	Broadway & 7th Ave 1st con 5s 1943	J D	2½	4	1	5⅞	2	5	----	----	¼ May 26	4⅞ Jan. 16
------	Certificates of deposit	----	----	3	1	3	----	3	----	----	1 Mar. 24	1 Mar. 24
8,000	Brooklyn City RR 1st 5s 1941	J J	65¾	70	50	57	50	Sale	50 June 30	56½ June 15	50 June 30	66⅝ Mar. 8
107,000	Brooklyn Edison Inc gen 5s A 1949	J J	100⅝	Sale	100	Sale	101⅛	Sale	99½ June 2	103⅝ June 4	97½ Feb. 11	r105 Jan. 18
136,000	Gen mtge 5s series E 1952	J J	----	----	----	----	100½	Sale	99½ June 27	100⅞ June 23	99½ June 27	100⅞ June 23
2,707,000	Bklyn-M Tr R T Sec 6s 1968	J J	82¾	Sale	73½	Sale	75⅛	Sale	68½ June 8	76⅝ June 4	68½ June 8	91¼ Mar. 10
------	Bklyn Queens Co & Sub gtd 5s 1941	M N	53	58	----	55	----	55	----	----	55 May 25	58 Jan. 14
------	1st 5s stamped 1941	J J	56¾	80	----	----	----	55½	----	----	55 Apr. 22	55½ Apr. 23
------	Brooklyn Rap Tr 1st refcon g 4s 2002	----	85	----	----	----	65	----	----	----	----	----
35,000	Brooklyn Un El 1st g 4-5s 1950	F A	70	85	63⅞	Sale	65	68	60 June 2	65 June 3	60 June 2	79 Mar. 18
63,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	101½	103	102	103	102⅜	Sale	102⅜ June 28	104 June 6	100 Jan. 27	105¾ May 21
17,000	1st lien & ref 6s ser A 1947	M N	106½	109	103⅛	Sale	106	----	103 June 2	105¾ June 21	103 June 2	111 Jan. 14
------	Conv deb 5½s 1936	J	140	----	----	----	110	----	----	----	147 Feb. 8	147 Feb. 8
98,000	Debentures gold 5s 1950	J D	95	Sale	90	Sale	92½	Sale	90 June 1	93 June 6	89½ Apr. 8	99½ Mar. 21
106,000	Buffalo Gen Elec 4½s ser B 1981	F A	95	Sale	93½	Sale	93	Sale	92 June 27	97½ June 4	91 Jan. 29	98¼ May 23
15,000	Bush Terminal Co 1st4s 1952	A O	79	----	53	58	55	----	54 June 27	61 June 24	54 June 27	80 Jan. 7
46,000	Consol 5s 1955	J J	67	75	27	32⅞	34	Sale	28 June 2	40 June 4	28 June 2	71 Jan. 13
34,000	Bush Term Bldgs 5s gu tax ex 1960	A O	87	Sale	35¼	Sale	50	Sale	35¼ June 1	54½ June 6	35¼ June 1	90 Jan. 14
23,000	By-Product Coke 1st 5½s ser A 1945	M N	55	70	34½	35	36¾	Sale	34½ June 3	38¼ June 23	34½ June 3	60 Jan. 27
73,000	Cal Gas & El Corp unif & ref 5s 1937	M N	99	100	101½	Sale	100¾	Sale	100¾ June 28	102 June 7	99¼ Jan. 4	102 June 7
97,000	Calif Packing conv deb 5s 1940	J J	70	Sale	52	Sale	51¼	Sale	49½ June 2	52½ June 6	49½ June 2	71 Jan. 31
42,000	Calif Pet conv deb s f g 5s 1939	F A	58	76	76¼	Sale	----	77	76 June 27	76¾ June 28	61¼ Jan. 12	80¾ Apr. 21
29,000	Conv deb s f g 5½s 1938	M N	63	70	80	Sale	77½	----	80 June 1	82 June 2	64 Jan. 6	82 Apr. 16
4,000	Camaguey Sugar sink fund 7s 1942	A O	4	15	3	6	1	2¼	1 June 27	2½ June 20	1 June 27	5¼ Feb. 10
4,000	Canada Steamship Lines 1st 6s 1941	A O	----	30	----	25	----	22	14 June 27	19 June 17	14 June 27	36¼ Mar. 31
78,000	Central Dist Tel 1st 30-year 5s 1943	J D	100	Sale	103⅜	Sale	101⅜	103	101⅞ June 20	103⅜ June 1	99¾ Feb. 16	103¼ May 16
------	Central Foundry 1st s f 6s May 1931	F A	86¼	100¼	84½	89	84½	----	----	----	85¾ Apr. 20	r99 May 24
20,000	Cent Hud G & E 1st 5s Jan 1957	M S	----	100	100	Sale	99¼	100	99¼ June 29	101½ June 9	96¾ Feb. 6	101½ June 9
51,000	Cent Ill Elec & Gas 1st 5s 1951	F A	72¾	Sale	61	Sale	61	Sale	57½ June 3	68½ June 6	54 Apr. 7	77 Feb. 20
14,000	Central Steel 1st sink fund 8s 1941	M N	----	90	68	Sale	65	70	65 June 2	70 June 9	65 June 2	97 Mar. 29
72,000	Certain-teed Prod s f g 5½s A 1948	M S	34	Sale	23⅛	Sale	25½	27	23⅛ June 1	30 June 16	23½ May 26	44¾ Feb. 23
------	Cespedes Sugar 1st gold 7½s 1939	M S	6	12	5	10	1⅜	5	----	----	5 Jan. 11	8 Jan. 26
507,000	Ches Corp conv col tr g 5s May 15 1947	M N	66½	Sale	36⅛	Sale	35½	Sale	35 June 1	43½ June 6	35 May 28	76 Jan. 14
------	Chicago City & Conn Ry 5s Jan 1927	A O	----	----	39⅜	40½	----	----	----	----	----	----
37,000	Chic Gas L & C 1st gu g 5s 1937	J J	99	100	100½	Sale	100¾	Sale	99½ June 9	100¾ June 30	97 Feb. 8	102 May 23
17,000	Chicago Rys 1st 5s stamped Aug 1 1929 int 10% paid 1927	F A	49	53	40⅛	Sale	60⅜	69	40 June 2	41⅝ June 22	31 May 16	50 Mar. 11
57,000	Childs Co deb 5s 1943	A O	35	48	22	26	19	Sale	19 June 30	22 June 2	19 June 30	48 Jan. 14
337,000	Chili Copper deb g 5s 1947	J J	49	Sale	28	Sale	20	Sale	20 June 6	28 June 1	20 June 6	60½ Mar. 24
236,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	85½	85¾	85¾	Sale	88	Sale	85¾ June 1	89½ June 6	82¾ Feb. 13	92½ Mar. 9
------	Clearfield Bit Coal 1st 4s 1940	J J	----	74	----	45	----	74	----	----	----	----
192,000	Colon Oil conv deb 6s 1938	J J	32½	35	34	Sale	a27¾	Sale	a26½ June 28	34¼ June 15	a26½ June 28	40 Mar. 14
1,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	60	67¾	45	48	----	44	45 June 9	45 June 9	45 Apr. 30	67 Feb. 2
11,000	Colo Indus 1st coll tr 5s gu 1934	F A	62	66	19	Sale	19½	29	19 June 1	26 June 16	17 May 19	65 Jan. 12
179,000	Columbia Gas & Elec deb 5s 1952	M N	75⅞	Sale	61¼	Sale	67¾	69	59⅛ June 2	68⅞ June 16	59⅛ June 2	85½ Mar. 10
14,000	Debenture 5s Apr 15 1952	A O	72	80	62	70	66½	69	66 June 14	70 June 7	60 Apr. 14	85 Mar. 5
355,000	Deb 5s Jan 15 1961	J J	72¾	Sale	60	Sale	66½	Sale	58 June 1	68½ June 21	58 June 1	84 Mar. 4
3,000	Columbus Gas 1st gold 5s 1932	J J	----	92	95½	98	92¼	----	96 June 18	96 June 18	90 Jan. 11	96½ Apr. 15
27,000	Columbus Ry P & L 1st 4½s 1957	J J	----	87	81½	Sale	79½	81¼	79 June 3	82 June 14	79 June 3	92 Mar. 10
78,000	Commercial Credit s f 6s 1934	M N	92½	93	90	Sale	95	Sale	90 June 1	95 June 21	88 May 2	95 Mar. 30
24,000	Coll trust 5½s ser A 1935	J J	85	89½	87	96¾	91	95	90 June 10	91 June 21	83½ Apr. 30	91 Mar. 30
389,000	Comm'l Inv Trust conv deb5½s 1949	F A	80¼	Sale	83	Sale	84½	Sale	82½ June 1	86 June 16	79 Jan. 27	92 Mar. 11
3,000	Computing-Tab-Record s f 6s 1941	J J	105¾	106½	105	106	105¾	106	104 June 3	105¼ June 28	104 June 3	106½ Jan. 4
------	Conn Ry & Lt 1st g 4½s 1951	J J	81¼	----	----	----	86	----	----	----	a87¼ May 6	a87½ May 6
------	Stamped guar 4½s 1951	J J	81½	87¼	89	94	92	----	----	----	89 Apr. 8	92¾ Apr. 1
135,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	----	35	23½	Sale	31½	Sale	22⅜ June 4	31½ June 30	22 May 24	35⅛ Jan. 11
103,000	Consol Coal Md 40-yr 5s 1950	J D	20¼	21½	9⅞	Sale	6	Sale	5 June 3	10 June 1	5 June 3	22¼ Mar. 14
606,000	Consol Gas (N Y) deb 5½s 1945	F A	103½	Sale	99⅞	Sale	102	Sale	99¾ June 1	103 June 7	a99 May 31	105 Mar. 7
628,000	Deb gold 4½s w i 1951	J D	94½	Sale	87½	Sale	90⅜	Sale	87½ June 1	92¾ June 4	87 May 31	96 Mar. 7
14,000	Consum Gas Chic 1st guar g 5s 1936	J D	100	101	----	98	90¾	97	90½ June 29	100 June 10	90½ June 29	101 Jan. 18
107,000	Consumers Power 1st lien 5s 1952	M N	98⅜	Sale	100	Sale	97¾	Sale	97 June 30	101⅜ June 6	96½ May 24	101¾ Jan. 18
48,000	Container Corp of Am 1st s f g 6s 1946	J D	30	36	20	Sale	21	Sale	20 June 1	22 June 17	20 May 13	37½ Feb. 3
48,000	15-year deb gold 5s 1943	J D	21½	24¼	8	Sale	7½	11⅞	5 June 6	10 June 21	5 June 6	24 Jan. 14
104,000	Copenhagen Telep ext1 s f g 5s 1954	F A	62	80	----	54	52½	57	50⅞ June 4	55 June 27	50¼ June 4	72¼ Mar. 4
29,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	100⅝	Sale	102¾	Sale	102½	Sale	102 June 24	103¾ June 14	100⅝ Jan. 2	103¾ June 14
21,000	Crown Cork & Seal s f 6s 1947	J D	75	79	69	Sale	65	Sale	62 June 2	70 June 7	62 June 2	82 Mar. 11
73,000	Crown Willamette Pap 1st s f g 6s 1951	J J	67½	69¾	58½	Sale	57⅞	Sale	56 June 3	60¼ June 21	56 June 3	75¼ Mar. 15
116,000	Crown Zellerbach deb 6s w w 1940	M S	49½	Sale	a48	Sale	44¾	46	44¼ June 17	48 June 1	44¼ June 17	60 Mar. 24
32,000	Cuban Cane Products deb 6s 1950	J J	1½	2	1	1½	1⅛	2	¾ June 8	1½ June 27	¾ June 8	2⅞ Mar. 10
------	Cuban Dom Sug 1st 7½s 1944	M N	2¾	----	2⅛	----	3	----	----	----	----	----
5,000	Certfs of dep stpd and unstpd	----	1½	----	2⅛	----	3	----	r2 June 20	r2 June 20	1 Jan. 9	2½ Feb. 27
------	Stpd with purch warr attached	----	1⅛	6	2⅛	7	3	8	----	----	1⅛ Jan. 22	2 May 25
73,000	Cumb T & T 1st & gen 5s 1937	J J	100	Sale	102⅜	Sale	101⅜	Sale	101⅜ June 29	103 June 2	97½ Jan. 29	103 May 24
22,000	Delaware Pr & Lt 1st M 4½s 1971	J J	----	93⅜	----	99	91	92	89 June 8	91⅛ June 17	85 Mar. 8	93 Jan. 7
5,000	1st & ref 4½s 1969	J J	----	----	----	82	82	85	78 June 6	82 June 26	78 June 6	82 June 22
1,000	1st mtge gold 4½s 1969	J J	92	----	----	92	86	91	86⅞ June 7	86⅞ June 7	86⅞ June 7	92 Jan. 11
13,000	Denver Gas & El 1st & ref 5s 1951	M N	----	91	85½	89	85	87	85 June 29	89 June 6	85 Apr. 15	92½ Jan. 19
6,000	Stamped as to Pa tax	M N	----	90	85½	89	----	85½	82 June 28	89 June 2	82 June 28	93 May 13
108,000	Detroit Edison Co 1st coll tr 5s 1933	J J	101	Sale	101⅛	Sale	101⅜	Sale	101 June 4	101⅝ June 4	100½ Jan. 29	101⅝ May 24
170,000	Gen & ref 5s series A 1949	A O	101	Sale	99	Sale	99	Sale	97 June 15	101 June 6	95½ Feb. 15	102¼ Apr. 28
74,000	Gen & ref 5s series B 1955	J D	100	Sale	97½	Sale	99	99¾	96 June 3	100 June 7	96 Feb. 1	r104 Mar. 28
13,000	Gen & ref 5s ser C 1962	F A	99½	102½	----	100	97	100⅛	97 June 25	99 June 10	96 Jan. 29	102⅜ May 10
181,000	Gen & ref 4½s series D 1961	F A	94	Sale	90½	Sale	90⅝	91½	89¼ June 1	94¼ June 7	87 Apr. 4	95¾ Apr. 27
561,000	Dodge Bros f deb 6s 1946	M N	79½	Sale	68	Sale	a68	Sale	66½ June 1	75 June 16	66 Apr. 14	86 Mar. 9
67,000	Dold (Jacob) Pack 1st 6s 1942	M N	50½	55	55⅜	----	56	56⅛	55¼ June 4	56½ June 28	50¾ Jan. 9	58⅛ Mar. 21
16,000	Donner Steel 1st ref 23-year 7s 1942	J J	----	81	50	62⅞	45	65	50 June 2	52 June 10	50 June 2	86½ Mar. 5
158,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	68⅛	Sale	46⅞	Sale	39¾	Sale	39¾ June 30	50 June 6	39¾ June 30	81½ Jan. 25
431,000	Duquesne Light 1st mtge g 4½s A 1967	A O	95¼	Sale	96¾	Sale	97	Sale	94¾ June 2	98⅝ June 8	93¼ Mar. 1	r100 May 6
5,000	Eastern Cuba Sugar s f 7½s 1937	M S	3¼	----	3	3⅞	4	4½	3⅞ June 3	4½ June 23	3 May 24	5½ Jan. 14
49,000	Ed El Ill Bkn 1st con g 4s 1939	J J	93	94	98⅛	----	96½	98	a96¾ June 21	98½ June 13	94 Jan. 4	98½ May 20
11,000	Ed El Ill N Y 1st cons g 5s 1995	J J	108½	120	105	112½	104½	Sale	104½ June 30	105½ June 8	104½ June 30	110 Jan. 25
270,000	Elec Pow Corp (Germany) 6½s 1950	M S	25⅞	32	22	Sale	31½	Sale	20¼ June 10	34¼ June 29	20 May 31	38 Mar. 9
189,000	1st sinking fund 6½s 1953	A O	26¼	28	20¼	Sale	31½	Sale	18¾ June 2	34⅜ June 24	18¾ June 2	38 Mar. 9
------	Elkhorn Coal 1st & ref 6½s 1931	J D	20¼	33	----	21¾	6	20	----	----	20 Jan. 15	21¼ Mar. 2
3,000	Deb 7% notes (with warr) 1931	J D	----	15	----	5	¾	5	⅝ June 7	⅝ June 7	⅝ June 7	⅝ June 7
------	Ernesto Breda Co 1st M 7s '54 With stock purch warrants	F A	49	58	36⅜	40	39½	Sale	36¾ June 16	39½ June 29	35 May 24	50 Feb. 29
7,000	Federal Lt & Tr 1st s f 5s 1942	M S	64	68	53	Sale	53	70	53 June 1	54½ June 3	53 June 1	76 Mar. 9
1,000	First l e f 5s stamped 1942	M S	----	86	50⅛	55½	53	65	53½ June 8	53½ June 8	53½ June 8	76½ Mar. 9
49,000	1st lien e f 6s stamped 1942	M S	56	83¾	51	55½	58	68	46 June 3	63 June 28	46 June 3	82 Mar. 9
9,000	30-year deb 6s series B 1954	J D	----	70	40½	60	42	Sale	41 June 21	42⅛ June 9	41 June 21	66 Mar. 3

r Cash sale. a Deferred delivery.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.		Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask	June 30. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$													
38,000	Federated Metals conv 7s	1939	J D	80	89	58	70	55	61¾	55 June 24	66 June 21	55 June 24	80 Jan. 4
78,000	Fiat deb s f 7s	1946	J J	76¼	88¼	68½	Sale	67	70	60 June 3	68½ June 1	60 June 3	81⅞ Apr. 25
65,000	Fisk Rubber 1st s f 8s	1941	M S	23	Sale	18¼	19	23	25	18 June 2	28 June 23	16 Apr. 14	28 Feb. 2
137,000	Framéric Ind & Dev 20-yr 7½s	1942	J J	89¾	91	82¾	Sale	84	Sale	81⅝ June 4	85 June 10	81½ June 4	91¾ Jan. 18
6,000	Francisco Sugar 20-year 7½s	1943	M N	15¼	30	15	20	10	15	15 June 10	15 June 10	15 Feb. 26	20 Mar. 23
39,000	Gannett Co deb 6s	1943	F A	76	77	74	75	70	Sale	70 June 30	74 June 2	69 Jan. 4	76 May 24
1,000	Gas & Elec (Bergen Co) 5s	1949	J D	----	----	98	----	----	----	98½ June 21	98½ June 21	98½ June 21	98½ June 21
231,000	Gelsenkirchen Mining 6s	1934	M S	33	Sale	27⅜	Sale	a44	Sale	27¼ June 2	45 June 28	25½ May 26	45 June 28
62,000	Gen Amer Investors 5s	1952	F A	----	79	70	Sale	67½	69	67 June 3	70 June 1	67 June 3	82 Mar. 11
84,000	General Baking deb s f 5½s	1940	A O	89½	90¼	94	95	92	Sale	92 June 28	94 June 2	89½ Jan. 4	95⅞ May 19
64,000	General Cable 1st s f g 5½s A	1947	J J	40½	Sale	38	Sale	33¾	Sale	25 June 9	38 June 1	25 June 9	56½ Feb. 29
5,000	General Elec deb g 3½s	1942	F A	96	98½	95	----	----	----	a94¾ June 6	95 June 6	93 Feb. 3	98½ May 25
33,000	General Elec (Germany) 7s	1945	J J	39	Sale	27	32	35	39⅞	26⅞ June 13	35 June 6	26⅜ May 27	50½ Feb. 5
80,000	Gen Motors Acceptance deb g 6s	1937	F A	31½	36⅞	30	Sale	31	34⅞	28 June 2	33 June 6	26⅜ May 27	49 Feb. 5
194,000	Deb 6½s without warrs attached		J D	29	Sale	24½	26⅜	a27½	Sale	a23¾ June 2	31 June 21	a23¾ June 2	43 Mar. 10
487,000	S f deb g 6s	1948	M N	97¾	Sale	101	Sale	101¾	Sale	100⅓ June 11	101¾ June 30	97¼ Jan. 2	102½ Mar. 5
90,000	Gen Motors Acceptance deb g 6s	1937	F A	96¼	98	99½	Sale	100¼	Sale	98¾ June 7	101 June 21	95¾ Feb. 18	101 May 11
43,000	Gen Petroleum 1st s f 5s Aug 15	1946	F A	76½	80	77	Sale	75¾	80	72½ June 8	77 June 1	72½ June 8	80 Jan. 4
81,000	General Public Service deb 5½s	1939	J J	58	73	41	Sale	39½	Sale	38 June 10	41 June 1	38 June 10	61½ Feb. 18
77,000	Genl Steel Castings 1st 5½s	1949	J J	2	Sale	2	Sale	1¾	2	1½ June 25	2½ June 4	1 Mar. 16	7¾ Jan. 15
19,000	Gen Theatres Equip deb 6s	1940	A O	3⅜	Sale	----	----	1½	2¼	1½ June 20	2 June 10	1½ June 20	4 Apr. 25
166,000	Certificates of deposit			----	----	----	----	1½	2¼	1½ June 20	2 June 10	1½ June 20	4 Apr. 25
143,000	Good Hope Iron & Steel sec 7s	1945	A O	26	31	15¼	Sale	28¾	Sale	12⅛ June 2	29¾ June 28	12⅛ June 2	40 Jan. 8
280,000	Goodrich (B F) Co 1st 6½s	1947	J J	62⅝	Sale	73¼	Sale	70	Sale	70 June 28	75 June 8	60 Jan. 4	80 Apr. 27
393,000	Convertible deb 6s	1945	J D	42	Sale	37¾	Sale	36½	Sale	36¼ June 29	39¾ June 7	36¼ June 29	46¾ Mar. 7
21,000	Goodyear Tire & Rubber 1st 5s	1957	M N	74¼	Sale	63	Sale	63½	Sale	63 June 1	70⅜ June 23	61½ June 29	82¼ Mar. 11
	Gotham Silk Hosiery deb 6s	1936	J D	72	75	75	88	72	75	72 June 29	75 June 2	72 June 29	80½ Mar. 31
	Gould Coupler 1st 15-yr s f 6s	1940	F A	23¼	33	----	14¾	10	14¼	----	----	16 May 31	25½ Feb. 5
84,000	Gt Cons El Pow (Japan) 7s	1944	F A	57	61	47	Sale	34½	Sale	34½ June 30	47 June 1	34½ June 30	69 Jan. 22
108,000	1st & gen s f g 6½s	1950	J J	47	Sale	36½	Sale	31	Sale	30 June 27	37 June 2	30 June 27	60 Feb. 20
56,000	Gulf States Steel deb 5½s	1942	J D	25	26	24½	Sale	21	26	21 June 3	25¾ June 7	21 June 3	38 Mar. 17
7,000	Hackensack Water 1st 4s	1952	J J	76	90½	86	Sale	87	90½	86 June 1	87 June 20	78¼ Feb. 4	87 June 20
227,000	Hansa S S Lines 6s with warr	1933	A O	18	23½	14	Sale	a22½	Sale	a13½ June 11	23½ June 28	11 May 27	27 Jan. 14
249,000	Harpen Mining 6s with warr	1949	J J	27¼	Sale	21	24	29¾	Sale	20 June 10	30¾ June 23	18⅜ May 26	r43¼ Mar. 4
11,000	Havana Elec Ry cons g 5s	1952	F A	12	39	16	18	14½	20	14½ June 27	16 June 3	14½ June 27	25 Feb. 1
5,000	Deb 5½s series of 1926	1951	M S	3¼	9½	3½	5	2	5	3 June 23	3 June 23	3 June 23	8 Feb. 1
5,000	Hoe (R) & Co 1st 6½s A	1934	A O	22½	27½	6⅞	9	7⅜	----	9 June 23	10 June 27	6⅛ Apr. 18	28 Jan. 21
4,000	Holland Amer L 6s (flat)	1947	M N	----	28⅞	10	28	13	19	13 June 29	13 June 29	13 June 29	19⅞ Mar. 17
118,000	Houston Oil sink fund 5½s	1940	M N	65½	70¼	47½	Sale	45⅜	Sale	45 June 23	50¼ June 8	45 June 23	70¾ Jan. 8
112,000	Hudson Coal 1st s f 5s series A'62		J D	39	46⅜	28½	Sale	27	Sale	26¼ June 2	29¼ June 8	26¼ May 15	44 Jan. 14
23,000	Hudson County Gas 1st 5s	1949	M N	100	Sale	100	Sale	98	99½	98⅜ June 6	100 June 1	98 Feb. 10	101½ May 4
201,000	Humble Oil & Ref 5½s	1932	J J	99¾	Sale	100⅜	Sale	100⅛	Sale	99 June 23	100½ June 21	99 June 23	100¾ Feb. 29
343,000	Deb gold 5s temp	1937	A O	99	Sale	95⅞	Sale	99⅞	Sale	95⅞ June 1	100 June 15	94 Jan. 28	100¾ Apr. 22
287,000	Illinois Bell Telep 1st & ref 5s A	1956	J D	100¼	Sale	101⅜	Sale	100½	Sale	100 June 2	102 June 4	96½ Jan. 29	r104 May 23
105,000	Illinois Steel deben 4½s	1940	A O	96¾	Sale	91	Sale	92⅞	Sale	90¾ June 1	96 June 4	90¾ June 1	99½ Mar. 19
144,000	Ilseder Steel Corp Mtge 6s	1948	F A	24	Sale	17¾	Sale	23	Sale	15⅜ June 6	25 June 24	15⅜ June 6	30 Jan. 15
2,000	Indiana Limestone 1st s f 6s	1941	M N	17	21½	5½	8	5½	10	5¼ June 2	5½ June 2	5 Apr. 25	18 Jan. 11
	Ind Nat Gas & Oil ref 5s	1936	M N	95	100	----	91	----	89	----	----	91 Feb. 10	96 Jan. 12
30,000	Inland Steel 1st M s f g 4½s A	1978	A O	75	Sale	61	70	63¾	Sale	63¾ June 30	67¾ June 23	61 May 25	84 Mar. 11
57,000	1st m s f 4½s ser B	1981	F A	73½	75	60¼	Sale	60	Sale	60 June 30	69¼ June 6	59 May 21	82 Mar. 11
	Inter-Metrop coll tr 4½s	1956	A O	9½	12	10⅛	12	----	----	----	----	9½ Mar. 14	9½ Mar. 14
	Certificates of deposit					¼	----	----	----	----	----	⅜ Mar. 2	⅜ Mar. 2
504,000	Interboro R T 1st & ref 5s	1966	J J	42	Sale	33	Sale	35¼	Sale	31½ June 2	39¾ June 6	31½ June 2	59 Mar. 5
902,000	Stamped		J J	40⅝	Sale	33	Sale	35	Sale	31⅝ June 2	38¾ June 14	31½ May 31	59 Mar. 5
661,000	10-year 6% notes	1932	A O	26½	32	12¼	Sale	15⅜	Sale	11½ June 1	18¾ June 21	10¾ May 26	44¾ Mar. 10
283,000	10-year 7% notes	1932	M S	55¼	60½	44½	Sale	52½	57¾	44½ June 1	59 June 21	44 May 31	79 Mar. 5
18,000	Interlake Iron 1st 5s ser B	1951	M N	50	57½	31⅜	34	30⅞	33	32 June 14	35 June 8	30 Apr. 18	60 Jan. 19
	Int Agri Corp 1st & coll tr 5s—												
172,000	Stamped extended to	1942	M N	38	45	45	Sale	35½	39½	45 June 1	46⅞ June 3	32 Feb. 2	46⅞ June 3
142,000	Int Cement conv deb 5s	1948	M N	62	65	45	Sale	47¼	Sale	42 June 3	49 June 13	42 June 3	70¾ Jan. 21
362,000	Internat Hydro El deb 6s	1944	A O	49½	Sale	20½	Sale	20	Sale	a27 June 27	33 June 4	19 May 31	54 Jan. 14
220,000	International Match deb 5s	1947	M N	46	Sale	2⅛	Sale	3½	Sale	2½ June 1	4¾ June 4	2 Apr. 20	62½ Feb. 17
294,000	Convertible debentures 5s	1941	J J	49	Sale	⅛	Sale	1¾	Sale	⅛ June 1	2⅜ June 7	⅛ May 31	64 Jan. 15
94,000	Int Merc Marine 1st s f 6s	1941	A O	45	Sale	30	Sale	30⅜	Sale	30 June 1	34 June 8	30 May 31	54¾ Jan. 15
91,000	Intern Paper conv 5s series A	1947	J J	51½	Sale	38⅜	Sale	30⅜	Sale	30½ June 9	41½ June 6	30½ June 9	56 Mar. 12
124,000	Refunding 6s series A	1955	M S	30⅛	Sale	18	Sale	11½	Sale	11½ June 29	23 June 6	11½ June 29	38½ Jan. 15
339,000	Internat T & T deb g 4½s	1952	J J	43½	Sale	18½	Sale	17⅜	Sale	15 June 1	21⅞ June 6	14⅞ May 31	51 Feb. 17
621,000	Convertible debenture 4½s	1939	J J	50½	Sale	17½	Sale	19	Sale	17¼ June 1	25½ June 6	17¼ June 1	59 Jan. 14
530,000	Deb gold 5s	1955	F A	45¼	Sale	19	Sale	18⅛	Sale	17¼ June 1	27 June 6	16 May 31	54½ Feb. 17
83,000	Investors Equity 5s A	1947	J D	60	Sale	65¾	70	68	Sale	66½ June 3	69¼ June 23	55 Apr. 8	69¼ June 23
9,000	Deb 5s ser B with warrants	1948	A O	61	77	62¾	----	65	----	63 June 9	69¾ June 21	55 Mar. 28	70 May 27
5,000	Without warrants		A O	55	65	62¾	70	68½	72	65¾ June 2	70 June 16	65 May 3	70 May 28
21,000	Kansas Cy Pw & Lt 1st g 4½s ser B	1957	J J	93¾	95	93	----	92	Sale	91¼ June 28	94½ June 13	90 Apr. 12	96 Apr. 28
330,000	1st M 4½s	1961	F A	93½	94⅞	92¾	Sale	91¼	Sale	90½ June 27	93½ June 2	90½ Jan. 28	96¾ Mar. 28
98,000	Kansas Gas & El 1st mtge 4½s	1980	J D	80	80½	80	Sale	72½	76	76 June 27	85 June 3	74½ Feb. 13	86 Jan. 16
167,000	Karstadt (R) Inc 1st Mtge 6s	1943	M N	19¼	Sale	13½	Sale	16⅜	Sale	12 June 1	18 June 18	12 June 1	25⅝ Jan. 7
52,000	Keith Corp (B F) 1st ser g 6s	1946	M S	41	43	25½	Sale	26¼	Sale	24 June 2	28 June 17	24 May 25	63 Feb. 20
87,000	Kendall Co 5½s with warrants	1948	M S	50	Sale	43	Sale	44	Sale	43 June 1	48½ June 8	41 May 4	65 Mar. 5
30,000	Keystone Telephone 1st 5s	1935	J J	70	70½	66½	70	63½	65	62 June 23	65½ June 10	62 June 23	70 Jan. 9
2,000	Kings Co E L & Pow gold 5s	1937	A O	100¾	----	102¼	----	102½	103	101⅞ June 6	102⅞ June 7	98¼ Mar. 18	103½ May 13
11,000	Purchase money 6s	1997	A O	120⅝	140	116	125	116½	121	116⅛ June 11	121 June 4	119 Apr. 6	123½ Apr. 27
10,000	Kings Co Elevated 1st g 4s	1949	F A	62	63	57	Sale	60½	64	57 June 1	65¾ June 13	57 May 31	96 Mar. 10
8,000	Kings Co Lighting 1st ref 5s	1954	J J	----	----	90¾	97	92	96	92 June 21	96 June 16	92 June 21	98¼ Mar. 30
3,000	1st & ref 6½s	1954	J J	106⅝	108	106½	108¼	108	----	108¼ June 6	108¾ June 6	106 Jan. 12	109⅛ Mar. 26
6,000	Kinney (G R) Co conv 7½s	1936	J D	56	61	25	42	27	42	a25 June 2	35 June 11	a25 June 2	56 Jan. 11
61,000	Kresge Foundation coll tr 6s	1936	J D	91½	92	35	46	50	Sale	40 June 2	50¼ June 30	40 June 2	91½ Jan. 4
253,000	Kreuger & Toll 5s with war	1959	M S	42¼	Sale	7	Sale	----	----	6¼ June 2	9 June 10	6 Apr. 14	59½ Jan. 27
47,000	Lackaw Steel 1st cons 5s ser A	1950	M S	----	93½	65	Sale	69	Sale	53 June 3	75¾ June 20	53 June 3	92¾ Jan. 8
78,000	Laclede Gas L ref & ext 1st 5s	1934	A O	92	93¾	79	Sale	70½	Sale	73 June 29	82½ June 16	71 Apr. 29	98 Feb. 2
134,000	Coll & ref 5½s series C	1953	F A	73	74½	46	Sale	47½	Sale	46 June 1	54 June 6	46 June 1	78 Jan. 14
20,000	Col & ref g 5½s ser D	1960	F A	68	Sale	----	50	48¼	50	48 June 13	51 June 9	48 June 13	75⅜ Jan. 14
	Lautaro Nitrate Co 6s	1954											
339,000	Without warrants		J J	10½	13½	1⅛	Sale	¾	Sale	¼ June 9	1½ June 3	¼ June 9	14¼ Mar. 16
7,000	Lehigh Coal & Nav 4½s	1954	J J	88	Sale	----	86	----	84	85 June 10	85½ June 9	84 Mar. 31	90 Jan. 5
21,000	Cons sink fund 4½s ser C	1954	J J	89	90	----	88	82	85	84 June 24	85 June 15	80¼ Apr. 26	90 Jan. 26
5,000	Lehigh Valley Coal 1st 5s	1933	J J	----	89⅞	50	64	50	Sale	49¾ June 14	50 June 2	48 May 23	93 Mar. 9
------	1st 40-yr gu int red to 4%	1933	J J	----	99⅝	----	97½	50	----	----	----	----	----
------	First & ref sinking fund 5s	1934	F A	95½	99½	----	100⅛	98¾	100⅛	----	----	96½ Jan. 25	100¾ Mar. 5
------	1st & ref s f g 5s	1944	F A	41	44	----	40	----	42	----	----	39⅞ Jan. 29	44 Jan. 9
------	1st & refunding 5s	1954	F A	43	50	----	38	----	25	----	----	35 Feb. 17	39¾ Feb. 2
------	1st & refunding 5s	1964	F A	----	54	----	42	----	24	----	----	43 Jan. 5	43 Jan. 5
------	First & ref sinking fund 5s	1974	F A	41	50	----	38⅞	----	25	----	----	41 Jan. 6	41 Jan. 6
356,000	Liggett & Myers Tobacco 7s	1944	A O	116	119	115½	Sale	117	Sale	115½ June 1	117 June 16	115½ Apr. 7	119 Feb. 23
363,000	5s	1951	F A	97	Sale	100	Sale	100	Sale	100 June 1	104¾ June 11	96½ Jan. 4	104¾ June 11
148,000	Loew's Inc deb s f g 6s	1941	A O	78	Sale	66	Sale	69	Sale	65 June 2	72¼ June 8	64 May 31	90¾ Mar. 10
81,000	Lombard Elec 7s without warr	1952	A O	55¾	64½	55¾	Sale	55	Sale	55 June 8	57 June 6	55 June 8	71 May 2
	With warrants		J D	----	----	----	----	----	----	----	----	----	----
123,000	Lorillard (P) Co 7s	1944	A O	100¾	103	103	Sale	105	Sale	102¾ June 1	106¼ June 29	101⅜ Jan. 4	108 Mar. 10
122,000	5s	1951	F A	84	Sale	89½	Sale	90	Sale	89½ June 1	92 June 29	81¼ Jan. 26	92½ Mar. 22
122,000	Louisv Gas & El 1st & ref 5s	1952	M N	96¾	Sale	94	Sale	94½	96	93¾ June 3	97 June 18	91 Feb. 10	100 May 11
59,000	Lower Austrian Hydro-Elec 6½s	1944	F A	36	Sale	----	21	20¼	24	20 June 3	27 June 10	20 May 23	46 Mar. 19
16,000	McCrory Stores deb gold 5½s	1941	J D	75	80½	52	Sale	52⅞	60	52 June 1	56 June 21	52 May 27	91 Jan. 20
370,000	Mc Cesson & Robbins deb 5½s	1950	M N	60	Sale	26	Sale	27⅞	Sale	26 June 1	34½ June 7	26 May 31	60 Jan. 2
1,000	Manati Sugar 1st s f 7½s	1942	A O	10	19½	3¼	5½	3	10	5½ June 23	5½ June 23	3 Mar. 9	10 Jan. 9
15,000	Stamped Oct 1931 coupon on	1942	A O	3	9⅞	3	5	2	4⅞	2¼ June 13	2¼ June 13	2 Feb. 15	6 Mar. 4
307,000	Manhattan Ry (N Y) con g 4s	1990	A O	30	Sale	24⅞	Sale	22	Sale	22½ June 27	27 June 4	22½ June 27	43½ Mar. 7
27,000	2d 4s	2013	J D	----	35½	12½	Sale	15⅝	19½	12½ June 1	15½ June 13	12½ May 31	30 Apr. 4
------	Manila El Ry & Lt 1st 5s	1953	M S	50	97½	71	85	60	68	----	----	78⅜ May 14	85 May 23
21,000	Mfr tr ctfs, Namm & Son 6s	1943	J D	80	84	64	70	58	68	60 June 28	68 June 6	60 June 28	83 Jan. 13
7,000	Marion Steam Shovel s f g 6s	1947	A O	----	30	31½	32	25¾	Sale	25¾ June 22	25¾ June 22	21 Jan. 8	36 Feb. 19
160,000	Market Street Ry 1st 7s	Apr 1940	Q J	85	Sale	66	Sale	77	Sale	65½ June 1	81½ June 16	65½ May 19	92 Apr. 1
49,000	Mead Corp 6s with warrants	1945	M N	42	50	33	Sale	28	39	29 June 29	37½ June 15	29 June 29	51 Mar. 11
28,000	Meridional El 1st 7s	1957	A O	60	88	57	64	63¾	64¼	63 June 3	65 June 7	58 May 31	86 Apr. 2
12,000	Metropolitan Edison 1st & ref 5s C	1953	J J	----	101	----	79¾	70½	Sale	70½ June 17	80 June 11	70½ June 17	100 Jan. 7
136,000	1st g 4½s series D	1968	M S	84	85	----	71⅞	70	Sale	68⅞ June 28	72 June 6	68⅞ June 28	85 Jan. 5
119,000	Met Water, Sewer & Drain 5½s	1950	A O	33½	Sale	44	Sale	49	Sale	43 June 2	49 June 25	33⅓ Jan. 2	50 Mar. 2
16,000	Met West Side Elev (Chicago) 4s	1938	F A	----	45	20	27	----	25	19½ June 8	21 June 9	19½ June 8	38¾ Feb. 24
12,000	Miag Mill Mach 1st s f g 7s	1956	J D	16	25	14	17	24½	----	17 June 6	28 June 28	14 May 13	30 Jan. 29
238,000	Midvale St & Ord conv s f 5s	1936	M S	90	Sale	77	Sale	77½	Sale	73½ June 2	82¾ June 7	73½ June 2	97 Mar. 11
96,000	Milw El Ry & Lt 1st & ref 5s ser B	1961	J D	91½	94	74	Sale	74¾	Sale	73½ June 1	80¼ June 14	73½ June 1	94½ Jan. 14
101,000	1st mtge gold 5s	1971	J J	89¼	91¼	76	Sale	76	Sale	74 June 6	80 June 11	72 May 26	95 Jan. 9
49,000	Montana Power 1st & ref 5s A	1943	J J	93¾	Sale	65	Sale	78	Sale	60 June 1	80 June 25	60 June 1	95½ Jan. 19
53,000	Deb gold 5s series A	1962	J D	70	80	----	60	60	Sale	54 June 11	62 June 4	54 June 11	82¾ Feb. 9

r Cash sale. a Deferred delivery.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask	June 30. Bid.	Ask	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
23,000	Montecatini Min & Agr s f deb g 7s tr rcts with deb stk pur warr 1937	J J	----	77¾	75	77¾	69⅝	75⅞	69⅝ June 18	76 June 4	68 Jan. 26	82⅜ Apr. 8
55,000	Without warrants 1937	J J	67	Sale	75¼	77	70	Sale	68¼ June 15	77 June 6	67 Jan. 2	82½ Apr. 1
55,000	Mont Tram 1st & ref A 5s 1941	J O	----	80	78	Sale	76⅞	78¾	75¼ June 22	78 June 1	75¼ Jan. 22	84½ Mar. 9
------	General & refunding 5s A 1955	A O	60	96	62	66	60	62½				
------	Gen & ref 5s series B 1955	A O			62		60					
------	Gen & ref s f 4½s ser C 1955	A O	----	89	53	60	53¾	63				
------	Gen & ref s f 5s ser D 1955	A O	----	91½	62	91½	60	91½			60 Feb. 15	60 Feb. 15
330,000	Morris & Co 1st s f 4½s 1939	J J	73	Sale	63	Sale	67½	Sale	62½ June 2	72½ June 16	61 May 6	77 Mar. 4
------	Mortgage-Bond Co 4s series 2 1966	A O	----	70	40¼	50¼	40¼	70			40¼ Mar. 18	40¼ Mar. 28
13,000	Murray Body 1st 6½s 1934	J D	85	92	69	Sale	68	69	69 June 1	70 June 9	68 May 10	95½ Mar. 8
1,000	Mutual Fuel Gas 1st gu 5s 1947	M N	90	100	----	100	89⅛	100	92 June 21	92 June 21	90½ May 26	100 Jan. 18
------	Mutual Union Tel 5s 1941	M N	61	99⅛	----	86	----	86				
45,000	Nassau Elec guar gold 4s 1951	J D	41⅝	Sale	30	40	38½	40	30¼ June 9	41 June 7	30¼ June 9	50 Mar. 13
4,000	National Acme 1st mtge 6s 1942	J D	60	20	56½	Sale	54	80	54 June 8	56½ June 1	54 June 8	60 Jan. 11
791,000	National Dairy Prod deb 5½s 1948	F A	86	Sale	74	Sale	78¼	Sale	71½ June 2	83 June 6	71½ June 2	95½ Mar. 10
13,000	Nat Radiator deb 6½s 1947	F A	5½	12⅞	15	20	20	25	12 June 17	25 June 21	8 Jan. 11	25 June 21
275,000	Nat Steel 1st coll 5s 1956	J D	71½	Sale	66⅛	Sale	66	Sale	64 June 1	73 June 4	60 May 21	80 Mar. 9
2,000	Newark Con Gas 5s 1948	A O	96	100	99	100	96½	100	99 June 20	100 June 9	95 Apr. 8	100 June 9
175,000	N J Pow & Light 1st 4½s 1960	A O	82½	96	81½	Sale	82⅜	Sale	79½ June 24	87 June 20	77 Apr. 12	95¾ Jan. 11
6,000	Newberry (J J) Co 5½s 1940	A O	77½	79	63	65	51	61	62 June 10	64⅞ June 2	62 June 10	81¼ Jan. 27
363,000	New England T & T 30-yr 5s A 1952	J D	100½	Sale	100½	Sale	100½	Sale	100 June 2	102 June 8	97½ Jan. 28	104¾ Apr. 19
105,000	1st g 4½s series B 1961	M N	95½	Sale	94¾	Sale	94½	Sale	94½ June 18	97¼ June 10	91½ Feb. 3	99 May 11
57,000	New Orleans P S 1st & ref 5s A 1952	A O	72⅝	Sale	46½	Sale	57⅛	59	46½ June 1	56½ June 25	46½ June 1	82 Mar. 7
98,000	1st & ref 5s B 1955	J D	72	78	47½	Sale	58	Sale	46 June 2	58 June 28	45¾ May 31	80⅝ Mar. 14
60,000	N Y Dock 50-year gold 4s 1951	F A	54	59	47	Sale	48¼	50	45 June 15	50 June 29	45 June 15	58 Mar. 11
63,000	Serial 5s g notes 1938	A O	57	Sale	33½	Sale	36½	Sale	33 June 2	40 June 21	30 Apr. 12	43 Mar. 9
312,000	N Y Edison 1st & ref 6½s 1941	A O	108	Sale	107¼	Sale	107¾	Sale	106½ June 2	108½ June 21	106½ Jan. 29	110¼ Apr. 23
209,000	1st lien & ref 5s B 1944	A O	99⅛	Sale	101	Sale	102	Sale	100 June 1	103¼ June 8	97½ Feb. 8	104 Apr. 16
44,000	1st lien & ref 5s series C 1951	A O	----	----	----	----	101	Sale	100 June 27	101⅛ June 30	100 June 27	101½ June 30
140,000	N Y Gas El Lt Ht & Pow 5s 1948	J D	101¼	Sale	102¾	Sale	103⅛	Sale	101⅛ June 2	104½ June 22	100¼ Jan. 29	107 May 12
228,000	Purchase money coll tr g 4s 1949	F A	----	93	93	Sale	92⅛	Sale	91½ June 28	94½ June 4	87⅛ Feb. 3	95 Mar. 15
5,000	N Y L E & W Coal & RR 5½s 1942	M N	----	97½	----	90	----	100	80 June 16	80 June 16	80 May 28	80 May 28
------	Dock & impt ext 5s 1943	J J	----	101	----	95	----	95				
------	New York Rys 1st & ref 4s 1942	J J	40	----	43⅜	----	2	5			43⅜ Apr. 12	43¾ Apr. 12
------	Certificates of deposit 1942	J J	40	50	----	----	2	3				
------	Adjustment income 5s Jan 1942	A O	----	1⅛	½	1⅛	----	----				
------	Certificates of deposit Jan 1942	A O	----	----	----	----	----	----				
39,000	N Y Rys Corp Inc 6s Jan 1965	A D‡	¾	1	¾	Sale	⅝	1	⅝ June 7	1 June 6	⅝ Jan. 6	2½ Jan. 12
18,000	Prior lien 6s series A 1965	J J	31	34½	½	1	28	30	28 June 13	33 June 4	28 June 13	50 Feb. 25
8,000	N Y & Rich Gas 1st 6s A 1952	M N	98	Sale	90	Sale	87	89	85½ June 15	90 June 1	85¼ June 15	98 Jan. 2
4,000	N Y State Rys 1st cons 4½s 1962	M N	1½	5	3	Sale	2	5	3 June 1	4 June 15	¾ Feb. 17	4 June 15
16,000	Certificates of deposit ----	----	----	3	3	13	2	3	2 June 20	2 June 20	1 Mar. 15	2 June 20
1,000	1st con 6½s series B 1962	M N	¾	3	3	5	3	4	3 June 9	3 June 9	2 Jan. 25	3½ May 11
------	Certificates of deposit ----	----	----	----	2	----	2	3			2 May 10	2 May 10
86,000	New York Steam 1st 6s 1947	M N	102	104	99⅞	Sale	101	Sale	99½ June 2	102 June 15	99½ June 2	106 Mar. 15
52,000	1st mortgage 5s 1951	M N	----	99¾	90	100	92	100	90½ June 2	93½ June 3	90¼ May 27	98 Mar. 2
183,000	1st mtge 5s 1956	M N	----	----	89	Sale	90¾	Sale	88 June 2	93 June 4	88 May 26	94⅝ Mar. 22
520,000	N Y Tel 1st & gen s f 4½s 1939	M N	97¾	Sale	99½	Sale	99⅞	Sale	99¼ June 2	101 June 8	95½ Jan. 29	101¼ May 12
20,000	N Y Trap Rock 1st s f g 6s 1946	J D	69	72	60¼	Sale	53	Sale	53 June 30	60¼ June 1	53 June 30	70 Jan. 4
29,000	Niag Lock & Ont Pow 1st 5s A 1955	A O	91	98	95	Sale	----	----	93⅝ June 2	95¼ June 12	86½ Feb. 9	97 Jan. 11
115,000	Niagara Share deb 5½s 1950	M N	58	71	43	Sale	42¾	Sale	39 June 15	48½ June 6	39 June 15	70½ Mar. 2
238,000	Nordeutsche Lloyd (Bremen)— 20-year s f 6s 1947	M N	24½	Sale	17½	18	25	Sale	17 June 2	27¼ June 24	16⅝ May 28	35½ Mar. 10
8,000	No Amer Cement deb 6½s A 1940	M S	20⅛	25	11½	16⅞	13¼	16⅞	11½ June 1	13½ June 10	11½ May 26	26¾ Mar. 11
247,000	North American Co deb 5s 1961	F A	82	Sale	59⅛	Sale	66½	Sale	53 June 2	69½ June 4	53 June 2	88 Mar. 12
133,000	North Am Edison deb 5s ser A 1957	M S	81	85	68½	Sale	70	Sale	65 June 1	71¼ June 27	65 June 1	91 Mar. 5
183,000	Deb 5½s ser B Aug 15 1963	F A	84	88⅜	65⅞	Sale	70	72	60 June 2	70½ June 6	60 June 2	94 Mar. 2
43,000	Deb 5s series C Nov 15 1969	M N	81	Sale	59	Sale	63¾	Sale	57 June 1	69¾ June 6	57 June 1	89 Mar. 10
208,000	Nor Ohio Trac & Lt gen & ref 6s 1947	M S	92¼	95	92½	Sale	94⅝	Sale	90¾ June 2	95 June 23	90¾ June 2	101 Mar. 12
102,000	North States Power 5s A 1941	A O	95	Sale	91	Sale	95	Sale	90¾ June 1	97 June 15	89 May 27	99¼ Mar. 4
------	1st & ref 6s series B 1941	A O	102	104	100⅛	Sale	101	102	100 June 1	102 June 24	100 Jan. 12	105¾ Mar. 11
103,000	Northwest Teleg 1st 4½s 1934	J J	----	97	82	91	82	91			91 Feb. 29	97½ Jan. 15
	Norwegian Hydro-El Nit 5½s 1957	M N	----	54	----	50⅞	43⅜	Sale	41⅛ June 18	50 June 7	41⅛ June 18	65 Mar. 11
38,000	Ohio Pub Service 1st & ref 7½s 1946	A O	103½	107	75	Sale	85	99	75 June 1	87 June 7	73 May 31	106¼ Jan. 15
27,000	1st & ref 7s series B 1947	F A	100	102	----	87	80	82	71 June 2	83 June 9	71 June 2	104¾ Jan. 23
9,000	Old Ben Coal 1st g 6s 1944	F A	15	Sale	----	9	6	13⅞	6 June 10	7⅞ June 6	6 June 10	20 Feb. 29
21,000	Ontario Power N F 1st 5s 1943	F A	85	92¾	92¼	Sale	89½	92	89 June 10	92¼ June 1	83 Jan. 11	96 May 21
256,000	Ontario Power Serv 1st 5½s 1950	J J	----	47	38	Sale	30¼	Sale	21 June 23	43 June 9	21 June 23	64 Mar. 11
183,000	Ontario Transmission 1st 5s 1945	M N	50	80	----	80¾	85	----	80¾ June 4	85 June 17	80 Jan. 5	95 Mar. 11
14,000	Oslo Gas & Elec ext s f g 5s 1963	M S	----	----	63¾	Sale	62	Sale	62 June 23	63¾ June 1	50¼ Feb. 13	71¼ Mar. 24
48,000	Oslo Gas & Elec ext s f g 5s 1963	M S	----	----	18	Sale	18	Sale	17½ June 1	23 June 14	15 May 28	50 Jan. 14
35,000	Otis Steel sec g 6s series A 1941	M S	43	45								
352,000	Pacific G & E gen & ref 5s 1942	J J	99⅞	Sale	96½	Sale	99	100	96½ June 1	101⅛ June 21	94¼ Feb. 8	101½ Apr. 30
8,000	Pacific Pub Serv 5% g notes 1936	M S	86¾	90	78	85	----	80	78 June 20	78½ June 3	78 June 20	90 Apr. 7
152,000	Pacific Tel & Tel 1st 5s 1937	J J	101½	Sale	101¼	Sale	101¾	Sale	101 June 1	102¼ June 6	r97 Feb. 13	r103 Jan. 13
104,000	30-year 5s series A 1952	M N	100	Sale	99⅞	Sale	100	Sale	99½ June 1	102¼ June 18	96¾ Feb. 9	102½ June 18
31,000	Pan-Am Pet & T conv s f 6s 1934	M N	100½	Sale	101½	101⅜	101¼	101⅜	101⅜ June 17	101⅜ June 2	100 Jan. 4	101⅞ May 5
118,000	Pan-Am Petr (Cal) 1st g 6s 1940	J D	12	13	6	8	12¾	16½	7½ June 7	17⅛ June 15	7½ June 7	21 Feb. 15
17,000	Certificates of deposit ----	----	10¾	----	4¼	7½	4¼	16	3 June 3	14 June 14	4 Apr. 20	14 June 14
80,000	Paramount B'way 1st 5½s 1951	J J	66	75	36⅞	Sale	35	40	34 June 28	44 June 23	34 June 28	82 Jan. 15
129,000	Paramount-Famous-Lasky 6s 1947	J D	46	48	16	Sale	16	Sale	15½ June 1	21 June 6	15 May 20	60⅝ Mar. 10
247,000	Paramount Publix Corp 5½s 1950	F A	40¾	Sale	14	Sale	11	Sale	11 June 30	18 June 6	11 June 30	55 Mar. 10
27,000	Park-Lexington leasehold 6½s 1953	J J	15	20½	13	18	11	15	10 June 10	14⅞ June 13	10 June 10	26 Feb. 8
------	Certificates of deposit ----	----	----	----	----	----	----	----			11 May 31	11 May 31
39,000	Parmelee Trans conv deb 6s 1944	A O	12	26	4½	7	5½	Sale	2½ June 23	7½ June 30	2½ June 23	23½ Jan. 30
3,000	Paterson & Passaic G & E 5s 1949	M S	99¼	102¼	99½	100	99¼	100	99¼ June 18	100 June 18	99¼ Jan. 4	100 June 18
26,000	Pathe Exch deb 7s with warr 1937	M N	58	75	56¼	60	50⅞	Sale	50 June 23	57 June 4	50 June 23	80½ Feb. 19
37,000	Penn Dixie Cement 1st 6s A 1941	M S	40⅜	44⅞	25	28	27½	Sale	27 June 3	30½ June 14	24 May 28	43¾ Mar. 19
664,000	Penn Pow & Lt 1st M 4½s 1981	A O	84¼	Sale	77	Sale	81½	Sale	73 June 2	83⅞ June 4	73 June 2	89¾ Mar. 11
13,000	Peoples Gas & Coke 1st 6s 1943	A O	106	109¼	100¼	Sale	100½	107½	100 June 1	100¼ June 1	100 June 1	107¾ Jan. 5
64,000	Refunding gold 5s 1947	M S	95	95½	86½	Sale	90¼	Sale	86 June 3	91 June 16	86 June 3	97⅜ Mar. 31
------	Registered M S										96 Apr. 28	96 Apr. 28
254,000	Phila Company secured gold 5s 1967	J D	85½	Sale	70	Sale	75½	Sale	69½ June 1	79¼ June 6	68 May 5	90 Mar. 7
124,000	Phila Elec Co 1st 4½s 1967	M N	96½	Sale	97	Sale	98¼	98¾	96 June 2	98½ June 27	92½ Feb. 6	100 May 3
255,000	1st & ref g 4s 1971	J D	85	Sale	86¼	Sale	85¼	Sale	85 June 2	88½ June 4	83 Feb. 11	92½ Mar. 12
74,000	Phila & Read C & I ref 5s 1973	J J	58¾	64½	53½	Sale	52	57	52 June 29	54½ June 14	52 June 29	67 Mar. 21
269,000	Conv deb 6s w i 1949	M S	41½	Sale	31¼	Sale	31	Sale	29 June 2	36¾ June 6	29 May 31	53 Feb. 20
236,000	Phillips Petroleum deb 5½s 1939	J D	49	Sale	52	Sale	56⅜	Sale	51¾ June 2	58 June 17	45 Jan. 5	62 Mar. 8
28,000	Pillsbury Flour Mills 20-yr 6s 1943	A O	93¾	100	95	Sale	90	92	90 June 2	95 June 1	90 May 2	101 Mar. 21
7,000	Pirelli Co (Italy) conv 7s 1952	M N	87¾	89¼	80	Sale	80	84	80 June 1	80 June 1	78 May 16	92 Jan. 13
------	Pocahontas Con Coll 1st s f 5s 1957	J J	89	92¾	----	80	60	81¾			80 Mar. 21	89 Jan. 4
------	Port Arthur Canal & Dock 6s 1953	F A	80	89	----	57⅞	----	52⅞			80 Jan. 4	80 Jan. 4
	1st mtge 6s series B 1953	F A	----	80	----	80	----	75				
367,000	Portland General Electric 4½s 1960	M S	58½	Sale	39⅞	Sale	39	Sale	38 June 28	46¾ June 6	38 June 28	65⅞ Jan. 22
9,000	Portland Gen Elec 1st 5s 1935	J J	93	99	82	90	84	86	85 June 4	90 June 15	85 May 26	98¾ Jan. 22
78,000	Porto Rican Am Tobac conv 6s 1942	J J	37⅛	Sale	14½	17½	17	Sale	14⅝ June 2	a17⅛ June 27	14⅝ June 2	42½ Mar. 9
284,000	Postal Teleg & Cable coll 5s 1953	J J	31¾	Sale	17	Sale	14¾	Sale	14 June 30	19 June 6	14 June 30	39 Jan. 5
------	Pressed Steel Car 10-year 5s 1933	J J	64¼	65½	10	59¾	14¼	49¾			56 Feb. 5	79⅞ Apr. 20
136,000	Public Serv E & G 1st & ref 4½s 1967	J D	95¾	Sale	97⅛	Sale	97	Sale	95⅞ June 22	100 June 6	91¼ Feb. 24	100 June 6
66,000	1st & ref 4½s 1970	F A	96	Sale	92	97	96	Sale	95½ June 2	97⅞ June 7	91 Feb. 11	98½ May 6
247,000	1st & ref gold 4s 1971	A O	88	Sale	87	Sale	86¾	Sale	85½ June 15	88½ June 3	83 Jan. 30	93 Mar. 31
------	Punta Alegre Sugar 1st conv 7s 1937	J J	----	5	----	4	----	4			4⅞ Jan. 25	4⅞ Jan. 25
84,000	Pure Oil Co s f g 5¼% notes 1937	F A	70	Sale	69⅝	Sale	64	Sale	60½ June 29	72 June 4	60½ June 29	76 Mar. 9
151,000	Sinking fund gold 5½s 1940	M S	63	68¾	67⅛	Sale	60¼	Sale	59½ June 29	68 June 4	59½ June 29	73 Mar. 12
60,000	Purity Bakeries Corp s f g 5s 1948	J J	70	Sale	55¼	Sale	53⅝	56	51 June 14	55¼ June 1	51 June 14	79 Mar. 11
33,000	Radio-Keith-Orpheum part paid ctfs for deb 6s & com stk 1937	M N	----	----	51	Sale	----	----	50 June 2	51½ June 6	50 June 2	104½ Feb. 16
46,000	Remington Arms 1st s f 6s 1937	M N	67	75	----	53⅞	41½	49⅝	40 June 24	56 June 8	40 June 24	85¾ Feb. 5
155,000	Rem Rand 5½s A with warr 1947	M N	41	42	30	Sale	34	Sale	28¼ June 2	40 June 15	28¼ June 2	54¼ Mar. 8
59,000	Republic Iron & Steel s f 5s 1940	A O	65½	76	45	Sale	47¼	50	45 June 1	46½ June 15	45 June 1	85 Feb. 10
128,000	Ref & gen 5½s A 1953	J J	----	47⅞	----	30	49½	Sale	29 June 9	50 June 24	29 June 9	61 Mar. 23
29,000	Revere Cop & Br 6s July 1948	M S	51	60	50⅛	56½	44	47	48 June 15	52½ June 2	29 June 15	57 May 2
287,000	Rheinelbe Union s f 7s 1946	J J	30	Sale	16½	Sale	29	Sale	14⅛ June 2	29½ June 23	14⅛ June 2	41 Jan. 9
93,000	Rhine-Ruhr Wat Serv 6s 1953	J J	20	Sale	13	Sale	22	Sale	13 June 1	23 June 27	12 May 31	30 Jan. 7
92,000	Rhine-West Elec Power 7s 1950	M N	55	60	21¼	Sale	39¾	Sale	28 June 2	39¾ June 30	28 May 19	68½ Jan. 8
297,000	Direct mortgage gold 6s 1952	M N	32	Sale	24	Sale	36	Sale	22¼ June 9	36 June 30	21 May 25	45 Jan. 8
642,000	Cons mtge 6s 1953	F A	31½	Sale	21	Sale	35	Sale	20⅛ June 9	35 June 30	18¾ May 26	41¾ Jan. 18
1,029,000	Cons mtge 6s with warrants 1955	A O	31½	Sale	20¼	Sale	35⅛	Sale	20 June 10	35⅛ June 30	18¾ May 19	40¾ Jan. 18

r Cash sale a Deferred delivery.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest period	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices	Lowest. Date	Highest. Sale Prices.	Highest. Date	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date
$																
36,000	Richfield Oil of Calif 6s 1944		10½	Sale	8¼	10	10	11	10	June 10	14¼	June 15	5¾	May 3	17	Feb. 19
3,000	Certificates of deposit		10½	12	4	9½	----	14	10	June 10	11½	June 14	5	Apr. 20	14¼	Feb. 26
4,000	Rima Steel s f 7s	F A	14	39	11	30	26	29½	26	June 16	27¾	June 28	26	June 16	39	Jan. 5
32,000	Rochester Gas & El 5½s ser C	M S	----	98	----	90	95	96	90	June 4	96½	June 11	90	June 4	99	Mar. 15
10,000	Gen Mtge 4½s series D	M S	----	95	----	87	----	92	87	June 6	92	June 6	87	June 6	92¼	Jan. 5
----	Roch & Pitts C & I pur money 5s	M N	90	95	----	51¼	----	51¼								
181,000	Royal Dutch deb 4s with warr	A O	82	----	a67	Sale	69½	70	67	June 1	69½	June 17	65	Mar. 24	78	Mar. 3
47,000	Ruhr Chemical 6s	F A	72	Sale	19	Sale	26½	85	17	June 13	26	June 21	17	June 13	30	Feb. 6
41,000	St Joseph Lead deb 5½s	M N	20	25	----	70	66⅛	78	66	June 21	68	June 2	66	June 21	91	Feb. 5
12,000	St Joseph Ry L H & P 1st 5s	J J	----	87½	----	77	70	77	70	June 20	75	June 10	70	June 20	85	Feb. 19
20,000	St L Rky M & Pac 5s stmpd	J J	75	90	40	Sale	25	38	37	June 20	41	June 7	37	May 16	42	Feb. 3
----	St Paul City Ry Cable 5s	J J	40	45	50	92	50	92					50	Apr. 18	50	Apr. 18
5,000	Guaranteed 5s	J J	22	62	50	69	50	69	50	June 11	53	June 10	40	Feb. 10	53	June 10
15,000	San Antonio Public Serv 6s	J J	26	55	75	78	71	75	70	June 3	75	June 16	70	May 31	93	Jan. 2
29,000	Schulco Co guar 6½s	J J	84⅞	Sale	35	Sale	31	Sale	31	June 30	35	June 1	31	June 30	50½	Jan. 13
18,000	Guar sinking fund 6½s B	A O	48	54	50	69¾	48	50	48	June 22	50	June 3	48	June 22	82	Jan. 7
9,000	Sharon Steel Hoop s f 5½s	F A	70	Sale	----	25	----	24⅞	23	June 17	25	June 3	23	June 17	44	Jan. 8
281,000	Shell Pipe Line s f deb 5s	M N	----	44	61	Sale	57½	Sale	57	June 30	65¾	June 7	57	June 30	78	Jan. 15
463,000	Shell Union Oil s f deb 5s	M N	67	67½	60	Sale	52½	Sale	47	June 23	62	June 6	47	Mar. 28	71	Feb. 13
619,000	Deb 5s with warrants	A O	58½	60	60	Sale	a52½	Sale	47½	June 23	62	June 4	47	Mar. 28	71¼	Feb. 13
148,000	Shinyetsu El Pow 1st 6½s	J D	58	59	37¼	Sale	36½	Sale	36½	June 29	40	June 6				
----	Shubert Theatre deb 6s	J D	45	Sale	1	4	1	2					32	May 17	59¾	Jan. 21
69,000	Siemens & Halske sec s f g 7s	J D	1⅛	3½	----	46½	53⅞	Sale	44⅞	June 3	55½	June 24	1¼	Mar. 16	r43¼	May 11
515,000	Debenture s f 6½s	J J	60	71	33	Sale	41	Sale	32½	June 1	r42¾	June 23	42	Apr. 11	78	Feb. 17
7,000	Sierra & San Fran Power 1st 5s	F A	42	Sale	81¾	88	84	89½	80	June 2	87	June 29	27	May 23	59¼	Feb. 3
129,000	Silesia-Elec Corp gold 6½s	F A	----	92	10	Sale	25	29⅞	10	June 1	26	June 28	80	June 2	95¼	Mar. 18
77,000	Silesian-Am Corp coll tr g 7s	A O	17¾	18½	22	Sale	23¾	Sale	22	June 1	25	June 20	10	June 1	28	Jan. 19
479,000	Silesian-Am Corp coll tr g 7s	J D	41½	42	86⅜	Sale	85	Sale	85	June 30	87¾	June 21	20	May 14	41½	Jan. 4
343,000	Sinclair Cons Oil 1st lien 7s	M S	74	Sale	84⅜	Sale	81¼	Sale	82	June 29	84¾	June 2	72⅝	Jan. 4	93½	Mar. 8
488,000	1st lien coll 6½s B	J D	72	Sale	99¼	Sale	99¾	Sale	99¼	June 1	101½	June 6	68	Jan. 4	90	Mar. 24
134,000	Sinclair Crude Oil 5½s series A	J J	93	Sale	95½	Sale	96	98	95⅜	June 1	96¾	June 6	91¾	Jan. 4	101½	June 6
152,000	Sinclair Pipe Line 20-year 5s	A O	90¾	Sale	56¾	Sale	58	Sale	56½	June 2	59	June 21	89½	Jan. 4	96¾	June 6
63,000	Skelly Oil deb s f 5½s	M S	43	50	96¼	Sale	95½	97⅝	95½	June 27	97¼	June 24	43	Jan. 5	61	Apr. 27
70,000	Smith (A O) Corp 1st 6½s	M S	79¼	95	74	Sale	80	Sale	74	June 1	82	June 15	66	May 9	89	Jan. 13
314,000	Solvay Am Inv sec g 5s A	J J	99¼	Sale	100	Sale	100⅝	Sale	99⅞	June 2	101⅜	June 20	95½	Jan. 28	105½	Mar. 15
252,000	South Bell T & T 1st s f 5s	F A	101	101¾	100⅛	Sale	100	100½	100	June 1	102⅜	June 6	96½	Jan. 29	103⅜	Apr. 28
20,000	Southw Bell Telep 1st & ref 5s	F A	90	Sale	70	Sale	67½	74	64	June 9	71	June 3	64	June 9	93½	Feb. 27
828,000	Southern Colorado Power 1st g 6s '47	J J	100⅜	Sale	99⅝	Sale	101¼	Sale	98¾	June 1	101½	June 24	98¼	June 1	r102	Feb. 5
249,000	Stand Oil (N J) deb g 5s Dec 15 1946	F A	89	Sale	81	84	84	Sale	82	June 2	90	June 4	82	May 31	93⅜	Mar. 11
52,000	Stand Oil (N Y) deb 4½s	J D	23	30½	16	19⅞	12¼	Sale	10	June 10	16	June 4	10	June 10	28	Jan. 21
4,000	Stevens Hotel 1st 6s series A	J J	2½	Sale	½	----	1¼	2⅞	½	June 14	2	June 25	½	June 14	8	Feb. 23
9,000	Sugar Estates Oriente 7s	M S	----	----	----	⅛	1	5	½	June 3	1	June 17	⅜	Mar. 22	1	June 17
2,000	Certificates of deposit	M S	----	3	----	----	----	----	½	June 4	2	June 6	98¼	Apr. 12	103	May 9
1,000	Syracuse Lighting Co 1st g 5s	J D	----	100½	100½	----	100½	----	100½	June 4	102¼	June 8	95¼	June 22	101½	Jan. 15
	Tenn Coal Iron & RR gen s	J J	----	100	93	97	93	95¼	95¼	June 22	95¼	June 22				
	Tenn Copper & Chem—															
8,000	Conv deb 6s series B	M S	46	50	35	44	42	44	39	June 2	45	June 13	39	June 2	63	Jan. 14
225,000	Tenn Elec Power 1st & ref 6s	J D	96	Sale	88	Sale	90½	Sale	85⅝	June 3	91¼	June 6	85¼	June 3	102	Mar. 9
694,000	Texas Corp conv deb 5s	A O	73¼	Sale	75½	Sale	74½	Sale	73½	June 2	79¾	June 6	71½	Jan. 5	83	Mar. 10
232,000	Third Ave 1st ref 4s	J J	44½	Sale	36½	Sale	41⅛	45	33	June 1	43	June 14	33	June 1	50½	Mar. 5
802,000	Adjustment income 5s Jan 1 '60	A O	31	Sale	20¾	Sale	19⅝	Sale	18½	June 9	23	June 4	18½	June 9	39¾	Mar. 9
12,000	Third Ave RR 1st gold 5s	J J	84	87	83⅛	Sale	87¼	89	84⅜	June 16	85	June 16	84	Jan. 7	91	Mar. 11
796,000	Tobacco Prod Corp deb 6½s	M N	----	----	78⅛	Sale	84	Sale	77⅛	June 2	86½	June 4	75¾	May 31	93	Mar. 13
137,000	Toho Elec Power (Ltd) 7s ser A	----	55	Sale	44½	Sale	43	Sale	39½	June 16	45½	June 1	39½	June 16	68	Jan. 20
220,000	6% gold notes	J J	94½	Sale	99½	----	99⅞	100¼	98½	June 2	99⅞	June 6	94½	Jan. 2	99⅞	June 6
432,000	Tokyo Electric Light (Ltd) 1st M 6s $ Series June 15 1953	J D	45½	Sale	36	Sale	26	Sale	26	June 29	36½	June 9	26	June 29	62	Jan. 16
4,000	Trenton Gas & Elec 1st 5s	M S	----	----	99⅝	----	99	100¼	99	June 6	99⅝	June 6	99	Feb. 23	100¼	Apr. 27
19,000	Truax-Traer Coal conv 6½s	M N	25	26	13	Sale	20	Sale	11¼	June 1	20	June 29	8	May 31	26	Jan. 15
92,000	Trumbull Steel 1st s f 6s	M N	53	56	49¼	Sale	49¾	Sale	45	June 1	52½	June 24	45	June 1	65	Mar. 24
----	Twenty-third St Ry imp & ref 5s	J J	----	12⅜	----	68	----	68					10	Feb. 10	10	Feb. 10
40,000	Tyrol Hydro-Elec Power 7½s	----	41	Sale	----	29½	33¼	Sale	25	June 2	39	June 16	25	June 2	53	Apr. 8
69,000	Guar sec s f 7s	F A	41½	45	23	30	41	Sale	23½	June 2	41	June 30	22	May 27	51	Jan. 16
89,000	Ujigawa Elec Power 7s	M S	55	60	48	54	45	Sale	42⅜	June 17	50	June 2	42⅜	June 17	71	Jan. 23
76,000	Union El L & P 1st g 5s (Mo)	M S	99	99¼	100⅜	Sale	100¼	100½	100⅜	June 24	100⅝	June 1	99½	Jan. 4	101	May 3
101,000	Refunding 5s	J J	----	99¼	101½	Sale	101¼	Sale	100⅜	June 2	102	June 24	99	Jan. 5	102	June 24
55,000	Union Elec L & P (Ill) 1st 5½s	J J	97	100½	100	100½	99	100¾	99	June 29	101¼	June 16	98¼	Apr. 7	101¼	June 16
7,000	Union Elev Ry Chic 1st 5s	A O	----	60	31	35	23	48	35	June 14	36½	June 14	31	May 27	48	Feb. 24
51,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	87	95¼	92	95	94½	98	94	June 10	97¼	June 24	94	May 27	101	Feb. 4
79,000	First lien s f 5s ser C Feb 1 1935	A O	91½	97	----	92	----	91½	90	June 3	92¼	June 24	d90	June 3	98½	May 5
55,000	Deb 5s with warrant Apr 1945	J D	72⅛	77½	60	70	70	Sale	67	June 2	74½	June 18	67	June 2	80	Mar. 17
39,000	United Biscuit (Amer) deb 6s 1942	M N	90	94½	87	Sale	84½	87	85⅞	June 29	87¾	June 4	85¼	June 29	99½	Mar. 24
386,000	United Drug Trust receipts 5s 1953	M S	91¼	Sale	66½	Sale	69	Sale	65	June 1	73½	June 6	62⅜	May 5	93	Mar. 11
57,000	United Rys St L 1st g 4s 1934	J J	38½	39	25	26	27	34	25	June 2	30	June 16	22	Apr. 29	40	Jan. 13
270,000	U S Rubber 1st & ref 5s series A 1947	J J	48½	Sale	33½	Sale	29	Sale	29	June 30	36	June 6	29	June 30	59½	Jan. 20
----	United Steamship 15-yr 6s 1932	M N	70	90	----	80	65	----					79	Jan. 6	84	Mar. 30
426,000	United Steel Wks g 6½s ser A 1951	J D	21	Sale	15½	Sale	24½	Sale	15½	June 1	26¾	June 24	13⅜	May 26	32	Jan. 9
122,000	Series C 1951	J D	21	26	15	20	24½	26	15¾	June 3	25¼	June 28	14⅞	May 24	30½	Jan. 15
450,000	Sinking fund deb 6½s ser A 1947	J J	83½	85	13	Sale	25	Sale	11½	June 1	26	June 30	10½	May 17	30¼	Jan. 14
58,000	United Stl Wks(Burbach) s f g 7s 1951	A O	----	20	----	70	65¾	----	63	June 22	69½	June 27	63	June 22	92¼	Jan. 15
----	Universal Pipe & Rad deb 6s 1936	J D	----	20	----	20	----	20								
65,000	Untereibe Power & Ltg 6s 1953	A O	23¾	26	22½	Sale	29	Sale	22½	June 1	29	June 30	22½	June 1	35¾	Mar. 9
76,000	Utah Light & Trac 1st & ref 5s 1944	A O	73	86	55¼	63½	58½	Sale	57½	June 2	64	June 15	56	May 24	80	Jan. 8
183,000	Utah Power & Light 1st 5s 1944	F A	90⅞	Sale	62	Sale	65	Sale	60	June 2	73½	June 6	60	June 2	91½	Jan. 14
----	Utica Elec Lt & Pr 1st s f g 5s 1958	J J	----	103	97¼	106	97¼	105½					97	Jan. 6	97	Jan. 6
4,000	Utica G & El ref & ext 5s 1957	J J	100	109	100	105	----	100	100	June 2	100	June 2	98½	May 3	103¼	Jan. 7
343,000	Utilities Pow & Ltg deb g 5½s 1947	J D	45¼	Sale	16⅜	Sale	18	Sale	16¾	June 1	29	June 7	12½	May 26	49	Jan. 12
1,136,000	Debenture gold 5s 1959	F A	43½	Sale	15⅞	Sale	16	Sale	a15⅞	June 1	27½	June 6	10	May 25	47⅛	Jan. 16
65,000	Vanadium Corp (Am) conv 5s 1941	A O	47	50	35¼	Sale	34	Sale	33½	June 30	40	June 6	30	May 2	75	Feb. 15
20,000	Vertientes Sugar 1st s f 7s 1942	J D	6	12	1	5½	2⅜	7	1⅜	June 20	7	June 10	¼	May 25	10	Jan. 14
----	Victor Fuel 1st s f 5s 1942	M S	----	----	----	15	----	15					10	Apr. 8	14	Apr. 4
17,000	Va Elec & Pow conv 5½s 1949	M S	61	69¾	91½	Sale	90½	90¾	89	June 2	93	June 24	89	June 2	95⅝	Apr. 14
2,000	Va Iron Coal & Coke 1st g 5s 1949	M S	96	97½	40	45	35	45	40	June 2	40	June 2	40	June 2	69¾	Jan. 22
125,000	Virginia Ry & Pow 1st 5s 1934	J J	19	24½	98	Sale	96¾	Sale	96¾	June 30	98½	June 4	96¼	Jan. 4	100	Mar. 18
28,000	Walworth Co 6½s ser A (with war) '25	A O	19	20	10	Sale	10	11¾	10	June 1	12	June 11	10	June 1	22	Jan. 4
5,000	Without warrants	----	----	----	----	----	10	12	10¼	June 24	11½	June 24	10½	June 24	22	Feb. 19
44,000	1st s f 6s series A 1945	A O	23	Sale	12¼	Sale	13	Sale	10¼	June 2	13¼	June 17	10¼	June 2	28	Jan. 14
305,000	Warner Bros Pictures conv deb 6s 1939	M S	26½	Sale	11	Sale	14½	Sale	9¼	June 2	17	June 9	9¼	June 2	40	Jan. 14
----	Warner Co 1st 6s with warrants 1944	A O	66	85	----	57⅜	----	50					60	Apr. 12	66	Jan. 5
2,000	Without warrants	A O	----	66	----	56	----	56½	66½	June 25	66½	June 25	60	Mar. 3	67	Feb. 27
87,000	Warner-Quinlan deb 6s 1939	M S	28	Sale	13	16	16¾	Sale	14	June 3	17¾	June 24	14	June 3	32	Jan. 18
23,000	Warner Sugar Ref 1st 7s 1941	J D	97½	99	99	Sale	98¾	Sale	98	June 6	99	June 1	97½	Jan. 4	103	Mar. 11
----	Warner Sugar Corp 1st 7s 1939	J J	----	57	----	7⅞	----	7⅞					7½	May 24	7½	May 24
----	Stamped July 1931 coupon '39	J J	----	----	----	7½	2½	5					6	Jan. 19	6	Jan. 19
99,000	Warren Bros Co deb 6s 1941	M S	41	Sale	23½	Sale	27	Sale	21	June 3	27½	June 30	21	June 3	50	Jan. 15
10,000	Wash Wat Pow 1st 30-yr 5s 1939	J J	100	Sale	100	Sale	100⅛	105	100	une 1	100	June 1	95⅜	Feb. 23	101½	Apr. 13
29,000	Westchester Light gold 5s 1950	J D	101¼	104	102½	104½	102	Sale	101¾	June 27	104½	June 2	100	Feb. 11	105¾	Mar. 12
147,000	West Penn Pow 1st 5s series A 1946	M S	100¼	101	101	Sale	101	Sale	100	June 9	102½	June 7	96¾	Feb. 13	102⅞	Jan. 9
131,000	1st 5s series E 1963	M	99	Sale	96⅞	Sale	100¼	Sale	96½	June 1	101	June 6	94½	May 31	102	Jan. 8
57,000	1st secured 5s series G 1956	J D	----	101	99	Sale	100⅛	Sale	98	June 1	101¾	June 7	96	Feb. 8	r102	Apr. 13
306,000	Western Electric deb 5s 1944	A O	97¼	Sale	89⅛	Sale	92½	Sale	89⅛	June 1	94¾	June 4	89¼	May 31	100½	Mar. 11
31,000	Western Union coll tr cur 5s 1938	J J	78	Sale	50	Sale	56	57½	50	June 1	60½	June 18	50	May 31	86¼	Mar. 11
56,000	Fund & real est 4½s gold 1950	M N	76	Sale	51½	56	56¾	Sale	56	June 22	63	June 14	50	May 20	80	Jan. 16
97,000	15-year 6½s gold 1936	F A	86½	Sale	52⅞	Sale	58⅝	Sale	50	June 2	61	June 16	50	May 5	97	Jan. 16
147,000	5s 1951	J D	73	Sale	44	Sale	44½	47½	43	June 1	48½	June 21	36	May 4	75	Jan. 2
126,000	Gold 5s 1960	M S	70	Sale	42	Sale	44	Sale	41½	June 1	48¾	June 21	35	May 4	72½	Jan. 4
409,000	Westphalia Un El Pow 6s 1953	J J	20⅞	Sale	13	Sale	18	Sale	11⅜	June 2	19⅜	June 24	11⅜	June 2	27	Jan. 14
170,000	Wheeling Steel Corp 1st 5½s 1948	J J	72	Sale	41⅜	Sale	46	Sale	41½	June 1	50	June 23	40	May 16	77	Jan. 15
111,000	1st and ref 4½s series B 1953	A O	46½	49¾	34	Sale	38	Sale	33⅛	June 1	40¼	June 27	30	May 19	65	Jan. 21
52,000	White Eagle Oil 5½s 1937 with war	M S	97	Sale	99¾	101	99½	Sale	98½	June 27	100½	June 7	96½	Jan. 6	101⅛	Apr. 30
----	White Sewing Machine deb 6s 1936	J J	6	19⅞	5	----	17¼	----					8½	Jan. 8	10	Jan. 20
49,000	Without warrants	----	6	17	5	8½	17¼	25	7¼	June 9	14	June 23	8	Jan. 6	14	June 23
20,000	Partic s f deb 6s 1940	M N	9	15	5	15	17¼	25	10	June 22	20	June 25	8¼	Apr. 6	20	June 25
----	Wickwire-Spencer Steel 1st 7s 1935	J J	3½	9⅞	3½	----	1½	----					3½	Jan. 5	8	Jan. 5
16,000	Ctfs dep Chase Nat Bank	----	1¼	10	1⅜	3	1½	----	1⅛	June 3	1⅜	June 3	1⅛	May 25	1¾	Apr. 8
3,000	Wickwire-Spen Steel Co 7s Jan 1935	----	1¼	6	1⅛	5	1¼	5	2½	June 24	2½	June 24	2½	June 24	2½	June 24
8,000	Ctfs dep Chase Nat Bank	----	1¼	----	1⅛	1½	1	2½	¾	June 21	1⅛	June 16	¾	June 21	3½	Jan. 22
31,000	Willys-Overland 1st s f g 6s 1933	M S	85	90	50	65	61½	65	65	June 13	70	June 13	65	June 13	92	Mar. 12
125,000	Wilson & Co 1st s f 6s 1941	A O	78	Sale	71	Sale	61⅜	Sale	64½	June 29	71	June 1	64½	June 29	85½	Apr. 28
236,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	65	Sale	51	Sale	54¼	Sale	49	June 1	58	June 10	44	May 17	72	Mar. 10
199,000	1st M 5s series B 1970	A O	62	70	49½	Sale	53	Sale	49½	June 1	57	June 16	45	May 14	72	Mar. 11

r Cash sale. *a* Deferred delivery. *d* Union Oil 5s ser C 1935, sold on Jan. 5, $1,000 at 73. "Deferred delivery."

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING JUNE 1932.

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
June——Shares	23,000,594	58,643,847	June	$255,775,800	$265,018,350
Jan. 1 to June 30	176,718,572	331,993,460	Jan. 1 to June 30	1,534,564,100	1,414,147,100

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask	Lowest Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	------	Alabama & Vicksburg	100	-----	-----	-----	-----	-----	-----	-----	-----	150 Jan. 19	150 Jan. 19
------	10	Albany & Susquehanna	100	150	200	-----	158	-----	150	-----	-----		
------	------	Allegh & West Ry 6% gtd	100	-----	-----	-----	-----	-----	-----	-----	-----		
349,300	1,186,700	Atchison Top & S Fe	100	83¼	Sale	28½	Sale	19	Sale	17⅞ June 28	31½ June 16	17⅞ June 28	94 Jan. 14
6,600	23,800	Preferred	100	77	84	46	Sale	40	43	42½ June 2	51 June 6	42½ June 2	86 Jan. 18
5,500	47,400	Atlan Coast Line RR	100	27½	Sale	11	Sale	11¼	Sale	10¾ June 29	16 June 16	9¾ May 26	41½ Jan. 14
68,350	1,064,250	Baltimore & Ohio	100	15½	Sale	4½	Sale	4⅜	Sale	3¾ June 1	7 June 16	3¾ June 1	21⅜ Jan. 21
4,500	52,700	Preferred	100	33	Sale	6½	Sale	6	Sale	6 June 3	9½ June 6	6 June 3	41½ Jan. 14
1,100	9,100	Bangor & Aroostook	50	19¼	20½	11	Sale	12	14½	9½ June 2	13½ June 16	9½ June 2	24½ Jan. 14
160	980	Preferred	100	60	73½	50	Sale	55⅞	70	50 June 1	56¾ June 15	50 June 1	79½ Jan. 15
------	------	Beech Creek RR	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
679,600	1,292,400	Bkln-Manhat tr ctfs	*	32½	Sale	27	Sale	15½	Sale	11½ June 8	27 June 1	11½ June 8	50¼ Mar. 8
113,200	143,500	Trusts ctfs pref	*	68½	72	50	Sale	42⅛	Sale	31½ June 8	50 June 1	31½ June 8	78⅜ Mar. 5
2,000	12,800	Brooklyn & Queens Transit	*	7½	8	4¾	Sale	2⅞	3⅝	3 June 10	4¾ June 1	3 June 10	10¼ Mar. 8
1,700	8,300	Preferred	*	46	48	33	38	28½	Sale	23¼ June 28	35½ June 13	23¼ June 28	58 Mar. 5
200	3,200	Boston & Maine	100	9	14	4	10½	4	9	5 June 23	5¼ June 22	5 May 4	14½ Jan. 9
63,900	751,100	Canadian Pacific	25	11¼	Sale	8½	Sale	8¾	Sale	7⅞ June 8	10 June 4	7¼ May 31	20⅝ Mar. 5
20	70	Canada Southern	100	-----	-----	30⅛	-----	30⅛	-----	30⅛ June 13	30⅛ June 13	30 Apr. 29	30⅛ June 13
------	370	Carolina Clinch & O com	100	56	67	-----	60	-----	35	-----	-----	46 May 12	69 Jan. 15
30	340	Stamped	100	65	74	40	50	-----	43	40 June 13	40½ June 4	40 June 13	70 Feb. 6
1,800	3,925	Central RR of N J	100	68	80	25	Sale	25½	50	25 June 1	29 June 7	25 June 1	78 Jan. 20
249,100	1,708,842	Chesapeake & Ohio	25	28⅜	Sale	12	Sale	10	Sale	9⅞ June 28	14¾ June 4	9⅞ June 28	31½ Jan. 14
------	------	Chicago & Alton	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	1,300	Chic & East Ill RR	100	⅝	5	¼	2	¼	1	-----	-----	⅝ Apr. 8	1¾ Jan. 18
------	4,800	6% preferred	100	1	5	½	1	¾	1½	-----	-----	½ May 12	2 Feb. 15
------	30	C G C & St Louis pref	100	-----	100	-----	55	-----	46	-----	-----	55 Apr. 26	56¼ Apr. 22
2,600	31,000	Chicago Great Western	100	3½	Sale	1¼	1½	1⅛	1¾	1¼ June 2	2 June 6	1¼ June 2	4⅜ Jan. 11
4,900	85,300	Preferred	100	10⅞	Sale	3½	Sale	3½	Sale	3 June 2	5⅜ June 16	2½ May 25	15¼ Jan. 22
------	------	Chic Indianap & Louisv pf	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
4,900	56,200	Chic Mil St Paul & Pacific	*	2¼	Sale	⅞	Sale	1⅛	1⅜	¾ June 1	1⅛ June 11	¾ June 1	3¼ Jan. 14
5,900	150,000	Preferred	100	3	Sale	1½	Sale	1⅛	Sale	1⅛ June 1	1¾ June 4	1⅛ May 26	5¼ Jan. 13
17,600	425,522	Chicago & North West	100	6½	Sale	2⅝	Sale	2½	Sale	2⅛ June 1	4 June 4	2 May 31	12⅝ Jan. 15
800	8,200	Preferred	100	17	Sale	5	9½	5	Sale	5 June 29	7 June 7	5 June 29	31 Jan. 22
6,600	132,500	Chic Rock Isl & Pac	100	9	Sale	2½	Sale	2¼	2¾	1¾ June 1	3½ June 17	1½ May 25	16⅜ Jan. 22
1,500	22,700	7% preferred	100	15¼	20	4¼	5½	4⅜	Sale	4⅜ June 30	6 June 6	4¼ May 26	27½ Jan. 14
2,200	26,400	6% preferred	100	11½	Sale	3¾	5½	3½	4½	3⅜ June 27	5¾ June 3	2 May 25	24½ Jan. 14
------	50	Cleveland & Pittsburgh	50	51	67	-----	65	-----	65	-----	-----	54 Apr. 13	60 Feb. 15
------	------	Special	50	29½	-----	-----	-----	-----	-----	-----	-----	-----	-----
400	2,600	Colorado & Southern	100	6	15	5½	16½	3⅝	15	4½ June 29	5½ June 23	4½ June 29	17 Mar. 5
160	2,020	1st preferred	100	-----	35	10	12½	8	15	8 June 27	10 June 3	8 Mar. 23	14 Mar. 26
------	200	2d preferred	100	-----	35	9	19	6	8	-----	-----	5 Mar. 24	10 Mar. 26
100	8,100	Consolid RR of Cuba pref	100	11½	Sale	2	4¾	2	4¾	3 June 21	3 June 21	3 June 21	11½ Jan. 2
------	300	Cuba RR pref	100	10¼	27	7	11	3	7	-----	-----	8½ May 11	17 Mar. 22
14,070	70,770	Delaware & Hudson	100	70½	Sale	45	Sale	34	Sale	34 June 30	46¾ June 16	34 June 30	89½ Feb. 13
11,150	127,026	Del Lack & Western	50	19¼	Sale	9½	Sale	8¾	Sale	8½ June 1	13⅛ June 16	8½ June 1	28¾ Jan. 13
100	5,400	Denver Rio Gr & Wes pref	100	5	Sale	1⅝	2⅝	1¾	2	2 June 28	2 June 28	1½ May 28	9 Jan. 13
------	830	Detroit & Mackinac Ry	100	5¼	-----	2	-----	-----	-----	-----	-----	5 Jan. 6	5¼ Jan. 6
------	300	Preferred	100	10	-----	5	-----	-----	-----	-----	-----	10 Jan. 27	10 Jan. 27
------	100	Duluth South Sh & Atl	100	⅛	⅜	⅛	⅛	⅛	¾	-----	-----	⅛ Apr. 20	⅛ Apr. 20
------	500	Preferred	100	⅛	½	⅛	⅛	⅛	⅛	-----	-----	¼ Apr. 11	⅛ Jan. 18
2,600	67,300	Erie	100	6½	Sale	2⅛	Sale	3	Sale	2⅛ June 1	4 June 9	2 May 31	10 Jan. 22
4,200	24,400	First preferred	100	7¾	Sale	3	Sale	3	4	3 June 1	5⅛ June 10	2⅝ May 19	13½ Jan. 28
700	4,400	Second preferred	100	5¼	6¼	1¼	2	2	2¾	2 June 3	3 June 16	2 May 25	9½ Jan. 11
------	------	Erie & Pittsburgh	50	-----	48	20	48	-----	-----	-----	-----	-----	-----
22,100	198,900	Great Northern pref	100	17	Sale	6	Sale	6⅛	Sale	5½ June 1	9¼ June 4	5½ May 28	25 Jan. 14
------	------	Green Bay & Western	100	35	60	11	30	-----	30	-----	-----	-----	-----
------	1,100	Gulf Mobile & Northern	100	3	10	1	6	1	6	-----	-----	2 May 3	8 Jan. 14
300	3,700	Preferred	100	4	14½	3	Sale	1	3	3 June 1	3 June 1	3 June 1	14½ Jan. 21
------	------	Havana Elec. Ry	*	⅝	1⅝	⅛	1⅝	⅛	1⅝	-----	-----	-----	-----
------	10	Preferred	100	2	4½	1	4½	1	4½	-----	-----	3 Apr. 20	3 Apr. 20
4,400	32,600	Hudson & Manhattan	100	27⅞	28¼	9¼	Sale	12¼	12¾	9¼ June 1	15 June 16	8 May 31	30¾ Jan. 18
1,100	2,400	Preferred	100	45¼	55	25	Sale	29⅛	Sale	25 June 1	30½ June 15	24⅛ May 26	48 Jan. 29
42,400	548,850	Illinois Central	100	10¼	Sale	6	Sale	5¾	Sale	4¾ June 1	8¼ June 4	4¾ June 1	18¼ Jan. 22
200	6,120	6% pref series A	100	21	25	10	15	8	12	10 June 29	12½ June 15	10 June 29	26½ Jan. 18
490	2,430	Leased line stock	100	25¼	30	15¼	Sale	16	20	15⅛ June 1	20 June 29	15⅛ June 1	36 Jan. 15
70	2,050	RR sec stock ctfs	-----	8	11	4½	8	10⅝	14	5 June 23	6 June 9	4 May 5	14½ Jan. 28
49,100	224,100	Interboro Rapid Transit	100	5⅞	Sale	4	Sale	3¾	Sale	2¼ June 10	4½ June 13	2¼ June 10	14⅜ Mar. 7
------	100	Certificates of deposit	100	-----	-----	-----	-----	-----	-----	-----	-----	12½ Mar. 5	12½ Mar. 5
120	560	Int Rys of Cent Amer	*	2	2½	-----	1¼	¾	1½	½ June 15	1 June 16	½ June 15	3 Jan. 25
------	10	Certificates	*	2	-----	-----	3	-----	3	-----	-----	1 May 5	1 May 5
180	485	Preferred	100	5¾	10	3	3⅜	4¼	5¼	3¼ June 14	4¼ June 16	3¼ June 14	10¼ Jan. 14
------	------	Iowa Central	100	¼	¼	⅛	½	⅛	½	-----	-----	-----	-----
------	------	Joliet & Chicago RR 7% pf	100	140	175	-----	175	-----	175	-----	-----	-----	-----
900	22,500	Kansas City Southern	100	9	Sale	2¼	Sale	2¼	4⅛	2¼ June 1	4½ June 4	2¼ June 1	13¼ Jan. 22
900	6,800	Preferred	100	18	Sale	1	8	x 7½	Sale	5 June 9	9¾ June 16	5 June 9	23¾ Jan. 18
9,000	34,200	Lehigh Valley	50	10¼	12	7	Sale	5⅝	Sale	5 June 8	7 June 1	5 June 8	18 Jan. 12
10,500	75,000	Louisville & Nashville	100	22¼	Sale	8	Sale	9½	11⅛	8 June 1	13 June 16	7½ May 26	32⅜ Jan. 14
460	3,880	Manhattan Ry guar	100	26	30	23¼	24	25	25½	23 June 6	26½ June 13	23 June 6	46⅜ Mar. 11
34,300	329,000	Mod guar	100	8	Sale	5⅛	Sale	5⅛	Sale	4 June 8	7¼ June 13	4 June 8	20¾ Mar. 8
140	690	Market Street Ry	100	¾	1	½	¾	¾	¾	¼ June 20	½ June 11	¼ June 20	⅞ Jan. 15
------	100	Preferred	100	2½	6¼	⅝	11⅛	⅝	11⅛	-----	-----	1 Mar. 9	2⅝ Jan. 29
200	1,600	Prior preferred	100	5¾	5½	3¼	4	3	3¼	3¼ June 2	3¼ June 2	3¼ June 2	9 Jan. 26
------	30	Second preferred	100	-----	5½	½	5½	½	5½	-----	-----	⅞ May 4	5½ Mar. 31
200	2,100	Minneapolis & St Louis	100	-----	¼	⅛	½	⅛	½	⅛ June 20	⅛ June 20	⅛ Jan. 12	⅜ Mar. 2
300	4,700	Minn St Paul & S S M	100	1	2	¾	1¼	1⅛	1¼	1 June 10	1⅝ June 16	⅛ May 13	3¼ Jan. 16
------	4,600	Preferred	100	1½	5	¾	4	1	5	-----	-----	¾ May 28	3¼ Jan. 20
20	2,960	Leased line	100	8	9	8	8½	6½	9½	8 June 4	8 June 4	7 Jan. 8	14 Mar. 14
4,300	110,400	Mo Kan-Texas	*	4½	5	2	Sale	1⅝	Sale	1¾ June 1	2½ June 16	1¼ May 26	7¾ Jan. 22
5,600	65,047	Preferred	100	12¼	Sale	3⅝	Sale	4¾	Sale	3¼ June 1	7 June 16	3¼ June 1	21⅞ Jan. 22
7,300	260,200	Missouri Pacific	100	7	Sale	1½	Sale	1¾	Sale	1½ June 1	2⅞ June 17	1½ May 25	11 Jan. 22
15,800	506,005	Preferred	100	13⅜	Sale	3	Sale	3	3⅛	2¾ June 2	4⅞ June 6	2½ May 26	26 Jan. 26
------	130	Morris & Essex	50	50¼	Sale	-----	50	29	40	-----	-----	50 Apr. 8	55 Apr. 4
100	2,090	Nash Chatt & St Louis	100	15⅝	Sale	7½	11	8	13¼	8 June 10	11 June 16	7½ May 27	27½ Jan. 12
300	2,700	Nat Rys of Mex 2nd pref	100	¼	½	⅛	¼	⅛	¼	⅛ June 20	⅛ June 20	⅛ Feb. 9	⅝ Jan. 12
300	450	1st preferred	100	¼	⅝	¼	⅝	⅛	¼	¼ June 13	¼ June 13	¼ May 31	¼ May 31
------	------	New Orl Tex & Mexico	100	-----	91	-----	53	-----	50	-----	-----	-----	-----
340,684	3,612,917	New York Central	100	29¼	Sale	10⅜	Sale	11¼	Sale	8¾ June 2	14¼ June 16	8¾ June 2	36⅝ Jan. 15
4,300	31,300	N. Y. Chicago & St Louis	100	4	Sale	1⅞	Sale	1⅞	3	1¾ June 1	3½ June 4	1½ May 18	9¼ Jan. 12
11,100	38,300	Preferred	100	5¾	9	2½	3	2¼	Sale	2 June 2	3½ June 6	2 June 2	15⅝ Jan. 22
1,100	6,225	New York & Harlem	50	108	114	88	Sale	92	101	87¼ June 2	97½ June 11	82¼ May 18	125 Jan. 15
------	20	10% non-cum pref	50	-----	-----	90	-----	100	-----	-----	-----	120 Apr. 25	125 Apr. 26
------	20	N Y Lackawanna & West	100	-----	120	-----	-----	-----	-----	-----	-----	65 Apr. 22	65 Apr. 22

* No par value. z Ex-dividend.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
51,300	1,410,700	N Y N H & Hartford	100	20⅞	Sale	7	Sale	6⅜	Sale	6 June 1	9½ June 11	6 May 26	31⅝ Jan. 21
7,500	33,700	Preferred	100	60	Sale	15	Sale	12¼	Sale	12 June 30	19½ June 4	12 June 30	78¾ Jan. 14
3,900	65,500	N Y Ontario & Western	100	8	Sale	5	Sale	4⅜	Sale	4¼ June 27	5⅞ June 16	4¼ June 27	8¾ Jan. 22
------	1,600	N Y Rys pf	*	⅛	¾	⅛	⅝	⅛	⅝	------	------	¼ Apr. 19	1 Feb. 26
------	3,350	Norfolk Southern	100	1¼	1⅞	½	Sale	½	⅝	½ June 1	½ June 1	½ June 1	2½ Jan. 14
10,000	74,400	Norfolk & Western	100	117	120	66	Sale	60	Sale	57 June 27	74½ June 6	57 June 27	135 Feb. 17
90	2,140	Preferred	100	67½	Sale	70	Sale	65	68½	67½ June 2	73 June 21	67½ Jan. 2	78 Jan. 22
------	150	Northern Central	50	------	68	45	95	43	------	------	------	68 Jan. 9	69¾ Mar. 15
44,700	441,300	Northern Pacific	100	16¼	Sale	6⅛	Sale	6⅜	Sale	5¾ June 1	9½ June 4	5½ May 26	23¼ Jan. 22
------	200	Pacific Coast	100	------	2¼	¾	2¼	¾	2¼	------	------	1 Mar. 17	1½ Feb. 18
------	40	First preferred	100	1	4⅜	1	4¼	1	4¼	------	------	2½ May 16	3½ Feb. 11
------	130	2d preferred	100	1	2⅞	------	2⅞	------	2⅞	------	------	1 May 3	2⅞ Feb. 11
89,100	847,280	Pennsylvania	50	18¼	Sale	7⅛	Sale	7¼	Sale	6½ June 1	9½ June 6	6½ June 1	23⅜ Jan. 21
100	1,300	Peoria & Eastern	100	1½	5	¾	4⅞	1	2¾	1½ June 24	1½ June 24	⅞ May 27	3 Jan. 14
2,000	9,500	Pere Marquette	100	6½	Sale	2⅜	Sale	1¾	Sale	1¾ June 30	3¼ June 15	1¾ June 30	13 Jan. 14
1,450	5,950	Prior preferred	100	8¼	11½	4	Sale	4½	Sale	3½ June 2	6¾ June 8	3½ June 2	19 Jan. 14
230	4,345	Preferred	100	6	8	2½	Sale	3⅝	Sale	2½ June 1	4⅞ June 27	2½ June 1	17¼ Jan. 14
------	20	Phila Rapid Transit Co	50	------	------	------	40	------	40	------	------	8¾ Mar. 31	19¾ Jan. 30
------	110	Phila Rapid Transit pref	50	------	19	------	------	------	------	------	------	9 Apr. 2	15 Jan. 11
------	900	Pittsb & West Virginia	100	2	12	2	8	2	8	------	------	110 Feb. 9	115 Jan. 2
------	90	Pitts Ft Wayne & Chicago	100	115	Sale	------	160	105	160	108 June 21	108 June 21	108 June 21	136 Feb. 19
100	280	Preferred	100	125	160	------	125	------	139	------	------	112 Feb. 16	112 Feb. 16
------	90	Pitts Youngs & Ash pf 7%	100	------	110	12	Sale	11	13	9½ June 10	13 June 3	9½ June 10	42 Jan. 14
3,900	20,900	Reading Company	50	31½	33	15	20	15	18⅛	15¼ June 27	15¼ June 27	15¼ June 27	33 Jan. 29
100	3,800	First preferred	50	27¼	30	15	Sale	------	16⅞	15 June 1	16 June 17	15 May 2	30 Jan. 22
700	6,500	Second preferred	50	27	Sale	70	82½	66	80	------	------	75 May 27	90 Apr. 11
------	90	Rensselaer & Saratoga	100	------	140	3	Sale	2¾	4½	3 June 1	3 June 1	3 May 1	7⅛ Feb. 26
------	200	Rutland RR. pref	100	6½	10	------	------	------	------	------	------	------	------
4,200	97,000	St Louis-San Francisco	100	3¼	Sale	1	Sale	1⅜	Sale	1 June 1	1¾ June 15	⅝ May 28	6¾ Jan. 14
5,600	93,310	Preferred	100	5	Sale	1	Sale	1¼	Sale	1 June 1	2½ June 16	1 May 2	9¾ Jan. 22
100	12,400	t Louis Southwest	100	2	4½	2	6	3¾	June 9	3¾ June 9	3¾ June 9	3 May 21	11¼ Jan. 26
------	500	Deposit receipts	------	------	------	------	------	------	------	------	------	4¾ Apr. 11	7¼ Mar. 26
------	1,600	Preferred	100	8	20	5¼	21	7¼	19¾	------	------	9 Apr. 15	20¼ Jan. 26
1,700	62,400	Seaboard Air Line	*	⅛	Sale	¼	Sale	¼	Sale	¼ June 1	⅜ June 11	⅛ Jan. 2	⅞ Jan. 28
100	5,800	Preferred	100	⅛	½	¼	Sale	¼	⅜	¼ June 1	¼ June 1	¼ Jan. 4	⅞ Feb. 2
99,250	1,102,269	Southern Pacific Co	100	28¼	Sale	7¾	Sale	7⅜	Sale	6½ June 1	10⅜ June 4	6½ June 1	37⅝ Jan. 21
14,300	152,800	Southern Railway	100	8	Sale	3½	Sale	3⅛	Sale	2¾ June 27	4½ June 6	2½ May 16	13 Jan. 14
4,300	45,520	Preferred	100	11	Sale	4½	Sale	3	4	4 June 28	6 June 6	4 June 28	20½ Jan. 22
600	2,500	Mobile & Ohio certifs	100	17¼	23	10	Sale	3¼	7	3½ June 21	10 June 1	3½ June 21	25 Feb. 3
------	1,600	Texas & Pacific	100	27	44	3	30	3	20	------	------	15 May 12	33 Feb. 2
3,800	54,100	Third Avenue	100	7⅝	8¼	4¾	Sale	4½	5	4 June 8	5 June 6	3⅞ May 28	14 Mar. 8
600	4,900	Twin City Rapid Transit	100	2¼	Sale	1½	2	1½	2	1½ June 27	4½ June 10	1⅞ Apr. 20	4½ June 10
260	2,040	Preferred	100	13	Sale	8	Sale	7	9	7 June 16	8 June 1	7 June 16	24½ Jan. 26
225,350	1,031,650	Union Pacific	100	74½	Sale	x39¾	Sale	29¾	Sale	29½ June 30	42½ June 16	29½ June 30	94¼ Feb. 13
1,400	17,545	Preferred	100	59½	63	40¼	Sale	40½	Sale	40 June 1	48½ June 6	40 May 31	68 Jan. 18
2,600	60,500	Wabash	100	1⅛	1¼	1	Sale	⅞	1	⅞ June 2	1⅛ June 4	⅞ June 2	4 Feb. 2
4,700	38,900	Preferred A	100	1½	Sale	1⅜	Sale	1¼	1¾	1 June 1	1½ June 16	1 June 1	6 Jan. 28
200	300	Preferred B	100	1	10	⅝	1¼	¾	2	⅞ June 16	⅞ June 16	⅞ June 16	3 Jan. 15
3,700	83,800	Western Maryland	100	5⅜	Sale	1⅜	Sale	2⅛	Sale	1½ June 1	3 June 16	1½ May 28	7¾ Jan. 22
300	4,700	Second preferred	100	4	7	1½	4	2½	Sale	2½ June 25	2¾ June 17	2 May 26	8⅛ Jan. 22
500	4,200	Western Pacific	100	2	4⅜	½	1	⅝	1	½ June 9	1 June 3	½ June 9	4 Jan. 14
1,400	20,000	Preferred	100	4	4¼	1	1¼	1	1¼	1 June 2	1½ June 9	¾ May 31	6⅝ Jan. 22
------	------	Wheeling & Lake Erie	100	------	43	------	40	1	40	------	------	------	------
------	------	Preferred	100	------	68	------	45	------	45	------	------	------	------
		INDUSTRIAL & MISCELL.											
2,200	32,700	Abitibi Power & P	*	2	Sale	⅞	Sale	¾	1	¾ June 25	1 June 10	¾ June 25	3 Feb. 13
1,500	14,300	Preferred	100	5	6	3	Sale	1⅝	2½	1½ June 14	3 June 1	1½ June 14	9¼ Jan. 15
500	3,200	Abraham & Straus	------	18	25⅛	10	Sale	9	14¾	10 June 1	13 June 11	10 June 1	24 Jan. 13
230	1,569	Preferred	100	95	97	------	82	70	Sale	70 June 28	75 June 6	70 June 28	98 Mar. 1
29,000	235,500	Adams Express	*	4⅛	Sale	1⅞	Sale	2	Sale	1⅝ June 2	2¾ June 6	1⅝ May 31	5¾ Jan. 11
832	3,442	Preferred	100	50	67	------	32	------	22	22 June 24	29 June 6	22 June 24	70 Mar. 3
2,400	20,700	Adams Millis	*	24½	26¾	16½	Sale	13⅜	16	12 June 1	16½ June 1	12 June 1	30⅜ Mar. 8
7,500	22,800	Addressograph Internat	*	10¼	13	10¼	Sale	10	Sale	9⅝ June 18	10¼ June 1	9⅝ June 18	13 Feb. 11
800	26,300	Advance Rumely new	*	2¼	3	1½	Sale	1¾	1⅞	1¼ June 8	1¾ June 24	1¼ May 26	3½ Mar. 7
9,800	122,400	Affiliated Products	*	13⅜	14¼	5	Sale	4⅜	Sale	4⅜ June 23	6¼ June 17	4¼ May 26	16½ Mar. 17
163,900	589,800	Air Reduction Inc	*	49⅛	Sale	38¾	Sale	x31⅝	Sale	x31⅝ June 30	42¾ June 15	x31⅝ June 30	62½ Mar. 8
200	4,300	Air-Way Elec Appli Corp	*	1½	2¾	¾	1½	⅝	⅞	½ June 6	½ June 6	½ June 6	2 Mar. 3
85,200	1,349,700	Alaska Juneau Gold Min	10	13⅞	Sale	10⅛	Sale	8¼	Sale	7¾ June 9	10½ June 3	7¾ June 9	16⅝ Apr. 4
------	3,000	A P W Paper Co	*	3	3¼	⅜	2	⅜	2	------	------	2 Apr. 22	4 Mar. 15
26,900	302,200	Allegheny Corp	*	1⅜	Sale	½	Sale	½	Sale	⅜ June 1	⅞ June 6	⅜ May 31	3⅛ Jan. 14
2,200	45,700	Pref series A $30 warr's	100	2¾	Sale	¼	Sale	1	1¼	¾ June 1	1½ June 22	¾ May 31	7⅜ Jan. 22
500	4,500	Pref series A $30 ex-war	100	2¼	Sale	¼	1	⅝	2	¾ June 11	1 June 6	¾ June 11	6¼ Jan. 15
1,000	11,800	Pref series A $40 warr's	100	2¾	Sale	⅓	1½	¾	Sale	⅝ June 3	1⅛ June 20	⅝ June 3	6½ Jan. 22
190	1,100	Alleghany Steel	*	12	Sale	5¼	7¾	5¼	5½	5¼ June 24	6 June 8	5 May 27	13 Jan. 7
------	205	Alliance Realty	*	10	40	------	------	------	------	------	------	11 Jan. 29	19 Jan. 13
532,900	2,550,900	Allied Chem & Dye	*	68½	Sale	51¼	Sale	45⅞	Sale	42½ June 27	55½ June 15	42½ June 27	87⅛ Mar. 8
3,300	13,500	Preferred	100	105¾	110	100	104½	99	Sale	98½ June 28	105 June 9	96½ Apr. 14	119 Mar. 11
11,800	128,300	Allis Chalmers Mfg	*	11	Sale	5	Sale	5	Sale	4 June 1	7 June 16	4 June 1	13⅜ Jan. 18
2,700	20,550	Alpha Portland Cement	*	7¾	8¾	6⅛	Sale	4¾	Sale	¼ June 13	¼ June 13	¼ Apr. 11	¾ Mar. 8
400	3,100	Amalgamated Leather	*	½	1	¼	¾	¼	Sale	¼ June 18	¼ June 18	¼ Apr. 14	10 Mar. 4
300	1,200	Preferred	100	6	10	6½	12	6	7½	6½ June 2	6½ June 2	5½ Apr. 14	10 Mar. 4
4,500	51,500	Amerada Corp	*	13	Sale	13	Sale	14⅛	Sale	12½ June 2	14¾ June 23	12 Jan. 25	16⅝ May 13
------	100	Amer Agric Chem (Conn)	*	------	⅝	½	------	¼	1	------	------	½ Apr. 23	½ Apr. 23
------	300	Preferred	*	6	7	4	------	------	------	------	------	4½ May 26	6 Apr. 6
3,800	18,000	Amer Agric Chemical (Del)	*	6	Sale	3¾	Sale	4	Sale	3½ June 2	5 June 16	3½ June 2	7½ Jan. 16
5,500	56,100	American Bank Note	10	14	Sale	6	Sale	5¾	Sale	5⅝ June 2	7⅜ June 6	5 May 31	18½ Jan. 14
100	2,630	Preferred	50	37¾	50	30	Sale	30½	36	28 June 21	30 June 1	28 June 30	47 Feb. 15
1,800	9,200	American Beet Sugar	*	½	⅝	⅛	½	⅝	⅞	⅝ June 1	1⅞ June 17	¼ Apr. 29	1⅛ June 17
130	680	Preferred	100	3	Sale	1	3	1½	2⅜	1½ June 28	3 June 16	1 Apr. 29	3½ Jan. 12
3,800	22,366	Am Brake S & F	*	13½	20	6¾	Sale	7⅛	8¼	6½ June 2	7¾ June 21	6½ June 2	15⅝ Jan. 15
1,270	2,370	Preferred	100	75½	85¼	45½	Sale	43	44½	40½ June 17	49½ June 4	40½ June 17	90 Feb. 18
923,800	4,577,000	American Can	25	60⅛	Sale	40	Sale	32½	Sale	29⅝ June 27	41⅝ June 15	29⅝ June 27	73⅞ Mar. 8
4,000	12,800	Preferred	100	117¾	Sale	100	Sale	95	97	93½ June 2	105⅛ June 14	93½ June 2	129 Mar. 14
8,200	53,400	Amer Car & Foundry	*	6⅝	Sale	3¼	Sale	3⅞	Sale	3⅛ June 2	4½ June 6	3⅛ June 2	8¾ Mar. 8
3,570	18,595	Preferred	100	26	Sale	20	Sale	16	Sale	16 June 30	30 June 4	16 June 30	39⅞ Mar. 9
500	5,800	American Chain	*	5	6	2⅛	2½	1⅞	2⅛	2 June 18	2⅛ June 13	1⅞ Apr. 22	6 Jan. 13
100	1,500	Preferred	100	26¼	63	7	10	7	8	7 June 22	7 June 22	7 June 22	26 Jan. 28
13,700	52,400	American Chicle	*	31¾	Sale	19¼	Sale	20	21¾	18 June 1	23⅛ June 8	18 June 1	37⅜ Mar. 8
------	120	Am Coal Co of Alleghany County, N J	25	45	50	15	50	15	50	------	------	42 Apr. 9	45 Jan. 6
------	6,000	American Colortype	*	5	8	2⅞	6	2⅞	3	------	------	3 May 27	6 Jan. 13
------	272,900	Am Com Alcohol v t c	0	7	7⅝	------	------	------	------	------	------	6½ Jan. 29	11 Mar. 22
21,800	28,700	New	20	------	------	12	Sale	12¾	Sale	11 June 2	15½ June 15	11 May 26	15½ June 15
1,000	5,500	Amer Encaustic Tiling	*	2	4½	1½	2	1	Sale	1 June 20	1½ June 6	1 May 26	5 Jan. 9
2,800	28,500	Am European Securities	*	8½	9⅝	2¾	4	3	Sale	2¾ June 28	3¼ June 2	2¾ Apr. 11	10½ Jan. 16
100	120	American Express Co	100	108	140	110	140	85	100	110 June 2	110 June 2	110 Apr. 9	110 Apr. 9
32,400	583,300	Am & Foreign Power	*	7⅛	Sale	2⅛	Sale	2	Sale	2 June 1	2¾ June 4	2 May 31	9¼ Jan. 14
4,500	52,050	Preferred	*	29	34	5⅛	8	5½	5¾	5¼ June 2	8 June 3	5 May 31	38½ Jan. 21
2,500	26,700	Preferred (6)	*	26¼	Sale	3¾	Sale	5	Sale	3¾ June 1	6¾ June 8	3¾ June 1	33 Jan. 18
6,000	61,419	2d pref A	*	13	Sale	3	Sale	3½	Sale	2⅞ June 1	4 June 3	2¾ May 26	17¼ Jan. 14
4,200	18,600	Am Hawaiian Steamship	10	5	5½	3½	3¾	3½	3⅝	3 June 7	3½ June 13	3 May 27	6 Feb. 17
700	5,900	Amer Hide & Leather	*	1½	1⅝	1	1¼	1⅜	1⅝	1¼ June 3	1⅜ June 11	1 May 31	2¾ Jan. 7
1,800	10,600	Preferred	100	7	9½	5	Sale	8¼	Sale	5 June 1	8⅝ June 11	4⅞ May 3	12 Jan. 6
26,100	109,035	Amer Home Products	*	45⅛	Sale	28	Sale	26	Sale	25 June 1	32½ June 15	25 June 1	51⅝ Mar. 9
17,700	126,100	American Ice	*	14½	Sale	13	Sale	10⅞	Sale	9 June 2	13 June 15	9 June 2	21⅝ Mar. 8
1,400	8,600	Preferred	100	45	50	------	47	40	49	40 June 8	45 June 20	40 June 8	68 Mar. 8
28,500	335,700	Amer Internat Corp	*	5½	Sale	2⅞	Sale	3	Sale	2⅛ June 2	3⅞ June 4	2⅛ June 2	8½ Feb. 19
300	7,900	Am La France & Foamite	*	¾	1½	¾	Sale	¼	⅝	¼ June 1	¼ June 1	¼ Jan. 6	⅝ Jan. 12
10	490	Preferred	100	2	2⅜	1½	3¼	2	3¼	2 June 18	2 June 18	1½ Apr. 8	4 Feb. 3
6,900	45,600	Amer Locomotive	*	5¾	Sale	4	Sale	3¾	Sale	3¾ June 29	4¾ June 6	3¾ June 29	9¼ Jan. 18
5,100	16,750	Preferred	100	31	Sale	31	Sale	20⅛	Sale	20⅛ June 30	35⅛ June 3	20⅛ June 30	44⅝ Mar. 7
17,800	101,300	Am Mach & Foundry	*	19¾	Sale	8⅞	Sale	7⅝	Sale	7½ June 27	10½ June 6	7½ June 27	22¼ Jan. 14
2,600	16,200	Amer Machine & Metals	*	1½	2	1¼	Sale	1¼	1½	1 June 9	1½ June 4	1 June 9	3¾ Mar. 9
------	100	Voting trust ctfs	*	1⅞	3	¾	1½	¾	1½	------	------	1 Apr. 30	1 Apr. 30
3,700	18,900	American Metal	*	5¾	6½	1¾	Sale	1¾	2	1½ June 1	2⅜ June 6	1½ June 1	6⅝ Jan. 11
240	3,140	Preferred (6)	100	16	Sale	8	Sale	7½	10	6½ June 2	10⅞ June 6	6½ June 2	19½ Jan. 14
560	1,360	American News Co	*	32	33	20	Sale	20	21	16 June 2	21½ June 20	16 June 2	33 Jan. 30

* No par value.

AGGREGATE SALES. In June.	Since Jan. 1.	STOCKS N Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
74,200	467,500	Amer Power & Light	*	13⅜	Sale	4⅛	Sale	4	Sale	3 June 2	6 June 7	3 June 2	16⅞ Jan. 13
10,400	42,100	Preferred	*	52	56	20¼	Sale	15¼	Sale	15¼ June 30	27 June 11	15¼ June 30	58 Jan. 14
------	------	$5 preferred	*										
------	------	Pref A stamped	*										
6,400	35,500	$5 preferred	*	43	Sale	16	Sale	11	Sale	10½ June 29	22 June 15	10½ June 29	49¾ Jan. 14
78,325	606,725	Am Radiator & Stand San	*	7	Sale	3⅜	Sale	3¾	Sale	3⅛ June 1	4⅜ June 4	3⅛ June 1	8½ Jan. 8
200	890	Preferred	100	100	104	65	90	70	73	75 June 29	89 June 10	75 June 29	120 Jan. 14
------	16,300	American Republics	*	1¼	2							¼ Apr. 29	4 Feb. 19
20,600	243,600	Am Rolling Mill	25	8⅛	Sale	4	Sale	4	Sale	3⅜ June 2	5 June 4	3 May 25	13 Mar. 3
3,700	29,000	American Safety Razor	*	22	24	14	Sale	15	Sale	13⅜ June 27	16 June 15	13⅜ June 27	x29¼ Mar. 7
200	2,300	American Seating	*	1½	2½	¾	1¾	½	¾	¾ June 20	⅞ June 14	¾ June 20	2½ Jan. 21
100	4,000	Amer Ship & Comm	*	⅛	¼	⅛	Sale	⅛	Sale	⅛ June 1	⅛ June 1	⅛ Apr. 22	½ Jan. 6
1,950	2,910	American Shipbuilding	*	22	30	12	Sale	11	13	10 June 22	13¼ June 24	10 June 22	25½ Jan. 14
38,800	329,250	Amer Smelt & Refining	*	18⅝	Sale	6¾	Sale	5⅝	Sale	5¼ June 2	8⅝ June 16	5⅛ May 31	18⅝ Jan. 2
3,600	18,100	Preferred	100	78¾	Sale	31¼	Sale	23	Sale	22 June 21	34¾ June 3	22 June 21	85 Jan. 29
1,700	14,020	2d Preferred	100	46	68	17½	19¼	10	20	17¾ June 2	27 June 4	17¾ June 2	55 Feb. 19
3,900	18,600	American Snuff	25	31½	33	23	Sale	22⅞	24	21¾ June 1	25 June 6	21¾ June 1	34⅝ Mar. 3
150	1,100	Preferred	100	80	98	95	98	93½	94	93½ June 28	95 June 2	90 Jan. 11	103 Mar. 14
------	76,525	Amer Solv & Chem Corp	*	⅜	Sale							⅛ Jan. 15	½ Jan. 14
------	21,400	Preferred	*	¾	1							¼ Feb. 18	1¼ Jan. 20
4,600	67,100	Amer Steel Foundries	*	5⅞	Sale	3¼	Sale	3⅛	Sale	3 June 2	3¾ June 21	3 May 31	8¼ Jan. 21
70	1,570	Preferred	100	69	100		58	30	54	35⅝ June 28	36 June 29	35⅝ June 28	80 Feb. 18
10,000	82,300	American Stores	*	33½	35	21¾	Sale	23½	25	20 June 1	26¾ June 11	20 May 31	36¾ Mar. 3
9,000	50,800	American Sugar Refining	100	35½	Sale	15⅝	Sale	15¾	17	13 June 2	19⅜ June 17	13 June 2	39¼ Jan. 13
1,700	11,900	Preferred	100	86½	Sale	51	59½	54	Sale	53 June 8	60 June 17	45 May 31	88⅛ Jan. 13
1,000	13,400	Am Sum Tob	*	3⅝	Sale	3⅝	Sale	3½	4⅛	3⅛ June 2	4 June 7	2¾ Apr. 29	6 Jan. 7
963,700	6,392,552	Amer Telep & Teleg	100	116⅛	Sale	76⅞	Sale	76½	Sale	75½ June 28	91⅜ June 1	75½ June 28	137⅜ Feb. 19
43,400	108,100	American Tobacco	25	67½	Sale	46¾	Sale	47¼	Sale	40½ June 1	51 June 16	40½ June 1	86¾ Mar. 9
381,900	1,167,150	Class B	25	70	Sale	50	Sale	49	Sale	44 June 1	54¾ June 16	44 June 1	89¾ Mar. 8
3,600	21,500	Preferred	100	104	107	98¾	Sale	100¼	101	95¼ June 2	102¼ June 17	95¼ June 2	110½ Mar. 2
400	3,000	Amer Type Founders	100	17	23⅜	1¼	4	5	6½	4 June 3	5½ June 4	4 June 3	25 Jan. 25
170	2,040	Preferred	100	40	70	14	Sale	12	13	14 June 1	15 June 16	14 June 1	70 Jan. 8
56,000	242,400	Am Wat Wks & El	*	28¼	Sale	13½	Sale	11¾	Sale	11⅛ June 2	15⅞ June 4	11 May 26	34½ Mar. 8
6,200	41,500	Certificates	*	22	29	11½	Sale	10	12½	11 June 2	13½ June 16	11 May 27	31 Mar. 8
1,400	5,700	1st preferred	*	70	71	35	Sale	33½	50	26 June 2	40 June 24	26 June 2	75 Jan. 15
2,500	43,900	American Woolen	*	3	3¼	1⅝	Sale	1⅛	2	1⅝ June 1	2½ June 3	1⅝ May 25	5⅝ Feb. 25
14,500	337,500	Preferred	100	16⅞	Sale	19	Sale	17⅛	Sale	17⅛ June 28	20¾ June 3	15½ Jan. 4	30⅞ Mar. 7
500	4,000	Am Writing Paper v tr ctfs	*	½	⅝	¼	¾	¼	½	½ June 16	½ June 16	¼ May 10	¾ Jan. 11
------	700	Pref voting trust ctfs	*	2½	8⅞	2½	3½	2½	3½			2½ May 21	5 Apr. 6
800	12,600	Amer Zinc, Lead & Smelt	*	2⅞	3	1½	1⅝	1½	Sale	1½ June 2	1¾ June 9	1¼ May 25	3⅜ Jan. 9
900	6,200	Preferred	25	22	27½	11	Sale	10	Sale	10 June 1	12 June 6	10 June 1	23 Jan. 18
90,400	1,247,216	Anaconda Copper	50	9¾	Sale	3¾	Sale	3	Sale	3 June 30	4½ June 4	3 June 30	12⅜ Jan. 14
1,800	6,700	Anaconda Wire & Cable	*	6	9	3⅜	Sale	4	4½	3⅝ June 1	5 June 16	3 Apr. 11	9 Feb. 11
5,200	43,100	Anchor Cap Corp	*	15¼	Sale	6	6¾	8¼	Sale	6 June 2	8½ June 15	5¼ May 2	17½ Mar. 2
80	790	Preferred	*	40	70	42½	50	43	47	40¼ June 3	43⅜ June 21	40 May 12	74 Mar. 10
400	2,700	Andes Copper Mining Co	*	4	4⅞	1⅛	2	1¾	Sale	1⅝ June 29	2 June 11	1⅜ May 31	4¾ Jan. 8
1,300	23,600	Archer Daniels Mid	*	10¼	Sale	7	8	8¼	10	7⅛ June 2	9¾ June 7	7 Apr. 18	12 Feb. 16
70	950	Preferred	100	90	Sale	85	87	90	95	89 June 21	90 June 16	85 Apr. 19	95 Feb. 26
3,300	27,600	Armour (Del) pref	100	35	Sale	23	24½	27½	29	24⅛ June 2	28 June 6	24 May 31	44 Mar. 9
14,400	128,900	Armour of Illinois class A	25	1	Sale	¾	Sale	¾	Sale	⅝ June 2	¾ June 1	⅝ May 2	2 Mar. 9
8,600	110,000	Class B	25	⅝	Sale	½	Sale	½	Sale	⅝ June 7	½ June 1	⅝ June 7	1⅛ Mar. 10
1,800	30,800	Preferred	100	6¾	Sale	3⅝	Sale	6	Sale	3⅝ June 1	6 June 30	3½ May 31	14¼ Mar. 9
400	10,400	Arnold Constable Corp	*	2	4	1¼	2	1¼	1½	1¼ June 13	1¼ June 13	1 May 3	3 Feb. 1
------	1,915	Artloom Corporation	*		5⅞			2½	3			2½ Apr. 19	5¼ Apr. 4
110	385	Preferred	100	50	80	46	----	46	----	46 June 9	46½ June 9	46 May 27	50 Jan. 26
100	4,400	Art Metal Construction	10	7¾	7⅞	4	5	4	5	4½ June 7	4½ June 7	4 May 13	7½ Feb. 4
3,200	24,300	Associated Apparel Indus	*	2¼	Sale	1	Sale	⅝	Sale	⅝ June 30	1⅛ June 1	⅝ May 30	2⅝ Jan. 7
5,200	58,500	Associated Dry Goods	*	7⅞	Sale	3	Sale	3	Sale	3 June 1	3⅝ June 11	3 May 16	8¼ Jan. 15
100	1,600	1st preferred	100	50	70	22¼	Sale	----	30	22¼ June 1	22¼ June 1	22¼ June 1	34½ Apr. 20
300	1,700	2d preferred	100	25	50	18	Sale	----	19	18 June 1	20 June 2	18 June 1	35 Mar. 28
------	1,220	Associated Oil	25	9¾	Sale	7½	10	6¾	25			6¾ Apr. 13	9¾ Jan. 2
200	1,500	Atl G & W I SS Lines	*	9½	12	6½	13	5½	6½	6 June 8	6½ June 8	6 June 8	10¼ Jan. 22
300	2,200	Preferred	100	14¾	16¾	8	9	6½	9	7 June 8	8 June 2	7 June 8	15½ Jan. 27
39,900	258,900	Atlantic Refining	25	9⅜	Sale	10¼	Sale	11	Sale	9⅛ June 1	11½ June 6	8⅝ Feb. 9	12⅞ Mar. 9
300	17,500	Atlas Powder	*	18⅜	23	8⅛	Sale	7¾	Sale	7¾ June 2	9 June 1	7¾ June 2	25½ Feb. 2
690	4,210	Preferred	100	77	84	50	53¾	48	49¾	45½ June 29	50 June 2	45½ June 29	79½ Jan. 13
------	8,410	Atlas Stores	*	4	5							4½ Apr. 12	5¼ Feb. 18
------	1,100	Atlas Tack Corp	*	1½	3	⅛	½	⅛	2			1⅜ Apr. 12	1⅜ Feb. 26
727,800	4,071,700	Auburn Automobile	*	133	Sale	36	Sale	46	Sale	31¼ June 1	77½ June 16	28¾ May 16	151⅜ Jan. 14
600	2,000	Austin, Nichols & Co	*	½	¾	⅝	Sale	½	⅞	½ June 28	⅝ June 1	½ Feb. 19	¾ Jan. 12
350	2,230	Prior A	*	14½	15½	12	Sale	12½	Sale	12 June 1	12¼ June 27	12 May 4	16 Jan. 14
------	------	Austrian Credit Anstalt	*		50¼		20						
------	5,200	Autosales	*	½	⅞	¼	¼	¼	¼				
------	400	Preferred	50	1½	2	½	1	½	1			⅛ May 17	⅞ Jan. 8
21,600	179,500	Aviation Corp	*	3½	Sale	1⅝	Sale	2	Sale	1½ June 1	2¼ June 16	⅛ Mar. 30	2 Jan. 11
7,900	99,200	Baldwin Locomotive	*	5	Sale	2¼	Sale	2¾	2⅞	2 June 1	3⅜ June 16	1½ June 1	3½ Jan. 2
720	9,560	Preferred	100	16¼	Sale	8½	Sale	9¼	10	8½ June 1	11 June 6	2 May 31	8½ Jan. 14
570	3,370	Bamberger (L) & Co pref	100	85	89¼	71½	72¾	66	69	69½ June 25	72¾ June 2	8 May 27	28½ Jan. 15
------	1,650	Barker Bros	*	2¼	2½	⅝	2	¾	2			69½ June 25	99 Feb. 25
650	1,080	Preferred	100	30	35	10¾	20	10¾	15¾	16 June 16	16 June 16	½ Apr. 29	2¼ Jan. 4
200	1,200	Barnet Leather	*	¼	¾	⅛	¼			⅛ June 28	⅛ June 28	10 Apr. 29	30 Jan. 11
10	40	7% preferred	100	4	11½	4½	8	4½	11½	4½ June 9	4½ June 9	⅛ June 28	¾ Jan. 19
26,500	225,300	Barnsdall Corp, class A	25	4⅝	Sale	3⅞	Sale	4¼	Sale	3⅜ June 1	4½ June 17	4½ June 9	10 Mar. 7
120	790	Barua Cigars, Inc	*		14½	4	5	4	5¾	4 June 2	5 June 13	3⅜ June 1	5⅞ Jan. 14
210	1,970	1st preferred	100	59	61	36	Sale	35	37	36 June 1	37 June 23	4 June 2	13 Feb. 1
6,900	106,400	Beatrice Creamery	50	39¾	42	17⅛	Sale	17¼	Sale	17 June 1	19⅞ June 16	36 May 16	59 Jan. 7
200	5,700	Preferred	100	88½	100	70	83	65	73⅝	70⅛ June 16	74 June 28	16⅜ May 17	43½ Jan. 14
1,200	11,200	Beech-Nut Packing	20	39	42	29¼	Sale	31	33	29¼ June 1	32¼ June 10	70 May 20	95 Jan. 5
5,000	32,600	Belding Brothers	*	2½	2⅞	3¼	Sale	4	4⅛	3¼ June 1	4 June 22	29¼ May 31	44¾ Mar. 14
5,400	13,600	Belg Nat Rys part pref		59½	62	57¾	Sale	59	Sale	57⅜ June 1	59¾ June 29	2⅝ Jan. 4	4¾ Feb. 25
28,200	664,900	Bendix Aviation Corp	*	17⅜	Sale	4½	Sale	5	Sale	4½ June 1	6 June 4	57⅜ June 1	62¾ Jan. 18
10,900	156,700	Best & Co	*	22	Sale	6¼	Sale	6⅝	6¾	5¾ June 2	8¼ June 6	4½ May 27	18¾ Jan. 14
61,500	1,030,504	Bethlehem Steel Corp	*	19	Sale	8⅞	Sale	7⅝	Sale	7¼ June 28	10⅜ June 6	5¾ June 2	24⅞ Feb. 19
4,800	39,500	7% preferred	100	62	Sale	28¼	Sale	17½	Sale	17½ June 30	31¾ June 6	7¼ June 28	24⅜ Feb. 19
------	700	Bigelow-Sanford Carpet Inc	*	8	23	5¼	10⅛	5	14½			17½ June 30	74 Jan. 9
1,100	15,200	Blaw-Knox	*	7	10	4	Sale	4¼	Sale	3⅝ June 1	5 June 10	9½ Apr. 16	13⅛ Mar. 16
40	50	Bloomingdale Bros	*	10	14	6¼	12	7⅛	9	6¼ June 13	7¼ June 27	3⅝ June 1	8¾ Jan. 14
150	973	Preferred	100	40	103	50	----	15¼	50	50 June 2	50 June 2	6¾ June 13	14 Feb. 15
------	450	Blumenthal & Co pref	100		59		70					50 Apr. 22	61 Jan. 6
4,000	79,300	Bohn Alum & Brass Corp	*	19¾	Sale	5	Sale	6½	6⅞	4⅞ June 2	7½ June 17	40 Apr. 16	65 Jan. 22
300	4,700	Bon Ami class A	*	48½	49	33½	Sale	30	51½	31 June 1	33½ June 1	4⅞ June 2	22¼ Jan. 14
------	2,100	Booth Fisheries	*	¼	1	⅛	¼	⅛	¼			31 June 1	51¼ Mar. 9
800	1st preferred	100	1¼	3	⅛	1½	⅛	1½				⅛ May 13	⅝ Feb. 1
142,300	827,600	Borden Co	25	37¾	Sale	23¾	Sale	20⅛	Sale	20⅛ June 30	25⅝ June 4	½ May 11	1¼ Jan. 5
12,600	171,800	Borg-Warner Corp	10	9¼	Sale	3⅝	Sale	3⅜	Sale	3½ June 2	4⅝ June 6	20⅛ June 30	43⅛ Mar. 9
200	1,600	Botany Cons Mills A	50	½	¾	¼	⅓	⅜	½	¼ June 10	¼ June 10	3⅜ May 26	12⅝ Mar. 5
1,300	9,900	Briggs & Stratton	*	8¼	10	4½	Sale	5	5¼	4½ June 1	5½ June 9	¼ Apr. 26	1⅞ Mar. 9
900	8,100	Brockway Motor Truck	*	⅜	¾	⅜	½	¼	⅜	⅜ June 10	½ June 15	4 May 26	10¾ Jan. 14
100	290	Preferred	100	2½	6	1	1¾	1	1¼	1¾ June 16	1¾ June 16	⅝ Mar. 11	1 Jan. 23
7,800	42,400	Brooklyn Union Gas	*	76	Sale	x56¼	Sale	50¼	60	46 June 2	x58 June 1	1½ Apr. 22	5⅞ Jan. 9
900	12,900	Brown Shoe, Inc	*	33	34	26	26½	25¼	26	24½ June 17	27 June 6	46 June 2	89¼ Mar. 8
130	1,780	Preferred	100	118	119½	105	108	105	109	105 June 8	110 June 13	24½ June 17	36 Feb. 15
16,500	214,600	Briggs Manufacturing	*	8¾	Sale	3½	Sale	3¾	4	2⅞ June 1	4⅞ June 16	105 June 8	119½ Jan. 13
600	8,100	Brunswick-Balke-Coll	*	2¼	3½	1¼	1¼	1¼	Sale	1¼ June 30	1⅝ June 27	2⅜ June 1	11¾ Mar. 5
1,250	20,650	Brunsw'k Term & Ry Sec	*	1⅜	1½	½	¾	½	⅝	½ June 9	¾ June 20	1¼ June 30	3 Mar. 2
2,700	22,700	Bucyrus-Erie Co	10	4¾	Sale	1⅝	Sale	1⅜	Sale	1⅛ June 2	2 June 4	½ Apr. 13	2 Jan. 15
1,500	18,800	Conv preferred	5	6	Sale	3	Sale	3	3⅜	2⅜ June 1	3⅝ June 2	1½ June 2	5 Jan. 9
240	580	Preferred (7)	100	60	88⅞	----	42½	30	40	35 June 16	42½ June 6	2½ May 31	8⅛ Mar. 7
1,300	27,800	Budd (E G) Mfg	*	1¾	2¼	¾	⅞	¾	⅞	⅝ June 2	⅞ June 14	35 June 16	75 Feb. 4
60	1,110	Preferred 7%	100	11	Sale		8	1¾	8	5 June 6	5¼ June 8	½ Apr. 9	2¾ Jan. 14
3,700	48,740	Budd Wheel	*	2⅞	3	1⅛	Sale	1½	1¼	⅞ June 3	1¾ June 4	4⅛ May 18	14 Jan. 28
800	30,600	Bullard Co	*	4	5	2⅛	3¾	2¼	2½	2¼ June 29	3⅝ June 16	⅝ May 26	4½ Jan. 14
400	6,300	Bulova Watch	*	3½	4⅝	3	Sale	2	2⅞	2¼ June 15	3 June 1	2⅛ May 28	7⅝ Mar. 7
------	700	Burns Brothers	*	2¼	5½	⅜	2	1				1⅛ Apr. 11	3½ Jan. 25
650	1,750	Class A new	*	1	10	1⅛	1¼	1⅛	1½	1¼ June 14	1¼ June 14	1 Apr. 16	2⅞ Feb. 9
150	620	Preferred	100	30	35	1⅜	4¾	1	4¾	1⅜ June 21	4½ June 17	1 Jan. 29	1⅜ Jan. 15
------	1,600	Class B common	*	¼	2⅜	⅛	½	⅛	½			1⅝ June 21	30 Jan. 11
100	200	Class B certificates	*		2¼	⅛	2⅜	⅛	2⅝			½ Feb. 9	1½ Jan. 26
15,700	164,225	Burroughs Add Mach	*	11¾	Sale	6⅞	Sale	7¼	Sale	6¼ June 1	7¾ June 4	2 June 27	2 June 27
3,700	36,400	Bush Terminal Co	*	16½	17	5	Sale	3½	4½	3½ June 23	5½ June 11	6¼ June 1	13 Mar. 7
1,989	6,989	Debenture stock	100	51	70	17	Sale	10¾	12	9 June 7	17 June 1	3½ June 23	21¾ Mar. 9
540	1,110	Bush Term Bldgs, pref	100	----	85	32	Sale	22	Sale	22 June 29	33 June 7	9 June 7	65 Mar. 9
1,600	9,200	Butte Copper & Zinc	5	1	1⅛	⅝	⅝	½	⅝	½ June 2	⅝ June 4	22 June 29	85 Jan. 7
900	8,900	Butterick	*	3¼	4	1⅞	Sale	1½	Sale	1⅜ June 10	2 June 16	¼ Apr. 5	1¼ Jan. 14
1,200	19,000	Butte & Superior Mining	10	¾	⅞	⅝	Sale	½	⅝	⅝ June 1	⅝ June 1	1⅜ June 10	4⅝ Mar. 7
32,100	337,000	Byers & Co	*	12	Sale	7⅜	Sale	8⅜	Sale	7 June 1	11⅜ June 15	⅝ Jan. 8	⅞ Mar. 8
80	470	Preferred	100	----	60	37½	45	47½	54	42 June 7	48 June 24	7 May 16	19 Feb. 19
												35¼ May 23	61 Mar. 19

AGGREGATE SALES. In June.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
4,600	37,000	Calif Packing Corp	*	8¼	Sale	4¼	Sale	5	Sale	4¼ June 1	5⅞ June 16	4¼ June 1	11⅞ Feb. 13
700	4,400	Callahan Zinc-Lead	10	⅛	⅜	⅛	¼	⅛	¼	⅛ June 17	¼ June 13	⅛ June 17	½ Jan. 15
5,100	43,400	Calumet & Hecla	25	3¼	Sale	1⅝	Sale	2	Sale	1½ June 1	2¼ June 7	1½ May 27	4 Jan. 13
500	9,100	Campbell W & C Foundry	*	6⅜	Sale	2½	Sale	2½	2¾	2½ June 1	2½ June 1	2½ June 1	7½ Jan. 7
10,700	78,500	Canada Dry Ging Ale	*	11½	Sale	6⅜	Sale	8½	Sale	6 June 2	9 June 15	6 June 2	13½ Jan. 14
4,800	19,300	Cannon Mills	*	16⅞	17½	10⅜	Sale	10½	Sale	10⅛ June 2	12 June 16	10¼ June 2	20 Mar. 21
1,200	15,700	Capital Admin Co Ltd c A	*	5	5½	2½	Sale	2½	Sale	2¼ June 2	3 June 22	2⅛ Apr. 8	6⅛ Feb. 19
1,500	9,800	Preferred class A	50	20	30	20	26	18	25	19 June 16	22 June 15	19 June 16	30 May 10
422,500	3,179,300	Case (J I) Co	100	41¼	Sale	20½	Sale	22⅜	Sale	16¾ June 9	28½ June 11	16¾ June 9	43⅜ Jan. 18
765	4,965	Pref 7%	100	65	Sale	32	Sale	33	Sale	32 June 1	41 June 15	30 May 17	75 Jan. 12
10,600	135,300	Caterpillar Tractor	*	12½	Sale	4⅝	Sale	4⅞	Sale	4⅜ June 2	5⅞ June 16	4⅜ June 2	15 Jan. 18
------	1,450	Cavanagh-Dobbs, Inc	*	½	1½	----	----	----	----	----	----	1½ Jan. 7	4 Feb. 11
------	1,020	Preferred	100	6⅜	10	----	----	----	----	----	----	7⅜ Jan. 12	22¾ Feb. 11
3,400	26,500	Celanese Corp of America	*	3⅜	4½	1¾	2½	2	Sale	1¼ June 21	2½ June 6	1¼ June 21	5 Jan. 14
100	4,000	Celotex Co	*	2⅛	3	⅛	1	¼	⅜	1 June 6	1 June 6	1 May 27	3⅜ Jan. 18
	3,500	Voting trust certificates	*	1⅝	2½	----	1	----	1	----	----	1 Feb. 8	2¼ Feb. 29
10	470	Preferred	100	8	15	----	3½	1½	3½	1¾ June 17	1¾ June 17	1¾ June 17	7½ Mar. 15
22,200	44,000	Central Aguirre Associates	*	12½	13¼	8	Sale	13	14¼	7⅜ June 3	14¾ June 25	7⅜ June 2	14½ June 24
1,000	6,100	Century Ribbon Mills	*	4¼	6	2½	5	4½	Sale	2⅜ June 2	4½ June 28	2⅜ June 2	6¼ Jan. 9
160	704	Preferred	100	50	75	70¼	Sale	60	65	63¼ June 27	78 June 3	63¼ June 27	85 Jan. 23
22,100	236,700	Cerro de Pasco Copp	*	11⅞	Sale	5	Sale	4¼	Sale	3½ June 2	5 June 1	3½ June 2	x15 Jan. 14
100	14,200	Certain-Teed Prod	*	2½	Sale	1	1¾	1	1¾	1¼ June 4	1¾ June 4	1 May 26	3¾ Feb. 17
300	1,200	7% preferred	100	11	22½	7	9½	6	8¾	8 June 4	8 June 4	8 May 24	15½ Feb. 23
1,100	57,100	Checker Cab	*	6	Sale	2	2½	2½	Sale	1⅞ June 9	2½ June 7	1⅞ June 9	7 Jan. 14
29,900	271,200	Chesapeake Corp	*	16½	Sale	6	Sale	5	Sale	4⅞ June 28	9 June 4	4⅞ June 28	20⅝ Jan. 14
1,200	58,200	Chicago Pneum Tool	*	4	Sale	1	1½	1⅛	1½	1 June 9	1⅞ June 7	1 May 25	6¾ Jan. 22
1,100	13,600	Preferred	*	7	8½	3	Sale	2½	3	2½ June 17	3 June 1	2½ June 17	11⅞ Jan. 22
160	2,350	Chicago Yellow Cab	*	10¾	11	8	Sale	7½	Sale	7½ June 29	10½ June 3	7½ June 29	14 Mar. 12
1,000	6,690	Chickasha Cotton Oil	10	8	8½	6	Sale	5	7	5 June 10	6 June 1	5 June 10	9 Mar. 28
1,500	33,600	Childs Co	*	5⅝	6⅜	1⅞	Sale	1½	2¼	1½ June 23	2¼ June 3	1½ June 23	7½ Jan. 13
30	540	Chile Copper	25	8	12	6½	Sale	1¾	6	6 June 20	6½ June 1	6 June 20	10 Mar. 18
117,300	1,376,100	Chrysler Corporation	*	13⅞	Sale	z5⅝	Sale	5¾	Sale	5 June 2	7½ June 15	5 June 2	15¾ Jan. 14
4,100	56,500	City Ice & Fuel	*	26	Sale	15¾	Sale	15	Sale	14⅞ June 28	16 June 6	14⅞ June 28	28½ Feb. 19
240	3,670	Preferred	100	65	70	53⅝	Sale	----	54	53⅝ June 1	55 June 10	53⅝ June 1	68 Jan. 5
--	320	City Investing	100	85	100	50	80	55	80	----	----	48 May 26	85 Jan. 15
4,000	66,150	City Stores	*	⅝	⅝	⅝	Sale	¼	½	⅜ June 13	⅝ June 1	⅜ Apr. 14	2⅛ Jan. 14
------	870	Class A	*	2	10½	1	----	⅞	----	----	----	1 May 6	4½ Jan. 19
400	4,600	Clark Equipment	*	8¼	Sale	3½	Sale	3½	Sale	3½ June 1	4 June 22	3½ June 1	8¾ Jan. 7
300	9,700	Cluett, Peabody & Co	*	15½	16	10	13	10	13	10 June 24	11½ June 15	10 Apr. 14	22 Mar. 5
90	680	Preferred	100	95	100	90	Sale	90	95	90 June 1	95 June 6	90 June 1	96 Feb. 15
223,300	946,200	Coca Cola	*	106⅝	Sale	92½	Sale	81⅜	Sale	80½ June 28	97⅛ June 11	80½ June 28	120 Mar. 8
5,100	21,600	Class A	*	46¼	47¾	45	Sale	43	Sale	42 June 28	45⅜ June 13	42 June 28	50 Mar. 22
33,600	156,200	Colgate-Palmolive-Peet Co	*	26½	27¼	14⅜	Sale	11	Sale	11 June 30	15 June 11	11 June 30	31½ Mar. 9
900	10,400	Preferred	100	88	Sale	65	Sale	74	Sale	65 June 1	75½ June 11	65 June 1	95 Mar. 11
7,500	58,400	Collins & Aikman	*	7½	8½	3	Sale	3	Sale	3 June 1	4 June 16	2¾ May 31	10⅞ Mar. 7
700	3,400	Preferred	100	70½	94¾	60	Sale	54	65	55 June 9	60 June 1	55 June 9	80 Mar. 17
1,800	19,500	Colonial Beacon Oil Co	*	9	10	9	----	9	11	9 June 2	11 June 21	9 Jan. 11	11 Apr. 26
600	18,300	Colorado Fuel & Iron	*	7¾	8½	3⅜	4¼	2⅞	3⅛	4 June 21	4½ June 16	3⅝ May 26	12¾ Jan. 14
------	240	Preferred	100	----	60	16	60	16	60	----	----	20 May 2	30⅝ Jan. 7
2,600	21,100	Columbia G & El Preferred	100	69⅞	Sale	50	Sale	43	Sale	40 June 2	50 June 1	40 Apr. 8	79 Jan. 16
137,500	1,005,219	Common	*	13	Sale	5⅞	Sale	6	Sale	4⅛ June 2	7½ June 4	4¼ June 2	16⅛ Mar. 9
54,300	358,600	Columbian Carbon	*	34	Sale	17	Sale	16	Sale	13½ June 2	22 June 15	13½ May 31	41⅞ Mar. 9
1,600	6,900	Columbia Pictures Corp v t c	*	----	----	4¾	Sale	4½	5	4½ June 2	5¼ June 15	4½ May 9	7⅛ Mar. 24
151,661	1,225,986	Commonwealth & Southern	*	3⅜	Sale	2	Sale	2	Sale	1⅝ June 2	2½ June 4	1⅝ June 2	4⅞ Jan. 14
16,300	59,800	Preferred	*	62¼	Sale	31½	Sale	35¼	Sale	27⅜ June 2	38 June 17	27⅜ June 2	68½ Mar. 11
20,200	118,821	Commercial Credit	*	9¾	Sale	4⅜	Sale	4	Sale	3⅞ June 2	5 June 2	3⅞ June 2	11 Mar. 5
2,000	9,300	Class A	50	20¾	Sale	13½	Sale	11½	14	13⅛ June 2	15¼ June 20	13 May 26	26¼ Mar. 7
750	2,670	Preferred 7%	25	16½	20	12½	Sale	12¼	14	11½ June 14	13¾ June 20	11¼ June 14	21¼ Mar. 3
990	2,110	Preferred B	25	17½	19	12½	Sale	11	11¼	10½ June 14	13 June 3	10½ June 14	20¾ Jan. 22
1,310	4,240	1st preferred	100	57½	Sale	47	Sale	46¾	Sale	40 June 7	47 June 1	40 June 7	68¾ Mar. 14
8,800	184,350	Comm Inv Trust	*	16½	Sale	12¾	Sale	12	13¾	10⅞ June 2	14½ June 15	10⅞ June 2	27⅞ Mar. 3
80	1,540	Preferred	100	97	98½	95	96	96	----	96 June 3	96 June 3	94 Feb. 19	101 Mar. 15
160	2,950	6¼% preferred	100	----	96	88	90	90	Sale	88 June 3	90 June 24	88 June 3	95 Mar. 11
4,800	20,200	Convertible preferred	*	57	63	58	Sale	57¾	59½	55½ June 2	61½ June 9	55½ June 2	77 Mar. 2
700	2,200	Warrants stamped	----	½	1¼	----	¼	⅛	¼	⅛ June 7	½ June 1	⅛ June 7	1½ Feb. 24
62,200	629,550	Commercial Solv	*	8½	Sale	4½	Sale	4⅜	Sale	3⅝ June 2	5⅜ June 15	3½ May 28	10¼ Mar. 8
------	1,200	Conde-Nast Public'ns	*	10	13	4	13	3½	----	----	----	5 May 25	10 Jan. 6
19,100	96,800	Congoleum-Nairn Inc	*	8	Sale	x7¼	Sale	6⅝	Sale	6½ June 2	8 June 15	6¼ June 2	11 Feb. 13
500	11,100	Congress Cigar	*	7⅛	8⅛	3	4	4	6½	4 June 2	5 June 11	4 May 28	9⅜ Mar. 8
------	30	Conn Railway & Lighting	100	----	57	----	50	----	60	----	----	55 Jan. 8	55 Jan. 8
------	10	4½ preferre	----	----	----	----	----	----	55½	----	----	54⅞ Apr. 6	54⅞ Apr. 6
600	13,600	Consolidated Cigar	*	24	26	6	7	5	5½	5 June 26	6¼ June 3	5 June 26	24½ Jan. 8
20	490	Preferred	100	65	70	----	25	19	24⅞	21 June 8	21 June 8	21 June 8	72 Feb. 20
585	4,325	Preferred (6½)	100	47	50	19	28¾	27	29½	17 June 3	28¾ June 25	17 June 2	60 Mar. 7
100	290	Prior pref x warrants	----	44½	Sale	----	60	22½	----	16 June 3	23 June 27	16 June 3	58¼ Jan. 12
1,700	20,800	Consol Film Industry	*	3¾	5	1⅞	Sale	1¾	Sale	1 June 1	1½ June 24	½ June 1	5⅜ Jan. 11
7,300	45,400	Preferred	*	9½	11	3¼	Sale	1½	1½	2¾ June 14	5 June 7	2¾ June 14	11¾ Mar. 7
755,800	3,035,850	Consolidated Gas	*	61	Sale	38¾	Sale	35½	Sale	31½ June 2	40⅛ June 15	31½ June 2	68¾ Mar. 8
10,100	52,500	Pref $5	*	90	Sale	78	Sale	z81	Sale	72½ June 2	84⅛ June 22	72½ June 2	95 Mar. 3
5,900	44,600	Consol Laundries Corp	*	9	9⅞	6	Sale	5¾	Sale	5 June 2	6¾ June 16	5 June 2	10⅞ Jan. 13
142,200	956,200	Consolidated Oil Corp	*	4⅞	Sale	4¼	Sale	5	Sale	4 June 1	5½ June 15	4 June 1	7⅛ Jan. 7
7,800	17,800	8% preferred	100	63	100	87	Sale	93	Sale	86 June 2	99½ June 10	79 Feb. 6	99½ June 10
6,700	50,900	Consolidated Textile	*	½	Sale	----	Sale	¼	⅜	¼ June 1	⅜ June 10	¼ Mar. 22	⅝ Jan. 20
800	9,511	Container Corp class A	20	2	Sale	¾	1	½	¾	⅜ June 18	1 June 8	⅜ June 18	2½ Feb. 19
800	13,400	Class B	*	----	----	¾	1	¼	⅜	¼ June 10	¼ June 10	¼ May 3	1⅜ Jan. 18
1,900	45,100	Continental Bak cl A	*	5	Sale	3¼	Sale	3½	Sale	2⅞ June 9	3½ June 6	2⅞ May 31	7 Jan. 14
9,900	84,900	Class B	*	----	----	½	Sale	½	⅝	½ June 1	⅝ June 11	½ Apr. 7	1 Jan. 8
8,700	52,100	Preferred	100	42	44	30⅛	Sale	29⅞	Sale	24½ June 2	33⅛ June 15	24⅛ June 2	47¾ Mar. 5
70,720	428,970	Continental Can	*	34½	Sale	20½	Sale	19	Sale	17⅝ June 27	23¾ June 16	17⅝ June 27	41 Mar. 8
5,000	20,500	Continental Diamond Fibre	*	3¾	Sale	3⅛	Sale	3	Sale	3 June 2	3⅜ June 6	3 Apr. 6	4¾ Feb. 17
20,900	144,500	Continental Insurance	10	19½	20	8	Sale	x8⅞	Sale	7 June 3	10¾ June 16	6¾ May 25	25¼ Mar. 8
6,000	80,300	Continental Motors	*	1⅜	1¼	----	Sale	¾	⅞	⅝ June 21	⅞ June 2	⅝ May 27	1¾ Jan. 14
45,500	444,300	Continental Oil	*	6	Sale	4	Sale	4¼	Sale	3⅝ June 2	4⅞ June 6	3⅝ June 2	7 Mar. 8
12,700	129,200	Continental Shares	*	----	½	----	Sale	⅛	Sale	⅛ June 15	⅜ June 1	⅛ June 15	¾ Jan. 13
111,900	442,900	Corn Prod Refining	25	41¾	Sale	29⅛	Sale	27	Sale	25⅝ June 2	32½ June 6	25⅝ June 2	47⅜ Mar. 8
1,580	5,040	Preferred	100	125	134¾	103½	Sale	108	Sale	99½ June 2	112¼ June 13	99½ June 2	129½ Jan. 11
12,400	77,100	Coty, Inc	*	3	Sale	1½	Sale	1⅝	Sale	1½ June 1	2 June 17	1½ May 31	4¾ Jan. 16
1,300	15,700	Cream of Wheat	*	22	22½	15	Sale	13	15	13½ June 27	15¼ June 15	13½ June 27	23 Mar. 9
300	19,400	Crex Carpet	100	10½	12¾	16¾	19	16⅝	19	17⅛ June 25	17¾ June 10	10¼ Jan. 5	19½ Mar. 21
1,500	10,700	Crosley Radio	*	3	3½	2¼	Sale	2⅝	4	2¼ June 1	3 June 14	2¼ May 3	4½ Jan. 7
20,900	41,730	Crown Cork & Seal	*	13¾	14⅞	7¾	8¾	12⅞	Sale	9⅜ June 2	13¾ June 30	x7⅞ May 31	15⅞ Mar. 5
1,900	7,400	Preferred	*	21⅞	25	17⅜	20½	19	Sale	17⅜ June 2	21 June 23	17⅜ June 2	24 Jan. 15
10	970	Crown Wil P 1st pf	*	18	----	21	26	20	25	21 June 10	21 June 10	21 June 10	37 Mar. 12
2,800	6,200	Crown Zellerbach	*	1¼	Sale	1¼	1⅝	1	1⅝	½ June 9	1¼ June 2	½ June 9	2¼ Feb. 15
4,900	26,000	Crucible Steel of Amer	100	22	24	6	7	7	Sale	6 June 2	8 June 15	6 May 31	23¼ Jan. 14
1,450	6,065	Preferred	100	43	Sale	16⅛	Sale	15	15½	15 June 29	19¼ June 6	15 June 29	49⅞ Jan. 14
3,400	7,200	Cuba Co	*	1¼	1⅞	½	⅞	⅝	⅞	½ June 6	1½ June 13	½ June 6	1¾ Jan. 14
500	25,700	Cuba Cane Products	*	¼	⅜	⅛	Sale	----	----	⅛ June 1	¼ June 1	⅛ Apr. 19	½ Jan. 15
2,500	19,500	Cuban American Sugar	10	1	1¼	½	¾	1	Sale	½ June 2	1¼ June 20	⅜ May 25	1¾ Jan. 11
510	5,673	Preferred	100	8	10	3½	5	6	7½	5 June 14	7½ June 25	3½ Apr. 26	8½ Jan. 18
3,100	29,400	Cudahy Packing	50	31	Sale	20	Sale	20½	20½	20 June 1	22½ June 4	20 May 26	35⅛ Mar. 9
----	120	Curtiss Aeropl & Mot Co Inc	*	4	----	4⅝	----	----	----	----	----	3 Apr. 8	7⅞ Mar. 21
9,500	34,600	Curtiss Publishing Co	*	23	Sale	12	Sale	7	8¾	7 June 29	15 June 7	7 June 29	31 Jan. 15
1,000	14,800	Preferred	*	73	79½	47	Sale	40	50	47 June 1	52½ June 22	47 June 1	86 Jan. 14
28,100	429,800	Curtiss Wright Corp	*	1⅝	Sale	1	Sale	⅞	Sale	⅞ June 1	1 June 6	⅞ May 5	2¾ Feb. 2
6,300	88,900	Class A	*	2¼	Sale	1⅝	Sale	1⅜	Sale	1⅛ June 1	1¾ June 6	1⅛ Mar. 28	3⅜ Feb. 1
120	1,100	Cushmans Sons 7% pref	100	80	85	66½	75	60¼	Sale	60¼ June 30	66½ June 2	60¼ June 30	90 Mar. 12
50	400	8% preferred	*	69	70	54¾	65	51	60	49½ June 15	54¼ June 9	49½ June 15	76 Mar. 7
1,300	13,200	Cutler-Hammer Mfg	*	7¾	Sale	3½	4	3⅝	4	3½ June 2	4 June 3	3½ May 28	10 Jan. 21
1,600	3,700	Davega Stores Corp	5	----	----	4	Sale	4⅜	Sale	4 June 1	4½ June 24	4 May 31	5 Apr. 28
4,700	46,100	Davison Chem	*	3¾	Sale	1⅛	Sale	2	2⅛	1⅛ June 1	2¾ June 17	1 May 26	5¼ Jan. 15
100	500	Debenham Securities	5 Sch	----	----	1½	4	1	Sale	1 June 30	1 June 30	1 June 30	1⅝ May 25
3,200	44,700	Deere & Co pref	20	13	13⅞	6⅜	Sale	6¼	6¾	6¼ June 29	7⅛ June 6	6¼ June 29	15¼ Jan. 15
4,400	32,300	Detroit Edison	100	112	115	70	Sale	61⅛	Sale	61⅛ June 30	72½ June 7	61⅛ June 30	122 Jan. 14
1,000	4,400	Devoe & Raynolds A	*	10¼	Sale	7	Sale	6½	8	7 June 1	7 June 1	7 May 26	13¼ Feb. 24
160	350	1st Preferred	100	----	100	60	75	55	74¾	59⅞ June 8	60¼ June 8	59⅞ June 8	95 Feb. 15
24,500	84,000	Diamond Match	*	13⅜	Sale	12¾	Sale	14¼	Sale	12¼ June 2	14¾ June 23	12 Apr. 9	15⅞ Mar. 10
1,500	26,700	Participating 6% Pref	25	23½	Sale	20	21¾	22	Sale	21¼ June 10	23½ June 7	20½ May 13	24½ Mar. 18
9,600	161,800	Dome Mines Ltd	*	7¾	Sale	8⅞	Sale	z9⅜	Sale	8½ June 2	10 June 3	7½ Jan. 4	11⅜ Mar. 5
3,700	30,900	Dominion Stores	*	14¼	Sale	12¾	Sale	11⅛	11⅞	11¼ June 2	13¼ June 6	11¼ June 2	18 Mar. 5
2,200	29,800	Douglas Aircraft Co Inc	*	8¼	Sale	5⅛	Sale	5	Sale	5 June 2	6 June 17	5 June 2	13⅞ Feb. 1
700	11,400	Dresser (S R) Mfg conv cl A	*	20	21	9	Sale	5	8	7½ June 2	9 June 1	7½ June 2	23 Feb. 25
400	7,700	Class B	*	10⅛	Sale	----	2	1½	2¾	2½ June 3	3 June 7	2½ June 3	12⅛ Feb. 17

* No par value x Ex-dividend.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
146,400	792,697	Drug Inc. *	53¼	Sale	26	Sale	25½	Sale	23¼ June 2	30¼ June 4	23 May 31	57 Feb. 13
300	2,904	Dunhill Int *	1½	2	1	Sale	⅝	1	1 June 1	1 June 1	1 Mar. 28	1½ Feb. 4
200	2,800	Duplan Silk *	10	12	6	Sale	5	8⅞	5½ June 1	6 June 1	5½ June 1	10¾ Jan. 23
30	240	Preferred 100	90	101½	79½	98	75	95	80 June 3	80 June 3	80 June 3	101½ Jan. 8
315	2,365	Duquesne Light 1st pref 100	----	91⅞	----	92	87½	Sale	87½ June 30	91 June 13	87 May 31	97 Mar. 14
----	20	Durham Hos Mills pref 100	20	21	----	18½	----	20½	----	----	17½ May 17	18 Apr. 26
400	5,200	Eastern Rolling Mill *	3	Sale	1	Sale	----	2	1 June 1	1¾ June 17	1 June 1	5¼ Mar. 5
160,700	772,300	Eastman Kodak *	82¼	Sale	41½	Sale	39⅛	Sale	37¾ June 9	46 June 15	37¾ June 9	87¾ Jan. 14
480	1,385	Preferred 100	112½	----	108	Sale	104¾	Sale	104¾ June 30	110½ June 18	99 Jan. 22	119½ Feb. 18
5,300	59,300	Eaton Mfg. Co. *	5⅝	Sale	4	Sale	3	3⅛	3 June 27	4½ June 6	3 June 27	8 Feb. 19
386,900	3,372,200	E I duP de Nem & Co 20	55⅛	Sale	27½	Sale	22½	Sale	22¼ June 30	30 June 16	22¼ June 30	59¾ Feb. 19
3,800	27,600	6% cumul preferred 100	99	103	83¼	Sale	85½	Sale	80¾ June 2	87½ June 21	80¾ June 2	105 Mar. 17
2,000	27,500	Ettington Schild *	1⅜	1½	⅛	Sale	----	⅛	⅛ June 17	⅜ June 4	⅛ June 17	1¼ Jan. 6
----	13,600	Preferred 6½% 100	9	Sale	2¾	4	3¼	4	----	----	2¼ May 9	12½ Jan. 6
41,000	810,900	Electric Auto-Lite *	31	Sale	9¾	Sale	9⅝	Sale	8½ June 1	12⅝ June 16	8½ June 1	32¾ Mar. 7
80	1,460	Preferred 100	95	98	61	Sale	66	80	61 June 1	70 June 3	61 June 1	100¼ Feb. 16
1,700	61,900	Electric Boat *	⅞	1	¾	1	⅝	¾	½ June 22	⅞ June 4	½ June 22	2½ Jan. 6
28,900	282,100	Elec & Musical Ind—	----	----	1¼	Sale	1	Sale	⅞ June 30	1⅜ June 16	----	----
----	----	American shares w i *	3	Sale	----	----	----	----	----	----	⅞ June 30	4 Jan. 8
97,300	950,000	Elec Power & Light *	11⅜	Sale	3½	Sale	2⅞	Sale	2⅞ June 2	5¼ June 7	2⅞ June 2	15⅜ Mar. 9
7,700	42,250	Preferred certificates *	48¼	52	17¼	Sale	12	Sale	11¼ June 28	24 June 6	11¼ June 28	64 Jan. 14
9,100	28,400	Preferred (6) *	43½	45	14	Sale	9	10	10¼ June 28	19½ June 6	10¼ June 28	55½ Jan. 14
----	----	Rights *	----	----	----	----	----	----	----	----	----	----
6,500	50,900	Elec Storage Battery *	26⅜	Sale	15⅝	Sale	18	Sale	12⅜ June 2	18⅝ June 8	12⅝ June 2	33¼ Mar. 7
----	5,240	Elk Horn Coal Corp *	----	⅛	----	⅛	----	¼	----	----	⅛ Jan. 13	¼ Jan. 13
----	4,720	Preferred 50	----	¼	----	¼	----	⅓	----	----	⅛ Jan. 13	⅜ Jan. 13
----	----	Emerson-Brant cl A *	----	----	----	----	----	----	----	----	----	----
----	----	Class B *	----	----	----	----	----	----	----	----	----	----
----	----	Emporium Capwell Corp *	----	12	----	----	----	----	----	----	----	----
700	11,400	Endicott-Johnson 50	25½	26⅞	24	Sale	17⅛	22½	22½ June 22	24⅛ June 4	22½ June 22	36¼ Feb. 15
1,500	4,400	Preferred 100	100¼	122	97½	98	100¼	104⅞	98 June 2	104 June 10	98 May 31	107¼ Mar. 17
1,000	5,300	Engineers Pub Service *	16	19	----	10	----	5¾	4 June 2	6½ June 6	4 June 2	25 Feb. 16
300	2,500	Preferred *	40½	47⅛	21⅜	Sale	14	30	21 June 4	21⅝ June 7	21 June 4	51 Feb. 23
800	5,300	Preferred (5½%) *	42⅜	60	24	Sale	13½	20	20 June 24	25 June 3	20 June 24	57 Mar. 16
300	2,100	$6 cum pr ferred *	45	Sale	16	30	18	27	25 June 7	26¾ June 7	25 June 7	61¾ Mar. 3
4,200	30,000	Equitable Office Bldg *	19	20	13½	Sale	12	13	12 June 27	13¾ June 2	12 June 27	19 Jan. 4
100	13,000	Eureka Vacuum Clean *	3½	4	2½	3¼	2½	3½	2 June 9	2 June 9	2 June 9	7¼ Mar. 29
600	5,500	Evans Auto Loading Co 5	1	2	½	⅞	½	Sale	½ June 24	¾ June 14	½ May 26	2¼ Mar. 5
280	2,455	Exchange Buffet Corp *	11¼	11¾	10	10⅜	10	10¼	10 June 3	10½ June 22	9¾ Jan 30	11¾ Jan. 11
400	10,800	Fair (The) Co *	5½	9	4	4½	4	5	4¼ June 28	5⅜ June 23	4 May 17	7 Jan. 12
120	2,020	Preferred 100	----	84¾	40	48	40	45	40 June 20	40 June 20	40 May 28	85 Jan. 28
----	----	Fairbanks Co 25	¼	2	¼	2¾	¼	2¾	----	----	----	----
10	100	Preferred 100	3	5¾	1	3¼	1	Sale	1 June 30	1 June 30	1 June 30	3¼ Mar. 31
190	190	Pref ctfs of deposit 100	2½	3	1	4⅜	1	4⅜	----	----	1 May 12	4½ Mar. 23
1,200	11,303	Fairbanks Morse *	4	5½	3⅛	Sale	2¾	3¼	3 June 2	3½ June 1	3 May 25	5¾ Jan. 19
----	140	7% preferred 100	----	47	2	19½	6	17½	----	----	19½ May 28	47¾ Mar. 8
100	6,900	Fashion Park Assn *	1½	1⅝	½	1½	½	⅞	½ June 13	½ June 13	½ June 13	1⅝ Jan. 25
630	3,670	Preferred 100	5½	8	4	4¾	3	5	3 June 22	5½ June 6	2½ Apr. 4	7⅞ Jan. 8
400	9,600	Federated Departm't Stores *	11	Sale	6	8	7	7½	6½ June 17	8 June 7	6½ June 17	14 Jan. 7
----	2,000	Federal Light & Traction 15	17	18½	6¾	12	6	11	----	----	9½ Apr. 20	22 Jan. 25
220	890	Preferred *	52	58	35	Sale	----	30½	30 June 16	38 June 6	30 June 16	64 Mar. 11
100	500	Federal Mining & Smelt 100	20	50	15	Sale	13	25	13 June 1	13 June 1	13 June 1	25 Mar. 9
500	1,000	Preferred 100	25	39	20	Sale	13	27	15 June 2	20 June 1	15 June 2	20 May 7
----	2,200	Federal Motor Truck *	2	3½	1½	2½	1½	2½	----	----	1½ May 26	3⅝ Feb. 6
300	3,000	Federal Screw Works *	1⅜	2	⅜	½	½	1⅜	1 June 27	1 June 27	½ May 25	2 Jan. 14
8,600	81,600	Federal Water Service A *	4	Sale	3¼	Sale	3	3⅜	3 June 1	4 June 3	3 May 31	10⅜ Mar. 16
12,743	101,243	Fidelity Phenx Fire Ins 10	23	27	7⅛	Sale	x8½	Sale	6¾ June 1	10¾ June 16	6 May 28	27¾ Jan. 15
100	800	Fifth Avenue Bus *	5½	10	6⅜	Sale	5¾	8	5¾ June 2	6⅜ June 1	5¾ June 2	8½ Mar. 8
----	110	Filene's Sons *	----	22	7	12	7	20	----	----	7 Mar. 31	8 May 19
380	1,895	Preferred 100	87½	92	80½	Sale	75	78	75 June 24	82⅞ June 8	75 June 24	94 Jan. 18
3,100	53,500	Firestone Tire & Rubber 10	14½	16	11	Sale	11¼	Sale	10½ June 14	11¼ June 22	10½ June 14	15⅜ Mar. 8
11,000	41,800	Preferred 100	51½	Sale	46½	Sale	46¼	Sale	45½ June 1	47¼ June 28	45½ June 1	59½ Jan. 26
26,700	181,200	First National Stores *	45¼	48¾	37⅜	Sale	40	Sale	37⅛ June 1	43¾ June 6	37 May 27	53 Mar. 7
6,200	92,100	Fisk Rubber *	¼	Sale	⅛	Sale	⅛	Sale	⅛ June 1	¼ June 8	⅛ Feb. 1	⅝ Jan. 11
80	8,465	First preferred 100	¾	⅞	¼	⅜	¼	⅜	¼ June 13	¼ June 13	¼ Feb. 2	⅓ Jan. 9
40	1,930	First preferred conv 100	⅝	1	⅜	½	⅜	½	⅜ June 14	⅜ June 14	¼ Feb. 3	½ Apr. 13
950	4,550	Florsheim Shoe class A *	7	9½	6	Sale	5	7	5 June 28	6 June 1	4¼ Apr. 29	10 Feb. 20
636	1,086	Preferred 6% 100	80	85	78	Sale	68½	95	67 June 27	80 June 9	65 Feb. 5	82½ Apr. 14
600	12,800	Follansbee Bros. *	5½	Sale	2¼	Sale	1¾	2½	2 June 2	2½ June 8	2 June 2	7½ Mar. 7
200	1,800	Food Machinery Corp *	----	----	3¾	Sale	3½	4½	3¾ June 1	4 June 2	3¼ May 28	10¼ Feb. 19
6,400	92,000	Foster-Wheeler *	8¼	Sale	3⅝	Sale	4¼	Sale	3⅜ June 1	6 June 15	3 May 25	12 Mar. 10
----	----	7% conv preferred *	75	94	50	95	50	90	----	----	----	----
300	7,600	Foundation Co *	3	3⅝	1¼	2	1⅛	1⅜	1⅛ June 17	1½ June 25	1⅛ Apr. 11	4½ Jan. 14
8,700	43,600	Fourth Nat'l Investors 1	18¼	Sale	12⅜	Sale	12	12½	10¼ June 1	14⅞ June 15	10¼ June 1	21½ Mar. 9
7,700	130,400	Fox Film "A" *	2¾	Sale	1⅜	1½	1⅛	Sale	1⅛ June 30	1½ June 2	1⅛ May 27	5⅜ Jan. 14
----	350	Franklin Simon pref 100	60	65	----	39	----	39	----	----	45 Apr. 20	72½ Jan. 14
20,900	177,525	Freeport Texas Co *	16¾	Sale	10½	Sale	10¼	Sale	10 June 1	12¾ June 15	10 May 31	19½ Jan. 15
120	290	Fuller Co prior pref *	----	33	4	11	9	12	7 June 6	9 June 15	2½ May 16	9 June 15
140	370	2d preferred *	----	30	4	Sale	6	13¾	3 June 7	7½ June 21	3 June 7	32 Feb. 9
1,200	5,600	Gabriel Co (The) Class A *	1¼	2	⅝	¾	⅝	⅝	¼ June 11	⅜ June 2	¼ June 11	1⅞ Jan. 4
1,350	8,027	Gamewell Co (The) *	16	Sale	5¾	Sale	6½	Sale	5¾ June 1	6¾ June 7	5¾ May 31	17 Jan. 11
----	----	Gardner Motor 5	----	----	----	----	----	----	----	----	----	----
26,600	53,600	Gen American Investors *	2¼	3	1¼	Sale	¾	Sale	½ June 9	1¼ June 1	½ June 9	3⅝ Jan. 14
1,500	5,700	Preferred 100	48½	70	25	45	25	45	26 June 9	32 June 18	26 June 9	61 Feb. 16
45,600	233,000	Gen Amer Tank Car *	30	Sale	10¾	Sale	10	Sale	9½ June 27	12⅜ June 4	9½ June 27	35¾ Mar. 8
8,800	68,900	General Asphalt *	12	Sale	x5¾	Sale	6	Sale	4¾ June 8	7¼ June 3	4¾ June 8	15½ Jan. 15
8,600	120,100	General Baking Co 5	12	13	11	Sale	11¼	Sale	10½ June 2	13¼ June 7	10½ June 2	19⅝ Mar. 4
270	2,395	Preferred *	98	100	90	92	88	95	90 June 2	95 June 29	90 June 2	105¾ Mar. 11
700	12,800	General Bronze *	2½	3½	1	1½	½	1	½ June 2	1⅛ June 13	½ June 2	3⅜ Jan. 8
400	7,400	General Cable *	1¾	2	⅜	½	½	1	½ June 3	1 June 21	¼ May 31	2¾ Feb. 1
390	3,870	Preferred 7% 100	13½	17	4	Sale	4¼	5	3¾ June 1	7¼ June 6	3¾ June 1	16½ Jan. 4
200	12,900	Class A *	4	4¼	1½	2	1½	2	1½ June 2	2 June 10	1½ May 14	5½ Jan. 13
7,100	35,000	Gen Cigar Inc *	28¾	Sale	20¼	Sale	22	Sale	20 June 1	23 June 4	20 June 1	38⅜ Mar. 10
380	1,690	Preferred (7) 100	85½	100	75	87	82	87	75 June 9	85 June 3	75 June 9	101 Feb. 15
585,000	4,158,170	General Electric *	25	Sale	9¼	Sale	9½	Sale	8⅝ June 2	11¾ June 4	8½ May 31	26½ Jan. 14
59,400	270,900	Special 10	11	Sale	10⅞	Sale	10¾	Sale	10¾ June 1	10⅞ June 1	10¾ Apr. 22	11¼ Jan. 14
123,000	810,500	General Foods *	34½	Sale	24	Sale	19⅞	Sale	19⅜ June 27	25 June 3	19⅜ May 31	40½ Mar. 9
13,500	126,400	Gen Gas & Elec Cl A *	1⅛	Sale	----	¾	----	⅝	½ June 1	⅞ June 2	½ June 1	2¾ Feb. 17
----	----	Class B *	3	25	1	50	1	50	----	----	----	----
590	1,390	Preferred A (7) *	----	39⅞	10¼	Sale	5½	10¾	5½ June 22	19 June 7	5½ June 22	29½ Feb. 15
200	530	Preferred A (8) *	30¼	40	8	27	8	10½	7⅛ June 23	15 June 16	7⅛ June 23	40 Feb. 15
3,500	10,000	Conv preferred A *	20	24	4½	Sale	3¾	Sale	3 June 28	6¼ June 16	3 June 28	24⅝ Jan. 14
1,100	3,800	General Italian Edison ----	20¾	23¾	18¼	----	19	20½	18¼ June 10	19¼ June 15	18¼ Apr. 29	25 Mar. 11
15,700	70,800	General Mills *	31½	32	30½	Sale	29¼	29¾	28⅝ June 2	31 June 4	28 May 28	37 Feb. 15
1,700	6,100	Preferred 100	85	88¼	80	88	76½	79⅛	77 June 28	80 June 3	77 June 28	88 Jan. 29
364,900	6,165,350	Gen Motors Corp 10	22⅝	Sale	9⅜	Sale	7⅝	Sale	7⅝ June 30	10 June 4	7⅝ June 30	24⅝ Jan. 14
9,900	57,300	Preferred (5) *	83	Sale	64½	Sale	59¼	Sale	59¼ June 28	68 June 16	59¼ June 28	87¼ Mar. 12
2,200	47,500	Gen Outdoor Advertising *	3¼	4	3⅜	Sale	3	3⅜	3 June 29	3⅞ June 7	3 June 29	4 Jan. 5
700	11,600	A *	6	9⅞	4⅞	Sale	4½	4¾	4 June 28	4⅞ June 1	4 June 28	9 Feb. 13
220	2,250	General Printing Ink *	13¼	Sale	5½	Sale	2½	4¾	4¾ June 9	5½ June 1	4¾ June 9	14 Jan. 28
140	1,700	Preferred *	45	Sale	30	40	27½	40	27½ June 27	30 June 2	27½ June 27	60 Feb. 18
2,900	51,624	General Public Service *	3½	Sale	1⅜	Sale	1⅛	1½	1⅛ June 18	1⅜ June 4	1 May 4	5 Jan. 13
4,700	80,050	General Ry Signal *	22½	Sale	8¼	Sale	6⅝	Sale	6½ June 30	9⅞ June 6	6½ June 30	28⅝ Jan. 14
200	570	Preferred 100	75	91	----	75	----	77	----	----	75 Mar. 31	90 Jan. 13
18,000	53,900	Gen Realty & Utilities Corp *	¾	1	¼	1½	¼	1½	¼ June 15	½ June 3	¾ May 19	1¼ Mar. 5
1,900	20,400	Preferred *	14	Sale	5¼	Sale	5½	8¾	5 June 10	6⅛ June 1	5 June 10	16½ Feb. 19
6,400	17,100	General Refractories *	12	13¾	3¼	Sale	2½	3	1¾ June 29	4 June 14	1¾ June 29	14¾ Jan. 9
30	1,100	Gen Steel Castings pref *	6	19½	8⅛	16	9	14	8⅛ June 2	9 June 6	8 Mar. 28	16 Jan. 25
3,500	120,700	Gen Theatre Eq v t c *	----	Sale	----	Sale	----	----	3½ June 1	¼ June 15	⅛ May 31	1⅛ Jan. 11
113,500	1,444,400	Gillette Safety Razor *	11⅞	Sale	x13½	Sale	12⅛	Sale	11⅝ June 28	15½ June 16	10⅜ Jan. 5	24¼ Mar. 3
2,900	38,400	Convertible preferred No	50	54	47	Sale	48	Sale	45 June 28	52 June 17	45 June 28	68½ Mar. 3
1,600	18,900	Gimbel Brothers *	2¼	Sale	1	1⅛	⅞	1	⅞ June 24	1⅛ June 7	⅞ June 24	2½ Jan. 14
500	9,130	7% preferred 100	27	29	8¼	Sale	8	8½	8 June 10	9 June 6	8 May 31	31 Jan. 13
11,300	42,700	Glidden Co *	5	5½	3⅜	Sale	3½	3¾	3½ June 3	4 June 23	3½ June 3	7 Mar. 9
310	850	7% prior preferred 100	40½	44	38	Sale	36⅞	Sale	36½ June 30	42 June 7	35 Apr. 28	54 Feb. 13
23,000	85,380	Gobel (Adolf) *	6	Sale	3½	Sale	4½	Sale	2⅞ June 1	5 June 16	2⅝ May 14	6½ Jan. 21
53,900	380,500	Gold Dust certificates ---- *	17½	Sale	9⅛	Sale	10⅛	Sale	8½ June 2	11¾ June 4	8¼ May 31	19⅝ Mar. 9
100	2,200	Preferred *	83	93	60	79	70	76	75 June 28	75 June 28	75 June 28	95 Feb. 6
----	----	Gold & Stock Telegraph 100	----	----	----	----	----	----	----	----	----	----
9,500	87,800	Goodrich (B F) *	4	Sale	2¼	Sale	2½	Sale	2¼ June 1	3¼ June 4	2¼ May 28	5⅝ Jan. 14
900	9,100	7% preferred 100	13	21	6	7	8	Sale	7 June 2	8¼ June 9	7 May 31	17 Jan. 8
20,700	240,750	Goodyear T & R *	17	Sale	6½	Sale	6⅝	Sale	6½ June 1	9⅝ June 16	5½ May 31	18¾ Mar. 9
5,500	30,500	1st preferred *	48	Sale	x19¾	Sale	19¾	Sale	x19¾ June 1	27½ June 16	x19¾ June 1	61 Mar. 10
15,000	118,800	Gotham Silk Hosiery *	8	Sale	12	Sale	13⅜	Sale	11½ June 2	14¾ June 24	7¼ Jan. 5	14¾ June 24
680	2,047	Preferred 100	50	55	58	62	54	74	54 June 24	58 June 2	50¼ Jan. 11	65½ Mar. 1
----	----	Preferred ex-warrants 100	50	52	----	----	----	----	----	----	----	----
100	2,500	Gould Coupler "A" *	¾	1½	½	Sale	½	1	½ June 1	½ June 1	⅜ May 2	1 Jan. 11

* No par value.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices
Shares.	Shares.												
57,700	242,500	Graham-Paige Motors	*	3¼	Sale	1	Sale	1¼	Sale	1 June 1	1⅝ June 15	1 May 27	4⅜ Jan. 12
2,800	34,700	Granby Cons M S & P	100	5⅝	Sale	2⅝	Sale	3	3½	2⅜ June 14	3 June 6	2⅜ June 14	7¾ Jan. 14
4,100	79,500	Grand Silver Stores	*	1¾	Sale	½	Sale	----	----	⅛ June 17	¼ June 1	⅛ June 17	3 Jan. 22
30	270	Grand (F & W) Stores pf	100	30	Sale	1½	3½	----	1½	1½ June 18	1½ June 18	1¼ Mar. 24	3½ Mar. 22
3,600	43,900	Grand Union	*	7¾	Sale	3⅜	Sale	3¾	4½	3½ June 1	5 June 4	3½ June 1	9¾ Mar. 4
2,100	15,600	Preferred	*	26	Sale	23	Sale	22¼	25	22 June 1	24¾ June 4	22 June 1	35¼ Mar. 7
1,900	6,800	Granite City Steel	*	11¾	14	6¾	Sale	8	Sale	6¾ June 1	10 June 2	6¾ June 1	13¾ Feb. 23
6,700	68,800	Grant (W T)	*	27⅜	Sale	15	Sale	15½	Sale	14⅝ June 1	17 June 4	14½ May 28	30¼ Mar. 8
11,600	73,800	Great Northern Ir ore prop	*	12¼	Sale	6	Sale	5⅜	Sale	5 June 23	7⅜ June 4	5 June 23	13¼ Jan. 14
11,900	53,900	Great West Sug	*	6¼	6½	3⅜	Sale	5	Sale	3¼ June 1	6 June 16	3¼ Apr. 5	6½ Jan. 8
1,750	8,720	Preferred	100	74	91	51	Sale	60	63	48 June 1	60 June 17	48 June 1	81¼ Jan. 5
	910	Greene Cananea Copper	100	12½	17¾	7	----	7	----	----	----	6½ Apr. 5	19 Jan. 7
10,500	174,500	Grigsby-Grunow Co	*	1⅛	Sale	¾	Sale	½	Sale	½ June 20	¾ June 1	½ Apr. 13	1⅜ Jan. 11
1,000	1,900	Guantanamo Sugar	*	⅛	¼	⅛	⅝	⅜	Sale	¼ June 15	⅝ June 24	⅛ Mar. 7	⅝ June 24
90	170	Preferred	100	3	----	----	3	3½	4½	3 June 14	4 June 14	3 June 14	8 Feb. 16
1,500	6,800	Gulf States Steel	*	4¾	7	4	Sale	2⅝	Sale	2½ June 8	4 June 1	2½ June 1	8 Jan. 8
50	50	7% 1st preferred	100	----	30	6	20	5	20	----	----	20 Mar. 8	20 Mar. 8
100	3,900	Hackensack Water	25	21	22½	15⅜	16⅝	15¼	16¼	16 June 27	16 June 27	15 May 27	23 Jan. 12
100	1,270	Preferred A	25	27	Sale	20	Sale	21½	21⅞	20 June 1	23¾ June 22	19 May 27	28 Apr. 26
11,700	55,500	Hahn Department Stores	*	1½	Sale	⅞	1	¾	Sale	¾ June 17	1 June 2	¾ June 17	2¼ Jan. 14
800	17,425	Preferred	100	14⅝	Sale	7	7⅞	7	8¾	7¼ June 24	8½ June 7	7¼ June 24	19 Jan. 16
2,100	15,800	Hall Printing	10	11	12	6	Sale	4½	5	4 June 2	6 June 1	4 June 2	11⅜ Jan. 7
100	130	Hamilton Watch	*	5	16	2½	Sale	2⅝	7	2 June 11	2½ June 1	2 June 11	12 Feb. 19
----	20	Preferred	100	----	90	----	90	----	90	----	----	30 Mar. 7	30 Mar. 7
340	4,096	Hanna preferred	*	66	69	33	35¾	36	37	33 June 2	37 June 13	33 May 28	70 Jan. 14
100	11,200	Harbison Walker Ref	*	12	18	7	9¼	7	9¼	7 June 13	7 June 13	7 May 26	15 Jan. 6
600	1,900	Hartman Corp class A	*	1½	2	1⅛	2	¾	1	⅜ June 27	1⅛ June 2	⅜ June 27	4 Mar. 8
1,200	13,900	Class B	*	⅝	1	¾	1	¼	⅛	¼ June 22	¾ June 2	¼ June 22	1⅞ Jan. 15
50	350	Hat Corp class A	1	----	----	1	1¼	¾	1¾	1 June 3	1 June 3	1 June 3	2½ May 13
30	30	6½% preferred	100	----	----	----	----	7	Sale	7 June 30	8½ June 14	7 June 30	8½ June 14
400	4,790	Hawaiian Pineapple	20	8½	9½	4	4⅝	3½	4¾	4 June 9	4 June 9	3¾ May 9	10 Jan. 12
800	8,600	Hayes Body	*	1⅛	1¼	¼	½	⅜	½	¼ June 7	½ June 4	¼ June 7	1½ Jan. 12
400	5,600	Heime (G W)	25	65	71¾	50	65	49	58	50 June 2	51¼ June 21	50 June 2	78 Mar. 9
30	380	7% preferred	100	124¼	129¾	115¼	130	113½	130	115 June 2	115¼ June 2	115 Apr. 30	130 Mar. 10
1,600	5,500	Hercules Motors	*	6⅝	9	5⅛	5¾	3	5	4¾ June 8	5½ June 17	4¾ June 30	8½ Jan. 15
1,000	6,400	Hercules Powder	*	25	27	15½	18	15	Sale	14⅞ June 15	15½ June 2	14⅛ June 15	28⅛ Feb. 18
120	2,550	Preferred	100	93	100	72	Sale	70½	80	70½ June 1	75 June 6	70½ June 1	95 Jan. 12
7,400	48,300	Hershey Chocolate	*	80	Sale	49	Sale	45	Sale	44 June 28	54¾ June 7	44 June 28	83 Mar. 9
2,500	26,100	Preferred	*	79½	80½	60	Sale	58½	59½	57 June 14	65 June 4	57 June 14	83 Mar. 8
100	2,200	Hoe (R) & Co class A	*	1⅜	Sale	¼	2	¼	5	½ June 24	½ June 24	¼ Apr. 1	1¾ Jan. 12
1,400	14,500	Holland Furnace	*	10⅜	10⅝	8½	10	8¾	9	x8¼ June 15	10¼ June 24	8 May 24	11⅞ Jan. 14
100	23,400	Hollander (A) & Son	*	5½	8	3½	4¼	2½	4¼	4¼ June 16	4¼ June 16	3⅜ May 31	10¾ Mar. 10
4,900	35,500	Homestake Mining	100	126⅜	130	125	Sale	119¼	Sale	117¼ June 30	131¾ June 4	110 Feb. 15	131¾ June 4
1,900	47,700	Houdaille-Hershey cl B	----	2⅜	Sale	1⅛	Sale	1⅛	1⅛	1⅛ June 1	1¼ June 4	1 May 25	4 Mar. 5
1,500	15,200	Household Finance part pf	50	56½	57⅛	43	45	43	43½	42¼ June 3	43⅝ June 29	42¼ June 3	57⅛ Jan. 5
13,400	140,550	Houston Oil of Texas	100	17½	18	10½	Sale	9⅝	Sale	9 June 1	12¾ June 15	8¾ May 31	24⅜ Mar. 8
10,500	129,000	Voting trust certificates	25	3⅜	Sale	1⅞	Sale	2	Sale	1¾ June 1	2⅜ June 15	1⅛ May 4	5⅛ Mar. 8
4,300	51,000	Howe Sound	*	13	Sale	5¾	Sale	x5⅛	Sale	5 June 2	6 June 17	5 June 2	16½ Jan. 12
10,700	147,000	Hudson Motor Car	*	10¾	Sale	2⅞	Sale	4⅝	Sale	²2⅞ June 1	5 June 30	2⅞ May 31	11¾ Jan. 8
7,300	108,600	Hupp Motor Car Corp	10	4⅜	Sale	1⅝	Sale	1⅝	1⅞	1½ June 1	2 June 6	1½ May 26	5⅜ Jan. 11
700	11,000	Indian Motocycle	*	1⅛	1¼	⅝	Sale	⅝	⅝	⅝ June 1	⅝ June 8	⅜ June 1	1⅜ Jan. 9
----	530	Preferred	100	25	Sale	1½	13½	1½	13½	----	----	10 Feb. 10	27 Jan. 2
1,100	22,700	Indian Refining	10	1¼	1½	1	Sale	1	1⅛	1 June 1	1 June 1	1 Apr. 1	1⅝ Jan. 21
14,000	165,300	Industrial Rayon Corp	*	24	Sale	14	Sale	8½	10¼	7⅛ June 27	15⅜ June 4	7½ June 27	38⅜ Mar. 7
25,900	152,900	Ingersoll-Rand	*	31¼	Sale	16	Sale	17	Sale	15¼ June 1	20¾ June 15	14¾ Apr. 29	39½ Feb. 19
1,600	18,500	Inland Steel	*	20	30	11	14	8⅞	9½	10 June 25	12¼ June 6	10 June 25	24 Feb. 13
4,300	30,700	Inspiration Cons Copper	20	3	3½	1	Sale	1⅜	Sale	1 June 1	1½ June 6	¾ May 25	4¼ Jan. 14
3,900	28,150	InsuransharesCorp (Del) new	*	5	Sale	4⅛	Sale	3¾	Sale	3½ June 28	4⅝ June 3	3½ June 28	8 Jan. 12
3,600	20,056	Insuranshares Ctfs Inc	*	2½	3¼	2	Sale	1¾	2	1 June 1	2⅛ June 17	1 June 1	3⅞ Jan. 7
400	8,100	Intercontinental Rubber	*	¾	1	⅜	Sale	¼	Sale	¼ June 30	½ June 23	¼ Apr. 6	⅞ Jan. 19
3,400	22,100	Interlake Iron	*	3¼	4	2	Sale	1¾	2	2 June 1	2¾ June 4	2 May 26	4¼ Jan. 22
100	10,700	Internat Agriculture	*	1	1¾	⅜	Sale	⅜	⅞	⅜ June 1	⅜ June 1	¼ Apr. 7	1½ Jan. 9
----	4,000	Prior preferred	100	5	6	3⅜	6	3⅜	6	----	----	3¾ Apr. 16	7⅛ Jan. 18
37,700	260,500	Int Business Machines	*	103¾	Sale	69¼	Sale	62¼	Sale	60½ June 28	74½ June 16	60½ June 28	117 Mar. 9
1,900	19,300	Internat Carriers Ltd	*	4	Sale	1⅛	Sale	1⅛	1¾	1⅛ June 1	2 June 16	1¼ May 31	5½ Jan. 13
8,800	55,200	Internat Cement	*	16	Sale	4⅛	Sale	4½	5	3⅝ June 3	6½ June 16	3⅝ June 3	18¾ Jan. 14
6,200	105,800	Internat Combus Eng	*	----	¾	⅜	Sale	⅜	Sale	⅛ June 1	¾ June 20	⅛ May 23	1⅜ Jan. 15
4,600	36,400	Preferred	*	4	4⅞	6½	7½	8¾	Sale	6⅜ June 2	11¼ June 21	4½ Jan. 6	21 Jan. 15
----	1,600	Preferred certificates	----	1¼	4⅞	5	15	6	12	----	----	4⅛ Jan. 12	15½ Feb. 29
69,800	362,800	Internat Harvester	*	24½	Sale	15⅝	Sale	11⅝	Sale	11 June 28	17 June 3	11 June 28	29¾ Jan. 18
2,500	14,300	7% preferred	100	105½	108	75	Sale	69	69½	68¾ June 15	76 June 16	68¾ June 15	108 Jan. 8
16,900	152,000	Internat Hydro-Elec Sys A	*	10⅜	Sale	4⅛	Sale	3	Sale	2⅝ June 10	5⅛ June 6	2⅝ June 10	11⅝ Mar. 9
----	300,900	Internat Match pref	25	17½	Sale	----	----	----	----	----	----	¼ May 2	24½ Feb. 19
3,700	19,200	Internat Mercan Marine	*	3	4	1¼	Sale	1	Sale	⅞ June 30	1½ June 10	⅛ June 30	4 Jan. 7
159,900	1,154,200	Internat Nickel of Canada	*	7¾	Sale	4½	Sale	4⅛	Sale	3⅝ June 1	4¾ June 4	3½ May 31	9¼ Mar. 7
1,100	5,800	Preferred	100	75	85	56	Sale	4	5	50 June 28	56 June 1	50 June 28	86 Mar. 7
250	2,050	Internat Paper pref 7%	100	7½	Sale	1¼	3	2⅛	6	1⅜ June 2	6¼ June 17	1⅜ June 2	10½ Jan. 15
2,400	10,900	Internat Paper & Power cl A	*	1⅞	Sale	¾	⅞	½	⅝	½ June 9	¾ June 2	½ June 9	2½ Jan. 21
100	4,800	Class B	*	⅞	Sale	¼	⅞	¼	¾	¼ June 22	¼ June 22	¼ May 25	1¼ Jan. 21
2,700	26,800	Class C	*	⅝	Sale	¼	Sale	¼	½	¼ June 1	⅜ June 6	¼ Apr. 14	¾ Jan. 4
4,900	22,200	Preferred	100	7	7½	2⅛	Sale	2⅜	2½	2⅛ June 1	3½ June 9	2 May 31	11 Jan. 15
1,100	8,600	Internat Printing Ink	*	4¼	6½	2⅛	Sale	2⅛	4½	4 June 2	4¼ June 14	4 June 2	8¾ Mar. 10
310	1,890	Preferred	100	30	Sale	32	Sale	32	35	32 June 1	32 June 1	x24¾ Jan. 15	40 Apr. 15
2,200	36,800	International Salt	100	19⅜	Sale	10	Sale	11⅜	Sale	9¾ June 2	11½ June 29	9¾ June 2	23½ Feb. 17
84,500	385,100	International Shoe	*	37⅛	Sale	36	Sale	32⅜	Sale	32 June 30	38⅛ June 10	32 June 30	44⅜ Jan. 15
2,700	44,600	International Silver	100	50	52	30	Sale	30	32	30 June 1	33 June 17	26 May 7	65 Feb. 13
510	1,670	7% preferred	100	18	19¾	9	Sale	9	12	8 June 2	12½ June 16	8 June 2	24⅞ Mar. 10
110,100	1,621,362	Internat Tel & Tel	*	8½	Sale	3	Sale	3¼	Sale	2⅝ June 2	4¼ June 4	2⅝ May 28	12¼ Feb. 19
1,000	19,350	Interstate Dept Stores	*	9½	10½	1½	1¾	2	2⅞	1½ June 2	2¼ June 21	1½ May 31	11 Jan. 9
50	200	Preferred	100	53¾	57½	20	Sale	----	28	20 June 1	20 June 1	20 June 1	55 Jan. 21
530	1,030	Pref without warrants	100	52½	58	21	27	18	28	18 June 24	30 June 2	18 June 24	52½ Jan. 8
100	3,800	Intertype Corp	*	4½	5¾	3⅝	4	3⅞	4¼	3⅝ June 2	3⅝ June 2	3⅝ June 2	7 Apr. 1
1,800	24,000	Investors Equity	*	2	Sale	⅞	Sale	----	----	¾ June 1	1⅛ June 13	⅝ May 27	2⅜ Jan. 14
2,200	12,100	Island Creek Coal	1	14⅜	Sale	10¼	11	11	Sale	10¼ June 3	11½ June 15	10¼ Apr. 18	18 Jan. 14
10	20	Preferred	1	85	----	85	105	84½	105	86 June 15	86 June 15	85 Apr. 9	86 June 15
4,700	25,800	Jewel Tea Inc	*	30¼	31	16⅛	Sale	19¾	Sale	15½ June 1	20¼ June 30	15⅛ May 31	35 Feb. 13
78,700	743,800	Johns-Manville	*	17	Sale	12	Sale	10⅝	Sale	1 June 1	14½ June 15	10 May 31	25½ Feb. 19
580	1,660	Preferred	100	95¼	100	62	Sale	40	50	50 June 29	67 June 6	50 June 29	99¾ Jan. 22
940	7,010	Jones & Laugh Steel pref	100	81	84½	36	Sale	30¼	Sale	30¼ June 30	41⅞ June 7	30¼ June 30	84 Jan. 5
60	820	Kansas City Lt 1st pf Ser B	*	112	113½	95	100	93½	100	93½ June 21	99¾ June 7	90½ Apr. 8	113¾ Jan. 23
200	3,800	Karstadt (Rudolph)	*	⅜	⅝	⅜	⅝	----	----	⅜ June 7	⅝ June 7	⅜ Apr. 11	1½ Jan. 6
11,600	54,100	Kayser (J) & Co	*	7⅛	8½	5⅜	Sale	5	Sale	5 June 24	5½ June 23	5 June 24	9⅞ Feb. 19
3,600	35,700	Kaufman Dept Stores	12.50	5½	Sale	3½	Sale	3½	Sale	3 June 24	5½ June 13	3 May 21	9¼ Mar. 7
100	1,600	Keith-Albee Orpheum pf	100	12	40	5	9½	5	9	7 June 14	7 June 14	7 May 24	25 Feb. 9
6,900	181,900	Kelly-Springfield Tire	*	1⅛	1⅜	¾	Sale	¾	⅞	½ June 1	1 June 4	½ June 1	2⅞ Mar. 7
700	2,000	Certificates of deposit	----	----	----	½	1	¾	⅞	½ June 2	⅞ June 17	½ May 26	1 May 16
----	1,460	6% preferred	100	20	Sale	16	35	18	25	----	----	20 Jan. 2	15 Mar. 9
100	600	6% pref ctf of deposit	100	----	----	16	35	18	25	18 June 6	18 June 6	16 May 26	30 May 19
1,000	17,675	Preferred 8%	100	11⅞	Sale	9¾	Sale	7	9	6⅝ June 27	10¼ June 14	6⅝ June 27	22⅞ Mar. 8
400	1,300	8% pref ctf of deposit	100	----	----	8	12	6½	9	7 June 28	10¼ June 16	7 June 28	11¾ May 19
3,400	47,600	Kelsey-Hayes Wheel	*	3½	3½	1¼	Sale	1	1⅛	1 June 1	1⅜ June 7	1 Apr. 8	4¼ Jan. 14
21,500	360,900	Kelvinator Co	*	7⅜	Sale	3	Sale	3	Sale	2⅞ June 1	3⅞ June 6	2¾ May 16	10⅜ Feb. 19
90	1,770	Kendall Co pref A	*	25¼	29	23	Sale	20½	Sale	20½ June 30	25 June 11	20½ May 25	38 Feb. 23
110,900	885,800	Kennecott Copper	*	10⅞	Sale	5⅞	Sale	5	Sale	4⅞ June 30	6¾ June 4	4⅞ June 30	13 Jan. 14
900	4,300	Kimberly-Clark	*	15½	20	12	Sale	10	12	10½ June 14	12 June 1	10½ June 14	19½ Jan. 9
100	7,400	Kinney (G R)	*	1¼	3	1	1½	1	1⅛	1 June 27	1 June 27	½ Apr. 4	2½ Jan. 22
60	1,385	8% preferred	100	9	12	4¾	8	3½	7	4 June 23	4¾ June 20	4 June 23	13⅛ Jan. 23
18,900	471,550	Kresge (S S) Co	10	15½	Sale	8⅝	Sale	8	Sale	8 June 28	9¾ June 6	8 June 28	19 Jan. 14
50	840	7% preferred	100	103	110	88	110	92	110	88 June 28	92½ June 26	88 May 18	110 Mar. 7
10	1,020	Kresge Dept Stores	*	1	4⅛	1½	5½	2½	3½	1⅝ June 7	1⅞ June 7	1 Apr. 12	5 Mar. 8
10	150	8% preferred	100	----	40	15	19	10	17	17 June 14	17 June 14	17 June 14	33¼ Feb. 24
2,800	11,300	Kress (S H) & Co	*	27	36	21	Sale	18	Sale	18 June 30	21 June 1	20½ May 31	37 Jan. 21
65,100	4,994,500	Krueger & Toll Co	*	5¼	Sale	----	Sale	----	Sale	¹32 June 1	⅛ June 23	¹32 May 25	9½ Jan. 26
30,000	339,650	Kroger Grocery & Bak	*	14⅛	Sale	10⅝	Sale	10½	Sale	10 June 1	12¾ June 4	10 May 31	18⅛ Mar. 8
----	----	Kuppenheimer & Co	5	----	----	----	----	----	----	----	----	----	----
----	100	Laclede Gas	100	100	160	30	100	30	60	----	----	73 Apr. 19	73 Apr. 19
----	----	Preferred	100	----	89	47½	50	40	80	----	----	----	----
34,300	300,000	Lambert Co	*	49¼	Sale	25½	Sale	29	Sale	25¼ June 1	36½ June 16	25 May 31	56¾ Jan. 14
100	1,700	Lane Bryant	*	3	10	1½	3½	1½	2	2 June 21	2 June 21	2 May 26	4 May 4
1,800	25,000	Lee Rubber & Tire	*	2	2¼	2⅛	Sale	2⅛	2½	2⅛ June 1	2⅜ June 18	1¾ Apr. 12	2⅜ June 18

* No par value.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
1,100	14,200	Lehigh Portland Cement	50	5	6	4	Sale	4	6	3⅞ June 1	5 June 15	3⅝ Apr. 6	6½ Jan. 28
330	3,170	Preferred	100	72½	Sale	49	50	48¼	49¾	47 June 15	49 June 2	47 June 15	75 Jan. 12
1,800	13,100	Lehigh Valley Coal	*	1⅞	2	1	Sale	1	1¼	1 June 1	1¼ June 10	1 May 14	3½ Jan. 8
1,200	4,100	Preferred	50	6¾	10	3	3¼	1	2¾	2¾ June 8	3½ June 4	2¾ June 8	9 Jan. 9
10,800	158,950	Lehman Corp (The)	*	36¼	Sale	32	Sale	32⅛	Sale	30½ June 1	34¾ June 3	30½ June 1	46⅝ Mar. 7
3,600	62,700	Lehn & Fink	*	19¾	20¼	8½	Sale	8⅝	Sale	7½ June 2	10¼ June 16	6 May 26	24¼ Mar. 7
9,400	51,100	Libby Owens Glass	*	6⅝	7½	3⅞	Sale	4	4¼	3¾ June 1	4½ June 15	3¾ May 13	8 Jan. 20
3,900	36,500	Lima Locomotive Works	*	14	15⅞	10	Sale	10	10½	9¾ June 24	10½ June 8	8½ Apr. 4	16¾ Jan. 14
1,400	4,200	Liggett & Myers Tob pref	100	105	115	100	Sale	108	Sale	100 June 1	110½ June 18	100 May 31	118½ Mar. 7
7,100	40,900	Common	25	47¼	Sale	36	Sale	36½	38	32¼ June 2	42¾ June 4	32¼ June 2	59⅞ Mar. 7
66,000	306,100	"B"	25	48½	Sale	38	Sale	39	Sale	34⅛ June 1	44½ Jun e 4	34⅜ May 31	61¾ Mar. 8
1,200	9,200	Lily Tulip Cup Corp	*	16½	17	x15⅞	Sale	14⅜	14⅞	14 June 21	x15⅞ June 1	14 June 21	21 Mar. 8
2,600	12,180	Link Belt Co	*	13¾	16½	6¾	7	Sale		6½ June 2	7¼ June 4	6½ June 2	14 Mar. 9
6,100	59,700	Liquid Carbonic	*	15	Sale	11¼	Sale	10¾	Sale	10¼ June 1	13¾ June 15	9 May 3	22 Mar. 8
63,500	559,925	Loews Incorporated	*	27	Sale	15½	Sale	15¼	Sale	13½ June 1	18 June 4	13¼ May 31	34 Mar. 5
1,900	12,600	Preferred	*	57½	72	46½	Sale	43½	47	45 June 28	50⅛ June 6	45 May 31	72 Feb. 19
16,800	93,300	Loft Incorporated	*	2⅞	Sale	2⅛	Sale	2	Sale	1⅞ June 2	2¼ June 3	1⅞ June 2	4⅜ Mar. 12
100	1,000	Long Bell Lumber A	*	1⅞	2½	¼	1	¼	1	¼ June 28	¼ June 28	¼ May 26	1⅛ Jan. 29
10,900	49,600	Loose-Wiles Bisc	25	30½	Sale	19	Sale	16⅝	Sale	16⅜ June 30	21½ June 6	16½ May 23	36⅜ Feb. 17
300	1,160	1st preferred	100	115¼	116¼	100	Sale	99½	106	97⅜ June 10	100¼ June 16	97⅛ June 10	115¼ Jan. 5
900	8,750	Lorillard (P) pref	100	75	83¼	86	Sale	80	92	86 June 1	88 June 14	73⅛ Jan. 5	93 Mar. 8
92,700	878,100	Common	*	13¼	Sale	10⅜	Sale	10¾	Sale	9¼ June 2	12½ June 16	9 May 31	16⅞ Mar. 10
500	9,700	Louisiana Oil	*	1	1⅛	¾	⅞	½	⅝	½ June 24	⅞ June 6	½ June 24	1⅝ Mar. 8
------	790	6½% preferred	100	16	20	5	24					8 May 18	18 Jan. 9
9,300	51,500	Louisville Gas & Elec A	*	20⅞	Sale	12½	Sale	12	12½	8½ June 2	13½ June 6	8½ June 2	23¾ Mar. 8
2,000	30,100	Ludlum Steel	*	4½	Sale	2¼	Sale	2	3¼	2 June 1	2¾ June 16	1½ Jan. 5	5 Jan. 21
400	6,800	Preferred	*	12	25	9	14	9½	12	12 June 3	12¾ June 9	6½ Jan. 5	20 Mar. 3
4,800	31,400	McCall Corp	*	18	Sale	10⅛	Sale	11¾	Sale	10 June 1	13 June 16	10 May 31	21 Jan. 14
300	2,600	McCrory Stores	*	15	18⅞	8	Sale	7	22	7 June 18	8 June 1	7 June 18	16 Apr. 18
190	2,540	Class B	*	16	19	8	10	7	Sale	7 June 18	10 June 16	7 June 18	19 Jan. 14
620	2,900	6% preferred	100	55	70	23	Sale	22	24½	21 June 2	25 June 21	21 June 2	62 Feb. 18
200	22,800	McGraw Hill Pub Co	*	8	20	2½	4½	2½	4½	2½ June 13	4⅝ June 14	2½ May 13	7⅛ Jan. 7
10,300	35,100	McIntyre Porcupine Mines	5	14¼	16	13½	Sale	15	Sale	13⅛ June 1	15½ June 24	13 May 25	16½ Mar. 16
60,800	399,100	McKeesport Tin Plate	*	47	Sale	30¼	Sale	32	Sale	28 June 2	36½ June 16	28 June 2	62¼ Feb. 19
9,300	87,500	McKesson & Robbins	*	4⅜	Sale	1⅜	Sale	1¾	Sale	1⅛ June 1	2⅛ June 15	1⅛ June 1	5½ Feb. 15
4,800	35,500	Preferred	50	16½	18	3⅜	Sale	4¼	Sale	3⅛ June 2	5 June 11	3⅛ May 31	23 Feb. 13
2,000	22,700	McLellan Stores class A	*	2	2¼	1¼	Sale	1	1¼	1 June 4	1⅜ June 3	1 May 26	4 Mar. 5
84	1,304	Preferred	100	10½	28½	12	19	2½	11½	12 June 20	12½ June 17	12 June 20	36 Mar. 14
1,200	9,100	MacAndrews & Forbes Co	*	14¾	15	10	Sale	9¾	10	9¾ June 16	10 June 1	9¾ June 16	15¼ Feb. 17
110	587	Preferred	100	62½	80	60	Sale	60	90	60 June 1	60 June 1	57½ May 3	62½ Jan. 6
30,500	152,600	Mack Truck Inc	*	14⅜	Sale	11⅜	Sale	12	Sale	10 June 2	14 June 4	10 June 2	18⅛ Mar. 4
76,000	244,900	Macy	*	53	Sale	24½	Sale	18	Sale	17 June 14	25¾ June 4	17 June 14	60⅛ Jan. 14
2,300	25,900	Madison Square Garden	*	2⅛	2½	2½	Sale	3	Sale	2½ June 7	3 June 22	2⅛ Jan. 8	3¾ Mar. 9
2,900	29,500	Magma Copper	*	8	Sale	4⅝	5	24⅞	Sale	4½ June 9	5⅛ June 4	4¼ Apr. 14	8¾ Jan. 14
900	4,600	Mallinson (H R) Co	*	¾	⅞	⅝	⅞	½	⅞	½ June 20	¾ June 3	½ Jan. 6	1⅛ Jan. 18
------	40	7% preferred	100	5½	9⅞	5	9⅞	5	9⅞			5 May 13	9⅛ Mar. 1
------	2,590	Manati Sugar	100	⅜	1	⅛	⅜	⅛	⅜			⅛ Mar. 2	1 Jan. 11
70	550	7% preferred	100	¾	2⅛	¼	1¼	⅛	⅜	½ June 15	1⅜ June 15	¼ Apr. 13	2 Jan. 25
600	1,700	Mandel Bros	*	3	4¼	1	1¼	¾	1⅜	1⅛ June 3	1½ June 6	1⅛ June 3	3 Jan. 5
4,000	11,100	Manhattan Shirt	25	4⅞	6	4¼	Sale	3½	4	3½ June 2	4¼ June 1	3½ June 2	7 Jan. 15
2,200	5,300	Maracaibo Oil Explor	*	¾	1	¾	Sale	⅝	⅞	⅝ June 28	1 June 1	⅝ June 28	1 Mar. 14
24,200	195,587	Marine Midland	10	10¼	Sale	7	Sale	6¾	Sale	6½ June 2	7⅞ June 11	6½ June 2	12¼ Jan. 14
1,700	25,500	Marlin-Rockwell	*	10	11	5¾	6	6	6¼	5¾ June 22	6⅛ June 22	5¾ May 31	11½ Mar. 8
500	13,400	Marmon Motor Car	*	1¼	Sale	⅝	1	⅜	⅝	½ June 24	¾ June 22	½ Apr. 21	2 Jan. 9
2,700	50,200	Marshall Field & Co	*	11	Sale	3⅞	Sale	3¼	3½	3⅜ June 29	4 June 1	3⅜ June 29	13½ Jan. 14
------	1,800	Martin Parry Corp	*	½	1½	½	⅝	½	1			¼ Apr. 19	¾ Mar. 23
6,700	55,600	Mathieson Alkali Works	*	14½	Sale	9⅝	Sale	9¼	Sale	9 June 1	13 June 4	9 June 1	20⅞ Mar. 10
20	790	7% preferred	100	103¾	105	91	100	93	95	91 June 2	93¼ June 24	89¾ Apr. 13	105 Jan. 13
9,500	72,770	May Dept Stores	25	17	Sale	11	Sale	9½	Sale	9½ June 30	12 June 6	9½ June 30	20 Jan. 13
300	10,700	Maytag Co (The)	*	2	2½	1	2	1⅜	1½	1½ June 2	1½ June 2	1½ May 26	3 Jan. 14
5,400	15,500	Pref with warrants	*	6½	7	3½	Sale	3⅝	4	3¼ June 17	3⅞ June 13	3 Apr. 14	8¼ Jan. 13
100	100	$3 preferred ex-warrants	*					2¼	4¼	2 June 8	2 June 8	2 June 8	2 June 8
------	600	1st pref 6%	*	35	45	----	33	----	28½			34 Mar. 24	35¼ Jan. 7
1,300	16,900	Melville Shoe Corp	*	15½	17½	8¾	10	8½	10⅛	9 June 10	11 June 4	8 May 25	18 Jan. 9
200	10,160	Mengel Co	*	2⅛	2⅝	1¼	1½	1⅛	1⅜	1¼ June 2	1¼ June 2	1⅛ Apr. 6	2¾ Jan. 8
40	300	Preferred	100	----	34	----	24	----	22	21⅞ June 29	20 June 14	20 May 19	38 Jan. 29
100	9,700	Mesta Machine Co	5	18	Sale	5¾	6	5¾	10	5⅝ June 17	5⅝ June 17	5¼ May 28	19½ Jan. 9
800	6,400	Metro-Goldwyn Pict pref	27	17	20	14½	Sale	15	16	14 June 9	15¾ June 15	14 June 9	22¼ Jan. 14
------	60	Mexican Petroleum	100	55½	121	40	60	40	121			50 Apr. 14	60 Mar. 15
------	478	8% preferred	100	55	115							100 Feb. 10	105 Apr. 9
3,800	25 250	Miami Copper	5	3	4	1½	Sale	1¾	21	1½ June 1	2 June 6	1½ June 1	4¼ Jan. 13
14,300	127,700	Mid-Continent Petroleum	*	6	Sale	4⅜	Sale	4⅛	Sale	4 June 1	4½ June 4	3¾ Apr. 9	6½ Mar. 8
3,300	45,300	Midland Steel Products	*	8⅛	Sale	2½	Sale	2	2¼	2 June 9	2½ June 1	2 June 9	10 Jan. 14
700	5,600	First preferred	100	44	50	25	35	23½	26	25 June 2	30½ June 6	25 June 2	51¼ Mar. 9
------	------	Milwaukee El Ry & Lt pf	100	80	----	----	----	----	----	----	----	----	----
500	6,900	Minn-Honeywell Reg Co	*	20	Sale	12	Sale	12	13½	11 June 3	14 June 15	11 June 3	23½ Jan. 18
1,300	26,600	Minn Moline Pow Implem	*	1½	Sale	¾	1	⅝	⅞	⅝ June 8	1 June 16	⅝ June 8	2⅜ Jan. 18
200	2,500	Preferred	*	7½	10	5	8	5	15	5 June 28	6½ June 15	5 May 27	11 Jan. 25
2,200	47,300	Mohawk Carpet Mills	*	8	8¾	6	7	5¾	6	5½ June 24	6½ June 2	5½ June 24	10¾ Jan. 20
9,900	68,400	Monsanto Chemical Wks	*	21	22	14⅜	Sale	16½	Sale	14 June 1	19 June 8	13¾ May 31	30¾ Mar. 8
148,200	1,485,900	MontgomeryWard & Co	*	7½	Sale	4¼	Sale	4½	Sale	3¾ June 1	6¼ June 6	3½ May 31	11¼ Mar. 5
800	3,600	Morrell (J) & Co	*	29¾	Sale	20	Sale	20⅞	26	20 June 1	20¾ June 23	20 May 14	35¼ Mar. 12
900	24,300	Mother Load Coalition	*	¼	Sale	⅛	¼	⅛	¼	⅛ June 7	¼ June 4	⅛ May 20	⅜ Jan. 4
1,800	26,400	Moto Meter Gauge & Equip	*	⅝	1	¼	½	¼	⅜	¼ June 2	½ June 7	¼ Apr. 22	1 Jan. 9
2,000	21,000	Motor Products	*	21	23¼	11	Sale	7½	10½	7⅜ June 27	11½ June 4	7⅜ June 27	26½ Mar. 2
2,220	28,620	Motor Wheel	*	5⅛	5½	2¾	Sale	2½	Sale	2 June 10	2¾ June 1	2 June 10	6½ Jan. 14
3,100	36,600	Mullins Mfg Corp	*	8⅝	Sale	3	Sale	3	4	2 June 1	4 June 8	2 June 1	13⅜ Jan. 13
630	3,280	Preferred	*	20	23½	6	Sale	8	10	5 June 1	10½ June 24	5 June 1	27 Jan. 13
------	4,300	Munsingwear	*	11½	Sale	10	11	9	62			10 May 23	15 Feb. 25
13,100	218,800	Murray Corp	*	6¼	Sale	2½	Sale	2½	Sale	2½ June 1	3½ June 9	2½ May 26	9⅞ Mar. 2
700	1,700	Myers (F E) & Bros	*	16	22	10	Sale	7⅛	Sale	7⅛ June 30	11 June 4	7⅛ June 30	19 Feb. 13
36,500	347,800	Nash Motors Co	*	17¼	Sale	8¼	Sale	9⅛	Sale	8 June 2	10¼ June 6	8 May 31	19⅛ Jan. 14
500	11,300	National Acme	10	2	3	1¼	2	1¼	2	1⅜ June 2	2 June 4	1¼ May 25	3⅞ Jan. 14
------	700	Nat Air Transport	*	5⅛	6⅞	----	1	----	Sale			5½ Jan. 5	7½ Jan. 21
------	279,900	National Bellas Hess	*	1	Sale	3	9¾					¼ Mar. 17	1⅞ Jan. 5
100	3,800	7% preferred	100	3	9¾	⅛	1	¼	1	¼ June 21	¼ June 21	⅛ May 25	1⅜ Jan. 5
155,900	660,850	National Biscuit	10	40¼	Sale	29½	Sale	22⅛	Sale	22⅛ June 30	32¾ June 4	22⅛ June 30	46⅞ Mar. 7
2,400	6,500	7% preferred	100	123	130	105½	Sale	107	110	105 June 1	111 June 16	101 May 31	130 Jan. 13
18,000	205,467	Nat Cash Register A	*	8¼	Sale	8	Sale	6⅝	Sale	6½ June 30	8⅝ June 6	6½ June 30	14⅜ Mar. 7
275,900	1,561,330	Nat Dairy Prod Corp	*	23½	Sale	16¼	Sale	14¼	Sale	14⅜ June 29	19 June 4	14⅜ June 29	31⅜ Mar. 8
200	3,000	National Dept Stores	*	⅜	1	⅛	⅜	⅛	¼	¼ June 30	⅜ June 13	¼ June 30	1 Feb. 19
10	940	7% 1st preferred	100	8	Sale	17	18½	4	4	2 June 23	2 June 23	2 June 23	8 Jan. 2
75,100	159,000	Nat Distillers Prod	*	5¼	10	15	Sale	18¼	Sale	13 June 1	20¼ June 15	13 June 1	24½ Mar. 3
2,300	6,500	$2.50 cum pref	40	21	Sale	25½	Sale	20½	Sale	20½ June 2	29 June 14	20½ May 31	32½ Feb. 26
100	3,800	Nat Enamel & Stamp	*	3⅛	Sale	3½	4⅞	3⅜	Sale	3⅜ June 6	3⅝ June 6	3⅜ June 6	8 Jan. 21
1,300	18,200	National Lead	100	82	90	58	Sale	53¼	Sale	53 June 28	60½ June 11	49¼ May 2	92 Jan. 8
1,238	8,818	Preferred A	100	113	130	100	Sale	90	Sale	90 June 30	100⅞ June 6	90 June 30	125 Mar. 11
1,110	3,020	Preferred B	100	100	116	81	Sale	65	73	68 June 28	82 June 9	68 June 28	105 Jan. 13
89,000	492,100	Nat Power & Light	*	13¾	Sale	8¾	Sale	7¾	Sale	6⅝ June 2	9¾ June 3	6⅝ June 2	16⅜ Mar. 8
10,500	81,100	National Steel	*	21	Sale	14¾	Sale	14	Sale	14 June 28	16½ June 10	14 June 28	23½ Jan. 8
270	9,470	National Supply	50	6	8	4¼	Sale	5	Sale	3½ June 2	5½ June 22	3½ June 2	9¼ Mar. 4
50	1,170	Preferred	100	26	Sale	13½	20	16¼	20	17¼ June 7	18 June 6	13½ May 26	34 Mar. 5
2,800	48,200	National Surety	50	12	Sale	5	Sale	5	5½	4⅞ June 1	6⅜ June 7	4⅛ June 1	17⅜ Jan. 14
3,100	30,600	National Tea Co	*	7	Sale	3¾	Sale	4	5⅜	3½ June 1	5⅝ June 4	3½ May 26	10 Mar. 8
2,700	9,500	Neisner Bros	*	3½	5	1½	2	1½	2¼	1½ June 27	3 June 16	1½ Apr. 26	5½ Jan. 14
20,000	196,800	Nevada Cons Cop	*	5⅝	Sale	2½	Sale	2½	Sale	2½ June 1	3⅜ June 6	2½ May 31	6⅝ Jan. 14
------	------	Newport Co (The)	*	----	----	----	----	----	----			----	----
------	------	Class A	50	----	----	----	----	----	----			----	----
3,000	24,800	Newport Industries Inc	1	2	2¼	1⅝	1¾	1½	Sale	1½ June 3	1⅝ June 2	1½ June 3	2½ Mar. 7
800	11,900	Newton Steel	*	2¾	3	2	Sale	1¾	Sale	1½ June 29	2 June 1	1⅝ June 29	4⅞ Jan. 18
2,200	9,000	New York Air Brake	*	6	8	5	Sale	4⅝	4⅝	4¼ June 13	5 June 1	4¼ June 13	8 Feb. 26
200	1,500	New York Dock	100	7¼	Sale	4	10	2	10	4 June 17	5 June 20	4 June 17	7¼ Jan. 2
------	100	5% preferred	100	15	45	15	35	10	35			20 Apr. 9	20 Apr. 9
4,000	32,000	N Y Investors Inc	*	1¾	Sale	⅝	1	⅝	Sale	½ June 2	⅞ June 9	½ June 2	2 Jan. 14
2,700	37,000	N Y Shipbuilding	*	3⅜	4½	1⅞	2¼	2	Sale	1¾ June 13	2⅜ June 21	1¾ June 13	6¼ Feb. 29
280	1,640	7% preferred	100	46	49	16	30	20½	30	20 June 2	30 June 13	20 June 2	57 Mar. 2
280	1,930	New York Steam pref 6%	*	84	93	75	Sale	71	74½	70 June 1	80 June 17	70 May 28	98 Feb. 5
610	2,310	7% 1st preferred	*	101	112	95	Sale	90	100	90 June 4	95 June 1	90 June 4	109½ Mar. 14
11,100	291,300	Noranda Mines Ltd	*	12½	Sale	12	Sale	11⅞	Sale	11 June 17	12½ June 4	10¾ May 31	17⅜ Mar. 15
318,800	2,081,027	North American	*	33	Sale	17	Sale	17	Sale	13¾ June 2	20⅜ June 15	13¾ June 2	40 Feb. 19
3,700	33,100	6% preferred	50	46	Sale	32	Sale	30½	Sale	27¾ June 2	35 June 4	27¼ June 2	47¾ Mar. 3
16,500	147,500	North American Aviation	5	3½	Sale	1½	Sale	1¾	Sale	1⅜ June 1	2½ June 17	1¼ May 31	4¼ Feb. 1

* No par value

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
800	12,800	North Amer Edison pref	*	81	82	50	59	53	Sale	53 June 30	60 June 3	53 June 30	86½ Jan. 18
300	4,140	North German Lloyd w i		5	5¾	2¾	5	3⅜	5½	2⅝ June 20	3½ June 14	2⅝ June 20	8 Jan. 21
130	1,680	Northwestern Telegraph	50	23	26	15	24	13⅝	24	15 June 3	17 June 13	15 June 3	28 Jan. 29
1,400	9,600	Norwalk Tire & Rubber	*	¾	1	⅞	Sale	⅞	1⅛	⅞ June 1	1 June 1	¾ Feb. 9	1¾ Mar. 10
40	110	Preferred	50	15	22½	15	19	15	26	15 June 10	15 June 10	15 Apr. 13	18¼ Feb. 8
		Nunnally Co	*	5¾	Sale	7⅝	Sale	7	Sale	6¼ June 1	7¾ June 4	5 Jan. 5	8½ May 20
38,900	537,784	Ohio Oil Co (The)	*	1	1⅜	½	⅞	⅝	1	⅝ June 2	1 June 10	½ Apr. 28	2 Jan. 15
2,100	24,100	Oliver Farm Equip new	*	3½	4¾	2½	4	2	3⅞	2¾ June 4	4 June 11	2½ May 24	6½ Jan. 15
500	8,000	Preferred A	*										
3,100	51,100	Omnibus Corp v t c	*	1⅝	2	2¼	Sale	1⅞	Sale	1⅝ June 29	2½ June 3	1½ Jan. 4	4¾ Mar. 8
100	2,500	Preferred A	100	55¼	65	55	64½	54	Sale	54 June 30	54 June 30	54 June 30	71 Mar. 21
600	4,100	Oppenheim Collins & Co	*	8¼	12	3¾	Sale	3	4	3 June 7	3¾ June 1	3 June 7	9⅞ Jan. 21
260	2,630	Orpheum Circuit Inc Pref	100	6¾	Sale	3½	5	3½	4½	3¼ June 16	5 June 6	3¼ June 16	14¾ Jan. 13
33,900	213,000	Otis Elevator	*	19	Sale	10½	Sale	x10⅝	Sale	9 June 3	13⅛ June 15	9 May 31	22½ Jan. 8
180	1,320	6% preferred	100	103	Sale	90	Sale	86½	95	90 June 1	95 June 21	90 May 26	105 Jan. 15
6,700	40,000	Otis Steel	*	3⅝	Sale	1½	Sale	1¼	1⅜	1¼ June 8	1½ June 4	1¼ May 27	4¼ Jan. 7
780	5,290	Prior preferred	100	9½	9½	3¾	Sale	3½	4	3½ June 3	4 June 4	3½ May 19	14 Jan. 16
200	1,100	Outlet Co	*	40¼	43½	35	38	27	Sale	27 June 30	35 June 3	27 June 30	46 Apr. 4
120	965	Preferred	100	103½	105½	97	102	100	114⅜	98 June 9	98¼ June 7	98 June 9	110 Jan. 16
17,200	55,800	Owens-Ill Glass Co	25	20½	21	15½	Sale	20¼	Sale	12 June 2	23½ June 15	12 June 2	27 Feb. 19
60,300	244,419	Pacific Gas & Elec	25	34	Sale	18⅛	Sale	x18¾	Sale	16⅞ June 1	22⅝ June 15	16⅞ June 1	37 Feb. 13
16,400	82,900	Pacific Lighting Corp	*	39½	Sale	22½	Sale	26	27	20¾ June 2	28½ June 11	20¾ June 2	41¾ Mar. 7
430	3,475	Pacific Mills	100	7¾	10¼	3½	Sale	4	5	3½ June 1	4½ June 22	3¼ May 26	10¼ Jan. 11
3,225	38,115	Pacific Teleph & Telegr	100	98½	100	62⅛	Sale	60¾	62⅝	58 June 1	73 June 17	58 June 1	104¾ Mar. 5
310	1,805	Preferred	100	109	125	85½	Sale	88¾	Sale	85½ June 1	89 June 3	85½ June 1	109 Jan. 7
64,300	617,700	Packard Motor Car	*	4	Sale	2	Sale	1¾	Sale	1¼ June 2	2 June 1	1¾ June 2	5¼ Jan. 11
400	2,100	Pan-Amer Pet & Trans	50	16	25	30¾	Sale			30¾ June 1	34 June 3	17⅛ Mar. 18	34 June 3
100	100	New	5					4½	8	7⅞ June 15	7⅞ June 15	7⅞ June 15	7⅞ June 15
10,900	29,300	Class B stock	50	16	25	30¾	Sale			30 June 2	34⅞ June 4	16 Feb. 6	34⅞ June 4
300	300	Class B new	5					4½	7½	7⅞ June 15	8¼ June 15	7⅞ June 15	8¼ June 15
400	3,100	Panhand Prod & Ref	*	¾	1	½	¾	½	⅝	½ June 15	¾ June 3	½ Jan. 23	1¼ Jan. 15
920	8% preferred	100	6½	9⅜	3½	6	3½	6				3½ Apr. 14	8 Jan. 18
109,700	1,407,064	Paramount Publix Corp	*	7⅛	Sale	1⅝	Sale	1¾	Sale	1½ June 1	2⅛ June 14	1½ May 28	11½ Jan. 14
3,300	15,181	Park & Tilford	*	3	11	2	3⅞	4¼	Sale	2 June 7	4⅝ June 28	2 Apr. 28	4½ Jan. 13
3,800	28,850	Park Utah Cons Mines	1	1¼	1⅜	⅝	Sale	⅝	Sale	⅝ June 1	¾ June 3	⅝ Apr. 14	1¼ Jan. 4
1,500	16,900	Parmelee Transport Co	*	1½	2⅛	¼	Sale	⅜	½	¼ June 1	⅝ June 21	¼ June 1	2 Jan. 8
2,600	33,800	Pathe Exch	*	⅝	Sale	¼	⅜	¼	⅜	¼ June 15	½ June 4	¼ May 12	1 Feb. 17
4,700	61,600	A	*	½	2½	1⅝	Sale	1⅜	2	1¼ June 1	3 June 4	1¼ June 1	5¾ Feb. 17
2,300	21,000	Patino Mines & Ent ctf	*	6	8	4¼	Sale	3¼	3½	3½ June 21	4¼ June 1	3½ June 21	9 Feb. 13
2,400	25,600	Peerless Motor	3	2½	3	1	Sale	⅝	1¼	¾ June 8	1 June 1	¾ June 8	4 Jan. 26
6,300	67,300	Penick & Ford	*	26	Sale	18	Sale	17	18⅜	16 June 8	20¼ June 15	16 June 8	32¾ Mar. 8
101,600	397,400	Penney (J C) Co	*	27¾	Sale	14½	Sale	15¼	Sale	13 June 2	18⅝ June 16	13 May 31	34½ Mar. 8
1,400	8,200	Preferred	100	75	85	60	Sale	66	70	60 June 1	73 June 4	60 June 1	91 Mar. 5
	1,000	Penn Coal & Coke	50	1½	3½	½	3½	1	1⅝			1½ Feb. 1	2 Apr. 1
900	8,700	Penn-Dixie Cement	*	1⅜	Sale	½	Sale	½	⅝	½ June 1	⅝ June 1	½ Apr. 14	1⅜ Jan. 2
600	9,200	7% preferred	100	3½	5	3½	4	3¼	5½	2½ June 9	4 June 3	3½ June 9	6 Mar. 22
100	500	People's Drug Store Inc	*	15½	23¾	12½	Sale	12½	19	12½ June 1	12½ June 1	12½ June 1	16½ May 17
30	410	Preferred	*	79	Sale	x74¼	Sale	50	74¾	60 June 16	x74¾ June 1	60 June 16	95 Feb. 25
61,200	287,300	People's Gas L & Coke	100	115½	Sale	57¼	Sale	47¾	Sale	45½ June 2	59½ June 6	45½ June 2	121 Jan. 15
	52,300	Rights		1⅜	Sale							¾ Jan. 4	1⅜ Jan. 9
100	4,250	Pet Milk	*	12	12½	8¼	Sale	5	9	8½ June 1	8½ June 1	8½ May 31	12¼ Jan. 7
26,500	180,900	Petroleum Corp	*	3¼	Sale	3¼	Sale	3¾	Sale	3 June 1	4 June 20	2¾ May 5	4⅞ Jan. 7
16,200	162,100	Phelps Dodge	25	6⅜	Sale	4⅛	Sale	3⅞	Sale	3⅞ June 1	5½ June 7	3⅞ June 1	8½ Jan. 8
2,500	9,100	Philadelphia Co pref 6%	50	35	42	20	Sale	20¾	22½	18 June 3	25 June 17	18 June 3	41 Mar. 10
400	3,600	Preferred (6) new	*		66		52		48	48 June 27	50 June 21	48 June 27	73 Jan. 16
		5% non-cum pref	10	3½	Sale	2⅜	Sale	2	Sale	2 June 27	2⅝ June 3	2 June 27	5½ Feb. 20
17,400	146,200	Philadelphia Reading C & I	*	9½	10	3	8¾	3	8¾			3½ Apr. 25	9¼ Jan. 5
	2,500	Phillips Jones Corp	*	31¼	44	10	14	10	14	14 June 2	14 June 2	10 Apr. 26	32 Feb. 10
	10	Preferred	100	8½	10	7¾	Sale	7	8	7 June 1	8 June 22	7 June 1	10 Mar. 8
300	43,500	Philip Morris & Co	10	4⅜	Sale	3⅛	Sale	3½	Sale	2 June 1	4 June 15	2 June 1	6½ Mar. 8
35,100	285,167	Phillips Petroleum	*	3½	4		4½	3½	4	2 June 16	4 June 16	3½ Mar. 23	5¾ May 19
40	90	Phoenix Hosiery	5			25	31	10	25	25 June 3	25 June 3	25 May 20	41 Jan. 11
10	70	Preferred	100		41								
800	8,000	Pierce-Arrow Mot C pref	100	40	44	18	20	14½	Sale	14½ June 30	20 June 4	14 May 2	41 Jan. 6
100	2,160	Class A	*	8	10	1¼	Sale	1	4	1½ June 1	1¼ June 1	1¼ June 1	9 Jan. 13
1,900	19,500	Pierce Oil Corp	25	¼	Sale	⅜	Sale	¼	Sale	1½ June 9	1¼ June 1	¼ Jan. 2	½ Jan. 8
1,600	14,400	8% preferred	100	3¾	5	3½	Sale	3½	4½	3½ June 1	4½ June 11	3½ Jan. 5	7¼ Mar. 8
7,600	65,400	Pierce Petroleum	*	⅝	Sale	⅝	Sale	½	⅝	½ June 9	¾ June 4	½ May 17	1⅜ Jan. 7
5,800	32,850	Pilsbury Flour Mills	*	21⅝	Sale	11½	Sale	13	Sale	10½ June 1	13½ June 16	9¾ May 31	22½ Jan. 9
1,200	7,500	Pirelli of Italy A		27	Sale	21½	Sale	22¼	23⅝	21 June 2	22⅝ June 15	21 June 2	31¾ Mar. 18
700	2,200	Pittsburgh Coal (of Pa)	100	27¼	29¾	3	6¾	3½	Sale	3 June 27	3½ June 30	3 May 4	7½ Jan. 14
400	3,400	6% preferred	100	3¼	Sale	20	23	16	18	20 June 15	21½ June 9	18½ May 20	40 Jan. 28
300	3,700	Pittsburgh Screw & Bolt	*	23	26	2	2½	2¼	3¼	2 June 6	2⅝ June 15	2 Apr. 12	12 Feb. 16
280	960	Pittsburgh Steel pref	100			13	15	9¾	14	9½ June 29	18 June 7	9½ June 29	24 Jan. 18
	1,200	Pitts Term Coal	100	⅝	1½	⅝	1⅛	½	1⅛			¾ Jan. 27	1¼ Feb. 15
	370	7% preferred	100	1	1½	7	9	7	9			7 May 16	12½ Mar. 3
400	6,500	Pittsburgh United	25	35	40	1⅛	1¼	1⅛	1⅛	1 June 10	1⅜ June 20	1 Jan. 4	2½ Mar. 8
70	2,580	Pref conv	100		6	14½	17½	13⅝	15	14½ June 10	17½ June 4	14 May 17	40 Jan. 21
100	100	Pittston Co (The)	*	3	4	2	Sale	⅛	2	1¾ June 3	2 June 1	1¾ June 3	2 June 1
700	12,100	Poor & Co class B	*	3⅝	4	1¾	Sale	1	1⅞	1½ June 27	1⅞ June 4	1½ May 25	4⅜ Jan. 14
1,100	22,800	Porto Rican Am Tob cl A	100	1¼	1⅝	1¼	1½	1⅝	2¼	1⅝ June 9	2 June 10	1¼ May 27	5¼ Jan. 15
800	8,100	Class B	*	4⅜	5¼	⅝	¾	⅝	⅞	⅝ June 3	¾ June 14	⅝ May 6	1⅞ Jan. 14
800	16,400	Postal Teleg & Cable pref	100	5⅜	Sale	3¾	5	4½	5⅜	3½ June 2	5¾ June 22	3½ June 2	9 Jan. 14
500	70,754	Prairie Oil & Gas	25	6¾	Sale	5⅝	Sale	7	Sale	5½ June 2	7½ June 4	5½ June 2	9¾ Mar. 8
5,400	190,025	Prairie Pipe Line	25										
200	5,800	Pressed Steel Car 7% pf	100	6¾	8	1¾	5	2½	4¼	2⅝ June 13	3 June 8	2⅝ June 13	11 Jan. 14
1,600	17,300	Common	*	1⅝	1¾	¾	Sale	¾	Sale	¾ June 1	¾ June 1	¾ June 1	2⅝ Jan. 14
97,000	361,800	Procter & Gamble	*	40	Sale	20½	Sale	20⅞	Sale	19⅞ June 30	29¾ June 6	19⅞ June 30	42¾ Jan. 14
200	2,250	Preferred 5%	100	83½	95	81	90	81	89¾	89½ June 3	92½ June 8	89½ June 3	103 Jan. 15
1,900	24,100	Producers & Ref Corp	50	1⅜	1⅞	⅛	¼	⅛	⅜	¼ June 4	¼ June 4	⅛ May 25	1⅝ Mar. 9
60	2,500	7% preferred	50	3¼	5	1¼	1¾	1⅛	5	1¾ June 17	1¾ June 17	1 May 10	9¾ Mar. 30
600	2,700	Pub Ser Corp of N J pf 8%	100	115½	124¾	x101½	Sale	100	104¼	x100½ June 1	105 June 20	x100½ June 1	130¼ Mar. 5
187,100	832,928	Common	*	54	Sale	x37½	Sale	32	Sale	29¾ June 2	x37½ June 1	29¾ June 2	60 Mar. 7
100	2,300	7%	100	107	117		94	81	95½	93 June 20	93 June 20	92½ May 27	114 Mar. 10
3,200	16,000	6% preferred	100	95¼	100		74⅜	71	76	71½ June 2	80½ June 13	71½ June 2	100⅝ Mar. 11
2,000	24,000	Preferred (5)	*	78	80⅜	60	64⅝	62	Sale	62 June 30	69 June 4	62 June 30	87 Mar. 7
		Public Service El & Gas pref											
200	7,800	$5 preferred	100		99½	x83¾	Sale	85	100	83 June 3	x83¾ June 1	83 June 3	96 Mar. 9
37,600	305,460	Pullman Company		18	Sale	11⅜	Sale	13½	Sale	10½ June 2	15⅜ June 20	10½ June 2	25 Jan. 14
	13,500	Punta Alegre Sugar		⅝	Sale							⅝ Feb. 17	⅝ Jan. 2
19,000	118,200	Pure Oil	25	4½	Sale	3⅜	Sale	3¼	Sale	2⅞ June 2	3⅝ June 6	2⅞ June 2	5½ Jan. 15
500	3,720	Preferred	100	55	59	54	Sale	51	Sale	50 June 10	55 June 4	50 Jan. 5	60½ Jan. 14
23,500	273,100	Purity Bakeries	*	12½	Sale	4¾	Sale	5½	Sale	4⅜ June 2	6⅞ June 15	4⅜ May 25	15⅞ Mar. 7
96,600	1,974,400	Radio Corp of Amer	*	5¾	Sale	2⅝	Sale	3¼	Sale	2⅝ June 1	4¾ June 16	2¼ May 26	10⅝ Feb. 19
1,600	16,400	7% preferred "A"	50	25	Sale	11¾	Sale	10⅝	14	10 June 2	15½ June 6	10 June 2	32½ Jan. 12
16,200	227,500	Preferred B	*	10	Sale	4¼	Sale	4¾	Sale	4 June 1	7½ June 4	3¾ May 31	18⅛ Jan. 14
		Radio-Keith-Orpheum cl A	*	2½	3	1⅝	Sale	2	Sale	1½ June 1	2⅞ June 6	1½ June 1	7 Jan. 14
6,650	115,950	Class A new	*										
		Rights											
3,700	27,900	Rand Mines	*	11	Sale	5	Sale	4½	Sale	4½ June 2	5¼ June 13	4½ June 2	11⅝ Feb. 15
1,900	45,000	Raybestos-Manhattan	*	2¾	Sale	2¾	2⅞	2½	2⅞	2¾ June 2	3⅝ June 11	2¼ Jan. 4	5⅛ Mar. 12
100	1,710	Real Silk Hosiery	10	7⅞	12	9½	Sale	8	10½	7 June 23	10½ June 7	7 June 23	16 Mar. 14
100	600	Preferred	100	¾	Sale	⅜	¼	⅛	¼	⅛ June 4	10½ June 4	⅛ Apr. 12	½ Jan. 12
50	1,220	Reis (Robt) & Co	*	3	9	2	2¾	1	2¾	2 June 13	2 June 13	1¾ Apr. 15	4 Feb. 4
10,500	126,300	1st preferred	100	2¼	Sale	1¼	Sale	1½	Sale	1½ June 27	2 June 2	1 May 28	3¾ Jan. 14
1,100	3,620	Rem'ton-Rand	*	9⅝	15	3	7	6	8	4 June 3	7 June 17	4 June 3	13½ Mar. 24
20	303	1st preferred	100	12	17½		12¼	5	12½	5 June 14	5 June 14	5 June 14	12 Jan. 21
8,300	57,600	2d preferred	100	3	Sale	1⅝	Sale	1½	1⅞	1½ June 25	1¾ June 1	1½ Apr. 4	3⅜ Jan. 8
		Reo Motor Car	10										
		Cert		4¾	Sale	2	Sale	2½	Sale	1⅞ June 2	2⅞ June 6	1⅞ June 2	6½ Jan. 14
12,900	173,544	Republic Steel Corp	*	9½	Sale	5¾	Sale	5	6¾	5 June 28	7 June 4	5 June 28	15⅜ Mar. 5
6,600	39,320	Preferred cov	100	7⅜	Sale	1½	Sale	1	3	1½ June 1	1½ June 1	1½ June 1	3¼ Jan. 29
100	1,400	Revere Copper & Brass	*	3½	5	2½	4	3¼	6	2½ June 2	2½ June 2	2½ May 3	6 Jan. 30
100	900	Class A	*	5	7½	10	28½	7	12			15 Jan. 28	18¼ Apr. 6
	160	Preferred	100	25	30	6¼	Sale	6	Sale	6 June 1	7¾ June 4	6 Apr. 21	10 Mar. 3
7,200	40,438	Reynolds Metal Co	*	8¼	Sale								
		Reynolds Spring Co	*	4	5	3⅛	4⅜	3⅛	3⅞	3¼ June 29	4 June 25	3 Feb. 23	5⅝ Jan. 14
400	7,200	New	*										

* No par value.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
122,400	1,108,000	Reynolds (RJ) Tob cl B	10	35¼	Sale	28⅝	Sale	26⅝	Sale	26½ June 30	31⅜ June 3	26½ June 30	40¼ Jan. 14
630	7,239	Class A	10	69	Sale	65⅛	Sale	65	67	65 June 2	71⅛ June 13	64 May 2	71⅛ June 13
800	3,500	Rhine-Westphalia Elec Pr	---	10	20	9	Sale	8½	Sale	8½ June 10	9 June 1	8½ June 10	13⅜ Jan. 26
1,900	30,625	Richfield Oil Co of Calif	*	⅝	Sale	⅜	½	⅜	Sale	¼ June 23	½ June 11	¼ June 23	¾ Jan. 11
6,300	66,900	Rio Grande Oil	*	2	Sale	1⅝	Sale	2	Sale	1⅝ June 1	2¼ June 30	1¾ May 28	2½ Mar. 18
2,100	6,200	Ritter Dental Mfg	*	7	12	5	Sale	4½	5½	4½ June 3	5 June 1	4½ June 3	8 Jan. 9
2,800	28,600	Rossia Insurance	10	4⅜	Sale	1¾	Sale	1¾	2¼	1⅝ June 1	2½ June 3	1½ May 28	6½ Jan. 14
---	---	Royal Bak Powder 6% pf	100	105	---	---	---	---	---	---	---	---	---
21,000	494,800	Royal Dutch Co N Y shs	---	14⅜	Sale	15½	Sale	16¼	Sale	14½ June 8	16⅜ June 16	12⅛ Apr. 21	23 Mar. 4
4,200	70,900	St Joseph Lead	10	7⅜	Sale	5⅜	Sale	5¼	5½	5¼ June 2	6⅞ June 14	5⅛ Apr. 11	10¼ Feb. 15
40,100	367,100	Safeway Stores	*	42	Sale	38⅜	Sale	34⅝	Sale	34 June 28	42⅞ June 3	34 June 28	59¼ Mar. 5
280	3,540	Preferred (6)	100	63¼	75	62	70	64	Sale	61 June 6	67 June 9	60 May 26	84 Mar. 8
1,350	10,221	Preferred (7)	100	78½	Sale	72¼	Sale	76	Sale	69 June 2	79⅞ June 13	69 June 2	94 Jan. 15
300	17,600	Savage Arms Corp	*	6	5½	1¾	3	1½	2⅝	2 June 4	2¾ June 16	1¾ May 31	7⅝ Feb. 1
1,800	28,900	Schulte Retail Stores	*	3	3⅝	1	Sale	1	1⅛	1 June 1	1 June 1	⅞ May 31	4 Jan. 13
70	1,408	8% preferred	100	25	31	9½	Sale	8	10	8 June 1	9½ June 1	8 May 28	30 Jan. 5
270	1,870	Scott Paper	*	36	50	19	Sale	20	25	18½ June 1	20½ June 14	18 May 31	42 Feb. 13
36,700	349,500	Seaboard Oil Co of Del	*	7	Sale	7⅝	Sale	7¼	Sale	6¾ June 8	8¼ June 4	6⅝ Apr. 12	9⅞ Mar. 8
700	3,000	Seagrave Corp (The)	---	2½	3¼	1	Sale	1½	1½	1 June 1	1¼ June 3	1 Apr. 12	2¾ Jan. 21
216,700	1,066,398	Sears, Roebuck & Co	*	33	Sale	14½	Sale	10⅓	Sale	9⅞ June 28	16½ June 3	9⅞ June 28	37⅜ Jan. 18
---	4,600	Second Nat Investors	1	1⅜	Sale	¾	1⅜	½	¾	---	---	¾ May 25	1⅝ Jan. 12
200	1,800	$5 conv preferred	*	32	Sale	21¼	26	20	31	21¼ June 22	25 June 3	21¼ June 22	32 Jan. 2
300	12,600	Seneca Copper	*	¼	½	⅛	¼	⅛	¼	⅛ June 2	¼ June 2	⅛ May 4	½ Jan. 4
25,300	279,400	Servel Inc	*	4¼	Sale	1⅞	Sale	1⅝	Sale	1½ June 25	2⅛ June 4	1½ June 25	5¾ Jan. 13
100	3,300	Sharon Steel Hoop	*	3	15	1½	2½	1½	2	1¾ June 15	1¾ June 15	1⅝ May 20	5 Jan. 14
1,000	24,700	Sharp & Dohme	*	3¾	5	2	Sale	2	2⅜	1⅞ June 13	2 June 1	1⅞ June 13	5¾ Jan. 13
500	3,800	Preferred	*	28	38	15¼	19½	12½	Sale	12½ June 30	15¼ June 6	12½ June 30	30¼ Jan. 18
19,100	143,050	Shattuck (F G)	*	9⅞	Sale	5¼	Sale	5	Sale	5 June 1	6¾ June 6	5 May 28	12¾ Mar. 8
310	2,574	Shell Transp & Trading	£2	5½	15	11	Sale	10	12	10⅛ June 9	11 June 1	8 Apr. 21	15¾ Mar. 1
14,200	168,910	Shell Union Oil	*	3	Sale	2⅞	Sale	2⅞	Sale	2½ June 14	3 June 1	2½ Apr. 23	4⅛ Mar. 9
3,300	44,500	Preferred	100	19	Sale	20	Sale	20	Sale	19 June 17	21½ June 4	18 May 31	31 Mar. 7
500	7,400	Shubert Theatre	*	⅛	¼	⅛	¼	⅛	¼	⅛ June 2	⅛ June 2	⅛ June 2	¾ Jan. 14
17,300	117,400	Simms Petroleum	10	4¼	4⅝	3⅝	Sale	3¾	4	3⅜ June 1	4⅛ June 3	3¾ June 8	6 Feb. 19
11,000	114,900	Simmons Co	*	7¼	Sale	3⅜	Sale	3⅜	Sale	2¾ June 1	4 June 4	2¾ June 1	10½ Mar. 5
---	531,700	Sinclair Con Oil Corp	*	4⅛	Sale	---	---	---	---	---	---	4¼ Jan. 4	7⅛ Jan. 7
---	4,800	8% preferred	100	63	100	---	---	---	---	---	---	79 Feb. 6	96 Mar. 24
4,100	28,500	Skelly Oil Co	25	2½	2⅞	3⅛	Sale	3	Sale	2⅞ June 2	3⅛ June 1	2½ Feb. 8	4½ Mar. 8
3,200	12,400	Preferred	100	13	Sale	18⅛	Sale	18	19	17 June 1	18⅜ June 4	12 Jan. 4	19 Mar. 12
100	1,700	Sloss-Sheffield Steel & Ir	100	6	15	3¾	10	3¾	4½	3¾ June 13	3¾ June 13	3¾ June 13	10 Feb. 17
110	2,330	Preferred	100	14	20	8	20	7¼	8½	8 June 2	10 June 17	7⅛ Mar. 16	14 Jan. 6
500	14,100	Snider Packing	*	⅞	1	⅛	Sale	⅛	⅜	⅛ June 1	¼ June 15	⅛ Apr. 18	1 Jan. 11
500	5,975	Preferred	*	2	Sale	⅝	1⅞	1⅝	2½	1 June 13	1⅝ June 27	1 June 13	4¼ Jan. 11
169,200	1,308,000	Socony Vacuum Corp	25	9½	Sale	6⅛	Sale	7	Sale	5⅜ June 2	7⅜ June 16	5¼ May 31	10¾ Feb. 16
6,000	19,400	Solvay Am Corp pref	100	40½	48	36½	Sale	35	Sale	35 June 28	38 June 15	35 June 28	63 Jan. 19
36,400	105,200	So Porto Rico Sug	*	8	Sale	5½	Sale	7¾	Sale	4¾ June 2	8⅝ June 24	4½ Apr. 12	8⅝ June 24
150	2,290	8% preferred	100	93	97½	87	90	99	103	87 June 2	91 June 11	86½ May 27	93 Jan. 5
29,100	181,500	Sou California Edison	25	31⅛	Sale	17⅝	Sale	19	Sale	15¾ June 2	20¾ June 15	15¾ June 2	32¾ Feb. 19
---	200	Southern Dairies class A	*	6½	19	4¾	10⅝	4½	10⅝	---	---	9 Apr. 21	10 Jan. 26
---	800	Class B	*	1⅜	2½	1⅜	8	1⅜	6	---	---	1¼ Apr. 28	3 Feb. 26
300	4,400	Spalding Bros	*	9⅜	12	5	6½	4½	5	5 June 16	5¾ June 16	5 May 26	12 Jan. 12
50	1,440	1st preferred	100	94	100	40	Sale	30½	38	32 June 3	40 June 1	32 June 3	95 Jan. 9
---	500	Spang Chalfant & Co	*	---	12	2	11	3	11	---	---	8¾ Mar. 7	9⅜ Mar. 3
---	35	Preferred	100	48½	Sale	---	32	---	32	---	---	40 Mar. 9	48½ Jan. 2
4,900	34,500	Sparks Withington	*	2¾	Sale	1¼	Sale	1¼	Sale	1 June 2	1¾ June 16	1 May 28	3½ Jan. 14
---	170	Spear & Co	*	1½	2⅛	½	1¾	½	¾	---	---	1 Feb. 15	1¾ Apr. 26
210	1,710	7% preferred	100	---	35	13	18	15	39	15 June 7	18 June 6	15 May 27	30 Jan. 6
700	14,300	Spencer Kellogg & Sons	*	9⅝	10	8	8¾	7	10	8 June 2	8 June 2	8 May 4	10 Jan. 16
2,900	20,400	Spicer Mfg Co	*	6	7	5	Sale	5	Sale	5 June 1	5⅝ June 14	5 Apr. 20	6¾ Feb. 19
200	1,200	Preferred A	*	13⅞	18	9½	Sale	12	15	9½ June 1	9⅝ June 6	9½ June 1	15 Mar. 22
1,700	5,600	Spiegel-May-Stern Co	*	3	3¾	1	Sale	1½	3	1 June 1	1¼ June 1	⅝ May 31	3⅝ Jan. 14
120,150	860,850	Standard Brands	*	13⅛	Sale	9⅛	Sale	9¾	Sale	8⅜ June 2	11 June 16	8⅜ June 2	14 Mar. 5
700	7,300	Preferred	*	114¾	120	112	Sale	113¾	Sale	110 June 2	113½ June 28	110 June 2	119½ Jan. 22
82,800	510,900	Standard Gas & Elec	*	28	Sale	9½	Sale	x9½	Sale	7⅝ June 2	12⅜ June 16	7⅝ June 2	34¼ Mar. 8
15,850	71,150	$4 preferred	*	36	Sale	12½	Sale	14½	Sale	9¾ June 2	17½ June 14	9¾ June 2	41¼ Jan. 14
4,400	13,300	Preferred (7%)	*	61¼	69	30¾	Sale	31¾	34	28 June 3	37 June 21	28 June 3	75 Jan. 15
2,100	7,600	Preferred (6%)	*	55	60½	25	30	27½	29½	24¾ June 3	30¼ June 21	24¾ June 3	61½ Jan. 11
600	7,900	Stand Com'l Tobacco	---	2	2⅞	1	1¾	½	1¾	1 June 2	1 June 2	1 May 25	2 Jan. 4
500	6,800	Standard Investing Corp	*	---	¾	⅛	⅜	⅛	⅜	¼ June 24	⅝ June 3	⅛ June 24	⅞ Jan. 13
3,000	14,100	Standard Oil Export pref	100	87¼	88¼	82½	83½	85¼	87½	x81 June 9	85 June 14	x81 June 9	91½ Jan. 9
93,200	639,200	Stand Oil of Calif	*	24¾	Sale	17⅜	Sale	18¼	Sale	15⅛ June 2	19⅛ June 21	15⅛ June 2	27¼ Mar. 9
8,000	42,200	Standard Oil of Kansas	25	9¼	Sale	7	Sale	7	Sale	7 June 1	7½ June 30	7 Apr. 7	12⅜ Jan. 21
406,600	2,523,700	Standard Oil of N J	25	28¼	Sale	23¾	Sale	23½	Sale	22 June 2	26⅜ June 15	20 Apr. 22	31½ Mar. 9
300	2,600	Standard Oil (The L S)	*	6	8	4	Sale	2½	4	3¾ June 2	4 June 1	3¾ June 2	7¾ Jan. 22
1,200	29,000	Sterling Sec Corp cl A	*	⅝	⅞	¼	⅜	¼	⅜	¼ June 14	⅜ June 3	⅛ May 21	1¼ Jan. 9
2,000	16,400	Preferred	*	1¼	2	1	1⅜	⅝	1	¾ June 13	1 June 6	¾ June 13	3 Mar. 5
7,200	38,500	Conv 1st preferred	50	23	Sale	14½	Sale	16⅞	Sale	13½ June 2	17⅜ June 14	13½ June 2	23½ Jan. 2
10,500	96,000	Stewart Warner Corp	10	5⅛	Sale	2	Sale	2	2⅛	2 June 1	2⅝ June 16	1⅞ May 26	6⅝ Jan. 14
40,200	281,300	Stone & Webster	*	10¼	Sale	6¼	Sale	5¼	Sale	4⅞ June 30	7½ June 4	4⅞ June 30	15⅝ Mar. 10
230	4,000	Studebaker Corp pref	100	85	89	30½	46	43	50	32 June 4	43 June 10	32 May 25	104⅞ Mar. 31
11,000	151,481	Common	*	11¼	Sale	3	Sale	3½	3¾	2¼ June 1	4 June 4	2½ May 28	13¼ Jan. 14
2,500	26,600	Sun Oil	*	29	Sale	26¼	Sale	25½	27	25⅝ June 2	27½ June 3	24¾ Apr. 13	32 Mar. 1
90	1,890	Preferred	100	---	75	70	Sale	---	67	68⅞ June 23	72 June 7	68⅞ June 23	87 Mar. 16
900	5,800	Superheate. Co (The)	*	11	12	8	Sale	7½	8½	7 June 11	8 June 1	7 June 11	13½ Jan. 18
1,800	18,465	Superior Oil	*	---	½	¼	Sale	⅜	Sale	¼ June 1	½ June 3	¼ Jan. 5	⅝ Jan. 18
---	12,600	Superior Steel	100	4¼	4¾	2¼	5	2	2⅝	---	---	2¼ May 26	7½ Feb. 13
400	2,800	Sweets Co of America	50	11	12	1⅛	2	1½	2	2 June 4	2 June 4	2 May 27	11 Jan. 4
100	1,700	Symington	*	½	Sale	⅛	½	⅛	⅜	⅜ June 17	⅜ June 17	¼ Mar. 31	⅝ Jan. 21
400	10,300	Class A	---	1	1½	½	⅝	⅛	⅜	½ June 2	¾ June 27	½ May 26	2 Jan. 19
2,100	18,600	Telautograph Corp	*	11⅞	12⅜	8	Sale	7⅝	Sale	6½ June 2	8 June 1	6½ June 2	13⅝ Mar. 23
1,700	23,700	Tennessee Corp	*	2¼	Sale	1⅛	1⅜	1¼	Sale	1⅛ June 2	1¾ June 1	1 May 25	2⅝ Jan. 16
75,400	685,779	Texas Corp (The)	25	12	Sale	10	Sale	9⅛	Sale	9¼ June 29	10⅜ June 4	9¼ June 29	13⅞ Jan. 14
50,600	373,700	Texas Gulf Sulphur	*	22¾	Sale	x14	Sale	12½	Sale	12⅛ June 2	15⅜ June 6	12⅛ June 2	26¾ Feb. 17
6,182	29,382	Texas Pacific Coal & Oil	10	2	2¼	1⅞	Sale	1¾	Sale	1⅝ June 2	1⅞ June 1	1½ Apr. 12	2⅝ Jan. 15
24,100	153,500	Tex Pac Ld Tr Tem ctfs	1	4¼	Sale	2⅞	Sale	2⅞	Sale	2½ June 2	3⅝ June 4	2½ June 2	6½ Mar. 8
---	---	Certificates (old)	100	---	---	275	325	250	350	---	---	---	---
500	6,300	Thatcher Mfg	*	4½	4½	2⅜	4¼	4¼	4½	3½ June 14	4½ June 24	2 Apr. 5	4½ Jan. 16
400	3,800	Convertible preferred	*	25¼	27	23½	Sale	25	30	23½ June 1	24 June 3	22½ Apr. 19	29 Jan. 21
1,800	10,590	Thermoid Co	*	1¾	2¾	1	Sale	1	1¼	⅞ June 2	1⅝ June 9	⅞ June 2	3 Jan. 12
2,800	14,400	Third Nat'l Investors	1	16	Sale	10	Sale	11	Sale	10 June 1	11⅞ June 21	10 May 31	16½ Mar. 3
300	4,700	Thompson (J R)	25	11⅞	17	8¾	Sale	6	9⅛	8¾ June 1	9½ June 7	8¾ Feb. 9	16¾ Mar. 5
400	12,450	Thompson Products	*	8	9½	2¾	3¼	3	3⅞	2¾ June 3	3 June 3	2¾ June 3	10 Feb. 29
5,500	20,600	Thompson-Starrett	*	1	1¼	⅜	½	⅜	⅞	⅜ June 11	⅞ June 18	⅜ June 11	1½ Jan. 9
600	4,700	Preferred	*	14½	30	12½	20	12	20	12 June 2	12½ June 2	12 June 2	14½ Jan. 30
16,000	244,500	Tidewater Assoc Oil	*	2⅜	2⅝	2⅜	Sale	2¼	Sale	2⅛ June 2	2⅜ June 1	2 Apr. 8	3½ Feb. 13
7,200	33,100	Preferred 6%	100	25	27½	28	Sale	26¼	Sale	25¾ June 27	28⅞ June 13	20 Feb. 3	30⅜ May 12
200	2,900	Tidewater Oil	*	3	10	4⅞	9	4⅝	6	5 June 6	6 June 17	5 June 6	x9 Mar. 18
1,000	6,440	6% preferred	100	33	Sale	33	Sale	32	37	31 June 8	35 June 20	30 Feb. 9	41 Mar. 11
3,800	18,100	Timken-Detroit Axle Co	10	4	4½	2¾	Sale	2⅛	2¼	2¼ June 3	2¾ June 1	2¼ June 2	5 Jan. 6
18,500	344,000	Timken Roller Bear	---	17⅜	Sale	11¼	Sale	9	Sale	8½ June 27	12½ June 11	8½ June 27	23 Jan. 9
---	83,800	Tobacco Products Corp	*	3½	Sale	---	---	---	---	---	---	2⅛ Jan. 5	6¾ Mar. 5
---	27,100	Certificates of deposit	*	2½	3½	---	---	---	---	---	---	2¼ Jan. 7	4¾ Mar. 4
---	37,100	Class A	*	6½	7	---	---	---	---	---	---	6⅜ Jan. 4	9 Mar. 3
---	10,300	Class A certifs of deposit	*	6½	7⅜	---	---	---	---	---	---	6¾ Jan. 6	9½ Mar. 4
90,300	878,500	Transamerica Corp	*	2¼	Sale	2½	Sale	2⅜	Sale	2½ June 1	3⅛ June 4	2⅛ Jan. 2	6 Feb. 17
600	2,800	Tran & Williams Steel	*	3⅝	4	2¾	3½	2½	3	2⅝ June 21	3 June 17	2⅝ June 21	5 Mar. 4
28,700	203,200	Tri-Continental Corp	*	2½	2¾	1⅝	Sale	1⅞	Sale	1½ June 1	2¼ June 1	1½ May 26	4¼ Jan. 14
6,600	38,500	Preferred	*	42	Sale	48¼	Sale	54	Sale	46⅝ June 2	54 June 30	42 Jan. 2	56¾ Mar. 8
1,200	24,100	Trico Products	*	26½	26⅝	19¼	20	20½	21½	19⅜ June 2	22¾ June 9	19⅜ May 31	31½ Mar. 9
200	5,400	Truax Traer Coal	*	1¼	2	¼	⅞	½	2	½ June 22	½ June 22	¼ May 27	3⅛ Jan. 14
3,500	11,500	Truscon Steel Co	10	6	Sale	3	3½	2½	3	2½ June 25	3 June 2	2 Apr. 19	6⅝ Jan. 12
2,900	10,500	Ulen & Co	*	2⅛	2¼	½	Sale	½	¾	½ June 1	¾ June 6	½ May 4	3 Jan. 13
4,800	69,600	Underwood Elliott Fisher	*	16	Sale	9⅞	Sale	8¾	Sale	8½ June 28	10⅛ June 23	8½ June 28	23½ Mar. 7
40	760	7% preferred	*	95	105	84	Sale	82	Sale	82 June 30	85¾ June 29	82 June 30	101 Mar. 23
2,900	14,200	Union Bag & Paper	*	6¾	8	6⅛	Sale	5⅝	6¾	5½ June 2	6½ June 1	5½ June 2	10¼ Jan. 20
268,000	1,791,300	Union Carbide & Car	*	30⅞	Sale	17⅜	Sale	16⅜	Sale	15⅝ June 2	19⅝ June 4	15½ May 31	36⅜ Mar. 7

* No par value

AGGREGATE SALES In June.	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN JUNE. June 1. Bid	June 1. Ask.	June 30. Bid	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
14,600	106,800	Union Oil, California	25	12¾	Sale	8¾	Sale	9⅜	Sale	8⅛ June 2	9¾ June 27	8½ June 2	13⅞ Jan. 7
6,500	44,600	Union Tank Car	*	19¼	Sale	13¼	Sale	12	Sale	11¾ June 30	13¼ June 1	11¾ June 30	19¼ Jan. 2
142,500	1,828,400	United Aircraft & Tr Corp	*	11½	Sale	7⅝	Sale	7⅝	Sale	6¾ June 1	9⅝ June 4	6½ May 28	16⅞ Feb. 17
9,500	41,500	Preferred	50	42½	Sale	36	Sale	41	Sale	36 June 1	43 June 10	30½ May 13	46 Feb. 16
100	3,100	United American Bosch Corp	*	6	8	3½	Sale	3½	8	3½ June 1	3½ June 1	3½ May 28	6¼ Jan. 7
4,600	47,700	United Biscuit of Am	*	21½	Sale	13¼	Sale	11⅜	Sale	11¼ June 1	18½ June 4	11¼ June 1	28½ Mar. 4
210	1,500	Preferred	100	92	99⅞	60	85	70	85	85 June 21	90 June 8	85 June 21	103 Mar. 23
90	120	United Business Publishers	*	-----	4	-----	1	⅞	1	⅞ June 6	1 June 6	⅞ June 6	4 Jan. 25
6,400	54,925	United Carbon	*	7½	Sale	8¼	Sale	6⅝	Sale	6⅝ June 1	10¼ June 15	6⅝ June 1	14 Mar. 8
5,400	116,650	United Cigar Stores	1	1⅝	Sale	½	Sale	⅜	Sale	⅜ June 3	½ June 1	⅜ Apr. 5	1¾ Jan. 11
-----	4,100	6% preferred	100	16	24	2½	5¾	2½	5¾	-----	-----	2⅛ May 21	20 Jan. 11
226,000	1,902,745	United Corp	*	8⅞	Sale	4½	Sale	4	Sale	3½ June 2	5⅜ June 6	3½ June 2	10½ Jan. 16
26,700	136,300	Preferred	*	33⅜	Sale	24¾	Sale	21	Sale	20 June 2	28⅝ June 6	20 June 2	38¾ Mar. 7
30	830	United Dyewood	100	⅞	3	1¼	1½	1	1¼	1 June 13	1¼ June 2	⅞ Apr. 22	1¼ Mar. 15
-----	1,230	Preferred	100	33¼	37	15	30	13¼	30	-----	-----	22 Apr. 8	33¼ Jan. 5
2,800	53,300	United Electric Coal	*	3	4	3⅛	Sale	2½	Sale	2½ June 23	3⅛ June 1	2½ May 27	5⅝ Mar. 23
29,400	229,400	United Fruit	*	22	Sale	x12¼	Sale	12⅝	Sale	10¼ June 2	15 June 11	10¼ June 2	30½ Mar. 9
700	7,500	Universal Pipe & Rad Co	*	⅝	1	½	¾	½	Sale	½ June 3	⅝ June 15	½ Apr. 7	1 Feb. 2
10	70	Preferred	100	-----	19⅝	9	10	-----	10	9 June 8	9 June 8	9 June 8	9 June 8
267,100	1,009,045	United Gas & Impr Co	*	18⅞	Sale	12⅛	Sale	12⅛	Sale	9¼ June 2	14 June 15	9¼ June 2	21¾ Mar. 8
3,700	21,700	Preferred	*	87½	90½	79	Sale	76¼	77½	70 June 2	79½ June 4	70 June 2	94 Mar. 10
-----	-----	United Paperboard Co	100	-----	2	¼	1	¼	1	-----	-----	-----	-----
2,000	14,600	United Piece Dye Works	*	10¾	12¼	4⅝	8	3½	Sale	3⅜ June 28	5 June 3	3⅜ June 28	11 Jan. 6
220	1,510	Preferred	100	94	105½	65	75	60⅜	75	64½ June 21	65¼ June 9	64½ June 21	93½ Jan. 21
4,300	43,600	United Stores A	*	1⅝	2	⅞	Sale	¾	1⅛	⅞ June 1	1 June 6	¾ May 23	3 Jan. 28
1,500	86,060	Preferred	*	28½	Sale	30	33	31	34	30½ June 9	33 June 16	27 Jan. 4	48¼ Mar. 9
2,800	14,535	Universal Leaf Tobacco	*	17½	20	13	Sale	15⅛	16¼	12 June 2	16½ June 10	11 May 31	20 Jan. 7
30	460	Preferred	100	-----	85	65	72	70	74½	72 June 15	72 June 15	71⅛ May 17	90 Mar. 21
610	3,310	Universal Pict 1st pref	100	37⅞	Sale	27½	Sale	27¾	29	23 June 2	30 June 23	23 June 2	50 Jan. 27
13,800	145,200	U S Pipe & Foundry	20	11	Sale	8	Sale	x7½	Sale	7¼ June 2	9¼ June 16	7¼ June 2	15½ Jan. 21
8,000	18,600	1st preferred	*	14½	Sale	12	12½	11¼	13	11½ June 22	12 June 2	11½ June 22	15½ Feb. 3
800	1,600	U S Distrib Corp	*	3	7	2	5	1	5	2 June 9	2 June 9	2 June 9	3¾ Jan. 27
200	200	Preferred	100	5	20	2	15	2	10	6¼ June 9	6½ June 9	6¼ June 9	6½ June 9
-----	1,000	U S Express	100	⅛	½	⅛	½	⅛	⅝	-----	-----	¼ Jan. 15	⅝ Jan. 23
3,600	33,400	U S Foreign Securities Corp	*	2⅞	Sale	1¼	1½	1½	1⅝	1⅜ June 16	1¾ June 16	1⅜ June 16	3½ Feb. 15
1,200	10,300	Preferred	*	44	60	30¼	Sale	28½	Sale	26 June 2	30¾ June 13	26 June 2	51½ Mar. 11
1,100	8,800	U S Freight	*	4	7	3	3½	3¼	5	3½ June 18	4 June 3	3½ May 27	8 Jan. 14
11,800	53,900	U S Gypsum Co	20	20¾	Sale	13	Sale	10⅞	Sale	10½ June 2	14⅛ June 4	10½ June 2	25¼ Mar. 5
30	260	7% preferred	100	108¾	110	92	102	80	102	84⅞ June 23	90 June 9	84⅞ June 23	104 Apr. 1
1,900	8,000	U S Hoffman Mach	*	2⅞	5	1¼	Sale	1⅜	Sale	1⅛ June 2	2 June 6	¾ Apr. 29	4 Feb. 19
58,800	610,934	U S Indus Alchol	*	27	Sale	15¼	Sale	16	Sale	13¼ June 2	18¼ June15	13¼ June 2	31½ Mar. 9
1,400	22,100	U S Leather v t c	*	1¾	Sale	1½	Sale	1⅝	Sale	1¼ June 1	1⅞ June 22	1¼ May 31	3½ Mar. 9
2,100	23,630	Class A v t c	*	4½	Sale	3¾	Sale	3⅛	4⅛	3¼ June 13	4 June 4	3¼ June 13	7½ Mar. 9
300	3,600	Prior preferred v t c	100	56¼	62½	55	58½	44¼	Sale	44¼ June 30	48¼ June 27	44¼ June 30	65 Mar. 14
-----	-----					2⅝	Sale	2¼	Sale	2 June 2	3⅞ June 6	-----	-----
14,600	98,900	U S Realty & Impt	*	6½	7	-----	-----	-----	-----	-----	-----	2 June 2	8½ Feb. 13
15,600	112,100	U S Rubber	*	4	Sale	2½	Sale	2	Sale	1¼ June 2	2¾ June 1	1¼ June 2	5⅜ Jan. 14
6,800	44,500	8% 1st preferred	100	8	Sale	4⅜	Sale	4	Sale	3⅛ June 10	5⅛ June 17	3⅛ June 10	11½ Mar. 9
8,300	92,100	U S Smelt Ref & Mg	50	15½	Sale	10⅝	Sale	10½	Sale	10 June 2	11¾ June 3	10 June 2	19⅞ Mar. 9
3,300	16,500	Preferred	50	37½	40	33¼	Sale	32	Sale	32 June 30	35⅛ June 4	32 June 30	39 Mar. 8
847,000	7,777,810	United States Steel	100	39	Sale	28	Sale	22	Sale	21¼ June 28	30⅜ June 4	21¼ June 28	52⅝ Feb. 19
92,900	307,300	7% preferred	100	104½	Sale	70⅛	Sale	52¾	Sale	51½ June 28	74½ June 3	51½ June 28	113 Feb. 19
2,400	12,500	U S Tobacco	*	59	60	56	Sale	55¼	59	55 June 2	59 June 3	55 June 2	66 Apr. 27
70	556	Preferred	100	112	-----	115	Sale	120½	-----	115 June 1	119 June 20	115 June 1	130 Mar. 11
150	540	Utah Copper	10	38¾	45	35	100	37	100	35 June 3	37 June 4	35 June 3	59 Feb. 4
20,600	268,400	Utilities P & L "A"	*	8½	Sale	1¾	Sale	2¼	Sale	1⅝ June 1	3⅛ June 7	1½ May 25	10⅜ Jan. 14
3,200	41,060	Vadsco Sales Corp	*	⅝	⅞	½	Sale	⅜	½	⅜ June 2	½ June 1	¼ Mar. 3	¾ May 18
200	2,300	Preferred	100	17	20	13	Sale	10	30	12 June 1	13 June 1	12 June 1	20 Jan. 9
46,400	351,400	Vanadium Corp of America	*	13	Sale	5½	Sale	6⅝	Sale.	5¼ June 1	9⅛ June 16	5¼ May 31	18⅞ Feb. 19
-----	30	Van Raalte Co	*	6	6¼	2⅛	6⅞	2⅛	6⅞	-----	-----	2⅛ Apr. 4	7 Feb. 24
10	220	7% 1st preferred	100	31	44½	19½	27	16¼	23	10½ June 29	19½ June 29	19½ June 29	35 Jan. 22
4,000	17,100	Va-Caro Chem	*	⅝	⅞	⅝	Sale	¾	Sale	⅝ June 1	1 June 17	½ Mar. 14	1 May 20
2,200	10,100	7% prior pref	100	35	36	28	34½	33	34⅞	28 June 2	35¾ June 29	20 Apr. 12	39½ Jan. 14
1,800	10,900	6% preferred	100	3½	5	4	4½	5⅛	5½	4 June 2	6¼ June 18	3⅛ Feb. 26	6¼ May 18
120	1,930	Virginia Elec & Power 6% pf	*	83¼	Sale	61¾	Sale	65½	Sale	60 June 9	67⅞ June 24	60 June 9	88⅛ Jan. 22
-----	30	Virginia Iron, Coal & Coke	100	5	30	-----	7	1½	3	-----	-----	6 May 19	7 Apr. 15
10	80	Preferred	100	-----	50	10	55	5	10	10 June 27	10 June 27	10 June 27	30 Mar. 1
2,290	13,590	Vulcan Detinning	100	25½	Sale	10	Sale	8¼	Sale	7⅜ June 30	13 June 11	7⅜ June 30	29⅞ Jan. 12
20	290	7% preferred	100	67	69	62	64	60	64	63 June 11	64 June 11	62 May 16	71 Mar. 16
1,800	127,100	Waldorf System	*	18⅝	Sale	8¼	Sale	8	8½	8 June 28	9¾ June 16	7½ May 31	19 Jan. 2
100	600	Walgreen preferred	100	70	80	50	80	57½	70½	60 June 13	60 June 13	60 June 13	72 Apr. 22
4,000	18,900	Walworth Co	*	2⅜	Sale	1	Sale	¾	1	¾ June 27	1⅜ June 7	¾ June 27	3 Jan. 14
-----	4,300	Ward Baking class A	*	7	9½	2¾	13	3¾	13	-----	-----	2¼ May 14	10¼ Jan. 13
1,300	22,900	Class B	*	1⅞	Sale	¾	1	¾	Sale	¾ June 2	1 June 3	¾ May 7	2⅝ Jan. 14
800	20,600	7% preferred	100	31¼	41	12½	16	13½	15½	14 June 27	20 June 7	12 May 31	40½ Mar. 16
44,700	492,200	Warner Bros Pictures	*	2⅞	Sale	⅞	Sale	¾	Sale	½ June 2	1 June 6	½ June 2	4⅜ Jan. 13
1,500	4,630	Preferred	*	5	10½	5½	Sale	3	10	4 June 2	5½ June 1	4 June 2	20 Feb. 1
1,800	8,800	Warner-Quinlan	*	1	1¼	¾	1	⅝	¾	½ June 6	¾ June 2	½ May 26	1½ Jan. 11
1,800	46,500	Warren Bros	*	4¼	Sale	1¼	2	1⅛	Sale	1½ June 2	2½ June 6	1¼ May 28	7 Feb. 19
540	2,150	Convertible preferred	*	13	Sale	-----	3	3½	Sale	2 June 2	4⅛ June 8	2 June 2	17½ Jan. 14
2,600	15,000	Warren Fdry & Pipe	*	13¼	15	7½	Sale	7½	8½	7⅛ June 1	8 June 4	7½ May 13	14 Feb. 3
800	35,010	Webster Eisenlohr	*	¾	1⅜	⅝	¾	⅞	1	⅝ June 15	1 June 14	⅝ May 2	2 Jan. 18
20	230	Preferred	100	20½	-----	20½	-----	22½	-----	25 June 28	25 June 28	20½ Jan. 6	29¾ May 4
-----	500	Wells Fargo & Co	1	-----	½	-----	½	-----	½	-----	-----	½ Jan. 22	½ Jan. 22
7,900	64,500	Wesson Oil & Snowdrift	*	14½	Sale	9⅝	Sale	8¼	Sale	8¼ June 30	10 June 4	8¼ June 30	15½ Jan. 14
5,100	16,800	$4 conv preferred	*	48¼	50	46	Sale	43¼	Sale	43¼ June 30	46 June 1	43¼ June 30	50 Jan. 6
200	1,180	West Penn El Co "A"	*	58½	Sale	32	Sale	26⅛	30	30 June 3	37 June 22	25 May 27	70 Mar. 14
430	4,960	7% preferred	100	63¼	67	29⅞	Sale	40	47	22 June 1	44¼ June 22	22 June 1	76 Jan. 11
570	2,470	Preferred (6)	100	52	55	23	Sale	33⅜	35	20 June 2	37¼ June 6	20 June 2	70 Jan. 12
340	4,290	West Penn Pow pref 7%	100	98	101	88	Sale	86⅞	Sale	80 June 10	88¼ June 20	80 June 10	110 Mar. 17
240	2,550	6% preferred	100	88	Sale	77¾	Sale	70½	Sale	66½ June 10	77¾ June 1	66½ June 10	101¾ Mar. 28
600	8,600	Western Dairy Prod A	*	12½	Sale	3¾	6	3⅜	7	3⅜ June 25	5 June 3	3⅜ June 25	16½ Mar. 3
2,400	29,200	Class B v t c	*	3	3½	1	Sale	1½	1⅝	1 June 1	2 June 10	1 June 1	4⅜ Mar. 4
80,030	677,080	Western Union Teleg	100	38½	Sale	18½	Sale	12⅞	Sale	12⅜ June 29	20¼ June 6	12⅜ June 29	50 Feb. 19
8,900	90,200	Westinghouse Air Brake	*	13¼	13⅞	9¾	Sale	x9⅞	Sale	9½ June 1	10½ June 17	9¼ Apr. 8	17¼ Feb. 13
337,900	2,925,900	Westinghouse El & Mfg	50	23¼	Sale	21½	Sale	16⅜	Sale	15⅝ June 29	24¾ June 16	15⅝ June 29	35⅞ Feb. 19
1,440	4,450	7% 1st preferred	50	63	Sale	58	Sale	55⅛	Sale	52½ June 2	63½ June 17	52½ June 2	72¾ Jan. 20
400	12,100	Weston El Instr	*	6¼	8½	3¼	4⅞	3¾	6¼	3½ June 2	4 June 28	2½ Apr. 8	9¼ Feb. 19
100	1,200	Class A	*	20	29½	13½	Sale	10½	14	13½ June 1	13½ June 1	13¼ Apr. 8	19 Jan. 19
1,200	13,800	Westvaco Chlorine Prod	*	10¼	10¾	3½	Sale	4¾	5¼	3 June 1	5⅝ June 21	3 June 1	12⅝ Mar. 9
100	700	Wheeling Steel Corp	*	5	8⅞	-----	6	-----	6	5 June 15	5 June 15	5 June 15	6½ Apr. 9
-----	510	Preferred	100	31½	36½	-----	20	-----	15	-----	-----	29¾ Feb. 26	31½ Jan. 5
3,500	49,600	White Motor	50	8⅝	Sale	7½	Sale	7⅞	8	6⅞ June 2	8¼ June 21	6⅞ June 2	12 Mar. 5
1,500	12,300	White Rk M Spr ctfs	*	22	Sale	13	15	11½	13	12 June 14	14⅞ June 7	12 June 14	28½ Mar. 7
800	23,000	White Sewing Mach	*	1	Sale	¼	⅝	¼	½	¼ June 13	⅝ June 4	¼ Apr. 8	1 Jan. 2
500	4,100	Preferred	*	1¼	1½	⅞	1	1⅛	1⅜	¾ June 14	1¼ June 23	¾ Apr. 8	1⅞ Feb. 3
21,600	75,200	Wilcox Oil & Gas	*	2¾	3⅛	3¼	Sale	4½	Sale	2¾ June 9	4¾ June 29	2¾ May 4	5¾ Mar. 8
400	2,000	Wilcox-Rich Corp class A	*	16⅜	20	13	14½	13	23½	13½ June 2	14 June 17	13½ June 2	20½ Mar. 17
-----	-----	Class B	*	-----	18	-----	19⅜	-----	25	-----	-----	-----	-----
22,400	182,600	Willys-Overland	5	2¾	Sale	¾	Sale	1	Sale	⅝ June 1	1¼ June 16	⅝ May 26	3 Jan. 13
1,000	4,600	7% preferred	100	16	20	6	9	6	10	6 June 7	12¼ June 11	6 June 7	25 Jan. 26
1,300	17,900	Wilson & Co	*	⅞	1½	⅝	¾	⅞	Sale	⅝ June 2	⅞ June 29	⅝ June 2	1¾ Mar. 14
3,900	25,400	"A"	*	2	2⅝	1⅝	Sale	2	2¼	1⅝ June 1	2¼ June 29	1⅝ May 31	4¾ Mar. 9
1,700	15,200	Preferred	100	15	20	11½	Sale	16	Sale	11 June 2	16 June 30	11 June 2	31 Mar. 10
398,300	2,144,600	Woolworth (F W)	10	40⅝	Sale	25⅞	Sale	24	Sale	22 June 2	28¾ June 6	22 June 2	45⅝ Mar. 8
36,000	200,100	Worthington P & M	100	17¾	Sale	6⅛	Sale	9½	Sale	5¼ June 1	13½ June 15	5 May 31	23¾ Feb. 19
1,300	4,200	7% preferred "A"	100	32	41	15	Sale	10	15	14½ June 2	16¾ June 1	14½ June 2	41 Jan. 15
200	4,050	6% preferred B	100	25	45	12½	20	13¼	15½	12½ June 3	15 June 20	12 May 27	30½ Jan. 11
-----	850	Wright Aeronautic	*	7⅛	15	3½	7	4	5	-----	-----	3⅛ Apr. 8	8½ Jan. 14
8,800	92,600	Wrigley (Wm) Jr	*	50¼	51½	26½	Sale	30	Sale	25¼ June 1	32 June 18	25¼ June 1	57 Jan. 18
1,780	13,868	Yale & Towne	25	8¼	13	7¼	Sale	6½	7	6¾ June 18	7¼ June 1	6¾ June 18	10½ Jan. 18
9,900	97,800	Yel Trk & C'ch class B	10	3½	Sale	1⅝	Sale	1⅜	Sale	1⅜ June 1	1¾ June 4	1⅜ June 1	5 Jan. 14
570	1,660	7% preferred	100	15¾	24	16¾	Sale	24½	Sale	16 June 2	25 June 24	12 May 17	25 June 24
1,900	8,800	Young Spring & Wire	*	8	Sale	3	3½	5	Sale	3 June 2	5½ June 14	3 June 2	9½ Mar. 8
1,700	14,100	Youngst'n Sh & Tube	*	12⅝	Sale	5¼	6	5⅝	Sale	5 June 9	6⅞ June 16	4 May 25	17¼ Feb. 17
-----	-----	(Blue) certificates											
6,000	12,200	Zenith Radio Corp	*	⅝	Sale	½	⅝	½	⅝	½ June 6	¾ June 21	½ May 17	2 Jan. 22
27,100	202,400	Zonite Products Corp	1	7¼	Sale	5	Sale	4¾	Sale	4⅝ June 25	6 June 16	4⅝ June 25	9⅞ Mar. 8

* No par value

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
June—Shares	2,720,768	9,972,998	June	$67,108,000	$91,964,000
Jan. 1 to June 30	24,300,912	64,994,233	Jan. 1 to June 30	415,047,000	512,032,000

AGGREGATE SALES.

In June, Shares.	Since Jan. 1. Shares.	NEW YORK CURB EXCHANGE INDUSTRIAL AND MISCELLANEOUS	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
------	300	Abbott Laboratories com	*									29 Jan. 5	30 7/8 Feb. 18
------	2,700	Acetol Products, Inc, A	*	6	8	1 1/8	6	3	5 1/4			4 1/4 May 13	6 7/8 Jan. 23
25	575	Acme Steel common	25			8 1/4	Sale	------	------	8 1/4 June 1	8 1/4 June 1	8 1/4 June 1	16 Jan. 9
------	2,600	Acme Wire Co v t c	25	2	4							2 Apr. 8	3 3/4 Feb. 3
40	215	Adams Millis 7% 1st pf	100							59 June 20	n65 June 28	59 June 20	81 Jan. 14
200	1,500	Aero Supply Mfg class A	*							3 June 27	3 June 27	3 May 18	5 3/4 Jan. 12
------	1,400	Class B	*	1	2	1/2	2 3/8	1/2	2 3/8			3/4 May 24	2 1/2 Feb. 13
------	100	Aero Underwriters Corp	*	12 1/2	15	1		1				12 1/2 Feb. 3	12 1/2 Feb. 3
900	9,500	Agfa Ansco Corp com	*	3 1/4	Sale	3/8	Sale		3/4	3/8 June 1	1/2 June 8	3/8 June 1	3 1/4 Jan. 2
------	575	Preferred	100					1/2				41 Apr. 8	45 Jan. 27
100	3,300	Ainsworth Mfg Corp com	*	5 1/2	7	4 3/4	6	3	5	4 3/4 June 17	4 3/4 June 17	4 3/4 June 17	6 1/2 Jan. 15
100	1,900	Air Investors Inc com v t c	*	1/4	5/8	1/8	1/4	1/8	1/2	1/4 June 13	1/4 June 13	1/8 Jan. 26	1/2 Feb. 2
100	2,200	Convertible preference	*	3	5	2 1/8	5	2 1/8	3	2 1/8 June 3	2 1/8 June 3	2 1/8 May 26	4 1/4 Jan. 14
100	400	Warrants										1/4 Feb. 8	1/4 Feb. 8
------	125	Ala Gt Sou RR ordinary	50									23 1/2 Feb. 9	25 1/4 Feb. 5
------	330	Preference	50									10 May 31	40 Mar. 4
------	3,900	Alexander Industries	*	1/8	3/4	1/8	3/8	1/8	3/8			1-32 Jan. 21	3-16 Feb. 8
800	2,300	All America General Corp	20	8 1/2	9	6 1/2	8 1/2	6 5/8	7	6 1/2 June 3	7 June 27	6 1/2 June 3	9 Jan. 8
------	700	Alliance Investment com	*									2 1/8 Mar. 11	3 1/2 Jan. 30
------	400	Allied Int Inv $3 conv pref	*									5 Apr. 14	7 Jan. 19
5,000	23,800	Allied Mills Inc	7	4 1/2	Sale	2 1/8	Sale	3	3 1/2	2 1/8 June 1	3 1/2 June 15	2 1/8 Apr. 14	4 5/8 Jan. 6
200	500	Allied Motor Indus com	*							1/4 June 18	1/4 June 18	1/4 May 9	7/8 Jan. 18
5,450	94,510	Aluminum Co common	*	51 1/4	Sale	22 1/2	Sale	22 3/4	Sale	22 1/8 June 1	26 1/2 June 11	22 May 28	61 3/4 Jan. 16
1,500	14,250	Preferred	100	62 1/2	64					34 1/4 June 29	36 1/2 June 8	34 May 16	67 3/4 Jan. 19
500	4,800	Aluminum Ltd	*	15	25	11	Sale			8 3/4 June 29	11 June 1	8 3/4 June 29	22 Feb. 19
1,000	1,000	6% preferred	100			23	Sale	25	Sale	23 June 1	25 1/4 June 15	23 June 1	25 1/4 June 15
------	285	Series B warrants										1 1/8 Feb. 9	3 1/4 Feb. 17
------	57	Series C warrants										3 Feb. 9	6 Mar. 4
198	467	Series D warrants										1 1/8 Apr. 28	10 Jan. 19
4,600	26,300	Aluminum Goods Mfg	*	10 1/2	11 1/2	9	Sale	8 1/8	Sale	1 1/4 June 2	1 3/4 June 2	8 1/4 June 21	10 Jan. 5
------	400	American Arch Co	100	7 3/4	11 1/2		10		10	8 3/4 June 21	9 June 1	7 1/4 Apr. 14	9 1/2 Jan. 13
400	4,500	Amer Austin Car Com	*	1/8	Sale	1/8	1/4	1/8	1/4	3/16 June 10	3/16 June 10	1/8 Feb. 8	5-16 Jan. 19
------	300	Amer Bakeries cl A stock	*									8 Apr. 27	11 1/2 Mar. 8
14,100	14,300	Amer Beverage Corp	*	2 1/2	5	1 1/2	5	5 1/4	Sale	3 June 7	5 1/4 June 28	2 1/4 Jan. 22	5 1/4 June 28
200	5,200	Amer British & Contr Corp	*	1/4	1/2	1/8	1/4	1/8	1/4	1/8 June 8	1/8 June 8	1-16 May 13	3/4 Jan. 20
------	1,100	Amer Capital Corp com cl A	*									3/8 Jan. 7	2 1/4 Apr. 7
800	4,300	Common class B	*	1/4	1/2	1/4	1	1/4	1	1/4 June 15	1/4 June 15	1/4 Jan. 29	1 Apr. 8
400	1,600	$3 preferred	*							3 June 15	3 1/4 June 14	2 3/4 May 26	8 1/2 Mar. 29
800	3,900	$5.50 prior preferred	*			31	Sale	------	------	30 June 2	31 June 1	30 June 2	51 1/2 Feb. 26
------	967	American Cigar Co. com	100									100 Jan. 12	150 Feb. 25
------	150	Preferred	100									100 Jan. 12	110 Feb. 16
400	12,800	American Corp common	*	1/8	Sale					1/8 June 8	1/8 June 8	1/4 Mar. 1	3/8 Jan. 2
------	300	Warrants										1-16 Jan. 5	1-16 Jan. 5
100	1,700	Amer Cyanamid com cl A	*			4	20	4		5 1/2 June 2	5 1/2 June 2	4 Apr. 6	6 Mar. 9
32,600	177,450	Common class B	*	3	Sale	2 1/2	Sale	2	Sale	1 5/8 June 2	2 5/8 June 4	1 5/8 June 2	5 3/8 Mar. 5
1,300	4,300	Amer Dept Stores Corp	*	1/4	1/4	3/8	1/2	1/4	1/2	1/4 June 9	7/16 June 10	1/4 Jan. 14	5/8 Mar. 3
75	440	7% 1st pref series A	100	7	25					2 June 21	4 June 11	2 June 21	10 Mar. 21
500	13,900	American Equities com	*	1 3/4	1 7/8	1 1/4	2 1/8	1 1/2	2	1 1/8 June 3	1 1/2 June 23	1 1/4 June 3	3 Mar. 9
6,500	82,500	Amer Founders Corp	*	3/4	Sale	3/8	Sale	3/8	1/2	1/4 June 2	1/2 June 3	1/4 June 2	x22 1/2 Mar. 21
50	730	American Hardware	25			14 1/4	Sale	------	------	14 1/4 June 1	14 1/4 June 1	14 Apr. 26	1 1/8 June 10
1,100	1,100	Amer Investors com new	1	3 1/2	Sale	1 1/8	Sale	1 1/4	2	1 1/8 June 9	1 3/4 June 10	1 1/8 June 9	3 1/8 Jan. 2
3,900	30,500	Amer Investors com cl B	*	5/8	Sale	1/4	1/2	1/4	7/16	1 June 2	1 1/8 June 1	1 June 2	1/8 Feb. 8
2,700	19,700	Warrants				8 5/8	9 1/2	9 7/8	10 1/2	1/4 June 2	7/16 June 10	1/8 May 26	8 1/2 Jan. 6
650	4,895	Amer Laund Mach com	20	15	17					9 1/2 June 8	10 1/2 June 18	9 Apr. 15	17 Jan. 6
100	2,600	Amer Maize Products com	*	10	20					10 June 2	10 June 2	5 1/8 Jan. 29	13 Mar. 11
200	2,350	Amer Mfg Co common	100	5 1/2	8	9	15	9	15	9 June 9	9 June 9	42 1/2 Feb. 13	45 Jan. 6
250	975	Preferred	100	45	46	45	60	43 3/4	Sale	43 3/4 June 27	45 June 2	22 Mar. 17	30 Jan. 7
------	425	American Meter Co	*	20	32							3 June 30	7 Mar. 16
300	1,600	Amer Salamandra Corp	50	1	7			3	Sale	3 June 30	5 June 2	2 1/8 May 20	3 Jan. 4
------	2,900	Amer Thread preferred	5									1 1/8 Jan. 27	3 Mar. 11
------	300	Amer Transformer common	*	2	3								
		Amer Utilities & Gen Corp—											
200	50,900	Class B v t c	*	3/8	Sale	1/16	1/8	1/8	1/8	1/8 June 10	1/8 June 10	1-16 Mar. 21	3/4 Jan. 2
500	7,300	American Yvette Co com	*	13-16	Sale	1/4	Sale	1/4	3/8	1/4 June 1	1/4 June 1	1/4 May 24	1 1/8 Feb. 26
100	500	Amsterdam Trading Am shs								5 June 2	5 June 2	5 June 2	7 Mar. 29
200	4,300	Anchor Post Fence com	*	1	1 1/2	1	Sale	1	1 1/2	1 June 1	1 June 1	1 Feb. 25	1 1/2 Jan. 7
		Anglo-Chilean Cons Nitrate											
200	8,300	Corp Common	*	3/8	1/2	1/8	1/4	------	1/8	1/8 June 8	1/8 June 8	1/8 June 8	5/8 Jan. 9
100	100	Anglo-Norwegian Holding	*							1 June 11	1 June 11	1 June 11	1 June 11
------	100	Animal Trap Co of Am com	*									3 1/2 Mar. 5	3 1/2 Mar. 5
100	300	Apponaug Co common	*			19	29	8 1/2	29	19 June 2	19 June 2	19 June 2	29 May 13
1,600	5,400	Arcturus Radio Tube com	*	2	Sale	1 1/2	2 1/8	1 1/2	2	1 June 20	1 3/4 June 3	1 June 20	3 3/4 Mar. 8
1,800	9,430	Armstrong Cork com	*	8	10	3 1/4	4 1/8	3 3/4	4 1/2	3 3/4 June 2	4 1/8 June 13	3 May 17	9 Jan. 8
50	50	Arundel Corp common	*							16 June 22	16 June 22	16 June 22	16 June 22
		Associated Elec Industries—											
3,700	30,900	American deposit rects	£1	3 1/8	3 1/4	2 1/8	Sale	2 3/4	Sale	2 3/4 June 2	2 7/8 June 1	2 1/8 May 11	4 Mar. 3
100	1,100	Associated Laundries com	*							3/4 June 11	3/4 June 11	3/4 June 11	3/4 Jan. 25
------	1,200	Associated Rayon Corp com	*	1	2	5/8	1 1/4	1/2	1 3/4			3/4 Apr. 21	1 1/2 Feb. 13
700	3,200	Atlantic Coast Fisheries	*	1 1/4	2 1/4	1/2	1 1/8	1/2	1 1/8	1/2 June 22	3/4 June 9	3/4 May 24	1 1/2 Mar. 15
------	1,200	Atlantic Fruit & Sugar	*									1-16 Jan. 5	1-16 Jan. 5
400	3,600	Atlantic Securities com	*	2	3					2 June 3	2 1/4 June 8	2 Apr. 2	3 3/4 Jan. 15
------	300	$3 pref with warr	*									16 3/4 Apr. 7	20 5/8 May 9
100	2,300	Atlas Plywood	*	1 1/2	2	1 1/2	Sale	1 1/4	2	1 1/2 June 1	1 1/2 June 1	1 1/2 Apr. 19	2 5/8 Feb. 16
47,125	576,525	Atlas Utilities Corp com	*	4 1/8	Sale	4 5/8	Sale	5 1/8	Sale	4 3/8 June 2	5 1/2 June 16	4 1/4 Jan. 4	7 1/8 Mar. 9
4,300	19,000	$3 preferred A	*			32	Sale	33 3/4	Sale	32 June 1	34 1/4 June 4	32 June 1	36 Mar. 26
5,700	28,000	Warrants		1 1/4	Sale	1 1/4	Sale	1 1/8	Sale	1 June 16	1 1/4 June 1	1 June 16	2 Mar. 9
1,800	4,400	Auto Voting Machine com	*							1 7/8 June 3	2 June 7	1 1/2 May 24	2 1/2 May 16
------	1,500	Conv prior partic new										2 1/8 Apr. 26	2 1/4 Mar. 15
------	1,600	Aviation Securities Corp	*									6 3/4 May 19	9 Mar. 7
------	1,400	Aviation Secur of New Eng	*	7	7 1/8	7	7 1/8	------	------			1 1/2 Mar. 10	2 1/4 Mar. 21
25	1,104	Babcock & Wilcox Co	100	40	45					22 June 8	22 June 8	22 June 8	45 Mar. 4
100	200	Bancomit Corp common	*			14	------	14	------	14 June 7	14 June 7	14 Apr. 25	14 Apr. 25
		Baumann (Ludwig) & Co—											
------	110	Conv 7% 1st pref	100									18 Apr. 11	40 Mar. 4
------	7,500	Bellanca Aircraft v t c	*	1	1 1/4	1/4	1/2	1/4	1 1/8			3/4 May 2	1 1/4 Feb. 25
3,300	23,100	Benef Indus Loan com	*					8 1/4	Sale	8 1/4 June 9	8 3/4 June 4	8 1/4 May 28	11 1/2 Jan. 14
100	100	Benson & Hedges common	*					1/2	3 1/4	1 June 21	1 June 21	1 June 21	1 June 21

For footnotes see page 53.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
100	1,200	Bickford's Inc com *	8½	10¾					6 June 23		6 May 17	10 Jan. 8
------	1,100	$2.50 cum conv pref *	23	24¼							19½ May 17	24 Jan. 14
------	200	Blauner's common *	7	32	5¼	16	5¼	15½			x9 Feb. 15	x9 Feb. 15
100	5,200	Bliss (E W) & Co common *	3	4	1⅝	3½	1½	Sale	1½ June 30	1½ June 30	1½ June 30	4⅜ Feb. 3
3,225	63,412	Blue Ridge Corp com *	1¼	Sale	⅝	Sale	⅝	¾	½ June 2	n1¼ June 28	½ May 31	2⅛ Mar. 3
11,400	96,487	Opt 6% Conv pref 50	18⅛	Sale	17½	Sale	16¾	Sale	16¾ June 30	17½ June 1	16¾ June 30	27 Mar. 9
------	3,200	Blumenthal (S) & Co com *	3	10	1¼	5	1¼	3			1¼ May 18	6 Jan. 11
------	125	Bohack (H C) 7% 1st pref 100	89	99							64 Apr. 27	86 Feb. 13
		Boston & Maine RR—										
	20	Prior preferred 100									33 Apr. 21	59 Jan. 15
------	25	Preferred stamped									9 Apr. 2	9 Apr. 2
100	2,500	Bourjois Inc *	4¼	5½	1½	2½	1⅝	4	2 June 22	2 June 22	1½ May 31	4½ Jan. 7
------	100	Bower Roller Bearing *									5½ Apr. 14	5½ Apr. 14
		Bowman-Bilt Hotels—										
------	300	1st preferred 100	¼	¾	⅛	½	⅛	⅝			2 Jan. 14	2 Jan. 14
------	1,300	Bridgeport Machine com *	1½	3	1¼	1½	⅜	1	1¼ June 14	1¼ June 14	½ Apr. 4	1⅞ Feb. 13
100	2,600	Brill Corp class A *	¼	¾	¼	¾	¼	½	¼ June 17	¼ June 17	⅞ May 31	1½ Jan. 14
300	1,100	Class B *	4½	4¾	4⅛	4¾	4⅛	7⅞	4¼ June 23	4¾ June 2	¼ Jan. 4	⅜ Jan. 13
300	3,100	Brillo Mfg Co common *	17	24	16½	18					4¼ June 23	6⅜ Jan. 5
------	300	Class A *									18 May 24	20½ May 23
800	13,400	Brit-Amer Tob Ord bearer £1	12⅜	Sale					12¼ June 8	13 June 18	12¼ Jan. 4	15 Mar. 7
1,400	6,700	Amer dep receipts reg 10s							12⅜ June 2	12⅝ June 13	12⅜ June 2	13¾ Mar. 2
		British Celanese—										
800	10,500	American dep receipts 10s	1½	1⅝	⅞	1⅛	⅞	Sale	¾ June 28	⅞ June 2	¾ June 28	1¼ Feb. 13
		Brown Fence & Wire Co—										
100	200	Class A conf pref *							5 June 11	5 June 11	5 June 11	7¾ Apr. 4
2,200	5,310	Bulova Watch Co $3.50 con pf *	11	20	7⅛	9	10½	14	7⅛ June 6	14½ June 23	5⅞ Apr. 8	14½ June 23
------	900	Burco Inc com *	½	2	½	1½	½	1			¾ Feb. 5	1 Feb. 20
100	300	6% pref with warrants 50	12	30					x18 June 16	x18 June 16	18 Jan. 29	20⅝ May 13
100	500	Conv preferred 50			20½	Sale			20½ June 1	20½ June 1	20½ June 1	27 Mar. 28
	1,900	Warrants									⅛ Feb. 11	1/16 Jan. 15
2,500	27,800	Burma Corp, Amer dep rcts	1¼	1¾	1⅛	Sale	1	1½	1 June 27	1½ June 1	1 June 27	1⅝ Mar. 9
1,800	8,300	Butler Bros 20	2	2¼	1	1¾	1	1¼	1 June 8	1¼ June 4	¾ Apr. 8	2½ Jan. 9
1,800	20,300	Cable Radio Tube com v t c *	½	⅞	¼	½	⅛	Sale	⅛ June 30	¾ June 15	⅛ June 30	1¼ Mar. 9
------	300	Camden Fire Ins Assn 5									13⅛ Mar. 3	13⅜ Mar. 8
------	300	Campe (The) Corp com *									2⅛ Jan. 26	2½ Apr. 17
------	700	Carman & Co conv A stk *	11	13							6 Apr. 4	13 Feb. 13
1,800	9,000	Carnation Co common *	17	17½	6⅛	Sale			6½ June 1	8 June 22	6¼ June 1	18 Jan. 15
1,051	1,851	Carrier Corp common *	10	14					2½ June 27	3⅛ June 14	2½ June 27	10 Jan. 12
		Celanese Corp of Amer—										
------	3,100	7% 1st partic pref 100		40		14					10 May 13	20 Jan. 6
------	3,625	7% prior preferred 100	25	40		45¼					22 Jan. 13	42 Jan. 16
100	1,400	Celluloid Corp common *	2	4		2		2	1⅞ June 6	1⅞ June 6	1⅞ May 11	3 Mar. 8
------	650	1st preferred *				20					20 Jan. 26	25 Jan. 17
800	10,100	Centrifugal Pipe Corp *	3	4	2	2¼	2	Sale	2 June 28	2⅛ June 24	2 May 3	4⅞ Feb. 1
------	200	Chain & Gen Equities com *									⅛ May 6	⅛ May 6
900	6,800	Chain Store Stocks Inc *	5¾	6¼	3¾	Sale	3¾	4	3¼ June 1	4 June 3	3¼ June 1	6¼ Jan. 19
200	2,400	Charis Corp common *	13	15	5⅛	8	5¼	7¾	5⅛ June 2	5¼ June 2	5⅛ June 2	12½ Jan. 28
------	25	Cherry Burrell Corp com *									8 Apr. 5	8 Apr. 5
------	60	Chic Buri & Quincy RR 100									96½ Jan. 19	99¾ Jan. 4
------	100	Chicago Rivet & Mach Co *									3 Mar. 9	3 Mar. 9
------	1,170	Childs Co preferred 100	10	48					7¼ June 6	9 June 17	7 Apr. 27	30 Jan. 30
257,700	5,394,665	Cities Service common *	5⅝	Sale	2	Sale	2⅛	Sale	1¾ June 1	3 June 6	1¼ May 28	6⅞ Feb. 19
6,000	49,300	Preferred *	45⅜	Sale	12	Sale	12½	Sale	12 June 1	19½ June 1	10 May 28	53⅝ Mar. 9
------	1,300	Preferred B *									2½ Apr. 23	4½ Feb. 10
------	1,300	Preferred BB *									20 May 6	45 Mar. 2
3,100	22,600	Claude Neon Lights com 1	1⅛	1¼	⅝	Sale	⅝	½	¼ June 28	½ June 1	¼ June 28	1¾ Jan. 9
1,400	4,500	Cleveland Tractor com *	2¾	4	1¼	Sale	1¼	Sale	1¼ June 1	1⅝ June 9	1¼ June 1	3½ Jan. 19
------	800	Club Aluminum Utensil *									⅜ Jan. 4	¾ Feb. 1
------	300	Cohn & Rosenberger com *									3⅛ May 28	3½ May 16
100	12,300	Colombia Syndicate 1	1/16	⅛					1/16 June 17	1/16 June 17	1/16 Jan. 7	⅛ Feb. 17
------	400	Colt's Patent Fire Arms Mfg 25	8	10							13¼ Feb. 1	14¾ Feb. 7
200	1,800	Columbia Pictures Corp com *	3	4	4⅞	Sale	4	5¼	4½ June 3	4⅞ June 1	4½ May 27	7¼ Mar. 14
------	11,100	Common vot trust ctfs *	3⅛	Sale							3 Jan. 5	7⅝ Feb. 18
------	100	Columbus Auto Pts conv pf *									4½ Jan. 27	4½ Jan. 27
------	400	Consolidated Aircraft com *	½	2½	1	2	1	1⅝			1⅝ Feb. 5	2⅜ Jan. 14
		Consol Automatic										
------	14,100	Merchandising v t c *	1/16	Sale							1/32 Feb. 9	1/16 Feb. 19
------	200	$3.50 preferred *									⅛ Jan. 7	⅛ Jan. 7
------	6,025	Cons Retail Stores Inc com *	1	1½	¼	1	⅝	1⅛	⅝ June 3	⅝ June 3	½ Feb. 23	2 Mar. 15
------	500	Consol Theatres Ltd v t c *	¼	2	⅛	1	⅛	⅛			⅛ Apr. 28	1/16 Apr. 1
------	1,500	Continental Chic Corp com *	1½	2½							1⅛ Feb. 8	2¼ Feb. 16
------	450	Convertible preference *		19							12 Apr. 25	19¼ Feb. 19
------	200	Continental Secur common *	1¼	Sale							1¼ Jan. 2	1¼ Jan. 2
		Continental Shares Inc—										
------	2,028	Preferred series B 100									1⅛ Mar. 31	2⅝ Jan. 14
900	8,900	Convertible pref 100							¼ June 11	¼ June 11	⅛ June 11	3¼ Jan. 14
------	2,000	Coon (W B) Co common *									4⅛ Jan. 11	5 Jan. 19
------	300	7% pref with warrants 100									4⅛ May 10	49⅞ Mar. 14
200	1,800	Cooper Bessemer Corp com *	3	4⅛	2	Sale	1	2	1⅜ June 16	2 June 1	1⅜ June 16	3⅜ Jan. 15
200	5,500	$3 pref A with warr *	9¾	Sale	3¼	Sale	3	5	3⅛ June 16	3¼ June 1	3⅛ June 16	9⅜ Jan. 2
	2,000	Copeland Products Inc *									8⅝ Apr. 11	14 Mar. 12
36,500	273,700	Cord Corp 5	7	Sale	2	Sale	2⅜	Sale	2 June 1	3⅞ June 10	2 May 31	8⅛ Jan. 9
	3,700	Corporation Sec of Chic *									1/32 Feb. 1	1¼ Jan. 14
200	12,000	Corroon & Reynolds com *	1	2	1½	Sale	1	1⅞	1 June 28	1⅛ June 1	1 June 28	2½ Mar. 8
300	6,800	$6 Conv pref A *	8	Sale	8	11	7	9	7 June 10	8 June 9	7 June 10	18 Mar. 5
		Coty Societe Anonyme—										
100	100	Am dep rcts bearer shs							5 June 22	5 June 22	5 June 22	5 June 22
		Courtaulds Ltd £1										
200	500	Am dep rcts for ord stk reg							4½ June 18	4½ June 18	4½ June 18	5⅞ Jan. 27
------	100	Crane Co common 25									3½ May 13	7 Mar. 28
	75	Preferred 100									50 Feb. 17	53 Jan. 28
1,500	12,100	Crocker Wheeler Elec Mfg *	3⅞	4¾	1⅝	Sale	1⅝	2½	1½ June 1	2½ June 3	1¼ June 1	5⅛ Jan. 6
		Crosse & Blackwell Inc—										
100	300	$3.50 pref without warr *							3 June 13	3 June 13	3 June 13	14⅛ Mar. 22
800	1,200	Crowley Milner & Co com *	4½	15	6¼	7¼			4½ June 2	7 June 6	4½ May 19	7 June 6
2,000	6,100	Crown Cork Internat cl A *	1¼	Sale	1¾	2½	1½	1⅝	1¾ June 21	2 June 3	1¼ Jan. 2	2¾ May 13
		Crown Zellerbach Corp										
100	2,050	$6 conv pref A *							9 June 2	9 June 2	9 June 2	13½ Mar. 16
100	1,400	Cuban Cane Products warr							1/32 June 11	1/32 June 11	1/32 Jan. 11	1/32 Jan. 11
------	200	Cuban Tobacco com v t c *			1⅛	2½	1¼	10¼			1 Mar. 1	1 Mar. 1
200	3,600	Cuneo Press com 10	15	18	13⅜	Sale	12½	14	13⅜ June 1	13⅜ June 1	13⅜ June 1	19⅝ Mar. 9
100	400	6½% pref with warr 100							58⅜ June 14	58⅜ June 14	58⅜ June 14	65 Mar. 29
12,300	14,300	Curtis Mfg Co (Del) A stock *							½ June 10	4 June 21	⅛ May 16	13 Mar. 11
------	100	Curtis Mfg Co (Mo) 5									4 Apr. 29	4 Apr. 29
------	500	Curtiss Wright Airports v t c *			⅜	1	⅜	¼			½ Mar. 29	½ Mar. 29
------	5,400	Curtiss Wright warrants	1/16	⅛		1/16		1/16			1/16 Jan. 4	3-32 Jan. 11
------	2,400	Davenport Hosiery *	13	14	4	9	5	7			9 May 25	14 Jan. 8
		Decca Record Co Ltd—										
	100	American shares									¼ May 10	¼ May 10
12,400	108,000	Deere & Co com 100	9½	Sale	4½	Sale	3¾	Sale	3½ June 24	6⅜ June 10	3½ June 24	14⅞ Jan. 15
60,300	168,000	De Forest Radio v t c *	1⅝	Sale	⅜	Sale	⅛	¼	⅛ June 23	½ June 3	1/16 June 23	1⅝ Jan. 8
		De Haviland Aircraft Co Ltd										
	100	Am dep rcts ord reg shs £1									1⅛ Mar. 18	1¼ Mar. 18
1,500	42,200	Detroit Aircraft Corp *	¼	Sale	5/16	Sale	⅛	Sale	⅛ June 6	5/16 June 1	⅛ Jan. 5	½ Feb. 2
	100	Diamond Shoe Corp com *									7½ Apr. 29	7½ Apr. 29
100	200	Dictograph Prod Co Inc *							1 June 3	1 June 3	1 Apr. 1	1 Apr. 1
	80	Dixon (Jos) Crucible Co 100									32 May 26	66 Jan. 11
------	1,300	Doehler Die-Casting *	2½	3		2	¾	3½			1 May 31	3¼ Feb. 5
100	3,000	Dow Chemical Co com *							23½ June 28	23½ June 28	23½ June 28	35¾ Mar. 3
350	1,650	Draper Corp *					19	Sale	19 June 9	20 June 17	18⅝ Feb. 9	22½ Mar. 22
500	3,400	Driver Harris Co common 10	6	8	1¼	5	2½	4¾	1½ June 2	2¾ June 24	1½ June 2	9 Mar. 3
300		7% preferred 100									66 Feb. 16	66 Feb. 16
1,000	11,800	Dubilier Condenser Corp *	1	1¾	5/16	½	⅜	⅝	5/16 June 2	½ June 14	1/16 Apr. 18	1½ Jan. 18
2,200	182,100	Durant Motors Inc *	¾	Sale	1/16	Sale	5/16	Sale	1/16 June 1	5/16 June 7	⅛ Apr. 4	⅞ Jan. 12
------	200	Durham Hosiery Mills B com *									1 Apr. 28	1⅛ Apr. 27
200	3,700	Duval Texas Sulphur *	⅛	Sale	¼	⅜	¼	½	⅜ June 17	⅝ June 17	1/16 June 1	⅛ Jan. 11
300	1,900	Eastern Util Invest class A *	⅝	1	5/16	Sale	¼	¾	5/16 June 1	⅜ June 4	¼ May 4	1¼ Jan. 5
------	600	Edison Bros Stores com *									3 Jan. 26	4 Feb. 18
		Educational Pictures Inc 8%										
50	200	pref with com pur warr 100					8	Sale	8 June 30	8 June 30	8 Feb. 15	12 Jan. 14
14,500	39,200	Eisler Electric com *	1	1¼	1	Sale	1	1½	⅝ June 2	2 June 24	5/16 June 2	2½ Jan. 9
5,600	25,750	Elec Pow Associates com *	6½	8	3	Sale	3	3¾	2¼ June 2	3⅝ June 16	2¼ June 2	8¾ Jan. 14
9,400	200,500	Class A *	6¼	7¼	3¼	Sale	3	Sale	2½ June 2	3½ June 11	2½ June 2	8¾ Feb. 13

For footnotes see page 53

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid. Ask.								
700	10,600	Elec Shareholdings com *	3⅛ 4	1¼ Sale		1½ 1¾		1¼ June 1	1½ June 18	1⅛ May 26	4¾ Mar. 9
2,400	8,400	$6 cum pref with warrants	38 42	17¼ 20¼		24 30		19 June 3	25 June 17	19 May 31	49¾ Mar. 12
------	250	Elgin National Watch Co 25	------ ------	------ ------		------ ------		------ ------	------ ------	10¼ Jan. 12	11¼ Jan. 18
		Emerson's Bromo-Seltzer—									
------	500	Class A non-vot com *	17¾ 30	------ ------		------ ------		------ ------	------ ------	24 May 4	30 Feb. 4
------	100	Class B common *	------ ------	------ ------		------ ------		------ ------	------ ------	29½ Mar. 31	29½ Mar. 31
------	700	Empire Corporation com *	⅛ ½	1/16 1/8		1/16 1/16		------ ------	------ ------	⅛ Feb. 15	⅛ Feb. 15
100	1,800	Employers Re-insurance 10	17½ 18½	------ 17½		6 18		a14 June 28	a14 June 28	16½ Jan. 8	20 Jan. 27
------	100	Ex-Cell-O Aircraft & Tool *	2⅝ 3⅜	------ ------		------ ------		------ ------	------ ------	3⅜ Feb. 24	3⅛ Feb. 24
------	1,700	Fageol Motors Co com 10	1/16 3/16	¾ 1		------ 1/16		------ ------	------ ------	1-16 Feb. 20	5-16 Jan. 13
400	1,700	Fairchild Aviation class A *	¾ 1	¾ 1		½ 1		½ June 28	¾ June 4	½ June 28	1½ Mar. 7
------	200	Fairey Aviation Amer shs 10s	------ ------	------ ------		------ ------		------ ------	------ ------	1½ Apr. 1	1½ Apr. 1
1,100	5,530	Fajardo Sugar 100	16 17½	10⅜ Sale		------ ------		9½ June 10	13 June 14	9½ June 10	16¼ Feb. 15
------	200	Fanny Farmer Candy com *	------ ------	------ 5		------ 3¾		------ ------	------ ------	5 May 18	7½ May 6
100	1,000	Fansteel Products Inc *	1½ 2¾	⅜ 1½		⅜ ½		½ June 21	½ June 21	½ June 21	2 Mar. 12
------	1,000	Fedders Mfg Co class A *	¾ 5	2½ 5		2½ 3		------ ------	------ ------	2 Apr. 19	4 Feb. 5
------	2,400	Federated Capital Corp *	3 Sale	------ ------		------ ------		------ ------	------ ------	⅝ Feb. 24	3 Jan. 2
------	1,400	6% cum preferred 25	14½ Sale	------ ------		------ ------		------ ------	------ ------	9⅞ Apr. 16	14½ Jan. 2
1,100	7,700	Federated Metals Corp *	5¾ 6	4½ Sale		------ ------		4 June 15	4½ June 1	4 June 15	6 Jan. 13
1,400	8,200	Flat Amer dep rcts	6 7¾	5⅛ Sale		5¼ 6½		5 June 2	6 June 14	5 May 25	7½ Feb. 15
------	300	Film Inspection Machine *	------ ------	------ 1		1/16 ½		------ ------	------ ------	⅛ May 5	⅛ May 5
------	300	Finance Co (Balt) cl A com *	------ ------	------ ------		------ ------		------ ------	------ ------	5½ May 9	6⅛ May 3
700	2,600	Fire Assn of Philadelphia 10	------ ------	3 Sale		------ ------		3 June 1	4 June 4	⌀ June 1	8¼ Feb. 25
100	400	New capital stock 10	------ ------	10 Sale		------ ------		10 June 1	10 June 1	10 June 1	13 May 20
10	110	First Nat Stores 7% 1st pf 100	------ ------	------ ------		------ ------		105 June 22	105 June 22	100 May 28	105 June 22
------	500	Fishman (I) & Son class A *	------ ------	------ ------		------ ------		------ ------	------ ------	¼ Jan. 11	½ Mar. 12
------	4,300	Flintkote Co class A *	2¾ 3½	------ ------		------ ------		------ ------	------ ------	1¾ May 26	4 Mar. 23
8,200	81,850	Ford Motor of Canada cl A *	9 9½	5⅜ Sale		6 6½		5 June 1	7½ June 17	5 June 1	15 Mar. 3
650	2,225	Class B *	------ ------	12 Sale		------ ------		8½ June 13	12 June 1	8½ June 13	25 Mar. 3
		Ford Motor Co, Ltd,									
18,400	195,000	Amer dep rcts Ord reg £1	4¾ Sale	2¾ Sale		2⅝ Sale		2½ June 2	3 June 4	2½ May 31	6¼ Jan. 11
500	1,700	Ford of France Am dep rcts	------ ------	3¾ Sale		------ ------		3⅜ June 1	3½ June 7	3⅜ June 1	6⅝ Mar. 1
------	1,600	Foremost Dairy Prod com *	1/8 3/8	1/8 ¼		1/8 ¼		------ ------	------ ------	⅛ Jan. 26	⅜ Jan. 6
------	300	Conv pref *	¼ ⅞	¼ ⅜		¼ ⅞		------ ------	------ ------	¼ Jan. 6	¼ Jan. 6
		Foundation Co foreign shs									
7,800	8,800	New capital stock *	------ ------	3¼ Sale		3¾ 4		3¼ June 1	4 June 14	3¼ June 1	4 June 14
3,800	33,300	Fox Theatres class A com *	¼ ⅜	5/16 Sale		5/16 Sale		5/16 June 30	⅜ June 6	5/16 June 30	1⅛ Jan. 11
200	1,700	Franklin (H H) Mfg com *	1 Sale	½ 1		¼ ½		½ June 10	1 June 4	½ June 10	2 Jan. 26
------	150	7% preferred 100	------ ------	------ ------		------ ------		------ ------	------ ------	6 Mar. 24	7¼ Mar. 9
------	80	French Line Amer shares	------ ------	------ ------		------ ------		------ ------	------ ------	1½ Mar. 2	1½ Mar. 2
------	25	Gamewell Co $6 conv pref *	------ ------	------ ------		------ ------		------ ------	------ ------	48 May 19	48 May 19
200	2,100	Garlock Packing Co com *	7 9¾	5 Sale		3½ 8¾		5 June 1	5 June 1	5 May 10	8¾ Jan. 20
10,000	39,465	General Alloys Co *	1 1¼	2⅜ Sale		1½ Sale		1¼ June 30	2½ June 13	½ Jan. 5	3 Apr. 9
2,700	42,400	General Aviation Corp com *	3⅜ Sale	1¾ Sale		1⅝ Sale		1⅝ June 28	2¼ June 17	1⅜ June 28	3¾ Jan. 13
------	2,200	General Capital Corp com *	------ ------	------ ------		------ ------		------ ------	------ ------	11⅛ May 28	x15½ Jan. 25
		General Elec Co of Great Brit									
5,700	33,800	American dep receipts £1	6¾ 7	6 Sale		6 Sale		5¾ June 1	6 June 1	5¾ June 1	8¼ Mar. 9
1,200	5,700	General Empire Corp *	16 Sale	5¾ 7		5½ 6		5¼ June 8	6 June 16	5¼ June 8	16 Jan. 2
100	500	Gen Fireproofing com *	7½ 11	2½ 4		3 5		2½ June 2	2½ June 2	2½ June 2	7½ Jan. 20
100	1,300	General Leather Co com *	------ ------	⅛ 5/16		------ ¼		⅛ June 20	⅛ June 20	⅛ May 24	½ Mar. 14
		General Parts Corp—									
10	10	Convertible preferred *	------ ------	------ ------		------ ------		10¾ June 2	10¾ June 2	10⅜ June 2	10⅜ June 2
		Gen Theatres Equip Inc									
2,600	61,200	$3 cum conv pref *	9–16 ⅝	¼ Sale		⅛ ¼		⅛ June 20	¼ June 1	⅛ June 20	1⅜ Jan. 14
------	400	Gerrard (S A) Co com *	1⅞ 3	1 2		1 2		------ ------	------ ------	⅞ Mar. 16	2 Jan. 23
------	200	Gilbert (A C) Co com *	2 12	------ 3		------ 3		------ ------	------ ------	6½ Jan. 13	6⅝ Jan. 13
------	400	Preferred *	------ ------	------ ------		------ ------		------ ------	------ ------	23¼ Feb. 1	24 Jan. 18
6,100	41,573	Glen Alden Coal Co *	19½ 22½	6¾ Sale		6¾ Sale		6 June 1	7½ June 16	6 June 1	22½ Jan. 19
1,700	14,500	Globe Underwriters Exch *	------ 26½	------ ------		------ ------		3 June 2	3⅜ June 2	3 May 31	4¾ Jan. 4
300	300	New 2	------ ------	------ ------		------ ------		3 June 9	3 June 9	3 June 9	3 June 9
150	250	Godchaux Sugars class B *	------ ------	------ ------		------ ------		⅝ June 21	⅝ June 21	⅝ June 21	1 Mar. 30
------	100	Golden State Co Ltd *	------ ------	------ ------		------ ------		------ ------	------ ------	5 May 21	5 May 21
23,600	253,145	Goldman-Sachs Trading *	3½ Sale	1⅛ Sale		1⅜ Sale		1 June 2	1⅝ June 15	1 June 2	3½ Jan. 2
6,800	35,400	Gold Seal Electric Co *	¼ Sale	⅛ ¼		1/16 Sale		1/16 June 6	½ June 20	⅛ Mar. 18	½ June 20
		Gorham Inc—									
------	300	Common class A *	------ ------	------ ------		------ ------		------ ------	------ ------	1 May 6	1⅝ Apr. 8
550	2,200	$3 cum pref with warr *	8¾ Sale	6½ Sale		4 5		4 June 17	6½ June 1	4 June 17	9 Jan. 19
------	3,300	Gorham Mfg Co com v t c *	11 12	------ 9		7 9		------ ------	------ ------	9 May 27	12¾ Mar. 11
------	900	Grand Rapids Varnish *	3¾ 6	2 4		1⅞ 4		------ ------	------ ------	2 May 2	6 Jan. 14
1,700	10,050	Graymur Corp *	14½ 16	11½ Sale		10½ 12		10½ June 7	11½ June 1	10½ June 7	17 Mar. 9
------	2,400	Gray Tel Pay Station com *	40 52	------ ------		------ ------		------ ------	------ ------	20 May 26	42½ Jan. 25
1,240	5,260	Gt Atl & Pac Tea 1st pref 100	116 Sale	------ ------		------ ------		108 June 2	116 June 20	108 June 2	118 Feb. 11
620	4,990	Non-voting common stock *	138 146	105½ Sale		------ ------		105 June 1	120 June 15	103¼ May 27	150 Jan. 14
------	100	Gt Lakes Dr & Dock com *	------ ------	------ ------		------ ------		------ ------	------ ------	7¾ Apr. 11	7¾ Apr. 11
------	1,000	Great Northern Paper Co 25	10 20	------ ------		------ ------		------ ------	------ ------	17 Jan. 6	23 Mar. 4
100	300	Greif (L) & Bro common *	------ ------	------ ------		9 Sale		9 June 30	9 June 30	9 June 30	9¼ Jan. 20
------	25	7% preferred 100	------ ------	------ ------		------ ------		------ ------	------ ------	96 May 31	96 May 31
------	225	Greif Bros Cooperage class A	------ ------	------ ------		------ ------		------ ------	------ ------	12⅛ Feb. 23	12½ Jan. 12
		Grier (S M) Stores Inc—									
	50	$7 pref with warrants *	------ ------	------ ------		------ ------		------ ------	------ ------	5 Jan. 7	5 Jan. 7
800	10,600	Grocery Stores Prod v t c *	1⅛ Sale	½ 1		1/16 Sale		1/16 June 10	⅝ June 16	½ May 24	1½ Jan. 26
		Guenther (Rudolph) Russell									
------	100	Law Inc common 5	------ ------	------ ------		------ ------		------ ------	------ ------	2½ May 25	2½ May 25
------	14,900	Hachmeister-Lind Co *	8 11½	------ ------		------ ------		------ ------	------ ------	5 Apr. 15	14⅜ Jan. 22
100	2,300	Hall (C M) Lamp Co *	------ ------	------ ------		------ ------		3 June 6	3 June 6	2½ Apr. 26	4 Mar. 1
------	100	Hammond Clock com *	------ ------	------ ------		------ ------		------ ------	------ ------	13 Jan. 14	13 Jan. 14
		Handley-Page Ltd—									
100	400	Am dep rcts partic pref ----	------ ------	------ ------		------ ------		¾ June 27	¾ June 27	¾ June 27	1½ Apr. 6
200	6,400	Happiness Candy St cl A *	5-16 ½	⅛ ¼		¼ ⅜		¼ June 16	⅜ June 16	¼ May 16	½ Jan. 11
------	135	Harnischfeger Corp com *	------ ------	------ ------		------ ------		------ ------	------ ------	4 Jan. 5	4 Jan. 5
10	10	Hart, Schaffner & Marx 100	------ ------	------ ------		20 Sale		20 June 30	20 June 30	20 June 30	20 June 30
700	8,450	Hazeltine Corp *	5½ 12	2 3		3½ Sale		3 June 20	3½ June 30	2½ May 25	7½ Jan. 26
1,100	2,800	Helena Rubinstein common *	------ ------	¼ Sale		¼ ½		¼ June 1	⅜ June 29	¾ Apr. 26	⅝ Feb. 29
------	2,200	Heyden Chemical Co *	6 8	------ ------		------ ------		------ ------	------ ------	5¾ Apr. 8	8½ Feb. 24
100	1,000	Hires (Chas E) class A com *	19¼ 30¼	17 18		16½ 18		17 June 15	17 June 15	17 June 15	21 Jan. 7
------	300	Holophane Co Inc com *	------ ------	------ ------		------ ------		------ ------	------ ------	1⅛ May 19	3¼ Apr. 5
------	600	Horn (A C) Co com *	1⅛ 1⅝	¼ 1		¼ 1		------ ------	------ ------	1¼ Jan. 20	1¼ Jan. 20
100	400	7% 1st preferred 50	4½ 40	------ ------		------ ------		5¼ June 2	5¼ June 2	3¾ Feb. 20	5¼ June 2
1,600	14,750	Horn & Hardart com *	26 27¾	15⅝ Sale		15½ 17¾		15⅛ June 1	18¼ June 7	15⅛ May 31	29 Jan. 13
------	75	7% preferred 100	------ ------	------ ------		------ ------		------ ------	------ ------	95 Mar. 16	95 Mar. 16
		Houdaille Hershey Corp—									
100	300	Conv preferred class A *	------ ------	------ ------		------ ------		4½ June 10	4½ June 10	4½ June 10	9 Mar. 30
200	13,100	Huyler's Co of Del com *	1 3	1 3		½ 1		½ June 22	⅝ June 5	½ June 22	2 Mar. 29
700	1,500	7% preferred 100	36 50	------ ------		------ ------		30 June 8	30 June 8	30 May 16	33⅜ Feb. 11
1,700	35,300	Hydro-Elec Secur com *	6½ Sale	4¾ Sale		4⅛ 4⅞		4⅛ June 2	5 June 4	4⅛ June 2	11⅝ Mar. 3
1,100	14,200	Hygrade Food Prod com *	3½ Sale	2 Sale		1¾ Sale		1¾ June 30	2 June 1	1¾ June 30	4 Jan. 11
------	2,350	Hygrade Sylvania Corp *	------ ------	9½ 13¾		9⅛ 13		------ ------	------ ------	10½ Apr. 12	21 Feb. 13
------	100	Iluminating Shares A stock *	------ ------	------ ------		------ ------		------ ------	------ ------	44 Jan. 7	44 Jan. 7
		Imperial Chem Industries—									
------	200	Am dep rcts ord reg £1	------ ------	------ ------		------ ------		------ ------	------ ------	2¼ Apr. 29	2⅞ Mar. 2
------	100	Imperial Tobacco Co of Can 5	------ ------	------ ------		------ ------		------ ------	------ ------	6¼ Apr. 28	6¾ Mar. 8
100	3,200	Imp Tob of Gt Brit & Irel £1	------ ------	------ ------		------ ------		13⅜ June 7	13⅜ June 7	12½ Jan. 7	14⅝ Apr. 7
100	2,200	Industrial Finance v t c 10	------ ------	1⅛ 2		1 1½		1⅛ June 7	1½ June 7	1⅛ Mar. 31	2½ Mar. 2
------	1,225	7% cum preferred 100	------ ------	------ ------		------ ------		------ ------	------ ------	16 Apr. 11	19¼ Feb. 4
200	51,728	Insull Utility Investment *	6 Sale	------ ------		------ ------		5/16 June 4	¼ June 10	⅛ May 16	6 Jan. 2
100	3,900	$6 2d pref with warrants *	9 20	------ ------		------ ------		¼ June 6	¼ June 6	1/16 June 6	15 Jan. 15
4,600	24,800	Insur Co of North Amer 10	28¼ 30	19¼ Sale		21½ Sale		19 June 1	25 June 21	18⅜ May 31	40 Mar. 8
800	28,000	Insurance Securities Co 10	1½ 2	⅝ Sale		¾ ⅞		⅝ June 1	⅞ June 11	½ May 6	2½ Jan. 19
------	50	Interlake Steamship *	------ ------	------ ------		------ ------		------ ------	------ ------	27 Jan. 15	27 Jan. 15
200	2,000	Internat Cigar Machinery *	30 35	------ ------		------ ------		12 June 2	15 June 13	12 June 2	30 Jan. 14
------	300	Internat Holding & Invest *	------ ------	------ ------		------ ------		------ ------	------ ------	¼ May 27	1 Apr. 11
200	1,600	Internat Products com *	1 1¾	½ 2		¼ 2		½ June 9	½ June 9	½ June 9	1½ Feb. 23
------	100	Internat Proprietaries A *	------ ------	------ ------		------ ------		------ ------	------ ------	16¼ Jan. 7	16¼ Jan. 7
------	700	Internat Safety Razor cl B *	4 6	1⅜ 4		2 4		------ ------	------ ------	2¼ Apr. 18	5¼ Feb. 2
1,300	15,600	Interstate Equities com *	7-16 Sale	1/16 Sale		⅜ Sale		¾ June 1	⅝ June 11	5-16 Apr. 13	1½ Feb. 15
1,000	15,500	Conv preferred *	10¼ 11	8 10		6 Sale		5 June 24	8 June 11	5 June 24	11¾ Mar. 2
100	900	Interstate Hosiery Mills *	6 12	5½ 6½		5 6½		5½ June 28	5½ June 28	5½ June 28	7 Apr. 7
500	6,400	Irving Air Chute com *	3⅜ 4	2 3		2 3		2 June 2	2½ June 4	2 June 2	4⅜ Feb. 16
200	500	Warrants	------ ------	------ ------		------ ------		3/16 June 21	¼ June 15	3/16 June 21	⅜ Feb. 3
200	9,600	Johnson Motor Co com *	1½ 1¾	½ ¾		1/16 ½		½ June 15	½ June 15	½ June 15	1½ Jan. 12
		Jonas&Naumburg Corp—									
400	1,100	$3 Convertible pref *	1 2	1½ 3		1½ 3		1½ June 2	1¾ June 3	1½ May 25	3 Apr. 4
------	10	Jones & Laughlin com 100	------ ------	------ ------		------ ------		------ ------	------ ------	85 Feb. 15	85 Feb. 15

For footnotes see page 53.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
	1,300	Klein (D Emil) Co common *	11	15	9	11			3⅝ June 28	4 June 3	10 May 31	15 Jan. 15
400	6,000	Kleinert (J B) Rubber com *	3½	4	3¾	5	3½	4½	3 June 23	3 June 23	3½ Apr. 14	4½ Feb. 13
300	1,800	Knott Corp common *	4	7½							3 June 23	5¼ Jan. 9
	200	Kobacker Stores com *	4	7	2	7		7			4 Jan. 20	4 Jan. 20
		Kolster Brandes Ltd—										
800	17,300	American shares £1	¾	1½	⅝	Sale	¾	1	⅝ June 1	1 June 6	⅝ June 1	1⅝ Mar. 30
	810	Kress (S H) & Co spec pf 10									10 Jan. 19	10 Jan. 19
3,100	18,900	Lackawanna Secur *	24½	26½	18	Sale	21	22	16¼ June 3	22⅞ June 24	16¼ June 3	29⅞ Feb. 2
	1,100	Lakey Foundry & Mach *	1¼	1½	½	1	½	¾			¾ May 11	1½ Jan 12
	400	Land Co of Florida *	⅛	½							⅛ Mar. 28	½ Jan. 4
	250	Landers Frary & Clark 25									28⅜ Feb. 15	30¼ Feb. 13
		Lane Bryant Inc—										
30	120	7% pref with warrants 100							18 June 4	25 June 4	10 May 11	25 May 11
500	6,600	Lefcourt Realty com *	4¼	5	1½	3	1½	Sale	1½ June 28	1⅝ June 2	1 May 14	6 Feb. 9
1,400	9,300	Preferred *	14	17¼	6½	Sale	6½	8	6¼ June 2	7 June 27	6¼ June 2	18½ Feb. 8
3,800	41,600	Lehigh Coal & Nav *	10½	11	6⅛	Sale	6	8¾	6 June 1	8¾ June 16	5⅝ May 26	12¾ Jan. 15
	1,600	Lerner Stores Corp com *	7	8	2	4	2	3			3 May 31	7¼ Feb. 5
2,400	8,900	Libby McNeil & Libby 10	3⅜	4¼	¾	1	¾	1	1 June 3	1 June 3	1 May 5	4 Jan. 7
	3,800	Lindsay Light Co common 10									6 May 6	11 Jan. 20
4,100	59,100	Louisiana Land & Expl com *			½	9/16		½	½ June 7	½ June 7	½ Mar. 14	⅛ Jan. 13
90	130	Ludlow Mfg Associates *	56	65					34 June 9	35 June 16	34 June 9	52½ Mar. 8
		Mangel Stores Corp—										
	50	6½% pref with com pur w *									5 Jan. 4	5 Jan. 4
	1,000	Manning Bowman & Co cl A *	1½	10							⅛ Mar. 31	1½ Jan. 8
400	4,600	Mapes Cons Mfg Co *							25 June 11	28 June 3	25 June 11	43 Feb. 8
100	1,800	Marion Steam Shovel com *	¾	1	1¼	Sale	1⅛	2⅛	1¼ June 1	1¼ June 1	¾ Jan. 5	1½ Feb. 18
200	400	Maryland Casualty Co 10							2 June 3	2 June 3	2 June 3	6½ Mar. 8
	200	Massey-Harris Co Ltd com *									3⅛ Feb. 16	3⅞ Jan. 19
700	50,700	Mavis Bottling Co of Am *	5/8	Sale	½	Sale	⅝	½	⅜ June 29	½ June 1	⅜ June 29	⅞ Jan. 16
100	14,600	Mayflower Associates Inc *	25	29¾	20	24	20⅝	21½	20 June 24	20 June 24	20 June 24	28½ Jan. 14
		May Hosiery Mills Inc—										
	600	$4 pref with warrants *									16 May 28	18 Mar. 17
	800	McCord Radiator & Mfg (1) *	4	4½	⅛	½	⅛	1⅛			2½ Mar. 3	4 Jan. 11
	400	McGraw Electric Co *									4½ Feb. 10	5 Jan. 14
500	15,700	Mead Johnson & Co com *	44	48	35	Sale	28½	35	35 June 1	35 June 1	32¼ May 26	61 Mar. 4
	25	Melville Shoe 1st pref 100									69 Apr. 6	69 Apr. 6
200	2,122	Mercantile Stores Co *	15	23	10	25	8	25	9 June 24	10 June 10	9 June 24	15 Jan. 7
100	100	Merch & Miners Transp *					15½	Sale	15½ June 30	15½ June 30	15½ June 30	15½ June 30
150	200	Mergenthaler Linotype Co *							19½ June 28	21 June 7	19½ June 28	32 May 18
300	6,100	Merritt Chapman & Scott *	2	3	1⅛	1¼	1⅛	1¼	1⅛ June 21	1¼ June 3	1⅛ June 21	2¼ Feb. 8
	300	6½% preferred 100									25 Feb. 6	36 Jan. 27
	1,700	Mesabi Iron *									¼ Mar. 19	½ Jan. 18
	700	Metal & Mining Shares com *	⅛	½	⅛	½	⅛	½			⅛ Mar. 29	3-16 Feb. 25
	100	Metal Textile Corp pref *									30 Apr. 12	30 Apr. 12
	200	Met 5 to 50c Stores com B *									⅛ Mar. 5	⅛ Mar. 5
		Midland Royalty Corp—										
100	300	$2 conv pref *							3 June 14	3 June 14	2 Apr. 8	3½ May 17
		Midland Steel Product—										
	500	$2 non-cum div shares *		9	4½		1⅛	4¾			1¼ May 28	8½ Feb. 18
	400	Midland United Co common *									1 Mar. 5	1⅝ Mar. 18
100	300	Midvale Co *				25	9½	45	10½ June 6	10½ June 6	10½ June 6	31 Mar. 11
200	900	Miller (I) & Sons com *	2	2½	1½	8	1	1½	2 June 13	2 June 13	1½ Mar. 21	2¼ Jan. 15
90	870	Minneap-Honeywell Reg pref	60	61½	50½	Sale			50 June 1	53 June 27	50 June 1	71½ Mar. 14
100	1,600	Miss River Fuel Corp warr							3 June 16	3 June 16	3 June 16	6 Mar. 11
300	1,100	Mock-Judson-Voehringer *							3⅛ June 28	3½ June 10	2½ May 25	3½ June 10
	440	Montgomery Ward & Co A *									60 Apr. 14	72 Mar. 10
800	2,500	Moody's Invest Service pref *	5	10	7⅛	14	8	10	7⅛ June 2	8⅛ June 15	5⅜ Jan. 26	10 Apr. 7
2,400	2,400	Moore Drop Forgings cl A *	10	13		13	3	9¾			12 Apr. 12	14 Apr. 7
	834	Morison Elec Supply com *	1	10							1 Feb. 18	2 Feb. 5
	900	Mtge Bank of Colom Am sha	1¼	3							1½ May 4	3 Jan. 11
	200	Municipal Service Corp *			3½	20		20			3¼ May 16	3¾ May 16
	1,000	Murphy (G C) Co com *									18 May 20	23 Apr. 1
	1,100	Nachman-Springfilled Corp *									3⅝ May 2	5½ Jan. 22
1,000	15,300	National American Co *	1	Sale	¾	Sale	½	⅛	¾ June 1	¾ June 1	¾ May 23	1⅝ Feb. 11
5,800	46,200	National Aviation Corp *	2⅜	Sale	2⅞	Sale	3	3⅛	2⅛ June 1	3¼ June 11	2⅜ Jan. 2	3⅞ Feb. 1
	200	National Baking Co com *									1 May 17	1 May 17
	1,100	Nati Bancservice Corp *									¾ Apr. 21	3⅞ Feb. 16
2,800	21,500	Nat'l Bond & Share Corp *	19¼	Sale	x18⅜	Sale	18⅜	18½	18¼ June 28	19 June 4	18¼ June 28	23⅝ Feb. 19
	200	National Candy Co com *									5¼ May 11	5¼ May 11
		Nat ContainerCorp—										
	200	Common *			4	9	4	9			5 May 7	5½ Feb. 29
	200	$2 convertible pref *	9	Sale	7	12	8	17			8½ May 31	9 Jan. 2
475	4,525	Nat Dairy Prod pref A 100	94	98	88	Sale			83 June 2	88 June 1	83 June 2	101 Apr. 29
	800	Nat Food Prod class A *			1 1/16	1	1 1/16	1			¼ Apr. 25	½ Apr. 25
	2,000	Class B *	¼	1	1 1/16	¾	1 1/16	⅞			⅛ Jan. 14	¼ Jan. 2
300	4,300	National Investors com 1	3	Sale	1	1¾	1⅞	1⅞	1 June 16	1⅛ June 16	1 June 16	3¼ Jan. 4
125	250	5½% preferred 100							19½ June 14	23 June 28	15½ Apr. 2	23 June 28
300	11,200	Warrants *							⅜ June 8	⅜ June 8	⅜ June 8	1⅝ Feb. 19
400	800	National Leather Co com *							⅛ June 11	1/16 June 8	⅛ June 11	1/16 May 6
	11,100	Nat Rubber Mach com *	2¼	3	1½	2	1½	2			1⅝ May 31	3⅝ Mar. 10
	1,900	National Screen Service *	15¼	18	12½	16	12½	16	x12½ June 20	13 June 6	12¼ May 14	18 Jan. 14
	50	Nat Secur Invest 6% pref 100									34 Feb. 29	34 Feb. 29
	3,200	National Service Cos com *									¼ Jan. 5	13-16 Jan. 21
200	1,200	Conv partic preferred *							6 June 7	7½ June 7	5 May 25	7½ June 7
	150	Nat Steel Car Corp Ltd *									8¾ Mar. 2	10¾ Mar. 22
400	1,800	Nat Steel Corp warrants *	1¾	5					½ June 21	½ June 21	½ June 21	1¾ Jan. 12
1,500	10,500	National Sugar Refg *	23½	25	x16½	Sale			x10 June 1	19½ June 28	x10 June 1	23½ Jan. 5
	100	National Tile Co common *	1	6							2¾ Jan. 19	2¾ Jan. 19
3,100	8,000	National Union Radio com *	¾	1	⅜	Sale	¼	⅜	¼ June 13	⅜ June 1	¼ June 13	1½ Feb. 2
200	900	Nauheim Pharmacies pref *	¼	4					⅛ June 3	¼ June 11	⅛ June 3	⅛ Mar. 21
100	1,105	Nehi Corp com *	1½	3	1½	3	1⅛	2½	1½ June 21	1½ June 21	1½ Apr. 29	2⅜ Mar. 9
	325	Neisner Bros pref 100									6½ May 24	22¾ Mar. 21
100	2,058	Nelson (Herman) Corp 5	5½	6	3¾	6	3	3¾	3¾ June 28	3¾ June 28	3 Mar. 23	7 Feb. 18
	800	Neptune Meter class A *	11	12	4	6	4½	8½			4½ May 31	11 Jan. 15
	600	Nestle Le Mur Co cl A *	½	2							¾ Apr. 8	1 Jan. 15
	200	New Amsterdam Casualty 10	15	18							18 Jan. 4	19½ Jan. 22
200	3,800	Newberry (J J) Co com *	17	19	12	Sale			12 June 1	12⅛ June 8	12 June 1	17½ Feb. 27
250	750	7% preferred 100		87					60 June 27	66 June 2	60 June 27	79¾ Feb. 3
	900	New Haven Clock Co com *	1½	3							1½ Feb. 9	2 Jan. 20
1,300	9,400	New Mexico & Ariz Land 1	¾	⅛	⅜	½	⅜	Sale	⅜ June 9	½ June 6	⅜ May 31	⅞ Jan. 9
400	3,300	New Process Co common *					2	Sale	2 June 31	3¾ June 2	2½ June 21	4¾ Jan. 19
	1,378	N Y Auction Co common *	1⅝	1⅞	1⅝	3	1⅝	3			1⅝ Apr. 2	3 Mar. 8
100	600	New York Hamburg Corp 50	6¾	9					3½ June 8	3½ June 8	3½ June 8	7½ Mar. 18
	200	N Y Merchandise Inc *			7⅛	9⅛	7⅛	12½			8 May 31	8¼ Apr. 28
		N Y Shipbuilding Co										
700	21,500	Founders shares *	2	2¾	1½	Sale	1⅜	1¾	1⅜ June 2	1½ June 1	1⅜ June 2	5¼ Feb. 26
	108,062	Niagara Share Corp (Md) 10	3	Sale							1 May 16	3½ Jan. 13
3,000	3,900	Class B 5			4½	Sale	4¾	Sale	4 June 1	5⅛ June 15	4 June 1	6 May 23
	100	Preferred 100									42½ Apr. 21	46 Apr. 21
2,900	18,900	Niles-Bement-Pond com *	7½	9	5⅛	Sale	4⅛	Sale	4 June 1	5⅛ June 1	4 June 1	8⅛ Jan. 7
		Nitrate Corp of Chile										
2,200	41,600	(Cosach) Ctfs for ord b shs			1/16	Sale			1/16 June 1	1/16 June 1	1/16 May 2	1/16 Jan. 12
900	14,800	Noma Elec Corp com *	3	3½	2	Sale	2½	2½	2 June 1	2 June 1	2 Apr. 30	3½ Jan. 8
	9,300	Nordon Corp Ltd com 5									1/16 Jan. 12	1/16 Jan. 15
	100	North Amer Cement com *									½ Apr. 21	½ Apr. 21
100	1,400	Northam Warren Corp pref *	26	33	29	30			26 June 18	26 June 18	26 June 18	37¾ Mar. 8
	1,600	North & South Amer Corp A *	1¼	2½							5/8 May 2	1½ Feb. 17
	900	Northwest Engineering *	5	6½	2	4	2½	5			2½ May 25	6½ Jan. 9
	100	Northwestern Yeast Co 100									94 Apr. 8	94 Apr. 8
200	3,100	Novadel Agene com *	36	41⅞	25	27	22	27	24 June 9	25 June 9	24 June 9	36 Jan. 15
	800	Ohio Brass class B *									7¾ Mar. 17	13½ Jan. 16
3,800	3,900	Oilstocks Ltd new common 5					2¼	Sale	2 June 17	2⅜ June 24	2 June 17	2⅜ June 24
200	4,900	Outboard Motors cl B com *	⅝	1	¼	⅜	¼	⅜	¼ June 2	¼ June 2	¼ June 2	⅞ Feb. 13
200	7,000	Class A conv pref *	2	2⅛	1½	2	1⅜	2	1⅜ June 29	1¾ June 7	1⅜ May 18	2⅝ Jan. 13
	1,777	Overseas Securities Co *	½	1							⅝ Feb. 11	1 Mar. 13
2,500	11,200	Pan American Airways *	10¾	14¼	13¼	Sale	13½	14½	12½ June 8	14¼ June 16	12½ Jan. 28	16¾ Mar. 7
100	11,600	Paramount Motors Corp *	3¼	3½	3	4	2¼	2⅝	2 June 7	3 June 2	2 June 7	6¼ Feb. 19
		Parke Austin & Lipscomb—										
	600	Conv partic pref *									x4¾ Apr. 5	10 Apr. 27
1,900	8,400	Parke Davis & Co *			12	Sale			11¾ June 2	13 June 20	11½ Apr. 13	19 Jan. 13
400	7,600	Parker Rust-Proof com *			22¼	Sale			20¼ June 1	23⅛ June 15	20 May 4	55 Mar. 7
400	1,050	Patterson Sargent Co com *							10 June 28	12 June 6	10 May 20	18¼ Jan. 13
	500	Pender (D) Groc Co cl A *	15	18							14½ May 26	15 Jan. 29
	800	Class B *	3½	6							3 Jan. 22	3½ Jan. 22

For footnotes see page 53.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid	June 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid. Ask.								
34,300	211,368	Pennroad Corp com v t c *	2¼ Sale	1⅛ Sale		1⅛ Sale		1 June 1	1¾ June 9	1 June 1	3¾ Jan. 15
------	400	Pennsylvania Salt Mfg 50	----- 75	----- -----		----- -----		----- -----	----- -----	37 Jan. 25	37 Jan. 25
45	895	Pepperell Mfg Co 100	----- -----	22¾ Sale		----- -----		21¾ June 20	22¾ June 1	21¾ June 20	36½ Mar. 22
200	200	Perfect Circle Co *	----- -----	----- -----		----- -----		19 June 14	19 June 14	19 June 14	19 June 14
------	420	Pet Milk 7% pref 100	----- 90	----- -----		----- -----		----- -----	----- -----	80 May 25	90 Feb. 11
4,000	12,700	Philip Morris Inc new 10	2⅜ 2⅞	2 Sale		2 Sale		2 June 23	2½ June 2	2 June 23	4¼ Mar. 10
------	350	Class A 25	10 19	13½ 18⅞		13 16⅜		----- -----	----- -----	14 May 28	15½ Jan. 8
10,500	67,090	Phoenix Securities Corp *	¼ ½	⅜ Sale		¾ Sale		⅜ June 1	¾ June 3	8/32 Jan. 14	¾ Jan. 20
900	6,300	Conv preferred A *	10 14	8 9		8 9		8 June 7	8⅛ June 8	8 May 31	10⅞ Mar. 9
500	800	Pie Bakeries Inc com *	----- -----	----- -----		----- -----		2 June 16	3 June 15	2 June 16	5 Feb. 16
------	200	7% preferred 100	----- -----	----- -----		----- -----		----- -----	----- -----	46⅛ Feb. 15	42⅛ Feb. 15
200	1,200	Pierce Governor Co *	1½ 3	1 2		½ 1		1 June 9	1 June 9	1 Mar. 28	1¾ Jan. 4
1,400	61,400	Pilot Radio & Tube class A *	2¾ 3	1 Sale		⅞ Sale		¾ June 9	1 June 1	¾ June 9	3¾ Jan. 14
100	100	Pines Winterfront Co 5	----- -----	----- -----		----- -----		1½ June 4	1½ June 4	1½ June 4	1½ June 4
3,400	26,200	Pitney Bowes Postage Meter *	2⅛ 2½	1⅝ Sale		1¼ Sale		1¼ June 20	2 June 4	1¼ June 20	3½ Mar. 9
------	3,850	Pitts & Lake Erie RR 50	32 38	20 22½		20 29½		----- -----	----- -----	18 May 28	47¼ Jan. 20
1,800	14,600	Pittsburgh Plate Glass com 25	----- -----	13 Sale		----- -----		12½ June 3	13¼ June 1	12½ June 3	19⅜ Mar. 3
1,700	5,100	Polymet Mfg Corp com *	½ 1	¼ ½		----- -----		⅛ June 23	¼ June 2	⅛ June 23	1¼ Jan. 20
200	600	Powdrell & Alexander *	5 15	5½ Sale		----- -----		5½ June 1	5½ June 1	5½ Apr. 23	16½ Feb. 11
700	3,300	Pratt & Lambert *	19 22	10 12½		9 Sale		9 June 13	10 June 6	9 June 13	19 Jan. 5
------	200	Prentice-Hall Inc— Partic conv stock *	----- -----	----- -----		----- -----		----- -----	----- -----	11 Apr. 11	12¾ Mar. 4
------	700	Propper McCallum Hosiery Mills Co com *	¼ 2	¼ 2		¼ 1¾		----- -----	----- -----	1 May 16	1¾ Feb. 15
1,800	26,000	Prudential Investors com *	5½ Sale	2⅛ Sale		2¼ 3		2⅛ June 1	3⅛ June 6	2⅛ May 31	5¾ Feb. 15
50	2,150	$6 preferred *	60 64½	52 53		----- -----		52 June 9	52 June 9	52 May 26	65⅛ Mar. 7
4,200	70,100	Pub Util Holdg without war *	⅛ Sale	1/16 Sale		1/16 Sale		3/32 June 1	¼ June 3	3-16 May 3	¾ Jan. 16
400	6,200	$3 preferred *	----- -----	----- -----		----- -----		1¼ June 17	1½ June 15	1¼ June 17	6 Jan. 12
4,400	98,400	Warrants 1-16 Sale	----- -----	----- -----		----- -----		1/32 June 2	1/16 June 6	1-32 Apr. 21	3-32 Jan. 5
1,800	4,500	Pyrene Mfg 10	2¼ 2¾	----- -----		----- -----		2¼ June 2	2⅜ June 4	2¼ Apr. 13	2½ Jan. 27
7,500	7,500	Q R S De Vry Corp com *	----- -----	----- -----		----- -----		⅛ June 20	⅛ June 20	⅛ June 20	⅛ June 20
120	490	Quaker Oats com *	----- -----	69 Sale		----- -----		55 June 10	69 June 1	55 June 10	102 Mar. 14
30	30	6% preferred 100	----- -----	----- -----		----- -----		----- -----	----- -----	102 Apr. 18	103¼ Mar. 17
29,200	63,400	Radio Products com *	1 2	2½ Sale		3 Sale		2 June 9	3½ June 15	1 Jan. 14	3½ June 15
1,700	4,600	Railroad Shares Corp com *	¾ 1¼	¼ ½		⅛ ⅜		3/16 June 29	⅜ June 21	8/16 June 29	1½ Jan. 14
200	1,100	Ry & Utility Inv Corp cl A 10	----- -----	¼ Sale		----- -----		¾ June 1	¾ June 1	¼ June 1	1 Jan. 11
300	900	Rainbow Luminous Prod A *	----- -----	⅛ ¼		1/16 Sale		3/32 June 3	1/16 June 30	1/16 Apr. 15	7/16 June 30
600	600	Class B *	----- -----	----- -----		⅛ Sale		⅛ June 30	⅛ June 30	⅛ June 30	⅛ June 30
------	1,300	Raytheon Mfg. com v t c *	1¼ 2½	----- -----		----- -----		----- -----	----- -----	¾ Apr. 29	1⅜ Jan. 27
------	800	Reeves (Daniel) com *	14 18	10 16		11 15¾		----- -----	----- -----	13⅜ Apr. 14	18¼ Mar. 8
------	400	Reliable Stores com *	3¼ Sale	----- 2		½ 2		----- -----	----- -----	2 Feb. 26	3¼ Jan. 2
------	100	Reliance Bronze & Steel *	----- -----	----- 1		----- 1		----- -----	----- -----	¼ Mar. 26	¼ Mar. 26
3,400	25,500	Reliance Internat com A *	⅝ Sale	¼ Sale		----- -----		½ June 1	¾ June 4	½ June 1	1½ Jan. 14
------	900	Class B *	¼ ⅜	----- -----		----- -----		----- -----	----- -----	⅛ Feb. 26	3-16 Mar. 21
1,600	20,900	Reliance Management *	1 1⅜	1 Sale		½ ¾		⅝ June 17	1⅛ June 4	⅝ June 17	1⅝ Feb. 5
900	74,100	Republic Gas Co *	⅛ ¾	⅛ Sale		5/16 Sale		⅛ June 1	¼ June 7	⅛ Apr. 29	⅞ Jan. 26
2,500	28,450	Reybarn Co., Inc 10	¾ Sale	¾ Sale		⅝ ¾		⅝ June 17	¾ June 1	⅝ Jan. 6	1⅜ Mar. 7
700	22,600	Reynolds Investing com *	----- -----	⅛ Sale		----- -----		⅛ June 1	5/16 June 29	1-16 Jan. 4	3-16 Jan. 18
------	775	Richman Bros Co *	----- -----	----- -----		----- -----		----- -----	----- -----	19 Apr. 4	28 Feb. 5
------	600	Richmond Radiator Common *	½ 2	----- -----		----- -----		----- -----	----- -----	¼ Apr. 13	¾ Feb. 25
------	1,000	7% conv preferred 50	1¼ 1½	----- -----		----- -----		----- -----	----- -----	1 Apr. 1	2⅛ Jan. 28
300	1,600	Rike-Kumler Co com *	12½ 17¼	5 10		5 10		5¼ June 14	5¼ June 14	5¼ June 14	x13½ Mar. 17
2,000	17,600	Roosevelt Field Inc *	⅞ 1¼	⅞ 1⅛		⅝ ⅞		⅝ June 28	1 June 20	⅝ June 28	1⅛ Jan. 6
------	13,600	Rossia Internat Corp *	½ ⅝	¼ ½		----- -----		----- -----	----- -----	¼ Apr. 25	⅞ Jan. 12
2,300	4,300	Royal Typewriter com *	----- -----	----- -----		----- -----		2⅝ June 3	4 June 23	2½ May 26	8¼ Mar. 30
100	4,700	Ruberoid Co 100	33 34½	14½ 20		14½ 20		14¼ June 17	14¼ June 17	14 May 24	38 Feb. 25
------	400	Russeks Fifth Ave Inc *	2 4	----- -----		----- -----		----- -----	----- -----	2 Apr. 26	3 Jan. 16
✓	200	Ryerson (Jos T) & Son Inc *	8 11½	----- -----		----- -----		----- -----	----- -----	7 Apr. 28	9¼ Feb. 4
250	2,100	Safety Car Heating & Ltg 100	----- -----	13 Sale		----- -----		12¾ June 7	14 June 13	12¾ June 7	31½ Feb. 29
13,900	181,100	St Regis Paper Co 10	3¾ Sale	1½ Sale		1¼ Sale		1⅛ June 2	2⅜ June 4	1⅛ June 2	5⅜ Feb. 19
------	210	7% preferred 100	----- -----	----- -----		----- -----		----- -----	----- -----	20 May 21	50 Apr. 25
------	1,100	Schiff Co com *	13½ 20	----- 15		7 15		----- -----	----- -----	13 Feb. 11	16½ Jan. 29
200	400	Schulte Real Estate Co *	1 1⅞	¼ 1		----- 1		¼ June 23	⅜ June 22	¼ Apr. 6	1⅛ Jan. 26
------	50	Scoville Mfg Co 25	----- -----	----- -----		----- -----		----- -----	----- -----	18¼ Mar. 30	18¼ Mar. 30
1,700	12,100	Seaboard Util Shares, com *	1 1½	¼ Sale		¼ ⅜		¼ June 1	⅜ June 3	¼ May 19	1⅜ Jan. 25
18,400	76,500	Securities Allied Corp— Non voting stock *	7 Sale	4½ Sale		4⅞ Sale		4¼ June 3	5⅜ June 15	4¼ June 3	7½ Jan. 19
------	2,000	Securities Corp Gen'l com *	4 Sale	1 4⅛		1⅛ 4⅞		----- -----	----- -----	4⅛ Mar. 30	10 Jan. 2
1,400	8,700	Seeman Bros common *	25½ 29	24 Sale		23 23⅛		23⅛ June 28	25 June 4	23⅛ June 28	29 Jan. 14
3,500	39,100	Segal Lock & Hardware com *	----- -----	⅝ Sale		⅝ ⅞		⅝ June 21	⅝ June 1	¾ June 21	2 Jan. 12
2,700	5,100	Seiberling Rubber com *	3½ 4	1 Sale		1 1¼		⅞ June 1	1¼ June 13	⅞ June 1	4 Jan. 26
100	1,600	Selby Shoe Co com *	----- -----	----- -----		----- -----		7½ June 17	7½ June 17	7½ June 17	10 Mar. 10
6,900	13,000	Selected Industries new 1	----- -----	⅜ Sale		½ Sale		⅛ June 2	⅜ June 4	⅛ June 2	⅜ June 4
1,700	3,700	$5.50 prior stock new 25	----- -----	30¾ Sale		----- -----		28½ June 2	34¼ June 7	28½ June 2	34¼ June 7
7,000	12,500	Allotment ctfs new *	----- -----	29⅜ Sale		30¼ Sale		28 June 2	34½ June 6	28 June 2	34½ June 6
2,000	35,900	Sentry Safety Control *	⅞ Sale	1/16 Sale		⅛ ⅜		¼ June 7	1/16 June 1	¼ Apr. 2	¾ Jan. 2
------	600	Seton Leather com *	2 4	----- -----		----- -----		----- -----	----- -----	2 Jan. 27	3 Feb. 19
300	1,400	Sheaffer (W A) Pen Co *	20 25	10 11		9 10		10 June 3	10 June 3	10 May 21	20 Jan. 20
900	13,655	Shenandoah Corp com *	1¾ 2	⅜ ½		½ ⅝		⅜ June 18	½ June 6	⅜ June 18	2 Jan. 11
1,400	21,900	6% conv preference 50	8¼ Sale	1 5½		5½ 6½		4½ June 7	5¾ June 10	4½ June 7	12⅛ Mar. 9
350	5,300	Sherwin-Williams Co com 25	----- -----	----- -----		----- -----		20¼ June 2	24 June 21	20¼ June 2	34½ Jan. 6
------	220	Preferred, series AA 100	----- -----	----- -----		----- -----		----- -----	----- -----	99¼ Jan. 13	100 Jan. 19
------	100	Signature Hosiery com vtc *	----- -----	----- -----		----- -----		----- -----	----- -----	3/16 Jan. 18	3-16 Jan. 18
1,200	9,400	Silica Gel Corp com v t c *	1⅛ 1⅝	¼ ½		⅜ ⅝		½ June 4	½ June 4	½ Apr. 5	1¼ Jan. 15
100	1,600	Simmons Boardman Pub Co conv pref *	----- -----	----- -----		----- -----		3⅝ June 13	3⅝ June 13	3⅝ June 13	9¼ Mar. 14
490	10,795	Singer Mfg 100	118 125	75½ Sale		85½ Sale		75½ June 1	86¾ June 16	75 May 25	134 Jan. 11
100	3,800	Singer Mfg Ltd £1 Am dep rcts ord reg shs	----- -----	1¼ Sale		----- -----		1¼ June 1	1¼ June 1	1¼ May 18	2 Jan. 14
300	2,150	Sisto Financial Corp *	5 7	3½ 5		3½ 5		4 June 7	4 June 7	4 Apr. 8	5½ Jan. 8
700	7,640	Smith (A O) Corp com *	40 Sale	11¼ 14		11 13		11½ June 2	14 June 3	11½ June 2	59 Jan. 14
------	170	Preferred 100	----- -----	----- -----		----- -----		----- -----	----- -----	108 May 10	109½ Apr. 27
100	1,750	Smith (L C) & Corona Typewriter v t c *	2 4¾	----- -----		----- -----		2¼ June 21	2¼ June 21	2 Jan. 8	3 Feb. 5
------	10,900	Snia Viscosa Ltd 120 lire	----- -----	----- -----		----- -----		----- -----	----- -----	1¼ Jan. 19	1½ Jan. 22
------	500	Snider Packing new w i	----- -----	----- -----		----- -----		----- -----	----- -----	2 Jan. 30	4 Jan. 15
600	15,700	Southern Corp com *	1 1¼	1¼ 1½		1 1¼		1⅛ June 6	1¼ June 2	1 Mar. 29	1¾ Mar. 5
------	200	Southwest Dairy Prod com *	----- ¼	----- ⅜		----- ⅜		----- -----	----- -----	⅛ Jan. 28	⅛ Jan. 28
------	2,000	Spanish & General Corp Ltd Am dep rcts ord bearer shs	⅛ ¼	¼ ¾		¼ ¾		----- -----	----- -----	⅛ Feb. 9	¾ Jan. 11
100	1,900	Am dep rcts ord reg shs £1	¼ ⅞	⅛ ¼		⅛ ¼		⅛ June 4	⅛ June 4	⅛ Jan. 30	½ Jan. 11
100	1,300	Spiegel, May & Stern 6½ pf 100	----- -----	----- -----		----- -----		17¾ June 13	17¾ June 13	17¾ June 13	30 Mar. 11
------	100	Stahl Meyer Inc common *	----- -----	1 6		4 8		----- -----	----- -----	6 May 23	6 May 23
------	200	Standard Cap & Seal Corp *	----- -----	----- -----		----- -----		----- -----	----- -----	22 May 24	24 May 21
------	1,000	Standard Holding Corp cl A *	----- -----	----- -----		----- -----		----- -----	----- -----	5 Apr. 19	5 Apr. 19
200	1,800	Standard Invest $5½ pref *	----- -----	----- -----		----- -----		3 June 2	4½ June 4	3 June 2	9¾ Mar. 7
------	14,400	Standard Mot Constr *	⅛ ⅜	⅛ ¼		----- -----		----- -----	----- -----	⅛ Mar. 22	½ Feb. 4
400	18,300	Starrett (The) Corp com *	⅛ Sale	¼ ½		¼ 7/16		¼ June 21	7/16 June 6	¼ Mar. 23	⅞ Jan. 2
700	9,300	6% pref 50	1¾ 2½	¼ 1		½ 1		⅜ June 27	n1 June 10	⅜ June 27	2⅝ Jan. 21
100	1,000	Stein (A) & Co com *	8½ 10¼	5 6		5 5⅞		5 June 23	5 June 23	5 Apr. 22	8⅝ Jan. 11
------	200	6½% cum pref 100	----- -----	----- -----		----- -----		----- -----	----- -----	75 Apr. 11	80 Mar. 23
1,000	1,900	Stein Cosmetics Co com *	----- -----	½ 1¾		¼ 1¾		½ June 2	½ June 2	⅛ Mar. 19	1⅜ Mar. 8
------	275	Stetson (John B) Co com *	----- -----	----- -----		----- -----		----- -----	----- -----	7¼ May 2	8¾ Jan. 29
100	900	Stinnes (Hugo) Corp *	1 2	¾ 3		¾ 3		¾ June 23	¾ June 23	⅝ Jan. 23	1 Jan. 15
200	1,300	Stromb-Carlson Tel Mfg *	9 10	5 Sale		----- -----		3½ June 27	5 June 1	3½ June 27	9 Feb. 15
500	1,445	Strook (S) & Co *	3½ 4⅞	2½ 4⅞		2½ 4⅞		3¼ June 21	3¼ June 21	3 Mar. 29	4¼ Jan. 5
1,800	22,900	Stutz Motor Car Co *	11½ Sale	9¾ 9⅞		9½ Sale		8½ June 10	10⅜ June 2	8½ June 10	13⅜ Jan. 19
------	4,000	Sun Investing Co com *	1 1¾	½ 1		½ 1		----- -----	----- -----	1 May 23	2¼ Jan. 19
700	4,400	$3 conv pref *	22 24½	18⅜ Sale		----- 18¾		18 June 1	18½ June 7	18 June 1	24 Jan. 18
------	200	Super Maid Corp *	----- -----	----- -----		----- -----		----- -----	----- -----	2 Mar. 15	2 Mar. 15
19,500	165,373	Swift & Co 25	18 Sale	7½ Sale		9⅝ Sale		7¼ June 1	10¾ June 16	7 May 28	18⅞ Jan. 8
16,500	123,600	Swift International 15	20¾ Sale	13⅞ Sale		17⅛ 17½		13 June 1	18½ June 21	10 May 28	26 Mar. 2
400	5,000	Syrac Wash Mach B com *	2½ 3	1½ 2¼		1¼ 1½		1 June 16	1½ June 2	1 June 16	3 Jan. 6
------	5,900	Taggart Corp com *	3¼ Sale	½ 1		½ 1½		----- -----	----- -----	1 May 26	4 Feb. 13
2,400	26,000	Tastyeast Inc class A *	⅛ ⅜	⅜ Sale		----- -----		⅛ June 18	⅜ June 1	⅛ June 18	⅞ Feb. 25
1,600	23,600	Technicolor Inc common *	1¾ 2¼	¾ 1		1 Sale		¾ June 2	1 June 20	⅝ May 26	3⅝ Jan. 13
------	300	Tenn Products Corp com *	2 Sale	----- 2¾		----- 2¾		----- -----	----- -----	1⅞ Feb. 4	2 Jan. 2
300	3,700	Tobacco & Allied Stocks *	16 21½	15½ 19½		16⅜ 20		15⅝ June 13	17 June 7	15⅝ June 13	24 Mar. 2
500	3,800	Tobacco Prod Exports *	⅛ ⅝	----- -----		----- -----		½ June 4	½ June 4	¼ Apr. 6	¾ Mar. 8
1,300	116,500	Tobacco Prod of Del new w i	⅛ Sale	----- -----		----- -----		⅛ June 27	⅜ June 14	⅛ May 31	¾ Jan. 11
200	3,100	Tobacco Secur Trust Co Ltd Am dep rcts ord reg shs £1	5½ 15	----- -----		----- -----		7¾ June 7	7¾ June 7	7¾ June 7	9½ Mar. 17
100	1,500	Am dep rcts def reg 5s	----- -----	----- -----		----- -----		1⅞ June 7	1⅞ June 7	1⅞ June 7	2¼ Apr. 7

For estnotes see page 53

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. MISC. (Concl.) Par	Bid. Ask.								
1,300	5,800	Todd Shipyards Corp *	15¼ 18	10 Sale		10 14		10 June 1	x11 June 3	10 May 17	18½ Mar. 2
2,200	70,000	Transcontinental Air Transp *	2¼ 2½	1½ Sale		1⅜ 2		1¼ June 2	1½ June 1	1¼ June 2	3½ Jan. 8
		Trans-Lux Pict Screen									
2,300	8,600	Class A common *	1½ Sale	⅞ Sale		¾ ⅞		¾ June 2	⅞ June 1	¾ June 2	2¼ Jan. 14
700	16,900	Tri-Continental Corp Warr	---- ----	---- ----		---- ----		½ June 2	⅝ June 16	½ May 4	1⅝ Feb. 15
----	19,400	Tri-Utilities Corp com *	3-16 ¼	---- ----		---- ----		---- ----	---- ----	⅛ Jan. 7	⅜ Jan. 15
		Triplex Safety Glass Ltd—									
500	5,100	Am rcts for ord. shs. reg £1	---- ----	4⅞ Sale		---- ----		4⅞ June 1	5¾ June 10	4⅞ Jan. 23	6⅜ Mar. 10
2,100	2,700	Trunz Pork Stores Inc *	---- ----	9 12		9 12		9¼ June 28	9¼ June 28	9 May 24	10⅞ Apr. 4
		Tubize Chatillon Corp—									
----	39,300	Common B v t c *	1⅞ 2	---- ----		---- ----		---- ----	---- ----	1½ Feb. 5	5¼ Mar. 7
100	400	Common 1	---- ----	---- ----		¾ 2½		½ June 7	1⅝ June 7	½ June 7	1½ June 7
800	800	Class A 1	---- ----	---- ----		1½ 3		1 June 7	2½ June 6	1 June 7	2½ June 6
400	10,500	Tung Sol Lamp Wks com *	3½ 5	2 3		2⅞ 5		2⅛ June 3	3½ June 18	2⅛ June 3	6½ Mar. 5
100	2,300	$3 cum conv pref *	15½ 20	---- ----		---- ----		15¼ June 27	15¼ June 27	15¼ June 27	22 Mar. 2
600	3,900	Ungerleider Financial Corp *	20 24	17 19½		17 18		17 June 11	17⅛ June 24	17 May 9	24 Jan. 13
400	1,700	Union Amer Invest com *	---- ----	6¼ Sale		6 18		6 June 2	7 June 24	6 June 2	9 Mar. 29
----	12,000	Union Tobacco Co com *	---- ----	---- ----		---- ----		---- ----	---- ----	1-16 Jan. 27	3-16 Jan. 26
----	1,700	United Amer Utilities com *	---- ----	---- ----		---- ----		---- ----	---- ----	⅜ Apr. 20	2 Mar. 12
----	200	United Carbon Co pref 100	---- ----	---- ----		---- ----		---- ----	---- ----	35 May 14	40 Apr. 13
200	4,900	United Carr Fastener com *	2⅞ 4	1¼ 2¾		1⅝ 2		1⅜ June 2	2 June 2	1⅜ Mar. 31	3½ Jan. 19
		United Chemicals Inc—									
----	200	Common *	---- ----	---- ----		---- ----		---- ----	---- ----	2 May 13	2 May 13
----	2,600	$3 cum partic pref *	11 12	---- ----		---- ----		---- ----	---- ----	11½ Feb. 15	16¼ Mar. 10
1,300	10,500	United Dry Docks com *	¾ Sale	⅛ ¼		⅛ ¼		⅛ June 2	¼ June 2	⅛ May 13	¾ Jan. 2
42,600	456,900	United Founders Corp com *	1⅞ Sale	5/16 Sale		5/16 Sale		½ June 1	¾ June 3	5-16 May 26	2½ Jan. 8
----	10	United N J RR & Canal Co 100	---- ----	---- ----		---- ----		---- ----	---- ----	173 Apr. 12	173 Apr. 12
200	1,100	United Milk Prod com *	½ 2	½ 1		½ ¾		½ June 8	⅞ June 7	½ May 25	1 Jan. 16
50	600	7% Cumul preferred 100	10 15	---- ----		---- ----		10 June 3	10 June 3	10 Mar. 16	12 Feb. 9
		United Molasses Co Ltd—									
200	500	Am dep rcts for ord reg £1	---- ----	---- ----		---- ----		⅝ June 16	⅝ June 16	⅝ June 16	1⅞ Mar. 9
		United Porto Rican Sugar—									
----	50	Conv partic pref *	⅝ 1	---- ----		---- ----		---- ----	---- ----	10 Feb. 2	10 Feb. 2
----	1,500	Unit Profit Sharing com *	⅝ 1	---- ----		---- ----		---- ----	---- ----	¾ Apr. 9	1¼ Jan. 25
----	300	Preferred 10	2½ 6½	---- ----		---- ----		---- ----	---- ----	5 Jan. 11	6 Jan. 12
1,900	5,100	United Shoe Mach com 25	33 37¾	---- ----		---- ----		21¾ June 2	30 June 4	21¾ June 2	40¼ Mar. 16
200	350	Preferred 25	---- ----	---- ----		---- ----		29½ June 6	29½ June 6	29 Apr. 6	30 Apr. 27
1,700	18,400	United Stores Corp com vtc *	¼ ½	¼ ⅜		⅛ ¼		⅛ June 4	¼ June 15	⅛ June 4	¾ Jan. 14
----	2,300	United Wall Paper *	1⅛ 2	---- 2		---- 2		---- ----	---- ----	1 Feb. 13	2⅛ Apr. 23
----	6,300	U S Dairy Prod class A *	60 Sale	---- 19⅞		---- 19⅞		---- ----	---- ----	20 Apr. 26	60 Jan. 2
----	1,200	Class B *	---- ----	1½ 4½		1½ 9		---- ----	---- ----	1¼ Apr. 13	5 Apr. 9
1,100	2,000	U S Financial Holding Corp 1	---- ----	---- ----		---- ----		¼ June 16	¼ June 16	¼ Apr. 27	¼ Apr. 27
200	1,450	U S Finishing common *	1⅞ 4	1 Sale		1 1½		1 June 1	1 June 1	1 June 1	2½ Mar. 3
1,900	14,200	United States Foil class B *	2½ Sale	2¼ 3½		2¼ 3		2¼ June 2	2¾ June 3	2¼ Apr. 25	4 Jan. 16
300	9,350	U S & Internat Sec com *	---- ----	---- ----		---- ----		¼ June 20	⅜ June 9	¼ Jan. 4	⅝ Jan. 22
1,100	21,850	1st preferred with warr *	29 Sale	---- ----		---- ----		9¼ June 2	13 June 10	9¼ June 2	30 Jan. 2
1,300	5,600	U S Lines Inc pref 10	½ ⅞	½ ¾		⅜ ½		⅝ June 10	½ June 7	⅜ June 10	⅞ Mar. 5
250	3,375	U S Playing Card com 10	18¾ 19½	11½ Sale		10 11¾		10 June 10	11½ June 1	10 June 10	23 Jan. 16
----	1,900	U S Rubber Reclaiming *	---- ----	---- ----		---- ----		---- ----	---- ----	¼ May 28	½ Apr. 11
----	800	U S Shares Financial *	---- ----	---- ----		---- ----		---- ----	---- ----	¼ Jan. 14	¼ Jan. 14
----	100	Universal Insurance Co 20	---- ----	---- ----		---- ----		---- ----	---- ----	6 Jan. 4	6½ Mar. 23
----	600	Universal Pictures *	3 7	1 4		1 2		---- ----	---- ----	3 Apr. 6	5 Jan. 12
1,400	16,500	Utility Equities com *	1¾ Sale	⅝ ¾		¾ Sale		⅝ June 4	1 June 8	⅝ June 4	2½ Jan. 14
350	3,700	Priority Stock *	---- ----	---- ----		---- ----		28 June 2	30 June 6	28 June 2	49⅝ Feb. 19
2,300	10,200	Utility & Ind Corp com *	2¼ Sale	1¼ 1⅜		⅞ 1		1 June 28	1 June 28	28 June 28	3½ Feb. 19
600	17,100	Preferred *	8¾ 8½	3½ Sale		2⅞ 3		2⅞ June 24	3½ June 7	2⅞ June 24	11¼ Feb. 19
1,400	25,500	Van Camp Pack com *	1½ Sale	¼ ½		¼ ⅜		¼ June 17	½ June 20	¼ June 17	2 Jan. 2
300	4,000	7% pref 25	1½ Sale	¾ ⅞		¾ 2½		⅞ June 20	1¼ June 20	⅝ May 16	2½ Jan. 7
3,600	29,700	Vick Financial Corp com 10	3⅞ Sale	3½ Sale		3¾ Sale		3½ June 1	4½ June 6	3½ June 1	5 May 20
700		Vogt Mfg Corp *	4 5	2⅜ 5		2⅜ 5		---- ----	---- ----	2⅜ May 21	5 Feb. 27
1,000	1,500	Wagner Electric Co com 15	---- ----	---- ----		---- ----		4 June 8	4¾ June 9	4 June 8	10½ Feb. 19
----	100	Wahl (The) Co common *	---- ----	---- ----		---- ----		---- ----	---- ----	¾ Apr. 9	¾ Apr. 9
100	2,500	Waitt & Bond Inc class A *	9⅞ 11¾	8½ 10		8½ 10		9½ June 17	9½ June 17	9 May 28	11⅝ Jan. 15
1,600	3,700	Class B *	3 4½	1 Sale		⅞ 1¼		½ June 24	1½ June 1	½ June 24	4½ Mar. 18
1,500	8,900	Walgreen Co com *	10¾ 11	9 Sale		8¾ 10		8¾ June 2	10 June 15	8½ Apr. 9	11½ Jan. 14
----	600	Warrants ----	---- ----	---- ----		---- ----		---- ----	---- ----	9-16 Jan. 6	1½ Feb. 5
		Walker (Hiram) Gooderham									
	42,200	& Worts common *	2½ 2½	---- ----		---- ----		---- ----	---- ----	2 Jan. 5	3⅝ Mar. 12
4,200	6,100	New common *	---- ----	2⅜ Sale		4⅛ Sale		2⅜ June 1	4¾ June 16	2⅜ May 28	4¾ June 16
800	5,400	New pref *	---- ----	8¼ Sale		8 Sale		8 June 30	8¾ June 7	8 June 30	8½ Apr. 19
1,100	7,700	Watson (Jno Warren) Co *	⅛ Sale	⅛ Sale		---- ----		⅛ June 17	¼ June 1	⅛ June 17	⅜ Jan. 2
400	2,400	Wayne Pump Co com *	1 1¾	½ Sale		¼ ½		⅜ June 4	½ June 1	⅜ June 4	1 Jan. 6
	400	Convertible preferred *	---- ----	---- ----		---- ----		---- ----	---- ----	2⅛ Feb. 18	3 Jan. 29
100	8,750	Welch Grape Juice *	36 37	---- ----		---- ----		31¾ June 6	31¾ June 6	31¾ June 6	36½ Jan. 4
900	3,600	Western Air Express Corp 10	---- ----	---- ----		---- ----		4⅝ June 18	6¾ June 21	4⅝ June 18	8⅝ Mar. 12
----	400	Western Auto Supply com A *	---- ----	---- ----		---- ----		---- ----	---- ----	6 May 18	15 Mar. 8
325	2,750	Western Cartridge 6% pref *	---- ----	---- ----		43 Sale		43 June 29	48½ June 6	43 June 29	53¾ Mar. 2
		Western Maryland Ry—									
60	290	7% 1st pref 100	---- ----	---- ----		---- ----		20 June 2	20 June 2	16 May 31	30 Mar.
		Western Tablet & Stationery									
----	500	common v t c *	15 20	---- ----		---- ----		---- ----	---- ----	10 May 26	15 Jan. 6
----	200	Westfield Mfg Co common *	---- ----	---- ----		---- ----		---- ----	---- ----	8¾ May 26	15 Mar. 8
250	825	Westvaco Chlorine pref 100	---- ----	---- ----		---- ----		48 June 29	49 June 21	48 Apr. 20	66¾ Mar. 29
----	1,600	West Virginia Coal & Coke *	---- ----	---- ----		---- ----		---- ----	---- ----	⅛ Jan. 11	⅜ Feb. 8
100	100	West Va Pulp & Paper com *	---- ----	---- ----		---- ----		8½ June 14	8½ June 14	8½ Jan. 11	8½ June 14
----	75	6% preferred 100	---- ----	---- ----		---- ----		---- ----	---- ----	83¼ Apr. 11	85¼ Feb. 16
200	1,800	Williams (R C) & Co *	7 8¾	6 10		5½ 6		6 June 15	6 June 15	6 June 15	10¾ Mar. 9
600	4,000	Automatic Cafeterias com *	2 2½	1¼ 1½		¾ 1½		¾ June 24	1½ June 6	¾ June 24	2⅞ Jan. 16
625	1,225	Convertible preferred *	---- ----	10½ Sale		---- ----		10 June 1	15¼ June 3	10 May 18	20 Feb. 17
700	3,600	Wilson Jones Co com *	---- ----	---- ----		---- ----		5 June 15	5½ June 2	5 June 15	10¼ Mar. 30
		Woolworth (F W) Ltd—									
16,200	143,500	Am dep rcts ord shares 5s	7⅛ Sale	9⅜ Sale		8⅞ Sale		8⅞ June 9	9¾ June 1	7⅞ Jan. 2	10¾ Mar. 15
----	200	Amer dep rcts 6% pref £1	---- ----	---- ----		---- ----		---- ----	---- ----	4 Mar. 9	4 Mar. 9
----	30	Youngstown Sheet & Tube pf	---- ----	---- ----		---- ----		---- ----	---- ----	47 Feb. 6	47 Feb 6
		PUBLIC UTILITIES Par									
280	1,901	Ala Power Co $7 pref *	---- ----	---- ----		---- ----		56 June 25	60½ June 14	56 June 25	93 Jan. 21
160	960	$6 preferred *	---- ----	---- ----		43 Sale		43 June 30	51½ June 17	43 June 30	85 Jan. 18
		Amer Cities Power & Lt Corp									
6,700	25,800	Class A 50	24⅜ Sale	18 Sale		19½ Sale		16½ June 2	19¾ June 24	16½ June 2	28½ Mar. 29
6,400	47,100	Class B *	2⅝ Sale	⅞ Sale		¾ Sale		⅝ June 2	1¼ June 16	⅝ June 2	3 Mar. 8
2,400	46,166	Amer Commonwealth Pow cl A	1 Sale	6/16 Sale		1/16 Sale		1/16 June 27	5/16 June 1	1/16 May 27	1 Jan. 2
----	34,000	Class B *	1/16 Sale	1/16 1/8		1/16 1/8		---- ----	---- ----	1/16 Mar. 16	¾ Jan. 6
----	50	$6.50 1st preferred *	4½ Sale	---- ----		---- ----		---- ----	---- ----	4½ Jan. 2	4½ Jan. 2
----	175	Amer Dist Tel N J pref 100	---- ----	---- ----		---- ----		---- ----	---- ----	72½ May 26	88 Mar. 31
----	50	Amer Elec Power $6 pref *	---- ----	---- ----		---- ----		---- ----	---- ----	27 Jan. 19	27 Jan. 19
9,400	111,400	Amer & Foreign Power warr	3¾ Sale	1¼ Sale		1⅛ 1¼		1⅛ June 1	1⅝ June 6	1⅛ Apr. 6	5 Mar. 7
135,000	633,600	American Gas & Elec com *	36⅞ Sale	18 Sale		16½ Sale		14½ June 2	20⅛ June 4	14½ June 2	39¾ Jan. 14
1,100	3,800	Preferred *	83 Sale	---- ----		---- ----		62½ June 16	66¾ June 20	62½ June 16	88¾ Mar. 14
7,600	48,900	Amer Light & Trac com 25	18¼ 20	11 Sale		13⅜ Sale		10 June 2	14 June 17	10 May 31	24 Jan. 14
200	2,600	6% preferred 25	19 27	---- ----		---- ----		17 June 2	17 June 2	17 June 2	26 Jan. 5
100	1,000	Amer States Pub Serv cl A *	3½ 4⅝	2½ Sale		2½ 4¼		2⅝ June 1	2⅝ June 1	2¼ Feb. 6	3¼ Jan. 4
74,600	608,300	American Superpower *	3½ Sale	1⅜ Sale		1½ Sale		1⅛ June 1	1¾ June 4	1⅛ Apr. 7	4⅜ Jan. 8
23,500	56,825	1st preferred *	54 56½	36¼ Sale		35¼ Sale		28 June 10	39 June 4	28 June 10	62½ Mar. 14
3,000	8,900	Preferred *	---- ----	11 Sale		10 Sale		9 June 21	13 June 7	9 June 21	42 Jan. 7
	10	Appalachian El Pow $7 pref *	---- ----	---- ----		---- ----		---- ----	---- ----	86 May 12	86 May 12
----	252,100	Appalachian Gas com *	5-16 Sale	---- ----		---- ----		---- ----	---- ----	1/16 Apr. 29	⅜ Jan. 8
	4,200	Warrants ----	---- 1-16	---- ----		---- ----		---- ----	---- ----	1/16 Jan. 4	1-16 Jan. 4
50	420	Arkansas Pow & Lt $7 pref *	---- 79	---- ----		---- ----		50¾ June 6	55 June 11	50¾ June 6	87½ Jan. 12
1,000	12,600	Assoc Gas & Elec, com *	---- ----	---- ----		½ Sale		½ June 28	¾ June 20	½ June 28	7 Feb. 23
45,800	256,400	Class A *	4⅜ Sale	1½ Sale		x1½ Sale		1¼ June 25	2½ June 6	1¼ Apr. 8	4¾ Jan. 9
----	40	$5 preferred *	---- ----	---- ----		---- ----		---- ----	---- ----	57 Jan. 8	59 Jan. 8
900	7,725	$8 int-bear allot ctfs ----	39 Sale	21 Sale		---- ----		15 June 29	28 June 6	15 June 29	46 Jan. 25
800	5,100	$1.60 Int-bearing allot ctfs ----	---- ----	---- ----		---- ----		4¼ June 29	5¾ June 9	4¼ June 29	11 Jan. 8
1,300	65,200	Warrants ----	---- ----	---- ----		---- ----		1/16 June 18	1/16 June 18	1-32 Mar. 29	1/16 Jan. 13
----	200	Assoc Telep Co $1.50 pref *	---- ----	---- ----		---- ----		---- ----	---- ----	12½ May 25	12½ May 25
----	275	Associated Tel & Tel cl A *	---- ----	---- ----		---- ----		---- ----	---- ----	51 Feb. 24	52½ Feb. 16
200	3,700	Associated Telep Utilities *	---- ----	---- ----		---- ----		1¼ June 18	1¼ June 18	1¼ May 25	11½ Jan. 4
50	1,450	Bell Telep Co of Canada 100	---- ----	---- ----		---- ----		70 June 17	70 June 17	70 June 17	100 Mar. 9
----	500	Bell Tel of Pa 6½% pref 100	---- ----	---- ----		---- ----		---- ----	---- ----	98 May 31	112 Mar. 23
22,400	211,287	Brazilian Tr Lt & Pr ord *	9½ 9⅞	8 Sale		8 Sale		7⅜ June 2	8¾ June 14	7 May 31	13¾ Mar. 7
2,900	19,200	Buff Niag & East Pow pref 25	20¾ Sale	16 Sale		---- ----		16 June 1	17¾ June 7	15¾ May 31	22⅛ Feb. 27
100	4,700	$5 1st preferred *	---- ----	---- ----		---- ----		71 June 24	71 June 24	71 June 24	84 Mar. 8
		Cables & Wireless—									
300	6,100	Am dep rcts A ord sh £1	⅜ ¾	¼ ½		⅜ Sale		5/16 June 2	½ June 8	⅛ June 2	¾ Mar. 15
2,700	14,400	Am dep rcts B ord sh £1	---- ----	---- ----		5/16 Sale		5/16 June 4	5/16 June 22	5/16 May 6	⅜ Jan. 9
100	3,800	Am dep rcts pref sh £1	1½ 1⅞	1½ 1½		1⅜ 1⅝		1¼ June 11	1¼ June 11	1¼ June 11	1¾ Apr. 5

For footnotes see page 53

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sales Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
-------	60	Carolina Pow & Lt $6 pref.*									76 Feb. 10	80 Feb. 3
-------	150	$7 preferred*									69½ Apr. 18	81¼ Mar. 18
1,000	7,000	Cent Hud G & E v t c*	14	15½	12¾ Sale		11¾ 15		12 June 18	13 June 10	12 June 18	16 Jan. 14
50	150	6% preferred 100							100 June 9	100 June 9	100 Apr. 29	100 Apr. 29
-------	10	Cent Ill Pub Serv $6 pref...*									65¼ Mar. 1	65¼ Mar. 1
-------	20	Central Maine Pow 7% pf 100									83 Mar. 29	94¾ Jan. 11
-------	100	Cent Pow & Lt 7% pref...100									70 Jan. 8	75 Feb. 2
-------	2,700	Cent Pub Serv of Del com...*									½ Mar. 26	4 Jan. 18
4,600	55,600	Class A*	1⅝	Sale	⅜ Sale		⅜	7/16	⅜ June 1	⅝ June 6	⅜ June 1	3½ Jan. 14
-------	25	$6 preferred*									19⅜ Jan. 13	19⅞ Jan. 13
100	1,000	Cent & Southwest Util com.*									⅛ June 10	4¾ Jan. 29
-------	50	$7 Prior lien preferred...*							⅝ June 10	⅝ June 10	55 Jan. 15	55 Jan. 15
-------	400	$7 preferred*									12½ Apr. 21	29½ Feb. 25
13,600	116,700	Central States Electric com.*	1¾	Sale	9/16 Sale		9/16	¾	½ June 1	¾ June 6	½ May 20	2⅜ Jan. 14
-------	125	7% preferred 100									8 May 11	8 May 11
-------	100	6% pref without warr...100									6 Apr. 6	6 Apr. 6
-------	200	Conv preferred 100									4¾ May 27	10¼ Mar. 17
-------	25	Conv pref opt ser 1929...100									4 May 27	4 May 27
100	600	Warrants*									⅛ June 2	1⅝ Mar. 18
550	3,700	Cities Serv Pr & Lt $6 pref.*	3/16	1		1/16 1			1/16 June 2	1/16 June 2	14 June 28	50 Jan. 19
1,050	3,000	$7 preferred*	x15	Sale					14 June 28	19¾ June 1	11 May 31	56 Jan. 15
1,200	14,100	Cleveland Elec Illum com...*	x18	Sale					x17 June 1	26 June 7	19 June 3	30 Feb. 16
80	430	6% preferred 100	20	23			19¾	25¾	19 June 3	24¾ June 11	92¼ Apr. 21	103 Jan. 11
		Columbia Gas & Elec Corp—					98½	Sale	94 June 3	98½ June 30		
1,310	10,510	5% Conv preferred 100			42	Sale	49	Sale	40 June 2	51 June 21	40 May 31	90 Mar. 9
		Columbus Ry Pow & Light—										
-------	75	6% 1st preferred 100									60 May 27	60 May 27
14,100	122,295	Commonwealth Edison 100	116	Sale	55¼ Sale		52⅝	Sale	49⅞ June 2	61½ June 6	49¼ June 2	122 Jan. 14
		Commonwealth & Sou Corp—										
101,200	498,600	Warrants*	9/16	Sale	¼ Sale		¼	Sale	5/16 June 14	5/16 June 2	9/16 June 14	¾ Jan. 15
200	2,954	Community Water Service..*	1½	1¾	½	¾	½	⅝	5/16 June 17	¾ June 8	½ May 27	1⅛ Jan. 12
		Compania Hispano Amer										
-------	25	Electricidad (Chade)*									37 Mar. 15	37 Mar. 15
-------	25	Conn Lt & Pow 6½% pref.100									99½ Jan. 12	99½ Jan. 12
7,800	47,600	Con Gas E L & P Balt com..*	64¼	Sale	41½ Sale		43	46	37¼ June 2	47¼ June 24	37¼ June 2	69½ Mar. 7
25	25	Preferred class A 100							93 June 29	93 June 29	93 June 29	93 June 29
100	5,100	Consol Gas Utilities class A.*	1⅝	4	¾	1½	¼	1	¾ June 2	¾ June 2	¾ June 2	2⅜ Jan. 14
-------	200	Class B v t c*				1		1			¼ Apr. 20	¼ Apr. 20
150	950	Cont'l G & E 7% pr pref.100			44	Sale			42 June 1	45½ June 7	40⅛ May 31	76 Jan. 16
650	3,025	Duke Power Co 100			43	Sale			35 June 28	43 June 1	35 June 28	73½ Jan. 14
900	6,300	Eastern Gas & Fuel Assoc..*	7½	9	3½	Sale	2¾	4⅞	2⅞ June 17	3½ June 1	2⅛ June 17	8¾ Mar. 16
25	350	7% preferred 100							30½ June 28	30½ June 28	30½ June 28	68 Jan. 29
50	50	Prior preferred 100							48 June 24	48 June 24	48 June 24	48 June 24
1,200	23,200	Eastern States Pr com B.*	2½	2⅝	¼	Sale	⅝	⅞	⅝ June 27	1 June 16	⅝ June 27	3⅝ Feb. 16
-------	225	$7 preferred A*									17½ Jan. 18	22 Feb. 29
25	600	$6 preferred B*							14 June 13	14 June 13	14 June 13	22½ Jan. 11
200	7,210	Eastern Util Associates...*	20½	Sale					14¼ June 14	15½ June 7	17 May 26	25 Jan. 14
400	9,600	Convertible stock*	8⅜	Sale					1½ June 3	2 June 7	1⅛ May 25	5¼ Jan. 14
10	290	Edison Elec Illum (Boston) 100							135 June 9	135 June 9	135 May 28	195 Mar. 7
210,700	1,129,300	Elec Bond & Share new com.5	6⅜	Sale	5⅛	Sale			5 June 2	8⅜ June 4	5 June 2	32⅜ Mar. 7
8,300	75,200	$6 preferred*	54½	Sale	22	Sale	20⅝	Sale	20 June 25	31½ June 4	19 May 25	62 Jan. 14
3,400	34,500	$5 preferred*	45¼	Sale	18	Sale	19	Sale	16½ June 22	27 June 6	16½ June 22	54 Feb. 19
1,950	6,050	Elec Pow & Lt 2d pref A...*	40	56	8¼	Sale			6½ June 27	12 June 6	6½ June 27	45 Mar. 9
2,500	42,500	Option warrants*	4¾	5½	1¼	Sale	1⅛	Sale	1¼ June 1	2 June 4	1⅛ May 31	20⅞ June 25
50	150	Empire Dist Elec 6% pref.100							20⅞ June 25	20⅞ June 25	16 May 28	20 May 10
1,450	5,900	Empire G & F 7% pref.....100			10	Sale	10½	Sale	8½ June 1	12 June 8	6 May 31	46⅜ Jan. 17
1,100	3,050	8% preferred 100			10	Sale			9 June 1	17¾ June 3	7 May 31	52½ Mar. 29
100	125	6% preferred 100							8 June 8	8½ June 10	8 May 8	x38 Jan. 15
25	75	6½% preferred 100							10½ June 22	10½ June 22	10½ June 22	17½ May 26
900	6,800	Empire Pow Corp part stk..*	17	22	7⅝	11	7⅝	Sale	7⅝ June 2	8¾ June 15	7⅝ May 27	18 Mar. 3
-------	1,800	Empire Pub Serv class A ..*		1/16							⅛ Jan. 5	3-16 Mar. 1
4,100	15,100	European Elec Co of Can A.10	3	Sale	1	1¼	2	Sale	1⅝ June 21	2¾ June 30	1 May 31	3 Jan. 9
100	13,533	Option warrants*	½	Sale					¼ June 29	¼ June 29	½ Apr. 26	5/8 Jan. 2
100	575	Florida Power & Lt $7 pref..*							30 June 23	32 June 21	30 June 23	79¾ Jan. 13
		Gen Gas & Elec—										
1,000	7,250	$6 cum conv pref ser B....*			4½	Sale			4½ June 1	6½ June 18	4½ May 27	25 Jan. 13
200	600	General Pub Serv $6 pref..*			11¾	Sale			10⅜ June 1	12¾ June 15	10⅜ May 31	50 Feb. 18
750	1,430	Georgia Power $6 pref.....*	68¾	82					47 June 2	53¼ June 6	47 May 31	82 Jan. 21
-------	50	Gulf States Util $5.50 pref..*		50							50 Jan. 14	50 Jan. 14
-------	100	$6 preferred*	32	60							55 Apr. 5	65¼ Jan. 27
2,000	12,900	Hamilton Gas Co com v t c.1	⅛	1	⅛	¼	1/16	¼	⅛ June 15	⅛ June 15	⅛ May 11	1 Jan 5
75	400	Hartford Electric Light...25	45	57					36 June 28	43 June 16	36 June 28	55¾ Jan. 7
-------	25	Illinois Nor Util 6% pref.100									93½ Mar. 8	93½ Mar. 8
300	3,475	Illinois P & L $6 pref.....*	48½	Sale	25	Sale	25	30	21 June 3	30½ June 24	21 June 3	63⅝ Mar. 10
100	377	6% preferred 100	50	65			22	50	23 June 6	29½ June 20	23 June 6	61¾ Mar. 22
		Indianapolis Pow & Lt—										
100	125	6½% cum pref 100					r67	Sale	r67 June 30	r67 June 30	r67 June 30	r67 June 30
25	1,400	Int Hydro-El $3.50 conv pref.*							12½ June 14	12½ June 14	12½ June 14	23¾ Feb. 8
-------	100	Class A stock purch warr...									¼ Apr. 5	¼ Apr. 5
4,100	20,900	Internat Superpower.....*	10	12¼	3½	Sale	4½	5	3½ June 1	5⅞ June 17	3½ May 28	12¾ Jan. 14
-------	8,500	Internat Util class A.....*	6½	Sale	1¼	4	1	2½			2⅛ May 31	8 Mar. 11
3,400	68,200	Class B*	1⅝	Sale	1	Sale	⅝	Sale	⅝ June 30	1 June 1	⅝ June 30	3 Jan. 16
-------	150	$7 prior preferred*									31 May 3	51 Apr. 7
-------	5,600	Warrants for class B stock.	¼	Sale							1/16 May 7	½ Jan. 2
530	2,000	Interstate Power $7 pref....			15	Sale			14½ June 2	20 June 8	14½ June 2	52¾ Jan. 18
2,100	28,000	Italian Superpower cl A....*	1½	Sale	⅝	Sale	⅜	Sale	⅜ June 28	⅝ June 1	⅜ June 28	1⅞ Jan. 21
100	3,600	Warrants*	½	¾	1/16	½	1/16	½	1/16 June 13	1/16 June 13	1/16 June 13	¾ Jan. 15
-------	250	Jersey Cent P & L 7% pf..100									57 May 28	75¾ Apr. 29
		Kings County Lighting										
-------	25	7% pref series B 100	88	100								
-------	50	5% preferred series D...100									97 Jan. 26	97 Jan. 26
1,100	21,100	Long Island Light com.....*	19¼	Sale			13⅞	Sale	13⅞ June 6	14 June 2	61½ Apr. 11	62½ Apr. 11
180	1,260	7% preferred 100	93¾	Sale					58¼ June 26	67¼ June 7	13⅞ June 6	19¾ Jan. 8
-------	750	6% preferred series B ..100									58¼ June 25	101 Mar. 10
-------	50	Los Angeles G & E 6% pf..100									68 Apr. 18	86 Mar. 11
											100 Jan. 19	100 Jan. 19
		Marconi Internat Marine—										
100	2,400	Communication Am dep rct	5½	6					4½ June 24	4½ June 24	4½ June 24	5¼ Jan. 11
5,200	109,900	Marconi Wirel Tel of Can...1	⅛	Sale	⅝	Sale	½	¾	½ June 1	¾ June 3	½ May 25	1¼ Feb. 16
		Marconi Wirel Tel Ltd.... £1										
-------	200	Am dep rcts ord bearer shs.	1¼	4	1	3½	1	3½			1½ Feb. 13	1½ Feb. 13
-------	100	Mass P & L Assn $2 pref....									21 Mar. 26	21 Mar. 26
200	19,600	Mass Util Associates v t c...*	2	2¼					1¼ June 2	1¼ June 2	1¼ May 31	2¼ Jan. 8
300	6,975	5% conv preferred 50							14½ June 2	17¼ June 28	14½ June 2	23 Jan. 19
2,100	14,600	Memphis Nat Gas com.....*	4½	5	2¾	Sale	1¾	2	1⅞ June 28	2¾ June 1	1⅞ June 28	5¼ Jan. 14
		Metropolitan Edison Co—										
325	375	$6 pref series C.....*							35 June 28	55 June 7	35 June 28	75½ Jan. 16
31,600	449,300	Middle West Util com.....*	5¾	Sale	¼	Sale	¼	1/16	¼ June 1	½ June 3	1/16 Apr. 15	7 Jan. 14
6,400	6,400	$6 conv pref ser A.....*	35	Sale							3 Apr. 6	51½ Jan. 13
-------	400	A warrants*									1/16 Mar. 7	½ Feb. 17
-------	300	B warrants*									1/16 Mar. 7	⅛ Mar. 15
10	30	Miss River Power pref.....100							70 June 29	70 June 29	70 June 29	82¾ Jan. 25
275	1,950	Mohawk & Hud Pow 1st pref.*							55 June 2	61¾ June 16	55 June 2	95 Jan. 30
75	75	2nd preferred*							48 June 25	48 June 25	48 June 25	48 June 25
		Monongahela West Penn										
-------	400	Pub Service 7% pref.....25	16	22½							15¼ Jan. 8	18 Jan. 19
1,200	2,200	Montreal Lt Ht & Pow com..*							20¼ June 8	22 June 10	20¼ June 8	26 Apr. 27
-------	110	Mountain Sts Tel & Tel...100									88 May 23	105 Apr. 2
405	6,700	Nat Elec Power class A.....*	10½	Sale	1	1¾	½	Sale	½ June 30	1 June 17	½ June 30	10½ Jan. 2
		Nat Power & Light—										
2,850	24,150	$6 cum preferred.....*	65⅛	Sale	42	Sale			35 June 2	48 June 4	35 June 2	72 Jan. 20
-------	5,000	Nat Public Service com cl A.*	7	9	2	10	2	10			1½ May 16	9 Jan. 14
-------	200	$3.50 conv preferred.....*	13	30							14 Feb. 5	15 Feb. 6
-------	760	7% preferred 100									34¾ Mar. 9	50 Jan. 22
-------	10	New-Calif Elec common...100									25 Apr. 29	25 Apr. 29
-------	75	7% preferred 100									68 May 25	70 Apr. 28
1,980	7,480	New Eng Pow Assn 6% pfd 100			23½	Sale	16½	Sale	12 June 27	28¾ June 6	12 June 27	59¾ Jan. 15
50	850	New Engl Telep & Teleg...100	100	108					75⅞ June 14	75⅞ June 14	75⅞ June 14	115 Jan. 16
-------	75	N Y Pr & Lt $6 pref.....*									81½ May 13	85 Apr. 9
25	875	7% preferred 100			70	Sale			70 June 1	70 June 1	66 May 27	100 Jan. 21
1,000	11,000	N Y Steam Corp com.....*	50¼	58½	30½	Sale	28½	Sale	28½ June 30	31 June 10	28½ June 30	55 Mar. 5
2,500	8,100	N Y Telep 6½% pref.....100	110¼	111	108	Sale	103⅜	105	98 June 2	108 June 1	98 June 2	115 Feb. 6
49,400	559,200	Niagara Hud Pow com.....10	6½	Sale	3¼	Sale			2⅞ June 1	3⅜ June 7	2⅞ June 1	7¼ Jan. 14
11,800	14,700	New common.....15			9⅛	Sale	8⅝	Sale	8⅝ June 30	10½ June 7	8⅝ June 30	14¾ Apr. 27
4,100	56,400	Class A opt warrants.....	3/16	Sale	5/16	Sale			½ June 1	5/16 June 1	¼ Apr. 9	⅛ Feb. 19
3,100	3,100	Class A opt warrant new...							⅜ June 7	¼ June 9	⅜ June 7	½ June 9
1,500	12,000	Class B opt warrants.....	2⅜	Sale	¾	Sale			5/8 June 2	¾ June 1	5/8 June 2	3⅛ Jan. 14
300	300	Class B option warrant new							1¾ June 13	1⅞ June 9	1¾ June 13	1⅞ June 9

For footnotes see page 53

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices	Highest. Date	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Concl.)													
	400	Nor Amer Lt & Pr com	*											6 May 25	10½ Mar. 15
	1,400	Nor Amer Util Sec com	*	⅝	¾	⅛	¾							¼ May 28	⅞ Jan 27
	100	Nor Ind Pub Ser 6% pref	100							38	June 22	38	June 22	38 June 22	70 Jan. 27
25	350	7% preferred	100											49 May 11	80¼ Jan. 19
1,300	11,100	Nor States Power com A	100	75	Sale		42	x39½	Sale	x39½	June 30	43	June 7	x39½ June 30	83 Jan. 14
1,100	5,700	7% preferred	100	90¾	95	46	Sale			46	June 1	69	June 21	46 June 1	94½ Jan. 14
	1,060	6% pref	100												88 Jan. 19
	75	Ohio Edison Co $6 pref	*											80⅛ Feb. 24	85 Mar. 15
	300	Oklahoma Gas & Elec pref	100											79 Apr. 2	96 Jan. 18
150	400	Okla Nat Gas 6½% pref	100							2½	June 10	2¾	June 29	87 Jan. 4	
4,300	37,600	Pacific Gas & Elec 1st pf	25	25	Sale	20⅛	Sale	21½	22¼	20	June 1	22¼	June 24	2½ June 10	9 Mar. 31
500	900	5½% 1st preferred	25			18	Sale			18	June 1	21¼	June 7	20 June 1	26⅜ Jan. 14
	150	Pacific Ltg Corp $6 pref	*							81½	June 23	81½	June 23	18 June 1	23 Jan. 5
25		Pacific Pow & Lt 7% pref	100											81½ June 23	93½ Mar. 3
	400	Pacific Pub Ser com	*											97 Jan. 12	97 Jan. 12
100	1,300	First preferred	*							8⅛	June 4	8½	June 4	1⅛ Feb. 9	3 Mar. 3
	100	Peninsula Telep Co com	*											7 May 19	13¾ Mar. 2
	20	7% preferred	100							73	June 11	73	June 11	14½ Apr. 12	14½ Apr. 12
10	2,060	Pa Gas & Elec class A	*	5½	7	4½	Sale	4½	7	4½	June 1	4½	June 1	73 June 11	87 May 16
100	900	Pa Power & Light $7 pref	*			70	Sale			65	June 1	74	June 9	4½ June 1	6¾ Feb. 15
250	12,440	Pa Water & Power	*	45	51½	35¼	Sale	36¾	Sale	35	June 1	40	June 15	65 June 1	99½ Jan. 15
2,100	6,300	Philadelphia Co com	*			7	Sale			6	June 1	8	June 3	35 June 1	53 Mar. 8
700	325	Phila Elec Co $5 pref	*											6 June 1	17 Jan. 7
	20	Power Corp of Can common	*											94½ Apr. 25	96¾ Mar. 9
	10	Public Serv of Ind pref	100					50	60					60½ Apr. 2	60½ Apr. 2
	1,600	Public Service of Nor Ill	*											64 Feb. 10	64 Feb. 10
	250	Com $100 par stock	100											49¾ Apr. 8	120 Jan. 6
	300	6% preferred	100											76¼ Mar. 26	113 Feb. 5
	200	7% preferred	100											67 Apr. 18	104 Feb. 1
	70	Puget Sound P & L $6 pf	*											73¼ Mar. 26	99 Mar. 2
	20	$5 preferred	*											48½ Apr. 4	58 Feb. 10
	25	Quebec Power Co, com	*	15	22									55¼ Apr. 4	55¼ Apr. 4
														22 Jan. 14	22 Jan. 14
100	2,770	Railway & Light Securities	*							5	June 14	5	June 14	5 June 14	20 Jan. 15
	1,200	Rhode Isld Pub Serv pref	*											16⅝ May 17	22¾ Mar. 28
	5,600	Rockland Light & Power	10	10	10⅛									9¼ Feb. 8	10⅞ Mar. 11
	25	Seaboard Pub Serv $6 pref	*											21 Mar. 17	21 Mar. 17
2,200	3,500	Shawinigan Water & Power	*			6¼	Sale			6¼	June 1	8½	June 18	6¼ May 31	10 May 13
10	170	Sierra Pacific Elec 6% pf	100							60	June 7	60	June 7	60 June 7	80 Feb. 23
	50	Sioux City G & E 7% pref	100											56 May 13	56 May 13
	400	Southeast Gas & Water com	*											¼ Apr. 20	⅝ Mar. 14
	1,600	Class A	*											¼ Feb. 25	1⅝ Mar. 14
1,000	5,000	Sou Calif Edison pref A	25	26¾	Sale					21¾	June 9	22½	June 6	21⅝ May 25	27¾ Jan. 14
2,700	26,900	Preferred B	25	24	Sale	18½	Sale			17¾	June 2	20¼	June 15	17¾ June 2	25 Jan. 14
2,500	20,300	5½% pref class C	25	21¾	Sale	17½	Sale			17½	June 1	19¼	June 17	17½ June 1	22¾ Jan. 14
	700	5% cum partic orig pref	25											40 Jan. 15	44¼ Mar. 22
200	1,400	Southern Colo Pow cl A	25	15	18	4	5	2	4½	4	June 16	4	June 16	2 Apr. 8	15 Jan. 4
500	18,200	Southern Nat Gas Co com	*	¼	Sale					1/16	June 10	1/16	June 10	1/16 June 10	½ Jan. 14
10	10	Sou New Eng Telephone	100							80	June 27	80	June 27	80 June 27	80 June 27
	5,500	Southern Union Gas	*	1½	3½									⅜ May 16	2½ Mar. 14
50	750	Southw Bell Tel 7% pref	100	110⅞	115					100	June 22	100	June 22	100 June 22	115 Mar. 14
10	2,070	Sou'west G & E 7% pref	100							27¼	June 14	27¼	June 24	27¼ June 14	70 Jan. 6
1,200	17,200	Southwest Gas Utilities	*	⅝	1	⅛	7/16	¼	½	⅛	June 4	⅛	June 4	⅛ May 10	¾ Jan. 13
700	7,400	Standard Power & Lt com	*	19	21	8	Sale	6½	7½	7	June 27	8	June 1	6 Apr. 8	20 Jan. 12
1,200	8,200	Class B common	*	17	21	8	Sale	7½	8½	8	June 1	8½	June 1	6½ Apr. 9	20 Jan. 12
1,100	3,650	Preferred	*	55	70					20	June 2	30	June 15	20 May 26	x67 Jan. 15
	1,800	Standard Pub Serv v t c com	*											⅛ Apr. 12	1½ Apr. 8
3,900	10,800	Participating A	*							¾	June 14	1¾	June 28	½ May 16	3⅜ Mar. 9
550	7,000	Swiss-American Elec pref	100			30	Sale			30	June 1	34	June 29	30 May 4	54½ Mar. 8
4,000	13,800	Tampa Electric Co	*	23	Sale	18½	Sale	19½	20	18	June 1	22	June 15	18 June 1	32 Jan. 19
	350	Tenn Elec Power 7% pref	100	85	90									70 Apr. 20	93 Jan. 15
	25	Texas Pow & Lt 7% pref	100											101¼ Jan. 8	101¼ Jan. 8
10	10	Toledo Edison 7% pref A	100							60	June 6	60	June 6	60 June 6	60 June 6
300	300	Tri-State Tel & Tel 6% pf	10							6½	June 22	6½	June 22	6½ June 22	6½ June 22
	40	Union El Lt & Pr 7% pref	100											106½ Mar. 10	106½ Mar. 10
3,100	15,000	Union Gas of Can	*	3¾	Sale	1⅜	1⅝	2⅛	3	1½	June 2	3½	June 22	1½ June 2	4⅜ Jan. 18
4,700	42,300	United Corp warrants		3	3¼	1½	Sale	1⅛	1¼	1⅛	June 1	1⅞	June 6	1⅛ June 1	4 Jan. 13
	3,000	United Elec Serv Amer shs												1½ Mar. 10	3¾ Feb. 19
22,400	289,500	United Gas com	*	2	Sale	⅛	Sale	¾	Sale	⅝	June 2	1⅛	June 6	⅝ May 26	2⅝ Jan. 14
8,600	41,700	$7 preferred	*	46	50	10	Sale	15½	Sale	8⅜	June 2	16½	June 24	8⅜ June 2	55 Jan. 12
2,500	71,500	Warrants		⅝	Sale	1/16	Sale	3/16	¼	3/16	June 2	1/4	June 1	4/16 May 24	⅞ Jan. 9
27,500	298,400	United Lt & Power com A	*	6½	Sale	1⅞	Sale	1⅞	Sale	1¾	June 2	2½	June 6	1¾ May 26	8¾ Jan. 14
	500	Common class B	*											5½ Apr. 7	7¼ Mar. 5
5,400	35,800	$6 cum 1st pref	*	39½	Sale	11	Sale	9	Sale	8¼	June 9	13⅞	June 7	8¼ June 9	53⅝ Jan. 16
8,100	68,200	U S Elec Pow com with warr	*	1½	Sale	½	Sale	7/16	Sale	7/16	June 24	⅝	June 3	7/16 June 24	1⅞ Jan. 8
	600	Stock purchase warrants												1/16 Apr. 28	⅜ Jan. 13
	475	Utah Power & Light pref	*											53 Apr. 26	85 Jan. 22
	70	Utica Gas & Elec 7% pf	100	95	98									96 Jan. 5	100 Jan. 16
11,000	123,727	Util Pow & Light com	*	2¼	Sale	⅝	Sale	¾	Sale	⅝	June 1	1¼	June 7	⅝ Apr. 22	3⅜ Jan. 14
100	14,100	Class B v t c	*	13⅝	Sale	1½	4	2	Sale	2	June 30	2	June 30	2 May 6	13⅜ Jan. 2
800	2,500	7% preferred	100			12	Sale			12	June 1	20	June 13	12 June 1	61¼ Jan. 14
150	300	West Massachusetts Cos	*			22	Sale			19½	June 23	22	June 1	19½ June 23	34¾ Jan. 29
50	200	Western Power pref	100	85	100					66	June 23	66	June 23	66 June 23	90 Feb. 2
	100	West Texas Util $6 pref	*											22¾ Apr. 26	23½ Apr. 25
	400	Winnipeg Elec Co com	*											1 May 24	3¾ Mar. 17
	20	Wisconsin P & L 7% pref	100											78 Mar. 22	78 Mar. 22
		FORMER STANDARD OIL SUBSIDIARIES													
150	1,950	Borne Scrymser Co	25	6	7	6	7	6	7	6	June 2	6	June 2	6 Jan. 4	6 Jan. 4
1,100	5,580	Buckeye Pipe Line	50	31	34	25½	Sale	17½	22	18	June 25	25½	June 1	18 June 25	35 Jan. 18
400	3,400	Chesebrough Mfg	25	75⅝	85	53	Sale	60½	Sale	53	June 1	74	June 21	53 June 1	90 Mar. 4
	200	Cumberland Pipe Line	50	26⅛	28									26¾ Jan. 6	30 Jan. 27
	600	Liquidation receipts certifs				4½	7½	4	6					7½ Mar. 26	8½ May 10
300	1,450	Eureka Pipe Line	100	25	Sale	23	28	18	25	18	June 2	23	June 2	18 June 2	35 Mar. 3
4,900	47,800	Humble Oil & Refining	25	44½	45½	x36	Sale	37⅝	Sale	35⅝	June 2	37⅝	June 30	35⅝ June 2	49 Mar. 8
14,000	138,900	Imperial Oil (Canada)	*	8¼	8⅝	x6½	Sale	6½	6⅝	6¼	June 10	7⅝	June 15	6¼ June 10	9½ Mar. 8
200	8,400	Registered	*	8	8¾	6⅞	7¼	6½	6⅞	6⅞	June 17	6⅞	June 17	6½ May 31	9⅝ Mar. 2
800	8,300	Indiana Pipe Line	10	6½	7	3	Sale	2½	3	2⅞	June 2	3¾	June 6	2⅞ June 2	7½ Feb. 18
2,000	9,900	National Transit	12.50	7⅛	Sale	7¼	Sale	5¾	6½	6	June 2	7¼	June 1	6 June 2	10½ Feb. 19
500	3,300	New York Transit	5			3	3½	2½	4	2¼	June 28	2¾	June 24	2¼ June 28	4 Feb. 15
300	6,300	Northern Pipe Line	10			3½	4	3¼	3½	3½	June 25	3½	June 25	3⅛ May 12	4⅜ Jan. 27
700	49,900	Ohio Oil 6% pref	100	60	70	65	70	64½	68	64½	June 27	66	June 6	60 June 20	76¼ Mar. 9
	2,500	Penn Mex Fuel	25	5	6	4½	5½	4½	5½					4 Apr. 13	6⅝ Mar. 7
500	2,400	Southern Pipe Line	10	8	9	6¼	Sale	5	6	5½	June 25	6¼	June 1	5½ June 25	10 Feb. 18
5,200	43,900	South Penn Oil	25	12	Sale	12¼	Sale	12⅜	Sale	12	June 1	12⅝	June 8	9⅜ Jan. 5	14½ Mar. 9
100	550	So West Pa Pine Lines	50	27	32	28½	Sale	26½	35	27	June 18	28½	June 1	27 June 18	37 Feb. 18
144,300	719,400	Standard Oil (Ind)	25	14⅞	Sale	17	Sale	18½	Sale	16⅜	June 1	19½	June 4	13¼ Apr. 8	19¼ May 17
18,800	114,600	Standard Oil (Kentucky)	10	13½	Sale	10⅛	Sale	9½	Sale	8⅞	June 2	10½	June 7	8⅞ June 2	15⅞ Mar. 8
700	4,300	Standard Oil (Nebraska)	25	17	19	10½	14	10⅝	Sale	10⅝	June 30	10⅞	June 28	10½ May 12	19 Jan. 12
3,200	13,750	Standard Oil (Ohio) com	25	26½	30	20¼	23	19⅞	22	19½	June 28	23¼	June 7	15½ Apr. 14	28½ Jan. 16
	100	5% cum pref	100	73½	85	72	75	70¾	80					80 Feb. 26	85 Jan. 9
200	1,000	Swan-Finch Oil Corp	25			1⅝	2	1½	1⅞	1⅝	June 16	1⅝	June 16	1⅝ June 16	2 Apr. 22
	150	7% preferred	25	7¼	17	10	15	10	14					11½ Feb. 15	15 Jan. 12
		OTHER OIL STOCKS.													
4,400	76,400	American Maracaibo	1	¼	⅝	5/16	Sale	¼	⅜	¼	June 1	7/16	June 2	¼ Jan. 8	¾ Apr. 6
2,900	19,900	Arkansas Nat Gas com	*	2⅞	Sale	¾	1	¾	1	¾	June 25	1⅛	June 4	¾ May 31	2¾ Jan. 14
10,400	116,900	Class A	*	2	Sale	⅝	Sale	¾	Sale	⅝	June 1	1	June 6	½ May 28	2⅝ Jan. 14
1,100	14,700	Preferred	10	4⅛	4⅛	2½	Sale	1½	2	2	June 27	2½	June 1	2 June 27	5½ Jan. 18
	200	Atlantic Lobos Oil com	*											⅛ Mar. 5	⅛ Mar. 5
100	600	Preferred	50							½	June 21	½	June 21	½ May 31	⅝ Mar. 7
		British-American Oil Co	*												
2,700	4,900	Coupon stock (bearer)		8	9¼	7	7⅝	7¼	8⅛	7	June 2	7⅝	June 15	7 June 2	9¾ Mar. 9
2,300	11,600	Carib Syndicate com	25c	¼	Sale	¼	⅜	¼	⅜	¼	June 15	¼	June 15	¼ Jan. 2	⅝ Jan. 15
1,600	10,600	Colon Oil Corp common	*	½	¾	¼	½	¼	⅜	¼	June 9	⅜	June 15	¼ June 9	⅝ Jan. 7
		Columbia Oil & Gasoline	*												
3,000	31,200	Vot trust ctfs		1¼	Sale	⅝	Sale	½	Sale	½	June 1	¾	June 3	½ May 26	1⅞ Jan. 13
100	6,400	Consol Royalty Oil	10							1	June 3	1	June 3	1 Jan. 26	1⅜ May 13
800	13,100	Cosden Oil Co common	*	⅝	¾	¼	½	⅜	¾	½	June 9	½	June 14	¼ May 26	1 Mar. 7
1,500	3,100	Certificates of deposit	*							¼	June 9	⅜	June 4	⅛ May 26	½ Apr. 26
	200	Preferred	100											2 Mar. 12	2 Mar. 12
36,600	142,300	Creole Petroleum Corp	*	1⅞	2	2⅛	Sale	2⅛	Sale	2	June 4	2¼	June 1	1⅞ Jan. 6	2½ Apr. 28
2,300	6,600	Crown Cent Petrol Corp	*							5/16	June 8	⅜	June 24	⅛ Apr. 6	½ Jan. 4
500	7,500	Darby Petrol Corp	*	1¾	Sale	1⅞	2⅛	1⅞	2	2	June 8	2⅛	June 7	1⅝ Jan. 5	2½ Apr. 13

For footnotes see page 53

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.	OTHER OIL STOCKS (Concl.)										
700	6,800	Derby Oil & Ref com *	1⅛	Sale	1⅛	1⅜	1⅛	1⅛	1 June 8	1⅛ June 27	1 June 8	2⅛ Jan. 22
175	1,950	Preferred *							10½ June 10	16½ June 21	10½ June 10	24¼ Feb. 29
19,500	130,000	Gulf Oil of Pa 25	26½	Sale	25¾	Sale	25¾	Sale	23 June 10	27⅜ June 6	23 June 10	35⅞ Mar. 31
		Indian Terr Illum Oil Co										
400	2,100	Non-voting class A *	4¼	5								
	3,100	Class B stock *	4¼	5¼	1⅛	Sale	⅝	1⅜	¾ June 17	1½ June 6	¾ June 17	4½ Jan. 12
1,000	39,700	Intercontinental Petrol 5	⅛	3-16	1	2	1½	2⅛			2½ May 25	4½ Jan. 15
23,700	277,200	Internat Petroleum com *	9¼	Sale	9	Sale	8½	8⅝	8 June 10	x9⅜ June 15	8 June 10	10½ Mar. 9
1,100	4,800	Kirby Petroleum *							⅜ June 2	⅝ June 2	⅜ Jan. 14	⅝ Feb. 26
200	19,800	Leonard Oil Development 25	¼	5-16	⅛	⅜	⅛	⅜	⅛ June 2	⅝ June 2	⅛ May 5	½ Jan. 13
100	1,800	Lion Oil Refining *	2	4	⅞	Sale			⅞ June 1	1 June 1	⅞ June 1	2¼ Jan. 5
6,500	88,800	Lone Star Gas *	8½	Sale	3¾	Sale	3⅝	3¾	3½ June 2	4¼ June 11	3⅜ Apr. 8	9¼ Jan. 14
2,900	286,700	Magdalena Syndicate 1	1-16	Sale					1-16 June 3	1-16 June 3	1-16 Jan. 2	⅛ Jan. 5
	3,300	Margay Oil *	2¼	4½	3	6	3	10			3¾ Jan. 22	6⅞ Feb. 26
1,900	10,600	Mexico-Ohio Oil Co *	2	3	2	Sale			1½ June 23	2 June 1	1½ June 23	2 Feb. 8
100	8,500	Michigan Gas & Oil Corp *	1⅜	Sale	⅝	1	⅝	1	¾ June 16	¾ June 16	½ Jan. 2	2 Jan. 14
		Middle States Petroleum—										
1,700	8,300	Class A vot trust ctfs *	⅞	1½	⅞	1	¾	1	¾ June 11	1 June 8	½ Apr. 25	1⅜ Jan. 11
800	5,900	Class B vot trust ctfs *	⅜	⅝	1⅛	1⅛	1	1⅛	¼ June 2	⅜ June 17	1-16 Feb. 24	½ Feb. 16
1,400	104,500	Mo-Kansas Pipe Line 5	1⅛	Sale	⅛	¼	⅛	¼	⅛ June 9	¼ June 3	⅛ Apr. 1	2⅛ Jan. 11
	8,000	Class B v t c 1	⅛	Sale							1-16 Jan. 6	3-16 Jan. 15
	400	Mountain & Gulf Oil Co 1									⅛ Mar. 17	⅛ Mar. 17
6,300	26,900	Mountain Producers Corp 10	2½	Sale	2⅝	Sale	3	Sale	2⅜ June 1	3¼ June 10	2⅛ Apr. 12	3 Jan. 13
6,900	42,500	National Fuel Gas *	12½	13¼	9	Sale	x9⅞	Sale	8 June 2	10½ June 21	8 June 2	13½ Jan. 14
800	13,400	New Bradford Oil *	½	⅝	⅝	Sale	⅝	⅝	⅝ June 1	⅝ June 1	⅜ Jan. 29	¾ Mar. 8
300	1,500	North Cent Texas Oil 5	⅝	Sale	⅜	1	½	⅝	⅜ June 2	⅝ June 2	⅝ Jan. 2	1 Feb. 24
15,900	33,700	North European Oil com 1	¼	⅜	⅜	¼	⅛	5-16	7-16 June 9	7-16 June 13	7-16 June 9	⅜ Jan. 8
900	18,100	Pacific Western Oil Corp *	3⅝	4¼	3½	Sale	3	3⅝	3 June 23	3½ June 7	3 June 23	6¼ Jan. 15
1,500	10,900	Pandem Oil Corp *	1-16	⅛	1-16	⅛			1-16 June 6	1⅛ June 17	1-16 Jan. 9	⅛ Jan. 4
2,800	7,900	Pantepec Oil of Venezuela *	⅝	½	¼	Sale	¼	Sale	1-16 June 24	¼ June 1	1-16 June 24	½ Feb. 16
1,800	79,300	Plymouth Oil 5	6½	Sale	6	Sale	6	6¾	6 June 1	6¼ June 11	6 Apr. 20	7¾ Apr. 12
1,800	14,600	Producers Royalty Corp 1	½	Sale					3-16 June 18	¼ June 7	3-16 Jan 18	⅝ Jan. 4
400	1,360	Pure Oil Co 6% pref 100	43	Sale	44	Sale	42	June 21	47¼ June 4	41 May 3	49½ Jan. 30	
500	750	Red Bank Oil Co *			¼	½	⅛	¼	½ June 23	½ June 23	½ June 23	1 May 20
6,600	18,300	Reiter-Foster Oil Corp *	⅛	½					1-16 June 9	⅛ June 7	1-16 June 9	⅛ Jan. 6
100	1,100	Richfield Oil of Calif pref 25							¼ June 28	½ June 10	¼ June 28	1 Feb. 24
	700	Root Refining prior pref *			1⅛	3	2	5	2 June 23	2 June 23	1¼ Apr. 6	2 May 24
	100	Royalty Corp part pref 10									½ Jan. 27	½ Jan. 27
200	2,600	Ryan Consol Petroleum *	¾	1	½	1½	⅝	⅞	⅜ June 28	⅞ June 21	⅝ June 28	1¼ Apr. 28
1,700	2,900	Salt Creek Consol Oil 10	⅞	¾	⅜	½	7-16	7-16	7-16 June 20	⅜ June 9	½ Jan. 11	1½ May 24
3,800	22,300	Salt Creek Producers 10	3¼	3½	3	Sale	3⅜	Sale	2⅛ June 1	3¼ June 9	2⅞ June 1	4⅛ Mar. 7
	500	Shreveport El Dorado 25									1 Mar. 18	1¼ Mar. 12
6,300	46,000	Southland Royalty Co *	3½	Sale	3	Sale			2⅞ June 2	3¼ June 23	2⅞ June 2	3⅝ Jan. 7
300	300	New 5							3¼ June 25	3⅜ June 29	3¼ June 25	3⅜ June 29
5,200	38,000	Sunray Oil 5	⅜	7-16	7-16	½	¼	⅜	¼ June 7	7-16 June 4	¼ Feb. 10	½ Jan. 12
	2,000	Swiss Oil Corp 5									¾ Feb. 4	¾ Feb. 4
3,000	16,700	Texon Oil & Land Co. *	5¼	5¾	4⅞	Sale	5	Sale	4⅛ June 2	5⅛ June 6	4½ May 12	6⅝ Jan. 21
800	5,700	Union Oil Associates 25	11	Sale	7¼	8½	7½	8⅜	7⅜ June 21	8⅛ June 11	7⅜ June 21	12 Jan. 20
	100	Universal Consol Oil 10	½	Sale							½ Jan. 2	½ Jan. 2
3,500	40,500	Venezuelan Petroleum 5	⅜	½	⅜	¼	⅜	¼	¼ June 8	¼ June 6	⅛ June 8	½ Jan. 8
100	3,200	Woodley Petroleum Corp 1	1¼	2					1⅛ June 6	1⅛ June 6	1⅛ Jan. 7	2 Jan. 19
16,300	35,500	"Y" Oil & Gas Co *	¼	⅜	⅛	¼	⅜	½	¼ June 3	⅝ June 11	⅜ Feb. 20	⅝ June 11
		MINING STOCKS										
525	4,125	Bunker Hill & Sullivan 10	23¼	24	16	Sale	16	Sale	16 June 1	16 June 1	15¾ May 6	20½ Apr. 4
300	1,975	Voting trust certificates 10	17½	20			16	Sale	16 June 30	16 June 30	15 May 2	20 Apr. 2
	1,400	Bwana M'kubwa Cop Min— American shares 5s	⅝	⅝	⅛	¼	5-16	½				
	400	Chief Consol Mining 1	⅜	Sale							¼ May 26	⅝ Jan. 21
1,200	15,800	Comstock Tun & Drainage 1									3-16 Feb. 25	⅜ Jan. 2
17,400	30,400	Consol Copper Mines 5	⅞	Sale	⅜	½	7-16	½	7-16 June 10	⅜ June 4	3-16 May 25	½ Jan. 19
	345	Consol Min & Smelt Ltd 25	50	65					¼ June 10	½ June 2	¼ June 10	1¼ Jan. 9
	1,800	Copper Range Co 25									29 May 19	64 Mar. 4
600	20,000	Cresson Consol G M & M 1									1⅛ Apr. 12	3½ Jan. 21
900	41,400	Cusi Mexicana Mining 50c	⅜	½	⅛	⅜	⅛	5-16	⅛ June 6	¼ June 28	⅛ Jan. 5	¼ Jan. 14
									⅛ June 28	⅛ June 28	5-16 Apr. 28	7-16 Jan. 8
100	800	Eagle Picher Lead Co 20	4¼	6					3 June 29	3 June 29	3 June 29	5¼ Feb. 6
2,000	14,900	Evans Wallower Lead *	¼	½	⅛	5-16	⅛	¼	¼ June 13	¼ June 13	⅛ Apr. 13	7-16 Jan. 9
	25,100	Falcon Lead Mines 1									1-16 Jan. 25	1-16 Jan. 25
1,600	5,500	Goldfield Consol Mines 10				⅛	Sale		⅛ June 6	⅛ June 30	1-16 Jan. 7	⅛ Feb. 19
1,300	28,500	Hecla Mining Co 25c	4¼	5¾	2¾	Sale	2⅜	2¾	2¼ June 10	2¾ June 23	2¼ June 10	5⅛ Jan. 14
1,500	13,500	Hollinger Consol G M 5	4⅜	4¾	3¾	Sale	4	4⅜	3⅜ June 2	4¼ June 25	3⅜ June 2	5 Jan. 25
9,100	67,400	Hud Bay Min & Smelt *	2	2¼	1	Sale	1¾	Sale	1 June 1	1¾ June 4	¾ May 16	2¾ Feb. 16
200	800	Iron Cap Copper 10	½	1					⅜ June 29	¾ June 29	⅜ June 29	⅝ Feb. 5
200	800	Kerr Lake Mines Ltd 1	⅛	¼					5-16 June 10	5-16 June 10	5-16 June 10	¼ Feb. 9
	900	Kirkland Lake G M Ltd 1									¼ May 16	7-16 Mar. 7
1,700	15,360	Lake Shore Mines Ltd 1							21¾ June 2	23 June 25	21¾ June 2	26½ Mar. 5
300	1,300	Mining Corp of Can *			22¼	Sale			¾ June 21	⅞ June 28	¾ Apr. 19	1⅛ Jan. 8
2,476	9,076	Mohawk Mining 25							9⅜ June 2	9½ June 2	9⅜ June 2	18½ Feb. 17
4,400	28,600	New Jersey Zinc 25	22	Sale	18	Sale			17⅛ June 2	19⅜ June 4	14½ Apr. 14	28⅝ Jan. 21
3,100	34,600	New Mont Mining Corp 10	10	Sale	5¼	Sale	4¾	6	4¾ June 1	6¾ June 6	4⅝ May 27	14½ Jan. 11
200	2,500	N Y & Hond Rosario M 10	13⅛	13¾	12	13		11	12 June 10	12 June 10	12 June 10	14¼ Mar. 2
1,100	10,800	Nipissing Mines *	⅛	1	½	Sale	½	⅝	⅞ June 3	⅛ June 1	7-16 June 3	1 Jan. 5
4,100	87,600	Ohio Copper Co 1	1-16	⅛	1-16	⅛	1-16	⅛	⅞ June 2	⅛ June 15	1-16 Jan. 4	3-16 Jan. 11
200	2,900	Pacific Tin special stock *	2½	3½	2	⅛	⅛	⅛	1⅝ June 9	r2½ June 2	1½ Feb. 25	r2½ June 2
19,500	226,900	Pioneer Gold Mines Ltd 1	2⅛	Sale	3	Sale	2⅞	3⅛	2⅝ June 1	3¼ June 9	2⅝ May 12	4 Mar. 19
5,600	22,200	Premier Gold Mining 1							⅛ June 10	½ June 21	¼ May 13	9-16 Jan. 9
	1,400	Quincy Mining 25									¼ May 17	2¼ Feb. 17
	6,700	Roan Antelope C Mines Ltd									3½ May 31	6 Jan. 4
13,300	94,700	St Anthony Gold Mining 1	6⅛	6¾	3¼	4	3¼	4			1-16 Jan. 2	9-16 Jan. 23
2,700	10,300	Shattuck Denn Mining *	1-16	Sale	1-16	Sale	1-16	Sale	1-16 June 1	1⅛ June 16	¾ June 11	2⅜ Jan. 20
	100	Silver King Coalition 5	1¾	Sale	1⅛	1¼	⅞	1⅛	¾ June 11	1⅜ June 1	2 Apr. 8	2 Apr. 8
1,700	3,600	So Amer Gold & Plat 5							7-16 June 23	¾ June 10	7-16 June 23	¾ Jan. 2
5,800	60,100	Standard Silver Lead 1	¾	Sale	½	¾	¾	¾	1-16 June 1	5-16 June 4	1-16 Mar. 28	¼ Jan. 26
200	2,700	Sylvanite Gold Mines Ltd 1			1-16	Sale			7-16 June 23	7-16 June 23	7-16 Jan. 15	½ Feb. 5
12,800	94,800	Tonk Hughes 1	3¼	4⅛	2¾	Sale	3⅜	Sale	2¾ June 1	3⅜ June 27	2¾ May 31	4⅝ Mar. 9
	1,000	Tonopah Mining 1									¼ Apr. 11	⅝ Jan. 9
2,800	25,900	United Verde Extension 50c	4¼	Sale	2	Sale	2	Sale	1⅝ June 2	2⅝ June 16	1⅛ Apr. 8	4⅜ Jan. 8
	4,305	Utah Apex Mining Co 5	⅜	½	⅜	¾	⅜	⅝			7-16 Mar. 1	½ Jan. 7
1,500	2,100	Walker Mining 1							5-16 June 18	⅜ June 3	5-16 Apr. 4	¾ Feb. 3
24,000	102,000	Wenden Copper Mining 1					1-16	Sale	1-16 June 2	⅛ June 7	1-16 Jan. 6	¼ Feb. 4
4,200	15,600	Wright-Hargreaves Ltd 5	1⅞	2¾					2 June 3	2⅜ June 24	1⅞ Apr. 15	2⅝ Jan. 13
	1,200	Yukon Gold Co 5									1-16 May 7	½ Mar. 8
		BONDS										
$	$											
	10,000	Abbott's Dairies 6s 1942										
271,000	1,198,000	Alabama Power 4½s 1967	82	Sale	72	Sale	70¾	Sale	70½ June 1	75¾ June 6	94⅝ Apr. 8	96⅝ Apr. 4
18,000	83,000	1st & ref 5s 1956			87½	Sale			78 June 27	87¾ June 1	70 May 26	84½ Jan. 15
71,000	204,000	5s 1968							78 June 29	82 June 20	78 June 27	96½ Jan. 6
70,000	371,000	1st 5s 1946					84¼	Sale	84 June 28	93 June 8	75 May 21	91 Jan. 9
40,000	190,000	1st & ref 5s 1951					77½	Sale	75 June 29	88 June 16	84 June 28	99¾ Jan. 22
1,000	2,000	Alabama Water Serv 5s A 1957							55 June 6	55 June 6	75 June 29	95½ Mar. 12
214,000	1,656,000	Aluminum Co s f deb 5s 1952	96½	Sale			81½	Sale	81½ June 29	n93½ June 9	55 June 6	61 May 19
62,000	467,000	Aluminum Ltd 5s 1948					50	Sale	50 June 30	n64 June 7	51 May 6	98⅞ Jan. 8
1,000	54,000	Amer Aggregates 6s A 1943					31⅛	Sale	31½ June 30	31⅛ June 30	27 Apr. 20	40 Jan. 28
15,000	642,000	Amer Commonw Pow 6s 1940	11	Sale	2	Sale			1¼ June 17	2 June 1	1¼ May 16	11 Jan. 2
10,000	275,000	Deb 5½s 1953							1¼ June 21	3 June 16	¾ Apr. 23	8 Jan. 12
6,000	141,000	Am Community Pow 5½s 1953							2¼ June 2	3¼ June 23	2¼ May 19	19 Jan. 5
40,000	310,000	Amer & Continental 5s 1943					50	Sale	47 June 3	51½ June 18	41 Jan. 27	52¼ Mar. 16
149,000	1,066,000	Amer Elec Pow deb 6s 1957			20	Sale			18½ June 1	a26¼ June 8	18½ June 1	42½ Mar. 9
712,000	3,283,000	Amer Gas & Elec deb 5s 2028			67	Sale	73¾	Sale	65 June 1	76 June 11	62⅝ May 26	88½ Mar. 9
69,000	355,000	Amer Gas & Power 6s 1939			15	Sale			15 June 1	25 June 6	14 May 26	45½ Jan. 22
96,000	641,000	5s 1953	35	Sale	13¾	Sale	13	Sale	13 June 30	20 June 7	12 May 25	37¼ Jan. 22
		American Power & Light										
722,000	4,409,000	6s without warrants 2016	76½	Sale	43	Sale	44½	Sale	41½ June 1	54½ June 6	38 May 28	82¾ Jan. 14
34,000	379,000	Amer Radiator deb 4½s 1947					80	Sale	80 June 27	85 June 3	80 Jan. 29	93 Apr. 25
		Amer Rolling Mills										
230,000	1,397,000	Deb s f 5s 1948					36¾	Sale	36 June 30	39½ June 6	30 May 4	67 Mar. 7
111,000	614,000	4½% notes 1933			48	Sale	47	Sale	47 June 2	49½ June 6	46 Apr. 30	76 Mar. 10
38,000	254,000	Amer Seating 6s 1936							20 June 8	25 June 17	20 May 25	47 Feb. 29
1,000	48,000	Amer Solv & Chem 6s 1936					16	Sale	16 June 30	16 June 30	15 Jan. 7	22 Feb. 18
	15,000	6½s without warrants 1936									15½ Apr. 19	22¼ Feb. 19
196,000	1,326,000	Appalachian El Pr 5s 1956	86	Sale	75	Sale	80	Sale	75 June 1	83 June 6	72¼ May 28	92 Mar. 23
		Appalachian Gas Corp—										
42,000	845,000	Conv deb 6s 1945							2¾ June 27	4 June 14	2¼ Apr. 29	16 Jan. 26
54,000	987,000	Conv deb 6s series B 1945	8	Sale	5	Sale			4½ June 17	6 June 10	⅜ Apr. 28	13¼ Jan. 28

For other footnotes see page 53.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
$	$	BONDS (*Continued*)—										
49,000	183,000	Appalachian Power 6s...2024			56¼	Sale			54 June 2	61½ June 7	54 June 2	85 Jan. 14
26,000	88,000	5s...1941					99	Sale	99 June 16	100½ June 2	96¼ Apr. 30	100½ June
187,000	1 416,000	Arkansas Pr & Lt 5s...1956	80	Sale	68½	Sale	73½	Sale	67¾ June 1	76 June 6	67¼ May 31	86 Mar. :
------	22,000	Arnold Print Works 6s...1941									45½ May 27	60 Mar. 24
		Assoc Dyeing & Printing—										
------	15,000	6s with warrants...1938									20⅛ Mar. 4	25 Jan. 19
359,000	1,911,000	Associated Elec 4½s...1953			34	Sale	26	Sale	17½ June 27	40 June 6	17½ June 27	57½ Feb. 23
30,000	377,000	Assoc Gas & Elec 4½s...1948			17⅝	Sale	16½	Sale	15½ June 27	22¾ June 6	15½ June 27	43 Jan. 22
------	2,000	4½s registered...1948									28 Mar. 28	28 Mar. 28
1,691,000	7,665,000	5s...1968	39½	Sale	18⅜	Sale	13¾	Sale	12⅛ June 29	23½ June 6	12⅛ June 29	44½ Jan. 14
------	17,000	5s registered...1968									18½ May 16	35 Feb. 6
240,000	1,679,000	5½s...1938	37	Sale	17½	Sale	13	Sale	11½ June 28	22½ June 6	11½ June 28	39 Jan. 14
21,000	74,000	5½s inv certifs reg...1938							17¼ June 3	17½ June 3	17 May 31	21 May 6
1,311,000	7,839,000	4½s series C...1949	35	Sale	15½	Sale	11½	Sale	9½ June 28	23 June 6	9½ June 28	39¾ Jan. 14
------	2,000	4½s C registered...1949									30 Mar. 11	33 Jan. 6
133,000	811,000	5½s...1977	45	Sale	22	Sale	18⅜	Sale	16¾ June 29	26 June 6	16¾ June 29	47 Jan. 9
975,000	6,475,000	Conv deb 5s...1950	39	Sale	18¼	Sale	13¾	Sale	12¼ June 29	24¾ June 6	12¼ June 29	44½ Jan. 14
							24¾	Sale	19 June 2	25 June 17	19 June 2	40½ Jan. 15
22,000	411,000	Assoc Rayon Corp 5s...1950							14 June 7	14 June 7	14 June	37 Mar. 15
1,000	527,000	Assoc Simmons Hard 6½s 1933							74½ June 25	80 June 3	74½ June 25	88 Jan. 6
5,000	50,000	Assoc Telep Co Ltd 5s...1965							23 June 17	a41 June 8	23 June 17	72 Feb. 16
251,000	1,674,000	Assoc Tel & Tel 5½s A...1955	67¼	Sale	28½	Sale	23⅛	Sale	15¼ June 2	28½ June 6	15¼ June 2	54 Jan. 16
533,000	3,347,000	Assoc Tel Util 5½s...1944	52½	Sale	16½	Sale	17½	Sale	25 June 2	39 June 7	25 June 2	77 Feb. 10
108,000	303,000	2-year 6% secured notes '33			26	Sale			30 June 2	30 June 2	30 May 28	37½ Jan. 9
3,000	73,000	Atlas Plywood 5½s...1943										
		Baldwin Locomotive Works					56½	Sale	55 June 14	60 June 29	55 June 14	90 Jan. 23
5,000	84,000	5½% notes...1933										
		Bates Valve Bag 6s...1942							40½ June 9	43 June 9	40½ Jue 9	60 Apr. 19
5,000	12,000	Without stock pur warr...							93 June 2	93 June 2	92 May 25	96½ Feb. 29
2,000	83,000	Beacon Oil 6s with warr..1936	94	Sale	85¾	Sale	85½	Sale	85 June 2	88¾ June 15	84 Jan. 5	93⅞ Mar. 11
186,000	1,236,000	Bell Tel of Canada 5s...1955	85½	Sale	85¼	Sale	84⅞	Sale	84⅝ June 25	87¾ June 16	83½ Jan. 6	94¾ Mar. 10
280,000	933,000	1st M 5s ser B June 1 1957	85	Sale	85⅜	Sale			85¼ June 20	88¾ June 16	83½ Jan. 4	94 Mar. 9
46,000	763,000	5s series C...1960					77	Sale	77 June 30	92 June 16	75 Apr. 8	81 May 12
15,000	56,000	Binghamton L H & P 5s...1946					68	Sale	65 June 8	68 June 6	65 June 8	81½ Mar. 8
16,000	169,000	Birmingham Elec 4½s...1968							53 June 9	53 June 9	53 May 16	75½ Jan. 25
1,000	30,000	Birmingham Gas 5s...1959										
		Birmingham Water Works							80 June 2	80 June 2	80 June 2	80 June 2
1,000	1,000	5s series C...1957										
		Blackstone Valley G & E—							95 June 4	95 June 4	94⅛ May 3	95 May 23
2,000	14,000	5s series A...1951							95 June 23	95¾ June 1	92 Apr. 6	96⅜ May 24
13,000	192,000	5s series B...1952			95¾	Sale			100⅜ June 1	101 June 1	100 Apr. 22	101 June 1
2,000	24,000	5s...1939			100⅜	Sale			91¾ June 20	95 June 8	91¾ June 20	100 Jan. 21
38,000	144,000	Boston Consol Gas 5s...1947							80 June 16	80¼ June 17	80 June 16	97 Mar. 18
8,000	76,000	Boston & Maine RR 6s...1933							42 June 29	45½ June 6	40 May 20	68 Mar. 24
65,000	130,000	Broad River Power 5s A...1954									92½ Apr. 8	99 Mar. 22
------	12,000	Brooklyn Boro Gas 5s A...1967							98⅜ June 1	102¼ June 7	97 Feb. 18	103⅛ Apr. 21
494,000	5,766,000	Brooklyn Edison 5s E...1952			100	Sale			100 June 24	101⅛ June 23	98½ Feb. 18	103 Jan. 5
10,000	70,000	Buffalo Gen Elec 5s...1956									101 Mar. 18	103⅜ May 13
41,000	201,000	1st & ref 5s...1939			102¼	Sale	103⅛	Sale	102¼ June 1	103½ June 3		
		Burmeister & Wain Co of									60 Apr. 15	73½ Jan. 23
------	4,000	Copenhagen 15-yr 6s...1940										
					90	Sale			90 June 1	90 June 1	90 June 1	90 June 1
1,000	1,000	Calif-Oregon Pow 6s B...1942							60 June 9	60 June 9	60 June 9	98¼ Feb. 25
5,000	15,000	Canada Cement 5½s...1947							95½ June 30	99¾ June 7	94 Apr. 11	100 Jan. 21
82,000	557,000	Canadian Nat Rys 7s...1935	98½	Sale	99¼	Sale	96½	Sale			73¼ Jan. 4	77⅛ Jan. 28
------	315,000	20-year guar 4½s...1951							81½ June 1	81½ June 1	79 Jan. 21	81½ Feb. 17
1,000	11,000	Can Nat Steamships 5s...1955			81½	Sale			a70¼ June 1	a71 June 6	70 Feb. 16	75⅛ Apr. 21
6,000	99,000	Capital Admin 5s A...1953			a70¼	Sale			64 June 27	71 June 1	64 June 27	80 Apr. 22
7,000	204,000	Without warrant...			71	Sale			58 June 1	68 June 9	58 June 1	85 Jan. 2
105,000	1,250,000	Carolina Pr & Lt 5s...1956	85	Sale	60	Sale	58½	Sale	81 June 1	82½ June 11	79½ May 23	91 Mar. 10
116,000	872,000	Caterpillar Tractor 5s...1935			81	Sale	82	Sale	72⅛ June 11	83 June 4	72⅛ June 11	90¾ Jan. 16
26,000	158,000	Cent Arizona L & P 5s...1960							30⅜ June 28	32½ June 21	30⅜ June 28	32⅜ June 21
24,000	24,000	Central German Pow 6s...1934							98½ June 20	99½ June 10	98½ June 20	99½ June 10
6,000	7,000	Cent Illinois Light 5s...1943							53 June 29	63 June 6	53 June 29	74¾ Mar. 3
188,000	1,130,000	Cent Ill Pub Serv 4½s F..1967	70	Sale	59	Sale	55½	Sale	65 June 1	70 June 11	64 Apr. 25	70 May 6
22,000	74,000	5s series E...1956			63	Sale			58 June 30	67½ June 6	58 June 30	85 Jan. 7
44,000	536,000	5s Series G...1968			64¼	Sale	58	Sale	55 June 29	61½ June 21	55 June 29	75 Jan. 19
70,000	215,000	4½s series H...1981							74 June 1	80 June 9	74 May 26	89¼ Jan. 15
22,000	66,000	Cent Maine Pow 4½s E...1957			74	Sale			83 June 7	84 June 9	83 June 7	92 Jan. 2
25,000	77,000	5s series D...1955	92	Sale			55½	Sale	55½ June 28	60 June 15	55 May 24	60 June 15
30,000	38,000	Cent Ohio Lt & Pr 5s A...1950			54	Sale			54 June 1	59¾ June 7	51½ May 4	70 Feb. 29
61,000	271,000	Central Power 5s ser D...1957			43	Sale	49¼	Sale	42 June 1	55 June 4	42 June 1	71¼ Jan. 14
286,000	1,439,000	Central Pow & Lt 5s...1956	62½	Sale	3½	Sale	⅝	Sale	½ June 29	5¾ June 7	½ June 29	27¾ Jan. 14
298,000	4,067,000	Cent Pub Serv deb 5½s..1949	20½	Sale					3⅞ June 18	4½ June 9	3⅞ June 18	15¼ Mar. 12
3,000	93,000	5½s without warrants..1949			18¼	Sale	25½	Sale	17 June 2	25½ June 30	17 June 2	39¼ Jan. 14
331,000	1,852,000	Cent States Elec 5s...1948	33	Sale	19	Sale	22½	Sale	18½ June 2	25 June 15	18 May 26	42 Jan. 8
369,000	2,806,000	Deb 5 ⅛s...Sept 15 1954	36¾	Sale	28½	Sale	20⅛	Sale	20⅛ June 30	33 June 4	20⅛ June 30	59 Feb. 17
202,000	1,325,000	Cent States Pr & Lt 5½s..1953	46⅜	Sale								
		Cent Vermont Pub Serv—									83¾ Mar. 3	90 Jan. 22
------	4,000	5s series A...1959										
		Chicago Dist El Generating			64½	Sale	56½	Sale	55⅞ June 29	66⅞ June 13	54⅞ Apr. 14	73¼ Mar. 5
116,000	617,000	4½s series A...1970			51¾	Sale	48	Sale	48 June 30	52½ June 4	48 June 30	79½ Jan. 25
33,000	165,000	Deb 5½s...1935							20 June 2	24 June 2	20 June 2	50½ Jan. 29
25,000	30,000	Chic Pneum Tool 5½s...1942			38¾	Sale			38 June 1	41½ June 23	34 Apr. 13	50 Jan. 6
63,000	528,000	Chic Rys 5s ctfs of dep..1927										
		Cigar Stores Realty—			17¼	Sale	10½	Sale	10¾ June 23	17¼ June 1	10⅜ June 23	40 Mar. 2
115,000	471,000	5½s series A...1949							39½ June 3	45 June 16	39½ June 3	62 Mar. 3
16,000	114,000	Cincinnati Street Ry 5½s1952					47	Sale	40½ June 3	47 June 30	40½ June 3	67 Mar. 3
27,000	91,000	6s series B...1955			23	Sale	24½	Sale	22¼ June 1	33 June 7	16 May 28	47⅞ Jan. 15
167,000	959,000	Cities Service 5s...1966	42⅜	Sale	26½	Sale	26¾	Sale	a25 June 1	35 June 6	17 May 28	52½ Jan. 16
5,620,000	37,557,000	Conv deb 5s...1950	45⅛	Sale	35¾	Sale	40½	Sale	34⅜ June 1	44 June 7	33 May 31	59½ Mar. 9
301,000	1,624,000	Cities Service Gas 5½s..1942	55½	Sale	51⅜	Sale	54	Sale	50 June 3	54⅜ June 23	49½ May 31	65 Mar. 11
123,000	742,000	Cities Serv Gas Pipe L 6s.1943	54¾	Sale	33½	Sale	28⅜	Sale	27½ June 30	35¾ June 6	27½ June 30	58¾ Jan. 14
170,000	3,440,000	Cities Service P & L 5½s.1952							101½ June 15	103⅛ June 4	99 Feb. 17	104 May 27
39,000	412,000	Cleve Elec Illum 5s...1954							101 June 15	103⅛ June 11	98¼ Feb. 29	103¾ Mar. 10
63,000	254,000	5s series B...1961			102⅜	Sale			102 June 2	104 June 7	99¾ Jan. 19	104 June 7
155,000	1,361,000	5s...1939	100¾	Sale								
------	6,000	Cleve Term Bldg 6s...1941									29¾ Feb. 4	39½ Jan.
4,000	4,000	Colorado Power 5s...1953							87 June 21	87 June 21	87 June 21	87 June 21
------	2,000	Col Riv Longy Bridge 6½s '53									3 Jan. 11	3 Jan. 11
------	6,000	6½s stamped...1953									5 May 10	8 Apr. 30
6,000	30,000	Commander Larabee 6s...1941					35½	Sale	30 June 10	35½ June 30	25 Jan. 22	37 Feb. 5
1,000	5,000	6s certifs of deposit...1941							18 June 20	18 June 20	18 June 20	24 Jan. 19
		Commerz und Privat										
446,000	1,581,000	Bank 5½s...1937			31	Sale	36¾	Sale	29½ June 6	37⅞ June 25	29½ June 6	46½ Feb. 19
148,000	751,000	Commonw Edison 4½s...1957	93	Sale	78	Sale			78 June 1	88½ June 9	78 June 1	93 Jan. 2
198,000	487,000	5s series A...1953			86¼	Sale	90½	Sale	86 June 1	94¾ June 7	86 June 1	98⅛ Mar. 22
217,000	508,000	5s series B...1954			85	Sale	89½	Sale	82½ June 2	94 June 7	82½ June 2	98¾ Mar. 31
148,000	705,000	4½s series C...1956	92⅜	Sale			81¾	Sale	78 June 2	a88 June 9	78 June 2	93½ Mar. 11
------	1,000	4½s series C reg...1956									88 Mar. 7	88 Mar. 7
------	638,000	4½s series E...1960			78½	Sale	81¾	Sale	78 June 1	87½ June 9	78 May 27	95 Apr. 29
77,000	5,569,000	4s series F...1981	80¾	Sale	69⅜	Sale	73¼	Sale	69⅜ June 1	79¼ June 7	69½ May 31	84 Mar. 10
1,032,000	726,000	Com'w'lth Subsid 5½s A..1948			41	Sale	44¾	Sale	40½ June 2	52 June 7	40 May 21	55 Apr. 9
397,000	1,123,000	Community Pow & Lt 5s..1957	52½	Sale	40⅛	Sale	39	Sale	38 June 29	45¾ June 20	38 June 29	61½ Feb. 18
187,000	5,000	Conn Lighting & Pow 7s..1951							109 June 2	109 June 2	109 Feb. 18	109¼ May 17
1,000	13,000	5½s series B...1954							103½ June 4	105⅞ June 16	103 May 26	105⅞ June 3
11,000	4,000	4½s series C...1956							92 June 3	94 June 4	92 June 3	94 May
2,000		Consol G E L & P Balt—										
48,000	205,000	5½s series E...1952	105	Sale	99½	Sale	96	Sale	102 June 16	106½ June 2	102 June 16	108 May 31
29,000	133,000	4½s series G...1969							96 June 30	100 June 10	96 June 30	104½ May 13
40,000	234,000	4½s series H...1970							96 June 8	97 June 2	94 Feb. 25	100 May 13
180,000	1,299,000	1st ref s f 4s...1981			87½	Sale			86½ June 23	89½ June 4	82 Jan. 29	93 Mar. 22
		Consol Gas Utilities—										
159,000	571,000	6½s with warrants...1943	27½	Sale	6¼	Sale	13¼	Sale	6⅛ June 2	n17 June 21	4 May 28	21 Jan.
196,000	820,000	1st & coll 6s ser A...1943			17¼	Sale	19½	Sale	17⅛ June 2	n25½ June 7	16¾ May 31	32 Apr.
5,000	49,000	Consol Publishers 6½s...1936							50 June 21	50 June 21	50 June 21	81 Feb.
------	4,000	Consol Textile 8s...1941									19 Jan. 22	20 Jan.
384,000	2,101,000	Consumers Power 4½s...1958			92	Sale	91½	Sale	90½ June 28	93½ June 4	87½ Feb. 15	97¼ Apr.
139,000	524,000	1st & ref 5s...1936			102	Sale	101½	Sale	101 June 20	102⅝ June 4	100¼ Mar. 26	102⅝ June
665,000	4,784,000	Continental G & El 5s...1958	63	Sale	35¾	Sale	39½	Sale	35¾ June 1	50 June 4	35 May 31	67¾ Mar.
91,000	598,000	Continental Oil 5½s...1937	78⅝	Sale	83	Sale	84¼	Sale	83 June 1	84⅞ June 18	78 Feb. 13	85 Jan.
		Continental Secur 5s...1942										
------	42,000	Series A with warrants...									39 Apr. 27	50 Mar. 3
------	90,000	5s series A without warr...									38 May 3	50 Mar. 30
------	3,000	Cosgrove Meehan 6½s...1945									8 Feb. 16	8 Feb. 13

For footnotes see page 53.

AGGREGATE SALES In June.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.		PRICES IN JUNE. June 1.		June 30.		Lowest.			Highest.			RANGE SINCE JAN. 1. Lowest.		Highest.	
$	$	BONDS—*Continued.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	Sale Prices.			Sale Prices			Sale Prices.		Sale Prices.	
129,000	427,000	Crane Co 5s	1940		58	Sale	58	Sale	56	June 2		60½	June 17		56	May 17	89	Jan. 15
25,000	120,000	Crucible Steel 5s	1940						39	June 27		42	June 21		39	June 27	77	Mar. 9
37,000	103,000	Cuban Telephone 7½s	1941				70	Sale	55	June 2		75	June 30		55	June 2	83	Jan. 4
	2,000	Cuban Tobacco 5s	1944												30	Mar. 14	33	Mar. 8
122,000	566,000	Cudahy Pack deb 5½s	1937		82	Sale	61	Sale	59	June 2		74	June 23		59	June 2	87	Mar. 11
42,000	281,000	5s	1946				95½	Sale	95	June 16		97	June 7		95	June 16	99	Mar. 31
32,000	96,000	Cumberland Co P & L 4½s	'56						71	June 23		74	June 11		71	June 23	86	May 12
4,000	20,000	Dallas P & L 5s series C	1952		92¼	Sale	92½	Sale	92¼	June 1		93	June 15		91	Apr. 13	99	Jan. 7
44,000	117,000	6s series A	1949				102	Sale	97	June 3		102	June 30		97	June 3	103¼	Apr. 8
24,000	64,000	Dayton P & L 1st & ref 5s	'41				99½	Sale	99	June 3		100	June 2		95	Jan. 28	101⅜	May 24
17,000	108,000	Delaware Elec Pow 5½s	1959		55	Sale	56½	Sale	55	June 1		58	June 7		55	June 1	73	Mar. 12
49,000	78,000	Denver Gas & Elec 5s	1949						92	June 9		93¾	June 9		92	Apr. 25	95	Apr. 1
	57,000	Denv & Salt Lake Ry 6s	1960												25	Apr. 8	43½	Mar. 23
5,000	9,000	6s series A	1950						80	June 6		80	June 6		80	May 27	80	May 27
30,000	120,000	Derby Gas & Elec 5s	1946				55	Sale	53	June 23		56	June 8		53	June 23	68½	Mar. 12
42,000	202,000	Detroit City Gas 5s B	1950				70	Sale	64½	June 3		70	June 16		64½	June 3	89	Mar. 7
60,000	531,000	6s series A	1947		73	Sale	81	Sale	70	June 3		82	June 21		70	June 3	97¼	Feb. 3
	76,000	Detroit Int Bdge 6½s	1952												5	Mar. 29	7⅛	Mar. 16
	4,000	6½s certifs of deposit	1952												5	Mar. 28	7	Feb. 2
7,000	14,000	25-yr s f deb 7s	1952												⅜	Feb. 19	1	Jan. 22
	5,000	7s certifs of deposit	1952						⅜	June 21		⅝	June 10		1	Feb. 2	1	Feb. 2
23,000	288,000	Dixie Gulf Gas 6½s with warrants	1937		46	Sale			46	June 1		56¼	June 7		4⅝	June 1	75	Mar. 7
9,000	63,000	Duke Power Co 4½s	1967						85	June 2		87	June 15		85	June 2	94⅛	Feb. 9
	75,000	Duquesne Gas 6s	1945												3½	May 9	8	Jan. 4
	2,000	6½% notes	Mar 15 1935												4¾	Jan. 4	4¾	Jan. 4
161,000	1,859,000	Duquesne Ltg 1st M 4½s	1957				95⅞	Sale	95¾	June 1		98	June 6		93¾	Mar. 15	98½	May 9
375,000	2,515,000	Eastern Util Invest 5s A	1954		24½	Sale	14¼	Sale	9	Sale		8½	June 30		a20¾	June 6	8½	June 30
186,000	2,087,000	Edison Elec Ill (Boston 5s	'33		99	Sale	101⅝	Sale	101½	Sale		101⅝	June 30		101⅛	June 2	98⅝	Jan. 4
35,000	63,000	4½% notes	1933				100½	Sale				100⅜	June 1		100⅞	June 6	100⅜	May 5
21,000	437,000	4% notes	1932									100¾	June 15		101¼	June 25	98	Jan. 4
15,000	78,000	4½s	1932									100⅞	June 3		100⅞	June 3	100⅛	Apr. 13
468,000	911,000	5% notes	1935				98¼	Sale	99¾	Sale		98	June 1		99⅞	June 27	98	May 31
1,053,000	6,365,000	Elec Pow & Lt 5s	2030		56½	Sale	34	Sale	35½	Sale		29	June 2		41	June 6	29	June 2
	8,000	Elec Pub Serv 5½s C	1942														20	May 5
1,000	2,000	El Paso Elec 5s A	1950						70	Sale		70	June 30		70	June 30	70	June 30
3,000	58,000	El Paso Nat Gas 6½s A	1943				60	Sale				58	June 1		60	June 1	58	June 1
3,000	68,000	6½s	1938									43	June 27		48	June 8	43	June 27
55,000	372,000	Empire Dist Elec 5s	1952						38	Sale		38	June 30		45	June 2	38	June 30
353,000	1,672,000	Empire Oil & Refining 5½s	'42		45¼	Sale	34⅛	Sale				28½	June 25		35	June 6	26	May 28
20,000	187,000	Ercole Marel Elec Mfg 6½s with warrants	1953						43	Sale		42½	June 20		49	June 2	42½	June 20
70,000	169,000	Erie Lighting 5s	1967									90	June 24		95¼	June 11	90	June 24
346,000	1,513,000	European Elec 6½s Without warr	1965				40	Sale	39½	Sale		39	June 6		42	June 4	38	Apr. 5
	10,000	European Mtge & Inv 7½s	'50														25	Apr. 8
272,000	1,984,000	7s Series C	1967		26¾	Sale	25½	Sale	31½	Sale		25	June 7		n32¾	June 30	19¾	Apr. 30
58,000	151,000	Fairbanks Morse & Co 5s	1942				39	Sale				38	June 25		42	June 10	38	May 24
53,000	120,000	Farmers Nat Mtg Inst 7s	1963				16½	Sale				16	June 7		23	June 14	14	May 2
3,000	39,000	Federal Sugar Ref 6s	1933									3½	June 3		3½	June 3	2	Jan. 4
120,000	1,402,000	Federal Water Service 5s	1954				28½	Sale	27½	Sale		27½	June 30		37	June 6	26	Feb. 6
106,000	565,000	Finland Residential Mtge Bank 6s	1961		26	Sale			33½	Sale		32¼	June 29		38	June 10	26	Jan. 2
61,000	658,000	Firestone Cotton Mills 5s	1948				68¾	Sale	66½	Sale		66	June 28		71½	June 18	62	Jan. 11
69,000	301,000	Firestone T & R Cal 5s	1942				72	Sale				71	June 24		75	June 28	70¼	Feb. 9
14,000	107,000	First Bohemian Glass Wks 1st 7s without warr	1957				35½	Sale				32	June 1		40	June 24	32	June 1
73,000	329,000	Fisk Rubber 5½s	1931				14¾	Sale	21	Sale		14¾	June 1		28	June 23	10½	Apr. 11
76,000	300,000	Certificates of deposit										14½	June 13		28	June 23	8	Apr. 18
91,000	679,000	Florida Pow Corp 5½s A	1979		51	Sale	52	Sale	48	Sale		45½	June 28		56½	June 6	45½	June 28
717,000	2,960,000	Florida Power & Lt 5s	1954		73	Sale	52½	Sale	51⅝	Sale		50¼	June 1		61	June 6	50	May 31
2,000	12,000	Garlock Packing 6s	1939									60	June 17		60	June 17	60	June 17
99,000	518,000	Gary Elec & Gas 5s A	1934		74	Sale	52	Sale	51¾	Sale		51	June 15		54⅞	June 8	51	May 19
575,000	2,536,000	Gatineau Power 5s	1956		66	Sale	55½	Sale	54¼	Sale		54¼	June 30		60	June 6	54¼	June 30
132,000	735,000	6s	1941				40	Sale	43¾	Sale		37¼	June 1		46	June 4	37¼	June 1
200,000	565,000	6s series B	1941				39¾	Sale	42	Sale		37	June 1		46	June 6	37	June 1
37,000	214,000	Gen Bronze conv deb 6s	1940				25½	Sale	21½	Sale		20	June 28		25½	June 1	20	June 28
5,000	41,000	General Cigar serial 6s	1932						101	Sale		100⅞	June 15		101	June 30	100	Feb. 8
5,000	17,000	Serial 6s	1933									101½	June 3		101½	June 3	100	Apr. 7
3,000	7,000	Serial 6s	1934									100¼	June 28		100¼	June 28	98½	Jan. 20
7,000	16,000	Serial 6s	1935									100	June 17		100¼	June 17	98	Jan. 26
2,000	16,000	Gen Indus Alcohol 6½s	1944									10½	June 17		20	June 20	10	Jan. 15
	28,000	Gen Motors Accept Corp— 5% serial notes	1932														99⅞	Feb. 13
40,000	344,000	5% serial notes	1933		98¾	Sale	100⅜	Sale	101	Sale		100⅜	June 1		101	June 27	98	Jan. 7
42,000	355,000	5% serial notes	1934				98⅞	Sale	99⅜	Sale		98¼	June 1		99⅜	June 30	96¼	Jan. 8
46,000	284,000	5% serial notes	1935				94½	Sale				94½	June 1		97½	June 3	94	May 31
27,000	309,000	5% serial notes	1936									96	June 10		97⅜	June 7	93½	Jan. 18
11,000	185,000	Gen Pub Serv Co 5s	1953						66	Sale		65½	June 2		66½	June 15	62	Apr. 11
25,000	126,000	Gen Pub Utilities 6½s	1933									27⅞	June 6		n33	June 7	24¾	May 23
129,000	591,000	6½s series A	1956		30½	Sale	20¾	Sale	25⅜	Sale		19½	June 2		26¼	June 30	19	May 28
44,000	101,000	Gen Rayon Ltd 6s A	1948				24	Sale	26¾	Sale		22	June 2		26¾	June 30	22	May 31
12,000	87,000	Gen Refractor 5s	1933				35	Sale				31	June 2		36	June 16	31	June 2
25,000	50,000	Gen Vending Corp— 6s with warr Aug 15	1937									2½	June 28		n5	June 14	1	Apr. 9
106,000	630,000	Gen Water Works 5s A	1943		35	Sale	22½	Sale	26¾	Sale		22⅜	June 1		28½	June 16	22¼	May 28
77,000	410,000	Gen Water Wks Gas & Elec 6s series B	1944				a67⅞	Sale	8	Sale		6¼	June 3		8	June 13	6¼	June 3
2,000	10,000	Georgia Carolina Pow 5s	1952									72	June 27		80	June 6	72	June 27
345,000	1,839,000	Georgia Power ref 5s	1967				65¼	Sale	76¼	Sale		65¼	June 1		80	June 4	63¼	May 31
74,000	234,000	Georgia Pow & Lt 5s	1978				46	Sale	48	Sale		45¾	June 2		50	June 7	45¾	June 2
347,000	813,000	Gesfuerel— 6s without warrants	1953				23	Sale	37½	Sale		23	June 1		37½	June 25	23	June 1
178,000	1,990,000	Gillette Safety Razor 5s	1940		77½	Sale	79½	Sale	87	Sale		79	June 16		a88	June 30	77	May 19
43,000	216,000	Glidden (The) 5½s	1935									69	June 6		72	June 20	62	May 9
54,000	166,000	Gobel (Adolf) 6½s ser A With warrants	1935									58	June 7		70	June 15	58	May 26
3,000	14,000	Godchaux Sugars 7½s	1941									58	June 20		58	June 20	58	June 20
10,000	93,000	Grand (F & W) Properties— Conv deb 6s	1948				5	Sale				2	June 16		5	June 1	2	June 16
96,000	374,000	Grand Trunk Ry 6½s	1936				93¼	Sale				92¼	June 14		95	June 23	87	Jan. 4
7,000	91,000	Grand Trunk West Ry 4s	1950									45	June 15		50	June 17	45	June 15
28,000	101,000	Great Northern Pow 5s	1935									90½	June 17		94	June 28	90½	June 17
49,000	405,000	Gt West Power Calif 5s	1946				95	Sale	95	Sale		92¾	June 2		95½	June 22	91¾	Feb. 13
4,000	47,000	Green Mountain Pow 5s	1948									75	June 22		80	June 3	75	June 22
5,000	7,000	Greenwich Wat & Gas 5s A	'52									61½	June 8		61½	June 8	59	May 6
	5,000	Ground Gripper Shoe 6s	1944														5	Jan. 5
6,000	189,000	Guantanamo & W Ry 6s	1958		19	Sale	14	Sale				14	June 1		a15¼	June 15	13	Apr. 4
22,000	86,000	Guardian Investors Corp— 5s ser A with warr	1948						26	Sale		24	June 23		27½	June 15	24	June 23
154,000	1,218,000	Gulf Oil of Pa deb 5s	1937		94	Sale	91	Sale	94¾	Sale		90	June 2		95⅝	June 18	90	June 2
141,000	939,000	Sinking fund deb 5s	1947		92⅝	Sale	84½	Sale	90¼	Sale		83	June 2		91	June 27	83	June 2
135,000	423,000	Gulf States Util 5s	1956				64½	Sale	64	Sale		62	June 2		67⅝	June 8	62	June 2
45,000	140,000	4½s series B	1961									58½	June 27		63	June 8	58½	June 27
1,000	1,000	Hackensack Water 5s A	1977									95	June 8		95	June 8	95	June 8
57,000	139,000	Hamburg Elec Co 7s	1935						46½	Sale		34	June 2		46½	June 27	34	May 24
175,000	688,000	Hamburg El & Und Ry 5½s	'38		30	Sale			36	Sale		26⅜	June 3		36⅜	June 29	23⅝	May 27
	21,000	Hanna (The M A) Co 6s	1934														88	Feb. 10
1,000	2,000	Havana Docks 7s	1937						97	Sale		97	June 30		97	June 30	97	June 30
42,000	260,000	Hood Rubber 7s	1936				49¾	Sale	49	Sale		48¾	June 3		49¾	June 1	43	Apr. 11
76,000	605,000	5½s Oct 15	1936				38	Sale				37½	June 21		n40	June 28	34¼	Feb. 18
29,000	201,000	Houston Gulf Gas 6½s	1943						a24	Sale		17¼	June 2		27½	June 24	17¼	June 2
36,000	419,000	6s	1943				21	Sale	27½	Sale		21	June 1		30½	June 23	21	May 27
32,000	224,000	Houston Lt & Pr 5s A	1953				85¼	Sale	88	Sale		85¼	June 1		90	June 2	85¼	June 1
48,000	267,000	4½s series D	1978		78¼	Sale						74¾	June 3		a82¼	June 28	74¾	June 3
130,000	737,000	4½s series E	1981				74	Sale	80	Sale		73	June 1		81	June 6	73	May 28
31,000	293,000	Hud Bay Min & Smelt 6s	1935				55⅝	Sale				55⅝	June 1		57	June 13	55⅝	May 27
173,000	415,000	Hungarian Ital Bank 7½s	'63				30¾	Sale				29¼	June 2		33½	June 14	26	Mar. 28
8,000	44,000	Hydraulic Power of Niagara Falls 1st & ref 5s	1950						99	June 7		100	June 28				98¼	Feb. 20
22,000	106,000	Ref & improvement 5s	1951						99	June 7		r101	June 9				95¾	Feb. 23

For footnotes see page 53.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.		PRICES IN JUNE. June 1.		June 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
									Sale Prices.		Sale Prices		Sale Prices		Sale Prices	
$	$	BONDS (Continued)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
38,000	305,000	Hygrade Food 6s ser A ..1949	-----	-----	22	Sale	-----	-----	22 June 1		28 June 21		21⅞ May 31		49⅞ Jan. 14	
18,000	36,000	6s series B.....1949	-----	-----	-----	-----	-----	-----	25¼ June 23		28 June 17		25¼ June 23		46 Jan. 28	
28,000	209,000	Idaho Power Co 5s.....1947	-----	-----	-----	-----	-----	-----	89 June 20		93½ June 7		88¾ Feb. 15		96½ Mar. 12	
16,000	79,000	Illinois Nor Util 5s.....1957	-----	-----	78	Sale	-----	-----	76½ June 9		79½ June 16		72¼ Apr. 30		90 Feb. 23	
15,000	34,000	Illinois Power 5s A.....1933	-----	-----	-----	-----	97	Sale	96¼ June 4		97¼ June 22		96 Apr. 27		97⅜ Apr. 8	
185,000	888,000	Illinois Pow & L 5½s.....1957	60	Sale	33¼	Sale	a38	Sale	30½ June 2		42 June 6		30½ June 2		74¾ Feb. 29	
183,000	731,000	5½s series "B".....1954	80¼	Sale	50	Sale	57	Sale	50 June 1		61½ June 17		50 June 1		88 Jan. 14	
257,000	1,829,000	6s series A.....1953	87¼	Sale	56½	Sale	62½	Sale	56 June 2		65¾ June 4		56 June 2		91¾ Jan. 8	
322,000	2,293,000	5s series C.....1956	77	Sale	48½	Sale	56½	Sale	48½ June 1		59¾ June 4		48½ June 1		83 Jan. 15	
13,000	302,000	Indep Oil & Gas deb 6s..1939	-----	-----	a77	Sale	-----	-----	76⅜ June 25		77 June 7		64 Jan. 4		85½ Mar. 12	
23,000	162,000	Indiana Elec Corp 6s A..1947	-----	-----	78	Sale	-----	-----	63 June 16		78 June 1		63 June 16		90 Mar. 1	
3,000	80,000	6½s series B.....1953	-----	-----	-----	-----	-----	-----	80 June 6		84 June 7		80 Jan. 8		95 Mar. 21	
59,000	685,000	5s series C.....1951	57¾	Sale	70¼	Sale	56	Sale	56 June 30		72 June 4		55 Jan. 5		79¾ Mar. 5	
2,000	5,000	Indiana Gen Service 5s..1948	-----	-----	-----	-----	-----	-----	91 June 14		91 June 14		91 Jan. 6		95½ Jan. 15	
7,000	41,000	Indiana Hydro-Elec 5s A.1958	-----	-----	-----	-----	58	Sale	57 June 25		59 June 10		57 June 25		71 Jan. 5	
24,000	149,000	Indiana & Mich El 5s.....1957	-----	-----	-----	-----	-----	-----	91½ June 3		94 June 17		91 May 31		98 Mar. 14	
21,000	182,000	1st & ref 5s.....1955	-----	-----	88½	Sale	-----	-----	82 June 18		88½ June 1		82 June 16		93½ Mar. 28	
72,000	203,000	Indiana Service 5s.....1950	-----	-----	23¾	Sale	18	Sale	18 June 29		26 June 16		18 June 29		63 Feb. 26	
98,000	427,000	1st lien & ref 5s.....1963	48	Sale	22	Sale	17½	Sale	17¼ June 30		26¼ June 6		17¼ June 30		63 Mar. 1	
7,000	16,000	Indianapolis Gas 5s A....1952	-----	-----	-----	-----	-----	-----	73 June 28		75 June 15		73 June 28		86 May 4	
214,000	1,510,000	Ind'polis P & L 5s ser A...1957	92¼	Sale	75¼	Sale	84	Sale	74 June 1		87 June 4		72 May 31		96 Jan. 7	
3,000	8,000	Indianapolis Water 4½s B.1940	-----	-----	-----	-----	-----	-----	90¼ June 2		90¼ June 2		88½ Feb. 8		90¼ May 5	
-----	2,000	1st lien & ref 5½s.....1953	-----	-----	-----	-----	-----	-----	-----		-----		95 Apr. 14		98 Mar. 19	
-----	39,000	Inland P & L 6s ser C.....1957	-----	-----	-----	-----	-----	-----	-----		-----		10 May 16		36¼ Jan. 15	
		Insull Util Inv 6s ser B...1940														
178,000	5,403,000	With warrants.....	30⅛	Sale	⅝	Sale	¾	Sale	⅝ June 1		1⅝ June 9		⅛ May 4		38⅞ Jan. 14	
8,000	333,000	Deb 5s series A.....1949	-----	-----	-----	-----	-----	-----	1 June 17		3½ June 14		½ May 16		27 Jan. 15	
		Intercontinents Power Co—														
7,000	136,000	Deb 6s with warrants..1948	-----	-----	1½	Sale	-----	-----	1½ June 1		r8 June 22		1½ June 1		6 Jan. 25	
-----	3,000	Deb 6s without warr...1948	-----	-----	-----	-----	-----	-----	-----		-----		6 Jan. 12		6 Jan. 12	
2,000	2,000	6s A without warrants.1948	-----	-----	1½	Sale	-----	-----	1½ June 1		1½ June 1		1½ June 1		1½ June 1	
63,000	451,000	Internat Pow Sec 6½s B.1954	-----	-----	87	Sale	82	Sale	77 June 17		87 June 1		77 June 17		98 Jan. 29	
118,000	526,000	6½s series C.....1953	63¼	Sale	66	Sale	-----	-----	52 June 23		66 June 1		52 June 23		78 Jan. 23	
48,000	360,000	7s series D.....1936	-----	-----	86¾	Sale	82	Sale	80 June 25		86¾ June 1		80 Jure 25		97 Feb. 4	
-----	175,000	7s series D stamped.....1936	-----	-----	-----	-----	-----	-----	-----		-----		78 Jan. 4		97 Feb. 4	
141,000	754,000	7s series E.....1957	-----	-----	69½	Sale	67	Sale	62 June 23		71 June 6		62 June 23		87 Jan. 23	
-----	239,000	7s series F.....1952	-----	-----	-----	-----	-----	-----	-----		-----		52½ Jan. 5		74 Apr. 15	
13,000	116,000	International Salt 5s.....1951	-----	-----	-----	-----	60	Sale	57½ June 7		62 June 28		57½ June 7		74 Mar. 7	
221,000	2,673,000	Internat Securities 5s....1947	-----	-----	43½	Sale	37¼	Sale	37 June 30		43½ June 1		37 June 30		51 Jan. 22	
6,000	8,000	Interstate Iron & St'l 5½s '46	-----	-----	-----	-----	-----	-----	28 June 27		32 June 6		28 June 27		48 Feb. 1	
		InterstateNat Gas 6s.....1936														
-----	72,000	Without warrants.....											100 May 2		101⅝ Mar. 28	
209,000	1,870,000	Interstate Power 5s.....1957	64½	Sale	47½	Sale	52⅜	Sale	47½ June 1		60 June 4		46⅜ May 26		69½ Mar. 9	
268,000	794,000	Debenture 6s.....1952	49	Sale	23	Sale	24½	Sale	21 June 1		31⅜ June 7		19 May 31		51 Jan. 26	
		Interstate Public Service														
14,000	51,000	6½s series B.....1949	-----	-----	-----	-----	-----	-----	70 June 2		80 June 6		70 June 2		95 Mar. 18	
69,000	745,000	5s series D.....1956	64⅜	Sale	73	Sale	59	Sale	58 June 28		73 June 1		58 June 28		79 Feb. 25	
138,000	977,000	4½s series F.....1958	64½	Sale	64	Sale	52	Sale	52 June 30		65¾ June 6		51½ Apr. 21		75 Feb. 29	
11,000	73,000	Interstate Telep 5s A.....1961	-----	-----	-----	-----	-----	-----	42½ June 25		53 June 7		42½ June 25		65 Jan. 28	
23,000	90,000	Invest Co of Amer 5s A...1947	-----	-----	a63½	Sale	-----	-----	a63 June 2		66 June 24		58¼ Apr. 13		67 Feb. 18	
22,000	179,000	Without warrants.....	-----	-----	-----	-----	-----	-----	63 June 2		66¼ June 18		57⅛ Apr. 11		67⅛ Mar. 19	
99,000	387,000	Iowa-Nebraska L & P 5s...1957	-----	-----	-----	-----	-----	-----	65 June 9		69 June 3		65 June 9		80 Jan. 13	
89,000	396,000	5s Series B.....1961	72⅛	Sale	66½	Sale	-----	-----	66 June 10		69 June 6		66 June 10		79 Jan. 13	
21,000	176,000	Iowa Pow & Lt 4½s A....1958	-----	-----	-----	-----	-----	-----	75 June 8		79 June 6		75 June 8		80¾ Jan. 19	
66,000	161,000	Iowa Pub Serv 5s.....1957	82½	Sale	63	Sale	-----	-----	63 June 1		68 June 29		61 May 20		82¼ Jan. 2	
-----	2,000	5½s.....1959	-----	-----	-----	-----	-----	-----	-----		-----		79 May 11		s84 Feb. 1	
3,000	126,000	Iowa Ry & Light 5s.....1932	-----	-----	-----	-----	-----	-----	95½ June 3		96 June 3		92 Jan. 6		99½ Mar. 12	
1,000	16,000	1st & ref 5s A.....1945	-----	-----	-----	-----	-----	-----	78 June 7		78 June 7		78 June 7		84½ Feb. 23	
85,000	606,000	Isarco Hydro-El 7s.....1952	-----	-----	48¼	Sale	49	Sale	48 June 2		50 June 9		48 June 2		60 Jan. 14	
10,000	126,000	Isotta Franchini 7s.....1942	-----	-----	38	Sale	-----	-----	27 June 14		45 June 27		27 June 14		49 Mar. 23	
22,000	102,000	Without warrants.....	-----	-----	-----	-----	-----	-----	25 June 14		43½ June 28		25 June 14		48 Feb. 19	
		Italian Superpower 6s...1963														
249,000	1,500,000	Without warrants.....	36¼	Sale	22¼	Sale	27¼	Sale	22¼ June 1		28 June 30		20½ May 20		42¼ Jan. 16	
29,000	132,000	Jacksonville Gas 5s.....1942	-----	-----	-----	-----	44	Sale	44 June 29		49 June 3		44 June 29		66 Feb. 18	
7,000	39,000	Jamaica Wat Sup 5½s A..1955	-----	-----	-----	-----	-----	-----	90¾ June 14		91 June 9		90 May 26		95½ Jan. 22	
40,000	367,000	Jersey Cent P & L 5s B....1947	-----	-----	82	Sale	-----	-----	82 June 1		89½ June 28		79½ May 25		99 Jan. 20	
157,000	1,789,000	4½s series C.....1961	83¼	Sale	76¼	Sale	77¾	Sale	76 June 1		82 June 8		74½ May 19		83½ Jan. 9	
108,000	332,000	Jones & Laughlin Steel 5s '39	-----	-----	93⅛	Sale	-----	-----	92½ June 25		95½ June 21		92½ June 25		101 Mar. 26	
12,000	60,000	Kansas City Gas 6s.....1942	-----	-----	-----	-----	-----	-----	80 June 24		92 June 7		80 June 24		96 Jan. 16	
-----	12,000	Kansas El Pow 6s A.....1937	-----	-----	-----	-----	-----	-----	-----		-----		75 May 3		90 Mar. 21	
76,000	129,000	Kansas Gas & Elec 6s.....2022	-----	-----	65	Sale	67¼	Sale	64 June 2		70 June 23		64 June 2		90 Jan. 18	
17,000	113,000	Kansas Power 5s A.....1947	-----	-----	-----	-----	-----	-----	67 June 4		77 June 22		67 June 4		90 Jan. 14	
20,000	114,000	Kansas Pow & Lt 5s B....1957	-----	-----	-----	-----	-----	-----	67 June 29		72¼ June 21		65 May 24		84 Jan. 18	
6,000	95,000	6s series A.....1955	-----	-----	-----	-----	-----	-----	84½ June 8		85 June 8		84 Apr. 11		95 Jan. 19	
50,000	350,000	Kentucky Utilities 5s.....1969	-----	-----	-----	-----	-----	-----	59 June 25		65 June 6		59 June 25		82 Jan. 18	
45,000	308,000	5s.....1961	-----	-----	64½	Sale	-----	-----	62 June 3		64½ June 1		62 June 3		82 Jan. 14	
29,000	126,000	6½s series D.....1948	-----	-----	67	Sale	72¼	Sale	66¼ June 1		75 June 24		66¼ June 1		88⅞ Jan. 20	
9,000	56,000	5½s series F.....1955	-----	-----	63	Sale	-----	-----	62 June 1		67 June 2		62 Jure 1		84 Jan. 22	
1,000	8,000	Keystone Pub Serv 5s...1978	-----	-----	-----	-----	-----	-----	68 June 18		68 June 18		68 June 18		77 Apr. 1	
11,000	94,000	Keystone Telep Co 5½s...1955	54¼	Sale	-----	-----	37½	Sale	37½ June 30		49½ June 3		37½ June 30		56 Mar. 21	
29,000	140,000	Kimberly Clark 5s A.....1943	-----	-----	-----	-----	-----	-----	80 June 27		84 June 15		80 June 27		86 Mar. 15	
173,000	1,249,000	Koppers Gas & C deb 5s.1947	-----	-----	48	Sale	57¼	Sale	46 June 2		58½ June 23		46 June 2		88 Mar. 7	
218,000	1,176,000	Deb 5½s.....1950	-----	-----	57	Sale	-----	-----	52 June 2		66¾ June 11		52 June 2		90¾ Mar. 9	
16,000	145,000	Kresge (S S) Co 5s 1945	94	Sale	-----	-----	-----	-----	85½ June 15		88½ June 2		85½ June 15		95 Jan. 11	
9,000	129,000	5s certifs of deposit...1945	-----	-----	-----	-----	75	Sale	75 June 29		82 June 14		75 June 29		93 Jan 9	
9,000	24,000	Laclede Gas Light 5½s..1935	-----	-----	-----	-----	45	Sale	38 June 2		45 June 27		38 June 2		65 Apr. 18	
17,000	83,000	Larutan Gas Corp 6½s..1935	-----	-----	40	Sale	-----	-----	39 June 15		46 June 27		32 Feb. 1		46 June 27	
331,000	1,877,000	Lehigh Pow Secur 6s....2026	76½	Sale	52¼	Sale	58¼	Sale	48¼ June 2		62 June 4		48¼ June 2		83 Mar. 9	
		Leonard Tietz Inc 7½s..1946														
60,000	84,000	Without warrants.....	-----	-----	-----	-----	-----	-----	28 June 7		32 June 21		28 June 7		51 Mar. 16	
48,000	135,000	Lexington Util 5s.....1952	-----	-----	60	Sale	-----	-----	54½ June 13		61 June 8		54½ June 13		78 Jan. 28	
85,000	428,000	Libby McNeill & Libby 5s 1942	71	Sale	45¼	Sale	-----	-----	45 June 1		57 June 15		42¾ May 19		81 Mar. 12	
4,000	196,000	Lone Star Gas Corp 5s....1942	-----	-----	-----	-----	-----	-----	76 June 10		78 June 29		76 June 10		93½ Mar. 19	
20,000	99,000	Long Island Ltg 6s.....1945	-----	-----	-----	-----	-----	-----	73½ June 27		79½ June 14		73½ June 27		99 Jan. 13	
-----	10,000	Conv deb 5½s A.....1952	-----	-----	-----	-----	-----	-----	-----		-----		79 Apr. 6		85 Mar. 9	
24,000	102,000	Los Angeles Gas & Elec 5s 51	-----	-----	82	Sale	-----	-----	77¾ June 2		85¼ June 16		77¾ June 2		96 Mar. 14	
5,000	9,000	5s.....1939	-----	-----	99¾	Sale	-----	-----	99¾ June 1		100½ June 25		99¾ May 28		100½ June 25	
26,000	62,000	5½s series I.....1949	-----	-----	94	Sale	-----	-----	93 June 3		96½ June 6		93 June 3		100½ Mar. 22	
14,000	14,000	Los Angeles Pacific 4s....1950	-----	-----	-----	-----	-----	-----	40 June 8		42 June 9		40 June 8		42 June 9	
3,000	6,000	Louisville G & E 4½s C...1961	-----	-----	-----	-----	-----	-----	90 June 6		90 June 6		90 May 9		90½ May 24	
261,000	1,007,000	Louisiana Pow & Lt 5s....1957	87¼	Sale	72	Sale	73	Sale	71 June 1		79 June 6		68 May 31		93 Mar. 8	
-----	6,000	Lukens Steel Co 8s.....1940	-----	-----	-----	-----	-----	-----	-----		-----		26 May 16		37 Apr. 2	
139,000	1,369,000	Manitoba Power 5½s.....1951	50	Sale	40	Sale	37¾	Sale	36½ June 2		44¾ June 6		36½ June 2		61 Jan. 11	
		Mansfield Min & Sm (Germ)														
7,000	57,000	7s with warrants.....1941	-----	-----	-----	-----	-----	-----	15 June 14		24 June 24		15 May 4		33 Jan. 14	
3,000	10,000	7s without warrants....1941	-----	-----	-----	-----	-----	-----	15 June 10		19 June 17		15 June 10		30 Jan 14	
201,000	898,000	Mass Gas Co 5½s.....1946	-----	-----	69	Sale	77	Sale	65 June 2		79 June 22		65 June 2		97½ Jan. 12	
258,000	731,000	5s.....1955	85	Sale	66	Sale	71½	Sale	64 June 2		n75¼ June 7		64 June 2		90 Mar. 3	
24,000	138,000	Mass Util Assoc 5s A.....1949	-----	-----	-----	-----	70½	Sale	65 June 6		73 June 18		65 June 6		90 Jan. 7	
5,000	16,000	Massey Harris 5s.....1947	-----	-----	48⅜	Sale	-----	-----	48⅜ June 1		48⅜ June 1		48⅜ June 1		55 Feb. 29	
-----	4,000	McCallum Hosiery 6½s...1941	-----	-----	-----	-----	-----	-----	-----		-----		34½ May 26		42 Jan. 7	
8,000	60,000	McCord Rad & Mfg 6s.....1943	-----	-----	-----	-----	-----	-----	5¼ June 2		10½ June 6		5¼ June 2		28 Jan. 7	
52,000	138,000	Melbourne El Supp 7½s A '46	-----	-----	-----	-----	-----	-----	70 June 1		81 June 20		60 Feb. 4		81 June 20	
31,000	182,000	Memphis P & L 5s ser A...1948	-----	-----	-----	-----	-----	-----	94 June 15		95¼ June 20		91¼ May 24		96 Jan. 14	
-----	5,000	4½s series C.....1978	-----	-----	-----	-----	-----	-----	-----		-----		87 Apr. 22		89¾ Apr. 6	
70,000	263,000	Met Edison 4s series E....1971	-----	-----	66	Sale	66¾	Sale	65 June 22		70 June 16		65 June 22		80 Jan. 4	
10,000	23,000	Mich Assoc Tel 5s A.....1961	-----	-----	53½	Sale	-----	-----	50 June 1		53½ June 1		50 June 1		60 Apr. 28	
7,000	10,000	Michigan Light Co 5s.....1946	-----	-----	-----	-----	-----	-----	100½ June 13		100½ June 21		98 Apr. 12		100½ June 21	
1,000	6,000	Michigan Pub Serv 5s A..1947	68	Sale	-----	-----	-----	-----	55 June 10		55 June 10		55 June 10		72 Jan. 26	
13,000	100,000	Middle Sts Petrol 6½s A.1945	30	Sale	-----	-----	27½	Sale	25 June 2		28 June 21		24 Apr. 13		36 Feb. 20	
92,000	3,812,000	Middle West Util 5% notes '32	65	Sale	4½	Sale	6	Sale	4 June 1		9 June 7		1¾ May 28		89½ Jan. 18	
97,000	2,917,000	Conv 5% notes.....1933	50¼	Sale	4⅛	Sale	4½	Sale	4⅛ June 1		8½ June 4		2 May 28		z69 Jan. 14	
131,000	2,611,000	Conv 5% notes.....1934	48	Sale	4⅛	Sale	4½	Sale	4 June 29		9 June 2		2 May 28		65 Jan. 14	
153,000	2,516,000	Conv 5% notes.....1935	48	Sale	4	Sale	4½	Sale	4 June 1		8 June 3		2 May 31		62½ Jan. 14	
28,000	168,000	Milwaukee G L 4½s.....1967	-----	-----	-----	-----	-----	-----	88 June 4		91 June 8		88 June 4		96 Mar. 24	
43,000	348,000	Minneapolis Gas Lt 4½s..1950	-----	-----	a66	Sale	-----	-----	62 June 3		75 June 22		62 June 3		78½ Jan. 26	
15,000	53,000	Minneapolis Gen El 5s.....1934	-----	-----	-----	-----	-----	-----	100 June 4		101½ June 20		100 June 4		101½ June 20	
34,000	167,000	Minn Pow & Lt 4½s.....1978	76	Sale	-----	-----	67	Sale	67 June 30		74½ June 4		67 June 30		79¾ Feb. 27	
35,000	79,000	1st & ref 5s.....1955	-----	-----	-----	-----	72	Sale	70 June 10		75 June 3		70 June 10		90½ Jan. 7	
37,000	150,000	Mississippi Pow 5s.....1955	-----	-----	56½	Sale	53	Sale	53 June 24		n63 June 10		53 June 24		77½ Mar. 23	
118,000	642,000	Miss Power & Light 5s...1957	69	Sale	58½	Sale	-----	-----	58½ June 1		70 June 16		56½ May 31		82½ Mar. 10	

For footnotes see page 53

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
15,000	188,000	Miss River Fuel 6s 1944	----	----	65⅛	Sale	----	----	65 June 1	70 June 6	65 June 1	90 Mar. 17
9,000	76,000	Without warrants	----	----	63	Sale	----	----	61 June 25	65 June 8	61 June 25	84 Mar. 15
80,000	431,000	Miss River Power 5s 1951	98½	Sale	----	----	96¼	Sale	86¾ June 2	97 Jpne 29	86¾ June 2	98¼ Jan. 2
------	2,000	Missouri Pub Serv 5s A 1947	----	----	----	----	----	----	----	----	55 May 9	56 May 9
		Monongahela West Penn Pub										
122,000	445,000	Service 5½s B 1953	67	Sale	58½	Sale	64½	Sale	58 June 1	64¾ June 28	54½ May 26	80½ Mar. 5
211,000	1,003,000	Montreal L H & P 5s "A" 1951	----	----	85⅛	Sale	85	Sale	84 June 6	85¾ June 4	82⅞ Feb. 2	93 Mar. 12
45,000	158,000	5s series B 1970	----	----	----	----	----	----	83 June 25	84⅜ June 15	81½ Feb. 8	87¾ Mar. 21
		Morris Plan Shares Corp—										
----	57,000	6s A without warrants 1947	----	----	----	----	----	----	----	----	49½ Feb. 18	65 Mar. 16
		Munson Steamship Line										
2,000	56,000	6½s with warr 1937	5	Sale	----	----	4½	Sale	4½ June 30	5½ June 27	4½ June 30	14 Jan. 21
137,000	881,000	Narragansett Elec Co 5s 1957	96½	Sale	93¼	Sale	91	Sale	89¾ June 14	93¼ June 1	89¾ June 14	98¼ Mar. 10
254,000	1,509,000	National Elec. Pow 5s 1978	36⅞	Sale	11¼	Sale	⅞	Sale	⅞ June 30	14¾ June 4	⅞ June 30	46½ Jan. 15
8,000	52,000	National Food Prod 6s 1944	34⅞	Sale	----	----	----	----	20 June 10	21 June 6	20 May 24	34⅜ Jan. 2
185,000	1,018,000	Nat Pow & Lt 6s "A" 2026	78	Sale	55	Sale	----	----	52½ June 2	64 June 17	52½ June 2	84⅜ Mar. 9
340,000	1,948,000	Deb 5s series B 2030	68½	Sale	47	Sale	53	Sale	40¾ June 2	55 June 17	40¾ June 2	72 Jan. 9
660,000	3,618,000	Nat Pub Serv 5s 1978	36	Sale	18⅞	Sale	6	Sale	5¼ June 30	25 June 7	5¼ June 30	45 Jan. 14
		National Tea Co—										
34,000	209,000	5% gold notes May 1 1935	----	----	----	----	62	Sale	60¼ June 2	65 June 10	60¼ June 2	78 Mar. 8
------	2,000	Nat Transcont'l Ry 4½s 1955	----	----	----	----	----	----	----	----	75 May 5	75 May 5
4,000	133,000	Nebraska Power 6s 2022	----	----	75	Sale	----	----	75 June 1	82 June 10	75 May 31	98 Mar. 5
19,000	281,000	4½s 1981	92¼	Sale	----	----	88¾	Sale	88½ June 29	91¾ June 8	88 Feb. 10	94 Mar. 14
17,000	157,000	Neisner Bros Realty 6s 1948	----	----	15	Sale	----	----	15 June 1	19 June 17	15 June 1	31½ Jan. 11
200,000	1,246,000	Nevada Calif Elec 5s 1956	72⅛	Sale	60	Sale	58¾	Sale	58¾ June 28	65¾ June 4	58¾ June 28	77 Jan. 27
2,000	2,000	New Amsterdam Gas 5s 1948	----	----	----	----	----	----	90¾ June 22	90¾ June 22	90¾ June 22	90¾ June 22
264,000	1,585,000	New Eng G & Elec Assn 5s 1947	59⅛	Sale	45¼	Sale	46½	Sale	a44 June 30	50 June 6	40¼ Apr. 11	67¾ Jan. 9
233,000	1,468,000	5s 1948	----	----	48¾	Sale	46	Sale	43 June 3	50 June 6	40 Apr. 11	68 Jan. 9
682,000	2,897,000	Conv deb 5s 1950	59	Sale	46½	Sale	43⅞	Sale	41 June 28	50½ June 6	41 Apr. 11	65¾ Jan. 9
234,000	1,947,000	New Engl Pow Assn 5s 1948	60	Sale	36	Sale	30⅛	Sale	30⅛ June 30	43¼ June 4	30⅛ June 30	67¾ Jan. 15
4,000	8,000	5s 1951	----	----	----	----	----	----	96 June 7	97 June 25	94 Apr. 4	97 June 25
212,000	1,907,000	Deb 5½s 1954	61½	Sale	40	Sale	30	Sale	30 June 30	45⅜ June 6	30 June 30	70 Jan. 11
42,000	509,000	New Orleans Pub Serv 4½s '35	75	Sale	----	----	----	----	44¾ June 11	46½ June 22	44¾ June 11	80⅞ Mar. 9
1,000	28,000	6s series A 1949	----	----	----	----	----	----	36 June 21	36 June 21	36 June 21	63 Apr. 5
------	5,000	New Rochelle Wat 5½s A '51	----	----	----	----	----	----	----	----	78 May 19	82 May 3
------	24,000	N Y Cent Elec 5½s 1950	----	----	----	----	----	----	----	----	82 May 17	88 May 11
445,000	5,211,000	New York Edison 5s C 1951	----	----	100	Sale	----	----	99⅝ June 1	103 June 7	97 Jan. 29	103¼ Apr. 30
		N Y & Foreign Invest										
16,000	167,000	5½s A with warrants 1948	----	----	40	Sale	----	----	38 June 11	41 June 1	38 June 11	60 Feb. 15
635,000	3,742,000	N Y P & L Corp 1st 4½s 1967	84⅛	Sale	80¼	Sale	81	Sale	76 June 1	90 June 4	73 May 31	90½ Apr. 16
110,000	173,000	N Y State E & G 4½s 1980	----	----	----	----	71⅜	Sale	66¼ June 2	73½ June 17	66¼ June 2	82¼ Mar. 30
------	120,000	N Y Steam Corp 5s 1956	----	----	----	----	----	----	----	----	94½ Mar. 18	94⅝ Mar. 19
2,000	11,000	N Y & Westchester Ltg 5s '54	----	----	----	----	----	----	93¼ June 27	93½ June 20	93¼ June 27	98 Mar. 14
12,000	121,000	4s 2004	----	----	----	----	----	----	80½ June 29	84 June 4	78½ Apr. 7	87 Apr. 27
81,000	553,000	Niagara Falls Power 6s 1950	101⅛	Sale	103¼	Sale	103	Sale	103 June 1	104 June 4	101⅛ Jan. 2	105 Mar. 22
9,000	93,000	5s series A 1959	99½	Sale	95⅞	Sale	----	----	95⅞ June 1	99 June 28	95½ Apr. 16	100½ Jan. 6
81,000	807,000	Nippon Elec Pow 6½s 1953	----	----	37	Sale	31	Sale	30 June 25	38 June 13	30 June 25	59 Feb. 23
13,000	32,000	Nor Amer L & P 5% notes '33	----	----	----	----	----	----	87¾ June 7	90 June 8	87½ May 14	91⅝ Apr. 5
19,000	98,000	Serial 5% notes 1934	----	----	----	----	----	----	69 June 22	73 June 2	60½ Feb. 2	83⅝ Apr. 7
25,000	76,000	Serial 5% notes 1935	----	----	63	Sale	----	----	56 June 10	63 June 1	56 June 10	78 Mar. 4
46,000	97,000	Serial 5% notes 1936	----	----	----	----	----	----	54 June 10	63 June 4	54 June 10	77 Apr. 4
56,000	353,000	Nor Cont Util 5½s A 1948	----	----	21	Sale	24	Sale	21 June 1	24 June 30	21 May 28	40 Mar. 8
------	1,000	5½s series A reg 1948	----	----	----	----	----	----	----	----	a32 Mar. 2	a32 Mar. 2
36,000	147,000	Nor Ind Pub Serv 5s 1966	----	----	62	Sale	70	Sale	62 June 1	73¾ June 13	62 June 1	87½ Jan. 13
25,000	66,000	5s series D 1969	----	----	----	----	----	----	64¾ June 3	71 June 17	64¾ June 3	88 Jan. 12
23,000	170,000	4½s E 1970	----	----	62½	Sale	----	----	62½ June 1	67 June 23	62½ May 26	81½ Jan. 9
126,000	724,000	Nor Ohio P & L 5½s 1951	92	Sale	86½	Sale	89	Sale	85 June 2	90 June 20	85 June 2	96¾ Mar. 10
18,000	138,000	Nor Ohio Trac & Lt 5s 1956	----	----	----	----	----	----	79 June 8	81 June 29	79 Jan. 6	89¼ Mar. 9
		Nor States Power										
62,000	311,000	5½% notes 1940	----	----	----	----	75	Sale	75 June 4	78½ June 24	75 May 27	92 Mar. 23
218,000	1,906,000	4½s 1961	83⅛	Sale	79¼	Sale	80⅞	Sale	78½ June 2	86 June 4	77⅛ May 31	91 Mar. 10
		North Texas Utilities—										
7,000	29,000	7s without warrants 1935	----	----	----	----	----	----	50 June 2	75½ June 3	50 June 2	85 Mar. 3
------	1,000	Northwest Electric 6s 1935	----	----	----	----	----	----	----	----	93½ May 9	93½ May 9
35,000	169,000	Northwest Pow 6s A 1960	----	----	----	----	9	Sale	8½ June 25	15 June 20	8 May 28	43½ Mar. 10
96,000	790,000	Ohio Edison Co 5s 1960	93⅜	Sale	83	Sale	86⅛	Sale	81¾ June 2	88 June 17	80 May 28	95 Jan. 8
82,000	404,000	Ohio Power 5s series B 1952	95	Sale	83	Sale	89	Sale	83 June 1	91¼ June 22	83 June 1	96 Jan. 12
256,000	1,195,000	4½s series D 1956	87½	Sale	78	Sale	78⅞	Sale	74 June 2	85 June 15	74 June 2	92½ Apr. 22
1,000	2,000	Deb 6s 2024	----	----	----	----	----	----	73 June 18	73 June 18	73 June 18	83 May 7
19,000	24,000	Ohio Public Serv 6s C 1953	----	----	----	----	----	----	70 June 16	75½ June 21	70 June 16	88 Apr. 19
21,000	98,000	5s series D 1954	----	----	----	----	----	----	65 June 15	70¼ June 21	65 June 15	88¾ Jan. 7
28,000	47,000	5½s series E 1961	----	----	77	Sale	----	----	70 June 2	77 June 1	70 June 2	83 Apr. 19
115,000	730,000	Oklahoma Gas & El 5s 1950	85¾	Sale	67⅛	Sale	74½	Sale	67⅛ June 1	76½ June 28	67 May 31	87⅝ Jan. 4
73,000	85,000	6s series A 1940	----	----	65	Sale	----	----	60 June 27	67½ June 2	60 June 27	75 May 13
21,000	57,000	Okla Pow & Water 5s A 1948	----	----	----	----	----	----	43 June 2	51½ June 28	43 June 2	61 Apr. 26
11,000	52,000	Osgood Co 6s with warr 1938	----	----	25	Sale	----	----	24 June 1	30 June 18	24 June 1	50 Jan. 11
6,000	40,000	Oswego Falls Co 6s 1941	----	----	----	----	----	----	35 June 2	40 June 8	35 June 2	58½ Mar. 8
231,000	1,236,000	Pacific Gas & El 1st 4½s 1957	----	----	84	Sale	----	----	83 June 2	90 June 4	82¼ May 26	94 Apr. 29
71,000	610,000	1st & ref 6s B 1941	102½	Sale	100⅜	Sale	102¾	Sale	100 June 2	103¼ June 7	100 June 2	105⅞ May 11
221,000	1,481,000	1st & ref 5½s C 1952	100⅞	Sale	98	Sale	98¼	Sale	94¾ June 2	100½ June 4	94¾ June 2	103 Apr. 28
136,000	304,000	1st & ref 5s D 1955	----	----	93	Sale	93½	Sale	93 June 1	96¼ June 17	91 May 31	98⅛ May 10
275,000	2,021,000	1st & ref 4½s F 1960	88	Sale	84	Sale	85	Sale	82¾ June 2	89¼ June 4	82 May 26	93½ Apr. 28
		Pacific Investing 5s A 1948										
27,000	216,000	Without warrants	----	----	----	----	63	Sale	59½ June 15	63¼ June 29	56 Jan. 6	67 Mar. 16
5,000	14,000	Pacific Ltg & Pow 5s 1942	----	----	----	----	----	----	100 June 16	102 June 7	100 June 16	103⅛ May 5
91,000	784,000	Pacific Power & Light 5s 1955	----	----	52	Sale	61	Sale	50½ June 1	66⅛ June 21	50½ June 1	85 Feb. 29
183,000	1,640,000	Pacific Western Oil 6½s 1943	52½	Sale	49½	Sale	54½	Sale	47 June 3	55¼ June 27	47 June 3	71½ Mar. 9
7,000	55,000	Park & Tilford 6s 1936	----	----	----	----	----	----	43 June 18	45 June 3	43 June 18	60 Feb. 23
77,000	587,000	Penn Cent Lt & Pow 4½s 1977	74	Sale	70½	Sale	63	Sale	63 June 30	70⅝ June 1	63 June 30	79½ Jan. 9
5,000	49,000	5s 1979	----	----	----	----	----	----	68 June 28	74 June 23	68 June 28	86 Jan. 15
		Penn Dock & Warehouse Co										
15,000	21,000	6s with warrants 1949	----	----	----	----	----	----	18 June 20	20 June 13	18 June 20	25 Jan. 16
47,000	286,000	Penn Electric 4s series F 1971	----	----	----	----	----	----	64½ June 28	67 June 7	64½ June 28	76 Mar. 14
4,000	7,000	Penn Glass Sand 6s 1952	----	----	----	----	----	----	72 June 13	72 June 13	70 Apr. 22	72 June 13
------	2,000	Pa & N Y Canal & RR 5s 1939	----	----	----	----	----	----	----	----	80 May 21	84 May 20
		Penn-Ohio Edison 6s 1950										
40,000	320,000	Without warrants	----	----	----	----	57	Sale	50 June 4	61 June 20	50 June 4	84¾ Mar. 10
241,000	457,000	5½s series B 1959	----	----	43	Sale	----	----	41½ June 1	58 June 6	41 May 31	79 Mar. 1
99,000	754,000	Penn-Ohio P & L 5½s A 1954	93¾	Sale	86	Sale	88⅜	Sale	84 June 10	90½ June 22	84 June 10	100¼ Mar. 11
69,000	141,000	Penn Power Co 5s 1956	----	----	82¾	Sale	86¼	Sale	81⅞ June 3	87¾ June 17	81⅞ June 3	92 Apr. 14
5,000	20,000	Penn Pub Serv 6s C 1947	----	----	----	----	----	----	86 June 29	90 June 9	86 June 29	94½ Mar. 16
1,000	2,000	5s series D 1954	----	----	----	----	----	----	84 June 6	84 June 6	84 June 6	85 Feb. 26
1,000	85,000	Penn Telep Corp 5s C 1960	----	----	----	----	----	----	87 June 6	87 June 6	87 June 6	94½ Jan. 25
18,000	103,000	Penn Water & Pow 4½s 1968	----	----	88⅜	Sale	----	----	87¾ June 29	90¼ June 23	86½ Jan. 6	91½ May 5
20,000	66,000	5s 1940	----	----	101	Sale	----	----	100 June 15	101 June 1	100 Apr. 16	102 May 10
2,000	30,000	Penn Water Serv 5s A 1967	----	----	----	----	----	----	61¾ June 6	63½ June 29	60 Jan. 4	70 Feb. 13
25,000	376,000	Peoples Gas Lt & Coke 4s B '81	79¾	Sale	----	----	----	----	68 June 28	74⅞ June 7	68 May 28	82 Mar. 21
2,000	2,000	4½% serial notes 1935	----	----	----	----	----	----	80 June 22	80 June 22	80 June 22	80 June 22
28,000	193,000	Peoples Lt & Pow 5s 1979	----	----	----	----	----	----	1 June 6	1¼ June 6	1 June 6	6 Jan. 20
42,000	153,000	Phila Electric Co 5s 1966	----	----	----	----	102¼	Sale	102 June 3	103⅜ June 7	101¾ Mar. 29	104 Apr. 28
259,000	1,484,000	Phila Elec Power 5½s 1972	----	----	98⅜	Sale	101	Sale	98 June 2	102⅜ June 15	98 June 2	105⅜ Apr. 26
------	46,000	Phila Rapid Transit 6s 1962	----	----	----	----	----	----	----	----	55 Jan. 5	68½ Jan. 23
		Phila Suburb Cos G & E										
24,000	99,000	1st & refunding 4½s 1957	----	----	----	----	----	----	94½ June 23	97 June 4	94 Jan. 5	97 June 4
11,000	25,000	Phila Suburb Water 5s 1955	----	----	92¼	Sale	----	----	90 June 8	92¼ June 1	90 June 8	94½ May 7
		Piedmont Hydro-Electric Co										
91,000	438,000	6½s class A 1960	----	----	37½	Sale	----	----	36¼ June 4	43 June 7	34⅞ May 28	63¼ Mar. 8
23,000	58,000	Piedmont & Northern 5s 1954	----	----	----	----	----	----	50 June 14	55 June 3	50 May 26	64½ Feb. 25
13,000	103,000	Pittsburgh Coal 6s 1949	81¾	Sale	----	----	68	Sale	68 June 29	70¼ June 2	68 June 29	90 Jan. 13
60,000	169,000	Pittsburgh Steel 6s 1948	80	Sale	----	----	61½	Sale	56½ June 10	72 June 21	56½ June 10	85 Jan. 12
14,000	91,000	Poor & Co 6s 1939	----	----	----	----	----	----	43 June 3	48 June 22	40 May 26	70 Mar. 8
------	6,000	Portland Gas & Coke 5s 1940	----	----	----	----	----	----	----	----	91 Mar. 9	92½ Mar. 16
70,000	307,000	Potomac Edison 5s ser E 1956	88⅞	Sale	----	----	----	----	72½ June 29	76 June 13	72½ June 29	90 Mar. 9
9,000	51,000	4½s series F 1961	----	----	----	----	70	Sale	69 June 17	70 June 30	69 June 17	81 Mar. 15
2,000	4,000	Potomac Elec Pow 6s B 1953	----	----	104½	Sale	----	----	104½ June 1	104½ June 1	104½ June 1	105 May 11
1,000	1,000	Consol mtge 5s 1936	----	----	----	----	----	----	101½ June 21	101½ June 21	101½ June 21	101½ June 21
------	6,000	Potrero Sugar 1st 7s 1947	----	----	----	----	----	----	----	----	5 Apr. 13	10 Jan. 14
------	18,000	Power Corp of Can 5s A 1957	----	----	----	----	----	----	----	----	57 Apr. 15	63 Mar. 14
12,000	101,000	4½s series B 1959	----	----	----	----	40	Sale	37 June 25	43 June 2	37 June 25	60 Mar. 10
8,000	93,000	Power Corp of N Y 5½s 1947	----	----	----	----	----	----	50 June 18	55 June 6	50 June 18	72 Mar. 15
5,000	5,000	6½s series A 1942	----	----	----	----	----	----	67 June 9	70 June 27	67 June 9	70 June 27
87,000	484,000	Procter & Gamble 4½s 1947	----	----	99	Sale	99¼	Sale	98½ June 7	100½ June 11	96¼ Feb. 10	100½ May 12

For footnotes see page 53.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid	June 1. Ask	June 30. Bid	June 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices
$	$	BONDS (Continued)										
126,000	470,000	Prussian Elec 6s----1954	-----	-----	15¼	Sale	26¾	Sale	15¼ June 1	26¾ June 28	15¼ June 1	31 Feb. 16
------	14,000	Pub Serv of N H 4½s B--1957	-----	-----	-----	-----	-----	-----	-----	-----	81 May 5	85 Jan. 28
		Pub Service Co of N J—										
68,000	409,000	6% perpetual certificates--	-----	-----	101¼	Sale	102	Sale	100½ June 2	103 June 11	100½ Apr. 11	107 Mar. 7
45,000	90,000	Pub Serv of Nor Ills 5s C-1966	-----	-----	72½	Sale	-----	-----	70 June 1	75½ June 8	70 June 1	90 Jan. 8
26,000	26,000	5s----1956	-----	-----	-----	-----	75⅝	Sale	70½ June 13	76 June 28	70½ June 13	76 June 28
22,000	129,000	4½s series D----1978	-----	-----	-----	-----	-----	-----	66 June 14	70 June 7	66 June 14	81¾ Mar. 9
25,000	315,000	4½s series E----1980	78¼	Sale	-----	-----	-----	-----	60¼ June 29	a68¼ June 20	60¼ June 29	84 Jan. 22
131,000	1,120,000	4½s series F----1981	78¾	Sale	65⅞	Sale	61	Sale	60½ June 29	72¾ June 7	60½ June 29	82½ Jan. 16
52,000	279,000	Pub Serv of Okla 5s D---1957	75	Sale	57	Sale	60	Sale	57 June 1	64 June 4	55½ May 26	79¼ Jan. 19
3,000	12,000	5s series C----1961	-----	-----	-----	-----	-----	-----	61½ June 4	65 June 6	58⅛ May 28	65 June 6
36,000	59,000	Pub Serv Subsid 5½s A--1949	-----	-----	39¼	Sale	-----	-----	38 June 27	43 June 6	38 June 27	50 Jan. 9
324,000	1,199,000	Puget Sound P & L 5½s-1949	-----	-----	58⅞	Sale	59¾	Sale	56¾ June 2	63½ June 7	56¾ June 2	81½ Mar. 8
73,000	368,000	5s series C----1950	-----	-----	58½	Sale	58¼	Sale	55¼ June 2	a61 June 20	55¼ June 2	77½ Mar. 9
241,000	1,316,000	4½s series D----1950	69⅛	Sale	55⅝	Sale	54½	Sale	52⅝ June 2	56½ June 1	52⅝ June 2	73 Mar. 10
------	12,000	Quebec Power 5s----1968	-----	-----	-----	-----	-----	-----	-----	-----	72½ May 20	75 Feb. 25
20,000	71,000	Queens Boro G & E 5½s-1952	-----	-----	-----	-----	-----	-----	54 June 2	75 June 4	54 June 2	82½ Mar. 30
------	22,000	4½s----1958	-----	-----	-----	-----	-----	-----	-----	-----	82 May 7	83 May 9
		Radio-Keith-Orpheum—										
6,000	36,000	Deb 6s full paid----1941	-----	-----	-----	-----	-----	-----	49 June 7	49 June 7	40 May 27	106 Jan. 16
		Reliance Management 5s-1954							a55½ June 20	a55½ June 20	65 Mar. 2	88⅜ Jan. 4
2,000	121,000	With warrants-----	-----	-----	-----	-----	-----	-----	56½ June 1	80 June 18	53 May 10	81 Mar. 2
192,000	274,000	Rem'ton Arms 5½% notes '33	-----	-----	56½	Sale	-----	-----	7 June 2	12½ June 23	7 May 27	25 Jan. 26
52,000	633,000	Republic Gas Corp 6s A--1945	-----	-----	7⅛	Sale	12	Sale	7 June 2	8 June 7	7 June 2	14 Mar. 31
3,000	19,000	6s A ctfs of deposit----1945	-----	-----	-----	-----	-----	-----	15 June 30	21⅞ June 9	15 June 30	40 Jan. 14
43,000	351,000	Rochester Cent Pow 5s A 1953	-----	-----	20	Sale	15	Sale	15 June 1	29 June 28	13 May 26	35 Jan. 9
401,000	1,012,000	Ruhr Gas Co 6½s-----1953	21¾	Sale	15½	Sale	26¾	Sale	20 June 2	23 June 8	15 May 17	27 Feb. 15
46,000	192,000	Ruhr Housing 6½s A----1958	20	Sale	-----	-----	-----	-----	58½ June 24	62 June 2	58½ June 24	84¾ Jan. 7
24,000	167,000	Ryerson (Jos T) & Sons 5s1943	-----	-----	-----	-----	-----	-----				
58,000	331,000	St Louis Gas & Coke 6s--1947	-----	-----	8	Sale	-----	-----	8 June 1	10 June 2	5 May 26	23 Jan. 14
5,000	19,000	St Paul Gas Light 5s----1944	-----	-----	-----	-----	-----	-----	97½ June 24	99 June 3	97⅜ Apr. 21	99 May 19
181,000	1,723,000	Safe Harbor Water Pr 4½s '79	90¾	Sale	88¾	Sale	-----	-----	87¾ June 2	92½ June 16	87¾ June 2	95 Apr. 28
26,000	35,000	Salmon River Power 5s--1952	-----	-----	-----	-----	100¼	Sale	100¼ June 30	101 June 30	95 Feb. 11	101 June 30
5,000	186,000	San Ant Pub Serv 5s-----1958	-----	-----	-----	-----	-----	-----	69¾ June 6	69¾ June 6	69¾ June 6	85 Apr. 1
------	5,000	5s series B reg----1958	-----	-----	-----	-----	-----	-----	-----	-----	82 Apr. 1	82 Apr. 1
30,000	33,000	San Joaquin L & P 6s B--1952	-----	-----	97	Sale	-----	-----	95 June 2	98½ June 4	95 June 2	102 Apr. 11
80,000	220,000	Sauda Falls Co 5s-----1955	-----	-----	87	Sale	-----	-----	85 June 1	93½ June 7	84¼ May 31	99¼ Feb. 13
		Saxon Public Works—										
1,063,000	3,491,000	5% G notes----1932	25½	Sale	37½	Sale	40	Sale	36 June 8	44 June 28	25¼ Jan. 5	44¾ Feb. 6
3,000	68,000	Schulte Real Est Co 6s---1935	-----	-----	-----	-----	-----	-----	15 June 11	15 June 11	15 June 11	40 Jan. 9
38,000	215,000	6s without warrants---1935	-----	-----	15	Sale	12	Sale	12 June 30	15 June 1	12 June 30	42 Feb. 13
55,000	345,000	Scripps (E W) Co 5½s---1943	-----	-----	55	Sale	54¼	Sale	52 June 16	64 June 8	52½ June 16	70⅛ Mar. 19
2,000	52,000	Servel Inc 5s----1948	-----	-----	-----	-----	-----	-----	51½ June 27	55 June 10	50 May 20	75 Feb. 16
350,000	1,544,000	Shawinigan W & P 4½s--1967	-----	-----	55	Sale	56½	Sale	53 June 14	59½ June 24	52½ May 23	76 Mar. 12
104,000	588,000	4½s series B----1968	-----	-----	-----	-----	55¾	Sale	53½ June 3	57¼ June 25	53½ June 3	76 Mar. 10
186,000	990,000	5s series C----1970	-----	-----	61¾	Sale	63	Sale	60¾ June 2	65 June 24	59¾ May 19	86 Mar. 14
274,000	1,556,000	4½s series D----1970	-----	-----	55⅛	Sale	55½	Sale	52 June 2	57½ June 21	52 June 2	75 Mar. 10
12,000	82,000	Sheffield Steel 5½s-----1948	-----	-----	-----	-----	-----	-----	54½ June 2	60 June 8	52 Apr. 21	70 Jan. 7
3,000	35,000	Sheridan Wyo Coal 6s---1947	-----	-----	-----	-----	-----	-----	17 June 28	17 June 28	17 June 28	35 Mar. 23
		Silica Gel Corp 6½% notes										
3,000	31,000	with warrants----1932	-----	-----	-----	-----	24	Sale	24 June 30	26 June 24	24 June 30	40 Jan. 11
------	157,000	Snider Pack 6% notes---1932	24	Sale	-----	-----	-----	-----	-----	-----	24 Jan. 2	59½ May 23
2,000	2,000	Class A ctfs of deposit----	-----	-----	-----	-----	-----	-----	31 June 10	31 June 10	31 June 10	31 June 10
------	1,000	6s conv B certifs of deposit-	-----	-----	-----	-----	-----	-----	-----	-----	29 May 4	29 May 4
34,000	76,000	Sou Carolina Power 5s--1957	-----	-----	52¾	Sale	50	Sale	47 June 11	52¾ June 1	47 June 11	70 Mar. 8
887,000	3,594,000	Southeast P & L 6s-----2025	77	Sale	47¾	Sale	53½	Sale	44 June 2	58½ June 6	44 June 2	85 Mar. 9
238,000	1,675,000	Southern Calif Edison 5s 1951	98	Sale	94½	Sale	96	Sale	94½ June 1	98 June 4	94 Feb. 9	99½ May 9
57,000	287,000	General 5s----1939	-----	-----	101	Sale	101⅝	Sale	101 June 1	102½ June 3	98⅛ Feb. 17	102¾ Mar. 14
110,000	510,000	Refunding mtge 5s----1952	97⅞	Sale	95¼	Sale	96½	Sale	94⅜ June 2	98 June 4	93½ Feb. 11	99¼ May 9
205,000	1,037,000	Ref Mtge 5s----1954	-----	-----	95¼	Sale	96⅜	Sale	95¼ June 1	98 June 17	93 Feb. 10	99 May 9
------	630,000	Ref mtge. 5s new----1954	-----	-----	-----	-----	-----	-----	-----	-----	95 Apr. 5	98¾ Apr. 22
4,000	4,000	4½s----1955	-----	-----	-----	-----	-----	-----	90 June 14	90 June 14	90 June 14	90 June 14
32,000	472,000	Southern Calif Gas 5s---1937	-----	-----	73	Sale	-----	-----	71½ June 2	76 June 22	71½ June 2	88¼ Mar. 10
------	29,000	5s----1957	-----	-----	-----	-----	-----	-----	-----	-----	84 Jan. 28	91 Mar. 22
3,000	19,000	5½s Series B----1952	-----	-----	-----	-----	-----	-----	88 June 16	89½ June 28	88 June 16	97 Mar. 26
7,000	207,000	1st & ref 4½s----1961	-----	-----	73½	Sale	-----	-----	73½ June 1	80½ June 6	70 May 31	86½ Mar. 12
		Southern Gas Co 6½s 1935										
11,000	85,000	Without warr----	-----	-----	-----	-----	-----	-----	62 June 2	67 June 24	62 June 2	80½ Mar. 29
160,000	1,186,000	Southern Nat Gas 6s----1944	29½	Sale	28	Sale	27	Sale	27 June 30	32 June 4	26 Feb. 4	43 Mar. 12
13,000	161,000	Without privilege----	-----	-----	34	Sale	-----	-----	27 June 28	35 June 18	27 Jan. 27	41 Mar. 11
9,000	31,000	So'west Assoc Tel 5s A---1961	-----	-----	30	Sale	-----	-----	30 June 1	43 June 17	30 June 1	55 Apr. 7
		Southwestern Dairies—										
2,000	9,000	6½s with warr----1938	-----	-----	-----	-----	-----	-----	4 June 25	4 June 25	4 May 10	6½ Jan. 14
83,000	572,000	Southwestern G & E 5s--1957	71	Sale	-----	-----	-----	-----	62¾ June 3	69¼ June 17	58 Apr. 15	80 Feb. 25
53,000	213,000	Southwestern L & P 5s--1957	62⅛	Sale	-----	-----	55	Sale	47½ June 2	56 June 16	47½ June 2	72 Jan. 27
31,000	318,000	Southwest Nat Gas 6s---1945	-----	-----	15	Sale	-----	-----	13¾ June 14	21 June 29	11¾ May 3	34 Mar. 1
163,000	706,000	Southwestern P & L 6s--2022	75	Sale	-----	-----	-----	-----	35½ June 2	50⅝ June 6	35½ June 2	81 Jan. 14
9,000	149,000	Staley (A E) Mfg 6s-----1942	65	Sale	48	Sale	-----	-----	47 June 2	48¾ June 7	47 June 2	70 Jan. 27
292,000	1,698,000	Standard Gas & Elec 6s--1935	75	Sale	40	Sale	42½	Sale	42¼ June 2	47¼ June 17	32¼ June 2	78¾ Mar. 10
228,000	1,521,000	Conv 6s----1935	74½	Sale	40⅞	Sale	41¼	Sale	35 June 2	a48¾ June 17	35 June 2	79 Mar. 10
384,000	1,418,000	6s----1951	65½	Sale	34	Sale	33½	Sale	30 June 2	42¼ June 7	30 June 2	73 Jan. 14
115,000	776,000	6s----1966	-----	-----	31½	Sale	32¼	Sale	30 June 2	43 June 7	30 May 31	71 Jan. 14
20,000	450,000	Standard Invest 5½s----1939	52½	Sale	-----	-----	-----	-----	52 June 4	56 June 17	50½ May 31	60¼ May 5
13,000	136,000	5s without warrants----1937	-----	-----	-----	-----	-----	-----	50 June 2	54 June 29	50 June 2	60 Apr. 15
413,000	1,768,000	Stand Power & Lt 6s----1957	64⅞	Sale	27¾	Sale	31⅜	Sale	26 June 2	39¾ June 24	23¼ May 31	68¾ Jan. 14
29,000	116,000	Standard Telep 5½s A---1943	-----	-----	28⅜	Sale	32	Sale	27 June 2	32 June 30	27 June 2	51 Jan. 8
		Stinnes (Hugo) Corp										
99,000	673,000	7s Oct 1 '36 without warr--	-----	-----	23½	Sale	-----	-----	23½ June 1	25¼ June 25	22 May 4	31 Mar. 3
144,000	991,000	7s 1946 without warrants--	25	Sale	19½	Sale	-----	-----	17¼ June 9	25½ June 27	17¼ June 9	29½ Jan. 7
------	1,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	-----	-----	67 Jan. 7	67 Jan. 7
------	2,000	Stutz Motor Car 7½s----1937	-----	-----	-----	-----	-----	-----	-----	-----	31 Apr. 12	31 Apr. 12
35,000	222,000	Sun Oil 5½s----1939	89	Sale	90	Sale	92	Sale	89 June 7	92½ June 28	88 Jan. 5	96 Mar. 10
5,000	127,000	5% notes----1934	-----	-----	-----	-----	-----	-----	91 June 6	94 June 16	86 Feb. 2	94 June 16
3,000	8,000	Sun Pipe Line 5s----1940	-----	-----	-----	-----	-----	-----	83½ June 25	83½ June 25	83½ June 25	90 Mar. 7
69,000	439,000	Super Power of Ill 4½s--1970	-----	-----	57½	Sale	-----	-----	56½ June 2	60⅜ June 24	52 Apr. 11	72 Jan. 15
3,000	9,000	6s----1961	-----	-----	-----	-----	-----	-----	78 June 6	78 June 6	78 June 6	87½ Mar. 3
79,000	471,000	4½s----1968	70	Sale	55	Sale	54¼	Sale	54¼ June 30	60½ June 22	54¼ June 30	74 Jan. 20
192,000	913,000	Swift & Co 5s----1940	-----	-----	75	Sale	80½	Sale	74 June 2	82 June 17	67 May 17	95 Mar. 14
155,000	863,000	5s----1944	-----	-----	93¾	Sale	96½	Sale	92½ June 2	98⅛ June 24	92¼ June 2	101 Mar. 16
114,000	1,088,000	Syracuse Ltg 5s B----1957	-----	-----	-----	-----	94½	Sale	94 June 27	97⅞ June 4	94 Apr. 9	97⅞ June 4
17,000	25,000	1st & ref 5½s----1954	-----	-----	-----	-----	-----	-----	100 June 2	103½ June 15	100 June 2	104 May 19
32,000	217,000	Tenn Elec Power 5s----1956	-----	-----	-----	-----	82¾	Sale	78 June 2	83¾ June 30	78 June 2	92¼ Mar. 9
2,000	5,000	Tenn Power Co 5s----1962	-----	-----	-----	-----	-----	-----	85 June 10	85 June 10	83 Feb. 5	92 Feb. 26
18,000	108,000	Tenn Pub Serv 5s----1970	-----	-----	-----	-----	-----	-----	68½ June 2	74 June 23	68½ June 2	86 Mar. 19
		Terni Hydro-Electric Co—										
123,000	834,000	6½s without warrants 1953	58	Sale	45	Sale	43½	Sale	42½ June 14	45½ June 22	42 May 27	61 Feb. 2
29,000	169,000	Texas Cities Gas 5s----1948	-----	-----	35½	Sale	-----	-----	32½ June 27	37 June 2	32½ June 27	48½ Mar. 17
199,000	1,151,000	Texas Elec Service 5s----1960	77⅞	Sale	65	Sale	66¼	Sale	65 June 1	73½ June 23	63 May 31	85¾ Mar. 11
44,000	328,000	Texas Gas Utilities 6s----1945	-----	-----	-----	-----	-----	-----	9¼ June 17	11 June 3	8 Apr. 29	24 Feb. 15
190,000	929,000	Texas Power & Lt 5s----1956	89	Sale	71¼	Sale	73¼	Sale	67 June 2	79 June 15	67 June 2	92½ Feb. 29
------	489,000	6s----2022	-----	-----	-----	-----	-----	-----	-----	-----	78 Apr. 11	94 Mar. 24
61,000	274,000	5s----1937	-----	-----	-----	-----	91	Sale	90 June 16	92 June 17	90 June 16	98 May 2
15,000	183,000	Thermoid Co 6s with warr1934	-----	-----	-----	-----	-----	-----	24½ June 25	30 June 2	24½ June 25	43 Mar. 2
5,000	5,000	Tide Water Power 5s A---1979	-----	-----	-----	-----	52	Sale	52 June 30	55 June 18	52 June 30	55 June 18
------	5,000	Toledo Edison Co 5s----1947	-----	-----	-----	-----	-----	-----	-----	-----	86 Apr. 26	87 May 18
20,000	177,000	Tri Utilities Deb 5s----1979	-----	-----	⅜	Sale	-----	-----	¼ June 17	⅝ June 1	½ Apr. 5	3½ Jan. 21
86,000	245,000	Twin City Rap Tr 5½s A-1952	-----	-----	28¼	Sale	-----	-----	28 June 21	29½ June 6	24¼ May 6	32¼ Apr. 12
141,000	822,000	Ulen & Co 5s----1944	-----	-----	12¾	Sale	11	Sale	10 June 28	13⅝ June 6	10 June 28	34¾ Mar. 9
13,000	107,000	Union Amer Invest 5s A-1948	-----	-----	-----	-----	-----	-----	63 June 2	65 June 25	63 May 26	71¾ Feb. 19
		Union Electric Lt & Pow (Mo)										
39,000	280,000	5s se s B----1967	95	Sale	-----	-----	-----	-----	96 June 24	98⅜ June 13	90 Feb. 24	100 Mar. 18
177,000	1,256,000	Union Ind Corp 5s----1950	91¼	Sale	84¼	Sale	-----	-----	84 June 2	92 June 22	84 May 26	96⅛ Mar. 10
2,000	3,000	Union Terminal Co 5s---1942	-----	-----	-----	-----	-----	-----	a75 June 14	a75 June 14	86 May 17	86 May 17
35,000	61,000	United Elec of N J 4s---1949	-----	-----	-----	-----	92½	Sale	91½ June 20	92½ June 22	91½ June 20	93⅛ May 7
		United El Serv (Unes) 7s 1956										
77,000	449,000	Without warrants-----	-----	-----	35	Sale	-----	-----	32 June 1	47 June 6	32 June 1	65 Feb. 23
482,000	975,000	United Indus 6½s----1941	22	Sale	17⅜	Sale	32	Sale	15½ June 1	32½ June 22	14½ May 26	32½ June 22
187,000	277,000	1st 6s----1945	-----	-----	-----	-----	32¼	Sale	20 June 2	35 June 23	19 May 16	35 June 23
82,000	327,000	United Lt & Pow 6½s----1974	62½	Sale	-----	-----	-----	-----	34 June 14	40 June 6	34 June 14	66 Jan. 15
164,000	901,000	Deb 6s----1975	56	Sale	-----	-----	35½	Sale	30 June 2	39¾ June 7	30 May 31	66 Jan. 15
22,000	159,000	5½s----1959	81½	Sale	-----	-----	54	Sale	54 June 30	62 June 10	54 June 30	85 Jan. 2

For footnotes see page 53.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask	June 30. Bid.	June 30. Ask	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$	BONDS (Concluded)														
342,000	1,848,000	United Lt & Rys 5½s 1952	59	Sale			35½	Sale	32½	June 14	42	June 7	32½	June 14	68½	Jan. 14
46,000	349,000	6s series A 1952					61	Sale	61	June 16	62¾	June 28	61	June 16	88	Mar. 3
2,000	66,000	Deb 6s series A 1973							38	June 15	38½	June 15	38	June 15	64	Mar. 12
		United Porto Rican Sugar														
5,000	5,000	6½% series A 1957							12	June 17	12	June 17	12	June 17	12	June 17
10,000	149,000	United Pub Serv 6s 1942	15	Sale			3	Sale	2	June 3	4	June 20	2	Apr. 20	29	Jan. 14
6,000	34,000	U S Radiator 5s ser A 1938			22¼	Sale			22¼	June 1	26	June 27	21	May 26	40	Mar. 24
16,000	37,000	United Rys of Havana 7½s '36							15	June 13	20¾	June 15	15	June 13	31	Feb. 15
	52,000	U S Rubber 6½% notes 1932											96	Jan. 4	100	Feb. 4
9,000	135,000	Serial 6½% notes 1933							81½	June 29	86½	June 2	66	Jan. 14	86½	June 2
37,000	127,000	Serial 6½% notes 1934			37¼	Sale	42	Sale	37¼	June 1	50	June 16	35	May 17	63	Jan. 7
7,000	85,000	Serial 6½% notes 1935					30	Sale	30	June 30	36	June 9	27½	May 5	63	Jan. 13
2,000	91,000	Serial 6½% notes 1936	46½	Sale					30	June 10	30	June 10	26	Apr. 16	46½	Jan. 2
47,000	247,000	Serial 6½% notes 1937							21½	June 2	29	June 22	21½	June 2	43¼	Mar. 9
19,000	105,000	Serial 6½% notes 1938							24	June 9	29	June 22	24	Apr. 19	39½	Mar. 9
40,000	127,000	Serial 6½% notes 1939					25	Sale	25	June 2	30	June 18	21	Apr. 8	39	Jan. 26
26,000	132,000	Serial 6½% notes 1940					29	Sale	25	June 14	29	June 28	22¼	Apr. 14	40	Jan. 21
112,000	1,994,000	Serial 6s 1933			64½	Sale	67	Sale	64	June 2	68	June 15	59¾	Jan. 6	69¾	Jan. 16
	80,000	Utah Power & Light 5s 1944											69⅛	May 2	83	Jan. 15
10,000	39,000	6s series A 2022							46	June 28	58	June 4	46	June 28	70¾	Apr. 7
40,000	645,000	Utica Gas & El 5s E 1952			88	Sale			88	June 1	91	June 15	88	June 1	94¼	Mar. 11
	10,000	Valspar Corp 6s 1946											5	Jan. 22	12	Mar. 24
8,000	30,000	Valvoline Oil 7s 1937							61	June 29	64	June 29	61	June 29	85	Feb. 20
	5,000	Van Camp Packing 6s 1948											39½	Mar. 28	40½	Apr. 6
		Van Sweringen Corp—														
	20,000	6s with warrants 1935											10	May 25	49	Jan. 30
21,000	244,000	Virginia Elec Power 5s 1955			80	Sale			80	June 1	86	June 6	80	June 1	98	Jan. 13
	52,000	5½s 1942											95½	Mar. 16	96½	Apr. 8
1,000	10,000	Virginia Power Co 5s 1942							93½	June 18	93½	June 18	92	Feb. 23	94½	May 26
75,000	635,000	Virginia Pub Ser 5½s A 1946			59½	Sale	55	Sale	54¼	June 30	62	June 6	54	Apr. 14	79¼	Feb. 26
54,000	230,000	6s 1946	57½	Sale			35½	Sale	34½	June 10	42	June 16	34½	June 10	70½	Feb. 3
57,000	538,000	5s series B 1950	64	Sale	55¾	Sale	54	Sale	53	June 29	58	June 6	53	June 29	74	Feb. 23
		Waldorf Astoria Corp—														
43,000	1,206,000	1st 7s with warrants 1954	19	Sale	3¾	Sale			3¾	June 1	n10	June 13	3¼	May 31	20½	Jan. 9
	5,000	Wanamaker (J) Phila 5½s 49											93	May 19	93	May 19
8,000	73,000	Ward Baking Co 6s 1937			78	Sale	78	Sale	73	June 30	80	June 6	73	June 30	90⅝	Mar. 5
2,000	160,000	Wash Water Power 5s 1960	95	Sale			88⅜	Sale	88⅜	June 25	88⅜	June 25	88⅜	June 25	97½	Jan. 12
		Western Newspaper Union—														
36,000	249,000	Conv deb 6s 1944					17¾	Sale	15½	June 3	19½	June 21	14½	Apr. 29	29½	Jan. 21
90,000	260,000	West Penn Elec 5s 2030			36½	Sale	45	Sale	35¾	June 1	47½	June 23	35¾	May 27	66	Feb. 26
22,000	134,000	West Penn Pow 4s H 1961							84	June 29	86	June 16	84	June 29	92	Mar. 22
	1,000	West Penn Traction 5s 1960											74	Mar. 12	74	Mar. 12
313,000	1,906,000	West Texas Util 5s A 1957	59⅞	Sale	27	Sale	37	Sale	27	June 1	40	June 16	27	June 1	65	Feb. 19
43,000	230,000	West United G & E 5½s A 55			64	Sale	76⅝	Sale	64	June 1	77	June 30	62½	May 31	80	Mar. 26
36,000	201,000	Westvaco Chlorine 5½s 1937			101½	Sale			100	June 7	101¾	June 16	99	Feb. 9	102	May 12
2,000	6,000	Wheeling Elec Co 5s 1941							95	June 8	99	June 8	95	June 8	98	Apr. 29
	19,000	Wickwire Spencer 7½s 1932											45	Jan. 8	46	Jan. 16
13,000	34,000	Wis Elec Pow 5s A 1954			93	Sale			90	June 1	94¾	June 17	90	June 1	95¼	May 23
2,000	85,000	Wisconsin P & L 5s E 1956							71½	June 13	73	June 6	71½	June 13	89	Jan. 15
41,000	164,000	5s series F 1958							69¾	June 8	73	June 20	69	May 25	88	Jan. 12
		Wisconsin Pub Serv														
	71,000	6s Series A 1952											75	May 24	95	Apr. 1
3,000	22,000	5½s Series B 1958							73	June 2	75	June 21	73	June 2	91	Jan. 18
40,000	102,000	Yadkin River Power 5s 1941					78	Sale	78	June 31	84	June 9	78	June 31	93½	Mar. 30
14,000	29,000	York Rys Co 5s 1937							70	June 2	79	June 2	70	June 2	83¼	Apr. 22
		FOREIGN GOVERNMENT AND MUNICIPAL														
		Agricul Mtge Bk Rep of Col—														
40,000	333,000	20-year 7s Jan 15 1946	22	Sale					23½	June 18	30	June 28	22	Jan. 2	35	Jan. 28
32,000	370,000	20-year 7s Jan 15 1947	22	Sale					23¼	June 18	28	June 21	21	Jan. 4	34	Jan. 29
195,000	216,000	Baden (Germany) 7s 1951			16⅞	Sale			16⅞	June 1	31	June 9	16⅝	May 24	31	June 9
128,000	1,560,000	Buenos Aires (Prov) 7½s 1947			33	Sale			26¼	June 24	34⅜	June 7	26¼	June 24	44	Apr. 7
60,000	470,000	7s 1952			29½	Sale	24½	Sale	24½	June 20	29⅛	June 1	24⅛	June 20	43½	Jan. 28
15,000	113,000	Cauca Valley (Dept of) Rep of Colombia extl s f 7s 1948	11	Sale					3¾	June 2	5½	June 10	3	May 28	15⅞	Jan. 14
		Cent Bk of German State &														
279,000	1,656,000	Prov Banks 6s 1951			20½	Sale	37½	Sale	20½	June 1	39	June 28	20½	May 31	40½	Feb. 10
140,000	519,000	6s 1952					30	Sale	11½	June 2	32	June 29	11½	May 28	36½	Feb. 17
20,000	113,000	Danish Cons Munic 5½s 1955			60	Sale			60	June 1	66½	June 14	53	Jan. 7	75	Mar. 29
17,000	46,000	5s 1953							53½	June 21	56½	June 11	45	Feb. 13	64⅞	Mar. 29
		Danzig P & Wat'way Bd														
15,000	147,000	external s f 6½s 1952			25	Sale			24	June 13	25½	June 29	24	June 13	44½	Jan. 13
404,000	2,139,000	German Cons Munic 7s 1947	23¼	Sale	16	Sale	24	Sale	16	June 1	26½	June 27	15	May 31	35⅞	Jan. 14
409,000	1,783,000	6s 1947	20¾	Sale	14	Sale	22¼	Sale	13⅞	June 1	25½	June 25	13¼	May 31	32	Mar. 9
60,000	224,000	Hanover (City) Ger 7s 1939			14	Sale			14	June 1	23	June 22	14	June 1	36	Jan. 28
76,000	228,000	Hanover (Prov) 6½s 1949							15	June 3	19¼	June 24	15	May 26	31	Jan. 14
		Indus Mtge Bk of Finland														
117,000	513,000	1st mtge coll s f 7s 1944	s50	Sale	53¾	Sale	52	Sale	49	June 24	54	June 1	49	June 24	70	Apr. 7
2,000	53,000	Lima (City), Peru, 6½s 1958							4½	June 29	6	June 6	3½	Feb. 19	9¼	Mar. 9
2,000	22,000	Maranhao (State) 7s 1958			5	Sale			5	June 1	5	June 1	5	June 1	10	Feb. 16
32,000	144,000	Medellin (Colombia) 7s 1951					11½	Sale	10	June 9	11½	June 24	9¾	May 20	18	Jan. 13
		Mendoza (Prov) Argentina														
58,000	516,000	7½s 1951			21½	Sale			21½	June 1	24½	June 6	20¾	May 21	41	Apr. 14
27,000	425,000	Mtge Bk of Bogota 7s 1947	20½	Sale	27¼	Sale			24¾	June 2	28	June 25	20½	Jan. 2	37	Jan. 25
54,000	435,000	7s issue of 1927 (A&O) 1947							24⅞	June 15	26½	June 16	20½	Jan. 4	37	Jan. 23
21,000	562,000	Mtge Bank of Chile 6s 1931					11	Sale	9	June 16	11	June 30	9	June 16	16	Feb. 17
6,000	53,000	Mtge Bank of Denmark 5s 1972							52	June 2	53	June 2	51	May 23	68	Mar. 16
2,000	210,000	Netherlands 6s 1972			103¼	Sale			103¼	June 1	103½	June 4	101	Mar. 2	104⅝	Feb. 24
13,000	104,000	Parana (State of), Braz 7s '58							3¾	June 16	5	June 21	3¾	June 16	11¾	Jan. 26
61,000	169,000	Rio de Janeiro 6½s 1959			3½	Sale	3	Sale	3	June 2	5	June 3	3	June 2	16	Jan. 20
5,000	80,000	Russian Govt 6½s 1919							¾	June 29	¾	June 29	¾	Apr. 21	1¼	Jan. 28
9,000	369,000	6½s certificates 1919							¾	June 6	¾	June 6	½	Apr. 14	1	Jan. 7
15,000	103,000	5½s 1921							¾	June 21	1	June 2	⅝	May 25	1¼	Jan. 29
	60,000	5½s certificates 1921											¾	Feb. 23	1⅛	Jan. 26
		Saar Basin Con Counties														
27,000	113,000	7s 1935			88	Sale	94½	Sale	88	June 1	95	June 25	83	Jan. 9	95	May 3
93,000	155,000	Saarbruecken (City) 7s 1935							98	June 3	103½	June 21	88	Mar. 18	103½	June 21
		Santa Fe (City) Argentina														
17,000	58,000	Republic extl 7s 1945			25	Sale			22	June 28	30	June 16	20	May 18	38½	Mar. 17
5,000	112,000	Santiago (Chile) 7s 1949	10¼	Sale			3¾	Sale	3¾	June 30	4	June 3	3¾	June 30	13	Feb. 18
	15,000	Santiago (City of) 7s 1961											4	May 17	13	Jan. 21

"**Under the rule**" sales affecting the range were made as follows in 1932:
Blackstone Valley Gas & Electric 5s 1939, $1,000 at 102¼ May 19
Central Power 5s D 1957, $1,000 a 7 Mar. 7
Cities Service pref. B, 10 at 5 Jan. 11
Dallas P. & L. 6s 1949, $1,000 at 105 Apr. 5
Houston L. & P. 5s A 1953, $3,000 at 96 May 3
Interstate Telep. 5s A 1961, $2,000 at 68 May 9
Iowa P. & L. 4½s 1958, $1,000 at 81½ Apr. 1
Jones & L. Steel 5s 1939, $3,000 at 103½ Mar. 31
Kansas City Gas 6s 1942, $4,000 at 98 Mar. 1
Netherlands 6s 1972, $10,000 at 106 Jan. 5
Nipissing Mines, 100 at 1¼ Mar. 23
Pacific G. & E. 5½s C, 1952, $2,000 at 103½ Apr. 27
Pub. Ser. Nor. Ill. 4½s '78, $1,000 at 85 Feb. 8
Rio de Janeiro 6½s, 1959, $12,000 at 16½ Jan. 18
Russian Govt. 5½s ctfs., 1921, $1,000 at 1½ Feb. 4
Shawinigan Water & Power 4½s B 1968, $2,000 at 78 Mar. 10
Stinnes (H.) deb. 7s, 1936, $1,000 at 31½ Jan. 25
Sylvanite Gold Mines, 100 at ¾ Jan. 27
Toledo Edison 5s 1947, $1,000 at 94 Apr. 26
Union Gulf Corp. 5s 1950, $1,000 at 98 Mar. 9
United Lt. & Rys. deb. 6s 1973, $2,000 at 65¼ Mar. 9
Welch Grape Juice, 25 at 37¼ Jan. 27
Wheeling Electric 5s 1941, $1,000 at 101 May 18

"**Deferred delivery**" sales affecting the range were made as follows in 1932:
Am. Capital Corp. com. B, 700 at ⅛ June 14
American Solvents & Chemical 6½s w. w. 1936, $1,000 at 14½ Mar. 17
Bell Tel. of Can. 5s 1957, $9,000 at 94½ Mar. 7
Central Pub. Ser. cl. A, 100 at ¼ June 7
Central States Elec. com. 100 at ⅛ June 1
Cities Service deb. 5s 1950, $4,000 at 16½ May 28
Commerz und Privat 5½s '37, $1,000 at 29 May 28
Com'wealth & Sou. warrants, 500 at ⅛ June 15
Gen. W. W. & El. 6s B 1944, $10,000 at 6 June 6
Hamburg Elev. Underground & Street Ry. 5½s 1938, $5,000 at 23½ May 25
Gillette Safety Razor 5s 1940, $1,000 at 94 ar. 7
Interstate Equities Corp. 200 at ⅛ May 21
Interstate Power 5s 1957, $5,000 at 70 Mar. 10
Ind & Mich. Elec. 5s 1955, $2,000 at 94 Mar. 12
K. C. Gas 1st 6s 1942, $5,000 at 97½ Jan. 15
Middle West Util. 5s 1934, $1,000 at 17½ May 28
Middle West Util. 5s 1935, $5,000 at 1⅞ May 28
New Bradford Oil 500 at ¼ Feb. 8
Pacific Western Oil 6½s w. w. 1943, $1,000 at 40½ June 7
Piedmont Hydro-Electric 1st & ref. 6½s 1960, $2,000 at 51 Jan. 7
Pub. Ser. Nor. Ill., 7% pf., 75 at 68 Apr. 5
Reliance Management 5s w. w. 1954, $1,000 at 50 June 23
Securities Corp. General, 300 at 2 Apr. 9
Southwest Dairy Products deb. 6½s 1938, $1,000 at 7 Jan. 20
Superpower Co. 6s 1961, $1,000 at 77 June 7
Tri-Utilities Corp. deb. 5s '79, $2,000 at 3¼ Feb. 1
Union Term. (Dallas) 5s '42, $2,000 at 75 June 14
West Penn El. deb. 5s 2030, $1,000 at 53¼ Jan. 4

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
June ... Shares	145,912	741,061	June	$5,000	$4,000
Jan. 1 to June 30	2,515,391	3,364,556	Jan. 1 to June 30	40,000	449,000

AGGREGATE SALES		NEW YORK PRODUCE EXCHANGE	Price Jan. 2 1932.		PRICES IN JUNE.						RANGE SINCE JAN. 1.	
In June.	Since Jan. 1.	BONDS			June 1.		June 30.		Lowest.	Highest.	Lowest.	Highest.
$	$	Par.	Bid.	Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
	$5,000	Louisiana Geo Explor 7s_1935									70 Mar. 8	70 Mar. 8
Shares.	Shares.	STOCKS Par.										
24,000	275,000	Admiralty Alaska Gold....$1	.15	Sale	10c	Sale	6c	8c	7c June 8	12c June 10	7c May 23	23 Feb. 3
	100	Allied Atlas Cap.....*	7½		7		6½				7½ Apr. 21	7½ Apr. 21
	1,600	Allied General $3 pref.....*			8	15¼	8	15¼			7⅞ Apr. 20	11 May 10
	200	Am Util General A con 20									¼ Mar. 10	¼ Mar 10
500	500	Amulet Mines, Ltd.....*	10c	25c	5c	10c	5c	20c	10c June 2	10c June 2	10c June 2	10c June 2
500	6,000	Andes Petroleum.....5	.03	.07	3c	9c	3c	6c	6c June 6	6c June 6	.03 Jan. 6	10c Apr. 6
	100	Assoc Dye & Print v t c....*	¼	1⅜	¼	⅝	¼	⅝			½ Mar. 9	½ Mar. 9
5,800	45,300	Bagdad Copper.....1	.40	.60	15c	20c	20c	50c	20c June 7	30c June 13	20c Apr. 21	.70 Jan. 27
1,000	15,900	Bancamerica-Blair Cap.....1	1⅛	1¼	1	1¼	¾	1	¾ June 27	1⅛ June 4	¾ June 27	2¼ Mar. 2
	9,800	Basin Montana Tunnel A....*	2.35	Sale		2		2			1.50 Feb. 18	2.90 Feb. 15
	40,000	Belmont Metals Corp.....1	.20	.32	10c	25c		25c			.08 Mar. 23	.35 Jan. 16
	1,500	Big Missouri Mining.....1	.12	Sale	3c	10c	3c	10c			.12 Jan. 2	.13 Jan. 5
	3,000	Black Hawk Cons Mines....1			10c	20c	10c	20c			22c Feb. 2	.30 Jan. 25
	500	Chemical Research.....*	1⅛	1⅝	¼	1	¾	1½			1¼ Apr. 9	1¼ Apr. 9
	600	Columbia Baking.....*	½	¾	¼	½	⅛	⅝			½ Mar. 11	¾ Mar. 3
	300	Columbia Baking 1st pref..*	1½	3	1½	2½	1	3			1⅝ May 28	2 Feb. 19
	19,500	Como Mines.....1	.10	.19	5c	10c		10c			7c Apr. 12	.19 Mar. 10
	3,500	Corporate Trust Shares....	2.20	Sale	1.20	1.40	1.10	1.30			1.25 May 31	2.36 Feb. 18
	300	AA.....*			1.40	1.60	1.00	1.50			1.80 Mar. 31	1.80 Mar. 31
200	200	Corporate Trust Shares A S..			1.40	1.60	1.00	1.50	1.50 June 16	1.50 June 16	1.50 June 16	1.50 June 16
500	1,800	Detachable Bit of Amer....*	1	1½		1¼			¼ June 20	¼ June 20	¼ June 20	1¾ Jan. 21
500		Detroit & Canada Tunnel..*	.20	Sale	10c	40c	10c	40c	10c June 15	10c June 15	.10 Jan. 7	29c Feb. 3
	100	Diversified Trust Shares C..	2.55	Sale							2.55 Jan. 2	2.55 Jan. 2
	7,400	Eagle Bird Mine capital....1	5½	Sale	25c	1.50	25c	2.50			1 Mar. 28	6½ Jan. 19
	1,400	Eldorado Gold Mines Ltd....1	.70	1.00	65c	85c	90c	1.25			1.00 Apr. 19	1.46 Feb. 24
1,800	1,800	Fada Radio & Electric.....1			2½	3½			2¾ June 8	3⅛ June 13	2¾ June 8	3⅛ June 13
26,800	118,100	Fuel Oil Motors Corp.....10	3¾	Sale	⅝	Sale	⅝	Sale	½ June 1	1⅜ June 4	½ June 1	4 Jan. 8
	2,500	General Mln Mill & Pow....1		.33	15c			25c			.20 Jan. 7	.35 Jan. 8
	100	General Water Treatment..*	2½	7	1	4	1	4½			2½ Jan. 27	2½ Jan. 27
200	2,500	Golden Cycle Corp Cap....10	10	13	9	10	8	8½	8 June 9	8⅛ June 11	8 June 9	11½ Jan. 15
	300	Granada Gold Mines.....*	.75	1.25	50c	75c	50c	75c			1.00 Mar. 10	1.03 Feb. 13
	300	Group No Two Oil.....1	.80	2.00	¾		¾				⅛ Mar. 30	⅛ Mar. 30
1,300	5,050	Helena Rubenstein pref....*	6	8½	4	5	3	4¾	3 June 28	5⅜ June 8	3 June 28	10¼ Mar. 7
	3,400	Hendrick Ranch Royalties..*	½	1	½	1½	½	1			½ Jan. 16	1½ Mar. 30
	400	Home Insurance Co.....10	13¼	15½	7½	8½	7¼	8¼			9½ May 4	10⅛ Apr. 28
	1,000	Homestead Oil & Gas.....1	.25	.40	10c	20c	10c	20c			33c Feb. 29	33c Feb. 29
	1,000	Howey Gold Mines Ltd.....1	.10	.35	25c	32c	25c	35c			30c Feb. 13	30c Feb. 13
300	4,900	Huron Holding C-D.....1			38c	⅝	35c	50c	½ June 7	½ June 7	½ May 21	1⅛ Mar. 7
14,000	101,000	Internat'l Rustless Iron....1	.22	Sale	18c	Sale	15c	20c	15c June 2	19c June 8	15c June 2	42c Feb. 20
	2,000	Interstate Natural Gas....*	7½	8	6	9	5	9			7½ Feb. 8	10½ Feb. 17
	200	Ironrite Ironer.....*	2	2⅛	15c	1.00	15c	1.00			⅝ Mar. 14	1 Feb. 25
300	14,100	Jenkins Television.....*	1	Sale	½	⅝	¼	½	50c June 2	50c June 2	45c May 5	1¼ Jan. 23
	700	Kelvinator of Canada.....*	¼	4	1	5	1	5			2⅞ Feb. 19	5 Feb. 23
1,000	38,000	Keystone Cons Mines Ltd...1	.15	.25	3c	12c	2c	12c	5c June 18	5c June 18	2c May 25	.25 Jan. 4
700	30,300	Kildun Mining.....*	2.55	2.70	1.60	Sale	1.55	2.00	1.55 June 1	2.00 June 2	1.55 Feb. 8	3.00 Apr. 15
	400	Kinner Air & Motor.....*	½	1⅛		1⅛		1⅛			⅞ Apr. 2	1 Feb. 2
	100	Lessings, Inc.....5	8	11	6½	10	5½	9			9 May 16	9 May 16
	200	Leverage Fixed Trust Shs....	.65	.87	40c	60c	35c	50c			75c Feb. 29	75c Feb. 29
	1,000	Lincoln Petroleum 1	.10	.50	20c	40c	15c	35c			25c Feb. 27	25c Feb. 27
23,500	246,500	Macassa Mines Ltd.....1		.32	14c	18c	18c	21c	17c June 3	24c June 4	12c May 31	.37 Mar. 21
	700	Macfadden Publications....*	3	6	1¾	3	1½	2¾			2⅜ May 28	5 Feb. 11
10	790	$6 Preferred.....*	24	27	14	17	10½	12½	14 June 17	14 June 17	14 June 17	30 Feb. 25
	100	Maxweld Corp.....*	¾	2	½						1½ Jan. 11	1½ Jan. 11
	100	Merch & Mfrs Fire Insur....5									3¾ Feb. 11	3¾ Feb. 11
	500	Metal Textile Corp.....*	1	4	1	3	1	3			2 May 16	4½ Jan. 11
6,400	39,500	Mid-Cont Pub Serv A.....*	12¼	Sale	5	Sale	4¼	Sale	3 June 29	7½ June 11	3 June 29	13⅜ Jan. 23
	5,500	Moss Gold Mines Ltd.....1			20c	30c	23c	30c			24c May 25	40c Mar. 23
	1,000	National Aviation A warrants	⅛								⅛ Feb. 9	⅛ Feb. 9
	300	National Liberty Ins.....$2	2½	2½	2½	2¾	1⅜	2⅛			2½ May 25	4½ Mar. 23
	3,500	National Pinetree Products.*	1⅝	2⅛							1½ Mar. 14	2¼ Mar. 19
200	1,100	North Amer Trust Shs...1953	2.31	Sale	1.40	1.65	1.35	1.55	1.50 June 9	1.51 June 10	1.50 June 9	2.60 Jan. 18
	500	No Amer Trust Shares ..1955			1.25	1.45	1.25	1.45			1.55 May 3	2.45 Jan. 21
	400	North Amer Tr Shares...1956			1.25	1.45	1.25	1.45			1.55 May 3	2.25 Mar. 28
	500	North Butte Mining....$2.50	.40	.50							.45 Jan. 6	.45 Jan. 6
	7,000	Patricia Birch Lake Min....1	.12	Sale							.12 Jan. 2	.15 Jan. 15
1,500	20,000	Petroleum Conversion.....5	1	1⅜	1¾	Sale	1⅜	1½	1 June 16	2 June 1	1 June 16	3⅜ Feb. 1
	200	Petroleum Derivatives.....*									3 Mar. 5	5 Mar. 5
	500	Public Fire Insurance.....5	1½	3½							2½ Jan. 28	2½ Jan. 28
	100	Radio Securities A.....5	1⅛	1½	1½			1¼			1⅛ Jan. 4	1⅛ Jan. 4
600	24,000	Railways Corp.....*	3	9	4	5	3½	Sale	2 June 29	3½ June 30	2 June 29	8⅝ Apr. 14
100	300	Reliance Internat $3 pref...*					11½		12½ June 29	12½ June 29	12½ June 29	13 Apr. 6
	1,000	Reno Gold Mines Ltd.....1			30c	40c	30c	50c			25c Feb. 18	25c Feb. 18
200	2,300	Rhodesian Selec Tr Ltd...5 sh	1	1½	½	¾	½	¾	¾ June 13	¾ June 13	¾ May 23	1⅜ Feb. 10
	100	Roxy Theatres Corp A.....*	4	7	½	1½	½	1½			3 Feb. 8	3 Feb. 8
	1,900	Royalties Management A...*	⅝	1	½	¾	¼	¾			⅝ Jan. 13	¾ Feb. 18
	28,000	Sanabria Television.....*	3	Sale		2⅛		2⅛			1½ Mar. 12	3¼ Jan. 6
500	2,100	Seaboard Fire & Mar Ins...10	3½	5½	2	5½	1	Sale	1 June 28	2 June 28	1 June 28	4¾ Jan. 11
100	200	Seaboard Surety.....$10	7½	9½		10		6	5½ June 7	5½ June 7	5½ June 7	8¼ Apr. 8
	1,900	Seaboard Util Shares warr...	⅛	3-16	1/16	¼	1/16	⅜			1-16 Mar. 11	½ Feb. 17
	100	Shamrock Oil & Gas.....*									⅛ Feb. 15	⅛ Feb. 15

* No par value.

AGGREGATE SALES		NEW YORK PRODUCE EXCHANGE STOCKS	Price Jan. 3 1981.		PRICES IN JUNE.						RANGE SINCE JAN. 1.	
					June 1.		June 30.		Lowest.	Highest.	Lowest.	Highest.
In June.	Since Jan. 1.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Shares	Shares											
------	2,000	Sherritt-Gordon Mines 1	45c	55c	15c	26c	18c	30c	------	------	25c Apr. 26	32c Apr. 5
17,400	217,600	Shortwave & Television 1	1⅜	Sale	¾	Sale	⅝	Sale	½ June 8	¾ June 1	½ May 5	2 Jan. 11
1,000	12,500	Siscoe Gold Mines Ltd 1	.30	.50	45c	55c	50c	62c	60c June 13	61c June 28	50c May 20	.70 Mar. 5
------	700	Splitdorf Electric *	½	¾	------	½	------	½	------	------	½ Jan. 28	¾ Feb. 5
------	200	Studebaker Chemical *	------	------	⅛	1	------	------	------	------	1 Apr. 20	1 Apr. 20
------	100	Super Corp of America B	2.50	3.50	1.50	4.00	------	4.00	------	------	1.85 May 27	1.85 May 27
------	400	Swedish Ball Bearing 100 kr	------	------	------	------	------	------	------	------	12 May 12	20 Jan. 14
------	200	Sylvestre Utilities A *	------	2	15c	⅝	15c	1.00	------	------	½ May 21	½ May 21
------	1,900	Tobacco Products *	------	------	4⅛	6½	4⅞	6¼	------	------	5½ Apr. 2	6⅝ Mar. 10
------	100	C-D *	------	------	2¾	4	3	4¼	------	------	4 Mar. 29	4 Mar. 29
------	300	A *	------	------	4½	6	4⅞	6½	------	------	5½ May 10	6⅜ Mar. 18
------	12,500	Tom Reed Gold Mining 1	.40	.55	10c	18c	8c	14c	------	------	14c May 26	.48 Jan 6
100	600	Treadwell Yukon 1	.50	1.25	1.00	2.00	1.00	2.00	1.00 June 9	1.00 June 9	1 00 June 9	2.50 Mar. 9
------	300	Trustee Standard Oil B	3.35	3.70	------	------	------	------	------	------	2.87 Apr. 12	3.62 Mar. 8
------	850	U S Elec Lt & Pow tr ctf B *	3.68	Sale	1.87	2.10	1.70	2.00	------	------	2.30 May 19	3.68 Jan 2
------	100	U S Fidelity & Guaranty 10	------	------	------	------	------	------	------	------	7½ Jan. 26	7⅞ Jan. 26
------	300	Utilities Hydro & Rails w w *	¼	⅞	------	2	------	2	------	------	¼ Jan. 6	2 Jan 13
------	300	Utilities Hydro & Rails war	------	¼	------	¼	------	¼	------	------	1/16 May 3	1/16 May 3
------	5,500	Van Sweringen Corp *	.12	.50	5c	45c	5c	45c	------	------	.10 Mar. 26	25c Feb. 4
------	1,000	Vipond Cons Mines 1	30c	60c	20c	30c	20c	35c	------	------	30c Apr. 28	30c Apr. 28
------	100	Warner Aircraft Corp *	------	------	¼	¾	¼	1	------	------	¼ May 6	½ May 6
------	3,000	Wellington Oil of Calif cap 1	------	------	------	------	------	------	------	------	1.55 Mar. 15	1.70 Feb. 18
5,800	183,800	Western Television *	2	Sale	¾	1⅛	½	Sale	½ June 30	1 June 6	½ June 30	2½ Jan. 7
------	250	Wisconsin Holding A 10	------	10	------	5	------	5	------	------	7 Mar. 7	10¼ Mar. 4
2,100	3,800	York Penn Gas & Utilities 1	------	------	1⅝	1⅞	½	2	1 June 27	2⅛ June 2	1 June 27	2¼ May 17
------	700	Yosemite Holding v t c *	½	1	½	⅞	¼	⅞	------	------	⅝ Jan. 21	¾ Jan. 20
2,500	63,000	Zenda Gold Mining 1	.05	.16	11c	14c	10c	11c	10c June 7	13c June 4	5c Feb. 8	24c Apr. 26

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
June	Shares 618,000	3,008,000	June	$265,000	$1,020,000
Jan. 1 to June 30	8,823,000	20,319,200	Jan. 1 to June 30	7,717,000	5,674,000

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
	83,000	Allied Owners 6s 1945			39 40		35½ 37		36 June 15	37 June 6	31¾ Apr. 5	46¼ Mar. 11
5,000	100,000	Chicago City Ry 5s 1927	45¼	46½	36¼ Sale		33½ 36		33½ June 3	38 June 21	33½ June 3	49 Mar. 9
75,000	202,000	Certificates of deposit 1927	45¼	46½	5 8		6 8				6⅝ Apr. 28	10 Jan. 14
	42,000	Chic City & Con Rys 5s 1927	7	12	41½ 42½				40 June 2	41½ June 9	35 Apr. 13	50 Jan. 2
18,000	310,000	Chicago Railways 5s 1927	50	Sale	38 Sale				38 June 1	41 June 21	35 Apr. 13	50 Jan. 2
63,000	336,000	1st mtge 5s ctf of dep 1927	50	Sale	10 11¾				9½ June 3	10 June 2	8¾ Apr. 2	12½ Jan. 15
40,000	68,000	5s series A 1927	8½	11	5 7¾				5 June 17	5 June 17	4½ Mar. 1	7¾ Jan. 22
20,000	27,000	5s series B 1927	4	7	2 5	2 5					3⅛ Mar. 8	3⅛ Mar. 8
	10,000	Adjustment 4s 1927	2	5	6 7¾	6 7¾			6 June 2	6 June 2	6 June 2	6 June 2
10,000	10,000	Purchase money 5s 1927	6	10	86½ 89	91 94					94¾ Feb. 29	98½ Mar. 17
	34,000	Comm Edison 1st m 5s A 1953	96	100	84 88	91 94			88 June 4	90¼ June 7	88 June 4	98⅛ Jan. 11
4,000	19,000	5s series B 1954		102							90 Mar. 7	90 Mar. 7
	1,000	1st mtge 4½s C 1956									89½ Mar. 23	89½ Mar. 23
	1,000	1st mtge 4½s D 1957		97	40 42½	38 42					60 Feb. 26	67½ Jan. 14
	22,000	Commonw Sub Corp 5½s 1948				92					22¾ Apr. 8	28 Apr. 9
	2,000	Federal Pub Service 6s 1947				27		27			27½ Mar. 21	27½ Mar. 21
	1,000	Great Lakes Util 5½s 1942		30					34½ June 29	35¾ June 27	34½ June 29	35¾ June 27
10,000	10,000	Grigsby-Grunow 6s 1936									72½ Apr. 2	75 Mar. 3
	2,000	Holland Furnace 6s 1936			65						⅛ May 4	38½ Jan. 14
	6,220,000	Insull Util Inv 6s 1940	30	Sale		⅛		⅛			12 Mar. 3	24¾ Jan. 27
	15,000	5s without warrant 1949	20									
		Kansas Power & Light—									91½ Jan. 28	91½ Jan. 28
	5,000	1st & ref 6s C 1947									17 June 29	37 Mar. 16
3,000	22,000	Metrop West Side 4s 1938	38	41⅛	18 22	19 22	17 June 29	17 June 29			29½ Apr. 1	29½ Apr. 1
	3,000	Extension 4s 1938	37½	41	16 20	17 20					40 Feb. 9	40 Feb. 9
	2,000	Nat Pole & Treating 6s 1936									33 Feb. 6	33 Feb. 6
	1,000	Nat Pub Service 5s 1978	33								72¼ June 9	90 Jan. 23
6,000	24,000	Pub Serv 1st ref gold 5s 1956							72¼ June 9	72½ June 9	44½ May 12	54 Feb. 18
	6,000	Pub Ser Sub Corp 5½s A 1949			38 40	40					30 Apr. 9	34 Apr. 9
	2,000	Standard Pub Serv 6s 1948									92¼ June 2	100¼ Mar. 31
7,000	32,500	Swift & Co 1st s f g 5s 1944	99½	101	94½ 97	96 99	92¾ June 2	93 June 2				
		208 So La Salle St Bldg—									40½ Mar. 16	42¼ Mar. 5
	42,500	1st mtge 5½s 1958	45	66¾							23¼ Feb. 1	23¼ Feb. 1
	1,000	United Public Serv 6s A 1942		52				52			45½ Mar. 7	45½ Mar. 7
	2,000	United Pub Util 6s A 1947		82½								

Shares.	Shares.	STOCKS Par.										
750	5,438	Abbott Laboratories com *	26	28	21 Sale	19½ 21½	18¼ June 2	21 June 1	18¼ June 2	31¾ Jan. 13
500	6,650	Acme Steel Co 25	14½	15½	9 9¼	9 Sale	9 June 2	9 June 2	9 May 28	17½ Jan. 25
110	1,430	Adams (J D) Mfg com *	11	12	6 8	5 9½	5¼ June 15	6 June 3	5¼ June 15	12 Jan. 20
	1,700	Adams Royalty Co com *	1⅛	Sale	1 3½	1 3½			1 Jan. 29	1¼ Feb. 6
	1,100	Ainsworth Mfg Corp com 10	5¼	Sale	4½ 5	3 5			5¼ Jan. 2	6 Feb. 20
	400	All-Amer-Mohawk class A 5	⅛	⅛	⅛ ⅜	⅛			⅛ Mar. 15	¼ Mar. 3
750	19,400	Allied Motor Ind Inc com *	¼	Sale	⅛ ¼	⅛	⅛ June 18	⅛ June 18	⅛ Feb. 27	⅛ Jan. 15
300	1,550	Allied Products Corp cl A *	2	7	3¼ Sale	4 Sale	3¼ June 1	4 June 8	3¼ June 1	6½ Mar. 2
359		Amer & Dominion com 3				3½	¼ June 20	2 June 15	¼ June 20	2 June 15
50	1,350	American Equities Co com *	1¾	2¼	1¼ 2¼	1½ 1¾	1⅝ June 20	1⅝ June 20	1⅝ June 20	2¾ Jan. 21
	80	Amer Fur Mart Bldg pfd 100				4¾			5 Mar. 1	10 Jan. 18
210	2,321	American Pub Serv pref 100	36	40	5¼ 13	5¼ 8	5 June 23	8 June 8	5 May 11	50 Jan. 14
	5,700	Amer Radio & Tel St Corp *	½	¾					½ Jan. 4	¾ Jan. 14
	50	Amer Util & Gen class B *	⅛	⅛	7½	7½			⅛ Apr. 22	⅛ Apr. 22
	100	Amer-Yvette Co Inc com *		1	1				1 Mar. 3	1 Mar. 3
	8,300	Appalachian Gas Corp com *	¼	⅜					½ Apr. 20	½ Jan. 7
150	3,800	Art Metal Works com *	2	2½	1¼ Sale	1 2	1¼ June 1	1¼ June 1	1¼ June 1	2½ Jan. 6
100	1,150	Associates Investment Co *	54	55	40 42	38¾ 40	40 June 2	40 June 2	40 June 2	54 Jan. 6
310		Associated Apparel com *					¾ June 14	¾ June 14	¾ June 14	¾ June 14
	700	Assoc Tel & Tel Co $6 w w *	63	67	60	30			50 Apr. 13	66 Mar. 10
20	2,250	Class A *	49½	50	10	2 10	16 June 4	16 June 4	10 May 24	54¼ Jan. 28
	390	7% preferred 100	76	78	13¼ 37½				68¾ Apr. 12	77 Mar. 12
1,550	36,000	Assoc Tel Util Co com *	12¼	12¾	1⅛ 1⅜	1 Sale	1 June 27	1½ June 9	1 June 27	12⅛ Jan. 4
20	340	$6 conv pref A *	25	37	10	8	4 June 27	4 June 27	4 June 27	35 Feb. 9
	610	$7 cum pref *	40	50	16½	14			15⅜ Apr. 22	43 Jan. 21
	890	Backstay Welt Co com *	2	10	3 10	3 4			3 Feb. 19	3¼ Mar. 10
		Balaban & Katz Corp—								
160	390	Common 25		49	10	5 10	3 June 21	5 June 11	3 June 21	26 Mar. 29
	40	Preferred 100		82	20 59	20 62			65 May 13	81⅞ Jan. 4
1,800	5,200	Bastian-Blessing Co com *	6¾	8	2¼ Sale	3 5	2¼ June 1	4¼ June 2	2 May 31	8 Feb. 2
	400	Baxter Laundries Inc A *	⅛	¼				⅜	¼ Jan. 14	¼ Jan. 14
	300	Beatrice Creamery com 50							10¼ Jan. 15	10⅛ Jan. 15
8,150	200,200	Bendix Aviation Corp com *	17¾	Sale	4½ Sale	5 Sale	4½ June 1	6 June 4	4½ May 26	18⅜ Jan. 14
230	13,680	Binks Mfg Co cl A cv pref *	1	3	1½ 1⅝	1½ 1¾	1½ June 2	1¾ June 6	1½ June 2	5⅜ Jan. 15
	520	Blums Inc conv pref *	4	24½	3½ 4	3 3¾			3¼ May 26	4½ Feb. 16
12,300	184,300	Borg-Warner Corp com 10	9⅜	Sale	3⅞ Sale	3¾ Sale	3½ June 30	4¾ June 4	3¾ May 26	12¾ Mar. 5
310	1,240	7% preferred 100		85	52 Sale	55 60	52 June 1	55 June 29	50⅛ May 26	80 Jan. 6
	550	Boria Vivitone Corp pref *	¾	2					¾ Jan. 14	1 Jan. 19
250	4,000	Brach & Sons (E J) com *	7	9	4½ 5	4¼ 5	4⅜ June 16	4¾ June 16	4⅜ June 16	7¾ Jan. 21
	200	Bright Star Elec cl A *		1	2	2			¼ Mar. 2	½ Mar. 2
250	1,600	Brown Fence & Wire cl A *	8¼	9	5⅛ Sale	5 6¼	5½ June 1	5¼ June 13	5⅛ June 1	8¼ Feb. 4
	1,150	Class B *	2	3	1 1¼	1 1¼			1½ Apr. 6	2⅝ Jan. 19
2,800	19,800	Bruce Co (E L) com *	13⅛	Sale	2½ 4½	2½ 4½	2 June 20	3 June 15	2 June 20	14 Jan. 7
	440	Bucyrus-Monighan class A *	10¾	15	7 14	6½ 14			9 Apr. 7	16 Jan. 29
	30	Bunte Bros common 10		15	5¼	7			7 May 12	7 May 12
		Burnham Trad Corp—								
	1,250	Convertible preferred *	¼	½	⅛				⅛ Feb. 20	⅛ Jan. 14
2,350	26,850	Butler Bros 20	2¼	Sale	1 Sale	1 1½	1 June 1	1¼ June 6	1 May 28	2⅛ Jan. 7
	1,040	Canal Const Co conv pref *	1	1½	1 1½	1½ 2½			½ Apr. 5	2 Apr. 23
	2,150	Castle & Co (A M) 10	9¼	15	7¾ 10	7 10			8 May 31	10 Feb. 15
	6,150	CeCo Mfg Co Inc com *	1⅜	Sale					⅛ Apr. 29	1⅞ Jan. 21
	220	Cent Cold Storage Co com 20		15	8	4½			8 Feb. 1	8½ Jan. 6
930	7,150	Central Ill Pub Serv pref *	65	Sale	18 Sale	25½	15½ June 1	35 June 8	15 May 27	69⅛ Jan. 2
		Cent Ill Secur Corp—								
2,150	14,965	Common *	½	⅞	½ Sale	⅜ Sale	¼ June 28	½ June 1	¼ June 28	1⅝ Jan. 13
3,450	15,550	Convertible preferred *	13	Sale	8¼ 10	5 Sale	5 June 30	8½ June 16	5 June 30	15 Jan. 14
	110	Central Ind Power pref 100		55	44	70			47 Feb. 4	50 Jan. 22
1,200	20,050	Cent Pub Serv Corp A *	1¼	Sale	½ Sale	⅜ ½	⅜ June 17	½ June 1	⅜ May 6	3½ Jan. 14
3,700	134,000	Central S W Util com new *	5	Sale	⅝ ¾	¾ Sale	¾ June 2	1¼ June 4	¾ May 25	6½ Feb. 19
590	3,880	Prior lien preferred *	45	55	11 12	8 9¼	8 June 29	11 June 2	8 June 29	55 Jan. 13
380	6,359	Preferred *	35	45	4½ 6	5¼ Sale	5 June 22	7 June 6	4 May 23	44 Jan. 19
		Cent West Pub Serv—								
100	200	Class A *	12½	15½	11	13			14½ Jan. 11	15¾ Jan. 11
20	370	Chain Belt Co com *		21	8⅜ 11	8¾	10 June 28	10 June 28	7 Apr. 27	14 Apr. 2
	230	Cherry Burrell Corp com *	7	10	1¼ 6½	1¼ 5			7 Apr. 5	10 Feb. 18

* No par value. x Ex-dividend.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
------	750	Chic City & Con Ry-- Participation preferred	*	1½	4	⅛	1½	------	------	------	------	1 Apr. 26	1¼ Feb. 16
------	700	Certificates of deposit	*	1½	4	⅛	1½	------	------	------	------	1 Jan. 11	2 Jan. 9
100	350	Chicago Electric Mfg A	*	2	10	⅛	1½	------	------	------	------	2 Jan. 6	4 Mar. 11
200	17,100	Chicago Investors Corp com	*	2⅜	Sale	3⅛	5	3⅛ June 21	3¼ June 21	3⅛ June 21	3¼ June 21	⅜ June 2	2⅜ Jan. 2
650	8,800	Convertible preferred	*	17¾	Sale	⅜	½	¼	½	⅜ June 2	½ June 29	⅜ June 2	2⅜ Jan. 2
------	400	Chicago & N W Ry pref	100	------	------	11⅜	------	10	------	10 June 21	11 June 2	10 June 21	17½ Jan. 2
------	50	Chic N S & Milw pref	100	------	3	------	------	------	------	------	------	29 Jan. 27	29 Jan. 27
20	190	Prior lien	100	------	------	⅛	1	------	1	------	------	1 Mar. 31	2 Jan. 27
------	250	Chicago Rys part ctf ser 1	100	1	7	3	------	3	------	3 June 8	3 June 8	1¾ Apr. 26	3 May 12
------	270	Part certifs series 2	100	⅛	⅞	½	4	½	4	------	------	1 Apr. 19	5 Jan. 11
------	390	Chicago Towel Co conv pref	*	66	------	------	⅞	------	⅞	------	------	¼ Feb. 10	¼ Feb. 10
41,150	343,050	Cities Service Co com	*	5⅞	Sale	1⅞	Sale	2	2⅛	1½ June 2	2⅛ June 6	54¾ Mar. 29	66 Jan. 5
400	8,220	Club Aluminum Uten Co	*	⅝	¾	¼	Sale	⅜	½	¼ June 1	⅝ June 9	1¼ May 28	6⅞ Feb. 19
50	600	Coleman Lamp & Stove com	*	4¾	5	4½	6	5	------	4½ June 6	4½ June 6	¼ May 5	1 Feb. 1
35,400	260,765	Commonwealth Edison	100	116¾	117½	57½	Sale	52½	Sale	48⅞ June 2	61⅜ June 7	4½ May 5	5¼ Jan. 29
------	192,550	Rights (New)		1½	Sale	------	------	------	------	------	------	48⅞ June 2	122 Jan. 13
------	110	Comm Tel Co cum partic	*	4	10	------	3	------	------	------	------	1 Jan. 4	1⅛ Jan. 13
------	60	Constructor Mat'l Corp com	*	⅛	3	------	2	------	2	------	------	3 Apr. 7	4 Mar. 15
50	1,700	$3½ preferred	*	2	6	------	2⅝	1	3⅝	1 June 15	1 June 15	⅛ Feb. 8	⅞ Feb. 8
200	3,750	Consumers Co com	5	¾	⅞	------	¼	⅜	½	¼ June 3	¼ June 3	1 June 15	6½ Feb. 8
60	750	6% prior pref A	100	12¼	15	6	8	------	11	6 June 6	7 June 29	¼ Mar. 16	¾ Jan. 8
8,760	131,760	Cont Chic Corp common	*	2¾	Sale	⅝	Sale	⅝	Sale	⅝ June 3	¾ June 16	6 June 6	14½ Jan. 11
6,925	53,540	Preferred	*	16	Sale	10¾	Sale	7¾	8¾	7⅞ June 29	10¾ June 1	⅜ June 3	2¾ Jan. 2
50	50	Continental Steel Corp com	*	------	9	1½	Sale	------	------	1½ June 1	1½ June 1	7⅛ June 29	21 Jan. 14
35,000	291,300	Cord Corporation	5	7	Sale	2½	Sale	2⅜	Sale	2 June 1	3⅛ June 10	1½ June 1	1½ June 1
100	39,900	Corp Sec of Chic allot ctf	*	4	Sale	------	¼	------	⅛	⅛ June 14	⅛ June 14	2 June 1	8¼ Jan. 14
100	70,050	Common	*	2	Sale	------	⅛	------	⅛	⅛ June 14	⅛ June 14	⅛ Apr. 13	4 Jan. 2
200	5,050	Crane Co com	25	------	12	3¾	4½	2½	3	2½ June 29	3¼ June 2	⅛ Apr. 13	2 Jan. 2
400	3,740	Preferred	100	------	65	20	Sale	18¾	20	15 June 16	20 June 1	2½ Apr. 29	13 Jan. 4
100	1,020	Curtis Lighting Inc com	*	3	5	1½	3	2	3	2 June 23	2 June 23	15 June 6	64 Jan. 6
300	870	Curtis Mfg Co com	*	2	5	3⅝	Sale	4	6	3⅝ June 1	6 June 15	2 June 23	5 Jan. 15
------	10	Dayton-Rubber Mfg pref	*	5	------	⅞	------	⅞	------	------	------	2½ May 9	6 June 15
130	370	Decker (Alf) & Cohn Inc	*	1	3	1½	2	½	2	1 June 17	1½ June 27	3⅛ Apr. 13	8½ Apr. 13
150	320	Dexter Co (The) com	5	2	5	2	3	2	4	2 June 2	2 June 2	1 Feb. 5	1½ May 25
------	370	De Mets Inc pref w w	*	11	13½	3	7½	3	7½	------	------	2 Apr. 6	9 Jan. 12
------	1,375	Dodge Mfg Corp pref	*	------	------	------	------	------	------	------	------	7⅞ April 11	10 Jan. 5
------	80	Eddy Paper Corp (The)	*	5½	6	1¼	5	1¼	5	------	------	⅜ Feb. 17	¾ Feb. 17
800	17,060	El Household Util Corp	10	5¼	Sale	2½	Sale	2⅜	Sale	2½ June 1	3¼ June 3	5 Feb. 24	5½ Feb. 4
------	700	Empire G & F Co 6% pref	100	35	------	------	------	------	------	------	------	2½ May 28	8 Jan. 15
------	400	6½% preferred	100	39	------	------	------	------	------	------	------	17½ May 4	39¼ Jan. 18
------	1,550	7% preferred	100	43	50	------	------	------	------	------	------	18½ May 5	42 Jan. 19
------	1,050	8% preferred	100	50½	55	------	------	------	------	------	------	25 Apr. 29	45¼ Jan. 23
------	20	Empire Pub Serv Corp A	*	------	------	------	------	------	------	------	------	31 May 3	55 Jan. 19
------	245	Fair Co (The) preferred	100	------	------	------	------	------	------	------	------	⅛ Jan. 26	⅛ Jan. 26
200	2,300	Fitz Simons & Connell Dock & Dredge Co com	*	14	15	------	9½	7½	Sale	7½ June 3	7½ June 3	83 Jan. 11	86 Feb. 2
850	5,007	Foote Bros G & M Co	5	⅛	⅓	¼	⅜	¼	⅜	¼ June 17	⅜ June 7	7½ May 31	16 Feb. 13
10	250	Gardner-Denver Co com	*	15	20	8⅞	Sale	------	8⅞	8⅞ June 1	8⅞ June 1	¼ Feb. 10	⅝ Feb. 16
20	534	General Candy Corp A	5	1½	2	1⅞	3	1½	3½	1¼ June 3	1¼ June 6	8⅛ June 1	15 Jan. 16
------	1,000	General Parts Corp conv pf	*	------	6	------	------	------	------	------	------	1¼ Apr. 22	2 Mar. 5
------	150	Gen Theatres Equip Corp— Common new	*	¼	1	⅛	⅛	------	⅛	------	------	¾ May 17	2 Mar. 7
------	150	Preferred vot tr ctfs	*	------	------	⅛	1	------	1	------	------	⅛ Mar. 22	⅝ Feb. 17
------	50	Gen Wat Wks & Elec A com	*	⅛	1	------	¾	------	¾	------	------	¼ Mar. 21	¼ Mar. 21
------	110	Godchaux Sugar Inc cl B	*	1	2¼	------	1⅞	------	1⅞	------	------	¾ Mar. 21	¾ Mar. 21
------	1,800	Goldblatt Bros Inc com	*	17½	18	9¾	13	8⅝	13	------	------	2 Jan. 5	2 Jan. 5
500	37,750	Great Lakes Aircraft A	*	1½	Sale	⅝	Sale	¼	½	⅜ June 8	⅝ June 1	9¾ May 18	19 Jan. 18
2,850	38,960	Great Lakes D & D com	*	11¼	Sale	6½	Sale	6¼	6½	5¼ June 10	7 June 3	⅜ June 8	2⅜ Jan. 22
------	440	Greif Bros Cooperage A com	*	13	------	8	------	7	8	------	------	5¼ June 10	13½ Jan. 15
------	300	Greyhound Corp com	*	3½	3¾	------	3½	------	3½	------	------	8 May 27	12½ Jan. 7
3,700	89,600	Grigsby-Grunow Co com	*	1¼	Sale	⅝	Sale	½	Sale	½ June 24	⅞ June 4	3½ Jan. 6	4 Jan. 18
------	50	Ground Gripper Shoe com	*	------	------	------	------	------	------	------	------	½ Apr. 8	1¾ Jan. 11
2,050	25,650	Hall Printing Co com	10	11⅛	Sale	6	Sale	4½	5	4¼ June 1	6 June 1	1⅝ Jan. 12	1⅝ Jan. 12
100	1,300	Harnischfeger Corp com	*	------	5	------	5	3⅛	4⅛	3⅛ June 24	3⅞ June 24	4¼ June 1	11⅛ Jan. 2
850	4,650	Hart-Carter Co conv pref	*	5	6	3	3¼	2¼	2¾	2½ June 21	3 June 2	3⅛ May 27	5 Mar. 22
20	20	Hart Schaff & Marx com	100	------	43	10	33	10	23½	18 June 16	18 June 16	2½ June 21	5⅞ Jan. 6
------	2,500	Hormel & Co (Geo) com A	*	15½	16	11	11½	11	12	------	------	18 June 16	18 June 16
1,350	29,104	Houdaille-Hershey class A	*	9½	Sale	6	6	4	4½	4 June 27	5½ June 2	11 May 3	15 Jan. 4
490	12,890	Class B	*	2½	Sale	1	Sale	1	1⅝	1 June 1	1⅝ June 16	4 June 27	11¼ Mar. 7
------	100	Hussman-Ligonier Co com	*	------	4⅞	------	------	------	------	------	------	1 May 28	4 Mar. 7
1,950	6,900	Illinois Brick Co	25	4	4¼	4	Sale	4	Sale	4 June 1	4 June 1	1 Feb. 15	1 Feb. 15
------	1,740	Illinois Nor Utilities pref	100	94	95	------	80	------	80	------	------	4 Jan. 8	5¼ Jan. 16
------	180	Indep Pneum Tool v t c	*	------	20	------	13	------	12½	------	------	50 Apr. 15	95 Jan. 8
11,300	416,350	Insull Util Invest Inc	*	5½	Sale	⅛	¼	⅛	Sale	⅛ June 8	¼ June 3	14 Apr. 14	18 Jan. 18
------	4,200	Without warrants		15	30	------	½	------	¼	------	------	⅛ Apr. 6	6¼ Jan. 14
400	49,710	Preferred series 2	*	13	Sale	¼	½	⅛	Sale	⅛ June 30	¼ June 3	¼ Apr. 7	15 Jan. 5
------	10	Interstate Power $6 pref	*	------	100	------	100	------	------	------	------	⅛ June 30	17 Jan. 13
------	350	Investment Co of Amer com	*	1½	2½	⅜	2½	¼	1⅞	------	------	46⅛ Feb. 3	46⅞ Feb. 3
------	4,700	Iron Fireman Mfg Co v t c	*	3¼	4	3	5½	3	5	------	------	1½ Jan. 29	2 Feb. 17
250	5,150	Jefferson Electric Co com	*	10½	Sale	4⅝	7	4½	Sale	4½ June 25	4⅝ June 2	2⅛ May 24	5 Jan. 26
150	2,450	Kalamazoo Stove com	*	6½	8	3	8	4	6	5¾ June 10	5¾ June 10	4½ May 25	12 Jan. 2
50	3,850	Katz Drug Co com	1	20½	21½	17	18½	16	Sale	16 June 30	16 June 30	5½ May 28	10½ Feb. 19
1,150	16,650	Kellogg Switchboard com	10	2¼	2¾	1¾	2¼	2	Sale	2 June 8	2¼ June 14	16 May 30	22½ Mar. 9
------	230	Preferred	100	40	50	25	30	28	35	------	------	½ Apr. 4	3 Feb. 5
220	3,290	Kentucky Util jr cum pref	50	38	40	------	20¼	15	17½	14 June 7	18 June 7	25 Apr. 19	40 Feb. 8
50	1,550	Ken-RadTube & Lp com A	*	1	1½	⅝	1	------	1½	⅝ June 8	⅝ June 8	14 June 7	48 Jan. 14
200	2,050	Keystone Steel & Wire com	*	5¼	6	3½	4	3⅝	Sale	3½ June 13	3⅝ June 30	½ Apr. 18	1⅜ Jan. 22
------	20	Preferred	100	------	50	------	30	------	25	------	------	3 Apr. 5	6 Jan. 14
------	300	Kimberly Clark Corp com	*	------	------	10	------	9¾	------	------	------	50 Jan. 4	50 Jan. 4
740	1,560	La Salle Ext Univ com	10	½	1	------	⅝	------	⅝	½ June 1	⅝ June 1	19 Feb. 2	19 Feb. 2
270	940	Lawbeck Corp 6% cum pfd	100	------	40	10½	35	10½	40	20 June 14	35 June 14	½ Mar. 17	1 Feb. 2
------	1,130	Leath & Co cum pref	*	------	5½	6½	7½	6½	7½	------	------	20 June 14	36 Apr. 6
3,350	63,000	Libby, McNeill & Libby	10	3½	Sale	⅛	1	⅛	1	⅞ June 24	1½ June 4	5 Jan. 20	7⅜ Feb. 10
------	452	Lincoln Printing Co 7% pf	50	------	33	1	23	------	23	------	------	⅛ May 5	4¾ Jan. 14
------	4,170	Common	*	12½	13	½	3	¼	2½	------	------	30 Jan. 26	35 Mar. 7
400	6,480	Lindsay Light com	10	7½	8½	------	6¾	------	2⅜	2½ June 25	5 June 9	2 May 17	14 Jan. 8
------	3,850	Lindsay Nunn Pub $2 pref	*	5¾	Sale	2½	4	1⅞	3¼	------	------	2½ June 25	10¼ Jan. 20
500	4,800	Lion Oil Ref Co com	*	1⅞	2¼	¼	1¼	1½	3	1 June 10	1¼ June 11	1½ May 5	7¾ Jan. 19
------	100	Loudon Packing Co com	*	------	28	9¼	17½	8⅝	17½	------	------	1 June 10	2⅝ Jan. 8
1,000	9,300	Lynch Corp com	*	12	13	10	11½	11½	Sale	10½ June 14	11½ June 17	20 Apr. 1	24½ Apr. 1
------	570	McCord Manufacturing A	*	3½	8	------	2	------	1¾	------	------	10½ June 14	18½ Feb 24
550	8,650	McGraw Electric com	*	4	4¾	2	3	2⅝	3½	2⅝ June 2	3½ June 18	3 Apr. 7	5 Mar. 1
50	1,855	McQuay-Norris Mfg	*	30	34	22	24	19½	23	20⅝ June 17	20⅝ June 17	2⅝ June 2	5¼ Jan. 14
150	11,500	McWilliams Dredging Co	*	9	11	2¾	4	3⅝	4½	4 June 17	4 June 17	20⅝ June 17	35 Feb. 13
------	100	Mandel Bros Inc capital		------	------	------	------	------	------	------	------	3 May 6	10½ Jan. 5
350	4,910	Manhatt-Dearborn Corp com	*	4	Sale	2½	3	2	3	2¼ June 27	2¾ June 27	2½ Feb. 25	2½ Feb. 25
------	90	Mapes Cons Mfg Co	*	------	------	------	------	------	------	------	------	2¼ June 27	4½ Jan. 8
------		Marks Bros Theatres Inc— Convertible preferred	*	------	------	------	------	------	------	------	------	29½ May 28	37 Mar. 31
1,600	40	Marshall Field & Co com	*	10⅜	Sale	3	4	3	3¾	3¼ June 29	4 June 6	4 Jan. 25	4 Jan. 25
------	15,160	Material Service Corp com	10	13⅝	Sale	------	10	------	10	------	------	3¼ June 29	13 Jan. 14
------	3,070	Meadow Mfg Co com	*	⅝	1½	⅛	1⅛	⅛	1	------	------	10 May 5	14½ Jan. 19
------	5,400	Mercantile Disc Corp A	*	9⅝	------	8	------	8	------	------	------	½ Jan. 27	⅝ Jan. 22
250	100	Mer & Mfrs Sec cl A com	*	4	5	1½	2¼	1½	2¼	1¾ June 14	1¾ June 14	6¼ Feb. 29	6¼ Apr. 21
30	2,200	Metrop Ind Co allot ctfs	*	16	22	12	17	11	17	11 June 24	11 June 24	1½ May 26	3½ Apr. 21
100	730	Mickelberry's Food Prod com		5½	6	3¾	4½	3½	4½	4½ June 28	4½ June 28	11 June 24	16 Jan. 5
40,350	5,050	Middle West Utilities new	*	5⅞	Sale	⅜	Sale	¼	Sale	¼ June 1	⅜ June 1	4½ Apr. 1	6½ Mar. 5
------	1,606,058	Warrants A		⅛	⅜	------	------	------	------	------	------	⅛ Apr. 1q	7 Jan. 14
------	2,200	Warrants B		⅛	⅜	------	------	------	------	------	------	⅛ Feb. 1q	⅜ Jan. 12
350	4,405	$6 conv. pref. "A"		⅜	⅝	------	------	------	------	------	------	1-16 Apr. 1q	⅝ Jan. 14
600	38,725	Midland United Co com	*	35	Sale	1½	Sale	------	1½	1½ June 1	1⅝ June 15	1½ Apr. 1q	54 Jan. 14
300	127,150	Midland United Co com	*	5¾	Sale	½	1	½	¾	⅝ June 17	⅞ June 25	⅝ June 1q	6½ Jan. 7
------	2,700	Convertible preferred	*	10	14	1	2	1	2	1¼ June 9	1⅞ June 15	1¼ June	15⅝ Jan. 13
------	650	Warrants		1-16	Sale	------	------	------	------	------	------	1-16 Jan.	1½ Jan. 22
80	300	Midland Util 6% pr lien	100	------	40	------	4	3	4¼	2½ June 4	3¼ June 16	2 May 25	45 Jan. 13
160	2,110	7% prior lien	100	42	49	3	10	3¼	10	3 June 3	4¼ June 15	3 Apr. 2	50 Jan. 20
------	10	Preferred 6% A	100	------	50	------	8	------	2	------	------	30⅛ Feb. 1	40 Jan. 13
170	700	Preferred 7% A	100	------	51	------	3¼	------	2	2 June 2	2 June 2	2 June	48¾ Jan. 25
------	600	Miller & Hart Inc conv pref	*	6¾	8½	------	6½	------	6½	------	------	6½ May	10½ Mar. 9
------	75	Minn-Moline Pow Impl com	*	------	------	------	------	------	------	------	------	1¾ Feb. 2	1¾ Feb 26
------	170	Miss Vall Util pr lien pref	*	------	51	------	4½	------	2⅞	------	------	25 Mar.	50¼ Jan. 19
------	220	$7 preferred	*	40	45	------	8	------	5⅝	------	------	25 Mar.	50 Jan. 5
150	20,050	Mo-Kan Pipe Line Co com	5	1	1¼	⅛	¼	⅛	¼	⅛ June 27	¼ June 3	⅛ Apr. 2q	2 Jan. 11
650	4,750	Modine Mfg com	*	10	11½	4¾	5	4¼	4¾	4¼ June 20	5 June 3	4¼ June 2	12 Jan. 14
------	200	Mohawk Rubber common	*	1½	3	------	1⅝	------	3	------	------	1 Apr.	1 Apr. 6
260	970	Monroe Chemical Co com	*	2⅝	3⅝	2½	Sale	1	2	2 June 23	2½ June 1	2 June 2	4½ Feb. 19
30	1,630	Preferred	*	25¾	27	18¼	23	19¼	25	23 June 2	23 June 2	18½ May 2	32½ Feb. 19
600	1,850	Morgan Lithograph com	*	1	1½	½	¾	½	Sale	⅝ June 7	⅞ June 10	⅜ June	1½ Jan. 23
------	50	Mosser Leather Corp com	*	5	6¼	------	3	------	4½	------	------	5 Jan. 11	5 Jan. 11

* No par value. z Ex-dividend

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Sharse.	Shares.											
350	1,700	Muncie Gear Co cl "A"*	⅝	1	⅝	1	4	5	¼ June 9	⅜ June 7	¼ Mar. 30	2 Feb. 15
------	1,900	Common*	⅛	¼	⅛	¼	------	------	------	------	⅛ Mar. 26	½ Feb. 15
90	2,240	Muskegon Mot Spec conv A..*	8½	9¾	3⅝	8	3⅝	Sale	3⅝ June 30	5 June 8	3⅝ May 27	10 Feb. 11
750	2,600	Nachman Springfilled com..*	5	6	3¼	Sale	3¾	4¼	3⅛ June 1	4 June 4	3⅛ June 1	5¾ Feb. 10
230	610	National Battery Co pref...*	19¼	Sale	13	Sale	15½	Sale	11 June 6	15½ June 6	11 June 6	19½ Jan. 2
4,000	113,500	Nat Elec Power A part.....*	10½	Sale	1¼	Sale	½	Sale	½ June 28	1½ June 1	½ June 28	12 Jan. 14
20	20	7% preferred (w w).....100	------	------	------	------	------	------	5 June 3	5 June 3	5 June 3	5 June 3
1,600	8,500	National Leather com.....10	¼	⅜	⅛	⅜	⅛	⅜	⅛ June 10	⅛ June 10	⅛ June 10	½ Mar. 9
------	490	National Pub Service Corp— $3½ conv preferred.....*	15	24½	------	6	------	6	------	------	8 Apr. 15	24 Jan. 12
		Nat Republic Invest Trust—				2½		1½				
------	950	Cumul. conv. pref.....*	2½	3½	½	Sale	¼	Sale	¼ June 24	⅝ June 3	1¾ May 13	4 Jan. 14
3,850	15,700	Nat Secur Invest Co com...1	2	Sale	27½	30	26½	Sale	25¾ June 2	27⅝ June 10	¼ June 24	2 Jan. 2
3,450	18,400	6% cumulative pref....100	44¾	Sale	9⅜	Sale	7⅝	8¾	7¼ June 25	9⅜ June 4	25¾ June 2	45 Jan. 2
1,750	11,600	National Standard com.....*	19½	21	------	3	------	3	1 June 13	1 June 13	7¼ June 25	20½ Jan. 8
100	100	National Term part pref...*	------	2¾	¼	¾	½	------	------	------	1 June 13	1 June 13
------	1,150	Nat Union Radio Corp.....*	½	1¼	11	Sale	10	13	10 June 1	12⅝ June 23	½ Jan. 11	¾ Jan. 4
1,300	11,850	Noblitt-Sparks Ind Inc com.*	------	------	2¾	Sale	2½	3	2½ June 3	3 June 29	10 Mar. 4	15¾ Mar. 11
1,200	9,850	North American Car com...*	5	6	½	1	½	1¼	------	------	2¼ Apr. 14	6 Jan. 4
------	1,000	Nor Amer Gas & Elec cl A..*	5⅝	Sale	5¼	Sale	5½	6	5¼ June 1	6 June 7	1½ Mar. 18	5⅝ Jan. 2
650	9,400	Nor Amer Lt & Power com..*	17½	20	¼	1	¼	1	------	------	4½ Apr. 14	24 Jan. 7
------	1,500	No & So Amer Corp A com..*	1	2	------	85	------	85	------	------	¼ Apr. 12	1½ Mar. 23
------	50	Nor States Pow A com.....100	21	Sale	9⅛	10½	9¾	10¼	9½ June 8	10 June 6	75 Feb. 17	75 Feb. 17
400	13,400	Northwest Bancorp com...50	------	------	2½	5	2½	5	------	------	9½ June 8	21¾ Jan. 11
------	1,250	Northwest Eng Co com.....*	5	5½	5	10	6	------	------	------	2¼ May 25	8 Feb. 1
------	190	Nor West Util pr lien pref.100	60	70	4½	8	5	------	------	------	8¼ May 9	60 Feb. 3
------	220	7% preferred.....100	------	59	4½	5	4	5	4½ June 8	4½ June 8	2 May 10	55 Jan. 14
280	840	Ontario Mfg Co com.....*	5¼	6	------	2	------	2	------	------	4½ May 3	6⅜ Apr. 7
		Oshkosh Overall Co—			1½	2	1	2				
------	140	Common.....*	2	11	13½	22¾	11	22¾	------	------	½ May 27	2 Mar. 28
------	480	Convertible preferred....*	14	15	4	5	------	3	3 June 14	3 June 14	14 Mar. 28	16 Jan. 11
150	1,600	Parker Pen (The) Co com..10	5	6	½	2	⅛	2	⅞ June 14	⅞ June 14	3 June 14	5¾ Jan. 27
100	1,110	Peabody Coal Co B com....*	2½	3	5	20	5	18	------	------	½ Jan. 22	2½ Jan. 12
------	100	6% preferred.....100	------	85	4½	Sale	4½	------	4½ June 1	6⅜ June 7	20 Mar. 2	20 Mar. 2
350	3,670	Penn Gas & Elec A com.....*	5¼	Sale	------	------	------	------	------	------	4½ June 1	7¾ Mar. 9
		Peoples Gas Lt & Coke—							51½ June 13	51½ June 13		
66	166	Capital stock.....100	------	------	------	------	------	------	------	------	51½ June 13	63½ Apr. 14
------	35,215	Rights.....	1⅜	Sale	------	18	15	17	13 June 2	19½ June 15	¾ Jan. 4	1⅞ Jan. 9
500	4,050	Perfect Circle (The) Co...*	23⅞	Sale	1	1½	1¼	1¾	1 June 2	1¾ June 16	13 June 2	27½ Mar. 16
2,250	26,850	Pines Winterfront com.....5	4	Sale	------	1½	------	------	⅛ June 15	¼ June 14	1 May 26	6¼ Jan. 18
800	3,650	Polymet Mfg Corp com.....*	------	Sale	1⅛	2¾	1	1¾	1 June 29	1⅛ June 6	⅛ May 31	1 Jan. 16
250	550	Potter Co (The) com.....*	1⅛	3	2⅜	4	3	3¼	3 June 15	3 June 15	1 June 29	1½ Feb. 8
900	5,250	Process Corporation com...*	3¼	4⅝	38⅝	Sale	29½	30½	29½ June 2	42 June 6	3 Apr. 11	4½ Jan. 12
6,750	56,750	Pub Serv of Nor Ill com.....*	121	125	30	38	27	30½	28½ June 2	32 June 15	29½ June 2	125 Jan. 9
200	6,400	Common.....100	114	125	53	Sale	55	Sale	49¾ June 6	58 June 1	28½ June 1	115 Feb. 5
480	4,170	6% preferred.....100	100	105	63	Sale	60	Sale	60 June 6	63½ June 1	49¾ June 6	104¾ Jan. 4
270	2,930	7% preferred.....100	104	107	------	------	------	------	------	------	60 May 26	114 Jan. 18
------	64,500	Rights.....	------	2¼	------	------	------	------	------	------	1 Jan. 30	3 Jan. 4
------	81,901	Q-R-S De Vry Corp (The)...*	------	¾	------	⅛	------	⅛	------	------	⅛ Feb. 5	⅝ Jan. 5
4,190	18,635	Quaker Oats Co com.....*	88⅝	Sale	70	Sale	65	Sale	50¼ June 10	70 June 1	50¼ June 10	103 Mar. 9
1,320	3,630	Preferred.....100	100½	105	101	Sale	97¾	Sale	95 June 10	102 June 4	95 June 10	107½ Mar. 21
2,550	8,650	Railroad Shares Corp com..*	¾	1¼	¼	½	⅛	Sale	⅛ June 30	⅜ June 2	⅛ June 30	1⅝ Jan. 13
204	2,154	Rath Packing Co com.....10	15	16	10	13½	14	17	13 June 8	15 June 28	13 June 8	17½ Feb. 2
250	2,800	Raytheon Mfg Co com.....*	------	------	½	Sale	¾	1	½ June 1	1 June 16	½ Apr. 29	2 Jan. 14
200	3,300	Reliance Internat Corp A..*	------	Sale	⅝	Sale	½	¾	⅝ June 1	⅞ June 4	⅝ June 1	1⅛ Jan. 4
100	2,700	Reliance Mfg Co Common.10	8	Sale	5	7	------	6	5 June 6	5 June 6	5 June 6	9½ Jan. 23
155	525	Preferred.....100	81⅞	84	70	Sale	68¾	83½	70 June 1	70 June 1	70 June 1	85½ Mar. 14
50	2,750	Rollins Hos Mills conv pref.*	------	15	7	12	7	10	7 June 28	7 June 28	7 June 28	8 Feb. 8
------	3,100	Ross Gear & Tool com.....*	19	20	------	24	5	19	------	------	19 Jan. 5	19 Jan. 5
------	660	Ryan Car Co (The) com.....*	¼	¾	⅛	¼	⅛	------	------	------	⅛ Mar. 8	½ Mar. 8
400	3,850	Rverson & Son Inc com.....*	9¾	10	6	Sale	5½	6½	6 June 1	6½ June 3	5½ May 18	10¼ Jan. 27
70	1,280	Sally Frocks Inc com.....*	2	2½	1¼	2	1	2	1 June 22	1 June 22	1 June 22	2⅜ Jan. 21
460	860	Sangamo Electric Co.....*	14	18	------	7⅞	------	5⅞	5¼ June 2	6 June 7	5¼ June 2	15 Jan. 26
50	420	Seaboard Pub Serv Co $6 pfd *	------	37	7½	15	8	------	7½ June 2	12 June 7	7½ May 18	44 Jan. 12
	440	Convertible preferred ... *	27	35	------	22	------	------	------	------	27 Jan. 12	38 Jan. 20
1,900	23,150	Seaboard Util Shares com..*	1	1¼	¼	⅜	¼	½	¼ June 17	⅜ June 2	¼ May 19	1⅛ Jan 14
300	800	Shaler Co (The) class A.....*	------	9⅞	------	5½	4½	Sale	4½ June 3	4½ June 3	4½ June 3	5½ Apr. 13
50	1,720	Signode Steel Strap Co pf.30	7⅛	9	5	6⅞	5	11	5 June 2	5 June 2	4¼ May 16	8 Jan. 5
1,000		Common.....*	1½	2	⅜	2	⅝	2	------	------	⅝ Apr. 21	1¾ Feb. 24
------	100	Purchase warrants.....	1-16	½	------	⅛	------	⅛	------	------	½ Jan. 13	½ Jan. 13
------	200	Stryer Steel Castings com..*	------	11	5⅝	7½	5½	12	------	------	5 May 13	5 May 13
------	2,050	So Colo Pow Elec A com...25	14½	16¼	3½	6	3½	6	------	------	3¼ Apr. 11	16 Jan. 19
350	5,600	Southern Union Gas com...*	1½	3	¼	¾	¼	½	¼ June 29	½ June 21	¼ May 3	2½ Mar. 7
------	1,200	South East G & W part A...*	½	1	¼	1¼	¼	1½	------	------	½ Jan. 22	1¼ Mar. 14
90	780	Southw G&E Co 7% pref.100	62	69	28	Sale	34	40	25 June 3	34 June 24	25 June 3	69 Jan. 16
------	160	Southw Lt & Power pref....*	52	57	------	------	28	------	------	------	48 Mar. 2	59 Jan. 12
------	20	St Louis Nat Stkyds cap...*	------	------	1	Sale	1	1½	1 June 1	1½ June 13	36 May 25	36 May 25
1,300	4,620	Standard Dredge conv pref.*	3½	Sale	½	¾	¼	⅝	½ June 21	½ June 21	1 Apr. 7	3½ Jan. 14
500	1,650	Common.....*	1	1¼	------	------	------	------	------	------	½ May 6	1⅝ Feb. 18
150		Standard Pub Service A ...*	1¼	3	------	------	------	------	------	------	1¼ Jan. 5	2½ Jan. 5
------	50	Standard Telephone pref...*	68¾	100	------	------	------	------	------	------	58¼ Jan. 27	68¾ Jan. 7
------	100	Steinite Radio Co.....*	------	⅛	------	⅛	------	⅛	------	------	⅛ Jan. 18	½ Jan. 18
------	310	Storkline Fur conv pref...25	5½	6	3¼	5	------	5½	------	------	3 Feb. 11	6⅞ Mar. 31
------	1,450	Super Maid Corp com.....*	3	3½	½	1¼	½	1¼	------	------	¾ May 26	3 Jan. 4
------	300	Sutherland Paper Co com...10	3¾	6	------	1½	2	4	------	------	2¼ Apr. 19	3⅝ Feb. 2
35,900	327,350	Swift & Co stk 25	18¼	Sale	7½	Sale	9⅝	Sale	7½ June 1	10⅜ June 6	7 May 28	19 Mar. 9
77,200	350,250	Swift Internacional.....15	21	Sale	14½	Sale	17¼	Sale	13¼ June 1	18⅝ June 21	9¼ May 28	25⅝ Mar. 3
50	1,850	Telephone Bond & Share A.*	40	45½	6	15	3	10	11 June 4	11 June 4	6 May 31	44 Jan. 5
140	1,090	First preferred.....100	90	94	------	35	25	Sale	23 June 20	40 June 7	23 June 20	95 Jan. 9
------	230	Tenn Prod Corp com.....*	1½	Sale	1½	10	------	10	1½ June 3	1½ June 3	1¼ May 26	11 Feb. 26
500	8,550	Thompson (J R) com.....25	11½	12½	8⅞	9¾	8¾	9½	8¾ June 18	9¾ June 6	8¾ Feb. 10	15¾ Mar. 5
50	1,450	Transformer Corp of Am com*	½	⅝	⅛	½	⅛	½	⅛ June 22	⅛ June 22	½ June 22	1½ Jan. 15
------	310	12th St Store pref A.....*	3¾	5	½	3	------	3	------	------	2¼ Mar. 11	4¼ Mar. 11
------	460	20 Wacker Drive $6 pref....*	------	22	------	2	------	------	------	------	1 Mar. 24	5 Feb. 4
------	700	Union Carbide & Carbon...*	------	------	¼	⅛	¼	1	¼ June 29	3 June 7	32 Jan. 13	32 Jan. 13
150	3,950	United Amer Util Inc com..*	------	1⅛	------	------	------	------	¼ June 11	⅜ June 11	¼ Apr. 20	3 June 7
150	1,100	Unit Corp of Amer pref....*	⅝	1	------	------	------	------	------	------	½ Mar. 23	¾ Jan. 28
------	550	United Dry Docks, Inc com.*	⅛	------	------	------	------	------	------	------	¼ Feb. 16	¼ Feb. 16
200	800	United Gas Corp common...*	1⅞	3	⅜	¾	½	1½	¾ June 3	1 June 17	¾ June 3	2⅛ Jan. 20
------	560	United Ptrs & Pubs com....*	½	2	------	¾	------	------	------	------	1 Jan. 4	1⅛ Feb. 19
------	300	Convertible preferred....*	2¼	4½	1	3½	------	------	------	------	2¼ Feb. 11	3½ Jan. 19
	10	United Pub Util $6 pref....*	------	20	------	4	------	------	------	------	20 Jan. 8	20 Jan. 8
8,800	67,700	U S Gypsum.....20	21	Sale	13¾	Sale	10¾	Sale	10⅝ June 30	14½ June 6	10⅝ June 30	25 Mar. 5
620	2,290	Preferred.....100	100	116¼	92	108	87	95¼	85 June 11	95¼ June 20	85 June 11	114 Feb. 25
	100	U S Lines Inc pref.....*	------	2	------	------	------	------	------	------	⅞ Apr. 12	⅞ Apr. 12
9,000	79,360	U S Radio & Telev com.....*	8¾	Sale	5⅞	Sale	6	Sale	5⅝ June 28	7⅞ June 4	5⅛ Mar. 31	12¾ Jan. 14
100	12,150	Utah Radio Products com...*	⅞	Sale	¼	½	¼	½	¼ June 24	¼ June 24	½ June 24	1⅛ Jan. 8
2,450	30,350	Utility & Ind Corp com.....*	2⅛	Sale	¾	Sale	½	⅞	½ June 28	1 June 22	½ May 31	3 Jan. 9
2,350	38,850	Convertible preferred....*	8	8⅜	3	Sale	2½	2⅞	2½ June 10	3⅜ June 6	2½ June 10	11⅞ Feb. 19
	1,500	Utilities Pow & Lt Corp A..*	7¾	9½	1¼	1¾	2	2⅜	------	------	2¼ May 16	10 Jan. 15
200	1,350	Common non-voting.....*	1¾	2¼	⅜	⅝	⅜	¾	⅞ June 13	⅞ June 13	¾ May 16	2½ Jan. 19
------	470	Van Sicklen Corp part A...*	¼	Sale	------	¾	------	¾	------	------	⅛ Apr. 8	¼ Jan. 2
------	450	Viking Pump Co Pref.....*	22½	25½	11	23¼	11	23¼	------	------	17 May 6	23 Feb. 19
50	1,000	Common.....*	3½	------	3	4	------	3	3 June 10	3 June 10	3 Jan. 18	4 Feb. 19
	810	Vorsec Co part pref.....*	1½	------	½	1	½	1	------	------	1¼ Apr. 30	2½ Apr. 4
1,350	11,350	Vortex Cup Co com.....*	14¼	Sale	5¾	6¾	5½	6½	5¾ June 8	7 June 4	5¾ June 8	14¼ Jan. 2
1,300	7,950	Class A.....*	21	22½	14¾	Sale	14	15½	14 June 24	16 June 4	14 June 24	23½ Jan. 6
	9,600	Wahl Co com.....*	½	1	¼	½	¼	½	------	------	½ Mar. 1	1⅜ Jan. 25
5,750	64,070	Walgreen Co com.....*	11¼	Sale	9	Sale	9½	Sale	8⅞ June 2	10½ June 15	8½ Apr. 11	11⅞ Jan. 14
	50	Purchase warrants.....	1⅛	3	1	2	⅝	3	------	------	1 May 31	1 May 31
------	2 50	Warchel Corp Common.....*	1	10	------	3	------	3	------	------	1½ Mar. 3	1½ Mar. 3
	250	Convertible preferred....*	1	10	------	7	------	7	------	------	4 Feb. 1	4 Feb. 1
600	4,525	Ward (Montgom) & Co cl A..*	60	76	------	50	20	25	24 June 28	35 June 11	24 June 28	73 Jan. 7
20	660	Waukesha Motor Co com....*	30	34	15	31	14½	23	20 June 6	20 June 6	20 Apr. 12	34 Jan. 14
	1,240	Wayne Pump Co com.....*	1	Sale	¼	½	¼	½	------	------	¼ Apr. 26	2 Jan. 29
------	1,720	Convertible preferred....*	2	3¾	1⅛	4	1⅛	4	------	------	1 Apr. 26	4½ Jan. 29
------	200	Western Con Util Inc A....*	3	4½	⅛	1	⅛	1	------	------	1⅜ May 3	6 Jan. 21
------	1,730	Western Grocer Co com....25	4	6	2	3½	2	5	------	------	1¼ Apr. 5	4 Feb. 4
100	2,292	West P L & Tel class A....*	5½	Sale	------	3½	1	3½	1 June 7	1 June 7	1 Apr. 29	7 Jan. 7
10	482	7% preferred.....100	------	60	------	6	------	6	6 June 9	6 June 9	6 June 9	49 Feb. 1
	3,300	Wieboldt Stores Inc.....*	3¾	5	5½	6	2	6	------	------	3¼ Jan. 26	8 Feb. 26
350	1,750	Williams Oil-O-Mat com....*	3	4	2	3¾	2	3¼	2¼ June 23	3¼ June 20	2¼ June 23	3⅞ Feb. 18
8,000	50,350	Wisconsin Bankshares com 10	3½	3¾	2⅛	Sale	2	2⅛	2 June 1	2¼ June 3	2 Apr. 20	4 Jan. 15
------	50	Wolverine Cement cap. stk 10	------	3½	------	3¼	------	1	------	------	1 Apr. 1	1 Apr. 1
20	20	Woodruff & Edw part A....*	¼	5½	------	2	2	3½	2 June 21	2 June 21	2 June 21	2 June 21
50	1,950	Yates-Amer Mach part pref.*	1½	2	¼	⅝	⅜	¾	½ June 8	½ June 8	½ May 6	1½ Jan. 4
550	7,350	Yellow Cab Co Inc (Chic)...*	10	11½	8	Sale	7¾	Sale	7¾ June 30	8 June 1	7¾ June 30	13 Mar. 26
500	8,900	Zenith Radio Corp com.....*	------	1	⅝	¾	½	⅝	½ June 4	⅝ June 15	½ May 17	1⅛ Jan. 8

* No par value. Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
June	Shares	428,777	986,697	June	$548,600	$823,730
Jan. 1 to June 30		3,150,081	5,729,260	Jan. 1 to June 30	2,860,902	7,594,030

AGGREGATE SALES. In June.	Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask	June 30. Bid.	Ask	Lowest Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
Shares.	Shares.											
------	1,000	Adv Bag & Paper 6s 1952	-----	-----	-----	-----	-----	-----	-----	-----	65 Mar. 14	65 Mar. 14
1,000	1,000	Atlantic Refining Co 5s 1937	-----	-----	91½	Sale	-----	-----	91½ June 1	91½ June 1	91½ June 1	91½ June 1
6,000	38,700	Amer Elec & Gas 5s 2028	-----	-----	65	Sale	-----	-----	65 June 1	65 June 1	65 June 1	86 Jan. 14
1,000	1,000	Bell Telephone 5s 1948	-----	-----	-----	-----	-----	-----	101 June 4	101 June 4	101 June 4	101 June 4
2,000	7,000	Con Trac of N J 1st 5s 1935	-----	-----	65	Sale	-----	-----	65 June 1	65 June 1	65 May 16	65 May 16
119,600	457,702	Elec & Peoples tr ctfs 4s 1945	24½	28	17	Sale	20	Sale	15½ June 3	20 June 29	15½ June 3	29 Feb. 6
15,000	44,100	Certificates of deposit	-----	-----	-----	-----	-----	-----	15 June 3	16 June 3	15 June 3	28½ Jan. 23
------	12,400	Georgia Power & Lt 5½s 1967	-----	-----	-----	-----	-----	-----	-----	-----	60 Feb. 1	90 Jan. 12
------	5,000	German Cen Bank 6s 1960	-----	-----	-----	-----	-----	-----	-----	-----	25 May 14	25 May 14
1,000	15,000	Interstate Ry 4s	-----	-----	10	20	12	15	15 June 29	15 June 29	14½ Mar. 24	21 May 13
------	22,000	Keystone Tel 5s 1935	70	74	66½	70	64	65	-----	-----	66½ May 18	70 Jan. 21
------	3,000	Lehigh Nav cons 4 1948	-----	-----	70	75	71	76	-----	-----	50 June 3	86 Feb. 24
5,000	5,000	4½s series A 1954	-----	-----	-----	-----	-----	-----	84 June 24	84 June 24	84 June 24	84 June 24
5,000	5,000	4½s series C 1954	-----	-----	-----	-----	-----	-----	84 June 24	84 June 24	84 June 24	84 June 24
11,000	90,000	Lehigh Power & Light 6s	-----	-----	-----	-----	-----	-----	50 June 3	60 June 7	62¾ Apr. 14	80½ Jan. 24
------	11,000	Lehigh Valley Annuity 6s	-----	-----	-----	-----	-----	-----	-----	-----	106 Feb. 17	107 Feb. 23
3,000	78,000	Lehigh Vall Trans ref 5s 1960	-----	-----	-----	-----	-----	-----	25 June 9	25 June 9	23 Feb. 8	30¾ Mar. 8
10,000	10,000	General 4s 2003	-----	-----	30	35	28	32	31 June 24	31 June 24	31 June 24	31 June 24
------	2,000	Northern Penn 4s 1936	98½	-----	85	90	-----	-----	-----	-----	99¼ Feb. 5	99¼ Jan. 30
------	19,000	Penn Cent L & P 4½s	-----	-----	-----	-----	-----	-----	-----	-----	73 Feb. 2	84¼ May 12
------	4,000	Penna Co 3½s 1941	-----	-----	-----	-----	-----	-----	-----	-----	71¼ May 17	71¼ May 17
------	2,000	Pennsylvania 5s 1968	-----	-----	57	63	-----	-----	-----	-----	88⅛ Mar. 4	88⅞ Mar. 4
19,000	49,000	Penna Pow & Lt 4½s 1981	-----	-----	75	76⅞	81⅜	82	61 June 28	82 June 27	61 June 28	87½ Mar. 8
3,000	24,000	Peoples Pass tr ctfs 4s 1943	32	39½	29	-----	-----	-----	-----	-----	28 May 16	35 Feb. 5
3,000	4,000	Peoples Pass 4s T C ctf dep	-----	-----	-----	-----	-----	-----	22¼ June 16	25½ June 17	22¼ June 16	30¼ Mar. 15
4,000	4,000	Phila Balto & Central 4s	-----	-----	-----	-----	-----	-----	73 June 3	73 June 3	73 June 3	73 June 3
15,000	47,600	Phila Elec (Pa) 1st s f 4s 1966	85	90	-----	-----	87	89	86 June 17	89 June 28	85 Apr. 20	92 Mar. 26
37,000	80,000	1st 4½s series 1967	95	97	96½	97½	98¼	99	96 June 3	98½ June 7	86½ Apr. 6	98½ June 7
37,000	114,200	1st & ref 4s 1971	84	85	86¼	87	86⅛	86½	84 June 2	87½ June 6	83 Feb. 16	91 Mar. 28
157,000	3,061,800	1st 5s 1966	101⅛	Sale	102	Sale	102⅛	Sale	101¾ June 3	103½ June 7	100 Feb. 16	103¾ Apr. 28
------	1,000	1st lien & ref 5s 1960	-----	-----	-----	-----	-----	-----	-----	-----	101½ Apr. 12	101½ Apr. 12
89,000	840,000	Phila Elec Pow Co 5½s 1972	100	Sale	98	99	101	101½	98 June 2	102⅜ June 11	98 June 2	105 Apr. 26
2,000	11,000	Phila Sub Co 4½	-----	-----	-----	-----	-----	-----	94 June 29	94 June 29	94 June 29	96¼ Jan. 27
5,000	18,000	Pub Serv El & Gas 4s w 1971	-----	-----	-----	-----	-----	-----	96½ June 15	96½ June 15	84⅞ Jan. 13	96½ Jan. 12
4,000	5,000	Reading Terminal 5s	-----	-----	-----	-----	-----	-----	98¾ June 17	98¾ June 17	98¾ June 17	100 Feb. 1
1,000	6,000	Reading Terminal 5s 1944	-----	-----	-----	-----	-----	-----	98 June 14	98 June 14	98 June 14	99 Feb. 8
1,000	2,000	Reading improvement 4s	-----	-----	-----	-----	-----	-----	83 June 27	83 June 27	83 June 27	85 Feb. 26
------	5,000	Republic of Chile 1960	-----	-----	-----	-----	-----	-----	-----	-----	9 May 4	9 May 4
------	5,000	Republic of Peru 6s 1931	-----	-----	-----	-----	-----	-----	-----	-----	3¾ May 4	3¾ May 4
------	51,000	Safe Harbor W Pow 4½s 1979	-----	-----	-----	-----	-----	-----	-----	-----	89½ Apr. 14	91¼ Jan. 12
------	7,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	-----	-----	73 Mar. 10	75 Mar 8
------	51,000	Southeastern Pr & Lt 6s	-----	-----	-----	-----	-----	-----	-----	-----	59 May 18	91 Jan. 9
------	1,000	Wil & Chester 6s	-----	-----	-----	-----	-----	-----	-----	-----	85 Mar. 18	85 Mar. 18
------	6,000	York Rys 1st 5s 1987	-----	90	-----	80	75	77	-----	-----	86 Mar. 7	90 Jan. 5

Shares.	Shares	STOCKS Par												
11,000	64,930	American Stores *	-----	-----	20⅛	Sale	23½	25½	20 June 1	x25¾ June 15	20 June 1	36½ Feb. 20
------	200	Bankers Securities Corp	-----	-----	1	20	1	20	-----	-----	1½ Apr. 19	1½ Apr. 19
2,100	12,640	Bankers Securities pref	9½	Sale	7	8½	7⅛	8½	7 June 17	7½ June 2	7 May 25	10½ Jan. 15
1,800	8,925	Bell Tell Co of Pa pref 100	106	108	98	Sale	102½	Sale	96¾ June 2	103½ June 18	96½ May 31	113 Mar 14
100	125	Bornot Inc	5¼	6	3	4½	3½	6	4 June 17	4 June 17	4 June 17	6 Feb. 25
1,000	31,910	Budd (E G) Mfg Co *	1¾	2	⅝	⅞	¾	⅞	⅝ June 2	⅞ June 11	½ Apr. 9	2⅞ Jan 14
10	1,220	Preferred	-----	12	4⅞	Sale	7⅛	8½	4⅞ June 1	4⅛ June 1	4⅞ June 1	15 Jan. 14
400	7,400	Budd Wheel Co	2½	3	1	1½	1⅛	Sale	1 June 2	1⅛ June 6	1 June 2	4½ Jan. 14
110	1,540	Cambria Iron 50	-----	39	34	38	32¼	34½	32¼ June 11	34 June 22	32¼ May 18	38 Feb. 18
600	6,510	Camden Fire Insurance	11½	15½	10¼	Sale	9	9½	9½ June 3	10¼ June 1	9½ June 3	14¼ Jan. 9
100	1,300	Central Airport	⅛	2½	1¼	Sale	1	1½	1¼ June 1	1¼ June 1	1 Jan. 6	2 Jan. 8
20	247	Consol Traction of N J 100	18	35	18	32	16	32	18 June 1	18 June 2	18 June 2	22 Feb. 3
1,320	7,875	Electric Storage Battery 100	26½	Sale	15½	Sale	16½	18	14½ June 2	18⅝ June 7	14½ June 2	33½ Mar. 5
5,110	22,735	Fire Association 10	7½	8	3	Sale	3¾	4	¾ June 22	4½ June 15	¾ June 22	9½ Jan. 13
50	382	(I) Fishman & Sons	-----	-----	-----	-----	-----	-----	⅜ June 15	⅝ June 15	¼ Feb. 8	½ Mar. 5
670	2,280	Horn & Hardart (Phila) com *	105	115	-----	90	74	75	73½ June 20	85 June 15	73½ June 20	120 Jan. 9
1,500	13,900	Horn & Hardart (N Y) com *	26½	27¾	15¼	Sale	16¼	17¾	15 June 1	17 June 7	15 June 1	30 Jan. 8
120	600	Preferred 100	-----	100	82	Sale	85	90	82 June 1	85 June 24	82 June 1	100 Jan. 11
4,700	29,200	Insurance Co of N A 10	28½	30	19⅛	Sale	24½	Sale	19 June 1	25 June 21	18 May 31	40 Mar. 8
8,800	211,700	Lehigh Coal & Navigation	10⅞	Sale	6⅛	Sale	8	Sale	5½ June 1	8¼ June 4	5½ June 1	14¼ Jan. 22
238	4,110	Lehigh Valley	10½	11	7	Sale	5½	6	5½ June 8	7 June 1	5½ June 8	17½ Jan. 14
100	2,100	Mitten Bank Sec Corp	⅝	2	½	1¾	1	1⅝	1 June 25	1 June 25	1 Jan. 6	2½ Jan. 14
1,700	9,100	Preferred	2½	3	1	Sale	1	Sale	⅝ June 28	1½ June 2	⅝ June 28	3 Jan. 30
------	30	Penn Cent L & P cum pref *	-----	65	-----	61½	-----	61½	-----	-----	63 Feb. 16	68 Jan. 5
14,900	125 600	Pennroad Corp	2¼	Sale	1⅛	Sale	1⅛	Sale	1 June 1	1½ June 3	1 June 1	3⅞ Jan. 21
20,400	162,839	Pennsylvania RR 50	18¼	Sale	7⅛	Sale	7⅛	Sale	6½ June 1	9¾ June 16	6½ June 1	22⅛ Jan. 26
325	1,075	Penna Salt Manufacturing	24¼	36	25	Sale	24½	30	19⅞ June 2	25⅛ June 28	19⅞ June 2	36 Jan. 15
160	160	Philadelphia Co	-----	-----	-----	-----	-----	-----	18 June 3	18 June 3	18 June 3	18 June 3
20	20	6% preferred	-----	-----	-----	-----	-----	-----	23 June 20	23 June 20	23 June 20	23 June 20
20	247	Phila Dairy Prod pref 25	65	74	55	70	57	65	55 June 2	60 June 2	55 June 2	74 Jan. 9
780	5,010	Phila Elec of Pa $5 pref *	90½	92	91⅝	Sale	89⅛	Sale	86 June 2	91½ June 1	86 June 2	98¼ Mar. 12
5,300	19,300	Phila Elec Pow pref 25	28⅞	30	25	Sale	24⅞	25⅜	22¾ June 2	26⅛ June 17	22¾ June 2	30¾ Mar. 9
20	36	Phila Germ & Norrist'n RR 50	-----	-----	104	110	92	98	100 June 3	100 June 3	100 June 3	108¼ Mar. 16
75	888	Phila Insulated Wire	28	33	23	24	22	24	22 June 21	23 June 8	22 June 21	28 Jan. 19
300	7,100	Phila Rapid Transit 50	3⅝	Sale	2	Sale	1¾	3	1⅞ June 9	2⅛ June 22	1⅞ June 9	6⅞ Jan. 21
1,000	9,650	7% preferred 50	13	Sale	5¼	Sale	4½	5¼	4⅞ June 17	5¾ June 7	4⅞ June 17	18 Jan. 15
915	7,845	Phila & Reading Coal & Iron	3½	3⅝	2½	2	2	2¼	1⅞ June 29	3 June 10	1⅞ June 29	5¼ Feb. 20
3,400	9,115	Philadelphia Traction 50	24⅛	Sale	13⅜	Sale	16½	18½	13⅜ June 1	17½ June 3	13 May 31	28¾ Jan. 20
------	250	Phila Traction ctf of deposit	-----	-----	-----	-----	-----	-----	-----	-----	25 Mar 7	26¼ Mar. 1
100	4,329	Railroad Shares Corp	1	Sale	¼	⅝	⅛	⅜	-----	-----	⅜ Apr. 19	5¼ Jan. 8
30	480	Reading RR	30	31	-----	-----	-----	-----	10⅜ June 14	12⅜ June 10	10⅜ June 14	35 Feb. 16
------	5	1st pref	-----	-----	-----	-----	-----	-----	-----	-----	24¾ Mar. 14	24¾ Mar. 14
100	1,900	Reliance Insurance 10	2	3	2	3⅛	1½	2¼	2 June 18	2 June 18	2 Apr. 19	4½ Feb. 13

* No par value. Ex-dividend

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS.	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
145	848	Scott Paper		36½	38½	20	Sale	20	28	19 June 2	21¾ June 8	19 June 2	42½ Mar. 14
160	190	Series A		-----	-----	-----	-----	-----	-----	73 June 29	90 June 10	73 June 29	98½ Mar. 30
-----	40	6% preferred		-----	-----	82	87	65	75	-----	-----	85 May 9	86 Mar. 23
30	162	7% A		-----	-----	92	97	74	78	91 June 8	92½ June 6	91 Jan. 7	101 Mar. 10
160	4,207	Seaboard Utilities Corp		1¼	Sale	⅛	½	¼	⅜	¼ June 10	⅜ June 6	¼ June 10	1⅝ Jan. 15
-----	800	Sentry Safety Control		⅛	Sale	-----	-----	-----	-----	-----	-----	⅜ Jan. 25	⅞ Jan. 2
300	5,600	Shreve El Dorado Pipe L	25	2	3	½	2	⅛	1	⅛ June 15	⅛ June 15	¾ Apr. 23	3½ Jan. 8
345	1,110	Tacony-Palmyra Bridge	*	32	35	28½	30	23	27	25 June 21	30 June 7	25 June 21	40 Mar. 17
48	253	Telephone Security preferred		-----	-----	-----	-----	-----	-----	6¾ June 6	7 June 2	6¾ June 6	7 Jan. 4
1,300	29,300	Tono-Belmont Devel	1	1-16	⅛	1/16	⅛	1/16	⅛	1/16 June 10	⅛ June 10	1-16 Jan. 6	⅝ Feb. 19
300	4,200	Tonopah Mining	1	⅛	⅜	⅛	¼	1/16	¼	⅛ June 16	⅛ June 16	1-16 May 23	⅜ Jan. 8
5,700	23,110	Union Traction	50	15⅝	Sale	9	Sale	8¼	Sale	8 June 28	11½ June 7	8 May 31	17⅛ Jan. 29
-----	450	Certificates of deposit		14⅝	Sale	-----	-----	-----	-----	-----	-----	12 Apr. 6	15⅝ Feb. 13
134,400	562,800	United Gas Impt com new	*	18⅞	Sale	12⅛	Sale	12⅛	Sale	9⅜ June 2	14 June 16	9⅜ June 2	21⅛ Mar. 7
400	5,400	Preferred new	*	85	88	76	78	76	78	70 June 2	79½ June 4	70 June 2	94 Mar. 10
-----	3,519	U S Dairy Prod class A	*	60	61	10	20	5	20	-----	-----	20 Apr. 27	60 Jan. 4
450	2,516	Common class B	*	5	7	2	4½	1	2½	1½ June 27	2¼ June 3	1½ June 27	7 Jan. 25
-----	100	Second preferred		-----	-----	-----	-----	-----	-----	-----	-----	80 Jan. 11	80 Jan. 11
-----	900	Victory Insurance Co		-----	-----	2	3	1½	2¼	-----	-----	2 May 16	3¼ Jan. 9
-----	100	Victory Park Land Impt		-----	-----	4½	5½	-----	-----	-----	-----	4½ Feb. 9	4½ Feb. 9
1,300	6,700	Warner Company	*	5	Sale	1¾	2⅛	1	1½	1¼ June 13	1¾ June 2	1¼ June 13	5¾ Mar. 8
-----	300	Westmoreland, Inc		-----	-----	3	10	3	10	-----	-----	3 May 26	6 Apr. 12
-----	300	Westmoreland Coal		-----	-----	5	9⅞	5	9⅞	-----	-----	5 May 24	5 May 24
-----	90	W Jersey & Seashore RR	50	43	56	20	45	15	37	-----	-----	46 Jan. 7	55 Jan. 13

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
June ..... Shares	446,690	913,370	June	$150,250	$279,25
Jan. 1 to June 30	3,287,054	4,563,693	Jan. 1 to June 30	1,120,700	1,679,50

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
$	$											
23,000	147,000	Amoskeag Mfg Co 6s 1948	50	65	40	Sale	41½	45	40 June 1	45 June 9	40 June 1	65½ Mar. 5
3,000	20,000	Brown Co 5½s 1946	54¼	55½	15	18	24	Sale	24 June 30	24 June 30	17 May 13	43 Feb. 4
10,000	15,000	Canad'n Intl Paper Co 6s 1949	-----	-----	31	Sale	28	30	31 June 1	32 June 3	31 June 1	47 Feb. 23
1,000	49,000	Chic Jct Ry & U S Yds 4s 1940	-----	90	-----	-----	75	78	75 June 17	75 June 17	75 June 17	85 Mar. 3
16,000	64,000	5s 1940	90	95	-----	89	85	89	81 June 2	86¼ June 21	81 June 2	95 Jan. 14
29,000	208,450	East Mass StRR ser A 4½s 1948	17½	24	26	Sale	23	27	23½ June 24	27 June 3	17½ Jan. 5	31¾ Mar. 9
22,500	102,500	Series B 5s 1948	21	-----	25	Sale	25	28	25 June 1	26½ June 9	20 Jan. 5	31¾ Mar. 5
-----	7,700	Series D 6s 1948	20	-----	28½	-----	28½	-----	-----	-----	23 Feb. 8	33¼ Mar. 26
1,000	10,200	Series C 1948	-----	-----	28½	-----	28½	-----	29 June 14	29 June 14	28 Apr. 8	33½ Mar. 24
-----	6,000	Hood Rubber 7s 1396	48½	-----	51⅜	55	48	45	-----	-----	49½ Jan. 4	53½ Mar. 29
-----	1,000	Illinois Steel 4½s 1940	-----	-----	-----	-----	-----	-----	-----	-----	96 Jan. 5	96 Jan. 5
-----	1,000	Indianapolis Pr & Lt 1957	-----	-----	-----	-----	-----	-----	-----	-----	91¼ Mar. 7	91¼ Mar. 7
-----	2,000	Kan City Mem & Birm 4s 1934	-----	-----	-----	-----	-----	-----	-----	-----	70 Feb. 26	70 Feb. 26
-----	2,000	Income 5s 1934	-----	-----	-----	-----	-----	-----	-----	-----	60 Feb. 18	60 Feb. 18
-----	1,000	Lexington Water 1968	-----	-----	-----	-----	-----	-----	-----	-----	40 Apr. 13	40 Apr. 13
-----	33,000	Mt Hope Bridge Flat 6½s '57	-----	-----	25	-----	25	-----	-----	-----	22 Mar. 15	24 Mar. 19
23,000	118,000	New Engl Tel & Tel 5s 1932	100½	Sale	100⅝	Sale	100⅝	-----	100⅝ June 1	100¾ June 16	99¾ Jan. 13	100¾ May 13
-----	4,000	Nor Am Lt & Pr A 5½s 1956	-----	-----	-----	-----	-----	-----	-----	-----	48½ Mar. 29	48½ Mar. 29
-----	3,000	Series B 1956	-----	-----	-----	-----	-----	-----	-----	-----	48½ Mar. 29	48½ Mar. 29
5,000	42,000	P C Pocahontas deb 7s 1935	80	85	55	78	60	62	62 June 13	62 June 13	60 May 26	85 Jan. 14
-----	1,000	Sevilla-Biltmore 7½s 1937	99½	-----	-----	-----	-----	-----	-----	-----	99 Jan. 19	99 Jan. 19
11,000	40,000	Swift & Co 5s 1944	-----	-----	94⅛	Sale	96	97¼	92½ June 2	95¼ June 14	92½ June 2	100¼ Apr. 8
5,000	7,000	Vama Water 5½s 1957	-----	-----	-----	-----	50	-----	45 June 9	45 June 9	45 June 9	62 Mar. 16

Shares	Shares	STOCKS	Par.												
636	2,442	Boston & Albany	100	117½	Sale	73½	Sale	54	Sale	54 June 30	75 June 6	54 June 30	130 Jan. 14
1,410	15,563	Boston Elevated	100	76	Sale	63¼	Sale	60	61	59 June 1	65 June 6	59 June 1	76⅛ Jan. 2
-----	-----	Boston & Maine Pref	-----	-----	-----	-----	-----	-----	-----	-----	-----	15 Jan. 8	22 Jan. 15
-----	130	Common stamped	-----	8½	9¾	-----	-----	2	-----	-----	-----	10 Jan. 5	12 Jan. 21
-----	10	Class C 1st preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	35 Jan. 16	35 Jan. 16
679	3,412	Bost & Maine prior pf stpd	100	46	-----	15	Sale	-----	-----	12 June 28	15½ June 16	12 June 28	62 Jan. 15
620	2,183	Ser A 1st pref stamped	100	12	16	3½	Sale	2	-----	3½ June 1	5½ June 7	3½ June 1	26 Jan. 15
467	1,041	Ser B 1st pref stamped	100	15	58	7	Sale	4	-----	5 June 1	7 June 1	5 June 1	24 Jan. 7
1,163	1,373	Ser C 1st pref stamped	100	-----	40	5	-----	2	-----	3 June 2	6 June 6	3 June 2	32 Jan. 14
237	570	Ser D 1st pref stamped	100	-----	-----	5	10½	4	-----	5½ June 1	8 June 3	5½ June 1	50 Jan. 5
12	494	Boston & Providence	100	-----	157	-----	120	101	120	105 June 13	120 June 6	105 June 13	135 Feb. 24
18	288	Chic Jct Ry & U S Y pref	-----	-----	94	-----	-----	72	80	72 June 24	73 June 7	72 June 24	92 Mar. 18
-----	167	Common	-----	-----	-----	135	-----	125	-----	-----	-----	153 Mar. 3	155 Apr. 18
-----	675	East Mass St Ry Co	100	51c	1	50c	1.00	50c	1.00	-----	-----	40c May 14	1 Jan. 21
185	710	First preferred	100	5	-----	3	4	2	2¼	2 June 10	3 June 2	2 June 10	6 Jan. 22
47	237	Preferred B	100	2½	5	2½	3	1¼	2	1¼ June 24	1¼ June 24	1¼ June 24	3 Feb. 8
175	855	Adjustment	100	75c	1¼	1¼	Sale	1¼	2	1¼ June 1	1¼ June 1	90c Mar. 11	1¾ Jan. 13
3,062	24,265	N Y N H & Hartford	100	19½	20½	6⅞	Sale	6¾	Sale	6 June 2	9⅛ June 6	6 June 2	30⅛ Jan. 15
-----	800	Preferred	-----	-----	-----	-----	-----	-----	-----	-----	-----	20 May 16	75 Jan. 19
-----	133	Norwich & Worcester pf	100	100	-----	-----	70	69	74	-----	-----	98 Mar. 16	100 Feb. 1
741	1,372	Old Colony	100	86	89	50	Sale	48	50	45 June 4	52 June 10	45 June 4	100 Jan. 12
5,153	36,975	Pennsylvania RR	50	18⅜	Sale	7¼	Sale	7⅛	Sale	6⅜ June 1	9⅝ June 6	6⅜ June 1	23⅛ Jan. 22
42	377	Prov & Worcester Ry	100	-----	-----	-----	80	69	-----	70 June 7	72¼ June 4	70 June 7	110 Feb. 9
30	30	Vermont & Massachusetts	100	-----	-----	-----	-----	-----	-----	65 June 29	65 June 29	65 June 29	65 June 29
		MISCELLANEOUS—											
385	4,353	American Founders Corp	-----	1⅝	Sale	½	Sale	¼	Sale	¼ June 30	⅝ June 21	¼ June 30	3 Feb. 4
650	18,376	Amer & Continental Corp	-----	75c	Sale	3	Sale	2¼	2⅞	2 June 1	3 June 1	1¼ Jan. 2	6⅞ Feb. 29

• No par value a Assessment paid. x Ex-dividend.

AGGREGATE SALES. In June,	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid	June 1. Ask	June 30. Bid	June 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
Shares.	Shares.											
------	480	Amer Pneumatic Service 25	65c	1	25c	50c	25c	65c			½ Feb. 4	1 Feb. 3
20	2,155	Preferred 50	1⅛	2	-----	-----	1	1⅞	1¾ June 22	2 June 6	85c May 20	3 Jan. 14
130	496	First preferred 50	15	22	7	11	7½	11	7½ June 22	11 June 6	4 May 16	14 Feb. 9
5	25	2d preferred	-----	-----	-----	-----	-----	-----	2 June 3	2 June 3	2 June 3	2¼ Feb. 16
38,782	216,274	Amer Telep & Teleg 100	116⅞	Sale	90⅞	Sale	76¾	Sale	75⅝ June 28	91¼ June 1	75⅝ June 28	137 Feb. 19
125	3,651	Amoskeag Mfg Co *	3¼	3⅞	2	2¾	2½	Sale	2 June 2	3 June 2	1½ May 16	4¼ Feb. 3
637	4,560	Bigelow-Sanford Carpet *	17¾	Sale	6	Sale	6½	7½	6 June 1	9 June 10	6 June 1	22 Feb. 19
110	263	Preferred 100	52	64	60	-----	60	Sale	60 June 2	60 June 2	60 May 13	70 Jan. 16
83	1,858	Boston Personal Prop Trust	8½	9¾	7⅝	8	4	Sale	6½ June 11	7½ June 14	6½ May 23	12⅞ Feb. 13
210	1,775	Brown & Co pref	9	Sale	1	5	-----	-----	2 June 9	4 June 17	2 June 9	9¼ Jan. 27
40	387	Brown & Durrel Co common	1½	-----	1¼	-----	1¼	-----	1 June 4	1¼ June 7	1 May 23	1¾ Feb. 25
------	786	Continental Securities Corp	2⅛	Sale	50c	2.00	-----	2.00			½ Apr. 15	3 Feb. 2
27	56	Preferred	-----	-----	1	Sale	1	5	1 June 1	1 June 1	1 June 1	2 Apr. 15
10	3,220	Crown Cork Internat Corp	1⅛	1½	1¾	3	1⅝	1⅞	1¾ June 13	1¾ June 13	1¼ Jan. 7	1⅞ Feb. 1
------	1,205	East Boston Land 10	1	1½	1	1½	1	1½			1 Apr. 7	2¼ Jan. 27
2,172	9,187	Eastern Gas & Fuel Assn com	7½	-----	3½	Sale	2⅞	3¼	2⅞ June 23	4 June 3	2½ May 26	10 Feb. 11
975	4,28	4½% preferred 100	64	68	-----	50	49	Sale	40¼ June 3	50⅞ June 15	40¼ June 3	64 Jan. 4
1,549	7,415	6% preferred 100	60¾	Sale	35	Sale	31	Sale	28 June 2	36 June 14	28 June 2	70 Jan. 28
1,385	9,136	Eastern SS Lines, Inc new	7	Sale	6	7	5½	Sale	5 June 30	7 June 2	5 June 30	9 Jan. 14
605	2,911	Preferred *	31	36	24	28	18	Sale	18 June 25	25 June 6	18 June 25	36½ Jan. 20
------	4x2	First preferred 100	82	85	78	83	75	85			80 May 13	85½ Jan. 4
------	401	Economy Grocery Stores *	15¾	16½	16½	20	19	20			14⅞ Apr. 2	16½ Jan. 15
2,310	18,440	Edison Elec Illumination 100	190	Sale	126½	Sale	130¼	Sale	119 June 2	141 June 16	119 June 2	205 Mar. 2
1,637	13,964	Employers' Group Assoc T C	8	Sale	4½	Sale	4	Sale	3 June 29	5½ June 14	3 June 20	9½ Mar. 9
555	7,213	General Capital Corp	18	Sale	9	11½	10¼	12	10 June 2	10¾ June 18	10 June 2	20½ Mar. 5
------	120	Georgian Corp	-----	-----	1	-----	1	3			1 Apr. 15	1 Apr. 15
------	900	Georgian, Inc (The) A pref	7½	8	1	-----	1	3			2 Apr. 28	8½ Feb. 13
------	769	Gilchrist Corp	4¾	5	3	3½	3	3⅜			3 Apr. 5	5¼ Jan. 8
4,111	39,811	Gillette Safety Razor Co *	12	Sale	13¾	Sale	13	Sale	11¾ June 2	15⅜ June 16	10⅛ Jan. 5	24½ Mar. 3
------	128	Grief Brothers	-----	-----	8	-----	7½	-----			8 May 27	10½ Apr. 2
------	235	Greenfield Tap & Die 25	1	-----	-----	-----	-----	-----			2 Jan. 12	2¾ Jan. 14
------	309	Hathaway Bakeries class B	-----	6	-----	3¾	-----	3¾			2 May 19	6 Jan. 7
------	125	Class A	-----	20	-----	10	-----	10			72 Mar. 11	81 Mar. 11
		Hygrade-Sylvania Lamp—										
184	1,495	Com stk tr ctfs	-----	-----	12	Sale	12¼	Sale	10 June 17	12¼ June 30	10 June 17	24¼ Jan. 4
30	126	Preferred	-----	-----	-----	-----	43	55	55 June 8	55 June 8	48 May 26	75½ Jan. 5
108	1,469	Internat Button Hole Sewing Machine Co 10	9	11	9	Sale	-----	-----	9 June 1	10 June 13	9 Jan. 2	9 Jan. 2
373	1,110	Internat Hydro-Elec Co	-----	-----	-----	-----	-----	-----	2⅞ June 10	4½ June 4	2⅞ June 9	10 Mar. 16
125	5,340	Jenkins Television Corp com	1¼	1½	20c	25c	35c	65c	20c June 3	35c June 4	20c June 3	1½ Jan. 7
100	361	Libby McNeil Libby 10	3	3¾	¾	1⅛	⅞	1⅛	1 June 2	1 June 2	1 May 25	3¾ Feb. 3
300	2,603	Loew's Theatres 25	8	8½	7¼	Sale	7⅛	7½	7 June 2	7½ June 28	7 June 2	8½ Mar. 1
1,127	41,603	Mass Util Associates v t c	2	Sale	1⅛	1⅜	1¼	1½	1½ June 2	1½ June 3	1⅛ May 31	2¾ Jan. 13
395	1,675	Mergenthaler Linotype 100	-----	53	20	28	19⅞	Sale	19⅞ June 30	30 June 6	19⅞ June 30	53 Jan. 15
------	90	Mullins Mfg Co	-----	-----	-----	-----	-----	-----			3¼ May 31	5¼ Apr. 30
750	1,318	National Leather 10	25c	50c	20c	30c	20c	35c	20c June 17	20c June 17	5c Jan. 18	35c Feb. 19
25	3,458	Nat Service Co com shs tr ctfs	-----	1	25c	40c	20c	40c	30c June 8	30c June 8	30c May 7	1 Jan. 6
50	510	New Engl Equity Corp	15	16½	10½	12	9½	14	10 June 2	10 June 2	10 June 2	18 Jan. 18
37	72	Preferred	-----	-----	68⅛	-----	50	65	68 June 17	68¼ June 15	65 Apr. 18	70 Apr. 21
		New England Public Service										
265	1,947	New	5½	Sale	1	Sale	50	2	1 June 1	2 June 9	1 Apr. 22	9 Jan. 14
------	80	Prior preferred	-----	-----	-----	-----	-----	-----			18⅜ Mar. 15	21⅜ Mar. 10
4,731	21,582	New England Tel & Tel 100	107	Sale	80	Sale	70	Sale	69 June 30	81½ June 6	69 June 30	116 Jan. 13
462	7,382	Pacific Mills 100	8	8½	4	Sale	3¾	4¾	3¼ June 2	5 June 4	3 May 26	11 Jan. 20
------	40	Public Utility Holding com	⅝	Sale	10c	50c	10c	50c			31c May 7	65c Jan. 12
------	250	Warrants	-----	-----	-----	-----	-----	-----			⅝ Jan. 2	¾ Jan. 15
------	41	Ry Lt & Sec Co common	-----	-----	4	16½	3	-----			16 Mar. 2	16 Mar. 2
692	3,043	Reece Button Hole Mach 10	9½	Sale	8	8½	5	8	4 June 23	8 June 2	4 June 23	9¼ Jan. 2
270	2,634	Reece Folding Mach 10	1⅛	-----	1	1⅛	50c	1⅛	1 June 9	1⅛ June 25	1 Jan. 26	1⅜ Jan. 20
980	16,249	Shawmut Assn T C	6¾	Sale	4	Sale	4½	Sale	4 June 1	4¾ June 17	3¾ May 31	7⅞ Mar. 3
2,705	21,728	Stone & Webster Inc cap stk	10⅝	Sale	6¼	Sale	5	Sale	4¾ June 30	7½ June 4	4¾ June 30	15¾ Mar. 10
5,909	34,738	Swift & Co 25	18⅜	Sale	7¾	Sale	9⅝	Sale	7 June 1	10¼ June 15	7 May 22	19 Mar. 2
5,069	24,283	Torrington Co *	31	Sale	28	Sale	24½	25	22 June 22	28¾ June 1	22 June 22	32 Jan. 8
------	900	Tower Mfg 5	20c	25c	5	30	-----	-----			15c Mar. 23	20c Feb. 19
575	1,210	Union Twist Drill	12	13	8	Sale	8	Sale	8 June 1	8 June 1	7¾ May 23	13 Jan. 18
100	380	United Carr Fastener Corp	-----	-----	2	Sale	2	-----	2 June 1	2 June 1	2 June 1	3 Mar. 14
595	20,528	United Founders Corp com	1¾	Sale	⅛	Sale	⅛	Sale	⅛ June 1	⅞ June 7	⅛ May 26	2½ Jan. 9
19,301	82,524	United Shoe Mach Corp 25	34	34½	26	Sale	27	Sale	22⅛ June 2	30½ June 6	22⅛ June 2	40¾ Mar. 11
2,562	6,621	Preferred 25	31⅛	-----	28	30¼	29	Sale	25⅛ June 15	31 June 4	25½ June 15	37¾ Jan. 27
172	818	U S Elec Power Corp	1¼	1¾	50c	87½c	⅛	Sale	½ June 22	⅝ June 16	⅜ Apr. 26	1⅜ Jan. 15
		Utility Equities Corp $5.50										
------	816	div priority stk allot ctfs	40	-----	-----	-----	-----	-----			33 May 11	47½ Mar. 28
------	50	Common	-----	-----	-----	-----	-----	-----			2⅛ Jan. 19	2⅛ Jan. 19
------	297	Venezuela Holding Corp	-----	-----	10c	50c	10c	50c			10c Apr. 28	¼ Mar. 23
------	180	Venezuela Mexican Oil Corp	-----	-----	-----	50c	-----	50c			¼ Apr. 11	¼ Apr. 11
------	2,788	Waldorf System Inc *	18½	19¼	7¼	8	7⅞	8⅝			9½ May 20	17⅛ Feb. 19
------	15	Waltham Watch class B *	5	Sale	2½	10	2½	8			75c Nov. 7	17 Jan. 10
61	597	Preferred 100	-----	16½	10	12½	8	Sale	8 June 24	10 June 4	8 June 24	12½ Feb. 16
------	90	Prior preferred 100	-----	-----	20	35	20	35			10 May 6	25 Mar. 1
640	13,654	Warren Bros	4½	Sale	1¼	1½	1¾	2	1⅜ June 2	2⅝ June 4	1⅛ May 31	7 Feb. 19
------	25	Conv preferred	-----	-----	-----	-----	-----	-----			15 Jan. 7	15 Jan. 7
------	6,469	Westfield Mfg Co cap stock	18	20	9	9½	-----	7½			10 May 14	18½ Jan. 9
		MINING—										
465	2,335	Calumet & Hecla 25	2⅞	3⅜	1¼	1¾	2	2⅜	1½ June 2	2¼ June 4	1⅜ May 27	3¾ Jan. 11
1,196	14,672	Copper Range Co 25	1⅜	Sale	1⅜	Sale	1½	Sale	1¼ June __	2 June 18	1⅛ Apr. 8	3⅜ Jan. 21
1,200	11,650	East Butte Copper Mining 10	-----	-----	12c	Sale	-----	-----	12c June 1	12c June 1	10c Feb. 23	14c Mar. 31
------	135	Hancock Consol Mining Co	-----	50c	10c	50c	10c	50c			10c Feb. 27	10c Feb. 27
408	723	Island Creek Coal 1	14	16	10	-----	10½	11	10⅜ June 8	11½ June 28	10¼ May 25	15 Jan. 13
7	97	Preferred	95	107	85	-----	75	-----	85 June 16	85 June 16	85 Jan. 8	85½ May 7
------	1,320	Isle Royal Copper 25	1¼	1½	½	1	75c	1			1 Apr. 8	2⅜ Jan. 25
------	630	LaSalle Copper 25	40c	65c	30	65	30	65			30c Apr. 8	40c Jan. 27
885	6,747	Mohawk 25	11¾	Sale	9	Sale	10¼	12	9 June 1	10¾ June 17	9 May 31	18¾ Feb. 19
75	775	Nipissing Mines 5	⅞	1⅛	⅞	¾	½	¾			½ Apr. 8	1 Jan. 16
2,762	24,229	North Butte 2.50	40c	Sale	¼	Sale	22c	Sale	15c June 24	25c June 1	15c June 24	60c Jan. 9
------	200	Ojibway Mining Co	-----	50c	10c	50c	10c	50c			¼ Feb. 9	¼ Feb. 9
320	940	Old Dominion Co 25	¾	1¼	50c	1	55c	1	½ June 55	55c June 18	¼ Apr. 26	1¼ Jan. 11
440	13,385	Pond Cr Pocahontas Co *	6⅝	7	4¼	Sale	3¾	4	4 June 2	4¼ June 1	4 June 2	8¼ Jan. 14
9,593	28,577	Quincy 25	2½	Sale	⅜	Sale	-----	5	⅛ June 2	½ June 3	⅛ May 18	2¾ Jan. 8
------	65	St Mary's Mineral Land 25	1⅞	Sale	-----	-----	-----	-----			1¾ Jan. 6	1⅞ Jan. 2
100	130	Shannon 10	5c	25c	5c	25c	5c	10c	3c June 15	3c June 15	3c June 15	5c Feb. 17
1,600	5,478	Utah Apex Mining 5	50c	75c	45c	50c	45c	55c	45c June 15	45c June 15	40c Apr. 22	60c Feb. 13
2,200	43,118	Utah Metal & Tunnel 1	30c	35c	25c	30c	20c	25c	20c June 17	¼ June 2	20c June 17	45c Feb. 16

* No par value z Ex-dividend

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.		1932.	1931.
June	Shares	30,708	45,383	June		------	$33,000
Jan. 1 to June 30		198,451	257,511	Jan. 1 to June 30		$37,900	183,550

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask	June 30. Bid.	June 30. Ask	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	500	City Ice Deliv Cln 6s 1936	-----	100¼							92 Feb. 16	92 Feb. 16
------	15,000	Cleveland Railway 5s 1933	-----	97	75	90	75	90			90 Apr. 26	95 Mar. 7
------	22,400	Cleve S W Ry&Lt G&C5s 1954	-----	-----							2½ Feb. 16	2½ Feb. 26
Shares.	Shares.	STOCKS Par.										
5	1,365	Aetna Rubber *	1⅞	2½	1½	2½	-----	1¾	1¾ June 29	1¾ June 29	1¾ May 18	3 Jan. 25
------	10	Air Ways pref 100	-----	29⅞	-----	30	-----	30			15 Feb. 24	15 Feb. 24
------	8	Allen Industries *	1	2	⅛	2	⅛	1¼			⅛ Jan. 7	⅛ Jan. 7
30	648	Preferred *	5½	-----	5	6	5	-----	5 June 10	5 June 10	5 Mar. 2	7 Jan. 27
60	345	Apex Electric *	5	8	4½	5¼	4	5	5 June 18	5 June 18	5 June 18	6⅛ Apr. 5
------	47	Preferred 100	-----	65	-----	60	-----	50			50 Apr. 26	50 Apr. 26
------	25	Bessemer Limestone *	-----	10							7½ Jan. 5	7½ Jan. 5
------	475	Brown Fence & Wire pref A *	-----	-----							5⅝ May 3	6 May 11
100	310	Byers Machine A *	-----	½	⅜	1	¼	3	⅜ June 15	⅜ June 15	¼ Feb. 26	½ Jan. 18
90	1,485	Central United National 20	24	40	-----	30	12½	Sale	12½ June 30	20 June 4	12½ June 30	33½ Feb. 29
50	300	Chase Brass & Cop pfd 100	-----	90	55	65	53½	Sale	53½ June 30	53½ June 30	53½ June 30	80 Jan. 23
819	12,243	City Ice & Fuel *	25⅛	27⅛	15¼	16	15½	Sale	15 June 2	16¼ June 7	15 Apr. 13	28 Feb. 13
9	116	Pref 100	-----	75	-----	75	-----	75	54 June 4	54 June 4	57 May 31	68 Jan. 21
------	1,670	Clark Fred G 10	1	8	---¼	---½	---¼	1			½ Feb. 8	2 Jan. 14
------	30	Cleveland Automatic Mach *	3	11	-----	11	-----	11			3 Feb. 10	3 Feb. 10
------	71	Cleveland Cliffs Iron pref *	-----	35	-----	25	-----	25			27 Jan. 30	27 Jan. 30
337	4,418	Cleveland Elec Ill 6% pref 100	100¾	103	93	Sale	97½	101½	92½ June 2	97 June 15	91½ Apr. 15	103⅛ Jan. 6
------	117	Cleveland Ry 100	-----	69⅛	-----	-----	-----	42			38 Apr. 30	41 Jan. 12
666	6,120	Certificates of deposit 100	40	45	39	40	38½	45	40 June 2	41 June 14	35 Apr. 14	43 Jan. 12
41	2,236	Cleveland Securities prior pf *	⅞	1¾	½	1½	½	Sale	½ June 30	½ June 30	½ Apr. 25	1 Jan. 6
103	504	Cleveland Trust 100	-----	195	100	115	100	-----	98 June 22	101 June 8	98 June 22	130 Apr. 11
30	1,173	Cleveland Union Stkyds *	14	15½	10	13½	9½	13½	10 June 3	10 June 3	10 June 3	14 Jan. 22
105	4,797	Cleveland Worsted Mills *	3½	5	3	4	2¾	3½	3 June 29	3 June 29	3 May 26	4¾ Jan. 11
530	1,920	Cleveland & Sand Brew 100	2	2½	2½	3½	5	Sale	3½ June 14	5 June 15	2½ Jan. 9	5 June 15
185	950	Preferred 100	2	3	3	4	4	-----	4 June 14	6 June 29	3 Jan. 14	6 June 29
200	613	Cliffs Corporation v t c *	6¾	12½	-----	6	-----	5½	5 June 9	5⅞ June 7	5 June 9	9½ Jan. 19
125	350	Columbus Auto Parts pref *	-----	12½	-----	3½	2¾	3½	2 June 11	2¾ June 28	2 June 11	5½ Jan. 5
------	598	Commercial Bookbinding *	3¼	7	3	7	3	5			3½ Jan. 13	4½ Feb. 20
------	930	Detroit & Cleveland Nav 10	-----	-----							3 May 5	3 May 5
401	6,907	Dow Chemical *	31	Sale	22½	25	23	24	22¾ June 22	25 June 2	22¾ June 22	36 Feb. 17
75	387	Preferred 100	-----	99	75	96	-----	96	88 June 29	90 June 3	88 June 29	100 Jan. 16
------	400	Eaton Axle & Spring *	-----	6				3¾			4½ Apr. 26	6 Feb. 1
5	55	Edwards (Wm) pref 100	35	-----	-----	35	30	35	32 June 24	32 June 24	36 Jan. 30	36 Jan. 30
------	128	Elec Controller & Mfg *	28	Sale	15⅝	30	15⅝	30			14½ Apr. 5	28 Jan. 2
------	326	Enamel Products *	3½	Sale	-----	5½	-----	5½			3½ Jan. 2	4¼ Apr. 19
112	476	Faultless Rubber *	-----	28	19¼	23¼	19	-----	18½ June 17	20 June 8	18½ June 17	25 Jan. 21
100	857	Federal Knitting Mills *	21	Sale	18	26⅞	18¾	Sale	18¾ June 30	18¾ June 30	18¾ June 30	23⅝ Mar. 4
6,974	7,024	Ferry Cap & Set Screw *	2	4	1½	2	1¼	2	1⅜ June 13	2 June 17	1⅜ June 13	2 June 17
------	1,105	Firestone Tire & Rubber 10									11⅞ May 19	13 Feb. 20
513	1,449	6% preferred 100	-----	-----	-----	49	-----	49	45¾ June 23	47 June 7	45¾ June 23	56½ Feb. 29
------	2,402	Foote Burt *	5	6¾	-----	8	-----	8			5½ Jan. 9	8⅝ Mar. 8
20	200	Fostoria Pressed Steel *	12	20	9¾	20	6½	10	9⅞ June 25	9⅞ June 25	9⅞ June 25	12 Jan. 23
------	26	General T & R 25	-----	55	-----	25	-----	25			45 Feb. 27	49¾ Jan. 29
------	20	6% preferred 100	60	79	-----	35	-----	49½			60 Jan. 5	60 Jan. 5
------	190	Geometric Stamping *	3	Sale	1	2½	-----	2¼			2½ Jan. 11	3½ Mar. 2
211	277	Glidden prior pref 100	-----	75	35	40	38½	Sale	38½ June 30	40 June 13	38½ June 30	50¾ Mar. 17
124	224	Godman Shoe *	3	6⅞	-----	-----	-----	-----	3 June 29	3 June 29	3 Apr. 25	3 Apr. 25
------	328	Goodrich (B F) *	3¾	-----	-----	-----	-----	-----			3¼ May 17	5 Jan. 12
------	150	Preferred 100	-----	-----	-----	-----	-----	-----			9¼ May 6	16 Jan. 12
745	6,981	Goodyear Tire & Rubber *	17½	Sale	6¾	7¼	6⅜	6⅞	6⅜ June 28	8⅝ June 15	5⅞ May 28	18⅜ Mar. 8
115	203	Preferred 100	-----	-----	-----	-----	19¾	-----	23½ June 9	24½ June 23	39½ Apr. 8	49⅞ Mar. 30
98	1,876	Greif Bros Cooperage *	13½	14½	8	35	7½	35	8 June 4	8 June 4	8 May 31	13½ Jan. 4
8	166	Guardian Trust 100	-----	345	-----	120	-----	74¾	75 June 16	75 June 16	100 Apr. 29	105 Apr. 29
------	920	Halle Brothers 10	7	9¾	3½	4	3½	4			4 May 19	7 Jan. 12
------	149	Preferred 100	-----	70	-----	60	-----	49			49¾ Mar. 1	50 Jan. 20
300	463	Hanna M A $7 pref 100	-----	74	-----	53	-----	53	37 June 14	37 June 14	37 June 14	65 Mar. 28
830	1,468	Harbauer *	5⅞	6	⅛	3	1	2	2 June 10	2 June 10	2 May 27	6½ Jan. 21
------	10	Higbee 1st preferred 100	-----	55	-----	20	-----	25			40 Jan. 9	40 Jan. 9
110	715	India Tire & Rubber *	-----	7	1	2⅞	1½	2⅞	1¾ June 25	2 June 9	1½ Apr. 22	5 Feb. 17
1,400	6,546	Interlake SS *	25½	Sale	10	Sale	11¼	13	9½ June 1	12 June 4	9½ May 31	26 Jan. 13
------	234	Jaeger Machine 10	2	4	2⅝	5⅛	-----	5			3 May 13	4 Apr. 12
10	380	Kaynee *	12½	20	-----	12	-----	8⅞	10 June 7	10 June 7	10 Jan. 4	15 Feb. 6
------	10	Preferred 100	-----	-----	-----	77	-----	77			80 Apr. 20	80 Apr. 20
958	2,730	Kelly Island L & T *	14	Sale	8	Sale	7	10	8 June 1	8 June 1	8 May 24	15 Jan. 27
5	5	Korach *	1	3	1	3	1	3	1 June 3	1 June 3	1 June 3	1 June 3
650	2,914	Lamson Sessions *	4¼	6	3½	Sale	3¼	4	3¼ June 23	3½ June 1	3¼ June 23	7 Jan. 29
------	224	McKee A G "B" 50	-----	30	-----	24	-----	25			29½ Jan. 29	30½ Feb. 17
460	495	Medusa Portland Cement *	12½	15	5	5½	4⅝	5	5 June 2	5½ June 11	5 June 2	12½ Feb. 8
------	333	Metro Paving Brick *	-----	13	-----	3½	-----	9¼			4¾ Mar. 18	7 Jan. 8
------	24	Preferred 100	-----	90	-----	75	-----	75			65 Mar. 26	65 Mar. 26
------	10	Miller Wholesale Drug *	5	14	-----	6	-----	8			5 Apr. 14	5 Apr. 14
352	2,676	Mohawk Rubber *	-----	2	-----	1½	1½	1½	1 June 2	1¼ June 17	1 Jan. 8	2½ Jan. 30
------	10	Preferred 100	-----	19	-----	18	-----	19			20 Feb. 3	20 F3b. 3
------	100	Morgan Lithograph *	½	-----							½ May 27	½ May 27
------	375	Murray-Ohio Mfg Co *	2	4	3	3½	3	3½			4 Feb. 1	5½ Feb. 23
50	220	Myers F E & Bros *	19½	22	-----	22	7⅝	Sale	7⅝ June 30	7⅝ June 30	7⅝ June 30	19½ Jan. 6
------	20	Preferred *	-----	101	-----	95	-----	95			95 Mar. 9	95 Mar. 9
250	1,740	National Acme 10	-----	2½	1½	2	1⅝	1¾	1⅝ June 10	1¾ June 13	1⅝ June 10	3½ Jan. 13
321	1,454	National Carbon pfd 100	114	123	106	Sale	-----	101	100 June 20	106 June 1	100 June 20	120 Jan. 28
100	1,270	National Refining 25	7½	7½	4	4¾	4	4½	4 June 2	4 June 2	4 June 2	8½ Feb. 17
------	155	Preferred 100	-----	103	60	75	58	75			65 May 28	100 Feb. 1
211	1,471	National Tile *	2½	5	1½	2	1⅛	1⅞	1⅞ June 6	2 June 6	1⅛ June 6	3½ Feb. 20
------	500	National Tool 50	1	3	¼	3	¼	3			1 Feb. 18	1 Feb. 18
------	1,508	Nestle Le Mur class "A" *	1	2	-----	1	-----	⅞			1 Jan. 19	1 Jan. 19
------	2,753	Nineteen Hundred Corp *	23½	25	-----	21	-----	20			20½ May 28	24⅝ Mar. 17
------	55	North American Securities A *	-----	3	-----	3	-----	2			¾ Apr. 2	¾ Apr. 2
482	6,239	Ohio Brass "B" *	11¼	16	5¾	Sale	6½	Sale	5¾ June 1	6½ June 3	5¾ June 1	13 Jan. 15
------	32	Prefered 100	-----	90	40	50	28½	60			50 May 25	59 May 2
------	410	Ohio Confection *	-----	8	2	4	2	4			1 Apr. 20	2 Apr. 22
------	1,209	Packard Electric *	6	Sale	-----	5	-----	5			5 Apr. 8	8⅝ Mar. 16
200	1,585	Packer Corporation *	6	8	4	5	4	5	4⅞ June 2	4⅞ June 2	4⅞ June 2	7 Mar. 17
1,130	2,231	Patterson-Sargent *	17½	17¾	10	Sale	10	Sale	10 June 1	11 June 18	10 May 31	17½ Jan. 11
------	950	Peerless Motor 3	-----	-----	⅝	-----	¾	-----			3⅜ Apr. 4	4⅜ Apr. 20
200	200	Republic Stamp & Enam *	-----	20	-----	24½	10	16	12 June 23	12 June 23	12 June 23	12 June 23
1,320	14,755	Richman Bros *	29	Sale	14½	Sale	14¾	15	14½ June 1	17 June 17	14½ May 31	31 Feb. 16

* No par value

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid	June 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	130	Robbins & Myers vtc ser 1	*	⅛	1	-----	¼	-----	¼	-----	-----	⅛ Apr. 22	¼ Jan. 7
80	420	Preferred v t c	25	-----	9	-----	1½	1	9	1 June 18	1 June 18	1 June 18	1½ Jan. 11
750	9,085	Selberling Rubber	*	¾	1	¾	1	1	1½	1 June 2	1¼ June 6	1 May 9	4¾ Jan. 16
20	441	Preferred	100	22	25	5	15	7	15	5 June 8	5 June 8	5 May 10	22 Jan. 6
684	1,333	Selby Shoe	*	9¾	10¼	8½	Sale	7	8½	7 June 27	8½ June 1	7 June 27	10¼ Jan. 6
------	40	Sheriff Street Market	*	-----	19	-----	9	3	9	-----	-----	14 Apr. 12	14 Apr. 12
740	13,998	Sherwin-Williams	25	34½	Sale	21¼	22¼	21½	22½	21 June 2	24 June 6	21 May 6	35 Jan. 4
246	5,694	Preferred	100	98½	101⅛	75	81	77	-----	76 June 4	80 June 28	76 June 4	100¼ Jan. 13
------	200	Smallwood Stone	*	-----	2½	-----	1	-----	1	-----	-----	1 Jan. 22	1 Jan. 22
------	20	Standard Oil of Ohio pref	100	-----	97½	70	80	70	85	-----	-----	80 Feb. 3	80 Feb. 3
15	125	Standard Textile A pref	*	5	20	2	Sale	2	4	2 June 1	2 June 1	2 June 1	5½ Feb. 19
50	125	Stouffer Corp "A" w w	*	-----	25	17	20	15	20	18 June 9	18 June 9	18 Apr. 25	25 Jan. 7
200	320	Thompson Aeronautical	*	6½	8	-----	6	3	4	4 June 21	4 June 21	4 June 21	6 Jan. 5
490	2,780	Thompson Products Inc	*	7	-----	3	-----	2½	-----	2¾ June 13	3 June 2	2¾ June 13	9¼ Feb. 29
280	340	Trumbull-Cliffs preferred	100	-----	90	-----	75	45	Sale	45 June 30	48½ June 28	41 May 9	48 June 28
------	47	Truscon Steel preferred	100	-----	-----	20	-----	20	-----	-----	-----	40 Apr. 25	65 Jan. 13
110	457	Union Metal	*	6⅜	10	-----	5	1	5	4 June 16	4 June 16	4 June 16	6 Jan. 28
4,621	22,969	Union Trust	25	23	Sale	10	Sale	10¾	Sale	10 June 1	14 June 21	10 June 1	28½ Mar 16
------	1,485	Van Dorn Iron	*	2	4	-----	1⅞	-----	1⅞	-----	-----	2 Jan. 16	3⅝ Jan. 22
15	326	Weinberger Drug	*	9	10¼	7¾	9¾	3	7¾	7¾ June 17	7¾ June 17	7¾ June 17	10 Jan. 23
------	400	White Motor	50	-----	-----	-----	8	-----	-----	-----	-----	9 Jan. 23	9 Jan. 23
32	1,063	White Motor Sec pfd	100	88¼	98	70	75	-----	75	70 June 22	70 June 22	70 May 19	89 Apr. 9
------	240	Wood Chemical B	*	-----	19	-----	19	-----	19	-----	-----	1½ May 7	1½ May 7
50	834	Youngstown Sheet & T of	100	40	70	-----	20	10	15	14 June 17	14 June 17	14 June 17	47 Feb. 6

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
June Shares	25,409	52,441	June	$159,100	$326,000
Jan. 1 to June 30	159,931	256,717	Jan. 1 to June 30	559,800	1,842,200

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
$	$	BALTIMORE CITY BONDS—										
------	3,000	5s General Improvement 1940	-----	-----	-----	-----	-----	-----	-----	-----	104 Apr. 16	104 Apr. 16
------	3,000	4s Second Sewer 1972	-----	-----	-----	-----	-----	-----	-----	-----	95⅟ Apr. 16	95¼ Apr. 16
------	1,000	City 4s 2d sewer (cpn) 1964	-----	-----	-----	-----	-----	-----	-----	-----	98⅛ May 19	98½ May 19
------	5,000	4s conduit 1962	-----	-----	-----	-----	-----	-----	-----	-----	92 Jan. 9	95½ Mar. 30
------	5,000	4s P & B (coupon) 1961	-----	-----	-----	-----	-----	-----	-----	-----	95¼ Apr. 14	95¼ Apr. 14
------	600	4s Jones Falls 1961	94	Sale	-----	-----	-----	-----	-----	-----	90¾ Feb. 6	94 Jan. 2
300	5,600	4s dock loan 1961	-----	-----	-----	-----	-----	-----	96 June 8	96 June 8	90½ Jan. 26	96 June 8
900	12,100	4s sewerage impt 1961	-----	-----	-----	-----	-----	-----	95½ June 13	96 June 2	90 Feb. 1	96 June 2
------	700	4s burnt district 1960	-----	-----	-----	-----	-----	-----	-----	-----	90 Jan. 27	96 May 28
1,300	35,200	4s Conduit 1958	-----	-----	-----	-----	-----	-----	96⅛ June 23	96½ June 27	95 Apr. 20	96½ June 27
200	1,200	4s 3d Sewer Series 1958	-----	-----	-----	-----	-----	-----	95½ June 9	95½ June 9	95½ June 9	96¼ Apr. 5
------	9,600	4s water loan 1958	-----	-----	-----	-----	-----	-----	-----	-----	90 Feb. 1	98⅜ May 20
------	200	4s Second Water 1957	-----	-----	-----	-----	-----	-----	-----	-----	95 Apr. 23	95 Apr. 23
------	200	4s School House 1957	-----	-----	-----	-----	-----	-----	-----	-----	95 Apr. 21	95 Apr. 21
------	1,000	City 4s 3d sewer C (cpn) 1957	-----	-----	-----	-----	-----	-----	-----	-----	97½ May 26	97½ May 26
------	2,200	City 4s harbor serial 1957	-----	-----	-----	-----	-----	-----	-----	-----	96½ May 7	98¼ May 23
------	1,300	4s park loan 1955	-----	-----	-----	-----	-----	-----	-----	-----	89¾ Feb. 17	96 May 28
------	100	4s second water series 1954	-----	-----	-----	-----	-----	-----	-----	-----	91 Mar. 4	91 Mar. 4
400	400	4s Annex Improvement 1954	-----	-----	-----	-----	-----	-----	96⅝ June 21	96⅝ June 21	96⅝ June 21	96⅝ June 21
2,000	2,000	4s Third School (coupon) 1954	-----	-----	95½	Sale	-----	-----	95½ June 1	95½ June 1	95½ June 1	95½ June 1
------	100	4s 2d sr P & B (Cpn) 1952	-----	-----	-----	-----	-----	-----	-----	-----	89¾ Feb. 17	89¾ Feb. 17
------	1,000	City 4s Art Musm (cpn) 1952	-----	-----	-----	-----	-----	-----	-----	-----	97 May 12	97 May 12
600	4,200	4s annex impt 1951	-----	-----	-----	-----	-----	-----	96 June 2	96⅜ June 21	90 Feb. 1	96⅝ June 21
------	3,500	4s paving loan 1951	-----	-----	-----	-----	-----	-----	-----	-----	93 Jan. 12	96½ May 12
------	6,000	4s second water serial 1950	-----	-----	-----	-----	-----	-----	-----	-----	93 Jan. 5	93 Jan. 5
------	1,200	4s 2nd Sewer (coupon) 1948	-----	-----	-----	-----	-----	-----	-----	-----	90¾ Feb. 6	93 Jan. 12
------	2,000	4s second school loan 1948	-----	-----	-----	-----	-----	-----	-----	-----	91½ Jan. 26	91½ Jan. 26
------	2,000	City 4s 2d P & B (cpn)	-----	-----	-----	-----	-----	-----	-----	-----	98 May 25	98 May 25
------	3,000	4s 2d Sewer (cpn) 1946	-----	-----	-----	-----	-----	-----	-----	-----	93 Jan. 11	93 Jan. 11
------	1,200	4s 2nd School 1946	-----	-----	-----	-----	-----	-----	-----	-----	91½ Feb. 1	92½ Feb. 1
------	2,000	City 4s 1944, 2nd School	-----	-----	-----	-----	1	-----	-----	-----	92½ Feb. 1	92½ Feb. 1
------	10,000	City 4s 1940, Public Imp	-----	-----	-----	-----	-----	-----	-----	-----	96 Feb. 18	96 Feb. 18
100	100	4s Second School 1940	-----	-----	-----	-----	-----	-----	96½ June 20	96½ June 20	96½ June 20	96½ June 20
------	4,000	City 4s 2d School Loan 1938	-----	-----	-----	-----	-----	-----	-----	-----	98¾ May 2	98¾ May 2
------	2,000	4s Airport 1937	-----	-----	-----	-----	-----	-----	-----	-----	98½ Mar. 30	98½ Mar. 30
------	2,000	4s Harbor 1937	-----	-----	-----	-----	-----	-----	-----	-----	95 Jan. 25	99½ May 6
------	2,000	4s School 1937	-----	-----	-----	-----	-----	-----	-----	-----	98 Apr. 15	98 Apr. 15
------	9,700	3½s 1980	-----	-----	-----	-----	-----	-----	-----	-----	81½ Apr. 25	84½ May 5
1,000	1,000	3½s Public Improvement 1940	-----	-----	-----	-----	-----	-----	94½ June 13	94 ½June 13	94½ June 13	94½ June 13
------	2,000	Atlantic Coast Line (Conn) 4% (certifs)	-----	-----	-----	-----	-----	-----	-----	-----	72 May 5	72 May 5
------	1,000	Balt Sparrows Point & Chesapeake 4½%— 1953	-----	-----	-----	-----	-----	-----	-----	-----	13 May 31	20 May 12
------	1,000	Baltimore Trac Nor. Balt Div 5% 1942	-----	-----	-----	-----	-----	-----	-----	-----	25 May 24	25 May 24
------	2,000	Belvedere Hotel 1st 5s 1932	-----	-----	-----	-----	-----	-----	-----	-----	98 Mar 18	98 Mar. 18
4,000	8,000	Benesch (I) & Sons conv6s 1939	85	90	-----	-----	-----	-----	75 June 20	75 June 20	75 June 20	85 Jan. 12
------	18,700	Century Parkway Corp6s 1956	-----	-----	-----	-----	-----	-----	-----	-----	65 Jan. 20	66 Jan. 20
2,000	7,000	Commercial Credit 6s 1934	-----	-----	-----	-----	-----	-----	90 Jpne 2	90 June 2	93½ Mar. 30	93½ Mar. 30
1,000	1,000	5½s 1935	-----	-----	-----	-----	-----	-----	91 June 22	91 June 22	91 June 22	91 June 22
7,000	15,000	Consol Gas first 5s 1939	100	Sale	101	102	-----	-----	101 June 9	102¼ June 29	101 Jan. 2	102¼ June 29
------	14,000	General 4½s 1954	-----	-----	95	-----	-----	-----	-----	-----	90 Jan. 2	97 May 20
------	2,000	Consol G E L & P 4½s 1935	-----	-----	-----	-----	-----	-----	-----	-----	97¾ Feb. 18	99 Mar. 16
------	2,000	4s 1981	-----	-----	-----	-----	-----	-----	-----	-----	90¼ Mar. 11	90¼ Mar. 11
------	1,000	1st refunding 5½s 1952	-----	-----	-----	-----	-----	-----	-----	-----	104½ Apr. 6	104½ Apr. 6
------	6,000	Danville Traction 5% 1941	-----	-----	-----	-----	9	-----	-----	-----	15 Feb. 8	15 Feb. 8
------	27,000	Davison Realty Co., 6s 1940	-----	-----	-----	-----	-----	-----	-----	-----	35 Apr. 22	43 Jan. 20
------	2,000	Georgia & Ala con 5%	-----	-----	-----	-----	-----	-----	-----	-----	10 May 25	10 May 25
------	8,000	Gibson Island Co 6% pfd 1936	-----	-----	-----	-----	-----	-----	-----	-----	75 Mar. 2	75 Mar. 2
------	6,000	Maryland Mortgage 5½s 1948	-----	-----	-----	-----	-----	-----	-----	-----	37 Mar. 30	40 Mar. 31
------	1,000	Maryland State loan 4½s 1932	-----	-----	-----	-----	-----	-----	-----	-----	100 Mar. 31	100 Mar. 31
------	1,000	Merchants Terminal 4½s 1948	-----	-----	-----	-----	-----	-----	-----	-----	75 Jan. 21	75 Jan. 21
------	2,000	Monon Vall Tr 1st 5s 1942	-----	-----	-----	-----	-----	-----	-----	-----	48 May 23	48 May 23
------	1,000	New Haven Hartford Harlem River & Port Ches 4s	-----	-----	-----	-----	-----	-----	-----	-----	75 Apr. 29	75 Apr. 29
2,000	3,000	Sandura Co Inc 1st 6s 1940	-----	-----	-----	-----	-----	40	45 June 7	45 June 7	45 June 7	55 Jan. 14
------	2,000	Silica Gel Corp 6½s w w 1932	-----	-----	-----	-----	-----	-----	-----	-----	36½ Feb. 6	36½ Feb. 6
------	7,000	Standard Gas Equip 6½s 1932	-----	-----	-----	-----	-----	75	-----	-----	99 Mar. 8	99 Mar. 8
26,000	50,000	Wash Balt & Annap 5s 1941	-----	-----	-----	-----	5¼	6	4¼ June 18	6 June 6	4¼ June 18	7 Apr. 4
------	11,000	Maryland Trust ctfs 5s	-----	-----	5	7	-----	-----	-----	-----	5 Mar. 5	5 Mar 4
19,900	25,400	United Ry & El fund 5s 1936	-----	-----	-----	-----	3	-----	3 June 8	5 June 2	3 June 8	12 Jan 6
18,000	32,000	1st 6s 1949	-----	-----	15	Sale	10½	15	15 June 1	16⅛ June 10	15 May 31	30 Jan 22
60,000	192,000	1st 4s 1949	-----	-----	-----	14¾	10⅞	Sale	10½ June 30	14 June 4	10½ June 30	18½ May 10
12,000	18,000	Income flat	-----	-----	-----	-----	1	2	1½ June 23	1⅝ June 23	1½ June 23	2 May 16

Shares.	Shares.	STOCKS.	Par.										
400	1,570	Appalachian Corp	*	15c	-----	-----	-----	-----	-----	10c June 3	12c June 24	10c June 3	50c Feb. 4
2,180	9,588	Arundel Corporation	*	26¼	Sale	17½	Sale	15	Sale	15 June 29	19⅞ June 6	15 June 29	28 Feb. 23
55	299	Atlantic Coast L (Conn)	50	-----	-----	10	-----	10	-----	11 June 3	12 June 3	11 May 27	32 Feb. 4
------	700	Baltimore Trust Co	10	-----	3	-----	-----	-----	-----	-----	-----	3 Jan. 12	3 Jan. 12
252	5,054	Black & Decker common	*	-----	-----	2	2¾	1½	2¾	2 June 4	2½ June 3	1 Apr. 30	4¾ Jan. 18
30	325	Preferred		-----	-----	4	-----	4	-----	4 June 7	4½ June 10	3½ Apr. 2	6 Mar. 30
162	1,402	Ches & Pot Tel of Balt of	100	-----	-----	111⅛	Sale	109¼	-----	110 June 2	112¾ June 14	110 June 2	116¼ Feb. 4

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE STOCKS.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	760	Commercial Credit *------	-----	-----	14	Sale	-----	-----	-----	-----	4⅞ May 27	10 Feb. 5
187	1,286	Preferred------25	-----	-----	-----	-----	-----	-----	12 June 10	14 June 1	12 June 10	20½ Mar. 2
231	1,543	Preferred B------25	-----	-----	-----	-----	-----	-----	11 June 28	13 June 2	11 June 28	20 Jan. 25
------	377	6⅛% 1st preferred----100	-----	-----	-----	-----	-----	-----	-----	-----	50 May 10	68 Jan. 28
1,592	5,436	Consol Gas E L & Power----*	64½	Sale	44	Sale	44¾	Sale	39 June 2	46½ June 4	39 June 2	68½ Mar. 8
236	1,011	6% preferred ser D-----100	-----	-----	104½	Sale	103½	Sale	103 June 17	105 June 14	103 June 17	111⅜ Jan. 27
26	820	5½% pref w i ser E-----100	-----	-----	95	100	100	-----	98 June 3	100 June 14	97 May 31	107 Jan. 12
232	2,607	5% preferred----------100	96½	97¼	-----	-----	-----	-----	92½ June 23	94 June 6	92½ June 23	100 Jan. 15
------	3,611	Consolidation Coal------100	25c	----	-----	-----	-----	-----	-----	-----	25c Feb. 19	75c Feb. 19
------	50	Preferred----------------	----	5	-----	-----	-----	-----	-----	-----	5 Feb. 13	5 Feb. 13
------	300	Davison Chemical common-*	-----	-----	-----	-----	-----	-----	-----	-----	3⅞ Feb. 25	3⅞ Feb. 25
------	999	Eastern Rolling Mill------*	3	-----	1	1¾	-----	-----	-----	-----	1 May 31	4¾ Feb. 17
20	1,505	Emerson Bromo Seltz A w i-*	-----	-----	-----	-----	24	Sale	24 June 29	24 June 29	24 Jan. 5	29¾ Feb. 8
102	1,341	Fidelity & Guar Fire Corp.10	-----	-----	-----	-----	-----	-----	6½ June 24	7 June 7	6½ June 24	15 Jan. 16
521	4,654	Fidelity & Deposit-------50	-----	-----	30	Sale	25	-----	28½ June 22	30½ June 10	28½ May 26	85½ Jan. 14
285	1,163	Finance Co of Am class A----	-----	-----	4½	5	-----	-----	3 June 20	4½ June 2	3 Apr. 15	7½ Mar. 2
47	------	Class B-----------------	-----	-----	-----	-----	-----	-----	4 June 7	4 June 7	4 June 7	4 June 7
8	103	Finance Service preferred---	-----	-----	4	-----	-----	-----	4¼ June 20	4¼ June 20	4¼ June 20	6 Mar. 3
------	92	First Nat Bank w i----------	-----	-----	-----	-----	-----	-----	-----	-----	30 Feb. 27	30¼ Mar. 10
------	5	Guilford Realty Co----------	-----	-----	-----	-----	-----	-----	-----	-----	92 Jan. 14	92 Jan. 14
------	10	Home Credit Co--------------	-----	-----	-----	-----	-----	-----	-----	-----	10 May 31	10 May 31
4,890	4,915	Houston Oil preferred-------	-----	-----	-----	-----	2½	Sale	2 June 3	3 June 3	2 June 2	3 May 27
25	58	Humphreys Mfg Co pref------	-----	-----	-----	-----	20	Sale	20 June 30	20 June 30	20 Apr. 15	20 Apr. 15
86	518	Mfrs Finance common v t c-25	-----	-----	6	Sale	-----	-----	1 June 3	1 June 3	1 May 24	8 Feb. 8
841	1,816	1st preferred----------25	7	-----	10¼	Sale	9½	Sale	9½ June 21	10¾ June 3	7⅛ Jan. 9	10¾ May 3
1,443	5,776	2d preferred-----------25	-----	7½	6	-----	6½	Sale	5½ June 21	6½ June 23	5½ Feb. 13	6⅝ Mar. 21
2,177	16,113	Maryland Cas Co------------	-----	-----	-----	2½	2½	3¼	2¼ June 3	3½ June 14	2¼ June 3	8½ Jan. 15
------	2,373	Merch & Miners Transp------	----	-----	-----	-----	14⅛	-----	-----	-----	20 Jan. 8	21 Feb. 6
43	826	Monon W Penn P S pref---25	-----	-----	-----	17	-----	17	17 June 10	17 June 10	17 June 10	20 Mar. 11
120	1,345	Mort Bond & Title w i-------	-----	-----	-----	-----	1½	-----	2 June 3	2 June 3	2 Jan. 21	2½ Mar. 24
2,491	17,656	New Amsterdam Casualty----	20	Sale	14	Sale	13	Sale	13 June 6	14⅛ June 9	12 Apr. 1	21½ Jan. 20
53	473	Northern Central------------	-----	68	-----	-----	45	-----	49 June 23	50 June 4	49 June 23	70½ Feb. 16
442	2,838	Penna Water & Power------*	49¼	Sale	37½	Sale	34	40	34 June 2	40 June 6	34 June 2	53½ Jan. 14
------	49	Roland Pk Homel'd Co pfd----	-----	-----	-----	-----	-----	-----	-----	-----	90 Mar. 7	90 Mar. 7
------	400	Silica Gel common-----------	-----	-----	-----	-----	-----	-----	-----	-----	1 Feb. 24	1 Feb. 24
------	200	Standard Gas Equip common---	-----	-----	-----	-----	-----	-----	-----	-----	3 Feb. 29	3 Feb. 20
------	14	United Porto Rican Sug pfd--	-----	-----	-----	-----	8	Sale	8 June 30	8 June 30	8 June 30	8 June 30
220	2,215	United Rys & Electric----- 50	-----	-----	-----	½	-----	½	40c June 20	½ June 6	30c May 26	1½ Mar. 2
6,438	40,029	U S Fidelity & Guar-------10	-----	-----	2	Sale	2½	2⅝	2 June 1	3⅜ June 16	2 June 1	8⅞ Jan. 18
16	261	Western Md Dairy Inc pref *	-----	-----	-----	-----	-----	-----	60 June 20	60¼ June 21	60 June 20	90 Jan. 20

* No par value r Cash sale

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
June---------- Shares	92,338	121,200	June----------	$1,000	$16,000
Jan. 1 to June 30----------	573,853	754,214	Jan. 1 to June 30----------	9,000	44,000

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
50	2,091	Allegheny Steel----------	*	10	----	7½	-----	-----	-----	6 June 18	6 June 18	6 June 18	13 Jan. 2
------	5,270	Aluminum Goods Mfg------	*	13	Sale	-----	9⅛	-----	9	-----	-----	9¼ May 10	10½ Jan. 12
------	10	Amer Fruit Growers pref-100		-----	-----	-----	-----	-----	-----	-----	-----	30 Feb. 6	30 Feb. 6
200	2,470	Arkansas Nat Gas Corp ----	*	1¾	-----	-----	-----	-----	-----	1 June 4	1 June 4	1 May 5	2¾ Feb. 29
30	5,973	Preferred----------	10	4¾	Sale	2	2½	-----	-----	2½ June 15	2¾ June 25	2½ June 15	5⅝ Feb. 19
1,881	6,378	Armstrong Cork Co----------	*	10	Sale	3½	Sale	3¾	Sale	3⅜ June 3	4¾ June 25	3¼ May 25	10 Jan. 2
2,586	16,225	Blaw-Knox Co ------------	*	7½	Sale	4	Sale	4½	Sale	3⅝ June 2	4½ June 9	3⅝ June 2	8¾ Mar. 7
------	1,438	Calorizing Inc pref---------	25	2	4½	2	-----	2	-----	-----	-----	3 Jan. 25	3 Jan. 25
------	21,034	Carnegie Metals Co--------	10	1¾	1⅝	-----	-----	-----	-----	-----	-----	1 Jan. 27	2 Jan. 12
610	1,865	Clark (D L) Candy----------	*	7⅛	-----	-----	6	-----	-----	6 June 17	6 June 17	5½ Apr. 20	8¼ Feb. 13
10,419	24,492	Columbia Gas & Electric----		-----	-----	5¾	Sale	6⅛	Sale	4½ June 2	7⅛ June 4	4½ June 2	14¼ Jan. 9
------	10	Consolidated Ice----------	50	-----	-----	-----	-----	-----	-----	-----	-----	3 Jan. 21	3 Jan. 21
------	1,210	Crandall McK & Henderson.*		-----	-----	-----	4	-----	-----	-----	-----	4 Apr. 22	5½ Jan. 21
1,030	6,938	Devonian Oil----------	10	4	4½	4	-----	4⅞	Sale	4¼ June 2	5 June 15	4 Mar. 7	5 Jan. 8
------	40	Donahoes Inc cl A----------	*	-----	-----	-----	-----	-----	-----	-----	-----	8½ Jan. 27	8½ Jan. 27
------	10	Follansbee Bros pref------	100	-----	-----	-----	-----	-----	-----	-----	-----	50 Jan. 7	50 Jan. 7
------	4,590	Hachmeister-Lind Co-------	*	-----	10	-----	-----	-----	-----	-----	-----	10 Jan. 5	14 Jan 25
------	120	Preferred----------	*	-----	65	-----	-----	-----	-----	-----	-----	56 Feb. 29	60 Jan. 13
175	1,020	Harb-Walker Refrac com----	*	-----	-----	7	-----	7	-----	7 June 14	7⅞ June 18	7 June 14	14 Jan. 13
------	10	Preferred----------	100	-----	-----	-----	-----	-----	-----	-----	-----	85 Feb. 20	85 Feb. 20
1,385	4,210	Independent Brewing------	50	2¼	-----	-----	2¼	2½	Sale	2½ June 6	3 June 16	2 Jan. 2	3 Jan. 9
335	2,470	Preferred----------	50	-----	3	2	-----	-----	-----	2 June 6	3 June 14	2 Feb. 10	3 Feb. 25
------	1,068	Jones & Laughlin St'l pf---100		80	-----	36	37	30	-----	-----	-----	43⅝ May 18	80 Jan. 27
220	1,652	Koppers Gas & Coke pref-100		55	58	35	39½	31	35	30 June 11	35 June 6	30 June 11	61 Jan. 28
35,808	231,078	Lone Star Gas------------	*	8¾	Sale	3¾	Sale	3¾	Sale	3½ June 4	4¼ June 16	3½ Apr. 8	9¼ Jan. 14
------	70	McCrady Rodgers pref------	50	36	40	-----	-----	-----	-----	-----	-----	35 Apr. 11	42 Feb. 15
------	75	McKinney Mfg----------	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 12	1 Jan. 12
190	8,724	Mesta Machine----------	5	18½	Sale	-----	-----	6	10	6 June 17	8 June 3	6 May 26	19½ Jan. 9
------	1,565	Nat Fireproofing Corp pref 50		7¾	10	-----	7	-----	-----	-----	-----	7½ Feb. 4	9 Jan. 15
------	100	Petroleum Exploration------	25	-----	-----	-----	10½	-----	10½	-----	-----	10½ Jan. 20	10½ Jan. 20
------	1,400	Phoenix Oil----------	25c	-----	-----	-----	-----	-----	-----	-----	-----	6c Feb. 4	7c Jan. 23
1,123	4,464	Pittsburg Brewing----------	50	-----	5	3¾	-----	4	5	3¾ June 10	5¼ June 7	3 Apr. 12	6 Mar. 21
1,362	3,767	Preferred----------	50	-----	-----	6½	8	8½	Sale	7½ June 6	9 June 11	6 Feb. 2	9½ Apr. 16
------	13	Pittsburgh Coal preferred 100		-----	-----	-----	-----	-----	-----	-----	-----	20½ May 31	32 Feb. 18
------	355	Pittsburgh Forgings-------*		-----	-----	-----	-----	-----	-----	-----	-----	3 Feb. 4	3½ Jan. 22
------	100	Pittsburgh Invest Security.*		-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 12	1 Jan. 12
3,069	25,553	Pittsburgh Plate Glass----25		19	Sale	13½	Sale	12¼	13	12½ June 3	13½ June 1	12½ June 3	20 Mar. 9
960	11,017	Pitts Screw & Bolt Corp---*		3½	4	2½	Sale	2½	2⅝	2⅜ June 20	2¾ June 7	2⅜ June 20	4½ Feb. 16
2,752	13,787	Plymouth Oil----------	5	6¼	-----	6	Sale	6	6¼	6 June 1	7 June 11	6 Apr. 7	7½ Jan. 14
------	70	Ruud Manufacturing-------*		-----	-----	-----	9½	-----	9½	-----	-----	9 Apr. 6	9½ Apr. 7
------	2,485	Shamrock Oil & Gas---------*		1	2	-----	1	-----	1	-----	-----	1 Feb. 4	1½ Jan. 12
885	2,859	Standard Steel Spring------*		10½	Sale	6	Sale	-----	6	6 June 1	6 June 1	5¾ Apr. 26	10½ Jan. 2
250	7,614	United Engine & Fdy -------*		18½	-----	-----	12⅞	-----	12	12 June 29	13 June 11	12 May 27	23½ Jan. 19
500	3,360	United States Glass Co----25		1	-----	-----	1½	-----	-----	1 June 29	1 June 29	1 June 29	2 Jan. 6
------	693	Vanadium Alloy Steel------*		12	14	-----	-----	-----	-----	-----	-----	12 Apr. 2	14 Jan. 20
100	565	Waverly Oil Works cl A-----*		-----	3	-----	-----	-----	-----	3 June 27	3 June 27	1¼ Feb. 2	3 Jan. 11
1,684	27,521	Westinghouse Air Brake----*		-----	-----	-----	-----	10¼	Sale	9⅜ June 1	10⅝ June 4	9⅜ Apr. 8	16⅝ Feb. 15
2,371	14,408	Westghouse El & Mfg------50		-----	-----	-----	-----	16½	Sale	16 June 29	24½ June 16	16 June 29	25 Feb. 3
------	200	Worthington Ball Bear B--*		-----	-----	-----	-----	-----	-----	-----	-----	6½ Feb. 10	6½ Feb. 10
		UNLISTED											
20	1,472	Copperweld Steel----------	*	-----	-----	-----	-----	5	-----	6 June 9	6 June 9	5 Mar. 29	10 Feb. 13
1,942	1,942	General Motors Corp------	10	-----	-----	-----	-----	7⅞	Sale	7⅛ June 30	9⅛ June 4	7⅛ June 30	9⅞ June 4
7,100	7,100	Gulf Oil Corp------------	25	-----	-----	-----	-----	27	Sale	24⅛ June 27	27 June 30	24⅛ June 30	27 June 4
------	3,000	Leonard Oil Development.25		25c	50c	-----	-----	-----	-----	-----	-----	15c May 7	30c Jan. 8
180	180	Lone Star Gas 6% pref----100		-----	-----	-----	-----	-----	-----	45 June 18	50 June 18	45 June 18	50 June 18
1,448	3,743	Penroad Corp v t c----------		-----	-----	1	1¼	1⅛	1¼	⅞ June 2	1½ June 15	⅞ June 2	2 Apr. 21
------	60	Penna Industries, pf------100		-----	-----	-----	7	-----	-----	-----	-----	8 Apr. 13	8 Apr. 13
2,037	2,037	Pennsylvania RR----------50		-----	-----	-----	-----	7¼	Sale	6⅜ June 1	9½ June 6	6⅜ June 1	9½ June 6
623	623	Standard Oil of N J------25		-----	-----	-----	-----	-----	-----	22¼ June 2	26¼ June 15	22¼ June 2	26¼ June 15
3,073	3,073	United States Steel------100		-----	-----	-----	-----	22¼	Sale	21½ June 28	29 June 6	21½ June 28	29 June 6
5,940	22,395	West Public Service v t c --*		3⅜	Sale	2⅞	Sale	3	Sale	2⅝ June 2	3½ June 16	2⅝ June 2	5 Feb. 19
		BONDS.											
$1,000	$9,000	Pittsburgh Brewing 6s 1949		-----	-----	-----	49¾	47	-----	50 June 22	50 June 22	47 Apr. 4	56 Jan. 27

* No par value. x Ex-dividend. r Cash sale.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
June	Shares 222,508	418,137	June	$14,000	$87,000
Jan. 1 to June 30	1,605,344	3,403,376	Jan. 1 to June 30	141,000	485,500

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$															
5,000	5,000	Byron Jackson Co 6½s 1940							24	June 21	24	June 21	24	June 21	24	June 24
------	10,000	L A Gas & Electric 6s 1942	101	102	101	102½	98½	99½					101½	Jan. 14	102½	Jan. 5
5,000	21,000	5s 1961	91	94	87	90½	85	86	86	June 20	86	June 20	86	June 20	96	Mar. 11
------	5,000	L A Railway 1st mtge 5s 1938	75	78	60	64	50	55					79½	Jan. 7	79½	Jan. 7
------	1,000	1st ref 5s 1940	55	59	42	47	40	45					60	Jan. 26	60	Jan. 26
2,000	2,000	Miller & Lux 7s 1935	20	30	25	30	17	19	18	June 21	18	June 21	18	June 21	18	June 21
------	2,000	Nevada-Calif Elec 5s 1956	71	73	63¼	65	60	63					75	Jan. 15	75	Jan. 15
------	4,000	Pacific Gas & Electric 6s 1941	100	102	102⅛	103¾	102	103¼					102	Feb. 11	102	Feb. 11
13,000	------	5s 1942	97	98½	100⅛	101	100½	101					98¾	Mar. 2	100½	Mar. 10
------	1,000	Pacific Gas & El 5½s 1952	98½	99½	99¼	100½	98½	99½					101	May 12	101	May 12
------	1,000	5s 1955	94	96	95	95¾	95	96					96	Jan. 7	96	Jan. 7
------	11,000	4½s 1957	87	89	85	87	85½	87					88¼	Jan. 7	91½	May 10
1,000	2,000	Pacific Electric 5s 1942	65	68	46	49	46	48	47	June 13	47	June 13	47	June 13	70½	Feb. 5
1,000	1,000	Richfield Oil 6s 1944	11½	12	8	9	9	11	14	June 14	14	June 14	14	June 14	14	June 14
------	14,000	So Calif Edison 5s 1951	97	98	95	96¼	97	97½					94¼	Feb. 2	98½	Jan. 8
------	13,000	5s 1952	97	98	95	96¼	97	97½					94¼	Feb. 11	98½	May 9
------	3,000	General 5s 1939	98	99	101¾	102⅛	101½	102					99¼	Jan. 22	99¼	Jan. 22
------	5,000	5s 1954			95	96¼	97	97½					95¼	Apr. 4	95¼	Apr. 4
------	2,000	Southern Calif Gas 5s 1957	85	87	86	91	82	86					86	May 6	86	May 6
------	17,000	Co Calif Gas 4½s 1961	77½	78	79	80½	78	80					78½	Jan. 15	85¼	Mar. 15
------	2,000	So Counties Gas 4½s 1968	78	80	80	81¾	77	80					80	Jan. 25	86	Mar. 24
------	4,000	Union Oil of Calif 6s 1942	92	95	92½	95¾	95	96½					96½	May 6	97	May 6
------	2,000	Union Oil of Calif 5s 1945	71	75	70¼	71	69	72					75	Jan. 14	75	Jan. 14

Shares.	Shares.	STOCKS Par.														
200	1,300	Associated Gas & Electric			1⅝	2	1	1⅜	1¼	June 24	1¼	June 24	1¼	June 24	3¼	Feb. 27
400	1,100	Barnsdall Oil Corp A 25	4¼	4⅜	3½	3⅞	4	4⅜	4	June 6	4½	June 16	3⅞	Apr. 15	5½	Jan. 3
2,000	13,400	Bolsa Chica Oil Corp A 10	3¼	3½	1⅛	2⅛	1⅝	Sale	1½	June 11	2⅜	June 4	1¼	Apr. 25	4	Jan. 21
25	681	Broadway Dept Store pfd 100	53	55	------	41	------	33½	35	June 8	35	June 8	35	June 8	55	Jan. 7
300	2,100	Byron Jackson *	1¼	1¾	½	1	¾	1¼	⅞	June 27	⅞	June 27	⅞	June 27	2	Mar. 3
500	4,550	California Bank 25	58	------	38	Sale	37	Sale	37	June 17	38	June 1	37	June 17	61	Mar. 21
------	400	Calif Packing Corp *	8½	8½	4½	5	5	5½					9½	Jan. 15	9⅝	Jan. 25
80	1,702	Central Investment Corp 100	12½	23	------	------	------	10	9	June 13	10	June 4	9	Feb. 10	13⅛	Feb. 9
400	19,800	Chrysler Corp *	------	------	5⅛	5½	5⅜	6	6¼	June 8	7¼	June 4	6	May 23	15½	Jan. 14
1,250	6,100	Citizens Nat Bank 20	55	59	35	Sale	35	39	35	June 1	36	June 1	35	June 1	55	Jan. 4
1,900	11,800	Claude Neon Elec Prod Ltd *	8	8¾	4⅜	Sale	3¾	Sale	3¾	June 30	5¾	June 4	3¾	June 30	10⅛	Mar. 9
------	800	Commercial Discount	------	------	------	14	13	14					14	Feb. 8	14	Feb. 8
700	6,000	Douglas Aircraft Inc *	8	8½	5¼	Sale	5¼	Sale	5¼	June 1	6	June 27	5¼	June 1	13½	Feb. 1
1,400	5,500	Emsco Derr & Equip Co *	3	4	3	5	3	4	3	June 2	3	June 2	3	Jan. 7	3⅛	Feb. 18
60	458	Farmers & Merch Nat Bk 100	200	300	210	240	205½	250	210	June 8	211	June 4	210	May 20	250	Jan. 9
------	300	Gilmore Oil Co Ltd *	14	Sale	13	20	12½	20					13½	May 5	14	Jan. 2
------	500	Globe Grain Mill	9	11	------	11	------	11					8½	Feb. 26	9⅞	Feb. 19
------	1,200	Golden State Co Ltd 25	------	------	3	4½	4	6					4	May 27	8	Feb. 17
76	817	Goodyear Textile pref 100	------	------	65	72	67	------	66	June 7	67	June 21	62	Apr. 4	77	Jan. 18
259	789	Goodyear Tire & Rub pfd 100	------	60	25	Sale	22½	24	22	June 24	29⅞	June 16	22	June 24	57½	Mar. 8
------	1,099	Hal Roach Studios 8% pfd 25	3	6	3	3½	2	3½					3	May 31	4	Jan. 25
1,400	11,200	Hancock Oil Co A 25	6¼	6½	------	------	------	------					4⅜	May 9	7	Jan. 12
------	1,400	Hancock Oil Co *	------	------	5	5½	5	6	5¼	June 3	5½	June 10	5¼	May 23	5½	June 10
3,100	18,200	Internat Re-insur Corp 10	19½	Sale	15	18	10	11¼	8¼	June 23	16	June 4	8¼	June 23	25	Mar. 26
------	200	L A Athletic Club 10	------	------	1½	------	1½	------					2	May 28	2½	Apr. 13
65	185	L A Biltmore pref 100	------	------	6¼	Sale	------	------	6¼	June 1	6¼	June 1	5	May 10	6	Apr. 22
623	5,566	L A Gas & Elec 6% pref 100	94	Sale	75	Sale	83½	Sale	72	June 1	85½	June 22	66	May 31	100	Jan. 14
7,400	28,700	L A Investment Co 10	5	6	4¼	Sale	4⅛	Sale	3⅞	June 7	4¼	June 1	3⅞	June 7	7	Feb. 1
------	1,200	MacMillan Petr Co 25	½	⅝	------	------	------	------					⅝	Apr. ¢	½	Jan. 4
300	1,200	Monolith Portl Cem com *	------	------	⅞	------	------	¼	⅞	June 2	⅞	June 2	⅞	Apr. 25	1⅛	Mar. 18
1,600	3,600	Preferred 10	------	------	1⅜	2⅞	1¼	Sale	1¼	June 14	1⅜	June 14	1¼	June 14	3½	Mar. 4
------	200	Moreland Motors pref 10	¼	------	½	1	½	------					½	Mar. 14	½	Mar. 14
301	2,144	Mortgage Guarantee Co 100	115	144	9	15	16	Sale	10	June 2	19	June 15	10	June 2	115	Jan. 6
------	3,900	Pac Amer Fire Ins Co 10	18	23	4½	8	5	8					7¼	May 23	25	Jan. 16
100	1,000	Pacific Clay Prod	6	8	3½	5	3¾	5	4	June 22	4	June 27	3½	May 31	8	Feb. 15
3,200	36,400	Pac Finance Corp com new 10	6¾	Sale	3¾	4½	3½	3¾	3¼	June 21	3⅞	June 2	3¼	June 21	7½	Jan. 27
1,300	6,700	Series A	8	10	8½	9	8	9	8	June 15	8½	June 8	8	June 15	9½	Apr. 6
1,300	6,400	Preferred series C 10	6¼	7½	7⅜	------	6½	8	7⅜	June 3	7⅜	June 3	6½	Jan. 23	7⅝	Feb. 16
------	1,600	Series D 10	------	------	8	9	7	9					8	Apr. 21	8¼	Apr. 5
3,000	15,800	Pac Gas & Elec com 25	33⅜	33⅞	17	Sale	18⅞	19⅝	17	June 1	22¼	June 15	17	June 1	37	Feb. 18
600	6,700	1st pref 6% 25	24¾	25¼	20½	Sale	21⅝	22	20½	June 1	21¾	June 24	20	May 31	26	Jan. 11
------	300	5½% preferred 25	------	------	17⅝	18	19	19⅞					22¼	Mar. 4	22½	Mar. 17
1,000	6,000	Pac Lighting Corp com *	39	Sale	21¼	23	26	Sale	24¾	June 8	28	June 10	21⅝	May 27	40½	Feb. 17
10	95	6% preferred *	90	95	72	80	79	81	81	June 27	81	June 27	93½	Jan. 28	95	Jan. 14
650	20,150	Pac Mutual Life Ins 10	32	35	26	27	27	Sale	26	June 2	29½	June 4	25	May 27	39	Mar. 10
------	2,100	Pacific National Co 10	⅛	⅜	------	1	------	⅛					⅛	May 9	½	Jan. 11
------	2,200	Pac Public Service com new *	1½	2½	1	1½	¾	1¼					1	May 31	2½	Mar. 1
200	5,600	Preferred new *	10¼	10¾	4¾	5½	5	6	5⅜	June 10	6⅜	June 10	5⅝	June 10	13	Mar. 28
------	50	Pacific Tel & Tel common 100	------	------	58	61	60	61					96¼	Mar. 21	96¼	Mar. 21
------	60	Preferred	------	------	84	87	90	92					87	May 18	88½	May 18
3,600	56,100	Pac Western Oil Corp *	4	Sale	3⅝	4	3	3¼	3	June 15	3⅝	June 2	3	June 15	6½	Jan. 14
140	340	Petrolite Corp *	10	------	9½	------	11	------	9½	June 3	9½	June 3	9½	June 3	11	Mar. 24
------	700	Pickwick Corp com 10	------	¼	------	⅛	------	⅛					⅛	Jan. 14	⅛	Jan. 14
1,300	21,500	Republic Pete Co Ltd 10	¾	1¼	⅞	1	1¼	1½	1	June 6	1¼	June 10	⅞	Jan. 5	1¼	Feb. 4
------	120	Republic Supply	5	------	4½	5½	4½	5					5	May 26	5	May 26
300	3,600	Richfield Oil Co com *	⅝	¾	¼	½	⅝	½	½	June 14	⅝	June 23	¼	June 14	¾	Jan. 14
1,100	2,300	Preferred *	¼	½	⅛	¼	¼	⅜	⅛	June 1	⅝	June 15	⅛	June 1	¾	Mar. 7
4,400	27,100	Rio Grande Oil Co *	1⅛	2	1¾	1⅞	2	2⅛	2	June 2	2½	June 3	1⅝	May 31	2⅝	Mar. 21
168	1,335	S Joaq Lt & Pw 7% pr pfd 100	102	104	64	Sale	70	Sale	64	June 1	74	June 24	64	June 1	108	Jan. 19
10	102	6% prior preferred 100	------	------	------	------	------	------	57	June 25	57	June 25	57	June 25	94	Feb. 1
------	190	Seaboard Dairy Cred pref 100	30	------	------	------	------	------					22½	Apr. 29	25	Mar. 17
100	1,368	Seaboard National Bank 25	37¼	44	28	40	30	Sale	25	June 29	30	June 30	25	June 29	38	Mar. 14
100	676	Seaboard Nat Sec Corp 25	37¼	43	25	Sale	------	30	25	June 1	25	June 1	25	June 1	37¼	Jan. 4
7,450	65,500	Security First Nat Bank 25	58½	59½	37¼	Sale	38	38½	36¾	June 2	40½	June 21	36¾	June 2	65	Mar. 5
1,000	5,700	Shell Union Corp com *	2⅛	3⅜	2⅝	2¾	2¾	3	2⅝	June 24	3	June 4	2½	Apr. 29	4	Mar. 7
------	9,400	Signal Oil-Gas A 25	3½	5	1½	2½	1½	2½					1¾	Apr. 11	5½	Mar. 2
------	200	Signal Oil & Gas B 25	------	------	2½	------	4	------					4	May 12	5	Apr. 22

* No par value.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE STOCKS.	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
21,700	114,700	So Calif Edison Ltd com	25	30½	30⅞	16⅞	Sale	18⅝	Sale	16⅜ June 1	20¾ June 15	16⅜ June 1	32¾ Feb. 18
265	2,246	Original preferred	25	43	-----	33	Sale	31	-----	31 June 1	33¼ June 22	31 June 1	43 Jan. 4
2,800	18,900	7% preferred	25	26½	27½	21¼	Sale	22½	23½	21⅛ June 2	23⅝ June 22	21⅛ May 26	27⅞ Jan. 15
5,900	47,700	6% preferred	25	23¾	24½	18⅜	Sale	19⅞	20¼	18¼ June 1	20⅜ June 23	18¼ May 31	25 Mar. 7
3,900	37,300	5½% preferred	25	21⅝	22½	17½	Sale	17⅞	Sale	17⅜ June 2	19½ June 16	17⅜ June 2	23 Jan. 14
200	2,400	So Calif Gas 6%	25	23⅝	25	-----	-----	18⅝	21	20 June 25	20 June 25	18¾ May 27	24⅝ Jan. 4
-----	300	A	25	-----	-----	-----	-----	18	21	-----	-----	20 June 25	24 Feb. 15
15	247	So Counties Gas 6%	100	81½	91½	-----	80	74	80	76 June 22	76 June 22	76 June 22	92 Feb. 15
3,600	24,985	Southern Pacific Co	60	-----	-----	6½	Sale	7⅜	Sale	6½ June 1	10⅛ June 4	6½ June 1	37 Jan. 27
37,200	265,200	Standard Oil of Calif	*	20⅜	Sale	16	Sale	18½	Sale	15¾ June 1	19 June 23	15¾ June 1	27 Feb. 15
10	260	Superior Oil com	25	-----	15½	-----	12	-----	14	12 June 15	12 June 15	12 Feb. 6	12 Feb 6
-----	2,100	Taylor Milling Corp	*	5	10	4	6	4¼	-----	-----	-----	4 May 25	8 Jan. 15
435	1,247	Title Insur & Trust Co	25	35	60	23½	25	-----	24	23 June 15	25 June 2	23 June 15	55 Jan. 7
27,900	376,700	Transamerica Corp	*	2⅝	Sale	2⅝	Sale	2⅝	Sale	2⅜ June 1	3⅛ June 4	2⅛ Jan. 2	6 Feb. 17
-----	623	Union Bank & Trust Co	100	325	-----	325	-----	325	-----	-----	-----	325 Jan. 4	325 Jan. 4
10,300	84,600	Union Oil Associates	25	11	Sale	7¾	Sale	8	Sale	7⅜ June 1	8⅜ June 13	7⅜ May 31	12¾ Jan. 15
12,800	110,000	Union Oil of Calif	25	23¼	Sale	8⅝	Sale	9⅛	Sale	9⅛ June 30	9⅝ June 23	8⅛ June 2	13¾ Jan. 4
200	500	Van De Kamp's Bakeries	25	5½	-----	-----	15	7	8¼	4 June 4	5 June 3	4 June 4	11 Mar. 21
390	1,106	Weber Showcase & Fix pfd	*	-----	10	3½	5	2½	3	3 June 17	3½ June 14	3 June 17	5½ Mar. 4
-----	1,400	Western Air Express	10	4	8	4½	8	4	10	-----	-----	5 Jan. 27	7 Mar. 4
100	700	Western Pipe	-----	16	17	7¾	8¼	6	7½	9 June 18	9 June 18	8¼ May 20	10¾ May 21

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
June Shares	329,826	794,451	June	$87,500	$179,500
Jan. 1 to June 30	3,372,686	6,277,850	Jan. 1 to June 30	929,000	1,320,500

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask	June 30. Bid	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
4,000	25,000	Associated Oil Co 6s 1935	-----	-----	97	Sale	97	99¼	97 June 1	98⅞ June 28	97 June 1	101½ Apr. 1
6,000	88,000	Atlas Diesel Eng Co 6s 1935	-----	-----	-----	26	23	Sale	21 June 21	26 June 7	21 June 21	40 Mar. 18
-----	8,000	Calif Gas & Elec Corp 5s 1933	-----	-----	-----	-----	99	-----	-----	-----	99½ Mar. 1	100½ Mar. 21
3,000	19,000	5% 1937	-----	-----	-----	-----	100	101¼	62 June 14	102 June 14	99½ Feb. 8	102¼ Apr. 30
-----	18,500	Calif Ore Power Co 6s 1942	-----	-----	-----	-----	-----	-----	-----	-----	96½ Jan. 7	98¼ Jan. 8
6,000	109,000	Calif Packing Corp 5s 1940	64	-----	50	Sale	51¼	Sale	50 June 1	51¼ June 27	50 June 1	72 Jan. 8
-----	2,000	Coast Co G & E Co 5s 1960	94¾	-----	-----	-----	-----	-----	-----	-----	93¼ Feb. 17	93¼ Feb. 17
32,500	240,500	Emporium Capwell 5½s 1942	39	43	36	Sale	36¾	37¾	36 June 1	38⅜ June 24	36 May 24	50 Jan. 13
-----	7,000	Great Western Power 5s 1946	-----	-----	-----	-----	-----	-----	-----	-----	94 Feb. 17	96½ Jan. 28
-----	2,000	Ins Exch Bldg Co 6s 1931-44	-----	-----	-----	-----	-----	-----	-----	-----	52 Jan. 25	52 Jan. 25
-----	11,000	L A Gas & Elec Corp 5s 1939	-----	-----	-----	-----	-----	-----	-----	-----	98¼ Feb. 1	99¾ Apr. 18
1,000	33,000	6s 1942	-----	-----	-----	-----	-----	-----	98¾ June 28	98¾ June 28	98¾ June 28	103 Mar. 4
-----	2,000	5½s 1947	-----	-----	-----	-----	-----	-----	-----	-----	99½ Jan. 11	99½ Jan. 11
-----	6,000	5½s 1943	-----	-----	-----	-----	-----	-----	-----	-----	96½ Feb. 13	96½ Feb. 15
-----	6,000	5½s 1949	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Jan. 21	99½ Mar. 17
-----	2,000	Market Street Ry Co 7s 1940	-----	-----	-----	-----	-----	-----	-----	-----	65½ May 31	80 Apr. 15
-----	4,000	Mercantile Am Rlty Co 5s 1951	-----	-----	-----	-----	-----	-----	-----	-----	79 Mar. 1	80 Feb. 9
-----	22,000	Miller & Lux Inc 6s 1945	40½	Sale	-----	39	-----	26½	-----	-----	35½ Apr. 18	63 Feb. 17
1,000	66,000	7s 1935	21	-----	18½	Sale	16	25	18½ June 1	18½ June 1	18¼ May 31	45½ Feb. 6
6,000	11,000	North Calif Pow con 5s 1948	-----	-----	99⅝	Sale	-----	-----	99⅝ June 1	99⅝ June 1	98¾ Feb. 3	100¾ Jan. 19
		Orpheum Theatre & Rlty Co										
-----	4,000	6s 1946	-----	-----	-----	50	-----	65	-----	-----	65 Mar. 10	65 Mar. 10
4,000	20,000	Pacific Gas & El Co 5s 1942	-----	100	97¾	Sale	99	101	97¾ June 1	100 June 13	97¾ June 1	100½ Mar. 18
4,000	13,500	6s 1941	101	-----	100¼	102½	102	103½	102½ June 7	103 June 7	101½ Feb. 2	104½ May 10
5,000	30,000	5½s 1952	-----	-----	-----	-----	97¾	-----	97⅞ June 29	98⅜ June 29	98⅜ Feb. 19	101¼ Mar. 24
-----	17,000	5s 1955	-----	95	95¾	Sale	92½	-----	-----	-----	94½ Jan. 7	98 Mar. 22
10,000	44,000	Pacific Pub Serv Co 5s 1936	87	-----	-----	81	-----	-----	76½ June 15	76½ June 15	76½ June 15	87½ Feb. 10
1,000	37,000	Pacific Tel & Tel Co 5s 1937	-----	-----	100	-----	101	-----	101⅜ June 23	101⅜ June 23	99¾ Feb. 10	102½ May 6
-----	6,000	5s 1952	99	-----	-----	-----	99	-----	-----	-----	97 Feb. 15	100¼ May 31
-----	56,500	Ry Equip & Rlty Co 6s 1938	60¼	68	-----	-----	50	-----	-----	-----	62 Jan. 5	70 Mar. 10
-----	7,000	S J Lt & Power Corp 5s 1952	-----	-----	-----	-----	-----	-----	-----	-----	102½ Feb. 13	104¼ Jan. 19
-----	7,000	5s 1957	-----	-----	-----	-----	-----	-----	-----	-----	91⅜ Apr. 22	92½ Jan. 21
3,000	4,000	Union Oil Co of Calif 6s 1942	-----	-----	-----	-----	-----	-----	94½ June 15	94½ June 15	94½ June 15	94½ June 15
1,000	1,000	5s with warrants 1945	-----	-----	-----	-----	-----	70½	70½ June 27	70½ June 27	70½ June 27	70½ June 27

Shares.	Shares.	STOCKS	Par											
350	20,253	Alaska Juneau Gold M cap	10	13	13½	9¼	9¾	8	8⅝	8 June 24	9 June 20	8 June 24	16½ Jan. 21
-----	9	Alaska Packers Assn cap	100	-----	105	-----	50	25	50	-----	-----	50 May 12	50 May 12
20	375	Anglo-Calif Trust cap	100	280	325	145	200	131	200	145 June 6	145 June 6	145 June 6	280 Jan. 5
77	1,829	Anglo & Lon Paris N B S F	100	103½	115	72½	Sale	70	90	72½ June 1	75 June 7	65 May 26	114 Jan. 11
600	21,545	Assoc Ins Fund Inc com cap	10	1⅛	1½	1	Sale	¾	1	1 June 1	1 June 1	1 Apr. 9	2¼ Feb. 9
816	2,516	Atlas Imperial Diesel Eng A	*	1½	2½	1½	Sale	1¼	1¾	1½ June 1	1½ June 1	1½ June 1	3 Jan. 11
215	2,316	Bank of Calif Nat Assn cap	100	145	150	105	Sale	105	109½	105 June 1	110 June 15	99 May 20	162 Jan. 25
400	6,705	Bond & Share Ltd cap	*	2¾	Sale	1	1½	1	1½	1 June 10	1⅛ June 10	1 June 10	3¼ Feb. 16
2,552	15,444	Byron Jackson com cap	*	1⅛	1¾	¾	Sale	1¼	Sale	½ June 8	1½ June 30	½ June 8	2⅜ Mar. 3
60	1,554	Calamba Sugar Estate com	20	8⅛	9¾	7	Sale	5⅝	7	6 June 6	7 June 1	6 June 6	9¾ Jan. 28
320	1,905	Preferred	20	9	12	8½	9	9⅜	10½	8½ June 2	9 June 15	8½ May 18	12⅜ Mar. 11
-----	37	Calaveras Cement Co pf	100	-----	60	-----	70	-----	70	-----	-----	46 Mar. 7	65 Mar. 11
-----	13,695	California Copper cap	10	⅛	¼	⅛	¼	⅛	¼	⅛ June 2	⅛ June 2	⅛ Jan. 5	⅜ Mar. 8
900	645	Calif Cotton Mills cap	100	1½	1¾	½	1	½	1	-----	-----	1 Apr. 26	3 Jan. 20
-----	295	California Ink Inc A	*	18½	22	11	15	11	15	-----	-----	18½ Jan. 19	19 Jan. 7
65	841	Calif-Ore Power 7% pref	100	100	105	65	72½	-----	68	65 June 9	70 June 2	65 June 9	101 Jan. 5
5,762	54,221	California Packing cap	*	8⅜	Sale	4¼	Sale	5⅛	Sale	4¼ June 1	5⅞ June 18	4¼ June 1	11⅞ Feb. 13
5	144	Calif Water Service pref	100	-----	65	40	60	-----	55	55 June 28	55 June 28	55 June 28	65 Jan. 13
20	20	Calif-Western St s Life Ins	10	-----	-----	-----	-----	30½	Sale	30½ June 30	30½ June 30	30½ June 30	30½ June 30
10,376	161,260	Caterpillar Tractor cap	*	11⅞	Sale	4⅝	Sale	4¾	5	4½ June 1	5⅞ June 15	4½ May 31	15 Jan. 18
661	6,112	Clorox Chemical A	*	14	15	11½	12	13½	14	11⅝ June 2	14 June 18	11⅝ June 2	15 Jan. 6
35	783	Coast Cos Gas & El 1st pf	100	95½	Sale	70	Sale	75	80	70 June 1	75 Junea27	70 June 1	96 Jan. 16

*No par value.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask	June 30. Bid.	June 30. Ask	Lowest. Sale Price.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
1,328	14,886	Consol Chemical Industries Inc class A partic pref	*	13	13¾	8	9¼	10⅜	11¼	8¾ June 2	11⅛ June 16	8⅜ May 25	17¾ Feb. 19
15	103	Crocker First Nat Bk SF cap	100	250	-----	183	240	178	195	181 June 30	195 June 28	181 June 30	245 Jan. 15
4,412	28,865	Crown Zeller com vot tr ctfs	*	1¼	1⅝	1⅛	Sale	1	1⅛	1 June 2	1⅛ June 1	1 June 2	2⅛ Jan. 15
440	5,135	Preference series A	*	8½	10	8¼	Sale	9¾	11	8¼ June 1	10½ June 21	8½ May 31	16¼ Jan. 16
360	2,045	Preference series B	*	8½	10	8	Sale	9½	10	8 June 1	10¼ June 21	8 June 1	15 Jan. 16
200	2,147	El Dorado Oil Works cap	*	9⅞	10⅛	9¼	Sale	9¾	10¼	9¼ June 1	9¼ June 1	9¼ June 1	10⅛ Feb. 13
705	1,402	Emporium Capwell cap	*	3¼	4½	2	3	3	Sale	2 June 28	3 June 30	2 June 28	4½ Mar. 31
------	5,525	Fageol Motors Co com	10	⅛	¼	-----	⅛	-----	⅛	-----	-----	⅛ Feb. 11	⅜ Jan. 18
------	12,810	Preferred	10	¼	2	-----	⅛	-----	⅛	-----	-----	⅛ Mar. 29	½ Jan. 4
605	1,018	Fireman's Fund Indem cap	10	19	22	10	Sale	7½	11	10 June 1	15 June 4	10 June 1	20½ Jan. 15
5,431	18,549	Fireman's Fund Insur cap	25	42½	Sale	18	Sale	25	Sale	18 June 1	27 June 15	18 June 18	48¼ Mar. 9
40	735	First Nat Corp of Portland A	*	-----	-----	9	10	9	10¼	10 June 2	10 June 2	8 Mar. 24	15¼ Jan. 6
2,084	26,672	Food Machinery Corp com	*	7	10¾	3¾	4	3½	4½	4 June 3	4½ June 17	4 May 14	11 Feb. 18
------	10	Preferred, series A	100	-----	85	-----	75	-----	75	-----	-----	85 Jan. 26	85 Jan. 26
850	1,644	Foster & Kleiser com	10	1⅛	1½	1¼	Sale	½	⅞	½ June 27	1¼ June 1	½ June 27	1¼ June 1
------	1,391	Galland Mercantile Laundry common (capital)	*	27½	30	30¾	25	22	25	-----	-----	24 May 20	35 Feb. 23
204	876	General Paint Corp A	*	3	9	3	Sale	1⅛	4	3 June 1	3 June 1	3 Feb. 15	3 Feb. 15
------	540	B	*	⅝	2	-----	⅝	-----	⅝	-----	-----	⅜ Apr. 9	¾ Feb. 5
1,690	14,207	Golden State Ltd cap	*	5⅛	Sale	4	Sale	4½	Sale	3⅞ June 9	4½ June 30	3⅞ June 9	8¾ Feb. 16
------	2,035	Haiku Pineapple Ltd com	20	¼	-----	½	-----	½	-----	-----	-----	½ Feb. 15	½ Feb. 15
------	258	Preferred	25	2¾	5	1¼	-----	1¼	-----	-----	-----	1½ Mar. 11	5 Jan. 8
------	160	Hale Bros Stores, Inc, cap	*	6	10	5	6½	5	6½	-----	-----	6½ Apr. 12	6½ Apr. 12
1,069	6,774	Hawaiian Commercial & Sugar Co., Ltd capital	25	33	36	19¼	20	25¼	-----	18½ June 10	20 June 17	18½ June 10	36 Jan. 15
439	5,188	Hawaiian Pineapple Co., Ltd—Common capital	20	8⅝	9	4	4⅛	3⅝	4⅜	3⅝ June 27	4 June 8	3⅝ June 27	9½ Jan. 21
210	2,106	Home Fire & Marine Insur Co of Calif capital	10	21⅞	24⅞	11½	13	14	18	13½ June 2	13¼ June 2	13 May 19	21 Mar. 8
2,190	18,113	Honolulu Oil Corp Ltd cap	*	10	11	5	5⅜	7	8	5⅜ June 2	7¼ June 25	4¾ May 16	10¼ Jan. 5
150	370	Honolulu Plantation cap	50	38	40	14¾	30	15½	-----	15 June 2	15 June 2	15 June 2	38 Jan. 20
------	2,259	Hunt Bros Packing Co cl A	*	2¾	4	1⅝	2	2	2¾	-----	-----	2 May 16	5 Feb. 18
------	110	Hutchinson Sug Plant cap	15	4½	5	-----	5	3	5	-----	-----	4 Apr. 27	4⅝ Jan. 23
------	1,038	Investors Assn The (capital)	*	1¾	3	1¼	2	1¼	2	-----	-----	1¼ Feb. 11	3 Feb 25
285	4,764	Langandorf United Bak cl A	*	7⅝	11	6	6½	6	7½	6 June 7	7 June 15	6 Apr. 25	9¼ Mar. 10
------	300	Class B	*	2	4	1	2	1⅜	2	-----	-----	1 May 20	2 Apr. 12
130	185	Leighton Indus cl A ser I	*	1¼	4	1	-----	½	-----	⅞ June 14	1 June 3	¾ Apr. 12	1 June 3
25	90	Class B vtc	*	1	Sale	¼	1	¼	1	¼ Junea 9	¼ June 9	¼ Apr. 12	1 Jan. 2
------	8,420	Leslie-Calif Salt Co capital	*	6	6¾	7	7⅝	7⅛	8½	-----	-----	6¾ Jan. 4	9½ Apr. 7
382	2,240	L A Gas & Elec Corp pref	100	94	-----	67½	Sale	83	84½	67 June 1	85¼ June 22	65 May 31	100 Jan. 14
1,500	4,115	Lyons-Magnus Inc A	*	2½	Sale	3¼	4½	3¾	4	3½ June 2	4 June 23	2½ Jan. 2	4 June 23
8,170	138,998	Magnavox Co Ltd capital	*	¾	Sale	½	Sale	½	⅝	½ June 1	⅝ June 4	½ Jan. 4	1⅝ Feb. 18
260	2,500	Magnin & Co (I) common	*	-----	7⅞	2¼	Sale	2⅝	4½	2¼ June 1	2⅝ June 14	2¼ June 1	6 Mar. 14
31	589	Preferred	100	63½	90	45	59	40½	60	45 June 9	45 June 9	45 June 9	63¾ Jan. 13
1,155	4,074	Marchant Cal Mach Co com	10	1⅞	2¼	1⅜	Sale	1¼	1⅝	1¼ June 8	1⅜ June 1	1¼ June 8	1⅞ Jan. 6
------	100	Market St Ry prior pref	100	7	-----	-----	-----	-----	-----	-----	-----	6¾ Apr. 11	6¾ Apr. 11
------	25	Second pref	100	-----	6½	-----	-----	-----	-----	-----	-----	1 Jan. 30	1 Jan. 30
75	216	Mercantile Amer Realty Co preferred 6% cumul	100	-----	75	60	-----	57	65	57 June 14	60 June 2	57 June 14	60½ May 6
400	1,260	Natomas Co capital	*	-----	16½	8½	12½	9	9¾	9½ June 24	9½ June 20	9 May 24	12½ Apr. 12
30	360	North Amer Inv Corp com	100	3	5	3	Sale	2½	3	3 June 1	3 June 1	2½ May 7	5 Feb. 13
161	371	6% preferred	100	10	-----	6	Sale	5	-----	5 June 20	9 June 1	5 June 20	15¼ Mar. 23
25	101	5½% preferred	100	10	-----	8	Sale	5	11¼	5 June 28	8 June 1	5 June 28	15 Feb. 16
3,918	18,115	North Amer Oil Consol cap	10	4	5	2⅝	3	3	Sale	2⅜ June 16	4 June 4	2¾ June 16	5⅛ Feb. 23
70	878	Occidental Insurance cap	10	12	19	6½	7	6	8	7 June 17	8 June 20	5½ May 23	12½ Feb. 4
------	3,200	Oliver United Filters Inc A	*	6¼	10	2	6	2⅜	6	-----	-----	4⅝ Apr. 8	8 Feb. 16
534	2,749	B	*	1½	2	⅛	Sale	⅞	2	⅛ June 1	1 June 15	⅛ June 1	2¾ Mar. 4
290	510	Paauhau Sugar Plant cap	15	3	-----	2½	3	2⅜	Sale	2½ June 20	2⅝ June 30	2½ June 20	3 Apr. 6
50,221	229,362	Pacific Gas & Elec Co com	25	33¾	Sale	17½	Sale	19⅛	Sale	16⅞ June 1	22½ June 15	16⅞ June 1	36¾ Feb. 18
14,853	107,227	6% 1st preferred	25	25¼	Sale	20½	Sale	21⅝	Sale	19¾ June 1	22 June 15	19¾ June 1	26¼ Jan. 14
5,436	31,949	5½% 1st preferred	25	22⅜	22⅞	18	Sale	19½	Sale	17½ June 1	19⅞ June 16	17½ June 1	24½ Jan. 14
19,717	78,055	Pacific Lighting Corp com	*	39	Sale	22¾	Sale	26	Sale	21¾ June 1	28 June 10	21¼ May 26	41½ Feb. 18
2,520	7,627	$6 dividend pref	*	93	95	69	Sale	81	Sale	65 June 1	82¼ June 23	63½ May 31	95 Jan. 18
4,512	36,462	Pac Pub Serv com non-vot	*	1½	Sale	1	Sale	1	1½	1 June 1	1¼ June 2	¾ May 31	3¼ Mar. 3
9,449	63,830	First preferred	*	10⅜	Sale	5	Sale	5⅛	5⅞	5 June 1	7¼ June 10	5 June 1	14¾ Mar. 3
1,876	14,184	Pac Tel & Tel Co common	100	98¼	Sale	59½	Sale	61	Sale	58½ June 1	71 June 17	58½ June 1	104 Mar. 5
655	5,083	Preferred	100	108	118	86	Sale	91	Sale	85 June 1	92 June 17	85 May 25	112 Jan. 4
3,557	35,579	Paraffine Cos Inc com	*	23	25	5⅞	Sale	7	7¾	5⅞ June 1	8 June 13	5 May 25	25½ Jan. 8
------	280	Phillips Petroleum Co cap	*	4	4⅝	2½	3½	3	3¾	-----	-----	3⅝ May 10	5¼ Mar. 21
------	621	Pig'n Whistle Corp partic pf	*	¾	2⅜	-----	1	-----	1	-----	-----	1 Jan. 21	1½ Jan. 6
145	3,979	Ry Eq & Realty Co 1st pref	*	11½	12	-----	8½	-----	9½	8 June 4	8¾ June 17	8 June 4	11½ Jan. 4
5	105	Preferred series 1	*	-----	-----	-----	7	-----	6	5 June 14	5 June 14	4 Apr. 8	5 June 14
------	190	Preferred series 2	*	-----	-----	5	5	2	5	-----	-----	6 Mar. 11	6½ Jan. 14
150	2,190	Rainier Pulp & Pap cl A com	*	5⅞	10	5½	6½	5½	7	5⅞ June 24	5⅞ June 24	5⅞ June 24	9½ Jan. 18
680	6,972	Richfield Oil Co of Calif com	*	⅛	⅝	¼	½	½	Sale	⅜ June 3	½ June 30	⅜ May 28	⅞ Feb. 23
580	4,735	Preferred	25	¼	1	¼	⅜	¼	⅜	¼ June 27	½ June 15	¼ Jan. 21	⅞ Feb. 26
567	3,386	Roos Bros Inc common	*	3½	5	1½	3	1¾	3⅜	2 June 8	2½ June 6	2 June 8	5⅝ Jan. 29
10	150	Series A preferred	*	30	-----	33⅜	-----	26¾	33½	33⅜ June 15	33⅜ June 15	33⅜ June 15	50 Jan. 6
477	3,214	San Joaq Lt & Pr prior pf	100	103	105	70	Sale	70	Sale	63 June 1	73¼ June 20	63 June 1	107 Jan. 11
21	733	Prior preferred series A	100	91	Sale	-----	60	55	60	58 June 6	58 June 6	58 June 6	96 Jan. 19
1,100	2,649	Schlesinger & Sons cl A com	*	1	2⅛	¼	½	-----	⅜	⅛ June 7	¼ June 11	⅛ May 16	1 Jan. 4
100	500	Preferred	100	-----	20	1	Sale	1	-----	1 June 1	1 June 1	1 May 27	11 Feb. 18
2,993	32,456	Shell Union Oil Corp com	*	3	Sale	2¾	Sale	2⅞	3	2⅝ June 22	3 June 3	2½ Apr. 12	4 Mar. 3
10	565	5½% cum conv pref	100	17	19	19	Sale	19	21½	19 June 1	19 June 1	19 June 1	30 Mar. 7
193	1,218	Sherman Clay & Co pr pref	100	40	47½	47	Sale	46	Sale	45 June 7	47 June 1	40 Apr. 12	51 Mar. 16
------	101	Sierra-Pac Elec Co pref	100	-----	79½	-----	75	-----	70	-----	-----	70 Apr. 22	76 Feb. 10
300	1,933	Socony-Vacuum Corp cap	25	9¼	Sale	5½	6	6⅝	7¼	6¼ June 3	7⅛ June 15	5¾ May 31	10¼ Mar. 7
7,557	77,314	Sou Pacific Co com (cap'l)	100	27	27½	6¾	Sale	7⅜	7¾	6¾ June 1	10⅛ June 16	6¾ June 1	37¾ Jan. 21
970	8,271	Sou Pac Golden Gate cl A	*	9¾	10¾	7⅞	7½	6	6¾	6½ June 28	7¼ June 17	6½ May 12	11⅜ Mar. 22
2,893	7,875	Class B	*	7½	10	3½	3¾	3¾	4	3½ June 27	4¼ June 7	3 May 20	10¾ Mar. 21
200	3,358	Spring Valley Co Ltd capital	*	6	8	6	6½	5½	6½	6 June 6	6 June 6	6 June 6	7 Jan. 7
25,990	220,129	Stand Oil Co of Calif capital	*	24⅜	Sale	15⅞	Sale	18⅜	Sale	15¾ June 1	19¼ June 23	15¾ June 1	27⅝ Feb. 18
48	289	Teleph Investm't Corp cap	20	50	Sale	25	Sale	25	35	25 June 1	27½ June 1	25 June 1	50 Jan. 2
------	920	Thomas Allec Corp class A	*	4⅞	9	-----	3½	2	4½	-----	-----	2¼ May 31	4⅞ Feb. 5
1,670	15,501	Tide Water Assoc Oil Co com	*	2⅜	Sale	2⅛	2⅜	2⅛	2¼	2⅛ June 8	2⅜ June 20	2 Apr. 8	3⅛ Jan. 14
583	2,546	Preferred	100	24½	25½	28	Sale	25¾	27⅜	26 June 23	29½ June 11	20 Feb. 4	30 May 25
34,705	1,507,024	Transamerica Corp capital	*	2⅜	Sale	2⅝	Sale	2⅝	Sale	2½ June 1	3 June 3	2½ Jan. 2	6 Feb. 17
------	125	Traung Label & Litho cl A	*	14	17½	-----	15	-----	15	-----	-----	13 Mar. 15	15 Mar. 12
6,890	46,146	Union Oil Associates cap	25	10¾	11⅛	8	Sale	8	Sale	7½ June 2	8⅝ June 23	7½ June 2	12⅝ Jan. 15
8,697	65,509	Union Oil Co of Calif cap	25	12½	Sale	8½	Sale	9⅛	Sale	8⅜ June 2	10 June 23	8⅜ June 2	14 Jan. 15
300	2,000	Union Sugar Co common	25	1	1⅝	1	1½	1	1½	1¾ June 20	1½ June 10	1 May 24	2 Feb. 1
------	610	Preferred	25	-----	-----	-----	16	-----	-----	-----	-----	12 May 19	12¼ May 11
------	20	Weill & Co (Raphael) pf	100	102	-----	98	-----	98	-----	-----	-----	98 Mar. 30	98 Mar. 30
90	1,343	WellsFargoBk & UnTr cap	100	180	Sale	155	Sale	146¾	155	153 June 20	157 June 9	139 May 20	200 Mar. 14
1,600	3,865	West Amer Finance Co pref	10	1½	2½	1	1¼	-----	1¼	⅞ June 25	1 June 2	⅞ June 25	2 Jan. 13
4,309	49,796	Western Pipe & Steel of Calif common	10	16	17	8⅛	Sale	6½	7½	7½ June 27	10¼ June 15	7½ June 27	20 Feb. 18
100	1,055	Yellow & Checker Cab Co—(Consolidated) cl A ser 1	50	6¼	9¼	1¼	4¼	1¼	5	1¼ June 28	1¼ June 28	1¼ June 28	6¾ Jan. 2

* No par value.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.	Shares.	1932.	1931.
June		142,413	355,373
Jan. 1 to June 30		1,289,574	2,120,282

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
150	1,215	Alloy Steel class A	*	4	4⅛	1⅛	2	2	4	2 June 6	2 June 6	1½ Apr. 12	4 Jan. 4
63	1,883	Class B	*	1¾	2⅝	½	1	½	¾	½ June 9	½ June 9	½ May 12	1¾ Jan. 4
------	603	Auto Fan & Bearing com	*	½	1	----	½	----	½	----	----	⅜ Mar. 17	⅞ Feb. 16
------	100	Baldwin Rubber class A	*	----	7⅜	----	5	----	5	----	----	5¼ Jan. 25	5⅛ Jan. 25
1,655	16,119	Bower Roller Bearing	*	7½	7½	5¾	Sale	5⅝	6½	5¼ June 13	6 June 4	5¼ June 13	10½ Feb. 29
5,735	61,528	Briggs Mfg Co common	*	8¾	Sale	3⅜	Sale	3¾	Sale	3 June 1	4¾ June 16	3 June 1	11½ Mar. 5
29	29	Brown Fence & Wire cl B	*	----	----	----	----	----	----	1 June 13	1 June 13	1 June 13	1 June 13
1,141	10,982	Burroughs Adding Mach	*	11⅞	Sale	6¼	Sale	7	Sale	6⅛ June 1	7¾ June 4	6⅛ June 1	12¾ Mar. 7
9,358	87,735	Chrysler Corp common	*	13¾	Sale	5¾	Sale	5¾	Sale	4⅛ June 2	7½ June 15	4⅛ June 2	15¾ Jan. 14
------	375	Consolidated Paper com	10	----	5¾	2⅜	5	2¼	5	----	----	2½ May 2	3⅛ Jan. 29
------	2,870	Continental Motors com	*	1	1½	⅝	1	¾	1	----	----	¾ May 16	1½ Mar. 4
110	3,224	Copeland Products Inc	*	8	18	5	6	----	7	5 June 2	5 June 2	5 June 2	14½ Mar. 12
550	1,916	Crowley-Milner & Co com	*	5	----	4½	----	4⅜	7	4⅛ June 2	6⅛ June 7	3 Apr. 12	6¾ Jan. 7
77	5,357	Deisel Wemmer Gilbert com	10	7¼	10	2⅞	4⅛	3⅛	4	3⅛ June 8	3½ June 9	3⅛ June 18	8½ Mar. 5
2,695	24,094	Detroit & Cleveland Nav com	10	3	3¼	3	Sale	3	3¼	2⅞ June 25	3 June 1	2⅛ Mar. 16	3¾ Jan. 20
1,158	7,591	Detroit Edison com	100	115	Sale	70	Sale	62	Sale	62 June 30	73 June 6	62 June 30	120 Jan. 20
------	160	Detroit Gray Iron Fdy com	*	2¼	----	----	2⅝	----	2⅝	----	----	2⅝ Apr. 13	3 Jan. 14
100	100	Detroit Majestic cl B com	*	----	----	----	----	----	1	1 June 13	1 June 13	1 June 13	1 June 13
------	520	Detroit Steel Prod com	*	----	12	----	----	1¼	9⅞	----	----	14½ Feb. 2	15 Feb. 2
------	100	Dolphin Paint & Varn cl A	*	----	----	2	----	2	----	----	----	3¼ Apr. 12	3¼ Apr. 12
------	210	Class B	*	----	----	----	----	----	----	----	----	½ Mar. 28	62c Mar. 23
68	3,523	Eaton Manufac'g Co com	*	5¼	6½	3½	5	2½	3¼	3⅜ June 2	4¼ June 4	3⅜ May 31	7½ Jan. 14
1,930	19,863	Ex-Cello Aircraft & Tool	*	3	Sale	1½	1¾	1⅜	1⅞	1⅜ June 27	2 June 3	1⅜ June 27	3⅝ Feb. 19
50	1,380	Federal Mogul common	*	1	3⅞	1	2⅝	1	2½	1 June 11	1 June 11	1 Jan. 6	2 Jan. 8
779	4,701	Federal Motor Truck com	*	2	2¾	1½	3	1½	2	1½ June 6	1⅝ June 14	1½ June 6	3¼ Feb. 6
200	816	Federal Screw Works com	*	1⅝	2½	½	¾	½	1¾	½ June 4	¾ June 27	½ June 4	1⅞ Apr. 7
2,675	20,938	Ford Motor of Canada cl A	*	9	9¾	4¾	5¼	6¼	Sale	5 June 1	7½ June 17	5 May 31	15 Mar. 3
125	211	Class B	*	----	----	----	----	9	----	10¼ June 13	10½ June 24	10¼ June 13	27 Mar. 2
35	838	Fourth Nat Investors com	1	----	----	----	----	----	----	12 June 10	12⅞ June 21	12 June 10	20⅝ Feb. 19
------	50	Gemmer Mfg Co class A	*	----	----	----	----	3	----	----	----	4½ Jan. 11	4½ Jan. 11
------	100	Gen Fdy & Machine units		----	2	----	2	----	2	----	----	1 Jan. 12	1 Jan. 12
19,529	236,101	General Motors com	10	22¾	Sale	9⅜	Sale	7¼	Sale	7⅞ June 30	10 June 4	7⅞ June 30	24⅝ Jan. 14
------	4,525	General Parts common	*	⅜	Sale	⅛	½	⅛	½	----	----	⅛ May 19	⅝ Jan. 20
------	860	Convertible preferred	*	----	----	----	2½	----	2⅛	----	----	⅛ Mar. 14	1¼ Mar. 15
1,609	23,443	Graham-Paige Motor com	*	3½	Sale	1	1½	1	1½	⅞ June 2	1⅝ June 11	⅛ June 2	4¾ Jan. 12
------	3,184	Grand Rap Metal Craft	*	¾	1⅜	----	45c	15c	45c	----	----	45c May 16	85c Feb. 1
3,020	15,809	Hall Lamp com	*	3¼	4⅜	2½	Sale	2	2⅝	1⅝ June 16	72¾ June 6	1⅞ June 16	4¼ Jan. 7
100	2,310	Hoover Steel Ball com	10	----	4	1½	1¾	1½	2	1⅝ June 9	1⅝ June 9	1½ May 9	3½ Feb. 13
310	2,463	Houdaille-Hershey class A	*	9	10	4¾	6	3	5	1¾ June 10	4½ June 9	4¾ June 10	10¾ Mar. 2
2,495	52,346	Class B	*	3	Sale	1	Sale	1	1¼	1 June 1	1⅝ June 6	1 May 26	4 Mar. 7
3,065	19,564	Hudson Motor Car	*	10⅝	Sale	2⅞	3	5	Sale	3 June 2	5 June 30	3 May 27	11¾ Jan. 9
------	195	Kalamazoo Stove com	*	6	9	----	----	----	----	----	----	9 Mar. 15	10 Feb. 18
------	2,054	Kermath Mfg Co com	*	1¼	1¾	¾	1¾	¾	2	----	----	⅝ May 25	1½ Jan. 11
100	150	Kirsch Co common	*	----	----	----	7	2	4	¾ June 8	¾ June 8	¾ June 8	2⅝ Mar. 4
------	495	Convertible preferred	*	----	14	----	11	6	11	----	----	11¼ Mar. 30	12½ Jan. 20
3,128	23,948	Kresge (S S) Co com	10	15¼	15¾	8½	Sale	8	8¼	8⅛ June 2	9⅝ June 6	8⅛ June 2	18⅜ Jan. 14
600	2,755	Mahon (R C) conv pref	*	4¼	8	3¼	3½	1¾	2½	1¾ June 9	3 June 8	1¾ June 9	5⅞ Mar. 18
705	4,100	McAleer Mfg com	*	9	10½	5	8	4	5	4⅜ June 21	5½ June 11	4⅜ June 21	11¾ Feb. 29
------	900	Mesta Machine common	5	18	20	5	7	5	7	----	----	6⅜ May 25	19¼ Jan 9
400	1,475	Michigan Sugar com	10	----	11c.	----	10c	8c	10c	8c June 10	8c June 10	8c June 10	15c. Apr. 27
------	80	Preferred	10	----	----	----	----	----	----	----	----	10c Jan. 5	10c. Jan. 5
------	327	Miles Detroit Theatre	10	----	18	----	10½	----	10½	----	----	5 Mar. 24	6¼ Jan. 21
------	483	Motor Bankers Corp com	*	4½	5½	3⅞	6	3⅞	6	----	----	3¼ May 2	6¾ Jan. 21
1,445	13,429	Motor Products Corp com	*	22	Sale	10	13	7	11	8 June 25	12½ June 4	8 May 25	26 Mar. 2
75	2,340	Motor Wheel com	*	5	5¾	2½	Sale	2⅛	2¾	2½ June 1	2½ June 1	2½ June 1	6¼ Jan. 16
------	200	Muller Bakeries class A com	*	1¾	3	¼	2½	¼	2½	----	----	¾ May 17	2 Feb. 16
7,337	149,278	Murray Corp common	*	6¼	Sale	2⅜	Sale	2¾	Sale	2⅜ June 1	3½ June 4	2⅜ May 26	9⅞ Mar. 2
450	3,265	National Investors com	1	3	Sale	----	----	1⅛	1½	1⅛ June 24	1⅛ June 24	1⅛ June 21	3 Jan. 2
------	595	National Steel Co com	*	20½	21½	----	----	13½	14½	----	----	14¾ May 28	23 Jan. 14
200	1,875	Outboard Motors class A	*	----	----	1½	----	----	----	1½ June 8	1⅝ June 7	1⅝ May 13	2 Jan. 12
------	300	Class B	*	----	----	⅜	----	----	----	----	----	½ May 4	⅛ Feb. 19
6,528	77,569	Packard Motor Co com	*	4	Sale	1⅞	Sale	1⅞	Sale	1⅝ June 29	2¼ June 14	1⅝ June 29	5¼ Jan. 11
20,773	82,671	Parke Davis & Co	*	19½	Sale	12¾	Sale	13⅝	Sale	11⅞ June 2	14 June 30	11¾ Apr. 14	19⅝ Jan. 25
1,267	9,198	Parker Rust Proof com	*	39¼	Sale	22¼	Sale	20	Sale	20 June 28	26 June 10	20 June 28	54 Mar. 5
------	110	Pittsburgh Forgings com	*	2	5	----	2	----	----	----	----	2¼ Feb. 8	2¼ Feb. 8
2,998	13,959	Reo Motor com	10	2½	Sale	1¾	Sale	1½	1¾	1½ June 2	1¾ June 4	1½ Apr. 8	3½ Jan. 15
50	2,270	River Raisin Paper com	*	⅛	½	35c	50c	35c	45c	----	----	30c Jan. 6	⅝ Mar. 17
435	26,032	Scotten Dillon com	10	13½	----	11¾	13	11¾	16	11⅞ June 10	13 June 14	11⅞ June 10	19¼ Mar. 22
------	1,350	Second Nat Investors com	1	----	----	----	6¾	----	----	----	----	1¾ Jan. 6	1½ Jan. 15
------	25	Preferred	*	----	----	----	33	----	----	----	----	27½ May 10	27½ May 10
------	414	Silent Automatic com	*	----	8½	2¼	8	2¼	8	----	----	4 Jan. 8	6¾ Mar. 8
60	593	Square D class A	*	3	9½	----	----	----	----	3⅛ June 13	3⅝ June 21	3⅛ June 13	6¾ Mar. 8
------	738	Class B	*	2½	5¾	1	5¼	1	5¼	----	----	1 Feb. 15	2 Mar. 1
------	100	Sutherland Paper com	10	5	10	----	----	----	----	----	----	5 Jan. 5	5 Jan. 5
60	190	Third Nat Investors com	1	----	----	----	12¼	----	----	9¾ June 2	11⅝ June 23	9¾ June 2	14 Mar. 29
1,539	8,924	Timken Axle com	10	3¼	Sale	2⅝	Sale	2	2¼	2⅛ June 28	3 June 9	2⅛ June 28	5 Jan. 14
------	40	Preferred	100	----	----	40	----	40	63	----	----	72 Mar. 16	75 Mar. 8
------	30	Universal Cooler class A	*	4	Sale	----	4	3	Sale	3 June 30	3 June 30	3 June 30	4 Jan. 2
250	11,784	Class B	*	1⅛	1¼	¼	½	¼	⅝	½ June 2	½ June 2	½ Apr. 21	1¼ Jan. 7
100	2,781	Universal Product com	*	----	10	----	7½	3	6	3 June 6	3 June 6	3 June 6	10 Jan. 18
------	100	Vortex Cup Co common	*	----	----	5¼	6¾	5	7	----	----	10⅞ Mar. 21	10⅞ Mar. 21
------	100	Class A	*	----	----	14	16	14	16	----	----	19 Mar. 21	19 Mar. 21
------	210	Walker & Co units		11½	----	5	10	3	9⅝	3¼ June 16	5½ June 4	3¼ June 16	12 Jan. 13
2,370	63,045	Warner Aircraft Corp com	*	⅛	1	⅜	39c	40c	Sale	⅜ June 15	½ June 7	⅜ May 3	1⅜ Mar. 1
100	1,444	Wolverine Porti Cem com	10	1½	3½	----	1½	----	1½	¾ June 15	¾ June 15	¾ Apr. 29	1½ Jan. 22
900	5,275	Yosemite Holding com	*	1	Sale	¼	½	35c	50c	35c June 20	35c June 20	35c June 20	1½ Jan. 9
		BANKS.											
23,465	86,702	Detroit Bankers	20	31	Sale	13	Sale	9¾	Sale	9½ June 28	13¼ June 1	9½ June 28	37½ Jan. 15
8,027	66,210	Guardian Detroit	20	16¼	Sale	5¼	Sale	5¼	Sale	5¼ June 2	8¾ June 11	5¼ May 27	19¾ Jan 14

* No par value. *r* Sold for cash. *x* Ex-dividends. *y* Ex-rights.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page		Page		Page
Steam Railroad Bonds	69	Public Utility Bonds	75	Insurance Stocks and Scrip	86-112
Steam Railroad Stocks	73	Public Utility Stocks	80	Real Estate Trust and Land Stocks	87
Joint Stock Land Bank Bonds	91	Industrial & Miscellaneous Bonds	83	Title Guarantee and Safe Deposit Stocks	87
Joint Stock Land Bank Stocks	91	Industrial & Miscellaneous Stocks	87	United States and Municipal Bonds	92
Federal Land Bank Bonds	92	Exchange Seats	85	Canadian Municipal Bonds	94
Real Estate Bonds	100	Textile Manufacturing Stocks	86	Foreign Government Bonds	93
Investment Trust Stocks and Bonds	74	Mining Stocks	86		

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "f" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	72	78
Akron & Barb Belt g 4s 1942 J&D	70	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	35	45
Gen & ref 5½s 1945 ser B A&O	35	40
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	75	----
1st cons 4s 1943 ser B J&D	71	83¾
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	lf 100	103
"B" deb g 5s '40 red '10 M&N	lf 100	103
"C" deb g 5s Nov 1 1940 A&O	lf 99	102
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	6	11
Gen income 6s Oct 1948	1	5
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	50	60
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	66	----
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	10	10⅞
Coll & conv 5s 1949 J&D	8	8½
Col & conv 5s 1950 A&O	5⅛	6
Allegheny Val gen 4s 1942 M&S	----	82
Al & West 4s guar 1998 A&O	k 71	----
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	16	19
Eq tr 6s 1932-35 (e-s) J&J 15	75	82
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	50	90
Aroostook Nor 5s g 1947 A&O	55	60
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	81½	82½
Adjustment 4s July 1 1955 Nov	----	76
Stamped M&N	74½	77¾
Conv g 4s of 09 due 55 op J&D	66	75
Conv g 4s of 1905 due '55 J&D	66½	75
Conv g 4s of 1960 J&D	50	68⅛
Conv deb 4½s 1948 J&D	75⅝	77⅛
Trans S L 1st g 4s 1958 J&J	81	86
Cal-Ariz 1st & rf 4½s '62 op M&S	85¼	88
Series B	lf 115	125
Rocky Mt Div 4s 1965 J&J	----	79
Athens Terminal Ry—		
1st g 5s 1937 J&J	15	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	61⅛	90
1st M 5s 1944 ser B J&J	66	75
Atl Knox & Nor 1st 5s 1946 J&D	60	----
Consol gold 4s 2002 M&S	----	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	38	43
Atlanta Terminal 6s 1939 F&A	85	90
Atlantic City gu 4s 1951 J&J	55	67
1st M 5½s 1929 extd as 5% to May 1954 M&N	75	82
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	50	65
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	68	68¼
Col tr g 4s Oct 1 1952 op M&N	28	33¾
Conv deb 4s 1939 op 1916 M&N	----	67
Gen unif ser A 4½s 1964 J&D	40	63
Eq 6½s Feb 1936 (year) F&A	b 7%	6.25%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1933-1935 (yr) J&J 15	b 7%	6.25%
Eq 4½s 1933-'41 E (yr) F&A	b 6.75	6.25%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	67	----
Atl & Danville 1st 4s 1948 J&J	----	18¾
2d g 4s 1948 J&J	4½	12
Atl & Yad 1st gu g 4s 1949 A&O	15	19⅞
Aug Term 1st gu g 6s 1947 A&O	----	----
Aus & N W 1st 5s g 1941 J&J	----	98
Augusta Union Stat 4s 1953 J&J	35	50
Balt & Harris g 5s 1936 M&N	87	----
1st M West Ext g 5s 1938 M&N	87	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	70½	70¾
1st M 5s July 1 1948 A&O	77½	79
Conv 4½s 1933 red 1923 M&S	35	36
Conv g 4½s 1960 F&A	16¼	1
Ref & gen 5s 1995 series A J&D	30½	31¼
Ref & gen 6s 1995 series C J&D	33¼	34⅛
Ref & gen 5s 2000 ser D M&S	30½	31¼
Eq tr 4½s 1932-40 (yr) M&N	b 8%	7%
Eq tr 4½s '33-'41 O (yr) F&A	b 8%	7%
Eq tr 5s 1932-37 (yr) F&A	t 8%	7%
Eq tr 5s 1933-38 (yr) F&A	b 8%	7%
Eq tr 6s '33-'35 (yr) J&J 15	b 8%	7%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	55	56
S W Div 1st 5s 1950 J&J	51	53
Toledo & Cin Div 4s 1959 J&J	37½	38
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	79	81½
Cons refund g 4s 1951 J&J	57	59
Medford Ext 5s 1937 M&N	60	70
Piscat Div g 5s Jan 1943 A&O	60	70
St Johns Riv Ext gu 5s '39 F&A	60	70
Van Bur Ext 5s g Jan '43 A&O	60	70
Washburn Ext 1st 5s '39 F&A	60	65
Bat Creek & S 1st gu g 3s '89 J&D	----	----
Bay C & B O 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	----	50
Beech Or 1st 4s g gu 1936 J&J	----	92
2d guar gold 5s 1936 J&J	----	93
Beech Crk Ext 3½s 1951 A&O	55	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	80	85
Belt RR & Stk Yds (Ind'plis)—		
1st ref gold 4s 1939 M&N	70	----
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	----	----
Big Sandy Ry 1st g 4s 1944 J&D	70	----
Birm Term 1st g 4s 1957 gu M&S	60	70
Bluff Point Land & Imp—See Ind & Miscell		
Bolivia Ry 1st 5s 1927 J&J	f ----	----
Boonville RR Bridge 4s '41 M&N	37	40
Boonville St L & Sou 5s '51 F&A	30	35
Boston & Albany 5s Oct '63 J&J	60	----
5s June 1942 J&D	65	----
5s July 1 1938 J&J	71	76
4½s July 1937 J&J	70	----
4½s impt 1978 F&A	60	----
4s May 1 1933 gu N Y C M&N	85	89
4s May 1 1934 gu N Y C M&N	84	88
4s May 1 1935 gu N Y C M&N	82	86
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	50	60
Ref 3½s 1952 gu N Y C A&O	50	60
Boston & Lowell 4½s Feb '33 J&J	----	----
Boston & Maine (new) 5s Sept '41	42	46
4s-5s April 1947	42	46
5s Apr 1944	42	46
5s June 1945	42	46
5s Jan 1946	42	46
5s May 1943	42	46
5s Mar 1942	42	46
5s Jan 1943	50½	52
5s May 1940	50	51
1st m 5s 1967 ser AC M&S	50½	52
1st m 5s 1955 ser 2 M&N	50	57
1st m 4¼s 1961 ser JJ A&O	46	49½
Eq 4½s 1933-1943 (yr) A&O	b 9%	8%
Bost & Maine (old) 4½s J&J	37	42
4s Feb 1 1937 F&A	65	----
4s Aug 1942 F&A	----	44
3s July 1950 J&J	30	34
6s Jan 1 1933 J&J	81	87
Equip 5½s 1932-1937 (yr) F&A	b 9%	8%
Eq tr 6s 1932-38 (year) J&D	b 9%	8%
Wor Nashua & Roch 4-5s 1945	42	46
4s Oct 1 1934 A&O	----	----
Bos & N Y A L 1st 4s g 1955 F&A	----	51¾
Boston Rev Beach & Lynn—		
1st m 4½s July 15 1947 J&J15	----	55
Gen m 6s 1933 J&J 15	----	60
Brook & Mon 2d 5s 1938 J&D	82	----
Brun & West 1st 4s 1938 J&J	----	82
Buffalo Creek 1st 5s 1941 J&J	60	65
1st ref 5s 1961 J&J	55	60
Bluff Point Land & Impt—See Ind & Miscell		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	35	85
Con g 4½s 1957 M&N	32	33
Eq 6s ser K 1933 (s-s) F&A	98	99
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	57	60
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	36	54
Butte Anaconda & Pac 5s '44 F&A	50	65
Cam & Clear—1st 5s g 1941 J&J	87	91
Gen M g 4s 1955 F&A	75	80
Cambria & Ind 1st 4½s '68 J&J	60	70
Eq tr 5½s 1932-38 (year) M&N	b 8%	7%
Canada Atl 1st 4s 1955 J&J	55	65
Canada South 5s 1962 ser A A&O	73	86½
Can Nat Rys 4½s 1954 M&S 15	75¾	76½
4½s 1957 J&J	75¾	76
4½s 1968 J&D	74½	75
4½s guar 1951 M&S	76¾	76¾
4½s guar 1956 F&A	76¼	76¾
4¾s guar 1955 J&D 15	78¼	78⅝
40-yr 5s guar 1970 F&A	81¾	82¾
5s guar 1969 J&J	82⅛	83
5s guar 1969 A&O	82⅛	82¾
Eq tr 4½s 1932-1942 (gu) M&N	b 8.50	8%
Eq tr 4½s 1932-45 (ann) J&D	b 8.50	8%
Canadian Northern—		
S F deb 7s 1940 J&D	93¼	94
S F deb 6½s 1946 J&J	94½	95¼
10-yr g 4½s Feb 15 1935 F&A	91	92
Winnipeg Term 4s 1939 J&J	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	r 75	80
Canadian Pacific—		
Cons deben 4s perpetual J&J	51	52⅜
20-yr coll tr 4½s 1946 M&S	57	59½
Coll tr 5s Apr 15 1934 A&O	77	79
Coll tr 5s 1954 J&D	65⅛	71
S f 4½s Dec 15 1944 J&D15	67	72
Coll tr 4½s 1960 J&J	56½	----
Eq tr 5s 1944 J&J	75	79
Eq tr 4½s 1932-1938 s-a J&D	b 7.50	7%
Eq tr 4½s 1940-1945 s-a J&D	b 7.50	7%
Caro Cent 1st g gu 4s 1949 J&J	f 17	30
Caro Cliach & Ohio 5s 1938 J&D	70	84¾
1st cons 6s 1952 ser A J&SD15	52	56½
Equip 5s 1932-1937 s-a A&O	b 7.50	6.50%
Eq 5s 1932-1933 s-a J&D	b 7.50	6.50%
Eq tr 6s 1933-'35 (yrly) J&J15	b 7.50	6.50%
Cart & Adir 1st 4s 1981 J&D	----	75
Catawissa cons g 4s 1948 A&O	77½	81½
Cent Ark & Eas 1st 5s 1940 op J&J	35	40
CentBr Un Pac 1st g 4s '48 J&D	----	30
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	57	65
Registered $1,000 & $5,000	----	----
Cons gold 5s 1945 M&N	19	21⅞
Registered $1,000 & $5,000	----	----
Ref & gen 5½s 1959 ser B A&O	13	15
Ref & gen 5s 1959 ser C A&O	6¼	12
Eq tr 4½s '33-'40 ser P(yr) M&S	b 7.75	7 %
Eq tr 4½s '32-'40 serQ(yr) M&N	b 7.75	7 %
Eq tr 5s 1932-'38 (yrly) J&D	b 7.75	7%
Chat Div gold 4s 1951 J&D	15	50⅛
Macon & Nor g 5s 1946 J&J	----	81
Mid Ga & Atl 1st 5s 1947 J&J	----	----
Mobile Div g 5s 1946 J&J	15	40
Oconee Div 1st g 5s 1945 J&D	----	----
Ocean S S 1st 5s 1943 J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	53⅛	58¾
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	75	77½
Gen M 4s 1987 J&J	55¼	65
Eq tr 6s '33-'35 (yrly) J&J15	b 6.50	6%
Eq tr 4½s 1932-'41 (yr) F&A	b 6.30	5.80%
Central Pacific—		
1st ref 4s g guar 1949 F&A	64½	65
1st g guar 4s Oct 1 1954 A&O	63	66⅞
Guar g 5s 1960 F&A	38	41
m European loan 4s 1946 M&S	30	40
Cent RR & Bkg 5s 1937 M&N	----	38
Central Vermont Ry—		
Eq tr 5s Dec 14 '32-'44 (yr)	b 9%	8%
Char & Sav gen 7s 1936 J&J	100	----
Charl & W Car 1st 5s 1946 A&O	60	----
Chateaugay Ore & Iron Co—See I	n-i & M	isc
Chat R & South g 5s 1947 J&J	----	----
Chattanooga Sta 4s 1957 gu J&J	----	70
Chesapeake Corp—See Misc Bon	ds.	
Chesapeake & Ohio—		
1st cons g 5s 1939 M&N	101½	103
General 4½s gold 1992 M&S	82¼	83½
Ref & impt 4½s 1993 serA A&O	70	71½
Ref & Impt 4½s '95 ser B J&J	69	----
Eq tr 4½s '32-'40 W (yr) A&O	b 6 25	5 75%
Eq tr 5s '33-'38 (yr) M&S15	b 6.25	5.75%
Eq tr 5½s '32-'37 (yrly) J&D	b 6 25	5.75%
Eq tr 6s 1933-'35 (yrly) J&J15	b 6.25	5.75%
Eq 6½s 1932-'35 (ann) J&D	b 6.25	5.75%
Craig Valley 1st 5s g 1940 J&J	----	99½
Potts Creek 4s 1946 J&J	60	88½
R & A Div 1st con g 4s '89 J&J	76	79½
2d con g 4s 1989 J&J	62½	70
Warm Spr Val 1st 5s g '41 M&S	----	----
Elevator Co g 4s gu 1938 A&O	----	65
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar A&O	93	97
Chesterfield & Lanc 1st 5s '55F&A	f ----	----
Chic & Alton 1st 3½s 1950 J&J	f 79¼	----
RR refunding g 3s 1949 A&O	f 38¼	40
Equip trust 6s Jan 15 '32-'35 (yearly) J&J15	b 9%	8%
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	81½	82
1st & ref 4½s ser B 1977 F&A	74⅜	76½
1st & ref g 5s 1971 ser A F&A	82	83
Illinois Div 3½s '49 op '29 J&J	78½	80
4s July 1 1949 J&J	85¼	86
Chic & East Ill (new co)		
Gen M 5s May 1951 M&N	8	8½
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 A&O	30	50
Chicago & Erie 5s 1st g '82 M&N	80	86
Income 5s Oct 1982	----	----
Chic Grt West 1st 4s 1959 M&S	32½	33
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar J&J	----	69
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A J&J	31¼	32
Ref M g 5s 1947 series B J&J	21	40
Ref M g 4s 1947 series C J&J	----	----
1st & gen 5s 1966 series A M&N	15½	20
1st & gen 6s May '66 ser B J&J	----	29½
Equip tr 6s '33-'35 (yr) J&J15	90	95
Monon Coal gu 5s '36 opt J&D	----	30
Chic & I C Ry 1st 5s 1936 J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	----	93
Chic Memp & Gulf 5s 1940 J&J	27	32
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A F&A	14¼	15
Conv adj 5s Jan 2000 A&O	f 3¼	3½
Gen g 4s A May 1 1989 J&J	50	56
Gen g 3½s B May 1 1989 J&J	53	55¼
Gen 4½s May '89 series C J&J	58¼	60
Gen 4½s May '89 ser E J&J	58¼	64
Gen M 4¼s May '99 ser F J&J	50½	----
Eq 4½s '32-'43 E & F (yr) J&J	b 9	8%
Eq 4½s '32-'41 G & H(yr) J&J	b 9	8%
Equip tr 6s 1933-35 (yr) J&J15	b 9	8%
Equip tr 5s '32-'40 ser B(yr) F&A	b 9	8%
Chicago & North Western—		
Gen M 3½s g 1987 M&N	41¾	44
Gen M gold 4s 1987 M&N	42½	49
Stmpd non-pay Fed inc tax	36¼	53
Gen M 5s '87 stpd inc tax M&N	54½	65
Gen M 4¼s '87 stpd inc tax M&N	55	60
Gen M 4½s '87 stpd inc tax M&N	62	----
Sinking fund deb 5s 1933 M&N	----	57
15-year 6½s Mar 1936 M&S	50	55
1st & ref 5s May 2037 J&D	19	22
1st & ref 4½s May 2037 J&D	16¾	18
1st & ref 4½s May 2037C J&D	16¾	17½
Conv g 4½s 1949 ser A M&N	k 9½	----

Bonds	Bid.	Ask.
Chic & North Western (*Concl.*)—		
Eq tr 5s '32-'35 ser M (yr) J&D	b 9%	8%
Eq 5s '32-'38 O (yr) J&D	b 9%	8%
Eq 6s Jan 15 '33 '35 (yr) J&J15	b 9%	8%
Eq 6½s 1933-36 ser J (yr) M&S	b 9%	8%
Eq 6½s 1932-36 K (yr) A&O	b 9%	8%
Eq 4½s'32-'42 (yr.) ser A M&N	b 9%	8%
Chic R I & Pac Ry—		
General gold 4s 1988 J&J	56	60
Ref g 4s 1934 opt to 1911 A&O	26¼	26½
Sec 4½s 1952 ser A M&S	24	27
30-yr. conv. 4½s 1960 M&N	10½	11½
Eq 6s Jan 15 1933-'35 (yr) J&J15	b 9%	8%
Eq tr 5s 1932-'38 (s-a) J&D	b 9%	8%
Eq tr 5s 1932-'34 (s-a) A&O	b 9%	8%
Eq 4½s '32-'42 Q (yr) J&J	b 9%	8%
Eq tr 4½s '32-'45 (s-a) J&D	b 9%	8%
Chicago St Louis & N O		
Con g 5s June 15 '51 J&D 15	58	62
Con g 3½s June 15'51 J&D 15	40¼	60
Mem Div 1st 4s 1951 J&D	40	72½
Chic St L & Pitts 1st 5s g 1932 A&O	99⅛	----
Chic St Paul Minn & Omaha—		
Eq 6s 1933-'35 (ann) J&J15	90	95
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	33	34¾
Inc mtge 5s Dec 1 1960 M&S	10½	14
Chic Un Stat 1st 4½s 1963 J&J	80½	85
1st M 5s 1963 series B J&J	85	94
1st M 6½s series C 1963 J&J	104	104¾
Guar gold 5s 1944 J&D	92½	93½
Chicago & Western Indiana—		
Consol gold guar 4s 1952 J&J	55½	57
1st & ref 5½s 1962 A M&S	56	57⅜
Choc & Memph 5s 1949 J&J	52	60
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 M&N	----	78
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 J&D	50	58
2d mtge gold 4½s 1937 J&J	60	89
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953 A&O	----	55
C I S L & C 1st 4s g Aug '36 Q-F	70	95
Cin Ind & West 1st 5s 1965 M&N	35	50
Cin Leb & Nor 4s 1942 M&N	k 71	----
Cinc & Musk Val 4s 1948 F&A	70	75
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr) A&O	b 9%	8%
Cincin North 1st g 4s 1951 J&J	----	80
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A J&J	85	93
1st M 5s 2020 ser B J&J	----	95
Clearfield Bitum Coal—See Ind &	Misc	
Clear & M 1st 5s g gu 1943 J&J	----	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 F&A	87	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993 J&D	64⅛	69⅞
Gen M 5s ser B 1993 J&D	----	95
Ref & Imp M 6s '41 ser C J&J	50	64
Ref & Imp M 5s '63 ser D J&J	40	45
Ref & Impt 4½s ser E 1977 J&J	35	35¾
Cairo Div 1st g 4s 1939 J&J	----	86
O W & M Div 1st 4s g '91 J&J	60	75
St L Div 1st col tr g 4s '90 M&N	k 65	----
Spr & Col Div 4s 1st g '40 M&S	65	84
White W V Div 1st 4s '40 J&J	----	96
Equip to 6s 1932-1935 -------	7%	6%
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 J&J	----	97
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933 A&O	----	96
Gen M 5s 1936 J&D	----	81
Cleve & Mah Val g 5s 1938 J&J	----	90
Clev & Marietta 4½s 1935 M&N	----	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 J&J	90⅝	----
Ser B 4½s gen gtd 1942 A&O	90⅜	----
Int red to 3½%	82¼	----
Ser C 3½s gen gtd 1948 M&N	76¼	----
Ser D 3½s gen gtd 1950 F&A	75	----
Gen & ref 4½s 1977 ser A F&A	79¾	----
Cleve Short L 4½s 1961 A&O	----	75
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 M&N	65	70
Cleveland Union Terminals—		
1st s f 5½s 1972 series A A&O	68¼	92
1st M s f 5s 1973 ser B A&O	60½	65¾
1st s f 4½s 1977 ser C A&O	59½	69
Coal Riv Ry 1st 4s gu '45 J&D	70	82
Colorado & Southern		
Ref M g 4½s May 1 '35 M&N	72⅛	73
General mtge 4½s 1980 M&N	41½	42½
Eq tr 6s 1933-35 (year) J&J 15	93	99
Columbia & Port Deposit—		
1st m 4s 1940 F&A	82	86
Col & Hock Val ext 4s 1948 A&O	68¼	80
Col & Tol 1st g 4s 1955 F&A	65¼	80
Conn & Pass 1st g 4s 1943 A&O	50	60
Conn River gold 4s 1943 M&S	40	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51 M&S15	80	83
Cuban Nor Rys 1st 5½s '42 J&D	16½	17
Cuba R R 1st g 5s 1952 J&J	21	21½
1st & ref g 7½s '36 ser A J&D	25	27
1st l & ref 6s 1936 ser B J&D	24	37
Imp & equip 5s 1960 M&N	15	18
Dal & Waco 1st gu 5s 1940 M&N	----	----
Danb & Norwalk 4s 1955 J&D	----	----
Dayton Union 4s 1949 J&J	70	75
Dawson Ry & Coal 5s 1951 J&J	70	90
Del & Bound Br 3½s 1955 F&A	65	----
Delaware & Hudson—		
Conv 5s 1935 A&O	85	93
1st & ref gold 4s 1943 M&N	71	72
15-yr g 5½s May 1 '37 M&N	----	77¾
Eq 6s Jan 15 '33-'35(yr) J&J15	97	100
D Riv RR & B gu g 4s 1936 F&A	----	----
Del R Ter p m g 5s 1942 M&N	----	----
Ex p mon g 5s 1942 J&J	----	----
Denver & Rio Grande Western—		
Gen Income 5s Aug '55 F&A	5	8
Ref & Impt 5s 1978 ser B A&O	8	10
Eq tr 4½s 1932-42 (yr) M&N	b 9	8%
Denver & Rio Grande—		
1st con g 4s 1936 J&J	30	33
1st con g 4½s 1936 J&J	31	33½
Denver & Salt Lake Ry—		
1st mtge 6s 1950 ----------	76	----
Inc mtge 6s 1960 ----------	f 21	----
Des M & Ft D 1st 4s 1935 J&J	f 2½	10
Certificates of deposit -------	f 2	25
Des Plaines Val 4½s 1947 M&S	f 25	45
Det & Mack pr lien 4s 1995 J&D	----	34
Mortgage gold 4s 1995 J&D	----	35
Det R Tun 4½s 1961 gu M&N	71½	78½
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 J&J	50	60

Bonds	Bid.	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953 J&J	----	70
Dul & Ir Range 1st 5s 1937 A&O	95	97
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941 J&J	100	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J&J	15	21
Dutchess Co R R 4½s 1940 J&J	70	76
Eastern Ry of Minnesota—		
Nor Div 1st s 4s 1948 A&O	----	----
Eastern Tenn & West N C—		
5s 1935 M&N	20	25
East Tenn Va & Georgia—		
Consol 1st g 5s 1956 M&N	66¼	70
Elgin Jol & East 5s 1941 M&N	80	86½
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	65	75
Income 5s 2862 A&O	70	80
El Paso & R I 1st gu 5s 1951 J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965 A&O	----	88
Erie—		
Prior lien gold 4s 1996 J&J	64	64¼
Gen lien gold 4s 1996 J&J	37¼	40
Conv gold 4s 1953 ser A A&O	10	24
Series B 1953 A&O	----	24
Series D 1953 A&O	----	51
Ref & impt m 5s 1967 M&N	14½	14¾
Ref & mtge m 5s 1975 A&O	14½	14¾
Eq tr 6s 1933-35 (year) J&J15	82	87
Eq 4½s '32-'41 LL (s-a) M&S	b 9%	8%
Eq tr 4½s 1932-43 (s-a) M&S	b 9%	8%
Penn coll g 4s Feb 1 1951 F&A	99	100
Erie & Jersey s f 6s 1955 J&J	65	75
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 J&J	87½	----
Series C 1940 J&J	----	86½
European & N A gold 4s 1933 J&J	80	86
Fitchburg 5s Jan 1 1934 J&J	----	----
4½s Jan 1933 J&J	----	----
Florida Central & Peninsula—		
1st cons 5s gold 1943 J&J	42	42½
Florida East Coast 4½s '59 J&D	f 42	42½
1st & ref 5s 1974 M&S	3¼	3⅜
Certificates of deposit ------	f 2½	5
Eq 4½s '32-'35 G (s-a) A&O	----	80
Eq 4½s '32-'41 H (s-a) M&S	60	66
Fla So 1st g gn 4s 1945 J&J	f ----	20
Florida West Sh 5s 1934 J&J		
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947 J&J	75	----
Gen ref gold 4s 1950 J&J	40	----
1st cons ref 4½s '52 opt M&N	f 6¼	7½
Amended 1st con 4½s 1982 (May '32 and May '37 coup)	f 5½	8
Fort Dodge Des Moines & Sou—		
1st 5s 1938 J&D	2	----
Ft Smith & West 1st g 4s '54 A&O	----	----
Fort St Un Dept Det 4½s '41 J&J	----	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961 J&D	70	80
Frem Elk & Mo V 6s 1933 A&O	----	89
Galv Houston & Henderson—		
1st M 5s 1933 A&O	30	64
Galveston Term 6s 1938 M&S	----	88
Genesee River 6s 1957 J&J	----	76
Ga & Ala 5s Oct 1945 J&J	f 6	53
Ga & Ala Term 1st g 5s 1948 J&D	f 10	26
Ga Caro & N 1st 5s g 1929 J&J	----	----
Ext at 6% to July 1 1934	j 20½	25
Georgia & Florida RR—		
1st M 6s 1946 ser A M&N	96	2
Ctfs of deposit	81	2
Inc deb 6s 1952	f 10	----
Georgia Fla & Ala RR—		
1st M & ref 5s 1952 F&A	f 20	35
Ga Mid 1st g 3s 1946 A&O	20	33½
Ga R & Bkg ref 6s 1951 A&O	----	95
4s Jan 1 1947 J&J	----	70
Ga Sou & Fla 1st g 5s 1945 J&J	----	40
Deb 5s 1952 A&O	----	40
Eq tr 4½s 1932-1939 s-a M&N	b 9.00	7.50%
Gouv & Osw 1st 5s g 1942 J&D	----	----
Gr R & Ind ext 4½s 1941 J&J	75	80
2d 4s 1936 A&O	75	80
Grand Riv Valley 4s 1959 M&S	----	----
Grand Trunk Pacific—		
1st M 3s 1962 J&J	r 65½	66½
1st 4s Feb 25 '39 Alg gu M&N	r 80½	82
1st 4s Feb 15 '42 Alg gu M&N	r 76	80
Gen 4s 1962 Can Gov gu J&J	r 78	80
Prairie Section 4s 1955 A&O	55	62
Mountain Sec 4s 1955 A&O	55	62
Lake Sup Div 4s 1955 A&O	55	62
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 A&O	92½	93⅞
Deb g 6s Sept 1 1936 M&S	92¼	92⅝
6½s 1936 F&A	k 93¾	----
Grand Trunk West 4s £ 1950 J&J	40	----
1st g gu 4s $ July 1 1950 J&J	49	51
Eq tr 5s Dec 14 '32-'43 (yr)	b 8.50	7.50%
Grays Pt Term g 5s 1947 J&D	60	----
Great Northern—		
Gen M 7s 1936 series A J&J	56	57
1st & ref g 4½s '61 opt '41 J&J	70	72
Gen M 5½s 1952 ser B J&J	47½	48
Gen M 5s 1973 ser C J&J	45	49
Gen 4½s 1976 ser D J&J	40	43
Gen 4½s 1977 ser E J&D	39½	41
Eq tr 4½s 1932-1939 M&S	b 7.25	6.50%
Eq tr 4½s 1932-1940 D (yr) J&J	b 7.25	6.50%
Eq tr 5s 1932-1938 (yr) M&S	b 7.25	6.50%
Western Fruit Express ------		
Eq 5s J'ne 15'32-'39 (yr) J&D	b7.50%	6.50%
Eq tr 4½s 1932-1940 J&D	b7.50%	6.50%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914 A&O	60	75
Greenb Ry 1st g gu 4s '40 M&N	----	----
Green Bay & West debt certs A	f ----	40
Deb ctfs B ----------	f 2¼	5
Guantanamo & Western—		
1st M 6s 1958 ser A J&J	k 14	----
Guayaquil & Quito 1st 5s '32 J&J2	f 6	12
Gulf Mobile & Northern—		
1st 5½s 1950 ser B A&O	25	28
1st 5s 1950 Series C A&O	20	21
Gulf & Ship Island RR—		
1st ref & term g 5s Feb 52 J&J	22½	55
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	55	65
Harl R & Portch—See N Y N H & Ha	rtford	
Hoboken RR & Term Co—		
1st lien s f 6s 1947 M&S	f 7	----
Certificates of deposit ------	f 7	----
Hocking Valley Ry—		
1st cons gold 4½s 1999 J&J	77	85
Eq tr 5s 1932-1938 (ann) A&O	b 7.25	6.50%
Eq tr 5s 1932-1939 (yr) J&J	b 7.25	6.50%
Eq tr 6s '33-'35 (yr) J&J 15	b 7.25	6.50%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs per £20. *n* Nominal. *r* Canadian price. *s* Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
olidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	73	83
ousatonic con 5s 1937 M&N	7½	8
ouston Belt & Term 5s '37 J&J	85	90¼
ouston East & West Texas—		
1st 5s g May 1 1933 M&N	82	----
1st gu g 5s Mar 1933 M&N	83	92
ouston & Texas Central—		
1st lien g 5s 1937 J&J	85½	90
udson & Manhattan—		
1st gold 5s 1957 opt F&A	69½	70
Adj inc up to 5% Feb '57 A&O	31¾	32
1st M 4½s 1957 conv F&A	60	68
untingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A. A&O	----	----
2d M ext 6s 1940 ser B F&A	----	----
3d M consol 5s Mar 31 '40 A&O	----	----
linois Central—1st g 4s '51 J&J	72	----
1st gold 3½s 1951 J&J	62	80
Main L ext 1st g 3½s '51 A&O	62	----
1st M £3s 1951 M&S	f ----	----
1st M £4s 1951 A&O	f ----	----
Tr bonds £3½s 1950 J&J	f ----	----
Coll trust gold 4s 1952 A&O	35¼	45
Col tr L N O & T g 4s '53 M&N	27	32
Ref mtge 5s 1955 M&N	42	52½
Ref g 4s 1955 opt 1918 M&N	36	37
Pur lines 1st g 3½s 1952 J&J	k 40	----
Jt 1st ref M (I C & O S L &		
N O) 5s 1963 ser A J&D	24½	25
Ser B 5s(£100 & £200)'63 J&D	f 55	65
series C 4½s 1963 J&D	24½	29½
Gold 6½s July 1 1936 J&J	38½	49½
40-year 4½s Aug 1 1966 F&A	22½	24
Eq tr 4½s 1932-1939 K F&A	b 8.75	8%
Eq tr 4½s 1932-1940 L A&O	b 8.75	8%
Eq tr 4½s '32-'41 M (s-a) M&N	b 8.75	8%
Eq tr 4½s 1932-41 Ser N A&O	b 8.75	8%
Eq tr 4½s '32-'36 (yr) O J&J	b 8.75	8%
Eq tr 5s 1932-38 ser J M&N	b 8.75	8%
Eq tr 6s '33-'35 (year) J&J 15	b 8.75	8%
Equip 6½s 1933-1934 (yr) F&A	b 8.75	8%
Equip 7s 1932-1935 A&O	b 8.75	8%
Cairo Bridge 4s g 1950 J&D	48½	----
Litch Div 1st g 3s 1951 J&J	30⅝	----
Louisv Div 3½s g 1953 J&J	52	----
Omaha Div 1st 3s g 1951 F&A	26	----
St Louis Div 3½s g 1951 J&J	35	86
St Louis Div 3s g 1951 J&J	36	45
Sp'field Div ext 3½s 1951 J&J	50	78½
Western lines g 4s 1951 F&A	41	85
d Bim & W ext 4s 1940 A&O	----	----
ndiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	60	----
Gen mtge 4½s 1957 J&J	67	----
nd Ill & Ia 1st g 4s 1950 J&J	68	75
ndianapolis Union—		
Gen & refg 5s 1965 ser A J&J	11⅞	85
Series B	----	85
Ref & impt 4½s 1980 J&J	----	----
ndianap & Lou 1st 4s 1956 J&J	----	72½
nterboro-Met |See Public Utility		
nter Rap Tran| Securities.		
nternat-Great North Ry—		
1st M g 6s 1952 series A J&J	15½	17
Adj M 6s July 1952 ser A April	3¼	4
1st M 5s 1956 series B J&J	15½	16
1st M 5s 1956 ser C F&A	18¾	----
Eq tr 4½s 1932-42 (yr) A&O	b 9%	8%
nternat Rys (Central America)—		
1st M 5s 1972 opt M&N	25	28⅝
1st col tr 6% notes 1941 M&N	23	25½
6% notes 1936	20	30
1st l & ref 6½s 1947 F&A	18¾	28
owa Cent 1st g 5s 1938 J&D	f 2¾	3½
Certificates of deposit	f 2¾	3¾
1st & ref g 4s 1951 M&S	f ½	1½
Ctf of dep	f ----	1½
a Minn & N W 1st 3½s 1935 J&J	55	65
ackson v Gainesv & Gulf—		
1st m 6s 1951 A&O	f ----	----
ackson v Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	78	----
amestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	94½	----
opiin Union Station—		
1st g 4½s 1940 guar op M&N	75	----
K A & G R 1st 5s 1938 J&J	86	----
Kal & W Pig n g 5s 1940 J&J	95	----
Kanawha Br & Ter 5s 1948 A&O	----	58
Kana & Mich 1st 4s 1990 A&O	55	60
Eq tr 6s 1933-35 (yr) J&J 15	96	99
Kanawha & W Va 5s 1955 J&J	----	52
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	44½	45
K C Mem & Bir 4s 1934 M&S	45	----
Income 5s Mar 1934 Sept 1	f 50	----
Assented M&S	40	----
Kan City Sou—1st g 3s 1950 A&O	51½	56½
Ref & impt 5s Apr 1 1950 J&J	35½	37⅞
Eq tr 6s 1933-35 (year) J&J 15	93	98
Eq tr 5½s 1932-38 (year) M&S	93	98
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	80½	81½
Kan C & Pac 1st 4s g 1990 F&A	f ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	f ----	----
1st M 5s 1978 J&J	40	----
Kentucky Cent 4s g 1987 J&J	k 54	----
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	53	68
Stmpd accr int at rate 4.8665	----	78
Plain 1961 J&J	----	----
Lake Erie & West 1st 5s '37 J&J	45	68
2d gold 5s July 1 1941 J&J	32	46
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	70¾	73¾
Lehigh & New England—		
1st M gold 5s 1945 J&J	94	----
Gen mtge gold 5s 1954 J&J	82	85
Eq tr 4½s 1932-'42 (yr) A&O	b 8%	7%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	84½	----
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	70	75
Con M 6s ann irred J&D	87	92
Con M 4½s ann irred J&D	67	72
Gen cons gold 4s 2003 M&N	30	31¾
Gen con gold 4½s 2003 M&N	36¼	38
Gen con gold 5s 2003 M&N	----	39¾
Lehigh Valley Coal—See Ind & M	isc	
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	60	70
Lehigh Vall Term 5s 1941 A&O	80	84
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945 M&S	----	80
Lehigh & Wilkes-B Coal—See Ind	& Misc.	
Lex & East 1st 5s 1965 A&O	70	70¾
Litchfield & Mad 1st 5s '34 M&N	63	65
Little Miami guar 4s 1962 M&N	65	70
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	50	70
Long Dock 6s con g 1935 A&O	93	98
Long Island—Unified g 4s 49M&S	73½	78
Refunding g gu 4s 1949 M&S	71½	73½
Gen mtge gold 4s 1938 J&D	80	88
Debenture gold 5s 1934 J&D	85	90
Debenture gold 5s 1937 M&N	72	77
Equip tr 5s 1932-39 (yr) A&O	95	100
Equip tr 6s 1932 (yr) F&A	95	100
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	99	100½
L I City & F con 5s 1937 M&N	82	----
Louisiana & Arkansas—		
1st M 5s 1969	22⅛	23
Louisiana & North Western—		
1st M gold 5s 1935 A&O	----	----
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	60	65
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	35	64
Louisville & Nashville—		
50-year gold 5s 1937 M&N	89	96
Unified gold 4s 1940 J&J	74½	75
1st & ref 5½s 2003 ser A A&O	52½	57
1st & ref 5s 2003 ser B A&O	48	----
1st & ref 4½s 2003 ser C A&O	48	53
5s 1941 A-O	86½	90
Eq tr 4½s 1932-37 (year) J&D	b 6.50	6%
Equip 6½s 1933-36 (year) M&S	b 6.75	6%
Eq tr 6s 33-'35 (yr) J&J 15	b 6.75	6%
Adj K & Cin Div 4s 1955 M&N	----	----
Pad & Mem Div 1st 4s '46 F&A	----	70
S F & St L Div 6s 1971 M&S	95	----
2d mtge 3s 1980 M&S	----	49⅞
Mob & Mont 4½s 1945 M&S	----	84
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	25	33
L & N Term 1st g 4s '52 gu J&D	80	----
Macon Dub & Sav 5s 1947 J&J	f 9	----
Macon Terminal 5s 1965 J&J	54	62
Mahon C RR 1st 5s 1934 J&J	----	101
Maine Central—		
1st & ref 4½s 1935 J&D	35	40
1st & ref 5s Dec 1935 J&D	40	45
1st & ref 6s Dec 1935 J&D	45	48
Manila RR Sou Lines 4s '39 M&N	50	64
4s 1939 ext to 1959		
Philippine Govt gu M&N	51	53
Sinking fund g 7s 1937 M&N	94	96
Manitoba S W Col 5s 1934 J&D	87½	95
ManitowG B&NW 3½s '41 J&J	----	----
Md Del & Va 5s 1955 gu F&A	f ----	----
Maryland & Pa 1st g 4s '51 M&S	35	60
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	f ----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	72	77
Meridian Term 4s '55 guar M&N	55	65
Mexican International—		
Prior lien 4½s 1947 M&S	f ----	----
1st con gold 4s 1977 M&S		
Asst (cash warr & coup)	f ----	2
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D	f 1	3
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	52	53
1st 5s Kal & S H 1939 M&N	----	----
1st mtge M Air L 4s 1940 J&J	----	----
1st g 4s Jol & N Ind 1957 J&J 10	----	----
1st g 3½s J L & Sag 1951 M&S	----	----
1st gold 3½s 1952 M&N	71⅜	76
Middlesex Val 1st 5s 1942 M&N	----	----
Middletown & Unionville—		
1st M 6s 1933 M&N	f 25	----
2d M adj inc 6s 1933 M&N	f 25	----
Mid R'R 4% prior bonds		
(Foreign series) 1960 J&D	h 31	32½
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	26	48
Midland Valley—5s 1943 A&O	33	----
Adj M Apr 1 '53 ser A Sept	f 8	15
Series B	----	----
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	----	87
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	----	84¾
Mil Sparta & NW 1st 4s 1947 M&S	----	42½
Mil&s tate Line 1st 3½s 1941 J&J	----	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	25	50
1st consol gold 5s 1934 M&N	f 2¾	5
Certificates of deposit	f 3¼	10
1st refdg gold 4s 1949 M&S	f 1	2½
Ref & ext 5s Feb '62 ser A Q-F	⅞	8
Certificates of deposit	f ----	14
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	38	39
1st cons gold 5s 1938 J&J	16	25
1st cons 5s 1938 gu int J&J	35	41
2d M gold 4s guar 1949 J&J	23½	24½
1st ref 6s 1946 series A J&J	15	19¾
1st ref 5½s 1978 ser B J&J	40½	45
25-year 5½s 1949 M&S	----	18
Eq tr 4s '32-'38 s-a J&D 15	b 10	8.50%
Eq tr 4½s 1932-'36 (s-a) M&N	b 10	8.50%
Eq tr 5s 1932-'33 (s-a) M&S	b 10	8.56%
Eq tr 6s 1932-'35 (year) M&S	b 10	8.50%
MStP&SS M & Cent Term Ry—		
1st Ch Ter s f 4s '41 op '16 M&N	----	----
Minneap Term 3½s '50 opt J&J	----	65
Mississippi Cent g 5s 1949 J&J	----	85
Mo-Ill RR 5s 1959 J&J	21½	29
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	42	44¾
Prior lien 4s 1962 ser B J&J	35	37
Prior lien 4½s 1978 ser D J&J	35	38¾
Adj M 5s Jan 1967 ser A A&O	19½	22
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	67	68
Eq tr 6s 1933-'35 (year) J&J 15	90	95
Mo Kan & Okla. 1st 5s '42 M&N	f ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A	25	26
1st & ref 5s 1977 ser F	25	26½

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	25	26
1st & ref 5s 1980 ser H A&O	25	27
1st & ref 5s 1981 ser I F&A	25	26½
Conv g 5½s 1949 ser A M&N	6½	7½
Secured 5½s 1932-1956 J&D	9	10
Equip trust 5s 1933-40 (yr) M&N	b 10%	8
Eq tr 4½s '32-'44 F (yr) M&N	b 10	8
Mo Pac (old)—Gen 4s 1975 M&S	12	12¼
Eq 6½s 1933-'36 (year) F&A	b 10%	8%
Eq tr 6s '33-'35 (year) J&J 15	b 10%	8%
3d 7s ext to July 1938 at		
4% M&N	50	55
Mob & Birm pr lien 5s 1945 J&J	----	95
Small	----	90
Gen M g 4s 1945 J&J	22	30
Small	----	55
Mob & Ohio, gen 4s 1938 M&S	----	56
Ref & impt 4½s 1977 M&S	2½	3
Secured 6s 1938 M&S	4	5
Eq 4½s '33-'41 O (yr) J&J 15	b 10%	8%
Eq tr 6s 1932-'38 (s-a) M&N	b 10%	8%
Eq tr 5s 1933-'39 (year) J&J	b 10%	8%
Montgom Div g 5s 1947 F&A	----	39½
Moh & Mal 4s 1991 M&S	50	60
Consol gold 3½s 2002 M&S	45	----
Monongahela Sou 5s 1955 A&O	90	----
Mont Cent 1st g 6s 1937 J&J	----	95
1st guar gold 5s 1937 J&J	----	82
Mont Wyo & So 5s 1939 M&S	16	20
Montour RR 1st 5s 1963 F&A	91	----
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	----	65
Morris & Essex 3½s 2000 J&D	67	70
Constr'n 5s 1955 ser A M&N	----	85
Constr'n 4½s 1955 ser B M&N	----	68
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	48	55
Eq tr 4½s 1932-'37 (year) A&O	b 9%	8%
Nash F & S 1st gu g 5s 1937 F&A	----	83
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	f ¾	1¾
Gen mtge 4s 1977 A&O	f 1	2
6% g notes '15 ext to '33 J&D	f ½	1½
6% g notes £'15 ext to '33 J&D	f ½	1½
Nat RR of Mex p l g 4½s '26 J&J	f 1	1¾
1st cons gold 4s 1951 A&O	f ¾	1¾
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	75	----
Naugatuck 1st 4s 1954 M&N	50	70
New Brunsw 1st g 5s 1934 F&A	l 98	101
Cons deb 4s perpetual J&J	l 68	73
New Eng cons 4s 1945 gu J&J	58¼	70
Consol g 5s July 1 1945 J&J	----	----
N Hav & North 4s 1956 gu J&D	65	70
N J Junc 1st 4s gu 1986 F&A	----	----
N J & N Y 1st m 5s 1950 M&N	----	----
Gen 5s Jan 1 1933 J&J	----	----
New Lon Nor 1st 4s 1940 J&J	55	65
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	----	75
1st & con & coll tr g 5s 1951 A&O	----	75
New Orl & Nor 1st 5s '55 F&A	12¼	15¾
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	90	95
Ref & impt 4½s '52 ser A J&J	30½	35¼
New Orl Term 1st 4s 1953 J&J	----	55¾
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	20	64
1st 5s 1954 series B A&O	20	20½
1st M 5½s 1954 series A A&O	21¾	24
1st 5s 1956 series C F&A	20	26
1st M 4½s 1956 series D F&A	17	19
Eq trust 4½s 1932-'42 A&O	b 8%	7%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	69¾	89
Newp & Richf 1st 5s '41 gu J&J	----	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bklyn & Manh Beach		
1st gold 5s 1935 A&O	----	99
New York Central RR—		
Conv deb 6s 1935 M&N	47	48
Cons mtge 4s 1998 ser A F&A	58	61¾
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	69½	71½
Deb g 4s '34 tax-exempt M&N	60⅛	63
Deb 4s 1942 tax-exempt J&J	60	70
Ref & impt 4½s 2013 A A&O	34	36
Ref & impt 5s 2013 C A&O	37¼	40
L S coll tr g 3½s 1998 F&A	62½	70½
M C coll tr g 3½s 1998 F&A	62½	80⅔
Eq tr 7s '32-'35 (year) A&O 15	b 7%	6.50%
Eq tr 6s '33-'35 (year) J&J 15	b 7%	6.50%
NYC L eq 5s '32-'37 (yr) J&D	b 7%	6.50%
NYC L eq 5s '32-'39 (yr) J&D	b 7%	6.50%
NYC L eq 4½s '32-'37 (yr) M&S	b 7%	6.50%
NYC Lines eq 4½s Mar 15 1932		
to 1939 (year) M&S 15	b 7%	6.50%
NYC Lines eq 4½s '33-'35 J&J	b 7%	6.50%
NYC Lines eq 4½s '32-'40		
(yearly) M&N 15	b 7%	6.50%
NYC RR eq 4½s '36-'32 J&J	b 7%	6.50%
NYC RR eq 4½s '32-'45 M&N	b 7%	6.50%
N Y C & St L 1st g 4s 1937 A&O	64	70
6% gold notes 1932 A&O	24½	25
Ref 5½s 1974 ser A A&O	15	16½
Ref 4½s 1978 ser C M&S	14¼	14½
Equip tr 4½s 1932-'44 (yr) F&A	b 10%	8%
Equip tr 5s 1932-'38 (yr) F&A	b 10%	8%
New York Connecting RR—		
1st M 4½s 1953 series A F&A	77	80
1st guar 5s 1953 series B F&A	50	80
NY & E 1st 4s ext g 1947 M&N	71	----
4½s 3d ext 1933 M&S	----	----
N Y & Gr Lake gu g 5s 1946 M&N	20½	75¾
N Y & Har 1st g 3½s 2000 M&N	71	----
N Y Lack & Western—		
1st & ref 5s 1973 ser A M&N	----	----
1st & ref 4½s 1973 ser B M&N	74	80
N Y L E & W C & RR—See Ind &	Misc.	
N Y L E & W Dock & Impt—See Ind &	Miscel.	
N Y & L Br gen 4s 1941 M&S	----	----
General gold 5s 1941 M&S	----	----
NY & NE Bos Ter 4s 1939 A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J 15	64	65
Deb 4s May 1 1957 M&N	----	34
Deb 4s July 1 '55 non-conv J&J	43½	55
Deb 4s 1956 non-conv M&N	43½	50
Deb 4s 1947 non-conv M&S	42	60
Deb 3½s March 1947 M&S	28¼	----
Deb 3½s 1954 non-conv A&O	36	42
Deb 3½s 1956 conv J&J	32	38
15-year secured 6s 1940 A&O	67¼	74
1st & ref 4½s 1967 J&D	49	50
Equip tr 4½s Sept 15 1932 to		
Mar 15 1945 (s-a) M&S 15	b 7.50	6.50%
Eqpt. tr. 4½s '32-'46 (yr) J&J	b 7.50	6.50%
Harl Riv & Pt Ches 4s '54 M&N	73½	78

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000 franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid	Ask
New York Ontario & Western—		
Ref 1st g 4s June 1992 M&S	43½	44⅞
Registered $5,000 only	----	----
Gen M g 4s 1955 red J&D	34¾	36
N Y Pa & O p l 4½s 1935 M&S	70	72
N Y Phil & Nor—1st g 4s '39 J&J	80	85
Income 4s Jan 1 1939 M&N	66	76
Stock trust ctfs 4s 1948 J&D	62	66
Y Prov & Bos 4s 1942 A&O	78	----
N Y & Put 1st 4s g 1993 A&O	78	----
N Y Susq & Western—		
1st refunding 5s 1937 J&J	15	21½
2d mtge 4½s 1937 F&A	----	65
Gen mtge 5s g 1940 F&A	15	16½
Term 1st g 5s 1943 M&N	60	98
Registered $5,000 each	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar J&J	36⅝	37½
Nord Ry s f 6½s 1950 A&O	104¼	105
Norfolk & Car 5s 1939 A&O	70	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15 F&A	4	6
Norf & South 1st 5s 1941 M&N	12¾	20
1st gen g 5s 1954 opt J&J *n*	----	20
Norfolk Ter 1st gu 4s 1961 M&N	82	----
Norfolk & Western		
Inpt & exten 6s 1934 F&A	102½	103¼
N & W Ry 1st con 4s '96 A&O	85¼	87
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929 J&J	91⅛	93¼
N & W Pocahontas 4s '41 J&D	78	85
Eq tr 4½s 1932 (yr) M&N *b*	5.00	4.50%
Eq tr 4½s 1932 (yr) A&O *b*	5.00	4.50%
Eq tr 4½s 1933-'35 J&J *b*	5.00	4.50%
Northeast of S C 6s 1933 J&J	98	----
Northern Central—		
Gen & ref 5s 1974 ser A M&S	----	102
Interest red to 4½%	----	85
Nor Maine Seaport 5s 1935 A&O	77	82
Nor Ohio 1st gu 5s g 1945 A&O	15	45
Northern Pacific—		
Prior lien g 4s Jan 1997 Q-J	75	75½
Gen lien g 3s Jan 2047 Q-F	54¼	55
Ref & imp 4½s 2047 ser A J&J	48	55
Ref & imp 6s 2047 ser B J&J	54¼	61
Ref & imp 4s 2047 ser C J&J	51¼	55
Ref & imp 5s 2047 ser D J&J	51⅜	62
Eq tr 4½s 1932 (yr) F&A15 *b*	3%	7%
Eq tr 4½s 1932-40 (yr) M&S15 *b*	3%	7%
No Pac Ter Co 1st 6s 1933 J&J	100	----
No Ry of Cal 5s g gu 1938 A&O	----	96
North Penna ext'd 4s 1936 M&N	90	94
Gen g 3-3-10s 1953 J&J	60	65
Northwestern Terminal RR—		
1st M 5s 1977 *f*	15	20
Norwich & Wor—4½s 1947 M&S	85	----
Ogd & L Ch 1st g gu 4s 1948 J&J	30	35
Ohio Connecting 4s 1943 M&S	85	----
O Ind & W g 5s Apr 1938 Q-J	----	----
Ohio Riv RR—1st g 5s 1936 J&D	----	91
Gen gold 5s 1937 A&O	----	75½
Old Colony RR 4s 1938 J&J	----	----
3½s July 1 1932 J&J	98	100
1st M 5½s 1944 F&A	68	75
1st M 5s 1945 series B J&D	70	80
1st m 4½s 1950 series C J&J	85	----
Ont & Que deb gu 5s perp J&D *l*	93	98
Ore RR & Nav cons 4s 1946 J&D	80	85
Ore Short Line 1st 5s 1946 J&J	86	88
1st cons guar 5s 1946 J&J	93⅛	100¼
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt J&J	68	68⅞
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948 F&A *f*	10	14
Pac of Mo 1st ex g 4s 1938 F&A	71	83
2d ext 5s gold 1938 J&J	----	91½
St L R E 1st 5s 1938 M&N	----	----
Cardelet Br 1st 4½s 1938 A&O	----	85
Paducah & Ill 1st 4½s 1955 J&J	52	85
Pan American 1st 5s '34 op J&J *f*	----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958 F&A15	103⅛	103⅛
S f extl 7s 1958 M&S15	103¾	103⅞
Paris-Orleans extl 5½s 1968 M&S	101½	102¾
6% franc bonds (foreign series) red to 1956 J&D *h*	37	39
Paterson Ext 1st 5s 1950 J&D	----	----
Paulista Ry 1st 7s '42 ser A M&S15	25	45
Pennsylvania Company—		
Gu tr ctfs g 4s 1952 M&N	65	----
Gu tr ctfs g 3½s 1937 M&S	60	----
Gu tr ctfs g 3½s 1941 F&A	63	79
Gu tr ctfs g 3½s 1942 J&D	60	----
Gu tr ctfs g 3½s 1944 J&D	60	76
Sec g 4½s 1963 M&N	64¾	66
Pa&N Y Canal cons 5s 1939 A&O	80	85
Cons mtge 4½s 1939 A&O	77	82
Cons mtge 4s 1939 A&O	74	80
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A A&O	62¼	64
Pennsylvania RR—		
Con M 4s gold 1943 M&M	90¼	----
do 4s gold 1948 M&N	86¾	88⅛
do 4s gold 1948 sterling stamped dollar bond	86½	87½
do 4½s g 1960 F&A	89¼	90
Gen g 4½s 1965 J&D	65¼	67⅞
Gen g 5s Dec 1 1968 J&D	72⅛	73¾
Gen m 4¼s 1981 ser D A&O	60	60¾
15-yr 6½s Feb 1 1936 F&A	86⅜	87¼
40-yr 5s 1964 M&N	62½	63
Con M 3½s g £ 1945 J&J *t*	73	83
Con M 4s 1948 *t*	78	88
Deb 4½s 1970 A&O	41¼	42½
Eq tr 5s 1933-'38 (yr) M&S *b*	6%	5.25%
Gen equip 5s 1932-39 (yr) A&O *b*	6%	5.25%
Eq tr 4½s 1932-39 (yr) A&O *b*	6%	5.25%
Peor & East cons 4s 1940 A&O	30	31
2d cons inc 4s 1990 Apr 1 *f*	1	6
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A F&A	50	65
Peoria Ry Ter 4s '37 gu op J&J	----	75
Pere Marquette Ry—		
1st g 5s July 1956 Ser A J&J	34½	36
1st g 4s July 1956 ser B J&J	----	34⅛
1st 4½s 1980 ser C M&S	31	----
Eq tr 6s '33-'35 (yr) J&J 15 *b*	9%	8%
Perkiomen 1st 5s '18 ext to '38 Q-J	84	90
2d 5s 1918 ext to 1938 Q-J	82	88
Phila & Balt Cent 4s 1951 M&N	----	----
Phila Balt & Wash 4s 1943 M&N	86¾	88
Gen 5s 1974 series B F&A	78¼	90
Gen M 4½s 1977 ser C J&J	60	78
Phila Newt & N Y 3s 1942 A&O	60	----
Phila & Read C & I—See Ind & M	lsc.	
Phila Wilm & Balt—		
Debenture g 4s 1932 A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu J&J	18	19½
Pine Creek guar 6s 1932 J&D	----	----
P B & L E con g 5s 1947 J&J	94	----
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932 A&O	--	----
Pitts Cln Chic & St Louis—		
Con g gu 4½s ser A 1940 A&O	93	95⅝
do Ser B 1942 A&O	92¼	93
do Ser C 1942 M&N	91⅞	----
do Ser I 1963 F&A	85½	----
do 4½s ser J 1964 M&N	85½	----
do 4s ser D 1945 M&N	86	88½
do 4s ser F 1953 J&D	81⅛	----
do 4s ser G 1957 M&N	79⅝	----
do 4s ser H 1960 F&A	78⅝	-
do 3½s ser E 1949 F&A	77⅜	----
Gen M 5s 1970 ser A J&D	65⅜	76
Gen M 5s 1975 ser B A&O	63	65
Gen M 4½s 1977 ser C J&J	59	59⅞
Pitts & Lake Erie		
Eq tr 6½s 1932-35 (yr) A&O	97	100
Pitts McK & Y 6s 1932 J&J	----	100¾
2d 6s guar 1934 J&J	----	----
Pitts Shaw & N—1st g 5s '49 F&A *f*	25	35
Gold 4s Feb 1 1952 F&A *f*	1	2
6% receivers' ctfs 1927 F&A *f*	25	35
Pittsburgh & Shawmut—		
1st s f g 5s 1959 J&D	50	54
P S & L E 1st g 5s 1940 A&O	93	----
Cons 1st g 5s July 1 1943 J&J	92½	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942 J&J	60	70
Pitts Va & Char gu 4s 1943 M&N	60	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A J&D	25	59
1st m 4½s 1959 ser B A&O	25	92
1st M 4½s 1960 ser C A&O	25	40
Pitts Young & Ash—		
1st gen 4s series A 1948 J&D	73	80
1st M 5s 1962 series B F&A	85	----
1st gen 5s 1974 series C J&D	----	----
1st 4½s 1977 ser D J&D	----	----
Portl (Me) Term gu 4s 1961 J&J	61	68
Guar 5s 1961 J&J	77	82
Port Reading 1st gu 5s 1941 J&J	75	85
Ports Gt F & Con 4½s 1937 J&D	----	----
Potomac Val 1st gu 5s g 1941 J&J	80	----
Prov Sec deb 4s 1957 gu M&N	----	----
Prov Ter 1st g 4s gu 1956 M&S	75	----
Prov & Worc 1st 4s 1947 A&O	----	----
Ral & Cape Fear 1st 5s 1943 M&S	15	20
Ral & Charleston 4s 1956 F&A	----	----
Consol 4s 1956 F&A	----	----
Ral & Gaston 1st 5s g 1947 J&J	----	35
Ral & Southp con 5s 1965 J&D	----	----
Raleigh & S W 1st 4s 1936 J&J	----	----
Raritan River 1st g 5s 1939 J&J	80	----
Reading Company—		
W & N A tr ctfs 4s red 105 Q-M	60	70
Jer Cent g 4s '51 op '06 A&O	49½	62
Gen & ref 4½s 1997 ser A J&J	64⅜	67½
Gen & ref 4½s 1997 ser B J&J	64	68
Eq 5s (J&J) 1932 ser J J&J	b4.50%	----
Eq 4½s 1932-'45 (s-a) M&N	b5.75%	5.25%
Phila & R—2d 5s g 1933 A&O	98	100
Imp M ext g 4s 1947 A&O	80	84
Cons ext gold 4s 1937 M&S	85	88
Term 5s g gu May 1 '41 Q-F	98½	99½
Rensselaer & Saratoga—		
6% g bds May 1 1941 M&N	80	----
Rich Fredericksb & Potomac—		
Con mtge 4½s g 1940 A&O	----	----
Equip 6s Jan 15 '33-'35 J&J 15	96	99
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948 M&N	----	40
Rich & Peters 4½s 1940 A&O	85	----
Richmond Term 1st 5s 1952 J&J	----	96½
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt J&D	78	84
Rio Gr Junc 1st gu 5s 1939 J&D	----	60
Rio Gr So 1st g 4s 1940 J&J *f*	----	----
1st g 4s guar 1940 J&J *f*	----	----
Rio Gr West 1st 4s 1939 J&J	57½	58
1st coll tr 4s 1949 op A&O	31	34
R I Ar & La 4½s 1934 M&S	21	24
Rock Island-Frisco Term Ry—		
1st m 4½s 1957 J&J	60	70
Rutl Can 1st g gu 4s 1949 J&J	32	45
Rutland con 4½s 1941 J&J	30	44½
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51 J&J	41	45
St Johns & L Cham 5s 1944 M&S	----	70
St J Gr 1st 1st g 4s 1947 J&J	71	72
St Lawr & Adirond 5s 1996 J&J	----	88
2d gold 6s 1996 A&O	----	58
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933 M&M	46½	48½
St L Peo & N W 5s 1948 J&J	----	60
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A J&J	12	14¼
Prior lien 5s 1950 series B J&J	13	16½
Cons in 4½s 1978 ser A M&S	10½	12¾
Eq tr 6s 1933-'34 (yr) J&J 15 *b*	10%	8%
Eq tr 5s 1932-'37 (year) M&S *b*	10%	8%
Eq 4½s 1933-'41 BB (yr) F&A *b*	10%	8%
St Louis Southwestern—		
1st g 4s 1989 M&N	54⅜	60
2d g inc 4s Nov 1989 J&J	38	49
1st term & unif 5s 1952 J&J	22½	36
Gen & ref 5s ser A 1990 J&J	15½	18
Eq tr 5½s 1932-1939 (s-a) M&S *b*	10%	8%
Equip tr 4½s 1932-1945 J&J *b*	10%	8%
St Paul & Duluth—		
1st consol g 4s 1968 J&D	----	----
St Paul East Gr Tr 4½s '47 J&J	----	85
St P & K C Sh 4½s 1941 F&A	20	27
St Paul Minn & Manitoba—		
1st consol g 4s 1933 J&J	80	92
1st consol g 6s 1933 J&J	92	95
1st cons red to 4½s g 1933 J&J	86	90
Montana ext 1st 4s 1937 J&D	----	87
Pacific Ext 1st 4s £ 1940 J&J	----	74⅜
St Paul Union Depot—		
1st & ref 5s 1972 J&J	87¼	88
Salt Lake City Un Dep & RR—		
1st M 5s 1938 M&N	----	----
S A & Ar Pass g gu 4s 1943 J&J	39¼	49
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940 A&O	99	101
San Fran Term 1st 4s 1950 A&O	71⅛	75
Santa Fe Prescott & Phoenix—		
1st g 5s 1942 M&S	80	90
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937 J&J	----	----
Sav Fla & W 1st 6s 1934 A&O	----	98
1st M g 5s 1934 A&O	88	96
Sav & States 1st g gu 5s 1953 J&J *f*	4	8
Scioto Val & N E 1st 4s 1989 M&N	74	80
Seab Air Line 1st g 4s 1950 A&O *f*	5½	23
Stamped *f*	5⅛	11
Ctfs of dep unstamped A&O *f*	5	----
Ctfs of deposit stamped A&O *f*	5	11
Adj mtge 5s Oct 1 1949 F&A *f*	½	1
Ref gold 4s 1959 opt A&O *f*	1½	2⅛
Certificates of deposit *f*	1½	----
1st & cons 6s 1945 ser A M&S *f*	2⅛	2⅞
Certificates of deposit *f*	2⅜	2⅞
5% secured notes 1931 F&A *f*	2	5
Equip tr 6s (s-a) 1932-37 F&A	----	75
Eq tr 5½s 1932 (s-a) A&O	----	75
Eq tr 5s 1933-1940 (s-a) J&J	----	75
Eq tr 4½s Jan 15'33-40 (s-a) J&D	----	75
Atlanta-Birmingham Div—		
1st g 4s May 1 1933 M&S *f*	6⅛	13¼
Seab-All Florida Ry—		
1st gu 6s 1935 series A F&A *f*	1½	2½
Certificates of deposit *f*	1¼	1½
1st gu 6s 1935 ser B F&A *f*	1½	----
Certificates of deposit *f*	1¼	----
Seab & Roanoke 5s ext 1931 J&J *f*	----	82½
Seacoast RR of N J 5s '48 A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945 J&J	----	----
Shrev Bdg & Ter 5s '55 gu F&A	60	----
Sierra Ry of California—		
1st s f 6s g Apr 12 '37 A&O 12	----	----
Sioux City & Pac 3½s 1936 F&A	77	82
Somerset Ry 1st & ref 4s '55 J&J	30	40
1st M 4s July 2 1950 J&J	30	40
South Bound RR 1st 5s 1941 A&O *f*	8½	----
S & N Ala cons M g 5s 1936 F&A	75	85
Gen cons gu g 5s 1963 A&O	----	85
So Pac Coast 1st g 4s 1937 J&J	----	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951 M&N	47	51
South Indiana 1st g 4s 1951 F&A	31	33
So Pacific Branch L 1st 6s '37 A&O	98	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	32⅝	34
1st 4½s (Oregon Lines) A 1977 M&J	50⅝	53
Cony g 5s 1934 J&D	----	60
40-year 4½s 1968 M&S	31	32
50-year 4½s 1981 M&N	29½	31
4½s 1969 with war M&N	29	31½
Equip 7s 1932-1935 (yr) J&D *b*	7.50	6.25%
Equip 5s 1932-1939 (yr) M&N *b*	7.50	6.25%
Equip tr 5s 1932-38 (yr) J&D *b*	7.50	6.25%
Eq tr 4½s 1932-40 (yr) J&D *b*	7.50	6.25%
Eq tr 4½s '32-'41 (yr) J&D *b*	7.50	6.25%
Pacific Fruit Express equip 7s June 1 1932-1935 (yr) J&D *b*	6.70	6%
Eq 5s '33-'39 O (yr) M&S *b*	6.70	6%
Eq 5s '32-'41 D (yr) A&O *b*	6.70	6%
Southern Pacific RR Cal—		
1st con g 5s gu 1937 M&N	99½	----
1st ref g 4s 1955 op 1910 J&J	64¼	65
Stamped Federal Tax	----	----
Southern Railway—		
1st consol gold 5s 1994 J&J	61¼	75
Develop & gen M g 4s '56 A&O	13¾	14¾
Develop & gen 6s 1956 A&O	17½	20½
Develop & gen 6½s 1956 A&O	17½	19
Eq tr 7½ '33-'35 (yr) J&J 15 *b*	9%	8%
Eq tr 5s 1932-39 (s-a) M&S *b*	9%	8%
Eq tr 4½s Oct '32-'39 (s-a) A&O *b*	9%	8%
E Tenn reorg lien 5s 1938 M&S	----	91
1st Mem Div g 5s 1996 J&J	----	57
St Louis Div 1st g 4s 1951 J&J	21	54⅞
Aiken Br 1st g 4s 1998 J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38 M&S	12½	16½
Spartanburg Un Col 4s '95 J&J	60	----
Spokane Falls & Nor 6s '39 J&J	----	----
Spok Internat 1st g 5s 1955 J&J	17¼	21
Staten Isl Ry 4½s 1943 J&D	----	----
Stephenv N&S Tex 5s '40 op J&J	36	45
Suffolk & Car con 5s 1952 J&J	----	----
Sun & Lewis 1st g 4s 1936 J&J	----	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup M&N	87	91
Tampa & Gulf Coast—		
1st g 5s 1953 A&O	4	8
Tampa North 1st 5s '36 op J&J	2	7
Tamiskaming & Nor Ont Ry Com Deb 4s 1939-1968 F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A A&O	12	14
Term RR Assn (St Louis)—		
1st gold 4½s 1939 A&O	94	96
1st consol gold 5s 1944 F&A	86¼	90
Gen ref s f g 4s '53 op '10 J&J	70	73½
Terre Haute & Peor 5s 1942 M&S	82	88
Texarkana & Ft Smith—		
1st m 5½s 1950 guar F&A	54¾	58½
Texas City Term 6s 1941 J&J26	35	39
Texas & N O con 5s 1943 J&J	----	87
Texas & Pac 1st 5s 2000 J&D	84½	85
2nd inc g 5s Dec 2000 Mar	----	----
Gen & ref 5s 1977 ser B A&O	34½	39
Gen & ref 5s 1979 ser C A&O	34½	36½
Gen & ref 5s 1980 ser D J&D	34½	39
Eq tr 5s 1932-1939 M&N	b9.50%	8.50%
Eq tr 4½s 1932-42 (yr) A&O	b9.50%	8.50%
Eq tr 4½s 1933-43 (yr) F&A	b9.50%	8.50%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964 M&S	42	85
Tol Can Sou & D 1st 4s '56 J&J	70	----
Tol & Ohio Cent 1st 5s 1935 J&J	----	78
West Div 1st 5s g 1935 A&O	----	74
Gen gold 5s 1935 J&D	----	94
St Mary's Div 4s g 1951 F&A	----	----
Eq tr 6s 1933-1935 (yr) J&J15	97	99
Toledo Peoria & Western RR—		
1stm. 6s 1952 J&J	40	50
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	25	60
Tol Term 1st 4½s '57 gu M&N	62	68
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B J&J	20	----
1st g gu 4s 1942 ser C M&S	85	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	----	----
Consol m 4½s 1966 ser A F&A	70	75
Ulster & Del cons 5s 1928 J&D		
Stpd as to Dec 1 '30 int and $570 partial redemption and $190 partial redemption *f*	15½	20

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London. *n* Nominal. *r* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds and Stocks.	Bid.	Ask.
Union Pacific—		
1st ry & land gr 4s g 1947 J&J	90½	90⅞
1st & ref 4s June 2008 M&S	76	77½
1st & ref 5s June 2 2008 M&S	89½	----
40-year 4½s 1967 J&J	72	75
40-year 4s 1968 J&D	67	70
Eq tr 4½s '32-'38 (yr) M&N b	6%	5.25%
Eq 4½s Sept 15 '32 '39 M&S15 b	6%	5.25%
Eq tr 5s 1932-'37 (yr) M&S b	6%	5.25%
Eq tr 7s 1932-'35 (yr) J&D b	6%	5.25%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922 A&O	75	80
United N J RR & Canal Co—		
General gold 4s 1944 M&S	89	----
Gen 1st g 3½s Mar 1 '51 M&S	70	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33 J&J	----	----
Utica Clin & Bing 5s 1939 J&J	75	83
Vandalia RR—		
Cons 4s 1955 series A F&A	79⅜	----
Series B 1957 M&N	----	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt J&J		
July 1914 coupon on f	1	----
July 1914 coupon off f	----	----
1st gold 4½s 1934 assenting f	1	2¾
Vermont Vall 1st 4½s 1940 A&O	----	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958 M&S	18	23
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40 M&N	45	60
Gen 5s May 1 1941 M&N	45	----
Virginia Mid gen 5s 1936 M&N	75	82
Va & Southwest 5s 2003 J&J	55	73
1st cons g 5s 1958 A&O	28	29¾
Virginian Railway—		
1st M gold 5s 1962 opt M&N	75	76
1st m 4½s 1962 ser B M&N	----	75
Eq tr 4½s 1933-1940 (yr) J&J b	7%	6%
Eq tr 5s 1932-1938 (yr) M&N b	7%	6%
Wabash RR—1st g 5s 1939 M&N	53	58
2d gold 5s 1939 F&A	23	37
Deb mtge 6s series B 1939 J&J f	----	----
1st lien term gold 4s 1954 J&J	----	74
Ref & gen 5½s 1975 A M&S	5½	7½
Eq tr 6s 1933-'35 (year) J&J15	----	80
Eq tr 4½s 1932-42 (yr) A&O	----	80
Det & Chic ext 1st g 5s '41 J&J	53½	59½
Des M Div 1st g 4s 1939 J&J	----	40
Toledo & Chic 4s g 1941 M&S	----	70
Omaha Div 1st 3½s g '41 A&O	----	40
Wabash Ry—		
Ref & gen 5s 1976 ser B F&A	5½	6
Ref & gen 4½s 1978 ser C A&O	5⅝	6¾
Ref & gen 5s 1980 ser D A&O	5½	8½
Warren 1st refg 3½s 2000 F&A	----	65
Wash Cent 4s Mar 1948 Q-M	----	86
Wash & Colum Riv 4s 1935 J&J	----	----
Washington Co Ry 1st g guar		
3½s Jan 1954 op 1924 J&J	35	40
Wash Term Co—3½s 1945 F&A	78	90
1st gold 4s 1945 guar F&A	66	----
Washington & Vandemere—		
1st 4½s 1947 F&A	62	70
West Jersey & Sea Shore—		
Consol gold 4s 1936 J&J	90	----
Cons 3½s g series B 1936 J&J	87	----
West Maryland 4s 1952 A&O	46	47
1st & ref 5½s 1977 ser A J&J	42½	45¾
West N Y & Penna 5s 1937 J&J	90¼	92
Gen mtge gold 4s 1943 A&O	----	75
Income g 5s Apr 1943 Nov 1	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A M&S	25	27½
Eq tr 5½s 1932-38 (yr) J&D	70	80
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361 J&J	67	70
W Side Belt 1st g 5s 1937 M&S	----	----
W Va & Pitts 1st 4s g 1990 A&O	60	65
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949 M&S	53½	59¼
Ref M 4½s series A 1966 M&S	45	----
Ref gold 5s series B 1966 M&S	51	----
Eq tr 6s Jan 15 1933-35 J&J	93	95
Wheeling Term 4s 1940 F&A	88	----
White & Black River Valley—		
1st 5s 1980 J&J	64	70
Wichita Falls & Northwestern—		
1st 5s Jan 1939 J&J f	----	----
1st & ref g 5s 1940 opt J&J f	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt M&N	75	----
Wilkes & E 1st g 5s 1942 J&D	11	15
Will & S F 1st 5s g 1938 J&D	----	----
Wilm & Newb 4s 1947 F&A	60	65
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977 J&D	68	75
Gen g 5s Aug 1 1932 Q-F	98½	100¼
Wil & Wel gen g 5s 1935 J&J	85	----
Gen mtge g 4s 1935 J&J	80	----
Winston-Salem Southbound—		
1st gold guar 4s 1960 J&J	----	81½
Winston-Salem Terminal Co—		
1st M gold 5s 1966 A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	28⅜	29½
1st & ref 4s 1959 A&O	12	----
Marshfield & South East Div pur mon 1st g 4s 1951 M&N	----	10
Sup & Dul Div 4s 1936 M&N	12	22
Worcester Nash & Roch—See Boston & Maine.		
Yosemite Val s f g 5s 1936 J&J f	----	----
2d 5s 1936 J&J f	----	----

RAILROAD STOCKS. *Par*

Ala Great Southern com	50	d	5	10
Preferred	50	d	15	25
Alabama Tenn & Nor com	100		----	1
Preferred	100		----	4
Alabama & Vicksburg	100		35	40
Albany & Susquehanna (guar)	100		105	115
Alleghany Corp	(†)	d	½	⅝
Pref (with $30 warrants)	100		1	1⅛
Pref (with $40 warrants)	100		⅝	¾
5½% pref without warr	100		⅜	2
Allegheny & West (guar.)	100		40	50
Atch Top & Santa Fe	100		18⅜	19
Preferred	100		40	43
Atlanta Birm & Coast pref	100		32	37
Atlan & Char Air L (guar)	100		90	100
Atlanta & West Point	100		20	40
Atlantic Coast L Co of Conn	50	d	10	15
Atlantic Coast L RR com	100		11	12
Atlantic 1st leased lines rent tr		ld	62	72
Augusta & Savannah (guar)	100		32	40

Stocks.	Par.	Bid.	Ask.
Balt & Ohio—Common	100	4⅝	4¾
Preferred	100	6¼	7
Bangor Aroostook com	50 d	12	14½
Preferred	100	55⅞	70
Beech Creek (guar N Y C)	50	15	20
Belgian Nat Rys Co			
American shares partic pref	d	58⅞	62½
Boston & Alb (guar N Y C)	100	115	117
Boston & Maine com (stpd)	100	4	9
1st preferred A unstamped	100	2	----
1st preferred B unstamped	100	4	----
1st preferred C unstamped	100	2	----
1st preferred D unstamped	100	4	----
1st preferred E unstamped	100	2	----
Prior pref		----	----
1st preferred A stamped		3½	7
1st preferred B stamped		5¼	7
1st preferred C stamped		6	10
1st preferred D stamped		5½	10
1st preferred E stamped		2	----
Preferred stamped		----	----
Bost & Prov (guar Old Col)	100	† 101	120
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†) d	½	¾
Camden & Burl Co (guar)	25 d	11	16
Canada Southern	100 d	30⅛	----
Canadian Pacific	25 d	84½	85¾
Preferred	100 ld	38	43
Caro Clinchfield & O com 4%	100	35	39
Common stamped 5%	100	38	42
Catawissa RR—1st pref (guar)	50 d	27	32
2d pref (guar P & R)	50 d	27	32
Cayuga & Susq (gu D L & W)	30 d	17	21
Central of New Jersey	100	25½	50
Chesapeake Corp	(†) d	5	5½
Chesapeake & Ohio common	25 d	10	10¼
Chicago Burl & Quincy	100	35	50
Chic & East Illinois common	100	----	1
Preferred	100	¾	1½
Chicago Great West com	100	1½	1¾
Preferred	100	3¾	4
Chic Ind & Louisv common	100	----	25
Preferred	100	----	25
Chic Milw St P & Pacific—			
Common	(†) d	¾	⅞
Preferred	100	1⅞	1⅝
Chicago & North Western	100	2⅝	2½
Preferred	100	5⅛	7
Chic R I & Pacific common	100	2¾	2¾
7% preferred	100	4⅛	6⅜
6% preferred	100	3½	4½
Chicago St Paul Minn & O	100	----	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	75	100
Preferred	100	70	75
Cinc Sandusky & Cleve pref	50 d	40	----
Cin Union Term 5% pref	100	72	77
Cleve Cinc Chicago & St L	100	85	100
Preferred	100	40	50
Cleve & Pitts (guar Pa RR)	50 d	43	47
Betterm't stk (guar Pa RR)	50 d	2⅜	27
Colorado & Southern	100	3⅝	15
1st preferred	100	8	15
2d preferred	100	6	8
Columbus & Xenia (guar)	50 d	115	----
Conn & Pass Riv pref	100	----	75
Consol RRs of Cuba pref	100	3	4¾
Cripple Creek Central	100	4	----
Preferred		8	----
Cuba RR preferred	100	3	7
Dayton & Mich com (guar)	50 d	20	25
Preferred (guar C H & D)	50 d	52	59
Delaware & Bound Br (guar)	100	105	125
Delaware & Hudson Co	100	34	36
Delaware Lack & Western	50 d	8¾	10
Delaware	25 d	22	27
Denv & Rio Gr West pref	100	1¾	2
Denver & Salt Lake	(†) d	----	50
Detroit Hills & S W (guar)	100	30	36
Detroit & Mackinac	100	----	----
Preferred	100	----	----
Duluth South Shore & Atl	100	⅓	¾
Preferred	100	⅛	½
East Penna (guar P & R)	50 d	35	40
Elmira & W'msport (guar)	50 d	32	38
Preferred (guar Nor Cent)	50 d	20	26
Erie—Common	100	2⅞	3
1st preferred	100	3	4
2d preferred	100	2	2¾
Erie & Kalamazoo (guar)	50 d	30	45
Erie & Pitts (guar Pa RR)	50 d	35	40
Fonda Johns & Glov com	100	----	5
Preferred	100	----	10
Ft Wayne & Jack pref (guar)	100	40	50
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	90	100
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100 d	6	6½
Ore certificates	(no par) u	5¾	5½
Green Bay & Western	100	----	30
Gulf Mobile & North com	100	1	6
Preferred	100	1	3
Hartford & Conn Western	100	20	----
Hudson & Manhattan	100	12¼	12¾
Preferred	100	25	35
Huntingd & Broad Top v t c	50 d	----	----
Preferred v t c	50 d	----	----
Illinois Central	100	5¾	6¼
Non-cumul 6% pref ser A	100	8	12
Leased lines (guar)	100	16	20
Stk tr ctfs—See RR Securs Co.			
Int & Great North Ry v t c	100	----	----
Internat Rys (Cent Am) com	(†)	¾	1½
Com vot trust ctfs	(†) d	----	3
Preferred	100	4¼	5¼
Iowa Central	100	⅛	⅓
Joliet & Chic (guar C & A)	100	110	150
Kal Allegan & Gr Rap (gu)	100	50	60
K O St L & Chic—Pref (gu)	100	60	70
Kansas City Southern	100	2¼	4⅛
Preferred	100	5	7¼
Lackawanna RR of N J	100	35	40
Lehigh Valley	50 d	5½	5¾
Preferred	50 d	----	----
Little Miami original guar	50 d	53	57
Spec guar betterment stk	50 d	24	28

Stocks.	Par.	Bid.	Ask.
Lit Schuyl Nav RR & Coal (gu)	50 d	22	27
Louis & Mo Riv pref (guar)	100	50	70
Louisv Hend & St L pref	100	----	----
Louisville & Nashville	100	9½	11⅝
Mahoning Coal RR	50 d	200	350
Pref (guar L S & M S)	50 d	35	40
Maine Central	100	3½	4
Preferred	100	----	25
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	----	----
Michigan Central	100	650	750
Midland Valley com	50 d	5	----
Preferred	50 d	25	30
Minehill & Schuyl Hav (gu)	50 d	30	35
Minneapolis & St Louis	100	⅛	¼
Minneapolis St P & S S M	100	1⅛	1¾
Preferred	100	1	5
4% leased line ctfs	100	6½	9½
Mississippi Central	100	2½	7
Mo-Kan-Tex RR com	(no par) d	1⅞	2
Preferred	100	4½	4⅞
Missouri Pacific com	100	1¾	2
Preferred	100	3	3½
Mobile & Birm pref (guar)	100	----	20
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50 d	35	38
Nashv Chatt & St Louis	100	8	13¼
Nashv & Decatur (gu L & N)	25 d	20	25
National Rys of Mex 1st pref	100	⅛	¼
2d preferred	100	⅛	¼
New London Northern	100	70	80
New Orleans Great North	100	----	----
New Orl Texas & Mexico	100	----	50
New York Central RR	100	11½	11⅝
Dividend payable in London	ld	13	18
N Y Chic & St Louis com	100	2	3
6% preferred	100	1⅝	3
N Y & Harlem com (gu)	50 d	92	101
Preferred	50 d	100	----
N Y Lack & West (guar)	100	50	----
N Y New Haven & Hartf	100	6⅝	7
7% preferred	100	12	12½
N Y Ontario & Western	100	4¼	4½
Norfolk Southern	100	½	⅞
Norfolk & Western Ry	100	59	61
Adjustment preferred	100	65	68½
No Carolina (guar So RR)	100	90	100
Northern Cent (guar Pa RR)	50 d	43	----
North'n N H (guar B & M)	100	----	70
Northern Pacific Ry	100	6¼	6⅝
North RR of N J (guar Erie)	100	20	25
Northern Securities Co stubs	d	15	25
North Pennsylv (gu P & R)	50 d	58	62
Norwich & Worcester pref	x	69	74
Ogden Mine RR (gu Cn N J)	100 d	40	50
Old Colony (gu NYNH&H)	100 x	48	50
Ontario & Quebec	100 ld	103	113
Oswego & Syrac (gu D L & W)	50 d	35	40
Passaic & Del Ext	100	30	40
Paterson & Hudson River	50 d	28	35
Paterson & Ramapo	50 d	10	20
Pennsylvania RR	50 d	7¼	7½
Pennroad Corp v t c	(†) d	1	1¼
Peoria & Bureau Val (guar)	100	45	60
Peoria & Eastern	100	1	2¾
Pere Marquette Ry com	100	1¾	2¼
Preferred	100	3⅜	5
Prior preferred	100	3¾	4⅛
Phila Germ & Norris (guar)	50 d	93	98
Phila & Trenton (gu Pa RR)	100	155	165
Pittsburgh Bess & Lake Erie	50 d	21	25
Preferred	50 d	42	47
Pitts Cinc Chic & St Louis	100	----	----
Pitts Ft W & Chic com (gu)	100	90	110
Preferred (guar Penn RR)	100	105	160
Pittsburgh & Lake Erie	50 d	24	26
Pittsb McK & Yough (guar)	50 d	30	36
Pittsb & West Va common	100	2	8
Pitts Youngst & Asht pref	100	92	100
Prov & Worcester (guar)	100	69	----
Railroad Securities Co—			
4% Ill Cent stk ctf 1952	1000	4	5
Reading Company	50 d	11	13
1st preferred	50 d	15	18½
2d preferred	50 d	16⅞	----
Rensselaer & Saratoga (guar)	100	70	80
Rich Fred & Potom—Com	100	50	----
Dividend obligations	100	50	60
6% guaranteed	100	100	----
7% guaranteed	100	126	----
Roch & Genesee Val RR	100	40	50
Rome & Clint (gu D & H)	100	43	50
Rutland pref	100	2¾	4½
St Louis Bridge 1st pref	100	79	83
2nd preferred	100	38	42
St Louis-San Francisco Ry	100	1⅛	1½
6% preferred	100	1¼	2
St Louis Southwestern	100	3	6
Preferred	100	7¼	19¾
Saratoga & Schenectady (gu)	100	55	65
Seaboard Air Line common	100	¼	⅜
Preferred	100	¼	⅜
Sharon	50 d	18	25
Southern Pacific Co	100	7¼	7½
Southern Ry common	100	2⅛	3
Preferred	100	3	4
Mob & Ohio stk tr ctfs	100	3¼	7
Southwestern of Ga (guar)	100	35	40
Tennessee Central Ry com	(†) d	----	----
Convertible preferred	100	----	----
Texas & Pacific	100	3	20
Troy & Grbush (gu N Y C)	50 d	28	35
Tunnel RR of St Louis	100	79	83
Union Pacific—Common	100	29⅝	29¾
Preferred	100	40	41¼
United N J RR & Canal (gu)	100	155	160
Utica Chen & Susq Val (gu)	100	40	45
Utica Clinton & Binghamton	100	13	17
Valley RR (N Y) (guar)	100	45	55
Vermont & Mass (guar)	100 x	----	70
Vicksb Shrevep & Pac com	100	----	48
Preferred	100	----	100
Virginian Railway com	100	----	----
Wabash Railway	100	⅛	1
Preferred A	100	1¼	1¾
Preferred B	100	¾	2
Warren N J (guar D L & W)	50	30	35
Western Maryland Ry com	100	2⅛	2⅝
1st preferred	100	20	30
2d preferred	100	2	4
Western Pacific RR Corp	100	⅝	1
Preferred	100	1	1¼
West Jersey & Sea Sh—Com	50 d	45	47
Wheeling & Lake Erie Ry	100	1	40
Prior lien stock 7%	100	----	----
Preferred 6%	100	----	45

b Basis. *d* Price per share, not per cent. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price *y* Ex-rights. *x* Ex-dividend. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds. Par.	Bid.	Ask.
	Per	share
A B C Trust series E	----	----
·lured Invest Tr 4½s Dec 1967	24	27
4½s 1968	20	25
All Amer Gen Corp 20	6⅝	7
Alliance Investment Corp (†)	----	----
Allied Int Investing Corp com (†)	----	2
$3 convertible preferred	3½	9
Am Bank Stk Tr Shares	1½	1¾
American British & Cont com (†)	⅛	¼
$6 preferred (†)	----	----
Deb g 5s 1953 F&A	48	53
Amer. Capital Corp A	----	----
Class B	¼	1
$3 preferred (†)	----	----
Amer Cities Pow & Lt cl A 100	----	----
Class B (†)	----	----
American & Continental Corp	----	----
5s 1943 k	50¾	----
Amer. Composit Trust Shares	----	----
Amer Elec Sec partic pf	6	12
American European Secur (†)	3	4
Coll tr s f 5s 1958 ser A J&J	64	68
Amer Founders Corp common	⅜	½
6% preferred 50	6	13
7% preferred 50	6	13
Convertible preferred	----	----
140ths	----	----
170ths	----	2c
Amer & Gen Sec com class A (†)	¼	3
Common class B (†)	1/16	½
$3 preferred (†)	25	29
Amer Insuranstocks Corp	⅞	1¾
Amer Investors Inc com B (†)	1¼	2
Warrants	¾	7/16
Amer & Overseas pref n	----	----
Amer. Util. & Gen'l Corp A	----	----
Class B v t c (†)	1/16	⅛
Preferred	----	----
Associated Stand. Oil Shs	2⅞	3⅜
Atlantic & Pac Int com w w	10c	----
Preferred w w 50	8	----
Units	8	----
Atlantic Securities com (†)	----	----
Warrants	----	1
Preferred	----	----
Atlas Utilities common * d	5	5⅛
$3 preferred A * d	33¾	34⅛
Warrants d	1⅛	1¼
Aviation Sec Corp of N E (†)	----	----
Bancamerica-Blair Corp	⅞	1¼
Bancomit Corp (†)	14	----
Bankers Nat Investing com A (†)	9	13
Bankers Sec Corp of Am (†)	1	2½
Preferred	----	----
Bankinstocks Holding Corp (†)	----	----
Bankstocks Corp of Md cl A (†)	----	8
Class B 10	----	----
Preferred 50	----	----
Bansicilla Corp	3	3½
Basic Industry Shares	1½	----
British Type Investors (†)	47c	53c
Capital Administration cl A (†)	2⅛	2¾
Class B (†)	⅛	⅞
6% cum pref ser A 50	18	25
5s series A 1953 with warrants	64	65
Without warrants	64	70
Cent Nat Corp class A	9½	12
Class B	½	2
Century Trust Shares	11⅝	12⅜
Chain & Gen'l Equities Inc	⅛	1⅛
6½% pref	19	----
Chain Store Invest Corp new	----	----
Preferred	----	----
Chartered Investors	¼	1
Preferred	38	41
Chelsea Exchange Corp cl A	1/16	3/16
Class B	¼	½
Colonial Investors shares	----	----
Commonwealth Trust Shares	----	----
Continental Metropol Corp	----	2
Continental Secur Corp com (†) n	¼	1
Preferred 100	----	10
Debenture 5s May 1 1942	34	40
Without warrants	34	40
Continental Shares (†)	----	----
Preferred B 100	----	----
Convertible preferred 100	----	----
Corporate Trust shares old series	1.15	1.25
AA	1.15	1.25
Accumulative series	1.21	1.25
Corporation Secur Co of Chicago		
Common (†)	----	----
Credit Alliance class A	60	62
5½s 1938	60	62
Crum & Forster Inc com	7½	9
8% preferred	65	70
Crum & Forster Insursh B 10	5	8
7% preferred 100	60	65
Cumulative Trust Shares	1⅞	2⅛
Deposited Bank Shares ser N Y	1.80	----
Deposited Insur Shs ser A	1¾	2⅛
Deposited Bank Shs N Y 1	1¾	2⅛
Diversified Trustee Shares A	4½	----
B shares	3¾	----
C shares	1.30	1.50
D shares	2½	2¾
Eastern Utilities Investing Corp—		
Common A (†	¼	¾
Deb 5s 1954 with warr M&S 15 k	9¾	----

Stocks and Bonds. Par.	Bid.	Ask.
	Per	share
Equity Corp com	----	----
Stamped	----	----
Preferred	1½	1¾
Elec Shareholdings Corp com (†)	24	30
$6 conv pref with warr (†)	----	----
Equitable Inv common	----	----
Preferred	----	10
Units	1.55	1.75
Equity Trust Shares A	¼	1
Federated Capital Corp com	9	11
Preferred	----	½
Financial Investing N Y 10	35	----
First Invest Co of N H pref A (†)	1¾	----
Five Year Fixed Trust shares	----	----
Fixed Trust Oil Shares	4	----
Fixed Trust Shares series A	3	----
Series B	12	12½
Fourth Nat'l Investors w w (†)	2	2⅜
Fundamental Trust shares A	2¼	2⅜
Class B (†)	----	----
General American Investors (†)	25	45
Preferred (with warrants) 100	68	----
Deb 5s Feb 1 1952 without warr k	----	----
General American Shares class A	----	----
General Equities class A	1⅛	1¼
General Public Service com (†)	----	----
$6 first preferred (†)	¼	½
Gen'l Realty & Utilities com (†)	5½	8¾
$6 pref with warr (†)	----	----
German Credit & Invest	6¼	8
Pref. allot. ctf. 25% 1st pref	3	6
Granger Trading Corp	7	10
Greenway Corp com 10	40	----
Preferred	----	½
Guardian Investment (†)	----	----
Convertible preferred	----	9
Preferred w w (†)	----	25c.
Guardian Investors com (†)	----	1½
$6 units	----	1
$3 units	----	1½
$7 preferred	25	28
Debenture 5s series A 1948	25	----
Gude Winmill Corp	⅜	⅝
Huron Holding Corp	----	----
Hydro Elec Sec com (†)	----	----
5% preferred class B 10	36	38
Illuminating Shares class A	9⅝	10½
Incorporated Investors (†)	¾	1½
Incorporated Investors Equities	9	10
Independence Trust Shares (†)	1.15	1.40
Indus & Power Securities Co (†)	----	----
Insull Utility Invest com (†)	----	----
$6 pref 2d ser with warr (†)	----	----
$5.50 pr pref without warr (†)	----	----
Deb g 5s Jan 1949 F&A	----	----
Deb g 6s 1940 B with war J&J	½	1
Insuranshares Co. of Delaware	3½	4
Insuranshares Ctfs (†)	1¼	2
Insuranshares & Gen Mgnt	----	----
Insurance Securities Co 10	¾	⅞
Int Sec Corp of Am com A (†)	1/16	1
Common B (†)	----	----
6½% preferred 100	5½	8
6% preferred 100	5½	9
Debenture 5s 1947 J&D k	38⅛	----
Internat Securities Tr of Amer—		
Secured gold 6s 1933	84	86
Secured gold 6s 1943	84	86
Secured gold 5s 1933	84	86
Secured gold 5s 1943	84	86
Investment Co of Am com (†)	1	2
7% preferred 100	7	12
Invest Fund of N J (†)	3	4
Investment Trust of N Y coll A	2¼	2⅝
Invest Trust Associates com (†)	⅝	¾
Investors Equity common	68	71
Debenture 5s series A 1947	68	71
Deb 5s ser B 1948 with warr	68	71
Without warrants	2½	----
Investors Trustee Shares	2	----
Leaders of Industry—Series A	1⅜	1⅞
Series B	1¼	1¾
Series C	1¼	----
Low-Priced Shares	1⅛	1¾
Major Shares Corp	10⅛	11¼
Massachusetts Investors	⅛	½
Metal & Mining Shares com (†)	21	22¼
Mohawk Investing Corp	3	4
Mutual Investment Trust	----	2¾
Mutual Management com	1.10	----
Nat Industries Shares	1⅛	1⅜
National Investors (†)	----	----
Preferred 100	----	----
National Re-Investing Corp	3¼	3¾
National Trust Shares	1¾	----
Nationwide Sec Co tr ctf B	6⅝	6⅞
Voting trust ctfs	10c.	25c.
New Jersey Bankers Securities	2¼	2¾
N Y Bank & Trust Shares	----	----
Niagara Share Corp (Md)	42	43
Conv deb 5½s 1950 M&N	4½	5
New B common 5	1½	3
North & South Amer Corp cl A (†)	----	----
Class B	1.11	1.21
North American Trust shares x	1.21	1.30
1955 c	1.21	1.30
1956 c	15	30
Northern Securities	1	1
Old Colony Invest Trust com (†)	40	44
Debenture 4½s Feb 1 1947	40	43
Debenture 4½s Dec 15 1952		

Stocks and Bonds. Par.	Bid.	Ask.
	Par	share
Oil Shares units	2¾	5
Old Colony Trust Associates—		
1st serial trust shares (†)	4½	5¼
Overseas Securities	----	----
Pacific Investing Corp 1st p 100	----	----
Second preferred (†)	----	----
Deb 5s 1948 without warr J&J k	62¼	----
Petroleum Trading Corp A	3	6
Phoenix Sec Corp	¾	⅛
Preferred	8	9
Power & Light Securities Trust (†)	----	----
Public Service Tr shs ser A	1¾	2¼
Public Utility Holding com w w (†)	----	----
Common without warrants (†)	5/16	5/16
$3 preferred (†)	----	----
Reliance Internat Corp com A (†)	½	⅞
Common B (†)	½	⅞
Preferred	12¾	13⅛
Representative Trust Shs	4.42	4.67
Research Invest common	----	----
6% preferred units	----	----
Royalties Management A	1/8	½
Second Int Sec Corp A com (†)	¼	1⅛
B com (†)	1/16	⅛
6% preferred 50	8	13
Second Nat Inv Corp unit ctfs (†)	----	----
Common (†)	½	¾
Preferred (†)	20	31
Securities Corp General com (†)	1	4
$7 first preferred (†)	25	35
$6 preferred	10	20
Selected Amer shares	1.15	1.25
Selective Cumulative Shares	3¼	3⅜
Selected Income Shares	1⅝	2
Selected Industries com (†)	2½	5⅛
$5.50 prior stock (†)	30½	30½
Selected Management Trustee sh	2.40	2.80
Shawmut Association (†)	4¼	4½
Shawmut Bank Inv Trust (†)	½	1½
4½s 1942	44	----
5s 1952	44	----
6s with warrants 1952	----	----
Shenandoah Corp common (†)	½	⅝
Convertible preferred 50	5½	6½
Southern Bond & Share—		
Common A (†)	----	----
Common B (†)	----	----
$3 preferred allot certificates	----	----
Spencer Trask Fund Inc (†)	7⅜	7⅞
Standard All Amer Corp	1.95	----
Standard Amer. Tr. shares	1.75	----
Standard Coil Trust shares	2¼	3
Standard Holding Corp cl A (†)	----	----
Standard Investing Corp com (†)	¼	⅜
$5.50 preferred (†)	----	----
Deb 5s Mar 1 1937 with warr	53	60
Ex-warrants k	53⅛	----
Deb 5½s 1939 F&A 15	53	60
Standard Oil Trust shares A	3	----
Class B	2¾	3
State St Invest Corp	33	35
Sterling Sec com A (†)	¼	⅝
Common B	⅛	½
$1.20 preferred (†)	½	1
$3 cum conv 1st pf 50	16⅛	16¾
Super Corp of Amer class A	1⅛	----
Class AA	1.00	1.15
Class B	1¾	----
Class C	3¼	3¾
Class D	2⅞	3⅜
Third National Investors (†)	9¾	11
Tri-Continental Corp (†)	1⅞	2
6% cum pref. 100	51	55
Trusteed Amer. Bank shares	2½	----
Series A	1⅞	2⅛
Trusteed N Y C Bank shares	2⅜	2⅞
Trustee Stand Invest ser C	1.15	1.35
Class D	1.10	1.30
Trustee Standard Oil shares A	2.95	3.15
Series B	2¾	3⅛
Trustee Standard Util Shs	----	----
Trust Shares of America	1½	1⅞
Twentieth Century Fixed Tr	1½	1⅞
Series B	1.40	1.65
Two-Year Tr shares	4⅜	5⅞
United Fixed Shares	1⅜	----
United Founders common (†)	9/16	⅝
1-70th	----	2c
United Bank Trust	4⅜	----
United Insur Trust	4⅛	----
U S & British Internat class A (†)	½	1⅛
Class B (†)	1/16	½
Preferred (†)	4	8
Deb g 5s 1948 M&N	35	40
U S Elec Light & Pow tr ctf A	10	----
Trust ctfs ser B	1.80	----
Voting trust ctfs	6⅜	7
U S Elec Pow Corp com w war (†)	⅜	½
Warrants	----	----
U S & Foreign Securities com (†)	1½	1⅝
$6 1st preferred (†)	28½	30
U S Overseas com with war (†)	5⅞	26
Certificates of deposit	----	----
United N Y Bank Shares C 3	4¼	4¾
United Insurance Tr Stocks F	4	4½
U S Shares H	3¾	----
United Common Tr Shs A 2	2½	3
Universal Trust Shares	----	----
Utilities Hydro & Rails Shares	----	----
Utility Equities Corp com (†)	⅝	1
$5.50 priority stock	25	30

No par value. *c* Ex-coupon. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *s* Sale price. *v* Ex-stock dividend. *x* Ex-divide

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE —**All bond prices are "and interest" except where marked "f" and income and defaulted bonds**

Bonds	Bid	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	----	68
Alabama Power 1st 5s 1946 M&S	84	87
1st & ref 5s 1951 J&J	80	82
1st & ref 5s 1956 M&N	78	80
1st & ref 4½s 1967 J&D	71	71½
1st & ref 5s 1968 M&S	78	80
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	53	55
Albany Ry—See United Trac.		
Alleg Bellev & P—See Phila Co		
Allegheny Gas Corp 6½s '43 M&N f	6	9
Alton & St L Bridge 7s 1947 M&N	30	33
Deb 7s 1942	15	20
Alton Water 5s 1956 A&O	60	70
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	15	25
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A f	1	3
Deb g 5½s 1953 M&N f	1	3½
Conv deb 6s 1940 M&S fk	1¼	----
Amer Community Power—		
Deb 5½s 1953 J&J	1	5
Amer Elec Pow deb 6s '57 M&S 15 k	20¼	----
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	18⅜	18½
Amer G & E deb 5s 2028 M&N	73½	74
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	14	15
Secured deb 6s 1939 J&D k	18¾	----
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	----	2
Am Pow & L deb 6s 2016 M&S	44	45¾
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	40	41½
Deb 6s 1938 J&D	27	29
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	97¾	98¼
Coll trust 5s 1946 J&D	99⅞	100⅛
Deb s f 5s 1960 J&J	93⅞	94
Deb 5½s Nov 1 1943 M&N	100⅛	100⅞
Conv deb 4½s 1939 J&J	98⅜	99¾
35-yr deb 5s 1965 F&A	93½	94
American Utilities Co—		
1st lien & ref 6s 1945 J&D	9	12
Deb 6½s 1941 M&N	5	7
Amer W W & El 5s 1934 A&O	70	70⅞
Deb 6s 1975 Ser A M&N	53	54
Deb 5s 1975 ser B J&D	40	45
Anap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	94	----
Ana & Pot R RR—See W Ry&El		
Androscoggin Elec 1st 5s '34 A&O	81	84
Androscoggin Water Power—		
1st 6s 1945 F&A	----	----
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	80	81
Appalachian Power 5s 1941 J&D	99½	101
7% gold bonds 1936 F&A	99	100
Deb gold 6s 2024 J&J	57	60
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	3	3¾
Conv deb 6s 1945 ser B M&S	5	6
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	30	35
Arizona Pow 6s '33 opt '13 M&N	94½	96
1st l & unif 6s 1947 ser A M&N	30	33
Ark & Mo Pow 1st 6s 1953 J&J	38½	39½
Deb 6½s 1935 M&N	19	21
Arkansas P & L 1st 5s 1956 A&O	73½	74½
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	16	25
Arkansaw Water 1st 5s 1956 A&O	78	82
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	85	88
Ashtabula Water 5s '56 A&O	60	70
Assoc Elect 4½s 1953 J&J	19½	20
5s Jan 1 1961 J&J	27	30
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	16	17
Conv deb 6s 1999	1½	2½
Conv deb 4½s '48 with war M&S	16	17
Without warrants	15	17
Conv deb 4½s 1949 J&J 15	10	10½
Cons ref deb 5s 1968 A&O	13	13½
Conv deb 5s 1950 F&A	13	14
Conv 5½s 1938 M&N	11½	13
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	26	30
Deb 6s 1958 M&N	----	26
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	80	85
Assoc Telep Util deb 5s 1942 A&O	16½	19½
Conv deb 6s 1941 M&S	26	28
Conv deb 5½s 1944 ser C M&N	16	17
2-yr 6% notes 1933 A&O	24	25
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	22	24
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	85	95
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	80	85
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	95	----
4½% notes Mar 15 1933 M&S	50	----
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	95	----
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	99	99¾
1st & ref 5½s 1954 M&N	91	95
1st & ref 5s 1956 A&O	87	90
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	84	87
Atlantic Co Wat 5s '58 AM&S	69	73
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A f	15	20
Deb 6s 1943 F&A f	----	----
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	----	----
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	100	104
1st lien & ref 5s 1955	94	96½
Bangor Ry & El 1st 5s '35 J&J	95	96
Bar Harbor & Union River Pow—		
1st 5s 1935	95	97

Bonds	Bid.	Ask.
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	85	89
1st M 5s 1959 ser B F&A	80	85
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	71	75
Deb 8s 1953 A&O f	65	----
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	r f 21	24
Beaver Va Tr gen g 5s 1953 M&N	f ----	----
1st conv m 5s 1950 A&O	f ----	----
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	86	87
1st g 5s 1957 ser B J&D	84⅛	85⅛
1st mtge 5s 1960 ser C M&N	85	86
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	100¼	100½
1st & ref 5s 1960 ser C A&O	10⅜	100⅝
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	95	98
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	65	70
Berlin City Elect 6½s 1951 J&D	34⅛	35½
Sink fund deb 6½s 1959 F&A	33	34
Deb 6s Apr 1 1955 A&O	28	28¾
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	25¼	26
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	94	97
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	75	81
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	65	67½
Birmingham Gas 1st 5s '59 M&N	39	43
4½% notes Oct 1 1932	30	50
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	86	88
1st m 5s 1954 ser B J&D	78	80
1st mtge 5s 1957 ser C F&A	78	80
Blackstone Val G & E 5s '39 J&J	99	----
Mtge & col tr 5s '51 ser A A&O	93	94
Mtge & col tr 5s '52 ser B A& k	95	----
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	28	35
Blue Lakes Wat 1st 6s '38 M&S	102	----
Boston Con Gas deb 5s '47 F&A	94	95
Boston Elev Ry 4s 1935 M&N	83	86
Deb g 4½s Oct 1 1937 A&O	79	83
Deb g 4½s Nov 1 1941 M&N	77	80
Deb g 5s Dec 1942 J&D	83	85½
West End St 5s 1932 M&N	97	----
5s May 1936 M&N	----	----
5s March 1944 M&S	80	----
7s Sept 1947 M&S	95	99
4s Aug 1 1932 F&A	96½	98½
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	29	31
Bridgeport Gas Lt 4s 1952 J&J	92	----
British Col Tel 5s 1960	70½	72½
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	41½	45
10-yr s f 6½s 1934 M&N	42	45
Bway & 7th Ave RR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	99½	100¼
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	98	----
Gen & ref 5s 1967 F&A	91	95
Bklyn City & New RR—See C I	& Bk	R R.
Bklyn City RR 1st 5s 1941 J&J	50	82½
Eq tr 5s '33-'35 ser A J&J	----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	100¼	101¼
Gen m 5s ser E 1952 J&J k	100	----
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	64	64½
6½% notes 1932 F&A	99¼	99¾
Brooklyn Rap Trans 5s 1945 A&O f	----	----
Equit Trust ctfs of deposit f	----	----
1st ref gold 4s 2002 J&J f	65	----
3-year 7% notes 1921 J&J f	----	----
Cent Un Tr temp ctfs dep. f	----	----
Temp ctfs dep stamped f	----	----
Bklyn Bath & WE 5s '33 A&O	----	----
Brooklyn Queens Co & Sub—		
1st rn g 5s 1941 (stpd) J&J	----	55½
1st con 5s July '41 (stp) M&N	----	55
Bklyn Un Elev 5s 1950 F&A	65	68
Kings Co El 1st 4s 1949 F&A	60¼	64
Nassau Elec 1st 5s 1944 A&O	----	----
1st gold 4s Jan 1 1951 J&J	38½	40
Bklyn Un Gas 1st cons 5s g '45 M&N	102¼	103
1st lien & ref 6s '47 ser A M&N	106	----
Conv deb 5½s 1936 J&J	110	----
Deb 5s 1950 J&D	91⅞	92½
Brownsville Ave—See Phila Co.		
Brush Elec Co 5s 1952 A&O	----	----
Buff & Erie Ry 1st 6½s 1954 J&J f	----	----
Buff Gen Elec 1st 5s 1939 F&A	103	104½
1st ref 5s April 1 1939 J&J	102¾	103¾
Gen & ref 5s 1956 ser A F&A	99½	101
Gen & ref 4½s 1981 F&A	92½	92¾
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	100	102
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	90	93½
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	88	92
Butler Water 5s 1957 A A&O	70	75
Butte El&P 1st s f 5s '32-'51 J&D	93	96
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	98	----
Calgary Power 1st 5s 1960 A&O	55	65
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	100¼	----
Unif & ref g 5s '37 op s f M&N	100¾	101
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	87	91
1st & ref 5½s 1955 series O F&A	78	81
Deb gold 5½s 1942 A&O	52	55
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	79	81
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	65	72
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	36	38
Certificates of deposit	32½	36

Bonds	Bid.	Ask.
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	55	56
Canadian L & P 5s '49 op '14 J&J	58	62
Canal&Claib R R—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	96¼	98
Canton Elec Co 5s 1937 M&N	97	----
Capital Traction (Wash. D C)—		
1st g 5s June 1 1947 J&D	45	----
Carbondale Ry 5s Nov 1933 J&J	20	----
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	20
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	58	60
Cedar Rap Mfg & P 5s '53 J&J	84	84¼
Central Arizona Light & Pow Co—		
1st mtge 5s 1960 J&D	77	81
Cent Ark Pub Serv Corp—		
1st & coll tr 5s 1948 ser A F&A	50	54
Cent Cross'n RR—See N Y Rys		
Cent Dist Telep 1st 5s '43 J&D	101⅜	103
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	30	35
First lien coll tr 5½s '46 J&D	29	33
3-yr 5½% notes 1933 F&A	11½	14½
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	99¼	100
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	61	64
Cent Ill Light 1st & ref 5s '43 A&O	98¾	99¾
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	65	67
1st mtge 4½s 1967 ser F J&D	55	57
1st & ref 5s 1968 ser G M&N	57	63
1st & ref 4½s 1981 ser H	57	60½
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	55	60
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	51	55
Cent Mainet'r 5s '39 op '19 M&N	95	97
1st & gen 6s 1942 ser B J&J	96	99
1st & gen 5s 1955 ser D J&J	84	87
1st & gen 4½s 1957 ser E J&D	75	78
1st & gen 5½s 1961 ser F J&D	90	94
Cent Ohio L & P 1st 5s 1950 A&O	54	57½
Cent Pow 1st 5s, 1957, ser D J&J k	56½	----
Cent Pow & Lt 1st 5s 1956 F&A	52½	53½
Cent Pub Serv Corp—		
Conv deb 5½s '49 with war F&A	3½	5
Without warrants	¼	¾
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	24	26
Deb 5½s 1954 with war M&S 15	22½	23¾
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	20	20⅞
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	5	7
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	77	82
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	21	23
Series B	21	23
Series C	21	23
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	90	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	80	90
Chatt Rys 1st cons 5s '56 M&N	75	85
Ches & Pot Tel of Va 5s '43 M&N	102¼	103¼
Chester Water Service Co—		
1st 4½s 1958 series A M&S	61	64
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J f	2	4
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O f	5	7
Certificates of deposit f	4	6½
Chicago City Ry 1st 5s '27 F&A f	35	37
Certificates of deposit f	33½	34½
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	56	57
Deb 5½s 1935 A&O	50	51
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J f	20	22
1st & ref 6s 1955 ser A J&J f	12	14
1st & ref 5½s 1956 A&O f	11	13
6% notes 1932 A&O f	18	22
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A f	60⅝	69
Ctfs of deposit f	39	40
Cons M 5s ser A Feb '27 A&O f	7	10
Certificates of deposit f	7	10
Series B Feb 1927 J&D f	4	7½
Certificates of deposit f	3	6
Pur mon 4-5s Feb '27 opt J&J f	6	7½
Certificates of deposit f	5	6½
Adj inc 4s Feb 1927 opt May f	2	4
Certificates of deposit f	1½	3
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	8	10
1st & ref 6s 1953 ser A J&J	8	9
Adjust deb 6s July 1963 f	3	7
Certificate of deposit f	½	1
Chippewa Power 6s 1947 J&D	83	87
Chris & 10th Sts RR—See NY Rys		
Cicero Gas gen & ref 5s 1932 J&J	99	----
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	87½	88¼
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	85	90
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	43	46
1st 6s 1955 ser B A&O	45	48
Cities Serv deb 5s Jan '66 M&S	24¼	24½
Deb g 5s Apr. 1958 A&O	21	24
Deb g 5s 1963 with warr M&N	21	24
Without warrant	21	24
Deb 5s 1969 with warr M&S	21	24
Conv deb 5s 1950 J&D	26⅝	26¾
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	40¼	40½
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	53⅝	54¾
Cities Service Power & Light—		
Deb 5½s 1952 M&N	28	28⅜
Deb 5½s 1949 J&D	23	----
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 I&J	82	86

b Basis. f This price includes accrued interest k Last sale. n Nominal. r Canadian price s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa) 1st g 5s 1934 opt 1914—M&N	f0	95
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937—J&J	100	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954—J&D	82	86
1st M 5s 1957 series C—M&N	83	88
Clev El Ill 1st 5s '39 op '24—A&O	k 103¾	----
Gen M 5s 1954 series A—M&N	k 102	----
Gen M 5s 1961 series B—A&O	k 101½	----
Cleve Paln & East Con 5s 1918—		
Ext at 6% to 1933—A&O	f ----	----
Cleve Ry 1st 1933—M&J	76	80
Cleve Southw Ry & Light—		
Gen &con 5s 1954—M&S	f ----	4
Clinton W W 1st 5s 1939—F&A	80	----
Coast Cos Gas & Elec—		
1st M 5s 1960—M&N	91	93
Colorado Power 1st 5s '53—M&N	86	90
Columbia Gas & Elec Corp—		
Deb g 5s 1952—M&N	67¾	69
Deb g 5s 1952—A&O15	66½	69
Deb 5s Jan 15 1961—J&J 15	67	70
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936—J&J	75	85
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937—J&J	55	60
1st & ref 6s (stmpd) 1937—J&J	60	65
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A—J&D	94	98
1st & ref 5s 1954 ser B—M&N	84	87
Columbus(O)Gas 1st 5s g '32-J&J	92¼	----
Columbus (O) Interurban Ter Co		
1st guar 5s 1935—J&D	f ----	80
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36—A&O	98	99
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A—J&J	81	83
Col Ry 1st 4s '39 opt '14—O–J	----	81½
Col St Ry 1st 5s g 1932—J&J	99¾	----
Cross St 1st 5s g 1933—J&D	99¼	----
Commonwealth-Edison Co—		
1st M 5s 1953—J&J	90	91
1st M col 5s 1954 ser B—J&D	89	90
1st M col 4½s 1956 ser C—A&O	81	82½
1st M col 4½s 1957 ser D—J&J	81	82½
1st M col 4½s 1960 ser E—A&O	72	73
1st M 4s 1981 ser F—M&S	98½	99½
3½% notes July 30 1932——	----	----
Commonw Sub Corp—See Misc.		
Commonwealth Utilities Corp—		
Conv deb 6s 1938—M&N	----	----
Commonwealth Wat 5½s A 1947—	92	93
1st M 5s 1956 ser B—F&A	85	90
1st mtge 5s 1957 ser C—F&A	80	85
Community Power & Light Co—		
Col M 5s 1957—M&S	42	43½
Community Water Service Co—		
Deb g 6s 1946 ser A—J&D	18	21
Deb g 5½s 1946 ser B—M&S	18	21
Conestoga Trac 1st 4s 1950—J&J	----	30
Coney Isl & Bklyn RR 4s '48-J&J	35	----
Consol gold 4s 1955—J&J	----	----
B C & N 1st cons 5s 1939—J&J	40	45
Conn Light & Power—		
1st & ref s f 7s '51 ser A—M&N	109½	----
1st & ref 5½s 1954 ser B—F&A	104½	106
1st & ref 4½s 1956 ser C—J&J	93	94
Connecticut Power 5s '63—A&O	102	----
1st & coll trust 5s 1956—J&J	102	----
Conn Ry & Lt 4½s 1951—J&J	86	----
Stamped guaranteed optional—	92	----
Conn Ltg & Pow 5s '39—J&J	99	----
Conn Riv Pow 1st 5s 1937—J&D	94	96
Connellsv Wat 5s Oct 2 '39—A&O	65	70
Gold 5s 1951—A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped—J&J	33	36
Consol Gas of Balt 5s 1939—J&J	101¾	----
Gen g 4½s Apr 1954—A&O	94½	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935—J&J	100	100¾
1st ref 5½s 1952 ser E—M&S	104	105
1st & ref s f 4¾s 1969 ser G M&S	99	100
1st & ref s f 4½s 1970 ser H J&J	96	99
1st & ref 4s 1981—J&D	86	87¼
Consolidated Gas (N Y)—		
Deb 5½s 1945—F&A	101½	102
20-yr deb 4½s 1951—J&D	90½	90⅞
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A—J&D	18	19½
Conv deb 6½s 1943 ser A J&D	12	13½
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56—J&J	30¾	31
Con Ry (New Hav) deb 4s '54 J&J	26	43½
Deb 4s 1955—J&J	26	40
Deb 4s 1955—A&O	26	----
Deb 4s 1956 guar—J&J	26	66¾
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A—M&N	55	65
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958—M&N	75	----
Consumers El L & P (New Orl)—		
1st M 5s 1936—J&J	87	90
Consum L H & P Co (Eliz, N J)—		
5s 1938—J&D	97	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16—J&J	101¼	101⅝
1st l & unif 5s ser C 1952—M&N	97	98
1st lien & unif 4½s 1958—M&N	90½	91½
Contin Gas & El deb 5s 1958 F&A	39½	40¾
Cooper Riv Bri'ge Incl st 6s '58 M&N	14	17
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954 F&A15	52½	57
Council Bluffs Gas 5s 1948—M&N	46	47½
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951—J&J	50	55
1st lien & ref 7½s 1941—M&S	60½	65
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956—J&D	k 71	----
1st M 5s 1959—J&D	84	88
Cumb'land T & T 5s 1937—J&J	101⅜	102
Dakota Central Telep Co—		
1st gold 6s 1935—J&D	100½	101½
Dallas Gas 1st 6s 1941—A&O	90	94
Dallas Pow & Lt 6s 1949—J&J	101	102½
1st g 7½s 1949 ser B—J&J	105	----
1st g 5s 1952 ser C—J&J	92¼	----
1st gold 5½s 1954 ser D—J&J	95	98
Dallas Ry & Ter 1st 6s 1951—J&J	33	37
Danville Tr & Pow 1st 5s '41—J&J	9	15

Bonds.	Bid.	Ask.
Darby Med & Ches Ry—See Phila	R Tr.	
Davenport Water 5s 1961—J&J	74	76
Dayton Ltg 1st 5s '37 op 12—M&S	100	101
Dayton Pow & L 1st 5s '41—J&D	100	101
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942—M&S	90	92
Delaware Elec Power Co—		
Deb 5½s 1959—J&J	56	58
Delaware Power & Light Co—		
1st M 4½s 1971—J&J	91	92
1st M 4½s 1969—J&J	86	91
1st M 4¾s 1969—J&J	82	85
Denver Cons Tram 5s 1933—A&O	----	58
Denv Gas & El 1st g 5s '49—M&N	93¼	96
1st & ref 5s 1951—M&N	85	87
Stamped as to Pa tax——	----	85½
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A—J&J	11	13
6% notes Oct 1 1933——	70	75
Denver Tramway Terminals Co—		
1st M g gu 5s 1933-1937—M&S	bn 15%	12%
Derby Gas & Elec Corp—		
1st lien 5s 1946—F&A	54	56
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A—M&S	83	86
Des Moines City Ry 5s 1936 J&J	19	21
Des Moines Elec Co—		
1st m 5s, 1938—M&N	96	98
Des Moines Gas Co—		
1st m 5s 1956—M&S	96½	98½
Detroit & Canada Tunnel—		
1st m s f 6s 1953—M&N	f 10	13
Conv s f deb 6½s 1948—M&N	f 1¼	2¼
Detroit City Gas Co—		
1st m 6s 1947 series A—J&J	81	83
1st m 5s 1950 series B—A&O	69¾	70
Detroit Edison 1st g 5s 1933 J&J	101	101⅝
Gen & ref 5s 1949 series A A&O	98¾	99¼
Gen & ref 5s 1955 ser B—J&D	99	99¾
Gen & ref 5s 1962 ser C—F&A	97	100⅛
Gen & ref 4½s 1961 ser D F&A	90⅛	91½
Detroit International Bridge—		
1st m s f 6½s 1952—F&A	k 5	----
S f deb g 7s 1952—F&A	----	----
Det United 4½s 1932 opt—J&J	----	----
1st m & coll tr 6s 1929—J&J	f 15	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950—J&J	f ----	5
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war M&S	54	56¼
Dominion Gas & Elec 6½s 1945—	39½	42
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948—A&O	17	20
D D E B & B RR—See Third Av	Ry	
Duke Power—1st 4½s 1967 J&D	86	88
Duke Price Power Co—		
1st m s f 6s 1966 ser A—M&N	40	40½
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945 M&S15	2	----
6½% notes 1935—M&S15	----	----
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A A&O	100	102
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A—J&J	23½	25
Ref m 5s 1948 B—J&J	25¼	30
Ref 6s Jan 1948 ser C—M&S15	28½	----
Ref 6s Jan 1948 series D A&O	28½	----
Ref 6s Jan 1948 series E M&N	30	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958—J&J	f 7	10
Adj 6s 1958—J&J	f ----	----
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A—M&S	65	70
1st M & 1st lien 5s 1955 B M&S	62	65
Eastern Util Inv 5s A 1954 M&S	8⅞	10
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942—J&D	84	87
1st lien & ref 6½s 1948—M&S	86	89
Sheboygan Elec 5s 1946—J&J	89	92
East Coast Utilities—		
1st coll 5½s 1937 ser A—F&A	28	----
Conv deb 6s 1933 ser A—M&N	f 3	6
6% conv notes 1932—J&J	26½	----
E. Kootenay Pow 1st 7s '42—A&O	----	70
East Prussia Pow 6s 1953—J&D	35	36½
E St L & Interurb Wat 5s '42 J&J	73	75
1st m 6s 1942—J&J	83	86
1st m 5s 1960 ser B—F&A	72	75
East St Louis (Ill) Lt & Pow—		
1st 5s 1940—J&D	87	90
Easton Cons El 5s 1949—M&N	35	----
East Palm & Beth 6s 1939—J&J	----	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956—J&D	----	----
Edison Elec Illum of Boston—		
4% notes Nov 1 '32—M&N	100½	101
3-yr 5% note Jan 15 '33—J&J 15	101½	101¾
4½% notes Oct 1932—A&O	100½	101¼
4½s 1933—M&N	k 100⅞	----
5s 1935—M&N	99⅝	99¾
Ed El Ill(Bkn)See KingsCoEL&P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933——	97	98
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950—M&S	31½	36
1st sink fund 6½s 1953—A&O	30¼	33
Electric P & L Deb 6s 2030—F&A	35½	36½
Electric Public Service Co—		
Sec g 6s 1941 ser A—A&O	17	19
Sec g 6s 1941 ser B—A&O	17	19
Sec g 5½s 1942 ser C—A&O	16	18
Deb 6s 1936—J&D	----	8
Deb 6s 1937—A&O	----	8
Electric Public Utilities Co—		
15-year sec 6s 1942—J&D	f 5	7
Eliz Plainf & Cent J See Public		
Eliz & Trenton RR Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956—M&S	76	79
El Paso El Co—		
1st m 5s 1950 ser A—J&D	70	75
El Paso Nat Gas 1st 6½s '43 J&D	k 58	----
Deb 6½s 1938—J&D	k 43	----
Empire District Elec Co—		
1st & ref m 5s 1952—M&S	37	40
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952—J&D	70	75
Empire Gas & Elec and Empire Coke jt 1st&ref 5s '41 opt M&S	----	72
Empire Public Service Corp—		
Deb 6s 1950 w w 1950—J&J	f 1	3
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	k 43	----

Bonds.	Bid.	Ask.
Equit G & E Utica 5s 1942 A&O	99	----
Erie Rys—1st 6s 1954—A&O	17	----
Erie El Motor s f g 5s 1941 A&O	----	----
Erie Ltg 1st m 5s 1967—A&O	93	96
Erie & Suburban Ry 5s '41 A&O	20	25
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w—F&A	40	----
Without warrants——	39	40
Evansv G & E L 5s '32 op '12 J&D	99¼	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913—A&O	----	60
Fairmount Pk Trans 5s '37—A&O	----	75
Fall River Elec Lt 1st 1945—J&J	98½	100
Federal Light & Traction—		
1st s f g 5s 1942 opt—M&S	53	70
Stamped——	53	65
1st lien g 6s 1942 stpd—M&S	58	68
Debenture 6s 1954 ser B—J&D	42	60
Federal Public Serv Corp—		
1st l 6s 1947—J&D	f 17	18
6% gold notes 1932—J&J	----	10
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954—M&N	26¼	27¼
Federated Utilities Inc—		
1st lien col tr 5½s 1957—M&S	31	32
Florida Power Corp—		
1st m 5½s 1979 ser A—J&J	47½	48
1st m 5½s 1956 ser B—J&J	48½	49½
Florida Pow & Lt 1st 5s '54—J&J	58	58½
Florida Public Service Co—		
1st M 6½s 1949—F&A	30	33
1st 6s 1955 series B—A&O	23	----
Florida Telep 1st 6s 1945—A&O	47	----
Ft Pitt Traction—See Phila Co		
42dStM&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934—J&D	92½	95
Galesb Ry & L 5s 1934—J&J	92½	95
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt—A&O	f3	6
6½% secured notes 1931—J&D	n 10	20
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A—J&J	51¾	52½
Gas & El of Bergen Co 5s '49 J&D	97	----
Gen 5s Nov 1 1954—M&N	96	----
Gatineau Pow 1st 5s 1956—J&D	55	56¼
Debenture gold 6s 1941 J&D 15	42¾	45
Deb 6s 1941 series B—A&O	41	42
General Gas & Elec Corp—		
5% notes Aug 15 '32—F&A15	45	----
5% notes Aug 15 '33—F&A15	40	----
5% notes Aug 15 '34—F&A15	31	----
5% notes Aug 15 '35—F&A15	31	----
General Public Service Corp—		
Conv deb 5s 1953—J&J	65½	----
Conv deb 5½s 1939—J&J	75¼	80
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	17	22
Conv ser 6% notes 1933—J&D	k 30	----
General Water Works Corp—		
1st lien & col 5s 1943 ser A J&D	26¼	26¾
‡Conv deb 6s 1931 ser A—J&D	20	30
Conv deb 6s 1944 ser B—A&O	7½	8½
Georgetown Gas Lt 1st 5s '61 F&A	99½	100½
Ga Pow 1st 5s—See B & N St Ry		
Georgia Power 1st 5s 1967—M&S	75¼	76
Georgia Power & Light Co—		
1st mtge 5s 1978—J&D	45	50
Georgia Ry & Elec—		
Atlanta Cons St 5s 1939—J&J	81	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90—J&J	80	----
Gesfurel 6s 1953 x w—J&D	34¾	37
Grand Rapids Ry 1st 7s '39 M&N	f 4	7
Great Cons Elec Pow (Japan)—		
1st M 7s 1944—F&A	----	35¾
1st & gen 6½s 1950—J&J	25	32⅞
Gt Falls Pow 1st 5s '40 op—M&N	----	----
Great Lakes Power, Ltd—		
1st M 6s 1932-1944—M&N	70	80
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942—M&N	16	20
Great North Pow 5s 1935—F&A	95	95½
Great West Power Co of Calif—		
Grt West Pow Co 5s 1946 J&J	94	----
Green Bay Gas & Elec Co—		
1st & ref 5s 1935—M&N	95	----
Green Mountain Power Corp—		
1st mtge 5s 1948—F&A	77	80
Greenwich Wat 4½s '57 ser A J&J	93	95
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A—A&O	----	66
Col tr 5s 1952 ser B—A&O	55	58
Gulf Power 1st 5s 1968—A&O	60	65
Gulf Public Service Co—		
1st m 6s 1945—A&O	38½	40½
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A M&S	65	67
1st M & ref 4½s 1961 B—J&D	58	60
Hackensack Wat 4s '52 op '12 J&J	87	90½
Gen&ref5sJune15'77 A—J&D15	87	90½
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935—M&N	45	50
Hamburg (Germany) Elev Underground & St Rys 5½s '38—J&D	35½	36½
Harrisburg Gas 5s 1970—M&N	99¾	100½
Havana Docks Corp—		
1st 7s 1937—J&J	98	----
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A—M&S	14½	20
Havana Elec Ry 5s 1952—F&A	2	5
Deb g 5½s 1951—M&S	82	----
Helena Gas & Elec 1st 6s '52 M&S	19	----
Hest Man & Fair Pass Ry—See Phil k r.		
Home Telep & Teleg(LosAngeles, Cal) 1st 5s 1933—J&J	100	----
1st refunding 5s 1945—J&J	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36-M&N 15	99	----
Houston El Co 1st 6s '35—J&D	17	25
Houston Gas & Fuel 5s 1932 M&S	33	36
Houston Gulf Gas—		
1st M & col 6s 1943 ser A—A&O	29	34
Deb 6½s 1943 with war—A&O	24	27
Hous Home Telep 5s 1935—M&S	97	----
Houston Lt & Pow 1st 5s '53 M&S	89½	91
1st lien & ref 4½s '78 ser D M&N	80¾	82
1st lien & ref 4½s 1981 ser E—	78	80
Houston Natural Gas Corp—		
1st m coll 6s '43 with warr J&D	40	50
Hudson Co Gas 5s g 1949—M&N	98	99½
Hunt'g'n Wat 1st M 6s '54 A M&S	85	90
1st M 5s 1954 ser B—M&S	80	85
5s 1962——	75½	77

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. ‡ Ext'd 3 yrs.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1str& refunding5s 1950---J&J	100	101
Ref & impt 5s 1951-----A&O	100	101
Idaho Power 1st 5s 1947-----J&J	91½	93¾
Ill Bell Telep 1st 5s 1956---J&D	100⅛	100½
Illinois Cent Trac 5s 1933---J&D	80	----
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B---M&S	63	66
Ill-Ky Bdge 6½s 1947-----M&S	7	12
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt-----A&O	78	80¼
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A--A&O	62	62½
1st & ref 5½s 1954 ser B--J&D	56	57
1st & ref 5s 1956 ser C----J&D	56	56½
S f deb 5½s 1957--------M&S	37	38½
Illinois Power 1st 5s 1933---J&D	98	99
1st 7s 1936----------J&D	94	96
1st 6s 1944----------J&D	90	92
Illinois Valley Ry 1st 5s '35--M&S	----	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A--J&J	62	65
Indiana Central Telep Co—		
1st lien coll 5½ 1938----M&N	----	35
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11--M&N f	⅛	1½
Dayt Spgf & Urb 5s '28--M&N f	30	35
Indiana Electric Corp—		
1st M 6s 1947 series A---M&N k	65½	----
1st M 6½s 1953 series B--F&A	----	75
1st M 5s 1951 series C---M&S	55	58
Indiana Gas Utilities 5s 1946 J&J	50	60
Indiana General Service—		
1st M 5s 1948----------J&J	92	94
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A---M&N	55	57
Indiana & Mich El 5s 1957--F&A	93¾	97
1st & ref 5s 1955--------M&S	84	84⅞
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7 1½s '41 A--M&N	98	101
Indiana Ry & Lt 1st 5s '43--J&J	70	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950--J&J f	23	26
1st l & ref 5s 1963-------F&A	22	25
Indiana & S W Gas & Util—		
6% conv notes 1940------J&D	----	20
Indiana Union Traction—		
1st g 5s July 1 '33 op '08-A&O f	10	----
Indiana Nor 1st g 5s 1933-A&O f	3	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948----F&A	----	----
Indianapolis Gas 5s 1952---A&O k	78	----
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt----------J&J f	----	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933--M&S f	----	7
Indianapolis Power & Light—		
1st M 5s 1957 ser A--------J&J	84	85
Indianapolis & Southeast Trac—		
1st M g 5s 1935----------J&J f	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933--A&O f	20	30
Indianap St gen 4s 1933---J&J f	4	8
Citizens St con 5s g 1933 M&N f	5	15
Indianapolis W W Sec Co—		
Secured 5s 1958----------J&J	70	----
Indianapolis Water—		
1st & ref. g 4½s 1940 opt--J&J	----	98
1st lien & ref 5½s 1953---M&S	80	----
1st lien & ref 5s 1970-----M&S	85	89
Inland Gas 6½s 1938----------f	----	6
Inland Pow & L s f 6s '36 A M&S	----	----
Coll tr s f 6s 1941 ser B --M&N	11	----
Col tr 6s 1957 ser C-------A&O k	----	----
Deb s f 7s 1935----------J&D	8	----
Inland Telep 1st 6s 1948---A&O	43	46
Inland Utilities Inc—		
Conv deb 6s 1934----------J&D f	8	12
Interborough-Metropolitan Co—		
Col trus g 4½s 1956-----A&O f	----	----
Guar Trust certif of deposit-- f	----	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex J&J	35½	36½
Stamped----------	33⅛	36
6% notes 1932----------A&O	16	17½
Conv g 7% notes 1932---M&S	52½	57¾
Intercontinents Power Co—		
Debs A 6s 1948 with warr J&D f	2	----
Without warrants---------- f	2	----
Conv deb 6s 1948---------- f	2	----
International Hydro-Elec System		
Conv deb 6s 1944--------A&O	20	20¾
International Power Sec Corp—		
Coll trust 6½s 1954 ser B-J&D	81½	84
6½% sec bonds 1955 serOJ&D k	56	----
Sec 7s 1936 D (with war)--J&J	81¾	83
Unstamped----------	----	----
Sec 7s 1957 ser E----------	67	68
Sec 7s 1952 ser F------J&J 15 k	65	----
International Railway (Buffalo—		
Buff Trac 1st 5s 1948----J&D	----	50
Buff & Lock 1st g 5s 1938--J&J	----	50
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935----------J&J	60	75
Internat Ry ref 5s '62 op-M&N	20	24
International Telep & Teleg—		
Deb g 4½s 1952----------J&J	16¾	17
Conv deb 4½s 1939-------J&J	19	19¼
Deb 5s 1955----------F&A	19	19½
Interstate Nat Gas 6s 1936--J&J	102	104
Interstate Power 1st 5s '57--J&J	52	53
Deb gold 6s 1952----------J&J	25	26
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B--J&J k	80	----
1st & ref 5s 1956 ser D----J&D	57	61
1st & ref 4½s '58 ser F---M&S	51	54
Interstate Rys 4s 1943------F&A	13	17
Interstate Telep Co—		
1st M 5 1961----------A&O k	42½	----
Iowa Electric Co—		
1st mtge 6s 1934----------J&J	80	88
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A--M&N	66	68
1st l & ref 5s 1961 ser B--M&S	66	68
Iowa Pow & Lt 1st 4½s 1958 M&S	76½	78
Iowa Pub Serv 1st 5s 1957--J&D	64	67
Deb 5s 1968----------M&S	43	46
1st mtge 5½s 1959-------M&S	69	72
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A---M&S	94	96
1st & ref 5s June 1946 B--J&D	75	80
1st & ref 5½s Oct 1945--M&N	70	75
Iowa Southern Utilities—		
1st & ref 6s 1943---------F&A	49	53
1st & ref 5½s 1950---------J&J	46	50
Deb 6s 1950 ser A---------M&N	24	28
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	75	----

Bonds.	Bid.	Ask.
Isarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952---------M&N	48	49
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A--M&S	12¼	14
Italian Superpower Corp—		
Deb 6s '63 (without warr)--J&J	27	29
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37-A&O	----	----
Jacksonv (Fla) Gas s f 5s '42 J&D	43	44
Debenture 6s ser A 1952-M&N	15	20
Jacksonville Trac 1st 5s '31-M&S f	13	18
Jamaica Water Supply Co—		
1st gold 5½s series A 1955-J&J	91	93½
James River Bridge Corp—		
1st sink fund 6½s 1958---J&J	14½	16
Deb g 7s 1943----------J&D f	1	5
Janesville Elec Co—		
1st & ref 5s 1932-1945----J&J	93	----
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B---F&A k	88¼	----
1st M 4½s 1961 ser C----J&D	77¾	78
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '43--J&J f	8	----
Joplin W W 1st 5s 1957----M&S	66	70
Kanawha Trac & Elec Co—		
1st & ref 5s 1936----------F&A	60	70
Kanawha ValTr 1st M5s '46-J&J	15	----
Kansas City Gas 1st 5s '46--F&A	89	92
1st M 6s 1942----------F&A	95	100
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B--J&J	90	92¾
1st M 4½s 1961----------F&A	91¼	91½
Kansas City Pub Ser 6s 1951 J&J	19	20
Kansas Elec Pow 6s 1937---J&D	79	81
1st M 6s 1943----------J&D	78	80
1st M 5s 1951----------J&D	70	73
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A--M&S	67	70
1st mtge 4½s 1980------J&D	72½	76
Kansas Pow 1st 5s 1947----M&S k	71¾	----
Kansas Power & Light Co—		
1st M 6s 1955 ser A------M&N	82	84
1st M 5s 1957 ser B------M&N	67	70
1st & ref. 6s 1947 ser C---F&A	82	84
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr--J&D f	3	----
Conv s f deb 6½s 1938---J&D f	----	2
K'y Hydro Elec Co 1st 6s '49-J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B----M&S	38	41
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14-F&A	30	40
Lexington Ry 1st 5s 1949-J&D	85	----
Kentucky Utilities Co—		
1st M 6½s Sept '48 ser D M&N	72	74
1st M 5½s 1955ser F----A&O k	65	----
1st M 5s 1961 series G----F&A	63	67
5s series H 1961---------F&A k	60	----
1st M 5s 1969 ser I---------J&J k	59	----
1st 7s series J 1957----------	79	----
1st 6s series K 1957----------	70	74
Keokuk Elec 6s 1945---------M&N	90	----
Key Tel 1st g 5s '35 opt '08--J&J	63½	65
1st l & ref 5½s 1955 ser A-J&D	43	44
1st l & ref 6s 1951 ser B---A&O	43	45
Keystone Pub Serv—		
1st M 5s 1978----------M&N	68	70
Kings Co E L & P 1st 5s '37-A&O	102½	103
Purch money 6s g 1997---A&O	116½	121
Edison El Ill Bklyn 4s '39-J&J	96½	98
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40-A&O	98	----
Kings Co Ltg 1st ref 5s '54--J&J	92	96
1st ref 6½s 1954----------J&J	103	----
Kingston Gas & Elec 1st 5s'52--	96	----
Knoxv Gas 1st 5s '33 opt '13-A&O	----	----
Kokomo W W 5s 1958---J&D	70	80
Lackawanna & Wyoming Val RR		
1st 5s 1951----------F&A	10	16
Debentures 6s 1948------F&A f	2	6
Laclede Gas Lt ref 5s 1934--A&O	72	75
1st M coll tr 5½s '53 ser C F&A	47⅞	50
1st col&ref 5½s 1960 ser D F&A	48¼	50
5½% gold notes 1935----F&A	58	63
Lake Erie Pow & Lt 6s 1946 A&O	85	----
Lake Roland Elev—See Un Rys & Elec.		
Lake Sh Elec 1st con g 6s '33 J&J f	----	10
Gen gold 5s Feb 1 1933---F&A	60	64
Sand Frem & Sou 5s 1936-J&J	12	18
Tol Frem & No 6½s 1925---		
Extended at 6% to 1933 J&J f	15	----
Lake Shore Power Co—		
1st and ref mtge 6s 1950---J&J	35	41
Lake St Elev RR—See Chic & O ak PkE lec Ry.		
Lake Superior Dist Pow—		
1st M & ref 5s 1956------J&D	76	80
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B----F&A	94	98
Lehigh Power Securities—		
Deb g 6s 2026 ser A------F&A	58½	59
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt--M&S	52	57
1st M g 4s Dec 1935 opt--M&S	48	53
Cons gold 4s 1935-------J&D	35	----
Ref & impt g 5s 1960----J&D	24	27
Leipzig Overland Pow 6½s '46--	33	----
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944----------M&S	86	90
Lexington Util 1st 5s 1952--F&A	55¼	56
Lexington Wat ref 5½s 1940-F&S	57	60
Lexington Wa Pow Co 1st 5s'68J&J	30	31
Conv deb 5½s 1953---------J&J	10	12
Lincoln Gas & Elec 5s 1941-J&D	88	----
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A----J&D	90	92
Lindell Ry—See United Rys(St L)		
Little Rock G & F 6s 1937-M&N	35	45
Little Rock Ry & El 5s '33--A&O	97	----
Ref & ext g 6s 1938------A&O	93	----
Lockhart Power 5½s 1950--F&A	65	----
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr-J&D	55	55¾
Without warrants----------	60	----
Lone Star Gas s f 5s 1942--M&N	77½	84⅛
Long Isl Lighting 5s 1936--M&S	100	100½
1st ref 6s 1948----------J&J	99½	100½
1st & ref 5s 1955 ser B---M&S	87½	91
Secured g 6s 1945----------J&J	----	90
Conv deb g 5½s '52 ser A-A&O	50	60
Lorain Telep 1st 5s 1958--------	65	70

Bonds.	Bid	Ask
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt----M&S	100½	----
1st & gen 5s 1961----------M&S k	85¼	----
Gen & ref 6s 1942 ser D---M&S	98	100
Gen & ref 5½s 1947 ser E J&D	94	96
Gen & ref 5½s 1943 ser F M&S	94	96
Gen & ref 6s 1942 ser G---M&S	98	100
Gen & ref 6s series H 1942----	98	100
Gen & ref 5½s 1949 ser I A&O k	95½	----
Los Ang G & E 5s 1934---J&J	100	----
Los Ang Pac Co—See Pac ElRy		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940-----J&D	38½	----
Los Angeles Ry 5s 1938---A&O	65	75
Louisiana Pow & Light Co—		
1st mtge 5s 1957----------J&D	76	77
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A---M&N	94½	96
1st & ref 4½s 1961 ser C.F&A	87½	92½
Deb s f 6s 1937 ser A------A&O	96	98
Louisv Ltg 5s '53 unstmpd--A&O	97	----
Louisville Ry 2d 4½s 1940--M&S	22	28
Gen M 5s 1950----------F&A	14	18
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944----------	20¼	24
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948---------M&N	20	23
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	98¼	----
1st & ref 6s 1954----------M&S	97½	98½
Debenture 7s 1944----------J&J	97	99
Macon Ry & Light 1st 5s '53-J&J	78	83
Madison Co (Ill) Light & Power—		
1st g 5s 1936----------J&D	----	----
Madison G & El 1st 5s 1940-A&O	98	100
Gen ref 5s 1950--------M&N	98	100
Madison Rys 1st g 5s 1936--M&N f	26	----
Mad Riv Pr 1st 5s '35 gu op-F&A	95	97
Manhattan El con 4s g '90--A&O	22¼	23½
2d gold 4s 2013----------J&D	15⅜	19½
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53--M&S	60	68
Manila Gas Co—		
1st lien coll tr 5½s 1937--A&O	35	37
Manila Sub Rys 1st 5s 1946-M&S	75	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A---J&J r	41	44
1st M s f 5½s 1952 ser B--J&J r	41	44
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941--------J&D	26	28
Manuf'rs Wat (Pa) 5s 1939-J&D	99	101
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A------Q-J	76	77
Maryland Electric Rys—		
Guaranteed 6s 1933-------A&O	25	40
1st & ref 6½s 1957 ser A--J&J	----	15
1st & ref 6½s 1962 ser B--J&J	----	15
Balt & Ann S L 5s 1946--F&A	----	15
Maryland Light & Power—		
1st M 5½s 1950 ser A-----J&J	60	70
Massachusetts Gas—		
20-year s f 5½s 1946-----J&J	77	79
Sink fund deb 5s 1955----M&N	72	73
Mass Utilities Associates—		
S f deb 5s 1949 ser A------A&O	69	72
Massillon Elec & Gas—		
1st M 5s 1956----------J&J	93	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A-----J&J	93½	94½
1st & ref 4½s 1978 ser C--A&O	76	80
Memphis St Ry con g 5s '45 J&J f	11	----
Meridian Lt & Ry 5s 1944--M&S	----	----
Meridionale Edison Co—		
1st s f 7s 1957 ser A-------A&O	63¾	64¼
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C----J&J	76	77
1st M 4½s 1968 ser D----M&S	68	70
1st M 4s 1971 ser C----------M&N	58¼	57½
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938----------F&A	----	25
Exten gold 4s 1938----------J&J	18	21
Mexican El L 1st M g 5s '35-J&J	----	30
Mex Lt & Pow 1st 5s '33 s f-F&A	----	35
Michigan Associated Telep Co—		
1st M 5s 1961----------A&O k	52½	----
Mich Elec Ry 5s 1948---------J&J	1	5
Jack Cons Trac 5s 1934--M&N	3	7
Michigan Gas & Elec Co—		
1st & ref 6s 1943---------M&S	65	----
1st M 5s 1956----------J&D	58	62
Michigan Light 1st 5s 1946-M&S	100	----
Michigan Nor Pow 1st 5s '41-J&J	95½	97
Michigan Public Service Co—		
1st g 5s 1947 ser A----------A&O	57	60
Middle West Utilities Co—		
5% conv notes 1932-------J&D	5	5¾
5% conv notes 1933-------J&D	4	4½
5% conv notes 1934-------J&D	4½	5
5% conv notes 1935-------J&D	4	5
Middlesex & Boston St Ry—		
1st and ref mtge 4½s 1932 J&J	60	----
Midland Natural Gas Co—		
Conv deb 6s 1935----------J&J	----	2
Midland Util deb 6s 1938---M&S	16	16½
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933-------F&A	98	102
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B----J&D	74¼	74½
1st M 5s 1971----------J&J	----	77
Milwaukee Gas Light Co—		
1st M 4½s 1967----------M&S	91	94
Minn Gen El 1st 5s '34 op--J&D	100½	101
Minneapolis Gas Light Co—		
1st M 4½s 1950----------J&J k	74¾	----
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1t 6s 1934-A&O	30	35
Minnesota Power & Light Co—		
1st & ref 5s 1955----------J&D	71	74
1st & ref 4½s 1978-------M&N	68	71
Mississippi Power Co—		
1st & ref 5s 1955---------M&S	53	56
Mississippi Power & Light—		
1st M 5s 1957----------J&D	67	69
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A 15	64	68
Without warrants----------	61	67
Mississippi Riv Pow 5s '51--J&J	96	96½
Deb 5s May 1 1947-------M&N	80	85
Missouri Power & Light—		
1st M 5½s 1955 ser A----M&S	67½	70
1st M 4½s 1958 ser B----M&N	60	62
Missouri Public Service Co—		
First mtge 5s 1947 ser A--F&A	45	50
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953-------M&S 15	43	47

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and Income and defaultad bonds.

Bonds.	Bid.	Ask.
Mobile Gas Imp & ref 7s '51 J&D	25	35
Mob Lt & RR 1st g 5s '37 J&D	60	65
Cons g 5s 1941 M&S	60	65
Monmouth Cons Wat 5s '56 J&D	67	71
Monongahela Light & Pow Co—		
1st M 5s 1949 J&D	99	102
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22 J&D	49	53
Monongahela Valley Water—		
1st M 5½s 1950 series A J&J	80	85
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A *k*	64½	----
Montana-Dakota Power Co—		
1st m 5½s 1934 J&J	38	40
Montana Power—		
1st & ref s f 5s '43 op '18 J&J	78	79
Deb g 5s 1962 ser A J&D	56½	58⅞
Montreal Isl Pow 5½s 1957 M&N	68	72
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951 A&O	84½	85½
1st ref col & sf 5s 1970 ser B M&S	----	----
Montreal Lt Ht & Pow Co—		
Gold 5s 1933 opt 1913 A&O	97½	----
Montreal Pub Service Corp—		
1st & ref 5s 1942 M&S	84	----
Montreal Tramways—		
1st & ref g 5s 1941 opt J&J	76⅞	78¾
Gen & ref 5s 1955 series A A&O	60	62½
Gen & ref 5s 1955 ser B A&O	60	----
Gen & ref s f 4½s '55 ser C A&O	5¾	63
Gen & ref s f 5s 1955 ser D A&O	60	91½
Morn side El St Ry—See Phila Co		
Mount Home Telep 5s 1938 J&J	98	----
Mountain States Power Co—		
1st & ref 5s 1938 J&J	54	59
1st M 6s 1938 series B J&J	59	64
Mt Hope Bdge 1st 6½s '57 J&D *f*	24	----
Deb s f 7s 1952 J&D *f*	----	3
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12 J&J	99½	----
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939 A&O	84	87
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A M&N	80	85
Municipal Serv coll 6s 1956 F&A	37	40
Muskogee Elec Tr 5s 1934 M&N *f*	----	----
Mutual Telep(Pa) 1st 5s '45 A&O	85	89
Narragansett Elec Co—		
1st M 5s 1957 ser A J&J	90	91
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908 J&J	93	95
Ref & ext gold 5s 1958 J&J	88	90
McGavock & Mt Vernon—		
2d series 6s July 1937 J&J	----	----
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar M&N	98	----
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945 F&A	90	92
Nat Elec Pow Co deb 5s 1978 J&J	⅝	1
Nat Pow & L deb 6s 2026 A F&A *k*	61½	----
Deb 5s 2030 ser B M&N	52⅝	53⅞
Nat Public Service Corp—		
Debenture gold 5s 1978 F&A	6	7
Nat Toll Bridge 6s 1939 J&J *f*	4	10
Nebraska Pow 1st 4½s 1981 J&D	87½	88¾
Deb 6s 2022 M&S	76	79
Nev Calif Elec 1st 5s 1956 A&O	55	59
Debs 6s July 1941 J&J	70	75
Newark Gas 6s Apr 1 1944 Q-J	106	----
Newark Cons Gas con 5s '48 J&D	98	----
New Brunswick (Can) Pow Co—		
1st M 5s 1937 M&S	60	65
New Castle (City of) W 5s '41 J&D	85	87
New England G & E Association		
Deb g 5s 1947 M&S	46	46½
Conv deb 5s 1948 J&D	45	46
Conv deb 5s 1950 M&N	43½	43⅞
New Eng Pow Assn 5s 1948 A&O	37	39
Deb 5½s 1954 J&D	40	41
5% notes Dec 1932 J&D	67	68½
New Eng Pow 1st 5s 1951 J&J	95	97
New Eng Tel & Tel—		
5s gold Oct 1 1932 A&O	100¾	101
1st 5s 1952 series A J&D	100¼	100½
1st 4½s 1961 ser B M&N	94¾	95
New Hampshire Pow 6s Dec.1943	85	90
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt M&S	34	36
N J Pow & Lt 1st 4½s '60 A&O	80	82¾
New Jersey Water Co—		
1st M 5s 1950 F & A	62	64
New London Gas & Electric—		
Consol & refg 5s 1933 J&J	99½	----
New Mexico Power—		
1st M 5s 1958 J&J	50	----
New Milford Pow 1st 5s '32 F&A	99¾	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A A&O	57½	59
1st & ref 5s 1955 series B J&D	57	58
Gen M 4½s 1935 J&J *k*	45	----
Inc 6s Nov 1949 ser A J&D *f*	37	39½
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46 M&N	----	----
N O Cy RR—Gen g 5s '43 J&J	----	----
N O Cy & Lake 5s 1943 J&J	91	96
NO&Carroll con 5s Feb'33 J&J	94½	98
N O Pow House Co 5s '41 J&J	----	----
St Charles St 1st g 4s '52 J&J	----	----
New's News & Hamp Ry G & E—		
1st & ref 5s 1944 J&J	74	80
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938 M&N	80	85
Gen g 5s Mar 1 1941 M&S	70	80
New Rochelle Wat 5½s '51 M&N	67	70
N Y Cent Elec 1st 5½s '50 M&S	75	80
New York Edison Co—		
1st lien & ref 6½s 1941 A&O	107½	107⅞
1st l & ref 5s ser B 1944 A&O	101	102
1st l & ref 5s 1951 ser C A&O	100⅞	102
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948 J&D	102½	104⅜
Pur mon coll tr 4s 1949 F&A	92½	94
Ed El Ill. N Y. con g 5s '95 J&J	104½	107½
New Amster Gas 5s 1948 J&J	83½	91
NY&ER Gas 1st g 5s '44 J&J	95	97¼
Con 5s 1945 J&J	92	----
NY&Westch Ltg 4s 2004 J&J	79½	82
Deb g 5s 1954 op guar J&J	93½	95

Bonds.	Bid.	Ask.
N Y Municipal Ry 5s 1966 J&J *f*	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967 A&O	80½	81
N Y & Queens Gas 1st 5s '34 F&A	98	100
N Y & Queens Co Ry 4s '46 A&O *f*	15	----
Steinway Ry 1st 6s 1922 J&J *f*	1	3
New York Rys Corp—		
Prior lien 6s 1965 ser A J&J	28	30
Adj income 6s Jan 1 1965 Apr *f*	⅝	1
New York Railways—		
1st R E & ref 4s '42 op '16 J&J	43⅜	----
Guar trust ctfs of deposit *f*	43⅛	50
Adj inc g 5s Jan 1942 A&O *f*	⅜	1½
Bankers Trust ctfs of depos *f*	----	----
Bleeck St & F F 1st 4s '50 J&J *f*	12	17
Bway & 7th Av cons 5s '43 J&D *f*	2	5
Certificates of deposit *f*	----	3
Col & 9th Ave 1st 5s '93 M&S *f*	1	2¼
Lex Ave & P Fy 1st 5s '93 M&S *f*	----	22
Sixth Av RR pur M 5s '65 J&J *f*	20	35
Third Ave—See under "T"		
34th St Crosst 1st 5s '96 A&O *f*	8	----
23d St Ry 5s 1962 J&J *f*	----	68
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A M&N	87	89
1st ref 6s 1952 M&N	3	5
N Y State El & Gas Co—		
1st m 5½s 1962 A&O	85	88
1st m 6s 1952 J&J	90	92½
1st m 4½s 1980 M&S	70½	71½
New York State Rys—		
1st con g 4½s '62 op '13 M&N *f*	2	5
Certificates of deposit *f*	2	3
1st con 6½s 1962 M&N *f*	2	4
Certificates of deposit *f*	2	3
N Y Steam 6s 1947 M&N	100½	101
1st M 5s 1951 M&N	92	100
1st M 5s 1956 M&N	90	91
N Y & Suburban Gas—See West chester		Ltr.
N Y Tel 1st 4½s '39 tax ex M&N	99¾	100
N Y Water Service Corp—		
1st M 5s 1951 ser A M&N	70½	73
N Y & Westchester Ltg 5½s '56	26¾	30¼
Niagara Falls Power—		
1st & cons 6s ser AA '50 M&N	103	103½
5s series A 1959 J&J *k*	98	----
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A A&O	93¾	96
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953 J&J *k*	30	----
Norf & Ports Bdge 7s 1942 *f*	10	15
6½s 1947	48	51
Certificates of deposit	44	48
Norf & Ports Tr—See Va Ry & P	97	99
Norf Ry & Lt 1st 5s 1949 M&N	95	98
Norfolk St 1st g 5s 1944 J&J		
North American Co.		
Deb 5s 1961 F&A	66½	67¼
North American Edison Co—		
Conv deb 5s 1957 ser A M&S	65¼	73¼
Deb 5½s 1963 ser B F&A15	70	72
Deb 5s Nov 15 '69 ser C M&N15	63	63¼
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S J&J	29½	30½
Serial 5% notes 1933 A&O	88	92
Serial 5% notes 1934 A&O *k*	69	----
Serial 5% notes 1935 A&O *k*	59	----
Serial 5% notes 1936 A&O *k*	59½	----
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A M&N *f*	5	15
North Boston Ltg. Properties—		
5½% notes Dec. 1 1932 J&D	99	99½
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt A&O	90	93
1st & ref 5s 1956 J&J	70	75
Salisb & Spencer 5s 1945 M&N	62	72
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A	23¾	24
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938 A&O	----	----
North Jer St Ry—See P S Corp.		
North Penn Gas Co—		
1st M & lien 5½s 1957 M&N	63	65
North Shore Electric Co—		
1st & ref g 5s '40 op '20 A&O	93¼	----
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt F&A	75	80
North California Power—		
1st & cons s f 5s '48 op '15 J&D	99	----
Northeastern Public Service—		
1st l & coll 5½s 1961	19½	20
Gen'l l & coll 5½s 1961	19½	20
Northern Conn Power Co—		
1st & ref 5½s 1946 M&S	87	90
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947 M&N	36	----
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960 J&J	70	75
1st & ref 5s 1966 ser C M&N	67¼	75
1st & ref 5s 1969 ser D M&S	----	70
1st&ref m 4½s 1970 ser E J&D	64	66
North ind Gas & El 6s '52 M&N	91	92½
Northern Indiana Ry—		
1st M 5s 1960	--	----
Northern N Y Utilities Inc—		
1st M & ref 5s 1963 J&J	82	86
1st lien & ref 7s 1946 A M&N	93	96
1st lien & ref 6s 1947 B M&N	80	85
1st l & ref 6s 1943 C M&N	84	88
1st l & ref 5½s ser D '49 J&D	77	80
1st l & ref 5s 1955 ser E J&D	77	82
Watertown L & P 5s 1959 J&J	93	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951 M&S	89	90
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A F&A	73	----
Northern Ohio Trac & Light—		
1st consol gold 5s 1933 J&J	97	99
1st consol gold 4s 1933 J&J	96	98
1st lien & ref 5s 1956 F&A	79	85
Gen & ref 6s 1947 ser A M&S	94½	95⅞
Northern Penna Power Co—		
1st & ref 5s 1956 ser A J&D	80	82
Northern States Power Co—		
1st & ref 5s 1941 A&O	94½	95
1st & ref 6s 1941 ser B A&O	101	102
Refunding 4½s 1961 A&O	81	82
5½% notes 1940 J&D	75	80
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt J&J	2	5
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913 J&J	87	90
Northern Texas Utilities Co—		
1st s f 7s '35 with war J&J	70	80
Without warrants	70	80
Northern Utilities Co—		
1st lien s f 6s 1943 ser A M&N	23	25
S f deb 6½s 1943 M&N	18	21

Bonds	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr J&D	12	20
Northwest Elec 1st 6s 1935 M&N	87	89
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt M&S	20	24
Union El (Loop) 5s g '45 A&O	23	48
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A J&J	10	12
Northwestern Pub Serv Co—		
1st m 5s ser A 1957 J&J	62	66
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A J&D	66	70
Oberpfalz Elec 7s 1946	22	28½
Ocean City Costal Highw Bdge—		
7s 1942	----	----
Ogden Gas 5s 1945 M&N	85	88
Ohio Cent Telep 1st 6s '47 J&J	45	50
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	49	51
Ohio Edison 1st 5s 1957 A&O	88	92
1st & consol 5s 1960 F&A	86½	87½
Ohio Elec Pow 1st M 5s 1957 J&D	62	65
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A J&D *f*	5	10
Ohio L & Pow 1st 5s 1944	96	98
Ohio Pow 1st & ref 5s 1952 B J&J	91	92
1st & ref 4½s 1956 ser D J&D	82	82½
Deb g 6s 2024 J&D	68	72
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A A&O	85	99
1st & ref 7s 1947 ser B F&A	80	82
1st & ref 6s 1953 series C M&S	80	82
1st & ref 5s1954 ser D M&S *k*	68½	----
1st & ref 5½s ser E 1961 M&N *k*	75	----
Ohio State Telep 5s 1944 J&J	99	100½
Ohio Val Elec Ry 1st M 5s '46 J&D	62	----
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war) J&J	18	20
Oklahoma Gas & Electric—		
1st M 5s 1950 M&S	74	77
Debenture gold 6s 1940 M&S	60	65
Oklahoma Gas Util 6½s 1934	55	----
Okla Natural Gas 6s 1946 A J&J	49	51
1st m 5s 1948 ser B F&A	32¾	33¾
Oklahoma Power & Water		
1st m 5s 1948 ser A F&A	51	53
Oklahoma Ry 1st & ref 5s '41 J&J	15	19
Old Dominion Pow 5s May 15 '51	60	65
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947 A&O	60	65
Omaha & Council Bluffs St Ry—		
6s 1936 J&J	23	26
Ontario Pow 5s '43 op to '13 F&A	89½	92
Ontario Power Serv Corp—		
1st s f 5½s 1950 J&J	25	34
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16 M&N	85	----
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958 F&A	85	87
Oregon Elec Ry 5s '33 opt M&N	74½	----
Oregon-Washington Water Serv—		
1st M 5s 1957 series A J&D	51½	54½
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963 M&S	61½	63
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A A&O	60	70
Ottawa Trac 1st 5½s July '55 J&D	55	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970 A&O *r*	81	83
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E A&O	94	96
Ozark Power & Water Co—		
1st s f 5s 1952 M&S	52	56
Pacific Coast Power 5s 1940 M&S	87	89
Pacific Elec Ry g 5s 1942 J&J	43	50
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15 J&J	43	46
L A Pa R R Cal 5s '43 M&S	57	63
Pacific Gas & El ref 5s '42 J&J	99	100
1st & ref M 6s 1941 ser B J&D	102½	103¾
1st & ref 5½s 1952 ser C J&D	79	85
1st & ref 5s 1955 ser D J&D	94	96
1st & ref 4½s 1957 ser E J&D *k*	86¼	----
1st & ref 4½s '60 ser F J&D	84½	85⅜
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942 J&J	100¾	----
Guaranteed	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950 M&S	18	20
Pacific Power & Light Co—		
1st M 5s 1955 F&A	60⅝	61
Pacific Public Service Co—		
5-year 5% notes 1936 M&S	----	80
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937 J&J 2	101½	101¾
Ref M 5s 1952 series A M&N	100	100¼
Parr Shoals Pow 5s 1952 A&O	80	85
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949 M&S	99¼	100
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A M&N	----	22
Deb 7s 1942 J&J	87	90
Peninsular Tel Co 1st 5½s '51 J&J		
Penn Central Light & Power Co—		
1st & ref 4½s 1977 M&N	65	69
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A M&N		
Without warrants	57½	57½
Deb 5½s 1959 ser B F&A	52	55
Pennsylvania Electric Co—		
1st & ref 4s 1971 ser F M&N	----	61½
3½% notes Aug 1 1932 F&A	----	91½
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A M&S	34	36
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A M&S	55	58
1st lien & ref 5s 1958 M&S	52	51½
Deb 6s 1940 J&D	41	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A J&J	89	92
Penna Pow Co 1st 5s 1956 J&J	87	88
Pennsylvania Pow & Light Co—		
1st M 4½s 1981 A&O	81¼	81⅝
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A M&S	53	55
Penn Tel 5s 1960 ser C	----	88
Penn Water & Power s f 5s '40 J&J	100½	101½
1st ref 4½s 1968 ser B M&S	85	88

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Peoples Gas (N J) 1st 5s '68_J&D	70	75
People's G L & Coke, Chicago—		
1st cons g 6s 1943_____A&O	100½	107½
Refunding gold 5s 1947__M&S	90¼	91
1st & ref 4s 1981_____J&J	68	70½
3½% notes July 30 1932_____	98	99
Serial 4¼% notes 1933___F&A	89	92
Serial 4½% notes 1934___F&A	80	85
Serial 4½% notes 1935___F&A	79	84
Serial 4½% notes 1936___F&A	80	84
Chic G L & C 1st 5s 1937__J&J	100½	100¾
Consum Gas 1st g 5s '36_J&D	90¾	97
Ind Nat G&O g 5s '36 gu_M&N	---	89
Mutual Fuel Gas g 5s '47 M&N	89½	100
Peoples Light & Power Corp—		
1st lien 5½s 1941_____J&J	25½	27
Conv deb 5s 1979_____J&J	*f* ¼	----
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936___M&N	----	----
Peoria W W Co pr l 5s '48__M&N	80	----
1st con 4s 1948_____M&N	50	60
1st con 5s 1948_____M&N	60	70
Deb 4s 1950_____M&N	56	60
1st & ref 5s 1950_____F&A	58	62
Philadelphia Company—		
Secured gold 5s 1967_____J&D	75½	76
Alleg Belle & Per 5s 1935_A&O	70	75
Ardmore Street 5s 1953__A&O	15	25
Central Trac 1st 5s 1929__J&J	60	----
Duquesne Lt 1st M 4½s '67 A&O	96½	96⅝
1st M 4½s 1957_____M&S	96	97
Duquesne Trac 1st 5s '30__J&J	60	----
Fed St & P V 5s May 1 '42_J&J	15	25
Ft Pitt Trac 1st 5s 1935__J&D	15	25
Milly Et & Sh 5s 1923___M&N	60	----
Morn'side El St Ry 5s '35 A&O	75	----
Mount Washington St Ry—		
1st & coll tr gu 5s 1933_A&O	86½	----
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Birm Traction—		
Browasv Ave 5s 1926 P&A	60	----
Pitts & Charleroi 6s 1934__M&N	85	90
Pittsb Rys 5s 1953_____A&O	50	----
Pitts Trac 1st 5s 1927___A&O	60	----
So Trac 1st & coll tr g 5s '50 A&O	15	23
2d Ave Tr 1st 5s 1934____J&D	20	30
Gold 5s July 1933_____J&J	60	----
United Trac 5s 1997 ctfs__J&J	20	24
West End Trac con 5s '38_J&J	18	25
Phila Elect 1st 5s 1966_____A&O	102¼	103
1st M 4s 1956_____A&O	86¾	87
1st lien & ref m 4¾s 1967 M&N	98¼	98¾
1st & ref 4s 1971_____J&A	84½	85⅞
Philadelphia Elec Power Co—		
1st mtge 5¼s 1972____F&A	101	101¾
Phila & Garretsford St Ry—		
1st 5s 1955_____F&A	22	25
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f__F&A	57	61
S f guar 5s '62 opt '17____M&S	40	----
6s gold 1962_____M&S	45	50
1st m r e 6s 1944_____J&J	60	65
Eq 5½s 1932_____	90	----
Eq 5½s 1933_____	90	----
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu__J&J	25	30
Hest Mantua & Fairm 5½s '34	40	50
Market Street Elev Pass Ry		
1st g gu 4s 1955_____M&N	68	70
Union Traction—		
Elec & Peo 4s tr ctfs '45_A&O	19	21
People's Traction 5s—		
P P Ry tr ctfs 4s '43__F&A	25	40
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956_M&N	40	50
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957_____ M&N	94	95
Phila Sub Water Co—		
1st M 5s 1955_____M&N	90	92
1st M 5s 1969_____A&O	90	----
1st M 4½s 1967_____M&N	79	81
1st M 4½s 1970_____A&O	80	82
Phila & W Ches Tr 4s 1954__J&J	20	----
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	39	40
Piedmont & North 1st 5s 1954_J&J	47	51
Pitts & Alleg Telep 1st 5s 1949___	101	103
Pitts Alleg & Man—See Phila Co		
Pitts & Charlerol—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Suburban Water Serv		
1st 1 & ref 5s 1958_____M&S	56	59
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939____	80	----
Ponemah Elec. 6s 1953_____	21	22½
Portland General Elec Co—		
1st & ref 4½s 1960_____M&S	39	39½
5s 1935_____J&J	86	88
4% notes Jan 1 1933_____J&J	35	37
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20__J&J	88	90
1st l'n & gen 4½s 1940____J&J	82	86
Portland Gas 1st 5s 1951_F&A	96	----
Portland (Me) RR 3½s 1951_J&J	35	40
1st l & con m 5s 1945__M&N	45	50
Porto Rico Telep 6s 1944___J&J	----	50
Postal Teleg & Cable 5s '53__J&J	12½	14
Potomac Edison Co—		
1st mtge 5s 1956 ser E___M&N	*k* 73	----
1st M 4½s 1961 series F__A&O	67	75
Potomac El Pow		
Cons M g 5s 1936 guar__J&J	*k* 101½	----
Gen lien & ref 6s 1953____A&O	105½	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B_M&S	*r* 40	45
Power Corp of N Y—		
1st M 6½s 1942 Ser A_M&N	69	73
1st M s f 6s 1942 Ser B__M&N	65	72
Deb gold 5½s 1947_____M&N	50	52½
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr_M&N	18½	19½
Power Secur coll tr 6s '49__J&L	44	48
Incomes June 1949_____F&A	35	40
Providence Gas Co 1st 5½s 1942	102	----
Prussian Elec 6s 1954_____	24	27
Public Elec L Co & (St Albans, Vt,		
1st 5½s 1956 _____A&O	75	85
Public Service Co of Colorado—		
1st & ref 6s 1953 series A__M&S	79	81
1st & ref 5½s '54 series B_M&S	68½	72½
Deb 6s 1946_____M&N	61	64
Public Service Co of N H—		
1st & ref 5s 1956 ser A__M&N	86	90
1st & ref 4½s 1957 ser B_A&O	80	82
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21__A&O	*k* 75¾	----
1st & ref 5s 1966 series C_M&N	75⅞	76

Bonds.	Bid.	Ask.
Pub Service Co of Nor Ill (*Con*)—		
1st & ref 4½s 1978 ser D_M&N	*k* 68	----
1st & ref 4½s 1980 ser E__J&J	*k* 60½	----
1st & ref 4½s 1981 ser F__A&O	61	65 *s*
Debenture 5s 1932_____F&A	98	99
4% notes July 30 1932_____	98	98¾
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser O____M&S	61	63
First mtge 5s 1957 ser D_M&N	60	64
Public Service Corp of N J—		
Trust certs 6% perpet___M&S	100	102
Camden Sub 1st 5s 1946__J&J	75	78
Cons Trac 1st 5s 1933___J&D	60	65
Gas Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950___J&L	32	----
Elizabeth & Trent 5s '62_A&O	71	74
J C Hob & Pat 4s 1949__M&N	27	30
P S Newark Term Ry 5s '55 J&D	99½	100½
Nor Jer St Ry 4s 1948__M&N	99	----
Or & Pass Val 1st 5s '38__J&D	40	----
Paterson Ry—		
2d 6s '14 ext 5% to '44_A&O	30	----
Riverside Trac 5s 1960__J&D	71	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953__M&S	97	99
Public Service Elec & Gas Co—		
1st & ref 4½s 1967_____J&D	96⅜	97
1st & ref 4½s 1970_____F&A	95¼	96
1st ref 4s 1971_____A&O	86¼	87¾
Public Utilities Consol Corp—		
1st M 5½s 1948_____M&S	24½	26
Secured conv 6s 1938____M&S	13	14
1st col tr conv 6½s 1948__A&O	18	22
Puget Sound Power Co—		
1st g gu 5s 1933 opt_____J&D	94	96
Puget Sound Power & Light—		
1st & ref 5½s 1949_____J&D	59¼	59¾
1st & ref 5s 1950 ser O____M&N	57	59
1st & ref 4½s 1950 ser D_J&D	54	55
Puget Sd El Ry 5s 1932____F&A	*f* ----	3
Quebec Power Co—		
1st M & coll tr s f 5s 1968_J&D	----	75
Queensboro Gas & El 5s '52_J&J	96	----
Ref 5s 1955_____M&S	91¾	92½
Ref 4½s 1958_____M&S	81	85
Conv g deb 5½s 52 ser A_A&O	70	74
Railway & Light Sec 5s 1952____	----	82
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933_____J&J	30	----
Republic Gas 6s A 1945____J&D	11½	12½
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953_____J&J	20	22
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950_____M&N	38	39½
Direct m 6s 1952_____M&N	34	35⅜
Con m 6s 1953 with war__F&A	34	36
Cons 6s 1955 with rights__A&O	34	35
7% sec. notes 1936_____T&A	31	35
Richland Public Service—		
1st & ref 5s 1937_____A&O	88	90
Richmond (Ind) W W Corp—		
1st M 5s 1957_____M&N	74	76
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952_____J&J	75	80
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935_____J&J	60	70
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A_____A&O	19	22
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951____F&A	65	75
Roanoke Ry & El 5s 1953__F&A	99	----
Roanoke W W 5s 1950_____J&J	50	52¼
Rochester Central Power Corp—		
Deb g 5s 1953_____M&S	13	15
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C_M&S	95	96
Gen mtge 4½s 1977 ser D_M&S	----	92
3% notes July 15 1932__J&J 15	96	98
Roch Ry & Lt 5s '54 opt____J&J	89½	92½
Roch Ry cons 5s g 1930__A&O	*f* 18	----
2d 5s g 1933 ctf dep____J&D	*f* ----	8
Rochester & Syracuse RR—		
1st M conv 5s 1957_____M&N	*f* ½	2
Rochester Telep Corp—		
1st & ref 5s 1946 ser B____A&O	97½	99½
1st & ref 4½s 1953 ser C__J&J	88	91
Roch Tel Co gen 5s 1933_A&O	99½	----
Rockford Elec Co 1st 5s '39_M&S	93½	----
Rockland Light & Pow—		
1st M 5s 1938_____M&N	98	100
1st ref 4½s 1958 ser A___M&N	93	95
Rome (Ga) Ry & L 5s '46__A&O	87	90
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946_____	90	----
Ruhr Gas Corp 6½s '53 A__A&O	24	25½
Rumford Falls Pow 4s 1945_A&O	77	82
Gen M 4½s May 1948___M&N	71	75
Rutland Ry Lt & P 1st 5s'46_M&S	89	92
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979____J&D	90¼	91
St Charles St Rft—See N Orl Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959____M&S	80	83
St Joseph Gas—1st 5s 1937__J&J	40	45
St Joseph Ry, Lt Heat & Power—		
1st & 5s Nov 1 1937_____M&N	70	77
1st & ref 5s 1946_____J&J	60	64
St Joseph Water 5s 1941____A&O	85	89
St Louis Co Gas 1st 5s 1951_____	95	98
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A____J&D	94½	96
1st M 5s 1945 ser B_____J&D	92	94
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47__A&O15	----	----
St Louis Public Service—		
Conv 6% notes 1933_____J&J	----	25
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt__J&D	35	39
St Paul City Ry—See Twin City Rapid Transit		
St Paul Gas Light—		
Gen gold 5s 1944_____M&S	97	99
Gen & ref 6s 1952_____J&J	99½	101
Salisbury & Spencer—See No Car o Pub Service.		
Salmon Riv Pow gu 5s '52 ep F&A	99½	102
Salt Lake Term 6s 1935____J&D	----	35
Salt River Val Water Users Assn		
6s 1938_____F&A	65	70
Stewart Mt Power 5½s June 1932-1958_____A&O	55	65
San Angelo Telep 1st 5s 1958 F&A	72	75
San Antonio Public Service—		
1st ref 6s 1952 series A____J&J	71	75
1st & ref 5s 1958 ser B____J&J	*k* 69¼	----
San Antonio Tr 1st 5s '49___M&S	74	78
San Antonio G & E 5s 1949_M&S	80	85
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914___M&S	98½	100½
1st & ref 5s 1947 ser B___M&S	94½	97½
4½% notes 1932_____J&D	99	101

Bonds.	Bid.	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955_____M&N	83	----
Sandusky Bay Bdge 1st 6½s '42 J&J	58	63
Sand Frem & So Ry—See Lake Sh Elec Ry		
San Fran G & E 4½s 1933__M&N	100¼	----
Not callable_____	99¾	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57_M&N	*f* 27	29
Deb s f 7s 1942_____M&N	*f* 2	5
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B__M&S	93	96
Unif & ref 5s 1957 ser D___J&J	78	82
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	96	100
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A_____A&O	90½	93
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A__A&O	80	85
1st & ref 6s 1945 ser B____A&O	75	80
Savannah Elec Co 5s g '52 J&J	73	76
Sayre (Pa) Elec 5s 1947_____A&O	85	88
Schenectady Railway Co—		
1st M 5s 1946 opt 1919__M&S	*f* ----	----
Schuylkill Trac 1st 5s 1943__A&O	*f* ----	----
Schuylkill Val Tr 5s 1945___F&A	*f* ----	----
Scioto Val Ry & Pr 1st 6s'43_J&D	40	----
Scranton Elec 5s '37 opt '12_J&J	99¾	100½
Scranton Gas & Water Co—		
1st 4½s 1958_____M&S	72	74
Scranton-Spg Brook Water Serv—		
4½% notes 1932_____J&D15	80	85
4½% notes 1933_____J&D15	70	75
1st & ref 5s 1967 ser A__F&A	62½	63½
Scranton Ry—1st 5s Nov '32_J&J	6	10
1st & ref 5s 1947_____F&A	6	10
Scran Trac 1st 6s g 1932___M&N	10	----
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914__M&S	----	67
Seattle Ltg 1st 5s '44 opt '10_M&S	----	----
Ref g 5s 1949 opt 1914____A&O	45	48
Deb s f 6s 1936_____F&A	31	36
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946__M&S	----	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	55	57
1st col tr 4½s '68 ser B__M&N	55	57
1st coll tr 5s '70 ser C____F&A	63	64½
1st coll tr 4½s ser D '70__A&O	55¾	57
Sheboygan Elec—See East Wis El Co.		
Shenandoa Val Water 5s 1956A&O	72	77
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952____J&D	36¼	36½
Shore Lighting Co—		
1st mtge 5s 1951_____A&O	114	----
Shreveport Rys 1st 5s, '32-44_J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A___M&S	77	80
Sierra & San Francisco Power—		
1st g 5s 1949 opt_____F&A	84	89½
2d M 6s 1949 series A_____J&J	71½	76
2d M 5s 1949 series B_____J&J	73	77
Silesian Elec Corp s f 6½s '46 F&A	25	29¾
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A_____M&S	80	83
1st 6s 1949 ser B_____F&A	80	85
1st 25-yr 5½s 1950 ser C_F&A	70	75
1st M 5s 1960_____J&J	65	70
Sioux City Serv 6s 1951____J&J	65	72
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943___J&D	87	----
South Bay Consol Water—		
1st ref 5s 1950_____M&N	62	64
So Car Gas & El 6s 1942__M&S15	*f* 99	----
Conv 6s Dec 15 1932__J&D15	*f* 35	----
South Carolina Power Co—		
1st lien & ref 5s 1957____J&J	52	56
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv Corp.		
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A_J&J	80	84
1st lien & ref 5s 1960 ser B_J&J	80	----
1st M 5s 1955_____F&A	88	90
So Texas Gas 6½s 1938 A__M&S	28	----
Southeast P&L deb 6s 2025_M&S	54	55
Southeastern Gas & Water Co—		
1st lien 6s 1944_____J&D	9	13
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916_J&J	100⅝	101
Sou B'klyard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt____J&J	101⅛	102
Gen& ref 5s 1944_____F&A	----	----
Refunding 5s 1951_____J&J	96½	97¼
Refunding 5s 1952_____M&S	96½	97¼
Refunding 5s 1954_____J&D	96½	97¼
Southern California Gas Corp—		
Collateral trust 5s 1937__M&M	74	76
South Cal Gas Co 6s 1950_M&N	----	----
1st & ref 6s 1958 series C__J&D	----	----
1st & ref 5½s 1952 ser B__M&S	86	89
1st & ref 5s 1957_____M&S	80	82
1st & ref 4½s 1961_____M&S	70	81½
South Calif Telep 1st M 5s 1947	100	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A_____A&O	*r* 79	83
Southern Cities Pub Serv Co—		
Conv deb 6s 1949_____M&N	8	9
Southern Cities Utilities Co—		
1st lien & coll 5s 1958____A&O	13	14
S f deb 6s 1958 ser A_____F&A	8	10
Southern Colorado Power Co—		
1st g 6s 1947 series A_____J&J	67½	74
Southern Counties Gas (Calif)—		
1st M 4½s 1968_____M&N	78	80
Southern Gas Co—		
1st 6½s 1935 ex-warr____M&N	63	68
S f deb 6½s 1936 ser A___A&O	55	60
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A_M&S	38	43
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr___J&J	26	29
Without privilege_____	26	29
South N E Telep 1st 5s 1948_J&D	102	----
Deb g 5s 1970_____J&D	101½	103½
So Ohio Elec 6s 1955_____J&D	88	91
1st g 5½s 1959 ser D_____J&J	81	84
Sou Pub Util 1st 5s 1943____J&J	94	98
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	*f* 7	10
Southern Wisc Pow 5s 1938 _A&O	86	89
Southwestern Assoc Telep Co—		
1st M 5s 1961_____A&O	*k* 38	----
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A_F&A	100	100½
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A____J&J	67	68
1st M 5s 1957 ser B_____M&N	67	68

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A——F&A	55	55½
1st M 5s 1957 ser B——F&A	52	----
Southwestern Natural Gas Co—		
1st s f 6s 1945——M&N	20	21
Southwestern Power & Light—		
Deb g 6s 2022 series A——M&S	47	48
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A——J&J	57	60
Southwestern States Telep Co—		
1st M 6s 1948——M&S	33	36
Southwest Gas Co—		
1st im 6½s '37 with warr M&N	17	21
Spg Br'k Wat 1st ref 5s '65 A&O	89	92
Springfield (Mo) Gas & Elec Co—		
1st mtge 5s 1957 ser A——J&D	69	71
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933——A&O	99	100
Springf & N E Tr 5s 1936——J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935——A&O	46½	48
Debentures 6s 1951——F&A	31½	34½
Debentures 6s 1966——J&D	36½	38
6% conv notes 1935——A&O	46½	48
Standard Power & L Corp—		
Deb g 6s 1957——F&A	32	33
Standard Public Service Corp—		
1st lien 6s 1948 ser B——J&D	25	28
Standard Telephone Co—		
1st l col tr 5½s '43 ser A M&N	30	32
Steinway Ry—See N Y & Queens	O Ry.	
Stettin Pub Util 7s 1946——A&O	28	30
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	101	102
Super-Power Co of Ill—		
1st 4½s 1968——M&S	54	57½
1st M 4½s 1970——M&S *k*	57	----
1st M 6s 1961——J&D	74	76
Syracuse Gas g 5s 1946——J&J	101½	----
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17——M&N *f*		½
Syracuse Lighting 5s g 1951 J&D	100½	----
1st & ref 5½s 1954——F&A	102	103
5s series B 1957——J&J	94¾	95½
Syrac Rap Tr 1st g 5s 1946 M&S *f*	4	7
2d mtge g 5s 1930——J&J *f*	1½	4
Taiwan Elec Pow.—See Foreign Govt.		
Tampa Electric Co—		
1st M g 5s 1933 s f op——J&D	99	----
Telephone Bond & Share Co—		
Deb 5s 1958——J&D	37	40
Tennessee Eastern Elec Co—		
1st M 5s 1943——F&A	80	----
Ref m 6s 1955——M&N	65	75
Tenessee Electric Power—		
1st & ref 6s 1947 ser A——J&D	90½	90½
1st & ref 5s 1956——J&D	82¾	83¾
Tenn Pow gu 5s 1962 opt M&N	80½	87
Tennessee Public Service—		
1st & ref 5s 1970——A&O	67	71
Tenn Water 1st 5s 1946——M&S	----	----
Terni Hydro Elec 6½s 1953——	43½	44
Terre Haute Traction & Light—		
1st con M g 5s 1954——M&N	80	85
Terre Haute W W Corp—		
1st M 6s 1949 ser B——J&D	85	90
1st M 5s 1956 ser B——F&A	80	----
Texarkana W 1st 5s '58——F&A	60	68
Texas Cities Gas 1st 5s '48 M&N *k*	32½	----
Tex Elec Ry deb 6s 1942——J&J *f*	1	3
1st & ref 5s 1947——J&J *f*	1	3
Tex Trac 1st 5s 1937 opt J&J *f*	2	5
Texas Electric Service Co—		
1st mtge 5s 1960——J&J	71	73
Texas Gas Util. 6s 1945——	9¼	10
Texas-Louisiana Power Co—		
1st 6s 1946 series A——J&J	14¾	16½
1st 5½s 1960 series B M&S	13	15
S f deb 6s 1942——M&S *f*	----	7
Texas Pow & Lt 1st 5s 1937 J&D	90½	92
Deb g 6s 2022 ser A——J&J	----	78½
1st & ref 5s 1956——M&N	74	75½
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	41½	45
Adj inc g 5s Jan 1960 opt A&O *f*	19⅝	20
Third Ave *RR* 1st 5s g '37 J&J	87¼	89
Dry Dock E Bway & Battery—		
1st 5s gold 1932——J&D *f*	10	20
Gen ref M ser C incJan 1960 *f*	----	----
Sou Boulevard g 5s 1945 J&J	35	----
Union Ry 1st 5s g 1942 F&A	40	45
Westchester El 1st 5s g '43 J&J	40	45
Yonkers Ry 1st 5s 1946 A&O	32	40
Thirty-fourth St Crosstown—See	NY Ry s.	
Tide Water Power 1st 5s '79 F&A	56	57½
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A——M&S15	43	44
3-yr 6% g notes 1932——J&J	99⅞	100¼
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series——J&D15	27	27½
Toledo Edison 1st 5s 1947—M&S	83	88
Tol Frem & Norw—See Lake Shor	e El Ry.	
Tol G E & H con 1st g 5s '35 A&O	80	85
Toledo Light & Power Co—		
5% notes 1932——J&D	67	68½
Topeka Ry & L 1st 5s 1933 F&A	95	----
Trenton G & El g 5s 1949 M&S	99	100¼
Trenton St Ry con g 5s '38 J&J	35	----
Tri-State Telep & Teleg—		
5½s 1942——M&N	100	102
1st M 5s 1942 ser B——M&N	97	99
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	----	----
1st 5s 1939——M&N	----	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952 J&D	28	30
St Paul City 1st g 6s 1934 A&O	----	----
Cable con 5s 1937——J&J15	50	92
Guaranteed	50	69
Twin States Gas & Electric—		
1st & ref 5s Oct 1953——A&O	78	82
1st & ref 5½s 1945 Ser A M&S	84	----
Twin States Natural Gas Co—		
Conv deb 6s 1933——F&A *f*	2	7
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955——M&M	32¾	34
Guar s f 7s 1952——F&A	38¼	47
Uigawa Elec Power (Japan)—		
1st M s f 7s 1945——M&S15	44½	50

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd M&S	100¼	100½
Ref & ext 5s '33 op aft '18 M&N	101⅜	101¾
Gen 5s series A 1954——J&D	94	96
Genl mtge 5s 1967 ser B F&A	96½	97½
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A——J&J	99	100¾
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32 J&J *f*	20	----
Indianap North 5s 1932—J&J *f*	10	----
Mun & Un City 5s 1936—J&J *f*	3	----
Union Water Service Co—		
First lien 5½s 1951 ser A M&N	55½	57½
Union Water Wks Co—		
1st lien 5½s 1942——M&S 15 *f*	14	20
Unit Elec Co of N J 4s '49—J&D	91	93
United Elec Rys (Providence)—		
Gen ref M 5s Jan 1951 ser A——	55	----
Gen ref M 4s Jan 1951 ser B——	50	----
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A—J&D		----
Without warrants——— *k*	45	----
United Fuel & Supply—		
1st M g 6s Apr 15 1941—A&O *f*	----	----
United Gas & El (S F) 5s '32 J&J	100	----
United Illum Co New Haven—		
1st 4s Feb 1 1940——F&A	96	98
United Light & Power Co—		
Deb g 6½s 1974——M&N *k*	36¾	----
1st l & consol 5½s 1959—A&O	53	55
Deb g 6s 1975——M&N	35	36½
United Lt & Rys 1st 5s '32—J&D	----	----
1st l & cons M 6s '52 ser A A&O	61	62
Deb g 5½s 1952——F&A	35¼	35½
Deb 6s 1973——J&J	33	37
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B—F&A	64	----
1st 6s series A 1944——J&J	72	76
United Power & Trac—		
United Rys tr ctfs 4s '49 J&J	25	40
United Public Service Co—		
Coll tr 6s 1942 ser A——A&O *f*	2½	5
6½s 1933 with warr——A&O *f*	1	4
United Pub Util 6s 1947 A—A&O *f*	23	25
1st lien 5½s 1947 ser B—A&O *f*	22	24
1st lien 6s 1947 ser C——A&O *f*	23	25
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949——M&S	10¼	12
1st con M 6s 1949——M&S	10	15
Income g 4s 1949 op '29—J&D *f*	1½	2
Inc funding g 5s 1936 ——J&D	3	5
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953——F&A	10	15
Baltimore Traction Co—		
No Balt Div 1st 5s '42—J&D	18	----
Cent Ry ext and imp 5s—1932		
Extended to 1934 at 6% M&S	18	----
Lake Ro El 1st 5s '42 M&S	18	----
United Railways of Havana—		
Eq 7½s Feb 15 1936—F&A 15 *k*	18	----
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934——J&J	27	34
City & Sub Pub Serv 5s '34 J&J	30	35
United Traction (Albany)—		
Con g 4½s 2004——J&D *f*	2	4
Albany Ry con M 5s g '30 J&J *f*	12	18
Gen g 5s 1947——J&D *f*	2	6
Troy City Ry 5s g 1942—A&O *f*	1	3
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18 J&J	----	----
United Wat G & E 5s 1941———	79	84
Unterelbe Power & Light Co—		
S f M 6s 1953——A&O	22	27½
Utah Gas& Coke 1st 5s 1936 J&J	59¾	60¾
Utah Lt & Tr 1st 5s 1944 A—A&O	58⅝	59¾
Utah Power & Light Co—		
Deb 6s May 1 2022——M&N	47	52
1st l & gen M 5s 1944——F&A	64⅞	65⅝
1st l & gen M 4½s 1944—F&A	60	65
Utica El & P 1st 5s 1950—J&J	97¼	105½
Utica G & El ref & ext 5s '57 J&J	----	100
Gen 5½s 1949——J&D15	93	96
Gen M 5s 1956 ser D——A&O	88	90
Utica & Mohawk Valley Ry—		
1st g 4½s 1941——M&S	----	----
Utica Belt L 1st g 5s '39—M&N	----	----
Utilities Power & Light Corp—		
Deb g 5½s 1947——J&D	18½	18¾
Deb 5s 1959 with warr—F&A	16⅛	17⅞
Without warrants———	10	----
Utilities Public Service Co—		
Conv 6s 1933——J&D *f*	8	12
Utilities Service 6s 1953——— *f*	12½	15
Virginia Pow 1st 5s 1942—J&D	93½	91½
Va Elec & Pow 1st 5s 1955—A&O	82	86
10-yr sec conv 5½s 1942—M&S	90½	90¾
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A—F&A	54	55
1st & ref 5s 1950 ser B—J&D	53	55
Deb s f 6s 1946——F&A	36	39
Virginia Ry & Power—		
1st & ref g 5s 1934——J&J	97	97½
Norf & Ports Tr 5s '36—J&D	91½	93
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt——M&S *f*	----	----
Certificates——— *f*	----	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op—M&S	5½	6
Ctfs of deposit———	5½	6
Wash'n (D C) G L 5s 1960—M&N	99½	----
6s M 1933 series A——A&O	98	----
6s m 1936 ser B——A&O	97	----
4½% notes 1933——A&O	91	93
Washington Gas & El Co—		
1st s f 5½s 1947——F&A	45	48
1st M 5½s 1953——J&J	44	46
1st M 5s 1955——M&N	44	46
1st lien & ref 6s w w 1960 F&A	25	30
Wash Ry & El g 4s 1951——J&D	77	----
Anacost & Pot 5s 1949——A&O	51½	55
Guaranteed———	81¼	----
City & Sub 5s g 1948——F&A	49	52
Washington & Suburban Cos—		
Coll trust 5½s 1941——M&S	45	50
Washington Water Power Co—		
1st ref 5s 1939 op——J&J	100⅛	105
1st & gen 5s 1960——J&J	----	92
Waterbury Gas Light Co—		
1st mtge 4½s 1958——M&N	92	96
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15—J&J *f*	5	8
Certificates of deposit——— *f*	4	5
Watert'n L&P—See No N Y Util.		
Waukesha Gas & Electric Co—		
1st 5s 1959——J&J	----	----
Westchester Elec—See 3d Av Ry.		

Bonds and Stocks.	Bid	Ask
Westchester Lt 1st g 5s '50 J&D	102¼	104¾
N Y Sub Gas—1st g 5s '49 M&S	----	----
West End St Ry—See Boston El		
West PennElec. deb 5s 2030 A&O	44½	46
West Penn Power—		
1st M 5s '46 op '21 ser A M&S	101½	101½
1st M 5s 1963 series E——M&S	100¼	101
1st M 5s 1956 series G——J&D	100	100¼
1st M 4s 1961 ser H——J&J	84	85
West Penn Tr 1st 5s 1960—J&D	60	65
W Phila Pass Ry—See Phila R T.		
West Texas Utilities Co—		
1st M 5s 1957 ser A——A&O	36	37
West Virginia Gas Co—		
1st s f 6½s '37 with war J&D	31	----
West Va-Ohio River Bridge—		
1st M 6½s 1952——J&J *f*	21	25
Westerly L & P 5s 1937——J&D	----	----
Western Mass Cos—		
4½% notes Sept 15 '34 M&S15	93¼	94¼
Western N Y Utilities 5s '46 J&D	98½	99½
Western N Y Water Co—		
1st M 5½s 1950——M&N	60	----
1st M 5s 1951——M&N	61	63
Western P L & Telep—		
1st l coll 6s 1948 ser A——F&A	17	19
2-yr 6% notes Feb 15 '33 F&A	----	17
Western Puolic Service Co—		
1st & ref 5½s 1960——F&A	55	60
Western United Corp—		
Coll tr s f 6½s 1955——J&D	76¾	77½
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A——J&D	75	78
1st M 5s 1956——J&D	56	57½
West Un Teleg coll tr 5s 1938 J&J	56¾	59¾
Pdg & R E M 4½s g '50—M&N	58	59
6½s Aug 1 1936——F&A	44½	47½
25-year s f 5s 1951——J&D	44	44⅞
30-year 5s Mar 1 1960——M&S	----	86
Mut Un6s ext at 5% to '41 M&N	82	91
Northw'n gu g 4½s 1934—J&J		
Western Utilities Corp—		
1st coll tr s f 5½s 1948——J&D	45	50
5½% notes Nov 15 1932 M&N	----	95
Westphalia United El Pr (Germ)		
1st M s f 6s 1953——J&J	18	18¾
Whatcom Co Ry&Lt 5s '35 M&N	88	92
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt——M&N	95	99
White Line St Ry 6s 1935———	47	----
Wichita RR & Light 5s 1932——	82	----
Wichita Water 6s 1949——M&S	85	90
Wichita Water 6s 1949——M&S	81	85
1st M 5s 1956, ser B——F&A	81	85
1st m 5s 1960 ser C——M&N	100	----
W'msport Gas—1st g 5s '39 F&A		
Williamsport Water Co—		
1st m 5s Aug 1952 ser A—M&S	80	83
Wilmington & Chester Traction—		
Coll trust 6s ext 1933——A&O	83	----
Winnipeg El Co 1st ref 5s '35 J&J *r*	68	70
Ref M 6s 1954——A&O	27½	30
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A——F&A	92	94
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919——J&D	96	98
Wisconsin Hydro-Elec Co—		
1st M 5s 1947——A&O	64	67
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	87	90
1st M 4½s 1961——J&J	80	83
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19—M&N	70	73
Gen & ref 7s 1947——J&J	68	72
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E—M&N	70	73
1st lien & ref 5s 1958 ser F J&D		
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946——J&D	85	90
Wisconsin Public Service Corp—		
1st l & ref 5s 1952 ser A——A&O	80	85
1st & ref 5½s 1958——J&J	75	80
Wisc Pub Service Co—		
1st & ref 5s, 1942——J&J	85	----
Wisconsin Ry Light & Power—		
1st & ref 5s 1933——F&A	84	86
Wiscon Riv Pow 1st 5s 1941 M&N	80	83
Wisc Val El 1st & ref 5s '42 M&N	87	90
1st mtge 5½s 1942——M&N	90	95
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943——J&J	----	----
Yadkin River Pow 1st 5s '41 A&O *k*	82	----
Yonkers Ry—See Third Ave Ry.		
York Haven Wat&P 1st 5s'51 J&D	96	----
York Rys 1st M g 5s '37 opt J&D	74	76
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915—A&O *f*	----	----
Younge-Shar Ry & Lt—See Mah&	S Ry & L.	
Youngstown & Suburban Ry—		
1st mtge 5s 1936——M&S	----	----
Zanesv Ry L & P—See Col New &	Zanesv.	

PUBLIC UTILITY STKS.	Par		
Alabama Power $7 pref	100	54	57
$6 preferred	(†)	*d* 45	47
$5 preferred	(†)	*d* 40	45
Allegheny Gas Corp	(†)	----	----
Allegheny Traction—See Phila Co			
Amer Cities Pow & Light cl A	50	*d* 19⅛	19½
Class B	50	*d* ¾	1⅛
Amer Commonw'lths Pw com A	(†)	*d* ⅛	⅛
Common B	(†)	*d* ⅛	⅛
$7 first preferred	(†)	*d* ----	----
$6½ first preferred	(†)	*d* 1	2
Option warrants		*d* ----	----
Amer DisTel of N J com (*no par*)		*d* 26	30
Preferred	100	60	64
Amer Elec-Power $6 pr	(†)	*d* 7	12
Amer & Foreign Pow com (*no par*)		*d* 2	2¼
$7 Preferred	(*no par*)	*d* 5⅝	5¼
$7 second pref series A	(†)	*d* 2¼	4
$6 cum pref	(†)	*d* 4⅜	5½
Warrants		*d* 1⅛	1¼
Amer Gas & Elec com	(*no par*)	*d* 16	16½
$6 preferred	(†)	*d* ----	----
Amer Gas & Pow $6 1st pref	(†)	*d* 2	6
American Light & Traction	25	*d* 13⅜	14½
Preferred	25	*d* ----	----
Amer Natural Gas com	(†)	*d* ----	25c
$7 cum conv pref	(†)	*d* ----	75c
Amer Power & Light com	(†)	*d* 4⅛	4½
$6 preferred	(†)	*d* 15½	16½
$5 pref ser A	(†)	*d* 11	14½

b Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Stocks.	Par.	Bid.	Ask.
Amer Public Service 7% pref	100	----	----
Amer States Sec. com A	(†) d	----	----
Amer States Pub Serv A	(†) d	2½	5
$6 preferred	(†) d	18	25
Amer Superpower Corp com	(†) d	1⅜	1⅝
First preferred	(†) d	35⅜	35⅞
Preferred $6 series	(†)	9⅛	11
American Telep & Teleg	100	76¾	76⅞
Amer Wat Wks & Elec com	(†)	11⅜	11¾
Com voting trust ctfs	d	10	12½
$6 1st preferred	(†)	33½	50
Appalachian El Pow 7% pref	100	65	68
Appalachian Gas Corp com	(†) d	⅛	⅛
$7 conv pref ser A	(†) d	1½	----
Arizona Edison 6½% pref	(†) d	----	----
Arizona Power	100	----	15
Preferred (7%)	100	----	54
Preferred (8%)	100	----	35
Arkansas Natural Gas Corp	† d	¾	1
Class A com	(†) d	⅝	¾
Preferred	10 d	----	----
Arkan & Mo Pow 7% pref	100	3	5
Arkansas Pow & Lt $7 pref	(†) d	46	49
Associated Gas & Elec com	(†) d	⅜	¾
Common class A	1	1	1¼
Original preferred	(†) d	5	10
$4 preferred	(†) d	----	6
$5 preferred	(†) d	4	8
$6 preferred	(†) d	5	10
$6½ preferred	(†) d	----	12
$7 preferred	(†) d	8	12
Common rights	d	----	----
$8 int bear allot ctfs	14	16	----
Allotment certificates	d	----	----
Associated Pub Utilities com	(†) d	----	----
7% pref	(†) d	----	----
Associated Telp& Teleg ($6) pref	(†) d	10	25
$7 first pref	100	----	----
Associated Telep Util com A	(†) d	----	1½
$6 pref with war	(†) d	----	12
$7 pref	(†) d	----	12
Atlantic City Elec, $6 pref	(†) d	96	98½
Bangor Hydro Elec com	25 d	19	21
7% preferred	100	99	102
6% preferred	100	90	95
Baton Rouge Elec Co $6 pf	(†) d	60	70
Beauharnois Power, pref	r	----	----
Bell Telephone (Canada)	100	67	70
Bell Telep of Pa 6½% pf	100	101½	103
Binghamton L H & P $6 pf	(†) d	----	80
Birmingham Elec $7 pref	(†) d	42	45
$6 preferred	(†) d	40	44
Birmingham Gas $6 pref	(†) d	----	20
Blackstone Val Gas & E pref	50 d	95	----
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100 x	60	61
Brazilian Tr Lt & Pow ord	(†) d	7⅛	8
Bridgeport Gas Light	(†) d	34	37
Bridgeport Hydraulic Co	20 d	24	26
Brit Col Pow Corp A	(†) dr	15	15½
Class B	(†) dr	3⅝	----
Broad River Power 7% pref	100	----	19
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25 d	15	16½
Brooklyn City RR	10 d	3½	7
Bklyn-Manhat Transit	(no par) i	15⅝	15⅞
Preferred series A	(no par) i	42	42¾
Bklyn & Queens Transit com	(†) d	2⅞	3⅝
Preferred	(†) d	29	32
Brooklyn Union Gas	(no par) d	50¼	60
Buff Niagara & East Pow pref	25 d	16½	17
$5 first pref	(†) d	69	72
Calgary Power	100	----	----
6% cum pref	100	----	----
Calif-Oregon Pow 7% pref	100	----	----
6% preferred series of 1927	100	----	----
6% preferred	100	----	----
Calif Water Serv pref	100	----	----
Can Hydro-El Corp 6% 1st pf	100	40	45
Canada Nor Pow com	(†) dr	----	11
Preferred	100 r	----	----
Cape Breton El Co pref	100	----	----
Capital Trac (Wash, D C)	100 x	8	11
Carolina Pow & Light $7 pref	(†) i	46	47
$6 preferred	(†) i	38	43
Central Ariz L & Pow pref	100	----	----
Cent Arkan Pub Serv Corp pf	100	60	70
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†) d	----	15
Cent Hud G & E com v t c	(†) d	12¾	15
6% preferred	100	95	100
Central Illinois Light 6% pf	100	68	70
Cent Ill Pub Serv pref	(no par) d	----	----
Cent Indiana Power 7% pref	100	20	23
Central Maine Pow 6% pref	100	47	52
7% preferred	100	48	52
Cent Miss Val Elec Prop pref	100	40	50
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	28	31
Cent Pub Serv (Del) com	(†) d	----	----
Class A	(†) d	⅝	⅞
$7 preferred	(†) d	2	2¾
Cent & S W Util com	(†) d	----	----
$7 preferred	(†) d	----	----
$7 prior pref	(†) d	----	----
Central States Elec Corp	(†)	----	¾
7% preferred	100	----	----
6% cum pref (without warr)	100	----	----
Warrants	d	⅛	1
6% conv pref	100 d	----	----
$6 opt conv pref (ser 1929)	(†) d	----	----
Central States Pow & L $7 pf	(†) d	3	6
Cent Vermont Pub Ser $6 pf	(†) d	50	55
Ches & Poto Tele of Balt pref	100	109¼	----
Chic City & Con com part ctfs	(†) d	----	⅛
Pref partic ctfs	(no par) d	⅞	1½
Ctfs of deposit	d	⅞	1½
Chicago City Ry	100	----	90
Certificates of deposit		----	----
Chic Dist Elec Generat $6 pref	(†) d	42	44
Chicago Rys partic ctfs series 1		⅛	4
Series 2		----	⅛
Series 3		----	¼
Chicago Rap Tran com	100	----	----
Certificates of deposit		----	----
Prior preferred	100 n	----	----
7.2% prior pref ser B	100 n	----	----
Chris & 10th Sts RR—See N Y Rys			
Cincinnati Gas & Electric pref	100 k	----	67
Cincinnati Car Co class B	(†) d	----	----
Preferred	20 d	⅛	----
Cincinnati Gas Transp	100 d	----	----
Cinc New & Cov Lt & Trac	100	----	----
Preferred	100	----	----
Cincinnati Street Ry	50 dk	----	7½
Cincin & Suburb Bell Telep	50	47½	----
Cities Service com	† d	2	2⅛
Preferred	100	12½	13⅛
Preferred B	10 d	----	----
Preferred BB	100 d	----	----
Cities Serv Pr & Lt $6 pf	(†) d	----	----
7% preferred	100	----	----
Citizens Gas (Indianap) com	25 d	----	----
Preferred	100	----	----
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	----	35
Preferred	100	----	45
Cleve Elec Illum common	(†) d	19¾	25⅜
6% preferred	100	95½	97½
Cleveland Railway	100	----	----
Certificates of deposit		----	----
Coast Co Gas & El 1st pref	100	----	----
Colum G & El Corp (Del) com	(†) d	6	6¼
6% preferred series A	100	41	47
5% preferred series B	100	31¼	70
Columbus Del & Marion com	(†) d	----	----
7% preferred	100	40	60
Columbus Ry P&L 1st pf A 6%	100	62	65
Preferred ser B 6½%	100	45	52½
Commonwealth-Edison Co	100	51¾	52½
Com'wealth Pr Corp 6% pf	100	35½	----
Commonwealth & Sou Corp com†		2	2⅛
Optional warrants	d	¼	5-16
$6 pref	(†)	34½	35½
Com'wealth Utilities cl B	(†) d	----	----
Community Power & Light—			
First preferred 6%	100	----	----
Community Water Ser com	(†) d	⅛	⅝
Coney Island & Bklyn RR	100	----	----
Connecticut Elec Serv com	(†) d	35	37
Connecticut Power	25 d	32	34
Connecticut Ry & Lighting	100	----	60
Preferred	100	----	55½
Cons Gas E L & P (Balt)	(no par) d	35½	35¾
6% cum pref series D	100	103	104
5½% preferred series E	100	100	----
5% preferred series A	100	92	93½
Consolidated Gas (N Y) com	(†) d	36	36¼
$5 preferred	(†) dx	80	82
Consol Gas Util class A	(†) d	¼	1
Class B v t c	(†) d	----	1
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	150	151
Consumers Pr (Maine) pf 6%	100	69	71
6.6% preferred	100	72	75
$5 preferred	(†) d	56	59
Continental Gas & Elec com	(†) d	50	----
7% prior preferred	100	40	44
Continen Pass Ry—See Phila R T			
Cuban Telephone com	100	----	100
Preferred	100	40	50
Cumberland Co(Me) P & Lt pf	100	72	76
Dallas Power & Light 7% pref	100	90	95
Dayton Power & Light 6% pref	100	87	88½
Denver Tramway com	(†) d	----	----
Preferred	100	----	50c.
Derby Gas & Elec $7 pref	(†) d	30	37
Detroit & Canada Tunnel	d	----	----
Detroit Edison	100	60½	62
Duke Power	100	----	----
Duluth-Superior Trac Co	100	----	----
Preferred	100	----	----
Duquesne Pr & Corp com	(†) d	----	----
Duquesne Light—See Phila Co—			
Eastern Mass St Ry com	100	50c.	1
First preferred stamped	100	2	2¼
Preferred B stock	100	1¼	2
Adjustment stock	100 x	1¼	2
Eastern Michigan Rys	(†) i	----	½
Eastern N J Pow 6% cum pref	100 i	----	50
East Shore Pub Serv 6½% pf	(†) i	60	70
Eastern Shore G & El 8% pf	25 i	----	----
Eastern States Pow Cor com (B)	(†) i	⅝	⅞
$7 pref without warrants	(†) i	----	----
$6 pref	(†) i	----	----
Eastern Texas Elec Co	(†) i	----	----
Eastern Util Assoc com	(†) i	14	16
Conv stock	(†)	1½	2½
East Kootenay Pow Ltd	100 r	1	12
Preferred	100	----	----
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	133	----
Edison Elec Illum (Brockton)	25 d	----	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	60	----
Electric Bond & Share	(†) d	5⅛	5⅜
$6 preferred	(†) d	20½	22
$5 preferred	(†)	17½	19
Elec Power & Light Corp	(†) d	2¾	3½
Allot ctf for pref 70% paid		----	----
Second pref ($7) ser A	(†) d	10⅝	13⅜
$6 cum pref	(†) d	9	10
Optional warrants	d	1⅛	1⅝
Ells & Tren RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par) d	----	----
Preferred series A 7%	100	58	64
Preferred series B 6%	100	----	----
Empire & Bay State Teleg	100	20	30
Empire District Elec 6% pf	100	20	----
Empire Gas & Fuel Co pf 8%	100	8	10
Preferred 7%	100	10	10⅞
6½% preferred	100 d	----	----
6% preferred	100 d	----	----
Empire Power Corp partic stk	(†) d	18	20
$6 preferred	(†) d	----	----
Empire Pub. Serv. com. A	(†) d	----	⅛
Engineers Pub Serv com	(†) d	5¼	7¼
$5 conv pref	(†) d	14	30
$5½ pref (with warrants)	(†) d	13½	20
$6 preferred	(†) d	18	27
Erie Lighting pref	(no par) d	15	----
Erie Rys	(†) d	----	----
7% pref	100	----	----
Essex & Hudson Gas	100	128	133
European Elec class A	d	1½	2½
Fairm't Pk & Hadd Pass Ry—See Phila R T.			
Fall River Elec Light	25 d	24	27
Fall River Gas Works	25 d	21	22
Federal Light & Tr com	15 d	6	11
Preferred ($6)	(†) d	----	30½
Federal Water Service com A	(†) d	3	3⅛
$6½ preferred	(†) d	9½	10½
$7 preferred	(†) d	10	15
Fitchburg Gas & Elec Light	50 d	29	33
Florida Power & Lt $7 pref	(†) d	24	26
Florida Pub Serv 7% pref	100	----	25
Foreign Light & Power units	(†) d	22	23
Franklin Telegraph (guar)	100	15	25
Galveston-Houston Elec Co	100	----	----
Preferred	100	----	----
Gas & Elec of Bergen County	100	82	----
Gen Gas & Elec (Del) com A	(†) d	⅝	¾
Common class B	(†) d	1	50
Preferred class A 7%	(†) d	5½	10¼
Preferred class A 8%	(†) d	8	10½
$6 cum conv pref ser A	(†) d	3½	4¾
$6 conv pref ser B	(†) d	----	----
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock	d	19	20⅛
Gen'l Public Utilities $7 pfd	(†) d	2	8
Gen Wat Wks & Elec com A	(†) d	----	----
7% preferred	(†) d	----	----
$6½ pf (with com purch war)	(†) d	----	½
Georgia Power $6 preferred	(†) d	50	51
Gold & Stock Teleg (guar)	100	40	50
Green Mt Pow Corp $6 pref	(†) d	30	40
Greenwich Water&Gas 6% pf	100	25	30
Gulf States Util $6 pref	(†) d	40	43
$5.50 pref	(†) d	37	38
Hackensack Water	25 d	15¾	16¼
Preferred	25 d	21½	21⅞
Hamilton Gas common	d	⅛	⅜
Hartford Electric Light	25 d	36	38
Hartford Gas com	25 d	32	36
Preferred	25 d	37	40
Havana Elec Ry com	† d	⅛	1⅜
Preferred	100	1	4½
Haverhill Elec Light	25 d	----	----
Haverhill Gas Light	25 d	20	23
Holyoke Water Power	100	----	200
Houston Gas & Fuel pref	100	----	75
Houston Ltg & Pow pref 7%	100	----	----
Houston Natural Gas pref	i	----	----
Stock purchase warrants	d	----	----
Hudson County Gas	100	128	133
Idaho Power 7% pref	100 d	75	80
6% preferred		65	70
Illinois Pow. & Lt. 6% pref	100	25	30
$6 preferred	(†) d	22	50
Illinois North Utilities 6% pref	100	----	----
Illum & Power Secur 1st pref	100	70	80
Indiana Consumers Gas &			
By-Products s f with war		----	----
Indiana Service Corp com	100	----	----
6% preferred	100	----	17
Indianapolis Gas	50 d	----	----
Indianap Pow & Lt 6½% pref	100	62½	63½
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref		----	----
Inland Pow & Light 7% pref	100	----	----
Inland Utilities partic A	(†) i	¼	¾
Interboro R T vot trust ctfs	100	3½	3⅝
Intercontinents Pow Co com A	(†) d	½	¾
Internat Hydro-El Syst A	(†) d	3½	3¼
Internat Ocean Teleg (guar)	100	30	36
Internat Power com	(†) dr	----	4
Preferred	100 r	----	41
Internat Power Securities com	(†) d	----	2
$6 preferred	(†) d	10	17
International Ry v t c	100	----	2
Internat Superpower	(†) d	4½	5
International Telep & Teleg	(†) d	3⅞	3¼
International Utilities A	(†) d	1	2½
Class B	(†) d	----	----
$7 preferred ex war	(†) d	----	----
Warrants new for cl B stock	d	----	----
Interstate Power pref $7	(†) d	15½	18
Iowa Southern Util. 7% pref	100	----	----
Italian Superpower		⅛	¼
Warrants	d	⅛	½
Italo Argentine Elec Co—			
American shares		----	----
Jamaica Water Supply pref	50 d	43	47
Jersey Cent Pow & Lt 7% pref	100	56	57½
6% preferred	100	51½	53
5½% preferred	100	----	----
Kansas City Power & Light—			
1st pref $6 series B	(†) d	93½	100
Kansas City Pub Serv com	(†) d	----	----
Preferred	(†) d	¾	2¼
Kansas Elec Pow 7% pref	100	40	45
Kansas Gas & Elec 7% pref	100	74	----
Kentucky Hydro Elec 7% pf	100	----	----
Kentucky Securities Corp	100	----	----
Preferred (6%)	100	47	----
Kentucky Utilities, pref	100	45	47
Junior preferred	50 d	----	----
Keystone Telephone Preference	50 d	----	----
Kings Co Ltg 7% pref	100	81	84
5% preferred	100	59	62
Laclede Gas Light	100	30	80
Preferred	100	40	80
Lake Sup Dist Pow 7% pref	100	40	44
Lake Sup Dist Wat & Imp pref		----	----
Lexington Utilities 6½% pf	100	46	49
Lincoln Telep & Teleg com	100 x	88	----
Lone Star Gas Corp	(†) d	3⅝	3¾
Preferred	100 i	----	----
Long Island Lighting com	(†) d	13¾	14½
7% preferred	100	53	53
6% preferred	100	47	50
Los Angeles G & E Corp. pref	100	74	81
Louisiana Power & Light $6 pf	(†) i	44	47
Louisv Gas & Elec com cl A	(†) i	12	12½
Louisville Railway Co	100	1	1½
Preferred	100	4	6
Lowell Electric Light	25 d	41	45
Lowell Gas	25 d	35	55
Lynn Gas & Elec Co	25 d	82	85
Mackay Companies pref	100	----	----
Manhattan Elev Ry (N Y)	100	25	25½
Modified guarantee	100	5	5⅜
Marconi Wirel (Canada)	d	½	¾
Market St Ry (San Francisco)	100	¼	¾
Preferred	100	⅝	11⅛
Prior preferred	100	3	3¼
Second preferred	100	½	5½
Mass Power & Light Associat'n—			
Common with warrants	50c		1⅛
Common without warrants		----	1
Preferred		10	12
Warrants		----	3c.
Mass Utilities Associates v t c	d	1¼	1½
5% conv partic preferred	50 d	16½	18

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal or Toronto Exchange. † Without par value.

Stocks.	Par	Bid.	Ask
Memphis Natural Gas	d	1¾	2
Memphis Pow & Lt, 7% pf *no par*	d	65	75
Metropolitan Edison Co com	(†)	d	----
$7 preferred	(†)	d	40	50
$6 preferred series C	(†)	d	35	40
Middle West Utilities	(†)	d	¼	½
$6 cum pref without war	(†)	d	1½	3
Midland Nat Gas class A	(†)		----	----
Midland United Co com	(†)	d	----	----
Conv pref A	(†)	d	----	----
Warrants		d	----	----
Midland Util 7% prior lien	100		3¼	10
6% prior lien	100		3	4¼
7% preferred class A	100		----	----
6% preferred class A	100		----	----
Milw. Elec. Ry. & Light—				
6% pref. series 1921	100		63	70
6% pref. series 1892-1897	100		80	85
Milwaukee Gas Light 7% pref	100		90	95
Milw Nor Pow new			----	----
Minnesota Pow & Lt 7% pf	100		50	51½
Miss Power & Light 6% pref			38	45
Mississippi Riv Pow pref	100		65	70
Missouri Pub Ser 7% pref	100		----	20
Mohawk-Hudson Power 1st prf	(†)	d	58	62
Second preferred	(†)	d	----	56
Monongahela L & P—See PhilaCo				
Monongahela St Ry—See PhilaCo				
Monon-West Penn P S 7% pf	25	d	----	17
Montreal L H & Pow, Cons	(†)	dr	25¾	25½
Montreal Telegraph	40	dr	39	----
Montreal Tramways, com	100	dr	98	105
Mountain States Power, com	(†)	d	1	6
7% Preferred	100		30	40
Mountain States Tel & Tel	100		70	75
Municipal Service preferred	(†)	d	10	----
Nassau & Suffolk 7% pref	100		48	56
National Elec Pow cl A	(†)	d	----	¾
7% preferred	100		2	4
6% preferred	100		----	----
National Power & Light com	(†)	d	7⅞	8
$6 preferred	(†)	d	----	----
Nat Public Serv Corp A com	(†)	d	2	5
Class B common	(†)	d	½	----
7% pref	100	d	3	5
$3½ conv pref (with warr)	(†)	d	----	----
Nebraska Power, pref	100		80	84
Nevada-Calif Electric, com	100		12	45
Preferred	100		60	65
Newark Consolidated Gas	100		83	88
New Eng Gas & El Assn				
$5½ preferred stamped	(†)	d	----	85
Unstamped		d	----	50
Class B		d	----	25
Class C		d	----	25
New Eng Pow Assn com	(†)	d	5	10
Preferred	100		14	16
New England Power, Co. pref	100		70	75
New England Pub Serv com	(†)	d	1	3
$7 prior preferred	(†)	d	9	12
$7 preferred	(†)	d	3	7
$6 preferred	(†)	d	3	6
$6 convertible preferred	(†)	d	3	6
$6 prior pref		d	7	9
New England Telep & Teleg	100		69	71
N Eng Wat L & P Asso 6% pf	100		40	50
New Haven Water	50	d	55	57
N J & Hud Riv Ry & Fer pref	100		72	76
New Jersey Pow & Lt $6 pref	(†)		55	65
New Ori Pub Serv, com		d	----	----
7% preferred	100		38	40
N Y Cent Elec Corp 7% pf	100		----	----
N Y Mutual Telegraph	25	d	9	14
N Y Power & Light Corp $6 pf	(†)		65	67
7% preferred	100		76	78
N Y Rys Corp $7 pref	(†)	d	⅛	⅝
Bleecker St & Fulton Ferry	100		----	----
B'way & 7th Ave guar	100		----	----
Christopher & Tenth Sts	100		----	----
Eighth Avenue	100		----	----
New	(†)		----	----
42d St & Grand St Ferry	100		----	----
Sixth Avenue old	100		----	----
Twenty-third St guar	100		----	----
N Y & Queens El L & P com	(†)	d	----	----
Preferred	100		----	----
N Y & Richmond Gas 6% pref	100		65	70
New York State Rys, com	100		----	----
Preferred	100		----	----
N Y Steam Co com	(†)	d	28	32
$7 preferred ser A	(†)	d	90	100
$6 dividend pref	(†)	d	71	74½
N Y Telephone 6½% pref	100		----	----
Niagara & Hudson Pow	10	d	8⅜	8⅞
Option warrants A			⅛	⅜
Option warrants B		d	1⅜	2⅞
Option warrants C		d	----	----
North American Co com	(†)	d	16¾	17
6% preferred	50	d	29½	31
North Amer Edison $6 pref		d	55	56
North Amer Light & Pow	(†)	d	----	----
Nor Amer Utility Sec—Com	(†)	d	----	----
1st preferred	(†)	d	----	----
Nor Bost Ltg Prop com	(†)	d	28	32
Preferred	100	d	30	35
North Continent Util com	100		1	2
6% preferred	100		5	10
7% preferred	100		9	14
Nor Indiana Pub Ser 6% pf	100		37	39
7% preferred			44	48
5½% preferred			32	34
Northern Mex Pow & Dev com	100	r	----	----
Preferred	100		----	----
Northern N Y Util pref	100		60	70
Nor Ontario Power Co 6% pref	100		----	----
Nor States Power (Wis) pref	100		----	----
Nor States Power (Del) com	100		40	42
7% preferred	100		65	70
6% preferred	100		----	----
Northern Tex Elec Co com	100		----	----
Preferred	100		----	----
Northwest Electric 6% pref	100		45	50
Preferred 7%	100		50	55
Northwest Bell Telep 6½% pf	100		99½	101
Northwestern Teleg (guar)	50	d	13⅜	24
Nova Scotia Light & Pow com	(†)	d	----	----
Ohio Bell Telep pref	100		----	----
Ohio Edison $6 pref	(†)	d	52	56
$7 preferred	(†)	d	62	65
Ohio-Kentucky Gas		d	----	----
Ohio Power 6% pref	100		70	72
Ohio Public Serv pref A (7%)	100		43½	46½
6% preferred			36	39½
Ohio River Edison 7% pref	100		----	----
Ohio Valley Gas common		d	----	----
Oklahoma Gas & Elec 7% pf	100		55	65
Okla Nat Gas Corp 6½% pf	100	d	----	----

Stocks.	Par	Bid.	Ask.
Om & Coun Bluffs Ry & Bdge pf		----	----
Omaha & Council Bluffs St Ry	100	----	1
Preferred	100	----	1
Ottawa Light Heat & Pow	100	----	*z* 100
Preferred	100	----	----
Ottawa Traction	100	*r*	18
Pacific & Atlantic Tel (gu)	25	d	7	10
Pacific Gas & Electric	25	d	18⅝	19
First preferred (6%)	25	d	21	22½
First preferred (5½%)	25	d	----	----
Pacific Lighting Corp com	(†)	d	26	27
Preferred ($6)	(†)	d	----	----
Pac Northwest Pub Serv	(†)	d	12	----
Prior preferred		d	13	15
Preferred			7½	----
Pacific Pow & Lt 7% pref	100		47	50
Pacific Pub Serv ser A com	(†)		----	----
Common non-voting		d	----	----
Preferred	(†)	d	----	----
Pacific Telep & Teleg	100	d	60¾	62⅝
Preferred	100		88¼	----
Paterson & Passaic Gas & El	100		82	----
Pawtucket Gas pref	100		78	82
Peninsular Telep Co com	(†)	d	12	15
Preferred	100		73	77
Penn Central Lt & Pow $5 pref	(†)	d	35	40
Penn-Ohio Edison 7% pr pf	100		----	----
$6 preferred	(†)	d	----	----
Warrants		d	4	6
Warrants B		d	1	3
Penna Gas & Elec Corp $7 pref	(†)	d	23	27
Participating class A stock	(†)	d	5	6
Penna Gas & Elec Co 7% pref	100		40	50
Pennsylvania Pow & Lt $7 pf	(†)	d	76	77
$6 preferred	(†)	d	70	75
$5 preferred	(†)	d	60	65
Pennsylvania Water & Pow	(†)		36	38
People's G L & C (Chic)	100		47½	48½
Peoples Light & Pow com A	(†)	d	----	----
Phila Co (Pittsburgh)	50	d	50	100
Com new	(†)	d	8	20
$5 preferred	50	d	20	30
6% cum preferred	50	d	20¾	22½
$6 cum pref	(†)	d	----	48
Allegheny Traction	50	d	----	8
Citizens Traction	50	d	10	16
Consolidated Trac pref	50	d	10	25
Duquesne Light 6% 1st pf	100		87	100
Federal St & Pleasant Val	25	d	5	12
Monongahela Lt & Pr	50	d	35	45
Monongahela St Ry	50	d	10	25
Pittsburgh & B'ham Tr	50	d	10	----
Sub Rap Tran St Ry	50	d	8	----
United Traction pref	50	d	----	----
Philadelphia Elec Co $5 pref	(†)	d	90½	91½
Phila Elec Pow pref	25	d	24½	26
Philadelphia Rapid Transit	50	d	2	3
7% preferred	50	d	----	40
Citizens Passenger guar	50	d	75	85
Continen Pass Ry ($29 pd)	50	d	35	40
Fairm't Pk & Hadding'n	50	d	16	20
Frandf'd & Southwark Pass	50	d	95	105
Germantown Passenger	50	d	35	40
Green & Coates Sts ($15 pd)	50	d	50	60
Hestonville M & F com	50	d	10	14
Preferred	50	d	15	20
Phila City Pass Ry ($22½ pd)	50	d	40	45
Phila & Darby Pass Ry	50	d	10	----
Phil & Gray's Fy ($25 pd)	50	d	20	25
Philadelphia Traction	50	d	15	17
Ridge Ave Pass ($28 pd)	50	d	65	75
2d & 3d Sts Ry guar	50	d	65	75
13th & 15th Sts Pass Ry	50	d	65	75
Union Pass ($30 5-6 pd)	50	d	45	50
Union Traction ($17½ pd)	50	d	8	10
West Phila Pass guar	50	d	50	55
Phila & Western Ry com	50	d	----	----
Preferred	50	d	----	----
Piedmont & Northern Ry	100		20	30
Pittsb & Birm Tr—See Phila Co				
Porto Elec Pow 6% pf	100		----	----
Portland Gas & Coke, 7% pf	100		65	70
Porto Rico Telep com			----	100
Postal Teleg & Cable 7% pf	100		2	2½
Potomac Edison Co 6% pref	100	d	60	63
Potomac Elec Pow 6% pref	100	*x*	----	----
5½% preferred	100		----	----
Power Corp of Canada com	(†)	*dr*	----	6
Preferred	100	*r*	----	----
Power Securities com	(*no par*)	d	10	----
Providence Gas (free stock)		d	14	15½
Certificates of deposit		d	12	14
Public Serv of Colo 7% pref	100	d	58	63
6% preferred	100	d	48	53
Public Serv. Co. of N H, $6 pf	(†)	d	64	68
Public Serv Corp of N J	(*no par*)	d	31¾	32
8% preferred	100		100	104¼
7% preferred	100		81	95½
6% preferred	100		71	76
$5 preferred	(†)	d	61¾	65
Consolidated Trac of N J	100	d	18	23
Rapid Transit St Ry Co	100		88	----
So Jersey Gas & Elec Trac	100		128	133
Pub Serv El & G $5 pref	(†)	d	85	100
Public Serv of Ind $7 pref	(†)	d	----	----
$6 preferred	(†)	d	----	----
Public Service Co of Nor Ill	(†)		28½	30½
6% preferred	100		55	56
7% preferred	100		58	68
Public Service of Okla 7% pref	100		32	34
6% preferred	100		25	27
Puget Sd Pr & Lt $6 pref	(†)	d	21	25
$5 preferred	(†)	d	33	37
Quebec Power common	(†)	*r*	10½	11
Queens Borough Gas&El 6% pf	100		55	58
Radio Corp of Amer	(†)	d	3	3¼
7% cum pref A	50	d	10⅝	14
5% cum pref B	(†)	d	4¾	5⅜
Rap Tran St Ry—See P S Corp				
Rhine-Westph Elec Pow Amer shs		d	5	15
Rhode Isl Pub Serv pref	(†)	d	15½	17
Class A	(†)	d	25	----
Rochester Central Power	(†)	d	----	----
6% preferred	100		----	----
Rochester G & E 7% pref B	100		45	55
6% preferred series C	100		40	45
6% preferred series D	100		40	45
Roch Telep $6½ pref	100		96	98
Rockland Light & Power	10	d	----	----
Rocky Mtn Motor com A	25	d	1	2
Preferred	100		5	10
St Louis County Water pref	100		87½	----
St Louis Pub Serv	(†)	d	----	----
Preferred series A	(†)	d	----	----
San Joaq L & Pow pf A 7%	100		----	----
7% prior preferred	100		----	----
6% prior preferred	100		----	----

Stocks.	Par	Bid.	Ask
Savannah El & Pow deb stk	100	60	70
6% preferred	100	35	45
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d	----	----
$6 preferred	(†)	d	----	----
Second Ave RR Corp (N Y)			10	----
Shawinigan Water & Power	(†)	d	----	----
Sioux City Gas & El 7% pf	100		50	57
Sierra Pac Elec pref	100		50	60
Somerset Un & Middlesex Lt	100		70	----
Southeastern Pr & Lt com	(†)	d	9	10
Preferred ($7)	(†)	d	38	42
Participating preferred	(†)	d	33	37
Warrants		d	3¾	4¾
South Calif Edison common	25	d	18¾	18¼
5½% preferred series C	25	d	----	----
6% preferred series B	25	d	19½	20½
7% preferred series A	25	d	21	23
Sou Calif Gas Corp $6½ pref	(†)	d	----	----
Sou Calif Gas Co 6% pref	25	d	----	----
Southern Canada Power	(†)	*dr*	11½	----
Preferred	100	*r*	----	----
Southrn Cities Utilities $6 pr pf	(†)	d	----	----
Southern Col Pow com A	25	d	4	6½
Preferred	100		70	80
South & Atlan Teleg (guar)	25		7	11
Southern Indiana G & E 6% pf	100		57	58
7% preferred	100		72	74
Southern New Eng Telep	100		83	87
So Jer G El & Tr—See P S Corp				
Southwest Gas Util com	(†)	d	⅛	¼
$6½ preferred	(†)	d	----	----
Southwestern Bell Telep pref	100		100	102
Southwestern Gas & El 7% pf	100		----	----
Southwestern Lt & Pr com A	(†)	d	----	----
Common class B	(†)	d	----	----
Preferred	(†)	d	15	20
Springfield Gas & Elec pref	†	d	60	----
Springfield (Mass.) G L Co vtc	25	d	22	25
Free stock	25	d	22	25
Springf (Mass) St Ry Cos pf	100		25	30
Spring Valley Co	20	d	----	----
Standard Gas & Elec com *(no par)*		*dz*	9⅛	9½
$7 cum prior pref	(†)	d	31¾	34
$4 cum preferred	(†)	d	13½	14
$6 prior pref	(†)	d	27½	29½
Standard Pow & Lt com	(†)	d	6½	7½
Class B	(†)	d	7½	8½
Preferred	(†)	d	----	----
Standard Pub Serv com	(†)	d	----	----
Class A partic stock	(†)	d	1¼	1½
Units		d	----	----
Standard Telep $7 pref	(†)		----	----
Sub R T St Ry—See Phila Co				
Superior Wat L & P pref	100		----	----
Swiss American Elec pref			----	----
Syracuse Ltg 6% preferred	100		68	71
6½% preferred	100		73	75
8% preferred	100		----	----
Tampa Elec Co		d	19	21
Tennessee El Pow 1st pf (7%)	100		62	64
1st preferred (6%)	100		52	54
Terre Haute Tr & Lt pref	100		----	----
Tex-Louisiana Pow 7% pref	100		----	5
Texas Power & Light 7% pref	100		73	77
Third Avenue Ry (N Y)	100		4½	5
Toledo-Edison pref A (7%)	100		36	40
6% preferred	100		43	45
5% preferred	100		57	60
Tri-City Ry & Light pref	100		----	----
Tri-State Telep & Teleg	(†)	d	80	----
Preferred	10	d	6½	7½
23d Street—See N Y Railways				
Twin City Rapid Transit	(†)	d	1½	2
Preferred	100		7	9
Twin States Nat Gas partic A	(†)	d	----	----
Union Elec L & Pow (Ill) 6% pf			93	96
Un El L & Pow (Mo) 6% pf	100		95	97
7% preferred	100		100	102
Union St Ry (NewBed.Mass)	100		3½	4
United Corp	(†)	d	4	4⅛
$3 cumulative preferred	(†)	d	21	22½
Warrants		d	1⅛	1¼
United Gas & Elec Corp pref	100		----	48
United Gas & El of NJ 5% pf	100		----	49
United Gas Corp com	(†)	d	¾	⅞
$7 pref series A	(†)	d	15¾	16
Warrants		d	3/16	¼
United Gas & Impt vot	(†)		12	12¼
$5 cum pref (non-vot)	(†)	d	76¼	77½
United Ill Co of New Haven	(†)	d	72	----
United Lt & Pr com A	(†)	d	1¾	2
Common B	(†)	d	----	----
6% cum. 1st pref			9	10
United Pub Serv com	(†)	d	----	----
$7 preferred	(†)	d	----	----
United Pub Util $6 pref	(†)	d	3¼	4½
United Rys & El (Balt) com	50	d	----	----
Utah Pow & Lt cl A	(†)		----	----
$7 preferred	(†)	d	25	28
$6 preferred	(†)	d	20	30
Utica Gas & Electric 7% pref	100		80	84
Utilities Power & Lt Cl A *(no par)*		d	2⅛	2⅜
New when issued		d	⅝	⅞
Class B *(no par)*		d	1½	2¼
7% cumul pref	100		14	15
Virginia Elec & Power com	(†)	d	----	----
$6 preferred	(†)	d	66½	67⅞
Virginia Pub Serv 7% pref	100		----	----
Wash Balt & Annapolis	50	d	----	25c.
Preferred	50	d	----	25c.
Washington (D C) Gas	20	d	65	80
Washington Gas & Elec 7% pf	100	d	----	----
Wash (D C) Ry & El com	100		200	250
Preferred	100		77	80
Washington Water Pow Co	100		----	----
Wayne United Gas		d	----	----
Western Massachusetts Cos	(†)	d	19	20
Western Power Corp	100		----	----
Preferred	100		64	72
Western Union Telegraph	100		12¼	12⅞
West Penn Elec Co Class A	(†)	d	26⅛	30
7% cum preferred	100		40	47
6% cum pref	100		33⅜	35
West Penn Power 7% pref	100		85	87
6% preferred	100		70½	83½
Winnipeg Elec Co		*dr*	3	3¾
Preferred	100	*r*	----	15
Wisconsin Power & Light 6% pf	100		45	47
7% preferred	100		53	56
Wisconsin Pub Ser Corp 7% pf	100		70	75
Wisconsin Telep 7% pref	100		98	100
York (Pa) Railways common	50	d	50	----
Preferred	50	d	25	27½

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. *z* Minimum price established on Montreal or Toronto Stock Exchange. (†) Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	85	97
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	16⅜	18¼
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	69¼	70
Acadia Sugar 5s 1946_____	60	----
Adams Exp coll tr g 4s '48_M&S	49⅝	55
Coll tr g 4s 1947_____J&D *f*	47	50
Ajax Rubber s f 8s 1936___J&D	2	14
Alabama Cons Coal & Iron—		
1st cons M 5s 1933_____M&N	----	70
Alabama Mills 1st 6½s '43 A A&O *f*	4½	----
Ala Steel & Shipbldg—See Tenn C. I. &	RR.	
Alaska Gold Mines deb 6s'25M&S *f*	11¼	14½
Deb 6s 1926 ser B_____M&S *f*	11⅞	17
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	25¾	26½
Alberta Pacific Grain 6s, 1946_____	67	----
Algoma Steel 1st 5s 1962_____A&O	----	13
Allied Packers deb 6s 1939__J&J *f*	30¼	----
1st M & coll tr 8s 1939____J&J *f*	30⅛	32
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	68	71
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	----	40
Aluminum Co deb 5s 1952_M&S	88	89½
Aluminum Ltd s f debt 5s '48_J&J	45	52
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	68	73
Amer Aggregates Corp—		
Deb 6s '43 ser A with war_F&A	30¼	35
Without warrants_____	29¼	33
American Beet Sugar Co—		
Conv s f deb 6s 1935____F&A	16	20
Amer Chain deb 6s 1933___A&O	40	44
Amer & Continental 5s 1943_____	50	----
Amer Cyanamid deb 5s 1942_A&O	64	69
Amer Ice Co deb 5s 1953___J&D	67⅞	78
Amer I G Chem Corp—		
Conv deb 5½s 1949 _____M&N	61½	64
Amer International Corp—		
Conv 5½s 1949_____J&J	64	64½
Am Mach & Fdy s f 6s 1939_A&O	102⅝	103⅛
American Metal Co Ltd—		
5½% g notes Apr 1 1934_A&O	39¾	40½
American Meter 6s 1946_____	75	85
American Piano 6s 1935_____	32	----
Amer Radiator deb 4½s '47 M&N	79	80
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	35¾	36¾
4½% notes 1933_____M&N	47	47½
Amer Seating conv 6s 1936__J&J	20	25
Amer Service deb 6½s 1934_J&J *f*	----	----
Amer Smelt & Ref 5s 1947__A&O	74½	79
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with warM&S	15½	----
Amer Sugar Refg 6s 1937___J&J	101½	102½
Amer Thread 1st 5½s 1938_M&N	91½	----
Am Tobacco deb 4s 1951__F&A	90	92
Amer Type Fdrs deb g 6s '37_M&N	90½	----
Deb gold 6s 1939_____M&N	----	80
Deb gold 6s 1940_____A&O	46¼	55
Amer Wire Fabrics 1st 7s '42M&S	21¾	28½
Amer Writ Paper s f 7-6s '39_J&J	36	----
1st 6s 1947_____J&J	15½	20½
Amoskeag Mfg 6s 1948_____J&J	----	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945_____M&N	2	4½
Armour & Co of Delaware—		
1st M 5½s 1943 ser A___J&J	53	54⅞
Armour & Co—Real estate 1st gold 4½s 1939 opt____J&D	64⅝	65⅝
Armstrong Cork deb 5s 1940_J&D	56¼	56⅞
Arnold Print Wks 6s 1941__A&O	39	43
Asbestos Corp of Can 5s 1942_J&J *rk*	49	----
Asbestos Corp Ltd 1st 6s 1941_J&J	----	----
General 6s, 1956_____J&J *r*	----	9
Associated Oil 6% notes '35_M&S	98¼	99
Associated Rayon 5s 1950_____	23	25
Associated Simmons Hardw Cos 6½% gold notes 1933____J&J *k*	14	----
Atl Fruit & SS deb 7s '34__J&D		
Certificates of deposit_____ *f*	----	----
Ctfs dep stpd stk instead of bds *f*	----	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959___J&J	29¼	31
Atlantic Refin deb 5s 1937__J&J	93⅛	94
Atlantic Steel 1st s f 6s 1941_J&J	85	----
Atlas Plywood Corp—		
Conv deb 5½s 1943_____M&N	30	40
Autocar Co. 1st 7s 1937____M&N	81	----
Balaban & Katz Corp—		
5½% notes 1932_____M&N	85	90
5½% notes 1933-38_____M&N	39	42
Baldwin Locomotive Works—		
3-yr 5½% notes 1933___M&S	56	72
1st g 5s 1940_____M&N	92	92¾
Baraqua Sugar (Comp Asucarera Baraqua) 7½s 1937____J&J 15	5	----
Batavian Petrol 4½s gu 1942 J&J	72½	73⅜
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr_F&A	----	----
Without warrants_____	36	39
Bayway Terminal—		
1st m 6½s 1946_____J&J *f*	10	15
Beacon Oil deb 6s 1936____M&N	----	93
Beattie Sugar 7½s 1943_____	----	----
Beech Creek C & C 5s '44__J&D	86	----
Beld'g-Heml'way 6% notes '36 J&J	80	90
Belco-Can Pap 1st 6s 1943_J&J	----	----
Beneficial Indus Loan Corp—		
Conv deb 6s 1946_____M&S	64	65
Beth'm St 1st l & ref 5s '42_M&N	71½	77¾
Purch money 5s 1936__J&J	79⅜	79¼
Penn-Mary Steel 5s 1937_J&J	78	----
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940_____J&J	----	65
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J *k*	40	----
Borden Mills 1st s f 6s 1934__F&A	60	65
Boston Store (Chic) 5s 1938_____	86	91
Boston Term Co 3½s 1947_F&A	75	80
Botany Consol Mills 6½s '34 A&O *f*	8	9
Certificates on deposit_____	----	----
Bridgeport Brass—		
Conv deb 6½s 1939_____J&D	45	----
Brown Co 1st 5½s 1946____A&O	22	25
1st 5½s 1950 ser B_____M&S	20	25
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940_____J&J	----	----
Bush Term 1st 4s 1952_____A&O	55	----
Cons g 5s Jan 1955_____J&J	33¼	34
Bush Term Bldgs 1st 5s '60_A&O	48½	50
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	36¾	40
Cady Lumber 6½s 1939 ___M&N *f*	----	----
California Packing Corp—		
Cons deb 5s 1940_____J&J	51½	52
Calif Pet deb 5½s 1938_____M&N	77½	----
Conv s f deb 5s 1939_____F&A	----	77
Camaguey Sugar 7s 1942 A&O 15	1	2¼
Can Cement 1st 5½s 1947_M&N	58	61
Canada SS L deb 5s '43_F&A15 *r*	80	85
1st & gen m 6s 1941 ser A_A&O	----	22
Canad Cons Rub 6s 1946__A&O	----	----
Canadian Cottons 5s 1940__J&J2 *r*	90	----
Canadian Internat Paper—		
1st M 6s 1949_____J&J	33	36
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&S	82	83
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide)J&J *f*	----	----
Wayagamack series_____ *frk*	6⅞	----
Capital Admin Corp—		
Deb 5s 1953 with warr___J&D	66	----
Without warrants_____ *k*	64	----
Caterpillar Tractor 5s 1935_____	81⅝	82
Central Foundry May 1931_F&A	84½	----
Central Steel 1st 8s 1941__M&N	65	70
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	25½	27
Cespedes Sugar 1st 7½s '39_M&S	1⅜	5
Stamped_____	1	5
Chapin-Sacks, Inc—		
Coll tr sink fund 7s 1934_J&D	92½	----
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	60	80
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	36	40
Chic Jct coll tr ref g 4s '40__A&O	71	79½
Coll trust ref 5s 1940____A&O	85	89
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O *k*	20	----
Chicago Stock Yards 5s 1961_____	60	65
Childs Co deb 5s 1943_____A&O	20	21
Chile Copper Co deb 5s 1947_J&J	20	21
Clearfield Bit Coal 4s 1940__J&J	----	74
Small series B 1940_____J&J	----	----
Colon Oil deb 6s 1938_____J&J	27	33
Col Fuel & Iron s f 5s 1943__F&A	----	44
Colo Indus 1st 5s A & B 1934 F&A	19½	29
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	25	----
Comm'l Credit 6s 1934____M&N	94	95
Coll tr s f 5½s 1935_____J&J	91	95
Comm'l Invest Trust Corp—		
Conv deb 6s 1948_____M&S *k*	84½	----
Conv deb 5½s 1949_____F&A	84¼	86
Commerz-und Privat-Bk(Germ'y)		
5½% notes '37 (Am part ctf)M&N	36½	36¾
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S	43¾	----
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941_J&J	105¼	106
Connecticut Coke 5s 1948__M&S	79½	85
Consol Agric Loan 6½s 1958 See Ger & Com Bks (For Govts)		
Consolidated Laundries—		
6½% notes April 15 1936_A&O	47	----
Consol Mach Tool 7s 1942___J&D *f*	6¾	12¾
Consol Publishers, Inc—		
10-year coll tr 6½s 1936___J&J *k*	50	----
Consol Textile 1st 8s 1941__J&D *f*	----	10
Consol Tobacco 4s 1951_____	88	----
Consol Coal 4½s 1934 opt__M&N	15	25
1st & ref s f g 5s 1950____J&D	6	6¼
Consumers Co 1st 6s 1946__J&J	31	35
Container Corp 1st 6s '46_J&D15	20	22
Deb 5s 1943 with warr__J&D	7½	11⅞
Continental Oil Co—		
Deb 5¼s 1937_____M&N	84¼	85
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940___J&D	25	40
Continental Sugar 7s 1938___F&A	2	6
Corn Prod Ref 1st g 5s1934_M&N	102½	102¾
Corporation Securities Co—		
5% serial notes 1932____M&S	¼	----
5% serial notes 1933____M&S	¼	----
5% serial notes 1934____M&S	¼	----
5% serial notes 1935____M&S	¼	----
Cosgrove Meehan Coal 6½s 1954_ *f*	4	8
Crane Co 5% notes 1940___F&A	59	60
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	60½	62½
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	48½	----
Crown Cork & Seal Co. Inc—		
20-year sink fund 6s 1947__J&D	64	65
Crown Willamet Pap 6s '51_J&J	57¾	58½
Crown Zellerbach Corp—		
Deb 6s 1940 with warr___M&S	44¾	46
Crucible Steel Co deb 5s '40_M&N *k*	39	----
Cuba Cane Products—		
Deb 6s 1950_____J&J	1½	2
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944____M&N	3	----
Certificates of deposit_____	3	----
Stmpd with stk purch warr_____	3	8
Certificates of deposit_____	3	7
Cudahy Pack s f 5s 1946___J&D	95¾	96½
Sink fund deb g 5½s 1937 A&O	70	71
Dairymen's League Co-oper Assn 6s 1935 ser CC_____ *f*	----	----
6s 1937 ser DD_____ *f*	----	----
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D *f*	5	15
Denver Un Stk Yds 5s 1946__J&J	90	100
Deutsche Bank (Berlin)—		
6% note'32(Am part ctfs) M&S	78¼	78⅝
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	24½	25½
Dodge Bros deb 6s 1940____M&N	66	67½
Dodge Mfg 1st 7s 1942_____J&J *f*	5	11
Dold (Jac) Pack 1st 6s '42_M&N	56	56½
Dominion Canners 1st 6s '40 A&O	84	88
Domin Coal 5s '40 op '10__M&N	32	36
Dominion Glass 6s 1933___J&D2	93	----
Domin Iron & Steel—		
Con 5s '39(currency series) M&S	----	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A____J&J 2	54	57
Dominion Textile 6s 1949_____	84	88
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A	7	15
Donner Steel 7s 1942 ____J&J	45	65
Dow Chemical 6% notes'40_F&A	95	97
Driver Harris Co—		
1st mtge sink fund 6s 1942_J&D	----	----
Eastern Cuba Sug 7½s '37 M&S	4	4½
Eastern Steel 5s 1931 ctfs__F&A *f*	10	----
Elk Horn Coal 1st 6½s 1931_J&D	6	20
7% notes 1931_____J&D *f*	¾	5
Empire Oil & Refg Co—		
1st & col tr 5½s 1942___A&O *k*	31	----
Ermita Sugar 7½s 1942_____	----	----
Ernesto Breda 7s 1954 w w__F&A	37¾	41½
European Mtge & Invest—		
1st l 7½s 1950 ser A____M&N	----	----
1st l 7½s 1966 ser B_____F&A	30	31
1st l 7s 1967 ser C_____M&S	31½	32½
Fabrics Finishing Corp—		
1st m conv s f 6s 1939____J&J *f*	11	----
Fairbanks Morse & Co—		
Sink fund deb 5s 1942_____F&A *k*	38	----
Famous Players Canada Corp—		
1st s f 6s 1948 ser A____A&O	62	67
20-year deb 6½s 1948___A&O	----	----
Farmers Mfg Co 7s 1943___M&S *f*	11	----
Federated Metals s f 7s '39__J&D	55	61¼
Flat s f deb 7s 1946_____J&J	67	70
Firestone Cotton Mills 5s '48M&S	66	68
Firestone Tire & Rub(Can)7s 1937	100½	102
Firestone Tire & Rub of Calif—		
S f 5s 1942_____M&S *k*	71	----
Fisk Rubb Co 1st 5s 1941__M&S	23	25
5½% notes 1931_____ *fk*	20¼	----
Certificates of deposit_____ *fk*	21	----
Fisk Tire Fabric 6½s 1935___J&J *f*	----	20
Flour Mills of America Inc—		
Conv g 6½% notes 1946_A&O	43½	46
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	42	50
Fox Film Corp deb 6s 1936&A&O	13	18
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	83¼	85
Francisco Sug 7½s 1942_M&N15	10	15
Fraser Co deb 6½s 1942____A&O *f*	----	16
French Nat Mail SS Lines 6s '52_	101	102
Frick-Reid Supply 6s 1943__J&D	54	65
Fruit Growers Express—		
Equip 5s Oct 15 1932-1938_____	----	----
Gannett Co deb 6s '43 ser A_F&A	70	73
Garlock Pack Co deb 6s '39_A&O	57	60
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934_____M&S	43½	45
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	67½	69
General Amer Tank Car Corp—		
Equip5½s1932-1934_____M&N *b*	9%	8%
Equip 4½s 1942_____F&A *b*	9%	8%
Eq tr 4½s 1932-45_____J&D *b*	9%	8%
Gen Amer Transporta System—		
Eq tr 4½s 1932-'46 (yr)__M&S *b*	9%	8%
Gen Baking deb 5½s 1940__A&O	92	92½
General Bronze deb 6s 1940M&N	20	27
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	33¼	34
General Cigar 6% notes 1932 J&D *k*	101	----
6% notes 1933_____J&D *k*	101½	----
6% notes 1934_____J&D *k*	100¼	----
6% notes 1935_____J&D	101	102
Gen'l Elec 3½s 1942 opt___F&A	95	----
Gen Elec (Germany) 7s '45_J&J15	35	39½
Deb 6½s 1940_____J&D	31	34½
Deb s f 6s 1948_____M&N	27	29¼
General Indus Alcohol—		
Conv deb 6½s 1944_____M&N *f*	15	----
General Laundry Mach'y Corp—		
Deb 6½s 1937_____ *f*	----	10
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937__F&A	101⅛	101¼
5% serial notes 1933_____M&S	100¾	101
5% serial notes 1934_____M&S	99	99¾
5% serial notes 1935_____M&S	96¾	97
5% serial notes 1936_____M&S	96	97
Gen Petrol 1st 5s Aug 15 1940 __	100	100½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Minimum price established on Montreal or Toronto Stock Exchanges. *r* Canadian price.

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w_J&D	26	30
General Refractories Co—		
2-year 5% notes 1933_____M&S	31	34
Gen Stl Cast 1st 5½s '49 w w J&J	39½	41
Gen Theat Eq deb 6s 1940_A&O	1¼	2
Certificates of deposit_____ f	1½	2¼
Gen Vending 6s 1937 w w__F&A fk	4½	----
German Atlantic Cable 7s 1945__	34	40
German Bldg & LandBk 6½s 1948	20	23
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940_____A&O	87½	89
Glidden Co 5½% notes '35_J&D	70	72
Gobel(Ad'f)6¼% notes '35 M&N	65½	67
Godchaux Sugars 7½s 1941_____ k	58	----
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945__A&O16	28½	28⅞
Goodrich (B F) 1st 6½s 1947_J&J	70	72¼
Deb g 6s 1945_____J&D	36¼	36½
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957__M&N	69¼	69⅜
Gotham Silk Hos deb 6s '36 J&D	72	75
Gould Coupler 1st l 6s 1940_F&A	10	14¼
Grand (F & W) Properties Corp—		
Conv deb 6s 1948_____J&D16 f	2	----
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A_____M& f	8	12
GreyhoundCorp 6%notes'33M&S	22	24
Ground Gripper Shoe 6s 1944_____ f	----	----
Gulf Oil of Pa deb 5s 1937___J&D	94¾	95¾
Sinking fund deb 5s 1947__F&A	90¼	91
Gulf States Paper Corp—		
1st s f 6½s 1943 with war_J&D	60	70
Gulf States Steel deb 5½s'42 J&D	21	26
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	52	55
Ham-Am Line 6½s eq'32-'40 J&D	25	40
Hanna (M A) Co deb 6s '34_F&A	72	76
Hansa Steamship Lines		
10-yr 6s 1939 with warr__A&O	22⅞	24
Harpen Mining Corp—		
6s with war for Am shs__J&J	27¼	29⅞
Hartford Times 6s 1943_____	99	100
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936____A&O	38	40
Hayoca Corp 6s 1937_____ f	----	----
Haytian Corp 8s 1938_____ f	7½	10
Hoe (R) & Co 1st 6½s A '34 A&O	7⅜	----
Holland-Amer Line 6s '47_M&N	13	19
Hollingshead (RM) Co 7s '38 F&A f	20	----
Holly Sugar 6s 1943_____	20	21
Hood Rubber 7s 1936_____J&J	48½	50
Conv 5½% g notes 1936A&O16 k	37½	----
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940___M&N	45½	46½
Hudson Bay Min & Smelt 6s 1935 k	56⅜	----
Hudson Coal 1st 5s 1962 A__J&D	27½	28
Hudson (J L) Co—		
5% notes 1932-1936_____F&A	84	----
Humble Oil & R 5½s '32-J&J 16	100¼	100¼
Deb g 5s 1937_____A&O	99⅛	100
Hungarian Disc & Exch Bank—		
35-yr s f 7s 1963_____J&J	15½	18
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963__A&O	29	33
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A_____A&O	21¼	22½
6s 1949 series B_____J&J	22	24
Ice Sec 6½s, 1937_____	55	60
Ideal Cement Co deb 5s '43_J&J	73	78
Illinois Steel deb 4½s 1940__A&O	92⅞	94¾
Ilseder Steel mtge 6s 1948__F&A	20	24½
Independent Brewing 6s '55 J&J	10	30
Independent Oil & Gas—		
Conv deb 6s 1939_____M&S15	75	----
Indian Refining Co—		
5½% notes 1932_____J&D	97	100
Ind Limestone 1st s f 6s '41 M&N	5½	10
Inland Steel 1st 4½s 1978__A&O	63¾	66
1st m s f 4½s 1981 ser B__F&A	60	65
Interlake Iron Corp—		
1st m 5s 1951 ser B_____M&N	30⅞	33
Internat Agricultural Corp—		
1st & coll tr s f gold 5s 1932		
stamped ext to 1942__M&N	35½	39½
International Cement—		
Conv deb 5s 1948_____M&N	47¼	47¾
International Match Corp—		
Deb s f 5s 1947_____M&N	3½	3¾
Conv deb 5s 1941_____J&J15	1¼	1½
Internat Mercantile Marine—		
1st M coll trust 6s 1941__A&O	30½	60
International Paper—		
1st & ref s f 5s 1947 ser A__J&J	30⅜	33
Ref mtge 6s 1955 ser A__M&S	11½	12
Internat Power & Paper—		
1st M 5s 1968_____J&J	57	59
Internat Salt g 5s 1951 op__A&O	58	62
International Securities Corp—		
Deb g 5s 1947_____J&D	37⅛	38
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B_M&N	28	32
Investment Co of Amer—		
Deb g 5s 1947_____A&O k	65¼	----
Without warrants_____ k	66	----
Island Oil & Tr 6s '26 ctfs dep___	8½	11
Isotta-Fraschini 7s 1942 with war k	45	----
Without warrants_____ k	41	----
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	55	65
Jones & Laughlin St 5s '39_M&N	92	94
Journal of Commerce 6½s 1937__ f	33	43
Kagstone Service Corp—		
Sink fund 7s 1938_____M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs_M&N	15¾	16½
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notesJuly15'43 F&A	49	53
Keith (B F) Corp 6s 1946__M&S	26⅜	28
Kelvinator Corp 6s 1936____J&J	----	----
Kendall Co 5½s 1948_____	44	45½
Kendall Mills 1st 6½s 1944_J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr___J&D	60	65
Without warrants_____J&D	----	----
Keystone St & Wire 8s 1941 A&O	80	90
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A_____J&J	80¼	81¼
Kinney (GR) Co 7½s 1936_J&D	27	42
Kirby Lumber 6s 1938____J&J16	38	40
Koholyt Corp 6½s 1943_____	26	28
Koppers Gas & Coke Co—		
Deb s f 5s 1947_____J&D	56½	59
S f deb 5½s 1950_____J&J	64	66
Kresge Foundation 6s 1936_J&D	50	52
Kresge (S S) 1st 5s 1945____J&D k	88	----
Ctfs of deposits_____ k	82	----
Krueger & Toll—		
Deb sink fund 5s 1959____M&S	6¼	7

Bonds.	Bid.	Ask.
Lackawanna Steel 5s 1950__M&S	70½	75¾
Lake Superior Corporation—		
1st & coll tr gold 5s 1944__J&D f	7	10
Lane Bryant Inc—		
8 f deb 6s 1940 with warr_M&N	31	33
Lautaro Nitrate Co—		
1st conv 6s 1954 with war__J&J	¼	¾
Lawrence Portland Cement Co—		
Deb g 5½s 1942_____A&O	29	33
Lehigh Coal & Nav fund 4s '48 J&J	82	86
Cons s f g 4½s 1954_____J&J	----	84
Cons s f 4½s 1954 ser C__J&J	82	85
Lehigh Valley Coal—		
1st 5s gold guar 1933_____J&J	50	60
1st 40-year guar int red to		52
4% 1933_____J&J	----	----
1st & ref 5s 1934_____F&A	98¾	100¼
1st & ref 5s 1944_____F&A	----	42
1st & ref 5s 1954_____F&A	----	25
1st & ref 5s 1964_____F&A	----	24
1st & ref 5s 1974_____F&A	----	25
Leh & W-B Coal con 4s '35__J&D	95	----
Leipzig Trade Fair 7s 1953_____	20	23
Libby McNeil & Libby—		
1st M s f 5s 1942_____A&O k	51	----
Liggett & Myers g 7s 1944__A&O	116½	117
Gold bonds 5s 1951_____F&A	100	100⅛
Little (A E) Co 7s 1942_____A&O f	20	25
Loew's Inc deb 6s 1941__A&O	68½	70
Logan County Coal 7s 1942_____	37	----
Lorillard (P) Co g 7s 1944__A&O	105	106¼
5s, 1951_____F&A	90	92½
Lukens Steel 1st M g 4s '40 M&N	28	34
Magnolia Petrol		
Deb 4½s 1933_____F&A	99¼	100
Deb 4½s 1934_____F&A	99¼	100
Deb 4½s 1935_____F&A	99¼	100
Manati Sugar 1st 7½s '42__A&O f	3	10
Stpd Oct 1931 coup on_____	2	4⅞
Certificates of deposit_____	1½	----
Mansfield Min&Smelt 7s '41 (ww) k	24	----
Without warrants_____ k	24	----
Manufacturers' Finance Co—		
Col tr 6% notes 1935____A&O	64	67
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943____J&D	58	68
Marion Steam Shovel—		
1st mtge s f 6s 1947_____A&O	25¾	27
Massey-Harris Co 5s 1947__A&O	56	60
McCord Rad & Mfg—		
Deb 6s 1943 with warr__F&A k	9	----
McCrory Stores 5½s 1941_J&D15	52⅞	60
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950_M&N k	28⅛	----
Mead (The) Corp—		
1st M 6s 1945 with warr__M&N	28	29
Merchants Refrig 6s 1937_____	89½	95
Metropolitan Chain Properties—		
1st conv. s f 6s 1948_____M&N	20	24
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950_____A&O	47⅛	78
Miag Mill Mach'y 1st 7s 1956__	24½	----
Middle States Oil 7% notes_____	----	----
Middle States Petrol 6½s 1945__ k	28	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936_____M&S	78¼	78½
Miller & Lux Inc 1st M 6s'45 A&O	27	31
7% gold notes 1935_____A&O	14	19
Minnesota & Ont Paper 6s '48J&J	5½	8½
1st s f 6s 1950_____M&N	5½	8½
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942_____M&N	96¾	----
Montecatini (Societa Gen Ind		
Mineraria, Italy)deb 7s '37 J&J	69¾	75¾
With warrants_____	----	----
Without warrants_____ k	71⅛	69⅞
Morris & Co 1st s f 4½s '39_J&J	66⅛	70
Mtge-Bond Co 4s ser 2 '66_A&O	40¼	----
Munson Steamship Line—		
Secured 6s 1937_____J&J	12	15
Deb 6s 1937 with warr_____	5½	7
Murphy (G O) Co—		
Deb 6s 1940_____	70	80
Murray Body 1st 6½s 1934_J&D	68	69
Namm (A I) & Son—See Mfrs Tr	Co.	
Nassau (Ger) Landbank 6½s 1938	31½	34
Nat Acme Co 1st 6s 1942__J&D	54	80
Nat Dairy Prod 5½s 1948__F&A	79	79¼
National Fire Proofing Co—		
Deb s f 5½s 1947_____M&S	19½	25
Nat Food Products 6s 1944_____ k	21	----
National Radiator Corp—		
Deb s f 6½s 1947_____F&A	20	25
National Steel Corp—		
1st s f 5s 1956_____A&O	67	67¼
National Tea 5s 1935_____M&N	63	71
National Theatre 6½s 1942_____ f	6	10
National Trade Journals Inc—		
6% conv notes 1938_____M&N f	----	----
Certificates of deposit_____ f	----	----
Nat Union Mtge 6s 1946_____	38	42
Newberry (J J) 5½s 1940__A&O	51	61
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933_____ f	3	6
New Niquero Sugar 7s 1932_____	----	----
New River Co 1st 5s 1934__J&J	----	----
N Y Dock Co—1st g 4s '51_F&A	48¼	50
Serial 5% notes 1938_____A&O	35	38
N Y Evening Journal—		
1st m & coll tr 6½s 1932__J&D	89	93
1st m & coll tr 6½s 1933__J&D	77	82
1st m & coll tr 6½s 1934__J&D	70	75
1st m & coll tr 6½s 1935__J&D	68	73
1st m & coll tr 6½s 1936__J&D	67	72
1st m & coll tr 6½s 1937__J&D	65	70
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr_J&D	38	44
N Y & Hob Fy 5s May '46__J&D	55	65
Hoboken Ferry 5s 1946__M&N	59	65
N Y & N J Ferry—5s '46__J&J	55	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942__M&N	----	100
N Y L E & W D & I 1st 6s '13_____	----	----
Extended at 5% to 1943__J&J	----	95
N Y Shipbldg 1st 5s Nov 1 '46___	75	----
New York Trap Rock Corp—		
1st M s f 6s 1946_____J&D	53	78
North Amer Car—		
Equip 5s 1932-1943 (s-a)__J&D b	9%	7%
Eq tr 5s '32-'45 (s-a)___M&N15 b	9%	7%
North Amer Cement Corp—		
Deb 6½s A with warr '40_M&S	13¼	16⅞
North German Lloyd—		
20-yr s f 6s 1947_____M&N	25	26
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a)_M&N b	9%	7%
North'n Elec Co Ltd 5s '39_J&D	88	----

Bonds.	Bid.	Ask.
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A_M&N	43¾	45
Nova Scotia S & C 5s 1959__J&J	28	31½
O'Gara Coal 5s '55 op aft'03 M&S f	15	20
Ogilvie Flour Mills 6s '32___J&D	----	----
Series B_____	----	----
Series C_____	----	----
Old Ben Coal 1st 6s 1944___F&A	6	13⅜
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	76	78
Ontario Steel Products—		
1st s f 6s 1943_____J&J2 r	90	----
Oregon-Am Lumber 6s 1942A&O	15	20
Oriental Devel Co Ltd—		
Extl deb 6s 1953_____M&S 15	41¼	42
Extl deb 5½s 1958_____M&N	37	39
Osgood Co deb g 6s 1938___J&D k	30	----
Oswego Falls Corp 6s 1941_____	32	37
Otis Steel 1st 6s 1941 ser A_M&S	18	20
Pacific Coast Co g 5s 1946__J&D	17	22
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948___J&J	62	67
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	51½	57
Palmer Corp of La 1st 6s1948J&D	53	56
Pan Amer Indus Corp		
1st 7s 1937 with com_____	70	75
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940____J&D15	12¾	16½
Certificates of deposit_____ f	4¼	16
Pan-Amer Petrol & Transp Co—		
S f 6s 1934_____M&N	101¼	101⅜
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	45
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947_____J&D	16	17
Paramount Publix Corp—		
Sink fund 5½s 1950____F&A	13½	13¾
Park & Tilford s f 6s 1936__J&D k	43	----
Parmelee Transportation Co—		
S f conv deb 6s 1944_____A&O	5½	12
Path Ex deb 7s '37 with war M&N	50⅜	57
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A_____M&N	27	30
Penick & Ford 6½s 1943___J&D	----	----
Penna C & O 1st 5s '32 op__J&J	99	----
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A_M&S15	27¼	28
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w___F&A	----	20
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952_____J&J	70	75
Penn Greyhound Lines, Inc—		
5½% notes 1932-1935____A&O	75	80
Phila & Read C & I 5s 1973__J&J	52	57
Conv deb 6s 1949_____M&S	31	32
Phillips Petroleum Co—		
Sink fund deb 5½s 1939__J&D	56⅜	59
Pick (Albert) & Co deb 6s '36 J&J f	----	----
Pierce Butler & Pierce 6½s '42__ f	3½	8
Pine Hill Collieries 1st 6s 1942__ f	14	----
Pillsbury Flour Mills 6s 1943 A&O	90	92
Pirelli Co of Italy con 7s'52M&N	80	84
Pittsb Brewing 6s Feb 4 '49__J&J	30	50
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949_F&A	68	70
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947_____J&D	35	45
Pitts Steel s f 6s 1948_____F&A	62	65
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt_____M&N	40	50
Pocahontas Consol Collieries—		
1st gold 5s 1957 op_____J&J	60	81¾
Poor & Co 6s 1939_____ k	48	----
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A_M&N r	----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A_____F&A	----	52⅞
1st M 6s 1953 series B___F&A	----	75
Porto Rican Amer Tobacco—		
Conv 6s 1942_____J&J	15½	17
Potrero Sugar 7s 1947__M&N15 f	4	----
Pressed Steel Car 5s 1933____J&J	14¼	49¾
Price Bros & Co 1st 6s '43 A_F&A	22	26
Procter & Gamble 4½s1947_____	99	99¼
Protestant Church of Germany—		
7½s 1946_____	22	25
Provincial Bank of Westphalia		
6s 1933_____	29¾	32
Prudential Refg 1st 6½s '43_J&D	70	80
Punta Alegre Sug s f 7s 1937 J&J	----	4
6% gold notes 1930_____A&O f	1	3
Pure Oil Co—		
10-yr 5½% s f notes '37__F&A	60¼	61
10-yr s f 5½% notes '40__M&S	60	62½
Purity Bakeries 5s 1948_____J&J	53⅜	56
Quaker City Tank Line—		
5½s,_____Sept 1, 1932	98	----
5½s 1933-1938_____	80	----
Radio-Keith-Orpheum Corp—		
Part pd ctfs (for 6% deb and		
common stock) 50% paid___	50¾	55
Railway Express Agency inc—		
Serial 5s '32-'38 (s-a)___M&S b	5.50	5.25%
Series 5s '39-'49 (s-a)___M&S b	5.50	5.25%
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944_____A&O f	----	15
Reliance Mgt Corp5s 1954__F&A	----	----
Remington Arms 6s 1937___M&N	41½	10⅜
5½% notes 1933_____M&S	72	74
Remington Rand, Inc—		
Deb 5½s 1947 with warr_M&N	32	34
Republic Brass 1st 6s 1948_J&J	----	----
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945_____J&D15 fk	11	----
Certificates of deposit_____ fk	8½	----
Republic Iron & St'l 5s 1940 A&O	47¾	50
Ref & gen 5½s '53 ser A__J&J	40	49
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war__J&J	26	----
Revere Copper & Brass—		
1st inc 6s July '48 ser A__M&	44	47
Reynolds Invest 5s 1948_____J&J	13	16
Rheinelbe Union 7s 1946 J&J	28¼	29¼
Rhine-Main-Danube 7s 1950 M&S	33½	36
Richfield Oil of California		
Col tr 6s 1944 ser A_____M&N	10	11
Ctfs of deposit_____	----	14
Rima Steel Corp 1st s f 7s '55 F&A	26	29½
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942____J&D30	80	----
Roch & Pitts C & I 5s '46__M&N	60	70
Rocky Mtn Fuel 5s 1943_____	----	40
Rogers-Brown Iron 5s '33-'40 J&J	----	----
Gen & Ref 7s 1942_____M&N f	----	----
Stamped_____ f	----	----

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price. z Minimum price established on Montreal and Toronto Stock Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Roman Catholic Church 6½s 1946	41	43
Rom Cath Church Welfare 7s 1946	23½	27
Root Glass Co. 1st 6s	----	90
Royal Dutch Co—		
Deb 4s 1945 with warr ---A&O	69½	70
Rueping (F) Leather 6s 1933-'38	30	40
Ruhr Chemical 6s 1948 ---A&O	26¼	----
Ruhr Housing 6½s 1958 ---J&J *k*	22	----
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943 ---M&N *k*	58½	----
St. Joseph Lead Co—		
Conv deb 5½s 1941 ---M&N	66⅛	78
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 ---J&D	8	9
St Louis Refrig & Cold Storage—		
6s 1942 ---J&J	80	87½
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57. B M&S *r*	----	----
St L Rky Mt & P 5s '55 stpd. J&J	25	38
St. Regis Pap 6½s '32-'34 ---J&D	79	82
Santa Ana Sug 8s 1931 ---A&O *f*	----	15
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 ---F&A	30	30½
Gen & ref 6½s 1951 ---M&N	25	27¼
5% gu notes July 15 '32. J&J 15	39	40
Schulco Co 6½s 1946 ---J&J	32	33
Guar s f 6½s 1946 ser B. A&O	48	50
Scripps (E W) deb 5½s 1943 F&A	52¼	57
Scullin Steel 1st 6s 1941 ---A&O	----	32
Securities Co N Y 4s cons ---M&S	40	50
Security Mtge 6s Sept 1 '45 ser E	40	----
6% bonds Apr 1 1946 ser F ----	40	----
Seneca Copper 7s 1933 ----	4	7
Servel Corp (new) 5s 1948 ----	51½	60
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A ---F&A	----	24⅛
Sheffield Steel 5½s 1948 ---M&S *k*	60	----
Shell Union Oil Corp—		
Deb s f 5s 1947 ---M&N	52½	55
Deb s f 5s 1949 with warr. A&O	52½	55
Shell Pipe Line Corp—		
Deb s f 5s 1952 ---M&N	57½	58
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 ---J&J	15	22
Shults Bread 1st 6s 1940 ---M&S	88	92
Siemans&Halske 10-yr7s'35 ---J&J	53	55
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	40½	50
Silesian-Am Corp 7s 1941 ---F&A	23¼	25
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	24	30
Simmons Co 5s Nov. 1 1944 ----	45	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937. M&S15	85½	86⅜
1st lien coll 6½s '38 ser B. J&D	81⅜	82
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A ---J&J	99¾	100
Sinclair Pipe Line s f 5s '42 ---A&O	96	98
Skelly Oil deb 5½s 1939 ---M&S	58	59
Smith (A O) Corp 6½s '33. M&N	95½	97⅝
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A ---J&D	37	43
Snider Packing Corporation		
6s "A" ctfs of dep 1932 ----	25	34
6s "B" ctfs of dep 1932 ---M&N	31	40
Solvay Amer Invest Corp—		
5% gold notes 1942 ---M&S	78	81⅞
Southern Advance Bag & Paper—		
1st s f 6s 1947 ---J&D	38	39½
Southern United Ice Co—		
6s 1947 ---A&O	----	20
6½s 1938 ---A&O	----	20
Spruce Falls Power & Pap. Ltd—		
1st m 5½s 1932-43 (s-a) ---A&O	78	85
Staley (A E) Mfg 1st 6s '42. M&S	43	47
Stand Oil (N J) deb 5s Nov 15 1946	101⅛	101⅜
Stand Oil N Y deb 4½s'51 J&D15	84	85
Stand Textile Prod 6½s '42 M&S	8	14
Starrett Invest sec 5s 1950 ---A&O	17¾	18¼
Steel Co of Can 6s 1940 ---J&J	91	----
Steel & Tubes deb 6s 1943 ---M&S	48	54
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) ---A&O *k*	25¼	----
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war.) A&O *k*	----	25½
Strauss (Nathan) Inc 6s 1938 ---- *f*	----	----
Strawbridge & Clothier—		
1st s f 5s 1948 ---M&S	52	57
Struthers Wells Titusville—		
6½s 1943 ----	45¾	47¼

Bonds.	Bid.	Ask.
Stutz Motor Car 7½s 1937. A&O	----	----
Sugar Estates of Oriente—		
1st s f 7s 1942 ---M&S *f*	1¼	2⅛
Certificates of deposit ---M&S *f*	1	5
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942. M&S	20	30
Sun Maid Raisin 6½s 1942 ---- *f*	----	----
Sun Oil deb s f 5½s 1939 ---M&S	92	93½
5% note July 1 1934 ---J&J	91½	94
Sun Pipe Line 5s 1940 ---- *k*	83½	----
Susquehanna Silk Mills—		
S f deb 5s 1938 ---J&D	13	16
Swift & Co 1st s f g 5s '44 ---J&J	96	98
10-yr 5% notes 1940 ---M&S	79	80
Taylor-Wharton I & S 6s '42M&S	56	----
1st & ref 7½s 1946 Ser A. J&J	25	30
Teits (Leonard), Inc—		
7½s, 1946, with warrant ----	32	38
Without warrants ---- *k*	28	----
Tenn Coal I & RR 5s 1951. J&J	93	95¼
Tenn Cop & Chem 6s 1941. A&O	----	----
Conv deb 6s 1944 ser B ---M&S	42	44
Texas Corp deb 5s 1944 ---A&O	74½	74¾
Thermotd Co 6% notes 1934. F&A *k*	25	----
Tob Prod 6½s 2022 ----	84	85
Traylor Eng & Mfg 8s 1936 ----	----	----
Tri-Utilities Corp—		
Conv deb 5s 1979 ---M&S *fk*	¼	----
Truax-Traer Coal Co—		
Conv deb 6½s 1943. M&N15	20	22
Trumbull Steel s f 6s 1940. M&N	49¾	51¾
10-yr deb 7s 1935 ex-warr M&N	43	46
Ulen & Co deb 6s 1944 ---F&A	11¾	13
Union Gulf Corp—		
Coll tr s f 5s 1950 ---J&J	91	92
Union Oil Co of California—		
6s May 1 1942 Ser A ---F&A	94½	98
S f g 5s Feb 1 1935 Ser C A&O	----	91½
Deb 5s 1945 ---J&D	60	71
Union Refg Tr Eq 5s 1932 ----	90	----
Un T'k Car eq 4½s '32-'36. A&O	95	100
United Biscuit of Am 6s '42. M&N	84½	87
United Drug5s 1953 ---M&S15	66½	67
5s 1933 ---A&O	99¼	----
Unit Oil Prod 8s '31 ctf dep J&J25	45	----
United Industrial 1st 6s 1945. J&D	28½	31½
Deb 6½s 1941 ---M&N	30¼	32
United Porto Rican Sugar Co		
6½% notes'37 A with war M&S	8	15
7s 1937 ----	10	20
United Steamship 6s 1937 ---M&N	65	----
United Steel Works (Germany)—		
S F 6½s 1951 with warr. J&D	24½	25
Series C ----	24½	26
6½s 1947 with warrants ---J&J	24¾	30
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51. A&O	65¾	----
United Stores Realty 6s '42. A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 ---M&N	37	47
U S Printing 6% notes '35 ---A&O	----	----
U S Radiator deb 5s 1938 ---F&A	15	23
U S Rubber—		
1st & ref 5s 1947 Ser A ---J&J	28½	30
6½% serial notes 1933 ---M&S	66¾	67¾
6½% serial notes 1934 ---M&S	40	40½
6½% serial notes 1935 ---M&S	29	30
6½% serial notes 1936 ---M&S *k*	30	----
6½% serial notes 1937 ---M&S *k*	29	----
6½% serial notes 1938 ---M&S *k*	38¾	----
6½% serial notes 1939 ---M&S *k*	29	----
6½% serial notes 1940 ---M&S *k*	28½	----
3-yr 6% notes 1933 ---J&D *k*	67	----
U S Steel 5s 1951 ----	114	----
Universal Pipe & Rad 6s '36. J&D	----	20
Universal Winding Co 7s '37 J&J	50	----
Valspar Corp.conv.deb 6s'40 F&A	----	14
Valvoline Oil 7s 1937 ---M&N	62	70
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 ---A&O	37	37½
Van Camp Pack.—6s 1948 ----	16	25
Van Slyke & Horton 7s 1938 ----	93	----
Vertientes Sugar 1st 7s 1942. J&D	2⅜	7
Victor Fuel 1st s f g 5s 1953. J&J	----	15
Va Iron Coal & Coke 5s '49. M&S	35	45
Walworth Co 1st 6s 1945 ---A&O	12	13
Deb 6½s'35 serA with war A&O	10	11¾
Without warrants ----	10	12
Ward Baking 6s 1937 ---J&D15	78	80½
Warner Bros Pict 6s 1939 ---M&S	12	15

Bonds.	Bid.	Ask.
Warner Co 1st 6s 1944 ---A&O		
With warrants ----	----	50
Without warrants ----	----	56½
Warner-Quinlan Co—		
Conv deb 6s 1939 ---M&S	16¾	17
Warner Sugar Ref 7s 1941 ---J&D	98¾	99½
Warner Sugar Corp 1st 7s '39 J&J *f*	----	7⅛
Stpd (July 1930 coup on) 1939 ----	2½	5
Warren Bros Co—		
Conv s f deb 6s 1941 ---M&S	26¼	27½
5½% notes 1937 ---M&S	25	----
Webster C&C 1st g 5s '42 on M&S	42	52
W Va Coal & Co 1st 6s 1950. J&J *f*	10	----
Western Elec deb 5s 1944 ---A&O	92⅜	93
Western Newspaper Union—		
Conv deb 6s 1944 ---F&A	17¾	18½
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 ---M&S15	99	99¼
Without warrants ----	----	----
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A. J&J	46	47
1st & ref s f 4½s '53 ser B. A&O	38½	39½
White Sew M 6s '36 with w ---J&J	17½	----
Without warrants ----	17½	25
Deb s f 6s 1940 ---M&N	17½	25
Wickw Spencer Steel 7s '35 ---J&J *f*	1½	----
Certificates of deposit ---- *f*	1⅛	----
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935. M&N	1¼	5
Certificates of deposit ---- *f*	1	2½
Wieboldt (W. A.) & Co. 5½s '39 ----	57	62
Willys-Overland 1st 6½s '33 M&S	61½	65
Wilson & Co 1st 6s 1941 ---A&O	64⅜	64⅞
Winch Repeat Arms 7½s '41. A&O *f*	60	----
Certificates of deposit ---- *f*	----	60
Witherbee Sherman 6s 1944 ---- *f*	5	7½
Wood (Alan) Ir & St 6s 1944 ----	71	76
Woodward Iron 5s 1952 ---J&J	33½	38
Yellow Mfg Accept Corp—		
6½% notes 1934 ---F&A	84½	86
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A ---J&J	54⅛	55½
1st m 5s 1970 ser B ---A&O	52⅓	54

EXCHANGE SEATS.

	No	Last Sale		
N Y Stock Exch	1,375	$80,000	----	----
N Y Produce Exch	1,577	775	700	800
N Y Cotton Exch	450	10,000	9,000	12,000
N Y Cof & Sug Ex	344	3,000	----	4,800
N Y Curb Exch	550	17,500	----	----
Baltimore Stk Exch	77	600	----	----
Boston Stock Exch	139	6,000	5,000	6,000
Buffalo Stk Exch	36	----	----	----
Chicago Bd of Tr	1,592	3,700	3,600	4,500
Chicago Stock Exch *u*	470	3,000	2,500	3,000
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	1,600	----	3,500
Columbus Stk & B	12	500	----	----
Denver Stock Exch.	19	----	----	----
w Detroit Stock Ex	90	----	----	----
Ft Worth Gr & Cot	65	¶700	----	----
Hartford Stk Exch.	20	†3,500	----	----
Kan City (Bd of Tr)	217	5,750	----	----
Los Ang Stock Exch	74	8,500	----	----
Los Angeles Curb Ex	88	4,000	----	5,000
Louisville Stk Exch	29	----	----	----
Milw Grain & Stk	257	100	100	----
Minn Ch of Comm	544	1,000	1,000	1,200
Minn-St P Stk Ex.	46	300	----	----
Montreal Stock Ex	64	30,000	----	----
New Orl Cotton Ex	500	1,600	1,200	1,600
New Orl Stock Ex	70	----	----	----
Phila Stock Exch	206	2,000	1,800	3,350
Pittsb Stock Exch	115	1,750	1,600	2,000
*v*Portl'd Stk&Bd Ex	19	*s*1,000	----	----
St Louis Exchange	50	----	----	----
Salt Lake Stock Ex.	51	300	----	----
San Fran Stk Ex	75	‡----	----	----
San Fran Curb Ex	--	----	----	----
Seattle Stock Exch	94	----	----	----
Seattle Curb & M			----	----
Toronto Stock Exch	62	20,000		
Washington Stk Ex	40	1,500	1,200	----
§Wheeling Stock Ex	13	$1,000	----	----
Winnipeg Gr Exch	465	7,600	----	8,000

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *u* For new membership. Last sale of old membership, $10,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *v* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exchange is limited to 90. Exchange buys certifs, in order at $450 when funds are available. *v* Portland Stock & Bond Exchange temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension.

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills. par		
Arcadia M		25
Algonquin Print	125	140
American Mfg 100	9	15
Preferred 100	43	50
Amoskeag Mfg		
Amoskeag Co pref		
Androscog M (Me)	5	10
Appleton Co (Mass)		
Arlington M (Mass)		
Assoc Textile Cos †		8
Preferred †		9
Barnard Mfg (FR)	4	6
Bates Mfg (Me) 100	2	5
Beacon Mfg (NB)	80	
Preferred 100		52
Berkshire Fine Spinning Co (†)	75c.	1½
7% cum pref 100	5	7
Bigel-Sanf Carp't †	5	14½
Preferred 100		
Boone (Daniel) Woolen Mills 25		
Booth Mfg (N B)	1½	2½
Preferred 100	9	
Bott Mills (Mass)		
Border C Mfg (FR)	1	2
Boss Mfg com 100		45
Preferred 100		
Bourne Mills (FR)	8	9
Bristol Mfg (NB)		
Brookside C. M.		
Cabot Mfg 100	40	50
Cameron Mills		
Charlton Mills 100	30	33
City Mfg Co (NB) *	1	2
Conn M com A		
Common B		
Preferred		
2nd preferred		
Contin'l M (Me) 100	30	40
Cornell Mills (F R) *	1	
Dartmouth Mfg Corp (N B) 100	6	10
Preferred 100	72	78
Davol Mills (F R)	½	1½
Dexdale Hos com		75
Preferred	62½	65
Draper Corp 100	18½	20
Dwight Mfg (Mass)		
Edwards Mfg (Me)		
Esmond M (R I) pf		
Everett M (Mass)		
Fairh Mills com 100		
Preferred 100		
Farr Alpaca (Mass)		
Flint Mills (F R) *		
Franklin Co (Me)		
General Cotton †		1½
Gosnold M (N B)	5	6
Preferred	19	20
Gt Falls Mfg (N H)		
Grinnell Mfg (N B) *	4	
Hamilt W (Mass)		
Harmony Mills pf		
Hathaway Mfg (NB)	20	
Hill Mfg Co (Me)	1	3
Holmes Mfg (NB)		
Preferred 100	2	4
Hoosac Cot Mills pf		
Ipswich Mills 100		
Preferred 100		
Kilburn M (N B)	11	11½
King Philip M (FR) *		
Lancas't M (Mass)		
Preferred 100		
Lawton Mills 100		
Lockwood Co (Me)	9	12
Luther Mfg (F R)	50	55
Manomet M (N B)		
Mass Cott Mills 100		
Merch Mfg (FR) *	6	7
Merrimack Mfg (Mass) 100		
Preferred 100		17
Middlesex Co (M)		
Mohawk Carpet (†)	5¾	6
Mt V. Wood Mills (Balt) 100		4
Preferred 100		30
Narragansett Mills (F R) 100		1
Nashawena M 100	2¾	3½
Nashua M (N H) 100		
Preferred 100		
Nat Fabric & Fin 100	10	
Preferred		
Naumkeag (Mass) Steam Cot Co 100		
Nefld Mills (N B)	9	
New Bedf'd Cot M		
Preferred 100		
Newmarket Mfg Co (N H) 100		
Nonquitt M (N B) †	1	2
Nyanza M 100		
Osborn Mills (FR) *		
Otis Co	39	45
Oxford Paper com	2	4
$6 preferred	16	20
Pac Mills (Mass) 100	4	5
Pamaquid M 20		
Pepperell Mfg (Me)	15	20
Pierce Mfg (N B)	31	
Pilgrim Mills	15	20
Pocasset Mfg (FR) *		
Ponemah M (Prov)		
Potomska M (NB)	17	18
Powdrell & Alex †	5⅛	10
Preferred 100		
Quissett Mills (NB)	16	
Preferred 100		

Stocks. Par	Bid.	Ask.
	Per	share.
Rich Borden Mfg Co (F R) 100		
Sagamore Mfg (F R) 100	18	19
Salmon Falls Mfg Co (N H) 100		
Sharp Mfg (N B)		
Preferred 100		
Shawmut Cot Mills (F R) common 100		
Preferred 100		
Shaw Stocking		
Shove Mill (FR) 100 *		
Skenandoah Cotton Co (Utica)		
Soule Mill (N B) 100	23	25
Stafford M (F R)		
Stevens Mfg (F R)	7	10
Suncook Mills pf		
Taber Mills (N B)	2	3
Thorndike (Mass)		
Tremont & Suffolk M (Mass) 100		
Troy Cot'n & Wool'n Mfg (F R) 500 *		
Union Cot Mf (FR) *		
Union Mills	1	3
Utica Knit Co 100		
Preferred 100		
Utica Steam & Mohawk Val Cot		
Wamsutta M (N B)	2½	3¼
Weetamoe M (FR) *		
Westfield Mfg com		
Preferred 100		
Whitman M (NB)		
Preferred		
Winnsb'o Mills pf 100		
York Mfg (Me) 100	1	2½
Southern Mills.		
Abbeville C M (SC)		13
Anderson C M (SC)		41
Arcade Cotton Mills		20
Arcadia Mills 100		25
Preferred		30
Arkwright Mills		20
Avondale Mills	300	400
Beaumont Mfg		125
7% preferred		60
Belton Mills (S C)		10
Preferred	30	37
Bibb Mfg 100	40	45
Brandon Corp A		13
Class B		3
Preferred		35
Calhoun Mills		50
Cannon Mills (†)	10½	12½
Chadwick-Hoskins 25		7
Chesnee Mills		20
Chiquola Mfg		125
Preferred	60	70
Clifton Mfg (S C) 100		42
Clinton Cotton Mills		100
Columbus Mfg (Ga)	25	30
Converse (D E) 100		35
Cowpens Mills		15
Dallas Mfg (Ala) 100		21
Darl'g'n Mfg (S C)		10
Drayton Mills 100	25	
Dunnean Mills 100		45
Preferred		70
Eagle & Phenix 100		40
Easley Cot M, pref		10
Enterprise Mfg (Ga)		40
Fairforest Finish Co Serial notes		95
Florence Mills	15	20
7% preferred	67	75
Gaffney Mfg (S C)	8	12
Gainesville Cot Mills		50
Glenwood Mills		55
Gluck		31
Gossett Mills		25
Granteville Mfg 100		40
Greenw'd C M (S C)	600	
Grendel Mills Preferred 20	11	13
Hamrick Mills		31
Hartsville Cot Mills		50
Hunter Mfg & Commission Co pfd		25
Industrial C M pref	20	25
Inman Mills Preferred		51
Judson Mills A 100		70
Preferred B 100		65
King (J P) Mfg (Ga)		60
Lancaster C M 10	15	50
Preferred	97	100
Laurens C M (S C)		31
Limestone C & M		30
Lydia Cotton Mills Serial notes		75
Marion Mfg N C 100		60
Marlboro C M (SC)		5
Mills Mills pref		30
Mollohon Mfg pref		80
Monarch C M (S C)		61
Musgrove Mills	13	16
Newberry C M (SC)	50	55
Ninety-Six Mills	400	
Norris Cot Mills		20
Orr Cot M (S C) 100		20
Preferred		51
Pacolet Mfg (S C)		20
Preferred 100		23
Panola Cotton Mill Cl Apref (par 52½)	30	40
Pickens Cot Mills	60	70
Piedmont Mfg (S C)		56
Poe, F W, Mfg (SC)	14	17
Riverside & Dan Riv 6% preferred	4 37	6 42

Stocks. Par	Bid	Ask.
	Per	share
Saxon Mills 100		30
Sibley Mfg (Ga) 100	14	
Southern Bleachery & Print Wks com	5	10
Preferred		40
Serial notes	80	90
Southern Franklin— Process common		15
Preferred	85	90
Southern Worsted pf		60
Spartan Mills (SC)		80
Spencer Corporation Serial notes		85
Union-Buffalo Mills 1st pref 100		10
2d pref 100		25
Victor-Monag Co		12
Preferred 100		31
Wallace Mfg Co		100
Ware Shoals Mfg 100		50
Preferred		55
Woodside Cot Mills Preferred 100		66
		5
Canadian Mills.		
Can Convert, Ltd r		25
Can Cottons, Ltd. 100 r		40
Preferred 100 r		55
Domin Text, Ltd. (†) r	40	
Preferred 100 r		85
Montreal Cottons r		75
Preferred 100 r		80
Penmans, Ltd com (†) r	10	25
Preferred 100 r		85
INSURANCE STOCKS.		
Baltimore.		
Baltimore Amer 2.50	1	1½
U S Fid & Guaranty		
Fire Corp 2	6	8
Boston.		
Boston 100	200	220
Colum Nat Life 100	110	122
Mass Bonding 25	8	11
Brooklyn—See N Y		
Camden.		
Camden Fire 150	12½	13½
Hartford.		
Aetna (Fire) 10	15½	17½
Automobile Ins 10	8	10
Hartford Fire 10	21	23
Hartf Steam Boil Insp & Ins 10	27	29
National Fire 10	19	21
Phoenix (Fire) 10	27	29
Life Insurance.		
Aetna Casualty & Surety 10	16	18
Aetna Life 10	7½	9½
Conn Gen 10	20	23
Lincoln Nat Life 10		35
Travelers' 100	235	245
Indianapolis.		
Am Central Life 50		
Louisville.		
Liberty 50		
Louisville Fire & Mar		140
Milwaukee.		
Firemen's		
N W National 25	55	65
Old Line Life		
Wisconsin Nat Life		
Minneapolis.		
Nor'west F & M		19
Newark.		
American 2.50	4¾	5½
Firemen's 5	4¾	5½
New Haven.		
Security Ins 10	16	18
New Orleans.		
Pan Amer Life 10		
New York.		
Amer Alliance 10	5	7
Amer Equit com 5	6	9
Amer Reserve 10		6
Bankers & Ship 25		55
City of New York 100	52	57
Continental 2.50 xd	8½	9
Fidelity-Phenix 2.50 xd	8	9
Globe & Rutgers 100	35	39
Great American 10	6¼	6⅝
Hamilton 50		100
Hanover 10	14	15
Home 5	7½	8
Home Fire Securs 10	¾	⅝
Knickerbocker	3	5
Lincoln 10	2	5
Merchants Fire Asso Common 10	12	14
National Liberty 5	1¾	2¼
New York 5	6	8
Northern 25		32

Stocks. Par	Bid.	Ask.
	Per	share.
New York (Conc.)		
North River 25	5½	6
Pacific Fire 25		45
Rossia Ins 10	3	3¼
Stuyvesant 25	5	8
United States 10	8	9½
Westchester 10	4½	5½
Philadelphia.		
Fire Association 10	3	4
Ins Co of N A 10	21	25
Mfrs Casualty 10	3	6
Phila Life 10	2	3
Reliance 10	2	3
Victory 10	2	3
Providence.		
Guaranty 10	1	3
Merchants (†)	1	3
Prov Wash'ton 100	9	12
Puritan Life 50	40	
Rhode Island (†)	2½	4
Richmond.		
Virginia F & M 25		37
Deposited stock		37
St. Louis.		
Cent States Life 5	5	7
Continental Life 10	5	8
Mo State w 10	3¾	4¼
St. Paul, Minn.		
St. Paul F & M 25	75	85
San Francisco.		
Calif-West State Life		
Firemen's Fund 100	44	45
Home Fire & Marine	21	25
Occidental	11	12½
Pacific Mutual Life, (Los Angeles)		
West Coast Life	2.50	2.95
Springfield, Mass.		
Springf Fire & M 25	40	45
Washington.		
American 100	275	
Corcoran 50	150	
Fireman's 20	44	45
National Union 5	14½	15
MARINE INSURANCE SCRIP.	Per	cent.
Atlantic Mutual—		
1929 f	98	103
1930 f	96	102
1931 f	94	101
MINING STOCKS.		
Adventure Cons 25		5c.
Ahumada Lead Co 1		
Alaska Juneau Gold Mining 10	8⅛	8⅜
Algomah 25		
Amer Zinc Lead & Smelting 25	1½	2
Preferred 25	10	18½
Anaconda Cop Min 50	3	3⅛
Andes Copper M (†)	1⅛	1¾
Arcadian Cons 25	6c.	
Arizona Com'cial 5		
Arizona Globe Cop 1		
Bonanza Dev Co 10	10	
Bunker Hill & Sullivan M & C 10	16	16¼
Yot tr. ctfs	16	16½
Butte Cop & Z Co 5	½	⅝
Butte & Sup 10	½	⅝
Callahan Zinc-Lead Co 10	⅛	¼
Calumet & Hecla 25	2	2¼
Cerro de Pasco †	4¼	4½
Chile Copper 25	1¾	6
Cliff Mining 25		3
Consol Copper 5	1/16	½
Con Lead & Zinc 20		
Con Min & Smelt 25 r	30¾	31
Cop Range Con 100	1½	1⅝
CressonConGM&M 1		
Crown Reserve 1		
Davis-Daly Copper 1		
Stamped (†) xd	9⅛	9⅜
Dome Mines (†)		
East Butte 10		
Federal M & Sm 100	13	25
Preferred 100	13	27
First National Cop ($3.75 pd) 5		
Franklin 25	¼	½
Golden Centre 5		
Goldfield Consol Mines	⅛	1/16
Granby Cons M S & Power 100	3	3½
Granite-Bi-Metallic (St Louis) 10		
Greene-Cananea 100	7	
Guanajuato Cons 5		
Hancock Cons 20	10c.	50c.
Hardy Coal 1		
Hecla Mining 25c	2⅜	2¾

* In liquidation. *a* Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend. *u* Ex-rights. *r* Ex-stock dividend. † Without par value. *z* Minimum price established on Montreal and Toronto stock exchanges.

Stocks.	Par	Bid.	Ask
		Per	share
Helvetia Copper	25	----	x 25
Hollinger Mines	5	4	4⅜
Homestake Min	100	118	119¼
Howe Sound Cov t ct		----	----
Hudson Bay Min & Smelting	(†)	1⅜	1½
Indiana Mining	25	----	----
Inspiration Cons Copper	20	1¼	1⅜
Iron Cap Copper	10	----	----
Island Creek Coal	1	10½	13
Preferred	1	84½	105
Isle Royale Cop	25	¾	1
Jerome Verde	50c	----	----
Keweenaw	25	----	1
Kennecott Copper	†	5	5⅛
Kerr Lake	5	----	----
Lake Copper	25	----	----
Lake Sh Mines Ltd	1	r ----	----
La Rose Mines, Ltd	5	----	----
La Salle Copper	25	30	65
Magma Copper Co	†	xd 4⅝	5
Mason Val Mines	5	----	----
Mass Cons	25	----	----
Mayflower Old Col	25	----	----
McIntyre Porcupine	5	14¾	15¼
Miami Copper	5	1¾	2
Mining Corp of Canada	5	r ----	----
Mohawk	25	10¼	12
Moss Gold M	r	----	----
MotherlodeCoal n(†)		⅛	¼
Nevada Cons Cop(†)		2½	2¾
New Cornelia Cop	5	----	----
New Dominion A	1	----	----
New Quincy		----	----
New River Co	100	----	1
Preferred	100	----	15
N Y & Honduras Rosario		7⅞	12½
Newmont Mining	10	4¾	6
Nipissing Mines	5	½	⅝
Noranda	(†)	11⅝	11⅞
North Butte	15	22c.	25c.
North Lake	25	----	----
North Star Mines	10	----	----
Ohio Copper	10	1/16	⅛
Ojibway Min	25	10c.	50c.
Old Dominion Co	25	55c.	1
Ontario Silver Min	†	----	----
Patino Mines & Enterprise con	20	3¼	3½
Park-Utah—Consol Mines	1	⅝	¾
Pond Creek—Pocahontas		3¾	4
Premier Gold M		----	----
Quincy	25	----	5c.
Rand Mines, Ltd		----	----
St Anth Gold M	1	1/16	⅛
St Joseph Lead	10	5¼	5½
St Mary's Mineral-Land	25	----	----
San Toy	1	----	----
Seneca Cop Min	†	⅛	¼
Shannon	10	5c.	10c.
Shattuck Denn	†	⅞	1⅛
Silver King Coal'n	5	----	----
So Am Gold & Plat	1	⅝	¾
South Lake	25	----	----
Superior & Boston	10	----	25c.
Teck-Hughes G M	1	3½	3½
Tennessee Corp	†	1¼	1¾
Tonopah-Belmont	1	----	----
Tonopah (Nev)	1	----	----
Tonopah Ext Min	1	----	----
Trinity Copper	5	----	----
United Verde Ext	50c	2	2⅜
Utah-Apex	5	⅝	⅝
Utah Copper Co	10	37	100
Utah Metal & Tun	1	20c.	25c.
Wenden Copper	1	----	1/16
Yukon Gold	5	----	----

REAL ESTATE TR & LAND STOCKS		Per	share.
Albany Tr (Bost)	100	a 14	----
Alliance Realty	†	10	30
Bedford Tr (Bos)	100	a ----	45
Berkeley Hotel Tr (B)		a ----	65
Bet Tr Bld Tr (C)		a ----	25
Bos Gr'd R T Tr (C)		a ----	60
Bos R E T (Boa)	100	a ----	50
Bos Stor W'h'se (B)		a ----	80
Boston Wharf Co		a ----	55
Bromf Bldg Tr (B)		a ----	70
Business R E Tr (B)		a ----	32
Cent Bldg Tr (B)		a ----	25
Chic R E Trus's	1000	a ----	750
City R E T (C)	500	a ----	400
Congress St Associates (Boston)		a ----	35
Copley Sq Tr (Bos)		a ----	10
Devonsh Bldg Tr (B)		a ----	10
Preferred		a ----	----
East Boston Co (B)		a 1¼	----
Essex St Tr (Bost)		a ----	35
Factory Bldg Tr (B)		a ----	15
Fifty Associates (B)		a ----	2200
Hotel Tr (Boston)		a ----	40
Kimball Bldg Tr (B)		a ----	25
New Orleans Land	10	----	----
New York Investors Common		d ⅝	1¾
1st preferred	100	5	8
2d preferred	100	5	8
Texas Pacific Land Trust sub shares	1	----	----

TITLE GUARANTEE & SAFE DEPOSIT STOCKS.			
Bond & M Guar	20	18	19
Chicago T & Tr	100	89	92
City S D (Alb, NY)	100	n 100	----
Columbia Title (Washington)	5	d ----	----
Commonwealth—Casualty Phila	10	d ----	----
Empire Title & Gu	100	----	----
Fidelity & D (Md)	20	d 27	31
Franklin Surety		----	----
Guaranty Title & Mtge		----	----
Home Title Ins (N Y)		----	----
Kentucky Title Co Preferred	100	----	----
Lawyers' M Co	20	----	----

Stocks	Par	Bid.	Ask.
		Per	share.
Lawyers Westchester Mtge. & Title	100	----	----
Maryland Cas Co	2	d 2½	3
Mtge Bond & Title com	(†)	d ----	----
Nat Surety Co	50	----	----
Nat Title Guar		----	----
New Amsterdam Casualty (Balt)	10	d 13	13½
Northeast Surety		----	----
R E T Ins (Wash)	100	----	----
State Title Mtge		t ----	----
Suffolk Title & Mtge		----	----
Title & Inv Md	50	d ----	----
Title Guar & Trust of New York	20	25	27
Title Gu Tr (StL)	100	----	----
Union Guar & Mtg	100	----	----
US Fidel & Gu (Md)	2	d 2¼	3
Wash Cons Tit pf	50	d ----	----

INDUSTRIAL AND MISCELLANEOUS			
Abbott's Alderney Dairies pref	2d 100	90	97
Abitibi Pow & Pap	†	d ¾	1
7% preferred	100	¾	1
6% pref	100	1⅝	2½
Abraham & Straus	†	9	14¾
7% preferred	100	68	80
Acme Steel	25	----	2¼
Adams Express	(†)	d 2	2¼
5% preferred	100	----	22
Adams Mills	(†)	13⅜	16
7% pf w w	100	58	63
Addressograph Multigraph Corp	(†)	d 10	10⅜
Advance-Rumely	(†)	1¾	1⅞
Aeolian Co pref	100	15	21
Aeolian-Weber Piano & Plan	100	----	3
Preferred	100	----	3
Aero Supply Mfg—Class A	(†)	d ----	----
Class B	(†)	d ½	2⅜
Aetna Rubber	(†)	d ----	----
Preferred	100	----	----
Affiliated Prod	(†)	d 4¼	4⅝
Air Investors com	(†)	d ⅛	½
Preferred	(†)	2½	3
Warrants		d ----	----
Air Reduction	(†)	dx 31½	31¾
Air-Way Electric Appliance	(†)	d ⅝	⅞
7% preferred	100	----	----
Alaska Pack		----	----
Alexander Ind com	1	----	⅝
8% partic pref		----	40
Alleghany Corp	(†)	d ½	⅝
5½% preferred	100	----	½
With $30 warr		1	1¼
With $40 warr		----	¾
Without warr		----	⅝
Allegh Steel com	(†)	d 5¼	5½
Alles & Fisher	(†)	d ----	----
Allied Chem & Dye Corp	†	45¾	46
7% pref	100	98	105
Allis-Chalmers Mfg Common	(†)	d 4⅝	5¼
Alpha Portl Cem	(†)	d 4½	6
Preferred	100	80	90
Aluminum Co com	†	d 22½	23
6% preferred	100	----	----
Aluminum Ltd	†	d ----	27
6% pref	100	24	27
Alum Goods Mfrs	†	d 8⅞	9
Amalg Laundries pf		----	10
Amal Leather	†	d ¼	¾
Preferred 7%	100	d 6	7½
Amal Sugar com	†	d ----	----
1st preferred	100	d ----	----
Amerada Corp	†	d 14⅛	14¾
Amer Agric Chem—(Delaware)	†	d 3¾	4¼
Amer Agric Chem—(Conn) com	(†)	d ½	1
$6 cum pref	(†)	4	----
Amer Airports	(†)	d ----	1
American Arch	100	----	10
Amer Bakeries A	(†)	d ----	----
Am Bank Note	10	d 5½	7
6% Preferred	50	30½	36
Am Beet Sugar	(†)	d ⅝	⅞
Preferred	100	1½	2⅜
Am Bev'ge Corp	(—)	----	5¼
American Book	100	60	70
Am Brake Sh & F Common	†	d 7½	8¼
Preferred	100	43	44½
Am Brown Boveri El See N Y Shipbldg			
Am Can	25	d 32½	32⅝
Preferred	100	95	97
Amer Canadian Properties		d 1	2¼
Am Car & Fdy	(†)	d 3⅝	3¾
Preferred	100	16	16¼
Am Caramel	100	1¾	3
Preferred	100	10	17
Am Chain com	(†)	d 1⅞	2⅛
Pref (with common stk warrants)	100	7	8
Am Chicle	†	d 20	21¾
Prior preferred	†	----	----
Am Cigar	100	100	----
Preferred	100	100	----
Amer Coal	25	d 15	50
Amer Colortype	(†)	2⅞	3
Amer Commercial Alcohol com v t ct		d 11½	13½
New		20½	21¾
Am Credit Indem	25	d ----	----
Amer Cyanamid A	(†)	4	----
Class B	20	d 1⅞	2
Preferred	100	----	----
Am Dept Stores	(†)	d ¼	½
1st pref 7%	100	----	----
Am Enc Tilling	(†)	d 1	1¼
Am Express	100	85	100
Am Fork & Hoe	(†)	d ----	----
Amer Hard Rub	100	4	8
Am Hardware	25	d 15	17
Am-Hawaiian SS	10	d 3½	3⅝
Am Hide & Leath	(†)	d 1⅝	1⅝
Preferred	100	8	8¼
Amer Home Prod	†	d 25¼	26
Amer Hosiery	25	d 18	----
Amer Ice Co	(†)	d 10¾	10⅞
6% non-cum pf	100	40	49

Stocks	Par	Bid.	Ask.
		Per	share.
Amer I G Chem A		d 25	35
Am Intern Corp	(†)	d 3	3¼
Amer-La France Foamite Corp	(†)	¼	⅜
Preferred	100	2	3¼
Amer Laundry Machinery	20	d 10	12
Amer Locomotive	†	3⅝	4
Preferred	100	19⅜	21¾
Amer Mach & Fdy	†	d 7⅜	7¾
Am Mach & Met	(†)	d 1¼	1½
Vot trust ctfs	(†)	d ¾	1½
Am Mfg Co pfd	100	43¾	60
Amer Metal Co	†	d 1¾	2
6% preferred	100	7½	10
American Meter	†	d 10	14
Amer News		d 20	21
Amer Piano—New class A		----	50c.
Amer Pneu Serv	25	d ----	----
1st preferred	50	d ----	----
Preferred	50	d ----	----
Amer Radiator & Stand Sanit	(†)	d 3½	3¾
7% cum pref	100	75	80
Am Rolling Mill	25	d 4	4⅛
6% pref ser B	100	25	35
Am Safety Razor	(†)	d 14	17
American Screw	100	10	13
Amer Seating v t c	†	d ½	¾
Amer Ship bldg	(†)	d 11	13
Amer Ship & Com	(†)	d ----	⅛
Am Smelt & Refg	(†)	d 5⅜	6¼
Preferred	100	23	27
6% second pf	100	10	20
Am Snuff	25	d 22⅛	24
Preferred	100	93½	94
Am Solv & Chem	†	----	----
Preferred	†	d ----	----
Am Steel F'dries	(†)	d 3⅛	3½
Preferred	100	30	54
American Stores	†	d 23½	25
American Stove	100	17½	----
Am Sugar Refg	100	d 15¾	17
Preferred	100	53	55
Am Sum Tob	†	3½	4⅛
American Synthetic Asbestos		d ----	----
Am Therm Bottle A	†	d ----	----
Preferred	50	d ----	----
Am Thread pref	5	d ----	3
Am Tobacco com	25	47	48
Common B	25	49	49⅛
Preferred	100	100¼	101
Am Type Found	100	5	6½
Preferred	100	12	13
Am Vitrified Prod	50	----	1
Preferred	100	----	12
Amer Wind Glass Preferred	100	----	5
Am Wool (Mass)	100	1⅞	2
Preferred	100	17	17½
Amer Wringer	(†)	d 16	20
Am Wr Pap v t c	(†)	d ¼	½
$6 pref v t c	(†)	d 2½	3½
Anaconda W & C	(†)	d 4	4½
Anchor Cap	d	8¼	8½
$6½ conv pref	(†)	d 43	47
Anchor P & Fence	(†)	d 1	1½
Appalachian Corp—Common	(†)	d ----	----
A P W Paper	(†)	d ⅝	2
Archer-Daniels Mid	†	d 8¾	10
Preferred	100	90	95
Armour & Co of Del Preferred	100	27½	29
Armour & Co (Ill)—Com Cl A	25	d ¾	⅞
Com Cl B	25	d ⅜	½
Preferred	100	6	8
Armstrong Cork	†	d 3¾	4½
Arnold, Constable	†	d 1¼	1½
Artloom Corp	†	d 2½	3
7% pref	100	46	----
Art Metal Constr	10	4	5
Arundel Corp	(†)	d ----	----
Asbestos Corp Ltd	†	dr ----	----
Preferred	100	r ----	60
Associated Apparel Industries	(†)	d ½	1¼
Assoc Dry G'ds	†	d 2¾	3½
1st pref	100	----	30
2d pref	100	----	19
Associated Oil	25	d 6¾	25
Associated Rayon	(†)	½	1⅜
Associated Simmons Hardware pf	100	----	----
Atl Gulf & W Ind SS Lines stpd	(†)	d 5½	6½
Preferred	100	d 6½	9
Atlas Lobos Oil	†	----	----
Preferred	50	d ----	----
Atlantic Refin'g	25	d 10⅜	11
Atlas Steel com	100	----	----
7% preferred	100	----	----
Atlas Plywood	(†)	d 1¾	2
Atlas Powder	†	d 7½	7⅞
Preferred	100	d 48	49¾
Atlas Tack	†	⅛	2
Auburn Automob	25	d 45½	46
Austin, Nich & Co	†	d ½	⅞
Prior A	(†)	d 12	12⅛
Pref (non-vot)	100	----	----
Austrian Credit American shares		d ----	----
Autosales Corp	(†)	d ⅛	¼
Preferred	50	d ½	1
Aviation Corp (Del)	†	d 2	2⅛
Aviation Sec Corp	†	d 7	7⅜
Aviation Sec of N E		d 2	5
Babcock & Wil	100	20	23
Baker (J T) Chem	(†)	d 9	13
Balaban & Katz—V t c	25	d ----	----
Preferred	100	----	----
Baldw Loc Wks	(†)	d 2¾	2⅞
Preferred	100	9¼	10
Baltimore Tube	100	----	5
Preferred	100	----	30
Bamberger (L) & Co 6½% pref	100	66	69
Bancroft (J) & Sons	†	d 2	4
Preferred	100	15	25
Bankers Sec Corp		d ----	----
Preferred	50	d ----	----

Stocks.	Par	Bid.	Ask.
		Per	share.
Barker Bros	(†)	d ¾	2
6½% pref	100	10¾	15¾
Barnet Leather	†	d ⅛	¼
Preferred	100	4½	11½
Barnsdall Corp Class A voting	25	d 4⅛	4¼
Bayuk Cigars	†	d 4	5¾
7% 1st pref	100	d 35	37
Beatrice Cream	50	d 17¼	18
7% preferred	100	65	73⅝
Beech-Nut Pack	20	d 31	33
Belding Hem'way	(†)	d 4	4⅛
Belgo-Can Pap pf	100	----	----
Bellanca Aircraft	(†)	d ¼	1½
Bendix Aviation	(†)	d 5	5⅛
Beneficial Industrial Loan pref	(†)	d 8¼	8¾
Best & Co Inc	(†)	d 6⅜	6¾
Bethlehem Steel	(†)	d 7½	7⅝
7% cum pref	100	17	17½
Bickfords com	(†)	d ----	----
$2½ cum pref	(†)	d 18	25
Billings & Spen	25	d ----	2
Birtman Elec Co	5	d 3	4
Preferred	(†)	d 55	60
Black & Decker	(†)	d ----	----
Preferred	25	d ----	----
Blauner's	(†)	----	----
Blaw-Knox Co	(†)	d 4½	5
Bliss (E W) Co	†	1	3½
Preferred	50	d ----	20
2d preferred	10	d ----	6
Bloch Bros Tob	25	d ----	----
Preferred	100	d ----	----
Bloomingdale Bros	†	d 7⅛	9
Pref cum 7%	100	d 15¼	50
Blumenthal (S)—Inc 7% pref	100	----	70
Blyn Shoes Inc	10	----	----
Bohack (H C) com	†	d 17	19
7% 1st pref	100	64	----
Bohn Aluminum & Brass	(†)	d 6⅛	6⅞
Bohn Refrig pref	100	----	55
Bon Ami com A	(†)	d 30	51½
Common B	†	d ----	25
Booth Fisheries	(†)	d ⅜	¼
1st preferred	100	d ⅝	1¼
Borden Co	25	d 20	20⅛
Borg-Warner Corp	10	d 3½	3⅞
Borne, Scrymser	25	d 6	7
Boston-Herald Traveler Corp		3	4
Boston Woven Hose & Rubber com	(†)	d 6	9
Preferred	100	60	----
Botany Cons M, A	50	d ⅜	½
Bowm Bilt Hotels		----	1
First preferred		----	4
Second preferred		----	2
Bridgeport Mach	(†)	d ¼	⅝
Briggs Mfg	(†)	d 3¾	4
Briggs & Stratton	(†)	d 5	5¾
Brill Corp cl. A	†	d 1¼	2½
Class B	†	¼	½
Bristol Brass	25	d ----	10
7% pref	100	----	105
Brit-Am Oil Corp	(†)	d 7¼	8⅛
Reg	(†)	d 7	7⅜
Brit-Amer Tob reg £1 Ordinary bearer		----	----
Brit Col Pack Ltd	(†)	dr 60c.	75c.
Brit Empire Steel	100	r ----	----
1st pref	100	r ----	----
2d pref	100	r ----	----
Brockway Mot Tr	(†)	d ¼	⅜
7% cum conv pf	100	1	1¾
Brown Co pref	100	3	4
Brown Fence & Wire Com B	(†)	d ----	----
Conv A pref	(†)	d ----	----
Brown Shoe	(†)	d 25¼	26
Preferred	100	105	109
Brunswick-Balke-Collender	(†)	d 1⅛	2¼
Preferred	100	15	20
Brunswick Terminal & Ry Secur	(†)	½	⅝
Buckeye Pipe L	50	d 17½	22
Bucyrus-Erie Co	10	d 1¾	2½
7% cum pref	100	30	40
$2½ conv pref	5	d 3	3¾
Budd (E G) Mfg	(†)	----	⅞
Preferred	100	1¾	8
Budd Wheel	(†)	d 1⅛	1¼
Bullard Co	(†)	d 2¼	2½
Bulova Watch	(†)	d 2	2⅞
Bunte Bros	(†)	d ----	----
Preferred	100	----	----
Burden Iron pref		20	35
Burns Bros com A	(†)	d ----	1
Vot tr ctf	(†)	d 1⅛	1½
Com class B	(†)	⅛	½
Vot tr ctfs	(†)	⅛	2⅜
7% cum pref	100	1	4¾
Burr Add Machine	(†)	d 6¾	7¼
Bush Term Co com	(†)	3⅞	4½
7% debenture	100	10¾	12
Bush Terminal Bldgs pref	100	22	24
Butler Bros	20	d 1	1¼
Butler (James) com		d ----	2
Preferred	100	2	7
Butterick Co	(†)	d 1½	1½
Byers (A M) com	†	d 8½	9½
Preferred	100	47½	54
Calif Pack Corp	†	d 5	5½
Calif Petrol	25	d ----	----
Campbell Wyant & Cannon Fdry	(†)	d 2½	2¾
Canada Cement	100	r 2	2½
Preferred	100	r ----	29
Can Dry Ging Ale	†	d 8½	8⅞
Canada SS Lines	dr	1½	2
Preferred	100	r 1	4¾
Canada Wire & Cable A	(†)	dr ----	39
Class B	(†)	dr ----	9
Canad Brewing	(†)	d ----	----
Canadian Bronze	(†)	dr ----	10
Preferred	100	r ----	85
Canadian Car & F	(†)	dr 2¼	3
Preferred	25	dr 10¼	10½
Canadian Celanese		d 2	4
Preferred	100	39	44
Canadian Eagle Oil		d ⅝	1⅛
Can Fairbank pf	100	r 64	----
Can Fdys & Forg—Class A	(†)	dr 2	5
Class B	(†)	dr ----	7

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l Par value $100. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value.

Stocks. Par		Bid.	Ask.
		Per	share.
Canadian Gen El 100	r	----	160
Preferred ---- 50	dr	51¾	----
Can Indus Alch. (†)	d	1⅛	1¼
Class B ---- (†)	dr	75c	----
Can Locomotive 100	r	----	----
Preferred ---- 100	r	----	----
Can Power & Paper	r	----	75c
Carib Syndicate ---25	d	¼	⅜
Carnation Co. ---- (†)	d	7½	9
7% pref ---- 100		----	90
Case (J I) Co			
Stpd ctf ---- 100		22¼	22½
Preferred ---- 100		32	33
Case Lockwood & Brainard Co ---100		----	400
Caterpillar Tract. (†)	d	4¾	5
Celanese Corp ---(†)	d	1⅞	2⅛
Celotex Co com (†)	d	¼	⅜
Vot trust ctf ---(†)	d	----	1
7% pref. ---- 100	d	1½	3¼
Celluloid Co com (†)	d	25c	2
1st preferred ---(†)	d	10	15
$7 pref. ---- (†)	d	3	7
Central Aguirre Associates ---(†)	d	13	14¼
Central Airport (†)	d	2	4
Central C & C ---100		25c	35c
Preferred ---- 100		50c	1½
Centrifugal Pipe ---†	d	2	2¼
Century Rib Mills †	d	4	4½
Preferred ---- 100		60	65
Cert'n-Teed Prod ---†	d	1	1¾
7% preferred ---100		6	8¾
Cessna Aircraft com	d	----	1½
Champion Coated Paper ---100	k	----	125
Preferred ---- 100	k	----	90
Special pref. ---100	k	----	70
Chapman Valve 100	d	5	8
Preferred ---- 100		70	80
Chase B&Co pf 100		----	----
Checker Cab Mfg (†)	d	2⅛	3
Chesebr'gh Mfg ---25	d	60¼	65
Chestnut & Smith		----	2
Preferred ----		4	10
Chickasha Cot O 10	d	5	7
Chic Junc Rys & Un St Yd stpd 100		125	----
Preferred ---- 100		72	80
Chic Pneu Tool ---(†)	d	1⅛	1½
$3½ conv pref ---†	d	2½	3
Chic Ry Equip ---25	d	----	----
Preferred ---- 25	d	----	----
Chic Wilm & Frank Coal com ---100		----	----
Preferred ---- 100		----	----
Chic Yellow Cab ---†	d	7	8½
Childs Co com ----	d	1½	2¾
Preferred ---- 100		7½	13
ChristieBrown&Co. ---†	d	----	----
Chrysler Corp. ---(†)	d	5¾	5⅞
Cin Tob Wareh. 100	k	----	8
Cin Un Stk Yds. (†)	d	16¼	20
City Ice & Fuel (Cleveland) ---(†)	d	14½	15½
6½% cum pf 100		----	54
City Investing 100		55	80
City Stores ---- (†)	d	¼	½
Class A ---- (†)	d	⅛	----
City & Sub Homes ---†	d	----	----
Clark Eq Co com (†)	d	3¼	3½
Claude Neon Lt ---†	d	⅛	½
Clev & Buff Tr 100		----	----
Cleve Tractor ---(†)	d	1½	1⅞
Cleve Cliffs Iron— Preferred ---- (†)	d	----	25
Clevel'd Quarries 100		----	54
Cliffs Corp v t c ---(†)	d	----	5½
Clinchfield Coal 100		2	5
Preferred ---- 100		----	40
Cluett, Peabody ---†	d	10	13
Preferred ---- 100		90	95
Coca-Cola Co ---- †	d	81¾	81⅝
Class A ---- (†)	d	42	45
Coca Cola Intern. (†)	d	171	----
Colgate-Palmolive-Peet ---- (†)		11	11½
Preferred ---- 100		72	73
Collins & Aikman (†)	d	3½	4
Pref (7%) ---- 100		54	65
Collins Co ---- 100		12	22
Colombia Syndicate		----	----
Colonial Beacon Oil †	d	9	11
Color Pictures		⅛	⅝
Colo Fuel & Iron 100		2⅞	3⅛
Preferred ---- 100		16	60
Colt's Patent Fire Arms Mfg ---25	d	4	6
Columbia Bak com		----	1½
1st preferred ----		1	2½
2d pref. ----		----	¾
Columbia Graphoph Amer shares ----	d	----	----
Ctfs dep ----	d	----	----
Columbia Pic com †	d	4½	5
Common v t c ---†	d	4	5¼
Colum Carbon vtc (†)	d	15⅞	16¼
Commercial Credit †	d	3⅞	4
7% cum 1st pf ---25		12¾	14
8% pref cl B ---25	d	11	11½
6½% cum pref 100		46¾	50
6% conv cl A ---50	d	11½	14
Commercial Credit (N O) pf 25	d	----	----
Comm'l Invest Tr. †	d	12	13¾
7% 1st pref ---100		9	----
Conv pref opt ser †	d	57¾	59⅛
6½% 1st pref with warrants ---100	d	90	99
War ext Jan 15'33		⅛	¼
Comm Solvents ---†	d	4½	4⅝
Conde Nast Pub. (†)	d	3½	----
Congoleum-Nairn ---†	d	6⅛	7
Preferred ---- 100		98	100
Congress Cigar ---†	d	4	6½
Consol Aircraft	d	1	1⅝
Consol Car Heat 100		45	----
Cons CigarCorp. (†)	d	5	5½
6½% pfd w w 100		27	29½
6½% pf ex-war 100		22½	----
7% preferred 100		19	24⅞
Cons Film Indus ---†		1⅛	1½
$2 cum part pf ---†	d	----	----
Cons Coal of St L 100		----	----

Stocks. Par.		Bid.	Ask.
		Per	share.
Consol Dry Goods ---†	d	----	60
Preferred ---- 100		----	----
Cons Ice (Pittsb) 50	d	----	----
Preferred ---- 50	d	----	----
Cons Laundries ---(†)	d	5	5¾
Consol Oil Corp ---(†)		5	5⅛
8% preferred ---100		92	94½
Consol Retail Sts ---†	d	⅜	1½
8% pf with war 100		10	15
Consol Textile ---†	d	¼	⅜
Cons Coal of Md. 100		----	----
Preferred ---- 100		----	----
Consumers Co com 5	d	⅜	½
6% prior pref. 100		7	12
7% 1st pref. ---100		----	4
Warrants ----	d	----	⅛
Contain'r Corp A 20	d	½	¾
Class B ----	d	¼	⅝
Cont Bkg A (vot) (†)	d	3½	3¾
Class B (vot) ---(†)	d	½	⅝
Pf (8%) (non-v) 100		29⅞	30
Continental Can ---†	d	18⅝	19¼
Cont Diam'd Fibre ---†	d	3	3¼
Continental Mot. ---†	d	¾	⅞
Cont'l Oil (Del) ---(†)	d	4	4⅛
Cent'l Oil (Me) v t c	d	1½	4
Cont'l Shares (vot) †		⅛	¼
Cont Wd Screw com 10	d	----	----
Preferred ---- 10	d	----	----
Cord Corporation ---5		2⅛	2½
Corn Prod Refg ---25	d	26½	27½
Preferred ---- 100		105	108
Cosden Oil ----	d	¾	¾
Preferred ---- 100		1¼	3
Cosg-Meeh Coal ---†	d	----	----
Coty Inc. ----	d	1¾	1¾
Crane Co com ---25	d	----	----
Preferred ---- 100		----	----
Cream of Wheat ---†	d	13	15
Creole Petrol. ---†	d	2⅛	2⅜
Crex Carpet ---100		16⅝	19
Crock-Wheeler ---(†)	d	1⅝	2
Crosley Radio ---(†)		2⅝	4
Crosse&Blackwell (†)	d	----	2
Crowell Publish'g (†)	d	12	19
Preferred ---- 100		75	85
Crown Cork Int A (†)	d	1½	1⅝
Crown C'k & Seal (†)	d	12⅝	13
Preferred ---- (†)	d	18½	18¾
Crown-Willam Paper 1st preferred ---†	d	20	25
Crown-Zellerbach Vot tr ctfs ---(†)	d	1	1⅝
Crucible Steel ---100		6¾	7⅜
Preferred ---- 100		15	15½
Cuba Cane Sugar ---†	d	----	----
Preferred ---- 100		----	----
Juba Co ---- †	d	⅝	¾
Cuban-Am Sug 10	d	¾	⅞
Preferred ---- 100		6	7½
Cuban Cane Prod (†)	d	----	----
Cuban Dominican Sugar com ---†	d	----	----
Cuban Tob v t c ---†	d	1¼	10¼
Cudahy Pack ---- 50	d	20⅛	20½
Cumberl Pipe L rcts	d	4	6
Curtiss Aerop Exp †	d	4⅜	----
Curtiss Fly'g Serv (†)	d	----	----
Curtis Pub com ---(†)	d	7	8¾
$7 preferred ---(†)	d	40	50
Curtis-Reid com ----	d	----	1½
Curtiss Wright Corp †	d	1	⅞
Conv A ---- (†)	d	1⅝	1⅞
Warrants ----	d	----	1-16
Cushman's Sons ---†	d	----	----
7% cum pref ---(†)	d	60	65
$8 cum pref. ---†	d	51	60
Cutler Hammer (†)	d	3⅜	4
D H Holmes Ltd. 10		----	----
Davega Sts Corp ---5		4⅜	4⅞
Davison Chem. ---†		2	2⅛
Debenhams Sec— Amer shares ----	d	1	3
Decker (A) & Cohn Common A ---†	d	----	----
Preferred A ---100		----	----
Deep Rock Oil & Ref 7% pf ---100	d	3	8
Deere & Co com ---(†)	d	3¾	4
7% preferred ---20	d	6¼	6¾
De Forest Phonofilm	d	⅛	¼
Denv Un Stk Yds. (†)	d	28	32
Preferred ---- 100		85	90
Derby O & Ref com †	d	1⅛	1½
Preferred ----	d	----	----
Detroit Aircraft. (†)	d	⅛	¼
Det & Clev Nav. 50	d	3	3⅛
Devoe & Raynolds Inc 1st pref ---100		55	74¾
Class A (non-vot) †	d	6½	8
Diamond Match. (†)	d	14	14¼
Preferred ---- 25	d	21½	23
Diamond Shoe com †	d	----	----
6½% pref (with warrants) ---100		----	47
Dictaphone com. (†)	d	4	6
Preferred ---- 100		----	75
DiGiorgio Fr't units		----	----
Dixon (J) Cruc. 100		22	27
Doehler Die-Cast (†)	d	----	¾
Preferred ---- 50	d	----	7
Preferred ---- (†)	d	----	14
Dominion Bdge. 100	r	9	9¼
Dom Coal pref. 100	r	----	27
Dominion Glass 100	r	30¼	38
Preferred ---- 100	r	----	100
Dom I & S pref. 100	r	----	98½
Domin Rubb pf. 100	r	----	----
Dom St Corp pf. 100		----	----
Dominion Steel & Coal B ----	d	1	1¼
Dominion Stores. (†)	d	11½	11⅞
Donnacona Paper (†)	dr	----	7
Douglas Aircraf ---(†)	d	5	5¼
Douglas Shoe pf. 100		3	----
Dow Chem com ---†	d	----	----
Preferred ---- 100		----	----
Dow Drug ---- (†)	d	----	3½
Draper Corp ---- †		19	20
Dresser (S R) A ---†	d	5	8
Class B ---- †	d	1¼	2¾
Driver Harris Co 100	d	2½	4¾
Preferred ---- 100		38	48
Drug, Inc. ---- (†)	d	25½	25¾
Dry-Ice Holding ----	d	----	30
Dunhill Internat. (†)	d	⅝	1
Dunlan Silk ---- †	d	5	8⅛
8% cum pref. 100		75	95

Stocks. Par.		Bid.	Ask.
		Per	share.
DuPont (E I) de N & Co com ---20	d	22⅜	22⅝
Deben stock ---100		85	86
Durant Motors ---(†)	d	3.0	¼
Durham Duplex Raz Prior pref with cl B com war. 100	d	----	25
Durham Hosiery 50	d	----	----
Preferred ---- 100		----	20½
Eagle Lock ---- 25	d	12	15
Eagle-Picher Lead 20	d	3	3½
Eastern Equities ----	d	3	5
Eastern Mfg. ---- 5	d	1	2½
Prior pref. ----	d	5	7
East Roll Mill ---- †	d	1⅛	2
Eastern SS Lines ---5	d	----	----
1st pref ---- 100		----	----
Non partic pref. ----		----	----
Eastman Kodak ---†	d	39	39⅞
Preferred ---- 100		102	105
Eaton Mfg Co ---- †	d	3	3½
Edison Bros Sts. (†)	d	----	----
Preferred ---- 100		----	35
Educational Pict. Inc 8% pref w w ---100		8	15
Eisemann Magneto preferred ---100	d	----	5
Elkhorn Schild ---(†)	d	----	50
6½% 1st pref. 100	d	1½	¼
Electric Auto-lite (†)	d	3¼	4
Preferred ---- 100		9½	9¾
Electric Boat ---(†)	d	66	80
Elec Cont & Mfg. ---†	d	⅝	¾
Elec & Musical— Indus Am shs ----	d	----	----
Elec Stor Batt ---- †	d	1⅛	1¼
Elgin N Watch ---25	d	17	18½
Elk H Coal Corp ---†	d	----	9
Preferred ---- 50	d	----	¼
Ely Walker D G ---25	d	6	⅛
1st preferred ---100	k	65	----
2d preferred ---100		----	55
Emerson's Bromo Seltzer class A ----	d	20	24
Class B ---- (†)	d	----	----
Emp Capw Corp. (†)	d	1	2
Endicott-Johnson 50	d	17½	22½
Preferred ---- 100	d	100¼	104⅞
Equit Office Bldg (†)	d	12	13
Eureka Pipe L. 100	d	18	25
Eureka Vac Clean †	d	2½	3½
Evans (S M) Dairy 7% preferred ----		90	100
Evans Prod. ---- 5	d	½	⅝
Exch Buff Corp ---†	d	10	10¾
Fair (The) Chic ---†	d	4	5
Preferred ---- 100		40	45
Fairbanks Co ---- 25	d	⅝	2¾
Ctfs of deposit.	d	⅝	1
8% non-vot pf. 100		----	3¼
Ctfs of dep. ---100		1	4⅜
Fairbanks Morse ---†	d	2¾	3¼
Preferred ---- 100		6	17½
Fairchild Avia A ----	d	½	1
Fajardo Sugar ---100		18½	----
Famous Players Can Corp com. (†)	dr	7	----
Voting tr ctfs ----	dr	7	----
Fanny Farmer Candy Shops pref. ---†	d	17	20
Fashion Park Assoc †	d	½	⅞
7% cum pref. 100		3	5
Faultless Rubb. ---†	d	19	----
Fay & Egan com. 100		2	10
Preferred ---- 100		10	30
Federal Aviation	d	----	----
FedBakShops com (†)	d	----	----
Preferred ---- 100		9	11
Federal Mot Tr ---†		1½	2⅛
Fed Screw Wks ---(†)	d	½	1⅜
Federated Dept Sts †	d	7	7½
Federated Metals ---†	d	----	----
Flat Am dep rcts ----	d	5¾	6½
5th Ave Bus Sec. ---†	d	5¾	8
Filene's Sons ---- (†)	d	7	20
6½% cum pref 100		75	78
Finance Co of Amer (Balt) com A ---(†)	d	----	----
Common B ---- (†)	d	----	----
Firestone T & Rub. 10	d	10¾	11¼
6% 1st pref. ---100		44	46⅝
First Nat Stores ---(†)	d	40	41
Fisman (M H) ----	d	----	16
Preferred. ---100		----	90
Fisk Rubber com ---†	d	⅛	¼
1st preferred. ---100		¼	⅜
1st pref conv pf 100		⅜	½
Florsheim Shoe com †		5	7
6% pref. ---100		68½	95
Follansbee Bros. (†)	d	1¾	2½
Food Mach'y ---- (†)	d	3½	4½
Preferred ----		----	----
Ford Co Ltd— Guar Tr rcts ----	d	2⅝	2⅞
Ford Mot of Can 100		----	----
Class A ---- †	d	6	6½
Class B ---- †	d	----	----
Ford Motor France		----	----
Foster Wheeler ---(†)	d	4¼	4¾
$7 conv pref. ---(†)	d	50	90
Fostoria Glass ---100		----	----
Foundation Co ---†	d	1⅛	1⅜
Foundation Co (Can)	dr	----	6½
Fox Film cl A ---- †		1⅛	1¼
Fox Theatres A com †	d	5/16	⅜
Franklin (H H) Mfg †	d	½	1½
Preferred ---- 100		1	3
Franklin RySup. (†)	d	10	----
Fraser Cos com ---- †	dr	25c.	30c.
Freeport Tex Co ---†	d	10¼	11
Fuel Oil Motors ----	d	----	----
Fuller (G A) Co— Partic pref ---(†)	d	9	12
2d preferred ---- †	d	6	13¾
Gabriel Co. cl A ----	d	⅜	⅝
Gamewell Co ---- (†)	d	----	----
Preferred ---- (†)	d	----	----
Gardner Denver c (†)	d	5	8
Preferred ---- 100		60	65
Gardner Motors ---25	d	----	1⅝
Gen Alloys Co ---- †		1½	----
Gen Am Tank Car ---†	d	9⅞	10½
Gen Asph com ---(†)	d	5⅜	6¼
Gen Aviation Corp ---†		1⅝	1¾
Gen Baking ---- 5		11⅜	11⅝

Stocks. Par.		Bid.	Ask.
		Per	share.
Gen Bak Co pref ---†	d	88	95
Gen'l Brouz ---- †	d	1	1½
General Cable ---(†)	d	1½	1
Class A ---- (†)		1½	2
7% pref. ---- 100		4½	5
Gen Cigar common †	d	22	23¼
Preferred ---- 100	d	82	87
General Electric (†)	d	9¼	9½
Special 6% stk. 10	d	10⅜	10¾
Gen Fireproofing ---†	d	3	5
Preferred ---- 100		----	70
Gen Foods Corp. (†)	d	19¾	19⅞
Gen Laund Mach ---†		----	----
General Mills ----	d	29¼	29⅞
6% cum pref. ---100		76½	79⅛
General Motors ---10		7⅝	7¾
5% pref. ---- (†)	d	59¼	60
General Outdoor— Advertising A ---†	d	3	3⅜
Com v t c ---- †		4½	4¾
Gen'l Print Ink ---(†)		2½	4¾
$6 pf with warr (†)		27½	40
Gen Ry Signal com †	d	6½	8
Preferred ---- 100		----	77
General Refrac. ---†	d	2½	3
Gen Steel Cast com †	d	2	3
$6 preferred ---(†)	d	9	14
Gen'l Stk Yd com ----	d	----	----
$6 preferred ---- †	d	----	----
Gen Theat Eq v t c. †	d	----	----
Conv pref v t c. (†)	d	⅛	¼
Gen Fire & Tub. ---25	d	----	----
6% cum pf A ---100		----	----
Gibson Art. ---- †	d	----	20
Gilchrist Co. ----	d	----	----
Gillette Saf Raz. (†)	d	12	12¼
$5 pref. ---- (†)	d	48	50
Gimbel Bros. ---- †	d	⅞	1
Preferred ---- 100		8	8½
Glen Alden Coal ---†	d	6½	7
Glidden Co. ---- †	d	3½	3¾
7% prior pref. 100		36½	40
Globe-Wernicke 100	k	----	75
Preferred ---- 100	k	----	55
Gobel (Adolf) Co. ---†	d	4⅜	4⅝
GoldmanSachsTrad †	d	1⅜	1½
Gold Dust Corp v t c †	d	10	10¼
$6 cum conv pfd. †		70	76
Goodrich (B F) ---- †	d	2¼	2⅜
Preferred ---- 100		8	9
Goodyear Tire & Rubber com ---(†)	d	6¼	6½
$7 1st pref. ---(†)	d	19¾	20
Goodyear T & R of California pref.		----	----
Goodyear T & R of Canada pref. 100	r	----	90
Gorham Inc com A ---†	d	----	----
$3 pref with war. †	d	4	5
Gorham Mfg com (†)	d	7	9
Gotham Silk— Hosiery (voting). †	d	13⅜	14
7% pf (with war) 100		54	74
Without war 100		----	----
Gould Coupler A ---†	d	½	1
Graham-Paige Mot †	d	1⅛	1⅜
Grand (F & W) 5-10-25c Store com. (†)	d	----	----
6½% conv pf. 100		----	1½
Grand (F & W) Silver Stores ---- †	d	----	----
Grand Union Co. (†)	d	3¾	4½
$3 pref ---- (†)	d	22¼	25
Granite City Steel (†)	d	7½	8
Grant (W T) ---- (†)	d	15⅜	15½
Graton & Knight ---†	d	¼	1¼
Preferred ---- 100		4	9
Gray & Dudley ---100		----	----
Preferred ---- 100		----	----
Gt Atl & Pac Tea vot com ---- (†)	d	----	----
Non vot com ---- †	d	----	----
Preferred ---- 100		110	114
Gt Lakes Tow ---100		----	50
Preferred ---- 100		----	----
Gt Nor Ore Prop (†)	d	----	----
Great Nor Pap ---25	d	13½	15½
Great W est Sug. (†)	d	5	5½
Preferred ---- 100		60	63
Greif(L) & Bros, Inc. †		8	----
Grnfld Tap & Die ---†		⅞	7
Preferred ---- 100		9	12
Grigsby-Grunow. (†)	d	½	⅝
Groc St Prod v t c. †		½	1
Gruen Watch ---- (†)	d	----	----
Preferred ---- 100		----	----
Guantanamo Sug. †		¼	⅝
Preferred ---- 100		3½	4½
Gulf Oil Corp ---- 25	d	25¼	26
Gulf States St'l ---(†)	d	2½	6
1st preferred ---100		5	20
Hahn Dept Sts. ---(†)	d	¾	1
6½% conv pf. 100		7	8¾
Hale & Kilburn ---100		----	----
Preferred ---- 100		1	2½
Hall (W S) Printing v t c. ---10	d	4⅛	5
Hamil-Br Shoe ---25	d	----	----
Hamilton Watch. (†)	d	2½	7
$6 pref. ---- 100		----	90
Hammermill Paper common ---10	d	8	15
6% cum pref. 100		60	65
Hanna (M A) 1st $7 cum. pref. ---(†)		36	37
Happiness Candy Stores class A ---†	d	⅛	¾
Harbauer Co. ---- (†)	d	----	----
Harb-Walk Ref— Common ---- †	d	7	9¼
Preferred ---- 100		----	95
Hartman Corp cl A †	d	⅜	1
Class B ---- †	d	¼	½
Hart, Schaffner & Marx ---- 100		10	23½
Haskelite Mfg com ----	d	2½	4½
New pref. ----	d	7	12½
Hat Corp class A ---1		¾	1¾
6½% cum pref with warr ---100		7	10
Hathaway Bak A (†)	d	----	----
ClassBvot tr ctf (†)	d	----	----
Preferred ---- (†)	d	----	----
Hawaiian Com & Sugar ---- 25	d	----	----
HawaiianPineap'le 20	d	3½	4¾
Hayes Body ---- †	d	⅜	½
Haytian Corp of Am	d	----	1
Hazel-Atlas Glass 25	d	----	----

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Hazeltine Corp ††	3	4
Heime (G W) Co Common 25	49	58
Preferred 100	113½	130
Hercules Motors (†) d	3	5
Hercules Powd (†) d	14⅞	15
Preferred 100	70½	80
Herr-Hall-Marv d	13	18
Hershey Chocolate † d	43	45
Convertible pref † d	58½	59½
Prior preferred 100	----	----
Heywood-Wakefield Co 100	2½	4½
1st preferred	----	42
2d preferred	20	30
Hoe (R) & Co cl A † d	¼	5
Hollandar(A)&Son(†) d	2½	4¼
Holland Furnace † d	8¼	9
Holly Sug Co † d	----	3
Preferred 100	----	10
Horn&Hard't(NY) †	15½	17¼
Preferred 100	----	----
Horn & Hard't (Phil) †	----	----
Houdaille-Hershey Class B d	1⅛	1½
Household Fin pf 50 d	43	43½
Houston Oil (Tex) 25 d	9¼	9¾
New d	2	2⅛
Howe Scale com d	3	5
Preferred 100	12	17
Hudson Mot Car † d	4⅜	4⅞
Humble Oil & R 25 d	37¼	38
Hupp Motor 10 d	1⅜	1⅞
Hutch Sug Plta 25 d	----	----
Huylers Inc † d	½	1
7% preferred 100	----	----
Hydraulic Pr Br 100	----	----
Preferred 100	----	----
HygradeFoodProd †	1¾	2
Ideal Cement (†) d	8½	10½
Illinois Brick 25 d	4	4½
Ill Pac Coast Preferred	----	----
Imperial Oil Ltd (†) d	6½	6⅝
Registered shares d	6¼	6⅜
Imperial Tobacco of Canada com 5 dr	6½	6⅝
Imperial Tobacco of Gt. Brit & Irel'd d	----	----
Indepen Brew'g 50 d	2	2½
Preferred 50 d	2	3
Indep Pneum Tool † d	----	12½
India Tire & Rub (†) d	----	----
Indiana Pipe Line 50 d	2½	3
Indian Motocycle †	⅝	⅝
7% preferred 100	1½	13½
Indian Ref com 10 d	1	1⅜
Indus Accep Corp † 1st pref 100	----	4
Cum pref 100	29	32
Industrial Rayon (†) d	8⅛	10¼
Ingersoll-Rand (†) d	16½	17
Preferred 100	87½	----
Inland Steel (†)	8⅞	9½
Intercont Rub † d	⅛	⅜
Interlake Iron (†) d	1¾	2
Interlake Steamsh (†) d	11¼	13
Int Agr Cor com d	½	⅞
Prior pref 100	3⅝	6
Int Business Mach † d	62	62½
Inter Button Hole Sew Machine 10 d	----	----
Int. Carriers Ltd (†) d	1½	1¾
Int Cement Corp † d	4½	5
Int Cigar Mach † d	----	----
Int Combust Eng † d	½	¾
Preferred (†) d	8¼	8¾
Pref ctfs of dep d	6	12
Int Educational— Publishing com 50 d	----	----
Preferred 50 d	----	----
Int Harvester (†) d	11⅜	12
Preferred 100	69	69½
International Match— Partic pref 35 d	----	----
Int Mercn Mar (†) d	1	1¾
Int Nickel (Canada) † d	4	4⅛
7% cum pref 100 d	40	50
InterPaper7% pf 100	2⅛	6
Int Pap & Pow A (†) d	½	⅝
Class B (†) d	¼	¾
Class C (†) d	¼	⅜
Preferred 100 d	2⅜	2½
Int Petrol (†) d	8½	8⅞
Int Ptg Ink com † d	3⅜	4½
Preferred (with com war) 100	32	35
Internat Salt † d	11	11½
Internat Shoe † d	32¼	32½
Inter Silver 100	9	12
Preferred 100	30	32
Int TextBook new 100	----	4
Interstate Dept Sts. † d	2	2⅞
Pref with warr 100 d	----	28
Pf without w 100	18	28
Intertype Corp †	3⅞	4¼
Irving Air Chute (†) d	2	3
Isotta Fraschini— Amer dep rcts d	----	----
Warrants d	----	----
Jessup & Moore Pap. First pref	----	----
Jewel Tea (†) d	19	19¾
Johns-Manv Inc (†) d	10½	11
Preferred 100	40	50
Johnson Dry Dks & Shipbldg pref 100	----	----
Johnson Tin Foil & Metal 100	----	50
Jones & Laughlin Steel 7% pref 100	30¼	32
Jordan Motor Car † d	----	----
K O Stk Yds Me 100	52	58
Preferred 100	57	62
Kari-Keen Mfg	----	----
Karstadt (Rudolph) Inc Amer shares d	----	----
Kaufman Dep St Com 12.50 d	3⅛	3⅝
Kaufman (O A) 100	----	----
Kayser (Jul) & Co † d	5	5½
Keith-Albee Orph (†) d	----	----
7% preferred 100	5½	9
Keith (Geo E) Co— 1st preferred 100	----	20

Stocks. Par	Bid.	Ask.
	Per	Share.
Kellogg Switch & S 10	----	----
Preferred 100	----	----
Kelly-Springf Tire (†) d	¾	⅞
Certificates	¾	⅞
6% cum pref 100	18	25
Certificates	18	25
8% 2d pref 100	7	9
Certificates	6½	9
Kelsey Hayes Wh (†) d	1	1⅛
Kelvinator Corp (†) d	2⅞	3
Kendall Co$6 pfd (†) d	20	21
Kent Garage— Investing pref d	----	----
Kimberly-ClarkCorp Common † d	10	12
King Royalty	----	----
Preferred 100	----	----
Kinner Airplane & M d	⅜	⅞
Kinney (G R) Inc † d	1	1⅛
Preferred 100	3½	7
Knox Hat com (†) d	1	3
Kobacker Sts com (†) d	----	7
Cum pref 7% 100	----	40
Koppers Gas & Coke Preferred 100	----	----
Kresge Dept Stores † d	2½	3½
Preferred 100	10	17
Kresge (S S) Co— Com (vot) 10 d	7⅞	8
Preferred 100	92	110
Kress (S H) & Co (†) d	18	20
6% pref 10 d	9¾	10½
Kroger Grocery & Baking common † d	10½	10¾
Krueger & Toll Amer ctfs 20 kronen d	3-32	⅛
Kupp'h'mer (B) 5 d	----	----
Preferred 100	----	----
Lackawanna Sec (†) d	21	22
Lacledе Steel 50 d	----	----
Lago Oil & Trans (†) d	----	----
Lake Sup Corp 100 d	----	----
Ctfs. of dep d	----	----
Lake of the Woods Milling 100 r	----	5
Preferred 100 r	----	35
Lakey Fdy & Mach †	½	¾
Lambert Co † d	28¼	28½
Lamson & Hubb'd d	----	----
Preferred d	----	----
Landers, Frary & Clark 25 d	23	25
Lane Bryant Inc com d	1⅝	2
Lanst Monotype 100 d	----	----
Lawrence Portland Cement	----	----
Lee Rub & Tire † d	2½	2⅝
Lefcourt Rlty Corp †	1¼	1½
Leh Coal & Nav (†) d	6	8¾
Leh Portl Cement 50 d	4	6
Preferred 100	48¼	49¾
Lehigh Valley Coal † d	1	1⅛
6% cum conv pf 50	1	2¾
Lehman Corp (†) d	31½	32
Lehn & Fink Prod † d	8⅞	9¾
Lerner Stores d	2	3
Pref without warr	----	50
Libbey-Owens-Ford † d	----	----
Lib McNeil & Lib 10 d	¾	1
Liberty Baking Preferred	----	½
Lig & Myers Tob 25	36⅛	5
Common B 25 d	38½	39¼
Preferred 100	108	113
Lily Tulip Cup (†) d	14¾	14⅞
Lima Locom Wks † d	10	10½
Lindsay Light 10 d	----	2⅜
Preferred 10 d	6¾	----
Link Belt Co ---- (†) d	6¾	30
Lion Oil Refg ---- † d	1⅜	2
Liquid Carbonic † d	10⅛	10½
Lit Brothers 10 d	----	----
Lockheed Aircraft d	----	----
Locomotive Firebox † d	4¼	6¾
Loew's Inc † d	15	15½
$6½ cum pref with purch war † d	43½	47
Loew's Boston Th 25 d	7⅛	7½
Loew's Ohio Theatre 1st pref 100	----	90
Loft Inc † d	2	2¼
Long Bell Lum A (†)	----	1
Loose Wiles Bis 25 d	16½	16⅝
1st preferred 100	99½	106
Lord & Taylor 100	80	120
1st preferred 100	50	85
2d preferred 100	50	85
Lorillard (P) 25 d	10⅝	11
Preferred 100	80	92
Louisiana Oil Ref (†) d	----	⅝
6½% pref 100	5	24
Ludlow Mfg Assn (†) d	32	35
Ludlum Steel † d	2⅛	3¼
$6½ cum conv pf † d	9½	12
MacAnd & Forbes (†) d	9¾	10
Preferred 100 d	60	90
Macfadden Pub (†) d	1	3
Preferred (†) d	11	14
Mack Trucks Inc (†) d	11⅞	13
MacMarr Strs pr 100 d	----	----
Macy (R H) Co Inc † d	18	19
Mad Sq Gar v t c (†) d	2½	2⅝
Mallison (R K) † d	⅛	⅛
Preferred 100	5	9⅞
Manati Sugar 100	----	⅛
Preferred 100	----	⅛
Mandel Bros Inc (†) d	1	1¼
Manhattan Shirt 25 d	3½	4
Manischewitz (B) (†) d	----	20
Preferred 100	112	----
Manning Bowman & Co class A (†) d	----	8
Class B (†) d	----	4
Mfrs Finance, Balt— Com v t c 25 d	----	----
Preferred 25 d	9	10
2d preferred 25 d	----	6½
Maple Leaf Mill (†) dr	----	----
Preferred 100 r	----	----
Pref class B dr	----	10
Maracaibo Oil Expl † d	⅜	⅞
Marine Midland 10	6⅜	6¾
Marlin Rockwell Corp v t c † d	6	6¼
Marmon Motor Car † d	⅜	⅝

Stocks. Par	Bid.	Ask.
	Per	share.
MarshallField& Co †	3¼	3½
Martin-Parry Cor † d	½	1
Massey-Harris † d	----	----
Maxweld Corp † d	----	----
Mathi'son Alkali 50 d	9	9½
Preferred 100	93	95
May (The) Dept Stores Co com 25 d	9½	9¾
Maytag Co † d	1½	1⅝
1st $6 pref (†) d	----	28½
$3 con cm pf (†) d	3⅜	4
Without warrants	2¼	4¼
McCall Corp (†) d	11½	13
McCrory Sts (vot) † d	7	22
Non vot cm cl B † d	7	12
Pf(7%)(non-v) 100	22	24½
McGraw-Hill Pub † d	2½	4½
McKesport T Pl (†) d	32	32½
McKesson & Robb— Common d	1¾	2
Preference A 50 d	4	4¼
McLellan Sts com (†) d	1	1¼
6% preferred 100 d	2½	11½
Mead Johnson & Co † d	28½	35
Melville Shoe Corp common (†)	8½	10¼
1st pf 6% 100	----	50
Mengel Co (†) d	1⅛	1⅜
7% cum pref 100 d	----	22
Mercantile Stores (†) d	8	25
Preferred 100	40	60
Merch & Mfrs Sec— Com A † d	----	----
Prior pref †	----	----
Merchants & Miners Transportation (†) d	----	19¾
Merck Corp pref 100	47	52
Merg Linotype (†) d	----	----
Merrimac Hat Co— Common	12	----
Preferred	28	----
Mesabi Iron † d	----	----
Mesta Mach 5s † d	5¾	10
Met Chain Stores (†) d	----	----
Metrop Dairy Prod d	----	----
Metropol 5 to 50c Stores com A † d	----	½
Common B † d	----	----
Preferred 100 d	----	----
Metrop Pav Brick † d	----	----
Preferred 100	----	----
Metro-Gold Pict pf 27 d	15	16
Mex Eagle Oil 5 d	½	1
Mex Seaboard Oil †	----	----
Mexican Petrol 100 d	40	121
Preferred 100 d	----	----
Mich Steel Tube (†) d	----	3
Michigan Sugar 10 d	8c.	10c.
Mid-Cont Pet (†) d	4⅛	4¼
Midland Steel Products com † d	2	2¼
First pref 100	2⅓	26
Midvale Co †	9½	45
Miles Det Theatre 10 d	----	10½
Miller Wholesale Drug (†) d	----	----
Miller (I) & Sons common (†) d	1	1½
Pref 6½% 100	----	15
Minneap-Honeywell Regulator (†) d	12	13½
Minneap-Moline Power Implem † d	⅝	⅞
$6.50 cum pref † d	5	15
Mo Portl Cement 25 d	----	----
Mock Judson & Voehringer com (†) d	----	----
Preferred 100	27	35
Mohawk Rubb (†) d	----	----
Preferred 100	----	----
Monsanto Ch Wks † d	16½	17½
Montgomery Ward Co common † d	4¼	4½
Class A † d	----	----
Morrell (John) & Co † d	20⅞	26
Morris (Phil.) &Co 10 d	7	8
Morris (Philip) Cons Common † d	2	2½
Class A 25 d	13	16⅜
Morse Twist Drill & Machinery 100	22	24
Moto Meter G & E † d	----	----
Motor Products † d	7½	10½
Mot Wheel Corp (†) d	2⅛	2½
Mount'n & Gulf Oil 1 d	----	----
Mountain Prod 10 d	3	3⅛
Mullins Mfg d	3	4
$7 conv pref (†) d	8	10
Municipal Service (†) d	----	----
Munsingwear Inc † d	9	62
Murphy (G O) Co common (†) d	----	----
8% cum pref 100 d	----	90
Murray Corp (†) d	2½	3
Murray Ohio Mfg † d	3	3½
Myers(FE) & Bro (†) d	5	12
Nash Motors (†) d	9	9¼
Nat Acme Co 10 d	1¼	2
Nat Aviation (†) d	3	3⅛
National Baking (†) d	1	3
Preferred 100	18	24
Nat Bellas-Hess (†)	----	----
Preferred 100	¼	1
Nat Biscuit 10 d	22	22⅛
Preferred 100	107	110
Nat Breweries † r	12⅜	12½
Preferred 100 r	25	29½
Nat Candy (†) d	----	----
1st preferred 100	----	----
2d preferred 100	----	----
Nat Carbon pref 100	----	----
Nat Casket com (†) d	29	34
Preferred $7 (†) d	77	82
Nat Cash Reg A (†) d	6⅝	6⅞
Nat Dairy Prod † d	14⅜	14⅞
Nat Dept Stores † d	⅜	½
1st preferred 100	2	4
Nat Dist Prod (†) d	18½	18⅝
Nat Enam &Stpg (†) d	3½	4⅛
Nat Family Sts Inc (†) d	----	----
Cum pf $2 w w 25 d	----	----
Warrants	----	----
Nat Fire-Proofing 50 d	----	5
Preferred 50 d	----	7
Nat Fuel Gas (†) d	9⅜	9⅞
National Lead 100	52	54
7% pref A 100	90	96
6% pref B 100	65	73

Stocks. Par.	Bid.	Ask.
	Per	share.
National Leather 10 d	⅛	⅜
Nat Licorice com 100	18	24
Preferred 100	50	55
Nat Mtg & Inv pf 10 d	----	----
Nat Paper & Type ----	----	----
Nat Ref com 25 d	----	----
Preferred 100	----	----
Nat Shirt Sh com (†) d	1	4
Preferred 8% 100	----	35
Nat Steel (†) d	14	15
Nat Sugar Refg (†) d	----	----
Nat Supply Co 50 d	4½	6
Preferred 100	16¼	20
Nat Tea com † d	4	5⅞
Nat'l Transit 12.50 d	5¾	6½
Natomas Co of Cal common 100	----	----
Nedick's Inc com (†) d	----	----
Nelsner Bros (†) d	1⅜	2¼
Newberry (J J) Co Common (†) d	----	----
Preferred 7% 100	57	65
Newport Indust † d	1½	2
Newton Steel † d	1⅜	1⅝
New Bedford Cordage com 10 d	3	----
Preferred 100	90	100
New Bradford Oil 5 d	½	⅝
New Departure Mfg pref 100	----	----
New Engl Grain Products pf 100	96	----
New Hav Cl com 25 d	----	----
6¼% pref 100	----	30
N J Zinc 25 d	19	21
N J Worsted pref	32	----
New Mexico & Arizona Land 1 d	¼	¾
New Process Co †	1⅞	2
N Y Air Brake † d	4⅜	4⅝
N Y Investors Inc (†) d	⅛	¾
First pref 100	4	8
Second pref 100	3	7
N Y Dock 100 d	2	10
Preferred 100	10	35
N Y Merchan com (†) d	----	----
First pref 7% 100	70	----
N Y Shipbuilding d	1¾	2⅜
7% pref 100	20½	30
N Y Transit 10 d	2½	4
N Y Transport'n 10 dn	10	30
Nicholson File (†) d	----	----
Niles-Bem't-P'd (†) d	4½	5
Nor & W Stboat 100	----	----
No Amer Aviation d	1⅜	1⅞
North German Lloyd Amer shares d	3¾	5½
North & Judd 25	----	12
Northern Pipe Line New d	3½	3½
N'west Eng com (†) d	2½	5
N'West Yeast 100	85	91
Norwalk Tire & Rubber 10 d	⅜	1⅜
Preferred 100	15	26
Nye Incinerator Units	----	----
Ogilvie Fl Mills (†) d	----	z 185
Preferred 100 r	95	100
Ohio Brass pref 100	28½	60
Class B † d	6	6½
Ohio Leather x	6	9
1st preferred x	58	68
2nd preferred x	43	53
Ohio Seamless Tube † d	2	6
Preferred 100	----	50
Ohio Oil (†) d	7	7⅛
Preferred 100	64½	68
Oilstocks, Ltd †	2¼	3
Okonite pref 100	----	30
Oliver Farm Equip † d	⅜	1
6% pr pf w warr † d	2	3⅞
Olympia Thea pref	19	----
Omnibus Corp v t c † d	1¾	2⅛
Preferred A 100	53	62
Ontario Steel Prod (†) dr	----	10
Preferred 100	----	----
Oppenheim Collins † d	3	4
Orpheum Circuit d	----	----
8% preferred 100 d	3½	4½
Otis Elevator (†) dx	10¼	10⅞
Preferred 100 d	86½	95
Otis Steel † d	1¼	1⅜
Prior pref(vot) 100	3½	4
Outlet Co com (†) d	24¼	29
Preferred 100	100	114¾
Owens-Ills Glass 25 d	20½	21
Oxford Paper pfd 6%	15	17
Pacific Coast Co 100 d	¼	2¼
1st preferred 100	1	4½
2d preferred 100	----	2¼
Pac Portl Cement d	----	----
Preferred d	----	----
Pacific West Oil (†) d	3	3⅜
Packard Motor 10 d	1¾	1⅞
Pairpoint Corp 10	20	40
Pan Amer Indus (†) d	2	5
Pan Am Petrol & Transp com 50 d	4½	8
Com Class B 50 d	4½	7½
Panhandle P & R † d	½	⅞
Preferred 100	3½	6
Pantepec Oil Co †	⅛	⅜
Paraffine Cos d	----	----
Paramount-Publix Corp (†) d	1¾	1⅞
Parke, Davis Co † d	----	----
Parker Wylie Mfg Preferred	----	----
Park & Tilford Inc † d	4	4⅜
Parmelee Trans (†) d	⅜	½
Pathe Exch Inc (†) d	½	¾
Pref class A (†)	1⅝	2
Peck, Stow & Wilc 25 d	1	2
Peerless Cement † d	----	----
7% pref 100	----	----
Peerless Mot Car 50 d	⅝	1¼
Pender(D) Groc'y A † d	----	----
Class B † d	----	----

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto Stock and Curb Exchanges. †† Without par value.

Stocks.	Bid.	Ask.
	Per	share.
Penick & Ford.....†	d 17	18⅝
Penney (J C) Co Common.....	d 15	15½
6% cum cl A pf100	66	70
Penn Coal & Coke 50	d 1	1⅝
Pa-Dixie Cement...†	d ½	¾
Series A pref...100	3¼	5½
Penn Glass Sand pf.....	----	----
Penn Salt Mfg...50	dx 241¼	30
Penn Traffic.....2½	d ----	----
Penn-Mex Fuel....2	d 4½	5½
Pennroad Corp.....†	d 1⅛	1⅜
Peoples Drug Stores Common .....†	12½	19
6½% cum pref..10	d 50	74¾
Pet Milk.....(†)	d 5	9
Pet Corp of Am.....	3¾	3⅞
Petroleum Conversn	d ----	----
Petrol Derivatives..	d 2	5
Phelps-Dodge.....25	d 3⅞	4
Phila Dairy pref with warrants.....	d ----	----
Phila Insul Wire...†	d ----	----
Phil & Read C & I..†	d 2	2¼
Phillip-Jones Corp.†	d 3	8¾
Preferred.....100	10	14
Phillips Petrol.....†	d 3⅜	3½
Phoenix Hosiery...5	3¾	4
Preferred.....100	10	25
Pierce-Arrow Mot Car Corp.....†	1	4
Preferred.....100	15	19
Pierce Oil Corp...25	d ¼	⅝
Preferred.....100	3½	4½
Pierce Petrol.....†	⅛	⅜
Pigg Wigg Corp...†	d 4	8
Preferred.....100	----	----
Pillsbury Flour Mills common.....(†)	d 12½	13¼
Pilot Radio & T A..†	¾	⅞
Pirelli Co of Italy Am shs 500 lire..	d 22¼	23⅜
Pitney-Bowes Post.†	1¼	1½
Pittsb Brewing...100	d 4	6
Preferred.....50	d 7	8½
Pitts Coal (Pa)...100	d 2¾	3½
Preferred.....100	16	18
Pittsb Oil & Gas...5	d ----	----
Pittsb Pl Glass...25	d 12¼	----
Pitts Screw & Bolt(†)	d 2¼	3¼
Pittsb Steel pref..100	9¾	14
Pittsburgh Steel Fdy com.....†	d ----	----
Preferred.....100	----	----
Pittsb Term Coal100	½	1⅛
Preferred.....100	7	9
Pitts United Corp 25	d 1	1⅛
7% conv pf.....100	13⅝	15
Pittston Co.....(†)	d ¼	2
Plimpton Mfg Co100	----	100
Plymouth Cord..100	35	37
Poole Eng & Mach A Class B.....	----	----
Poor & Co class B.(†)	d 1	1⅞
Port Alfred P & P...	r ----	----
7% pref.....100	r ----	----
Porto Ric A Tob— Class A.....(†)	d 1⅝	2¼
Class B.....(†)	⅛	⅜
Prairie Oil & Gas..25	d 4½	5¾
Prairie Pipe L.....25	d 7	7⅜
Pratt & Lambert...†	d 9	10
Pressed Steel Car (†)	d ¾	1
Preferred.....100	2½	4½
Price Bros.....100	r ----	z 25
Preferred.....100	r ----	z 70
Proc & Gamble...(†)	d 20½	20⅞
8% Preferred..100	135	145
5% pref.....100	81	89¾
Prod & Ref Corp..50	d ⅛	⅜
Preferred.....50	⅞	5
Publication Corp (†)	d 10	20
First pref.....100	85	----
Pullman Inc.....(†)	d 13⅛	13½
Punta Alegre Sug..50	---	---
Ctfs of deposit..50	----	----
Pure Oil Co.....25	d 3	3½
6% preferred..100	42	44
8% preferred..100	50½	51
Purity Bakeries...(†)	d 5	5½
$6 cum pref....(†)	d ----	----
Pyrene Mfg.....10	d ----	----
Quaker Oats.....(†)	d ----	----
Preferred.....100	----	----
Radio-Keith-Orph..†	d 1¾	2⅛
Radio Prod Corp...†	3	3⅛
Rainbow Luminous Product A.....	⅛	⅜
Class B com.....†	1⅛	½
Real Silk Hosiery M (vot)10	d 2½	2⅞
Pref (voting)...100	8	10⅓
Raybestos-Manhat †	d 4⅜	4½
Reece Button-Hole Machine.....10	d 5	8
Reece Fold Mach..10	d ½	1⅛
Reeves (Daniel) Inc 6½% pref.....	90	----
Regal Shoe pref..100	50	60
Reis (Robt) & Co...†	d ⅛	¼
1st pref (Ohio) 100	1	2¾
Reliance Mfg (Ohio)†	d ½	¾
Remington Arms...†	d 3	6
1st pref.....100	10	20
Rem't'n Rand com..†	d 1¼	1¾
1st pref.....100	6	8
2d pref.....100	5	12¼
Reo Motor Car...10	d 1½	1⅞
Republic Gas.....(†)	d ⅛	¼
Republic Steel...(†)	d 2	2¼
Preferred.....100	5	6¾
Revere Cop & Br...†	d 1	3
Class A.....†	d 3¼	6
7% cum pref..100	7	12
Reynolds Met.....(†)	d 6	6⅞
Reynolds Spring....†	d 3½	3⅞
Reynolds Tob.....10	d 65	67
B common.....10	d 26½	26¾
Rice Stix Dry Gds.†	d ----	--
1st pref.....100	----	----
2nd pref.....100	----	--
Richfield Oil of Calif Common 25	d ¼	⅜
Richman Bros...(†)	d ----	----
Richmond Rad...(†)	d ----	----
Preferred.....50	d ----	----
Rio Grande Oil...(†)	d 1⅞	2
Ritter Dental Mfg.†	d 4⅛	5½
River Raisin Paper †	d ----	----

Stocks.	Bid.	Ask.
	Par	Per	share.
Riverside Silk Mills	5	7
Robinson (Dwight P) First preferred100	----	----
Rockwood Co...(†)	d 7	----
Preferred.....100	d 45	52
Rocky Mt Fuel...100	1½	2½
Preferred.....100	3½	5
Rogers Peet com..100	----	55
Rolls-Royce Am.....	----	2
Preferred.....	----	4
Roosevelt Field ...†	⅝	⅞
Roxy Theatre units..	d ½	2
Common.....	d ----	½
Preferred A.....	½	1½
Royal Dutch Co N Y	d 16⅛	16¾
Rubel Ice & Coal...	d 4	6
Preferred.....	16	20
Ruberoid Co.....100	14	19
Rumidor Corp com †	----	----
Safety Car H & L100	d 12	16
Safeway Stores...(†)	d 34	35
6% pref.....100	64	64½
7% pref.....100	74¾	75¾
St Joseph Stk Yd 100	32	37
St Lawrence Corp(†)	dr ----	55c
Pref class A....50	dr 1¼	----
St Lawrence Flour Mills com.....100	r 9	----
Preferred.....100	r 75	85
St L Car Co 7% pf100	----	----
St L Cot Comp.....100	----	----
St L Nat Stk Y...100	30	----
St L Rocky Mt & Pacific Co.....100	8	----
Preferred.....100	1	----
St Maurice Val Corp Preferred.....100	----	----
St Regis Pap. com.†	d 1¼	1½
Preferred.....100	20	25
Salt Creek Con Oil 10	d ½	¾
Salt Creek Prod...10	d 3⅝	3½
Savage Arms.....(†)	d 1½	2⅜
Savan'h Sug com...†	d 40	48
Preferred.....100	75	80
Saxet Co—See Republic Gas above.		
Schiff Co com.....(†)	d 7	15
7% preferred..100	45	60
Schulte Retail St..†	d 1	1⅛
Preferred.....100	8	10
Schulte United...(†)	d ----	----
Preferred.....100	d ----	----
Scotten-Dillon Co 10	d ----	----
Scott Paper.....†	20	25
Scovill Mfg.....25	d 14½	16½
Scullin Steel.....(†)	d ----	----
Seaboard Oil.....(†)	d 7⅜	7½
Seagrave Corp.....†	d 1⅜	1½
Sears, Roebuck & Co common.....†	d 10	10¼
Segal Lock & Hardware com...(†)	d ⅜	½
Preferred.....50	d 5	10
Seiberling Rubb...†	d 1	1¼
Preferred.....100	----	----
Sellers (G I) & Sons Co pref.....100	----	60
Servel Co v t c..(†)	d 1¾	2
Preferred v t c..100	25	35
Shaffer Stores com...	d ----	----
Sharon Steel Hp..(†)	d 1½	2
Sharp & Dohme...†	d 2	2⅜
$3.50 conv pref..†	d 10¼	14
Shattuck (Frank G)†	d 5	5¼
Sheffield Steel...(†)	d ----	----
Shell Transp & Tr £2	d 10	12
Shell Union Oil....†	d 2⅞	3
5½% conv pf..100	19½	20½
Sherw-Williams ...25	d ----	----
6% pref AA...100	----	----
Sher-Wms Can...(†)	dr 7½	8
Preferred.....100	r ----	80
Shubert Theatre..(†)	d ⅛	¼
Silica Gel Corp— Common v t c....†	d ⅜	⅝
Silver (Isaac) & Bros common.....(†)	d ----	----
7% cum cv pf..100	5	15
Simmons Co.....†	d 3½	4
Simms Petrol Co..10	d 3¾	4
Simon (Franklin) & Co pref.....100	----	39
Sinclair Cons Oil...†	----	----
Preferred.....100	----	88
Singer Mfg.....100	85	----
Singer Mfg Ltd...£1	d 1¼	1¾
Skelly Oil.....25	d 2⅜	3
6% cum pref..100	18	19
Sky Specialties....	d 2	4
Sloss-Sheff S & I..100	3¾	4½
Preferred.....100	7¼	8½
Smith (LC) & Corona Typewr'r com. (†)	d ----	----
Smith (A O) Corp(†)	d 11	13
Smyth Mfg Co....25	d ----	35
Snider Pack.....(†)	d ⅛	⅜
6% preferred...(†)	d 1⅜	2½
Socony Vacuum Corp w i.....	d 6⅞	7
Solid Carbonic.....	1	2
Solvay Amer Inv— Pref with warr..100	35	36⅞
Southeast Exp...100	30	40
Southern Air Transp	d 2	5
South Dairies A...†	d 4½	10⅝
Class B.....†	d 1⅜	6
Southern Ice Util A(†)	d ----	----
Class B.....(†)	d ----	----
Southern Pipe L...10	d 5	6
Southern States Oil.	----	----
South Penn Oil....25	d 12¾	12⅞
So Porto RicoSug.(†)	d 7¾	8½
Preferred.....100	99	103
S'west Pa P L.....50	d 26½	35
Spalding(AG)&Br(†)	d 4½	5
1st preferred..100	30½	38
Spang Chalf't & Co †	d 3	11
6% cum pref...100	----	32
Sparks-With'gt'n Co Common.....†	1¼	1½
Spear & Co.....†	d ½	¾
Pref.....100	d 15	39
Spencer Kellogg..(†)	d 7	10

Stocks.	Bid.	Ask.
	Par	Per	share.
Spicer Mfg Co...(†)	d 5	6
$3 cum conv pref †	d 12	15
Spiegel-May-Stern..†	1⅛	3
Splitdorf-Beth El ..	d ¼	1
Standard Brands (†)	d 9⅝	10
$7 pref ser A....†	d 113	116½
Stand Com Tob...†	½	1¼
Stand Oil (Cal)...(†)	d 18⅛	18⅜
Stand Oil (Ind)...25	d 18	18¼
Stand Oil (Kan)...25	7	7½
Stand Oil (Ky)...10	d 9	10
Stand Oil (Neb)...25	d 10¼	10¾
Stand Oil of N J...25	d 23½	23⅝
Stand Oil (Ohio)...25	d 19⅞	22
5% preferred...100	x 70¾	80
Stand Oil Expt pf100	85¼	87½
Standard Screw..100	23	28
Preferred A...100	100	----
Stand Tank Car...†	d ----	----
Preferred.....100	----	----
Stan Text Prod...100	----	1
Preferred A....100	----	6
Preferred B....100	----	4
Stanley Co of Am (†)	d ----	----
Stanley Works...25	d 7½	9½
Starrett(L S) Co..(†)	d 2½	4
Starrett Corp....(†)	d ¼	⅞
Preferred.....25	d ½	1
Steel Co of Can...(†)	dr 11¾	12½
Preferred.....25	dr 20	----
Stetson (J B).....(†)	d 3	6
Preferred.....25	d 11	14
Stew-Warn Speed..10	d 2	2½
Stinnes(Hugo)Corp†	d ¾	2
Stix Baer & Fuller(†)	d 4	----
Stone & Webster (†)	d 5	5½
Strawbridge & Cloth 6% preferred...100	25	35
7% preferred.....	15	25
Stromberg-Carls Tel	d ----	----
Studebaker Corp...†	d 3⅜	3¾
Preferred.....10†	43	50
Stuts Motor Car...†	d 9½	9⅞
Sugar Estates Oriente pref...100	----	1
Sullivan Mach'y..(†)	d 7	8
Sun Oil com.....(†)	d 25½	27
6% cum pref.....100	----	67
Superheater Co...(†)	d 7½	8½
Superior Oil.....(†)	d ⅜	½
Super PortlCemA(†)	d ----	----
Common B.....(†)	d ----	----
Superior Steel...100	2	2⅜
Swallow Airplane...	d ----	2
Swan & Finch Oil.25	d 1½	1⅞
Preferred.....25	10	14
Sweets Co of Am..50	1½	2
Swift & Co.....25	d 9½	9¾
Swift Internat'l...15	d 17⅜	17⅝
Syracuse Wash Mach Common B.....†	d 1¼	1½
Symington Co.....†	d ⅛	⅜
Class A.....†	d ⅜	⅝
Taggart Corp com...†	d ½	1⅛
Taylor-Colquitt Co †	d ----	27
Preferred.....100	90	100
Taylor Milling.....	2¾	5
Taylor-Wharton Iron & Steel com..†	d ----	4½
Preferred...100	4	6
Technicolor Inc...(†)	d ⅞	1½
Telaut'g'ph Corp...†	d 7	8
Tennessee Prod pref.	----	10
Texas Corporation25	d 9¾	9½
Tex Pac Coal&Oil.10	d 1¾	2
Texas Pacific Land Trust old stk...100	250	350
Texas Gulf Sulph (†)	d 12⅜	12⅝
Textile Banking....	d ----	----
Texon Oil & Land...†	4⅞	5½
Thatcher Mfg(vot)(†)	d 4¼	4½
Conv pref.....(†)	d 25	30
Thayer-Foss pref 100	----	82½
Thermoid Co.....(†)	d 1	1¼
Thompson-Starret..†	d ⅜	⅞
$3½ pref.....(†)	d 12	20
Thompson (J R)...25	d 6	9⅞
Thompson Prod A..†	d 3	3⅜
Tide W Assn Oil....†	d 2¼	2¼
Preferred.....100	26½	28
Tide Water Oil....†	d 4⅜	6
Pref (non-vot) 100	32	37
Timken-Det Axle..10	d 2½	2¼
Timken Roll Bear..†	d 8¾	9
Tobacco & Allied Stock.....†	d 16⅜	20
Tob Prod Expts....†	d ----	----
Todd Shipyards....†	d 10	14
Torrington Co....(†)	d 23½	25½
Trans Air Transp...†	d 1⅜	2
Vot trust ctfs.....	d ----	----
Transamerica Corp..	d 2½	2⅝
Transue & Williams Steel Forging...†	d 2½	3
Trent Process.....	7c.	25c.
Trico Products...(†)	d 20½	21½
Truax-Traer Coal(†)	½	2
Trumbull-Cliffe Furnace pref..100	40	75
Truscon Steel....10	d 2½	3
Tubize Chat 7% pref	30	35½
Ulen & Co common..	d ½	¾
Underwood Elliott Fisher.....(†)	d 8¾	8¾
Preferred.....100	81	83
Unexcelled Mfg.....	1¼	2½
Un B & P Corp....(†)	d 5⅝	6¾
Union Carb & Carb †	d 16⅜	16½
Union Cigar.....	----	----
Union Oil of Calif..25	d 9⅛	9¼
Un Oil Associates..25	d 7½	8¾
Un St Yds So Om100	x 75½	81½
Union Tank Car...(†)	d 12	12⅞
Union Tob com...(†)	d ----	----
Class A.....	d ----	----
Unit Airc & Trans..†	7½	7¾
Pref with warr..50	d 40	43
Unit Amer Bosch.(†)	d 3½	8
United Biscuit— of Am com....(†)	d 11¾	12
7% conv pref..100	70	85
United Business Publishers.....†	d ⅛	1
Preferred 100	----	14
United Carbon vtc †	d 8⅛	8½

Stocks.	Bid.	Ask.
	Par	Per	share.
United Cigar Stores of America....(†)	d ⅜	½
6% pref.....100	2½	5¾
United Dyewood.100	1	1¼
Preferred.....100	13¼	30
United El Coal v t c †	d 2	2⅞
Un Eng & Fdy.....†	d 19	20
Preferred.....100	----	----
United Fruit.....†	d 12½	13
Unit Paper Board100	¼	1
Unit Piece Dye com †	d 3½	4
Preferred.....100	60¾	75
United Porto Rican Sugar com.....(†)	d ----	5
Preferred.....(†)	d ----	8
Untd Profit Shar..(†)	d ----	----
Preferred.....10	d ----	----
Untd Publish pf 100	----	12
Untd Sh Mach Co25	d ----	----
Preferred.....25	d ----	----
United Stores com..†	d ¾	1⅛
$6 preferred....(†)	d 31	34
U S Bobb & Shut.100	----	4
Preferred.....100	----	30
U S Dairy Prod A (†)	d ----	19⅞
Common B....(†)	d 1½	9
1st pref.....(†)	d ----	----
U S Distrib.....†	d 1	5
Preferred.....100	2	10
U S Envelope....100	----	45
Preferred.....100	55	60
U S Express.....100	⅛	⅝
U S Finishing ...(†)	d 1	1¼
Preferred.....100	5	10
U S Freight.....†	d 3¾	5
U S Glass.....25	d 1	----
U S Gypsum.....20	d 10¼	11
Preferred.....100	80	102
U S Hoff Machin'y†	d 1	1½
U S Ind Alcohol..(†)	d 15⅝	16
U S Leather v t c..(†)	d 1⅜	2
7% cum pr pf..100	42¼	49⅝
Part conv & cl A(†)	d 3⅛	4⅜
U S Pipe & Foundry Common 20	dx 7½	7¾
1st pref.....(†)	d 11¼	13
U S Playing Card..10	d 10½	11
U S Print & Litho— Common.....(†)	dx 1	----
Preferred.....50	d ----	7
U S Realty & Imp...†	d 2¼	2⅜
U S Rubber.....(†)	d 1⅞	2
1st preferred..100	3¾	4
U S Shoe com.....†	d ----	¾
Preferred.....100	----	----
U S Sm Ref & Min..50	d 10¾	10½
Preferred.....50	d 31¾	32
U S Stamping....100	----	----
U S Steel Corp...100	d 22	22⅛
Preferred.....100	52¾	53¼
U S Stores com A (†)	d ----	----
1st pref.....100	d ----	----
U S Tobacco.....†	d 55¼	59
Preferred.....100	120½	----
Univ Leaf Tob...(†)	d 15⅞	16¼
Preferred.....100	70	74½
Univers Pic 1st pf100	d 27¾	29
Univ Pipe & Rad...†	d ½	¾
Preferred.....100	----	10
Utah-Idaho Sugar..6	d ----	----
Vadsco Sales Corp Common.....(†)	d ⅜	½
7% preferred..100	10	30
Valley Mould & Iron common .....(†)	d 1	3
Preferred.....100	10	20
Vanadium Corp....†	d 6½	6¾
Van Camp Milk Co 7% cum pref..100	----	----
Van Camp Pkg...(†)	d ½	¾
Preferred.....25	d ¾	2½
Van Raalte Co....†	d 2⅛	6⅞
1st preferred...†	d 16¼	23
Venezuelan Petrol..	d ----	----
Vick Financial Corp5	3¾	4
Va-Caro Chem— Common.....†	d ¾	⅞
7% prior pref..100	33	34⅞
6% part pref..100	5½	5½
Va Iron C & C...100	1½	3
Preferred.....100	5	10
Vulcan Detinning100	7¾	8¾
Preferred.....100	60	64
Wabasso Cotton..(†)	dr ----	7
Wagner Elec.....15	d ----	----
Preferred.....100	d ----	----
Waitt&BondIncA(†)	d 8½	10
Class B.....(†)	d ⅝	1¼
Waldorf System...†	d 8	8½
Walgreen Co com (†)	8¾	10
6½% cum pf..100	57½	70⅛
Walker Dishwasher Corp.....†	d 2½	5
Waltham Watch B(†)	d ----	----
Prior pref.....100	----	----
Preferred.....100	----	----
Walworth Co....(†)	d ¾	1
Ward Baking Corp— Com Class A....†	d 3¾	13
Com Class B....†	¾	⅞
Preferred.....100	13½	15½
Warner Aircraft..(†)	d ¼	1
Warner Bros Pict— Common.....†	d ⅝	¾
Preferred.....†	d 3	10
Warner-Quinlan Co .....(†)	d ⅜	¾
Warren Bros.....†	d 1⅝	2
Conv pref....(†)	d 3⅝	3¾
Warren Fdy & Pipe†	d 7½	8½
Washburn Wire...(†)	d 9	13
Washington Oil...10	d ----	----
Webster Eisenlohr 25	d ⅛	1
$7 preferred ...100	22½	----
WelchGrape Juice(†)	d ----	----
Preferred.....100	85	92
Wells Fargo Expr...†	----	½
Wesson Oil & Snowdrift v t c....(†)	d 8¼	8¾
$4 conv pref....†	d 43¼	43½
Western Air Express	----	----
West Auto Supply— Common A....(†)	d ----	----
West Cartridge— 6% pref.....100	42½	44½

a Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. † No par value.

Stocks.		Bid.	Ask.
	Par	Per	share
West Dairy Prod A†	d	3⅜	7
Class B v t c..(†)	d	1½	1⅝
W't'n Md Dy Co (†)	d	----	----
Prior pref.....50	d	----	----
Preferred.....(†)		----	----
Westing Air Br'ke(†)	d	9¾	10¼
West'hse El & Mf..50	d	16⅜	16¾
1st preferred...50		55	57¾
Westland Oil...(†)	d	----	----
Westmoreland Coal†	d	----	----
Westmoreland, Inc.†	d	----	----
Weston El Instru..†	d	3¾	6¼
Class A.....†	d	10½	14
W Va Pulp & Pap..†	d	7½	9½
Preferred.....100		69	72
Westvaco Chlorine Products.....†	d	4¾	5¼
Wheel Steel Corp 100		----	6
Preferred.....100		----	15
White Motor.....50	d	7⅛	8
White Mot Sec pf100		----	----
White Sew Mach (†)	d	¼	½
Preferred.....(†)	d	1⅛	1¾
White Rk Min Spgs†	d	11½	13
First pref.....100		68	78
Second pref...100		70	----
Whitman Wm pf..100		38	42
Whittelsey Mfg.....d		----	½
Wilcox & Gibbs..50	d	20	30
Wilcox (H F) Oil & Gas.....(†)	d	4⅛	4⅜
Wilcox-Rich Corp—			
Class A.....(†)		13	23½
Class B.....(†)		----	25
Willys-Overland..25	d	⅞	1
Preferred.....100		6	10
Wilson & Co.....†		¾	⅞
Class A.....†		2	2¼
Preferred.....100		14	20
Wolverine Porti C 10	d	----	----
Woods Mfg.....100	r	----	----
Preferred.....100	r	----	25
Woodward Iron..100		1	3½
Preferred.....100		----	----
Woolw'th (F W)..10	d	23⅞	24
Worcester Salt..100		----	60
Worthington Pump & Mach.....100	d	9¼	10
Preferred A...100		10	15
Preferred B...100		13¼	15½
Wright Aeronaut'l..†	d	4	5
Wrigley (Wm) Jr..†	d	30	31
Wurlitzer (Rudolph) Common.....100		45	60
7% preferred..100		20	30
Yale & Towne.....25	d	6½	7
Yellow Taxi (N Y)..†	d	----	----
Yellow Truck & Coach Mfg cl B..10	d	1⅜	1½
Preferred.....100		22	24⅞
Young (Edwin H) Drug units.....	d	----	----
Young (J S) Co...100		60	----
Preferred.....100		75	----
Young (L A) Spring & Wire.....(†)		5	5⅛
Youngstown Sheet & Tube (unstpd.)	d	5½	6⅛
Zenith Radio.....(†)	d	½	⅝
Zonite Products.....	d	4¾	5

†No par value. d Price per share, not per cent. r Canadian price.

Joint Stock Land Bank Bonds and Stocks

Bonds		Bid.	Ask.
Agricultural—5s '53 op '33..M&N		49	52
5s Nov 1952 opt 1932.....M&N		49	52
Arkansas 5s 1952 opt 1932..M&N		39	43
Atlanta—5s 1952 opt 1932..J&D		39	43
5s 1957 opt 1937.....J&J		28	33
5s 1955 opt 1935.....M&N		27	31
5s 1956 opt 1936.....M&S		27	31
Atlantic—5s 1953 opt 1933..M&S		29	33
5s 1952 opt 1932.....M&S		29	33
5s 1954 opt 1934.....J&J		29	33
5s 1955 opt 1935.....J&D		29	33
5s 1957 opt 1937.....M&S		29	33
5s 1953 opt 1933.....M&S		29	33
Bankers—5s '53 opt '28...J&J	nf	8	10
5s May 1952 opt 1932...M&N	nf	8	10
5s Nov 1953 opt 1933...M&N	nf	8	10
4½s 1955 opt 1935.....J&J	nf	8	10
Burlington 4½s 1957 opt '37.....		24	28
4½s Feb 1957 opt '37.....F&A		22	26
5s Feb 1953 opt 1933...F&A		26	30
5s Dec 1953 opt 1933.....J&D		26	30
California—5s 1951 opt 1931-M&N		52	56
5s July 1956 opt 1936.....J&J		52	56
5½s Nov 1951 opt 1931..M&N		53	57
Central Ill—5s '53 opt '33..J&D	f	13	17
5s July 1 1953 opt 1933...J&J	f	13	17
Central Iowa—5s '53 opt '33..A&O		26	30
5s May 1 1942 opt 1927..M&N		26	30
4½s Nov 1 '52 opt '32.....M&N		27	31
Chicago Joint 5½s '51 opt '31 M&N		19	22
5s 1951 opt 1931.....M&N		19	22
5s 1952 opt 1932.....M&N		19	22
5s 1963 opt 1933.....M&N		19	22
4¼s 1952 opt 1932.....M&N		19	22
4¼s 1963 opt 1933.....M&N		19	22
4½s 1952 opt 1932.....M&N		19	22
4½s 1964 opt 1934.....M&N		19	22
4½s 1965 opt 1935.....A&O		19	22
Dallas—5s 1953 opt 1933...M&S		32	36
5s 1954 opt 1934.....		32	36
5s 1963 opt 1933.....A&O		32	36
5s 1965 opt 1935.....J&J		32	36
5s 1966 opt 1936.....J&J		32	36
5s 1966 opt 1936.....A&O		32	36
5½s 1951 opt 1931.....M&N		34	38
Dayton-Agric 5s '54 opt '34..J&J		48	52
Denver—5s 1954 opt 1934..J&D		37	41
5s 1955 opt 1935.....F&A		37	41
5s 1956 opt 1936.....F&A		37	41
5½s Nov 1951 opt 1931..M&N		38	42
Des Moines—5s '52 opt '32..M&N		26	30
5s May 1953 opt 1933...M&N		26	30
5s 1963 opt 1933.....M&N		26	30
5½s Nov 1951 opt 1931..M&N		27	31
First Carolinas—5s '52 opt '32 M&N		18	22
5s 1954 opt 1934.....A&O		18	22
5s 1955 opt 1935.....J&J		18	22
5s Feb 1956 opt 1936.....F&A		18	22
5s June 1956 opt 1936.....J&D		18	22
First of Chey—5s '52 opt '32 M&N		37	41
First of Clev—5s '53 opt '33..M&N		37	41
1st of Ft Wayne 5½s '31 opt '51 M&N		40	44
5s Nov 1953 opt 1933.....M&N		38	42
4½s May 1957 opt 1937..M&N		36	40
4½s Nov 1957 opt 1937...M&N		36	40
First of Minn—5s '51 opt '31 M&N		8	12
5s 1952 opt 1927.....M&N		8	12
5s 1952 opt 1932.....M&N		8	12
5s 1953 opt 1933.....M&N		8	12
5½s 1951 opt 1931.....M&N		8	12
First of Montgomery 5s '54 opt '34		30	34
5s 1966 opt 1936.....A&O		30	34
5s Apr 1967 opt 1937.....A&O		30	34
5s Dec 1967 opt 1937.....J&D		30	34
First New Orl 5s '44 opt '34 M&N		28	32
First Texas—5s '42 opt '32..M&N		36	40
5s 1943 opt 1933.....M&N		36	40
5s 1965 opt 1935.....M&S		36	40
5s 1966 opt 1936.....A&O		36	40
First Trust of Chicago—			
4½s Feb 1958 opt 1938...F&A		40	----
4½s Dec 1955 opt 1935..A&O		45	----
4½s July 1954 opt 1934...J&J		47	----
First Trust of Dallas—			
5s Sept 1954 opt 1934.....M&S		49	----
5s Feb 1957 opt 1937.....F&A		49	----
Fletcher 4½s 1954 opt 1934 M&N		70	74
4½s 1955 opt 1935.....M&N		70	74
4½s Nov 1957 opt 1937..M&N		70	74
5s Nov 1953 opt 1933.....M&N		73	78
5½s Nov 1951 opt 1931..M&N		76	80
Fremont—5s 1953 opt '33..J&D		32	36
5s 1952 opt 1932.....M&N		32	36
4½s 1965 opt 1935.....J&D		34	38
4½s 1966 opt 1936.....A&O		34	38
Greensboro (NC) 5s '53 op '33 A&O		34	38
5s Dec 1955 opt 1935.....J&D		34	38
Greenbrier 5s 1964 opt 1934..A&O		41	45
5s 1965 opt 1935.....J&J		41	45
5s 1957 opt 1937.....M&S		41	45
5s 1968 opt 1938.....		41	45
Ill-Midwest—5s '53 op '33..A&O		35	40
5s 1954 opt 1934.....J&D		35	40
5s 1955 opt 1935.....M&N		35	40
4½s Mar 1958 opt 1938..M&S		31	35
4½s 1956 opt 1936.....M&N		27	31
Iowa 4½s 1955 opt 1935.....A&O		60	70
4½s 1956 opt 1936.....F&A		50	60
5s Nov 1951 opt 1931.....M&N		70	80
Kentucky—5s '52 opt '32...M&N		45	49
5s 1954 opt 1934.....J&J		45	49
5s Jan 1957 opt 1937.....J&J		45	49
Lafayette—5s 1953 opt '33..M&N		37	41
4½s Nov 1957 opt 1937...M&N		35	39
Lincoln—5s 1951 opt 1931..M&N		34	38
5s 1943 opt 1928.....M&N		34	38
5s 1942 opt 1927.....M&N		34	38
4½s 1965 opt 1935.....J&J		30	34
4½s 1966 opt 1936.....J&J		30	34
4½s 1967 opt 1937.....J&J		33	36
Louisville—5s 1952 opt 1932 M&N		45	49
5s Nov 1953 opt 1933.....M&N		45	49
Maryland-Va 5s '55 opt '35..M&N		54	----
5s 1956 opt 1936.....J&D		54	----
5s Apr 1957 opt 1937.....A&O		54	----
Minneapolis Trust—			
5s Nov 1952 opt 1932.....M&N		50	60
Mississippi 5s '55 opt '35...F&A		36	40
5½s Nov 1951 opt '31...M&N		38	42
New York 5s '52 opt '32.....J&J		37	41
5s 1953 opt 1933.....J&J		37	41
5s 1955 opt 1935.....J&J		37	41
5s 1956 opt 1936.....M&N		37	41
N Y & Pa—5s '53 opt '33...J&J		37	41
N Y & N J 5s 1953 opt '33...J&D		37	41
5s 1954 opt 1934.....M&N		37	41
5s 1955 opt 1935.....J&D		37	41
5s 1956 opt 1936.....J&D		37	41
No Caro—5s '53 opt '33...M&S		26	29
5s 1952 opt 193[illegible].....M&N		26	29
5s 1955 opt 193[illegible].....F&A		26	29
5s 1956 opt 1936.....M&S		27	29
5s Apr 1957 opt 1937.....A&O		26	29
Ohio-Penna 5s 1954 opt 1934 J&J		40	45
5s Jan 1958 opt 1938.....J&J		40	45
Oregon-Wash 5s '52 opt '32..M&N		21	25
5s Oct 1953 opt 1933....A&O		21	25

Bonds and Stocks.		Bid.	Ask.
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s '53 op '33 J&J		40	44
5s 1954 opt 1934.....M&N		40	44
5s 1955 opt 1935.....M&N		40	44
5s 1956 opt 1936.....J&J		40	44
Los Angeles—5s '53 opt '33 J&J		40	44
5s Mar 1957 opt 1937...M&S		40	44
San Fran—5s '53 opt '33...J&J		40	44
5s Mar 1954 opt 1934...M&S		40	44
5s Sept 1957 opt 1937...M&S		40	44
Salt Lake C—5s '53 op '33 J&J		40	44
5s July 1956 opt 1936...J&J		40	44
Pennsylvania 5s '53 opt '33..M&N		52	56
5s Feb 1955 opt 1935.....F&A		52	56
5s 1966 opt 1936.....A&O		52	56
5s 1967 opt 1937.....M&S		52	56
Phoenix 4½s '61 opt '41.....J&D		47	55
5s 1961 optional 1941.....J&D		54	58
Potomac 5s 1954 opt 1934...J&D		43	47
5s 1956 opt 1936.....J&D		43	47
5s 1957 opt 1937.....F&A		43	47
5s Jan 1958 opt 1938.....J&J		43	47
St Louis—5s 1953 opt '33...J&D	f	13	17
5s 1952 opt 1932.....M&N	f	13	17
5s 1943 opt 1928.....J&D	f	13	17
5s Mar 1954 opt 1934.....M&S	f	13	17
5s 1955 opt 1935.....M&S	f	13	17
4½s 1956 opt 1936.....J&J	f	10	14
San Antonio—			
5s May 1953 opt '33.....M&N		37	41
5s 1953 opt 1933.....M&N		37	41
5s 1954 opt 1934.....M&N		37	41
5s 1956 opt 1936.....J&J		37	41
5s 1957 opt 1937.....J&J		37	41
5s Mar 1958 opt '38.....M&S		37	41
Shenandoah Val 5s 45 op '35 J&D		48	52
So Minn 5½s '51 opt '31...M&N	f	8	12
5s May 1953 opt 1933.....M&N	f	8	12
5s 1952 opt 1932.....M&N	f	8	12
5s 1964 opt 1934.....M&N	f	8	12
Southwest (Little Rock, Ark.)—			
5s May 1956 opt 1936...M&N		34	38
5s May 1957 opt 1937...M&N		34	38
Tennessee—			
5s Aug 1955 opt 1935.....F&A		39	43
Union (Det) 5s '54 opt '34...M&N		40	44
5s May 1955 opt 1935...M&N		40	44
5s 1956 opt 1936.....J&J		40	44
5s 1957 opt 1937.....J&J		40	44
4½s 1955 opt 1935.....J&J		38	42
4½s 1956 opt 1936.....J&J		38	42
4½s 1957 opt 1937.....J&J		38	42
Union Louisville, Ky—			
5s 1952 opt 1932.....M&N		45	49
5s Nov 1954 opt 1934...M&N		45	49
5s 1957 opt 1937.....F&A		45	49
Virginia-Caro 5s '53 opt '33..M&N		26	30
5s Aug 1954 opt 1934.....F&A		26	30
5s May 1957 opt 1937...M&N		26	30
5s 1956 opt 1936.....F&A		26	30
Virginia—5s '53 opt '33...M&N		48	52
5s Nov 1 1951 opt 1931...M&N		48	52
5s 1955 opt 1935.....J&J		48	52

STOCKS	Par		
Atlanta		----	----
Atlantic	100	1	----
Chicago	100	¼	¾
Dallas		2	4
Denver	100	2	5
Des Moines	100	1	----
First Carolinas	100	¼	----
Freemont	100	¾	1¼
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	½	1½
North Carolina		1	3
Oregon- Washington		----	----
Potomac		----	----
St Louis		----	----
San Antonio	100	2	----
South Minnesota	100	----	1
Virginia	5 d	⅛	¼

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on.

Note.—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases, almost impossible to make quotations for municipal bonds. Bid prices, especially for the smaller municipalities, are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller. In fact the absolute lack of demand often causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also page 18.			
First Liberty Loan—			
3½% of 1932-1947 J&D	101	101 6/32	---
Conv 4% of 1932-47 J&D	100 7/32	100 28/32	---
Conv 4¼% of 1932-47 J&D	101 18/32	101 20/32	---
2d conv 4¼% '32-'47 J&D	101 2/32	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	102 18/32	102 22/32	---
Treasury 4½s 1947-1952 A&O	104 17/32	104 26/32	---
Treasury 4s 1944-54 J&D	101 14/32	101 18/32	---
Treasury 3¾s 1946-56 M&S	99 13/32	99 16/32	---
Treasury 3⅞s 1943-47 J&D	97 18/32	98 4/32	---
Treas 3½s June 15 '40-'43 J&D	97 16/32	98	---
Treas 3½s Mar 15 '41-43 M&S	97 18/32	97 28/32	---
Treas 3½s 1946-1949 J&D	93 8/32	93 10/32	---
Treas 3s 1955 opt '51 M&S	92 1/32	92 3/32	---
2s Pan Can Nov 1938 Q-F	101	101¼	---
3s Panama Canal 1961 Q-M	97¾	99	---
3s Conversions 1946-47 Q-J	97¾	99	---
U S Treas ctfs of indebtedness—			
3½s Oct 15 1932	100 25/32	100 28/32	---
1½s Sept. 15 1932 M&S	100 2/32	100 7/32	---
3% Sept 15 1932	100 7/32	100 12/32	---
3½s Aug 1 1932	100 8/32	100 10/32	---
3¼% Dec 15 1932	100 9/32	100 11/32	---
3½s Feb 1 1933	101 26/32	101 28/32	---
3¾s Mar 15 1933	102	102 2/32	---
2% Mar 15 1933	100 15/32	100 17/32	---
2% May 2 1933	100 26/32	100 27/32	---
1½% June 15 1933	100 2/32	100 3/32	---
3% May 2 1934	101 24/32	101 27/32	---
3% June 15 1934	100 24/32	100 27/32	---
Instrumentalities of U S Govt—	—		
Federal Land Bank—Farm Loan		Bonds—	
4s Nov 1 '57 op '37 M&N	76	78	---
4s 1958 opt 1938 M&N	76¾	77¼	---
4½s 1956 opt 1936 J&J	82	84	---
4½s Jan 1957 opt '37 J&J	78	78¼	---
4½s 1957 opt 1937 M&N	78	78¼	---
4½s 1958 opt 1938 M&N	78	78¼	---
5s 1941 opt 1931 M&N	89 3/8	89 5/8	---
4½s 1933 opt 1932 J&D	99¼	100	---
4½s 1942 opt 1932 M&N	84½	84 5/8	---
4½s 1943 opt 1933 J&J	84½	84 5/8	---
4½s 1953 opt 1933 J&J	84 3/8	84 5/8	---
4½s 1955 opt 1935 J&J	83 1/8	83 3/8	---
4½s 1956 opt 1936 J&J	83 1/8	83 3/8	---
4½s 1953 opt 1933 J&J	84 3/8	84 5/8	---
4½s 1954 opt 1934 J&J	84 3/8	84 5/8	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	95	98	
5s Jan 15 '33-'56 J&J 15	95	98	
5s 1933 1956 J&D15	95	98	
Hawaii Terr 4½s '49 M&S 15	b 5.00	to 4.75	%
4½s Jan 1945	b 5.00	to 4.75	%
4½s Nov 15 '32-'65 M&N15	b 4.90	to 4.70	%
4½s Nov 15 1936-58 M&N	b 5.00	to 4.75	%
4s May 15 '46 opt '36 M&N	b 5.00	to 4.75	%
4s Aug 1947 opt 1937 F&A	b 5.00	to 4.75	%
Philip Isls 4½s 1952 J&J	85	88	---
4½s 1950	85	88	---
4½s 1957 M&N	84	87	---
4s g L Pur '34 opt '14 Q-F	90	96	---
4s P Wks & Imp 1935 Q-M	90	96	---
4s Impt 1936 opt 1916 F&A	90	96	---
Porto Rico 4½s 1933-34 J&J	b 5.90	to 5.50	%
4½s 1937-1940 J&J	b 5.90	to 5.50	%
4½s Fund 1932 & '33 J&J	b 5.90	to 5.50	%
4½s Funding 1934-'40 J&J	b 5.90	to 5.50	%
4s Jan 1 1944-1959 J&J	b 5.90	to 5.50	%
4s gold 1932-1960 J&J	b 5.90	to 5.50	%
4s July 1954	b 5.90	to 5.50	%
ALABAMA			
5½s Renewal cl O 1956 J&J	b 6.25	to 6%	
4½s Harbor Imp 1934-73	b 6.25	to 6%	
4½s 1952 M&S	b 6.25	to 6%	
4½s 1956 & 1959 M&S	b 6.25	to 6%	
4½s '36, '42 '46, '49 M&S	b 6.25	to 6%	
4s Pub Highway 1949-51 M&S	b 6.25	to 6%	
Anniston 5½s 1939	85	90	---
5s Schools 1932-1947	85	90	---
Bessemer 6s Pub Imp 1932-38	85	90	---
5s Funding 1947	85	90	---
Birmingham 5½s Pub Imp 1932-35 M&S2	b 7.25	to 6%	---
4s April 1 1933 A&O	b 7.25	to 6%	---
4s 1934 A&O	b 7.25	to 6%	---
4s 1935-1936 A&O	b 7.25	to 6%	---
4s 1937-1941 A&O	b 7.25	to 6%	---
4s 1942-1961 A&O	b 7.25	to 6%	---
4½s Pub Imp 1932-37 A&O	b 7.25	to 6%	---
4½s 1933-1936 A&O	b 7.25	to 6%	---
4½s 1937-1960 A&O	b 7.25	to 6%	---
4½s Pub Imp 1932-1937	b 7.25	to 6%	---
5s Sewers Sept 20 '41 M&S	b 7.25	to 6%	---
Gadsden 6% Impt 1933-38	73	83	---
5s Schools 1932-40	73	83	---
Huntsville 5s Funding 1942			---
6s Pub Imp 1936-1938	70	80	---
Jefferson County—			
4½s Ct H'se 1934-43 M&N	b 6.50	to 6%	
4½s Ref 1934-1961 A&O	b 6.50	to 6%	
Mad son Co 5s Refunding 1940	b 6.50	to 6%	
Mobile 5s School 1943 J&D	50	58	---
5s Refunding 1949 M&S	50	58	---
4½s Refunding 1937 A&O	50	58	---
4½s Water & Sew '39 J&J	50	58	---
Mobile Co—			
4½s 1932-1948	70	80	---
5s School 1936-1945	70	80	---
4½s R & B 1933-38 J&D	70	80	---
4½s 1939-1958 J&D	70	80	---
Montgomery Pub Imp 6s 1934	85	90	---
5s Pub Imp 1932-1938	78	82	---
4½ Sanitary Sewer 1932-44	85	90	---
Montgomery Co 4½s 1957-59	b 6.50	6%	---
5s Road 1935 A&O	b 6.50	6%	---
6s Road 1951	77	82	---
Morgan Co 5s 1938-52	78	85	---
Tuscaloosa 6s Pub Imp '32-'35	85	90	---
5s Pub Imp 1935	60	75	---
5s W W 1939-1957	60	75	---
Tuscaloosa Co 6s Bridge 1941	60	75	---
5s Road 1957	60	75	---
5½s serial	60	75	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	98	100	---
6s Highway 1947-51 J&J15	97	99	---
Navajo Co 4½s June 15 '32-'36	85	90	---
Phoenix 4½s '50 opt '30 J&J	b 6%	to 5%	---
4½s 1933-1956 J&J	b 6%	to 5%	---
4½s Court Hse '32-'48 J&D	b 6%	to 5%	---
6s Jan 1 1946 J&J	b 6%	to 5%	---
5s Jan 1 1954 opt 1934 J&J	b 6%	to 5%	---
5s W W 1933-1950 J&J	b 6%	to 5%	---
Phoenix Un H S D 4½s 1948	95	96	---
Prescott 5s 1948 J&J	------	------	---
Roosevelt Irr Dis 6s '45-'53 J&J	10	17	---
6s 1938-1957 J&J	10	17	---
Tucson 5s Water 1950 J&J	95	96	---
4½s W Mar 10 '38 M&S10	------	------	---
ARKANSAS			
4½s Highway 1938-48 J&D	68	72	---
4½s Highway '38-'58 M&N	65	70	---
4½s Pens Notes 1932-'51 A&O	70	72	---
4½s Highway 1935-65 J&J	------	------	---
5s 1936-1962 M&S	79	85	---
Hot Springs 4½s '32-'50 M&S	------	------	6.00
Little Rock 4½s 32-40 M&N	------	------	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '32-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	n 80	90	---
5½s 1945-1964 J&J	n 80	90	---
5½s 1950-1969 J&J	n 80	90	---
5s 1949 opt 1929 J&J	n 80	90	---
CALIFORNIA			
5½s Highway 1932-37 J&J3	b 4.00	to 4.25	%
4½s Univ Bldg Jan5'33-65 J&J	b 4.00	to 4.30	%
4½s Highway 1936-'48 J&J 30	------	------	4.25
4½s 1933-1947 F&A	b 4.00	to 4.25	%
4½s Olympiad 1936-'71 J&J2	b 4.15	to 4.30	%
4½s Jan 2 1933-1936 J&J 2	b 4.00	to 4.20	%
4½s 1935-1936 F&A	------	------	4.15
4½s 1937-1940 F&A	------	------	4.20
4½ 1941-1947 F&A	------	------	4.20
4½s 1948-1952 F&A	------	------	4.20
4s Harb Imp 1985 opt '50 J&J	------	------	4.20
4s Jan 2 1941-1943 J&J2	------	------	4.20
4s Jan 2 1944-1948 J&J2	------	------	4.20
Alameda 4s 1932 to 1941 J&D	b 4.20	to 4.50	%
4½s Mun Imp '33-'48 A&O	b 4.20	to 4.60	%
Alta Irrig Dist 5s	97	99	---
Bakersfield 5s 1932-'52 A&O	b 4.50	to 5%	---
Berkley 5s 1942-1951 J&J	------	------	4.75
5s School 1933-1955 J&J	b 4.25	to 4.75	%
Brentwood Irrig. District 6s	42	------	---
Citrus Heights Irrig Dist 6s	35	45	---
Consol Irrig Dist 5½s	98	------	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	b 4.60	to 4.90	%
Imperial Irrig Dist 6s '38 J&J	20	23	---
5s	20	25	---
Los Angeles 4½s 1933-51 J&D	b 4.50	to 5.50	%
4s Water 1932 to 1945 M&N	b 4.50	to 5.50	%
4s 1940-1945	------	------	5.50
4s 1946-1962	------	------	5.50
3½s Water 1932 to '41 A&O	b 4.50	to 5.25	%
4½s Water 1932 & '33 A&O	------	------	4.50
4½s Water 1934-'40 A&O	------	------	5.50
4½s Water 1941-'70 A&O	------	------	5.50
4½s Sch 1932 to 1944 J&D	b 4.50	to 5.50	%
4½s 1932-1968 J&J	b 6.00	to 5.25	%
4½s 1933-1969 M&S	b 4.50	to 5.50	%
5s Municipal 1932-61 F&A	b 4.50	to 5.50	%
5½s Harb Imp '32-'61 M&N	b 5.00	to 5.60	%
Los A C S D 5½s '32-'34 M&N	------	------	5.00
5½s Nov 1935-60 M&N	------	------	5.60
5s 1932-1934 F&A	------	------	4.50
5s 1935-1964 F&A	------	------	5.50
4s 1933-1934 J&D	------	------	4.50
4s 1935-1936 J&D	------	------	5.25
4s 1937-1945 J&D	------	------	5.50
4s 1946-1961 J&D	------	------	5.50
Los Ang Co 4½s '33-'49 F&A	b 4.50	to 5.20	%
Merced Irrg Dist 6s	f 17½	18½	---
Modesto Irrig Dist 6s	80	82	---
Oakdale Irrig Dist 6s	f 30	35	---
Oakland 5½s 1932-43 F&A	b 4.50	to 4.80	---
4½s Mun Imp '32-'43 F&A	b 4.50	to 4.70	---
4½s 1932-1965 F&A	b 4.50	to 4.70	---
Oakland S D 4s 1932-44 J&J	b 4.25	to 4.50	%
Orange Co 5s 1933-45 M&S	b 4.50	to 4.80	%
Pasadena 4s Jan 1932-42 J&J	b 4.50	to 4.75	%
4½s Wat Pl't '32-'36 A&O	b 4.50	to 4.75	%
Redlands 5s 1932-51 J&J15	b 4.50	to 4.90	%
Riverside 5s 1933 '53 J&D	b 4.50	to 4.90	%
Riverside Co 5s '33 '54 M&N	b 4.50	to 4.85	%
Sacramento 4s Jan '33-'45 opt	b 4.25	to 4.60	%
4½s Sew & Dr 1932-34 J&J	------	------	4.30
Sacram'to Co 4½s '32-'46 J&D	b 4.25	to 4.60	%
San Diego 5s W W '33-'54 A&O	b 4.50	to 5.50	%
5s Water 1932-63 J&J	b 4.50	to 5.50	%
5s Municipal 1932-1960 J&J	b 4.50	to 5.50	%
5s School 1932 1966	b 4.50	to 5.50	%
4½s Wh & Har '33-'52 J&J	b 4.50	to 5.50	%
4½s Water 1932-1964	b 4.50	to 5.50	%
3½s g July 1 1932-44 J&J	b 4.50	to 5.25	%
San Dieguito Irr Dist 6s	45	50	---
San Francisco (City & County)			
5s Water 1933-1951 J&J	b 4.50	to 5.00	%
5s Water 1952-1969 J&J	------	------	5.00
4½s Water '57, '58, '59 J&J	------	------	5.00
4½s 1932-1951 J&J	b 4.50	to 5%	
4½s 1932-1951 M&N	b 4.50	to 5%	
4½s Water 1938-1977 J&J	------	------	5.00
San Joaquin Co 5s '33-'49 J&J	b 4.50	to 4.70	%
Santa Barbara 5s '33-41 Jan10	b 4.50	to 5.00	%
4½s gold Aug 1943 F&A	------	------	4.90
So. San Joaq Irrig Dist 5½s	f 32	37	---
Turlock Irrig Dist 6s	80	82	---
West Side Irrig Dist 6s	40	45	---
CANADA—*See page 94*			
COLORADO			
Colorado 5pgs 4s Mar 1 1941	b 4.50	to 4.10	%
4½s 1932-1939 J&J	b 4.50	to 4.10	%
Denver (City and County)—			
4½s Water 1944 J&J	b 4.40	to 4.25	%
4½s Ref Wat 1933-34 J&D	b 4.40	to 4.10	%
4½s Ref Wat 1935-67 J&D	b 4.40	to 4.20	%
4½s Water 1962-1965 J&D	b 4.40	to 4.20	%
S D No 1 4½s 1934-53 J&J	b 4.50	to 4.30	%
S D No 1 1932-1947 J&D	b 4.50	to 4.30	%
4s July 1941-1945 J&J	b 4.50	to 4.25	%
Durango 4½s 1944 M&S	b 4.15	to 4.10	%
Moffat Tunl mp D 5½s 44-63 J&J	98	100	---
5½s 1947-1956 J&J	f 50	60	---
5½s 1964-1973 J&J	f 50	60	---
5s 1974-1983 J&J	f 45	55	---
Pueblo Co S D No 20 4½s 32 M&S	b 4.75	to 5%	
CONNECTICUT			
*4s July 1936 J&J	b 4.25	to 4%	
*5s July 1 1936 J&J	b 4.25	to 4%	
Bloomfield 4½s 1933 A&O	------	------	5
4½s 1934-1952 A&G	b 5%	to 4.75	%
Branford (T) 4¼s '23 '50 J&D	b 5%	to 4.75	%
Bridgeport 4½s 1932-65 J&J	b 5%	to 4.60	%
4½s High Sch 1933-63 J&J	b 5%	to 4.60	%
*4½s Sewer 1933-46 A&O	b 5%	to 4.60	%
4½s 1932-1957 A&O	b 5%	to 4.60	%
*4s 1933-1968 F&A	b 5%	to 4.60	%
3½s Improvt 1932-41 J&J	b 5%	to 4.60	%
*5s Construc'n 1933-49 J&D	b 5%	to 4.60	%
Bristol 4½s Water 1939 J&J	b 5%	to 4.60	%
*5s July 1 1932-55 J&J	b 5%	to 4.60	%
*Cheshire 4½s 1933-45 J&J	b 5%	to 4.50	%
Danbury 4s 1946 taxable J&J	b 5%	to 4.50	%
*4½s 1932-65 J&D	b 5%	to 4.50	%
3½s Fund 1941 tax'le A&O	b 5%	to 4.50	%
East Hartford (Town)—			
4½s Sch 1932-36 M&N	b 5%	to 4.75	%
4½s Sch 1937-49 M&N	b 5%	to 4.75	%
4½s Sch 1950-59 M&N	b 5%	to 4.75	%
East Hartford Fire District—			
*5½s 1932-1951 M&N	b 5%	to 4.75	%
4s Water June 1933 J&D	b 5%	to 4.75	%
Glastonbury *4½s '33-58 J&J	b 5%	to 4.75	%
Greenwich *4½s 1932-33 J&J	------	------	3
*4½s 1934-1942 tax exm't	b 4.50	to 3.50	%
4½s 1933-1934	b 5%	to 4.75	%
4½s 1935-1951	b 5%	to 4.40	%
Groton S D 4½s 1932-1960	b 5%	to 4.40	%
*Hamden 4½s 1932 M&S	------	------	5
Hartford 3½s Bdge '55 J&J	b 4.75	to 4.40	%
*4s Water June '33-'39 J&D	b 5%	to 4.60	%
*4s Water 1940-45 J&D	b 4.75	to 4.40	%
*4s Water 1932-1938	b 5%	to 4.60	%
*4s High Sch '33-'55 J&J	b 5%	to 4.50	%
*4½s 1933-1934 M&S	b 5%	to 4.75	%
*4½s 1935-1938 M&S	b 4.75	to 4.60	%
*4½s 1939-1960 M&S	b 4.70	to 4.40	%
4½s Munic Bldg 1933 M&N	------	------	5
Hartf'dSD *4½s '32-'47 M&S	b 5%	to 4.50	%
*4½s Northeast 1959 J&D	b 5%	to 4.75	%
4½s 2d North 1944 J&J	b 5%	to 4.75	%
3½s South Sept 1955 M&S	b 5%	to 4.75	%
4½s Southwest 1944 M&N	b 5%	to 4.75	%
*4½s Wash't'n '41-'47 J&J	b 5%	to 4.75	%
4s West Middle 1937 F&A	b 5%	to 4.75	%
Killingly (Town) 4½s '32-56 J&J	b 5%	to 4.75	%
Litchfield 4½s 1935-37	b 5%	to 4.75	%
Manchester *4½s '33-'33 M&N	b 5%	to 4.75	%
*4½s 1934-1944 M&N	b 5%	to 4.75	%
Manchester 9th School Dist—			
4½s 1933-1951 M&N	b 5%	to 4.75	%
4½s 1933-1949 M&N	b 5%	to 4.75	%
Meriden (City)			
4¼ 1934-1943 J&J	b 4.75	to 4.40	%
Meriden (T) 4s '33-'35 M&N	b 5%	to 4.75	%
Middletown 4s 1933-35 M&N	b 5%	to 4.75	%
New Britain (C) 4½s '32 J&J	------	------	5
4s Munic Bldg 1948 J&J	b 4.75	to 4.50	%
4s 1932-1952 F&A	b 5%	to 4.50	%
*4½s School 1932-'40 F&A	b 5%	to 4.50	%
*4½s School 1940-'52 F&A	b 4.75	to 4.50	%
4½s Water Aug 1941 F&A	b 4.75	to 4.50	%
4½s 1932-1969 F&A	b 5%	to 4.50	%
*4½s Sch Aug '32-'43 F&A	b 5%	to 4.50	%
*4s Park 1932-1943 F&A	b 5%	to 4.50	%
New Hav (C) 3½s '32-35 A&O	b 5%	to 4.75	%
*4s Apr 2 1940 tax-expt A&O	b 4.70	to 4.40	%
4½s Paving Mar 1936 M&S	b 4.70	to 4.40	%
*4½s 1943-1952	b 4.70	to 4.40	%
*4½s Paving Aug '37 F&A	b 4.70	to 4.40	%
*4½s Mch 15 '33-'35 M&S15	b 4.70	to 4.40	%
*5s '36-'37-'39-'40-'41 A&O	b 4.75	to 4.40	%
*5s 1932-1951 J&J	b 4.75	to 4.40	%

b Basis. f Flat price. n Nominal. s Sale price. y Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
New London 4s 1933 A&O	b 5%	to 4.75 %	
*4½s Imp 1933-1935 M&S	b 5%	to 4.75 %	
4½s Park July 1942 J&J	b 5%	to 4.75 %	
*4½s Water 1950 F&A	b 5%	to 4.75 %	
5s Dec 1 1937 J&D	b 5%	to 4.75 %	
Norwalk (O)4s 1954-1964	b 4.80	to 4.60 %	
*4½s Sch Mch 1933-1953	b 5%	to 4.60 %	
*4½s Improv t '32-'39 J&J	b 5%	to 4.70 %	
3½s 1933-71 A&O15	b 5%	to 4.60 %	
3½s Sewer 1947-70 J&D15	b 4.75	to 4.60 %	
5s 1933-71 A&O15	b 5%	to 4.60 %	
Norwalk (T) 4½s 1942 J&D	b 4.75	to 4.60 %	
4½s 1936-1968	b 4.80	to 4.60 %	
Norwich 4½s water 1939 M&S	b 4.80	to 4.60 %	
*4½s 1932-1964 M&S15	b 5%	to 4.60 %	
4½s Refunding 1938 A&O	b 4.80	to 4.60 %	
*Plainfield(T)4½s '33-'57 A&O	b 5%	to 4.70 %	
Putnam (T) 4½s '33-'46 A&O	b 5%	to 4.70 %	
*Ridgefield (T) 4½s Jan 1 '43	b 5%	to 4.70 %	
Stamford (O) 4s 1942 M&N	b 4.70	to 4.50 %	
Stamford (T) 4½s '33-'45 J&J	b 5%	to 4.50 %	
*4½ Sch 1933-1965 M&N	b 5%	to 4.50 %	
4½s High Sch 1933-'59 J&D	b 5%	to 4.50 %	
Stonington 4½s '1933 A&O	------	------ 5	
Torrington *5½s 33-'35 J&J	b 5%	to 4.70 %	
*5½s Fund 1936-'41 J&J	b 5%	to 4.70 %	
4½s July 1 1939 J&J	b 5%	to 4.70 %	
Wallingford (Town) 4½s 1933, '35, '43, '48, '53	b 5%	to 4.70 %	
4s 1932-46 J&D	b 5%	to 4.70 %	
Waterbury—			
4s Water 1932-1939 J&J15	b 5%	to 4.70 %	
4s Water 1940-1965 J&J15	b 4.75	to 4.60 %	
4½s City Hall '32-'63 J&J	b 5.00	to 4.75 %	
4½s July 15 1932'66 J&J15	b 5%	to 4.60 %	
*4½s Water 1933-44 J&J15	b 5%	to 4.60 %	
*4½s Bdge,St.&c. '40-64 J&J15	b 4.75	to 4.60 %	
*4½s 1946-1953 J&J 15	b 4.75	to 4.60 %	
*4½s Water 1935-'64 J&J	b 4.80	to 4.60 %	
*4½s 1933-1934 J&J15	b 5%	to 4.75 %	
5s Water 1932-1951 M&N	------	------ 4.90	
5s Water 1952-1971 M&N15	------	------ 4.85	
West Hartf'd 4½s 1943 J&D	b 4.75	to 4.60 %	
4½s Mar 15 1933-'48 M&S	b 5%	to 4.60 %	
W HavUSD*4½s'33-'56 M&N	b 5%	to 4.60 %	
Westport 4½s 1935-1944	b 5%	to 4.60 %	
Weston (T) 4½s '32-'45 M&N	b 5%	to 4.60 %	
Windham(T) 4½s '33-'36 J&J	b 5%	to 4.70 %	
4s 1933-1934 J&J	b 5%	to 4.70 %	
4s 1935-1937 J&J	b 5%	to 4.70 %	
4s 1938-1942 J&J	b 4.75	to 4.60 %	
4s 1942-1952 J&J	b 4.75	to 4.60 %	
DELAWARE.			
4½s '60 opt any date 105 J&J	------	------ 4.00	
4½s 1951 opt '22 at 105 J&J	------	------ 4.00	
Dover Spec S D 5s '33-'46 A&O	------	------ 4.75	
Kent Co 4½s 1945-1950 M&S	------	------ 4.60	
NewCastleCo 4½s '33-'34 J&D	------	------ 4.50	
5½s 1936-1944 J&J	------	------ 4.50	
Sussex Co 5s 1933-1970 J&J	------	------ 4.40	
4½s 1934-1953 A&O	------	------ 4.40	
Wilm'gton—4½s '33-'37 A&O	------	------ 4.50	
4½sBdg—Con'5½-'62 M&S	------	------ 4.50	
4½s S F 1960-63 (s-a) A&O	------	------ 4.50	
4½s 1936-50 (s-a) A&O	------	------ 4.50	
5s 1947-1949 S&O	------	------ 4.50	
4s 1936-1937 A&O	------	------ 4.50	
4s 1938-1941 A&O	------	------ 4.50	
4s 1942-1948 A&O	------	------ 4 50	
FLORIDA.			
Brevard County School Tax Districts 6s 1933-55	30	40	---
Coral Gables 5½s'31-'56 A&O	8	12	---
6s impt 1933-1938 J&J	8	12	---
6s Ref & Impt '33-'56 var	8	12	---
Dade Co 5s Oct 1947-'54 A&O	60	70	---
5s 1932-1937 J&J	60	70	---
Dade Co Spec Sch Dist No 2 1932-1935	35	45	---
Duval Co 5½s'32 op'12 M&N	92	97	---
5s Armory 1944 J&J	92	97	---
Jacksonville 5s Jan 1 '36 J&J	88	96	---
5s Jan 15 1934-45 J&J 15	88	96	---
5½s Jan 15 1934-45 J&J 15	88	96	---
4½s Feb 1937 F&A	88	96	---
Jacksonv S D No 1 5s Apr '45	35	40	---
Lakeland 6s	40	45	---
Miami 5½s 1933-35 M&S	40	45	---
5s 1933-1939 M&S	40	45	---
5s 1940-1956 M&S	40	45	---
5s 1933-1935 O&A	40	45	---
4½s 1936-1938 A&O	40	45	---
4½s Munic Imp'33-'55 M&S	40	45	---
6s school 1940 J&D	40	45	---
Miami Beach 5½s 1932	75	80	---
5½s 1933-1935 M&N	75	80	---
5½s 1936-1939 M&N	75	80	---
5½s 1940-1950 M&N	75	80	---
Moore Haven 6s 1932-1955	25	30	---
New Smyrna 6s 1932-1945	40	50	---
Orlando 5½s 1932-1952	55	60	---
Orange County 5s 1944 J&J	60	70	---
5s 1952-1953 J&J	60	70	---
Palm Beach 6s 1932-1952	67	77	---
Pensacola 4½s ref 1941 A&O	70	75	---
5% School 1933-1951 J&J	72	78	---
Pinellas Co 6s 1940	42	50	---
Newberry 5s 1932-1942	45	50	---
St Augustine 5s 1955 J&J	42	50	---
6s impt 1933-1937 F&A	42	50	---
St Petersburg 5½s 1949 J&J	38	43	---
5½s 1932-1953 J&J	38	43	---
5½s June 1954 J&D	38	43	---
6s 1932-1938	38	43	---
Tampa 5s June '55 op '25 J&J	70	76	---
5s W W Purch '33-'72 F&A	70	76	---
4½s impt 1932-37 J&J	70	76	---
West Palm Beach 6s 1932-'40	20	25	---
Certificates	f12	16	---
FOREIGN GOVTs.			
Agricul Mtg Bk (Colombia) Guar s f 6s 1947 F&A	27¾		---
Guar s f 6s 1948 A&O	27⅜	29½	---
20-yr 7s 1946 A&O	------	k 26½	---
20-yr 7s Jan 15 1947 J&J	------	k 28	---
Akershus (Dept of), Norway— 5s 1963 M&N	57	59¼	---
Antioquia Col (Dept of)— Ext s f 7s ser A 1945 J&J	3	4	---
Ext s f 7s Ser B 1945 J&J	----	4¾	---
Ext s f 7s ser C 1945 J&J	----	10	---
Ext s f 7s ser D 1945 J&J	2¾	3	---
Ext s f 7s 1957 1st ser A&O	4	7	---
Ext s f 7s 1957 2d ser A&O	4	7	---
Ext s f 7s 1957 3d ser A&O	4	5¼	---

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	37	57	---
4s £ loan of 1897 A&O	l 41	46	---
Ext 6s of '23 1957 A M&S	34½	36	---
1st g 6s 1958 Ser B J&D	34½	36¼	---
Sink fund gold 6s 1959 J&D	36⅜	37	---
Extl s f 6s Oct 1959 M&N	34½	36	---
Extl s f 6s 1960 M&N	34½	36	---
Extl s f 6s 1960 A&O	34½	37	---
Ext s f 6s(State Ry)'60 M&S	34½	35½	---
Extl 6s sanit wks 1961 F&A	34½	36	---
Extl 6s pub wks 1961 M&N	34½	37	---
Extl 5½s pub wks '62 F&A	31	32¾	---
Australia (Commonwealth)— £ext 5s July 15 1955 J&J15	61½	63	---
Extl 5s 1957 M&S	61	61½	---
Extl 4½s 1956 M&N	56⅛	56½	---
Austrian Govt s f 7s '43 J&D	81¼	83½	---
Int s f 7s 1957 J&J	32½	33	---
Bavaria (Ger'y) 6½s '45 F&J	23⅛	2¼	---
Belg Govt extl 6½s 1949 M&S	92¼	92½	---
External s f 6s 1955 J&J	85⅜	86¼	---
Extl s f 7s 1955 J&D	97½	98½	---
Stabiliz'n loan 7s 1956 M&N	98	98½	---
Bogota (Mtge Bk) 7s May '47 k	----	28	---
7s Oct 1947 A&O k	----	25	---
Bolivia(Rep) Ext 8s '47 M&N	3¾	5½	---
£xtl 7s 1958 J&J	3¼	3¾	---
Extl s f 7s 1969 M&S	3¼	3½	---
Brazil 8% ext 1941 J&D	18	19	---
7s Cent Ry elec 1952 J&D	13⅜	14½	---
S f 7½s (coff.sec.'22) 1952	74⅛	78	---
Extl s f 6½s(1926) '57 A&O	16½	17½	---
Extl s f 6½s(1927) '57 A&O	16½	16⅞	---
5s of 1895 f	9	11	---
5s of 1913 f	10	12	---
4½s of 1883 f	8	10	---
4½s of 1888 f	8	10	---
4s of 1900 f	9	11	---
4s of 1910 f	9	11	---
4s of 1889 f	8	10	---
Bremen (State) 7s 1935 M&S	34	36	---
British—Cons 2½s op '23 Q-J l	61	63	---
4½s War Loan '32-'45 J&D l	101½	102½	---
5½s f Feb 1 1937 F&A	102¼	102½	---
4s fund 1990 opt 1960 M&N	74⅜	74½	---
5s war loan '47op'29 J&D	72⅛	73⅜	---
Buenos Aires(Prov)6s '61M&S	22½	25½	---
Extl s f 7s 1952 A&O	27	30	---
Extl 7½s 1947	34	40	---
Ext s f 6½s 1961 F&A	22	24	---
Bulgaria (Kingd) s f 7s '67 J&J	19	20½	---
Secs f 7½s stabilization loan 1968 M&N 15	22½	23½	---
Caldas (Dept of) Colombia External s f 7½s 1946 J&J	10¼	11	---
Cauca Val (Dept of) Colombia 7½s 1946 A&O	5¾	8¼	---
Extl sec 7s 1948 J&D	6½	8½	---
Cent Agricul Bank (Germany) Farm loan 7s 1950 M&S15	37½	38½	---
Farm loan 6s 1960 J&J15	32	32¾	---
Farm loan 6s 1960 A&O15	30½	31⅜	---
Ser A int ctfs '38 A&O15	33⅜	35½	---
Chili (Rep) ext 7s 1942 M&N	6	6¼	---
Extl s f 6s 1960 A&O	3½	4¼	---
Extl s f 6s Feb 1961 F&A	4¾	5	---
Extl s f 6s Sept 1961 M&S	4½	7	---
Extl Ry ref 6s 1961 J&J	4⅜	5	---
Extl s f 6s 1962 M&S	3½	7¼	---
Extl s. f. 6s 1963 M&N	4	4½	---
Chili Mtge Bk 6½s '57 J&D31	4	6⅜	---
S f gu 6½s Jne 30'61 J&D 31	17⅛	19½	---
S f gu 6s 1961 A&O	4	4½	---
6s 1962 M&N	4⅝	6	---
Chinese Government— Hukuang Rys 5s £ J&D15	7⅜	10½	---
5s of 1896 £ red 1933 A&O l	----	----	---
4½s of '98 £ red '44 M&S l	83½	85½	---
Colombia Rep 6s 1961 J&J	26	27	---
Extl s f 6s (1928) 1961 A&O	26	27	---
Colombia Mtg Bk— 20-yr s f 6½s 1947 A&O	24⅛	25½	---
Sink fd 7s(of 1926) '46 M&N	24⅜	25	---
Sink fd 7s (of 1927) '47 F&A	24¼	29	---
Cordoba (Prov) Argentina— Extl s f 7s 1942 J&J	24¼	25⅞	---
Costa Rica(Rep)ext 7s'51M&N	26⅜	28	---
Cuban 5s 1944 opt 1911 M&S	88¼	90½	---
"Exti" g 4½s '49 opt F&A	64½	65⅞	---
"Ertl" g 5s 1949 F&A	80	86	---
"Exti" f 5½s '53 J&J15	66	67	---
5½s Pub Wks June30 '45J&D	38½	38¾	---
5½s Dec 31 1932 J&D 31	77	78½	---
5½s June 30 1933 J&D 31	65	70	---
Serial 5½s 1932 J&J	98½	100	---
Serial 5½s 1933 J&J	69	----	---
Serial 5½s 1934 J&J	60	65	---
Cundinamarca Dep(Colombia) Extl s f 6½s 1959 M&N	5	6	---
Czechoslovak Republic— Ext s f 8s 1951 ser A A&O	83	86½	---
Ext s f 8s 1952 ser B A&O	85	88	---
Denmark ext 5s 1942 J&J	65	70	---
Ext'l 5½s 1955 F&A	59	61	---
Trust rcts 4½s 1962 A&O15	52	52¾	---
Dominican Rep 5½s '42 M&S	37	40	---
5½s Cust Adm 1940 A&O	31	33	---
2nd ser 5½s 1940 A&O	29	32	---
Dutch E Indies 6s 1947 J&J	91½	94	---
Ext s f 6s 1962 M&S	87	89	---
Extl 5½s Mar 1953 M&S	83½	----	---
Extl 5½s Nov 1953 M&N	83½	----	---
Estonia (Rep of) 7s, 1967 J&J	40	42¾	---
Finland (Repub) 6s '45 M&S	45	49	---
6½s Mun loan '54 cl A A&O	44	48½	---
Class B A&O	44	47	---
Ext'l s f 7s 1950 M&S	46	48½	---
Extl s f 6½s 1956 M&S	44	46	---
Extl s f 5½s 1958 F&A	42¾	43	---
France (Republic of) 4s 1917	33½	34½	---
5% National Loan not red before Jan 1931 Q-F 16	37½	39	---
5s premium 1920 M&N	44½	46	---
6% Natl loan of '20 J&D16	38	39½	---
7s ext of 1924-1949 J&D	112½	113⅜	---
7½s External 1941 J&D	117	117¼	---
German Govt Internat— 5½% loan of 1930-65 J&D	36¾	37½	---
German extl 7s 1949 A&O15	53½	55	---
German Prov & Communal Bks (Cons Agric Loan) 6½s '58 J&D	19½	20	---
Graz(Mun)Austria 8s'54 M&N	35	36	---
Greek Govt s f 7s 1964 M&N	23¼	26	---
Sink fd 6s 1968 F&A	13⅜	14½	---

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Haiti (Rep) 6% Ex'52 A A&O	56½	58	---
Hamburg (State of) Germany Gold 6s 1946 A&O	21¼	24½	---
Hanover (Province) Germany Harz W W 6½s 1949 F&A	18½	19	---
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N	27	30	---
S f 7½s '61 ser B($ bds) M&N	27	31¼	---
Hungary (Kingd) 7½s'44 F&A	26	30	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944 k	----	50	---
Irish Free State 6s 1960 M&N	75¼	80	---
Italy (Kingd) extl 7s '51 J&D	85⅞	85⅞	---
5% Int Consol J&J u	42	43	---
Prestite Litteris 5s u	42	43	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	81	89⅞	---
Pub wks ext 7s B '47 M&S	70¼	74	---
Pub Util Credit s f 7s '52 J&J	64	64¾	---
Japanese Government— 4s £ '54 opt '10 J30 & D31 l	41	45	---
S f 6½s 1954 F&A	55½	57½	---
Extl s f 5½s 1965 M&N	----	46¾	---
Oriental Dev Co 6s '53 M&S	41⅜	42	---
Orient Dev Co 5½s '58 M&N	37	39	---
Lower Aust(Prov)7½s '50 J&D	----	36	---
Maranhao (State Brazil Ext s f 7s 1958 M&N	4	5	---
Mendoza (Prov) Argentina— 7½s extl s f 1951 J&D k	22½	----	---
Mexico (U S of)— External 5s of 1899 f	----	----	---
4s of 1904 f	1¾	2¼	---
Extl 4s of 1910 (£20 pieces) f	2¼	2½	---
£100 and £200 pieces f	----	----	---
Treas 6% notes '23 ext to '33 £20 pieces f	4	10	---
£100 and £200 pieces f	----	----	---
Internal silver 5s f	----	----	---
Internal silver 3s f	----	----	---
Minas Geraes (State) Brazil Extl 6½s 1958 M&S	11½	12	---
Extl 6½s 1959 ser A M&S	10½	11¼	---
Mtge Bank of Denmark— Exch s f 5s 1972 ser IX J&D	----	54	---
Mtge Bank of Jugoslavia— Secured s f 7s 1957 A&O	30½	35½	---
Newfound 6½s 1936 J&D30	----	----	---
5½s 1939 J&J	----	----	---
5½s 1942 & 1943 J&J	----	----	---
5s June 30 1955 J&J	----	----	---
New South Wales (Australia)— 5s extl s f 1957 F&A	60	61	---
Extl s f 5s 1958 A&O	58	59½	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O k	49	----	---
Norway ext 5s 1943 F&A 15	70	74	---
Extl s f 6s 1944 F&A	70	74	---
6s Ext Oct 15 1952 A&O15	70½	72¾	---
40-yr s f 5½s 1965 J&D	68½	70	---
35-yr extl s f 5s '63 M&S15	67½	69	---
Norway Municipalities Bank— Extl s f 5s 1967 J&D	----	67	---
Guar s f 5s 1970 J&D	----	70	---
Panama (Rep) ext5½s'53 J&D	91	93½	---
Extl s f 5s 1963 M&N15	49	50	---
Parana(State of) Brazil 7s 58 k	5	----	---
Pernambuco (State of) Brazil— Extl s f 7s 1947 M&S	4½	6	---
Peru sec s f 7s 1959 M&S	6	12½	---
Nat Loan extl 6s 1960 J&D	3¼	4	---
Extl s f 6s 1961 A&O	2⅜	3	---
Poland (Rep of) 6s 1940 A&O	48	48¾	---
Stab'n l s f 7s 1947 A&O 15	43	44	---
Extl s f 8s 1950 J&J	45½	46	---
Prussia 6½s 1951 M&S15	23½	24	---
6s 1952	22	22¾	---
Queensland (State) 7s '41 A&O	74⅜	76	---
Ext g 6s Feb 15 1947 F&A15	64	----	---
Rio Grande Do Sul (State) Brazil ext s f 8s 1946 A&O	12	16	---
7s extl s f 1966 M&N	6¼	7¼	---
Extl s f 7s 1967 J&D	5½	7	---
Extl s f 6s 1968 J&D	7	7½	---
6½s 1959 J&J	----	----	---
Rumania (Monopolies) Institute 7s 1959 F&A	33½	35	---
Russian 6½s June 18 '19 J&J k	¾	----	---
5½% Ext Ln Dec '21 J&D k	¾ s	----	---
Salvador (Repub) 8s 1948 J&J	29½	35	---
San Paulo (Brazil) State of— 8% external loan 1936 J&J	28¼	29¾	---
Ext'l 8s 1950 J&J	11¼	14	---
Extl water 7s 1956 M&S	11½	12	---
7s 1946 (per 1,000 milreis)	4	10	---
Extl s f 6s(of 1928) '68 J&J	8	9½	---
Sec s f 7s 1940 A&O	56⅛	57¾	---
Santa Fe (Prov) 7s 1942 M&S	27½	28½	---
Santander (Dept) Colombia Ext s f 7s 1948 A&O	10	11	---
Saxon State Mtge Institution Sink fund 7s 1945 J&D	37	37½	---
Sink fund 6½s 1946 J&D	36¾	38½	---
Serbs Croats & Slov (King of) Ext 8s 1962 M&N	29½	30	---
Extl 7s 1962 ser B M&N	25½	26	---
Silesia (Prov) Poland— Extl s f 7s 1958 J&D	30½	31½	---
Silesian Landowners Assn— (Bank of the) 1st 6s '47 F&A	21	24	---
Styria (Prov of) 7s 1946 F&A	24	27½	---
Swedish5½s ext 1954 M&N	79	80	---
Switzerland 5½s Ext '46 A&O	103½	103¼	---
Taiwan Electric Power— S f 5½s 1971 J&J	37	40	---
Tolima (Dept of) 7s '47 M&N	6½	7¼	---
Upper Austria (Prov) 7s'55 J&D	25	30½	---
Extl s f 6½s 1957 J&D 15	23	23½	---
Uruguay 8s ext 1946 F&A	29	35	---
Extl s f 6s 1960 M&N	22	24¾	---
Extl s f 6s 1964 M&N	22	23	---
Venetian Prov Mtge Bank— S f 7s 1952 ser A A&O	85¼	86	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	67	68¾	---
Baden Extl s f 7s 1951 J&J k	27	----	---
Bergen, Norway— Extl s f 5s 1960 M&S	60	80	---
Extl s f 5s Oct15'49 A&O15	61	64	---
Berlin 6½s 1950 A&O	20	21	---
6s June 15 1958 J&D 15	18	20	---

b Basis. *c* Basis $5 to the £. *f* Flat price. *k* Last sale. *l* In London. *m* Dollars pe rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price. Sale price Per 1,000 guilders. *u* Dollars per 1,000 lire flat *v* Dollars per 1,000 francs *w* Dollars per 500 francs. *y* Per £200 *z* Per £300 bond.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Bogota (City) extl 8s '45_A&O	f9½	10	---
Extl s f 6½s 1947_____A&O	f8½	-----	---
Bordeaux (City) 6s '34__M&N	104⅛	104¼	---
Brisbane (City) Australia—			
30-yr s f 5s 1957_____M&S	44½	48	---
S f 5s 1958_____F&A	44½	45	---
20-yr s f 6s 1950_____J&D	48	50½	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62_J&D	22⅛	23	---
Buenos Aires, Argentine Rep.			
Exten 6½s 1955 ser B_J&J	32½	36⅞	---
Extl s f 6s 1960 Ser C2 A&O	32	-----	---
Extl s f 6s 1960 ser C3 A&O	28	31½	---
Cali(Colombia)s f 7s '47_M&N	5	8	---
Carlsbad (City) s f 8s '54_J&J	----	76	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A__M&S	3¼	4	---
Christiania (Norway)—			
30-yr s f 6s 1954_____M&S	60	-----	---
30-year s f 6s 1955__M&N	----	23	---
CologneGerm'y 6½s '50 M&S15	21	-----	---
Copenhagen 4s of 1901_M&N	l ----	58	---
5s June 1 1952_____J&D	57	54	---
Extl g 4½s 1953_____M&N	52	-----	---
Cordoba (City) Argentine Rep			
7s extl s f 1957_____F&A	15½	18	---
Extl s f 7s 1937____M&N 15	24	34	---
Danish Cons Municipal Loan			
5½s 1955_____M&N	k 62	-----	---
5s 1953_____F&A	k 53½	-----	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952_____J&J	24½	26	---
Dresden (Ger) extl 7s '45 M&N	32⅛	-----	---
Frankf't (Ger)			
7s1932_____A&O	40	50	---
7s 1933-1934_____A&O	28	35	---
7s 1935-1945_____A&O	17	22	---
Extl s f6½s 1953_____M&N	17	18½	---
GermanCons Munic 7s '47 F&A	23½	24¼	---
Cons munic 6s 1947___J&D	22⅛	24¼	---
Hanover (City) Germany			
Extl conv 7s 1939___M&N	15	18⅝	---
Havana—1st 6s 1939____Q-J	80	-----	---
2d 6s_____Q-J	80	-----	---
Heidelberg (Germ)7½s'50 J&J	35½	45	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960_____A&O	----	43	---
Hungarian Cons Munic Loan			
s f g 7½s 1945_____J&J	15⅝	16¼	---
Extl s f 7s Sept 1946___J&J	12	14	---
Leipzig (City of) 7s 1947__F-A	23	32½	---
Lima (City) Peru—			
Extl s f 6½s 1958___M&J	b 3	4½	---
Lyons (City) 6s 1934__M&N	104½	104½	---
Marseilles (City) 6s '34_M&N	104⅛	104¼	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951_____	11¾	13¾	---
6½s 1954_____	10	15	---
Milan(Italy)ext 6½s'52_A&O	66½	66⅞	---
Montevideo (City) 7s '52_J&D	10	12	---
Extl s f 6s 1959 ser A_M&N	9	18	---
Nuremburg extl 6s 1952_F&A	20	21½	---
Oslo s f g 6s 1955_____M&N	60	63¼	---
Porto Alegre (City) Brazil—			
Sinking fund 8s 1961___J&D	8	10¼	---
S f 40-yr 7½s 1966___J&J	5⅝	7	---
Prague (Greater) City—			
7½s loan of 1932-52__M&N	75¼	80	---
Rio de Janeiro 8s 1946__A&O	7½	10⅞	---
Extl s f 6½s 1953____F&A	5¼	10	---
7s 1960 (per 1000 milreis)--	4	10	---
5s of 1904_____	16	22	---
Rome extl s f 6½s 1952__A&O	68	69¾	---
Rotterdam (C) ext 6s '64_M&N	90	-----	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935-- A&O	k102¼	-----	---
Extl s f 6s 1953_____J&J	40	47	---
Santa Fe (City) Arg Rep extl			
7s 1945_____A&O	22	28	---
Santiago(City)Chile7s'49 J&J	f 3¼	4½	---
Extl s f 7s 1961_____M&N	f 4	4½	---
Sao Paulo Brasil 8s 1952 M&N	8¼	10	---
Extl s f 6½s 1957__M&N 15	5¼	10	---
Seissons (City), France—			
Ext g 6s Nov 14 '36__M&N	102	104½	---
Sydney (City) N S W—			
25-yr s f 5½s 1955___F&A	46½	49½	---
Tucuman(City)Argentine Rep			
Secured 7s 1951_____J&D	15	19	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52_M&S	----	33⅝	---
Extl s f 5½s 1961_____A&O	39½	39⅞	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957_____M&N	45¼	58	---
Vienna (C) extl 6s '52__M&N	46½	48	---
Warsaw (City) 7s 1958__F&A	31	32	---
Yokohama extl 6s 1961__J&D	42⅞	44½	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960___A&O	73⅝	74¼	---
4½s Feb 1 1936_____F&A	93¼	93¾	---
5s refdg Oct 15 '43_A&O 15	84½	85½	---
5s Mar 1937_____M&S	93½	94	---
5s May 1952_____M&N	89¼	89¾	---
5½s Vict Ln Nov '33_M&N	87½	88½	---
5½s Vict Ln Nov '34_M&N	87½	88½	---
5½s Vict Ln Dec '37__J&D	91½	92½	---
5½s renew Nov 1932_M&N	87½	88½	---
5s N Serv Nov 15 '36M&N15	85	86	---
5s N Serv Nov 15 '41M&N15	84	85	---
Alberta (Prov of) 5s '50A&O15	72	77	---
4½s Jan 15 1957_____J&J	66	70	---
4½s Jan 15 1942____J&J15	68	73	---
4½s July 16 1958_____J&J	66	70	---
4½s Apr 1 1961_____A&O	66	70	---
4½s June 1 1967_____J&D	66	70	---
4½s Apr 1 1935_____A&O	82	85	---
Brit Col (Prov) 5s '48_J&J 15	75	80	---
5s Apr 25 1954____A&O 25	75	80	---
4½s 1933-1946_____J&D29	-----	-----	---
4½s 1947-1956_____J&D29	-----	-----	---
4½s s f deb Jan 23 '69_J&J23	-----	-----	---
4½s deb 1936_____F&A15	-----	-----	---
Calgary 5s 1933_____J&J	81	85	---
5s June 15 1935____J&D 15	81	85	---
5s July 1 1945_____J&J	75	80	---
Edmonton (C) 5s '45&'50 A&O	65	75	---
5s s f 1955 & 1960___A&O	65	75	---
Halifax N S 4s July 1945_____	-----	-----	---
5s Jan 1951_____J&J	-----	-----	---
Hamilton—			
4s Elec L & P 1941___A&O	-----	-----	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Lachine P Q 5s 1954____J&D	-----	-----	---
Maisonneuve Q 5½s '36_M&N	85	90	---
Manitoba (Prov)5s 1944J&D2	75	80	---
4½s May 1 1945____M&N	70	75	---
4½s Dec 15 1956____J&D15	68	73	---
Montreal 5s Dec 1 1945_J&D	80	83	---
5s s f Nov 1 1956____M&N	75	82	---
4½s May 1954_____	73	76	---
4½s Jan 1944_____J&J	79	82	---
4½s 1932-1933_____A&O15	-----	-----	---
4½s 1934-1935_____A&O15	-----	-----	---
4½s 1936-1939_____A&O15	-----	-----	---
4½s 1940-1951_____A&O15	-----	-----	---
4½s June 1 1971_____J&D	-----	-----	---
4s May 1 1933 £_____M&N	-----	-----	---
6s May 1 1944_____M&N	-----	-----	---
3½s refdg May 1939_M&N	-----	-----	---
Metrop-Oc 4½s '53, '54 & '61	81	82	---
4½s May 1 1965_____M&N	-----	-----	---
Harbor Commissioners—			
5s Nov 1 1969_____M&N	94	95	---
New Brunswick 3½s '33_J&J	-----	-----	---
4½s non call 1958_M&N 15	73	78	---
4½s s f Apr 15 1961 A&O15	73	78	---
4½s 1955_____M&S	-----	-----	---
North Vancouver 5s '60__J&J	75	80	---
Nova Scotia (Prov)5s 1934F&A	85	90	---
Deb 5s 1960_____M&S	80	84	---
Deb 4½s Sept 15 52 M&S15	73	77	---
Deb 4½s 1960____M&N15	73	77	---
Ontario (Prov) 6s '43_M&S15	93	95	---
4½s 1944_____M&S	82	82	---
4½s Jan 15 '33-'47__J&J15	b 6.50	to 6%	---
4½s Jan 15 '48-'57__J&J15	b 6.50	to 6%	---
4½s 1933-'34_____M&N15	-----	-----	---
4½s 1935-'38_____M&N15	b 7.50	to 6.50	%
4½s 1939-'70_____M&N15	b 6.50	to 6%	---
4s 1941_____M&N	b 6.50	to 6%	---
4s May 15 1933-43_M&N 15	b 7.50	to 6%	---
4s May 15 1944-57_M&N 15	b 6.25	to 5.75	%
4s May 15 1958-68_M&N 15	b 6%	to 5.50	%
Hydro Elec Pow Com—			
5s Jan 1 1935_____J&J 2	-----	-----	---
4¼s Jan 1 1970_____J&J 2	-----	-----	---
Ottawa City 5s '33 '45___J&J	-----	-----	---
6s Munic Imp '33 '50__J&J	-----	-----	---
5s July 1 1932-1936____J&J	-----	-----	---
4½s 1934, 1935, 1944__J&J	-----	-----	---
4½s 1932-1937_____J&J	-----	-----	---
4½s 1938-1942_____J&J	-----	-----	---
4½s 1943-1960_____J&J	-----	-----	---
Quebec (Province)—			
4½s 1950 opt 1945__M&S 2	84	88	---
4½s s f 1961_____M&N	78	83	---
Quebec City 3½s 1933___J&J	-----	-----	---
5s S F (non-call) 1960 M&N	82	85	---
Saskatchewan (Province)—			
5s 1943 (non-call)__J&D15	70	75	---
5s 1959 (non-call)____M&N	70	75	---
4½s July 2 1945_____J&J2	63	68	---
4½s 1955_____	63	68	---
4½s Mar 15 1960___M&S	63	70	---
4s Nov 15 1935____M&N 15	-----	-----	---
4s Nov 15 1957____M&N15	81	83	---
Toronto 3s 1932-1940____J&J	90	94	---
5s 1940-1950_____J&J	-----	-----	---
5s 1933-1934_____J&D	-----	-----	---
5s 1935-1939_____J&D	-----	-----	---
5s 1940-1949_____J&D	80	85	---
5s 1950-1959_____J&D	80	85	---
4½s 1933_____A&O	-----	-----	---
4½s 1934-1935_____A&O	-----	-----	---
4½s 1936-1937_____A&O	-----	-----	---
4½s 1938-1939_____A&O	-----	-----	---
4½s 1940-1941_____A&O	-----	-----	---
4½s 1942-1945_____A&O	-----	-----	---
4½s 1946-1961_____A&O	73	79	---
4s £ July 1 1948_____J&J	-----	-----	---
3½s July 1 1944-45____J&J	-----	-----	---
Vancouver, B C, 5½s '39 A&O	b 7%	6½%	---
5½s 1952_____F&A	b 7%	6½%	---
5s 1940 & 1941 var_____	b 7%	6½%	---
5s 1945 & 1946 var_____	b 7%	6½%	---
5s 1950 & 1951 var_____	b 7%	6½%	---
5s Jan 15 1970____J&J 14	-----	-----	---
4½s 1942 and 1967___F&A	-----	-----	---
4s St Imp Sept 9 '32_M&S9	-----	-----	---
Verdun deb 5s 1954_____	-----	-----	---
Winnipeg, Man, 5s '44__A&O	75	80	---
4½s non-call 1944_____M&N	73	76	---
4½s June 1 1946_____J&D	73	76	---
4½s June 15 1950___J&D15	73	76	---
4s Aug 1 1946_____F&A15	-----	-----	---
GEORGIA			
4½s ref 1935-1945_____J&J	b 4.15	to 4%	---
3½s Jan 1933-1935_____J&J	b 4.40	to 4%	---
Albany—5s 1945_____J&D	-----	-----	4.50
Athens—4½s June 30 1943--	-----	-----	4.50
Atlanta—4½s Jan 1 1940_J&J	b 4.30	to 4.10	%
5s Water 1933-'37_____J&J	b 4.30	to 4.10	%
5s Water 1938-'51_____J&J	b 4.30	to 4.10	%
4½s 1933-1956_____J&J	b 4.30	to 4.10	%
3½s July 1 1933_____J&J	b 4.30	to 4.10	%
Augusta—4½s Flood '42M&N	b 4.30	to 4.10	%
4s refunding 1934_____J&J	b 4.30	to 4.10	%
Clarke Co 5s 1933-41_____J&J	b 4.30	to 4.10	%
Columbus—5s 1932-44___J&J	b 4.30	to 4.10	%
Cordele 5s W W '33-'38___J&J	b 4.30	to 4.10	%
4½s Refunding 1939__J&J	b 4.30	to 4.10	%
Bibb Co 4½s 1948-49__M&N	b 4.30	to 4.10	%
Crisp Co—			
Hydro-Elec 5s '33-'57_F&N	90	100	---
Dougherty Co 5s '33-'48 M&S	b 4%	to 4.25	%
Macon 4½s W W 1932-36_J&J	b 4.40	to 4.25	%
4s Pav & Sew '33 to '39_J&J	b 4.40	to 4.25	%
Marietta 5s W W 1939___F&A	b 4.20	to 4.40	%
Pulaski Co 5s 1933-48____J&J	b 4.50	to 5%	---
Rome4sMunicbldg'33-'39A&O	b 4.75	to 4.50	%
Savannah—4½s ref 1943_J&J	b 4.30	to 4.10	%
4½s Drainage 1944___F&A	b 4.30	to 4.10	%
4½s Refunding 1959__F&A	b 4.30	to 4.10	%
Spalding Co—5s '33-'49__J&D	b 4.75	to 4.60	%
Swainsboro 6s 1933-50__A&O	-----	-----	5.25
Valdosta 5s 1933-1942____Jan	b 4.75	to 4.50	%
Ware Co 5s Road 1932-49-J&J	b 4.40	to 4.60	%
Watkins S D 6s 1933-50_M&N	b 5.50	to 6%	---
Woodbury 6s 1933-49___J&D	b 5.50	to 6%	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
IDAHO			
5½s Impt 1941_____A&O	b 5%	4.50%	---
4½s Cap Bldg 1933-39___J&J	98	100	---
4½s May 1 1932 opt 1921_J&J	98	100	---
4½s Highway '35 opt '25_J&J	98	100	---
4½s Highw 1937 op '27 ___J&J	96	98	---
4½s Ref 1933 _____A&O	96	98	---
4½s Ref 1934-1935_____A&O	94	97	---
4½s Ref 1936-1939_____A&O	b 5.75	5.50%	---
4½s Ref 1940-1945_____A&O	b 5.75	5.50%	---
Boise City 8 D 6s 1940___J&J	b 5.75	5.50%	---
ILLINOIS			
4½s Serv Comp 1932-43 F&A	-----	-----	4.25
4½s Aug 1 1932-38_____F&A	-----	-----	4.25
4½s 1932-1943_____F&A	-----	-----	4.30
4½s 1932-1944_____F&A	-----	-----	4.25
4s May 1 1933-1935____M&N	-----	-----	4.10
4s Highway 1933-1940__May	-----	-----	4.25
4s Highway 1941-1943__May	-----	-----	4.25
4s Highway 1945-1954__M&S	-----	-----	4.25
4s 1945-1956_____M&N	-----	-----	4.25
4s 1945-1958 _____M&N	-----	-----	4.25
Bloomington Township H S			
Dist No 206 4½s '36-'46 -	-----	-----	5.10
Champaign County—			
5s Road 1933-1943__M&N	-----	-----	5
Chicago 4s '33 to 1935____J&J	75	79	---
4s Jan 1937 1939____J&J	75	79	---
4s Jan 1933-1941_____J&J	75	79	---
4s 1933-1934_____J&J	75	79	---
4s 1935-1936_____J&J	75	79	---
4s 1937-1950_____J&J	75	79	---
Chicago School District—			
4s 1933-1937_____J&J	68	76	---
4s 1933-1937_____F&A	68	76	---
Chic Linc Pk 4s '33-'48 M&N	73	77	---
4½s 1933_____A&O	73	77	---
4½s 1934-1936_____A&O	73	77	---
4½s 1937-1950_____A&O	73	77	---
Chicago Sanitary District—			
4½s 1933_____M&N	f 52	58	---
4½s 1934-1938_____M&N	f 52	58	---
4½s 1939-1948_____M&N	f 52	58	---
4½s 1932 _____J&J	f 52	58	---
4½s 1933-1936_____J&J	f 52	58	---
4½s 1937-1949_____J&J	f 52	58	---
4½s Jan 1 1950_____J&J	f 52	58	---
4s 1932-1945_____J&J	f 52	58	---
Chic So Park 4s '32-'39 var__	70	75	---
4s 1940-1945 var_____	70	75	---
4s 1932-1947_____J&D	70	75	---
4s Sept 3 1937-'41_____	70	75	---
4s 1933-59_____M&N	70	75	---
4s 1935-50_____M&N	70	75	---
Chic West Park 4s 1936-41----	f 50	55	---
Cook Co 4½s '33-'40____A&O	f 55	60	---
4½s For Pres '32-'43_J&J15	f 52	58	---
4½s 1935-1943_____J&D	f 55	60	---
4s Ser M 1933 1933____J&D	f 55	60	---
4s Forest Pres '33 '34_A&O	f 52	58	---
Elgin Sanitary Dist—			
5s 1933 1944_____M&N	-----	-----	5.10
Evanston S D No 76—			
4½s 1935-1948_____	-----	-----	5.25
Granite City 4½s 1934-48_____	-----	-----	6.00
Jackson Co 4½s 1939-1944_____	-----	-----	6.00
Lake Co 5s road 1932-35_F&A	-----	-----	4.75
5s Road 1936-49_____F&A	-----	-----	4.75
Moline 4½s 1932_____J&J	-----	-----	5
River Forest S D No 90			
4½s 1932-1947_____	f 70	75	---
Springfield Sanitary District—			
4½s 1932-1944_____J&D	-----	-----	5.50
INDIANA *(see footnote k)*			
Cass Co 4s '32 '33 M&N 15	-----	-----	4.75
Elkhart 4½s WW '33 '75 A&O	-----	-----	5
Evansville 4½s ref 1942___J&J	-----	-----	4.60
Fort Wayne—			
4½s 1933 to 1941_____A&O	-----	-----	4.60
1942 to 1946_____A&O	-----	-----	4.60
1947 to 1957_____A&O	-----	-----	4.60
kFort Wayne Sch D 5s 1933--	-----	-----	4.75
kGary Sch City 4½s Oct 1943-	-----	-----	6.00
Hammon (City)—			
4s C H 1942-1956___J&J30	-----	-----	6.00
Indianapolis—			
k5½s Track Elev '33 '47 J&J	-----	-----	4½
k4s Fire Dept J'ne 1 '41 J&J	-----	-----	4½
k4½s Sch 1'ne 15 '40J&D15	-----	-----	4½
k4½s 1933-1955_____J&J	-----	-----	4½
k3½s Hospital 1936 _J&J	-----	-----	4½
k3½s City Hall 1939 _J&J	-----	-----	4½
k Indianapolis S D—			
k4s Bldg Sept 1 1946___J&J	-----	-----	4½
k3½s July 1 1941_____J&J	-----	-----	4½
k5s Oct 20 1932-39_A&O20	-----	-----	4½
Logansp't k4½s '32-'37 J&D15	-----	-----	4.75
So Bend k4½s W W '43_M&N	-----	-----	4½
k4½s W W Dec '43___J&D	-----	-----	4½
k5½s 1941_____M&S	-----	-----	4½
South Bend School City—			
4½s Impt 1939-1948_F&A	-----	-----	4½
INDIAN TERRITORY (See Oklahoma).			
IOWA			
4½s 1932-1933_____J&D	b 4.20	to 4.05	%
4½s 1934-1940_____J&D	b 4.20	to 4.05	%
Burlington 4½s '32-'33_M&N	b 4.40	to 4.20	%
Cedar Rapids 4½s '49-'53M&N	b 4.40	to 4.20	%
Davenport Indep Sch Dist—			
4½ 1939-1940_____M & N	b 4.40	to 4.20	%
4½s 1940-1941_____M&N	b 4.40	to 4.20	%
Des Moines 5s '32-'57____J&J	b 4.40	to 4.20	%
4½s W W 1933-42____J&D	b 4.40	to 4.20	%
4s Gen Oblig 1932-40__J&J	b 4.40	to 4.20	%
Des M Ind S D 4½s '32__J&J	b 4.40	to 4.20	%
4½s Sept 1 1945_____M&S	b 4.40	to 4.20	%
4½s 1944 _____J&J	b 4.40	to 4.20	%
4s Sept 1 1945_____M&S	b 4.40	to 4.20	%
Fort Dodge 5s Fund '39__A&O	b 4.40	to 4.20	%
Fremont Co 5s 1932-35__J&J	b 4.40	to 4.20	%
Marshalltown Ind S D—			
5s City Hall 1933-39__M&N	b 4.50	to 4.25	%

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Marshalltown—			
4½s Water 1933-42 A&O	b 4.50	to 4.25	%
4½s Water 1943&'44 A&O	b 4.50	to 4.25	%
Ottumwa 4½s June 1936	b 4.50	to 4.25	%
Polk Co 4½s 1932 A&O15	b 4.40	to 4.15	%
5s Funding 1932-35 J&J	b 4.40	to 4.15	%
Sioux City 6s '35-'45 F&A15	b 4.50	to 4.25	%
6s Ref Aug 15 1940 F&A15	b 4.50	to 4.25	%
5s Fire Fund 1932-33 J&J	b 4.50	to 4.25	%
5s Police Fund '32-'33 M&N	b 4.50	to 4.25	%
4½s Sewer 1933-47 M&N	b 4.50	to 4.25	%
Sioux City S D 5s 1941 J&J	b 4.50	to 4.25	%
KANSAS.			
4½s 1932-1933 J&J	b 4.40	4.15%	---
4½s Soldiers Compen '34-'52	b 4.20	4.10%	---
4s Soldiers Comp 1953 J&J	b 4.20	4.10%	---
4s Soldiers Comp 1954 J&J	b 4.20	4.10%	---
Crawford Co 4½s 1939	b 4.75	4.65%	---
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	b 4.55	4.40%	---
4½s 1933	b 4.55	4.40%	---
4½s 1939	b 4.55	4.40%	---
Kansas City 5s 1942 F&A		4.50%	---
4½s Wat & Light 1944 J&J		4.50%	---
4½s Wat Plant Pur '39 J&J		4.50%	---
4½s Imp July 15 '49 J&J		4.55%	---
Board of Education—			
4½s 1933-1953 F&A	b 4.10	4.60%	---
4½s 1932-1953 J&J	b 4.10	4.60%	---
Sch Dist 4½s 1933-54 J&J	b 4.10	4.60%	---
Leavenworth—			
4½s Water 1933-1947 J&J	b 4.65	4.50%	---
Leavenworth Co 5s 1935	b 4.65	4.50%	---
McPherson 4½s 1945	b 4.60	4.50%	---
Reno Co 5s 1941	b 4.50	4.40%	---
Saline Co 4½s 1945	b 4.50	4.40%	---
Sedgwick Co 4½s 1940	b 4.55	4.45%	---
Shawnee Co. 4½s 1944	b 4.40	4.20%	---
Topeka 4½s 1932-1933 F&A	b 4.40	4.20%	---
4½s 1948	b 4.40	4.20%	---
Topeka S D 4½s 1932-46	b 4.50	4.40%	---
Wichita 4½s 1932-36	b 4.50	4.40%	---
Wyandotte County—			
4½s Bridge '33 to '41 F&A	b 4.70	4.50%	---
4½s 1932-1939	b 4.70	4.50%	---
4½s 1940-1945	b 4.70	4.50%	---
KENTUCKY			
4½s Bridge 1950 J&J			
Ashland—5s 1933-37 M&S			5.50
4½s S I '42, '47 & '52 M&S			5.50
Bowling Green—5s 1955 J&J			5.50
Covington—			
6s W W Jan 15'33-'61 J&J 15			
4½s Fdg 1933-48 F&A			4.80
4½s1935-1950 A&O			4.80
4½s WW 1932-51 J&J			4.80
4s Fdg 1952 opt '42 F&A			4.80
4½s School 1932-69			4.80
Crittenden County—			
5½s Fdg Feb 1 '39-'49 F&A			
Henderson County—			
4½s R&B Oct 1'34-'56 A&O			6.00
Hickman—6s Fdg 1949 M&S			
Lexington—4s 1945 F&A			
5s S D 1938 J&D			4.75
Livingston County—			
4½s R&B Fdg Mar1'49 A&O			6.10
Louisville—5s Sch 1962 A&O	b 4.40	to 4.25	%
4½s Hospital 1951 M&S	b 4.40	to 4.25	%
4½s Bridge Rev '48 M&N	b 4.40	to 4.25	%
4½s Ref 1965 J&D	b 4.40	to 4.25	%
4½s Jan 1 1970 J&J	b 4.40	to 4.25	%
4½s Sewer 1969 J&A	b 4.40	to 4.25	%
4s Ref July 1 1937 J&J	b 4.40	to 4.25	%
4s Sewer 1947 F&A	b 4.40	to 4.25	%
4s Lou W Co 1959 F&A	b 4.40	to 4.25	%
4s Sewer 1965 F&A	b 4.40	to 4.25	%
4s Jan 1 1970 J&J	b 4.40	to 4.25	%
3½s Ref 1943 J&J	b 4.40	to 4.25	%
3s Sew & Park 1941 J&J	b 4.40	to 4.25	%
McCracken Co—5s 1933 M&S			
Owensboro—5s Sewer J&D	n	6.10%	---
Paducah—			
4½s w w 1932-1970 A&O		92	---
Warren Co—4½s '34-'59 J&J			6
LOUISIANA.			
5s Port Comm'n '33-'59 J&J			6
5s Highway Dec 15 '35-49 J&D			6
5s Dec 31 1938 J&J			6
4½s High 1934 J&D 15			6
4½s High 1935-36 J&D 15			6
4½s High 1937-39 J&D 15			6
4½s High 1940-45 J&D 15			6
4½s High 1946-49 J&D 15			6
4½s High 1950-55 J&D 15			6
4½s 1933-1934 F&A15			6
4½s 1935-1937 F&A15			6
4½s 1938-1941 F&A15			6
4½s 1942-1952 F&A15			6
Atchafalaya Levee Dist—			
5s Sept 1932-1972 M&S15	85		---
5s Dist ref & imp '49 M&S	85	95	---
5s 1933-1969 F&A	80		---
Baton Rouge—5s '33-'54 M&S			
Bossier Dist Levee 5s '54 A&O	90		---
5s Nov 1958 M&N	90		---
Caddo District Levee—			
5s 1951 opt 1941 J&J	90		---
Fifth District Levee—			
5s 1950 opt 1940 J&J			---
5s 1952 opt 1942 J&J			---
5s Oct 15 1962 op '52 A&O			---
5s Oct 15 1963 A&O15			---
5s 1957-1967 A&O15			---
5s 1959-1969 F&A15			---
5s 1972			---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	85		---
5s Jan 1937 opt 1928 J&J	85		---
5s 1956-1970 A&O	85	95	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	85		---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Orleans 5s Oct1932 A&O	85		---
5s Pub Belt RR '39-'49 J&J	85	95	---
5s Pub Belt 1950-59 J&D			---
4½s 1933-39 J&J			---
4½s 1940-49 J&J			---
4½s 1950-59 J&J			---
4½s1960-67 J&J			---
4½s 1932-1977 A&O			---
4s Floating debt 1948 A&O			---
4s Constitutional 1942 J&J	93½	94¾	---
4s Public Impt 1950 opt 1942 (old issue) J&J	85	88½	---
4s Pub Impt '42 opt '28 J&J	92	95	---
Orleans District—			
5s July 1932-1939 J&J	88		---
5s July 1940-1949 J&J	88		---
5s July 1950-1959 J&J	88		---
4½s 1934-1961 A&O			---
4½s Sept 1 1932-1968 M&S			---
Orleans Parish Sch Board—			
5s 1936-1944 J&D			---
5s 1945-1967 J&D			---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O			---
Pontchartrain District—			
D 6s 1944 M&N	95		---
5s July 1968 J&J	85		---
Red River A & B B District—			
5s 1950 Series B A&O	85	92	---
5s Mar 1953 opt 1943 M&S	85		---
5s 1965 Series D F&A	85		---
Shreveport—			
5s 1933-1936 F&A	88	90	---
5s Dec 1 1932-1969 J&D	88	90	---
5s Wat Wks Riv '33-'40 M&S	88	90	---
4½s W W & Sew'32-'54 J&J			6
4½s May 2 1933-67 M&N2			6
Tensas Basin Levee District—			
5s Jan 1957 J&J			---
MAINE			
4s Hway & Bdge '33-'54 A&O	b 4.10	to 3.90	%
4s Sept 1 1932-1953 M&S	b 4.10	to 3.90	%
4s Highw & Bdge '35-39 M&N	b 4.10	to 3.90	%
4s Highw & Bdge '40-44 M&N	b 4.10	to 3.90	%
4s State Pier 1933-1942 M&S	b 4.10	to 3.90	%
3½s 1932-1933 M&S	b 4.10	to 3.90	%
3½s 1934-1935 M&S	b 4.10	to 3.90	%
3½s 1936-1937 M&S	b 4.10	to 3.90	%
3½s 1938-1939 M&S	b 4.10	to 3.90	%
3½s 1940-1951 M&S	b 4.10	to 3.90	%
Auburn—			
4s 1935 & 1940 tax-ex J&J	96	98	---
Augusta 4s Oct15 1932-55 A&O	b 4.20	to 4.40	
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	97	99	---
Bath 4s Ref 1941 tax-ex J&D	94	96	---
Belfast 4½s Ref 1932-1950	b 4.80	to 5.35	%
Biddeford 4s 1933-35 M&N	b 4.50	to 5.25	%
Brewer High sch Dist—			
4½s 1932-1945 M&N	b 4.50	to 5%	
Bardiner Water District—			
4s 1934 (*taxable*) J&J	96	97	---
Kennebec Water District—			
4s Ref May 1 1959 M&N	90	95	---
Kittery Water District—			
5s Jan 1933 to 1938 J&J	b 4.70	to 5%	
Old Town Water District—			
4s July 1932-1939 J&J	b 4.70	to 5%	
4s July 1952-1958 J&J	b 4.70	to 5%	
Portland—			
4s C H '33-'45 tax ex A&O	b 4.30	to 4.15	%
4s High Sch 1936 tax-exem	b 4.30	to 4.15	%
Portland Bridge Dist (*taxable*)			
3½s July 1933 to 1939 M&S	b 4.30	to 4.15	%
Portland Water District—			
4s Funding 1938 J&D	b 4.25	to 4.10	%
4s Funding 1948 J&D	b 4.25	to 4.10	%
Saco 4s April 1939 A&O	b 4.25	to 4.10	%
South Portland Sewer Dist—			
4s 1932-1950 M&N	b 4.50	to 5%	
Waterville 3½s 1935 M&S	94	96	---
MARYLAND			
4½s Aug 15 1932-33 F&A15	b 3.90	%	
4½s Rd & Bdge '33-'40 J&D15	b 3.90	%	
4½s 1933-1942 J&D15	b 3.90	%	
4½s 1932-1942 J&J	b 3.90	%	
Annapolis 4½s W W '42 A&O	100		
Baltimore—5s 1933-1946 M&S	b 4.50	to	%
5s 1933-1961 A&O	b 4.50	to	%
5s Gen. Imp. 1943-45 M&S	b----	4.15%	---
5s Water 1961 A&O	b----	4.15%	---
5s registered 1946 M&S	b 4.50	4.15%	---
4½s Mar 1 1933-'55 M&S	b 4.40	to 4.25	%
4½s Mar 1 1955 M&S	b 4.40	to 4.25	%
4s Aug 1 1951 F&A	b 4.25	to 4.20	%
4s Annex 1954 J&D	b 4.25	to 4.20	%
4s Parks 1955 M&N	b 4.25	to 4.20	%
4s Mar 1 1961 M&S	b 4.25	to 4.20	%
4s Aug 1 1961 F&A	b 4.25	to 4.20	%
4s School 1933-1939 M&N	b 4.25	to 4.20	%
4s 1945-1971 M&S	b 4.25	to 4.20	%
4s Regis'd stk 1946-57 M&N	b 4.25	to 4.20	%
4s 1933-1944 A&O	b 4.25	to 4.20	%
4s 1956-1965 M&S	b 4.25	to 4.20	%
4s 1972-1975 M&S	b 4.25	to 4.20	%
4s 1933-1957 A&O	b 4.25	to 4.20	%
3½s Impt 1940 J&J	96		---
3½s Mar 1945 M&S	95		---
3½s Refunding 1952 J&J	94		---
3½s Sewage Impt '80 A&O	78		---
Cumber'd 4½s W W '41 A&O	b 4.50	4.35%	---
Hagerstown—			
5s Water 1938-1957 A&O	b 4.80	to 4.50	%
4½s 1936-1986 A&O	96		---
Montgomery Co			
4½s 1939-1968 M&N	b 5.75	to 5%	
Washington Sub San Dist—			
4½s Sewer g 1973 J&J	b 5.75	5.00%	---
5s 1969	b 5.75	5.00%	---
MASSACHUSETTS			
4s 1932-52 (tax-exempt) Var			3.75
4s Water registd 1932-'58 J&J			4.10
3½s gold July 1 1935 J&J			4.10
3½s 1956 ref (tax-exem) J&J			3.75
3½s 1937 reg (tax-exem) J&J			3.75
3½s Water 1942 J&J			4.10

Bonds.	Yield Basis or Bid.	Ask.	To Net.
3½s gold July 1944 M&S			4.10
3s Met Sewerage 1936 M&S			4.10
3s gold July 1 1939 J&J			4.10
3s gold Water Jan 1 1941 J&J			4.10
Arlington 4s'32-'42(tax ex) J&J	b 3.00	to 4%	
Attleborough—			
3½s March 1935 M&S			4.50
Beverley 4s'32-'36(tax ex) A&O	b 3%	to 4%	
4s 1933-1945 (tax ex) M&N	b 3%	to 4.00	%
Boston—			
4½s Sept 1 1981 M&S			4.70
4½s Tun 1960 tax-ex A&O			4.50
4½s Dec 1976 J&D			4.70
4s July 1936 J&J			4.50
4s Apr '33-'37 (tax-ex) A&O	b 3.25	to 4.50	%
4s 1932-1939 (tax-ex) J&J			4.40
4s Tunnel & Sub 1948 J&D			4.70
4s Sub 1957 tax-ex A&O			4.50
4s Sub 1953 tax-ex J&J			4.50
4s Tub & Sub'59 tax-ex J&J			4.50
3½s 1932-1951 M&S			4.70
4½s June 1 1934 J&D			4.25
3½s July 1 1935 J&J			4.50
3½s June 1 1943 J&D			4.70
3½s June 1 1944 J&D			4.70
3½s July 1 1945 J&J			4.70
Braintree—4s 1932-1941 J&J15	b 5%	to 4.50	%
Brockton—			
4s 1933-1947 tax-ex A&O			4.50
Cambridge—			
4s Oct 1 1946-1949 A&O			4.40
3½s May 1 '45 (reg) M&N			4.40
3s Bridge 1941 F&A			4.40
Chelsea—4s Park 1936 A&O			4.75
4s Sept 1 1958 M&S			4.75
Everett—			
4s July 1 1941-1956 J&J			---
Fall River—			
4½s 1933-1937 M&S			---
4½s 1938-1941 M&S			---
4½s '33-'34 (tax-ex) M&N			---
4s 1933-'55 (tax-ex) M&N			---
Franklin (Town)			
4½s 1933-44 M&N			4.15
Gardner 4s wat '32-'34 M&N			4.50
Holyoke—			
4½s '33-'50 (tax-ex) F&A			4.35
4½s '32-'41 (tax-ex) J&J			4.35
4s June 1 1933 tax-ex J&D			4.10
3½s Dec 1932 J&D			3.50
Lowell—			
4½s 1933-34 (tax-ex) M&N			---
4½s 1937 (tax-ex) F&A			---
Lynn—			
4s '35-'39 (tax-exmpt) M&N			4.25
4s 1940-51 (tax-exempt) M&N			4.25
Malden 4s '33-'44(tax-ex) F&A	b 5%	to 4.75	%
Medford—			
3½s 1932-1942 tax-ex M&N	b 3.50	to 4.25	%
Milton 3½s 1932 F&A			2.50
4s 1933-1937 tax-ex F&A			3.90
Needham—			
4½s '33-43 (tax exmp) A&O	b 3.75	4.25%	---
New Bedford—			
4s Sewer 1933-41 (tax exempt) M&N	b 4.00	to 4.65	%
4s 1933-'35 (tax-ex) M&S	b 4.00	to 4.65	%
Newburyport—			
3½s Water '32 to '34 J&D			4.00
Newton 4s 1935 F&A			4.00
North Andover—			
5s 1932-'34 (tax-ex) J&J	b 3.25	to 3.75	%
Pittsfield—			
4s 1932-1937 tax-ex J&J 15	b 3.00	4.05%	---
Quincy 3½s '33 to '39 A&O			4.25
Tax exempt			4.00
Salem 4s Jan 1 '33-'54 tax-ex			3.90
Somerville 4s Dec 1 1934 A&O			4.00
4s July 1 1932-35 J&J			4.00
4s July 1 1948-50 J&J			4.20
Springfield 3½s 1935 J&J			3.60
4s 1935-'44 (tax-ex) F&A			3.70
4½s 1934 tax-ex M&N			3.70
Taunton—			
4½s 1933 J&J			4.50
Wakefield 4s 1933 A&O			4.00
Waltham 3½s 1932-45 F&A			4.25
4s 1932-1960 F&A			4.25
Warren Water District—			
4½s 1933-1953 F&A			4.70
Watertown—4s 1932-34 J&J			4.00
Wellesley (Town)			
4s Mar 1 1933-1946 M&S			4.00
Winchester 4s 1939-1943 A&O			4.00
MEXICO			
See Foreign Govts, page 93.			
MICHIGAN (See foot note *o*)			
5½s July 15 1941 J&J15			---
5½s Oct 15 1941 A&O15			---
5½s Highway 1941 J&D			---
5s Highway 1940 J&D			---
4½s Highway 1943 F&A			---
4½s Highway Impt 1937 A&O			---
4s Highway Impt 1942 A&O			---
Ann Arbor School District—			
4s Sept 1935 A&O			---
Battle Creek—			
4s City Hall 1933-36 F&A			---
Battle Creek S D—			
4½s 1933 F&A			---
4½s 1934-1937 F&A			---
4½s 1938-1949 F&A			---
Bay City 4s 1934 J&J			---
5½s W W 1933-1951 M&S			---
Bay City Union S D—			
6s 1936 J&J			---
Dearborn 5s 1936			---
Detroit—			
6s Pub Serv 1933-51 J&J			---
5½s Nov 1 1945 M&N			---
5½s Pub Util '32-'51 J&J			---
5½s Sewer 1933-1951 J&J			---
5s Pub Impt 1933-51 J&J			---
5s Jan 15 1936-42 J&J15			---
4½s Pub Lib 1948 J&J15			---
4½s Jan 1 1933-1942 J&J			---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis

Bonds	Yield Basis or Bid.	Ask.	To Net.
Detroit (*concluded*)—			
4½s Jan 1 1943-1957 J&J	------	-----	--
o 4½s 1933 M&N	------	-----	--
o 4½s 1934-1935 M&N	------	-----	--
o 4½s 1936-1937 M&N	------	-----	--
o 4½s 1938-1951 M&N	------	-----	--
4½g 1942-1952 J&D	------	-----	--
4½s Jan 1 1957 J&J	------	-----	--
4½s 1933-1934 M&N15	------	-----	--
4½s 1935-1960 M&N15	------	-----	--
4s School 1944 M&S	------	-----	--
04s School 1946 M&N	------	-----	--
04s May 15 1956 M&N 15	------	-----	--
04s May 1 1961 M&N	------	-----	--
oFlint 4½s '32-'54 M&S15	------	-----	--
4½s 1933-1937 J&D	------	-----	--
o5s (Mar 15 & Apr 1) '23-'50	------	-----	--
Flint Union School Dist—			
5s 1933-1954 M&S	30	35	---
4½s Mar 1 1935-1939	30	35	---
Grand Rapids 5s 1933-34 A&O	------	-----	--
4½s Flood Protec '33 M&S	------	-----	--
4½s Oct 1 1934-1938 A&O	------	-----	--
4½s 1932-1953 F&A	------	-----	--
4½s 1932 F&A	------	-----	--
4½s 1933-1935 F&A	------	-----	--
4½s 1936-1942 F&A	------	-----	--
4s 1932-1953	------	-----	--
4s 1943-1960 F&A	------	-----	--
3¾s 1932-1933 F&A	------	-----	--
3¾s 1934-1937 F&A	------	-----	--
3¾s 1938-1941 F&A	------	-----	--
3¾s 1942-1961 F&A	------	-----	--
Grand Rapids School District—			
4½ 1933-1943 M&S	------	-----	--
Highland Park—			
04½s Sept 15 1934 M&S	------	-----	--
04½s April 15 1957	------	-----	--
Jackson 4½s 1932-47 A&O16	------	-----	--
4½s Gen Impt '32-'54 M&N	------	-----	--
Jackson Un SD			
4½s 1932-1936 M&N	96	-----	--
4½s 1937-1945 M&N	93	-----	--
Lansing 5s 1933 J&J	------	-----	--
o5s Jan 3 1933 J&J3	------	-----	--
o4½s Jan 3 1933-'36 J&J3	------	-----	--
4½s 1937-1946 J&D	------	-----	--
Muskegon 4½s 1933-'44 J&J	------	-----	--
4s May 1 1934 M&N	------	-----	--
4s 1932-1933 F&A	------	-----	--
4s 1934-1938 F&A	------	-----	--
4s 1939-1961 F&A	------	-----	--
Muskegon S D 5s 1942 July	------	-----	--
Pontiac—4½s '33-'47 M&S	------	-----	--
4s 1941-1957	------	-----	--
4½s 1946-1951 M&S	------	-----	--
5½s Sewer 1932-1942 F&A	------	-----	--
6s Wat Impt 1932-35 J&D	------	-----	--
6s Wat Impt 1936-50 J&D	------	-----	--
Saginaw 4½s sew '32-'33 J&J	------	-----	--
4½s Sewer 1932-1949 F&A	------	-----	--
4½s Sewer 1933-1951 J&D	------	-----	--
4½sWat Jan 2 '33-'39 J&J	------	-----	--
Wayne County—			
4½s bldg&bdge '32-'39 M&N	------	-----	--
4½s 1942-1949 A&O	------	-----	--
4½s 1932-1941 A&O	------	-----	--
Wyandotte 4½s 1934 J&D	------	-----	--
MINNESOTA			
4½s July 15 1943 J&J15	b -----	4.40%	---
4½s Dec 1 1939 J&D	b -----	4.40%	---
Duluth 4½s 1932-1947 J&J	b -----	4.40%	---
4½s 1933-1942 M&N	b -----	4.40%	---
4s Water & Light 1936 A&O	b -----	4.40%	---
4s 1932-1946 J&J	b -----	4.40%	---
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O	b 4.60	to 4.40	%
4½s Feb 1 '40 op '30 F&A	b 4.60	to 4.40	%
4s 1934 opt 1924 A&O	b 4.60	to 4.40	%
Hennepin County—			
6s Bridge 1933-40 M&N	b -----	4.60%	---
5½s Bridge 1933-40 M&N	b -----	4.60%	---
4½s Sanitorium '32-'42 J&J	b -----	4.40%	---
4½s Hospital '33-'41 M&N	b -----	4.40%	---
Minneapolis 5s 1932 J&D	b -----	------	4.40
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	b -----	------	4.40
5sStImpMay2'37-'41M&N2	b -----	------	4.40
4½s 1932-1935	b -----	------	4.40
4½s Apr 1933 & 1934 A&O	b -----	------	4.40
4½s Apr 1935 A&O	b -----	------	4.40
4½s Apr 1936 & 1937 A&O	b -----	------	4.40
4½s Apr 1938-1939 A&O	b -----	------	4.40
4½s Apr 1940-1952 A&O	b -----	------	4.40
4½s 1933-1937 A&O	b -----	------	4.40
4½s School 1932-1941	b -----	------	4.40
4½s 1933-1934 A&O	b -----	------	4.40
4½s 1935-1940 A&O	b -----	------	4.40
4s School Jan 1 1935 J&J	b -----	------	4.40
4s Improvement 1942 J&D	b -----	------	4.40
4s 1944 A&O	b -----	------	4.40
3½s 1932-1941 M&N	b -----	------	4.40
3½s Water Wks 1932 J&J	b -----	------	4.40
Ramsey Co 4½s '32-'50 F&A	b -----	------	4.40
4½s Dec 1 1935-1950 J&D	b -----	------	4.40
4½s Rd&Bdge '38-'44 M&N	b -----	------	4.40
4½s Rd&Bdge '33-'37 M&N	b -----	------	4.40
4½s Rd&Bdge '33-'43 J&D	b -----	------	4.40
St Paul—6s Sc July 1 '51 J&J	b -----	------	4.40
4½s W W 1932-42 A&O	b -----	------	4.40
5s School July 1 1951 J&J	b -----	------	4.40
5s Gen'l Impt 1933-62 J&J	b -----	------	4.40
4½s July 1935 J&J	b -----	------	4.40
4½s Sewer July 1 '43 J&J	b -----	------	4.40
4½s Water Aug 1 '43 F&A	b -----	------	4.40
4½s July 1 1955 J&J	b -----	------	4.40
4½s 1933-1937 J&J	b -----	------	4.40
4½s 1938-1959 J&J	b -----	------	4.40
4s 1933 A&O	b -----	------	4.40
4s 1934-1935 A&O	b -----	------	4.40
4s 1936-1939 A&O	b -----	------	4.40
4s 1940-1961 A&O	b -----	------	4.40
South St Paul 5½s ref '33 J&J	b -----	------	4.50
MISSISSIPPI			
5½s Impt 1933-1946 M&S	b 6.50	to 6.25	%
5½s April 1933-1934 A&O	b 6.50	to 6.25	%
4½s 1932-1950	b 6.50	to 6.25	%
4½s 1932-1934 J&J	b 6.50	to 6.25	%
4½s Impt 1953 J&J	b 6.50	to 6.25	%

Bonds	Yield Basis or Bid.	Ask.	To Net
4½s Flood 1932-'53 A&O	b 6.75	to 6.50	%
4½s July 1 1932-1935 J&J	b 6.75	to 6.50	%
4½s July 1 1936 J&J	b 6.75	to 6.50	%
3½s State 1934 opt 1914 J&J	b 6.75	to 6.50	%
Greenville 5s fund '43-'50 F&A	b 7%	to 6.50	%
Biloxi 5½s 1933-1945 A&O	b 10%	8%	---
Harrison Co 5½s 1940-50 F&A	b 7%	to 6.50	%
Jackson 5½s July 1 1933 J&J	b 7%	to 6.50	%
5½s 1933-1954 A&O	b 7%	to 6.50	%
5s June 1 1932 J&D	b 2%	to 6.50	%
4½s 1933-1952 M&N	b 7%	to 6.50	%
4½s 1932-1952 M&N	b 6.50	6.25%	---
Jones Co 5s 1933-1942 M&N	b 6.50	6.25%	---
Meridian 5s Dec 1 1939 J&D	b 6.50	6.25%	---
4½s School House 1941 J&J	b 6.50	6.25%	---
Mississippi Levee District—			
5s May 2 1944 M&N	b 7%	to 6.50	---
5s July 1 1953 J&J	b 7%	to 6.50	---
4½s Sept 1934 M&S	b 7%	to 6.50	---
Vicksburg 5s St 1932 F&A	b 7%	to 6.50	---
5s Pub Imp 1932-48 F&A	b 7%	to 6.50	---
Yazoo-Miss Delta Levee Dist-	b 7%	to 6.50	---
5s 1932-1954 M&N	b 7%	to 6.50	---
4½s July 1949 J&J	b 7%	to 6.50	---
4s 1952 optional 1922 J&J	b 7%	to 6.50	---
MISSOURI			
5s March 1932-1936	b -----	------	4.10
4½s Road 1948-1950 M&S	------	------	4.15
4½s 1933-1937 A&O	b 4.25	to 4.15	%
4½s 1938 & 1939 A&O	b 4.25	to 4.15	%
4½s 1943-1946 M&S	------	------	4.15
4s Road 1933-34 Ser D M&S	------	------	4.00
4s 1943-1947 M&S	------	------	4.10
4s Road 1944-1948 A&O	------	------	4.10
4s Nov 1 1948-1952 M&N	------	------	4.15
3½s 1948-1952	------	------	4.10
4½s Road 1938-42	b -----	------	4.15
Jackson Co 4s 1933-'51 J&J	b 4.25	to 4.40	%
4½s 1934-1950 J&J	b 4.25	to 4.40	%
4½s 1936-50 J&J15	b 4.25	to 4.40	%
4½s 1949 J&D	------	------	4.40
4½s Road 1937-52	b 4.25	to 4.40	%
4½s Court House 1937-52	b 4.25	to 4.40	%
Joplin Sch Dist 4½s 1943-'48	b 4.80	to 4.40	%
Kansas City 4½s 1933 M&S	------	------	4.00
4½s 1935 J&J	------	------	4.20
4s 1935 J&J	------	------	4.20
5s 1935 J&J	------	------	4.25
5s sewer 1935 J&J	------	------	4.25
4½s 1939 J&J	------	------	4.30
5s water 1939 J&J	------	------	4.30
4½s 1940 J&J	------	------	4.30
5s bridge & road J&J	------	------	4.30
4½s Various 1932-72	b 4.00	to 4.50	%
4½s Jan & July 1942 J&J	------	------	4.30
4½s 1932-1954 J&J	b 4.00	to 4.35	%
4½s 1932-1943 J&J	b 4.00	to 4.35	%
4½s 1933-1955 A&O	b 4.05	to 4.35	%
4½s 1932-1947 J&D	b 4.00	to 4.35	%
4½s Airport 1932 '54 A&O	b 4.00	to 4.35	%
4s Airport 1936-1951	b 4.15	to 4.35	%
4s Auditorium 1932 1970	b 4.00	to 4.45	%
4s Various 1932-1970 M&N	b 4.00	to 4.45	%
Kansas City S D 4s 1932 J&J	------	------	4.00
4s 1941-1951 J&J	b 4.25	4.30%	---
4½s 1940-1950 J&J	b 4.25	4.30%	---
4½s 1933-1950 J&J	b 4.50	to 4.25	%
4½s 1933 J&J	------	------	4.00
4½s 1937 J&J	------	------	4.25
4½s 1946 J&J	------	------	4.35
5s 1941 J&J	------	------	4.35
3¾s 1941-1951	------	------	4.25
St Joseph 4½s '32-'45 M&S	b 4.00	to 4.50	%
St Joseph 4½s ref 1951	b 4%	------	4.60
St Joseph S D 4½s 1935	------	------	---
4s 1940	------	------	4.35
St Louis 4½s Bridge '35 A&O	------	------	4.05
4½s Public Bldg & Imp 1932-1943 J&J	b 4.00	to 4.05	%
4½s 1935-1939 F&A	------	------	4.05
4½s 1940-1953 F&A	------	------	4.05
4½s W W 1932-1945 A&O	b 4.00	to 4.15	%
4½s 1933-1948 M&N	b 4.00	to 4.20	%
4½s 1941-1948 M&N	b 4.15	to 4.20	%
4s 1936 M&N	------	------	4.10
4s 1937-1940 M&N	b 4.10	to 4.15	%
4s 1941-1945 M&N	b 4.15	to 4.20	%
4s 1946-1951 M&N	b 4.10	to 4.15	%
Springfield 4½s1934-49 M&N	------	------	4.75
University City—			
4½s 1932-1943 M&N	b 4.00	to 4.50	%
4½s 1942-1949 J&J15	------	------	4.50
MONTANA			
5½s Educat'l opl '31-'41 J&J	98	100	---
4½s Educational 1944 J&J	96	100	---
Billings 5s 1934 op 1929 J&J	94	98	---
Butte 5s 1933-1936 J&J	95	99	---
6s 1941 J&J	96	100	---
Daniels Co 6s 1933-1942	90	95	---
Great Falls—			
5½s Sewer '35 to '39 J&J	------	------	5.50
4½s Wat & Sew '33-'50 J&J	87	90	5.50
Kalispell 5s 1933 J&J	90	96	---
Lincoln Co 5s '33 op '27 J&J	90	95	---
Phillips Co5sDec '35 op'33J&J	92	96	---
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O	------	------	4.40
Beatrice S D 5s 1933-54 F&A	------	------	4.40
Douglas County—			
5s Highway 1942 A&O	------	------	4.25
Grand Island Sch District—			
4½s Ref 1932-40 opt 1930	------	------	4.40
Holdrege S D 5s 1939-52 J&D	------	------	4.70
Kearney—			
4½s Sch '44, opt 1929 J&D	------	------	4.60
Lincoln School District—			
4½s 1933-1953 M&N	b 4.50	to 4.35	%
McCook Fund 5s '34-43 F&A	------	------	4.80
Norfolk 4½s ref 1945 optM&S	------	------	4.50
North Platte Sch Dist—			
4½s 1940-50 J&J	------	------	4.70
Omaha 4½s ref 1933 J&J	------	------	4.20
4½s Wat wks Dec 15 '41 J&J	------	------	4.20
4½s May 1 1956 M&N	------	------	4.20
5s 1948 J&D	------	------	4.20
Omaha SD 4½s May1'55 M&N	b 4.60	to 4.40	%
Scottsbluff—			
4½s Ref '42, opt '32 M&N	------	------	5.85
Scottsbluff School District—			
5½s 1942, opt 1932 A&O	------	------	5.95
York School District—			
4½s 1936-55 J&J	------	------	4.60

Bonds	Yield Basis or Bid.	Ask.	To Net.
NEW HAMPSHIRE			
4s July 1932-1948 J&J	b -----	4.05%	---
4s June 15 1938 J&D	b -----	3.75%	---
4s Highway 1934-43 M&S	b -----	4%	---
4½s May 14 1932-1933	b -----	3%	---
4½s Highway 1934-43 J&D	b -----	4%	---
Concord 4½s 1942 J&D	------	-----	--
4½s '38, '40, '42, '44 M&N	------	-----	--
Keene 4½s 1932-1942 M&N	------	-----	--
Manchester—			
4s 1932-1934	------	-----	--
4s 1935-1940	------	-----	--
4s 1941-1945	------	-----	--
Pembroke 4s '32-'34 F&A	------	-----	--
Stratford 5s May 1933-1954	------	-----	--
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	b 4.20	to 4.10	%
3½s Inst Constr 1950-'66 J&J	b 4.30	to 4.20	%
4½s Road & bdge 1933 J&J	b 4.35	to 4.25	%
4½s Road & bdge 1938 J&J	b 4.35	to 4.25	%
4½s 1940 J&J	b 4.35	to 4.25	%
4½s Highway '54 opt '39 J&J	b 4.35	to 4.25	%
4½s 1955 opt 1940 J&J	b 4.35	to 4.25	%
4s Road 1950 J&J	b 4.35	to 4.25	%
Asbury Park (City)—			
4½s 1935-1939 M&N	b 9%	to 8%	
4½s 1934-1953 M&N	b 9%	to 8%	
4½s 1936-1946 M&S	b 9%	to 8%	
4½s 1951-1960 M&S	b 9%	to 8%	
4½s 1933-1970 M&N	b 9%	to 8%	
Atlan City 4½s 1932-38 J&J	b 8%	to 7%	
4½s 1938-1958 J&J	b 8%	to 7%	
4½s Paving 1938 J&J	b 8%	to 7%	
4½s Jan 1 1945 J&J	b 8%	to 7%	
4½s June 1 1933-66 J&D	b 8%	to 7%	
4.40s 1933 1954 M&S	b 8%	to 7%	
5s 1933-1934 F&A	b 8%	to 7%	
5s 1935-1939 F&A	b 8%	to 7%	
5s 1940-1947 F&A	b 8%	to 7%	
5s 1948-1968 F&A	b 8%	to 7%	
Atlan Co. 4½s 1933-35 A&O	b 8%	to 7%	
4½s Bridge 1936-57 A&O	b 8%	to 7%	
4.10s 1932-1934 M&N	b 8%	to 7%	
Auburn S D 6s '32-'40 A&O	b 9%	to 8%	
Bayonne 5s 1933-1949 J&J	b 7%	to 6.50	%
4½s Jan 1 1933 J&J	b 7%	to 6.50	%
4½s 1932-1953 F&A	b 7%	to 6.50	%
4½s Funding 1945	b 7%	to 6.50	%
4½s School 1932 F&A	b 7%	to 6.50	%
4½s School 1933 F&A	b 7%	to 6.50	%
4½s School 1934-66 F&A	b 7%	to 6.50	%
Belleville 5s 1934 & '44 M&N	b 7.50	to 6.50	%
Belleville S D 5s '32-'44 M&N	b 7.50	to 6.50	%
Bergen Co 5½s '32-'34 J&D	b 6.25	to 5.75	%
5½s Dec 1 1935-1942 J&D	b 6.25	to 5.75	%
5½s Dec 15 1932-60 J&D15	b 6.25	to 5.75	%
5s Dec 1944 J&D	b 6.25	to 5.75	%
5s Dec 15 1932-1955 J&D 15	b 6.25	to 5.75	%
4½s 1933-1939 A&O	b 6.25	to 5.75	%
4½s Aug 1932-1938 F&A	b 6.25	to 5.75	%
4s Court Hse '33-'38 A&O	b 6.25	to 5.75	%
Bloomfield—			
4½s Dec 15 1932-64 J&D	b 6.50	to 6.25	%
4½s 1932 J&D15	b 6.50	to 6.25	%
4½s 1933 to 1969 J&D 15	b 6.50	to 6.25	%
Bridgeton (City)—			
4½s 1932-1933 J&D	b 7%	to 6.50	%
4½s 1934-1935 J&D	b 7%	to 6.50	%
4½s 1936-1942 J&D	b 7%	to 6.50	%
4½s 1943-1949 J&D	b 7%	to 6.50	%
4½s 1950-1954 J&D	b 7%	to 6.50	%
4½s 1955-1958 J&D	b 7%	to 6.50	%
Bogota (Boro) 5s 1933 J&D	b 8%	to 7%	
4½s 1933-1946 J&D	b 8%	to 7%	
Bound Brook 4½s '33-'42 J&D	b 8%	to 7%	
Brigantine 5½s Sew '33 J&J	------	-----	--
Camden 5½s 1932-61 F&A	b 6.50	to 6.00	%
4½s School 1943 A&O	b 6.50	to 6.00	%
4½s Water '33 to '60 M&N	b 6.50	to 6.00	%
4½s 1942-1969 J&J	b 6.50	to 6.00	%
Camden Co 4½s 1932 F&A	b 6.50	to 6.00	%
4½s 1935-1957 J&J	b 6.50	to 6.00	%
4½s 1932-1964 F&A	b 6.50	to 6.00	%
4½s 1932-1934 J&J	b 6.50	to 6.00	%
4½s 1935 & 1936 J&J	b 6.50	to 6.00	%
4½s 1937-1970 J&J	b 6.50	to 6.00	%
4s 1944 J&J	b 6.50	to 6.00	%
Cape May—5s 1934 J&D	b 8%	to 7%	
4½s School 1933-1951 M&S	b 8%	to 7%	
4½s 1933-1952 M&S	b 8%	to 7%	
Cape May Co 5s 1933 M&S	b 8%	to 7%	
5s 1934-1935 M&S	b 8%	to 7%	
5s 1936-1940 M&S	b 8%	to 7%	
East Orange 4½s '32-'45 F&A	b 6%	to 5.50	%
4½s 1933-1969 J&D	b 6%	to 5.50	%
5s Sewer 1933-1960 J&J	b 6%	to 5.50	%
4s 1934 A&O	b 6%	to 5.50	%
4s Water 1933 J&D	b 6%	to 5.50	%
Elizabeth—4½s 1955 J&J	b 6.50	to 5.75	%
4½s 1933 A&O	b 6.50	to 5.75	%
4½s 1934-1957 A&O	b 6.50	to 5.75	%
5½s Dec 1 1932-1946 J&D	b 6.50	to 5.75	%
6s 1934-1972 J&J	------	-----	5.70
Englewood—4s Sept '35 M&S	b 6%	to 5.75	%
Essex Co 4½s Road '35 F&A	b 5.75	to 5%	
4½s 1933 M&S15	b 5.75	to 5.25	%
4½s 1934-1935 M&S15	b 5.75	to 5.25	%
4½s 1936-1949 M&S15	b 5.75	to 5.25	%
4½s 1950-1960 M&S15	b 5.75	to 5%	
4½s Road 1932-1936 F&A	b 5.75	to 4.75	%
4s Hospital 1946 F&A	b 5.75	to 4.75	%
3.65s Park '33 to '35 F&A	b 5.75	to 5%	
Essex Fells (Boro) 5s July 28 1932-1960	b 6.50	to 6%	
Fairview—5s 1944	b 9%	to 8%	
Gloucester City 4½s '32-66 J&D	b 9%	to 8%	
5½s Water 1937-1955	b 9%	to 8%	
Gloucester Co—			
4½s Bldg&Rd '33-'45 J&D20	b 6.50	to 6%	
Hackensack—4½s 1942 F&A	b 7%	to 6%	
4½s Imp 1933-1942 J&J	b 7%	to 6%	
6s 1933-1954 F&A	b 7%	to 6%	
Hoboken—4½s 1940 J&J	b 7%	to 6%	
5s School 1933-1954 J&J	b 7%	to 6%	
Hudson Co—4½s 1948 A&O	b 6.50	to 6%	
4½s May 1 1950 M&N	b 6%	to 5.50	%
4½s 1933-1978 M&N15	b 6%	to 5.50	%
4s g Park 1954 & '59 M&N	b 6%	to 5.50	%
4s gold refunding 1935 F&A	b 6%	to 5.50	%
4½s July 15 '33-'34 J&J15	------	-----	--
4½s July 15 '35-'74 J&J15	b 6%	to 5.75	%

b Basis. *f* Flat price. *n* Nominal. *d* Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Hunterdon County—			
4½s 1933-1934 J&J	b 6.50	to 6%	
4½s road & bldg '35-'46 J&J	b 6.50	to 6%	
Irvington 5s School '63 J&D	b 6.50	to 6%	
4½s 1932-1933 J&D	b 6.50	to 6%	
4½s 1934-1939 J&D	b 6.50	to 6%	
4½s 1940-1959 J&D	b 6.50	to 6%	
Jersey City 5½s 1942-53 A&O	b 6.50	to 6%	
6s Aug 1 1935 F&A		100¾	5.75
5½s Dec 1 1932-1933 J&D	b 6 25	to 5.50 %	
5s 1932-1969 A&O	b 6.25	to 5.50 %	
4½s School 1932-58 J&D	b 6.25	to 5.50 %	
4½s School 1945 J&J	b 6.25	to 5.50 %	
4½s Water 1961 A&O	b 6.25	to 5.50 %	
4½s 1933-1966 J&D	b 6.25	to 5.50 %	
4s Refunding 1949 F&A	b 6.25	to 5.50 %	
Keansburg 5½s	b 9%	to 8%	
Kearny 4½s 1936 F&A	b 7%	to 6%	
4½s Water 1933-1962 M&N	b 7%	to 6%	
4½s Water 1933 '34 J&D15	b 7%	to 6%	
4½s Water 1935-'70 J&D15	b 7%	to 6%	
4½s Sch Impt '32-'52 J&D	b 7%	to 6%	
5½s 1933-1949 J&D	b 7%	to 6%	
5½s 1950-1970 J&D	b 7%	to 6%	
Lodi—5s 1933-1947 J&J	b 8%	to 7%	
Long Branch 5s 1948 M&N	b 9%	to 8%	
4s June 1 1935 J&D	b 9%	to 8%	
Lyndhurst 5s 1932-1957 J&J	b 9%	to 8%	
Maplewood (Township)			
4s 1933 J&D15	b 6.50	to 5.50 %	
4s 1934-35 J&D15	b 6.50	to 5.50 %	
4s 1936-67 J&D15	b 6.50	to 5.50 %	
Mercer Co—4½s 1933 J&J	b 6%	to 5.50 %	
3s Road 1933 J&D	b 6%	to 5.50 %	
3½s April 1941 A&O	b 6%	to 5.50 %	
5½s July 1 1937 J&J	b 6%	to 5.50 %	
6s Road&Bdge. '33 '34 F&A	b 6%	to 5.50 %	
Middlesex Co 4½s 33-'34 J&J	b 6.50	to 6%	
4½s Fund July 1932-1939	b 6.50	to 6%	
4½s Road 1933-44 F&A2	b 6.50	to 6%	
Monmouth Co—			
4½s Mar 15 '33-'50 M&S	b 6.50	to 6%	
4½s Rd&Bdg '32-'51 F&A15	b 6.50	to 6%	
Montclair 4½s Sch 1941 A&O	b 6%	to 5.50 %	
4½s High Sch Bldg '44 J&D	b 6%	to 5.50 %	
3½s School 1932 J&J	b 6%	to 5.50 %	
Morris Co—4s '35 opt '05 J&J	b 6%	to 5.50 %	
4½s 1942 opt 1922 J&J	b 6%	to 5.50 %	
3½s 1933-1934 J&D 15	b 6%	to 5.50 %	
3½s 1935-1938 J&D 15	b 6%	to 5.50 %	
3½s 1939-1949 J&D 15	b 6%	to 5.50 %	
Morristown 4½s '32-'42 J&D	b 6%	to 5.50 %	
4s 1933-1936 M&N	b 6%	to 5.50 %	
4s 1937-1940 M&N	b 6%	to 5.50 %	
4s 1941-1969 M&N	b 6%	to 5.50 %	
Newark—4½s 1944 F&A	b 6%	to 5.50 %	
6s 1933-1935 M&S			6
6s 1936-1972 M&S			5.75
5½s Oct 15 '32 to '59 A&O15	b 5.75	to 5.50 %	
5s 1932-1958 J&J	b 5.75	to 5.50 %	
4½s 1933-1969 M&S15	b 5.75	to 5.50 %	
4½s Dock 1959 F&A	b 5.75	to 5.50 %	
4½s Apr 15 '33-'61 A&O15	b 5.75	to 5.50 %	
4½s School Dec 1 '45 J&D	b 5.75	to 5.50 %	
4s Sch House 1959 opt 1946	b 5.75	to 5.50 %	
4s Pas Val Sew '61 op '51 J&D	b 5.75	to 5.50 %	
4s 1933 J&D	b 5.75	to 5.50 %	
4s 1934-35 J&D	b 5 75	to 5.50 %	
4s 1936-37 J&D	b 5 75	to 5.50 %	
4s 1938-42 J&D	b 5.75	to 5.50 %	
4s 1943-70 J&D	b 5.75	to 5.50 %	
3½s Track Elev 1954 F&A	b 5.75	to 5.50 %	
Vallsburg 4½s 1934 J&J	b 5.75	to 5.50 %	
New Brunswick 4½s 32-57 F&A	b 6.50	to 6%	
4½s Sch & Wat '32-'69 J&D	b 6.50	to 6%	
4½s 1932-1967 J&D	b 6.50	to 6%	
North Arlington (Borough)			
5½s Impt 1933-1935	b 9%	to 8%	
6s Impt 1933-1935	b 9%	to 8%	
North Bergen 5s 1941 J&D	50	75	---
6s School 1932-58 M&S	50	75	---
Nutley S D 4½s '33-'42 F&A	b 7%	to 6%	
4½s 1943-1967 F&A	b 7%	to 6%	
5½s Nov 15 1932-39 M&N	b 7%	to 6%	
Ocean City—5s 1944 F&A	b 9%	to 8%	%
4½s Impt May 15 1938-'56	b 9%	to 8%	%
Ocean Co 4½s 1933 J&D	b 7%	to 6%	
4½s 1934-1950 J&D	b 7%	to 6%	
Orange—			
5s Water 1938 F&A	b 6.50	to 6.00 %	
4½s School 1943 J&D	b 6.50	to 6.00 %	
4½s Sewer 1932-1964 A&O	b 6.50	to 6.00 %	
4s School House 1934 J&D	b 6.50	to 6.00 %	
Passaic 4½s 1933-40 M&S	b 7.00	to 6.25 %	
5½s Gen Imp 32-'44 J&D	b 7.00	to 6.25 %	
5½s Gen Imp '45-'51 J&D	b 7.00	to 6.25 %	
5s Imp 1933-1948 M&N	b 7.00	to 6.25 %	
5s Water 1935 M&N	b 7.00	to 6.25 %	
4½s Refunding 1944 M&N	b 7.00	to 6.25 %	
4½s Water 1939-70 J&J	b 7.00	to 6.25 %	
Passaic Co 4½s 1932-1936 J&J	b 6.50	to 6.00 %	
4½s 1937-1946 J&J	b 6.50	to 6.00 %	
4½s 1932-1968 J&D	b 6.50	to 6.00 %	
Paterson 5½s '32-'34 M&N	b 6.50	to 6.25 %	
5½s 1935-1959 M&N	b 6.50	to 6.25 %	
4½s Feb 1 1945 F&A	b 6.50	to 6.25 %	
4½s 1932-1967 A&O	b 6.50	to 6.25 %	
4s N C Hall 1932 J&J	b 6.50	to 6.25 %	
Perth Amboy 4½s Apr 1944	b 8%	to 7%	
4½s Water 1933-34 M&S2	b 8%	to 7%	
4½s Water 1935-64 M&S2	b 8%	to 7%	
4½s School 1933-1960 A&O	b 8%	to 7%	
4½s School 1938	b 8%	to 7%	
5s Feb. 1936-1977 F&A	b 8%	to 7%	
Plainfield—4s 1933 to '34 J&D	b 6%	to 5.50 %	
4s School 1959 M&N	b 6%	to 5.50 %	
4½s 1932-1962 various	b 6%	to 5.50 %	
Rahway 4½s 1932-34	b 6.50	to 5.75 %	
4½s 1935-1936	b 6.50	to 5.75 %	
4½s 1932-1934	b 6.50	to 5.75 %	
4½s 1935-1936	b 6.50	to 5.75 %	
Ramsey 5s Water 1932-1940	b 8%	to 7%	
Red Bank (Borough)—			
4½s 1932-1953 M&N	b 7%	to 6%	
Ridgewood 4½s 1933 62 M&N	b 7%	to 6%	
5½s 1932-1939 J&J	b 7%	to 6%	
4½s 1933-1968 M&N	b 7%	to 6%	
Riverside 5s 1932-1933 A&O	b 9%	to 8%	
Sea Isle City 5s 1942 F&A	b 9%	to 8%	
Somerset Co 4½s 1933-49 J&D	b 6.25	to 5.75 %	
4½s 1932-1933 J&J	b 6.25	to 5.75 %	
4½s 1934-1952 J&J	b 6.25	to 5.75 %	
South Jersey Port District			
4½s Marine Term 1934-'73	b 6%	to 5.50 %	

Bonds	Yield Basis or Bid.	Ask.	To Net.
Sou Orange—4s '32 to '44 J&J	b 6%	to 5.50 %	
6s 1933-1962 M&S	b 6%	to 5.50 %	
4½s 1933 1969 J&D	b 6%	to 5.50 %	
4½s 1932-1967 J&D	b 6%	to 5.50 %	
4½s 1933-1968 J&D	b 6%	to 5.50 %	
Summit 4½s Sch 1941 F&A	b 6.50	to 5.50 %	
4s 1933 M&N	b 6.50	to 5.50 %	
4½s Imp & Sch '32-'38 J&D	b 6.50	to 5.50 %	
4½s Imp & Sch '39-'60 J&D	b 6.50	to 5.50 %	
Sussex Co 4½s '37-'44 M&S	b 6.50	to 5.50 %	
4s Impt 1933-1955 M&N	b 6.50	to 5.50 %	
Teaneck (Twp) 5½s '32 '35	b 9.00	to 7.50 %	
Tenafly 4½s 1933 F&A	b 7%	to 6.25 %	
4½s 1934-1963 F&A	b 7%	to 6.25 %	
Trenton 5½s 1932-1951 A&O	b 5.25	to 5.00 %	
5s School 1934 A&O	b 5.25	to 5.00 %	
5s School 1935 A&O	b 5.25	to 5.00 %	
5s School 1936-1937 A&O	b 5.25	to 5.00 %	
5s School 1938-1939 A&O	b 5.25	to 5.00 %	
5s School 1940-1955 A&O	b 5.25	to 5.00 %	
4½s Water 1943 A&O	b 5.25	to 5.00 %	
4½s 1933-1939 F&A	b 5.25	to 5.00 %	
4½s 1940-1966 F&A	b 5.25	to 5.00 %	
4½s 1933-1934 F&A	b 5.25	to 5.00 %	
4½s 1935-1960 F&A	b 5.25	to 5.00 %	
4s City Hall 1939 J&D	b 5.25	to 5.00 %	
Union City 4½s '32-'64 J&D	b 7%	to 6.25 %	
Union Co 4½s 1937 M&S	b 6.50	to 5.50 %	
6s Sept 15 1937 M&S 15			5.50
6s March 15 1938 M&S 15			5.50
4½s 1942 M&S	b 6.50	to 5.50 %	
4½s Oct 15 1932-'52	b 6.50	to 5.50 %	
4½s Road&Bdge '33-47 F&A	b 6.50	to 5.50 %	
4½s Park 1933-'35 J&D15	b 6.50	to 5.50 %	
4½s Park 1936-'37 J&D15	b 6.50	to 5.50 %	
4s Oct 1 1942 A&O	b 6.50	to 5.50 %	
4s Park 1933-1937 M&N	b 6.50	to 5.50 %	
Union Township Sch Dist—			
4½s 1932-1968 J&J	b 8%	to 7%	
Vallsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '33-'58 A&O	b 9%	to 8%	
Vineland (Boro)—			
5½s 1933-1934 M&S	b 9%	to 8%	
5½s 1933-1950 M&S	b 9%	to 8%	
Westfield 5s June 1 '33-'60 J&D	b 6.75	to 5.75 %	
4½s 1933-1966 A&O	b 6.75	to 5.75 %	
West New York 5s 1936 M&S	b 7%	to 6.50 %	
West Orange (T) 6s '38 M&S	b 6.50	to 6%	
Woodbridge 6s 1933 A&O	b 8%	to 7%	

NEW MEXICO

6s Highway 1935-1940 J&J	95	100	---
5½s Highway 1935-1940 J&J	95	-----	---
4½s Ref 1953 opt 1933 J&J	95	97	---
4½s Dec 16 1952 opt '22 J&D	95	97	---
4s Fund 1939 opt 1919 M&S	90	92	---
4s Highway 1932-1944 J&J	-----	-----	---
Albuquerque 5s W W 1962 J&D	95	100	---
4½s 1933-1950 J&J	95	97	---
4½s 1933-1950 J&J	-----	-----	---
Middle Rio Grande Conser-Dist 5½s '34-'73 F&A	70	75	---
Socorro Co 5s '41 op '21 A&O	90	92	---

NEW YORK.

5s March 1933-1935 M&S	b 3.75	-----	---
5s Jan & Mar 1 1936-1945	b 3.90	-----	---
5s Jan 1933-1935 J&J	b 3.75	-----	---
5s Jan & Mar 1946-1970	b 3 90	to 3.80 %	
4½s Highway 1963 M&S	110	-----	---
4½s Canal 1964 J&J	110	-----	---
4½s Canal 1965 J&J	107	-----	---
4½s Highway 1965 M&S	107	-----	---
4½s Barge Canal 1945 J&J	103¼	-----	---
4½s Bonus 1933-1939 A&O	b 3.75	%	
4½s Bonus 1940-1949 A&O	b 3.80	%	
4s Canal Term 1942 J&J	b 3.80	-----	---
4s Canal Term Jan 1946 J&J	b 3.80	-----	---
4s g High Imp Mar 1955 M&S	b 3.80	-----	---
4s g High Imp Sept 1955 M&S	b 3.80	-----	---
4s High Imp Mar 1960 M&S	b 3.80	-----	---
4s Canal Imp July 1960 J&J	b 3.80	-----	---
4s Canal Imp Jan 1961 J&J	b 3.80	-----	---
4s Canal Imp July 1961 J&J	b 3.80	-----	---
4s Highw Imp Mar '61 M&S	b 3.80	-----	---
4s Palisade Park 1961 M&S	b 3.80	-----	---
4s Canal Jan 1962 J&J	b 3 80	-----	---
4s Highw Imp Mar '62 M&S	b 3.80	-----	---
4s Canal Imp Jan 1967 J&J	b 3.80	-----	---
4s Highw Imp Mar '67 M&S	b 3 80	-----	---
4s Palisades Park 1967 M&S	b 3 80	-----	---
4s Bldg constr '32-'39 M&S	b 3.70	-----	---
4s Bldg constr '40-'49 M&S	b 3.80	-----	---
4s Grade Cross &c '32-33 M&S	b 3.70	-----	---
4s Grade Cross &c '34-36 M&S	b 3.70	-----	---
4s St Inst Bldg '33 '53 M&S	b 3.80	-----	---
4s Apr 15 1940-1955 A&O15	b 3.80	-----	---
3½s St Ins Bldg '33-'78 M&S	b 3.80	-----	---
3½s Mar 15 1933 M&S 15	b 3.50	-----	---
3½s Mar 15 '34-'35 M&S 15	b 3.75	-----	---
3½s Mar 15 '36-'39 M&S 15	b 3.75	-----	---
3½s Mar 15 '40-'81 M&S 15	b 3.75	-----	---
3½s Mar 15 1933 M&S 15	b 3.50	-----	---
3½s Mar 15 '34-'35 M&S 15	b 3.65	-----	---
3½s Mar 15 '36-'39 M&S 15	b 3.75	-----	---
3½s Mar 15 '40-'81 M&S 15	b 3.75	-----	---
3s g Jan 1 1956 J&J	98	101	---
3s g July 1 1958 J&J	98	101	---
3s g Canal Jan 1 1959 J&J	98	101	---
3s Canal 1957-59 J&J	98	101	---
Albany Co 4½s 1936-38 M&N	-----	-----	4.15
4½s 1933-1960 M&S	b 2.50	to 4.25 %	
3½s Fund 1933-1941 M&N	b 2.50	to 4.20 %	
Albany 4½s '32-'33	b 2.50	to 3%	
4½s 1934-1939 M&N	b 3.50	to 4.20 %	
4½s 1940-1969 M&N	b -----	-----	4.30
4½s 1932-1954 J&D	b 2.50	to 4.25 %	
4½s 1932-1935 J&D	b 2.50	to 4%	
4½s 1936-1970 J&D	b 4.15	to 4.25 %	
4s Munic & Sch '33-'63 J&J	-----	-----	4.20
3½s 1932-1933 J&D	b 2.50	to 3%	
3½s 1934-1935 J&D	b 3.50	to 4%	
3½s 1936-1939 J&D	b 4.15	to 4.20 %	
3½s 1940-1971 J&D	b -----	-----	4.20
Alb P't Dist 4½s '32-'71 F&A	-----	-----	5.00
4½s 1933-1972 M&N	b 4%	to 5%	
Allegany Co 4½s '33-'36 M&S	b 4%	to 4.50 %	
Amherst 4½s 1933-'55 M&S	-----	-----	7
5½s 1932 M&N	-----	-----	7
5½s 1933-1936 M&N	-----	-----	7
5½s 1937-1947 M&N	-----	-----	7

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Amsterdam 5s Wat 1932-37	b 4%	to 4.50 %	
Auburn—4½s 1933-1934 J&J	b 4%	to 4.25 %	
Binghamton—4s '33-'36 F&A	b 4%	to 4.50 %	
4½s 1932-1971 var.	b 4%	to 4.60 %	
3½s Bridge 1935 F&A	-----	-----	4.40
Brighton (T) 5s 1933-1942 M&N	-----	-----	7
5s 1932-1952 J&D	-----	-----	7
Brooklyn—d—3½s '33-'37 J&J	-----	-----	6
3½s gold 1936 J&J	-----	-----	6
Broome Co 5s 1933 M&S	-----	-----	4.75
Buffalo 5½s 1944 J&D15	-----	-----	4.40
5s 1933-1934 M&N	b 3.50	to 4%	
5s 1935-1950 M&N	b 4.25	to 4.35 %	
4½s June 15 1964 J&D15	-----	-----	4.30
4½s 1933-1968 J&D	b 2.50	to 4.30 %	
4½s 1932-1938 J&J	b 2.50	to 4.30 %	
4½s 1938-1967 A&O	b 4.20	to 4.30 %	
4s 1933-1948 A&O	b 3%	to 4.20 %	
4s June 15 1960 J&D	b 4.20	to 4.30 %	
4s 1932-1958 J&J	b 3%	to 4.20 %	
3½s Water 1932-35 M&S	-----	-----	4.20
3½s 1935-1964 M&N	b 2.50	to 4 20 %	
Johnstown 6s Ref Wat '32-'45 J&J	-----	-----	6.50
5½s 1932-1939 M&N	-----	-----	6.50
5½s 1940-1949 M&N	-----	-----	6.50
5½s 1950-1960 M&N	-----	-----	6.50
Columbia Co 4½s '33-'35 A&O	-----	-----	5.25
4½s 1936-1959 A&O	-----	-----	5.25
Corning 5½s 1933-'60 M&S	b 4%	to 4.75 %	
Cortland Co 4½s '32-'51 J&J	b 4%	to 4.75 %	
Delaware Co 4.20s '33-'52 A&O	b 4%	to 4.75 %	
Dutchess Co 4s '33-'34 M&S	b 4%	to 4.50 %	
4s 1935-1937 M&S	-----	-----	4.65
4s 1938-1946 M&S	-----	-----	4.75
4s 1947-1954 M&S	-----	-----	4.50
East Chester 4½s '33 '34 F&A	-----	-----	5
4½s 1935-1958 F&A	-----	-----	4.40
Elmira—4s 1935 M&S	b 3.50	to 4.50 %	
4½s Water 1933 '45 A&O	b 4%	to 4.40 %	
4½s Apr 1 1933-1935	b 2.50	to 3%	
Erie Co 4½s 1933 J&D	b 3.50	to 4%	
4½s 1934-1935 J&D	-----	-----	4.15
4½s 1936-1938 J&D	-----	-----	4.25
4½s 1939-1959 J&D	-----	-----	4.25
4s 1945-1953 M&S	-----	-----	4.20
Essex Co 4s 1933-1956 M&S	b 4 25	to 4 75 %	
Franklin Co 4½s '33-'40 M&S	b 5.50	to 5.25 %	
Freeport 4.20 Ser '32-45 M&N	b 5.25	to 5%	
4.20 sewer 1946-1960 M&N	b 5.25	to 5%	
4½s 1933-1951 M&N	b 5.25	to 5%	
4.40s 1933 1950 M&N	b 5.25	to 5%	
Garden City 4½s 1932-52 J&J	b 5.25	to 5%	
Greenburgh (T)—			
4s 1934-1951 J&J	b 6%	to 5.50 %	
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D	b 6%	to 5.50 %	
Groton 6s Wat '33-'50 M&N	b 6.50	to 6%	
Harrison (T) 4½s '33-'35 F&A	b 6%	to 5.50 %	
4½s 1936-1980 F&A	b 6%	to 5.50 %	
Haverstraw 4.12s '32-'37 M&S	b 6.50	to 6%	
Hempstead (T) 4½s '33-'59 A&O	b 6%	to 5.50 %	
Hempstead 4½s 1932-65 M&S	b 6%	to 5.50 %	
Hempstead Un F S D No 1—			
6s 1933-1954 M&S	b 6%	to 5.50 %	
Hornell 4½s 1934-1947 F&A	b 6%	to 5.50 %	
Hudson Riv Regulating Dist—			
4½s 1932-1934 J&J	b 6%	to 5.50 %	
4½s 1935-1965 J&J	b 6%	to 5.50 %	
4.70s 1935-1965 J&J	b 6%	to 5.50 %	
Huntington (T) 4s '33-'52 J&J	b 5.75	to 5.50 %	
Islip (T) 4s 1933 M&S	b 6%	to 5.50 %	
4s 1934-1935 M&S	b 6%	to 5.50 %	
4s 1936-1937 M&S	b 6%	to 5.50 %	
4s 1938-1951 M&S	b 6%	to 5.50 %	
Irvington 4.10s '32-'36 A&O	b 5.75	to 5.50 %	
Ithaca—4½s Water 1942 J&J	b 5%	to 4.50 %	
4½s 1940-1954 J&J	b 5%	to 4.50 %	
Jamest'n 4s Mar 20 1943 A&O	b 5 25	to 5%	
4½s 1933-1933 A&O15	b 5.25	to 5%	
4½s 1934-1940 A&O15	b 5.25	to 5%	
Jamestown S D 5s 32-'39 J&D	b 5.25	to 5%	
Johnstown 4½s Dec 1932-'37	b 5.25	to 5%	
Kings Co 4s May 1 '32-'44	b 5.25	to 5%	
Kingston 3½s g '33-'36 A&O	b 5%	to 4.50 %	
Lackawanna 4½s '32-'54 M&N	b 7.50	to 6.50 %	
Lockport 4½s 1932-1944	b 5.75	to 5.50 %	
4½s 1943-1949	b 5.75	to 5.50 %	
4½s Sch 1932-1944	b 5.75	to 5.50 %	
4.40s 1943-1949 M&S	b 5.75	to 5.50 %	
5s 1933-1942 M&S	b 5.75	to 5.50 %	
Long Beach 5½s '33-'60 M&N	-----	-----	6
5½s 1933-1934 J&D	-----	-----	6
5½s 1935-1940 J&D	-----	-----	6
5½s 1941-1960 J&D	-----	-----	6
Mamaroneck (T) 4½s '33-64 J&J	b 6%	to 5.50 %	
Mamaroneck Un F S D No 1—			
5½s May 1 '33-'52 M&N	b 6%	to 5.50 %	
3.90s 1935-1936 J&J	b 6%	to 5.50 %	
3.90s 1937-1939 J&J	b 6%	to 5.50 %	
3.90s 1940-1964 J&J	b 6%	to 5.50 %	
Middleport 4.35s '33-'42 J&D	b 6%	to 5.50 %	
4.35s Sewer '33-'39 J&D	b 6%	to 5.50 %	
Monroe Co 4s 1933-44 F&A	b 5.50	to 5%	
3.90 Co Bldg '34-'60 F&A	b 5.50	to 5%	
Mineola (V) 4.40s 1933-58 J&J	b 5.75	to 5.50 %	
Mt Vernon 4½s '33-'43 A&O	b 4.90	to 4.50 %	
5½s 1933-1934 A&O	b 4.90	to 4.50 %	
5½s 1935-1941 A&O	b 4.90	to 4.50 %	
4½s School 1962-'73 M&N	b 4 90	to 4.50 %	
4s Sewerage 1950-55 M&N	b 4.90	to 4.50 %	
5s Jan 2 1938 J&J	b 4.90	to 4.50 %	
Nassau Co—5s '33-'39 M&N	b 4.65	to 4.50 %	
5½s 1937 M&S 15	b 4.65	to 4.50 %	
4½s 1933-1934 A&O	b 4.65	to 4.50 %	
4½s 1935-1944 A&O	b 4.65	to 4 50 %	
4½s 1932-1946 M&S	b 4 65	to 4.50 %	
4s 1933-1939 M&N	b 4.65	to 4.50 %	
3¾s 1944-1950 J&J	b 4.65	to 4.50 %	
3¾s 1951-1961 J&J	b 4.65	to 4.50 %	
Newburgh 4½s '33-'34 F&A	b 5.25	to 4.75 %	
4 Wat Imp 1942-62 J&J	b 5.25	to 4.75 %	
4½s Wat Imp 1932-41 J&J	b 5.25	to 4.75 %	
New Rochelle 5s '33-'50 M&N	b 5.75	to 5%	
4½s 1933-1934 M&N	b 5.75	to 5%	
4½s 1935-1936 M&N	b 5.75	to 5%	
4½s 1937-1944 M&N	b 5.75	to 5%	
4½s 1945-1965 M&N	b 5.75	to 5%	
4½s 1933-1934 M&N	b 5.75	to 5%	
4½s 1935-1963 M&N	b 5.75	to 5%	
3½s 1933 J&D	b 5.75	to 5%	

* Subject to taxation By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation Bonds issued prior to Jan. 1 1913 are exempt from taxation b Basis. d Now part of N. Y. City. f Flat price. n Nominal.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New York City—			
6s Corp stk Jan25'35 J&J 25	99¾	100¼	---
6s Corp stk Jan25'36 J&J 25	99¾	100¼	---
6s Corp stk Jan25'37 J&J 25	99¾	101¼	---
4½s June 1965 J&D	83	86	---
4½s 1963 M&S	83	86	---
4½s May 1957 M&N	83	96	---
4½s Nov 1957 M&N	83	96	---
4½s Corp stock 1967 J&J	83	86	---
4½s Corp stock 1932 J&J	*b* 4.25	to 3.25	%
4½s Corp stk 1971 J&D15	83	86	---
4½s Corp stk 1932-1935J&D	*b* 6.50	to 6.00	%
4½s Corp stk 1936-79 J&D	*b* 6.00	to 5.50	%
4½s Jan. 1 1977 J&J	79	82	---
4½s Sch & Var '32-'39 J&D	*b* 6.20	to 6.00	%
4½s 1960 opt 1930 M&S	78	81	---
4½s 1960 M&S	79	82	---
4½s Mar 1 1962 M&S	79	82	---
4½s Mar 1 1964 M&S	79	82	---
4½s April 1935 A&O	*b* 6.25	to 6.00	%
4½s April 1 1966 A&O	79	82	---
4½s Apr 15 1972 A&O15	79	82	---
4½s Rap Tr & Wat '74 J&D	79	82	---
4½s Feb 15 1933 '66 F&A15	*b* 6.00	to 5.50	%
4½s Feb 15 '41-1966 F&A15	*b* 6.00	to 5.50	%
4½s Feb 15 1976 F&A15	79	82	---
4½s Nov 15 '32-'68 M&N15	*b* 6.00	to 5.50	%
4½s Nov 15 1978 M&N15	79	82	---
4s Oct 1 1980 A&O	74	77	---
4s May 1977 M&N	74	77	---
4s Various 1936 M&N	91	92	---
4s Nov 1955 M&N	75	78	---
4s Various 1956 M&N	75	78	---
4s Various May 1957 M&N	75	78½	---
4s Nov 1958 M&N	75	78½	---
4s May 1959 M&N	75	78½	---
4s 1932-1937 M&N	*b* 6.25	to 6.00	%
4s 1938-1967 M&N	*b* 6.00	to 5.75	%
3½s g exempt 1941 M&N	*b* 6.00	to 5.50	%
3½s exempt 1942 M&N	*b* 6.00	to 5.50	%
3½s R T 1948-1950 M&N	*b* 6.00	to 5.50	%
3½s g exempt 1952 M&N	*b* 6.00	to 5.50	%
3½s g exempt 1953 M&N	*b* 6.00	to 5.50	%
3½s g exempt 1954 M&N	*b* 6.00	to 5.50	%
3½s g Water ex '54 M&N	*b* 6.00	to 5.50	%
3½s exempt 1955 M&N	*b* 6.00	to 5.50	%
3½s stock Apr 1 1954 A&O	*b* 6.00	to 5.50	%
Niag Falls—5½s '41-'48 M&N			5
4.15s Sewer 1965-70 M&N			4.75
4.10% Sewer 1935-50 J&J			4.75
4½s Wat May1'41-'48 M&N			4.75
4½s Repav '33-'38 reg M&N	99	100	---
4½s Sew '39-'46 reg M&N	99	100	---
3.95 Nov 1 1961-1970 M&N			4.75
3½s 1942-1945 M&N			4.75
3s May 1 1935 M&N			4.75
NiagFallsSD—4½s'32-'34F&A			5.25
4½s 1935-1960 F&A			5.25
No Hempstead 5s '33-'34 J&J			5.25
No Hempstead S D No 7—			
4½s 1934-1942 J&D			5.50
North Tarrytown (*b*)			
4½s Water 1932-45 A&O			5.50
4½s Water 1946-64 A&O			5.50
4½s 1947-72 J&J			5.50
Oneida—4s Water '40-'45 J&J			4.75
4½s Water 1933-39 J&J			4.75
Onondaga Co—4½s '32-47A&O	*b* 4.75	to 4.35	%
3.70s 1933-1951 A&O	*b* 4.75	to 4.35	%
Ontario Co 4s '33-'51 M&N	*b* 4.75	to 4.35	%
Ossining 4½s 1933-42 M&S	*b* 4.75	to 4.50	%
4½s Water 1933-1969 A&O			5.25
Oswego—5½s 1932-46 M&N			5.25
Oyster Bay Wat Dist—			
4s 1936-1950 J&J			5.25
Pelham (T) Un Fr Sch Dist			
No 1 4.60s 1944-1966			6.00
Poughkeepsie 4½s1932-52J&D			4.50
4s School 1934-'59 M&S			4.50
Port Chester 6s 1932 J&D	99		---
6s 1933 J&D	99		---
6s 1934 J&D	99		---
Port Jervis 4½s 1937-1966			4.75
Port of N Y Authority—N Y-N J Bdge 4½s '33-'39 M&S			5.50
4½s 1940-1946 M&S			5.50
4½s 1939-1943 M&N			5.50
4½s1944-1948 M&N			5.50
4½s1949-1953 M&N			5.50
4½s 1933-1934 M&S			5.50
4½s 1935-1938 M&S			5.50
4½s 1939-1946 M&S			4.60
4½s 1947-1953 M&S			4.60
4½s 1954-1960 M&S			4.60
Putnam Co 4½s '33-'51 A&O			4.50
4s 1933-1934 F&A			4.50
4s 1935-1954 F&A			4.50
Rensselaer County—			
4½s Highway 1932 F&A			4.50
4½s Highway 1933-36 F&A			4.50
4½s Highway 1937-58 F&A			4.50
Rochester 5s 1933-1951 F&A			4.35
5s 1933-1936 F&A			4.35
5s 1937-1938 F&A			4.35
5s 1939-1962 F&A			4.35
6s 1934 & 1935 M&S			4.40
4½s Jan 15 1933 J&J			4.30
4½s Pub Imp '32-'48 F&A			4.30
4½s 1933-1934 M&S			4.30
4½s 1935-1959 M&S			4.30
4s Imp Sch &c '33-'47 J&J			4.30
3½s Ref 1933 opt 1913 J&J			4.25
Rockland Co—4s '33-'34 M&S			4.25
4½s '32-'38 (reg) F&A15			5.50
4½s 1933-1946 M&S			5.75
Rockville Centre (V)—			
4.15s 1932-1952 J&D			5.50
Rome 5½s 1933-1941 A&O			5.50
Rye(V)5s Mar 10 '33-'38 M&S			4.60
Rye & Har'son Un Fr S D No 6			
4.40s 1933-1953 F&A			6.00
Saranac Lake 4.45s'33-'39F&A			5.75
Saratoga Co 5s 1932-1941			4.75
4½s 1932 M&S			4.75
4½s 1933-1955 M&S			4.60
4s Sept 1 1945-1954 M&S			4.50
Saratoga Springs—			
4½s Park 1933-40 A&O			5.00
Scarsdale 4½s 1933-45 J&D			5.45
Schenectady 5s 1932-33 J&J			4.50
5s Dec 15 1932-1941			4.50
4.30s 1932 J&D			4.50
4.30s 1933-1948 J&D	*b* 4.50	to 4.35	---
4½s 1933-1934 J&J			4.50
4.15s 1933 A&O			4.50
4.15s 1934-1939 A&O			4.50
4.15s 1940-1960 A&O			4.35
4s Oct 15 1933-1944 A&O15	*b* 4.50	to 4.30	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenec Co 4½s '42-'58 J&J			4.50
5s Dec 15 1933-1943			4.60
5s Dec 15 1944-1948			4.60
Solvay 4½s 1932-'40 F&A			5.50
Somers (T) 4½s '32-'53 M&N			5.60
Southampton 5s '36-'43 M&N			5.25
5s 1944-71 M&N			5.25
Steuben Co 4½s '33-'37 F&A			4.75
Suffolk Co 4½s 1932 J&J			4.50
4½s Oct 1932 A&O			4.50
4½s 1933 1957 A&O			4.10
3¾ 1932-1951 F&A			4.35
Sullivan Co 4½s '33-'45 A&O			4.75
Syracuse 4½s 1932-'35 Various			4.50
5s May 15 1932-1938			4.5
5½s 1932-1960 M&S	*b* 4.75	to 4.40	%
4½s June 15 '32-34 J&D15			4.40
4½s 1933-1944 M&N	*b* 4.50	to 4.25	%
4.20s Dec 15 1932-71 J&D15	*b* 4.40	to 4.25	%
4s June 15 1933-'44 J&D15	*b* 4.40	to 4.25	%
4s 1952 1948 F&A	*b* 4.40	to 4.25	%
3½s 1932-1933 J&J15			4.50
3½s 1934-1936 J&J15			4.40
3½s 1937-1940 J&J15			4.30
3½s 1941-1951 J&J15			4.25
3s 1932-1933 J&J15			4.40
3s 1934-1936 J&J15			4.35
3s 1937-1940 J&J15			4.25
3s 1941-1951 J&J15			4.25
3s 1952-1971 J&J15			4.25
Ticonderoga S D No. 5—			
4½s July 1954-'58 J&J			5.75
Tonawanda (City of) 4½s 1933-1942 J&J	*b* 6%	to 5.75	%
4½s Sewer 1932-1953 J&J	*b* 6%	to 5.75	%
5s Water 1932-1950 J&J	*b* 6%	to 5.75	%
5½s Water 1932-1950 J&J	6 6%	to 5.80	%
Troy 6s 1932-1940 reg A&O			4.75
4½s 1933-1950 A&O			4.50
4½s Feb 15 1933-1957			4.60
4½s 1932-1970 J&D			4.60
4½s 1932-1965 J&J			4.50
3½s Water 1932-36 J&J			4.50
Utica—4½s 1933-35 M&N			4.50
4½s Pub Imp '32-'45 J&J15	*b* 4.50	to 4.35	%
4.20s 1933-1937 F&A	*b* 4.50	to 4.30	%
4.20s 1938-1949 F&A			4.35
4.15s 1933-1950 M&N	*b* 4.50	to 4.35	%
4.10s 1933 1946 A&O	*b* 4.50	to 4.35	%
3.90s 1933-1948 F&A	*b* 4.40	to 4.30	%
3½s May 15 '33-'35 M&N			4.35
3½s May 15 '36-'51 M&N			4.30
Warren Co 4½s 1933 '50 F&A			4.60
5½s highway 1934-'53 F&A			4.75
Warsaw Union Fr S D No 10—			
4½s 1932-1942 Oct			5.75
Watertown 4½s 1942 J&J			4.50
4½s 1932-1953 J&J	*b* 4.50	to 4.40	%
5s 1932-1945 J&J	*b* 4.60	to 4.50	%
4s May 1938 M&N			4.50
Westchester County—			
5½s 1932 reg J&D			4.75
5s 1939-76 J&D			4.40
5s June 1 1933-54 J&D			4.40
4½s San Sew '33-'82 J&J			4.35
4½s Parkway 1962-86 J&D			4.35
4½s Co Bldg 1933-44 A&O			4.30
4½s '44, '45, '56 & '69 J&D			4.30
4s Co Bldg 1933-59 M&S			4.25
4s 1932 to 1935 F&A			4.25
4s June 1 1959-1964 J&D			4.20
3½s 1933-1934 J&D			4.00
3½s 1935-1939 J&D	*b* 4.15	to 4.20	%
3½s 1940-1951 J&D			4.25
3½s 1952-1980 J&D			4.25
3½s 1933-1934 J&D			4.00
3½s 1935-1945 J&D			4.25
3½s 1946-1951 J&D			4.25
3½s 1952-1963 J&D			4.25
White Plains—			
4½s 1935-1959 (reg) M&S			4.60
5½s Sch 1933-1936 A&O			4.75
3.90s 1933-1954 F&A			4.35
Wolcott 4½s Jly 15 '33-'42J&J			5.75
Yonkers—			
6s Feb 1 1933-1936 A&O			5.00
6s Feb 1 1937-1939 A&O			5.50
6s Feb 1 1940-1952 A&O			5.25
5½s Jan 1933-1951 A&O			5.25
5s 1932-1961 A&O			5.15
4½s July 1 1933-62 A&O			5.00
4½s Feb '33-'3s A&O			4.50
4½s Feb '37-'49 A&O			5.00
4½s Mar 1 '33-'56 A&O	*b*		5.00
4½s Feb 1933-1936 A&O			4.50
4½s Feb 1937-1949 A&O			5.00
4s 1933-1958 F&A			4.75
5s 1933-1938 A&O			4.75

NORTH CAROLINA

5s July 1961	*b* 6.25	to 5.40	%
4½s 1933-1962 J&J	*b* 6.25	to 5.40	%
4½s 1934-1935	*b* 6.25	to 5.40	%
4½s 1936-1939	*b* 6.25	to 5.40	%
4½s 1940-1954	*b* 6.25	to 5.40	%
4½s 1967-1968	*b* 6.25	to 5.40	%
4s 1934-1935	*b* 6.25	to 5.40	%
4s 1932-1939	*b* 6.25	to 5.40	%
4s 1941-1954	*b* 6.25	to 5.40	%
4s 1967-1968	*b* 6.25	to 5.40	%
Asheville—			
5s 1933-1969 J&J	*f* 30	38	---
5½s 1932-1957 J&J	*f* 30	38	---
5½s Street 1933-36 F&A	*f* 30	38	---
5½s 1935-1969 M&S	*f* 30	38	---
4½s 1932-1965 M&N	*f* 30	38	---
4½s 1933-1962 A&O	*f* 30	38	---
Buncombe Co 5s '33 '46 J&D	*f* 32	40	---
4½s Funding 1939 M&S	*f* 32	40	---
6s Bridge 1933-37 A&O	*f* 32	40	---
Charlotte 5½s '32-'48 M&N	70	80	---
4½s 1932-1970 M&N	70	80	---
4½s 1934-1935 M&N	70	80	---
4½s 1936-1941 M&N	70	80	---
4½s 1942-1946 M&N	70	80	---
4½s 1947-1955 M&N	70	80	---
4½s 1956-1979 M&N	70	80	---
Durham 4½s 1932-1940 J&J	*b* 7.50	to 6%	
4½s 1942 to 1966 J&J	*b* 7.50	to 6%	
5s Water 1933 to 1945 J&J	*b* 7.50	to 6%	
Durham County—			
4½s 1933-1934 J&D	*b* 6.50	5.75%	---
4½s 1935-1937 J&D	*b* 6.50	5.75%	---
4½s 1938-1939 J&D	*b* 6.50	5.75%	---
4½s 1940-1951 J&D	*b* 6.50	5.75%	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Forsyth Co 4½s '32-'58 J&D	*b* 6.50	6%	
Granville Co 4½s '39 M&N	70	80	---
Greensboro 5s 1942 W F&A	*b* 50	61	---
4½s 1933-1963 J&J	*b* 50	61	---
4½s 1933 1965 F&A	*b* 50	61	---
4s Water Works 1954 J&J	*b* 50	61	---
Greenville 5s W W '58 F&A	*b* 58	67	---
Guilford County—			
4½s 1932-1933 M&N	85	94	---
4½s 1934-1957 M&N	85	94	---
High Point 4½s 1933 '48 J&J	48	55	---
5s Wat Serv 1932-1969 J&D	48	55	---
Iredell Co 5s Aug 1 '42 F&A	*b* 7¼	6¼%	---
4½s 1933 1939 A&O	*b* 7¼	6¼%	---
4½s 1940-1950 A&O	*b* 7¼	6¼%	---
Lincoln Co 5s 1943 & '48 J&J	*b* 7¼	6¼%	---
5s Bridge 1937-1951 F&A	*b* 7¼	6¼%	---
Mecklenburg Co—			
6s Ref Nov 1950 M&N	*b* 7¼	6¼%	---
Pitt Co 5s 1933 '36 M&N	72	81	---
4½s 1943-1947 M&S	72	81	---
5s Fund June 1959 J&J	*b* 9.00	to 6.00	%
Raleigh 5s Munic Bldg '39 J&J	*b* 9.00	to 6.00	%
5s Impt June 1 1944 J&J	*b* 9.00	to 6.00	%
4½s 1932-1967 A&O	80	90	---
Randolph Co 4½s '33-'47 F&A	80	90	---
4½s 1948-1959 F&A	80	90	---
Rutherford Co 5s '32 '52 J&J	70	80	---
Salisbury 6s Impt '32 '35 J&J	60	75	---
6s 1933-1941 M&N	60	75	---
Wilmington—			
5s Ref & Impt 1955 A&O	75	85	---
4½s 1933-1962 A&O	75	85	---
4½s g Wat & Sew '48 A&O	75	85	---
4½s Pub Imp 1933-1960 J&J	75	85	---
Winston-Salem 5s 1932 J&J	80	91	---
5s 1933-1936 J&J	80	91	---
5s Sept 1932-1947 M&S	80	91	---
4½s 1933-1958 M&N15	80	91	---
4½s July 1 1942 J&J	80	91	---
4½s July 1 1952 J&J	80	91	---
4½s 1932-1973 J&J	80	91	---

NORTH DAKOTA

5s Farm Loan 1935, 1940, 1945 and 1950 J&J	*b* 5.50	5.25%	---
5½s 1945 & 1948 ser O J&J	*b* 5.50	5.25%	---
5½s July 1932-1933 J&J	*b* 5.50	5.25%	---
4½s July 1951 & '55 J&J	*b* 5.50	5.25%	---
4½s Jan 1957 J&J	*b* 5.50	5.25%	---
Grand Forks 5s—May '32-'38	*b* 5.50	5.25%	---

OHIO (*See footnote* *)

4½s 1932 A&O	*b* 7%	to 6.50	%
*Akron 6s 1932-1940 A&O	*b* 7%	to 6.50	%
*5s Water 1932-1953 A&O	*b* 7%	to 6.50	%
*5½s 1933-1937 J&J	*b* 7%	to 6.50	%
*5½s 1938-1951 J&J	*b* 7%	to 6.50	%
*4½s 1932-1947 A&O	*b* 7%	to 6.50	%
*4½s 1936-1955 A&O	*b* 7%	to 6.50	%
*4½s 1932-1946	*b* 7%	to 6.50	%
*4½s 1932-1939 A&O	*b* 7%	to 6.50	%
*4½s 1940-1952 A&O	*b* 7%	to 6.50	%
4½s 1932-1933 A&O	*b* 7%	to 6.50	%
4½s 1934-1937 A&O	*b* 7%	to 6.50	%
4½s 1938-1956 A&O	*b* 7%	to 6.50	%
4s Water Works 1942 A&O	*b* 7%	to 6.50	%
*Allen Co 5½s 1933 '50 A&O			5.50
Alliance 4½s 1932 J&D			5.50
*5s Water Dec 15 1932 1950			5.50
Ashland *5½s 1932-44 A&O			5.75
Cambridge—4½s '33-'34 J&J			5.75
*5s Sewer 1953 M&S			5.75
*5s Sewer 1932-37 M&S			5.75
Canton—*5s Sew 1953 M&S			5.75
*5½s Fund 1932-37 J&D			5.75
*6s Water 1944-1959 A&O			5.25
Canton S D 5s 1954 A&O			5.25
*4½s Dec 5 1939-42 J&D			5.25
*4.40s 1956			
Cincinnati—*5½s 1941 M&S	*b* 4.40	to 4.30	%
*5½s Imp Feb '46, '51 F&A	*b* 4.40	to 4.30	%
*5s July 1 1965 J&J	*b* 4.40	to 4.30	%
*4½s July 1943 J&J	*b* 4.40	to 4.30	%
*4½s Sewer 1955 A&O	*b* 4.40	to 4.30	%
*4½s Sew Sept 3 '37 M&S	*b* 4.40	to 4.30	%
4s 1932-1956 M&S	*b* 4.40	to 4.30	%
3.65s g Feb 1937 F&A	*b* 4.40	to 4.30	%
3½s Water '45 op '25 F&A	*b* 4.40	to 4.30	%
3s Water 1939 op '19 F&A	*b* 4.40	to 4.30	%
Clinc S D *4½s 1934 A&O13	*b* 4.40	to 4.30	%
4½s 1932-1933 M&S	*b* 4.40	to 4.30	%
4½s 1934-1952 M&S	*b* 4.40	to 4.30	%
4s 1936 opt 1906 M&S	*b* 4.40	to 4.30	%
3½s 1940 opt 1912 A&O	*b* 4.40	to 4.30	%
Cleveland *5½s 1940-70 J&D	*b* 5.25	to 5.50	%
*6s 1932-1933 J&D	*b* 5.25	to 5.50	%
*5½s Pub Hall 1970 J&D	*b* 5.25	to 5.50	%
*5s W W 1936-1968 J&D	*b* 5.25	to 5.50	%
*5s 1932-1935 A&O	*b* 5.25	to 5.50	%
*5s 1936-1940 A&O	*b* 5.25	to 5.50	%
*4½s Grad Cros '33-'54 A&O	*b* 5.25	to 5.50	%
*4½s Paving 1932-34 J&D	*b* 5.25	to 5.50	%
*4½s St Imp Feb 1 '34 F&A	*b* 5.25	to 5.50	%
*4½s March 1949 M&S	*b* 5.25	to 5.50	%
*4½s Fire Dep '33 '55 A&O	*b* 5.25	to 5.50	%
4½s Clark Av Bdg '42 A&O	*b* 5.25	to 5.50	%
4½s Park 1938 A&O	*b* 5.25	to 5.50	%
*4½s 1932-1935 M&S	*b* 5.50	to 5.25	%
*4½s 1936-1950 M&S	*b* 5.50	to 5.25	%
*4s 1932 & 1933 A&O	*b* 5.25	to 5.50	%
*4s 1934-1955 A&O	*b* 5.25	to 5.50	%
3½s 1932-1956 A&O	*b* 5.25	to 5.50	%
Cleveland S D—			
*4½s 1932 to 1935	*b* 5.25	to 5.50	%
4s July 1 1932 J&J	*b* 5.25	to 5.50	%
*6s 1933 to 1935 J&D	*b* 5.25	to 5.50	%
Cleveland Heights S D—			
*6s 1932-1959 A&O	*b* 5.50	5.25%	
Columbus *6s 1949-57 M&S	*b* 5.50	5.25%	
*4½s 1933-1935 M&S	*b* 5.50	5.25%	
*4½s 1936-1938 M&S	*b* 5.50	5.25%	
*4½s 1932-1953	*b* 5.50	5.25%	
4½s 1932 s-a F&A	*b* 5.50	5.25%	
4½s 1933-1955 s-a F&A	*b* 5.50	5.25%	
4s Wat W '45 opt '20 M&S	*b* 5.50	5.25%	
4½s 1932 opt 1912 J&J	*b* 5.50	5.25%	
Columbus S D—			
*5s 1943-1952 J&D19	*b* 6%	to 5.50	%
Cuyahoga Co *6s '32-'39 A&O	*b* 6%	to 5.50	%
*5s 1936-1939 A&O	*b* 6%	to 5.50	%
*4½s 1932-1935 A&O	*b* 6%	to 5.50	%
*4½s 1936-1944 A&O	*b* 6%	to 5.50	%
4½ 1932-1943 A&O	*b* 7%	to 6%	
4½s Road 1932	*b* 6%	to 5.50	%
4½s Road 1933-1934	*b* 6%	to 5.50	%
4½s Road 1935-1936	*b* 6%	to 5.50	%
4½s Road 1937-1938	*b* 6%	to 5.50	%
4½s Road 1939-1941	*b* 6%	to 5.50	%
4s 1933-1941 A&O	*b* 6%	to 5.50	%

b Basis Flat price *n* Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
*Dayton—			
*5½s W W Imp 1944 J&D	b 5.50	to 5.25	%
*5s W W Imp 1945 F&A	b 5.50	to 5.25	%
*4½s Bdge 1932-1951 M&S	b 5.50	to 5.25	%
*4½s W W Imp 1940 J&D	b 5.50	to 5.25	%
*4½s Bdge 1933-39 A&O	b 5.50	to 5.25	%
*4½s 1932-1940 M&S	b 5.50	to 5.25	%
4½s 1941-1961 M&S	b 5.50	to 5.25	%
Dayton S D 5½s '41-'61 M&S	b 6.50	to 5.75	%
*5s Mar 16 '33-'46 M&S16	b 6.50	to 5.75	%
East Cleveland—			
*5s St Impt 1933-35 A&O	b 7%	to 6%	
East Liverpool—4s 1940 J&J	b 5.20	to 5.50	%
Elyria 4s 1932 to 1938 J&D			5.50
*4½s 1933-1952 M&S			5.50
*5s W W 1932-1946 J&J			5.50
Fostoria *5s W W '33-'40 M&S			5.50
Franklin County—			
*5½s Hos&Bge '33 '35 F&A			
Hamilton Co *4½s 1943 F&A			4.25
*4½s Oct 1 1939 A&O			4.25
*4½s Sewer 1932-'45			4.25
4s C H June'36 op '16 J&D			4.25
Ironton *4½s W W '36 J&D			
Lakewood—4½s '32'39A&O			5.75
*4½s Oct '45 A&O			5.75
*5s Park & Imp '32-'41 A&O			5.75
*Lawrence Co 5s 1934 M&S			5.75
Lima *5½s Sewer 1932-1947			6
*5s Sewer Feb 15 '33-'51			6
Lorain 5s 1932 J&J	b 6%	to 5.50	%
Lucas Co 4s O-H 1944 M&S	b 6%	to 5.50	%
4½s 1932 J&D2	b 6%	to 5.50	%
4½s 1933 J&D2	b 6%	to 5.50	%
4½s 1934-1940 J&D2	b 6%	to 5.50	%
*4½s W&SSep10'32-35M&S10	b 6%	to 5.50	%
5s 1932-1935 J&D	b 6%	to 5.50	%
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O			6
Marietta—*4½s '32-'33 J&D			6
Martin's Fy *5s '32 '44 M&S			6
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 5.15	5.10%	
5½s (5 to 10 yr mat'y) J&D	b 5.15	5.10%	
5½s (after 10 years) J&D	b 5.15	5.10%	
Montgomery County—			
*5s Fl Emerg '32-'42 J&D			5.75
5s ref 1932-1933 A&O			5.75
5s ref 1934-1935 A&O			5.75
5s ref 1936-1941 A&O			5.75
Newark *4½s 1933-41 A&O			5.75
Portsmouth—6s '33-'36 J&J			5.75
Portsmouth City S D—			
4½s 1932			5.50
4½s 1933-1950			5.50
Springfield *5s 1932-1934			5.20
4½s 1932-1935 M&S			5.20
4½s St Impt 1933-39 M&S			5.20
*4½s 1933-1949 M&S			5.20
4s 1933-1955 M&S			5.20
Springf'd S D *5s '33-'39 J&J2			6
Steubenville *5s 1933-35 M&S			6
Summit Co—			
*5s Road Imp '32-'35 A&O			6
*4½s 1932-1937			6
*4½ 1932-1940 A&O			6
Toledo *5s W W '37-'44 F&A			
*5s Sept 1932-1942 M&S			
5s 1932-1933 J&D15			
*6s Pub Wharf 1960 M&S			
*5s Sewer 1949 M&S			
4½s 1932-1954 M&S15			
*4½s Wat 1932-34 J&J			
*4½s 1933-1953 M&S			
4½s Bdg 1933 & '38 F&A			
4½s 1932-1953			
4s Park July 1 1942 J&J			
Toledo Sch Dist—			
*4½s 1932-1950 A&O			6.25
4½s 1932-1956 A&O			6.25
*6s 1932-1960 M&N			6.25
Warren Co 5s 1933-34 M&S	b	5%	
Youngstown—			
*6s Bdge 1932-41 A&O			5.75
*5s Police Bdg & St 1932			5.75
*4½s 1933-1957 A&O			5.75
Youngstown School Dist—			
*4½s 1944-1947 M&S	b 5.50	5.25%	
*5s 1932-1944 M&S	b 5.50	5.25%	
Zanesville—*5s City Hall & Market 1932-1939 M&S			5.75
Zanesville S D *5s '32-'43 A&O			6
OKLAHOMA			
4½s Oct 15 1933 A&O15	b 4%	3.90 %	
Muskogee 5s Sew 1936 M&S	94	96	
Oklahoma City—			
5½s 1934-1940 J&D	b5½%	5.25%	
5s Water 1936 M&S	b5½%	5.25%	
4½s Sewer 1936 F&A	b 5%	4.80%	
4½s Water Works 1941 J&J	b 5.25	4.10%	
Okla City S D 4s 1933 J&J	100	101	
Okla Co 4½s 1933 J&D	100	101	
Okmulgee 5s Mar 15 1943	b 6.25	6%	
Tulsa—			
5½s July 1946 F&A	b 5.75	to 5.50	%
5½s Wat & Park '33-'49 F&A	b 5.75	to 5.50	%
5½s 1933-1939 F&A	b 5.75	to 5 50	%
5s 1933-1947 F&A	b 5.75	to 5 50	%
6s Feb 1 1933-1939	b 5.75	to 5 50	%
OREGON			
4½s Highway '33-Apr'44 A&O			
4½s 1933-1944 (s-a) A&O			
4½s H'way '33-'35 (s-a) A&O			
4½s H'way '36-'49 (s-a) A&O			
4s Highway 1932-42 A&O			
4s Highway 1933-41 A&O			
4s Aug 1 1932-1933 F&A			
3½s Oct 1 1952 A&O	b 4.50	to 4.35 %	
Astoria 5s 1953 J&D			
5½s 1932-1949 J&J			
Baker City 5s 1934 M&S			
Clatsop County 5s 1934 A&O			
Columbia Co 5s '33-'34 A&O			
Eugene 5s 1942 M&S			
Multnomah Co 4½s '32 J&D			
4½s Bridge 1932-1944 J&D			
4½s 1949 1956 F&A			
4s Bridge 1945-1955 J&D			
5s Road 1933-1939 M&N			
Multnomah Co S D No 1—			
4½s July 15 '32-'39 J&J15			
4s July 15 '40-'45 J&J15			

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Portland—			
5s Harb Dev 1932-50 M&N			
4½s Dock 1943 M&N			
4½s Oct 1932-47 A&O			
4½s 1933-1960 M&N			
4s Water 1937 M&N			
4s Water 1936-1955 M&N			
4s Water 1939-1958 J&J	b 5.50	to 5%	
4s Water 1940-1959 F&A			
Pt of Astoria 5s Refg 1955 J&J			
Pt of Coos Bay Harbor 5s			
Port of Portland 4s 1934 J&J			
Salem—5s Sewer '33-'53 M&N			
PENNSYLVANIA			
5s July 1 1951 Series C J&J	116½	118	
4½s Dec 1 1951 opt '36 J&D	b 3.65	to 3.60	%
4½s 1934 1939 1944 1949 J&J	b 3.60	to 3.85	%
4s Highway 1932, 1935, 1937 '40, '42, '45, '47, '50, '52	b 4.00	to 3.70	%
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 3.60	to 3.85	%
Allegheny—4s 1937 M&N	97	98	
Allegheny Co 4½s '43 M&N	97	98	
4½s 1933-1937 A&O	b 4.75	to 4.70	%
4½s 1938-1940 A&O	b 4.65	to 4.65	%
4½s 1941-1962 A&O	b 4.50	to 4.40	%
4½s 1932-1956 A&O	b 4.60	to 4.40	%
4½s July 1932-1958 J&J	b 4.60	to 4.40	%
4½s 1940-1959 J&J	b 4.60	to 4.40	%
4s Bridge 1942 F&A	b 4.60	to 4.40	%
4s 1933-1958 M&S	b 4.60	to 4.40	%
Altoona—4s '34 opt '14 J&J	90	95	
4s Ref 1936 opt 1916 J&J	90	95	
4s Highway '47 opt '32 J&J	90	95	
Altoona S D 4s '33 to '35 A&O	85	90	
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4.60	to 4.40	%
Braddock 4½s '32-'44 M&N	b 4.60	to 4.40	%
4s 1933 to 1935 M&N	97	98	
Cambria Co 4½s '32-'45	b 4.50	to 4.30	%
Chester 4s '37 op '17 tax-ex J&J	b 4.50	to 4.30	%
4½s 1935-1940 J&J	b 4.50	to 4.30	%
Chester S D 4½s '32-'47-'42	b 4.50	to 4.30	%
Erie—4½s Sch 1933-'39 A&O	b 4.50	to 4.30	%
4½s 1933 F&A	b 4.50	to 4.30	%
4½s 1934-1960 F&A	b 4.50	to 4.30	%
Erie S D 4s 1933-1938 F&A	b 4.50	to 4.30	%
4½s 1933-1937 A&O	b 4.50	to 4.30	%
4½s Jan 1 1936-1946	b 4.50	to 4.30	%
Fayette Co 4s road 1936 A&O	b 4.50	to 4.30	%
Harrisburg—			
4s Pub Imp '33 to '36 M&S	b 4.50	to 4.30	%
4s May 15 1932-1953	b 4.50	to 4.30	%
4s 1933-1942 F&A	b 4.50	to 4.30	%
Jeanette 4½s 1932-1956 M&S	b 4.50	to 4.30	%
Lackawanna Co 4s 1944 F&A	b 4.50	to 4.30	%
Lancaster Co 4½s & 4¼s	b 4.50	to 4.30	%
Lancaster—			
3½s Sewer 1934 M&S	b 4.40	to 4.25	%
Lancaster S D 4s May 1945	b 4.40	to 4.25	%
Lower Merion Twp 4s 4½s 4¼s	b 4.40	to 4.25	%
McK'p't S D 4½s '33-'43 M&N	b 4.40	to 4.25	%
Mercer Co 5½s '33-'47 F&A	b 4.40	to 4.25	%
Norristown S D 4½s 1943 J&J	b 4.40	to 4.25	%
Philadelphia 4s 1937 J&J	b 5.50	to 5.25	%
5s Jan 1951 J&J	b 5.50	to 5.25	%
4½s May 1948 J&J	b 5.50	to 5.25	%
4½s Nov 1 1948 J&J	b 5.50	to 5.25	%
4½s Sept 16 1975 J&J	b 5.50	to 5.25	%
4½s 1956	b 5.50	to 5.25	%
4½s Dec 17 1978 J&J	b 5.50	to 5.25	%
4s July 1939 J&J	b 5.50	to 5.25	%
4s July 1942 J&J	b 5.50	to 5.25	%
4s Jan 1 1946 J&J	b 5.50	to 5.25	%
4s Feb 16 1955 J&J	b 5.50	to 5.25	%
4s Nov 1 1966 J&J	b 5.50	to 5.25	%
4s July 26 1972 J&J	b 5.50	to 5.25	%
3½s July 1 1934 J&J	b 5.50	to 5.25	%
Phila S D 4½s '32-'43 J&J	b 6%	to 5.50	%
4½s 1941-1959 M&N	b 5.50	to 5.25	%
4½s Apr 15 1939-58 A&O15	b 5.50	to 5.25	%
4s 1932-1942 J&J	b 5.50	to 5.25	%
4s 1937-1956 J&D	b 5.50	to 4.90	%
Pittsburgh—4½s '33-'50 J&D	b 4.30	to 4.25	%
4½s 1935-1937 M&S	b 4.30	to 4.25	%
4½s 1938-1946 M&S	b 4.30	to 4.25	%
4s 1933 to 1939 J&J	b 4.30	to 4.25	%
4½s '33-'38 taxable M&N	b 5.00	to 4.75	%
Reading 5s impt 1943-49 J&J	b 4.60	to 4.40	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 4.50	to 4.25	%
Scranton 4½s '33-'41 F&A	b 4.50	to 4.35	%
5s 1933-1950 F&A	b 4.50	to 4.35	%
4s 1933-1937 M&S	b 4.50	to 4.35	%
4s 1933 & 1935 A&O	b 4.50	to 4.35	%
Scranton S D 4s 1933 A&O	b 4.50	to 4.35	%
4½s 1933-1956 J&J	b 4.50	to 4.35	%
Wash'n Co 4½s '33-'34 M&S	b 4.50	to 4.35	%
4s 1933 M&N	b 4.50	to 4.35	%
Wilkes-Barre—			
4s 1933 to 1935 J&J	b 4.50	to 4.35	%
4½s Imp ser I '32-'38 A&O	b 4.50	to 4.35	%
4½s 1933-1940 J&J	b 4.50	to 4.35	%
4½s Impt 1940-1945 J&J	b 4.50	to 4.35	%
York 4½s 1933-1943 F&A	b 4.50	to 4.35	%
York Co 3½s 1932 M&N	b 4.50	to 4.35	%
RHODE ISLAND			
4s Charit Inst 1965 M&S			3.90
4s June 1 1977 J&D			4.00
3½s gold 8 H 1934 J&J			3.75
Cranston 4s Sch 1933-'66 J&J	7.00	to 5.75	%
4½s Mar 15 '33-'73 M&S15	7.00	to 5.75	%
5s 1933 & 1934 A&O	d	to 5.50	%
5s 1935-1942 A&O			
Johnston 4½s 1935-1940 M&N			
N Prov'ce 4s June 15 '47 J&D			
Newport—4½s '33-'39 M&S	96		
5½s June 1 1932-1953	105½		
4½s May 1933-1942 M&N	91⅞		
4½s Mar 1933-35 M&S	95¾		
4s May 15 1948 M&N	87⅛		
3½s g High Sch 1954 J&D	78⅛		
Pawtucket—4½s 1950 J&J			5.50
4½s Sewer 1952 J&D			5.50
4½s School 1954 M&N			5.50
4s Water 1937 M&N			5.50

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Providence—			
4½s 1932 J&D	100		
4½s 1933-1937 J&D	98½		
4½s 1938-1959 J&D	96		
4s Water Jan 2 1936	97⅜		
4s Jan 1 1945 J&J	94¼		
4s Oct 1 1954 A&O	92		
4s July 1956 J&J	91⅝		
4s May 2 1957 M&N 2	91½		
4s May 1962 M&N	90⅛		
4s Water 1962 J&D	90⅛		
4s Oct 1 1964 A&O	90⅛		
4s 1933-1950 J&D	95⅜		
Woonsocket 4½s Fd '41 J&D			
6s Fund 1933-1935 M&N			
5s Fund 1936-1961 M&N			
4½s 1932-1967 J&D			
4½s Funding 1944 M&N			
4½s 1932-1967 J&D			
4½s June 1933-1957 J&D			
5s 1932-1936 M&N			
5s 1937-1942 M&N			
5s Funded 1933-1959 A&O			
4s Funding 1947 A&O			
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	83	87	
4½s ctfs indebt '39-'53 J&D	b 6%	to 5.50	%
Aiken Co 4½s 1937-1945	b 7%	to 6.50	%
Anderson Co 4¾s 1933 F&A	b 7.75	to 7.50	%
4¾s Highway 1934-37 F&A	b 7.75	to 7.50	%
4¾s Highway 1938-43 F&A	b 7.75	to 7.50	%
Charlestou—4½s Jan '62 J&J	75	80	
4s Refg '38 (tex-exem) J&J	65	70	
Charleston Co 6s 1937 J&J	95	98	
Cherawa 5s '52 opt '32 July 1	b 8%	to 7%	
Clarendon Co—			
6s May 15 '36-'40 M&N15	70	80	
Columbia 5s Ref 1941 M&S	84	90	
4½s Water 1945 J&J	82	86	
Greenville—5s St 1942 J&J	b 6.75	to 6.50	%
5s Water 1958opt '38 F&A	b 6.50	to 6.25	%
Greenville Co 4½s '40-'55 J&J	b 7%	to 6.50	%
4½s Highw 1933-1945 F&A	b 7%	to 6.50	%
Greater Greenville Sewer Dist			
4½s 1967 M&N	70	72½	
Kershaw Co—			
5s Highway 1933-1946 F&A	85	90	
Lancaster S D—5s 1941 J&J	b 7.50	to 7%	
6s July 1946 J&J	b 7.50	to 7%	
Marion Co—			
4½s 1933-1934 M&S	b 6 75	to 6.50	%
4½s 1935-1941 M&S	b 6.75	to 6.50	%
Richland Co 5s 1933 J&J	93	97	
Rock Hill 5s 1951 opt '31 J&J	90	95	
Spartanburg 4½s 1935 A&O	72	75	
4½s Water 1933-1939 J&J	72	75	
4½s Water 1940-1965 J&J	72	75	
5s Sept 1 1939	75	77	
5s Nov 1 1943	75	77	
Spartan'g Co 4½s '37-47 M&S	b 6.75	to 6.50	%
4½s 1933-1950 M&N	b 6.75	to 6.50	%
Sumter Co 5s '33-'52 J&J	b 6.75	to 6 40	%
York Co 4½s 1933-50 J&J	70	80	
SOUTH DAKOTA			
5s Rural Credit '33-'40 A&O	b 6.50	to 6%	
5s Sept 1941 M&S	q 6.50	to 6%	
5s Mar 15 1933-35 M&S15	b 6.50	to 6%	
5s June 1 1933-39 J&D	b 6.50	to 6%	
5s Jan 15 1934-40 J&J1,	b 6.50	to 6%	
5½s Jan 15 1943 J&J15	b 6.50	to 6%	
4½s Rural Credit 1939 J&J	b 6.50	to 6%	
Corson Co 5s fd 1933 47 M&N	b 8%	to 7%	
Jackson Co—			
4½s fund 1933-47 M&N 15	b 7%	to 6%	
Perkins Co 4½s fd '36-'47 J&D	b 7%	to 6%	
Stanley Co 4½s fd '43-'48 J&D	b 7%	to 6%	
Sioux Falls S D 5s 1935 A&O	b 5.50	to 5%	
5½s Dec 1 1940 J&D	b 5.50	to 5%	
TENNESSEE			
4¾s highway 1939 J&D	b 6.25	to 5.75	%
4½s bridge 1945 J&J	b 6.25	to 5.75	%
4½s refdg July 29 1955 J&J	b 6.25	to 5.75	%
4½s July 1 1945 J&J	b 6.25	to 5.75	%
4½s highway 1939 J&J	b 6.25	to 5.75	%
4s refdg July 29 1955 J&J	b 6.25	to 5.75	%
5s Memorial Aud'm 1961 J&J	b 6.25	to 5.75	%
Carter County—			
5s funding Jan 1 1959 J&J	60	65	
5½s Road	60	65	
Chattanooga—			
4½s School 1956 A&O	b 6%	to 5.75	%
4¾s Memorial Aud '52 M&N	b 6%	to 5.75	%
5s Hospital 1954 M&S	b 6%	to 5.75	%
Cocke County—			
4¾s Road July 15 '47 J&J	70	80	
Cumberland Co 5s 1956 J&J	70	80	
Davidson County—			
4½s Highway 1947 J&J	b 4.75	to 4.65	%
5% Co Memorial '32-'50 J&J	b 4.75	to 4.65	%
Dyer Co 4¾s 1955	45	55	
Fayette County—			
4¾s Road 1958 J&J	60	70	
Giles County—			
5% Highway 1947 J&D	b 6%	to 5.50	%
Gibson County—			
4% Road 1933-1958 J&J	b 6.10	to 6%	
Hamilton County—			
4½% Refunding 1957 A&O	b 5.75	to 5 50	%
5% Bridge 1944	b 5.75	to 5.50	%
Jackson—			
4½% Ref 1933-1948 J&J	6.25	to 6%	
Johnson City—			
5½s Impt 1932-1946 J&D	60	70	
Knox Co 5s Pike & Bridge May 1 1932-1940 M&N	b 5.75	to 5.50	%
Knoxville—			
4½s Impt 1933-39 F&A	b 7%	to 6.25	
4¾s Park 1933-1935 A&O	b 7%	to 6.25	
5s 1933-1937 M&S	b 7%	to 6.25	
5s 1938-1951 M&S	b 7%	to 6.25	
5½% Fdg Sept 1 1950 M&S	b 7%	to 6.25	
Madison County—			
4¾% Highway '33-'49 J&D	b 6.50	to 6%	

b Basis. f Flat price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Memphis 5s July 1954---J&J	b 5.50	to 5.25	%
5s River Term '33-'48_A&O	b 5.50	to 5.25	%
4½s Water 1932-1962--J&J	b 5.50	to 5.25	%
4½s Water 1949------J&J	b 5.50	to 5.25	%
4½s Park 1959-------A&O	b 5.50	to 5.25	%
4½s 1933-1955-------J&D	b 5.50	to 5.25	%
4s Water 1933-------M&N	b 5.50	to 5.25	%
4s 1932-1954--------M&S	b 5.50	to 5.25	%
Montgomery Co—5s Cumber. land River Bdge 1953_F&A	b 5.50	to 5.25	%
Nashville 6s 1933-1942_A&O	b 6.00	to 5.75	%
5s March 1933-1960--M&S	b 5.50	to 5.25	%
5s Memorial Sq '32-'50----	b 5.50	to 5.25	%
4½s High Sch 1940---J&J	b 5.50	to 5.25	%
4½s Hospital '33-'56--J&J	b 5.50	to 5.25	%
4½s 1935-1968-------M&N	b 5.50	to 5.25	%
4½s 1932-1967--------J&J	b 5.50	to 5.25	%
4½s 1934-1948-------M&S	b 5.50	to 5.25	%
4s 1933--------------M&S	b 5.50	to 5.25	%
Polk Co 5s 1933-46------J&D	75	85	---
Robertson County— 4½s Road 1948-------F&A	b 6%	to 5.50	%
Shelby County— 4s Courthouse 1957---A&O	b 5.40	to 5.25	%
5s Aud Mkt H'se '49--M&S	b 5.40	to 5.25	%
4¾% Jail 1940-1951--M&S	b 5.40	to 5.25	%
Smith County— 5½s Fdg 1935-1958---J&J	b 6.50	to 6%	
Tipton County— 4½s Road July 2 '32-'58J&J	b 6.50	to 6%	
Washington County— 5% Fdg June 1 1954---J&J	b 6.50	to 6%	
White County— 5½% Highway 1955--M&S	b 6.50	to 6%	
TEXAS.			
Abilene 5s Feb 15 '59-'65-----	75	85	---
Amarillo 4½s '33-'58_M&S15	75	85	---
Austin 5s 1932-1942-----J&J	b 5.75	to 5.25	%
5s SchBlg&Hos '52op'32J&J	b 5.75	to 5.25	%
4½s 1933-1961--------J&J	b 5.75	to 5.25	%
4½s 1933-1953--------J&J	b 5.75	to 5.25	%
4½s 1954-1958--------J&J	b 5.75	to 5.25	%
Beaumont 5s '52 op '32_A&O	68	77	---
5s Water Works 1954_M&S	68	77	---
5s 1933-1939---------A&O	68	77	---
5s 1940-1965---------A&O	68	77	---
4½s 1932-------------J&J	68	77	---
4½s 1933-1935--------J&J	68	77	---
4½s 1936-1970--------J&J	68	77	---
4s 1942 opt 1922------J&D	63	77	---
Brazoria Co— 5½s Impt Apr 10 1956-1965	75	80	---
Cameron County— 4½s 1934-1942-------M&S	57	67	---
5s Road Mar 15 1933-1957--	57	67	---
Cleburne 5s W W'52op'32 J&J	75	85	---
Corpus Christi 5s fd '67_F&A	55	65	---
6s Water 1933-1959-- F&A	63	70	---
Dallas 5s 1933-1960----- M&N	b 5.50	to 5.25	%
4½s 1933-1970------M&N	b 5.50	to 5.25	%
4½s July 1 1932-1949--J&J	b 5.50	to 5.25	%
4½s 1933 '46---------M&N	b 5.50	to 5.25	%
4½s 1946-65----------M&N	b 5.50	to 5.25	%
4s School 1932-1951---J&J	b 5.50	to 5.25	%
Dallas Co4½sSept10'51 Apr10	b 6.00	to 5.25	%
5s Viad't & Bridge Feb 10 1954 opt 1924----Apr 10	b 6.00	to 5.25	%
El Paso 5s W W Purch'50 A&O	b 6.50	to 5.50	%
5s Fund 1951 opt '31_M&S	b 6.50	to 5.50	%
5s School 1955 opt '35--J&J	b 6.50	to 5.50	%
5s Impt Aug 1 1948---F&A	b 6.50	to 5.50	%
4½s 1933-1960--------A&O	85	94	---
Fort Worth 5s 1951------A&O	b 6.25	to 5.50	%
5s 1933-1934-------J&D	b 6.25	to 5.50	%
5s 1935-1959---------J&D	b 6.25	to 5.50	%
4½s 1936-1971--------F&A	b 6.25	to 5.50	%
4½s 1936-1964--------F&A	b 6.25	to 5.50	%
4s Refunding 1941----J&J	b 6.25	to 5.50	%
Galveston—5s 1932-1935_J&J	b 7.00	to 6.25	%
5s Grade Rais 1944---A&O	b 7.00	to 6.25	%
5s School 1932-1954--M&S	b 7.00	to 6.25	%
5s 1933-1956---------A&O	b 7.00	to 6.25	%
4½s Grad. &c. '48op'28 J&J	b 7.00	to 6.25	%
4½s Grad.&c,'49 op'29A&O	b 7.00	to 6.25	%
Galveston County— 5s Bd Apr 10 '51op'31 A&O	84	89	---
Grimes Co. 5½s Road 1933-'54_A&O10	70	80	---
Harris Co 4s '47 op '17 A&O	b 5.75	to 5.25	%
4½s Apr 10 '33-'56_A&O10	b 5.75	to 5.25	%
4½s Road Apr 10 '32-'60---	b 5.75	to 5.25	%
Houston—5s Sew1939--M&N	b 6.00	to 5.50	%
5s Ref Oct 16 '41op'31-A&O	b 6.00	to 5.50	%
5s Mun Imp '33-'36----F&A	b 6.00	to 5.50	%
4½s Sept 1932-1952--M&N	b 6.00	to 5.50	%
4½s Oct 26 '38 op '28_A&O	b 6.00	to 5.50	%
4½s 1932-1957--------J&J	b 6.00	to 5.50	%
4½s Imp 1934-35 (s-a)_J&J	b 6.00	to 5.50	%
4½s Impt 1936-39 (s-a)_J&J	b 6.00	to 5.50	%
4½s Impt 1940-55 (s-a)_J&J	b 6.00	to 5.50	%
4½s 1942-1947----------	b 6.00	to 5.50	%
Houston S D 5s Feb 1952-----	b 6.00	to 5.50	%
4½s 1937-1951--------J&D	b 6.00	to 5.50	%
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64---	b 6½	6%	---
Port Arthur— 5s 1933-1970---------F&A	60	72	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
San Antonio—5s '32-'53_M&S	b 5.75	to 5.40	%
5½s W W 1933-'35---M&N	96	102	---
5½s W W 1936-'65---M&N	96	102	---
5s Sept 1932-1953----M&S	b 6%	to 5.40	%
5s Sept 1932-1959----------	b 6%	to 5.40	%
5s St Imp Dist No 2 1943---	b 6%	to 5.40	%
4½s 1933-1967--------J&J	b 6%	to 5.40	%
4½s 1932-1968--------F&A	b 6%	to 5.40	%
San Antonio S D 5s '56--F&A	b 6%	to 5.40	%
Tarrant County— 4½s Oct 10 '32-'33--A&O10	b 5.75	to 5.00	%
4½s Oct 10 '34-'59--A&O10	b 5.75	to 5.00	%
Waco—5s Sewer 1937---J&J	b 6.50	to 5.25	%
5s Water-Works 1942--J&J	b 6.50	to 5.25	%
4½s Water 1937-1968--J&J	b 6.50	to 5.25	%
Wichita Falls 6s 1950---M&N	b 10%	to 8%	
5½s 1932-1940--------M&N	b 10%	to 8%	
5s Feb 10 1960----F&A10	b 10%	to 8%	
4½s 1932-1955-------M&N	b 10%	to 8%	
4½s 1932-1960--------J&D	b 10%	to 8%	
4½s 1933-1946----F&A 10	b 10%	to 8%	
UNITED STATES—See pages 18 & 92			
UTAH.			
5½s April 1 1941---------J&J	b 4.25	to 4.50	%
5s Capitol Bldg 1934------J&J	b 4.25	to 4.50	%
4½s Capitol Bldg 1934--A&O	b 4.25	to 4.50	%
4½s Road 1939----------J&J	b 4.25	to 4.50	%
4½s July 1 1939---------J&J	b 4.25	to 4.50	%
4s Capitol Bldg 1934-----J&J	b 4.25	to 4.50	%
Ogden 4¼% 1932-1945------	b 4.60	to 4.80	%
4½s Refunding 1932--J&D	b 4.75	to 5%	
4½s Ref Wat 1933---M&N	b 4.75	to 5%	
Salt LakeCity— 5s Refunding 1941------J&J	b 4.30	to 4.50	%
4½s May 1 1934-------M&N	b 4.60	to 4.80	%
4½s refunding 1934--M&N	b 4.60	to 4.80	%
4s Ref 1933-1935------A&O	b 4.80	to 4.50	%
4s Ref 1936-1945------A&O	q 4.80	to 4.50	%
4s Ref 1946-1965------A&O	q 4.80	to 4.50	%
Salt Lake City S D— 4½s Aug 1 1933------F&A	b 4.30	to 4.50	%
4s May 1 1949--------M&N	b 4.60	to 4.80	%
Salt Lake Co 4½s 1941------	b 4.40	to 4.50	%
VERMONT.			
3½s 1932-48----------J&D	------	------	---
4½s Oct 1 1932-1949---A&O	------	------	---
Middlebury 4s '41op'21_M&N	------	------	---
Rutland 4½s 1946-48-----J&J	------	------	---
VIRGINIA			
3s "Riddleberger" 1932--- J&J	100	------	---
3s Funded debt 1991---- J&J	84	86	---
4½s ctfs indebt 1932------J&J	100	------	---
1½s ctf indebt 1933-37---J&J	100	------	---
Albemarle Co 5s 1948----J&J	b 5%	to 4.50	%
Alexandria 6s 1932-1956_A&O	b 5%	to 4.50	%
Arlington Co 5½s '33-'54_F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53------	b 5%	to 4.75	%
Charlottesville 5s 1962--M&S	b 5.25	to 4.75	%
5s Water Impt 1953---J&J	b 5.25	to 4.75	%
Danville— 4½s Ref Aug 1942-----F&A	------	------	4.75
4½s July 1 1939-1950---J&J	------	------	4.75
Fairfax Co 4½s 1945 F&A2	b 5%	to 4.50	%
Henrico Co Sch 5s '33-'50 J&J	b 5%	to 4.50	%
4½s June 1 1957 -----J&D	b 5%	to 4.50	%
Lee County 5s 1933-41---J&J	------	------	---
Lynchbg4½s Pub Imp '39J&J	b 5%	to 4½	%
4½s Pub Impt 1946---J&J	b 5%	to 4½	%
4½s Water 1951-------J&J	b 5%	to 4½	%
4s Ref Oct 1934---------J&J	b 5%	to 4½	%
4s Pub Impt 1939-1959_J&J	b 5%	to 4½	%
Newport News 4½s '48_J&D	b 5.75	to 5.25	%
4½s Feb 1953---------F&A	b 5.75	to 5.25	%
4s Street Nov 1 1941--M&N	b 5.75	to 5.25	%
Norfolk—6s Oct 1 1950--A&O	b 6.50	to 7%	
5½s School Oct 1 '51--A&O	b 6.50	to 7%	
5s Municipal 1949----F&A	b 6.50	to 7%	
5s Municipal 1969----F&A	b 6.50	to 7%	
4½s Munic Impt '42_M&S	b 6.50	to 7%	
4½s Renew Apr 1 '41_A&O	b 6.50	to 7%	
4½s Imp July 1940---J&J	b 6.50	to 7%	
4s Impt March 1936--M&S	b 6.50	to 7%	
Petersburg 4½s 1952----A&O	b 4.75	to 4.50	%
Portsmouth—5½s 1951--F&A	b 5.50	to 5%	
4½s Imp Oct 1 1942--A&O	b 5.50	to 5%	
4½s Sch & Sew 1938--J&J	b 5.50	to 5%	
4½s 1932-1954--------J&J	b 5.50	to 5%	
5s Water 1943--------J&D	b 5.50	to 5%	
Richmond—4½s 1949----J&J	b 4.50	to 4.25	%
4½s 1958----------J&J	b 4.50	to 4.25	%
4½s July 1 1964-------J&J	b 4.50	to 4.25	%
4½s July 1 1941-------J&J	b 4.50	to 4.25	%
4½s July 1 1965-------J&J	b 4.50	to 4.25	%
4s 1938 to 1943--------J&J	b 4.50	to 4.25	%
4s 1941----------------J&J	b 4.50	to 4.25	%
4s Elec Light 1942------J&J	b 4.50	to 4.25	%
4s 1943----------------J&J	b 4.50	to 4.25	%
Roanoke 4½s Ref 1936---J&J	b 4.75	to 4.50	%
4½s Street Impt May 1940	b 4.75	to 4.50	%
4½s Pub Bldg 1941--M&N	b 4.75	to 4.50	%
4½s Pub Bldg 1944--M&N	b 4.75	to 4.50	%
4½s Apr 1952---------A&O	b 4.75	to 4.50	%
4s Street Impt 1936----J&J	b 4.75	to 4.50	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Staunton 5s 1932-58----M&S	b 4.75	to 4.60	%
5s 1957---------------M&N	b 4.75	to 4.60	%
Tazewell Co 5s 1933-46---J&J	b 5%	to 4.50	%
Washington Co sch '34-'39 J&J	b 5%	to 4.50	%
WASHINGTON			
6s Gen Fund 1932-1940_J&J	------	------	---
Clarke Co 5s '35 opt '25_Jan 1	------	------	---
Everett— 5s June 1936---------J&D	------	------	---
5½s Water 1934-1938_M&S	------	------	---
King Co—5s Ct H 1933--May	------	------	---
5s Road 1935----------F&A	------	------	---
4½s Bridge 1932 ---- M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4¼ 1932-1934-------- M&N	------	------	---
4½s 1935-1950------- M&N	------	------	---
Pierce Co 5s Sept 1 '32-37Sept	------	------	---
Port of Seattle 5s '33-'55 M&S	------	------	---
4½s Jan 1933-1955----- J&J	------	------	---
Seattle—6s 1933-41 -----A&O	b 7.00	8.00%	---
5½s L & P 1933-43---M&N	b 7.00	8.00%	---
5s Light & Pow 1942-56A&O	b 7.00	8.00%	---
4¼ Lt & Pr 1939-'58 M&N	b 7.00	8.00%	---
4½s Light ext 1933----J&J	b 7.00	8.00%	---
4½s 1933-1940--------A&O	b 7.00	8.00%	---
4½s 1941-1955--------A&O	b 7.00	8.00%	---
4½s 1933-1935--------A&O	b 7.00	8.00%	---
4½s 1936-1957--------A&O	b 7.00	8.00%	---
Seattle School Dist No. 1— 4s 1946-1950 --------M&N	------	------	---
Spokane— 4½s Park 1962--------J&J	------	------	---
4½s Bridge 1932-36---J&J	------	------	---
Tacoma—5s 1932-33----J&D	------	------	---
4½s Water '39-'43(s-a)_J&J	------	------	---
4½sElL&P '42-'46(s-a)_J&J	------	------	---
4½sElL&P '34-'51(s-a)A&O	------	------	---
4s Water 1944-46------J&J	------	------	---
WEST VIRGINIA			
5s Highway 1932-1934---J&J	------	------	3.25
5s Highway 1935-1946---J&J	b 4.25	to 4.35	%
4½s July 1946-1948------J&J	b 4.25	to 4.35	%
4½s 1945-1954----------J&J	b 4.60	to 4.35	%
4½s 1932-1934----------J&J	b 4.60	to 4.35	%
4½s 1935-1943----------J&J	b 4.25	to 4.35	%
4s 1939-1950----------J&J	b 4.25	to 4.35	%
4s July 1948-1952------J&J	b 4.25	to 4.35	%
3½s 1951 & 1952--------J&J	b 4.25	to 4.35	%
3½s 1943-1952----------J&J	b 4.25	to 4.35	%
Charleston 4½s '41 opt '27J&J	b 5%	to 5.10	%
Charleston S. D. 5s '32-'34J&J	b 5%	to 5.10	%
5s 1935-1952----------J&J	b 5%	to 5.10	%
Clarksburg 5s '32-'34----A&O	b 5%	to 5.10	%
5s 1935-1953----------A&O	b 5%	to 5.10	%
Clarksbg S D 5s '41 op '21 M&S	b 5%	to 5.10	%
Hancock County—5s Grant Road Dist '46 opt '32_M&N	b 5%	to 4.95	%
Huntington 5s 1944------Oct	b 5%	to 4.95	%
5s Ind Sch D '33-'34---J&J	b 5%	to 4.95	%
Martinsburg 5s '43 op '29 Dec1	b 5%	to 4.95	%
Mercer Co 5s '44 op '24 A&O15	b 5%	to 4.95	%
Morgantown 5s 1933 48--J&J	b 5%	to 4.95	%
Parkersburg— 4½s June 1 1933-----J&D	b 5%	to 4.95	%
Wheeling 5s W W '32-'52_J&J	b 5%	to 4.95	%
4s Ref 1932 to 1936---July	b 5%	to 4.95	%
WISCONSIN			
Chippewa Co 4½s '32-'34__	98½	100	---
Dane Co 4½s 1934---------M&N	99	100	---
Eau Claire 4½s W W '33-'44	98½	100	---
Fond du Lac 4½s '33-'35_Mar	99¼	100½	---
Green Bay 4½s 1933------J&J	99	100	---
4½s 1932-1947----------	b 4.60	to 4.35	%
6s W W 1932-1935---M&N	95	100	---
6s W W 1936-1960---M&N	95	100	---
La Crosse 4½s '32 op '22_F&A	100	------	---
Madison—4½s 1932---- J&D	b 4.45	to 4.30	%
4½s 1933-1937--------J&D	b 4.45	to 4.30	%
4½s 1938-1949--------J&D	b 4.45	to 4.30	%
Milwaukee—5s '32-'40----J&J	b 4.40	to 4.25	%
5s July 1932-1940------J&J	b 4.40	to 4.25	%
4½s 1933-1939--------J&J	b 4.40	to 4.25	%
4½s Park 1933-1935---J&J	b 4.40	to 4.25	%
4½s 1932-1945---------J&J	b 4.40	to 4.25	%
4s 1932-1936----------J&J	b 4.40	to 4.25	%
4s 1937-1944----------J&J	b 4.40	to 4.25	%
Milwaukee County— 4½s Ct H'se '32-'34 M&N15	b 4.55	to 4.35	%
4½s Ct H'se'35-'50 M&N15	b 4.55	to 4.35	%
4½s Sew Mar 12 '36-'45_	b 4.55	to 4.35	%
4½s court h'se '32-'35J&D16	b 4.55	to 4.35	%
4½s court h'se '36-'49J&D16	b 4.55	to 4.35	%
Oshkosh 4½s 1933-34---F&A	99	100	---
Racine—4½s '32-'57---M&N	98	100	---
6s 1932-1941----------F&A	------	------	---
Racine Co 6s 1933-1940-_J&J	------	------	---
4½s 1934-1947----------	98	100	---
Superior 4½s Sch '32-'44_J&J	b 5.00	to 4.60	%
Wausau 4½s 1933------A&O	98½	100	---
Wood Co—5s 1934------ A&O	b 4.60	to 4.40	%
5s 1937 and 1938------A&O	b 4.60	to 4.40	%
WYOMING			
4s Road 1951 opt 1941---A&O	b 4.35	4.10%	---
Natrona Co S D No 2— 5s 1932-1944 ----------	b 6.50	6.00%	---
Sheridan 6s Mar 15 1952_M&S	97	99½	---

b Basis. *f* Flat price.

FOR REAL ESTATE BONDS USUALLY GIVEN HERE SEE PAGE 111.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*. though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

National Banks Dec. 31. ALABAMA State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Nominal Per	
Birming'm Tr & Sav	1,000,000	o1,312,683	14,491,716	100		share.
Ensley (The) Nat Bk	200,000	53,386	638,011	100		
Industrial Sav Bank	100,000	104,782	1,290,432	100	No	
First National Bank	5,000,000	5,058,632	45,940,692	25	recent	
Woodlawn-American National Bank	100,000	26,917	350,186	100	sales	
Mobile—						
First National Bank	1,000,000	o1,723,617	14,168,990	100	No	
Merchants' Nat Bk	1,000,000	o1,311,436	10,521,600	20	recent	
Amer Nat Bk&Tr Co	500,000	115,800	1,016,950	100	sales	
Montgomery—						
Alabama Nat Bank	500,000	130,637	2,024,102	100	100	120
First National Bank	1,000,000	887,639	12,270,600	10	10	15
Union Bank & Tr Co	200,000	82,250	1,254,439	10	11	15
Selma—						
City National Bank	400,000	229,101	2,179,943	100		
People's Bk & Tr Co	100,000	t 76,695	661,961	100	No	
Selma National Bank	200,000	225,075	1,095,981	100	recent	
Selma Tr & Sav Bank	100,000	143,649	1,441,522	100	sales	

National Banks Dec. 31. ARIZONA State Institutions Dec. 31.

Bisbee—					Nominal Per	share.
Bank of Bisbee	200,000	121,004	2,472,722	100		
Miners & Merch Bk	250,000	266,734	3,085,653	100		
Phoenix—						
The Arizona Bank	n250,000	81,698	3,847,118	100		
First Nat Bk of Ariz	300,000	361,702	4,285,053	20	No	
Phoenix Nat Bank	500,000	o 562,577	3,937,123	25	recent	
Phoenix Sav Bk & Tr	250,000	o 331,294	3,343,846	25	sales	
Valley Bank & Tr Co	1,050,000	604,749	10,268,470	25		
Tucson—						
Consolidated Nat Bk	400,000	99,479	7,745,240	100		
Sou Arizona Bk & Tr	250,000	f367,960	4,772,348	100		
United Bk & Tr Co	100,000	125,000	1,000,000	----		

National Banks Dec. 31. ARKANSAS State Institutions Dec. 31.

Fort Smith—					Nominal Per	share.
City National Bank	200,000	70,522	2,649,656	100	No	
First National Bank	500,000	o706,414	6,514,830	100	recent	
Merchants Nat Bank	500,000	560,077	6,528,495	25	sales	
Little Rock—						
Twin City Bank	100,000	52,494	836,177	25	------	------
Bankers Trust Co	600,000	147,055	7,006,346	100	50	75
Peoples Trust Co	350,000	216,299	3,271,066	25	10	15
Union Trust Co	500,000	361,343	8,264,867	100	------	------
W B Worthen Co	200,000	401,078	3,560,989	100	------	------
Pine Bluff—						
Cotton Belt Bk&Tr Co	100,000	71,013	1,200,757	25	------	------
Simmons Nat Bank	200,000	o582,047	5,382,963	100	------	375

National Banks Dec. 31. CALIFORNIA State Institutions Dec. 31.

Long Beach—					Nominal Per	share.
Calif First Nat Bank	300,000	131,686	3,843,332	20		
Farmers & Merch Bk	1,000,000	634,191	11,316,620	100	No	
Farm & Merch Tr Co	100,000	160,146	none	100	recent	
Western Tr & Sav Bk	225,000	195,731	2,350,727	100	sales	
Los Angeles—						
Bank of America	4,000,000	o2,137,034	44,373,021	----	------	------
California Bank	5,000,000	o4,650,402	80,447,413	25	37¾	38½
California Trust Co	1,000,000	772,619	--------	100	------	------
Citizens Nat Trust & Savings Bank	5,000,000	o10908130	90,855,934	20	35	------

National Banks Dec. 31. CALIFORNIA State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Los Angeles (Concl.)	$	$	$		Nominal Per	
Farmers & Mer. Nat	3,000,000	5,052,902	69,843,809	100	205½	share. 250
Seaboard Nat Bank	2,000,000	540,000	8,290,337	----	25	32
Security-First NatBk	30,000,000	o2,291 193	444,754,021	25	38½	------
Union Bank & Trust	5,000,000	o2,383,403	25,767,715	100	325	------
Wilshire Nat Bank	200,000	29,853	618,330	100	------	------
Oakland—						
Central Sav Bank	1,200,000	2,925,287	39,281,709	100	------	350
Central Nat Bank	1,200,000	2,838,800	26,061,347	100	------	325
First National Bank	1,000,000	205,503	3,890,959	100	------	------
Farmers & Mer Sav	300,000	195,192	6,618,262	100	------	------
Pasadena—						
Citizens Comi Tr & S	300,000	305,595	3,524,676	100		
First National Bank	500,000	f206,877	4,978,669	100	No	
First Trust & Sav Bk	1,000,000	f797,553	10,252,959	25	recent	
Pasadena Nat Bank	100,000	9,202	1,343,067	100	sales	
Security Nat Bank	300,000	256,598	2,573,688	100		
Sacramento—						
California Nat Bank	2,000,000	582,647	18,255,515	100		
California Tr & S Bk	450,000	838,531	20,644,460	a	No	
Capital Nat Bank	500,000	556,072	15,770,717	100	recent	
Citizens Bk of Sacra	50,000	109,668	1,286,075	100	sales	
Merchants Nat Bank	200,000	103,763	3,633,738	100		
SanBernardino—						
American Nat Bank	150,000	102,717	2,136,581	100	No	
San Bernardino N Bk	b 100,000	276,286	1,512,629	100	recent	
San Bern Co Sav Bk	b 150,000	436,656	2,544,412	100	sales	
San Diego—						
First Nat T & S Bk	1,000,000	f1,032,055	23,613,440	25	c11	12
San Diego Tr & S Bk	500,000	798,352	11,134,024	25	70	80
Security Tr & Sav Bk	600,000	340,444	4,783,441	100	60	80
United States Nat Bk	100,000	65,502	1,505,436	100	75	90
San Francisco—						
Anglo&London-Paris National Bank	g 10,000,000	8,408,152	113,718,870	100	71	90
Bank of Calif, N A	8,500,000	9,260,010	93,212,829	100	105	109½
Bank of Canton Ltd	3 0.000	30,464	743,288	----	------	----
Bank of Amer Nat Tr & Savs Assoc	50,000,000	o45872 015	666,530,845	25	------	------
Bank of Montreal	1,000,000	201,626	3,066,264	100	------	------
Canadian Bk of Com	1,300,000	504,001	13,647,406	100	------	------
City National Bank	625,000	67,050	1,607,434	----	------	------
Crocker First Nat Bk	6,000,000	4,289,496	67,228,652	100	181	194
The San Fran Bank	1,000,000	o5,200,000	147,577,899	1000	------	------
Pacific Nat Bank	1,000,000	455,278	7,215,842	100	------	------
Wells Fargo Bank & Union Trust Co	9,000,000	8,236,426	150,547,422	100	147	155
Yokohama Specie Bk	1,225,000	320,643	8,553,540	----	------	------
American Trust Co	10,000,000	o12178 011	205,445,532	100	------	------
Anglo-Calif Trust Co	g 1,500,000	3,140,351	76,251,325	100	140	200
Crocker First Federal Trust Co	1,500,000	1,948,436	40,865,997	50	------	--
San Jose—						
First National Bank	600,000	906,067	7,652,662	100	No re cen	
San Jose Nat Bank	500,000	72,054	2,164,477	25	sales	
Santa Ana—						
Commercial Nat Bk	200,000	o 51,211	1,002,033	25	20	25
Farm & Mer Sav Bk	150,000	219,014	2,979,913	----		
First National Bank	750,000	373,580	9,126,931	----	f300	325
Stockton—						
First National Bank	200,000	594,812	2,780,464	100		
Stockton S & L Bank	1,000,000	1,140,119	9,466,137	100	No	
Union Safe Dep Bk & Trust	375,000	t 61,000	1,899,570	100	recent sales	

CANADA (See Page 111)

* Sale price.
a Owned by the California National Bank.
b San Bernardino National Bank and its affiliated institutions, the San Bernardino County Savings Bank, both of San Bernardino, and the First Bank of Highland at Highland suspended temporarily on June 17 1932.
c Owned by the San Diego First National Co
f March 31 1932.
g Merger of Anglo & London-Paris National Bank and the Anglo-California Trust Co. (affiliated institutions) ratified by respective stockholders June 24 1932.
t Sept. 29 1931.
l Last sale price.
n Closed June 24 1932.
o June 30 1932.

COLORADO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Colorado Spgs.—	$	$	$			
Colorado Sav Bank	50,000	*n* 207,097	1,581,743	100		
Colorado Sav Bank	100,000	143,179	1,664,672	100		
Colorado Spgs Nat B	300,000	*n* 336,176	5,277,652	100		
Exchange Nat Bank	300,000	396,187	6,305,612	100		
First National Bank	300,000	*n* 87,544	1,401,596	100		
Colo Title & Tr Co	150,000					
Denver—						
American Nat Bank	500,000	*n* 421,398	5,389,758	100		
Central Sav Bk & Tr	500,000	109,988	3,014,770	100		
Colorado Nat Bank	1,000,000	*n*1,389,746	32,649,280	100		
Colorado State Bank	50,000	115,000	623,000	----	No recent sales	
Denver Nat Bank	1,500,000	1,289,343	24,031,552	100		
First National Bank	1,500,000	2,358,130	38,630,307	100		
South B'way Nat Bk	200,000	31,993	604,039	100		
Stock Yards Nat Bk	250,000	125,923	1,434,582	100		
U S National Bank	550,000	1,913,389	18,189,646	100		
Guardian Trust Co	120,000	91,260	654,456	100		
International Tr Co	500,000	1,761,785	11,554,364	100		
Leadville—						
Carbonate Amer N B	100,000	*n* 25,478	1,040,508	100		
Pueblo—						
First National Bank	500,000	*n*1,051,211	11,947,163	100		
Minnequa Bank	30,000	139,137	1,893,453	100		
Western Nat Bank	100,000	*n* 106,195	1,473,265	100		
Pueblo Sav & Tr Co	100,000	*n* 268,439	3,937,027	100		

CONNECTICUT

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	*n*1,479,494	15,511,293	20	------	70
Black Rock Bk & Tr	125,000	54,169	1,128,960	100	------	----
Bridgep't City Tr Co	1,750,000	1,961,573	22,290,076	25	------	75
Amer Bank & Tr Co	300,000	229,824	6,207,307	100	------	-----
Comm'l Bk & Tr Co	300,000	98,274	3,078,818	100	------	-----
Fairfield Trust Co	200,000	217,303	1,147,144	100	------	-----
North End Bk & Tr	100,000	121,992	1,484,609	100	------	150
West Side Bank	300,000	351,592	3,489,353	25	------	100
Hartford—						
Capitol Nat Bk & Tr	600,000	*n* 422,020	2,624,784	100	------	150
Conn River Bkg Co	150,000	*n* 925,957	6,942,305	30	450	----
First National Bank	1,150,000	*n*1,257,112	12,190,130	100	125	150
Glastonbury Bk & Tr	100,000	132,287	1,565,788	50	90	----
Hartford Nat Bk & T	4,000,000	*n*4,968,387	34,990,071	10	------	20
Industrial Bank	100,000	265,021	------	100	------	----
Phoenix St Bk & Tr	1,600,000	2,510,878	23,927,074	100	------	200
Bankers Trust Co	*a* 250,000	417,221	3,586,100	100	*a*------	----
Hartford-Conn Tr Co	3,000,000	*n*4,135,427	22,552,239	25	------	60
Park Street Tr Co	200,000	*n* 312,862	2,705,306	100	------	175
Riverside Trust Co	250,000	*n* 257,195	2,715,965	----	------	----
Simsbury Bk & Tr Co	125,000	138,551	1,727,099	25	------	75
So End Bk & Tr Co	100,000	67,224	430,507	50	------	75
Travelers Bk & Tr Co	500,000	*n* 709,822	9,671,751	100	------	----
West Hartford Tr Co	200,000	248,270	1,983,382	100	------	190
Windsor Trust Co	100,000	*n* 120,932	1,230,474	25	------	-----
Meriden—						
First National Bank	200,000	438,717	1,416,335	----		
Home National Bank	500,000	481,164	5,452,493	25	No recent sales	
Meriden Nat Bank	200,000	*u*145,484	1,760,321	100		
Meriden Tr & S D Co	100,000	77,509	5,651	100		
Puritan Bk & Tr Co	100,000	244,396	1,776,438	100		
New Haven—						
Amer Bank & Tr Co	100,000	488,266	2,102,946	100	150	200
First Nat Bk & Tr Co	*c*1,260,000	*n*1,472,662	25,083,395	100	------	----
Mechanics' Bank	*i* 300,000	1,598,394	17,896,853	----	------	-----
Merchants Nat Bank	*c* 500,000	622,658	8,062,580	50	------	-----
New Haven Bk N B A	1,600,000	*n*1,865,352	8,547,060	100	150	170
Nat Tradesm Bk & T	*k* 500,000	363,559	3,986,944	100	------	-----
Second Nat Bank	750,000	1,543,128	9,092,041	100	200	250
Un & N Haven Tr Co	1,458,700	1,965,344	12,504,763	100	190	210
New London—						
Nat Bk of Commerce	$ 300,000	*n* 580,567	4,960,679	100		
New London City National Bank	200,000	153,981	2,881,297	100	No recent sales	
Union Bk & Tr Co	300,000	*n* 291,174	1,203,482	100		
Winthrop Trust Co	150,000	97,947	1,190,842	100	------	122
Norwich—						
Thames Bk & Tr	550,000	308,000	3,850,594	100	No recent sales	
Uncas-Merch Nat Bk	200,000	136,511	1,252,405	100		
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	1,351,813	8,512,645	100	200	250
People's National Bk	150,000	*s*121,065	2,462,788	100	125	150
Fidelity Title&Tr Co	200,000	1,409,661	4,940,207	100	------	-----
Stamford Trust Co	700,000	1,770,023	8,067,745	100	225	250
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	879,336	10,214,278	100	------	150
Waterbury Nat Bank	500,000	604,427	4,635,918	50	------	75
Colonial Trust Co	1,000,000	3,110,000	6,874,680	100	------	375
Waterbury Trust Co	300,000	603,290	3,106,218	100	------	150

DELAWARE

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Wilmington—						
Central Nat Bank	210,000	341,357	1,650,966	100	115	125
Farmers' Bank	500,000	2,770,779	27,965,683	50	230	250
Industrial Trust Co	2,000,000	360,767	2,132,179	50	20	35
Union Nat Bank	203,175	908,950	3,532,967	25	98	107
Delaware Trust Co	1,000,000	625,474	7,826,384	100	175	210
Equitable Trust Co	1,500,000	*f*3,074,946	9,125,682	25	60	75
Security Trust Co	1,121,000	1,688,532	9,663,851	100	210	250
Wilmington Tr Co	4,000,000	10,547,727	23,517,410	50	150	165

DISTRICT OF COLUMBIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Washington—	$	$	$			
Columbia Nat Bank	250,000	623,639	4,534,885	100		
Commercial Nat Bk	1,000,000	675,210	13,867,973	100		
Bank of Comm & Sav	100,000	209,295	1,756,857	10		
Departmental Bank	106,040	38,630	1,276,054	10		
District Nat Bank	1,000,000	602,966	7,824,049	100		
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,284,395	16,514,116	----		
Franklin Nat Bank	225,000	150,562	4,608,186	100		
Liberty Nat Bank	500,000	330,000	3,033,148	100		
Lincoln Nat Bank	400,000	788,228	6,436,041	100	No recent sales	
McLachlen Bkg Corp	150,000	229,096	2,056,999	100		
Mt Vernon Sav Bank	400,000	150,000	3,732,794	100		
Nat Bank of Wash	1,050,000	1,143,598	9,366,433	100		
Nat Capital Bank	200,000	274,504	1,574,621	100		
Nat Metropol Bank	800,000	*n*1,554,059	17,055,091	100		
Riggs National Bank	3,000,000	*n*4,026,431	60,343,243	100		
Second Nat Bank	750,000	541,311	6,231,595	100		
Secur Sav & Com Bk	300,000	347,519	5,924,501	100		
Wash'ton Sav Bank	100,000	10,639	604,056	10		
Amer Secur & Tr Co	3,400,000	4,158,897	30,552,707	100		
Nat'l Sav & Tr Co	1,000,000	1,536,534	4,338,267	100		
Munsey Trust Co	2,000,000	1,187,592	8,693,617	100		
Union Trust Co	2,000,000	249,807	2,483,894	100		
U S Savings Bank	100,000	2,550,064	16,409,944	100		
Wash Loan & Tr Co	1,000,000					

FLORIDA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	share.
Jacksonville—						
Atlantic Nat Bank	*d*3,000,000	*f* 625,584	27,833,111	10		
Barnett N B of Jack	1,500,000	*f*2,637,631	16,441,411	100		
Citizens Bank	100,000	*f* 30,068	731,151	100		
Florida Nat Bank	*g*1,500,000	*f* 964,268	17,101,007	25		
Lakeland—						
Florida Nat Bank	*g* 100,000	64,099	1,099,954	25		
Miami—						
Bk of Miami & Tr Co	100,000	50,000	-------	----		
First National Bank	1,200,000	524,703	14,830,215	100		
First Tr & Sav Bank	100,000	*f* 106,666	*t* 240,907	100		
Florida Nat Bk & Tr	*g* 400,000	107,289	1,752,847	----		
Miami Beach First National Bank	300,000	*f* 151,794	3,361,321	100		
Orlando—						
First Nat Bk & Tr Co	200,000	206,859	1,979,544	100		
Florida Bank	*g* 100,000	*f* 77,348	2,111,363	100	No recent sales	
Pensacola—						
American Nat Bank	800,000	237,768	3,452,384	100		
Cit & People's Nat Bk	200,000	156,543	2,654,984	100		
St. Augustine—						
People's Bk for Sav	25,000	103,215	560,229	100		
St Augustine Nat Bk	*h* 100,000	87,877	1,655,629	100		
St. Petersburg—						
Florida Nat Bank	*g* 200,000	108,984	2,034,277	25		
Tampa—						
Exchange Nat Bank	1,250,000	*f* 737,198	10,770,197	100		
First National Bank	1,500,000	*f*1,036,919	13,193,653	100		
First Sav & Tr Co	500,000	*f* 226,324	1,427,269	100		
West Palm Beach	—					
West Palm Beach Atlantic Nat Bank	*d* 100,000	*f* 45,541	2,615,271	100		

GEORGIA

National Banks Dec. 31. — *State Institutions March 31.*

					Nominal Per	share.
Atlanta—						
American Sav Bank	200,000	133,904	243,488	100	------	-----
Citiz & So Nat Bank	5,000,000	*r*3,442,143	53,672,715	†10	10	11
First Nat Bank	5,400,000	6,643,520	73,919,215	10	19	20
Fulton Nat Bank	1,000,000	611,456	14,344,974	100	------	-----
Ga Sav Bk & Tr Co	500,000	613,269	3,045,225	100	------	-----
Trust Co of Georgia	2,000,000	3,005,930	9,229,889	----	------	*e*----
Augusta—						
Georgia RR Bk & Tr	1,000,000	662,183	6,850,497	100	------	-----
Citiz & So Nat Bank	5,000,000	*r*3,442,143	53,672,715	†10	10	11
Nat Exchange Bank	*e* 400,000	177,405	2,879,623	100	------	-----
Columbus—						
Columbus Bk & Tr	850,000	861,586	5,548,824	100		
Fourth Nat Bank	*e* 300,000	139,423	1,625,001	100	No recent sales	
Home Savings Bank	100,000	68,195	1,013,155	100		
Merch & Mech Bank	200,000	343,444	1,676,856	100		
First Nat Bk of Col	200,000	220,089	1,338,217	100		
Macon—						
Citiz & So Nat Bank	5,000,000	*r*3,442,143	53,672,715	†10	10	11
First Nat Bk & Tr Co	*e* 500,000	263,390	7,099,622	10	------	-----
Macon Savings Bank	50,000	138,060	591,479	100	------	-----
Savannah—						
Citiz & So Nat Bank	5,000,000	*r*3,442,143	53,672,715	10	10	11
Liberty Nat Bk & Tr	*e* 600,000	142,061	4,556,018	10	------	-----
Savannah Bk & Tr	700,000	236,845	1,734,280	100	------	-----
Citizens Bk & Tr Co	300,000	93,766	803,675	100	------	-----

* Sale price.
† Branch of Savannah.
a Affiliate of the Hartford National Co.
c Merchants National Bank and the First National Bank & Trust Co., both of New Haven, Conn., merged on June 25 1932 under title of the latter.
d Member of the Atlantic Group in Florida.
e Affiliate of the First National Bank of Atlanta, Ga.
f March 31 1932.
g Member of the Florida National Group.
h Affiliated with the Barnett National Bank of Jacksonville, Fla.
i Mechanics' Bank of New Haven, Conn., closed on June 9 1932 by the State Bank Commissioner.
k Closed on June 29 1932.
l Last sale.
n June 30 1932.
r Combined statement.
s June 30 1931.
t Trust funds.
u Sept. 29 1931.

IDAHO

National Banks Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Boise City—	$	$	$		Nominal Per	share.
Boise City Nat Bank	375,000	108,215	3,160,823	100	No	
First Nat of Idaho	300,000 *p*	307,185	6,450,168	100	recent	
First Security Bank	150,000 *s*	289,444	4,276,411	25	sales	

ILLINOIS

National Banks Dec. 31. — *State Institutions Mar. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Aurora—					Nominal Per	share.
Aurora Nat Bank	300,000	128,964	2,179,612	100	No	
B'way Tr & Sav Bk	200,000	229,570	910,800	100	recent	
First Natl Bk in Auro	200,000	249,192	3,737,670	100	sales	
Merchants Nat Bank	300,000	182,505	1,738,144	100		
Old Second Nat Bank	200,000 *p*	238,559	1,688,790	100		
Belleville—						
Belleville Bk & Tr Co	150,000	239,285	1,327,910	100	200	250
Belleville Nat Bank	100,000	*o*28,770	343,491	100	------	------
Belleville Sav Bank	300,000	444,721	2,931,735	100	250	300
First National Bank	200,000	398,451	3,488,923	100	375	400
St Clair Nat Bank	150,000	186,455	1,468,041	100	200	225
Fidelity Trust Co	250,000	------	--------	100	------	------
Chicago—						
Adams State Bank *g*	200,000	99,616	705,858	*g*100	------	------
Aetna State Bank	200,000	187,841	819,165	100	80	90
Alliance Nat Bank	200,000	219,801	1,192,686	100	------	------
Austin State Bank	500,000	258,908	3,157,288	100	------	------
Beverly State Sav Bk	100,000	62,724	763,478	100	80	90
Boulevard Bridge Bk	500,000	535,238	9,580,756	100	65	75
Bowmanville Nat Bk *e*	300,000	122,331	2,514,860	----	------	------
Central Mfg Dist Bk *n*	600,000	1,054,012	5,564,689	100	------	------
Central Republic Bank & Trust Co.	14,000,000	*p*12317003	112,308,321	100	10	10¾
Chic Bank of Comm *u*	1,500,000	816,924	7,528,720	50	------	------
Cont Ill Bk & Tr Co	75,000,000	*p*66250331	599,008,621	100	62½	64
Cosmopolitan St Bk *g*	1,000,000	697,132	4,404,308	100	------	------
Cottage Grove St Bk *i*	200,000	216,321	1,292,298	100	------	------
Division State Bank	300,000	483,357	965,961	100	------	------
Douglass Nat Bank	250,000	5,862	582,454	100	------	------
Drexel State Bank	500,000	394,661	3,804,184	100	70	80
Drovers Nat Bank	1,000,000 *p*	787,886	12,572,719	100	100	110
First Englew St Bk *f*	200,000 *g*	230,658	893,395	100	------	------
First National Bk	25,000,000	*p*27122462	407,546,554	100	140	143
First Union T & S Bk	10,000,000	*p*6,008,868	157,703,799	100	------	------
First Nat Englewood	200,000 *d*	758,003	5,252,853	100	275	300
Halsted St State Bk	200,000	257,900	1,421,286	100	70	90
Hamilton State Bk	200,000	43,369	305,305	100	------	60
Hyde-Park-Kenwood Nat'l Bank *i*	800,000	461,591	4,198,936	100	------	------
I C Bank & Tr Co	300,000	148,539	956,056	----	30	40
Jackson Park Nat Bk *i*	200,000	56,384	1,091,405	100	------	------
Jefferson Park Nat *f*	300,000	197,692	1,959,338	20	------	------
Kaspar Amer St Bk *n*	1,600,000	1,004,353	5,565,993	100	------	------
Lawndale Nat Bank	350,000	285,833	4,577,418	10	25	30
Lawndale State Bk	500,000	202,407	1,868,757	100	------	------
Logan Sq St & Sav Bk *h*	200,000	130,656	952,261	100	------	------
Mad Sq State Bank	200,000	------	1,096,000	100	------	------
Metrop State Bank	200,000	225,000	756,888	100	100	120
Midland Nat Bank *n*	250,000	115,701	723,604	20	------	------
Mutual Nat Bk of Ch	300,000	266,347	2,932,268	100	175	200
Nat Bk of Woodlawn *n*	300,000	126,511	2,359,947	100	------	------
Nat'l Builders Bank	500,000	193,040	4,719,010	100	70	80
North Ave State Bk *r*	600,000	281,511	2,774,369	----	------	------
Oak Park Tr&Sav Bk	1,000,000	756,159	4,605,703	----	75	85
Peoples Nat Bk & Tr *el*	1,000,000	380,684	6,916,683	20	------	------
Personal Ln & Sav Bk	2,000,000	1,235,917	6,491,187	100	75	85
Phillip State Bk & Tr *e*	500,000	263,940	2,625,742	100	------	------
Pioneer Tr & Sav Bk	750,000	752,351	2,981,986	100	45	60
Prudential St Sav Bk	200,000	143,287	939,512	100	------	------
Reliance Bk & Tr Co *e*	750,000	802,058	4,414,059	100	------	------
Ravenswood Nat Bk *n*	200,000	39,454	977,066	----	------	------
Sears-Com State Bk	200,000 *p*	92,525	2,000,788	25	35	39
Second Security Bk	350,000	356,466	3,160,719	100	------	------
Security Bank	700,000	528,829	4,152,436	100	75	85
Skala State Bank	200,000	48,047	594,639	100	------	------
So Chicago Sav Bk	800,000	665,000	3,049,488	100	35	45
South Shore State Bk *i*	200,000	122,604	775,781	100	------	------
State Bk of Clearing	100,000	87,000	937,000	----	------	------
State Bk of W Pullm	200,000	46,283	347,073	----	------	------
Stock Yards Nat Bk	2,000,000 *p*	561,417	9,540,698	20	7	8
Stk Yds Tr & Sav Bk	337,500 *p*	623,217	6,869,619	----	------	------
Straus N B & Tr Co	1,000,000 *p*	700,000	11,041,110	100	70	75
Terminal Nat Bank	750,000	339,871	5,271,014	20	2	2
Universal State Bk *i*	200,000	298,149	940,110	100	------	------
Univ St Bk of Chic	300,000	264,046	1,639,771	100	75	85
Upper Avenue Bank	300,000	136,456	2,014,729	100	75	85
Uptown State Bank	500,000	117,944	2,606,556	100	90	100
West Irving State Bk *i*	200,000	51,439	485,996	100	------	------
West 31st State Bk	100,000	30,567	374,469	100	95	100
Western State Bank	350,000	212,443	929,007	----	------	------
Amalg Tr & Sav Bk	200,000	149,085	2,244,175	100	------	------
Banco di Napoli Tr	300,000	103,701	879,026	----	------	------
Bway Tr & Sav Bank	200,000	67,414	622,914	100	40	60
ChatfieldTr & Sav Bk *f*	200,000	38,287	389,546	----	------	------
Chic City Bk & Tr	1,600,000	*p*1,856,384	4,663,583	100	70	90
Congress Tr & S Bk *v*	500,000	80,050	1,976,418	100	------	------
Commonw T & S Bk	200,000	119,234	638,969	100	------	------
Devon Tr & Sav Bk *r*	200,000	101,630	793,000	100	------	------
Drovers Tr & Sav Bk	350,000 *p*	835,292	4,870,214	100	150	175
East Side Tr & S Bk	200,000	162,419	500,831	100	174	180
Harris Tr & Sav Bk	6,000,000	*p*7,565,136	95,431,167	100	------	------
Howard Ave T & S Bk	200,000	20,000	305,000	100	50	60
Lake Shore Tr & S Bk	600,000	445,760	5,467,825	100	30	40
Lakeview Tr & S Bk	500,000	1,408,006	5,930,884	100	200	250
Liberty Tr & Sav Bk	1,000,000	69,449	5,307,816	100	40	50
Madison-Kedzie Tr & Savings Bank	1,000,000	1,039,173	5,903,072	100	40	50
Mercantile Tr & Sav	600,000 *p*	439,161	6,012,047	100	60	70
Merchandise Bk & Tr	500,000	512,923	4,579,496	----	65	75
Mid-City Tr & S Bk	1,000,000	558,755	6,178,051	100	60	80
Northern Trust Co	3,000,000	*p*8,145,236	112,657,787	100	220	230
Peoples' Tr & Sav Bk	*a*2,500,000	1,550,713	22,600,541	100	------	------
Pullman Tr & Sav Bk	500,000	334,000	3,153,000	100	167	------
Unit Am Tr & Sav Bk	*b* 750,000	------	2,101,000	----	------	------
W Side Tr & Sav Bk	1,000,000	452,900	7,793,892	100	70	80
Woodlawn Tr & S Bk	*f* 600,000	363,437	3,571,654	100	------	------

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Elgin—	$	$	$		Nominal Per	share.
Elgin Nat'l Bank	100,000	124,542	981,857	100		
First Nat'l Bank	300,000 *p*	187,477	2,220,593	100		
Union Nat'l Bank	100,000	159,039	1,241,214	100		
Elgin City Bkg Co	300,000 *p*	225,496	1,987,422	100		
Joliet—						
First National Bank	1,040,000	*d*503,833	9,399,906	20		
Peoria—						
Bank of Peoria	200,000	69,178	1,174,716	100		
Cent Nat Bk & Tr Co	600,000 *p*	650,302	5,986,144	50		
Com Mer Nat Bk & T	2,000,000	2,065,609	19,141,546	20		
First National Bank	660,000	1,157,528	8,937,678	20		
Quincy—						
Illinois State Bank	300,000	260,720	2,723,638	100	No	
State St Bk & Tr Co	300,000	67,969	2,486,770	100	recent	
State Savs Ln & TrCo	500,000	121,108	2,489,737	50	sales	
Mercantile Tr & S Bk	200,000	141,159	2,747,923	100		
Rockford—						
Swedish-Am Nat Bk	125,000	380,227	2,218,364	100		
Third Nat'l Bank	500,000	455,897	4,194,183	100		
Springfield—						
First National Bank	500,000	*d*323,061	5,662,607	100		
Illinois Nat Bank	300,000	*d*169,400	3,772,337	100		
Ridgely-Farm's S Bk	600,000	290,094	5,135,407	100		
Springfield MarineBk	500,000	521,837	6,511,105	100		
First State Tr & S Bk	500,000	204,200	4,179,494	100		

INDIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—					Nominal Per	share.
Citizens' Nat Bank	500,000	697,191	9,235,518	100	300	325
Citizens Tr & Sav Bk	100,000	109,067	707,142	100		
National City Bank	500,000 *p*	433,897	6,975,985	100	225	240
Old Nat'l Bank	500,000	368,021	8,972,904	100	250	260
Fort Wayne—						
Lincoln Nat Bk & Tr	1,250,000	1,104,003	10,589,953	20		
Old First Nat Bk & Tr	1,750,000	*p*1,615,748	19,901,424	20	No	
Citizens' Trust Co	500,000	639,035	3,047,752	20	recent	
Dime Trust & Sav Co	300,000	200,000	1,300,000	20	sales	
People's Tr & Sav Co	300,000	1,254,643	4,813,905	20		
Gary—						
Gary State Bank	200,000 *p*	615,132	4,398,718	100	------	------
Indianapolis—						
Fletcher-Am Nat Bk	3,600,000	*p*1,720,441	32,340,636	100	------	------
Fountain Sq State Bk	100,000	109,067	707,142	100	------	------
Indiana Nat Bank	2,000,000	*p*2,708,993	38,172,528	100	180	205
Live Stock Exch Bk	200,000	135,102	571,524	100	90	------
Marion Co State Bk	50,000	35,000	665,669	100	------	------
Merchants' Nat Bk	1,250,000	*p*2,283,069	12,757,209	100	140	198
People's State Bank	200,000 *p*	386,393	1,979,286	100	------	------
Aetna Tr & Sav Co	250,000 *p*	56,445	1,346,619	100	------	------
Bankers Trust Co	500,000	592,285	1,624,579	100	------	------
Fidelity Trust Co	100,000	185,428	1,464,044	100	------	------
Fletcher Trust Co	1,500,000	*p*1,679,982	25,034,905	100	145	185
Indiana Trust Co	1,000,000	*p*1,524,616	10,483,328	100	140	------
Security Trust Co	200,000 *p*	562,325	3,333,530	100	100	------
Union Trust Co	600,000	2,505,257	10,765,859	100	400	------
United Labor Bk&Tr	112,500	22,500	332,850	100	------	------
South Bend—						
Citizens Nat Bank	700,000	318,962	4,823,036	100		
Citizens Tr & Sav Bk	500,000	241,600	4,110,129	*f*	No	
First Bank & Tr Co	600,000	143,015	3,860,421	100	recent	
Merchants Nat Bank	250,000 *p*	56,793	1,080,299	100	sales	
St Jos L'n & Tr Co	800,000	351,191	3,653,121	100		
Terre Haute—						
First McKeen Nat'l Bank & Trust	500,000 *p*	537,375	4,777,309	100	230	235
Terre Haute N B & T	600,000	505,347	6,705,719	100	230	240
Terre Haute Trust	500,000 *p*	742,166	5,373,720	100	------	250

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—					Nominal Per	share.
Amer S Bk & Tr Co	300,000	685,000	5,500,000	100		
Farmers & Merch S B	50,000	*o*52,279	1,133,602	100		
First Iowa State Tr & Sav Bank	600,000	467,355	6,364,114	100	No recent sales	
Cedar Rapids—						
Ced Rap SB&Tr Co	200,000	187,946	2,822,329	100		
Iowa State Sav Bk	200,000	63,275	1,826,722	100		
Merchants' Nat Bk	500,000	1,057,178	19,720,406	100		
People's Sav Bank	100,000	92,546	2,040,321	100		
Amer Tr & Sav Bk	200,000	216,890	2,033,489	100		

* Sale price.

a Directors on June 9 1932 voted to pay off its depositors in full and liquidate the institution.

Chicago Bank Failures.—*b* Closed June 14 1932; *e* June 21; *f* June 22; *h* June 17; *i* June 23; *n* June 24; *r* June 18; *u* June 25 and *v* June 28 1932.

c March 31 1932.

d March 30 1932.

g Affiliate of the National Republic Bancorporation.

k New stock.

l Last sale.

o Sept. 29 1931.

p June 30 1932.

s June 30 1931.

t Trust deposits.

x Ex-dividend.

y Ex-rights.

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Council Bluffs—	$	$	$			
City National Bank	120,000	95,306	1,569,345	100		
Coun Bluffs Sav Bk	150,000	205,929	3,065,675	100		
First National Bank	300,000	84,164	3,195,039	100		
State Savings Bank	150,000	210,501	3,212,208	100		
Davenport—						
Home Savings Bank	50,000	a65,544	1,374,788	100		
American Trust Co	b 100,000	141,142	1454,370	b---		
Union Sav Bk&TrCo	1,600,000	1,308,953	24,798,550	100		
Des Moines—						
Bankers Trust Co	1,000,000	271,679	7,156,516	100		
Cap City State Bank	150,000	111,035	2,531,514	100		
Central Nt Bk & Tr Co	250,000	309,393	9,998,554	100		
Iowa-Des Moines Nat Bk & Tr	h2,000,000	1,161,207	26,994,707	h100		
Home Savings Bank	100,000	a83,716	1,553,167	100	No	
University State Bk	50,000	2,117	363,882	100	recent	
Valley Nat Bank	500,000 s	251,030	4,124,138	100	sales	
Valley Sav Bank	150,000 s	285,643	3,336,775	10		
Dubuque—						
Consol Nat Bank	500,000	116,918	5,848,867	100		
First National Bank	200,000 s	351,386	4,263,723	100		
Amer Tr & Sav Bank	50,000	48,722	896,245	100		
Iowa Trust & Sav Bk	300,000	270,844	1,854,808	100		
Sioux City—						
First National Bank	400,000	172,586	3,002,192	10		
Live Stock Nat Bank	h200,000	215,670	5,559,351	h100		
Toy Nat Bank	200,000	225,625	6,758,632	100		
Security Nat Bank	250,000	317,319	5,663,950	100		
Woodbury Co Sav Bk	100,000	172,137	2,594,143	100		

KANSAS

National Banks Dec. 31. — *State Institutions April 11.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Hutchinson—						
American Nat Bank	150,000	57,731	935,730	100	No	
Exchange Nat Bank	150,000	u90,000	1,350,000	100	recent	
First National Bank	250,000	162,696	2,591,254	100	sales	
Kansas City—						
Comm'l N Bk of K C	750,000 s	284,269	9,007,649	100	100	120
Exchange State Bank	200,000	151,972	1,918,054	100	150	160
People's Nat Bank	700,000 s	75,849	2,001,282	100	95	100
Riverview State Bk	100,000	172,153	1,866,139	100	200	225
Leavenworth—						
First National Bank	150,000	134,328	2,669,707	100		
Leavenworth Nat Bk	150,000	u231,087	2,792,520	100		
Manufac'rs State Bk	50,000	21,300	781,107	100		
Topeka—						
Central Nat Bank	500,000 s	179,714	7,175,589	100		
Central Trust Co	400,000 s	206,649	1,243,170	f---		
Fidelity Sav State Bk	200,000 t	61,799	1,264,280	100		
Guaranty State Bank	50,000 t	71,705	1,070,631	100		
Kaw Valley State Bk	50,000	21,024	441,011	100	No	
Merchants' Nat Bk	200,000 s	127,894	3,936,450	100	recent	
Nat Bank of Topeka	500,000	554,613	11,273,085	100	sales	
State Savings Bank	100,000	53,323	1,621,791	100		
Topeka State Bank	50,000	65,747	1,016,089	100		
Wichita—						
First National Bank	1,000,000	1,094,416	17,742,151	100		
Fourth Nat Bank	1,000,000 s	618,014	10,885,856	100		
Merch Reserve St Bk	100,000	30,000	1,400,000	100		
Southwest Nat Bank	200,000	60,150	1,433,884	100		
Union Nat Bank	200,000	66,106	1,408,298	100		
Union Stock Yds Nat	100,000	29,618	545,323	100		

KENTUCKY

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Covington—						
Cent Sav Bk & Tr Co	60,000	84,966	1,405,977	100		
Citizens' Nat Bank	200,000	415,518	3,017,944	100	No	
First Nat Bk & Tr Co	500,000	554,517	5,588,250	100	recent	
Peop-Lib Bk & Tr Co	650,000	406,445	4,700,477	100	sales	
CovingtonTr&BkgCo	200,000	345,048	2,150,243	100		
Lexington—						
Bank of Commerce	300,000	305,935	2,468,093	100	125	175
Citizens Bank & Trust Co	200,000	206,251	1,450,615	25	10	20
First Nat Bk & Tr Co	1,000,000	1,078,746	11,225,837	50	100	125
Second Nat Bank	150,000	289,279	2,320,121	100	285	300
Union Bank & Tr Co	150,000	u130,096	2,181,754	100	290	300
Security Trust Co	500,000	270,599	2,939,595	100	350	400
Louisville—						
Bank of Commerce	200,000	60,000	---------	10	------	----
Citizens' Union N B	1,000,000	s2,067,563	33,667,577	100	f----	400
Fidelity & Colum Tr	2,000,000	1,794,840	4,769,219	100		
First National Bank	1,000,000	s1,543,272	21,345,750	100	------	300
Liberty Bk & Tr Co	1,000,000	2,162,962	17,413,585	10	------	54
Security Bank	300,000	154,668	1,880,694	100	------	----
KentuckyTitle Tr Co	g1,000,000	s1,448,894	3,945,219	100	g----	----
Lincoln Bank & Tr	750,000	501,983	8,122,717	100	------	200
Stock Yards Bank	100,000	78,576	854,342	100	175	----
Louisville Trust Co	1,000,000	600,000	6,694,335	10	------	----
United States Tr Co	525,000	384,084	1,300,629	100	------	265
Newport—						
American Nat Bank	100,000 s	210,583	1,261,133	100	No	
Newport Nat Bank	100,000	426,187	3,318,010	100	recent	
Central Sav Bk & Tr	100,000	283,171	1,514,284	100	sales	

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
New Orleans—	$	$	$			
American Bank & Tr	1,000,000	631,958	11,159,621	100	------	90
Canal Bank & Trust Co	6,075,000	3,136,332	53,277,381	15	5	5¼
Continental Bank & Trust Co	202,500	54,645	1,784,259	100	------	----
Int-State Tr & B Co	750,000	1,212,489	14,939,050	100	------	----
Whitney Nat Bank	r2,800,000	s5,629,584	66,749,021	25	40	----
Hibernia Bk & Tr Co	2,500,000	s3,709,999	46,281,408	25	20	----
Whitney Trust & Savings Bank	r1,000,000	s5,629,584	66 749,021	25	------	----
Shreveport—						
First National Bank	1,000,000	s 535,145	12,361,815	100	No	
City Sav Bk & Tr Co	500,000	s 623,931	5,176,310	---	recent	
Commercial Nat Bk	1,000,000	736,791	15,624,887	100	sales	
Cont'l-Am B & Tr Co	700,000	183,668	5,106,170	100		

MAINE

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Augusta—						
First Nat Granite Bk	300,000	355,598	5,767,554	100	No	
Augusta Trust Co	400,000	1,076,279	15,969,511	100	recent	
State Trust Co	100,000	310,656	3,649,948	100	sales	
Bangor—						
Merchants' Nat Bk	100,000	255,719	5,456,316	100	300	375
Eastern Tr & Bkg Co	175,000	939,898	7,493,973	100	450	550
Merrill Trust Co	1,000,000	1,035,556	20,606,944	100	------	----
Portland—						
Canal National Bank	600,000	551,232	4,877,703	100		
First National Bank	600,000	500,302	7,962,191	100	No	
Portland Nat Bank	425,000	932,539	10,673,154	50	recent	
Fidelity Trust Co	1,000,000	1,679,715	30,212,657	100	sales	
Casco-Mercantile Tr	770,000	867,112	19,252,763	100		

MARYLAND

National Banks Dec. 31. — *State Institutions March 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal ‡ Per	share
Baltimore—						
Balt Comm'l Bank	1,000,000	464,785	8,422,272	100	------	100
Calvert Bank	200,000 t	468,678	6,590,779	50	------	170
Canton Nat Bank	100,000	128,601	2,947,271	100	------	----
Commonw'lth Bank	300,000	232,242	5,269,417	50	------	80
Mercantile Bank	200,000	131,876	2,770,637	25	------	25
First National Bank	4,000,000	d6,286,770	69,339,855	10	------	30
Nat Cent Bk of Balt	400,000 s	584,170	3,939,173	100	------	240
Nat Marine Bank	600,000	761,876	3,987,966	30	------	55
Park Bank	700,000	623,831	4,507,851	10	------	18
Western Nat Bank	750,000 s	777,791	6,185,785	20	------	30
Baltimore Trust Co	6,250,000	4,419,773	51,884,111	50	------	3
Colonial Trust Co	400,000	430,324	1,826,703	25	------	40
Equitable Trust Co	1,250,000	2,433,951	16,539,010	100	------	35
Fidelity Trust Co	1,000,000	s2,196,680	17,376,522	25	------	150
Maryland Trust Co	2,500,000	2,548,338	27,761,547	10	------	23
Mercantile Tr Co	1,500,000	4,106,283	17,873,216	50	------	300
Real Estate Tr Co	600,000	215,212	1,501,338	100	60	80
Safe Dep & Trust Co	2,000,000	3,904,775	10,205,388	100	380	395
Title Guar & Tr Co	600,000	1,046,394	5,162,313	100	------	90
Union Trust Co	2,500,000	6,599,819	53,914,174	10	------	35
Cumberland—						
Commercial Sav Bk	50,000	89,171	959,506	100	------	400
First Nat Bank	200,000	442,632	3,952,021	100	390	400
Peoples Bank	100,000	102,859	1,138,036	25	60	65
Second Nat Bank	500,000	395,328	5,584,663	100	250	285
Liberty Trust Co	500,000	735,912	2,836,416	50	75	100
Frederick—						
Citizens' Nat Bank	100,000	993,078	7,367,317	100	------	----
Comm'l Bank of Md	200,000	103,443	1,908,017	20	------	----
Farm & Mech N Bk	125,000	429,868	4,107,284	20	------	----
Frederick Co Nat Bk	150,000	102,694	2,145,460	15	------	----
Fr'k Town Sav Inst	150,000	431,921	3,408,831	100	------	---

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Deposits of	Nat. Banks	date June 29	1932	Bid.	Ask.
					Nominal Per	share.
Boston—						
First National Bank	o 44500000	s28615,017	534,604,000	20	21½	22½
Merchants' Nat Bk	3,000,000	6,351,468	56,363,000	100	245	255
Nat Rock Bk of Bos	1,500,000	v3,920,591	20,136,000	20	34	36
Nat Shawmut Bank	20,000,000	v11907,988	141,827,000	25	16¾	17½
Second Nat Bank	2,000,000	s4,178,321	47,625,000	25	78	82
Web & Atlas N Bk	1,000,000	614,730	8,725,000	100	40	50
Banc Com Ital Tr Co	750,000	385,679	c1,354,302	100	------	----
Boston S Dep & Tr	2,000,000	3,798,051	16,957,401	100	1280	----
Columbia Trust Co	100,000	251,159	c2,422,641	100	------	----
Day Trust Co	2,500,000 v	275,000	5,882,734	100	------	----
Harris Forbes Tr Co	500,000	140,575	2,085,862	100	------	----
Kidder Peabody Tr Co	n 500,000	269,953	2,531,098	50	------	----
New Eng Trust Co	1,000,000	s2,858,782	25,651,838	100	1400	----
Old Colony Trust Co	e5,000,000	s5,256,393	5,570,760	e	------	----
State Street Tr Co	3,000,000	d3,744,377	53,036,122	100	180	200
U S Trust Co	2,500,000	s2,651,019	c16,523,117	25	4	5
Winthrop Trust Co	100,000	166,369	2,768,442	100	------	----
Beverly—						
Beverly Nat Bank	300,000	411,508	3,791,834	100	------	----
Beverly Trust Co	100,000	67,540	c1,461,836	100	------	----

* Sale price.
† Stock has to be offered to board of directors.
a June 30 1931.
b Affiliate of American Com. & Sav. Bank.
c Includes savings deposits.
d March 31 1932
e Affiliate of First National Bank of Boston.
f Citizens Union Fidelity unified certificates.
g Affiliated with the First National Bank of Louisville.
h Member Northwest Bancorporation.
i Trust funds.
k March 30 1932.
l Last sale.
n Par value reduced from $100 a share to $50 a share.
o Stockholders of the Atlantic National Bank on June 7 1932 ratified the agreement with the First National Bank providing for the acquisition of its assets and deposit liabilities by the latter.
r Consolidated statement.
s June 30 1932.
t Dec. 31 1931.
u Sept. 29 1931.
v May 2 1932.
‡ Minimum price

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Baton Rouge—						
Bank of Baton Rouge	250,000	494,570	5,190,539	100	No	
Louisiana Nat Bank	300,000	r539,653	6,294,592	100	recent	
Louisiana Tr & S Bk	100,000	------	---------		sales	
Union Bank & Tr Co	150,000	281,127	3,394,310	25		

MASSACHUSETTS

National Banks Dec. 31. *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	nal. share.
Brockton—						
Brockton Nat Bank	600,000	417,273	7,371,887	100		
Home Nat Bank	500,000	685,803	7,117,429	100		
Cambridge—						
Cambridge Trust Co	150,000	o500,457	c6,149,591	100	No re	o cent
Harvard Trust Co	1,000,000	k1,626,336	c17,060,803	20	sales	
East Cambridge						
Lechmere Nat Bank	100,000	o 205,945	1,915,873	100		
Fall River—						
Fall River Nat Bank	400,000	232,986	5,365,365	100	102	-----
Durfee Trust Co	1,200,000	1,034,760	c7,944,712	100	------	160
Fall River Trust	300,000	179,000	c2,999,249	100	100	110
Fitchburg—						
Safety Fund Nat Bk	500,000	n 814,611	5,621,157	100	------	-----
Gloucester—						
Cape Ann Nat Bank	150,000	277,740	3,092,092	100		
Glouc Nat Bk of Glou	100,000	100,000	1,650,000	10		
Glouces S D Tr Co	200,000	239,335	c4,436,214	20		
Haverhill—					No re	o cent
Essex National Bank	100,000	256,240	2,652,265	100	sales	
First National Bank	200,000	117,298	2,384,609	100		
Haverhill Nat Bank	200,000	871,709	2,803,436	100		
Merrimack Nat Bank	240,000	275,616	1,365,588	100		
Holyoke—						
Holyoke Nat Bank	400,000	238,615	7,775,106	100	------	-----
Park National Bank	100,000	n 217,649	2,417,516	100	------	-----
Hadley Falls Tr Co	750,000	n 609,682	12,383,810	100	------	-----
Lawrence—						
Bay State Nat Bank	600,000	309,252	7,514,521	100	No re	cent
Merchants' Trust Co	300,000	461,166	7,101,638	100	sales	
Lowell—						
Appleton Nat. Bank	300,000	251,308	1,967,925	100	------	-----
Union Old Lowell National Bank	1,000,000	738,059	10,691,743	50	------	50
Lynn—						
Central Nat Bank	200,000	358,878	4,498,074	100	185	-----
Manufac'rs Nat Bk	200,000	480,069	3,452,840	100	175	-----
National City Bank	300,000	281,764	4,145,165	100	127½	-----
Essex Trust Co	250,000	o575,926	2,772,140	100	190	-----
Lynn S Dep & Tr Co	100,000	644,879	3,154,185	100	387½	-----
Security Trust Co	200,000	n 951,630	8,360,119	20	79	-----
New Bedford—						
First National Bank	500,000	630,444	7,539,290	100	110	115
Merchants' Nat Bk	1,500,000	1,756,324	6,885,344	20	14	15½
Safe Deposit Nat Bk	500,000	374,162	5,249,151	25	25	26
Peabody—						
Warren Nat Bank	200,000	136,336	2,172,276	100		
Salem—					No re	o cent
Merchants Nat Bank	200,000	323,683	3,846,669	50	sales	
Naumkeag Trust Co	250,000	564,922	c5,312,585	10		
Springfield—						
Springfield Nat Bk	1,000,000	2,010,188	16,007,667	10	------	25
Third N Bk & Tr Co	1,500,000	3,052,764	29,526,606	100	------	190
West Mass Bk & Tr	350,000	28,346	3,092,891	100	------	-----
Springfield S D & Tr	1,000,000	n1,625,000	10,993,737	25	------	75
Union Trust Co	1,000,000	1,906,329	13,056,400	25	------	65
West Springfield Tr	150,000	88,312	1,861,194	25	------	-----
Taunton—						
Machinists' Nat Bk	200,000	287,631	1,312,903	100	No re	cent
Bristol County Tr	300,000	349,750	c4,431,003	100	sales	
Worcester—						
Mechanics' Nat Bk	500,000	n 576,621	11,311,832	100	------	160
Worcester Co Nat Bk	e1,888,150	1,718,653	27,008,543	e	------	-----
WorcesterBk&Tr Co	3,800,000	4,428,438	28,902,433	20	12	15
Skandia Bk & Tr Co	200,000	114,150	1,738,578	10	------	18

MICHIGAN

National Banks Dec. 31. *State Institutions Dec. 31.*

Bay City—					Nominal Per	nal. share.
People's Commercial & Savings Bank	500,000	n1,092,241	9,643,257	100	------	-----
Detroit—						
Com'wealth-Com'l State Bank	1,000,000	1,281,786	13,099,724	100	------	-----
Detroit Savings Bank	1,500,000	n2,670,897	37,873,128		------	-----
First Wayne Nat Bk	25,000,000	d 32554165	453,373,777	f	9½	9¾
Guard Nat Bk ofCom	10,000,000	d6,650,379	146,178,449	s	5¼	5½
Highland Pk StateBk	1,000,000	2,268,980	23,823,599	100	------	-----
Norw'st'n State Bank	25,000	55,000	1,092,500		------	-----
United Savings Bank	1,000,000	1,032,508	12,610,191	20	------	-----
Bankers Trust Co	1,000,000	869,488	394,741	100	------	-----
Equitable Trust Co	1,000,000	591,613	2,779,597		------	-----
Detroit Trust Co	f3,000,000	5,013,604	35,046,992	f	------	-----
Highland Park Trust	s 500,000	332,486	1,313,598	s	------	-----
Un Guardian Tr Co	s5,000,000	d3,164,692	g41,002,576	s	------	-----
Flint—						
Cit Com & Savs Bk	500,000	677,479	5,751,481	20	------	-----
First Nat Bk & Tr Co	400,000	n 618,231	7,188,059		------	-----
Genessee Co Savs Bk	1,000,000	1,077,298	11,292,740	20	------	-----
Un Ind Tr & Savs Bk	s2,000,000	1,081,007	15,406,314		5¼	5½
Grand Rapids—						
Amer Home Sec Bk	850,000	438,063	6,414,612	20	1	3
Grand Rap Nat Bank	s1,000,000	646,688	18,184,825	s	------	-----
Grand Rap Sav Bank	s1,000,000	1,106,191	15,665,434	s	20	30
Old Kent Bank	2,000,000	2,166,872	25,850,730	20	20	30
Grand Rapids Tr Co	s 750,000	830,494	991,616	s	------	-----
Union Bank of Mich	500,000	513,996	1,751,077	50	1	5
Michigan Trust Co	1,200,000	565,310	1,495,505	30	20	30
Saginaw—						
Bank of Saginaw	1,250,000	1,143,590	12,482,516	100		
People's Am State Bk	500,000	431,895	4,227,452	20	No re	cent
Second Nat Bank & Tr Co	s1,250,000	n1,989,279	12,280,618	s	sales	

MINNESOTA

National Banks Dec. 31. *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	nal. share.
Duluth—						
Bank of Comm & Sav	200,000	55,821	565,719	100		
City National Bank	600,000	n 521,666	4,385,576	100		
Duluth Nat Bank	200,000	87,642	1,979,925	100		
First & Amer Nat Bk	t3,000,000	n2,136,278	24,517,447	t100	No re	o cent
Minnesota Nat Bank of Duluth	600,000	n 163,487	3,755,339	100	sales	
Northern Nat Bank	1,000,000	545,381	7,635,369	100		
Pioneer Nat Bank	100,000	33,936	850,616	100		
Western Nat Bank	150,000	34,132	673,088	100		
Minneapolis—						
Blooming'n-Lake NB	b 200,000	71,125	1,871,867	b	------	-----
Central Nat Bank	t 100,000	72,311	1,503,865	t	------	-----
Fifth No'west'n N B	t 100,000	22,073	817,343	t	------	-----
First National Bank	b6,000,000	5,703,536	89,526,697	b	------	-----
First Minneap Tr Co	b1,000,000	1,061,925	22,147,905	b	------	-----
Marquette Nat Bank	200,000	70,000	1,839,092	100	------	-----
Midland NatBk & Tr	t1,000,000	523,624	14,431,264	t	------	-----
Minnehaha Nat Bk	b 100,000	28,895	1,491,558	b	------	-----
Northwest'n Nat Bk	t5,000,000	2,259,291	92,610,691	t 50	9¼	9¾
Produce State Bank	b 100,000	36,655	1,193,684	b	------	-----
2d Northwest State	t 50,000	44,419	1,066,674	t	------	-----
Third N'west'n N Bk	t 200,000	39,354	1,151,941	t	------	-----
4th Northwest Nat'l	t 100,000	165,312	2,859,513	t	------	-----
Marquette Trust Co	h 200,000	70,000	2,453,766	h	------	-----
Minn Loan & Tr Co	t1,000,000	1,859,465	18,918,066	t	------	-----
Rochester—						
First National Bank	p 200,000	200,998	4,462,987	p100	No re	cent
Union Nat Bank	50,000	67,127	1,412,892	100	sales	
St. Paul—						
American Nat Bank	500,000	n 593,826	15,530,451	100	------	-----
Commercial State Bk	50,000	428,691	3,665,012	100	------	-----
First National Bank	6,000,000	n4,502,685	97,534,723	100	------	-----
First State Bank	p 100,000	n 65,497	2,030,749		------	-----
EmpireNatBk&TrCo	t 350,000	212,386	5,486,320		------	-----
Stock Yards Nat Bk	t 350,000	153,291	4,257,849	t	------	-----
Twin Cities Nat Bk	100,000	20,000	783,937	100	------	-----
First Trust Co	1,000,000	288,365	g1,552,321	p	------	-----

MISSISSIPPI

National Banks Dec. 31. *State Institutions Dec. 31.*

					Nominal Per	nal. share.
Jackson						
Capital Nat Bank	300,000	n 278,225	2,472,205	100		
Citizens Sav Bk & Tr	100,000	n 46,184	910,127	25		
Depos Gu Bk & TrCo	100,000	n 64,172	1,585,319	100		
Jackson-State N Bk	300,000	n 198,209	3,979,314	100		
Merch Bank & Tr Co	750,000	n1,095,830	4,570,054	100		
Meridian—						
Citizens Nat Bank	150,000	171,208	2,301,554	100	No re	o cent
First National Bank	400,000	130,723	2,742,192	100	sales	
Mer & Farmers Bank	100,000	60,112	1,723,434	50		
Vicksburg—						
First Nat & Tr Co	500,000	543,682	4,926,085	20		
Merch NatBk&Tr Co	300,000	381,618	4,160,837	100		

MISSOURI

National Banks June 30. *State Institutions June 30.*

		June 30 1932			Nominal Per	nal. share.
Kansas City—						
Baltimore Bank	100,000	38,488	930,820	100	75	90
Broadway Bank	100,000	72,633	715,674	100	75	90
City Bank & Tr Co	300,000	877,660	9,341,048	100	200	250
Columbia Nat Bank	500,000	48,735	3,268,031	100	65	85
Community State Bk	100,000	37,699	524,840	100	100	110
Drovers' Nat Bank	600,000	339,262	5,119,159	100	140	160
East Side Bk of Com	200,000	40,603	1,073,568	100	100	120
Fidelity Nat Bk & Tr	4,000,000	1,101,730	36,624,108	100	45	51
Fidelity Savs Tr Co	500,000	540,053	6,622,048			
First National Bank	2,000,000	3,508,747	61,959,123	100	270	320
Inter-State Nat Bank	500,000	1,011,418	5,166,255	100	175	230
Linwood State Bank	100,000	32,803	839,054	100	100	120
Main St State Bank	100,000	63,345	1,193,276	100	125	150
Merchants Bank	200,000	136,520	2,106,811	100	150	-----
Missouri Sav Bk & Tr	100,000	200,000	3,525,690	100	500	-----
Park National Bank	50,000	8,068	805,464	100	125	150
Plaza Bank of Comm	200,000	39,844	901,900	100	110	120
Produce Exch Bank	100,000	116,945	2,164,119	100	150	-----
Traders' Gate City Nat'l Bank	400,000	129,420	6,917,243	100	125	150
Southeast State Bk	100,000	42,638	727,372	100	80	90
Sterling Bank	100,000	16,923	528,221	100	------	75
Stock Yards Nat Bk	300,000	260,061	2,824,095	100	200	240
Westport Ave Bank	100,000	157,445	1,230,862	100	140	160
West Side Bk of Com	100,000	45,553	627,106	100	125	-----
Union Av Bk of Com	100,000	111,884	648,940	100	150	200
Commerce Trust Co	6,000,000	2,943,044	86,134,443	100	97	107
Home Trust Co	300,000	226,452	3,000,503	100	------	110
Mercantile Trust Co	200,000	130,168	1,794,884	100	375	-----
Pioneer Trust Co	267,500	193,929	3,332,477	100	------	100
St. Joseph—		Dec. 31	1931.			
American Nat Bank	200,000	306,342	7,244,260	100	------	-----
Burnes Nat Bank	200,000	168,405	3,233,664	100	160	180
First National Bank	500,000	428,950	4,793,363	100	180	190
First Trust Co	100,000	126,733	2,690,681	100		
St Jos Stock Yds Bk	s 350,000	y195,285	3,255,148	s	------	-----
Tootle-Lacy Nat Bk	200,000	220,824	5,314,515	100	------	-----
Empire Trust Co	200,000	122,138	1,899,917	100	175	200
Missouri Vall Tr Co	100,000	101,016	1,023,485	100	------	-----

* Sale price.
a April 14 1932.
b First National Group.
c Includes savings deposits.
d March 30 1932.
e Affiliated with the Worcester Bank & Trust Co.
f Member of the Detroit Bankers Co., Detroit, Mich.
g Trust deposits.
h See Marquette National Bank.
i Member of Northwest Bancorporation.
k May 7 1932.
l Last sale.
n June 30 1932.
o March 31 1932.
p Member of the First Bank Stock Corp.
s Member of the Guardian Detroit Union Group, Inc., Detroit.
t Sept. 29 1931.
x Ex-dividend.
y March 25 1931.

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Nominal Per	Nominal share.
Baden Bank	200,000	250,381	2,430,296	100	------	------
Boatmen's Nat Bank	2,500,000	i1,090,515	21,982,568	100	70	80
Bremen Bk & Tr Co	400,000	616,490	5,587,056	100	------	------
Cass Bk & Tr Co	300,000	422,740	4,836,614	100	100	------
Cherokee Nat Bank	200,000	67,451	1,688,428	100	------	------
First National Bank	12,000,000	i7,299,445	153,429,038	20	33	35
Grand Nat'l Bk	700,000	u 174,314	3,377,487	100	20	40
Jefferson Bank	200,000	255,701	2,900,557	100	20	------
Jeff-Gravois Bank	500,000	151,845	3,953,109	100	150	------
Lafayette South Side Bk & Tr Co	2,150,000	v1,825,721	25,844,131	100	80	90
Lemay Ferry Bank	50,000	42,284	1,182,155	100	------	------
Lowell Bank	200,000	148,804	3,217,320	100	------	------
Manchester Bank	500,000	331,570	4,790,554	100	120	150
Nat Bridge Trust Co	200,000	63,153	1,185,178	100	------	------
Plaza National Bank	300,000	v 56,674	1,246,240	100	40	70
Scruggs, Vandervoort Barney Bank	200,000	163,306	2,859,753	100	------	------
Sec N B S & Tr Co	350,000	353,777	10,881,401	100	114	150
South Side Nat Bk	600,000	238,836	6,896,197	100	------	------
South'n Com & Sav	200,000	199,829	3,031,186	100	------	------
St Louis Nat Bank	200,000	57,380	1,842,807	100	------	------
Tower Gr Bk & TrCo	500,000	690,077	9,865,046	100	160	------
Twelfth St Nat Bank	300,000	51,182	1,325,520	100	20	25
United Bk & Tr Co	1,000,000	587,154	7,734,216	100	------	------
Water Tower Bank	200,000	124,711	1,465,393	100	------	------
Chippewa Trust Co	200,000	90,977	1,637,145	100	------	------
Chouteau Trust Co	200,000	f 75,537	1,091,851	100	------	------
Easton-Taylor Tr Co	200,000	130,207	1,539,623	100	------	------
Guaranty Bk & Tr	200,000	63,112	1,716,152	100	------	------
Laclede Trust Co	300,000	139,510	1,448,923	100	35	------
Lindell Trust Co	300,000	159,546	2,047,442	100	100	------
Mercantile-Commerce Bk & Tr Co	10,000,000	i6,061,797	93,865,999	100	67	72
Mercantile-Commerce Nat'l Bank	350,000	i 96,775	2,049,447			
Miss Val Trust Co	6,000,000	3,249,631	67,857,406	100	90	95
Mound City Tr Co	200,000	61,000	1,480,582	100	------	------
North St Louis Tr Co	200,000	150,902	2,087,247	100	------	------
Northwest'n Tr Co	500,000	1,048,514	7,882,420	100	175	225
Savings Trust Co	200,000	v 109,377	3,300,000	100	------	------
Webster Groves Tr	100,000	172,581	1,451,863	100	------	------
W St Louis Tr Co	200,000	154,861	2,095,084	100	------	------
Springfield—						
Citizen Bank	100,000	60,000	1,000,000	100	175	200
Peoples Bank	50,000	47,564	753,435	100	125	175
Union Nat Bank	300,000	i 424,887	8,288,140	100	200	275
Southern Missouri Tr	100,000	v 42,000	1,008,000	100	140	175

MONTANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	Nominal share.
Billings—						
Midland Nat Bank	200,000	125,000	3,751,776	100		
Montana Nat Bank	150,000	i 93,743	1,068,214	100		
Sec Tr & Savs Bank	100,000	122,900	2,064,260	100		
Butte—						
First National Bank	300,000	r 763,624	10,976,423	100	No recent sales	
Miners S Bk & Tr Co	200,000	v 56,818	979,414	100		
Metals Bk & Tr Co	g 600,000	627,458	15,087,333	g---		
Helena—						
First Nat Bk & Tr Co	300,000	i 359,598	7,032,329	g---		
Union Bank & Tr Co	e 250,000	i 195,801	2,711,714	e---		

NEBRASKA

National Banks Dec. 31.

					Nominal Per	Nominal share.
Lincoln—						
Continental Nat'l Bk	e 200,000	218,264	5,567,328	e ------		
First National Bank	850,000	i 315,999	11,825,208	100	100	150
Nat Bk of Commerce	300,000	189,832	5,413,781	100	150	200
Omaha—						
First National Bank	1,250,000	i 551,708	19,520,305	100		
Live Stock Nat Bank	450,000	158,302	4,711,649	100		
Omaha Nat Bank	1,250,000	1,246,934	28,215,881	100	No recent sales	
Packers Nat Bank	200,000	v 112,252	2,586,921	100		
Stock Yards Nat Bk	e 750,000	338,381	6,676,341	e		
Union State Bank	200,000	40,662	1,174,071	----		
U S National Bank	e1,100,000	883,823	20,543,637	e		

NEVADA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	Nominal share.
Reno—						
Bk of Nev Sav & Tr	100,000	64,487	4,069,858	100		
First Nat Bk in Reno	200,000	69,243	4,803,272	100	No recent sales	
Reno National Bank	700,000	200,763	4,523,469	100		
Riverside Bank	50,000	81,535	1,359,799	100		
United Nevada Bank	400,000	118,780	2,499,295	100		

NEW HAMPSHIRE

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per	Nominal share.
Manchester—						
Amoskeag Nat Bank	200,000	i 806,754	4,146,426	100	No recent sales	
Manchester Nat Bk	150,000	i 495,035	2,823,876	100		
Merchants Nat Bank	150,000	82,290	2,625,618	100		
Nashua—						
Indian Head Nat Bk	100,000	437,536	4,263,866	100	275	325
Nashua Trust Co	300,000	590,933	5,268,713	100	200	225
SecondNat of Nashua	300,000	i 435,884	6,480,598	100	200	250
Portsmouth—						
First National Bank	250,000	151,058	3,378,777	100	No recent sa	
New Hamp Nat Bk	100,000	150,193	1,152,910	100		

NEW JERSEY

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlantic City—	$	$	$		Nominal Per	Nominal share.
Atlantic City Nat Bk	300,000	1,830,511	9,827,509	100		
Boardwalk Nat Bank	400,000	727,267	1,141,557	100		
Chelsea - Second Nat Bank & Trust Co	600,000	i 480,395	7,073,586	100		
Bankers Trust Co	120,000	221,399	1,293,552	100		
Guarantee Trust Co	1,000,000	1,421,445	12,300,897	20		
Equitable Trust Co	200,000	221,462	5,563,115	100		
Asbury Park—						
AsburyPkNatBk&Tr	300,000	i 200,118	3,895,760	100	No recent sales	
Bayonne—						
Bayonne Trust Co	400,000	i 572,238	8,663,177	100		
Mechanics' Trust Co	500,000	655,125	7,545,162	50		
Bridgeton—						
Bridgeton Nat Bank	100,000	169,614	1,676,410	100		
Cumberland Nat Bk	d 150,000	406,819	3,163,039	100		
Farm & Mer Nat Bk	200,000	232,500	1,395,677	20		
Cumberland Tr Co	d 150,000	179,354	1,414,001	100		
Camden—						
FirstCamNatB&T C	1,500,000	2,610,375	25,479,673	25	*45	------
Camden S D & Tr Co	1,200,000	4,033,093	30,600,951	25	*90	------
West Jersey Trust Co	1,050,000	1,288,577	5,160,137	20	40	------
East Orange—						
Ampere Bank & TrCo	150,000	101,573	1,977,675	100	250	------
Essex Co Trust Co	500,000	726,256	8,527,577	100	450	------
Sav Inv & Trust Co	h1,500,000	1,976,240	19,684,022	25	25	30
Elizabeth—						
Elizabethport BkgCo	500,000	296,720	5,531,964	100	175	------
National State Bank	700,000	979,757	13,487,820	50	110	------
Central Home Tr Co	500,000	286,933	4,960,023	100	160	175
Elizabeth Trust Co	620,000	v 376,041	7,944,511	100	175	------
Union County Tr Co	750,000	905,781	11,089,790	25	60	------
Hoboken—						
First National Bank	625,000	i 920,923	11,098,885	25	------	40
Columbia Trust Co	100,000	i 79,220	1,033,011	100	------	------
Hoboken Trust Co	300,000	i 184,362	2,730,132	25	------	------
Jefferson Trust Co	800,000	547,576	4,306,131	100	------	------
Jersey City—						
Journal Sq Nat Bank	500,000	v 161,171	2,694,448	100	40	55
First National Bank	1,600,000	1,769,359	19,859,250	25	------	33
Franklin Nat Bank	400,000	i 141,081	3,829,987	100	------	------
Hudson Co N B	1,250,000	1,367,405	30,241,344	25	------	35
Commercial Tr N J	3,400,000	i5,123,057	50,801,637	25	------	62
N J Title Guar & Tr	2,000,000	2,035,000	26,806,861	25	------	47
North Bergen Tr Co	150,000	i 69,350	666,904	100	------	------
Trust Co of N J	5,700,000	i7,308,876	64,987,782	25	30	35
West Bergen Tr Co	400,000	228,091	1,939,690	100	------	------
Long Branch—						
Long Branch Bkg Co	200,000	i 279,500	2,659,284	100	225	------
Morristown—						
First National Bank	200,000	327,679	6,184,060	100		
National Iron Bank	250,000	278,242	7,156,217	50	No recent sales	
American Trust Co	200,000	230,024	1,826,650	100		
Morristown Trust Co	1,000,000	522,434	9,804,140	25		
Mt. Holly—						
Mt Holly Nat Bank	100,000	25,458	401,709	25	------	25
Union Nat Bk&TrCo	200,000	438,179	1,950,266	50	------	150
Farmers' Trust Co	200,000	212,398	1,140,942	100	------	150
Newark—						
Lincoln Nat Bank	600,000	374,275	8,271,494	25	28	32
Franklin Wash Tr Co	1,200,000	825,270	9,700,845	25	8	10
Marzano State Bk & Tr Co	150,000	134,846	937,594	100	200	------
Mt Prospect Nat Bk	225,000	51,699	854,906	100	80	------
Nat Newark & Essex Banking Co	3,000,000	i2,102,878	32,293,564	100	180	185
National State Bank	500,000	1,344,286	8,656,965	100	425	------
N J Nat B & T Co	c2,800,000	690,545	13,822,942	25	------	------
Central Bk & Tr Co	150,000	42,455	712,456	25	------	------
Clinton Trust Co	700,000	1,062,155	6,870,068	25	20	25
Columbus Trust Co	400,000	u 262,829	1,302,674	25	25	30
Federal Trust Co	4,056,250	i4,000,135	29,774,731	25	36	40
Fidelity Union Tr Co	6,666,675	i9,405,866	133,239,149	25	58	60
Merch & Newark Tr	2,500,000	3,406,964	16,627,429	25	38	42
So Side N B & Tr Co	300,000	217,356	1,501,826	25	50	------
Union National Bk	375,000	219,433	2,953,106	100	------	------
United States Tr Co	600,000	972,853	2,253,949	25	15	20
West Side Trust Co	1,075,000	1,546,665	6,780,259	25	b 55	60
New Brunswick						
Cits Nat Bk of N Br	250,000	300,000	1,350,000	100		
Nat Bank of N J	500,000	1,003,431	13,546,858	100		
Peoples Nat Bank	200,000	372,368	3,691,584	100		
Middlesex TG&T Co	100,000	172,870	1,693,032	100		
New Brunsw Tr Co	300,000	513,841	7,408,920	100		
North & West Hudson—						
1stNat Bk of Un City	300,000	i 85,140	4,653,147	100		
First N Bk, West NY	300,000	i 225,718	4,827,093	100		
Hamilton Nat Bank of Weehawken	150,000	56,207	1,268,461	100	No recent sales	
Liberty National Bk Guttenberg	100,000	i 49,350	1,564,217	100		
Merchants Trust Co	500,000	i 503,000	6,681,970	100		
Commonw'lth Tr Co	800,000	i 967,413	6,158,586	100		
Gutt'b'g Bk & Tr Co	100,000	i 165,021	2,273,723	100		
PkTr Co Weehawken	a 350,000	i 344,068	1,305,789	a100		
WeehawkenT&TitCo	1,000,000	i1,003,500	6,999,178	25		
Huds Tr Co Un City	1,000,000	i2,765,346	25,594,526	25		
Woodcliff Trust Co	150,000	i 55,255	1,014,298	100		
Passaic—						
Passaic N Bk&Tr Co	2,000,000	i1,704,365	25,678,720	25		
People's Bk & Tr Co	1,000,000	1,011,558	18,593,411	25		

* Sale price.
a Affiliated with the Trust Co. of New Jersey, Jersey City.
b Includes security stock.
c Closed June 11 1932.
d Cumberland National Bank of Bridgeton, N. J. and the Cumberland Trust Co. merged in June 1932 under title of the former; new capital $200,000, surplus and undivided profits $396,595 and deposits of $4,324,908.
e Member of Northwest Bancorporation
f March 25 1931.
g Member First Bank Stock Corp.
h Acquired a controlling interest as of June 24 1932 in the East Orange Trust Co.
i June 30 1932.
l Last sale.
t New stock.
u June 30 1931.
v Sept. 29 1931.
x Ex-dividend.

NEW JERSEY

National Bank Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	nal. share.
Plainfield—	$	$	$			
First National Bank	400,000	102,167	5,613,620	100		
Plainfield Nat Bank	175,000 *e*	97,479	1,517,034	25	No	o
Mid-City Trust Co	200,000	75,697	919,660	100	re	cent
Plainfield Trust Co	650,000 *e*	637,035	16,931,154	100	sa	les
State Trust Co	150,000	232,125	3,725,004	100		
Paterson—						
Broadway Bk & T Co	200,000	104,586	1,479,512	25	------	20
First National Bank	680,000 *e*	826,218	10,124,137	100	------	360
Haledon Nat Bank	50,000	24,913	1,039,848	100	------	135
Labor Nat Bank	300,000	154,513	4,888,533	100	------	80
Paterson Nat Bank	1,200,000	1,197,036	14,192,780	100	------	200
Second Nat Bank	750,000 *e*1	374,304	15,860,510	50	------	240
Nat Bank of Amer	500,000	280,359	2,121,888	100	------	70
Paterson Sav Inst	1,000,000	2,889,809	27,215,105	25	------	165
Prospect Park Nat Bk	100,000	109,007	1,792,634	50	------	135
Westside Nat Bank	75,000	22,867	302,590	100	------	-----
Citizens' Trust Co	600,000	825,000	10,722,448	25	------	100
Franklin Trust Co	600,000	561,849	3,581,931	100	------	90
Hamilton Trust Co	750,000	765,020	9,881,434	100	------	175
Merchants Trust Co	100,000	43,046	577,597	100	------	-----
Security Trust Co	100,000	39,609	352,069	20	------	-----
U S Trust Co	600,000	2,044,068	16,918,305	100	------	275
Trenton—						
Broad St Nat Bank	250,000	*d*1,434,912	10,398,477	100		
First-Mech Nat Bk	2,000,000	4,251,094	39,223,985	50		
H'nover Capital Tr Co	300,000	306,907	2,444,214	100		
Trenton Banking Co	1,000,000	1,801,288	14,507,802	50		
Trenton Trust Co	1,400,000	2,108,739	21,961,741	50	No	o
					re	cent
					sa	les
Woodbury—						
Farm & Mechanics' National Bank	100,000 *e*	466,725	1,826,846	10		
First Nat Bk & Tr Co	200,000	508,392	2,090,200	50		
Woodbury Trust Co	100,000 *e*	418,646	1,069,370	10		

NEW YORK

National Banks Dec. 31. — *State Institutions Mar. 28.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	nal. share.
Albany—						
Central Bank	200,000	*t*166,354	2,782,823	100	------	-----
Mech & Farmers Bk	250,000	1,457,604	3,461,954	100	------	-----
Nat Com Bk & Tr Co	1,500,000	*e*5,063,402	51,905,644	100	290	300
N Y State Nat Bank	2,000,000	2,334,381	40,914,763	100	------	-----
First Trust Co	1,000,000	2,183,739	30,731,517	100	225	-----
Auburn—						
Auburn-Cayuga Nat Bank & Trust Co	400,000 *e*	507,292	6,836,843	100	No	o
Auburn Trust Co	*a* 150,000	379,603	5,964,925	100	re	cent
					sa	les
Binghamton—						
City National Bank	200,000	707,391	8,418,363	100		
First National Bank	600,000	719,271	9,255,491	100		
Marine Midld Tr Co	*t* 750,000	673,696	7,267,058	*t*---		
Brooklyn—*State Bank & Trust Co. returns date Mar. 28.*	*Nat. banks Dec. 31*					
Bensonhurst Nat Bk	200,000	23,500	745,800	100	------	-----
Citizens Bk of Bklyn	200,000	175,862	1,599,449	100	------	-----
Flatbush Nat Bank	300,000	155,600	1,727,900	100	------	60
Fort Greene Nat Bk	500,000	68,100	781,800	100	------	-----
Kingsboro Nat Bank	500,000	387,800	2,146,600	100	49	59
Lafayette Nat Bank	1,450,000	428,192	3,635,516	25	8	12
Nat Exch Bk & Tr Co	1,000,000	1,307,073	2,523,557	25	11	14
People's Nat Bank	500,000	269,400	5,956,400	100	------	200
Brooklyn Trust Co	8,200,000	*e*12314,194	110,162,557	100	105	120
Kings Co Trust Co	500,000	*e*6,614,225	27,440,268	100	2000	2100
Buffalo—						
East Side Nat Bank	300,000	119,008	1,822,232	25	4	15
Liberty Bank	5,500,000	8,876,630	52,761,076	100	25	50
Lincoln Nat Bank	200,000	55,893	1,278,235	50	10	-----
Mfrs & Trad-Peop Tr	6,000,000	13012,139	88,497,082	25	18	20
Marine Trust Co	12,500,000	*e*18225,804	161,044,635	*t* 20	6⅝	-----
Elmira—						
Chemung Can Tr Co	800,000	2,015,445	9,627,196	20	70	100
First Nat Bk & Tr Co	1,237,500	*e* 917,628	10,354,366	25	------	-----
Ithaca—						
First National Bank	250,000	417,441	3,732,082	100	No	o
Tompkins Nat Bank	200,000	281,411	2,293,727	100	re	cent
Ithaca Trust Co	400,000	420,936	7,058,851	25	sa	les
Jamestown—						
Bank of Jamestown	832,500	1,243,800	15,072,387	25	70	80
The First Nat Bank	153,300	534,097	4,997,205	100	550	-----
Nat Chautauq Co Bk	500,000	*n*614,002	10,002,421	25	65	75
Union Trust Co	*t* 600,000	452,519	3,395,508	*t*100	530	-----
Kingston—						
First N Bk of Rondout	200,000 *e*	455,587	712,606	100		
Nat'l Ulster County Bank & Trust Co	200,000	248,607	3,878,484	100	No	o
Rondout Nat Bank	150,000	183,926	1,425,044	100	re	cent
State of N Y Nat Bk	150,000	369,995	3,422,666	100	sa	les
Kingston Trust Co	250,000	856,088	7,727,059	100		
New York City—*Deposits are of July 2 1932. Surplus and profits are of for National and Mar. 28 1932 for State banks. A of banks and trust companies in New York City and found in our "Railway" Section, pages 148, 149, 150, 151.*					*reported date Dec. 31 '31 dividend record Brooklyn may be*	
Amalg Bank of N Y	650,000	3,400	*c*5,396,600	100	------	-----
Bank of Yorktown	1,500,000	*e* 205,586	*e* 3,346,201	100	------	35
Chase National Bk	148,000,000	*e*117382 046	1124237 000	20	19¼	21¼
Comm'l Nat Bk & Tr	7,000,000	*e*8,490,308	43,826,000	100	84	88
Dunbar Nat Bank	500,000	227,700	*t*1,512,300	25	------	-----
Fifth Avenue Bank	500,000	*e*3,573,483	36,456,000	100	*x*925	1025
First National Bank	10,000,000	112537242	302,248,000	100	850	950
Gimbel Bros Bank	100,000	100,500	*c*643,600	100	------	-----
Grace Nat Bk of N Y	1,500,000	*d*1,643,900	*d*15,438,150	100	------	500
Harbor State Bank	200,000 *e*	107,545	*e* 721,023	25	------	50
Harriman N Bk & Tr	2,000,000	2,863,200	32,029,000	100	------	-----
Merchants Bank	400,000	120,972	*c*1,145,962	100	------	70
Nat Bk of Yorkville	500,000	*d*161,350	*d*1,737,200	100	20	30
N. Y. City (*Concl.*)						
Nat Bronx Bank	525,000	316,900	*t*4,476,800	50	35	42
National City Bk	124000000	*e*81444513	1083991000	20	25	27
Nat Safety Bk & Tr Co	1,428,600	501,300	*t*2,998,200	25	4	7
Penn Exchange Bank	826,000	121,281	*c* 1,110,521	25	5	9
Public Nat Bk & Tr Co	8,250,000	*e*4,274,278	62,449,000	25	15½	17½
Schroder Bkg Corp	5,000,000	2,515,550	*t*15,117,903	----	----	----
Sterling Nat B & T	1,500,000	*e*1,012,216	*e* 8,407,060	25	7	10
Trade Bank of N Y	660,000	230,243	*c* 2,888,165	100	15	30
Trust co. returns date Mar. 28.						
Anglo-South Am Tr	1,000,000	757,300	3,888,300	100	------	-----
Bk of Athens Tr Co	500,000	531,494	4,214,601	100	------	-----
Banca Com It Tr Co	2,000,000	2,082,177	12,079,150	100	145	155
Banco di Nap Tr Co	1,000,000	820,445	3,524,315	----	----	----
Bk of Manhat Tr Co	22,250,000	44,436,285	66,686,285	20	16½	18½
Bank of Sicily Tr Co	1,800,000	*e* 462,472	6,707,004	20	15	17
Bank of N Y & Tr Co	6,000,000	*e*8,970,676	98,733,115	100	190	210
Bankers Trust Co	25,000,000	*e*76847848	546,614,377	10	40¾	43¾
Bronx County Tr Co	1,550,000	519,051	14,652,873	20	12	17
Cent Han Bk & Tr Co	21,000,000	*e*70119469	530,773,953	20	87	91
Chemical Bk & Tr Co	21,000,000	*e*45260562	275,688,127	10	26¾	28¾
City Bank Farmers' Trust Co	10,000,000	*e*11647494	41,575,879	20	----	----
Clinton Trust Co	500,000	533,165	1,943,037	100	20	35
Continental Bk & TCo	4,000,000	*e*6,752,819	28,400,920	10	11¾	13¾
Corn Ex Bk & Tr Co	15,000,000	22,710,365	212,866,197	20	40¾	43¾
Corporation Trust Co	500,000	115,300	55,000	100	----	----
County Trust Co	4,000,000	2,984,967	18,258,292	25	17	19
Empire Trust Co	6,000,000	*e*3,312,843	59,395,774	20	13¾	15¾
Fulton Trust Co	2,000,000	*e*2,908,725	16,203,825	100	190	220
Fiduciary Trust Co	1,000,000	1,000,000	4,377,164	----	----	----
Guaranty Trust Co	90,000,000	*e*180,495,723	928,343,300	100	164½	169½
Hellenic Bk Tr Co	1,000,000	*e*509,872	3,956,097	----	----	----
Hibernia Trust Co	*b*3,000,000	849,153	11,559,697	100	20	25
Irving Trust Co	50,000,000	*e*75137163	385,387,510	10	13½	14½
J Henry Schroder Tr	700,000	*e*573,804	4,498,697	----	----	----
Lawyers' Trust Co	3,000,000	*e*2,528,529	14,404,651	100	----	----
Manufacturers' Tr	32,935,000	*e*22125709	379,053,529	20	*v* 17½	19½
Marine Midland Tr	10,000,000	*e*7,050,933	52,034,554	*t* 20	----	----
Mercan Bk & Tr Co	900,000	559,200	5,535,000	----	1¼	3¼
New York Trust Co	12,500,000	*e*2183754 2	236,216,201	25	54½	57½
Title Guar & Tr Co	10,000,000	21,193,208	39,242,308	20	25	28
Trust Co of Nor Am	500,000	310,068	3,273,682	100	----	75
Underwriters Tr Co	1,675,000	1,394,145	4,801,638	20	5	7
U S Trust Co of N Y	2,000,000	*e*27013401	58,564,656	100	970	1070
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	168,400	3,682,600	100	------	-----
Rochester—						
First Nat Bk & Tr Co	1,000,000	*e*1,419,476	8,140,326	25	18	20
Lincoln-Allia Bk & Tr	2,000,000	3,328,783	54,704,245	20	25	30
Central Trust Co	600,000	*e* 861,856	17,136,978	20	25	35
Genesee Vall Tr Co	1,000,000	*e*2,208,945	17,432,319	25	25	30
Roch Trust & S D Co	1,000,000	*e*3,500,000	40,748,449	20	80	90
Security Trust Co	300,000	*e*1,656,429	34,956,484	100	800	1100
Union Trust Co	*t*5,000,000	*e*4,444,272	44,137,956	*t*---	------	-----
Schenectady—						
Union National Bank	300,000	608,485	10,775,007	100	------	-----
Citizens Trust Co	300,000	616,303	6,631,037	100	------	*t*305
Schenectady Tr Co	750,000	1,221,744	14,533,421	100	------	-----
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	*e* 923,158	7,218,430	20	15	20
Merch Nat Bk & Tr	750,000	1,199,281	7,000,344	20	17	22
Salt Springs Nat Bk	800,000 *e*	259,172	5,283,249	20	10	15
First Trust & Dep Co	5,400,000	5,965,161	60,157,541	20	15	20
Syracuse Trust Co	2,500,000	2,065,959	30,569,744	25	23	28
Troy—						
Manufactur Nat Bk	*t*1,500,000	*e*1,763,736	23,492,146	25	------	-----
National City Bank	600,000	918,764	8,294,594	25	------	-----
Union Nat Bank	300,000	564,440	6,519,423	50	------	*t*105
Troy Trust Co	200,000 *e*	150,163	3,447,981	100	------	-----
Utica—						
First Citizens Bk & T	2,000,000	3,156,225	43,884,839	5	15	18
Oneida Nat Bk & Tr	600,000	920,292	6,148,578	20	40	43
Watertown—						
Jefferson Co Nat Bk	500,000	423,524	6,602,279	100	No	o
Watertown Nat Bk	300,000	152,776	3,578,156	50	re	cent
North'n N Y Tr Co	500,000	*t*1,032,546	9,718,942	25	sa	les
Westchester Co—						
					Nom.	*prices*
Mt. Vernon—1st N	500,000	850,726	9,937,881	100	------	-----
Mt Vernon Tr Co	1,500,000	1,088,471	17,452,402	20	------	-----
New Rochelle—						
Central Nat Bank	300,000	285,294	2,275,552	20	------	-----
Nat City Bank	500,000	733,851	12,304,189	20	------	-----
Huguenot Tr Co	450,000	332,056	4,479,125	20	------	-----
New Rochelle Tr	400,000	1,246,527	11,068,304	20	------	-----
Ossining—1st Nat Bk & Trust Co	250,000	229,738	1,458,623	100		
Ossining Trust Co.	200,000	399,614	2,644,247	100		
Peekskill—					No	o
Westches Co Nat	100,000 *e*	474,821	8,394,454	50	re	cent
Pleasantville—					sa	les
Mt Pleas B&TrCo	200,000	172,898	2,500,707	100		
Port Chester—1st N Bk & Tr Co	500,000	410,040	6,378,623	20		
Mutual Trust Co	300,000	308,684	3,442,451	100		
Rye—Rye Nat Bk	250,000 *e*	273,518	3,678,847	20	------	115
Tarrytown N B&TrCo	200,000 *d*	235,127	2,406,906	100	------	-----
White Plains—						
Citizens Bank	400,000	589,814	6,436,125	100		
Peoples N B & T Co	300,000	173,369	1,443,313	25		
West Title & Tr Co	2,000,000	2,869,743	5,198,188	100		
County Trust Co	500,000	*e*1,788,639	8,517,910	100	No	o
Yonkers—First Natl Bank & Trust	1,000,000	1,183,253	20,269,175	25	re	cent
Yonkers Nat Bank & Trust Co	400,000	568,184	10,468,246	20	sa	les
Westches'r Tr Co	300,000	1,740,481	8,834,132	100		

* Sale price.

a Capital increase from $150,000 to $250,000 approved June 9 1932 by the State Banking Department.

b Hibernia Trust Co. on June 27 1932 changed its name to the Colonial Trust Co.

c March 28 1932.

d March 31 1932.

e June 30 1932.

t Controlled by Marine Midland Corp.

l Last sale.

n June 30 1931.

t Dec. 31 1931.

v New stock.

x Ex-dividend.

NORTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Asheville—						
First Nat Bk & Tr Co	300,000	130,931	2,729,524	100	------	------
Charlotte—						
Charlotte Nat Bank	500,000	715,747	3,083,891	100	------	90
Commercial Nat Bk	500,000	671,327	2,912,259	100	150	160
Mer & Farm N Bk	200,000	600,515	2,069,141	100	------	------
Union Nat Bank	300,000	665,643	3,221,199	100	250	300
American Trust Co	1,200,000	t1,190,075	17,399,932	100	125	140
Independ'ce Tr Co	1,000,000	z1,111,727	5,162,789	100	------	65
Durham—						
Citizens' Nat Bank	100,000	z110,523	753,415	100	------	------
Fidelity Bank	120,000	1,142,758	9,099,330	25	------	------
Home Savings Bank	100,000	108,225	1,372,646	25	------	------
Greensboro—						
No Car Bk & Tr Co	2,500,000	t1,093,346	18,356,274	10		
Raleigh—						
Page Trust Co	400,000	t 147,414	3,907,346	100		
Wilmington—						
People's Sav Bk & Tr	100,000	283,593	1,853,642	25		
Wilm Sav & Tr Co	300,000	591,189	4,449,974	10		
Wilson—						
Branch Bkg & Tr Co	400,000	u 287,046	5,934,717	100		
Winston-Salem—						
Farmers N Bk & T Co	500,000	144,542	1,913,873	100		
Wachovia Bk & Tr	2,500,000	t2,231,287	36,043,509	100		

Nominal Per share: No recent sales

NORTH DAKOTA

National Banks Dec. 31.

					Nominal Per share.
Fargo—					
Dakota Nat Bank	150,000	t 144,675	2,089,355	100	
Fargo National Bank	50,000	82,411	828,096	100	No recent sales
First Nat Bk & Tr Co	300,000	257,672	6,795,402		
Merch Nat Bk&TrCo	d250,000	70,654	2,791,246	d	
Nor & Dakota Tr Co	150,000	z128,944	679,674	100	

OHIO

National Banks Dec. 31. — *State Institutions Mar. 30.*

					Nominal Per share.
Akron—					
Commercial Bk & Tr	350,000	t 338,833	3,139,480	50	
Dime Savings Bk Co	200,000	278,259	2,532,163	100	No recent sales
Standard Sav Bank	100,000	35,500	450,000	100	
Firestone Pk Tr & SB	200,000	t 410,517	6,365,129	100	
First Central Tr Co	7,319,250	2,829,093	45,139,082	50	
Canton—					
Cent Sav B & T Co	200,000	z116,099	2,549,844	100	100 ------
First National Bank	500,000	t1,579,043	10,441,223	100	------ l400
Cincinnati—					
Atlas Nat Bank	400,000	t1,155,911	6,833,626	100	---- l500
Cinn Bk & Tr Co	150,000	351,321	2,900,334	100	------ ------
Columbia Bk & S Co	100,000	275,447	1,663,809	10	------ ------
First National Bank	6,000,000	t5,036,949	43,679,230	100	------ l400
Norwood-Hyde Park Bk & Tr Co	300,000	368,401	4,869,373	100	------ ------
Lincoln Nat Bank	500,000	t1,323,088	6,370,082	100	------ l400
Northside Bk & Tr Co	150,000	279,329	2,227,670	50	------ ------
People's Bk & Sv Co	200,000	334,496	4,291,220	100	------ ------
Prov S Bk & Tr Co	1,800,000	t2,849,485	29,933,178	10	------ ------
Second Nat Bank	1,000,000	t1,061,464	9,139,295	100	------ 200
So Ohio S Bk & Tr Co	250,000	521,433	4,365,972	100	------ ------
Wash Bk & Tr Co	250,000	135,806	3,074,850	100	------ ------
Western Bk & Tr Co	1,250,000	1,431,604	12,380,136	10	------ 130½
Central Trust Co	4,000,000	t4,175,787	51,572,686	100	------ l249
Fifth Third Union Trust Co	5,000,000	t6,860,317	73,482,149	100	------ ------
Cleveland					
Amer Sav Bank Co	100,000	334,370	3,442,036	100	
Capital Bank	100,000	28,642	120,080	----	
Central United Nat Bank	5,000,000	t3,003,899	65,335,167	20	
Clev Sav & Loan Co	250,000	531,373	2,822,057	100	
Lorain Str Sav & Tr	500,000	673,848	10,109,718	100	
National City Bank	2,000,000	t1,803,302	28,225,087	100	
North Amer Tr Co	200,000	240,604	4,189,454	----	
Cleveland Trust Co	13,800,000	11,465,292	243,240,630	100	
Guardian Trust Co	7,000,000	10,111,461	113,467,454	100	No recent sales
Union Sav & L Co	900,000	o 749,205	2,132,159	100	
Union Trust Co	22,850,000	t14411,140	194,539,350	25	
Columbus—					
Brunson Bk & Tr Co	250,000	z 77,805	3,069,250	100	
City Nat Bk & Tr Co	1,200,000	t1,875,350	16,231,425	10	
Columbus Saving Bk	50,000	100,564	1,091,282	----	
Fifth Ave Sav Bk Co	c 200,000	83,263	1,664,888	c	
Huntington Nat Bk	2,000,000	t1,975,319	23,453,505	100	
Market Exch Bank	100,000	435,357	2,737,782	100	
Northern Sav Bk Co	100,000	25,010	817,559	100	
Ohio National Bk	c4,000,000	t3,523,432	37,048,596	----	
Dayton—					
Merchants' Nat Bk & Trust Co	200,000	141,284	2,809,678	100	------ 150
Third Nat Bank & Trust Co	400,000	351,751	6,992,812	100	------ 125
Winters N Bk & Tr	s1,000,000	u 849,244	16,555,515	100	------ 150
Toledo—					
Commerce Guard Bk	500,000	484,341	5,304,288	25	
First National Bank	500,000	1,222,390	10,274,345	100	
West Toledo Nat Bk	200,000	118,390	575,392	100	No recent sales
Spitzer-R T & S Bk	600,000	353,215	3,005,369	100	
Citizens Trust Co	175,000	o 87,500	----------	15	
Toledo Trust Co	5,000,000	t3,595,617	50,692,960	50	
Youngstown—					
Dollar Sav & Tr Co	----------	----------	----------	----	----------
Mahoning Nat Bank	1,000,000	u 392,714	6,587,178	100	------ 100
Mahoning Sav & Tr	150,000	146,691	2,412,633		
Union Nat Bank	1,250,000	u1,336,057	18,519,800	100	------ 200

OKLAHOMA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Guthrie—						
First National Bank	100,000	t 87,353	2,158,995	100		
First State Bank	50,000	67,745	1,087,639	100		
McAlester—						
First Nat Bk of McA	100,000	43,684	2,023,718	100	No recent sales	
Muskogee—						
Citizens National Bk	100,000	38,533	1,254,788	100		
Commercial Nat Bk	300,000	152,261	3,912,514	100		
First Nat Bk & Tr Co	500,000	224,907	5,324,847	100		
Oklahoma City—						
Capital State Bank	50,000	57,466	679,451	100	100	125
City Nat'l Bk&Tr Co	200,000	100,886	3,704,146	100	200	225
First Nat Bk & Tr Co	5,000,000	2,104,979	40,003,207	20	25	39
Fidelity Nat Bank	300,000	120,834	4,745,755	100	125	160
Liberty Nat Bank	n1,200,000	t 493,863	11,373,652	100	125	150
Tradesmen's Nat Bk	500,000	171,668	7,559,373	100	175	225
Tulsa—						
Exchange Nat Bank	3,000,000	t 595,790	33,414,788	20	16	19
First Nat Bk & Tr Co	2,500,000	1,302,396	23,642,232	20	16	19
Fourth Nat Bank	250,000	t 53,344	3,247,826	20	16	18
Nat Bk of Com'erce	200,000	z133,141	3,729,066	20	16	18
Exchange Trust Co	1,000,000	t 401,487	1,455,943	100	—(v)	—

OREGON

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per share.
Eugene—					
Bank of Commerce	150,000	26,013	698,417	----	
First National Bank	200,000	246,228	3,595,785	----	No recent sales
United States N Bk	100,000	59,540	1,558,623	----	
Portland—					
Amer National Bk	400,000	128,639	6,948,839	100	------ 80
Bk of East Portland	a 100,000	47,191	883,431	a	------ ------
G W Bates & Co	b 100,000	30,741	1,122,594	b	------ ------
Citizens Nat Bank	k 200,000	331,006	5,626,288	k	------ ------
First National Bank	a2,500,000	f1,551,136	30,142,491	100	110 120
Hibernia Bank	----------	----------	----------	----	------ ------
Security Sav & Tr Co	a 500,000	674,449	h225,556	a	------ ------
Live Stock State Bk	k 50,000	11,302	323,811	k	------ ------
Peninsular Nat Bank	k 200,000	59,564	1,599,384	k	------ ------
Portland Tr & Sav Bk	300,000	82,363	3,607,285	100	------ 100
United States N Bk	k4,000,000	3,364,654	68,771,753	20	27 30

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Nominal Per share.
Allentown—					
Allentown Nat Bank	1,000,000	1,847,749	8,996,518	100	------ 270
Mer-Clt Nat Bk & Tr	1,000,000	2,561,521	7,514,261	25	------ 115
Ridge Ave Dep Bk	50,000	139,035	1,123,139	50	------ 190
Second Nat Bank	450,000	1,340,904	5,407,090	g10	------ 56
Allentown Trust Co	r 400,000	563,172	2,119,329	30	------ ------
Dime Sav & Tr Co	500,000	505,278	1,621,826	10	------ 10
Lehigh Vall Trust Co	500,000	t1,217,859	5,431,532	50	------ 550
Penn Trust Co	400,000	516,433	2,297,693	50	------ 150
Altoona—					
First National Bank	150,000	u 445,092	5,636,162	100	------ l300
Altoona Trust Co	250,000	613,510	2,868,625	10	------ 50
Central Trust Co	249,300	328,400	1,230,000	100	------ l300
Erie—					
Bank of Erie Tr Co	125,000	443,804	2,127,812	100	------ ------
First National Bank	300,000	t1,606,398	8,438,474	100	------ ------
Marine Nat Bank	300,000	t 704,450	6,558,920	100	------ ------
Second Nat Bank	500,000	1,031,285	10,816,143	100	------ ------
Erie Trust Co	500,000	f1,195,480	8,711,137	50	------ ------
Secur-Peoples Tr Co	300,000	t1,004,014	9,790,750	100	------ ------
Union Trust Co	216,200	59,426	1,126,536	50	------ ------
Harrisburg—					
Allison-East End Tr	242,050	172,157	2,275,996	50	
Harrisburg Nat Bank	300,000	t 945,334	3,031,265	25	
Central Trust Co	400,000	902,167	3,332,036	25	No recent sales
Commonwealth Tr Co	937,800	1,770,008	8,093,153	20	
Dauphin Dep Tr Co	300,000	t 887,995	6,621,442	100	
Harrisburg Trust Co	400,000	1,212,729	4,984,344	100	
Union Trust Co	250,000	283,361	2,571,569	100	
Lancaster—					
Conestoga Nat Bk	200,000	760,330	6,822,659	20	------ l120
Fulton Nat Bank	400,000	820,898	5,637,679	20	---- 60½
Lancaster Co Nat Bk	300,000	p 705,506	5,308,152	50	------ l185
Farmers' Trust Co	1,062,500	2,547,999	15,011,642	10	------ l35
Northern Tr & S Co	200,000	605,022	4,391,740	50	------ l260
Philadelphia—*Deposits of National banks date June 25 1932.*					
Central-Penn Nat Bk	3,040,000	t9,357,018	40,783,000	10	22 23
City National Bank	1,125,000	1,036,249	4,624,000	100	19 22
Commercial Nat Bk	2,000,000	t1,749,285	10,060,000	10	2 3
Corn Exch Nat Bank & Trust Co	4,550,000	t9,648,290	64,387,000	20	32 33
Erie National Bank	500,000	168,160	r 1,073,007	100	------ ------
First National Bank	3,111,000	t6,917,164	53,707,000	100	185 190
Gimbel Bros Bk & Tr	200,000	171,158	2,037,291	----	------ ------
Guardian Bk & Tr Co	300,000	163,524	570,975	50	------ ------
Kensington Nat Bk	350,000	846,357	6,691,000	50	47 52
Lehigh Nat Bank	200,000	16,210	r 365,051	10	------ ------
Market St Nat Bk	1,000,000	t4,061,152	22,876,000	100	215 225
Nat Bk of Ger & Tr Co	400,000	2,120,320	r10,338,380	10	28 31
North Broad Nat'l Bk	250,000	250,000	r 417,351	10	------ ------
Northeast Nat Bank	200,000	63,507	r 773,304	50	------ ------
NorthwNatBk&TCo	500,000	2,010,748	4,808,000	20	23 25
Philadelphia Nat Bk	14,000,000	t29305551	251,035,000	20	41 43

* Sale price.
a Controlled by Transamerica Corp.
b Member West Coast Corp.
c Member of the BancOhio Corp.
d Member First Bank Stock Corp.
e Feb. 5 1932.
f March 31 1932.
g New stock.
h Trust funds.
i Member Northwest Bancorporation.
k Controlled by the United States National Group.
l Last sale.
n Affiliated with the Exchange National Bank of Tulsa, Okla.
o Dec. 31 1931.
p April 6 1932.
r Taken over by the State Banking Department on June 17 1932.
s Took over the affairs of the closed Union Trust Co. of Dayton on June 21 1932.
t June 30 1932.
u March 30 1932.
v Stock held entirely by Exchange National Bank.
x Ex-dividend. z Sept. 29 1931.

PENNSYLVANIA

National Banks Dec. 31. State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Philadelphia (Concluded.)	$	$	$		Nominal Per	share.
Roosevelt Bank	65,000	s 112,353	1,604,486			
Second Nat Bank	500,000	p1,691,720	p 8,719,117	10	21	25
Sixth Nat Bank	300,000	341,811	4,757,000	100	40	45
Southwestern Nat Bk	300,000	s 298,377	1,707,000	100		
Tioga Nat Bk & TrCo	300,000	103,650	r 1,148,083	25		
Tradesmen'sNational Bank & Trust Co	3,300,000	p5,340,437	27,151,000	100	115	120
Wyoming Bk & Tr	200,000	168,948	1,005,458	50		
Banca Com It Tr Co	1,000,000	535,818	910,216			
Broad Street Trust	1,000,000	585,900	1,500,000	50	17	18
Chestnut Hill T & Tr	250,000	197,315	801,856	50		
Fidelity Phila Tr Co	6,700,000	p22391196	77,260,957	100	300	310
Finance Co. 1st pref. 2d preferred	2,500,000	s8,112,192	604,136	100	140	145
Frankford Trust Co	500,000	2,203,666	6,929,942	10	20	25
Germantown Tr Co	1,400,000	4,306,088	14,847,697	10	19	21
Girard Trust Co	4,000,000	p16875091	80,544,920	10	67	69
Industrial Trust Co	882,250	4,276,878	11,587,408	10	11	13
Integrity Trust Co	2,987,920	p12349542	42,916,766	10	9	10
Kensington Security Bk & Trust Co	1,300,000	p2,196,291	8,650,579	50		
Liberty Title & Tr Co	1,000,000	1,662,733	6,093,630	50	100	105
Media-69th St Tr Co	375,000	s1,259,337	8,230,533			
Mitten Men & Mg't Bk & Tr	3,500,000	1,420,449	5,341,597	50	10	15
Ninth Bank & Tr Co	1,375,000	p2,310,952	15,386,381	10	16	17
North City Trust Co	500,000	s 250,287	929,512	50		
Northern Trust Co	500,000	4,094,670	10,528,694	100	390	405
Nor Phila Trust Co	500,000	a1,496,350	5,057,227	50	60	70
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	p28118352	184,535,024	10	26	27
Penn W'h'g & S D Co	800,000	494,144	481,093	100		
Provident Trust	3,200,000	p17249141	28,035,207	100	315	330
Real Est Tr Co	3,131,200	2,357,425	6,849,188	100	85	88
Real Estate Land T & T Co	7,500,000	p13732507	31,168,368	10	10	11
Pittsburgh—						
Allegheny Val Bank	100,000	385,000	3,216,743	50		
Arsenal Bank	100,000	241,624	1,354,324	50		
Bk. of Amer. Tr. Co.	268,678	53,736	436,187	50		25
Bank of Secured Savs	125,000	226,022	1,740,764	50		
Braddock Nat Bank	500,000	p1,081,082	10,368,485	100		
City Dep Bk & Tr Co	1,000,000	p1,932,024	15,274,063	50		
Diamond Nat Bank	600,000	p1,716,393	13,575,845	100		100
Dollar Savings Bank	d	h3,787,590	46,485,480	(d)		
Duquesne Nat Bank	500,000	p1,203,174	5,414,592	100		125
Farmers Deposit Nat	6,000,000	p8,748,261	55,366,033	100		
Fifth Avenue Bank	100,000	233,068	1,790,359	50	50	100
First National Bank	6,000,000	p7,716,167	72,192,731	100	95	105
Forbes National Bk	300,000	318,357	5,327,607	100		
Fourteenth St Bank	200,000	131,312	3,866,957	50		
Freehold Bank	200,000	1,089,644	893,906	100		
Iron & Glass Dol Sav	172,700	592,123	3,772,633	100		
Keystone Nat Bank	600,000	p1,111,914	5,006,447	100		100
Mellon Nat Bank	7,500,000	p17489832	196,727,637	100		
Nat Bank of America	200,000	p 336,258	4,503,170	100		
Ohio Valley Bank	100,000	139,237	1,472,533	100		
Union National Bank	2,000,000	p5,110,108	24,528,987	100	175	200
Union Savings Bank	1,000,000	3,008,330	30,903,561	100		
Western S & D Bank	250,000	725,358	2,866,766	50	60	90
Allegheny Trust Co	700,000	1,101,406	6,239,061	100	100	125
Colonial Trust Co	2,600,000	p3,714,552	23,445,196	100	90	105
Com'wealth Trust Co	1,500,000	1,991,804	11,946,033	100	80	100
Dormont S & T Co	125,000	154,861	2,143,663	50		
Farmers Deposit Tr	1,320,000	994,221	43,653	100		
Fidelity Trust Co	2,000,000	p8,144,455	15,680,030	25	70	85
Hazlewood S & T Co	165,400	403,156	2,487,268	100		
Hill Top S & T Co	150,000	420,324	2,238,032	50		
Manchester Savings Bank & Trust Co	250,000	493,206	2,333,668	50		
Penn Trust Co	500,000	377,684	3,875,075	20	10	15
People's Pittsburgh Tr Co	5,822,867	p16386751	72,517,485	20	25	30
Potter Title & Tr Co	500,000	1,088,407	7,527,844	100		200
Provident Trust Co	150,000	281,311	905,929	100		
Real Est Sav & Tr Co	400,000	154,500	3,593,067	100		
South Hills Trust Co	125,000	328,788	1,774,195	100		
Union Trust Co	1,500,000	p6556546	160,117,646	100	3800	4200
Washington Tr Co	1,000,000	898,602	5,861,375	100	60	85
West End S B & Tr	125,000	663,404	4,072,196	50		
William Penn Tr Co	125,000	206,584	1,213,793	50		
Workingman's Savgs Bank & Trust Co	100,000	2,212,064	11,028,754	50		
Reading—						
Farmers' Nat Bank & Trust Co	500,010	1,160,535	8,968,041	30	65	70
PennNatBank&TrCo	1,000,000	342,403	4,779,189	10	13	15
Read'g Nat Bk & Tr Co	600,000	1,607,038	10,256,978	10	25	30
Berks Co Trust Co	1,000,000	1,041,418	5,088,843	10	16	18
Colonial North East Tr	1,500,000	1,353,753	6,094,731	10	12	13
Pennsylvania Tr Co	2,000,000	2,428,844	10,808,810	10	16	20
Reading Trust Co	1,170,300	3,588,973	6,580,517	10	30	35
Scranton—						
First National Bank	5,000,000	4,647,097	55,453,400	25		85
Green Ridge Bank	200,000	128,738	730,066	50		100
Nor. Scr'onBk&TrCo	500,000	411,173	2,846,648	25		70
Providence Bank	200,000	283,404	1,435,048	50		140
South Side Bk & Tr	400,000	835,451	3,984,107	25		140
Third Nat Bk&TrCo	1,000,000	p 596,702	10,476,207	25		75
Union Nat Bank	500,000	238,034	3,640,769	100		175
West Side Bank	250,000	365,939	2,820,609	25		140
Pennsylvania Tr Co	250,000	176,360	2,918,999	†		
Wilkes-Barre—						
First National Bank	750,000	2,158,854	8,259,301	100		400
Hanover Bk & Tr	250,000	366,153	1,628,466	50		90
Miners Bk of W-B	2,500,000	7,043,816	21,841,825	50	95	105
Second Nat Bank	1,000,000	3,202,217	12,620,198	100		550
W-B Dep & Sav Bk	499,000	1,705,371	4,706,584	25		35
Wyoming Nat Bank	500,000	1,015,483	5,462,715	90		120
Williamsport—						
First National Bank	600,000	267,975	3,368,795	10		
Williamsport N Bk	250,000	371,339	2,023,722	20		
Lycoming Trust Co	2,000,000	c 310,164	10,475,115	10		
York—						
Cent'l Nat Bk&Tr Co	250,000	255,732	2,541,908	100		
Drov & Mech N Bk	150,000	456,512	2,464,303			
First National Bank	500,000	657,938	5,692,015	100		
Industrial Nat Bank	125,000	232,014	1,252,829	100		
Western Nat Bank	225,000	520,116	3,283,527	100		
York Co Nat Bank	300,000	974,383	3,876,929	20		
York N Bk & Tr Co	500,000	577,349	3,165,903	25		
Guardian Trust Co	500,000	p 729,671	3,130,656	25		
York Trust Co	750,000	c1,622,895	6,472,902	10		

No recent sales

RHODE ISLAND

National Banks Dec. 31. State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Nominal Per	share.
Aquidneck Nat Exch Bank & Sav Co	300,000	397,123	8,528,698	50		
Newport Nat Bank	120,000	137,498	697,345	60		
Newport Trust Co	300,000	536,173	3,433,896	100		
Providence—						
Blackstone Can Nat	500,000	1,005,168	3,129,191	25		
Columbus Exchange Trust Co	200,000	r 90,397	3,002,488	10	No recent sales	
High St Bk & Tr Co	120,000	262,932	1,334,023	50		
Mechanics' Nat Bk	500,000	304,802	5,599,870	50		
NatBank of Com&Tr	850,000	1,021,865	7,794,324	50		
Phenix Nat Bank	450,000	1,413,050	3,073,929	50		
Providence Nat Bank	1,500,000	2,723,916	10,858,723	100		
Industrial Trust Co	4,000,000	9,911,916	118,109,480	100		
Lincoln Trust Co	125,000	160,843	1,065,899	25		
Rhode I Hos Tr Co	5,000,000	12,361,089	90,356,990	1000		
Union Trust Co	1,000,000	1,494,908	22,092,171	100		
Woonsocket—						
Woonsocket Trust Co	100,000	p 330,089	3,078,768	100		l125

SOUTH CAROLINA

National Banks Dec. 31. State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—					Nominal Per	share.
Atlantic National Bk	g 200,000	154,416	3,335,170	g100		
Citizens & Sou Bank	g 500,000	471,346	3,769,258	g100		
Carolina Sav Bank	200,000	171,125	2,338,915	100	No recent sales	
Miners & Merch Bk	50,000	37,801	347,327	100		
South Caro Nat Bank	1,500,000	1,613,350	21,509,698	100		
So Carolina State Bk	750,000	297,959	8,125,160	100		
Columbia—						
Central Union Bank	t 355,000	200,000	3,940,620	100		
Nat Loan & Exch Bk	500,000	218,496	3,347,848	100		
Greenville—						
First National Bank	200,000	326,449	1,526,130	100	190	210
Peoples Nat Bank	200,000	465,551	2,433,843	10	12	14
Piedmont Sav & Tr	50,000	129,912	2,179,795	e		
Spartanburg—						
Central Nat Bank	400,000	215,370	4,205,583	100		75
First National Bank	o 500,000	63,623	2,902,922	100		
Southern Trust Co	60,000	s 19,093	165,461	100		20

SOUTH DAKOTA

National Bank Dec. 31. State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sioux Falls—					Nominal Per	share.
Citizens Nat Bk & Tr	125,000	42,040	1,318,287	100		
Corn Exch Sav Bank	100,000	41,941	961,237	100	No recent sales	
First Nat'l Bk & Tr	200,000	118,161	4,045,077	100		
Security Nat'l B & Tr	250,000	408,779	4,574,270	100		

TENNESSEE

National Banks Dec. 31. State Institutions June 15.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chattanooga—					Nominal Per	share.
Amer Tr & Bkg Co	625,000	1,037,065	5,393,680	100		l250
First National Bank	2,500,000	p2,033,253	15,071,460	20	25	30
Hamilton Nat Bank	2,000,000	1,357,529	19,331,976	100	130	135
Knoxville—						
East Tennessee N Bk	2,000,000	s 746,175	17,181,661	100		
Comm'l Bk & Tr Co	203,125	112,660	368,561	20		
HamiltonNational Bk	500,000	p1,287,617	18,155,311	100		
Memphis—						
Bank of Com & TrCo	3,000,000	2,715,977	23,173,742	100	118	125
First National Bank	1,000,000	p1,215,642	19,493,751	100	220	225
State Savings Bank	50,000	r 77,824	1,305,087	100	305	
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,498,022	19,922,757	10	10½	11
Manhat S Bk & Tr Co	700,000	r1,598,704	5,228,749	t100		
Nashville—						
American Nat Bank	3,000,000	3,410,957	39,127,624	10	23	25
Nashville & Amer Tr	1,000,000	620,747	10,105,930			
Broadway Nat Bank	300,000	536,001	5,040,727	25	60	65
Commerce-Union Bk	800,000	1,009,222	7,190,816	10	25	28
Nashville Trust Co	b 800,000	u1,272,803	8,594,429		(b)	
Third National Bank	600,000	227,631	6,605,490	100	110	115

TEXAS

National Banks Dec. 31. State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Austin—					Nominal Per	share.
American Nat Bank	300,000	500,676	3,831,695	100		
Austin Nat Bank	300,000	p 848,382	8,740,815	100		
Republic Bk & Tr Co	200,000	46,353	1,344,683	100		
Security Trust Co	400,000	450,577	6,384,575	100		
Texas Bank & Trust	200,000	83,836	2,147,257	100		
Beaumont—						
American Nat Bank	n 250,000	547,121	4,544,426	100	No recent sales	
City National Bank	n 250,000	220,803	2,248,630	100		
First National Bank	f 400,000	p 705,248	8,355,077	100		
Secur St Bk & Trust	125,000	11,972	841,980	100		

* Sale price. a May 3 1932.
b Member of First Security Corp.
c March 31 1932.
d A mutual savings bank.
e Sold with First National Bank.
f Absorption of the Texas National Bank of Beaumont, Texas by the First National Bank of Beaumont became effective as of May 24 1932.
g Affiliated with the Citizens & Southern National Bank of Savannah, Ga.
h June 1 1932.
i Capital stock trusteed for benefit of stockholders of Union Planters National Bank & Trust Co.
l Last sale.
n Effective June 15 1932, the City National Bank of Beaumont and the American National Bank, both of Beaumont, Texas, merged under title of the latter; new capital $400,000, surplus $200,000.
o Closed by State Banking Dept. on June 27 1932.
p June 30 1932.
r Dec. 31 1931.
s Sept. 29 1931.
t Branch of the Central Union Bank of Rock Hill, S. C
u June 30 1931. x Ex-dividend. † No par

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Dallas—	$	$	$			
First National Bank	8,000,000	n6,105,000	65,727,133	20	30	32
Liberty State Bank	150,000	d 30,177	1,774,683	100	150	------
Mercantile Bk & Tr	2,000,000	n 423,790	12,046,078	20	10	12
Republic Nat Bank & Trust Co	4,000,000	d2,563,738	41,995,726	20	22½	25
Nat Bank of Comm	150,000	d 443,090	4,069,255	100	200	215
Dallas Bank & Tr Co	1,000,000	n 873,790	10,586,194	20	30	35
Oak Cliff Bk & Tr Co	100,000	49,336	1,216,047	100	125	------
State Trust & Sav Bk	100,000	5,061	747,071	100	------	50
Texas Bank & Tr Co	125,000	d 25,000	769,184	20	------	15
El Paso—						
El Paso Nat Bank	300,000	189,308	4,102,572	100	------	------
State National Bank	300,000	n1,034,498	10,519,386	100	------	------
Fort Worth—						
Amer Bank & Tr Co	100,000	58,873	524,072	100	------	------
Continental Nat Bk	750,000	373,153	6,201,852	100	------	------
First National Bank	1,100,000	n1,230,000	20,223,253	20	35	40
Ft Worth Nat Bank	2,500,000	2,560,529	28,872,277	20	30	35
Stockyards Nat Bank	200,000	n 124,707	3,432,121	00	------	------
Union Bank & Tr Co	100,000	37,077	466,225	100	------	------
Galveston—						
City National Bank	200,000	355,081	7,836,915	100		
First National Bank	200,000	312,570	4,437,511	100	No recent sales	
Hutchings-Sealy National Bank	750,000	392,466	7,879,276	100		
U S National Bank	1,000,000	233,078	8,834,835	100		
Houston—						
Citizens State Bank	100,000	12,409	660,461	100	------	75
First National Bank	3,000,000	844,453	35,426,515	100	150	175
City Bank & Tr Co	500,000	111,800	2,882,540	20	------	12½
Houston Nat Bank	o1,000,000	225,131	6,721,511	100	o ------	100
Second Nat'l Bank	1,000,000	1,153,974	17,338,344	100	120	150
Nat Bank of Comm	1,000,000	2,205,287	20,252,647	100	100	125
State National Bank	600,000	261,633	5,424,799	100	------	125
Union National Bank	1,000,000	875,000	13,355,298	100	100	175
South Texas Commercial Nat Bank	1,500,000	750,000	25,584,446	100	120	150
Federal Trust Co	400,000	201,167	1,936,512	100	------	120
Fidelity Trust Co	200,000	363,678	134,340	100	------	------
Guardian Trust Co	600,000	n1,103,816	5,046,371	100	175	225
Houston Land & Tr	1,000,000	678,414	5,829,893	100	------	155
San Jacinto Trust	500,000	280,705	3,447,670	100	------	50
Port Arthur—						
First National Bank	100,000	n 653,142	2,917,775	100	------	900
Merchants Nat'l Bk	100,000	346,861	2,002,482	100	------	425
San Antonio—						
Alamo National Bank	2,000,000	943,540	10,476,885	100		
Commercial Nat Bk	300,000	59,181	2,060,939	100		
CommonwealthB&Tr	300,000	53,966	2,326,692	----		
Frost National Bank	1,200,000	1,212,615	17,423,903	100	No recent sales	
Groos National Bank	350,000	213,723	2,215,071	100		
Nat Bank of Comm	600,000	524,461	10,370,548	100		
National Bank of Fort Sam Houston	100,000	10,521	474,585	100		
San Antonio Nat Bk	500,000	135,080	2,601,913	100		
Waco—						
Citizens' Nat Bank	250,000	231,264	6,504,137	100	------	175
First National Bank	1,000,000	252,670	10,297,152	100	------	90
First Trust & Sav Bk	100,000	27,495	523,395	100	------	60
National City Bank	100,000	65,415	647,627	100	------	100

UTAH

National Banks Dec. 31. — *State Institutions Apr. 2.*

						Nominal Per	Nominal share.
Ogden—							
Commercial Sec Bk		300,000	152,154	3,274,104	100	160	165
First Savings Bank	b	250,000	325,000	3,100,000	100	b ----	----
First National Bank	b	500,000	237,012	6,703,466	100	b 10	15
Salt Lake City—							
Contl Nat Bk&Tr Co		600,000	285,993	9,879,027	100	75	90
First National Bank	b	750,000	500,000	----------	----	60	75
Utah State Nat Bank		500,000	530,039	9,671,089	100	110	130
Zion Sav Bk & Tr Co		1,000,000	970,568	13,035,260	100	125	150
Utah Sav & Trust Co		300,000	197,503	1,763,463	100	90	110
Walker Bk & Tr Co		1,500,000	778,300	17,089,000	100	80	90

VERMONT

National Banks Dec. 31. — *State Institution Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Nominal Per	Nominal share.
Barre—						
Granite S B & Tr Co	100,000	144,026	3,928,141	100		
People's Nat Bank	200,000	n 233,926	5,093,375	100		
Quarry S Bk & Tr Co	100,000	88,026	2,060,829	100		
Burlington—						
Chittenden Co Trust	200,000	372,876	5,314,660	100		
HowardNatBk&TrCo	600,000	392,117	3,813,531	100		
Merchants Nat Bank	150,000	157,763	754,500	40		
Burlington Trust Co	250,000	534,891	6,244,744	100		
Montpelier—					No recent sales	
Capital S B & Tr Co	100,000	197,311	3,280,707	100		
First National Bank	150,000	84,877	2,912,921	100		
Montpelier Nat Bank	150,000	148,336	1,921,461	100		
Montp'r S B & Tr Co	100,000	220,427	4,694,130	100		
Rutland—						
Central Nat Bank	100,000	125,778	886,802	100		
Clement Nat Bank	100,000	271,562	3,176,175	100		
Killington Nat Bank	100,000	171,166	347,453	100		
Rutland CoNat Bank	100,000	167,399	1,951,108	100		
Rutland Trust Co	50,000	247,907	1,732,969	100		

VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Nominal Per	Nominal share.
Lynchburg—						
First National Bank	1,000,000	629,876	5,673,763	100	------	140
Lynchburg Nat Bank & Trust Co	1,000,000	631,899	3,319,395	100	100	110
People's Nat Bank	500,000	483,170	2,833,211	100	------	120
Com'l Tr & Sav Bank	150,000	123,730	1,083,425	10	------	15
Mutual Sav Bk & Tr	100,000	8,484	498,213	20	------	----
Lynchburg Tr & S B	300,000	521,635	3,945,797	100	------	300

VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	Nominal share.
Norfolk—	$	$	$			
Mer & Mec Sav Bk	250,000	151,839	3,130,002	100	------	160
Merch & Planters Bk	125,000	552,608	2,458,597	100	475	510
Norfolk Nat Bank of Com & Trusts	2,500,000	n 769,615	19,115,748	100	------	118
Seab'd Citiz Nat Bk	2,000,000	n 748,047	9,943,338	100	------	90
Virginia Nat Bank	600,000	301,711	3,902,553	25	------	25
Petersburg—						
First Nat Bk & Tr Co	700,000	290,788	4,008,397	10		
Petersb Sav & AmTr	750,000	368,852	2,702,367	50		
Portsmouth—					No recent sales	
American Nat Bank	500,000	118,739	5,416,876	100		
Citizens Trust Co	250,000	92,847	579,090	100		
Merch & Farmers Bk	500,000	209,903	2,259,247	100		
Richmond—						
American Bank & Trust Co	3,500,000	1,537,649	16,735,920	25	------	27
Bank of Comm & Tr	600,000	713,928	6,000,096	20	------	28
Central Nat Bank	1,000,000	n1,103,800	7,111,768	20	------	27
First & Mer Nat Bk	3,000,000	n3,534,141	39,337,674	20	27	30
Mech & Mer Bank	200,000	205,036	1,525,392	100	------	230
Poll'd & Bagby Tr Co	154,500	145,875	792,774	----	------	------
State-Planters Bank & Trust Co	2,500,000	2,016,529	28,211,316	25	------	24
Sav Bank & Tr Co	200,000	493,930	1,901,643	25	75	95
Un Bk & Fed Tr Co	750 000	506,437	2,268,113	25	------	----
Virginia Trust Co	1,000 000	1,289,429	4,640,742	100	------	270
Roanoke—						
Colonial Amer Nat B	1,000,000	576,457	5,659,730	100	------	200
State & City Bank	300,000	61,149	774,291	100	------	70
First Nat Exch Bank	1,000,000	1,464,423	19,522,952	100	------	400
Mountain Trust Bk	800,000	438,079	1,916,074	100	------	112

WASHINGTON

National Banks Dec. 31. — *State Institutions Dec. 31.*

						Nominal Per	Nominal share.
Seattle—							
Ballard First Nat Bk		100,000	34,569	1,359,395	i100	------	------
Canadian Bk of Com		500,000	------	5,580,818	100	------	------
Central Nat Bank of Commerce		c200,000	94,895	2,176,917	c100	------	------
First National Bank		8,810,000	2,158,280	71,555,118	i 20	20	22
First Security Bank		150,000	28,351	1,718,107	i 20	------	------
Nat Bk of Commerce		c2,500,000	1,631,206	27,927,821	c 25	------	----
Pacific Nat Bank		2,500,000	834,449	15,462,658	100	115	120
People's Bk & Tr Co	r	600,000	340,731	10,807,922	100	r ------	------
Peoples First Ave Bk	r	300,000	94,690	2,464,706	r	------	------
Sumitomo B of Seattle		200,000	53,189	2,227,809	100	------	----
Tower Savings Bank		500,000	70,333	2,230,361	100	40	60
University Nat Bank		400,000	167,907	3,939,988	20	60	80
Washington Nat Bk of Commerce		c100,000	33,642	1,103,981	c	------	------
W Seattle State Bk		100,000	61,266	497,517	100	------	------
Seattle Trust Co		1,200,000	338,657	2,189,933	100	75	90
Spokane—							
First Nat Tr & S Bk		500,000	47,299	3,066,114	100		
OldNatBk&UnTrCo	e	1,500,000	408,868	15,034,920	p		
Security State Bank		25,000	87,392	856,663	100		
Spok & East Tr Co	e	1,000,000	445,638	9,886,353	s	No recent sales	
Spokane Savings Bk	h	1,000,000	121,479	12,869,933	25		
Washington Trust Co		200,000	249,914	1,804,948	100		
Tacoma—							
Nat Bank of Tacoma	i	1,000,000	820,086	11,371,537	100		
Puget Sound Nat Bk		600,000	253,315	2,703,077	100		
Puget Sd Bway Bk		200,000	48,609	535,804	100		

WEST VIRGINIA

National Banks Dec. 31. — *StateInstitutions Mar. 31.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Nominal Per	Nominal share.
Charleston—		$	$	$			
Capital City Bank		200,000	94,291	1,345,654	100	------	135
Charleston Nat Bk		1,062,500	n1,428,634	13,248,407	25	------	60
Kanawha Bkg & Tr		500,000	262,765	3,420,968	100	------	185
Kanawha Valley Bk		1,000,000	n1,598,912	13,176,238	100	------	----
Nat Bank of Comm		200,000	22,968	942,426	100	------	100
Peoples Exchange Bk		50,000	104,000	983,185	100	------	225
Central Trust Co		500,000	n 288,312	s 357,344	----	(p)	----
Charleston Trust Co		200,000	91,496	1,280,638	100	------	100
Wheeling—							
Center Wheeling Sav		100,000	104,690	1,404,771	100	------	------
Citizens Mutual Tr Co	t	600,000	572,230	5,082,018	100	------	------
Half Dollar Trust & Sav Bank		100,000	g 31,012	1,142,687	25	------	------
Nat Bank of W Va		500,000	581,277	4,240,806	100	------	------
Nat Exchange Bank	t	500,000	626,663	4,628,734	100	------	------
So Side Bk & Tr Co		100,000	157,174	1,266,679	100	------	------
Dollar Sav & Tr Co		1,165,600	3,124,278	12,156,483	100	------	------
Security Trust Co		300,000	550,000	3,279,301	100	------	------
Wheeling Bank & Trust Co		500,000	n 851,279	6,660,348	100	------	------

* Sale price.
a New stock.
b Member of First Security Corp.
c Member of the Marine Bancorporation.
d March 31 1932
e Member of the Northwest Bancorporation.
g Dec. 31 1931.
h Taken over by the State Banking Dept. on June 15 1932.
i Member First National Corp.
k March 28 1932.
l Last sale.
n June 30 1932.
o Controlled by the Joseph F. Meyer interests.
p All stock owned by the Kanawha Valley Bank.
r Member People's Corp.
s Trust funds.
t Traded in as Old National Corp.
x Ex-dividend
y Ex-rights.

WISCONSIN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—	$	$	$		Nominal. Per share.	
atavian Nat Bank	500,000	483,080	3,979,704	20		
xchange State Bank	50,000	109,753	804,682	100	No recent sales	
at Bk of La Crosse *e*	500,000	484,493	4,781,923 *e*	---		
ecurity Savs Bank	60,000	28,607	915,889	100		
tate Bk of La Crosse	100,000	136,151	2,057,231	100		
Milwaukee—		*Deposits June 30 19*		32		
mer State Bank	200,000	57,907	431,000	100		
adger State Bank *d*	400,000	392,714	5,443,000	*d*		
ay View Natl Bk *d*	200,000	53,385	1,971,000	*d*		
itizens Bk of Mil *d*	100,000	125,628	912,000	*d*		
ity Bank	300,000	136,139	2,387,000	100		
ast Side Bank *d*	200,000	173,082	2,153,000	*d*		
irst Wisc N Bk *d*	10,000,000	*a*8,964,685	139,081,489	*d*		
ome Savings Bank	200,000	270,125	1,413,000	20		
olton St State Bk	100,000	29,632	817,000	100		
lbourn State Bk	100,000	92,065	933,000	20		
ayton Pk State Bk	50,000	64,380	702,000	100		
iberty State Bank	150,000	129,598	1,036,000	20		
incoln State Bank	100,000	122,395	728,000	100		
arine Nat Exch Bk	2,200,000	*a*1,151,966	15,964,434	20		
arshall & Ilsley Bk	1,500,000	*a*2,561,832	26,951,141	20		
er & Farmers St Bk *d*	200,00	229,718	2,454,000	*d*	No recent sales	
lw Comm'l Bank	400,000	353,912	1,325,000	20		
itchell St State Bk	200,000	378,676	2,075,000	100		
at Bk of Commerce *d*	1,000,000 *a*	264,170	10,303,615 *d*	---		
orth Ave State Bk *d*	200,000	209,973	2,470,000	*d*		
orthwestern Nat Bk *d*	200,000	54,216	1,069,000	*d*		
ark Savings Bank	200,000	255,540	1,852,000	100		
curity Bk of Milw	200,000	145,726	973,000	---		
th Ward State Bk *d*	200,000	70,336	739,000	*d*		
th Wisc Nat Bank *d*	200,000	71,970	1,135,000	*d*		
ate Bank of Milw	400,000	70,695	555,000	20		
utonia Ave State Bk	200,000	165,459	2,115,000	20		
let St State Bank *d*	200,000	205,332	1,334,000	*d*		
est Side Bank	400,000 *a*	808,173	2,246,837	100		
isconsin State Bk	300,000	471,697	2,839,000	20		
rst Wisc Trust Co	1,000,000	598,985 *t*	1,158,013	100		

WYOMING

National Banks Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—					Per share.	
merican Nat Bank	250,000	232,775	2,809,970	100		
ock Growers N Bk	300,000	213,929	3,821,056	100		

Canadian Bank Statements

Returns are all of Apr. 30 1932. *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital.	Reserve Fund.	Gross Deposits.	Par.	z Bid.	Ask.
Halifax—	$	$	$		Per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	188,359,362	100	237	240

ONTARIO

Toronto—					Per	cent.
Bank of Toronto	6,000,000	9,000,000	86,450,936	100	130¼	138
Can Bank of Comm	30,000,000	30,000,000	432,356,949	100	126¼	128
Dominion Bank	7,000,000	9,000,000	91,274,796	100	------	131
Imperial Bank of Can	7,000,000	8,000,000	97,280,412	100	------	133

QUEBEC

Montreal—					Per	cent.
Bank of Montreal	36,000,000	38,000,000	595,430,561	100	153	155
Banque Canadienne	7,000,000	7,000,000	105,445,222	100	128	130
Barclays Bk (Canada)	500,000	500,000	4,348,398	100	------	------
Provincial Bk of Can	4,000,000	1,500,000	37,042,075	100	92	98
Royal Bk of Canada	35,000,000	35,000,000	568,945,009	100	129	131

* Sale price.
a June 30 1932.
d Unit of the Wisconsin Bankshares Corp.
e Member of the Northwest Bancorporation.
l Last sale.
t Trust funds.
x Ex-dividend.
z Effective May 19 1932 minimum prices of Canadian bank stock removed from the Montreal Stock Exchange Sheet.

Real Estate Bonds

Bonds.	Bid.	Ask.
den (The) 6s 1941	17	22
lerton 55th St Corp(NY)5½s '47	23	---
lerton N Y Corp 5½s '47 J&J	---	25
lanta Post Office 5½s 1937 M&S	35	45
ltm-Commodore 1st 7s '34 M&S	28	35
ng & Bing deb 6½s 1950-M&S	12½	16½
ston Parcel Post Station—		
5½s Oct 1 1935 A&O	25	37
ston Post Office Serv Station—		
5½s July 1 1938 J&J	36	50
wman-Biltmore Hotels 7s 1934	30	37½
6% notes 1931 ext to 1933 J&J	35	---
way Barclay Office Bldg 6s 1941	23	---
way Mot Bldg (N Y) 6s '48.F&A	34	35
way & 38th St Bldg 7s 1945	47	50
way & 41st St Bldg 6½s 1944	---	28
yant Pk Bldg (NY) 6½s'45J&J	13	15
dd Realty 6s June 1941	27	31
6s Sept 1941	32	37
sh Term Bldg 1st 5s 1960 A&O	48½	50
esebrough Bldg 6s 1948 A&O	37	40
Av Sta P O 5½s Nov15'32M&N	20	40
rysler Bldg 6s 1948	33	34
gar Stores Realty Holdings—		
8 f deb 5½s 1949 ser A J&J	10¼	13
eve Term Bldg 6s 1941	10	20
lton Manor 1st 6s 1937 J&D	35	50
urt & Remsen Sts (Brooklyn)		
6s 1940	24	27
llas P O 6s Sept 15 1935 M&S	40	50
pt of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	50	65
troit Hotel 6½s 1932-41 M&S	---	---
dge Bldg 6½s 1943	---	24
ake (The) 6s 1939	18	23
ghty Fifth Ave 6s 1940	25	30
West 42d St 6½s 1945	11	15
pley Hotels 6½s 1941 J&J	10	---
uit Office Bldg (N Y) 5s 1952	48	51
rry Sta P O (San Fr) 6s 1934	36	40
Ave & 55th St 6½s 1945	29½	---
Exchange Place Bldg 6s 1938	62	66
12 Spruce St (Phila)		
1st m 6s 1943 A&O	10	15
Bway Bldg (N Y) 6s '46 M&S	45	50
00 Walnut St(Phila) 1st 6s'47	34	---
Wall Street Bldg 1st 6s 1958	30	34
x Det Theatre 6s 1942 A&O *f*	3	5
x New Eng Thea 6½s '43-F&A	12	14
x Theatre & Office Bldg		
1st s f 6½s 1941 M&S *f*	5	10
t St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O *f*	3	6
ler Bldg (G A F Realty Corp)		
st s f 5½s 1949 J&J	21¼	---
s 1944	19	---
lton-Flatbush Bldg 6s '48-J&J *f*	38	---
Certificates of deposit stpd *f*	15½	---
Ctfs of dep unstpd *f*	3½	---
orge Washington Hotel 6s 1943	17½	30
nt Bldg (Pittsb) 7s '47 F&A	16	20

Bonds.	Bid	Ask.
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	18	50
Ser leaseh 5½s '31-'34(s-a) J&D	80	---
Greeley Sq Bldg 6s 1950 F&A	15	20
Harriman Bldg 6s 1951	62	65
Herald Square Bldg 6s 1948	15	20
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	30	40
Hotel Lexington 6s 1948 *f*	7	15
Insurance Center Bldg 6½s 1943	---	86½
Jewelers Bldg (Chic) 6s '50 J&D *f*	6½	9½
Lafayette Hotel s f 6s 1944 A&O	30	50
Lake Sh Ath Club (Chic) 6½s '45	---	16½
La Salle Hotel 5½s 1940	12	14
Lefcourt Manhat Bldg 5½s 1941	12	13
Liggett Bldg 1st l h 5½s '52 F&A	60	65
Lincoln Bldg 5½s 1953	22	24
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D *f*	21	23
Deb s f 6½s '48 with war J&D	3	---
Loew's New Brd Prop 6s'45 J&D	55	59
Loews Theatre Rlty 6s '47 M&S15	42	44
Lond Gu & Acc Bldg (Chic) 6s '62	82	---
Lord Balt Hotel g m 6½s '45 A&O	70	---
Lords Court Bldg 5½s 1942 J&D	31½	35
Louisville P O 5½s Jan 1 1943 J&J	50	60
Mack Trucks R E Sec 6s 1932-40	97	---
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	33	36
Master Printers Bldg 6½s '46 J&J *f*	---	12
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	23	26
Mercantile Properties, Inc—		
Sec s f 6½s 1946 J&J	45	52
Minneapolis Parcel P O—		
6s July 1 1942 J&J	---	---
Morton Hotel 1st 6s 1938 F&A	35	---
Munson Bldg (N Y) 6½s'39 M&N	32	37
Nat Hotel of Cuba 6s 1959 M&S	10	20
Nat Press Bldg 5½s 1950 A&O15	29	30
6½s 1948 *f*	---	6¼
National Theatre 6s 1942 *f*	6	---
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D15	15	19½
N Y Athletic Club 6s 1946	26	27
19th & Walnut Sts 6s	10	---
Norfolk P O 6s Mar 1 1935 M&S	30	40
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	20	30
One E 55th St Corp 6½s '45 J&D	---	---
111 John St Bldg 6s 1948	28	31
165 Broadway Bldg 5½s '51 F&A	51½	53
One-Seventy Bway (NY) 6½s '49	15	---
Palace Hotel(San Fr) 5s '45 F&A	53	---
Param Bway Corp 5½s'51 J&J	35	40
Paramount Theatres 6s 1945 J&J	12	15
Park Lane Corp 6½s 1943 *f*	---	8
Park Lexington Co 6½s '53 J&J	11	15
Park Row Bldg 6s 1943 A&O *f*	10	20
Pennsylvania Bldg 6s 1939 M&N	23	26
Pitts Hotels Corp 1st 5½s '48M&J	24	26
Pittsburgh P O Service Station—		
5½s Dec 1 1938 J&D	30	40
Postum Bldg 6½s 1943 M&N	74¾	78

Bonds.	Bid.	Ask.
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	40	45
Real Estate Board Bldg 7s 1946	---	30
Realty Assoc Sec Corp 6s '37 J&J	36½	---
6s 1939	21½	24
6s 1943	22	24
Roxy Theatre 6½s 1931-1932 *f*	7	10
6½s 1935-1940 *f*	20	---
Russeks 5th Ave Bldg 6s 1944	15	20
St Charles Hotel (Atl Cy) 4s 1945	12	17
St George Hotel 5½s '32-'43 M&N *f*	19	22
Saks Realty 6s 1932	95	---
6s 1933	70	---
6s 1934	55	---
6s 1935	45	---
6s 1936	40	---
6s 1937	35	---
6s 1938-1946	30	---
Savoy-Plaza Corp 6s 1946 J&D	13	18
Deb g 5½s 1938 J&A	44	48
Schulte R E Estate 6s 1935 J&D *k*	15	---
Without com stk	12	18
Sevilla-Bilt Hotel 7½s'37 M&N *f*	---	10
Shelburn,Inc(AtlCy)6½s'40 J&J *f*	17	20
Sherry-Netherland Hotel 5½s '48	8	---
Shubert Theat deb 6s '42 J&D15	1	2
Sixty-One Bway 5½s 1950 A&O	40¾	51
Gen mtge 7s 1945	39¾	41
Standard Bldg Corp 6s 1948 A&O	86	89
Stanley Real Est 5½s '45 J&D	43	47
Straus Bldg 6s 1931-1941 *f*	15	20
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948ser A M&S	8	9
Sink fund 5s 1948 ser B M&S	---	10
Stevens Hotel (Chic) 6s 1945 J&J	11½	13
Taft Realty (New Hav) 6s'40A&O	50	55
10 East 40th Street Bldg 6s 1940	17½	---
Textile Bldg 1st 6s 1958 M&N	27	33
Trinity Bldg 5½s 1939 J&D	95¼	---
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	27	28
2100 Walnut St 6s	10	---
Tyler Bldg 6s 1953 A&O	7	---
Un Post Offices 5½s '35 F&A15	27	31
Vanderbilt Ave Bldg Corp—		
1st leashold 6½s 1944 J&J 15 *f*	5	10
Van Sweringen Co 6s 1935 F&A	14	---
Varick St Sta P O (N Y) 6s 1941	58	62
Wadsworth Bldg(NY)6s '53 A&O	43	45
Waldorf Astoria		
1st lien 7s 1954 M&S	5	6
Wanamaker (John) Phila 5½s'49	84	88
Wardman Real Estate Properties		
1st & ref 6½s 1933-'48 M&S *f*	3½	---
Wardman Realty & Construction		
Deb g 6½s 1938 M&S *f*	2½	---
Westinghouse Bldg 6s 1931-39	30	70
White Motor Realty 6s 1931-40	85	90
Woodbridge Bldg 5½s '41 A&O	50	60

f Flat price. *n* Nominal. *s* Sale price. *k* Last sale.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1931.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	share
Aetna Insur (Hartf)	10	7,500,000	14,275,207	21,068,136	16½	18½
Agricultural (Watet'n)	25	3,000,000	2,698,033	5,474,692	23½	28½
Amer Alliance (N Y)	10	3,000,000	3,113,920	1,779,423	5	8
Amer Colony (N Y)	10	750,000	687,261	898,581	----	6
Amer Constitution	20	1,000,000	622,124	274,758	4	8
Amer Equitable (N Y)	5	1,000,000	4,119,597	5,181,252	5	8
Amer Fire (Wash'ton)	100	100 000	385,977	65,347	275	----
Amer Home Fire(N Y)	20	1,000,000	530,836	457,315	3	6
Amer Insur (Newark)	2½	3,343,740	6,574,038	13,460,665	4¾	5½
Amer Phenix (N Y)	(†)	1,155,000	-------	(a)	1	10
Amer Reserve (N Y)	10	1,000,000	1,259,277	1,800,317	2	5
Amer Salamandra	50	c2,341,750	*42,749	(a)	6½	10
Automobile Ins (Hartf)	10	5,000,000	4,925,294	5,287,935	8½	10½
Baltimore Amer (N Y)	2½	1,500,000	480,897	1,235,742	1	2
Bankers & Shipp (NY)	25	1,000,000	1,529,301	2,412,166	----	45
Boston (Boston)	100	3,000,000	6,744,708	5,274,730	205	230
Buffalo Ins Co (Buff)	100	1,000,000	602,131	2,242,081	-------	-------
Camden Fire (Camden)	5	2,000,000	4,970,210	4,979,760	12½	13¼
Carolina (Wilmington, N C)	10	500,000	476,844	681,635	7¼	9¼
Central Fire (Balto)	10				-------	-------
Voting trust c †	10	1,000,000	826,140	1,349,975	-------	62
City of New York (NY)	100	1,500,000	1,304,085	893,931	49½	----
Colonial States (N Y)	10	200,000	24,779	92,112	4	6
Commonwealth (N Y)	100	1,000,000	2,343,969	2,592,756	-------	-------
Continental Ins (N Y)	2½	5,000,000	16,721,760	24,559,657	10⅞	11
Corcoran (Wash'ton)	50	100,000	332,875	33,215	150	----
Cosmopol'n Fire (NY)	10	200,000	742,690	-------	3¼	8½
Eagle Fire (Newark)	10	1,000,000	566,253	482,839	2¾	3½
Federal Ins (Jer City)	10	2,000,000	6,791,533	2,411,430	25	28
Fidelity-Phenix (NY)	2½	3,750,000	13,135,441	20,095,632	11⅛	11⅝
Fire Assoc of Phila	10	5,600,000	3,152,096	9,493,985	6⅜	7
Fireman's (Wash'ton)	20	200,000	164,047	214,782	30	40
Firemans Fund (S F)	25	7,500,000	9,930,873	13,327,592	44	45
Firemans Ins (Newark)	5	9,382,690	13,510,822	9,534,666	4½	5¼
Franklin Fire (Phila)	5	3,000,000	3,036,412	5,743,198	5½	7½
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	5,736,570	7,244,542	27	29
Globe & Republic	10	1,000,000	2,464,131	3,333,393	4	7
Globe & Rutgers Fire (New York)	100	7,000,000	14,732,004	28,081,609	34½	49½
Great Amer Ins (N Y)	10	16,300,000	10,066,950	17,143,312	6¼	7¾
Guaranty Fire (Prov)	----	750,000	243,053	932,730	1	4
Halifax (Halifax, N S)	10	2,000,000	1,299,941	1,007,200	5½	7½
Hamilton Fire (N Y)	50	1,000,000	2,406,784	445,596	-------	100
Hanover Fire (N Y)	10	4,000,000	3,816,195	4,771,405	14	16
Harmonia Fire (Buff)	10	1,000,000	689,437	1,022,074	5¼	7¼
Hartford Fire (Hartf)	10	12,000,000	20,319,234	35,440,876	22	24
Home (New York)	5	12,000,000	14,258,593	38,710,887	7⅜	9¾
Home F & M (S F)	10	1,000,000	1,913,220	2,485,125	21	25
Homestead Fire (Balt)	10	500,000	250,668	591,558	4	6
Hudson Insur (Hudson (N Y)	10	1,000,000	678,802	1,355,848	----	17
Importers & Exporters (New York)	25	1,000,000	709,082	1,055,112	6	9
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	1,200,292	1,755,914	-------	-------
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	27,670,843	25,345,537	35⅛	37
Knickerbocker (N Y)	5	1,000,000	1,990,602	1,809,805	3	5
Lafayette (New Orl)	50	200,000	496,023	143,311	-------	-------
Liberty (Louisv, Ky)	50	500,000	255,783	64,623	-------	-------
Lincoln Fire (N Y)	5	1,000,000	1,117,446	2,028,776	2	5
Lumbermen's (Phila)	25	1,000,000	839,365	1,849,096	-------	-------
Majestic Fire (N Y)	5	250,000	147,123	83,996	2	5
Mechanics Ins (Phila)	25	600,000	626,243	2,712,454	-------	-------
Mercantile Ins (N Y)	100	1,000,000	2,152,975	2,670,904	(g)	(g)
Merch Fire Assur {com	10	3,000,000	1,400,787	4,150,635	12	14
(New York) {pref	100	1,000,000			-------	-------
Merchants & Mfrs Fire (Newark, N J)	100	1,000,000	2,152,975	2,670,904	4	6
Merchants Insurance (Providence)	†	1,000,000	250,302	1,260,953	1	4
Michigan F & M (Det)	50	1,000,000	440,244	1,748,403	-------	-------
National Fire (Hartf)	10	5,000,000	10,159,679	19,391,157	19¾	21¾
National F & M (N J)	50	500,000	325,346	105,930	-------	-------
Nat'l Liberty (N Y)	2	4,000,000	2,279,770	8,480,982	1¼	3¼
Nat'l Union (Wash)	5	100,000	350,357	102,177	14½	15
Nat Union Fire (Pitts)	50	2,750,000	1,507,953	8,679,335	9	14
New Brunswick Fire (New Bruns, N J)	10	1,000,000	720,987	1,504,763	5½	7½
New England Fire (Pittsfield, Mass)	10	400,000	217,795	369,419	8	13
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,373,149	4,974,184	21	24
New Jersey Insurance (Newark, N J)	20	1,000,000	590,948	1,730,427	3	5
New York Fire	10	1,000,000	2,695,556	2,463,812	6	8
New York Hamburg	(†)	69,823	1,713,941	(g)	11	11½
North River Ins (N Y)	5	4,000,000	6,165,948	8,451,259	5½	7½
Northern Ins Co (NY)	25	2,000,000	1,758,494	3,805,406	15	25
Northwest Fire & Mar (Minneapolis)	---	1,000,000	752,308	622,605	-------	19
Northwestern National (Milwaukee)	25	2,000,000	3,127,125	6,218,225	50	58
Occidental Ins (S F)	10	1,000,000	1,639,723	849,832	11	12½
Pacific Fire (N Y)	25	1,000,000	1,533,437	2,853,320	-------	28
Phila Nat (Phila)	10	1,000,000	621,676	481,269	-------	-------
Phoenix Ins (Hartf)	10	6,000,000	19,548,552	10,928,478	28	30
Providence - Washington (Providence)	10	3,000,000	8,284,081	4,789,108	9¼	11¼
Public Fire (Newark)	5	1,000,000	1,171,674	2,568,888	1½	2½
Reliance Ins (Phila)	10	1,000,000	366,929	315,623	1½	2½
Reliable Fire (Dayton, Ohio)	20	250,000	727,406	355,747	----	----
Republic (Dallas)	10	2,000,000	1,633,944	1,640,465	10	15
Rhode Island (Prov)	10	2,000,000	1,003,252	3,026,702	2¼	4¼
Rochester American (Rochester)	25	1,000,000	1,224,943	666,430	----	30
Rossia Ins (Hartford)	10	1,500,000	3,119,921	4,245,940	3	3¼
St Paul F & M (St P)	25	4,000,000	10,364,343	11,492,439	75	85
Seaboard F & M (NY)	10	1,000,000	538,900	894,732	⅜	1⅜
Security Ins (New Hav)	10	2,000,000	2,322,133	5,034,267	16	18
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	5,028,050	13,838,024	39	44
Stuyvesant Fire (N Y)	25	1,000,000	806,036	-------	6	8
Transport'n Ind (NY)	10	1,000,000	408,110	215,931	5	7
Travelers Fire (Hartf)	100	2,000,000	1,828,605	9,050,140	450	470
U S Fire (New York)	10	5,000,000	7,085,007	12,404,590	8⅛	10⅛
U S Merch & Shippers (New York)	100	1,000,000	1,563,098	2,192,922	75	95
Universal Ins (Newark)	20	1,000,000	452,659	1,714,835	----	----
Victory Ins (Phila)	10	1,000,000	305,122	236,308	1½	2½
Virginia F & M (Richmond)	25	500,000	1,034,681	1,265,986	----	55
Westchester Fire (NY)	10	2,000,000	3,022,412	6,715,606	4¾	6¾
Wheeling Fire (Wheel)	100	200,000	138,714	400,900	----	----
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)	10	3,000,000	7,425,400	10,184,859	17	19
Amer Reinsur (N Y)	10	1,000,000	2,603,226	654,647	13	17
Amer Surety (N Y)	25	7,500,000	3,047,461	6,385,697	7	9
Consol Ind & Ins (NY)	5	1,200,000	1,148,567	1,278,237	1¼	3¼
Constitu'n Ind (Phila)	10	1,000,000	751,893	1,468,733	5	7
Continental Casualty (Hammond, Ind)	10	3,500,000	2,552,820	6,867,443	5	7
Excess Ins (N Y)	5	750,020	850,000	1,042,744	3½	4½
Employers Re-Ins (KO)	10	1,500,000	1,969,932	2,305,758	18	21
Fidelity & Dep (Balt)	20	2,400,000	3,252,233	6,650,301	25	30
General Alliance (New York)	(b)	3,200,000	4,697,554	(a)	1½	3½
General Surety (N Y)	25	2,500,000	6,775,205	36,246	----	----
Gr Amer Indemnity (New York)	5	1,250,000	818,682	2,929,111	4	8
Hartford Steam Boiler (Hartford)	10	3,000,000	4,127,023	8,609,354	27½	30½
Independence Indemnity (Phila)	10	1,000,000	1,859,095	2,776,851	4	6
Lloyd's Casualty (NY)	5	1,000,000	1,096,629	--------	1½	2½
Manufacturers Cas'ty (Phila)	2	2,500,000	828,919	648,223	5	8
Maryland Cas (Balt)	10	5,000,000	2,991,748	12,209,151	2½	4½
Mass Bonding & Ins (Boston)	25	4,000,000	4,000,000	4,086,137	9	14
National Cas (Detroit)	10	750,000	500,000	737,664	5	7
National Surety (N Y)	50	15,000,000	7,639,739	10,552,643	7½	8¼
New Amsterdam Cas (Baltimore)	10	4,500,000	2,500,000	6,172,404	12	14
Preferred Accident (New York)	5	875,000	2,184,073	2,217,532	2¾	4¾
Public Indemnity (Newark)	5	760,000	822,725	1,649,418	⅛	1⅜
Seaboard Surety (NY)	10	1,000,000	668,167	338,861	4	----
Stand Accident (Mich)	50	2,500,000	1,210,305	6,250,041	15	45
U S Casualty (N Y)	2 12	750,000	1,100,000	2,531,813	5	7
U S Fidelity & Guaranty (Baltimore)	2	2,000,000	4,732,260	16,568,710	2¼	4½
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	14,075,380	342,968,183	8¾	10½
California-West. States Life Sacramento	10	1,734,281	1,000,000	39,428,485	----	----
Central States Life (St Louis)	5	400,000	397,701	15,032,660	6	8
Columbian Nat'l Life (Boston)	100	2,000,000	1,538,332	37,149,334	110	135
Conn Gen Life (Hartf)	10	3,000,000	5,561,032	123,640,902	20¼	23½
Continental Life (St L)	10	500,000	544,079	14,958,486	9	11
Kansas City Life (Kansas City, Mo)	100	1,000,000	6,216,562	60,883,894	350	450
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	73,451,583	----	45
Mo State Life (St L)	10	5,000,000	1,040,652	139,304,871	3¾	4½
Occidental Life (L A)	100	1,000,000	127,600	21,213,758	13¼	16
Pan-Amer Life (N O)	10	1,000,000	2,289,484	25,461,957	----	125
Phila Life (Phila)	10	700,000	290,149	11,867,984	10	12½
Sun Life Ass'nce (Can	100	2,000,000	*31751490	394,104,675	143	193
Travelers Ins (Hartf)	100	20,000,000	22,313,717	537,068,053	237	272
West Coast Life (S F)	1	750,000	298,305	18,823,231	2.50	2.9

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *f* All stock owned by National Surety Co. *g* All stock owned by North British & Mercantile Co. *k* Last sale. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value. * December 1930 figures.

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INDEX TO STOCK EXCHANGES

	PAGE		PAGE
N. Y. STOCK EXCHANGE—BONDS	18	PHILADELPHIA STOCK EXCHANGE	64
N. Y. STOCK EXCHANGE—STOCKS	31	BOSTON STOCK EXCHANGE	66
NEW YORK CURB EXCHANGE	42	CLEVELAND STOCK EXCHANGE	68
PITTSBURGH STOCK EXCHANGE	57	BALTIMORE STOCK EXCHANGE	70
NEW YORK PRODUCE EXCHANGE	58	LOS ANGELES STOCK EXCHANGE	72
CHICAGO STOCK EXCHANGE	60	SAN FRANCISCO STOCK EXCHANGE	74
		DETROIT STOCK EXCHANGE	76

INDEX TO GENERAL QUOTATIONS

	PAGE		PAGE
REVIEW OF JULY	1	TEXTILE MANUFACTURING STOCKS.	
STEAM RAILROAD BONDS	77	NORTHERN MILLS	94
STEAM RAILROAD STOCKS	81	SOUTHERN MILLS	94
INVESTMENT TRUST ST'KS & B'DS	82	CANADIAN MILLS	94
JOINT STOCK LAND BANK BONDS	99	MINING STOCKS	94
JOINT STOCK LAND BANK STOCKS	99	INSURANCE STOCKS & SCRIP	94, 120
FEDERAL LAND BANK BONDS	100	REAL ESTATE TRUST & LAND STKS	95
REAL ESTATE BONDS	119	TITLE GUAR. & SAFE DEP. STOCKS	95
PUBLIC UTILITY BONDS	83	U. S. AND MUNICIPAL BONDS	100
PUBLIC UTILITY STOCKS	88	CANADIAN MUNICIPAL BONDS	102
INDUSTRIAL & MISCELL. BONDS	91	FOREIGN GOVERNMENT BONDS	103
INDUSTRIAL & MISCELL. STOCKS	95	BANKS AND TRUST COMPANIES	109
EXCHANGE SEATS	93	CANADIAN BANKS	120

August 5, 1932

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REVIEW OF JULY—COMMERCIAL AND FINANCIAL EVENTS.

The month of July saw the adjournment of Congress, after a session of unusual length, and the completion of the Congressional legislative program. This last included two pieces of legislation of far-reaching consequence and which President Hoover deemed essential for the carrying through of the work of reconstruction which he had undertaken in dealing with the economie ills growing out of the long period of bad times in the business world, under which the whole country has been laboring, and eventuating in acute distress falling little short of industrial paralysis.

The two pieces of legislation we have in mind are the Emergency Relief and Construction Act and the Act to create Federal Home Loan banks, as to the nature of both of which, and particularly the Emergency Relief Act, the President was in sharp controversy with the leaders in Congress. In the end, the President's views in large degree prevailed, though in the case of the Relief Act, not until the President had vetoed the bill as first passed by Congress. Some objectionable features found their way, nevertheless, into both bills, these including in the case of the Home Loan Bank Bill , a rider sponsored by Senator Borah, and which, in the first instance, emanated from Carter Glass of the Banking and Currency Committee of the Senate, who had offered it as a substitute for the Goldsborough Bill as it came from the House of Representatives, which latter seeks to direct the Federal Reserve authorities to conduct their control of the volume of credit and currency, so as to restore commodity values to the level of those prevailing during the years from 1921 to 1929 inclusive. The rider referred to consisted of a provision bestowing the privilege of National bank circulation on all United States bonds bearing 3⅜% interest or less, thereby furnishing a basis for an increase in the volume of outstanding National bank currency in amount of roughly a billion dollars, or in exact figures, $995,000,000. This differed from the original proposal of Senator Carter Glass only in that the latter would have extended the circulation privilege to all United States bonds, instead of to only those bearing 3⅜% interest or less, though Senator Glass in making his proposal did so with much misgiving, and did not hesitate to express his doubts as to the merit and desirability of the proposition, not deeming any currency inflation of the kind necessary, and offering the proposal merely because he deemed it less objectionable than the Goldsborough Bill. In the Emergency Relief Act, the especially objectionable feature was the provision authorizing the Federal Reserve banks to make direct loans to individuals, partnerships and corporations.

Trade and industry remained exceedingly depressed, the steel mills of the country being engaged to only 12% of capacity during the Fourth of July week, an unprecedentedly low level, and even after that recovering only to 16% of capacity. After the adjournment of Congress, however, sentiment grew decidedly more hopeful, and this more hopeful feeling was further encouraged the latter part of the month by a rise in numerous commodity values—hogs, in the first instance, then wheat, sugar, silk, cotton, rubber and a few other instances of the same kind.

MAJOR PROPOSALS IN PRESIDENT HOOVER'S ECONOMIC PROGRAM APPROVED BY CONGRESS—ACTION ON MEASURES HE RECOMMENDED—ADJOURNMENT OF FIRST SESSION OF SEVENTY-SECOND CONGRESS.

With the placing on the statute books of President Hoover's Home Loan Bank bill, it was stated in Associated Press dispatches from Washington July 23 that most of the major points in his economic program had been approved by Congress. The Associated Press went on to say:

Democrats who controlled the House often found fault with his suggestions, but finally accepted many of them with explanations that the country's condition demanded harmonious action whenever possible.

Mr. Hoover's signature on the Home Loan Bill provided another cog in the machine he recommended last December. He found one objectionable feature, however, the Glass currency expansion rider.

The President's recommendations last Dec. 8 and what Congress—including the Democratic House—did about them, line up like this:

Mr. Hoover asked more money for Federal Land banks; Congress voted $125,000,000.

He proposed increased taxes; Congress passed a measure to raise $1,118,-500,000 more.

He wanted the Reconstruction Finance Corporation; Congress established it with a $3,800,000,000 fund.

He asked economy; Congress voted to cut expenditures $150,000,000 by a special bill and the Senate set up a committee to study the question during the summer; all appropriations were reduced under the budget estimates.

He wanted to make more paper eligible for discount by Federal Reserve banks; the bill sponsored by two Democrats—Senator Glass of Virginia, and Representative Steagall of Alabama—did that.

He asked rejection of the dole; direct gifts by the Federal Government to individuals were not approved.

He suggested the use of Federal Reserve funds to liberate funds in failed banks; Congress did not grant that, although the House passed a bill to guarantee deposits in National banks.

He wanted to avoid a general tariff revision; no general revision was attempted, but Democrats sent to him for a veto their bill for changes.

He proposed changes in railroad laws; several measures to that end are pending in both Houses.

He sought adjustment of anti-trust laws to remove injustices; Congress has not granted that.

He urged additional Federal regulation of inter-State power transmission; Congress failed to act.

He opposed additional veterans' expenditures; Congress approved a bill to liberalize bonus certificate loans, but turned down cash payment of the bonus and set up a special committee to study veterans' benefits during the recess.

He wanted a general overhaul of banking laws; the Glass bill pending in the Senate is drawn to accomplish that purpose.

He sought authority to consolidate governmental activities; limited power to do that was granted in the economy bill.

The first session of the Seventy-Second Congress, which convened on Monday, Dec. 7 1931 adjourned sine die on July 16 at 11:26 p. m. (12:26 a. m. daylight saving time). Adjournment at the time indicated was the hour at which the House session was concluded, the Senate having adjourned 20 minutes earlier. Noting that the session voted the world's largest economic rehabilitation program, and ordered a billion dollar increase in taxes and substantial Federal economies to balance the budget, the New York "Herald Tribune" in its account from Washington, July 16 said:

Adjournment came after a day of dissension and debate and bonus demonstrations which saw the adoption of the $2,122,000,000 unemployment relief bill and the Administration-sponsored plan to create a system of Home Loan Discount Banks.

Even the vote to adjourn found 35 House members in opposition, though overwhelmed by 195 of their colleagues who had had enough.

President Hoover, anxious to end the 224-day legislative siege, indicated in advance he would sign both these measures, although Congress had insisted upon writing into the relief bill a demand for monthly publicity on all future loans of the Reconstruction Finance Corporation and into the Home Land Bank bill a provision for a billion-dollar currency expansion.

The Saturday night crowds watching the Congressional adjournment scene as thousands of ill-clad ex-service men milled around about the Capitol went without an additional touch of drama when the President at 10:30 o'clock abandoned a plan to ride to the Capitol to sign the Home Loan Bank bill and some other legislation. The long delay over the bill had rendered it useless to make a law of it to-night.

Once the Home Loan bill was agreed upon, adjournment was held off even longer when Senator James Couzens, of Michigan, objected to an additional $300,000 appropriation for its administration purposes. After a violent oratorical exchange between Senator Couzens and Senator James

E. Watson, Republican leader, in which the Michigan member warned the Senate leader to beware when he comes up for re-election this November in Indiana, and accused him of "a slippery parliamentary trick," the Senate reduced the appropriation to $250,000 and adjourned sine die without waiting for the House to say whether it concurrred or insisted.

PRESIDENT HOOVER SIGNS $2,122,000,000 EMERGENCY RELIEF AND CONSTRUCTION ACT BROADENING POWERS OF RECONSTRUCTION FINANCE CORPORATION—CONTAINS PROVISION AUTHORIZING FEDERAL RESERVE BANKS TO DISCOUNT PAPER FOR INDIVIDUALS OR CORPORATIONS.

The modified $2,122,000,000 relief bill, passed by Congress on July 16 in the closing days of the session, was signed by President Hoover on July 21. In a statement issued July 17 by him, he cited the major features of the new legislation and stated that the obnoxious features (in the Garner-Wagner bill vetoed by him July 11) had been eliminated. The three major provisions of the bill enacted were indicated as follows by the President on July 17.

First.—Through provision of $300,000,000 of temporary loans by the Reconstruction Corporation to such States as are absolutely unable to finance the relief of distress, we have a solid back log of assurance that there need be no hunger and cold in the United States. These loans are to be based upon absolute need and evidence of financial exhaustion. I do not expect any State to resort to it except as a last extremity.

Second.—Through the provision for $1,500,000,000 of loans by the Reconstruction Corporation for reproductive construction work of public character on terms which will be repaid, we should ultimately be able to find employment for hundreds of thousands of people without drain on the taxpayer.

Third.—Through the broadening of the powers of the corporation in the character of loans it can make to assist agriculture, we should materially improve the position of the farmer.

"The obnoxious features which had been injected into the legislation from time to time by members of the House of Representatives and had so long delayed action have been eliminated. The $100,000,000 charity feature has been abandoned. The pork-barrel infection that the loans to the States for relief of distress should be based upon population instead of need has been eliminated, and also the sum of $1,300,000,000 for non-productive public works, ultimately payable by the taxpayer has been reduced to $322,000,000, of which about $120,000,000 are advances to the States for highways and most of the balance is not to be expended if the necessities of the Federal Treasury prevent it.

The provisions for the establishment of a gigantic centralized banking business have been removed.

The possible destructive effect upon credit institutions by this so-called publicity clause has been neutralized by the declaration of the Senate leaders of all parties that this provision is not to be retroactive and that the required monthly reports of future transactions are of confidential nature and must be so held by the clerks of the Senate and House of Representatives unless otherwise ordered by the Congress when in session.

While there are some secondary features of the measure to which I have objection, they are not so great as to warrant refusal to approve the measure in the face of the great service that the major provisions will be to the Nation. It is a strong step toward recovery.

The signing of the bill by the President on July 21 occurred without comment by him. The modified Wagner bill was passed by the Senate on July 12 without a roll call; on July 13 the House, by a vote of 296 to 46, passed a similar bill which it substituted for that passed by the Senate on July 12; insistence by the House on full publicity for all loans made in the future by the Reconstruction Finance Corporation temporarily served to deadlock the bill. On July 15 the Senate conferees finally yielded on the acceptance of the publicity provision, and adopted the conferees' report on July 16 by a viva voce vote.

In a statement issued July 6 (before the two Houses of Congress passed the Garner-Wagner Bill which he found himself constrained to veto) President Hoover, in voicing his regret at the failure of conferences he had had, on July 5 and 6, with leaders of the Senate and the House to effect an adjustment of objections raised by him to the $2,122,000,000 relief bill, the President stated that agreement had been blocked by the insistence of Speaker Garner that the provisions governing loans by the Reconstruction Finance Corporation be made to include "loans to any individual, any private corporation, any partnership, any State or any municipality on any conceivable kind of security and for any conceivable purpose." In his statement President Hoover then said:

The Speaker's proposal in no sense contributes to relieve such distress. It would compel the Reconstruction Corporation to attempt to deal with millions of people in terms of hundreds of thousands of small and large loans.

It would result in dumping a vast amount of doubtful private and corporation debts on the Federal Treasury to no National purpose of relieving unemployment. . . .

I wish to emphasize what it means. Such a proposal means that the Reconstruction Finance Corporation is to take over an impossible task and most difficult part of the banking business; that is, to deal with the doubtful credits in the whole United States.

In conclusion the President stated:

While I am determined that there shall be relief legislation at this session of Congress, I cannot accept the proposal up to now insisted upon by Speaker Garner as a condition to securing his support, for I do not propose to further increase unemployment by such disastrous action as is now proposed through jeopardizing the whole credit of the Government and laying our people open to every kind of injustice and loss.

Nevertheless this Emergency Relief bill contains certain provisions amending the Federal Reserve Act, which mark a complete departure in the loaning provision of the Federal Reserve Banks—in other words it authorizes the Reserve Banks for the first time to make direct loans to corporations and individuals, which previously they were wholly without authority to do. This feature is credited to Carter Glass and to which President Hoover later is said to have become a convert. The provision in full text is as follows:

"Sec. 210. Section 13 of the Federal Reserve Act, as amended, is further amended by adding after the second paragraph thereof the following new paragraph:

'In unusual and exigent circumstances, the Federal Reserve Baord, by the affirmative vote of not less than five members, may authorize any Federal reserve bank, during such periods as the said board may determine, at rates established in accordance with the provisions of section 14, subdivision (d), of this Act, to discount for any individual, partnership, or corporation notes, drafts, and bills of exchange of the kinds and maturities made eligible for discount for member banks under other provisions of this Act when such notes, drafts, and bills of exchange are indorsed and otherwise secured to the satisfaction of the Federal Reserve bank: *Provided*, That before discounting any such note, draft, or bill of exchange for an individual, partnership, or corporation the Federal Reserve Bank shall obtain evidence that such individual, partnership or corporation is unable to secure adequate credit accomodations from other banking institutions. All such discounts for individuals, partnerships or corporations shall be subject to such limitations, restrictions, and regulations as the Federal Reserve Board may prescribe.' "

On July 31, authorization was issued to the Federal Reserve banks by the Federal Reserve Board to make direct loan to individuals, partnerships and corporations for a period of six months, beginning the next day (Aug. 1), under the above amendment. The new law provides, it will be seen, that loans of this character may be made "in unusual and exigent circumstances." In making the loans the Federal Reserve Board will discount the same character of paper as is now discounted for the member banks of the System, in order adequately to safeguard the banks. Ninety-day commercial paper and nine months agricultural paper may be discounted and advances obtained for the period of these maturities. The Reserve Board's authorization took the form of an order from the Board addressed to "all Federal Reserve banks," dated July 26 and signed by Chester Morrill, Secretary of the Board. The order follows closely the wording of the amendment itself. The Board requires that before discounting notes, drafts or bills of exchange for any individual, partnership or corporation, the Federal Reserve Bank must ascertain to its satisfaction by such means as it may deem appropriate: (1) that the financial condition and credit standing of the applicant justify the granting of such credit accommodation; (2) that the paper offered for discount is acceptable from a credit standpoint and eligible from a legal standpoint; (3) that the security offered is adequate to protect the Federal Reserve Bank against loss; (4) that there is reasonable need for such credit accommodations, and (5) that the applicant is unable to obtain adequate credit accommodation from other banking institutions. Reserve Board experts said that an "indefinitely large sum" of money may be loaned under the new provisions of the law, though no estimate as to the volume of the discounts that will be made had been prepared, such an estimate being virtually impossible.

FEDERAL HOME LOAN BANK BILL PASSED WITH THE BORAH-GLASS RIDER PERMITTING THE ISSUE OF NEARLY A BILLION DOLLARS ADDITIONAL NATIONAL BANK NOTES SECURED BY UNITED STATES GOVERNMENT BONDS.

In the case of the Federal Home Loan Bank Act interest centered not so much in the provisions for the creation of this new system of banks with a capital of $125,000,000 to be subscribed for by the Reconstruction Finance Corporation and to include a minimum of eight and a maximum of twelve Federal Home Loan banks, with intent to furnish financial aid to home owners, through advances on the security of home loan mortgages—interest centered not so much in the establishment of this new body of banking institutions as it did in the rider attached to the bill designed to confer National bank circulation privileges to all United States Government bonds bearing 3⅜% interest or less. This is a distinctly inflationary measure permitting the putting out of roughly one billion dollars of additional National bank notes. Through this rider, an aggregate of $2,973,871,200 of United States issues will be available as security for additional National bank circulation, or far in excess of the $995,000,000 new circulation which the National banks would be privileged to take out. The full text of the Borah-Glass rider is as follows:

Sec. 29. That notwithstanding any provisions of law prohibiting bonds of the United States from bearing the circulation privilege, for a period of three years from the date of enactment of this Act, all outstanding bonds of the United States heretofore issued or issued during such period, bearing interest at a rate not exceeding 3⅜ per centum per annum, shall be receivable by the Treasurer of the United States as security for the issuance of circulating notes to National banking associations, and upon the deposit with the Treasurer of the United States by a National banking association of any such bonds such association shall be entitled to receive circulating notes in the same manner and to the same extent and subject to the same conditions and limitations now provided by law in the case of 2 per centum gold bonds of the United States bearing the circulation privilege; except that the limitation contained in Section 9 of the Act of July 12 1882, as amended, with respect to the amount of lawful money which may be deposited with the Treasurer of the United States by National banking associations for the purpose of withdrawing bonds held as security for their circulating notes, shall not apply to the bonds of the United States to which the circulation privilege is extended by this section and which are held as security for such notes. Nothing contained in this section shall be construed to modify, amend, or repeal any law relating to bonds of the United States which now bear the circulation privilege.

As used in this section, the word "bonds" shall not include notes, certificates, or bills issued by the United States.

The text of the Act creating the Federal Home Loan banks is very lengthy, but with the signing of the bill on July 22 President Hoover issued a statement in which he cited the results which the new legislation is expected to

ccomplish. According to the President "a survey by the Department of Commerce shows that there are localities n which there is to-day an immediate demand for homes, mounting from $300,000,000 to $500,000,000 which would e undertaken at once if financing were available." "Thus," ays the President, "the institution should serve to immediately increase employment." The President, in his tatement pointed out that the purpose of the new legislation s to establish a series of discount banks for home mortgages, erforming a function for home owners somewhat similar o that performed in the commercial field by the Federal Reserve banks through their discount facilities."

In commenting on the Glass rider to the bill, extending he circulation privilege to Government bonds bearing 3½% r less interest, the President stated that he had been nformed by the Comptroller of the Currency that "this ection of the bill runs counter to the general plan established hrough the Federal Reserve Act intended gradually to do way with an inflexible bond-secured currency and represents backward step in currency and banking legislation." Since, however, the provisions are limited to a three-year eriod the Comptroller advised the President that "I do not eel justified in recommending that the bill be vetoed." The President also said that he had been advised by the Treasury "that in the practical working of this provision t will not result in inflation." The following is President Hoover's statement of July 22, in part:

I have to-day signed the Home Loan Bank bill. This institution has een created on the general lines advocated by me in a statement to the ress on Nov. 13 last. It is the outcome of the National Conference n Home Ownership, which represented every part of the country. Its urpose is to establish a series of discount banks for home mortgages, erforming a function for home owners somewhat similar to that performed in the commercial field by the Federal Reserve banks through heir discount facilities.

There are to be eight to 12 such banks established in different parts f the country, with a total capital of $125,000,000 to be initially subscribed by the Reconstruction Finance Corporation. Building and loan associations, savings banks, insurance companies, &c., are to be eligible or membership in the system. Member institutions are required to ubscribe for stock of the Home Loan banks and to absorb gradually the apital and they may borrow from the banks upon their notes to be secured y the collateral of sound home mortgages.

The Home Loan banks are in turn to obtain the resources required y them through the issue of debentures and notes. These notes have back of them the obligation of the members, the mortgages pledged as ecurities of such obligations and the capital of the Home Loan banks hemselves. The debentures and notes thus have a triple security.

The creation of these institutions does not involve the Government n business except in the initial work of the Reconstruction Corporation, nd the setting up of the Board in Washington to determine standards f practice. The cost of this Board in Washington is to be paid by the Home Loan banks and the banks are to be owned and run by their members. In effect, it is using the good offices of the Government and the Reconstruction Finance Corporation to set up co-operative action amongst hese member institutions to mobilize their credit and resources. There re several thousand institutions eligible for membership.

The purpose of the system is both to meet the present emergency and o build up home ownership on more favorable terms than exist to-day. The immediate credit situation has for the time being, in many parts of he country, restricted the activities of building and loan associations, avings banks and other institutions making loans for home purposes, n such fashion that they are not only unable to extend credit for the acquirement of new homes, but in thousands of instances they have been nable to renew existing mortgages with resultant foreclosures and great ardships.

A considerable part of our unemployment is due to stagnation in residential construction. There has been overbuilding in certain localities n boom years, but there has been far less than normal construction of ew homes for three years in pace with the increase of population and here is thus a shortage which, while now obscured by present huddling, will become evident with the first stage of recovery.

Nearly 200,000 new homes are erected annually in normal times which with initial furnishings contribute $2,000,000,000 to construction and other industries. A survey by the Department of Commerce shows that here are localities in which there is to-day an immediate demand for homes amounting from $300,000,000 to $500,000,000 which could be undertaken at once if financing were available. Thus the institution hould serve to immediately increase employment.

PRESIDENT HOOVER OUTLINES NINE-POINT PROGRAM LOOKING TOWARD ECONOMIC RECOVERY.

President Hoover on July 30 outlined a nine-point program looking toward economic recovery, upon which he had been at work for several weeks, and stated that when it was completed he would call to Washington the business and industrial committees now established in each Federal Reserve District. Associated Press advices from Washington enumerated the nine points as follows:

1. Efforts to organize the new powers granted the Reconstruction Finance Corporation in respect to self-liquidating works under the $1,500,000,000 made available to the Reconstruction Corporation

2. Stimulation of a move for clearing slum districts under the Reconstruction Act.

3. An effort to make adequate provision for live stock and feeder loans under Reconstruction funds.

4. An effort by the Reconstruction Corporation to speed the movement of agricultural commodities into consumption with a view to stimulating demands through restoration of orderly marketing.

5. An attempt to expand credit facilities to business and industry, particularly for the purpose of supplying full credit for production where consumption of goods is assured.

6. Conferences with railway leaders to develop programs for increased repair and maintenance in co-operation with the agencies of the Government.

7. Shaping of the Home Loan Bank System through selections of its board and co-ordination of the new system with the Reconstruction Corporation and other agencies of the Government.

8. Discussion of a movement to spread employment through reduction of work hours.

9. A general effort to secure closer co-operation between the Government in aid to private and public agencies.

PRESIDENT HOOVER IN MESSAGE TO CONGRESS RECOMMENDS CHANGES IN MANAGEMENT OF RECONSTRUCTION FINANCE CORPORATION—ELIMINATES GOVERNOR OF FEDERAL RESERVE BOARD AND FARM LOAN COMMISSIONER AS DIRECTORS—ALSO INCREASES DIRECTORATE FROM SEVEN TO EIGHT MEMBERS.

In a message to Congress on July 11 President Hoover recommended that an amendment be made to the Act creating the Reconstruction Finance Corporation in order to eliminate the Governor of the Federal Reserve Board and the Farm Loan Commissioner as members ex-officio. These changes were later provided for in Sec. 208 of the Emergency Relief Act, with the result of removing Eugene Meyer, Governor of the Reserve Board, and Paul Bestor, Farm Loan Commissioner. President Hoover in his message said "it is important that the Secretary of the Treasury shall remain as an ex-officio member." Further change recommended by the President was that the directorate of the Corporation be increased from seven to eight members, "of whom not more than four shall belong to any one political party." In submitting his proposals to Congress President Hoover said that the "extraordinary heavy burdens placed upon the directors of the Corporation during the past few months have resulted in the over-work especially of the ex-officio members."

On July 26, President Hoover appointed former Senator Atlee Pomerene (Democrat of Ohio), as a director of the Reconstruction Finance Corporation. Mr. Pomerene succeeded Eugene Meyer as Chairman of the Corporation. Later in the week (July 28) President Hoover made known the appointment of Charles Addison Miller (Republican) as a director of the Corporation. Mr. Miller, who is President of the Savings Bank of Utica, replaces Paul A. Bestor on the board of the Corporation. President Hoover stated that Mr. Miller would be President of the Corporation. The office of President of the Corporation had been held by Charles G. Dawes, who recently resigned, and who was succeeded as director by Gardner Cowles Sr. A Washington dispatch July 26 to the New York "Times" discussed the changes as follows:

Mr. Pomerene's appointment came as a result of the reorganization of the Finance Corporation Board, the President having asked and received Congressional consent that Mr. Meyer as Governor of the Federal Reserve Board, and Paul A. Bestor, as Federal Farm Loan Commissioner, be relieved of their duties in connection with the Corporation and new directors appointed in their places.

The President's choice of Mr. Pomerene will throw control of the Corporation into the hands of Democrats, who will constitute a majority of the Board. The other Democratic members are Harvey Couch of Arkansas, Jesse H. Jones of Texas and Wilson McCarthy of Utah. The Republican members are Secretary Mills and Gardner Cowles of Iowa. Governor Meyer and Mr. Bestor, who retire, are Republicans.

The appointment of Mr. Pomerene having been made during the Congressional recess, Senatorial confirmation will not be necessary until Congress meets next December.

PRESIDENT HOOVER SIGNS BILL MAKING $100,000 AVAILABLE TO TRANSPORT TO HOMES WORLD WAR VETERANS ENCAMPED IN WASHINGTON TO SEEK ENACTMENT OF BONUS MEASURE—ASKS ARMY TO ASSIST IN ENDING RIOTING.

Despite the fact that President Hoover on July 8 signed a bill making available $100,000 to transport to their homes the World War veterans who had thronged Washington in an effort to secure the enactment of the bill providing for the cash payment of the soldier bonus, it was stated on July 12 that scores of bonus marchers had settled upon the grass of the Capitol grounds and slept that night to bring more forcibly to the attention of Congress their demand for immediate payment of the bonus to needy war veterans.

The Federal Government on July 28 took cognizance of the situation caused by the presence in the National Capital of the "Bonus Army," or Bonus Expeditionary Force, comprising World War veterans camped in Washington to urge immediate cash payment of the face value of their adjusted compensation certificates, and the Secretary of War, Patrick J. Hurley, acting on instructions from President Hoover, ordered United States troops to clear the area in which disorders had occurred. It is stated that as a result of the conflict on July 28 there were two deaths, while more than 50 persons were injured. In Associated Press accounts from Washington, July 29, it was stated that troops hurled tear gas bombs and set shacks of the bonus army afire in the vicinity of the Capital. On July 29 President Hoover made a further statement as follows:

A challenge to the authority of the United States Government has been met swiftly and firmly.

After months of patient indulgence, the Government met overt lawlessness as it always must be met if the cherished processes of self-government are to be preserved. We cannot tolerate the abuse of constitutional rights by those who would destroy all government, no matter who they may be. Government cannot be coerced by mob rule.

The Department of Justice is pressing its investigation into the violence which forced the call for army detachments, and it is my sincere hope that those agitators who inspired yesterday's attack upon Federal authority may be brought speedily to trial in the civil courts. There can be no safe harbor in the United States of America for violence.

Order and civil tranquility are the first requisites in the great task of economic reconstruction to which our whole people now are devoting their heroic and noble energies

This National effort must not be retarded in even the slightest degree by organized lawlessness. The first obligation of my office is to uphold and defend the Constitution and the authority of the law. This I propose always to do.

PRESIDENT HOOVER VETOES BILL PROVIDING FOR MINIMUM WAGE SCALE ON GOVERNMENT BUILDINGS.

President Hoover on July 5 returned to the Senate without his approval a bill providing for the payment by the Federal Government of the prevailing wage scale for laborers and mechanics employed by contractors on public buildings. Under the bill the Secretary of Labor was called upon to determine the prevailing wage rate for any locality where Government construction is undertaken, for insertion in advertised specifications for the contracts. The President said the bill was obscure and complex, and would be impracticable of administration. It would stretch a new bureaucracy across the country.

DEFICIT OF $2,885,000,000 SHOWN BY UNITED STATES GOVERNMENT AT END OF FISCAL YEAR, ACCORDING TO SECRETARY MILLS—COMPARES WITH $903,000,000 AT CLOSE OF PREVIOUS FISCAL YEAR.

The United States Government closed its fiscal year June 30 1932 with a deficit of $2,885,000,000, compared with $903,000,000 at the end of the previous fiscal year, according to a statement issued July 1 by Secretary of the Treasury Mills. Total receipts for the year amounted to $2,121,000,000, a decline, said Secretary Mills, of $1,196,000,000 from 1931. The expenditures during the year aggregated $5,006,000,000—$786,000,000 greater than the previous year. At the outset of his statement Secretary Mills observed that "the Federal finances for the fiscal year just closed reflected the effect of the unprecedented depression upon both the revenues and the outlays of the Government." The deficit for 1932 was $762,000,000 larger than the estimate of $2,123,000,000 which was presented in the annual report of the Secretary. Secretary Mills also said:

Expenditures exceeded the estimate of $4,482,000,000 by $524,000,000 as a result of subsequent authorization by Congress for the purchase of capital stock of the Reconstruction Finance Corporation and Federal Land banks, which together aggregated $625,000,000.

Expenditures exclusive of these two items were $101,000,000 less than estimated. Total ordinary receipts were $238,000,000 less than estimated, due to the fact that business did not maintain the expected level of activity.

Mr. Mills said that in considering the heavy deficits of the last two years, aggregating $3,788,000,000, it must not be forgotten that the aggregate surplus from the preceding years applied to the reduction of the National debt was $3,460,000,000. According to Mr. Mills, public debt retirements to meet sinking fund requirements chargeable against ordinary receipts totaled $412,000,000, so that the deficit, exclusive of debt retirement, amounted to $2,473,000,000. The total gross debt outstanding June 30 1932 at $19,487,000,000 was increased by $2,686,000,000 during the year.

PRESIDENT HOOVER MAKES $15,000 CUT IN HIS OWN SALARY—REDUCTION OF 15% IN PAY OF CABINET OFFICERS—ACTION TAKEN UNDER ECONOMY MEASURE.

A reduction of $15,000 a year in his own salary was made by President Hoover, who at the same time reduced the pay of cabinet officers by 15%. Associated Press dispatches from Washington on July 14 in reporting this said:

The order, cutting Cabinet members from $15,000 a year to $12,750 a year, was issued while the President sat with them at his regular semi-weekly Cabinet meeting.

Mr. Hoover himself, it was said, took a 20% cut as the maximum allowed under the law. Ordinarily he receives $75,000 a year.

A statement as follows was issued at the White House.

"The President has received the unanimous request from members of the Cabinet that they should be subject to the maximum reduction of salaries possible under the economy bill. The President has, therefore, issued the necessary order by which they will be reduced 15% instead of the alternative which would amount to 8 1-3% under the furlough provisions."

Funds reverting to the Treasury through these salary cuts, will go into the general fund and will be available for any governmental purpose, it was stated at the Treasury on July 25. In the belief that the Treasury could not accept donations, the report was started that the refunds would be placed in the mythical "conscience fund," but this was unfounded. The economy bill provided that the Treasury might accept refunds from officials whose salaries could not be otherwise cut during their term of office under the law. Prior to that time, donations could not be accepted from known individuals.

AMERICAN SECURITIES INVESTING CORPORATION (SO CALLED BOND POOL) ISSUES CALL FOR 10% OF SUBSCRIPTIONS TO DEBENTURES.

A call for an initial payment of 10% of the subscriptions to the outstanding debentures of the American Securities Investing Corporation was issued by the latter on July 11. The Corporation, which is commonly referred to as the $100,000,000 bond pool, was formed in June under the presidency of Thomas W. Lamont, of J. P. Morgan & Co. Regarding this call the New York "Evening Post" of July 12 said:

Although this is the first call for payments of funds into the Corporation's treasury, it has been operating quietly for more than a month, chiefly in taking offerings of bonds.

Call Found Normal.

Whether the call for payment of the initial subscriptions signaled more aggressive buying in the security markets was not disclosed. Bond men presumed the Corporation merely was proceeding along the normal course and that the call was made to provide funds for payment of securities already purchased.

Consequently, it served as indication of the extent of the pool's purchases in the past month.

When the corporation was announced, its banking sponsors disclaimed any intention of trying to peg the bond market and emphasized that it was not a "pool", although it has become known as such in the Street.

Formation of the organization was sufficient to give the security markets incentive for a substantial rally early in June. Since the recovery tapered off and the bond market settled down in to a groove, bond prices have shown more stability than at any time since the market began to break a year ago under the strain of the international financial crisis.

WHEAT PRICES ENJOY A SHARP RISE—ORDER ISSUED BY A GOVERNMENT COMMISSION UNDER THE GRAIN FUTURES ACT SUSPENDING TRADING ON THE CHICAGO BOARD OF TRADE FOR A PERIOD OF 60 DAYS, BUT EXECUTION OF ORDER DELAYED.

A sharp advance in the price of wheat was one of the developments of the month and had a heartening effect on the Western farming community. A variety of reasons was given for the rise, but one main factor in it was unquestionably a determination upon the part of farmers to withhold grain from market on account of the low level of values prevailing. In the spring wheat sections of the Northwest most determined efforts were made to induce the withholding of wheat from market until better prices for it can be obtained. As evidence of this, we may note that according to Associated Press advices from Tolna, N. D., July 20, a movement was under way in that part of the country to obtain a dollar a bushel for wheat. The news came in the following picturesque language: "Across the fertile prairies of North Dakota, expected to produce one-sixth of the Nation's wheat output this year, is heard to-day a crescendo chorus 'Hold the grain for one dollar a bushel'; if the sponsors are successful, the cry will be taken up throughout the United States." The dispatch went on to say that Dell Willis, Tolna farmer, was Chairman of the organization which had stirred the farmers in more than 400 North Dakota townships to pledges holding their wheat, effective Aug. 1, unless and until the dollar level is reached.

On July 23 came another Associated Press dispatch, this time from Minot, N. D., saying that the Governors of North Dakota, South Dakota, and Montana had been asked by farm leaders of 11 counties on that day to prevent shipment of wheat from their States until prices should rise. Under the request shipments of wheat from the three States were to be prohibited until the No. 1 dark Northern grade reached a price of $1.20 a bushel at Minneapolis, as against the prevailing top cash price for that variety in Minneapolis of 61c. It was stated that more than 1,200 persons, most of them farmers from the 11 counties, had urged the proposal at a meeting the previous night.

Another Associated Press dispatch from Minot, N. D., July 24, stated that the hold-for-dollar wheat movement in North Dakota was spreading. Declaring they could not make expenses at present grain prices, farmers had organized to increase the amount of the return they receive for their product. First, we are told, came the demand of one group that wheat be held for one dollar a bushel. Then followed a resolution at another gathering, urging an embargo on shipment of wheat from North Dakota, South Dakota and Montana until the grain reached $1.20 for No. 1 dark Northern at Minneapolis compared with the then prevailing price of 61c. a bushel, as already stated.

The dispatch added, what was to be expected, that indications were that there would be no official embargo in the three States as requested by the Minot meeting, which 1,200 persons, mostly farmers from 11 counties, had attended. Gov. G. F. Shafer of North Dakota and Gov. W. E. Green of South Dakota said they had no authority to take such action, while A. H. Stafford, Montana Commissioner of Agriculture, asserted he would advise Gov. J. E. Erickson of that State that the proposal was unnecessary.

In the first half of the month the trend of prices was still downward, but the latter half the course of the market was reversed, and prices spurted sharply upward. The Agricultural Bureau report, issued late Monday afternoon, July 11, while confirming reports that the winter wheat yield would be sharply reduced as compared with the exceptionally large crop of the previous year, showed that some change for the better had occurred during the month of June and also indicated that the falling off in the winter wheat crop would at least in part be made good by a larger spring wheat crop which the previous season had been almost a complete failure. As of July 1 the Government estimated the probable production of winter wheat at 431,762,000 bushels, which compared with its estimate of 410,669,000 bushels on June 1, but with an actual harvest in 1931 of 789,462,000 bushels. On the other hand, the production of spring wheat was estimated as of July 1 at 305,000,000 bushels as against an actual harvest in 1931 of only 104,000,000 bushels. For spring and winter wheat combined, therefore, the indications pointed to a total crop of 737,000,000 bushels, as against 894,000,000 bushels the harvest of the two crops combined in 1931. The probable production of corn was placed at 2,996,000,000 bushels as against 2,563,000,000

bushels harvested in 1931, 2,094,000,000 bushels harvested in 1930, 2,614,000,000 bushels harvested in 1929 and a 5-year average production of 2,625,000,000 bushels. The indicated production of oats was 1,217,244,000 bushels as against the final estimate for 1931 of 1,112,000,000 bushels. The July option for wheat, after selling down from 47c. a bushel on July 1, and 49¾c. July 7 to 44¼c. July 16, thereafter moved almost uninterruptedly upward until a high of 51½c. was reached on July 28 with the close July 30 at 50¼c. The September option, after dropping to 46¾c, July 16, advanced to 53¼c. July 28, with the close July 30 at 51½c. The price of wheat at Winnipeg also moved higher and the July option at that point, after touching 52½c. July 12, sold up to 60½c. July 28 with the close July 30 at 57½c. against an opening price on July 2 of 53⅜c. The price of corn also showed some improvement and the July option at Chicago closed July 30 at 30¾c. as against the opening price on July 1 of 27¾c. September corn at Chicago closed July 30 at 32¼c. as against the opening price on July 1 of 30⅞c. Oat prices, however, were decidedly weak and lower. July oats at Chicago closed at 16⅝c. July 30 against the opening price on July 1 of 19½c., while September oats at Chicago closed July 30 at 17¾c. as against 19½c. the opening price July 1.

The rise of wheat the latter part of July was in face of an order issued July 23 suspending trading on the Chicago Board of Trade for a period of 60 days (from Aug. 8) issued by a Commission created under the Grain Futures Act. The members of the Commission were Arthur M. Hyde, Secretary of Agriculture, William D. Mitchell, Attorney-General, and R. P. Lamont, Secretary of Commerce. The Board of Trade is alleged to have violated the Grain Futures Act in excluding the Farmers' National Grain Corporation controlled by the Federal Farm Board from clearing privileges on the Board of Trade, with the result that the Grain Corporation was obliged to pay trading commissions to members of the Board of Trade which otherwise it would save. The order was not to become effective until the expiration of 15 days from its date and the Commission also reserved jurisdiction to entertain an application for mitigation of the penalty upon notice to all parties and after proper hearing and upon a showing that the Board of Trade had receded from its position. The Board of Trade at once began court proceedings against the order and the order itself indicated that the Cabinet Commission issuing it would be glad of an opportunity to rescind it if the Board of Trade showed a willingness to extend to the National Grain Corporation the privileges to which it deemed itself entitled; hence the order was without market influence and the upward movement of prices for wheat remained uninterrupted. From a statement issued by Weymouth Kirkland, Attorney for the Chicago Board of Trade it appears that the controversy grew out of the refusal of the Farmers' National Grain Corporation to allow the Board of Trade to examine its books. The Board had expelled the Updike Grain Corporation, which the Farmers' National had purchased. Then the Farmers' National applied for membership in the Boards' clearing corporation. Mr. Kirkland explained that, if properly and legally constituted, a co-operative is entitled to membership, but added that when the Board began to investigate to determine whether the Farmers' National was a true co-operative, the latter refused to open its books. The employees, however, of the Farmers' National gave testimony at the hearing proving conclusively, so Mr. Kirkland contends, that the organization was not a true co-operative. Mr. Kirkland added: "According to the Capper-Volstead Act and the Grain Futures Act a lawfully constituted co-operative must do at least 50% of its business with its own members. George S. Milnor, General Manager of the Farmers' National, admitted on the witness stand that his concern did more than 50% of its business with non-members." The Grain Corporation contended that the loss of such privileges would cost it $100,000 a year more in expenses than it now encounters on its average trading, owing to the necessity of paying commissions to brokers who hold clearing privileges.

The fact that the Grain Corporation did a large amount of business for non-members of co-operatives was argued by the Board of Trade as a ground for refusal of the clearing privilege, but the Commission held that most of this business arose from transactions carried out by the Grain Stabilization Corporation, a Farm Board controlled enterprise. The Chicago Board also questioned the status of the Grain Corporation in regard to possessing adequate financial responsibility, citing the fact that most of its capital had been supplied by loans from the Farm Board; but this, the Commission ruled, was complaint lacking "substantial basis." The Grain Corporation, it was concluded, had "sustained the burden of proof with respect to its qualifications for enjoyment of all the privileges of the Board of Trade, including the clearing privilege, and "the clearing privilege has been unjustly denied it."

It appears that members of the Chicago Board of Trade who were not also members of the clearing corporation were required to pay to other brokers who were members of both the Board and the Clearing Corporation one-half of the commission charged non-Board members. The Farmers' National was allowed membership on the Board but not membership in the Clearing Corporation. It first surmounted this obstacle by the outright purchase of the Updike Grain Corporation, which through its offices had membership in the Clearing Corporation. Through this arrangement it was required to pay no commission until recently, when the Updike Corporation was suspended for violation of the Board's rules. The Farmers' National then resubmitted its application for access to the clearing corporation. When this was denied, it entered charges against the Board demanding that its license be revoked by the Grain Futures Commission.

CHAIRMAN STONE OF FEDERAL RESERVE BOARD REPORTS STABILIZATION STOCKS OF WHEAT REDUCED—SAYS TRADE NOW HAS CHANCE TO RAISE PRICES.

The time has come for the grain trade to make good its boast that except for the "black cloud" of Grain Stabilization Corporation stocks of wheat overhanging the market, wheat prices could be brought back to a much more satisfactory level, James C. Stone, Chairman of the Federal Farm Board, stated orally July 7. The "United States Daily" of July 8, reported him as follows:

Sales of wheat and legislation for free distribution of the grain to the needy have now brought the cash wheat supplies of the Corporation available for sale down to slightly less than 30,000,000 bushels, Mr. Stone said. This comparatively small amount cannot prevent any upward movement of prices which the grain trade may be able to foster, he added. He gave the following additional information:

There is ample storage space available for wheat at present as the new crop begins movement to market. The free movement of wheat, without congestion and without embargoes which formerly were placed on the grain when a city's storage space became congested, is one of the results of the more orderly marketing methods developed under the Nationa co-operative marketing policy.

The reduction of the Farm Board's administrative fund to $800,000 from the $1,880,000 recommended in the budget will restrict severely the Board's services to co-operatives generally. It will necessitate also a reduction in personnel of the Board, which is now under consideration by the members

RESOLUTION PASSED BY CONGRESS AUTHORIZING DISTRIBUTION BY AMERICAN RED CROSS OF 45,000,000 BUSHELS OF WHEAT AND 500,000 BALES OF COTTON HELD BY FEDERAL FARM BOARD.

On July 5 President Hoover signed the resolution passed by Congress calling for the distribution by the American National Red Cross of 45,000,000 bushels of wheat and 500,000 bales of cotton, Government owned. By the resolution "the Federal Farm Board is authorized and directed to take such action as may be necessary to deliver to the American National Red Cross, and any other organization designated by the American National Red Cross, on July 1 1932, or as soon thereafter as may be practicable, 45,000,000 bushels of wheat of the Grain Stabilization Corporation and 500,000 bales of cotton of the Cotton Stabilization Corporation, for use in providing food, clothing and wearing apparel for the needy and distressed people, and in providing feed for livestock in the 1932 crop-failure areas, after the needs of human consumption have been taken care of, in the opinion of the Director of the Red Cross, of the United States and Territories. Such wheat or cotton shall be delivered upon application therefor, but only upon the approval of the President of the United States, and in such amounts to each organization as the President may approve."

Regarding the distribution of the 40,000,000 bushels of wheat held by the Federal Farm Board which Congress earlier in the year authorized be made available for relief purposes through the American National Red Cross, it was stated that all except 8,548,110 bushels had been distributed by the Red Cross in flour to needy families and feed for livestock. The resolution calling for the distribution of the 40,000,000 bushels was signed by President Hoover on March 7 1932.

COFFEE AND SUGAR PRICES BOTH MOVE HIGHER—INTERNATIONAL SUGAR CONFERENCE ADJOURNS WITHOUT RESULTS—SUGAR POOL DECREED IN CUBA.

Cuban raw sugar enjoyed a further rise with sales on July 14 for delivery in the United States at 1.10@1.12c. and 1.15c. but with sales somewhat lower on July 27 at 1.07c. The wholesale price of refined sugar at New York at the leading refineries was advanced twice during the month, first on July 8 from 3.90 to 4.00c. and again on July 14 and July 15 to 4.15c., though Arbuckle Bros. advanced only to 4.10c. A wireless message from Ostend, Belgium, to the New York "Times" under date of July 16 stated that the International Sugar Congress had broken up on that day without tangible results. This however did not cause any break in the New York sugar market probably because a cablegram from Havana July 2 stated that despite the announcement of the Sugar Institute on June 28 that a project for forming an 800,000 ton sugar pool had been abandoned, negotiations subsequently between Cuban and American sugar interests had paved the way for the obligatory formation of the 700,000 ton pool by a decree signed by President Machado July 2. The cablegram stated that at the same time the chief executive decreed the withdrawal of 115,000 tons from the quota for exportation to the United States for 1932. According to the decree the 700,000 tons that will be withdrawn from the quota for exportation will be withheld from the market until crude sugar reaches a price of 1½c. a lb. Coffee prices moved higher because of the revolutionary uprising in Brazil. No. 7 Rio for spot delivery in the New York market was quoted at 8¼c.

July 30, against 7⅞c. on June 30; 8½c. May 31; 7¾@7⅞c. April 30; 7¼c. March 31; 7¼c. Feb. 29; 7⅛c. Jan. 30; 7@7¼c. Dec. 31; 6½@6⅝c. Nov. 30; 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 10¼c. July 30 against 9⅛@9⅝c. June 30; 9¾@10c. May 31; 9c. bid April 30; 8½c. bid March 31; 8½c. Feb. 29; 8⅝c. Jan. 30; 8@8¼c. Dec. 31; 7¼@7½c. Nov. 30; 7¼c. bid Oct. 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅞c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures for April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

TEXTILE INDUSTRIES SLACK—SMALL CONSUMPTION OF COTTON.

Textile industries continued slack, though sentiment changed decidedly for the better the latter part of the month without any visible increase in business. Continued curtailment of output played its part in improving the statistical situation, particularly in the cotton goods trade. "Billings at 105.1% of production, effected by the lowest weekly production rate for any month since its comparable records were begun in 1928," featured the statistical reports of production, billings and sales of carded cotton cloths during the month of June, made public July 18 by the Association of Cotton Textile Merchants of New York. The figures covered a period of five weeks. Production during June amounted to 200,587,000 yards, or at the rate of 40,117,000 yards per week. This was 12.7% less than the weekly rate for May. Billings during June were 210,885,000 yards, or 105.1% of production, bringing about a reduction in stocks to 305,150,000 yards, or a decrease of 3.3% during the month. Sales were 188,158,000 yards, or 93.8% of production, and unfilled orders dropped 11.7% during the month to 170,910,000 yards on June 30. The Census Bureau report, issued under date of July 14, showed that cotton consumed in the United States during June had amounted to only 320,783 bales of lint and 46,680 bales of linters, as against 453,901 bales of lint and 61,796 bales of linters in June 1931. The price of cotton moved somewhat higher upon unfavorable weather conditions and reports of prospective damage by boll weevils. Spot cotton here in New York moved up and down somewhat irregularly though showing an advance for the month following the recovery in June after the low point reached the beginning of the month. As against 5.80c. June 30 and 5.75c. July 1, the spot price at New York advanced to 6.20c. July 6, then sold down to 5.70c. July 12 and recovered to 6.05c. July 30. Print cloths at Fall River ruled unchanged at 2 7-16c. for 28-in. 64 by 60.

Raw silk prices scored a further sharp rise and on Saturday, July 30, Japanese double extra 13-15 deniers were quoted at $1.40@$1.45 against $1.12½@$1.17½ June 30; $1.10@$1.15 May 31; $1.35@$1.40 April 30; $1.50@$1.55, Mar. 31; $1.67½@$1.70 Feb. 29; $1.87½@$1.90 Jan. 30; $1.85@$1.90 Dec. 31; $2.20@$2.25 on Nov. 30 and also on Oct. 31, and comparing with $2.25@$2.30 Sept. 30; $2.50@$2.55 on Aug. 31; $2.30@$2.40 on July 31; $2.35@$2.40 on June 30; $2.22½@$2.27½ May 29; $2.35@$2.40 April 30; $2.55@$2.65 March 31; $2.70@$2.75 Feb. 28 and $2.85@$2.95 Jan. 31, and $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at 1.45@1.50 July 30 against $1.17½@$1.22½ June 30; $1.10@$1.15 May 31; $1.32½@$1.37½ April 30; $1.42½@$1.47½ March 31; $1.70@$1.80 Feb. 29; $1.95@$2.00 Jan. 30; $1.85@$1.90 Dec. 31; $2.30@$2.32½ Nov. 30; $2.10@$2.15 Oct. 31; $2.25@$2.35 Sept. 30; $2.45@$2.55 Aug. 31; $2.25@$2.30 July 31; $2.40@$2.50 June 30; $2.07½@$2.12½ May 29; $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2.65@$2.70 Feb. 28; $2.85@$2.90 Jan. 31 1931, and $4.60@$4.65 on Jan. 31 1930.

Crude rubber also showed an improving tendency and ribbed smoked sheets for spot delivery in New York were quoted July 30 at 3 3-16c. against 2 9-16c. bid and 2 11-16c. asked June 30; 2 11-16c. bid and 2¾c. asked May 31; 3 1-16c. asked April 30; 3 1-16c. bid and 3 3-16c. asked Mar. 31; 3⅝@3 11-16c. Feb. 29; 4 5-16@4 7-16c. Jan. 30; 4 13-16c.@4 15-16c. Dec. 31; 4 5-16@4⅜c. on Nov. 30; 4 9-16@4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5⅛c. Aug. 31; 5⅝@5¾c. July 31; 6 13-16@6 15-16c. June 30; 6⅛c. bid May 29; 5⅞@6c. April 30; 6⅞@7c. Mar. 31; 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930.

NATIONAL WOOL MARKETING ASSOCIATION SELLS 1930-31 ACCUMULATION OF MOHAIR, ESTIMATED AT 15,000,000 POUNDS, GO TO ONE FIRM.

On July 11 Associated Press advices from Boston stated:

The National Wool Marketing Corporation has sold its 1930-31 accumulation of mohair, estimated at 15,000,000 pounds, to a single large regular user of the product. The corporation stated that the company bought the mohair in the belief that the economic trend had turned upward.

The price paid was reported in wool circles at more than 9 cents. Earlier in the year the co-operative sold a large quantity at fractionally under 6 cents to a large carpet manufacturer.

Officials in referring to new-clip mohair held by the co-operative said they "will not consider any offer under 15 cents for our 1932 adult mohair consignments."

Further Associated Press accounts from Boston (July 12) said:

The purchasers of 14,500,000 pounds of mohair from the National Wool Marketing Corporation were announced to-day by that concern as the Sanford Mills and the Goodall Worsted Co., both of Sanford, Me. Announcement of the sale, the largest in the history of the wool trade, was made yesterday but the names of the purchasers were not revealed.

STEEL TRADE STILL DEPRESSED BUT WITH SENTIMENT DECIDEDLY IMPROVED—NON-FERROUS METALS IN ONE OR TWO INSTANCES SOMEWHAT HIGHER AT THE CLOSE.

Steel production at the beginning of July at the time of the Fourth of July holiday, dropped to only 12% of capacity and recorded only to 16% of capacity after the holiday. The "Iron Age" reported that the June output of pig iron at 20,935 gross tons a day, was the smallest since December 1896. However, the "Age" found the outlook at the close of July more encouraging, saying that without any change in the volume of business to account for it an air of cheerfulness had pervaded the long-depressed iron and steel industry. Marked improvement in sentiment was predicated largely on expectations of a seasonal recovery beginning not later than September, together with a widespread conviction that fundamental conditions are favorable for a turn and that business cannot much longer remain as bad as it has been the past few months. Not the least of the favorable factors from the viewpoint of the steel industry itself was the firmness of steel prices which had reached more solid ground through the shipment of practically all of the low-priced tonnage carried over from the second quarter. Heavy melting steel scrap, price movements of which are sometimes regarded as having barometric significance, had advanced 50c. a ton at Chicago (followed, however, the next week by a recession in the price at Pittsburgh). The "Iron Age" made the composite price of finished steel Aug. 2 1.976c. per lb., the same as a month earlier and the composite price of pig iron $13.76 a gross ton, also the same as a month earlier and the composite price of steel scrap $6.50 a gross ton, against $6.42 a month previously.

In the case of the non-ferrous metals heavy sales of export copper were reported at the extraordinarily low figure of 4.50c. c.i.f. European base ports the latter part of July but with a recovery to 4.60 and 4.70c. by the close of the month. Japanese producers were reported as offering it at 4.55c. c.i.f. Hamburg, Havre and London. The domestic price appeared to remain unchanged at 5¼c. for delivery in the Connecticut Valley into the first quarter of 1933. Here in New York Lake copper was marked down July 13 from 5½c. to 5⅜c. and electrolytic from 5⅛c. to 5c. The price of lead, after being reduced from 2.75c. to 2.70c. July 11 and to 2.65c. July 18 was advanced first to 2.80c. on July 27 and then to 2.95c. July 28. Tin was quoted at 21⅜c. July 30, against 20⅜c. July 1. Leading Portland cement producers advanced the price of their product from 19c. to 29c. a barrel in Eastern territory with the exception of the Metropolitan New York district. The price in the New York district was not raised, owing to competition from European import. A week or so previously producers in the Middle West increased their prices by from 30c. to 50c. a barrel. The new price, it was stated, in Eastern territory represented the first advance in this territory since early in 1929.

PETROLEUM AND ITS PRODUCTS—FURTHER CURTAILMENT OF PRODUCTION AND FURTHER ADVANCES IN CRUDE OIL.

The Texas Railroad Commission set the allowable production of the east Texas oil field on July 15 at 46 barrels per well daily for the 15-day period beginning July 16. The field had been on a flat 50 barrels per well output since July 1. Proration of production in the east Texas field was upheld by the three-judge Federal Court in Texas in a decision filed at Tyler, Tex., on July 19. The decision upheld the State oil conservation statute and the rules of the Texas Railroad Commission. Thurman Hill, member of the Kansas Public Service Commission, was engaged in a plan to get production of crude oil in the Mid-Continent region reduced 4% to obtain a price increase of 25%. The Oklahoma Corporation Commission reduced the daily allowable yield of the Oklahoma City fields by 9,950 barrels to 87,330 barrels for the last half of July. There were sporadic reductions in gasoline prices at different points in the United States. In the following we show the important changes during July in the prices of both crude oil and the refined product.

Crude Oil.

July 14.—Pure Oil Co. posts 10c. advance in Midland District, Michigan, crude oil. New price is 85c. a barrel.

July 14.—Crew Levick Co., subsidiary of Cities Service, posts 10c. per barrel bonus for crude oil in Oil City, Franklin and Titusville districts connected to Bessemer Pipe Line Co., a sub-company. The posted price per barrel is $2.00, to which the 10c. bonus is added.

Gasoline and Kerosene.

July 1.—Standard Oil Co. of Ohio advances gasoline ½c. throughout territory, making new prices 21½c., 18½c. and 16½c., respectively, for its three grades.

July 13.—Standard Oil Co. of Ohio posts 1½c. cut below state-wide structure in gasoline prices prevailing in Elyria, Newark, and Madison townships, Ohio.

July 24.—Standard Oil Co. of Kentucky reduces gasoline tank car prices 1c. to new price of 7c. a gallon at Tampa, Jacksonville and Savannah, and 6¼c. at Mobile.

July 24.—Standard Oil Co. of New York reduces service station prices at Boston 1c. a gallon, making new price 10½c. a gallon, exclusive of 3c. tax.

July 26.—Texas Co. reduces tank car gasoline prices 1c. at Jacksonville and Tampa; ½c. at Charleston, and 1½c. at Mobile.

INTER-STATE COMMERCE COMMISSION APPROVES GROUPING OF RAILROADS INTO FOUR SYSTEMS—RAILROADS SEEK PUBLIC SUPPORT.

A development of great importance and of far-reaching consequence was the action of the Inter-State Commerce Commission, announced late on July 21, in approving the grouping of the railroads in Eastern trunk-line territory into four great railroad systems, consisting of the New York Central, the Pennsylvania, the Baltimore & Ohio and the Chesapeake & Ohio-Nickel Plate. By this action the Commission discarded its own five-system scheme promulgated in December, 1929, the Wabash which was to form part of fifth trunk-line system being now allotted to the Pennsylvania Railroad, but the latter being kept out of New England and being also required (along with its affiliate, the Pennroad Corporation), to sell or place with trustees all stock owned by the two in the New York New Haven & Hartford RR. and the Boston & Maine. Many of the roads allotted to each of the four great railroad systems are already in the possession of such systems or under their control. In a general way it may be said, that the New York Central remains as it stands, with the addition of the Virginian Railway and the Delaware Lackawanna & Western (except the branch from Chenango Forks to Oswego, New York), and gets a one-fourth interest in the Lehigh & New England. The Pennsylvania Railroad remains as it stands with the addition of the Wabash and the Norfolk and Western. The Baltimore & Ohio is confirmed in its possession of the Reading, the Central New Jersey and several other roads and in addition gets the Western Maryland. The Chesapeake & Ohio remains as it is including the Erie Railroad and the Pere Marquette and in addition gets the Lehigh Valley, Chicago & Eastern Illinois and Bessemer & Lake Erie.

Of the eleven Inter-State Commerce Commissioners only two dissented outright, while four concurred with statements of objections to certain allocations. It was pointed out in the newspapers that the plan as promulgated by the Commission differs from the carriers own plan only in several major particulars and therefore seems likely to find complete acceptance by them. The Virginian goes to the New York Central intact, whereas the railroads would have divided it between the Chesapeake & Ohio and the Norfolk & Western The "Monon" is divided between the Southern Railway and the Atlantic Coast Line, whereas it would have gone to the Baltimore & Ohio under the plan of the carriers. Instead of the carriers proposal to make the Hudson River Bridge Lines common property, with all four trunk lines holding a quarter interest in each, the Commission leaves the Delaware & Hudson independent; it allocates the Lehigh & Hudson River line among all four equally and it leaves the New York Ontario & Western outside the merger and in possession of the New York New Haven & Hartford RR. as a "necessary link in an important route connecting the Port of Oswego on Lake Ontario with the Port of Boston," The effect of this arrangement is to leave the New England routes to be dealt with separately. The modified plan also leaves unallocated the Seaboard Air Line and a number of short line connections intended to go with it.

The Commerce Commission's action came at the very time when the railroads were engaged in an appeal to the public in which they describe their condition as serious and pledge themselves to avoid all preventable waste through excessive competition and ask popular support of their efforts to ameliorate their unfortunate condition. The manifesto was issued through the Association of Railway Executives which met on July 20 at the Hotel Biltmore to ratify it. The Association represents 225,000 miles of railroad, that is all the Class One railroads and also the short lines. The official statement referred to contains the declaration that "no one familiar with the situation can seriously doubt that the railroads, if given equality of opportunity, will surmount their present difficulties as they always have in the past. To accomplish this, however, we believe it is essential, in addition to all that the railroads may do for themselves, that the existing regulation of the railroads should be relaxed so as to restore freedom of managerial control, without return to the fundamental evils of unjust discrimination, which regulation should always prevent, and that the same kind and measure of regulation should be extended to all other agencies with which they must compete."

GOVERNOR FRANKLIN D. ROOSEVELT OF NEW YORK NOMINATED FOR PRESIDENT AT DEMOCRATIC NATIONAL CONVENTION—JOHN N. GARNER, SPEAKER OF HOUSE, NAMED FOR VICE-PRESIDENT.

At the Democratic National Convention, held in Chicago, Franklin D. Roosevelt, Governor of New York, was nominated (July 1) for President of the United States, and on the following day (July 2) John N. Garner (of Texas), Speaker of the House, was named for the Vice-Presidency. The nomination of Gov. Roosevelt came on the fourth ballot, and was made possible with the release of the votes of the California and Texas delegates (pledged to support Speaker Garner for the Presidency) in favor of Gov. Roosevelt. On the first ballot Gov. Roosevelt received 666¼ votes (against 201⅜ for Alfred E. Smith); on the second ballot 677¾ votes were registered for Gov. Roosevelt, with 194¼ for former Governor Smith; on the third ballot 682¾ votes were recorded for Gov. Roosevelt, and 190¼ for Mr. Smith. The last named had the next highest number of votes to those of Gov. Roosevelt in the three ballots—the third highest being Speaker Garner, who on the three ballots polled respectively the following votes on those ballots: 90¼, 90¼ and 101¼. The number of votes necessary to secure the nomination was 769 1-3. With the breaking of the deadlock, as a result of the action of California and Texas, 90 votes (California 44 and Texas 46) were switched from Speaker Garner to Gov. Roosevelt. As to the subsequent developments the Chicago dispatch July 1 to the New York "Times" said:

This started a bandwagon rush, in which only New York—the nominee's home State—Massachusetts, Rhode Island, New Jersey and Connecticut declined to join, and Mr. Roosevelt was selected by a vote of 945, the convention's two-thirds requirement being 769 1-3. His nearest rival, Alfred E. Smith, received 190½ votes, the four States named sticking to him to the last. . . .

William G. McAdoo, former Secretary of the Treasury, was the voice of Mr. Roosevelt's destiny. When the name of California was called by the reading clerk he took the platform to explain the change of the vote in the Western States. The news of the impending action had spread throughout the delegates.

But the galleries had not heard about it, and, when they sensed what was happening, the boos and yells with which they expressed their anger over the defeat of Alfred E. Smith required the efforts of Mayor Anthony J. Cermak of Chicago, whose presence was demanded by Permanent Chairman Thomas J. Walsh, to restore a measure of quiet.

RETURN TO GOLD STANDARD URGED IN RESOLUTION ADOPTED BY DIRECTORS OF BANK FOR INTERNATIONAL SETTLEMENTS—REPRESENTATIVE OF BANK OF ENGLAND ASSENTS TO RESOLUTION, AS DO SWEDEN AND JAPAN.

At Basle, Switzerland, July 11, the directors of the Bank for International Settlements unanimously adopted a resolution calling for a return to the gold standard as the "best available monetary mechanism and best suited to make possible a free flow of the world's trade." Associated Press cablegrams from Basle in reporting this said:

The action was regarded as highly important, particularly as it followed so closely upon adoption of the Treaty of Lausanne.

Also it was the first public intimation of the stand of the Bank of England since Great Britain abandoned the gold standard. Sir Montagu Norman, Chairman of the board of the Bank of England, was absent, but he approved of the resolution and his alternate voted for it.

Sweden and Japan, both of which are off the gold standard, also indorsed the resolution. These votes were regarded in informed quarters as an indication that those countries would return to the gold standard in the very near future.

The resolution asserted that it was desirable to prepare measures necessary for re-establishment of the gold standard and that the World Bank would act as a common agency in the task of monetary reconstruction which will begin at the projected world economic conference to be held either at London or Geneva.

"Realization of these measures," said the resolution, "depends first on action by the Governments. Without that it is beyond the power of the central banks."

To enable the mechanism of the international balance of payments to work again satisfactorily, the resolution said, "it will be necessary to restore to a reasonable degree the freedom of movement of goods, services and capital; to complete the solution of the war debts, and to take the necessary steps in each country to restore and maintain the equilibrium of international economy, not only as regards the public revenue and expenditure, but also as regards production costs and the organization of the internal money and capital market."

It was pointed out that the war debt reference was not directed against the United States alone.

FOREIGN DEVELOPMENTS—THE LAUSANNE CONFERENCE—GERMANY ESTABLISHES A DICTATORSHIP OVER PRUSSIA—THE GERMAN ELECTIONS.

International adjustments were a conspicuous feature of developments in the foreign sphere during July, owing to conclusions reached at the Lausanne conference on German reparations and the adoption of a preliminary resolution at the General Disarmament Conference in Geneva. The start of the Imperial Economic Conference at Ottawa also served to emphasize the diplomatic efforts on foot for stimulation of international trade and the alleviation of handicaps now imposed on business. Lausanne was by far the most important of the conferences, as it was called into being at the behest of the Young Plan Advisory Committee, with the direct aim in view of furthering the economic recovery of the world. At the General Disarmament Conference, this thought was again prominent, since the armaments burdens have become steadily more onerous during the last three years.

The Lausanne conference began on June 16, with delegations of 13 interested governments in attendance. It was concluded on July 9, with the signature of a formal treaty in which reparations are ostensibly abolished, with Germany making a final payment of 3,000,000,000 marks ($714,000,000) in gold bonds, which are to be negotiated in not less than three nor more than 15 years, and the proceeds utilized in European reconstruction. Unfortunately, this formal agreement was by no means the only one concluded at Lausanne, as American press correspondents discovered almost immediately that it was conditioned by a so-called "gentlemen's agreement," which provides that the reparations-receiving nations will not ratify the formal treaty until a "satisfactory settlement" has been reached between them and their own creditors. In this manner the entire Lausanne reparations settlement has been linked with the debts due from the former Allied Governments to the United States.

The achievement of the Lausanne conference was dimmed to an unfortunate degree by the disclosure of this gentlemen's agreement and the fact that such a secret document could be made to condition the practical termination of reparations. For a week after the Lausanne treaty was signed, the gentlemen's agreement overshadowed in international discussions the formal treaty itself. Nor was the situation clarified when British and French statesmen revealed on July 13 that still another agreement had been reached at Lausanne. The third agreement provided for Anglo-French consultations on European problems, and other nations were invited to join. Varying interpretations placed on this document by the British and French caused much confusion and also tended to create distrust in the proceedings at Lausanne. The Anglo-French accord of amity was later explained as being a purely European document, to which half a score of other nations have since adhered.

When the negotiations were concluded at Lausanne, July 9, representatives of Great Britain, France, Belgium, Germany, Italy, Japan and Poland affixed their signatures to the treaty formulated in the three preceding weeks. Other countries are to sign later, according to an official announcement. In the plenary session that ended the reparations discussion Premier Herriot of France offered a handclasp of friendship to Chancellor Franz von Papen of Germany, and asked the assembled nations to create the "spirit of Lausanne." An earnest desire to establish cordial relations with Germany and to insure peace on earth was proclaimed by M. Herriot. In reply, Chancellor von Papen expressed the hope that "the abolition of economic barriers and the present political lull" would spread to all nations. The further sacrifices asked of Germany would be willingly made, Colonel von Papen added, as his country is "confident that a new era has dawned."

In the preamble to the Lausanne treaty, the assembled nations declared that "the signatory powers do not claim that the task accomplished at Lausanne, which will completely put an end to reparations, can alone assure that peace which all nations desire, but they hope that an achievement of such significance and so arduously attained will be understood and appreciated by all pacific elements in Europe and the world, and that it will be followed by fresh achievements." It was proclaimed in addition that "these further successes will be more readily won if the nations will rally to this new effort in the cause of real peace, which can only be complete if it is applied both in the economic and political spheres, and reject all possibility of resort to arms or to violence."

The treaty itself specifies that five instruments were drawn up as a result of the negotiations. They are: (1) an agreement with Germany; (2) transitional measures relating to Germany; (3) a resolution relating to non-German reparations; (4) a resolution relating to Central and Eastern Europe; (5) a resolution relating to the world economic and financial conference. These instruments, embodied in the treaty, contain no hint of the secret "gentlemen's agreement" which conditions their ultimate application. They were declared, however, as fulfilling the aim of agreement "to a lasting settlement of the questions raised in the report of the Basle experts, and on measures necessary to solve the other economic and financial difficulties which are responsible for and may prolong the present world crisis."

It is provided that Germany shall deliver to the Bank for International Settlements an issue of 3,000,000,000 marks ($714,000,000) German Government 5% redeemable bonds, free of all German taxes, which are to be held by the bank as trustee. The bonds are not to be negotiated by the Bank for three years, and if they are not negotiated in whole or part after 15 years such unnegotiated bonds are to be cancelled. After the initial three-year period the Bank may sell the bonds on the market as and when possible, and in such amounts as it deems fit, but at a price not less than 90%. The German Government will retain the right to redeem the bonds, which will be retired from sinking funds accumulated at the rate of 1% per annum as from the date of negotiation. Proceeds of such issues are to be placed by the Bank in a special account, the allocation of which is to be settled by a further agreement reached in due course between the governments. On coming into force, this agreement is to replace previous reparations regimes, which will then be terminated. It is indicated specifically, however, that nothing in the present agreement alters or affects the existence of the Bank for International Settlements, or diminishes the rights of bondholders of the German external loan of 1924 and the international 5½% loan of 1930. The transitional measures which follow simply prolong until ratification of the treaty the declaration of June 16 1932, providing for temporary suspension of reparations and war debt payments between the participating Powers.

Non-German reparations are to be the subject of a further conference, and for this purpose it is agreed that a committee will be appointed consisting of one representative of each of the Governments concerned. The resolution relating to Central and Eastern Europe provides for the appointment of a further committee, which will be "entrusted with the duty of submitting to the organizing committee of the European Union, at its next session, problems as to the measures required for the restoration of the countries of Central and Eastern Europe." This committee is to consist of not more than two representatives from each of the participants, who will be Austria, Belgium, Bulgaria, Czechoslovakia, France, Germany, the United Kingdom, Greece, Hungary, Italy, Poland, Rumania, Switzerland and Jugoslavia.

When the representatives of the seven immediate signatories affixed their names early July 9, Prime Minister MacDonald brought the conference to a formal end with a brief speech in which he emphasized that the Lausanne agreement "must have response elsewhere." The participants, he declared, had got rid of "these great payments of sums which, because they represent no transfer of goods, have not been a punishment upon one nation but an affliction upon all and the cause of the upset of the world's economy, from which all nations are suffering." There are no more reparations, he asserted, but it was fair to ask Germany to take a hearty part in the work of reconstruction. "There is one thing we have to take account of," Mr. MacDonald continued. "We have said that whatever arrangements we have to come to will have to be fitted into a world framework. Europe cannot exist alone. The arrangements we are making, the agreements that have been signed, are agreements which much have response elsewhere. Europe, hand-in-hand with every industrial nation of the world, must come to an agreement which will set us again on a solid economic foundation." A cordial note dominated the gathering as the leaders signed the accord.

It appeared immediately, however, that the treaty is in an important sense only provisional, owing to the "gentlemen's agreement" for suspension of its ratification and application until further settlements are made covering the war debts to the United States. The creditor powers, this document states, "will have an opportunity to explain the situation to their respective Parliaments, but no reference to that must be made in the agreement with Germany. Consequently, if a satisfactory agreement is reached for debts, the creditor powers will ratify, and the agreement with Germany will then have its full effect. But if such a settlement is not obtained, the agreement with Germany will not be ratified and a new situation will arise and the interested governments will confer on what is to be done. In such an event, the legal position is that which existed before the Hoover moratorium." Signatories to this agreement are Great Britain, France, Italy and Belgium.

A storm of comment was aroused by the Lausanne accord and the "gentlemen's agreement," and the suspicions engendered by the procedure occasioned numerous official explanations throughout the week that followed in London, Paris, Berlin and Washington. Chancellor of the Exchequer Neville Chamberlain made the statement before the House of Commons in London, July 11, that reassuring conversations had been held between British and United States representatives during the Lausanne conference. The disclosure was made in response to a bitter attack on the settlement by Winston Churchill. The Chancellor replied that Mr. Churchill had done no service in trying to undermine confidence in the Lausanne results. "After all," he said, "we have been in touch at Lausanne not only with European representatives, but had an opportunity for conversations with representatives of the United States, and I would ask the House to believe in this rather delicate situation that we have no reason to think the course we have taken is one which is going to lead to any of those unfortunate results Mr. Churchill anticipates." It was carefully explained by a British Government spokesman the following day that the Chancellor's remarks might seem to imply much more than was intended. What really occurred, it was stated, was that members of the British delegation strolled about the hills at Lausanne with American representatives who were attending the Geneva conference on disarmament, and in these informal contacts world problems were discussed solely as a matter of social intercourse.

The whole question was debated formally in the British House of Commons, July 12, when Prime Minister MacDonald went before that body to give an account of the proceedings at Lausanne. Mr. MacDonald outlined the difficulties of the problem and pointed out that much confusion was caused by the fact that each of three groups concerned "quite properly refused to treat its contractual obligations so as to mix itself up with the position of any of the others." German representatives at Lausanne stoutly declined to admit that war debts concerned them in any way, he remarked. Washington refused, similarly, in its many formal pronouncements on the subject, to admit that reparations concerned the United States. Britain, France and others received reparations and also paid war debts. "How could the three parties be brought together?" the Prime Minister asked. "That was the problem we had to face." He admitted that risks had been taken at Lausanne in wiping out reparations before knowing the intentions of the United States. "America has never uttered a pledge so far as I know, nor in any way indicated how she is prepared to meet us," Mr. MacDonald said, "but I for one believe there is no nation in the world more ready to lend a hand in straightening out the entanglements and troubles with which we are surrounded than America and her people." He insisted that no ultimatum had been presented by the European nations to the United States.

Despite the assurances of the Prime Minister, much criticism of the accord and especially of the "gentlemen's agree-

ment" was voiced in the debate which followed by Winston Churchill, George Lansbury, the Laborite spokesman, and David Lloyd George, Liberal. A clarifying statement was accordingly made by Neville Chamberlain, Chancellor of the Exchequer in the National Cabinet. "The so-called 'gentlemen's agreement,'" Mr. Chamberlain said, "was simply an agreed summary of conversations which took place between the creditor powers. If America had been a participant in our discussions at Lausanne no gentlemen's agreement would have been necessary because we could have got a complete and final settlement on the spot. But America was not there and in her absence it was impossible for us to come to a final settlement. There was no mystery about it, nothing sinister about it. As we could not at the moment make an arrangement with America, we had to postpone ratification until we knew what it was possible to do with that country."

The question of the Lausanne agreements became momentarily more confused, July 13, when announcement of the new Anglo-French agreement of comity was made simultaneously in the British House of Commons by Sir John Simon, Foreign Secretary, and in the French Parliament by Premier Edouard Herriot. There was considerable divergence in the terms chosen by the two Ministers in describing the accord, according to dispatches from London and Paris. It was stated by Sir John Simon that questions to be discussed by the participants do not include that of the British war debt to the United States Government. M. Herriot stated, on the other hand, that Great Britain and France had promised in the accord to take a concerted stand on intergovernmental debts. There was much uncertainty for a time as to the actual significance of the accord, but London insisted, and Paris finally agreed, that it does not cover the war debts. M. Herriot made it plain, later, that he had been misquoted and really meant that the "gentlemen's agreement" required the British Government to inform Paris in the event any changes in the debt agreements were contemplated.

These matters were debated with some fervor in our own Congress at Washington, and in order to quiet apprehensions, President Hoover addressed a letter to Senator Borah, July 14, in which he expressed the view that the Lausanne agreements did not constitute combined action of the European debtor nations against the United States. The letter revealed that Mr. Borah had inquired through Secretary of State Stimson what the effect on the United States would be of the agreements reached in Europe. President Hoover stated, in reply, that "our people are, of course, gratified at the settlement of the strictly European problem of reparations, or any of the other political or economic questions that have impeded European recovery. "I wish to make it absolutely clear, however," the President continued, "that the United States has not been consulted regarding any of the agreements reported in the press to have been concluded recently at Lausanne, and that of course it is not a party to nor in any way committed to such agreements. While I do not assume it to be the purpose of any of these agreements to effect combined action of our debtors, if it shall be so interpreted, then I do not propose that the American people shall be pressed into any line of action or that our policies shall be in any way influenced by such a combination, either open or implied."

The new agreement of comity recalled that the signatories of the Lausanne treaty wished to follow that instrument by "fresh achievements." Success in that regard will be more readily won, it is asserted, "if the nations will rally to a new effort in the cause of peace, which can only be complete if it is applied in both the economic and political spheres." In the Lausanne treaty the intention was also expressed to make every effort to resolve the problems which exist at the present moment or may arise subsequently in the spirit of the Lausanne agreement. In that spirit, the new agreement states, the British and French Governments decided to take the initiative by making an immediate contribution to that end. Four general proposals were accordingly made, as follows:

"First, in accordance with the spirit of the Covenant of the League of Nations they intend to exchange views with one another with complete candor, and to keep each other mutually informed of, any questions coming to their notice similar in origin to that now so happily settled at Lausanne which may affect the European regime. It is their hope that other governments will join them in adopting their procedure.

"Secondly, they intend to work together and with the other delegations at Geneva to find a solution for the disarmament question which will be beneficial and equitable for all the powers concerned.

"Thirdly, they will co-operate with each other and other interested governments in careful and practical preparation of the world economic conference.

"Fourthly, pending negotiation at a later date of a new commercial treaty between their two countries, they will avoid any action in the nature of discrimination by one country against the interests of the other."

Disarmament discussions at the General Conference in Geneva were terminated for the time being July 23, when a resolution was adopted which embodies the meager results so far achieved and provides for resumption of the conference sessions within a period of six months. The resolution was the subject of vigorous and not always amiable debate in the final weeks of what is described as the "first phase" of the conference. General Italo Balbo, Italian Air Minister, informed the Conference July 21 that his Government considered the resolution a vain effort, "entirely inadequate when compared to the wishes and hopes of the world." The inconclusiveness of the naval disarmament provisions was regarded as especially obnoxious by the Italians. The German Government, through Count Rudolph Nadolny, informed the gathering on the following day that its participation in the further work of the conference was unlikely unless Germany secured "equality with regard to national security and the application of all the provisions for disarmament in the Versailles Treaty." It was believed for a time that Germany might "bolt" the conference, but the difficulties were smoothed over to a degree by the persuasive eloquence of Sir John Simon, Foreign Secretary of Britain, and Premier Edouard Herriot of France. When the resolution came to a vote July 23 delegates of 42 nations voted for its acceptance, while eight refrained from voting. Germany and Russia were the only dissenting countries.

Delegations of nine nations of the British Empire gathered in Ottawa, July 21, for the opening of the long-heralded Imperial Economic Conference, from which so much is hoped in the way of improved Empire trade. The gathering is likely to last about six weeks, and the sessions will be devoted mainly to the delicate questions of inter-Imperial trade preferences and their effects on the relations of the United Kingdom and the Dominions with other countries. The participants are the United Kingdom, Canada, Australia, New Zealand, Newfoundland, South Africa, Southern Rhodesia, India and the Irish Free State. Premier Bennett of Canada is host to the meeting, and he was elected President immediately after the Earl of Bessborough, Governor-General of Canada, delivered a message of greeting from King George.

After the opening ceremonies, Prime Minister Bennett, of Canada, launched into an extensive address, in which he stated the general case for the Dominions. He made a definite proposal for wider preferences for British goods, in exchange for greater British preferences to imports from Canada. The offer was extended to all parts of the Empire, in any degree to which it might be found advantageous. Stanley Baldwin, as the leader of the British delegation, followed with a carefully drawn speech in which he declared that Britain has already given the Dominions the privilege of free entry into the ports of the United Kingdom. But the opportunities for Empire trade have by no means been exhausted, Mr. Baldwin continued, as trade of the United Kingdom with the Dominions is only 30% of the total, while trade with foreign countries accounts for 70%. He suggested that the conference devote itself to clearing out the channels of trade among the Empire units.

Republicanism in Germany received a severe blow as the result of a series of decrees, issued on July 20 over the signature of President Paul von Hindenburg, which virtually dismissed from power the State Administration of Prussia and placed control of the State in the hands of Chancellor Franz von Papen, Junker head of the Reich Cabinet. The action was taken under Article 48 of the Weimar Constitution, which confers extraordinary powers upon the President in the event of any national emergency. The rioting and agitation of the campaign for the Parliamentary election caused many deaths and injuries, and it was ostensibly in order to restore public order and security in Prussia that the decrees were issued, but it looked like a bold stroke of policy on the part of Chancellor von Papen and his close associate, General Kurt von Schleicher, who are the personal Cabinet appointees of President von Hindenburg.

In the first of the emergency decrees issued on July 20, Chancellor von Papen was appointed Federal Commissioner for Prussia, with full authority to depose the acting Government, headed by Dr. Otto Braun, and Dr. Carl Severing, both Socialists. The regime of the State of Prussia, like that of the Reich itself, was extra-Parliamentary. Fascists came into control of the Prussian Diet in the recent State election, but Premier Otto Braun and Minister of the Interior Severing retained their offices by rulings designed for that purpose. With the new emergency decree in hand, Chancellor von Papen called upon Dr. Braun and Dr. Severing to retire from office, but this they refused to do, maintaining that the action was illegal. The aims of Chancellor von Papen and General von Schleicher were then carried out by force, and the legal background for this procedure was established through issuance of a further decree declaring that a state of emergency existed in Berlin and the Province of Brandenburg. Chancellor von Papen named Mayor Franz Bracht of Essen as Prussian Minister of the Interior. General Kurd von Rundstedt was appointed military commander of Berlin and the surrounding area of Brandenburg, and Dr. Kurt Melcher was appointed chief police executive of Berlin. These new officials joined in removing forcibly not only Dr. Braun and Dr. Severing, but also Albert Grzesinski, Socialist Police President of Berlin, and his chief deputy, Bernhard Weiss. The Reichswehr, or regular army of Germany, was employed in making these changes.

The legality of the steps taken was tested in the German Supreme Court at Leipzig in hearings on July 23, on an appeal by the old Prussian regime and the South German States of Bavaria and Baden. The Court declined, on July

25, to grant an injunction restraining further removals from the Prussian Government, but reserved decision on the Constitutional questions involved. These would require extensive consideration, it was pointed out by the Court President, Dr. Bumke. With practical control of Prussia assured for some time, orders were issued on July 26 by the Reich regime rescinding the edict which placed Berlin under martial law.

As to the result of the German elections on Sunday, July 31, this showed a further big increase in the vote of the Hitlerites or National Socialists, but left them far short of control. The membership of the different parties in the new Reichstag and in the old is shown in the following:

	1932.	1930.
National Socialists	229	107
Socialists	133	143
Communists	89	77
Centrists and Bavarian People's Party	98	87
Nationalists	44	41
Democrats	2	14
Miscellaneous groups	7	108
Total	602	577

In a total vote of almost 37,000,000, an increase of almost 2,000,000 over that in the Reichstag election of 1930 stands to the credit of the Hitlerites, the showing of the five principal groups being as follows:

	1932.	1930.
National Socialists	13,733,000	6,400,000
Socialists	7,900,000	8,600,000
Communists	5,300,000	4,600,000
Centrists*	5,800,000	5,100,000
Nationalists	2,700,000	2,450,000

* Centrists includes Bavarian People's Party.

THE JULY FINANCING OF THE U S. TREASURY.

Notwithstanding the large-scale financing done by the United States Government in June, the United States Treasury did some more major financing during the month of July—meaning by "major financing" financing apart from the customary offering of Treasury bills disposed of on a discount basis, which offerings of bills are usually to a large extent for the purpose of replacing maturing bills. The major financing during July consisted of the offering of $650,000,000, "or thereabouts," of Treasury notes in two series, both dated and bearing interest from Aug. 1 1932. One series offered in the amount of $325,000,000 was for two years, with interest at the rate of 2⅛%, and maturing on Aug. 1 1934. The other series, also offered in the amount of $325,000,000, was for four years, with interest at the rate of 3¼% and maturing on Aug. 1 1936. In making the announcement, which came Sunday night, July 24, the Secretary of the Treasury, Ogden L. Mills, stated that outstanding certificates of indebtedness in the amount of $227,631,000 would fall due on Aug. 1 1932, and said the new offering would provide funds for this maturity and also to meet current financial requirements, principally for the Reconstruction Finance Corporation. Washington advices, July 24, to the New York "Times," in explaining the Treasury program of financing, now that Congress had adjourned and legislation been completed, pointed out that the Reconstruction Finance Corporation had already obtained $1,000,000,000 from the United States Treasury, $500,000,000 being in capital stock subscribed and another half billion representing Corporation notes sold to the Treasury. The Corporation had obligated itself to loan out about the amount now available. The Unemployment Relief Act increased the borrowing power of the Reconstruction Finance Corporation by $1,800,000,000 to a total of $3,300,000,000, with the loaning power $500,000,000 greater by reason of the Treasury stock subscription. The Corporation, immediately after the organization of the new Board had been arranged for, would begin a greatly expanded loaning program for the relief of destitution through advances to the States, loans for self-liquidating projects, and to finance price stabilization or orderly marketing organizations. The practice of the Treasury in buying the Reconstruction Finance Corporation's debentures, was expected to be followed in the future. Treasury officials did not consider it advisable for both the Treasury and the Corporation to go into the market at the same time for funds, but felt that the Government should borrow sufficient money to meet the requirements of both.

All the indications pointed to the overwhelming success of the new offerings of notes, and this proved to be the case. The notes had all the advantages in their favor. They enjoyed full income tax exemption, which means that being in the form of Treasury notes, they were exempt from the surtaxes as well as the normal income taxes. Had the Treasury offered for subscription long-term bonds instead of Treasury notes—and the second series of notes now offered had a relatively long maturity date, namely, four years—exemption from the surtaxes would not have been possible, since the law does not permit it. Moreover, under the new Revenue Act, approved the previous month, the rates of the Federal income taxes, not only the normal taxes, but especially the surtaxes, had been greatly increased, adding correspondingly to the value of the tax-exempt feature in the one case as in the other. Then, also, as in the case of other recent offerings by the United States, the offering circular stated that "any qualified depositary will be permitted to make payment by credit for notes allotted to it for itself and its customers up to any amount for which it shall be qualified in excess of existing deposits when so notified by the Federal Reserve Bank of its district." This meant that payment, at least for the time being, could be largely by book credit instead of the transfer of actual cash. The offering circular also stated that the Treasury would accept in payment for the new Treasury notes, at par, Treasury certificates of indebtedness maturing Aug. 1 1932, and that subscriptions in payment for which such certificates were tendered would be given preferred allotment. Finally, it is to be said that rates of interest in the July offering of notes were somewhat higher than in the June offering of certificates of indebtedness and of Treasury notes. In the current offering the rate of interest in the two-year notes, as already stated, was 2⅛%, and in the offering of four-year notes was 3¼%, whereas in the June offering the rate in the case of the one-year certificates of indebtedness to the amount of $350,000,000 was only 1½%, and in the case of the three-year notes to the amount of $400,000,000 it was 3%.

Subscription books for the two new series were promptly closed at the close of business on Monday, July 25, and the aggregate of the subscriptions proved far in excess of the offerings in the case of both series of notes, but especially in the case of the four-year notes. For the two-year notes bearing 2⅛% interest the subscriptions aggregated $1,706,626,800, while the total of the subscriptions for the four-year notes bearing 3¼% interest amounted to $3,804,722,700, making $5,511,349,500 for the two issues combined. Of the two-year subscriptions $37,740,000 represented exchange subscriptions in payment for which Treasury certificates of indebtedness maturing Aug. 1 1932 were tendered. Such exchange subscriptions were allotted in full. Cash subscriptions were allotted on a graduated scale, the smaller subscriptions being allotted in greater percentage than the larger ones. Of the subscriptions for the four-year 3¼% Treasury notes $139,466,500 represented exchange subscriptions, which, as in the other case, were allotted in full, while the cash subscriptions received allotments on a graduated scale. The allotments were $365,138,000 four-year 3¼s and $345,292,600 two-year 2⅛s.

What was regarded as a gratifying feature was that the subscriptions for the four-year notes were so much larger than for the two-year notes, being, as already stated, $3,804,772,700 as against $1,706,626,800. This was a reversal of previous experience, and especially the experience in the preceding month, when the short-term issues were in especial demand. In other words, in June the subscriptions for the one-year certificates of indebtedness bearing only 1½% interest and offered to amount of $400,000,000 aggregated $1,653,814,000, while subscriptions for the three-year Treasury notes, offered to amount of $400,000,000 and bearing 3% interest, or twice the 1½% in the one-year certificates of indebtedness, amounted to only $1,143,548,400.

As explained in previous monthly reviews, payment by credit in making these subscriptions means a corresponding addition to the amount of Government deposits held by the member banks, and, as on previous occasions, this privilege was extensively availed of, the total of Government deposits thus created in the present instance aggregated $504,000,000, of which $238,199,600 were on deposit in the New York Federal Reserve district. Calls upon these deposits began immediately in the early days of August (both issues of notes bearing date, as already stated, of Aug. 1 1932), $35,280,000 being called for payment Aug. 2, and the same amount Aug. 3, of which $16,914,200 in each case was in the New York district and $30,340,800 Aug. 5, of which $14,332,100 was in the New York district. It should perhaps also be stated that the last of the calls for repayment of Government deposits arising out of the sale of the $350,000,000 of one-year certificates of indebtedness offered in June allotted to amount of $373,856,500 and the $400,000,000 of three-year 3% Treasury notes, but allotted to amount of $416,602,800 three-year 3% Treasury notes, making the combined allotment for the two issues $790,459,300—the last call for the repayment of the Government deposits of $539,257,000 resulting from these June disposals was made on July 25 and required repayment on July 28 and July 29 of $28,993,100 on each day, of which $11,990,750 in each case was on deposit with the member banks in the New York Federal Reserve District.

Several sales of Treasury bills disposed of on a discount basis were made during the month. On July 6 tenders for $75,000,000, "or thereabouts," of 90-day Treasury bills were invited up to 2 p. m., Eastern Standard time, on Monday, July 11. The bills were dated July 13 1932 and to mature Oct. 11 1932. They were to replace a maturing issue of $76,200,000. The tenders aggregated $273,658,000, and the total amount of bids accepted was $75,278,000. The average price received by the Treasury was 99.904, making the average rate on a bank discount basis about 0.39% per annum. On July 13 came announcement of another issue of Treasury bills to the amount of $75,000,000 and running for 91 days. This issue, it was stated, would replace a maturing issue for a similar amount. The new bills were dated July 20 1932 and to mature Oct. 19 1932. Tenders were received up to 2 p. m. Eastern Standard time, on Monday, July 18. The tenders aggregated $241,256,000, and the amount accepted was $75,923,000. The average price realized by the Treasury was 99.899, being an average rate per annum on a bank discount basis of about 0.40%. Offering of still another issue of 91-day Treasury bills to amount of $80,000,000, "or thereabouts," was announced on July 21 by Secretary of the

Treasury Mills. It was stated that a part of the new issue ($51,550,000) was intended to replace maturing bills, while $30,000,000 was to provide for the additional requirements of the Government. Tenders were invited up to 2 p. m. Eastern Standard time, Monday, July 25. The bills were dated July 27 1932 and made to mature on Oct. 26 1932. Referring to this issue, the "United States Daily" for July 21 pointed out that the $30,000,000 of new money to be derived represented the first borrowing in the new fiscal year. An excess of expenditures over receipts, which had continued since the opening of the fiscal year on July 1 and which had caused an accumulated deficit of more than $235,000,000 on July 18, had depleted the Government's available funds and that no appreciable amount of the newly enacted taxes were due until July 31. Since it did not replace any outstanding obligations, this excess of borrowing was an increase in the public debt, the first to be made in the current fiscal year, according to the Treasury Department, which showed that the issuance of the new bills would raise the total public debt from $19,487,000,000 to $19,517,000,000. Tenders totaling $191,613,000 were received to this offering of $80,000,000 of 91-day Treasury bills. The amount accepted was $83,317,000, and the average price realized 99.882, the average rate on a bank discount basis being about 0.47%.

NEW SECURITY ISSUES AND DIVIDENDS IN JULY.

New financing in the domestic market for July continued on a small scale and was made up chiefly of public utility and State and municipal offerings as was the case in previous months. The Consolidated Gas Co. of New York was the largest offering for the month and consisted of $30,000,000, 25-yr. 5% gold debs. at 94 and int., to yield about 5.44% and due July 15 1957.

Below we give offerings of $2,000,000 or over for July which consisted of the following:

PUBLIC UTILITY FINANCING.

$30,000,000 **Consolidated Gas Co. of New York.**—25-yr. 5% gold debs. at 94 and int., to yield about 5.44% and due July 15 1957. By The National City Company.

25,000,000 **Edison Electric Illuminating Co. of Boston.**—2-yr. 5% coupon gold notes at 99.62 and int., to yield 5.20%. By a banking group headed by the First of Boston Corp. and including Lee Higginson Corp., F. S. Moseley & Co., Kidder, Peabody & Co., Burr, Gannett & Co., Chase Harris Forbes Corp., Blake Brothers & Co., Bankers Trust Co., the National City Co., Goldman Sachs & Co. and Estabrook & Co.

15,000,000 **Union Electric Light & Power Co. (Mo.)**—Gen. mtge. gold bonds, 5% series due April 1 1957 priced at 94 and int., to yield 5.44%. By a group comprising Dillon, Read & Co., Chase Harris Forbes Corp., Spencer Trask & Co., Stone & Webster and Blodget, Inc., N. W. Harris Co., Inc. and Blyth & Co., Inc.

13,500,000 **Brooklyn-Manhattan Transit Corp.**—2-yr. coll. sec. 6% notes due August 1 1934 placed privately by Chase Harris Forbes Corp., Hayden, Stone & Co. and J. & W. Seligman & Co. The notes are secured by $5,000,000 New York Rapid Transit Corp. 1st ref. mtge. 6% s. f. g. bonds, series A, due 1968: $16,200,000 N. Y. Rapid Transit Corp. ref. mtge. 6% s. f. g. bonds, series B due 1968 and $1,000,000 Williamsburgh Power Plant Corp. gen. mtge. 6% s. f. g. bonds, due 1968.

10,000,000 **Brooklyn Union Gas Co.**—1st lien & ref. mtge. 5% gold bonds, series "B" at 98 and int., yielding about 5.14% and due May 1 1957. By The National City Co. and Guaranty Co. of New York.

7,500,000 **Connecticut Light & Power Co.**—1st & ref. mtge. 5% s. f. g. bonds, series D, at 95½ and int., to yield 5.30% and due July 1 1962. By Drexel & Co.; Bonbright & Co., Inc.; Lee, Higginson Corp.; Estabrook & Co.; Putnam & Co.; Hincks Bros. & Co. and Chas. W. Scranton & Co.

5,709,000 **Boston Elevated Ry.**—6½% s. f. g. bonds at 100 and int., to yield 6.50% and due Aug. 1 1957. By a group headed by Chase Harris Forbes Corp. and including the following: R. L. Day & Co., Estabrook & Co., Kidder, Peabody & Co., The First of Boston Corp., The Shawmut Corp. of Boston, Hayden, Stone & Co., Paine, Webber & Co., Lee Higginson Corp., Stone & Webster and Blodget, Inc., Brown Brothers Harriman & Co., and White, Weld & Co.

MUNICIPAL FINANCING.

$3,106,000 **New Rochelle, N. Y.**, bonds, comprised $2,575,000 5¼s and $531,000 6s, purchased by B. J. Van Ingen & Co., of New York, and associates, at par. Re-offered to yield 5.50% for all maturities of the 6% bonds, which are from 1935 to 1942 incl., and the 5¼s at prices to yield 5.40% for the 1935 to 1949 maturities, and 5.50% for the bonds due from 1950 to 1967 incl.

2,744,250 **Massachusetts (State of)** 3¼% registered bonds and notes which consisted of three issues, due annually from 1933 to 1941 incl., awarded to a group headed by F. S. Moseley & Co., of Boston, at 101.238, a basis of about 3.27%. The sale comprised an issue of $250,000 bonds, due from 1932 to 1941 incl., and two note issues aggregating $2,494,250 due from 1933 to 1936 incl. The bonds were re-offered to yield from 2.00 to 3.50%, according to maturity, while the yield on the note issues ranged from 2.50 to 3.40%.

2,000,000 **West Virginia (State of)** road bonds, of which $1,112,000 are 4½s and $888,000 4¼s, were awarded to a group headed by the Chase Harris Forbes Corp., of New York, at 100.0055, a basis of about 4.329%. Re-offered at a price of 100.25 and interest for the $888,000 4¼s, due from 1946 to 1957 incl., while the yield on the $1,112,000 4½s, due from 1933 to 1946 incl., ranged from 3.00 to 4.25%, according to maturity.

Changes in dividend declarations in July were again numerous and again mostly of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

Cables & Wireless, Ltd.—Dividend of 2¾% less tax for 1931 on the 5½% cum. pref. stock and on the American depositary receipts for pref. stock received.

McIntyre Porcupine Mines, Ltd.—Extra div. of 12½c. a share in addition to the reg. quar. div. of 25c. a share on the common stock.

Merchants Fire Assurance Co.—Dividends on the 7% cum. pref. stock resumed by the payment of $1.75 a share on this stock.

Mohawk Mining Co.—Extra div. of $2 a share on the common stock.

UNFAVORABLE CHANGES.

(J. D.) Adams Mfg. Co.—Quar. div. of 30c. a share on the common stock omitted.

(The) Allemania Fire Insurance Co., Pittsburgh, Pa.—Quar. div., due July 1, on the capital stock reduced from 45c. a share to 25c. a share.

Allied Laboratories, Inc.—Quar. div. of 87½c. a share on the $3½ cum. conv. pref. stock omitted.

American Alliance Insurance Co., New York.—Quar. div. on the capital stock, due July 15, reduced from 40c. a share to 25c. a share.

American Asphalt Roof Corp.—Quar. div. of 2% on the 8% cum. pref. stock omitted.

American Bankstocks Corp.—Quar. div. on the capital stock decreased from 7½c. a share to 5c. a share.

American Machine & Foundry Co.—Quar. div. on the no par common stock cut from 35c. a share to 20c. a share.

American Meter Co.—Quar. div. of 25c. a share on the capital stock omitted.

American Re-Insurance Co.—Quar. div. on the capital stock reduced from 75c. a share to 50c. a share.

American Reserve Insurance Co. of New York.—Quar. div., due July 15, on the capital stock omitted. Previously a quar. div. of 50c. a share was paid.

Associated Industrial Bankers Corp.—Quar. div. on the class "A" stock of no par value reduced from 65c. a share to 45c. a share.

Baltimore American Insurance Co.—Semi-annual dividend of 40c. a share on the capital stock omitted.

(Ludwig) Baumann & Co.—Quar. div. of 1¾% on the 7% cum. conv. 1st pref. stock omitted.

Bethlehem Steel Corp.—Quar. div. of 1¾% a share on the 7% cum. pref. stock omitted.

Birtman Electric Co.—Quar. div. of 12½c. a share on the $5 par common stock omitted.

Blauner's, Inc.—Quar. div. of 25c. a share on the no par common stock omitted.

Bond & Mortgage Co.—Quar. div. on the capital stock reduced from $1.25 a share to 80c. a share.

Boss Manufacturing Co.—Quar. div. on the common stock reduced from $1 a share to 25c. a share.

(J. G.) Brill Co.—Quar. div. of 1¾% a share on the 7% cum. pref. omitted.

Broad River Power Co.—Quar. div. of 1¾% a share on the 7% cum. pref. stock omitted.

Brookmire Investors, Inc.—Quar. div. on the no par common stock reduced from 50c. a share to 40c. a share.

Buckeye Pipe Line Co.—Quar. div. on the common stock lowered from $1 a sh. to 75c. a share.

Buckeye Steel Casting Co.—Quar. div. on the no par common stock lowered from 50c. a share to 25c. a share.

Bunte Bros., Chicago.—Dividend of $1 a share on the $10 par common stock omitted.

Canadian Investors Corp., Ltd.—Quar. div. on the no par common stock reduced from 15c. a share to 10c. a share.

Capital Management Corp.—Quar. div. on the capital stock reduced from 25c. a share to 12½c. a share.

Century Shares Trust.—Dividend of 44c. a share on the participating shares. Six months and a year ago 70c. a share was paid, as compared with $1 a share on Feb. 1 1931.

Chain Belt Co.—Quar. div. on the no par common stock cut from 20c. a share to 15c. a share.

City of New York Insurance Co.—Quar. div. of $4 a share on the capital stock omitted.

Circle Theatre Corp.—Quar. div. on the common stock reduced from $1.75 a share to $1 a share.

Cleveland Graphite Bronze Co.—Quar. div. on the no par common stock reduced from 25c. a share to 12½c. a share.

Cluett, Peabody & Co., Inc.—Quar. div. on the no par common stock decreased from 50c. a share to 25c. a share.

Coast Foundation, Inc.—Quar. div. of 6c. a share on the common stock omitted.

Colgate-Palmolive-Peet Co.—Quar. div. on the no par common stock reduced from 62½c. a share to 25c a share.

Columbian Carbon Co.—Quar. div. on the capital stock cut from 75c. a share to 50c. a share.

Columbus Delaware & Marion Electric Co.—Quar. div. of $1.75 a share on the $7 cum. pref. stock omitted.

Commonwealth Edison Co.—Quar. div. on the capital stock reduced from $2 a share to $1.25 a share.

Commonwealth & Southern Corp.—Div. of 15c. a share on the common stock omitted.

Commonwealth Utilities Corp.—Quar. divs. on the class A and class B common stocks decreased from 25c. a sh. to 20c. a share.

Consolidated Rendering Co.—Quar. div. of 2% a share on the 8% cum. pref. stock omitted.

Consolidated Sand & Gravel, Ltd.—Quar. div. on the 7% cum. conv. red. pref. stock reduced from 1% a sh. to ½ of 1% a share.

Continental American Life Insurance Co.—Quar. div. on the capital stock decreased from 52½c. a sh. to 45c. a share.

Continental Can Co., Inc.—Quar. div. on the no par common stock reduced from 62½c. a sh. to 50c. a share.

Corno Mills Co.—Quar. div. on the common stock lowered from 50c. a share to 25c. a share.

Cosmos Imperial Mills, Ltd.—Quar. div. on the 7% cum. s. f. pref. stock cut from $1.75 a share to 87½c. a share.

Courtaulds, Ltd., England.—Interim div. of 1¼%, tax free, as compared with a final div. of 3% paid in March last.

(Alfred) Decker & Cohn, Inc.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

District Bond Co.—Quar. div. of 37½c. a share on the no par common stock omitted.

Diversified Investment Trusts, Inc.—Quar. div. on the class A stock decreased from 7½c. a sh. to 5c.a share.

Dominion Bridge Co., Ltd.—Quar. div. on the no par capital stock reduced from 62½c. a sh. to 50c. a share.

Dominion & Scottish Investments, Ltd.—Dividend on the 5% cum. red. pref. stock decreased from 1% a sh. to ½ of 1% a share.

(A. C.) Dutton Lumber Corp.—Quar. div. on the 7% preferred stock decreased from $1.75 a sh. to 50c. a share.

Edison Electric Illuminating Co. of Boston.—Quar. div. on the capital stock reduced from $3.40 a share to $3 a share.

Electric Shareholdings Corp.—Directors voted to defer action on the quar. dividend due Sept. 1 1932 on the $6 cum. conv. pref. stock. On June 1 last, a reg .quar. div. of 44-1000ths of a share of common stock, or at holder's option, $1.50 in cash, was paid on this issue.

Elgin Sweeper Co.—Quar. div. on the $2 cum. & partic. conv. prior pref. stock reduced from 50c. a sh. to 25c. a share. No action was taken on the quar. div. of 10c. a sh. due June 30 on the 40c. cum. pref. stock.

Empire District Electric Co.—Monthly div. of 50c. a share on the 6% cum. pref. stock omitted.

Employers' Group Associates.—Quar. div. of 20c. a share on the no par common stock omitted.

English Electric Co. of Canada, Ltd.—Quar. div. of 75c. a share on the $3 non-cum. class A stock of no par value omitted.

Family Financing Corp.—Quar. div. of 5c. a share on the no par common stock omitted.

(John J.) Felin & Co., Inc.—Semi-annual dividend of $5 a share on the common stock. Previously quar. divs. of $6 a share were paid on this issue.

Fenton United Cleaning & Dyeing Co.—Quar. div. of 50c. a share on the common stock omitted.

Fidelity & Deposit Co.—Initial quar. div. of $1 a sh. on the new capital stock of $20 par. Previously a quar. div. of $2.25 a share was paid on the old capital stock of $50 par, which was exchanged for new stock on a share for share basis.

(Marshall) Field & Co., Chicago.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Firemen's Fund Insurance Co.—Quar. div. on the capital stock decreased from $1.25 a share to 75c. a share.

Firemen's Insurance Co., Newark, N. J.—Quar. div. of 15c. a sh. on the new capital stock as against 30c. a sh. paid on the old stock which was exchanged for new stock on a share for share basis.

First Security Corp. of Ogden.—Quar. divs. of 12½c. a sh. on the class A and class B stocks both omitted.

Fitz Simons & Connell Dredge & Dock Co.—Quar. div. on the no par, common stock lowered from 50c. a share to 25c. a share.

Foreign Power Securities Corp., Ltd.—Quar. div. of 1½% a share on the 6% cum. partic. pref. stock omitted.

Foundation Co. of Canada, Ltd.—Dividend of 12½c. a share on the no par common stock omitted.

Franklin Fire Insurance Co.—Quar. div. on the capital stock reduced from 40c. a sh. to 25c. a share.

Freeman Dairy Co., Flint, Mich.—Quar. div. of 1¾% a share on the 7% cum. pref. stock omitted.

Fuller Brush Co.—Quar. div. on the class A common stock lowered from 20c. a share to 10c. a share.

Fulton Industrial Securities Corp.—Semi-annual div. of 5c. a share on the no par common stock. This compares with a semi-annual div. of 12½c. a sh. paid previously on this issue.

Gardner-Denver Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

(Theodore) Gary & Co.—Quar. divs. on the preferred stock of 40c. a sh. and on the common of 15c. a sh. both omitted.

Gas & Electric Securities Co.—Monthly div. of 58 1-3c. on the pref. stock and 50c. plus ¾ of 1% in stock on the common stock omitted.

Georgia Home Insurance Co., Columbus, Ga.—Semi-annual div. of 65c. a share on the capital stock omitted.

Gilmore Oil Co., Ltd.—Quar. div. on the no par common stock reduced from 30c. a share to 20c. a share.

Globe Knitting Works, Grand Rapids, Mich.—Semi-annual div. of 35c. a share on the 7% cum. pref. stock omitted.

Globe-Wernicke Realty Co. (Ohio).—Quar. div. of 1½% a share on the 6% cum. pref. stock omitted. This company is controlled through ownership of all the common stock by the Globe-Wernicke Co.

Gorham Mfg. Co.—Quar. div. on the no par common stock cut from 40c. a share to 25c. a share.

Great American Insurance Co., N. Y.—Quar. div. of 25c. a sh. on the new capital stock of $5 par value. Quar. divs. of 40c. a sh. were paid previously on the old capital stock of $10 par, which was recently exchanged for the new capital stock on a share for share basis.

Hale Bros. Stores, Inc.—Quar. div. on the common stock reduced from 25c. a sh. to 15c. a share.

(W. F.) Hall Printing Co.—Quar. div. of 30c. a share on the common stock omitted.

Hammermill Paper Co.—Quar. div. of 15c. a share on the common stock omitted.

Hat Corp. of America.—Dividend on the 6½% cum. pref. stock of $100 par due Aug. 1 1932 omitted.

Home Dairy Co., Inc.—Quar. div. of 50c. a sh. on the $2 cum. class A stock omitted.

Home Insurance Co. of N. Y.—Quar. div. of 25c. a share on the new $5 par capital stock. Previously a quar. div. of 50c. a sh. was paid on the old stock of $10 par, which was exchanged for new stock on a share for share basis.

Homestead Fire Insurance Co.—Semi-annual div. of 65c. a share on the capital stock omitted.

Hope Webbing Co., Inc.—Quar. div. of $1 a share on the $100 par value capital stock omitted.

Houdaille-Hershey Corp.—Quar. div. of 62½c. a share on the $2½ cum. conv. class A stock of no par value omitted.

Houston Oil Co. of Texas.—Semi-annual dividend of 37½c. a share on the 6% cumul. pref. stock omitted.

Hutchins Investing Corp.—Quar. div. on the $7 cum. pref. stock reduced from $1 a sh. to 75c. a share.

Hydro-Electric Securities Corp.—Dividend of 10c. a share on the no par common stock omitted.

Indiana Ice & Fuel Co.—Quar. div. of 1½% a share on the 6% cum. pref. stock omitted.

Illuminating & Power Securities Corp.—Quar. div. on the common stock decreased from $1.75 a share to 75c. a share.

Imperial Tobacco Co. of Great Britain and Ireland, Ltd.—Interim div. on the ordinary shares reduced from 7% a share to 6½% a share.

Inland Power & Light Corp.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Insurance Co. of the State of Pennsylvania.—Semi-annual div. on the capital stock reduced from 6% to 3% a share.

International Cigar Machinery Co.—Quar. div. on the common stock reduced from 62½c. a share to 37½c. a share.

Interstate Hosiery Mills, Inc.—Semi-annual div. on the no par capital stock reduced from 40c. a share to 25c. a share.

Iowa Electric Co.—Quar. divs. of $1.75 a share on the $7 cum. series "A" pref. stock and $1.50 a share on the $6 cum. series "B" pref. stock omitted.

Jackson & Curtis Securities Corp.—Quar. div. on the $6 cum. pref. stock decreased from $1.50 a share to 50c. a share.

Jantzen Knitting Mills (Ore.).—Quar. div. of 3c. a share on the no par common stock omitted.

Jefferson Standard Life Insurance Co., Greensboro, N. C.—Semi-annual dividend on the capital stock reduced from 5% a sh. to 3% a share.

Jones & Laughlin Steel Corp.—Div. on the 7% cum. pref. stock reduced from $1 a share to 75c. a share.

Kentucky Securities Corp.—Quar. div. of 1¾% a share on the 6% cum. pref. stock omitted.

Kirsch Co.—Quar. div. of 45c. a share on the $1.80 cum. conv. pref. stock omitted.

Knight-Campbell Music Co., Denver, Colo.—Quar. div. of 1¾% a share on the 7% cum. sinking fund 1st pref. stock omitted.

Langley Co., Ltd.—Quar. div. of 1¾% a share on the 7% cum. conv. red. pref. stock omitted.

Lerner Stores Corp.—Quar. div. of 1⅝% on the 6½% cum. pref. stock omitted.

Lincoln Fire Insurance Co. of N. Y.—Quar. div. of 25c. a share on the $5 par capital stock omitted.

Lincoln Printing Co.—Quar. div. of 87½c. a share on the 7% cum. pref. stock omitted.

Lindsay Light Co.—Quar. div. of 10c. a share on the common stock omitted.

Liquid Carbonic Corp.—Quar. div. on the no par common stock cut from 50c. a share to 25c. a share.

Loew's Ohio Theatres, Inc., Cleveland, O.—Quar. div. of 2% a share on the 8% cum. 1st pref. stock omitted.

Loose-Wiles Biscuit Co.—Quar. div. on the common stock decreased from 65c. a share to 50c. a share.

Ludlow Valve Mfg. Co. (N. J.).—Semi-annual div. of 4% a share on the 8% cum. pref. stock omitted.

Luther Manufacturing Co.—Quar. div. of $1 a share on the common stock omitted.

Lynch Corp.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

MacBeth-Evans Glass Co., Charleroi, Pa.—Quar. div. on the capital stock decreased from 75c. a share to 62½c. a share.

MacFadden Publications, Inc.—Semi-annual div. of $3 a share on the $6 cum. pref. stock omitted.

Massachusetts Fire & Marine Insurance Co.—Quar. div. of $2.50 a share on the capital stock omitted.

Massachusetts Investors Trust.—Semi-annual divs. of 1% in stock on the capital stock discontinued.

Maxweld Corp.—Quar. divs. of 15c. a share on the 6% pref. stock and 5c. in cash or 1% in stock on the common stock all omitted.

Maytag Co.—Quar. div. of $1.50 a share on the $6 cum. 1st pref. stock omitted.

McKinney Steel Holding Co.—Quar. div. of 1¾% on the 6% cum. pref. stock omitted.

Melville Shoe Co.—Quar. div. on the no par common stock reduced from 40c. a share to 30c. a share.

Metal & Thermit Corp.—Quar. div. on the common stock lowered from $1.50 a sh. to $1 a share.

Minneapolis-Honeywell Regulator Co.—Quar. div. on the no par common stock decreased from 75c. a share to 50c. a share.

Missouri Public Service Co.—Quar. div. on the $7 cum. pref. stock of $1.75 a share and on the $6 cum. junior pref. stock of $1.50 a share both omitted.

Moloney Electric Co.—Quar. div. of $1 a share on the no par class "A" stock omitted.

Municipal Service Co.—Quar. div. of $1.50 a share on the 6% cum. pref. stock omitted.

Nash Motors Co.—Quar. div. on th no par common stock cut from 50c. a share to 25c. a share.

National Investment Shares, Inc.—Semi-annual div. on the $1.25 cum. pref. stock reduced from 62½c. a share to 25c. a share.

National Liberty Insurance Co.—Semi-annual div. of 20c. a share on the capital stock omitted.

National Licorice Co.—Div. on the common stock reduced from 2% a share to 1½% a share.

National Sash Weight Corp.—Quar. div. of 87½c. a share on the $3.50 cum. conv. pref. stock omitted.

New Brunswick (N. J.) Fire Insurance Co.—Semi-annual div. of 90c. a share on the capital stock omitted.

New York & Honduras Rosario Mining Co.—Extra div. of 2½% a share on the capital stock omitted.

Northern Insurance Co. of N. Y.—Semi-annual dividend on the capital stock cut from 8% a sh. to 4% a share.

Northern New York Utilities, Inc.—Quar. div. on the no par common stock decreased from 62½c. a share to 37½c. a share.

Pacific Clay Products, Los Angeles.—Quar. div. on the no par capital stock reduced from 10c. a share to 5c. a share.

Pacific Public Service Co.—Quar. div. of 32½c. a share on the $1.30 1st pref. stock omitted.

Pan American Life Insurance Co.—Extra div. of 30c. a share on the capital stock omitted.

Perfection Stove Co., Cleveland, O.—Monthly div. on the common stock decreased from 18¾c. a share to 10c. a share.

Piedmont & Northern Ry.—Quar. div. on the capital stock decreased from 1¾% a share to 1% a share.

Port Huron Sulphite & Paper Co.—Quar. div. of 1¾% a share on the 7% cum. pref. stock omitted.

Procter & Gamble Co.—Quar. div. on the no par common stock decreased from 60c. a share to 50c. a share.

Public Service Co. of Northern Illinois.—Quar. div. on the no par common stock reduced from $2 a share to 75c. a share.

Public Utilities Corp.—Quar. div. on the common stock lowered from $1.75 a share to $1.25 a share.

Railway Equipment & Realty Co., Ltd.—Quar. div. of 37½c. a share on the 1st preferred stock omitted.

Railway & Light Securities Co.—Quar. div. on the no par common stock of 37½c. a share omitted.

Randall Co.—Quar. div. on the $2 cum. partic. class A stock of 25c. a sh. omitted.

(C. A.) Reed Co.—Quar. div. of 12½c. a share on the no par class B stock omitted.

Reynolds Metals Co.—Quar. div. on the no par common stock decreased from 37½c. a share to 25c. a share.

Rockland Light & Power Co., Rockland County, N. Y.—Annual dividend rate on the common stock, par $10 reduced from 9% to 8% a share.

Rockwood & Co.—Quar. div. due July 1 1932 on the 8% cum. pref. stock omitted.

Roland Park Homeland Co., Baltimore, Md.—Quar. div. of 1⅝% a share on the 6½% cum. pref. stock omitted.

Roos Bros., Inc.—Quar. div. on the $6½ cum. conv. pref. stock reduced from $1.62½ a share to 81c. a share.

Royal Typewriter Co., Inc.—Semi-annual dividend of 3½% on the 7% cum. pref. stock omitted.

Russ Building Co.—Quar. div. of 25c. a share on the 6% cum. pref. stock omitted.

Russell Motor Car Co., Ltd.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

Saenger Theatres, Inc., New Orleans, La.—Quar. div. of 1¾% a share on the 7% cum. pref. stock omitted.

Sagamore Manufacturing Co.—Quar. div. of $1 a sh. on the capital stock omitted.

Schumaker Wall Board Co.—Quar. div. of 50c. a share on the $2 cum. partic. pref. stock omitted.

Seattle Gas Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Segal Lock & Hardware Co., Inc.—Quar. div. of 87½c. a share on the 7% cum. pref. stock omitted.

Service Stations, Ltd.—Quar. divs. of 75c. a share on the 6% cum. conv. pref. stock and on the 6% cum. conv. pref. stock series A omitted.

Shaffer Stores Co.—Quar. div. on the no par com. stock of 25c. a share omitted.

Shareholders Corp.—Dividend on the no par capital stock of 5c. a share omitted.

Shaw-Walker Co.—Semi-annual div. of $1.75 a share on the preferred stock omitted.

Sherwin-Williams Co., Cleveland.—Quar. div. on the com. stock reduced from 75c. a share to 50c. a share.

Skinner Organ Co.—Quar. div. of 10c. a share on the no par com. stock omitted.

Southern Colorado Power Co.—Quar. div. of 25c. a share on the class A common stock omitted.

Southern Pipe Line Co.—Quar. div. on the capital stock reduced from 35c. a share to 15c. a share.

Southland Ice Co.—Quar. div. of $1.75 a share on the $7 div. series cum. pref. stock omitted.

Springfield (Mass.) Gas Light Co.—Quar. div. on the com. stock reduced from 75c. a share to 63c. a share.

Standard Corporations, Inc.—Quar. div. on the no par capital stock further reduced from 5c. a share to 4c. a share.

Standard Fire Insurance Co. of New Jersey, Trenton, N. J.—Quar div. on the capital stock reduced from 75c. a share to 25c. a share.

State Title & Mortgage Co.—Quar. div. of 25c. a share on the capital stock omitted.

Stone & Webster, Inc.—Quar. dividend of 12½c. a share on the com. stock omitted.

Storkline Furniture Co.—Quar. div. of 25c. a share on the $2 cum. conv. pref. stock omitted.

Tillman Electric Plating Works Co.—Semi annual div. on 7% pref. stock reduced from 3½% a share to 2% a share.

Tilo Roofing Co., Inc.—Quar. div. of 50c. a share on the $2 cum. conv. pref. stock, and 17½c. a share on the common stock both omitted.

Tung-Sol Lamp Works, Inc.—Quar. div. of 25c. a share on the no par common stock omitted.

Underground Electric Rys. of London, Ltd.—Interim div. of 2% on the ordinary shares. On Aug. 5 1931 an interim payment of 3% was made on this issue followed early in 1932 by a final dividend of 4%.

Union Oil Associates.—Quar. div. on the com. stock cut from 35c. a share to 25c. a share.

Union Oil Co. of California.—Quar. div. on the com. stock reduced from 35c. a share to 25c. a share.

United Dairies, Ltd.—Semi-annual div. on the 6½% s. f. 1st pref. stock decreased from 3¼% a share to 2% a share.

United Engineering & Foundry Co.—Quar. div. on the no par com. stock decreased from 50c. a share to 25c. a share.

United Linen Supply Co. (Del.), Los Angeles, Calif.—Quar. div. on the $6 non-cum. conv. class B stock reduced from $1.50 a share to 50c. a share.

United States Fire Insurance Co.—Quar. div. on the new capital stock of 10c. a share. This compares with a quar. div. of 25c. a share paid on the old capital stock on May 2 last. On June 21 last the par value of this stock was reduced from $10 to $4 a share.

United States Merchants & Shippers Insurance Co., New York.—Quar. div. of $2.50 a share on the capital stock omitted.

Utility & Industrial Corp.—Quar. div. of 37½c. a share on the $1.50 cum. conv. pref. stock omitted.

Weedon & Co.—Quar. div. of 60c. a share on the com. stock omitted.

Western Assurance Co.—Semi-annual div. of 40c. a share on the capital stock omitted.

THE COURSE OF THE STOCK MARKET DURING JULY.

During July the stock market, after further weakness the first week of the month, during which the lowest prices of the year were recorded, completely reversed its course and took an upward spurt which, gradually gaining momentum, eventuated in the sharpest appreciation in values that any single month has had to its credit in a period of over a year. This does not mean that all losses, which had been accumulating during that period, were recovered—far from it. It does mean that the extent of the recovery was greater than that which occurred in any previous month during that period, even when the market was enjoying an upward reaction. The rise was especially noteworthy in the closing days of the month, when actual buoyancy at times was displayed. Sentiment completely changed, and the latter part of the month buying was conducted with greater confidence than for a long while previously. Bond prices may be said to have moved higher throughout the whole month, and it was the rapid and sustained way in which appreciation in this branch of the security markets developed that really accounted for the revival of activity in the stock market, and the progress which this revival made. Aside from this and the fact that a large short interest had grown up during the long period of decline, which made the time opportune for an upward campaign, there was a variety of considerations that influenced the change in sentiment which carried both bond and stock prices to higher levels. Perhaps the chief of these was the cessation of further exports of gold, the outflow of the metal having reached its definite termination the previous month, multiplying evidences of this appearing as July progressed. This removed a source of anxiety which had hung over the market for quite a long time. It apparently also led to some buying of American securities for foreign account. The adjournment of Congress, with the completion of important legislation having an intimate bearing upon the course of economic affairs in the immediate future was also a factor in the change in sentiment. Even though the completed legislation may not have been just what could have been wished, it had at least the effect of removing uncertainty in that respect. The adjournment did not come until after the middle of the month—not until late on Saturday night, July 16, and this will account for the fact that stocks remained weak during the first week of the month and that the market displayed considerable hesitancy during the second week of the month. It will also account for the fact that trading remained very light, not reaching a million shares on the New York Stock Exchange on any day of the month until Friday, July 22, on which day the market responded to another event which counted as a highly favorable development, or at least one which was so construed and served to give a further impetus to the rise in prices. We refer to the action of the Inter-State Commerce Commission, announced after the close of business on Thursday, July 21, in giving its assent to the grouping of the railroads in Eastern trunk line territory into four systems as suggested by the roads instead of the five carrier systems proposed in the plan offered by the Inter-State Commerce Commission in December 1929. This, it was thought, would facilitate consolidation of the roads assigned to the different groups. The railroads enjoyed the sharpest advance of any stocks on the list, and the remainder of the month kept moving steadily upward on sustained buying, notwithstanding that the returns of railroad earnings for the month of June, which were now coming to hand from day to day, made very bad exhibits for that month, registering no improvement as a rule over the poor returns of all recent previous months.

Improvement in commodity values now also came in to encourage the belief that there might soon be a change for the better in general affairs. Livestock prices, and in particular hogs, had been sharply rising for some time, and now many other commodities appeared to be joining the procession. Wheat prices sharply advanced from the low levels reached about the middle of the month. Cotton prices likewise advanced, and so did sugar, rubber, silk, some of the non-ferrous metals, and a number of other articles and commodities. Accounts regarding the steel industry likewise became a trifle more encouraging. At the beginning of July the "Iron Age" reported that raw steel production had fallen to a national average of not more than 12% of capacity, which it said was the lowest level of which there was any record. This trade paper then also noted that the June output of pig iron, amounting to 20,935 gross tons a day, was the smallest since December 1896, a period of nearly 36 years. It said that a moderate rebound in steel and pig iron production was indicated for the ensuing week, when some plants that had shut down for the Fourth of July holiday would resume. On the other hand, there was almost a complete lack of the constructive factors that were needed to lift steel output above its June average of about 18%, and steel companies did not look for any marked change for the better during July and August. Later in the month, however, the "Iron Age" took a much more hopeful view of the outlook, reporting in its issue of July 28 that without any change in the volume of business to account for it, "an air of cheerfulness" had pervaded the long depressed iron and steel industry. Marked improvement in sentiment, it said, was predicated largely on expectations of a seasonal recovery beginning not later than September, together with a widespread conviction that fundamental conditions were favorable for a turn and that business could not much longer remain as bad as it had been the past few months. Steel ingot output increased only to 16% of capacity, but the firmness of steel prices was cited as a favorable factor, and at Chicago there had been an advance of 50c. a ton in the price of heavy melting steel scrap.

Beginning with Friday, July 22, activity in trading on the New York Stock Exchange steadily increased, and on Thursday, July 28, the number of shares sold aggregated 2,734,445, the largest day's business since Dec. 18 1931. The next day (Friday, July 29) the sales again exceeded 2,000,000 shares, the exact total having been 2,101,954 shares. Saturday, July 30, was a half-holiday, yet the sales reached 910,850 shares. The course of prices the last week of the month was almost uninterruptedly upward, and the further advance in prices reached large proportions. Both good news and bad news was largely ignored with the market moving upward with such great momentum. It was announced after the close of business on Tuesday, July 26, that the directors of the United States Steel Corp. had declared the usual quarterly dividend of 1¾% on the preferred shares of the company, there never having been any suspension of dividend payments on these shares during the entire existence of the Corporation, but the dividend had to be paid out of accumulated surplus, and the directors felt constrained to issue a statement saying that "improvement in the business and earnings must in future determine dividend action on the preferred stock." It was pointed out in the statement that the results from all operations of the Corporation for the June quarter of 1932 had fallen short by $20,452,173 of earning anything for the preferred stock (as a matter of fact, nothing had been earned for the preferred shares since the third quarter of 1931), and that as the preferred dividend was to be paid in full, the total draft on surplus for the year ending June 30 1932 in order to cover both net losses from operations and the preferred dividends reached no less than $60,008,670. In the same period common dividends were declared in the amount of $13,054,878. In other words, surplus had thus been reduced since July 1 1931 in the huge sum of $73,063,548. Bethlehem Steel Corporation submitted its statement for the June quarter a couple of days later, and it was, of course, of the same unfavorable character, and in the case of that company it was not deemed expedient to continue the payment of dividends on the preferred shares.

Notwithstanding the activity in the closing days of the month, total sales for July were not large, reaching only 23,057,334 shares. This was because trading was very light in the first three weeks of the month, business at times having been almost stagnant, as already indicated, and, besides this, the Stock Exchange was closed not only on Independence Day, July 4, but also on the Saturday preceding. In July of the previous year the sales on the New York Stock Exchange were 33,545,650 shares; in July 1930 they were 47,746,090 shares, and in July 1929, 93,378,690 shares. On the New York Curb Exchange the sales in July 1932 were only 2,345,178 shares, as against 6,173,383 shares in July 1931; 11,367,595 shares in July 1930, and 57,646,450 shares in July 1929.

As to the extent of the rise, after the early decline, the averages compiled by the New York "Times" for 25 selected railroad stocks and 25 industrial stocks furnish an excellent indication. Both the averages for the rails and for the industrial shares reached their lowest figure for the month on July 8, and these were also the lowest figures for the year 1932 to date. In the case of the railroad shares, as against a closing price on June 30 of 10.51, the average dropped to 10.34 on July 8, and from this there was an advance to the high for the month of 17.66 on Saturday, July 30. In the case of the 25 industrial stocks, as against 61.03, the close on June 30, the average dropped to 57.62 on July 8, and then touched a high of 77.85 on July 30. It will be observed that in this last instance the rise was over 20 points. In the case of the combined average for the whole 50 stocks, as against 35.77, the closing price on June 30, the average dropped to 33.98 on July 8, and then reached a high of 47.75 on July 30. It deserves to be noted that the average of these 50 stocks on Sept. 19 1929 was 311.90. As far as the individual stocks are concerned, the gains for the month were in many cases even more striking than indicated by these averages. American Tel. & Tel., after dropping to 69¾ July 11 (from an opening price July 1 of 77), sold up to 90⅛ July 30. Allied Chemical & Dye, after touching 43¼ July 11, advanced to 58½ July 30; United States Steel,

after reaching 21⅜ July 11, rose to 29⅜ July 30; American Tobacco moved up from 47¼ July 1 to 66 July 30. Brooklyn Union Gas sold up from 50 July 9 to 68 July 29, and closed at that figure July 30. Consolidated Gas of New York, after touching 33½ July 11, rose to 47½ July 29. Auburn Automobile, from 43⅜ July 5, moved up to 69⅞ July 30. American Water Works & Electric rose from 11 July 9 to 18¼ July 29; National lead, after touching 45 July 8, reached 66 July 29; J. I. Case sold up from 21¾ July 1 to 32⅝ July 30; General Electric advanced from 9 July 8 to 14½ July 30; General Motors rose from 7⅝ July 5 to 11¼ July 30; People's Gas of Chicago, after dropping from 49⅜, the opening price July 1, to 39 July 9, sold up to 61¼ July 30. American Sugar Refining, from 54 July 8, jumped to 78 July 30. Goodyear Tire & Rubber advanced from 6¼ July 11 to 12½ July 28. National Biscuit jumped from 20¼ July 1 to 32¼ July 29; Sears, Roebuck & Co. advanced from 9⅞ July 1 to 16¼ July 29, and F. W. Woolworth from 22⅝ July 8 to 31½ July 29. In the railroad list the advances were in many instances even more noteworthy than in the general list. New York Central more than doubled its low price of the year, rising from 10⅝ July 8 and 8¾ June 2 to 18⅛ July 29. The same remark may be made with reference to Atchison common; from 18⅝ July 5 and 17⅞ June 28, this stock reached a high of 35¼ July 29. Union Pacific rose from 27⅝ July 11 to 48⅞ July 29; Atlantic Coast Line from 9⅞ July 11 to 18 July 29; Chesapeake & Ohio from 9¾ July 6 to 16⅜ July 29, and Delaware & Hudson from 32 July 8 to 54¾ July 30. Norfolk & Western jumped from 59 July 8 to 84½ July 30; Reading from 11½ July 6 to 25½ July 29, and Southern Pacific from 7 July 8 to 13¼ July 29.

The bond market, as already indicated, was very strong throughout the whole month, and very notable advances occurred nearly all around. United States Government securities shared in the improvement, with especially sharp advances in the case of the United States bond issues bearing 3⅜% coupons or less on the provision incorporated in the Federal Home Loan Act conferring on such issues the circulation privilege as security for National bank notes. Foreign bond issues also participated in the rise, in part by reason of the Lausanne agreement, while the action of the Reichs Government in establishing a dictatorship over the State of Prussia did not appear to have much of an adverse effect upon German bonds. In the following table we show the fluctuations during July in the different issues of United States obligations and also in a large list of railroad and industrial bonds and a considerable number, likewise, of foreign bond issues.

Railroad and Industrial Bonds.	*Opening Price July 1 1932.*	*Range for July.* Lowest.	Highest.	*Closing Price July 30 1932.*
Atch Topeka & S Fe gen 4s...1995	81¾	a81¼ July 1	87½ July 18	87¼
Baltimore & Ohio 1st gold 4s..1948	70½	a70½ July 6	76 July 30	76
Convertible 4½s.....1960	15⅜	15⅜ July 1	27½ July 29	27½
Boston & Maine 1st 5s.....1967	51	51 July 1	63⅜ July 30	63⅜
Ches & Ohio ref & imp 4½s B 1995	70	70 July 1	75 July 27	----
Chi Mil & St P gen 4s ser A..1989	----	54¾ July 11	57¼ July 27	----
Chi Mil St P & Pac 5s ser A..1975	14½	14½ July 1	22¾ July 30	22¾
Chi & N W conv 4¾s ser A...1949	9	8½ July 11	16⅜ July 30	16
C C C & St L 4½s ser E.....1977	35¾	34¾ July 6	42 July 30	42
Erie ref & imp 5s 1927.....1967	15	14⅜ July 1	21¼ July 30	20¾
Ref & imp 5s 1930.....1975	15	14 July 1	21¼ July 30	21¼
Great Nor gen 4½s ser E.....1977	41	38⅛ July 8	51 July 26	50⅜
Ill Cent C St L & N O 5s.....1963	24½	23¼ July 9	30 July 28	30
Kansas City Sou ref & imp 5s 1950	35¼	a34 July 6	48 July 30	48
Lehigh Valley (Pa) gen 4s...2003	31½	29¾ July 15	36½ July 29	36½
Mo-Kan-Texas cum adj 5s...1967	----	20 July 8	26 July 26	28
Missouri Pacific gen 4s.....1975	12	10¼ July 19	15 July 28	14
N Y C & St L 4½s ser C.....1978	14½	14½ July 1	24 July 28	23
N Y N H & H 1st & ref 4½s..1967	48½	48 July 1	62½ July 30	62½
N Y Ont & West ref 4s.....1992	44⅞	44⅞ July 1	50 July 25	48
Pennsylvania RR deb 4½s...1970	41⅝	41 July 1	60 July 30	60
St Louis-San Francisco—				
General 4s series A.....1950	13	9 July 22	13¾ July 6	10½
Con 4½s series A.....1978	10¾	8 July 27	12¾ July 6	9½
Southern Ry gen 4s ser A....1956	13	13 July 1	21½ July 30	21¼
Western Maryland 1st 4s...1952	46	45 July 12	54½ July 22	51½
Allegheny Corp coll tr 5s....1944	11	8 July 11	17 July 29	17
Collateral and conv 5s....1949	8	5½ July 12	12½ July 29	12
Amer & Foreign Power 5s....2030	17	15¼ July 1	35 July 28	32
Brooklyn Union Elev 1st 5s..1950	65½	65 July 1	72 July 29	----
Central Steel 1st 8s.....1941	65	60 July 13	65 July 1	65
Dodge Bros equip conv 6s..1940	67	67 July 1	76 July 28	a76
Internat Paper 5s ser A.....1947	30	28 July 11	44½ July 29	43
Int Tel & Tel conv deb 4½s.1939	19	18¾ July 1	34½ July 29	34½
Liggett & Myers Tobacco 7s..1944	117	116¼ July 8	120 July 25	117¼
Paramount Famous Lasky 6s 1947	14	13 July 6	27¼ July 29	25½
Warner Bros Pictures 6s....1939	a14	14 July 1	22¼ July 29	a22
Foreign Bonds—				
Antioquia (Dept) 7s ser A....1945	----	8 July 14	9⅛ July 18	----
Argentine (Govt) 6s ser A....1957	35⅞	35⅞ July 1	50 July 11	----
6s of June 1925.....1959	a36⅜	a36⅜ July 1	50 July 9	----
External 4½s.....1962	32¾	32¾ July 1	46 July 11	----
Australia 5s of 1925.....1955	65¾	65 July 1	74 July 26	71¾
External loan 5s of 1927...1957	65¾	65½ July 1	74 July 26	----
External 4½s of 1928.....1956	60	60 July 1	67⅜ July 26	65
Berlin (City) ext s f 6s.....1958	20¼	20¼ July 1	33 July 9	27
Bolivia (Republic) ext'l 7s...1969	3½	3 July 5	4⅜ July 20	4½
External 8s.....1947	----	4 July 5	6½ July 21	----
Brazil external 8s.....1941	18½	18½ July 1	24¼ July 11	----
6½s of 1927.....1957	16¼	16¼ July 1	22 July 11	19½
Brisbane (City) 5s.....1957	47	47 July 1	61 July 27	----
Sinking fund 5s.....1958	48⅝	48⅝ July 1	61¼ July 25	----
Chile (Republic) 6s....Sept 1961	----	4½ July 5	8½ July 28	----
External sinking fund 6s...1963	----	4⅝ July 6	8¾ July 26	----
External sinking fund 6s...1960	4¼	4¼ July 1	9 July 30	9
Colombia Mtge Bk 7s of '27..1947	25	24 July 8	27 July 25	----
German (Republic) 7s.....1949	55	55 July 1	73 July 9	68
German International 5½s...1965	37⅞	37⅝ July 1	51½ July 9	45½
Minas Geraes (State) 6½s ...1958	11	10½ July 12	12⅜ July 5	----
New South Wales (State) 5s..1957	61¼	61¼ July 1	71 July 14	70
External sinking fund 5s...1958	60½	60½ July 1	70 July 14	68
Queensland (State) ext'l 7s..1941	76	76 July 1	90 July 19	----
External 6s.....1947	66	66 July 1	79¼ July 28	----
Rio de Janeiro (City) 8s....1946	----	7⅝ July 9	12½ July 19	----
Rio Grande do Sul 8s.....1946	----	8 July 7	12 July 7	----
Uruguay (Republic) 8s.....1946	29	29 July 1	33 July 28	----

a Deferred delivery.

Government Bonds.	*First Sale July 1.*	*Range During July 1932.* Lowest.	Highest.	*Last Sale July 30.*
First Liberty Loan—				
3½s, 1932-1947	101⁶₃₂	101²₃₂ July 21	101¹²₃₂ July 8	101⁴₃₂
First 4¼s, 1932-1947	101²¹₃₂	101²₃₂ July 1	101²⁶₃₂ July 20	101²₃₂
Fourth Liberty Loan—				
4¼s of 1933-1938	102²⁶₃₂	102¹⁷₃₂ July 16	103 July 28	102³⁰₃₂
Treasury 4¼s, 1947-1952	104²⁹₃₂	104²⁶₃₂ July 1	107⁴₃₂ July 8	106²³₃₂
Treasury 4s, 1944-1954	102²₃₂	101²⁸₃₂ July 1	103²⁸₃₂ July 27	103²⁷₃₂
Treasury 3¾s, 1946-1956	99³⁰₃₂	99²⁸₃₂ July 1	102¹²₃₂ July 28	102
Treasury 3½s, 1943-1947	98	97²⁴₃₂ July 1	100¹²₃₂ July 27	100
Treasury 3s, 1951-1955	92¹⁶₃₂	92¹⁶₃₂ July 1	97²₃₂ July 28	96³²₃₂
Treasury 3½s, 1940-1943	98¹²₃₂	98⁶₃₂ July 1	100⁶₃₂ July 28	99³¹₃₂
Treasury 3½s, 1941-1943	97²⁵₃₂	97²²₃₂ July 1	100⁶₃₂ July 28	99³¹₃₂
Treasury 3½s, 1946-1949	93²⁵₃₂	93²⁴₃₂ July 1	98⁴₃₂ July 28	97²⁴₃₂

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of July.	1932.	1931.	1930.	1929.
Stock sales—No. of shares	23,057,334	33,545,650	47,746,000	93,378,690
Bond sales (par value)—	$	$	$	$
Railroad & miscell.	123,803,000	132,257,000	125,452,200	233,481,000
State, munic. & foreign	73,886,600	78,284,500	54,858,900	56,692,500
United States Govt.	45,947,950	8,333,700	9,998,700	12,669,400
Total bond sales	243,637,550	218,875,200	190,309,800	302,842,900
Jan. 1 to July 31—				
Stock sales—No. of shares	176,775,312	365,539,110	540,414,800	631,245,000
Bond sales (par value)—	$	$	$	$
Railroad & miscell.	763,249,300	1,058,464,700	1,181,322,700	1,160,601,000
State, munic. & foreign	379,682,100	478,009,600	400,955,400	365,572,650
United States Govt.	379,494,450	96,547,900	69,941,600	76,921,200
Total bond sales	1,522,425,850	1,633,022,200	1,652,219,700	1,603,094,850

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of July.	1932.	1931.	1930.	1929.
Stock sales—No. of shares	2,345,178	6,173,383	11,367,595	57,646,450
Bond sales (par value)—	$	$	$	$
Domestic	63,927,000	65,048,000	44,995,000	35,197,000
Foreign Government	3,590,000	2,471,000	2,636,000	2,027,000
Foreign corporate	4,792,000	2,503,000	2,894,000	3,607,000
Total bond sales	72,309,000	70,022,000	50,525,000	40,831,000
Jan. 1 to July 31—				
Stock sales—No. of shares	23,925,322	71,167,616	156,624,260	268,862,099
Bond sales (par value)—	$	$	$	$
Domestic	383,571,000	540,124,000	419,057,000	285,048,500
Foreign Government	15,464,000	17,609,000	30,459,000	22,324,500
Foreign corporate	21,223,000	24,321,000	29,123,000	25,806,500
Total bond sales	420,258,000	582,054,000	478,639,000	333,179,500

THE MONEY MARKET DURING JULY 1932.

The money market during this month was devoid of any new features, and extreme ease in all branches of the market remained the prevailing feature. The United States Treasury was obliged to engage in extensive new financing in addition to the large financing undertaken during June, but conditions in the money market remained extremely favorable for such operations, which, accordingly, were carried through with great success, as noted under a separate heading in the early portion of this article. The prevailing ease in money was accentuated by the cessation of exports of gold and by the further purchase of United States Government securities by the Federal Reserve banks, with resulting further expansion in the amount of Federal Reserve credit outstanding, though in less pronounced fashion than in previous months. After holding undeviatingly at 2½% for six months, the call loan rate on the Stock Exchange was on July 7 marked down to 2%. Outside the Stock Exchange, call loans were available at 1% all through the month, even while the Exchange rate still ruled at 2½%. The demand for time loans on security collateral was virtually nil, the same as in previous months, and rates for all periods remained quoted nominally at 1¼@1½% for all periods. Prime commercial paper continued in excellent demand, but satisfactory offerings continued scarce and the supply fell short of market needs. Quotations for choice names of four to six months' maturity receded a further fraction, with the rates for choice names of four to six months' maturity down to 2¼@2½%. Names less well known were quoted at 3%. The Federal Reserve Bank of New York on July 19 reported that leading commercial paper dealers showed a total of $103,300,000 of open market commercial paper outstanding on June 30 as against $111,100,000 on May 31; $107,800,000 on April 30, and $105,606,000 on March 31. As compared with June 30 of the previous year, the amount was down 65%.

DAILY RECORD OF TIME LOAN RATES.
Rates on Mixed Collateral.

	30 *Days.*	60 *Days.*	90 *Days.*	4 *Months.*	5 *Months.*	6 *Months.*
July 1	1½	1½	1½	1½	1½	1½
2			Saturday			
3			Sunday			
4			Holl			
5	1½	1½	1½	1½	1½	1½
6	1½	1½	1½	1½	1½	1½
7	1½	1½	1½	1½	1½	1½
8	1½	1½	1½	1½	1½	1½
9			Saturday			
10			Sunday			
11	1½	1½	1½	1½	1½	1½
12	1½	1½	1½	1½	1½	1½
13	1½	1½	1½	1½	1½	1½
14	1½	1½	1½	1½	1½	1½
15	1½	1½	1½	1½	1½	1½
16			Saturday			
17			Sunday			
18	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
19	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
20	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
21	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
22	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
23			Saturday			
24			Sunday			
25	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
26	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
27	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
28	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
29	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
30			Saturday			
31			Sunday			

CALL LOANS ON THE NEW YORK STOCK EXCHANGE.

July 1932.	Low.	High.	Renewal	July 1932.	Low.	High.	Renewal
1	2½	2½	2½	17	Sunday		
2	Saturday			18	2	2	2
3	Sunday			19	2	2	2
4	Holiday			20	2	2	2
5	2½	2½	2½	21	2	2	2
6	2½	2½	2½	22	2	2	2
7	2	2	2	23	Saturday		
8	2	2	2	24	Sunday		
9	Saturday			25	2	2	2
10	Sunday			26	2	2	2
11	2	2	2	27	2	2	2
12	2	2	2	28	2	2	2
13	2	2	2	29	2	2	2
14	2	2	2	30	Saturday		
15	2	2	2	31	Sunday		
16	Saturday						

No change whatever occurred during July in the rates for bankers' acceptances, which throughout the month continued to be quoted at the low figure of ⅞ of 1% bid and ¾ of 1% asked for bills running 30, 60 and 90 days; 1% bid and ⅞ of 1% asked for 120 days, and 1¼% bid and 1⅛% asked for bills running 150 days and 180 days. The large New York City banks agreed informally at the beginning of July to raise their commission fees for accepting bankers' bills. The agreement involved the minimum commission to be levied against customers. Practically all of the large accepting banks, it was stated, would base their charges in accordance with the new schedule. The new commission fee was fixed at 1½% on an annual basis, the actual commission paid being governed by the maturity of the credit. For bills due in 30 days the Commission was placed at ⅛ of 1%, with a further rise of ⅛ of 1% for each month added to the term of the credit, until theoretically the rate of 1½% is reached on a 12 months' bill. On the old basis, 30-day maturities were charged ⅛ of 1% 60-day bills were 3/16 of 1%, and 90-day bills ¼ of 1%. Commissions for long maturities were based upon a general rate of 1% annually. With extremely low market rates for bills, the banks, it was stated, raised the commission charge principally in order to increase their earnings. The low market rates for acceptances, it was pointed out, made the new commission rate possible without any risk of leading borrowers on acceptances to finance their operations by other methods. It was calculated that on a rough estimate the increase in commission charges would raise the gross earnings of banks on accepting fees from about $7,000,000 annually to over $10,000,000, based upon an acceptance volume of $700,000,000 annually.

The mid-year survey of the acceptance business by the American Acceptance Council, made public July 20, showed the bill volume to have dropped to $747,248,362, a reduction for the first half of 1932 of $226,810,988. For the month of June the Council reported a drop of $40,166,388, thus leaving the amount $621,124,625 below that on June 30 1931, when the total was $1,368,372,987. Robert H. Bean, executive manager of the American Acceptance Council, ascribed the shrinkage to "reduced volume of foreign trade, lower commodity prices and the disinclination of some banks to use acceptance credit at home or in foreign countries when direct loans may be made." In the district embracing New York City and State, the outstanding volume of bills on June 30 was $485,000,000 lower than on the same date in 1931, and at $604,641,709 was $29,600,000 lower than on May 31 1932.

The New York Federal Reserve Bank in its "Monthly Review," issued under date of Aug. 1 commented as follows on conditions in the acceptance market during July:

"The discount market for acceptances was rather quiet throughout the month of July, both from the viewpoint of the volume of transactions and of rates, which showed no variation from the level reached toward the end of June. Dealers' portfolios increased moderately during the first week of the month, and Reserve bank bill holdings also rose during this period as a result of bills sold by the dealers under repurchase agreements. In subsequent weeks, however, dealers' sales of bills consistently exceeded offerings to them, and their portfolios declined to a comparatively small total by the close of the month. The Reserve banks' bill holdings were reduced $38,000,000 in the three weeks after July 6, reflecting the repurchase by the dealers of bills sold to the Reserve banks around the mid-year, and also maturities from bills which had been acquired previously from holdings of foreign banks at the Reserve banks.

The decline in Federal Reserve bill holdings for own account and for the account of foreign correspondents, together with the decline in dealers' portfolios and a continued tendency on the part of the commercial banks to withhold new bills from the discount market, indicates that there may have been a further increase during July in the bill holdings of the accepting institutions. The amount held by these institutions at the end of June was $518,000,000, which represented nearly 70% of the $747,000,000 of the bills then outstanding, as compared with holdings of 65% on May 31 and 40% a year ago."

No changes whatever occurred during July in the rediscount rates of any of the Federal Reserve banks.

PRIME BANKERS ACCEPTANCES.

July.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
2				Saturday			
3				Sunday			
4				Holiday			
5	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
6	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
7	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
8	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
9				Saturday			
10				Sunday			
11	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
12	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
13	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
14	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
15	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
16				Saturday			
17				Sunday			
18	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
19	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
20	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
21	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
22	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
23				Saturday			
24				Sunday			
25	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
26	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
27	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
28	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
29	--------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
30				Saturday			
31				Sunday			

RATES FOR MONEY AT NEW YORK.

	Week Ended— July 9.	July 16.	July 23.	July 30.
Call loans on Stock Exchange—				
Range for week (mixed & indus. collat.)	2@2½	2@2	2@2	2@2
Week's average (mixed & indus. collat.)	2¼	2	2	2
Time loans (mixed & industrial collat.)—				
Thirty days	1½	1½	1¼@1½	1¼@1½
Sixty days	1½	1½	1¼@1½	1¼@1½
Ninety days	1½	1½	1¼@1½	1¼@1½
Four months	1½	1½	1¼@1½	1¼@1½
Five months	1½	1½	1¼@1½	1¼@1½
Six months	1½	1½	1¼@1½	1¼@1½
Commercial paper—				
Double and single names—				
Prime 4 to 6 months	2½@2¾	2½@2¾	2½@2¾	2¼@2½
Good 4 to 6 months	3	3	3	3

THE RETURNS OF THE FEDERAL RESERVE BANKS—BROKERS' LOANS IN NEW YORK CITY.

Changes in the condition of the Federal Reserve banks during the month of July were less important than previously. The Reserve banks added further to their holdings of United States securities, but in a much more moderate way than before, and the volume of Reserve credit outstanding was also enlarged much more moderately. The total holdings of United States securities were reported at $1,841,191,000 July 27 as against $1,800,971,000 June 29. Acceptance holdings, however, were only $39,700,000 July 27 as against $63,519,000 June 29. The discount holdings, reflecting member bank borrowing, were $525,380,000 July 27 as against $469,828,000 June 29. The result altogether was that the total of bill and security holdings, which constitute a measure of the amount of Reserve credit outstanding, stood at $2,412,232,000 July 27 as against $2,340,262,000 June 29, this last being an expansion for the month of, roughly, $72,000,000. There was at the same time a considerable increase in the amount of Federal Reserve notes in circulation. This stood at $2,834,157,000 July 27 as against $2,755,864,000 June 29 and $2,615,932,000 June 22. The most of the expansion occurred during the early part of July, and appeared to grow out of the banking troubles in Chicago, and the currency demand in connection with the Fourth of July holiday-making. Gold exports having virtually terminated, the Reserve banks were able again to enlarge their gold reserves, though only in a moderate kind of way, and the total of the gold reserves of the 12 Reserve banks was reported at $2,621,142,000 July 27 as against $2,579,374,000 June 29. Owing, however, to the increase in the amount of Federal Reserve notes outstanding and some increase also in the deposits the ratio of total reserves to deposits and Federal Reserve note liabilities combined was somewhat lower at 56.5% July 27 as against 57.2% June 29. The amount of United States Government securities pledged as part collateral for Federal Reserve notes after a further increase from $606,700,000 June 29 to $682,000,000 July 6, was reduced each week thereafter and on July 27 was down to $623,900,000. Foreign central banks continued to reduce their holdings of acceptances in this country, the Reserve banks reporting their holdings on account of foreign banks at only $57,494,000 July 27 as against $98,163,000 June 29 and comparing with $253,578,000 on July 29 of the previous year. Foreign bank deposits with the Federal Reserve institutions also remained relatively light, standing at $11,656,000 July 27 against $8,396,000 June 29, but comparing with $100,435,000 on July 29 of the previous year.

Brokers' loans in New York City continued their downward course, and in the case of the banks making reports to the Federal Reserve Bank of New York were only $331,000,000 July 27 as against $342,000,000 on June 29. According to the comprehensive monthly statement compiled by the New York Stock Exchange itself, borrowings by Stock Exchange members Saturday, July 30, were $241,599,943 as against $243,574,295 on June 30; $300,397,222 May 31; $379,016,662 April 30, and $533,103,059 on March 31.

COURSE OF STERLING EXCHANGE DURING JULY.

Sterling exchange during July took a further sharp dip downward following the break which occurred during June. It was not easy to account for the downward course of the pound sterling. The operations of the Bank of England and of the British Treasury were shrouded in mystery.

though it was believed that the Bank of England intervened on occasions to prevent too sharp a decline and again intervened when recoveries in sterling appeared likely to go too far. The normal course of sterling at this season of the year is towards lower levels, owing to sales of exchange in anticipation of large purchases of grain and cotton out of the new crops about to find their way to market, and in addition there was apparently a flow of funds to New York in the purchase of American securities owing to a revival of confidence in the stability of American currency. Unquestionably uneasiness with reference to maintaining the United States dollar on a gold basis completely disappeared, and this led to a return to this market of balances previously maintained here, but which had been withdrawn when apprehensions in that regard reached such an acute stage. Now there was evidence of a return flow, not alone from London, but also from Continental centers, some of it through London. Very likely also some sterling bills purchased on expectations of a sharp appreciation in sterling to near the gold standard were unloaded when it became evident that no quick rise to the gold level would be permitted by the British authorities. In this regard the statement made by Neville Chamberlain, the British Chancellor of the Exchequer, in the House of Commons, on July 12, that Great Britain had no intention of returning immediately to the gold standard acted as a damper on sterling exchange. Mr. Chamberlain told the House of Commons on that day that "there is no intention on the part of the Government to return to the gold standard either now or in the immediate future." This statement from the British Chancellor was prompted by the fact that Montagu Norman, Governor of the Bank of England, was one of those who signed the resolution adopted by the Bank for International Settlements recommending that all countries return to the gold standard. There may have been some sales of sterling, too, due to a belief that in all the circumstances of the case the pound sterling was likely to move lower before it moved higher. In the early part of the month, when sterling still gave some indication of strength, this was ascribed to the prospect of final and satisfactory adjustments at the Lausanne conference for dealing with German reparations and Inter-Allied debt payments. But obviously, if that was the case, it did not explain the later weakness of the pound sterling, notwithstanding the view prevailing in Europe that this conference had had a satisfactory outcome, though this view did not find general acceptance in the United States.

At one time the continued weakness in sterling was attributed to a belief that the plan for the huge conversion of the British war 5s to a 3½% basis would result in considerable sales of these war 5s by foreign holders. The amount to be converted foots up £2,084,944,000. There were apprehensions that many holders of the war 5s would demand redemption rather than agree to conversion at a lower interest rate. But apprehensions in that regard must have been relieved when official statements made it appear that the conversion scheme was proving successful beyond all expectations. And yet the pound sterling continued its downward course. On Monday, July 18, it was announced that of 1,130,000 applications received in respect to the conversion project up to the close of business on Saturday, July 16, more than 90% had assented to the conversion, and further assents from day to day were expected. The holding at Ottawa, Canada, of the British Empire Economic Conference, which began its sessions on July 21, attracted a great deal of attention, and some dealers in exchange were hesitant about taking a position with reference to the future of sterling until the outcome of that conference was definitely known. Important developments were deemed likely to result from that conference bearing directly upon the future of sterling. Stability of exchange rates and currency within the British Empire was looked upon as one of the questions likely to engage the attention of the conference. Such stability, it was thought, could be easily attained, and might serve to promote wide economic recovery. A super-Empire central bank calculated to stabilize exchange rates throughout the British Empire was visioned as one of the possibilities, a proposal for such a bank being sponsored by Premier Bennett of Canada. In the face of all this, sterling, after the early days of July, continued to decline. In fact, it suffered some severe breaks. Thus cable transfers on London, after selling up to $3.58¾ on July 8, from $3.56⅞ July 1, on July 29 broke to 3.49½, with the range on July 30 at $3.50⅝@$3.51⅛. The decline on July 29 alone was over 2c., and it followed a decline on July 28 of 3c.

Simultaneously, on occasion of this latest break, there were sharp declines in the rates on the leading Continental centers, and this was attributed to the fact that there had been extensive short selling of the Ameican dollar when confidence in it was so deeply disturbed and that these short sales were now being covered by sales of sterling and Continental exchange to obtain the needed dollars. In its issue of July 28 the "Wall Street Journal" stated that when the drive against the dollar began early in May a tremendous short position was built up in forward dollar exchange, and it was estimated in some quarters that no attempt was made to cover approximately 75% of such short commitments until the present occasion. The forward sales of dollars, it was stated, were for the most part made on a 90-day basis, with the contracts falling due at the end of July or the beginning of August. When the flight from the dollar was at its height the total short position was estimated at about $1.000,000,000, much of which was now being liquidated.

The Bank of England kept adding to its gold holdings throughout the month, at first in a small way, and then in larger measure. For the week ending July 6 the Bank reported a gain of £11,439; for the week ending July 13 a gain of £239,719; for the week ending July 20 a gain of £217,610, and for the week ending July 27 a gain of £1,154,111. The latter part of July $1,480,000 of gold was received here from England.

The Canadian dollar continued to sell at a severe discount all through the month of July, and at the close of July it was at a discount of 12⅞%. Several shipments of gold from Canada to the United States were reported during the month.

The gold movement into and out of the United States, which during July was on a greatly reduced scale, is summarized by the New York Federal Reserve Bank as follows:

"There was a continuous gain to the monetary gold stock of the United States during July totaling $55,000,000 for the month. The increase in gold holdings was the result both of moderate imports and of gold released from earmark above the amounts withdrawn to be exported. These releases of earmarked gold represented the use in this market of some of the funds previously converted into gold by foreign countries, in order to meet payments due here, and were related to the recent decline in most of the principal foreign exchanges.

"Imports of gold in July totaled $19,000,000, of which $4,200,000 was received from Canada, $1,500,000 from England, and $700,000 from Mexico at New York; and $4,500,000 from China, $4,200,000 from Japan, $2,200,000 from the Philippine Islands, and $1,100,000 from Australia at San Francisco. The net decrease in gold held under earmark for foreign account amounted to $56,000,000. Exports consisted of $21,500,000 of gold shipped to France and $1,660,000 to Ecuador, and represented the transfer of gold previously placed under earmark."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

The course of exchange rates on the centers of Continental Europe has been pretty well outlined in what has been said above with reference to the break in the sterling rate at the close of the month. These Continental rates in the case of nearly all chief centers were progressively weak throughout July, and suffered an especially severe break in the closing days of the month. The cause was the same in all instances. It was due to a revival of confidence in the American dollar, as fears of a suspension of gold payments had proved groundless, and the result was that some of the gold which had sought safety and shelter abroad showed a decided inclination to find lodgment back in New York. Purchases of American securities for foreign account may have served to stimulate the flow of funds hither, but in any event banking interests which had reduced their balances here below ordinary normal requirements manifested a desire to restore them again to more nearly normal amounts. To this was added the covering of short sales of American dollars by sales of foreign currencies to procure the needed dollars. The result was that at the end of July Swiss francs were the only gold Continental currency quoted above par against the dollar. Even the French franc dipped to a point where gold as an exchange operation could have been imported from Paris to New York without a loss on the transaction. Cable transfers on Paris dropped from 3.93 13/16 on July 1 to 3.91 July 28, with the range on July 30 at 3.91½@3.91 13/16. In the redistribution of gold occasioned by this change in the situation, even the Bank of France, which had been so long and so steadily adding to its acquisitions of the metal, suffered some loss at the close of the month. For the week ending July 8 the Bank of France reported another considerable increase in its gold holdings, namely, 154,890,872 francs; but in the week ending July 15 it showed a decrease in gold in amount of 63,871,732 francs; in the week ending July 22 a further decrease of 97,788,461 francs, and in the week ending July 29 a decrease of 143,000,000 francs. At the opening on July 28 cable transfers on Paris were quoted at 3.90⅝, and this created great excitement in exchange circles, as this was a shade under the gold import point from Paris, which was calculated at 3.9066. In actual trading on that day, this rate was never reached, but the franc made a new low for the year at 3.91, and predictions were current that gold would soon be imported into the United States from France.

German marks, while also lower, did not closely follow the course of the other Continental countries, the reason being presumably that transactions in German exchange are under the strict control of the Reichsbank through Government decree. Moreover, political developments in Germany took a disquieting turn pending the German elections scheduled to take place on Sunday, July 31, one of the events being the establishing of a dictatorship over Prussia by the Reich. The proceedings at the Lausanne Conference were considered favorable to German interests inasmuch as they put off for three years the payment of German reparations and also succeeded in establishing more harmonious relations between Berlin and Paris. As against 23.76¼@23.81 July 1, the German mark on July 12 was down to 23.69@23.73; after some recovery the rate again touched the same figures on July 22; the range Saturday, July 30, was 23.71@

23.75. The Bank of Germany for the first quarter of July showed a loss of 26,072,000 marks in gold, and in the second quarter of the month a further decrease of 52,028,000 marks. For the third quarter, however, there was a trifling increase, namely 28,000 marks, and this was followed by 12,079,000 marks increase in the fourth quarter. The note circulation of the Bank showed 107,606,000 marks decrease the first quarter; 80,301,000 decrease in the second quarter, and 74,368,000 marks decrease in the third quarter, with 244,936,000 marks increase in the final quarter of the month. The German delegates at the first of the quarterly conferences on the working of the standstill agreement covering Germany's private foreign credits succeeded in winning a reduction in the rate of interest. Reports on the conversion of short-term indebtedness to long-term investments under the terms of the Standstill agreement, showed that satisfactory progress was being made in that direction. On July 15 the German Government paid $15,000,000 against the credit of $125,000,000 extended in November 1930 by a syndicate of bankers headed by Lee, Higginson & Co.

The Italian lira remained exceptionally firm, this being said to be due to a legitimate demand and not because of governmental support of any character. Lire at this time are largely under the influence of tourist demands. This demand is a highly important factor in the Italian balance of international payments. Cable transfers on Rome fluctuated within narrow limits, with the range July 30 5.08¾@5.09¼ against 5.10@5.12½ July 1. The Greek drachma on cable transfers was quoted at .64@.68 July 30 against .63½@.70 July 1. Speyer & Co., the National City Co. and J. & W. Seligman & Co. on July 12 confirmed the statement that the $7,500,000 Greek 5½% secured Treasury gold notes had been extended to Nov. 4 1932 with interest at the rate of 6% per annum, all holders having agreed to this extension. In behalf of the trustees of the Austrian Government loan of 1923-1943 (contracted under the auspices of the League of Nations), J. P. Morgan & Co., as head of the syndicate which offered the issue in this country, gave out the following announcement on July 29:

The trustees of the Austrian Government guaranteed loan 1923-43 announce that, difficulties having arisen in regard to the transfer into the necessary foreign currencies of funds held in Austria for the service of the loan, the monthly installment due on July 1 1932 has not up to the present been provided, nor have the trustees received any information which would lead them to suppose that this installment or the monthly installmen due on Aug. 1 1932 will be met.

The funds already received by the trustees for the payment of interest are insufficient to meet in full the interest due on the first of December, next, and, should the Government in default of its obligation under the general bond fail to make the necessary transfer, whether by monthly installments or otherwise, before the due date, the full sum required for interest will be provided by utilizing to the extent then found necessary the reserve fund created for that purpose.

The trustees have already received the necessary sinking fund moneys to provide for the sinking fund requirements for the financial year ending May 31 1932, in accordance with the terms of the general bond.

The Austrian Government has in further breach of the terms of the general bond failed since the middle of June to pay to the trustees' account at the National Bank of Austria the whole of the pledged revenues collected by it.

The trustees have already lodged a protest against these infractions of the general bond, and have advised the Secretary General of the League of Nations and the Committee of Control of the guarantor States of these developments.

The trustees of the Austrian Government guaranteed loan of 1923-43, Messrs. Janssen, Wallenberg and Jay, have made an announcement with respect to that loan which is quoted below. There has been no delay in payments due the bondholders, and the bonds are guaranteed as to principal, interest and redemption payments by the undermentioned States to the extent in each case of the proportion stated:

Great Britain, to the extent of	24½%
France, to the extent of	24½%
Czechoslovakia, to the extent of	24½%
Italy, to the extent of	20½%
Belgium, to the extent of	2%
Sweden, to the extent of	2%
Denmark, to the extent of	1%
Holland, to the extent of	1%
Total	100%

The amount of the loan is $125,000,000, and participation by the United States amounted to $25,000,000.

Few changes in central bank rates were announced during July. On July 12 the Bank of Danzig reduced its discount rate from 5% to 4%. On July 5 the Central Bank of Bolivia announced a reduction in its rate from 7% to 6%. On July 7 the Imperial Bank of India reduced its rate from 5 to 4%.

Exchange on the countries neutral during the War all moved sharply downward. The reason for this has already been given above. In the case of the Swiss franc and the Dutch guilder a considerable return flow of funds from both the Swiss and Dutch centres to New York and also to some extent to London was noted. At the close of July Swiss francs were the only major currency still quoted above par with respect to the dollar. The strength of the Swiss unit is due to the great accession of foreign funds by Switzerland during the past few years, where they took refuge for security rather than for earning power. Now, however, a slight movement of these Swiss balances to the London and New York markets occurred. Holland guilders were easier than at any time during 1932. The weakness followed from the flow of funds from Amsterdam to London and to the New York security market. The guilder holds a position of exceptional strength. The note issue of the Bank of the Netherlands is covered by more than 100% gold, held in the reserve account of the Bank. There is a superabundance of short-term funds at Amsterdam and open market rates sagged to a point completely out of line with the Central Bank rate. Private discounts dropped to only ⅜%, while the buying rate for prime guilder acceptances was ⅝%. Cable transfers on Amsterdam dropped from 40.43 July 1 to 40.17½ July 28 with the range on July 30 40.21½@40.25. Swiss francs on cable transfers dropped from 19.55 July 1 to 19.43 July 29 with the rate July 30 at 19.44@19.45. The Scandinavian currencies which always move closely in harmony with the sterling rate suffered severer declines than those of any other currency. The Danish crown on cable transfers tumbled from 19.54 July 2 to 18.87 July 29 and was 18.89½@18.96 July 30. The Swedish crown on cable transfers fell from 18.45 July 9 to 17.99 July 29 and was 18.03@18.08 July 30. The Norwegian crown, however, was remarkably well maintained and in fact at one time moved upward; on cable transfers the range July 30 was 17.57@17.62 against 17.63@17.68 July 1; in the interval the rate was as high as 17.78 July 20 and as low as 17.53@17.57 July 29. The Spanish peseta was on the whole well maintained, though moving lower with the rest of the Continental exchanges; on cable transfers the peseta was quoted at 8.03½@8.04½ July 30 as against 8.23½@8.24½ July 1.

Exchange on South America remained purely nominal, as all foreign exchanges and foreign trade operations in these countries are under severe restrictions imposed by Governmental control boards. In addition several of these South American countries suffered new internal political disturbances. A 15-day trade moratorium was declared by Brazil. In June, Chile also enacted a debt moratorium.

In rates on the Far East there were no new developments of consequence. The Japanese yen moved irregularly up and down within a relatively narrow range and the rate for yen checks was 27.45@27.65 July 30 as against 27.31@27.50 July 1. Rates on the silver using countries also moved irregularly, depending on the prices of silver, but were somewhat higher at the close of the month than at the beginning. Checks on Hong Kong were 22.78@23-3/16 July 30 against 22.87@23 5/16 July 1. The Shanghai tael was quoted at 29.50@30.00 July 30 in comparison with 29.22@29.88 July 1. Rupees on Bombay were sharply lower on the decline in the price of sterling in London; the quotation for rupees July 30 was 26.40@26.63 against 26.73@27.13 July 1. As noted above, the Imperial Bank of India on July 7 marked its discount rate down from 5% to 4%. The price of silver in London showed on the whole an improving tendency, though with frequent ups and downs; the quotation July 30 was 17-3/16 d. per oz. against 16-5/8d. on June 30.

RATES OF EXCHANGE ON LONDON IN POUND STERLING.

	Bankers' Bills.			Commercial Bills.				
	Sight.	Cable Transfers.	Sight.	Sixty Days.	Ninety Days.	Documents for Payment Sixty Days.	Seven-Day Grain.
1	3.56¾ @3.57¼	3.56¾ @3.57¼	3.56¾ @3.57¼	3.55¼ @3.56¼	3.55¼ @3.56¼	3.55 @3.56	3.56¾ @3.57
2	3.57¼ @3.57¼	3.57¼ @3.57¼	3.57 @3.57¼	3.56¼ @3.56¾	3.56 @3.56¾	3.56 @3.57	3.57
3	HOLIDAY						
4				SUNDAY			
5	3.54¾ @3.55¼	3.54½ @3.55	3.54¼ @3.54¾	3.53¾ @3.54	3.53¾ @3.54	3.53¾ @3.54¼	3.54¼
6	3.55¼ @3.57¼	3.55 @3.57¼	3.55 @3.57¼	3.54¼ @3.56¼	3.54¼ @3.56	3.54¼ @3.57	3.54¼
7	3.56¼ @3.57¼	3.56¼ @3.57¼	3.56¼ @3.57¼	3.55¼ @3.56¼	3.55¼ @3.56¼	3.55¼ @3.57	3.55¼
8	3.57¼ @3.58¼	3.57¼ @3.58¼	3.57¼ @3.58¼	3.56¼ @3.57¼	3.56¼ @3.57¼	3.56¼ @3.58	3.56¼
9	3.57¼ @3.58¼	3.57¼ @3.58¼	3.57¼ @3.58¼	3.56¼ @3.57¼	3.56¼ @3.57¼	3.56¼ @3.58	3.56¼
10	3.54¼ @3.55¼	3.54½ @3.55	3.54¼ @3.55	3.53¾ @3.54¾	3.53¾ @3.54¾	3.53¾ @3.55	3.54¼
11	3.54¼ @3.55¼	3.54½ @3.55	3.54¼ @3.55	3.53¾ @3.54¾	3.53¾ @3.54¾	3.53¾ @3.55	3.54¼
12	3.54¼ @3.55¼	3.54½ @3.55	3.54¼ @3.55	3.53¾ @3.54¾	3.53¾ @3.54¾	3.53¾ @3.55	3.54¼
13	3.54¼ @3.55¼	3.54½ @3.55	3.54¼ @3.55	3.53¾ @3.54¾	3.53¾ @3.54¾	3.53¾ @3.55	3.54¼
14	3.54¼ @3.55¼	3.54½ @3.55	3.54¼ @3.55	3.53¾ @3.54¾	3.53¾ @3.54¾	3.53¾ @3.55	3.54¼
15	3.54¼ @3.55¼	3.54½ @3.55	3.54¼ @3.55	3.53¾ @3.54¾	3.53¾ @3.54¾	3.53¾ @3.55	3.54¼
16	3.54¼ @3.54¾	3.54½ @3.54¾	3.54¼ @3.54¾	3.53½ @3.54¼	3.53½ @3.54¼	3.53½ @3.54	3.54¼
17	SUNDAY						
18				SUNDAY			
19	3.54¼ @3.55¼	3.54½ @3.55	3.54¼ @3.54¾	3.53¼ @3.54¼	3.53¼ @3.54¼	3.53¼ @3.54¼	3.54¼
20	3.55¼ @3.56¼	3.55¼ @3.56¼	3.55¼ @3.56¼	3.54¼ @3.55¼	3.54¼ @3.55¼	3.54¼ @3.56	3.55¼
21	3.56¼ @3.57¼	3.56¼ @3.57¼	3.56¼ @3.57¼	3.55¼ @3.56¼	3.55¼ @3.56¼	3.55¼ @3.57	3.56¼
22	3.55¼ @3.56¼	3.55¼ @3.56¼	3.55¼ @3.56¼	3.54¼ @3.55¼	3.54¼ @3.55¼	3.54¼ @3.56	3.55¼
23	3.54¼ @3.55¼	3.54½ @3.55	3.54¼ @3.55	3.53¾ @3.54¾	3.53¾ @3.54¾	3.53¾ @3.55	3.54¼
24	3.54¼ @3.55¼	3.54½ @3.55	3.54¼ @3.55	3.53¾ @3.54¾	3.53¾ @3.54¾	3.53¾ @3.55	3.54¼
25	3.54¼ @3.55¼	3.54½ @3.55	3.54¼ @3.55	3.53¾ @3.54¾	3.53¾ @3.54¾	3.53¾ @3.55	3.54¼
26	3.54¼ @3.55¼	3.54½ @3.55	3.54¼ @3.55	3.53¾ @3.54¾	3.53¾ @3.54¾	3.53¾ @3.55	3.54¼
27	3.53¾ @3.54¾	3.54 @3.54¾	3.53¾ @3.54¾	3.53¼ @3.54¼	3.53¼ @3.54¼	3.53¼ @3.54¼	3.54¼
28	3.53¾ @3.54¾	3.54 @3.54¾	3.53¾ @3.54¾	3.53¼ @3.54¼	3.53¼ @3.54¼	3.53¼ @3.54¼	3.54¼
29	3.49¾ @3.50¼	3.49½ @3.50¼	3.49¾ @3.50¼	3.48¾ @3.49¾	3.48¾ @3.49¾	3.48¾ @3.49¾	3.49¾
30	SUNDAY						
31	3.50⅛ @3.51	3.49½ @3.50⅝	3.49¾ @3.50⅝	3.48¾ @3.49¾	3.47¾ @3.48¾	3.48¾ @3.49¾	3.50¼

RATES OF EXCHANGE ON CONTINENTAL AND OTHER CENTRES.

For tables usually appearing here, showing daily rates of exchange for the month on the Continental and Other Centres, see pages 59 and 63.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING JULY 1932.

Bond Sales.	1932.	1931.	Stock Sales.	1932.	1931.
July	$243,637,550	$218,875,200	July ..... Shares	23,057,334	33,545,650
Jan. 1 to July 31	1,522,425,850	1,633,022,200	Jan. 1 to July 31	176,775,312	365,539,110

The tables on pages 18 to 40 furnish a complete record of the transactions on the New York Stock Exchange during July and range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	**U S GOVERNMENT**											
	First Liberty Loan—											
2,569,000	First 3½s 1932-1947	J D	97²⁶₃₂	Sale	101⁶₃₂	Sale	101⁴₃₂	Sale	101²₃₂ July 21	101¹²₃₂ July 8	94²₃₂ Jan. 26	101¹²₃₂ July
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	95²₃₂ Jan. 14	100¹⁶₃₂ June 3
------	First 4s 1932-1947	J D	-----	-----	100⁷₃₂	102	100⁷₃₂	102	-----	-----	96⁸₃₂ Feb. 24	101¹⁶₃₂ May 9
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,299,000	First 4¼s 1932-1947	J D	99¹⁶₃₂	Sale	101²¹₃₂	Sale	101²⁶₃₂	Sale	101¹⁹₃₂ July 1	101²⁶₃₂ July 20	97²⁵₃₂ Jan. 25	102⁵₃₂ Apr. 15
6,000	Registered	J D	-----	-----	-----	-----	-----	-----	101¹⁸₃₂ July 13	101¹⁸₃₂ July 13	97³⁰₃₂ Jan. 20	102 June 17
------	First Second 4¼s 1932-1947	J D	-----	-----	101²₃₂	-----	100¹⁶₃₂	-----	-----	-----	100⁸₃₂ June 18	101²₃₂ June 28
	Fourth Liberty Loan—											
2,801,000	Fourth 4¼s 1933-1938	A O	99³⁰₃₂	Sale	102²⁰₃₂	Sale	102²⁹₃₂	Sale	102¹⁷₃₂ July 16	103 July 28	98⁴₃₂ Jan. 12	103 June 18
49,000	Registered	A O	99²²₃₂	Sale	104⁴₃₂	Sale	-----	-----	102¹⁶₃₂ July 18	102²⁸₃₂ July 29	98³⁰₃₂ Jan. 23	102²⁸₃₂ July 29
2,378,000	Treasury 4¼s 1947-1952	A O	102¹⁰₃₂	Sale	104²⁹₃₂	Sale	106²³₃₂	Sale	104²⁶₃₂ July 1	107⁴₃₂ July 28	98³⁰₃₂ Jan. 12	107⁴₃₂ July 28
11,000	Registered	A O	-----	-----	-----	-----	-----	-----	104²⁴₃₂ July 1	105²⁰₃₂ July 12	100¹₃₂ Jan. 26	106⁴₃₂ Apr. 28
2,894,000	Treasury 4s 1944-1954	J D	99¹⁶₃₂	Sale	102⁵₃₂	Sale	103²³₃₂	Sale	101²⁸₃₂ July 1	103²⁸₃₂ July 27	94 Jan. 11	103³⁰₃₂ July 27
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	99¹⁶₃₂ Mar. 4	101²⁴₃₂ June 23
3,466,000	Treasury 3¾s 1946-1956	M S	95³⁰₃₂	Sale	99³⁰₃₂	Sale	102	Sale	99²⁸₃₂ July 1	102¹²₃₂ July 28	89¹⁶₃₂ Jan. 12	102¹²₃₂ July 28
------	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
3,486,000	Treasury 3½s 1943-1947	J D	92¹⁶₃₂	Sale	98	Sale	100	Sale	97²⁴₃₂ July 1	100¹²₃₂ July 27	87³⁰₃₂ Jan. 12	100¹²₃₂ July 27
4,000	Registered	J D	-----	-----	-----	-----	-----	-----	100 July 28	100 July 28	94 Apr. 5	100 July 28
7,549,000	Treasury 3s 1951-1955	M S	86¹⁴₃₂	Sale	92¹⁰₃₂	Sale	96²⁴₃₂	Sale	92¹⁶₃₂ July 1	97⁸₃₂ July 28	82⁸₃₂ Jan. 12	97⁸₃₂ July 28
** 9,000	Registered	M S	-----	-----	-----	-----	-----	-----	93¹⁰₃₂ July 12	95 July 22	91³⁰₃₂ June 20	95 July 22
2,969,000	Treasury 3¼ June 15 1940-43	J D	92¹⁰₃₂	93	98¹²₃₂	Sale	99³¹₃₂	Sale	98⁸₃₂ July 1	100⁶₃₂ July 28	87⁴₃₂ Jan. 12	100⁶₃₂ July 28
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	98⁸₃₂ June 27	99²⁸₃₂ Apr. 28
7,086,000	Treasury 3¼s 1941 1943	M S	93	Sale	97²²₃₂	Sale	99³¹₃₂	Sale	97²²₃₂ July 1	100⁶₃₂ July 28	88¹₃₂ Jan. 1	100⁶₃₂ July 28
14,000	Registered	M S	-----	-----	-----	-----	-----	-----	99 July 14	99⁴₃₂ July 19	94¹⁹₃₂ Mar. 1	99⁴₃₂ July 19
7,254,000	Treasury 3½s 1946-1949	J D	88	Sale	93²⁵₃₂	Sale	97²⁴₃₂	Sale	93¹⁴₃₂ July 1	98⁴₃₂ July 28	83 Jan. 11	98⁴₃₂ July 28
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	95³²₃₂ Apr. 14	95³²₃₂ Apr. 14
	STATE AND CITY SECURITIES											
------	New York City—3½s Nov. 1954	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	3½s 1955	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4s registered 1936	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4s registered 1955	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4% Corporate stock 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½% Corporate stock May 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate stock Nov 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4% Corporate stock 1958	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4% Corporate stock 1959	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s 1960	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate stock 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate stock 1965	J D	-----	110⅝	-----	-----	-----	-----	-----	-----	-----	-----
------	New York State 4½s 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	FOREIGN GOVT. & MUNICIPAL'S											
41,000	Agric Mtge Bank s f 6s 1947	F A	21	23½	29	Sale	26	-----	27¾ July 27	34 July 22	22 Jan. 4	34 July 22
31,000	Sinking fund 6s A Apr 15 1948	A O	20¼	38	27⅝	Sale	27	Sale	27 July 30	34 July 22	22½ May 31	34 July 22
57,000	Akershus (Dept) extl 5s 1963	M N	42	50	57	Sale	62	Sale	56¼ July 5	62 July 29	49⅛ Jan. 8	64 June 13
19,000	Antioquia (Dept of) Col 7s A 1945	J J	13	25	3¾	8	9⅛	11⅞	8 July 14	9½ July 18	3 June 15	16½ Jan. 8
40,000	External s f 7s ser B 1945	J J	12¼	19⅞	3¾	8¼	9	10½	7¾ July 25	9⅛ July 15	3 June 18	15⅞ Jan. 22
11,000	External s f 7s ser C 1945	J J	12¼	33	3¾	7	9½	13	7 July 12	9¼ July 27	3¾ June 10	15 Jan. 6
58,000	External s f 7s ser D 1945	J J	12½	13	3¾	8	9¾	Sale	5 July 5	9⅜ July 30	2¾ June 29	15 Jan. 6
14,000	Ext sec s f 7s 1957	A O	11	12½	4	7	8½	10	7 July 11	8½ July 29	4 June 9	12½ Jan. 13
14,000	2d series trustr octs 1957	A O	11	12	4	7	8½	10	4½ July 6	9⅜ July 14	4½ July 6	14¾ Jan. 18
20,000	Extl sec s f 7s 3d series 1957	A O	11	13	4	5¼	8½	9½	5¼ July 8	8½ July 14	4 June 18	14 Jan. 19
139,000	Antwerp (City) extl loan 5s 1958	----	-----	73	68¾	Sale	80	81	68¾ July 1	81 July 27	a64 June 28	81 July 27
169,000	Argentine Govt public works 6s 1960	A O	49½	Sale	35¾	Sale	37½	39	35¾ July 1	50⅛ July 11	34⅛ June 28	66 Mar. 11
315,000	Argentine Nation (Govt) s f 6s 1959	J D	51	Sale	a36⅝	Sale	37½	42⅝	a36⅝ July 1	50 July 9	35 June 28	67½ Mar. 12
172,000	Extl s f g 6s of Oct 1925 1959	A O	49½	Sale	35½	Sale	37½	39	35½ July 1	48⅛ July 9	34⅛ June 28	67 Mar. 11
474,000	Sinking fund gold 6s ser A 1957	M S	49½	Sale	35⅛	Sale	37½	39	35⅛ July 1	50 July 11	34⅜ June 30	68 Mar. 11
334,000	External 1st s f 6s ser B 1958	J D	50	Sale	35⅛	Sale	39	Sale	35⅛ July 1	50½ July 11	34¼ June 28	67 Mar. 11
161,000	Extl s f 6s of May 1926 1960	M N	47	Sale	35	35¾	37½	39	36¼ July 28	50 July 11	34⅛ June 29	67 Mar. 11
289,000	External s f 6s (State Ry) 1960	M S	49½	Sale	35⅛	Sale	37½	39	35⅛ July 1	50 July 11	34⅛ June 27	68 Mar. 12
187,000	Extl s f 6s (Sanitary Works) 1961	F A	48	52	35⅛	Sale	38	39	35⅛ July 1	50 July 11	34⅛ June 28	67½ Mar. 12
196,000	Public Works ext s f g 6s May 1961	M N	50	Sale	38	Sale	38	39	36¼ July 28	50 July 11	34⅛ June 27	67 Mar. 11
260,000	Public Works ext s f 5½s 1962	F A	44⅞	Sale	32¾	Sale	34	37⅞	32¾ July 1	46 July 11	30⅝ June 28	59¾ Mar. 11
43,000	Argentine (Rep) 5s of 1909 1945	M S	44½	-----	-----	-----	41	Sale	41 July 30	49½ July 13	41 July 30	67 Mar. 12
1,851,000	Australia 5 of 1925 July 15 1955	J J	-----	50	65¾	Sale	71¾	Sale	65 July 1	74 July 26	46½ Feb. 1	74 July 26
1,139,000	External loan 5s of 1927 1957	M S	49	Sale	65¾	Sale	71⅞	77¾	65½ July 1	74 July 26	46½ Feb. 1	74 July 26
1,611,000	External g 4½s of 1928 1956	M N	42¾	Sale	60	Sale	65	Sale	60 July 1	67⅞ July 26	41 Feb. 1	67⅞ July 26
248,000	Austrian Govt s f 7s 1943	J D	42½	43⅞	82½	Sale	88	Sale	82½ July 1	92 July 21	62¾ May 31	98 Mar. 24
221,000	International s f 7s 1957	J J	39½	Sale	33¼	Sale	37	Sale	33¼ July 1	46 July 12	20 May 26	55 Mar. 29
162,000	Bavaria (Free State) extl 6½s 1945	F A	27½	Sale	27¼	Sale	37⅞	38¾	27¼ July 1	40 July 20	22 June 14	47 Feb. 24
317,000	Belgium 25 year external 6½s 1949	M S	83	Sale	93⅛	Sale	100	Sale	93⅛ July 1	101 July 27	83 Jan. 2	101 July 27

r Cash sale. a Deferred delivery.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	**Foreign Government (Continued)**											
792,000	Belgium (Cond.) External s f 6s...1955	J J	80	-----	86	Sale	96¼	Sale	85⅝ July 1	96¾ July 26	80 Jan. 23	96¾ July 26
590,000	External s f 7s...1955	J D	92½	Sale	98¼	Sale	104¾	Sale	98¼ July 1	105 July 28	91¾ Jan. 4	105 July 28
684,000	Stabilization loan 7s...1956	M N	92½	Sale	98½	Sale	104½	Sale	98¼ July 1	105 July 28	91¾ Jan. 4	105 July 28
1,000	Bergen (Norway) ext s f 5s..Oct 15 1949	A O	-----	78	61	64	59	70	66 July 11	66 July 11	55 May 16	66 July 11
49,000	External s f 5s...1960	M S	-----	78	60	80	60	80	63 July 5	70 July 13	46 Feb. 13	70 July 13
239,000	Berlin (Germany) s f 6½s...1950	A O	23	Sale	20½	Sale	32	35	20½ July 1	33⅓ July 9	16 May 26	33⅓ July 9
305,000	External sinking fund 6s...1958	J D	22	Sale	20¼	Sale	27	Sale	20¼ July 1	33 July 9	15 May 31	33 July 9
74,000	Bogota (City) ext g 8s...1945	A O	15	17¼	9⅞	Sale	15⅜	Sale	9⅞ July 1	15⅜ July 30	6¾ June 2	a22 Jan. 30
48,000	Bolivia (Republic of) s f 8s...1947	M N	8½	Sale	4	4½	5⅜	6½	4 July 5	6½ July 21	3¼ May 24	10 Jan. 14
76,000	External sec gold 7s...1958	J J	5½	7	3	4	4¾	5	2¼ July 5	5 July 19	2⅛ May 25	8⅛ Jan. 11
66,000	Extl sink fund 7s...1969	M S	7	Sale	3½	Sale	4½	Sale	3 July 5	4⅜ July 20	2 May 17	8½ Jan. 12
111,000	Bordeaux (City of) 15-year 6s...1934	M N	99½	Sale	104⅛	Sale	103⅝	-----	103¼ July 20	104½ July 6	98¾ Jan. 13	104½ July 6
146,000	Brazil (U S of) external 8s...1941	J D	19¼	Sale	18½	Sale	20⅜	22½	18¼ July 1	24½ July 11	16 May 3	31⅛ Mar. 11
185,000	Ext s f g 6½s of 1926...1957	A O	-----	-----	14½	16½	19½	20	16 July 5	21¾ July 9	13½ May 7	r25½ Mar. 15
197,000	Extl s f 6½s of 1927...1957	A O	15¾	Sale	16¾	Sale	19½	Sale	16¼ July 1	22 July 11	14 May 6	25⅜ Mar. 7
55,000	Cent Ry 30-year g 7s...1952	J D	14	Sale	13½	14½	15½	Sale	13⅜ July 5	16½ July 26	12⅜ Jan. 6	25 Mar. 11
19,000	Sink fd 7½s (coffee sec)... flat 1952	A O	66¾	70	73½	78	71⅜	74½	73 July 20	74⅝ July 9	65½ Jan. 8	86 Apr. 6
112,000	Bremen ext g 7s trust rects...1935	M S	29⅛	Sale	36	Sale	a45	Sale	36 July 1	46⅓ July 26	26 May 31	46⅓ July 26
195,000	Brisbane (City) s f 5s...1957	M S	35¼	41	47	Sale	55	59½	47 July 1	61 July 27	33⅓ Feb. 2	61 July 27
305,000	Sinking fund gold 5s...1958	F A	37	Sale	48⅝	Sale	55	58⅞	48¾ July 1	61¼ July 25	32 Feb. 2	61¼ July 25
147,000	20-year s f 6s...1950	J D	39	Sale	51½	Sale	65½	70	51½ July 1	71 July 28	37 Jan. 4	71 July 28
273,000	Budapest (City) extc s f 6s 1962...1955	J D	17⅞	Sale	a21	-----	24⅝	Sale	21 July 1	26½ July 25	11½ May 31	26½ July 25
90,000	Buenos Aires (City) extl 6½s...1955	J J	39⅛	45	36¾	Sale	32	38	36¾ July 1	46 July 11	35 May 27	58½ Mar. 11
15,000	External s f g 6s series C-B...1960	A O	-----	55	32	-----	33	35	31 July 5	37 July 11	31 July 5	50 Mar. 15
36,000	External s f 6s series C-2...1960	A O	35	57	28	31½	30¾	34½	29 July 6	35½ July 9	28 June 11	55 Mar. 5
336,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	25¾	Sale	23¾	Sale	23⅛	Sale	22 July 5	31 July 25	22 June 18	37¼ Mar. 11
124,000	External s f 6½s...1961	F A	27	Sale	21⅜	23	24	Sale	22½ July 5	29 July 26	21½ June 30	37 Mar. 11
47,000	Bulgaria (Kingdom of) s f g 7s...1967	J J	22	33⅓	20	Sale	20½	22	20 July 1	23½ July 25	10 June 8	34 Jan. 12
58,000	Stab loan 7½s int rct...1968	M N	35	39¼	22⅜	Sale	22	24½	21 July 5	28¼ July 15	14½ May 6	41½ Jan. 8
53,000	Caldas Dept of (Colombia) 7½s...1946	J J	10	15	11	Sale	15	16	10½ July 5	16½ July 27	8 June 9	20¼ Jan. 8
757,000	Canada (Dom) Gold 4s...1960	A O	74¼	Sale	74½	Sale	82¼	Sale	74¾ July 1	83 July 26	71 Jan. 22	83 July 26
606,000	30-year gold 5s...1952	M N	89½	Sale	89½	Sale	96½	Sale	89½ July 1	96½ July 30	87 Feb. 10	96½ July 30
280,000	4½s...1936	F A	86	Sale	93⅞	Sale	96¾	Sale	93⅞ July 1	97 July 28	86 Jan. 2	97 July 28
7,000	Carlsbad (City) s f 8s...1954	J J	75	77½	-----	76	-----	82½	65 July 20	71 July 25	61 May 31	90 Mar. 11
24,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	13½	15	-----	-----	9¼	11	8½ July 9	11 July 14	5½ June 2	19½ Jan. 16
539,000	Cent Agric Bank (Ger) 7s...1950	M S	33⅓	38¾	a37¾	Sale	48	Sale	a37¾ July 1	r50¾ July 26	a25⅛ May 25	r50¾ July 26
648,000	Farm Loan s f 6s...1960	J J	29½	Sale	32	Sale	44¼	Sale	32 July 1	45 July 6	21¼ May 20	45 July 6
1,053,000	Farm loan s f 6s...1960	A O	29¼	Sale	31¼	Sale	44	Sale	31¼ July 1	45 July 9	21⅞ May 20	45 July 9
813,000	Farm loan 6s series A...1938	----	29	Sale	35	Sale	47½	Sale	35 July 1	47⅛ July 30	23 May 17	47⅛ July 30
11,000	Chile Republic ext s f g 7s...1942	M N	12½	20	6	6¼	10	14	6¼ July 8	11 July 26	4½ June 14	19 Jan. 13
113,000	External sinking fund g 6s...1960	A O	12	13	4¼	Sale	9	Sale	4¼ July 1	9 July 30	3⅛ May 26	15 Mar. 4
62,000	External sink fund gold 6s...1961	F A	12¼	Sale	4½	Sale	8½	13¾	4¼ July 5	8¾ July 28	3 May 31	14¾ Jan. 18
45,000	Ry ref extl s f g 6s...1961	M S	11⅝	Sale	4⅝	5	8½	9⅞	4¾ July 5	8½ July 28	3½ June 13	15 Jan. 18
38,000	Extl s f 6s int ctfs...1961	M S	10½	Sale	4⅜	Sale	8½	11	4 July 5	8½ July 28	4 May 27	15¼ Jan. 18
40,000	Extl sinking fund 6s...1962	M S	11½	14½	4	7¼	8	12	4¾ July 7	8 July 26	3⅜ June 16	14½ Mar. 3
138,000	External sinking fund 6s...1963	M N	13	Sale	4	4⅜	8	9⅛	4⅜ July 6	8⅜ July 26	3⅜ June 18	14½ Jan. 16
142,000	Chile Mtge Bank of 2u s f 6½s...1957	J D	13	Sale	4¼	6⅞	12	Sale	5⅛ July 7	13¼ July 28	4 June 9	20 Jan. 18
46,000	Sinking fund gold 6½s guar...1961	J D	25	Sale	20	Sale	14½	Sale	14½ July 30	20 July 1	8⅝ June 7	r32 Jan. 25
73,000	Guaranteed s f gold 6s...1961	A O	13½	Sale	4½	5	11⅜	Sale	4½ July 1	12½ July 28	4 June 14	15½ Jan. 16
137,000	Guaranteed sinking fund 6s...1962	M N	12½	Sale	4⅝	6	12½	14	6 July 5	12½ July 29	3 June 22	15¾ Jan. 18
15,000	Chilean Munic Loan 7s...1960	M S	11	12	3¼	Sale	5	8⅜	2⅝ July 5	6½ July 22	2½ June 10	13 Mar. 4
24,000	Chinese Hukuang Ry 5s...1951	J D	6	7	4	12	10½	12½	10 July 14	12½ July 25	7 Jan. 23	13 Mar. 29
------	Christiania (City) (Oslo) 30-yr 6s 1954	M S	66	75	63	-----	65	90	-----	-----	63 June 23	75 Feb. 4
57,000	Cologne (Germany) s f 6½s...1950	M S	20	28	21	23	33	Sale	22½ July 5	33 July 28	16 May 19	37¼ Apr. 5
282,000	Colombia (Rep) external s f 6s...1961	J J	24¾	Sale	26¾	Sale	26¼	Sale	25⅝ July 29	34 July 11	13⅞ May 4	34 July 11
282,000	Ext s f g 6s int rcts...1961	A O	25⅝	Sale	27	Sale	25¼	27½	26¼ July 30	34 July 11	13¾ May 5	34 July 11
39,000	Colombia Mtge Bank 6½s...1947	A O	20¼	21½	25	Sale	25	Sale	24½ July 6	27 July 13	18½ Mar. 23	27½ Jan. 19
54,000	Sinking fund 7s of 1926...1946	M N	23	Sale	24	Sale	23¾	Sale	23¾ July 28	27½ July 23	18 Apr. 23	27½ July 23
69,000	Sinking fund 7s of 1927...1947	F A	20½	23	25	Sale	25	26⅞	24 July 8	27 July 25	19 Apr. 7	28½ Jan. 14
48,000	Copenhagen external 5s...1952	J D	62	Sale	58	Sale	70	75	58 July 1	72 July 28	55½ Feb. 11	72 July 28
141,000	Gold 4½s int ctfs...1953	M N	-----	62¾	52	Sale	68¾	Sale	52 July 1	69 July 27	46 June 2	69 July 27
56,000	Cordoba (City) external s f 7s...1957	F A	18¾	21¼	15½	18	13½	Sale	13 July 29	20½ July 25	13 July 19	34 Jan. 9
14,000	External s f 7s...Nov 15 1957	M N	-----	-----	24	33	24⅛	36¼	23½ July 26	28 July 23	23¼ June 24	46 Mar. 11
30,000	Cordoba (Prov) Argen 7s...1942	J J	30¼	Sale	24	Sale	25	30	24 July 1	30 July 27	21¼ June 24	42 Feb. 3
68,000	Costa Rica Republic) extl 7s...1951	M N	39½	Sale	27	Sale	29	Sale	26¾ July 25	33 July 12	24½ June 7	r45 Jan. 12
56,000	Cuba (Rep of) 5s of 1904...1944	M S	78⅜	85	90¾	Sale	90½	92	90½ July 5	96 July 9	78¾ Jan. 6	96 July 9
11,000	5s ext debt Ser A of 1914...1949	F A	70¼	88	82	86	90	-----	83½ July 6	91½ July 28	83 June 24	96 Apr. 1
14,000	4½s extl loan Series C...1949	F A	-----	60	a64¾	Sale	71	79	a64¾ July 1	72 July 21	52 Jan. 4	92¼ Apr. 27
109,000	30-year s f 5½s...1953	J J	78	Sale	65	69⅞	71	73⅝	68¼ July 6	73½ July 29	66 June 28	77 May 25
274,000	Public Works 5½s...June 30 1945	J D	37½	Sale	36⅞	Sale	39¼	Sale	36⅞ July 1	40 July 22	33 Feb. 17	40¾ Mar. 23
	Cundinamarca (Dept Colombia)											
173,000	External s f 6½s...1959	M N	12½	15	6	Sale	12½	Sale	5 July 5	12¾ July 29	3⅝ May 23	17 Jan. 14
56,000	Czechoslovak (Rep of) extl 8s...1951	A O	86	Sale	76	87	96	Sale	87 July 11	98 July 27	67¾ June 6	100 Jan. 8
7,000	Sink fd 8s ser B...1952	A O	85¼	Sale	-----	86	93⅛	100	84½ July 6	85 July 7	70 June 10	100½ Mar. 3
249,000	Denmark 20-yr external gold 6s...1942	J J	72	Sale	70½	Sale	86	87¼	69½ July 5	90 July 29	a65¾ June 2	90 July 29
118,000	External g 5½s...1955	----	62¾	Sale	62	Sale	77½	80¼	62 July 1	80¼ July 26	59 June 23	85¾ Mar. 22
419,000	Gold 4½s...1962	----	57½	67	54	Sale	69½	Sale	54 July 1	70 July 26	47½ June 3	71 Mar. 12
785,000	Deutsche Bank Am part ctfs 6s...1932	M S	57½	Sale	77	Sale	85½	Sale	76¾ July 1	86⅝ July 26	57 May 31	86⅝ July 26
23,000	Dominican Republic s f 5½s...1942	M S	32	64¾	37¼	40	44	50	38½ July 7	47 July 26	36¼ June 20	55½ Feb. 16
------	2d series 5½s...1942	----	-----	-----	31	32	-----	-----	-----	-----	39½ June 7	50 Feb. 29
74,000	1st sec 5½s of 1926...1940	A O	-----	49½	32	Sale	41⅜	45	32 July 1	44 July 18	30 Jan. 28	45 Jan. 11
32,000	2d series sinking fund 5½s...1940	A O	-----	45	a30	Sale	41	44	a32 July 1	42 July 25	28⅝ June 17	50 Feb. 29
41,000	Dresden (City) extl s f 7s...1945	M N	30	Sale	-----	32¼	-----	42½	42 July 12	47 July 25	24¾ Jan. 4	47 July 25
160,000	Dutch East Ind 25-yr extl 6s...1947	J D	87	Sale	92⅜	Sale	95	Sale	92⅜ July 1	97¾ July 18	79½ June 1	97¾ July 18
165,000	40-yr external sink fd gold 6s...1962	M S	84⅞	88	88¼	Sale	92¼	Sale	88¼ July 1	94½ July 18	75½ June 1	94½ July 18
14,000	30-yr external gold 5½s...Mar 1953	M S	78⅜	85	84⅜	-----	-----	-----	89¾ July 29	91 July 19	74¼ June 2	91 July 19
49,000	30-yr external gold 5½s...Nov 1953	M N	81⅞	92	84⅜	-----	90½	Sale	86¼ July 5	90½ July 30	75 Feb. 8	90¼ July 30
23,000	El Salvador (Rep) 1st s f 8s...1948	J J	48¾	80	34½	Sale	40¼	45	34½ July 1	41 July 26	20 May 24	61 Jan. 21
39,000	Estonia (Republic) 7s...1967	J J	30	39¾	41	Sale	44	44½	41 July 1	44 July 28	32½ Feb. 9	44 July 28
14,000	Finland (Rep of) external 6s...1945	M S	42½	49¼	45	49	51	-----	45⅛ July 5	50 July 7	41 May 26	56⅞ Mar. 28
76,000	External sinking fund 7s...1950	M S	42¼	50	48⅝	Sale	60	64	48⅝ July 1	60 July 29	42 June 2	60 July 29
80,000	External sinking fund 6½s...1956	M S	42	45	45¼	Sale	55½	57	45 July 1	57 July 28	40½ Jan. 28	57 July 28
59,000	Extl sinking fund 5½s...1958	F A	35½	Sale	43¾	Sale	50	Sale	43¾ July 1	50 July 30	35½ Jan. 2	52 Feb. 26
41,000	Finnish mun loan 6½s A...1954	A O	42	50	46	Sale	41¼	49½	45 July 20	48½ July 6	40½ June 6	54¾ Apr. 7
24,000	External 6½s Ser B...1954	A O	42	45	45½	47¼	41¼	48½	47¼ July 6	48½ July 6	40 May 31	54½ Apr. 8
192,000	Frankfort (City of) s f 6½s...1953	M N	19	25	18⅜	Sale	30½	Sale	18⅜ July 1	30½ July 30	14½ June 14	30½ July 30
466,000	French Republic 20-yr ext 7½s...1941	J D	111⅜	Sale	117½	Sale	116½	117¾	117 July 29	119½ July 9	110⅝ Jan. 22	123½ May 3
237,000	External s f 7s of 1924...1949	J D	112¼	Sale	113⅜	Sale	111¾	112⅝	111 July 20	113⅜ July 6	a108⅞ Jan. 25	118 Apr. 22
	German Gov't International—											
6,787,000	35-year 5½s of 1930...1968	J D	29	Sale	37⅛	Sale	45½	Sale	37⅝ July 1	51½ July 9	24 June 2	51½ July 9
2,790,000	German Republic extl 7s...1949	A O	61½	Sale	55	Sale	68	Sale	55 July 1	73 July 9	a41¾ June 2	73 July 9
	German Prov & Communal Bks—											
481,000	(Cons Agric Loan) 6½s...1958	J O	19	21½	20	Sale	27½	Sale	19½ July 1	30 July 6	14 May 27	33½ Feb. 8
26,000	Graz (Municipality) 8s...1954	M N	22	30	35¾	Sale	40	-----	35 July 14	39½ July 6	28½ Jan. 5	60 Mar. 15
2,963,000	Grt Brit & Ire., 20-year 5½s...1937	F A	91½	Sale	103¾	Sale	103⅞	Sale	103¼ July 29	105 July 5	a89½ Jan. 4	106¼ May 26
15,000	Registered...1937	F A	-----	-----	-----	-----	-----	-----	104¼ July 22	104¼ July 22	100 Apr. 15	104¼ July 22
95,000	4% fund £ op 1960 ($5==£1)...1990	----	*52½	57½	*a75⅞	Sale	*a74¼	75½	*a74¼ July 7	a77⅝ July 1	*a56 Jan. 4	a77⅝ July 1
235,000	5% War Loan £ op 1929 ($5==£1) 1947	J D	*60½	65⅝	*a72⅜	Sale	*a70	Sale	*a69⅞ July 29	a72¼ July 8	*a65¾ Jan. 7	a77⅜ June 28
19,000	Greater Prague (City) 7½s...1952	M N	85	Sale	75¼	80	90¼	92	78 July 6	89½ July 25	70 June 13	98½ Mar. 24
35,000	Greek Govt s f sec 7s...1964	M N	51	57	24	Sale	32¾	35½	22½ July 6	34 July 26	17 Apr. 27	63½ Jan. 8
41,000	Sinking fund secured 6s...1968	F A	35½	41	13	Sale	15	19	15 July 6	23 July 9	12 June 30	48 Jan. 14
75,000	Haiti (Rep. of) Cust s f 6s... 1952	A O	60½	61	56⅛	58	67	71	58 July 5	72 July 15	52 June 4	72 July 15
187,000	Hamburg (State) 6s...1946	A O	24	30	23	Sale	33⅝	35⅝	23 July 1	36⅛ July 7	16¼ May 20	36⅛ July 7
17,000	Heidelberg (City) extl s f 7½s...1950	J J	22	29½	-----	82	38¼	41	39 July 23	44⅛ July 16	20 May 16	44⅛ July 16
163,000	Helsingfors (City) ext 6½s...1960	A O	36⅞	Sale	-----	43	46	Sale	38⅝ July 20	46½ July 11	34 Jan. 4	51¾ Mar. 11
92,000	Hungarian Mun Loan 7½s...1945	J J	12⅝	15	17	Sale	18	21½	16½ July 9	21 July 23	10¼ June 6	25⅛ Feb. 18
70,000	External s f 7s...Sept 1 1946	J J	13½	13¾	14	Sale	18	21	14 July 1	21¼ July 26	9⅝ June 6	25 Mar. 7
54,000	Hungarian Land Mtge 7½s A...1961	M N	19	Sale	27	30	21½	-----	26½ July 5	r35 July 28	17 May 2	r35 July 28
20,000	S f 7½s series B...1961	M N	-----	24½	27	31¾	30⅜	32	27 July 13	33 July 25	14¾ May 2	33 July 25
32,000	Hungary (King of) s f 7½s...1944	F A	39	62½	25¾	43	35⅞	38	30 July 8	38 July 29	a18½ May 20	55 Jan. 18
61,000	Irish Free State external 5s...1960	M N	71	Sale	a75	Sale	76⅜	-----	a75 July 1	79½ July 11	a69 Feb. 13	79½ July 11
485,000	Italy (Kingdom) external s f 7s...1951	J D	85¼	Sale	86	Sale	92	Sale	85½ July 1	92¾ July 22	81 June 3	92¾ July 22
20,000	Italian Cred Consortium 7s ser A 1937	M S	85⅞	100	80	89⅞	88⅜	89¾	83½ July 7	89 July 12	80¼ June 30	100 Jan. 12
64,000	External sec s f 7s series B...1947	M S	-----	72	74	Sale	84¼	86½	74 July 1	84 July 28	70½ Jan. 28	84 July 28
133,000	Italian Public Utility s f g 7s...1952	J J	-----	60¾	-----	-----	72¾	73½	66 July 5	73¼ July 29	56¾ June 3	77 May 3
756,000	Japanese Gov text s f 6½s...1954	F A	78	Sale	56½	Sale	63¾	Sale	56½ July 1	67½ July 18	52½ May 31	84 Jan. 21
138,000	Extl sinking fund 5½s...1965	M N	70	Sale	43¼	Sale	51½	52	43¼ July 1	54 July 9	43½ June 1	73¼ Jan. 22
	Jugoslavia (State Mtge Bank)—											
126,000	Secured s f g 7s...1957	A O	32	45	30½	35½	38	87	31¼ July 9	38 July 26	29 June 2	43½ Mar. 12
74,000	Leipzig (City) external s f g 7s...1947	F A	22⅝	30	23	30	38	42	35½ July 6	38 July 20	16½ June 1	38 July 20
14,000	Low Austria (Prov) sec s f g 7½s...1950	J D	-----	42½	-----	35	33	93	32 July 13	35 July 8	32 July 13	46 Mar. 21
66,000	Lyons (City of) 15-year 6s...1934	M N	99⅜	Sale	104⅛	Sale	103⅝	105	103¼ July 18	104⅜ July 14	98¾ Jan. 13	104¼ June 21
65,000	Marseilles (City) 15-year 6s...1934	M N	99¼	Sale	104	Sale	103⅜	105	103½ July 18	104⅛ July 14	98¾ Jan. 13	r105¼ May 25
21,000	Medellin (Colombia) 6½s...1954	J D	10	Sale	10	15	10	10⅝	10 July 18	12 July 14	7 June 2	18½ Jan. 2e
------	Mexican Irrig Assenting s f 4½s...1943	----	3	40	-----	-----	-----	-----	-----	-----	2⅛ Feb. 8	3¼ Jan. 27

r Cash sale. * At the exchange rate of $4.8665 to the £ sterling. a Deferred delivery.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest. Sale Price.	Highest. Sale Prices.
$	FOREIGN GOV'T (Concluded)											
-----	Mexico (U S) external 5s of 1899£ 1945	Q J	-----	-----	-----	-----	-----	-----	-----	-----	2 May 18	5 Mar. 12
-- ---	Assenting 5s of 1899 1945	---	2½	-----	2½	7	2¼	2¾	-----	-----	1½ May 23	5 Mar. 7
----	Assenting 5s large	Q J	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Feb. 20	5 June 10
1,000	Assenting 4s of 1904 1954	J J	2	4¼	1¾	2½	2	2½	2¼ July 28	2¼ July 28	2⅛ July 23	4¾ Mar. 3
43,000	Assenting 4s of 1910		3½	Sale	2¼	2½	1¾	2¾	2⅛ July 23	2¾ July 8	2 May 13	5 Mar. 3
5,000	Assenting 4s of 1910 large	---	-----	-----	-----	-----	-----	-----	2⅛ July 18	2¼ July 6	2 May 13	5 Mar. 3
7,000	Assenting 4s of 1910 small	---	-----	-----	-----	-----	-----	-----	1⅞ July 15	2⅛ July 8	1½ May 27	4½ Mar. 16
----	Treas 6s of 1913 assent (large) 1933	J J	2¾	-----	4	10	2½	5	-----	-----	2¾ May 13	3 May 13
----	Small		-----	-----	-----	-----	-----	-----	-----	-----	2¼ May 13	5 Mar. 2
499,000	Milan City (Italy) ext loan 6½s 1952	A O	65	Sale	66	Sale	71¾	Sale	66 July 1	74 July 11	57⅛ June 2	74 July 11
	Minas Geraes (State) Brazil—											
89,000	External sinking fund 6½s 1959	M S	12	15¾	11	Sale	10½	11¼	10½ July 12	12⅜ July 5	8 Apr. 5	16½ Jan. 21
33,000	Ext sec 6½s series A 1959	M S	12	29	10½	11¼	10½	11½	10½ July 13	11½ July 5	8½ Apr. 8	17 Jan. 18
97,000	Montevideo (City) s f g 7s 1952	J D	20	29	10	12	12	Sale	10 July 7	13 July 26	6½ June 3	28¼ Mar. 14
55,000	Ext s f g 6s series A 1959	M N	20	20½	10	12	12	14	10 July 7	14 July 28	6¼ June 7	25 Feb. 19
460,000	New South Wales ext s f g 5s 1957	F A	43½	44½	61¼	Sale	70	Sale	61¼ July 1	71 July 14	30½ Feb. 2	71 July 14
815,000	External s f g 5s 1958	A O	40	43½	60½	Sale	68	Sale	60½ July 1	70 July 14	29⅞ Feb. 2	70 July 14
129,000	Norway 20-year ext s f 6s Aug 15 1943	F A	70⅜	80	74	Sale	78¾	Sale	74 July 1	79⅜ July 27	70 Jan. 4	84 Feb. 26
81,000	20-year external s f 6s Aug 15 1944	F A	71⅛	77	74	Sale	78¼	79¾	74 July 1	79¼ July 25	71⅛ Jan. 4	84½ Mar. 11
104,000	30-year external s f 6s Oct 1952	A O	66¼	71	71¼	Sale	77	Sale	71¼ July 1	79⅜ July 26	70 Jan. 23	84 Mar. 10
94,000	40-year ext s f 5½s June 15 1965	J D	65	66	70	Sale	74⅞	Sale	69⅞ July 1	76 July 25	64½ Jan. 4	79 Mar. 4
102,000	External s f 5s Mar 15 1963	M S	61	66	69	Sale	73	Sale	69 July 1	74 July 26	63¼ Jan. 5	76¼ Mar. 10
50,000	Municipal Bank ext s f 5s 1967	J D	-----	59⅞	-----	67	70	75	65 July 5	71¼ July 27	59⅞ Jan. 8	71½ June 4
28,000	Municipal Bank ext s f 5s 1970	J D	-----	65⅝	-----	70	70	80	a67½ July 13	80 July 28	64¾ Jan. 12	80 July 28
133,000	Nuremberg (City) external 6s 1952	F A	20⅛	Sale	21	Sale	32½	Sale	21 July 1	32½ July 9	15 May 23	32½ July 9
34,000	Oriental Development 6s 1953	M S	62¼	Sale	41⅛	Sale	46½	48¾	41 July 1	48⅝ July 28	36⅜ May 31	72 Jan. 22
110,000	Exti deb 5½s int ctfs 1958	M N	58½	60¼	37⅛	Sale	41⅛	46	37⅛ July 1	45¾ July 27	35 June 3	68¼ Jan. 18
11,000	Oslo (City) 30 year s f 6s 1958	M N	62½	Sale	64⅛	67	71⅝	90	67 July 5	70 July 7	60 Jan. 13	75 Mar. 14
22,000	Panama (Rep) external 5½s 1953	J D	85	97	91	93½	94¾	95	91 July 5	93½ July 22	85 Jan. 27	97½ Feb. 27
89,000	Exti s f 5s ser A May 15 1963	M N	45	54	48½	Sale	57½	Sale	48 July 6	57½ July 30	45 Jan. 5	62⅞ Mar. 18
15,000	Pernambuco (State) ext sec 7s 1947	M S	7½	9	4½	6	6	7	5 July 11	7 July 14	3 June 8	9¾ Feb. 29
29,000	Peru (Rep) Sec s f g 7s 1959	M S	10¼	16¾	6	Sale	10	Sale	6 July 1	10½ July 29	3¾ May 9	14⅝ Jan. 12
127,000	National loan ext s f 6s 1960	J D	7⅛	Sale	3¼	Sale	5⅜	Sale	3 July 1	6 July 29	3 Apr. 27	7¾ Jan. 11
66,000	S F 6s int ctfs w i 1961	A O	6¼	Sale	3	Sale	5⅜	Sale	2⅞ July 1	5½ July 21	2½ June 24	7½ Jan. 4
36,000	Poland (Rep of) g 6s 1940	A O	48	50	47⅜	Sale	52¾	Sale	47⅜ July 1	54 July 25	44 May 31	60¼ Mar. 16
242,000	Stabiliz loan 7s of '27 Oct 15 1947	A O	48	Sale	42¾	Sale	46¾	Sale	42⅝ July 1	48½ July 28	39½ June 2	58½ Mar. 15
341,000	External s f 8s 1950	J J	50	Sale	46	Sale	56	Sale	46 July 1	59 July 20	43½ June 2	64 Mar. 11
45,000	Porto Alegre (City of) 8s 1961	J D	12	Sale	8	10¾	8¼	10⅜	8¼ July 29	9 July 18	8¼ July 29	16 Mar. 9
18,000	External guar sink fund 7½s 1966	J J	8	Sale	5⅝	7	6½	7	6¼ July 7	8½ July 18	5½ May 26	11½ Feb. 25
665,000	Prussia (Free State) ext s f 6½s 1951	M S	24½	Sale	24	Sale	33⅝	Sale	24 July 1	36⅞ July 9	17 May 26	36⅞ July 9
1,040,000	S f gold 6s 1952	A O	22¾	Sale	23	Sale	32¾	Sale	23 July 1	36½ July 6	15½ May 26	36½ July 6
244,000	Queensland (State of) ext s f 7s 1941	A O	60¼	Sale	76	Sale	85	86½	76 July 1	90 July 19	60¼ Jan. 2	90 July 19
271,000	25-year exti s f 5s Feb 15 1947	F A	51½	Sale	66	Sale	72	79	66 July 1	79¼ July 28	47 Feb. 2	79¼ July 28
151,000	Rhine-Main-Danube deb 7s ser A 1950	M S	35	Sale	35	Sale	36½	50	33½ July 1	55 July 19	24 June 3	55 Feb. 20
21,000	Rio Grande do Sul (State) ext 8s 1946	A O	13	Sale	12	16	11½	16	8 July 7	12 July 7	8 June 21	21 Jan. 15
113,000	Ext s f g 6s 1968	I D	9	Sale	7	Sale	5½	7¼	5½ July 19	7½ July 6	4½ May 26	11¼ Jan. 18
133,000	Ext s f 7s of 1926 1966	M N	11¼	Sale	6¾	7¼	7½	8¼	6½ July 5	8¼ July 18	5 May 28	14¼ Jan. 22
10,000	Exti s f 7s munic loan 1967	J D	9	11	5½	7	6½	10	6½ July 25	9½ July 18	5 May 27	13 Jan. 18
11,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	10¼	14	7½	10	10	11	7½ July 9	12½ July 19	7 May 25	18 Feb. 13
80,000	External sec s f g 6½s 1953	F A	10⅜	Sale	5¼	7¼	7	7½	5¼ July 8	8 July 20	5 May 26	12¾ Jan. 26
397,000	Rome (City) external s f 6½s 1952	A O	70	Sale	69	Sale	77	Sale	69 July 1	79 July 9	62 May 26	79 July 9
11,000	Rotterdam (City) ext s f 6s 1964	M N	84	102½	90⅛	-----	96	Sale	92⅞ July 12	96½ July 25	84¾ Jan. 7	96½ July 25
58,000	Roumania (Monopolies) 7s 1959	F A	47⅞	Sale	34	Sale	37⅛	Sale	32⅛ July 1	38 July 12	28¾ May 24	56 Jan. 6
12,000	Saarbruecken (City) s f 6s 1953	J J	-----	66	40	47	52	58	44 July 7	53 July 20	39 June 14	60 Jan. 28
1,000	Sao Paulo (City) s f 8s Mar 1952	M N	17	19	8¼	10¾	11	12	12 July 12	12 July 12	7 June 8	23 Feb. 3
4,000	Ext lsec s f g 6½s May 15 1957	M N	10½	12¼	5⅛	9	7	7½	6 July 6	6 July 6	6 July 6	r17 Feb. 11
22,000	San Paulo (State) ext s f 8s 1936	J J	30½	33	25½	Sale	22	Sale	22 July 28	26 July 16	22 July 28	50 Feb. 6
27,000	External s f 8s 1950	J J	20	Sale	7¾	10	12¼	Sale	11 July 7	14 July 12	8½ June 10	25 Jan. 9
24,000	Ext 7s water loan 1956	M S	13¼	18	10½	11½	10½	11½	10 July 28	11½ July 9	10 May 4	18 Jan. 15
36,000	Exti s f 6s int rcts 1968	J J	10½	Sale	8	9¼	8⅛	9	7 July 8	10 July 11	7 July 8	17 Jan. 16
163,000	Sec s f g 7s int rcts w i 1940	A O	45	48½	56¾	Sale	56½	58	56¼ July 27	65 July 9	46 Jan. 4	65 July 9
166,000	Sante Fe Prov (Arg Rep) ext 7s 1942	M S	25	40	27½	30	-----	25	a22 July 29	36 July 13	a22 July 29	45¼ Mar. 11
375,000	Saxon Pub Works (Germany) 7s 1945	F A	24	Sale	30⅝	Sale	40⅞	Sale	30½ July 1	43 July 9	16½ May 26	43 July 9
422,000	Gen ref guar serial gold 6½s 1951	M N	23	Sale	a26½	Sale	37	Sale	26½ July 1	38 July 9	13 May 27	38 July 9
201,000	Saxon State Mtge Inst 7s 1945	J D	26½	33	37½	Sale	50⅛	60	37½ July 1	46½ July 28	25 May 10	48 Mar. 7
261,000	SF g 6½s Dec 1946	J D	21½	Sale	36¼	-----	39¼	Sale	33 July 7	39¼ July 27	21½ Jan. 2	42⅛ Mar. 8
115,000	Serbs, Croats & Slovenes exti 8s 1962	M N	45	Sale	31	Sale	36	36⅜	30 July 1	37 July 27	30 Apr. 14	50 Jan. 12
157,000	Ext sec 7s ser B 1962	M N	40	Sale	25½	Sale	31	Sale	25½ July 1	32 July 30	25 June 11	47 Jan. 12
218,000	Silesia (Prov) exti sink fund 7s 1958	J D	33¼	34¾	30½	Sale	36	Sale	30¼ July 1	37 July 14	25⅛ June 11	47 Mar. 8
116,000	Silesian Landowners Assn 6s 1947	F A	16	21	22	Sale	32	33	22 July 1	31 July 29	13½ June 13	31 July 29
39,000	Soissons(City)ext 15-yr g 6s Nov 14 '36	M N	98½	99½	102¼	104½	105	Sale	104½ July 8	106⅜ July 18	97 Jan. 25	106⅜ July 18
46,000	Styria (Prov) exti sec s f 7s 1946	F A	31	38	24	27½	25	Sale	22 July 27	30 July 12	22 July 27	42 Mar. 4
	Sweden (Kingdom of)											
355,000	Extl g 5½s 1954	M N	79½	Sale	80¼	83½	a89¾	Sale	a84 July 6	r91¾ July 26	75 Apr. 23	92 Mar. 11
130,000	Switzerland (Govt) ext 5½s 1946	A O	102¾	Sale	104	Sale	104	Sale	103¼ July 29	105½ July 7	101 Jan. 22	105½ May 27
221,000	Sydney (City) s f g 5½s 1955	F A	37	Sale	48½	Sale	61⅜	Sale	48½ July 1	64¾ July 14	34 Jan. 5	64¾ July 14
22,000	Taiwan Elec Pow 5½s 1971	J J	55	58	37⅛	Sale	43	45	37⅛ July 1	43 July 16	36½ June 3	67¾ Jan. 26
51,000	Tokyo City loan of 1912 5s 1952	M S	32½	45½	29	Sale	32	38	29 July 1	36 July 25	29 July 1	45½ Jan. 18
218,000	External s f 5½s guar 1961	A O	57½	Sale	39⅞	Sale	49⅞	Sale	39⅞ July 1	49⅞ July 30	36 June 2	70 Jan. 21
9,000	Tolima (Dept of) external 7s 1947	M N	11¼	15	6½	7¼	10	14⅞	7¼ July 9	10 July 26	5½ May 17	18 Jan. 18
6,000	Trondhjem (City) 1st ext g 5½s 1957	M N	-----	59¾	46½	58	55	59	50⅛ July 15	58 July 26	41¾ Jan. 4	58 Mar. 3
11,000	Upper Austria (Prov) extl s f 7s 1945	J D	21	63	-----	32	37	-----	31½ July 6	38⅞ July 11	16 May 31	41 Mar. 21
47,000	External s f 6½s June 15 1957	J D	-----	29⅞	24	Sale	26⅞	-----	24 July 1	34 July 18	15¾ May 31	38½ Jan. 14
7,000	Uruguay (Rep) external s f 8s 1946	F A	40	45	29	Sale	29	35	29 July 1	33 July 28	29 May 31	50 Mar. 12
87,000	Ext s f 6s 1960	M N	23½	Sale	22	24¾	26¾	Sale	22⅝ July 5	28 July 13	20½ June 8	35¼ Mar. 10
70,000	Exti s f 6s May 1 1964	M N	24	Sale	22½	Sale	26¾	27	22½ July 1	27 July 22	22 June 11	34⅞ Mar. 11
14,000	Venetian Prov Mtg Bank 7s 1952	A O	80½	94¾	85⅛	86	87	89	86 July 6	87 July 9	80½ Jan. 7	91½ Mar. 3
102,000	Vienna (City) external 6s 1952	M N	-----	57	46¼	Sale	50⅛	Sale	a45½ July 1	56 July 11	31 May 26	64¾ Jan. 8
184,000	Warsaw (City) external 7s 1958	F A	30	34¾	32½	Sale	37	Sale	32½ July 1	38⅛ July 7	24⅝ June 1	45¼ Mar. 11
106,000	Yokohama (City) extl s f 6s 1961	J D	63	Sale	43	Sale	50½	Sale	43 July 1	52 July 28	40 June 2	75 Jan. 16
	RAILROAD											
-----	Ala Gt Sou 1st cons 5s ser A 1943	J D	-----	95	-----	-----	-----	-----	-----	-----	-----	-----
-----	First cons 4s series B 1943	J D	-----	-----	71	83¾	-----	80	-----	-----	78 Feb. 17	83¾ Feb. 23
1,000	Albany & Susq 1st guar 3½s 1946	A O	66¼	70	68	-----	71	Sale	71 July 30	71 July 30	67½ Jan. 6	72 June 23
-----	Alleg & West 1st g gu 4s 1998	A O	83	71	-----	-----	35	-----	-----	-----	71 Feb. 1	71 Feb. 1
10,000	Alleg Valley gen gu 4s 1942	M S	-----	87	-----	82	79¼	82⅞	81¼ July 16	81¼ July 16	78 May 27	89 Mar. 4
17,000	Ann Arbor 1st g 4s July 1995	Q J	17½	30	15	18½	20	25	16 July 15	21¼ July 22	13½ May 26	26 Jan. 28
719,000	Atch Top & S F gen g 4s 1995	A O	88	Sale	81¾	Sale	87¼	Sale	a81¼ July 1	87½ July 28	a74½ May 31	91 Mar. 7
2,000	Registered 1995	A O	-----	-----	-----	-----	-----	-----	80 July 16	82¼ July 25	63 June 3	86½ Mar. 8
25,000	Adjustment g 4s July 1995	Nov	-----	79⅞	-----	76	80	Sale	74 July 1	80 July 30	70 May 14	84½ Jan. 8
62,000	Stamped July 1995	M N	80	85	74	Sale	80⅝	Sale	74½ July 7	80⅝ July 30	63 May 1	a85 Jan. 7
7,000	Registered	M N	-----	-----	-----	-----	-----	-----	72 July 25	75 July 29	72 July 25	80 Mar. 10
16,000	Conv g 4s of 1909 1955	J D	76	79½	66⅝	75	73	Sale	69 July 20	73 July 30	60 June 7	84 Mar. 15
5,000	Conv g 4s of 1905 1955	J D	74	75	66⅝	Sale	69	75	66⅝ July 1	71 July 14	60 May 31	83¼ Mar. 15
-----	Conv g 4s of 1910 1960	J D	-----	80	50	-----	-----	-----	-----	-----	74 Jan. 27	74½ Jan. 29
244,000	Conv deb gold 4½s 1948	D J	90	92½	a76	Sale	83	85¼	a76 July 1	r87 July 28	68 June 2	94 Mar 11
6,000	Rocky Mt div 1st 4s A 1965	J J	-----	86	-----	79	75	79	75 July 9	75 July 9	75 July 9	82 Feb. 9
10,000	Trans-Cont Short Line 1st 4s g 1958	J J	72½	89	81	Sale	82	89	81 July 1	86 July 21	77¾ May 19	89 Feb. 1
12,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	86	89	85¾	88	90	93	86 July 11	86 July 11	80 May 27	92¼ Mar. 10
-----	Atl Knox & No 1st g 5s 1946	J D	75	-----	60	-----	61	95	-----	-----	-----	-----
3,000	Atl & Char Air Line 1st 4½s A 1944	J J	50	89⅞	61½	-----	65¼	-----	61¼ July 9	64½ July 15	76½ Feb. 24	85 Mar. 9
16,000	1st 50-year 5s ser B 1944	J J	70	79	66	75	70	80	64 July 20	75 July 25	60 May 24	90 Mar. 9
-----	Atlantic City 1st con guar g 4s 1951	J J	-----	-----	55	67	-----	-----	-----	-----	-----	-----
265,000	Atl Coast L 1st cons 4s July 1952	M S	78	Sale	68½	70	73¼	75	68⅛ July 16	72 July 19	60¼ May 28	85⅛ Mar. 11
40,000	General unified 4½s 1964	J D	80	Sale	37	53	53	62	44½ July 20	53⅛ July 28	44½ July 20	82 Mar. 10
119,000	L & N collat gold 4s Oct 1952	M N	60	61⅞	30	Sale	45	Sale	30 July 1	46 July 29	25 May 31	65 Feb. 26
3,000	Atlantic & Danville 1st g 4s 1948	J J	20	30	16½	18¾	13¼	18¼	16½ July 5	16½ July 5	15 June 16	35 Mar 9
3,000	Second 4s 1948	J J	14⅜	19	4½	12	5	12	9 July 26	9 July 26	9 July 26	30 Jan. 15
6,000	Atlantic & Yadkin 1st gu g 4s 1949	A O	-----	60	15	19⅞	15½	19	13¼ July 21	19 July 23	7 May 28	19 July 27
-----	Austin & N W 1st g 5s 1941	J J	-----	98¾	-----	98	-----	92½	-----	-----	-----	-----
183,000	Balt & Ohio 1st g 4s July 1948	A O	80	Sale	70⅞	Sale	76	Sale	a70¼ July 6	76 July 30	58 May 19	86½ Mar. 9
2,000	Registered	Q J	-----	76	60	63	65	72	65 July 22	65 July 22	55 June 1	81 Mar. 8
1,241,000	Convert 4½s 1933	M S	71½	Sale	34½	Sale	50	Sale	33¾ July 1	51 July 28	31 June 2	87 Mar. 9
490,000	Refund & gen 5s ser A 1995	J D	60½	Sale	29½	Sale	38⅞	Sale	27⅞ July 13	39 July 30	24¾ June 2	71½ Mar 11
102,000	1st gold 5s July 1948	A O	90½	Sale	77½	Sale	84	Sale	77⅛ July 1	84 July 30	63½ May 23	96⅝ Mar. 10
517,000	Ref and gen 6s, series C 1995	J D	67	Sale	34	Sale	41¾	Sale	32 July 7	42 July 30	27½ June 2	79¾ Mar 9
37,000	P L E & W Va Sys ref g 4s 1941	M N	64½	69	54	56	62¾	67	57 July 15	63 July 28	a45 June 1	80 Mar 3
118,000	Southw Div 1st 3½s at 5% 1950	J J	75	Sale	51¾	Sale	70	Sale	51¾ July 1	70 July 30	40½ June 1	82½ Mar 10
61,000	Tol Cin Div 1st & ref 4s 1959	J J	51	57	37½	38	49	Sale	36 July 7	49 July 30	21¾ June 18	62 Jan. 26
234,000	Refunding 5s series D 2000	M S	61½	Sale	29	Sale	35⅞	Sale	27½ July 12	40½ July 28	25 May 31	71 Mar. 12
1,607,000	Conv g 4½s 1960	F A	49	Sale	15⅞	Sale	27⅞	Sale	15⅞ July 1	27½ July 29	15 May 28	59 Jan. 14
7,000	Bangor & Aroostook RR 1st g 5s '43	J J	74	84	81½	Sale	81½	85	78¾ July 22	82 July 26	70 May 24	88 Jan. 23
26,000	Con ref mtg gold 6s 1951	J J	-----	73	57	59	64	65	59 July 7	65 July 28	48 May 26	66½ Mar. 18

r Cash sale. a Deferred delivery.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan 2 1932. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 30. Bid.	Ask	Lowest Sale Prices.		Highest. Sale Prices		RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$														
----	Battle Creek & Sturgis gu 3s 1989	J D	-----	70									91 Jan. 25	92½ Mar. 10
----	Beech Creek 1st gu 4s 1936	J J	-----	96¼	-----	92	-----	88						
----	Second guar gold 5s 1936	J J			-----	93	-----	85						
----	Beech Creek Exten 1st g 3½s 1951	A O												
----	Belvidere Del cons gtd g 3½s 1943	J J												
----	Big Sandy Ry 1st guar 4s 1944	J D	86	-----	70								85¾ Jan. 29	88½ Jan. 20
122,000	Boston & Maine 1st 5s A C 1967	M S	69½	Sale	51	Sale	63¾	Sale	51 July 1		63⅜ July 30		43 June 2	78¼ Mar. 9
25,000	1st mortgage 5s series 2 1955	M N	70	Sale	50⅝	60¼	63⅛	65¼	52¼ July 7		60⅜ July 23		45 May 31	77 Feb. 26
69,000	1st g 4½s series JJ 1961	A O	65½	75	46	Sale	60	62	46 July 1		60 July 29		46 July 1	70¾ Feb. 6
3,000	Boston & N Y Air Line 1st gu 4s 1955	F A	55½	59	-----	54¾	54	54¼	54¼ July 25		54¼ July 25		51½ Jan. 4	75 Mar. 14
----	Brunsw & Western 1st gu g 4s 1938	J J	-----	93	-----	82	-----	82						
----	Buff Roch & Pitts gen 5s 1937	M S	83	87	73	85	36	85					87 Jan. 11	90 Mar. 5
72,000	Consol 4½s 1957	M N	42	Sale	30½	Sale	38	Sale	28½ July 13		38 July 30		26½ June 3	61 Jan. 11
2,000	Burl Ced Rap & Nor & Col ts 1st 5s '34	A O	70	96¼	36	55	52	55	50 July 12		52 July 12		45 May 27	83¾ Mar. 16
8,000	Canada Sou con gu & col tr 5s 1962	A O	80½	Sale	73	86½	76	78	72 July 15		78 July 26		72 July 15	89¾ Mar. 11
42,000	Canadian Nat guar 4½s Sept 15 1954	M S	72	77½	75⅜	76¾	81⅜	82	75¾ July 5		82⅝ July 28		72⅜ Jan. 4	83½ Mar. 8
191,000	4½s 1957	J J	72⅛	76	75½	76	81⅞	Sale	76 July 5		82 July 29		73⅛ Jan. 5	83½ Mar. 8
156,000	Gold 4½s 1968	J D	74	Sale	74⅜	75	81¼	81⅝	75⅜ July 5		82 July 29		72¼ Jan. 2	82¼ Mar. 8
110,000	Guaranteed gold 5s July 1969	J J	81	Sale	82½	Sale	87⅜	Sale	82¼ July 1		87¾ July 28		80 Jan. 18	90 Mar. 8
189,000	Guaranteed g 5s Oct 1969	A O	80½	Sale	82⅛	Sale	88	Sale	82 July 1		88 July 30		80¼ Jan. 23	90 Mar. 8
58,000	Guaranteed g 5s 1970	F A	81⅛	95	81⅛	Sale	87	88	81¼ July 1		88 July 28		a79¾ June 10	88¼ Mar. 14
93,000	Guar gold 4½s June 15 1955	J D	77	Sale	78¼	81	83⅝	Sale	79¼ July 5		83⅝ July 30		75 Jan. 2	85 Mar. 8
107,000	Guar g 4½s 1956	F A	72⅝	80	76¾	Sale	81¾	Sale	76⅞ July 1		82⅜ July 29		73 Jan. 5	83¼ Mar. 8
173,000	Guar g 4½s 1961	M S	-----	-----	76½	Sale	82	82⅜	76½ July 1		82⅜ July 29		75 May 31	83½ Mar. 8
327,000	Canadian No deb s f 7s 1940	J D	92	Sale	93½	Sale	100	Sale	93¾ July 1		100 July 30		92 Jan. 2	100 July 30
208,000	25-year deb s f guar 6½s 1946	J J	93¾	99¾	94¾	Sale	99⅝	Sale	94¾ July 1		100 July 29		91⅝ Jan. 13	102 Mar. 11
109,000	10-year gold 4½s Feb. 15 1935	F A	-----	84	91	92	95½	Sale	91½ July 5		95½ July 26		83 Jan. 6	95½ July 26
799,000	Canadian Pac 4% deb stock 1949	J J	61	66½	51	Sale	67	Sale	a50½ July 5		67⅛ July 30		a47½ May 31	69¼ Mar. 10
128,000	Collateral trust gold 4½s 1946	M S	65	67	59	Sale	75½	79	58¾ July 1		77 July 28		54 June 1	81 Mar. 12
146,000	5s equip tr temp ctfs 1944	J J	78½	79	76¼	Sale	79	Sale	75 July 6		79 July 27		68 June 2	88 Mar. 7
100,000	Collateral trust g 5s 1954	J D	72¾	73	65	68½	77	Sale	68½ July 7		78 July 25		61½ June 3	83¼ Mar. 7
183,000	Collateral trust 4½s 1960	J J	65	Sale	57	Sale	75	Sale	57 July 1		77 July 28		56 June 2	80 Mar. 9
1,000	CaroCent 1st cons g 4s 1949	J J	15½	39	17	70	17	70	17 July 8		17 July 18		17 Apr. 27	21 Feb. 10
4,000	Caro Clinch & Ohio 1st 5s 1938	J D	-----	97½	70	84¾	72¾	89	75 July 8		75 July 8		75 July 8	90 Mar. 10
9,000	1st & con g 6s series A Dec 15 1952	J D	85	94	54	56½	65	70	55 July 6		60 July 26		54 June 28	94 Jan. 29
----	Carthage & Adir 1st gu g 4s 1981	J D			-----	75	-----	75						
----	Cent Br Un Pac 1st g 4s 1948	J D	35	50	-----	30	18	30					38 Apr. 14	47 Mar. 17
1,000	Cent of Ga Ry 1st g 5s Nov. 1945	F A	67	91	57	65	57½	-----	65 July 6		65 July 6		55 June 22	r81 Mar. 16
25,000	Consol gold 5s 1945	M N	46	53	19	Sale	27¼	29½	19 July 1		28 July 28		16 May 28	55 Jan. 14
6,000	Ref & gen 5½s series B 1959	A O	25½	Sale	13	15	15	18	15 July 12		16½ July 26		12½ June 23	41 Jan. 13
70,000	Ref & gen 5s series C 1959	A O	25¼	35	6¼	12	15¾	Sale	11½ July 12		17¾ July 25		11½ July 12	38 Jan. 14
----	Chat Div pur money g 4s 1951	J D	-----	-----	15	50½	-----	75						
----	Mac & Nor Div 1st g 5s 1946	J J	-----	-----	-----	81	-----	74⅞						
----	Middle Ga & Atl Div pur m 5s 1947	J J	-----	95										
----	Mobile Div 1st g 5s 1946	J J	-----	97⅞	15	40	-----	40					50½ Mar. 31	50½ Mar. 31
5,000	Cent N E 1st guar 4s 1961	J J	60	67½	53½	Sale	59	Sale	53½ July 1		59 July 30		49½ June 15	73 Mar. 12
1,000	Cen RR & Bkg of Ga col tr g 5s 1937	M N	30	40	-----	37	-----	36⅞	37 July 12		37 July 12		35 May 10	50 Jan. 15
125,000	Central of N J gen g 5s 1987	J J	96	Sale	75	Sale	83	92	75 July 1		84 July 27		75 Apr. 14	98 Jan. 16
23,000	Registered	Q J	-----	98	70¼	77½	76	92	78 July 22		79 July 27		74 June 29	94 Jan. 12
5,000	General 4s 1987	J J	-----	97½	55¼	65	65⅝	70	65 July 21		65 July 21		65 July 21	82 June 7
436,000	Cent Pac 1st ref gu g 4s 1949	F A	76	Sale	a65	Sale	74⅛	Sale	a65 July 1		75 July 30		a47½ May 31	85 Mar. 8
----	Registered	F A												
7,000	Through St L 1st gu g 4s 1954	A O	67	90	63	66⅝	63½	74	65½ July 6		65½ July 6		60 June 2	77½ Feb. 3
210,000	Guar 5s 1960	F A	68½	Sale	38⅞	Sale	53¾	Sale	38 July 1		54½ July 30		33¾ May 25	79 Mar. 10
----	Charles & Savannah 1st g 7s 1936	J J												
70,000	Ches & Ohio 1st cons g 5s 1939	M N	98½	99⅞	101¼	103	102⅛	103	100½ July 13		103 July 27		95 June 2	103 Jan. 8
12,000	Registered 1939	M N	93¼	-----	-----	98½	99½	101¼	100 July 28		100¼ July 28		97⅞ Apr. 16	100¼ July 28
131,000	General gold 4½s 1992	M S	92½	Sale	82¾	Sale	89	Sale	82¼ July 1		89 July 30		70½ June 1	93¼ Apr. 16
----	Registered	M S			73		80						83 Feb. 20	83 Feb. 20
49,000	Ref & imp 4½s ser A 1993	A O	82½	Sale	72	Sale	76	80	71 July 13		76 July 26		60½ May 31	85 Mar. 11
72,000	Ref & imp 4½s ser B w I 1995	J	76⅜	Sale	70	Sale	77½	79	70 July 1		75 July 27		60 June 1	86¼ Mar. 11
----	Craig Valley 1st g 5s May 1940	J J	99¾	103	-----	99½	-----	98⅝					99¾ Jan. 13	99¾ Jan. 13
----	Potts Creek Br 1st 4s 1946	J J	-----	90	60	88½	61	85						
13,000	R & A Div 1st con g 4s 1989	J J	72	80	74	76	74	79¾	74 July 16		78 July 29		72 May 27	81½ Mar. 16
2,000	2d con gold 4s 1989	J J	-----	80	62½	70	55	-----	64 July 12		64 July 12		64 July 12	79 Mar. 14
----	Warm Springs Valley 1st g 5s 1941	M S												
106,000	Chic & Alt RR ref g 3s 1949	A O	40	42½	38	Sale	43½	Sale	38 July 1		43½ July 29		33⅜ June 3	48 Mar. 11
----	Chic & Alt Ry 1st lien g 3½s 1950	J J	40	45	79¼	-----	79¼	-----					73⅜ May 31	79¼ May 9
37,000	Chic Burl & Q Ill Div 3½s 1949	J J	79½	83	78½	Sale	79½	82¾	78¼ July 6		82 July 21		73 May 26	84 Mar. 11
----	Registered	J J												
113,000	Illinois Division 4s 1949	J J	86	-----	86	Sale	91	Sale	85¼ July 5		92 July 20		76 May 27	92 July 20
177,000	General 4s 1958	M S	88	90	82	Sale	85⅞	Sale	82 July 5		85⅞ July 30		74 June 2	88⅝ Mar. 15
94,000	1st & ref 4½s series B 1977	F A	85½	93	78¾	Sale	81	81½	75½ July 9		81 July 29		74 June 13	88¾ Mar. 12
87,000	1st & ref 5s series A 1971	F A	95½	97	81½	83	87⅛	Sale	81½ July 5		87½ July 25		68 May 31	99½ Mar. 11
13,000	Chic & E Ill 1st cons g 6s 1934	A O	-----	75	35	50	50½	85	41½ July 8		50 July 5		41½ July 8	70½ Feb. 29
142,000	Chic & E Ill Ry (new co) gen 5s 1951	M N	11	15	7½	Sale	9½	Sale	6 July 8		9½ July 30		6 July 8	16½ Jan. 28
1,000	Chic & Erie 1st gold 5s 1982	M N	76	90	80	85½	80	85½	80 July 21		80 July 21		79⅞ June 7	87 Mar. 10
415,000	Chic Gt Western 1st 50-yr 4s 1959	M S	49	Sale	32½	Sale	40	Sale	32½ July 1		40 July 25		24 June 2	56¾ Jan. 14
11,000	Chic Indianap & Louisv ref g 6s 1947	J J	50¼	90	20	34	30	55	32⅞ July 5		35 July 22		32 June 30	60 Mar. 8
----	Refunding gold 5s 1947	J J	23	55	20½	40	30	45½					35 June 2	50 Mar. 8
----	Refunding 4s series C 1947	J J	20½	91	-----	-----	-----	-----						
11,000	1st & general 5s series A 1966	M N	30	32½	15½	20	15¾	22	19 July 22		20 July 27		17 June 9	42 Feb. 24
7,000	1st & gen 6s series B May 1966	J J	-----	33	-----	29½	-----	26	18 July 12		21 July 28		18 May 31	40 Jan. 14
----	Chic Indiana & Sou 50-yr 4s 1956	J J			-----	69	45	69					80 Mar. 9	80 Mar. 9
----	Chic L S & East 1st 4½s 1969	J D	60	95	-----	93	61	99¼						
68,000	Chic Mil & St P gen g 4s May 1989	J J	59	62	50	53	57	58¼	54¾ July 11		57¼ July 27		49 May 31	66¼ Mar. 8
----	Gen g 3½s series B May 1989	J J	50½	71	-----	55¼	45	48⅞					51 Jan. 7	58 Mar. 18
77,000	Gen 4½s series C May 1989	J J	62	Sale	58	60	57½	60	58 July 19		60 July 8		57 June 6	72 Mar. 12
88,000	Gen gold 4½s series E Mar 1 1989	J J	60	64	58	64	57¼	60	58 July 28		60 July 15		52 May 28	71½ Mar. 16
20,000	Gen 4½ series F 1989	J J	60	65	57	Sale	59½	64½	51 July 1		60½ July 27		51 July 1	73 Jan. 14
1,147,000	Chic Milw St P & Pac mtge 5s 1975	F A	34½	Sale	15¼	Sale	22¾	Sale	14½ July 1		22¾ July 30		13⅞ June 29	42 Jan. 13
785,000	Conv adj 5s Jan 1 2000	A O	8½	Sale	3¼	3⅞	5¾	Sale	3½ July 5		5¾ July 30		2⅛ May 31	11¾ Feb. 1
34,000	Chic & No West gen 3½s 1987	M N	53¼	81	41¾	Sale	45⅞	Sale	40½ July 25		45⅞ July 30		40½ July 25	61 Feb. 29
----	Registered	Q F												
88,000	General 4s 1987	M N	61½	67	36	46	47⅝	68½	44 July 6		54 July 26		36 May 31	70 Jan. 18
9,000	Stpd non-payt Fed inc tax 1987	M N	61½	-----	40	53	47⅝	52½	50½ July 28		50½ July 28		46¼ June 4	70 Jan. 23
31,000	Stpd gen 4½s non-pay inc tax 1987	M N	60	79⅞	55	60	58½	Sale	50 July 22		58½ July 30		50 July 22	72 Mar. 30
67,000	Gen 5s stpd non pay inc tax 1987	M N	71¼	75	54½	65½	62	65½	50 July 14		62 July 29		50 July 14	83 Jan. 23
59,000	Sinking fund deb 5s 1933	M N	63½	80	55	65	62	Sale	55 July 11		65 July 15		51 June 27	85 Mar. 9
----	Registered	M N		80									60 Jan. 5	75 Jan. 19
75,000	15-year secured 6½s Mar 1 1936	M S	80½	Sale	53	55	67	Sale	52½ July 11		67 July 29		52½ July 11	87 Jan. 15
114,000	1st & ref g 5s May 2037	J D	43½	50	19	21	21¼	23¾	17 July 13		23¾ July 28		17 July 13	57 Jan. 15
63,000	Stpd 1st & ref 4½s May 2037	J D	39	Sale	16¼	19	20	Sale	16 July 23		20¼ July 29		15¼ June 28	46 Jan. 14
255,000	1st & ref 4½s ser C May 2037	J D	38	44	16½	Sale	20¾	Sale	16⅛ July 6		21½ July 30		16½ July 6	46 Jan. 14
2,336,000	Conv 4½s series A 1949	M N	30½	Sale	9	Sale	16	Sale	8⅛ July 11		16¾ July 30		8⅛ July 11	39 Jan. 14
51,000	Chic R I & Pacific gen g 4s 1988	J J	67¼	71	57	60	68¼	70	55⅛ July 7		66¼ July 29		53 June 2	80 Jan. 14
----	Registered 1988	J J	60	73½	-----	73	-----	-----						
684,000	Refunding gold 4s 1934	A O	59½	Sale	24½	Sale	32⅞	Sale	24½ July 1		32⅞ July 30		19 May 31	73 Jan. 14
----	Registered	A O												
439,000	Sec. gold 4½s series A 1952	M S	49	50	23⅞	Sale	29⅜	Sale	23⅞ July 1		30 July 6		18 May 31	63¼ Jan. 14
476,000	Convertible gold 4½s 1960	M N	37	Sale	10	Sale	15½	Sale	10 July 1		16 July 26		10 May 28	50 Jan. 14
	Chic S L & N O—													
1,000	Gold 5s June 15 1951	J D	58	81	58	62	62	81	62 July 27		62 July 27		46 Jan. 4	75 Mar. 29
----	Registered June 15 1951	J D	50	95⅞	-----	62	40¼	95⅞					64½ May 14	64¼ May 14
----	Gold 3½s June 15 1951	J D	-----	84	40¼	60	40¼	60						
16,000	Mem Div 4s 1951	J D	45½	63½	40	72½	40	70	47 July 11		50 July 11		45¼ Jan. 12	59 Feb. 1
1,000	Chic St L & Pitts cons g 5s 1932	A O	98	100¾	99⅞	-----	99¾	-----	99⅞ July 29		99⅞ July 29		99¼ Feb. 1	111¼ Apr. 4
----	Registered	A O		99¼			99⅝						97 June 2	97 June 2
51,000	Chic T H & S'east 1st & ref 5s 1960	J D	33¼	40	33	34¾	36¼	39	33 July 12		38½ July 28		30 June 3	46 Jan. 15
117,000	Income guar 5s Dec 1 1960	M S	22⅛	37	11	14	26⅞	Sale	12½ July 5		26¾ July 30		12½ July 5	37 Jan. 14
90,000	Chic Un Station 1st gu 4½s A 1963	J J	91	94	81	85	88	Sale	83 July 5		90 July 27		83 July 5	94 Jan 5
38,000	1st 5s series B 1963	J J	96	99	85	93¾	98¾	Sale	90½ July 6		98¾ July 13		90 June 1	101 Mar. 18
11,000	Guaranteed gold 5s 1944	J D	94⅞	Sale	92½	93½	93	94	92 July 16		93 July 18		92 June 8	99 Mar. 12
54,000	1st 6½s series C 1963	J J	107½	Sale	104½	105	110	112	104¾ July 5		110 July 22		100 June 2	111¼ Apr. 4
110,000	Chic & West Ind Consol 50-yr 4s 1952	J J	65¼	68½	55⅜	56¾	60⅛	61	55 July 11		60¾ July 28		55 June 1	79 Jan. 15
81,000	1st & ref 5½s series A 1962	M S	71¼	75	55½	Sale	68	Sale	55½ July 1		65 July 29		55 June 16	87¾ Jan. 14
----	Choc Okl & Gulf consol 5s 1952	M N	-----	82½	-----	78	40	78						
----	Cin Ham & Day 2d g 4½s 1937	J J	90	-----	60	89	62	89					90 Mar. 4	90 Mar. 4
6,000	Cin Ind St L & C 1st 4s Aug 3 1936	Q F	-----	91	70	Sale	72	95	70 July 1		70½ July 5		70 July 1	95 Feb. 15
----	Registered	Q F											85 Jan. 18	85 Jan. 18
----	Cin Leb & N 1st con gu g 4s 1942	M N	74	-----	-----	-----	-----	-----					75 Jan. 26	77 Mar. 29

r Cash sale. a Deferred delivery.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 30. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
4,000	Cin Union Term 1st 4½s 2020	J J	----	92	85	93	----	----	83¼ July 16	83¼ July 16	83¼ July 16	95 Feb. 25
74,000	1st mtge 5s ser B w i 2020	J J	95⅞	97	94¼	Sale	96	Sale	93⅜ July 6	96 July 29	93⅜ July 6	99 Mar. 10
------	Clearfield & Mahon 1st gtd g 5s 1943	J J	----	----	----	----	----	77½	----	----	----	----
11,000	C C C & St L gen g 4s 1993	J D	70	78	64½	64½	65½	70	64½ July 6	65½ July 27	63 Feb. 2	77 Jan. 13
------	General 5s series B 1993	J D	----	99	----	95	----	95	----	----	----	----
30,000	Ref & imp 6s series C 1941	J J	----	100½	50	64	49	Sale	48 July 30	56 July 22	48 July 30	99 Jan. 19
83,000	Ref & imp 5s series D 1963	J J	64	75	40	45	46	Sale	40 July 12	46 July 30	40 July 12	84 Mar. 10
179,000	Ref & impt 4½s series E 1977	J J	63½	Sale	35¾	Sale	42	Sale	34¾ July 6	42 July 30	28¼ May 26	71¾ Mar. 14
------	Cairo Div 1st gold 4s 1939	J J	70	87¾	----	86	80	86	----	----	75 Feb. 19	85 Apr. 22
2,000	Cin W & M Div 1st g 4s 1991	J J	61	----	60	75	----	61	60 July 27	60 July 27	59½ June 15	70 Jan. 7
------	St Louis Div 1st coll trust g 4s 1990	M N	----	85	----	65	60	65	----	----	65 Jan. 16	74½ Mar. 16
------	Spring & Col Div 1st g 4s 1940	M S	71	----	65	84	65	84	----	----	64⅞ June 3	71½ May 27
------	W W Val Div 1st g 4s 1940	J J	----	96	----	89	35	65	----	----	----	----
------	Clev Col C & Ind gen con 6s 1934	J J	----	100	----	97	80	97	----	----	94 Jan. 4	100¼ Apr. 21
------	Clev Lor & Wheel con 1st g 5s 1933	A O	93	97	----	96	----	94	----	----	90 Apr. 26	97 Jan. 9
------	Clev & Mahon Valley g 5s 1938	J J	----	97	----	90	50	59	----	----	----	----
------	Clev & Marietta 1st gu 4½s 1935	M N	----	----	----	----	----	----	----	----	91 June 13	91 June 13
------	Clev & Pitts gen gu 4½s ser B 1942	A O	80	----	90⅝	----	90⅝	----	----	----	----	----
------	Series B gu 3½s 1942	A O	75	----	82¾	----	82¾	----	----	----	----	----
------	Series A gu 4½s 1942	J J	80	----	90⅛	----	90⅝	----	----	----	----	----
------	Series C gu 3½s 1948	M N	75	----	76¼	----	76¼	----	----	----	76¾ June 14	76¾ June 14
------	Series D 3½s 1950	F A	75	----	75	----	75⅜	----	----	----	----	----
------	General 4½s series A 1977	F A	----	----	79¾	----	79⅜	----	----	----	----	----
------	Clev Short Line 1st gu 4½s 1961	A O	----	82¼	----	75	40	82	----	----	89½ May 27	89½ May 27
81,000	Clev Union Term'ls 1st s f 5½s A 1972	A O	95⅛	97½	67	Sale	74	Sale	64 July 19	74 July 30	80 Mar. 2	87⅛ Mar. 7
171,000	1st s f g 5s series B guar 1973	A O	92¼	93½	61	Sale	67	Sale	60¼ July 12	67¾ July 30	63 June 1	103½ Jan. 18
90,000	1st s f guar 4½s ser C 1977	A O	80¼	89	59	Sale	62	75	59 July 1	64 July 28	53⅛ June 1	93 Jan. 19
------	Coal Riv Ry 1st gu 4s 1945	J D	85	----	70	82	----	----	----	----	55 May 27	84½ Jan. 15
86,000	Colo & Southern Ref & ext 4½s 1935	M N	86⅞	Sale	72⅛	73	75⅛	78	72 July 5	76½ July 29	82 May 26	88½ Jan. 23
55,000	General mtge 4½s series A 1980	M N	63	Sale	41	Sale	52	55	41 July 1	51 July 28	60 June 2	93 Feb. 19
------	Col & Hock Valley 1st ext g 4s 1948	A O	76	80	68½	80	68½	----	----	----	35 June 2	70⅞ Mar. 12
------	Col & Tol 1st ext 4s 1955	F A	67	----	65¼	80	65¼	80	----	----	75½ Feb. 29	75½ Feb. 29
------	Conn & Passum Rivs 1st g 4s 1943	A O	60	----	----	----	----	----	----	----	77 Apr. 7	80 Mar. 29
------	Consolidated Ry non-conv deb 4s 1954	J J	41⅛	56	26	43½	40	----	----	----	50 Jan. 8	50 Jan. 8
15,000	Non-conv debenture 4s J&J 1955	J J	45¼	60	26	40	----	43½	40 July 29	46 July 19	40 July 29	57¼ Feb. 17
------	Non-conv deb 4s A&O 1955	A O	41⅜	----	26	----	----	60	----	----	----	----
------	Non-conv debenture 4s 1956	J J	45¼	56	26	66¼	----	----	----	----	----	----
158,000	Cuba Northern Rys 1st 5½s 1942	J D	20⅛	Sale	16½	Sale	18¾	21⅛	16¼ July 1	22⅞ July 22	16¼ June 23	30 Jan. 14
34,000	Cuba RR 1st 50-yr g 5s 1952	J J	33	35	20	21¾	28	33	21½ July 7	33⅞ July 22	18 June 1	45 Jan. 14
27,000	1st & refund 7½s series A 1936	J D	35	45	25	27	31	33	25 July 6	31 July 20	25 June 25	41¼ Mar. 14
10,000	1st lien & ref 6s series B 1936	J D	35	37¼	24	37	25¼	37	24 July 7	27 July 26	24 June 23	38 Jan. 28
208,000	Del & Hud 1st 4s tax ex N Y 1943	M N	77¾	Sale	71½	Sale	76¼	77½	71 July 6	80 July 27	62 June 2	87 Mar. 8
2,000	20-year convertible 5s 1935	A O	88	107	85	93	85	93	90 July 11	90 July 11	82½ Jan. 11	100 Mar. 22
50,000	15-year 5½s 1937	M N	90	98	----	77¾	82¼	84	74½ July 8	82½ July 29	74½ July 8	95 Feb. 20
------	Del Riv RR & Bdge 1st gu g 4s 1936	F A	----	----	----	----	----	----	----	----	----	----
317,000	Den & Rio Gr 1st cons g 4s 1936	J J	58	Sale	30½	Sale	44⅛	Sale	30½ July 1	45 July 30	29 June 2	69 Jan. 21
28,000	Consol gold 4½s 1936	J J	----	70	31½	Sale	44¼	45	31½ July 1	45 July 29	31½ July 1	70 Jan. 14
432,000	Denv & R Gr West gen 5s Aug 1955	F A	28	Sale	7	Sale	12	Sale	6 July 9	12½ July 30	6 July 9	38 Jan. 14
81,000	Ref & imp mtge 5s ser B 1978	A O	36¾	40	8½	Sale	18	Sale	8½ July 7	18 July 30	8½ July 7	49¾ Jan. 14
------	Des Moines & Ft D 1st gu g 4s 1935	J J	3	7½	2½	10	2½	10	----	----	8 Mar. 4	8 Mar. 4
------	Certificates of deposit		3	5	2	25	----	----	----	----	4 Feb. 29	5 Feb. 29
------	Des Plaines Val 1st guar 4½s 1947	M S	----	----	25	45	----	45	----	----	----	----
------	Detroit & Mack 1st lien g 4s 1995	J D	30	----	----	34	----	34	----	----	24 Apr. 7	30 Mar. 12
------	Gold 4s 1995	J D	----	45	----	35	----	----	----	----	25 Mar. 11	25 Mar. 11
10,000	Detroit River Tunnel 1st gu 4½s 1961	M N	89	92	71½	Sale	71¾	78½	71 July 7	73 July 12	71 June 3	89 Jan. 13
2,000	Dul Missabe & Nor gen 5s 1941	J J	----	104	100	----	100	----	100 July 14	100 July 14	98 Mar. 1	100 July 14
10,000	Dul & Iron Range 1st 5s 1937	A O	90	98½	95	97	94	96½	94 July 6	97 July 7	94 June 18	100 May 12
5,000	Dul So Shore & Atlantic g 5s 1937	J J	----	40	15	21	20¾	Sale	18 July 12	21 July 28	17 May 19	32½ Mar. 10
8,000	East Ry M No Div 1st g 4s 1948	A O	67	93	----	----	70	82	70 July 20	70 July 20	70 July 20	70 July 20
23,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	65	86⅞	66½	70	70½	75	68 July 9	75 July 20	65 June 7	87 Mar. 8
14,000	Elgin Joi & East 1st g 5s 1941	M N	----	84¾	83	Sale	----	86	82 July 12	86 July 22	80 May 31	95 Mar. 30
------	El Paso & S W 1st & ref 5s 1965	A O	----	----	----	88	----	75	----	----	----	----
63,000	Erie 1st con & prior lien 4s 1996	J J	67¼	Sale	63½	64¾	68½	71	63⅜ July 6	68 July 25	50 June 2	74 Feb. 26
------	Registered	J J	----	----	----	85	----	----	----	----	57½ June 9	66½ Feb. 15
183,000	1st consol gen lien 4s 1996	J J	50	Sale	38	Sale	45	Sale	38 July 1	45 July 29	a28½ June 2	63¼ Mar. 3
5,000	Registered	J J	----	----	----	----	----	----	39 July 29	39 July 29	39 July 29	58 Mar. 2
------	Penn coll trust g 4s 1951	F A	99½	100	99	101	99	99½	----	----	99 June 16	99⅝ June 6
73,000	40 yr conv g 4s Ser A 1953	A O	38	41	24	Sale	34	Sale	22¼ July 21	34¼ July 30	20 June 28	51½ Jan. 14
35,000	Do do Ser B 1953	A O	35¼	42	23	24	32	Sale	23 July 6	33 July 30	22 May 31	49⅛ Mar. 9
------	Gen conv 4s Series D 1953	A O	----	68	----	51	----	52	----	----	----	----
469,000	Ref & impt gold 5s ser 1927 1967	M N	38	Sale	15	Sale	20¾	Sale	14 July 1	21¼ July 30	13¾ June 28	49¾ Jan. 14
566,000	Ref & imp 5s of 1930 1975	J J	39½	Sale	15	Sale	21¼	Sale	14 July 1	21¼ July 30	13¼ June 28	49 Jan. 13
6,000	Erie & Jersey 1st s f 6s 1955	J J	61	90	67	75	71	83	67 July 8	75 July 14	67 July 8	93 Jan. 25
2,000	Genesee Riv RR 1st s f 6s 1957	J J	65	85	----	76	71	83	76 July 25	76 July 25	75 June 27	91 Apr. 29
------	Erie & Pittsb gen gu g 3½s ser B 1940	J J	----	----	87½	----	87½	----	----	----	83 Jan. 15	88 Mar. 31
1,000	Series C 3½s 1940	J J	----	----	----	86½	----	87½	86½ July 8	86½ July 8	86½ July 8	86½ July 8
1,000	Fla Cent & Pen consol gold 5s 1943	J J	42½	60	30	40	----	40	30 July 8	30 July 8	30 Jan. 5	42½ Jan. 4
14,000	Fla East Coast 1st 4½s 1959	J D	----	----	42	43½	52	----	43½ July 8	55 July 28	43 June 29	60 Mar. 26
20,000	1st & ref 5s ser A 1974	M S	5	Sale	3	Sale	4	5	3 July 1	4½ July 26	3 May 13	7½ Jan. 14
------	Certificates of deposit		----	----	----	----	4	6	----	----	2½ June 28	6½ Jan. 11
14,000	Fonda Johns & Gl gen ref 4½s 1952	M N	8	15	6¼	7½	6¼	10	6 July 20	8½ July 26	5 June 22	17 Mar. 23
4,000	(Amended) 1st cons 4½s 1982	M N	----	----	5½	8	6	7½	5½ July 13	6 July 18	5¼ June 23	9½ Apr. 4
------	Fort St U D Co 1st g 4½s 1941	J J	----	----	----	----	----	----	----	----	----	----
------	Ft Worth & Denver City 5½s 1961	J D	95	100	70	80	58	96½	----	----	81 May 5	86½ Apr. 21
------	From Elk & Mo V 1st 6s 1933	A O	----	95	----	89	74	84	----	----	86½ Apr. 21	96 Mar. 10
1,000	Galv Hous & Hend 1st 5s 1933	A O	----	85	30	64	31	64	32½ July 28	32½ July 28	32½ July 28	65 Mar. 8
------	Ga & Ala 1st cons 5s Oct. 1945	J J	12¼	44	6	53	8¼	53	----	----	8¼ May 26	18 Jan. 26
4,000	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J J	20	50	20½	25	20½	25	20½ July 8	20½ July 8	15 Apr. 27	20⅛ June 29
6,000	Georgia Midland 1st 3s 1946	A O	----	61	20	33½	----	29¾	30 July 9	33½ July 6	30 July 9	63 Mar. 16
------	Gouv & Oswegatchie 1st 5s 1942	J D	----	----	----	----	----	----	----	----	----	----
5,000	Gr R & I ex 1st gu g 4½s 1941	J J	----	----	----	74¾	73	----	74¼ July 26	74¼ July 26	74¼ July 26	a90 Mar. 9
317,000	Grand Trunk of Can g 7s 1936	A O	92⅛	94½	93⅜	Sale	99	100	92¾ July 1	100 July 29	92¾ Jan. 14	100 July 29
186,000	15-yr deb g s f 6s guar 1936	M S	87½	Sale	92½	Sale	97⅜	Sale	92¼ July 1	98½ July 25	87½ Jan. 2	98½ July 25
------	Grays Point Term 1st gu g 5s 1947	J D	20	----	----	----	----	----	----	----	----	----
820,000	Gt Nor—Gen 7s Series A 1936	J J	94	Sale	54¾	Sale	66	Sale	53½ July 7	66¾ July 26	45½ June 2	98¾ Jan. 14
------	Registered	J J	----	----	----	----	----	----	----	----	----	----
50,000	1st & refund 4½s Ser A 1961	J J	83	89	70	72	72½	78	70 July 6	73 July 29	61 May 31	85 Jan. 11
64,000	Gen mtge 5½s Ser B 1952	J J	76½	Sale	47½	48¾	56⅝	Sale	46½ July 9	57½ July 27	38½ June 2	85 Jan. 14
76,000	Gen mtge 5s Ser C 1973	J J	68½	71	44	46	53⅞	Sale	43⅜ July 15	56 July 25	43⅜ July 15	78¼ Feb. 26
33,000	Gen 4½s Series D 1976	J J	68½	Sale	39¾	43	51	51¾	40 July 14	50 July 26	40 July 14	73⅞ Mar. 8
295,000	Gen 4½s series E 1977	J J	66¾	69	41	Sale	50¾	Sale	38⅛ July 8	51 July 26	38⅛ July 8	74½ Mar. 11
------	Green Bay & West deb ctfs A 1940	Feb	20	65	----	40	----	40	----	----	----	----
------	Debenture ctfs B 1940	Feb	4¾	5	2¼	7½	2½	7	----	----	2 May 26	5 Jan. 9
------	Greenbrier Ry 1st gu g 4s 1940	M N	----	95½	----	----	80	90	----	----	----	----
6,000	Gulf Mob & Nor 1st 5½s 1950	A O	34½	49	25	Sale	28	50	25 July 1	26 July 18	20 May 26	50 Jan. 16
12,000	1st mtge gold 5s series C 1950	A O	38	45	21	Sale	24	35	21 July 1	21 July 1	20 June 23	50 Jan. 21
------	Gulf & Ship Island ref 5s 1952	J J	75	94	22½	25	18⅜	----	----	----	22 Jan. 25	40 Apr. 5
22,000	Hock Val 1st con g 4½s 1999	J J	80	95	77	85	80¼	86	77 July 9	80 July 15	66 May 26	86½ Jan. 20
------	Registered 1999	J J	----	----	----	----	----	----	----	----	----	----
1,000	Housatonic RR con g 5s 1937	M N	----	90¾	79½	Sale	----	88	79½ July 1	79½ July 1	79 Jan. 13	88 Mar. 23
------	Houst & Tex C 1st g 5s Int gu 1937	J J	75½	100	85½	90	85½	90	----	----	a80¼ Mar. 2	88 Apr. 21
3,000	Hous Belt & Ter 1st 5s 1937	J J	----	90	85	90	----	83¾	85 July 6	85 July 6	84½ May 14	89 Mar. 31
------	Houst E & W Tex 1st 5s 1933	M N	----	100	82	----	----	----	----	----	90 June 16	94¾ Jan. 22
------	1st gu g 5s redeem 1933	M N	91	98	83	92	----	93	----	----	94 May 13	a96 Feb. 29
310,000	Hudson & Manhat 1st & ref 5s A 1957	F A	82⅛	Sale	69	Sale	74⅜	Sale	68⅝ July 1	74½ July 26	60 May 31	89 Mar. 9
276,000	Adjust income 5s Feb 1957	A O	57	Sale	32	Sale	47	Sale	31⅝ July 1	47 July 30	27 May 26	64 Mar. 12
1,000	Illinois Central 1st g 4s 1951	J J	80	85	72¼	----	73½	----	72¾ July 7	73¼ July 20	72 June 28	a88 Jan. 29
2,000	1st gold 3½s 1951	J J	70	80	62	80	62	80	65½ July 14	65½ July 14	65½ July 14	65½ July 14
------	Registered	A O	----	----	----	----	----	----	----	----	----	----
------	Extended 1st g 3½s 1951	A O	30	----	62	----	62	----	----	----	61½ May 4	65 June 29
8,000	1st gold 3s sterling 1951	M S	----	----	25	----	25	----	----	----	----	----
17,000	Collateral trust gold 4s 1952	A O	47	59	35¼	45	50½	56	39 July 16	49½ July 28	29 June 2	67 Jan. 15
37,000	1st refunding 4s 1955	M N	43	Sale	37	Sale	49	Sale	37 July 1	49 July 30	35 May 24	56 Jan. 15
16,000	Purchased lines 1st 3½s 1952	J J	31½	64	----	----	49½	56	50 July 25	50 July 25	50 July 25	50 July 25
80,000	Coll tr g 4s L N O & T 1953	M N	45¼	Sale	28	32	37⅛	Sale	27 July 15	38 July 29	25 June 1	52¾ Jan. 18
46,000	Refunding 5s 1955	M N	41	65	42	46	45	55	37 July 6	46 July 27	37 July 6	60 Apr. 19
26,000	15-year secured 6½s 1936	J J	----	----	38½	49½	53	Sale	42 July 14	53 July 28	35 May 31	82¾ Jan. 15
689,000	40-year 4½s 1966	F A	37¼	Sale	23	Sale	27¼	Sale	20 July 11	27¾ July 30	19 May 31	52 Jan. 14
------	Cairo Bridge gold 4s 1950	J D	55	----	48½	----	48⅝	----	----	----	50 Apr. 30	56 Mar. 18

r Cash sale. a Deferred delivery.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1932.		PRICES IN JULY. July 1.		July 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
				Bid.	Ask.	Bid.	Ask	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$																	
	Illinois Central (Concluded)																
------	Litchfield Div 1st g 3s	1951	J	J	31¼	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,000	Louisv Div & Ter g 3½s	1953	J	J	26	75	52	-----	51	-----	50 July 27		50 July 27		50 May 18		55 Mar. 4
------	Omaha Div 1st g 3s	1951	F	A	-----	74½	26	-----	45	-----	-----	-----	-----	-----	42 May 25		45 May 25
------	St Lou Div & Term g 3s	1951	J	J	-----	74½	36	45	50	-----	-----	-----	-----	-----	45 June 23		55 June 6
------	Gold 3½s	1951	J	J	-----	57	35	86	49¾	86	-----	-----	-----	-----	50 May 16		57 Jan. 16
------	Springf Div 1st g 3½s	1951	J	J	35½	79	50	78½	50	78½	-----	-----	-----	-----	-----	-----	-----
------	Western Lines 1st g 4s	1951	F	A	40	75	41	85	54	68	-----	-----	-----	-----	48½ Apr. 7		51½ Apr. 27
------	Registered		F	A													
	Ill Cent & Chic St L & N O—																
561,000	Joint 1st & ref 5s ser A	1963	J	D	41	43½	24⅛	Sale	30	Sale	23¼ July 9		30 July 28		23¼ July 9		54 Jan. 14
186,000	4½s series C	1963	J	D	38½	49	24½	Sale	29	Sale	23 July 21		29 July 30		22½ June 2		52 Jan. 14
------	Ind Bloomington & W 1st 4s	1940	A	O	75	94	-----	-----	70	-----	-----	-----	-----	-----	-----	-----	-----
------	Ind Ill & Ia 1st gold 4s	1950	J	J	63	85	68	75	70	-----	-----	-----	-----	-----	61 June 2		61 June 2
------	Indianapolis & Louisv 1st gu 4s	1956	J	J	-----	69	-----	72½	-----	60	-----	-----	-----	-----	45 Mar. 9		45 Mar. 9
------	Ind Union gen & ref 5s A	1965	J	J	-----	95	11⅞	85	20¼	85	-----	-----	-----	-----	79 May 10		79 May 10
------	Gen & ref guar 5s ser B	1965	J	J					20	-----	-----	-----	-----	-----			
74,000	Internat & Gt Nor 1st 6s	1952	J	J	46⅜	Sale	17	Sale	19	22	17 July 1		24 July 25		15¼ June 27		60 Jan. 14
17,000	Adj mtge 6s series A July 1	1952			17	19	4	Sale	5	Sale	3½ July 5		6 July 26		2 May 25		30 Jan. 14
53,000	1st mtge gold 5s series B	1956	J	J	37	Sale	16	Sale	18	Sale	15 July 7		18½ July 23		13½ May 27		50 Jan. 14
40,000	1st gold 5s series C	1956	J	J	36¼	40	15½	Sale	17½	Sale	15 July 5		20 July 19		13½ June 30		48½ Jan. 14
47,000	Int Rys of Cent Amer 1st 5s	1972	M	N	30⅝	40	25	Sale	39	39½	25 July 1		42 July 19		24⅜ May 17		64 Jan. 9
49,000	1st col trust 6s	1941	M	N	36½	50	23	Sale	36¼	37	23 July 1		39 July 20		23 July 1		50¼ Jan. 12
15,000	First lien & ref 6½s	1947	F	A	21	28	18¾	28	21	27	19 July 5		22 July 18		18 Apr. 11		26 Jan. 28
------	Iowa Cent 1st gold 5s	1938	J	D	4	Sale	2⅜	5½	2⅜	5½	-----	-----	-----	-----	2⅜ May 25		5¼ Feb. 13
2,000	Certificates of deposit				2½	3½	2⅜	4	2⅜	4	2⅜ July 6		2⅜ July 6		2⅜ Apr. 9		3½ Jan. 11
10,000	1st & ref 4s	1951	M	S	-----	2½	⅝	1⅞	⅝	1⅞	⅝ July 22		⅝ July 22		½ Mar. 15		1½ June 28
------	James Franklin & Clearf 1st 4s	1959	J	D	-----	91	-----	99⅜	-----	94¼	-----	-----	-----	-----	75 Mar. 2		80 Mar. 9
------	Kal Alleghan & G R 1st gu g 5s	1938	J	J	-----	70⅞	55	60	-----	70	-----	-----	-----	-----	57 June 17		57 June 17
------	Kanawha & Mich 1st gu g 4s	1990	A	O	58½	65	45¾	Sale	47	48	45½ July 12		49 July 25		34 June 2		70 Jan. 16
126,000	K C Ft S & M ref g 4s	1936	A	O	61½	Sale	51⅛	Sale	55¾	60	51⅛ July 1		58¼ July 26		35¼ May 31		70 Jan. 20
90,000	Kan City South 1st g 3s	1950	A	O	62½	77	35¼	Sale	48	Sale	a34 July 6		48 July 30		28⅜ June 2		71½ Jan. 14
169,000	Ref & Imp 5s	April	1950	J	83	83½	80½	Sale	85¼	Sale	80½ July 1		86¾ July 23		78 May 31		87¼ Jan. 25
277,000	Kan City Term 1st 4s	1960	J	J		90	-----	-----	-----	-----	56 July 19		56 July 19		54 June 20		68 Mar. 29
2,000	Kentucky Central g 4s	1987	J	J	-----	65	53	68	60	69¼	-----	-----	-----	-----	92¾ June 3		93 June 3
------	Kentucky & Ind Term 4½s	1961	J	J	-----	92	-----	78	-----	80	-----	-----	-----	-----	-----	-----	-----
------	Stamped		J	J	30												
------	Plain	1961	J	J													
2,000	Lake E & W 1st gold 5s	1937	J	J	64	69¾	45	68	61½	68	50 July 22		50 July 22		50 June 29		83½ Mar. 11
2,000	2nd gold 5s	1941	J	J	-----	71¼	33	46	40½	47	45 July 29		45 July 29		32 June 27		69 Mar. 15
109,000	Lake Shore & Mich Sou g 3½s	1997	J	D	70	73	72	73¾	72½	Sale	71 July 15		72½ July 7		66 June 1		76 Mar. 9
------	Registered	1997	J	D	65	75	-----	-----	64	68½	-----	-----	-----	-----	67 May 3		-----
------	Leh Vall Harbor Term 1st 5s	1954	F	A	80	95	-----	84½	-----	84½	-----	-----	-----	-----	83 June 3		90½ Mar. 29
1,000	Leh V (N Y) 1st gu g 4½s	1940	J	J	60	80	60	70	61½	Sale	61½ July 30		63 July 16		55 May 10		84 Mar. 21
90,000	Leh Val (Pa) gen con g 4s	2003	M	N	47	54	31½	Sale	36½	Sale	29¼ July 15		36¼ July 29		27½ June 2		59 Feb. 8
------	Registered		M	N	-----	92	-----	35	27	33	-----	-----	-----	-----	-----	-----	-----
63,000	Gen cons 4½s	2003	M	N	50	53½	34½	38	61½	Sale	35½ July 7		42½ July 26		35 June 3		63 Feb. 23
65,000	Gen consol 5s	2003	M	N	61½	63	-----	39¾	43¼	Sale	35⅝ July 15		43¼ July 30		39 June 27		65 Mar. 23
3,000	Leh V Ter Ry 1st gu g 5s	1941	A	O	-----	84	80	84	84	Sale	80 July 27		84 July 30		80 June 22		90 Mar. 7
------	Lehigh & N Y 1st gu g 4s	1945	M	S	-----	87	-----	80	-----	80	-----	-----	-----	-----	-----	-----	-----
1,000	Lex & East 1st gu 5s	1965	A	O	-----	98	70	Sale	72	85	70 July 1		70 July 1		61 May 24		79½ Feb. 19
------	Little Miami gen 4s series A	1962	M	N					50	-----	-----	-----	-----	-----			
------	Long Dock cons gold 6s	1935	A	O	-----	99	93	98	93	95	-----	-----	-----	-----	95 Apr. 30		101 Feb. 9
1,000	Long Island gen g 4s	1938	J	D	82¼	95	80	86	80¼	88	-----	-----	-----	-----	82½ Jan. 5		89 May 5
13,000	Unified gold 4s	1949	M	S	56	75	73⅛	78	78	-----	78 July 18		78 July 18		70¼ Feb. 3		80 Mar. 18
25,000	Deb gold 5s	1934	J	D	90½	94½	80	90	85	88⅜	85 July 6		85 July 6		80 June 3		95 Mar. 10
122,000	20-year deb 5s	1937	M	N	75¼	82	72	77	77	82	73 July 15		79 July 29		60⅝ June 1		80 Jan. 22
7,000	Guar ref gold 4s	1949	M	S	69	75	73	87½	80	87½	73½ July 7		75 July 21		70 May 31		82 Mar. 31
235,000	N Sh Bch 1st cons gu 5s. Oct.	1932	Q	J	99	101⅛	-----	100⅛	99½	-----	100⅛ July 13		100½ July 13		99 Jan. 4		100¼ Mar. 15
22,000	Louisiana & Ark 1st 5s series A	1969	J	J	40¾	Sale	22½	Sale	29	Sale	22½ July 1		30¼ July 25		15½ June 2		50 Feb. 16
8,000	Lou & Jeff Bridge gu g 4s	1945	M	S	71¼	75	35	64	59½	73	55 July 8		56½ July 20		55 July 8		75 Feb. 1
23,000	Louisv & Nashv gold 5s	1937	M	N	-----	98½	89	96	91	Sale	88¼ July 26		91 July 30		86½ June 30		96 Mar. 24
129,000	Unified gold 4s	1940	J	J	81⅞	Sale	74¼	75	81	83	74 July 5		80⅞ July 29		66 May 31		88¾ Mar. 9
------	Registered		J	J											76½ Apr. 16		82½ Jan. 15
14,000	1st & ref 5½s series A	2003	A	O	79	Sale	52½	84¾	55⅝	61⅞	52 July 7		55⅝ July 26		50 June 17		84 Mar. 10
12,000	1st & ref 5s series B	2003	A	O	74¾	Sale	48	-----	50	57⅜	45 July 5		57 July 26		45 July 5		78 Mar. 11
47,000	1st & ref 4½s series C	2003	A	O	60	69	42	53	57	Sale	47½ July 13		57 July 30		40 June 2		75½ Mar. 14
------	5s interim rects	1941	A	O			86½	93	90	93	-----	-----	-----	-----	-----	-----	-----
------	Paducah & Mem Div 4s	1946	F	A	70½	79½	-----	70	60	70	-----	-----	-----	-----	68 June 9		80½ Apr. 4
1,000	St Louis Div 2d gold 3s	1980	M	S	80¼	62⅜	-----	50	20	48⅔	45 July 25		45 July 25		45 Jan. 26		56 Apr. 1
------	Mob & Montg 1st g 4½s	1945	M	S	80¼	-----	-----	84	60	84	-----	-----	-----	-----	81 Feb. 3		81 Feb. 3
36,000	South Ry joint Monon 4s	1952	J	J	-----	69⅞	25	33	30¾	34½	26⅞ July 22		31¾ July 25		20 June 17		31¾ July 25
11,000	Atl Knox & Cin div g 4s	1955	M	N	-----	80	-----	-----	-----	69	70 July 21		70 July 21		70 July 21		81 Mar. 10
------	Mahon Coal RR 1st 5s	1934	J	J	-----	-----	-----	101	60	101	-----	-----	-----	-----	-----	-----	-----
3,000	Manila RR South Lines 1st 4s	1939	M	N	50	66½	50	64	50½	52	50 July 8		a52 July 14		50 July 8		64 Feb. 20
2,000	1st ext 4s	1959	M	N	59	70	51	53	51	52	52 July 7		52 July 7		52 Jan. 4		65 May 2
2,000	Manito S W Colonis g 5s	1934	J	D	-----	100	-----	80	80	Sale	80 July 30		80 July 30		80 July 30		80 July 30
------	Man G B & NW 1st gu 3½s	1941	J	J													
------	Mex Internat 1st 4s asstd	1977			-----	-----	-----	2	-----	2	-----	-----	-----	-----	-----	-----	-----
------	Mich Cent Mich Air Line 1st 4s	1940	J	J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Jack L & S gold 3½s	1951	M	S													
1,000	1st gold 3½s	1952	M	N	76	77	71⅜	76	74	76	71⅜ July 16		71⅜ July 16		70⅜ May 6		77 Jan. 7
1,000	Ref & Imp 4½s series C	1979	J	J	-----	95	52	53	55	94	60 July 29		60 July 29		45 May 19		60 July 29
------	Midland of N J 1st ext 5s	1940	A	O	-----	75	27	48	28	75	-----	-----	-----	-----	42 May 26		42 May 26
------	Mil & Nor 1st ext 4½s (1880)	1934	J	D	-----	90	-----	87	-----	86	-----	-----	-----	-----	75 Jan. 11		87 June 6
------	Cons ext 4½s (1884)	1934	J	D	-----	98	-----	84¾	-----	75	-----	-----	-----	-----	50 Apr. 14		71½ Mar. 8
2,000	Mil Spar & N W 1st gu 4s	1947	M	S	-----	68	-----	42½	44	49	40 July 22		48 July 28		40 July 22		69½ May 5
------	Milw & State Line 1st guar 3½s	1941	J	J													
------	Minn & St L 1st cons gold 5s	1934	M	N	-----	7¾	2⅜	5	2½	6	-----	-----	-----	-----	2⅜ Feb. 3		3½ May 21
------	Temp ctfs of deposit		M	N	-----	7⅞	3¼	10	3¼	5	-----	-----	-----	-----	4 May 21		6 Feb. 10
------	1st & refund gold 4s	1949	M	S	2	4	1	2½	1	2¼	-----	-----	-----	-----	⅞ June 29		2½ Jan. 8
------	Ref & ext 5s series A	1962	Q	F	8	15	⅛	8	⅛	7⅞	-----	-----	-----	-----	5 Mar. 18		8 Jan. 5
------	Certificates of deposit		Q	F	-----	8¾	-----	14	-----	14	-----	-----	-----	-----	5 Mar. 18		5 Mar. 18
81,000	M St P & S S M 4s stpd	1938	J	J	39	42½	37	Sale	45	Sale	37 July 1		45 July 30		35 June 18		a50 Jan. 14
26,000	1st cons 5s	1938	J	J	-----	33⅞	16	22	25	Sale	20 July 12		25 July 30		13 May 28		39 Feb. 16
27,000	1st cons 5s gtd as to int	1938	J	J	45	50	39	Sale	46½	58	39 July 1		46 July 29		39 June 29		51½ Jan. 18
------	1st & ref 6s series A	1946	J	J	13¼	29	15	19¾	-----	19¾	-----	-----	-----	-----	18 May 4		22½ Jan. 29
------	25-year g 5½s	1949	M	S	20	22	-----	18	-----	18	-----	-----	-----	-----	a13 May 12		31 Mar. 18
19,000	1st ref 5½s series B	1978	J	J	37	45	45	Sale	55	60	45 July 1		50 July 21		40 June 16		65⅛ Mar. 11
------	M St P & S S M & Cent Term 1st Chic Term s f 4s	1941	M	N													
------	Mississippi Cent 1st 5s	1949	J	J	72	80	-----	85	72	85	-----	-----	-----	-----	72 May 20		80 Jan. 6
83,000	Missouri-Illinois RR 1st 5s ser A	1959	J	J	29	45	23½	29	28	Sale	25 July 5		30 July 13		14½ May 5		42 Jan. 4
146,000	Mo K & E 1st g 4s	1990	J	D	52	68	67½	Sale	72	74	67 July 6		73¼ July 26		55½ May 31		80 Jan. 4
	Missouri-Kansas-Texas RR—																
135,000	Prior lien 5s series A	1962	J	J	62⅝	67½	43	Sale	59	Sale	43 July 1		59 July 30		38 June 3		79 Feb. 26
82,000	40-year 4s series B	1962	J	J	52	68	34¼	37½	48½	Sale	35 July 5		48½ July 30		31½ June 15		68 Mar. 2
101,000	Prior lien mtge 4½s ser D	1978	J	J	56	Sale	37	Sale	55	Sale	36 July 15		55 July 30		36 June 22		69½ Mar. 14
78,000	Cum adjust 5s series A Jan	1967	A	O	42	47¼	19	22	28	Sale	20 July 8		28 July 26		a12 June 2		60 Jan. 14
	Missouri Pacific RR Co—																
192,000	1st & refund 5s series A	1965	F	S	51½	Sale	25¾	Sale	27	Sale	22½ July 21		27 July 30		22½ July 21		63½ Jan. 13
575,000	General 4s	1975	M		34	Sale	12	Sale	14	Sale	10¼ July 19		15 July 28		7 May 31		41¾ Jan. 11
693,000	1st & ref 5s series F	1977	M	N	50½	Sale	24¾	Sale	27	Sale	22½ July 19		27 July 30		21 May 31		60 Jan. 14
190,000	1st & ref g 5s ser G	1978	M	N	49	Sale	24½	25⅞	26¾	Sale	22½ July 19		26¾ July 30		22 May 31		60 Jan. 14
728,000	Convertible gold 5½s	1949	M	O	32½	Sale	6½	Sale	12	Sale	a5 July 1		12⅞ July 29		a5 July 1		46⅛ Jan. 28
154,000	1st ref gold 5s series H	1980	J	J	48½	Sale	25	Sale	26⅞	Sale	23 July 11		26⅞ July 30		22 May 31		60 Jan. 14
478,000	1st & ref 5s ser I	1981	J	J	50½	Sale	25½	Sale	27	Sale	22¾ July 19		27 July 30		21½ May 31		60 Jan. 14
1,000	Mo Pac 3d 7s ext at 4%	July	1938	J	J	-----	57	50	55	50	84½	55 July 13		55 July 13		53 Apr. 9		55 July 13
------	Mobile & Birm prior lien g 5s	1945	J	J	-----	95	-----	95	-----	95	-----	-----	-----	-----	-----	-----	-----
------	Small		J	J	-----	-----	-----	90	-----	90	-----	-----	-----	-----	-----	-----	-----
5,000	Mortgage gold 4s	1945	J	J	-----	75	25	Sale	-----	60	25 July 1		49 July 25		25 July 1		49 July 25
------	Small		J	J	-----	-----	-----	-----	-----	55	-----	-----	-----	-----	-----	-----	-----

r Cash sale. a Deferred delivery.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
3,000	Mobile & Ohio gen gold 4s 1938	M S	15	52	-----	55	6½	90	20 July 21	20 July 21	20 July 21	20 July 21
------	Montgomery Div 1st g 5s 1947	F A	-----	74⅞	-----	39⅞	-----	39⅞				
53,000	Refunding & Improv't 4½s 1977	M S	12⅛	Sale	2½	3	3⅜	Sale	1½ July 15	3⅝ July 30	1½ July 15	23½ Jan. 28
24,000	Sec 5% notes 1938	M S	10	20	4	5	3¾	Sale	2 July 13	5 July 26	2 July 13	28 Jan. 27
------	Mohawk & Mal 1st gu g 4s 1991	M S	-----	75¾	35	74	58	70			67 Apr. 25	75¾ Jan. 4
------	Mont Cent 1st gu g 6s 1937	J J	-----	97	-----	95	-----	88			a89 May 31	93 Apr. 27
4,000	1st guar gold 5s 1937	J J			-----	82	-----	83	82 July 19	82 July 19	82 May 7	90 Jan. 8
10,000	Morris & Essex 1st gu 3½s 2000	J D	70	Sale	69	Sale	67	69½	62 July 8	69½ July 21	62 July 8	73¾ Mar. 8
------	Constr M 5s ser A w i 1955	M N	-----	94	-----	85	61	70½			86 Feb. 15	86 Feb. 15
------	Constr M 4½s ser B w i 1955	M N	70	82	-----	68	50	70			65 June 6	79¼ Apr. 4
84,000	Nashville Chat & St L 1st 4s 1978	F A	56½	75	48½	55	60	72½	53 July 11	60 July 26	46 May 26	70½ Mar. 11
------	Nash Fla & Sheff 1st gu g 5s 1937	F A	-----	94⅞	-----	83	-----	83			68 June 22	68 June 22
------	National Ry of Mexico—											
------	Prior lien 50-year s f 4½s 1957	---	-----	-----	1⅛	1½	1¼	1¾				
------	Assent cash warr rects No 3 on	---	2	Sale	-----	-----	-----	-----			1⅛ Apr. 6	2 Jan. 2
------	Guar 4s Apr 1914 coupon 1977	A O			-----	-----	-----	-----				
------	Assent warr receipt No 5 on	---	1½	2	-----	2½	2	2½			1⅛ Jan. 6	2 May 6
	Nat RR Mex prior lien g 4½s 1926											
------	Assent cash warr rect Nov 4 on	---	-----	6	1	-----	1¼	3			1 Feb. 3	2½ Jan. 28
	First cons gold 4s 1951											
------	Assenting cash warr rect No 4 on	---	1	1⅞	1	1¾	1¼	1¾			1 Jan. 16	1⅛ Apr. 13
------	Naugatuck RR 1st g 4s 1954	M N	56	85	50	70	40	70			52½ June 14	52½ June 14
------	New England RR cons 5s 1945	J J	70	102								
------	Cons guar 4s 1945	J J	-----	80	58¼	70	56¼	89½				
------	N J Junc R gu 1st 4s 1986	F A										
------	N O & N East ref 4½s A 1952	J J	35	70	30½	35¼	31				26 May 6	56¼ Jan. 28
9,000	New Orleans Term 1st 4s 1953	J J	65	Sale	-----	55½	50½	52½	50 July 28	51½ July 28	50 July 28	66 Mar. 4
2,000	N O Tex & Mex non cum inc 5s 1935	A O	-----	35	20	64	20	63	20 July 22	21 July 22	20 July 22	39¾ Jan. 18
76,000	First 5s series B 1954	A C	28½	34	20	Sale	25	Sale	18⅛ July 11	25 July 16	16½ June 1	41 Jan. 13
58,000	1st mtge gold 5s series C 1956	F A	16	40	18	26	20½	26	21 July 22	22 July 20	18 May 26	39¾ Jan. 26
14,000	1st 4½s series D 1956	F A	24½	35	17	19	15	22½	16½ July 6	22 July 19	16 June 24	44⅜ Jan. 14
62,000	First 5½s series A 1954	A O	30	Sale	21¾	23	25	Sale	20 July 15	25½ July 16	19 May 27	45 Jan. 14
------	Npt & Cin B gen gu g 4½s 1945	J J	-----	97½	85	-----	70	89½			80 Jan. 26	82½ Feb. 2
------	N Y & Bklyn & M B cons g 5s 1935	A O	-----	94½		99		95			89 June 30	94½ Jan. 21
254,000	N Y Cent RR conv deb 6s 1935	M N	86	89	48⅞	Sale	62	Sale	47 July 5	64⅛ July 29	35⅛ May 28	92 Jan. 14
206,000	Consol 4s series A 1998	F A	68	Sale	61	Sale	65	Sale	58⅜ July 5	65 July 30	56 June 2	80⅝ Mar. 10
184,000	Ref & Impt 4½s series A 2013	A O	67¼	68½	34½	Sale	41	Sale	34½ July 1	41 July 30	32 May 26	72 Mar. 9
585,000	When issued	A O	68½	Sale	35	Sale	41½	Sale	34 July 7	42 July 30	31 June 2	72 Jan. 21
897,000	Ref & impt 5s series C 2013	A O	76	Sale	37¼	Sale	45	Sale	36½ July 9	45½ July 30	33½ June 24	78¾ Mar. 31
165,000	N Y C & H R g mtge 3½s 1997	J J	72¾	Sale	69⅝	71½	72½	Sale	69⅝ July 5	72½ July 29	a67½ June 2	75 Mar. 9
10,000	Registered 1997	J J			60	-----	72¼	72½	68 July 14	68 July 14	67½ Mar. 15	70 Apr. 21
310,000	Debenture gold 4s 1934	M N	85¼	86	60⅞	Sale	71⅞	Sale	57 July 6	72 July 29	51 June 2	92½ Mar. 10
3,000	30-year deb 4s of 1912 1942	J J	66	81	60	70	65	69	63 July 26	65 July 29	63 July 26	82½ Mar. 24
62,000	Lake Shore coll g 3½s 1998	F A	65	68	34½	35	40¾	-----	63⅜ July 14	71 July 26	60 June 3	72⅝ Feb. 19
------	Registered 1998	F A	-----	71	62½	70½	64½	70			59 May 10	68¼ Apr. 1
4,000	Mich Cent coll g 3½s 1998	F A	-----	76	62½	80	62	68	64 July 27	64 July 27	61 June 4	70 Mar. 10
------	Registered 1998	F A	-----	72								
88,000	N Y Chic & St Louis 1st g 4s 1937	A O	79	94	66	Sale	70	77	65 July 12	73 July 18	63¾ May 13	82 Jan. 1
------	Registered	A O										
3,140,000	6% gold notes 1932	A O	24¼	Sale	25	Sale	40⅝	Sale	25 July 1	45 July 7	22½ May 26	74¼ Mar. 11
192,000	Refunding 5½s series A 1974	A O	25	Sale	16	Sale	25	Sale	16 July 1	25 July 28	14¾ May 31	46½ Mar. 11
614,000	Refunding 4½s series C 1978	M S	20½	Sale	14½	Sale	23	Sale	14½ July 1	24 July 28	12½ May 31	40 Mar. 10
25,000	N Y Connecting 1st gu 4½s A 1953	F A	82	Sale	77	80	77	79	76 July 9	77½ July 6	75 May 19	88 Mar. 8
12,000	1st gtd 5s series B 1953	F A	91	92	50	80	77	85	77 July 6	77½ July 6	67¾ May 2	93 Mar. 17
------	N Y & Erie 1st ext g 4s 1947	M N	77½	-----	71	-----	73	-----				
------	3d ext gold 4½s 1933	M S										
------	N Y & Greenw L guar g 5s 1947	M N	25	75½	-----	75¾	40	75¾			40 June 14	40 June 14
13,000	N Y & Harlem g 3½s 2000	M N	70	-----	71	-----	73	-----	71⅛ July 8	71½ July 8	68¼ May 31	77 Mar. 1
9,000	N Y Lack & West ref 4½s B 1973	M N	-----	-----	74	80	74	-----	78 July 12	78 July 12	75 Feb. 10	r82 May 25
------	N Y & Long Branch gen 4s 1941	M S	50½	-----								
------	N Y & N E Boston Ter 1st 4s 1939	M S										
	N Y New Haven & Hartford—											
------	Non-conv debenture 4s 1947	M S	52	-----	42	60	42⅛	60			56 Jan. 28	69 Mar. 5
------	Non-conv debenture 3½s 1947	A O	51	70	28¼	-----	40⅛	-----			51 Apr. 18	67 Mar. 31
18,000	Non-conv debenture 3½s 1954	A O	51¼	58	36	42	42⅛	52½	34 July 7	50 July 25	34 July 7	61 Mar. 12
32,000	Non-conv debenture 4s 1955	J J	56½	57	43½	Sale	52⅜	54	43 July 12	53 July 25	40 June 16	66¾ Mar. 9
23,000	Non-conv debenture 4s 1956	M N	56	68	43½	50	43⅛	60	43 July 12	48 July 26	40 May 31	68 Mar. 9
15,000	Convertible debenture 3½s 1956	J J	51⅛	54	32	38	34⅝	53	37½ July 8	50 July 25	37¼ July 8	58 Mar. 16
201,000	Convertible debenture 6s 1948	J J	89	92	65	Sale	75	Sale	62 July 11	75⅞ July 29	49¾ May 31	95 Jan. 14
	Registered	J J									61¾ June 27	92 Mar. 21
57,000	Collateral trust 6s 1940	A O	83⅛	95	67¼	Sale	73¾	Sale	66 July 14	75 July 27	55 May 27	94 Mar. 9
143,000	Debenture 4s 1957	M N	52	56	-----	34	43	Sale	30 July 21	43 July 29	30 July 21	59 Mar. 11
138,000	1st & ref 4½s ser of 1927 1967	J D	70½	72	48½	Sale	62½	Sale	48 July 1	62½ July 30	42 May 27	77 Jan. 12
9,000	Harlem R & Pt Ches 1st 4s 1954	M N	60⅛	85	73⅛	78	75	78	73 July 26	75 July 25	68 Apr. 26	83 Mar. 10
235,000	N Y Ont & West 1st g 4s June 1992	M S	40	Sale	44⅞	Sale	48	Sale	44⅞ July 1	50 July 25	38¾ Jan. 6	55 Mar. 22
37,000	General 4s 1955	J D	40	43	34⅞	38	37⅜	Sale	35¾ July 21	38 July 25	34 June 30	46 Jan. 22
------	N Y Prov & Boston gen 4s 1942	A O	78	-----	78	-----	78	-----				
------	N Y & Putnam 1st con guar 4s 1993	A O	77⅛	90	-----	74	-----	74			70 June 7	77⅛ Jan. 6
56,000	N Y Susq & West 1st ref g 5s 1937	J J	31⅜	50	21	Sale	25½	33¼	18 July 15	25 July 29	18 July 15	54 Jan. 15
	Second gold 4½s 1937	F A		60								
21,000	General gold 5s 1940	F A	30⅞	44	15	Sale	20	29⅞	15 July 1	20½ July 28	15 June 2	39¾ Jan. 19
3,000	Terminal 1st gold 5s 1943	M N	51	92			60	98			92 Jan. 28	92½ Feb. 2
101,000	N Y Westches & Bos 1st 4½s 1946	J J	52	-----	37	Sale	45½	Sale	37 July 1	45 July 26	28 June 1	62 Jan. 12
149,600	Nord Rys extl s f 6½s 1950	A O	96⅞	Sale	104¾	Sale	105⅜	106	104½ July 1	106⅜ July 14	96¾ Jan. 2	106¾ July 14
19,000	Norfolk South 1st & ref 5s A 1961	F A	13	13½	4	6	5	Sale	4 July 28	5 July 5	4 July 28	20½ Jan. 29
10,000	Norfolk & South 1st g 5s 1941	M N	23	70	12¾	20	15	20	13½ July 18	15½ July 25	12¼ June 21	50 Feb. 26
10,000	Norfolk & Western impt & ext g 6s 1934	F A	102¼	-----	103	Sale	102⅝	-----	102½ July 9	103¼ July 1	100 June 1	103¼ May 10
192,000	Norfolk & West Ry 1st con g 4s 1996	A O	88	89½	85⅛	Sale	89	Sale	84⅞ July 6	89 July 29	78¾ May 31	92½ Mar. 15
	Registered 1996	A O									80⅛ Feb. 24	86 May 12
25,000	Div 1st & gen g 4s 1944	J J	91½	Sale	92	Sale	92½	92½	91 July 1	93 July 22	86¾ June 28	93⅛ May 13
8,000	Pocahontas C & C joint 4s 1941	J D	85	88	78⅛	85	86	89⅛	82 July 12	88 July 21	a79 June 1	92½ Mar. 15
------	North Cent gen & ref 5s A 1974	M S	-----	100½	-----	102	80	102			99¾ Apr. 19	99¾ Apr. 19
------	Gen & ref 4½s series A stpd 1974	M S	-----	102½	-----	85	-----	85				
------	Northern Ohio 1st guar g 5s 1945	A O	-----	65	15	45	15	35				
217,000	Northern Pacific prior lien 4s 1997	Q J	80	Sale	75¼	Sale	82¼	Sale	75¼ July 1	82¾ July 29	65¼ May 31	82¾ July 29
------	Registered 1997	Q J	71½	79¾							50 May 27	75¾ Apr. 16
167,000	Gen lien ry & ld gt 3s Jan 2047	Q F	56	Sale	54¼	Sale	59½	Sale	54 July 1	60¼ July 29	48 May 26	63 Mar. 5
16,000	Registered Jan 2047	Q F					59	60	56 July 18	56 July 18	50 Apr. 4	56 July 18
36,000	Ref & Impt 4½s Series A 2047	J J	62½	74	48	55	58	Sale	45⅛ July 11	58½ July 25	38 May 31	76 Mar. 11
574,000	Ref & Impt 6s Series B 2047	J J	78¾	97	54	Sale	69¼	Sale	53¾ July 1	69¼ July 30	45 May 31	90½ Mar. 8
7,000	Ref & Impt 5s Series C 2047	J J	70	75	51¼	60	58	60	52 July 5	53 July 13	48 June 1	78 Mar. 5
21,000	Ref & Impt 5s Series D 2047	J J	66	76	51	62	58	62	51 July 6	58 July 29	48½ June 3	78 Mar. 11
------	North Pac Terminal 1st 6s 1933	J J	100⅜	-----	100	-----	101	-----			100½ Mar. 7	100½ Mar. 7
------	Northern Ry of Calif guar 5s 1938	A O										
24,000	Ogden & Lake Ch 1st guar g 4s 1948	J J	-----	45	33	Sale	31	37	28 July 12	33 July 1	28 July 12	49⅞ Mar. 12
------	Ohio Connecting Ry 1st 4s 1943	M S			85	-----	85					
------	Ohio River RR 1st g 5s 1936	J D	83	-----	-----	91	-----	91			86 May 3	90 Jan. 13
3,000	General gold 5s 1937	A O	-----	95	-----	75½	-----	95	70 July 28	70 July 28	70 July 28	78⅜ Apr. 12
6,000	Oregon RR & Nav con g 4s 1946	J D	82	89	80	85	82	85	81½ July 19	83 July 28	77 May 23	87 Jan. 22
5,000	Oregon Short Line 1st con g 5s 1946	J J	-----	94¾	88½	Sale	91	92	88 July 5	94 July 1	88 May 12	99 Jan. 16
21,000	Guaranteed con 5s 1946	J J	94¾	Sale	94	Sale	94½	-----	88½ July 1	94 July 5	88½ July 1	100 Jan. 13
239,000	Oregon-Wash 1st & ref 4s 1961	J J	72	74	68½	Sale	73⅛	Sale	68 July 1	74 July 30	60½ June 2	83 Mar. 22
20,000	Pacific Coast Co 1st g 5s 1946	J D	18	19¼	-----	-----	17¾	Sale	17¾ July 25	18¼ July 29	17¾ July 25	19¼ Mar. 10
2,000	Pacific RR of Mo 1st ext 4s 1938	F A	81	90	71	83	76	83	75 July 15	77½ July 25	72 June 13	90 Jan. 19
------	2d extended gold 5s 1938	J J	78	86	-----	91½	80	85			85 Feb. 11	93 Mar. 18

r Cash sale. a Deferred delivery.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932.		PRICES IN JULY. July 1.		July 30.		Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
------	Paducah & Illinois 1st s f 4½s	1955 J J	95	-----	52	85	70	90					93	Mar. 29	95¼	Jan. 11
158,000	Paris-Lyons-Med RR 6s	1958 F A	92	Sale	103¼	Sale	103	103½	103⅛	July 18	103¾	July 12	91	Jan. 4	104	May 17
266,000	Sinking fund ext 7s	1958 M S	96	97¾	103¾	Sale	103½	Sale	103½	July 28	103¾	July 1	98	Jan. 5	r104½	Mar. 29
129,000	Paris-Orleans RRExt s f 5½s	1968 M S	94	Sale	102	Sale	102	103	102	July 1	104	July 20	88½	Jan. 26	104½	June 6
4,000	Paulista Ry 1st & ref 7s	1942 M S	50	55	25	44½	25	46	43	July 8	46	July 8	41	Jan. 13	65	Mar. 17
	Penn Ohio & Detroit RR—															
15,000	1st & ref gold 4½s series A	1977 A O	-----	73⅞	62¼	Sale	65½	68¾	62¼	July 1	69	July 23	60	June 7	78⅞	Jan. 14
10,000	Penn RR consol gold 4s	1943 M N	88	91½	90¾	-----	90⅜	95	90¾	July 21	90¾	July 21	88	Feb. 1	92	Jan. 8
72,000	Consol gold 4s	1948 M N	88	Sale	87	Sale	89	90	87	July 1	90	July 29	85¼	May 23	93¼	Jan. 12
39,000	Stamped dollar bonds	1948 M N	82	94½	86½	87½	87	-----	87	July 25	88½	July 27	85	Apr. 14	91¾	Feb. 16
231,000	Consol 4½s issue of 1915	1960 F A	93⅞	99¾	89⅝	Sale	94½	Sale	88¾	July 7	94½	July 30	86⅞	June 3	98	Mar. 14
220,000	General 4½s Series A	1965 J D	79	81¾	66½	67	74¼	Sale	66½	July 7	74¼	July 30	50¼	May 26	87½	Jan. 11
115,000	General 5s Series B	1968 J D	88¼	90½	72¼	Sale	80½	Sale	72	July 5	80½	July 29	r54½	June 1	92¾	Jan. 18
197,000	15-year secured 6½s	1936 F A	98	Sale	86½	Sale	95	Sale	86	July 7	96	July 29	75¾	May 31	102⅛	Jan. 14
------	Registered															
49,000	40-year 5s	1964 M N	80	Sale	63	Sale	70	Sale	62⅝	July 6	70	July 30	53	June 2	88	Jan. 14
527,000	Debenture gold 4½s	1970 A O	66	Sale	41⅝	Sale	60	Sale	41	July 1	60	July 30	32½	May 31	74¾	Jan. 11
81,000	General 4½s series D	1981 A O	70¾	Sale	60¼	Sale	69	75	60	July 6	70	July 27	47	May 28	79	Jan. 15
	Pennsylvania Co—															
------	Guar 3½s coll tr reg ctfs ser A	1937 M S	-----	-----	60	-----	60	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Guar 3½s coll tr ctfs ser B	1941 F A	-----	-----	63	79	63¾	-----	-----	-----	-----	-----	81	Feb. 13	81	Feb. 13
------	Guar g 3½s tr ctfs series C	1942 J D	-----	87	60	-----	60	-----	-----	-----	-----	-----	85⅝	Jan. 13	85¾	Jan. 13
------	Guar g 3½s tr ctfs series D	1944 J D	-----	85	60	76	60	76	-----	-----	-----	-----	78	Mar. 15	80½	Feb. 20
29,000	40-year guar tr ctfs 4s Ser E	1952 M N	75	93	65	-----	65	-----	65½	July 15	65½	July 15	57¼	May 27	78	Mar. 8
40,000	Secured gold 4¾s	1963 M N	70	Sale	65½	Sale	74½	-----	64¾	July 5	74½	July 29	55¼	May 20	81⅞	Mar. 11
13,000	Peoria & East 1st cons 4s	1940 A O	30	40	30	31	32½	42	28	July 5	34	July 26	28	July 5	55	Mar. 11
------	Income 4s (flat)	1990 A O	2⅝	6¾	2½	6	2⅝	4½	-----	-----	-----	-----	2⅝	Apr. 28	2⅝	Apr. 28
1,000	Peoria & Pekin Un 1st 5½s A	1974 F A	81	86	50	65	70	97½	65	July 25	65	July 25	65	Feb. 9	79	Mar. 10
156,000	Pere Marq 1st 5s Series A	1956 J J	51	Sale	32½	Sale	47¼	Sale	32½	July 1	47¼	July 30	30	June 2	69	Mar. 9
44,000	1st 4s Series B	1956 J J	36	87	-----	35	35	40	31½	July 21	40	July 22	31¼	July 21	55	Mar. 9
111,000	1st g 4½s ser C w i	1980 M S	42¼	Sale	31	Sale	41	45	31	July 1	42⅞	July 28	26	June 2	58	Mar. 3
14,000	Phila Balt & Wash 1st g 4s	1943 M N	89¼	-----	86¾	88	91	92	87½	July 6	90	July 26	86	June 1	91⅞	Mar. 24
------	General 5s Series B	1974 F A	86½	99½	78¼	90	78¼	84	-----	-----	-----	-----	-----	-----	-----	-----
------	Gen g 4½s series C	1977 J J	-----	101¾	60	78	65	-----	-----	-----	-----	-----	77	Jan. 23	80¼	Jan. 26
7,000	Philippine Ry 1st 30-yr s f 4s	1937 J J	19½	21½	19½	Sale	18¼	20	19½	July 1	20	July 19	16⅞	Apr. 6	21½	Jan. 11
10,000	Pine Creek registered guar 6s	1932 J D	-----	100	-----	-----	-----	-----	100	July 27	100	July 27	100	Feb. 17	100	Feb. 17
------	P C C & St L guar g 4½s ser A	1940 A O	-----	96	93	95⅝	93½	95⅝	-----	-----	-----	-----	a92½	Feb. 9	96	Jan. 13
8,000	Con 4½s series B guar g	1942 A O	88½	95	92¼	Sale	92⅞	94½	92¼	July 1	93½	July 26	91½	June 2	96⅞	Mar. 19
------	Con 4½s series C guar g	1942 M N	95½	-----	91⅞	-----	92⅞	-----	-----	-----	-----	-----	90	June 1	94	Mar. 21
------	Con 4s series D guar g	1945 M N	-----	-----	86	88½	86⅝	-----	-----	-----	-----	-----	86	June 30	90	Jan. 13
------	Con 3½s series E guar g	1949 F A	-----	-----	77⅝	-----	78⅝	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Con 4s series F guar g	1953 J D	-----	-----	81¼	-----	81⅞	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Con 4s series G guar g	1957 M N	-----	-----	79⅜	-----	80¼	-----	-----	-----	-----	-----	81¼	May 20	83¼	Mar. 1
------	Con 4s series H guar g	1960 F A	-----	-----	78⅝	-----	79⅜	-----	-----	-----	-----	-----	80	Apr. 1	80	Apr. 1
1,000	Con 4½s series I guar g	1963 F A	-----	100½	85⅛	-----	86	-----	86½	July 29	86½	July 29	84¼	Apr. 25	90	Feb. 17
------	Con 4½s series J guar	1964 M N	-----	98½	85⅛	-----	86	-----	-----	-----	-----	-----	87	Feb. 26	93	Apr. 9
26,000	Gen guar 5s series A	1970 J D	90	95	66½	Sale	76	80	65	July 6	73	July 27	52½	May 31	92½	Jan. 16
63,000	General g 5s ser B	1975 A O	-----	90	65	Sale	73	89½	65	July 1	72¾	July 27	55	June 2	94½	Mar. 14
11,000	General 4½s series C	1977 J J	74	93¼	59	Sale	62	72	58	July 8	59	July 1	58	July 8	85⅛	Jan. 27
6,000	Pitts McK & Y 2d guar 6s	1934 J J	-----	-----	-----	-----	98	-----	99	July 12	99	July 12	99	July 12	100	Mar. 12
------	Pitts Shen & L E 1st g 5s	1940 A O	-----	99	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	First consol gold 5s	1943 J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Pitts Va & Char 1st guar 4s	1943 M N	65	-----	60	-----	65	-----	-----	-----	-----	-----	73	June 28	73	June 28
------	Pitts & West Va 1st 4½s ser A	1958 J D	45	95	25	59	-----	52	-----	-----	-----	-----	45	Jan. 4	56	Mar. 7
------	1st M 4½s ser B	1959 A O	45	55	25	92	36	40	-----	-----	-----	-----	47	Jan. 27	53¼	Feb. 25
7,000	1st mtge 4½s series C	1960 A O	46½	Sale	25	40	38	Sale	32	July 22	38	July 28	32	July 22	56¾	Mar. 10
------	Pitts Y & Ash 1st gen 4s ser A	1948 J D	76	-----	-----	-----	89¾	-----	-----	-----	-----	-----	-----	-----	-----	-----
6,000	1st gen 5s series B	1962 F A	86	-----	85	-----	87¾	-----	89¾	July 23	90	July 23	88⅜	Apr. 11	90	June 2
------	Providence Securities deb 4s	1957 M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Providence Terminal 1st 4s	1956 M S	65	-----	75	-----	75	-----	-----	-----	-----	-----	74½	Mar. 2	75	May 5
4,000	Read Co Jersey Cen coll g 4s	1951 A O	-----	82¼	49½	62½	57	64¾	62	July 19	62¼	July 29	57½	June 24	79	Jan. 8
146,000	Gen & ref 4½s	1997 J J	76	80	65½	Sale	75¾	Sale	63½	July 6	75⅞	July 29	57	May 26	81½	Mar. 9
59,000	Gen & ref 4½s series B	1997 J J	76	80	64½	Sale	65¼	76½	64½	July 1	75	July 19	55¼	May 31	82	Jan. 15
------	Rensselaer & Saratoga 1st gu 6s	1941 M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Richmond & Mecklenburg 1st 4s	1948 M N	-----	74⅝	-----	40	-----	40	-----	-----	-----	-----	-----	-----	-----	-----
------	Richmond Term Ry 1st guar 5s	1952 J J	-----	-----	-----	96½	82⅝	96½	-----	-----	-----	-----	93	Jan. 18	96½	Mar. 12
------	Rio Grande Junc 1st guar g 5s	1939 J D	-----	96¾	-----	60	31	60	-----	-----	-----	-----	-----	-----	-----	-----
------	Rio Grande Southern 1st g 4s	1940 J J	-----	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Guar (Jan 1922 coupon)	1940 J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
55,000	Rio Grande Western 1st g 4s	1939 J J	66	75	57½	58	60⅛	Sale	57½	July 6	62	July 29	45	June 3	75	Jan. 14
64,000	1st con & coll trust 4s series A	1949 A O	42	50⅞	28	34	37¾	39	31	July 12	39	July 28	30⅜	June 28	56	Jan. 9
143,000	Rock Isl'd Ark & Louis 1st 4½s	1934 M S	40½	50	23	Sale	30	Sale	22	July 13	30⅞	July 30	20	June 1	70	Jan. 14
------	Rutland-Canadian 1st guar g 4s	1949 J J	25	37¾	32	45	30	45	-----	-----	-----	-----	30	May 21	48	Mar. 31
------	Rutland 1st cons g 4½s	1941 J J	41½	65	30	44¼	33¼	44¼	-----	-----	-----	-----	35	June 13	47	Feb. 5
2,000	St Joe & Grand Island 1st g 4s	1947 J J	61	70	71	72	71	75	71	July 12	72	July 15	61	Jan. 5	84	Mar. 12
------	St Lawr & Adirondack 1st g 5s	1996 J J	-----	-----	-----	88	-----	88	-----	-----	-----	-----	-----	-----	-----	-----
------	2d gold 6s	1996 A O	25	90	-----	60	-----	89⅜	-----	-----	-----	-----	89⅞	Feb. 3	89⅞	Feb. 3
	St Louis Iron Mtn & South—															
128,000	River & Gulf Div 1st g 4s	1933 M N	65¼	70½	47½	49¾	51	Sale	47	July 5	51⅝	July 28	35¾	June 1	83½	Jan. 22
	St Louis-San Francisco Ry —															
687,000	Prior lien 4s series A	1950 J J	26¾	Sale	13	Sale	10½	Sale	9	July 22	13¾	July 6	9	July 22	34	Jan. 14
1,896,000	Con M 4½s series A	1978 M S	19	Sale	10¾	Sale	9½	Sale	8	July 27	12¾	July 6	8	July 27	26¼	Jan. 22
------	Registered												13½	May 9	13½	May 9
186,000	Prior lien 5s series B	1950 J J	32	Sale	13⅜	Sale	12	Sale	9¾	July 28	15	July 1	9¾	July 28	42	Jan. 14
------	St Louis Peoria & N W 1st gu 5s	1948 J J	-----	73	-----	60	60½	70	-----	-----	-----	-----	-----	-----	-----	-----
12,000	St. Louis Southwest 1st g 4s	1989 M N	55	69	54⅜	60	40	60	54½	July 11	60	July 27	47¼	June 3	69	Jan. 26
------	2d gold 4s income bond	Nov 1989 J J	27	40	38	60	28⅝	36	-----	-----	-----	-----	37	Apr. 12	49⅞	Jan. 26
29,000	1st terminal & unif 5s	1952 J J	26	30	22½	Sale	30¼	Sale	22½	July 1	30¼	July 30	15	May 27	55	Jan. 26
1,000	Gen & ref 5s series A	1990 J J	-----	-----	-----	24⅞	48½	51¼	18	July 25	18	July 25	15	June 28	18	July 25
91,000	St Paul & K C Short L 1st 4½s	1941 F A	42⅜	Sale	-----	-----	32	33	25	July 9	32½	July 29	24¾	June 29	60	Jan. 26
------	St Paul & Duluth 1st consol 4s	1968 J D	60	85	-----	85	50	-----	-----	-----	-----	-----	73	Mar. 26	73	Mar. 26
------	St Paul E Grand Trunk 4½s	1947 J J	-----	-----	-----	85	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8,000	St Paul Minn & Man cons 4s	1933 J J	-----	95	80	92	89½	90	90	July 14	90	July 14	90	July 14	98	May 5
22,000	1st consol gold 6s	1933 J J	99⅜	Sale	92½	95	93½	95½	92	July 8	95	July 27	92	May 31	100¼	Mar. 23
10,000	6s reduced to gold 4½s	1933 J J	95	97	86½	90	90	Sale	89	July 8	90	July 7	85	June 27	97⅞	Mar. 14
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Montana Ext 1st gold 4s	1937 J D	-----	-----	-----	80	70	79½	-----	-----	-----	-----	84	Mar. 2	86⅞	Jan. 19
4,000	Pacific Ext sterling guar 4s	1940 J J	73	95	-----	71⅜	63	76	68	July 29	68	July 29	68	July 29	81	Mar. 3
46,000	St Paul Union Depot 1st 5s	1972 J J	95	99	87	88	89½	90	87	July 5	90	July 29	87	July 5	99	Jan. 19
32,000	San Ant & Aran Pass 1st guar 4s	1943 J J	66	73	39	49	56	65	44	July 8	57¼	July 29	44	July 8	80½	Mar. 9
1,000	Santa Fe Presc & Phenix 1st 5s	1942 M S	87½	103¾	80	90	86	90	80	July 12	80	July 12	80	July 12	93	May 6
------	Sav Fla & West 1st g 6s	1934 A O	-----	-----	-----	98	90	99	-----	-----	-----	-----	-----	-----	-----	-----
------	1st g 5s	1934 A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
5,000	Scio Vall & N E 1st guar g 4s	1989 M N	76⅜	80	74	80	80½	82	80	July 12	80	July 12	70½	June 1	85	Apr. 27
------	Seaboard Air Line 1st g 4s	1950 A O	11⅛	15	5½	23	7	23	-----	-----	-----	-----	16	Mar. 2	r25	Feb. 16
10,000	Stamped	1950 A O	12	Sale	5⅝	11	7	8	-----	-----	-----	-----	4⅜	June 10	19¾	Jan. 15
4,000	Certificates of deposit	A O	12	20	5	-----	5½	-----	6	July 27	7	July 28	5½	June 21	13⅛	Mar. 18
7,000	Adjustment 5s	Oct 1949 F A	⅛	1¼	½	1	¾	1	6	July 29	6	July 29	1	July 21	1½	Feb. 2
11,000	Refunding g 4s	1959 A O	2⅞	3	1⅝	Sale	2¼	3⅜	½	July 21	1	July 22	½	July 21	2	Feb. 2
	Certificates of deposit		2⅝	3⅝	1⅝	-----	2¼	-----	1⅝	July 1	3	July 26	1½	June 2	5¾	Jan. 13
119,000	1st & cons 6s series A	1945 M S	3¾	Sale	2½	2⅞	3½	3½	-----	-----	-----	-----	1¾	June 20	7	Jan. 15
19,000	Certificates of deposit		3	5½	2½	2⅞	2¼	3½	2	July 12	3⅝	July 28	2	June 10	6¼	Jan. 14
------	Atlan-Birm Div 1st g 4s	May 1933 M S	15½	20	6½	13¼	6½	13¼	1⅝	July 8	3½	July 29	1⅝	July 8	7	Jan. 15
10,000	Seaboard-All Fla 1st 6s A	1935 F A	1¾	2	2	2½	1½	3	1	July 12	3	July 29	1	July 12	5	Jan. 14
10,000	Certificates of deposit		1¼	1¼	2½	Sale	1½	2	1¼	July 6	2½	July 1	1¼	June 27	4½	Feb. 3
15,000	Series B	1935 F A	1⅝	-----	1½	-----	1¼	-----	-----	-----	-----	-----	1½	June 17	2⅝	Feb. 24
------	Certificates of deposit		1	-----	1¼	-----	1½	-----	-----	-----	-----	-----	2½	Feb. 25	2½	Feb. 25
------	Seaboard & Roanoke 1st 5s extd	1931 J J	35	85	-----	82½	-----	82½	-----	-----	-----	-----	-----	-----	-----	-----
------	South & Nor Ala cons gua 5s	1936 F A	-----	-----	75	85	75	85	-----	-----	-----	-----	75	June 28	87½	Apr. 14
1,000	Gen cons guar 50-year 5s	1963 A O	81	-----	-----	85	85	Sale	85	July 30	85	July 30	-----	-----	-----	-----
113,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	63½	Sale	33	Sale	46	Sale	33	July 1	46⅛	July 30	29	June 2	r72¼	Feb. 29
347,000	1st 4½s (Oregon Lines) ser A	1977 M S	73	79	52	Sale	61	Sale	48½	July 13	61	July 30	48½	July 13	84¾	Jan. 14
6,000	Convertible 5s	1934 J D	-----	95	-----	55	63	Sale	58	July 23	63	July 30	58	July 23	97	Feb. 5
183,000	Gold 4½s	1968 M S	62½	Sale	30½	Sale	43¾	Sale	a31	July 1	44	July 30	31	May 26	73½	Jan. 13
264,000	Gold 4½s w i	May 1 1969 M N	63	Sale	30	Sale	43	Sale	30	July 1	43½	July 30	29	June 29	74	Jan. 11
640,000	Gold 4½s	1981 M N	62⅛	Sale	29¼	Sale	43	Sale	29	July 1	43	July 30	28½	May 28	72½	Jan. 14
20,000	San Francisco Term 1st 4s	1950 A O	72	76	a71½	Sale	75¼	80	a71½	July 1	75	July 25	59⅜	May 21	84	Jan. 15

r Cash sale. a Deferred delivery.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest Sale Prices.
$												
------	So Pac of Calif 1st cons 5s....1937	M N	95	101½	99½	-----	101	-----	----------	----------	98 Mar. 18	100 May 20
------	South Pac Coast guar 4s....1937	J J			----------	----------	----------	----------	----------	----------	----------	----------
246,000	South Pac RR 1st ref guar 4s....1955	J J	77	80	64½	Sale	70½	Sale	63 July 11	71½ July 29	50 May 31	86½ Mar. 11
------	Registered....1955	J J	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
------	Stamped Federal tax....1955	J J	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
124,000	Southern Ry 1st cons 5s....1994	J J	80	Sale	62	Sale	69	Sale	62 July 1	70 July 13	59⅞ June 3	86¼ Jan. 13
------	Registered....1994	J J	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
433,000	Devel & gen 4s series A....1956	A O	41	Sale	13	Sale	21¼	Sale	13 July 1	21¼ July 30	12 June 1	54 Jan. 14
66,000	Devel & gen 6s series A....1956	A O	48½	52	18½	Sale	25	Sale	18 July 1	25 July 30	15½ May 26	67 Jan. 14
167,000	Devel & gen 6½s series A....1956	A O	51½	Sale	18¾	Sale	25⅜	Sale	18½ July 6	25½ July 29	18 May 25	72 Jan. 14
2,000	Memphis Div 1st g 5s....1996	J J	-----	94¾	-----	57	-----	70	48 July 21	48 July 21	48 July 21	55 May 19
------	St Louis Div 1st g 4s....1951	J J	-----	72⅜	21	54⅞	16	54⅞	----------	----------	60 Jan. 13	67¾ Jan. 23
------	East Tenn reorg lien 5s....1938	M S	65	86⅞	-----	91	-----	89	----------	----------	----------	----------
46,000	Mobile & Ohio coll tr 4s....1938	M S	25	45	12¼	Sale	24⅛	Sale	11⅛ July 5	25 July 30	11⅛ July 5	45 Feb. 26
17,000	Spokane Internat 1st g 5s....1955	J J	20½	40	17⅛	21	22½	23¼	19 July 7	23½ July 26	19 July 7	31 Mar. 7
------	Staten Isl Ry 1st gu g 4½s....'43	J D	----------	----------	----------	----------	----------	----------	----------	----------	60 Apr. 30	60 Apr. 30
------	Sunbury & Lewis 1st g 4s....1936	M S	-----	95¼	----------	----------	----------	----------	----------	----------	----------	----------
------	Tenn Cent Ry 1st M 6s A....1947	A O	26	35	12	14	11½	20	----------	----------	11 May 28	38 Jan. 20
7,000	Term RR Assn of St L 1st g 4½s....1939	A O	-----	98½	94	96	95	96	94 July 5	94 July 5	88¾ Jan. 26	95 June 1
3,000	First cons g 5s....1944	F A	-----	99	86¼	90	-----	89	88½ July 23	90 July 5	86 June 11	96 Mar. 28
30,000	Gen ref s f gold 4s....1953	J J	-----	82	73	73½	73	Sale	70 July 18	73 July 29	70 June 1	79 Jan. 7
49,000	Texarkana & F S Ry 5½s ser A....1950	F A	63½	Sale	54¾	58½	61¾	65	54¾ July 8	62 July 27	51¾ June 8	74 Feb. 18
------	Texas & N O cons g 5s....1943	J J	-----	97	-----	87	-----	70	----------	----------	----------	----------
68,000	Texas & Pacific 1st g 5s....2000	J D	87¾	Sale	84½	85	84½	Sale	83¾ July 27	85¼ July 22	75 Apr. 14	92 Jan. 14
------	Second g inc 5s (flat)....Dec 1 2000	Mar	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
19,000	Gen ref 5s ser B....1977	A O	60	68	35	Sale	42	Sale	34⅜ July 20	42 July 30	28 June 1	70 Jan. 26
56,000	Gen & ref 5s series C....1979	----	65	Sale	34½	Sale	41	63	34 July 11	35⅛ July 20	25 June 1	70½ Mar. 3
98,000	Gen & ref 5s ser D....1980	J D	59	80	34½	35½	43	Sale	33½ July 18	43 July 30	28 May 19	70½ Mar. 3
8,000	Tex Pac—Mo Pac Term 5½s....1964	M S	-----	90	47	Sale	50¼	60	47 July 1	50¼ July 27	40 June 2	89½ Mar. 7
------	Toledo & Ohio Cent 1st g 5s....1935	J J	-----	94⅞	-----	78	-----	78	----------	----------	70 June 28	92¾ Jan. 5
------	Western Div 1st g 5s....1935	A O	-----	102	-----	74	-----	----	----------	----------	96 Mar. 3	96 Mar. 3
------	General gold 5s....1935	J D	-----	91⅞	-----	94	-----	94	----------	----------	----------	----------
------	Tol St L & West 50-yr g 4s....1950	A O	-----	75	25	60	-----	56	----------	----------	55¾ May 4	60 May 25
------	Tol W Va & Ohio 1st guar 4½s B..1933	J J	----------	----------	20	-----	90	-----	----------	----------	----------	----------
------	1st guar 4s series C....1942	M S	----------	----------	85	-----	85	-----	----------	----------	----------	----------
------	Tor Ham & Buff 1st 4s....1946	J D	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
	Ulster & Delaware 1st 5s....1928											
21,000	Ctfs of dep stpd as to Dec 1930 int and $570 return of principal	-----	----------	----------	15⅛	20	13	20	15⅛ July 15	15⅜ July 15	15⅛ July 15	77 Jan. 22
259,000	Union Pac RR & land gr g 4s....1947	J J	91¼	Sale	90⅞	Sale	94¼	Sale	a90 July 12	94½ July 28	a84½ May 31	94½ July 28
------	Registered....1947	J J	----------	----------	85	90	90	-----	----------	----------	86 Apr. 15	91 Mar. 8
220,000	First & refunding 4s....June 2008	M S	78	Sale	77	Sale	80½	Sale	76⅛ July 5	80½ July 30	70 May 31	84 Mar. 9
52,000	Gold 4½s....1967	J J	76	80¾	73	Sale	78½	Sale	73 July 1	r81 July 18	a57½ May 26	87½ Mar. 11
50,000	1st lien & ref 5s....June 2008	M S	93¾	106¼	89½	-----	96	-----	a89½ July 14	a90 July 14	85 May 25	99 Mar. 22
57,000	40-year 4s int rcts....1968	J D	72⅛	74¾	67½	70	76	Sale	a67 July 7	76 July 30	56⅝ June 2	80 Mar. 10
------	U N J RR & Canal Co gen 4s....1944	M S	90½	93½	88	-----	90	-----	----------	----------	89 June 28	93½ Jan. 15
------	Utah & Northern 1st ext 4s....1933	J J	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
------	Vandalia consol g 4s A....1955	F A	----------	----------	79⅜	-----	80	-----	----------	----------	80 June 22	80 June 22
------	Consol 4s Series B....1957	M N	----------	----------	----------	----------	79¼	-----	----------	----------	----------	----------
------	Vera Cruz & P Asstg 1st 4½s....1934	----	----------	4	1	2¾	1¼	2¾	----------	----------	1¼ Feb. 18	1¼ Feb. 18
------	Virginia Midland general 5s....1936	M N	83	95	75	82	76⅞	88	----------	----------	75 June 29	95 Mar. 16
------	Va & Southwest 1st guar 5s....2003	J J	----------	----------	55	73	55	68	----------	----------	55 June 29	80 Feb. 15
21,000	First cons 50-year 5s....1958	A O	30¼	35	28	Sale	35	Sale	28 July 1	35¼ July 30	23 June 20	45 Mar. 9
101,000	Virginian Ry 1st 5s ser A....1962	M N	81	Sale	75	76	81½	84	76 July 5	83⅜ July 29	70¼ June 1	91 Mar. 9
------	1st mtge 4½s series B....1962	M N	70½	97½	-----	75	-----	80	----------	----------	70 Jan. 8	76⅞ Apr. 17
57,000	Wabash RR 1st gold 5s....1939	M N	70⅜	Sale	55	Sale	61½	62⅞	53½ July 1	64 July 29	52¼ May 31	79 Jan. 14
72,000	Second gold 5s....1939	F A	30	42	23½	Sale	34	36	23 July 6	36½ July 22	21 June 1	59 Mar. 9
5,000	Deb 6s registered....1939	J J	----------	----------	-----	74	-----	50	----------	----------	----------	----------
------	1st lien 50-year gold term 4s....1954	J J	-----	78	-----	----	-----	----	----------	----------	35 June 24	35 June 24
9,000	Det & Ch Ex 1st g 5s....1941	J J	27⅛	98½	54⅓	Sale	55⅛	62	53½ July 8	54⅓ July 1	52 June 21	73 Feb. 19
------	Des Moines Div 1st g 4s....1939	J J	-----	60	-----	40	25	28	----------	----------	30 Jan. 15	46 Jan. 11
------	Omaha Div 1st g 3½s....1941	A O	17	59	-----	40	-----	40	----------	----------	----------	----------
------	Tol &Chic Div 1st g 4s....1941	M S	21	----	-----	70	-----	55	----------	----------	50 Feb. 6	50 Feb. 6
42,000	Wabash Ry ref & gen 5½s A....1975	M S	9½	15	5½	7½	7¾	Sale	6 July 5	7¾ July 30	2¾ May 31	19 Jan. 24
59,000	Ref & gen 5s (Feb '32 coup) B..1976	F A	9	10	6	Sale	7½	Sale	5½ July 8	8 July 29	3½ May 20	19 Jan. 25
69,000	Ref & gen 4½s series C....1978	A O	9¼	11	5⅝	8¼	7¼	9¾	5 July 14	9 July 28	2¾ May 26	16½ Jan. 27
25,000	Ref & gen 5s series D....1980	A O	9¼	12	5½	8½	7¼	10	5¼ July 6	8⅞ July 29	2⅜ May 26	16½ Jan. 27
------	Warren RR 1s ref guar 3½s....2000	F A	----------	----------	-----	87	-----	87	----------	----------	56 Mar. 7	56 Mar. 7
------	Wash Cent R 1st g 4s....1948	Q M	-----	84	-----	85	83	90	----------	----------	77¼ May 14	82½ Feb. 1
3,000	Wash Term 1st guar 3½s....1945	F A	-----	85	78	90	83	90	78 July 14	80½ July 25	83½ Apr. 2	83⅝ Mar. 2
------	1st 40-year guar 4s....1945	F A	-----	90	66	-----	86	90	----------	----------	37½ May 19	62 Jan. 18
213,000	West Maryland 1st g 4s....1952	A O	50½	Sale	46	Sale	51½	Sale	45 July 12	54½ July 22	28⅜ June 2	63 Jan. 18
120,000	First & ref 5½s series A....1977	J J	46½	Sale	42½	Sale	49⅞	Sale	42½ July 1	52½ July 23	a89⅛ June 9	98 Mar. 10
12,000	West N Y & Pa 1st g 5s....1937	J J	85	91½	90¼	92	84	89¾	90 July 19	90½ July 6	72⅛ July 28	91⅛ Jan. 2
2,000	General gold 4s....1943	A O	91½	Sale	-----	75	50	76½	72½ July 28	73 July 29	21⅞ June 2	49 Mar. 9
125,000	Western Pacific 1st 5s ser A....1946	M S	28	Sale	27	Sale	35	Sale	26 July 1	35 July 28	65 Apr. 5	78 Mar. 2
64,000	West Shore 1st 4s guar....2361	J J	67⅝	77¾	68	Sale	69⅞	Sale	68 July 1	70 July 28	62 May 19	74 Mar. 9
39,000	Registered....2361	J J	63½	69¾	61⅝	63¾	65⅛	67	62¼ July 7	67 July 8	50 May 18	r61¼ Mar. 7
1,000	Wheel & L E Ref 4½s ser A....1966	M S	53	----	45	-----	51½	-----	50 July 16	50 July 16	52½ May 31	70⅝ May 7
------	Refunding 5s ser B....1976	M S	57½	90	51	-----	51½	----	----------	----------	29 June 1	29 Jan. 27
2,000	Wheel & L Erie RR 1st con g 4s..1949	M S	52½	73	53½	59½	62	75	53¼ July 5	65 July 28	68 June 1	80 Mar. 23
13,000	Wilkes-B & East 1st gu g 5s....1942	J D	12⅜	23½	11	15	16	20	13½ July 8	18 July 22	25½ Jan. 5	40⅛ Mar. 11
------	Wilmar & Sioux Falls 1st 5s....1938	J J	----------	----------	-----	81½	-----	89½	----------	----------	16 July 6	34 Mar. 8
------	Winston-Salem S B 1st 4s....1960	J J	-----	89	29	30	32⅝	34	28¼ July 6	34 July 14	----------	----------
98,000	Wisconsin Cent 1st gen g 4s....1949	J J	30	Sale	12	22	20	25	16 July 6	25 July 29	----------	----------
23,000	Sup & Dul Div & Ter 1st 4s....1936	M N	-----	34	----------	----------	----------	----------	----------	----------	----------	----------
------	Worcester & Conn East Ry 4½s....1943	M S	-----	78	----------	----------	----------	----------	----------	----------	----------	----------
	INDUSTRIALS—											
317,000	Abitibi Pow & Paper 1st 5s....1953	J D	29	30	16¼	Sale	16½	Sale	16 July 1	24½ July 26	14¼ June 22	41 Feb. 6
------	Abraham & Straus deb 5½s....1943											
59,000	With warrants....1943	A O	75½	79½	69½	Sale	72	76	69½ July 1	76 July 28	68½ May 4	84¾ Apr. 1
34,000	Adams Express coll tr g 4s....1948	M S	65	68¾	50¼	Sale	50½	55	47¼ July 18	50½ July 14	47½ July 18	70 Jan. 23
47,000	Adriatic Elec Co external 7s....1952	A O	73	78	-----	68	76¼	78½	67½ July 9	79 July 26	66½ June 23	82½ Mar. 19
------	Ajax Rubber 1st s f 8s....1936	J D	2	6	2	14	2¾	14	----------	----------	2⅛ June 3	6 Jan. 7
11,000	Alaska Gold M deb 6s A (flat)....1925	M S	7	9	12½	14⅜	15½	17½	14 July 27	17½ July 29	8 Jan. 5	17⅛ July 29
------	10-year conv 6s ser B (flat)....1926	M S	7	10	12½	17	15½	20	----------	----------	8 Jan. 5	15 June 23
13,000	Albany Perforated Wrap Paper 6s 1948	A O	44	Sale	25¾	26½	26¼	27½	25¾ July 12	26½ July 5	24 June 6	46½ Jan. 22
391,000	Allegheny Corp coll tr conv 5s....1944	F A	29	Sale	11	Sale	17	Sale	8 July 11	17 July 29	8 July 11	41½ Jan. 21
236,000	Collateral and convertible 5s....1949	M D	22½	Sale	8	Sale	12	Sale	5½ July 12	12½ July 29	5½ July 12	40 Jan. 14
412,000	Coll & conv 5s....1950	A O	19	Sale	5	Sale	10¼	Sale	a3½ July 11	10¾ July 30	a3½ July 11	33 Jan. 22
45,000	Allis-Chalmers Mfg deb g 5s....1937	M N	80	Sale	67	71	70	74¼	68 July 6	73½ July 26	66 June 1	91 Feb. 17
1,000	Alpine-Montan Steel 7s....1955	M S	40	50	39	44	-----	45	44 July 5	44 July 5	30½ June 3	51½ Feb. 23
20,000	Amer Beet Sugar conv deb 6s....1935	F A	20	25	a18	Sale	24	28½	a18 July 1	23 July 25	16 May 26	23 July 25
9,000	Amer Chain 10-year s f deb 6s....1933	A O	87	87¼	40	44	49	Sale	40 July 5	49 July 28	40 June 25	87½ Jan. 29
52,000	American Cyanamid deb 5s....1942	A O	69	73	63	69	41	49	65 July 12	70 July 29	62 June 28	80 Mar. 8
212,000	Amer & ForeignPower 5s....2030	M S	42	Sale	17	Sale	32	Sale	15¼ July 1	35 July 28	15¼ July 1	47 Jan. 14
30,000	American Ice s f deb 5s....1953	J D	67	73	67¾	Sale	62	63	63 July 29	67⅞ July 5	63 July 29	75 Mar. 14
317,000	American I G Chemical 5½s....1949	M N	59¼	Sale	61½	63½	70½	Sale	64 July 5	70½ July 30	54¼ June 1	70¾ Mar. 11
152,000	Amer Internat Corp conv 5½s....1949	J J	69¼	Sale	64	64½	70¼	70½	64 July 5	66¼ July 7	63¼ Apr. 15	r73 June 2
9,000	Amer Mach & Fdy s f gold 6s....1939	A O	102½	----	102⅝	103½	103½	-----	102⅝ July 7	103½ July 16	102¼ Feb. 8	103½ Apr. 8
202,000	Amer Metal Ltd 5½s gold notes....1934	A O	49	50	41	Sale	51¼	Sale	40 July 1	51⅜ July 30	37 June 2	68 Mar. 4
	American Natural Gas Corp—											
5,000	Deb 6½s (with purch warr)....1942	A O	3⅛	5	-----	2	1¼	1⅞	1 July 21	1⅞ July 6	a½ June 9	4 Jan. 13
300,000	Amer Smelting & Ref 5s ser A....1947	A O	91	Sale	75¼	Sale	82½	Sale	75⅛ July 1	83 July 30	a72 June 15	96 Jan. 13
90,000	Amer Sugar Refg 15-year 6s....1937	J J	104½	Sale	102½	Sale	104	Sale	102 July 5	104 July 26	98 Feb. 11	105 Jan. 6
24,000	Amer Tel & Tel Conv 4s....1936	M S	98	100	97½	Sale	100	100⅜	97½ July 1	100 July 25	94½ Feb. 1	100¼ May 13
481,000	30-year coll trust....1946	J D	100	Sale	99½	Sale	101⅝	Sale	99½ July 1	101¾ July 30	94½ Feb. 1	100¼ May 13
1,037,000	35-year sink fund deb 5s....1960	J J	99	Sale	93¾	Sale	96¾	Sale	a93⅛ July 1	96¾ July 30	97⅜ Jan. 28	103¼ Mar. 22
787,000	20-year sinking fund 5½s....1943	M N	104¼	Sale	100¾	Sale	103¾	Sale	100½ July 1	103¾ July 29	91¾ May 31	100¼ Mar. 10
233,000	Convertible debentures 4½s....1939	J J	104⅜	Sale	99¾	Sale	100½	Sale	98¼ July 8	101⅜ July 28	99 May 31	105¼ Apr. 28
1,016,000	35 year deb 5s....1965	F A	98	Sale	93¾	Sale	96⅝	Sale	93¾ July 1	96⅝ July 30	95½ June 2	107 Jan. 14
17,000	Amer Type Founders deb 6s....1940	A O	-----	89⅞	71	55	52	58	46⅝ July 5	58 July 26	91½ May 31	100¾ Mar. 9
199,000	Amer Water Works & Elec coll 5s..1934	A O	83⅜	88	71	Sale	79	Sale	69¾ July 5	81½ July 26	46¾ July 5	97¾ Jan. 13
92,000	Debenture gold 6s series A....1975	M N	72	Sale	52	Sale	67	Sale	52 July 1	67 July 30	66 May 26	95 Jan. 23
	Debenture gold 6s series A....1975	M N	72	Sale	52	Sale	67	Sale	52 July 1	67 July 30	48 June 1	84½ Jan. 16

r Cash sale. a Deferred delivery.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932.		PRICES IN JULY. July 1.		July 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask	Sale	Prices	Sale	Prices	Sale	Prices	Sale	Prices.
$ 38,000	Amer Writ Paper 1st g 6s 1947	J J	25¾	30	21¼	25	23¼	28½	22	July 12	25	July 26	12	May 26	30	Mar. 8
13,000	Anglo-Chil Nitrate 7s without war '45	M N		14	2	4½	5	8	2½	July 5	5	July 18	1	June 7	12½	Mar. 1
------	Ark & Memp Bdge & Term 1st 5s 1964	M S	85	92	50	90	65	-----	-----		-----		75	May 27	80	Feb. 2
393,000	Armour & Co. 1st real estate 4½s 1939	J D	73	Sale	61	65¾	71	Sale	61	July 5	71½	July 20	45½	June 25	79	Mar. 31
662,000	Armour & Co of Del 1st 5½s 1943	J J	64½	Sale	54	Sale	66½	Sale	54	July 1	67	July 21	45	June 25	69	Mar. 30
11,000	Armstrong Cork conv deb 5s 1940	J D	70	75	56¼	91	58⅝	65	56	July 5	59	July 14	50	June 1	70	Jan. 8
16,000	Associated Oil 6% gold notes 1935	M S	98½	101	99⅛	Sale	101	-----	99	July 1	101	July 14	94½	June 14	101¾	Mar. 11
------	Atlanta Gas Light 1st 5s 1947	J D	94	-----	95	-----	95	-----					95	Jan. 15	95¼	Feb. 3
87,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	40⅛	45	29¼	30½	32	Sale	29¼	July 5	32	July 27	29	June 10	44	Jan. 14
87,000	Atlantic Refining deb 5s 1937	J J	89	Sale	93⅜	95½	96⅝	97⅝	93⅛	July 5	98	July 25	85½	Jan. 13	98	July 25
26,000	Baldwin Locom Works 1st s f 5s 1940	M N	101	-----	92	92½	89	91½	89	July 28	92	July 5	89	July 18	101½	Jan. 20
------	Baraqua (Comp Azucar) 7½s 1937	J J	7	15	5	-----	6	15					5	Mar. 17	7½	Jan. 29
295,000	Batavian Pete gtd deb 4½s 1942	J J	71	75¾	73⅝	Sale	87½	90½	73⅝	July 1	90	July 29	a70½	Apr. 21	90	July 29
1,000	Belding-Heminway conv 6s 1936	J J	85½	99	80	90	76	85	80	July 5	80	July 5	80	May 27	90	Jan. 26
249,000	Bell Telephone of Pa 1st 5s B 1948	J J	101	Sale	101¼	Sale	103¾	Sale	100¾	July 12	103¾	July 30	98¾	Jan. 28	104¼	May 7
237,000	First & ref 5s series C 1960	A O	102	Sale	101	Sale	101½	Sale	100¼	July 1	102	July 30	98¾	Jan. 29	104⅛	May 7
49,000	Beneficial Indus Loan deb 6s 1946	M S	75	97	65	66⅞	a73	Sale	64½	July 6	a73	July 30	64	June 15	80	Mar. 3
463,000	Berlin City Electric deb 6½s 1951	J D	30¼	Sale	35⅝	Sale	44	Sale	35⅝	July 1	46½	July 9	20½	May 19	47¼	Feb. 17
383,000	Deb sinking fund 6½s 1959	F A	30	Sale	36½	Sale	41	Sale	35⅝	July 1	44	July 26	a21	May 20	44	July 26
561,000	Debenture 6s 1955	A O	26¼	Sale	29	Sale	38⅛	Sale	29	July 1	40¾	July 27	19½	May 26	40¾	July 27
------	Berlin Elec Elev & Undgrd Rys— 1st 6½s 1956	A O	23½	27	28	Sale	34⅜	37⅛	27½	July 20	36½	July 6	23½	June 11	36½	July 6
67,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	88	94	73	Sale	79½	82½	73	July 1	82	July 29	69	June 13	97	Jan. 21
120,000	20-year pur & imp s f 5s 1936	J J	75	Sale	79⅛	Sale	83	85	78	July 8	87½	July 29	72¼	May 28	98	Mar. 11
6,000	Bing & Bing s f deb 6½s 1950	M S	25	30¼	10	16½	16½	25	15¾	July 9	20½	July 13	13	May 26	30	Mar. 22
6,000	Botany Cons Mills sec s f 6½s 1934	A O	17	Sale	8	9	7	10	7¼	July 22	8	July 14	6	May 31	17¾	Jan. 14
12,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	-----	-----	30	37½	39	Sale	30	July 12	39	July 31	30	July 12	50	Jan. 11
------	Broadway & 7th Ave 1st con 5s 1943	J D	2½	4	2	5	2½	4⅜					¼	May 26	4⅛	Jan. 16
------	Certificates of deposit		-----	3	-----	3	¾	3					1	Mar. 24	1	Mar. 24
6,000	Brooklyn City RR 1st 5s 1941	J J	65⅜	70	50	82½	56	82½	51½	July 13	57½	July 23	50	June 30	66⅝	Mar. 8
89,000	Brooklyn Edison Inc gen 5s A 1949	J J	100⅜	Sale	101¼	Sale	101¾	103¼	101¼	July 5	104	July 11	97¼	Feb. 11	r105	Jan. 18
491,000	Gen mtge 5s series E 1952	J J	-----	-----	100⅛	Sale	102½	Sale	100½	July 1	102⅞	July 12	99½	June 27	102⅞	July 12
809,000	Bklyn-M Tr R T Sec 6s 1968	J J	82½	Sale	75	Sale	84½	Sale	74¾	July 1	85	July 28	68½	June 8	91¼	Mar. 10
------	Bklyn Queens Co & Sub gtd 5s 1941	M N	53	58	-----	55	-----	55					55	May 25	58	Jan. 14
------	1st 5s stamped 1941	J J	56¾	80	-----	55½	-----	60					55	Apr. 22	55½	Apr. 23
------	Brooklyn Rap Tr 1st refcon g 4s 2002		85	-----	65	-----	65	-----								
73,000	Brooklyn Un El 1st g 4-5s 1950	F A	70	85	65½	Sale	71	75	65	July 1	72	July 29	60	June 2	79	Mar. 18
73,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	101⅜	103	102⅜	104	104⅞	Sale	102½	July 14	105¼	July 21	100	Jan. 27	105¾	May 21
2,000	1st lien & ref 6s ser A 1947	M N	106⅜	109	106¾	-----	108	Sale	107½	July 6	108	July 30	103	June 2	111	Jan. 14
------	Conv deb 5½s 1936	J J	140	-----	110	-----	120	-----					147	Feb. 8	147	Feb. 8
94,000	Debentures gold 5s 1950	J D	95	Sale	91¾	93½	94	96	93	July 15	94½	July 20	89½	Apr. 8	99½	Mar. 21
90,000	Buffalo Gen Elec 4½s ser B 1981	F A	95	Sale	92½	93	93¼	94⅞	93	July 5	96	July 5	91	Jan. 29	98½	May 23
63,000	Bush Terminal Co 1st 4s 1952	A O	79	-----	55¼	-----	59	65	56	July 7	59¼	July 27	54	June 27	80	Jan. 7
118,000	Consol 5s 1955	J J	67	75	34¼	Sale	36¼	Sale	26	July 12	36¼	July 30	26	July 12	71	Jan. 13
28,000	Bush Term Bldgs 5s gu tax ex 1960	A O	87	Sale	49½	Sale	58	Sale	49	July 5	58	July 29	35¼	June 1	90	Jan. 14
10,000	By-Product Coke 1st 5½s ser A 1945	M N	55	70	36¾	40	40	Sale	35	July 6	41	July 13	34½	June 3	60	Jan. 27
9,000	Cal Gas & El Corp unif & ref 5s 1937	M N	99	100	100¼	101	102½	-----	100½	July 5	102¾	July 21	99½	Jan. 4	102¾	July 24
152,000	Calif Packing conv deb 5s 1940	J J	70	Sale	51	Sale	60¼	Sale	50¾	July 6	60½	July 23	49½	June 2	71	Jan. 11
45,000	Calif Pet conv deb s f g 5s 1939	F A	58	76	76	Sale	84	-----	76	July 1	84	July 27	61¼	Jan. 12	84	July 27
28,000	Conv deb s f g 5½s 1938	M N	63	70	81	Sale	85	Sale	80	July 9	89	July 6	64	Jan. 6	89	July 6
20,000	Camaguey Sugar sink fund 7s 1942	A O	4	15	1¼	-----	2¼	-----	2½	July 26	5	July 29	1	June 27	5¼	Feb. 10
32,000	Canada Steamship Lines 1st 6s 1941	A O	-----	30	-----	25	26	28¾	21¼	July 25	26⅞	July 26	14	June 27	36¼	Mar. 31
28,000	Central Dist Tel 1st 30-year 5s 1943	J D	100	Sale	101¾	103	101¼	106	102	July 8	103	July 5	99¾	Feb. 16	103¼	May 16
------	Central Foundry 1st s f 6s May 1931	F A	86¼	100¼	84½	-----	84½	99					85¾	Apr. 20	r99	May 24
73,000	Cent Hud G & E 1st 5s Jan 1957	M S	-----	100	99¾	100	98	-----	99	July 26	100½	July 13	96¾	Feb. 6	101½	June 9
50,000	Cent Ill Elec & Gas 1st 5s 1951	F A	72¾	Sale	61¼	Sale	66	Sale	61¼	July 1	66¼	July 29	54	Apr. 7	77	Feb. 20
23,000	Central Steel 1st sink fund 8s 1941	M N	-----	90	65	Sale	65	Sale	60	July 13	65	July 1	60	July 13	97	Mar. 29
88,000	Certain-teed Prod s f g 5½s A 1948	M S	34	Sale	25½	27	27	Sale	23¼	July 7	27	July 30	23⅛	May 26	44¾	Feb. 23
3,000	Cespedes Sugar 1st gold 7½s 1939	M S	6	12	1⅜	5	2	12	5	July 15	5	July 15	5	Jan. 11	8	Jan. 26
774,000	Ches Corp conv col tr g 5s May 15 1947	M N	66½	Sale	37	Sale	46¾	Sale	34½	July 11	47	July 30	34½	July 11	76	Jan. 14
5,000	Chicago City & Conn Ry 5s Jan 1927	A O	-----	-----	-----	7	-----	-----	6½	July 25	6¼	July 25	6½	July 25	6½	July 25
46,000	Chic Gas L & C 1st gu g 5s 1937	J J	99	100	100¼	101¾	100	Sale	99½	July 27	101¼	July 15	97	Feb. 8	102	May 23
14,000	Chicago Rys 1st 5s stamped Aug 1 1929 int 10% paid 1927	F A	49	53	40⅝	69	44	53	48	July 22	50	July 26	31	May 16	50	Mar. 11
56,000	Childs Co deb 5s 1943	A O	35	48	18	21	22	Sale	14	July 15	22	July 30	14	July 10	48	Jan. 14
280,000	Chili Copper deb g 5s 1947	J J	49	Sale	21	Sale	40	Sale	20¾	July 5	42	July 28	20	June 6	60½	Mar. 24
174,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	85½	85¾	87¾	89	91½	Sale	88½	July 8	92⅞	July 22	82¾	Feb. 13	92⅞	July 22
------	Clearfield Bit Coal 1st 4s 1940	J J	-----	74	-----	74	-----	74								
155,000	Colon Oil conv deb 6s 1938	J J	32½	35	27	33	50	Sale	33	July 5	50	July 30	a26⅛	June 28	50	July 30
14,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	60	67¾	-----	44	39	42	38	July 21	41	July 27	38	July 21	67	Feb. 2
15,000	Colo Indus 1st coll tr 5s gu 1934	F A	62	66	19½	29	26	38	19½	July 12	25	July 25	17	May 19	65	Jan. 12
187,000	Columbia Gas & Elec deb 5s 1952	M N	75⅞	Sale	67¾	Sale	73	Sale	a67½	July 8	74½	July 29	59⅞	June 2	85½	Mar. 10
81,000	Debenture 5s Apr 15 1952	A O	72	80	66½	68⅞	74½	Sale	67	July 6	74½	July 30	60	Apr. 14	85	Mar. 5
224,000	Deb 5s Jan 15 1961	J J	72⅝	Sale	66¼	Sale	73½	Sale	65¾	July 8	74	July 30	58	June 1	84	Mar. 4
9,000	Columbus Ry P & L 1st 4½s 1957	J J	-----	87	-----	81	82	89½	81	July 5	83	July 20	79	June	92	Mar. 10
18,000	Commercial Credit s f 6s 1934	M N	92½	93	94	95	96	98	94	July 7	97	July 27	88	May 2	97	July 27
22,000	Coll trust 5½s ser A 1935	J J	85	89½	91	Sale	93	95	90½	July 11	94	July 27	83½	Apr. 30	94	July 27
192,000	Comm'l Inv Trust conv deb 5½s 1949	F A	80½	Sale	85	Sale	91⅝	Sale	83⅜	July 7	92	July 28	79	Jan. 27	92	Mar. 11
19,000	Computing-Tab-Record s f 6s 1941	J J	105¾	106½	105	106	105¾	106⅞	105¾	July 5	106	July 6	104	June 3	106½	Jan. 4
3,000	Conn Ry & Lt 1st g 4½s 1951	J J	81½	-----	85½	-----	84	-----	86½	July 21	88	July 22	86½	July 21	88	July 22
------	Stamped guar 4½s 1951	J J	81½	87¼	90⅝	-----	85	-----					89	Apr. 8	93¼	Apr. 1
81,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	-----	35	31½	Sale	40½	Sale	31½	July 1	41¼	July 28	22	May 24	41¼	July 28
27,000	Consol Coal Md 40-yr 5s 1950	J D	20¼	21½	6¼	Sale	9	Sale	6	July 6	9	July 30	5	June 3	22¼	Mar. 14
999,000	Consol Gas (N Y) deb 5½s 1945	F A	103½	Sale	102	Sale	102	Sale	100¼	July 21	103¼	July 13	a99	May 31	105	Mar. 7
763,000	Deb gold 4½s w i 1951	J D	94½	Sale	91	Sale	90	Sale	89½	July 25	93½	July 11	87	May 31	96	Mar. 7
23,000	Consum Gas Chic 1st guar g 5s 1936	J D	100	101	90¾	-----	96½	100	93⅜	July 19	96½	July 26	r90½	June 29	101	Jan. 18
179,000	Consumers Power 1st lien 5s 1952	M N	98⅜	Sale	98	Sale	101	Sale	98	July 1	101⅝	July 14	96½	May 24	101¾	Apr. 18
21,000	Container Corp of Am 1st s f g 6s 1946	J D	30	36	22	Sale	26	30½	20	July 12	27½	July 28	20	May 13	37½	Feb. 3
26,000	15-year deb gold 5s 1943	J J	21½	24¼	a9½	Sale	9½	12	8	July 7	10	July 6	5	June 6	24	Jan. 4
62,000	Copenhagen Telep extl s f g 5s 1954	F A	62	80	57	Sale	67	70	57	July 1	71	July 28	50½	June 4	72½	Mar. 4
1,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	100⅝	Sale	102	103	103	105	103	July 7	103	July 7	100⅝	Jan. 2	103¾	June 14
110,000	Crown Cork & Seal s f 6s 1947	J D	75	79	65	Sale	73	74	64½	July 8	73½	July 29	62	June 2	82	Mar. 11
49,000	Crown Willamette Pap 1st s f g 6s 1951	J J	67½	69¾	58½	Sale	71	Sale	57½	July 5	72	July 22	56	June 3	75½	Mar. 15
59,000	Crown Zellerbach deb 6s w w 1940	M S	49½	Sale	44⅝	Sale	a55	Sale	44¾	July 1	a56	July 26	44¼	June 17	60	Mar. 24
28,000	Cuban Cane Products deb 6s 1950	J J	1½	2	1⅛	2	2	Sale	1½	July 7	2½	July 26	¾	June 8	2⅞	Mar. 10
------	Cuban Dom Sug 1st 7½s 1944	M N	2¾	-----	3	-----	3	-----								
9,000	Certfs of dep stpd and unstpd--		1½	-----	3	-----	3½	-----	2⅝	July 5	3	July 5	1	Jan. 9	3	July 5
------	Stpd with purch warr attached		1½	6	3	8	3	40					1½	Jan. 22	2	May 25
67,000	Cumb T & T 1st & gen 5s 1937	J J	100	Sale	101¼	102	102	Sale	102	July 5	103	July 6	97½	Jan. 29	103	May 24
25,000	Delaware Pr & Lt 1st M 4½s 1971	J J	-----	93⅜	91	92	90	90½	89	July 13	91	July 7	85	Mar. 8	93	Jan. 7
3,000	1st & ref 4½s 1969	J J	-----	-----	82	85	78½	84	91	July 22	91	July 22	78	June 6	91	July 22
8,000	1st mtge gold 4½s 1969	J J	92	-----	84	-----	92	-----	87½	July 19	91	July 27	86⅛	June 7	92	Jan. 11
5,000	Denver Gas & El 1st & ref 5s 1951	M N	-----	91	85	87	-----	84	85	July 21	86	July 7	85	Apr. 15	92½	Jan. 19
18,000	Stamped as to Pa tax 1951	M N	-----	90	85½	Sale	-----	85	84	July 21	85½	July 1	82	June 28	93	May 13
88,000	Detroit Edison Co 1st coll tr 5s 1933	J J	101	Sale	101⅜	Sale	101⅜	Sale	101½	July 5	102	July 18	100⅛	Jan. 29	102	May 18
195,000	Gen & ref 5s series A 1949	A O	101	Sale	99	Sale	98	Sale	95¾	July 21	101	July 11	95½	Feb. 15	102¼	Apr. 28
102,000	Gen & ref 5s series B 1955	J D	100	Sale	99	99¾	95½	98	96	July 25	101	July 1	96	Feb. 1	r104	Mar. 28
21,000	Gen & ref 5s ser C 1962	F A	99½	102½	97	100⅜	97	Sale	97	July 26	100½	July 15	96	Jan. 29	102⅝	May 10
157,000	Gen & ref 4½s series D 1961	F A	94	Sale	91¼	Sale	89¼	Sale	88½	July 28	92	July 14	87	Apr. 4	95¾	Apr. 27
459,000	Dodge Bros f deb 6s 1946	M N	79½	Sale	67	Sale	a76	Sale	67	July 1	76	July 28	66	Apr. 14	86	Mar. 9
13,000	Dold (Jacob) Pack 1st 6s 1942	M N	50½	55	56	Sale	56	60	53½	July 11	56	July 1	50¾	Jan. 9	58½	Mar. 21
16,000	Donner Steel 1st ref 20-year 7s 1942	J J	-----	81	45	65	52¼	78	50	July 8	55	July 29	50	June 2	86½	Mar. 5
276,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	68½	Sale	40	Sale	57	Sale	37½	July 11	58¼	July 25	37½	July 11	81½	Jan. 25
379,000	Duquesne Light 1st mtge g 4½s A 1967	A O	95¼	Sale	97	Sale	96½	Sale	96¾	July 29	98½	July 6	93¼	Mar. 1	r100	May 6
57,000	1st M g 4½s series B 1957	M S	-----	-----	-----	-----	98¾	-----	98	July 20	99¼	July 28	98	July 20	99¼	July 28
35,000	Eastern Cuba Sugar s f 7½s 1937	M S	3¼	-----	4	4½	16	30	4½	July 6	7	July 25	3	May 24	7	July 25
10,000	Stamped as to s f guar		-----	-----	-----	-----	-----	-----	5	July 13	5	July 13	5	July 13	5	July 13
34,000	Ed El Ill Bkn 1st con g 4s 1939	J J	93	94	96½	98¼	97½	Sale	96¾	July 23	97½	July 6	94	Jan. 4	98¼	May 20
24,000	Ed El Ill N Y 1st cons g 5s 1995	J J	108½	120	104	107¾	104	120	105½	July 22	107¾	July 21	104½	June 30	110	Jan. 25
238,000	Elec Pow Corp (Germany) 6½s 1950	M S	25⅞	32	34⅞	Sale	40⅛	42	34⅝	July 1	42½	July 29	20	May 31	42½	July 29
243,000	1st sinking fund 6½s 1953	A O	26¼	28	33	Sale	41¾	Sale	33	July 1	41¾	July 26	18¾	June 2	41¾	July 26
------	Elkhorn Coal 1st & ref 6½s 1931	J D	20¼	33	6	20	6	20					20	Jan. 15	21¼	Mar. 2
------	Deb 7% notes (with warr) 1931	J D	-----	15	¾	5	¾	5					⅝	June 7	⅝	June 7
------	Ernesto Breda Co 1st M 7s '54															
65,000	With stock purch warrants	F A	49	58	39½	Sale	52½	Sale	40	July 6	52½	July 29	35	May 24	52½	July 29
1,000	Federal Lt & Tr 1st s f 5s 1942	M S	64	68	52½	70	57½	74½	45½	July 20	55½	July 20	45½	July 10	76	Mar. 9
19,000	First l s f 5s stamped 1942	M S	-----	86	52½	65	57¼	60	53½	July 8	60	July 22	53¾	June 8	76½	Mar. 9
23,000	1st lien s f 6s stamped 1942	M S	56	83⅞	53½	60	58⅝	60	57	July 7	67½	July 28	46	June 3	82	Mar. 9
8,000	30-year deb 6s series B 1954	J D	-----	70	44	Sale	42½	46	44	July 1	49	July 19	41	June 21	66	Mar. 3

r Cash sale. a Deferred delivery.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period		Price Jan. 2 1932. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask	July 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$													
6,000	Federated Metals conv 7s	1939	J D	80	89	55	61¾	60	89	55 July 19	62 July 22	55 June 24	80 Jan. 4
58,000	Fiat deb s f 7s	1946	J J	76¼	83¼	66½	70	76	78	70 July 6	77½ July 26	60 June 3	81¼ Apr. 25
51,000	Fisk Rubber 1st s f 8s	1941	M S	23	Sale	25	Sale	29½	34	25 July 1	33½ July 29	16 Apr. 14	33½ July 29
48,000	Framerie Ind & Dev 20-yr 7½s	1942	J	89⅞	91	84½	Sale	89½	Sale	84½ July 1	90 July 26	81⅜ June 4	91¾ Jan. 18
4,000	Francisco Sugar 20-year 7½s	1943	M S	15¼	30	10	15	16	30	15 July 13	15 July 13	15 Feb. 26	20 Mar. 23
18,000	Gannett Co deb 6s	1943	F A	76	77	70	73	69	72½	70 July 7	70 July 7	69 Jan. 4	76 May 24
	Gas & Elec (Bergen Co) 5s	1949	J D	33	Sale	99	97	46	Sale	38 July 20	49¼ July 6	98¼ June 21	98½ June 21
205,000	Gelsenkirchen Mining 6s	1934	M S	44½	Sale	68	Sale	70¾	75	68 July 1	70 July 21	25⅜ May 26	49¼ July 6
37,000	Gen Amer Investors 5s	1952	F A		79	92	93	96	Sale	92 July 12	96 July 28	67 June 3	82 Mar. 11
37,000	General Baking deb s f 5½s	1940	A O	89½	90½	33¼	Sale	43	Sale	33¼ July 1	44 July 29	25 June 9	56½ Feb. 29
92,000	General Cable 1st s f g 5½s A	1947	J J	40½	Sale	95	97	98				93 Feb. 3	98½ May 25
	General Elec deb g 3½s	1942	F A	96	98½	34	39⅝	49	Sale	40 July 6	49 July 30	26⅞ June 13	50¼ Feb. 5
62,000	General Elec (Germany) 7s	1945	J J	39	Sale	a32½	Sale	a42	Sale	a32½ July 1	43 July 30	26⅝ May 27	49 Feb. 2
127,000	Deb 6½s without warrs attached		J D	31½	36⅝	28	Sale		39½	28 July 1	39¼ July 30	a23¾ June 2	43 Mar. 10
311,000	s f deb g 6s	1948	M N	29	Sale	101⅝	Sale	102⅜	Sale	101¼ July 11	102½ July 30	97¾ Jan. 2	102½ Mar. 5
319,000	Gen Motors Acceptance deb g 6s	1937	F A	97⅜	Sale	100¼	Sale	101	Sale	99¾ July 7	101 July 25	95¾ Feb. 18	101 May 11
117,000	Gen Petroleum 1st s f 5s Aug	15 1946	F A	96¼	98	75¾	80	78	Sale	75 July 13	78 July 29	72½ June 8	80 Jan. 4
7,000	General Public Service deb 5½s	1939	J J	76½	80	a39	Sale	50¾	55	a39 July 1	50 July 18	38 June 10	61½ Feb. 18
44,000	Genl Steel Castings 1st 5½s	1949	J J	58	73		1¾	2	2¼	2¾	1½ July 15	2¾ July 28	1 Mar. 16	7¾ Jan. 15
111,000	Gen Theatres Equip deb 6s	1940	A O		3⅜	Sale		1½	2	1½	1½ July 1	1½ June 20	4 Apr. 25
11,000	Certificates of deposit											12½ June 2	40 Jan. 8
99,000	Good Hope Iron & Steel sec 7s	1945	A O	26	31	a29	Sale	38½	Sale	a28 July 20	38½ July 30	60 Jan. 4	80 Apr. 27
98,000	Goodrich (B F) Co 1st 6½s	1947	J J	62⅜	Sale	70	Sale	71½	Sale	67½ July 19	71½ July 30	34½ July 21	46¾ Mar. 7
407,000	Convertible deb 6s	1945	J D	42	Sale	36¼	Sale	39	Sale	34½ July 21	40 July 28	61½ May 6	82¼ Mar. 11
687,000	Goodyear Tire & Rubber 1st 5s	1957	M N	74¼	Sale	68	Sale	72	Sale	64¾ July 15	72 July 28	72 June 29	80¼ Mar. 31
51,000	Gotham Silk Hosiery deb 6s	1936	J D	72	75	72	75	72	75	72 July 5	80⅛ July 8	11 July 26	25½ Feb. 5
11,000	Gould Coupler 1st 15-yr s f 6s	1940	F A	23½	33		7⅜		14¼	12¼ Sale	11 July 26	12½ July 29	34½ June 30	69 Jan. 22
71,000	Gt Cons El Pow (Japan) 7s	1944	F A	57	61	33¼	Sale	43		35 July 5	44 July 29	34½ June 30	60 Feb. 20
105,000	1st & gen s f g 6½s	1950	J J	47	Sale		32½	38	Sale	33 July 5	37 July 16	30 June 27	38 Mar. 17
52,000	Gulf States Steel deb 5½s	1942	J D	25	26	21	26	35	Sale	22 July 11	35 July 30	78¼ Feb. 4	87 June 20
2,000	Hackensack Water 1st 4s	1952	J J	76	90½	87	90¼	84¾	87	84¾ July 22	87 July 7	11 May 27	28 July 6
134,000	Hansa S S Line 6s with warr	1949	J J	18	23½	24	Sale	26¾	Sale	23½ July 1	28 July 1	18¾ May 26	a43¼ Mar. 4
128,000	Harpen Mining 6s with warr	1952	F A	27¼	Sale	31	Sale	40	Sale	30 July 1	42 July 8	14½ June 27	25 Feb. 1
19,000	Havana Elec Ry cons g 5s	1951	M S	12	39	14½	20	15½	20	15 July 14	15½ July 14	3 June 23	8 Feb. 1
13,000	Deb 5½s series of 1926	1934	A O		3¾	9½	2	5	3½	5	3 July 7	3 July 7	6½ Apr. 18	28 Jan. 21
35,000	Hoe (R) & Co 1st 6½s A	1947	M N	22½	27½		7⅜				7⅜ July 7	7⅛ July 14	13 June 29	19⅞ Mar. 17
18,000	Holland Amer L 6s (Stat)	1947	M N		28⅞	33	13⅜	20	15½	20	13 July 14	13 July 14	44 July 15	70¼ Jan. 8
100,000	Houston Oil sink fund 5½s	1940	M N	65½	70¼	45¼	Sale	52⅝	Sale	44 July 15	55 July 26	26¼ May 15	44 Jan. 14
99,000	Hudson Coal 1st s f 5s series A	62	J D	39	46⅝	26	28	30	Sale	27¼ July 7	33⅜ July 19	98 Feb. 10	101½ May 4
29,000	Hudson County Gas 1st 5s	1949	M N	100	Sale	99¼	Sale	101¼	102½	98⅜ July 9	100¼ July 13	94 Jan. 28	102⅜ July 19
169,000	Humble Oil & Refining 5s	1937	A O	99	Sale	99¾	100	101½	Sale	100 July 1	102⅜ July 19		
208,000	Illinois Bell Telep 1st & ref 5s A	1956	J D	100¼	Sale	101⅛	Sale	102	Sale	100¼ July 8	102¼ July 28	96½ Jan. 29	r104 May 23
72,000	Illinois Steel deben 4½s	1940	A O	96¾	Sale	93	Sale	96¼	Sale	93 July 1	97½ July 18	90¾ June 1	99½ Mar. 19
105,000	Iseder Steel Corp Mtge 6s	1948	F A	24	Sale	24⅛	Sale	30	Sale	24 July 15	33 July 8	15⅜ June 6	33 July 8
2,000	Indiana Limestone 1st s f 6s	1941	M N	17	21½	5½	10	6	10	6 July 28	8 July 28	5 Apr. 25	18 Jan. 11
	Ind Nat Gas & Oil ref 5s	1936	M N	95	100		89		95			91 Feb. 10	96 Jan. 12
130,000	Inland Steel 1st M s f g 4½s A	1978	A O	77	Sale	61	68¾	71½	Sale	62¼ July 8	71¾ July 30	60 May 23	84 Mar. 11
78,000	1st m s f 4½s ser B	1981	F A	73½	75	59	65	70	72¼	61 July 5	71 July 29	59 May 21	82 Mar. 11
861,000	Interboro R T 1st & ref 5s	1966	J J	42	Sale	35	Sale	46	Sale	34¾ July 1	49 July 25	31½ June 2	59 Mar. 5
1,594,000	Stamped		J J	40⅜	Sale	35½	Sale	45⅞	Sale	35 July 5	49¾ July 25	31½ May 31	59 Mar. 5
789,000	10-year 6% notes	1932	A O	26½	32	15¾	Sale	25	Sale	15¾ July 1	28 July 21	10¾ May 26	44¾ Mar. 10
425,000	10-year 7% notes	1932	M S	55¼	60½	57	Sale	34	Sale	30⅜ July 6	39 July 18	44 May 31	79 Mar. 5
55,000	Interlake Iron 1st 5s ser B	1951	M N	50	57½	32½	Sale	34	Sale	30⅜ July 6	39 July 18	30 Apr. 18	60 Jan. 19
	Int Agri Corp 1st & coll tr 5s—												
2,000	Stamped extended to	1942	M N	38	45	35½	37	33⅞	45	36 July 5	40 July 21	32 Feb. 2	46⅞ June 3
195,000	Int Cement conv deb 5s	1948	M N	62	65	47¼	Sale	50⅜	Sale	45½ July 5	60 July 29	42 June 3	70¼ Jan. 21
666,000	Internat Hydro El deb 6s	1944	A O	49½	Sale	20⅛	Sale	36½	Sale	19½ July 1	36¾ July 30	19 May 31	54 Jan. 14
447,000	International Match deb 5s	1947	M N	46	Sale	3¼	3¾	4⅛	Sale	3¼ July 1	6¼ July 21	2 Apr. 20	62½ Feb. 17
311,000	Convertible debentures 5s	1941	J J	49	Sale	1¼	Sale	5	Sale	1¼ July 1	6 July 19	⅛ May 31	64 Jan. 15
120,000	Int Merc Marine 1st s f 6s	1941	A O	45	Sale	30½	Sale	33¼	Sale	30 July 9	34 July 30	30 May 31	54¾ Jan. 15
127,000	Intern Paper conv 5s series A	1947	J J	51½	Sale	30	Sale	42	Sale	28 July 11	44½ July 29	28 July 11	56 Mar. 12
133,000	Refunding 6s series A	1955	M S	30¼	Sale	11½	Sale	17	Sale	11¼ July 6	17 July 30	11⅛ July 6	38½ Jan. 15
447,000	Internat T & T deb g 4½s	1952	J J	43½	Sale	17½	Sale	29¾	Sale	16 July 5	29⅛ July 30	14⅛ May 31	51 Feb. 17
1,874,000	Convertible debenture 4½s	1939	J J	50½	Sale	19	Sale	31½	Sale	18¾ July 1	34½ July 29	17¾ June 1	59 Jan. 14
1,414,000	Deb gold 5s	1955	F A	45¼	Sale	19	Sale	32½	Sale	19 July 1	32½ July 29	16 May 31	54½ Feb. 17
	Investors Equity 5s A	1947	J D	60	Sale	68	73¾	74	78	66½ July 5	75 July 29	55 Apr. 8	75 July 29
68,000	Deb 5s ser B with warrants	1948	A O	61	77	65⅞		74	75¼	65⅞ July 14	75 July 25	55 Mar. 28	75 July 25
15,000	Without warrants		A O	55	65	68½	72	74	77½	70 July 20	75 July 27	65 May 3	75 July 27
3,000													
41,000	Kansas Cy Pw & Lt 1st g 4½s ser B	1957	J J	93¾	95	92	Sale	94½	97	92 July 1	94 July 12	90 Apr. 12	96 Apr. 28
297,000	1st M 4½s	1961	F A	93½	94⅝	91¼	Sale	92¾	Sale	91¼ July 5	94 July 12	90½ Jan. 28	96¾ Mar. 28
82,000	Kansas Gas & El 1st mtge 4½s	1980	J D	80	80½	76	Sale	80	80½	72½ July 11	80 July 27	72½ July 11	86 Jan. 16
327,000	Karstadt (R) Inc 1st Mtge 6s	1943	M N	19¼	Sale	16	Sale	22½	Sale	16 July 1	23½ July 11	12 June 1	25½ Jan. 7
102,000	Keith Corp (B F) 1st ser g 6s	1946	M S	41	43	26¼	Sale	39	44	24¾ July 11	44 July 28	24 May 25	63 Feb. 20
65,000	Kendall Co 5½s with warrants	1948	M S	50	Sale	43	44	47⅞	50	42½ July 8	49 July 28	41 May 4	65 Mar. 5
	Keystone Telephone 1st 5s	1935	J J	79	70½	64	65	57	61			62 June 23	70 Jan. 9
7,000	Kings Co El L & Pow gold 5s	1937	A O	100¾		102½	103	103¼	105¼	103 July 7	103 July 7	98½ Mar. 18	103½ May 13
2,000	Purchase money 6s	1997	A O	120⅝	140	116⅝	121	120	125¼	121 July 21	123 July 27	119 Apr. 6	123⅛ Apr. 27
2,000	Kings Co Elevated 1st g 4s	1949	F A	62	63	60½	64	63	67	62 July 15	62 July 14	57 May 31	96 Mar. 10
21,000	Kings Co Lighting 1st ref 5s	1954	J J			92	96	99	100½	95 July 5	96 July 6	92 June 21	98½ Mar. 30
10,000	1st & ref 6½s	1954	J J	106⅝	108	108		108	110	108 July 14	108¼ July 21	106 Jan. 12	109½ Apr. 26
1,000	Kinney (G R) Co conv 7½s	1936	J D	56	61	27	42	30½	38	30½ July 21	30½ July 21	a25 June 2	56 Jan. 11
176,000	Kresge Foundation coll tr 6s	1936	J D	91½	92	50	Sale	60	Sale	48 July 12	60 July 29	40 June 2	91½ Jan. 4
317,000	Kreuger & Toll 5s with war	1959	M S	42¼	Sale	7	Sale	9¼	Sale	7 July 1	12 July 8	6 Apr. 14	59½ Jan. 27
68,000	Lackaw Steel 1st cons 5s ser A	1950	M S		93½	69	Sale	75	79	68 July 12	75 July 26	53 June 3	92¾ Jan. 8
100,000	Laclede Gas L ref & ext 1st 5s	1934	A O	92	93¾	76	Sale	82	Sale	76 July 1	82 July 30	71 Apr. 29	98 Feb. 2
122,000	Coll & ref 5½s series C	1953	F A	73	74½	47	48	51	Sale	45 July 18	51½ July 30	45 July 18	78 Jan. 14
66,000	Col & ref g 5½s ser D	1960	F A	68	Sale	48	Sale	50½	Sale	44¾ July 20	51 July 29	44¾ July 20	75⅛ Jan. 14
	Lautaro Nitrate Co 6s	1954											
243,000	Without warrants		J J	10¼	13¼	4	Sale	6¼	Sale	3 July 7	6¾ July 13	½ June 9	14½ Mar. 16
3,000	Lehigh Coal & Nav 4½s	1954	J J	88	Sale		84		82	81 July 27	82 July 19	81 July 27	90 Jan. 5
2,000	Cons sink fund 4½s ser C	1954	J J	89	90	82	85		88	82 July 25	82 July 25	80¼ Apr. 26	90 Jan. 26
31,000	Lehigh Valley Coal 1st 5s	1933	J J		89⅞		64	66¼	84	48 July 7	65 July 27	48 May 23	93 Mar. 9
	1st 40-yr gu (int red to 4%)	1933	J J		99⅝		50	50	97½				
2,000	First & ref sinking fund 5s	1934	F A	95½	99½	98¾	100	98¾		100⅛ July 29	100⅜ July 29	96½ Jan. 25	100¼ Mar. 5
	1st & ref s f g 5s	1944	F A	41	44		42		42			39⅛ Jan. 29	44 Jan. 9
2,000	1st & refunding 5s	1954	F A	43	50		25		35	18 July 15	25 July 9	18 July 15	39¾ Feb. 2
1,000	1st & refunding 5s	1964	F A		54		24	24	42	24 July 22	24 July 22	24 July 22	43 Jan. 5
	First & ref sinking fund 5s	1974	F A	41	50		25		30			41 Jan. 6	41 Jan. 6
115,000	Liggett & Myers Tobacco 7s	1944	A O	116	119	117	Sale	117¼	Sale	116¼ July 8	120 July 25	115⅛ Apr. 7	120 July 25
38,000	5s	1951	F A	97	Sale	101	Sale	103⅜	104	100 July 6	104 July 29	96½ Jan. 4	104¾ June 11
98,000	Loew's Inc deb s f g 6s	1941	A O	78	Sale	69	Sale	80	Sale	69 July 1	81½ July 30	64 May 31	90¾ Mar. 10
57,000	Lombard Elec 7s without warr	1952	J D	55⅜	64½	55	56½	65	67	56½ July 5	68⅜ July 9	55 June 8	71 May 2
	With warrants												
121,000	Lorillard (P) Co 7s	1944	A O	100⅜	103	105	Sale	107½	109	104½ July 12	108 July 28	101⅜ Jan. 4	108 Mar. 10
251,000	5s	1951	F A	84	Sale	89	Sale	94½	96½	89 July 1	97 July 28	81¼ Jan. 26	97 July 28
163,000	Louisv Gas & El 1st & ref 5s	1952	M N	96⅜	Sale	94½	Sale	96½	Sale	94½ July 1	97½ July 15	91 Feb. 10	100 May 11
40,000	Lower Austrian Hydro-Elec 6½s	1944	F A	36	Sale	24	Sale	30	Sale	24 July 1	30 July 9	20 May 23	46 Mar. 19
96,000	McCrory Stores deb gold 5½s	1941	J D	75	80½	52¾	Sale	65	90	52¾ July 5	68⅛ July 28	52 May 27	91 Jan. 20
656,000	McKesson & Robbins deb 5½s	1950	M N	60	Sale	27¼	Sale	35	Sale	25½ July 8	36⅞ July 28	25⅜ July 8	60 Jan. 2
	Manati Sugar 1st s f 7½s	1942	A O	10	19¼	2	5	2				3 May 29	10 Jan. 9
2,000	Stamped Oct 1931 coupon on	1942	A O	3	9¾	3	10	4	8	3 July 29	3 July 29	2 Feb. 15	6 Mar. 4
373,000	Manhattan Ry (N Y) con g 4s	1990	J J	30	Sale	22	Sale	32½	35	22 July 1	36¼ July 28	22 July 1	43½ Mar. 7
21,000	2d 4s	2013	J D		35½	20½	22	25	30	22½ July 20	35½ July 20	12¼ May 31	35½ July 20
5,000	Manila El Ry & Lt 1st 5s	1953	M S	50	97½	60	86	70	78	70 July 29	70 July 29	70 July 29	85 May 23
	Mfr tr ctfs, Namm & Son 6s	1943	J D	80	84	58	68	58	66			60 June 28	83 Jan. 13
17,000	Marion Steam Shovel s f g 6s	1947	A C		30	21½	25⅜	28	Sale	22½ July 13	30 July 26	21 Jan. 8	36 Feb. 19
331,000	Market Street Ry 1st 7s	Apr 1940	Q J	85	Sale	75½	Sale	72½	Sale	65¾ July 11	79 July 1	25 July 5	51 Mar. 11
58,000	Mead Corp 6s with warrants	1945	M N	42	50	28	Sale	36	Sale	25 July 5	36 July 30	28 May 31	86 Apr. 2
64,000	Meridional El 1st 7s	1957	A O	60	88	64¼	Sale	73	77½	64¼ July 1	76 July 29	58 May 31	100 Jan. 7
193,000	Metropolitan Edison 1st&ref 5sC	1953	J J		101	76½	77	74	84	75½ July 7	91 July 20	70½ June 17	100 Jan. 7
312,000	1st g 4½s series D	1968	M S	84	85	70	Sale	74	78	67 July 7	83 July 20	67 July 6	85 Jan. 5
195,000	Met Water, Sewer & Drain 5½s	1950	A O	33¼	Sale	49½	78	60	Sale	57 July 7	63½ July 25	33¼ Jan. 2	63½ July 25
	Met West Side Elev (Chicago) 4s	1938	F A		45		19¾	12¼	15½			19½ June 8	38¾ Feb. 24
52,000	Miag Mill Mach 1st s f g 7s	1956	J D	16	25	24		30	31	30 July 5	35 July 9	14 May 13	35 July 9
196,000	Midvale St & Ord conv s f 5s	1936	M S	90	Sale	77½	Sale	85	Sale	76½ July 5	85 July 30	73½ June 2	97 Mar. 11
131,000	Milw El Ry & Lt 1st & ref 5s ser B	1961	J D	91½	94	74½	Sale	78¾	Sale	74½ July 5	80 July 27	73½ June 1	94½ Jan. 14
82,000	1st mtge gold 5s	1971	J J	89½	91¼	72	77	78½	79¾	75 July 8	79¾ July 27	72 May 26	95 Jan. 9
107,000	Montana Power 1st & ref 5s A	1943	J J	93⅜	Sale	80	Sale	75	Sale	74¾ July 14	80 July 1	60 June 1	95½ Jan. 19
115,000	Deb gold 5s series A	1962	J D	70	80	56½	Sale	58¾	80	55 July 9	59 July 26	54 June 11	82¾ Feb. 9

r Cash sale. a Deferred delivery.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask	July 30. Bid.	Ask	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
	Montecatini Min & Agr s f deb g 7s											
6,000	tr rcts with deb stk pur warr 1937	J J	-----	77¾	69⅝	75⅞	-----	-----	76 July 7	85 July 22	68 Jan. 26	85 July 22
63,000	Without warrants	J J	67	Sale	70	Sale	82	87	70 July 1	86 July 25	67 Jan. 2	86 July 25
25,000	Mont Tram 1st & ref A 5s 1941	J J	-----	80	76⅞	78¼	82¼	83½	77½ July 6	82⅞ July 27	75¼ Jan. 22	84½ Mar. 9
3,000	General & refunding 5s A 1955	A O	60	96	60	62½	68⅛	72	67⅝ July 27	68⅝ July 27	67½ July 27	68¾ July 27
1,000	Gen & ref 5s series B 1955	A O	-----	-----	-----	-----	68⅛	-----	63¼ July 19	63¼ July 19	63¼ July 27	63¼ July 27
------	Gen & ref s f 4½s ser C 1955	A O	-----	89	-----	63	59¼	-----	-----	-----	60 Feb. 15	60 Feb. 15
------	Gen & ref s f 5s ser D 1955	A O	-----	91½	-----	91½	68⅛	91½	-----	-----	-----	-----
103,000	Morris & Co 1st s f 4½s 1939	J J	73	Sale	65⅛	68⅞	71¼	73	64⅛ July 5	72 July 26	61 May 6	77 Mar. 4
------	Mortgage-Bond Co 4s series 2 1966	J D	-----	70	40¼	-----	40¼	-----	-----	-----	40¼ Mar. 18	40¼ Mar. 28
16,000	Murray Body 1st 6½s 1934	J D	85	92	68	69	68	69	68 July 20	69½ July 27	68 May 10	95½ Mar. 8
12,000	Mutual Fuel Gas 1st gu 5s 1947	M N	90	100	92¼	100	95	Sale	92 July 25	95 July 30	90½ May 26	100 Jan. 18
------	Mutual Union Tel 5s 1941	M N	61	99⅞	-----	96	-----	86	-----	-----	-----	-----
33,000	Nassau Elec guar gold 4s 1951	J	41⅛	Sale	38	40	47	Sale	40 July 5	47 July 30	30¼ June 9	50 Mar. 13
1,000	National Acme 1st mtge 6s 1942	J D	60	20	54	90	53	70	54 July 22	54 July 22	54 June 8	60 Jan. 11
1,007,000	National Dairy Prod deb 5½s 1948	F A	86	Sale	78½	Sale	88½	Sale	74 July 6	88½ July 30	71½ June 2	95½ Mar. 10
9,000	Nat Radiator deb 6½s 1947	F A	5½	12⅞	20½	25	16½	20	17 July 25	22 July 9	8 Jan. 11	25 June 21
278,000	Nat Steel 1st coll 5s 1956	J O	71½	Sale	65½	69¼	75	Sale	61¼ July 13	75½ July 30	60 May 21	80 Mar. 9
9,000	Newark Con Gas 5s 1948	J D	96	100	98⅝	Sale	99	Sale	98⅝ July 1	99 July 30	95 Apr. 8	100 June 9
672,000	N J Pow & Light 1st 4½s 1960	A O	82½	96	80	82⅜	78½	78⅛	77 July 26	82⅜ July 7	77 Apr. 12	95¾ Jan. 11
44,000	Newberry (J J) Co 5½s 1940	A O	77⅛	79	53	61	65	73⅞	53½ July 5	65 July 25	53½ July 5	81¼ Jan. 27
189,000	New England T & T 30-yr 5s A 1952	J D	100½	Sale	100¼	Sale	102½	Sale	100⅜ July 5	103 July 14	97½ Jan. 28	104¾ Apr. 19
159,000	1st g 4½s series B 1961	M N	93½	Sale	94⅞	Sale	95¾	Sale	94¼ July 7	96⅞ July 14	91½ Feb. 3	99 May 11
84,000	New Orleans P S 1st & ref 5s A 1952	A O	72⅝	Sale	59	Sale	60½	61¾	58 July 7	61 July 9	46½ June 1	82 Mar. 7
82,000	1st & ref 5s B 1955	J D	72	78	57	58	60¼	Sale	58 July 6	60½ July 22	45¼ May 31	80⅝ Mar. 14
44,000	N Y Dock 50-year gold 4s 1951	F A	54	59	48⅞	Sale	53	60	48¼ July 8	53 July 28	45 June 15	58 Mar. 11
42,000	Serial 5s g notes 1938	A O	37	Sale	33½	Sale	40	42½	35½ July 1	42 July 28	30 Apr. 12	43 Mar. 9
244,000	N Y Edison 1st & ref 6½s 1941	A O	108	Sale	108	Sale	110¼	Sale	107½ July 1	110¼ July 29	106½ Jan. 29	110¼ July 29
174,000	1st lien & ref 5s B 1944	A O	99⅞	Sale	102	Sale	103¼	Sale	101⅞ July 8	a104⅞ July 28	97½ Feb. 6	a104⅞ July 28
373,000	1st lien & ref 5s series C 1951	A O	-----	-----	102	Sale	102	Sale	100⅞ July 15	102⅜ July 7	100 June 27	102¾ July 7
79,000	N Y Gas El Lt Ht & Pow 5s 1948	J D	101¼	Sale	104¾	Sale	105⅛	106	103⅞ July 6	105⅜ July 26	100¼ Jan. 29	107 May 12
236,000	Purchase money coll tr g 4s 1949	F A	-----	93	94⅜	Sale	95¼	96¼	93 July 7	95¾ July 25	87⅛ Feb. 3	95¼ July 25
------	N Y L E & W Coal & RR 5½s 1942	M N	-----	97½	-----	100	-----	100	-----	-----	80 May 28	80 May 28
------	Dock & impt ext 5s 1943	J J	-----	101	-----	95	-----	95	-----	-----	-----	-----
25,000	N Y Rys Corp inc 6s Jan 1965	A pt	¾	1	⅝	1	1	1⅜	⅝ July 21	1¾ July 23	⅝ Jan. 6	2½ Jan. 12
8,000	Prior lien 6s series A 1965	J J	31	34½	28	30¼	32⅝	35	30 July 13	32 July 21	28 June 13	50 Feb. 25
8,000	N Y & Rich Gas 1st 6s A 1952	M N	98	Sale	87	89	90	92	88½ July 23	90¾ July 23	85¼ June 15	98 Jan. 2
19,000	N Y State Rys 1st cons 4½s 1962	M N	1½	5	2	5	5½	8½	4 July 6	5½ July 1	¾ Feb. 17	5½ July 1
21,000	Certificates of deposit	-----	-----	3	2	3	5⅛	6	5½ July 20	5½ July 20	1 Mar. 15	5½ July 20
28,000	1st con 6½s series B 1962	M N	¾	3	3	4	5½	6¼	4 July 5	7¾ July 19	2 Jan. 25	7¾ July 19
4,000	Certificates of deposit	-----	-----	-----	2	3	5½	-----	4½ July 7	5¼ July 19	2 May 10	5¼ July 19
46,000	New York Steam 1st 6s 1947	M N	102	104	101	Sale	103	103¾	100½ July 6	104 July 20	99½ June 2	106 Mar. 15
31,000	1st mortgage 5s 1951	M N	-----	99¾	92	100	93⅞	94¼	92¾ July 12	96 July 22	90¼ May 27	98 Mar. 2
205,000	1st mtge 5s 1956	M N	-----	-----	90½	Sale	93	Sale	90½ July 1	93 July 26	88 May 26	94⅝ Mar. 22
638,000	N Y Tel 1st & gen s f 4½s 1939	M N	97¼	Sale	100	Sale	101⅞	Sale	99¾ July 1	102¼ July 26	95⅛ Jan. 29	102¼ July 26
49,000	N Y Trap Rock 1st s f g 6s 1946	J D	69	72	50	Sale	49	Sale	38 July 8	50 July 1	38 July 8	70 Jan. 4
44,000	Niag Lock & Ont Pow 1st 5s A 1955	A O	91	98	93¾	55	93½	95	94 July 12	96 July 14	86½ Feb. 9	97 Jan. 11
136,000	Niagara Share deb 5½s 1950	M N	58	71	43	Sale	53	Sale	41 July 11	53½ July 30	39 June 15	70½ Mar. 2
	Nordeutsche Lloyd (Bremen)—											
290,000	20-year s f 6s 1947	M N	24½	Sale	25¼	Sale	35½	Sale	25 July 1	35⅞ July 27	16⅝ May 28	35⅞ July 27
30,000	No Amer Cement deb 6½s A 1940	M S	20⅛	25	13¼	16⅞	18	Sale	13 July 15	18 July 30	11½ May 26	26¾ Mar. 11
146,000	North American Co deb 5s 1961	F A	82	Sale	67	Sale	77	Sale	63 July 15	77 July 30	53 June 2	88 Mar. 12
21,000	North Am Edison deb 5s ser A 1957	M S	81	85	65	71¼	74	Sale	67 July 12	75½ July 26	65 June 1	91 Mar. 5
58,000	Deb 5½s ser B Aug 15 1963	F A	84	88¾	70	73	77⅞	Sale	70 July 8	78 July 28	60 June 2	94 Mar. 2
103,000	Deb 5s series C Nov 15 1969	M N	81	Sale	63¾	Sale	74⅝	Sale	63 July 6	75 July 30	57 June 1	89 Mar. 10
46,000	Nor Ohio Trac & Lt gen & ref 6s 1947	M S	92¼	95	94⅝	95⅞	96	Sale	94⅜ July 5	97 July 15	90¾ June 2	101 Mar. 12
118,000	North States Power 5s A 1941	A O	95	Sale	95½	Sale	96½	96¾	95½ July 1	97 July 14	89 May 27	99⅛ Mar. 4
44,000	1st & ref 6s series B 1941	A O	102	104	102	Sale	102½	103	101 July 11	103 July 19	100 Jan. 12	105¾ Mar. 11
------	Northwest Teleg 1st 4½s 1934	J J	-----	97	82	91	82	91	-----	-----	91 Feb. 29	97½ Jan. 15
173,000	Norwegian Hydro-El Nit 5½s 1957	M N	-----	54	43⅜	Sale	61	Sale	43⅜ July 1	63 July 27	41½ June 18	65 Mar. 11
12,000	Ohio Pub Service 1st & ref 7½s 1946	A O	103½	107	85	Sale	92	96	85 July 1	82 July 28	73 May 31	106¼ Jan. 15
12,000	1st & ref 7s series B 1947	F A	100	102	80¾	82	86	90	82 July 7	90 July 29	71 June 2	104¼ Jan. 23
1,000	Old Ben Coal 1st g 6s 1944	F A	15	Sale	6	Sale	9¼	13⅞	6 July 1	6 July 1	6 June 10	20 Feb. 29
17,000	Ontario Power N F 1st 5s 1943	F A	85	92¾	89½	92	95½	Sale	91 July 6	96 July 27	83 Jan. 11	96 May 21
486,000	Ontario Power Serv 1st 5½s 1950	J J	-----	47	25½	Sale	54	Sale	25½ July 1	60 July 25	21 June 23	64 Mar. 11
15,000	Ontario Transmission 1st 5s 1945	M N	50	80	85	Sale	91½	95½	84 July 13	88½ July 22	80 Jan. 6	95 Mar. 11
45,000	Oslo Gas & Elec extl s f g 5s 1963	M S	-----	-----	-----	-----	66¾	67⅞	62 July 5	66 July 21	50¼ Feb. 13	71¼ Mar. 24
89,000	Otis Steel sec g 6s series A 1941	M S	43	45	18	Sale	25⅝	Sale	15¾ July 18	25⅝ July 30	15 May 28	50 Jan. 14
166,000	Pacific G & E gen & ref 5s 1942	J J	99⅞	Sale	100	Sale	101½	Sale	99 July 5	101¼ July 11	94¼ Feb. 8	101½ Apr. 30
71,000	Pacific Pub Serv 5% g notes 1936	M S	86¾	90	-----	77	95	95⅝	80 July 8	95⅝ July 26	78 June 20	95⅜ July 26
83,000	Pacific Tel & Tel 1st 5s 1937	J J	101½	Sale	101¾	Sale	103½	Sale	101½ July 5	103⅜ July 28	r97 Feb. 13	103¾ July 28
48,000	30-year 5s series A 1952	M N	100	Sale	100	100⅛	101¼	Sale	100 July 13	101¾ July 18	96¾ Feb. 9	102¼ June 18
94,000	Pan-Am Petr (Cal) 1st g 6s 1940	J D	12	13	12	16½	a30	Sale	15 July 13	a35 July 28	7½ June 7	a35 July 28
26,000	Certificates of deposit	-----	10⅜	-----	4¼	16	25	29	13 July 13	27½ July 28	4 Apr. 20	27½ July 28
77,000	Paramount B'way 1st 5½s 1951	J J	66	75	35½	Sale	45	Sale	35 July 9	45 July 29	34 June 28	82 Jan. 15
226,000	Paramount-Famous-Lasky 6s 1947	J D	46	48	14	Sale	25¼	Sale	13 July 6	27¼ July 29	13 July 6	60⅝ Mar. 10
372,000	Paramount Publix Corp 5½s 1950	F A	40¾	Sale	11	Sale	22¼	Sale	10½ July 1	22¾ July 29	10¼ July 1	55 Mar. 10
10,000	Park-Lexington leasehold 6½s 1953	J J	15	20½	12	13½	10½	13½	11 July 13	12 July 12	10 June 10	26 Feb. 8
------	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	-----	11 May 31	11 May 31
49,000	Parmelee Trans conv deb 6s 1944	A O	12	26	4½	9¾	4½	13	2 July 7	4⅝ July 18	2 July 7	23½ Jan. 30
1,000	Paterson & Passaic G & E 5s 1949	M S	99¼	102½	99¼	100	99¼	-----	100 July 16	100 July 16	99¼ Jan. 4	100 June 18
10,000	Pathe Exch deb 7s with warr 1937	M N	58	75	48	54	52	56	49 July 11	58 July 16	49 July 11	80½ Feb. 19
26,000	Penn Dixie Cement 1st 6s A 1941	M S	40⅝	44⅞	27⅛	37	a35	Sale	27⅛ July 12	35 July 29	24 May 28	43¾ Mar. 19
489,000	Penn Pow & Lt 1st M 4½s 1981	A O	84¼	Sale	81⅜	Sale	86	Sale	81 July 5	86 July 30	73 June 2	89¾ Mar. 11
7,000	Peoples Gas & Coke 1st 6s 1943	A O	106	109¼	100½	107½	104	107	103 July 15	104 July 26	100 June 3	107¾ Jan. 5
39,000	Refunding gold 5s 1947	M S	95	95½	90¼	91	91¼	93½	89½ July 11	93½ July 29	86 June 3	97⅜ Mar. 31
	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----	96 Apr. 28	96 Apr. 28
304,000	Phila Company secured gold 5s 1967	J D	85⅛	Sale	75	Sale	80	Sale	74½ July 11	80¼ July 29	68 May 5	90 Mar. 7
78,000	Phila Elec Co 1st 4½s 1967	M N	96½	Sale	98¼	98⅞	99¾	Sale	98⅞ July 9	100 July 18	92½ Feb. 6	100 May 3
109,000	1st & ref g 4s 1971	J D	85	Sale	84	86½	90½	Sale	86 July 5	91 July 22	83 Feb. 11	92¼ Mar. 12
27,000	Phila & Read C & I ref 5s 1973	J J	58¾	64½	52	Sale	55⅝	Sale	52 July 1	55⅝ July 29	52 June 29	67 Mar. 21
212,000	Conv deb 6s w i 1949	M S	41½	Sale	30⅞	Sale	43	Sale	30⅞ July 1	43 July 29	29 May 31	53 Feb. 20
513,000	Phillips Petroleum deb 5½s 1939	J D	49	Sale	56⅞	Sale	66¾	Sale	56⅞ July 1	69 July 25	45 Jan. 5	69 July 25
28,000	Pillsbury Flour Mills 20-yr 6s 1943	A O	93¾	100	90	92	94½	95	90 July 6	93¼ July 26	90 May 2	101 Mar. 21
28,000	Pirelli Co (Italy) conv 7s 1952	M N	87¾	89½	80	84½	90	100	84 July 9	92 July 26	78 May 16	92 Jan. 13
------	Pocahontas Con Coll 1st s f 5s 1957	J J	89	92¾	60	81¾	65	73½	-----	-----	80 Mar. 21	89 Jan. 4
7,000	Port Arthur Canal & Dock 6s 1953	F A	80	89	-----	52⅞	53½	65	49⅞ July 23	53¼ July 29	49⅞ July 23	80 Jan. 4
2,000	1st mtge 6s series B 1953	F A	-----	80	-----	75	50½	75	53 July 28	53 July 28	53 July 28	53 July 28
365,000	Portland General Electric 4½s 1960	M S	58½	Sale	39½	Sale	49¾	Sale	39 July 1	49¼ July 30	38 June 28	65⅞ Jan. 22
13,000	Portland Gen Elec 1st 5s 1935	J J	93	99	84	86	84	85¼	83⅞ July 12	87¼ July 26	83⅞ July 12	98¾ Jan. 22
38,000	Porto Rican Am Tobac conv 6s 1942	J J	37⅛	Sale	15½	19	a22½	Sale	15⅝ July 8	22⅜ July 29	14⅜ June 2	42½ Mar. 9
371,000	Postal Teleg & Cable coll 5s 1953	J J	31¾	Sale	15	Sale	22¼	Sale	14¾ July 5	25½ July 26	14 June 30	39 Jan. 5
8,000	Pressed Steel Car 10-year 5s 1933	J J	64½	65½	20	48	20	49¾	-----	-----	56 Feb. 5	79⅛ Apr. 20
171,000	Public Serv E & G 1st & ref 4½s 1967	J D	95¾	Sale	97	Sale	96¾	99	96¾ July 19	98¾ July 13	91¼ Feb. 24	100 June 6
95,000	1st & ref 4½s 1970	F A	96	Sale	95½	96¾	96	Sale	96 July 15	97½ July 11	81 Feb. 11	98½ May 6
134,000	1st & ref gold 4s 1971	A O	88	Sale	86¾	87¼	90	Sale	87¼ July 5	92¼ July 25	83 Jan. 30	93 Mar. 31
------	Punta Alegre Sugar 1st conv 7s 1937	J J	-----	5	-----	-----	1½	4	-----	-----	4¼ Jan. 25	17⅝ Jan. 25
123,000	Pure Oil Co s f g 5½% notes 1937	F A	70	Sale	60½	68	72	Sale	63 July 6	73¼ July 30	60½ June 29	76 Mar. 9
336,000	Sinking fund gold 5½s 1940	M S	63	68¾	60	Sale	69	71	60 July 1	70 July 29	59½ June 29	73 Mar. 12
73,000	Purity Bakeries Corp s f g 5s 1948	J J	70	Sale	53⅜	56	62¼	Sale	51⅞ July 18	62¼ July 30	51 June 14	79 Mar. 11
	Radio-Keith-Orpheum part paid ctfs											
12,000	for deb 6s & com stk 1937	M N	-----	-----	50¾	Sale	-----	53	50¼ July 21	54 July 25	50 June 2	104½ Feb. 16
83,000	Remington Arms 1st s f 6s 1937	M N	67	75	47½	Sale	71	72½	42⅜ July 6	71⅛ July 29	40 June 24	85¾ Feb. 5
194,000	Rem Rand 5½s A with warr 1947	M N	41	42	a51	Sale	48	Sale	33 July 6	50 July 29	28⅛ June 2	54½ Mar. 8
88,000	Republic Iron & Steel s f 5s 1940	A O	65½	76	47½	Sale	53⅜	Sale	45 July 9	53⅜ July 30	45 June 1	85 Feb. 10
97,000	Ref & gen 5½s A 1953	J J	-----	47⅞	50	Sale	45¾	Sale	40½ July 13	50 July 1	29 June 9	61 Mar. 23
18,000	Revere Cop & Br 6s July 1948	M S	51	60	44	47	46	55	44 July 6	47 July 26	14 July 6	57 May 2
467,000	Rheinelbe Union s f g 7s 1946	J J	30	Sale	29¼	Sale	39	Sale	a28 July 1	39 July 30	14½ June 2	41 Jan. 9
175,000	Rhine-Ruhr Wat Serv 6s 1953	J J	20	Sale	23½	Sale	28	Sale	21⅞ July 20	29 July 11	12 May 31	30 Jan. 7
92,000	Rhine-West Elec Power 7s 1950	M N	55	60	40	Sale	40	50	40 July 1	48 July 29	28 May 19	68½ Jan. 8
553,000	Direct mortgage gold 6s 1952	M N	32	Sale	36½	Sale	42	Sale	36 July 1	44 July 9	21 May 25	45 Jan. 8
626,000	Cons mtge 6s 1953	F A	31½	Sale	35½	Sale	41⅝	42½	35½ July 1	44 July 9	18¾ May 26	44 July 9
664,000	Cons mtge 6s with warrants 1955	A O	31½	Sale	35½	Sale	42½	Sale	35½ July 1	44 July 9	18¾ May 19	44 July 9

r Cash sale. a Deferred delivery

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
89,000	Richfield Oil of Calif 6s 1944	----	10½	Sale	10	Sale	23	25½	10 July 1	31 July 27	5¾ May 3	31 July 27
63,000	Certificates of deposit	----	10½	12	----	14	23	25½	10 July 12	24¾ July 27	5 Apr. 20	24¾ July 27
45,000	Rima Steel s f 7s 1955	F A	14	39	26	29½	26	----	29½ July 5	34 July 25	26 June 16	39 Jan. 5
13,000	Rochester Gas & El 5½s ser C 1948	M S	95	98	95	96	----	95⅝	95 July 5	96 July 5	90 June 4	99 Mar. 15
7,000	Gen Mtge 4½s series D 1977	M S	90	95	----	92	----	76			87 June 6	92¾ Jan. 5
------	Roch & Pitts C & I pur money 5s 1946	M N	82	----	----	51¼						
324,000	Royal Dutch deb 4s with warr 1945	A O	72	Sale	69½	Sale	83¾	Sale	69½ July 1	84 July 28	65 Mar. 24	84 July 28
66,000	Ruhr Chemical 6s 1948	A O	20	25	28½	Sale	31	Sale	28 July 1	32 July 7	17 June 13	32 July 7
50,000	St Joseph Lead deb 5½s 1941	M N	14	39	66⅛	78	76	80	66½ July 6	78 July 29	66 June 21	91 Feb. 5
2,000	St Joseph Ry L H & P 1st 5s 1937	M N	----	87½	70	75	75¼	85	75 July 8	75 July 8	70 June 20	85 Feb. 19
7,000	St L Rky M & Pac 5s stmpd 1955	J J	75	90	25	38	33	40	35 July 25	35 July 29	35 July 25	42 Feb. 3
6,000	St Paul City Ry Cable 5s 1937	J J	40	45	50	55	50	93	50 July 6	50 July 6	50 Apr. 18	50 Apr. 18
------	Guaranteed 5s 1937	J J	22	62	50	69	50	69			40 Feb. 10	53 June 10
29,000	San Antonio Public Serv 6s 1952	J J	26	55	71	74	75½	76	70 July 9	76 July 29	70 May 31	93 Jan. 2
13,000	Schulco Co guar 6½s 1946	J J	84⅞	Sale	31	Sale	25	48	30 July 12	31 July 1	30 July 12	50¼ Jan. 13
19,000	Guar sinking fund 6½s B 1946	A O	48	54	31	Sale	25	48	30 July 12	31 July 1	30 July 12	50¼ Jan. 13
20,000	Sharon Steel Hoop s f 5½s 1948	F A	70	Sale	31	Sale	58	70	48 July 5	62 July 28	48 June 22	82 Jan. 7
375,000	Shell Pipe Line s f deb 5s 1952	M N	----	44	----	24⅞	28½	33	24½ July 6	29 July 29	23 June 17	44 Jan. 8
841,000	Shell Union Oil s f deb 5s 1947	M N	67	67½	57½	Sale	82½	Sale	56⅜ July 1	33 July 30	56⅞ July 1	83 July 30
726,000	Deb 5s with warrants 1949	A O	58½	60	52½	Sale	82	Sale	52½ July 1	82 July 30	47 Mar. 28	82 July 30
			58	59	53½	Sale	81¼	Sale	53⅜ July 1	81¼ July 30	47 Mar. 28	81¼ July 30
37,000	Shinyetsu El Pow 1st 6½s 1952	J D	45	Sale	36¾	Sale	40½	45	36¼ July 1	41⅝ July 22	32 May 17	59⅜ Jan. 21
2,000	Shubert Theatre deb 6s 1942	J D	1½	3½	1	2⅞	1½	Sale	1½ July 30	1½ July 30	1¼ Mar. 16	r4¼ May 11
119,000	Siemens & Halske sec s f g 7s 1935	J J	60	71	54⅞	Sale	61¼	Sale	54 July 1	62 July 18	42 Apr. 11	78 Feb. 17
209,000	Debenture s f 6½s 1951	M S	42	Sale	43¼	55	52½	Sale	a49¼ July 5	56⅜ July 11	27 May 23	59¼ Feb. 3
25,000	Sierra & San Fran Power 1st 5s 1949	F A	----	92	84	88	88	90	84¼ July 16	89¾ July 12	80 June 2	95⅛ Mar. 18
161,000	Silesia-Elec Corp gold 6½s 1946	F A	17¾	18½	27¾	Sale	35	----	26 July 1	35½ July 28	10 June 1	35½ July 28
32,000	Silesian-Am Corp coll tr g 7s 1941	F A	41⅛	42	23¼	26	28	30½	24 July 18	29½ July 14	20 May 14	41⅛ Jan. 4
328,000	Sinclair Cons Oil 1st lien 7s 1937	M S	74	Sale	85	Sale	92½	Sale	84 July 11	93 July 26	72⅝ Jan. 4	93½ Mar. 8
254,000	1st lien coll 6½s B 1938	J D	72	Sale	81⅛	Sale	88¼	Sale	80 July 7	88⅞ July 28	68 Jan. 4	90 Mar. 24
301,000	Sinclair Crude Oil 5½s series A 1938	J J	93	Sale	100	Sale	102	Sale	100 July 1	102 July 30	91¾ Jan. 6	102 July 30
67,000	Sinclair Pipe Line 20-year 5s 1942	A O	90¾	Sale	96	Sale	97	98½	95¾ July 12	98 July 28	89⅛ Jan. 4	98 July 28
244,000	Skelly Oil deb s f 5½s 1939	M S	43	50	58⅛	Sale	62⅛	64	57⅛ July 8	63½ July 28	43 Jan. 5	63½ July 28
45,000	Smith (A O) Corp 1st 6½s 1933	M N	98	98⅜	95⅞	Sale	99½	Sale	95⅛ July 5	100½ July 29	95½ June 27	101½ Feb. 15
35,000	Solvay Am Inv sec g 5s A 1942	M S	79¼	95	79½	Sale	----	85	79 July 5	81⅓ July 23	66 May 9	89 Jan. 13
351,000	South Bell T & T 1st s f 5s 1941	J J	99¼	Sale	100¾	Sale	102	Sale	100⅜ July 21	102 July 8	97¾ Jan. 28	102⅞ Apr. 27
334,000	Southern Bell Telep 1st & ref 5s 1954	F A	101	101¾	100¼	Sale	102	102½	100 July 6	102⅛ July 29	96½ Jan. 29	103⅜ Apr. 28
24,000	Southern Colorado Power 1st g 6s '47	J J	90	Sale	67¾	74	70	73	67¾ July 21	73½ July 27	64 June 9	93½ Feb. 27
583,000	Stand Oil (N J) deb g 5s Dec 15 1946	F A	100⅜	Sale	101¼	Sale	102½	Sale	101 July 5	102⅞ July 26	98¾ June 1	102⅞ July 26
370,000	Stand Oil (N Y) deb 4½s 1951	J D	89	Sale	83¾	Sale	89	Sale	83½ July 6	92 July 27	82 May 31	93⅞ Mar. 11
46,000	Stevens Hotel 1st 6s series A 1945	J J	23	30½	11½	Sale	13½	19	11½ July 1	15 July 19	10 June 10	28 Jan. 21
1,000	Sugar Estates Oriente 7s 1942	M S	2½	Sale	1¼	3	3	4	3 July 28	3 July 28	½ June 14	8 Feb. 23
1,000	Certificates of deposit	M S	----	3	1	5	1	2¼	1 July 15	1 July 15	⅜ Mar. 22	1 June 17
32,000	Syracuse Lighting Co 1st g 5s 1951	J D	----	100½	100½	----	101⅞	----	100½ July 7	102 July 7	98¼ Apr. 12	103 May 9
13,000	Tenn Coal Iron & RR gen s 1951	J J	----	100	94¾	95¼	95½	97½	93 July 9	95¼ July 8	93 July 9	101½ Jan 15
11,000	Tenn Copper & Chem— Conv deb 6s series B 1944	M S	46	50	42	44	a50	Sale	43 July 16	a50 July 30	39 June 2	63 Jan. 14
83,000	Tenn Elec Power 1st & ref 6s 1947	J D	96	Sale	90¼	Sale	94	95	90¼ July 1	94½ July 28	85⅝ June 3	102 Mar. 9
988,000	Texas Corp conv deb 5s 1944	A O	73¼	Sale	74½	Sale	87¼	Sale	74½ July 1	88¼ July 29	71½ Jan. 5	88¼ July 29
319,000	Third Ave 1st ref 4s 1960	J J	44½	Sale	41¾	45	48½	Sale	43¾ July 6	48¾ July 13	33 June 1	50½ Mar. 5
626,000	Adjustment income 5s Jan 1 '60	A O	31	Sale	19⅜	20	26	Sale	20⅜ July 8	26½ July 28	18¼ June 9	39¾ Mar. 9
3,000	Third Ave RR 1st gold 5s 1937	J J	84	87	87¼	89	88½	92	87¾ July 20	89 July 27	84 Jan. 7	91 Mar. 11
826,000	Tobacco Prod Corp deb 6½s 2022	MN	----	----	83¾	Sale	95	Sale	83¾ July 1	95 July 29	75¾ May 31	95 July 29
31,000	Toho Elec Power (Ltd) 7s ser A 1955	----	55	Sale	43	Sale	46⅞	55	43 July 1	47½ July 26	39½ June 16	68 Jan 20
308,000	Tokyo Electric Light (Ltd) 1st M 6s $ Series June 15 1953	J D	45½	Sale	26½	Sale	37	Sale	26 July 1	39⅞ July 19	26 June 29	62 Jan. 16
2,000	Trenton Gas & Elec 1st 5s 1949	M S	----	----	----	100¼	99	----	100¼ July 16	100¾ July 16	99 Feb. 23	100¼ Apr. 27
9,000	Truax-Traer Coal conv 6½s 1943	M N	25	26	16	22	20	22	16 July 9	20 July 22	8 May 31	26 Jan. 15
100,000	Trumbull Steel 1st s f 6s 1940	M N	53	56	49¾	Sale	44¼	45½	38 July 13	49¾ July 1	38 July 13	65 Mar. 24
------	Twenty-third St Ry imp & ref 5s 1962	J J	----	12⅜	----	68	----	68			10 Feb. 10	10 Feb. 10
17,000	Tyrol Hydro-Elec Power 7½s 1955	----	41	Sale	33½	37	38	Sale	37 July 6	40 July 26	25 June 2	53 Apr. 8
15,000	Guar sec s f 7s 1952	F A	41⅛	45	40	Sale	34	41	33 July 13	41 July 8	22 May 27	51 Jan. 16
36,000	Ujigawa Elec Power 7s 1945	M S	55	60	45	50	60	Sale	a41½ July 13	60 July 30	42¾ June 17	71 Jan. 23
50,000	Union El L & P 1st g 5s (Mo) 1932	M S	99	99½	100¼	100½	100½	----	100⅛ July 29	100¼ July 5	99½ Jan. 4	101 May 3
164,000	Refunding 5s 1933	M N	----	99¼	101⅜	Sale	101⅜	Sale	101 July 27	102 July 30	99 Jan. 5	102 June 24
93,000	Union Elec L & P (Ill) 1st 5½s 1954	J J	97	100½	100	Sale	99¾	100	100 July 1	101½ July 16	98¼ Apr. 7	101½ July 16
4,000	Union Elev Ry Chic 1st 5s 1945	A O	----	60	23	----	21	----	21 July 20	23 July 14	21 July 20	48 Feb. 24
31,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	87	95¼	94½	98	97½	Sale	94½ July 8	97¾ July 19	94 May 27	101 Feb. 4
16,000	First lien s f 5s ser C Feb 1 1935	A O	91⅞	97	90	91½	94½	Sale	90 July 5	94½ July 30	d90 June 3	98⅛ May 5
87,000	Deb 5s with warrants Apr 1945	J D	72½	77½	60	70	79	Sale	66 July 7	79 July 28	66 July 7	80 Mar. 17
33,000	United Biscuit (Amer) deb 6s 1942	M N	90	94½	84½	86½	93½	98	86 July 8	99 July 28	85⅞ June 29	99½ Mar. 24
301,000	United Drug Trust receipts 5s 1953	M S	91¼	Sale	66	Sale	78½	Sale	64 July 5	78¾ July 29	62½ May 5	93 Mar. 11
2,000	United Rys St L 1st g 4s 1934	J J	38½	39	27	34	27½	29	27 July 5	28 July 26	22 Apr. 29	40 Jan. 13
317,000	U S Rubber 1st & ref 5s series A 1947	J J	48¼	Sale	29	Sale	37	Sale	28 July 5	41 July 28	28 July 5	59½ Jan. 20
1,000	United Steamship 15-yr 6s 1932	M N	70	90	65	----	72	----	72 July 28	72 July 28	72 July 28	84 Mar. 30
515,000	United Steel Wks g 6½s ser A 1951	J D	21	Sale	25½	Sale	31½	Sale	25 July 21	32¼ July 8	13⅛ May 26	32¼ July 8
209,000	Series C 1951	J D	21	26	25½	Sale	31½	Sale	a25 July 18	32¼ July 8	14⅞ May 24	32¼ July 8
797,000	Sinking fund deb 6½s ser A 1947	J J	21	Sale	25⅛	Sale	31¼	Sale	23½ July 21	32 July 7	10½ May 17	32 July 7
10,000	United Sti Wks(Burbach) s f g 7s 1951	A O	83½	85	66	----	75	----	70 July 5	72 July 11	63 June 22	92⅛ Jan. 15
------	Universal Pipe & Rad deb 6s 1936	J D	----	20	----	20	----	19½				
79,000	Utilities Power & Ltg deb 5s 1957	J J	23¼	26	23	----	30	37	31 July 5	37¾ July 6	22½ June 1	37¾ July 6
57,000	Utah Light & Trac 1st & ref 5s 1944	A O	73	86	55	59	60	63	55¼ July 6	60½ July 28	56 May 24	80 Jan. 8
260,000	Utah Power & Light 1st 5s 1944	F A	90⅞	Sale	65¼	Sale	72	73	64 July 9	72½ July 29	60 June 2	91½ Jan. 14
------	Utica Elec Lt & Pr 1st s f g 5s 1950	J J	----	103	97¼	105½	----	105½			97 Jan. 6	97 Jan. 6
66,000	Utica G & El ref & ext 5s 1957	J J	100	109	----	100	99½	105	99⅞ July 11	100 July 18	98¼ May 3	103¼ Jan. 7
259,000	Utilities Pow & Ltg deb g 5½s 1947	J D	45½	Sale	18¼	Sale	27½	Sale	17 July 1	28 July 30	12½ May 26	49 Jan. 12
447,000	Debenture gold 5s 1959	F A	43½	Sale	16	Sale	24¾	Sale	15 July 5	25 July 30	10 May 25	47⅞ Jan. 16
270,000	Vanadium Corp (Am) conv 5s 1941	A O	47	50	34	Sale	42	43	31 July 5	44 July 29	30 May 2	75 Feb. 15
11,000	Verlentes Sugar 1st s f 7s 1942	J D	6	12	2⅜	7	3	3½	2½ July 6	2½ July 8	½ May 25	10 Jan. 14
1,000	Certificates of deposit	----	----	----	----	----	----	----	1⅞ July 7	1⅞ July 7	1⅞ July 7	1 July 7
------	Victor Fuel 1st s f 5s 1952	J J	14	15	----	15	10	14			10 Apr. 8	14 Apr. 4
19,000	Va Elec & Pow conv 5½s 1942	M S	----	----	90	92¾	93½	95	92¼ July 8	95 July 23	89 June 2	95⅝ Apr. 14
1,000	Va Iron Coal & Coke 1st g 5s 1949	M S	61	69¾	35	45	38	65	45 July 22	45 July 22	40 June 2	69¾ Jan. 22
122,000	Virginia Ry & Pow 1st 5s 1934	J J	96	97½	97	Sale	99	Sale	96⅛ July 15	99⅜ July 26	96⅛ July 15	100 Mar. 18
11,000	Walworth Co 6½s ser A (with war) '35	A O	19	24½	11¾	Sale	11¾	13	11¾ July 1	13½ July 18	10 June 1	22 Jan. 4
------	Without warrants	----	19	20	----	12	5	15¾			10½ June 24	22 Feb. 19
15,000	1st s f 5s series A 1945	A O	23	Sale	12½	13	14⅜	15¾	12½ July 5	14⅜ July 28	10½ June 2	28 Jan. 14
610,000	Warner Bros Pictures conv deb 6s 1939	M S	26½	Sale	a14	Sale	a22	Sale	14 July 1	22¼ July 29	9¼ June 2	40 Jan. 14
5,000	Warner Co 1st 6s with warrants 1944	A O	66	85	----	50	----	35	30 July 27	30 July 27	30 July 27	66 Jan. 5
------	Without warrants	A O	----	66	----	56½	----	56½			60 Mar. 3	67 Feb. 27
53,000	Warner-Quinlan deb 6s 1939	M S	28	Sale	17	Sale	21½	26¾	16 July 9	22 July 28	14 June 3	32 Jan. 18
19,000	Warner Sugar Ref 1st 7s 1941	J D	97½	99	98¾	Sale	100¼	102	98¾ July 1	100 July 4	97½ Jan. 4	103 Mar. 11
------	Warner Sugar Corp 1st 7s 1939	J J	----	57	----	7⅞	----	7⅞			7½ May 24	7½ May 24
------	Stamped July 1931 coupon '39	J J	----	11	2½	5	3	5			6 Jan. 19	6 Jan. 19
115,000	Warren Bros Co deb 6s 1941	M S	41	Sale	28	Sale	37	40	26½ July 13	43 July 28	21 June 3	50 Jan. 15
13,000	Wash Wat Pow 1st 30-yr 5s 1939	J J	100	Sale	100½	105	100½	Sale	100½ July 25	100⅝ July 21	95⅜ Feb. 23	101½ Apr. 13
22,000	Westchester Light gold 5s 1950	J D	101¼	104	102¼	104¾	103⅛	104	102¼ July 5	104¼ July 19	100 Feb. 11	105¼ Mar. 12
72,000	West Penn Pow 1st 5s series A 1946	M S	100¼	101	100¼	Sale	102¼	Sale	100¾ July 1	103 July 15	96¾ Feb. 13	103 July 15
97,000	1st 5s series E 1963	M	99	Sale	100¼	Sale	101½	Sale	100 July 5	101¾ July 19	94½ May 31	102 Jan. 8
111,000	1st secured 5s series G 1956	J D	----	101	100½	Sale	100½	Sale	99⅜ July 23	100⅞ July 5	96 Feb. 8	r102 Apr. 13
495,000	Western Electric deb 5s 1944	A O	97¼	Sale	93	Sale	95	Sale	91½ July 27	95 July 30	89½ May 31	100½ Mar. 11
79,000	Western Union coll tr cur 5s 1938	J J	78	Sale	56½	57	59	Sale	55 July 8	61 July 28	50 May 31	86¼ Mar. 11
90,000	Fund & real est 4½s gold 1950	M N	76	Sale	56⅝	Sale	59	60	55 July 8	61 July 29	50 May 20	80 Jan. 16
187,000	15-year 6½s gold 1936	F A	86½	Sale	58	Sale	67	Sale	51½ July 8	67 July 30	50 May 5	97 Jan. 16
199,000	5s 1951	J D	73	Sale	46	Sale	59	Sale	45½ July 1	59 July 30	36 May 4	75 Jan. 2
150,000	Gold 5s 1960	M S	70	Sale	45	Sale	58	59½	45 July 1	59⅜ July 30	35 May 4	72¼ Jan. 4
557,000	Westphalia Un El Pow 6s 1953	J J	20⅞	Sale	18¼	Sale	28	Sale	18¼ July 1	28 July 9	11⅜ June 2	28 July 9
70,000	Wheeling Steel Corp 1st 5½s 1948	J J	72	Sale	44½	Sale	55½	68½	44½ July 1	57 July 29	40 May 16	77 Jan. 15
109,000	1st and ref 4½s series B 1953	A O	46½	49¾	38½	Sale	50	Sale	36⅝ July 12	50 July 30	30 May 19	65 Jan. 21
121,000	White Eagle Oil 5½s 1937 with war	M S	97	Sale	99¼	Sale	102½	Sale	99¼ July 1	102⅝ July 29	96½ Jan. 6	102½ July 29
27,000	White Sewing Machine deb 6s 1936	J J	6	19½	17¼	----	16⅝	----	a16¾ July 27	a16¾ July 17	8½ Jan. 8	a16¾ July 17
33,000	Without warrants	----	6	17	18½	Sale	16⅝	36	16¼ July 23	20 July 29	8 Jan. 6	20 July 29
1,000	Partic s f deb 6s 1940	M N	9	15	17¼	20	16⅝	20	17¼ July 8	19 July 29	8½ Apr. 6	20 June 25
------	Wickwire-Spencer Steel 1st 7s 1935	J J	3½	9⅞	1½	----	1½	----			3½ Jan. 5	3½ Jan. 5
------	Ctfs dep Chase Nat Bank	----	1¼	10	1½	----	1¼	----			1½ May 25	1¾ Apr. 8
------	Wickwire Spen Steel Co 7s Jan 1935	----	1¼	6	1¼	5	1½	3			2½ June 24	2½ June 24
4,000	Ctfs dep Chase Nat Bank	----	1¼	7	1⅜	Sale	1½	2½	1⅜ July 1	1⅜ July 1	¾ June 21	3½ Jan. 22
52,000	Willys-Overland 1st s f g 6s 1933	M S	85	90	61⅛	65	68	90	61⅛ July 8	65 July 14	61⅛ July 8	92 Mar. 12
200,000	Wilson & Co 1st s f 6s 1941	A O	78	Sale	64¼	Sale	74	75	64¼ July 1	76 July 28	64¼ July 1	85½ Apr. 28
433,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	65	Sale	54¼	Sale	61	----	54¼ July 1	61 July 25	44 May 17	72 Mar. 10
206,000	1st M 5s series B 1970	A O	62	70	52	Sale	61½	Sale	52 July 1	61½ July 30	45 May 14	72 Mar. 11

r Cash sale. *a* Deferred delivery. *d* Union Oil 5s ser C 1935, sold on Jan. 5, $1,000 at 73. "Deferred delivery."

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING JULY 1932.

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
July ..... Shares	23,057,334	33,545,650	July	$243,637,550	$218,875,200
Jan. 1 to July 31	176,775,312	365,539,110	Jan. 1 to July 31	1,522,425,850	1,633,022,200

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES.		STOCKS	Price Jan. 2	PRICES IN JULY.						RANGE SINCE JAN. 1.	
		N. Y. STOCK EXCHANGE	1932.	July 1.		July 30.		Lowest	Highest	Lowest.	Highest.
In July	Since Jan. 1.	Par.	Bid. Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices	Sale Prices	Sale Prices.
Shares.	Shares.										
------	------	Alabama & Vicksburg ... 100		-----	-----	-----	-----	-----	-----		
------	10	Albany & Susquehanna ... 100	150 200	-----	150	-----	130	-----	-----	150 Jan. 19	150 Jan. 19
------	------	Allegh & West Ry 6% gtd ... 100		-----	-----	-----	-----	-----	-----		
292,650	1,479,350	Atchison Top & S Fe ... 100	83¼ Sale	19¾	Sale	34⅝	Sale	18⅝ July 5	35¼ July 29	17⅞ June 28	94 Jan. 14
14,100	37,900	Preferred ... 100	77 84	40½	Sale	58	Sale	35 July 9	58 July 29	35 July 9	86 Jan. 18
8,600	56,000	Atlan Coast Line RR ... 100	27½ Sale	10¾	Sale	15	20	9⅞ July 11	18 July 29	9¾ May 26	41½ Jan. 14
99,300	1,163,550	Baltimore & Ohio ... 100	15½ Sale	5	Sale	9½	Sale	4¾ July 1	9½ July 29	3¾ June 1	21⅝ Jan. 21
19,900	72,600	Preferred ... 100	33 Sale	6½	Sale	14¼	Sale	6⅛ July 8	14¾ July 29	6 June 3	41½ Jan. 14
1,800	10,900	Bangor & Aroostook ... 50	19¼ 20½	15	18	21	25	14¾ July 12	25 July 28	9½ June 2	25 July 28
20	1,000	Preferred ... 100	60 73½	56½	70	68	70	63 July 14	69⅞ July 29	50 June 1	79½ Jan. 15
------	------	Beech Creek RR ... 50		-----	-----	-----	-----	-----	-----		
297,000	1,589,400	Bkln-Manhat tr ctfs ... *	32½ Sale	15¼	Sale	21¼	Sale	14⅞ July 6	23½ July 25	11¼ June 8	50¼ Mar. 8
42,500	186,000	Trusts ctfs pref ... *	68½ 72	x41¼	Sale	54	Sale	x41¼ July 1	55½ July 29	31½ June 8	78¾ Mar. 5
2,700	15,500	Brooklyn & Queens Transit . *	7¼ 8	2⅞	3⅝	4¼	Sale	2⅞ July 6	4¾ July 20	2⅞ July 6	10¼ Mar. 8
700	9,000	Preferred ... *	46 48	30	32	33½	-----	29 July 6	35¾ July 26	23¼ June 28	58 Mar. 5
2,600	5,800	Boston & Maine ... 100	9 14	4	9	7	8	4 July 13	9 July 28	4 July 13	14½ Jan. 9
110,700	861,800	Canadian Pacific ... 25	11¼ Sale	8⅝	Sale	13	Sale	8⅝ July 1	13¾ July 26	7¼ May 31	20⅝ Mar. 5
70	------	Canada Southern ... 100		30½	-----	36	-----	-----	-----	30 Apr. 29	30½ June 13
100	470	Carolina Clinch & O com ... 100	56 67	-----	32	32	60	32 July 25	32 July 25	32 July 25	69 Jan. 15
50	390	Stamped ... 100	65 74	-----	43	42	50	39 July 26	43 July 26	39 July 26	70 Feb. 6
500	4,425	Central RR of N J ... 100	68 80	25½	50	41	49	34⅞ July 15	47 July 29	25 June 1	78 Jan. 20
198,600	1,907,442	Chesapeake & Ohio ... 25	28⅜ Sale	10½	Sale	15⅞	Sale	9¾ July 6	16⅜ July 29	9¾ July 6	31½ Jan. 14
------	------	Chicago & Alton ... 100		-----	-----	-----	-----	-----	-----		
1,300	2,600	Chic & East Ill RR ... 100	⅝ 5	¼	1	¼	2	½ July 15	½ July 15	½ July 15	1¾ Jan. 18
100	4,900	6% preferred ... 100	1 5	⅝	1½	¾	2	1 July 22	1 July 22	½ May 12	2 Feb. 15
20	50	C C C & St Louis pref ... 100	----- 100	-----	44	52	54½	51⅜ July 29	51½ July 29	51⅜ July 29	56¼ Apr. 22
6,000	37,000	Chicago Great Western ... 100	3½ Sale	1½	Sale	2¾	Sale	1½ July 1	2¾ July 28	1¼ June 2	4⅝ Jan. 11
12,200	97,500	Preferred ... 100	10⅜ Sale	3¼	Sale	6½	Sale	3¼ July 1	7 July 28	2½ May 25	15½ Jan. 22
------	------	Chic Indianap & Louisv pf ... 100		-----	-----	-----	-----	-----	-----		
5,400	61,600	Chic Mil St Paul & Pacific . *	2¼ Sale	⅞	Sale	1½	Sale	⅞ July 1	1¾ July 30	¾ June 1	3¼ Jan. 14
10,200	160,200	Preferred ... 100	3 Sale	1⅛	1⅝	2½	Sale	1¼ July 5	2½ July 29	1⅛ May 26	5¼ Jan. 13
53,800	479,322	Chicago & North West ... 100	6½ Sale	2½	Sale	5¾	Sale	2⅜ July 1	5⅝ July 29	2 May 31	12⅝ Jan. 15
2,100	10,300	Preferred ... 100	17 Sale	5	9	12⅞	Sale	5 July 8	12⅞ July 30	5 June 29	31 Jan. 22
8,200	140,700	Chic Rock Isl & Pac ... 100	9 Sale	2¼	Sale	4⅝	Sale	2¼ July 1	4⅞ July 29	1½ May 25	16⅜ Jan. 22
3,800	26,500	7% preferred ... 100	15¼ 20	4½	6⅜	8¼	Sale	4½ July 15	8¼ July 30	4¼ May 26	27½ Jan. 14
3,300	29,700	6% preferred ... 100	11½ Sale	3¾	Sale	7⅜	Sale	3⅝ July 8	7⅜ July 30	2 May 25	24½ Jan. 14
950	50	Cleveland & Pittsburgh ... 50	51 67	-----	65	50	65	-----	-----	54 Apr. 13	60 Feb. 15
------	------	Special ... 50	29½ -----	-----	-----	-----	-----	-----	-----		
200	2,800	Colorado & Southern ... 100	6 15	3¾	15	7	9	5 July 11	9 July 29	4½ June 29	17 Mar. 5
100	2,120	1st preferred ... 100	----- 35	8	15	9	15	8 July 7	8 July 7	8 Mar. 23	14 Mar. 26
100	300	2d preferred ... 100	----- 35	6	8	8	15	8 July 18	8 July 18	5 Mar. 24	10 Mar. 26
2,300	10,400	Consolid RR of Cuba pref ... 100	11½ Sale	3	Sale	4	Sale	2⅞ July 21	4 July 30	2⅞ July 21	11½ Jan. 2
950	1,250	Cuba RR pref ... 100	10¼ 27	3	7	7	12	4 July 6	9½ July 19	4 July 6	17 Mar. 22
13,100	83,870	Delaware & Hudson ... 100	70½ Sale	34	35¾	54	Sale	32 July 8	54¾ July 30	32 July 8	89½ Feb. 13
15,200	142,226	Del Lack & Western ... 50	19¼ Sale	9	10	16	Sale	8¾ July 6	16¼ July 29	8½ June 1	28¾ Jan. 13
1,100	6,500	Denver Rio Gr & Wes pref ... 100	5 Sale	1⅜	2	3	Sale	1⅜ July 18	3¼ July 30	1½ May 28	9 Jan. 15
------	830	Detroit & Mackinac Ry ... 100	5½ -----	-----	-----	-----	-----	-----	-----	5 Jan. 6	5¼ Jan. 6
------	300	Preferred ... 100	10 -----	-----	-----	-----	-----	-----	-----	10 Jan. 27	10 Jan. 27
------	100	Duluth South Sh & Atl ... 100	¼ ⅜	⅛	¼	⅛	¼	-----	-----	⅛ Apr. 20	⅛ Apr. 20
------	500	Preferred ... 100	¼ ½	⅛	½	⅛	½	-----	-----	¼ Apr. 11	½ Jan. 18
8,600	75,900	Erie ... 100	6½ Sale	2⅞	3	5⅜	Sale	2⅞ July 13	5¼ July 29	2 May 31	10 Jan. 22
6,500	30,900	First preferred ... 100	7¾ Sale	3	4	5¾	Sale	3 July 5	5¾ July 30	2⅜ May 19	13½ Jan. 28
2,300	6,700	Second preferred ... 100	5¼ 6¾	2	2¾	4	4¼	2¼ July 14	4¼ July 29	2 May 25	9½ Jan. 11
------	------	Erie & Pittsburgh ... 50	----- -----	20	48	20	48	-----	-----	-----	-----
63,400	262,300	Great Northern pref ... 100	17 Sale	6½	Sale	10¼	Sale	6 July 5	11 July 29	5½ May 28	25 Jan. 14
------	------	Green Bay & Western ... 100	35 60	-----	30	-----	30	-----	-----	-----	-----
------	1,100	Gulf Mobile & Northern ... 100	3 10	1	6	1	3	-----	-----	2 May 3	8 Jan. 14
300	4,000	Preferred ... 100	4 14½	1	3	4½	4⅞	3 July 20	4 July 22	3 June 1	14½ Jan. 21
------	------	Havana Elec. Ry ... *	⅛ 1⅝	⅛	1⅝	⅛	1½	-----	-----	-----	-----
30	40	Preferred ... 100	2 4½	1	4½	1	4½	1 July 26	1 July 26	1 July 26	3 Apr. 20
3,700	36,300	Hudson & Manhattan ... 100	27⅞ 28¼	12¾	Sale	16½	17½	12¾ July 1	16 July 29	8 May 31	30¾ Jan. 18
300	2,700	Preferred ... 100	45¼ 55	25	35	37	42¾	30 July 5	37 July 26	24⅞ May 26	48 Jan. 29
52,800	601,650	Illinois Central ... 100	10⅛ Sale	6	Sale	9⅞	Sale	6 July 1	10⅛ July 29	4¾ June 1	18¼ Jan. 22
1,100	7,220	6% pref series A ... 100	21 25	8	12	14	19⅛	9⅛ July 20	15 July 29	9⅛ July 20	26½ Jan. 18
250	2,680	Leased line stock ... 100	25¼ 30	16	20	24	26	16 July 12	23½ July 27	15⅝ June 1	36 Jan. 15
370	2,420	RR sec stock ctfs ... ------	8 11	4	5	7⅞	Sale	5 July 7	7⅞ July 29	4 May 5	14½ Jan. 28
42,500	266,600	Interboro Rapid Transit ... 100	5⅛ Sale	3⅝	3¾	5¾	Sale	3⅝ July 6	6½ July 20	2¼ June 10	14⅝ Mar. 7
------	100	Certificates of deposit ... 100	----- -----	-----	-----	-----	-----	-----	-----	12½ Mar. 5	12½ Mar. 5
970	1,530	Int Rys of Cent Amer ... *	2 2½	¼	1½	1½	2¼	1 July 15	1⅞ July 25	½ June 15	3 Jan. 25
------	10	Certificates ... *	1 -----	1	3	-----	-----	-----	-----	1 May 5	1 May 5
160	645	Preferred ... 100	5¾ 10	4½	5¼	5½	5½	4 July 13	5¼ July 25	3¼ June 14	10¼ Jan. 14
------	------	Iowa Central ... 100	¼ ¾	⅛	½	⅛	½	-----	-----	-----	-----
------	------	Joliet & Chicago RR 7% pf ... 100	140 175	-----	175	-----	175	-----	-----	-----	-----
1,000	23,500	Kansas City Southern ... 100	9 Sale	2¼	4½	5⅝	5⅞	3½ July 12	6½ July 28	2¼ June 1	13¼ Jan. 22
900	7,700	Preferred ... 100	18 Sale	5	7¼	12	14½	9 July 5	15 July 29	5 June 9	23¾ Jan. 18
8,600	42,800	Lehigh Valley ... 50	10¼ 12	5½	5⅞	9¼	Sale	5¼ July 13	9¾ July 29	5 June 8	18 Jan. 12
9,100	84,100	Louisville & Nashville ... 100	22¼ Sale	11	12	15	15½	9½ July 5	15½ July 29	7½ May 26	32¾ Jan. 14
570	4,450	Manhattan Ry guar ... 100	26 30	25	35	28¼	Sale	26 July 27	30⅞ July 25	23 June 6	46⅜ Mar. 11
53,500	382,500	Mod guar ... 100	8 Sale	5	Sale	8⅛	Sale	5 July 1	9⅜ July 25	4 June 8	20¾ Mar. 8
120	810	Market Street Ry ... 100	¾ 1	¼	¾	¼	¾	½ July 21	⅝ July 22	¼ June 20	⅞ Jan. 15
------	100	Preferred ... 100	2½ 6¼	⅜	1½	-----	1½	-----	-----	1 Mar. 9	2⅝ Jan. 29
400	2,000	Prior preferred ... 100	5¼ 5⅞	3	3¼	3½	5¾	3 July 6	3¼ July 25	3 July 6	9 Jan. 26
------	30	Second preferred ... 100	----- 5½	½	5½	-----	5	-----	-----	⅞ May 4	5½ Mar 31
------	2,300	Minneapolis & St Louis ... 100	----- ¼	⅛	¼	⅛	¼	¼ July 28	¼ July 28	⅛ Jan. 12	⅜ Mar. 2
200	6,400	Minn St Paul & S S M ... 100	1 2	1⅛	Sale	2½	3	1 July 6	2½ July 29	⅝ May 13	3¼ Jan. 16
1,700	4,600	Preferred ... 100	1½ 5	1	5	2½	8	-----	-----	¾ May 28	3¼ Jan. 20
------	40	Leased line ... 100	8 9	6½	9½	10	17	6½ July 12	9½ July 20	6¼ July 12	14 Mar. 14
9,400	119,800	Mo Kan-Texas ... *	4½ 5	2	Sale	4¾	Sale	2 July 1	4½ July 30	1¼ May 26	7⅝ Jan. 22
11,800	76,847	Preferred ... 100	12¼ Sale	4½	Sale	9¾	Sale	4¼ July 1	10⅝ July 29	3¼ June 1	21⅞ Jan. 22
10,300	270,500	Missouri Pacific ... 100	7 Sale	1¾	2	3¼	Sale	1⅝ July 7	3¼ July 30	1½ May 25	11 Jan. 22
25,900	531,905	Preferred ... 100	13½ Sale	3½	Sale	6½	Sale	2⅞ July 12	7 July 30	2½ May 26	26 Jan. 26
110	240	Morris & Essex ... 50	50¼ Sale	28½	40	41½	65	40 July 20	40¼ July 23	40 July 20	55 Apr. 4
128	2,218	Nash Chatt & St Louis ... 100	15¾ Sale	8	10	13	Sale	7½ July 6	13¼ July 29	7½ May 27	27½ Jan. 12
100	2,800	Nat Rys of Mex 2nd pref ... 100	¼ ½	⅛	¼	⅛	¼	¼ July 27	¼ July 27	⅛ Feb. 9	⅝ Jan. 12
750	1,200	1st preferred ... 100	¼ ¾	⅛	¼	¼	⅞	¼ July 12	⅜ July 16	¼ May 31	⅜ July 16
------	------	New Orl Tex & Mexico ... 100	----- 91	-----	50	5	10	-----	-----	-----	-----
318,200	3,931,117	New York Central ... 100	29¼ Sale	11½	Sale	17⅜	Sale	10⅛ July 8	18½ July 29	8¾ June 2	36⅜ Jan. 15
3,500	34,800	N. Y. Chicago & St Louis ... 100	4 Sale	2¼	3	4¾	Sale	1⅝ July 8	4¾ July 30	1½ May 18	9½ Jan. 12
5,800	44,100	Preferred ... 100	5¾ 9	2¼	3	6	Sale	2 July 15	6 July 30	2 June 2	15⅝ Jan. 22
360	6,585	New York & Harlem ... 50	108 114	92	Sale	100	104½	88½ July 8	104 July 28	82¼ May 18	125 Jan. 15
220	240	10% non-cum pref ... 50	----- 120	100	-----	-----	-----	100 July 26	100½ July 29	100 July 26	125 Apr. 26
------	20	N Y Lackawanna & West ... 100		50	-----	55	-----	-----	-----	65 Apr. 22	65 Apr. 22

* No par value z Ex-dividend.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.	N Y N H & Hartford	100	20⅜	Sale	7	Sale	12¾	Sale	6⅜ July 8	13 July 29	6 May 26	31¼ Jan. 21
14,500	48,200	Preferred	100	60	Sale	12⅜	13	29	Sale	11⅞ July 6	29½ July 30	11⅞ July 6	78¾ Jan. 14
23,000	78,500	N Y Ontario & Western	100	8	Sale	4⅜	Sale	7	Sale	3⅝ July 12	7⅞ July 22	3⅜ July 12	8¾ Jan. 22
200	1,800	N Y Rys pf	*	⅛	¾	⅛	⅜	⅛	⅜	1/4 July 14	½ July 19	½ June 1	2½ Jan. 14
1,400	4,750	Norfolk Southern	100	1¼	1⅞	½	⅞	½	1½	½ July 6	1 July 28	57 June 27	135 Feb. 17
9,200	83,600	Norfolk & Western	100	117	120	62	Sale	83	Sale	59 July 8	84½ July 30	65 July 5	78 Jan. 22
340	2,480	Preferred	100	67½	Sale	65	68½	70	Sale	65 July 5	71 July 23	68 Jan. 9	69⅝ Mar. 15
	150	Northern Central	50		68	43		43				5½ May 26	23¼ Jan. 22
79,000	520,300	Northern Pacific	100	16¼	Sale	6½	Sale	12⅝	Sale	6⅛ July 5	13⅜ July 29	1 Mar. 17	1⅜ July 28
60	260	Pacific Coast	100		2¼	¼	2¼	½	1¾	1 July 8	1⅝ July 28	2½ May 16	3½ Feb. 11
	40	First preferred	100	1	4⅜	1	4¼	1¼	4¼			1 May 3	2⅞ Feb. 11
	130	2d preferred	100	1	2⅞		2⅞		2⅞			6½ June 1	23⅜ Jan. 21
108,300	955,580	Pennsylvania	50	18¼	Sale	7⅞	Sale	13⅜	Sale	7 July 1	13⅜ July 30	⅞ May 27	3 Jan. 14
	1,300	Peoria & Eastern	100	1½	5	1	2¼	1½	2¾			1¾ June 30	13 Jan. 14
	9,800	Pere Marquette	100	6½	Sale	1⅞	4⅛	4½	5¾	3¼ July 22	4½ July 25	3½ June 2	19 Jan. 14
300	7,325	Prior preferred	100	8¼	11½	3¾	4⅛	8½	Sale	4⅛ July 6	8½ July 30	2½ June 1	17¼ Jan. 14
1,375	4,735	Preferred	100	6	8	3⅜	5	6	6½	3½ July 7	6 July 22		
390	20	Phila Rapid Transit Co	50									8¾ Mar. 31	19⅞ Jan. 30
	110	Phila Rapid Transit pref	50		19		40		40			8 July 22	15 Jan. 11
300	1,200	Pittsb & West Virginia	100	2	12	2	8	10¼	12	8 July 22	10 July 29	110 Feb. 9	115 Jan. 2
	90	Pitts Ft Wayne & Chicago	100	115	Sale	105	160	108	160	105 July 5	105 July 5	105 July 5	136 Feb. 19
20	300	Preferred	100	125	160		139	92	139	92 July 20	92 July 20	92 July 20	112 Feb. 16
30	120	Pitts Youngs & Ash pf 7%	100		110	12	Sale	25	Sale	11½ July 6	25½ July 29	9½ June 10	42 Jan. 14
3,400	24,300	Reading Company	50	31⅛	33	15	18⅛	25	30	15 July 11	25 July 29	15 July 11	33 Jan. 29
2,800	6,600	First preferred	50	27¼	30		16⅞	20	29⅞	17 July 25	30 July 29	15 May 2	30 Jan. 22
200	6,700	Second preferred	50	27	Sale	66	80	80	85	77½ July 28	80 July 28	75 May 27	90 Apr. 11
20	110	Rensselaer & Saratoga	100		140	2¾	4½	4	8	6 July 28	6 July 28	3 May 1	7⅛ Feb. 26
100	3,000	Rutland RR. pref	100	6½	10								
6,300	103,300	St Louis-San Francisco	100	3¼	Sale	1½	Sale	1⅜	Sale	1 July 6	1½ July 1	⅝ May 28	6⅝ Jan. 14
5,700	99,010	Preferred	100	5	Sale	1⅜	2	2⅛	Sale	1¼ July 11	2⅜ July 27	1 May 2	9¾ Jan. 22
300	12,700	t Louis Southwest	100	4	8	4	Sale	3	9½	4 July 1	5 July 27	3 May 21	11½ Jan. 26
	500	Deposit receipts										4⅜ Apr. 11	7¼ Mar. 26
	1,600	Preferred	100	8	20	7¼	19¾	5½	19¾			9 Apr. 15	20½ Jan. 26
2,900	65,300	Seaboard Air Line	*		Sale	¼	⅜	¼	⅜	¼ July 6	⅜ July 8	⅛ Jan. 2	½ Jan. 28
700	6,500	Preferred	100		½	¾	Sale	¾	Sale	¾ July 1	¾ July 29	¼ Jan. 4	⅞ Feb. 2
139,600	1,241,869	Southern Pacific Co	100	28¼	Sale	7¼	Sale	12½	Sale	7 July 8	13¼ July 29	6½ June 1	37⅝ Jan. 21
22,900	175,700	Southern Railway	100	8	Sale	3⅜	Sale	5⅜	Sale	3⅛ July 1	5½ July 28	2½ May 16	13 Jan. 14
11,200	56,720	Preferred	100	11	Sale	3	Sale	8	Sale	3 July 1	8 July 30	3 July 1	20½ Jan. 22
400	2,900	Mobile & Ohio certifs	100	17¼	23	3¼	7	7	25	7 July 27	8 July 27	3½ June 21	25 Feb. 3
	1,600	Texas & Pacific	100	27	44	3	20	4½	17½			15 May 12	33 Feb. 2
3,500	57,600	Third Avenue	100	7⅝	8½	4¼	Sale	6	Sale	4¼ July 1	6¼ July 28	3⅞ May 28	14 Mar. 8
700	5,600	Twin City Rapid Transit	100	2¼	Sale	1½	1¾	2	2½	1¾ July 11	2 July 29	1⅜ Apr. 20	4½ June 10
90	2,130	Preferred	100	13	Sale	7	9	10	Sale	7 July 22	10 July 30	7 June 16	24½ Jan. 26
348,800	1,380,450	Union Pacific	100	74½	Sale	29½	Sale	47¾	Sale	27⅝ July 11	48⅞ July 29	27⅝ July 11	94½ Feb. 13
4,700	22,245	Preferred	100	59½	63	40½	Sale	55	58	40 July 11	56 July 26	40 May 31	68 Jan. 18
4,500	65,000	Wabash	100	1⅜	1¼	⅞	Sale	1⅛	Sale	⅞ July 1	1⅛ July 30	⅞ June 2	4 Feb. 2
4,100	43,000	Preferred A	100	1¼	Sale	1¼	Sale	2⅛	Sale	1⅛ July 8	3 July 22	1 June 1	6 Jan 28
200	500	Preferred B	100	1	10	¾	2	1½	3	⅞ July 20	⅞ July 20	⅞ June 16	3 Jan. 15
13,700	97,500	Western Maryland	100	5⅜	Sale	2⅜	Sale	4⅜	Sale	2⅛ July 1	4⅛ July 29	1½ May 28	7¾ Jan. 22
800	5,500	Second preferred	100	4	7	2	4	4	5	3¾ July 21	5 July 25	2 May 26	8⅛ Jan. 22
1,600	5,800	Western Pacific	100	2	4⅜	⅝	1	1⅝	1⅞	1 July 15	1½ July 19	½ June 9	4 Jan. 14
3,200	23,200	Preferred	100	4	4¼	1¼	3⅛	Sale		1¼ July 6	3⅛ July 30	¾ May 31	6⅝ Jan. 22
		Wheeling & Lake Erie	100		43	1	40	1¾	40				
		Preferred	100		68		45		45				
		INDUSTRIAL & MISCELL											
6,500	39,200	Abitibi Power & P	*	2	Sale	¾	1	⅞	Sale	⅝ July 11	1 July 7	⅝ July 11	3 Feb. 13
300	14,600	Preferred	100	5	6	1⅝	3	3	4½	2 July 6	3 July 5	1½ June 14	9¼ Jan. 15
700	3,900	Abraham & Straus	*	18	25⅛	9	14¾	13	14¾	12½ July 22	13¾ July 28	10 June 1	24 Jan. 13
20	1,589	Preferred	100	95	97	68	Sale	75	80	68 July 1	68 July 1	68 July 1	98 Mar. 1
32,900	268,400	Adams Express	*	2	Sale	2	Sale	4⅛	Sale	2 July 1	4½ July 30	1⅝ May 31	5¾ Jan. 11
70	3,512	Preferred	100	50	67		22	26	40	22 July 5	27 July 18	22 June 24	70 Mar. 3
2,800	23,500	Adams Millis	*	24½	26¾	13¾	14	16	Sale	14 July 6	16 July 30	12 June 1	30⅜ Mar. 8
3,600	26,400	Addressograph Internat	*	10¾	13	10	Sale	9¾	Sale	9½ July 20	10⅛ July 5	9½ July 20	13 Feb. 11
1,100	27,400	Advance Rumely new	*	2¼	3	1⅜	Sale	2¼	2½	1¾ July 1	2¼ July 28	1¼ June 8	3½ Mar. 7
7,800	130,200	Affiliated Products	*	13⅝	14¼	4½	5¼	7½	Sale	5 July 8	7⅛ July 29	4¼ May 26	16½ Mar. 17
112,100	701,900	Air Reduction Inc	*	49⅛	Sale	31¾	Sale	40	Sale	30⅞ July 1	41¾ July 29	30½ June 6	62½ Mar. 8
600	4,900	Air-Way Elec Appli Corp	*	1½	2¾	⅝	⅞	¾	1	⅝ July 5	1 July 14	7¼ June 9	2 Mar. 3
82,600	1,432,300	Alaska Juneau Gold Min	10	13⅞	Sale	8½	Sale	10¾	Sale	8½ July 1	11¾ July 25	1 July 27	16⅝ Apr. 4
200	3,200	A P W Paper Co	*	3	3¼	⅜	2	1½	Sale	1 July 27	1½ July 30	7¼ June 9	4 Mar. 15
27,700	329,900	Allegheny Corp	*	1⅜	Sale	½	⅜	1½	Sale	½ July 5	1⅜ July 25	⅜ May 31	3⅛ Jan. 14
5,300	51,000	Pref series A $30 warr'ts	100	2¾	Sale	1	Sale	1⅛	Sale	¾ July 18	1⅞ July 22	¾ May 31	7⅜ Jan. 22
	4,500	Pref series A $30 ex-war	100	2¼	Sale	⅝	2	1⅜	2			¾ June 11	6¼ Jan. 15
1,200	13,000	Pref series A $40 warr'ts	100	2¾	Sale	⅝	¾	1½	3	¾ July 7	1⅝ July 29	⅝ June 3	6½ Jan. 22
740	1,840	Alleghany Steel	*	12	Sale	5¼	5½	7⅛	Sale	5¼ July 19	8 July 22	5 May 27	13 Jan. 7
	205	Alliance Realty	*	10	40							11 Jan. 29	19 Jan. 13
458,700	3,009,600	Allied Chem & Dye	*	68⅛	Sale	45½	Sale	58⅛	Sale	43¼ July 11	58¾ July 30	42½ June 27	87½ Mar. 8
4,200	17,700	Preferred	100	105¼	110	102	105	109	115	102 July 7	110¼ July 28	96½ Apr. 14	119 Mar. 11
16,800	145,100	Allis Chalmers Mfg	*	11	Sale	4¾	Sale	6¾	Sale	4⅛ July 7	7¼ July 28	4 June 1	13⅜ Jan. 18
1,700	22,250	Alpha Portland Cement	*	7¾	8¾	4½	6	6	7½	4½ July 7	7½ July 21	4½ July 7	10 Jan. 11
	3,100	Amalgamated Leather		½	1	¼	¾	⅜	⅝			¼ Apr. 11	¾ Mar. 8
300	1,500	Preferred	100	6	10	6	7¾	5	7½	6 July 6	7½ July 25	5⅛ Apr. 14	10 Mar. 4
9,600	61,100	Amerada Corp	*	13	Sale	14½	14¾	17½	Sale	14½ July 5	18¾ July 27	12 Jan. 25	18⅜ July 27
	100	Amer Agric Chem (Del)	*			½	1	1				½ Apr. 23	½ Apr. 23
225	525	Preferred	*	6	7					4 July 6	4 July 6	4 July 6	6 Apr. 6
4,400	22,400	Amer Agric Chemical (Del)	*	6	Sale	3¾	Sale	6¼	Sale	3⅝ July 1	6¼ July 30	3½ June 2	7½ Jan. 16
16,900	73,000	American Bank Note	10	14	Sale	5¼	Sale	11	Sale	5⅝ July 1	11¼ July 30	5 May 31	18½ Jan. 14
510	3,140	Preferred	50	37¾	50	30½	36	35	Sale	32 July 28	35 July 30	28 June 30	47 Feb. 15
900	10,100	American Beet Sugar	*	½	⅝	⅝	Sale	1	1⅜	⅝ July 1	1⅛ July 14	¼ Apr. 29	1⅛ June 17
180	860	Preferred	100	3	Sale	1⅛	2⅜	4⅛	4¾	1½ July 5	4¾ July 13	1 Apr. 29	4¾ July 13
6,300	28,666	Am Brake S & F	*	13½	20	8¼	Sale	11½	Sale	7 July 6	12¾ July 30	6½ June 2	15½ Jan. 15
1,350	3,720	Preferred	100	75½	85¼	43	44½	65	70	40 July 11	66 July 30	40 July 11	90 Feb. 18
731,400	5,308,400	American Can	25	60⅛	Sale	33	Sale	39½	Sale	30⅝ July 8	40¼ July 30	29⅝ June 27	73⅞ Mar. 8
5,200	18,000	Preferred	100	117¾	Sale	97	Sale	106	107½	97 July 1	107¾ July 29	93½ June 2	129 Mar. 14
15,400	68,800	Amer Car & Foundry	*	6⅝	Sale	3⅞	Sale	8⅜	Sale	3¾ July 1	8⅝ July 30	3⅛ June 2	8¾ Mar. 8
4,455	23,050	Preferred	100	26	Sale	16	Sale	28½	Sale	16 July 1	31 July 29	16 June 30	39⅞ Mar. 9
700	6,500	American Chain	*	5	6	1⅞	2⅛	2½	3½	1⅞ July 7	3 July 28	1⅞ Apr. 22	6 Jan. 13
800	2,300	Preferred	100	26¼	63	7	8	8½	10	7⅞ July 8	10 July 26	5 June 22	26 Jan. 28
4,400	56,800	American Chicle	*	31¾	Sale	21¾	Sale	29	30	21 July 8	30 July 28	18 June 1	37¾ Mar. 8
		Am Coal Co of Alleghany County, N J	25	45	50	15	50	24	50			42 Apr. 9	45 Jan. 6
1,900	7,900	American Colortype	*	5	8	2⅞	3	1¾	2¼	2 July 13	2⅞ July 5	2 July 13	6 Jan. 13
	272,900	Am Com Alcohol v t c	10	7	7⅝	12	12⅞	15¼	Sale	12 July 11	16⅛ July 29	6½ Jan. 29	11 Mar. 22
26,400	55,100	New	20			1	1¼	2	Sale	1 July 9	2 July 29	11 May 26	16½ July 29
8,900	14,400	Amer Encaustic Tiling	*	2	4½	2⅜	3½	4½	5	3½ July 13	5 July 28	1 May 26	5 Jan. 9
1,600	30,100	Am European Securities	*	8½	9⅝	85	100	100	140	100 July 28	100 July 28	2¾ Apr. 11	10½ Jan. 16
10	130	American Express Co	100	108	140	2	Sale	4½	Sale	2 July 1	4¾ July 29	100 July 28	110 Apr. 9
84,500	667,800	Am & Foreign Power	*	7⅛	Sale	5½	Sale	15	Sale	5 July 5	15 July 28	2 May 31	9¼ Jan. 14
16,400	68,450	Preferred	*	29	34	5½	5½	11	Sale	5½ July 7	11 July 28	5 May 31	38½ Jan. 21
1,000	27,700	Preferred (6)	*	26¼	Salo	3¼	3¾	7¾	8⅜	3 July 6	8¾ July 29	3¾ June 1	33 Jan. 18
10,900	72,319	2d pref A	*	13	Sale	3¼	4	3	4	3½ July 19	3⅝ July 29	2¾ May 26	17¼ Jan. 14
400	19,000	Am Hawaiian Steamship	10	5	5½	1⅜	1¾	1¾	2½	1⅜ July 27	2⅛ July 29	3 May 27	6 Feb. 17
1,200	7,100	Amer Hide & Leather	*	1½	1⅝	8	8½	10	10⅞	9 July 14	11 July 28	1 May 31	2½ Jan. 7
2,400	13,600	Preferred	100	7	9½	26	27½	35½	Sale	25 July 5	35½ July 30	4⅞ May 3	12 Jan. 6
16,700	125,735	Amer Home Products	*	45⅛	Sale	10¾	Sale	10⅝	Sale	8 July 27	11¼ July 22	25 June 1	51⅜ Mar. 9
29,100	155,200	American Ice	*	14½	Sale	40	49	42	47½	40 July 12	47 July 28	8 July 27	21⅝ Mar. 8
400	9,000	Preferred	100	45	50	3	3⅛	5	Sale	3 July 5	5⅛ July 28	40 June 8	68 Mar. 8
32,600	368,300	Amer Internat Corp	*	5½	Sale	¼	⅜		⅜	¼ July 13	¾ July 13	2½ June 2	8½ Feb. 19
300	8,200	Am La France & Foamite	*	¼	½	2	3¼	1	1¾	1 July 20	2 July 8	¼ Jan. 6	⅝ Jan. 12
120	610	Preferred	100	2	2⅜	3⅜	Sale	9¼	Sale	3⅝ July 1	9¼ July 30	1 July 20	4 Feb. 3
11,300	56,900	Amer Locomotive	*	5¾	Sale	19⅜	21⅜	33½	Sale	19 July 5	33½ July 30	3⅝ July 1	9¼ July 30
2,400	19,150	Preferred	100	31	Sale	7⅜	Sale	10¼	Sale	7⅝ July 5	11 July 26	19 July 5	44⅝ Mar. 7
24,800	126,100	Am Mach & Foundry	*	19¾	Sale	1¼	1½	1⅝	2	1 July 22	1⅞ July 29	7½ June 27	22¼ Jan. 14
800	17,000	Amer Machine & Metals	*	1½	2	¾	1½	⅞	1¼			1 June 9	3¾ Mar. 9
	100	Voting trust ctfs		1½	3	1½	2	3⅛	Sale	1⅞ July 7	3¾ July 29	1 Apr. 30	1 Apr. 30
8,700	27,600	American Metal	*	5¾	6½	7½	10	12	Sale	9 July 15	13 July 28	1½ June 1	6⅝ Jan. 11
620	3,760	Preferred (6)	100	16	Sale	20	Sale	19	22	14 July 21	20 July 1	6½ June 2	19½ Jan. 14
440	1,800	American News Co	*	32	33							14 July 21	33 Jan. 30

* No par value. z Ex-Dividend.

AGGREGATE SALES. In July	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 30. Bid.	Ask.	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
94,200	561,700	Amer Power & Light	*	13⅝	Sale	4	Sale	7⅛	Sale	3¾ July 1	7⅝ July 29	3 June 2	16⅞ Jan. 13
14,900	57,000	Preferred		52	56	15½	Sale	25	Sale	15¼ July 6	26¾ July 27	15¼ June 30	58 Jan. 14
------	------	Preferred (5)	*										
------	------	Pref A stamped	*										
11,800	47,300	$5 preferred	*	43	Sale	10⅜	Sale	23	Sale	10 July 6	23 July 28	10 July 6	49¾ Jan. 14
131,500	738,225	Am Radiator & Stand San	*	7	Sale	3⅝	Sale	6	Sale	3½ July 1	8 July 30	3⅛ June 1	8½ Jan. 8
110	1,000	Preferred	100	100	104	70	Sale	80¼	90	70 July 1	75 July 14	70 July 1	120 Jan. 14
------	16,300	American Republics	*	1¼	2							¼ Apr. 29	4 Feb. 19
25,700	269,300	Am Rolling Mill	25	8⅛	Sale	4	Sale	7	Sale	4 July 1	7½ July 29	3 May 25	13 Mar. 3
2,600	31,600	American Safety Razor	*	22	24	15	16	19⅛	21½	15⅛ July 8	20 July 28	13⅜ June 27	x29¼ Mar. 7
200	2,500	American Seating	*	1½	2¼	½	¾	1	1¾	¾ July 12	¾ July 12	¾ June 20	2½ Jan. 21
600	4,600	Amer Ship & Comm	*	⅛	¼	⅛	¼	¼	⅜	⅛ July 18	¼ July 6	⅛ Apr. 22	½ Jan. 6
140	3,050	American Shipbuilding	*	22	30	11	13	13	17	11¼ July 19	13 July 19	10 June 22	25¼ Jan. 14
51,800	381,050	Amer Smelt & Refining	*	18⅝	Sale	5⅞	Sale	12	Sale	5⅞ July 1	13 July 27	5⅛ May 31	18⅝ Jan. 2
5,700	23,800	Preferred	100	78¾	Sale	23	Sale	40	Sale	23 July 1	40 July 30	22 June 21	85 Jan. 29
4,100	18,120	2d Preferred	100	46	68	10½	20	28	30	15 July 5	29½ July 29	15 July 5	55 Feb. 19
2,700	21,300	American Snuff	25	31½	33	22¾	24¼	26½	28	22⅜ July 6	26½ July 28	21¾ June 1	34⅜ Mar. 3
200	1,300	Preferred	100	80	98	93½	94	100	103	93½ July 5	100 July 29	90 Jan. 11	103 Mar. 14
------	76,525	Amer Soiv & Chem Corp	*	⅜	Sale							⅛ Jan. 15	½ Jan. 14
------	21,400	Preferred	*	¾	1							¾ Feb. 18	1¼ Jan. 20
6,400	73,500	Amer Steel Foundries	*	5⅞	Sale	3⅞	Sale	7¼	Sale	3⅜ July 1	7⅜ July 30	3 May 31	8¼ Jan. 21
240	1,810	Preferred	100	69	100	30	54	53	54	34 July 6	52 July 29	34 July 6	80 Feb. 18
800	83,100	American Stores	*	33½	35	23¼	25	28	30	24 July 9	26 July 21	20 May 31	36⅜ Mar. 3
17,200	68,000	American Sugar Refining	100	35½	Sale	16¾	Sale	21¾	Sale	16¾ July 1	22½ July 28	13 June 2	39¼ Jan. 13
2,900	14,800	Preferred	100	80½	Sale	53	55	78	Sale	54 July 8	78 July 30	45 May 31	88⅛ Jan. 13
4,600	18,000	Am Sum Tob	*	3⅝	Sale	3½	4⅛	6⅝	Sale	4 July 14	7 July 26	2¾ Apr. 29	7 July 26
810,800	7,203,352	Amer Telep & Teleg	100	116⅝	Sale	77	Sale	89¾	Sale	69¾ July 11	90⅛ July 30	69¾ July 11	137¾ Feb. 19
22,100	130,200	American Tobacco	25	67⅛	Sale	47¼	Sale	66	Sale	47¼ July 1	66 July 30	40½ June 1	86¾ Mar. 9
401,600	1,568,750	Class B	25	70	Sale	49⅛	Sale	66¾	Sale	49 July 5	67 July 30	44 June 1	89¾ Mar. 8
2,700	24,200	Preferred	100	104	107	101	Sale	108	109½	101 July 1	110 July 26	95¼ June 2	110½ Mar. 2
1,400	4,400	Amer Type Founders	100	17	23⅜	5	.6½	8¼	Sale	5 July 5	8¼ July 30	4 June 3	25 Jan. 25
840	2,880	Preferred	100	40	70	13	Sale	20	Sale	10½ July 6	20 July 30	10½ July 6	70 Jan. 8
71,000	313,400	Am Wat Wks & El	*	28¼	Sale	12	Sale	17⅝	Sale	11 July 9	18¼ July 29	11 May 26	34½ Mar. 8
3,500	45,000	Certificates	*	22	29	10	12½	15	Sale	12½ July 27	15 July 30	11 May 27	31 Mar. 8
900	6,600	1st preferred	*	70	71	36½	40	55	66	35½ July 6	55 July 28	26 June 2	75 Jan. 15
6,300	50,200	American Woolen	*	3	3¼	1⅞	2	3	Sale	2 July 5	3¼ July 22	1⅝ May 25	5⅝ Feb. 25
11,300	348,800	Preferred	100	16⅞	Sale	17⅛	Sale	22⅛	Sale	17 July 6	23⅞ July 26	15½ Jan. 4	30⅛ Mar. 7
------	4,000	Am Writing Paper v tr ctfs	*	½	⅝	¼	½	¼	⅝			¼ May 10	¾ Jan. 11
310	1,010	Pref voting trust ctfs		2⅛	8⅞	2½	2⅞	2	2⅞	2 July 9	2¼ July 11	2 July 9	5 Apr. 6
1,300	13,900	Amer Zinc, Lead & Smelt	*	2⅛	3	1⅜	2	2¾	Sale	1¼ July 8	2¾ July 30	1¼ May 25	3⅜ Jan. 9
600	6,800	Preferred	25	22	27½	10	Sale	15	20	10 July 1	17½ July 28	10 June 23	23 Jan. 18
132,700	1,379,916	Anaconda Copper	50	9¾	Sale	3	Sale	6¼	Sale	3 July 1	6⅝ July 29	3 June 30	12⅝ Jan. 14
800	7,500	Anaconda Wire & Cable	*	6	9	4	4½	4¾	Sale	4 July 8	5 July 11	3 Apr. 11	9 Feb. 11
6,500	49,600	Anchor Cap Corp	*	15¼	Sale	8¼	8½	9	Sale	6⅞ July 21	9 July 30	5¼ May 2	17½ Mar. 2
440	1,230	Preferred	*	40	70	43	47	45	Sale	44 July 13	46¼ July 28	40 May 12	74 Mar. 10
700	3,400	Andes Copper Mining Co	*	4	4⅞	1½	1¾	1½	Sale	1½ July 18	3½ July 30	1⅜ May 31	4¾ Jan. 8
3,900	27,500	Archer Daniels Mid	*	10¼	Sale	9¼	10	10¾	11¼	9⅜ July 19	11 July 27	7 Apr. 18	12 Feb. 16
50	1,000	Preferred	100	90	Sale	90	95	90	94	91½ July 22	91½ July 22	85 Apr. 19	95 Feb. 26
17,800	45,400	Armour (Del) pref	100	35	Sale	28	29	46	Sale	28⅜ July 5	46½ July 29	24 May 31	46½ July 29
32,000	160,900	Armour of Illinois class A	25	1	Sale	¾	Sale	1½	Sale	¾ July 1	1¾ July 12	⅝ May 2	2 Mar. 9
33,400	143,400	Class B	25	⅝	Sale	½	Sale	¾	Sale	½ July 1	⅞ July 12	⅜ June 7	1½ Mar. 10
8,200	39,000	Preferred	100	6¾	Sale	7	Sale	9⅝	Sale	7 July 1	12 July 12	3½ May 31	14¼ Mar. 9
1,800	12,200	Arnold Constable Corp	*	2	4	1¼	Sale	1⅝	3	1¼ July 1	2 July 21	1 May 3	3 Feb. 1
------	1,915	Artloom Corporation	*	----	5⅞	2½	3	2½	3			2½ Apr. 19	5¼ Apr. 4
250	635	Preferred	100	50	80	46	----	43	----	43 July 29	46 July 7	43 July 29	50 Jan. 26
------	4,400	Art Metal Construction	10	7⅜	7⅞	4	5	4	5			4 May 13	7½ Feb. 4
1,300	25,600	Associated Apparel Indus	*	2¼	Sale	⅝	Sale	1½	Sale	⅜ July 1	1⅛ July 28	⅝ May 30	2⅝ Jan. 7
1,800	60,300	Associated Dry Goods	*	7⅞	Sale	2¾	3	4	Sale	3 July 5	5¼ July 29	3 May 16	8¼ Jan. 15
200	1,800	1st preferred	100	50	70	-----	30	26	50	20 July 22	22¼ July 16	20 July 22	34¼ Apr. 20
300	2,000	2d preferred	100	25	50	-----	19	22	50	15½ July 28	20½ July 29	15½ July 28	35 Mar. 28
60	1,280	Associated Oil	25	9¾	Sale	6½	25	11	----	6½ July 9	7 July 20	6½ July 9	9¾ Jan. 2
100	1,600	Atl G & W I SS Lines	*	9½	12	5½	6½	5½	10	6 July 25	6 July 25	6 June 8	10½ Jan. 22
500	2,700	Preferred	100	14¾	16¾	6½	9	7	15	6½ July 25	7 July 26	6¼ June 25	15½ Jan. 27
154,800	413,700	Atlantic Refining	25	9⅜	Sale	10¼	Sale	15½	Sale	10⅜ July 5	16¼ July 25	8½ Feb. 9	16¼ July 25
4,500	22,000	Atlas Powder	*	18½	23	7¾	7¾	11	13½	7½ July 8	12½ July 29	7½ July 8	25½ Feb. 2
350	4,560	Preferred	100	77	84	48	49¾	65	90	50 July 8	65 July 29	45½ June 29	79½ Jan. 13
------	8,410	Atlas Stores	*	4	5							4⅛ Apr. 12	5¼ Feb. 18
100	1,200	Atlas Tack Corp	*	1½	3	⅛	2	1	2⅛	1 July 25	1 July 25	1 July 25	1¾ Feb. 26
453,500	4,525,200	Auburn Automobile	*	133	Sale	46	Sale	66½	Sale	43⅜ July 5	69⅞ July 30	28¾ May 16	161¾ Jan. 14
------	2,000	Austin, Nichols & Co	------	½	¾	½	⅞	⅜	⅞			½ Feb. 19	¾ Jan. 12
230	2,460	Prior A	*	14½	15½	12	Sale	11⅞	----	11¾ July 21	12 July 1	11¾ July 21	16 Jan. 14
------	------	Austrian Credit Anstalt	------	----	50¼	----	20	----	20				
1,100	6,300	Autosales	*	½	⅞	⅛	¼	¼	Sale	¼ July 28	¼ July 28	⅛ May 17	⅞ Jan. 8
160	560	Preferred	50	1½	2	½	1	1	Sale	1 July 15	1 July 15	⅛ Mar. 30	2 Jan. 11
22,100	201,600	Aviation Corp	*	3½	Sale	2	Sale	2⅞	Sale	1⅞ July 5	3 July 29	1½ June 1	3½ Jan. 2
29,700	128,900	Baldwin Locomotive	*	5	Sale	2⅞	Sale	7⅝	Sale	2½ July 12	8 July 30	2 May 31	8½ Jan. 14
3,575	13,135	Preferred	100	16½	Sale	9¼	Sale	24½	Sale	8⅜ July 7	25 July 29	8 May 27	28½ Jan. 15
420	3,790	Bamberger (L) & Co pref	100	85	89½	66	69	70⅛	75	62 July 8	72 July 28	62 July 8	99 Feb. 25
------	1,650	Barker Bros	*	2¼	2½	¾	2	⅝	2			½ Apr. 6	2¼ Jan. 4
160	1,240	Preferred	100	30	35	10½	Sale	14⅞	Sale	10 July 29	14⅛ July 30	10 Apr. 29	30 Jan. 11
------	1,200	Barnet Leather	*	¼	¾							½ June 29	¾ Jan. 19
------	40	7% preferred	100	4	11½	4½	11½	4½	11½			4½ June 9	10 Mar. 7
111,000	336,300	Barnsdall Corp, class A	25	4⅜	Sale	4⅜	Sale	5⅜	Sale	4 July 5	5¾ July 28	3⅜ June 1	5⅞ Jan. 14
10	800	Bayuk Cigars, Inc	*	----	14½	4	5¾	4½	5¾	4½ July 28	4½ July 28	4 June 2	13 Feb. 1
70	2,040	1st preferred	100	59	61	35	37	35	40	35 July 29	36 July 27	35 July 29	59 Jan. 7
9,900	116,300	Beatrice Creamery	50	39¾	42	17¼	18	19¼	Sale	16¾ July 13	20¾ July 28	16⅛ May 17	43½ Jan. 14
500	6,200	Preferred	100	88⅝	100	65	72	74	80	71½ July 8	73⅝ July 28	70 May 20	95 Jan. 13
2,200	13,400	Beech-Nut Packing	20	39	42	31	33	36½	Sale	30 July 15	38⅜ July 29	29¼ May 31	44¾ Mar. 14
3,800	36,400	Belding Brothers	*	2⅝	2⅞	4	Sale	4¼	Sale	3⅜ July 26	4¼ July 30	2⅝ Jan. 4	4⅜ Feb. 25
100	13,700	Belg Nat Rys part pref	------	59½	62	59¼	----	59¼	60½	62½ July 8	62½ July 8	57⅜ June 1	62½ July 8
44,200	707,100	Bendix Aviation Corp	*	17⅜	Sale	5½	Sale	7	Sale	4¾ July 7	7 July 29	4½ May 27	18¾ Jan. 14
25,500	182,200	Best & Co	*	22	Sale	6⅝	Sale	9¼	Sale	6¼ July 8	9½ July 29	5¾ June 2	24⅞ Feb. 19
58,400	1,088,904	Bethlehem Steel Corp	*	19	Sale	7⅞	Sale	13¼	Sale	7⅞ July 1	13⅝ July 27	7¼ June 28	24⅜ Feb. 19
28,400	67,900	7% preferred	100	62	Sale	16¼	Sale	31⅜	Sale	16¼ July 1	31⅜ July 30	16¼ July 1	74 Jan. 9
------	700	Bigelow-Sanford Carpet Inc	*	8	23	5	14½	6	----			9½ Apr. 16	13½ Mar. 16
600	15,800	Blaw-Knox	*	7	10	4¼	4⅜	6¾	7½	4¼ July 13	6 July 28	3⅝ June 1	8¾ Jan. 14
------	50	Bloomingdale Bros	*	10	14	6⅜	9	6⅜	9			6¾ June 13	14 Feb. 15
------	973	Preferred	100	40	103	-----	50					50 Apr. 22	61 Jan. 6
50	500	Blumenthal & Co pref	100	----	59	----	70	40	70	50 July 9	55 July 9	40 Apr. 16	65 Jan. 22
10,000	89,300	Bohn Alum & Brass Corp	*	19¾	Sale	6	7	9	Sale	5½ July 7	9½ July 28	4⅞ June 2	22¼ Jan. 14
50	4,750	Bon Ami class A	*	48½	49	30	40	36	51½	38 July 20	38 July 20	31 June 1	51¼ Mar. 9
500	2,600	Booth Fisheries	*	¼	1	⅛	Sale	⅛	¼	⅛ July 1	⅛ July 1	⅛ May 13	⅜ Feb. 1
100	900	1st preferred	100	1¼	3	------	½	------	2⅝	1 July 21	1 July 21	½ May 11	1¼ Jan. 5
107,700	935,300	Borden Co	25	37¾	Sale	20½	Sale	26⅞	Sale	20 July 1	27⅛ July 29	20 July 1	43½ Mar. 9
14,500	186,300	Borg-Warner Corp	10	9½	Sale	3⅞	Sale	5¾	Sale	3⅞ July 1	6 July 28	3¾ May 26	12⅝ Mar. 5
------	1,600	Botany Cons Mills A	50	⅝	¾	⅜	⅝	⅜	½			¼ Apr. 26	1⅛ Mar. 9
200	10,100	Briggs & Stratton	*	8¾	10	5	5¾	5	5¾	5½ July 9	5½ July 9	4 May 26	10½ Jan. 14
1,100	9,200	Brockway Motor Truck	*	⅜	¾	¼	Sale	⅜	½	¼ July 1	¾ July 26	¼ July 1	1 Jan. 23
100	390	Preferred	100	2½	6	1	1¾	1	1¾	1¾ July 27	1¾ July 27	1½ Apr. 22	5¼ Jan. 9
10,200	52,600	Brooklyn Union Gas	*	76	Sale	53	Sale	68	Sale	50 July 9	68 July 29	46 June 2	89½ Mar. 8
1,800	14,700	Brown Shoe, Inc	*	33	34	25¼	26¼	26	27	23 July 9	26 July 27	23 July 9	36 Feb. 15
60	1,840	Preferred	100	118	119½	105	109	100	110	101 July 8	101 July 8	101 July 8	119½ Jan. 13
18,400	233,000	Briggs Manufacturing	*	8¾	Sale	3⅝	Sale	4½	Sale	3⅝ July 1	4⅞ July 29	2⅛ June 1	11¾ Mar. 5
700	8,800	Brunswick-Balke-Coll	*	2¼	3½	1½	2¼	2	2½	1½ July 8	2½ July 13	1⅛ July 8	3 Mar. 2
2,200	22,850	Brunsw'k Term & Ry Sec	*	1⅜	1½	½	¾	1⅝	Sale	½ July 5	1¾ July 30	½ Apr. 13	2 Jan. 15
3,200	25,900	Bucyrus-Erie Co	10	4¾	Sale	2	2¾	3½	3½	1¾ July 5	3½ July 26	1½ June 2	5 Jan. 9
2,910	21,710	Conv preferred	5	6	Sale	3	3⅜	4½	5½	3 July 8	4⅞ July 28	2½ May 31	8½ Mar. 7
70	650	Preferred (7)	100	60	88⅞	36	40	39	45	35 July 11	39 July 28	35 June 16	75 Feb. 4
1,600	29,400	Budd (E G) Mfg	*	1¾	2¼	¾	⅞	1	1	¾ July 6	⅞ July 15	¼ Apr. 9	2⅜ Jan. 14
30	1,140	Preferred 7%	100	11	Sale	1¾	8	4½	8	3½ July 27	3½ July 27	3½ July 27	14 Jan. 28
1,200	49,940	Budd Wheel	*	2⅞	3	1½	Sale	1¾	Sale	1 July 6	1¾ July 29	⅝ May 26	4½ Jan. 14
1,700	32,300	Bullard Co	*	4	5	2¼	2⅜	3¾	4	2⅛ July 8	4 July 25	2⅛ May 28	7⅜ Mar. 7
700	7,000	Bulova Watch	*	3½	4⅜	2	Sale	1¾	3	1¾ July 1	2 July 1	1⅛ Apr. 11	3½ Jan. 25
600	1,300	Burns Brothers	*	2¼	5½	¼	1	⅛	1	1 July 18	1 July 18	1 Apr. 16	2⅛ Feb. 9
------	1,750	Class A new	*	1	10	1½	----	½	1½			1 Jan. 29	1⅝ Jan. 15
60	680	Preferred	100	30	35	1½	4¾	2½	4¾	1½ July 12	4¾ July 23	1½ July 12	30 Jan. 11
------	1,600	Class B common	*	¼	2¾	⅛	½	⅛	¾			⅛ Feb. 9	1½ Jan. 26
------	200	Class B certificates	*	----	2½	⅛	----	⅛	----			2 June 27	2⅜ Mar. 11
27,400	191,625	Burroughs Add Mach	*	11¼	Sale	7⅜	Sale	9⅜	Sale	6⅝ July 8	9½ July 30	6¼ June 1	13 Mar. 7
4,700	41,100	Bush Terminal Co	*	16½	17	3⅞	Sale	5⅜	5½	3½ July 12	5¼ July 29	3½ June 23	21¾ Mar. 9
1,600	8,589	Debenture stock	100	51	70	10⅜	Sale	12¾	Sale	7¼ July 14	12¾ July 26	7¼ July 14	65 Mar. 9
490	1,600	Bush Term Bldgs, pref	100	-----	85	22	Sale	25½	30	12¼ July 12	25 July 29	12¼ July 12	85 Jan. 7
1,100	10,300	Butte Copper & Zinc	5	1	1⅛	½	⅝	¾	1	½ July 9	1 July 28	½ Apr. 5	1¼ Jan. 14
1,500	10,400	Butterick	*	3¼	4	1¼	1½	2⅜	3⅛	1⅜ July 15	3¼ July 28	1⅜ June 10	4⅞ Mar. 7
200	19,200	Butte & Superior Mining	10	¾	⅞	½	⅝	⅝	¾	½ July 5	⅝ July 26	½ July 5	⅞ Mar. 8
45,100	382,100	Byers & Co	*	12	Sale	8⅝	Sale	12⅝	Sale	8⅝ July 6	13¼ July 29	7 May 16	19 Feb. 19
20	490	Preferred	100	----	60	47½	56	47½	-----	47½ July 13	47½ July 13	35¼ May 23	61 Mar. 19

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	RANGE SINCE JAN. 1. Highest. Sale Prices
Shares.	Shares.												
7,300	44,300	Calif Packing Corp	*	8¼	Sale	5	Sale	7¾	9½	4½ July 9	8¼ July 28	4¼ June 1	11⅞ Feb. 13
100	4,500	Callahan Zinc-Lead	1	⅛	¼	⅛	¼	¼	Sale	¼ July 30	¼ July 30	⅛ June 17	½ Jan. 15
4,300	47,700	Calumet & Hecla	25	3¼	Sale	2	2¼	3	Sale	1⅞ July 11	3 July 28	1½ May 27	4 Jan. 13
1,000	10,100	Campbell W & C Foundry	*	6¾	Sale	2½	2¾	3	6	2¾ July 5	4 July 28	2½ June 1	7⅛ Jan. 7
20,200	98,700	Canada Dry Ging Ale	*	11½	Sale	z8¾	Sale	10½	Sale	8¼ July 1	11¾ July 25	6 June 2	13½ Jan. 14
700	20,000	Cannon Mills	*	16⅞	17½	11	12½	11½	14	11 July 5	11½ July 26	10¼ June 2	20 Mar. 21
1,300	17,000	Capital Admin Co Ltd c A	*	5	5½	2½	Sale	4¼	4⅞	2¼ July 12	4¾ July 28	2½ Apr. 8	6⅛ Feb. 19
300	10,100	Preferred class A	50	20	30	18	30	19	30	20 July 11	21 July 27	19 June 16	30 May 10
546,200	3,725,500	Case (J I) Co	100	41¾	Sale	65	Sale	22⅝	Sale	31½ Sale	50 55	33 July 1	56 July 28	16¾ June 9	43⅜ Jan. 18
1,305	6,270	Pref 7%	100	12½	Sale	4⅞	Sale	33	Sale	21¾ July 1	32⅝ July 30	30 May 17	75 Jan. 12
18,400	153,700	Caterpillar Tractor	*	½	1¼			7¾	Sale	4½ July 8	7⅞ July 27	4⅜ June 2	15 Jan. 18
	1,450	Cavanagh-Dobbs, Inc	*	3⅜	4½	2	2½	2¾	Sale	1¾ July 26	3 July 29	1½ Jan. 7	4 Feb. 11
2,300	28,800	Celanese Corp of America	*	2½	3		⅜		¼ 1			1¼ June 21	5 Jan. 14
	4,000	Celotex Co	*	1⅝	2½		1		1			1 May 27	3¾ Jan. 18
	3,500	Voting trust certificates		8	15	1½	3½	2	Sale	1¾ July 22	2 July 28	1 Feb. 8	2¼ Feb. 29
130	600	Preferred	100	12½	13¼	14½	Sale	16	Sale	14 July 7	16¾ July 13	1¾ June 17	7½ Mar. 15
12,400	56,400	Central Aguirre Associates	*	4¼	6	4½	Sale	5⅝	Sale	4 July 5	5⅝ July 29	7¾ June 2	16⅞ July 13
7,900	14,000	Century Ribbon Mills		50	75	60	65	68	69	60 July 11	70¾ July 12	2⅜ June 2	6¼ Jan. 9
290	994	Preferred	100	11⅞	Sale	4	Sale	8	Sale	3⅞ July 6	8¼ July 29	60 July 11	85 Jan. 23
32,000	268,700	Cerro de Pasco Copp	*	2½	Sale	1	Sale	2	2½	1 July 1	2¼ July 29	3½ June 2 x15	Jan. 14
800	15,000	Certain-Teed Prod	*	11	22½	6	9	6	13½	8½ July 29	8½ July 29	1 May 26	3¾ Feb. 17
100	1,300	7% preferred	100	6	Sale	2	Sale	4	Sale	1¾ July 16	4¾ July 28	8 May 24	15½ Feb. 23
4,000	61,100	Checker Cab	*	27,000	298,200	Chesapeake Corp	*	16½	Sale	5½	Sale	8⅜	Sale	5 July 5	8⅞ July 29	1⅜ July 16	7 Jan. 14
1,000	59,200	Chicago Pneum Tool	*	4	Sale	1½	1½	2¼	Sale	1⅛ July 18	2¾ July 29	4⅞ June 28	20⅛ Jan. 14
2,800	16,400	Preferred	*	7	8½	2½	3	4¼	5⅞	2½ July 8	5 July 29		
1,310	3,660	Chicago Yellow Cab	*	10¾	11	7	8¾	8	Sale	6½ July 15	8½ July 28	1 May 24	6¾ Jan. 22
300	6,990	Chickasha Cotton Oil	10	8	8½	5	7	6	7	5 July 8	5½ July 21	2½ June 17	11⅞ Jan. 22
1,000	34,600	Childs Co	*	5⅝	6¾	2	Sale	2½	Sale	1½ July 15	2⅞ July 28	1 June 15	6¼ Jan. 13
160	700	Chile Copper	25	8	12	1¾	6	10	Sale	6 July 19	10 July 30	5 June 23	7½ Jan. 13
144,700	1,520,800	Chrysler Corporation	*	13⅞	Sale	5¾	Sale	9⅜	Sale	5⅝ July 8	9¼ July 30	6 June 20	10 Mar. 18
9,500	66,000	City Ice & Fuel	*	26	Sale	14⅞	Sale	14¼	Sale	11⅛ July 12	15⅞ July 5	5 June 2	15¾ Jan. 14
220	3,890	Preferred	100	65	70	52	Sale	51½	Sale	50 July 8	53¾ July 8	11⅛ July 12	28½ Feb. 19
50	370	City Investing	100	85	100	50	80	55	60	60 July 22	60 July 22	50 July 8	68 Jan. 5
2,400	68,550	City Stores	*		⅜	¼	⅝	⅜	Sale	¼ July 5	⅝ July 26	48 May 26	85 Jan. 15
70	940	Class A	*	2	10½	⅞		2	4	1 July 21	1 July 21	¼ July 5	2½ Jan. 14
300	4,900	Clark Equipment	*	8¼	Sale	3¼	3½	4⅛	Sale	3¼ July 12	4⅛ July 30	1 May 6	4½ Jan. 19
500	10,200	Cluett, Peabody & Co	*	15¼	16	10	13	13	18	12½ July 14	13 July 22	3¼ July 12	8¾ Jan. 7
95	775	Preferred	100	95	100	90	Sale	90	92	90 July 1	90 July 1	10 Apr. 14	22 Mar. 5
181,200	1,127,400	Coca Cola	*	106⅝	Sale	81¼	Sale	86⅜	Sale	74⅛ July 11	87 July 30	90 June 1	96 Feb. 15
6,300	27,900	Class A	*	46¼	47¼	42	43½	43⅝	43⅞	41⅝ July 9	43½ July 13	74½ July 11	120 Mar. 8
10		Coca-Cola Internat Corp	*							171 July 8	171 July 8	41⅝ July 9	50 Mar. 22
12,500	168,700	Colgate-Palmolive-Peet Co	*	26½	27¼	11¼	Sale	13½	Sale	11 July 1	14¼ July 28	171 July 8	171 July 8
2,400	12,800	Preferred	100	88	Sale	73	Sale	76½	82	73 July 1	80 July 28	11 June 30	31½ Mar. 9
8,400	66,800	Collins & Aikman	*	7½	8½	3¼	Sale	5	Sale	3 July 1	6½ July 28	65 June 1	95 Mar. 11
100	3,500	Preferred	100	70½	94¾	54	65	54	65	60 July 27	60 July 27	2¾ May 31	10⅞ Mar. 7
300	19,890	Colonial Beacon Oil Co	*	9	10	9	11	9	11	11 July 14	11 July 14	55 June 9	80 Mar. 17
2,700	21,000	Colorado Fuel & Iron	*	7¾	8¼	2⅛	Sale	6½	Sale	2⅛ July 1	6½ July 28	9 Jan. 11	11 Apr. 26
	240	Preferred	100		60	16	60	20	39			2⅞ July 1	12¾ Jan. 14
1,700	22,800	Columbia G & El Preferred	100	69⅞	Sale	41	43	55	59½	43 July 6	53 July 28	20 May 2	30¾ Jan. 7
196,916	1,202,165	Common	*	13	Sale	6⅛	Sale	10¼	Sale	5⅝ July 9	10¾ July 29	40 Apr. 8	79 Jan. 16
66,800	405,400	Columbian Carbon	*	34	Sale	16	Sale	22½	Sale	16 July 1	24⅜ July 29	4¼ June 2	16⅛ Mar. 9
9,600	16,500	Columbia Pictures, Corp v t c	*			4½	5	7½	8	5 July 6	8 July 12	13½ May 31	41⅝ Mar. 9
135,900	1,361,886	Commonwealth & Southern	*	3¾	Sale	2⅛	Sale	2½	Sale	1⅞ July 6	2½ July 26	4¾ May 9	8 July 12
14,000	73,800	Preferred	*	62¼	Sale	34⅞	Sale	42½	Sale	33½ July 9	43½ July 28	1⅜ June 2	4⅞ Jan. 14
9,800	128,621	Commercial Credit	*	9¼	Sale	4½	Sale	5½	Sale	4 July 7	5⅞ July 29	27⅜ June 2	68½ Mar. 11
2,400	11,700	Class A	50	20¾	Sale	11½	14½	17	Sale	11¾ July 19	17 July 30	3⅞ June 2	11 Mar. 5
260	2,930	Preferred 7%	25	16½	20	12¼	15	15½	18½	12½ July 5	14 July 14	11⅝ July 19	26¼ Mar. 7
570	2,680	Preferred B	25	17	19	11	12	15	15¼	11½ July 8	15¾ July 26	11½ June 14	21¼ Mar. 3
380	4,620	1st preferred	100	57½	Sale	46¾	50	59¼	Sale	48¾ July 7	59½ July 30	10½ June 14	20¾ Jan. 22
9,000	193,350	Comm Inv Trust	*	16⅛	Sale	12	13	17¼	Sale	11½ July 9	17¾ July 28	40 June 7	68⅛ Mar. 14
	1,540	Preferred	100	97	98½	96			101			10⅛ June 2	27⅞ Mar. 3
	3,120	6½% preferred	100		96	90	99	92	105	90 July 6	92 July 26	94 Feb. 19	101 Mar. 15
170	22,100	Convertible preferred	*	57	63	57¾	58½	70	Sale	57¾ July 5	70 July 30	88 June 3	95 Mar. 11
1,900	2,720	Warrants stamped		½	1¼	⅛	¼	¼	½	¼ July 14	¼ July 14	55½ June 2	77 Mar. 2
520	742,950	Commercial Solv	*	8½	Sale	4¾	Sale	7	Sale	4¼ July 11	7½ July 28	⅛ June 7	1⅛ Feb. 24
113,400	1,200	Conde-Nast Public'ns	*	10	13	3½		3½	8			3½ May 28	10¼ Mar. 8
	110,300	Congoleum-Nairn Inc	*	8	Sale	6⅝	Sale	8¼	Sale	6⅝ July 1	9¼ July 27	5 May 25	10 Jan. 6
13,500	11,500	Congress Cigar	*	7⅜	8⅞	4	6½	6⅛	7⅞	4 July 12	6¾ July 29	6½ June 2	11 Feb. 13
400	30	Conn Railway & Lighting	100		57		60	38	60			4 May 28	9⅛ Mar. 8
	10	4% preferred	100				55½	38	55½			55 Jan. 8	55 Jan. 8
1,300	14,900	Consolidated Cigar	*	24	26	5	Sale	7	Sale	5 July 1	7 July 29	54⅞ Apr. 6	54⅞ Apr. 6
80	570	Preferred	100	65	70	19	24⅞	29¼	45	19 July 11	24⅞ July 21	5 June 26	24½ Jan. 8
250	4,575	Preferred (6½)	100	47	50	22¼	29½	35¾	36	25 July 14	x39½ July 25	19 July 11	72 Feb. 20
30	320	Prior pref x warrants		44½	Sale	22½	Sale	31¼		22½ July 1	30 July 28	17 June 2	60 Mar. 7
1,600	22,400	Consol Film Industry	*	3¾	5	1⅛	1½	2	2½	1⅜ July 6	2 July 28	16 June 3	58¼ Jan. 12
4,000	49,400	Preferred	*	9¼	11	3	4	5¼	Sale	3 July 7	5½ July 30	½ June 1	5½ Jan. 11
440,600	3,476,450	Consolidated Gas	*	61	Sale	35¾	Sale	47	Sale	33½ July 11	47½ July 29	2¾ June 14	11¼ Mar. 7
6,600	59,100	Pref $5	*	90	Sale	81	Sale	87¼	89	81 July 1	90 July 26	31½ June 2	68¾ Mar. 8
7,700	52,300	Consol Laundries Corp	*	9	9⅛	5	5¾	6⅜	Sale	5 July 5	6½ July 29	72½ June 2	95 Mar. 3
311,800	1,268,000	Consolidated Oil Corp	*	4⅞	Sale	4⅞	Sale	7⅛	Sale	4⅞ July 1	8⅛ July 26	5 June 2	10⅞ Jan. 13
1,900	19,700	8% preferred	100	63	100	92	93¼	97	99¼	93 July 13	98¾ July 28	7 June 1	8⅛ July 26
2,300	53,200	Consolidated Textile	*		½		⅛		⅜ Sale	⅛ July 6	⅜ July 19	79 Feb. 6	99½ June 10
500	10,011	Container Corp class A	20	2	Sale		½		¾ 1	Sale	½ July 14	1 July 30	¾ June 18	⅛ May 22	⅝ Jan. 20
1,200	14,600	Class B	*		¾		⅛		⅜	½ July 12	¼ July 12	¾ June 18	2½ Feb. 19
5,200	50,300	Continental Bak cl A	*	5	Sale	3½	3¾	4¼	4½	3¼ July 12	4¾ July 27	⅛ May 3	1⅛ Jan. 18
7,200	92,100	Class B	*		¾	½	Sale	¾	⅞	½ July 1	⅞ July 28	2⅞ May 31	7 Jan. 14
2,925	55,025	Preferred	100	42	44	29⅝	Sale	32½	35	29⅛ July 1	34⅞ July 28	½ Apr. 7	1 Jan. 8
52,800	481,770	Continental Can	*	34½	Sale	18⅛	Sale	25¼	Sale	18¼ July 1	25½ July 29	24⅛ June 2	47¾ Mar. 5
2,400	22,900	Continental Diamond Fibre	*	3¾	Sale	3	3¼	4¼	4⅝	3 July 5	4½ July 26	17⅝ June 27	41 Mar. 8
20,200	164,700	Continental Insurance	10	19½	20	9	Sale	15	Sale	8½ July 13	15 July 30	3 Apr. 6	4¾ Feb. 17
2,200	82,500	Continental Motors	*	1¼	1¼		¾ Sale		⅞ Sale	¾ July 1	⅞ July 16	6¾ May 25	25¼ Mar. 8
138,900	583,200	Continental Oil	*	6	Sale	4⅛	Sale	6½	Sale	4⅛ July 1	6¾ July 29	⅝ May 27	1¾ Jan. 14
11,200	140,400	Continental Shares	*		½ Sale		½ Sale		¼ Sale	⅛ July 1	⅜ July 22	3⅝ June 2	7 Mar. 8
103,000	545,900	Corn Prod Refining	25	41¾	Sale	27¼	Sale	36⅜	Sale	24¾ July 6	36¾ July 29	⅛ June 15	¾ Jan. 13
1,300	6,340	Preferred	100	125	134¾	108	109	125	Sale	107⅞ July 5	125 July 29	24¾ July 6	47¾ Mar. 8
12,200	89,300	Coty, Inc	*	3	Sale	1¾	Sale	3½	Sale	1½ July 1	3½ July 30	99½ June 2	129½ Jan. 11
1,500	17,200	Cream of Wheat	*	22	22½	13	15	17½	Sale	14½ July 19	17¾ July 27	1½ May 31	4¾ Jan. 16
600	20,000	Crex Carpet	100	10½	12¾	16⅝	19	16⅜	20½	16⅝ July 19	17¼ July 29	13½ June 27	23 Mar. 9
100	10,800	Crosley Radio	*	3	3½	2⅝	4	3	3¾	3 July 21	3 July 21	10¼ Jan. 5	19⅛ Mar. 21
11,900	53,630	Crown Co ... & Seal	*	13¾	14⅞	12¼	Sale	8¾	Sale	8¼ July 20	14 July 5	2¼ May 4	4½ Jan. 7
1,300	8,700	Preferred	*	21⅞	25	19⅜	Sale	17	20	18 July 5	20 July 1	27¾ June 2	24 Jan. 15
20	990	Crown Wil P 1st pf	*	18		20	25	24	35	25 July 8	25 July 8	17⅜ June 2	37 Mar. 12
1,500	7,700	Crown Zellerbach	*	1½	Sale		⅛	1⅜	1⅞	1⅜ July 16	2 July 27	21 June 10	37 Mar. 12
2,700	28,700	Crucible Steel of Amer	100	22	24	6⅞	Sale	12	Sale	6⅞ July 1	12 July 29	½ June 9	2¼ Feb. 15
2,010	8,075	Preferred	100	43	Sale	15¾	Sale	25	Sale	15¼ July 1	25 July 25	6 May 31	23¼ Jan. 14
1,600	8,800	Cuba Co	*	1¼	1⅞	¾	1¼	1¼	1½	¾ July 7	1½ July 15	15 June 29	49¾ Jan. 14
	25,700	Cuba Cane Products		¼	⅝							½ June 6	1¾ Jan. 14
3,700	23,200	Cuban American Sugar	10	1	1¼	¾	1	1½	Sale	1 July 5	2 July 13	⅛ Apr. 19	½ Jan. 15
220	5,893	Preferred	100	8	10	6	7½	10	11¾	7½ July 8	11¾ July 27	⅝ May 25	2 July 13
6,900	36,300	Cudahy Packing	50	31	Sale	20½	Sale	28	Sale	20½ July 1	28½ July 25	3½ Apr. 26	11¾ July 27
40	160	Curtiss Aeropl & Mot Co Inc	*	4		4⅝	Sale	4¾		4⅝ July 1	4⅝ July 1	20 May 26	35½ Mar. 9
3,000	37,600	Curtiss Publishing Co	*	23	Sale	7½	Sale	12½	Sale	7½ July 1	13⅜ July 29	4⅝ July 1	7⅝ Mar. 21
1,600	16,400	Preferred	*	73	79½	40	55	58½	Sale	47½ July 14	58½ July 30	7 June 29	31 Jan. 16
42,900	472,700	Curtiss Wright Corp	*	1⅝	Sale	1	Sale	1⅜	Sale	⅞ July 1	1⅜ July 30	47 June 1	86 Jan. 14
9,700	98,600	Class A	*	2¼	Sale	1⅝	Sale	2¼	Sale	1⅝ July 1	2½ July 30	⅞ May 5	2¾ Feb. 2
25	1,125	Cushmans Sons 7% pref	100	80	85	60	65	73	85	62 July 9	62 July 9	1½ Mar. 28	3¾ Feb. 1
	400	8% preferred	*	69	70	51	60	56	60			60¼ June 30	90 Mar. 12
1,600	14,800	Cutler-Hammer Mfg	*	7½	Sale	3⅝	4	6⅛	7	4 July 12	6 July 29	49½ June 15	76 Mar. 7
400	4,100	Davega Stores Corp	5			4⅜	4⅞	4½	4⅞	4⅜ July 5	4½ July 8	3½ May 28	10 Jan. 21
9,800	55,900	Davison Chem	*	3¾	Sale	2	Sale	3¾	Sale	1⅝ July 14	4 July 29	4 May 31	5 Apr. 28
100	600	Debenham Securities	5 Sch			1	2½	1½	3	1 July 8	1 July 8	1 May 26	5½ Jan. 15
4,500	49,200	Deere & Co pref	20	13	13⅞	6¾	Sale	8⅝	8⅞	6¼ July 5	8¾ July 29	1 June 30	1¾ May 25
4,400	36,700	Detroit Edison	100	112	115	61	62	77	Sale	54 July 8	77 July 30	6¼ June 29	15¼ Jan. 15
800	5,200	Devoe & Raynolds A	*	10¼	Sale	6½	8	7½	10	7 July 15	8 July 29	54 July 8	122 Jan. 14
110	460	1st Preferred	100		100	55	74¾	65⅞	74¾	63 July 27	67⅛ July 27	7 May 26	13¼ Feb. 24
6,900	90,900	Diamond Match	*	13⅜	Sale	14⅛	Sale	15¾	Sale	14⅛ July 1	16 July 28	59⅞ June 8	95 Feb. 15
900	27,600	Participating 6% Pref	25	23½	Sale	22	Sale	23	Sale	22 July 1	23¼ July 29	12 Apr. 9	16 July 28
29,300	191,100	Dome Mines Ltd	*	7¾	Sale	9	Sale	10¼	Sale	9 July 1	11¼ July 22	20½ May 13	24½ Mar. 18
900	31,800	Dominion Stores	*	14¼	Sale	11½	14	14½	15	12 July 7	14½ July 23	7½ Jan. 4	11¾ Mar. 5
1,900	31,700	Douglas Aircraft Co Inc	*	8¼	Sale	5	5¼	6½	7¼	5¼ July 5	7⅞ July 28	11¼ June 2	18 Mar. 5
1,200	12,600	Dresser (S R) Mfg conv cl A	*	20	21	5½	8	8¼	8½	5 July 21	8¼ July 30	5 June 2	13¼ Feb. 1
200	7,900	Class B	*	10⅞	Sale	1½	2¾	3	Sale	3 July 28	3 July 28	5 July 21	23 Feb. 25
												2½ June 3	12¼ Feb. 17

* No par value x Ex-dividend.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest Sale Price.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
164,800	957,497	Drug Inc	*	53¼	Sale	25⅞	Sale	33⅜	Sale	25¾ July 8	34 July 29	23 May 31	57 Feb. 13
100	3,004	Dunhill Int	*	1½	2	⅝	1	¾	1	¾ July 25	¾ July 25	¾ July 25	1½ Feb. 4
400	3,200	Dupia Silk	*	10	12	5	8⅞	8½	Sale	8½ July 30	9 July 22	5½ June 1	10½ Jan. 23
------	240	Preferred	100	90	101½	75	95	85	90	----	----	80 June 3	101½ Jan. 8
460	2,825	Duquesne Light 1st pref	100	-----	91⅞	87	100	93½	Sale	90 July 19	93½ July 30	87 May 31	97 Mar. 14
20	40	Durham Hos Mills pref	100	20	21	----	20½	12	14½	14 July 6	14 July 6	14 July 6	18 Apr. 26
400	5,600	Eastern Rolling Mill	*	3	Sale	1½	2	1½	2	1½ July 27	1⅝ July 27	1 June 1	5¼ Mar. 5
144,200	916,500	Eastman Kodak	*	82¼	Sale	39½	Sale	44¼	Sale	35¼ July 8	45⅝ July 29	35¼ July 8	87¾ Jan. 14
240	1,625	Preferred	100	112½	-----	104	105	107	----	104¾ July 11	111⅛ July 21	99 Jan. 22	119½ Feb. 18
2,000	61,300	Eaton Mfg. Co	*	5⅜	Sale	3	3⅛	4	Sale	3 July 5	4¼ July 27	3 June 27	8 Feb. 19
396,964	3,769,164	E I duP de Nem & Co	20	55⅞	Sale	22¾	Sale	29⅜	Sale	22 July 19	29¾ July 28	22 July 19	59¾ Feb. 19
8,700	36,300	6% cumul preferred	100	95	103	85½	Sale	88¾	Sale	85½ July 1	88¾ July 30	80¾ June 2	105 Mar. 17
550	28,050	Eitingon Schild	*	1⅜	1⅝	⅛	¼	⅜	Sale	¼ July 6	⅜ July 26	⅛ June 17	1¼ Jan. 6
300	13,900	Preferred 4½%	100	9	Sale	3¾	4	4	6	3⅜ July 13	4½ July 28	2¼ May 9	12½ Jan. 6
75,600	886,500	Electric Auto-Lite	*	31	Sale	9⅝	Sale	13⅝	Sale	9 July 5	13¾ July 28	8½ June 1	32¾ Mar. 7
20	1,480	Preferred	100	95	98	64	70	70	80	64 July 12	70 July 28	61 June 1	100¼ Feb. 16
10,100	72,000	Electric Boat	*	⅞	1	⅝	¾	1	1⅛	½ July 11	1⅛ July 27	½ June 22	2½ Jan. 6
50,600	332,700	Elec & Musical Ind—											
		American shares w i		3	Sale	1	Sale	2⅛	Sale	1 July 1	2¼ July 28	⅛ June 30	4 Jan. 8
78,800	1,028,800	Elec Power & Light	*	11⅜	Sale	3	Sale	5⅜	Sale	2¾ July 1	5⅞ July 29	2¾ July 1	15⅜ Mar. 9
8,900	51,150	Preferred certificates	*	48¼	52	10⅝	12	19¼	Sale	10¾ July 9	20½ July 28	10¾ July 9	64 Jan. 14
5,600	34,000	Preferred (6)	*	43½	45	9	Sale	15	17⅜	8⅞ July 8	18 July 28	8⅞ July 8	55½ Jan. 14
------	------	Rights	*	-----	----	-----	----	-----	----	----	----	----	----
3,800	54,700	Elec Storage Battery	*	26⅜	Sale	17	18¼	22⅞	Sale	17⅞ July 11	24 July 29	12⅝ June 2	33¼ Mar. 7
25	5,265	Elk Horn Coal Corp	*	-----	⅛	-----	¼	⅛	Sale	⅛ July 30	⅛ July 30	⅛ Jan. 13	¼ Jan. 13
80	4,800	Preferred	50	-----	¼	-----	⅛	⅛	½	⅛ July 14	⅛ July 14	⅛ Jan. 13	⅝ Jan. 13
------	------	Emerson-Brantcl A	*	-----	----	-----	----	-----	----	----	----	----	----
------	------	Class B	*	-----	----	-----	----	-----	----	----	----	----	----
------	------	Emporium Capwell Corp	*	----	12	1	----	1	----	----	----	----	----
2,500	13,900	Endicott-Johuson	50	25½	26¾	17⅛	21½	25	27	16 July 7	25 July 29	16 July 7	36¼ Feb. 15
600	5,000	Preferred	100	100½	122	100¼	Sale	100	----	99¼ July 15	100¼ July 1	98 May 31	107¼ Mar. 17
600	5,900	Engineers Pub Service	*	16	19	5¾	7¼	9	10	6 July 13	9¾ July 28	4 June 2	25 Feb. 16
600	3,100	Preferred	*	40¼	47½	14	35	25	40	16 July 6	25⅛ July 21	16 July 6	51 Feb. 23
1,500	6,800	Preferred (5½%)	*	42¾	60	16	20	32	40	18 July 7	30 July 29	18 July 7	57 Mar. 16
400	2,500	$6 cum pr ferred	*	45	Sale	18	27	32	50	25⅛ July 15	30 July 28	25 June 7	61¾ Mar. 3
2,500	32,500	Equitable Office Bldg	*	19	20	12	13	13	14	12 July 8	13¾ July 28	12 June 27	19 Jan. 4
500	13,500	Eureka Vacuum Clean	*	3½	4	4	Sale	3½	4½	3¾ July 26	4½ July 27	2 June 9	7¼ Mar. 29
300	5,800	Evans Auto Loading Co	5	1	2	½	⅞	¾	1	½ July 14	⅞ July 18	½ May 26	2¼ Mar. 5
90	2,545	Exchange Buffet Corp	*	11¼	11¾	10	10¾	10	10¾	10 July 6	10 July 6	9¾ Jan 30	11¾ Jan. 11
200	11,000	Fair (The) Co	*	5½	9	4	5	5	Sale	5 July 29	5 July 29	4 May 17	7 Jan. 12
260	2,280	Preferred	100	-----	84¼	40	45	38½	45	38 July 28	40 July 15	38 July 28	85 Jan. 28
------	------	Fairbanks Co	25	¼	2	¼	2¾	¼	2¾	----	----	----	----
------	100	Preferred	100	3	5¾	----	1	1	3½	----	----	1 June 30	3½ Mar. 31
------	190	Pref ctfs of deposit	100	2½	3	1	4⅜	1	4⅜	----	----	1 May 12	4½ Mar. 23
1,000	12,303	Fairbanks Morse	*	4	5½	2¾	3¼	3¼	Sale	2¾ July 22	3¼ July 28	2¾ July 22	5¾ Jan. 19
50	190	7% preferred	100	-----	47	6	17½	15	18	15 July 26	18 July 28	15 July 26	47¾ Mar. 8
------	6,900	Fashion Park Assn	*	1¼	1⅝	½	⅞	½	⅞	----	----	½ June 13	1¾ Jan. 25
310	3,980	Preferred	100	5½	8	3	5	2½	5	1½ July 13	3 July 11	1½ July 13	7⅞ Jan. 8
1,400	11,000	Federated Departm't Stores	*	11	Sale	7	Sale	9½	10	6½ July 5	10 July 29	6½ June 17	14 Jan. 7
100	2,100	Federal Light & Traction	15	17	18½	6	12	8½	12	10 July 29	10 July 29	9⅜ Apr. 20	22 Jan. 25
130	1,020	Preferred	*	52	58	10	40	40	42	30 July 5	40 July 25	30 June 16	64 Mar. 11
------	500	Federal Mining & Smelt	100	20	50	13	25	15½	50	----	----	13 June 1	25 Mar. 9
100	1,100	Preferred	100	25	39	13	27	13	35	18 July 8	18 July 8	15 June 2	20 May 7
100	2,300	Federal Motor Truck	*	2	3½	1½	2	1½	2¼	1⅜ July 11	1½ July 11	1½ May 26	3⅝ Feb. 6
200	3,200	Federal Screw Works	*	1⅝	2	½	1⅜	¾	1	1 July 19	½ July 19	½ May 25	2 Jan. 14
11,200	92,800	Federal Water Service A	*	4	Sale	3	Sale	4⅜	Sale	3 July 1	5 July 28	3 May 31	10⅜ Mar. 16
14,600	115,843	Fidelity Phenx Fire Ins	10	23	27	8	Sale	13⅜	Sale	7¾ July 1	14½ July 30	6 May 28	27¾ Jan. 15
------	800	Fifth Avenue Bus	*	5½	10	5¾	8	5¾	8	----	----	5¾ June 2	8½ Mar. 8
------	110	Filene's Sons	*	----	22	7	20	7	20	----	----	7 Mar. 31	8 May 19
50	1,945	Preferred	100	87½	92	75	78	75	----	75 July 20	75 July 20	75 June 24	94 Jan. 18
4,700	58,200	Firestone Tire & Rubber	10	14½	16	10¾	Sale	11¾	Sale	10½ July 13	12 July 28	10½ June 14	15¾ Mar. 8
5,650	47,450	Preferred	100	51½	Sale	45½	46⅝	50½	51¾	45 July 7	51 July 28	45 July 7	59½ Jan. 26
50,100	231,300	First National Stores	*	45½	48¾	40	Sale	44½	Sale	35 July 8	45 July 30	35 July 8	53 Mar. 7
7,400	99,500	Fisk Rubber	*	⅛	Sale	⅛	¼	¼	Sale	⅛ July 9	¼ July 11	⅛ Feb. 1	⅝ Jan. 11
360	8,825	First preferred	100	⅜	⅛	⅛	⅜	⅜	½	⅛ July 6	½ July 29	⅛ Feb. 2	½ Jan. 9
110	2,040	First preferred conv	100	⅜	1	⅜	½	⅜	1¼	⅜ July 15	½ July 23	¼ Feb. 3	1½ Apr. 13
------	4,550	Florsheim Shoe class A	*	7	9½	5	8	5½	7⅞	----	----	4¼ Apr. 29	10 Feb. 20
300	1,386	Preferred 6%	100	80	85	68½	Sale	64	70	63 July 19	68½ July 1	63 July 19	82½ Apr. 14
500	13,300	Follansbee Bros	*	5½	Sale	1¾	2½	2½	4	2½ July 14	3½ July 28	2 June 2	7½ Mar. 7
200	2,000	Food Machinery Corp	*	----	----	3½	4½	6	8	5½ July 29	5¾ July 28	3¾ May 28	10¼ Feb. 19
19,300	111,300	Foster-Wheeler	*	8¼	Sale	4¾	5⅝	7⅞	8	4⅜ July 12	8½ July 27	3 May 25	12 Mar. 10
------	------	7% conv preferred	*	75	94	50	90	60	90	----	----	----	----
2,500	10,100	Foundation Co	*	3	3½	1⅜	1¾	3	Sale	1 July 5	3½ July 29	1 July 5	4½ Jan. 14
10,100	53,700	Fourth Nat'l Investors	1	18¼	Sale	12	13½	15½	Sale	12⅛ July 5	16 July 29	10¼ June 1	21½ Mar. 9
11,700	142,100	Fox Film "A"	*	2¾	Sale	1½	1⅝	2	Sale	1 July 8	2¼ July 29	1 July 2	5¾ Jan. 14
------	350	Franklin Simon pref	100	60	65	----	39	----	39	----	----	45 Apr. 20	72½ Jan. 14
44,500	222,025	Freeport Texas Co	*	16¾	Sale	10½	Sale	16⅞	Sale	10¼ July 1	17½ July 28	10 May 31	19¾ Jan. 15
70	360	Fuller Co prior pref	*	-----	33	9	12	12	18	12 July 14	15 July 26	2½ May 16	15 July 26
10	380	2d preferred	*	-----	30	3⅝	13¾	6	12	6½ July 11	6½ July 11	3 June 7	32 Feb. 9
100	5,700	Gabriel Co (The) Class A	*	1¼	2	½	⅝	½	1¼	⅜ July 7	⅝ July 7	¼ June 11	1⅞ Jan. 4
385	8,412	Gamewell Co (The)	*	16	Sale	6¾	6¾	9½	Sale	6¾ July 6	9⅞ July 25	5¾ May 31	17 Jan. 11
------	------	Gardner Motor	5	----	----	----	----	----	----	----	----	----	----
7,500	61,100	Gen American Investors	*	2¼	3	⅝	1	1¾	Sale	⅞ July 6	1⅞ July 28	½ June 9	3⅝ Jan. 14
1,000	6,700	Preferred	100	48½	70	25	45	48	Sale	30 July 14	48 July 30	26 June 9	61 Feb. 16
57,610	290,610	Gen Amer Tank Car	*	30	Sale	10	Sale	14½	Sale	10 July 1	14½ July 29	9½ June 27	35¾ Mar. 8
12,800	81,700	General Asphalt	*	12	Sale	6	Sale	9	Sale	6 July 1	9⅝ July 28	4¾ June 8	15½ Jan. 15
8,600	128,700	General Baking Co	5	12	13	11⅜	Sale	13⅝	Sale	11 July 6	14½ July 28	10½ June 2	19⅝ Mar. 4
220	2,615	Preferred	*	98	100	90	95	96	99⅞	90 July 12	95½ July 28	90 June 2	105¾ Mar. 11
3,400	16,200	General Bronze	*	2¼	3½	1	1½	2½	2¼	1½ July 20	2½ July 28	½ June 2	3⅝ Jan. 8
500	7,900	General Cable	*	1¾	2	½	1	1	1¾	½ July 7	1½ July 29	¼ May 31	2¾ Feb. 1
1,020	4,890	Preferred 7%	100	13½	17	4¼	4½	6	Sale	4 July 8	8½ July 30	3¾ June 1	16½ Jan. 4
1,500	14,400	Class A	*	4	4½	1½	2	2	2¾	2 July 18	3¾ July 29	1½ May 14	5½ Jan. 13
5,600	40,600	Gen Cigar Inc	*	28¾	Sale	22	Sale	30	31	22 July 1	31 July 29	20 June 1	38⅜ Mar. 10
120	1,810	Preferred (7)	100	85½	100	82	87	88	98	82 July 6	90 July 28	75 June 9	101 Feb. 15
500,590	4,658,760	General Electric	*	25	Sale	9½	Sale	14¾	Sale	9 July 8	14½ July 30	8¼ May 31	26¼ Jan. 14
47,500	318,400	Special	10	11	Sale	10¾	Sale	10¾	Sale	10⅝ July 1	11 July 21	10⅝ July 1	11¾ Jan. 14
87,100	897,600	General Foods	*	34¼	Sale	19⅛	Sale	25¾	Sale	19⅝ July 6	25½ July 30	19⅝ May 31	40½ Mar. 9
22,000	148,400	Gen Gas & Elec Cl A	*	1⅞	Sale	⅝	Sale	¾	Sale	⅜ July 14	¾ July 7	⅜ July 14	2¾ Feb. 17
------	------	Class B	*	3	25	1	5	1	10	----	----	----	----
270	1,660	Preferred A (7)	*	-----	39⅛	5¼	10¾	5½	8	5¼ July 14	8 July 25	5¼ July 14	29½ Feb. 15
80	610	Preferred A (8)	*	30¼	40	8	10½	10	15⅞	5¼ July 14	8¼ July 15	5¼ July 14	40 Feb. 15
2,200	12,200	Conv preferred A	*	20	24	3½	6½	5	7	3 July 15	7 July 27	3 June 28	24¾ Jan. 14
200	4,000	General Italian Edison	----	20¼	23¾	19⅜	-----	19⅞	23	19¾ July 21	19¾ July 19	18⅛ Apr. 29	25 Mar. 11
18,200	89,000	General Mills	*	31½	32	30	Sale	36¾	Sale	28½ July 8	36¾ July 29	28 May 28	37 Feb. 15
1,300	7,400	Preferred	100	85	88¼	76½	79½	84⅝	89	76 July 15	85 July 29	76 July 15	88 Jan. 29
363,100	6,528,450	Gen Motors Corp	10	22⅝	Sale	7⅝	Sale	11¼	Sale	7⅜ July 5	11¾ July 30	7⅜ June 30	24⅝ Jan. 14
11,000	68,300	Preferred (5)	*	83	Sale	59¼	Sale	70	Sale	56¼ July 9	70 July 30	56¼ July 9	87¼ Mar. 12
2,600	50,100	Gen Outdoor Advertising	*	3½	4	3	Sale	3½	Sale	2⅝ July 8	3⅝ July 1	2⅝ July 8	4 Jan. 5
700	12,300	A	*	6	9⅞	4½	5	4¾	6	4 July 12	5 July 22	4 June 28	9 Feb. 13
220	2,470	General Printing Ink	*	13¼	Sale	2½	Sale	4¾	Sale	2½ July 1	4¾ July 30	2½ July 1	14 Jan. 28
------	1,700	Preferred	*	45	Sale	27½	39	30	39	----	----	27½ June 27	60 Feb. 18
6,300	57,924	General Public Service	*	3¼	Sale	1⅞	1¼	2½	Sale	1⅞ July 8	2½ July 30	1 May 4	5 Jan. 13
10,300	90,350	General Ry Signal	*	22½	Sale	6⅝	8	16	Sale	6⅜ July 11	16¼ July 30	6⅜ July 11	28⅝ Jan. 14
120	690	Preferred	100	75	91	-----	77	65⅜	Sale	65 July 30	65¾ July 30	65 July 30	90 Jan. 13
2,700	56,600	Gen Realty & Utilities Corp	*	¼	½	⅛	½	⅜	Sale	⅜ July 6	⅝ July 30	¼ May 19	1¼ Mar. 5
400	20,800	Preferred	*	14	Sale	5½	8¾	7	20	5½ July 7	8 July 27	5 June 10	16½ Feb. 19
2,500	19,600	General Refractories	*	12	13¾	2½	3¾	6	8	2½ July 8	6 July 25	1¾ June 29	14¾ Jan. 9
60	1,160	Gen Steel Castings pref	*	6	19½	9	14	12½	15	9 July 5	15 July 29	8 Mar. 28	16 Jan. 25
320	121,020	Gen Theatre Eq v t c	*	----	Sale	-----	----	-----	----	----	----	⅛ May 31	1¼ Jan. 11
153,800	1,598,200	Gillette Safety Razor	*	11⅛	Sale	12¼	Sale	17	Sale	12¼ July 1	18⅛ July 28	10⅜ Jan. 5	24¼ Mar. 3
6,800	45,200	Convertible preferred	No	50	54	47	50	63	Sale	46½ July 5	64 July 28	45 June 28	68½ Mar. 3
2,600	21,500	Gimbel Brothers	*	2⅛	Sale	⅞	1	1½	1⅞	⅜ July 5	1⅝ July 29	⅛ June 24	2¾ Jan. 14
1,300	10,430	7% preferred	100	27	29	8	8½	14	14¾	8 July 7	15¼ July 25	8 May 31	31 Jan. 13
2,800	45,500	Glidden Co	*	5	5½	3¾	Sale	4⅝	Sale	3½ July 12	4⅝ July 26	3½ June 3	7 Mar. 9
210	1,060	7% prior preferred	100	40¾	44	38	Sale	40	54½	38 July 1	39⅛ July 16	35 Apr. 28	54 Feb. 13
33,600	118,980	Gobel (Adolf)	*	6	Sale	4½	Sale	5¾	6	4¼ July 7	6¾ July 13	2⅝ May 14	6¾ July 13
72,600	453,100	Gold Dust certificates	*	17½	Sale	10	Sale	14⅛	Sale	z9¾ July 8	14¾ July 29	8¼ May 31	19⅝ Mar. 9
800	3,000	Preferred	*	83	93	70	Sale	84½	90	70 July 1	79⅛ July 22	70 July 1	95 Feb. 6
------	------	Gold & Stock Telegraph	100	----	----	----	----	----	----	----	----	----	----
15,900	103,700	Goodrich (B F)	*	4	Sale	2⅜	Sale	4	4⅞	2⅜ July 1	5½ July 29	2¼ May 28	5⅜ Jan. 14
2,400	11,500	7% preferred	100	13	21	8	11	13	13¼	8 July 5	13¼ July 28	7 May 31	17 Jan. 8
33,000	273,750	Goodyear T & R	*	17	Sale	6½	Sale	12¼	Sale	6¼ July 11	12½ July 28	5½ May 31	18¾ Mar. 9
7,800	38,300	1st preferred	*	48	Sale	20	Sale	38½	Sale	19¾ July 1	39 July 29	z19¾ June 1	61 Mar. 10
48,000	166,800	Gotham Silk Hosiery	*	8	Sale	13½	Sale	19	Sale	13½ July 1	19¼ July 29	7¼ Jan. 5	19¼ July 29
120	2,167	Preferred	100	50	55	54	74	60	65	58¼ July 22	60 July 7	50¼ Jan. 11	65½ Mar. 1
------	------	Preferred ex-warrants	100	50	52	----	----	----	----	----	----	----	----
300	2,800	Gould Coupler "A"	*	¼	1½	½	1	½	1	⅝ July 14	⅝ July 14	⅜ May 2	1 Jan. 11

* No par value.

AGGREGATE SALES. In July	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 30. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
14,800	257,300	Graham-Paige Motors *	3¼	Sale	1¼	1⅝	1⅝	Sale	1 July 14	1⅝ July 30	1 May 27	4⅝ Jan. 12
4,400	39,100	Granby Cons M S & P 100	5⅝	Sale	3	Sale	4⅝	Sale	2⅝ July 21	4⅝ July 29	2¾ June 14	7¾ Jan. 14
	79,500	Grand Silver Stores *	1¾	Sale							1⅛ June 17	3 Jan. 22
	270	Grand (F & W) Stores pf 100		30		1½	¼	1½			1¼ Mar. 24	3½ Mar. 22
3,700	47,600	Grand Union *	7¾	Sale	3¾	4½	5¼	Sale	3½ July 12	5¾ July 26	3½ June 1	9¾ Mar. 4
3,200	18,800	Preferred *	26	Sale	22⅜	Sale	26	28	22⅜ July 1	28 July 27	22 June 1	35¼ Mar. 7
500	7,300	Granite City Steel *	11¾	14	7½	8	9	10	7 July 6	9 July 28	6¾ June 1	13½ Feb. 23
5,400	74,200	Grant (W T) *	27⅛	Sale	15½	Sale	17	18	15½ July 1	18 July 28	14½ May 28	30¼ Mar. 8
7,200	81,000	Great Northern Ir ore prop *	12¼	Sale	5½	5¾	7	Sale	5 July 8	7⅛ July 26	5 June 23	13¼ Jan 14
16,700	70,600	Great West Sug *	6¼	6½	5	5½	6¼	Sale	5 July 6	7 July 14	3¼ Apr. 5	7 July 14
380	9,100	Preferred 100	74	91	55	63	71	71¾	56½ July 6	70 July 27	48 June 1	81¼ Jan. 5
	910	Greene Cananea Copper 100	12½	17¾	7		8½	50			6½ Apr. 5	19 Jan. 7
20,700	195,200	Grigsby-Grunow Co *	1½	Sale	⅛	⅜	1¼	Sale	⅛ July 6	1½ July 30	½ Apr. 13	1¾ Jan. 11
900	2,800	Guantanamo Sugar *	⅛	¼	⅛	⅜	⅜	½	⅜ July 16	⅝ July 12	⅛ Mar. 7	⅝ July 12
50	220	Preferred 100	3		3½	4½	5	6	4½ July 5	5 July 28	3 June 14	5 July 28
2,000	8,800	Gulf States Steel *	4¾	7	2½	3	6¼	Sale	2⅝ July 5	7 July 30	2½ June 8	8 Feb. 16
140	190	7% 1st preferred 100		30	5¼	20	26	Sale	12 July 23	26 July 30	12 July 23	26 July 30
300	4,200	Hackensack Water 25	21	22½	15¼	16¼	16⅞	23½	16 July 25	16⅝ July 27	15 May 27	23 Jan. 12
140	1,410	Preferred A 25	27	Sale	21½	21⅞	24½	Sale	21⅞ July 5	24½ July 30	19 May 27	28 Apr. 26
5,600	61,100	Hahn Department Stores *	1½	Sale	¾	1	1⅜	Sale	⅝ July 11	1⅜ July 22	⅝ July 11	2¼ Jan. 14
3,600	21,025	Preferred 100	14⅝	Sale	7	8¾	12½	13½	7⅛ July 5	13 July 28	7⅛ July 5	19 Jan. 16
1,100	16,900	Hall Printing 10	11	12	4½	5	4½	Sale	3½ July 19	5 July 14	3½ July 19	11¼ Jan. 7
	130	Hamilton Watch *	5	16	3¼	8	3⅜	8			2 June 11	12 Feb. 19
	20	Preferred 100		90		90		40			30 Mar. 7	30 Mar. 7
300	4,396	Hanna preferred *	66	69	36	37	42	Sale	36 July 5	42 July 30	33 May 28	70 Jan. 14
300	11,500	Harbison Walker Ref *	12	18	7	9¼	8⅞	9¼	8⅞ July 28	9¼ July 26	7 May 26	15 Jan. 6
	1,900	Hartman Corp class A *	1½	2	⅜	⅝	½	¾			⅜ June 27	4 Mar. 8
	13,900	Class B *	⅝	1	¼	½	¼	⅝			¼ June 22	1⅛ Jan. 15
	350	Hat Corp class A 1			⅝	2	⅝	2			1 June 3	2½ May 13
	40	6½% preferred 100			6	10	6	Sale	6 July 30	6 July 30	6 July 30	8½ June 14
10	5,090	Hawaiian Pineapple 20	8½	9½	3½	4⅝	4½	4¾	4½ July 20	4⅝ July 20	3¾ May 9	10 Jan. 12
300	9,700	Hayes Body *	1⅛	1½	⅜	½	½	¾	⅜ July 6	⅝ July 28	¼ June 7	1½ Jan. 12
1,100	6,400	Helme (G W) 25	65	71½	49½	56	64	Sale	55 July 25	64 July 30	50 June 2	78 Mar. 9
800	430	7% preferred 100	124¼	129¾	113⅜	130	113½	120	113¾ July 7	115 July 22	113⅜ July 7	130 Mar. 10
50	5,500	Hercules Motors *	6⅝	9	3	5	4	5			4¾ June 80	8½ Jan. 15
1,200	7,600	Hercules Powder *	25	27	14⅞	Sale	15	16	14 July 11	15 July 5	14 July 11	28⅛ Feb. 18
110	2,660	Preferred 100	93	100	70½	80	75	80	73 July 25	79 July 28	70½ June 1	95 Jan. 12
7,300	55,600	Hershey Chocolate *	80	Sale	45	Sale	44½	45½	43½ July 13	52 July 22	43½ July 13	83 Mar. 9
3,700	29,800	Preferred *	79½	80½	58½	59½	68	69¾	59½ July 5	x70 July 25	57 June 14	83 Mar. 8
	2,200	Hoe (R) & Co class A *	1⅜	Sale	½	5	¼	1			¼ Apr. 1	1¾ Jan. 12
1,100	15,600	Holland Furnace *	10⅛	10⅝	8¼	9¾	7¾	9¾	7¾ July 6	8¼ July 6	7¾ July 6	11⅞ Jan. 14
2,300	25,700	Hollander (A) & Son *	5½	8	2½	4½	3¾	4	3 July 8	4 July 27	3 July 8	10⅜ Mar. 10
7,300	42,800	Homestake Mining 100	126⅛	130	117	Sale	123	125½	117 July 1	128 July 18	110 Feb. 15	131¾ June 4
2,300	50,000	Houdaille-Hershey cl B *	2⅝	Sale	1⅛	1½	1⅝	1⅞	1⅛ July 21	2 July 28	1 May 25	4 Mar. 5
2,700	17,900	Household Finance part pf 50	56½	57⅛	43	Sale	48	Sale	42½ July 6	48⅝ July 28	42¼ June 3	57½ Jan. 5
35,900	176,450	Houston Oil of Texas 100	17½	18	10	Sale	14⅝	Sale	10 July 1	15¾ July 28	8¾ May 31	24⅜ Mar. 8
19,000	148,000	Voting trust certificates 25	3⅜	Sale	2⅛	Sale	3	Sale	2 July 5	3 July 28	1⅜ May 4	5⅛ Mar. 8
3,900	54,900	Howe Sound *	13	Sale	5	6	7¼	Sale	5 July 8	7½ July 29	5 June 2	16½ Jan. 12
24,600	171,600	Hudson Motor Car *	10¾	Sale	4⅝	Sale	6	Sale	4½ July 5	7 July 16	2⅞ May 31	11¾ Jan. 8
9,800	118,400	Hupp Motor Car Corp 10	4⅜	Sale	1⅝	1⅞	2⅞	Sale	1⅝ July 7	3 July 30	1½ May 26	5⅜ Jan. 11
1,100	12,100	Indian Motocycle *	1⅛	1¼	⅜	⅝	½	⅝	⅝ July 25	⅝ July 28	⅜ June 1	1⅜ Jan. 9
	530	Preferred 100	25	Sale	1½	13½	1½	10			10 Feb. 10	27 Jan. 2
1,400	24,100	Indian Refining 10	1	1⅛	1	1⅛	1⅛	1⅝	1⅛ July 7	1½ July 26	1 Apr. 1	1⅝ Jan. 21
10,000	175,300	Industrial Rayon Corp *	8	Sale	8	Sale	14	Sale	7⅜ July 1	15 July 28	7⅛ June 27	38⅜ Mar. 7
30,200	183,100	Ingersoll-Rand *	31¼	Sale	17	Sale	24¼	Sale	17 July 1	24⅜ July 28	14¾ Apr. 29	39½ Feb. 19
2,200	20,700	Inland Steel *	20	30	9	10	13	Sale	10 July 6	14 July 28	10 June 25	24 Feb. 13
4,300	35,000	Inspiration Cons Copper 20	3	3½	1⅛	Sale	3	Sale	1¼ July 1	3¼ July 30	⅝ May 25	4¼ Jan. 14
3,600	31,750	InsuranshareCorp (Del) new *	5	Sale	3½	3¾	3¾	4	3¼ July 15	4 July 28	3¼ July 15	8 Jan. 12
4,800	24,856	Insuranshares Ctfs Inc *	2½	3¼	1¼	2	1¾	2⅛	1⅛ July 13	2⅛ July 29	1 June 1	3⅞ Jan. 7
3,900	12,000	Intercontinental Rubber *	¾	1	⅜	⅝	1¼	Sale	⅝ July 25	1¼ July 30	½ Apr. 6	1¼ July 30
6,100	28,200	Interlake Iron *	3¼	4	1¾	2	2¼	Sale	1⅝ July 13	2⅞ July 30	1⅜ July 13	4½ Jan. 22
100	10,800	Internat Agriculture *	1	1¾	⅝	Sale	½	1	⅝ July 1	⅝ July 1	¼ Apr. 7	1¼ Jan. 9
900	4,900	Prior preferred 100	5	6	5	Sale	6	Sale	5 July 1	6 July 30	3¾ Apr. 16	7⅛ Jan. 18
61,900	322,400	Int Business Machines *	103¾	Sale	62	Sale	74¾	Sale	52½ July 8	75 July 30	52½ July 8	117 Mar. 9
11,300	30,600	Internat Carriers Ltd *	4	Sale	1½	1¾	3¼	Sale	1½ July 9	3¼ July 28	1¼ May 31	5½ Jan. 13
15,300	70,500	Internat Cement *	16	Sale	4½	5	10	Sale	4⅛ July 5	10½ July 29	3⅝ June 3	18¾ Jan. 14
5,500	111,300	Internat Combus Eng *	½	¾	½	¾	¾	⅞	½ July 1	1 July 13	½ May 23	1⅞ Jan. 15
4,600	41,000	Preferred *	4	4½	8⅛	Sale	9	11	7⅝ July 7	12¾ July 14	4⅛ Jan. 6	21 Jan. 15
100	1,700	Preferred certificates	1¼	4½	7	12	8	11⅞	8 July 14	8 July 14	4⅛ Jan. 12	15½ Feb. 29
100,000	462,800	Internat Harvester *	24½	Sale	11⅝	Sale	17⅜	Sale	10⅜ July 8	17½ July 29	10⅜ July 8	29¾ Jan. 18
3,000	17,300	7% preferred 100	105½	108	69½	Sale	83	89¾	69⅜ July 7	80½ July 28	68¾ June 15	108 Jan. 8
17,900	169,900	Internat Hydro-Elec Sys A *	10⅜	Sale	3	Sale	5¾	Sale	2⅞ July 13	7¼ July 27	2⅝ June 10	11⅝ Mar. 9
	300,900	Internat Match pref 25	17½	Sale							¼ May 2	24½ Feb. 19
5,000	24,200	Internat Mercan Marine *	3	4	1	1¾	1½	1⅞	1 July 13	2 July 28	⅛ June 30	4 Jan. 7
146,900	1,301,100	Internat Nickel of Canada *	7¾	Sale	4⅛	Sale	6⅛	Sale	4 July 1	6¾ July 29	3½ May 31	9¼ Mar. 7
1,300	7,100	Preferred 100	75	85	43	50	66	82	52 July 14	65 July 26	50 June 28	86 Mar. 7
270	2,320	Internat Paper pref 7% 100	7½	Sale	2⅛	3½	3¾	4	2¼ July 13	3¾ July 28	1⅜ June 2	10½ Jan. 15
1,300	12,200	Internat Paper & Power cl A *	1⅛	Sale	½	⅝	1¼	Sale	⅝ July 5	1¼ July 30	½ June 9	2½ Jan. 21
	4,800	Class B *	⅛	Sale	¼	1	⅜	¾			¼ May 25	1¼ Jan. 21
1,400	28,200	Class C *	⅛	Sale	¼		⅜	Sale	¼ July 23	⅜ July 13	¼ Apr. 14	¾ Jan. 4
2,700	24,900	Preferred 100	7	7½	2⅜	2½	3⅞	Sale	2½ July 5	3⅞ July 29	2 May 31	11 Jan. 15
100	8,700	Internat Printing Ink *	4¼	6½	3⅛	4½	4⅛	5	4⅛ July 21	4⅛ July 21	4 June 2	8¾ Mar. 10
70	1,960	Preferred 100	30	Sale	32	35	30½	33	30½ July 19	32 July 6	x24¾ Jan. 15	40 Apr. 15
2,000	38,800	International Salt 100	19⅜	Sale	10½	11½	11⅝	12¼	10½ July 8	13 July 27	9¾ June 2	23½ Feb. 17
38,400	423,500	International Shoe *	37⅛	Sale	32½	Sale	23⅜	23¾	20¼ July 7	33 July 1	20¼ July 7	44⅜ Jan. 15
4,800	49,400	International Silver 100	18	19¾	9	Sale	12	Sale	7½ July 9	14 July 26	7½ July 9	24⅞ Mar. 10
340	2,010	7% preferred 100	50	52	30	31	38	39	30 July 6	36 July 29	26 May 7	65 Feb. 13
241,800	1,863,162	Internat Tel & Tel *	8¼	Sale	3⅛	Sale	6½	Sale	3⅛ July 1	6⅝ July 28	2⅝ May 28	12¼ Feb. 19
700	20,050	Interstate Dept Stores *	9⅛	10½	2	3	2½	3⅞	3 July 20	3½ July 28	1½ May 31	11 Jan. 9
100	300	Preferred 100	53¾	57½		28	25	Sale	18½ July 22	25½ July 30	18½ July 22	55 Jan. 21
30	1,060	Pref without warrants 100	52½	58	18	28	25	28	20 July 22	28 July 8	18 June 24	52½ Jan. 8
2,200	6,000	Intertype Corp *	4½	5¼	3¾	4¼	3½	4¼	3¼ July 14	4 July 28	3¼ July 14	7 Apr. 1
	24,000	Investors Equity *	2	Sale							⅝ May 27	2¾ Jan. 14
1,600	13,700	Island Creek Coal 1	14⅜	Sale	11	13	11½	11⅞	11 July 22	12½ July 26	10¼ Apr. 18	18 Jan. 14
	20	Preferred 1	85		84½		75	105			85 Apr. 9	86 June 15
600	26,400	Jewel Tea Inc *	30¼	31	18	19	23	25	19 July 8	25½ July 29	15⅛ May 31	35 Feb. 13
93,800	837,600	Johns-Manville *	17	Sale	10½	Sale	14⅜	Sale	10½ July 1	15½ July 29	10 May 31	25½ Feb. 19
2,170	3,330	Preferred 100	95¼	100		50	57	Sale	45 July 21	57 July 30	45 July 21	99¾ Jan. 22
3,250	10,360	Jones & Laugh Steel pref 100	81	84½	30½	32	37	Sale	30 July 6	40 July 26	30 July 6	84 Jan. 5
30	850	Kansas City Lt 1st pf Ser B *	112	113½	93½	100	94¼	99	93½ July 25	94¼ July 29	90½ Apr. 8	113¾ Jan. 23
	3,800	Karstadt (Rudolph) *		⅝							⅜ Apr. 11	1½ Jan. 6
7,500	61,600	Kayser (J) & Co *	7¼	8½	5	Sale	5⅝	5⅞	4¾ July 23	5½ July 28	4⅛ July 1	9⅛ Feb. 19
3,000	38,700	Kaufman Dept Stores $12.50	5½	Sale	3	3⅝	4	Sale	3 July 15	4 July 29	3 May 21	9¼ Mar. 7
700	2,300	Keith-Albee Orpheum pf 100	12	40	6	9	15	Sale	9½ July 25	16 July 29	7 May 24	2⅜ Feb. 9
8,900	190,800	Kelly-Springfield Tire *	1¼	1⅝	¾	⅞	1⅝	Sale	¾ July 12	1½ July 29	½ June 1	2⅞ Mar. 7
4,600	6,600	Certificates of deposit *			¾	Sale	1⅝	Sale	¾ July 1	1½ July 30	½ May 26	1½ July 30
	1,460	6% preferred 100	20	Sale	18	25	30¼	50			20 Jan. 2	45 Mar. 9
	600	6% pref ctf of deposit 100			18	25	30¼	50			16 May 26	30 May 19
300	17,975	Preferred 8% 100	11⅞	Sale	7	9	12¼	14	9½ July 25	12 July 28	6⅝ June 27	22⅞ Mar. 8
400	1,700	8% pref ctf of deposit 100			6½	9	10¾	16	8 July 7	10½ July 13	7 June 28	11¾ May 19
3,600	51,200	Kelsey-Hayes Wheel *	3½	3¾	1	Sale	1½	1¾	1 July 7	1¾ July 28	1 Apr. 8	4¼ Jan. 14
19,900	380,800	Kelvinator Co *	7⅜	Sale	2⅞	Sale	4	Sale	2¾ July 5	4¼ July 28	2¾ May 16	10⅜ Feb. 19
370	2,140	Kendall Co pref A *	25¼	29	20	Sale	20	25	17 July 21	20 July 1	17 July 21	38 Feb. 23
131,100	1,016,990	Kennecott Copper *	10⅞	Sale	4⅞	Sale	8	Sale	4⅞ July 1	8¾ July 30	4⅞ June 30	13 Jan. 14
500	4,800	Kimberley-Clark *	15½	20	10	12	10	11½	10 July 7	11 July 27	10 July 7	19½ Jan. 9
1,000	8,400	Kinney (G R) *	1¼	3	1	1⅛	1½	2¼	1⅛ July 19	1¼ July 19	½ Apr. 4	2⅛ Jan. 22
40	1,425	8% preferred 100	9	12	3½	7	7	8¼	7 July 21	7 July 21	4 June 23	13⅛ Jan. 23
47,900	519,450	Kresge (S S) Co 10	15½	Sale	7¾	Sale	8¾	Sale	6⅝ July 5	9 July 25	6⅝ July 5	19 Jan. 14
60	900	7% preferred 100	103	110	92	110	90½	110	92 July 9	95 July 15	88 May 18	110 Mar. 7
240	1,260	Kresge Dept Stores *	1	4⅛	2½	3½	1½	2¾	1½ July 29	2½ July 11	1 Apr. 12	5 Mar. 8
	150	8% preferred 100		40	10	17	10	14			17 June 14	33¼ Feb. 24
600	11,900	Kress (S H) & Co *	27	36	18	20	22	23	18 July 8	20½ July 26	18 June 30	37 Jan. 21
28,600	5,023,100	Krueger & Toll Co *	5¼	Sale	3/32	Sale	3/32	Sale	1/16 July 5	⅛ July 5	1/32 May 25	9½ Jan. 26
26,000	365,650	Kroger Grocery & Bak *	14½	Sale	10⅝	Sale	14	Sale	10⅝ July 1	14⅜ July 28	10 May 31	18⅛ Mar. 8
		Kuppenheimer & Co 5										
	100	Laclede Gas 100	100	160	30	60	35	60			73 Apr. 19	73 Apr. 19
	80	Preferred 100		89	40	80	40½	48	40 July 12	48 July 12	40 July 12	48 July 12
19,400	319,400	Lambert Co *	49½	Sale	27⅛	Sale	33⅜	Sale	26 July 6	34½ July 26	25 May 31	56¾ Jan. 14
300	2,000	Lane Bryant *	3	10	1⅝	2	2	Sale	2 July 30	2 July 30	2 May 26	4 May 4
2,800	27,800	Lee Rubber & Tire *	2	2¼	2⅛	Sale	3⅛	4	2⅛ July 1	3¼ July 28	1¾ Apr. 12	3¼ July 28

* No par value

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	Par.										
2,300	16,500	Lehigh Portland Cement	5	6	4	6	10	Sale	5¼ July 15	10 July 29	3⅝ Apr. 6	10 July 29
160	3,330	Preferred	72½	Sale	48¼	49¾	50½	55	48¼ July 5	50 July 18	47 June 15	75 Jan. 12
2,700	15,800	Lehigh Valley Coal	1⅛	2	1	1½	1½	1¾	1⅛ July 7	1½ July 21	1 May 14	3½ Jan. 8
900	5,000	Preferred	6¾	10	1	2¾	3	4½	1¼ July 16	3 July 28	1¼ July 16	9 Jan. 9
12,900	171,850	Lehman Corp (The)	36¼	Sale	31½	32¼	38¼	Sale	31⅝ July 8	38⅝ July 28	30½ June 1	46⅝ Mar. 7
4,600	67,300	Lehn & Fink	19¾	20¼	9	Sale	14⅜	Sale	8¾ July 13	14½ July 26	6 May 26	24¼ Mar. 7
3,000	54,100	Libby Owens Glass	6⅝	7½	4	4¼	5	Sale	4 July 5	5 July 28	3¾ May 13	8 Jan. 20
900	37,400	Lima Locomotive Works	14	15⅞	10½	Sale	15¼	Sale	10½ July 1	15¼ July 30	8½ Apr. 4	16¾ Jan. 14
300	4,500	Liggett & Myers Tob pref	105	115	108	112	110½	120			100 May 31	118½ Mar. 7
9,500	50,400	Common	47¼	Sale	38½	39⅞	51¾	Sale	37 July 6	51¾ July 30	32¼ June 2	59¾ Mar. 7
57,900	364,000	"B"	48½	Sale	39¼	Sale	52	Sale	38⅜ July 5	52⅜ July 30	34½ May 31	61¾ Mar. 8
800	10,000	Lily Tulip Cup Corp	16½	17	14½	14⅞	15	15½	14¾ July 8	15 July 14	14 June 21	21 Mar. 8
900	13,080	Link Belt Co	13¾	16½	6⅞	30	7⅜	8	6¾ July 8	8 July 21	6½ June 2	14 Mar. 9
10,200	69,900	Liquid Carbonic	15	Sale	11¼	Sale	12½	12⅞	10⅜ July 15	13⅞ July 28	9 May 3	22 Mar. 8
79,100	639,025	Loews Incorporated	27	Sale	15⅜	Sale	22½	Sale	13⅞ July 8	22⅞ July 28	13¼ May 31	34 Mar. 5
1,500	14,100	Preferred	57½	72	43½	45	58	Sale	39 July 7	z58½ July 29	39 July 7	72 Feb. 19
6,500	99,800	Loft Incorporated	2⅞	Sale	2	Sale	2⅝	Sale	2 July 1	2¾ July 26	1⅞ June 2	4⅜ Mar. 12
300	1,300	Long Bell Lumber A	1½	2½	¼	1	½	Sale	½ July 22	½ July 22	¼ May 26	1⅛ Jan. 29
12,500	62,100	Loose-Wiles Bisc	30½	Sale	16⅜	Sale	22¾	Sale	16⅜ July 1	23¼ July 29	16⅛ July 1	36⅜ Feb. 17
20	1,180	1st preferred	115¼	116¼	99½	106	102	106	96 July 14	101 July 26	96 July 14	115¾ Jan. 5
1,100	9,850	Lorillard (P) pref	100	83¼	80	90	88	95	84 July 15	93⅛ July 29	73⅛ Jan. 5	93⅛ June 29
153,000	1,031,100	Common	13¼	Sale	11	Sale	15	Sale	10¼ July 5	15 July 30	9 May 31	16⅞ Mar. 10
6,000	15,700	Louisiana Oil	1	1⅛	½	Sale	¾	1⅛	½ July 1	2¼ July 28	½ June 24	2¾ July 28
------	790	6½% preferred	16	20	5	24	10	24			8 May 18	18 Jan. 9
4,400	55,900	Louisville Gas & Elec A	20⅞	Sale	12	12½	16¾	Sale	12¼ July 8	16¾ July 30	8½ June 2	23⅜ Mar. 8
3,000	33,100	Ludlum Steel	4½	Sale	2½	3¼	4¼	Sale	2 July 8	4¾ July 28	1½ Jan. 5	5 Jan. 21
300	7,100	Preferred	12	25	9⅝	12	14	17½	9⅝ July 5	14 July 25	6½ Jan. 5	20 Mar. 3
1,600	33,000	McCall Corp	18	Sale	11⅝	12¾	13⅝	14	11½ July 23	14 July 28	10 May 31	21 Jan. 14
------	2,600	McCrory Stores	15	18⅞	7	22	7	22			7 June 18	16 Apr. 18
20	2,560	Class B	16	19	7½	12	9	12	8½ July 22	8½ July 22	7 June 18	19 Jan. 14
451	3,351	6% preferred	55	70	24	25½	44¾	Sale	23 July 5	44¾ July 30	21 June 2	62 Feb. 18
100	22,900	McGraw Hill Pub Co	8	20	2½	4½	2¾	4½	2½ July 5	2½ July 5	2½ May 13	7½ Jan. 7
18,500	53,600	McIntyre Porcupine Mines	5	16	14⅜	Sale	17	17½	14⅜ July 1	18¾ July 21	13 May 25	18¾ July 21
82,500	481,600	McKeesport Tin Plate	47	Sale	32	Sale	36⅝	Sale	30¼ July 8	37¼ July 28	28 June 2	62¼ Feb. 19
6,100	93,600	McKesson & Robbins	4⅜	Sale	1¾	2	2⅜	Sale	1¾ July 15	2½ July 28	1⅛ June 1	5½ Feb. 15
4,900	40,400	Preferred	16½	18	4	4¼	6½	6½	3½ July 15	6¾ July 28	3⅛ May 31	23 Feb. 13
10,200	32,900	McLellan Stores class A	2	2¼	1	Sale	1	Sale	⅝ July 6	1¼ July 26	⅝ July 6	4 Mar. 5
260	1,564	Preferred	10½	28½	2½	11½	11	Sale	10 July 26	11 July 30	10 July 26	36 Mar. 14
400	9,500	MacAndrews & Forbes Co	14¾	15	9¾	10¼	9½	9¾	9¾ July 9	9⅞ July 29	9¾ June 16	15¼ Feb. 17
40	627	Preferred	62½	80	60	90	60	90	60 July 22	65 July 22	57½ May 3	65 July 22
9,700	162,300	Mack Truck Inc	14⅜	Sale	12	Sale	15¾	Sale	12 July 1	16⅞ July 29	10 June 2	18½ Mar. 4
46,200	291,100	Macy	53	Sale	19	Sale	28	Sale	17½ July 8	29 July 29	17 June 14	60½ Jan. 14
4,900	30,800	Madison Square Garden	2⅛	2½	2¾	Sale	3¼	3⅝	2⅜ July 8	3½ July 29	2⅛ Jan. 8	8¾ Mar. 9
1,700	31,200	Magma Copper	8	Sale	4⅜	5	6⅜	Sale	5 July 5	6⅜ July 30	4¼ Apr. 14	8¾ Jan. 14
100	4,700	Mallinson (H R) Co	¾	⅞	½	⅞	⅝	⅞	⅝ July 28	⅝ July 28	½ Jan. 6	1⅛ Jan. 18
10	50	7% preferred	5½	9⅞	5	9⅞	4	7	5 July 23	5 July 23	5 May 13	9⅞ Mar. 1
100	2,690	Manati Sugar	⅜	1	¼	⅜	⅛	⅜	⅜ July 14	⅜ July 14	⅛ Mar. 2	1 Jan. 11
------	550	7% preferred	¾	2½	½	1⅜	½	1⅜			¼ Apr. 13	2 Jan. 25
------	1,700	Mandel Bros	3	4¼	1	1¾	2¼	3			1⅜ June 3	3 Jan. 5
1,800	12,900	Manhattan Shirt	4⅞	6	3½	4	4	4⅞	3⅞ July 18	4¾ July 29	3½ June 2	7 Jan. 15
300	5,600	Maracaibo Oil Explor	¾	1	⅜	⅞	⅞	Sale	½ July 19	⅞ July 30	⅜ June 28	1 Mar. 14
16,500	212,087	Marine Midland	10¼	Sale	6¾	Sale	7⅝	Sale	6⅜ July 1	8 July 28	6½ June 2	12¼ Jan. 14
1,800	27,300	Marlin-Rockwell	10	11	6	Sale	9¼	Sale	6 July 1	9¼ July 30	5¾ May 31	11½ Mar. 8
200	13,600	Marmon Motor Car	1¼	Sale	⅝	⅝	¾	1	⅝ July 22	⅝ July 22	½ Apr. 21	2 Jan. 9
10,600	60,800	Marshall Field & Co	11	Sale	3¼	3½	5	Sale	3 July 6	5⅜ July 29	3 July 6	13¼ Jan. 14
------	1,800	Martin Parry Corp	½	1½	½	1	½	1			¼ Apr. 19	¾ Mar. 23
7,000	62,600	Mathieson Alkali Works	14½	Sale	9¼	Sale	13½	Sale	9⅛ July 1	13½ July 28	9 June 1	20⅞ Mar. 10
30	820	7% preferred	103¼	105	95	Sale	92	95	95 July 1	95 July 1	89¾ Apr. 13	105 Jan. 13
5,300	78,070	May Dept Stores	25	17	9¼	9¾	13⅛	Sale	9⅛ July 5	13⅛ July 30	9½ June 30	20 Jan. 13
600	11,300	Maytag Co (The)	2	2½	1⅜	1½	1¾	2	1 July 13	2 July 28	1 July 13	3 Jan. 14
1,300	16,800	Pref with warrants	6½	7	3⅜	4	3⅞	4	3¼ July 9	4 July 26	3 Apr. 14	8¼ Jan. 13
100	200	$3 preferred ex-warrants			2¼	4¼	2¼	4¼	2¼ July 7	2¼ July 7	2 June 8	2¾ July 7
------	600	1st pref 6%	35	45	31	27					34 Mar. 24	35¾ Jan. 7
1,600	18,500	Melville Shoe Corp	15½	17½	8½	10¼	9¾	11	8½ July 11	10½ July 29	8 May 25	18 Jan. 9
2,900	13,060	Mengel Co	2¼	2⅝	1½	1⅝	2¼	Sale	1 July 20	2⅜ July 30	1 July 20	3¾ Jan. 8
90	390	Preferred	100	34		22		22	20 July 27	22 July 27	20 May 19	33 Jan. 29
200	9,900	Mesta Machine Co	5	18	5¾	10	8	9½	5¾ July 6	5¾ July 6	5¼ May 28	19½ Jan. 9
800	7,200	Metro-Goldwyn Pict pref	27	20	15	16	16	18	14½ July 25	17½ July 28	14 June 9	22¼ Jan. 14
------	60	Mexican Petroleum	100	121	40	121	40	75			50 Apr. 14	60 Mar. 15
------	470	8% preferred	100	115	55	115					100 Feb. 10	105 Apr. 9
1,500	26,750	Miami Copper	5	3	4	2	2¼	2⅜	1¾ July 6	3 July 29	1½ June 1	4¼ Jan. 13
36,600	164,300	Mid-Continent Petroleum	6	Sale	4½	Sale	6¼	Sale	4½ July 1	6½ July 26	3¾ Apr. 9	6½ Mar. 8
6,400	51,700	Midland Steel Products	8⅛	Sale	2¼	Sale	4½	Sale	2 July 7	4⅞ July 28	2 June 9	10 Jan. 14
1,900	7,500	First preferred	44	50	26	Sale	33¾	Sale	26 July 1	33⅞ July 30	25 June 2	51¼ Mar. 9
------	------	Milwaukee El Ry & Lt pf	80									
1,200	8,100	Minn-Honeywell Reg Co	20	Sale	12	13½	13¼	15	12 July 9	13½ July 20	11 June 3	23½ Jan. 18
3,900	30,500	Minn Moline Pow Implem	1½	Sale	¾	Sale	1¼	1¾	⅝ July 6	1⅝ July 27	⅝ June 8	2⅝ Jan. 18
1,800	4,300	Preferred	7½	10	6	15	10	13	9 July 21	13 July 28	5 May 27	13 July 28
3,200	50,500	Mohawk Carpet Mills	8¼		6	Sale	7¼	8½	5¾ July 8	7 July 26	5½ June 24	10¾ Jan 28
4,000	72,400	Monsanto Chemical Wks	21	22	16⅝	Sale	20⅞	Sale	16¼ July 7	21⅜ July 29	13⅜ May 31	30¾ Mar. 8
202,100	1,688,000	MontgomeryWard & Co	7½	Sale	4½	Sale	7¼	Sale	4⅛ July 8	7¾ July 29	3½ May 31	11¼ Mar. 5
1,000	4,600	Morrell (J) & Co	29¾	Sale	20⅞	26½	27	30	26 July 15	32 July 18	20 May 14	35¼ Mar. 12
1,200	25,500	Mother Load Coalition	¼	Sale	⅛	¼			¼ July 6	¼ July 6	⅛ May 20	⅝ Jan. 4
500	26,900	Moto Meter Gauge & Equip	¾	1	¼	⅜	⅜	⅝	¼ July 11	⅜ July 11	¼ Apr. 22	1 Jan. 9
4,700	25,700	Motor Products	21	23¼	10	Sale	13	Sale	8½ July 18	13 July 30	7⅞ June 27	26½ Mar. 2
900	29,520	Motor Wheel	5⅛	5½	2⅛	2½	3⅝	4⅛	2⅜ July 15	4 July 29	2 June 10	6½ Jan. 14
2,400	39,000	Mullins Mfg Corp	8⅝	Sale	3	4	6	Sale	3½ July 8	7⅝ July 29	2 June 1	13¾ Jan. 13
370	3,650	Preferred	20	23½	8	10	12½	Sale	8 July 5	18 July 29	5 June 1	27 Jan. 13
------	4,300	Munsingwear	11½	Sale	9	62	8	70			10 May 23	15 Feb. 25
12,700	231,500	Murray Corp	6¼	Sale	2⅛	Sale	3	Sale	2⅛ July 1	3¾ July 28	2⅛ July 1	9⅞ Mar. 2
------	1,700	Myers (F E) & Bros	16	22	5	12	8½	15			7⅛ June 30	19 Feb. 13
29,200	377,000	Nash Motors Co	17¼	Sale	9⅝	Sale	11½	Sale	9⅛ July 1	11⅞ July 28	8 May 31	19½ Jan. 14
500	11,800	National Acme	2	3	1¼	2	2	2⅝	1⅝ July 20	2 July 26	1¼ May 25	3⅞ Jan. 14
------	700	Nat Air Transport	5½	6⅞							5⅛ Jan. 5	7½ Jan. 21
------	279,900	National Bellas Hess	1	Sale							¼ Mar. 17	1⅛ Jan. 5
200	4,000	7% preferred	3	9¾	⅛	1	½	2½	1⅛ July 14	1⅝ July 14	⅛ May 25	5 Feb. 17
194,500	855,350	National Biscuit	40¼	Sale	22¼	Sale	32¼	Sale	20¾ July 1	32¼ July 29	20¼ July 1	46⅞ Mar. 7
1,700	8,200	7% preferred	123	130	108	Sale	119	------	105½ July 6	116¼ July 16	101 May 31	130 Jan. 13
34,000	239,467	Nat Cash Register A	8¾	Sale	6⅝	Sale	10¼	Sale	6½ July 11	10¼ July 30	6½ June 30	14⅜ Mar. 7
157,700	1,719,030	Nat Dairy Prod Corp	23½	Sale	15	Sale	18½	Sale	14⅜ July 1	19 July 28	14⅜ June 29	31⅝ Mar. 8
200	3,200	National Dept Stores	⅜	1	⅛	½	⅛	½	⅛ July 28	½ July 30	⅛ June 30	1 Feb. 19
50	990	7% 1st preferred	8	Sale	2	4	2¼	Sale	2¼ July 30	2¼ July 30	2 June 23	8 Jan. 2
43,700	202,700	Nat Distillers Prod	17	18½	18½	Sale	21¼	Sale	z17⅞ July 15	22⅜ July 28	13 June 1	24½ Mar. 3
1,000	7,500	$2.50 cum pref	40		25	27½	27	29½	25 July 7	31¼ July 25	20⅛ May 31	32½ Feb. 26
500	4,300	Nat Enamel & Stamp	5¼	10	3½	4⅞	4¼	9	3⅜ July 8	3½ July 6	3⅜ July 8	8 Jan. 21
1,600	19,800	National Lead	100	90	52	54	55¼	68	45 July 8	66 July 29	45 July 8	92 Jan. 8
1,950	10,768	Preferred A	113	130	90	Sale	96¾	98¾	87 July 12	95½ July 29	87 July 12	125 Mar. 11
270	3,290	Preferred B	100	116	65	Sale	65¼	89⅞	61 July 7	65 July 1	61 July 7	105 Jan. 13
85,700	577,800	Nat Power & Light	13¾	Sale	7¾	Sale	10⅞	Sale	7⅛ July 5	11½ July 29	6⅝ June 2	16¾ Mar. 8
10,300	91,400	National Steel	21	Sale	14	15	17⅜	Sale	13½ July 8	17¾ July 29	13½ July 8	23½ Jan. 8
1,700	11,170	National Supply	6	8	4½	6	6⅝	7	4½ July 5	6 July 29	3½ June 2	9¾ Mar. 4
260	1,430	Preferred	26	Sale	16¼	20	20	Sale	15 July 12	20 July 30	13½ May 26	34 Mar. 5
5,000	53,200	National Surety	50		5	5½	7¼	Sale	4½ July 8	7⅝ July 28	4½ July 8	17⅝ Jan. 14
2,000	32,600	National Tea Co	7	Sale	4	5¼	6⅞	Sale	5 July 11	7¾ July 28	3½ May 26	10 Mar. 8
900	10,400	Nelsner Bros	3½	5	1⅜	2¼	2	3	2¼ July 21	3¼ July 27	1½ Apr. 26	5½ Jan. 14
13,300	210,100	Nevada Cons Cop	5⅜	Sale	2½	2⅝	4⅛	Sale	2¾ July 5	4¼ July 29	2½ May 31	6⅜ Jan. 14
------	------	Newport Co (The)										
------	------	Class A										
700	25,500	Newport Industries Inc	1	2¼	2	2¼	1½	1¾	1½ July 1	2 July 26	1½ June 3	2½ Mar. 7
6,400	18,300	Newton Steel	2¾	3	1⅞	Sale	3⅛	Sale	1⅞ July 1	4¼ July 7	1⅝ June 29	4⅞ Jan. 18
2,200	11,200	New York Air Brake	6	8	4½	5	6⅜	8	4⅜ July 5	6 July 29	4¼ June 13	8 Feb. 26
------	1,500	New York Dock	7¼	Sale	2	10	2⅜	10			4 June 17	7¼ Jan. 2
------	100	5% preferred	15	45	10	35	10	35			20 Apr. 9	20 Apr. 9
2,000	34,000	N Y Investors Inc	1¼	Sale	¾	Sale	1¼	1½	½ July 20	1¼ July 28	½ June 2	2 Jan. 14
600	37,600	N Y Shipbuilding	3⅝	4½	1¾	2⅜	2¼	2½	2¼ July 19	2½ July 26	1¾ June 13	6¼ Feb. 29
146	1,786	7% preferred	46	49	20	30	25	Sale	24¾ July 27	26 July 29	20 June 2	57 Mar. 2
200	2,130	New York Steam pref 6%	84	93	71	75	81½	85	70 July 11	85 July 29	70 May 28	98 Feb. 5
150	2,460	7% 1st preferred	101	112	90	100	98	108	95½ July 14	101 July 8	90 June 4	109⅛ Mar. 14
29,000	320,300	Noranda Mines Ltd	12½	Sale	11⅝	Sale	14⅞	Sale	11⅝ July 1	15½ July 28	10¾ May 31	17⅞ Mar. 15
212,900	2,293,927	North American	33	Sale	17	Sale	21½	Sale	14⅝ July 11	21⅜ July 29	13¾ June 2	40 Feb. 19
5,900	39,000	6% preferred	46	Sale	29½	32⅞	39	Sale	25½ July 11	39½ July 28	25½ July 11	47¾ Mar. 3
14,600	162,100	North American Aviation	5	3½	Sale	1⅞	Sale	2½	Sale	1½ July 8	2⅝ July 30	1¼ May 31	4¼ Feb. 1

* No par value.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE Par.	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.											
1,700	14,500	North Amer Edison pref *	81	82	50	56	65	Sale	49 July 13	65 July 28	49 July 13	86½ Jan. 18
100	4,240	North German Lloyd w i *	5	5¼	3½	5½	3¾	5	4¼ July 20	4¼ July 20	2⅜ June 20	8 Jan. 21
100	1,780	Northwestern Telegraph 50	23	26	13¾	24	17	23	15 July 8	15 July 8	15 June 3	28 Jan. 29
600	10,200	Norwalk Tire & Rubber *	¾	1	⅛	Sale	⅛	1	⅞ July 1	1 July 8	¾ Feb. 9	1¾ Mar. 10
	110	Preferred 50	15	22⅞	15	26	17	23⅞			15 Apr. 13	18¼ Feb. 8
		Nunnally Co *	5¾	Sale	6⅞	Sale	8½	Sale	6¾ July 8	9⅛ July 25	5 Jan. 5	9¼ July 25
88,900	626,684	Ohio Oil Co (The) *	1	1¾	⅝	1	1	Sale	⅝ July 6	1 July 30	½ Apr. 28	2 Jan. 15
1,200	23,300	Oliver Farm Equip new *	3½	4¾	2	3⅞	4	5	3½ July 14	4 July 28	2½ May 24	6½ Jan. 15
800	8,800	Preferred A *										
800	51,900	Omnibus Corp v t c *	1⅝	2	1¾	2⅛	2¼	2½	2 July 28	2¼ July 7	1½ Jan. 4	4¾ Mar. 8
600	3,100	Preferred A 100	55¼	65	53	62	54	67½	54½ July 13	64½ July 28	54 June 30	71 Mar. 21
400	4,500	Oppenheim Collins & Co *	8¼	12	3	4	4	4¾	3½ July 14	4⅜ July 28	3 June 7	9⅞ Jan. 21
2,010	4,640	Orpheum Circuit Inc Pref 100	6¾	Sale	3¼	4½	6	7	3¼ July 11	6⅛ July 28	3¼ June 16	14¼ Jan. 13
27,400	240,400	Otis Elevator *	19	Sale	10⅝	Sale	12¾	Sale	9¾ July 8	12⅞ July 29	9 May 31	22½ Jan. 8
500	1,820	6% preferred 100	103	Sale	90	95	92	Sale	90 July 6	94½ July 7	90 May 26	105 Jan. 15
10,800	50,800	Otis Steel *	3⅝	Sale	1⅜	Sale	2⅜	Sale	1¼ July 9	2½ July 30	1¼ May 27	4¼ Jan. 7
1,350	6,640	Prior preferred 100	9½	9¼	3½	4	7	Sale	3½ July 8	7⅞ July 30	3¼ May 19	14 Jan. 16
100	1,200	Outlet Co *	40¼	43½	24¼	27	27	Sale	26 July 8	27 July 5	26 July 8	46 Apr. 4
20	985	Preferred 100	103½	105½	98	Sale	105	114½	98 July 1	98 July 1	98 June 9	110 Jan. 16
7,500	63,300	Owens-Ill Glass Co 25	20⅜	21	21¼	Sale	19¾	Sale	17¾ July 19	22 July 1	12 June 2	27 Feb. 19
39,300	283,719	Pacific Gas & Elec 25	34	Sale	18⅞	Sale	24	Sale	18½ July 8	24½ July 29	16⅞ June 1	37 Feb. 13
14,600	97,500	Pacific Lighting Corp *	39½	Sale	26¼	Sale	34¾	Sale	26 July 5	35½ July 29	20¾ June 2	41¾ Mar. 7
310	3,785	Pacific Mills 100	7¾	10¼	4	5	5½	7	4 July 12	5¾ July 22	3¼ May 26	10¼ Jan. 11
1,245	39,360	Pacific Teleph & Telegr 100	98½	100	61	Sale	67½	Sale	59½ July 8	68⅜ July 28	58 June 1	109 Jan. 7
180	1,985	Preferred 100	109	125	90	Sale	90	92	90 July 1	93 July 12	85½ June 1	104¾ Mar. 5
89,200	706,900	Packard Motor Car *	4	Sale	1¾	Sale	2½	Sale	1½ July 8	2½ July 30	1½ July 8	5¼ Jan. 11
	2,100	Pan-Amer Pet & Trans 50	16	25							17⅛ Mar. 18	34 June 3
600	700	New 5			4½	8	8¾	14	6 July 11	9⅜ July 21	6 July 11	9⅜ July 21
	29,300	Class B stock 50	16	25							16 Feb. 6	34⅞ June 4
4,410	4,710	Class B new 5			4½	7½	11	Sale	7¼ July 19	11¼ July 27	7¼ July 19	11¼ July 27
1,800	4,900	Panhand Prod & Ref *	¼	1	½	⅝	⅞	1	½ July 8	1⅛ July 29	½ Jan. 23	1¼ Jan. 15
230	1,150	8% preferred 100	6½	9⅜	3½	6	7	10	5 July 9	10 July 28	3½ Apr. 14	10 July 28
92,700	1,499,764	Paramount Publix Corp *	7⅞	Sale	1¾	Sale	3⅜	Sale	1¾ July 1	3⅜ July 29	1½ May 28	11½ Jan. 14
1,800	16,981	Park & Tilford *	3	11	4⅜	Sale	4	4¾	3¼ July 25	4½ July 29	2 Apr. 28	4½ Jan. 13
3,100	31,950	Park Utah Cons Mines 1	1¼	1⅜	⅝	Sale	⅞	Sale	⅝ July 5	⅞ July 30	⅝ Apr. 14	1¼ Jan. 4
800	17,700	Parmelee Transport Co *	1½	2⅛	⅜	½	½	Sale	⅜ July 6	½ July 15	¼ June 1	2 Jan. 8
5,900	39,700	Pathe Exch *	¾	Sale	¼	Sale	½	Sale	¼ July 1	¾ July 21	¼ May 12	1 Feb. 17
5,900	67,500	A *	½	2⅛	1¾	2½	3	Sale	2 July 8	3¼ July 22	1¼ June 1	5¾ Feb. 17
3,500	24,500	Patino Mines & Ent ctf *	6	8	3½	Sale	3¼	5	3½ July 14	4¼ July 28	3⅛ July 14	9 Feb. 13
	25,600	Peerless Motor 3	2½	3	⅝	1¼	¾	1			¾ June 8	4 Jan. 26
6,700	74,000	Penick & Ford *	26	Sale	18	18½	21	21½	16⅝ July 8	21⅞ July 29	16 June 8	32¾ Mar. 8
69,200	466,600	Penney (J C) Co *	27¾	Sale	15½	Sale	17	Sale	15⅜ July 8	17⅞ July 27	13 May 31	34½ Mar. 8
	9,030	Preferred 100	75	85	65	70	79½	Sale	67 July 18	79½ July 30	60 June 1	91 Mar. 5
830	1,600	Penn Coal & Coke 50	1½	3½	1	12	1	Sale	1 July 12	1⅜ July 28	1 July 12	2 Apr. 1
4,500	13,200	Penn-Dixie Cement *	1⅜	Sale	½	¾	1¾	Sale	½ July 7	1¾ July 30	½ Apr. 14	1¾ July 30
400	9,600	7% preferred 100	3½	5	3¼	5½	5	7⅝	4⅝ July 21	5½ July 21	3½ June 9	6 Mar. 22
	500	People's Drug Store Inc *	15½	23¾	12½	19	10	19			12⅛ June 1	16¼ May 17
50	460	Preferred *	79	Sale	51	74¾	55	74¾	50⅜ July 8	50⅛ July 8	50⅛ July 8	95 Feb. 25
48,300	335,600	People's Gas L & Coke 100	115½	Sale	49⅜	Sale	60¼	Sale	39 July 9	61¼ July 30	39 July 9	121 Jan. 15
	52,300	Rights	1⅛	Sale							¾ Jan. 4	1¾ Jan. 9
	4,250	Pet Milk *	12	12½	5	9	5	10			8½ May 31	12½ Jan. 7
52,500	233,400	Petroleum Corp *	3¼	Sale	3¾	Sale	5¼	Sale	3¾ July 1	5⅛ July 27	2¾ May 5	5⅞ July 27
21,700	183,800	Phelps Dodge 25	6⅜	Sale	4	Sale	6⅜	Sale	3⅞ July 1	6⅜ July 29	3⅞ June 1	8½ Jan. 8
900	10,000	Philadelphia Co pref 6% 50	35	42	21¾	Sale	26	32	21¾ July 1	30 July 13	18 June 3	41 Mar. 10
600	4,200	Preferred (6) new *		66		48		50	48 July 27	49 July 28	48 June 27	73 Jan. 16
		5% non-cum pref 10	3½	Sale	2½	Sale	3⅜	Sale	2 July 1	3¾ July 29	2 June 27	5½ Feb. 20
16,900	163,100	Philadelphia Reading C & I *	9½	10	3	8¾	3	7½			3½ Apr. 25	9¼ Jan. 5
	2,500	Phillips Jones Corp *	31¼	44	10	14	10	14			10 Apr. 26	32 Feb. 10
	440	Preferred 100	8½	10	7	8	8¼	9	7⅞ July 8	9 July 25	7 June 1	10 Mar. 8
1,000	44,500	Philip Morris & Co 10	4¾	Sale	3½	Sale	5¾	Sale	3⅜ July 1	6¼ July 26	2 June 1	6¼ Mar. 8
112,900	398,067	Phillips Petroleum *	3½	4	3½	4	6⅞	Sale	4 July 12	7¼ July 26	3½ Mar. 23	7¼ July 28
1,060	1,150	Phoenix Hosiery 5	10	41	10	25		25			25 May 20	41 Jan. 11
	70	Preferred 100										
400	8,400	Pierce-Arrow Mot C pref 100	40	44	15	19	14	16½	15 July 6	16 July 28	14 May 2	41 Jan. 6
100	2,260	Class A *	8	10	1	4	1½	4	1¼ July 28	1¼ July 28	1¼ June 1	9 Jan. 13
3,300	22,800	Pierce Oil Corp 25	¼	Sale	¼	⅜	⅜	½	¼ July 8	½ July 25	¼ Jan. 2	½ Jan. 8
4,100	18,500	8% preferred 100	3¾	5	3¼	4½	5½	7	4½ July 7	7⅜ July 26	3½ Jan. 5	7⅝ July 26
14,900	80,300	Pierce Petroleum *	⅝	Sale	½	⅝	1½	Sale	⅝ July 6	1⅜ July 26	½ May 17	1⅜ July 26
5,900	38,750	Pillsbury Flour Mills *	21⅛	Sale	12½	Sale	17½	Sale	12½ July 1	24½ July 12	9¾ May 31	22½ Jan. 9
900	8,400	Pirelli of Italy A *	27	Sale	22¾	Sale	23½	25	22¾ July 1	24½ July 12	21 June 2	31¾ Mar. 18
500	2,700	Pittsburgh Coal (of Pa) 100	4	5	2¾	3½	3⅝	6	3½ July 19	5 July 26	3 May 4	7½ Jan. 14
500	3,900	6% preferred 100	27½	29¾	16	18	20	24	18 July 8	21 July 23	18 July 8	40 Jan. 28
	3,700	Pittsburgh Screw & Bolt *	3¼	Sale	2¼	3¼	2½	3¼			2 Apr. 12	4 Feb. 16
	1,080	Pittsburgh Steel pref 100	23	26	9¾	14	15	22	13½ July 21	15 July 23	9½ June 29	24 Jan. 18
120	1,300	Pitts Term Coal 100	⅝	1½	½	⅝	⅜	1⅛	½ July 21	½ July 21	½ July 21	1¼ Feb. 15
100	390	% preferred 100		14	7	9	6	9	6 July 21	7 July 6	6 July 21	12½ Mar. 3
20	7,200	Pittsburgh United 25	1	1½	1	Sale	1⅜	1½	¾ July 8	1⅜ July 25	¾ July 8	2½ Mar. 8
700	2,950	Pref conv 100	35	40	14¼	15	21½	Sale	15 July 22	21½ July 30	14 May 17	40 Jan. 21
370	100	Pittston Co (The) *	⅛	6	¼	1½					1¾ June 3	2 June 1
	15,600	Poor & Co class B 3	3	4	1	1⅛	4	Sale	1½ July 11	4 July 30	1½ May 25	4⅜ Jan. 14
3,300	23,700	Porto Rican Am Tob cl A 100	3⅝	4	2	Sale	2¼	4	1⅝ July 5	2¼ July 27	1¼ May 27	5¼ Jan. 15
900	8,700	Class B *	1¼	1⅝	⅝	⅞	1	1¼	¾ July 14	1 July 29	⅝ May 6	1⅞ Jan. 14
600	21,500	Postal Teleg & Cable pref 100	4⅜	5¼	2	Sale	3½	4¾	1⅝ July 6	4½ July 22	1¾ July 6	9 Jan. 14
5,100	73,354	Prairie Oil & Gas 25	5⅜	Sale	4½	5⅜	7¼	7⅞	5¼ July 16	7⅞ July 26	3½ June 2	7⅞ July 26
2,600	197,525	Prairie Pipe Line 25	6¾	Sale	7	Sale	10½	10¾	7 July 1	11 July 26	5½ June 2	11 July 26
800	6,600	Pressed Steel Car 7% pf 100	6¾	8	2⅝	5	7	9	8 July 11	7 July 28	2⅝ June 13	11 Jan. 14
1,100	18,400	Common *	1⅝	1¾	¾	1	¾	Sale	¾ July 16	2¼ July 30	¾ June 1	2⅝ Jan. 14
46,800	408,600	Procter & Gamble *	40	Sale	20⅞	Sale	27	Sale	20¼ July 5	27¼ July 28	19⅞ June 30	42¾ Jan. 14
640	2,890	Preferred 5% 100	83½	95	81	90	92¾	Sale	81 July 6	92¾ July 30	81 July 6	103 Jan. 15
500	24,600	Producers & Ref Corp 50	1⅜	1⅝	⅛	⅜	¼	½	⅛ July 5	⅜ July 26	⅛ May 25	1⅝ Mar. 9
460	2,960	7% preferred 50	3¼	5	1¾	5	6⅝	8	2½ July 5	7 July 29	1 May 10	9¾ Mar. 30
300	3,000	Pub Ser Corp of N J pf 8% 100	115½	124¾	100	103½	107⅞		100 July 8	107 July 26	100 July 8	130½ Mar. 5
149,900	982,828	Common *	54	Sale	32	Sale	38⅝	Sale	28 July 11	39½ July 29	28 July 11	60 Mar. 7
900	3,200	7% 100	107	117	81	95½	101	103½	93 July 14	98 July 27	92½ May 27	114 Mar. 10
1,000	17,000	6% preferred 100	95½	100	72	88	90	94½	80 July 12	88 July 22	71½ June 2	100⅝ Mar. 11
3,300	27,300	Preferred (5) *	78	80⅜	62¼	64	75	80½	62¼ July 5	80¼ July 29	62 June 30	87 Mar. 7
		Public Service El & Gas pref										
	7,800	$5 preferred 100		99½	85	90	89	97			83 June 3	96 Mar. 9
55,300	360,760	Pullman Company *	18	Sale	13½	Sale	17½	Sale	12¾ July 8	17¾ July 29	10½ June 2	25 Jan. 14
	13,500	Punta Alegre Sugar 50	⅜	Sale							⅛ Feb. 17	⅝ Jan. 2
40,700	158,900	Pure Oil 25	4½	Sale	3¼	Sale	5½	Sale	3¼ July 1	5¾ July 26	2⅜ June 2	5¾ July 26
510	4,230	Preferred 100	55	59	50½	51	67	70	51 July 6	65 July 27	50 Jan. 5	65 July 27
15,800	288,900	Purity Bakeries *	12⅛	Sale	5¼	Sale	7	Sale	5 July 5	7½ July 28	4⅜ May 25	15⅞ Mar. 7
188,700	2,163,100	Radio Corp of Amer *	5¾	Sale	3⅜	Sale	5⅞	Sale	3 July 1	6¼ July 29	2½ May 26	10⅝ Feb. 19
3,000	19,400	7% preferred "A" 50	25	Sale	10⅝	14	19	24½	11½ July 12	26⅛ July 28	10 June 2	32⅞ Jan. 12
35,900	263,400	Preferred B *	10	Sale	4¼	Sale	9⅝	Sale	4¾ July 1	10¾ July 28	3⅜ May 31	18⅞ Jan. 14
		Radio-Keith-Orpheum cl A *										
14,400	130,350	Class A new *	2⅛	3	1¾	2⅛	3¼	Sale	1¾ July 5	3⅛ July 28	1½ June 1	7 Jan. 14
		Rights										
		Rand Mines *										
3,400	31,200	Raybestos-Manhattan *	11	Sale	4½	Sale	6	6¾	4⅜ July 11	6½ July 29	4⅜ July 11	11⅝ Feb. 15
5,300	50,300	Real Silk Hosiery 10	2⅜	Sale	2½	2⅞	3¼	Sale	2⅛ July 18	3¾ July 26	2⅛ July 18	5⅛ Mar. 12
160	1,870	Preferred 100	7½	12	8	10½	10½		9 July 11	12 July 25	7 June 23	16 Mar. 14
	600	Reis (Robt) & Co *	⅛	¼		¼	⅛	⅜			⅛ Apr. 12	½ Jan. 12
	1,630	1st preferred 100	3	9	1	2¾	2¼	4¼	2⅛ July 19	2⅛ July 19	1¾ Apr. 15	4 Feb. 4
410	140,900	Rem'ton-Rand *	2⅛	Sale	1½	1⅝	2⅜	Sale	1⅜ July 5	2½ July 28	1 May 28	3¾ Jan. 14
14,600	4,420	1st preferred 100	9⅝	15	7⅛	Sale	8	12	7⅛ July 1	10½ July 27	4 June 3	13½ Mar. 24
800	333	2d preferred 100	12	17½	7	12¾	5	12¼	8 July 15	12¼ July 28	5 June 14	12¼ July 28
30	61,600	Reo Motor Car 10	3	Sale	1½	1⅞	1⅝	1⅞	1½ July 19	1⅝ July 25	1½ Apr. 4	3⅜ Jan. 8
4,000		Cert 10										
19,000	192,544	Republic Steel Corp *	4¾	Sale	2	2¼	4⅜	Sale	2 July 6	4½ July 29	1⅞ June 2	6½ Jan. 14
5,800	45,120	Preferred cov 100	9¼	Sale	5	6½	12	Sale	5¼ July 7	12 July 30	5 June 28	15¾ Mar. 5
700	2,100	Revere Copper & Brass *	3½	5	1	3	1¼	2	1 July 6	1¼ July 28	1 July 6	3¾ Jan. 29
500	1,400	Class A *	5	7½	3¼	6	3	Sale	3 July 6	3¾ July 5	2½ May 3	6 Jan. 30
160	320	Preferred 100	25	30	7	12	12½	14	10 July 11	12 July 25	10 July 11	18¼ Apr. 6
6,300	46,738	Reynolds Metal Co *	8¼	Sale	6	6⅞	7	Sale	5⅝ July 20	7½ July 29	5⅝ July 20	10 Mar. 3
		Reynolds Spring Co *										
200	7,400	New *	4	5	3⅛	4	3⅛	4	3⅛ July 20	3⅛ July 20	3 Feb. 23	5¼ Jan. 14

* No par value

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest Sale Prices
Shares.	Shares.												
103,000	1,211,000	Reynolds (RJ) Tob cl B	10	35¼	Sale	26⅞	Sale	31	Sale	26⅝ July 1	31¼ July 29	26½ June 30	40¼ Jan. 14
530	7,769	Class A	10	69	Sale	65⅛	Sale	65	65⅝	65 July 6	66⅞ July 25	64 May 2	71⅛ June 13
100	3,600	Rhine Westphalia Elec Pr	---	10	20	10	15	9⅞	15	10 July 19	10 July 19	8½ June 10	13⅜ Jan. 26
18,300	48,925	Richfield Oil Co of Calif	*	⅝	Sale	⅝	Sale	⅝	Sale	⅝ July 1	1⅜ July 26	¼ June 23	1⅜ July 26
14,000	80,900	Rio Grande Oil	*	2	Sale	2	2⅛	Sale	2	July 1	3⅜ July 28	1⅛ May 28	3⅜ July 28
800	7,000	Ritter Dental Mfg	*	7	12	3	5½	6	Sale	4 July 12	6 July 30	4 July 12	8 Jan. 9
4,200	32,800	Rossia Insurance	10	4¾	Sale	1¾	2	3⅞	Sale	1¾ July 5	4 July 28	1½ May 28	6½ Jan. 14
---	---	Royal Bak Powder 6% pf	100	105	---	---	---	---	---	---	---	---	---
23,400	518,200	Royal Dutch Co N Y shs	---	14¾	Sale	16½	17	18	18¼	16⅜ July 13	18⅜ July 6	12⅛ Apr. 21	23 Mar. 4
9,800	80,700	St Joseph Lead	10	7⅝	Sale	5¼	Sale	8	Sale	4⅝ July 13	8 July 28	4⅝ July 13	10½ Feb. 15
38,000	405,100	Safeway Stores	*	42	Sale	34	Sale	38¾	Sale	30⅜ July 8	39¾ July 29	30⅛ July 8	59¼ Mar. 5
250	3,790	Preferred (6)	100	63¼	75	64	Sale	68	82	64 July 1	70 July 27	60 May 26	84 Mar. 8
1,390	11,611	Preferred (7)	100	78½	Sale	75	Sale	81½	Sale	74 July 11	81½ July 30	69 June 2	94 Jan. 15
1,300	18,900	Savage Arms Corp	*	5	5½	1½	2⅝	2	3½	1¼ July 14	3 July 27	1¼ July 14	7⅜ Feb. 1
1,600	30,500	Schulte Retail Stores	*	3	3⅝	1	1½	1⅝	Sale	1 July 6	1¾ July 29	⅞ May 31	4 Jan. 13
120	1,528	8% preferred	100	25	31	8	10	14	Sale	8 July 25	14 July 30	8 May 28	30 Jan. 5
190	2,070	Scott Paper	*	36	50	20½	22	23	26	20 July 18	25 July 28	18 May 31	42 Feb. 13
122,500	472,000	Seaboard Oil Co of Del	*	7	Sale	7¾	Sale	10	Sale	7¼ July 8	10⅝ July 28	6⅜ Apr. 12	10⅝ July 28
200	3,200	Seagrave Corp (The)	*	2½	3¼	1⅛	1½	1¼	1½	1¼ July 22	1¼ July 22	1 Apr. 12	2¾ Jan. 21
134,700	1,201,098	Sears, Roebuck & Co	*	33	Sale	10½	Sale	16¼	Sale	9⅜ July 1	16¼ July 29	9⅞ June 28	37⅜ Jan. 18
400	5,000	Second Nat Investors	1	1⅛	Sale	½	¾	1	1⅜	½ July 5	¾ July 25	⅜ July 5	1⅝ Jan. 12
100	1,900	$5 conv preferred	1	32	Sale	20	31	25	28	27½ July 27	27½ July 27	21¼ June 22	32 Jan. 2
100	12,700	Seneca Copper	*	⅛	½	⅛	⅝	⅛	⅝	¼ July 6	½ July 6	⅛ May 4	½ Jan. 4
19,800	299,200	Servel Inc	*	4¼	Sale	1⅞	Sale	2⅜	Sale	1⅝ July 5	2⅝ July 29	1½ June 25	5⅜ Jan. 13
600	3,900	Sharon Steel Hoop	*	3	15	1¾	Sale	2½	4⅛	1½ July 1	2½ July 25	1½ July 1	5 Jan. 14
7,800	32,500	Sharp & Dohme	*	3¾	5	2	2⅜	3½	Sale	2 July 6	3¾ July 25	1⅞ June 13	5¾ Jan. 13
400	4,200	Preferred	*	28	38	11¼	15	15	16	11½ July 21	15¾ July 28	11½ July 21	30¼ Jan. 18
17,500	160,550	Shattuck (G F)	*	9⅞	Sale	5½	Sale	7½	Sale	5 July 8	8¾ July 26	5 May 28	12¾ Mar. 8
458	3,032	Shell Transp & Trading	£2	5½	15	11⅞	Sale	11	14	10⅝ July 11	15 July 23	8 Apr. 21	15¾ Mar. 1
76,300	245,210	Shell Union Oil	*	3	Sale	3	Sale	4½	Sale	2⅞ July 1	5⅛ July 28	2½ Apr. 23	5⅛ July 28
9,100	53,600	Preferred	100	19	Sale	20⅛	Sale	40½	42	20⅛ July 1	43 July 28	18 May 31	43 July 28
400	7,800	Shubert Theatre	*	⅛	¼	⅛	¼	⅜	½	¼ July 6	½ July 29	⅛ June 2	¾ Jan. 14
54,000	171,400	Simms Petroleum	10	4¼	4⅝	3¾	4	5¼	Sale	4 July 6	5⅞ July 26	3¼ Apr. 8	6 Feb. 19
7,400	122,100	Simmons Co	*	7¼	Sale	3⅞	Sale	6½	Sale	3½ July 8	6½ July 27	2¾ June 1	10½ Mar. 5
------	531,700	Sinclair Con Oil Corp	*	4⅛	Sale	---	---	---	---	---	---	4¼ Jan. 4	7¼ Jan. 7
------	4,800	8% preferred	100	63	100	---	---	---	---	---	---	79 Feb. 6	96 Mar. 24
8,200	36,700	Skelly Oil Co	25	2½	2⅞	2⅞	3⅛	4⅛	Sale	2⅞ July 5	4⅜ July 28	2½ Feb. 8	4½ Mar. 8
2,900	15,300	Preferred	100	13	Sale	18	19	22½	29	18 July 7	21½ July 26	12 Jan. 4	21½ July 26
500	2,200	Sloss-Sheffield Steel & Ir	100	6	15	3¾	4½	4¼	10	3¾ July 5	7 July 28	3¼ June 13	10 Feb. 17
200	2,530	Preferred	100	14	20	7	8	8	11⅜	6 July 6	10 July 28	6 July 6	14 Jan. 6
600	14,700	Snider Packing	*	⅛	1	⅛	⅜	⅛	Sale	⅛ July 28	¼ July 12	⅛ Apr. 18	1 Jan. 11
400	6,375	Preferred	*	2	Sale	1⅞	2½	1⅞	2½	1¾ July 7	2 July 21	1 June 13	4¼ Jan. 11
168,000	1,476,000	Socony Vacuum Corp	25	9¼	Sale	7	Sale	9⅞	Sale	6½ July 5	10½ July 25	5¼ May 31	10¾ Feb. 16
5,700	25,100	Solvay Am Corp pref	100	40½	48	35	38	45	Sale	35 July 6	45 July 30	35 June 28	63 Jan. 19
50,800	156,000	So Porto Rico Sug	*	8	Sale	8	Sale	12	Sale	8 July 1	12⅜ July 29	4½ Apr. 18	12⅜ July 29
690	2,980	8% preferred	100	93	97½	99	102	105½	Sale	99 July 6	105½ July 30	86½ May 27	105½ July 30
25,000	206,500	Sou California Edison	25	31½	Sale	19	Sale	23	Sale	18¼ July 1	23½ July 29	15¾ June 2	32¾ Feb. 19
------	200	Southern Dairies class A	*	6½	19	4½	10⅝	4½	10⅝	---	---	9 Apr. 21	10 Jan. 26
200	1,000	Class B	*	1½	2½	1⅜	6	1⅜	7	1½ July 28	1½ July 28	1¼ Apr. 28	3 Feb. 26
100	4,500	Spalding Bros	*	9½	12	4½	5	5¼	9	4½ July 7	4½ July 7	4½ July 7	12 Jan. 12
------	1,440	1st preferred	100	94	100	30½	38	35¼	38	---	---	32 June 3	95 Jan. 9
------	500	Spang Chalfant & Co	*	-----	12	3	4½	3⅜	11	---	---	8¾ Mar. 7	9¾ Mar. 3
------	35	Preferred	100	48½	Sale	-----	32	-----	29	---	---	40 Mar. 9	48½ Jan. 2
1,800	36,300	Sparks Withington	*	2¾	Sale	1¼	1½	1½	1¾	1¼ July 5	1¾ July 28	1 May 28	3½ Jan. 14
50	220	Spear & Co	*	1½	2½	½	¾	⅜	¾	½ July 8	½ July 8	½ July 8	1¾ Apr. 26
------	1,710	7% preferred	100	-----	35	15	39	-----	30	---	---	15 May 27	30 Jan. 6
100	14,400	Spencer Kellogg & Sons	*	9⅝	10	7	14	7	8¾	8½ July 25	8½ July 25	8 May 4	10 Jan. 16
2,300	22,700	Spicer Mfg Co	*	6	7	4⅛	5	5⅛	5¼	5 July 6	5⅛ July 28	5 Apr. 20	6⅜ Feb. 19
200	1,400	Preferred A	*	13⅞	18	11¼	15	14	15	12¾ July 25	13¼ July 26	9½ June 1	15 Mar. 22
500	6,100	Spiegel-May-Stern Co	*	3	3¼	1⅜	3	1¾	2	2 July 25	2¼ July 26	⅜ May 31	3⅜ Jan. 14
137,800	998,650	Standard Brands	*	13⅛	Sale	9⅝	Sale	13	Sale	9⅝ July 1	13 July 28	8⅜ June 2	14 Mar. 5
100	7,400	Preferred	*	114¾	120	113	116⅞	116	-----	116½ July 22	116½ July 22	110 June 2	119½ Jan. 22
57,900	568,800	Standard Gas & Elec	*	28	Sale	9	Sale	13¾	Sale	9 July 1	14⅜ July 29	7⅝ June 2	34¼ Mar. 8
13,300	84,450	$4 preferred	*	36	Sale	14	Sale	21¼	Sale	14 July 1	22¼ July 29	9¼ June 2	41¼ Jan. 14
2,300	15,600	Preferred (7%)	*	61¼	69	33½	Sale	38	39½	32 July 8	37⅜ July 29	28 June 3	75 Jan. 15
3,400	11,000	Preferred (6%)	*	55	60½	29	Sale	33	35	21 July 19	33 July 29	21 July 19	61½ Jan. 11
600	8,500	Stand Com'l Tobacco	*	2	2¼	1	1¼	1	1⅜	⅞ July 20	1¼ July 14	⅞ July 20	2 Jan. 4
1,800	8,600	Standard Investing Corp	*	¾	Sale	⅛	Sale	¾	Sale	⅛ July 1	¾ July 30	¼ June 24	⅞ Jan. 13
2,600	16,700	Standard Oil Export pref	100	87¼	88¼	85½	87½	85½	87	86½ July 26	88 July 14	z81 June 9	91½ Jan. 9
128,300	767,500	Stand Oil of Calif	*	24⅜	Sale	18¾	Sale	24⅞	Sale	17¾ July 5	25⅝ July 28	15⅛ June 2	27¼ Mar. 9
11,000	53,200	Standard Oil of Kansas	25	9¼	Sale	7¼	Sale	12	Sale	7 July 5	12½ July 27	7 Apr. 7	12½ July 27
355,096	2,878,796	Standard Oil of N J	25	28¼	Sale	23½	Sale	30¼	Sale	23½ July 1	30½ July 30	20 Apr. 22	31½ Mar. 9
300	2,900	Starrett Co (The L S)	*	6	8	2½	4	4	6	3 July 12	4¼ July 16	3 July 12	7⅜ Jan. 22
1,000	30,000	Sterling Sec Corp cl A	*	⅝	⅞	¼	⅜	⅜	Sale	¼ July 6	⅜ July 18	⅛ May 21	1¼ Jan. 9
1,100	17,500	Preferred	*	1¾	2	⅝	1	⅞	1⅛	⅜ July 11	1 July 15	⅜ July 11	3 Mar. 5
5,700	44,200	Conv 1st preferred	50	23	Sale	16¼	Sale	17	20	15 July 21	17 July 28	13½ June 2	23½ Jan. 2
5,800	101,800	Stewart Warner Corp	10	5⅛	Sale	2⅛	Sale	3¼	Sale	2 July 13	3½ July 29	1⅞ May 26	6⅝ Jan. 14
42,700	324,000	Stone & Webster	*	10¼	Sale	5	Sale	7⅝	Sale	4⅝ July 8	8⅜ July 28	4⅜ July 8	15⅝ Mar. 10
710	4,710	Studebaker Corp pref	100	85	89	43	50	42	43⅞	34 July 21	43½ July 26	32 May 25	104⅛ Mar. 31
17,100	168,581	Common	*	11¼	Sale	3⅛	Sale	5	Sale	3⅛ July 1	5 July 28	2½ May 28	13¼ Jan. 14
3,000	29,600	Sun Oil	*	29	Sale	25½	27	31	32	26 July 6	32 July 28	24¾ Apr. 13	32 Mar. 1
250	2,140	Preferred	100	-----	75	-----	67	81	86	68 July 13	80 July 27	68 July 13	87 Mar. 16
400	6,200	Superheate. Co (The)	*	11	12	7½	8½	10	11	z8½ July 5	10½ July 28	7 June 11	13½ Jan. 18
6,500	24,965	Superior Oil	*	⅛	¼	⅜	½	-----	½	¼ July 15	¾ July 28	¼ Jan. 5	¾ July 28
800	13,400	Superior Steel	100	4¼	4¾	2	2⅝	¼	Sale	2⅝ July 22	4 July 28	2¼ May 26	7½ Feb. 13
2,100	4,900	Sweets Co of America	50	11	12	1½	1⅞	2⅜	8	1⅝ July 19	2¼ July 26	1⅜ July 19	11 Jan. 4
200	1,900	Symington	*	½	Sale	⅛	⅜	⅛	⅜	⅛ July 23	⅛ July 23	⅛ Mar. 31	⅝ Jan. 21
700	11,000	Class A	*	1	1½	⅝	⅞	⅛	1	⅝ July 28	⅞ July 22	½ May 26	2 Jan. 19
5,400	24,000	Telautograph Corp	*	11⅞	12⅜	7	8	8⅛	Sale	6 July 20	8⅞ July 29	6 July 20	13¾ Mar. 23
600	24,300	Tennessee Corp	*	2¼	Sale	1¼	1¾	1½	1¾	1½ July 12	1⅞ July 21	1 May 25	2⅝ Jan. 16
117,500	803,279	Texas Corp (The)	25	12	Sale	9⅜	Sale	13¾	Sale	9¼ July 1	14⅜ July 28	9¼ June 29	14⅜ July 28
72,600	446,300	Texas Gulf Sulphur	*	22¾	Sale	12½	Sale	18	Sale	12 July 6	18⅜ July 29	12 July 6	26¾ Feb. 17
14,200	43,582	Texas Pacific Coal & Oil	10	2	2¼	1⅜	1⅞	2⅞	Sale	1¾ July 7	2⅞ July 30	1½ Apr. 12	2⅞ July 30
40,200	193,700	Tex Pac Ld Tr Tem ctfs	1	4¾	Sale	3	Sale	4⅜	Sale	2⅞ July 1	4¾ July 25	2½ June 2	6½ Mar. 8
------	------	Certificates (old)	100	---	---	---	---	---	---	---	---	---	---
100	6,400	Thatcher Mfg	*	4⅛	4½	4¼	4½	3	5	4½ July 14	4½ July 14	2 Apr. 5	4½ Jan. 16
------	3,800	Convertible preferred	*	25¼	27	25	30	25	29	---	---	22½ Apr. 19	29 Jan. 21
1,200	11,790	Thermoid Co	*	1¾	2¾	1	1⅛	1½	Sale	1 July 11	1½ July 28	⅞ June 2	3 Jan. 12
2,100	16,500	Third Nat'l Investors	1	16	Sale	9¾	11	12½	12⅞	10¼ July 6	12⅜ July 29	10 May 31	16½ Mar. 3
700	5,400	Thompson (J R)	25	11⅞	17	8¼	Sale	9¾	13½	8¼ July 11	10 July 29	8¼ July 11	16¾ Mar. 5
1,800	14,250	Thompson Products	*	8	9½	3⅞	3⅞	5½	6½	3¾ July 12	6 July 28	2¾ June 3	10 Feb. 29
1,600	22,200	Thompson-Starrett	*	1	1¼	⅝	¾	⅝	Sale	⅝ July 7	1 July 29	⅜ June 11	1½ Jan. 9
200	4,900	Preferred	*	14½	30	12	20	12	15	12 July 15	12½ July 20	12 June 2	14½ Jan. 30
49,900	294,400	Tidewater Assoc Oil	*	2⅜	2¾	2¼	Sale	4	Sale	2¼ July 1	4 July 30	2 Apr. 8	4 July 30
8,800	41,900	Preferred 6%	100	25	27½	26	Sale	41	Sale	26 July 1	42 July 30	20 Feb. 3	42 July 30
300	3,200	Tidewater Oil	*	3	10	4⅝	6	7⅞	15	6 July 7	7½ July 21	5 June 6	z9 Mar. 18
500	6,940	6% preferred	100	33	Sale	32¼	37	45	56	37 July 12	44¼ July 22	30 Feb. 9	44½ July 22
3,800	21,900	Timken-Detroit Axle Co	10	4	4½	2¼	Sale	2⅝	3	2 July 6	3 July 28	2 July 6	5 Jan. 6
22,100	366,100	Timken Roller Bear	*	17¾	Sale	9	Sale	15	Sale	7¾ July 8	15¼ July 30	7¾ July 8	23 Jan. 9
------	83,800	Tobacco Products Corp	*	3⅞	Sale	---	---	---	---	---	---	2⅞ Jan. 5	6¾ Mar. 5
------	27,100	Certificates of deposit	*	2⅝	3½	---	---	---	---	---	---	2¼ Jan. 7	4¼ Mar. 4
------	37,100	Class A	*	6½	7	---	---	---	---	---	---	6⅜ Jan. 4	9 Mar. 3
------	10,300	Class A certifs of deposit	*	6½	7⅝	---	---	---	---	---	---	6¼ Jan. 6	9½ Mar. 4
104,700	983,200	Transamerica Corp	*	2¼	Sale	2¼	Sale	4¼	Sale	2½ July 1	4¼ July 28	2⅛ Jan. 2	6 Feb. 17
2,200	5,000	Tran & Williams Steel	*	3¾	4	2½	3	3½	6	2¼ July 13	3¼ July 27	2¼ July 13	5 Mar. 4
23,600	226,800	Tri-Continental Corp	*	2½	2¾	1⅞	Sale	2⅝	Sale	1¾ July 19	2⅝ July 30	1½ May 26	4¼ Jan. 14
7,800	46,300	Preferred	*	42	Sale	53¾	Sale	54	55	46½ July 9	54¾ July 1	42 Jan. 2	56¾ Mar. 8
1,500	25,600	Trico Products	*	26½	26⅝	20½	21½	21	22¼	20½ July 8	21½ July 27	19¾ May 31	31½ Mar. 9
------	5,400	Truax Traer Coal	*	1¼	2	½	2	1	1½	---	---	¼ May 27	3½ Jan. 14
1,700	13,200	Truscon Steel Co	10	6	Sale	2½	3	3	4½	2½ July 7	5½ July 28	2 Apr. 19	6⅜ Jan. 12
6,500	17,000	Ulen & Co	*	2½	2¾	⅝	¾	1	1¼	½ July 5	1¼ July 26	¼ May 4	3 Jan. 13
4,900	74,500	Underwood Elliott Fisher	*	16	Sale	8¾	Sale	12½	Sale	7⅜ July 7	13 July 29	7⅜ July 7	23½ Mar. 7
70	830	7% preferred	*	95	105	81½	Sale	77¼	81	78 July 20	81½ July 1	78 July 20	101 Mar. 23
800	15,000	Union Bag & Paper	*	6¾	8	5⅝	6¾	7	Sale	5⅞ July 8	7 July 30	5½ June 2	10¼ Jan. 20
276,596	2,067,896	Union Carbide & Car	*	30⅜	Sale	16¼	Sale	20½	Sale	16 July 8	20⅝ July 29	15½ May 31	36¾ Mar. 7

* No par value.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
41,300	148,100	Union Oil, California	25	12¾	Sale	9½	Sale	11¼	Sale	8 July 8	11½ July 28	8 July 8	13¼ Jan. 7
3,600	48,200	Union Tank Car	*	19¼	Sale	12	12¼	13½	15	12 July 5	12⅞ July 29	11¾ June 30	19¼ Jan. 2
269,300	2,097,700	United Aircraft & Tr Corp	*	11½	Sale	7½	Sale	11¾	Sale	7⅜ July 8	12 July 29	6½ May 28	16⅛ Feb. 17
7,900	49,400	Preferred	50	42¼	Sale	40	Sale	45	48¾	40 July 1	50 July 12	30¼ May 13	50 July 12
	3,100	United American Bosch Corp	*	6	8	3½	8	3½	8			3½ May 28	6¼ Jan. 7
5,300	53,000	United Biscuit of Am	*	21½	Sale	11¼	Sale	16	Sale	11 July 6	17½ July 28	11 July 6	28½ Mar. 4
220	1,720	Preferred	100	92	99⅛	75	85	80½	93	75 July 8	75 July 8	75 July 8	103 Mar. 23
	120	United Business Publishers	*		4	⅞	1	⅞	1			⅞ June 6	4 Jan. 25
4,100	59,025	United Carbon	*	9⅛	Sale	8¼	Sale	11½	Sale	7¾ July 6	11½ July 30	6⅝ June 1	14 Mar. 8
10,000	126,650	United Cigar Stores	1	1⅜	Sale	⅜	½	⅝	Sale	⅜ July 5	¾ July 29	⅜ Apr. 5	1¾ Jan. 11
700	4,800	6% preferred	100	16	24	2½	5¾	2½	Sale	2½ July 7	6 July 21	2⅛ May 21	20 Jan. 11
286,300	2,189,045	United Corp	*	8⅞	Sale	4	Sale	7	Sale	3¾ July 8	7½ July 30	3½ June 2	10½ Jan. 15
33,800	170,100	Preferred	*	33⅜	Sale	22	Sale	32¼	Sale	20¾ July 9	32¼ July 30	20 June 2	38¾ Mar. 7
30	860	United Dyewood	100	⅞	3	1	1¼	1	1¼	1 July 6	1⅛ July 23	⅞ Apr. 22	1¼ Mar. 15
	1,230	Preferred	100	33¼	37	13¼	30	20	29			22 Apr. 8	33¼ Jan. 5
3,000	56,300	United Electric Coal	*	3	4	2½	Sale	3½	3¾	2¾ July 8	3¾ July 25	2⅜ July 8	5⅝ Mar. 23
39,800	269,200	United Fruit	*	22	Sale	12½	Sale	24	Sale	12½ July 1	26⅝ July 28	10¼ June 2	30½ Mar. 9
500	8,000	Universal Pipe & Rad Co	*		⅛ 1	½	Sale	½	⅝	½ July 1	⅝ July 23	½ Apr. 7	1 Feb. 2
10	20	Preferred	100		10⅝		10	10	Sale	10 July 30	10 July 30	9 June 8	10 July 30
114,796	1,123,841	United Gas & Impt Co	*	18⅞	Sale	12¼	Sale	16	Sale	11¾ July 8	16¾ July 30	9¼ June 2	21¾ Mar. 8
600	22,300	Preferred	*	87½	90½	76¼	77¼	87	95	77 July 5	81½ July 18	70 June 2	94 Mar. 10
		United Paperboard Co	100		2	¼	1	⅛	1				
1,200	15,800	United Piece Dye Works	*	10¾	12¼	3½	Sale	6⅜	7⅞	3½ July 1	7¾ July 28	3⅜ June 28	11 Jan. 6
	1,510	Preferred	100	94	105½	60⅜	75	61½	90			64½ June 21	93½ Jan. 21
2,300	45,900	United Stores A	*	1⅛	2	¾	1¼	1⅜	1¾	¾ July 5	1½ July 26	¾ May 23	3 Jan. 28
900	86,960	Preferred	*	28½	Sale	31	34	35¼	38	32 July 9	35¼ July 28	27 Jan. 4	48¼ Mar. 9
1,200	15,735	Universal Leaf Tobacco	*	17½	20	15½	16¼	18	Sale	16¼ July 6	18⅞ July 28	11 May 31	20 Jan. 7
150	610	Preferred	100		85	70	Sale	85	Sale	70 July 1	85 July 30	70 July 1	90 Mar. 21
450	3,760	Universal Pict 1st ref	100	37⅛	Sale	27¾	30	35	38	27 July 14	40 July 28	23 June 2	50 Jan. 27
14,800	160,000	U S Pipe & Foundry	20	11	Sale	7½	Sale	9¾	Sale	7½ July 1	10¼ July 28	7¼ June 2	15½ Jan. 21
1,300	19,900	1st preferred	*	14½	Sale	11¼	12	12¼	12½	11¼ July 18	12⅜ July 27	11½ June 22	15½ Feb. 3
400	2,000	U S Distrib Corp	*	3	7	1	5	1	5	4¾ July 28	4½ July 28	2 June 9	4½ July 28
100	300	Preferred	100	5	20	2	10	2	10	6½ July 28	6½ July 28	6¼ June 9	6½ June 9
	1,000	U S Express	100	⅛	½	⅛	½	⅛	1½			¼ Jan. 15	⅝ Jan. 23
4,900	38,300	U S Foreign Securities Corp	*	2⅞	Sale	1½	Sale	2½	Sale	1⅜ July 1	2⅞ July 28	1⅜ June 16	3½ Feb. 15
2,900	13,200	Preferred	*	44	60	29⅛	Sale	42¾	Sale	29⅛ July 1	43 July 29	26 June 2	51½ Mar. 11
1,300	10,100	U S Freight	*	4	7	4	Sale	6½	7½	4 July 1	7 July 29	3½ May 27	8 Jan. 14
5,900	59,800	U S Gypsum Co	20	20¾	Sale	11¼	Sale	17	Sale	11 July 5	17 July 30	10½ June 2	25¼ Mar. 5
10	270	7% preferred	100	108¾	110	80	102		102	86 July 12	86 July 12	84½ June 23	104 Apr. 1
1,600	9,600	U S Hoffman Mach	*	2⅛	5	1⅜	1½	2½	2¼	1½ July 19	2 July 28	¾ Apr. 29	4 Feb. 19
77,600	688,534	U S Indus Alchol	*	27	Sale	16	Sale	19⅞	Sale	15 July 8	20⅝ July 29	13¼ June 2	31½ Mar. 9
6,300	28,400	U S Leather v t c	*	1¾	Sale	1¾	1⅞	2⅞	Sale	1⅞ July 8	3½ July 16	1¼ May 31	3½ Mar. 9
9,100	32,730	Class A v t c	*	4½	Sale	3½	4	6	Sale	3½ July 6	6⅜ July 30	3¼ June 13	7½ Mar. 9
100	3,700	Prior preferred v t c	100	56¼	62½	42¼	50	52	60	49 July 18	49 July 18	44¼ June 30	65 Mar. 14
9,500	108,400	U S Realty & Impt	*	6½	7	2¼	Sale	4⅞	Sale	2¼ July 1	5 July 30	2 June 2	8½ Feb. 13
14,400	126,500	U S Rubber	*	4	Sale	1⅞	Sale	3⅞	Sale	1⅞ July 1	4½ July 28	1¼ June 2	5⅜ Jan. 14
9,600	54,100	8% 1st preferred	100	8	Sale	3¾	4	8½	Sale	3¾ July 6	9 July 28	3⅛ June 10	11½ Mar. 9
6,700	98,800	U S Smelt Ref & Mg	50	15½	Sale	x10¼	Sale	14¾	Sale	10¼ July 6	15 July 29	10 June 2	19⅞ Mar. 9
1,500	18,000	Preferred	50	37¼	40	x32	Sale	32½	37	31 July 6	35 July 28	31 July 6	39 Mar. 8
490,100	8,267,910	United States Steel	100	39	Sale	22	Sale	28⅞	Sale	21⅛ July 11	29⅜ July 30	21¼ June 28	52⅝ Feb. 19
121,300	428,600	7% preferred	100	104½	Sale	54½	Sale	69⅜	Sale	53 July 8	71⅜ July 29	51½ June 28	113 Feb. 19
1,050	13,550	U S Tobacco	*	59	60	55	57½	57⅛	Sale	55 July 5	58 July 26	55 June 2	66 Apr. 27
	556	Preferred	100	112		120½		120½				115 June 1	130 Mar. 11
	550	Utah Copper	10	38¾	45	37	100	42	250	37 July 14	37 July 14	35 June 3	59 Feb. 4
22,200	290,600	Utilities P & L "A"	*	8⅞	Sale	2¼	Sale	4	Sale	2 July 1	4¼ July 30	1½ May 25	10⅜ Jan. 14
2,200	43,260	Vadsco Sales Corp	*	¾	½	⅜	½	½	Sale	⅜ July 1	½ July 26	¼ Mar. 3	¾ May 18
	2,300	Preferred	100	17	20	10	30	10	30			12 June 1	20 Jan. 9
52,100	403,500	Vanadium Corp of America	*	13	Sale	6¾	Sale	11	Sale	6¾ July 1	11⅜ July 29	5¼ May 31	18⅞ Feb. 19
	30	Van Raalte Co	*	6	6¼	2½	6⅞	2¼	3			2¼ Apr. 4	7 Feb. 24
80	300	7% 1st preferred	100	31	44½	16¼	23	16¾	25	15½ July 13	17 July 9	15½ July 13	35 Jan. 22
4,800	21,900	Va-Caro Chem	*		⅝ ⅞	¾		1¼	Sale	⅝ July 8	1¼ July 30	½ Mar. 14	1¼ July 30
3,000	13,100	7% prior pref	100	35	36	33	35	54	Sale	33½ July 13	54 July 30	20 Apr. 12	54 July 30
2,300	13,200	6% preferred	100	3½	5	5	Sale	7⅜	Sale	4½ July 7	7⅜ July 30	3⅛ Feb. 26	7¾ July 30
95	2,025	Virginia Elec & Power 6% pf	*	83⅛	Sale	66½	68⅞	75	85	66 July 15	75 July 26	60 June 9	88⅞ Jan. 22
320	350	Virginia Iron, Coal & Coke	100	5	30	1½	3	1½	9	2¼ July 11	2½ July 11	2½ July 11	7 Apr. 15
50	130	Preferred	100		50	5	10	8	55	8 July 8	8 July 8	8 July 8	30 Mar. 1
3,575	17,165	Vulcan Detinning	100	25¼	Sale	8¾	Sale	15⅜	Sale	7¼ July 11	17 July 29	7¼ July 11	29⅞ Jan. 12
290	7% preferred	100	67	69	60	64	58	64				62 May 16	71 Mar. 16
1,900	129,000	Waldorf System	*	18⅝	Sale	8½	Sale	10¾	Sale	8½ July 1	10¾ July 30	7⅛ May 31	19 Jan. 2
	600	Walgreen preferred	100	70	80	57½	99	67½	70			60 June 13	72 Apr. 22
	19,000	Walworth Co	*	2⅜	Sale	⅞	Sale	1	2	⅞ July 1	⅞ July 1	¾ June 27	3 Jan. 14
100	5,100	Ward Baking class A	*	7	9½	3¾	13	4½	5	4½ July 29	5 July 29	2¼ May 14	10¼ Jan. 13
800	27,400	Class B	*	¾	1⅞	¾	⅞	1⅜	Sale	¾ July 11	1⅜ July 30	¾ May 7	2⅝ Jan. 14
4,500	22,000	7% preferred	100	31¼	41	13½	15½	19½	20½	15½ July 11	20 July 28	12 May 31	40½ Mar. 16
71,900	564,100	Warner Bros Pictures	*	2⅞	Sale	¾	Sale	2	Sale	⅝ July 1	2⅛ July 29	½ June 2	4⅜ Jan. 13
500	5,130	Preferred	*	5	10½	3	9⅞	8	9⅞	4½ July 6	8½ July 29	4 June 2	20 Feb. 1
2,500	11,300	Warner-Quinlan	*	1	1¼	½	¾	1	1⅜	½ July 5	1½ July 25	½ May 26	1⅜ Jan. 11
14,700	61,200	Warren Bros	*	4¼	Sale	1⅜	2	3¼	Sale	1½ July 12	4¾ July 29	1¼ May 28	7 Feb. 19
320	2,470	Convertible preferred	*	13	Sale	3⅜	3¾	9	Sale	3⅜ July 6	9¾ July 29	2 June 2	17½ Jan. 14
300	15,300	Warren Fdry & Pipe	*	13¼	15	7½	8½	8½	Sale	7⅜ July 21	8½ July 30	7½ May 13	14 Feb. 3
1,400	36,410	Webster Eisenlohr	*	¾	1¾	⅞	1	1½	Sale	⅝ July 19	1½ July 30	⅝ May 4	2 Jan. 18
40	270	Preferred	100	20½		22½		20		22½ July 11	22½ July 11	20½ Jan. 6	29⅞ May 4
99	599	Wells Fargo & Co	1		1		½		½	¼ July 7	¼ July 7	¼ July 7	½ Jan. 22
4,200	68,700	Weseon Oil & Snowdrift	*	14½	Sale	8¼	Sale	9½	10	8¾ July 1	10¼ July 12	8⅜ July 1	15¼ Jan. 14
1,700	18,500	$4 conv preferred	*	48¼	50	43¼	Sale	43	43¼	42¾ July 29	44 July 13	42¾ July 29	50 Jan. 6
590	1,770	West Penn El Co "A"	*	58½	Sale	26⅜	30	34	Sale	28 July 9	35 July 18	25 May 27	70 Mar. 14
460	5,420	7% preferred	100	63¼	67	40	47	48½	Sale	40 July 6	48½ July 30	22 June 1	76 Jan. 11
340	2,810	Preferred (5)	100	52	55	33⅛	35	45	49	30 July 11	44 July 28	20 June 2	70 Jan. 12
480	5,170	West Penn Pow pref 7%	100	98	101	85¼	86	90	95	80 July 12	90 July 28	80 June 10	101¾ Mar. 28
130	2,680	6% preferred	100	88	Sale	78⅞	Sale	85	Sale	78⅞ July 1	85 July 28	66½ June 10	16½ Mar. 3
400	9,000	Western Dairy Prod A	*	12⅛	Sale	3⅜	7	3⅞	5	4 July 7	5 July 26	3⅛ June 25	4⅜ Mar. 4
1,710	30,910	Class B v t c	*	3	3½	1½	1⅝	1¾	Sale	1¼ July 7	1⅜ July 22	1 June 1	4⅜ Mar. 4
59,500	736,580	Western Union Teleg	100	38½	Sale	13½	Sale	22	Sale	13½ July 1	22⅜ July 30	12⅜ June 29	50 Feb. 19
12,700	102,900	Westinghouse Air Brake	*	13¼	13⅞	10½	Sale	13¾	Sale	9½ July 7	13¾ July 30	9¼ Apr. 8	17¼ Feb. 13
197,200	3,123,100	Westinghouse El & Mfg.	50	23¼	Sale	16½	Sale	22¾	Sale	15⅜ July 8	23½ July 28	15¾ June 29	35⅞ Feb. 19
610	5,060	7% 1st preferred	50	63	Sale	55	Sale	60⅜	Sale	54¼ July 1	65 July 25	52½ June 2	72¾ Jan. 20
400	12,500	Weston El Instr	*	6¼	8½	3¾	6¼	4½	7	3⅝ July 13	4½ July 28	2½ Apr. 8	9¼ Feb. 19
100	1,300	Class A	*	20	29½	10½	14	10½	16	14 July 23	14 July 23	13¼ Apr. 8	19 Jan. 19
4,900	18,700	Westvaco Chlorine Prod	*	10¼	10¾	5	Sale	6½	Sale	4½ July 12	6¾ July 30	3 June 1	12⅝ Mar. 9
200	900	Wheeling Steel Corp	*	5	8⅞		6	6		5½ July 29	5½ July 29	5 June 15	6⅛ Apr. 9
100	610	Preferred	100	31½	36½		15	17½	29½	29 July 29	29 July 29	29 July 29	31½ Jan. 5
7,700	57,300	White Motor	50	8⅝	Sale	7½	Sale	10¾	Sale	7 July 5	10¾ July 30	6⅞ June 2	12 Mar. 5
3,200	15,500	White Rk M Spr ctfs	*	22	Sale	11½	12	14	15	11 July 7	14¾ July 29	11 July 7	28½ Mar. 7
300	23,300	White Sewing Mach	*	1	Sale	¼	½		½ Sale	⅜ July 7	½ July 29	¼ Apr. 8	1 Jan. 2
700	4,800	Preferred	*	1¼	1½	1½	1¾	1½	Sale	1 July 23	1½ July 30	¾ Apr. 8	1⅞ Feb. 3
42,600	117,800	Wilcox Oil & Gas	*	2¾	3¼	4¼	Sale	5⅜	Sale	3¼ July 13	5½ July 28	2⅜ May 4	5¾ Mar. 8
	2,000	Wilcox-Rich Corp class A	*	16⅜	20	13	23½	15	23½			13½ June 2	20½ Mar. 17
		Class B	*		18		25						
15,100	197,700	Willys-Overland	5	2⅜	Sale	⅞	Sale	1¼	Sale	⅞ July 1	1¼ July 30	⅝ May 26	3 Jan. 13
200	4,800	7% preferred	100	16	20	6	10	8	10	7 July 19	7 July 19	6 June 7	25 Jan. 26
4,900	22,800	Wilson & Co	*	⅞	1½	¾	1	1	1¼	⅞ July 6	1⅜ July 8	⅝ June 2	1¾ Mar. 14
11,900	37,300	"A"	*	2	2⅜	1¾	2¼	3¾	4	2¼ July 6	4⅝ July 12	1⅝ May 31	4¾ Mar. 9
2,200	17,400	Preferred	100	15	20	16	20	20	24	17¼ July 7	27 July 12	11 June 2	31 Mar. 10
262,100	2,406,700	Woolworth (F W)	10	40⅝	Sale	23⅞	Sale	31½	Sale	22⅝ July 8	31½ July 29	22 June 2	45⅝ Mar. 8
30,900	231,000	Worthington P & M	100	17¾	Sale	10	Sale	14¾	Sale	9¾ July 8	15 July 29	5 May 31	23⅜ Feb. 19
400	4,600	7% preferred "A"	100	32	41	15	Sale	21	30	15 July 1	18 July 19	14½ June 2	41 Jan. 15
800	4,850	6% preferred B	100	25	45	10	15½	18	23½	15 July 13	20 July 27	12 May 27	30½ Jan. 11
630	1,480	Wright Aeronautic	*	7⅛	15	4	5	4¼	7	5 July 12	6 July 28	3⅞ Apr. 8	8½ Jan. 14
3,600	96,200	Wrigley (Wm) Jr	*	50¼	51½	30	Sale	30	34	29⅞ July 12	34 July 29	25¼ June 1	57 Jan. 18
1,300	15,168	Yale & Towne	25	8¼	13	6¾	7	8	10⅛	6½ July 5	9 July 27	6½ July 5	10⅜ Jan. 18
13,100	110,900	Yel Trk & C'ch class B	10	3⅛	Sale	1⅜	1½	2½	Sale	1⅜ July 6	2⅝ July 28	1⅜ June 1	5 Jan. 14
452	2,112	7% preferred	100	15¾	24	20	24½	27		22 July 5	29 July 28	12 May 17	29 July 28
2,500	11,300	Young Spring & Wire	*	8	Sale	5⅜	5¾	6	Sale	4⅞ July 26	6 July 30	3 June 2	9½ Mar. 8
8,900	23,000	Youngst'n Sh & Tube	*	12⅝	Sale	5⅝	6⅞	11	Sale	6 July 8	11 July 29	4 May 25	17¼ Feb. 17
		(Blue) certificates											
400	12,600	Zenith Radio Corp	*	¾	Sale	½	⅞	¾	Sale	½ July 12	¾ July 30	½ May 17	2 Jan. 22
21,200	223,600	Zonite Products Corp	1	7¼	Sale	4⅛	Sale	5½	Sale	4⅝ July 9	5⅞ July 23	4⅝ June 25	9⅞ Mar. 8

* No par value § Ex-dividend.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
July ---- Shares	2,345,178	6,173,383	July ----	$72,309,000	$70,022,000
Jan. 1 to July 31 ----	23,925,322	71,167,616	Jan. 1 to July 31 ----	420,258,000	582,054,000

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE INDUSTRIAL AND MISCELLANEOUS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
Shares.	Shares.												
------	300	Abbott Laboratories com	*									29 Jan. 5	30⅞ Feb. 18
200	2,900	Acetol Products, Inc, A	*	6	8	3	5¼	4	Sale	4 July 30	4½ July 21	4 July 30	6⅛ Jan. 23
25	600	Acme Steel common	25							9 July 21	9 July 21	8¼ June 1	16 Jan. 9
------	2,600	Acme Wire Co v t c	25	2	4							2 Apr. 8	3¾ Feb. 3
65	280	Adams Millis 7% 1st pf	100							68½ July 8	68½ July 8	59 June 20	81 Jan. 14
------	1,500	Aero Supply Mfg class A	*									3 May 18	5¾ Jan. 12
100	1,500	Class B	*	1	2	½	2⅜	½	1½	½ July 15	½ July 15	½ July 15	2½ Feb. 13
100	100	Aero Underwriters Corp	*	12½	15	1		1¾				12½ Feb. 3	12½ Feb. 3
1,000	10,600	Agfa Ansco Corp com	*	3¼	Sale	½	¾	¾	1¼	½ July 13	¾ July 28	⅝ June 1	3¼ Jan. 2
------	575	Preferred	100									41 Apr. 8	45 Jan. 27
200	3,500	Ainsworth Mfg Corp com	*	5¼	7	3	5	2¼	3¾	3 July 8	3 July 8	3 July 8	6½ Jan. 15
100	2,000	Air Investors Inc com v t c	*	¼	⅝	⅛	½	⅛	½	¼ July 11	¼ July 11	⅛ Jan. 26	½ Feb. 2
300	2,500	Convertible preference	*	3	5	2⅛	3	2⅛	2½	2⅛ July 6	2⅛ July 6	2⅛ May 26	4½ Jan. 14
------	400	Warrants										¼ Feb. 8	¼ Feb. 8
35	160	Ala Gt Sou RR ordinary	50					10	Sale	10 July 29	10 July 29	10 July 29	25¼ Feb. 5
------	330	Preference	50									10 May 31	40 Mar. 4
------	3,900	Alexander Industries	*	⅛	¾	⅛	⅜	⅛	⅜			1-32 Jan. 21	3-16 Feb. 8
------	2,300	All America General Corp	20	8½	9	6⅜	7	6	7			6½ June 3	9 Jan. 8
------	700	Alliance Investment com	*									2⅛ Mar. 11	3½ Jan. 30
------	400	Allied Int Inv $3 conv pref	*									5 Apr. 14	7 Jan. 19
2,800	26,600	Allied Mills Inc	*	4½	Sale	3	Sale	4	Sale	3 July 1	4 July 30	2⅛ Apr. 14	4⅝ Jan. 6
------	500	Allied Motor Indus com	*									¼ May 9	⅞ Jan. 18
18,300	112,810	Aluminum Co common	*	51¼	Sale	22½	22¾	39	Sale	22½ July 8	44½ July 28	22 May 28	61¾ Jan. 16
4,700	18,950	Preferred	100	62½	64	34¼	35	42½	Sale	33½ July 11	44 July 28	33½ July 11	67¾ Jan. 19
800	5,600	Aluminum Ltd	*	15	25					9½ July 7	15 July 22	8¾ June 29	22 Feb. 19
1,600	2,600	6% preferred	100							23 July 14	24½ July 12	23 June 1	25¼ June 15
------	57	Series C warrants										3 Feb. 9	6 Mar. 4
------	467	Series D warrants										1⅛ Apr. 28	10 Jan. 19
2,000	28,300	Aluminum Goods Mfg	*	10⅜	11½	8⅛	Sale			8⅛ July 1	9 July 18	8⅝ July 1	10½ Jan. 5
200	200	Aluminum Manufacturers	*							20 July 25	20 July 25	20 July 25	20 July 25
------	400	American Arch Co	100	7¾	11½		10	4¼	10¾			7¼ Apr. 14	9½ Jan. 13
------	4,500	Amer Austin Car Com	*	⅛	Sale	⅛	¼	⅛	¼			⅛ Feb. 8	5-16 Jan. 19
------	300	Amer Bakeries cl A stock	*									8 Apr. 27	11½ Mar. 8
11,100	25,400	Amer Beverage Corp	*	2½	5	5¼	Sale	6⅛	Sale	5 July 7	6⅛ July 28	2½ Jan. 22	6¾ July 28
600	5,800	Amer British & Contr Corp	*	¼	½	⅜	¼	⅜	7/16	7/16 July 26	⅛ July 8	1-16 May 13	¾ Jan. 20
------	1,100	Amer Capital Corp com cl A	*									⅞ Jan. 7	2¼ Apr. 7
------	4,300	Common class B	*	¼	½	¼	1	¼	1			¾ Jan. 29	1 Apr. 8
900	2,500	$3 preferred	*							3 July 19	3¾ July 12	2¾ May 26	8½ Mar. 29
500	4,400	$5.50 prior preferred	*							27 July 8	30 July 8	27 July 8	51½ Feb. 26
------	967	American Cigar Co. com	100									100 Jan. 12	150 Feb. 25
------	150	Preferred	100									100 Jan. 12	110 Feb. 16
------	12,800	American Corp common	*	⅜	Sale							½ Mar. 1	⅝ Jan. 2
------	300	Warrants										1-16 Jan. 5	1-16 Jan. 5
------	1,700	Amer Cyanamid com cl A	*			4		5				4 Apr. 6	6 Mar. 9
20,700	198,150	Common class B	*	3	Sale	2	Sale	3½	Sale	1⅞ July 5	3¾ July 28	1⅝ June 2	5⅝ Mar. 5
300	4,600	Amer Dept Stores Corp	*	¼	½	¼	½	¼	Sale	¼ July 18	½ July 18	¼ Jan. 14	⅝ Mar. 3
------	440	7% 1st pref series A	100	7	25							2 June 21	10 Mar. 21
300	14,200	American Equities com	*	1¾	1⅞	1½	2	1¾	Sale	1½ July 12	1⅞ July 28	1½ June 3	3 Mar. 9
4,600	87,100	Amer Founders Corp	*	¼	Sale	⅜	Sale	¾	Sale	⅜ July 1	¾ July 30	¼ June 2	1⅞ Jan. 12
100	100	7% 1st pref series B	50							7 July 25	7 July 25	7 July 25	7 July 25
250	980	American Hardware	25							15¾ July 19	17 July 26	14 Apr. 26	x22½ Mar. 21
1,000	2,100	Amer Investors com new	1			1¼	Sale	1⅞	Sale	1⅞ July 1	1⅞ July 30	1½ June 9	1¾ June 10
------	19,700	Warrants		⅝	Sale	¼	7/16	¼	⅝			⅛ Feb. 8	⅝ Jan. 2
850	5,745	Amer Laund Mach com	20	15	17	9⅝	10	12½	13	9¼ July 18	11½ July 29	8½ May 26	17 Jan. 6
100	2,700	Amer Maize Products com	*	10	20					10 July 8	10 July 8	9 Apr. 15	13 Mar. 11
25	2,375	Amer Mfg Co common	100	5½	8	9	15	10	Sale	10 July 30	10 July 30	5½ Jan. 29	10 Mar. 16
100	1,075	Preferred	100	45	46	43¾	60	44	55	44 July 8	44 July 8	42½ Feb. 13	45 Jan. 7
225	650	American Meter Co	*	20	32					8 July 15	10½ July 15	8 July 15	30 Jan. 6
100	1,700	Amer Salamandra Corp	50	1	7					3 July 11	3 July 11	3 June 30	7 Mar. 14
1,000	3,900	Amer Thread preferred	5							1¾ July 21	2¼ July 27	1¾ July 21	3 Jan. 1
------	300	Amer Transformer common	*	2	3							1⅝ Jan. 27	3 Mar. 11
------	50,900	Amer Utilities & Gen Corp— Class B v t c	*	⅝	Sale	⅛	⅛	⅛	⅛			1-16 Mar. 21	⅝ Jan. 2
500	7,800	American Yvette Co com	*	13-16	Sale	⅛	⅜	¼	½	¼ July 29	r½ July 22	¼ May 24	1⅛ Feb. 26
------	500	Amsterdam Trading Am shs										5 June 2	7 Mar. 29
200	4,500	Anchor Post Fence com	*	1	1½	1	Sale	¾	1⅛	1 July 1	1 July 1	1 Feb. 25	1½ Jan. 7
600	8,900	Anglo-Chilean Cons Nitrate Corp Common	*	⅝	½	-----	⅛	⅛	¼	⅛ July 13	⅛ July 13	⅛ June 8	⅝ Jan. 9
------	100	Anglo-Norwegian Holding	*									1 June 11	1 June 11
------	100	Animal Trap Co of Am com	*									3½ Mar. 5	3½ Mar. 5
------	300	Apponaug Co common	*			8½	29	8½	29			19 June 2	29 May 13
200	5,600	Arcturus Radio Tube com	*	2	Sale	1½	2	1	2	1½ July 21	1½ July 21	1 June 20	3¾ Mar. 8
1,150	10,580	Armstrong Cork com	*	8	10	3⅝	4½	5	Sale	4 July 12	5 July 30	3 May 17	9 Jan. 8
------	50	Arundel Corp common	*									16 June 22	16 June 22
2,300	33,200	Associated Elec Industries— American deposit rects	£1	3⅛	3¼	3	Sale	3⅛	3¼	3 July 1	3¼ July 8	2⅝ May 11	4 Mar. 3
------	1,100	Associated Laundries com	*									¼ June 11	⅝ Jan. 25
------	1,200	Associated Rayon Corp com	*	1	2	½	1⅜	⅞	1½			⅝ Apr. 21	1½ Feb. 13
------	3,200	Atlantic Coast Fisheries	*	1¼	2½	½	1⅜	⅝	1			⅝ May 24	1½ Mar. 15
------	1,200	Atlantic Fruit & Sugar	*									1-16 Jan. 5	1-16 Jan. 5
------	3,600	Atlantic Securities com	*	2	3							2 Apr. 2	3½ Jan. 15
------	300	$3 pref with warr	*									16¾ Apr. 7	20½ May 9
700	3,000	Atlas Plywood	*	1½	2	1¼	2	1¼	1½	1 July 18	1½ July 15	1 July 18	2½ Feb. 16
27,100	603,625	Atlas Utilities Corp com	*	4⅝	Sale	5⅛	Sale	5⅜	Sale	4¾ July 15	5½ July 29	4¼ Jan. 4	7⅛ Mar. 9
400	19,400	$3 preferred A	*	33	34½	33	34	33	34	33 July 7	33¾ July 26	32 June 1	36 Mar. 26
2,900	30,900	Warrants		1½	Sale	1⅛	1¼	1½	Sale	1 July 12	1½ July 30	1 June 16	2 Mar. 9
1,400	5,800	Auto Voting Machine com	*	-----	-----	2	Sale	-----	-----	2 July 1	2 July 1	1½ May 24	2⅛ May 16
------	1,500	Conv prior partic new		-----	-----	-----	-----	-----	-----			2½ Apr. 26	2⅝ Mar. 15
100	1,700	Aviation Securities Corp	*	-----	-----	7	7⅝	7	7¼	7 July 8	7 July 8	6¾ May 19	9 Mar. 7
------	1,400	Aviation Secur of New Eng	*	-----	-----	-----	-----	-----	-----			1½ Mar. 10	2¼ Mar. 21
200	200	Axton Fisher Tob class A	10	-----	-----	-----	-----	-----	-----	30 July 26	30 July 26	30 July 26	30 July 26
130	1,234	Babcock & Wilcox Co	100	40	45	-----	-----	-----	-----	20 July 15	31 July 29	20 July 15	45 Mar. 4
------	200	Bancomit Corp common	*	-----	-----	14	-----	-----	-----	-----	-----	14 Apr. 25	14 Apr. 25
10	120	Baumann (Ludwig) & Co— Conv 7% 1st pref	100	-----	-----	18¼	Sale	-----	-----	18¼ July 1	18¼ July 1	18 Apr. 11	40 Mar. 4

For footnotes see page 56.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
------	7,500	Bellanca Aircraft v t c------*	1	1¾	¼	1⅛	⅜	1½			¾ May 2	1¼ Feb. 25
2,700	25,800	Benef Indus Loan com------*	------	------	8¼	Sale	8⅛	Sale	8 July 22	8⅞ July 12	8 July 22	11½ Jan. 14
100	200	Benson & Hedges common--*	------	------	½	3¼	------	------	½ July 29	½ July 29	½ July 29	1 June 21
------	1,200	Bickford's Inc com------*	8½	10¾	------	------	------	------	------	------	6 May 17	10 Jan. 8
------	1,100	$2.50 cum conv pref------*	23	24¼	------	------	------	------	------	------	19½ May 17	24 Jan. 14
------	200	Blauner s common------*	7	32	5¼	15½	------	------	------	------	x9 Feb. 15	x9 Feb. 15
------	5,200	Bliss (E W) & Co common---*	3	4	1½	3½	1½	3	------	------	1¼ June 30	4⅝ Feb. 3
2,200	65,612	Blue Ridge Corp com------*	1¼	Sale	⅝	¾	1¼	Sale	⅝ July 5	1¼ July 29	½ May 31	2¼ Mar. 3
5,900	102,387	Opt 6% Conv pref------50	18⅛	Sale	16¾	Sale	19	19½	16½ July 7	18⅛ July 29	16½ July 7	27 Mar. 9
400	3,600	Blumenthal (S) & Co com--*	3	10	------	------	1½	3	1½ July 9	1½ July 9	1¼ May 18	6 Jan. 11
------	125	Boback (H C) 7% 1st pref 100	89	99	------	------	------	------	------	------	64 Apr. 27	86 Feb. 13
		Boston & Maine RR—										
------	20	Prior preferred------100	------	------	------	------	------	------	------	------	33 Apr. 21	59 Jan. 15
------	25	Preferred stamped------100	------	------	------	------	------	------	------	------	9 Apr. 2	9 Apr. 2
100	2,600	Bourjois Inc------*	4¼	5½	1⅝	4	2	3½	1⅛ July 26	1⅛ July 26	1½ May 31	4½ Jan. 7
------	100	Bower Roller Bearing------*	------	------	------	------	------	------	------	------	5½ Apr. 14	5½ Apr. 14
		Bowman-Bilt Hotels—										
------	300	1st preferred------100	------	------	------	------	------	------	------	------	2 Jan. 14	2 Jan. 14
------	1,300	Bridgeport Machine com----*	⅛	¾	⅛	⅝	⅛	⅝	⅛ July 8	⅛ July 8	⅛ Apr. 4	1⅛ Feb. 13
100	2,700	Brill Corp class A------*	1½	3	⅝	1	⅝	1	------	------	⅛ July 8	1⅛ Jan. 14
------	1,100	Class B------*	⅛	¾	⅛	1½	⅛	½	------	------	¼ Jan. 4	⅝ Jan. 13
------	3,100	Brillo Mfg Co common------*	6½	7½	4¼	7⅞	------	------	------	------	4¼ June 23	6⅝ Jan. 5
------	300	Class A------*	------	------	16½	18	------	------	------	------	18 May 24	20½ May 23
2,900	16,300	Brit-Amer Tob Ord bearer..£1	------	------	------	------	------	------	14¼ July 6	15⅝ July 23	12¼ Jan. 4	15⅜ July 23
1,000	7,700	Amer dep receipts reg..10s	------	------	14	Sale	------	------	14 July 1	14¾ July 22	12⅜ June 2	14¾ July 22
		British Celanese—										
------	10,500	American dep receipts 10s	1½	1⅝	⅞	1¼	⅞	1⅛	------	------	¾ June 28	1¼ Feb. 13
		Brown Fence & Wire Co—										
------	200	Class A conv pref------*	------	------	------	------	------	------	------	------	5 June 11	7¾ Apr. 4
------	6,110	Bulova Watch Co $3.50 con pf*	11	20	10½	13⅞	9½	12⅝	9½ July 26	11 July 22	5⅞ Apr. 8	14½ June 23
800	900	Burco Inc com------*	¾	2	½	1	½	1⅛	------	------	¾ Feb. 5	1 Feb. 20
------	400	6% pref with warrants..50	12	30	------	------	------	------	20½ July 7	20½ July 7	18 Jan. 29	20⅝ May 13
100	500	Conv preferred------50	------	------	------	------	------	------	------	------	20½ June 1	27 Mar. 28
------	1,900	Warrants------*	------	------	------	------	------	------	------	------	⅛ Feb. 11	1/16 Jan. 15
1,300	29,100	Burma Corp, Amer dep rcts..	1¼	1⅜	1¼	Sale	1⅜	1½	1⅛ July 1	1⅜ July 9	1 June 27	1⅜ Mar. 9
100	8,400	Butler Bros------20	2	2¼	1	1¼	1¼	2	1 July 7	1 July 7	⅝ Apr. 8	2½ Jan. 9
------	20,300	Cable Radio Tube com v t c.*	⅛	⅞	¾	⅛	¼	⅛	------	------	⅛ June 30	1¼ Mar. 9
------	300	Camden Fire Ins Assn------5	------	------	------	------	------	------	------	------	13⅛ Mar. 3	13⅜ Mar. 8
------	300	Campe (The) Corp com------*	------	------	------	------	------	------	------	------	2⅛ Jan. 26	2½ Apr. 17
------	700	Carman & Co conv A stk---*	11	13	------	------	------	------	------	------	6 Apr. 4	13 Feb. 13
200	9,200	Carnation Co common------*	17	17½	------	------	------	------	9¼ July 6	10 July 22	6½ June 1	18 Jan. 15
2,300	4,151	Carrier Corp common------*	10	14	------	------	------	------	2⅜ July 13	7 July 28	2½ June 27	10 Jan. 12
		Celanese Corp of Amer—										
50	3,150	7% 1st partic pref------100	------	40	------	------	------	------	8 July 21	8 July 21	8 July 21	20 Jan. 6
100	3,725	7% prior preferred------100	25	40	------	------	------	------	17 July 21	17 July 21	17 July 21	42 Jan. 16
100	1,500	Celluloid Corp common------*	2	4	------	2	2	Sale	2 July 30	2 July 30	1⅞ May 11	3 Mar. 8
	650	1st preferred------*	------	------	------	------	------	------	------	------	20 Jan. 26	25 Jan. 17
2,400	12,500	Centrifugal Pipe Corp------*	3	4	2	2¼	2	2½	1½ July 12	2 July 6	1½ July 12	4⅛ Feb. 1
	200	Chain & Gen Equities com--*	------	------	------	------	------	------	------	------	⅛ May 6	¼ May 6
100	6,900	Chain Store Stocks Inc------*	5¾	6¼	3¾	4	4	4½	4 July 26	4 July 26	3¾ June 1	6¼ Jan. 19
------	2,400	Charis Corp common------*	13	15	5¼	7¾	5¼	7⅛	------	------	5⅛ June 2	12½ Jan. 28
------	25	Cherry Burrell Corp com----*	------	------	------	------	------	------	------	------	8 Apr. 5	8 Apr. 5
------	60	Chic Burl & Quincy RR---100	------	------	------	------	------	------	------	------	96½ Jan. 19	99¾ Jan. 4
------	100	Chicago Rivet & Mach Co---*	------	------	------	------	------	------	------	------	3 Mar. 9	3 Mar. 9
690	1,860	Childs Co preferred------100	10	48	------	------	------	------	5 July 25	8 July 5	5 July 25	30 Jan. 30
268,500	5,663,165	Cities Service common------*	5⅝	Sale	2	Sale	3¾	Sale	a1⅞ July 7	4⅛ July 29	1¼ May 28	6⅞ Feb. 19
5,900	55,200	Preferred------*	45⅜	Sale	12½	Sale	19	Sale	11 July 8	20 July 28	10 May 28	53⅜ Mar. 9
100	1,400	Preferred B------*	------	------	------	------	------	------	1 July 20	1 July 20	1 July 20	4½ Feb. 10
60	1,360	Preferred BB------*	------	------	------	------	18	Sale	9 July 22	19½ July 28	9 July 22	45 Mar. 2
6,400	29,000	Claude Neon Lights com----1	1⅛	1¼	⅜	½	1	Sale	½ July 13	1⅛ July 29	¼ June 28	1¾ Jan. 9
1,100	5,600	Cleveland Tractor com------*	2¾	4	1¼	1½	1⅞	2¼	1½ July 6	2¼ July 26	1¼ June 1	3½ Jan. 19
	800	Club Aluminum Utensil----*	------	------	------	------	------	------	------	------	⅜ Jan. 4	¾ Feb. 1
	300	Cohn & Rosenberger com---*	------	------	------	------	------	------	------	------	3½ May 28	3½ May 16
------	12,600	Colombia Syndicate------1	1/16	⅛	------	------	------	------	1/16 July 11	1/16 July 11	1/16 Jan. 7	⅛ Feb. 17
300	600	Colt's Patent Fire Arms Mfg 25	8	10	------	------	7	Sale	7 July 30	7 July 30	7 July 30	14¾ Feb. 7
200	2,300	Columbia Pictures Corp com *	3	4	4	5¼	5½	9	5¼ July 6	8¼ July 28	4½ May 27	8¼ July 28
500	100	Columbus Auto Pts conv pf.*	------	------	------	------	------	------	------	------	4½ Jan. 27	4¾ Jan. 27
------	600	Consolidated Aircraft com--*	½	2½	1	1⅝	¼	2	1 July 19	1 July 19	1 July 19	2⅜ Jan. 14
		Consol Automatic										
------	14,100	Merchandising v t c------*	1/16	Sale	------	------	------	------	------	------	1/32 Feb. 9	⅛ Feb. 19
------	200	$3.50 preferred------*	------	------	------	------	------	------	------	------	⅛ Jan. 7	⅛ Jan. 7
------	6,625	Cons Retail Stores Inc com.*	1	1½	⅝	1½	⅛	½	½ July 8	⅝ July 6	½ Feb. 23	2 Mar. 15
------	500	Consol Theatres Ltd v t c..*	¼	2	⅛	⅞	⅛	⅞	------	------	⅛ Apr. 28	½ Apr. 1
------	1,500	Continental Chic Corp com.*	1½	2½	------	------	------	------	------	------	1⅛ Feb. 8	2¼ Feb. 16
------	450	Convertible preference...*	------	19	------	------	------	------	------	------	12 Apr. 25	19¼ Feb. 19
------	200	Continental Secur common.*	1¼	Sale	------	------	------	------	------	------	1¼ Jan. 2	1¼ Jan. 2
		Continental Shares Inc—										
400	2,428	Preferred series B------100	------	------	------	------	------	½ Sale	½ July 27	½ July 27	½ July 27	2⅝ Jan. 14
900	9,800	Convertible pref------100	------	------	------	------	------	------	⅛ July 7	¼ July 28	⅛ July 7	3¼ Jan. 14
------	2,000	Coon (W B) Co common----*	------	------	------	------	------	------	------	------	4⅛ Jan. 11	5 Jan. 19
------	300	7% pref with warrants..100	------	------	------	------	------	------	------	------	4⅛ May 10	49½ Mar. 14
------	1,800	Cooper Bessemer Corp com--*	3	4⅞	1	2	1	2	------	------	1⅛ June 16	3⅜ Jan. 15
------	5,500	$3 pref A with warr------*	9⅜	Sale	3	5	3½	5	------	------	3⅛ June 16	9⅜ Jan. 2
100	2,100	Copeland Products Inc------*	------	------	------	------	------	------	4⅛ July 20	4½ July 20	4⅛ July 20	14 Mar. 12
9,400	283,100	Cord Corp------5	7	Sale	2⅜	Sale	3⅛	Sale	2¼ July 1	3⅛ July 30	2 May 31	8⅛ Jan. 9
------	3,700	Corporation Sec of Chic----*	------	------	------	------	------	------	------	------	1/32 Feo. 8	1¾ Jan. 14
400	12,400	Corroon & Reynolds com---*	1	2	1	1¾	1¾	Sale	1 July 11	1¾ July 30	1 June 28	2½ Mar. 8
500	7,300	$6 Conv pref A------*	8	Sale	7	Sale	9	Sale	7 July 1	9 July 30	7 June 10	18 Mar. 5
		Coty Societe Anonyme—										
------	100	Am dep rcts bearer shs----	------	------	------	------	------	------	------	------	5 June 22	5 June 22
		Courtaulds Ltd------£1	------	------	4⅛	Sale	------	------	x4½ July 19	5⅛ July 5	4½ June 18	5⅞ Jan. 27
700	1,200	Am dep rcts for ord stk reg	------	------	------	------	------	------	4 July 25	4 July 25	3½ May 13	7 Mar. 28
100	200	Crane Co common------25	------	------	------	------	------	------	19⅛ July 28	19⅞ July 28	19⅞ July 28	53 Jan. 28
100	175	Preferred------100	------	------	------	------	------	------	2 July 22	3¾ July 30	1½ June 1	5½ Jan. 6
1,000	13,100	Crocker Wheeler Elec Mfg--*	3⅛	4¾	1¾	2½	3¾	Sale				
		Crosse & Blackwell Inc—										
------	300	$3.50 pref without warr---*	------	------	------	------	------	------	------	------	3 June 13	14¼ Mar. 22
200	1,400	Crowley Milner & Co com---*	------	------	6¼	7¼	7	10	7⅛ July 27	7⅜ July 28	4⅛ May 19	7⅜ July 28
2,600	8,700	Crown Cork Internat cl A--*	1¼	Sale	1½	1⅝	2	3	1½ July 5	2¾ July 26	1¼ Jan. 2	2¾ July 26
		Crown Zellerbach Corp										
------	2,050	$6 conv pref A------*	------	------	------	------	------	------	------	------	9 June 2	13½ Mar. 16
------	1,400	Cuban Cane Products warr----	------	------	------	------	------	------	------	------	1/32 Jan. 11	1/32 Jan. 11
------	200	Cuban Tobacco com v t c---*	------	------	11¼	10¼	------	------	------	------	1 Mar. 1	1 Mar. 1
300	3,900	Cuneo Press com------10	15	18	12½	14	11	14	12 July 7	12¼ July 7	12 July 7	19¾ Mar. 9
100	500	6½% pref with warr----100	------	------	------	------	------	------	58⅜ July 5	58⅜ July 5	58¾ June 14	65 Mar. 29
100	14,400	Curtis Mfg Co (Del) A stock.*	------	------	------	------	------	------	1½ July 9	1¾ July 9	⅛ May 16	13 Mar. 11
------	100	Curtis Mfg Co (Mo)------5	------	------	------	------	------	------	------	------	4 Apr. 29	4 Apr. 29
------	500	Curtiss Wright Airports v t c*	------	------	⅜	¾	⅜	¾	------	------	½ Mar. 29	½ Mar. 29
------	5,400	Curtiss Wright warrants----	------	1/16	------	1/16	------	1/16	------	------	1/16 Jan. 4	3-32 Jan. 11
600	3,000	Davenport Hosiery------*	13	14	5	7	8¾	9	5½ July 20	8⅞ July 29	5½ July 20	14 Jan. 8
		Decca Record Co Ltd—										
------	100	American shares------	------	------	------	------	------	------	------	------	¼ May 10	¼ May 10
16,300	124,300	Deere & Co com------100	9½	Sale	3¾	4	7½	Sale	3⅞ July 5	8 July 28	3½ June 24	14⅛ Jan. 15
5,500	173,500	De Forest Radio v t c------*	1⅜	Sale	¼	Sale	¼	Sale	5/16 July 13	¼ July 1	⅛ June 23	1⅜ Jan. 8
		De Haviland Aircraft Co Ltd										
------	100	Am dep rcts ord reg shs--£1	------	------	------	------	------	------	1½ July 14	1½ July 14	1½ Mar. 18	1½ Mar. 18
1,200	43,400	Detroit Aircraft Corp------*	¼	Sale	⅛	Sale	5/16	¼	⅛ July 1	⅛ July 1	⅛ Jan. 5	½ Feb. 2
------	100	Diamond Shoe Corp com----*	------	------	------	------	------	------	------	------	7½ Apr. 29	7½ Apr. 29
------	200	Dictograph Prod Co Inc----*	------	------	------	------	------	------	------	------	1 Apr. 1	1 Apr. 1
40	120	Dixon (Jos) Crucible Co..100	------	------	------	------	------	------	22 July 16	24 July 15	22 July 16	66 Jan. 11
300	1,600	Doehler Die-Casting------*	2½	3	¾	3½	1¼	Sale	1 July 11	1¼ July 18	1 May 31	3¼ Feb. 5
200	3,200	Dow Chemical Co com------*	------	------	------	------	------	------	21½ July 6	23 July 5	21½ July 6	35¾ Mar. 3
------	1,650	Draper Corp------*	------	------	------	------	------	------	------	------	18⅝ Feb. 9	22½ Mar. 22
------	4,100	Driver Harris Co common..10	6	8	2½	4¾	4¾	5¾	2½ July 8	5 July 25	1½ June 2	9 Mar. 3
------	300	7% preferred------100	------	------	------	------	------	------	------	------	66 Feb. 16	66 Feb. 16
------	11,800	Dubilier Condenser Corp---*	1	1¼	⅜	⅝	⅜	⅝	¼ July 8	⅝ July 7	⅛ Apr. 18	1½ Jan. 18
700	700	New common stock------1	------	------	⅛	¼	------	------	⅛ July 15	⅛ July 8	¼ July 8	⅜ July 7
400	182,500	Durant Motors Inc---------*	¼	Sale	⅛	¼	------	------	------	------	⅛ Apr. 4	⅛ Jan. 12
------	200	Durham Hosiery Mills B com *	------	------	------	------	------	------	------	------	1 Apr. 28	1½ Apr. 27
------	800	Duval Texas Sulphur------*	⅛	Sale	¼	½	1/16	¾	⅜ July 8	5/16 July 28	5/16 June 1	⅛ Jan. 11
200	2,100	Eastern Util Invest class A..*	⅛	1	¼	¾	¼	½	¼ July 22	¼ July 22	¼ May 4	1¼ Jan. 5
------	600	Edison Bros Stores com------*	------	------	------	------	------	------	------	------	3 Jan. 26	4 Feb. 18
------	200	Educational Pictures Inc 8% pref with com pur warr 100	------	------	------	------	------	------	------	------	8 Feb. 15	12 Jan. 14

For footnotes see page 53.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
7,500	46,700	Elsler Electric com *	1	1¼	1⅜	Sale	1¾	Sale	1 July 7	1¾ July 29	⅝ June 2	2½ Jan. 9
1,800	27,550	Elec Pow Associates com *	6½	8	3½	Sale	5	Sale	3 July 12	5 July 30	2¼ June 2	8¾ Jan. 14
3,600	204,100	Class A *	6¼	7¼	3	Sale	4⅝	Sale	3 July 1	4¾ July 29	2½ June 2	8¾ Feb. 13
1,100	11,700	Elec Shareholdings com *	3⅛	4	1½	1¾	3¼	3⅝	1½ July 7	3½ July 29	1⅛ May 26	4¾ Mar. 9
900	9,300	$6 cum pref with warrants	38	42	24	30	30⅓	33	21 July 21	30 July 29	19 May 31	49¾ Mar. 12
------	250	Elgin National Watch Co 25	----	----	----	----	----	----	----	----	10¼ Jan. 12	11¾ Jan. 18
		Emerson's Bromo-Seltzer—										
------	500	Class A non-vot com *	17¾	30	----	----	----	----	----	----	----	----
------	100	Class B common *	----	----	1/16	1/16	----	----	----	----	24 May 4	30 Feb. 4
------	700	Empire Corporation com *	1/16	1/16	12	18	11½	18	----	----	29½ Mar. 31	29½ Mar. 31
------	1,800	Employers Re-insurance 10	17½	18½	----	----	----	----	----	----	⅛ Feb. 15	⅛ Feb. 15
------	100	Ex-Cell-O Aircraft & Tool *	2⅜	3⅛	----	----	----	----	----	----	16⅛ Jan. 8	20 Jan. 27
											3⅛ Feb. 24	3⅛ Feb. 24
1,000	2,700	Fageol Motors Co com 10	⅛	⅜	----	⅛	⅛	Sale	⅛ July 30	⅛ July 26	1-16 Feb. 20	5-16 Jan. 13
200	1,900	Fairchild Aviation class A *	¾	1	½	1	¾	1⅛	½ July 5	¾ July 6	½ June 28	1½ Mar. 7
------	200	Fairey Aviation Amer shs 10s	----	----	----	----	----	----	----	----	1⅛ Apr. 1	1½ Apr. 1
400	5,930	Fajardo Sugar 100	16	17½	----	3¾	34¼	37	33 July 27	36 July 29	9½ June 10	36 July 29
------	200	Fanny Farmer Candy com *	----	----	----	----	2	3¾	----	----	5 May 18	7½ May 6
300	1,300	Fansteel Products inc *	1½	2¾	⅝	Sale	⅝	1⅝	¼ July 1	⅝ July 1	¼ July 1	2 Mar. 12
300	1,300	Fedders Mfg Co class A *	3¾	5	2½	3	3	6	2⅞ July 16	3 July 21	2 Apr. 19	4 Feb. 5
300	300	Federal Bake Shops com *	----	----	----	----	----	----	1 July 27	1½ July 26	1 July 27	1½ July 26
100	3,500	Federated Capital Corp *	3	Sale	----	----	----	----	⅝ July 22	⅝ July 22	⅝ Feb. 24	3 Jan. 2
------	1,400	6% cum preferred 25	14½	Sale	----	----	----	----	----	----	9⅞ Apr. 16	14⅛ Jan. 2
800	8,500	Federated Metals Corp *	5¾	6	----	----	----	----	5¼ July 21	7½ July 22	4 June 15	7½ July 22
500	8,700	Fiat Amer dep rcts	6½	7¼	6½	6½	6	7	6⅛ July 29	6⅞ July 7	5 May 25	7¾ Feb. 15
------	300	Film Inspection Machine *	----	----	1/16	½	----	----	----	----	½ May 5	½ May 5
------	300	Finance Co (Balt) cl A com *	----	----	----	----	----	----	----	----	5½ May 9	6½ May 3
800	3,400	Fire Assn of Philadelphia 10	----	----	----	----	----	----	4 July 9	6 July 29	3 June 1	8¼ Feb. 25
------	400	New capital stock 10	----	----	----	----	----	----	----	----	10 June 1	13 May 20
------	110	First Nat Stores 7% 1st pf 100	----	----	----	----	----	----	----	----	100 May 28	105 June 22
------	500	Fishman (I) & Son class A *	----	----	----	----	----	----	----	----	¼ Jan. 11	⅛ Mar. 12
------	4,300	Flintkote Co class A *	2¾	3½	----	----	----	----	----	----	1¾ May 26	4 Mar. 23
4,100	85,950	Ford Motor of Canada cl A *	9	9½	6¼	6½	7⅜	Sale	6 July 8	7½ July 29	5 June 1	15 Mar. 3
25	2,250	Class B *	----	----	----	----	14	Sale	14 July 30	14 July 30	8½ June 13	25 Mar. 3
		Ford Motor Co, Ltd,										
24,200	219,200	Amer dep rcts Ord reg £1	4¾	Sale	2¾	Sale	3¾	Sale	2¾ July 1	4½ July 29	2½ May 31	6½ Jan. 11
400	2,100	Ford of France Am dep rcts	----	----	----	----	----	----	3¾ July 7	4½ July 18	3⅜ June 1	6⅝ Mar. 1
------	1,600	Foremost Dairy Prod com *	⅛	⅜	⅛	¼	⅛	¼	----	----	⅛ Jan. 26	⅜ Jan. 6
300	600	Conv pref *	¼	⅞	¼	⅞	¼	⅞	¼ July 21	¼ July 21	¼ Jan. 6	¼ Jan. 6
		Foundation Co.										
1,200	10,000	New capital stock *	----	----	3¾	4	4	4¾	3¾ July 14	4 July 20	3¼ June 1	4 June 14
3,400	5,100	Franklin (H H) Mfg com *	1	Sale	¼	½	⅜	½	¼ July 12	½ July 8	¼ July 12	2 Jan. 26
------	150	7% preferred 100	----	----	----	----	----	----	----	----	6 Mar. 24	7¼ Mar. 9
------	80	French Line Amer shares	----	----	----	----	----	----	----	----	1½ Mar. 2	1½ Mar. 2
------	25	Gamewell Co $6 conv pref *	----	----	----	----	----	----	----	----	48 May 19	48 May 19
100	2,200	Garlock Packing Co com *	7	9¾	3½	8	4	6¾	4⅜ July 5	4⅜ July 5	½ Jan. 5	8¼ Jan. 20
3,600	43,065	General Alloys Co *	1	1¼	1⅜	Sale	1	1⅜	¾ July 21	1⅜ July 1	4⅜ July 5	3 Apr. 9
6,500	48,900	General Aviation Corp com *	3⅜	Sale	1⅜	Sale	2¼	2½	1⅜ July 1	2⅜ July 26	1⅜ June 28	3¾ Jan. 13
100	2,300	General Capital Corp com *	----	----	----	----	----	----	11 July 21	11 July 21	11 July 21	z15⅛ Jan. 25
		General Elec Co of Great Brit										
2,400	26,200	American dep receipts £1	6¾	7	6¾	Sale	7⅛	7½	6¾ July 1	7⅝ July 23	5¾ June 1	8¼ Mar. 9
200	5,900	General Empire Corp *	16	Sale	5½	6	5	----	5½ July 15	5½ July 15	5 June 10	16 Jan. 2
100	600	Gen Fireproofing com *	7½	11	3	5	3	5	2⅝ July 14	2⅝ July 14	2½ June 2	7½ Jan. 20
------	1,300	General Leather Co com *	----	----	----	3/16	----	¼	----	----	⅛ May 24	⅛ Mar. 14
		General Parts Corp—										
------	10	Convertible preferred *	----	----	----	----	----	----	----	----	10⅜ June 2	10⅜ June 2
		Gen Theatres Equip Inc										
1,400	62,600	$3 cum conv pref *	9-16	⅝	⅛	¼	⅛	Sale	3/16 July 25	⅛ July 30	⅛ June 20	1⅜ Jan. 14
------	400	Gerrard (S A) Co com *	1⅛	3	1	2	1	2	----	----	⅞ Mar. 16	2 Jan. 23
------	200	Gilbert (A C) Co com *	2	12	----	3	----	3	----	----	6½ Jan. 13	6⅜ Jan. 13
------	400	Preferred *	----	----	----	----	----	----	----	----	23¾ Feb. 1	24 Jan. 18
8,900	50,473	Glen Alden Coal Co *	19½	22½	7	Sale	10	10¾	6⅞ July 7	11½ July 26	6 June 1	22½ Jan. 19
14,500	14,500	Globe Underwriters Exch *	----	26½	----	----	----	----	----	----	3 May 31	4¾ Jan. 4
800	1,100	New 2	----	----	3	Sale	----	----	3 July 1	3 July 1	3 June 9	3 June 9
------	250	Godchaux Sugars class B *	----	----	----	----	----	----	----	----	⅝ June 26	1 Mar. 30
------	100	Golden State Co Ltd *	----	----	----	----	----	----	----	----	5 May 21	5 May 21
20,700	273,845	Goldman-Sachs Trading *	3½	Sale	1⅜	Sale	2	Sale	1½ July 15	2 July 28	1 June 2	3½ Jan. 2
6,700	32,100	Gold Seal Electric Co *	¼	Sale	⅝	½	----	----	⅜ July 8	½ July 22	½ Mar. 18	½ June 20
1,400	1,400	Gold Seal Elec new com 1	----	----	----	----	½	Sale	⅜ July 28	½ July 28	⅜ July 28	½ July 28
		Gorham Inc—										
------	300	Common class A *	----	----	----	----	----	----	----	----	1 May 8	1⅜ Apr. 8
800	3,000	$3 cum pref with warr *	8¾	Sale	4	5	8	Sale	3½ July 8	8 July 30	3½ July 8	9 Jan. 19
300	3,600	Gorham Mfg Co com v t c *	11	12	7	9	12	Sale	8 July 26	12 July 30	8 July 26	12¾ Mar. 11
------	900	Grand Rapids Varnish *	3¾	6	1⅞	4	1⅞	4	----	----	2 May 2	6 Jan. 14
400	10,450	Graymur Corp *	14½	16	10½	12	10½	12	10½ July 19	11⅜ July 28	10¼ June 7	17 Mar. 9
150	2,550	Gray Tel Pay Station com *	40	52	----	----	----	----	22 July 21	24 July 26	20 May 26	42½ Jan. 25
290	5,550	Gt Atl & Pac Tea 1st pref 100	116	Sale	112	Sale	116½	Sale	112 July 1	118½ July 29	108 June 2	118½ July 29
300	5,290	Non-voting common stock *	138	146	118	Sale	129	Sale	115 July 6	129 July 30	103¼ May 27	150 Jan. 14
------	100	Gt Lakes Dr & Dock com *	----	----	----	----	----	----	----	----	7¾ Apr. 11	7¾ Apr. 11
------	1,000	Great Northern Paper Co 25	10	20	----	----	----	----	----	----	17 Jan. 6	23 Mar. 4
------	300	Greif (L) & Bro common *	----	----	----	----	----	----	----	----	9 June 30	9¼ Jan. 20
------	25	7% preferred 100	----	----	----	----	----	----	----	----	96 May 31	96 May 31
------	225	Greif Bros Cooperage class A	----	----	----	----	----	----	----	----	12⅛ Feb. 23	12⅛ Jan. 12
		Grier (S M) Stores Inc—										
------	50	$7 pref with warrants *	----	----	----	----	----	----	----	----	5 Jan. 7	5 Jan. 7
------	10,600	Grocery Stores Prod v t c *	1⅛	Sale	½	1	½	1	----	----	½ May 24	1⅛ Jan. 26
		Guenther (Rudolph) Russell										
300	400	Law Inc common 5	----	----	----	----	4	Sale	3¾ July 29	4 July 30	2½ May 25	4 July 30
200	15,100	Hachmeister-Lind Co *	8	11⅛	----	----	----	----	1 July 21	1 July 21	1 July 21	14⅝ Jan. 22
100	2,400	Hall (C M) Lamp Co *	----	----	----	----	----	----	2 July 7	2 July 7	2 July 7	4 Mar. 1
------	100	Hammond Clock com *	----	----	----	----	----	----	----	----	13 Jan. 14	13 Jan. 14
		Handley-Page Ltd—										
100	500	Am dep rcts partic pref *	----	----	----	----	----	----	1⅛ July 5	1⅛ July 5	⅝ June 27	1⅛ Apr. 6
------	6,400	Happiness Candy St cl A *	5-16	⅛	⅛	⅜	⅛	¼	----	----	¼ May 16	⅛ Jan. 11
------	135	Harnischfeger Corp com *	----	----	----	----	----	----	----	----	4 Jan. 5	4 Jan. 5
40	50	Hart, Schaffner & Marx 100	----	----	20	Sale	----	----	20 July 1	20 July 1	20 June 30	20 June 30
200	8,650	Hazeltine Corp *	5½	12	3	3½	3⅛	4⅜	3½ July 20	3½ July 20	2½ May 25	7½ Jan. 26
900	3,700	Helena Rubinstein common *	----	----	¼	½	⅜	½	¼ July 18	¼ July 18	¼ Apr. 26	¾ Feb. 29
------	2,200	Heyden Chemical Co *	6	8	----	----	----	----	----	----	5¾ Apr. 8	8½ Feb. 24
100	1,100	Hires (Chas E) class A com *	19¼	30¼	16½	18	18	25	18 July 9	18 July 9	17 June 15	21 Jan. 7
200	500	Holophane Co Inc com *	----	----	1	Sale	----	----	1 July 1	1 July 1	1 July 1	3¼ Apr. 5
------	600	Horn (A C) Co com *	1½	1⅝	¼	1	¼	1	----	----	1¼ Jan. 20	1¼ Jan. 20
------	400	7% 1st preferred 50	4½	40	----	----	----	----	----	----	3¾ Feb. 20	5¼ Junc 2
300	15,050	Horn & Hardart com *	26	27¾	15½	17¾	20½	21¾	18 July 21	18 July 21	15⅛ May 31	29 Jan. 13
------	75	7% preferred 100	----	----	----	----	----	----	----	----	95 Mar. 16	95 Mar. 16
		Houdaille Hershey Corp—										
------	300	Conv preferred class A *	----	----	----	----	----	----	----	----	4½ June 10	9 Mar. 30
------	13,100	Huyler's Co of Del com *	1	3	½	1	½	2	----	----	½ June 22	2 Mar. 29
------	1,500	7% preferred 100	36	50	----	----	----	----	----	----	30 May 16	33⅜ Feb. 11
3,700	39,000	Hydro-Elec Secur com *	6½	Sale	5	5⅝	4½	5½	4¾ July 22	5⅞ July 7	4⅛ June 2	11⅝ Mar. 3
3,500	17,800	Hygrade Food Prod com *	3½	Sale	1¾	2	3	3½	2 July 7	3⅜ July 27	1⅜ June 30	4 Jan. 11
------	2,350	Hygrade Sylvania Corp *	----	----	9⅛	13	----	----	----	----	10½ Apr. 12	21 Feb. 13
------	100	Illuminating Shares A stock *	----	----	----	----	----	----	----	----	44 Jan. 7	44 Jan. 7
		Imperial Chem Industries—										
------	200	Am dep rcts ord reg £1	----	----	----	----	----	----	----	----	2¼ Apr. 29	2⅞ Mar. 2
500	600	Imperial Tobacco Co of Can 5	----	----	----	----	----	----	6⅜ July 7	6⅞ July 29	6¼ Apr. 28	6⅞ July 29
100	3,300	Imp Tob of Gt Brit & Irel £1	----	----	----	----	----	----	15⅜ July 14	15⅜ July 14	12½ Jan. 7	15⅜ July 14
200	2,400	Industrial Finance v t c 10	----	----	1	1½	----	1½	1 July 8	1 July 8	1 July 8	2⅛ Mar. 2
------	1,225	7% cum preferred 100	----	----	----	----	----	----	----	----	16 Apr. 11	19¼ Feb. 4
2,800	54,528	Insull Utility Investment *	6	Sale	⅛	Sale	⅛	Sale	⅛ July 1	1/16 July 22	⅛ May 16	6 Jan. 2
------	3,900	$6 2d pref with warrants *	9	20	----	----	----	----	----	----	¼ June 6	15 Jan. 15
2,700	27,500	Insur Co of North Amer 10	28¼	30	21½	24	26⅞	Sale	20½ July 8	27 July 28	18½ May 31	40 Mar. 8
800	28,800	Insurance Securities Co 10	1½	2	¾	⅛	⅝	⅞	⅝ July 8	⅞ July 13	½ May 6	2½ Jan. 19
------	50	Interlake Steamship *	----	----	----	----	----	----	----	----	27 Jan. 15	27 Jan. 15
------	2,000	Internat Cigar Machinery *	30	35	----	----	----	----	----	----	12 June 2	30 Jan. 14
------	300	Internat Holding & Invest *	----	----	----	----	----	----	----	----	¼ May 27	1 Apr. 11
------	1,600	Internat Products com *	1	1¼	¼	2	¼	2	----	----	⅛ June 9	1½ Feb. 23
------	100	Internat Proprietaries A *	----	----	----	----	----	----	----	----	16¼ Jan. 7	16¼ Jan. 7
------	800	Internat Safety Razor cl B *	4	6	2	4	3	4	2½ July 21	2½ July 21	2¼ Apr. 18	5¼ Feb. 2
700	16,300	Interstate Equities com *	7-16	Sale	⅜	½	½	⅝	⅝ July 14	½ July 27	5-16 Apr. 13	1½ Feb. 15
1,200	16,700	Conv preferred *	10¼	11	6	6¼	7¼	Sale	6 July 5	7¼ July 29	5 June 24	11¾ Mar. 2
100	1,000	Interstate Hosiery Mills *	6	12	5	6½	5½	7¾	5 July 16	5 July 16	5 July 16	7 Apr. 7
100	6,500	Irving Air Chute com *	3⅜	4	2⅛	3	2½	Sale	2½ July 30	2½ July 30	2 June 2	4⅜ Feb. 16
------	500	Warrants	----	----	----	----	----	----	----	----	2/16 June 21	⅝ Feb. 3

For footnotes see page 56.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN JULY. July 1.		July 30.		Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest.	Highest.
								Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.			
------	9,600	Johnson Motor Co com *	1½	1¾	1/16	⅛	1/16	⅛	------	------	⅛ June 15	1½ Jan. 12
		Jonas&Naumburg Corp—									1½ May 25	3 Apr. 4
------	1,100	$3 Convertible pref *	1	2	1½	3	2	3	------	------	85 Feb. 15	85 Feb. 15
------	10	Jones & Laughlin com 100									10 May 31	15 Jan. 15
------	1,300	Klein (D Emil) Co common *	11	15	9	11	------	------	------	------	1 July 6	1 July 6
100	100	Klein (Henry) preferred 20							1 July 6	1 July 6	3½ Apr. 14	4½ Feb. 13
200	6,200	Kleinert (I B) Rubber com *	3½	4	3½	4½	3½	4½	3⅞ July 8	3⅞ July 8	1¾ July 29	2½ July 13
300	2,100	Knott Corp common *	4	7½	------	------	------	------	1¾ July 29	2½ July 13	4 Jan. 20	
------	200	Kobacker Stores com *	4	7	------	7	------	7	------	------		
		Kolster Brandes Ltd—									⅝ June 1	1⅝ Mar. 30
300	17,600	American shares £1	¾	1½	¾	1	¾	1	¾ July 8	¾ July 8	10 Jan. 19	10 Jan. 19
400	1,210	Kress (S H) & Co spec pf 10	------	------	10	Sale	------	------	10 July 1	10 July 1	16¼ June 3	30⅝ July 14
11,600	30,500	Lackawanna Secur *	24½	26½	22	Sale	------	------	22 July 1	30⅜ July 14	¾ May 11	1¼ Jan 12
------	1,100	Lakey Foundry & Mach *	1½	1½	½	¾	½	¾	------	------	½ Mar. 28	¾ Jan. 4
------	400	Land Co of Florida *	⅛	½	------	------	------	------	------	------	28⅜ Feb. 15	30¼ Feb. 13
------	250	Landers Frary & Clark 25	------	------	------	------	------	------	------	------		
		Lane Bryant Inc—									10 May 11	25 May 11
------	120	7% pref with warrants 100	------	------	------	------	------	------	------	------	1 May 14	6 Feb. 9
800	7,400	Lefcourt Realty com *	1⅜	1½	1½	2	------	------	1½ July 11	1⅝ July 19	5 July 25	18½ Feb. 8
400	9,700	Preferred *	14	17¼	6½	8	5½	7	5 July 25	7¼ July 18	5⅝ May 26	12¾ Jan. 15
4,000	45,600	Lehigh Coal & Nav *	10½	11	6	8¼	8½	9	6½ July 12	z8½ July 29	2 July 5	7¼ Feb. 5
500	2,100	Lerner Stores Corp com *	7	8	2	3	1½	5	2 July 5	2 July 5	1 May 5	4 Jan. 7
4,300	13,200	Libby McNeil & Libby 10	3⅜	4¼	¾	1	1⅜	Sale	1 July 8	1¾ July 25	6 May 6	11 Jan. 20
------	3,800	Lindsay Light Co common 10	------	------	------	------	------	------	------	------	½ Mar. 14	½ Jan. 13
2,700	61,800	Louisiana Land & Expl com *	------	------	7/16	½	¾	Sale	½ July 8	¾ July 30	34 June 9	52½ Mar. 8
------	130	Ludlow Mfg Associates *	56	65	------	------	------	------	------	------	13¾ July 26	14 July 25
400	400	Lynch Corp common *	------	------	------	------	------	------	13¾ July 26	14 July 25		
		Mangel Stores Corp—									5 Jan. 4	5 Jan. 4
------	50	6½% pref with com pur w *	------	------	------	------	------	------	------	------	⅞ Mar. 31	1½ Jan. 8
------	1,000	Manning Bowman & Co cl A *	1½	10	------	------	------	------	------	------	25 June 11	43 Feb. 8
100	4,700	Mapes Cons Mfg Co *	------	------	------	------	------	------	25 July 15	25 July 15	¾ Jan. 5	2¼ July 28
200	2,000	Marion Steam Shovel com *	¾	1	1⅛	2⅛	1½	3¼	1½ July 22	2¼ July 28	3⅛ Feb. 16	3⅛ Jan. 19
200		Massey-Harris Co Ltd com *	------	------	------	------	------	------	------	------	¼ July 7	⅝ July 13
800	51,500	Mavis Bottling Co of Am *	⅝	Sale	⅜	½	⅜	½	¼ July 7	⅝ July 13	20 June 24	28½ Jan. 14
------	14,600	Mayflower Associates Inc *	25	29¾	20⅛	21½	23	26¼	------	------		
		May Hosiery Mills Inc—									16 May 28	18 Mar. 17
100	700	$4 pref with warrants *	------	------	------	------	------	------	16 July 7	16 July 7	1⅛ July 8	4 Jan. 11
1,100	1,900	McCord Radiator & Mfg cl A *	4	4½	1/16	1⅛	1½	2½	1⅛ July 8	2¼ July 11	4½ Feb. 10	5 Jan. 14
------	400	McGraw Electric Co *	------	------	------	------	------	------	------	------	20 July 19	20 July 19
------	50	McQuay Norris Mfg *	------	------	------	------	------	------	20 July 19	20 July 19	25 July 23	61 Mar. 4
800	16,500	Mead Johnson & Co com *	44	48	29¾	35	38	43	25 July 23	39½ July 29	69 Apr. 6	69 Apr. 6
------	25	Melville Shoe 1st pref 100	------	------	------	------	------	------	8 July 7	8 July 7	8 July 7	15 Jan. 7
100	2,222	Mercantile Stores Co *	15	23	8	25	------	------	------	------	15½ June 30	15½ June 30
------	100	Merch & Miners Transp *	------	------	------	------	------	------	------	------	19½ June 28	32 May 18
------	200	Mergenthaler Linotype Co *	------	------	------	------	------	------	------	------	1½ June 21	2¼ Feb. 8
200	6,300	Merritt Chapman & Scott *	2	3	1½	1¼	2	Sale	1¼ July 14	2 July 30	25 Feb. 6	36 Jan. 27
------	300	6½% preferred 100	------	------	------	------	------	------	------	------	¼ Mar. 19	½ Jan. 18
------	1,700	Mesabi Iron *	------	------	------	------	------	------	------	------	⅛ Mar. 29	3-16 Feb. 25
------	700	Metal & Mining Shares com *	⅛	½	⅛	½	⅛	½	------	------	30 Apr. 12	30 Apr. 12
------	100	Metal Textile Corp pref *	------	------	------	------	------	------	------	------	⅛ Mar. 5	¼ Mar.
------	200	Met 5 to 50c Stores com B *	------	------	------	------	------	------	------	------		
		Midland Royalty Corp—									2 Apr. 8	3½ May 17
------	300	$2 conv pref *	------	------	------	------	------	------	------	------		
		Midland Steel Product—									1¼ May 28	8½ Feb. 18
------	500	$2 non-cum div shares *	------	9	1⅛	2	1½	4¾	------	------	1 Mar. 5	1⅝ Mar. 18
------	400	Midland United Co common *	------	------	------	------	------	------	------	------	10½ June 6	31 Mar. 11
------	300	Midvale Co *	------	------	10	45	10	45	------	------	1½ Mar. 21	2½ Jan. 15
------	900	Miller (I) & Sons com *	2	2½	1	1½	1⅜	2	------	------	50 June 1	71½ Mar. 14
30	900	Minneap-Honeywell Reg pref	60	61½	------	------	------	------	52⅛ July 5	52⅛ July 5	3 June 16	6 Mar. 11
------	1,600	Miss River Fuel Corp warr *	------	------	------	------	------	------	------	------	2½ May 25	3½ June 10
200	1,300	Mock-Judson-Voehringer *	------	------	------	------	------	------	3 July 6	3 July 6	41 July 28	72 Mar. 10
50	490	Montgomery Ward & Co A *	------	------	------	------	------	------	41 July 28	41 July 28	5⅜ Jan. 26	10⅜ July 9
300	2,800	Moody's Invest Service pref *	5	10	8	10	10⅜	14	8 July 6	10⅜ July 9	12 Apr. 12	14 Apr. 7
------	2,400	Moore Drop Forgings cl A *	10	13	3	9¾	3	9¾	------	------	¼ July 6	2 Feb. 5
100	934	Morison Elec Supply com *	1	10	------	------	------	------	¼ July 6	¼ July 6	1½ May 4	3 Jan. 11
------	900	Mtge Bank of Colom Am she	1¼	3	------	------	------	------	------	------	3¾ May 16	3¾ May 16
------	200	Municipal Service Corp *	------	------	------	20	------	20	------	------	18 May 20	23 Apr. 1
------	1,000	Murphy (G C) Co com *	------	------	------	------	------	------	------	------		
------	1,100	Nachman-Springfilled Corp *	------	------	------	------	------	------	------	------	3⅝ May 2	5⅛ Jan. 22
300	15,600	National American Co *	1	Sale	½	⅞	¾	Sale	¾ July 13	¾ July 13	¾ May 23	1⅝ Feb. 11
4,000	50,200	National Aviation Corp *	2⅜	Sale	3	3½	3½	Sale	3 July 8	3½ July 29	2⅜ Jan. 2	3⅛ Feb. 1
------	200	National Baking Co com *	------	------	------	------	------	------	------	------	1 May 17	1 May 17
------	1,100	Nati Bancservice Corp *	------	------	------	------	------	------	------	------	¾ Apr. 21	3⅛ Feb. 16
1,100	22,600	Nat'l Bond & Share Corp *	19¼	Sale	18½	Sale	22½	Sale	18½ July 1	25 July 30	18¼ June 28	25 July 30
------	200	National Candy Co com *	------	------	------	------	------	------	------	------	5¼ May 11	5¼ May 11
20	20	National Casket preferred *	------	------	------	------	------	------	76 July 12	76 July 12	76 July 12	76 July 12
		Nat ContainerCorp—									5 May 7	5¼ Feb. 29
------	200	Common *	4	9	4¼	9	------	------	------	------	8½ May 31	9 Jan. 2
------	200	$2 convertible pref *	9	Sale	8	17	8¼	17	------	------	80¼ July 7	101 Apr. 29
245	4,770	Nat Dairy Prod pref A 100	94	98	------	------	------	------	80¼ July 7	88 July 25	¼ Apr. 25	½ Apr. 25
------	800	Nat Food Prod class A *	------	------	1/16	1	1/16	5	------	------	⅛ Jan. 14	¼ Jan. 2
------	2,000	Class B *	¼	1	1/16	7/8	1/16	7/8	------	------	1 June 16	3⅜ Jan. 4
800	5,100	National Investors com 1	3	Sale	1	1⅛	1¼	2⅜	1 July 31	1⅝ July 28	15½ Apr. 2	23 June 28
100	350	5½% preferred 100	------	------	------	------	------	------	19 July 14	19 July 14	⅜ June 8	1⅜ Feb. 19
100	11,300	Warrants *	------	------	------	------	------	------	⅜ July 8	⅜ July 8	⅛ June 11	¼ May 6
------	800	National Leather Co com *	------	------	------	------	------	------	------	------	1½ July 8	3⅝ Mar. 10
600	11,700	Nat Rubber Mach com *	2¼	3	1⅛	2	1	2	1½ July 8	1¼ July 11	12¼ May 14	18 Jan. 14
------	1,900	National Screen Service *	15¼	18	12	16	12	14	------	------	34 Feb. 29	34 Feb. 29
------	50	Nat Secur Invest 5% pref 100	------	------	------	------	------	------	------	------	¼ Jan. 5	13-16 Jan. 21
------	3,200	National Service Cos com *	------	------	------	------	------	------	------	------	5 May 25	7½ June 7
------	1,200	Conv partic preferred *	------	------	------	------	------	------	------	------	7¾ July 26	10¾ Mar. 22
100	250	Nat Steel Car Corp Ltd *	------	------	------	------	------	------	7¾ July 26	7¾ July 26	5-16 July 26	1¾ Jan. 12
100	1,900	Nat Steel Corp warrants *	1¾	5	------	------	------	------	5/16 July 26	5/16 July 26	z10 June 1	23½ Jan. 5
800	11,300	National Sugar Refg *	23½	25	16	19¾	19	20	18 July 14	19 July 16	2¾ Jan. 19	2¾ Jan. 19
------	100	National Tile Co common *	1	6	------	------	------	------	------	------	⅛ June 13	1⅛ Feo. 2
------	8,000	National Union Radio com *	¾	1	¼	¾	------	------	------	------	5/16 July 26	⅜ July 8
1,700	1,700	New common 1	------	------	------	------	¼	½	5/16 July 26	⅜ July 8		
------	900	Nauheim Pharmacies pref *	¼	4	------	------	------	------	------	------	⅛ June 3	½ Mar. 21
------	1,105	Nehi Corp com *	1½	3	1⅛	2½	1⅛	2½	------	------	1½ Apr. 29	2¾ Mar. 9
------	325	Neisner Bros pref 100	------	------	------	------	------	------	------	------	6½ May 24	22¾ Mar. 21
100	2,158	Nelson (Herman) Corp 5	5½	6	3¾	Sale	3	4¼	3¾ July 1	3¾ July 1	3 Mar. 23	7 Feb. 18
------	800	Neptune Meter class A *	11	12	4½	8½	4	8½	------	------	4½ May 31	11 Jan. 15
------	600	Nestle Le Mur Co cl A *	1	2	------	------	------	------	------	------	¾ Apr. 8	1 Jan. 15
25	225	New Amsterdam Casualty 10	15	18	------	------	------	------	19½ July 6	19½ July 6	18 Jan. 4	19½ Jan. 22
500	4,300	Newberry (J J) Co com *	17	19	------	------	------	------	10 July 18	12 July 6	10 July 18	17½ Feb. 27
100	850	7% preferred 100	------	87	58	Sale	------	------	55 July 6	58 July 1	55 July 6	79¾ Feb. 3
100	1,000	New Haven Clock Co com *	1½	3	------	------	------	------	1 July 8	1 July 8	1 July 8	2 Jan. 20
1,200	10,600	New Mexico & Ariz Land 1	¾	⅛	¼	⅜	⅝	⅞	⅜ July 12	⅝ July 26	⅜ May 31	⅞ Jan. 9
400	3,700	New Process Co common *	------	------	------	------	------	------	2 July 5	2¼ July 7	2 July 5	4¾ Jan. 19
561	1,939	N Y Auction Co common *	1¾	1⅞	2	Sale	1⅝	6	2 July 1	2 July 1	1⅝ Apr. 2	3 Mar. 8
------	600	New York Hamburg Corp 50	6⅜	9	------	------	------	------	------	------	3½ June 8	7½ Mar. 18
100	300	N Y Merchandise Inc *	------	------	7⅞	12½	8¼	Sale	8¼ July 30	8½ July 30	8 May 31	8½ July 30
		N Y Shipbuilding Co									1¼ July 20	5¼ Feb. 26
700	22,200	Founders shares *	2	2¼	1¾	1¾	1½	1¾	1¼ July 20	1⅝ July 8	1 May 16	3½ Jan. 13
	108,062	Niagara Share Corp (Md) 10	3	Sale	------	------	------	------	------	------	4 June 1	6 May 23
4,300	8,200	Class B 5	------	------	4¾	5	4¾	5	4 July 6	5 July 28	42½ Apr. 21	46 Apr. 21
------	100	Preferred 100	------	------	------	------	------	------	------	------	4 June 1	8⅞ Jan. 7
1,200	20,100	Niles-Bement-Pond com *	7½	9	4½	Sale	5½	Sale	4 July 1	5½ July 29		
		Nitrate Corp of Chile									1/16 May 2	½ Jan. 12
	41,600	(Cosach) Ctfs for ord b shs	------	------	------	------	------	------	------	------	2 Apr. 30	3½ Jan. 8
300	15,100	Noma Elec Corp com *	3	3½	2½	Sale	2	3	2½ July 1	2¼ July 15	1/16 Jan. 12	⅛ Jan. 15
------	9,300	Nordon Corp Ltd com 5	------	------	------	------	------	------	------	------	½ Apr. 21	½ Apr. 21
------	100	North Amer Cement com *	------	------	------	------	------	------	------	------	26 June 18	37¼ Mar. 8
------	1,400	Northam Warren Corp pref *	26	33	25⅝	28½	25⅝	28	------	------	⅝ May 2	1½ Feb. 17
------	1,600	North & South Amer Corp A *	1¼	2½	------	------	------	------	------	------	2⅛ May 25	6½ Jan. 9
------	900	Northwest Engineering *	5	6½	2½	5	2	5	------	------	94 Apr. 8	94 Apr. 8
------	100	Northwestern Yeast Co 100	------	------	------	------	------	------	------	------	22 July 11	36 Jan. 15
100	3,200	Novadel Agene com *	36	41⅞	22	26	------	35	22 July 11	22 July 11		
1,325	2,125	Ohio Brass class B *	------	------	------	------	6	Sale	4⅝ July 26	6 July 30	4⅝ July 26	13½ Jan. 16
9,700	13,600	Oilstocks Ltd new common 5	------	------	------	------	3½	3¾	2¼ July 5	3¼ July 28	2 June 17	3¼ July 28
400	5,300	Outboard Motors cl B com *	⅝	1	¼	⅜	¼	½	¼ July 5	½ July 5	¼ June 2	⅞ Feb. 13
200	7,200	Class A conv pref *	2	2⅛	1⅜	2	1⅜	2⅛	1⅜ July 8	1½ July 19	1⅛ May 18	2⅝ Jan. 13
------	1,777	Overseas Securities Co *	½	1	------	------	------	------	------	------	⅝ Feb. 11	1 Mar. 13

For footnotes see page 56.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
100	100	Pacific Investing 1st pref 100	10¼	14¾	13½	14½			7¼ July 29	7¼ July 29	7¼ July 29	7¼ July 29
	11,200	Pan American Airways *					14¾	15⅞	13½ July 5	15⅝ July 29	12½ Jan. 28	16⅜ Mar. 7
2,000	2,000	New common 10							27½ July 20	27½ July 20	13½ July 5	15⅝ July 29
100	100	Pan-Amer Foreign Corp B 1									27½ July 20	27½ July 20
1,200	12,800	Paramount Motors Corp *	3¼	3½	2¾	2⅞	4	Sale	3 July 5	4½ July 22	2 June 7	6¼ Feb. 19
		Parke Austin & Lipscomb—										
	600	Conv partic pref *									x4¾ Apr. 5	10 Apr. 27
3,900	12,300	Parke Davis & Co *			12¼	Sale	15⅜	Sale	12¼ July 1	15⅜ July 30	11½ Apr. 13	19 Jan. 13
250	7,850	Parker Rust-Proof com *							18½ July 12	21 July 28	18½ July 12	55 Mar. 7
100	1,150	Patterson Sargent Co com *							11½ July 14	12 July 28	10 May 20	18¼ Jan. 13
50	550	Pender (D) Groc Co cl A *	15	18					13½ July 6	13½ July 6	13½ July 6	15 Jan. 29
	800	Class B *	3½	6							3 Jan. 22	3⅝ Jan. 22
18,500	229,868	Pennroad Corp com v t c *	2¼	Sale	1⅜	Sale	2⅛	Sale	1 July 5	2¼ July 29	1 June 1	3¾ Jan. 15
	400	Pennsylvania Salt Mfg 50		75							37 Jan. 25	37 Jan. 25
365	1,260	Pepperell Mfg Co 100							17½ July 23	22 July 28	17½ July 23	36½ Mar. 22
	200	Perfect Circle Co *									19 June 14	19 June 14
10	430	Pet Milk 7% pref 100		90					78¼ July 26	78¼ July 26	78¼ July 26	90 Feb. 11
1,900	14,600	Philip Morris Inc new 10	2	2⅛	2¼	2½	2	July 8	2¼ July 29		2 June 23	4¼ Mar. 10
	350	Class A 25	10	19	13	16⅜	13	16⅜			14 May 28	15½ Jan. 8
100	67,190	Phoenix Securities Corp *	¼	½	¾	Sale			¾ July 1	¾ July 1	5/32 Jan. 14	¾ Jan. 20
4,100	4,100	New common 1					1/16	¼	1/16 July 29	¾ July 6	7/16 July 29	¾ July 6
	6,300	Conv preferred A *	10	14	8	9					8 May 31	10⅞ Mar. 9
900	900	New conv preferred A 10					8	9	8 July 8	8¼ July 21	8 July 8	8¼ July 21
	800	Pie Bakeries Inc com *										
	200	7% preferred 100									2 June 16	5 Feb. 16
	1,200	Pierce Governor Co *	1½	3	½	1	½	1			46½ Feb. 15	42½ Feb. 15
2,500	63,900	Pilot Radio & Tube class A *	2¾	3	⅛	Sale	1⅛	Sale	¾ July 18	1½ July 30	1 Mar. 28	1¾ Jan. 4
	100	Pines Winterfront Co 5									¾ June 9	3¾ Jan. 14
4,000	30,200	Pitney Bowes Postage Mer *	2½	2½	1½	Sale	2¾	3	1½ July 1	2⅛ July 29	1½ June 4	1½ June 4
100	3,950	Pitts & Lake Erie RR 50	32	38	20	29½	35	45	29½ July 14	29½ July 14	1¼ June 20	3½ Mar. 9
1,700	16,300	Pittsburgh Plate Glass com 25					15½	Sale	13 July 18	15½ July 30	18 May 28	47½ Jan. 20
100	5,200	Polymer Mfg Corp com *	½	1	⅛	¼	¼	Sale	¼ July 30	¼ July 30	12½ June 3	19⅞ Mar. 3
200	800	Powdrell & Alexander *	5	15					5½ July 6	5½ July 29	½ June 23	1½ Jan. 20
1,100	4,400	Pratt & Lambert *	19	22	9	10	10	30	9¾ July 14	10 July 14	5½ July 6	16½ Feb. 11
		Prentice-Hall Inc—									9 June 13	19 Jan. 5
	200	Partic conv stock *										
		Propper McCallum Hosiery									11 Apr. 11	12¾ Mar. 4
	700	Mill Co com *	¼	2	¼	1¾	¼	1¾				
2,800	28,800	Prudential Investors com *	5½	Sale	2¼	Sale	2½	3¼	2¼ July 1	3¼ July 29	1 May 16	1¾ Feb. 15
	2,150	$6 preferred *	60	64½	50	60	55	64½			2½ May 31	5¾ Feb. 15
9,900	80,000	Pub Util Holdg without war *	½	Sale	5/16	5/16	¼	⅜	5/16 July 19	¼ July 26	52 May 26	65⅛ Mar. 7
8,100	14,300	$3 preferred *							1⅜ July 22	2 July 27	3-16 May 3	¾ Jan. 16
400	98,800	Warrants	1-16	Sale			3/32	Sale	1/16 July 21	3/32 July 30	1¼ June 17	6 Jan. 12
400	4,900	Pyrene Mfg 10	2¼	2¾					2¼ July 19	2½ July 26	1-32 Apr. 21	½ Jan. 14
											2¼ Apr. 13	2½ Jan. 27
	7,500	Q R S De Vry Corp com *									⅛ June 20	⅛ June 20
50	540	Quaker Oats com *							70 July 21	70 July 21	55 June 10	102 Mar. 14
40	70	6% preferred 100							99 July 21	100 July 25	99 July 21	103¼ Mar. 17
28,100	91,500	Radio Products com *	1	2	3	Sale	1½	Sale	1 July 13	3½ July 7	1 Jan. 14	3½ June 15
900	5,500	Railroad Shares Corp com *	¾	1¼	¾	⅝	⅝	½	5/16 July 14	⅝ July 14	9/16 June 29	1½ Jan. 14
	1,100	Ry & Utility Inv Corp cl A 10			¼	⅜	¼	⅜			¼ June 1	1 Jan. 11
	900	Rainbow Luminous Prod A *			⅛	½	⅛	½			⅛ Apr. 15	7/16 June 30
100	700	Class B *							⅛ July 15	⅛ July 15	⅛ June 30	½ June 30
2,915	4,215	Raytheon Mfg, com v t c *	1¼	2½					⅛ July 20	⅛ July 20	¾ Apr. 29	1⅝ Jan. 27
	800	Reeves (Daniel) com *	14	18	11	15¾	11¼	16			13⅜ Apr. 14	18¼ Mar. 8
	400	Reliable Stores com *	3¼	Sale	½	2	½	2			2 Feb. 26	3¼ Jan. 2
	100	Reliance Bronze & Steel *				1		1			¼ Mar. 26	¼ Mar. 26
800	26,300	Reliance Internat com A *	⅝	Sale					⅝ July 6	¾ July 28	½ June 1	1½ Jan. 14
	900	Class B *	¼	⅜							⅛ Feb. 26	3-16 Mar. 21
300	21,200	Reliance Management *	1	1⅝	⅛	¼	¾	1	¾ July 28	¾ July 28	⅝ June 17	1⅝ Feb. 5
2,000	76,100	Republic Gas Co *	⅛	¾	⅛	¼	⅜	Sale	¼ July 18	⅜ July 29	½ Apr. 29	⅞ Jan. 26
100	28,550	Reybarn Co., Inc 10	¼	Sale	⅛	¾	⅛	¾	⅝ July 27	⅝ July 27	5/16 Jan. 6	1⅛ Mar. 7
300	22,900	Reynolds Investing com *							¼ July 6	5/16 July 22	1-16 Jan. 4	3-16 Jan. 18
100	100	Rice-Stix Dry Goods *							4½ July 29	4½ July 29	4½ July 29	4½ July 29
	775	Richman Bros Co *									19 Apr. 4	28 Feb. 5
		Richmond Radiator										
	600	Common *	½	2							¼ Apr. 13	¾ Feb. 25
	1,000	7% conv preferred 50	1½	1½							1 Apr. 1	2½ Jan. 28
200	1,800	Rike-Kumler Co com *	12½	17¼	5	10	4½	5	5 July 23	5 July 23	5 July 23	x13½ Mar. 17
	17,600	Roosevelt Field Inc *	⅛	1¼	3/16	⅞					5/16 June 28	1⅝ Jan. 6
	400	Rossia Internat Corp *	⅛	⅝	5/16	½	⅜	½	¼ July 26	5/16 July 26	¼ Apr. 25	½ Jan. 12
400	14,000	Royal Typewriter com *	½	⅝					3¾ July 6	5 July 27	2½ May 26	8¼ Mar. 30
1,400	5,700	Ruberoid Co 100	33	34½	14½	20	16	19	15 July 11	15 July 11	14 May 24	38 Feb. 25
200	4,900	Russeks Fifth Ave Inc *	2	4					1¼ July 8	1¼ July 8	1¼ July 8	3 Jan. 16
400	800	Ryerson (Jos T) & Son Inc *	8	11½							7 Apr. 28	9¼ Feb. 4
	200	Selfridge Prov Stores, Ltd—										
		American dep rcts £1							15½ July 19	16 July 19	12¾ June 7	31½ Feb. 29
650	2,750	Safety Car Heating & Ltg 100	3¾	Sale	1¼	Sale	3½	Sale	1¼ July 1	3⅛ July 30	1⅛ June 2	5⅜ Feb. 19
12,800	193,900	St Regis Paper Co 10				1	21	Sale	20 July 30	21 July 30	20 May 21	50 Apr. 25
70	280	7% preferred 100	13½	20	7	15	7	15			13 Feb. 11	16½ Jan. 29
	1,100	Schiff Co com *	1	1⅛							¼ Apr. 6	1⅛ Jan. 26
	400	Schulte Real Estate Co *			¼	⅝	½	¾	14¾ July 28	14¾ July 28	14¾ July 28	18¼ Mar. 30
100	150	Scoville Mfg Co 25							⅝ July 6	⅝ July 29	¼ May 19	1⅝ Jan. 25
1,000	13,100	Seaboard Util Shares, com *	1	1½								
		Securities Allied Corp—										
8,700	85,200	Non voting stock *	7	Sale	4⅛	Sale	4⅝	5⅛	4⅛ July 25	5 July 1	4¼ June 3	7½ Jan. 19
	2,000	Securities Corp Gen'l com *	10	Sale	1⅛	4½	2½	4⅞			4⅞ Mar. 30	10 Jan. 2
1,100	9,800	Seeman Bros common *	25½	29	23	Sale	22¼	29	21½ July 27	23½ July 29	21½ July 27	29 Jan. 14
2,000	41,100	Segal Lock & Hardware com *			⅜	½	½	⅝	⅜ July 6	⅝ July 27	⅝ June 21	2 Jan. 12
	5,100	Seiberling Rubber com *	3½	4	1	1¼	1⅜	3			⅛ June 1	4 Jan. 26
		Selfridge Prov Stores, Ltd—										
100	100	American dep rcts £1							¾ July 7	¾ July 7	¾ July 7	¾ July 7
200	1,800	Selby Shoe Co com *							7½ July 20	8 July 25	7½ June 17	10 Mar. 10
4,100	17,100	Selected Industries new 1			½	⅝	⅛	Sale	1/16 July 11	1 July 30	⅛ June 2	1 July 30
1,000	4,700	$3.50 prior stock new 25							30⅝ July 5	36¾ July 21	28½ June 2	37¼ July 29
4,300	16,800	Allotment ctfs new *			30½	Sale			30½ July 1	37¼ July 29	28 June 2	37¼ July 29
600	36,000	Sentry Safety Control *	⅛	Sale	⅛	Sale	⅛	⅜	⅛ July 1	⅛ July 1	1 July 1	1 Jan. 2
400	1,000	Seton Leather com *	2	4					1⅝ July 7	2 July 7	1⅛ July 7	3 Feb. 19
120	1,520	Sheaffer (W A) Pen com *	20	25	9	11	5	10	9 July 5	10¼ July 21	9 July 5	20 Jan. 20
1,200	14,855	Shenandoah Corp com *	1¼	2	½	⅝	⅞	Sale	⅜ July 18	⅞ July 30	⅜ June 18	2 Jan. 11
1,800	23,700	6% conv prefereuce 50	8¼	Sale	5½	6½	7½	10½	5¾ July 14	7½ July 29	4½ June 7	12⅛ Mar. 9
150	5,450	Sherwin-Williams Co com 25							20 July 12	20 July 12	20 July 12	34½ Jan. 6
	220	Preferred series AA 100									99¼ Jan. 13	100 Jan. 19
	100	Signature Hosiery com vtc *									1/16 Jan. 18	3-16 Jan. 18
900	10,300	Silica Gel Corp com v t c *	1⅛	1⅝	⅜	⅝	1½	2	⅝ July 12	¾ July 25	½ Apr. 5	1¼ Jan. 15
		Simmons Boardman										
	1,600	Pub Co conv pref *									3⅝ June 13	9¼ Mar. 14
240	11,035	Singer Mfg 100	118	125			94¾	Sale	80 July 19	94¾ July 30	75 May 25	134 Jan. 11
		Singer Mfg Ltd £1										
	3,800	Am dep rcts ord reg shs									1¼ May 18	2 Jan. 14
600	2,750	Sisto Financial Corp *	5	7	3½	5	3½	10	5 July 20	5 July 20	4 Apr. 8	5½ Jan. 8
1,650	9,290	Smith (A O) Corp com *	40	Sale	11	Sale	16	19¾	11 July 1	22⅛ July 28	11 July 1	59 Jan. 14
	170	Preferred 100									108 May 10	109½ Apr. 27
		Smith (L C) & Corona										
200	1,950	Typewriter v t c *	2	4¼	2	Sale			1¼ July 21	2 July 1	1¼ July 21	3 Feb. 5
	10,900	Snia Viscosa Ltd 120 lire									1¼ Jan. 19	1½ Jan. 22
	500	Snider Packing new w i									2 Jan. 30	4 Jan. 15
1,500	17,200	Southern Corp com *	1	1¼	1	1¼	1½	Sale	1 July 5	1½ July 30	1 Mar. 29	1¾ Mar. 5
	200	Southwest Dairy Prod com *		¼		⅜		⅝			⅛ Jan. 28	⅛ Jan. 28
		Spanish & General Corp Ltd										
100	2,100	Am dep rcts ord bearer shs	⅛	¼	¼	⅜	¼	⅜	3/16 July 14	5/16 July 14	⅛ Feb. 9	¾ Jan. 11
	1,900	Am dep rcts ord reg shs £1	¼	⅜	⅛	¼	⅛	⅛			⅛ Jan. 30	½ Jan. 11
100	1,400	Spiegel May & Stern 6¼ pf 100							15 July 12	15 July 12	15 July 12	30 Mar. 11
	100	Stahl Meyer Inc common *			4	8	4	6			6 May 23	6 May 23
	200	Standard Cap & Seal Corp *									22 May 24	24 May 21
	1,000	Standard Holding Corp cl A *									5 Apr. 19	5 Apr. 19
	1,800	Standard Invest $5½ pref *									3 June 2	9¾ Mar. 7
	18,300	Starrett (The) Corp com *	⅛	Sale	¼	⅞	¼	½			¼ Mar. 23	⅛ Jan. 2
100	9,400	6% pref 50	1⅜	2½	⅜	1	½	1	¾ July 22	¾ July 22	⅜ June 27	2⅝ Jan. 21
	1,000	Stein (A) & Co com *	8½	10¼	5	5⅛	5	5⅛			5 Apr. 22	8⅝ Jan. 11
	200	6½% cum pref 100									75 Apr. 11	80 Mar. 23
	1,900	Stein Cosmetics Co com *			¼	1¼	¼	1¼			⅜ Mar. 19	1⅛ Mar. 8
	275	Stetson (John B) Co com *									7¼ May 2	8¼ Jan. 29
	900	Stinnes (Hugo) Corp *	1	2	¾	3	¾	2¼			5/16 Jan. 23	1 Jan. 15
	1,300	Stromb-Carlson Tel Mfg *	9	10							3½ June 27	9 Feb. 15
	1,445	Stroock (S) & Co *	3½	4⅞	2½	4⅞	2½	4⅛			3 Mar. 29	4¼ Jan. 5
4,400	27,300	Stutz Motor Car Co *	11½	Sale	9⅛	9¼	12⅛	Sale	8½ July 8	12½ July 30	8½ June 10	13⅜ Jan. 19

For notes see page 56

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.	INDUS. MISC. (Concl.) Par										
400	4,400	Sun Investing Co com *	1	1¾	½	1	1½	Sale	1 July 28	1½ July 30	1 May 23	2¼ Jan. 19
400	4,800	$3 conv pref *	22	24½	----	18¾	19	22½	18 July 22	20¼ July 27	18 June 1	24 Jan. 18
----	200	Super Maid Corp *									2 Mar. 15	2 Mar. 15
22,700	188,073	Swift & Co 25	18	Sale	9⅝	Sale	11⅝	Sale	9⅝ July 1	12¾ July 12	7 May 28	18¼ Jan. 8
14,700	137,700	Swift International 15	20¾	Sale	17¾	Sale	18½	19	17¾ July 1	21½ July 11	10 May 28	26 Mar. 2
500	5,500	Syrac Wash Mach B com *	2½	3	1¼	1½	1⅞	2½	1½ July 13	2½ July 27	1 June 16	3 Jan. 6
300	6,200	Taggart Corp com *	3½	Sale	½	1½	¾	1½	1½ July 23	1¼ July 25	1 May 26	4 Feb. 13
----	26,000	Tastyeast Inc class A *	½	¾							⅛ June 18	⅞ Feb. 25
4,100	27,700	Technicolor Inc common *	1¾	2¼	⅞	1½	1½	Sale	¾ July 20	1¼ July 27	⅝ May 26	3⅝ Jan. 13
----	300	Tenn Products Corp com *	2	Sale		2¾					1⅞ Feb. 4	2 Jan. 2
400	4,100	Tobacco& Allied Stocks *	16	21½	16¾	20	18¼	22	16¼ July 8	16⅜ July 5	15⅝ June 13	24 Mar. 2
100	3,900	Tobacco Prod Exports *	½	⅝					½ July 18	½ July 18	¼ Apr. 6	¾ Mar. 8
400	116,900	Tobacco Prod of Del new l	⅜	Sale					⅜ July 26	⅜ July 5	⅛ May 31	¾ Jan. 11
		Tobacco Secur Trust Co Ltd										
------	3,100	Am dep rcts ord reg shs £1	5½	15							7¾ June 7	9½ Mar. 17
------	1,500	Am dep rcts def reg 5s									1⅝ June 7	2¼ Apr. 7
------	5,800	Todd Shipyards Corp *	15¼	18	10	14	10	14			10 May 17	18½ Mar. 2
1,500	71,500	Transcontinental Air Transp *	2¼	2½	1½	Sale	2	Sale	1½ July 1	2½ July 30	1¼ June 2	3½ Jan. 8
		Trans-Lux Pict Screen										
6,900	15,500	Class A common *	1½	Sale	¾	⅞	1½	Sale	¾ July 7	2 July 26	¾ June 2	2¼ Jan. 14
400	17,300	Tri-Continental Corp Warr							½ July 6	½ July 6	½ May 4	1½ Feb. 15
------	19,400	Tri-Utilities Corp com *	3-16	¼							⅛ Jan. 7	⅜ Jan. 15
		Triplex Safety Glass Ltd—										
400	5,500	Am rcts for ord. shs. reg £1							6¼ July 5	6¼ July 5	4⅞ Jan. 23	6⅜ Mar. 10
------	2,700	Trunz Pork Stores Inc *			9	12	9	12			9 May 24	10⅞ Apr. 4
		Tubize Chatillon Corp—										
100	500	Common 1			¾	2½	1½	5	2¾ July 29	2¾ July 29	½ June 7	2¾ July 29
100	900	Class A 1			1½	3	4¼	Sale	4¼ July 30	4¼ July 30	1 June 7	4¼ July 30
100	10,600	Tung Sol Lamp Wks com *	3½	5	2½	5	2	4	2⅞ July 12	2⅞ July 12	2⅛ June 3	6¾ Mar. 5
100	2,400	$3 cum conv pref *	15½	20					15½ July 25	15½ July 25	15¼ June 27	22 Mar. 2
100	4,000	Ungerleider Financial Corp *	20	24	17	18	15	18	16½ July 13	16½ July 13	16½ July 13	24 Jan. 13
------	1,700	Union Amer Invest com *			6	18	9	19			6 June 2	9 Mar. 29
------	12,000	Union Tobacco Co com *									1-16 Jan. 27	3-16 Jan. 26
------	1,700	United Amer Utilities com *									⅜ Apr. 20	⅝ Mar. 12
------	200	United Carbon Co pref 100									35 May 14	40 Apr. 13
300	5,200	United Carr Fastener com *	2⅞	4	1⅝	2	2	3	1⅝ July 1	2¾ July 28	1⅜ Mar. 31	3½ Jan. 19
		United Chemicals Inc—										
------	200	Common *									2 May 13	2 May 13
------	2,600	$3 cum partic pref *	11	12			9	10			11½ Feb. 15	16¼ Mar. 10
1,100	11,600	United Dry Docks com *	¾	Sale	⅛	¼	⅛	¾	¼ July 21	¼ July 21	⅛ May 13	¾ Jan. 2
55,300	512,200	United Founders Corp com *	1⅞	Sale	⅜	Sale	1⅜	Sale	½ July 11	1½ July 29	5-16 May 26	2½ Jan. 8
------		United N J RR & Canal Co 100									173 Apr. 12	173 Apr. 12
100	1,200	United Milk Prod com *	½	2	½	¾	¾	1¼	¾ July 25	¾ July 25	½ May 25	1 Jan. 16
50	650	7% Cumul preferred 100	10	15					10 July 23	10 July 23	10 Mar. 16	12 Feb. 9
		United Molasses Co Ltd—										
------	500	Am dep rcts for ord reg £1									⅝ June 16	1⅛ Mar. 9
		United Porto Rican Sugar										
------	50	Conv partic pref *									10 Feb. 2	10 Feb. 2
100	1,600	Unit Profit Sharing com *	⅝	1			¾	Sale	¾ July 30	¾ July 30	¾ Apr. 9	1¼ Jan. 25
300		Preferred 10	2½	6½							5 Jan. 11	6 Jan. 12
1,175	6,275	United Shoe Mach com 25	33	37¾					26½ July 7	30⅜ July 28	21¾ June 2	40¼ Mar. 16
	350	Preferred 25									29 Apr. 6	30 Apr. 27
500	18,900	United Stores Corp com vtc *	⅛	½	⅛	¼	¼	⅜	⅛ July 15	⅜ July 29	⅛ June 4	¾ Jan. 14
------	2,300	United Wall Paper *	1½	2	----	2	----	2			1 Feb. 13	2⅛ Apr. 23
------	6,300	U S Dairy Prod class A *	60	Sale		19⅞		19¾			20 Apr. 26	60 Jan. 2
------	1,200	Class B *	----	----	1½	9	1½	9			1¼ Apr. 13	5 Apr. 9
100	2,100	U S Financial Holding Corp 1	----	----	¼	Sale	----	----	¼ July 1	¼ July 1	¾ Apr. 27	¼ Apr. 27
------	1,450	U S Finishing common *	1⅞	4	1	1½	1	1¾			1 June 1	2½ Mar. 3
600	14,800	United States Foil class B *	2½	Sale	2¼	3	2½	2⅞	2¼ July 5	2½ July 15	2¼ Apr. 25	4 Jan. 16
100	9,450	U S & Internat Sec com *							¼ July 8	¼ July 8	¼ Jan. 4	⅝ Jan. 22
1,200	23,050	1st preferred with warr *	29	Sale					11 July 6	15¾ July 29	9¼ June 2	30 Jan. 2
1,000	6,600	U S Lines Inc pref *	½	⅞	½	Sale	½	¾	½ July 1	½ July 1	⅜ June 10	⅞ Mar. 5
25	3,400	U S Playing Card com 10	18¾	19½	10	11¾	11	12	11 July 25	11 July 25	10 June 10	23 Jan. 16
	1,000	U S Rubber Reclaiming *									¼ May 28	½ Apr. 11
------	800	U S Shares Financial *									¼ Jan. 14	¼ Jan. 14
------	100	Universal Insurance Co 20									6 Jan. 4	6½ Mar. 23
200	800	Universal Pictures *	3	7	1	2	1	3	1 July 21	1 July 21	1 July 21	5 Jan. 12
2,100	18,600	Utility Equities com *	1¾	Sale	⅝	¾	1⅛	1½	½ July 8	1⅜ July 29	½ July 8	2½ Jan. 14
850	4,550	Priority Stock *							26 July 8	31 July 26	26 July 8	49⅝ Feb. 19
------	10,200	Utility & Ind Corp com *	2½	Sale	⅞	1	4½	5½			28 June 28	3½ Feb. 19
600	17,700	Preferred *	8⅜	8½	2½	3	----	----	2¾ July 21	3½ July 28	2¾ July 21	11¼ Feb. 19
500	26,000	Van Camp Pack com *	1½	Sale	¼	⅝	⅛	⅝	½ July 14	¾ July 14	¼ June 17	2 Jan. 2
300	4,300	7% pref 25	1½	Sale	1	2½	½	1½	1 July 14	2⅜ July 12	⅝ May 16	2½ Jan. 7
2,000	31,700	Vick Financial Corp com 10	3⅛	Sale	3¼	4	3½	4	3½ July 27	3⅞ July 29	3½ June 1	5 May 20
10	10	Virginian Ry com v t c 100							40 July 13	40 July 13	40 July 13	40 July 13
------	700	Vogt Mfg Corp *	4	5	2⅜	5	2⅜	5			2⅜ May 21	5 Feb. 27
400	1,900	Wagner Electric Co com 15					5¾	Sale	5¼ July 27	5¾ July 30	4 June 8	10½ Feb- 19
------	100	Wahl (The) Co common *									¾ Apr. 9	¾ Apr. 9
------	2,500	Waitt & Bond Inc class A *	9⅞	11¾	8½	10	8½	10			9 May 28	11½ Jan. 15
------	3,700	Class B *	3	4½	⅝	1¼	½	1¼			½ June 24	4½ Mar. 18
5,000	13,900	Walgreen Co com *	10¾	11	8¾	Sale	9	Sale	8¾ July 1	9¼ July 7	8½ Apr. 9	11½ Jan. 14
------	600	Warrants									9-16 Jan. 6	1½ Feb. 5
		Walker (Hiram) Gooderham										
------	42,200	& Worts common *	2½	2½							2 Jan. 5	3⅝ Mar. 12
1,600	7,700	New common *	----	----	4	4⅜	3⅞	4¼	3⅞ July 15	4½ July 6	2⅜ May 28	4¾ June 16
900	6,300	New pref *	----	----	8	8⅜	8	8⅜	8 July 25	8⅛ July 7	8 June 30	8½ Apr. 19
------	7,700	Watson (Jno Warren) Co *	¾	Sale	1⅛	⅝	1⅛	½			⅛ June 17	⅜ Jan. 2
400	2,800	Wayne Pump Co com *	1	1¾	¼	½	¼	¾	¼ July 15	¼ July 15	¼ July 15	1 Jan. 6
------	400	Convertible preferred *									2½ Feb. 18	3 Jan. 29
------	8,750	Welch Grape Juice *	36	37							31¾ June 6	36½ Jan. 4
100	3,700	Western Air Express Corp 10	----	----	----	----	6⅞	Sale	6⅞ July 30	6⅞ July 30	4⅝ June 18	8⅝ Mar. 12
200	600	Western Auto Supply com A *	----	----	----	----	----	----	5⅛ July 26	5¼ July 22	5⅛ July 26	15 Mar. 8
75	2,825	Western Cartridge 6% pref	----	----	42½	Sale	----	----	42¾ July 28	42½ July 1	41¼ July 28	53⅜ Mar. 2
		Western Maryland Ry—										
------	290	7% 1st pref 100	----	----	----	----	----	----	----	----	16 May 31	30 Mar.
		Western Tablet & Stationery										
------	500	common v t c *	15	20	----	----	----	----	----	----	10 May 26	15 Jan. 6
100	300	Westfield Mfg Co common *	----	----	----	----	----	----	1 July 28	1 July 28	1 July 28	15 Mar. 8
------	825	Westvaco Chlorine pref 100	----	----	----	----	----	----	----	----	48 Apr. 20	66¾ Mar. 29
------	1,600	West Virginia Coal & Coke *	----	----	----	----	----	----	----	----	⅛ Jan. 11	⅜ Feb. 8
------	100	West Va Pulp & Paper com *	----	----	----	----	----	----	----	----	8½ June 14	8½ June 14
------	75	6% preferred 100	----	----	----	----	----	----	----	----	83¼ Apr. 11	85¼ Feb. 16
600	2,400	Williams (R C) & Co *	7	8¾	5½	6	4½	5	4¾ July 27	5½ July 5	4¾ July 27	10¾ Mar. 9
300	4,300	Wil-low Cafeterias com *	2	2⅛	¾	1¾	1	1⅜	⅞ July 19	1½ July 28	¾ June 24	2⅞ Jan. 16
175	1,400	Convertible preferred *	----	----	----	----	----	----	12 July 17	12¾ July 26	10 May 18	20 Feb. 17
------	3,600	Wilson Jones Co com *	----	----	----	----	----	----	----	----	5 June 15	10¼ Mar. 30
		Woolworth (F W) Ltd—										
13,200	156,700	Am dep rcts ord shares 5s	7⅞	Sale	9½	Sale	9⅞	Sale	9¼ July 1	10⅛ July 6	7⅞ Jan. 2	10⅝ Mar. 15
------	200	Amer dep rcts 6% pref £1	----	----	----	----	----	----	----	----	4 Mar. 9	4 Mar. 9
------	30	Youngstown Sheet & Tube pf	----	----	----	----	----	----	----	----	47 Feb. 6	47 Feb 6
		PUBLIC UTILITIES Par										
160	2,061	Ala Power Co $7 pref *	----	----	----	----	61	Sale	51¾ July 7	61 July 30	51¾ July 7	93 Jan. 21
20	980	$6 preferred *	----	----	----	----	----	----	49½ July 26	50 July 26	43 June 30	85 Jan. 18
		Amer Cities Power & Lt Corp										
100	25,900	Class A 50	24¾	Sale	19½	20½	----	----	20 July 6	20 July 6	16½ June 2	28½ Mar. 29
400	400	Conv class A new 25					----	----	19½ July 19	21½ July 25	19½ July 19	21½ July 25
800	47,900	Class B *	2⅝	Sale	1	Sale	----	----	⅞ July 5	1¼ July 1	⅝ June 2	3 Mar. 8
4,800	4,800	Class B new 1					2	Sale	1½ July 16	2 July 29	1½ July 16	2 July 29
379	46,543	Amer Commonwealth Pow cl A	1	Sale	1⅛	½	1⅛	½	⅛ July 5	½ July 5	⅛ May 27	1 Jan. 2
150	34,150	Class B *	½	Sale	1⅛	⅛	1⅛	¼	⅛ July 18	⅛ July 18	⅛ Mar. 16	¾ Jan. 6
------	50	$6.50 1st preferred *	4½	Sale	----	----	----	----	----	----	4½ Jan. 2	4½ Jan. 2
------	175	Amer Dist Tel N J pref 100	----	----	----	----	----	----	----	----	72½ May 26	88 Mar. 31
------	50	Amer Elec Power $6 pref *	----	----	----	----	----	----	----	----	27 Jan. 19	27 Jan. 19
21,200	132,600	Amer & Foreign Power warr	3¾	Sale	1½	Sale	2¾	Sale	1½ July 1	2¾ July 29	1½ Apr. 6	5 Mar. 7
120,500	754,100	American Gas & Elec com *	36⅜	Sale	16¼	Sale	22½	Sale	15⅜ July 11	22⅛ July 30	14½ June 2	39¾ Jan. 14
600	4,400	Preferred *	83	Sale	----	----	----	----	60 July 6	75 July 29	60 July 6	88¾ Mar. 14
5,000	53,900	Amer Light & Trac com 25	18¼	20	13¾	14½	15½	Sale	13 July 8	16¾ July 28	10 May 31	24 Jan. 14
------	2,600	6% preferred 25	19	27	----	----	----	----	----	----	17 June 2	26 Jan. 5
100	1,100	Amer States Pub Serv cl A *	3½	4⅝	2½	4¼	3	4	2¾ July 18	2¾ July 18	2¼ Feb. 6	3¼ Jan. 4
141,700	750,000	American Superpower *	3⅞	Sale	1½	Sale	2⅝	Sale	1⅜ July 5	2⅝ July 30	1⅛ Apr. 7	4¾ Jan. 8
8,800	65,625	1st preferred *	54	56½	35¾	Sale	45¾	Sale	35¼ July 1	46 July 29	28 June 10	62½ Mar. 14
700	9,600	Preferred *	----	----	----	----	----	----	10½ July 5	16 July 28	9 June 21	42 Jan. 7

For footnotes see page 56

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sales Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest Sale Prices
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
20	30	Appalachian El Pow $7 pref.*							82½ July 23	82½ July 23	82½ July 23	86 May 12
	252,100	Appalachian Gas com.*	5-16	Sale							⅛ Apr. 29	⅜ Jan. 8
	4,200	Warrants		1-16							1 16Jan. 4	1-16 Jan. 4
100	520	Arkansas Pow & Lt $7 pref.*		79			50	Sale	50 July 30	52 July 30	50 July 30	87½ Jan. 12
1,300	13,900	Assoc Gas & Elec, com.*	½	Sale	1⅛	Sale	1⅛	Sale	½ July 1	1¼ July 25	½ June 28	7 Feb. 23
65,900	322,300	Class A*	4⅜	Sale	1⅜	Sale	1¾	Sale	⅝ July 15	1¾ July 29	⅜ July 15	4¾ Jan. 9
	40	$5 preferred*									57 Jan. 8	59 Jan. 8
4,500	69,700	Warrants							1-32 July 11	1-16 July 5	1-32 Mar. 29	¼ Jan. 13
	200	Assoc Telep Co $1.50 pref.*									12½ May 25	12½ May 25
	275	Associated Tel & Tel cl A*									51 Feb. 24	52½ Feb. 16
300	4,000	Associated Telep Utilities*							1 July 15	1 July 15	1 July 15	11½ Jan. 4
725	2,175	Bell Telep Co of Canada.100					76	Sale	68½ July 20	76½ July 28	68½ July 20	100 Mar. 9
	500	Bell Tel of Pa 6½% pref.100									98 May 31	112 Mar. 23
27,800	239,087	Brazilian Tr Lt & Pr ord*	9½	9⅝	8	Sale			8 July 1	9½ July 7	7 May 31	13⅜ Mar. 7
2,400	21,600	Buff Niag & East Pow pref.25	20¾	Sale					17 July 5	21¼ July 29	15¾ May 31	22¼ Feb. 27
1,000	5,700	$5 1st preferred*							71 July 5	84½ July 29	71 June 24	84½ July 29
		Cables & Wireless—										
400	6,500	Am dep rcts A ord sh.....£1	⅝	¾	⅜	½	½	⅝	½ July 5	¾ July 11	5/16 June 2	¾ Mar. 15
1,400	15,800	Am dep rcts B ord sh.....£1							⅜ July 13	⅜ July 13	⅜ May 6	⅜ Jan. 9
600	4,400	Am dep rcts pref sh.....£1	1½	1⅞	1½	1⅞	1⅞	2¼	1¾ July 5	2¼ June 11	1¼ June 11	2¼ July 11
	60	Carolina Pow & Lt $6 pref.*									76 Feb. 10	80 Feb. 3
	150	$7 preferred*									69¼ Apr. 18	81¼ Mar. 18
200	7,200	Cent Hud G & E v t c.....*	14	15½	12	15	12	13¼	12⅛ July 11	12¼ July 26	12 June 18	16 Jan. 14
	150	6% preferred.....100									100 Apr. 29	100 Apr. 29
	10	Cent Ill Pub Serv $6 pref.*									65¼ Mar. 1	65¼ Mar. 1
	20	Central Maine Pow 7% pf.100									83 Mar. 29	94¾ Jan. 11
	100	Cent Pow & Lt 7% pref.100									70 Jan. 8	75 Feb. 2
	2,700	Cent Pub Serv of Del com.*									½ Mar. 26	4 Jan. 18
3,100	58,700	Class A*	1⅝	Sale	⅝	7/16	⅝	7/16	¼ July 13	7/16 July 6	⅜ June 1	3½ Jan. 14
	25	$6 preferred*									19¾ Jan. 13	19¾ Jan. 13
200	1,200	Cent & Southwest Util com.*					1¼	Sale	1 July 21	1¼ July 30	⅝ June 10	4¾ Jan. 29
50	100	$7 Prior lien preferred*							14 July 22	14 July 22	14 July 22	55 Jan. 15
	400	$7 preferred*									12½ Apr. 21	29½ Feb. 25
10,400	127,100	Central States Electric com*	1¾	Sale	5/16	Sale	1¼	Sale	½ July 8	1¼ July 28	½ May 20	2⅜ Jan. 14
	125	7% preferred.....100									8 May 11	8 May 11
	100	6% pref without warr.100									6 Apr. 6	6 Apr. 6
25	225	Conv preferred.....100							10 July 29	10 July 29	4¾ May 27	10¼ Mar. 17
25	50	Conv pref opt ser 1929.100							5⅞ July 6	5⅞ July 6	4 May 27	5⅞ July 6
	600	Warrants			⅛	1					⅛ June 2	1⅛ Mar. 18
25	25	Central Vermont Public Service $6 preferred*							43½ July 19	43½ July 19	43½ July 19	43½ July 19
250	3,950	Cities Serv Pr & Lt $6 pref.*							14 July 16	20½ July 28	14 June 28	50 Jan. 19
100	3,100	$7 preferred*							20 July 25	23¾ July 25	11 May 31	56 Jan. 15
800	14,900	Cleveland Elec Illum com.*	12¾	25¾	23	24	a22	July 25	24½ July 6	19 June 3	30 Feb. 16	
180	610	6% preferred.....100							96¾ July 7	99¾ July 13	92¼ Apr. 21	103 Jan. 11
810	11,320	Columbia Gas & Elec Corp— 5% Conv preferred.....100					67	Sale	x46 July 20	67 July 30	40 May 31	90 Mar. 9
75		Columbus Ry Pow & Light— 6% 1st preferred.....100									60 May 27	60 May 27
10,000	132,295	Commonwealth Edison...100	116	Sale	52⅜	Sale	64	Sale	49½ July 9	64⅜ July 29	49½ July 9	122 Jan. 14
49,000	547,600	Commonwealth & Sou Corp— Warrants	5/16	Sale	¼	Sale	5/16	Sale	¼ July 1	5/16 July 6	3/16 June 14	⅝ Jan. 15
1,000	3,954	Community Water Service..*	1½	1¾	⅝	Sale	¾	1	½ July 8	¾ July 28	½ May 27	1⅛ Jan. 12
	25	Compania Hispano Amer Electricidad (Chade).....									37 Mar. 15	37 Mar. 15
	25	Conn Lt & Pow 6½% pref.100									99½ Jan. 12	99½ Jan. 12
10,000	57,600	Con Gas E L & P Balt com*	64¼	Sale	43	46	52½	60	41⅛ July 11	55 July 29	37¼ June 2	69½ Mar. 7
	25	Preferred class A.....100									93 June 29	93 June 29
200	5,300	Consol Gas Utilities class A.*	1½	4	¼	1	½	1	1 July 21	1 July 21	¾ June 2	2¾ Jan. 14
	200	Class B v t c.....*				1					¼ Apr. 20	¼ Apr. 20
150	1,100	Cont'l G & E 7% pr pref.100			a36½	Sale	49¾	Sale	a36½ July 1	49¾ July 30	40½ May 31	76 Jan. 16
1,200	4,225	Duke Power Co.....100					42	Sale	31 July 12	42 July 30	31 July 12	73½ Jan. 14
2,400	8,700	Eastern Gas & Fuel Assoc..*	7½	9	2¾	4⅞	6	7	4 July 12	7⅜ July 25	2⅜ June 17	8¾ Mar. 16
125	475	6% preferred.....100							39 July 18	39¼ July 22	30½ June 28	68 Jan. 29
50	100	Prior preferred.....100							50 July 11	57 July 23	48 June 24	57 July 23
1,700	24,900	Eastern States Pr com B.....*	2½	2⅞	⅝	⅞	1¼	1¾	¾ July 5	1⅞ July 29	5/16 June 27	3⅝ Feb. 16
	225	$7 preferred A.....*									17½ Jan. 18	22 Feb. 29
100	700	$6 preferred B.....*							5½ July 27	5½ July 27	5½ July 27	22½ Jan. 11
600	7,810	Eastern Util Associates.....*	20½	Sale					16½ July 6	19¼ July 28	16½ July 6	25 Jan. 14
200	9,800	Convertible stock.....*	3¾	Sale					1¾ July 18	1¾ July 18	1¼ May 25	5¼ Jan. 14
	290	Edison Elec Illum (Boston) 100									135 May 28	195 Mar. 7
172,900	1,302,200	Elec Bond & Share new com.5	5⅜	Sale	9⅞	Sale	5⅜	July 1	10¼ July 29	5 June 2	32⅜ Mar. 7	
12,400	87,600	$6 preferred	54½	Sale	20½	Sale	34	Sale	19 July 6	34 July 30	19 May 25	62 Jan. 14
5,348	39,848	$5 preferred	45¼	Sale			28½	Sale	16½ July 6	28½ July 30	16½ June 22	54 Feb. 19
725	6,775	Elec Pow & Lt 2d pref A.....*	40	56					7 July 6	13 July 29	6½ June 27	45 Mar. 9
1,200	43,700	Option warrants	4¼	5½	1⅛	1⅜	2⅛	2½	1¼ July 5	2¼ July 29	1⅛ May 31	6 Jan. 14
550	700	Empire Dist Elec 6% pref.100							8 July 20	17 July 25	8 July 20	30 May 10
550	6,450	Empire G & F 7% pref.....100							9¾ July 14	24¾ July 28	6 May 31	46⅜ Jan. 17
500	3,550	8% preferred.....100							12 July 7	28 July 28	7 May 31	52½ Mar. 29
50	175	6% preferred.....100							9 July 9	10½ July 23	8 May 8	38 Jan. 15
100	175	6½% preferred.....100							15 July 23	22 July 28	10½ June 22	22 July 28
10	6,810	Empire Pow Corp part stk.*	17	22	7½	11	7½	10	n11 July 20	n11 July 20	7⅛ May 27	18 Mar. 3
	1,800	Empire Pub Serv class A*	⅛	¼		¼		¼			⅛ Jan. 5	3-16 Mar. 1
900	16,000	European Elec Co of Can A.10	3	Sale	1½	Sale	1⅝	2¼	1½ July 1	1½ July 1	1 May 31	3 Jan. 9
1,400	14,933	Option warrants	½	Sale	¼	Sale			¼ July 1	⅜ July 11	⅛ Apr. 28	⅝ Jan. 2
450	1,025	Florida Power & Lt $7 pref.*							25 July 13	27 July 26	25 July 13	79¾ Jan. 13
1,050	8,300	Gen Gas & Elec— $6 cum conv pref ser B.....*					6⅞	Sale	3⅛ July 14	6⅞ July 30	3⅛ July 14	25 Jan. 13
170	770	General Pub Serv $6 pref.....*							12½ July 9	18 July 28	10⅛ May 31	50 Feb. 18
325	1,755	Georgia Power $6 pref.....*	68¾	82			55¼	Sale	48½ July 5	55¼ July 30	47 May 31	82 Jan. 21
	50	Gulf States Util $5.50 pref.*	32	50							50 Jan. 14	50 Jan. 14
	100	$6 preferred.....*		60							55 Apr. 5	65¼ Jan. 27
100	13,000	Hamilton Gas Co com v t c.1	⅛	1	3/16	¼		¼	⅜ July 5	⅜ July 5	⅛ May 11	1 Jan 5
125	525	Hartford Electric Light....25	45	57					38½ July 8	42½ July 15	36 June 28	55¾ Jan. 7
	25	Illinois Nor Util 6% pref.100									93½ Mar. 8	93½ Mar. 8
875	4,350	Illinois P & L $6 pref.....*	48½	Sale	25	Sale	31½	34	a24 July 1	31 July 29	21 June 3	63¾ Mar. 10
50	427	6% preferred.....100	50	65	22	50	30	35	28 July 27	28 July 27	23 June 6	61¾ Mar. 22
	125	Indianapolis Pow & Lt— 6½% cum pref.....100									r67 June 30	r67 June 30
125	1,525	Int Hydro-El $3.50 conv pref.*							12½ July 25	12⅝ July 26	12½ June 14	23¾ Feb. 8
	100	Class A stock purch warr..									¼ Apr. 5	¼ Apr. 5
	20,900	Internat Superpower.....*	10	12¼	4½	5					3½ May 28	12½ Jan. 14
900	900	Common new.....1					5	6	4½ July 14	5 July 21	4½ July 14	5 July 21
	8,500	Internat Util class A.....*	6½	Sale	1	2½	2¼	4			2⅛ May 31	8 Mar. 11
3,600	71,800	Class B.....*	1⅝	Sale	½	¾	1	Sale	⅛ July 22	1 July 30	⅝ June 30	3 Jan. 16
	150	$7 prior preferred.....*									31 May 3	51 Apr. 7
1,600	7,200	Warrants for class B stock.	½	Sale					July 18	1⅛ July 18	1/16 May 7	½ Jan. 2
120	2,120	Interstate Power $7 pref.....*							16 July 13	23¾ July 22	14½ June 2	52¾ Jan. 18
1,600	29,600	Italian Superpower cl A.....*	1¼	Sale	⅜	⅝	⅝	⅞	⅝ July 11	¾ July 27	⅜ June 28	1⅞ Jan. 21
100	3,700	Warrants	½	¼	1/16	½	1/16	½	¼ July 15	¼ July 15	¼ July 15	⅝ Jan. 15
	250	Jersey Cent P & L 7% pf.100									57 May 28	75¾ Apr. 29
25	25	Kings County Lighting 7% pref series B.....100	88	100							97 Jan. 26	97 Jan. 26
25	75	5% preferred series D.....100							59 July 22	59 July 22	59 July 22	62½ Apr. 11
4,700	25,800	Long Island Light com.....*	19¼	Sale					13 July 20	14¼ July 29	13 July 20	19¾ Jan. 8
500	1,760	7% preferred.....100	93¾	Sale			72	Sale	50 July 8	77½ July 30	50 July 8	101 Mar. 10
300	1,050	6% preferred series B...100							45 July 5	50¼ July 26	45 July 5	86 Mar. 11
	50	Los Angeles G & E 6% pf.100									100 Jan. 19	100 Jan. 19
900	3,300	Marconi Internat Marine— Communication Am dep rct	5½	6					4¾ July 5	4⅞ July 11	4⅛ June 24	5¼ Jan. 11
18,000	127,900	Marconi Wirel Tel of Can...1	⅛	Sale	½	¾	1	Sale	⅝ July 5	1 July 29	½ May 25	1¼ Feb. 16
		Marconi Wirel Tel Ltd....£1									1½ Feb. 13	1½ Feb. 13
	200	Am dep rcts ord bearer shs.	1¼	4	1	3½	1	3½			21 Mar. 26	21 Mar. 26
	100	Mass P & L Assn $2 pref.....*									1¼ May 31	2½ Jan. 8
900	20,500	Mass Util Associates v t c...*	2	2¼	1⅜	Sale			13⅜ July 1	11½ July 28	14½ June 2	23 Jan. 19
100	7,075	5% conv preferred.....50							18½ July 14	19½ July 25	1⅝ July 1	5¼ Jan. 14
1,200	15,800	Memphis Nat Gas com.....*	4½	5	1¾	Sale	2⅝	3	1⅜ July 1	2½ July 26	35 June 28	75½ Jan. 16
		Metropolitan Edison Co—									⅛ Apr. 15	7 Jan. 14
50	425	$6 pref series C.....*							45 July 14	49 July 26	3 Apr. 6	51½ Jan. 13
6,400	455,700	Middle West Util com.....*	5¾	Sale	¼	Sale	⅜	Sale	1/16 July 21	1/16 July 27	⅛ Mar. 7	½ Feb. 17
	6,400	$6 conv pref ser A.....*	35	Sale							1/16 Mar. 7	⅛ Mar. 15
	400	A warrants									70 June 29	82¾ Jan. 25
	300	B warrants										
	30	Miss River Power pref.100										

For footnotes see page 56

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Concl.) Par										
725	2,675	Mohawk & Hud Pow 1st pref.*	----	----	----	----	73	Sale	x65 July 15	75 July 29	55 June 2	95 Jan. 30
----	75	2nd preferred*	----	----	----	----	----	----	----	----	48 June 25	48 June 25
----	400	Monongahela West Penn Pub Service 7% pref.....25	16	22½	----	----	----	----	----	----	15¼ Jan. 8	18 Jan. 19
900	3,100	Montreal Lt Ht & Pow com..*	----	----	----	----	----	----	23½ July 11	30¼ July 28	20¼ June 8	30¼ July 28
----	110	Mountain Sts Tel & Tel...100	----	----	----	----	----	----	----	----	88 May 23	105 Apr. 2
----	6,700	Nat Elec Power class A.....*	10½	Sale	----	⅜	⅜	1	----	----	½ June 30	10½ Jan. 2
3,300	27,450	Nat Power & Light— $6 cum preferred.....*	65⅛	Sale	----	----	58	Sale	44 July 5	58⅞ July 27	35 June 2	72 Jan. 20
----	5,000	Nat Public Service com cl A..*	7	9	¼	10	1	3	----	----	1½ May 16	9 Jan. 14
----	200	$3.50 conv preferred.....*	13	30	----	----	----	----	----	----	14 Feb. 5	15 Feb. 6
----	760	7% preferred.....100	----	----	----	----	----	----	----	----	34¾ Mar. 9	50 Jan. 22
----	10	Nev-Calif Elec common...100	----	----	----	----	----	----	----	----	25 Apr. 29	25 Apr. 29
----	75	7% preferred.....100	----	----	----	----	----	----	----	----	68 May 25	70 Apr. 28
3,010	10,490	New Eng Pow Assn 6% pfd 100	----	----	17	Sale	32½	Sale	19 July 8	34¼ July 21	12 June 27	59¾ Jan. 15
----	850	New Engl Telep & Teleg...100	100	108	----	----	----	----	----	----	75⅞ June 14	115 Jan. 16
25	25	New Orleans Pub Serv pfd..*	----	----	----	----	----	----	33 July 15	33 July 15	33 July 15	33 July 15
175	250	N Y Pr & Lt $6 pref.....*	----	----	----	----	----	----	65 July 14	70 July 21	65 July 14	85 Apr. 9
150	1,025	7% preferred.....100	----	----	----	----	----	----	75 July 12	83½ July 27	66 May 27	100 Jan. 21
600	11,600	N Y Steam Corp com.....*	50¼	58½	----	----	----	----	28 July 8	37½ July 29	28 July 8	55 Mar. 5
575	8,675	N Y Telep 6½% pref.....100	110¼	111	103¾	105	109½	Sale	104 July 7	109¾ July 29	98 June 2	115 Feb. 6
----	559,200	Niagara Hud Pow com.....10	6½	Sale	----	----	----	----	----	----	2⅞ June 1	7¾ Jan. 14
27,900	42,600	New common.....15	----	----	8⅞	Sale	11¾	Sale	7⅞ July 11	12 July 29	7⅞ July 11	14¾ Apr. 27
3,300	6,400	Class A opt warrant new....	----	----	½	Sale	¾	Sale	⅜ July 5	⅞ July 29	⅜ June 7	⅞ June 9
300	600	Class B option warrant new	----	----	1⅜	2⅛	3	3⅛	1⅜ July 5	2⅛ July 27	1⅜ July 5	2⅛ July 27
200	200	Class C warrants new.....	----	----	----	----	----	----	¼ July 25	¼ July 25	¼ July 25	¼ July 25
50	450	Nor Amer Lt & Pr com.....*	----	----	----	----	----	----	5 July 29	5 July 29	5 July 29	10½ Mar. 15
500	1,900	Nor Amer Util Sec com.....*	⅜	¾	⅛	¾	¼	⅜	⅛ July 9	⅛ July 9	⅛ July 9	⅜ Jan. 27
25	125	Nor Ind Pub Ser 6% pref...100	----	----	----	----	----	----	40 July 28	40 July 28	38 June 22	70 Jan. 27
100	450	7% preferred.....100	----	----	----	----	----	----	46 July 27	50 July 27	46 July 27	80¼ Jan. 19
1,400	12,500	Nor States Power com A...100	75	Sale	----	43	52	Sale	39 July 13	52 July 30	39 July 13	83 Jan. 14
550	6,250	7% preferred.....100	90¾	95	----	----	----	----	65 July 8	67 July 26	46 June 1	94½ Jan. 14
----	1,060	6% pref.....100	----	----	----	----	----	----	----	----	80⅛ Feb. 24	88 Jan. 19
----	75	Ohio Edison Co $6 pref.....*	----	----	----	----	----	----	----	----	79 Apr. 2	85 Mar. 15
----	300	Oklahoma Gas & Elec pref100	----	----	----	----	----	----	----	----	87 Jan. 4	96 Jan. 18
----	400	Okla Nat Gas 6¼% pref...100	----	----	----	----	----	----	----	----	2½ June 10	9 Mar. 31
6 600	44,200	Pacific Gas & Elec 1st pf...25	25	Sale	21¾	22¼	21⅞	Sale	19¾ July 7	22⅜ July 6	19¾ July 7	26⅜ Jan. 14
200	1,100	5½% 1st preferred.....25	----	----	----	----	----	----	19¾ July 16	19⅞ July 16	18 June 1	23 Jan. 5
----	150	Pacific Ltg Corp $6 pref....*	----	----	----	----	----	----	----	----	81½ June 23	93½ Mar. 3
----	100	Pacific Pow & Lt 7% pref.100	----	----	----	----	----	----	----	----	97 Jan. 12	97 Jan. 12
----	400	Pacific Pub Ser com.....*	----	----	----	----	----	----	----	----	1⅞ Feb. 9	3 Mar. 3
300	1,600	First preferred .....*	----	----	----	----	----	----	7¾ July 14	9¾ July 28	7 May 19	13¾ Mar. 2
----	100	Peninsula Telep Co com....*	----	----	----	----	----	----	----	----	14½ Apr. 12	14½ Apr. 12
20	40	7% preferred.....100	----	----	----	----	----	----	71 July 11	71 July 11	71 July 11	87 May 16
500	2,560	Pa Gas & Elec class A.....*	5½	7	4½	7	5½	8	5 July 26	5 July 26	4½ June 1	6½ Feb. 15
50	950	Pa Power & Light $7 pref...*	----	----	----	----	----	----	77⅜ July 15	77⅜ July 15	65 June 1	99½ Jan. 15
3,600	16,040	Pa Water & Power.....*	45	51½	35½	37	42	45	35 July 9	43¾ July 28	35 June 1	53 Mar. 8
100	6,400	Philadelphia Co com.....*	----	----	----	----	----	----	7½ July 26	7½ July 26	6 June 1	17 Jan. 7
75	400	Phila Elec Co $5 pref.....*	----	----	----	----	----	----	90 July 27	90 July 27	90 July 27	96¼ Mar. 9
50	50	Phila Traction Co com.....50	----	----	----	----	----	----	16½ July 5	16½ July 5	16½ July 5	16½ July 5
----	20	Power Corp of Can common..*	----	----	----	----	----	----	----	----	60½ Apr. 2	60½ Apr. 2
----	10	Public Serv of Ind pref....100	----	----	----	----	----	----	----	----	64 Feb. 10	64 Feb. 10
250	1,850	Public Service of Nor Ill...*	----	----	----	----	----	----	27 July 7	29⅛ July 18	27 July 7	120 Jan. 6
----	250	Com $100 par stock.....100	----	----	----	----	----	----	----	----	76¼ Mar. 26	113 Feb. 5
----	300	6% preferred.....100	----	----	----	----	----	----	----	----	67 Apr. 18	104 Feb. 1
----	200	7% preferred.....100	----	----	----	----	----	----	----	----	73¼ Mar. 26	99 Mar. 2
----	70	Puget Sound P & L $6 pf....*	----	----	----	----	----	----	----	----	48½ Apr. 4	58 Feb. 10
710	730	$5 preferred.....*	----	----	----	----	35	Sale	31 July 18	35 July 30	31 July 18	55¼ Apr. 4
----	25	Quebec Power Co, com.....*	15	22	----	----	----	----	----	----	22 Jan. 14	22 Jan. 14
75	2,845	Railway & Light Securities..*	----	----	----	----	----	----	4 July 26	7 July 28	4 July 26	20 Jan. 15
----	1,200	Rhode Isld Pub Serv pref...*	----	----	----	----	----	----	----	----	16⅝ May 17	22¾ Mar. 28
50	50	Rochester G & E 6% pf D..100	----	----	----	----	----	----	50 July 14	50 July 14	50 July 14	50 July 14
----	5,600	Rockland Light & Power...10	10	10⅛	----	----	----	----	----	----	9¼ Feb. 8	10⅞ Mar. 11
----	25	Seaboard Pub Serv $6 pref...*	----	----	----	----	----	----	----	----	21 Mar. 17	21 Mar. 17
4,700	8,200	Shawinigan Water & Power..*	----	----	----	----	11¼	12	8½ July 5	12⅞ July 14	6¼ May 31	12⅞ July 14
30	200	Sierra Pacific Elec 6% pf...100	----	----	----	----	----	----	60 July 16	60 July 16	60 June 7	80 Feb. 23
----	50	Sioux City G & E 7% pref.100	----	----	----	----	----	----	----	----	56 May 13	56 May 13
----	400	Southeast Gas & Water com.*	----	----	----	----	----	----	----	----	¼ Apr. 20	⅝ Mar. 14
1,600		Class A.....*	----	----	----	----	----	----	----	----	½ Feb. 25	1⅝ Mar. 14
100	5,100	Sou Calif Edison pref A...25	26¾	Sale	----	----	----	----	24 July 14	24 July 14	21⅝ May 25	27¾ Jan. 14
1,300	28,200	Preferred B.....25	24	Sale	----	----	----	----	20 July 8	21½ July 21	17¾ June 2	25 Jan. 14
500	20,800	5½% pref class C.....25	21¼	Sale	----	----	----	----	18½ July 13	20½ July 29	17½ June 1	22¾ Jan. 14
----	700	5% cum partic orig pref...25	----	----	----	----	----	----	----	----	40 Jan. 15	44¼ Mar. 22
----	1,400	Southern Colo Pow cl A...25	15	18	2	4½	2	4	----	----	2 Apr. 8	15 Jan. 4
----	18,200	Southern Nat Gas Co com...*	¼	Sale	----	----	----	----	----	----	1/16 June 10	½ Jan. 14
----	10	Sou New Eng Telephone...100	----	----	----	----	----	----	----	----	80 June 27	80 June 27
----	5,500	Southern Union Gas.....*	1½	3½	----	----	----	----	----	----	⅜ May 16	2¼ Mar. 14
150	900	Southw Bell Tel 7% pref.100	110⅛	115	----	----	----	----	100 July 8	100 July 8	100 June 22	115 Mar. 14
----	2,070	Sou'west G & E 7% pref...100	----	----	----	----	----	----	----	----	27¼ June 14	70 Jan. 6
1,100	18,300	Southwest Gas Utilities....*	⅝	1	⅛	¼	⅛	½	⅛ July 25	¼ July 16	⅛ May 10	¾ Jan. 13
----	7,400	Standard Power & Lt com..*	19	21	6½	7½	6½	8	----	----	6 Apr. 8	20 Jan. 12
100	8,300	Class B common.....*	17	21	7½	9	7½	8	8 July 6	8 July 9	6½ Apr. 9	20 Jan. 12
500	4,150	Preferred.....*	55	70	----	----	----	----	26 July 26	33 July 29	20 May 26	x67 Jan. 15
----	1,800	Standard Pub Serv v t c com.*	----	----	----	----	----	----	----	----	⅞ Apr. 12	1½ Apr. 8
2,400	13,200	Participating A.....*	----	----	1¾	Sale	1¾	2	1½ July 19	2 July 5	½ May 16	3⅜ Mar. 9
1,100	8,100	Swiss-American Elec pref.100	----	----	----	----	27	Sale	26 July 29	34 July 5	26 July 29	54½ Mar. 8
1,400	15,200	Tampa Electric Co.....*	23	Sale	19½	Sale	23½	Sale	19½ July 1	25⅛ July 28	18 June 1	32 Jan. 19
----	350	Tenn Elec Power 7% pref.100	85	90	----	----	----	----	----	----	70 Apr. 20	93 Jan. 15
----	25	Texas Pow & Lt 7% pref...100	----	----	----	----	----	----	----	----	101¼ Jan. 8	101¼ Jan. 8
----	10	Toledo Edison 7% pref A...100	----	----	----	----	----	----	----	----	60 June 6	60 June 6
----	300	Tri-State Tel & Tel 6% pf..10	----	----	----	----	----	----	----	----	6½ June 22	6½ June 22
----	40	Union El Lt & Pr 7% pref.100	----	----	----	----	----	----	----	----	106½ Mar. 10	106½ Mar. 10
700	15,700	Union Gas of Can.....*	3¾	Sale	2⅞	Sale	3⅝	3⅝	2⅞ July 1	3½ July 27	1½ June 2	4⅝ Jan. 18
6,300	48,600	United Corp warrants.....	3	3¼	1⅛	1¼	2	Sale	1⅛ July 7	2⅛ July 28	1⅛ June 1	4 Jan. 13
600	3,600	United Elec Serv Amer shs...	----	----	----	----	----	----	2⅝ July 22	2⅝ July 22	2⅛ Mar. 10	3⅜ Feb. 19
28,700	318,200	United Gas com.....*	2	Sale	¾	Sale	1⅜	Sale	⅝ July 9	1⅜ July 29	⅝ May 26	2⅝ Jan. 14
10,200	51,900	$7 preferred.....*	46	50	15¾	Sale	26½	28	15½ July 7	27½ July 29	8⅜ June 2	55 Jan. 12
8,200	79,700	Warrants.....	⅝	Sale	1/16	¼	⅜	Sale	1/16 July 18	⅜ July 29	1/16 May 24	⅞ Jan. 9
31,100	329,500	United Lt & Power com A...*	6½	Sale	1¾	Sale	3½	Sale	1¾ July 1	3⅝ July 28	1¾ May 26	8¼ Jan. 14
100	600	Common class B.....*	----	----	----	----	----	----	4 July 29	4 July 29	4 July 29	7¼ Mar. 5
8,800	44,600	$6 conv 1st pref .....*	39½	Sale	9	Sale	17	Sale	9 July 1	17⅝ July 30	8¼ June 9	53¾ Jan. 16
3,600	71,800	U S Elec Pow com with warr.*	1½	Sale	⅜	½	¾	Sale	⅜ July 6	¾ July 28	⅜ July 6	1⅞ Jan. 8
200	800	Stock purchase warrants..	----	----	----	----	----	Sale	1/16 July 30	1/16 July 30	1/16 Apr. 28	⅜ Jan. 13
25	500	Utah Power & Light pref...*	----	----	----	----	----	----	35 July 29	35 July 29	35 July 29	85 Jan. 22
10	80	Utica Gas & Elec 7% pf....100	95	98	----	----	----	----	78 July 27	78 July 27	78 July 27	100 Jan. 16
8,500	132,227	Util Pow & Light com.....*	2¼	Sale	⅞	Sale	1½	Sale	¾ July 5	1⅞ July 28	⅝ Apr. 22	3⅜ Jan. 14
1,200	15,300	Class B v t c.....*	13⅝	Sale	1½	6	4	Sale	1⅝ July 20	4 July 29	1⅝ July 20	13⅝ Jan. 2
900	3,400	7% preferred.....100	----	----	----	----	----	----	13 July 9	18 July 28	12 June 1	61¼ Jan. 14
125	425	West Massachusetts Cos.....*	----	----	----	----	----	----	19 July 5	22 July 14	19 July 5	34¼ Jan. 29
----	200	Western Power pref.....100	85	100	----	----	----	----	----	----	66 June 23	90 Feb. 2
25	125	West Texas Util $6 pref.....*	----	----	----	----	----	----	21½ July 28	21½ July 28	21½ July 28	23½ Apr. 25
100	500	Winnipeg Elec Co com.....*	----	----	----	----	----	----	2½ July 26	2½ July 26	1 May 24	3¾ Mar. 17
----	20	Wisconsin P & L 7% pref.100	----	----	----	----	----	----	----	----	78 Mar. 22	78 Mar. 22
		FORMER STANDARD OIL SUBSIDIARIES										
----	1,950	Borne Scrymser Co.....25	6	7	6	7	6	8	----	----	6 Jan. 4	6 Jan. 4
500	6,080	Buckeye Pipe Line.....50	31	34	17½	22	23	29	17½ July 8	21½ July 29	17½ July 8	35 Jan. 18
300	3,700	Chesebrough Mfg.....25	75⅝	85	60½	70	69	79	64¾ July 11	72 July 27	53 June 1	90 Mar. 4
----	200	Cumberland Pipe Line.....50	26⅛	28	----	----	----	----	----	----	26¾ Jan. 6	30 Jan. 27
----	600	Liquidation receipts certifs	----	----	4	6	5¼	7	----	----	7½ Mar. 26	8½ May 10
100	1,550	Eureka Pipe Line.....100	25	Sale	18	25	28¼	31	23 July 25	25 July 29	18 June 2	35 Mar. 3
3,300	51,100	Humble Oil & Refining.....25	44½	45½	37¼	Sale	44	45½	37 July 5	46 July 26	35⅝ June 2	49 Mar. 8
12,500	151,400	Imperial Oil (Canada).....*	8¼	8½	6⅝	Sale	8½	8⅝	6⅝ July 1	8⅞ July 26	6¼ June 10	9¼ Mar. 8
2,300	10,700	Registered.....*	8	8¼	6⅜	6⅞	8¼	8⅞	6⅞ July 5	8⅝ July 28	6½ May 31	9⅜ Mar. 2
700	9,000	Indiana Pipe Line.....10	6½	7	2½	3	3½	4	2¾ July 14	3½ July 27	2¾ July 14	7½ Feb. 18
1,700	11,600	National Transit.....12.50	7⅛	Sale	5¾	6½	7⅛	8	6¼ July 7	8 July 26	6 June 2	10¾ Feb. 19
800	4,100	New York Transit.....5	----	----	2½	4	4⅝	Sale	3⅝ July 27	4⅝ July 30	2¼ June 28	4⅝ July 30
200	6,500	Northern Pipe Line.....10	----	----	3½	Sale	3½	3¾	3½ July 1	3¾ July 1	3⅓ May 12	4¾ Jan. 27
300	50,200	Ohio Oil 6% pref 100	60	70	64½	68	67½	75	66 July 20	67½ July 25	60 Jan. 20	76¾ Mar. 9

For footnotes see page 56.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	FORMER STANDARD OIL SUBSIDIARIES (Concluded)										
1,700	4,200	Penn Mex Fuel 25	5	6	4½	5½	8	8¾	5⅜ July 21	9 July 29	4 Apr. 13	9 July 29
400	2,800	Southern Pipe Line 10	8	9	5	6	5¼	6½	5 July 16	6 July 21	5 July 16	10 Feb. 18
2,700	46,600	South Penn Oil 25	12	Sale	12⅜	12¾	13½	14½	12⅜ July 8	14 July 27	9⅝ Jan. 5	14½ Mar. 9
	550	So West Pa Pipe Lines 50	27	32	25½	26¼	26½	34			27 June 18	37 Feb. 18
95,900	815,300	Standard Oil (Ind) 25	14⅞	Sale	18	Sale	21½	Sale	18 July 1	22⅛ July 28	13¼ Apr. 8	22⅛ July 28
15,500	130,100	Standard Oil (Kentucky) 10	13½	Sale	9¼	Sale	12¾	Sale	9 July 5	13⅛ July 25	8⅞ June 2	15⅞ Mar. 8
1,000	5,300	Standard Oil (Nebraska) 25	17	19	10½	Sale	12	15	10¼ July 8	14 July 28	10¼ July 8	19 Jan. 12
1,050	14,800	Standard Oil (Ohio) com 25	26½	30	19⅞	22	26	27	21 July 7	27 July 26	15½ Apr. 14	28⅛ Jan. 16
60	160	5% pref 100	73½	85	70¾	80	77	81	75 July 20	78 July 28	75 July 20	85 Jan. 9
	1,000	Swan-Finch Oil Corp 25			1½	1⅞	1¾	2			1⅝ June 16	2 Apr. 22
100	250	7% preferred 25	7¼	17	10	14	12¾	Sale	12¾ July 30	12¾ July 30	11½ Feb. 15	15 Jan. 12
		OTHER OIL STOCKS.										
3,600	80,000	American Maracaibo 1	¼	⅝	¼	Sale	⅝	⅞	¼ July 1	⅞ July 29	¼ Jan. 8	¾ Apr. 6
2,700	22,600	Arkansas Nat Gas com *	2⅛	Sale	¾	1	2½	Sale	¾ July 14	2⅝ July 29	⅝ May 31	2¾ Jan. 14
21,500	138,400	Class A *	2	Sale	⅝	⅞	2⅛	Sale	⅝ July 8	2⅜ July 28	½ May 28	2⅝ Jan. 14
1,800	16,500	Preferred 10	4⅝	4⅞	1⅛	2	4	Sale	1½ July 11	4 July 30	1½ July 11	5½ Jan. 18
	200	Atlantic Lobos Oil com *									⅛ Mar. 5	¾ July 29
	600	Preferred 50									½ May 31	1 July 26
		British-American Oil Co *										
100	5,000	Coupon stock (bearer)	8	9¼	7⅛	8⅛	8¾	9½	8½ July 25	8½ July 25	7 June 2	9¾ Mar. 9
10,600	22,200	Carib Syndicate com 25c	¼	Sale	¼	⅜	⅝	¾	¼ July 19	¾ July 29	¼ Jan. 2	¾ July 29
2,800	13,400	Colon Oil Corp common *	¼	¾	¼	⅝	1	Sale	½ July 19	1 July 26	¼ June 9	1 July 26
		Columbia Oil & Gasoline—										
5,800	37,000	Vot trust ctfs *	1¼	Sale	½	¾	¾	Sale	½ July 7	¾ July 14	½ May 26	1⅛ Jan. 13
160	6,500	Consol Royalty Oil 10							1⅜ July 21	1⅜ July 21	1 Jan. 26	1⅜ May 13
	13,100	Cosden Oil Co common *	⅜	¾	⅜	¾	¾	1			¼ May 26	1 Mar. 7
100	3,200	Certificates of deposit *							⅝ July 12	⅝ July 12	⅛ May 26	½ Apr. 26
	200	Preferred 100									2 Mar. 12	2 Mar. 12
18,600	160,900	Creole Petroleum Corp *	1⅞	2	2⅛	Sale	2⅛	Sale	2⅛ July 1	3 July 25	1¾ Jan. 6	3 July 25
3,900	10,500	Crown Cent Petrol Corp *							¼ July 5	⅝ July 25	⅛ Apr. 6	⅝ July 25
900	8,400	Darby Petrol Corp *	1¾	Sale	1⅞	2	3¾	5	2 July 5	4 July 28	1⅝ Jan. 5	4 July 28
1,100	7,900	Derby Oil & Ref com *	1½	Sale	1⅛	Sale	1⅛	2	1 July 1	2 July 28	1 June 8	2⅛ Jan. 22
	1,950	Preferred *									10¼ June 10	24½ Feb. 29
24,900	154,900	Gulf Oil of Pa 25	26½	Sale	25⅞	Sale	32⅛	Sale	25 July 8	33¾ July 25	23 June 10	35⅞ Mar. 31
		Indian Terr Illum Oil Co										
700	2,800	Non-voting class A *	4¼	5	⅝	1	3	4	1⅜ July 22	4 July 26	¾ June 17	4½ Jan. 12
1,600	4,700	Class B stock *	4¼	5¼	½	2½	3½	3¼	2½ July 25	4 July 26	2½ May 25	4½ Jan. 15
900	40,600	Intercontinental Petrol 5	⅛	3-16	1/16	⅛	1/16	⅛	1/16 July 8	⅛ July 9	1/16 Jan. 28	¼ Jan. 11
15,600	292,800	Internat Petroleum com *	9¼	Sale	8½	Sale	9⅞	Sale	8½ July 1	10⅜ July 26	8 June 10	10½ Mar. 9
800	5,600	Kirby Petroleum *			⅜	Sale			⅜ July 1	⅝ July 21	⅜ Jan. 14	⅝ Feb. 26
6,000	25,800	Leonard Oil Development 25	¼	5-16	⅛	⅜	¾	Sale	⅝ July 21	¾ July 26	⅛ May 5	¾ July 26
200	2,000	Lion Oil Refining *	2	4	1½	2½	1½	2½	1½ July 7	1½ July 7	⅞ June 1	2¾ Jan. 5
10,600	98,800	Lone Star Gas *	8½	Sale	3⅜	3¾	6½	Sale	3½ July 8	6½ July 30	3⅜ Apr. 8	9¼ Jan. 14
	286,700	Magdalena Syndicate 1	1-16	Sale							1/16 Jan. 2	⅝ Jan. 5
100	3,400	Margay Oil *	2¼	4½	3	10	5	10	5 July 22	5 July 22	3¾ Jan. 22	6⅜ Feb. 26
100	10,700	Mexico-Ohio Oil Co *	2	3					1½ July 22	1½ July 22	1½ June 23	2 Feb. 8
300	8,800	Michigan Gas & Oil Corp *	1⅛	Sale	⅝	1	¾	1	⅝ July 6	¾ July 14	½ Jan. 2	2 Jan. 14
		Middle States Petroleum—										
4,500	12,800	Class A vot trust ctfs *	⅞	1½	⅞	1	⅞	Sale	½ July 15	1 July 25	½ Apr. 25	1¾ Jan. 11
1,000	6,900	Class B vot trust ctfs *	¼	⅜	1/16	⅜	1/16	Sale	¼ July 6	½ July 29	1/16 Feb. 24	½ Feb. 16
2,600	107,100	Mo-Kansas Pipe Line 5	1⅛	Sale	⅛	¼	⅛	Sale	⅛ July 5	¼ July 6	⅛ Apr. 1	2¼ Jan. 11
	8,000	Class B v t c 1	⅛	Sale							1/16 Jan. 6	3-16 Jan. 15
	400	Mountain & Gulf Oil Co 1									⅛ Mar. 17	⅛ Mar. 17
4,600	31,500	Mountain Producers Corp 10	2½	Sale	3⅛	Sale	3⅝	Sale	3 July 5	3⅞ July 29	2⅛ Apr. 12	3⅞ July 29
7,200	49,700	National Fuel Gas *	12½	13¼	9⅞	Sale	12	Sale	9¾ July 7	12¼ July 28	8 June 2	13½ Jan. 14
800	14,200	New Bradford Oil 5	½	⅝	½	⅝	⅝	Sale	⅝ July 6	⅝ July 6	⅜ Jan. 29	¾ Mar. 8
	1,500	North Cent Texas Oil 5	⅝	Sale	⅝	1	¾	1			⅝ Jan. 2	1 Feb. 24
1,000	34,700	North European Oil com 1	¼	⅜	1/16	Sale	1/16	3/16	1/16 July 1	3/16 July 9	1/16 June 9	3/16 Jan. 8
600	18,700	Pacific Western Oil Corp *	3⅝	4¼	3	3⅝	3¾	4⅛	3½ July 15	4⅝ July 28	3 June 23	6¼ Jan. 15
2,400	10,300	Pantepec Oil of Venezuela *	⅜	½	⅛	⅜	¼	7/16	⅛ July 6	½ July 28	1/16 June 24	½ Feb. 16
4,300	83,600	Plymouth Oil 5	6½	Sale	6	6¾	7½	Sale	6½ July 15	7½ July 30	6 Apr. 20	7¾ Apr. 12
200	14,800	Producers Royalty Corp 1	½	Sale	¼	Sale			5/16 July 11	¼ July 1	5/16 June 18	⅝ Jan. 4
410	1,770	Pure Oil Co 6% pref 100			41¾	Sale	49	Sale	40 July 20	49 July 30	40 July 20	49¾ Jan. 30
700	1,450	Red Bank Oil Co *							½ July 6	½ July 6	½ June 23	1 May 20
200	18,500	Reiter-Foster Oil Corp *	⅜	½	⅛	¼	¼	½	¼ July 16	¼ July 16	1/16 June 9	½ Jan. 6
2,600	3,700	Richfield Oil of Calif pref 25							¾ July 26	1 July 26	¼ June 28	1 Feb. 24
	700	Root Refining prior pref *			2	5	1¾	5			1⅛ June 28	2 May 24
	100	Royalty Corp partic pref 10									½ Jan. 27	½ Jan. 27
900	3,500	Ryan Consol Petroleum *	¾	1	⅝	⅞	1	1⅛	⅞ July 5	1⅛ July 21	5/16 June 28	1⅛ July 21
800	3,700	Salt Creek Consol Oil 10	1⅛	⅝	5/16	⅝	1/16	½	⅞ July 28	½ July 28	⅛ Jan. 11	½ May 24
5,500	27,800	Salt Creek Producers 10	3¼	3½	3½	Sale	4½	Sale	3½ July 1	4½ July 29	2½ June 1	4½ July 29
	500	Shreveport El Dorado 25									1 Mar. 18	1¼ Mar. 12
	46,000	Southland Royalty Co *	3½	Sale							2⅛ June 2	3⅜ Jan. 7
2,600	2,900	New 5					4	Sale	3⅜ July 5	5 July 5	3¼ June 25	5 July 5
2,900	40,900	Sunray Oil 5	⅜	7-16	¼	⅜	½	Sale	¼ July 14	⅝ July 30	⅛ Feb. 10	⅝ July 30
	2,000	Swiss Oil Corp 5									¾ Feb. 4	¾ Feb. 4
900	17,600	Texon Oil & Land Co *	5½	5¾	4⅞	5⅛	6	6⅛	5 July 7	6⅛ July 28	4⅛ May 12	6⅝ Jan. 21
800	6,500	Union Oil Associates 25	11	Sale	8¼	Sale	9¼	10¼	7½ July 8	8¾ July 21	7½ July 8	12 Jan. 20
	100	Universal Consol Oil 10	½	Sale							½ Jan. 2	½ Jan. 2
7,100	47,600	Venezuelan Petroleum 5	⅜	½	5/16	¼	5/16	Sale	5/16 July 19	⅜ July 25	⅛ June 8	½ Jan. 8
100	3,300	Woodley Petroleum Corp 1	1¼	2					1⅝ July 22	1⅝ July 22	1½ Jan. 7	2 Jan. 19
1,600	37,100	"Y" Oil & Gas Co *	¼	⅜	⅜	½	5/16	⅜	5/16 July 23	½ July 5	⅛ Feb. 20	⅝ June 11
		MINING STOCKS										
1,100	5,225	Bunker Hill & Sullivan 10	23¼	24	16	Sale	17	Sale	16 July 1	17 July 29	15⅜ May 6	20½ Apr. 4
100	2,075	Voting trust certificates 10	17½	20	16	Sale			16 July 1	16 July 1	15 May 2	20 Apr. 2
	1,400	Bwana M'kubwa Cop Min— American shares 5s	⅜	5/8	1/16	½	¼	⅜			¼ May 26	5/8 Jan. 21
	400	Chief Consol Mining 1	⅜	Sale							8/16 Feb. 25	⅜ Jan. 2
	15,800	Comstock Tun & Drainage 1	⅞	Sale	1/16	¾	¾	Sale	5/16 July 12	¾ July 30	2/16 May 25	½ Jan. 19
3,700	34,100	Consol Copper Mines 5	50	65					34 July 7	34 July 7	¼ June 10	1⅛ Jan. 9
10	355	Consol Min & Smelt Ltd 25									29 May 19	64 Mar. 4
	1,800	Copper Range Co 25							¼ July 13	⅜ July 20	1⅛ Apr. 12	3⅛ Jan. 21
5,900	25,900	Cresson Consol G M & M 1							5/16 July 21	¼ July 30	⅛ Jan. 5	⅜ July 20
2,700	44,100	Cusi Mexicana Mining 50c	⅜	½	⅛	3/16	¼	Sale			8/16 Apr. 28	7/16 Jan. 8
	800	Eagle Picher Lead Co 20	4¼	6							3 June 29	5¼ Feb. 6
	14,900	Evans Wallower Lead *	¼	½			⅛	⅜			⅛ Apr. 13	7/16 Jan. 9
	25,100	Falcon Lead Mines 1			⅛	Sale			⅛ July 1	⅛ July 1	1/16 Jan. 25	1/16 Jan. 25
600	6,100	Goldfield Consol Mines 10									1/16 Jan. 7	⅛ Feb. 19
4,300	30,100	Hecla Mining Co 25c	4¼	5¾	2⅜	2¾	3¼	Sale	2 July 19	4 July 29	2 July 19	5½ Jan. 14
2,500	16,000	Hollinger Consol G M 5	4⅜	4¾	4	4⅜	4⅜	4⅞	4⅜ July 5	4⅞ July 26	3⅝ June 2	5 Jan. 25
8,000	75,400	Hud Bay Min & Smelt *	2	2¼	1⅜	1½	2	Sale	1⅜ July 6	2 July 30	¾ May 16	2¾ Feb. 16
	800	Iron Cap Copper 10	½	1							⅜ June 29	⅝ Feb. 5
700	1,500	Kerr Lake Mines Ltd 4	⅛	¼					5/16 July 19	⅜ July 22	5/16 June 10	⅜ July 22
	900	Kirkland Lake G M Ltd 1									¼ May 16	7/16 Mar. 7
4,000	19,360	Lake Shore Mines Ltd 1							24⅝ July 15	26½ July 25	21⅜ June 2	26½ Mar. 5
600	2,100	Mining Corp of Can *							1 July 14	1¼ July 18	¾ Apr. 19	1¼ July 18
	9,076	Mohawk Mining 25									9⅜ June 2	18½ Feb. 17
5,500	34,100	New Jersey Zinc 25	22	Sale	20⅛	Sale	30¼	Sale	20⅛ July 1	31⅜ July 29	14½ Apr. 14	31⅜ July 29
4,600	39,200	New Mont Mining Corp 10	10	Sale	5	Sale	10	Sale	5 July 1	10 July 28	4⅝ May 27	14½ Jan. 11
	2,500	N Y & Hond Rosario M 10	13⅛	13¼		11		11			12 June 10	14½ Mar. 21
2,000	12,800	Nipissing Mines 5	⅛	1	⅛	⅛	1/16	1/16	⅛ July 5	1/16 July 19	⅝ July 5	1 Jan. 5
7,100	94,700	Ohio Copper Co 1	1-16	⅛	1/16	⅛	1/16	⅛	1/16 July 11	1/16 July 11	1/16 Jan. 4	3/16 Jan. 11
	2,900	Pacific Tin special stock *	2¼	3½							1⅛ Feb. 25	r2½ June 2
14,300	241,200	Pioneer Gold Mines Ltd 1	2⅞	Sale	2⅞	3⅛	3¼	3½	3 July 7	3⅝ July 26	2⅝ May 12	4 Mar. 19
1,900	24,100	Premier Gold Mining 1							⅞ July 8	⅞ July 8	¼ May 13	9/16 Jan. 9
700	7,400	Roan Antelope C Mines Ltd	6½	6¾	3¼	4	3⅜	5	4 July 6	4½ July 13	3½ May 31	6 Jan. 4
5,600	100,300	St Anthony Gold Mining 1	1-16	Sale	1/16	Sale	1/16	Sale	1/16 July 1	1/16 July 1	1/16 Jan. 2	3/16 Jan. 23
1,000	11,300	Shattuck Denn Mining *	1¾	Sale	⅞	Sale	1½	2	⅞ July 1	1½ July 26	¾ June 11	2⅛ Jan. 20
	100	Silver King Coalition 5									2 Apr. 8	2 Apr. 8
	3,600	So Amer Gold & Plat 5	¾	Sale	⅜	¾	7/16	¾			7/16 June 23	¾ Jan. 2
	60,100	Standard Silver Lead 1									1/16 Mar. 28	¼ Jan. 26
500	3,200	Sylvanite Gold Mines Ltd 1							5/16 July 18	⅝ July 21	7/16 Jan. 15	5/8 July 21
22,800	117,600	Tesk Hughes 1	3½	4½	3⅜	3½	3⅝	3¾	3½ July 5	3⅞ July 8	2¾ May 31	4⅝ Mar. 9
	1,000	Tonopah Mining 1									¼ Apr. 11	¾ Jan. 9
1,200	27,100	United Verde Extension 50c	4¼	Sale	2⅛	2¼	2½	3	3 July 8	2½ July 28	1⅛ Apr. 8	4⅜ Jan. 8
	4,305	Utah Apex Mining Co 5	⅝	¼	⅜	⅝	⅜	½			1/16 Mar. 1	½ Jan. 7
200	2,300	Walker Mining 1			5/16	Sale			5/16 July 1	5/16 July 1	5/16 Apr. 4	¾ Feb. 3
16,700	118,700	Wenden Copper Mining 1			1/16	Sale	1/16	Sale	1/16 July 7	1/16 July 7	1/16 Jan. 6	¼ Feb. 4
6,000	21,600	Wright-Hargreaves Ltd *	1⅞	2¾			2⅜	2⅝	2½ July 8	2¾ July 19	1⅞ Apr. 15	2¾ July 19
	1,200	Yukon Gold Co 5									1/16 May 7	½ Mar. 8

For other footnotes see page 56.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.		PRICES IN JULY. July 1.		July 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
									Sale Prices.		Sale Prices		Sale Prices.		Sale Prices	
$	$	BONDS	Bid.	Ask.	Bid.	Ask	Bid.	Ask.								
------	10,000	Abbott's Dairies 6s ... 1942	------	------	------	------	------	------	------	------	------	------	94⅝ Apr. 8		96⅝ Apr. 4	
218,000	1,416,000	Alabama Power 4½s.....1967	82	Sale	a70¾	Sale	72⅝	Sale	70½	July 11	72¾	July 28	70	May 26	84½	Jan. 15
62,000	145,000	1st & ref 5s.....1956	------	------	------	------	------	------	78	July 9	85½	July 28	78	June 27	96½	Jan. 8
134,000	338,000	5s.....1968	------	------	75⅛	Sale	------	------	74	July 1	81	July 11	74	July 1	91	Jan. 9
53,000	424,000	1st 5s.....1946	------	------	84	Sale	------	------	84	July 1	90½	July 14	84	June 28	99¾	Jan. 22
47,000	237,000	1st & ref 5s.....1951	------	------	------	------	------	------	75	July 5	85¾	July 26	75	June 29	95½	Mar. 12
4,000	6,000	Alabama Water Serv 5s A.1957	------	------	------	------	------	------	53	July 11	m60	July 26	53	July 11	61	May 19
167,000	1,823,000	Aluminum Co a f deb 5s...1952	96½	Sale	82	Sale	91½	Sale	81½	July 6	91½	July 30	81	May 6	98⅞	Jan. 8
72,000	539,000	Aluminum Ltd 5s.....1948	------	------	------	------	------	------	45	July 6	50	July 29	45	July 6	74	Mar. 21
7,000	61,000	Amer Aggregates 6s A....1943	------	------	------	------	------	------	a32½	July 12	35	July 11	27	Apr. 20	40	Jan. 28
10,000	652,000	Amer Commonw Pow 6s.1940	11	Sale	------	------	------	------	1¼	July 7	1½	July 6	1¼	May 16	11	Jan. 8
4,000	279,000	Deb 5½s.....1953	------	------	------	------	------	------	1¼	July 5	1½	July 12	¾	Apr. 23	8	Jan. 2
------	141,000	Am Community Pow 5½s 1953	------	------	------	------	------	------	------	------	------	------	2¾	May 19	19	Jan. 25
2,000	312,000	Amer & Continental 5s...1943	------	------	------	------	------	------	51	July 9	51	July 9	41	Jan. 27	52¼	Mar. 16
135,000	1,201,000	Amer Elec Pow deb 6s....1957	------	------	20¼	Sale	25	Sale	18	July 5	26½	July 28	18	July 5	42½	Mar. 9
531,000	3,814,000	Amer Gas & Elec deb 5s ...2028	------	------	74	Sale	79⅛	Sale	73⅞	July 6	80½	July 27	62⅝	May 26	88½	Mar. 29
39,000	394,000	Amer Gas & Power 6s.....1939	------	------	19	Sale	------	------	13¾	July 25	19	Jply 1	13¾	July 25	45½	Jan. 2
100,000	741,000	5s.....1953	35	Sale	12¼	Sale	------	------	11⅛	July 27	15	July 28	11⅛	July 27	37¼	Jan. 22
698,000	5,107,000	American Power & Light 6s without warrants...2016	76½	Sale	45½	Sale	59	Sale	43¾	July 6	59¾	July 28	38	May 28	82¾	Jan. 14
53,000	432,000	Amer Radiator deb 4½s...1947	------	------	80	Sale	------	------	79	July 5	93	July 28	79	July 5	93	Apr. 25
385,000	1,782,000	Amer Rolling Mills Deb s f 5s.....1948	------	------	36	Sale	42½	Sale	30	July 12	43½	July 29	30	May 4	67	Mar. 7
146,000	760,000	4½% notes.....1933	------	------	47	Sale	------	------	46	July 11	56	July 26	46	Apr. 30	76	Mar. 10
6,000	260,000	Amer Seating 6s.....1936	------	------	------	------	------	------	17	July 5	22	July 21	17	July 5	47	Feb. 29
5,000	53,000	Amer Solv & Chem 6s....1936	------	------	------	------	------	------	16	July 5	22½	July 14	15	Jan. 7	22½	July 14
------	15,000	6½s without warrants.1936	------	------	------	------	------	------	------	------	------	------	15½	Apr. 19	22¾	Feb 19
196,000	1,522,000	Appalachian El Pr 5s....1956	86	Sale	------	------	82	Sale	78	July 12	83	July 26	72¼	May 28	92	Mar. 23
21,000	866,000	Appalachian Gas Corp— Conv deb 6s.....1945	------	------	------	------	2½	Sale	2	July 28	2¾	July 5	2	July 28	16	Jan. 26
19,000	1,006,000	Conv deb 6s series B....1945	8	Sale	------	------	------	------	4	July 11	4¾	July 5	⅜	Apr. 28	13¼	Jan. 28
34,000	217,000	Appalachian Power 6s....2024	------	------	------	------	------	------	60	July 5	72	July 23	54	June 2	85	Jan. 14
89,000	177,000	5s.....1941	------	------	99⅜	Sale	99	Sale	98¼	July 27	99⅜	July 11	96⅞	Apr. 30	100½	June
173,000	1,589,000	Arkansas Pr & Lt 5s.....1956	80	Sale	74	Sale	------	------	74	July 1	81	July 28	67¼	May 31	86	Mar.
3,000	25,000	Arnold Print Works 6s....1941	------	------	------	------	------	------	43	July 29	47	July 23	43	July 29	60	Mar. 24
5,000	20,000	Assoc Dyeing & Printing— 6s with warrants.....1938	------	------	------	------	------	------	22½	July 28	22½	July 28	20½	Mar. 4	25	Jan. 19
538,000	2,449,000	Associated Elec 4½s....1953	------	------	26	Sale	31¼	Sale	24¼	July 6	36¾	July 23	17½	June 27	57½	Feb. 23
66,000	443,000	Assoc Gas & Elec 4½s....1948	------	------	17	Sale	------	------	9½	July 15	18	July 8	9½	July 15	43	Jan. 22
------	2,000	4½s registered.....1948	------	------	------	------	------	------	------	------	------	------	28	Mar. 28	28	Mar. 28
1,461,000	9,126,000	5s.....1968	39½	Sale	13¼	Sale	17	Sale	9½	July 15	18¾	July 25	9½	July 15	44½	Jan. 14
5,000	22,000	5s registered.....1968	------	------	13½	Sale	------	------	13½	July 1	16	July 28	13½	July 1	35	Feb. 6
318,000	1,987,000	5½s.....1938	37	Sale	12½	Sale	------	------	9	July 14	18	July 25	9	July 14	39	Jan. 14
3,000	77,000	5½s inv certifs reg.....	------	------	------	------	------	------	12½	July 20	12½	July 20	12½	July 20	21	May 6
1,814,000	9,653,000	4½s series C.....1949	35	Sale	11¼	Sale	17	Sale	10½	July 15	17½	July 23	9½	June 28	39¾	Jan. 14
------	2,000	4½s C registered.....1949	------	------	------	------	------	------	------	------	------	------	30	Mar. 11	33	Jan. 6
270,000	1,081,000	5½s.....1977	45	Sale	18¾	Sale	18½	Sale	9¾	July 15	21	July 23	9¾	July 15	47	Jan. 9
982,000	7,457,000	Conv deb 5s.....1950	39	Sale	13¼	Sale	17⅝	Sale	9½	July 15	19½	July 25	9½	July 15	44½	Jan. 14
30,000	441,000	Assoc Rayon Corp 5s.....1950	------	------	------	------	28	Sale	24½	July 5	30	July 27	19	June 2	40½	Jan. 15
7,000	534,000	Assoc Simmons Hard 6½s 1933	------	------	------	------	14	Sale	10	July 23	14	July 29	10	July 23	37	Mar. 15
1,000	51,000	Assoc Telep Co Ltd 5s....1965	------	------	------	------	76½	Sale	76½	July 30	76½	July 30	74½	June 25	88	Jan. 6
273,000	1,947,000	Assoc Tel & Tel 5½s A....1955	67¼	Sale	22	Sale	25	Sale	14¾	July 5	31	July 25	14¾	July 5	72	Feb. 16
365,000	3,712,000	Assoc Tel Util 5½s.....1944	52½	Sale	16⅜	Sale	16	Sale	12	July 11	17¼	July 1	12	July 11	54	Jan. 16
86,000	389,000	2-year 6% secured notes.'33	------	------	35	Sale	28¼	Sale	27	July 26	35	July 1	25	June 2	77	Feb. 10
25,000	98,000	Atlas Plywood 5½s.....1943	------	------	------	------	------	------	30	July 20	30	July 20	30	May 28	37½	Jan. 9
59,000	143,000	Baldwin Locomotive Works 5½% notes.....1933	------	------	56⅜	Sale	69	Sale	45	July 14	69	July 30	45	July 14	90	Jan. 23
5,000	17,000	Bates Valve Bag 6s.....1942 Without stock pur warr...	------	------	------	------	------	------	40½	July 9	43	July 9	40½	June 9	60	Apr. 19
32,000	115,000	Beacon Oil 6s with warr..1936	s94	Sale	------	------	93	Sale	90	July 11	93½	July 11	90	July 11	96½	Feb. 29
123,000	1,359,000	Bell Tel of Canada 5s....1955	85½	Sale	86	Sale	------	------	85	July 7	92	July 29	84	Jan. 5	93⅞	Mar. 11
208,000	1,141,000	1st M 5s ser B June 1 1957	85	Sale	84⅝	Sale	90½	Sale	84	July 9	90½	July 30	83½	Jan. 6	94⅜	Mar. 10
45,000	808,000	5s series C.....1960	------	------	------	------	------	------	85	July 5	90½	July 29	83½	Jan. 4	94	Mar. 9
17,000	73,000	Binghamton L H & P 5s..1946	------	------	------	------	------	------	79¾	July 6	83	July 28	75	Apr. 8	83	July 28
42,000	211,000	Birmingham Elec 4½s....1968	------	------	------	------	------	------	65	July 12	70	July 15	65	June 8	81½	Mar. 8
7,000	37,000	Birmingham Gas 5s 1959	------	------	------	------	------	------	39	July 15	42	July 25	39	July 15	75½	Jan. 25
------	1,000	Birmingham Water Works 5s series C.....1957	------	------	------	------	------	------	------	------	------	------	80	June 2	80	June 2
23,000	37,000	Blackstone Valley G & E— 5s series A.....1951	------	------	------	------	------	------	94	July 9	96	July 27	94	July 9	96	July 27
6,000	208,000	5s series B.....1952	------	------	------	------	------	------	95	July 20	95½	July 22	92	Apr. 6	96⅜	May 24
3,000	27,000	5s.....1939	------	------	------	------	------	------	100¼	July 8	100¾	July 8	100	Apr. 22	101	June 1
54,000	198,000	Boston Consol Gas 5s....1947	------	------	------	------	------	------	93	July 6	95¾	July 14	91¾	June 20	100	Jan. 21
2,000	78,000	Boston & Maine RR 6s....1933	------	------	------	------	------	------	81	July 27	88	July 29	80	June 16	97	Mar. 18
118,000	248,000	Broad River Power 5s A...1954	------	------	40¾	Sale	49⅝	Sale	38¼	July 9	51	July 23	38¼	July 9	68	Mar. 24
------	12,000	Brooklyn Boro Gas 5s A...1967	------	------	------	------	------	------	------	------	------	------	92½	Apr. 8	99	Mar. 22
322,000	322,000	Brooklyn Union Gas 5s B 1957	------	------	------	------	98¼	Sale	98	July 16	98⅝	July 14	98	July 16	98⅝	July 14
8,000	78,000	Buffalo Gen Elec 5s.....1956	------	------	------	------	------	------	100⅝	July 15	100⅝	July 15	98½	Feb. 18	103	Jan. 5
23,000	224,000	1st & ref 5s.....1939	------	------	103¼	Sale	------	------	103⅛	July 12	103⅞	July 8	101	Mar. 18	103⅞	July 8
4,000	8,000	Burmeister & Wain Co of Copenhagen 15-yr 6s...1940	------	------	------	------	------	------	59¾	July 26	60	July 26	59¾	July 26	73½	Jan. 22
1,000	2,000	Calif-Oregon Pow 6s B...1942	------	------	------	------	------	------	90	July 20	90	July 20	90	June 1	90	June 1
1,000	16,000	Canada Cement 5½s.....1947	------	------	------	------	------	------	64	July 21	64	July 21	60	June 9	98¼	Feb. 25
41,000	41,000	Canada Nor Power 5s.....1953	------	------	55¼	Sale	------	------	54	July 1	63¾	July 29	54	July 1	63¾	July 29
126,000	683,000	Canadian Nat Rys 7s.....1935	98½	Sale	95¼	Sale	97½	Sale	94	July 12	98⅛	July 26	94	Apr. 11	100	Jan. 21
------	315,000	20-year guar 4½s.....1951	------	------	------	------	------	------	------	------	------	------	73¼	Jan. 4	77⅜	Jan. 28
5,000	16,000	Can Nat Steamships 5s...1955	------	------	------	------	------	------	82	July 5	82	July 5	79	Jan. 21	82	July 5
12,000	111,000	Capital Admin 5s A.....1953	------	------	------	------	------	------	61¾	July 15	a71	July 6	61¾	July 15	75⅛	Apr. 21
11,000	215,000	Without warrant.....	------	------	------	------	------	------	64	July 11	66¼	July 28	64	June 27	80	Apr. 22
175,000	1,425,000	Carolina Pr & Lt 5s.....1956	85	Sale	58	Sale	65¾	Sale	56	July 1	67	July 26	56	July 1	85	Jan. 2
43,000	915,000	Caterpillar Tractor 5s....1935	------	------	81⅝	Sale	83	Sale	81⅝	July 1	83	July 16	79½	May 23	91	Mar. 10
23,000	181,000	Cent Arizona L & P 5s....1960	------	------	------	------	81	Sale	74	July 5	81	July 30	72¼	June 11	90¾	Jan. 16
15,000	39,000	Central German Pow 6s...1934	------	------	------	------	40½	Sale	35	July 7	42½	July 11	30⅜	June 28	42½	July 11
4,000	11,000	Cent Illinois Light 5s....1943	------	------	99⅛	Sale	------	------	99	July 23	99¼	July 20	98½	June 20	99½	June 10
111,000	1,241,000	Cent Ill Pub Serv 4½s F..1967	70	Sale	55½	Sale	67	Sale	55½	July 1	67	July 30	53	June 29	74¾	Mar. 3
82,000	156,000	5s series E.....1956	------	------	------	------	68¾	Sale	62½	July 13	68¾	July 30	62½	July 13	70	May 6
112,000	638,000	5s Series G.....1968	------	------	57	Sale	------	------	57	July 1	68½	July 29	57	July 1	85	Jan. 7
41,000	256,000	4½s series H.....1981	------	------	------	------	63	Sale	55¾	July 8	63¼	July 23	55	June 29	75	Jan. 19
34,000	100,000	Cent Maine Pow 4½s E...1957	------	------	------	------	------	------	74¾	July 11	77	July 20	74	May 26	89¼	Jan. 15
7,000	84,000	5s series D.....1955	92	Sale	85	Sale	------	------	84	July 19	85	July 1	83	June 7	92	Jan. 2
28,000	66,000	Cent Ohio Lt & Pr 5s A...1950	------	------	------	------	------	------	54	July 7	62	July 23	54	July 7	62	July 23
39,000	310,000	Central Power 5s ser D...1957	------	------	------	------	------	------	55¾	July 13	64⅜	July 29	51½	May 4	70	Feb. 29
294,000	1,733,000	Central Pow & Lt 5s.....1956	62½	Sale	50	Sale	58¾	Sale	49½	July 1	59½	July 30	42	June 1	71¼	Jan. 14
401,000	4,468,000	Cent Pub Serv deb 5½s...1949	20½	Sale	¾	Sale	3½	Sale	½	July 1	5	July 25	½	June 29	27¾	Jan. 14
9,000	102,000	5½s without warrants.1949	------	------	------	------	------	------	1½	July 20	4¼	July 26	1½	June 20	15¼	Mar. 12
416,000	2,268,000	Cent States Elec 5s.....1948	33	Sale	r23¾	Sale	32	Sale	21⅜	July 13	32	July 30	17	June 2	39¼	Jan. 14
691,000	3,497,000	Deb 5½s.....Sept 15 1954	36¾	Sale	22½	Sale	31	Sale	21⅜	July 9	31	July 30	18	May 26	42	Jan. 8
139,000	1,464,000	Cent States Pr & Lt 5s.1953	46⅜	Sale	20⅜	Sale	30½	Sale	20	July 1	30½	July 30	20	July 1	59	Feb. 17
3,000	7,000	Cent Vermont Pub Serv— 5s series A.....1959	------	------	------	------	------	------	80	July 28	85	July 20	80	July 28	90	Jan. 22
125,000	742,000	Chicago Dist El Generating 4½s series A.....1970	------	------	------	------	------	------	58	July 5	72	July 29	54⅞	Apr. 14	73¼	Mar. 5
35,000	200,000	Deb 5½s.....1935	------	------	------	------	67	Sale	42	July 6	67	July 27	42	July 6	79½	Jan. 25
40,000	70,000	Chic Pneum Tool 5½s...1942	------	------	19½	Sale	25	Sale	18½	July 14	25	July 28	18½	July 14	50¾	Jan. 29
125,000	653,000	Chic Rys 5s ctfs of dep...1927	------	------	38⅞	Sale	------	------	38⅞	July 1	50	July 26	34	Apr. 13	50	Jan. 6
16,000	487,000	Cigar Stores Realty— 5½s series A.....1949	------	------	------	------	------	------	11	July 14	16	July 28	10¾	June 23	40	Mar. 2
18,000	132,000	Cincinnati Street Ry 5½s1952	------	------	------	------	------	------	45	July 6	50	July 20	39½	June 3	62	Mar. 3
18,000	109,000	6s series B.....1955	------	------	------	------	------	------	50¾	July 12	53	July 20	40½	June 3	67	Mar. 3
235,000	1,194,000	Cities Service 5s.....1966	42¾	Sale	23½	Sale	34⅜	Sale	23	July 12	37	July 28	16	May 28	47⅞	Jan. 15
4,337,000	41,894,000	Conv deb 5s.....1950	45⅛	Sale	26½	Sale	35⅝	Sale	24¼	July 9	36⅞	July 28	17	May 28	52½	Jan. 16
402,000	2,026,000	Cities Service Gas 5½s...1942	------	------	40	Sale	44¼	Sale	39⅛	July 5	44¾	July 27	33	May 31	59½	Mar. 9
97,000	839,000	Cities Serv Gas Pipe L 6s.1943	55½	Sale	53½	Sale	61⅞	Sale	52½	July 8	61⅞	July 30	49⅛	May 31	65	Mar. 11
953,000	4,393,000	Cities Service P & L 5½s.1952	54¾	Sale	27⅞	Sale	36¾	Sale	26⅝	July 1	38⅛	July 28	26⅝	July 1	58¾	Jan. 14
42,000	454,000	Cleve Elec Illum 5s.....1954	------	------	------	------	102¼	Sale	101½	July 6	102¾	July 16	99	Feb. 17	104	May 27
35,000	289,000	5s series B.....1961	------	------	------	------	------	------	101¼	July 22	103	July 26	98¼	Feb. 29	103¾	Mar. 10
124,000	1,485,000	5s.....1939	100¾	Sale	------	------	103	Sale	102	July 5	103⅜	July 20	99¾	Jan. 19	104	June 7
13,000	19,000	Cleve Term Bldg 6s.....1941	------	------	------	------	10	Sale	8½	July 23	10	July 19	8½	July 23	39½	Jan.
------	4,000	Colorado Power 5s.....1953	------	------	------	------	------	------	------	------	------	------	87	June 21	87	June 21
------	2,000	Col Riv Longy Bridge 6½s '53	------	------	------	------	------	------	------	------	------	------	3	Jan. 11	3	Jan. 11
------	6,000	6½s stamped.....1953	------	------	------	------	------	------	------	------	------	------	5	May 10	8	Apr. 30
3,000	33,000	Commander Larabee 6s....1941	------	------	------	------	------	------	35	July 19	35	July 19	25	Jan. 22	37	Feb. 5
------	5,000	6s certifs of deposit....1941	------	------	------	------	------	------	------	------	------	------	18	June 20	24	Jan. 19

For footnotes see page 55

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS—Continued.										
		Commerz und Privat										
475,000	2,056,000	Bank 5½s 1937			36¾	Sale	55½	Sale	36¾ July 1	55½ July 30	29½ June 6	55½ July 30
62,000	813,000	Commonw Edison 4½s 1957	93	Sale			83	Sale	81¾ July 9	85⅝ July 12	78 June 1	93 Jan. 2
190,000	677,000	5s series A 1953			90½	Sale	90¾	Sale	90 July 8	92½ July 15	86 June 1	98½ Mar. 22
130,000	638,000	5s series B 1954			89⅝	Sale	90	Sale	89⅝ July 1	92½ July 14	82½ June 2	98¼ Mar. 31
66,000	771,000	4½s series C 1956	92⅛	Sale	82¼	Sale	82⅞	Sale	81¾ July 7	86 July 15	78 June 2	93½ Mar. 11
------	1,000	4½s series C reg 1956									88 Mar. 7	88 Mar. 7
79,000	717,000	4½s series E 1960					82	Sale	81¾ July 7	84 July 29	78 May 27	95 Apr. 20
997,000	6,566,000	4s series F 1981	80¾	Sale	74⅛	Sale	73⅞	Sale	73 July 5	76⅜ July 18	69½ May 31	84 Mar. 10
927,000	1,653,000	Com'w'lth Subsid 5½s A 1948			43½	Sale	69¾	Sale	43 July 5	70 July 30	40 May 21	70 July 30
141,000	1,264,000	Community Pow & Lt 5s 1957	52½	Sale	39	Sale	50½	Sale	39 July 1	50½ July 30	38 June 29	61½ Feb. 18
2,000	7,000	Conn Lighting & Pow 7s 1951							108¼ July 8	108½ July 8	108¼ July 8	109¼ May 17
1,000	14,000	5½s series B 1954							106½ July 7	106½ July 7	103 May 26	106½ July 7
48,000	52,000	4½s series G 1956							90 July 26	94½ July 8	90 July 26	9-½ July 8
131,000	131,000	5s series D 1962					96¾	Sale	95⅛ July 25	96⅞ July 26	95⅞ July 25	96⅞ July 26
1,000	1,000	Consol Gas of Balt 5s 1939							104 July 27	104 July 27	104 July 27	104 July 27
		Consol G E L & P Balt—										
26,000	231,000	5½s series E 1952	105	Sale			105½	Sale	104 July 6	106½ July 16	102 June 16	108 May 20
27,000	160,000	4¾s series G 1969							96⅝ July 6	100 July 23	96 June 30	104½ May 19
10,000	244,000	4½s series H 1970							96 July 5	98½ July 14	94 Feb. 25	100 May 13
101,000	1,400,000	1st ref s f 4s 1981			87½	Sale	90	Sale	87¼ July 6	93 July 15	82 Jan. 29	93 Mar. 22
1,000	1,000	Consol G E L & P 4½s 1935							101¾ July 28	101¾ July 28	101¾ July 28	101¾ July 28
182,000	182,000	Consol Gas of N Y 5% 1957					94¼	Sale	94 July 15	94¼ July 15	94 July 15	94¼ July 15
		Consol Gas Utilities—										
103,000	674,000	6½s with warrants 1943			13⅛	Sale			a10 July 22	13⅜ July 1	4 May 28	21 Jan. 8
107,000	927,000	1st & coll 6s ser A 1943	27½	Sale			21	Sale	19⅛ July 25	21 July 8	16¾ May 31	32 Apr. 29
39,000	88,000	Consol Publishers 6½s 1936			50	Sale	46	Sale	41 July 23	52 July 1	41 July 23	81 Feb. 3
------	4,000	Consol Textile 8s 1941									19 Jan. 22	20 Jan. 16
267,000	2,368,000	Consumers Power 4½s 1958			91½	Sale	92¾	Sale	90⅝ July 7	93½ July 14	87½ Feb. 15	97¼ Apr. 21
238,000	762,000	1st & ref 5s 1936			101⅜	Sale	102	Sale	100⅞ July 14	102⅜ July 23	100¼ Mar. 26	102⅝ June 4
703,000	5,487,000	Continental G & El 5s 1958	63	Sale	40	Sale	50½	Sale	38 July 6	50½ July 30	35 May 31	67¼ Mar. 9
84,000	682,000	Continental Oil 5½s 1937	78⅝	Sale	84¼	Sale	92	Sale	84 July 5	92 July 28	78 Feb. 13	92 July 28
		Continental Secur 5s 1942										
------	42,000	Series A with warrants									39 Apr 27	50 Mar. 30
13,000	103,000	5s series A without warr							32 July 26	39½ July 13	32 July 26	50 Mar. 30
	3,000	Cosgrove Meehan 6½s 1945									8 Feb. 16	8 Feb. 13
118,000	545,000	Crane Co 5s 1940							51¼ July 12	61¾ July 26	51¼ July 12	89 Jan. 15
125,000	245,000	Crucible Steel 5s 1940			40¾	Sale			40 July 7	55 July 29	39 June 27	77 Mar. 9
14,000	117,000	Cuban Telephone 7½s 1941					74¾	Sale	69 July 7	80 July 22	55 June 2	83 Jan. 4
	2,000	Cuban Tobacco 5s 1944									30 Mar. 14	33 Mar. 8
126,000	692,000	Cudahy Pack deb 5½s 1937	82	Sale	71½	Sale	87	Sale	71 July 7	87 July 30	59 June 2	87 Mar. 11
62,000	343,000	5s 1946							95 July 8	99 July 25	95 June 16	99 Mar. 31
14,000	110,000	Cumberland Co P & L 4½s '56			72	Sale			72 July 1	77 July 27	71 June 23	86 May 12
1,000	21,000	Dallas P & L 5s series C 1952							90 July 25	90 July 25	90 July 25	99 Jan. 7
48,000	165,000	6s series A 1949			102	Sale			100¾ July 28	103 July 12	97 June 3	103¼ Apr 8
49,000	113,000	Dayton P & L 1st & ref 5s '41							98¾ July 20	99⅝ July 6	95 Jan. 28	101⅜ May 24
64,000	172,000	Delaware Elec Pow 5½s 1959			56	Sale	63¼	Sale	56 July 1	63½ July 20	55 June 1	73 Mar. 12
23,000	101,000	Denver Gas & Elec 5s 1949							92¼ July 27	95 July 13	92 Apr. 25	95 Apr. 1
3,000	60,000	Denv & Salt Lake Ry 6s 1960							25 July 7	25 July 7	25 Apr. 8	43½ Mar. 23
------	9,000	6s series A 1950									80 May 27	80 May 27
27,000	147,000	Derby Gas & Elec 5s 1946							56 July 15	60¼ July 26	53 June 23	68½ Mar. 12
1,000	1,000	Des Moines Elec 5s 1938							96 July 25	96 July 25	96 July 25	96 July 25
52,000	254,000	Detroit City Gas 5s B 1950			70	Sale			70 July 1	73 July 29	64½ June 3	89 Mar. 7
123,000	654,000	6s series A 1947			81	Sale	81	Sale	75½ July 11	81 July 1	70 June 3	97¼ Feb. 3
------	76,000	Detroit Int Bdge 6½s 1952									5 Mar. 29	7½ Mar. 16
------	4,000	6½s certifs of deposit 1952									5 Mar. 28	7 Feb. 2
------	14,000	25-yr s f deb 7s 1952									¾ Feb. 19	1 Jan. 22
------	5,000	7s certifs of deposit 1952									1 Feb. 2	1 Feb. 2
		Dixie Gulf Gas 6½s 1937										
56,000	344,000	with warrants			56	Sale	70¾	Sale	54 July 5	70¾ July 30	46 June 1	75 Mar. 7
20,000	83,000	Duke Power Co 4½s 1967							88½ July 21	89 July 8	85 June 2	94⅝ Feb. 9
13,000	88,000	Duquesne Gas 6s 1945			4	Sale			3½ July 25	4 July 1	3½ May 9	8 Jan. 4
------	2,000	6½% notes Mar 15 1935									4¾ Jan. 4	4¾ Jan. 4
79,000	1,938,000	Duquesne Ltg 1st M 4½s 1957			97	Sale			96¾ July 1	99⅜ July 12	93¾ Mar. 12	99⅜ July 12
172,000	2,687,000	Eastern Util Invest 5s A 1954	24½	Sale	10	Sale	11¾	Sale	8 July 14	15 July 23	8 July 14	30 Feb. 13
188,000	2,275,000	Edison Elec Ill (Boston 5s '33	99	Sale	101½	Sale			101⅜ July	101⅞ July 18	98⅝ Jan. 4	102½ May 14
43,000	106,000	4½% notes 1933					100¾	Sale	100¼ July 13	101½ July 11	100⅜ May 5	101½ July 11
24,000	461,000	4½% notes 1932							100⅞ July 12	101 July 19	98 Jan. 4	101⅜ May 17
8,000	86,000	4½s 1932							100⅜ July 25	101 July 12	100½ Apr. 13	101 May 27
241,000	241,000	5s 1934					100¾	Sale	99⅜ July 18	100¾ July 29	99⅜ July 18	100⅝ July 29
675,000	1,586,000	5% notes 1935			99⅞	Sale	100⅛	Sale	98¾ July 14	100⅜ July 11	98 May 31	100⅝ July 11
1,381,000	7,746,000	Elec Pow & Lt 5s 2030	56½	Sale	35¼	Sale	39	Sale	32 July 6	40¾ July 29	29 June 2	64 Jan. 14
------	8,000	Elec Pub Serv 5½s C 1942									20 May 5	27 Apr. 1
3,000	5,000	El Paso Elec 5s A 1950					70½	Sale	61 July 11	70½ July 30	61 July 11	83 May 10
	58,000	El Paso Nat Gas 6½s A 1943									58 June 1	70 Apr. 18
1,000	69,000	6½s 1938							a58 July 25	a58 July 25	43 June 27	60 Mar. 12
70,000	442,000	Empire Dist Elec 5s 1952					45	Sale	36 July 14	47 July 23	36 July 14	65½ Jan. 4
263,000	1,935,000	Empire Oil & Refining 5½s '42	45¼	Sale	30¼	Sale			28½ July 12	38¼ July 29	26 May 28	48 Jan 14
		Ercole Marel Elec Mfg										
24,000	211,000	6½s with warrants 1953							44 July 7	55 July 26	42½ June 20	63¾ Mar. 17
90,000	259,000	Erie Lighting 5s 1967					92	Sale	90 July 14	94⅜ July 22	90 June 24	99 Mar. 30
		European Elec 6½s 1965										
76,000	1,589,000	Without warr			40⅛	Sale			40 July 6	48⅞ July 27	38 Apr. 5	49 Mar. 12
------	10,000	European Mtge & Inv 7½s '50									25 Apr. 8	80 Jan. 20
202,000	2,186,000	7s Series C 1967	26¾	Sale	31½	Sale	29	Sale	25 July 14	32 July 5	19¾ Apr. 30	35 Jan. 8
69,000	220,000	Fairbanks Morse & Co 5s 1942			37½	Sale	43½	Sale	34 July 19	43½ July 30	34 July 19	60 Mar. 18
38,000	158,000	Farmers Nat Mtg Inst 7s 1963			21	Sale			21 July 1	29 July 27	14 May 2	29½ Jan. 14
5,000	44,000	Federal Sugar Ref 6s 1933							3¾ July 15	3¾ July 15	2 Jan. 4	5 Mar. 17
142,000	1,544,000	Federal Water Service 5s 1954			25	Sale	35	Sale	21 July 5	35 July 30	21 July 5	52 Mar. 12
		Finland Residential Mtge										
107,000	672,000	Bank 6s 1961	26	Sale	33½	Sale	37¾	Sale	32 July 20	38 July 7	26 Jan. 2	48 Mar. 10
69,000	727,000	Firestone Cotton Mills 5s 1948			66	Sale			65 July 19	67 July 7	62 Jan. 11	78½ Mar. 12
37,000	338,000	Firestone T & R Cal 5s 1942							68 July 14	71½ July 28	68 July 14	81 Mar. 8
		First Bohemian Glass Wks										
12,000	119,000	1st 7s without warr 1957					41	Sale	39 July 5	45 July 27	32 June 1	60 Jan. 12
168,000	497,000	Fisk Rubber 5½s 1931			22	Sale	30	Sale	21 July 5	30¼ July 29	10½ Apr. 11	30¼ July 29
107,000	407,000	Certificates of deposit			22	Sale			20 July 5	30 July 29	8 Apr. 18	30 July 29
78,000	757,000	Florida Pow Corp 5½s A 1979	51	Sale	48	Sale	52½	Sale	45 July 18	52½ July 27	45 July 18	62¼ Mar. 10
549,000	3,509,000	Florida Power & Lt 5s 1954	73	Sale	52¼	Sale	61¾	Sale	50¼ July 6	62½ July 28	50 May 31	78 Feb. 16
1,000	13,000	Garlock Packing 6s 1939							55½ July 9	55½ July 9	55½ July 9	62 Apr. 28
141,000	659,000	Gary Elec & Gas 5s A 1934	74	Sale			67	Sale	49 July 11	67¾ July 29	49 July 11	85 Feb. 20
552,000	3,088,000	Gatineau Power 5s 1956	66	Sale	54¾	Sale			54⅜ July 1	68⅞ July 26	54¼ June 30	74 Mar. 8
105,000	840,000	6s 1941					58½	Sale	43⅜ July 5	61 July 26	37¼ June 1	70 Mar. 11
143,000	708,000	6s series B 1941			41½	Sale			41½ July 1	59½ July 26	37 June 1	68 Mar. 11
17,000	231,000	Gen Bronze conv deb 6s 1940					32¼	Sale	21¼ July 7	32¼ July 30	20 June 28	40 Jan. 7
------	41,000	General Cigar serial 6s 1932									100 Feb. 8	101 May 4
------	17,000	Serial 6s 1933									100 Apr. 7	101½ June 3
------	7,000	Serial 6s 1934									98½ Jan. 20	100¼ May 10
------	16,000	Serial 6s 1935									98 Jan. 26	100¼ May 11
------	16,000	Gen Indus Alcohol 6½s 1944									10 Jan. 15	20 June 20
		Gen Motors Accept Corp—										
------	28,000	5% serial notes 1932									99⅞ Feb. 13	100⅛ Jan. 8
46,000	390,000	5% serial notes 1933	98¾	Sale					100⅜ July 7	101 July 6	98 Jan. 7	101 June 27
55,000	411,000	5% serial notes 1934							99¼ July 8	100 July 27	96¼ Jan. 8	100 July 27
28,000	312,000	5% serial notes 1935							96¾ July 6	97 July 7	94 May 31	98⅜ Mar. 11
17,000	326,000	5% serial notes 1936			96⅛	Sale			96 July 18	96⅞ July 19	93½ Jan. 18	97¾ Mar. 17
6,000	191,000	Gen Pub Serv Co 5s 1953							65 July 11	66 July 5	62 Apr. 11	75 Apr. 15
23,000	149,000	Gen Pub Utilities 6½s 1933			a31	Sale			30½ July 28	35¼ July 20	24¾ May 23	35¼ July 20
73,000	664,000	6½s series A 1956	30½	Sale			26	Sale	24 July 5	28⅞ July 25	19 May 28	41¾ Jan. 13
5,000	106,000	Gen Rayon Ltd 6s A 1948							21 July 12	22 July 5	21 July 12	26¾ June 30
76,000	163,000	Gen Refractor 5s 1933					50	Sale	29 July 25	50 July 30	29 July 25	70 Jan. 18
		Gen Vending Corp—										
11,000	61,000	6s with warr Aug 15 1937					5	Sale	1¼ July 23	5 July 30	1 Apr. 9	8 Jan. 11
92,000	722,000	Gen Water Works 5s A 1943	35	Sale	26¼	Sale	32¼	Sale	a25¼ July 6	32¼ July 30	22¼ May 28	40 Feb. 29
		Gen Water Wks Gas & Elec—										
53,000	463,000	6s series B 1944			8	Sale			7½ July 6	9¾ July 28	6¼ June 3	21 Feb. 27
6,000	16,000	Georgia Carolina Pow 5s 1952			71	Sale			71 July 1	71 July 1	71 July 1	86 Mar. 12
574,000	2,413,000	Georgia Power ref 5s 1967			75½	Sale	78	Sale	74½ July 6	78⅞ July 13	63¾ May 31	90 Jan. 9
61,000	295,000	Georgia Pow & Lt 5s 1978							47 July 8	56 July 25	45¾ June 2	65¼ Mar. 16
		Gesfuerel—										
175,000	988,000	6s without warrants 1953			38	Sale	43½	Sale	38 July 1	47 July 26	23 June 1	47 Feb. 9
945,000	2,935,000	Gillette Safety Razor 5s 1940	77½	Sale	89	Sale	94¾	Sale	88 July 11	95¼ July 29	77 May 19	95¼ July 29

For footnotes see page 56

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (*Continued*)										
190,000	190,000	Glen Alden Coal 4s 1965					47 Sale		42⅝ July 12	49 July 14	42⅝ July 12	49 July 14
55,000	271,000	Glidden (The) 5½s 1935			71 Sale				69¼ July 12	71½ July 11	62 May 9	78 Jan. 9
		Gobel (Adolf) 6½s ser A 1935										
100,000	266,000	With warrants							a65 July 28	73 July 13	58 May 26	73 July 13
1,000	15,000	Godchaux Sugars 7½s 1941							63 July 13	63 July 13	58 June 20	86½ Jan. 13
		Grand (F & W) Properties—										
1,000	94,000	Conv deb 6s 1948							7 July 29	7 July 29	2 June 16	29 Jan. 16
118,000	492,000	Grand Trunk Ry 6½s 1936			93¾ Sale		99 Sale		93¾ July 1	99 July 29	87 Jan. 4	100 Jan. 30
48,000	139,000	Grand Trunk West Ry 4s 1950							49½ July 12	55¾ July 18	45 June 15	69 Mar. 9
11,000	112,000	Great Northern Pow 5s 1935					97 Sale		90½ July 13	97 July 30	90½ July 13	100⅞ Mar. 22
5,000	410,000	Gt West Power Calif 5s 1946					95 Sale		94¼ July 20	95½ July 15	91¼ Feb. 13	98½ Mar. 11
	47,000	Green Mountain Pow 5s 1948									75 June 22	85 Apr. 22
3,000	10,000	Greenwich Wat & Gas 5s A '52							53 July 11	55 July 9	53 July 11	61½ June 8
	5,000	Ground Gripper Shoe 6s 1944									5 Jan. 5	5 Jan. 5
21,000	210,000	Guantanamo & W Ry 6s 1958	19	Sale					15½ July 7	20 July 27	13 Apr. 4	20 July 27
		Guardian Investors Corp—										
31,000	117,000	5s ser A with warr 1948			26 Sale				25½ July 8	27 July 23	24 June 23	39¾ Mar. 11
148,000	1,366,000	Gulf Oil of Pa deb 5s 1937	94	Sale	95 Sale				94¾ July 12	97 July 25	90 June 2	97 July 25
146,000	1,085,000	Sinking fund deb 5s 1947	92⅝	Sale			94 Sale		90¼ July 7	94 July 26	83 June 2	96 Mar. 11
100,000	523,000	Gulf States Util 5s 1956			62 Sale		66 Sale		56 July 12	66 July 30	56 July 12	84 Jan. 14
66,000	206,000	4½s series B 1961					62 Sale		55⅞ July 13	62 July 30	55⅞ July 13	75 Jan. 20
	1,000	Hackensack Water 5s A 1977									95 June 8	95 June 8
30,000	169,000	Hamburg Elec Co 7s 1935							a46¼ July 5	66⅞ July 28	34 May 24	r80 Jan. 12
152,000	840,000	Hamburg El & Und Ry 5½s'38	30	Sale					37¾ July 5	52 July 27	23½ May 27	52 July 27
2,000	23,000	Hanna (The M A) Co 6s 1934							70½ July 29	72¼ July 7	70½ July 29	92 Feb. 18
1,000	3,000	Havana Docks 7s 1937							97 July 5	97 July 5	97 June 30	99 Mar. 22
15,000	275,000	Hood Rubber 7s 1936							48½ July 7	50 July 29	43 Apr. 11	55 Mar. 28
51,000	656,000	5½s 1936							37 July 5	40 July 27	34½ Feb. 18	45 Mar. 28
57,000	258,000	Houston Gulf Gas 6½s 1943					30 Sale		23 July 7	32 July 28	17¼ June 2	50 Jan. 13
81,000	500,000	6s 1943			27½ Sale		45 Sale		26 July 6	45 July 29	21 May 27	51 Jan. 12
35,000	259,000	Houston Lt & Pr 5s A 1953							87⅝ July 5	92⅝ July 27	85¼ June 1	95 Jan. 8
37,000	304,000	4½s series D 1978	78¼	Sale					81⅛ July 9	83 July 20	74⅜ June 3	86 Mar. 11
150,000	887,000	4½s series E 1981			81 Sale		83½ Sale		79 July 9	83½ July 30	73 May 28	86 Mar. 10
26,000	319,000	Hud Bay Min & Smelt 6s 1935							56 July 6	65 July 29	55⅝ May 27	65 July 29
31,000	446,000	Hungarian Ital Bank 7½s '63							34 July 7	36 July 25	26 Mar. 28	48¼ Feb. 5
		Hydraulic Power of Niagara										
31,000	75,000	Falls 1st & ref 5s 1950							99½ July 18	101 July 12	98¼ Feb. 20	101 Jan. 21
12,000	118,000	Ref & improvement 5s 1951			100¾ Sale				100 July 7	101 July 22	95¾ Feb. 23	r101 June 9
23,000	328,000	Hygrade Food 6s ser A 1949			25½ Sale				25½ July 5	33 July 23	21¼ May 31	49⅞ Jan. 14
1,000	37,000	6s series B 1949							31 July 23	31 July 23	25¼ June 23	46 Jan. 28
32,000	241,000	Idaho Power Co 5s 1947							90¾ July 19	92 July 8	88¾ Feb. 15	96½ Mar. 12
27,000	106,000	Illinois Nor Util 5s 1957			79 Sale				77 July 7	82 July 14	72¼ Apr. 30	90 Feb. 23
6,000	40,000	Illinois Power 5s A 1933							96⅝ July 16	97¼ July 20	96 Apr. 27	97⅜ Apr. 8
175,000	1,063,000	Illinois Pow & L 5½s 1957	60	Sale	38¼ Sale		44⅛ Sale		37 July 5	44⅝ July 30	30½ June 2	74¾ Feb. 29
143,000	874,000	5½s series "B" 1954	80¼	Sale	57 Sale				56 July 6	64 July 29	50 June 1	88 Jan. 14
231,000	2,060,000	6s series A 1953	87¼	Sale	62 Sale		67 Sale		59¼ July 6	67 July 29	56 June 2	91¾ Jan. 8
226,000	2,519,000	5s series C 1956	77	Sale	56 Sale		58½ Sale		56 July 1	60 July 18	48½ June 1	83 Jan. 15
18,000	320,000	Indep Oil & Gas deb 6s 1939			76 Sale				76 July 1	78 July 20	64 Jan. 4	85½ Mar. 12
17,000	179,000	Indiana Elec Corp 6s A 1947			66 Sale		69½ Sale		66 July 1	69½ July 30	63 June 16	90 Mar. 1
12,000	92,000	6½s series B 1953							75 July 14	80 July 14	75 July 14	95 Mar. 21
42,000	727,000	5s series C 1951	57¾	Sale	55¼ Sale		68 Sale		55¼ July 1	68 July 30	55 Jan. 5	79¾ Mar. 5
	5,000	Indiana Gen Service 5s 1948									91 Jan. 6	95⅞ Jan. 15
21,000	62,000	Indiana Hydro-Elec 5s A 1958			61 Sale				58¾ July 7	64½ July 28	57 June 25	71 Jan. 5
8,000	157,000	Indiana & Mich El 5s 1957							94 July 5	96⅝ July 22	91 May 31	98 Mar. 14
27,000	209,000	1st & ref 5s 1955							83¼ July 7	90½ July 22	82 June 1o	93¼ Mar. 28
51,000	254,000	Indiana Service 5s 1950							16¼ July 6	31 July 29	16¼ July 6	63 Feb. 26
83,000	510,000	1st lien & ref 5s 1963	48	Sale	17¼ Sale				16 July 5	30¼ July 29	16 July 5	63 Mar. 1
29,000	45,000	Indianapolis Gas 5s A 1952					75 Sale		71 July 7	75 July 14	71 July 7	86 May 4
253,000	1,763,000	Ind'polis P & L 5s ser A 1957	92¼	Sale	83 Sale		88½ Sale		82⅝ July 15	89¾ July 29	72 May 31	96 Jan. 7
	8,000	Indianapolis Water 4½s 1940							92 July 22	95 July 9	88½ Feb. 8	90¼ May 5
5,000	7,000	1st lien & ref 5½s 1953									92 July 22	98 Mar. 19
17,000	56,000	Inland P & L 6s ser C 1957					16 Sale		10 July 12	17½ July 23	10 May 16	36¼ Jan. 15
		Insull Util Inv 6s ser B 1940										
156,000	5,559,000	With warrants	30⅛	Sale	¾ Sale		1 Sale		¾ July 1	1½ July 21	½ May 4	38⅞ Jan. 14
24,000	357,000	Deb 5s series A 1949							1 July 13	1¼ July 25	½ May 16	27 Jan. 15
		Intercontinents Power Co—										
4,000	140,000	Deb 6s with warrants 1948							1 July 19	2 July 29	1 July 19	6 Jan. 25
	3,000	Deb 6s without warr 1948									6 Jan. 12	6 Jan. 12
	2,000	6s A without warrants 1948									1½ June 1	1½ June 1
93,000	544,000	Internat Pow Sec 6½s B 1954			84 Sale				83 July 5	100 July 26	77 June 17	100 July 26
62,000	588,000	6½s series C 1955	63¼	Sale	58 Sale				58 July 1	70 July 25	52 June 23	78 Jan. 23
267,000	627,000	7s series D 1936			85 Sale				85 July 1	98¾ July 28	80 Jure 25	98¾ July 28
	175,000	7s series D stamped 1936									78 Jan. 4	97 Feb. 4
150,000	904,000	7s series E 1957			68½ Sale		77 Sale		68½ July 1	82 July 26	62 June 23	87 Jan. 23
89,000	328,000	7s series F 1952							56 July 7	64¾ July 25	52¼ Jan. 5	74 Apr. 15
17,000	133,000	International Salt 5s 1951							58¾ July 11	67 July 29	57½ June 7	74 Mar. 7
87,000	2,760,000	Internat Securities 5s 1947			36½ Sale				36 July 5	43 July 28	36 July 5	51 Jan. 22
12,000	20,000	Interstate Iron & St'l 5½s '46							32 July 11	35 July 22	28 June 27	48 Feb. 1
		InterstateNat Gas 6s 1936										
	72,000	Without warrants									100 May 2	101½ Mar. 28
441,000	2,311,000	Interstate Power 5s 1957	64½	Sale	52 Sale		51½ Sale		45¾ July 22	52¼ July 30	45¾ July 22	69½ Mar. 9
248,000	1,042,000	Debenture 6s 1952	49	Sale	23¼ Sale		a31¾ Sale		22 July 1	32½ July 28	19 May 31	51 Jan. 26
		Interstate Public Service										
6,000	57,000	6½s series B 1949			70 Sale				70 July 1	74 July 22	70 June 2	95 Mar. 18
106,000	851,000	5s series D 1956	64⅜	Sale	58 Sale				57 July 6	64 July 25	57 July 6	79 Feb. 25
95,000	1,072,000	4½s series F 1958	64½	Sale			58 Sale		53 July 5	58¾ July 30	a1½ Apr. 21	75 Feb. 29
7,000	80,000	Interstate Telep 5s A 1961			45¼ Sale				44 July 12	49 July 22	42½ June 25	65 Jan. 28
29,000	119,000	Invest Co of Amer 5s A 1947							65 July 11	67 July 27	58¾ Apr. 13	67 Feb. 18
10,000	189,000	Without warrants							63½ July 18	66¼ July 27	57½ Apr. 11	67½ Mar. 19
34,000	421,000	Iowa-Nebraska L & P 5s 1957							67 July 7	73½ July 29	65 June 9	80 Jan. 13
51,000	447,000	5s Series B 1961	72⅛	Sale					68 July 6	71¾ July 28	66 June 10	79 Jan. 13
60,000	236,000	Iowa Pow & Lt 4½s A 1958			78 Sale		79 Sale		78 July 1	80⅝ July 22	75 June 8	80¾ Jan. 19
22,000	183,000	Iowa Pub Serv 5s 1957	82½	Sale					67 July 8	75 July 20	61 May 20	82½ Jan. 2
	2,000	5½s 1959									79 May 11	s84 Feb. 1
14,000	140,000	Iowa Ry & Light 5s 1932							94 July 19	98 July 26	92 Jan. 6	99½ Mar. 12
	16,000	1st & ref 5s A 1945									78 June 7	84½ Feb. 23
319,000	925,000	Isarco Hydro-El 7s 1952					51½ Sale		47 July 8	51½ July 30	47 July 8	60 Jan. 14
12,000	138,000	Isotta Franchini 7s 1942							36 July 5	37 July 19	27 June 14	49 Mar. 23
1,000	103,000	Without warrants							43 July 8	43 July 8	25 June 14	48 Feb. 19
		Italian Superpower 6s 1963										
92,000	1,592,000	Without warrants	36¼	Sale	27¼ Sale		32¾ Sale		25¾ July 5	34¼ July 27	20½ May 20	42¼ Jan. 16
21,000	153,000	Jacksonville Gas 5s 1942			44 Sale		46 Sale		40 July 19	47 July 29	40 July 19	66 Feb. 18
1,000	40,000	Jamaica Wat Sup 5½s A 1955							90½ July 8	90½ July 8	90 May 26	95½ Jan. 22
51,000	418,000	Jersey Cent P & L 5s B 1947					90 Sale		88¾ July 6	91 July 13	79½ May 25	99 Jan. 20
301,000	2,090,000	4½s series C 1961	83¼	Sale	77¼ Sale		79 Sale		76½ July 11	80 July 13	74½ May 19	86½ Jan. 9
30,000	362,000	Jones & Laughlin Steel 5s '39							93¾ July 5	96 July 16	92½ June 25	101 Mar. 26
	60,000	Kansas City Gas 6s 1942									80 June 24	96 Jan. 13
	12,000	Kansas El Pow 6s A 1937									75 May 3	90 Mar. 21
18,000	147,000	Kansas Gas & Elec 6s 2022							66⅛ July 11	73 July 28	64 June 2	90 Jan. 18
6,000	119,000	Kansas Power 5s A 1947							61 July 15	67 July 6	61 July 15	90 Jan. 14
31,000	145,000	Kansas Pow & Lt 5s B 1957			67 Sale				63¼ July 11	74 July 28	63½ July 11	84 Jan. 18
9,000	104,000	6s series A 1955			81 Sale				80 July 8	83⅜ July 23	80 July 8	95 Jan. 19
53,000	403,000	Kentucky Utilities 5s 1969			58¾ Sale				58¾ July 1	68 July 27	58¾ July 1	82 Jan. 18
10,000	318,000	5s 1961			60½ Sale				60½ July 1	65 July 25	60½ July 1	82 Jan. 14
20,000	146,000	6½s series D 1948			71 Sale		83 Sale		71 July 1	83 July 30	66¼ June 1	88⅞ Jan. 20
10,000	66,000	5½s series F 1955							65 July 19	75 July 29	62 Jure 1	84 Jan. 23
3,000	11,000	Keystone Pub Serv 5s 1978							68¾ July 26	68¾ July 26	68 June 18	77 Apr. 1
5,000	99,000	Keystone Telep Co 5½s 1955	54¼	Sale			43 Sale		39 July 5	43 July 30	37½ June 30	56 Mar. 21
16,000	156,000	Kimberly Clark 5s A 1943							80 July 12	81½ July 19	80 June 27	86 Mar. 15
100,000	1,349,000	Koppers Gas & C deb 5s 1947			57¼ Sale		67 Sale		56½ July 5	67 July 30	46 June 2	88 Mar. 7
193,000	1,369,000	Deb 5½s 1950			65 Sale		73 Sale		62⅝ July 16	73 July 30	52 June 2	90¾ Mar. 9
14,000	157,000	Kresge (S S) Co 5s 1945	94	Sale					85¼ July 5	88 July 8	85¼ July 5	95 Jan. 11
18,000	147,000	5s certifs of deposit 1945							70½ July 23	75 July 6	70½ July 23	93 Jan. 9
8,000	32,000	Laclede Gas Light 5½s 1935							44 July 13	45 July 25	38 June 2	65 Apr. 18
		Lake Superior Dist Power										
4,000	4,000	5s series B 1956			75 Sale				70 July 25	75 July 1	70 July 25	75 July 1
33,000	116,000	Larutan Gas Corp 6½s 1935			43 Sale				42 July 7	46 July 16	32 Feb. 1	46 June 27
333,000	2,210,000	Lehigh Pow Secur 6s 2026	76½	Sale	57¾ Sale		67⅜ Sale		57 July 5	67¾ July 30	48¼ June 2	83 Mar. 9
		Leonard Tietz Inc 7½s 1946										
11,000	95,000	Without warrants							38 July 6	41 July 19	28 June 7	51 Mar. 16
51,000	186,000	Lexington Util 5s 1952					64¾ Sale		58¼ July 6	65 July 28	54½ June 13	78 Jan. 28
75,000	503,000	Libby McNeill & Libby 5s 1942	71	Sale					50½ July 8	55 July 28	42¾ May 19	81 Mar. 12
2,000	198,000	Lone Star Gas Corp 5s 1942					79 Sale		79 July 14	79 July 14	76 June 16	93½ Mar. 19

For footnotes see page 56

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
34,000	133,000	Long Island Ltg 6s 1945							74 July 6	82 July 14	73½ June 27	99 Jan. 13
2,000	12,000	Conv deb 5½s A 1952							68 July 28	68 July 28	68 July 28	85 Mar. 9
8,000	110,000	Los Angeles Gas & Elec 5s 61							85¾ July 16	89¾ July 26	77¾ June 2	96 Mar. 14
4,000	13,000	5s 1939			100	Sale			100 July 1	101¾ July 19	99¾ May 28	101¾ July 19
17,000	79,000	5½s series I 1949							94 July 7	95½ July 15	93 June 3	100½ Mar. 22
	14,000	Los Angeles Pacific 4s 1950									40 June 8	42 June 9
11,000	17,000	Louisville G & E 4½s C 1961							90 July 21	92 July 22	90 May 9	92 July 22
172,000	1,179,000	Louisiana Pow & Lt 5s 1957	87¾	Sale	73¾	Sale	80	Sale	72¼ July 6	80 July 29	68 May 31	93 Mar. 8
1,000	7,000	Lukens Steel Co 8s 1940							30 July 12	30 July 12	26 May 16	37 Apr. 2
206,000	1,575,000	Manitoba Power 5½s 1951	50	Sale	37½	Sale	53	Sale	37½ July 1	55 July 18	36½ June 2	61 Jan. 11
		Mansfield Min & Sm (Germ)										
62,000	119,000	7s with warrants 1941							23 July 6	25½ July 7	15 May 4	33 Jan. 14
12,000	22,000	7s without warrants 1941							22¾ July 19	25 July 7	15 June 10	30 Jan. 14
131,000	1,029,000	Mass Gas Co 5½s 1946			77	Sale	85	Sale	75½ July 7	85 July 29	65 June 2	97½ Jan. 12
124,000	855,000	5s 1955	85	Sale	77¼	Sale	80	Sale	70½ July 9	80 July 29	64 June 2	90 Mar. 3
72,000	210,000	Mass Util Assoc 5s A 1949					70	Sale	69½ July 30	73 July 7	65 June 6	90 Jan. 7
------	16,000	Massey Harris 5s 1947									48¾ June 1	55 Feb. 29
------	4,000	McCallum Hosiery 6½s 1941									34½ May 26	42 Jan. 7
37,000	97,000	McCord Rad & Mfg 6s 1943			9	Sale			9 July 1	15 July 11	5¼ June 2	28 Jan. 7
27,000	165,000	Melbourne El Supp 7½s A '46			82	Sale			75 July 20	82 July 13	60 Feb. 4	82 July 13
35,000	217,000	Memphis P & L 5s ser A 1948							92½ July 21	95 July 8	91¼ May 24	96 Jan. 14
------	5,000	4½s series C 1978									87 Apr. 22	89¾ Apr. 6
122,000	385,000	Met Edison 4s series E 1971							66½ July 9	74¼ July 22	65 June 22	80 Jan. 4
2,000	25,000	Mich Assoc Tel 5s A 1961							52½ July 9	55 July 11	50 June 1	60 Apr. 28
11,000	21,000	Michigan Light Co 5s 1946							100 July 7	100¾ July 7	98 Apr. 12	100¾ July 00
------	6,000	Michigan Pub Serv 5s A 1947	68	Sale							55 June 10	72 Jan. 26
14,000	114,000	Middle Sts Petrol 6½s A 1945	30	Sale					25⅜ July 26	29¾ July 16	24 Apr. 13	36 Feb. 20
51,000	3,863,000	Middle West Util 5% notes '32	65	Sale					4 July 21	6 July 27	1¾ May 28	89½ Jan. 18
53,000	2,970,000	Conv 5% notes 1933	50¼	Sale	4½	Sale	4½	Sale	4 July 16	6¼ July 26	2 May 28	x69 Jan. 14
118,000	2,729,000	Conv 5% notes 1934	48	Sale	4	Sale			4 July 1	6¼ July 26	2 May 28	65 Jan. 14
81,000	2,597,000	Conv 5% notes 1935	48	Sale			5½	Sale	4 July 8	6¼ July 26	2 May 31	62½ Jan. 14
41,000	209,000	Milwaukee G L 4½s 1967			90	Sale			88 July 22	90 July 1	88 June 4	96 Mar. 24
81,000	429,000	Minneapolis Gas Lt 4½s 1950			70½	Sale			68½ July 16	76 July 29	62 June 3	78½ Jan. 26
25,000	78,000	Minneapolis Gen El 5s 1934			100⅞	Sale			100 July 1	101¼ July 27	100 June 4	101½ June 20
69,000	236,000	Minn Pow & Lt 4½s 1978	76	Sale			74½	Sale	68 July 12	74½ July 30	67 June 30	79¾ Feb. 27
50,000	129,000	1st & ref 5s 1955			71½	Sale			70 July 8	81 July 29	70 June 10	90¾ Jan. 7
3,000	153,000	Mississippi Pow 5s 1955							50½ July 28	52½ July 5	50½ July 28	77½ Mar. 23
146,000	788,000	Miss Power & Light 5s 1957	69	Sale	66	Sale	71	Sale	65 July 1	71 July 30	56⅛ May 31	82½ Mar. 10
21,000	209,000	Miss River Fuel 6s 1944							62 July 13	65 July 21	62 July 13	90 Mar. 17
4,000	80,000	Without warrants							62 July 28	65 July 29	61 June 25	84 Mar. 15
107,000	538,000	Miss River Power 5s 1951	98½	Sale	96½	Sale	97⅛	Sale	96 July 20	97¼ July 16	86¾ June 2	98½ Jan. 2
8,000	8,000	Missouri P & L 5½s A 1955							68 July 9	75 July 18	68 July 9	75 July 18
6,000	8,000	Missouri Pub Serv 5s A 1947							50 July 25	52 July 29	50 July 25	56 May 9
		Monongahela West Penn Pub										
98,000	543,000	Service 5½s B 1953	67	Sale	64⅛	Sale	67	Sale	64⅛ July 1	69½ July 26	54¼ May 26	80½ Mar. 5
202,000	1,205,000	Montreal L H & P 5s "A" 1951			85	Sale	89⅜	Sale	84½ July 8	89½ July 29	82⅞ Feb. 2	93 Mar. 12
31,000	189,000	5s series B 1970							84¼ July 6	89 July 29	81½ Feb. 8	89 July 29
		Morris Plan Shares Corp—										
------	57,000	6s A without warrants 1947									49½ Feb. 18	65 Mar. 16
		Munson Steamship Line										
------	56,000	6½s with warr 1937	5	Sale							4½ June 30	14 Jan. 21
213,000	1,094,000	Narragansett Elec Co 5s 1957	96½	Sale	90⅝	Sale	91	Sale	90 July 5	91 July 5	89¾ June 14	98¼ Mar. 10
11,000	11,000	Nassau & Suffolk Ltg 5s 1945							90 July 14	90 July 14	90 July 14	90 July 14
156,000	1,665,000	National Elec. Pow 5s 1978	36⅞	Sale	3	Sale	3½	Sale	1¾ July 18	6¼ July 26	⅞ June 30	46½ Jan. 15
17,000	69,000	National Food Prod 6s 1944	34⅛	Sale					21 July 5	22 July 7	20 May 24	34⅞ Jan. 2
164,000	1,182,000	Nat Pow & Lt 6s "A" 2026	78	Sale	62½	Sale	70⅛	Sale	62⅛ July 6	74 July 26	52½ June 2	84⅜ Mar. 9
448,000	2,396,000	Deb 5s series B 2030	68⅛	Sale	52⅞	Sale	60⅝	Sale	52½ July 6	61¾ July 28	40¾ June 2	72 Jan. 9
3,006,000	6,624,000	Nat Pub Serv 5s 1978	36	Sale	7½	Sale	15½	Sale	7½ July 1	24½ July 25	5¼ June 30	45 Jan. 14
		National Tea Co—										
2,000	211,000	5% gold notes May 1 1935							66 July 29	66 July 29	60¼ June 2	78 Mar. 8
------	2,000	Nat Transcont'l Ry 4½s 1955									75 May 5	75 May 5
6,000	139,000	Nebraska Power 6s 2022							78 July 6	82 July 16	75 May 31	98 Mar. 5
53,000	334,000	4½s 1981	92¼	Sale	89	Sale	89	Sale	88⅞ July 5	90 July 12	88 Feb. 10	94 Mar. 14
3,000	160,000	Neisner Bros Realty 6s 1948							15 July 12	23 July 28	15 June 1	31½ Jan. 11
188,000	1,434,000	Nevada Calif Elec 5s 1956	72½	Sale	58¾	Sale			55½ July 1	62¼ July 29	55½ July 1	77 Jan. 27
6,000	8,000	New Amsterdam Gas 5s 1948							90 July 22	90¾ July 12	90 July 22	90¾ June 22
292,000	1,877,000	New Eng G & Elec Assn 5s 1947	59½	Sale	45	Sale	48¼	Sale	42⅜ July 19	56 July 25	40¼ Apr. 11	67¾ Jan. 9
127,000	1,595,000	5s 1948			45¾	Sale			42½ July 14	55 July 23	40 Apr. 11	68 Jan. 9
487,000	3,374,000	Conv deb 5s 1950	59	Sale	44	Sale	48⅛	Sale	43 July 1	54¾ July 26	41 Apr. 11	65¾ Jan. 9
477,000	2,424,000	New Engl Pow Assn 5s 1948	60	Sale	30¼	Sale			29¼ July 1	52½ July 21	29¼ July 1	67¾ Jan. 15
22,000	30,000	5s 1951							93 July 20	95¼ July 19	93 July 20	97 June 25
464,000	2,371,000	Deb 5½s 1954	61½	Sale	31½	Sale	50	Sale	31½ July 1	53½ July 20	30 June 30	70 Jan. 11
69,000	578,000	New Orleans Pub Serv 4½s '35	75	Sale	43¾	Sale	51	Sale	42½ July 1	51 July 27	42½ July 1	80⅞ Mar. 9
22,000	50,000	6s series A 1949			37	Sale			35½ July 25	37⅛ July 25	35½ July 25	63 Apr. 5
------	5,000	New Rochelle Wat 5½s A '51									78 May 19	82 May 3
52,000	76,000	N Y Cent Elec 5½s 1950							75 July 12	88 July 18	75 July 12	88 May 11
		N Y & Foreign Invest										
31,000	198,000	5½s A with warrants 1948			39	Sale			39 July 1	52 July 28	38 June 11	60 Feb. 15
627,000	4,369,000	N Y P & L Corp 1st 4½s 1967	84¼	Sale	81	Sale	85½	Sale	81 July 1	85½ July 30	73 May 31	90½ Apr. 16
318,000	491,000	N Y State E & G 4½s 1980					70¼	Sale	68 July 28	85 July 12	66¼ June 2	85 July 12
------	120,000	N Y Steam Corp 5s 1956									94½ Mar. 18	94⅝ Mar. 19
------	11,000	N Y & Westchester Ltg 5s '54									93¼ June 27	98 Mar. 14
18,000	139,000	4s 2004			81½	Sale			81 July 6	85 July 14	78½ Apr. 7	87 Apr. 27
48,000	601,000	Niagara Falls Power 6s 1950	101¼	Sale	103	Sale			101½ July 18	103½ July 28	101½ Jan. 2	105 Mar. 22
34,000	127,000	5s series A 1959	99½	Sale					99 July 27	100½ July 5	95½ Apr. 16	100½ Jan. 6
56,000	863,000	Nippon Elec Pow 6½s 1953					37	Sale	32 July 5	37 July 30	30 June 25	59 Feb. 23
29,000	61,000	Nor Amer L & P 5% notes '33							90 July 6	92 July 21	87½ May 14	92 July 21
18,000	116,000	Serial 5% notes 1934							67 July 6	72 July 27	60½ Feb. 2	83⅝ Apr. 7
17,000	93,000	Serial 5% notes 1935			55½	Sale	65	Sale	55 July 6	65 July 30	55 July 6	78 Mar. 4
59,000	156,000	Serial 5% notes 1936			55¼	Sale			47½ July 6	62 July 25	47½ July 6	77 Apr. 4
38,000	391,000	Nor Cont Util 5½s A 1948			24	Sale	26½	Sale	24 July 1	26½ July 30	21 May 28	40 Mar. 8
------	1,000	5½s series A reg 1948									a32 Mar. 2	a32 Mar. 2
2,000	2,000	Nor Indiana G & E 6s 1952							90¼ July 27	91½ July 20	90¼ July 27	91½ July 20
22,000	169,000	Nor Ind Pub Serv 5s 1966							70 July 5	76⅛ July 30	62 June 1	87½ Jan. 13
74,000	140,000	5s series D 1969					76⅛	Sale	69 July 14	76⅛ July 30	64¾ June 3	88 Jan. 12
43,000	213,000	5s E 1970			64½	Sale			64½ July 1	71¾ July 26	62½ May 26	81½ Jan. 9
7,000	7,000	Nor N Y Util 6s C 1943							87½ July 14	90¾ July 22	87½ July 14	90¾ July 22
17,000	17,000	5s series E 1955							79 July 8	86 July 25	79 July 8	86 July 25
51,000	775,000	Nor Ohio P & L 5½s 1951	92	Sale					88 July 8	93 July 29	85 June 2	96¾ Mar. 10
12,000	150,000	Nor Ohio Trac & Lt 5s 1956							79¼ July 5	81 July 8	79 Jan. 6	89¼ Mar. 9
		Nor States Power										
22,000	333,000	5½% notes 1940			77	Sale			76 July 23	80 July 11	75 May 27	92 Mar. 23
400,000	2,306,000	4½s 1961	83¼	Sale	81	Sale	84½	Sale	80¾ July 5	85 July 29	77½ May 31	91 Mar. 10
		North Texas Utilities—										
17,000	46,000	7s without warrants 1935							70 July 16	75 July 26	50 June 2	85 Mar. 3
------	1,000	Northwest Electric 6s 1935									93½ May 9	93½ May 9
28,000	197,000	Northwest Pow 6s A 1960			10	Sale	15½	Sale	10 July 1	16½ July 14	8 May 28	43½ Mar. 10
162,000	952,000	Ohio Edison Co 5s 1960	93⅜	Sale			87	Sale	85 July 16	88 July 14	80 May 28	95 Jan. 8
97,000	501,000	Ohio Power 5s series B 1952	95	Sale			92	Sale	89 July 5	92¾ July 22	83 June 1	96 Jan. 12
495,000	1,690,000	4½s series D 1956	87½	Sale			85	Sale	79 July 6	85 July 30	74 June 2	92½ Apr. 22
15,000	17,000	Deb 6s 2024							70 July 6	81 July 26	70 July 6	83 May 7
15,000	39,000	Ohio Public Serv 6s C 1953							74½ July 11	80 July 22	70 June 16	88 Apr. 19
36,000	134,000	5s series D 1954			69	Sale			65 July 11	74 July 28	65 June 15	88¾ Jan. 7
18,000	65,000	5½s series E 1961							72½ July 21	76 July 5	70 June 2	83 Apr. 19
2,000	2,000	Ohio State Tel 5s B 1944							100¼ July 16	100¼ July 16	100¼ July 16	100¼ July 16
58,000	788,000	Oklahoma Gas & El 5s 1950	85¾	Sale	74½	Sale			74⅜ July 1	82 July 25	67 May 31	87⅜ Jan. 4
81,000	166,000	6s series A 1940			60¼	Sale			60 July 1	69 July 29	60 June 27	75 May 13
20,000	77,000	Okla Pow & Water 5s A 1948			52¼	Sale	54	Sale	49½ July 12	54 July 28	43 June 2	61 Apr. 26
25,000	77,000	Osgood Co 6s with warr 1938							28¼ July 21	31 July 20	24 June 1	50 Jan. 11
1,000	41,000	Oswego Falls Co 6s 1941							36 July 29	36 July 29	35 June 2	58½ Mar. 8
171,000	1,407,000	Pacific Gas & El 1st 4½s 1957			85¼	Sale			85 July 5	88¾ July 29	82¼ May 26	94 Apr. 29
61,000	671,000	1st & ref 6s B 1941	102½	Sale	103½	Sale	103⅜	Sale	102½ July 12	103½ July 1	100 June 2	105⅞ May 11
190,000	1,671,000	1st & ref 5½s C 1952	100⅛	Sale	98⅜	Sale	99⅛	Sale	98½ July 1	99¼ July 19	94¾ June 2	103 Apr. 28
123,000	427,000	1st & ref 5s D 1955			93½	Sale	93⅛	Sale	92¾ July 5	94½ July 13	91 May 31	98½ May 10
325,000	2,346,000	1st & ref 4½s F 1960	88	Sale	85¼	Sale			85 July 5	88½ July 29	82 May 26	93½ Apr. 28
		Pacific Investing 5s A 1948					65	Sale	62 July 23	67 July 20	56 Jan. 6	67 Mar. 16
28,000	244,000	Without warrants							102 July 15	102¾ July 21	100 June 16	103⅛ May 5
3,000	17,000	Pacific Ltg & Pow 5s 1942							59½ July 11	66¼ July 29	50½ June 1	85 Feb. 29
251,000	1,035,000	Pacific Power & Light 5s 1955							54½ July 5	a65 July 30	47 June 3	71½ Mar. 9
167,000	1,807,000	Pacific Western Oil 6½s 1943	52½	Sale			64	Sale				

For footnotes see page 56.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
17,000	72,000	Park & Tilford 6s 1936							39 July 29	43 July 29	39 July 29	60 Feb. 23
112,000	699,000	Penn Cent Lt & Pow 4½s 1977	74	Sale	63 Sale				61½ July 6	73 July 22	61½ July 6	79¼ Jan. 19
------	49,000	5s 1979									68 June 28	86 Jan. 15
		Penn Dock & Warehouse Co										
------	21,000	6s with warrants 1949									18 June 20	25 Jan. 16
464,000	750,000	Penn Electric 4s series F 1971							64¼ July 7	72 July 13	64¼ July 7	76 Mar. 14
1,000	8,000	Penn Glass Sand 6s 1952							69 July 25	69 July 25	69 July 25	72 June 13
------	2,000	Pa & N Y Canal & RR 5s 1939									80 May 21	84 May 20
		Penn-Ohio Edison 6s 1950										
37,000	357,000	Without warrants			57¼ Sale				57 July 9	67 July 28	50 June 4	84¾ Mar. 10
63,000	520,000	5½s series B 1959					64½ Sale		52 July 5	64½ July 30	41 May 31	79 Mar. 1
76,000	830,000	Penn-Ohio P & L 5½s A 1954	93¾	Sale	89 Sale		92¼ Sale		88½ July 5	92¼ July 30	84 June 10	100¾ Mar. 11
111,000	252,000	Penn Power Co 5s 1956			86¼ Sale				86¼ July 1	92 July 14	81⅞ June 3	92 Apr. 14
36,000	56,000	Penn Pub Serv 6s C 1947					92¾ Sale		86 July 29	97¼ July 20	86 June 28	97¼ July 20
11,000	13,000	5s series D 1953							82 July 11	90 July 21	82 July 11	90 July 21
5,000	90,000	Penn Telep Corp 5s C 1960							84½ July 25	87 July 29	84½ July 25	94½ Jan. 25
11,000	114,000	Penn Water & Pow 4½s 1968							85 July 7	87¾ July 6	85 July 7	91½ May 5
37,000	103,000	5s 1940							100 July 6	101¾ July 27	100 Apr. 16	102 May 10
1,000	31,000	Penn Water Serv 5s A 1967							63 July 5	63 July 5	60 Jan. 4	70 Feb. 13
32,000	408,000	Peoples Gas Lt & Coke 4s B'81	79¾	Sale			73¼ Sale		69¼ July 12	73½ July 20	68 May 28	82 Mar. 21
6,000	8,000	4½% serial notes 1935							76 July 14	90¼ July 29	76 July 14	80 June 22
1,000	1,000	4½s 1936							75½ July 7	75½ July 7	75½ July 7	75½ July 7
1,000	9,000	Peoples Lt & Pow 5s 1979			1¼ Sale				1 July 1	1¼ July 1	1 June 6	6 Jan. 20
9,000	202,000	Phila Electric Co 5s 1966			102⅝ Sale		104¼ Sale		102⅝ July 1	104¼ July 30	101¾ Mar. 29	104¼ July 30
34,000	187,000	Phila Elec Pow 5s 1972			101½ Sale		103⅜ Sale		100½ July 6	103⅜ July 30	98 June 2	105⅜ Apr. 26
132,000	1,616,000	Phila Rapid Transit 6s 1962							42 July 12	42 July 12	42 July 12	68½ Jan. 23
1,000	47,000	Phila Suburb Cos G & E										
35,000	134,000	1st & refunding 4½s 1957			94¼ Sale				94¼ July 1	96 July 29	94 Jan. 5	97 June 4
11,000	36,000	Phila Suburb Water 5s 1955			90 Sale				90 July 1	93 July 19	90 June 8	94½ May 7
		Piedmont Hydro-Electric Co										
100,000	538,000	6½s class A 1960			41 Sale		50 Sale		41 July 1	52 July 16	34⅞ May 28	63¼ Mar. 8
5,000	63,000	Piedmont & Northern 5s 1954							50 July 20	54 July 27	50 May 26	64½ Feb. 25
18,000	121,000	Pittsburgh Coal 6s 1949	81¾	Sale			68 Sale		68 July 15	70 July 30	68 June 29	90 Jan. 13
8,000	177,000	Pittsburgh Steel 6s 1948	80	Sale					55 July 7	65 July 8	55 July 7	85 Jan. 12
10,000	101,000	Poor & Co 6s 1939			41 Sale				41 July 1	53 July 28	40 May 26	70 Mar. 8
------	6,000	Portland Gas & Coke 5s 1940									91 Mar. 9	92½ Mar. 16
18,000	325,000	Potomac Edison 5s ser E 1956	88⅛	Sale					74⅜ July 6	79 July 26	72½ June 29	90 Mar. 9
26,000	77,000	4½s series F 1961					73 Sale		68 July 13	72 July 29	68 July 13	81 Mar. 15
------	4,000	Potomac Elec Pow 6s B 1953									104½ June 1	105 May 11
12,000	13,000	Consol mtge 5s 1936			101¼ Sale				101¼ July 1	102½ July 29	101¼ July 1	102½ July 29
------	6,000	Potrero Sugar 1st 7s 1947									5 Apr. 13	10 Jan. 14
------	18,000	Power Corp of Can 5s A 1957									57 Apr. 15	63 Mar. 14
63,000	164,000	4½s series B 1959							37½ July 8	50⅝ July 27	37 June 25	60 Mar. 10
35,000	128,000	Power Corp of N Y 5½s 1947					50 Sale		42½ July 27	50 July 30	42½ July 22	72 Mar. 15
7,000	12,000	6½s series A 1942							75 July 13	80 July 29	67 June 9	80 July 29
117,000	601,000	Procter & Gamble 4½s 1947			99¼ Sale				99¼ July 1	100½ July 20	96¼ Feb. 16	100½ May 12
275,000	745,000	Prussian Elec 6s 1954			27½ Sale		40½ Sale		27½ July 1	44 July 21	15¼ June 1	44 July 21
17,000	31,000	Pub Serv of N H 4½s B 1957							70½ July 12	76 July 19	70½ July 12	85 Jan. 28
		Pub Service Co of N J—										
25,000	434,000	6% perpetual certificates			102 Sale				102 July 1	103¾ July 25	100½ Apr. 11	107 Mar. 7
74,000	164,000	Pub Serv of Nor Ills 5s C 1966			70 Sale				70 July 1	81 July 29	70 June 1	90 Jan. 8
35,000	61,000	5s 1956							77 July 5	78½ July 7	70½ June 13	78½ July 7
82,000	211,000	4½s series D 1978					75 Sale		60 July 6	75 July 28	60 July 6	81¾ Mar. 9
72,000	387,000	4½s series E 1980	78¼	Sale	60¾ Sale				60 July 1	75 July 28	60 July 1	84 Jan. 22
290,000	1,410,000	4½s series F 1981	78¾	Sale	61 Sale		74½ Sale		58 July 5	76 July 28	58 July 5	82½ Jan. 16
50,000	329,000	Pub Serv of Okla 5s D 1957	75	Sale					59 July 6	68 July 29	55½ May 26	79¾ Jan. 19
4,000	16,000	5s series C 1961			61 Sale				61 July 1	64 July 18	58⅜ May 28	65 June 6
189,000	248,000	Pub Serv Subsid 5½s A 1949					54½ Sale		38¼ July 8	58 July 18	38 June 27	58 July 18
304,000	1,503,000	Puget Sound P & L 5½s 1949			59¾ Sale		69 Sale		58⅜ July 12	69⅛ July 29	56¾ June 2	81½ Mar. 8
82,000	450,000	5s series C 1950			57 Sale		65 Sale		53¾ July 5	65⅞ July 28	53¼ July 5	77½ Mar. 9
115,000	1,431,000	4½s series D 1950	69⅛	Sale	54½ Sale		63⅛ Sale		54⅜ July 5	64½ July 28	52⅜ June 2	73 Mar. 10
3,000	15,000	Quebec Power 5s 1968							70¾ July 27	71 July 29	70¾ July 27	75 Feb. 25
------	71,000	Queens Boro G & E 5½s 1952									54 June 2	82½ Mar. 30
------	22,000	4½s 1958									82 May 7	88 May 9
		Radio-Keith-Orpheum—										
2,000	38,000	Deb 6s full paid 1941							40 July 20	50 July 28	40 May 27	106 Jan. 16
2,000	123,000	Reliance Management 5s 1954										
224,000	498,000	With warrants							48 July 20	50 July 20	48 July 20	88⅜ Jan. 4
53,000	696,000	Rem'ton Arms 5½% notes '33			70 Sale				68 July 1	85 July 27	53 May 10	85 July 27
9,000	28,000	Republic Gas Corp 6s A 1945			12½ Sale				11½ July 6	16¼ July 16	7 May 27	25 Jan. 26
43,000	394,000	6s A ctfs of deposit 1945							a12 July 13	14 July 26	7 June 2	14 Mar. 31
2,000	2,000	Rochester Cent Pow 5s A 1947			13¼ Sale		19½ Sale		13¼ July 1	19½ July 26	13¼ July 1	40 Jan. 14
401,000	1,413,000	Rochester Ry & Lt 5s 1954					92 Sale		92 July 30	92 July 30	92 July 30	92 July 30
74,000	266,000	Ruhr Gas Co 6½s 1953	21¾	Sale	26 Sale				25 July 1	36 July 27	13 May 26	36 July 27
3,000	170,000	Ruhr Housing 6½s A 1958	20	Sale	23 Sale				23 July 1	34 July 7	15 May 17	34 July 7
		Ryerson (Jos T) & Sons 5s 1943							63½ July 20	65½ July 20	58½ June 24	84¾ Jan. 7
30,000	361,000	St Louis Gas & Coke 6s 1947							7½ July 20	9½ July 13	5 May 26	23 Jan. 14
8,000	27,000	St Paul Gas Light 5s 1944							95 July 14	97 July 29	95 July 14	99 May 19
102,000	1,825,000	Safe Harbor Water Pr 4½s '79	90¾	Sale					90 July 3	92½ July 28	87½ June 2	95 Apr. 28
1,000	36,000	Salmon River Power 5s 1952							100¼ July 18	100¼ July 18	95 Feb. 1	101 June 30
3,000	189,000	San Ant Pub Serv 5s 1958							66¼ July 13	66¼ July 13	66¼ July 13	85 Apr. 1
------	5,000	5s series B reg 1958									82 Apr. 1	82 Apr. 1
16,000	49,000	San Joaquin L & P 6s B 1952							93 July 7	93 July 7	93 July 7	102 Apr. 11
13,000	13,000	5s series D 1957							81½ July 7	82½ July 7	81½ July 7	82½ July 7
34,000	254,000	Sauda Falls Co 5s 1955			93 Sale				92¾ July 13	94¼ July 19	84¼ May 31	99¼ Feb. 13
		Saxon Public Works—										
479,000	3,970,000	5% G notes 1942	25½	Sale	40 Sale		46½ Sale		39½ July 1	50 July 7	25¼ Jan. 5	50 July 7
52,000	52,000	6s 1937					42⅛ Sale		37½ July 21	42½ July 29	37½ July 31	42½ July 29
5,000	73,000	Schulte Real Est Co 6s 1935							12 July 14	13 July 14	12 July 14	40 Jan. 9
7,000	222,000	6s without warrants 1935			12 Sale				10 July 27	12 July 1	10 July 27	42 Feb. 13
4,000	4,000	Scranton Elec 5s 1937							98½ July 11	99 July 9	98½ July 11	99 July 9
28,000	373,000	Scripps (E W) Co 5½s 1943					55 Sale		53½ July 27	57¼ July 9	52½ June 16	70⅛ Mar. 19
2,000	54,000	Servel Inc 5s 1948							51½ July 11	53 July 15	50 May 20	75 Feb. 16
376,000	1,920,000	Shawinigan W & P 4½s 1967					63¾ Sale		57 July 5	67 July 26	52½ May 23	76 Mar. 12
92,000	680,000	4½s series B 1968			56½ Sale		64 Sale		a56 July 1	65⅞ July 22	53½ June 3	76 Mar. 10
83,000	1,073,000	5s series C 1970					69½ Sale		64 July 8	74½ July 26	59¾ May 19	86 Mar. 14
233,000	1,789,000	4½s series D 1970							56 July 5	67 July 26	52 June 2	75 Mar. 10
7,000	89,000	Sheffield Steel 5½s 1948							52 July 20	55 July 6	52 Apr. 21	70 Jan. 7
5,000	40,000	Sheridan Wyo Coal 6s 1947							13⅞ July 20	16 July 5	13⅞ July 20	35 Mar. 23
		Sierra & San Francisco										
5,000	5,000	Power 5s series B 1949							74¼ July 27	74¼ July 27	74¼ July 27	74¼ July 27
		Silica Gel Corp 6½% notes										
5,000	36,000	with warrants 1932							25 July 23	a25½ July 21	24 June 30	40 Jan. 11
------	157,000	Snider Pack 6% notes 1932	24	Sale							24 Jan. 2	59½ May 23
------	2,000	Class A ctfs of deposit									31 June 10	31 June 10
------	1,000	6s conv B certifs of deposit									29 May 4	29 May 4
24,000	100,000	Sou Carolina Power 5s 1957			51 Sale				50 July 6	53¾ July 26	47 June 11	70 Mar. 8
449,000	4,043,000	Southeast P & L 6s 2025	77	Sale	53⅝ Sale		67 Sale		52¾ July 6	67½ July 28	44 June 2	85 Mar. 9
363,000	2,038,000	Southern Calif Edison 5s 1951	98	Sale	96½ Sale		97½ Sale		96 July 7	97¾ July 14	94 Feb. 9	99½ May 9
92,000	379,000	General 5s 1939					101⅝ Sale		101 July 8	102 July 5	98⅝ Feb. 17	102¾ Mar. 14
105,000	615,000	Refunding mtge 5s 1952	97⅞	Sale	96½ Sale				95¾ July 20	97½ July 15	93½ Feb. 11	99¼ May 9
217,000	1,254,000	Ref Mtge 5s 1954			96¼ Sale		97 Sale		95¾ July 21	97¼ July 12	93 Feb. 10	99 May 9
------	630,000	Ref mtge. 5s new 1954									95 Apr. 5	98¾ Apr. 22
3,000	7,000	4½s 1955							90 July 21	93 July 22	90 June 14	93 July 22
51,000	523,000	Southern Calif Gas 5s 1937					81 Sale		74⅝ July 5	81 July 29	71½ June 2	88¼ Mar. 10
10,000	39,000	5s 1957							82 July 6	85 July 28	82 July 6	91 Mar. 22
10,000	29,000	5½s Series B 1952			87¾ Sale				86 July 1	90¼ July 21	86 July 1	97 Mar. 26
29,000	236,000	1st & ref 4½s 1961			75 Sale				75 July 1	81 July 29	70 May 31	86½ Mar. 12
		Southern Gas Co 6½s 1935										
20,000	105,000	Without warr							65 July 7	75 July 29	62 June 2	80½ Mar. 29
133,000	1,319,000	Southern Nat Gas 6s 1944	29¼	Sale	26 Sale		34¼ Sale		25¼ July 6	35 July 30	25¼ July 6	43 Mar. 12
13,000	174,000	Without privilege							26½ July 7	33½ July 29	26½ July 7	41 Mar. 11
3,000	3,000	So Jersey G & E Trac 5s 1953							95 July 6	95 July 6	95 July 6	95 July 6
1,000	32,000	So'west Assoc Tel 5s A 1961							38⅛ July 8	38⅛ July 8	30 June 1	55 Apr. 7
		Southwestern Dairies—										
11,000	20,000	6½s with warr 1938							4½ July 7	7 July 19	4 May 10	7 July 19
85,000	657,000	Southwestern G & E 5s 1957	71	Sale			70½ Sale		62¼ July 8	71½ July 26	58 Apr. 15	80 Feb. 25
40,000	253,000	Southwestern L & P 5s 1957	62⅛	Sale			59½ Sale		55 July 6	60 July 25	47½ June 2	72 Jan. 27
30,000	348,000	Southwest Nat Gas 6s 1945			a20 Sale				18 July 25	n20¾ July 7	11¾ May 3	31 Mar. 1
81,000	787,000	Southwestern P & L 6s 2022	75	Sale			55 Sale		44 July 12	56¼ July 28	35½ June 2	81 Jan. 14
2,000	2,000	Springfield G & E 5s A 1957							72½ July 27	73 July 28	72½ July 27	73 July 28
17,000	166,000	Staley (A E) Mfg 6s 1942	65	Sale					45 July 5	52 July 28	45 July 5	70 Jan. 27

For footnotes see page 56.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
213,000	1,911,000	Standard Gas & Elec 6s...1935	75	Sale	42¼	Sale	54¼	Sale	39 July 11	54¼ July 30	32¼ June 2	78¾ Mar. 10
94,000	1,615,000	Conv 6s...1935	74½	Sale	42½	Sale	55	Sale	41 July 19	55 July 30	35 June 2	79 Mar. 10
275,000	693,000	6s...1951	65½	Sale	33⅞	Sale	50¼	Sale	33¼ July 1	50½ July 30	30 June 2	73 Jan. 14
98,000	874,000	6s...1966			35	Sale	47¾	Sale	34¼ July 7	49 July 27	30 May 31	71 Jan. 14
19,000	469,000	Standard Invest 5½s...1939	52½	Sale			59	Sale	57½ July 6	59 July 29	50½ May 31	60¼ May 5
27,000	163,000	5s without warrants...1937							55 July 5	60¼ July 28	50 June 2	60¼ July 28
406,000	2,174,000	Stand Power & Lt 6s...1957	64⅞	Sale	31¼	Sale	43¼	Sale	30½ July 1	43½ July 28	23¼ May 31	68¼ Jan. 14
37,000	153,000	Standard Telep 5½s A...1943							29 July 16	33¾ July 27	27 June 2	51 Jan. 8
		Stinnes (Hugo) Corp										
270,000	943,000	7s Oct 1 '36 without warr...					33	Sale	26 July 19	37 July 7	22 May 4	37 July 7
346,000	1,337,000	7s 1946 without warrants...	25	Sale	24¾	Sale	a32	Sale	23½ July 1	33 July 7	17¼ June 9	33 July 7
	1,000	Strawbridge & Clothier 5s '48									67 Jan. 7	67 Jan. 7
2,000	4,000	Stutz Motor Car 7½s...1937							30 July 20	30 July 20	30 July 20	31 Apr. 12
30,000	252,000	Sun Oil 5½s...1939	89	Sale					92 July 6	96 July 29	86 Jan. 5	96 Mar. 10
13,000	240,000	5% notes...1934							92 July 6	94⅝ July 28	86 Feb. 2	94⅝ July 26
31,000	39,000	Sun Pipe Line 5s...1940							80 July 8	87 July 22	80 July 8	90 Mar. 7
105,000	544,000	Super Power of Ill 4½s...1970			57	Sale	66	Sale	57 July 1	66 July 30	52 Apr. 11	72 Jan. 15
	9,000	6s...1961									78 June 6	87½ Mar. 3
159,000	630,000	4½s...1968	70	Sale	55	Sale	65	Sale	54¾ July 1	66 July 19	54¼ June 30	74 Jan. 20
119,000	1,032,000	Swift & Co 5s...1940			80¼	Sale			80¼ July 1	88½ July 19	67 May 17	95 Mar. 14
101,000	964,000	5s...1944			97	Sale	100½	Sale	97 July 1	101 July 16	92½ June 2	101 Mar. 16
105,000	1,193,000	Syracuse Ltg 5s B...1957			95¼	Sale	96¾	Sale	95¼ July 1	97 July 12	94 Apr. 9	97⅞ June 4
2,000	27,000	1st & ref 5½s...1954							100¾ July 14	102 July 11	100 June 2	104 May 19
25,000	242,000	Tenn Elec Power 5s...1956							82¾ July 26	85 July 11	78 June 2	92¼ Mar. 9
1,000	6,000	Tenn Power Co 5s...1962					86	Sale	86 July 30	86 July 30	83 Feb. 5	92 Feb. 26
10,000	118,000	Tenn Pub Serv 5s...1970					75	Sale	67 July 12	75 July 30	67 July 12	86 Mar. 19
		Terni Hydro-Electric Co—										
107,000	941,000	6½s without warrants...1953	58	Sale	42¾	Sale	50¼	Sale	42¾ July 1	n57 July 14	42 May 27	61 Feb. 2
21,000	190,000	Texas Cities Gas 5s...1948					33¾	July 13	40 July 28	32½ June 27	32½ June 27	48½ Mar. 17
159,000	1,310,000	Texas Elec Service 5s...1960	77⅛	Sale	65	Sale	76	Sale	64 July 1	77 July 28	63 May 31	85⅝ Mar. 11
52,000	380,000	Texas Gas Utilities 6s...1945			9½	Sale	16½	Sale	9¼ July 11	16½ July 29	8 Apr. 29	24 Feb. 15
219,000	1,148,000	Texas Power & Lt 5s...1956	89	Sale	74	Sale	80½	Sale	73¾ July 5	82 July 29	67 June 2	92⅜ Feb. 29
9,000	498,000	6s...2022							70½ July 13	74¾ July 28	70½ July 13	94 Mar. 24
82,000	356,000	5s...1937			91	Sale			90¼ July 1	96¼ July 28	90 June 16	98 May 2
29,000	212,000	Thermoid Co 6s with warr...1934							22 July 15	25½ July 21	22 July 15	43 Mar. 2
19,000	24,000	Tide Water Power 5s A...1979					62	Sale	46 Jay 6	62 July 30	46 July 6	62 July 30
2,000	7,000	Toledo Edison Co 5s...1947							81 July 13	81 July 13	81 July 13	87 May 18
45,000	222,000	Tri Utilities Deb 5s...1979							¼ July 14	1 July 21	½ Apr. 5	3½ Jan. 21
70,000	315,000	Twin City Rap Tr 5½s A...1952					30¾	Sale	28 July 6	33¾ July 18	24¼ May 6	33¾ July 18
115,000	937,000	Ulen & Co 6s...1944			12	Sale			12 July 1	23 July 28	10 June 28	34¾ Mar. 9
5,000	112,000	Union Amer Invest 5s A...1948							64 July 8	65½ July 20	63 May 26	71½ Feb. 19
		Union Electric Lt & Pow (Mo)										
52,000	332,000	5s ser B...1967	95	Sale			93¼	Sale	93 July 26	97¾ July 6	90 Feb. 24	100 Mar. 18
253,000	1,509,000	Union Gulf Corp 5s...1950	91¾	Sale	91½	Sale	93½	Sale	90½ July 9	94¼ July 27	84 May 26	96½ Mar. 10
	3,000	Union Terminal Co 5s...1942									86 May 17	86 May 17
60,000	121,000	United Elec of N J 4s...1949			92¼	Sale			92 July 7	93 July 27	91½ June 20	93⅛ May 7
		United El Serv (Unes) 7s...1956										
38,000	487,000	Without warrants			65	Sale	46½	July 6	65 July 30		32 June 1	65 Feb. 23
352,000	1,327,000	United Indus 6½s...1941	22	Sale	32¼	Sale	40	Sale	32¼ July 1	40¾ July 27	14½ May 26	40¾ July 27
278,000	555,000	1st 6s...1945			32¼	Sale			32¼ July 1	41 July 27	19 May 16	41 July 27
93,000	420,000	United Lt & Pow 6½s...1974	62⅛	Sale	36½	Sale	43¾	Sale	36 July 5	43¾ July 30	34 June 14	66 Jan. 15
174,000	1,075,000	Deb 6s...1975	56	Sale	36½	Sale	43⅜	Sale	36 July 6	44 July 30	30 May 31	66 Jan. 15
81,000	240,000	5½s...1959	81½	Sale			63½	Sale	52 July 7	63½ July 30	52 July 7	85 Jan. 2
240,000	2,088,000	United Lt & Rys 5½s...1952	59	Sale	35½	Sale	41⅛	Sale	34¾ July 5	42¼ July 28	32½ June 14	68½ Jan. 14
74,000	423,000	6s series A...1952					70	Sale	59½ July 20	70 July 30	59½ July 20	88 Mar. 3
22,000	88,000	Deb 6s series A...1973					41½	Sale	34 July 13	41½ July 30	34 July 13	64 Mar. 12
		United Porto Rican Sugar										
	5,000	6½% series A...1957									12 June 17	12 June 17
18,000	167,000	United Pub Serv 6s...1942	15	Sale					4 July 12	5 July 26	2 Apr. 20	29 Jan. 14
	34,000	U S Radiator 5s ser A...1938									21 May 26	40 Mar. 24
7,000	44,000	United Rys of Havana 7½s '36							17 July 15	22 July 29	15 June 13	31 Feb. 15
	52,000	U S Rubber 6½% notes...1932									96 Jan. 4	100 Feb. 4
8,000	143,000	Serial 6½% notes...1933							85 July 20	94 July 29	66 Jan. 14	94 July 29
14,000	141,000	Serial 6½% notes...1934			40	Sale			40 July 1	55 July 29	35 May 17	63 Jan. 7
106,000	191,000	Serial 6½% notes...1935							29 July 15	40 July 28	27½ May 5	63 Jan. 13
21,000	112,000	Serial 6½% notes...1936	46½	Sale			40	Sale	25½ July 18	40 July 28	25½ July 18	46½ Jan. 2
53,000	300,000	Serial 6½% notes...1937					40	Sale	25¼ July 9	40 July 30	21½ June 2	43¼ Mar. 9
28,000	133,000	Serial 6½% notes...1938							24 July 6	33 July 27	24 Apr. 19	39⅝ Mar. 9
18,000	145,000	Serial 6½% notes...1939			23	Sale			23 July 1	37 July 29	21 Apr. 8	39 Jan. 26
5,000	137,000	Serial 6½% notes...1940							24 July 8	30 July 26	22¼ Apr. 14	40 Jan. 21
202,000	2,196,000	Serial 6s...1933					79¼	Sale	66¾ July 5	82½ July 28	59¾ Jan. 6	82⅞ July 28
	80,000	Utah Power & Light 5s...1944									68⅛ May 6	83 Jan. 15
	69,000	6s series A...2022					56½	Sale	48 July 6	56½ July 30	46 June 28	70¾ Apr. 7
75,000	720,000	Utica Gas & El 5s E...1952			90	Sale			90 July 1	92⅞ July 13	88 June 1	94¼ Mar. 11
	10,000	Valspar Corp 6s...1948									5 Jan. 22	12 Mar. 24
	30,000	Valvoline Oil 7s...1937									61 June 29	85 Feb. 20
8,000	13,000	Van Camp Packing 6s...1948							18⅞ July 22	21 July 22	18⅞ July 22	40½ Apr. 6
		Van Sweringen Corp—										
7,000	27,000	6s with warrants...1935			12	Sale			12 July 1	12 July 1	10 May 25	49 Jan. 30
30,000	274,000	Virginia Elec Power 5s...1955							79 July 5	85¼ July 19	79 July 5	98 Jan. 13
	52,000	5½s...1942									95½ Mar. 16	96½ Apr. 8
2,000	12,000	Virginia Power Co 5s...1942							90½ July 8	90½ July 8	90½ July 8	94½ May 26
93,000	728,000	Virginia Pub Ser 5½s A...1946			55½	Sale	62½	Sale	52½ July 7	63 July 26	52½ July 7	79¼ Feb. 26
111,000	341,000	6s...1946	57½	Sale	35½	Sale	46½	Sale	35 July 1	48 July 30	34½ June 10	70¾ Feb. 3
108,000	646,000	5s series B...1950	64	Sale			60	Sale	50 July 8	61 July 28	50 July 8	74 Feb. 23
		Waldorf Astoria Corp—										
15,000	1,221,000	1st 7s with warrants...1954	19	Sale					4 July 9	6¾ July 26	3¼ May 31	20½ Jan. 9
1,000	1,000	7s with warr C O D...1954					4	Sale	4 July 30	4 July 30	4 July 30	4 July 30
	5,000	Wanamaker (J) Phila 5½s 49									93 May 19	93 May 19
12,000	85,000	Ward Baking Co 6s...1937			79	Sale			78 July 7	79 July 1	73 June 30	90⅝ Mar. 5
11,000	171,000	Wash Water Power 5s...1960	95	Sale					83 July 12	90 July 11	83 July 12	97½ Jan. 12
		Western Newspaper Union—										
35,000	284,000	Conv deb 6s...1944							18 July 5	24 July 11	14½ Apr. 29	29½ Jan. 21
67,000	327,000	West Penn Elec 5s...2030							43¼ July 12	53 July 29	35¼ May 27	66 Feb. 26
19,000	153,000	West Penn Pow 4s H...1961							84 July 16	86 July 7	84 June 29	92 Mar. 22
	1,000	West Penn Traction 5s...1960									74 Mar. 12	74 Mar. 12
420,000	2,326,000	West Texas Util 5s A...1957	59⅞	Sale	36¼	Sale	43	Sale	25 July 8	43 July 30	25 July 8	65 Feb. 19
84,000	314,000	West United G & E 5½s A 55			76	Sale			71 July 15	77 July 5	62½ May 31	80 Mar. 26
18,000	219,000	Westvaco Chlorine 5½s...1937							101¾ July 8	102 July 2	99 Feb. 9	102 May 12
	6,000	Wheeling Elec Co 5s...1941									95 June 8	98 Apr. 29
1,000	20,000	Wickwire Spencer 7½s...1932							23 July 22	23 July 22	23 July 22	46 Jan. 16
11,000	45,000	Wis Elec Pow 5s A...1954							93 July 12	94¼ July 5	90 June 1	95¼ May 23
1,000	1,000	Wis Minn Lt & Pow 5s...1944							75 July 28	75 July 28	75 July 28	75 July 28
8,000	93,000	Wisconsin P & L 5s E...1956							72¾ July 25	75 July 16	71½ June 13	89 Jan. 15
54,000	218,000	5s series F...1958							71 July 7	75 July 13	69 May 25	88 Jan. 12
		Wisconsin Pub Serv										
1,000	72,000	6s Series A...1952							80 July 22	80 July 22	75 May 24	95 Apr. 1
7,000	29,000	5½s Series B...1958							75 July 16	77 July 25	73 June 2	91 Jan. 18
8,000	110,000	Yadkin River Power 5s...1941							79 July 21	82½ July 27	78 June 30	93½ Mar. 30
11,000	40,000	York Rys Co 5s...1937					82	Sale	72 July 15	82 July 30	70 June 2	83¾ Apr. 22
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col—										
11,000	344,000	20-year 7s...Jan 15 1946	22	Sale	27¾	Sale			27¾ July 1	34 July 15	22 Jan. 2	35 Jan. 28
34,000	404,000	20-year 7s...Jan 15 1947	22	Sale					28 July 5	35 July 13	21 Jan. 4	35 July 13
35,000	251,000	Baden (Germany) 7s...1951							28½ July 16	33 July 28	16⅝ May 24	33 July 28
240,000	1,800,000	Buenos Aires (Prov) 7½s...1947							26½ July 5	39 July 27	26¼ June 24	44 Apr. 7
234,000	704,000	7s...1952			24½	Sale	33½	Sale	24½ July 1	39¼ July 27	24⅛ June 20	43½ Jan. 28
17,000	130,000	Cauca Valley (Dept of) Rep of Colombia ext s f 7s...1948	11	Sale	6½	Sale			6½ July 1	8 July 20	3 May 28	15⅞ Jan. 14
		Cent Bk of German State &										
23,000	1,679,000	Prov Banks 6s...1951			37½	Sale	36¼	Sale	33⅝ July 14	41 July 6	20½ May 31	41 July 6
91,000	610,000	6s...1952			31	Sale			28⅛ July 8	36 July 7	11½ May 28	36½ Feb. 17
6,000	119,000	Danish Cons Munic 5½s...1955							65 July 14	70 July 26	53 Jan. 7	75 Mar. 29
12,000	58,000	5s...1953							53¼ July 9	55 July 15	45 Feb. 13	64⅞ Mar. 29
		Danzig P & Wat'way Bd										
36,000	183,000	external s f 6½s...1952			21¼	Sale			21¼ July 1	36½ July 26	21¼ July 1	44½ Jan. 13
506,000	2,645,000	German Cons Munic 7s...1947	23¼	Sale	24½	Sale	32½	Sale	24½ July 1	35 July 6	15 May 31	35⅞ Jan. 14
865,000	2,648,000	6s...1947	20¾	Sale	23¾	Sale	33½	Sale	23½ July 1	35 July 7	13¼ May 31	35 July 17

For footnotes see page 56

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Concluded)—										
54,000	278,000	Hanover (City) Ger 7s---1939	-----	-----	22⅝	Sale	-----	-----	22⅝ July 1	32 July 7	14 June 1	36 Jan. 28
208,000	436,000	Hanover (Prov) 6½s-----1949	-----	-----	18½	Sale	25⅝	Sale	18½ July 1	27½ July 27	15 May 26	31 Jan. 14
		Indus Mtge Bk of Finland										
41,000	554,000	1st mtge coll s f 7s-----1944	s50	Sale	52¾	Sale	64	Sale	52 July 1	65 July 29	49 June 24	70 Apr. 7
6,000	59,000	Lima (City), Peru, 6½s--1958	-----	-----	-----	-----	-----	-----	4½ July 5	4¾ July 16	3½ Feb. 19	9½ Mar. 9
5,000	27,000	Maranhao (State) 7s-----1958	-----	-----	-----	-----	-----	-----	4¼ July 5	5¼ July 28	4¼ July 5	10 Feb. 16
47,000	191,000	Medellin (Colombia) 7s--1951	-----	-----	-----	-----	-----	-----	11 July 12	12 July 7	9¾ May 20	18 Jan. 13
		Mendoza (Prov) Argentina										
101,000	617,000	7½s -----1951	-----	-----	22½	Sale	24¼	Sale	22 July 1	27½ July 22	20¾ May 21	41 Apr. 14
18,000	443,000	Mtge Bk of Bogota 7s----1947	20½	Sale	-----	-----	-----	-----	26 July 8	26½ July 21	20½ Jan. 2	37 Jan. 25
16,000	451,000	7s issue of 1927 (A&O)-1947	-----	-----	27	Sale	29	Sale	26 July 7	29 July 30	20½ Jan. 4	37 Jan. 23
55,000	627,000	Mtge Bank of Chile 6s---1931	-----	-----	-----	-----	-----	-----	11½ July 6	n14⅞ July 26	9 June 16	16 Feb. 17
12,000	65,000	Mtge Bank of Denmark 5s1972	-----	-----	-----	-----	-----	-----	57 July 7	66 July 21	51 May 23	68 Mar. 16
-----	210,000	Netherlands 6s----------1972	-----	-----	-----	-----	-----	-----	-----	-----	101 Mar. 2	104⅛ Feb. 24
16,000	120,000	Parana (State of), Braz 7s '58	-----	-----	-----	-----	5	Sale	4½ July 7	5 July 6	3¾ June 16	11½ Jan. 26
52,000	221,000	Rio de Janeiro 6½s-----1959	-----	-----	-----	-----	-----	-----	5 July 7	9 July 28	3 June 2	16 Jan. 20
7,000	87,000	Russian Govt 6½s------1919	-----	-----	-----	-----	-----	-----	⅞ July 12	1½ July 29	¾ Apr. 21	1¼ Jan. 28
362,000	731,000	6½s certificates-------1919	-----	-----	-----	-----	¾	Sale	⅝ July 7	⅞ July 11	½ Apr. 14	1 Jan. 7
69,000	172,000	5½s--------------------1921	-----	-----	-----	-----	-----	-----	⅞ July 5	1 July 29	⅝ May 25	1½ Jan. 29
273,000	333,000	5½s certificates-------1921	-----	-----	-----	-----	¾	Sale	⅝ July 5	¾ July 5	⅝ July 5	1⅛ Jan. 26
		Saar Basin Con Counties										
49,000	162,000	7s----------------------1935	-----	-----	-----	-----	-----	-----	94 July 18	96⅞ July 28	83 Jan. 9	96⅞ July 28
24,000	179,000	Saarbruecken (City) 7s--1935	-----	-----	102	Sale	-----	-----	102 July 1	103¼ July 18	88 Mar. 18	103½ June 21
		Santa Fe (City) Argentina										
23,000	81,000	Republic extl 7s-------1945	-----	-----	28	Sale	-----	-----	25 July 14	30½ July 26	20 May 18	38½ Mar. 17
29,000	141,000	Santiago (Chile) 7s------1949	10¼	Sale	2¾	Sale	-----	-----	2¾ July 1	5 July 18	2¾ July 1	13 Feb. 18
------	15,000	Santiago (City of) 7s----1961	-----	-----	-----	-----	-----	-----	-----	-----	4 May 17	13 Jan. 21

* No par value. *n* Sold under the rule. *a* Deferred delivery sales. *r* Sold for cash. *x* Ex-dividend.

"Under the rule" sales affecting the range were made as follows in 1932:

Agric. Mtge. Bk. 7s, 1946, $1,000 at 36, July 14.
Amer. Cities P. & L. cl. A new, 100 at 23, July 18.
Blackstone Valley Gas & Electric 5s 1939, $1,000 at 102¼ May 19
Central Power 5s D 1957, $1,000 at 72 Mar. 7
Cities Service pref. B, 10 at 5 Jan. 11
Dallas P. & L. 6s 1949, $1,000 at 105 Apr. 5
Houston L. & P. 5s A 1953, $3,000 at 96 May 3
Interstate Telep. 5s A 1961, $2,000 at 68 May 9
Iowa P. & L. 4½s 1958, $1,000 at 81½ Apr. 1
Jones & L. Steel 5s 1939, $3,000 at 103½ Mar. 31
Kansas City Gas 6s 1942, $4,000 at 98 Mar. 1
Nipissing Mines, 100 at 1¼ Mar. 23
Pacific G. & E. 5½s C, 1952, $2,000 at 103½ Apr. 27
Pub. Ser. Nor. Ill. 4½s, '78, $1,000 at 85 Feb. 8
Rio de Janeiro 6½s, 1959, $12,000 at 16½ Jan. 18
Russian Govt. 5½s ctfs., 1921, $1,000 at 1½ Feb. 4
Shawinigan Water & Power 4½s B 1968, $2,000 at 78 Mar. 10
Stinnes (H.) deb. 7s, 1936, $1,000 at 31½ Jan. 25
Sylvanite Gold Mines, 100 at ¾ Jan. 27
Toledo Edison 5s 1947, $1,000 at 94 Apr. 26
Union Gulf Corp. 5s 1950, $1,000 at 98 Mar. 9
United Lt. & Rys. deb. 6s 1973, $2,000 at 65¾ Mar. 9
Welch Grape Juice, 25 at 37½ Jan. 27
Wheeling Electric 5s 1941, $1,000 at 101 May 18

"Deferred delivery" sales affecting the range were made as follows in 1932:

Am. Capital Corp. com. B, 700 at ⅛ June 14
American Solvents & Chemical 6½s w. w. 1936, $1,000 at 14½ Mar. 17
Assoc. G. & E. 5s, 1950, $3,000 at 8, July 14.
Bell Tel. of Can. 5s 1957, $9,000 at 94½ Mar. 7
Central States Elec. com. 100 at ⅜ June 1
Cities Service deb. 5s 1950, $4,000 at 16½ May 28
Commerz und Privat 5½s '37, $1,000 at 29 May 28
Com'wealth & Sou. warrants, 500 at ⅛ June 15
Cont'l G. & E. 7% pr. pref., 25 at 36½, July 1.
Edison El. Illum. (Boston), 4½s, 1932, $2,000 at 101¼, July 5.
Employers' Reinsurance Corp., 100 at 14, June 28.
Gen. W. W. & El. 6s B 1944, $10,000 at 6 June 6
Hamburg Elev. Underground & Street Ry. 5½s 1938, $5,000 at 23½ May 25
Interstate Equities Corp. 200 at ¼ May 21
Interstate Power 5s 1957, $5,000 at 70 Mar. 10
Ind & Mich. Elec. 5s 1955, $2,000 at 94 Mar. 12
K. C. Gas 1st 6s 1942, $5,000 at 97⅞ Jan. 15
Middle West Util. 5s 1934, $1,000 at 1⅞ May 28
Middle West Util. 5s 1935, $5,000 at 1⅞ May 28
New Bradford Oil 500 at ¼ Feb. 8
Pacific Western Oil 6½s w. w. 1943, $1,000 at 46½ June 7
Pub. Ser. Nor. Ill., 7% pf., 75 at 68 Apr. 5
Reliance Management 5s w. w. 1954, $1,000 at 50 June 23
Securities Corp. General, 300 at 2 Apr. 9
Southwest Dairy Products deb. 6½s 1938, $1,000 at 7 Jan. 20
Superpower Co. 6s 1961, $1,000 at 77 June 7
Tri-Utilities Corp. deb. 5s '79, $2,000 at 3¼ Feb. 1
Union Term. (Dallas) 5s '42, $2,000 at 75 June 14

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
July—Shares	77,409	156,071	July	$11,000	$20,000
Jan. 1 to July 31	651,262	2,547,518	Jan. 1 to July 31	20,000	64,000

AGGREGATE SALES. In July	Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 30. Bid.	Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices	Highest Sale Prices
Shares.	Shares.												
100	2,191	Allegheny Steel	*	10	-----	-----	-----	-----	-----	7½ July 21	7½ July 21	6 June 18	13 Jan. 2
50	5,320	Aluminum Goods Mfg	*	13	Sale	-----	9	-----	-----	9 July 25	9 July 25	9 July 25	10½ Jan. 12
------	10	Amer Fruit Growers pref	100	-----	-----	-----	-----	-----	-----	-----	-----	30 Feb. 6	30 Feb. 6
------	2,470	Arkansas Nat Gas Corp	*	1¾	-----	-----	-----	-----	-----	-----	-----	1 May 5	2⅝ Feb. 29
700	6,673	Preferred	10	4¾	Sale	-----	2	3	3½	2 July 22	2¾ July 29	2 July 22	5⅝ Feb. 19
660	7,038	Armstrong Cork Co	*	10	Sale	3½	4½	5	Sale	3¾ July 9	5½ July 30	3¼ May 25	10 Jan. 2
2,125	18,350	Blaw-Knox Co	*	7½	Sale	4¼	4⅜	7	Sale	4¼ July 20	7 July 30	3¾ June 2	8¾ Mar. 7
14	14	Byers (A M) Co preferred		-----	-----	-----	-----	-----	-----	47½ July 15	47½ July 15	47½ July 15	47½ July 15
------	1,438	Calorizing Inc pref	25	2	4⅛	2	-----	-----	-----	-----	-----	3 Jan. 25	3 Jan. 25
------	21,034	Carnegie Metals Co	10	1¼	1⅝	-----	-----	-----	-----	-----	-----	1 Jan. 27	2 Jan. 12
------	1,865	Clark (D L) Candy	*	7½	-----	-----	6	-----	6	-----	-----	5½ Apr. 20	8¼ Feb. 13
6,637	31,129	Columbia Gas & Electric	*	-----	-----	-----	-----	10¼	Sale	5¾ July 9	10½ July 29	4½ June 2	14¼ Jan. 9
------	10	Consolidated Ice	50	-----	-----	-----	-----	-----	-----	-----	-----	3 Jan. 21	3 Jan. 21
------	1,210	Crandall McK & Henderson	*	-----	-----	-----	-----	-----	4	-----	-----	4 Apr. 22	5½ Jan. 21
271	7,209	Devonian Oil	10	4	4½	x4¾	-----	6	6½	4¼ July 8	6 July 29	4 Mar. 7	6 July 29
------	40	Donahoes Inc cl A	*	-----	-----	-----	-----	-----	-----	-----	-----	8½ Jan. 27	8½ Jan. 27
------	10	Follansbee Bros pref	100	-----	-----	-----	-----	-----	-----	-----	-----	50 Jan. 7	50 Jan. 7
------	4,590	Hachmeister-Lind Co	*	-----	10	-----	-----	-----	4½	-----	-----	10 Jan. 5	14 Jan 25
------	120	Preferred	*	-----	65	-----	-----	-----	-----	-----	-----	56 Feb. 29	60 Jan. 13
75	1,095	Harb-Walker Refrac com	*	-----	-----	7	-----	9½	-----	7½ July 23	9¼ July 26	7 June 14	14 Jan. 13
------	10	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	85 Feb. 20	85 Feb. 20
517	4,727	Independent Brewing	50	2¼	-----	2½	-----	2¼	2½	2¼ July 27	3¼ July 11	2 Jan. 2	3¼ July 11
200	2,670	Preferred	50	-----	3	-----	-----	2⅞	-----	2⅜ July 5	3 July 18	2 Feb. 10	3 Feb. 25
40	1,108	Jones & Laughlin Stl pf	100	80	-----	30½	-----	37	-----	37 July 28	40 July 26	37 July 28	80 Jan. 27
480	2,132	Koppers Gas & Coke pref	100	55	58	31½	35	43½	50	32½ July 19	45 July 29	30 June 13	61 Jan. 28
29,719	260,807	Lone Star Gas	*	8¾	Sale	3½	Sale	6½	Sale	3½ July 1	6⅝ July 29	3½ Apr. 8	9¼ Jan. 14
------	70	McCrady Rodgers pref	50	36	40	-----	-----	-----	-----	-----	-----	35 Apr. 11	42 Feb. 15
------	75	McKinney Mfg	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 12	1 Jan. 12
535	9,259	Mesta Machine	5	18½	Sale	6	-----	7	10	6¼ July 6	8 July 26	6 May 26	19½ Jan. 9
------	1,565	Nat Fireproofing Corp pref	50	7¾	10	-----	7	-----	-----	-----	-----	7½ Feb. 4	9 Jan. 15
------	100	Petroleum Exploration	25	-----	-----	-----	-----	-----	10½	-----	-----	10½ Jan. 20	10½ Jan. 20
------	1,400	Phoenix Oil	25c	-----	-----	-----	-----	-----	-----	-----	-----	6c Feb. 4	7c Jan. 23
1,156	5,620	Pittsburg Brewing	50	-----	5	5	Sale	3¾	-----	4 July 22	6 July 7	3 Apr. 12	6 Mar. 21
1,105	4,872	Preferred	50	-----	-----	6½	-----	6½	-----	8 July 13	8½ July 5	6 Feb. 2	9½ Apr. 16
------	13	Pittsburgh Coal preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	20⅛ May 31	32 Feb. 18
10	365	Pittsburgh Forgings	*	-----	-----	-----	-----	-----	1½	2 July 18	2 July 18	2 July 18	3½ Jan. 22
------	100	Pittsburgh Invest Security	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 12	1 Jan. 12
1,507	27,060	Pittsburgh Plate Glass	25	19	Sale	12¼	-----	15	15¾	12½ July 6	15 July 29	12¼ June 3	20 Mar. 9
1,050	12,067	Pitts Screw & Bolt Corp	*	3½	4	-----	-----	2¾	3	2½ July 8	2⅝ July 5	2⅝ June 20	4½ Feb. 16
5,900	19,687	Plymouth Oil	5	6¼	-----	6	-----	7½	Sale	6½ July 8	7½ July 29	6 Apr. 7	7½ Jan. 14
65	135	Ruud Manufacturing	*	-----	-----	-----	9½	-----	-----	7 July 8	8½ July 6	7 July 8	9½ Apr. 7
725	3,210	Shamrock Oil & Gas	*	1	2	-----	1	1½	Sale	1 July 26	1½ July 29	1 Feb. 4	1½ Jan. 12
------	2,859	Standard Steel Spring	*	10½	Sale	-----	6	-----	6	-----	-----	5¾ Apr. 26	10½ Jan. 2
210	7,824	United Engine & Fdy	*	18½	-----	-----	12	-----	-----	12 July 25	13 July 25	12 May 27	23½ Jan. 19
------	3,360	United States Glass Co	25	1	-----	-----	-----	-----	-----	-----	-----	1 June 29	2 Jan. 6
------	693	Vanadium Alloy Steel	*	12	14	-----	-----	-----	-----	-----	-----	12 Apr. 2	14 Jan. 20
------	565	Waverly Oil Works cl A	*	-----	3	-----	-----	-----	-----	-----	-----	1¼ Feb. 2	3 Jan. 11
1,854	29,375	Westinghouse Air Brake	*	-----	-----	-----	-----	13⅝	Sale	9⅝ July 8	13⅝ July 30	9⅜ Apr. 8	16⅝ Feb. 15
2,276	16,684	Westghouse El & Mfg	50	-----	-----	16½	16⅞	22¾	Sale	16 July 8	23½ July 30	16 June 29	25 Feb. 3
100	300	Worthington Ball Bear B	*	-----	-----	-----	-----	-----	-----	4½ July 26	4½ July 26	4½ July 26	6½ Feb. 10
		UNLISTED											
100	1,572	Copperweld Steel	*	-----	-----	5	-----	5	-----	7 July 21	7 July 21	5 Mar. 29	10 Feb. 13
2,283	4,225	General Motors Corp	10	-----	-----	-----	-----	11¼	Sale	7⅝ July 5	11¼ July 30	7⅝ July 5	11¼ July 30
600	7,700	Gulf Oil Corp	25	-----	-----	-----	-----	-----	-----	33 July 25	33 July 25	24⅝ June 30	33 July 25
1,600	4,600	Leonard Oil Development	25	25c	50c	-----	-----	-----	-----	75c July 26	75c July 26	15c May 7	75c July 26
216	396	Lone Star Gas 6% pref	100	-----	-----	45	Sale	51	59¾	42 July 7	45 July 5	42 July 7	50 June 18
1,463	5,206	Penroad Corp v t c	*	-----	-----	1¼	1½	2	2¼	⅞ July 11	2 July 28	⅞ June 2	2 Apr. 21
------	60	Penna Industries, pf	100	-----	-----	-----	-----	-----	6	-----	-----	8 Apr. 13	8 Apr. 13
2,252	4,289	Pennsylvania RR	50	-----	-----	-----	-----	13⅛	Sale	7 July 1	13⅛ July 30	6¾ June 1	13⅛ July 30
1,158	1,781	Standard Oil of N J	25	-----	-----	-----	-----	30⅛	Sale	23⅜ July 1	30⅛ July 30	22¼ June 2	30⅛ July 30
3,181	6,254	United States Steel	100	-----	-----	-----	-----	29¼	Sale	21⅜ July 11	29¼ July 30	21⅜ July 11	29¼ July 30
6,565	28,960	West Public Service v t c	*	3⅜	Sale	2¾	3¼	5	Sale	2⅞ July 13	5½ July 30	2⅝ June 2	5½ July 30
		BONDS.											
1,000	1,000	Monongahela Coal 6s		-----	-----	-----	-----	-----	-----	103 July --	103 July --	103 July --	103 July --
10,000	19,000	Pittsburgh Br wing 6s 1949		-----	-----	50	55	-----	-----	48 July 13	51 July 22	47 Apr. 4	56 Jan. 27

* No par value. x Ex-dividend. r Cash sale.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
July ... Shares.	202,075	1,094,597	July	------	$5,000
Jan. 1 to July 31	2,717,466	4,459,153	Jan. 1 to July 31	$40,000	454,000

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask	PRICES IN JULY: July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											70 Mar. 8	70 Mar. 8
------	$5,000	Louisiana Geo Expior 7s_1935		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Shares.	Shares.	STOCKS	Par.										
2,000	277,000	Admiralty Alaska Gold	$1	.15	Sale	6c	8c	5c	9c	6c July 19	8c July 12	6c July 19	23 Feb. 3
------	100	Allied Atlas Cap	*	7½	-----	6½	-----	6	-----	-----	-----	7½ Apr. 21	7½ Apr. 21
1,600		Allied General $3 pref	*	-----	-----	8	15¼	7	12	-----	-----	7⅞ Apr. 20	11 May 10
------	500	Amulet Mines, Ltd	*	10c	25c	5c	20c	8c	20c	-----	-----	10c June 2	10c June 2
------	6,000	Andes Petroleum	5	.03	.07	3c	6c	3c	6c	-----	-----	.03 Jan. 6	10c Apr. 6
------	100	Assoc Dye & Print v t c	*	¼	1⅞	¼	⅝	¼	1	-----	-----	½ Mar. 9	½ Mar. 9
------	45,300	Bagdad Copper	1	.40	.60	20c	50c	20c	55c	-----	-----	20c Apr. 21	.70 Jan. 27
700	16,600	Bancamerica-Blair Cap	1	1⅛	1½	¾	1	1½	1⅞	1 July 11	1⅝ July 26	¾ June 27	2¼ Mar. 2
------	9,800	Basin Montana Tunnel A	*	2.35	Sale	-----	2.00	-----	2.00	-----	-----	1.50 Feb. 18	2.90 Feb. 15
------	40,000	Belmont Metals Corp	1	.20	.32	-----	25c	-----	25c	-----	-----	.08 Mar. 23	.35 Jan. 16
------	1,500	Big Missouri Mining	1	.12	Sale	3c	10c	3c	10c	-----	-----	.12 Jan. 2	.13 Jan. 5
------	3,000	Black Hawk Cons Mines	1	-----	-----	10c	20c	10c	20c	-----	-----	22c Feb. 2	.30 Jan. 25
------		Chemical Research	*	1¼	1⅝	¾	1½	½	1¼	-----	-----	1¼ Apr. 9	1¼ Apr. 9
------		Columbia Baking	*	½	¾	⅛	⅜	⅛	⅝	-----	-----	½ Mar. 11	¾ Mar. 3
------		Columbia Baking 1st pref	*	1½	3	1	3	1	3	-----	-----	1⅝ May 28	2 Feb. 19
------	19,500	Como Mines	1	.10	.19	-----	10c	-----	10c	-----	-----	7c Apr. 12	.19 Mar. 10
100	3,600	Corporate Trust Shares		2.20	Sale	1.00	1.20	1.25	2.50	1.13 July 16	1.13 July 16	1.13 July 16	2.36 Feb. 18
------	300	AA		-----	-----	1.00	1.50	1.25	2.50	-----	-----	1.80 Mar. 31	1.80 Mar. 31
------	200	Corporate Trust Shares A S		-----	-----	1.00	1.50	1.25	2.50	-----	-----	1.50 June 16	1.50 June 16
------	1,800	Detachable Bit of Amer	*	1	1½	-----	1¼	-----	1¼	-----	-----	¼ June 20	1¾ Jan. 21
------	23,500	Detroit & Canada Tunnel	*	.20	Sale	10c	40c	12c	40c	-----	-----	.10 Jan. 7	29c Feb. 3
------	100	Diversified Trust Shares C		2.55	Sale	-----	-----	-----	-----	-----	-----	2.55 Jan. 2	2.55 Jan. 2
------	7,400	Eagle Bird Mine capital	1	5⅜	Sale	25c	2.50	25c	2.50	-----	-----	1 Mar. 28	6¼ Jan. 19
100	1,500	Eldorado Gold Mines Ltd	1	.70	1.00	90c	1.25	1.30	Sale	1.30 July 30	1.30 July 30	1.00 Apr. 19	1.46 Feb. 24
------	1,800	Fada Radio & Electric		-----	-----	-----	-----	-----	-----	-----	-----	2¾ June 8	3⅜ June 13
33,100	151,200	Fuel Oil Motors Corp	10	3¾	Sale	⅛	Sale	⅛	Sale	½ July 9	⅛ July 16	½ June 1	4 Jan. 2
------	2,500	General Min Mill & Pow	1	-----	.33	-----	32c	-----	25c	-----	-----	.20 Jan. 7	.35 Jan. 8
------	100	General Water Treatment	*	2½	7	1	4	½	3½	-----	-----	2½ Jan. 27	2½ Jan. 27
1,300	2,800	Golden Cycle Corp Cap	10	10	13	8	9	8½	Sale	8 July 15	8¾ July 6	8 June 9	11½ Jan. 15
------	300	Granada Gold Mines	*	.75	1.25	50c	75c	75c	1.00	-----	-----	1.00 Mar. 10	1.03 Feb. 13
100	400	Group No Two Oil	1	.80	2.00	¾	-----	¾	-----	1¼ July 19	1¼ July 19	⅛ Mar. 30	1¼ July 19
100	5,150	Helena Rubenstein pref	*	6	8½	3	4¾	3	4¼	3 July 6	3 July 6	3 June 28	10¾ Mar. 7
------	3,400	Hendrick Ranch Royalties	*	½	1	½	1	½	1	-----	-----	½ Jan. 16	1½ Mar. 30
------	40	Home Insurance Co	10	13½	15½	7¼	8¼	10	11	-----	-----	9½ May 4	10¼ Apr. 28
------	1,000	Homestead Oil & Gas	1	.25	.40	10c	20c	15c	25c	-----	-----	33c Feb. 29	33c Feb. 29
------	1,000	Howey Gold Mines Ltd	1	.10	.35	25c	35c	42c	52c	-----	-----	30c Feb. 13	30c Feb. 13
500	5,400	Huron Holding C-D	1	-----	-----	35c	½	37c	⅝	½ July 18	⅝ July 29	¼ May 21	1⅛ Mar. 7
8,000	109,000	Internat'l Rustless Iron	1	.22	Sale	15c	20c	17c	20c	16c July 5	21c July 28	15c June 2	42c Feb. 20
100	100	International Vitamin	*	-----	-----	13c	¾	¾	1½	1¼ July 13	1¼ July 13	1¼ July 13	1¼ July 13
------	2,000	Interstate Natural Gas	*	7¼	8	5	9	5	9	-----	-----	7½ Feb. 8	10½ Feb. 17
------	200	Ironrite Ironer	*	2	2⅛	15c	1.00	½	2⅛	-----	-----	⅝ Mar. 14	1 Feb. 25
------	14,100	Jenkins Television	*	1	Sale	¼	½	¼	½	-----	-----	45c May 5	1¼ Jan. 23
------	700	Kelvinator of Canada	*	½	4	1	5	1	5	-----	-----	2⅛ Feb. 19	5 Feb. 23
2,000	40,000	Keystone Cons Mines Ltd	1	.15	.25	2c	12c	-----	9c	4c July 18	4c July 18	2c May 25	.25 Jan. 4
3,900	34,200	Kildun Mining	*	2.55	2.70	1.55	2.00	1.50	1.75	1.30 July 20	1.85 July 28	1.30 July 20	3.00 Apr. 15
------	400	Kinner Air & Motor	*	½	1½	-----	1⅞	-----	1⅞	-----	-----	⅛ Apr. 2	1 Feb. 2
------	100	Lessings, Inc	5	8	11	5½	9	6	10	-----	-----	9 May 16	9 May 16
600	800	Leverage Fixed Trust Shs		.65	.87	40c	60c	45c	60c	45c July 28	60c July 28	45c July 28	75c Feb. 29
------	1,000	Lincoln Petroleum	1	.10	.50	20c	40c	22c	32c	-----	-----	25c Feb. 27	25c Feb. 27
113,500	360,000	Macassa Mines Ltd	1	-----	.32	20c	Sale	20c	Sale	17c July 5	22c July 15	12c May 31	.37 Mar. 21
100	800	Macfadden Publications	*	3	6	1½	2¾	1	3	1¾ July 12	1¾ July 12	1¾ July 12	5 Feb. 11
10	850	$6 Preferred	*	24	27	10½	12½	6	11	12 July 9	12 July 9	12 July 9	30 Feb. 25
------	100	Maxweld Corp	*	¾	2	½	-----	½	-----	-----	-----	1½ Jan. 11	1½ Jan. 11
------	100	Merch & Mfrs Fire Insur	5	-----	-----	1	3	1¼	3	-----	-----	3¾ Feb. 11	3¾ Feb. 11
------	500	Metal Textile Corp	*	1	4	-----	-----	-----	-----	-----	-----	2 May 16	4½ Jan. 11
3,300	42,800	Mid-Cont Pub Serv A	*	12¼	Sale	3¾	Sale	-----	4½	3 July 26	5 July 6	3 June 29	13½ Jan. 23
------	5,500	Moss Gold Mines Ltd	1	-----	-----	23c	30c	22c	32c	-----	-----	24c May 25	40c Mar. 23
------	1,000	National Aviation A warrants		⅛	-----	-----	-----	-----	-----	-----	-----	⅛ Feb. 9	⅛ Feb. 9
300	300	Nat Bellas Hess new com	1	-----	-----	-----	-----	1⅞	2	2 July 27	2 July 27	2 July 27	2 July 27
------	300	National Liberty Ins	$2	2½	2½	2¼	2½	2⅜	2⅞	-----	-----	2¼ May 25	4½ Mar. 23
------	3,500	National Pinetree Products	*	1⅜	2⅛	-----	-----	-----	-----	-----	-----	1½ Mar. 14	2½ Mar. 19
200	1,300	North Amer Trust Shs	1953	2.31	Sale	1.10	1.20	1.50	1.62	1.32 July 28	1.32 July 28	1.32 July 28	2.60 Jan. 18
------	500	No Amer Trust Shares	1955	-----	-----	1.18	1.28	1.55	1.65	-----	-----	1.55 May 3	2.45 Jan. 21
------	400	North Amer Tr Shares	1956	-----	-----	1.18	1.28	1.55	1.65	-----	-----	1.55 May 3	2.25 Mar. 28
------	500	North Butte Mining	$2.50	.40	.50	-----	-----	-----	1	-----	-----	.45 Jan. 6	.45 Jan. 6
------	7,000	Patricia Birch Lake Min	1	.12	Sale	-----	-----	-----	-----	-----	-----	.12 Jan. 2	.15 Jan. 15
2,000	22,000	Petroleum Conversion	5	1	1⅜	1⅜	1½	2	Sale	1½ July 13	2 July 29	1 June 16	3⅜ Feb. 1
------	200	Petroleum Derivatives	*	-----	-----	-----	-----	-----	-----	-----	-----	3 Mar. 5	5 Mar. 5
------	500	Public Fire Insurance	5	1½	3½	-----	-----	-----	-----	-----	-----	2½ Jan. 28	2⅝ Jan. 28
------	100	Radio Securities A	5	1⅛	1½	-----	1¼	-----	1¼	-----	-----	1⅛ Jan. 4	1⅛ Jan. 4
3,600	27,600	Railways Corp	*	3	9	3½	Sale	5	5½	3½ July 1	5⅜ July 29	2 June 29	8⅝ Apr. 14
------	300	Reliance Internat $3 pref	*	-----	-----	11½	-----	9¼	-----	-----	-----	12½ June 29	13 Apr. 6
------	1,000	Reno Gold Mines Ltd	1	-----	-----	30c	50c	35c	45c	-----	-----	25c Feb. 18	25c Feb. 18
------	2,300	Rhodesian Selec Tr Ltd	$ sh	1	1⅛	¼	¾	½	1	-----	-----	¾ May 23	1⅛ Feb. 10
------	100	Roxy Theatres Corp A	*	4	7	½	1½	¼	1½	-----	-----	3 Feb. 8	3 Feb. 8
------	1,900	Royalties Management A	*	⅝	1	¼	¾	-----	1¼	-----	-----	⅝ Jan. 13	¾ Feb. 18
------	28,000	Sanabria Television	*	3	Sale	-----	2⅛	-----	2⅛	-----	-----	1½ Mar. 12	3¼ Jan. 6
------	2,100	Seaboard Fire & Mar Ins	10	3½	5½	1⅛	3	1¼	4	-----	-----	1 June 28	4⅜ Jan. 11
400	600	Seaboard Surety	$10	7½	9½	-----	6	-----	10	5¾ July 28	6 July 11	5½ June 7	8½ Apr. 8
------	1,900	Seabcard Util Shares warr		⅜	3-16	1-16	⅜	1-16	⅜	-----	-----	1-16 Mar. 11	⅛ Feb. 17

* No par value.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares	Shares												
100	200	Shamrock Oil & Gas	*	-----	-----	-----	-----	1	2	1½ July 29	1½ July 29	⅜ Feb. 15	1½ July 29
1,000	3,000	Sherritt-Gordon Mines	1	45c	55c	18c	30c	20c	40c	35c July 19	35c July 19	25c Apr. 26	35c July 19
10,200	227,800	Shortwave & Television	1	1¼	Sale	⅝	Sale	⅝	Sale	½ July 12	⅝ July 1	½ May 5	2 Jan. 11
------	12,500	Siscoe Gold Mines Ltd	1	.30	.50	50c	62c	65c	75c	-----	-----	50c May 20	.70 Mar. 5
------	700	Splitdorf Electric	*	½	¾	-----	½	-----	½	-----	-----	½ Jan. 28	¾ Feb. 5
------	200	Studebaker Chemical	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Apr. 20	1 Apr. 20
------	100	Super Corp of America B	*	2.50	3.50	-----	4.00	-----	4.00	-----	-----	1.85 May 27	1.85 May 27
------	400	Swedish Ball Bearing	100 kr	-----	-----	-----	-----	-----	-----	-----	-----	12 May 12	20 Jan. 14
------	200	Sylvestre Utilities A	*	-----	2	15c	1.00	15c	35c	-----	-----	½ May 21	½ May 21
------	1,900	Tobacco Products	*	-----	-----	4⅞	6¼	5½	6½	-----	-----	5½ Apr. 4	6⅝ Mar. 10
------	100	C-D	*	-----	-----	3	4¼	3	4½	-----	-----	4 Mar. 29	4 Mar. 29
------	300	A	*	-----	-----	4⅞	6½	5½	6½	-----	-----	5½ May 10	6¾ Mar. 18
300	12,800	Tom Reed Gold Mining	1	.40	.55	8c	14c	14c	18c	17c July 21	17c July 21	14c May 26	.48 Jan. 6
------	600	Treadwell Yukon	1	.50	1.25	1.00	2.00	1.25	2.00	-----	-----	1 00 June 9	2.50 Mar. 9
------	300	Trustee Standard Oil B	*	3.35	3.70	-----	-----	-----	-----	-----	-----	2.87 Apr. 12	3.62 Mar. 8
100	100	20th Century Fixed Tr "B"	*	-----	-----	-----	1.75	2.00	1.70 July 21	1.70 July 21		1.70 July 21	1.70 July 21
------	850	U S Elec Lt & Pow tr ctf B	*	3.68	Sale	1.68	1.83	2.10	2.20	-----	-----	2.30 May 19	3.68 Jan. 2
------	100	U S Fidelity & Guaranty	10	-----	-----	-----	-----	-----	-----	-----	-----	7½ Jan. 26	7½ Jan. 26
------	300	Utilities Hydro & Rails w w	*	¼	¾	-----	2	-----	2	-----	-----	⅛ Jan. 6	2 Jan 13
------	300	Utilities Hydro & Rails war	--	-----	¼	-----	¼	-----	¼	-----	-----	⅛ May 3	½ May 3
------	5,500	Van Sweringen Corp	*	.12	.50	5c	45c	-----	50c	-----	-----	.10 Mar. 26	25c Feb. 4
------	1,000	Vipond Cons Mines	1	30c	60c	20c	35c	25c	40c	-----	-----	30c Apr. 28	30c Apr. 28
------	100	Warner Aircraft Corp	*	-----	-----	¼	1	-----	1¼	-----	-----	½ May 6	½ May 6
2,600	5,600	Wellington Oil of Calif cap	1	-----	-----	-----	-----	-----	-----	90c July 20	1.00 July 7	90c July 20	1.70 Feb. 18
6,800	190,600	Western Television	*	2	Sale	½	⅝	¾	Sale	½ July 6	¾ July 26	½ June 30	2½ Jan. 7
------	250	Wisconsin Holding A	10	-----	10	-----	5	-----	7	-----		7 Mar. 7	10¼ Mar. 4
x100	3,900	York Penn Gas & Utilities	1	-----	-----	½	2	1	2	2 July 11	2 July 11	1 June 27	2¼ May 17
------	700	Yosemite Holding v t c	*	½	1	¼	⅝	⅛	-----	-----	-----	⅝ Jan. 21	¾ Jan. 20
2,600	65,600	Zenda Gold Mining	1	.05	.16	10c	Sale	12c	25c	10c July 1	15c July 28	5c Feb. 8	24c Apr. 26

* No par value. x Cash sale.

Table Brought Forward from Page 17.

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

July	Paris France		Swiss Francs		Amsterdam Guilders		Antwerp Belga		Italian Lire		Greek Drachma	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	3.92 11/16 a .93¾	3.92 15/16 a .93 11/16	19.48¾ a.54½	19.48¾ a19.55	40.33½ a40.42	40.47½ a40.43	13.90½ a.92½	13.91 a13.93	5.09 a5.12	5.10 a5.12½	.63 a.66	.63¼ a.70
2	3.93 1/16 a 3.93 7/16	3.93 7/16 a 3.93⅜	19.52 a19.53	19.52½ a19.54	40.35 a40.40	40.39 a40.42½	13.91½ a.92½	13.92 a13.93	5.11¼ a5.12¾	5.11¾ a5.13	.63 a.66	.63½ a.70
3	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
4	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
5	3.92½ a 3.92¾	3.92¾ a 3.92⅞	19.49 a19.50	19.49½ a19.51	40.34 a40.47¾	40 36½ a40.41	13.90 a13.91½	13.90½ a13.92	5.10½ a5.11½	5.11½ a5.11¾	.63½ a.66	.64 a.70
6	3.92 1/16 a 3.92⅜	3.92 13/16 a .93⅛	19.49½ a.51½	19.50a 19.52	40.32½ a.37½	40.36½ a.40½	13.90 a13.91	13.90½ a.91½	5.10¾ a5.11	5.11 a5.11¼	.63½ a.66	.64 a.68
7	3.92½ a 3.92¾	3.92 11/16 a .92⅞	19.50 a19.51	19.50½ a19.52	40.30½ a.34½	40.34 a40.37	13.89 a13.90	13.89½ a.90½	5.10½ a5.10⅞	5.10¾ a5.11½	.63½ a.66	.64 a.68
8	3.92⅝ a 3.92¾	3.92⅞	19.48¾ a.50½	19.49 a19.51	40.30½ a40.34	40 33½ a.34½	13.89a13.90½	13.89½ a13.91	5.10 a5 10½	5.10½ a5.10¾	.63½ a.66	.64 a.68
9	3.92 7/16 a .92 11/16	3.92⅝ a 3.92¾	19.48a19.48½	19.48½ a19.49	40.27½ a.31½	40.30½ a40.32	13.88½ a.89½	13.89 a13.90	5.09½ a5.10	5.10 a5.10½	.63½ a.66	.64 a.68
10	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
11	3.92 7/16 a .92 11/16	3.92⅝ a 3.92¾	19.47¼ a19.48	19.47¾ a.48¼	40.23 a40.30	40.26 a40.31	13.88 a13.89	13.88½ a.89½	5.09¼ a5.09⅝	5.09¾ a5.10	.64 a.66	.64½ a.68
12	3.92¼ a 3.92 7/16	3.92½ a 3.92⅝	19.47a19.47¾	19.47¼ a.48¼	40.24½ a40.28	40.27¼ a.29½	13.88½ a.89½	13.89 a13.90	5.09 a5.10¼	5.09½ a5.10¼	.64 a.66	.64½ a.68
13	3.92 a 3.92 7/16	3.92¼ a 3.92½	19.46a19.47¾	19.46¾ a19.48	40.24 a40.29	40.27a40.29½	13.88½ a.89½	13.89 a13.90	5.09½ a5.11¾	5.09¾ a5.12	.64 a.66	.64½ a.68
14	3.92⅜ a 3.92 7/16	3.92¼ a 3.92 7/16	19.47a19.47¾	19.47¾ a19.48	40.24½ a40.29	40.28a40.29½	13.87½ a.89½	13.88 a13.90	5.10½ a5.12	5.11 a5.12¼	.64 a.66	.64½ a.68
15	3.91⅝ a 3.91 7/8	3.91¾ a 3.92⅛	19.45 a19.47	19.45½ a.47½	40.21½ a40.25	40.25a40.27½	13.86½ a.88½	13.87 a13.89	5.11 a5.11½	5.11½ a5.11¾	.64 a.66	.64½ a.68
16	3.91⅜ a 3.91⅝	3.91⅝ a .91 15/16	19.44a19.45⅓	19.44½ a19.46	40.20½ a40.24	40.23¼ a.24½	13.85 a13.87	13.85½ a.87⅛	5.10½ a5.11	5 11 a5.11¼	.64 a.66	.64½ a.68
17	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
18	3.91½ a.91 11/16	3.91⅝ a.91 13/16	19.44⅜ a.45½	19.45 a19.46	40.21 a40.24	40.23½ a40.26	13.85a13.86½	13.85½ a13.87	5.10 a5.10⅛	5.10½ a5.11⅛	.64 a.66	.64½ a.68
19	3.91⅛ a.91 11/16	3.91¾ a 3.91⅞	19.45a19.45⅜	19.45⅝ a19.46	40.22a40.25½	40.25a40.26½	13.85½ a13.87	13.86a13.87½	5.10 a5.10⅜	5.10½ a5.10⅜	.63½ a.66	.64½ a.68
20	3.91¼ a 3.91⅝	3.91½ a 3.91¾	19.45½ a.46½	19.46 a19.47	40.21 a40.26	40.25 a40.27	13.85a13.85½	13.85½ a13.86	5.09¾ a5 10	5.09½ a5.10¼	.63 a.66	.63¾ a.68
21	3.91½ a 3.91 7/8	3.91 11/16 a.91 13/16	19.46a19.46½	19.46 a19.47	40.22 a40.25	40.25 a40.26	13.85a13.86½	13.85½ a13.87	5.09 a5.09⅜	5.09½ a5.10⅛	.63½ a.66	.64 a.68
22	3.91½ a .91 13/16	3.91⅝ a 3.91⅞	19.45½ a.46½	19.46 a19.47	40.22½ a40.26	40.25 a40.27	13.85 a13.86	13.85½ a.86¼	5.09 a5.10	5.09½ a5.10¼	.63 a.66	.63½ a.68
23	3.91⅝ a 3.91¾	3.91¾ a 3.91⅞	19.45½ a19.46	19.46a19.46½	40.22½ a40.26	40.25 a40.27	13.85a13.86¼	13.85½ a13.87	5.09 a5.10	5.10 a5.10¼	.63½ a.66	.64 a.68
24	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
25	3.91 11/16 a .91 11/16	3.91⅜ a 3.91¾	19.44½ a19.46	19.45a19.46½	40.21½ a40.25	40.24a40.26½	13.85a13.85½	13.85½ a13.86	5.09 a5.09¾	5.09½ a5.10	.64 a.66	.65 a.68
26	3.91⅜ a 3.91⅝	3.91⅝ a 3.91¾	19.45 a19.46	19.45½ a.46½	40.20½ a40.24	40.23 a40.25	13.85 a13.86	13.85½ a.86⅛	5.09 a5.09⅝	5.09½ a5.10	.63½ a.66	.64 a.68
27	3.91 1/16 a 3 91 1/2	3.91 1/16 a 3.91⅜	19 45a19.45⅛	19.45½ a19.46	40.20a40.23½	40.23 a40.24	13.85 a13.8	13.85½ a.86⅛	5.08¾ a5.09⅛	5.09¼ a5.09¾	.63½ a.66	.64 a.68
28	3.90⅞ a 3.91⅛	3.91 a 3.91⅜	19.43 a19.45	19.43½ a.45½	40.16 a40.19	40.17½ a40.20	13.84 a13.86	13.84½ a.86⅛	5.08 a5.08⅛	5.08½ a5.08⅜	.63½ a.66	.64 a.68
29	3.90⅞ a 3.91 1/16	3.91 a 3.91⅜	19.42½ a19.44	19.43a19.44½	40 16 a40.21	40.18 a40.22	13.85a13.86½	13.85½ a13.87	5.08 a5.08⅛	5.08½ a5.08⅜	.63 a.66	.64 a.68
30	3.91⅛ a 3.91¾	3.91 15/16 a.91 13/16	19.43½ a.44½	19.44 a19.45	40.21 a40.23	40.21½ a40.25	13.85a13.86½	13.85½ a13.87	5.08½ a5.09	5.08¾ a5.09¼	.63½ a.66	.64 a.68
31	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY

July	Denmark Kroner		Sweden Kroner		Norway Kroner		Berlin Reichsmarks		Vienna Schilling		Spanish Peseta	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	19.45½ a.49¾	19.46 a19.50	18.29½ a18.34	18.30 a18.35	17.62½ a17.67	17.63 a17.68	23.75½ a23.80	23.76¼ a23.81	13.96a14.09½	13.96½ a14.10	8.23 a8.24	8.23½ a8.24½
2	19.44½ a19.53	19.45 a19.54	18.30 a18.34	18.30½ a18.35	17.61a17.64½	17.61½ a17.65	23.75a23.77½	23.76 a23.78	14.00a14.09½	14.01 a14.10	8.23½ a8.24	8.24 a8.24½
3	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
4	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
5	19.29 a19.34	19.29½ a19.35	18.19 a18.24	18.20 a18.25	17.49 a17.54	17.49½ a17.55	23.64 a23.69	23.65 a23.70	14.00 a14.08	14.01 a14.10	8.13½ a8.20	8.14 a8.21
6	19.35½ a19.49	19.36 a19.50	18.24½ a18.34	18.25½ a18.35	17.53 a17.64	17.53½ a17.65	23.71 a23.77	23.72 a23.79	13.99½ a.09½	14.00 a14.10	8.10½ a8.13	8.11 a8.14
7	19.31 a19.38	19.31½ a19.37	18.28 a18.33½	18.28½ a18.35	17.59 a17.63	17.60 a17.64	23.73 a23.76	23.74 a23.77	13.99½ a14.08	14.00 a14.10	8.10½ a8.12	8.11 a8.13
8	19.38 a19.44	19.38½ a19.45	18.33½ a18.39	18.34 a18.40	17.65 a17.72	17.66 a17.73	23.73 a23.75	23.73½ a23.76	14.01 a14.08	14.02 a14.10	8.10½ a8.11½	8.11 a8.12
9	19.37½ a19.42	19.38 a19.43	18.32 a18.34½	18.32½ a18.45	17.67a17.70½	17.67½ a17.71	23.70a23.73½	23.71 a23.74	14.00 a14.09	14.00 a14.10	8.09½ a8.10½	8.10 a8.11¼
10	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
11	19.29 a19.37	19.30 a19.38	18.28a18.31½	18.28½ a18.32	17.63 a17.65	17.64 a17.69	23.70 a23.72	23.71 a23.73	13.97 a14.05	13.98 a14.10	8.04½ a8.10½	8.05 a8.11¼
12	19.26 a19.28	19.26½ a19.29	18.24 a18.28	18.25 a1b.29	17.61½ a17.65	17.62 a17.66	23.68 a23.72	23.69 a23.73	13.97 a14.08	13.98 a14.10	7.99 a8 02½	8.00 a8.03¼
13	19.20 a19.23	19.21 a19.24	18.21½ a18.24	18.22 a18.25	17.59½ a.63½	17.60 a17.64	23.69½ a23.71	23.70 a23.72½	13.99 a14.0	13.99½ a14.10	8.01 a8.02	8.01½ a8.03
14	19.20½ a19.25	19.21 a19.26	18.20 a18.24	18.21 a18.25	17.60a17.63½	17.61 a17.64	23.70 a23.71	23.71½ a.72½	13.99 a14.08	13.99½ a14.10	8.00½ a8.02	8.01 a8.03
15	19.19 a19.22	19.20 a19.23	18.18 a18.21	18.18½ a18.22	17.58½ a17.62	17.59 a17.63	23.70½ a23.72	23.71 a23.73	14.00 a14.08	14.01 a14.10	8.01 a8.02	8.01½ a8.02½
16	19.18 a19.21	19.18½ a19.22	18.17½ a.19½	18.18 a18.20	17.58½ a17.63	17.59 a17.64	23.70 a23.71	23.71 a23.72	14.00 a14.08	14.00½ a14.10	8.00½ a8.01½	8.01 a8.02
17	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
18	19.17½ a19.22	19.18 a19.23	18.18 a18.23	18.18½ a18.24	17.62 a17.67	17.62½ a17.68	23.70 a23.72	23.71 a23.73	13.96 a14.11	13.97 a14.12	8.00 a8.01½	8.00½ a8.02½
19	19.22 a19.24	19.23 a19.25	18.24 a18.29	18.25 a18.30	17.69a17.76	17.70 a17.77	23.72½ a23.75	23.74 a23.76	13.96 a14.11	13.97 a14.12	8.00 a8.01	8.00½ a8.02
20	19.21a19.26½	19.22 a19.27	18.28 a18.34	18.29 a18.35	17.74 a17.77	17.75 a17.78	23.74 a23.76	23.75 a23.78	13.96a14.10½	13.97 a14.11	7.98½ a8.00	7.99 a8.01
21	19.20 a19.24	19.21 a19.25	18.27 a18.29	18.28 a18.30	17.73 a17.75	17.73½ a17.76	23.69 a23.72	23.70 a23.74	13.96 a14.11	13.97 a14.12	7.98 a7.99	7.98½ a7.99½
22	19.14 a19.22	19.14½ a19.23	18.22 a18.25	18.23 a18.26	17.69 a17.74	17.70 a17.75	23.68 a23.72	23.69 a23.73	13.96 a14.10	13.97 a14.11	7.98 a8.00	7.99 a8.01
23	19.10a19.15½	19.11 a19.16	18.22 a18.25	18.23 a18.26	17.73 a17.77	17.73½ a17.78	23.70 a23.73	23.71 a23.74	13.96 a14.10	13.97 a14.11	8.00 a8.01	8.00½ a8.01½
24	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
25	19.14 a19.17	19.15 a19.18	18.24½ a18.29	18.25 a18.30	17.75 a17.79	17.75½ a17.80	23.72 a23.75	23.73 a23.73	13.96 a14.11	13.97 a14.12	7.98½ a8.01	7.99½ a8.02
26	19.09a19.14½	19.10 a19.15	18.21 a18.23	18.22 a18.24	17.74a17.76½	17.75 a17.77	23.71½ a23.74	23.72½ a23.75	13.96 a14.11	13.97 a14.12	7.99½ a8.00	8.00 a8.01
27	19.06 a19.13	19.07 a19.14	18.15½ a.17½	18.16 a18.18	17.71½ a17.74	17.72 a17.75	23.72 a23.74	23.73 a23.75	13.96 a14.11	13.97 a14.12	7.99½ a8.00	8.00 a8.01
28	18.92 a18.96	18.93 a18.97	18.02 a18.06	18.03 a18.07	17.60 a17.65	17.60½ a17.66	23.70½ a23.73	23.71 a23.74	13.96 a14.11	13.97 a14.12	8.02 a8.04	8.03 a8.04½
29	18.86a18.94½	18.87 a18.95	17.98 a18.03	17.99 a18.04	17.52 a17.56	17.53 a17.57	23.72 a23.75	23.73 a23.76	13.96 a14.11	13.97 a14.12	8.03½ a8.03½	8.03 a8.04
30	18.89a18.95½	18.89½ a18.96	18.02½ a18.07	18.03 a18.08	17.56½ a17.61	17.57 a17.62	23.70½ a23.74	23.71 a23.75	13.96 a14.11	13.97 a14.12	8.03 a8.04	8.03½ a8.04½
31	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
July	Shares	492,000	1,911,000	July	$251,000	$421,000
Jan. 1 to July 31		9,315,000	22,230,200	Jan. 1 to July 31	7,968,000	6,095,000

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	83,000	Allied Owners 6s----1945	------	------	33	36	39¼	42	35 July 8	35 July 8	31¼ Apr. 5	46¼ Mar. 11
5,000	5,000	Calumet & So Chic 5s---1927	40	45	35½	37	42½	44¾	38 July 14	45 July 27	35 July 8	35 July 8
8,000	108,000	Chicago City Ry 5s------1927	45¼	46½	33½	36	42½	44¾	36 July 11	43 July 27	34⅛ Apr. 20	45 Jan. 8
36,000	238,000	Certificates of deposit_1927	45¼	46½	6	8	7	9			33½ June 3	49 Mar. 9
------	42,000	Chic City & Con Rys 5s--1927	7	12	40	42	48¾	52	49⅜ July 25	50 July 25	6⅝ Apr. 28	10 Jan. 14
10,000	320,000	Chicago Railways 5s-----1927	50	Sale	38¼	40½	49½	Sale	39 July 6	49½ July 30	35 Apr. 13	50 Jan. 2
48,000	384,000	1st mtge 5s ctf of dep--1927	50	Sale	9	10½	10½	12	10 July 19	10 July 19	35 Apr. 13	50 Jan. 2
15,000	83,000	5s series A-------------1927	8½	11	5	7½	9¼	Sale	7 July 28	9¼ July 30	8¾ Apr. 2	12½ Jan. 15
3,000	30,000	5s series B-------------1927	4	7	2	5	2	4			4½ Mar. 1	9¼ July 30
------	10,000	Adjustment 4s---------1927	2	5	6	7¾	5	10			3⅛ Mar. 8	3⅛ Mar. 8
------	10,000	Purchase money 5s-----1927	6	10	91	94	91	94			6 June 2	6 June 2
------	34,000	Comm Edison 1st m 5s A 195(	96	100	91	94	91	94			94¾ Feb. 29	98½ Mar. 17
------	19,000	5s series B-------------195(	-----	102			82½	85			88 June 4	98½ Jan. 11
------	1,000	1st mtge 4½s C---------1956	------	------	------	------	82½	85			90 Mar. 7	90 Mar. 7
------	1,000	1st mtge 4½s D---------1957	-----	97	------	------	------	------			89½ Mar. 23	89½ Mar. 23
------	22,000	Commonw Sub Corp 5½s 1948	------	------	38	42	64	67			60 Feb. 26	67½ Jan. 14
------	2,000	Federal Pub Service 6s---1947	------	------	------	92					22¾ Apr. 8	28 Apr. 9
------	1,000	Great Lakes Util 5½s----1942	------	30	------	27	------	27			27½ Mar. 21	27½ Mar. 21
------	10,000	Grigsby-Grunow 6s------1936	------	------	------	------	33	35½			34½ June 29	35¾ June 27
------	2,000	Holland Furnace 6s------1936	------	------	------	------	55	60			72½ Apr. 2	75 Mar. 3
88,000	6,308,000	Insull Util Inv 5s-------1940	30	Sale	¾	Sale	1¼	Sale	⅝ July 1	1½ July 23	⅛ May 4	38½ Jan. 14
------	15,000	5s without warrant ---1940	20	------	------	------	------	------			12 Mar. 3	24¾ Jan. 27
------	5,000	Kansas Power & Light— 1st & ref 6s C---------1947	------	------	------	------	------	------			91½ Jan. 28	91½ Jan. 28
35,000	57,000	Metrop West Side 4s------1938	38	41⅛	19	22	10½	12	10½ July 28	14 July 15	10½ July 28	37 Mar. 16
11,000	14,000	Extension 4s-----------1938	37½	41	17	20	15	Sale	12¾ July 30	15 July 30	12¾ July 30	29½ Apr. 1
------	2,000	Nat Pole & Treating 6s---1936	------	------	------	------	------	------			40 Feb. 9	40 Feb. 9
------	1,000	Nat Pub Service 5s------1978	33	------	------	------	------	------			33 Feb. 6	33 Feb. 6
------	24,000	Pub Serv 1st ref gold 5s_1956	------	------	------	------	73	78			72¼ June 9	90 Jan. 23
------	6,000	Pub Ser Sub Corp 5½s A 1949	------	------	40	------	50	53			44½ May 12	54 Feb. 18
------	2,000	Standard Pub Serv 6s----1948	------	------	------	------	------	------			30 Apr. 9	34 Apr. 9
------	82,500	Swift & Co 1st s f g 5s----1944	99½	101	96	99	100	102			92¾ June 2	100¼ Mar. 31
------		208 So La Salle St Bldg—										
------	42,500	1st mtge 5½s----------1958	45	66¾				66¾			40½ Mar. 16	42¼ Mar. 5
2,000	2,000	Union Elevated 5s--------1945	40	45	30	35	20	25	20 July 14	23 July 7	20 July 14	23 July 7
------	1,000	United Public Serv 6s A---1942	------	52	------	52	------	------			23¼ Feb. 1	23¼ Feb. 1
------	2,000	United Pub Util 6s A-----1947	------	82½	------	------	------	------			45½ Mar. 7	45½ Mar. 7

Shares.	Shares.	STOCKS	Par											
300	5,738	Abbott Laboratories com---	*	26	28	20¼	21¼	21	24	19¾ July 5	22½ July 27	18¼ June 2	31¾ Jan. 13
400	7,050	Acme Steel Co------------	25	14½	15½	9	10	14	Sale	9½ July 8	14 July 30	9 May 28	17½ Jan. 25
30	1,460	Adams (J D) Mfg com------	*	11	12	5	9½	7	Sale	7 July 26	7 July 26	5¼ June 15	12 Jan. 20
------	1,700	Adams Royalty Co com-----	*	1½	Sale	1	3½	1¼	3½			1 Jan. 29	1¼ Feb. 6
150	1,250	Ainsworth Mfg Corp com--10		5¼	Sale	3	5	1	5½	3 July 8	4 July 5	3 July 8	6 Feb. 20
------	100	All-Amer-Mohawk class A--5		¼	½	------	⅜	------	⅜			⅛ Mar. 15	½ Mar. 3
200	19,600	Allied Motor Ind Inc com---*		¼	Sale	------	⅛	------	⅛	⅛ July 19	⅛ July 19	⅛ Feb. 27	⅛ Jan. 15
50	1,600	Allied Products Corp cl A--*		2	7	------	------	3⅜	5¼	3⅜ July 9	3⅜ July 9	3¼ June 1	6½ Mar. 2
------	359	Amer & Dominion com------	3	------	------	------	2½	------	2			¼ June 20	2 June 15
50	1,400	American Equities Co com *		1¾	2¼	1½	1¾	1¾	2¼	1⅞ July 28	1⅞ July 28	1⅝ June 20	2¾ Jan. 21
------	80	Amer Fur Mart Bldg pfd--100		------	------	------	4¾	------	4¾			5 Mar. 1	10 Jan. 18
100	2,421	American Pub Serv pref--100		36	40	5¼	Sale	9	Sale	4¼ July 19	9 July 30	4¼ July 19	50 Jan. 14
------	5,700	Amer Radio & Tel St Corp--*		⅛	¼	------	------	------	7½			⅛ Jan. 4	⅜ Jan. 14
------	50	Amer Util & Gen class B----*		⅛	½	------	7½	------	½			⅛ Apr. 22	⅛ Apr. 22
------	100	Amer-Yvette Co Inc com----*		------	1	------	½					1 Mar. 3	1 Mar. 3
------	8,300	Appalachian Gas Corp com.*		¼	¾							⅛ Apr. 20	½ Jan. 7
100	3,900	Art Metal Works com------*		2	2½	1	2	1	1½	1½ July 28	1½ July 28	1⅛ July 28	2½ Jan. 6
------	1,150	Associates Investment Co..*		54	55	38¾	40	38	40			40 June 2	54 Jan. 8
------	310	Associated Apparel com----*		------	------	------	------	------	------			¾ June 14	¾ June 14
------	700	Assoc Tel & Tel Co $6 w w..*		63	67	------	30	------	30			50 Apr. 13	66 Mar. 10
------	2,250	Class A----------------*		49½	50	2	10	2	12			10 May 24	54¼ Jan. 28
------	390	7% preferred-----------100		76	78	------	------	------	------			68¾ Apr. 12	77 Mar. 12
800	36,800	Assoc Tel Util Co com------*		12¼	12¾	1	Sale	1	1½	1 July 1	1¼ July 5	1 June 27	12½ Jan. 4
------	340	$6 conv pref A----------*		25	37	------	8	------	8			4 June 27	35 Feb. 9
------	610	$7 cum pref------------*		40	50	------	13½	------	18			15⅝ Apr. 22	43 Jan. 21
220	1,110	Backstay Welt Co com------*		2	10	3	Sale	3	4	3 July 1	3 July 1	3 Feb. 19	3¼ Mar. 10
		Balaban & Katz Corp—											
------	390	Common----------------25		------	49	5	10	5	10			3 June 21	26 Mar. 29
------	40	Preferred--------------100		------	82	18¼	------	20	60			65 May 13	81⅛ Jan. 4
400	5,600	Bastian-Blessing Co com----*		6¾	8	4	5	4	4½	4 July 18	4 July 18	2 May 31	8 Feb. 2
------	400	Baxter Laundries Inc A-----*		⅛	¼	------	------	------	⅜			¼ Jan. 14	¼ Jan. 14
------	300	Beatrice Creamery com-----50		------	------	------	------	------	------			10½ Jan. 15	10⅞ Jan. 15
5,410	205,610	Bendix Aviation Corp com--*		17¾	Sale	5½	Sale	7	Sale	4⅞ July 7	7¼ July 28	4½ May 26	18⅝ Jan. 14
200	13,880	Binks Mfg Co cl A cv pref--*		1	3	1½	1¾	1¼	1¾	1¼ July 19	1½ July 5	1½ July 19	5⅜ Jan. 15
30	550	Blums Inc conv pref------*		4	24½	3	3¾	3¾	------	3¾ July 28	3¾ July 28	3½ May 26	4½ Feb. 16
16,950	201,250	Borg-Warner Corp com----10		9⅜	Sale	3⅞	Sale	6	Sale	3⅞ July 1	6 July 28	3⅜ May 26	12¾ Mar. 5
120	1,360	7% preferred----------100		------	85	55	60	57	68	56 July 26	60 July 9	50⅛ May 26	80 Jan. 6
------	550	Borin Vivitone Corp pref---*		¾	2	------	------	------	------			¾ Jan. 14	1 Jan. 19
250	4,250	Brach & Sons (E J) com-----*		7	9	4¼	5	4½	Sale	4¼ July 13	4½ July 30	4¼ July 13	7¾ Jan. 21
------	200	Bright Star Elec cl A------*		------	1	------	2	------	2			¼ Mar. 2	¼ Mar. 2
------	1,700	Brown Fence & Wire cl A ..*		8¼	9	5	6¼	5⅝	6¼	5¾ July 28	5¾ July 28	5⅛ June 1	8¼ Feb. 4
100	1,300	Class B----------------*		2	3	1	1¼	⅜	1¼	1 July 8	1½ July 11	1 July 8	2⅜ Jan. 19
150	20,900	Bruce Co (E L) com--------*		13½	Sale	2	4½	3½	4½	3 July 12	4½ July 26	2 June 20	14 Jan. 7
1,100	440	Bucyrus-Monighan class A..*		10¾	15	6½	14	------	14			9 Apr. 7	16 Jan. 29
------	30	Bunte Bros common-------10		------	15	5	7	------	------			7 May 12	7 May 12
		Burnham Trad Corp—											
------	1,250	Convertible preferred----*		¼	½							⅛ Feb. 20	⅝ Jan. 14
2,050	28,900	Butler Bros-----------20		2¼	Sale	1	Sale	1¼	1⅝	1 July 1	1½ July 29	1 May 28	2⅛ Jan. 7
------	1,040	Canal Const Co conv pref---*		1	1½	1⅛	2½	1½	2⅛			⅛ Apr. 5	2 Apr. 23
50	2,200	Castle & Co (A M)--------10		9¼	15	7	10	7	Sale	7 July 30	7 July 30	7 July 30	10 Feb. 15
------	6,150	CeCo Mfg Co Inc com------*		1⅜	Sale	------	------	------	------			⅛ Apr. 29	1⅞ Jan. 21
------	220	Cent Cold Storage Co com.20		------	15	------	4	------	4⅛			8 Feb. 1	8½ Jan. 6
910	8,060	Central Ill Pub Serv pref..*		65	Sale	28	Sale	40	Sale	27 July 5	40 July 30	15 May 27	69⅞ Jan. 2

* No par value. z Ex-dividend.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
650	15,615	Cent Ill Secur Corp— Common	*	½	⅞	⅜	Sale	⅜	¾	⅜ July 1	½ July 23	¼ June 28	1⅝ Jan. 13
800	16,350	Convertible preferred	*	13	Sale	5½	Sale	5	-----	5 July 1	5¼ July 7	5 June 30	15 Jan. 14
10	110	Central Ind Power pref	100	-----	55	-----	70	-----	20	20 July 25	20 July 25	20 July 25	50 Jan. 22
350	20,400	Cent Pub Serv Corp A	*	1¾	Sale	⅜	Sale	⅜	½	⅜ July 1	½ July 9	⅜ May 6	3½ Jan. 14
2,150	136,150	Central S W Util com new	*	5	Sale	⅞	Sale	1½	Sale	¾ July 6	1½ July 30	¾ May 25	6½ Feb. 19
240	4,120	Prior lien preferred	*	45	55	8	Sale	20	Sale	8 July 1	20 July 30	8 June 29	55 Jan. 13
390	6,749	Preferred	*	35	45	6	Sale	10	15	6 July 1	8⅛ July 15	4 May 23	44 Jan. 19
------	200	Cent West Pub Serv— Class A	*	12½	15½	-----	13	-----	13	------	------	14½ Jan. 11	15¾ Jan. 11
20	390	Chain Belt Co com	*	-----	21	8¾	-----	8¾	10¼	9 July 28	10 July 9	7 Apr. 27	14 Apr. 1
80	310	Cherry Burrell Corp com	*	7	10	1¼	5	1¼	5	5 July 6	5 July 6	5 July 6	10 Feb. 28
------	750	Chic City & Con Ry— Participation preferred	*	1½	4	⅞	1½	⅞	5	------	------	1 Apr. 26	1½ Feb. 16
------	700	Certificates of deposit	*	1½	4	⅛	1½	⅛	2	------	------	1 Jan. 11	2 Jan. 9
20	370	Chicago Electric Mfg A	*	2	10	3½	5	3½	5	3½ July 28	3½ July 28	2 Jan. 6	4 Mar. 11
22,900	40,000	Chicago Investors Corp com	*	2¾	Sale	⅛	⅞	1	1¾	1 July 12	1¾ July 26	⅝ June 2	2¾ Jan. 2
650	9,450	Convertible preferred	*	17¾	Sale	9½	-----	10½	11¾	9⅝ July 11	11¼ July 27	9⅝ July 11	17½ Jan. 2
------	400	Chicago & N W Ry pref	100	-----	-----	-----	-----	-----	-----	------	------	29 Jan. 27	29 Jan. 27
------	50	Chic N S & Milw pref	100	-----	3	-----	1	-----	1	------	------	1 Mar. 31	2 Jan. 27
------	190	Prior lien	100	-----	-----	3	-----	3	-----	------	------	1¾ Apr. 26	3 May 12
------	250	Chicago Rys part ctf ser 1	100	1	7	⅛	4	1	4	------	------	1 Apr. 19	5 Jan. 11
------	270	Part certifs series 2	----	⅛	⅞	-----	⅞	-----	⅞	------	------	⅛ Feb. 10	¼ Feb. 10
------	390	Chicago Towel Co conv pref	*	66	-----	-----	-----	35	-----	------	------	54½ Mar. 29	66 Jan. 5
50,150	393,200	Cities Service Co com	*	5⅞	Sale	2	Sale	3¾	Sale	1⅞ July 1	4⅛ July 29	1¼ May 28	6⅞ Feb. 19
------	8,220	Club Aluminum Uten Co	*	⅝	¾	⅜	⅞	⅜	⅞	------	------	¼ May 5	1 Feb. 1
50	650	Coleman Lamp & Stove com	*	4¾	5	-----	5	-----	5	5 July 25	5 July 25	4½ May 5	5¼ Jan. 29
18,400	279,165	Commonwealth Edison	100	116¾	117½	53½	Sale	64¼	Sale	49¼ July 9	65 July 29	48⅛ June 2	122 Jan. 13
------	192,550	Rights (New)	----	1½	Sale	-----	-----	-----	-----	------	------	1 Jan. 4	1⅞ Jan. 13
------	110	Comm Tel Co cum partic	*	4	10	-----	-----	-----	-----	------	------	3 Apr. 7	4 Mar. 15
------	60	Construc Mat'l Corp com	*	½	3	-----	2	-----	2	------	------	⅛ Feb. 8	⅞ Feb. 8
------	1,700	$3½ preferred	*	2	6	1	3½	1	2½	------	------	1 June 15	6½ Feb. 8
100	3,850	Consumers Co com	5	¾	⅞	⅜	½	-----	½	⅜ July 13	⅜ July 13	¼ Mar. 16	¾ Jan. 8
20	770	6% prior pref A	100	12¾	15	5	Sale	5	6⅝	5 July 1	5 July 1	5 July 1	14½ Jan. 11
14,850	146,610	Cont Chic Corp common	*	2¾	Sale	⅝	Sale	1⅜	Sale	½ July 5	1½ July 29	⅜ June 3	2¾ Jan. 2
2,650	56,190	Preferred	100	16	Sale	8⅛	8⅜	13	14	8⅛ July 5	13½ July 28	7⅛ June 29	21 Jan. 14
300	350	Continental Steel Corp com	*	-----	9	-----	-----	4	Sale	3 July 29	4 July 30	1½ June 1	4 July 30
6,900	298,200	Cord Corporation	5	7	Sale	2⅜	Sale	3⅛	Sale	2⅛ July 8	3¼ July 29	2 June 1	8¼ Jan. 14
------	39,900	Corp Sec of Chic allot ctf	*	4	Sale	-----	⅛	-----	-----	------	------	⅛ Apr. 13	4 Jan. 2
------	70,050	Common	*	2	Sale	-----	⅛	-----	-----	------	------	⅛ Apr. 13	2 Jan. 2
1,250	6,300	Crane Co com	25	-----	12	2	2¾	3¾	4¼	2¼ July 19	3¾ July 26	2¼ July 19	13 Jan. 4
400	4,140	Preferred	100	-----	65	19	20	21	Sale	19¼ July 6	22 July 23	15 June 6	64 Jan. 6
------	1,020	Curtis Lighting Inc com	*	3	5	2	3	2	3	------	------	2 June 23	5 Jan. 15
------	870	Curtis Mfg Co com	5	2	5	4	6	4	6	------	------	2¼ May 9	6 June 15
------	10	Dayton-Rubber Mfg pref	*	5	-----	⅞	-----	⅞	-----	------	------	8½ Apr. 13	8½ Apr. 13
------	370	Decker (Alf) & Cohn Inc	*	1	3	½	2	-----	2	------	------	1 Feb. 5	1½ May 25
------	320	Dexter Co (The) com	5	2	5	2	4	2	4	------	------	2 Apr. 6	5 Jan. 12
200	570	De Mets Inc pref w w	*	11	13½	3	7½	5	6½	3 July 22	3 July 22	3 July 22	10 Jan. 5
------	1,375	Dodge Mfg Corp pref	*	-----	-----	-----	-----	-----	-----	------	------	⅝ Feb. 17	⅝ Feb. 17
------	80	Eddy Paper Corp (The)	*	5½	6	1¼	5	1¼	5	------	------	5 Feb. 24	5½ Feb. 4
850	17,910	El Household Util Corp	10	5¼	Sale	2½	Sale	3½	4	2½ July 1	3½ July 28	2½ May 28	8 Jan. 15
------	700	Empire G & F Co 6% pref	100	35	-----	-----	-----	15	30	------	------	17½ May 4	39½ Jan. 18
200	600	6½% preferred	100	39	-----	-----	-----	17	18	15 July 26	20 July 29	15 July 26	42 Jan. 19
------	1,550	7% preferred	100	43	50	-----	-----	15	33	------	------	25 Apr. 29	45¼ Jan. 23
------	1,050	8% preferred	100	50½	55	-----	-----	18	30	------	------	31 May 3	55 Jan. 19
------	20	Empire Pub Serv Corp A	*	-----	-----	-----	-----	-----	-----	------	------	⅛ Jan. 26	⅛ Jan. 26
------	245	Fair Co (The) preferred	100	-----	-----	-----	-----	-----	-----	------	------	83 Jan. 11	86 Feb. 2
------	2,300	Fitz Simons & Connell Dock & Dredge Co com	*	14	15	6	7½	6	7½	------	------	7½ May 31	16 Feb. 13
1,750	6,757	Foote Bros G & M Co	5	⅛	½	⅛	⅜	¼	⅜	¼ July 7	⅜ July 12	¼ Feb. 10	⅝ Feb. 16
------	250	Gardner-Denver Co com	*	15	20	-----	8⅞	-----	8⅞	------	------	8⅛ June 1	15 Jan. 16
------	534	General Candy Corp A	5	1½	2	1½	3½	2	3⅜	------	------	1¼ Apr. 22	2 Mar. 5
------	1,000	General Parts Corp conv pf	*	-----	6	-----	-----	¼	-----	------	------	¾ May 17	2 Mar. 7
------	150	Gen Theatres Equip Corp— Common new	*	¼	1	-----	-----	-----	½	------	------	⅛ Mar. 22	⅝ Feb. 17
------	150	Preferred vot tr ctfs	*	-----	-----	-----	-----	-----	1	------	------	¼ Mar. 21	¼ Mar. 21
------	50	Gen Wat Wks & Elec A com	*	⅛	1	-----	¾	⅛	¾	------	------	¼ Mar. 21	¾ Mar. 21
------	110	Godchaux Sugar Inc cl B	*	1	2¼	-----	1⅛	-----	1⅛	------	------	2 Jan. 5	2 Jan. 5
50	1,850	Goldblatt Bros Inc com	*	17½	18	8½	12	10	13	11 July 7	11 July 7	9¾ May 18	19 Jan. 18
250	38,000	Great Lakes Aircraft A	*	1¼	Sale	¾	½	⅜	Sale	¼ July 28	⅜ July 18	⅛ July 28	2⅜ Jan. 22
5,350	44,310	Great Lakes D & D com	100	11½	Sale	6⅜	Sale	8½	Sale	6 July 5	9 July 28	5¼ June 10	13½ Jan. 15
20	460	Greif Bros Cooperage A com	*	13	-----	7	8	7	-----	7 July 12	7 July 12	7 July 12	12½ Jan. 7
------	300	Greyhound Corp com	----	3½	3¾	-----	3½	-----	3½	------	------	3½ Jan. 6	4 Jan. 18
11,150	100,750	Grigsby-Grunow Co com	*	1¼	Sale	½	⅝	1⅜	Sale	½ July 8	1⅜ July 30	½ Apr. 8	1¾ Jan. 11
------	50	Ground Gripper Shoe com	*	-----	-----	-----	-----	-----	-----	------	------	1⅜ Jan. 12	1⅝ Jan. 12
1,400	27,050	Hall Printing Co com	10	11⅛	Sale	4½	5	4	4⅝	3½ July 22	5 July 12	3½ July 22	11⅛ Jan. 2
200	1,500	Harnischfeger Corp com	*	-----	5	3⅛	4	3¾	5	3¾ July 20	3⅞ July 18	3¾ July 20	5 Mar. 22
500	5,150	Hart-Carter Co conv pref	*	5	6	2¼	2¾	4¼	Sale	2⅝ July 8	4¼ July 30	2½ June 21	5⅞ Jan. 6
------	20	Hart Schaff & Marx com	100	-----	43	10	20	-----	20	------	------	18 June 16	18 June 16
300	2,800	Hormel & Co (Geo) com A	*	15¼	16	11	12	10¾	11⅞	11 July 13	11½ July 11	11 May 3	15 Jan. 4
1,050	30,154	Houdaille-Hershey class A	*	9½	Sale	4	4½	4½	Sale	3¾ July 15	4½ July 30	3¾ July 15	11½ Mar. 7
1,500	14,390	Class B	*	2½	Sale	1½	Sale	1½	2	1⅜ July 1	1¾ July 27	1 May 28	4 Mar. 7
------	100	Hussman-Ligonier Co com	*	-----	4½	-----	-----	-----	-----	------	------	1 Feb. 15	1 Feb. 15
650	7,550	Illinois Brick Co	25	4	4¼	4	4½	4	4¼	4 July 7	4 July 7	4 Jan. 8	5¼ Jan. 16
------	1,740	Illinois Nor Utilities pref	100	94	95	-----	80	40	-----	------	------	50 Apr. 15	95 Jan. 6
------	180	Indep Pneum Tool v t c	*	-----	20	-----	12½	-----	12½	------	------	14 Apr. 14	18 Jan. 18
5,150	421,500	Insull Util Invest Inc	*	5½	Sale	⅛	Sale	-----	-----	⅛ July 1	¼ July 7	⅛ Apr. 6	6¼ Jan. 14
------	4,200	Without warrants	*	15	30	-----	-----	-----	⅛	------	------	⅛ Apr. 7	15 Jan. 5
250	49,960	Preferred series 2	*	13	Sale	⅛	Sale	-----	-----	⅛ July 1	⅛ July 1	⅛ June 30	17 Jan. 13
------	10	Interstate Power $6 pref	*	-----	100	-----	-----	-----	-----	------	------	46¾ Feb. 3	46¾ Feb. 3
50	50	$7 preferred	*	-----	-----	-----	-----	-----	-----	27½ July 27	27½ July 27	27½ July 27	27½ July 27
------	350	Investment Co of Amer com	*	1¼	2½	¼	1⅞	-----	1⅜	------	------	1¼ Jan. 29	2 Feb. 17
200	4,900	Iron Fireman Mfg Co v t c	*	3¼	4	3	4¼	2⅞	4¼	3 July 13	3 July 13	2⅞ May 24	5 Jan. 26
10	5,160	Jefferson Electric Co com	*	10⅛	Sale	4⅜	7½	3½	7	4⅜ July 7	4⅜ July 7	4⅜ July 7	12 Jan. 2
------	2,450	Kalamazoo Stove com	*	6½	8	4	9	6½	8½	------	------	5½ May 28	10½ Feb. 19
1,350	5,200	Katz Drug Co com	1	20½	21½	16	17½	15	16½	10 July 7	16 July 5	10 July 7	22½ Mar. 9
1,650	18,300	Kellogg Switchboard com	10	2⅛	2¾	1¾	2¼	2½	3	2 July 13	3 July 20	½ Apr. 4	3 Feb. 5
------	230	Preferred	100	40	50	28	35	28	35	------	------	25 Apr. 19	40 Feb. 8
70	3,360	Kentucky Util jr cum pref	50	38	40	15½	17½	16¼	25	16½ July 15	17½ July 20	14 June 7	48 Jan. 14
50	1,600	Ken-RadTube & Lp com A	*	1	1½	⅝	1½	-----	1½	¾ July 29	¾ July 29	½ Apr. 18	1⅜ Jan. 22
400	2,450	Keystone Steel & Wire com	*	5½	6	3⅝	4	5¼	Sale	3¾ July 7	5¼ July 30	3 Apr. 5	6 Jan. 14
20	40	Preferred	100	-----	50	-----	25	15	25	25 July 20	25 July 20	25 July 20	50 Jan. 4
------	300	Kimberly Clark Corp com	*	-----	-----	9¾	-----	10	-----	------	------	19 Feb. 2	19 Feb. 2
1,150	2,710	La Salle Ext Univ com	10	½	1	½	⅝	½	¾	½ July 5	½ July 5	½ Mar. 17	1 Feb. 2
------	940	Lawbeck Corp 6% cum pfd	100	-----	40	10½	40	10½	40	------	------	20 June 14	36 Apr. 6
------	1,130	Leath & Co cum pref	*	-----	5½	6½	7½	6½	7½	------	------	5 Jan. 20	7¾ Feb. 10
6,200	69,200	Libby, McNeill & Libby	10	3½	Sale	1	Sale	1⅛	1¼	1 July 1	1⅞ July 22	⅞ May 5	4⅜ Jan. 14
------	452	Lincoln Printing Co 7% pf	50	-----	33	-----	23	-----	23	------	------	30 Jan. 26	35 Mar. 7
------	4,170	Common	----	12½	13	¾	2¼	-----	2½	------	------	2 May 17	14 Jan. 8
1,050	7,530	Lindsay Light com	10	7½	8½	1¾	2¼	1¾	2	1¾ July 28	2½ July 25	1¾ July 28	10½ Jan. 20
100	3,950	Lindsay Nunn Pub $2 pref	----	5⅛	Sale	1⅞	3¼	1⅞	3¼	1⅝ July 21	1¾ July 15	1½ May 5	7⅜ Jan. 19
------	4,800	Lion Oil Ref Co com	*	1⅛	2¼	1⅛	3	1¼	2½	------	------	1 June 10	2⅝ Jan. 8
------	100	Loudon Packing Co com	*	-----	28	8½	17½	5	17½	------	------	20 Apr. 1	24½ Apr. 1
3,000	12,300	Lynch Corp com	*	12	13	11½	Sale	13¼	Sale	10⅜ July 11	14¼ July 20	10⅜ July 11	18½ Feb 24
10	580	McCord Manufacturing A	*	3½	8	-----	1¾	2	2¾	1¾ July 11	1¾ July 11	1¾ July 11	5 Mar. 19
------	8,650	McGraw Electric com	*	4	4¾	2⅝	3½	2⅝	3⅜	------	------	2⅝ June 2	5½ Jan. 14
50	1,905	McQuay-Norris Mfg	*	30	34	19	23	19¾	21¾	21 July 19	21 July 19	20⅜ June 17	35 Feb. 13
600	12,100	McWilliams Dredging Co	*	9	11	4	4½	4	4¼	4 July 26	4¼ July 21	3 May 6	10½ Jan. 5
------	100	Mandel Bros Inc capital	*	-----	-----	-----	-----	-----	-----	------	------	2½ Feb. 25	2½ Feb. 25
100	5,010	Manhatt-Dearborn Corp com	*	4	Sale	2	2¼	2	3	2 July 5	2½ July 26	2 July 5	4½ Jan. 8
------	90	Mapes Cons Mfg cap	*	-----	-----	-----	-----	-----	-----	------	------	29½ May 28	37 Mar. 31
2,150	40	Marks Bros Theatres Inc— Convertible preferred	*	10⅝	Sale	3	3¾	4¾	Sale	3 July 5	5½ July 29	4 Jan. 25	4 Jan. 25
------	17,310	Marshall Field & Co com	*	13⅜	Sale	-----	9⅛	2	9	------	------	3 July 5	13 Jan. 14
------	3,070	Material Service Corp com	10	⅝	1⅛	⅛	1	⅛	1	------	------	10 May 5	14½ Jan. 19
------	5,400	Meadow Mfg Co com	*	-----	-----	8	1	7	-----	------	------	⅛ Jan. 27	⅝ Jan. 22
------	100	Mercantile Disc Corp A	*	9⅝	-----	1½	2¼	1½	2	1½ July 28	1⅞ July 29	6¼ Feb. 29	3½ Apr. 21
250	2,450	Mer & Mfrs Sec cl A com	*	4	5	-----	-----	-----	-----	------	------	1½ May 26	6 Jan. 18

* No par value. z Ex-dividend

AGGREGATE SALES.		CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1932.		PRICES IN JULY.						RANGE SINCE JAN. 1.	
					July 1.		July 30.		Lowest.	Highest	Lowest.	Highest.
In July	Since Jan. 1.		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Shares.	Shares.											
50	780	Metrop Ind Co allot ctfs ---*	16	22	11	17	10¾	25	10¾ July 27	10¾ July 27	10¾ July 27	16 Jan. 5
4,200	9,250	Mickelberry's Food Prod com1	5½	6	3½	4½	5	Sale	3 July 13	5 July 30	3 July 13	6½ Mar. 3
22,550	1,628,608	Middle West Utilities new...*	5½	Sale	¼	Sale	¼	⅝	⅛ July 9	¾ July 1	⅛ Apr. 13	7 Jan. 14
------	2,200	Warrants A	⅛	¼	----	----	----	----	----	----	⅛ Feb. 19	¼ Jan. 12
------	4,405	Warrants B	⅜	⅝	----	----	----	----	----	----	1-16Apr. 9	⅝ Jan. 14
------	38,725	$6 conv. pref. "A"	35	Sale	----	1½	----	1	----	----	1½ Apr. 14	54 Jan. 14
500	127,650	Midland United Co com---*	5¾	Sale	½	¾	⅝	⅞	½ July 6	⅞ July 27	½ July 6	6½ Jan. 7
------	2,700	Convertible preferred---*	10	14	----	----	1½	2	----	----	1¼ June 9	15¾ Jan. 13
------	650	Warrants---*	1-16	Sale	----	----	----	----	----	----	1-16Jan. 2	⅛ Jan. 22
70	370	Midland Util 6% pr lien---100	3½	40	3½	4¼	3½	15	2 July 13	5 July 26	2 May 25	45 Jan. 13
570	2,680	7% prior lien---100	42	49	4	Sale	7	Sale	4 July 1	7 July 29	3 Apr. 28	50 Jan. 20
60	70	Preferred 6% A---100	----	50	----	2	1⅜	Sale	1 July 26	1⅜ July 30	1 July 26	40 Jan. 13
70	770	Preferred 7% A---100	----	51	----	2	4	Sale	2 July 26	4 July 30	2 June 2	48¾ Jan. 25
800	1,400	Miller & Hart Inc conv pref.*	6¾	8½	6½	Sale	6½	10	6½ July 1	8 July 15	6½ May 2	10½ Mar. 9
200	275	Minn-Moline Pow Impl com.*	----	----	----	----	----	----	⅞ July 15	⅞ July 15	⅞ July 15	1¾ Feb 26
------	170	Miss Vall Util pr lien pref..*	----	51	----	2⅞	----	3	----	----	25 Mar. 8	50¼ Jan. 19
------	220	$7 preferred---*	40	45	----	5⅞	----	5⅞	----	----	25 Mar. 2	50 Jan. 5
200	20,250	Mo-Kan Pipe Line Co com...5	1	1¼	⅛	¼	⅛	¼	⅛ July 18	⅛ July 15	⅛ Apr. 7	2 Jan. 11
500	5,250	Modine Mfg com---*	10	11½	4¾	Sale	5	6	4¾ July 1	6½ July 29	4¼ June 20	12 Jan. 14
------	200	Mohawk Rubber common...*	1½	3	----	3	----	3	----	----	1 Apr. 6	1 Apr. 6
120	1,090	Monroe Chemical Co com...*	2½	3½	1	2	1¾	2½	1 July 6	2 July 28	1 July 6	4½ Feb. 19
150	1,780	Preferred---*	25¾	27	19¼	25	17⅜	25	19 July 6	19¼ July 6	18½ May 27	32½ Feb. 19
50	1,900	Morgan Lithograph com---*	1	1½	½	1¼	1	Sale	1 July 30	1 July 30	⅜ June 7	1½ Jan. 23
------	50	Mosser Leather Corp com...*	5	6¼	----	4½	----	4½	----	----	5 Jan. 11	5 Jan. 11
------	1,700	Muncie Gear Co cl "A"---*	¾	1	----	⅝	----	⅝	----	----	¼ Mar. 30	2 Feb. 15
------	1,900	Common---*	¼	⅞	----	¾	----	¼	----	----	⅛ Mar. 26	½ Feb. 15
30	2,270	Muskegon Mot Spec conv A..*	8½	9¾	3⅝	Sale	3¾	4	3⅝ July 1	4 July 29	3⅝ May 27	10 Feb. 11
100	2,700	Nachman Springfilled com..*	5	6	3¾	4½	4	6	4¼ July 12	4¼ July 12	3½ June 1	5¾ Feb. 10
------	610	National Battery Co pref...*	19½	Sale	12	18	12	18½	----	----	11 June 6	19½ Jan. 2
750	114,250	Nat Elec Power A part---*	10½	Sale	½	¾	⅛	½	⅛ July 9	⅜ July 21	⅛ July 9	12 Jan. 14
------	20	7% preferred (w w)---100	----	----	----	----	----	----	----	----	5 June 3	5 June 3
------	8,500	National Leather com---10	¼	⅜	⅛	⅜	⅛	⅜	----	----	⅛ June 10	⅛ Mar. 9
------	490	National Pub Service Corp— $3½ conv preferred---*	15	24½	----	6	----	6	----	----	8 Apr. 15	24 Jan. 12
------	950	Nat Republic Invest Trust— Cumul. conv. pref.---*	2½	3½	----	1¾	¼	1½	----	----	1¾ May 13	4 Jan. 14
950	16,650	Nat Secur Invest Co com...1	2	Sale	¼	Sale	¼	½	⅛ July 12	¼ July 13	⅛ July 12	2 Jan. 2
2,050	20,450	6% cumulative pref...100	44¾	Sale	26½	Sale	23	26½	23 July 27	27 July 5	23 July 27	45 Jan. 2
700	12,300	National Standard com...*	19½	21	7⅛	8¾	10¾	Sale	7¾ July 9	11 July 30	7¼ June 25	20½ Jan. 8
400	500	National Term part pref...*	----	2¾	----	3	----	3	½ July 11	½ July 11	½ July 11	1 June 13
------	1,150	Nat Union Radio Corp...*	½	1¼	----	1	----	1	----	----	½ Jan. 11	¾ Jan. 4
1,350	13,200	Noblitt-Sparks Ind Inc com..*	----	----	10	11⅜	11	Sale	10 July 18	11½ July 12	10 Mar. 4	15¾ Mar. 11
300	10,150	North American Car com...*	5	6	3	3½	3¼	5	3 July 8	3⅜ July 29	2½ Apr. 14	6 Jan. 4
------	1,000	Nor Amer Gas & Elec cl A..*	5½	Sale	⅛	1¼	¼	1¼	----	----	1½ Mar. 18	5⅜ Jan. 2
400	9,800	Nor Amer Lt & Power com..*	17½	20	5½	Sale	4	7	5 July 6	6 July 7	4½ Apr. 14	24 Jan. 7
------	1,500	No & So Amer Corp A com..*	1	2	¼	1	¼	1	----	----	¼ Apr. 12	1½ Mar. 23
------	50	Nor States Pow A com...100	----	85	----	----	----	----	----	----	75 Feb. 17	75 Feb. 17
1,000	14,400	Northwest Bancorp com...50	21	Sale	9¼	Sale	12	13½	9 July 6	13¾ July 29	9 July 6	21¾ Jan. 11
------	1,250	Northwest Eng Co com...*	5	5½	2½	5	2½	4	----	----	2¼ May 25	8 Feb. 1
------	190	Nor West Util pr lien pref.100	60	70	6	----	7½	----	----	----	8¼ May 9	60 Feb. 3
30	250	7% preferred---100	----	59	5	----	7	14⅝	4⅛ July 16	8¼ July 28	2 May 10	55 Jan. 14
------	840	Ontario Mfg Co com---*	5¼	6	4	5	4	5	----	----	4½ May 3	6⅜ Apr. 7
------	140	Oshkosh Overall Co— Common---*	2	11	1	2	1	2	----	----	½ May 27	2 Mar. 28
150	630	Convertible preferred---*	14	15	11	22¾	11	13	12 July 29	12 July 29	12 July 29	16 Jan. 11
------	1,600	Parker Pen (The) Co com...10	5	6	----	3	----	3	----	----	3 June 14	5¾ Jan. 27
------	1,110	Peabody Coal Co B com...*	2½	3	⅞	2	½	2	----	----	½ Jan. 22	2½ Jan. 12
------	100	6% preferred---100	----	85	5	18	5	18	----	----	20 Mar. 2	20 Mar. 2
100	3,770	Penn Gas & Elec A com...*	5½	Sale	4½	----	5¼	6½	5⅛ July 18	7 July 14	4½ June 1	7¾ Mar. 9
------	166	Peoples Gas Lt & Coke— Capital stock---100	----	----	----	----	----	----	----	----	51½ June 13	63½ Apr. 14
------	35,215	Rights	----	1¾	----	----	----	----	----	----	¾ Jan. 4	1⅞ Jan. 9
1,170	5,220	Perfect Circle (The) Co...*	23⅛	Sale	15	18	15½	17½	15 July 7	17 July 14	13 June 2	27½ Mar. 16
750	27,600	Pines Winterfront com...5	4	Sale	1¼	1¾	2	Sale	1¼ July 14	2 July 29	1 May 26	6¼ Jan. 18
------	3,650	Polymer Mfg Corp com...*	----	½	----	¼	----	¼	----	----	⅛ May 31	1 Jan. 16
------	550	Potter Co (The) com...*	1½	3	1	1½	----	2¾	----	----	1 June 29	1½ Feb. 8
300	5,550	Process Corporation com...*	3¾	4½	3	3½	2½	3	2¾ July 12	2½ July 8	2¾ July 12	4½ Jan. 12
5,150	61,900	Pub Serv of Nor Ill com...*	121	125	29	Sale	34	Sale	22 July 9	34½ July 29	22 July 9	125 Jan. 9
550	6,950	Common---100	114	125	27	Sale	28	32	27 July 1	30¾ July 27	27 July 1	115 Feb. 5
110	4,280	6% preferred---100	100	105	55	57	58	----	49½ July 18	60 July 22	49¾ June 6	104¾ Jan. 4
110	3,040	7% preferred---100	104	107	60	Sale	63¼	----	55 July 14	63¼ July 29	55 July 14	114 Jan. 18
------	64,500	Rights	----	2⅞	Sale	----	----	----	----	----	1 Jan. 30	3 Jan. 4
------	81,901	Q-R-S De Vry Corp (The)---*	½	¾	----	⅛	----	⅛	----	----	⅛ Feb. 5	⅝ Jan. 5
1,940	20,575	Quaker Oats Co com---*	88⅝	Sale	62¼	Sale	80	81⅛	z62⅛ July 1	81 July 28	50¾ June 10	103 Mar. 9
760	4,390	Preferred---100	100½	105	97	98	102	Sale	95 July 13	102 July 28	95 June 10	107½ Mar. 21
150	8,800	Railroad Shares Corp com..*	¾	1¼	⅛	⅜	¼	⅜	¼ July 5	⅝ July 29	⅛ June 30	1⅝ Jan. 13
350	2,504	Rath Packing Co com...10	15	16	14	17½	17	19	15½ July 5	17 July 28	13 June 8	17½ Feb. 2
500	3,300	Raytheon Mfg Co com...*	1½	Sale	¾	1	1½	2	⅞ July 22	1¾ July 29	½ Apr. 29	2 Jan. 14
------	3,300	Reliance Internat Corp A..*	⅛	Sale	½	¾	----	1	----	----	⅝ June 1	1⅛ Jan. 4
------	2,700	Reliance Mfg Co Common..10	8	Sale	----	5	----	5½	----	----	5 June 6	9½ Jan. 23
------	525	Preferred---100	81½	84	68¼	83¼	68¼	75	----	----	70 June 1	85½ Mar. 14
50	2,800	Rollins Hos Mills conv pref..*	----	15	7	10	6	6⅞	7 July 11	7 July 11	7 June 28	8 Feb. 8
------	3,100	Ross Gear & Tool com...*	19	20	5	19	5	19	----	----	19 Jan. 5	19 Jan. 5
------	660	Ryan Car Co (The) com...*	¼	¾	⅛	----	⅛	----	----	----	⅛ Mar. 8	⅛ Mar. 8
200	4,050	Ryerson & Son Inc com...*	9¾	10	5½	6½	5½	6½	5½ July 20	6 July 26	5½ May 18	10¾ Jan. 27
330	1,610	Sally Frocks Inc com...*	2	2½	1	2	⅛	1	½ July 22	1 July 13	½ July 22	2⅜ Jan. 21
100	960	Sangamo Electric Co...*	14	18	----	5⅞	5	5½	5¾ July 15	5½ July 11	5¼ June 2	15 Jan. 26
170	170	Preferred---100	65	72	----	45	----	----	45 July 19	50 July 19	45 July 19	50 July 19
30	450	Seaboard Pub Serv Co $6 pfd *	----	37	8	----	----	7½	7½ July 6	7½ July 6	7½ May 18	44 Jan. 12
------	440	Convertible preferred---*	27	35	----	----	----	----	----	----	27 Jan. 12	38 Jan. 20
400	23,550	Seaboard Util Shares com...*	1	1¼	¼	⅜	¼	⅜	¼ July 5	⅜ July 19	¼ May 19	1½ Jaa. 14
------	800	Shaler Co (The) class A...*	----	9½	----	8	----	8	----	----	4½ June 3	5⅛ Apr. 13
10	1,730	Signode Steel Strap Co pf.30	7⅜	9	5	11	4½	5	5 July 27	5 July 27	4¼ May 16	8 Jan. 5
------	1,000	Common---*	1½	2	⅛	2	⅝	2	----	----	⅝ Apr. 21	1⅜ Feb. 24
------	100	Purchase warrants---*	1-16	⅛	----	⅛	----	⅛	----	----	½ Jan. 13	½ Jan. 13
100	300	Sivyer Steel Castings com...*	----	11	5½	12	4⅝	12	5 July 21	5½ July 21	5 May 13	5 May 13
50	2,100	So Colo Pow Elec A com...25	14½	16¼	3½	6	4	5	3¾ July 21	3¾ July 21	3½ Apr. 11	16 Jan. 19
550	6,150	Southern Union Gas com...*	1½	3	¼	½	1½	Sale	¼ July 7	1½ July 25	¼ May 3	2½ Mar. 7
------	1,200	South East G & W part A...*	½	1	¼	1½	¼	1½	----	----	½ Jan. 22	1¼ Mar. 14
70	850	Southw G&E Co 7% pref.100	62	69	33¾	40	34	55	35 July 6	40 July 20	25 June 3	69 Jan. 16
------	160	Southw Lt & Power pref...*	52	57	----	----	24	----	----	----	48 Mar. 2	59 Jan. 12
10	30	St Louis Nat Stkyds cap...*	----	----	29	----	29	----	29 July 5	29 July 5	29 July 5	36 May 25
300	4,920	Standard Dredge conv pref.*	3½	Sale	1	1½	1½	1⅞	1¼ July 12	1½ July 27	1 Apr. 7	3½ Jan. 14
------	1,650	Common---*	1	1¼	¼	⅝	¾	⅝	----	----	½ May 6	1⅜ Feb. 18
------	150	Standard Pub Service A ---*	1¼	3	----	----	----	----	----	----	1¼ Jan. 5	2½ Jan. 5
------	50	Standard Telephone pref...*	68¼	100	----	----	----	----	----	----	58¼ Jan. 27	68¼ Jan. 7
------	100	Steinite Radio Co---*	----	⅛	----	⅛	----	⅛	----	----	⅛ Jan. 18	⅛ Jan. 18
------	3,100	Storkline Fur corp pref.....25	5½	6	----	5½	1	5⅜	----	----	3 Feb. 11	6⅞ Mar. 31
------	1,450	Super Maid Corp com...*	3	3½	½	1¼	½	1¼	----	----	¾ May 26	3 Jan. 4
40	340	Sutherland Paper Co com...10	3¾	6	2	4½	2	4½	2 July 19	2 July 19	2 July 19	3⅝ Feb. 2
28,150	355,500	Swift & Co stk---25	18¼	Sale	9¾	Sale	11⅞	Sale	9⅝ July 5	13 July 14	7 May 28	19 Mar. 9
27,550	377,800	Swift Internacional---15	21	Sale	17½	Sale	18½	Sale	17⅜ July 1	21½ July 11	9¼ May 28	25⅝ Mar. 3
50	1,900	Telephone Bond & Share A..*	40	45½	5	Sale	2	7	5 July 1	5 July 1	5 July 1	44 Jan. 5
40	1,130	First preferred---100	90	94	16	28	16	25	22½ July 12	22½ July 12	22½ July 12	95 Jan. 9
------	230	Tenn Prod Corp com...*	1½	Sale	----	10	----	10	----	----	1¼ May 26	11 Feb. 26
900	9,450	Thompson (J R) com...25	11½	12½	8¾	Sale	10¼	11½	8¾ July 1	11 July 14	8¼ July 1	15¾ Mar. 5
------	1,450	Transformer Corp of Am com*	½	⅝	⅛	½	----	½	----	----	⅛ June 22	1½ Jan. 15
------	310	12th St Store pref A---*	3¾	5	----	3	----	3	----	----	2¼ Mar. 11	4¼ Mar. 11
------	460	20 Wacker Drive $6 pref...*	----	22	----	----	----	----	----	----	1 Mar. 24	5 Feb. 4
------	700	Union Carbide & Carbon...*	----	----	----	----	----	----	----	----	32 Jan. 13	32 Jan. 13
200	4,150	United Amer Util Inc com...*	----	1½	½	2⅛	⅝	¾	¾ July 8	¾ July 8	¼ Apr. 20	3 June 7
------	1,100	Unit Corp of Amer pref...*	⅝	1	----	----	----	----	----	----	⅛ Mar. 23	¾ Jan. 28
------	550	United Dry Docks, Inc com..*	⅛	----	----	----	----	----	----	----	¼ Feb. 16	¼ Feb. 16
50	820	United Gas Corp common...*	1½	3	½	1⅞	½	1½	1 July 27	1 July 27	¾ June 3	2½ Jan. 20
------	560	United Ptrs & Pubs com...*	¼	2	----	¾	----	1	----	----	1 Jan. 4	1½ Feb. 19
------	300	Convertible preferred...*	2¼	4½	1	3½	2	3½	----	----	2¼ Feb. 11	3½ Jan. 19
------	10	United Pub Util $6 pref...*	----	20	----	----	----	2	----	----	20 Jan. 8	20 Jan. 8

* No par value. x Ex-dividend.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares																
5,000	72,700	U S Gypsum	20	21	Sale	11	Sale	16¼	Sale	11	July 1	16¾	July 30	10⅝	June 30	25	Mar. 5
240	2,530	Preferred	100	100	116¼	87	95¼	90¾	95	87	July 5	95	July 21	85	June 11	114	Feb. 25
100		U S Lines Inc pref	*		2									⅞	Apr. 12	⅞	Apr. 12
4,750	84,110	U S Radio & Telev com	*	8¼	Sale	5¾	6	7	Sale	5¾	July 9	8¼	July 28	5⅛	Mar. 31	12¾	Jan. 14
	12,150	Utah Radio Products com	*	⅞	Sale	¾	1	⅞	1					¼	June 24	1⅝	Jan. 8
2,000	32,350	Utility & Ind Corp com	*	2⅛	Sale	½	⅝	1⅞	Sale	⅝	July 13	1¼	July 29	½	May 31	3	Jan. 9
4,400	43,250	Convertible preferred	*	8	8¾	2½	2⅝	4	Sale	2	July 18	4¼	July 29	2	July 18	11⅞	Feb. 19
	1,500	Utilities Pow & Lt Corp A	*	7½	9½	1¾	2¾	3¼	3¾					2¼	May 16	10	Jan. 15
250	1,600	Common non-voting	*	1¾	2¼	½	1	1¼	1⅝	⅞	July 27	1⅞	July 28	¾	May 16	2½	Jan. 19
	470	Van Sicklen Corp part A	*	¼	Sale		¾		¾					⅛	Apr. 8	¼	Jan. 2
	450	Viking Pump Co Pref	*	22½	25½	11	23¼		14					17	May 6	23	Feb. 19
	1,000	Common	*	3½			3		2½					3	Jan. 18	4	Feb. 19
	810	Vorsec Co part pref	*	1⅛	4	⅛	1	⅛	1					1¼	Apr. 30	2½	Apr. 4
950	12,300	Vortex Cup Co com	*	14¼	Sale	6¼	Sale	6¾	7¾	6	July 6	8	July 29	5¾	June 8	14¼	Jan. 2
800	8,750	Class A	*	21	22½	14	15½	16½	18	15	July 11	18	July 29	14	June 24	23½	Jan. 6
	9,600	Wahl Co com	*	½	1	¼	½	¼	½					⅛	Mar. 1	1⅝	Jan. 25
5,300	69,370	Walgreen Co com	*	11½	Sale	9	Sale	9⅛	9¾	8⅛	July 20	9¾	July 6	8½	Apr. 11	11⅞	Jan. 14
	50	Purchase warrants		1½	3	⅝	3		3					1	May 31	1	May 31
	250	Warchel Corp Common	*	1	10		3		3					1½	Mar. 3	1½	Mar. 3
	250	Convertible preferred	*	1	10		7		5					4	Feb. 1	4	Feb. 1
4,170	8,695	Ward (Montgom) & Co cl A	*	60	76	24	Sale	42	Sale	22	July 5	42	July 28	22	July 5	73	Jan. 7
	660	Waukesha Motor Co com	*	30	34	14½	23	14½	25					20	Apr. 12	34	Jan. 14
	1,240	Wayne Pump Co com	*	1	Sale	¼	½	¼	½					¼	Apr. 26	2	Jan. 29
	1,720	Convertible preferred	*	2	3¾	1⅞	4	1⅞	4					1	Apr. 26	4½	Jan. 29
150	350	Western Con Util Inc A	*	3	4½	⅜	1	¼	1	½	July 7	⅝	July 5	½	July 7	6	Jan. 21
	1,730	Western Grocer Co com	25	4	6	2	5	2	5					1¼	Apr. 5	4	Feb. 4
50	2,342	West P L & Tel class A	*	5½	Sale	1	3½	1¼	4¼	1	July 20	1	July 20	1	Apr. 29	7	Jan. 7
	482	7% preferred	100		60									6	June 9	49	Feb. 1
	3,300	Wieboldt Stores Inc	*	3¾	5	2	6	2½	6					3½	Jan. 26	8	Feb. 26
650	2,400	Williams Oil-O-Mat com	*	3	4	2¼	Sale	2	2⅞	2¼	July 1	3	July 1	2¼	June 23	3⅞	Feb. 18
7,150	57,500	Wisconsin Bankshares com	10	3½	3⅝	2	Sale	2¼	Sale	2	July 1	2½	July 16	2	Apr. 20	4	Jan. 15
	50	Wolverine Cement cap. stk	10		3½		1	½	1					1	Apr. 1	1	Apr. 1
	20	Woodruff & Edw part A	*	¼	5½	2	3½	1⅝	3½					2	June 21	2	June 21
500	2,450	Yates-Amer Mach part pref	*	1½	2	⅜	Sale	¼	⅝	⅜	July 1	⅜	July 1	⅛	May 6	1½	Jan. 4
650	8,000	Yellow Cab Co Inc (Chic)	*	10	11¾	7	8	8	Sale	6½	July 12	8½	July 27	6½	July 12	13	Mar. 26
1,020	9,920	Zenith Radio Corp com	*	¾	1	½	⅝	⅞	Sale	½	July 8	⅞	July 30	½	May 17	1⅛	Jan. 8

* No par value z Ex-dividend.

Table Brought Forward from Page 17.

RATES OF EXCHANGE ON OTHER CENTRES.

July	Canada Dollar	Czecho-slovakia Kroner	Bucharest Leï	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lei	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1	12⅞ a12⅜% disct.	2.95½a2.96⅛	.59½a.60¼	11.18a11.20	17.40a17.50	1.68¼a1.76½	.71¼a.73	1.63½a1.75	25.19a25.73	25.25a25.90	7.20	a7.62 7.25 a7.63
2	12[13]/16a12⅜% disct.	2.95½a2.96⅛	.59¼a.60¼	11.18a11.20	17.40a17.50	1.70 a1.76½	.71¼a.73	1.63½a1.75	25.19a25.73	25.25a25.90	7.20	a7.62 7.25 a7.63
3						SUNDAY						
4						HOLIDAY						
5	12¼ a12⅜% disct.	2.95½a2.96⅛	.59½a.60¼	11.18a11.23	17.40a17.50	1.70 a1.76½	.72½a.73	1.65 a1.75	25.19a25.73	25.25a25.90	7.20a	7.62 7.25 a7.63
6	12⅜ a12⅜% disct.	2.95½a2.96⅛	.59½a.60¼	11.17a11.20	17.40a17.50	1.70 a1.76½	.71½a.73	1.58½a1.75	25.19a25.73	25.25a25.90	7.20	a7.62 7.25 a7.63
7	12⅜ a12¼% disct.	2.95½a2.96⅛	.59½a.60¼	11.18a11.20	17.40a17.50	1.67½a1.76½	.72 a.73	1.54½a1.75	25.19a25.73	25.25a25.90	7.20	a7.62 7.25 a7.63
8	12½ a12⅜% disct.	2.95½a2.96⅛	.59½a.60¼	11.18a11.20	17.40a17.50	1.67 a1.76½	.72 a.73	1.55½a1.75	25.19a25.73	25.25a25.90	7.20	a7.62 7.25 a7.63
9	13 a12¾% disct.	2.95½a2.96⅛	.59½a.60¼	11.18a11.20	17.40a17.50	1.67½a1.76½	.72 a.73	1.56 a1.75	25.19a25.73	25.25a25.90	7.20	a7.62 7.25 a7.65
10						SUNDAY						
11	12¾% discount	2.95½a2.96¼	.59½a.60¼	11.18a11.20	17.40a17.50	1.64½a1.76½	.70½a.73	1.53 a1.73¼	25.19a25.73	25.25a25.90	7.20	a7.65 7.25 a7.75
12	12⅝ a12½% disct.	2.95½a2.96¼	.59½a.60¼	11.18a11.20	17.40a17.50	1.64 a1.76½	.72½a.73	1.53 a1.73¼	25.19a25.73	25.25a25.90	7.20	a7.65 7.25 a7.75
13	12⅝ a13% disct.	2.95½a2.96¼	.59½a.60¼	11.18a11.21	17.40a17.50	1.70 a1.76½	.72 a.73	1.51½a1.73¼	25.19a25.73	25.25a25.90	7.20	a7.65 7.25 a7.75
14	13⅛ a13% disct.	2.95½a2.96¼	.59½a.60¼	11.18a11.20	17.40a17.50	1.67½a1.76½	.72 a.73	1.54 a1.73¼	25.19a25.73	25.25a25.90	7.20	a7.65 7.25 a7.75
15	13⅛ a13¼% disct.	2.95½a2.96¼	.59¼a.60¼	11.18a11.20	17.40a17.50	1.67 a1.76½	.72 a.73	1.53 a1.73¼	25.19a25.73	25.25a25.90	7.20	a7.65 7.25 a7.75
16	13⅜ a13½% disct.	2.95 a2.96¼	.59½a.60¼	11.18a11.20	17.40a17.50	1.66 a1.76½	.72 a.73	1.50 a1.73¼	25.19a25.73	25.25a25.90	7.20	a7.65 7.25 a7.75
17						SUNDAY						
18	14% discount	2.95½a2.96¼	.59½a.60¼	11.17a11.20	17.40a17.50	1.66 a1.70	.72 a.73	1.50 a1.73¼	25.19a25.74	25.25a25.90	7.20	a7.65 7.25 a7.75
19	13⅜ a13⅛% disct.	2.95½a2.96¼	.59½a.60¼	11.17½a.20	17.40a17.50	1.67½a1.70	.72 a.73	1.49½a1.73¼	25.19a25.71	25.25a25.90	7.20	a7.65 7.25 a7.75
20	13¼ a13⅛% disct.	2.95½a2.96¼	.59¼a.60¼	11.17½a.20	17.40a17.50	1.67½a1.70	.72 a.73	1.50 a1.52½	25.19a25.74	25.25a25.90	7.20	a7.65 7.25 a7.75
21	12¾ a12½% disct.	2.95½a2.96¼	.59¼a.60¼	11.17½a.20	17.40a17.50	1.64½a1.70	.72 a.73	1.50 a1.52¾	25.19a25.74	25.25a25.90	7.20	a7.65 7.25 a7.75
22	12¾% discount	2.95½a2.96¼	.59¼a.60¼	11.16a11.20	17.40a17.50	1.66 a1.70	.72 a.73	1.50 a1.52¾	25.13a25.74	25.25a25.80	7.15	a7.62 7.20 a7.65
23	13 a12¼% disct.	2.95½a2.96¼	.59½a.60¼	11.16a11.20	17.40a17.50	1.66 a1.70	.72 a.73	1.50 a1.53	25.13a25.74	25.25a25.80	7.15	a7.63 7.20 a7.65
24						SUNDAY						
25	12⅛ a12¾% disct.	2.95½a2.96¼	.59¼a.60¼	11.18a11.20	17.45a17.50	1.66 a1.70	.72 a.73	1.50½a1.55	25.13a25.74	25.25a25.80	7.15	a7.63 7.20 a7.65
26	12½ a12¾% disct.	2.95½a2.96¼	.59¼a.60¼	11.17½a.20	17.45a17.50	1.65 a1.70	.72 a.73	1.49½a1.55	25.13a25.74	25.25a25.80	7.15	a7.63 7.20 a7.65
27	12¼% discount	2.95½a2.96¼	.59¼a.60¼	11.17½a.20	17.45a17.50	1.67½a1.70	.72 a.73	1.50 a1.55	25.13a25.74	25.25a25.80	7.15	a7.63 7.20 a7.65
28	13% discount	2.95½a2.96¼	.59¼a.60¼	11.17½a.20	17.45a17.50	1.67½a1.70	.72 a.73	1.50 a1.55	25.13a25.74	25.25a25.80	7.15	a7.63 7.20 a7.65
29	13¼% discount	2.95½a2.96¼	.59¼a.60¼	11.17a11.20	17.45a17.50	1.65½a1.70	.72 a.73	1.48 a1.55	25.13a25.74	25.25a25.80	7.15	a7.63 7.20 a7.65
30	12⅜% discount	2.95½a2.96¼	.59¼a.60¼	11.17½a.22	17.45a.51½	1.67 a1.70	.72 a.73	1.50 a1.52¾	25.13a25.74	25.25a25.80	7.15	a7.63 7.20 a7.65
31						SUNDAY						

July	Boliva Boliviano	Colombia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong-Kong Dollar	Shanghai Tael	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	------	95.24a95.50	.16	47.25a47.50	15.25	6.02a6⅛	20.50a22.00	3.24 a3.32	22.87a23[15]/16	29.22a29.88	27.31a27.50	49⅝ a49¾	41.18a42.87	26.73a27.13	40.20a40.37
2	------	95.24a95.50	.16	47.25a47.58	15.25	6.02a6⅛	20.50a22.00	3.28½a3.32	22.89a23[15]/16	29.22a29.88	27.78a27.95	49⅝ a49¾	41.75a42⅛	26.81a27.13	40.20a40.37
3								SUNDAY							
4								HOLIDAY							
5	------	95.24a95.50	.16	47.25a47.58	15.25	6.02a6⅛	20.50a22.00	3.23 a3.25	22.56a22[15]/16	28.84a29.95	27.38a27.70	49⅝ a49¾	40.87a41.50	26.65a26¾	40.13a40.37
6	------	95.24a95.50	.16	47.25a47.56	15.25	6.02a6⅛	20.50a22.00	3.25 a3.27	22.59a22[15]/16	28.87a29.95	27.25a27.35	49⅝ a49¾	40.93a42.00	26.75a26[13]/16	40.13a40.37
7	------	95.24a95.50	.16	47.25a47.50	15.25	6.02a6⅛	20.50a22.00	3.23 a3.25	22.67a23[1]/16	29.03a29[7]/16	27.10a27.19	49.50a49⅞	41.00a42.00	26.75a27[1]/16	40.20a40.37
8	------	95.24a95.50	.16	47.25a47.56	15.25	6.02a6⅛	20.50a22.00	3.25 a3.30	22.78a23.06	29.15a29⅝	27.02a27.10	49.50a49⅞	41.12a42.37	26.85a27[1]/16	40.20a40.37
9	------	95.24a95.50	.16	47.25a47.75	15.25	6.02a6⅛	20.75a22.00	3.23 a3.30	22.93a23[1]/16	29.28a29¾	27.13a27.25	49.50a49⅞	41.06a42.37	26.81a27[1]/16	40.20a40.37
10								SUNDAY							
11	------	95.24a95.50	.16	47.25a48.00	15.00	6.02a6⅛	21.00a23.00	3.23 a3.25	23.01a23[1]/16	29.53a30.13	27.25a27.50	49.50a49⅞	41.00a42.00	26.75a27.00	40.20a40.37
12	------	95.24a95.50	.16	47.25a48.00	15.00	6.02a6⅛	21.00a23.00	3.21 a3.25	22.95a23¾	29.45a30.13	27.52a27.70	49.50a49⅞	40.93a42.00	26.65a27.00	40.20a40.37
13	------	95.24a95.50	.16	47.25a48.00	15.00	6.02a6⅛	21.00a23.00	3.21 a3.24	22.96a23[1]/16	29.46a29[13]/16	27.71a28.00	49.50a49⅞	41.25a42.00	26.75a26[13]/16	40⅛ a40.37
14	------	95.24a95.50	.16	47.25a48.00	15.00	6.02a6⅛	21.00a23.00	3.22 a3.24	23.07a23[1]/16	29.62a30.00	27.93a28.13	49.50a49⅞	41.25a42.00	26.67a26[13]/16	40⅛ a40.37
15	------	95.24a95.50	.16	47.25a48.00	15.00	6.02a6⅛	21.00a23.00	3.21 a3.24	22.93a23¼	29.39a29[13]/16	27.62a27.81	49.50a49⅞	40.93a41.75	26.65a26.88	40⅛ a40.37
16	------	95.24a95.50	.16	47.25a48.00	15.00	6.02a6⅛	21.00a23.00	3.20½a3.24	23.00a23¼	29.43a30.00	27.48a27.60	49.50a49⅞	40.75a41.75	26.61a26.88	40⅛ a40.37
17								SUNDAY							
18	------	95.24a95.50	.16	47.25a48.00	15.00	6.02a6⅛	21.00a23.00	3.21 a3.24	22.93a23.26	29.37a30.00	27.32a27.55	49.50a49⅞	40.87a41.75	26.62a27.00	40⅛ a40.37
19	------	95.24a95.50	.16	47.25a48.00	15.00	6.02a6⅛	21.00a23.00	3.21 a3.26	22.92a23¼	29.32a30.00	27.47a27.65	49.50a49⅞	41.06a41.87	26.75a27.00	40.15a40.37
20	------	95.24a95.50	.16	47.25a48.00	15.00	6.02a6⅛	21.00a23.00	3.21 a3.27	22.93a23¼	29.35a30.00	27.49a27.60	49.50a49⅞	41.06a42.06	26.75a27.00	40.15a40.37
21	------	95.24a95.50	.16	47.25a48.00	15.00	6.02a6⅛	21.00a23.00	3.21 a3.27	22.96a23[5]/16	29.50a30.25	27.45a27.55	49.50a49⅞	41.06a41.87	26.77a27.00	40.15a40.37
22	------	95.24a95.50	.16	47.25a47.58	15.00	6.02a6⅛	21.00a23.00	3.22 a3.26	22.93a23[5]/16	29.39a30.25	27.42a27.55	49.50a49⅞	40.93a41.56	26.67a27.00	40.10a40.37
23	------	95.24a95.50	.16	47.25a47.58	15.00	6.02a6⅛	21.00a23.00	3.22½a3.26	22.96a23¼	29.46a30.25	27.41a27.55	49.50a49⅞	40.93a41.56	26.64a27.00	40.10a40.37
24								SUNDAY							
25	------	95.24a95.50	.16	47.25a47.58	15.00	6.02a6⅛	21.00a23.00	3.22 a3.27	22.96a23[5]/16	29.62a30.13	27.42a27.60	49.50a49⅞	40.93a41.50	26.67a27.00	40.10a40.37
26	------	95.24a95.50	.16	47.25a47.58	15.00	6.02a6⅛	21.00a23.00	3.22 a3.26	22.93a23 31	29.62a30.13	27.47a27.60	49.50a49⅞	40.93a41.50	26.67a27.00	40.10a40.50
27	------	95.24a95.50	.16	47.25a47.58	15.00	6.02a6⅛	21.00a23.00	3.22 a3.26	22.89a23.31	29.45a30.00	27.56a27.65	49.50a49⅞	40.87a41.37	26.55a26.63	40.10a40.50
28	------	95.24a95.50	.16	47.25a47.58	15.00	6.02a6⅛	21.00a23.00	3.20 a3.24	22.84a23.25	29.50a30.00	27.53a27.65	49.50a49⅞	40.50a41.38	26.44a26.63	40.05a40.50
29	------	95.24a95.50	.16	47.25a47.58	15.00	6.02a6⅛	21.00a23.00	3.20 a3.26	22.81a23[1]/16	29.45a30.00	27.51a27.65	49.50a49⅞	40.37a41.50	26.32a26.63	40.05a40.50
30	------	95.24a95.50	.16	47.25a47.58	15.00	6.02a6⅛	21.00a23.00	3.19 a3.25	22.78a23[1]/16	29.50a30.00	27.45a27.65	49.50a49⅞	40.43a41.50	26.40a26.63	40.05a40.50
31								SUNDAY							

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
July—Shares—	331,528	508,742	July—	$224,800	$665,687
Jan. 1 to July 31—	3,481,609	6,238,002	Jan. 1 to July 31—	3,085,702	8,259,717

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask	July 30. Bid.	July 30. Ask	Lowest Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.											
------	1,000	Adv Bag & Paper 6s----1952	-----	-----	-----	-----	-----	-----	-----	-----	65 Mar. 14	65 Mar. 14
------	1,000	Atlantic Refining Co 5s--1937	-----	-----	-----	-----	-----	-----	-----	-----	91½ June 1	91½ June 1
------	38,700	Amer Elec & Gas 5s------2028	-----	-----	-----	-----	-----	-----	-----	-----	65 June 1	86 Jan. 14
2,000	3,000	Bell Telephone 5s-------1948	-----	-----	100¼	100½	102¼	103	101¾ July 27	101⅞ July 27	101 June 4	101⅞ July 27
1,000	1,000	Company preferred-------	-----	-----	-----	-----	-----	-----	101¾ July 16	101¾ July 16	101¾ July 16	101¾ July 16
14,000	21,000	Con Trac of N J 1st 5s---1935	-----	-----	-----	-----	-----	-----	62½ July 5	62½ July 5	62½ July 5	65 May 16
50,100	917,802	Elec & Peoples tr ctfs 4s-1945	24½	28	19½	20½	22	22⅞	19 July 6	23 July 14	15½ June 3	29 Feb. 6
1,000	45,100	Certificates of deposit---	-----	-----	-----	-----	-----	-----	20⅛ July 7	20⅞ July 7	15 June 3	28½ Jan. 23
------	12,400	Georgia Power & Lt 5½s-1967	-----	-----	-----	-----	-----	-----	-----	-----	60 Feb. 1	90 Jan. 12
------	5,000	German Cen Bank 6s----1960	-----	-----	-----	-----	-----	-----	-----	-----	25 May 14	25 May 14
------	15,000	Interstate Ry 4s---------1943	-----	-----	-----	-----	-----	-----	-----	-----	14½ Mar. 24	21 May 13
------	22,000	Keystone Tel 5s---------1935	70	74	63½	65	57	65	-----	-----	66½ May 18	70 Jan. 21
------	3,000	Lehigh Nav cons 4-------1948	-----	-----	71	76	70	77	-----	-----	50 June 3	86 Feb. 24
------	5,000	4½s series A----------1954	-----	-----	-----	-----	-----	-----	-----	-----	84 June 24	84 June 24
------	5,000	4½s series C----------1954	-----	-----	-----	-----	-----	-----	-----	-----	84 June 24	84 June 24
3,000	93,000	Lehigh Power & Light 6s----	-----	-----	86	92	88	90	63 July 20	63¾ July 21	62¾ Apr. 14	80½ Jan. 24
------	11,000	Lehigh Valley Annuity 6s --	-----	-----	-----	-----	-----	-----	-----	-----	106 Feb. 17	107 Feb. 23
8,000	8,000	Annuity 4½----------	-----	-----	22	26	22	26	70½ July 13	70½ July 13	70½ July 13	70½ July 13
------	78,000	Lehigh Vall Trans ref 5s-1960	-----	-----	30	32	-----	-----	-----	-----	23 Feb. 8	30¾ Mar. 8
------	10,000	General 4s----------2003	-----	-----	90	94	91	94	-----	-----	31 June 24	31 June 24
------	2,000	Northern Penn 4s-------1936	98½	-----	-----	-----	-----	-----	-----	-----	99¼ Feb. 5	99¼ Jan. 30
------	19,000	Penn Cent L & P 4½s---1977	-----	-----	-----	-----	-----	-----	-----	-----	73 Feb. 2	84¼ May 12
------	4,000	Penna Co 3½s----------1941	-----	-----	-----	-----	-----	-----	-----	-----	71¼ May 17	71¼ May 17
1,000	1,000	Penn RR 6½s----------1936	-----	-----	-----	-----	-----	-----	86½ July 13	86½ July 13	86½ July 13	86½ July 13
------	2,000	Pennsylvania 5s---------1968	-----	-----	73	76	80	81	-----	-----	88⅛ Mar. 4	88⅛ Mar. 4
3,000	52,000	Penna Pow & Lt 4½s----1981	-----	-----	81¼	81½	84	84¾	83 July 27	83 July 27	61 June 28	87½ Mar. 8
1,000	25,000	Peoples Pass tr ctfs 4s---1943	32	39½	25⅜	-----	24⅛	-----	22⅛ July 25	22⅛ July 25	28 May 16	35 Feb. 5
------	4,000	Peoples Pass 4s TC ctf dep'45	-----	-----	-----	-----	-----	-----	-----	-----	22¼ June 16	30¼ Mar. 15
------	4,000	Phila Balto & Central 4s----	-----	-----	-----	-----	-----	-----	-----	-----	73 June 3	73 June 3
1,000	48,600	Phila Elec (Pa) 1st s f 4s-1966	85	90	87	89	91	92	89⅞ July 14	89⅞ July 14	85 Apr. 20	92 Mar. 26
14,000	94,000	1st 4½s series----------1967	95	97	98¼	98¾	99⅛	99½	99 July 12	100 July 18	86½ Apr. 6	100 July 18
------	114,200	1st & ref 4s-------------1971	84	85	84⅞	85⅞	90½	91	-----	-----	83 Feb. 16	91 Mar. 28
74,600	313,640	1st 5s-------------------1966	101½	Sale	102	102½	103¾	Sale	101½ July 6	103¾ July 30	100 Feb. 16	103¾ Apr. 28
1,100	2,100	1st lien & ref 5s--------1960	-----	-----	-----	-----	-----	-----	102 July 25	103⅛ July 25	101½ Apr. 12	103⅛ July 25
35,000	875,000	Phila Elec Pow Co 5½s--1972	100	Sale	101	101½	102¾	103¼	101 July 6	103 July 22	98 June 2	105 Apr. 26
------	11,000	Phila Sub Co 4½----------1957	-----	-----	-----	-----	-----	-----	-----	-----	94 June 29	96¼ Jan. 27
------	18,000	Pub Serv El & Gas 4s w i-1971	-----	-----	-----	-----	-----	-----	-----	-----	84⅞ Jan. 13	96½ Jan. 12
------	5,000	Reading Terminal 5s-------	-----	-----	-----	-----	-----	-----	-----	-----	98¾ June 17	100 Feb. 1
------	6,000	Reading Terminal 5s-----1944	-----	-----	-----	-----	-----	-----	-----	-----	98 June 14	99 Feb. 8
------	2,000	Reading improvement 4s----	-----	-----	-----	-----	-----	-----	-----	-----	83 June 27	85 Feb. 26
------	5,000	Republic of Chile--------1960	-----	-----	-----	-----	-----	-----	-----	-----	9 May 4	9 May 4
------	5,000	Republic of Peru 6s------1931	-----	-----	-----	-----	-----	-----	-----	-----	3¾ May 4	3¾ May 4
------	51,000	Safe Harbor W Pow 4½s 1979	-----	-----	-----	-----	-----	-----	-----	-----	89½ Apr. 14	91¼ Jan. 12
------	7,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	-----	-----	73 Mar. 10	75 Mar 8
1,000	52,000	Southeastern Pr & Lt 6s 2025	-----	-----	54	Sale	-----	-----	54 July 1	54 July 1	54 July 1	91 Jan. 9
1,000	1,000	Warner Co 1st 6s with warr'ts	-----	-----	-----	-----	-----	-----	40 July 6	40 July 6	40 July 6	40 July 6
------	1,000	Wil & Chester 6s---------1934	-----	-----	83	85	83	85	-----	-----	85 Mar. 18	85 Mar. 18
3,000	9,000	York Rys 1st 5s----------1937	-----	90	75	77	-----	89	80 July 28	80 July 28	80 July 28	90 Jan. 5

Shares.	Shares	STOCKS Par										
1,000	65,930	American Stores---------*	-----	-----	23¼	25	27½	30½	24½ July 20	27½ July 27	20 June 1	36½ Feb. 20
700	900	Bankers Securities Corp---50	-----	-----	1	20	-----	-----	8¼ July 16	10½ July 16	1½ Apr. 19	1½ Apr. 19
------	12,640	Bankers Securities pref---50	9½	Sale	7⅛	8½	8	8½	-----	-----	7 May 25	10½ Jan. 15
1,025	9,950	Bell Tel Co of Pa pref----100	106	108	102½	Sale	108¾	Sale	102½ July 1	108¾ July 30	96½ May 31	113 Mar 14
------	125	Bornot Inc.---------------*	5¼	6	3½	6	3½	5	-----	-----	4 June 17	6 Feb. 25
900	32,810	Budd (E G) Mfg Co--------*	1¼	2	⅜	Sale	⅛	1	⅛ July 12	⅞ July 20	⅛ Apr. 9	2⅛ Jan. 14
------	1,220	Preferred----------100	-----	12	1⅝	12	4	12	-----	-----	4⅛ June 1	15 Jan. 14
500	7,900	Budd Wheel Co------------*	2½	3	1	Sale	1	2	1 July 1	1½ July 28	1 June 2	4½ Jan. 14
110	1,650	Cambria Iron-------------50	-----	39	32¼	34	32¼	34	33⅞ July 26	34 July 15	32¼ May 18	38 Feb. 18
1,000	7,510	Camden Fire Insurance---5	11½	15½	9	9¾	10	11½	8 July 14	11 July 28	9½ June 3	14¼ Jan. 9
------	1,300	Central Airport----------*	⅜	2½	1	1½	⅛	1½	-----	-----	1 Jan. 6	2 Jan. 8
------	247	Consol Traction of N J---100	18	35	16	32	19	32	18 July 27	18 July 27	18 June 2	22 Feb. 3
100	7,975	Electric Storage Battery--100	26½	Sale	17	18½	22	23	18 July 11	23⅞ July 29	14½ June 2	33⅛ Mar. 5
360	23,095	Fire Association----------10	7½	8	3⅞	Sale	5½	6	3⅞ July 1	5⅞ July 29	⅛ June 22	9½ Jan. 13
200	200	New.----------------------	-----	-----	-----	-----	-----	-----	14¾ July 25	15 July 25	14¾ July 25	15 July 25
3,100	3,482	(I) Fishman & Sons--------*	-----	-----	-----	-----	-----	-----	-----	-----	¼ Feb. 8	½ Mar. 5
100	2,380	Horn & Hardart (Phila) com.*	105	115	75	Sale	80	85	74 July 5	77½ July 25	73½ June 20	120 Jan. 9
1,500	15,400	Horn & Hardart (N Y) com--*	26½	27⅝	16¼	17¾	20	22½	17¾ July 9	20¾ July 28	15 June 1	30 Jan. 8
20	620	Preferred----------100	-----	100	85	90	85	90	90 July 18	90 July 18	82 June 1	100 Jan. 11
1,300	30,500	Insurance Co of N A------10	28½	30	21¼	24	26½	28	20¾ July 16	27 July 29	18 May 31	40 Mar. 8
8,700	220,400	Lehigh Coal & Navigation--*	10⅞	Sale	7¼	8	8½	Sale	6¼ July 12	9⅛ July 28	5½ June 1	14¼ Jan. 22
280	4,390	Lehigh Valley------------50	10½	11	5½	6	6¼	7	5⅝ July 6	9½ July 29	5½ June 8	17½ Jan. 14
------	2,100	Mitten Bank Sec Corp-----25	⅜	2	1	1⅝	½	1⅝	-----	-----	1 Jan. 6	2½ Jan. 14
300	9,400	Preferred----------25	2½	3	½	1	¾	1	⅝ July 13	⅞ July 21	⅝ June 28	3 Jan. 30
------	30	Penn Cent L & P cum pref--*	-----	65	-----	61½	-----	61½	-----	-----	63 Feb. 16	68 Jan. 5
18,700	144,300	Pennroad Corp v t c-------*	2¼	Sale	1⅛	Sale	2¼	Sale	1⅛ July 1	2¼ July 29	1 June 1	3⅛ Jan. 21
19,100	181,939	Pennsylvania RR----------50	18¼	Sale	7⅛	Sale	13	Sale	7 July 1	13⅜ July 30	6½ June 1	22⅛ Jan. 26
200	1,215	Penna Salt Manufactur'g--50	24¼	36	25	30	25	31	27 July 12	30 July 22	19⅞ June 2	36 Jan. 15
------	160	Philadelphia Co-----------	-----	-----	-----	-----	-----	-----	-----	-----	18 June 3	18 June 3
------	20	6% preferred-------------	-----	-----	-----	-----	-----	-----	-----	-----	23 June 20	23 June 20
------	247	Phila Dairy Prod pref-----25	65	74	50	70	60	75	-----	-----	55 June 2	74 Jan. 9
235	5,245	Phila Elec of Pa $5 pref---*	90½	92	89½	Sale	91¾	Sale	89½ July 1	91¾ July 30	86 June 2	98⅛ Mar. 12
3,100	22,400	Phila Elec Pow pref------25	28⅛	30	25¼	25⅜	27¼	28	25½ July 5	28 July 20	22¾ June 2	30¾ Mar. 9
------	36	Phila Germ & Norrist'n RR 50	-----	-----	92	98	92	98	-----	-----	100 June 3	108¼ Mar. 16
------	888	Phila Insulated Wire------*	28	33	22	24	21¼	23	-----	-----	22 June 21	28 Jan. 19
------	7,100	Phila Rapid Transit-------50	3⅝	Sale	2⅛	3	2¼	3	-----	-----	1⅞ June 9	6⅛ Jan. 21
350	9,100	7% preferred-------------50	13	Sale	4½	5¼	5⅝	Sale	5⅛ July 29	5⅝ July 7	4⅛ June 17	18 Jan. 15
273	8,118	Phila & Reading Coal & Iron*	3½	3⅝	2	2¼	3⅝	Sale	2¼ July 20	3⅝ July 29	1⅛ June 29	5¼ Feb. 20

* No par value. Ex-dividend

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS.	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
800	9,915	Philadelphia Traction	50	24⅞	Sale	16⅞	Sale	21	23½	16⅞ July 1	20⅜ July 22	13 May 31	28⅛ Jan. 20
250		ctf of deposit										25 Mar 7	26⅛ Mar. 1
40	4,369	Railroad Shares Corp	*	1	Sale	⅛	¾	⅛	½			⅜ Apr. 19	5¼ Jan. 8
480		Reading RR	50	30	31	12⅛	Sale	13	17	12⅛ July 1	12⅛ July 1	10⅜ June 14	35 Feb. 16
5		1st pref	50									24¾ Mar. 14	24¾ Mar. 14
200	2,100	Reliance Insurance	10	2	3	1½	2⅛	2	4	1⅞ July 21	2 July 21	1⅞ July 21	4½ Feb. 13
15	863	Scott Paper	*	36½	38½	20	28	23	26	21⅞ July 25	22 July 25	19 June 2	42⅛ Mar. 14
48	238	Series A	100							72⅞ July 5	73 July 5	72⅞ July 5	98⅛ Mar. 30
	40	6% preferred	100			62	68	62	68			85 May 9	86 Mar. 23
	162	7% A	100			72	73	72	73			91 Jan. 7	101 Mar. 10
110	4,317	Seaboard Utilities Corp		1¼	Sale	¼	½	¼	½	¼ July 8	¼ July 8	¼ June 10	1⅝ Jan. 15
	800	Sentry Safety Control		⅞	Sale							⅜ Jan. 25	⅞ Jan. 2
1,600	7,200	Shreve El Dorado Pipe L	25	2	3	⅞	1	1½	1¾	⅞ July 5	1½ July 26	¾ Apr. 23	3½ Jan. 8
230	1,340	Tacony-Palmyra Bridge	*	32	35	23	30	28	30	25⅛ July 13	30 July 28	25 June 21	40 Mar. 17
	253	Telephone Security pref	50									6¾ June 6	7 Jan. 4
100	29,400	Tono-Belmont Devel	1	1-16	⅛	1/16	⅛	1/16	⅛	1/16 July 6	1/16 July 6	1-16 Jan. 6	⅜ Feb. 19
	4,200	Tonopah Mining	1	¼	⅜	1/16	¼	1/16	¼			1-16 May 23	⅜ Jan. 8
3,000	26,110	Union Traction	50	15¾	Sale	8	Sale	9⅝	Sale	7⅞ July 7	9¾ July 28	8 May 31	17⅞ Jan. 29
100	550	Certificates of deposit		14⅝	Sale					8¼ July 29	8¼ July 29	8¼ July 29	15⅝ Feb. 13
51,200	614,000	United Gas Impt com new	*	18⅞	Sale	12¼	Sale	16	Sale	11⅞ July 7	16¼ July 30	9⅜ June 2	21⅝ Mar. 7
	5,400	Preferred new	*	85	88	76	79½	85	91			70 June 2	94 Mar. 10
	3,519	U S Dairy Prod class A	*	60	61	5	20	5	20			20 Apr. 27	60 Jan. 4
	2,516	Common class B	*	5	7	1	2½	1	2½			1½ June 27	7 Jan. 25
	100	Second preferred										80 Jan. 11	80 Jan. 11
400	1,300	Victory Insurance Co	10			1½	2¼	2	5	1⅝ July 23	2⅛ July 23	1⅝ July 23	3¼ Jan. 9
	100	Victory Park Land Impt	10									4½ Feb. 9	4½ Feb. 9
210	6,910	Warner Company	*	5	Sale	1	1½	2	3½	2⅜ July 28	3 July 25	1¼ June 13	5¾ Mar. 8
	300	Westmoreland, Inc	*			3	10	3	10			3 May 26	6 Apr. 12
	300	Westmoreland Coal	*			5	9⅞	5	9⅞			5 May 24	5 May 24
95	185	W Jersey & Seashore RR	50	43	56	15	37	32	37	35 July 28	36¾ July 13	35 July 28	55 Jan. 13
8	8	York Rys preferred								20 July 22	20 July 22	20 July 22	20 July 22

* No par value.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
July ---------- Shares.	384,350	588,630	July ----------	$112,350	$178,100
Jan. 1 to July 31 ----------	3,671,404	5,152,323	Jan. 1 to July 31 ----------	1,233,050	1,857,600

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Lowest	Highest Sale Prices.	Highest
$	$															
23,000	147,000	Amoskeag Mfg Co 6s ---- 1948	50	65	41⅛	45	40	45	40	July 28	41⅛	July 6	40	June 1	65⅛	Mar. 5
------	20,000	Brown Co 5½s ---------- 1946	54¼	55½	24	-----	24	-----	-----	-----	-----	-----	17	May 13	43	Feb. 4
------	15,000	Canad'n Intl Paper Co 6s. 1949	-----	-----	28	30	-----	-----	-----	-----	-----	-----	31	June 1	47	Feb. 23
17,000	66,000	Chic Jct Ry & U S Yds 4s. 1940	-----	90	-----	-----	76	80	76	July 5	80	July 22	75	June 17	85	Mar. 3
9,000	73,000	5s ---------- 1940	90	95	86¼	89	86¼	89¾	85	July 23	89	July 6	81	June 2	95	Jan. 14
13,000	221,450	East Mass St RR ser A 6½s 1948	17½	24	75	79½	20	22	22½	July 21	24	July 16	17½	Jan. 5	31¾	Mar. 9
7,000	109,500	Series B 5s ---------- 1948	21	-----	25¼	Sale	21	-----	25	July 11	25¼	July 1	20	Jan. 5	31¾	Mar. 5
2,000	12,200	Series C ---------- 1948	20	-----	28½	-----	23¼	-----	-----	-----	-----	-----	28	Apr. 8	33⅛	Mar. 24
------	7,700	Series D 6s ---------- 1948	-----	-----	28½	-----	23½	-----	29⅜	July 26	30	July 26	23	Feb. 8	33⅛	Mar. 26
------	6,000	Hood Rubber 7s ---------- 1936	48½	-----	48	55	49	55	-----	-----	-----	-----	49½	Jan. 4	53½	Mar. 29
------	1,000	Illinois Steel 4½s ---------- 1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96	Jan. 5	96	Jan. 5
------	1,000	Indianapolis Pr & Lt ---- 1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	91¼	Mar. 7	91¼	Mar. 7
------	2,000	Kan City Mem & Birm 4s. 1934	-----	-----	-----	-----	50	-----	-----	-----	-----	-----	70	Feb. 26	70	Feb. 26
------	2,000	Income 5s ---------- 1934	-----	-----	-----	-----	43	-----	-----	-----	-----	-----	60	Feb. 18	60	Feb. 18
------	1,000	Lexington Water ---------- 1968	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	40	Apr. 13	40	Apr. 13
------	33,000	Mt Hope Bridge Flat 6½s '57	25	-----	25	-----	25	-----	-----	-----	-----	-----	22	Mar. 15	24	Mar. 19
23,000	141,000	New Engl Tel & Tel 5s. 1932	100⅝	Sale	100⅝	-----	100⅝	Sale	100⅜	July 20	100⅝	July 20	99¾	Jan. 13	100¼	May 13
------	1,000	Nor Am Lt & Pr A 5½s ---- 1956	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	48½	Mar. 29	48½	Mar. 29
------	3,000	Series B ---------- 1956	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	48½	Mar. 29	48½	Mar. 29
3,000	45,000	P C Pocahontas deb 7s ---- 1935	80	85	60	62	63	-----	60	July 7	62	July 6	60	May 26	85	Jan. 14
------	1,000	Sevilla-Biltmore 7⅛s ---- 1937	99½	-----	-----	-----	-----	-----	-----	-----	-----	-----	99	Jan. 19	99	Jan. 19
1,000	41,000	Swift & Co 5s ---------- 1944	-----	-----	96	-----	100	101¼	100¼	July 20	100¼	July 20	92½	June 2	100¼	Apr. 8
1,000	8,000	Vama Water 5½s ---------- 1957	-----	-----	50	-----	-----	-----	62	July 18	62	July 18	45	June 9	62	Mar. 16

Shares.	Shares	STOCKS Par														
663	3,115	Boston & Albany ---------- 100	117⅛	Sale	54	Sale	84	Sale	50½	July 6	84½	July 26	50½	July 6	130	Jan. 14
1,285	16,814	Boston Elevated ---------- 100	76	Sale	60	Sale	70	Sale	60	July 1	71	July 25	59	June 1	76⅜	Jan. 2
93	934	Boston & Maine Pref ----------	-----	-----	-----	-----	-----	10	5	July 27	7	July 28	5	July 27	7	July 8
30	160	Common stamped ----------	8½	9¾	-----	-----	-----	9½	6	July 26	6	July 26	6	July 26	12	Jan. 21
86	91	Preferred stamped ----------	-----	-----	-----	-----	-----	-----	8	July 28	9½	July 30	8	July 28	15	Jan. 15
------	10	Class C 1st preferred... 100	-----	-----	4	6	5	-----	-----	-----	-----	-----	35	Jan. 16	35	Jan. 16
878	4,290	Bost & Maine prior pf stpd 100	46	-----	12	Sale	25	27	12	July 1	25	July 28	12	June 28	62	Jan. 15
866	3,049	Ser A 1st pref stamped.. 100	12	16	3½	Sale	3	-----	3	July 7	9	July 28	3	July 7	26	Jan. 15
304	1,345	Ser B 1st pref stamped.. 100	15	58	5	7	4	-----	6	July 14	10¾	July 28	5	June 1	24	Jan. 7
248	1,621	Ser C 1st pref stamped.. 100	-----	40	4	6	5	-----	5½	July 11	11¼	July 28	3	June 2	32	Jan. 14
88	658	Ser D 1st pref stamped.. 100	-----	-----	6	10	5	-----	10	July 14	19	July 18	5½	June 1	50	Jan. 5
108	602	Boston & Providence ---- 100	-----	157	100	120	110	135	100	July 6	115	July 18	100	July 6	135	Feb. 24
9	297	Chic Jct Ry & U S Y pref....	-----	94	70	80	70	-----	70	July 12	70	July 12	70	July 12	92	Mar. 18
------	167	Common ----------	-----	-----	125	-----	125	-----	-----	-----	-----	-----	153	Mar. 3	155	Apr. 18
27	702	East Mass St Ry Co ---- 100	51c	1	50c	1	55c	1	50c	July 6	50c	July 6	40c	May 14	1	Jan. 21
15	725	First preferred ---------- 100	5	-----	2	2¼	2¼	-----	1¾	July 21	2¼	July 23	1¼	July 21	6	Jan. 22
30	267	Preferred B ---------- 100	2½	5	1¼	2	1¼	2	1¼	July 7	1¼	July 7	1¼	June 24	3	Feb. 8
------	855	Adjustment ---------- 100	75c	1½	1¼	2	1¼	2	-----	-----	-----	-----	90c	Mar. 11	1½	Jan. 13
25	25	Maine Central ----------	-----	-----	3	4	8	10	9½	July 29	9½	July 29	9½	July 29	9½	July 29
10	10	Preferred ----------	-----	-----	-----	25	20	29	29	July 29	29	July 29	29	July 29	29	July 29
2,904	27,179	N Y N H & Hartford ---- 100	19½	20½	6⅞	Sale	12⅜	Sale	6⅝	July 8	12⅜	July 30	6	June 2	30⅛	Jan. 15
------	800	Preferred ----------	-----	-----	-----	70	60	75	60	July 28	60	July 28	20	May 16	75	Jan. 19
15	15	Northern RR ----------	-----	-----	-----	80	76½	80	70	July 11	78¼	July 27	60	July 28	60	July 28
221	354	Norwich & Worcester pf. 100	100	-----	50	Sale	62	67	50	July 1	63¾	July 27	70	July 11	100	Feb. 1
51	1,423	Old Colony ---------- 100	86	89	7	Sale	10⅛	Sale	6⅞	July 8	10⅞	July 28	45	June 4	100	Jan. 12
3,224	40,194	Pennsylvania RR ---------- 50	18⅜	Sale	69	-----	80	110	-----	-----	-----	-----	6⅜	June 1	23½	Jan. 22
------	377	Prov & Worcester Ry ---- 100	-----	-----	-----	70	75	Sale	63	July 5	75	July 30	70	June 7	110	Feb. 9
55	85	Vermont & Massachusetts 100	-----	-----									63	July 5	65	June 29
		MISCELLANEOUS—														
------	4,353	American Founders Corp....	1⅝	Sale	¼	½							½	June 30	3	Feb. 4
615	18,891	Amer & Continental Corp...	75c	Sale	2	2⅞	1⅝	2½	1⅝	July 19	2¼	July 29	1¼	Jan. 2	6⅞	Feb. 29
------	480	Amer Pneumatic Service... 25	65c	1	25c	65c	50c	65c					½	Feb. 4	1	Feb. 3
60	2,215	Preferred ---------- 50	1½	2	1⅝	Sale	1	1⅛	1	July 1	1⅞	July 1	85c	May 20	3	Jan. 14
------	496	First preferred ---------- 50	15	22	7½	11	7½	11	-----	-----	-----	-----	4	May 16	14	Feb. 9
------	25	2d preferred ----------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	June 3	2¼	Feb. 16
37,100	253,256	Amer Telep & Teleg ---- 100	116⅞	Sale	76⅛	Sale	89⅞	Sale	70⅛	July 1	90⅛	July 30	70½	July 11	137	Feb. 19
435	4,086	Amoskeag Mfg Co ---------- *	3¼	3⅞	2	2½	2⅝	3	2	July 7	3	July 26	1½	May 16	4¼	Feb. 3
312	4,872	Bigelow-Sanford Carpet.... *	17¾	Sale	6½	8	7½	8½	7½	July 6	9	July 7	6	June 1	22	Feb. 19
------	263	Preferred ---------- 100	52	64	-----	60	45	60	-----	-----	-----	-----	60	May 13	70	Jan. 16
300	2,158	Boston Personal Prop Trust..	8½	9¾	6½	8	8	Sale	5½	July 19	8	July 30	5½	July 19	12⅞	Feb. 13
242	2,017	Brown & Co pref ----------	9	Sale	4¼	Sale	5	-----	4	July 1	5	July 8	2	June 9	9¼	Jan. 27
160	547	Brown & Durrel Co common..	1½	-----	1¼	-----	1¼	-----	1¼	July 14	5½	July 26	1	May 23	5⅞	July 26
------	786	Continental Securities Corp	2½	Sale	-----	2.00	50	2	-----	-----	-----	-----	⅛	Apr. 15	3	Feb. 2
------	56	Preferred ----------	-----	-----	1	5	-----	-----	-----	-----	-----	-----	1	June 1	2	Apr. 15
------	3,220	Crown Cork Internat Corp..	1½	1½	1⅝	1⅞	2	3	-----	-----	-----	-----	1⅛	Jan. 7	1⅞	Feb. 1
------	1,205	East Boston Land ---------- 10	1	1½	1	1½	1	1½	-----	-----	-----	-----	1	Apr. 7	2¼	Jan. 27
1,797	10,983	Eastern Gas & Fuel Assn com	7½	-----	2⅞	Sale	6⅞	Sale	2⅞	July 1	7½	July 26	2½	May 26	10	Feb. 11
788	5,072	4½% preferred ---------- 100	64	68	49	50	57	Sale	49	July 5	60	July 22	40¼	June 3	64	Jan. 4
1,550	8,965	6% preferred ---------- 100	60¾	Sale	32	Sale	46	Sale	32	July 1	46½	July 27	28	June 2	70	Jan. 28
5,342	14,478	Eastern SS Lines, Inc new...	7	Sale	5⅜	Sale	7¼	Sale	5	July 5	7½	July 14	5	June 30	9	Jan. 14
1,310	4,221	Preferred ---------- *	31	36	18	Sale	25	Sale	18	July 1	25	July 30	18	June 25	36½	Jan. 20
212	694	First preferred ---------- 100	82	85	77	85	79	85	79	July 20	83	July 20	79	July 20	85½	Jan. 4
------	401	Economy Grocery Stores... *	15¾	16½	-----	-----	17	19	-----	-----	-----	-----	14⅞	Apr. 2	16½	Jan. 15
1,709	20,149	Edison Elec Illumination 100	190	Sale	132	Sale	154⅞	Sale	132	July 1	157½	July 28	119	June 2	205	Mar. 2
2,046	15,970	Employers' Group Assoc T C.	8	Sale	3½	Sale	5½	Sale	3	July 5	5½	July 28	3	June 20	9½	Mar. 9
403	7,616	General Capital Corp -------	18	Sale	10	12	13	14⅞	10	July 5	13	July 26	10	June 2	20½	Mar. 5
------	125	Georgian Corp ----------	-----	-----	1	3	1	3	-----	-----	-----	-----	1	Apr. 15	1	Apr. 15
500	1,400	Georgian, Inc (The) A pref..	7½	8	1	3	1½	3	2	July 29	2	July 29	2	Apr. 28	8½	Feb. 13
------	769	Gilchrist Corp ---------- *	4¾	5	3	3½	3	3½	-----	-----	-----	-----	3	Apr. 5	5¼	Jan. 8
5,155	44,966	Gillette Safety Razor Co.... *	12	Sale	12¾	Sale	17½	Sale	12⅛	July 5	17⅛	July 29	10⅛	Jan. 5	24½	Mar. 3
------	128	Grief Brothers ----------	-----	-----	7½	-----	7	10	-----	-----	-----	-----	8	May 27	10½	Apr. 2
------	235	Greenfield Tap & Die ---- 25	1	-----	-----	-----	1	3	-----	-----	-----	-----	1½	July 29	2¾	Jan. 14
210	519	Hathaway Bakeries class B..	-----	6	-----	6¾	1	3	1½	July 29	1½	July 29	2	May 19	6	Jan. 7
------	125	Class A ----------	-----	-----	-----	10	-----	10	-----	-----	-----	-----	72	Mar. 11	81	Mar. 11

* No par value a Assessment paid z Ex-dividend.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
		Hygrade-Sylvania Lamp—										
46	1,541	Com stk tr ctfs	-----	-----	12	13	11	13	12½ July 15	13 July 16	10 June 17	24¼ Jan. 4
30	156	Preferred	-----	-----	43	55	-----	55	50 July 11	55 July 26	48 May 26	75½ Jan. 5
		Internat Button Hole Sew-										
------	1,469	ing Machine Co ---- ---10	9	11	8⅛	9¾	8⅛	9¼	----------	----------	9 Jan. 2	9 Jan. 2
886	1,996	Internat Hydro-Elec Co	-----	-----	-----	-----	5⅞	Sale	2⅞ July 5	6⅞ July 28	2⅞ June 9	10 Mar. 16
------	5,340	Jenkins Television Corp com	1¼	1½	30c	65c	37½c	50c	----------	----------	20c June 3	1¼ Jan. 7
703	964	Libby McNeil Libby	3	3¾	⅞	1⅜	1¼	1¾	⅞ July 9	1½ July 29	⅞ July 9	3¾ Feb. 3
240	2,843	Loew's Theatres	8	8½	7⅛	7¼	7	7½	7 July 12	7½ July 5	7 June 2	8½ Mar. 1
1,130	42,733	Mass Util Associates v t c	2	Sale	1¼	Sale	1⅜	1¾	1¼ July 1	1¾ July 28	1⅛ May 31	2¾ Jan. 13
706	2,281	Mergenthaler Linotype	100	-----	53	19⅝	20	27	Sale	19½ July 11	27 July 30	19½ July 11
------	90	Mullins Mfg Co	-----	-----	-----	-----	-----	-----	----------	----------	3¼ May 31	5¼ Apr. 30
30	1,348	National Leather	10	25c	50c	20c	35c	20c	35c	12½c July 28	15c July 26	5c Jan. 18
50	3,508	Nat Service Co com shs tr ctfs	-----	1	-----	30c	40c	35c	40c	40c July 28	40c July 28	30c May 7
10	520	New Engl Equity Corp	-----	16½	9½	14	9½	10	10 July 29	10 July 29	10 June 2	18 Jan. 18
------	72	Preferred	-----	-----	-----	65	50	65	----------	----------	65 Apr. 18	70 Apr. 21
		New England Public Service										
21	1,968	New	-----	Sale	50c	2	1	Sale	1 July 30	1 July 30	1 Apr. 22	9 Jan. 14
------	80	Prior preferred	-----	-----	-----	-----	-----	-----	----------	----------	18¾ Mar. 15	21⅜ Mar. 10
3,058	24,640	New England Tel & Tel	100	107	Sale	69⅞	Sale	80	Sale	65⅛ July 11	80 July 30	65⅛ July 11
507	7,890	Pacific Mills	100	8	8½	3¾	4¾	6½	7½	6 July 25	8 July 26	3 May 26
------	40	Public Utility Holding com	-----	⅛	Sale	10c	50c	-----	-----	----------	----------	31c May 7
------	250	Warrants	-----	-----	-----	-----	-----	-----	-----	----------	----------	⅛ Jan. 2
------	41	Ry Lt & Sec Co common	-----	-----	-----	3	-----	-----	-----	----------	----------	16 Mar. 2
225	3,268	Reece Button Hole Mach	10	9½	Sale	5	8	3	6	5 July 13	8 July 29	4 June 23
20	2,654	Reece Folding Mach	10	1⅛	-----	50c	1¼	50c	1	75c July 6	75c July 6	75c July 6
1,925	18,894	Shawmut Assn T C	-----	6¾	Sale	4¼	4½	5⅞	Sale	4 July 5	6¼ July 30	3¾ May 31
2,601	24,325	Stone & Webster Inc cap stk	-----	10⅜	Sale	4⅞	Sale	7¾	Sale	4½ July 9	8 July 28	4½ July 9
3,609	38,447	Swift & Co	25	18⅜	Sale	9¾	Sale	12	Sale	9½ July 1	12⅝ July 13	7 May 22
2,432	26,715	Torrington Co	*	31	Sale	24⅝	Sale	27½	Sale	23¾ July 20	27½ July 13	22 June 22
------	900	Tower Mfg	5	20c	25c	-----	-----	-----	-----	----------	----------	15c Mar. 23
455	1,665	Union Twist Drill	-----	12	13	8	9	10	12	8 July 5	11 July 25	7¾ May 23
------	380	United Carr Fastener Corp	-----	-----	-----	2	-----	2	-----	----------	----------	2 June 1
1,673	21,913	United Founders Corp com	-----	1¼	Sale	½	Sale	1⅜	Sale	⅛ July 20	1½ July 29	⅛ July 20
8,334	90,858	United Shoe Mach Corp	25	34	34½	27½	Sale	30⅜	Sale	26⅛ July 12	30½ July 29	22⅛ June 2
761	7,382	Preferred	25	31⅛	-----	26	31	28¾	31	27 July 6	30 July 26	25⅛ June 15
50	868	U S Elec Power Corp	*	1¼	1¾	25c	75c	-----	-----	⅜ July 26	⅜ July 26	⅜ Apr. 26
		Utility Equities Corp $5.50										
------	816	div priority stk allot ctfs	-----	40	-----	-----	-----	30	-----	----------	----------	33 May 11
------	50	Common	-----	-----	-----	-----	-----	-----	-----	----------	----------	2⅛ Jan. 19
------	297	Venezuela Holding Corp	-----	-----	-----	10c	50c	15c	50c	----------	----------	10c Apr. 28
3,511	3,691	Venezuela Mexican Oil Corp	-----	-----	-----	-----	40c	25c	75c	20c July 15	50c July 19	20c July 15
------	2,788	Waldorf System Inc	*	18½	19¼	7¼	8⅜	9¾	10¼	----------	----------	9½ May 20
10	15	Waltham Watch class B	*	5	Sale	2½	10	5	10	6 July 29	6 July 29	75c Nov. 7
56	653	Preferred	100	-----	16½	8	10	10	20	8 July 6	12½ July 29	8 June 24
21	111	Prior preferred	100	-----	-----	20	35	35	-----	20 July 11	35 July 29	10 May 6
2,620	16,274	Warren Bros	*	4⅜	Sale	1¾	2	4½	5	1⅝ July 9	4½ July 28	1⅛ May 31
------	25	Conv preferred	-----	-----	-----	-----	-----	-----	-----	----------	----------	15 Jan. 7
------	6,469	Westfield Mfg Co can stock	-----	18	20	-----	7	1	6	----------	----------	10 May 14
		MINING—										
------	2,335	Calumet & Hecla	25	2⅞	3⅜	1¾	2¼	2¾	3¼	----------	----------	1⅜ May 27
1,853	16,525	Copper Range Co	25	1⅝	Sale	1½	Sale	1⅞	Sale	1¼ July 8	2 July 29	1⅛ Apr. 8
------	11,650	East Butte Copper Mining	10	-----	-----	-----	-----	-----	-----	----------	----------	10c Feb. 23
------	135	Hancock Consol Mining Co	-----	-----	50c	10c	50c	10c	50c	----------	----------	10c Feb. 27
------	723	Island Creek Coal	1	14	16	10¾	11¼	11¾	12¼	----------	----------	10¼ May 25
------	97	Preferred	1	95	107	75	-----	75	-----	----------	----------	85 Jan. 8
339	1,659	Isle Royal Copper	25	1⅛	1½	75c	1	1	1¼	½ July 5	1 July 28	½ July 5
60	690	LaSalle Copper	25	40c	65c	30c	65	30c	65	35c July 29	35c July 29	30c Apr. 8
418	7,165	Mohawk	25	11¾	Sale	10¼	12	9	12	10¾ July 6	12 July 28	9 May 31
------	775	Nipissing Mines	5	⅛	1⅛	-----	-----	-----	1	----------	----------	½ Apr. 8
4,600	28,829	North Butte	2.50	40c	Sale	22c	Sale	25c	30c	20c July 1	30c July 26	15c June 24
------	200	Ojibway Mining Co	-----	-----	50c	10c	50c	10c	50c	----------	----------	¼ Feb. 9
180	1,120	Old Dominion Co	25	¾	1¼	55c	1	50c	1	½ July 13	½ July 13	¼ Apr. 26
145	13,530	Pond Cr Pocahontas Co	*	6⅝	7	3¾	4	3¾	4¼	4 July 25	4 July 25	4 June 2
915	29,492	Quincy	25	2⅛	Sale	-----	75c	¾	Sale	⅝ July 26	1 July 29	⅛ May 18
------	65	St Mary's Mineral Land	25	1⅞	Sale	-----	-----	-----	-----	----------	----------	1⅝ Jan. 6
------	130	Shannon	10	5c	25c	5c	25	5c	25	----------	----------	3c June 15
266	5,744	Utah Apex Mining	5	50c	75c	45c	-----	40c	45c	40c July 26	45c July 28	40c Apr. 22
2,550	45,668	Utah Metal & Tunnel	1	30c	35c	20c	25c	28c	Sale	20c July 12	28c July 30	20c June 17

46	1,541	Com stk tr ctfs	-----	-----	12	13	11	13	12½ July 15	13 July 16	10 June 17	24¼ Jan. 4
30	156	Preferred	-----	-----	43	55	-----	55	50 July 11	55 July 26	48 May 26	75½ Jan. 5
		Internat Button Hole Sew-										
------	1,469	ing Machine Co ---- ---10	9	11	8⅛	9¾	8⅛	9¼	----------	----------	9 Jan. 2	9 Jan. 2
886	1,996	Internat Hydro-Elec Co	-----	-----	-----	-----	5⅞	Sale	2⅞ July 5	6⅞ July 28	2⅞ June 9	10 Mar. 16
------	5,340	Jenkins Television Corp com		1¼	1½	30c	65c	37½c	50c	----------	----------	20c June 3
703	964	Libby McNeil Libby	10	3	3¾	⅞	1⅜	1¼	1¾	⅞ July 9	1½ July 29	⅞ July 9
240	2,843	Loew's Theatres	25	8	8½	7⅛	7¼	7	7½	7 July 12	7½ July 5	7 June 2
1,130	42,733	Mass Util Associates v t c		2	Sale	1¼	Sale	1⅜	1¾	1¼ July 1	1¾ July 28	1⅛ May 31
706	2,281	Mergenthaler Linotype	100	-----	53	19⅝	20	27	Sale	19½ July 11	27 July 30	19½ July 11
------	90	Mullins Mfg Co	-----	-----	-----	-----	-----	-----	-----	----------	----------	3¼ May 31
30	1,348	National Leather	10	25c	50c	20c	35c	20c	35c	12½c July 28	15c July 26	5c Jan. 18
50	3,508	Nat Service Co com shs tr ctfs	-----	-----	1	30c	40c	35c	40c	40c July 28	40c July 28	30c May 7
10	520	New Engl Equity Corp	-----	15	16½	9½	14	9½	10	10 July 29	10 July 29	10 June 2
------	72	Preferred	-----	-----	-----	-----	65	50	65	----------	----------	65 Apr. 18
		New England Public Service										
21	1,968	New	-----	5½	Sale	50c	2	1	Sale	1 July 30	1 July 30	1 Apr. 22
------	80	Prior preferred	-----	-----	-----	-----	-----	-----	-----	----------	----------	18¾ Mar. 15
3,058	24,640	New England Tel & Tel	100	107	Sale	69⅞	Sale	80	Sale	65⅛ July 11	80 July 30	65⅛ July 11
507	7,890	Pacific Mills	100	8	8½	3¾	4¾	6½	7½	6 July 25	8 July 26	3 May 26
------	40	Public Utility Holding com	-----	⅛	Sale	10c	50c	-----	-----	----------	----------	31c May 7
------	250	Warrants	-----	-----	-----	-----	-----	-----	-----	----------	----------	⅛ Jan. 2
------	41	Ry Lt & Sec Co common	-----	-----	-----	3	-----	-----	-----	----------	----------	16 Mar. 2
225	3,268	Reece Button Hole Mach	10	9½	Sale	5	8	3	6	5 July 13	8 July 29	4 June 23
20	2,654	Reece Folding Mach	10	1⅛	-----	50c	1¼	50c	1	75c July 6	75c July 6	75c July 6
1,925	18,894	Shawmut Assn T C	-----	6¾	Sale	4¼	4½	5⅞	Sale	4 July 5	6¼ July 30	3¾ May 31
2,601	24,325	Stone & Webster Inc cap stk	-----	10⅜	Sale	4⅞	Sale	7¾	Sale	4½ July 9	8 July 28	4½ July 9
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2,432	26,715	Torrington Co	*	31	Sale	24⅝	Sale	27½	Sale	23¾ July 20	27½ July 13	22 June 22
------	900	Tower Mfg	5	20c	25c	-----	-----	-----	-----	----------	----------	15c Mar. 23
455	1,665	Union Twist Drill	-----	12	13	8	9	10	12	8 July 5	11 July 25	7¾ May 23
------	380	United Carr Fastener Corp	-----	-----	-----	2	-----	2	-----	----------	----------	2 June 1
1,673	21,913	United Founders Corp com	-----	1¼	Sale	½	Sale	1⅜	Sale	⅛ July 20	1½ July 29	⅛ July 20
8,334	90,858	United Shoe Mach Corp	25	34	34½	27½	Sale	30⅜	Sale	26⅛ July 12	30½ July 29	22⅛ June 2
761	7,382	Preferred	25	31⅛	-----	26	31	28¾	31	27 July 6	30 July 26	25⅛ June 15
50	868	U S Elec Power Corp	*	1¼	1¾	25c	75c	-----	-----	⅜ July 26	⅜ July 26	⅜ Apr. 26
		Utility Equities Corp $5.50										
------	816	div priority stk allot ctfs	-----	40	-----	-----	-----	30	-----	----------	----------	33 May 11
------	50	Common	-----	-----	-----	-----	-----	-----	-----	----------	----------	2⅛ Jan. 19
------	297	Venezuela Holding Corp	-----	-----	-----	10c	50c	15c	50c	----------	----------	10c Apr. 28
3,511	3,691	Venezuela Mexican Oil Corp	-----	-----	-----	-----	40c	25c	75c	20c July 15	50c July 19	20c July 15
------	2,788	Waldorf System Inc	*	18½	19¼	7¼	8⅜	9¾	10¼	----------	----------	9½ May 20
10	15	Waltham Watch class B	*	5	Sale	2½	10	5	10	6 July 29	6 July 29	75c Nov. 7
56	653	Preferred	100	-----	16½	8	10	10	20	8 July 6	12½ July 29	8 June 24
21	111	Prior preferred	100	-----	-----	20	35	35	-----	20 July 11	35 July 29	10 May 6
2,620	16,274	Warren Bros	*	4⅜	Sale	1¾	2	4½	5	1⅝ July 9	4½ July 28	1⅛ May 31
------	25	Conv preferred	-----	-----	-----	-----	-----	-----	-----	----------	----------	15 Jan. 7
------	6,469	Westfield Mfg Co can stock	-----	18	20	-----	7	1	6	----------	----------	10 May 14
		MINING—										
------	2,335	Calumet & Hecla	25	2⅞	3⅜	1¾	2¼	2¾	3¼	----------	----------	1⅜ May 27
1,853	16,525	Copper Range Co	25	1⅝	Sale	1½	Sale	1⅞	Sale	1¼ July 8	2 July 29	1⅛ Apr. 8
------	11,650	East Butte Copper Mining	10	-----	-----	-----	-----	-----	-----	----------	----------	10c Feb. 23
------	135	Hancock Consol Mining Co		-----	50c	10c	50c	10c	50c	----------	----------	10c Feb. 27
------	723	Island Creek Coal	1	14	16	10¾	11¼	11¾	12¼	----------	----------	10¼ May 25
------	97	Preferred	1	95	107	75	-----	75	-----	----------	----------	85 Jan. 8
339	1,659	Isle Royal Copper	25	1⅛	1½	75c	1	1	1¼	½ July 5	1 July 28	½ July 5
60	690	LaSalle Copper	25	40c	65c	30c	65	30c	65	35c July 29	35c July 29	30c Apr. 8
418	7,165	Mohawk	25	11¾	Sale	10¼	12	9	12	10¾ July 6	12 July 28	9 May 31
------	775	Nipissing Mines	5	⅛	1⅛	-----	-----	-----	1	----------	----------	½ Apr. 8
4,600	28,829	North Butte	2.50	40c	Sale	22c	Sale	25c	30c	20c July 1	30c July 26	15c June 24
------	200	Ojibway Mining Co	-----	-----	50c	10c	50c	10c	50c	----------	----------	¼ Feb. 9
180	1,120	Old Dominion Co	25	¾	1¼	55c	1	50c	1	½ July 13	½ July 13	¼ Apr. 26
145	13,530	Pond Cr Pocahontas Co	*	6⅝	7	3¾	4	3¾	4¼	4 July 25	4 July 25	4 June 2
915	29,492	Quincy	25	2⅛	Sale	-----	75c	¾	Sale	⅝ July 26	1 July 29	⅛ May 18
------	65	St Mary's Mineral Land	25	1⅞	Sale	-----	-----	-----	-----	----------	----------	1⅝ Jan. 6
------	130	Shannon	10	5c	25c	5c	25	5c	25	----------	----------	3c June 15
266	5,744	Utah Apex Mining	5	50c	75c	45c	-----	40c	45c	40c July 26	45c July 28	40c Apr. 22
2,550	45,668	Utah Metal & Tunnel	1	30c	35c	20c	25c	28c	Sale	20c July 12	28c July 30	20c June 17

46	1,541	Com stk tr ctfs	-----	-----	12	13	11	13	12½ July 15	13 July 16	10 June 17	24¼ Jan. 4
30	156	Preferred	-----	-----	43	55	-----	55	50 July 11	55 July 26	48 May 26	75½ Jan. 5
		Internat Button Hole Sew-										
------	1,469	ing Machine Co ---- ---10	9	11	8⅛	9¾	8⅛	9¼	----------	----------	9 Jan. 2	9 Jan. 2
886	1,996	Internat Hydro-Elec Co	-----	-----	-----	-----	5⅞	Sale	2⅞ July 5	6⅞ July 28	2⅞ June 9	10 Mar. 16
------	5,340	Jenkins Television Corp com		1¼	1½	30c	65c	37½c	50c	----------	----------	20c June 3
703	964	Libby McNeil Libby	10	3	3¾	⅞	1⅜	1¼	1¾	⅞ July 9	1½ July 29	⅞ July 9
240	2,843	Loew's Theatres	25	8	8½	7⅛	7¼	7	7½	7 July 12	7½ July 5	7 June 2
1,130	42,733	Mass Util Associates v t c		2	Sale	1¼	Sale	1⅜	1¾	1¼ July 1	1¾ July 28	1⅛ May 31
706	2,281	Mergenthaler Linotype	100	-----	53	19⅝	20	27	Sale	19½ July 11	27 July 30	19½ July 11
------	90	Mullins Mfg Co	-----	-----	-----	-----	-----	-----	-----	----------	----------	3¼ May 31
30	1,348	National Leather	10	25c	50c	20c	35c	20c	35c	12½c July 28	15c July 26	5c Jan. 18
50	3,508	Nat Service Co com shs tr ctfs	-----	-----	1	30c	40c	35c	40c	40c July 28	40c July 28	30c May 7
10	520	New Engl Equity Corp	-----	15	16½	9½	14	9½	10	10 July 29	10 July 29	10 June 2
------	72	Preferred	-----	-----	-----	-----	65	50	65	----------	----------	65 Apr. 18
		New England Public Service										
21	1,968	New	-----	5½	Sale	50c	2	1	Sale	1 July 30	1 July 30	1 Apr. 22
------	80	Prior preferred	-----	-----	-----	-----	-----	-----	-----	----------	----------	18¾ Mar. 15
3,058	24,640	New England Tel & Tel	100	107	Sale	69⅞	Sale	80	Sale	65⅛ July 11	80 July 30	65⅛ July 11
507	7,890	Pacific Mills	100	8	8½	3¾	4¾	6½	7½	6 July 25	8 July 26	3 May 26
------	40	Public Utility Holding com	-----	⅛	Sale	10c	50c	-----	-----	----------	----------	31c May 7
------	250	Warrants	-----	-----	-----	-----	-----	-----	-----	----------	----------	⅛ Jan. 2
------	41	Ry Lt & Sec Co common	-----	-----	-----	3	-----	-----	-----	----------	----------	16 Mar. 2
225	3,268	Reece Button Hole Mach	10	9½	Sale	5	8	3	6	5 July 13	8 July 29	4 June 23
20	2,654	Reece Folding Mach	10	1⅛	-----	50c	1¼	50c	1	75c July 6	75c July 6	75c July 6
1,925	18,894	Shawmut Assn T C	-----	6¾	Sale	4¼	4½	5⅞	Sale	4 July 5	6¼ July 30	3¾ May 31
2,601	24,325	Stone & Webster Inc cap stk	-----	10⅜	Sale	4⅞	Sale	7¾	Sale	4½ July 9	8 July 28	4½ July 9
3,609	38,447	Swift & Co	25	18⅜	Sale	9¾	Sale	12	Sale	9½ July 1	12⅝ July 13	7 May 22
2,432	26,715	Torrington Co	*	31	Sale	24⅝	Sale	27½	Sale	23¾ July 20	27½ July 13	22 June 22
------	900	Tower Mfg	5	20c	25c	-----	-----	-----	-----	----------	----------	15c Mar. 23
455	1,665	Union Twist Drill	-----	12	13	8	9	10	12	8 July 5	11 July 25	7¾ May 23
------	380	United Carr Fastener Corp	-----	-----	-----	2	-----	2	-----	----------	----------	2 June 1
1,673	21,913	United Founders Corp com	-----	1¼	Sale	½	Sale	1⅜	Sale	⅛ July 20	1½ July 29	⅛ July 20
8,334	90,858	United Shoe Mach Corp	25	34	34½	27½	Sale	30⅜	Sale	26⅛ July 12	30½ July 29	22⅛ June 2
761	7,382	Preferred	25	31⅛	-----	26	31	28¾	31	27 July 6	30 July 26	25⅛ June 15
50	868	U S Elec Power Corp	*	1¼	1¾	25c	75c	-----	-----	⅜ July 26	⅜ July 26	⅜ Apr. 26
		Utility Equities Corp $5.50										
------	816	div priority stk allot ctfs	-----	40	-----	-----	-----	30	-----	----------	----------	33 May 11
------	50	Common	-----	-----	-----	-----	-----	-----	-----	----------	----------	2⅛ Jan. 19
------	297	Venezuela Holding Corp	-----	-----	-----	10c	50c	15c	50c	----------	----------	10c Apr. 28
3,511	3,691	Venezuela Mexican Oil Corp	-----	-----	-----	-----	40c	25c	75c	20c July 15	50c July 19	20c July 15
------	2,788	Waldorf System Inc	*	18½	19¼	7¼	8⅜	9¾	10¼	----------	----------	9½ May 20
10	15	Waltham Watch class B	*	5	Sale	2½	10	5	10	6 July 29	6 July 29	75c Nov. 7
56	653	Preferred	100	-----	16½	8	10	10	20	8 July 6	12½ July 29	8 June 24
21	111	Prior preferred	100	-----	-----	20	35	35	-----	20 July 11	35 July 29	10 May 6
2,620	16,274	Warren Bros	*	4⅜	Sale	1¾	2	4½	5	1⅝ July 9	4½ July 28	1⅛ May 31
------	25	Conv preferred	-----	-----	-----	-----	-----	-----	-----	----------	----------	15 Jan. 7
------	6,469	Westfield Mfg Co can stock	-----	18	20	-----	7	1	6	----------	----------	10 May 14
		MINING—										
------	2,335	Calumet & Hecla	25	2⅞	3⅜	1¾	2¼	2¾	3¼	----------	----------	1⅜ May 27
1,853	16,525	Copper Range Co	25	1⅝	Sale	1½	Sale	1⅞	Sale	1¼ July 8	2 July 29	1⅛ Apr. 8
------	11,650	East Butte Copper Mining	10	-----	-----	-----	-----	-----	-----	----------	----------	10c Feb. 23
------	135	Hancock Consol Mining Co		-----	50c	10c	50c	10c	50c	----------	----------	10c Feb. 27
------	723	Island Creek Coal	1	14	16	10¾	11¼	11¾	12¼	----------	----------	10¼ May 25
------	97	Preferred	1	95	107	75	-----	75	-----	----------	----------	85 Jan. 8
339	1,659	Isle Royal Copper	25	1⅛	1½	75c	1	1	1¼	½ July 5	1 July 28	½ July 5
60	690	LaSalle Copper	25	40c	65c	30c	65	30c	65	35c July 29	35c July 29	30c Apr. 8
418	7,165	Mohawk	25	11¾	Sale	10¼	12	9	12	10¾ July 6	12 July 28	9 May 31
------	775	Nipissing Mines	5	⅛	1⅛	-----	-----	-----	1	----------	----------	½ Apr. 8
4,600	28,829	North Butte	2.50	40c	Sale	22c	Sale	25c	30c	20c July 1	30c July 26	15c June 24
------	200	Ojibway Mining Co	-----	-----	50c	10c	50c	10c	50c	----------	----------	¼ Feb. 9
180	1,120	Old Dominion Co	25	¾	1¼	55c	1	50c	1	½ July 13	½ July 13	¼ Apr. 26
145	13,530	Pond Cr Pocahontas Co	*	6⅝	7	3¾	4	3¾	4¼	4 July 25	4 July 25	4 June 2
915	29,492	Quincy	25	2⅛	Sale	-----	75c	¾	Sale	⅝ July 26	1 July 29	⅛ May 18
------	65	St Mary's Mineral Land	25	1⅞	Sale	-----	-----	-----	-----	----------	----------	1⅝ Jan. 6
------	130	Shannon	10	5c	25c	5c	25	5c	25	----------	----------	3c June 15
266	5,744	Utah Apex Mining	5	50c	75c	45c	-----	40c	45c	40c July 26	45c July 28	40c Apr. 22
2,550	45,668	Utah Metal & Tunnel	1	30c	35c	20c	25c	28c	Sale	20c July 12	28c July 30	20c June 17

* No par value z Ex-dividend

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
July	Shares.	21,063	30,869	July	$3,000	$22,000
Jan. 1 to July 31		219,514	288,380	Jan. 1 to July 31	40,900	205,550

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask	July 30. Bid.	July 30. Ask	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Lowest.	Highest. Sale Prices.	Highest.
$	$															
500	500	City Ice Deliv Cin 6s 1936	-----	100¼	-----	99¼	-----	100¼	-----	-----	-----	-----	92	Feb. 16	92	Feb. 16
15,000	15,000	Cleveland Railway 5s 1933	-----	97	75	90	70	90	-----	-----	-----	-----	90	Apr. 26	95	Mar. 7
22,400	22,400	Cleve S W Ry & Lt G&C 5s 1954	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2½	Feb. 16	2½	Feb. 26
3,000	3,000	W R I C deb 5½s 1944	-----	-----	25	40	28	Sale	28	July 29	28	July 29	28	July 29	28	July 29
Shares.	Shares.	STOCKS Par														
175	1,540	Aetna Rubber *	1⅛	2½	-----	1¾	1¾	2	1½	July 7	1¾	July 26	1½	July 7	3	Jan. 25
-----	10	Air Ways pref 100	-----	29⅞	-----	30	-----	30	-----	-----	-----	-----	15	Feb. 24	15	Feb. 24
-----	8	Allen Industries *	1	2	⅞	1¼	1½	1½	-----	-----	-----	-----	½	Jan. 7	½	Jan. 7
100	748	Preferred *	5⅛	-----	5	-----	5½	-----	5½	July 29	5½	July 29	5	Mar. 2	7	Jan. 27
15	360	Apex Electric *	5	8	4	5	4	6¾	5	July 9	5	July 9	5	June 18	6⅞	Apr. 5
47	47	Preferred 100	-----	65	-----	50	-----	50	-----	-----	-----	-----	50	Apr. 26	50	Apr. 26
-----	25	Bessemer Limestone *	-----	10	-----	-----	-----	-----	-----	-----	-----	-----	7½	Jan. 5	7½	Jan. 5
-----	475	Brown Fence & Wire pref A *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	5⅝	May 3	6	May 11
-----	310	Byers Machine A *	-----	½	¼	3	¼	3	-----	-----	-----	-----	¼	Feb. 26	½	Jan. 18
198	1,683	Central United National 20	24	40	9¾	15	13½	15	12	July 13	15	July 26	12	July 13	33½	Feb. 29
35	335	Chase Brass & Cop pfd 100	-----	90	53½	75	53½	75	53½	July 22	53½	July 22	53½	June 30	80	Jan. 23
1,959	14,202	City Ice & Fuel *	25⅛	27⅞	14½	15½	14⅜	Sale	12¼	July 12	15½	July 5	12¼	July 14	28	Feb. 13
50	166	Pref 100	-----	75	-----	75	-----	-----	53½	July 8	53⅛	July 8	53¼	July 8	68	Jan. 21
1,670	1,670	Clark Fred G 10	1	8	¼	1	¼	½	-----	-----	-----	-----	½	Feb. 8	2	Jan. 14
-----	30	Cleveland Automatic Mach *	3	11	-----	11	-----	11	-----	-----	-----	-----	3	Feb. 10	3	Feb. 10
-----	71	Cleveland Cliffs Iron pref *	-----	35	-----	25	-----	25	-----	-----	-----	-----	27	Jan. 30	27	Jan. 30
412	4,830	Cleveland Elec Ill 6% pref 100	100¾	103	98½	Sale	95	98	97¾	July 22	99½	July 14	91½	Apr. 15	103½	Jan. 6
55	172	Cleveland Ry 100	-----	69⅞	41	Sale	-----	-----	41	July 1	41	July 1	38	Apr. 30	41	Jan. 12
1,608	7,728	Certificates of deposit 100	40	45	41	Sale	41	Sale	39½	July 5	41	July 1	35	Apr 14	43	Jan. 12
150	2,386	Cleveland Securities prior pf *	⅞	1¾	⅜	½	⅜	1⅛	½	July 8	½	July 8	⅛	Apr. 25	1	Jan. 6
217	721	Cleveland Trust 100	-----	195	100½	Sale	100½	-----	99⅛	July 25	101½	July 7	98	June 22	130	Apr. 11
-----	1,173	Cleveland Union Stkyds *	14	15½	9⅜	13½	10	12	-----	-----	-----	-----	10	June 3	14	Jan. 22
125	4,922	Cleveland Worsted Mills *	3½	5	2¾	3½	3	3½	3	July 21	3	July 21	3	May 26	4¾	Jan. 11
465	2,385	Cleveland & Sandd Brew 100	2	2½	5	Sale	1½	4½	4¼	July 29	6	July 5	2½	Jan. 9	6	July 5
182	1,132	Preferred 100	2	3	5½	10	5	6½	5	July 22	6	July 15	3	Jan. 14	6	June 29
20	633	Cliffs Corporation v t c *	6¾	12½	-----	8	4	5	4	July 29	5	July 11	4	July 29	9½	Jan. 19
-----	350	Columbus Auto Parts pref *	-----	12⅓	2¾	3½	2½	3½	-----	-----	-----	-----	2	June 11	5½	Jan. 5
-----	598	Commercial Bookbinding *	3¼	7	3	5	3	5	-----	-----	-----	-----	3½	Jan. 13	4½	Feb. 20
-----	930	Detroit & Cleveland Nav 10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3	May 5	3	May 5
598	7,505	Dow Chemical *	31	Sale	24	Sale	25	30	21½	July 6	27	July 28	21½	July 6	36	Feb. 17
-----	387	Preferred 100	-----	99	-----	96	90	96	-----	-----	-----	-----	88	June 29	100	Jan. 16
-----	400	Eaton Axle & Spring *	-----	6	-----	3¾	-----	-----	-----	-----	-----	-----	4½	Apr. 26	6	Feb. 1
-----	55	Edwards (Wm) pref 100	35	-----	30	35	27½	35	-----	-----	-----	-----	36	Jan. 30	36	Jan. 30
65	193	Elec Controller & Mfg *	28	Sale	15⅜	30	12½	30	14¼	July 5	15⅜	July 5	14½	July 5	28	Jan. 2
-----	326	Enamel Products *	3½	Sale	-----	5½	-----	5½	-----	-----	-----	-----	3½	Jan 2	4¼	Apr. 19
-----	476	Faultless Rubber *	-----	28	20	-----	20	-----	-----	-----	-----	-----	18½	June 17	25	Jan. 21
-----	857	Federal Knitting Mills *	21	Sale	18¾	26⅞	18⅜	26⅞	-----	-----	-----	-----	18¾	June 30	23⅜	Mar. 4
50	7,074	Ferry Cap & Set Screw *	2	4	1¼	2	1⅜	1⅞	1½	July 15	1½	July 15	1⅛	June 13	2	June 17
-----	1,105	Firestone Tire & Rubber 10	-----	-----	-----	-----	11½	12¾	-----	-----	-----	-----	11⅛	May 19	13	Feb. 20
385	1,834	6% preferred 100	-----	-----	-----	49	49	-----	45	July 12	49⅞	July 28	45	July 12	56⅛	Feb. 29
-----	2,402	Foote Burt *	5	6¾	-----	8	-----	6½	-----	-----	-----	-----	5½	Jan. 9	8⅝	Mar. 8
-----	200	Fostoria Pressed Steel *	12	20	6½	10	6½	10	-----	-----	-----	-----	9⅛	June 25	12	Jan. 23
220	246	General T & R 25	-----	55	-----	25	22	28	18	July 28	25	July 29	18	July 28	49¾	Jan. 29
22	42	6% preferred 100	60	79	-----	49½	-----	40	30	July 29	30	July 29	30	July 29	60	Jan. 5
-----	190	Geometric Stamping *	3	Sale	-----	2½	⅛	1⅜	-----	-----	-----	-----	2½	Jan. 11	3½	Mar. 2
12	289	Glidden prior pref 100	-----	75	35	40	39	45	38	July 12	38	July 12	38	July 28	50¾	Mar. 17
-----	224	Godman Shoe *	3	6½	-----	-----	-----	-----	-----	-----	-----	-----	3	Apr. 25	3	Apr. 25
-----	328	Goodrich (B F) *	3¾	-----	-----	-----	-----	-----	-----	-----	-----	-----	3¼	May 17	5	Jan. 12
-----	150	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	9¼	May 6	16	Jan. 12
11 796	7,777	Goodyear Tire & Rubber *	17¼	Sale	6¼	6¾	12	12½	6⅞	July 7	12	July 28	5⅞	May 28	18⅜	Mar. 8
-----	203	Preferred 100	-----	-----	19¾	-----	-----	-----	-----	-----	-----	-----	39½	Apr. 8	49⅞	Mar. 30
130	2,006	Greif Bros Cooperage *	13½	14½	7½	35	8	35	7½	July 16	8	July 8	7½	July 16	13½	Jan. 4
103	269	Guardian Trust 100	-----	345	-----	72¾	60	Sale	60	July 29	69⅞	July 5	60	July 29	105	Apr. 29
100	1,020	Halle Brothers 10	7	9¾	3½	4	3½	4	4	July 11	4	July 11	4	May 19	7	Jan. 12
-----	149	Preferred 100	-----	70	-----	49	-----	60	-----	-----	-----	-----	49¾	Mar. 1	50	Jan. 20
9	472	Hanna M A $7 pref 100	-----	74	-----	53	-----	53	36	July 6	36	July 6	37	June 14	65	Mar. 28
85	1,553	Harbauer *	5⅛	6	1	2	2¼	-----	2	July 22	2	July 22	2	May 27	6½	Jan. 21
100	100	Harris Siebold Potter *	½	4	1	5	½	5	1	July 8	1	July 8	1	July 8	1	July 8
-----	10	Higbee 1st preferred -----	-----	55	-----	18	-----	18	-----	-----	-----	-----	40	Jan. 9	40	Jan. 9
568	1,283	India Tire & Rubber *	-----	7	1½	2⅛	3	7	1¼	July 11	2	July 19	1¼	July 11	5	Feb. 17
15	15	Preferred 100	-----	-----	-----	-----	20	Sale	20	July 30	20	July 30	20	July 30	30	July 30
398	6,944	Interlake SS *	25½	Sale	11¼	13	14½	15½	11¼	July 11	14	July 26	9½	May 31	26	Jan. 13
-----	234	Jaeger Machine *	2	4	-----	5	-----	5	-----	-----	-----	-----	3	May 13	4	Apr. 12
320	700	Kaynee 10	12½	20	-----	8⅛	5¾	Sale	4½	July 14	6	July 25	4½	July 14	15	Feb. 7
-----	10	Preferred 100	-----	-----	-----	77	-----	77	-----	-----	-----	-----	80	Apr. 20	80	Apr. 26
130	2,860	Kelly Island L & T *	14	Sale	7	10	10	12	10	July 19	10	July 19	8	May 24	15	Jan. 20
-----	5	Korach *	1	3	1	3	1	3	-----	-----	-----	-----	1	June 3	1	June 3
60	2,974	Lamson Sessions *	4¼	6	3¼	4	3½	4	3½	July 15	3½	July 15	3¼	June 23	7	Jan. 29
-----	224	McKee A G "B" *	-----	30	-----	25	-----	24¾	-----	-----	-----	-----	29½	Jan. 29	30½	Feb. 17
150	645	Medusa Portland Cement *	12½	15	4⅝	5	5½	7½	5	July 16	5	July 16	5	June 2	12½	Feb. 8
-----	333	Metro Paving Brick *	-----	13	-----	9¼	-----	8	-----	-----	-----	-----	4¾	Mar. 18	7	Jan. 8
-----	24	Preferred 100	-----	90	-----	75	-----	75	-----	-----	-----	-----	65	Mar. 26	65	Mar. 26
-----	10	Miller Wholesale Drug *	5	14	-----	8	-----	4½	-----	-----	-----	-----	5	Apr. 14	5	Apr. 14
100	2,776	Mohawk Rubber *	-----	2	1½	1½	1½	3¼	1½	July 28	1½	July 28	1	Jan. 8	2½	Jan. 30
-----	10	Preferred 100	-----	19	-----	19	-----	16	-----	-----	-----	-----	20	Feb. 3	20	F3b. 3
-----	100	Morgan Lithograph *	½	-----	-----	-----	-----	-----	-----	-----	-----	-----	½	May 27	½	May 27
50	425	Murray-Ohio Mfg Co *	2	4	3	3½	2	5¼	3	July 13	3	July 13	3	July 13	5¼	Feb. 23
-----	220	Myers F E & Bros *	19½	22	-----	22	7	22	-----	-----	-----	-----	7⅝	June 30	19½	Jan. 6
-----	20	Preferred *	-----	101	-----	95	-----	95	-----	-----	-----	-----	95	Mar. 9	95	Mar. 9
68	1,808	National Acme 10	-----	2½	1⅝	1¾	2	-----	1½	July 18	1¾	July 5	1½	July 18	3½	Jan. 13
50	1,504	National Carbon pfd 100	114	123	-----	101	100	-----	100	July 14	100	July 14	100	June 20	120	Jan. 28
1,047	2,317	National Refining 25	7⅛	7½	4	4½	4	4½	3⅞	July 19	4¼	July 28	3⅞	July 19	8½	Feb. 17
-----	155	Preferred 100	-----	103	58	75	58	75	-----	-----	-----	-----	65	May 28	100	Feb. 1
709	2,180	National Tile *	2½	5	1⅛	1⅜	1⅛	2	1⅛	July 5	2	July 13	1⅛	June 6	3½	Feb. 20

* No par value

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask	July 30. Bid	July 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
------	500	National Tool	50	1	3	¼	3	¼	3	------ ------	------ ------	1 Feb. 18	1 Feb. 18
------	1,508	Nestle Le Mur class "A"	*	1	2	-----	⅞	-----	⅞	------ ------	------ ------	1 Jan. 19	1 Jan. 19
20	2,773	Nineteen Hundred Corp	*	23½	25	-----	20	19	20	20 July 12	20 July 12	20 July 12	24½ Mar. 17
------	55	North American Securities A	*	-----	3	-----	3	-----	3	------ ------	------ ------	¾ Apr. 2	¾ Apr. 2
1,119	7,358	Ohio Brass "B"	*	11¼	16	6	6½	6	Sale	5⅛ July 13	6⅜ July 23	5⅛ July 13	13 Jan. 15
65	97	Prefered	100	-----	90	28½	60	41	60	40 July 27	48 July 28	40 July 27	59 May 2
------	410	Ohio Confection	*	-----	8	2	4	2	4	------ ------	------ ------	1 Apr. 20	2 Apr. 22
------	1,209	Packard Electric	*	6	Sale	-----	5	-----	-----	------ ------	------ ------	5 Apr. 8	8⅝ Mar. 16
37	1,622	Packer Corporation	*	6	8	4	5	5	9¾	4 July 14	10 July 28	4 July 14	10 July 28
54	2,285	Patterson-Sargent	*	17¼	17¾	10	14	10	15⅞	9½ July 8	10 July 7	9½ July 8	17⅛ Jan. 11
------	950	Peerless Motor	3	-----	-----	¾	-----	¾	-----	------ ------	------ ------	3¾ Apr. 4	4¾ Apr. 20
------	200	Republic Stamp & Enam	*	-----	20	9¾	16	-----	16	------ ------	------ ------	12 June 23	12 June 23
1,360	16,115	Richman Bros	*	29	Sale	15	Sale	21¼	Sale	14 July 9	21¼ July 30	14 July 9	31 Feb. 16
------	130	Robbins & Myers vtc ser 1	*	¼	1	-----	¼	-----	¼	------ ------	------ ------	⅛ Apr. 22	½ Jan. 7
345	765	Preferred v t c	25	-----	9	1	9	-----	1½	1½ July 13	1⅝ July 13	1 June 18	1⅝ July 13
1,070	10,155	Selberling Rubber	*	4	4¼	1	1½	2	4	1 July 9	2 July 28	1 May 9	4½ Jan. 16
110	551	Preferred	100	22	25	7	15	7	15	7 July 9	10 July 26	5 May 10	22 Jan. 6
75	1,408	Selby Shoe	*	9¾	10¼	7	8	7⅝	10	7½ July 22	7⅝ July 26	7 June 27	10¼ Jan. 6
------	40	Sheriff Street Market	*	-----	19	3	9	-----	7	------ ------	------ ------	14 Apr. 12	14 Arp. 12
1,176	15,174	Sherwin-Williams	25	34½	Sale	22	24	22	23	19¾ July 20	22 July 5	19¾ July 20	35 Jan. 4
231	5,925	Preferred	100	98½	101⅛	77½	-----	75	78	75 July 15	78½ July 6	75 July 15	100½ Jan. 13
------	20	Smallwood Stone	*	-----	2½	-----	1	-----	1	------ ------	------ ------	1 Jan. 22	1 Jan. 22
------	20	Standard Oil of Ohio pref	100	-----	97½	7	85	-----	85	------ ------	------ ------	80 Feb. 3	80 Feb. 3
------	125	Standard Textile A pref	*	5	20	2	4	2	4	------ ------	------ ------	2 June 1	5½ Feb. 19
30	155	Stouffer Corp "A" w w	*	-----	25	15	20	-----	15¼	15 July 5	15 July 5	15 July 5	25 Jan. 7
------	320	Thompson Aeronautical	*	6½	8	3	4	3	4	------ ------	------ ------	4 June 21	6 Jan. 5
50	2,830	Thompson Products Inc	*	7	-----	2½	-----	3	-----	4 July 19	4 July 19	2¾ June 13	9¼ Feb. 29
952	1,292	Trumbull-Cliffs preferred	100	-----	90	40	75	45	50	45 July 5	48 July 14	41 May 9	48 June 28
------	47	Truscon Steel preferred	100	-----	-----	20	-----	-----	-----	------ ------	------ ------	40 Apr. 25	65 Jan. 13
184	641	Union Metal	*	6⅜	10	1	5	3½	4¼	3½ July 11	3¾ July 22	3½ July 11	6 Jan. 28
1,741	24,710	Union Trust	25	23	Sale	10¾	Sale	13	Sale	10½ July 6	13 July 30	10 June 1	28½ Mar 16
------	1,485	Van Dorn Iron	*	2	4	-----	1⅞	-----	2	------ ------	------ ------	2 Jan. 16	3⅝ Jan. 22
258	584	Weinberger Drug	*	9	10¼	3	7¾	6	7¾	5 July 5	5½ July 14	5 July 5	10 Jan. 23
------	400	White Motor	50	-----	-----	-----	-----	-----	-----	------ ------	------ ------	9 Jan. 23	9 Jan. 23
10	1,073	White Motor Sec pfd	100	88¼	98	-----	75	70	87	75 July 20	75 July 20	70 May 19	89 Apr. 9
------	240	Wood Chemical B	*	-----	19	-----	19	-----	19	------ ------	------ ------	1½ May 7	1½ May 7
70	904	Youngstown Sheet & T pf	100	40	70	10	15	15	-----	15 July 21	15 July 21	14 June 17	47 Feb. 6

* No par value.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

	Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
July	Shares	21,951	30,506	July	$177,400	$228,500
Jan. 1 to July 31		181,882	287,223	Jan. 1 to July 31	737,200	2,070,700

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 30. Bid.	July 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
	3,000	5s General Improvement 1940									104 Apr. 16	104 Apr. 16
	3,000	4s Second Sewer 1972									95½ Apr. 16	95¼ Apr. 16
	1,000	City 4s 2d sewer (cpn) 1964									98½ May 19	98½ May 16
400	5,400	4s conduit 1962							96 July 6	97 July 26	92 Jan. 9	97 July 26
	5,000	4s P & B (coupon) 1961									95¼ Apr. 14	95¼ Apr. 10
	600	4s Jones Falls 1961	94	Sale							90¼ Feb. 6	94 Jan. 4
	5,600	4s dock loan 1961									90½ Jan. 26	96 June 2
1,600	13,700	4s sewerage impt 1961							96 July 7	97 July 26	90 Feb. 1	96 June 8
	700	4s burnt district 1960									90 Jan. 27	96 May 22
	35,200	4s Conduit 1958									95 Apr. 20	96½ June 28
	1,200	4s 3d Sewer Series 1958									95½ June 9	96¼ Apr. 7
	9,600	4s water loan 1958									90 Feb. 1	98⅝ May 25
	200	4s Second Water 1957									95 Apr. 23	95 Apr. 20
	200	4s School House 1957									95 Apr. 21	95 Apr. 23
	1,000	City 4s 3d sewer C (cpn) 1957									97½ May 26	97½ May 21
	2,200	City 4s harbor serial 1957									96½ May 7	98¼ May 26
	1,300	4s park loan 1955									89¾ Feb. 17	96 May 23
	100	4s second water series 1954									91 Mar. 4	91 Mar. 8
	400	4s Annex Improvement 1954									96⅝ June 21	96½ June 24
	2,000	4s Third School (coupon) 1954									95½ June 1	95½ June 1
	100	4s 2d sr P & B (Cpn) 1952									89¾ Feb. 17	89¾ Feb. 11
	1,000	City 4s Art Musm (cpn) 1952									97 May 12	97 May 17
100	4,300	4s annex impt 1951							96½ July 15	96½ July 15	90 Feb. 1	96½ June 22
800	4,300	4s paving loan 1951							96¼ July 8	96¼ July 8	93 Jan. 12	96½ May 11
	6,000	4s second water serial 1950									93 Jan. 5	93 Jan. 2
	1,200	4s 2nd Sewer (coupon) 1948									90¾ Feb. 6	93 Jan. 12
	2,000	4s second school loan 1948									91½ Jan. 26	91½ Jan. 26
	2,000	City 4s 2d P & B (cpn)									98 May 25	98 May 25
	3,000	4s 2d Sewer (cpn) 1946									93 Jan. 11	93 Jan. 11
	1,200	4s 2nd School 1946									91½ Feb. 1	92¼ Feb. 1
	2,000	City 4s 1944, 2nd School									92½ Feb. 1	92½ Feb. 1
	10,000	City 4s 1940, Public Imp									96 Feb. 18	96 Feb. 18
	100	4s Second School 1940									96½ June 20	96½ June 20
	4,000	City 4s 2d School Loan 1938									98¾ May 2	98¾ May 2
	2,000	4s Airport 1937									98½ Mar. 30	98½ Mar. 30
	2,000	4s Harbor 1937									95 Jan. 25	99½ May 6
	2,000	4s School 1937									98 Apr. 15	98 Apr. 15
	9,700	3½s 1980									81½ Apr. 25	84½ May 5
	1,000	3½s Public Improvement 1940									94½ June 13	94½ June 13
		Atlantic Coast Line (Conn)										
	2,000	4% (certifs)									72 May 5	72 May 5
		Balt Sparrows Point &										
	9,000	Chesapeake 4½%—1953			9						13 May 31	20 May 12
		Baltimore Trac Nor. Balt										
	1,000	Div 5%—1942									25 May 24	25 May 24
	2,000	Belvedere Hotel 1st 5s 1932				99		99			98 Mar 18	98 Mar. 18
2,000	10,000	Benesch (I) & Sons conv6s 1939	85	90	75	Sale			75 July 1	75 July 1	75 June 20	85 Jan. 12
	18,700	Century Parkway Corp6s 1956					96		94 July 6	94 July 6	65 Jan. 20	66 Jan. 20
1,000	8,000	Commercial Credit 6s 1934					93		90½ July 12	91 July 5	93½ Mar. 30	94 July 6
4,000	5,000	5½s 1935					96	96¼	102¼ July 21	102¼ July 21	90½ July 12	91 June 22
1,000	16,000	Consol Gas first 5s 1939	100	Sale	102						100 Jan. 2	102¼ June 29
	14,000	General 4½s 1954					100¾				90 June 2	97 May 20
	2,000	Consol G E L & P 4½s 1935									97¾ Feb. 18	99 Mar. 16
	2,000	4s 1981									90¼ Mar. 11	90¼ Mar. 11
	1,000	1st refunding 5½s 1952									104½ Apr. 6	104½ Apr. 6
	6,000	Danville Traction 5% 1941									15 Feb. 8	15 Feb. 8
	27,000	Davison Realty Co., 6s 1940									35 Apr. 22	43 Jan. 20
	2,000	Georgia & Ala con 5%									10 May 25	10 May 25
	8,000	Gibson Island Co 6% pfd 1936									75 Mar. 2	75 Mar. 2
12,000	12,000	Maryland Elec Ry 6½s 1957			7				12 July 18	13 July 18	12 July 18	13 July 18
	6,000	Maryland Mortgage 5½s 1948			30	40		38			37 Mar. 30	40 Mar. 31
	1,000	Maryland State loan 4½s 1932									100 Mar. 31	100 Mar. 31
1,000	2,000	Merchants Terminal 6s 1948					55		57½ July 21	57½ July 21	57½ July 21	75 Jan. 21
1,000	3,000	Monon Vall Tr 1st 5s 1942						57	54 July 25	54 July 25	48 May 23	54 July 25
	1,000	New Haven Hartford Harlem River & Port Ches 4s									75 Apr. 29	75 Apr. 29
	3,000	Sandura Co Inc 1st 6s 1940				40					45 June 7	55 Jan. 14
	2,000	Silica Gel Corp 6½s w w 1932									36½ Feb. 6	36½ Feb. 6
	7,000	Standard Gas Equip 6½s 1932				75					99 Mar. 8	99 Mar. 8
11,000	61,000	Wash Balt & Annap 5s 1941			5¼				5½ July 6	6 July 15	4¼ June 18	7 Apr. 4
	11,000	Maryland Trust ctfs 5s									5 Mar. 5	5 Mar. 4
28,500	53,900	United Ry & El fund 5s 1936			3		3	4½	4 July 13	5½ July 20	3 June 8	12 Jan. 6
27,000	60,000	1st 6s 1949			10½		14½		13 July 14	15½ July 20	13 July 14	30 Jan 22
82,000	274,000	1st 4s 1949			10¼	12	14	14½	10½ July 5	15⅜ July 20	10½ June 30	18½ May 10
4,000	22,000	Income flat							1½ July 6	2 July 14	1½ June 23	2 May 16

Shares.	Shares.	STOCKS. Par.										
100	1,670	Appalachian Corp 15c						¼	¼ July 29	¼ July 29	10c June 3	50c Feb. 4
3,687	13,275	Arundel Corporation *	26¼	Sale	15	Sale	20	Sale	14 July 7	17½ July 28	14 July 7	28 Feb. 23
28	327	Atlantic Coast L (Conn) 50			10				16 July 27	16 July 27	11 May 27	32 Feb. 4
	700	Baltimore Trust Co 10		3							3 Jan. 12	3 Jan. 12
	5,373	Black & Decker common *			1½				2 July 8	2⅛ July 25	1 Apr. 30	4¼ Jan. 18
319	341	Preferred 100			4		4		4⅛ July 26	4⅛ July 26	3½ Apr. 2	6 Mar. 30
16	1,688	Ches & Pot Tel of Balt pf 100			111	Sale	110½	111	109½ July 12	112½ July 20	109½ July 12	116¼ Feo. 5
286	760	Commercial Credit *									4⅞ May 27	10 Feb. 5
	1,286	Preferred 25									12 June 10	20½ Mar. 2
237	1,780	Preferred B 25							11½ July 7	14 July 25	11 June 28	20 Jan. 25
	377	6½% 1st preferred 100					57½				50 May 10	68 Jan. 28
	123	7% preferred 100					15½		12½ July 12	15½ July 28	12½ July 12	15½ July 28
123	7,459	Consol Gas E L & Power *	64½	Sale	45	Sale	53¼	Sale	42 July 9	52⅞ July 28	39 June 2	68½ Mar. 8
2,023	1,208	6% preferred ser D 100							103 July 6	103½ July 13	103 June 17	111⅛ Jan. 27
197	867	5½% pref w i ser E 100					99	Sale	98½ July 28	100 July 9	97 May 31	107 Jan. 12
47	2,695	5% preferred 100	96½	97¼					92¾ July 16	93½ July 6	92½ June 23	100 Jan. 15
88												

*[No par value]

AGGREGATE SALES.		BALTIMORE STOCK EXCHANGE STOCKS.	Price Jan. 2 1932.		PRICES IN JULY.								RANGE SINCE JAN. 1.			
					July 1.		July 30.		Lowest.		Highest.		Lowest.		Highest.	
In July	Since Jan. 1.															
$	$		Bid.	Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
100	3,711	Consolidation Coal 100	25c	-----	-----	-----	-----	¼	¼	July 28	¼	July 28	25c	Feb. 19	75c	Feb. 19
------	50	Preferred	-----	5	-----	-----	-----	-----	------	------	------	------	5	Feb. 13	5	Feb. 13
------	300	Davison Chemical common	-----	-----	-----	-----	-----	-----	------	------	------	------	3⅞	Feb. 25	3⅞	Feb. 25
418	1,411	Eastern Rolling Mill *	3	-----	-----	-----	-----	-----	1	July 26	1½	July 26	1	May 31	4¾	Feb. 17
------	1,505	Emerson Bromo Seltz A w i	-----	-----	-----	-----	-----	-----	------	------	------	------	24	Jan. 5	29½	Feb. 8
40	1,381	Fidelity & Guar Fire Corp 10	-----	-----	-----	-----	-----	-----	7	July 21	8½	July 28	6¼	June 24	15	Jan. 16
266	4,910	Fidelity & Deposit 50	-----	-----	-----	-----	-----	-----	28⅞	July 13	33	July 28	28½	May 26	85½	Jan. 14
187	1,350	Finance Co of Am class A	-----	-----	3	-----	-----	-----	3	July 7	3	July 7	3	Apr. 15	7½	Mar. 2
14	61	Class B	-----	-----	-----	-----	-----	-----	3	July 7	3	July 7	3	July 7	4	June 7
225	328	Finance Service preferred	-----	-----	4	-----	9½	-----	4	July 28	4⅛	July 11	4	July 28	6	Mar. 3
------	92	First Nat Bank w i	-----	-----	-----	-----	-----	-----	------	------	------	------	30	Feb. 27	30¼	Mar. 10
------	5	Guilford Realty Co	-----	-----	-----	-----	-----	-----	------	------	------	------	92	Jan. 14	92	Jan. 14
72	96	Home Credit Co	-----	-----	10	Sale	10	-----	10	July 1	10	July 1	10	May 31	10	May 31
4,520	9,435	Houston Oil preferred	-----	-----	-----	-----	4	Sale	2½	July 13	3¾	July 26	2	June 2	3¾	July 26
------	58	Humphreys Mfg Co pref	-----	-----	-----	-----	-----	23½	------	------	------	------	20	Apr. 15	20	Apr. 15
225	743	Mfrs Finance common w t 25	-----	-----	-----	-----	-----	-----	75c	July 14	1	July 11	75c	July 14	8	Feb. 8
698	2,539	1st preferred 25	7	-----	-----	-----	9½	-----	9½	July 21	10¾	July 3	7⅛	Jan. 9	10¾	May 3
218	5,994	2d preferred 25	-----	7½	-----	-----	6½	Sale	6½	July 12	6½	July 12	5½	Feb. 13	6⅝	Mar. 21
2,349	18,462	Maryland Cas Co	-----	-----	-----	-----	4⅛	Sale	2½	July 5	5	July 28	2¼	June 3	8½	Jan. 15
43	2,416	Merch & Miners Transp *	-----	-----	-----	-----	-----	-----	18	July 25	18	July 25	18	July 25	21	Feb. 6
60	886	Monon W Penn P S pref 25	-----	-----	-----	17	16	Sale	13	July 9	16	July 30	13	July 9	20	Mar. 11
------	1,345	Mort Bond & Title w i	-----	-----	1½	-----	-----	-----	------	------	------	------	2	Jan. 21	2½	Mar. 24
30	30	Mt Vern-Woodb Mills pref	-----	-----	-----	-----	-----	12	12	July 20	12	July 20	12	July 20	12	July 20
1,540	19,196	New Amsterdam Casualty	20	Sale	12½	Sale	14	Sale	12	July 6	14½	July 19	12	Apr. 1	21½	Jan. 20
31	504	Northern Central	-----	68	45	-----	-----	-----	45	July 7	50	July 21	45	July 7	70½	Feb. 16
278	3,116	Penna Water & Power *	49¼	Sale	-----	-----	43⅞	Sale	36½	July 9	44	July 28	34	June 2	53½	Jan. 14
------	49	Roland Pk Homel'd Co pfd	-----	-----	-----	-----	-----	-----	------	------	------	------	90	Mar. 7	90	Mar. 7
------	400	Silica Gel common	-----	-----	-----	-----	-----	-----	------	------	------	------	1	Feb. 24	1	Feb. 24
------	200	Standard Gas Equip common	-----	-----	-----	-----	-----	-----	------	------	------	------	3	Feb. 29	3	Feb. 20
------	14	United Porto Rican Sug pfd	-----	-----	-----	-----	-----	-----	------	------	------	------	8	June 30	8	June 30
300	2,515	United Rys & Electric 50	-----	-----	-----	-----	-----	-----	35c	July 25	½	July 15	30c	May 26	1½	Mar. 2
2,213	42,742	U S Fidelity & Guar 10	-----	-----	2⅛	-----	5⅞	Sale	2½	July 5	6¼	July 28	2	June 1	8⅞	Jan. 18
1	262	Western Md Dairy Inc pref *	-----	-----	-----	-----	-----	-----	60	July 6	60	July 6	60	June 20	90	Jan. 20

* No par value r Cash sale.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
July—Shares	237,596	261,427	July	$2,000	$23,000
Jan. 1 to July 31	1,887,940	3,664,803	Jan. 1 to July 31	143,000	508,500

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask	July 30. Bid.	July 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
5,000	5,000	Byron Jackson Co 6½s	1940								24 June 21	24 June 24
10,000	10,000	L A Gas & Electric 6s	1942	101	102	98½	99½	98½	99¼		101½ Jan. 14	102½ Jan. 5
21,000	21,000	5s	1961	91	94	85	86	88¼	91		86 June 20	96 Mar. 11
5,000	5,000	L A Railway 1st mtge 5s	1938	75	78	50	55	59	61		79½ Jan. 7	79½ Jan. 7
1,000	1,000	1st ref 5s	1940	55	59	40	45	44	47		60 Jan. 26	60 Jan. 26
2,000	2,000	Miller & Lux 7s	1935	20	30	17	19	16	20		18 June 21	18 June 21
2,000	2,000	Nevada-Calif Elec 5s	1956	71	73	60	63	61	62		75 Jan. 15	75 Jan. 15
4,000	4,000	Pacific Gas & Electric 6s	1941	100	102	102	103¼	102½	103		102 Feb. 11	102 Feb. 11
13,000	13,000	5s	1942	97	98½	100½	101	100½	101½		98¾ Mar. 2	100½ Mar. 10
1,000	1,000	Pacific Gas & El 5½s	1952	98½	99½	98½	99½	98½	100		101 May 12	101 May 12
1,000	1,000	5s	1955	94	96	95	96	94	96		96 Jan. 7	96 Jan. 7
11,000	11,000	4½s	1957	87	89	85½	87	87	88		88¼ Jan. 7	91½ May 10
2,000	2,000	Pacific Electric 5s	1942	65	68	46	48	52	56		47 June 13	70½ Feb. 5
	1,000	Richfield Oil 6s	1944	11½	12	9	11	23	27		14 June 14	14 June 14
	14,000	So Calif Edison 5s	1951	97	98	97	97½	96½	97½		94¼ Feb. 2	98½ Jan. 8
	13,000	5s	1952	97	98	97	97½	96½	97½		94¼ Feb. 11	98½ May 9
	3,000	General 5s	1939	98	99	101½	102	101	102		99¼ Jan. 22	99¼ Jan. 22
	5,000	5s	1954			97	97½	96½	97½		95¼ Apr. 4	95¼ Apr. 4
	2,000	Southern Calif Gas 5s	1957	85	87	82	86	85	87		86 May 6	86 May 6
	17,000	Co Calif Gas 4½s	1961	77½	78	78	80	82	84		78½ Jan. 15	85¼ Mar. 15
	2,000	So Counties Gas 4½s	1968	78	80	77	80	81	83		80 Jan. 25	86 Mar. 24
	4,000	Union Oil of Calif 6s	1942	92	95	95	96½	97½	99		96½ May 6	97 May 6
2,000	4,000	Union Oil of Calif 5s	1945	71	75	69	72	77	80	71 July 20	71 July 20	71 Jan. 14

Shares. In July	Shares. Since Jan. 1.	STOCKS	Par.											
100	1,400	Associated Gas & Electric				1	1⅛	1¼		1 July 14	1 July 14	1 July 14	3¼ Feb. 27	
	1,100	Barnsdall Oil Corp A	25	4¼	4½	4⅛	5⅛	5¾				3⅞ Apr. 15	5½ Jan. 3	
2,400	15,800	Bolsa Chica Oil Corp A	10	3¼	3½	1½	1¾	2⅛	2½	1⅝ July 13	2½ July 23	1¼ Apr. 25	4 Jan. 21	
135	816	Broadway Dept Store pfd	100	53	55	28	30	33		30 July 7	35 July 26	30 July 7	55 Jan. 7	
	2,100	Byron Jackson	*	1¼	1¾	1	2		2			⅞ June 27	2 Mar. 3	
350	4,900	California Bank	25	58		36½	37	42	Sale	36½ July 7	42 July 30	36½ July 7	61 Mar. 21	
600	1,000	Calif Packing Corp	25	8¼	8½	5	5½	8	8⅝	7 July 27	7 July 27	7 July 27	9⅝ Jan. 25	
	1,702	Central Investment Corp	100	12½	23		10		9½			9 Feb. 10	13⅛ Feb. 9	
900	20,700	Chrysler Corp	*			6	6⅜	9⅛	9½	7⅛ July 22	9¼ July 28	6 May 23	15½ Jan. 14	
150	6,250	Citizens Nat Bank	20	55	59	35	39	39		35 July 18	37 July 25	35 June 1	55 Jan. 4	
2,000	13,800	Claude Neon Elec Prod Ltd	*	8	8¾	3¾	4½	6	7	3¾ July 11	6½ July 26	3¾ June 30	10½ Mar. 9	
	800	Commercial Discount					14		14			14 Feb. 8	14 Feb. 8	
600	6,600	Douglas Aircraft Inc	*	8	8½	5	6½	5½	7½	6 July 12	6½ July 22	5¼ June 1	13½ Feb. 1	
700	6,200	Emsco Derr & Equip Co	*	3	4	3	4	3¼	4	3 July 5	3 July 5	3 Jan. 7	3⅛ Feb. 18	
	458	Farmers & Merch Nat Bk	100	200	300	205½	250	215	225			210 May 20	250 Jan. 9	
	300	Gilmore Oil Co Ltd	*	14	Sale	12½		12½	20			13½ May 5	14 Jan. 2	
1,000	1,500	Globe Grain Mill		9	11		9	6	11	7½ July 11	8 July 7	7½ July 11	9⅞ Feb. 19	
	1,200	Golden State Co Ltd	25			4	5½	6	7			4 May 27	8 Feb. 17	
101	978	Goodyear Textile pref	100			67		67		68 July 5	68 July 5	62 Apr. 4	77 Jan. 18	
433	1,222	Goodyear Tire & Rub pfd	100		60	22	Sale	30	35	21 July 6	25 July 18	21 July 6	57½ Mar. 8	
286	1,385	Hal Roach Studios 8% pfd	25	3	6	2	3½	3	7	3¼ July 22	3½ July 25	3 May 31	4 Jan. 25	
	11,200	Hancock Oil Co A	25	6¼	6½							4¾ May 9	7 Jan. 12	
2,200	3,600	Hancock Oil Co	*			5	6	7	7½	5½ July 19	7⅜ July 29	5¼ May 23	7⅜ July 29	
1,100	19,300	Internat Re-insur Corp	10	19½	Sale	10	Sale	6	9	8 July 26	10 July 1	8 July 26	25 Mar. 26	
	900	L A Athletic Club	10			1½		1½				2 May 28	2¼ Apr. 13	
	185	L A Biltmore pref	100					7				5 May 10	6 Apr. 22	
309	5,865	L A Gas & Elec 6% pref	100	94	Sale	84	Sale	88		84 July 1	87½ July 16	66 May 31	100 Jan. 14	
600	29,300	L A Investment Co	10	5	6	4	4¼		3¼	3⅝ July 18	4 July 15	3⅝ July 18	7 Feb. 1	
	1,200	MacMillan Pete Co	25	½	⅝							⅜ Apr. 6	½ Jan. 4	
100	1,300	Monolith Portl Cem com	*			⅞		⅞		⅞ July 5	⅞ July 5	⅞ Apr. 25	1⅛ Mar. 18	
200	3,800	Preferred	10			1¼		1¼		1¼ July 5	1¼ July 5	1¼ June 14	3½ Mar. 4	
	200	Moreland Motors pref	10	¼		½		½				½ Mar. 14	½ Mar. 14	
530	2,674	Mortgage Guarantee Co	100	115	144	15	23	12½	16	12 July 22	16 July 6	10 June 2	115 Jan. 6	
100	4,000	Pac Amer Fire Ins Co	10	18	23	5	8	7	Sale	7 July 30	7 July 30	7 July 30	25 Jan. 16	
100	1,100	Pacific Clay Prod		6	8	3¾	5	3¾	5	4 July 14	4 July 14	3½ May 31	8 Feb. 15	
600	37,000	Pac Finance Corp com new	10	6¾	Sale	3½	Sale	4¼	5⅝	3½ July 1	3¾ July 22	3¼ June 21	7½ Jan. 27	
	6,700	Series A		8	10	8	9	9⅜	9¾			8 June 15	9½ Apr. 6	
100	6,500	Preferred series C	10	6¼	7½	6½	8	7⅝		7⅝ July 28	7⅝ July 28	6¼ Jan. 23	7⅝ Feb. 16	
	1,600	Series D	10			7	9	8¼				8 Apr. 21	8¼ Apr. 5	
2,400	18,200	Pac Gas & Elec com	25	33⅜	33⅞	19⅞	20⅛	23½	23⅞	18½ July 8	24 July 29	17 June 1	37 Feb. 18	
1,500	8,200	1st pref 6%	25	24¾	25¼	21¾	22¼	21⅞	22¼	21⅝ July 12	22¼ July 15	20 May 31	26 Jan. 11	
200	500	5½% preferred	25			19½	20	19¾	20½	20¼ July 26	20½ July 26	20¼ July 26	22½ Mar. 17	
300	6,300	Pac Lighting Corp com	*	39	Sale	26½	27½	34	35	26¾ July 11	31½ July 27	21⅝ May 27	40½ Feb. 17	
115	210	6% preferred	*	90	95	79	81			81 July 23	83½ July 29	93⅓ Jan. 28	95 Jan. 14	
3,350	23,500	Pac Mutual Life Ins	10	32	35	26¾	Sale	28	Sale	26¼ July 22	28 July 30	25 May 27	39 Mar. 10	
900	3,000	Pacific National Co	10		⅛		⅛		⅛	⅛ July 8	⅛ July 8	⅛ May 9	⅛ Jan. 11	
100	2,300	Pac Public Service com new	*	1½	2½	¾	1¼	1	1⅛	1¼ July 29	1¼ July 29	1 May 31	2¼ Mar. 1	
2,700	8,300	Preferred new	*	10¼	10¾	5¼	6	9⅜	10	7¾ July 11	9⅝ July 29	5⅝ June 10	13 Mar. 28	
	50	Pacific Tel & Tel common	100			60	63	66	69			96¼ Mar. 21	96¼ Mar. 21	
10	70	Preferred				89	92	91	93	91½ July 23	91½ July 23	87 May 18	91½ July 23	
2,300	58,400	Pac Western Oil Corp	*	4	Sale	3	3¼	3⅜	4⅛	3 July 5	4¼ July 28	3 June 15	6½ Jan. 14	
	340	Petrolite Corp	*	10		10		9⅛				9½ June 3	11 Mar. 24	
	700	Pickwick Corp com	10		¼		⅛		⅛			⅛ Jan. 14	⅛ Jan. 14	
3,500	25,000	Republic Pete Co Ltd	10	¾	1¼	1¼	Sale	1⅛	1⅛	1⅛ July 15	1¼ July 1	⅞ Jan. 5	1¼ Feb. 4	
100	220	Republic Supply		5		4½	5	4½	5	5 July 27	5 July 27	5 May 26	5 May 26	
2,100	5,700	Richfield Oil Co com	*		¾		½		⅝	½ July 11	1¼ July 26	¼ June 14	1¼ July 26	
5,400	7,700	Preferred	*		½		⅝		½	⅜ July 12	⅞ July 26	⅛ June 1	⅞ Mar. 7	
9,100	36,200	Rio Grande Oil Co	*	1⅞	2	2	2¼	2¾	2⅞	2 July 5	3 July 27	1⅝ May 31	3 July 27	
1,862	3,197	S Joaq Lt & Pw 7% pr pfd	100	102	104	73	Sale	88	Sale	71½ July 1	88¼ July 28	64 June 1	108 Jan. 19	
67	169	6% prior preferred	100					78	80	78 July 19	79 July 27	57 June 25	94 Feb. 1	
10	200	Seaboard Dairy Cred pref	100	30				25	49¼	35 July 21	35 July 21	22½ Apr. 29	35 July 21	
	1,368	Seaboard National Bank	25	37¼	44	25	32	25	27½			25 June 29	38 Mar. 14	
	676	Seaboard Nat Sec Corp	25	37¼	43		30		25			25 June 1	37¼ Jan. 4	
4,700	70,200	Security First Nat Bank	25	58½	59½	38¼	Sale	48	Sale	37½ July 5	48 July 30	36¾ June 2	65 Mar. 5	
1,100	6,800	Shell Union Corp com	*	2⅞	3⅜	2¾	3	4¾	5	3 July 5	4⅞ July 26	2½ Apr. 29	4⅞ July 26	
200	9,600	Signal Oil-Gas A	25	3½	5	1½	2½	1½	2½	2 July 28	2¼ July 28	1¾ Apr. 11	5½ Mar. 2	
	200	Signal Oil & Gas B	25					3				4 May 12	6 Apr. 22	

*No par value.

AGGREGATE SALES.		LOS ANGELES STOCK EXCHANGE			PRICES IN JULY.						RANGE SINCE JAN. 1.			
In July	Since Jan. 1.	STOCKS.	Price Jan. 2 1932.		July 1.		July 30.		Lowest.		Highest.		Lowest.		Highest.	
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
10,800	125,500	So Calif Edison Ltd com...25	30⅓	30⅞	19¼	Sale	23	Sale	18¼	July 8	23½	July 29	16⅜	June 1	32¾	Feb. 18
------	2,246	Original preferred.....25	43	-----	31	-----	38	40	-----		-----		31	June 1	43	Jan. 4
2,700	21,600	7% preferred.....25	26½	27½	23¼	23⅝	25	Sale	24	July 6	25	July 29	21½	May 26	27⅛	Jan. 15
2,300	50,000	6% preferred.....25	23¾	24½	20½	Sale	22⅛	22¼	20	July 8	22⅛	July 29	18¼	May 31	25	Mar. 7
2,600	39,900	5½% preferred.....25	21⅜	22½	18⅛	Sale	20¼	20½	18	July 8	20	July 28	17⅜	June 2	23	Jan. 14
300	2,700	So Calif Gas 6%.....25	23⅜	25	20	21½	20	-----	20	July 6	21	July 19	18¾	May 27	24⅝	Jan. 4
------	300	A.....25	-----	-----	18½	21½	20	----	-----		-----		20	June 25	24	Feb. 19
40	287	So Counties Gas 6%.....100	81¼	91½	75	80	76⅛	-----	75	July 11	75	July 11	75	July 11	92	Feb. 17
3,800	28,785	Southern Pacific Co..... 60	-----	-----	7⅜	7⅛	12⅜	12⅞	7½	July 6	13	July 29	6½	June 1	37	Jan. 27
27,300	292,500	Standard Oil of Calif.....*	20⅜	Sale	18½	Sale	21⅞	Sale	18⅜	July 7	25⅜	July 28	15¾	June 1	27	Feb. 18
------	2,600	Superior Oil com.....25	----	15½	-----	14	-----	14	-----		-----		12	Feb. 6	12	Feb 6
300	2,400	Taylor Milling Corp.....*	5	10	4¼	-----	5⅛	-----	5	July 20	5¼	July 20	4	May 25	8	Jan. 13
425	1,672	Title Insur & Trust Co....25	35	60	22	Sale	21⅞	Sale	21¾	July 26	22	July 1	21¾	July 26	55	Jan. 7
39,800	416,600	Transamerica Corp.....*	2⅜	Sale	2¾	Sale	4⅛	Sale	2⅝	July 8	4⅜	July 28	2⅛	Jan. 2	6	Feb. 17
23	646	Union Bank & Trust Co..100	325	-----	325	-----	325	-----	325	July 17	325	July 17	325	Jan. 4	325	Jan. 4
17,500	102,100	Union Oil Associates.....25	11	Sale	8½	8⅝	9¼	Sale	7⅝	July 9	10	July 28	7	July 7	12⅝	Jan. 15
29,800	139,800	Union Oil of Calif.....25	23¼	Sale	9¼	Sale	11⅛	Sale	7¾	July 7	11⅜	July 28	7¾	July 7	13¾	Jan. 1
600	1,100	Van De Kamp's Bakeries...25	5½	-----	-----	8¼	3	8¼	5½	July 27	5½	July 27	4	June 4	11	Mar. 21
409	1,515	Weber Showcase & Fix pfd..*	-----	10	2½	Sale	2¼	Sale	2¼	July 30	2½	July 5	2¼	July 30	5½	Mar. 2
100	1,500	Western Air Express.....10	4	6	4	10	7¾	Sale	7¾	July 30	7¾	July 30	5	Jan 27	7¾	July 30
------	700	Western Pipe.....----	16	17	7	8	9	10½	------	--	------	------	8½	May 20	10⅜	May 24

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
July ---------- Shares	470,259	364,903	July ----------	$93,000	$158,500
Jan. 1 to July 31 ----------	3,842,945	6,642,753	Jan. 1 to July 31 ----------	1,022,000	1,479,000

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask	July 30. Bid	July 30. Ask	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$															
3,000	28,000	Associated Oil Co 6s---1935	-----	-----	98	99¼	100⅜	-----	99¼	July 5	100¼	July 15	97	June 1	101¼	Apr. 1
6,000	94,000	Atlas Diesel Eng Co 6s---1935	-----	-----	21	25	25	-----	23½	July 13	24	July 26	21	June 21	40	Mar. 18
------	8,000	Calif Gas & Elec Corp 5s-1933	-----	-----	99	-----	-----	-----	-----	-----	-----	-----	99¼	Mar. 1	100½	Mar. 22
1,000	20,000	5s---1937	-----	-----	100	-----	102¾	-----	101¼	July 5	101¼	July 5	99½	Feb. 8	102¾	Apr. 30
------	18,500	Calif Ore Power Co 6s---1942	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96½	Jan. 7	98¼	Jan. 8
23,000	132,000	Calif Packing Corp 5s---1940	64	-----	50¾	-----	59¼	-----	52	July 13	61	July 27	50	June 1	72	Jan. 8
1,000	3,000	Coast Co G & E Co 5s---1960	94¾	-----	-----	-----	86	-----	92	July 29	92	July 29	92	July 29	93¼	Feb. 17
23,000	263,500	Emporium Capwell 5½s-1942	39	43	36	37¾	40	-----	37	July 1	40½	July 29	36	May 24	50	Jan. 15
5,000	12,000	Great Western Power 5s-1946	-----	-----	-----	-----	95¼	-----	95⅜	July 30	95⅝	July 30	94	Feb. 17	96½	Jan. 25
------	2,000	Ins Exch Bldg Co 6s---1931-44	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	52	Jan. 25	52	Jan. 25
------	11,000	L A Gas & Elec Corp 5s--1939	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98¼	Feb. 1	99¾	Apr. 18
------	33,000	6s---1942	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98¾	June 28	103	Mar. 4
------	2,000	5½s---1947	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½	Jan. 11	99½	Jan. 11
3,000	9,000	5½s---1943	-----	-----	-----	-----	-----	-----	95¼	July 11	96¼	July 12	95¼	July 11	100	May 10
------	6,000	5½s---1949	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98¾	Jan. 21	99½	Mar. 11
------	2,000	Market Street Ry Co 7s--1940	-----	-----	-----	-----	72½	-----	-----	-----	-----	-----	65½	May 31	80	Apr. 15
------	4,000	Mercantile Am Rity Co 5s 1951	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	79	Mar. 1	80	Feb. 4
------	22,000	Miller & Lux Inc 6s------1945	40½	Sale	-----	26½	25	37	-----	-----	-----	-----	35½	Apr. 18	63	Feb. 13
------	66,000	7s---1935	21	-----	-----	20	-----	39	-----	-----	-----	-----	18¼	May 31	45½	Feb. 6
1,000	1,000	Nor Amer Invest Corp 5s-1947	70	-----	-----	65	77¾	-----	77¼	July 20	77¼	July 20	77¼	July 20	77¼	July 20
1,000	12,000	North Calif Pow con 5s--1948	-----	-----	-----	-----	-----	-----	101¼	July 26	101¼	July 26	98¾	Feb. 3	101¼	July 26
		Orpheum Theatre & Rity Co														
------	4,000	6s---1946	-----	-----	-----	65	-----	50	-----	-----	-----	-----	65	Mar. 10	65	Mar. 10
11,000	31,000	Pacific Gas & El Co 5s---1942	-----	100	99	101	100⅝	100¾	100¾	July 9	101	July 28	97¾	June 1	101	July 28
------	13,500	6s---1941	101	-----	102	103½	-----	-----	-----	-----	-----	-----	101½	Feb. 2	104½	May 10
12,000	42,000	5½s---1952	-----	-----	97	99½	-----	-----	99	July 8	99⅛	July 11	98⅜	Feb. 19	101¼	Mar. 24
------	17,000	5s---1955	95¾	Sale	92¾	95	-----	-----	-----	-----	-----	-----	94½	Jan. 7	98	Mar. 22
------	44,000	Pacific Pub Serv Co 5s---1936	87	-----	-----	-----	-----	-----	-----	-----	-----	-----	76½	June 15	87½	Feb. 10
------	37,000	Pacific Tel & Tel Co 5s---1937	-----	-----	101	102½	-----	-----	-----	-----	-----	-----	99¾	Feb. 10	102½	May 6
3,000	9,000	5s---1952	99	-----	99	101	-----	-----	101	July 11	101	July 11	97	Feb. 15	101	July 11
------	56,500	Ry Equip & Rity Co 6s---1938	60¼	68	-----	-----	59	65	-----	-----	-----	-----	62	Jan. 5	70	Mar. 10
------	7,000	S J Lt & Power Corp 5s--1952	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102½	Feb. 13	104¼	Jan. 19
------	7,000	5s---1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	91⅜	Apr. 22	92½	Jan. 21
------	4,000	Union Oil Co of Calif 6s--1942	-----	-----	-----	-----	97½	-----	-----	-----	-----	-----	94½	June 15	94½	June 15
------	1,000	5s with warrants------1945	-----	-----	-----	70½	-----	-----	-----	-----	-----	-----	70½	June 27	70½	June 27

Shares.	Shares.	STOCKS Par														
200	20,453	Alaska Juneau Gold M cap-10	13	13½	9¼	9¾	10½	11	10¾	July 29	10¾	July 29	8	June 24	16½	Jan. 21
9		Alaska Packers Assn cap--100	-----	105	25	39½	25	38	-----	-----	-----	-----	50	May 12	50	May 12
1,040	1,040	Anglo-Calif Trust cap----100	280	325	16	Sale	16½	16⅞	16	July 1	17	July 1	16	July 1	17	July 1
400	21,945	Assoc Ins Fund Inc com cap10	1½	1½	¾	1	1	1½	1	July 13	1½	July 28	1	Apr. 9	2¼	Feb. 9
2,048	4,564	Atlas Imperial Diesel Eng A *	1½	2½	1¼	1¾	3¾	4	2	July 20	4	July 29	1½	June 1	4	July 29
163	2,479	Bank of Calif Nat Assn cap100	145	150	105	Sale	131½	Sale	105	July 1	131½	July 30	99	May 20	162	Jan. 25
430	7,135	Bond & Share Ltd cap-----*	2¾	Sale	1	1¾	1⅞	Sale	1¼	July 26	1⅞	July 30	1	June 10	3¼	Feb. 16
1,143	16,587	Byron Jackson com cap----*	1⅛	1¾	1	Sale	1½	1⅞	1	July 1	1⅛	July 23	½	June 8	2⅛	Mar. 3
100	1,654	Calamba Sugar Estate com 20	8⅝	9¾	5⅝	7	8	10	8	July 15	8	July 15	6	June 6	9¾	Jan. 28
------	1,905	Preferred---20	9	12	9⅜	11	10	12½	-----	-----	-----	-----	8½	May 18	12⅝	Mar. 11
------	37	Calaveras Cement Co pf.100	-----	60	-----	70	-----	70	-----	-----	-----	-----	46	Mar. 7	65	Mar. 11
4,600	18,295	California Copper cap----10	⅛	¼	⅛	¼	⅛	Sale	⅛	July 5	¼	July 22	⅛	Jan. 5	⅝	Mar. 5
20	665	Calif Cotton Mills cap---100	1½	1¾	⅞	1	1	3	1	July 22	1¼	July 23	1	Apr. 26	3	Jan. 20
------	295	California Ink Inc A------*	18½	22	11	15	17	20	-----	-----	-----	-----	18½	Jan. 19	19	Jan. 7
140	981	Calif-Ore Power 7% pref.100	100	105	-----	68	65	74	68	July 12	70	July 21	65	June 9	101	Jan. 5
10,388	64,609	California Packing cap----*	8⅜	Sale	5¼	5½	8	8¼	4⅞	July 9	8⅜	July 28	4¼	June 1	11⅞	Feb. 13
------	144	Calif Water Service pref--100	-----	65	55	65	-----	65	-----	-----	-----	-----	55	June 28	65	Jan. 13
696	716	Calif West States Life Ins--10	-----	-----	30	31	31	33	30	July 5	33	July 29	30	July 5	33	July 29
80	80	Voring pool---10	-----	-----	-----	30	30	34⅛	30	July 19	33½	July 25	30	July 19	33½	July 25
19,541	180,801	Caterpillar Tractor cap----*	11⅞	Sale	4¾	5	7⅝	Sale	4½	July 9	7⅞	July 29	4½	May 31	15	Jan. 18
337	6,449	Clorox Chemical A---------*	14	15	13½	14	13⅞	15	13½	July 8	14	July 13	11⅝	June 2	15	Jan. 6
105	888	Coast Cos Gas & El 1st pf 100	95½	Sale	75	80	82	85	75	July 5	84	July 25	70	June 1	96	Jan. 16
		Consol Chemical Industries														
1,050	15,936	Inc class A partic pref----*	13	13¾	10½	11	10¾	11¼	10½	July 7	11⅛	July 27	8⅜	May 25	17¾	Feb. 19
------	103	Crocker First Nat Bk SF cap100	250	-----	178	195	199	225	-----	-----	-----	-----	181	June 30	245	Jan. 15
8,565	37,430	Crown Zeller com vot tr ctfs *	1¼	1⅝	1	1⅛	2	Sale	1⅛	July 6	2½	July 30	1	June 2	2½	July 30
1,040	6,175	Preference series A-------*	8½	10	9¾	11	18	Sale	10½	July 8	18½	July 30	8½	May 31	18½	July 30
334	2,379	Preference series B-------*	8½	10	9½	10	17¼	Sale	10	July 6	18½	July 30	8	June 1	18½	July 30
1,240	3,387	El Dorado Oil Works cap---*	9⅞	10⅛	9⅞	10¼	9⅞	10½	9⅞	July 8	10⅛	July 28	9¼	June 1	10½	Feb. 13
105	1,507	Emporium Capwell cap-----*	3¼	4½	2½	3	2	3	2½	July 18	2½	July 18	2	June 28	4½	Mar. 31
1,000	6,525	Fageol Motors Co com-----10	⅛	¼	-----	⅛	-----	⅛	¼	July 28	¼	July 28	⅛	Feb. 11	⅜	Jan. 18
------	12,810	Preferred---------10	¼	2	-----	⅛	-----	⅛	-----	-----	-----	-----	⅛	Mar. 29	½	Jan. 4
178	1,196	Fireman's Fund Indem cap 10	19	22	9	11¾	14¼	16	12¾	July 13	14½	July 27	10	June 1	20½	Jan. 15
1,675	20,224	Fireman's Fund Insur cap 25	42½	Sale	25	Sale	36	40	24	July 5	38	July 28	18	June 1	48¼	Mar. 9
10	745	First Nat Corp of Portland A *	-----	-----	9	10¼	9	-----	9½	July 16	9½	July 16	8	Mar. 24	15¼	Jan. 6
1,381	28,053	Food Machinery Corp com--*	7	10¾	3½	4½	6	7	5	July 16	7	July 29	4	May 14	11	Feb. 18
------	10	Preferred, series A-----100	-----	85	-----	75	-----	75	-----	-----	-----	-----	85	Jan. 26	85	Jan. 26
1,462	3,106	Foster & Kleiser com-------10	1⅛	1½	⅛	⅞	1	2	⅞	July 26	1	July 26	½	June 27	1¼	June 1
		Galland Mercantile Laundry														
215	1,606	common (capital) --------*	27½	30	20	25	24	29	24	July 19	24	July 19	24	May 20	35	Feb. 23
------	876	General Paint Corp A------*	3	9	1⅛	4	1	4	-----	-----	-----	-----	3	Feb. 15	3	Feb. 15
------	540	B---------*	⅝	2	-----	⅝	-----	⅝	-----	-----	-----	-----	¾	Apr. 9	¾	Feb. 5
1,766	15,973	Golden State Ltd cap------*	5⅞	Sale	4	Sale	6⅛	Sale	4	July 1	7	July 20	3⅛	June 9	8½	Feb. 16
------	2,035	Haiku Pineapple Ltd com--20	¼	-----	⅛	-----	⅛	-----	-----	-----	-----	-----	⅛	Feb. 15	½	Feb. 15
------	258	Preferred---------25	2¼	5	1¼	6½	1¼	8	-----	-----	-----	-----	1½	Mar. 11	5	Jan. 8
------	160	Hale Bros Stores, Inc, cap--*	6	10	5	6½	5	8	-----	-----	-----	-----	6½	Apr. 12	6½	Apr. 12
		Hawaiian Commercial & Sugar														
10	6,784	Co., Ltd capital--------25	33	36	25¼	-----	27	-----	25⅜	July 5	25⅜	July 5	18½	June 10	36	Jan. 15
		Hawaiian Pineapple Co.,														
2,397	7,585	Ltd—Common capital---20	8⅛	9	3⅜	4½	4¾	5¼	3½	July 6	4⅝	July 18	3½	July 6	9½	Jan. 21

* No par value

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Price Jan. 2 1932.		PRICES IN JULY. July 1.		July 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
Shares.	Shares.	Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Price.		Sale Prices.		Sale	Prices.	Sale	Prices.
		Home Fire & Marine Insur														
125	2,231	Co of Calif capital----10	21⅞	24⅞	14⅜	18	16	21	18	July 27	18	July 27	13	May 19	21	Mar. 8
1,561	19,674	Honolulu Oil Corp Ltd cap.*	10	11	7	8¼	9½	Sale	8¼	July 6	9½	July 30	4¾	May 16	10¼	Jan. 9
	370	Honolulu Plantation cap..50	38	40	15⅛		19⅞						15	June 2	38	Jan. 20
200	2,459	Hunt Bros Packing Co cl A..*	2¾	4	2	2¾	2½	2¾	2⅝	July 18	2⅝	July 18	2	May 16	5	Feb. 18
130	240	Hutchinson Sug Plant cap.15	4½	5	3	5		5	3	July 25	3	July 25	3	July 25	4⅝	Jan. 23
120	1,158	Investors Assn The (capital)*	1¾	3	1¼	2	2	Sale	1¾	July 30	2	July 30	1¼	Feb. 11	3	Feb 25
100	100	Jantzen Knitting Mills com.*	6	12		3½		6	3½	July 28	3½	July 28	3½	July 28	3½	July 28
560	5,324	Langendorf United Bak cl A *	7⅝	11	6	8	7	8¼	7	July 9	7½	July 22	6	Apr. 25	9¼	Mar. 10
120	420	Class B.----------*	2	4	1⅜	1⅝	1¼	2	1½	July 16	1½	July 16	1	May 20	2	Apr. 12
	185	Leighton Indus cl A ser I..*	1¼	4	¼		¼	1					¾	Apr. 12	1	June 3
	90	Class B vtc----------*	1	Sale	¼		¼						¼	Apr. 12	1	Jan. 2
515	8,935	Leslie-Calif Salt Co capital.*	6	6¾	7¼	8¾	8½	10	8¾	July 28	9¼	July 29	6¾	Jan. 4	9½	Apr. 7
730	2,970	L A Gas & Elec Corp pref..100	94		83½	Sale	87½		83½	July 1	89	July 28	65	May 31	100	Jan. 14
1,925	6,040	Lyons-Magnus Inc A.------*	2½	Sale	3¾	4	3½	4	3½	July 15	4	July 8	2½	Jan. 2	4	June 23
13,156	152,163	Magnavox Co Ltd capital...*	¾	Sale	½	⅝	¾	Sale	½	July 5	¾	July 28	½	Jan. 4	1⅝	Feb. 18
390	2,890	Magnin & Co (I) common...*		7⅛	2⅜	3½	2¼	2½	2¼	July 28	2½	July 21	2¼	June 1	6	Mar. 14
	589	Preferred----------100	63½	90	40¼	60	40¼	60					45	June 9	63¾	Jan. 13
329	4,403	Marchant Cal Mach Co com 10	1⅞	2¼	1¼	1⅝	2	4	1¾	July 22	2	July 27	1¼	June 8	2	July 27
	100	Market St Ry prior pref...100	7										6¾	Apr. 11	6¾	Apr. 11
	25	Second pref----------100		6½									1	Jan. 30	1	Jan. 30
		Mercantile Amer Realty Co														
50	266	preferred 6% cumul----100		75	57	65	57	60	56¾	July 15	56¾	July 15	56¾	July 15	60½	May 6
435	1,695	Natomas Co capital.------*		16½	8	9¾	9	12	9¼	July 7	9½	July 13	9	May 24	12½	Apr. 12
49	409	North Amer Inv Corp com.100	3	5	2½	3	1½	2	2	July 29	2½	July 6	2	July 29	5	Feb. 13
45	416	6% preferred----------100	10		5		6¼	Sale	6	July 26	6¼	July 26	5	June 20	15¼	Mar. 23
18	119	5½% preferred---------100	10		5	11¼	5½	11¼	5½	July 30	6	July 26	5	June 28	15	Feb. 16
8,415	26,530	North Amer Oil Consol cap.10	4	5	3	Sale	3⅜	3⅞	3	July 1	4	July 28	2⅜	June 16	5½	Feb. 23
102	980	Occidental Insurance cap..10	12	19	6	7	9	Sale	6¼	July 16	9	July 30	5½	May 23	12½	Feb. 4
	3,200	Oliver United Filters Inc A..*	6¼	10	2¼	6	2	4¾					4½	Apr. 8	8	Feb. 16
10	2,849	B----------*	1½	2	⅞	2	1	5	1	July 16	1	July 16	⅞	June 1	2¾	Mar. 4
50	560	Paauhau Sugar Plant cap .15	3		2½	2⅞	2⅝		3	July 25	3	July 25	2½	June 20	3	Apr. 6
46,140	275,502	Pacific Gas & Elec Co com.25	33¾	Sale	19⅞	Sale	23¾	Sale	18¼	July 8	24¼	July 29	16⅞	June 1	36¾	Feb. 18
19,064	126,291	6% 1st preferred--------25	25¼	Sale	22¼	Sale	22	Sale	21½	July 9	22⅝	July 6	19¾	June 5	26¼	Jan. 14
2,633	34,582	5½% 1st preferred------25	22⅜	22⅞	20⅛	Sale	20	Sale	19½	July 11	20¼	July 6	17½	June 1	24½	Jan. 14
12,371	90,426	Pacific Lighting Corp com..*	39	Sale	26¾	Sale	33½	Sale	26	July 5	34½	July 26	21¾	May 26	41½	Feb. 18
1,926	9,553	$6 dividend pref.---------*	93	95	80½	Sale	83½	Sale	80¼	July 6	84½	July 29	63½	May 31	95	Jan. 18
6,754	43,216	Pac Pub Serv com non-vot..*	1½	Sale	1	1¼	1⅜	Sale	⅞	July 12	1⅜	July 30	¾	May 31	3¼	Mar. 3
32,901	96,731	First preferred----------*	10⅜	Sale	5½	5⅝	9⅜	10	5½	July 5	9⅜	July 29	5	June 1	14¾	Mar. 3
938	15,122	Pac Tel & Tel Co common.100	98¾	Sale	63	Sale	67	67⅞	59½	July 8	68	July 28	58½	June 1	104	Mar. 5
1,295	6,378	Preferred----------100	108	118	90	92	91½	Sale	90	July 6	93½	July 22	85	May 25	112	Jan. 4
1,110	36,689	Paraffine Cos Inc com.------*	23	25	7	7¾	11	12½	7½	July 11	11	July 29	5	May 25	25½	Jan. 8
100	380	Phillips Petroleum Co cap..*	4	4⅝	3	3¾	5¼	6	4	July 15	4	July 15	3⅝	May 10	5¼	Mar. 21
	621	Pig'n Whistle Corp partic pf *	¾	2⅜		1		1					1	Jan. 21	1⅞	Jan. 6
60	4,039	Ry Eq & Realty Co 1st pref..*	11½	12	8	9½	3½	4½	3⅛	July 26	8	July 9	3½	July 26	11½	Jan. 4
10	110	Preferred series 1.------*				5	1	2½	1	July 14	1	July 14	1	July 14	5	June 14
55	245	Preferred series 2.------*			2	5	½	1	1	July 26	2	July 6	1	July 26	6½	Jan. 14
420	2,610	Rainier Pulp & Pap cl A com *	5⅞	10	5½	7	6	Sale	6	July 30	6¼	July 8	5¼	June 24	9⅞	Jan. 18
2,567	9,539	Richfield Oil Co of Calif com *	½	⅝	⅝	⅝	½	Sale	⅝	July 30	1	July 26	⅝	May 28	1	July 26
4,238	8,973	Preferred----------25	¾	1	¼	⅝	¼	⅝	¼	July 15	1	July 26	¼	Jan. 21	1	July 26
	3,386	Roos Bros Inc common.------*	3½	5	1¾	2⅜	1⅜	5					2	June 8	5⅝	Jan. 29
42	192	Series A preferred.------*	30		26¾	33½	33½	Sale	26¾	July 6	33½	July 30	26¾	July 26	50	Jan. 6
1,934	5,148	San Joaq Lt & Pr prior pf.100	103	105	74½	Sale	88	Sale	74	July 5	89	July 6	63	June 1	107	Jan. 11
135	868	Prior preferred series A.100	91	Sale	62	70	75		75	July 8	78¼	July 26	58	June 6	96	Jan. 19
	2,649	Schlesinger & Sons cl A com *	1	2½		⅝		½					⅛	May 16	1	Jan. 4
50	550	Preferred----------100		20	1		1½		1½	July 27	1⅝	July 27	1	May 27	11	Feb. 18
10,551	43,007	Shell Union Oil Corp com..*	3	Sale	3	Sale	4⅝	5	2½	July 1	5	July 27	2½	May 2	5	July 27
642	1,207	5½% cum conv pref....100	17	19	19	22	43	Sale	25¾	July 8	43	July 28	19	June 1	43	July 28
174	1,392	Sherman Clay & Co pr pref 100	40	47½	46	47	47½	48	47	July 5	48	July 15	40	Apr. 12	51	Mar. 16
35	136	Sierra-Pac Elec Co pref...100		79½		70	55	65	54	July 20	57	July 21	54	July 20	76	Feb. 10
800	2,733	Socony-Vacuum Corp cap..25	9¼	Sale	6⅝	7⅛	9⅝	10⅛	9¾	July 27	10⅜	July 28	5⅜	May 31	10⅜	July 28
8,289	85,603	Sou Pacific Co com (cap'l)..100	27	27½	7¼	7¾	12½	Sale	7¼	July 5	13½	July 29	6¾	June 1	37¾	Jan. 21
2,295	10,566	Sou Pac Golden Gate cl A..*	9¾	10¾	6½	Sale	6	7	6¼	July 1	7¾	July 23	6½	May 12	11⅜	Mar. 22
1,125	9,000	Class B----------*	7½	10	3⅝	4	3¾	4	4	July 5	4⅛	July 18	3	May 20	10¾	Mar. 21
	3,358	Spring Valley Co Ltd capital *	6	8	5½	6¼	6½	7					6	June 6	7	Jan. 7
33,905	254,054	Stand Oil Co of Calif capital *	24⅜	Sale	18½	Sale	24⅞	Sale	18	July 5	25⅜	July 28	15¼	June 1	27⅝	Feb. 18
	289	Teleph Investm't Corp cap.20	50	Sale	25	35	27	35					25	June 1	50	Jan. 2
	920	Thomas Allec Corp class A..*	4⅞	9	2	4½	2	4½					2¼	May 31	4⅞	Feb. 5
3,074	18,505	Tide Water Assoc Oil Co com *	2⅜	Sale	2¼	Sale	4½	Sale	2¼	July 1	4⅛	July 30	2	Apr. 8	4½	July 30
239	2,785	Preferred----------100	24½	25½	25	27½	42¾	Sale	28½	July 7	43	July 30	20	Feb. 4	43	July 30
143,338	1,650,362	Transamerica Corp capital..*	2⅜	Sale	2¼	Sale	4⅛	Sale	2⅝	July 1	4⅜	July 28	2½	Jan. 2	6	Feb. 17
	125	Traung Label & Litho cl A..*	14	17½		15		15					13	Mar. 15	15	Mar. 12
12,460	58,606	Union Oil Associates cap..25	10¾	11⅛	8¼	Sale	9¾	Sale	7	July 7	10⅛	July 28	7	July 7	12⅝	Jan. 15
21,890	87,399	Union Oil Co of Calif cap..25	12⅛	Sale	9¼	9½	11⅛	Sale	7¾	July 7	11¼	July 27	7¾	July 7	14	Jan. 15
400	2,400	Union Sugar Co common..25	1	1⅛	1	1½	1⅛	1½	1⅛	July 20	1⅛	July 20	1	May 24	2	Feb. 1
	610	Preferred----------25											12	May 19	12¼	May 11
	20	Weill & Co (Raphael) pf.100	102		98		98						98	Mar. 30	98	Mar. 30
201	1,544	WellsFargoBk & UnTr cap 100	180	Sale	146¾	155	172½	180	150	July 5	169	July 28	139	May 20	200	Mar. 14
160	4,025	West Amer Finance Co pref 10	1½	2½	⅞	1¼	⅞	1⅛	⅞	July 7	⅞	July 7	⅞	June 25	2	Jan. 13
		Western Pipe & Steel of Calif														
2,924	52,720	common----------10	16	17	7	7½	9½	Sale	7	July 8	9½	July 28	7	July 8	20	Feb. 18
		Yellow & Checker Cab Co—														
	1,055	(Consolidated) cl A ser 1.50	6¼	9¼	1½	5	1	5					1½	June 28	6⅜	Jan. 20

* No par value

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1932.	1931.
July	Shares	134,506	239,409
Jan. 1 to July 31		1,424,080	2,359,691

AGGREGATE SALES.		DETROIT STOCK EXCHANGE STOCKS	Price Jan. 2 1932.		PRICES IN JULY.						RANGE SINCE JAN. 1.	
					July 1.		July 30.		Lowest.	Highest.	Lowest.	Highest.
In July	Since Jan. 1.											
Shares.	Shares.	Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	1,215	Alloy Steel class A *	4	4⅛	2	4	1½	2½			1½ Apr. 12	4 Jan. 4
200	2,083	Class B *	1¾	2⅝	½	¾	-----	¾	a½ July 8	a½ July 8	½ May 12	1¾ Jan. 4
------	603	Auto Fan & Bearing com *	½	1	-----	½	-----	½			⅜ Mar. 17	⅞ Feb. 16
------	100	Baldwin Rubber class A *	-----	7⅜	-----	5	-----	5			5⅛ Jan. 25	5⅛ Jan. 25
1,440	17,559	Bower Roller Bearing *	7⅛	7½	6¼	7	5½	Sale	5 July 13	5¾ July 6	5 July 13	10½ Feb. 29
3,616	65,144	Briggs Mfg Co common *	8⅛	Sale	3¾	Sale	4½	Sale	3½ July 8	4¾ July 29	3 June 1	11½ Mar. 5
------	29	Brown Fence & Wire cl B *	-----	-----	-----	-----	-----	-----			1 June 13	1 June 13
787	11,769	Burroughs Adding Mach *	11⅛	Sale	6¾	7	9⅜	Sale	6⅞ July 5	9¾ July 30	6½ June 1	12¾ Mar. 7
8,616	96,351	Chrysler Corp common *	13¾	Sale	5⅞	Sale	9¼	Sale	5⅝ July 9	9⅜ July 29	4⅞ June 2	15¾ Jan. 14
------	375	Consolidated Paper com 10	-----	5¾	2¼	5	2¼	5			2½ May 2	3⅛ Jan. 29
95	2,965	Continental Motors com *	1	1½	-----	-----	¾	1	¾ July 16	1 July 28	¾ May 16	1½ Mar. 4
------	3,224	Copeland Products Inc *	8	18	-----	-----	3	7			5 June 2	14½ Mar. 12
------	1,916	Crowley-Milner & Co com *	5	-----	4⅜	7	4⅜	7			3 Apr. 12	6¼ Jan. 7
1,030	6,387	Deisel Wemmer Gilbert com 10	7¼	10	3¼	4	3¾	5	3 July 8	3¾ July 23	3 July 8	8½ Mar. 5
542	24,636	Detroit & Clevel Nav com 10	3	3¼	3	3¼	3	3½	2⅞ July 8	3 July 13	2⅞ Mar. 16	3¾ Jan. 20
1,617	9,208	Detroit Edison com 100	115	Sale	61	Sale	76	Sale	53½ July 13	78 July 29	53½ July 13	120 Jan. 20
------	160	Detroit Gray Iron Fdy com *	2¼	-----	-----	2⅝	-----	2⅝			2⅝ Apr. 13	3 Jan. 14
------	100	Detroit Majestic cl B com *	-----	-----	-----	1	-----	1			1 June 13	1 June 13
------	520	Detroit Steel Prod com *	-----	12	1¼	9⅞	-----	9⅞			14½ Feb. 2	15 Feb. 2
------	100	Dolphin Paint & Varn cl A *	-----	-----	2	-----	2	-----			3¼ Apr. 12	3¼ Apr. 12
------	210	Class B *	-----	-----	-----	-----	-----	-----			½ Mar. 28	62c Mar. 23
93	3,616	Eaton Manufac'g Co com *	5¼	6½	-----	-----	-----	-----	3 July 7	3½ July 26	3 July 7	7½ Jan. 14
2,230	22,093	Ex-Cello Aircraft & Tool *	3	Sale	1½	Sale	2¼	Sale	1½ July 1	2⅛ July 25	1½ July 1	3⅝ Feb. 19
325	1,705	Federal Mogul common *	1	3⅛	1	2½	1	Sale	⅞ July 15	1 July 15	⅞ July 15	2 Jan. 8
------	4,701	Federal Motor Truck com *	2	2¾	1½	3	1½	2⅜			1½ June 6	3½ Feb. 6
------	816	Federal Screw Works com *	1⅜	2½	½	1¾	¾	1⅛			½ June 4	1⅞ Apr. 7
2,487	23,425	Ford Motor of Canada cl A *	9	9¾	6½	Sale	7	7½	5¾ July 12	7 July 29	5 May 31	15 Mar. 3
------	211	Class B *	-----	-----	9	-----	9	-----			10¼ June 13	27 Mar. 2
390	1,228	Fourth Nat Investors com 1	-----	-----	-----	-----	-----	-----	12¾ July 6	15⅜ July 29	12 June 10	20⅝ Feb. 19
------	50	Gemmer Mfg Co class A *	-----	-----	3	-----	-----	7			4½ Jan. 11	4½ Jan. 11
------	100	Gen Fdy & Machine units *	-----	2	-----	2	-----	-----			1 Jan. 12	1 Jan. 12
15,651	251,752	General Motors com 10	22¾	Sale	7½	Sale	10½	Sale	7½ July 1	11 July 30	7½ July 1	24⅝ Jan. 14
11	4,536	General Parts common *	⅝	Sale	½	½	½	½	½ July 18	½ July 18	½ May 19	⅝ Jan. 20
------	860	Convertible preferred *	-----	-----	-----	2⅛	-----	2⅛			⅞ Mar. 14	1¼ Mar. 15
445	23,888	Graham-Paige Motor com *	3½	Sale	1	1¼	1½	Sale	1¼ July 14	1⅝ July 29	⅞ June 2	4⅝ Jan. 12
------	3,184	Grand Rap Metal Craft *	¾	1½	15c	45c	15c	45c			45c May 16	85c Feb. 1
1,825	17,634	Hall Lamp com *	3½	4½	2	2⅜	2½	2⅞	1⅝ July 16	2½ July 29	1⅝ July 16	4½ Jan. 7
108	2,418	Hoover Steel Ball com 10	-----	4	1½	1¾	1⅝	1⅞	1¼ July 11	1½ July 5	1¼ July 11	3½ Feb. 13
170	2,633	Houdaille-Hershey class A *	9	10	3	5	4¾	Sale	4 July 6	4¾ July 30	4 July 6	10¾ Mar. 2
2,319	54,665	Class B *	3	Sale	1⅛	1¼	1¾	Sale	1⅛ July 5	1⅞ July 29	1 May 26	4 Mar. 7
4,447	24,011	Hudson Motor Car *	10⅝	Sale	4¾	Sale	5⅞	Sale	4⅝ July 5	7 July 16	3 May 27	11¾ Jan. 9
------	195	Kalamazoo Stove com *	6	9	-----	-----	4½	-----			9 Mar. 15	10 Feb. 18
------	2,054	Kermath Mfg Co com *	1¼	1¾	¾	2	¾	2			⅝ May 25	1½ Jan. 11
------	150	Kirsch Co common *	-----	-----	2	4	2	7			¾ June 8	2⅝ Mar. 4
------	495	Convertible preferred *	-----	14	6	11	6	-----			11¼ Mar. 30	12¼ Jan. 20
4,825	28,773	Kresge (S S) Co com 10	15¼	15¾	7⅛	Sale	8⅛	Sale	6⅝ July 7	9 July 25	6⅝ July 7	18⅜ Jan. 14
------	2,755	Mahon (R C) conv pref *	4¼	8	1¾	2½	2	2½			1¾ June 9	5⅞ Mar. 18
500	4,600	McAleer Mfg com *	9	10½	4	5	4	9	4 July 22	4½ July 28	4 July 22	11¾ Feb. 29
40	940	Mesta Machine common 5	18	20	5	7	5	7	6⅛ July 11	6⅛ July 11	6⅛ July 11	19⅛ Jan. 9
900	2,375	Michigan Sugar com 10	-----	11c.	8c	10c	9c	15c	7c July 14	10c July 28	7c July 14	15c. Apr. 27
------	80	Preferred 10	-----	-----	-----	-----	-----	-----			10c Jan. 5	10c. Jan. 5
------	327	Miles Detroit Theatre 10	-----	18	-----	10½	-----	10½			5 Mar. 24	6½ Jan. 21
208	691	Motor Bankers Corp com *	4½	5½	3⅝	6	3¾	6	3¾ July 26	3¾ July 6	3¼ May 2	6⅛ Jan. 21
3,373	46,802	Motor Products Corp com *	22	Sale	9⅝	Sale	12⅞	Sale	8½ July 15	12⅞ July 30	8 June 25	26 Mar. 2
85	2,425	Motor Wheel com *	5	5¼	1⅜	2½	2¾	4	2⅜ July 9	3¾ July 29	2¾ July 9	6½ Jan. 16
------	200	Muller Bakeries class A com *	1¾	3	-----	-----	¼	-----			¾ May 17	2 Feb. 16
6,699	155,977	Murray Corp common *	6¼	Sale	2½	Sale	3	Sale	2⅛ July 5	3¼ July 28	2½ July 5	9⅞ Mar. 2
200	3,465	National Investors com 1	3	Sale	-----	-----	1⅛	3	1⅛ July 25	1⅝ July 25	1⅛ June 21	3 Jan. 2
220	815	National Steel Co com *	20½	21½	-----	-----	-----	-----	14 July 18	16¼ July 29	14 July 18	23 Jan. 14
------	1,875	Ourboard Motors class A *	-----	-----	-----	-----	-----	-----			1⅝ May 13	2 Jan. 12
------	300	Class B *	-----	-----	-----	-----	-----	-----			½ May 4	⅞ Feb. 19
4,884	82,453	Packard Motor Co com *	4	Sale	1⅜	Sale	2⅜	Sale	1½ July 8	2⅜ July 30	1⅜ June 29	5⅜ Jan. 11
5,437	88,108	Parke Davis & Co *	19½	Sale	12¾	Sale	15	15¾	12⅜ July 8	15⅝ July 29	11¾ Apr. 14	19⅝ Jan. 25
1,290	10,488	Parker Rust Proof com *	39¼	Sale	20	Sale	23¼	Sale	19 July 13	23¼ July 30	19 July 13	54 Mar. 5
------	110	Pittsburgh Forgings com *	2	5	-----	-----	-----	-----			2¼ Feb. 8	2¼ Feb. 8
1,560	15,519	Reo Motor com 10	2⅛	Sale	1½	1¾	1⅝	1¾	1½ July 7	1¾ July 13	1½ Apr. 8	3½ Jan. 15
126	2,396	River Raisin Paper com *	⅛	½	35c	45c	-----	-----	35c July 12	45c July 15	30c Jan. 6	⅝ Mar. 17
780	26,812	Scotten Dillon com 10	13¼	-----	11¼	16	12⅜	14	11⅛ July 22	13 July 23	11⅛ June 10	19¼ Mar. 22
------	1,350	Second Nat Investors com 1	-----	-----	-----	-----	-----	-----			1¼ Jan. 6	1½ Jan. 15
------	25	Preferred *	-----	-----	-----	-----	-----	-----			27½ May 10	27½ May 10
------	414	Silent Automatic com *	-----	8½	2¼	8	2¼	4			4 Jan. 8	6¾ Mar. 8
------	593	Square D class A *	8	9½	-----	-----	3	-----			3¼ June 13	6¾ Mar. 8
------	738	Class B *	2⅛	5¼	1	5¼	1	5¼			1 Feb. 15	2 Mar. 1
------	100	Sutherland Paper com 10	5	10	-----	-----	-----	-----			5 Jan. 5	5 Jan. 5
------	190	Third Nat Investors com 1	-----	-----	-----	-----	-----	-----			9¾ June 2	14 Mar. 29
575	9,499	Timken Axle com 10	3¾	Sale	1⅞	2¼	2¾	Sale	1⅞ July 6	2¾ July 29	1⅞ July 6	5 Jan. 14
------	40	Preferred 100	-----	-----	-----	-----	-----	-----			72 Mar. 16	75 Mar. 8
70	1,099	Universal Cooler class A *	4	Sale	-----	3½	1	3½	2½ July 12	2¾ July 7	2½ July 12	4 Jan. 2
200	11,984	Class B *	1¼	1¼	½	⅝	60c	Sale	½ July 5	60c July 30	½ Apr. 21	1¼ Jan. 7
------	2,781	Universal Product com *	-----	10	3	6	2	6			3 June 6	10 Jan. 18
------	100	Vortex Cup Co common *	-----	-----	-----	5¾	6	9¼			10⅛ Mar 21	10⅛ Mar. 21
------	100	Class A *	-----	-----	-----	15½	14½	20			19 Mar. 21	19 Mar. 21
------	422	Walker & Co units *	11½	-----	3	10	3⅜	7			3¼ June 16	12 Jan. 13
1,460	64,505	Warner Aircraft Corp com *	⅛	1	⅜	44c	40c	45c	20c July 19	40c July 15	20c July 19	1⅜ Mar. 1
------	1,444	Wolverine Portl Ce com 10	1½	3½	-----	1⅜	½	1⅜			¾ Apr. 29	1½ Jan. 22
200	5,475	Yosemite Holding com *	1	Sale	35c	50c	50c	75c	50c July 29	60c July 29	35c June 20	1½ Jan. 9
		BANKS.										
27,801	114,503	Detroit Bankers 20	31	Sale	9½	Sale	15⅝	Sale	6½ July 8	16 July 30	6½ July 8	37½ Jan. 15
24,629	90,839	Guardian Detroit 20	16½	Sale	5¼	Sale	8¾	Sale	3½ Ju'y 8	9 July 29	3½ July 8	19¾ Jan 14

* No par value. *a* Option sales. *r* Sold for cash. *x* Ex-dividends. *y* Ex-rights.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	100
Federal Land Bank Bonds	100
Real Estate Bonds	108
Investment Trust Stocks and Bonds	82
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated, "conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	74	80
Akron & Barb Belt g 4s 1942 J&D	75	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	42	48
Gen & ref 5½s 1945 ser B A&O	40	45
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	80	----
1st cons 4s 1943 ser B J&D	----	80
Alabama N Ori T & P Junc—		
"A" deb 5s g '40 red '10 M&N	*lj* 104	107
"B" deb g 5s '40 red '10 M&N	*lj* 104	107
"C" deb g 5s Nov 1 1940 A&O	*lj* 103	106
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	5	12
Gen income 6s Oct 1948	1	5
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	60	65
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	----	72
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	16	16½
Coll & conv 5s 1949 J&D	11½	12
Col & conv 5s 1950 A&O	10¼	10⅜
Allegheny Val gen 4s 1942 M&S	79¼	82½
Al & West 4s guar 1998 A&O	35	----
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	20	25
Eq tr 6s 1932-35 (s-a) J&J	75	82
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	65	90
Arcostook Nor 5s g 1947 A&O	55	----
Asheville & Spartanburg—8 U & Coll 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	87	87⅛
Adjustment 4s July 1 1955 Nov	79½	82
Stamped M&N	80⅜	81
Conv g 4s of 09 due 55 op J&D	69	72
Conv g 4s of 1905 due '55 J&D	69	75
Conv g 4s of 1960 J&D	----	75
Conv deb 4½s 1948 J&D	83	85¼
Trans S L 1st g 4s 1958 J&J	82	89
Cal-Ariz 1st & rf 4½s '62 op M&S	90	93
Series B	*lf*115	125
Rocky Mt Div 4s 1965 J&J	75	79
Athens Terminal Ry—		
1st g 5s 1937 J&J	10	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	65¼	----
1st M 5s 1944 ser B J&J	70	80
Atl Knox & Nor 1st 5s 1946 J&D	61	95
Consol gold 4s 2002 M&S	----	----
Atlanta & St Andrews Bay—		
1st 6s 1938 A&O	38	43
Atlanta Terminal 6s 1939 F&A	85	90
Atlantic City gu 4s 1951 J&J	60	64
1st M 5½s 1929 extd as 5% to May 1954 M&N	73	----
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	55	70
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	73¼	75
Col tr g 4s Oct 1 1952 op M&N	43½	47
Conv deb 4s 1939 op 1916 M&N	----	70
Gen unif ser A 4½s 1964 J&D	53	62
Eq 6½s Feb 1936 (year) F&A	*b* 7%	6.25%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1933-1935 (yr) J&J 15	*b* 7%	6.25%
Eq 4½s 1933-'41 E (yr) F&A	*b* 6.75	6.25%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	72	----
Atl & Danville 1st 4s 1948 J&J	13¼	18¼
2d g 4s 1948 J&J	5	12
Atl & Yad 1st gu g 4s 1949 A&O	1½	19
Aug Term 1st gu g 6s 1947 A&O	75	----
Aus & N W 1st 5s g 1941 J&J	----	92½
Augusta Union Stat 4s 1953 J&J	35	50
Balt & Harris g 5s 1936 M&N	87	100
1st M West Ext g 5s 1938 M&N	87	100
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	75	76
1st M 5s July 1 1948 A&O	83⅛	84
Conv 4½s 1933 red 1923 M&S	49½	50
Conv g 4½s 1960 F&A	27¼	27½
Ref & gen 5s 1995 series A J&D	37⅛	38
Ref & gen 6s 1995 series C J&D	40½	41¾
Ref & gen 5s 2000 ser D M&S	34	38
Eq tr 4½s 1932-40 (yr) M&N	*b* 8.50	7.50 %
Eq tr 4½s '33-'41 C (yr) F&A	*b* 8.50	7.50 %
Eq tr 5s 1932-37 (yr) F&A	*b* 8.50	7.50 %
Eq tr 5s 1933-38 (yr) J&J	*b* 8.50	7.50 %
Eq tr 6s '33 '35 (yr) J&J 15	*b* 8.50	7.50 %
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	62¾	67
S W Div 1st 5s 1950 J&J	67⅛	73
Toledo & Cin Div 4s 1959 J&J	46	51
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	81½	85
Cons refund g 4s 1951 J&J	64	65
Monford Ext 5s 1937 M&N	65	----
Piscat Div g 5s Jan 1943 A&O	65	----
St Johns Riv Ext gu 5s '39 F&A	65	----
Van Bur Ext 5s g Jan '43 A&O	65	----
Washburn Ext 1st 5s '39 F&A	65	----
Bar Creek & S 1st gu g 3s '89 J&D	----	----
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	55	60
Beech Cr 1st 4s g gu 1936 J&J	----	88
2d guar gold 5s 1936 J&J	----	85
Beech Crk Ext 3½s 1951 A&O	----	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	80	----
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	70	----
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	65	----
Big Sandy Ry 1st g 4s 1944 J&D	70	----
Birm Term 1st g 4s 1957 gu M&S	50	60
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J	*f* ----	----
Boonville RR Bridge 4s '41 M&N	38	42
Boonville St L & Sou 5s '51 F&A	30	35
Boston & Albany 5s Oct '63 J&J	63	66
5s June 1942 J&D	61	----
5s July 1 1938 J&J	66	----
4½s July 1937 J&J	72	76
4½s impt 1978 F&A	85	----
4s May 1 1933 gu N Y O M&N	83	----
4s May 1 1934 gu N Y O M&N	82	----
4s May 1 1935 gu N Y O M&N	82	----
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	40	----
Ref 3½s 1952 gu N Y C A&O	38	----
Boston & Lowell 4½s Feb '33 J&J	----	----
Boston & Maine (new) 5s Sept '41	55	58
4s 5s April 1947	55	58
5s Apr 1944	55	58
5s June 1945	55	58
5s Jan 1946	55	58
5s May 1943	55	58
5s Mar 1942	55	58
5s Jan 1943	55	58
5s May 1940	55	58
1st m 5s 1967 ser AO M&S	63¼	64
1st m 5s 1955 ser 2 M&N	63⅛	65¼
1st m 4½s 1961 ser JJ A&O	60	62
Eq 4½s 1933-1943 (yr) A&O	*b* 8.50	7.50%
Bost & Maine (old) 4½s J&J	38	----
4s Feb 1 1937 F&A	----	----
4s Apr 1942 F&A	35	45
3s July 1950 J&J	30	----
6s Jan 1 1933 J&J	----	----
Equip 5½s 1932-1937 (yr) F&A	*b* 9%	8%
Eq tr 6s 1932-38 (year) J&D	*b* 9%	8%
Wor Nashua & Roch 4-5s 1945	55	58
4s Oct 1 1934 A&O	----	----
Bos & N Y A L 1st 4s g 1955 F&A	54	54¼
Boston Rev Beach & Lynn—		
1st m 4½s July 15 1947 J&J 15	----	55
Gen m 6s 1933 J&J 15	----	60
Brook & Mon 2d 5s 1938 J&D	85	----
Brun & West 1st 4s 1938 J&J	60	82
Buffalo Creek 1st 5s 1941 J&J	55	65
1st ref 5s 1961 J&J	----	60
Bluff Poin Land & Impt—See Ind & Miscell		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	36	85
Con g 4½s 1957 M&N	37	38
Eq 6s ser K 1933 (s-a) F&A	98	99
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	61	62
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	52	55
Butte Anaconda & Pac 5s '44 F&A	43	49
Cam & Clear—1st 5s g 1941 J&J	----	88
Gen M g 4s 1955 F&A	----	76
Cambria & Ind 1st 4½s '68 J&J	60	70
Eq tr 5½s 1932-38 (year) M&N	*b* 9%	8%
Canada Atl 1st 4s 1955 J&J	55	65
Canada South 5s 1962 ser A A&O	76	78
Can Nat Rys 4½s 1954 M&S	15	81⅜	82
4½s 1957 J&J	15	81⅛	81⅞
4½s 1968 J&D	15	81¼	81⅝
4½s guar 1951 M&S		82	82⅜
4½s guar 1956 F&A		81½	82¼
4½s guar 1955 J&D	15	83¼	84⅜
40-yr 5s guar 1970 F&A		87	88
5s guar 1969 J&J		81¼	87⅝
5s guar 1969 A&O		87	87⅝
Eq tr 4½s 1932-1942 (gu) M&N	*b*	8 50	7.75%
Eq tr 4½s 1932-45(ann) J&D	*b*	8.50	7.75%
Canadian Northern—			
S F deb 7s 1940 J&D		99⅞	100
S F deb 6½s 1946 J&J		99¾	100
10-yr g 4½s Feb 15 1935 F&A		95⅛	100
Winnipeg Term 4s 1939 J&J		----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid	Ask.
Canadian N W 4½s Oct 22 1943	80	85
Canadian Pacific—		
Cons deben 4s perpetual J&J	66	67
20-yr coll tr 4½s 1946 M&S	75½	79
Coll tr 5s Apr 15 1934 A&O	80	82
Coll tr 5s 1954 J&D	77	80
S f 4½s Dec 15 1944 J&D15	60	63
Coll tr 4½s 1960 J&J	74	74¾
Eq tr 5s 1944 J&J	78½	80
Eq tr 4½s 1932-1938 s-a J&D	7.75	7.25%
Eq tr 4½s 1940-1945 s-a J&D	7.75	7.25%
Caro Cent 1st g gu 4s 1949 J&J	17	70
Caro Clinch & Ohio 5s 1938 J&D	72¾	89
1st cons 6s 1952 ser A J&SD15	65	70
Equip 5s 1932-1937 s-a A&O	7.50	6.50%
Eq 5s 1932-1933 s-a J&D	7.50	6.50%
Eq tr 6s 1933 '35 (yrly) J&J15	7.50	6.50%
Cart & Adir 1st 4s 1981 J&D		75
Catawissa cons g 4s 1948 A&O	77½	81½
Cent Ark & Ea 1st 5s 1940 op J&J	35	45
CentrBr Un Pac 1st g 4s '48 J&D	18	30
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	57½	
Registered $1,000 & $5,000		
Cons gold 5s 1945 M&N	27¼	29½
Registered $1,000 & $5,000		
Ref & gen 5½s 1959 ser B A&O	15	18
Ref & gen 5s 1959 ser C A&O	15	15¾
Eq tr 4½s '33-'40 ser P(yr) M&S	7.75	7%
Eq tr 4½s 32-'40 ser Q(yr) M&N	7.75	7%
Eq tr 5s 1932-'38 (yrly) J&D	7.75	7%
Chat Div gold 4s 1951 J&D		75
Macon & Nor g 5s 1946 J&J		74½
Mid Ga & Atl 1st 5s 1947 J&J		
Mobile Div g 5s 1946 J&J		40
Oconee Div 1st g 5s 1945 J&D		
Ocean S S 1st 5s 1943 J&J		
Cent New Eng 1st gu 4s 1961 J&J	55¼	62
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	83	92
Gen M 4s 1987 J&J	65½	70
Eq tr 6s '33-'35 (yrly) J&J15	6.50	6%
Eq tr 4½s 1932-'41 (yr) F&A	6.30	5.80%
Central Pacific—		
1st ref 4s g guar 1949 F&A	74½	75
1st g guar 4s Oct 1 1954 A&O	63½	74
Guar g 5s 1960 F&A	53	54½
m European loan 4s 1946 M&S	30	40
Cent RR & Bkg 5s 1937 M&N		36¼
Central Vermont Ry—		
Eq tr 5s Dec 14 32-'44 (yr)	9%	8%
Char & Sav gen 7s 1936 J&J	100	
Charl & W Car 1st 5s 1946 A&O	60	
Chateaugay Ore & Iron Co—See	nd & M	isc.
Chat R & South g 5s 1947 J&J		
Chattanooga Sta 4s 1957 gu J&J	61	66
Chesapeake & Ohio—See Misc Bon	ds.	
Chesapeake & Ohio—		
1st cons g 5s 1939 M&N	102½	103
General 4½s gold 1992 M&S	88	89
Ref & impt 4½s 1993 ser A A&O	76	80
Ref & Impt 4½s '95 ser B J&J	77½	79
Eq tr 4½s 32-'40 W (yr) A&O	6.25	5.75%
Eq tr 5s '33-'38 (yr) M&S15	6.25	5.75%
Eq tr 5½s '32-'37 (yrly) J&D	6.25	5.75%
Eq tr 5s 1933-'35 (yrly) J&J15	6.25	5.75%
Eq 6½s 1932-'35 (ann) J&D	6.25	5.75%
Craig Valley 1st 5s g 1940 J&J		98½
Potts Creek 4s 1946 J&J	61	85
R & A Div 1st con g 4s '89 J&J	74	79¾
2d con g 4s 1989 J&J	55	
Warm Spr Val 1st 5s g '41 M&S		
Elevator Co g 4s gu 1938 A&O	72	
West Poc Corp 1st 4½s '45 F&A		
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar A&O	88	95
Chesterfield & Lanc 1st 5s '55 F&A		
Chic & Alton 1st 3½s 1950 J&J	79¼	
RR refunding g 3s 1949 A&O	42¼	43½
Equip trust 6s Jan 15 '32-'35 (yearly) J&J15	9%	8%
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	85	85¼
1st & ref 4½s ser B 1977 F&A	81	81½
1st & ref g 5s 1971 ser A F&A	85½	90
Illinois Div 3½s '49 op '29 J&J	79½	82⅜
4s July 1 1949 J&J	90½	92
Chic & East Ill (new co)—		
Gen M 5s May 1951 M&N	9	9¾
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 A&O	50½	85
Chicago & Erie 5s 1st g '82 M&N	80	85½
Income 5s Oct 1982		
Chic Grt West 1st 4s 1959 M&S	39½	40
Chicago Indiana & Southern Ry—		
Con mtge g 4s 1956 guar J&J	45	69
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A J&J	30	55
Ref M g 5s 1947 series B J&J	30	45½
Ref M g 4s 1947 series C J&J		
1st & gen 5s 1966 series A M&N	15¾	22
1st & gen 6s May '66 ser B J&J		26
Equip tr 6s '33-'35 (yr) J&J15	90	95
Monon Coal gu 5s '36 opt J&D		30
Chic & I C Ry 1st 5s 1936 J&J		
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	61	99¼
Chic Memp & Gulf 5s 1940 J&J	29½	
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A F&A	22¼	22⅞
Conv adj 5s Jan 2000 A&O	5½	5¾
Gen g 4s A May 1 1989 J&J	57	58¼
Gen g 3½s B May 1 1989 J&J	45	48⅞
Gen 4½s May '89 series C J&J	57½	60
Gen 4½s May '89 ser E J&J	57¼	60
Gen M 4½s May '89 ser F J&J	59½	64½
Eq 4½s '32-'43 E & F (yr) J&J	9	8%
Eq 4½s '32-'41 G & H (yr) J&J	9	8%
Equip tr 6s 1933-35 (yr) J&J15	9	8%
Equip tr 5s '32-'40 ser B (yr) F&A	9	8%
Chicago & North Western—		
Gen M 3½s g 1987 M&N	44	46
Gen M gold 4s 1987 M&N	47⅝	68½
Stmpd non-pay Fed Inc tax	47⅜	52½
Gen M 5s '87 stpd Inc tax M&N	62	65½
Gen M 4½s '87 stpd Inc tax M&N	55	58½
Gen M 4½s '87 stpd Inc tax M&N	62	
Sinking fund deb 5s 1933 M&N	57	62
15-year 6½s Mar 1936 M&S	67	69
1st & ref 5s May 2037 J&D	21¼	23¾
1st & ref 4½s May 2037 J&D	20	21
1st & ref 4½s May 2037C J&D	20½	21½
Conv g 4½s 1949 ser A M&N	15½	16

Bonds	Bid.	Ask.
Chic & North Western (Concl.)—		
Eq tr 5s '32-'35 ser M (yr) J&D	9%	8%
Eq 5s '32-'38 O (yr) J&D	9%	8%
Eq 6s Jan 15 '33 '35 (yr) J&J15	9%	8%
Eq 6½s 1933-36 ser J (yr) M&S	9%	8%
Eq 6½s 1932-36 K (yr) A&O	9%	8%
Eq 4½s'32 '42 (yr.) ser A M&N	9%	8%
Chic R I & Pac Ry—		
General 4s gold 4s 1988 J&J	66¼	70
Ref g 4s 1934 opt to 1911 A&O	31¼	32½
Sec 4½s 1952 ser A M&S	27½	29½
30-yr conv 4½s 1960 M&N	15¾	15¾
Eq 6s Jan 15 1933-'35 (yr) J&J15	9%	8%
Eq tr 5s 1932-38 (s-a) J&D	9%	8%
Eq tr 5s 1932-'34 (s-a) A&O	9%	8%
Eq 4½s '32-'42 O (yr) J&J	9%	8%
Eq tr 4½s '32-'45 (s-a) J&D	9%	8%
Chicago St Louis & N O—		
Con g 5s June 15 '51 J&D 15	62	81
Con g 3½s June 15'51 J&D 15	40¼	60
Mem Div 1st 4s 1951 J&D	40	70
Chic St L & Pits 1st 5s g 1932 A&O	99¾	
Chic St Paul Minn & Omaha—		
Eq 6s 1933 '35 (ann) J&J15	90	95
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	36¼	39
Inc mtge 5s Dec 1 1960 M&S	26¾	27
Chic Un Stat 1st 4½s 1963 J&J	89	90
1st M 5s 1963 series B J&J	97¼	98⅜
1st M 6½s series C 1963 J&J	110	112
Guar gold 5s 1944 J&D	93	94
Chicago & Western Indiana—		
Consol gold guar 4s 1952 J&J	60½	61
1st & ref 5½s 1962 A M&S	66	68
Choc & Memph 5s 1949 J&J	50	65
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 M&N	40	78
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 J&D	50	58
2d mtge gold 4½s 1937 J&J	62	89
Cinc Ind & St L 5h Line Ry—		
1st gold guar 4s 1953 A&O	53	56
C I S L & C 1st 4s g Aug '36 Q-F	72	95
Cin Ind & West 1st 5s 1965 M&N	43	48
Cin Leb & Nor 4s 1942 M&N	50	
Cinc & Musk Val 4s 1948 F&A	70	75
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr) A&O	9%	8%
Cincin North 1st g 4s 1951 J&J		
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A J&J	84	92½
1st M 5s 2020 ser B J&J	95¾	97
Clearfield Bitum Coal—See Ind &	Misc.	
Clear & M 1st 5s g gu 1943 J&J		77½
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 F&A	87	
Clev Cinc Chic & St Louis—		
General 4s gold 1993 J&D	65½	70
Gen M 5s ser B 1993 J&D		95
Ref & Imp M 6s '41 ser C J&J	54¼	56
Ref & Imp M 5s '63 ser D J&J	45	46
Ref & Impt 4½s ser E 1977 J&J	41	42
Cairo Div 1st g 4s 1939 J&J	80	86
C W & M Div 1st 4s g '91 J&J		61
St L Div 1st coll tr g 4s '90 M&N	60	65
Spr & Col Div 4s 1st g '10 M&S	65	84
White W V Div 1st 4s '40 J&J	35	65
Equip to 6s 1932-1935	7%	6%
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 J&J	80	97
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933 A&O		94
Gen M 5s 1936 J&D	50	81
Clev & Marietta 4½s 1935 M&N		59
Cleve & Mah Val g 5s 1938 J&J		
Clev & Marietta 4½s 1935 M&N		
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 J&J	90½	
Ser B 4½s gen gtd 1942 A&O	90⅜	
Int red to 3½ %	82¾	
Ser C 3½s gen gtd 1918 M&N	76	
Ser D 3½s gen gtd 1950 F&A	75⅜	
Gen & ref 4½s 1977 ser A F&A	79¾	
Cleve Short L 4½s 1961 A&O	40	82
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 M&N	62	63½
Cleveland Union Terminals—		
1st s f 5½s 1972 series A A&O	71½	74
1st M s f 5s 1973 ser B A&O	67	67¾
1st s f 4½s 1977 ser C A&O	62	75
Coal Riv Ry 1st 4s gu '45 J&D		
Colorado & Southern		
Ref M g 4½s May 1 '35 M&N	75½	78
General mtge 4½s 1980 M&N	52	55
Eq tr 6s 1933-35 (year) J&J 15	93	99
Columbia & Port Deposit—		
1st m 4s 1940 F&A	85	88
Col & Hock Val ext 4s 1948 A&O	68½	
Col & Tol 1st g 4s 1955 F&A	65¼	80
Conn & Pass 1st g 4s 1943 A&O	40	
Conn River gold 4s 1943 M&S	40	
Connecting Ry (Phila)—		
1st M gu 4s Mar 15 '51 M&S15	81	
Cuban Nor Rys 1st 5½s '42 J&D	18¾	21¾
Cuba RR 1st g 5s 1952 J&J	28	33
1st l & ref g 7½s '36 ser A J&D	31	33
1st l & ref 6s 1936 ser B J&D	25½	37
Imp & equip 5s 1960 M&N	14	17
Dal & Waco 1st gu 5s 1940 M&N		
Danb & Norwalk 4s 1955 J&D		
Dayton Union 4s 1949 J&J	70	75
Dawson Ry & Coal 5s 1951 J&J		90
Del & Bound Br 3½s 1955 F&A	64	
Delaware & Hudson—		
Conv 5s 1935 A&O	85	93
1st & ref gold 4s 1943 M&N	76¼	77½
15-yr g 5½s May 1 '37 M&N	82¼	84
Eq 6s Jan 15 '33-'35 (yr) J&J15	97	100
D Riv RR & B gu g 4s 1936 F&A		
Del R Ter p m g 5s 1942 M&N		
Ex p non g 5s 1942 J&J		
Denver & Rio Grande Western—		
Gen Income 5s Aug '55 P&A	11¼	11¾
Ref & Impt 5s 1978 ser B A&O	18	18¼
Eq tr 4½s 1932-42 (yr) M&N	9%	8%
Denver & Rio Grande—		
1st con g 4s 1936 J&J	44¼	45
1st con g 4½s 1936 J&J	41	48½
Denver & Salt Lake Ry—		
1st mtge 6s 1950	75	
Inc mtge 6s 1960		28
Des M & Ft D 1st 4s 1935 J&J	2½	10
Certificates of deposit	2	8
Des Plaines Val 4½s 1947 M&S		45
Det & Mack pr lien 4s 1995 J&D		34
Mortgage gold 4s 1995 J&D		30
Det R Tun 4½s 1961 gu M&N	71¾	78½
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 J&J	50	60

Bonds	Bid.	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953 J&J		70
Dul & Ir Range 1st 5s 1937 A&O	94	96½
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941 J&J	100	
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J&J	18	20¼
Dutchess Co RR 4½s 1940 J&D	65	75
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948 A&O	70	82
Eastern Tenn & West N O—		
5s 1935 M&N	20	25
East Tenn Va & Georgia—		
Consol 1st g 5s 1956 M&N	70½	75
Elgin Jol & East 5s 1941 M&N		86
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	65	75
Income 5s 2862 A&O	70	80
El Paso & R I 1st gu 5s 1951 J&J		
El Paso & S W RR—		
1st & ref 5s 1965 A&O		75
Erie—		
Prior lien gold 4s 1996 J&J	68⅛	71
Gen lien gold 4s 1996 J&J	45	45½
Conv gold 4s 1953 ser A A&O	29	33
Series B 1953 A&O	28	32
Series D 1953 A&O		52
Ref & impt m 5s 1967 M&N	20¾	21
Ref & mtge m 5s 1975 A&O	20¾	21½
Eq tr 6s 1933-35 (year) J&J15	82	87
Eq 4½s '32-'41 LL (s-a) M&S	9%	8%
Eq tr 4½s 1932-43 (s-a) M&S	9%	8%
Penn coll g 4s Feb 1 1951 F&A	99	99½
Erie & Jersey s f 6s 1955 J&J	76	83
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 J&J	87½	
Series C 1940 J&J		87½
European & N A gold 4s 1933 J&J	80	86
Fitchburg 5s Jan 1 1934 J&J	65	
4½s Jan 1933 J&J		
Florida Central & Peninsula—		
1st cons 5s gold 1943 J&J		40
(Jan 1932 coupon on)		
Florida East Coast 4½s '59 J&D	52	
1st & ref 5s 1974 M&S	4	5
Certificates of deposit	4	6
Eq 4½s '32-'35 G (s-a) A&O		80
Eq 4½s '32-'41 H (s-a) M&S		80
Fla So 1st g gn 4s 1945 J&J	20	
Florida West Sh 5s 1934 J&J		20
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947 J&J	90	
Gen ref gold 4s 1950 J&J	40	
1st cons ref 4½s '52 opt M&N	6½	10
Amended 1st con 4½s 1982 (May '32 and May '37 coup)	6	7½
Fort Dodge Des Moines & Sou—		
1st 5s 1938 J&D	1½	2½
Ft Smith & West 1st g 4s '54 A&O		
Fort St Un Dept Det 4½s '41 J&J		
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961 J&D	58	96½
Frem Elk & Mo V 6s 1933 A&O	74	84
Galv Houston & Henderson—		
1st M 5s 1933 A&O	31	64
Galveston Term 6s 1938 M&S	50	60
Genesee River 6s 1957 J&J	74	83
Ga & Ala 5s Oct 1945 J&J	8¼	53
Ga & Ala Term 1st g 5s 1948 J&D	10	26
Ga Caro & N 1st 5s g 1929 J&J		
Ext at 6% to July 1 1934	20½	25
Georgia & Florida RR—		
1st M 6s 1946 ser A M&N	1	
Ctfs of deposit	1	
Inc deb 6s 1952	20	25
Georgia Fla & Ala RR—		
1st M & ref 6s 1952 F&A	20	25
Ga Mid 1st g 3s 1946 A&O		29¾
Ga RR & Bkg ref 6s 1951 A&O	84	91
4s Jan 1 1947 J&J	65	70
Ga Sou & Fla 1st g 5s 1945 J&J	20	40
Deb 5s 1952 A&O		40
Eq tr 4½s 1932-1939 s-a M&N	9.00	7.50%
Gouv & Osw 1st 5s g 1942 J&D		
Gr R & Ind ext 4½s 1941 J&J	73	
2d 4s 1936 A&O	76	84
Grand Riv Valley 4s 1959 M&S		
Grand Trunk Pacific—		
1st M 3s 1962 J&J	70	
1st 4s Feb 25 '39 Alg gu M&N	83	
1st 4s Feb 15 '42 Alg gu M&N	76	
Gen 4s 1962 Can Gov gu J&J	84	
Prairie Section 4s 1955 A&O	56½	
Mountain Sec 4s 1955 A&O	57½	
Lake Sup Div 4s 1955 A&O	55	60
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 A&O	99	100
Deb g 6s Sept 1 1936 M&S	97¾	98
6½s 1936 F&A	98¾	99
Grand Trunk West 4s £1950 J&J	40	
1st g 4s $ July 1 1950 J&J	49	53
Eq tr 5s Dec 14 '32-'43 (yr)	8 50	7.50%
Grays Pt Term g 5s 1947 J&D	60	
Great Northern—		
Gen M 7s 1936 series A J&J	65¼	66
1st & ref g 4½s '61 opt '41 J&J	72½	78
Gen M 5½s 1952 ser B J&J	56⅜	58¾
Gen M 5s 1973 ser C J&J	51	53½
Gen 4½s 1976 ser D J&J	51	51¾
Gen 4½s 1977 ser E J&D	45	50¾
Eq tr 4½s 1932-1939 M&S	7.50	6.50%
Eq tr 4½s 1932-1940 D (yr) J&J	7.50	6.50%
Eq tr 5s 1932-1938 (yr) M&S	7.50	6.50%
Western Fruit Express—		
Eq 5s Jne 15 '32-'39 (yr) J&D	7.50%	6.50%
Eq tr 4½s 1932 1940 J&D	7.50%	6.50%
Great Northern Ry of Canada—		
Cons 4s 1941 opt to 1914 A&O	86½	88
Greenb Ry 1st g gu 4s '40 M&N	80	90
Green Bay & West debt certs A		40
Deb ctfs B	2½	7
Guantanamo & Western—		
1st M 6s 1958 ser A J&J	7	
Guayaquil & Quito 1st 5s '32 J&J2	7	13
Gulf Mobile & Northern—		
1st 5½s 1950 ser B A&O	28	50
1st 5s 1950 Series C A&O	24	35
Gulf & Ship Island RR—		
1st ref & term g 5s Feb 52 J&J	18½	
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	55	65
Harl R & Portch—See N Y N H & Ha	rtford	
Hoboken RR & Term Co—		
1st lien s f 6s 1947 M&S	7	
Certificates of deposit	7	
Hocking Valley Ry—		
1st cons gold 4½s 1999 J&J	80¼	86
Eq tr 5s 1932-1938 (ann) A&O	7.25	6.50%
Eq tr 5s 1932-1939 (yr) J&J	7.25	6.50%
Eq tr 6s '33-'35 (yr) J&J 15	7.25	6.50%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs per £20. *n* Nominal. *r* Canadian price. *s* Sale price.

RAILROAD BONDS

NOTICE. All bond prices are "and interest" except where marked "f and income and defaulted bonds.

Bonds.	Bid.	Ask.
Holidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	75	----
Housatonic con 5s 1937 M&N	----	88
Houston Belt & Term 5s '37 J&J	85	90¼
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	----	----
1st g u g 5s Mar 1933 M&N	----	93
Houston & Texas Central—		
1st lien g 5s 1937 J&J	85½	90
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	73½	74⅜
Adj inc up to 5% Feb '57 A&O	45	47
1st M 4½s 1957 conv F&A	57	61
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A. A&O	----	----
2d M ext 6s 1940 ser B F&A	----	----
3d M consol 5s Mar 31 '40 A&O	----	----
Illinois Central—1st g 4s '51 J&J	73½	----
1st gold 3½s 1951 J&J	49¾	86
Main L ext 1st g 3½s '51 A&O	62	----
1st M £3s 1951 M&S	f 25	----
1st M £4s 1951 A&O	f ----	----
Tr bonds £3½s 1950 J&J	f ----	----
Coll trust gold 4s 1952 A&O	50½	56
Coll tr L N O & T g 4s '53 M&N	36¼	38½
Ref mtge 5s 1955 M&N	45	55
Ref g 4s 1955 opt 1918 M&N	49	49¾
Pur lines 1st g 3½s 1952 J&J	49½	56
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A J&D	28	28⅜
Ser B 5s(£100 & £200)'63 J&D	f 55	65
Series C 4½s 1963 J&D	27¾	28
Gold 6½s July 1 1936 J&J	52	53
40-year 4½s Aug 1 1966 F&A	27¼	27½
Eq tr 4½s 1932-1939 K F&A	b 8.75	8%
Eq tr 4½s 1932-1940 L A&O	b 8.75	8%
Eq tr 4½s '32-'41 M (s-a) M&N	b 8.75	8%
Eq tr 4½s 1932-'42 Ser N A&O	b 8.75	8%
Eq tr 4½s '32 '36 (yr) O J&J	b 8.75	8%
Eq tr 5s 1932-'38 ser K M&N	b 8.75	8%
Eq tr 6s '33-'35 (year) J&J 15	b 8.75	8%
Equip 6½s 1933-1934 (yr) F&A	b 8.75	8%
Equip 7s 1932-1935 A&O	b 8.75	8%
Cairo Bridge 4s g 1950 J&D	48¾	----
Litch Div 1st g 3s 1951 J&J	----	----
Louisv Div 3½s g 1953 J&J	51	----
Omaha Div 1st 3s g 1951 F&A	45	----
St Louis Div 3½s g 1951 J&J	49¾	86
St Louis Div 3s g 1951 J&J	50	----
Sp'field Div ext 3½s 1951 J&J	50	78½
Western lines g 4s 1951 F&A	54	68
Id Bim & W ext 4s 1940 A&O	70	----
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	60	----
Gen mtge 4½s 1957 J&J	67	73
Ind Ill & Ia 1st g 4s 1950 J&J	70	----
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	20¼	85
Series B	20	----
Ref & impt 4½s 1980 J&J	----	----
Indianap & Lou 1st 4s 1956 J&J	----	60
Interboro-Met (see Public Utility		
Inter Rap Tran Securities.		
Internat Great North Ry—		
1st M g 6s 1952 series A J&J	19	22
Adj M 6s July 1952 ser A April	4¾	5
1st M 5s 1956 series B J&J	17½	18
1st M 5s 1956 ser C J&J	17½	18
Eq tr 4½s 1932-42 (yr) A&O	b 9%	8%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	39	39½
1st coll tr 6% notes 1941 M&N	36½	37
6% notes 1936	20	30
1st l & ref 6½s 1947 F&A	24	27
Iowa Cent 1st g 5s 1938 J&J	f 2⅜	5½
Certificates of deposit	f 2⅜	4
1st & ref g 4s 1951 M&S	f 1⅜	----
Ctf of dep	f 1⅜	----
Ia Mins & N W 1st 3½s 1935 J&J	60	----
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O	f ----	----
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	78	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	----	94¼
Joplin Union station—		
1st g 4½s 1940 guar op M&N	----	----
K A & G R R 1st 5s 1938 J&J	----	----
Ksl & W Plz n g 5s 1940 J&J	95	----
Kanawha Br & Ter 5s 1948 A&O	----	60
Kana & Mich 1st 4s 1990 A&O	----	70
Eq tr 6s 1933-35 (yr) J&J 15	96	99
Kanawha & W Va 5s 1955 J&J	----	52
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	47	48
K C Mem & Bir 4s 1934 M&S	55	----
Income 5s Mar 1934 Sept 1	f 45	----
Assented M&S	46	----
Kan City Sou—1st g 3s 1950 A&O	55¾	60
Ref & Impt 5s Apr 1 1950 J&J	46¾	48
Eq tr 6s 1933-35 (year) J&J15	93	98
Eq tr 5½s 1932-38 (year) M&S	93	98
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	85	85¼
Kan C & Pac 1st 4s g 1990 F&A	f ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	f ----	----
1st M 5s 1978 J&J	40	----
Kentucky Cent 4s g 1987 J&J	k 56	----
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	60	69¾
Stmpd accr int at rate 4.8665	----	80
Plain 1961 J&J	----	----
Lake Erie & West 1st 5s '37 J&J	61½	68
2d gold 5s July 1 1941 J&J	40½	47
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	71½	73¼
Lehigh & New England—		
1st M gold 5s 1945 J&J	94	----
Gen mtge gold 5s 1954 J&J	80	----
Eq tr 4½s 1932-'42 (yr) A&O	b 7%	6%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	----	84½
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	70	75
Con M 6s ann irred J&D	87	92
Con M 4½s ann irred J&D	67	72
Gen cons gold 4s 2003 M&N	36½	37¼
Gen con gold 4½s 2003 M&N	40¾	42½
Gen con gold 5s 2003 M&N	40	45
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	61½	70
Lehigh Val Term 5s 1941 A&O	80	84
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945 M&S	----	80
Lehigh & Wilkes-B Coal—See Ind & Misc.		
Lex & East 1st 5s 1965 A&O	72	85
Litchfield & Mad 1st 5s '34 M&N	64	67
Little Miami guar 4s 1962 M&N	50	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	40	----
Long Dock 6s con g 1935 A&O	93	95
Long Island—Unified g 4s 49 M&S	78	----
Refunding g gu 4s 1949 M&S	80	87½
Gen mtge gold 4s 1938 J&D	80¼	88
Debenture gold 5s 1934 J&D	85	88⅜
Debenture gold 5s 1937 M&N	77	82
Equip tr 5s 1932-39 (yr) A&O	95	100
Equip tr 6s 1932 (yr) F&A	95	100
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	99½	----
L I City & F con 5s 1937 M&N	85	----
Louisiana & Arkansas—		
1st M 5s 1969	29¼	29½
Louisiana & North Western—		
1st M gold 5s 1935 A&O	----	----
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	70	----
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	59½	73
Louisville & Nashville—		
50-year gold 5s 1937 M&N	89	96
Unified gold 4s 1940 J&J	81	83
1st & ref 5½s 2003 ser A A&O	55⅝	61⅞
1st & ref 5s 2003 ser B A&O	50	57⅜
1st & ref 4½s 2003 ser C A&O	56	57
5s 1941 A-O	90	93
Eq tr 4½s 1932-37 (year) J&D	b 6.50	6%
Equip 6½s 1933-36 (year) M&S	b 6.75	6%
Eq tr 6s 33-'35 (yr) J&J15	b 6.75	6%
All K & Cin Div 4s 1955 M&N	----	69
Pad & Mem Div 1st 4s '46 F&A	60	70
S E & St L Div 6s 1971 M&S	96	----
2d mtge 3s 1980 M&S	20	49⅞
Mob & Mont 4½s 1945 M&S	60	84
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	30¾	34⅛
L & N Term 1st g 4s '52 gu J&D	72	----
Macon Dub & Sav 5s 1947 J&J	f 11	----
Macon Terminal 5s 1965 J&J	58	62
Mahon C RR 1st 5s 1934 J&J	60	101
Maine Central—		
1st & ref 4½s 1935 J&D	35	40
1st & ref 5s Dec 1935 J&D	40	45
1st & ref 6s Dec 1935 J&D	45	48
Manila RR Sou Lines 4s '39 M&N	60½	52
4s 1939 ext to 1959		
Philippine Govt gu M&N	51	52
Sinking fund g 7s 1937 M&N	90	97
Manitoba S W Col 5s 1934 J&D	----	80
Manitow G B & N W 3½s '41 J&J	----	----
Md Del & Va 5s 1965 gu F&A	f ----	----
Maryland & Pa 1st g 4s '51 M&S	30	----
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	f ----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	72	75
Meridian Term 4s '55 guar M&N	57	62
Mexican International—		
Prior lien 4½s 1947 M&S	lf ----	----
1st con gold 4s 1977 M&S	f ----	----
Asst (cash warr & coup)	f ----	2
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D	f 1	3
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	55	94
1st 5s Kal & S H 1939 M&N	79	----
1st mtge M Air L 4s 1940 J&J	53	----
1st g 4s Jol & N Ind 1957 J&J10	----	----
1st g 3½s J L & Sag 1951 M&S	74	76
1st gold 3½s 1952 M&N	----	----
Middlesex Val 1st 5s 1942 M&N	----	----
Middletown & Unionville—		
1st M 6s 1933 M&N	f 30	----
2d M adj inc 6s 1933 M&N	f 30	----
Midi RR 4% franc bonds (Foreign series) 1960 J&D	h 33	34½
Midland of N J 1st 6s 1910 ext at 5% to 1940 A&O	28	75
Midland Valley—5s 1943 A&O	33	----
Adj M Apr 1 '53 ser A Sept	f 8	15
Series B	----	----
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	----	86
Cons 6s 1913 ext at 4½% to 1934 (1884) J&D	----	75
Mil Sparta & NW 1st 4s 1947 M&S	44	49
Mil&State Line 1st 3½s 1941 J&J	----	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	18	----
1st cons gold 5s 1934 M&N	f 2½	5
Certificates of deposit	f 3¼	5
1st refdg gold 4s 1949 M&S	f 1	2¼
Ref & ext 5s Feb '62 ser A Q-F	⅛	7⅞
Certificates of deposit	f ----	14
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	44½	45
1st cons gold 5s 1938 J&J	22	25
1st cons 5s 1938 gu int J&J	46½	58
2d M gold 4s guar 1949 J&J	23	25
1st ref 6s 1946 series A J&J	----	19¾
1st ref 5½s 1978 ser B J&J	55	60
25-year 5½s 1949 M&S	----	18
Eq tr 4s '32-'38 s-a J&D15	b 10%	8.50%
Eq tr 4½s 1932-'36 (s-a) M&N	b 10%	8.50%
Eq tr 5s 1932-'33 (s-a) M&S	b 10%	8.56%
Eq tr 6s 1932-'35 (year) M&S	b 10%	8.50%
M St P&SS M & Cent Term Ry—		
1st Ch Ter s f 4s 4lop'16 M&N	----	----
Minneap Term 3½s '50 opt J&J	50	----
Mississippi Cent g 5s 1949 J&J	72	85
Mo-Ill RR 5s 1959 J&J	28	29
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	59	60
Prior lien 4s 1962 ser B J&J	46½	55
Prior lien 4½s 1978 ser D J&J	50	55
Adj M 5s Jan 1967 ser A A&O	27¾	28
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	72	74
Eq tr 6s 1933-'35 (year) J&J15	90	95
Mo Kan & Okla. 1st 5s '42 M&N	f ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	26	28
1st & ref 5s 1977 ser F M&S	26	26⅜

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	26	26¾
1st & ref 5s 1980 ser H A&O	26	27¼
1st & ref 5s 1981 ser I F&A	26	26½
Conv g 5½s 1949 ser A M&N	11½	12
Secured 5½s 1932 1956 J&D	10	12
Equip trust 5s 1933 40(yr) M&N	b 10%	8%
Eq tr 4½s '32-'44 F (yr) M&N	b 10	8%
Mo Pac (old)—Gen 4s 1975 M&S	14¾	14¾
Eq 6½s 1933 '36 (year) F&A	b 10%	8%
Eq tr 6s '33-'35 (year) J&J15	b 10%	8%
3d 7s ext as July 1938 at 4% M&N	50	84½
Mob & Birm pr lien 5s 1945 J&J	----	95
Small	----	90
Gen M g 4s 1945 J&J	----	60
Small	----	55
Mob & Ohio, gen 4s 1938 M&S	6½	90
Ref & Impt 4½s 1977 M&S	3¾	3⅜
Secured 5s 1938 M&S	3¾	4
Eq 4½s '33-'41 O (yr) J&J15	b 10%	8%
Eq tr 5s 1932-'38 (s-a) M&S	b 10%	8%
Eq tr 5s 1933-'39 (year) J&J	b 10%	8%
Montgom Div g 5s 1947 F&A	----	39⅞
Moh & Mal 4s 1991 M&E	58	70
Consol gold 3½s 2002 M&S	50	----
Monongahela Sou 5s 1955 A&O	92	----
Mont Cent 1st g 6s 1937 J&J	----	88
1st guar gold 5s 1937 J&J	----	83
Mont Pow & So 5s 1939 M&S	19	22
Montour RR 1st 5s 1963 F&A	91	----
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	20	----
Morris & Essex 3½s 2000 J&D	67	69½
Constr'n 5s 1955 ser A M&N	61	70½
Constr'n 4½s 1955 ser B M&N	50	70
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	60	72½
Eq tr 4½s 1932-'37 (year) A&O	b 9%	8%
Nash F & S 1st g g 5s 1937 F&A	----	83
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	f 1¼	1¾
Gen mtge 4s 1977 A&O	f 2	2½
6% g notes '15 ext to '33 J&D	f 1¼	3
6% g notes £ '15 ext to '33 J&D	f 1¼	1¾
Nat RR of Mex p l g 4½s '26 J&J	f 1½	3
1st cons gold 4s 1951 A&O	f ¾	1½
National Transc Branch Lines G—		
1st M s f 4½s 1955 A&O	70	----
Naugatuck 1st 4s 1954 M&N	40	70
New Brunsw 1st g 5s 1934 F&A	l 99	102
Cons deb 4s perpetual J&J	l 79	85
New Eng cons 4s 1945 gu J&J	56¼	89½
Consol g 5s July 1 1945 J&J	56¼	89½
N Hav & North 4s 1956 gu J&J	65	70
N J Junc 1st 4s gu 1986 F&A	----	----
N J & N Y 1st m 5s 1950 M&N	----	----
Gen 5s Jan 1 1953 J&J	----	----
New Lon Nor 1st 4s 1940 J&J	55	65
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	----	80
1st & con & coll tr g 5s 1951 A&O	----	80
New Orl Gt Nor 1st 5s '55 F&A	11	15
New Orl & Nor East 6s 1915, Extended at 5% 1940 M&N	90	95
Ref & impt 4½s '52 ser A J&J	31	----
New Orl Term 1st 4s 1953 J&J	50½	52½
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	20	63
1st 5s 1954 series B A&O	22	25
1st M 5½s 1954 series A A&O	24	25
1st 5s 1956 series C F&A	20½	26
1st M 4½s 1956 series D F&A	15	22½
Eq trust 4½s 1932-'42 A&O	b 8%	7%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	70	89½
Newp & Richf 1st 5s '41 gu J&J	----	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bklyn & Manh Beach 1st gold 5s 1935 A&O	----	95
New York Central RR—		
Conv deb 6s 1935 M&N	62	64
Cons mtge 4s 1998 ser A F&A	63½	65
New York Central & Hud Rly—		
Ref g 3½s July 1 1997 J&J	70	72¼
Deb g 4s '34 tax-exempt M&N	70	72
Deb 4s 1942 tax-exempt J&J	65	69
Ref & impt 4½s 2013 A A&O	40¾	41
Ref & impt 5s 2013 C A&O	44	44½
L S coll tr g 3½s 1998 F&A	64½	70
M C coll tr g 3½s 1998 F&A	64½	75
Eq tr 7s '32-'35 (year) A&O15	b 7.50	6.50%
Eq tr 6s '33-'35 (year) J&J15	b 7.50	6.50%
N Y C L eq 5s '32-'37 (yr) J&D	b 7.50	6.50%
N Y C L eq 5s '32-'39 (yr) J&D	b 7.50	6.50%
N Y C L eq 4½s '32-'37 (yr) M&S	b 7.50	6.50%
N Y O Lines eq 4½s Mar 15 1932 to 1939 (year) M&S15	b 7.50	6.50%
N Y O Lines eq 4½s '33 '35 J&J	b 7.50	6.50%
N Y O Lines eq 4½s '32-'40 (yearly) M&N15	b 7.50	6.50%
N Y C RR eq 4½s '36-'32 J&J	b 7.50	6.50%
N Y C RR eq 4½s '32-'45 M&N	b 7.50	6.50%
N Y C & St L 1st g 4s 1937 A&O	70	77
6% gold notes 1932 A&O	40½	41
Ref 5½s 1974 ser A A&O	24	25
Ref 4½s 1978 ser C M&S	22½	23½
Equip tr 4½s 1932-'44 (yr) F&A	b 10%	8%
Equip tr 5s 1932-'38 (yr) F&A	b 10%	8%
New York Connecting RR—		
1st M 4½s 1953 series A F&A	77	79
1st guar 5s 1953 series B F&A	77	85
N Y & E 1st 4s ext g 1947 M&N	73	----
N Y & H 3½s 3d ext 1933 M&S	----	----
N Y & Gr Lake gu g 5s 1946 M&N	40	75¾
N Y & Har 1st g 3½s 2000 M&N	73	----
N Y Lack & Western—		
1st & ref 5s 1973 ser A M&N	74	----
1st & ref 4½s 1973 ser B M&N	74	----
N Y L E & W C & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind & Miscel.		
N Y & L Br gen 4s 1941 M&S	----	----
General gold 5s 1941 M&S	----	----
N Y & NE Bos Ter 4s 1939 A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J15	75	78
Deb 4s May 1 1957 M&N	39¼	43
Deb 4s July 1 '55 non-conv J&J	52⅛	54
Deb 4s 1956 non-conv M&N	43⅛	60
Deb 4s 1947 non-conv M&S	42⅛	60
Deb 3½s March 1947 M&S	40½	----
Deb 3½s 1954 non-conv A&O	42⅛	52½
Deb 3½s 1956 conv J&J	34⅜	53
15-year secured 6s 1940 A&O	72½	78
1st & ref 4½s 1967 J&D	62½	65
Equip tr 4½s Sept 15 1932 to Mar 15 1945 (s-a) M&S 15	b 8.50	7.50%
Eqpt. tr. 4½s '32-'46 (yr) J&J	b 8.50	7.50%
Harl Riv & Pt Ches 4s '54 M&N	75	78

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000 franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992——M&S	48	48¾
Gen M g 4s 1955 red——J&D	37¾	38
N Y Pa & O p l 4½s 1935—M&S	73	77
N Y Phil & Nor—1st g 4s '39 J&J	77	80
Income 4s Jan 1 1939——M&N	66	74
Stock trust ctfs 4s 1948—J&D	58	62
N Y Prov & Bos 4s 1942——A&O	78	----
N Y & Put 1st 4s g 1993——A&O	----	74
N Y Susq & Western—		
1st refunding 5s 1937——J&J	25½	33¼
2d mtge 4½s 1937——F&A	----	55
Gen mtge 5s g 1940——F&A	20	29⅛
Term 1st g 5s 1943——M&N	60	98
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar——J&J	45	45⅝
Nord Ry s f 6½s 1950——A&O	105¾	106
Norfolk & Car 5s 1939——A&O	78	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15—F&A	4½	5
Norf & South 1st 5s 1941—M&N	15	20
1st gen g 5s 1954 opt——J&J	----	20
Norfolk Ter 1st gu 4s 1961—M&N	68	75
Norfolk & Western		
Impt & exten 6s 1934——F&A	102⅝	----
N & W Ry 1st con 4s '96—A&O	88¾	90
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929——J&J	92⅛	92½
N & W Pocahontas 4s '41—J&D	86	89½
Eq tr 4½s 1932 (yr)——M&N b	4.75	4%
Eq tr 4½s 1932 (yr)——A&O b	4.75	4%
Eq tr 4½s 1933-'35——J&J b	4.75	4%
Northeast of S C 6s 1933——J&J	98	----
Northern Central—		
Gen & ref 5s 1974 ser A—M&S	80	102
Interest red to 4½%	----	85
Nor Ma ne Seaport 5s 1935—A&O	75	85
Nor Ohio 1st gu 5s g 1945—A&O	15	35
Northern Pacific—		
Prior lien g 4s Jan 1997——Q-J	81¼	82¼
Gen lien g 3s Jan 2047——Q-F	59	60
Ref & imp 4½s 2047 ser A—J&J	58	59⅝
Ref & imp 6s 2047 ser B——J&J	68	69
Ref & imp 4s 2047 ser C——J&J	58	60
Ref & imp 5s 2047 ser D——J&J	58	62
Eq tr 4½s 1932 (yr) F&A15 b	8%	7%
Eq tr 4½s 1932'40 (yr)M&S15 b	8%	7%
No Pac Ter Co 1st 6s 1933—J&J	101	----
No Ry of Cal 5s g gu 1938—A&O	----	----
North Penna ext'd 4s 1936—M&N	90½	94
Gen g 3 3-10s 1953——J&J	60	65
Northwestern Terminal RR—		
1st M 5s 1977	f 15	20
Norwich & Wor—4½s 1947 M&S	85	----
Ogd & L Ch 1st g gu 4s 1948—J&J	31	37
Ohio Connecting 4s 1943—M&S	85	----
O Ind & W g 5s Apr 1938——Q-J	----	----
Ohio Riv RR—1st g 5s 1936—J&D	----	91
Gen gold 5s 1937——A&O	----	95
Old Colony RR 4s 1938——J&J	75	85
1st M 5½s 1944——F&A	73	83
1st M 5s 1945 series B——J&D	72	82
1st m 4½s 1950 series C——J&J	55	70
Ont & Que deb gu 5s perp——J&D l	96	101
Ore RR & Nav cons 4s 1946—J&D	82	85
Ore Short Line 1st 5s 1946—J&J	91	92
1st cons guar 5s 1946——J&J	94¼	----
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt—J&J	73	74
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948——F&A f	10	14
Pac of Mo 1st ex g 4s 1938—F&A	76	83
2d ext 5s gold 1938——J&J	80	85
St L R E 1st 5s 1938——M&N	----	----
Cardelet Br 1st 4½s 1938—A&O	70	80
Paducah & Ill 1st 4½s 1955—J&J	70	90
Pan American 1st 5s '34 op—J&J f	----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958——F&A15	103	103½
S f extl 7s 1958——M&S15	103½	103⅝
Paris-Orleans extl 5½s 1968 M&S	102	103
6% franc bonds (foreign series) red to 1956——J&D h	38	39½
Paterson Ext 1st 5s 1950——J&D	----	----
Paulista Ry 1st 7s '42serA M&S15	25	46
Pennsylvania Company—		
Gu tr ctfs g 4s 1952——M&N	65	----
Gu tr ctfs g 3½s 1937——M&S	60	----
Gu tr ctfs g 3½s 1941——F&A	63¾	----
Gu tr ctfs g 3½s 1942——J&D	60	----
Gu tr ctfs g 3½s 1944——J&D	60	76
Sec g 4½s 1963——M&N	74½	75
Pa&N Y Canal con 5s 1939—A&O	80	85
Cons mtge 4½s 1939 ——A&O	76	----
Cons mtge 4s 1939 ——A&O	74	79
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A—A&O	65½	68¾
Pennsylvania RR—		
Con M 4s gold 1943——M&M	90⅜	95
do 4s gold 1948——M&N	89	90
do 4s gold 1948 sterling stamped dollar bond	87	----
do 4½s g 1960——F&A	94	91½
Gen g 4½s 1965——J&D	73¼	73⅝
Gen g 5s Dec 1 1968——J&D	79	80¼
Gen m 4½s 1981 ser D—A&O	69	75
15-yr 6½s Feb 1 1936——F&A	95	96
40-yr 5s 1964——M&N	69½	71
Con M 3½s s f 1945——J&J l	75	85
Con M 4s 1948——l	78	88
Deb 4½s 1970——A&O	59½	60
Eq tr 5s 1933-38 (yr)——M&S b	6%	5.25%
Gen equip 5s 1932-39 (yr) A&O b	6%	5.25%
Eq tr 4½s 1932-39 (yr)——A&O b	6%	5.25%
Peor & East cons 4s 1940—A&O	32¼	42
2d cons inc 4s 1990——Apr 1 f	2⅜	4½
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A——F&A	70	97½
Peoria Ry Ter 4s '37 gu op—J&J	----	75
Pere Marquette Ry—		
1st g 5s July 1956 Ser A—J&J	44½	47¼
1st g 4s July 1956 ser B—J&J	35	40
1st 4½s 1980 ser C——M&S	41	45
Eq tr 6s '33-'35 (yr)——J&J 15 b	9%	8%
Perkiomen 1st 5s '18 ext to '38Q-J	86	92
2d 5s 1918 ext to 1938——Q-J	82	88
Phila & Balt Cent 4s 1951—M&N	71	----
Phila Balt & Wash 4s 1943—M&N	91	92
Gen 5s 1974 series B——F&A	78¼	84
Gen M 4½s 1977 ser C——J&J	65	----
Phila Newt & N Y 3s 1942—A&O	65	75
Phila & Read C & I—See Ind & Misc.		

Bonds	Bid.	Ask
Phila Wilm & Balt—		
Debenture g 4s 1932——A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu——J&J	18¼	20
Pine Creek guar 6s 1932——J&D	----	----
P B & L E con g 5s 1947——J&J	95	98
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940—A&O	93⅛	95⅝
do Ser B 1942——A&O	92⅞	94½
do Ser C 1942——M&N	92⅛	----
do Ser I 1963——F&A	86	----
do 4½s ser J 1964—M&N	86	----
do 4s ser D 1945——M&N	86⅛	----
do 4s ser F 1953——J&D	81⅞	----
do 4s ser G 1957——M&N	80¼	----
do 4s ser H 1960——F&A	79⅛	----
do 3½s ser E 1949—F&A	78⅛	----
Gen M 5s 1970 ser A——J&D	76	0
Gen M 5s 1975 ser B——A&O	73	89½
Gen M 4½s 1977 ser C——J&J	62	72
Pitts & Lake Erie		
Eq tr 6½s 1932-'35 (yr)——A&O	----	----
Pitts McK & Y 2d 6s gu '34—J&J	98	----
Pitts Shaw & N—1st g 6s 49 F&A f	25	32
Gold 4s Feb 1 1952——F&A f	1	2
6% receivers' ctfs 1927——F&A f	30	40
Pittsburgh & Shawmut—		
1st s f g 5s 1959——J&D	52	----
P S & L E 1st g 5s 1940——A&O	----	----
Cons 1st g 5s July 1 1943—J&J	----	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942——J&J	60	70
Pitts Va & Char gu 4s 1943 M&N	65	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A——J&D	----	52
1st m 4½s 1959 ser B——A&O	36	40
1st M 4½s 1960 ser C——A&O	30	39
Pitts Young & Ash—		
1st gen 4s series A 1948—J&D	81¼	----
1st M 5s 1962 series B——F&A	89¾	----
1st gen 5s 1974 series C——J&D	87¾	----
1st 4½s 1977 ser D——J&D	79¾	----
Portl (Me) Term gu 4s 1961—J&J	60	65
Guar 5s 1961——J&J	70	75
Port Reading 1st gu 5s 1941—J&J	75	82
Ports Gt F & Con 4½s 1937—J&D	----	79½
Potomac Val 1st gu 5s g 1941 J&J	80	----
Prov Sec deb 4s 1957 gu——M&N	----	----
Prov Ter 1st g 4s gu 1956——M&S	75	----
Prov & Worc 1st 4s 1947—A&O	----	----
Ral & Cape Fear 1st 5s 1943M&S	15	20
Ral & Charleston 4s 1956——F&A	----	----
Consol 4s 1956——F&A	----	----
Ral & Gaston 1st 5s g 1947—J&J	35	50
Ral & Southp con 5s 1965——J&D	----	----
Raleigh & S W 1st 4s 1936——J&J	----	----
Raritan River 1st g 5s 1939—J&J	80	95
Reading Company—		
W & N A tr ctfs 4s red 105 Q-M	----	----
Jer Cent g 4s '51 op '06—A&O	57	64¾
Gen & ref 4½s 1997 ser A—J&J	72	75¾
Gen & ref 4½s 1997 ser B—J&J	65¼	76½
Eq 5s (J&J) 1932 ser J ---J&J	b4.50%	----
Eq 4½s 1932-'45 (s-a) ---M&N	b5.75%	5.25%
Phila & R—2d 5s g 1933—A&O	----	----
Imp M ext g 4s 1947—A&O	----	----
Cons ext gold 4s 1937—M&S	----	----
Term 5s g gu May 1 '41 Q-F	99½	100
Rensselaer & Saratoga—		
6% g bds May 1 1941—M&N	80	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940——A&O	----	----
Equip 6s Jan 15 '33-'35 J&J 15	96	99
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948——M&N	----	40
Rich & Peters 4½s 1940——A&O	80	----
Richmond Term 1st 5s 1952—J&J	82⅛	96½
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt—J&D	31	85
Rio Gr June 1st gu 5s 1939—J&D	31	60
Rio Gr So 1st g 4s 1940——J&J f	----	----
1st g 4s guar 1940——J&J f	----	----
Rio Gr West 1st 4s 1939——J&J	59	65
1st coll tr 4s 1949 op——A&O	37¾	39
R I Ar & La 4½s 1934——M&S	28¼	31
Rock Island-Frisco Term Ry—		
1st m 4½s 1957——J&J	50	65
Rutl Can 1st g gu 4s 1949——J&J	30	45
Rutland con 4½s 1941——J&J	33¼	44¼
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51—J&J	42	47
St Johns & L Cham 5s 1944—M&S	----	70
St J Gr Isl 1st g 4s 1947—J&J	71	75
St Lawr & Adirond 5s 1996—J&J	----	88
2d gold 6s 1996——A&O	----	89½
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933—M&M	48½	51¼
St L Peo & N W 5s 1948——J&J	----	64
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A—J&J	10½	10⅞
Prior lien 5s 1950 series B—J&J	10⅞	11½
Cons inc 4½s 1978 ser A—M&S	8⅛	9
Eq tr 6s 1933 '34 (yr)——J&J 15 b	10%	8%
Eq tr 5s 1932 '37(year)—M&S b	10%	8%
Eq 4½s 1933 '41 BB (yr)—F&A b	10%	8%
St Louis Southwestern—		
1st g 4s 1989——M&N	60½	70
2d g inc 4s Nov 1989——J&J	40	60
1st term & unif 5s 1952——J&J	28½	36
Gen & ref 5s ser A 1990——J&J	48½	51¼
Eq tr 5½s 1932 1939 s-a) M&S b	10%	8%
Equip tr 4½s 1932-1945——J&J b	10%	8%
St Paul & Duluth—		
1st consol g 4s 1968——J&D	50	----
St Paul East Gr Tr 4½s '47—J&J	----	85
St P & K C Sh 4½s 1941—F&A	32	33
St Paul Minn & Manitoba—		
1st consol g 4s 1933——J&J	89½	90
1st consol g 6s 1933——J&J	93½	95½
1st cons red to 4½s g 1933 J&J	89½	94½
Montana ext 1st 4s 1937 J&D	70	79½
Pacific Ext 1st 4s £ 1940—J&J	63	76
St Paul Union Depot—		
1st & ref 5s 1972——J&J	89½	90
Salt Lake City Un Dep & RR—		
1st M 5s 1938——M&N	----	----
S A & Ar Pass g gu 4s 1943 J&J	56	65
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940——A&O	99	101
San Fran Term 1st 4s 1950—A&O	75¼	80

Bonds	Bid.	Ask.
Santa Fe Prescott & Phoenix—		
1st g 5s 1942——M&S	86	90
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937——J&J	----	----
Sav Fla & W 1st 6s 1934——A&O	90	99
1st M g 5s 1934——A&O	87	100
Sav & States 1st g gu 5s 1953 J&J f	5	8
Scioto Val & N E 1st 4s 1989 M&N	80½	82
Seab Air Line 1st g 4s 1950—A&O f	7	23
Stamped——f	7	8
Ctfs of dep unstamped—A&O f	5½	----
Ctfs of deposit stamped—A&O f	5	6
Adj mtge 5s Oct 1 1949—F&A f	¾	1
Ref gold 4s 1959 opt——A&O f	2¼	3⅜
Certificates of deposit——f	2¼	----
1st & cons 6s 1945 ser A—M&S f	3½	3½
Certificates of deposit——f	2¼	3½
5% secured notes 1931—F&A f	2	5
Equip tr 6s (s-a) 1932-37 F&A	----	75
Eq tr 5½s 1932 (s-a)——A&O	----	75
Eq tr 5s 1933-1940 (s-a)—J&J	----	75
Eq tr 4½s Jan15'33-40(s-a)J&D	----	75
Atlanta-Birmingham Div—		
1st g 4s May 1 1933——M&S f	6	14
Seab-All Florida Ry—		
1st gu 6s 1935 series A—F&A f	1½	3
Certificates of deposit——f	1½	2
1st gu 6s 1935 ser B——F&A f	1¼	----
Certificates of deposit——f	1¼	----
Seab & Roanoke 5s ext 1931 J&J f	5	10
Seacoast RR of N J 5s '48—A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945——J&J	----	----
Shrev Bdg & Ter 5s '55 gu—F&A	60	----
Sierra Ry of California——J&J	----	----
Sioux City & Pac 3½s 1936—F&A	77	82
Somerset Ry 1st & ref 4s '55 J&J	30	40
1st M 4s July 2 1950——J&J	30	40
South Bound RR 1st 5s 1941A&O f	10	25
S & N Ala cons M g 5s 1936—F&A	75	85
Gen cons gu g 5s 1963——A&O	65	85
So Pac Coast 1st g 4s 1937—J&J	----	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951——M&N	47	51
South Indiana 1st g 4s 1951—F&A	34	39
So Pacific Branch L 1st 6s '37A&O	96	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	46	50
1st 4½s (Oregon Lines) A 1977——M&	59⅛	60¼
Conv g 5s 1934——&I	63	67
40-year 4½s 1968——M&N	43	44
50-year 4½s 1981——M&N	42½	43
4½s 1969 with war——M&N	42¼	43¼
Equip 7s 1932-1935 (yr) J&J b	7.25	6.25%
Equip 5s 1932-1939 (yr)—M&N b	7.25	6.25%
Equip tr 5s 1932 38 (yr)—J&J b	7.25	6.25%
Eq tr 4½s 1932-40 (yr)——J&J b	7.25	6.25%
Eq tr 4½s '32-'41 (yr)——J&D b	7.25	6.25%
Pacific Fruit Express equip 7s June 1 1932-1935 (yr)—J&D b	6.25	5.25%
Eq 5s '33-'39 C (yr)——M&S b	6.25	5.25%
Eq 5s '32-'41 D (yr)——A&O b	6.25	5.25%
Southern Pacific RR Cal—		
1st con g 5s gu 1937——M&N	101	----
1st ref g 4s 1955 op 1910—J&J	70	73
Southern Railway—		
1st consol gold 5s 1994——J&J	67⅝	69
Develop & gen M g 4s '56—A&O	21	21⅞
Develop & gen 6s 1956——A&O	23	25½
Develop & gen 6½s 1956—A&O	24⅜	25⅝
Eq tr 6s '33-'35 (yr)——J&J 15 b	10%	8%
Eq tr 5s 1932-39 (s-a)——M&S b	10%	8%
Eq tr 4½s Oct'32-'39 (s-a)A&O b	10%	8%
E Tenn reorg lien 5s 1938 M&S	----	89
1st Mem Div g 5s 1996——J&J	----	70
St Louis Div 1st g 4s 1951—J&J	16	54⅛
Aiken Ter 1st g 4s 1998——J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38—M&S	25	27
Spartanburg Un Col 4s '95—J&J	----	----
Spokane Falls & Nor 6s '39—J&J	----	----
Spok Internat 1st g 5s 1955 J&J	22½	23¼
Staten Isl Ry 4½s 1943——J&D	----	----
Stephenv N&S Tex 5s '40 op J&J	36	45
Suffolk & Car con 5s 1952——J&J	----	----
Sun & Lewis 1st g 4s 1936——J&J	----	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup M&N	89	----
Tampa & Gulf Coast—		
1st g 6s 1953——A&O f	4	8
Tampa North 1st 5s '36 op J&J	2	6
Temiskaming & Nor Ont Ry Com Deb 4s 1939-1968——F&A	----	----
Tennessee Central R, —		
1st m 6s 1947 ser A——A&O	11⅛	20
Term RR Assn (St Louis)—		
1st gold 4½s 1939——A&O	95	96
1st consol gold 5s 1944—F&A	11½	80
Gen ref s f g 4s '53 op '10—J&J	71¾	73
Terre Haute & Peor 5s 1942—M&S	80	88
Texarkana & Ft Smith—		
1st m 5½s 1950 guar——F&A	61¾	65
Texas City Term 6s 1941 J&J26	35	39
Texas & N O con 5s 1943——J&J	----	70
Texas & Pac 1st 5s 2000——J&D	82	87¾
2nd inc g 5s Dec 2000——Mar	----	----
Gen & ref 5s 1977 ser B—A&O	41	42
Gen & ref 5s 1979 ser C—A&O	41	63
Gen & ref 5s 1980 ser D—J&D	41	43
Eq tr 5s 1932-1939——M&N	b9.50%	8.50%
Eq tr 4½s 1932 42 (yr)—A&O	b9.50%	8.50%
Eq tr 4½s 1933-43 (yr)—F&A	b9.50%	8.50%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964——M&S	50¼	60
Tol Can Sou & D 1st 4s '56—J&J	----	75
Tol & Ohio Cent 1st 5s 1935 J&J	----	78
West Div 1st 5s g 1935—A&O	----	74
Gold 5s 1935——J&D	----	94
St Mary's Div 5s g 1951—F&A	----	----
Eq tr 6s 1933-1935 (yr) J&J15	97	99
Toledo Peoria & Western RR—		
1stm. 6s 1952——J&J	25	30
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950——A&O	----	56
Tol Term 1st 4½s '57 gu—M&N	62	66
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B—J&J	90	----
1st g gu 4s 1942 ser C——M&S	85	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946—J&D	----	----
Consol m 4½s 1966 ser A—F&A	70	75
Ulster & Del cons 5s 1928—J&D		
Stpd as to Dec 1 '30 int and $570 partial redemption and $190 partial redemption——f	13	20

b Basis. f This price includes accrued interest. h Dollars per 1,000-franc bond. k Last sale. l In London. n Nominal. r Sale price.

RAILROAD BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.	Bid.	Ask.
Union Pacific—		
1st ry & land gr 4s g 1947 J&J	93⅞	91½
1st & ref 4s June 2008 M&S	80	80⅜
1st & ref 5s June 2 2008 M&S	96	----
40-year 4½s 1967 J&J	77½	78½
40-year 4s 1968 J&D	74	75
Eq tr 4½s '32-'38 (yr) M&N b	6%	5.25%
Eq 4½s Sept 15 '32 '39 M&S15 b	6%	5.25%
Eq tr 5s 1932-'37 (yr) M&S b	6%	5.25%
Eq tr 7s 1932-'35 (yr) J&D b	6%	5.25%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922 A&O	77	81
United N J RR & Canal Co—		
General gold 4s 1944 M&S	90	----
Gen 1st g 3½s Mar 1 '51 M&S	72	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33 J&J	----	----
Utica Clin & Bing 5s 1939 J&J	75	83
Vandalia RR—		
Cons 4s 1955 series A F&A	80	----
Series B 1957 M&N	79¼	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt J&J		
July 1914 coupon on f	----	----
July 1914 coupon off f	----	----
1st gold 4½s 1934 assenting f	1¼	2¾
Vermont Vall 1st 4½s 1940 A&O	----	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958 M&S	17	22
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40 M&N	50	----
Gen 5s May 1 1941 M&N	45	----
Virginia Mid gen 5s 1936 M&N	76½	88
Va & Southwest 5s 2003 J&J	55	68
1st cons g 5s 1958 A&O	31½	35
Virginian Railway—		
1st M gold 5s 1962 opt M&N	81½	84
1st m 4½s 1962 ser B M&N	----	80
Eq tr 4½s 1933-1940(yr) J&J b	7%	6%
Eq tr 5s 1932-1938 (yr) M&N b	7%	6 7
Wabash RR—1st g 5s 1939 M&N	61½	62⅞
2d gold 5s 1939 F&A	31	36
Deb mtge 6s series B 1939 J&J f	----	----
1st lien term gold 4s 1954 J&J	----	45
Ref & gen 5½s 1975 A M&S	7¾	8½
Eq tr 6s 1933 35 (year) J&J15	----	80
Eq tr 4½s 1932-42 (yr) A&O	----	80
Det & Chic ext 1st g 5s '41 J&J	55⅛	62
Des M Div 1st g 4s 1939 J&J	25	28
Toledo & Chic 4s g 1941 M&S	----	55
Omaha Div 1st 3½s g '41 A&O	----	40
Wabash Ry—		
Ref & gen 5s 1976 ser B F&A	7½	8
Ref & gen 4½s 1978 ser C A&O	7¼	9¾
Ref & gen 5s 1980 ser D A&O	7¼	10
Warren 1st refg 3½s 2000 F&A	----	----
Wash Cent 4s Mar 1948 Q-M	----	87
Wash & Colum Riv 4s 1935 J&J	----	----
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924 J&J	30	40
Wash Term Co—3½s 1945 F&A	83	90
1st gold 4s 1945 guar F&A	86	89
Washington & Vandemere—		
1st 4½s 1947 F&A	55	65
West Jersey & Sea Shore—		
Consol gold 4s 1936 J&J	92	----
Cons 3½s g series B 1936 J&J	89	----
West Maryland 4s 1952 A&O	50¼	51½
1st & ref 5½s 1977 ser A J&J	48¾	49⅞
West N Y & Penna 5s 1937 J&J	84	86¾
Gen mtge gold 4s 1943 A&O	50	76½
Income g 5s Apr 1943 Nov 1	----	----
Western Pacific R Corp—		
1st M 5s 1946 series A M&S	33	35
Eq tr 5½s 1932-38 (yr) J&D	70	80
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361 J&J	69½	69⅞
Registered	65¾	67
W Side Belt 1st g 5s 1937 M&S	----	----
W Va & Pitts 1st 4s g 1990 A&O	60	65
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949 M&S	62	75
Ref M 4½s series A 1966 M&S	51½	----
Ref gold 5s series B 1966 M&S	51½	----
Eq tr 6s Jan 15 1933-35 J&J	93	95
Wheeling Term 4s 1940 F&A	88	----
White & Black River Valley—		
1st 5s 1980 J&J	----	----
Wichita Falls & Northwestern—		
1st 5s Jan 1939 J&J f	----	----
1st & ref g 5s 1940 opt J&J f	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt M&N	75	----
Wilkes & E 1st g 5s 0f42 J&D	16	20
Will & S F 1st 5s g 1938 J&D	----	----
Wilm & Newb 4s 1947 F&A	60	65
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977 J&D	68	75
Gen g 5s Aug 1 1932 Q-F	98½	100¼
Wil & Wel gen g 5s 1935 J&J	85	----
Gen mtge g 4s 1935 J&J	80	----
Winston-Salem Southbound—		
1st gold guar 4s 1960 J&J	----	89½
Winston-Salem Terminal Co—		
1st M gold 5s 1966 A&O	----	----
Wis Cent Ry— 1st M g 4s '49 J&J	32⅜	34
1st & ref 4s 1959 A&O	8	10½
Marshfield & South East Div pur mon 1st g 4s 1951 M&N	----	----
Sup & Dul Div 4s 1936 M&N	20	25
Worcester Nash & Roch—See Boston & Maine.		
Yosemite Val s f g 5s 1936 J&J f	----	----
2d 5s 1936 J&J f	----	----

RAILROAD STOCKS.

	Par		
Ala Great Southern com	50	d 10	15
Preferred	50	d 15	30
Alabama Tenn & Nor com	100	----	1
Preferred	100	----	4
Alabama & Vicksburg	100	38	45
Albany & Susquehanna (guar)	100	105	115
Allegheny Corp	(†)	d ----	----
Pref (with $30 warrants)	100	----	----
Pref (with $40 warrants)	100	----	----
5½% pref without warr	100	----	----
Allegheny & West (guar.)	100	48	55
Atch Top & Sant. Fe	100	34⅝	34⅞
Preferred	100	55	58⅛
Atlanta Birm & Coast pref	100	34	40
Atlan & Char Air L (guar)	100	90	100
Atlanta & West Point	100	15	25
Atlantic Coast L Co of Conn	50	d 15	20
Atlantic Coast L R R com	100	----	----
Atlantic 1st leased lines rent tr		l 70	75
Augusta & Savannah (guar)	100	32	40

Stocks.	Par.	Bid.	Ask.
Balt & Ohio—Common	100	9	9⅛
Preferred	100	14¼	14⅞
Bangor Aroostook com	50	d 21	25
Preferred	100	68	70
Beech Creek (guar N Y C)	50	24	----
Belgian Nat Rys Co			
American shares partic pref		d 59¼	60½
Boston & Alb (guar N Y C)	100	115	117
Boston & Maine com (stpd)	100	7	8
1st preferred A unstamped	100	2	----
1st preferred B unstamped	100	4	----
1st preferred C unstamped	100	2	----
1st preferred D unstamped	100	4	----
1st preferred E unstamped	100	2	----
Prior pref		----	----
1st preferred A stamped		3½	----
1st preferred B stamped		5	7
1st preferred C stamped		4	6
1st preferred D stamped		6	10
1st preferred E stamped		----	----
Preferred stamped		----	10
Bost & Prov (guar Old Col)	100	100	120
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	d ----	----
Camden & Burl Co (guar)	25	d 13	18
Canada Southern	100	d 36	41
Canadian Pacific	25	d 13	13⅛
Preferred	100	ld 45	50
Caro Clinchfield & O com 4%	100	32	60
Common stamped 5%	100	42	50
Catawissa RR—1st pref (guar)	50	d 30	35
2d pref (guar P & R)	50	d 30	35
Cayuga & Susq (gu D L & W)	30	d 18	23
Central of New Jersey	100	41	49
Chesapeake Corp	(†)	d 8¼	8½
Chesapeake & Ohio common	25	d 15¾	16
Chicago Burl & Quincy	100	52	62
Chic & East Illinois common	100	----	2
Preferred	100	----	2
Chicago Great West com	100	2½	3
Preferred	100	6½	6¾
Chic Ind & Louisv common	100	----	25
Preferred	100	----	15
Chic Milw St P & Pacific—			
Common	(†)	d 1½	1¾
Preferred	100	2¼	2⅜
Chicago & North Western	100	5¼	5½
Preferred	100	11½	14½
Chic R I & Pacific common	100	4½	4¾
7% preferred	100	8¼	10
6% preferred	100	7	7½
Chicago St. Paul Minn & O	100	----	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	75	100
Preferred	100	70	75
Cinc Sandusky & Cleve pref	50	d 40	50
Cin Union Term 5% pref	100	73	80
Cleve Cinc Chicago & St L	100	65	----
Preferred	100	52	54½
Cleve & Pitts (guar Pa RR)	50	d 50	65
Betterm't stk (guar Pa RR)	50	d 27	31
Colorado & Southern	100	7	9
1st preferred	100	9	15
2d preferred	100	8	15
Columbus & Xenia (guar)	50	d 70	----
Conn & Pass Riv pref	100	r ----	75
Consól RRs of Cuba pref	100	3⅛	5
Cripple Creek Central	100	4	8
Preferred		8	12
Cuba RR preferred	100	7	12
Dayton & Mich com (guar)	50	d 23	----
Preferred (guar C H & D)	50	d 51	----
Delaware & Bound Br (guar)	100	120	135
Delaware & Hudson Co	100	51	51½
Delaware Lack & Western	50	d 15½	15¾
Delaware	25	d 26	30
Denv & Rio Gr West pref	100	3	3½
Denver & Salt Lake	(†)	d 25	50
Detroit Hills & S W (guar)	100	33	38
Detroit & Mackinac	100	----	----
Preferred	100	----	----
Duluth South Shore & Atl	100	⅛	¾
Preferred	100	⅛	½
East Penna (guar P & R)	50	d 35	40
Elmira & W'msport (guar)	50	d 35	40
Preferred (guar Nor Cent)	50	d 25	30
Erie—Common	100	5⅛	5⅜
1st preferred	100	5⅛	5¼
2d preferred	100	4¼	4⅜
Erie & Kalamazoo (guar)	50	d 38	48
Erie & Pitts (guar Pa RR)	50	d 20	48
Fonda Johns & Glov com	100	----	5
Preferred	100	----	10
Ft Wayne & Jack pref (guar)	100	45	55
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	90	105
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100	d 10¼	10⅝
Ore certificates	(no par)	d 5⅜	5½
Green Bay & Western	100	----	30
Gulf Mobile & North com	100	1	3
Preferred	100	4⅛	4⅞
Hartford & Conn Western	100	20	----
Hudson & Manhattan	100	16½	17⅛
Preferred	100	37	42¾
Huntingd & Broad Top v t c	50	d ----	----
Preferred v t c	50	d ----	----
Illinois Central	100	9⅝	9¾
Non-cumul 6% pref ser A	100	14	19
Leased lines (guar)	100	24	26
Stk tr ctfs—See RR Securs Co.			
Int & Great North Ry v t c	100	----	----
Internat Rys (Cent Am) com	(†)	1¼	2¼
Com vot trust ctfs	(†)	d 1	3
Preferred	100	5½	5½
Iowa Central	100	⅛	½
Joliet & Chic (guar C & A)	100	----	175
Kal Allegan & Gr Rap (gu)	100	48	55
K C St L & Chic—Pref (gu)	100	60	70
Kansas City Southern	100	5⅜	5⅞
Preferred	100	12	14½
Lackawanna RR of N J	100	43	47
Lehigh Valley	50	9	9⅛
Preferred	50	d ----	----
Little Miami original guar	50	d 53	58
Spec guar betterment stk	50	d 27	31

Stocks.	Par.	Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu)	50	d 27	31
Louis & Mo Riv pref (guar)	100	55	70
Louisv Hend & St L pref	100	----	----
Louisville & Nashville	100	15	15¼
Mahoning Coal RR	50	d 250	300
Pref (guar L S & M S)	50	d 35	40
Maine Central	100	3	4
Preferred	100	----	25
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	----	----
Michigan Central	100	600	800
Midland Valley com	50	d 5	----
Preferred	50	d 28	30
Minehill & Schuyl Hav (gu)	50	d 37	45
Minneapolis & St Louis	100	⅛	¼
Minneapolis St P & S S M	100	2½	3
Preferred	100	2⅝	8
4% leased line ctfs	100	10	17
Mississippi Central	100	2¼	6
Mo-Kan-Tex RR com	(no par)	d 4⅜	4½
Preferred	100	10	10¾
Missouri Pacific com	100	3⅜	3½
Preferred	100	6⅜	6½
Mobile & Birm pref (guar)	100	10	20
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	d 41½	65
Nashv Chatt & St Louis	100	11	13¼
Nash & Decatur (gu L & N)	25	d 21	26
National Rys of Mex 1st pref	100	⅛	⅞
2d preferred	100	⅛	¼
New London Northern	100	60	65
New Orleans Great North	100	----	----
New Orl Texas & Mexico	100	5	10
New York Central RR	100	17⅜	17¾
Dividend payable in London		ld 14	19
N Y Chic & St Louis com	100	4½	5
6% preferred	100	5⅞	6
N Y & Harlem com (gu)	50	d 102	104½
Preferred	50	d 95	105
N Y Lack & West (guar)	100	55	----
N Y New Haven & Hartf	100	28	29
7% preferred	100	7	7½
N Y Ontario & Western	100	⅞	1½
Norfolk Southern	100	77	84
Norfolk & Western Ry	100	70	70½
Adjustment preferred	100	95	105
No Carolina (guar So RR)	100	d 50	55
Northern Cent (guar Pa RR)	50	----	70
North'n N H (guar B & M)	100	12¾	13
Northern Pacific Ry	100	20	24
North RR of N J (guar Erie)	100	d 20	30
Northern Securities Co stubs	----	d 60	65
North Pennsylv (gu P & R)	50	----	50
Norwich & Worcester pref	100	40	50
Ogden Mine RR (gu Cn N J)	100	d 49	55
Old Colony (gu NYNH&H)	100	ld 110	120
Ontario & Quebec	100	d 38	43
Oswego & Syrac (gu D L & W)	50	35	40
Passaic & Del Ext	100	d 28	35
Paterson & Hudson River	50	d 10	20
Paterson & Ramapo	50	d 13	13¼
Pennsylvania RR	50	2	2¼
Pennroad Corp v t c	(†)	50	60
Peoria & Bureau Val (guar)	100	1½	2¾
Peoria & Eastern	100	4½	5¾
Pere Marquette Ry com	100	6	6½
Preferred	100	8	8½
Phila Germ & Norris (guar)	50	d 97	102
Phila & Trenton (gu Pa RR)	100	160	170
Pittsburgh Bess & Lake Erie	50	d 23	26
Preferred	50	d 46	52
Pitts Cinc Chic & St Louis	100	----	----
Pitts Ft W & Chic com (gu)	100	100	115
Preferred (guar Penn RR)	100	108	160
Pittsburgh & Lake Erie	50	d 31	35
Pittsb McK & Yough (guar)	50	d 35	40
Pittsb & West Va common	100	10¼	12
Pitts Youngst & Asht pref	100	95	102
Prov & Worcester (guar)	100	69	----
Railroad Securities Co—			
4% Ill Cent stk ctf 1952	1000	7	8
Reading Company	50	d 21	26
1st preferred	50	d 25	30
2d preferred	50	d 20	29⅛
Rensselaer & Saratoga (guar)	100	80	85
Rich Fred & Potom—Com	100	----	60
Dividend obligations	100	----	58
6% guaranteed	100	105	----
7% guaranteed	100	128	----
Roch & Genesee Val RR	100	45	55
Rome & Clint (gu D & H)	100	45	55
Rutland pref	100	4	8
St Louis Bridge 1st pref	100	82	86
2nd preferred	100	41	43
St Louis-San Francisco Ry	100	1¼	1½
6% preferred	100	2	2¾
St Louis Southwestern	100	3	9½
Preferred	100	5⅛	19¾
Saratoga & Schenectady (gu)	100	50	60
Seaboard Air Line common	100	⅛	¾
Preferred	100	⅜	¾
Sharon	50	d 20	25
Southern Pacific Co	100	12½	12⅝
Southern Ry common	100	5⅜	5½
Preferred	100	7¾	8
Mob & Ohio stk tr ctfs	100	7	25
Southwestern of Ga (guar)	100	37	42
Tennessee Central Ry com	(†)	d ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	4½	17½
Troy & Gr'bush (gu N Y C)	50	d 30	35
Tunnel RR of St Louis	100	82	86
Union Pacific—Common	100	47⅝	47¾
Preferred	100	55	58
United N J RR & Canal (gu)	100	166	170
Utica Chen & Susq Val (gu)	100	45	55
Utica Clinton & Binghamton	100	13	17
Valley RR (N Y) (guar)	100	50	56
Vermont & Mass (guar)	100	x ----	70
Vicksb Shrevep & Pac com	100	----	48
Preferred	100	----	90
Virginian Railway com	100	----	----
Wabash Railway	100	1⅞	2
Preferred A	100	2⅝	3
Preferred B	100	1½	3
Warren N J (guar D L & W)	50	26	32
Western Maryland Ry com	100	----	----
1st preferred	100	25	50
2d preferred	100	4	5
Western Pacific RR Corp	100	1⅝	1⅞
Preferred	100	2⅛	3
West Jersey & Sea Sh—Com	50	d ----	----
Wheeling & Lake Erie Ry	100	1¾	40
Prior lien stock 7%	100	----	----
Preferred 6%	100	----	45

b Basis. d Price per share, not per cent. f This price includes accrued interest k Last sale. l In London. n Nominal. s Sale price. y Ex-rights. x Ex-dividend. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "t" and income and defaulted bonds.

Stocks and Bonds. Par.	Bid.	Ask.
	Per	share
Aldred Invest Tr 4½s Dec 1967	25	29
4½s 1968	20	24
All Amer Gen Corp 20	6	7
Alliance Investment Corp (†)	----	----
Allied Int Investing Corp com (†)	----	2
$3 convertible preferred	3½	9
Am Bank Stk Tr Shares	2¼	2⅝
American British & Cont com (†)	⅛	¼
$6 preferred (†)	4	6
Deb g 5s 1953 F&A	50	53
Amer. Capital Corp A	----	1
Class B	¼	1
$3 preferred (†)	----	----
Amer Cities Pow & Lt cl A 10(	----	----
Class B (†)	2	2¼
American & Continental Corp	----	----
5s 1943	51¼	----
Amer. Composit Trust Shares	2½	2⅝
Amer Elec Sec partic pf	7	13
American European Secur (†)	4½	5
Coll tr s f 5s 1958 ser A J&J	64	67
Amer Founders Corp common	¾	⅞
6% preferred 5(	5	9
7% preferred 5(	5	9
Convertible preferred	----	----
140ths	----	----
170ths	----	----
Amer & Gen Sec com class A (†)	⅛	⅞
Common class B (†)	----	----
$3 preferred (†)	14	18
Amer Insuranstocks Corp	1	2
Amer Investors Inc com B (†)	1⅝	2
Warrants	¼	⅝
Amer & Overseas pref *n*	----	----
Amer. Util. & Gen'l Corp A	----	----
Class B v t c (†)	⅛	⅛
Preferred	----	----
Associated Stand. Oil Shs	3⅝	4⅛
Atlantic & Pac Int com w w (†)	⅛	----
Preferred w w 50	12	----
Units	12⅛	----
Atlantic Securities com (†)	----	----
Preferred	17	----
Atlas Utilities common * *d*	5¼	5⅜
$3 preferred A * *d*	----	----
Warrants *d*	1⅜	1½
Aviation Sec Corp of N E (†)	----	----
Bancamerica-Blair Corp	1½	2
Bancroft Corp (†)	----	----
Bankers Nat Investing com A (†)	8¼	12¼
Bankers Sec Corp of Am (†)	1	2½
Preferred	----	----
Bankinstocks Holding Corp (†)	----	----
Bankstocks Corp of Md cl A (†)	----	10
Class B 10	----	----
Preferred 50	----	----
Bansicilla Corp	3	3½
Basic Industry Shares	1⅜	----
British Type Investors (†)	80c	1.05
Capital Administration cl A (†)	4½	4⅞
Class B (†)	⅛	¼
6% cum pref ser A 50	19	30
5s series A 1953 with warrants	65¼	70
Without warrants	65¼	69
Cent Nat Corp class A	10½	13
Class B	½	2½
Century Trust Shares	12¾	13½
Chain & Gen'l Equities Inc	⅛	1⅜
6½% pref	----	----
Chain Store Invest Corp new	----	----
Preferred	----	----
Chartered Investors	¼	1
Preferred	39	42
Chelsea Exchange Corp cl A	⅛	⅓
Class B	1/16	⅛
Colonial Investors shares	----	----
Commonwealth Trust Shares	----	----
Consolidated Equities, Inc	1	1½
Continental Metropol Corp	----	1½
Continental Secur Corp com (†)	¼	1
Preferred 100	----	10
Debenture 5s May 1 1942	33	36
Without warrants	33	36
Continental Shares (†)	----	----
Preferred B 100	----	----
Convertible preferred 100	¼	¾
Corporate Trust shares old series	1.46	----
AA	1.34	1.50
Accumulative series	1.34	1.50
Corporation Secur Co of Chicago		
Common (†)	----	----
Credit Alliance class A	58¼	61
5½s 1938	53¼	61
Crum & Forster Inc com	7	10
8% preferred	67	72
Crum & Forster Insursh B 10	5	7
7% preferred 100	58	62
Cumulative Trust Shares	2.28	----
Deposited Bank Shares ser N Y	2.25	----
Deposited Insur Shs ser A	2	2⅜
Deposited Bank Shs N Y 1	2⅛	2½
Diversified Trustee Shares A	5¾	----
B shares	4¾	----
C shares	1.80	2.00
D shares	3¼	3½
Eastern Utilities Investing Corp—		
Common A (†)	----	----
Deb 5s 1954 with warr M&S 15 *k*	15	----

Stocks and Bonds. Par.	Bid.	Ask.
	Per	share.
Equity Corp com	----	----
Stamped	1	----
Preferred	----	----
Elec Shareholdings Corp com (†)	1½	1¾
$6 conv pref with warr (†)	27	32
Equitable Inv common	----	----
Preferred	----	----
Units	----	----
Equity Trust Shares A	1.85	2.05
Federated Capital Corp com	¼	1
Preferred	7	9
Financial Investing N Y 10	----	----
First Invest Co of N H pref A (†)	4	7
Five Year Fixed Trust shares	2½	----
Fixed Trust Oil Shares	----	----
Fixed Trust Shares series A	5¼	----
Series B	3⅞	----
Fourth Nat'l Investors w w (†)	15½	15¾
Fundamental Trust shares A	2½	2⅝
Class B (†)	2½	2⅝
General American Investors (†)	1¾	1⅞
Preferred (with warrants) 100	48	57
Deb 5s Feb 1 1952 without warr *k*	70	----
General American Shares class A	20	23
General Equities class A	----	----
General Public Service com (†)	2	2⅛
$6 first preferred (†)	----	----
Gen'l Realty & Utilities com (†)	½	⅝
$6 pref with warr (†)	7	20
German Credit & Invest.		
Pref. allot. ctf. 25% 1st pref	6	8
Greenway Corp com 10	7	10
Preferred	40	----
Guardian Investment (†)	----	½
Convertible preferred	----	----
Preferred w w (†)	4	8
Guardian Investors com (†)	----	25c.
$6 units	----	75c.
$3 units	----	1½
$7 preferred	----	1½
Debenture 5s series A 1948	26	29
Gude Winmill Corp	25	----
Huron Holding Corp	⅝	⅝
Hydro Elec Sec com (†)	----	----
5% preferred class B 10	----	----
Illuminating Shares class A	43	45
Independence Trust Shares (†)	1.60	1.75
Indus & Power Securities Co (†)	10⅛	11¼
Insull Utility Invest com (†)	1/16	⅛
$6 pref 2d ser with warr (†)	----	----
$5.50 pr pref without warr (†)	----	----
Deb g 5s Jan 1949 F&A *k*	1¼	----
Deb g 6s 1940 B with war J&J	1	1⅜
Insuranshares Co. of Delaware 1	3¾	4
Insuranshares Ctfs (†)	1¾	2⅛
Insuranshares & Gen Mgnt	----	----
Insurance Securities Co 10	----	----
Int Sec Corp of Am com A (†)	----	----
Common B (†)	----	----
6½% preferred 100	5	9
6% preferred 100	5	9
Debenture 5s 1947 J&D	38⅛	----
Internat Securities Tr of Amer—		
Secured gold 6s 1933	84	86
Secured gold 6s 1943	84	86
Secured gold 5s 1933	84	86
Secured gold 5s 1943	84	86
Investment Co of Am com (†)	50c.	1
7% preferred 100	7	9
Invest Fund of N J (†)	3	4
Investment Trust of N Y coll A	3	3⅜
Invest Trust Associates com (†)	----	----
Investors Equity common (†)	½	1¼
Debenture 5s series A 1947	71	76
Deb 5s ser B 1948 with warr	71	76
Without warrants	71	76
Investors Trustee Shares	2¾	----
Leaders of Industry—Series A	2¼	----
Series B	1.69	1.84
Series C	1.80	1.95
Low-Priced Shares	2½	----
Major Shares Corp	1⅝	2
Massachusetts Investors	12¼	13½
Metal & Mining Shares com (†)	----	----
Mohawk Investing Corp	23	24¼
Mutual Investment Trust	3	4
Mutual Management com	----	2¾
Nat Industries Shares	1.65	----
National Investors (†)	----	----
Preferred 100	----	----
National Re-investing Corp	1	----
National Trust Shares	4	4½
Nationwide Sec Co tr ctf B	2.05	2.15
Voting trust ctfs	7½	8
New Jersey Bankers Securities	15c.	35c.
N Y Bank & Trust Shares	2¾	3¼
Niagara Share Corp (Md)	----	----
Conv deb 5½s 1950 M&N	50	55
New B common 5	----	----
North & South Amer Corp cl A (†)	1½	3
Class B	----	----
North American Trust shares	1.41	1.50
1955	1.52	1.65
1956	1.52	1.65
Northern Securities	25	35
Old Colony Invest Trust com (†)	¼	1
Debenture 4½s Feb 1 1947	40	44
Debenture 4½s Dec 15 1952	40	43

Stocks and Bonds. Par.	Bid.	Ask
	Per	share
Oil Shares units	2¼	5
Old Colony Trust Associates—		
1st serial trust shares (†)	5	----
Overseas Securities	----	----
Pacific Investing Corp 1st p 100	----	----
Second preferred (†)	----	----
Deb 5s 1948 without warr J&J	62½	65
Petroleum Trading Corp A	5	8
Phoenix Sec Corp	----	----
Preferred	----	----
Power & Light Securities Trust (†)	----	----
Public Service Tr shs ser A	2¼	2⅜
Public Utility Holding com w w (†)	----	----
Common without warrants (†)	⅛	⅛
$3 preferred (†)	----	----
Reliance Internat Corp com A (†)	⅛	⅞
Common B (†)	⅛	⅞
Preferred	12¾	13¼
Representative Trust Shs	5.34	5.68
Research Invest common	----	----
6% preferred units	----	----
Royalties Management A	⅛	⅜
Second Int Sec Corp A com (†)	¼	¾
B com (†)	----	----
6% preferred 50	5	9
Second Nat Inv Corp unit ctfs (†)	----	----
Common (†)	1	1⅛
Preferred (†)	25	28
Securities Corp General com (†)	2	----
$7 first preferred (†)	26	----
$6 preferred	26	----
Selected Amer shares	1.50	1.65
Selective Cumulative Shares	4¼	4½
Selected Income Shares	2	2⅛
Selected Industries com (†)	¾	⅞
$5.50 prior stock (†)	----	----
Selected Management Trustee sh	3.00	3.40
Shawmut Association (†)	5¾	5¾
Shawmut Bank Inv Trust (†)	½	1½
4½s 1942	44	----
5s 1952	44	----
6s with warrants 1952	----	----
Shenandoah Corp common (†)	¾	1
Convertible preferred 50	----	----
Southern Bond & Share—		
Common A (†)	----	----
Common B (†)	----	----
$3 preferred allot certificates	----	----
Spencer Trask Fund Inc (†)	9¼	10
Standard All Amer Corp	2.55	----
Standard Amer. Tr. shares	2.30	----
Standard Coll Trust shares	3	3¾
Standard Holding Corp cl A (†)	----	----
Standard Investing Corp com (†)	¼	⅜
$5.50 preferred (†)	¼	¾
Deb 5s Mar 1 1937 with warr	56½	60
Ex-warrants	56½	60
Deb 5½s 1939 F&A 15	56	59
Standard Oil Trust shares A	3⅜	----
Class B	3⅛	----
State St Invest Corp	37	39
Sterling Sec com A (†)	¼	⅜
Common B	½	½
$1.20 preferred (†)	⅛	1½
$3 cum conv 1st pf 50	17	20
Super Corp of Amer class A	2.15	----
Class AA	1.30	1.45
Class B	2.20	----
Class BB	1.30	1.45
Class C	3.80	4.20
Class D	3.50	3.90
Third National Investors (†)	12½	12⅞
Tri-Continental Corp (†)	2½	2⅝
6% cum pref 100	54	55
Trusteed Amer. Bank shares	2¾	----
Series A	2½	2¾
Trustee N Y C Bank shares	3	3½
Trustee Stand Invest ser C	1.40	1.55
Class D	1.35	1.50
Trustee Standard Oil shares A	3.25	3.50
Series B	3.60	3.90
Trustee Standard Util Shs	----	----
Trust Shares of America	2	2¾
Twentieth Century Fixed Tr	1⅞	2¼
Series B	1.75	2.00
Two-Year Tr shares	6¼	7¾
United Fixed Shares	1⅝	----
United Founders common (†)	1¼	1⅜
1-70th	----	----
United Bank Trust	4¼	----
United Insur Trust	3¼	----
U S & British Internat class A (†)	----	----
Class B (†)	----	----
Preferred (†)	4	7
Deb g 5s 1948 M&N	35	40
U S Elec Light & Pow tr ctf A	12¼	12¾
Trust ctfs ser B	2.15	2.25
Voting trust ctfs	7⅛	8⅜
U S Elec Pow Corp com w war (†)	----	----
Warrants	----	----
U S & Foreign Securities com (†)	2	2½
$6 1st preferred (†)	41	43
U S Overseas com with war (†)	----	----
Certificates of deposit	----	----
United N Y Bank Shares C 3	4¼	----
United Insurance Tr Stocks F	4	----
U S Shares H	4	----
United Common Tr Shs A 2	3	----
Utilities Hydro & Rails Shares	----	----
Utility Equities Corp com (†)	1	1½
$5.50 priority stock	31	33

† No par value. *c* Ex-coupon. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *s* Sale price. *v* Ex-stock dividend. *x* Ex-divide.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE —All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	76¼	78½
Alabama Power 1st 5s 1946 M&S	92	94
1st & ref 5s 1951 J&J	85	87
1st & ref 5s 1956 M&N	85	87
1st & ref 4½s 1967 J&D	72	74
1st & ref 5s 1968 M&S	82	84
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	58	60
Albany Ry—See United Trac.		
Alleg Belley & P—See Phila Co		
Allegheny Gas Corp 6½s '43 M&N	f 5	6½
Alton & St L Bridge 7s 1947 M&N	30	33
Deb 7s 1942	15	20
Alton Water 5s 1956 A&O	60	70
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A	15	25
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	f 1	3
Deb g 5½s 1953 M&N	f 1	3½
Conv deb 6s 1940 M&S	fk 1	1¼
Amer Community Power—		
Deb 5½s 1953 J&J	f 1	5
Amer Elec Pow deb 6s '57 M&S	15	24½
Amer Foreign Power Co—		25½
Deb g 5s 2030 M&S	32	32½
Amer G & E deb 5s 2028 M&N	78⅝	79½
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	10	11
Secured deb 6s 1939 J&D	13	15
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	1¼	1⅞
Am Pow & L deb 6s 2016 M&S	58⅝	59¼
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	48	50
Deb 6s 1938 J&D	32½	44
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	100	100⅜
Coll trust 5s 1946 J&D	101¼	101⅝
Deb s f 5s 1960 J&J	96	96¼
Deb 5½s Nov 1 1943 M&N	103½	103½
Conv deb 4½s 1939 J&J	100½	101
35-yr deb 5s 1965 F&A	95¾	96¼
American Utilities Co—		
1st lien & ref 6s 1945 J&D	10	----
Deb 6½s 1941 M&N	5	7
Amer W W & El 5s 1934 A&O	79½	80
Deb 6s 1975 Ser A M&N	63½	66½
Deb 5s 1975 ser B J&D	54	56
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	95	----
Ana & Pot R R RR—See W Ry&El.		
Androscoggin Elec 1st 5s '34 A&O	81	84
Androscoggin Water Power—		
1st 6s 1945 F&A	42	49½
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	79¼	80¼
Appalachian Power 5s 1941 J&D	98½	99½
7% gold bonds 1936 F&A	97½	99
Deb gold 6s 2024 J&J	71	74
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	2¼	3½
Conv deb 6s 1945 ser B M&S	5	6
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	34	37
Arizona Pow 6s '33 opt '13 M&N	95	97
1st l & unif 6s 1947 ser A M&N	34	39
Ark & Mo Pow 1st 6s 1953 J&J	38	39
Deb 6½s 1935 M&N	18	19
Arkansas P & L 1st 5s 1956 A&O	78	80
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	17	----
Arkansaw Water 1st 5s 1956 A&O	80	82
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	80	84
Ashtabula Water 5s '56 A&O	71	75
Assoc Elect 4½s 1953 J&J	34¼	35¾
5s Jan 1 1961 J&J	35	37½
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	19	22
Conv deb 6s 1999	----	----
Conv deb 4½s '48 with war M&S	17¼	20
Without warrants	----	----
Conv deb 4½s 1949 J&J	15	16⅜
Cons ref deb 5s 1968 A&O	17½	18⅛
Conv deb 5s 1950 F&A	19¼	19⅜
Conv 5½s 1938 M&N	17¼	18
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	26	30
Deb 6s 1958 M&N	----	26
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	74¾	79
Assoc Telep Util deb 5s 1942 A&O	11	14
Conv deb 6s 1941 M&S	18	19½
Conv deb 5½s 1944 ser C M&N	17	18
2-yr 6% notes 1933 A&O	27¼	28⅜
Associated Teleg Co—		
Deb 5½s 1955 ser A M&N	25	26
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	82	----
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	84	----
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	95	----
4½% notes Mar 15 1933 M&S	30	40
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	90	----
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	99	----
1st & ref 5½s 1954 M&N	93½	95
1st & ref 5s 1956 A&O	85	----
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	82	84
Atlantic Co Wat 5s '58 AM&S	72	75
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A	f 15	20
Deb 6s 1943 F&A	f ----	----
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O	----	----
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	101½	104
1st lien & ref 5s 1955	94	96
Bangor Ry & El 1st 5s '35 J&J	95	97
Bar Harbor & Union River Pow—		
1st 5s 1935	95	97
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	85	89
1st M 5s 1959 ser B F&A	80	85
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	65	70
Deb 8s 1953 A&O	f 55	----
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	rf 25	30
Beaver Va Tr gen g 5s 1953 M&N	f ----	----
1st conv m 5s 1950 A&O	f ----	----
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	90½	93
1st g 5s 1957 ser B J&D	90½	92
1st mtge 5s 1960 ser C M&N	89½	93
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	103	103¾
1st & ref 5s 1960 ser C A&O	101¼	102
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	95	98
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	60	65
Berlin City Elect 6½s 1951 J&D	43½	44½
Sink fund deb 6½s 1959 F&A	40⅜	42½
Deb 6s Apr 1 1955 A&O	37⅜	40½
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	35¾	37½
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	96	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	k 81	----
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	66	67
Birmingham Gas 1st 5s '59 M&N	40	50
4½% notes Oct 1 1932	15	30
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	86	88
1st m 5s 1954 ser B J&D	78	80
1st mtge 5s 1957 ser C F&A	75	----
Blackstone Val G & E 5s '39 J&J	100	101
Mtge & col tr 5s '51 ser A A&O	95	96½
Mtge & col tr 5s '52 ser B A&	k 95	----
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	35	41
Blue Lakes Wat 1st 6s '38 M&S	102	----
Boston Con Gas deb 5s '47 F&A	92	95
Boston Elev Ry 4s 1935 M&N	86½	88½
Deb g 4½s Oct 1 1937 A&O	81	83½
Deb g 4½s Nov 1 1941 M&N	81½	83½
Deb g 5s Dec 1942 J&D	82	84
West End St 5s 1932 M&N	----	----
5s May 1936 M&N	----	----
5s March 1944 M&S	----	----
7s Sept 1947 M&S	----	----
4s Aug 1 1932 F&A	----	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	39½	41
Bridgeport Gas Lt 4s 1952 J&J	92	----
British Col Tel 5s 1960	75	78
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	47	50⅞
10-yr s f 6½s 1934 M&N	35	45
Bway & 7th Ave RR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	99½	100
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	99	----
Gen 6 ref 5s 1967 F&A	94	98
Bklyn City & New RR—See C I	& Bk	RR.
Bklyn City RR 1st 5s 1941 J&J	56	82½
Eq tr 5s '33-'35 ser A J&J	----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	101¾	103¼
Gen m 5s ser E 1952 J&J	101⅞	103
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	83½	83¾
6½% notes 1932 F&A	99	100
Brooklyn Rap Trans 5s 1945 A&O	f ----	----
1st ref gold 4s 2002 J&J	f 65	----
Bklyn Bath & WE 5s '33 A&O	----	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	----	60
1st con 5s July '41(stp) M&N	----	55
Bklyn Un Elev 5s 1950 F&A	71	75
Kings Co El 1st 4s 1949 F&A	63	67
Nassau Elec 1st 5s 1944 A&O	----	----
1st gold 4s Jan 1 1951 J&J	46	47
Bklyn En Gas 1st cons 5g '45 M&N	104⅜	105
1st lien & ref 6s '47 ser A M&N	105⅛	109⅞
1st lien & ref 5s ser B 1957 M&N	98¼	98⅝
Conv deb 5½s 1936 J&J	120	----
Deb 5s 1950 J&D	94	96
Brownsville Ave—See Phila Co.		
Brush Elec Co 5s 1952 A&O	----	----
Buff & Erie Ry 1st 6½s 1954 J&J	f ----	----
Buff Gen Elec 1st 5s 1939 F&A	103½	104½
1st ref 5s April 1 1939 J&J	103⅜	104
Gen & ref 5s 1956 ser A F&A	101¼	102¼
Gen & ref 4½s 1981 F&A	93¼	94⅛
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	99½	102½
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	90	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	88	92
Butler Water 5s 1957 A A&O	60	65
Butte El&P 1st s f 5s '32-'51 J&D	89	93
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	98	----
Calgary Power 1st 5s 1960 A&O	64	----
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	100½	----
Unif & ref g 5s '37 op s f M&N	102½	----
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	90	92
1st & ref 5½s 1955 series C F&A	81	83
Deb gold 5½s 1942 A&O	59	62
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	79	81
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	65	70
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	42½	44
Certificates of deposit	42	44
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	63½	64½
Canadian L & P 5s '49 op '14 J&J	63	65
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	96½	98½
Canton Elec Co 5s 1937 M&N	97	----
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	38	50
Carbondale Ry 5s Nov 1933 J&J	----	15
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	65	----
Cedar Rap Mfg & P 5s '53 J&J	87	----
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	79	83
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	57	61
Cent Crosst'n RR—See N Y Rys		
Cent Dist Telep 1st 5s '43 J&D	101¼	106
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	25	26
First lien coll tr 5½s '46 J&D	23	25
3-yr 5½% notes 1933 F&A	15	18
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	98	----
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	65½	66
Cent Ill Light 1st & ref 5s '43 A&O	99	100
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	69	69½
1st mtge 4½s 1967 ser F J&D	64½	68
1st & ref 5s 1968 ser G M&N	k 62¾	----
1st & ref 4½s 1981 ser H	k 63	----
6s series I 1957 F&A	80	82
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	55	57
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	57	64
Cent Maine Pr 5s '39 op '19 M&N	95	97
1st & gen 6s 1942 ser B J&J	95	98
1st & gen 5s 1955 ser D J&J	84	87
1st & gen 4½s 1957 ser E J&D	75	78
1st & gen 5½s 1961 ser F J&D	90	93
Cent Ohio L & P 1st 5s 1950 A&O	60	63
Cent Pow 1st 5s, 1957, ser D J&J	k 62	----
Cent Pow & Lt 1st 5s 1956 F&A	55	56
Cent Pub Serv Corp—		
Conv deb 5½s '49 with war F&A	3½	4
Without warrants	1½	3
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	31	35
Deb 5½s 1954 with war M&S	15	32	34
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	k 30½	----
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	6½	10
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	81	85
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	18½	20
Series B	18½	20
Series C	18½	20
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	87	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	82	87
Chatt Rys 1st cons 5s '56 M&N	77	85
Ches & Pot Tel of Va 5s '43 M&N	102	103
Chester Water Service Co—		
1st 4½s 1958 series A M&S	65	68
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	f ----	----
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O	f 7	----
Certificates of deposit	f 4½	6½
Chicago City Ry 1st 5s 27 F&A	f 39	41
Certificates of deposit	f 38¾	40½
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	66½	67¼
Deb 5½s 1935 A&O	60⅝	62
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	f 21	24
1st & ref 6s 1955 ser A J&J	f 13½	15
1st & ref 5½s 1956 A&O	f 12	13
6% notes 1932 A&O	f 24	26
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	f 44	53
Ctfs of deposit	f 49	50
Cons M 5s ser A Feb '27 A&O	f 11	12
Certificates of deposit	f 10½	12
Series B Feb 1927 J&D	f 5½	7
Certificates of deposit	f 5	6½
Pur mon 4-5s Feb '27 opt J&J	f 6	7½
Certificates of deposit	f 5	7
Adj inc 4s Feb 1927 opt May	f 2	4
Certificates of deposit	f 2	4
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	8	9
1st & ref 6s 1953 ser A J&J	7¾	8¾
Adjust deb 6s July 1963	f 2	4
Certificate of deposit	f ½	1½
Chippewa Power 6s 1947 J&D	84½	86½
Chris & 10th Sts RR—See NY Rys		
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	91½	92
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	86	90
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	48	50
1st 6s 1955 ser B A&O	50	55
Cities Serv deb 5s Jan '66 M&S	36½	37
Deb g 5s Apr. 1958 A&O	32	35
Deb g 5s 1963 with warr M&N	32	35
Without warrant	32	35
Deb 5s 1969 with warr M&S	32	35
Conv deb 5s 1950 J&D	36¼	36½
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	44¼	44½
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	60½	61
Cities Service Power & Light—		
Deb 5½s 1952 M&N	36½	36¾
Deb 5½s 1949 J&D	37	41
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	81	85

b Basis. f This price includes accrued interest k Last sale. n Nominal. r Canadian price s Sale pr ce.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	90	95
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937 J&J	100¼	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954 J&D	80	84
1st M 5s 1957 series C M&N	80	84
Clev El Ill 1st 5s '39 op '24 A&O	103	103¼
Gen M 5s 1954 series A M&N	101½	102¼
Gen M 5s 1961 series B A&O *k*	102¼	----
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933 A&O *f*	----	----
Cleve Ry 1st 1933 M&J	77½	80
Cleve Southw Ry & Light—		
Gen &con 5s 1954 M&S *f*	2	10
Clinton W W 1st 5s 1939 F&A	80	----
Coast Cos Gas & Elec—		
1st M 5s 1960 M&N	90	92
Colorado Power 1st 5s '53 M&N *k*	87	----
Columbia Gas & Elec Corp—		
Deb g 5s 1952 M&N	73½	74½
Deb g 5s 1952 A&O15	73½	74½
Deb 5s Jan 15 1961 J&J 15	73½	75
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936 J&J	85	90
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937 J&J	55	----
1st & ref 6s (stmpd) 1937 J&J	60	----
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A J&D	94	98
1st & ref 5s 1954 ser B M&N	85	90
Columbus (O) Interurban Ter Co		
1st guar 5s 1935 J&D *f*	----	----
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36 A&O	98	----
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A J&J	82	89½
Col Ry 1st 4s '39 opt '14 Q J	76	79
Cross St 1st 5s g 1933 J&D	99¼	----
Commonwealth-Edison Co—		
1st M 5s 1958 J&J	90¾	91
1st M col 5s 1954 ser B J&D	90	91
1st M col 4½s 1956 ser C A&O	81½	83
1st M col 4½s 1957 ser D J&J	81½	83
1st M col 4½s 1960 ser E A&O	81½	83
1st M 4s 1981 ser F M&S	74¾	78¼
3¼% notes July 30 1932	99⅞	100⅛
Commonw Sub Corp—See Misc.		
Commonwealth Utilities Corp—		
Conv deb 6s 1938 M&N	----	----
Commonwealth Wat 5½s A 1947	92	93
1st M 5s 1956 ser B F&A	85	90
1st mtge 5s 1957 ser C F&A	80	85
Community Power & Light Co—		
Col M 5s 1957 M&S	49	49¼
Community Water Service Co—		
Deb g 6s 1946 ser A J&D	22	24
Deb g 5½s 1946 ser B M&S	23	25
Conestoga Trac 1st 4s 1950 J&J	----	30
Coney Isl & Bklyn RR 4s '48 J&J	38	----
Consol gold 4s 1955 J&J	----	----
B C & N 1st cons 5s 1939 J&J	45	50
Conn Light & Power—		
1st & ref s f 7s '51 ser A M&N	110	111
1st & ref 5½s 1954 ser B F&A	101	104
1st & ref 4½s 1956 ser C J&J	91	93
1st & ref 5s ser D 1962 J&J	96½	96¾
Connecticut Power 5s 53 A&O	104	----
1st & coll trust 5s 1956 J&J	104	----
Conn Ry & Lt 4½s 1951 J&J	84	----
Stamped guaranteed optional	85	----
Conn Ltg & Pow 5s '39 J&J	100	----
Conn Riv Pow 1st 5s 1937 J&D	94	----
Connellsv Wat 5s Oct 2 '39 A&O	67	73
Gold 5s 1951 A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped J&J	32½	35
Consol Gas of Balt 5s 1939 J&J	102¾	----
Gen g 4½s Apr 1954 A&O	95½	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935 J&J	100	----
1st ref 5½s 1952 ser E M&S	106	----
1st & ref s f 4¾s 1969 ser G M&S	102	----
1st & ref s f 4½s 1970 ser H J&J	96	98¼
1st & ref 4s 1981 J&D	91¼	92
Consolidated Gas (N Y)—		
Deb 5½s 1945 F&A	101¾	102
20-yr deb 4½s 1951 J&D	90	90¼
Debenture 5s 1957 J&J	94	94¼
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A J&D	21	22
Conv deb 6½s 1943 ser A J&D	12	13½
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56 J&J	40⅜	41
Con Ry (New Hav) deb 4s '54 J&J	----	43½
Deb 4s 1955 J&J	----	60
Deb 4s 1955 A&O	26	----
Deb 4s 1956 guar J&J	----	66¼
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A M&N	62	66
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st 4½s 1958 M&N	58	61½
1st M 6s 1958 M&N	68	72
Consumers El L & P (New Orl)—		
1st M 5s 1936 J&J	87	90
Consum L H & P Co (Eliz. N J)—		
5s 1938 J&D	98	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16 J&J	102	102⅝
1st L & unif 5s ser C 1952 M&N	100½	101
1st lien & unif 4½s 1958 M&N	92¼	93
Contin Gas & El deb 5s 1958 F&A	50	50½
Cooper River Bridge 1st 6s 1955 M&N	14	17
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954 F&A15	67	70
Council Bluffs Gas 5s 1948 M&N	48	49
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951 J&J	45	52
1st lien & ref 7½s 1941 M&S	75	77
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956 J&D *k*	73	----
1st M 5s 1959 J&D	83	----
Cumberland T & T 5s 1937 J&J	101½	102
Dakota Central Telep Co—		
1st gold 6s 1935 J&D	100¾	101½
Dallas Gas 1st 6s 1941 A&O	86	90
Dallas Pow & Lt 6s 1949 J&J	100	102
1st g 7½s 1949 ser B J&J	104	----
1st g 5s 1952 ser C J&J	90	93
1st gold 5½s 1954 ser D J&J	95	98
Dallas Ry & Ter 1st 6s 1951 J&J	35	39
Danville Tr & Pow 1st 5s '41 J&J	9	15
Darby Med & Ches Ry—See Phila	R Tr.	
Davenport Water 5s 1961 J&J	74	78
Dayton Ltg 1st 5s '37 op '12 M&S	98½	----
Dayton Pow & L 1st 5s '41 J&D	99	----
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942 M&S	89	92
Delaware Elec Power Co—		
Deb 5½s 1959 J&J	60	64
Delaware Power & Light Co—		
1st M 4½s 1971 J&J	90	90½
1st M 4½s 1969 J&J	78½	84
1st M 4¼s 1969 J&J	92	----
Denver Cons Tram 5s 1933 A&O	----	70
Denv Gas & El 1st g 5s '49 M&N	93	94
1st & ref 5s 1951 M&N	----	84
Stamped as to Pa tax	----	85
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A J&J	15	18
6% notes Oct 1 1933	60	75
Denver Tramway Terminals Co—		
1st M g gu 5s 1933-1937 M&S *b*	15%	20%
Derby Gas & Elec Corp—		
1st lien 5s 1946 F&A	60	62
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A M&S	73	80
Des Moines City Ry 5s 1936 J&J	20	22
Des Moines Elec Co—		
1st m 5s 1938 M&N	97	----
Des Moines Gas Co—		
1st m 5s 1956 M&S	95½	97½
Detroit & Canada Tunnel—		
1st m s f 6s 1953 M&N *f*	10	12
Conv s f deb 6½s 1948 M&N *f*	1½	2½
Detroit City Gas Co—		
1st m 6s 1947 series A J&J	81	82
1st m 5s 1950 series B A&O *k*	71¾	----
Detroit Edison 1st g 5s 1933 J&J	10⅜	101½
Gen & ref 5s 1949 series A A&O	97	97⅜
Gen & ref 5s 1955 ser B J&D	95½	98
Gen & ref 5s 1962 ser C F&A	95½	97
Gen & ref 4½s 1961 ser D F&A	89¾	89⅞
Detroit International Bridge—		
1st m s f 6½s 1952 F&A *k*	5	----
S f deb g 7s 1952 F&A *k*	⅜	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950 J&J *f*	----	5
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war M&S	67	70
Dominion Gas & Elec 6½s 1945	39	40½
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948 A&O	21	24
D D E B & B RR—See Third Av Ry		
Duke Power—1st 4½s 1967 J&D	88	90
Duke Price Power Co—		
1st m s f 6s 1966 ser A M&N	50	57
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945 M&S15 *f*	2	----
6½% notes 1935 M&S15 *f*	----	----
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A A&O	99	102
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A J&J	25	----
Ref m 5s 1948 B J&J	26	----
Ref 6s Jan 1948 ser C M&S15	27	----
Ref 6s Jan 1948 series D A&O	----	----
Ref 6s Jan 1948 series E M&N	----	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958 J&J *f*	7	10
Adj 6s 1958 J&J *f*	----	----
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A M&S	68	69½
1st M & 1st lien 5s 1955 B M&S	62	64
Eastern Util Inv 5s A 1954 M&S	11	12
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942 J&D	80	82
1st lien & ref 6½s 1948 M&S	84	86
Sheboygan Elec 5s 1946 J&J	88	90
East Coast Utilities—		
1st coll 5½s 1937 ser A F&A	25	30
Conv deb 6s 1933 ser A M&N *f*	4	6
6% conv notes 1932 J&J *f*	25	----
E. Kootenay Pow 1st 7s '42 A&O	45	----
East Prussia Pow 6s 1953 J&D	39	41
E St L & Interurb Wat 5s '42 J&J	72	76
1st m 6s 1942 J&J	81	84
1st 5s 1960 ser D F&A	65	72
East St Louis (Ill) Lt & Pow—		
1st 5s 1940 J&D	89	91
Easton Cons El 5s 1949 M&N	35	----
East Palm & Beth 6s 1939 J&J	----	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956 J&D	----	----
Edison Elec Illum of Boston—		
4% notes Nov 1 '32 M&N	100½	100¾
3-yr 5% note Jan 15 '33 J&J 15	101¾	102
4½% notes Oct 1932 A&O	100⅞	101
4½s 1933 M&N	100⅛	100¾
2-year notes 5s 1934 J&J *k*	100⅜	----
5s 1935 M&N	99¼	100
Ed El Ill (Bkn) See Kings Co El L&P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933	96½	97½
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950 M&S	40⅞	42
1st sink fund 6½s 1953 A&O	40¾	41¾
Electric P & L Deb 6s 2030 F&A	39	39½
Electric Public Service Co—		
Sec g 6s 1941 ser A A&O	11	14
Sec g 6s 1941 ser B A&O	11	14
Sec g 5½s 1942 ser C A&O	8	14
Deb 6s 1936 J&D	----	6
Deb 6s 1937 A&O	----	6
Electric Public Utilities Co—		
15-year sec 6s 1942 J&D *f*	5	7
Eliz Plainf & Cent J	See Public	
Eliz & Trenton RR	Serv Corp.	
Elmira Water, Light & RR—		
1st & con g 5s 1956 M&S	71	75
El Paso El Co—		
1st m 5s 1950 ser A J&D	70	75
El Paso Nat Gas 1st 6½s '43 J&D	40	41
Deb 6½s 1938 J&D *k*	43	----
Empire District Elec Co—		
1st & ref m 5s 1952 M&S	44	45
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952 J&D	72	74½
Empire Gas & Elec and Empire Coke jt 1st&ref 5s '41 opt M&S	71	----
Empire Public Service Corp—		
Deb 6s 1950 w w 1950 J&J *f*	1	3
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N *k*	47	----
Equit G & E Utica 5s 1942 A&O	98½	----
Erie Rys—1st 6s 1954 A&O	18	----
Erie El Motor s f g 5s 1941 A&O	----	----
Erie Ltg 1st m 5s 1967 A&O	90	92
Erie & Suburban Ry 5s '41 A&O	20	25
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w F&A	45	----
Without warrants	41½	----
Evansv G & E L 5s '32 op '12 J&D	99¼	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913 A&O	58	65
Fairmount Pk Trans 5s '37 A&O	----	75
Fall River Elec Lt 1st 1945 J&J	98¾	100
Federal Light & Traction—		
1st s f g 5s 1942 opt M&S	57½	74½
Stamped	57¼	60
1st lien g 6s 1942 stpd M&S	55⅝	68
Debenture 6s 1954 ser B J&D	42½	46
Federal Public Serv Corp—		
1st l 6s 1947 J&D *f*	17	20
6% gold notes 1932 J&J	----	10
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954 M&N	33¾	35
Federated Utilities Inc—		
1st lien col tr 5½s 1957 M&S	31½	34½
Florida Power Corp—		
1st m 5½s 1979 ser A J&J	52⅝	53¾
1st m 5½s 1956 ser B J&J	52	54
Florida Pow & Lt 1st 5s '54 J&J	60	61
Florida Public Service Co—		
1st M 6½s 1949 F&A	30	34
1st 6s 1955 series B A&O	22	25
Florida Telep 1st 6s 1945 A&O	48	----
Ft Pitt Traction—See Phila Co		
42d St M & St N Av—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934 J&D	95	----
Galesb Ry & L 5s 1934 J&J	95	----
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt A&O *f*	3	6
6½% secured notes 1931 J&D *n*	10	20
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A J&J	67	68
Gas & El of Bergen Co 5s '49 J&D	98	----
Gen 5s Nov 1 1954 M&N	96	----
Gatineau Pow 1st 5s 1956 J&D	67	68
Debenture gold 6s 1941 J&D 15	59	61½
Deb 6s 1941 series B A&O *k*	55⅞	----
General Gas & Elec Corp—		
5% notes Aug 15 '32 F&A15	55	----
5% notes Aug 15 '33 F&A15	30	35
5% notes Aug 15 '34 F&A15	30	35
5% notes Aug 15 '35 F&A15	30	35
General Public Service Corp—		
Conv deb 5s 1953 J&J	65	0
Conv deb 5½s 1939 J&J	75	78
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	26	27½
Conv ser 6½% notes 1933 J&D *k*	34	----
General Water Works Corp—		
1st lien & col 5s 1943 ser A J&D	32	34
‡Conv deb 6s 1931 ser A J&D	7	----
Conv deb 6s 1944 ser B A&O *k*	8½	----
Georgetown Gas Lt 1st 5s '61 F&A	99½	100½
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967 M&S	78	78¼
Georgia Power & Light Co—		
1st mtge 5s 1978 J&D *k*	56	----
Georgia Ry & Elec—		
Atlanta Cons St 5s 1939 J&J	85	90
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90 J&J	80	----
Gesfurel 6s 1953 x w J&D	42⅜	44½
Grand Rapids Ry 1st 7s '39 M&N *f*	4	7
Great Cons Elec Pow (Japan)—		
1st M 7s 1944 F&A	43	----
1st & gen 6½s 1950 J&J	37¼	----
Gt Falls Pow 1st 5s '40 op M&N	----	----
Great Lakes Power Ltd—		
1st M 6s 1932-1944 M&N	65	75
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942 M&N	16	19
Great North Pow 5s 1935 F&A	95	96
Great West Power Co of Calif—		
Grt West Pow Co 5s 1946 J&J	95	----
Green Bay Gas & Elec Co—		
1st & ref 5s 1935 M&N	95	----
Green Mountain Power Corp—		
1st mtge 5s 1948 F&A	70	73
Greenwich Wat 4½s '57 ser A J&J	90	----
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A A&O	52	60
Col tr 5s 1952 ser B A&O	----	52
Gulf Power 1st 5s 1968 A&O	55	63
Gulf Public Service Co—		
1st m 6s 1945 A&O	35	37
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A M&S	61	64
1st M & ref 4½s 1961 B J&D	59¼	62
Hackensack Wat 4s '52 op '12 J&J	84¼	87
Gen & ref 5s June 15 '77 A J&D 15	87	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935 M&N *k*	60	----
Hamburg (Germany) Elev Underground & St Rys 5½s '38 J&D	47	48½
Harrisburg Gas 5s 1970 M&N	100	----
Havana Docks Corp—		
1st 7s 1937 J&J	95	----
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A M&S		
Havana Elec Ry 5s 1952 F&A	15½	20
Deb g 5½s 1951 M&S	3¼	5
Helena Gas & Elec 1st 6s '52 M&S	80	83
Hest Man & Fair Pass Ry—See Phil R T.		
Home Telep & Teleg (Los Angeles, Cal) 1st 5s 1933 J&J	100½	101½
1st refunding 5s 1945 J&J	100½	101½
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36 M&N 15	99	----
Houston El Co 1st 6s '35 J&D	16	----
Houston Gas & Fuel 5s 1932 M&S	32	36
Houston Gulf Gas—		
1st M & col 6s 1943 ser A A&O	35	40
Deb 6½s 1943 with war A&O	27	30
Hous Home Telep 5s 1935 M&S	9⅛	----
Houston Lt & Pow 1st 5s '53 M&S	91½	93
1st lien & ref 4½s '78 ser D M&N	81	83
1st lien & ref 4½s 1981 ser E	81	81½
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr J&D	40½	----
Hudson Co Gas 5s g 1949 M&N	101½	102½
Hunt'g'n Wat 1st M 6s '54 AM&S	85	90
1st M 5s 1954 ser B M&S	80	85
5s 1962	----	----

t Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. ‡ Ext'd 3 yrs.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1st r& refunding5s 1950...J&J	100½	101
Ref & impt 5s 1951.....A&O	100	101
Idaho Power 1st 5s 1947.....J&J	91¼	92
Ill Bell Telep 1st 5s 1956...J&D	101¼	102
Illinois Cent Trac 5s 1933...J&D	80	----
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B...M&S	56	61
Ill Ky Bdge 6½s 1947.....M&S	7	12
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt.....A&O	79½	82
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A...A&O	66½	68
1st & ref 5½s 1954 ser B...J&D k	61	----
1st & ref 5s 1956 ser C.....J&D	58	59
S f deb 5½s 1957.....M&S	42½	43
Illinois Power 1st 5s 1933...J&D	98	99
1st 7s 1936.....J&D	94	95
1st 6s 1949.....J&D	90	92
Illinois Valley Ry 1st 5s '35.M&S	----	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A...J&J	67	70
Indiana Central Telep Co—		
1st lien coll 5½ 1938.....M&N	23	26
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11...M&N f	½	1½
Dayt Spgf & Urb 5s '28...M&N f	25	35
Indiana Electric Corp—		
1st M 6s 1947 series A...M&N	69	69½
1st M 6½s 1953 series B...F&A	76	78
1st M 5s 1951 series C.....M&S	67	70
Indiana Gas Utilities 5s 1946 J&J	60	70
Indiana General Service—		
1st M 5s 1948.....J&J	91½	94
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A...M&N k	62½	----
Indiana & Mich El 5s 1957...F&A	96	----
1st & ref 5s 1955.....M&S	89¼	90¾
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7½s '41 A...M&N	98¼	----
Indiana Ry & Lt 1st 5s '43...J&J	70	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950...J&J f	25	30
1st l & ref 5s 1963.....F&A	22	26
Indiana & S W Gas & Util—		
6% conv notes 1940.....J&D	----	20
Indiana Union Traction—		
1st g 5s July 1 '33 op '08.A&O f	10	----
Indiana Nor 1st g 5s 1933..A&O f	3	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948.....F&A	----	----
Indianapolis Gas 5s 1952...A&O	73½	75
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt.....J&J f	----	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933...M&S f	----	10
Indianapolis Power & Light—		
1st M 5s 1957 ser A.....J&J	87½	88
Indianapolis & Southeast Trac—		
1st M g 5s 1935.....J&J f	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933...A&O f	30	35
Indianap St gen 4s 1933...J&J f	8	11
Citizens St con 5s g 1933 M&N f	14	16
Indianapolis W W Sec Co—		
Secured 5s 1958.....J&J	65	70
Indianapolis Water—		
1st & ref. g 4½s 1940 opt...J&J	90	98
1st lien & ref 5½s 1953...M&S k	92	----
1st lien & ref 5s 1970.....M&S	85	89
Inland Gas 6½s 1938..... f	2½	5½
Inland Pow & L 6s '36 A M&S	15	----
Coll trs f 6s 1941 ser B ..M&N	16	----
Col tr 6s 1957 ser C.....A&O	15	20
Deb s f 7s 1935.....J&D	7	12
Inland Telep 1st 6s 1948.....A&O	40	45
Inland Utilities Inc—		
Conv deb 6s 1934.....J&D f	10	15
Interborough-Metropolitan Co—		
Col trus g 4½s 1956 ...A&O f	----	----
Guar Trust certif of deposit.. f	----	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex.J&J	46½	46¾
Stamped.....	46½	47
6% notes 1932.....A&O	24½	25
Conv g 7% notes 1932...M&S	64½	65
Intercontinents Power Co—		
Deb s A 6s 1948 with warr J&D fk	1	----
Without warrants..... f	1	----
Conv deb 6s 1948..... f	1	----
International Hydro-Elec System		
Conv deb 6s 1944.....A&O	36	36¾
International Power Sec Corp—		
Coll trust 6½s 1954 ser B..J&D k	93	----
6½% sec bonds 1955 serC J&D k	70	----
Sec 7s 1936 D (with war)...J&J k	97	----
Sec 7s 1957 ser E.....	79	81
Sec 7s 1952 ser F.....J&J 15 k	64	----
International Railway (Buffalo—		
Buff Trac 1st 5s 1948.....J&D	30	40
Buff & Lock 1st g 5s 1938...J&J	30	40
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935.....J&J	69	75
Internat Ry ref 5s '62 op M&N	24	26
International Telep & Teleg—		
Deb g 4½s 1952.....J&J	29¼	29⅞
Conv deb 4½s 1939.....J&J	34¼	34½
Deb 5s 1955.....F&A	32	32¾
Interstate Nat Gas 6s 1936...J&J	103½	105
Interstate Power 1st 5s '57...J&J	51¼	52
Deb gold 6s 1952.....J&J	31½	33
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B...J&J k	74	----
1st & ref 5s 1956 ser D.....J&D	57	59
1st & ref 4½s '58 ser F....M&S	57½	59
Interstate Ry 6s 1943.....F&A	12	16
Interstate Telep Co—		
1st M 5 1941.....A&O	46	49
Iowa Electric Co—		
1st mtge 6s 1934.....J&J	75	80
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A..M&N	71½	73
1st l & ref 5s 1961 ser B...M&S	70½	72
Iowa Pow & Lt 1st 4½s 1958 M&S	79	82
Iowa Pub Serv 1st 5s 1957...J&D	68	73
Deb 5s 1968.....M&S	45	47
1st mtge 5½s 1959.....M&S k	79	----
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A....M&S	96	98
1st & ref 5s June 1946 B...J&D	73	----
1st & ref 5½s Oct 1945...M&N	67	71
Iowa Southern Utilities—		
1st & ref 6s 1943.....F&A	52	----
1st & ref 5½s 1950.....J&J	52	54
Deb 6s 1950 ser A.....M&N	24	28
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	76	----

Bonds.	Bid.	Ask.
Isarco Hydro-Elec Co (Italy)—		
1st M s f 7s 1952.....M&N	50	53
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A...M&S	16½	----
Italian Superpower Corp—		
Deb 6s '63 (without warr)..J&J	32½	34
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37..A&O	----	----
Jacksonv (Fla) Gas s f 5s '42 J&D	44¼	49¾
Debenture 6s ser A 1952..M&N	19	22
Jacksonville Trac 1st 5s '31..M&S f	10	----
Jamaica Water Supply Co—		
1st gold 5½s series A 1955..J&J	90½	93
James River Bridge Corp—		
1st sink fund 6½s 1958...J&J	15	18
Deb g 7s 1943.....J&D f	1	5
Janesville Elec Co—		
1st & ref 5s 1932-1945....J&J	93	----
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B....F&A	89	90
1st M 4½s 1961 ser C.....J&D	78½	79
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '43..J&J f	----	----
Joplin W W 1st 5s 1957.....M&S	65	70
Kanawha Trac & Elec Co—		
1st & ref 5s 1936.....F&A	60	70
Kanawha Val Tr 1st M5s '46..J&J	17	----
Kansas City Gas 1st 5s '46...F&A	85	90
1st M 6s 1942.....F&A	85	90
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B...J&J	91½	97
1st M 4½s 1961.....F&A	92¾	93¾
Kansas City Pub Ser 6s 1951 J&J	20	23
Kansas Elec Pow 6s 1937...J&D	79	81
1st M 6s 1943.....J&D	75	80
1st M 5s 1951.....J&D	67	72
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A...M&S	71	74
1st mtge 4½s 1980.....J&D	80	80½
Kansas Pow 1st 5s 1947.....M&S k	60	66
Kansas Power & Light Co—		
1st M 6s 1955 ser A.....M&N	85	88
1st M 5s 1957 ser B.....M&N	70½	73
1st & ref. 6s 1947 ser C...F&A	88	91
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr...J&D f	2	5
Conv s f deb 6½s 1938...J&D f	----	2
K'y Hydro Elec Co 1st 6s '49 J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B....M&S	36½	39
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	25	28
Lexington Ry 1st 5s 1949 J&D	96	----
Kentucky Utilities Co—		
1st M 6½s Sept '48 ser D M&N	81	84
1st M 5½s 1955ser F.....A&O k	65	----
1st M 5s 1961 series G.....F&A k	60	63
5s series H 1961.....F&A k	65	----
1st M 5s 1966 ser I.....J&J k	63½	----
1st 7s series J 1957.....	80	----
1st 6s series K 1957.....	71	73
Keokuk Elec 6s 1945.....M&N	90	----
Keystone Pub Serv—		
1st M 5s 1978..... M&N	68	70
Key Tel 1st g 5s '35 opt '08..J&J	57	61
1st l & ref 5½s 1955 ser A..J&D	41½	43½
1st l & ref 6s 1951 ser B....A&O	45	46
Kings Co E L & P 1st 5s '37..A&O	103¼	105¾
Purch money 6s g 1997...A&O	120	125¾
Edison El Ill Bklyn 4s '39..J&J	97⅜	98¼
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40..A&O	98½	----
Kings Co Ltg 1st ref 5s '54..J&J	99	100½
1st ref 6½s 1954.....J&J	108	110
Kingston Gas & Elec 1st 5s '52	95	----
Knoxv Gas 1st 5s '33 opt '13..A&O	80	85
Kokomo W W 5s 1958.....J&D	70	80
Lackawanna & Wyoming Val R R		
1st 5s 1951.....F&A	8	12
Debentures 6s 1948.....F&A f	----	5
Laclede Gas Lt ref 5s 1934...A&O	82	85
1st M coll tr 5½s '53 ser C F&A	51	51½
1st col&ref 5½s 1960 ser D F&A	47½	51
5½% gold notes 1935....F&A	60	65
Lake Erie Pow & Lt 6s 1946 A&O	80	----
Lake Roland Elev—See Un Rys & Elec		
Lake Sh Elec 1st con g 6s '33 J&J f	10	----
Gen gold 5s Feb 1 1933...F&A f	5	----
Sand Frem & Sou 5s 1936..J&J	----	----
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J f	----	----
Lake Shore Power Co—		
1st and ref mtge 6s 1950...J&J	31	37
Lake St Elev RR—See Chic & O ak PkE lec Ry.		
Lake Superior Dist Pow—		
1st M & ref 5s 1956.....J&D	68	----
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B.....F&A	94	98
Lehigh Power Securities—		
Deb g 6s 2026 ser A.....F&A	66	67
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt...M&S	48	51
1st M g 4s Dec 1935 opt...M&S	45	50
Cons gold 4s 1935.....J&D	35	----
Ref & impt g 5s 1960.....J&D	25	27
Leipzig Overland Pow 6½s '46...	22	----
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944.....M&S	53	58
Lexington Util 1st 5s 1952...F&A	52	54
Lexington Wat ref 5½s 1940..F&S	58	61
Lexington Wa Pow Co 1st 5s '68 J&J	40	43
Conv deb 5½s 1953.....J&J	13	----
Lincoln Gas & Elec 5s 1941 J&D	91	94
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A....J&D	91	94
Lindell Ry—See United Rys (St L)		
Little Rock G & F 6s 1937..M&N	35	45
Little Rock Ry & El 5s '33...A&O	97½	----
Ref & ext g 6s 1938.....A&O	93	----
Lockhart Power 5½s 1950...F&A	62½	----
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr..J&D	65	67
Without warrants.....	63	70
Lone Star Gas s f 5s 1942...M&N	78	79
Long Isl Lighting 5s 1936...M&S	100	101
1st ref 6s 1948.....J&J	98½	100
1st & ref 5s 1955 ser B....M&S	88	92
Secured g 6s 1945.....J&J k	----	90
Conv deb g 5½s '52 ser A..A&O	58	62
Lorain Telep 1st 5s 1958.....	55	60

Bonds.	Bid	Ask.
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt...M&S k	101	----
1st & gen 5s 1961.....M&S k	89	----
Gen & ref 6s 1942 ser D...M&S	97	99
Gen & ref 5½s 1947 ser E J&D	94	96
Gen & ref 5½s 1943 ser F M&S	94	96
Gen & ref 6s 1942 ser G...M&S	97	99
Gen & ref 6s series H 1942....	97	99
Gen & ref 5½s 1949 ser I..A&O k	95	----
Los Ang G & E 5s 1934...J&J	100½	----
Los Ang Pac Co—See Pac El Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940.....J&D	43	46
Los Angeles Ry 5s 1938.....A&O	58	61
Louisiana Pow & Light Co—		
1st mtge 5s 1957.....J&D	75¼	77
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A...M&N	96½	98⅝
1st & ref 4½s 1961 ser C..F&A	90	95
Deb s f 6s 1937 ser A.....A&O	95	----
Louisv Ltg 5s '53 unstmpd...A&O	97	----
Louisville Ry 2d 4½s 1940...M&S	22	28
Gen M 5s 1950.....F&A	14	18
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944.....	26¾	27
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948.....M&N	25	28
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	99	----
1st & ref 6s 1954.....M&S	98⅛	99
Debenture 7s 1944.....J&J	97½	99
Macon Ry & Light 1st 5s '53 J&J	81	86
Madison Co (Ill) Light & Power—		
1st g 5s 1936.....J&D	94	----
Madison G & El 1st 5s 1940..A&O	97½	100
Gen & ref 5s 1950.....M&N	97	99
Madison Rys 1st g 5s 1936...M&N	27	----
Mad Riv Pr 1st 5s '35 gu op..F&A	93½	96½
Manhattan El con 4s g '90...A&O	32½	35
2d gold 4s 2013.....J&D	25	30
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53...M&S	70	78
Manila Gas Co—		
1st lien coll tr 5½s 1937...A&O	33	36
Manila Sub Rys 1st 5s 1946..M&S	----	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A...J&J r	50	55
1st M s f 5½s 1952 ser B..J&J r	50	55
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941.....J&D	40	42
Manuf'rs Nat (Pa) 5s 1939..J&D	99	101
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A.....Q-J	72½	74
Maryland Electric Rys—		
Guaranteed 6s 1933.....A&O	25	40
1st & ref 6½s 1957 ser A..J&J	----	13
1st & ref 6½s 1962 ser B..J&J	----	13
Balt & Ann S L 5s 1946...F&A	----	13
Maryland Light & Power—		
1st M 5½s 1950 ser A.....J&J	58	65
Massachusetts Gas—		
20-year s f 5½s 1946.....J&J	81	83
Sink fund deb 5s 1955....M&N	77½	81
Mass Utilities Associates—		
S f deb 5s 1949 ser A.....A&O	70	73
Massillon Elec & Gas—		
1st M 5s 1956.....J&J	93	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A.....J&J	92½	94
1st ref 4½s 1978 ser C...A&O	----	85
Memphis St Ry con g 5s '45..J&J f	12	----
Meridian Lt & Ry 5s 1944...M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A.....A&O	73	77½
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C....J&J	74	84
1st M 4½s 1968 ser D....M&S	74	78
1st M 4s 1971 ser C.....M&N	73	74½
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938.....F&A	12½	18½
Exten gold 4s 1938.....J&J	10½	12
Mexican El L 1st M g 5s '35.J&J	----	----
Mex Lt & Pow 1st 5s '33 s f..F&A	32½	----
Michigan Associated Telep Co—		
1st M 5s 1961.....A&O	53	----
Mich Elec Ry 5s 1948.....J&J	1	4
Jack Cons Trac 5s 1934..M&N	2	5
Michigan Gas & Elec Co—		
1st & ref 6s 1943.....M&S	65	70
1st M 5s 1956.....J&D	63	66
Michigan Light 1st 5s 1946..M&S	100	102
Michigan Nor Pow 1st 5s '41 J&J	95	97
Michigan Public Service Co—		
1st g 5s 1947 ser A.....A&O	52	54
Middle West Utilities Co—		
5% conv notes 1932.....J&D k	4	----
5% conv notes 1933.....J&D f	4¼	4½
5% conv notes 1934.....J&D k	4⅜	----
5% conv notes 1935.....J&D f	4¼	5
Middlesex & Boston St Ry—		
1st and ref mtge 4½s 1932 J&J	60	----
Midland Natural Gas Co—		
Conv deb 6s 1935.....J&J f	----	2
Midland Util deb 6s 1938...M&S	20½	22
Milw Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933.....F&A	99	102
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B....J&D	77½	79½
1st M 5s 1971.....J&J	78¾	79¾
Milwaukee Gas Light Co—		
1st M 4½s 1967.....M&S	88	90
Minn Gen El 1st 5s '34 op..J&D	100½	101¼
Minneapolis Gas Light Co—		
1st M 4½s 1950.....J&J	74	75
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934..A&O	33	34
Minnesota Power & Light Co—		
1st & ref 5s 1955.....J&D	79	81
1st & ref 4½s 1978.....M&N	73	75
Mississippi Power Co—		
1st & ref 5s 1955.....M&S	50	54
Mississippi Power & Light—		
1st M 5s 1957.....J&D	69	71
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	62	64⅛
Without warrants.....	61	63
Mississippi Riv Pow 5s '51...J&J	96	97
Deb 5s May 1 1947.....M&N	74	80
Missouri Power & Light—		
1st M 5½s 1955 ser A.....M&S	74	76
1st M 4½s 1958 ser B.....M&N	67	70
Missouri Public Service Co—		
First mtge 5s 1947 ser A...F&A	45	50
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953.....M&S 15	38	43

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—all bond prices are "and interest" except where marked "f" and income and default bonds

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51 J&D	----	30
Mob Lt & RR 1st g 5s '37 J&D	62	67
Cons g 5s 1941 M&S	62	67
Monmouth Cons Wat 5s '56 J&D	72	75
Monongahela Light & Pow Co—		
1st M 5s 1949 J&D	100	103
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22 J&D	53	56
Monongahela Valley Water—		
1st M 5½s 1950 series A J&J	57	65
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	66½	68
Montana-Dakota Power Co—		
1st m 5½s 1934 J&J	38	39½
Montana Power—		
1st & ref s f 5s '43 op '18 J&J	73	76¼
Deb g 5s 1962 ser A J&D	58½	80
Montreal Isl Pow 5½s 1957 M&N	68	72
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951 A&O	89	89¾
1st ref col & sf 5s 1970 ser B M&S	88½	90
Montreal Lt Ht & Pow Co—		
Gold 5s 1933 opt 1913 A&O	97¼	----
Montreal Pub Service Corp—		
1st & ref 5s 1942 M&S	87	90
Montreal Tramways—		
1st & ref g 5s 1941 opt J&J	82¼	83½
Gen & ref 5s 1955 series A A&O	68½	72
Gen & ref 5s 1955 ser B A&O	68½	----
Gen & ref s f 4½s '55 ser C A&O	68¼	----
Gen & ref s f 5s 1955 ser D A&O	68¾	91½
Morn side El St Ry—See Phila Co		
Mount Home Telep 5s 1938 J&J	98	----
Mountain States Power Co—		
1st & ref 5s 1938 J&J	58	----
1st M 6s 1938 series B J&J	66	----
Mt Hope Bdge 1st 6½s '57 J&D f	24	----
Deb s f 7s 1952 J&D f	----	----
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12 J&J	99½	----
M & U O Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939 A&O	84	87
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A M&N	75	85
Municipal Serv coll 6s 1956 F&A	41	43
Muskogee Elec Tr 5s 1934 M&N f	----	----
Mutual Telep (Pa) 1st 5s '45 A&O	83	88
Narragansett Elec Co—		
1st M 5s 1957 ser A J&J	90½	92
Nashville Railway & Lgnt—		
Cons g 5s 1953 opt 1908 J&J	91½	93½
Ref & ext gold 5s 1958 J&J	87	90
McGavock & Mt Vernon—		
2d series 6s July 1937 J&J	----	----
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar M&N	99	----
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945 F&A	91	94
Nat Elec Pow Co deb 5s 1978 J&J f	3½	3¾
Nat Pow & L deb 6s 2026 A F&A	70½	72
Deb 5s 2030 ser B M&N	60⅝	61½
Nat Public Service Corp—		
Debenture gold 5s 1978 F&A	15⅜	15½
Nat Toll Bridge 6s 1939 J&J f	4	----
Nebraska Pow 1st 4½s 1981 J&D	89	90
Deb 6s 2022 M&S	82	84¾
Nev Calif Elec 1st 5s 1956 A&O	58	62
Debs 6s July 1941 J&J	65	70
Newark Gas 6s Apr 1 1944 Q-J	106	----
Newark Cons Gas Con 5s '48 J&D	99	101
New Brunswick (Can) Pow Co—		
1st M 5s 1937 M&S	56	62
New Castle (City of) W 5s '41 J&D	85	87
New England G & E Association		
Deb g 5s 1947 M&S	51	53
Conv deb 5s 1948 J&D	51	53½
Conv deb 5s 1950 M&N	51	53
New Eng Pow Assn 5s 1948 A&O	48	50
Deb 5½s 1954 J&D	50	52½
5% notes Dec 1932 J&D	90	92
New Eng Pow 1st 5s 1951 J&J	95	97
New Eng Tel & Tel—		
5s gold Oct 1 1932 A&O	100⅜	100⅞
1st 5s 1952 series A J&D	102⅛	102⅞
1st 4½s 1961 ser B M&N	93¾	96½
New Hampshire Pow 6s Dec. 1943	85	90
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt M&S	35	37
N J Pow & Lt 1st 4½s '60 A&O	78⅛	78⅞
New Jersey Water Co—		
1st M 5s 1950 F & A	63	66
New London Gas & Electric—		
Consol & ref 5s 1933 J&J	99½	----
New Mexico Power—		
1st M 5s 1958 J&J	45	----
New Milford Pow 1st 5s '32 F&A	100	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A A&O	60½	61¾
1st & ref 5s 1955 series B J&D	60	61½
Gen M 4½s 1935 J&J	50½	51½
Inc 6s Nov 1949 ser A J&D	36	38
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46 M&N	----	----
N O Cy RR—Gen g 5s '43 J&J	----	----
N O Cy & Lake 5s 1943 J&J	----	----
NO&Carroll con 5s Feb '33 J&J	----	----
N O Pow House Co 5s '41 J&J	----	----
St Charles St 1st g 4s '52 J&J	----	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944 J&J	67¾	73
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938 M&N	85	90
Gen g 5s Mar 1 1941 M&S	75	80
New Rochelle Wat 5½s '51 M&N	70	----
N Y Cent Elec 1st 5½s '50 M&S	75	80
New York Edison Co—		
1st lien & ref 6½s 1941 A&O	110¼	114
1st l & ref 5s ser B 1944 A&O	103	103½
1st l & ref 5s 1951 ser C A&O	101⅞	102⅜
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948 J&D	105½	106
Pur mon coll tr 4s 1949 F&A	95¼	96¼
Ed El Ill, N Y, con g 5s '95 J&J	107¾	120
New Amster Gas 5s 1948 J&J	91	92
NY&EK Gas 1st g 5s '44 J&J	92	----
Con 5s 1945 J&J	90	----
NY&Westch Ltg 4s 2004 J&J	82	84½
Deb g 5s 1954 op guar J&J	93	96

Bonds.	Bid.	Ask.
N Y Municipal Ry 5s 1966 J&J f	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967 A&O	85¼	85⅝
N Y & Queens Gas 1st 5s '34 F&A	99	100
N Y & Queens Co Ry 4s '46 A&O f	18	----
Steinway Ry 1st 6s 1922 J&J f	1	3
New York Rys Corp—		
Prior lien 6s 1965 ser A J&J	32⅝	35
Adj income 6s Jan 1 1965 Apr f	1	1⅜
New York Railways—		
Bleeck St & F F 1st 4s '50 J&J f	13	18
Bway & 7th Av cons 5s '43 J&D f	2½	4⅜
Certificates of deposit f	3	3
Lex Ave & P Fy 1st 5s '93 M&S f	66½	84
Sixth Av RR pur M 5s '65 J&J f	30	50
Third Ave—See under "T"		
34th St Crosst 1st 5s '96 A&O f	8	----
23d St Ry 5s 1962 J&J f	----	68
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A M&N	90	92
1st ref 6s 1952 M&N	----	----
N Y State El & Gas Co—		
1st m 5½s 1962 A&O	83	86½
1st m 6s 1952 J&J	----	----
1st m 4½s 1980 M&S	69	72
New York State Rys—		
1st con g 4½s '62 op '13 M&N f	5½	8½
Certificates of deposit	5½	6
1st con 6½s 1962 M&N	5½	6¼
Certificates of deposit	5½	----
N Y Steam 6s 1947 M&N	103	103¾
1st M 5s 1951 M&N	93½	94¾
1st M 5s 1956 M&N	91½	93
N Y & Suburban Gas—See West	chester	Ltg.
N Y Tel 1st 4½s '39 tax ex M&N	101⅜	101⅞
N Y Water Service Corp—		
1st M 5s 1951 ser A M&N	72	73
N Y & Westchester Ltg 4s 2004	81	84
Niagara Falls Power—		
1st & cons 6s ser AA '50 M&N	103	104
5s series A 1959 J&J	98½	99½
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A A&O	93½	95
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953 J&J	36¼	37½
Norf & Ports Bdge 7s 1942 f	10	15
6½s 1947	44½	48
Certificates of deposit	42	46
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949 M&N	97½	99
Norfolk St 1st g 5s 1944 J&J	95	----
North American Co.		
Deb 5s 1961 F&A	74¼	74¾
North American Edison Co—		
Conv deb 5s 1957 ser A M&S	69	74
Deb 5½s 1963 ser B F&A15	77	78
Deb 5s Nov 15 '63 ser C M&N15	74	75
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S J&J	33	34
Serial 5% notes 1933 A&O	90	94
Serial 5% notes 1934 A&O	69	73
Serial 5% notes 1935 A&O	60	65
Serial 5% notes 1936 A&O	59	64
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A M&N f	5	15
North Boston Ltg. Properties—		
5½% notes Dec. 1 1932 J&D	98	99
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt A&O	91	94
1st & ref 5s 1956 J&J	67	70
Salisb & Spencer 5s 1945 M&N	----	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A	25½	27½
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938 A&O	98	----
North Jer St Ry—See Jer P S Corp.		
North Penn Gas Co—		
1st M & lien 5½s 1957 M&N	63	66½
North Shore Electric Co—		
1st & ref g 5s '40 op '20 A&O	93	----
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt F&A	65	68
North California Power—		
1st & cons s f 5s '48 op '15 J&D	100	----
Northeastern Public Service—		
1st l & coll 5½s 1961	20	21½
Gen l l & coll 5½s 1961	20	21½
Northern Conn Power Co—		
1st & ref 5½s 1948 M&S	88	92
North El Co & Nor Dap Mills—		
1st M 5s 1934-1947 M&N	32	35
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960 J&J	70	75
1st & ref 5s 1966 ser C M&N	74	74¼
1st & ref 5s 1969 ser D M&S	75¼	78
1st & ref m 4½s 1970 ser E J&D	68	72
North Ind Gas & El 6s '52 M&N	91	92
Northern Indiana Ry—		
1st M 5s 1960	----	----
Northern N Y Utilities Inc—		
1st M & ref 5s 1963 J&J	85	88
1st lien & ref 7s 1946 A M&N	98½	----
1st lien & ref 6s 1947 B M&N	85	89
1st l & ref 6s 1943 C M&N	93	----
1st l & ref 5½s ser D '49 J&D	77	80
1st l & ref 5s 1955 ser E J&D	85	90
Watertown L & P 5s 1959 J&J	94	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951 M&S	89½	90½
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A F&A	71	76
Northern Ohio Trac & Light—		
1st consol gold 5s 1933 J&J	98	100
1st consol gold 4s 1933 J&J	97½	99
1st lien & ref 5s 1956 F&A	80	82
Gen & ref 6s 1947 ser A M&S	96	97
Northern Penna Power Co—		
1st & ref 5s 1956 ser A J&D	85	87
Northern States Power Co—		
1st & ref 5s 194- A&O	96½	96¾
1st & ref 6s 1941 ser B A&O	102½	103
Refunding 4½s 1961 A&O	82	85
5½% notes 1940 J&D	75	80
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt J&J f	2	5
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913 J&J	92½	----
Northern Texas Utilities Co—		
1st s f 7s '35 with war J&J	72	80
Without warrants	72	80
Northern Utilities Co—		
1st lien s f 6s 1943 ser A M&N	23	25
S f deb 6½s 1943 M&N	18	21

Bonds	Bid	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr J&D	13	20
Northwest Elec 1st 6s 1935 M&N	84	86
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt M&S	14	15
Union El (Loop) 5s g '45 A&O	21	----
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A J&J f	15	17
Northwestern Pub Serv Co—		
1st m 5s ser A 1957 J&J	65	67
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A J&D	67	----
Oberpfalz Elec 7s 1946	33	40
Ocean City Costal Highw Bdge—		
7s 1942	3	8
Ogden Gas 5s 1945 M&N	84	86
Ohio Cent Telep 1st 6s '47 J&J	40	45
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	46	48
Ohio Edison 1st 5s 1957 A&O	85	88
1st & consol 5s 1960 F&A	86	87
Ohio Elec Pow 1st M 5s 1957 J&D	57	60½
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A J&D f	5	10
Ohio L & Pow 1st 5s 1944	96	----
Ohio Pow 1st & ref 5s 1952 B J&J	91½	93
1st & ref 4½s 1956 ser D J&D	84	84¼
Deb g 6s 2024 J&D	80	83
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A A&O	92	96
1st & ref 7s 1947 ser B F&A	86	90
1st & ref 6s 1953 series C M&S	78	81
1st & ref 5s1954 ser D M&S k	72½	----
1st & ref 5½s ser E 1961 M&N k	74½	----
Ohio State Telep 5s 1944 J&J	99¼	101
Ohio Val Elec Ry 1st M 5s '46 J&D	64	65
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war) J&J	21	22
Oklahoma Gas & Electric—		
1st M 5s 1950 M&S	80	81
Debenture gold 6s 1940 M&S	69	72
Oklahoma Gas Util 6½s 1934	61½	----
Okla Natural Gas 6s 1946 A J&J	48	50
1st m 5s 1948 ser B F&A	36	38
Oklahoma Power & Water		
1st m 5s 1948 ser A F&A	53	55
Oklahoma Ry 1st & ref 5s '41 J&J	14	16
Old Dominion Pow 5s May 15 '51	64	68
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947 A&O	60	61
Omaha & Council Bluffs St Ry—		
6s 1936 J&J	24	27
Ontario Pow 5s '43 op to '13 F&A	95½	95½
Ontario Power Serv Corp—		
1st s f 5½s 1950 J&J	54	54⅞
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16 M&N	91½	95½
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958 F&A	88	----
Oregon Elec Ry 5s '33 opt M&N	74	77
Oregon-Washington Water Serv—		
1st M 5s 1957 series A J&D	55	57
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963 M&S	66¾	67⅛
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A A&O	68	73
Ottawa Trac 1st 5½s July '55 J&D	55	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970 A&O r	85	90
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E A&O	94	96
Ozark Power & Water Co—		
1st s f 5s 1952 M&S	52	56
Pacific Coast Power 5s 1940 M&S	86	91
Pacific Elec Ry g 5s 1942 J&J	49	51
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15 J&J	37	39
L A Pa R R Cal 5s '43 M&S	56	60
Pacific Gas & El ref 5s '42 J&J	101	101⅜
1st & ref M 6s 1941 ser B J&D	103	103⅜
1st & ref 5½s 1952 ser C J&D	98⅜	99¼
1st & ref 5s 1955 ser D J&D	91	95
1st & ref 4½s '60 ser E J&D k	86¾	87½
1st & ref 4½s '60 ser F J&D	86¾	87⅜
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942 J&J	101½	----
Guaranteed	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950 M&S	17	21
Pacific Power & Light Co—		
1st M 5s 1955 F&A k	64½	----
Pacific Public Service Co—		
5-year 5% notes 1936 M&S	93	95¾
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937 J&J 2	103¼	103¾
Ref M 5s 1952 series A M&N	101½	102¾
Parr Shoals Pow 5s 1952 A&O	70	75
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949 M&S	99¼	----
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A M&N	20	----
Deb 7s 1942 J&J	----	----
Peninsular Tel Co 1st 5½s '51 J&J	87	89
Penn Central Light & Power Co—		
1st & ref 4½s 1977 M&N	72	75
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A M&N	64½	66
Without warrants	60¾	62½
Deb 5½s 1959 ser B F&A	92¾	----
Penn Pub S 1st 6s ser O '47 M&N k		
Pennsylvania Electric Co—		
1st & ref 4s 1971 ser F M&N	68¼	69
3½% notes Aug 1 1932 F&A	96½	98
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A M&S	33	36
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A M&S	57	----
1st lien & ref 5s 1958 M&S	54	57
Deb 6s 1940 J&D	44	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A J&J	92	94
Penna Pow Co 1st 5s 1956 J&J k	90¼	----
Pennsylvania Pow & Light Co—		
1st M 4½s 1981 A&O	85½	86
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A M&S	53	55
Penn Tel 5s 1960 ser C k	84½	----
Penn Water & Power s f 5s '40 J&J	101	----
1st ref 4½s 1968 ser B M&S	87	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal *r* Canadian price. *s* Sale price.

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Bonds.	Bid.	Ask.
Peoples Gas (N J) 1st 5s '68_J&D	71	74½
People's G L & Coke, Chicago—		
1st cons g 6s 1943_____A&O	104	107
Refunding gold 5s 1947__M&S	91¼	93½
1st & ref 4s 1981_____J&J	73	74½
Serial 4½% notes 1933__F&A	97	100
Serial 4½% notes 1934__F&A	92	----
Serial 4½% notes 1935__F&A	84	----
Serial 4½% notes 1936__F&A	82	----
Chic G L & C 1st 5s 1937__J&J	100	101
Consum Gas 1st g 5s '36__J&D	93½	100
Ind Nat G&O g 5s '36 gu_M&N	----	95
Mutual Fuel Gas g 5s '47 M&N	91½	----
Peoples Light & Power Corp—		
1st lien 5½s 1941_____J&J	28	29
Conv deb 5s 1978_____J&J	*fk* ¼	----
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936__M&N	----	----
Peoria W W Co pr l 5s '48__M&N	80	----
1st con 4s 1948_____M&N	50	60
1st con 5s 1948_____M&N	57	60
Deb 4s 1950_____M&N	45	60
1st & ref 5s 1950_____F&A	55	59
Philadelphia Company—		
Secured gold 5s 1967_____J&D	79½	80
Alleg Belle & Per 5s 1935_A&O	72	----
Ardmore Street 5s 1953__A&O	15	25
Central Trac 1st 5s 1929__J&J	60	----
Duquesne Lt 1st M 4½s '67 A&O	96½	96¾
1st M 4½s 1957_____M&S	98¾	----
Duquesne Trac 1st 5s '30__J&J	60	----
Fed St & P V 5s May l '42_J&J	15	25
Ft Pitt Trac 1st 5s 1935__J&D	15	25
Millv Et & Sh 5s 1923__M&N	60	----
Mornside El St Ry 5s '35 A&O	70	----
Mount Washington St Ry—		
1st & coll tr gu 5s 1935 A&O	86½	----
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Birm Traction—		
Browasv Ave 5s 1926__F&A	----	54
Pitts & Charleroi 6s '34__M&N	84	88
Pitts Byn 5s 1953_____A&O	50	----
Pitts Trac 1st 5s 1927__A&O	60	----
So Trac 1st & coll tr g 5s '50 A&O	15	23
2d Ave Tr 1st 5s 1934__J&D	18	22
Gold 5s July 1933_____J&J	60	----
United Trac 5s 1997 ctfs_J&J	19	21
West End Trac con 5s '38_J&J	----	----
Phila Elect 1st 5s 1966_____A&O	103½	104¼
1st M 4s 1936_____A&O	91	92
1st lien & ref m 4½s 1967 M&N	99¾	99¾
1st & ref 4s 1971_____J&A	90½	90¾
Philadelphia Elec Power Co—		
1st mtge 5½s 1972_____F&A	102½	102⅞
Phila & Garretsford St Ry—		
1st 5s 1955_____F&A	23	26
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f_F&A	50	52
S f guar 5s '62 opt '17_____M&S	37	----
6s gold 1962_____M&S	39	43
1st m r e 6s 1944_____J&J	63	68
Eq 5½s 1932_____	90	99
Eq 5½s 1933_____	94	----
Darby Media & Ches St Ry 1st 4½s '36 opt '16 gu__J&J	23	27
West Mantua & Fairm 5½s '34	43	50
Market Street Elev Pass Ry 1st g gu 4s 1955_____M&N	68½	69¼
Union Traction—		
Elec & Peo 4s tr ctfs '45_A&O	22	23
People's Traction Co—		
P P Ry tr ctfs 4s '43__F&A	25	30
W Phila Pass 2d 5s 1926—		
Ext at 5¼% to 1956_M&N	40	50
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957_____ M&N	95¾	96
Phila Suburban Water Co—		
1st M 5s 1955_____M&N	92½	93½
1st M 5s 1969_____A&O	92¾	93¾
1st M 4½s 1967_____M&N	82	84
1st M 4½s 1970_____A&O	82½	----
Phila & W Ches Tr 4s 1954_J&J	22	----
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	48	50
Piedmont & North 1st 5s 1954_J&J	51	56
Pitts & Alleg Telep 1st 5s 1949__	100	102
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Suburban Water Serv		
1st l & ref 5s 1958_____M&S	55	58
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Pittsburgh G & El 1st 5s 1939____	80	----
Pomerania Elec. 6s 1953_____	32	35
Portland General Elec Co—		
1st & ref 4½s 1960_____M&S	48½	49
5s 1935_____J&J	84	85¼
4% notes Jan 1 1933_____J&J	43	45
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20__J&J	88	90
1st l'n & gen 4½s 1940____J&J	82	86
Portland Gas 1st 5s 1951_F&A	96	----
Portland (Me) RR 3½s 1951_J&J	33	37
1st l & con m 5s 1945__M&N	45	50
Porto Rico Telep 6s 1944__J&D	43	53
Postal Teleg & Cable 5s '53__J&J	21	22½
Potomac Edison Co—		
1st mtge 5s 1956 ser E__M&N	*k* 78	----
1st M 4½s 1961 series F__A&O	72	73
Potomac El Pow—		
Cons M g 5s 1936 guar__J&J	101	----
Gen lien & ref 6s 1953_____A&O	106	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B_M&S	*r* 55	60
Power Corp of N Y—		
1st M 6½s 1942 Ser A_M&N	71	----
1st M s f 6s 1942 Ser B__M&N	69	----
Deb gold 5½s 1947_____M&N	50	53½
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr_M&N	19	22
Power Secur coll tr 6s '49___J&D	50	----
Providence Gas Co 1st 5½s 1942	102	----
Prussian Elec 6s 1954_____	43	44
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956_____A&O	75	85
Public Service Co of Colorado—		
1st & ref 6s 1953 series A__M&S	81	84
1st & ref 5½s '54 series B_M&S	74	78
Deb 6s 1946_____M&N	62	68
Public Service Co of N H—		
1st & ref 5s 1956 ser A__M&N	84	88
1st & ref. 4½s 1957 ser B_A&O	75	----
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21__A&O	*k* 78¼	----
1st & ref 5s 1966 series C_M&N	*k* 75½	----

Bonds.	Bid.	Ask.
Pub Service Co of Nor Ill (*Con*)—		
1st & ref 4½s 1978 ser D_M&N	73	77
1st & ref 4½s 1980 ser E__J&J	*k* 74	----
1st & ref 4½s 1981 ser F__A&O	74	77
Debenture 5s 1932_____F&A	99½	100½
4% notes July 30 1932_____	99½	100½
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C____M&S	*k* 63¼	----
First mtge 5s 1957 ser D_M&N	*k* 64½	----
Public Service Corp of N J—		
Trust certs 6% perpet____M&S	103	104
Camden Sub 1st 5s 1946__J&J	74	78
Cons Trac 1st 5s 1933____J&J	62	65
Eliz Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950__ J&D	32	----
Elizabeth & Trent 5s '62_A&O	70	----
J C Hob & Pat 4s 1949__M&N	27	30
P S Newark Term Ry 5s '55 J&D	100	101
Nor Jer St Ry 4s 1948__M&N	99	----
Or & Pass Val 1st 5s '38__J&L	40	----
Paterson Ry—		
2d 6s '14 ext 5% to '44_A&O	30	----
Riverside Trac 5s 1960__J&D	70	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953__M&S	97½	99
Public Service Elec & Gas Co—		
1st & ref 4½s 1967_____J&D	96¾	99
1st & ref 4½s 1970_____F&A	94¾	96
1st ref 4s 1971_____A&O	91	91½
Public Utilities Consol Corp—		
1st M 5½s 1948_____M&S	25½	26½
Secured conv 6s 1938____M&S	13	15
1st col tr conv 6½s 1948__A&O	22	25
Puget Sound Power Co—		
1st g gu 5s 1933 opt_____J&D	96	97
Puget Sound Power & Light—		
1st & ref 5½s 1949_____J&D	65	65¼
1st & ref 5s 1950 ser C____M&N	63½	67
1st & ref 4½s 1950 ser D_J&D	61½	62¾
Puget Sd El Ry 5s 1932____F&A	*f* ----	3
Quebec Power Co		
1st M & coll tr s f 5s 1968_J&D	68	75
Queensboro Gas & El 5s '52_J&J	97	----
Ref 5s 1955_____M&S	92	93
Ref 4½s 1958_____M&S	81	85
Conv g deb 5½s 52 ser A A&O	64	70
Railway & Light Sec 5s 1952____	----	82
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933_____J&J	30	45
Republic Gas 6s A 1945____J&D	*k* 15	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953_____J&J	25½	28
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950_____M&N	40	50
Direct m 6s 1952_____M&N	41¾	42½
Con m 6s 1953 with war__F&A	41¾	42½
Cons 6s 1955 with rights__A&O	41¾	42½
7% sec. notes 1936_____T&A	40	45
Richland Public Service—		
1st & ref 5s 1937_____A&O	88	----
Richmond (Ind) W W Corp—		
1st M 5s 1957_____M&N	74½	77
Richmond (S D) Lt & RR—		
1st coll tr g 4s 1952_____J&J	75	80
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935_____J&J	69½	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A_____A&O	14	16
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951____F&A	70	75
Roanoke Ry & El 5s 1953__F&A	99	----
Roanoke W W 5s 1950_____J&J	54	58
Rochester Central Power Corp—		
Deb g 5s 1953_____M&S	18½	----
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C_M&S	----	95¾
Gen mtge 4½s 1977 ser D_M&S	----	76
Roch Ry & Lt 5s '54 opt____J&J	89½	91¼
Roch Ry cons 5s g 1930__A&O	*f* 18	23
2d 5s g 1933 ctf dep____J&D	*y* 6½	----
Rochester & Syracuse RR—		
1st M conv 5s 1957_____M&N	*f* 1½	----
Rochester Telep Corp—		
1st & ref 5s 1946 ser B____A&O	98	99½
1st & ref 4½s 1953 ser C__J&J	90	91½
Roch Tel Co gen 5s 1933_A&O	99½	----
Rockford Elec Co 1st 5s '39_M&S	93½	96½
Rockland Light & Pow—		
1st M 5s 1938_____M&N	98	100
1st ref 4½s 1958 ser A___M&N	93	95
Rome (Ga) Ry & L 5s '46__A&O	90	93
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946_____	91	----
Ruhr Gas Corp 6½s '53 A__A&O	*k* 31½	----
Rumford Falls Pow 4s 1945_A&O	77	82
Gen M 4½s May 1948____M&N	71	75
Rutland Ry Lt & P 1st 5s'48 M&S	88	91
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979____J&D	90¾	91½
St Charles St Rft—See N Ori Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959____M&S	87	90
St Joseph Gas—1st 5s 1937__J&J	35	40
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937_____M&N	75¼	85
1st & ref 5s 1946_____J&J	52	57
St Joseph Water 5s 1941____A&O	85	89
St Louis Co Gas 1st 5s 1951_____	95¾	97
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A____J&D	93½	95½
1st M 5s 1945 ser B_____J&D	90	92
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47__A&O15	----	----
St Louis Public Service—		
Conv 6% notes 1933_____J&J	----	25
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt__J&D	39	41
St Paul City Ry—See Twin City R T.		
St Paul Gas Light—		
Gen gold 5s 1944_____M&S	96	98
Gen & ref 6s 1952_____J&J	99	101
Salisbury & Spencer—See No Car	o Pub S	ervice.
Salmon Riv Pow gu 5s '52 op F&A	----	----
Salt Lake Term 6s 1935____J&D	----	----
Salt River Val Water Users Assn 6s 1938_____F&A	58	----
Stewart Mt Power 5½s June 1932-1958_____A&O	----	----
San Angelo Telep 1st 5s 1958 F&A	72	----
San Antonio Public Service—		
1st ref 6s 1952 series A____J&J	75½	76
1st & ref 5s 1958 ser B____J&J	60	70
San Antonio Tr 1st 5s '49___M&S	72	75
San Antonio G & E 5s 1949_M&S	80	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914___M&S	100	100½
1st & ref 5s 1947 ser B____M&S	93	97
4½% notes 1932_____J&D	99	101

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955_____M&N	84	----
Sandusky Bay Bdge 1st 6½s '42 J&J	50	55
Sand Frem & So Ry—See Lake Sh	El Ry	
San Fran G & E 4½s 1933__M&N	100½	----
Not callable_____	100½	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57_M&N	32	35
Deb s f 7s 1942_____M&N	*f* 2	5
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B__M&S	95	----
Unif & ref 5s 1957 ser D___J&J	83½	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	96	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A_____A&O	94	----
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A__A&O	80	85
1st & ref 6s 1945 ser B___A&O	75	80
Savannah Elec Co 5s g '52_J&J	73	76
Sayre (Pa) Elec 5s 1947____A&O	85	88
Schenectady Railway Co—		
1st M 5s 1946 opt 1919__M&S	*f* 8	----
Schuylkill Trac 1st 5s 1943__A&O	*f* ----	----
Schuylkill Val Tr 5s 1945___F&A	*f* ----	----
Scioto Val Ry & Pr 1st 6s'43_J&D	40	----
Scranton Elec 5s '37 opt '12_J&J	99	100½
Scranton Gas & Water Co—		
1st 4½s 1958_____M&S	73	76
Scranton-Spg Brook Water Serv—		
4½% notes 1932_____J&D15	100	----
4½% notes 1933_____J&D15	75	80
1st & ref 5s 1967 ser A___F&A	65	67
Scranton Ry—1st 5s Nov '32_J&J	----	12
1st & ref 5s 1947_____F&A	----	11
Scran Trac 1st 6s g 1932___M&N	10	20
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914__M&S	----	65
Seattle Ltg 1st 5s '44 opt '10_M&S	----	----
Ref g 5s 1949 opt 1914____A&O	50	54
Deb s f 6s 1936_____F&A	30	36
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946__M&S	----	----
Shawinigan Water & Power Co—		
1st M & coll s f 4½s '67 Ser A	64½	65
1st col tr 4½s '68 ser B__M&N	64	64¾
1st coll tr 5s '70 ser C____F&A	70	72
1st coll tr 4½s ser D '70__A&O	64½	65½
Sheboygan Elec—See East Wis El	ec Co.	
Shenango Val Water 5s 1956 A&O	72	77
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952___J&D	40½	45
Shore Lighting Co—		
1st mtge 5s 1951_____A&O	114	----
Shreveport Rys 1st 5s, '32-44_J&J	25	45
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A___M&S	76	80
Sierra & San Francisco Power—		
1st g 5s 1949 opt_____F&A	88	90
2d M 6s 1949 series A_____J&J	73	76
2d M 5s 1949 series B_____J&J	74	77
Silesian Elec Corp s f 6½s '46 F&A	35	----
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A_____M&S	81¾	83
1st 6s 1949 ser B_____F&A	81¾	83
1st 25-yr 5½s 1950 ser C_F&A	74	77
1st M 5s 1960_____J&J	70	73
Sioux City Serv 6s 1951____J&J	55	60
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943___J&D	90	----
South Bay Consol Water—		
1st ref 5s 1950_____M&N	65	66½
So Car Gas & El 6s 1942__M&S15	*f* 99	----
Conv 6s Dec 15 1932__J&D15	*f* 35	----
South Carolina Power Co—		
1st lien & ref 5s 1957____J&J	51	54
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A_J&J	83	86
1st lien & ref 5s 1960 ser B_J&J	80	----
1st M 5s 1955_____F&A	85	89
So Texas Gas 6½s 1938 A__M&S	30	----
Southeast P&L deb 6s 2025_M&S	66	66½
Southeastern Gas & Water Co—		
1st lien 6s 1944_____J&D	*f* 7	9
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916_J&J	101¾	102
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt____J&J	101⅝	101⅞
Gen & ref 5s 1944_____F&A	----	----
Refunding 5s 1951_____J&J	96½	97½
Refunding 5s 1952_____M&S	96½	97½
Refunding 5s 1954_____J&D	96½	97½
Southern California Gas Corp—		
Collateral trust 5s 1937__M&N	78½	80
South Cal Gas Co 6s 1950__M&N	----	----
1st & ref 6s 1958 series C__J&L	----	----
1st & ref 5½s 1952 ser B__M&S	*k* 90¾	----
1st & ref 5s 1957_____M&S	*k* 82	----
1st & ref 4½s 1961_____M&S	79¼	81½
South Calif Telep 1st M 5s 1947	99	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A____A&O	*r* 83	88
Southern Cities Pub Serv Co—		
Conv deb 6s 1949_____M&N	10½	12
Southern Cities Utilities Co—		
1st lien & coll 5s 1958____A&O	13	14
S f deb 6s 1958 ser A_____F&A	8	10
Southern Colorado Power Co—		
1st g 6s 1947 series A_____J&J	70	73
Southern Counties Gas (Calif)—		
1st M 4½s 1968_____M&N	76	78
Southern Gas Co—		
1st 6½s 1935 ex-warr____M&N	65	75
S f deb 6½s 1936 ser A___A&O	60	65
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A_M&S	37	42
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr___J&J	31	34
Without privilege_____	31	34
South N H Telep 1st 5s 1948_J&D	103	----
Deb g 5s 1970_____J&D	101½	103½
So Ohio Elec 6s 1955_____J&D	90	92
1st g 5½s 1959 ser D_____J&J	84	88
Sou Pub Util 1st 5s 1943___J&J	92	95
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A*o*	*f* 7½	12
Southern Wisc Pow 5s 1938_A&O	86	89
Southwestern Assoc Telep Co—		
1st M 5s 1961_____A&O	----	----
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A_F&A	102	102½
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A____J&J	65	66
1st M 5s 1957 ser B_____M&N	64½	65½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges.

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A F&A	58	59½
1st M 5s 1957 ser B F&A	55	58
Southwestern Natural Gas Co—		
1st s f 6s 1945 M&N	18½	20
Southwestern Power & Light—		
Deb g 6s 2022 series A M&S	54½	56
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A J&J	60	63
Southwestern States Telep Co—		
1st M 6s 1948 M&S	33	36
Southwest Gas Co—		
1st m 6½s '37 with warr. M&N	19	21
Spg Brk Wat 1st ref 5s '65 A&O	90	93
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A J&D	71	----
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933 A&O	98½	100
Springf & N E Tr 5s 1936 J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935 A&O	52	55
Debenture 6s 1951 F&A	47½	49
Debenture 6s 1966 J&D	47	48½
6% conv notes 1935 A&O	53½	57
Standard Power & L Corp—		
Deb g 6s 1957 F&A	42½	44
Standard Public Service Corp—		
1st lien 6s 1948 ser B J&D	19	20
Standard Telephone Co—		
1st l coll tr 5½s '43 ser A M&N	32	35
Steinway Ry—See N Y & Queens		
Stettin Pub Util 7s 1940 A&O	33	35½
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	102	----
Super Power Co of Ill—		
1st 4½s 1968 M&S	65	65¾
1st M 4½s 1970 M&S	65	67
1st M 6s 1961 J&D	76½	----
Syracuse Gas s f 5s 1940 J&J	101	----
Syracuse Lake Shore & North-		
1st M g 5s '47 opt '17 M&N	f ½	1
Syracuse Lighting 5s g 1951 J&J	101⅞	----
1st & ref 5½s 1954 F&A	102	----
5s series B 1957 J&J	94½	95½
Syrac Rap Tr 1st g 5s 1946 M&S	f 4	6
2d mtge g 5s 1930 J&J	f 2	4
Taiwan Elec Pow.—See Foreign Govt.		
Tampa Electric Co—		
1st M g 5s 1933 s f ou J&D	101	----
Telephone Bond & Share Co—		
Deb 5s 1958 J&D	37	40
Tennessee Eastern Elec Co—		
1st M 5s 1943 F&A	80	85
Ref m 6s 1955 M&N	65	75
Tennessee Electric Power—		
1st & ref 6s 1947 ser A J&J	94	95
1st & ref 5s 1956 J&D	k 84½	87
Tenn Pow g 5s 1962 opt M&N	82	87
Tennessee Public Service—		
1st & ref 5s 1970 A&O	73	75
Texas Water 1st 5s 1946 M&S	----	----
Terni Hydro Elec 6½s 1953	50½	51
Terre Haute Traction & Light—		
1st con M g 5s 1954 M&N	80	83
Terre Haute W W Corp—		
1st M 6s 1949 ser B J&D	85	90
1st M 5s 1956 ser B F&A	80	----
Texarkana W 1st 5s '58 F&A	67	72
Texas Cities Gas 1st 5s '48 M&N	k 36	----
Tex Elec Ry deb 6s 1942 J&J	f 1	3
1st & ref 5s 1947 J&J	f 1	3
Tex Trac 1st 5s 1937 opt J&J	f 1	4
Texas Electric Service Co—		
1st mtge 5s 1960 J&J	76	78
Texas Gas Util 6s 1945	12½	15
Texas-Louisiana Power Co—		
1st 6s 1946 series A J&J	k 19	21
1st 5½s 1960 series B M&S	18	22
S f deb 6s 1942 M&S	f ----	5½
Texas Pow & Lt 1st 5s 1937 J&J	95	96
Deb g 6s 2022 ser A J&J	71¼	77½
1st & ref 5s 1956 M&N	80	82
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	48	48½
Adj inc g 5s Jan 1960 opt A&O	f 25¾	26
Third Ave RR 1st 5s g '37 J&J	88½	92
Dry Dock E Bway & Battery—		
1st 5s gold 1932 J&D	f 10	20
Gen ref M ser C Jan 1961	f ----	----
Sou Boulevard g 5s 1945 J&J	40	----
Union Ry 1st 5s g 1942 F&A	48	56
Westchester El 1st 5s g '43 J&J	45	50
Yonkers Ry 1st 5s 1946 A&O	35	45
Thirty-fourth St Crosstown—See NY Rys.		
Tide Water Power 1st 5s '79 F&A	58	63
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A M&S	46⅞	55
Tokyo Elec Light Co (Japan)—		
1st g 6s 1955 coupons J&D	k 37	----
Toledo Edison 1st 5s 1947 M&S	k 81	----
Tol Frem & Norw—See Lake Shore El Ry		
Tol Ft & H con 1st g 5s '35 A&O	82	----
Toledo Light & Power Co—		
5% notes 1932 J&D	75½	77
Topeka Ry & L 1st 5s 1933 F&A	96½	98½
Trenton G & El g 5s 1949 M&S	99	----
Trenton St Ry con g 5s '38 J&J	35	----
Tri-State Telep & Teleg—		
5½s 1942 M&N	99½	101
1st M 5s 1942 ser B M&N	97	99
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	----	----
1st 5s 1939 M&N	----	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952 J&D	30	32
St Paul City 1st g 6s 1934 A&O	----	----
Cable con 5s 1937 J&J	50	93
Guaranteed	50	69
Twin States Gas & Electric—		
1st & ref 5s Oct 1953 A&O	74	79
1st & ref 5½s 1945 Ser A M&S	82	85
Twin States Natural Gas Co—		
Conv deb 6s 1933 F&A	f ----	5
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955 M&M	38	39⅞
Guar s f 7s 1952 F&A	34	41
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945 M&S	50½	55

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd M&S	100½	----
Ref & ext 5s '33 op aft '18 M&N	101¾	103
Gen 5s series A 1954 J&D	92	95
Gen mtge 5s 1967 ser B F&A	93	95
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A J&J	99¾	100
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32 J&J	f 20	----
Indianap North 5s 1932 J&J	f 10	----
Mun & Un City 5s 1936 J&J	f 3	----
Union Water Service Co—		
First lien 5½s 1951 ser A M&N	60½	63
Union Water Wks Co—		
1st lien 5½s 1942 M&S	f 14	20
Unit Elec Co of N J 4s '49 J&D	91	93
United Elec Rys (Providence)—		
Gen ref M 5s Jan 1951 ser A	55	----
Gen ref M 4s Jan 1951 ser B	50	----
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A J&D	----	----
Without warrants	68	75
United Fuel & Supply—		
1st M g 6s Apr 15 1941 A&O	f ----	----
United Illum Co New Haven—		
1st 4s Feb 1 1940 F&A	97	99
United Light & Power Co—		
Deb g 6½s 1974 M&N	43¾	44
1st l & consol 5½s 1959 A&O	62	6½
Deb g 6s 1975 M&N	41	44
United Lt & Rys 6 A '52 A&O	70	72
Deb g 5½s 1952 F&A	41	41¾
Deb 6s 1973 J&J	38	41
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B F&A	65	----
1st 6s series A 1944 J&J	74	78
United Power & Trac—		
United Rys tr ctfs 4s '49 J&J	20	40
United Public Service Co—		
Coll tr 6s 1942 ser A A&O	fk 4	----
6½s 1933 with warr A&O	f ½	2
United Pub Util 6s 1947 A A&O	f 20	22
1st lien 5½s 1947 ser B A&O	f 19	21
1st lien 6s 1947 ser C A&O	f 20	22
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949 M&S	14	14½
1st con M 6s 1949 M&S	14½	----
Income g 4s 1949 op '29 J&D	f 1½	2
Inc funding g 5s 1936 J&D	4	5
Balt Sparrows Pt & Ches—		
1st m g gu 4½s 1953 F&A	20	----
Baltimore Traction Co—		
No Balt Div 1st 5s '42 J&D	17	----
Cent Ry ext and imp 5s 1932		
Extended to 1934 at 6% M&S	17	----
Lake Roland El 1st 5s '42 M&S	17	----
United Railways of Havana—		
Eq 7½s Feb 15 1936 F&A	k 17	----
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934 J&J	27½	29
City & Sub Pub Serv 5s '34 J&J	28	----
United Traction (Albany)—		
Con g 4½s 2004 J&D	f ----	----
Albany Ry con M 5s g '30 J&J	f ----	----
Gen g 5s 1947 J&J	f ----	----
Troy City Ry 5s g 1942 A&O	f ----	----
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18 J&J	----	----
United Wat G & E 5s 1941	81½	----
Untereibe Power & Light Co—		
8 f M 6s 1953 A&O	30	37
Utah Gas & Coke 1st 5s 1936 J&J	59½	61
Utah Lt & Tr 1st 5s 1944 A A&O	60	63
Utah Power & Light Co—		
Deb 6s May 1 2022 M&N	55	56½
1st l & gen M 5s 1944 F&A	72	73
1st l & gen M 4½s 1944 F&A	66	70
Utica El & P 1st 5s 1950 J&J	----	105½
Utica G & El ref & ext 5s '57 J&J	99¾	105
Gen 5½s 1949 J&D	96	98
Gen M 5s 1956 ser D A&O	91	93
Utica & Mohawk Valley Ry—		
1st g 4½s 1941 M&S	----	----
Utica Belt L 1st g 5s '39 M&N	----	----
Utilities Power & Light Corp—		
Deb g 5½s 1947 J&J	28	29¾
Deb 5s 1959 with warr F&A	24	24⅞
Without warrants	----	----
Utilities Public Service Co—		
Conv 6s 1932 J&D	f 10	15
Utilities Service 6s 1953	f 13	16
Virginia Pow 1st 5s 1942 J&D	93¼	95¼
Va Elec & Pow 1st 5s 1955 A&O	84	86
10-yr sec conv 5½s 1942 M&S	93½	95
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A F&A	61	62½
1st & ref 5s 1950 ser B J&D	59½	61
Deb s f 6s 1946 F&A	43	44
Virginia Ry & Power—		
1st & ref g 5s 1934 J&J	98¾	99½
Norf & Ports Tr 5s '36 J&D	90½	92½
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt M&S	f ----	----
Certificates	f ----	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op M&S	f 5½	6
Ctfs of deposit	f 5½	6
Wash'n (D C) G L 5s 1960 M&N	100¼	----
6s M 1933 series A A&O	98½	----
6s m 1936 ser B A&O	97	----
4½% notes 1933 A&O	92	94
Washington Gas & El Co—		
1st s f 5½s 1947 F&A	53	56
1st M 5½s 1953 J&J	53	56
1st M 5s 1955 M&N	51	----
1st lien & ref 6s w w 1960 F&A	29	31
Wash Ry & El g 4s 1951 J&D	77	81
Anacost & Pot 5s 1949 A&O	----	----
Guaranteed	----	----
City & Sub 5s g 1948 F&A	44	----
Washington & Suburban Cos—		
Coll trust 5½s 1941 M&S	56	60
Washington Water Power Co—		
1st ref 5s 1939 op J&J	100½	100½
1st & gen 5s 1960 J&J	k 90	----
Waterbury Gas Light Co—		
1st mtge 4½s 1958 M&N	92	96
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15 J&J	f 5	7
Certificates of deposit	f 4	5
Watert'n L&P—See No N Y Util.		
Waukesha Gas & Electric Co—		
1st 5s 1959 J&J	95	----
Westchester Elec—See 3d Av Ry.		

Bonds and Stocks.	Bid.	Ask.
Westchester Lt 1st g 5s '50 J&D	103½	104
N Y Sub Gas—1st g 5s '49 M&S	----	----
West End St Ry—See Boston El		
West Penn Elec. deb 5s 2030 A&O	44½	46
West Penn Power—		
1st M 5s '46 op '21 ser A M&S	102¼	102½
1st M 5s 1963 series E M&S	100¾	101½
1st M 5s 1956 series G J&D	100½	101
1st M 4s 1961 ser H J&J	87½	----
West Penn Tr 1st 5s 1960 J&J	60	65
W Phila Pass Ry—See Phila R T.		
West Texas Utilities Co—		
1st M 5s 1957 ser A A&O	41	----
West Virginia Gas Co—		
1st s f 6½s '37 with war. J&D	29	31
West Va-Ohio River Bridge—		
1st M 6½s 1952 J&J	f 20	25
Westerly L & P 5s 1937 J&D	----	----
Western Mass Cos—		
4½% notes Sept 15 '34 M&S	96	97
Western N Y Utilities 5s 46 J&D	97½	98½
Western N Y Water Co—		
1st M 5½s 1950 M&N	62	----
1st M 5s 1951 M&N	63	65
Western P L & Telep—		
1st l coll 6s 1948 ser A F&A	15	18
2-yr 6% notes Feb 15 '33 F&A	12	----
Western Public Service Co—		
1st & ref 5½s 1960 F&A	53	58
Western United Corp—		
Coll tr s f 6½s 1955 J&D	78	80
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A J&D	74	75
West Un Teleg coll tr 5s 1938 J&J	63	70
Fdg & R E M 4½s g '50 M&N	59	60
6½s Aug 1 1936 F&A	62½	67
25-year g 5s 1951 J&D	56½	58½
30 year 5s Mar 1 1960 M&S	58	59½
Mut Un6s ext at 5% to '41 M&N	----	86
Northw'n gu g 4½s 1934 J&J	82	91
Western Utilities Corp—		
1st coll tr s f 5½s 1948 J&D	45	50
5½% notes Nov 15 1932 M&N	----	95
Westphalia United El Pr (Germ)		
1st M s f 6s 1953 J&J	27½	28½
Whatcom Co Ry&Lt 5s '35 M&N	88	92
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt M&N	95	97
White Line St Ry 6s 1935	47	----
Wichita RR & Light 5s 1932	82	----
Wichita Water 6s 1949 M&S	86	91
1st M 5s 1956, ser B F&A	76	81
1st m 5s 1960 ser C M&N	76	81
Wilmsport Gas—1st g 5s '39 F&A	100	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A M&S	80	82
Wilmington & Chester Traction—		
Coll trust 6s ext 1933 A&O	84	----
Winnipeg El Co 1st ref 5s '35 J&J	r 65	70
Ref M 6s 1954 A&O	r 40	50
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A F&A	92	94
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919 J&D	96	98
Wisconsin Hydro-Elec Co—		
1st M 5s 1947 A&O	63	66
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	87	90
1st M 4½s 1961 J&J	80	83
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19 M&N	72	75
Gen & ref 7s 1947 J&J	68	72
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E M&N	72	74
1st lien & ref 5s 1958 ser F J&D	72	74
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1948 J&D	85	90
Wisconsin Public Service Corp—		
1st l & ref 5s 1952 ser A A&O	80	85
1st & ref 5½s 1953 J&J	75	80
Wisc Pub Service Co—		
1st & ref 5s, 1942 J&J	85	----
Wisconsin Ry Light & Power—		
1st & ref 5s 1933 F&A	82	84
Wiscon Ry Pow 1st 5s 1941 M&N	82	85
Wisc Val El 1st & ref 5s '42 M&N	87	91
1st mtge 5½s 1942 M&N	90	94
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943 J&J	----	----
Yadkin River Pow 1st 5s '41 A&O	k 79	----
Yonkers Ry—See Third Ave Ry.		
York Haven Wat&P 1st 5s '51 J&D	96½	----
York Rys 1st M g 5s '37 opt J&D	80	82
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915 A&O	f ----	----
Youngs-Shar Ry & Lt—See Mah&	S Ry & L.	
Youngstown & Suburban Ry—		
1st mtge 5s 1936 M&S	----	----
Zanesv Ry L & P—See Col New &	Zanesv.	

PUBLIC UTILITY STKS. *Par*

Alabama Power $7 pref 100		60	61
$6 preferred (†)	dk	49½	50
$5 preferred (†)	d	----	----
Allegheny Traction—See Phila Co			
Amer Cities Pow & Light cl A 50	otk	21½	----
Class B 50	d t	2	----
Amer Commonw'lths Pw com A (†)	d	1/16	1/8
Common B (†)	d	1/16	1/4
$7 first preferred (†)	d	----	----
$6½ first preferred (†)	d	----	----
Option warrants	d	----	----
Amer DisTel of N J com (*no par*)	d	28	30
Preferred 100		63	65
Amer Elec-Power $6 pr (†)	d	7	----
Amer & Foreign Pow com (*no par*)	d	4½	4⅝
$7 Preferred (*no par*)	d	13½	15
$7 second pref series A (†)	d	7¾	8⅜
$6 cum pref (†)		10	11
Warrants	dk	2¾	----
Amer Gas & Elec com (*no par*)	d	22½	22¾
$6 preferred (†)	d	----	----
Amer Gas & Pow $6 1st pref (†)	d	1	5½
American Light & Traction 25	d	14½	15½
Preferred 25	d	----	----
Amer Natural Gas com (†)		----	----
Amer Power & Light com (†)	d	7⅛	7¼
$6 preferred (†)	d	25	26
$5 pref ser A (†)	d	22	22¾

b Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Stocks.	Par.	Bid.	Ask.
Amer Public Service 7% pref	100	----	----
Amer States Sec. com A	(†)	----	----
Amer States Pub Serv A	(†)	2¾	5
$6 preferred	(†)	20	30
Amer Superpower Corp com	(†)	2½	2⅝
First preferred	(†)	45	46
Preferred $6 series	(†)	16	----
American Telep & Teleg	100	89¾	90⅜
Amer Wat Wks & Elec com	(†)	17⅜	17⅝
Com voting trust ctfs		15	15⅜
$6 1st preferred	(†)	55	60
Appalachian El Pow 7% pref	100	80	83
Appalachian Gas Corp com	(†)	⅛	¼
$7 conv pref ser A	(†)	1	3
Arizona Edison 6½% pref	(†)	----	----
Arizona Power	100	----	----
Preferred (7%)	100	54	60
Preferred (8%)	100	35	40
Arkansas Natural Gas Corp	†	2½	3
Class A com	(†)	2	2½
Preferred	10	3	4¾
Arkan & Mo Pow 7% pref	100	2	5
Arkansas Pow & Lt $7 pref	(†)	50	55
Associated Gas & Elec com	(†)	½	1½
Common class A	(†)	⅛	1¾
Original preferred	(†)	1	7
$4 preferred	(†)	1	7
$5 preferred	(†)	----	----
$6 preferred	(†)	2	----
$6½ preferred	(†)	----	----
$7 preferred	(†)	1	7
Common rights		----	----
$8 int bear allot ctfs		----	----
Allotment certificates		----	----
Associated Pub Utilities com	(†)	----	----
7% pref	(†)	----	----
Associated Telp & Teleg ($6) pref	(†)	10	20
$7 first pref	100	15	25
Associated Telep Util com A	(†)	1	1½
$6 pref with war	(†)	3	5
$7 pref	(†)	----	----
Atlantic City Elec, $6 pref	(†)	93¼	96
Bangor Hydro Elec com	25	18	20
7% preferred	100	96	100
6% preferred	100	86	90
Baton Rouge Elec Co $6 pf	(†)	60	70
Beauharnois Power, pref		75	80
Bell Telephone (Canada)	100	76	76½
Bell Telep of Pa 6½% pf	100	107	109
Binghamton L H & P $6 pf	(†)	88	----
Birmingham Elec $7 pref	(†)	48	51
$6 preferred	(†)	40	43
Birmingham Gas $6 pref	(†)	----	----
Blackstone Val Gas & E pref	50	92	----
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100	60	60¾
Brazilian Tr Lt & Pow ord	(†)	8¾	8½
Bridgeport Gas Light	(†)	35	39
Bridgeport Hydraulic Co	20	24½	26½
Brit Col Pow Corp A	(†)	19⅛	20
Class B	(†)	4	----
Broad River Power 7% pref	100	----	14
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	16	18
Brooklyn City RR	10	4½	----
Bklyn-Manhat Transit	(no par)	21¼	21¾
Preferred series A	(no par)	53¾	54
Bklyn & Queens Transit com	(†)	4½	6
Preferred	(†)	33½	----
Brooklyn Union Gas	(no par)	66	68
Buff Niagara & East Pow pref	25	20	20½
$5 first pref	(†)	84	86
Calgary Power	100	125	----
6% cum pref	100	50	----
Calif-Oregon Pow 7% pref		65	74
6% preferred series of 1927	100	----	----
6% preferred	100	----	----
Calif Water Serv pref	100	65	----
Can Hydro-El Corp 6% 1st pf	100	35	45
Canada Nor Pow com	(†)	12¾	13
Preferred	100	----	----
Cape Breton El Co pref	100	----	----
Capital Trac (Wash, D C)	100	6	7
Carolina Pow & Light $7 pref	(†)	42	50
$6 preferred	(†)	35	40
Central Ariz L & Pow pref	100	----	----
Cent Arkan Pub Serv Corp pf	100	54	60
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†)	----	15
Cent Hud G & E com v t c	(†)	12	13¼
6% preferred	100	96	100
Central Illinois Light 6% pf	100	75	77
Cent Ill Pub Serv pref	(no par)	33	35
Cent Indiana Power 7% pref	100	18	22
Central Maine Pow 6% pref	100	72	75
7% preferred	100	79	81
Cent Miss Val Elec Prop pref	100	40	50
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	33	35
Cent Pub Serv (Del) com	(†)	----	----
Class A	(†)	⅛	⅜
$7 preferred	(†)	----	----
Cent & S W Util com	(†)	1	2
$7 preferred	(†)	----	----
$7 prior pref	(†)	----	----
Central States Elec Corp	(†)	1⅛	1¼
7% preferred	100	2½	5
6% cum pref (without warr)	100	----	----
Warrants		----	----
6% conv pref	100	----	----
$6 opt conv pref (ser 1929)	(†)	----	----
Central States Pow & L $7 pf	(†)	4	8
Cent Vermont Pub Ser $6 pf	(†)	50	55
Chas & Pots Tele of Balt pref	100	----	----
Chic City & Con com part ctfs	(†)	----	⅛
Pref partic ctfs	(no par)	1	3
Ctfs of deposit		----	2
Chicago City Ry	100	7	10
Certificates of deposit		7	10
Chic Dist Elec Generat $6 pref	(†)	28	35
Chicago Rys partic ctfs series 1		½	4
Series 2		----	⅛
Series 3		----	½
Chicago Rap Tran com	100	----	----
Certificates of deposit		----	----
Prior preferred	100	----	----
7.2% prior pref ser B	100	----	----
Chris & 10th Sts RR—See N Y Rys			
Cincinnati Gas & Electric pref	100	----	72½

Stocks.	Par.	Bid.	Ask.
Cincinnati Car Co class B	(†)	----	----
Preferred	20	----	----
Cincinnati Gas Transp	100	75	----
Cinc New & Cov Lt & Trac	100	----	----
Preferred	100	----	----
Cincinnati Street Ry	50	6⅛	6½
Cincin & Suburb Bell Telep	50	57	59
Cities Service com	†	3⅝	3¾
Preferred	100	18½	19
Preferred B	100	½	2½
Preferred BB	100	18	----
Cities Serv Pr & Lt $6 pf	(†)	19	22
7% preferred	100	22	30
Citizens Gas (Indianap) com	25	----	----
Preferred	100	----	----
Citizens' Pass Ry—See Phila Rapid Tr			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	----	35
Preferred	100	----	45
Cleve Elec Illum common	(†)	23	24
6% preferred	100	99	100
Cleveland Railway	100	----	----
Certificates of deposit		40	45
Coast Co Gas & El 1st pref	100	82	90
Colum G & El Corp (Del) com	(†)	10¼	10⅜
6% preferred series A	100	55	59½
5% preferred series B	100	50	75½
Columbus Del & Marion com	(†)	----	----
7% preferred	100	45	60
Columbus Ry P&L 1st pf A 6%	100	67	72
Preferred ser B 6½%	100	50	55
Commonwealth-Edison Co	100	63½	64¾
Com'wealth Pr Corp 6% pf	100	----	----
Commonwealth & Sou Corp com		2⅜	2½
Optional warrants		5-16	⅝
$6 pref	(†)	42	42½
Com'wealth Utilities cl B	(†)	----	----
Community Power & Light—			
First preferred 6%	100	6	8
Community Water Ser com	(†)	¾	1
Coney Island & Bklyn RR	100	----	----
Connecticut Elec Serv com	(†)	37	40
Connecticut Power	25	37	39
Connecticut Ry & Lighting	100	38	60
Preferred	100	38	55½
Cons Gas E L & P (Balt)	(no par)	52½	60
6% cum pref series D	100	103½	106
5½% preferred series E	100	98½	----
5% preferred series A	100	92	94
Consolidated Gas (N Y) com	(†)	47	47¾
$5 preferred	(†)	87¼	89
Consol Gas Util class A		⅓	1
Class B v t c		----	----
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	162	165
Consumers Pr (Maine) pf 6%	100	84¼	85¼
6.6% preferred	100	85	----
$5 preferred	(†)	69	73
Continental Gas & Elec com	(†)	50	----
7% prior preferred	100	47	51
Continen Pass Ry—See Phila R T			
Cuban Telephone com	100	----	100
Preferred	100	25	35
Cumberland Co(Me)P & Lt pf	100	68	72
Dallas Power & Light 7% pref	100	89½	----
Dayton Power & Light 6% pref	100	86	90
Denver Tramway com	(†)	----	----
Preferred	100	10c.	50c.
Derby Gas & Elec $7 pref	(†)	31	36
Detroit & Canada Tunnel		----	----
Detroit Edison	100	75	78
Duke Power	100	42	44
Duluth-Superior Trac Co	100	----	----
Preferred	100	----	----
Duquesne Gas Corp com	(†)	⅛	----
Duquesne Light—See Phila Co—			
Eastern Mass St Ry com	100	50c.	1
First preferred stamped	100	2	2¼
Preferred B stock	100	1¼	2
Adjustment stock	100	1¼	2
Eastern Michigan Rys	(†)	----	⅛
Eastern N J Pow 6% cum pref	100	----	----
East Shore Pub Serv 6½% pf	(†)	55	65
Eastern Shore G & El 8% pf	25	----	----
Eastern States Pow Cor com (B)	(†)	1¼	1¾
$7 pref without warrants	(†)	----	----
$6 pref	(†)	5½	----
Eastern Texas Elec Co	(†)	----	----
Eastern Util Assoc com	(†)	18	19½
Conv stock	(†)	1⅝	2¼
East Kootenay Pow Ltd	100	1	12
Preferred	100	----	----
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	131	132½
Edison Elec Illum (Brockton)	25	----	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	60	----
Electric Bond & Share	(†)	9⅝	9⅞
$6 preferred	(†)	34	34¾
$5 preferred	(†)	29	30
Elec Power & Light Corp	(†)	5¾	5½
Second pref ($7) ser A	(†)	15	18
$6 cum pref	(†)	15	17⅜
Optional warrants		2¼	2½
Ellis & Tren RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par)	----	----
Preferred series A 7%	100	50	56
Preferred series B 6%	100	----	----
Empire & Bay State Teleg	100	20	30
Empire District Elec 6% pf	100	17	----
Empire Gas & Fuel Co pf 8%	100	8	10
Preferred 7%	100	10	10⅞
6½% preferred	100	----	----
6% preferred	100	----	----
Empire Power Corp partic stk	(†)	11	----
$6 preferred	(†)	----	----
Empire Pub. Serv. com. A	(†)	----	¼
Engineers Pub Serv com	(†)	9	10
$5 conv pref	(†)	25	40
$5½ pref (with warrants)	(†)	32	40
$6 preferred	(†)	32	50
Erie Lighting pref	(no par)	----	15
Erie Rys	(†)	----	2
7% pref	100	----	30
Essex & Hudson Gas	100	128	133
European Elec class A		1⅝	2¼
Fairm't Pk & Hadd Pass Ry—See Phila R T.			
Fall River Elec Light	25	26	----
Fall River Gas Works	25	26	29
Federal Light & Tr com	15	8½	12
Preferred ($6)	(†)	40	42

Stocks.	Par.	Bid.	Ask.
Federal Water Service com A	(†)	4⅝	4¾
$6½ preferred		9	12
$7 preferred	(†)	10	15
Fitchburg Gas & Elec Light	50	32	36
Florida Power & Lt $7 pref	(†)	26½	----
Florida Pub Serv 7% pref	100	----	----
Foreign Light & Power units	(†)	----	----
Franklin Telegraph (guar)	100	15	22
Galveston-Houston Elec Co	100	----	----
Preferred	100	25c	----
Gas & Elec of Bergen County	100	90	95
Gen Gas & Elec (Del) com A	(†)	----	⅞
Common class B	(†)	5½	5¾
Preferred class A 7%	(†)	5½	8
Preferred class A 8%	(†)	10	15⅞
$6 cum conv pref ser A	(†)	5	7
$6 conv pref ser B	(†)	1	10
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		19⅞	23
Gen'l Public Utilities $7 pfd	(†)	----	----
Gen Wat Wks & Elec com A	(†)	----	----
7% preferred	(†)	----	----
$6½ pf (with com purch war)	(†)	----	----
Georgia Power $6 preferred	(†)	56	65
Gold & Stock Teleg (guar)	100	48	55
Green Mt Pow Corp $6 pref	(†)	25	35
Greenwich Water & Gas 8% pf	100	30	40
Gulf States Util $6 pref	(†)	32	37
$5.50 pref	(†)	30	35
Hackensack Water	25	24⅜	25
Preferred	25	16⅞	23½
Hamilton Gas common		----	¼
Hartford Electric Light	25	53	55
Hartford Gas com	25	34	----
Preferred	25	38	----
Havana Elec Ry com	†	½	1½
Preferred	100	1	4½
Haverhill Elec Light	25	24	----
Haverhill Gas Light	25	24	27
Holyoke Water Power	100	----	200
Houston Gas & Fuel pref	100	----	----
Houston Ltg & Pow pref 7%	100	----	----
Houston Natural Gas pref		----	----
Stock purchase warrants		----	----
Hudson County Gas	100	128	133
Idaho Power 7% pref	100	65	75
6% preferred		72	76
Illinois Pow. & Lt. 6% pref	100	30	35
$6 preferred	(†)	31½	34
Illinois North Utilities 6% pref	100	40	----
Illum & Power Secur 1st pref	100	61	65
Indiana Consumers Gas & By-Products s f with war		----	----
Indiana Service Corp com	100	----	----
6% preferred	100	----	17
Indianapolis Gas	50	----	----
Indianap Pow & Lt 6½% pref	100	63¼	64¼
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref		----	----
Inland Pow & Light 7% pref	100	----	15
Inland Utilities partic A	(†)	¼	1
Interboro R T vot trust ctfs	100	5⅛	5¾
Intercontinents Pow Co com A	(†)	⅛	¾
Internat Hydro-El Syst A	(†)	5¾	6
Internat Ocean Teleg (guar)	100	30	36
Internat Power com	(†)	----	----
Preferred	100	----	----
Internat Power Securities com	(†)	1	----
$6 preferred	(†)	15	----
International Ry v t c	100	----	2
Internat Superpower	(†)	5	6
International Telep & Teleg	(†)	6¼	6½
International Utilities A	(†)	2½	4
Class B	(†)	⅛	1
$7 preferred ex war	(†)	----	----
Warrants new for cl B stock		----	----
Interstate Power pref $7	(†)	27	30
Iowa Southern Util, 7% pref	100	11¼	----
Italian Superpower		¾	⅞
Warrants		¼	----
Italo Argentine Elec Co—			
American shares		----	----
Jamaica Water Supply pref	50	43	46
Jersey Cent Pow & Lt 7% pref	100	65	67
6% preferred	100	54	56
5½% preferred	100	51	52
Kansas City Power & Light—			
1st pref $6 series B	(†)	94¼	99
Kansas City Pub Serv com	(†)	----	½
Preferred	(†)	¾	2¼
Kansas Elec Pow 7% pref	100	40	70
Kansas Gas & Elec 7% pref	100	70	----
Kentucky Hydro Elec 7% pf	100	----	----
Kentucky Securities Corp	100	----	----
Preferred (6%)	100	----	30
Kentucky Utilities, pref	100	45½	48
Junior preferred	50	----	----
Keystone Telephone preference	50	----	----
Kings Co Ltg 7% pref	100	85	90
5% preferred	100	59	----
Laclede Gas Light	100	35	60
Preferred	100	40½	48
Lake Sup Dist Pow 7% pref	100	40	45
Lake Sup Dist Wat & Imp pref		----	----
Lexington Utilities 6½% pf	100	32	36
Lincoln Telep & Teleg com	100	80	----
Lone Star Gas Corp	(†)	----	----
Preferred	100	----	----
Long Island Lighting com	(†)	11¼	----
7% preferred	100	72	74
6% preferred	100	57	----
Los Angeles G & E Corp, pref	100	85	90
Louisiana Power & Light $6 pf	(†)	48	----
Louisv Gas & Elec com cl A	(†)	16¾	18
Louisville Railway Co	100	¾	1¼
Preferred	100	2¾	4
Lowell Electric Light	25	40	44
Lowell Gas	25	35	45
Lynn Gas & Elec Co	25	83	86
Mackay Companies pref	100	----	----
Manhattan Elev Ry (N Y)	100	28¼	29⅞
Modified guarantee	100	7¾	8¼
Marconi Wirel (Canada)	1	½	1
Market St Ry (San Francisco)	100	¼	¾
Preferred	100	----	11
Prior preferred	100	3½	5¾
Second preferred	100	----	5
Mass Power & Light Associat'n—			
Common with warrants		1¼	2
Common without warrants		1	2
Preferred		16	17
Warrants		1c.	----
Mass Utilities Associates v t c		1½	1¾
5% conv partic preferred	50	19	20½

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal or Toronto Exchange. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	2⅝	3
Memphis Pow & Lt, 7% pf..no par	d	75	80
Metropolitan Edison Co com	(†)	d	----
$7 preferred	(†)	d	55	----
$6 preferred series C	(†)	d	50	52
Middle West Utilities	(†)	d	⅝	¾
$6 cum pref without war	(†)	d	1½	3
Midland Nat Gas class A	(†)		¾	1
Midland United Co com	(†)	d	----	----
Conv pref A	(†)	d	----	----
Warrants		d	----	----
Midland Util 7% prior lien	100		----	----
6% prior lien	100		----	----
7% preferred class A	100		----	----
6% preferred class A	100		----	----
Milw. Elec. Ry. & Light—				
6% pref. series 1921	100		65	70
6% pref. series 1892-1897	100		66	70
Milwaukee Gas Light 7% pref	100		88	90
Milw Nor Pow new			----	----
Minnesota Pow & Lt 7% pf	100		----	----
Miss Power & Light 6% pref			42	45
Mississippi Riv Pow pref	100		70	74
Missouri Pub Ser 7% pref	100		13	18
Mohawk-Hudson Power 1st prf	(†)	d	73	74
Second preferred	(†)	dk	48	----
Monongahela L & P—See PhilaCo				
Monongahela St Ry—See PhilaCo				
Monon-West Penn P S 7% pf	25	d	----	16
Montreal L H & Pow, Cons	(†)	dr	32⅞	33
Montreal Telegraph	40	dr	----	----
Montreal Tramways, com	100	dr	100	101
Mountain States Power, com	(†)	d	----	5
7% Preferred	100		30	40
Mountain States Tel & Tel	100		75	80
Municipal Service preferred	(†)	d	----	15
Nassau & Suffolk 7% pref	100		49	55
National Elec Pow cl A	(†)	d	¾	1
7% preferred	100		1	3
6% preferred	100		----	----
National Power & Light com	(†)	d	10¾	11
$6 preferred	(†)	d	57	58
Nat Public Serv Corp A com	(†)	d	1	3
Class B common	(†)	d	----	----
7% pref	100	d	1	3
$3½ conv pref (with warr)	(†)	d	----	----
Nebraska Power, pref	100		89	----
Nevada-Calif Electric, com	100		12	45
Preferred	100		55	60
Newark Consolidated Gas	100		85	90
New Eng Gas & El Assn			----	----
$5½ preferred stamped	(†)	d	40	60
Unstamped	(†)	d	----	40
Class B		d	----	20
Class C		d	----	20
New Eng Pow Assn com	(†)	d	----	7
Preferred	100		32	34
New England Power, Co. pref	100		73	77
New England Pub Serv com	(†)	d	1	2
$7 prior preferred	(†)	d	20	23
$7 preferred	(†)	d	8	12
$6 preferred	(†)	d	7	11
$6 convertible preferred	(†)	d	8	11
$6 prior pref		d	17	21
New England Telep & Teleg	100		77	80
N Eng Wat L & P Asso 6% pf	100		40	50
New Haven Water	50	d	56	59
N J & Hud Riv Ry & Fer pref	100		70	75
New Jersey Pow & Lt $6 pref	(†)		55	65
New Orl Pub Serv, com	(†)	d	----	----
7% preferred	100		32½	35
N Y Cent Elec Corp 7% pf	100		----	----
N Y Mutual Telegraph	25	d	9	14
N Y Power & Light Corp $6 pf	(†)	k	70	----
7% preferred	100	k	80	83½
N Y Rys Corp $7 pref	(†)	d	⅛	⅝
Bleecker St & Fulton Ferry	100		----	----
B'way & 7th Ave guar	100		----	----
Christopher & Tenth Sts	100		----	----
Eighth Avenue	100		----	----
New	(†)		----	----
42d St & Grand St Ferry	100		----	----
Sixth Avenue old	100		----	----
Twenty-third St guar	100		----	----
N Y & Queens El L & P com	(†)	d	----	----
Preferred	100		91	----
N Y & Richmond Gas 6% pref	100		65	70
New York State Rys, com	100		----	----
Preferred	100		----	----
N Y Steam Co com	(†)	dk	37	37½
$7 preferred ser A	(†)	d	98	108
$6 dividend pref	(†)	d	81½	85
N Y Telephone 6½% pref	100	d	109¾	110½
Niagara & Hudson Pow	10	d	11⅜	11⅞
Option warrants A			¾	1
Option warrants B			----	----
Option warrants C		d	3	3⅞
North American Co com	(†)	d	21⅜	21½
6% preferred	50	d	2¾	2½
North Amer Edison $6 pref	(†)	d	61	65
North Amer Light & Pow	(†)	dk	5	----
Nor Amer Utility Sec—Com	(†)	d	¼	⅜
1st preferred		d	----	----
Nor Bost Ltg Prop com	(†)	d	28	32
Preferred	100	d	----	33
North Continent Util com	100		1	2
6% preferred	100		5	10
7% preferred	100		9	14
Nor Indiana Pub Ser 6% pf	100		40	43
7% preferred			45	50
5½% preferred			33	38
Northern Mex Pow & Dev com	100	r	----	----
Preferred	100		----	----
Northern N Y Util pref	100		67	71
Nor Ontario Power Co 6% pref	100		35	45
Nor States Power (Wis) pref	100		----	----
Nor States Power (Del) com	100		52	55
7% preferred	100		66	71
6% preferred	100		57	62
Northern Tex Elec Co com	100		----	----
Preferred	100		----	----
Northwest Electric 6% pref	100		37	40
Preferred 7%	100		40	41
Northwest Bell Telep 6½s pf	100		102	104
Northwestern Teleg (guar)	50	d	17	23
Nova Scotia Light & Pow com	(†)	d	----	----
Ohio Bell Telep pref	100		----	----
Ohio Edison $6 pref	(†)	d	55	60
$7 preferred	(†)	d	67	----
Ohio-Kentucky Gas		d	----	----
Ohio Power 6% pref	100		53	60
Ohio Public Serv pref A (7%)	100		55	58
6% preferred			45	50
Ohio River Edison 7% pref	100		----	----
Ohio Valley Gas common		d	----	----
Oklahoma Gas & Elec 7% pf	100		56	61
Okla Nat Gas Corp 6½% pf	100	d	5	8

Stocks.	Par	Bid.	Ask.
Om & Coun Bluffs Ry & Bdge pf		----	----
Omaha & Council Bluffs St Ry	100	----	1
Preferred	100	----	1
Ottawa Light Heat & Pow	100	z	100
Preferred	100	r	90
Ottawa Traction	100	r	----
Pacific & Atlantic Tel (gu)	25	d	6	10
Pacific Gas & Electric	25	d	23½	24
First preferred (6%)	25	d	21½	23½
First preferred (5½%)	25	dk	19¾	19⅞
Pacific Lighting Corp com	(†)	d	33½	34½
Preferred ($6)	(†)	dk	81½	----
Pac Northwest Pub Serv	(†)	d	10	12
Prior preferred		d	12	15
Preferred			8	----
Pacific Pow & Lt 7% pref	100		52	57
Pacific Pub Serv ser A com	(†)		----	----
Common non-voting		d	----	----
Preferred	(†)	d	----	----
Pacific Telep & Teleg	100	d	66	68
Preferred	100		90	92
Paterson & Passaic Gas & El	100		82	----
Pawtucket Gas pref	100		78	83
Peninsular Telep Co com	(†)	d	13	17
Preferred	100		70	75
Penn Central Lt & Pow $5 pref	(†)	d	----	61
Penn-Ohio Edison 7% pr pf	100		----	----
$6 preferred	(†)	d	----	----
Warrants		d	3½	5½
Warrants B		d	1	3
Penna Gas & Elec Corp $7 pref	(†)	d	23	27
Participating class A stock	(†)	d	5¼	5½
Penna Gas & Elec Co 7% pref	100	d	47	50
Pennsylvania Pow & Lt $7 pf	(†)	d	81	81¾
$6 preferred	(†)	d	----	----
$5 preferred	(†)	d	----	----
Pennsylvania Water & Pow	(†)		42	45
People's G L & C (Chic)	100		60¼	61
Peoples Light & Pow com A	(†)	d	----	----
Phila Co (Pittsburgh)	50	d	----	----
Com new	(†)	d	7½	11½
$5 preferred	50	d	----	58
6% cum preferred	50	d	26	32
$6 cum pref	(†)	d	----	50
Allegheny Traction	50	d	----	8
Citizens Traction	50	d	10	16
Consolidated Trac pref	50	d	10	25
Duquesne Light 5% 1st pf	100		93½	94
Federal St & Pleasant Val	25	d	5	12
Monongahela Lt & Pr	50	d	35	45
Monongahela St Ry	50	d	10	25
Monongahela St Ry	50	d	10	----
Pittsburgh & B'ham Tr	50	d	10	----
Sub Rap Tran St Ry	50	d	8	----
United Traction pref	50	d	----	----
Philadelphia Elec Co $5 pref	(†)	⅞	91	92
Phila Elec Pow pref	25	d	27¼	28
Philadelphia Rapid Transit	50	d	3	4
7% preferred	50	d	----	40
Citizens Passenger guar	50	d	75	85
Continen Pass Ry ($29 pd)	50	d	33	36
Fairm't Pk & Hadding'n	50	d	16	20
Frandf'd & Southwark Pass	50	d	95	105
Germantown Passenger	50	d	33	38
Green & Coates Sts ($15 pd)	50	d	50	60
Hestonville M & F com	50	d	10	14
Preferred	50	d	15	18
Philadelphia City Pass Ry ($22½ pd)	50	d	41	45
Phila & Darby Pass Ry	50	d	10	----
Phil & Gray's Fy ($25 pd)	50	d	22	25
Philadelphia Traction	50		19	22
Ridge Ave Pass ($28 pd)	50	d	70	75
2d & 3d Sts Ry guar	50	d	69	75
13th & 15th Sts Pass Ry	50	d	70	75
Union Pass ($30 5-6 pd)	50	d	41	48
Union Traction ($17½ pd)	50	d	9	11
West Phila Pass guar	50	d	51	57
Phila & Western Ry com	50	d	----	----
Preferred	50	d	----	----
Piedmont & Northern Ry	100		17	23
Pittsb & Birm Tr—See Phila Co				
Porti Elec Pow 6% pf	100		----	----
Portland Gas & Coke, 7% pf	100		58	65
Porto Rico Telep com			----	100
Postal Teleg & Cable 7% pf	100		3⅝	4¾
Potomac Edison Co 6% pref	100	d	----	----
Potomac Elec Pow 6% pref	100		108	109½
5½% preferred	100		103	104
Power Corp of Canada com	(†)	dr	8	8⅛
Preferred	100	r	----	----
Power Securities com	(no par)	d	10	----
Providence Gas (free stock)		d	14¾	15½
Certificates of deposit		d	13½	14½
Public Serv of Colo 7% pref	100		55	60
6% preferred	100		45	50
Public Serv. Co. of N.H. $6 pf	(†)	d	75	80
Public Serv Corp of N J	(no par)	d	38⅞	39
8% preferred	100		107⅛	----
7% preferred	100		101	103½
6% preferred	100		90	91½
$5 preferred	(†)	d	75	80½
Consolidated Trac of N J	100	d	17	20
Rapid Transit St Ry Co	100		88	----
So Jersey Gas & Elec Trac	100		128	133
Pub Serv El & G $5 pref	(†)	d	89	97
Public Serv of Ind $7 pref	(†)	d	----	----
$6 preferred	(†)	d	----	----
Public Service Co of Nor Ill	(†)	k	29	----
6% preferred	100		58	----
7% preferred	100		61½	----
Public Service of Okla 7% pref	100		40	45
6% preferred	100		35	----
Puget Sd Pr & Lt $6 pref	(†)	d	27	29
$5 preferred	(†)	d	35	36¾
Quebec Power common	(†)	r	12	----
Queens Borough Gas&El 6% pf	100		----	----
Radio Corp of Amer	(†)	d	5⅞	6
7% cum pref A	50	d	19	24½
7% cum pref B	(†)	d	9⅝	9¾
Rap Tran St Ry—See P S Corp				
Rhine-Westph Elec Pow Amer shs		d	9⅞	15
Rhode Isl Pub Serv pref	(†)	d	18½	20
Class A	(†)	d	30	----
Rochester Central Power	(†)	d	----	----
6% preferred	100		----	----
Rochester G & E 7% pref B	100		70	----
6% preferred series C	100		60	62
6% preferred series D	100		60	62
Roch Telep $6½ pref	100		96½	99
Rockland Light & Power	10	d	----	----
Rocky Mtn Motor com A	25	d	1	2
Preferred	100		5	10
St Louis County Water pref	100		87½	----
St Louis Pub Serv	(†)	d	----	----
Preferred series A	(†)	d	----	----
San Joaq L & Pow pf A 7%	100		----	----
7% prior preferred	100		----	----
6% prior preferred	100		----	----

Stocks.	Par	Bid.	Ask.
Savannah El & Pow deb stk	100	64	70
6% preferred	100	34	40
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d	----	----
$6 preferred	(†)	d	----	----
Second Ave RR Corp (N Y)			5	12
Shawinigan Water & Power	(†)	d	11¼	12
Sioux City Gas & El 7% pf	100		51	59
Sierra Pac Elec pref	100		55	60
Somerset Un & Middlesex Lt	100		72	79
Southeastern Pr & Lt com	(†)	d	10	11
Preferred ($7)	(†)	d	47	51
Participating preferred	(†)	d	40	44
Warrants		d	4¼	5¼
South Calif Edison common	25	d	22⅝	23
5½% preferred series C	25	d	19½	20
6% preferred series B	25	d	22	23½
7% preferred series A	25	d	23	24½
Sou Calif Gas Corp $6½ pref	(†)	d	----	----
Sou Calif Gas Co 6% pref	25	d	20	----
Southern Canada Power	(†)	d	15	18
Preferred	100	r	----	----
Southrn Cities Utilities $6 pr pf	(†)	d	----	----
Southern Col Pow com A	25	d	2	4
Preferred	100		----	75
South & Atlan Teleg (guar)	25		9	13
Southern Indiana G & E 6% pf	100		----	----
7% preferred	100		----	----
Southern New Eng Telep	100		92	96
So Jer G El & Tr—See P S Corp				
Southwest Gas Util com	(†)	dk	¼	----
$6½ preferred	(†)	d	----	----
Southwestern Bell Telep pref	100		101½	102½
Southwestern Gas & El 7% pf	100		46	47½
Southwestern Lt & Pr com A	(†)	d	----	----
Common class B	(†)	d	----	----
Preferred	(†)	d	28	30
Springfield Gas & Elec pref		d	55	----
Springfield (Mass.) G L Co vtc	25	d	26	28
Free stock	25	d	25	27
Springf (Mass) St Ry Cos pf	100		30	35
Spring Valley Co	20	d	----	----
Standard Gas & Elec com (no par)		dx	13½	14
$7 cum prior pref	(†)	d	38	39½
$4 cum preferred	(†)	d	21	22
$6 prior pref	(†)	d	33	35
Standard Pow & Lt com	(†)	d	6½	8
Class B	(†)	d	7¾	8½
Preferred	(†)	dk	32	33
Standard Pub Serv com	(†)	d	----	----
Class A partic stock	(†)	d	1¾	2
Standard Telep $7 pref	(†)	d	----	----
Sub R T St Ry—See Phila Co				
Superior Wat L & P pref	100		----	----
Swiss American Elec pref			26	30
Syracuse Ltg 6% preferred	100		----	----
6½% preferred	100		----	----
8% preferred	100		----	----
Tampa Elec Co		d	23½	24
Tennessee El Pow 1st pf (7%)	100		67	----
1st preferred (6%)	100		58	62
Terre Haute Tr & Lt pref	100		----	----
Tex-Louisiana Pow 7% pref	100		----	5
Texas Power & Light 7% pref	100		78	80
Third Avenue Ry (N Y)	100		5¾	6¼
Toledo-Edison pref A (7%)	100		48	50
6% preferred	100		51	55
5% preferred	100		47	48
Tri-City Ry & Light pref	100		----	----
Tri-State Telep & Teleg	(†)	d	85	----
Preferred	10	d	6½	7¼
23d Street—See N Y Railways				
Twin City Rapid Transit	(†)	d	2	2¼
Preferred	100		10¼	12⅜
Twin States Nat Gas partic A	(†)	d	----	----
Union Elec L & Pow (Ill) 6% pf	100		92	96
Union El L & Pow (Mo) 6% pf	100		96½	98
7% preferred	100		102	103
Union St Ry (NewBed.Mass)	100		3½	4
United Corp	(†)	d	6⅞	7
$3 cumulative preferred	(†)		32¼	32½
Warrants		d	1⅞	2
United Gas & Elec Corp pref	100		32	35
United Gas & El of NJ 5% pf	100		30½	----
United Gas Corp com	(†)	d	1⅜	1½
$7 pref series A	(†)	d	26½	28
Warrants		d	5/16	⅜
United Gas & Impt vot	(†)		15⅞	16
$5 cum pref (non-vot)	(†)	d	87	95
United Ill Co of New Haven	(†)	d	86	----
United Lt & Pr com A	(†)	d	3¼	3½
Common B	(†)	dk	4	----
6% cum. 1st pref			17⅛	17½
United Pub Serv com	(†)	d	----	----
$7 preferred	(†)	d	----	2½
United Pub Util $6 pref	(†)	d	----	2
United Rys & El (Balt) com	50	d	----	----
Utah Pow & Lt cl A	(†)	d	----	----
$7 preferred	(†)	d	34	35
$6 preferred	(†)	d	----	----
Utica Gas & Electric 7% pref	100		76	79
Utilities Power & Lt Cl A	(no par)	d	4	4¼
New when issued			1⅜	1½
Class B	(no par)	d	2⅝	10
7% cumul pref	100		15	17
Virginia Elec & Power com	(†)	d	----	----
$6 preferred	(†)	d	75	85
Virginia Pub Serv 7% pref	100		----	----
Wash Balt & Annapolis	50	d	----	25c.
Preferred	50	d	----	25c.
Washington (D C) Gas	20	d	58	65
Washington Gas & Elec 7% pf	100	d	----	----
Wash (D C) Ry & El com	100		175	----
Preferred	100		75	79
Washington Water Pow Co	100		----	----
Wayne United Gas		d	----	----
Western Massachusetts Cos	(†)	d	26	28
Western Power Corp	100		----	----
Preferred	100		60	69
Western Union Telegraph	100		22	22⅜
West Penn Elec Co Class A	(†)	d	35¼	36
7% cum preferred	100		48½	54
6% cum pref	100		45	49
West Penn Power 7% pref	100		84	85
6% preferred	100		90	95
Winnipeg Elec Co	(†)	dr	2⅝	3
Preferred	100	r	5	15
Wisconsin Power & Light 6% pf	100		45	47
7% preferred	100		53	56
Wisconsin Pub Ser Corp 7% pf	100		70	75
Wisconsin Telep 7% pref	100		98	100
York (Pa) Railways common	50	d	50	----
Preferred	50	d	22	25

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. *z* Minimum price established on Montreal or Toronto Stock Exchange. (†) Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942 M&S	79¾	95
Abitibi Pow & Paper— 1st M 5s 1953 ser A J&D	24	25
Abraham & Straus Inc— Deb 5½s 1943 with warr A&O	72	76
Acadia Sugar 5s 1946	60	----
Adams Exp coll tr g 4s '48 M&S	50½	55
Coll tr g 4s 1947 J&D	f 45	47
Ajax Rubber s f 8s 1936 J&D	2¾	14
Alabama Cons Coal & Iron— 1st cons M 5s 1933 M&N	40	----
Alabama Mills 1st 6½s '43 A A&O	f 4	----
Ala Steel & Shipbldg—See Tenn C. I. &		RR
Alaska Gold Mines deb 6s '25 M&S	f 15½	17½
Deb 6s 1926 ser B M&S	f 15½	20
Albany Perf Wrapping Corp— 1st M coll tr 6s 1948 A&O	26¼	27½
Alberta Pacific Grain 6s, 1946	5¼	----
Algoma Steel 1st 5s 1962 A&O	7½	12
Allied Packers deb 6s 1939 J&J	30½	----
1st M & coll tr 8s 1939 J&J	30½	----
Allis-Chalmers Mfg Co— Deb gold 5s 1937 M&N	70	74¼
Alpine Montan Steel Corp— 1st s f 7s 1955 M&S	----	45
Aluminum Co debs 5s 1952 M&S	91	92½
Aluminum Ltd s f debt 5s '48 J&J	k 57¼	----
Amalgamated Sugar Co— 1st s f 7s 1937 A&O	75	85
Amer Aggregates Corp— Deb 6s '43 ser A with war F&A	32	36
Without warrants	30	34
American Beet Sugar Co— Conv s f deb 6s 1935 F&A	24	28½
Amer Chain deb 6s 1933 A&O	41	49
Amer & Continental 5s 1943	51¼	----
Amer Cyanamid deb 5s 1942 A&O	70	72
Amer Ice Co deb 5s 1953 J&D	62	63
Amer I G Chem Corp— Conv deb 5½s 1949 M&N	70¼	70½
Amer International Corp— Conv 5½s 1949 J&J	67½	69
Am Mach & Fdy s f 6s 1939 A&O	103½	----
American Metal Co Ltd— 5½% g notes Apr 1 1934 A&O	51¼	51¾
American Meter 6s 1946	76	82
American Piano 6s 1935	43	----
Amer Radiator deb 4½s '47 M&N	89	91
American Rolling Mill— Sinking fund deb 5s 1948 J&J	42½	43
5½% notes 1933 M&N	52	55
Amer Seating conv 6s 1936 J&J	20	25
Amer Service deb 6½s 1934 J&J	f 3	6
Amer Smelt & Ref 5s 1947 A&O	82	83
Amer Solvents & Chem Corp— 8 f deb 6½s 1936 with war	17	----
Amer Sugar Refg 6s 1937 J&J	103½	103¾
Amer Thread 1st 5½s 1938 M&N	91	93
Am Tobacco deb 4s 1951 F&A	92	----
Amer Type Fdrs deb g 6s '37 M&N	57	----
Deb gold 6s 1939 M&N	57	----
Deb gold 6s 1940 A&O	52	58
Amer Wire Fabrics 1st 7s '42 M&S	28	35
Amer Writ Paper s f 7-6s '39 J&J	36¼	----
1st 6s 1947 J&J	23¼	28½
Amoskeag Mfg 6s 1948 J&J	----	----
Anglo-Chilean Cons Nitrate— Deb 7s 1945 M&N	5	8
Antilla Sug 7½s ser A '39 J&J	f 4½	----
Armour & Co of Delaware— 1st M 5½s 1943 ser A J&J	65¾	66
Armour & Co—Real estate 1st gold 4½s 1939 opt J&D	70¼	71½
Armstrong Cork deb 5s 1940 J&D	58⅝	65
Arnold Print Wks 6s 1941 A&O	40	45
Asbestos Corp of Can 5s 1942 J&J	r ----	----
Asbestos Corp Ltd 1st 6s 1941 J&J	----	----
General 6s, 1956 J&J	r ----	----
Associated Oil 6% notes '35 M&S	101	----
Associated Rayon 5s 1950	28	29½
Associated Simmons Hardw Cos 6½% gold notes 1933 J&J	14	15
Atl Gulf & W Indies SS Lines— Coll tr g 5s Jan 1 1959 J&J	31⅛	32
Atlantic Refin deb 5s 1937 J&J	96⅝	97⅛
Atlantic Steel 1st s f 6s 1941 J&J	85	----
Atlas Plywood Corp— Conv deb 5½s 1943 M&N	k 30	----
Autocar Co. 1st 7s 1937 M&N	77½	----
Balaban & Katz Corp— 5½% notes 1932 M&N	75	85
5½% notes 1933-38 M&N	30	33
Baldwin Locomotive Works— 3-yr 5½% notes 1933 M&S	67	69
1st g 5s 1940 M&N	89	91½
Baraqua Sugar (Comp Azucarera Baraqua) 7½s 1937 J&J 15	6	15
Batavian Petrol 4½s gu 1942 J&J	87½	90½
Bates Valve Bag Corp— Deb s f 6s 1942 with warr F&A	42	48
Without warrants	38	42
Bayway Terminal— 1st m 6½s 1946 J&J	f 10	15
Beacon Oil deb 6s 1936 M&N	91	93
Beattie Sugar 7½s 1943	----	----
Beech Creek O & O 5s '44 J&D	70	80
Beld'g-Hem'way6% notes '36 J&J	76	85
Belgo-Can Pap 1st 6s 1943 J&J	----	----
Beneficial Indus Loan Corp— Conv deb 6s 1948 M&S	69	80
Beth'm St 1st l & ref 5s '42 M&N	79½	82½
Purch money 5s 1936 J&J	83	85
Penn-Mary Steel 5s 1937 J&J	76	----
Bluff Point Land Impt Co— 1st mtge guar 4s 1940 J&J	----	65
Bohemian (First) Glass Works— 1st 7s 1957 without warr J&J	41	45
Borden Mills 1st s f 6s 1934 F&A	54	----
Boston Store (Chic) 5s 1938	80	85
Boston Term Co 3½s 1947 F&A	73	77
Botany Consol Mills 6½s '34 A&O	f 7	10
Bridgeport Brass— Conv deb 6½s 1939 J&D	35	45
Brown Co 1st 5½s 1946 A&O	30	35
1st 5½s 1950 ser B M&S	28	32
Burmeister & Wain (Copenhagen) 15-yr s f extl 6s 1940 J&J	----	----
Bush Term 1st 4s 1952 A&O	59	65
Cons g 5s Jan 1955 J&J	35	40
Bush Term Bldgs 1st 5s '60 A&O	57	58
By-Products Coke Corp— 1st M 5½s 1945 ser A M&N	40	45
Cady Lumber 6½s 1939 M&N	f 2	5
California Packing Corp— Cons deb 5s 1940 J&J	59½	61
Calif Pet deb 5½s 1938 M&N	83½	90
Conv s f deb 5s 1939 F&A	84	----
Camaguey Sugar 7s 1942 A&O 15	2¼	----
Can Cement 1st 5½s 1947 M&N	k 64	----
Canada SS L deb 5s '43 F&A 15	r 93¾	----
1st & gen m 6s 1941 ser A A&O	26	28¾
Canad Cons Rub 6s 1946 A&O	rk 69¾	----
Canadian Cottons 5s 1940 J&J 2	rk 90	----
Canadian Internat Paper— 1st M 6s 1949 J&J	30½	32
Canadian Nat Steamships— 25-yr guar 5s 1955 M&S	84	87
Canadian Power & Paper— Deb 5½s 1958 (Laurentide) J&J	frk 6	----
Wayagamack series	frk 6⅞	----
Capital Admin Corp— Deb 5s 1953 with warr J&D	61	----
Without warrants	60	----
Caterpillar Tractor 5s 1935	82	84
Central Foundry May 1931 F&A	84½	99
Central Steel 1st 8s 1941 M&N	60	65½
Certain-teed Prod Corp— Deben s f 5½s 1948 M&S	26⅜	26⅞
Cespedes Sugar 1st 7½s '39 M&S	2	12
Stamped	2	6
Chapin-Sacks, Inc— Coll tr sink fund 7s 1934 J&D	77	85
Chateaugay Ore & Iron— Guar gold 4s 1942 J&J	64	----
Chesapeake Corp— Conv col 5s 1947 M&N15	45½	46¾
Chic Jct coll tr ref g 4s '40 A&O	76	79
Coll trust ref 5s 1940 A&O	85	87
Chic Pneumatic Tool Co— Deb s f 5½s 1942 A&O	25	34
Chicago Stock Yards 5s 1961	60	65
Childs Co deb 5s 1943 A&O	21	22
Chile Copper Co deb 5s 1947 J&J	40	42
Clearfield Bit Coal 4s 1940 J&J	74	80
Colon Oil deb 6s 1938 J&J	42½	50
Col Fuel & Iron s f 5s 1943 F&A	39	42
Colo Indus 1st 5s A & B 1934 F&A	26	38
Commander-Larabee Corp— 1st mtge 6s 1941 J&J	16	22
Comm'l Credit 6s 1934 M&N	96	98
Coll tr s f 5½s 1935 J&J	93	95
Comm'l Invest Trust Corp— Conv deb 6s 1948 M&S	----	----
Conv deb 5½s 1949 F&A	91	91⅝
Commerz-und Privat-Bk(Germ'y) 5½% notes '37 (Am part ctf) M&N	52¼	54½
Commonwealth Subsidiary Corp— Deb g 5½s 1948 ser A M&S	69½	69¾
Computing-Tabulating-Rec Co Sinking fund gold 6s 1941 J&J	105¾	106⅞
Connecticut Coke 5s 1948 M&S	73	78
Consol Agric Loan 6½s 1958 See Ger & Com Bks (For Govts)		
Consolidated Laundries— 6½% notes April 15 1936 A&O	50	----
Consol Mach Tool 7s 1942 J&D	f 7½	13½
Consol Publishers, Inc— 10-year coll tr 6½s 1936 J&J	46	50
Consol Textile 1st 8s 1941 J&D	f ----	12
Consol Tobacco 4s 1951	88	----
Consol Coal 4½s 1934 opt M&N	14	20
1st & ref s f g 5s 1950 J&D	7¼	9
Consumers Co 1st 6s 1946 J&J	28	30
Container Corp 1st 6s '46 J&D 15	26	30½
Deb 5s 1943 with warr J&D	9½	12
Continental Oil Co— Deb 5¼s 1937 M&N	91	92
Continental Roll & Steel Fdy— 1st M conv s f 6s 1940 J&D	25	30
Continental Sugar 7s 1938 F&A	2	6
Corn Prod Ref 1st g 5s 1934 M&N	103	105
Corporation Securities Co— 5% serial notes 1932 M&S	⅜	¾
5% serial notes 1933 M&S	⅜	¾
5% serial notes 1934 M&S	⅜	¾
5% serial notes 1935 M&S	⅜	¾
Cosgrove Meehan Coal 6½s 1954	f 4	7
Crane Co 5% notes 1940 F&A	k 60¼	----
Credit Alliance Corp— Deb 5½s 1938 with warr M&N	58	61
Crowley, Milner & Co— Deb s f 5½s 1937 M&N	45	50
Crown Cork & Seal Co, Inc— 20-year sink fund 6s 1947 J&D	73	74
Crown Willamet Pap 6s '51 J&J	71	72
Crown Zellerbach Corp— Deb 6s 1940 with warr M&S	55	57
Crucible Steel Co deb 5s '40 M&N	k 50	----
Cuba Cane Products— Deb 6s 1950 J&J	2	2½
Cuban Dominican Sugar Co— 1st lien s f 7½s 1944 M&N	f 3	----
Certificates of deposit	f 3½	----
Stmpd with stk purch warr	f 3	40
Certificates of deposit	f 3½	7
Cudahy Pack s f 5s 1946 J&D	98	100
Sink fund deb g 5½s 1937 A&O	86	89
Dairymen's League Co-oper Assn 6s 1935 ser CC	f ----	----
6s 1937 ser DD	f ----	----
De Bardeleben Coal Corp— 1st mtge 6s 1953 J&D	f 5	10
Denver Un Stk Yds 5s 1946 J&J	90	97
Deutsche Bank (Berlin)— 6% note '32 (Am part ctfs) M&S	84	85
Deutsche Rentenbank— Farm Ln s f 6s Oct 15 '60 A&O 15	43½	45
Dodge Bros deb 6s 1940 M&N	75½	79
Dodge Mfg 1st 7s 1942 J&J	f 5	11
Dold (Jac) Pack 1st 6s '42 M&N	56	60
Dominion Canners 1st 6s '40 A&O	rk 103	----
Domin Coal 5s '40 op '10 M&N	----	98¾
Dominion Glass 6s 1933 J&D 2	rk 102	----
Domin Iron & Steel— Con 5s '39 (currency series) M&S	----	----
Dominion Tar & Chemical Co— Deb s f 6s 1949 ser A J&J 2	46	50
6s series B 1949 J&J	46	50
Dominion Textile 6s 1949	77	84
Donnacona Paper— 1st s f 5½s 1948 ser A F&A	----	15
Donner Steel 7s 1942 J&J	52¾	78
Dow Chemical 6% notes '40 F&A	96	98
Driver Harris Co— 1st mtge sink fund 6s 1942 J&D	40	47
Eastern Cuba Sug 7½s '37 M&S	16	30
Eastern Steel 5s 1931 ctfs F&A	f 10	----
Elk Horn Coal 1st 6½s 1931 J&D	6	20
7% notes 1931 J&D	f ¾	5
Empire Oil & Refg Co— 1st & coll tr 5½s 1942 A&O	37½	38
Ermita Sugar 7½s 1942	----	----
Ernesto Breda 7s 1954 w w F&A	52	54¼
European Mtge & Invest— 1st l 7½s 1950 ser A M&N	----	----
1st l 7½s 1966 ser B F&A	31½	34
1st l 7s 1967 ser C M&S	28	28½
Fabrics Finishing Corp— 1st m conv s f 6s 1939 J&J	f 11	----
Fairbanks Morse & Co— Sink fund deb 5s 1942 F&A	40	45
Famous Players Canada Corp— 1st s f 6s 1948 ser A A&O	51	----
20-year deb 6½s 1948 A&O	40	----
Farmers Mfg Co 7s 1943 M&S	f 11	----
Federated Metals s f 7s '39 J&D	60	89
Fiat s f deb 7s 1946 J&J	76	78
Finland Residential Mtge Bank sinking fund 6s 1961 M&S	37¼	38½
Firestone Cotton Mills 5s '48 M&S	k 66	----
Firestone Tire & Rub (Can) 7s 1937	100½	101½
Firestone Tire & Rub of Calif— S f 5s 1942 M&S	k 69½	----
Fisk Rubb Co 1st 8s 1941 M&S	29¼	34
5½% notes 1931	f 30¼	31
Certificates of deposit	fk 28	----
Fisk Tire Fabric 6½s 1935 J&J	f ----	20
Flour Mills of America Inc— Conv g 6½% notes 1946 A&O	52	54
Foreign Power Secur Corp— 1st col tr conv 6s 1949 ser A J&D	42	50
Fox Film Corp deb 6s 1936 A&O	11	15
Framerican Ind & Dev Corp— Deb 7½s 1942 J&J	89¼	92
Francisco Sug 7½s 1942 M&N15	16	30
Fraser Co deb 6½s 1942 A&O	f ----	16½
French Nat Mail SS Lines 6s '52	101	102
Frick-Reid Supply 6s 1943 J&D	54	65
Fruit Growers Express— Equip 5s Oct 15 1932-1938	----	----
Gannett Co deb 6s '43 ser A F&A	69	72½
Garlock Pack Co deb 6s '39 A&O	52	----
Geisenkirchen Mining Co— 6-yr 6% notes 1934 M&S	46	46¾
General American Investors Inc— Deb 5s 1952 ex warr F&A	70¾	75
General Amer Tank Car Corp— Equip 5½s 1932-1934 M&N	b 9%	8%
Equip 4½s 1932 F&A	b 9%	8%
Eq tr 4½s 1932-45 J&D	b 9%	8%
Gen Amer Transporta System— Eq tr 4½s 1932-'46 (yr) M&S	b 9%	8%
Gen Baking deb 5½s 1940 A&O	95½	----
General Bronze deb 6s 1940 M&N	33	35
General Cable Corp— 1st mtge s f 5½s 1947 ser A J&J	43	44
General Cigar 6% notes 1932 J&D	101	----
6% notes 1933 J&D	101¼	----
6% notes 1934 J&D	101½	102½
6% notes 1935 J&D	101½	102½
Gen'l Elec 3½s 1942 opt F&A	97	98
Gen Elec (Germany) 7s '45 J&J 15	44¼	49
Deb 6½s 1940	41	44
Deb s f 6s 1948 M&N	38	39½
General Indus Alcohol— Conv deb 6½s 1944 M&N	f 15	----
General Laundry Mach'y Corp— Deb 6½s 1937	f ----	10
General Motors Acceptance Corp Sink fd gold deb 6s 1937 F&A	102¼	102⅝
5% serial notes 1933 M&S	k 100¼	100¾
5% serial notes 1934 M&S	k 99¾	100¼
5% serial notes 1935 M&S	k 97½	99
5% serial notes 1936 M&S	k 96¾	97
Gen Petrol 1st 5s Aug 15 1940	100¼	100¾

b Basis. *f* This price includes accrued interest. *l* Last sale. *l* In London. *n* Nominal. *s* Minimum price established on Montreal or Toronto Stock Exchanges. *r* Canadian price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w..J&D	28	32
General Refractories Co—		
2-year 5% notes 1933....M&S	49½	52½
Gen Stl Cast 1st 5½s '49 w w J&J	50¼	55
Gen Theat Eq deb 6s 1940..A&O	2¼	2¾
Certificates of deposit	f 1½	1⅞
Gen Vending 6s 1937 w w...F&A	k 5	----
German Atlantic Cable 7s 1945..	39	42
German Bldg & LandBk 6½s 1948	30	32
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940.....A&O	94½	95
Glen Alden Coal M s f4s'65..M&S	46¾	47
Glidden Co 5½% notes '35..J&D	71	73
Gobel(Ad'f)6½% notes '35 M&N	65	68
Godchaux Sugars 7½s 1941.....	58	----
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945...A&O15	38¼	41
Goodrich (B F) 1st 6½s 1947..J&J	71	71½
Deb g 6s 1945.....J&D	37⅝	39
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957...M&N	70½	72
Gotham Silk Hos deb 6s '36 J&D	72	75
Gould Coupler 1st l ds 1940..F&A	12¾	14½
Grand (F & W) Properties Corp—		
Conv deb 6s 1948.....J&D15	f ----	----
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A.....M&S	v 9	14
GreyhoundCorp 6% notes '33M&S	25	----
Ground Gripper Shoe 6s 1944....	f ----	----
Gulf Oil of Pa deb 5s 1937...J&D	95	96
Sinking fund deb 5s 1947...F&A	94	94½
Gulf States Paper Corp—		
1st s f 6½s 1943 with war..J&D	60	70
Gulf States Steel deb 5½s'42 J&D	35	----
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	54½	58
Ham-Am Line 6½s eq'32-'40 J&D	25	40
Hanna (M A) Co deb 6s '34..F&A	70	73
Hansa Steamship Lines		
10-yr 6s 1939 with warr...A&O	26	27
Harpen Mining Corp—		
6s with war for Am shs...J&J	38¼	41
Hartford Times 6s 1943.....	98	100
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936....A&O	49	50
Hayoca Corp 6s 1937.....	f ----	----
Haytian Corp 8s 1938.....	f 7½	10
Hoe (R) & Co 1st 6½s A '34 A&O	30	85½
Holland-Amer Line 6s '47..M&N	15½	20
Hollingshead (RM) Co.7s'38 F&A	f 20	----
Holly Sugar 6s 1943.....	20½	22
Hood Rubber 7s 1936.....J&D	k 49	----
Conv 5½% g notes 1936A&O15	k 38⅝	----
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940...M&N	52¾	54
Hudson Bay Min & Smelt 6s 1935	k 56½	----
Hudson Coal 1st 5s 1962 A...J&D	29	30
Hudson (J L) Co—		
5% notes 1932-1936.....F&A	99	----
Humble Oil & R 5s 1937...A&O	101	101½
Hungarian Disc & Exch Bank—		
35-yr s f 7s 1963.....J&J	22	24
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963...A&O	k 36	----
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A.....A&O	21½	22½
6s 1949 series B.....J&J	22	24
Ice Sec 6½s, 1937.....	53	58
Ideal Cement Co deb 5s '43..J&J	70	75
Illinois Steel deb 4¼s 1940...A&O	96½	96⅝
Ilseder Steel mtge 6s 1948...F&A	26¾	29½
Independent Brewing 6s '55 J&J	10	30
Independent Oil & Gas—		
Conv deb 6s 1939.....M&S15	75	----
Indian Refining Co—		
5½% notes 1932.....J&D	99	100¼
Ind Limestone 1st s f 6s '41 M&N	6	10
Inland Steel 1st 4½s 1978...A&O	70½	72
1st m s f 4½s 1981 ser B...F&A	70	72¼
Interlake Iron Corp—		
1st m 5s 1951 ser B.....M&N	34¾	36
Internat Agricultural Corp—		
1st & coll tr s f gold 5s 1932		
stamped ext to 1942...M&N	33⅓	45
International Cement—		
Conv deb 5s 1948.....M&N	58	60
International Match Corp—		
Deb s f 5s 1947.....M&N	4⅞	5
Conv deb 5s 1941.....J&J15	4⅞	5
Internat Mercantile Marine—		
1st M coll trust 6s 1941...A&O	33¼	31½
International Paper—		
1st & ref s f 5s 1947 ser A...J&J	43	45
Ref mtge 6s 1955 ser A...M&S	16½	17
Internat Power & Paper—		
1st M 5s 1968.....J&J	49½	52
Internat Salt g 5s 1951 op...A&O	57	62
International Securities Corp—		
Deb g 5s 1947.....J&D	k 41	----
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B..M&N	34	49
Investment Co of Amer—		
Deb g 5s 1947.....A&O	k 65¼	----
Without warrants	k 63½	----
Island Oil & Tr 6s 26 ctfs dep...	f 5½	8½
Isotta-Fraschini 7s 1942 with war	k 47	----
Without warrants	43	----
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950..J&J	50	60
Jones & Laughlin St 5s '39..M&N	94	97
Journal of Commerce 6½s 1937...	32	42
Kapstone Service Corp—		
Sink fund 7s 1938.....M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs..M&N	22	22½
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notesJuly15'43 F&A	48	52
Keith (B F) Corp 6s 1946...M&S	39	44
Kelvinator Corp 6s 1936....J&J	----	----
Kendall Co 5½s 1948.....	47⅞	50
Kendall Mills 1st 6½s 1944..J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr...J&D	60	65
Without warrants.....J&D	----	----
Keystone St & Wire 8s 1941 A&O	80	90
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A.....J&J	80¼	82
Kinney (GR) Co 7½s 1936..J&D	30½	38
Kirby Lumber 6s 1938....J&J15	39	45
Koholyt Corp 6½s 1943.....	34	36
Koppers Gas & Coke Co—		
Deb s f 5s 1947.....J&D	66	67
S f deb 5½s 1950.....J&J	73	75
Kresge Foundation 6s 1936..J&D	59	60
Kresge (S S) 1st 5s 1945....J&D	86½	87¾
Ctfs of deposits.....	73	77
Krueger & Toll—		
Deb sink fund 5s 1959....M&S	9¼	10

Bonds.	Bid.	Ask.
Lackawanna Steel 5s 1950..M&S	75	79
Lake Superior Corporation—		
1st & coll tr gold 5s 1944...J&D	f 7½	----
Lane Bryant Inc—		
S f deb 6s 1940 with warr..M&N	28	----
Lautaro Nitrate Co—		
1st conv 6s 1954 with warr..J&J	6¼	6½
Lawrence Portland Cement Co—		
Deb g 5½s 1942.....A&O	28½	55
Lehigh Coal & Nav fund 4s '48 J&J	82	----
Cons s f g 4½s 1954.....J&J	----	82
Cons s f 4½s 1954 ser C...J&J	----	88
Lehigh Valley Coal—		
1st 5s gold guar 1933.....J&J	66½	84
1st 40-year guar int red to		
4% 1933.....J&J	50	97½
1st & ref 5s 1934.....F&A	98¾	----
1st & ref 5s 1944.....F&A	----	42
1st & ref 5s 1954.....F&A	----	35
1st & ref 5s 1964.....F&A	24	42
1st & ref 5s 1974.....F&A	----	30
Leh & W-B Coal con 4s '35...J&D	92	----
Leipzig Trade Fair 7s 1953.....	26	29
Libby McNeil & Libby—		
1st M s f 5s 1942.....A&O	k 54	----
Liggett & Myers g 7s 1944...A&O	118	120
Gold bonds 5s 1951.....F&A	103⅝	104
Little (A E) Co 7s 1942.....A&O	f 20	30
Loew's Inc deb 6s 1941 ...A&O	80	82
Logan County Coal 7s 1942.....	37	----
Lorillard (P) Co g 7s 1944...A&O	107½	109
5s, 1951.....F&A	94⅞	96½
Lukens Steel 1st M g 8s '40 M&N	28	32
Magnolia Petrol		
Deb 4½s 1933.....F&A	99¼	100
Deb 4½s 1934.....F&A	99¼	100
Deb 4½s 1935.....F&A	99¼	100
Manati Sugar 1st 7½s '42...A&O	4	8
Stpd Oct 1931 coup on	f 2	5
Certificates of deposit	----	5
Mansfield Min&Smelt 7s '41 (ww)	k 22¾	----
Without warrants	k 22¾	----
Manufacturers' Finance Co—		
Col tr 6% notes 1935....A&O	64	70
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943...J&D	58	66
Marathon Paper Mills		
1st 5½s 1933-1942.....M&N	45	----
Marion Steam Shovel—		
1st mtge s f 6s 1947.....A&O	27	30
Massey-Harris Co 5s 1947...A&O	51	53
McCord Rad & Mfg—		
Deb 6s 1943 with warr...F&A	k 14¾	----
McCrory Stores 5½s 1941..J&D15	65	90
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950..M&N	34	36½
Mead (The) Corp—		
1st M 6s 1945 with warr...M&N	34	36⅛
Merchants Refrig 6s 1937.....	89½	95
Metropolitan Chain Properties—		
1st conv. s f 6s 1948.....M&N	16	20
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950.....A&O	60	62
Miag Mill Mach'y 1st 7s 1956..	30	31
Middle States Oil 7% notes.....	----	----
Middle States Petrol 6½s 1945...	k 28	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936.....M&N	84½	85
Miller & Lux Inc 1st M 6s'45 A&O	23	27
7% gold notes 1935.....A&O	15	20
Minnesota & Ont Paper 6s '48J&J	f 5	7
1st s f 6s 1950.....M&N	f 5	7
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942.....M&N	96¾	----
Montecatini (Societa Gen Ind		
Mineraria, Italy)deb 7s '37 J&J		
With warrants	82	87
Without warrants	----	----
Morris & Co 1st s f 4½s '39..J&J	71¾	73
Mtge-Bond Co 4s ser 2 '66..A&O	40¾	----
Munson Steamship Line—		
Secured 6s 1937.....J&J	12	15
Deb 6½s 1937 with warr.....	2½	6½
Murphy (G C) Co—		
Deb 6s 1940.....	70	80
Murray Body 1st 6½s 1934..J&D	68	69
Namm (A I) & Son—See Mfrs Tr	Co.	
Nassau (Ger) Landbank 6½s 1938	44	----
Nat Acme Co 1st 6s 1942....J&D	53	70
Nat Dairy Prod 5½s 1948...F&A	87	88½
National Fire Proofing Co—		
Deb s f 5½s 1947.....M&S	18	26
Nat Food Products 6s 1944.....	k 21	----
National Radiator Corp—		
Deb s f 6½s 1947.....F&A	16½	20
National Steel Corp—		
1st s f 5s 1956.....A&O	75	75½
National Tea 5s 1935.....M&N	----	----
National Theatre 6½s 1942.....	f ----	----
Nat Union Mtge 6s 1946.....	40	----
Newberry (J J) 5½s 1940...A&O	65	73½
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933.....	f 3	6
New Niquero Sugar 7s 1937.....	16	----
New River Co 1st 5s 1934...J&J	----	----
N Y Dock Co—1st g 4s '51..F&A	53	60
Serial 5% notes 1938.....A&O	40	42½
N Y Evening Journal—		
1st m & coll tr 6½s'1932..J&D	91	95
1st m & coll tr 6½s'1933..J&D	77	82
1st m & coll tr 6½s'1934..J&D	70	75
1st m & coll tr 6½s'1935..J&D	67	72
1st m & coll tr 6½s'1936..J&D	65	70
1st m & coll tr 6½s'1937..J&D	70	74
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr..J&D	50	52
N Y & Hob Fy 5s May '46..J&D	55½	65
Hoboken Ferry 5s 1946...M&N	55	----
N Y & N J Ferry—5s '46...J&J	55	----
N Y L E & W O & RR—		
1st 6s ext 5½% 1942....M&N	----	100
N Y L E & W D & I 1st 6s '13—		
Extended at 5% to 1943...J&J	----	95
N Y Shipbldg 1st 5s Nov 1 '46...	65	75
New York Trap Rock Corp—		
1st M s f 6s 1946.....J&D	48	49
North Amer Car—		
Equip 5s 1932-1943 (s-a)...J&D	b 9%	7%
Eq tr 5s '32-'45 (s-a).....M&N15	b 9%	7%
North Amer Cement Corp—		
Deb 6½s A with warr '40..M&S	16½	18
North German Lloyd—		
20-yr s f 6s 1947.....M&N	35⅜	36¾
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a)..M&N	b 9%	7%
North'n Elec Co Ltd 5s '39..J&D	87	----

Bonds.	Bid.	Ask.
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	56½	65
Nova Scotia S & C 5s 1959...J&J	28	31½
O'Gara Coal 5s '55 op aft'03 M&S	f ----	15
Old Ben Coal 1st 6s 1944....F&A	9½	13¾
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	n 70	75
Ontario Steel Products—		
1st s f 6s 1943.....J&J	r 90	----
Oregon-Am Lumber 6s 1942A&O	15	20
Oriental Devel Co Ltd—		
Extl deb 6s 1953.....M&S 15	46½	48¾
Extl deb 5½s 1958.....M&N	41½	46
Osgood Co deb g 6s 1938.....J&D	k 28¾	----
Oswego Falls Corp 6s 1941.....	33	42
Otis Steel 1st 6s 1941 ser A..M&S	25	27
Pacific Coast Co g 5s 1946...J&D	17¾	21½
Pac Fruit Exp Eq—See So Pacific Co.		
Pacific Invest deb 5s 1948...J&J	62½	64
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	62½	65
Palmer Corp of La 1st 6s1948J&D	53½	56
Pan Amer Indus Corp		
1st 7s 1937 with com.....	70	75
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940... J&D15	30	31
Certificates of deposit.....	f 25	39
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	45
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947.....J&D	25½	26
Paramount Publix Corp—		
Sink fund 5½s 1950.....F&A	21	21⅜
Park & Tilford s f 6s 1936...J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944.....A&O	4½	13
Path Ex deb 7s '37 with war M&N	52	56
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A.....M&N	29	33
Penick & Ford 6½s 1943....J&D	----	----
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A..M&S15	35	35½
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w...F&A	f 10	----
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952.....J&J	69	72
Penn Greyhound Lines, Inc—		
5½% notes 1932-1935....A&O	75	85
Phila & Read C & I 5s 1973...J&J	55	55½
Conv deb 6s 1949.....M&S	40	42
Phillips Petroleum Co—		
Sink fund deb 5½s 1939...J&D	66	66½
Pick (Albert) & Co deb 6s '36 J&J	f ----	7
Pierce Butler & Pierce 6½s '42...	f 1½	6
Pine Hill Collieries 1st 6s 1942...	f 14	----
Pillsbury Flour Mills 6s 1943 A&O	94½	95
Pirelli Co of Italy con 7s '52M&N	90	100
Pittsb Brewing 6s Feb 4 '49...J&J	48	51
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949..F&A	70	78
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947.....J&D	35	45
Pitts Steel s f 6s 1948.....F&A	64½	65
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt.....M&N	40	50
Pocahontas Consol Collieries—		
1st gold 5s 1957 op.....J&J	65	73½
Poor & Co 6s 1939.....	k 45	----
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A..M&N	r ----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A.....F&A	53½	65
1st M 6s 1953 series B....F&A	50½	75
Porto Rican Amer Tobacco—		
Conv 6s 1942.....J&J	22½	25
Potrero Sugar 7s 1947...M&N15	f 5	10
Pressed Steel Car 5s 1933.....J&J	29	49¾
Price Bros & Co 1st 6s '43 A..F&A	20	24
Procter & Gamble 4½s1947.....	99¾	100¼
Protestant Church of Germany—		
7½s 1946.....	25½	27½
Provincial Bank of Westphalia		
6s 1933.....	29½	33½
Prudential Refg 1st 6½s '43..J&D	75	80
Public Service Subsidiary Corpe		
deb 5½s series A 1949....J&J	53¾	54½
Punta Alegre Sug s f 7s 1937 J&J	1½	4
6% gold notes 1930.....A&O	f 1	3
Pure Oil Co—		
10-yr 5½% s f notes '37...F&A	71½	73½
10-yr s f 5½% notes '40...M&S	69	71
Purity Bakeries 5s 1948.....J&J	62	62¼
Quaker City Tank Line—		
5½s, Sept 1, 1932	97	----
5½s 1933-1938.....	----	----
Radio-Keith-Orpheum Corp—		
Part pd ctfs (for 6% deb and		
common stock) 50% paid....	----	53
Railway Express Agency Inc—		
Serial 5s '32-'38 (s-a)....M&S	b 5.50	5.25%
Series 5s '39-'49 (s-a)....M&S	b 5.50	5.25%
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944.....A&O	f ----	8
Reliance Mgt Corp5s 1954....F&A	k 48	----
Remington Arms 6s 1937....M&N	71	72½
5½% notes 1933.....M&S	80	83
Remington Rand, Inc—		
Deb 5½s 1947 with warr..M&N	48	50
Republic Brass 1st 6s 1948..J&J	----	----
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945.....J&D15	fk 15	----
Certificates of deposit.....	fk 8½	----
Republic Iron & St'l 5s 1940 A&O	53½	54
Ref & gen 5½s '53 ser A...J&J	43	45
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war...J&J	26	----
Revere Copper & Brass—		
1st Inc 6s July '48 ser A...M&	46	55
Reynolds Invest 5s 1948.....	14½	17
Rheinelbe Union 7s 1946 J&J	37	38
Rhinelander Paper 5½s.....	65	75
Rhine-Main-Danube 7s 1950 M&S	36½	50
Richfield Oil of California		
Col tr 6s 1944 ser A.....M&N	23	25½
Ctfs of deposit.....	23	25½
Rima Steel Corp 1st s f 7s '55 F&A	26	94½
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942....J&D30	80	----
Roch & Pitts C & I 5s '46...M&N	60	75
Rocky Mtn Fuel 5s 1943.....	----	40
Rogers-Brown Iron 5s '33-'40 J&J	----	----
Gen & Ref 7s 1942.....M&N	f ----	----
Stamped.....	f ----	----

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price. x Minimum price established on Montreal and Toronto Stock Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Roman Catholic Church 6½s 1946	40½	43
Rom Cath Church Welfare 7s 1946	33	36
Root Glass Co 1st 6s'33to'37F&A	80	85
Royal Dutch Co—		
Deb 4s 1945 with warr....A&O	83	83½
Rueping (F) Leather 6s 1933-'38	30	40
Ruhr Chemical 6s 1948.....A&O	31	----
Ruhr Housing 6½s 1958....J&J k	26¾	----
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943....M&N k	64	----
St Joseph Lead Co—		
Conv deb 5½s 1941.....M&N	76	80
St Louis Gas & Coke Corp—		
1st M s f 6s 1947.....J&D	7¼	8
St Louis Refrig & Cold Storage—		
6s 1942.....J&J	80	87½
St Maurice Valley Corp—		
1st & coll tr s f 5½s'57..B M&S r	----	----
St L Rky Mt & P 5s '55 stpd..J&J	33	40
St. Regis Pap 6½s '32-'34...J&D	76	80
Santa Ana Sug 8s 1931.....A&O f	----	15
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945.....F&A	39½	40
Gen & ref 6½s 1951.....M&N	35	36
Schulco Co 6½s 1948.....J&J	25	48
Guar s f 6½s 1946 ser B..A&O	58	70
Scripps (E W) deb 5½s 1943 F&A	53	56
Scullin Steel 1st 6s 1941.....A&O	----	32
Securities Co N Y 4s cons...M&S	40	50
Security Mtge 6s Sept 1 '45 ser E	40	----
6% bonds Apr 1 1946 ser F....	40	----
Seneca Copper 7s 1933..... f	4	----
Servel Corp (new) 5s 1948.....	55	----
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A....F&A	28½	33
Sheffield Steel 5½s 1948...M&S	52	57
Shell Union Oil Corp—		
Deb s f 5s 1947.....M&N	72½	82
Deb s f 5s 1949 with warr..A&O	79½	82
Shell Pipe Line Corp—		
Deb s f 5s 1952.....M&N	82½	84⅛
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947.....J&J k	14	----
Shults Bread 1st 6s 1940...M&S	89	----
Siemans&Halske 10-yr7s'35...J&J	60⅛	64
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	52½	56
Silesian-Am Corp 7s 1941...F&A	28	30½
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	24	30
Simmons Co 5s Nov. 1 1944.....	50	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937..M&S15	92	92¼
1st lien coll 6½s '38 ser B..J&D	88	88½
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A.....J&J	101⅝	102
Sinclair Pipe Line s f 5s '42...A&O	97	98½
Skelly Oil deb 5½s 1939...M&S	62½	64
Smith (A O) Corp 6½s '33..M&N	99½	100½
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A.....J&D	41	----
Snider Packing Corporation		
6s "A" ctfs of dep 1932....	----	----
6s "B" ctfs of dep 1932...M&N	----	----
Solvay Amer Invest Corp—		
5% gold notes 1942.....M&S	----	85
Southern Advance Bag & Paper—		
1st s f 6s 1947.....J&D	37	38
Southern United Ice Co—		
6s 1947.....A&O	13	----
6½s 1938.....A&O	----	20
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1932-43 (s-a)...A&O	77	82
Staley (A E) Mfg 1st 6s '42..M&S	50	52
Stand Oil (N J)deb 5s Nov 15 1946	102½	102½
Stand Oil N Y deb 4½s'51 J&D15	90½	91
Stand Textile Prod 6½s '42 M&S	9	----
Starrett Invest sec 5s 1950...A&O	16	17
Steel Co of Can 6s 1940.....J&J r	----	100⅝
Steel & Tubes deb 6s 1943...M&S	46	51
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war)..A&O	32½	35
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war..)A&O	31	32½
Strauss (Nathan) Inc 6s 1938.... f	----	----
Strawbridge & Clothier—		
1st s f 5s 1948.....M&S	60	61
Struthers Wells Titusville—		
6½s 1943.....	42	49
Stutz Motor Car 7½s 1937..A&O k	30	----
Sugar Estates of Oriente—		
1st s f 7s 1942.....M&S f	3	4
Certificates of deposit...M&S f	1	2¼
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942..M&S	16	28
Sun Maid Raisin 6½s 1942..... f	----	----
Sun Oil deb s f 5½s 1939...M&S	93	95
5% note July 1 1934....J&J	92½	95
Sun Pipe Line 5s 1940..... k	87	----
Susquehanna Silk Mills—		
S f deb 5s 1938.....J&D	5	----
Swift & Co 1st s f g 5s '44....J&J	100	102
10-yr 5% notes 1940.....M&S	87½	89
Taylor-Wharton I & S 6s '42M&S	30	----
1st & ref 7½s 1946 Ser A..J&J	18	22
Teits (Leonard), Inc—		
7½s, 1946, with warrant.....	41	60
Without warrants..... k	40	----
Tenn Coal I & RR 5s 1951..J&J	95½	97½
Tenn Cop & Chem 6s 1941..A&O	----	----
Conv deb 6s 1944 ser B....M&S	45	47
Texas Corp deb 5s 1944.....A&O	87	87¼
Thermold Co 6% notes 1934..F&A k	25½	----
Tob Prod 6½s 2022.....	94	94¾
Traylor Eng & Mfg 8s 1936.....	----	----
Tri-Utilities Corp—		
Conv deb 5s 1979.....M&S k	¾	----
Truax-Traer Coal Co—		
Conv deb 6½s 1943..M&N15	20	22
Trumbull Steel s f 6s 1940..M&N	44½	45½
10-yr deb 7s 1935 ex-warr M&N	42	45
Ulen & Co deb 6s 1944.....F&A k	20	----
Union Gulf Corp—		
Coll tr s f 5s 1950.....J&J	93¼	94
Union Oil Co of California—		
6s May 1 1942 Ser A.....F&A	97¼	97½
S f g 5s Feb 1 1935 Ser C A&O	94¼	95
Deb 5s 1945.....J&D	77½	79
Un T'k Car eq 4½s '32-'36..A&O	95	100
United Biscuit of Am 6s '42..M&N	93½	98
United Drug5s 1953.....M&S15	68½	69⅛
5s 1933.....A&O	99½	----
Unit Oil Prod 8s '31 ctf dep J&J25	----	----
United Industrial 1st 6s 1945.J&D	39	41
Deb 6½s 1941.....M&N	39½	40
United Porto Rican Sugar Co		
6½% notes'37 A with war M&S f	10	20
7s 1937..... f	10	----
United Steamship 6s 1937..M&N	72	----
United Steel Works (Germany)—		
S F 6½s 1951 with warr..J&D	30¼	31½
Series C.....J&J	30¼	31½
6½s 1947 with warrants...J&J	30	31½
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51..A&O	75	----
United Stores Realty 6s '42..A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948.....M&N	36½	----
U S Printing 6% notes '35...A&O	----	----
U S Radiator deb 5s 1938...F&A	23	30
U S Rubber—		
1st & ref 5s 1947 Ser A....J&J	37¼	38
6½% serial notes 1933...M&S	78¾	80
6½% serial notes 1934...M&S k	40¼	----
6½% serial notes 1935...M&S k	34	----
6½% serial notes 1936...M&S	38	41
6½% serial notes 1937...M&S	38	41
6½% serial notes 1938...M&S k	27	----
6½% serial notes 1939...M&S k	30	----
6½% serial notes 1940...M&S k	28¾	----
3-yr 6% notes 1933.....J&D k	75⅝	----
U S Steel 5s 1951.....	114	----
Universal Pipe & Rad 6s '36..J&D	----	19½
Universal Winding Co 7s '27 J&J	50	----
Valspar Corp.conv.deb 6s'40 F&A	----	14
Valvoline Oil 7s 1937.....M&N	----	----
Vanadium Corp. of Amer.—		
Conv deb 5s 1941.....A&O	42	43
Van Camp Pack.—6s 1948..... k	19⅞	----
Van Slyke & Horton 7s 1938.....	----	----
Vertientes Sugar 1st 7s 1942..J&D	3	3½
Victor Fuel 1st s f g 5s 1953...J&J	10	14
Va Iron Coal & Coke 5s '49..M&S	38	65
Walworth Co 1st 6s 1945....A&O	14⅜	15¾
Deb 6½s'35 serA with war A&O	11¼	13
Without warrants.....	5	15¾
Ward Baking 6s 1937....J&D15	78	80½
Warner Bros Pict 6s 1939...M&S	20	22
Warner Co 1st 6s 1944.....A&O		
With warrants.....	----	35
Without warrants.....	----	56½
Warner-Quinlan Co—		
Conv deb 6s 1939.....M&S	21½	26¾
Warner Sugar Ref 7s 1941...J&D	100¼	102
Warner Sugar Corp 1st 7s '39 J&J f	----	7⅛
Stpd (July 1930 coup on) 1939..	3	5
Warren Bros Co—		
Conv s f deb 6s 1941.....M&S	37	40
5½% notes 1937.....M&S	31	----
Webster O&O 1st g 5s '42 op M&S	45	50
W Va Coal & Co 1st 6s 1950..J&J f	10	----
Western Elec deb 5s 1944....A&O	93⅜	94
Western Newspaper Union—		
Conv deb 6s 1944.....F&A k	34	----
White Eagle Oil & Ref Co—		
S f deb 5½s 1937.....M&S15	102¼	102½
Wheeling Stee. Corp—		
1st & ref s f 5½s 1948 ser A..J&J	55⅛	66½
1st & ref s f 4½s '53 ser B..A&O	46⅛	50
White Sew M 6s '36 with w...J&J	16⅝	----
Without warrants.....	16⅝	36
Deb s f 6s 1940.....M&N	16⅝	20
Wickw Spencer Steel 7s '35...J&J f	1½	----
Certificates of deposit..... f	1¼	----
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935..M&N	1½	3
Certificates of deposit..... f	1⅜	2½
Wiebold (W. A.) & Co. 5½s '39..	50	56
Willys-Overland 1st 6½s '33 M&S	68	90
Wilson & Co 1st 6s 1941....A&O	74	75
Witherbee Sherman 6s 1944..... f	4½	----
Wood (Alan) ir & St 6s 1944.....	66	----
Woodward Iron 5s 1952.....J&J	34	37½
Yellow Mfg Accept Corp—		
6½% notes 1934.....F&A	84½	85½
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A....J&J	61	----
1st m 5s 1970 ser B.....A&O	61¼	61½

EXCHANGE SEATS.

	No.	Last Sale		
N Y Stock Exch	1,375	$90,000	----	----
N Y Produce Exch	1,577	775	700	800
N Y Cotton Exch	450	9,500	9,250	10,000
N Y Cof & Sug Ex	344	3,900	3,100	4,000
N Y Curb Exch	550	18,000	----	----
Baltimore Stk Exch	77	600	----	----
Boston Stock Exch	139	6,000	5,000	6,000
Buffalo Stk Exch	36	----	----	----
Chicago Bd of Tr	1,592	3,500	4,400	4,000
Chicago Stock Exch	u470	2,500	1,750	2,500
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	1,600	----	3,500
Columbus Stk & B	12	500	----	----
Denver Stock Exch	19	----	----	----
w Detroit Stock Ex	90	----	----	----
Ft Worth Gr & Cot	65	¶700	----	----
Hartford Stk Exch	20	†1,125	----	----
Kan City (Bd of Tr)	217	3,500	----	----
Los Ang Stock Exch	69	8,500	----	----
LosAngeles Curb Ex	88	4,000	----	5,000
Louisville Stk Exch	29	----	----	----
Milw Grain & Stk	257	100	100	----
Minn Ch of Comm	544	1,200	1,200	1,300
Minn-St P Stk Ex	45	300	----	----
Montreal Stock Ex	65	30,000	----	----
New Orl Cotton Ex	500	1,600	1,500	3,000
New Orl Stock Ex	70	----	----	----
Phila Stock Exch	206	2,000	1,800	3,350
Pittsb Stock Exch	115	1,750	1,600	2,000
vPortl'd Stk&Bd Ex	19	v1,000	----	----
St Louis Exchange	50	----	----	----
Salt Lake Stock Ex	51	300	----	----
San Fran Stk Ex	75	‡----	----	----
San Fran Curb Ex	----	----	----	----
Seattle Stock Exch	94	----	----	----
Seattle Curb & M				
Toronto Stock Ex	62	20,000	----	----
Washington Stk Ex	40	1,500	1,200	----
§Wheeling Stock Ex	13	$1,000	----	----
Winnipeg Gr Exch	465	7,500	6,500	7,000

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *v* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale July 5 1932. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exchange is limited to 90. Exchange buys certifs, in order at $450 when funds are available. *v* Portland Stock & Bond Exchange temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension.

Industrial and Miscellaneous Stocks

Stocks. Par	Bid. Per share.	Ask. Per share.
TEXTILE MFG. STOCKS.		
North. Mills. par		
Arcadia M.——	——	25
Algonquin Print.——	125	140
American Mfg.—100	10	15
Preferred.—100	43	50
Amoskeag Mfg.——	——	——
Amoskeag Co pref.——	——	——
Androscog M (Me)—l	5	10
Appleton Co (Mass)—l	——	——
Arlington M (Mass)—l	——	——
Assoc Textile Cos.—†	——	8
Preferred.—†	——	9
Barnard Mfg (FR)—l	4	6
Bates Mfg (Me).—100	2	5
Beacon Mfg (NB).—l	80	——
Preferred.—100	——	52
Berkshire Fine Spinning Co.—(†)	1	2
7% cum pref.—100	7	10
Bigel-Sanf Carp't.—†	6	——
Preferred.—100	——	——
Boone (Daniel) Woolen Mills.—25	——	——
Booth Mfg (N B).—l	1½	2½
Preferred.—100	9	——
Boott Mills (Mass).—l	——	——
Border C Mfg (FR)—l	1	2
Boss Mfg com.—100	——	45
Boston Mfg pref.—100	——	——
Bourne Mills (FR).—l	5	——
Bristol Mfg (NB).—l	——	——
Brookside C. M.——	——	——
Cabot Mfg.—100	25	35
Cameron Mills.——	——	——
Charlton Mills.—100	30	33
City Mfg Co (NB).— *	1	2
Conn M com A.——	——	——
Common B.——	——	——
Preferred.——	——	——
2nd preferred.——	——	——
Contin'l M (Me).100	25	30
Cornell Mills (F R).—l *	1	——
Dartmouth Mfg Corp (N B).—100	6	——
Preferred.—100	71	76
Davol Mills (F R).—l	½	1½
Dexdale Hos com.—l	——	75
Preferred.—l	62½	65
Draper Corp.—100	18½	20
Dwight Mfg (Mass).——	——	——
Edwards Mfg (Me).—l	——	——
Hamond M (R I).—pf l	——	——
Everett M (Mass).—l	——	——
Fairh Mills com.—100	——	——
Preferred.—100	——	——
Farr Alpaca (Mass)—l	——	——
Flint Mills (F R).— *	——	——
Franklin Co (Me).—l	——	——
General Cotton.—†	——	1
Gosnold M (N B).—l	5	6
Preferred.——	17	18
Gt Falls Mfg (N H)—l	——	——
Grinnell Mfg (N B).— *	2	——
Hamilt W (Mass).—l	——	——
Harmony Mills pf.——	——	——
Hathaway Mfg(NB)—l	20	——
Hill Mfg Co (Me).—l	1	3
Holmes Mfg (NB).—l	——	——
Preferred.—100	2	4
Hosac Cot Mills pf—l	——	——
Ipswich Mills.—100	——	——
Preferred.—100	——	——
Kilburn M (N B).—l	11	——
King Philip M (FR).— *	——	——
Lancas't M (Mass).—l	——	——
Preferred.—100	——	——
Lawton Mills.—100	——	——
Lockwood Co (Me).—l	8	10
Luther Mfg (F R).—l	50	55
Manomet M (N B).—l	——	——
Mass Cott Mills.—100	——	——
Merch Mfg (FR).— *	6	7
Merrimack Mfg (Mass).—100	2	——
Preferred.—100	5	——
Middlesex Co (M).——	——	——
Mohawk Carpet.—(†)	7¼	8½
Mt V. Wood Mills (Balt).—100	——	3
Preferred.—100	10	12
Narragansett Mills (F R).—100	——	1
Nashawena M.—100	3½	——
Nashua M (N H).100	——	——
Preferred.—100	——	——
Nat Fabric & Fin.100	10	——
Preferred.——	——	——
Naumkeag (Mass) Steam Cot Co.—100	——	——
Nelld Mills (N B).—l	9	——
New Bedf'd Cot M.—l	——	——
Preferred.—100	——	——
Newmarket Mfg Co (N H).—100	——	——
Nonquitt M (N B).†	1	2
Nyanza M.—100	——	——
Osborn Mills (FR).—l *	——	——
Otis Co.——	39	45
Oxford Paper com.—	2	4
$6 preferred.——	16	20
Pac Mills (Mass).100	4	5
Pamaquid M.—20	——	——
Pepperell Mfg (Me).l	22	25
Pierce Mfg (N B).—l	31	——
Pilgrim Mills.——	15	20
Pocasset Mfg (FR).—l *	——	——
Penemah M (Prov).—l	——	——
Potomska M (NB).—l	17	18
Powdrell & Alex.—†	5	5½
Preferred.—100	——	——
Quissett Mills (NB).—l	16	——
Preferred.—100	——	——
Rich Borden Mfg Co (F R).—100	——	——
Sagamore Mfg (F R).—100	18	19
Salmon Falls Mfg Co (N H).—100	——	——
Sharp Mfg (N B).—l	——	——
Preferred.—100	——	——
Shawmut Cot Mills (F R) common 100	——	——
Preferred.—100	——	——
Shaw Stocking.——	——	——
Shove Mill (Fk).100 *	——	——
Skenandoah Cotton Co (Utica).——	——	——
Soule Mill (N B).100	22	24
Stafford M (F R).—l	——	——
Stevens Mfg (F R).—l	7	10
Suncook Mills pf.——	——	——
Taber Mills (N B).—l	2	3
Thorndike (Mass).——	——	——
Tremont & Suffolk M (Mass).—100	——	——
Troy Cot'n & Wool'n Mfg (F R).—500 *	——	——
Union Cot Mf (FR).l *	——	——
Union Mills.——	1	——
Utica Knit Co.—100	——	——
Preferred.—100	——	——
Utica Steam & Moh Val Cot.—l	——	——
Wamsutta M (N B).l	2	3
Weetamoe M (FR).—l *	——	——
Westfield Mfg com.—	——	——
Preferred.—100	——	——
Whitman M (NB).—l	——	——
Preferred.——	——	——
Winnsb'o Mills pf.100	——	——
York Mfg (Me).—100	1	2½
Southern Mills.		
Abbeville C M (SC).l	——	10
Anderson C M (SC).l	——	35
Arcade Cotton Mills	——	15
Arcadia Mills.—100	——	25
Preferred.——	——	30
Arkwright Mills.——	——	20
Avondale Mills.——	275	300
Beaumont Mfg.——	——	100
7% preferred.——	——	55
Belton Mills (S C).—l	——	10
Preferred.——	30	35
Bibb Mfg.—100	40	45
Brandon Corp A.——	——	10
Class B.——	——	3
Preferred.——	——	30
Calhoun Mills.——	——	50
Cannon Mills.—(†)	11½	14
Chadwick-Hoskins.25	——	7
Chesnee Mills.——	——	20
Chiquola Mfg.——	——	90
Preferred.——	50	60
Clifton Mfg (S C).100	——	40
Clinton Cotton Mills	——	90
Columbus Mfg (Ga)	25	30
Converse (D E).100	——	35
Cowpens Mills.——	——	15
Dallas Mfg (Ala).100	——	21
Darl'g'n Mfg (S C).—l	——	10
Drayton Mills.—100	20	——
Dunnean Mills.—100	55	65
Preferred.——	——	65
Eagle & Phenix.100	——	40
Easley Cot M. pref.—	——	10
Enterprise Mfg(Ga).—	——	40
Fairforest Finish Co Serial notes.——	——	95
Florence Mills.——	9	18
7% preferred.——	50	70
Gaffney Mfg (S C).—	7	10
Gainesville Cot Mills	——	50
Glenwood Mills.——	——	55
Gluck.——	——	30
Gossett Mills.——	——	21
Granteville Mfg.100	——	35
Greenw'd C M (S C).—	600	——
Grendel Mills.——	——	——
Preferred.—20	11	13
Hamrick Mills.——	——	30
Hartsville Cot Mills	——	50
Hunter Mfg & Commission Co pfd.—	——	25
Industrial C M pref.—	20	25
Inman Mills.——	——	50
Preferred.——	——	65
Judson Mills A pf.100	——	50
Preferred B.—100	——	40
King (J P) Mfg (Ga).l	——	20
Lancaster C M.—10	15	——
Preferred.——	97	100
Laurens C M (S C).—l	——	30
Limestone C & M.——	——	30
Lydia Cotton Mills Serial notes.——	——	70
Marion Mfg N C.100	——	50
Marlboro C M (SC).l	——	5
Mills Mills pref.—l	——	30
Mollohon Mfg pref.—	——	65
Monarch C M (S C).l	——	50
Musgrove Mills.——	10	15
Newberry C M (SC).l	——	50
Ninety-Six Mills.——	400	——
Norris Cot Mills.——	——	20
Orr Cot M (S C).—100	——	20
Preferred.——	——	35
Pacolet Mfg (S C).—l	——	20
Preferred.—100	——	20
Panola Cotton Mill Cl A pref (par 45)	30	40
Pickens Cot Mills.—	60	65
Piedmont Mfg (S C).l	——	46
Poe, F W, Mfg (SC).l	——	12
Riverside & Dan Riv 6% preferred.——	2½	5
	32	37
Saxon Mills.—100	——	30
Sibley Mfg (Ga).100	——	16
Southern Bleachery & Print Wks com.—	5	10
Preferred.——	——	40
Serial notes.——	80	——
Southern Franklin— Process common.—	——	15
Preferred.——	85	90
Southern Worsted pf	——	55
Spartan Mills (SC).l	——	80
Spencer Corporation Serial notes.——	——	85
Union-Buffalo Mills 1st pref.—100	——	10
2d pref.—100	——	25
Victor-Monag Co.—l	24	11
Preferred.—100	——	30
Wallace Mfg Co.——	——	95
Ware Shoals Mfg 100	——	45
Preferred.——	45	40
Woodside Cot Mills—	——	55
Preferred.—100	——	5
Canadian Mills.		
Can Convert, Ltd.—l	r ——	25
Can Cottons, Ltd.100	r ——	40
Preferred.—100	r ——	55
Domin Text, Ltd.(†)	r 40	——
Preferred.—100	r ——	85
Montreal Cottons.—l	r ——	75
Preferred.—100	r ——	80
Penmans, Ltd com(†)	r 10	25
Preferred.—100	r ——	85
INSURANCE STOCKS.		
Baltimore.		
Baltimore Amer.2.50	1½	3
Fidelity & Guaranty Fire Corp.—10	8½	9½
Boston.		
Boston.—100	235	260
Colum Nat Life.100	110	120
Mass Bonding.—25	15	20
Brooklyn—See N Y		
Camden.		
Camden Fire.—150	12½	13½
Hartford.		
Aetna (Fire).—10	20¾	22¾
Automobile Ins.—10	11	13
Hartford Fire.—10	30	32
Hartf Steam Boil Insp & Ins.—10	38	42
National Fire.—10	26¾	28¾
Phoenix (Fire).—10	39	41
Life Insurance.		
Aetna Casualty & Surety.—10	28	30
Aetna Life.—10	13¼	15¼
Conn Gen.—10	26¾	29¾
Lincoln Nat Life.—10	——	45
Travelers'.—100	293	208
Indianapolis.		
Am Central Life.—50	——	——
Louisville.		
Liberty.—50	——	——
Louisville Fire& Mar	——	140
Milwaukee.		
Firemen's.——	——	——
N W National.—25	50	58
Old Line Life.——	——	——
Wisconsin Nat Life.—	——	——
Minneapolis.		
Nor'west F & M.——	——	19
Newark.		
American.—2.50	5¼	6
Firemen's.—5	5¼	6
New Haven.		
Security Ins.—10	15¾	17¾
New Orleans.		
Pan Amer Life.—10	——	——
New York.		
Amer Alliance.—10	6½	9½
Amer Equit com.—5	5¾	8¾
Amer Reserve.—10	2½	——
Bankers & Ship.—25	——	45
City of New York 100	63	73
Continental.—2.50 d	14¾	15
Fidelity-Phenix.2.50 d	13½	14¼
Globe & Rutgers.—25	74	84
Great American.—10	8¾	10¾
Hamilton.—2.50	——	100
Hanover.—10	17	19
Home.—5	10½	11⅝
Home Fire Securs.10	⅝	⅞
Knickerbocker.——	3¼	5¼
Lincoln.—10	1⅞	——
Merchants Fire Asso Common.—10	12	14
National Liberty.—5	2¼	3¾
New York.—5	5¼	7¾
Northern.—25	15	15
New York (Conc.) North River.—25	6	8
Pacific Fire.—25	——	28
Rossia Ins.—10	4	4¼
Stuyvesant.—25	4	8
United States.—10	8½	10½
Westchester.—10	4¾	6¾
Philadelphia.		
Fire Association.—10	6⅝	7
Ins Co of N A.—10	26	29
Mfrs Casualty.—10	5	8
Phila Life.—10	10	12½
Reliance.—10	1½	2¼
Victory.—10	1½	2½
Providence.		
Guaranty.—10	1	3
Merchants.—(†)	1	3
Prov Wash'ton.—100	11⅝	13⅝
Puritan Life.—50	40	——
Rhode Island.—(†)	2¼	4¼
Richmond.		
Virginia F & M.—25	——	55
Deposited stock.—	——	55
St. Louis.		
Cent States Life.—5	5	8
Continental Life.—10	5	8
Mo State w.—10	8½	9½
St. Paul, Minn.		
St. Paul F & M.—25	80	85
San Francisco.		
Calif-West State Life	——	——
Firemen's Fund.100	44	45
Home Fire & Marine	21	25
Occidental.——	11	12½
Pacific Mutual Life, (Los Angeles).——	——	——
West Coast Life.—	2.50	2.95
Springfield, Mass.		
Springf Fire & M.25	40	45
Washington.		
American.—100	275	——
Corcoran.—50	150	——
Fireman's.—20	44	45
National Union.—5	14½	15
MARINE INSURANCE SCRIP.	Per cent.	
Atlantic Mutual—		
1929.——	98	103
1930.——	96	102
1931.——	95	102
1932.——	95	103
MINING STOCKS.		
Adventure Cons.—25	——	5c.
Ahumada Lead Co.1	——	——
Alaska Juneau Gold Mining.—10	10¾	10⅞
Algomah.—25	——	——
Amer Zinc Lead & Smelting.—1	2½	2¾
Preferred.—25	15	20
AnacondaCopMin 50	6⅜	6½
Andes Copper M.—(†)	3	4
Arcadian Cons.—25	6c.	——
Arizona Com'cial.—5	——	——
Arizona Globe Cop.1	——	——
Bonanza Dev Co.10	10	——
Bunker Hill & Sullivan M&C.10	15½	17
Vot tr. ctfs.—k	16	——
Butte Coal & Z Co.5	¾	1
Butte & Sup.—10	⅝	¾
Bwana M'Kubwa— Copper Min Co.—	¼	⅜
Callahan Zinc-Lead Co.—10	⅛	¼
Calumet & Hecla.25	2⅜	3
Cerro de Pasco.—†	8	8⅛
Chile Copper.—25	6	10
Cliff Mining.—25	——	3
Consol Copper.—5	⅝	⅞
Con Lead & Zinc.20	——	——
Con Min & Smelt.25 k	34	——
Cop Range Con.100	1½	1⅝
CresmonConGM&M1 k	¼	——
Crown Reserve.—1	——	——
Davis-Daly Copper 1 Stamped.——	——	——
Dome Mines.—(†) d	10⅛	10⅜
East Butte.—10	——	——
Evans Wall Lead (†)	⅛	⅜
Federal M & Sm.100	15½	50
Preferred.—100	13	35
First National Cop ($3.75 pd).—5	——	——
Franklin.—25	——	——
Golden Centre.—5	——	——
Goldfield Consol Mines.—k	⅛	——
Granby Cons M S & Power.—100	4⅛	4¼
Granite-Bi-Metallic (St Louis).—10	——	——
Greene-Cananea.100	8½	50
Guanajuato Cons.—5	——	——
Hancock Cons.—20	10c.	50c.
Hardy Coal.—1	——	——
Hecla Mining.—25c	3¾	4

* In liquidation. *a* Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend. *u* Ex-rights. *r* Ex-stock dividend. † Without par value. *z* Minimum price established on Montreal and Toronto stock exchanges.

Stocks. Par	Bid.	Ask.
	Per share.	
Helvetia Copper .25	x 25	
Hollinger Mines .5	4⅝	4⅞
Homestake Min .100	123	125½
Howe Sound Coy t ct	7¼	7½
Hudson Bay Min & Smelting (†)	1⅞	2
Indiana Mining .25		
Inspiration Cons Copper .20	3	3¼
Iron Cap Copper .10 k	⅜	
Island Creek Coal .1	11½	11⅞
Preferred .1	75	105
Isle Royale Cop .25	¾	1
Jerome Verde .50c		
Keweenaw .25		1
Kennecott Copper .†	7⅛	8
Kerr Lake .5 k	⅜	
Lake Copper .25		
Lake Sh Mines Ltd 1 k	25¾	
La Rose Mines, Ltd †		
La Salle Copper .25	30	65
Magma Copper Co .† d	6⅛	6¾
Mason Val Mines .5		
Mass Cons .25		1
Mayflower Old Col 25	23	26¼
McIntyre Porcupine 5	17	17½
Miami Copper .5	2¼	2⅜
Mining Corp of Canada .5 k	1¼	
Mohawk .25	10¾	12
Moss Gold M .r	30	31
MotherlodeCoal'n (†)		⅛
Nevada Cons Cop (†)	4	4¼
New Cornelia Cop .5		
New Dominion A .1		
New Quincy		
New River Co .100		1
Preferred .100		15
N Y & Honduras Rosario		11
Newmont Mining .10	10	10¾
Nipissing Mines .5	15/16	1 1/16
Noranda (†)	14¾	15
North Butte .15	22c.	25c.
North Lake .25		
North Star Mines .10		
Ohio Copper .10	1/16	⅛
Ojibway Min .25	10c.	50c.
Old Dominion Co .25	55c.	1
Ontario Silver Min .†		
Patino Mines & Enterprise com (†)	3¼	5
Park-Utah—Consol Mines .1	¾	⅞
Pioneer Gold, Ltd .1	3¼	3½
Pond Creek—Pocahontas	3¾	4
Premier Gold M .k		1/16
Quincy .25		75c.
Rand Mines Ltd		
Roan Antelope Min Ltd, Amer shares	3⅞	5
St Anth Gold M .1	1/16	⅛
St Joseph Lead .10	7	8
St Mary's Mineral-Land .25		
San Toy .1		
Seneca Cop Min .†	⅛	¾
Shannon .10	5c.	25c.
Shattuck Denn .†	1½	2
Silver King Coal'n .5		
So Am Gold & Plat .1	⅞	¾
South Lake .25		
Superior & Boston 10		25c.
Teck-Hughes G M .1	3⅝	3¾
Tennessee Corp .†	1½	1¾
Tonopah-Belmont .1		
Tonopah (Nev) .1		
Tonopah Ext Min .1		
Trinity Copper .5		
United Verde Ext 50c	2½	3
Utah-Apex .5	⅜	½
Utah Copper Co .10	42	250
Utah Metal & Tun .1	20c.	25c.
Vanadium Corporat .1	1/16	⅛
Wright Hargreaves Mines (†)	2¾	
Yukon Gold .5 k	⅛	

REAL ESTATE TR & LAND STOCKS	Bid.	Ask.
	Per share.	
Albany Tr (Boss) 100 a	14	
Bedford Tr (Bos) 100 a		35
Berkeley Hotel Tr (B) a		65
Bd of Tr Bld Tr (C) a		25
Bos Gr'd R'T Tr (C) a		50
Bos R E T (Bos) .100 a		50
Bos Stor W'h'se (B) a		70
Boston Wharf Co .a		50
Bromf Bldg Tr (B) a		55
Business R E Tr (B) a		32
Cent Bldg Tr (B) a		15
Chic R E Trus's 1000 a		600
City R E T (C) .500 a		200
Congress St Associates (Boston) a		30
Copley Sq Tr (Bos) a		10
Devonsh Bldg Tr (B) a		10
Preferred a		
East Boston Co (B) a		
Essex St Tr (Bost) a		35
Factory Bldg Tr (B) a		15
Fifty Associates (B) a		2200
Hotel Tr (Boston) a		40
Kimball Bldg Tr (B) a		25
New Orleans Land 10		
New York Investors Common (†) d	⅝	1⅝
1st preferred .100	5	8
2d preferred .100	5	8
Texas Pacific Land Trust sub shares .1		

TITLE GUARANT & SAFE DEPOSIT STOCKS.	Bid.	Ask.
	Per share.	
Bond & M Guar .20	21½	23
Chicago T & Tr .100	101	103
CitySD(Alb, NY) 100 n	100	
Columbia Title (Washington) .5 d		
Commonwealth—Casualty Phila .10 d		
Empire Title&Gu 100		
Fidelity & D (Md) 20 d	33½	36
Franklin Surety		
Guaranty Title & Mtge		
Home Title Ins (N Y)		
Kentucky Title Co Preferred .100		

Stocks Par	Bid.	Ask.
	Per share.	
Lawyers' M Co .20		
Lawyers Westchester Mtge. & Title .100		
Maryland Cas Co .2 d	4¼	5
Mtge Bond & Title com (†) d		
Nat Surety Co .10	7	7½
Nat Title Guar		
New Amsterdam Casualty (Balt) 10 d	13½	14
Northeast Surety		
R'T Ins (Wash) 100		
State Title Mtge t		
Suffolk Title&Mtge		
Title & Guv Md .50 d		
Title Guar & Trust of New York .20	30	31½
Title Gu Tr (Stl) 100		
Union Guar&Mtg 100		
US Fidel&Gu (Md) .2 d	5½	6
Wash Cons Tit pf .50 d		
INDUSTRIAL AND MISCELLANEOUS		
Abbott's Alderney Dairies pref 2d .100	90	97
Abitibi Pow & Pap † d	⅛	1
7% preferred .100		
6% pref .100	3	
Abraham & Straus †	13	14¾
7% preferred .100	75	80
Acme Steel .25		
Adams Express (†) d	4¼	4¼
5% preferred .100	26	40
Adams Mills (†)	15¾	16½
7% pf w w .100	61	67
Addressograph Multigraph Corp (†) d	9⅝	
Advance-Rumely (†)	2¼	2½
Aeolian Co pref .100	19	23
Aeolian-Weber Piano & Plan .100		3
Preferred .100		3
Aero Supply Mfg—Class A (†) d		
Class B d		1½
Aetna Rubber (†) d		
Preferred .100		
Affiliated Prod (†) d	7	7½
Air Investors com (†) d		⅛
Preferred (†) d		2⅛
Air Reduction (†) d	39¾	40½
Air-Way Electric Appliance (†) d	¾	1
7% preferred .100		
Alaska Pack		
Alexander Ind com .1		⅜
8% partic pref		
Alleghany Corp (†) d	1	1⅛
5½% preferred 100 With $30 warr	1¾	2
With $40 warr	1½	3
Without warr	1⅜	2
Allegh Steel com (†) d	7¼	8
Alles & Fisher (†) d		
Allied Chem & Dye Corp .1	58	58¼
7% pref .100	109	115
Allis-Chalmers Mfg Common (†) d	6¾	7
Alpha Portl Cem (†) d	6	7½
Preferred .100		85
Aluminum Co com † d	39½	40
6% preferred .100	42½	50
Aluminum Ltd † d		
6% pref .100	24¾	30
Alum Goods Mfrs † d	8⅞	9
Amalg Laundries pf		10
Amal Leather † d	⅜	⅝
Preferred 7% .100 d	5	7½
Amal Sugar com † d		
1st preferred .100 d		
Amerada Corp † d	16⅝	18
Amer Agric Chem—(Delaware) † d	6	6½
Amer Agric Chem—(Conn) com (†) d		1
$8 cum pref (†)	4	
Amer Airports (†) d		1
American Arch .100	4¼	10¾
Amer Bakeries A (†) d		
Am Bank Note .10 d	11	11½
6% Preferred .50	33⅜	35½
Am Beet Sugar (†) d	1	1⅜
Preferred .100	4⅛	4¾
Am Bev'ge Corp (–)	6	6⅛
American Book .100	60	80
Am Brake Sh & F Common † d	11¼	12
Preferred .100	65	70
Am Brown Boveri El See N Y Shipbldg		
Am Can .25 d	39½	39¾
Preferred .100	105	107½
Amer Canadian Properties d	1	1½
Am Car & Fdy (†) d	8	8½
Preferred .100	28½	29
Am Caramel .100	1½	
Preferred .100	10	
Am Chain com (†) d	2½	3½
Pref (with common stk warrants) .100	8½	10
Am Chicle † d	29	30
Prior preferred †		
Am Cigar .100	100	
Preferred .100	100	
Amer Coal .25 d	24	50
Amer Colortype (†)	1¾	2¼
Amer Commercial Alcohol com .20 d	15½	15¾
Am Credit Indem .25 d		
Amer CyanamidA (†)	5	
Class B .20 d	3½	3¾
Preferred .100		
Am Dept Stores (†) d	¼	½
1st pref 7% .100		
Am Enc Tilling (†) d	2	2¼
Am Express .100	100	140
Am Fork & Hoe (†) d		
Amer Hard Rub .100	6	10
Am Hardware .25 d	16	18
Am-Hawaiian SS .10 d	3¾	4
Am Hide & Leath (†) d	1¾	2½
Preferred .100	10	10⅞
Amer Home Prod † d	35½	37
Amer Hosiery .25 d	18	
Amer Ice Co (†) d	10½	10¾
6% non-cum pf 100	42	47½

Stocks. Par	Bid.	Ask.
	Per share.	
Amer I G Chem A d	20	28
Am Intern Corp (†) d	4⅞	5
Amer-La France Foamite Corp (†)	¼	⅜
Preferred .100	1	1¾
Amer Laundry Machinery .20 d	12½	13
Amer Locomotive .1	8¾	9¼
Preferred .100	31	34½
Amer Mach & Fdy † d	10⅞	11
Am Mach & Met (†) d	1⅜	2
Vot trust ctfs (†) d	⅞	1¼
Am Mfg Co pfd .100	44	55
Amer Metal Co † d	3	3⅛
6% preferred .100	10¼	12
American Meter † d	7	11
Amer News .10 d	19	22
Amer Piano— New class A		50c.
Amer Pneu Serv .25 d		
1st preferred .50 d		
Preferred .50 d		
Amer Radiator & Stand Sanit (†) d	5⅞	6
7% cum pref .100	80¼	90
Am Rolling Mill .25 d	6⅞	7
6% pref ser B .100	25	35
Am Safety Razor (†) d	19⅜	21½
American Screw .25	10	13
Amer Seating v t c † d	1	1¼
Amer Shipbldg (†) d	13	17
Amer Ship & Com (†) d	¼	⅜
AmSmels & Refg (†) d	12	12½
Preferred .100	39	40½
6% second pf .100	28	30
Am Snuff .25 d	26½	28
Preferred .100	100	103
Am Solv & Chem Preferred † d		
Am Steel Fdries (†) d	7	7½
Preferred .100	53	54
American Stores † d	28	30
American Stove .100	17½	
Am Sugar Refg .100 d	21½	21¾
Preferred .100	75½	79
Am Sum Tob †	6½	6⅞
American Synthetic Asbestos d		
Am Therm Bottle A † d	3	
Preferred .50 d		
Am Thread pref .5 d		3
Am Tobacco com .25	65	67
Common B .25	66⅝	67
Preferred .100	108	109½
Am Type Found .100	8	8½
Preferred .100	18½	20
Am Vitrified Prod .50		1
Preferred .100		12
Amer Wind Glass Preferred .100		5
Am Wool (Mass) (†)	2⅞	3¼
Preferred .100	22¼	22⅞
Amer Wringer † d	16	20
Am Wr Pap v t c (†) d		⅜
$6 pref v t c (†) d	2	2⅛
Anaconda W & C (†) d	4½	5½
Anchor Cap (†) d	8¼	9
$6½ conv pref (†) d	46	50
Anchor P & Fence (†) d	¾	1⅝
Appalachian Corp—Common (†) d		
A P W Paper (†) d	1	1¾
Archer-Daniels Mid † d	10¾	11¼
Preferred .100	90	94
Armour & Co of Del Preferred .100	46	46¾
Armour & Co (Ill)— Com Cl A .25 d	1¾	1⅞
Com Cl B .25 d	⅝	¾
Preferred .100	9½	9¾
Armstrong Cork † d	4⅞	5
Arnold, Constable † d	1⅝	3
Artloom Corp † d	2½	3
7% pref .100 d	43	
Art Metal Constr .10 d	4	5
Arundel Corp (†) d		
Asbestos Corp Ltd † dr		
Preferred .100 r		
Associated Apparel Industries (†) d	1	1¼
Assoc Dry G'ds † d	4¼	4½
1st pref .100	26	50
2d pref .100	22	50
Associated Oil .25 d	11	
Associated Rayon (†)		⅞
Associated Simmons Hardware pf .100		
Atl Gulf & W Ind SS Lines stpd (†) d	5½	10
Preferred .100 d	7	15
Atlan Lobos Oil † d		
Preferred .50 dk	½	
Atlantic Refin'g .25 d	15½	15⅝
Atlan Steel com .100		
7% preferred .100		
Atlas Plywood (†) d	1¼	1½
Atlas Powder † d	11	13½
Preferred .100 d	65	90
Atlas Tack †	1	2⅛
Auburn Automob (†) d	66¼	66½
Austin, Nich & Co † d	⅝	⅞
Prior A (†) d	11⅞	
Preferred (non-vot) .100		
Austrian Credit American shares d		20
Autosales Corp (†) d	¼	⅜
Preferred .50 d	¾	1
Aviation Corp (Del) 5 d	2⅝	3
Aviation Sec Corp † d	7	7¼
Aviation Sec of N E d	1	3
Babcock & Wil .100	30	32
Baker (J T) Chem (†) d	9	13
Balaban & Katz— V t c .25 d		
Preferred .100		
Baldw Loc Wks (†) d	7½	7⅝
Preferred .100	21	24¾
Baltimore Tube .100		3
Preferred .100		30
Bamberger (L) & Co 6½% pref .100	70⅛	75
Bancroft (J) & Sons † d	1	3
Preferred .100	10	20
Bankers Sec Corp d		
Preferred .50 d		

Stocks. Par	Bid.	Ask.
	Per share.	
Barker Bros (†) d	⅝	2
6½% pref .100	10	15
Barnet Leather Co—Preferred .100	4½	11½
Barnsdall Corp Class A voting .5 d	5⅜	5½
Bayuk Cigars † d	4½	5¾
7% 1st pref .100 d	35	40
Beatrice Cream .50 d	19½	20
7% preferred .100	74	80
Beech-Nut Pack .20 d	36⅜	37
Belding Hem'way (†) d	3⅞	4¼
Belgo-Can Pap pf 100		
Bellanca Aircraft (†) d	⅜	1½
Bendix Aviation (†) d	7	7⅛
Beneficial Industrial Loan pref (†) dk	8½	
Best & Co Inc (†) d	9½	9¾
Bethlehem Steel (†) d	13⅜	13¼
7% cum pref .100	30½	32
Bickfords com (†) d		
$2½ cum pref (†) d		
Billings & Spen .25 d		2
Birtman Elec Co .5 d	3	4
Preferred .100 d	55	60
Black & Decker (†) d		
Preferred .25 d		
Blauner's (†)	11	15
Blaw-Knox Co (†) d	6¾	7½
Bliss (E W) Co †	1½	3
Preferred .50 d		20
2d preferred .50 d		7½
Bloch Bros Tob .25 d		
Preferred .100 d		
Bloomingdale Bros † d	6⅜	9
Pref cum 7% .100 d		
Blumenthal (S)— Inc 7% pref .100	40	70
Blyn Shoes Inc .10		
Bohack (H C) com † d	25	30
7% 1st pref .100	67	
Bohn Aluminum & Brass (†) d	9¼	9½
Bohn Refrig pref .100		55
Bon Ami com A (†) d	36	51½
Common B d		25
Booth Fisheries (†) d	⅛	¼
1st preferred .100		2⅝
Borden Co .25 d	26⅜	27
Borg-WarnerCorp 10 d	5¾	6
Borne, Scrymser .25 d	6	8
Boston-Herald Traveler Corp	4	6
Boston Woven Hose & Rubber com (†) d	6	
Preferred .100	62	
Botany Cons M .A 50 d	⅜	½
Bowm Bilt Hotels First preferred		1½
Second preferred		2
Bridgeport Mach (†) d	¼	1
Briggs Mfg (†) d	4½	4⅝
Briggs & Stratton (†) d	5	5¾
Brill Corp cl. A † d	1¼	2½
Class B † d	⅜	½
Bristol Brass .25 d		10
7% pref .100		105
Brit-Am Oil Corp (†) d	8¾	9½
Reg d	7	7⅝
Brit-Amer Tob reg £1 Ordinary bearer £1		
Brit Col Pack Ltd (†) r		
Brit Empire Steel 100 r		
1st pref .100 r		
2d pref .100 r		
Brockway Mot Tr (†) d	⅜	½
7% cum conv pf 100	1	1¾
Brown Co pref .100	5	7
Brown Fence & Wire Com B (†) d		
Conv A pref (†) d		
Brown Shoe (†) d	26	27
Preferred .100	100	110
Brunswick-Balke-Collender (†) d	2	2½
Preferred .100	20	22
Brunswick Terminal & Ry Secur (†)	1½	1¾
Buckeye Pipe L .50 d	23	29
Bucyrus-Erie Co .10 d	3⅛	3½
7% cum pref .100	39	45
$2½ conv. pref .5 d	4½	5½
Budd (E G) Mfg (†)	⅜	1
Preferred .100	4¼	8
Budd Wheel (†) d	1⅛	1¾
Bullard Co (†) d	3¾	4
Bulova Watch (†) d	9⅞	12⅝
Bunte Bros (†) d		
Preferred .100		
Burden Iron pref		
Burns Bros com A (†) d	⅜	1
Vot tr ctf (†) d	½	1½
Com class B (†)	½	¾
Vot tr ctfs (†)	⅛	
7% cum pref .100	2⅛	4¾
Burr Add Machine (†) d	9½	9⅝
Bush Term Co com (†)	5⅜	5½
7% debenture .100	14	15½
Bush Terminal Bldgs pref .100	25½	30
Butler Bros .20	1¾	2
Butler (James) com d		2
Preferred .100	3½	7
Butterick Co (†)	2⅜	3⅛
Byers (A M) com (†)	12½	12⅞
Preferred .100	47½	
Calif Pack Corp † d	7¾	9⅛
Campbell Wyant & Cannon Fdry (†) d	3	6
Canada Cement .100 r	4⅞	5
Preferred .100 r	37	39½
Can Dry Ging Ale † d	10⅜	10½
Canada SS Lines † dr		
Preferred .100 r	4	4½
Canada Wire & Cable A (†) dr		
Class B (†) dr	5¼	8
Canad Brewing (†) d		
Canadian Bronze (†) dr		
Preferred .100 r		
Canadian Car & F (†) dr	5	5½
Preferred .25 dr	14½	15½
Canadian Celanese d		
Preferred .100		
Canadian Eagle Oil d	⅝	1¼
Can Fairbank pf .100 r		
Can Fdys & Forg— Class A (†) dr		
Class B (†) dr		

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value.

Stocks. Par	Bid.	Ask.
	Per	share.
Canadian Gen El 100	r 94	----
Preferred ---- 50	dr 52	----
Can Indus Alch. (†)	dr 1¼	2
Class B ---- (†)	dr ----	----
Can Locomotive ---- 100	r ----	1
Preferred ---- 100	r ----	----
Can Power & Paper	r ----	----
Carib Syndicate ---- 25	d ⅝	¾
Carnation Co. ---- (†)	d 8½	10
7% pref ---- 100	77	82
Case (J I) Co		
Stpd ctf ---- 100	31½	31¾
Preferred ---- 100	50	55
Case Lockwood &		
Brainard Co ---- 100	----	400
Caterpillar Tract. (†)	d 7½	7¾
CelaneseCorp ---- (†)	d 2¾	3
Celotex Co com ---- (†)	d ½	1
Vot trust ctf ---- (†)	d ----	1
7% pref ---- 100	d 1¾	2
Celluloid Co com (†)	d 1½	3¼
1st preferred ---- (†)	d 16	20
$7 pref ---- (†)	d 7	10
Central Aguirre		
Associates ---- (†)	d 16	16⅝
Central Airport ---- (†)	d 2	4
Central C & C ---- 100	35c	----
Preferred ---- 100	1	----
Centrifugal Pipe ---- †	d 2	2⅛
Century Rib Mills ---- †	d 5⅜	5⅞
Preferred ---- 100	65	69
Cert'n-Teed Prod ---- †	d 2	2½
7% preferred ---- 100	6	13½
Cessna Aircraft com	d ----	1½
Champion Coated		
Paper ---- 100	----	150
Preferred ---- 100	k ----	80
Special pref ---- 100	k ----	----
Chapman Valve ---- 100	d 4	7
Preferred ---- 100	70	80
Chase Bk&Corp pf 100	----	----
Checker Cab Mfg (†)	d 3⅞	4
Chesebr'gh Mfg ---- 25	d 69	79
Chestnut & Smith		
Preferred ----	4	10
Chickasha Cot O ---- 10	d 6	7
Chic Junc Rys &		
Un St Yd stpd ---- 100	125	----
Preferred ---- 100	72	80
Chic Pneu Tool ---- (†)	d 2	2⅛
$3½ conv pref ---- †	d 4¼	5⅞
Chic Ry Equip ---- 25	d ----	----
Preferred ---- 25	d ----	----
Chic Wilm & Frank		
Coal com ---- 100	½	----
Preferred ---- 100	15	----
Chic Yellow Cab ---- †	d 8	8½
Childs Co com ---- †	d 2½	3⅞
Preferred ---- 100	5	10
ChristieBrown&Co. †	d ----	----
Chrysler Corp. ---- (†)	d 9¼	9½
Cin Tob Warch. ---- 100	k ----	8
Cin Un Stk Yds. (†)	d 16	20
City Ice & Fuel		
(Cleveland) ---- (†)	d 14½	14½
6½% cum pf ---- 100	51½	55
City Investing ---- 100	55	60
City Stores ---- (†)	d ⅜	½
Class A ---- (†)	d 2	4
City & Sub Homes ----	d ----	----
Clark Eq Co com ---- (†)	d 3½	5
Claude Neon Lt ----	d ⅛	1⅛
Clev & Buff Tr ---- 100	----	----
Cleve Tractor ---- (†)	d 1½	2¼
Cleve Cliffs Iron—		
Preferred ---- (†)	d 27	----
Clev'l'd Quarries 100	65	----
Cliffs Corp v t c. ---- (†)	d 4	5
Climchfield Coal 100	2	4
Preferred ---- 100	40	50
Cluett, Peabody ---- †	d 13	18
Preferred ---- 100	90	92
Coca-Cola Co ---- †	d 86¼	86⅞
Class A ---- (†)	d 43⅛	43⅞
Coca Cola Intern. (†)	d ----	----
Colgate-Palmolive-		
Peet ---- (†)	13¼	13½
Preferred ---- 100	70½	82
Collins & Aikman (†)	d 4⅞	5½
Pref (7%) ---- 100	54	65
Collins Co ---- 100	13	----
Colombia Syndicate	----	----
Colonial Beacon Oil †	d 9	11
Color Pictures ----	7½	8
Colo Fuel & Iron 100	6¾	7
Preferred ---- 100	20	39
Colt's Patent Fire		
Arms Mfg ---- 25	d 7	9
Columbia Bak com	⅛	⅝
1st preferred ----	1	2½
2d pref ----	⅛	¾
Columbia Graphoph		
Amer shares ----	d ----	----
Ctfs dep ----	d ----	----
Columbia Pic com. †	5½	9
Common v t c. †	d ----	----
Colum Carbon v tc †	d 22⅝	22⅞
Commercial Credit. †	d 5½	5¾
7% cum 1st pf ---- 25	15½	18½
8% pref cl B ---- 25	d 15	15⅞
6½% cum pref 100	57½	59¼
6% conv cl A ---- 50	d 16	20⅜
Commercial		
Credit (N O) pf 25	d ----	----
Comm'l Invest Tr. †	d 17¼	17½
7% 1st pref ---- 100	----	101
Conv pref opt ser †	d 67	73
6½% 1st pref with		
warrants ---- 100	d 92	105
War ext Jan15'33	¼	⅛
Comm Solvents ---- †	d 7	7⅛
Conde Nast Pub. (†)	d 3½	8
Congoleum-Nairn. †	d 8½	9
Preferred ---- 100	98	101
Congress Cigar ---- †	d 6½	7
Consol Aircraft. †	d ¼	2
Consol Car Heat. 100	----	----
Cons CigarCorp. (†)	----	----
6½% pfd w w. 100	35¾	36
6½% pf ex-war 100	31¼	----
7% preferred ---- 100	29¼	45
Cons Film Indus. 1	2	2½
$2 cum part pf ---- †	d 5	5¾
Cons Coal of St L. 100	----	----

Stocks. Par	Bid.	Ask.
	Per	share.
Consol Dry Goods ---- †	d ----	60
Preferred ---- 100	----	----
Cons Ice (Pittsb) 50	d ----	----
Preferred ---- 50	d ----	----
Cons Laundries ---- (†)	d 6⅜	6¾
Consol Oil Corp ---- (†)	7¼	7⅜
8% preferred ---- 100	97	99¼
Consol Retail Sts. ---- †	d ¼	¾
8% pf with war 100	10	15
Consol Textile ---- †	d ¼	⅜
Cons Coal of Md. 100	----	----
Preferred ---- 100	----	----
Consumers Co com 5	d ⅛	⅛
6% prior pref. 100	5	6½
7% 1st pref. ---- 100	----	4
Warrants ----	d ----	⅛
Container Corp A. 20	d ¾	1
Class B ----	d ⅛	⅛
Cont Bkg A (vot) (†)	d 4¾	4½
Class B (vot) ---- (†)	d ¾	⅞
Pf (8%) (non-v) 100	----	----
Continental Can ---- †	d 25½	25¾
Cont Diam'd Fibre. 5	d 4¼	4⅜
Continental Mot. ---- †	d ⅜	⅛
Cont'l Oil (Del) ---- (†)	d 6⅜	6½
Cont'l Oil (Me) v t c	d ----	----
Cont'l Shares (vot) †	----	⅜
Cont Wd Screw com 10	d ----	----
Preferred ---- 10	d ----	----
Cord Corporation ---- 5	----	3¼
Corn Prod Refg ---- 25	d 36¼	36⅜
Preferred ---- 100	116¼	126
Cosden Oil ---- †	d ¾	1
Preferred ---- 100	1½	1
Cosg-Meeh Coal ---- †	d ----	----
Coty Inc. ---- †	d 3⅜	3½
Crane Co com ---- 25	d ----	----
Preferred ---- 100	----	----
Cream of Wheat ---- †	d 16½	17⅜
Creole Petrol. ---- †	d 2⅜	2⅝
Crex Carpet ---- 10	----	16⅜
Crock-Wheeler ---- (†)	----	3⅜
Crosley Radio ---- (†)	3	3¾
Crosse&Blackwell (†)	d ----	2
Crowell Publish'g (†)	d 17	21
Preferred ---- 100	75	85
Crown Cork Int A (†)	d 2	3
Crown C'k & Seal (†)	d 8½	9¼
Preferred ---- (†)	d 17	20
Crown-Willam Paper		
1st preferred. ---- †	M 24	35
Crown-Zellerbach		
Vot tr ctfs ---- (†)	d 13⅜	1⅞
Crucible Steel ---- 100	11½	12½
Preferred ---- 100	22½	25
Cuba Cane Sugar Co		
Preferred ---- 100	----	----
Cuba Co. ---- †	d 1¼	1½
Cuban-Am Sug ---- 10	d 1½	1⅝
Preferred ---- 10	10	11¼
Cuban Cane Prod (†)	d ----	----
Cuban Dominican		
Sugar com ---- †	d ----	----
Cuban Tob v t c. ---- †	d ----	----
Cudahy Pack ---- 50	d 2⅝	29
Cumberl Pipe L rcts	d 5¼	7
Curtiss Aerop Expt †	d 4¼	----
Curtiss Fly'g Serv (†)	d ----	----
Curtis Pub com ---- (†)	d 12	13
$7 preferred. ---- (†	d 58½	58¾
Curtis-Reid com ----	d ----	1¼
CurtissWrightCorp 1	d 1¼	1⅜
Conv A ---- 1	d 2¼	2½
Warrants ----	d ----	1-16
Cushman's Sons ---- †	d ----	----
7% cum pref. ---- (†)	d 73	85
$8 cum pref ---- †	d 56	60
Cutler Hammer ---- (†)	d 6½	7
D H Holmes Ltd. 10	----	----
Davega Sts Corp. ---- 5	4⅛	4⅞
Davison Chem. ---- †	3½	3¾
Debenhams Sec—		
Amer shares ----	d 1¼	3
Decker (A) & Cohn		
Common A ---- †	d ----	----
Preferred A ---- 100	----	----
Deep Rock Oil		
& Ref 7% pf. ---- 100	d 3	8
Deere & Co com. ---- (†)	d 7½	7¾
7% preferred. ---- 20	d 8⅝	8⅞
De Forest Phonofilm	⅛	¼
Denv Un Stk Yds. (†)	d 25	30
Preferred. ---- 100	85	90
Derby O & Ref com †	d 1⅞	2
Preferred ---- †	d ----	----
Detroit Aircraft. (†)	d ⅛	¼
Det & Clev Nav. ---- 50	dk 2⅜	----
Devoe & Raynolds		
Inc 1st pref. ---- 100	65½	74¾
Class A (non-vot) †	d 7½	10
Diamond Match. (†)	d 15⅜	16
Preferred ---- 25	d 23	23½
Diamond Shoe com †	d ----	----
6½% pref (with		
warrants) ---- 100	----	47
Dictaphone com. (†)	d ----	57
Preferred ---- 100	----	63
DiGiorgio Fr't units.	----	----
Dixon (J) Cruc. ---- 100	23	30
Doehler Die-Cast (†)	d ¾	1¼
Preferred ---- 50	d 3½	----
Preferred ---- (†)	d 6	----
Dominion Bdge. 100	r 17	17½
Dom Coal pref. ---- 100	r ----	20
Dominion Glass. 100	r 55	65
Preferred ---- 100	r 90	95
Dom I & S pref. ---- 100	r ----	----
Domin Rubb pf. 100	r ----	98½
Dom St Corp pf. 100	----	----
Dominion Steel		
& Coal B ----	d ----	----
Dominion Stores. (†)	d 14½	15
Donnacona Paper (†)	dr ----	----
Douglas Aircrf ---- (†)	d 6½	7¼
Douglas Shoe pf. 100	7	13
Dow Chem com. ---- †	d 25	30
Preferred ---- 100	90	96
Dow Drug. ---- †	d ----	2½
Draper Corp. ---- †	18	21
Dresser (S R) A. ---- †	d 8¼	8½
Class B ---- †	d 3	3½
Driver Harris Co 100	d 4¾	5¼
Preferred ---- 100	38	48
Drug, Inc. ---- (†)	d 33⅜	33¾
Dry-Ice Holding ----	d ----	30
Dunhill Internat. (†)	d ¾	1
Duplan Silk ---- †	d 5	9
8% cum pref. ---- 100	85	90

Stocks. Par	Bid.	Ask.
	Per	share.
DuPont (E I) de N		
& Co com ---- 20	d 29¼	29⅜
Deben stock. ---- 100	88¼	89
Durant Motors. ---- (†)	d ----	----
Durham Duplex Raz		
Prior pref with cl		
B com war. ---- 100	----	----
Durham Hosiery. 50	d ----	----
Preferred ---- 100	12	14½
Eagle Lock. ---- 25	d 14	17
Eagle-Picher Lead 20	d ----	3
Eastern Equities ----	d 3½	5½
Eastern Mfg. ---- 5	d ----	----
Prior pref. ----	d 5	7
East Roll Mill. ---- †	d 1½	2
Eastern SS Lines. 5	d ----	----
1st pref. ---- 100	----	----
Non partic pref.	----	----
Eastman Kodak. ---- †	d 44¼	44¾
Preferred ---- 100	107	----
Eaton Mfg Co. ---- †	d 4	4½
Econ Groc Stores. (†)	d ----	----
Edison Bros Sts. (†)	d ----	----
Preferred ---- 100	----	35
Educa'nal Pict, Inc		
8% pref w w. ---- 100	k 8	----
Eisemann Magneto	d ----	5
preferred ---- 100	----	50
Elfungon Schild. ---- (†)	d ¼	⅜
6½% 1st pref. 100	4	6
Electric Auto-lite (†)	d 13½	13⅝
Preferred ---- 100	70	80
Electric Boat. ---- (†)	d 1	1⅛
Elec Cont & Mfg. ---- †	d ----	----
Elec & Musical—		
Indus Am shs. ----	d 2	2⅛
Elec Stor Batt. ----	d 22¾	23
Elgin N Watch. ---- 25	d ----	3⅞
Elk H Coal Corp. ---- †	d ⅛	¼
Preferred ---- 50	d ⅛	½
Ely Walker D G. ---- 25	d ----	----
1st preferred. ---- 100	----	----
2d preferred. 100	----	----
Emerson's Bromo		
Seltzer class A ----	d ----	----
Class B ---- (†)	d ----	----
Emp Capw Corp. (†)	d 1	----
Endicott-Johnson. 50	d 25	27
Preferred ---- 100	d 100	----
Equit Office Bldg (†)	d 13	14
Eureka Pipe L. ---- 100	d 28½	31
Eureka Vac Clean †	d 3½	4½
Evans (S M) Dairy		
7% preferred ----	90	100
Evans Prod. ---- 5	d ¾	1
Exch Buff Corp. ---- †	10	10¾
Fair (The) Chic. ---- †	d 4	5
Preferred ---- 100	38¼	45
Fairbanks Co. ---- 25	d ¼	2¾
Ctfs of deposit.	d ⅛	1
8% non-vot pf. 100	1	3¼
Ctfs of dep. ---- 100	1	4¾
Fairbanks Morse. ---- †	d 2½	3¼
Preferred ---- 100	15	18
Fairchild Avia A. ----	d ¾	1½
Fajardo Sugar. ---- 100	34⅛	37
Famous Players		
Can Corp com. ---- (†)	dr 7	10
Voting tr ctfs. ----	dr 7	----
Fanny Farmer Candy		
Shops pref. ---- †	d 15½	19
Fashion Park Asso. †	d ½	⅞
7% cum pref. ---- 100	2½	5
Faultless Rubb. ---- †	d 20	----
Fay & Egan com. 100	2	10
Preferred ---- 100	10	30
Federal Aviation. ----	d ----	----
FedBakShops com (†)	d ----	----
Preferred ---- 100	9	11
Federal Mot Tr. ---- †	1½	2¼
Fed Screw Wks. ---- (†)	d ½	1
Federated Dept Sts †	d 9½	10
Federated Metals. †	d ----	----
Flat Am dep rcts. ----	d 6	7
5th Ave Bus Sec. ---- †	d 5¾	8
Filene's Sons. ---- (†)	a 7	20
6½% cum pref 100	75	----
Finance Co of Amer		
(Balt) com A. ---- (†)	d ----	----
Common B. ---- (†)	d ----	----
Firestone T & Rub. 10	d 11	11½
6% 1st pref. ---- 100	50½	51¾
First Nat Stores. ---- (†)	d 43⅛	44
Fishman (M H) ----	d ----	16
Preferred ---- 100	----	90
Fisk Rubber com. ---- †	d ⅛	¼
1st preferred. ---- 100	⅜	½
1st pref conv pf 100	⅜	1½
Florsheim Shoe com †	5½	7⅛
6% pref. ---- 100	64	70
Follansbee Bros. (†)	d 2½	4
Food Mach'y. ---- (†)	d 6	8
Preferred ----	----	----
Ford Co Ltd ----	----	----
Guar Tr rcts ----	d 3⅝	4
Ford Mot of Can 100		
Class A ---- †	d 7½	7½
Class B ---- †	d 10½	18
Ford Motor France.	----	----
Foster Wheeler. ---- (†)	d 7⅞	8
$7 conv pref. ---- (†)	d 60	90
Fostoria Glass. ---- 100	----	----
Foundation Co. ---- †	d 2½	3
Foundation Co(Can)	dr 4	7
Fox Film cl A. ---- †	2	2¼
Fox Theatres A com †	d ----	----
Franklin (H H) Mfg †	----	½
Preferred ---- 100	1	3
Franklin RySup. (†)	d 10½	----
Fraser Cos com. ---- †	dr 50c.	90c.
Freeport Tex Co. ---- †	d 16⅝	17
Fuel Oil Motors. ----	d ----	----
Fuller (G A) Co—		
Partic pref. ---- (†)	d 12	18
2d preferred. ---- †	6	12
Gabriel Co. cl A. ---- †	d ½	1¼
Gamewell Co. ---- (†)	d 8¾	10
Preferred ---- (†)	d ----	----
Gardner Denver c (†)	d 5	8
Preferred ---- 100	----	65
Gardner Motors. 25	d ----	----
Gen Alloys Co. ---- †	1	1½
Gen Am Tank Car. †	d 14⅜	14½
Gen Asph com ---- (†)	d 8	9
Gen Aviation Corp. †	2¼	2½
Gen Baking. ---- 5	13½	14

Stocks. Par	Bid.	Ask.
	Per	share.
Gen Bak Co pref. ---- †	d 96	99⅞
Gen'l Bronz. ---- 5	d 2¼	2½
General Cable. ---- (†)	d 1	1⅜
Class A. ---- (†)	d 2	2¾
7% pref. ---- 100	6	8½
Gen Cigar common †	d 30	31
Preferred ---- 100	d 88	98
General Electric. (†)	d 14⅜	14½
Special 6% stk. 10	d 10⅜	10¾
Gen Fireproofing. ---- †	d 3	5
Preferred ---- 100	----	70
Gen Foods Corp. (†)	d 25¼	25½
Gen Laund Mach. ---- †	----	----
General Mills. ---- †	d 36¾	37
6% cum pref. ---- 100	81½	89
General Motors. ---- 10	11⅛	11¼
5% pref. ---- (†)	d 70	77½
General Outdoor—		
Advertising A. ---- †	d 3	3¼
Com v t c. ---- †	4¾	6
Gen'l Print Ink. ---- (†)	4¾	9
$6 pf with warr. (†)	30	39
Gen Ry Signal com †	d 16	16¼
Preferred ---- 100	66	71½
General Refrac. ---- †	d 6	8
Gen Steel Cast com †	d 12½	15
$6 preferred. ---- (†)	d 6	12
Gen'l Stk Yd com. ----	d ----	----
$6 preferred. ---- †	d ----	----
Gen Theat Equipt		
Conv pref v t c. (†)	d ⅜	½
Gen Tire & Tub. ---- 25	d 22	45
6% cum pf A. ---- 100	----	40
Gibson Art. ---- †	d ----	----
Gilchrist Co. ----	d ----	----
Gillette Saf Raz. (†)	d 17	17½
$5 pref. ---- (†)	d 61½	63½
Gimbel Bros. ----	d 1½	1⅝
Preferred ---- 100	14	14¾
Glen Alden Coal. ---- †	d 10	10¾
Glidden Co. ---- †	d 4½	4⅝
7% prior pref. 100	40	51¼
Globe-Wernicke. 100	----	60
Preferred ---- 100	----	60
Gobel (Adolf) Co. ---- †	d 5¾	6
GoldmanSachsTrad. †	d 1⅞	2
Gold Dust Corp v t c †	d 14½	14½
$6 cum conv pfd. †	84½	90
Goodrich (B F). ---- †	d 4	4⅞
Preferred ---- 100	13	13¼
Goodyear Tire &		
Rubber com. ---- (†)	d 12	12¼
$7 1st pref. ---- (†)	d 39	41
Goodyear T & R of		
California pref.	30	35
Goodyear T & R of		
Canada pref. ---- 100	r 80	90
Gorham Inc com A. †	d ----	----
$3 pref with war. †	d 7	10
Gorham Mfg com (†)	d 9	12
Gotham Silk—		
Hosiery (voting). †	d 18	18½
7% pf(withwar) 100	60	65
Without war 100	----	----
Gould Coupler A. ---- †	d ½	1
Graham-Paige Mot. †	d 1½	1⅝
Grand (F & W) 5-10-		
25c Store com. (†)	d ----	----
6½% conv pf. 100	¼	1½
Grand Union Co. (†)	d 5¼	5¾
$3 pref. ---- (†)	d 26	28
Granite City Steel (†)	d 9	10
Grant (W T). ---- (†)	d 17	18
Graton & Knight. ---- †	d ¼	1¼
Preferred ---- 100	4	9
Gray & Dudley. ---- 100	----	----
Preferred ---- 100	----	----
Gt Atl & Pac Tea		
vot com. ---- (†)	d ----	----
Non vot com. ---- †	d 128	129
1st Preferred. ---- 100	116	117
Gt Lakes Tow. ---- 100	----	50
Preferred ---- 100	----	----
Gt Nor Ore Prop (†)	d 7	7½
Great Nor Pap. ---- 25	d 16	18½
Great West Sug. (†)	d 6¼	6½
Preferred ---- 100	71	71¾
Greif(L)&Bros, Inc. †	----	----
Grnfld Tap & Die. ---- †	⅞	7
Preferred ---- 100	9	12
Grigsby-Grunow. ---- (†)	d 1⅜	1½
Groc St Prod v t c. ---- †	½	1
Gruen Watch. ---- (†)	d ----	----
Preferred ---- 100	----	----
Guantanamo Sug. ---- †	⅜	½
Preferred ---- 100	5	6
Gulf Oil Corp. ---- 25	d 32¼	33
Gulf States St'l. ---- (†)	d 7	7⅛
1st preferred. ---- 100	12⅛	26
Hahn Dept Sts. ---- (†)	d 1¼	1⅜
6½% conv pf. 100	12½	13½
Hale & Kilburn. ---- 100	----	----
Preferred ---- 100	1	2½
Hall (W S)		
Printing v t c. ---- 10	d 4¼	5
Hamil-Br Shoe. ---- 25	d ----	----
Hamilton Watch. (†)	d 3¾	8
$6 pref. ---- 100	----	40
Hammermill Paper		
common. ---- 10	d 8	15
6% cum pref. 100	60	62
Hanna (M A) 1st		
$7 cum. pref. ---- (†)	40	42
Happiness Candy		
Stores class A. ---- †	d ⅛	¼
Harbauer Co. ---- (†)	d ----	----
Harb-Walk Ref—		
Common. ---- †	d 8⅞	9¼
Preferred. ---- 100	----	95
Hartman Corp cl A †	d ½	¾
Class B. ---- †	d ¼	⅜
Hart, Schaffner &		
Marx. ---- 100	----	20
Haskelite Mfg com. ----	d 2½	4½
New pref. ----	d 7	12½
Hat Corp class A. ---- 1	⅜	2
6½% cum pref		
with warr. ---- 100	----	----
Hathaway Bak A (†)	d ----	----
ClassBvot tr ctf (†)	d ----	----
Preferred ---- (†)	d ----	----
Hawaiian Com &		
Sugar. ---- 25	d ----	----
HawaiianPineap'le 20	d 4¼	4¾
Hayes Body. ---- †	d ½	¾
Haytian Corp of Am	d ----	1
Hazel-Atlas Glass. 25	d ----	----

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges † Without par value

Stocks. Par.	Bid.	Ask.
	Per share.	
Hazeltine Corp ---- †	3⅝	4⅜
Heime (G W) Co		
Common ------ 25	63	69
Preferred ------ 100	113½	120
Hercules Motors (†) d	4	5
Hercules Powd -- (†) d	15	16
Preferred ------ 100	75	80
Herr-Hall-Marv --- d	15	20
Hershey Chocolate † d	44½	45½
Convertible pref † d	68	69¾
Prior preferred 100	----	----
Heywood-Wake-		
field Co ------ 100	2½	4½
1st preferred -----	----	42
2d preferred -----	20	30
Hoe (R) & Co cl A † d	¼	1
Hollandar(A)&Son(†) d	3½	4
Holland Furnace -- † d	7¾	9¾
Holly Sug Co ------ d	----	3
Preferred ------ 100	----	10
Horn&Hard't(NY) †	20¼	21¾
Preferred ------ 100 k	95	----
Horn&Hard't(Phil)†	----	----
Houdaille-Hershey		
Class B ------- d	1⅝	1⅞
Household Fin pf 50 d	48½	50
Houston Oil (Tex) 25 d	14½	15
New ---------- d	2⅞	3
Howe Scale com --- d	4	7
Preferred ------ 100	12	17
Hudson Mot Car -- † d	5⅞	6
Humble Oil & R -- 25 d	44	45½
Hupp Motor ------ 10 d	2⅞	3
Hutch Sug Plan -- 25 d	----	----
Huylers Inc ------- † d	½	2
7% preferred ---- 100	----	----
Hydraulic Pr Br -- 100	----	----
Preferred ------ 100	----	----
HygradeFoodProd -- †	3	3½
Ideal Cements ---- (†) d	6½	8½
Illinois Brick ----- 25 d	----	----
Ill Pac Coast ------	----	----
Preferred ------	----	----
Imperial Oil Ltd (†) d	8½	8⅝
Registered shares d	8¼	8⅜
Imperial Tobacco		
of Canada com -- 5 dr	8¼	8¼
Imperial Tobacco		
of Gt. Brit & Irel'd dk	15⅜	----
Indepen Brew'g -- 50 d	2¾	----
Preferred ------ 50 d	----	2
Indep Pneum Tool -- † d	----	----
India Tire & Rub -- (†) d	3	7
Indiana Pipe Line 50 d	3½	4
Indian Motocycle -- † d	½	⅝
7% preferred -- 100	1½	10
Indian Ref com --- 10 d	1⅜	1⅝
Indus Accep Corp -†	----	4
1st pref ------ 100	----	----
Cum pref ----- 100	24	28
Industrial Rayon (†) d	14	14½
Ingersoll-Rand (†) d	24¼	24⅝
Preferred ------ 100	90	----
Inland Steel ------ (†)	13½	----
Intercont Rub ----- † d	1	1¼
Interlake Iron ---- (†) d	2	2½
Interlake Steamsh (†) d	14	15
Int Agr Cor com --- †	½	1
Prior pref ----- 100	3⅝	7
Int Business Mach -† d	74½	75
Inter Button Hole		
Sew Machine -- 10 d	8½	9¾
Int Carriers Ltd --- 1 d	3½	3¾
Int Cement Corp --- † d	9½	10
Int Cigar Mach --- † d	----	----
Int Combust Eng --- † d	¾	⅞
Preferred ------ (†) d	9	11
Pref ctfs of dep --- d	8	11⅞
Int Educational—		
Publishing com -- 50 d	----	.05
Preferred ------ 50 d	----	2
Int Harvester --- (†) d	17⅜	17½
Preferred ------ 100	83	89¾
Int Merch Mar --- (†) d	1⅜	1⅞
Int Nickel (Canada) † d	6	6⅛
7% cum pref -- 100 d	66	82
InterPaper7% pf 100	3¾	4
Int Pap & Pow A (†) d	1½	1½
Class B ------- (†) d	⅜	¾
Class C ------- (†) d	⅛	¼
Preferred ------ 100 d	3½	3¾
Int Petrol ------- (†) d	9¾	9⅞
Int Pug Ink com --- † d	4½	5
Preferred (with		
com war) --- 100	30½	33
Internat Salt ------ † d	11⅝	12½
Internat Shoe ------ † d	23⅛	23¾
Inter Silver ------ 100	11¾	13
Preferred ------ 100	38	39
Int'l Ex. Book new 100	----	4
Interstate Dept Sts † d	2½	3⅞
Pref with warr 100 d	25	27¾
Pf without w -- 100	25	28
Intertype Corp ---- † d	3½	4¼
Irving Air Chute -- (†) d	2½	3
Isotta Fraschini—		
Amer dep rcts ---- d	----	----
Warrants ------- d	----	----
Jessup & Moore Pap	----	----
First pref ------	----	----
Jewel Tea ------ (†) d	23	25
Johns-Manv Inc -- (†) d	14⅜	14¾
Preferred ------ 100	55⅜	58
Johnson Dry Dks &		
Shipbldg pref -- 100	----	----
Johnson Tin Foil		
& Metal ------ 100	----	50
Jones & Laughlin		
Steel 7% pref -- 100	37	38
Jordan Motor Car -- † d	----	----
K O Stk Yds Me -- 100	53	60
Preferred ------ 100	58½	60
Karl-Keen Mfg ------	----	----
Kaufman Dep Sk		
Corp ------ 12.50 d	4	4⅜
Kaufman (C A) -- 100	----	----
Kayser (Jul) & Co -- † d	5⅞	5⅞
Keith Albee Orph (†) d	----	----
7% preferred -- 100	15	20
Keith (Geo E) Co—		
1st preferred -- 100	----	20

Stocks. Par.	Bid.	Ask.
	Per share.	
Kellogg Switch & S 10	----	----
Preferred ------ 100	----	----
Kelly-Springf Tire (†) d	1¼	1½
Certificates ------	1¼	1½
6% cum pref -- 100	30½	50
Certificates ------	30½	50
8% 2d pref -- 100	12½	14
Certificates ------	10¾	16
Kelsey Hayes Wh'l (†) d	1½	1¾
Kelvinator Corp -- (†) d	4½	4¼
Kendall Co$6 pfd (†) d	20	25
Kent Garage—		
Investing pref --- d	----	.50
Kimberly-ClarkCorp		
Common ------- † d	10	11½
King Royalty ------	----	----
Preferred ------ 100	----	----
Kinner Airplane & M d	----	⅜
Kinney (G R) Inc -- † d	1½	2¼
Preferred ------ 100	7	8¼
Knox Hat com --- (†) d	1	3
Kobacker Sts com (†) d	----	7
Cum pref 7% -- 100	----	----
Koppers Gas & Coke		
Preferred ------ 100	----	----
Kresge Dept Stores † d	1½	2⅜
Preferred ------ 100	10	14
Kresge (S S) Co—		
Com (vot) ------ 10 d	8¾	8⅞
Preferred ------ 100	90½	110
Kress (S H) & Co (†) d	22	23
6% pref ------- 10 d	9¾	10½
Kroger Grocery &		
Baking common † d	13½	14
Krueger & Toll Amer		
ctfs 20 kronen ---- d	3-32	⅛
Kupp'h'mer (B) ---- § d	----	----
Preferred ------ 100	----	----
Lackawanna Sec (†) dk	27¾	----
Laclede Steel ------ 50 d	----	----
Lago Oil & Trans -- (†) d	----	----
Lake Sup Corp --- 100 d	----	----
Ctfs. of dep ------ d	----	----
Lake of the Woods		
Milling ------ 100 r	4	----
Preferred ------ 100 r	----	----
Lakey Fdy & Mach †	½	----
Lambert Co ------ † d	33½	33¾
Lamson & Hubb'd --- d	----	----
Preferred ------ d	----	----
Landers, Frary &		
Clark ---------- 25 d	----	----
Lane Bryant Inc com d	2	3
Lanst Monotype 100 d	----	----
Lawrence Portland		
Cement ----------	3	8
Lee Rub & Tire ---- 5 d	3½	4
Lefcourt Rlty Corp †	1½	2
Conv pref ------ (†)	5½	7
Leh Coal & Nav -- (†) d	8½	9
Leh Portl Cement 50 d	9	15
Preferred ------ 100	50¼	55
Lehigh Valley Coal † d	1½	1¾
6% cum conv pf 50	3	4½
Lehman Corp --- (†) d	38	38¾
Lehn & Fink Prod -- † d	14½	14¾
Lerner Stores ------ d	1½	5
Pref without warr --	10	----
Libbey-Owens-Ford † d	5	5¼
Lib McNeil & Lib -- 10 d	1⅛	1½
Liberty Baking ------	----	½
Preferred ------	2½	4½
Lig & Myers Tob -- 25 d	51	52
Common B ---- 25 d	52	52⅜
Preferred ------ 100	110½	120
Lily Tulip Cup --- (†) d	15	15½
Lima Locom Wks -- † d	13⅜	16½
Lindsay Light ----- 10 d	2	2½
Preferred ------ 10 d	6	----
Link Belt Co ------ (†) d	7⅜	8
Lion Oil Refg ------ †	1½	2½
Liquid Carbonic --- † d	12½	12⅞
Lit Brothers ------ 10 d	----	----
Lockheed Aircraft --- d	----	----
Locomotive Firebox † d	3	5
Loew's Inc ------- † d	22¼	22⅜
$6½ cum pref		
with purch war † d	56	58½
Loew's Boston Th 25 d	7¼	7½
Loew's Ohio Theatres		
1st pref ------ 100	90	----
Loft Inc ---------- † d	2¾	2¾
Long Bell Lum A (†)	⅝	1
Loose Wiles Bis -- 25 d	22½	22⅞
1st preferred -- 100	102	106
Lord & Taylor ----- 100	----	110
1st preferred -- 100	50	85
2d preferred -- 100	50	85
Lorillard (P) ------ 25 d	14⅞	15
Preferred ------ 100	88	95
Louisiana Oil Ref (†) d	¾	1¼
6½% pref ----- 100	10	24
Ludlow Mfg Assn (†) d	37	42
Ludlum Steel ------ † d	4	4⅝
$6½ cum conv pf † d	14	17½
MacAnd & Forbes (†) d	9½	9¾
Preferred ------ 100 d	60	90
Macfadden Pub -- (†) d	1	2½
Preferred ------ (†) d	6	9
Mack Trucks Inc (†) d	16	16¼
MacMarr Strs pr 100 d	----	----
Macy(R H)Co Inc -- † d	28¾	28¾
Mad Sq Gar v t c (†) d	3¼	3½
Mallison (H R) ------ † d	⅝	⅞
Preferred ------ 100	4	7
Manati Sugar ----- 100	⅛	⅜
Preferred ------ 100	½	1⅜
Mandel Bros Inc -- (†) d	2¼	3
Manhattan Shirt -- 25 d	4	4⅞
Manischewitz (B) (†) d	----	25
Preferred ------ 100	112	----
Manning Bowman		
& Co class A -- (†) d	----	8
Class B ------- (†) d	----	4
Mfrs Finance, Balt—		
Com v t c ------ 25 d	----	----
Preferred ------ 25 d	----	----
2d preferred ---- 25 d	----	----
Maple Leaf Mill. (†) dr	----	4
Preferred ------ 100 r	15	----
Pref class B ------	----	----
Maracaibo Oil Expl † d	¾	1
Marine Midland -- 10	7¾	8
Marlin Rockwell		
Corp v t c ------ † d	9	9¾
Marmon Motor Car † d	¾	1

Stocks. Par.	Bid.	Ask.
	Per share.	
Marshall Field& Co. †	4⅞	5½
Martin-Parry Cor -- † d	½	1
Massey-Harris ---- (†) d	----	----
Mathi'son Alkali -- 50 d	13	13½
Preferred ------ 100	92	95
May (The) Dept		
Stores Co com -- 25 d	13	13½
Maytag Co ---------- † d	1¾	2
1st $6 pref ------ (†)	----	27
$3 con cu pf -- (†) d	2½	4¼
Without warrants	3⅞	4
McCall Corp ------ (†) d	13⅝	14
McCrory Sts (vot) -- † d	7	22
Non vot cm cl B -- † d	9	12
Pf(7%)(non-v) 100	----	----
McGraw-Hill Pub -- † d	2¾	4½
McKeesport T Pl (†) d	36⅜	37
McKesson & Robb—		
Common ------- † d	2¼	2⅜
Preference A --- 50 d	6½	6¾
McLellan Sts com (†) d	1	1¼
6% preferred -- 100 d	11½	12
Mead Johnson & Co † d	38	43
Melville Shoe Corp		
common ------ (†)	9¾	11
1st pf 6% ------ 100	----	50
Mengel Co ---------- 1 d	2¼	2⅜
7% cum pref -- 100	----	22
Mercantile Stores (†) d	7	15
Preferred ------ 100	60	70
Merch & Mfrs Sec—		
Com A ---------- † d	----	----
Prior pref ------ †	----	----
Merchants & Miners		
Transportation (†) d	----	----
Merck Corp pref -- 100	47	52
Merg Linotype --- (†) d	----	----
Merrimac Hat Co—		
Common ----------	12	----
Preferred -------	26	----
Mesabi Iron ------ † d	----	----
Mesta Mach 5s ---- d	8	9½
Met Chain Stores (†) d	----	----
Metrop Dairy Prod d	----	----
Metropol 5 to 50c		
Stores com A ---- † d	----	½
Common B ------ † d	----	----
Preferred ------ 100 d	----	----
Metrop Pav Brick -- † d	----	8
Preferred ------ 100 d	----	75
Metro-GoldPict pf 27 d	16	18
Mex Eagle Oil ------ § d	½	1
Mex Seaboard Oil --- †	----	----
Mexican Petrol -- 100 d	40	75
Mich Steel Tube -- (†) d	5	7
Michigan Sugar -- 10 d	9c.	15c.
Mid-Cont Pet --- (†) d	6½	6¾
Midland Steel		
Products com --- † d	4½	4¾
First pref ------ 100	32½	34
Midvale Co ------- †	10	45
Miles Det Theatre 10 d	----	10½
Miller Wholesale		
Drug ---------- (†) d	----	----
Miller (I) & Sons		
common ------ (†) d	1⅜	2
Pref 6½% ---- 100	----	15
Minneap-Honeywell		
Regulator ------ (†) d	13¼	15
Minneap-Moline		
Power Implem --- † d	1¼	1¾
7% 50 cum pref --- † d	10	13
Mo Portl Cement -- 25 d	5½	----
Mock Judson &		
Voehringer com (†) d	----	----
Preferred ------ 100	----	35
Mohawk Rubb -- (†) d	1½	1¾
Preferred ------ 100	----	16
Monsanto Ch Wks -- † d	20	21½
Montgomery Ward		
Co common ------ † d	7¼	7⅜
Class A ---------- † d	----	----
Morrell (John) & Co † d	27	30
Morris (Phil.) & Co 10 d	8¼	9
Morris (Philip) Cons		
Common ---------- † d	2¼	2½
Class A ---------- 25 d	13	16⅜
Morse Twist Drill		
& Machinery -- 100	22	24
Moto Meter G & E -- † d	⅜	⅝
Motor Products --- † d	13	13¼
Mot Wheel Corp -- (†) d	3½	4⅛
Mount'n & Gulf Oil 1 d	⅛	¼
Mountain Prod ---- 10 d	3⅝	4
Mullins Mfg. ------ (†) d	6	6¾
$7 conv pref ---- (†) d	8½	12½
Municipal Service (†) d	----	20
Munsingwear Inc -- † d	8	10
Murphy (G C) Co		
common ------ (†) d	----	----
8% cum pref -- 100	----	90
Murray Corp ------ 10 d	3	3½
Murray Ohio Mfg. † d	2	5¼
Myers(FE) & Bro (†) d	8½	15
Nash Motors ------ (†) d	11¾	11¾
Nat Acme Co ------ 10 d	2	2⅜
Nat Aviation ------ (†) d	----	----
National Baking -- (†) d	.75	1.50
Preferred ------ 100	10	16
Nat Bellas-Hess -- (†)	----	½
Preferred ------ 100	½	2½
Nat Biscuit ------- 100 d	32	32¼
Preferred ------ 100	119	----
Nat Breweries ------ † r	17⅛	18
Preferred ------ 100 r	25	29½
Nat Candy ------- (†) d	----	----
1st preferred -- 100	----	----
2d preferred -- 100	----	----
Nat Carbon pref -- 100	100	----
Nat Casket com -- (†) d	30	35
Preferred $7 ---- (†) d	78	83
Nat Cash Reg A -- (†) d	10	10¼
Nat Dairy Prod --- † d	18½	18⅜
Nat Dept Stores --- † d	¼	½
1st preferred -- 100	2¼	4
Nat Dist Prod --- (†) d	21¼	21½
Nat Enam & Stmp. (†) d	4¼	9
Nat Family Sts Inc (†) d	----	----
Cum pf $2 w w -- 25 d	----	----
Warrants ----------	----	----
Nat Fire-Proofing 50 d	----	----
Preferred ------ 50 d	----	----
Nat Fuel Gas ------ (†) d	11¾	12
National Lead --- 100	55¾	68
7% pref A ------ 100	96¾	98¾
6% pref B ------ 100	65¼	89⅛

Stocks. Par.	Bid.	Ask.
	Per share.	
National Leather -- 10 d	¼	⅛
Nat Licorice com -- 100	18	24
Preferred ------ 100	----	----
Nat Mtg & Inv pf -- 10 d	----	----
Nat Paper & Type --	----	20
Nat Ref com ------ 25 d	4	6
Preferred ------ 100	58	75
Nat Shirt Sh com (†) d	1	3
Preferred 8% -- 100	----	35
Nat Steel ------- (†) d	17¼	17¾
Nat Sugar Refg -- (†) d	19	20
Nat Supply Co ---- 50 d	6½	7
Preferred ------ 100	20½	21
Nat Tea com ------ † d	6½	7
Nat'l Transit -- 12.50 d	7⅛	8
Natomas Co of Cal		
common ------ 100	9½	12
Nedick's Inc com (†) d	----	----
Neisner Bros ---- (†) d	2	3
Newberry (J J) Co		
Common ------ (†) d	----	----
Preferred 7% -- 100	60	75
Newport Indust ---- 1 d	1½	1¾
Newton Steel ------ † d	3	3¼
New Bedford Cord-		
age com ------ 10 d	----	----
Preferred ------ 100	----	----
New Bradford Oil -- 5 d	½	⅝
New Departure		
Mfg pref ------ 100	----	----
New Engl Grain		
Products pf --- 100	96	----
New Hav Cl com -- 25 d	----	----
6½% pref ------ 100	----	30
N J Zinc ---------- 25 d	29	31
N J Worsted pref ---	35	----
New Mexico &		
Arizona Land ---- 1 d	⅝	⅞
New Process Co ---- †	----	----
N Y Air Brake ----- † d	6⅜	8
N Y Investors Inc (†) d	1¼	1½
First pref ------ 100	3	5
Second pref ---- 100	2	5
N Y Dock ---------- 100 d	2⅝	10
Preferred ------ 100	10	35
N Y Merchan com (†) d	8	12½
First pref 7% -- 100	70	----
N Y Shipbuilding --- d	2¼	2½
7% pref ------ 100	22¼	26
N Y Transit ------ 10 d	4	4¾
N Y Transport'n. 10 d	12	30
Nicholson File -- (†) d	----	----
Niles-Bem'-Pd -- (†) d	5½	5⅞
Nor & W Stboat -- 100	----	----
No Amer Aviation -- 5 d	2⅜	2½
North German Lloyd		
Amer shares ------ d	3¾	5
North & Judd ----- 25	----	12
Northern Pipe Line		
New ---------- d	3½	3⅝
N'west Eng com -- (†) d	2	5
N'West Yeast ---- 100	88	94
Norwalk Tire &		
Rubber ------ (†) d	⅞	1
Preferred ------ 50	17	23¼
Nye Incinerator ------	----	----
Units ------------	----	----
Ogilvie Fl Mills -- (†) dr	115	120
Preferred ------ 100 r	95	100
Ohio Brass pref --- 100	41	60
Class B ---------- † d	6	7¾
Ohio Leather ------	9	12
1st preferred ------	60	70
2nd preferred -----	50	60
Ohio Seamless Tube † d	2	10
Preferred ------ 100 d	8	60
Ohio Oil ---------- (†) d	8⅝	8½
Preferred ------ 100	67½	75
Oilstocks, Ltd ------ †	3½	3¾
Okonite pref ------ 100	----	50
Oliver Farm Equip -- † d	⅞	1
6% pr pf w warr -- † d	4	5
Olympia Thea pref --	19	----
Omnibus Corp v t c. † d	2¼	2½
Preferred A ---- 100	54	67½
Ontario Steel Prod (†) dr	----	10
Preferred ------ 100	----	----
Oppenheim Collins -- † d	4	4¾
Orpheum Circuit -- 1 d	----	----
8% preferred -- 100 d	6	7
Otis Elevator ---- (†) d	12⅝	12¾
Preferred ------ 100 d	92	94
Otis Steel ---------- † d	2¼	2½
Prior pref (vot) .100	6	8
Outlet Co com ----- (†) d	27	29
Preferred ------ 100	105	114½
Owens-Ills Glass -- 25 d	19	20¼
Oxford Paper pfd 6%	15	17
Pacific Coast Co -- 100 d	½	1¾
1st preferred -- 100	1¼	4¼
2d preferred -- 100	----	2¾
Pac Portl Cement -- d	----	----
Preferred ---------- d	----	----
Pacific West Oil -- (†) d	3¾	4½
Packard Motor ---- 10 d	2⅜	2½
Pairpoint Corp -- 100	20	40
Pan Amer Indus -- (†) d	2	5
Pan Am Petrol &		
Transp com ---- 5 d	8¾	14
Com Class B ---- 5 d	10½	11
Panhandle P & R -- † d	⅞	1
Preferred ------ 100	7	10
Pantepec Oil Co ---- †	¼	⅛
Paraffine Cos ------ d	----	----
Paramount-Publix		
Corp ---------- 10 d	3⅜	3½
Parke, Davis Co -- (†) d	15	15⅜
Parker Wylie Mfg --	----	----
Preferred ----------	----	----
Park & Tilford Inc -- † d	4	4⅜
Parmelee Trans -- (†) d	½	⅝
Pathe Exch Inc -- (†) d	½	⅝
Pref class A ---- (†)	2½	2⅞
Peck, Stow & Wilc 25 d	1	3
Peerless Cement ---- † d	----	----
7% pref ------ 100	----	----
Peerless Mot Car -- 3 d	¾	1
Pender (D) Groc'y A † d	----	----
Class B ---------- † d	----	----

a Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *z* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto Stock and Curb Exchanges. † Without par value.

Stocks.		Bid.	Ask.
		Per	share.
Penick & Ford	† d	21	21½
Penney (J C) Co Common	d	16¾	17
6% cum cl A pf	100	77	80
Penn Coal & Coke	50 d	1	3½
Pa-Dixie Cement	d	1½	1¾
Series A pref	100	5	7⅜
Penn Glass Sand pf		----	----
Penn Salt Mfg	50 d	25	31
Penn Traffic	2½ d	----	2
Penn-Mex Fuel	d	8	8¾
Pennroad Corp	† d	2¼	2¼
Peoples Drug Stores Common	(†)	10	19
6½% cum pref	10 d	55	74¾
Pet Milk	(†) d	5	10
Pet Corp of Am		5½	5¼
Petroleum Convers'n	d	----	----
Petrol Derivatives	d	2½	5½
Phelps-Dodge	25 d	6	6⅛
Phila Dairy pref with warrants	d	60	75
Phila Insul Wire	† d	21¼	24
Phil & Read C & I	† d	3½	3⅝
Phillip-Jones Corp	† d	3	7½
Preferred	100	10	14
Phillips Petrol	† d	5⅝	5¾
Phoenix Hosiery	5	6¾	6⅞
Preferred	100	---	25
Pierce-Arrow Mot Car Corp	†	1½	4
Preferred	100	14	16½
Pierce Oil Corp	25 d	⅜	½
Preferred	100	5½	7
Pierce Petrol	†	1	1⅛
Pigg Wigg Corp	† d	4	7
Preferred	100	----	----
Pillsbury Flour Mills common	(†) d	17¼	17½
Pilot Radio & T A	†	1⅜	1½
Pirelli Co of Italy Am shs 500 lire		d 23¾	25
Pitney-Bowes Post	†	2¾	3
Pittsb Brewing	50 d	----	3¾
Preferred	50 d	----	6½
Pitts Coal (Pa)	100 d	3⅝	6
Preferred	100	20	24
Pittsb Oil & Gas	5 d	----	----
Pittsb Pl Glass	25	15	15¾
Pitts Screw & Bolt	(†) d	2½	3¼
Pittsb Steel pref	100	15	22
Pittsburgh Steel Fdy com	d	----	----
Preferred	100	----	----
Pittsb Term Coal	100	⅞	1⅛
Preferred	100	6	9
Pitts United Corp	25 d	1¾	1¾
7% conv pf	100	21	21½
Pittston Co	(↓) d	¼	1½
Plimpton Mfg Co	100	100	----
Plymouth Cord	100	35	37
Poole Eng & Mach A		----	----
Class B		----	----
Poor & Co class B	(†) d	4	4½
Port Alfred P & P	r	----	----
7% pref	100 r	----	----
Porto Ric A Tob— Class A	(†) d	2⅝	4
Class B	(†)	1	1¼
Prairie Oil & Gas	25 d	7¼	7⅞
Prairie Pipe L	25 d	10½	10¾
Pratt & Lambert	† d	10	30
Pressed Steel Car	(†) d	2	2¼
Preferred	100	7	9
Price Bros	100 r	----	z 25
Preferred	100 r	----	z 70
Proc & Gamble	(†) d	26½	27
8% Preferred	100	135	150
5% pref	100	91	92¾
Prod & Ref Corp	50 d	¼	½
Preferred	50	6⅜	8
Publication Corp	(†) d	10	20
First pref	100	80	----
Pullman Inc	(†) d	17¼	17½
Pure Oil Co	(†) d	5⅜	5½
6% preferred	100	48¼	49¾
8% preferred	100	67	70
Purity Bakeries	(†) d	7	7⅛
$6 cum pref	(†) d	----	----
Pyrene Mfg	10 d	----	----
Quaker Oats	(†) d	----	----
Preferred	100	----	----
Radio-Keith-Orph	† d	3½	3¼
Radio Prod Corp	†	1½	1⅞
Rainbow Luminous Product A	†	¼	⅜
Class B com	†	⅛	½
Real Silk Hosiery M (vot)	10 d	3¼	3⅝
Pref (voting)	100	10½	----
Raybestos-Manhat	† d	6	6¾
Reece Button-Hole Machine	10 d	5	8
Reece Fold Mach	10 d	½	1⅛
Reeves (Daniel) Inc Common	(†)	11¼	16
6½% pref		90	----
Regal Shoe pref	100	50	60
Reis (Robt) & Co	† d	⅛	⅜
1st pref (Ohio)	100	2¼	4¼
Reliance Mfg (Ohio)	† d	¾	1
Remington Arms	† d	1	3
1st pref	100	10	15
Rem't'n Rand com	1 d	2¼	2½
1st pref	100	8	12
2d pref	100	5	12
Reo Motor Car	10 d	1¾	1⅞
Republic Gas	(†) d	¼	⅜
Republic Steel	(†) d	4⅛	4⅜
Preferred	100	12	12¼
Revere Cop & Br	† d	1¼	2
Class A	† d	3	6
7% cum pref	100	12½	14
Reynolds Met	(†) d	7	7¼
Reynolds Spring	†	3⅛	4
Reynolds Tob	10	65	65⅜
B common	10 d	30⅞	31
Rice Stix Dry Gds	† d	----	----
1st pref	100	----	----
2nd pref	100	----	----
Richfield Oil of Calif Common	25 d	⅝	¾
Richman Bros	(†) d	----	----
Richmond Rad	(†) d	----	----
Preferred	50 d	----	----
Rio Grande Oil	(†) d	2½	2¾
Ritter Dental Mfg	† d	5	7
River Raisin Paper	† d	----	----

Stocks.		Bid.	Ask.
		Par	Per
Riverside Silk Mills		7	8
Robinson (Dwight P) First preferred	100	----	----
Rockwood Co	(†) d	5	----
Preferred	100 d	35	45
Rocky Mt Fuel	100	1½	2½
Preferred	100	3½	5
Rogers Peet com	100	----	49
Rolls-Royce Am		----	2
Preferred		----	4
Roosevelt Field	5 k	¾	----
Roxy Theatre units	d	½	2
Common	d	----	½
Preferred A	100	----	1½
Royal Dutch Co N Y	d	18	18¼
Rubel Ice & Coal	d	4	6
Preferred		16	20
Ruberoid Co	100	16	19
Rumidor Corp com	†	----	----
Safety Car H & L	100	15¼	17¼
Safeway Stores	(†) d	38½	39
6% pref	100	68	82
7% pref	100	80	82
St Joseph Stk Yd	100	32	37
St Lawrence Corp	(†) dr	25c	50c
Pref class A	50 dr	1½	----
St Lawrence Flour Mills com	100 r	11	12
Preferred	100 r	75	----
St L Car Co 7% pf	100	----	----
St L Cot Comp	100	----	----
St L Nat Stk Y	100	32	35
St L Rocky Mt & Pacific Co	100	8	----
Preferred	100	1	----
St Maurice Val Corp		----	----
Preferred	100	----	----
St Regis Pap. com	† d	3	3½
Preferred	100	21	22¾
Salt Creek Con Oil	10 d	⅜	½
Salt Creek Prod	10 d	4½	6½
Savage Arms	(†) d	2	3½
Savan'h Sug com	†	50	55
Preferred	100	75	85
Saxet Co—See Republic Gas above.			
Schiff Co com	(†) d	7	15
7% preferred	100	45	60
Schulte Retail St	† d	1½	2
Preferred	100	11	19
Schulte United	(†) d	----	----
Preferred	100 d	----	----
Scotten-Dillon Co	10 d	----	----
Scott Paper	†	23	26
Scovill Mfg	25 d	12½	14¾
Scullin Steel	(†) d	----	----
Seaboard Oil	(†) d	10	10⅜
Seagrave Corp	† d	1¼	1½
Sears, Roebuck & Co common	† d	16⅛	16¼
Segal Lock & Hardware com	(†) d	½	⅝
Preferred	50 d	6	----
Seiberling Rubb	† d	1⅝	3
Preferred	100	----	----
Sellers (G I) & Sons Co pref	100	----	60
Servel Co v t c	1 d	2⅜	2½
Preferred v t c	100	25	35
Shaffer Stores com	d	----	3
Sharon Steel Hp	(†) d	2½	4½
Sharp & Dohme	† d	3	3⅜
$3.50 conv pref	† d	15	16
Shattuck (Frank G)	† d	7¼	7¾
Sheffield Steel	(†) d	----	----
Shell Transp & Tr £2	d	11	14
Shell Union Oil	† d	4⅞	5
5½% conv pf	100	40½	42
Sherw-Williams	25 d	21½	22¾
6% pref A	100	75	78
Sher-Wms Can	(†) dr	9	10
Conv pref	r	70	----
Shubert Theatre	(†) d	⅜	½
Silica Gel Corp— Common v t c	† d	1½	2
Silver (Isaac) & Bros common	(†) d	----	----
7% cum cv pf	100	5	15
Simmons Co	† d	6	6½
Simms Petrol Co	10 d	5¼	5½
Simon (Franklin) & Co pref	100	----	39
Singer Mfg	100	93	95
Singer Mfg Ltd	£1 d	1½	2½
Skelly Oil	25 d	4	4¼
6% cum pref	100	22½	29
Sky Specialties	d	2	4
Sloss-Sheff S & I	100	4¼	10
Preferred	100	8	11⅜
Smith (LC) & Corona Typewr'r com	(†) d	----	----
Smith (A O) Corp	(†) d	16	19¾
Smyth Mfg Co	25 d	----	25
Snider Pack	(†) d	⅛	¼
6% preferred	d	1⅜	2½
Socony Vacuum Corp v t	d	9⅞	10
Solid Carbonic		1	2
Solvay Amer Inv— Pref with warr	100	45	48
Southeast Exp	100	30	40
Southern Air Transp	d	2	5
South Dairies A	† d	4½	10⅝
Class B	† d	1⅜	7
Southern Ice Util A	(†) d	----	----
Class B	(†) d	----	----
Southern Pipe L	10 d	5¼	6¼
Southern States Oil		----	----
South Penn Oil	25 d	13½	14½
So Porto Rico Sug	(†) d	12	12½
Preferred	100	103	105½
S'west Pa P L	50 d	26½	34
Spalding (A G) & Br	(†) d	5¼	9
1st preferred	100	35¼	38
Spang Chalf't & Co	† d	3⅝	11
6% cum pref	100	----	29
Sparks-With'g't'n Co Common		----	1¾
Spear & Co	† d	⅜	¾
Pref	100 d	----	30
Spencer Kellogg	(†) d	7	8¾

Stocks.		Bid.	Ask.
		Par	Per
Spicer Mfg Co	(†) d	5⅛	5¼
$3 cum conv pref	† d	14	15
Spiegel-May-Stern	†	1¾	2
Splitdorf-Beth El	d	¼	1
Standard Brands	(†) d	12⅞	13
$7 pref ser A	† d	116	----
Stand Com Tob	†	1	1⅜
Stand Oil (Cal)	(†) d	24½	24⅞
Stand Oil (Ind)	25 d	21½	21⅝
Stand Oil (Kan)	25	12	12¼
Stand Oil (Ky)	10 d	12⅝	13
Stand Oil (Neb)	25 d	12	15
Stand Oil of N J	25 d	30¼	30½
Stand Oil (Ohio)	25 d	26	27
5% preferred	100	77	81
Stand Oil Expt pf	100	85½	87
Standard Screw	100	22	27
Preferred A	100	100	----
Stand Tank Car	† d	----	----
Preferred	100	----	----
Stan Text Prod	100	----	1
Preferred A	100	----	6
Preferred B	100	----	4
Stanley Co of Am	(†) d	----	----
Stanley Works	25 d	----	----
Starrett (L S) Co	(†) d	4	6
Starrett Corp	(†) d	¼	½
Preferred	25 d	½	1
Steel Co of Can	(†) dr	19½	19¾
Preferred	25 dr	26	30
Stetson (J B)	(†) d	4	7
Preferred	25 d	6	11
Stew-Warn Speed	10 d	3¼	3⅝
Stinnes (Hugo) Corp	† d	¾	2¼
Stix Baer & Fuller	(†) d	4	----
Stone & Webster	(†) d	7⅝	7⅞
Strawbridge & Cloth 6% preferred	100	25	35
7% preferred	100	15	25
Stromberg-Carls Tel	d	----	----
Studebaker Corp	† d	4⅞	5
Preferred	100	42	43⅞
Stutz Motor Car	† d	12½	12⅝
Sugar Estates Oriente pref	100	----	1
Sullivan Mach'y	(†) d	4½	6
Sun Oil com	(†) d	31	32
6% cum pref	100	81	86
Superheater Co	(†) d	10	11
Superior Oil	(†) d	⅜	½
Super Port'l Cem A	(†) d	----	----
Common B	(†) d	----	----
Superior Steel	100	4	5
Swallow Airplane	d	----	2
Swan & Finch Oil	25 d	1¾	2
Preferred	25	12½	15
Sweets Co of Am	50	2⅜	⅞
Swift & Co	25 d	11½	11⅞
Swift Internat'l	15 d	18½	19
Syracuse Wash Mach Common B	† d	1⅞	2¼
Symington Co	† d	¼	⅜
Class A	† d	⅛	1
Taggart Corp com	† d	½	1½
Taylor-Colquitt Co	† d	----	26
Preferred	100	85	95
Taylor Milling		----	2¾
Taylor-Wharton Iron & Steel com	† d	----	4¼
Preferred	100	3½	6
Technicolor Inc	(†)	1⅜	1½
Telaut'g'ph Corp	† d	8½	9
Tennessee Prod pref		----	10
Texas Corporation	25 d	13⅝	13⅞
Tex Pac Coal & Oil	10 d	2¾	3
Texas Pacific Land Trust old stk	100	375	500
Texas Gulf Sulph	(†) d	18	18½
Textile Banking	d	----	----
Texon Oil & Land	†	6	6½
Thatcher Mfg (vot)	(†) d	3	5
Conv pref	(†) d	----	----
Thayer Foss pref	100	----	----
Thermoid Co	(†) d	1½	1⅝
Thompson-Starret	† d	⅞	1
$3½ pref	(†) d	12	15
Thompson (J R)	25 d	9¾	13½
Thompson Prod A	† d	5½	6½
Tide W Assn Oil	† d	3⅛	4
Preferred	100	41	41¾
Tide Water Oil	† d	7⅞	15
Pref (non-vot)	100	45	56
Timken-Det Axle	10 d	2⅝	3
Timken Roll Bear	† d	14¾	15
Tobacco & Allied Stock	d	18¼	22
Tob Prod Expts	† d	----	----
Todd Shipyards	† d	10	14
Torrington Co	(†) d	26	28
Trans Air Transp	† d	1¾	2¾
Vot trust ctfs	d	----	----
Transamerica Corp	d	4⅛	4¼
Transue & Williams Steel Forging	† d	3½	6
Trent Process		----	----
Trico Products	(†)	21	22½
Truax-Traer Coal	(†)	1	1½
Trumbull-Cliffs Furnace pref	100	45	50
Truscon Steel	10 d	3	4½
Tubize Chat 7% pref		30	35½
Ulen & Co common	d	1	1¾
Underwood Elliott Fisher	(†) d	12	12⅞
Preferred	100	77¼	81
Unexcelled Mfg		1⅞	2¼
Un B & P Corp	(†) d	6	7
Union Carb & Carb	† d	20¼	20½
Union Cigar		----	----
Union Oil of Calif	25 d	11⅜	11⅝
Un Oil Associates	25 d	9¼	10½
Un St Yds So Om	100	76½	79
Union Tank Car	(†) d	13⅛	15
Union Tob com	(†) d	----	----
Class A	d	----	----
Unit Airc & Trans	† d	11⅝	11¾
Pref with warr	50 d	45	48¾
Unit Amer Bosch	(†) d	3½	8
United Biscuit— of Am com	(†) d	15¾	16½
7% conv pref	100	80½	93
United Business Publishers	† d	⅜	1
Preferred	100	----	8
United Carbon vtc	† d	11	11⅞

Stocks.		Bid.	Ask.
		Par	Per
United Cigar Stores of America	(†) d	½	¾
6% pref	100	1⅞	2½
United Dyewood	100	1	1¼
Preferred	100	20	29
United El Coal v t c	† d	3½	3¾
Un Eng & Fdy	† d	19	20
Preferred	100	----	----
United Fruit	† d	24	24½
Unit Paper Board	100	⅛	1
Unit Piece Dye com	† d	6⅜	7⅞
Preferred	100	61½	90
United Porto Rican Sugar com	(†) d	----	5
Preferred	(†) d	----	8
Untd Profit Shar	(†) d	½	¾
Preferred	10 d	----	----
Untd Publish pf	100	----	----
Untd Sh Mach Co	25 d	----	----
Preferred	25 d	----	----
United Stores com	† d	----	----
$6 preferred	(†) d	----	----
U S Bobb & Shut	100	----	4
Preferred	100	----	30
U S Dairy Prod A	(†) d	----	19¾
Common B	(†) d	1½	9
1st pref	(†) d	----	----
U S Distrib	† d	1	5
Preferred	100	2	10
U S Envelope	100	35	----
Preferred	100	56	60
U S Express	100	⅛	1½
U S Finishing	(†) d	1	1¾
Preferred	100	4	7
U S Freight	d	6½	7½
U S Glass	25 d	----	----
U S Gypsum	20 d	16½	18¼
Preferred	100	----	102
U S Hoff Machin'y	† d	2⅜	2¼
U S Ind Alcohol	(†)	19⅞	20
U S Leather v t c	(†) d	2⅞	3
7% cum pr pf	100	52	60
Part conv & cl A	(†) d	5¾	6½
U S Pipe & Foundry Common	20 d	9⅝	9⅞
1st pref	(†) d	12¾	12½
U S Playing Card	10 d	11	12
U S Print & Litho— Common	(↓) dk	1	----
Preferred	50 d	----	7
U S Realty & Imp	† d	4⅜	5
U S Rubber	(†) d	3⅜	4
1st preferred	100	8⅞	8½
U S Shoe com	† d	----	----
Preferred	100	----	----
U S Sm Ref & Min	50 d	12½	15
Preferred	50 d	32½	37
U S Stamping	100	----	----
U S Steel Corp	100 d	28¾	28⅞
Preferred	100	69	69¾
U S Stores com A	(†) d	1⅜	1¾
1st pref	100 d	35¼	38
U S Tobacco	† d	55½	57
Preferred	100 d	120½	----
Univ Leaf Tob	(†) d	18	19⅜
Preferred	100	85	90⅞
Univers Pic 1st pf	100 d	35	38
Univ Pipe & Rad	†	12	⅝
Preferred	100		20
Utah-Idaho Sugar	6 d	----	----
Vadsco Sales Corp Common	(†) d	⅜	½
7% preferred	100	10	30
Valley Mould & Iron common	(†) d	1	3
Preferred	100	10	20
Vanadium Corp	† d	10¾	11
Van Camp Milk Co 7% cum pref	100	----	----
Van Camp Pkg	(†) d	¼	⅝
Preferred	25 d	½	1½
Van Raalte Co	† d	2¼	3
1st preferred	100 d	16¾	25
Venezuelan Petrol	d	¼	⅜
Vick Financial Corp	5	3½	4
Va-Caro Chem— Common	† d	1½	1¾
7% prior pref	100	52	54½
6% part pref	100	7½	7⅞
Va Iron C & C	100	1½	9
Preferred	100	8	55
Vulcan Detinning	100	15	15½
Preferred	100	58	64
Wabasso Cotton	(†) d	7	8
Wagner Elec	15 d	----	----
Preferred	100 d	----	----
Waitt & Bond Inc A	(†) d	8½	10
Class B	(†)	½	1¼
Waldorf System	† d	9⅞	10½
Walgreen Co com	(†)	9	9¼
6½% cum pf	100	67½	70
Walker Dishwasher Corp	† d	2½	4½
Waltham Watch B	(†) d	----	----
Prior pref	100	----	----
Preferred	100	----	----
Walworth Co	(†) d	1	2
Ward Baking Corp— Com Class A	† d	4½	5
Com Class B	†	1¼	1½
Preferred	100	19½	20½
Warner Aircraft	(†) d	⅜	⅝
Warner Bros Pict— Common	† d	1⅞	2
Preferred	† d	8	9⅞
Warner-Quinlan Co	(†) d	1	1⅜
Warren Bros	† d	3½	4
Conv pref	(†) d	9	9½
Warren Fdy & Pipe	† d	8	8½
Washburn Wire	(†) d	8	12
Washington Oil	10 d	----	----
Webster Eisenlohr	25 d	1⅜	1¾
$7 preferred	100	20	----
Welch Grape Juice	(†) d	----	----
Preferred	100	70	85
Wells Fargo Expr	1	⅜	½
Wesson Oil & Snowdrift v t c	(†) d	9½	10
$4 conv pref	† d	43	43¼
Western Air Express		5	6¼
West Auto Supply— Common A	(†) d	----	----
West Cartridge— 6% pref	100 k	41¾	----

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal, r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto stock and curb exchanges. † No par value.

Stocks.	Par	Bid. Per share	Ask. Per share
West Dairy Prod Al	d	3⅞	5
Class B v t c...(†)	d	1½	1¾
W't'n Md Dy Co (†)	d	4½	4¾
Prior pref	50	d ----	----
Preferred...(†)		----	----
Westing Air Br'ke(†)	d	13⅝	14
West'hse El & Mf	50	d 22¾	23
1st preferred	50	60	65
Westland Oil...(†)	d	----	----
Westmoreland Coal†	d	----	----
Westmoreland, Inc.†	d	----	----
Weston El Instru		d 4½	7
Class A...†	d	10½	16
W Va Pulp & Pap...†	d	7	8½
Preferred	100	69	71
Westvaco Chlorine Products...†	d	6	7
Wheel Steel Corp	100	6	----
Preferred	100	17½	29½
White Motor	50	d 10½	10¾
White Mot Sec pf	100	----	----
White Sew Mach (†)		d ½	⅝
Preferred...(†)		d 1¼	3
White Rk Min Spgs†		d 14	15
First pref	100	65	80
Second pref	100	69	----
Whitman Wm pf	100	38	42
Whittelsey Mfg		d ----	¼
Wilcox & Gibbs	50	d 20	30
Wilcox (H F) Oil & Gas	5	d 5⅛	5⅜
Wilcox-Rich Corp— Class A...(†)		15	23½
Willys-Overland	25	d 1¾	1¼
Preferred	100	8	10
Wilson & Co	†	1	1¼
Class A	†	3¾	4
Preferred	100	20	24
Wolverine Portl C	10	d ----	----
Woods Mfg	100	r ----	----
Preferred	100	r ----	25
Woodward Iron	100	1	3½
Preferred	100	----	----
Woolw'th (F W)	10	d 31	31¼
Worcester Salt	100	----	55
Worthington Pump & Mach	100	d 14¾	15
Preferred A	100	21	30
Preferred B	100	18	23½
Wright Aeronaut'l	†	d 4¼	7
Wrigley (Wm) Jr	†	d 30	34
Wurlitzer (Rudolph) Common	100	40	60
7% preferred	100	15	30
Yale & Towne	25	d 8	10⅛
Yellow Taxi (N Y)		d ----	----
Yellow Truck & Coach Mfg cl B	10	d 2⅜	2½
Preferred	100	27	----
Young (Edwin H) Drug units		d ----	----
Young (J S) Co	100	60	----
Preferred	100	74	----
Young (L A) Spring & Wire...(†)		5¾	7
Youngstown Sheet & Tube (unstpd)		d 10½	11
Zenith Radio...(†)		d ¾	1
Zonite Products		d 5½	5¾

†No par value. *d* Price per share, not per cent. *r* Canadian price.

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33 M&N	48	52
5s Nov 1952 opt 1932 M&N	48	52
Arkansas 5s 1952 opt 1932 M&N	36	40
Atlanta—5s 1952 opt 1932 J&D	40	45
5s 1957 opt 1937 J&J	30	34
5s 1955 opt 1935 M&N	30	34
5s 1956 opt 1936 M&S	30	34
Atlantic—5s 1953 opt 1933 M&S	30	34
5s 1952 opt 1932 M&S	30	34
5s 1954 opt 1934 J&J	30	34
5s 1955 opt 1935 J&D	30	34
5s 1957 opt 1937 M&S	30	34
5s 1953 opt 1933 M&S	30	34
Bankers—5s '53 opt '28 J&J f	8	10
5s May 1952 opt 1932 M&N f	8	10
5s Nov 1953 opt 1933 M&N f	8	10
4½s 1955 opt 1935 J&J f	8	10
Burlington 4½s 1957 opt '37	25	28
4½s Feb 1957 opt '37 F&A	23	26
5s Feb 1953 opt 1933 F&A	26	30
5s Dec 1953 opt 1933 J&D	26	30
California—5s 1951 opt 1931 M&N	56	60
5s July 1956 opt 1936 J&J	56	60
5½s Nov 1951 opt 1931 M&N	56	60
Central Ill—5s '53 opt '33 J&D f	13½	15½
5s July 1 1953 opt 1933 J&J f	13½	15½
Central Iowa—5s '53 opt '33 A&O	27	31
5s May 1 1942 opt 1927 M&N	27	31
4½s Nov 1 '52 opt '32 M&N	26	30
Chicago Joint 5½s '51 opt '31 M&N	22	25
5s 1951 opt 1931 M&N	21	24
5s 1952 opt 1932 M&N	21	24
5s 1963 opt 1933 M&N	21	24
4½s 1952 opt 1932 M&N	20	23
4½s 1963 opt 1933 M&N	20	23
4½s 1952 opt 1932 M&N	19	22
4½s 1964 opt 1934 M&N	19	22
4½s 1965 opt 1935 A&O	19	22
Dallas—5s 1953 opt 1933 M&S	36	38
5s 1954 opt 1934	36	38
5s 1963 opt 1933 A&O	36	38
5s 1965 opt 1935 J&J	36	38
5s 1966 opt 1936 J&J	36	38
5s 1966 opt 1936 A&O	36	38
5½s 1951 opt 1931 M&N	37	40
Dayton-Agric 5s '54 opt '34 J&J	48	52
Denver—5s 1954 opt 1934 J&D	38	42
5s 1955 opt 1935 F&A	38	42
5s 1956 opt 1936 F&A	38	42
5½s Nov 1951 opt 1931 M&N	39	43
Des Moines—5s '52 opt '32 M&N	28	32
5s May 1953 opt 1933 M&N	28	32
5s 1963 opt 1933 M&N	28	32
5½s Nov 1951 opt 1931 M&N	29	33
First Carolinas—5s '52 opt '32 M&N	19	22
5s 1954 opt 1934 A&O	19	22
5s 1955 opt 1935 J&J	19	22
5s Feb 1956 opt 1936 F&A	19	22
5s June 1956 opt 1936 J&D	19	22
First of Chey—5s '52 opt '32 M&N	38	42
First of Clev—5s '53 opt '33 M&N	38	42
1st of Ft Wayne 5½s '31 opt '51 M&N	39	42
5s Nov 1953 opt 1933 M&N	38	41
4½s May 1957 opt 1937 M&N	36	40
4½s Nov 1957 opt 1937 M&N	36	40
First of Minn—5s '51 opt '31 M&N f	10	13
5s 1952 opt 1927 M&N f	10	13
5s 1952 opt 1932 M&N f	10	13
5s 1953 opt 1933 M&N f	10	13
5½s 1951 opt 1931 M&N f	10	13
First of Montgomery 5s '54 opt '34	30	33
5s 1966 opt 1936 A&O	30	33
5s Apr 1967 opt 1937 A&O	30	33
5s Dec 1967 opt 1937 J&D	30	33
First New Orl 5s '44 opt '34 M&N	29	32
First Texas—5s '42 opt '32 M&N	34	37
5s 1943 opt 1933 M&N	34	37
5s 1965 opt 1935 M&S	34	37
5s 1966 opt 1936 A&O	34	37
First Trust of Chicago— 4½s Feb 1958 opt 1938 F&A	48	52
4½s Dec 1955 opt 1935 A&O	50	54
4½s July 1954 opt 1934 J&J	52	56
First Trust of Dallas— 5s Sept 1954 opt 1934 M&S	53	57
5s Feb 1957 opt 1937 F&A	53	57
Fletcher 4½s 1954 opt 1934 M&N	62	66
4½s 1955 opt 1935 M&N	62	66
4½s Nov 1957 opt 1937 M&N	62	66
5s Nov 1953 opt 1933 M&N	64	68
5½s Nov 1951 opt 1931 M&N	66	79
Fremont—5s 1953 opt '33 J&D	32	36
5s 1952 opt 1932 M&N	32	36
4½s 1965 opt 1935 J&D	30	34
4½s 1966 opt 1936 A&O	30	34
Greensboro (NC) 5s '53 op '33 A&O	33	37
5s Dec 1955 opt 1935 J&D	33	37
Greenbrier 5s 1964 opt 1934 A&O	46	50
5s 1965 opt 1935 J&J	46	50
5s 1957 opt 1937 M&S	46	50
5s 1968 opt 1938	46	50
Ill-Midwest—5s '53 op '33 A&O	28	32
5s 1954 opt 1934 J&D	28	32
5s 1955 opt 1935 M&N	28	32
4½s Mar 1958 opt 1938 M&S	26	30
4½s 1956 opt 1936 M&N	24	28
Iowa 4½s 1955 opt 1935 A&O	60	65
4½s 1956 opt 1936 F&A	58	62
5s Nov 1951 opt 1931 M&N	63	67
Kentucky—5s '52 opt '32 M&N	45	48
5s 1954 opt 1934 J&J	45	48
5s Jan 1957 opt 1937 J&J	45	48
Lafayette—5s 1953 opt '33 M&N	36	40
4½s Nov 1957 opt 1937 M&N	34	38
Lincoln—5s 1951 opt 1931 M&N	36	40
5s 1943 opt 1928 M&N	36	40
5s 1942 opt 1927 M&N	36	40
4½s 1965 opt 1935 J&J	32	36
4½s 1966 opt 1936 J&J	32	36
4½s 1967 opt 1937 J&J	32½	36
Louisville—5s 1952 opt 1932 M&N	44	48
5s Nov 1953 opt 1933 M&N	44	48
Maryland-Va 5s '55 opt '35 M&N	50	54
5s 1956 opt 1936 J&D	50	54
5s Apr 1957 opt 1937 A&O	50	54
Minneapolis Trust— 5s Nov 1952 opt 1932 M&N	50	54
Mississippi 5s '55 opt '35 F&A	35	39
5½s Nov 1951 opt '31 M&N	36	40
New York 5s '52 opt '32 J&J	36½	39½
5s 1953 opt 1933 J&J	36½	39½
5s 1955 opt 1935 J&J	36½	39½
5s 1956 opt 1936 M&N	36½	39½
N Y & Pa—5s '53 opt '33 J&J	36½	39½
N Y & N J 5s 1953 opt '33 J&D	36½	39½
5s 1954 opt 1934 M&N	36½	39½
5s 1955 opt 1935 J&D	36½	39½
5s 1956 opt 1936 J&D	36½	39½
No Caro—5s '53 opt '33 M&S	23½	26
5s 1952 opt 1932 M&N	23½	26
5s 1955 opt 1935 F&A	23½	26
5s 1956 opt 1936 M&S	23½	25½
5s Apr 1957 opt 1937 A&O	23½	26
Ohio-Penna 5s 1954 opt 1934 J&J	42	46
5s Jan 1958 opt 1938 J&J	42	46
Oregon-Wash 5s '52 opt '32 M&N	23	27
5s Oct 1953 opt 1933 A&O	23	27
Pacific Coast Jt Stk Land Bk— Portland, Ore—5s '53 op '33 J&J	39	43
5s 1954 opt 1934 M&N	39	43
5s 1955 opt 1935 M&N	39	43
5s 1956 opt 1936 J&J	39	43
Los Angeles—5s '53 opt '33 J&J	40	44
5s Mar 1957 opt 1937 M&S	40	44
San Fran—5s '53 opt '33 J&J	40	44
5s Mar 1954 opt 1934 M&S	40	44
5s Sept 1957 opt 1937 M&S	40	44
Salt Lake C—5s '53 op '33 J&J	40	44
5s July 1956 opt 1936 J&J	40	44
Pennsylvania 5s '53 opt '33 M&N	48	52
5s Feb 1955 opt 1935 F&A	48	52
5s 1966 opt 1936 A&O	48	52
5s 1967 opt 1937 M&S	48	52
Phoenix 4½s '61 opt '41 J&D	51	55
5s 1961 optional 1941 J&D	53½	57
Potomac 5s 1954 opt 1934 J&D	36	40
5s 1956 opt 1936 J&D	36	40
5s 1957 opt 1937 F&A	36	40
5s Jan 1958 opt 1938 J&J	36	40
St Louis—5s 1953 opt '33 J&D f	13½	15½
5s 1952 opt 1932 M&N f	13½	15½
5s 1943 opt 1928 J&D f	13½	15½
5s Mar 1954 opt 1934 M&S f	13½	15½
5s 1955 opt 1935 M&S f	13½	15½
4½s 1956 opt 1936 J&J f	12½	14½
San Antonio— 5s May 1953 opt '33 M&N	38	42
5s 1953 opt 1933 M&N	38	42
5s 1954 opt 1934 M&N	38	42
5s 1956 opt 1936 J&J	38	42
5s 1957 opt 1937 J&J	38	42
5s Mar 1958 opt '38 M&S	38	42
Shenandoah Val 5s 45 op '35 J&D	48	52
So Minn 5½s '51 opt '31 M&N f	10	13
5s May 1953 opt 1933 M&N f	10	13
5s 1952 opt 1932 M&N f	10	13
5s 1964 opt 1934 M&N f	10	13
Southwest (Little Rock, Ark.)— 5s May 1956 opt 1936 M&N	32	36
5s May 1957 opt 1937 M&N	32	36
Tennessee— 5s Aug 1955 opt 1935 F&A	36	40
Union (Det) 5s '54 opt '34 M&N	42	46
5s May 1955 opt 1935 M&N	42	46
5s 1956 opt 1936 J&J	42	46
5s 1957 opt 1937 J&J	42	46
4½s 1955 opt 1935 J&J	40	44
4½s 1956 opt 1936 J&J	40	44
4½s 1957 opt 1937 J&J	40	44
Union Louisville, Ky— 5s 1952 opt 1932 M&N	44	48
5s Nov 1954 opt 1934 M&N	44	48
5s 1957 opt 1937 F&A	44	48
Virginia-Caro 5s '53 opt '33 M&N	30	33
5s Aug 1954 opt 1934 F&A	30	33
5s May 1957 opt 1937 M&N	30	33
5s 1956 opt 1936 F&A	30	33
Virginia—5s '53 opt '33 M&N	48	52
5s Nov 1 1951 opt 1931 M&N	48	52
5s 1955 opt 1935 J&J	48	52

STOCKS	Par	Bid.	Ask.
Atlanta		----	----
Atlantic	100	1	----
Chicago	100	¼	¾
Dallas		2	4
Denver	100	2	5
Des Moines	100	1	----
First Carolinas	100	⅛	----
Freemont	100	¼	1¼
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	½	1½
North Carolina		1	3
Oregon- Washington		----	----
Potomac		----	----
St Louis		----	----
San Antonio	100	2	----
South Minnesota	100	----	1
Virginia	5 d	⅛	¼

f flat price.

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on.

Note.—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases, almost impossible to make quotations for municipal bonds. Bid prices, especially for the smaller municipalities, are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller. In fact the absolute lack of demand often causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also pa	ge 18.		
First Liberty Loan—			
3½% of 1932-1947 J&D	101[4]32	101[16]32	---
Conv 4% of 1932-47 J&D	100[4]32	102	---
Conv 4¼% of 1932-47 J&D	101[24]32	101[25]32	---
2d conv 4¼% '32-'47 J&D	100[16]32	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	102[29]32	102[31]32	---
Treasury 4¼s 1947-1952 A&O	106[22]32	106[26]32	---
Treasury 4s 1944-54 J&D	103[17]32	103[22]32	---
Treasury 3¾s 1946-56 M&S	101[28]32	102[2]32	---
Treasury 3½s 1943-47 J&D	99[31]32	100[2]32	---
Treas 3½s June 15 '40-'43 J&D	99[30]32	100[1]32	---
Treas 3½s Mar 15 '41-43 M&S	99[30]32	100[2]32	---
Treas 3½s 1946-1949 J&D	97[28]32	97[27]32	---
Treas 3s 1955 opt '51 M&S15	99[23]32	99[27]32	---
2s Pan Can Nov 1938 Q-F	101	101¾	---
3s Panama Canal 1961 Q-M	97¾	99	---
3s Conversions 1946-47 Q-J	97¾	99	---
U S Treas ctfs of indebtedness			
3½s Oct 15 1932	100[19]32	100[21]32	---
1½s Sept. 15 1932 M&S15	100[4]32	100[6]32	---
3% Sept 15 1932	100[12]32	100[14]32	---
3¼% Dec 15 1932	100[2]32	100[3]32	---
3¾s Feb 1 1933	100[23]32	100[25]32	---
3¾s Mar 15 1933	101[1]32	102[1]32	---
2% Mar 15 1933	100[16]32	100[24]32	---
2% May 2 1933	100[31]32	101[1]32	---
1½% June 15 1933	100[14]32	100[16]32	---
3% May 2 1934	100[1]32	102[1]32	---
3% June 15 1934	100[1]32	101[1]32	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm	Loan	Bonds—	
4s Nov 1 '57 op '37 M&N	83	85	---
4s 1958 opt 1938 M&N	83	83½	---
4½s 1956 opt 1936 J&J	85	87	---
4½s Jan 1957 opt '37 J&J	85	85½	---
4½s 1957 opt 1937 M&N	85	85½	---
4½s 1958 opt 1938 M&N	85½	86	---
5s 1941 opt 1931 M&N	91	91½	---
4½s 1933 opt 1932 J&D	100	100¼	---
4½s 1942 opt 1932 M&N	91½	92	---
4½s 1943 opt 1933 J&J	91½	92	---
4½s 1953 opt 1933 J&J	86¾	87¼	---
4½s 1955 opt 1935 J&J	90½	91	---
4½s 1956 opt 1936 J&J	90½	91	---
4½s 1955 opt 1933 J&J	91½	92	---
4½s 1954 opt 1934 J&J	91½	92	---
TERRITORIES & U. S. PO	**SSESS**	**IONS**	
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	96	98	
5s Jan 15 '33-'56 J&J 15	96	98	
5s 1933-1956 J&D15	96	98	
Hawaii, Terr. 4½s '49 M&S 15	*b* 4.90	to 4.60	%
4½s Jan 1945	*b* 4.90	to 4.60	%
4½s Nov 15 '32-'65 M&N15	*b* 4.90	to 4.60	%
4½s Nov 15 1936-58 M&N	*b* 4.90	to 4.60	%
4s May 15 '46 opt '36 M&N	*b* 4.90	to 4.60	%
4s Aug 1947 opt 1937 F&A	*b* 4.90	to 4.60	%
Philip Isls 4½s 1952 J&J	87	90	---
4½s 1950	87	90	---
4½s 1957 M&N	87	90	---
4s g L Pur '34 opt '14 Q-F	95	100	---
4s P Wks & Imp 1935 Q-M	92	98	---
4s Impt 1936 opt 1916 F&A	92	98	---
Porto Rico 4½s 1933-34 J&J	*b* 5.60	to 5.20	%
4½s 1937-1940 J&J	*b* 5.60	to 5.20	%
4½s Fund 1933 J&J	*b* 5.60	to 5.20	%
4½s Funding 1934-'40 J&J	*b* 5.60	to 5.20	%
4s Jan 1 1944-1950 J&J	*b* 5.60	to 5.20	%
4s gold 1933-1960 J&J	*b* 5.60	to 5.20	%
5s July 1965	*b* 5.60	to 5.20	%
ALABAMA			
5½s Renewal cl C 1956 J&J	*b* 6.25	to 6%	
4½s Harbor imp 1934-73 J&J	*b* 6.25	to 6%	
4½s 1952 M&S	*b* 6.25	to 6%	
4½s 1956 & 1959 M&S	*b* 6.25	to 6%	
4½s '36, '42, '46, '49 M&S	*b* 6.25	to 6%	
4s Pub Highway 1949-51 M&S	*b* 6.25	to 6%	
Anniston 5½s 1939	85	90	---
5s Schools 1932-1947	85	90	---
Bessemer 6s Pub Imp 1932-38	85	90	---
5s Funding 1947	85	90	---
Birmingham 5½s Pub Imp 1932-35 M&S2	*b* 7.25	to 6%	---
4s April 1 1933 A&O	*b* 7.25	to 6%	---
4s 1934 A&O	*b* 7.25	to 6%	---
4s 1935-1936 A&O	*b* 7.25	to 6%	---
4s 1937-1941 A&O	*b* 7.25	to 6%	---
4s 1942-1961 A&O	*b* 7.25	to 6%	---
4½s Pub Imp 1932-37 A&O	*b* 7.25	to 6%	---
4½s 1933-1936 A&O	*b* 7.25	to 6%	---
4½s 1937-1960 A&O	*b* 7.25	to 6%	---
4½s Pub Imp 1932-1937	*b* 7.25	to 6%	---
5s Sewers Sept 20 '31 M&S	*b* 7.25	to 6%	---
Gadsden 6% Impt 1933-38	73	83	---
5s Schools 1932-40	73	83	---
Huntsville 5s Funding 1942	------	------	---
6s Pub Imp 1936-1938	70	80	---
Jefferson County—			
4½s Ct H'se 1934-43 M&N	*b* 6 50	to 6%	
4½s Ref 1934-1961 A&O	*b* 6.50	to 6%	
Mad'son Co 5s Refunding 1940	*b* 6.50	to 6%	
Mobile 5s School 1943 J&D	50	58	---
5s Refunding 1949 M&S	50	58	---
4½s Refunding 1937 A&O	50	58	---
4½s Water & Sew '39 J&J	50	58	---
Mobile Co—			
4½s 1932-1948	70	80	---
5s School 1936-1945	70	80	---
4½s R & B 1933-38 J&D	70	80	---
4½s 1939-1958 J&D	70	80	---
Montgomery Pub Imp 6s 1934	85	90	---
5s Pub Imp 1932-1938	78	82	---
4½ Sanitary Sewer 1932-44	85	90	---
Montgomery Co 4½s 1957-59	*b* 6,50	6%	---
5s Road 1935 A&O	*b* 6.50	6%	---
6s Road 1951	77	82	---
Morgan Co 5s 1938-52	78	85	---
Tuscaloosa 6s Pub Imp '32-'35	85	90	---
5s Pub Imp 1935	60	75	---
5s W W 1939-1957	60	75	---
Tuscaloosa Co 6s Bridge 1941-	60	75	---
5s Road 1957	60	75	---
5½s serial	60	75	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	98	100	---
6s Highway 1947-51 J&J15	97	99	---
Navajo Co 4½s June 15 '32-'36	82	88	---
Phoenix 4½s '50 opt '30 J&J	*b* ----	5.75	---
4½s 1933-1956 J&J	*b* ----	5.75	---
4½s Court Hse '32-'48 J&D	*b* ----	5.75	---
6s Jan 1 1946 J&J	*b* ----	5.75	---
5s Jan 1 1954 opt 1934 J&J	*b* ----	5.75	---
5s W W 1933-1950 J&J	*b* ----	5.75	---
Phoenix Un H S D 4½s 1948	95	96	---
Prescott 5s 1948 J&J	------	------	---
Roosevelt Irr Dis 6s '45-'53 J&J	10	17	---
6s 1938-1957 J&J	10	17	---
Tucson 5s Water 1950 J&J	95	96	---
4½s W Mar 10 '38 M&S10	*b* 6.00	to 5.75	%
ARKANSAS			
4½s Highway 1938-48 J&D	68	72	---
4½s Highway '38-'58 M&N	65	70	---
4½s Pens Notes 1932-'51 A&O	70	72	---
4½s Highway 1935-65 J&J	------	------	---
5s 1936-1962 M&S	79	85	---
Hot Springs 4½s '32-'50 M&S	------	------	6.00
Little Rock 4½s 32-40 M&N	------	------	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '32-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	*n* 80	90	---
5½s 1945-1964 J&J	*n* 80	90	---
5½s 1950-1969 J&J	*n* 80	90	---
5s 1949 opt 1929 J&J	*n* 80	90	---
CALIFORNIA			
5½s Highway 1933-37 J&J3	*b* 3.00	to 4%	
4½s Univ Bldg Jan5'33-65 J&J	*b* 3.50	to 4.10	%
4½s Highway 1936-'48 J&J 30	------	------	4.10
4½s 1933-1947 F&A	*b* 3.50	to 4.10	%
4½s Olympiad 1936-'71 J&J2	*b* 4.00	to 4.10	%
4½s Jan 2 1933-1936 J&J 2	*b* 3.50	to 4.05	%
4½s 1935-1936 F&A	------	------	4.00
4½s 1937-1940 F&A	------	------	4.00
4½ 1941-1947 F&A	------	------	4.00
4½s 1948-1952 F&A	------	------	4.05
4s Harb Imp 1985 opt '50 J&J	------	------	4.00
4s Jan 2 1941-1943 J&J2	------	------	4.00
4s Jan 2 1944-1948 J&J2	------	------	4.00
Alameda 4s 1932 to 1941 J&D	*b* 3.50	to 4.40	%
4½s Mun Imp '33-'45 A&O	*b* 4.00	to 4.40	%
Alta Irrig Dist 5s	96	100	---
Bakersfield 5s 1932-'52 A&O	*b* 4.00	to 4.75	
Berkley 5s 1942-1951 J&J	------	------	4.50
5s School 1933-1955 J&J	*b* 4.00	to 4.50	%
Brentwood Irrig. District 6s	40	45	---
Citrus Heights Irrig Dist 6s	45	55	---
Consol Irrig Dist 5½s	99	100	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	*b* 4.35	to 4.70	%
Imperial Irrig Dist 6s '38 J&J	*f* 27	30	---
5s	*f* 26	29	---
Los Angeles 4½s 1933-51 J&D	*b* 4.00	to 4.90	%
4s Water 1932 to 1945 M&N	*b* 3.50	to 4.90	%
4s 1940-1945	------	------	4.90
4s 1946-1962	*b* 4.90	to 4.85	%
3½s Water 1932 to '41 A&O	*b* 3.50	to 4.80	%
4½s Water 1932 & '33 A&O	------	------	4.00
4½s Water 1934-'40 A&O	*b* 4.50	to 4.90	%
4½s Water 1941-'70 A&O	*b* 4.90	to 4.85	%
4½s Sch 1933 to 1944 J&D	*b* 3.50	to 4.90	%
4½s 1933-1968 J&J	*b* 6.00	to 5.50	%
4½s 1933-1969 M&S	*b* 4.00	to 4.90	%
5s Municipal 1932-61 F&A	*b* 4%	to 5%	
5½s Harb Imp '32-'61 M&N	*b* 4.00	to 5.10	%
Los A C S D 5½s. '32-'34 M&N	*b* 3.75	to 4.50	%
5½s Nov 1935-60 M&N	*b* 4.75	to 5.10	%
5s 1932-1934 F&A	*b* 4.00	to 4.50	%
5s 1935-1964 F&A	*b* 4.75	to 5%	
4s 1933-1934 J&D	------	------	4.00
4s 1935-1936 J&D	------	------	4.50
4s 1937-1945 J&D	*b* 4.75	to 4.90	%
4s 1946-1961 J&D	*b* 4.90	to 4.85	%
Los Ang Co 4½s '33-'49 F&A	*b* 4.00	to 4.80	%
Merced Irrig Dist 6s	*f* 18	21	---
Modesto Irrig Dist 6s	77	79	---
Oakdale Irrig Dist 5s	*f* 18	21	---
Oakland 5½s 1932-43 F&A	*b* 3.50	to 4.40	%
4½s Mun Imp '32-'43 F&A	*b* 3.50	to 4.40	%
4½s 1932-1965 F&A	*b* 3.50	to 4.40	%
Oakland S D 4s 1933-44 J&J	*b* 3.50	to 4.40	%
Orange Co 5s 1933-45 M&S	*b* 4.00	to 4.70	%
Pasadena 4s Jan 1933-42 J&J	*b* 3.50	to 4.60	%
4½s Wat Pl't '32-'36 A&O	*b* 3.50	to 4.40	%
Redlands 5s 1933-51 J&J15	*b* 3.50	to 4.75	%
Riverside 5s 1933-'53 J&D	*b* 4.00	to 4.75	%
Riverside Co 5s '33-'54 M&N	*b* 4.00	to 4.70	%
Sacramento 4s Jan '33-'45 opt	*b* 3.75	to 4.40	%
4½s Sew & Dr 1933-34 J&J	*b* 3.50	to 3.75	%
Sacram'to Co 4½s '32-'46 J&D	*b* 3.50	to 4.40	%
San Diego 5s WW '33-'54 A&O	*b* 4.00	to 5.25	%
5s Water 1933-63 J&J	*b* 4.00	to 5.25	%
5s Municipal 1933-1960 J&J	*b* 4.00	to 5.25	%
5s School 1932 1966	*b* 4.00	to 5.25	%
4½s Wh & Har '33-'52 J&J	*b* 4.25	to 5.25	%
4½s Water 1932-1964	*b* 4.00	to 5.25	%
3½s g July 1 1933-44 J&J	*b* 4.00	to 5.10	%
San Dieguito Irr Dist 6s	38	42	---
San Francisco (City & County)			
5s Water 1933-1951 J&J	*b* 3.75	to 4.70	%
5s Water 1952-1969 J&J	------	------	4.70
4½s Water '57, '58, '59 J&J	------	------	4.60
4½s 1933-1951 J&J	*b* 3.50	to 4.60	%
4½s 1932-1951 M&N	*b* 3.50	to 4.60	%
4½s Water 1938-1977 J&J	------	------	4.60
San Joaquin Co 5s '33-'49 J&J	*b* 4.00	to 4.50	%
Santa Barbara 5s '33-41 Jan10	*b* 4.00	to 4.75	%
4½s gold Aug 1943 F&A	------	------	4.70
So. San Joaq Irrig Dist 5½s	*f* 38	42	---
Turlock Irrig Dist 6s	75	78	---
West Side Irrig Dist 6s	30	40	---
CANADA—*See page* 102.			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4.50	to 4.10	%
4½s 1933-1939 J&J	*b* 4.50	to 4.10	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4.15	to 4.05	%
4½s Ref Wat 1933-34 J&D	*b* 4.15	to 4.05	%
4½s Ref Wat 1935-67 J&D	*b* 4.15	to 4.05	%
4½s Water 1932-1965 J&D	*b* 4.15	to 4.05	%
S D No 1 4½s 1934-53 J&J	*b* 4.15	to 4.05	%
S D No 1 1932-1947 J&D	*b* 4.15	to 4.05	%
4s July 1941-1945 J&J	*b* 4.15	to 4.05	%
Durango 4½s 1944 M&S	*b* 4.15	to 4.10	%
Moffat Tun Imp D 5½s 44-68 J&J	98	100	---
5½s 1947-1956 J&J	*f* 50	60	---
5½s 1964-1973 J&J	*f* 50	60	---
5s 1974-1983 J&J	*f* 45	55	---
Pueblo Co S D No 20 4½s 32 M&S	*b* 4.75	to 5%	
CONNECTICUT			
*4s July 1936 J&J	*b* 3.85	to 3.50	%
*5s July 1 1936 J&J	*b* 3.85	to 3.50	%
Bloomfield 4½s 1933 A&O	------	------	4
4½s 1934-1952 A&O	*b* 4.50	to 4.75	%
Branford (T) 4½s '33 '50 J&D	*b* 4.50	to 4.75	%
Bridgeport 4½s 1933-65 J&J	*b* 5.25	to 4.80	%
4½s High Sch 1933-63 J&J	*b* 5.25	to 4.80	%
*4½s Sewer 1933-46 A&O	*b* 5.25	to 4.80	%
4½s 1932-1957 A&O	*b* 5.25	to 4.80	%
*4s 1933-1968 F&A	*b* 5.25	to 4.80	%
3½s Improvt 1933-41 J&J	*b* 5.25	to 4.80	%
*5s Constructn 1933-49 J&D	*b* 5.25	to 4.80	%
Bristol 4½s Water 1939 J&J	*b* 5.50	to 5.00	%
*5s July 1 1933-55 J&J	*b* 5%	to 5.15	%
*Cheshire 4½s 1933-45 J&J	*b* 5.25	to 4.90	%
Danbury 4s 1946 taxable J&J	*b* 5.50	to 5.00	%
*4½s 1933-65 J&D	*b* 5.00	to 4.60	%
3½s Fund 1941 tax'le A&O	*b* 5.50	to 5.00	%
East Hartford (Town)—			
4½s Sch 1932-36 M&N	*b* 4%	to 4.75	%
4½s Sch 1937-49 M&N	*b* 4.75	to 5.00	%
4½s Sch 1950-59 M&N	*b* 5%	to 4.75	%
East Hartford Fire District—			
*5½s 1933-1951 M&N	*b* 5.25	to 4.80	%
4s Water June 1933 J&D	*b* 5.25	to 4.80	%
Glastonbury *4½s '33-58 J&J	*b* 5.25	to 4.75	%
Greenwich *4½s 1933 J&J	------	------	3
*4½s 1934-1942 tax exm't	*b* 3.50	to 4.25	%
4½s 1933-1934	*b* 3.50	to 3.75	%
4½s 1935-1951	*b* 4.00	to 4.35	%
Groton S D 4½s 1932-1960	*b* 5.00	to 4.80	%
*Hamden 4½s 1932 M&S	------	------	4
Hartford 3½s Bdge '55 J&J	*b* 4.40	to 4.10	%
*4s Water June '33-'39 J&D	*b* 3.00	to 4.10	%
*4s Water 1940-45 J&D	*b* 4.25	to 4.10	%
*4s Water 1932-1938	*b* 2.50	to 4%	%
*4s High Sch '33-'55 J&J	*b* 3.00	to 4.10	%
*4½s 1933-1934 M&S	*b* 3.00	to 3.50	%
*4½s 1935-1938 M&S	*b* 4.00	to 4.10	%
*4½s 1939-1960 M&S	*b* 4.25	to 4.10	%
4½s Munic Bldg 1933 M&N	------	3.50	
Hartf'dSD *4½s'32-'47 M&S	*b* 5%	to 4.50	%
*4½s Northeast 1959 J&D	*b* 5%	to 4.50	%
4½s 2d North 1944 J&J	*b* 5.50	to 5%	
3½s South Sept 1955 M&S	*b* 5.25	to 4.80	%
4½s Southwest 1944 M&N	*b* 5.25	to 5%	
*4½s Wash't'n '41-'47 J&J	*b* 4.75	to 4.60	%
4s West Middle 1937 F&A	*b* 5.25	to 4.75	%
Killingly (Town) 4½s '33 56 J&J	*b* 5%	to 4.75	%
Litchfield 4½s 1935-37	*b* 5%	to 4.75	%
Manchester *4½s '33-'35 M&N	*b* 4.50	to 4%	
*4½s 1934-1944 M&N	*b* 4.50	to 4.40	%
Manchester 9th School Dist—			
4½s 1933-1951 M&N	*b* 5.10	to 4.80	%
4½s 1933-1949 M&N	*b* 5.10	to 4.80	%
Meriden (City)			
4¼ 1934-1943 J&J	*b* 4.60	to 4.35	%
Meriden (T) 4s '33-'35 M&N	*b* 5%	to 4.75	%
Middletown 4s 1933-35 M&N	*b* 3.50	to 4.25	%
New Britain (C) 3½s '32 J&J	------	------	---
4s Munic Bldg 1948 J&J	*b* 4.70	to 4.40	%
4s 1932-1952 F&A	*b* 5%	to 4.40	%
*4½s School 1932-'40 F&A	*b* 5%	to 4.40	%
*4½s School 1940-'52 F&A	*b* 4.75	to 4.50	%
4½s Water Aug 1941 F&A	*b* 5.00	to 4.75	%
4½s 1932-1969 F&A	*b* 4.75	to 4.40	%
*4½s Sch Aug '32-'48 F&A	*b* 4.75	to 4.50	%
*4s Park 1932-1943 F&A	*b* 4.75	to 4.50	%
New Hav (C) 3½s '32-35 A&O	*b* 3.50	to 4.10	%
*4s Apr 2 1940 tax-expt A&O	*b* 4.60	to 4.35	%
4½s Paving Mar 1936 M&S	*b* 4.70	to 4.40	%
*4½s 1943-1952	*b* 4.60	to 4.40	%
*4½s Paving Aug '37 F&A	*b* 4.70	to 4.40	%
*4½s Mch 15 '33-'35 M&S15	*b* 3.75	to 4.25	%
*5s '36-'37-'39-'40-'41 A&O	*b* 4.25	to 4.40	%
*5s 1933-1951 J&J	*b* 3.50	to 4.40	%

b Basis, *f* Flat price. *t* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933 A&O	b 4.00	to 3.50	%
*4¼s Imp 1933-1935 M&S	b 3.50	to 4.00	%
6¼s Park July 1942 J&J	b 4.75	to 4.10	%
*4½s Water 1950 F&A	b 4.60	to 4.35	%
5s Dec 1 1937 J&D	b 4.75	to 4.50	%
Norwalk (C)4s 1954-1984	b 4.80	to 4.60	%
*4½s Sch Mch 1933-1953	b 4.00	to 4.70	%
*4½s Improv't '33-'38 J&J	b 5%	to 4.70	%
3¾s 1933-71 A&O15	b 4.00	to 4.40	%
3½s Sewer 1947-70 J&D15	b 4.75	to 4.40	%
5s 1933-71 A&O15	b 4.00	to 4.75	%
Norwalk (T) 4½s 1942 J&D	b 4.75	to 4.60	%
4½s 1936-1968	b 4.80	to 4.50	%
Norwich 4½s water 1939 M&S	b 4.80	to 4.55	%
*4½s 1932-1964 M&S15	b 4.00	to 4.50	%
4½s Refunding 1938 A&O	b 4.80	to 4.50	%
*Plainfield (T) 4½s '33-'57 A&O	b 4.00	to 4.70	%
Putnam (T) 4½s '33-'46 A&O	b 4.00	to 4.75	%
*Ridgefield (T) 4½s Jan 1 '43	b 4.00	to 4.60	%
Stamford (C) 4s 1942 M&N	b 4.60	to 4.30	%
Stamford (T) 4½s '33-'45 J&J	b 3.50	to 4.35	%
*4½ Sch 1933 1965 M&N	b 3.50	to 4.25	%
4½s High Sch 1933-'59 J&D	b 3.50	to 4.25	%
Stonington 4½s '1933 A&O	----	----	4
Torrington *5½s 33-'35 J&J	b 4.00	to 4.70	%
*5½s Fund 1936-'61 J&J	b 4.80	to 4.60	%
4½s July 1 1939 J&J	b 5.00	to 4.75	%
Wallingford (Town) 4½s 1933, '38, '43, '48, '53	b 3.50	to 4.60	%
4s 1932-46 J&D	b 3.50	to 4.60	%
Waterbury—			
4s Water 1933-1939 J&J15	b 5%	to 4.70	%
4s Water 1940-1965 J&J15	b 4.90	to 4.70	%
4½s City Hall '33-'63 J&J	b 5.00	to 4.70	%
4½s July 15 1933-66 J&J15	b 5.25	to 4.70	%
*4½s Water 1933-44 J&J15	b 5.25	to 4.75	%
*4½ Bdge,St.&c. '40-64 J&J15	b 4.90	to 4.70	%
*4½s 1946-1953 J&J 15	b 4.90	to 4.75	%
*4½s Water 1935-'64 J&J	b 4.90	to 4.70	%
*4½s 1933-1934 J&J15	b 5.25	to 4.90	%
5s Water 1932-1951 M&N	b 5.00	to 4.90	%
5s Water 1952-1971 M&N 15	b 4.50	to 4.70	%
West Hartf'd 4½s 1943 J&D	b 4.50	to 4.25	%
4½s Mar 15 1933-'48 M&S	b 3.50	to 4.25	%
W HavUSD*4½s'33-'56 M&N	b 4.70	to 4.40	%
Westport 4½s 1935-1944	b 4.50	to 4.40	%
Weston (T) 4½s '32-'45 M&N	b 4.75	to 4.50	%
Windham(T) 4½s '33-'36 J&J	b 5%	to 4.70	%
4s 1933-1934 J&J	b 5%	to 4.70	%
4s 1935-1937 J&J	b 5%	to 4.70	%
4s 1938-1942 J&J	b 4.75	to 4.60	%
4s 1942-1952 J&J	b 4.75	to 4.60	%
DELAWARE.			
4½s '60 opt any date 105 J&J	----	----	4.00
4½s 1961 opt '22 at 105 J&J	----	----	4.00
Dover Spec S D 5s '33-'46 A&O	----	----	4.75
Kent Co 4½s 1945-1950 M&S	----	----	4.60
NewCastleCo 4½s '33-'34 J&D	----	----	4.50
5½s 1930-1944 J&J	----	----	4.50
Sussex Co 5s 1933-1970 J&J	b 4.60	to 4.40	%
4½s 1934-1953 A&O	b 4.60	to 4.40	%
Wilmington—4½s '33-'37 A&O	----	----	4.50
4½sBldg—Con'53-'62 M&S	----	----	4.50
4½s S F 1960-63 (s-a) A&O	----	----	4.50
4½s 1936-50 (s-a) A&O	----	----	4.50
5s 1947-1949 S&O	----	----	4.50
4s 1936-1937 A&O	----	----	4.50
4s 1938-1941 A&O	----	----	4.50
4s 1942-1948 A&O	----	----	4.50
FLORIDA.			
Brevard County School Tax Districts 6s 1933-55	30	40	---
Coral Gables 5½s'31-'56 A&O	8	12	---
6s Impt 1933-1938 J&J	8	12	---
6s Ref & Impt '33-'56 var	8	12	---
Dade Co 5s Oct 1947-'54 A&O	60	70	---
5s 1933-1937 J&J	60	70	---
Dade Co Spec Sch Dist No 2 1933-1935	35	45	---
Duval Co 5½s'32 op'12 M&N	92	97	---
5s Armory 1924 J&J	92	97	---
Jacksonville 5s Jan 1 '36 J&J	88	96	---
5s Jan 15 1934-45 J&J 15	88	96	---
5s Jan 15 1934-45 J&J 15	88	96	---
4½s Feb 1937 F&A	88	96	---
Jacksonv S D No 1 6s Apr '45	35	40	---
Lakeland 6s	40	45	---
Miami 5½s 1933-35 M&S	40	45	---
5s 1933 1939 M&S	40	45	---
5s 1940-1956 M&S	40	45	---
5s 1933-1935 O&A	40	45	---
4½s 1936-1938 A&O	40	45	---
4½s Munic Imp'33-'55 M&S	40	45	---
6s School 1940 J&D	40	45	---
Miami Beach 5½s 1932	75	80	---
5½s 1933-1935 M&N	75	80	---
5½s 1936-1939 M&N	75	80	---
5½s 1940-1950 M&N	75	80	---
Moore Haven 6s 1932-1955	25	30	---
New Smyrna 6s 1932-1945	40	50	---
Orlando 5½s 1932-1952	55	60	---
Orange County 5s 1944 J&J	60	70	---
5s 1952-1953 J&J	60	70	---
Palm Beach 6s 1932 1952	67	77	---
Pensacola 4½s 1941 A&O	70	75	---
6% School 1933-1951 J&J	72	78	---
Pinellas Co 6s 1940	42	50	---
Newberry 5s 1932-1942	45	50	---
St Augustine 5s 1955 J&J	42	50	---
6s Impt 1933-1937 F&A	42	50	---
St Petersburg 5½s 1949 J&J	38	43	---
5½s 1933 1953 J&J	38	43	---
5½s June 1954 J&D	38	43	---
6s 1933-1938	38	43	---
Tampa 5s June '55 op '25 J&J	70	76	---
5s W W Purch '33-'72 F&A	70	76	---
4½s Impt 1933-37 J&J	70	76	---
West Palm Beach 6s 1932-'40	20	25	---
Certificates	/12	16	---
FOREIGN GOVTs.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A	26	----	---
Guar s f 6s 1948 A&O	26	27	---
20-yr 7s 1946 A&O	k 34	----	---
20-yr 7s Jan 15 1947 J&J	k 33	----	---
Akershus (Dept of), Norway—			
5s 1963 M&N	61	62	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	9½	11⅞	---
Extl s f 7s Ser B 1945 J&J	9	10½	---
Extl s f 7s ser C 1945 J&J	9½	13	---
Extl s f 7s ser D 1945 J&J	9	9½	---
Extl s f 7s 1957 1st ser A&O	8½	10	---
Extl s f 7s 1957 2d ser A&O	8½	10	---
Extl s f 7s 1957 3d ser A&O	8½	9½	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	35	45	---
4s £ loan of 1897 A&O	l 54	59	---
Ext 6s of '23 1957 A M&S	37½	39	---
1st g 6s 1958 Ser B J&D	37½	39	---
Sink fund gold 6s 1959 J&D	37½	4 2⅝	---
Extl s f 6s Oct 1959 A&O	37½	39	---
Extl s f 6s 1960 M&N	37½	39	---
Extl s f 6s 1960 A&O	37½	39	---
Ext s f 6s(State Ry)'60 M&S	37½	39	---
Extl 6s sanit wks 1961 F&A	38	39	---
Extl 6s pub wks 1961 M&N	38	39	---
Extl 5½s pub wks '62 F&A	34	37⅝	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	71¾	72	---
Extl 5s 1957 M&S	71⅞	77¾	---
Extl 4½s 1956 M&N	64½	65	---
Austrian Govt s f 7s '43 J&D	87	91½	---
Int s f 7s 1957 J&J	38	41	---
Bavaria (Ger'y) 6½s '45 F&J	37⅝	38¾	---
Belg Govt extl 6½s 1949 M&S	98	100¼	---
External s f 6s 1955 J&J	96	96⅜	---
Extl s f 7s 1955 J&D	105	----	---
Stabilizn loan 7s 1956 A&O	104¼	104¾	---
Bogota (Mtge Bk) 7s May '47	26½	30	---
7s Oct 1947 A&O	k 26⅛	----	---
Bolivia(Rep) Ext 8s '47 M&N	5⅜	6⅛	---
Extl 7s 1958 J&J	4¾	5	---
Extl s f 7s 1969 M&S	4	4½	---
Brazil 8% ext 1941 J&D	20⅜	22½	---
7s Cent Ry elec 1952 J&D	14	16	---
S f 7½s (coff.sec.'22) 1952	71½	74½	---
Extl s f 6½s(1926) '57 A&O	19½	20	---
Extl s f 6½s(1927) '57 A&O	19½	20	---
5s of 1895	£ 10	13	---
5s of 1913	£ 11	14	---
4½s of 1883	£ 9	12	---
4½s of 1888	£ 9	12	---
4s of 1900	£ 9	12	---
4s of 1910	£ 10	13	---
4s of 1889	£ 9	12	---
Bremen (State) 7s 1935 M&S	41½	49	---
British—Cons 2½s op '23 Q-J	l 68	70	---
4½s War Loan '32-'45 J&D	l107½	108⅛	---
5½s f Feb 1 1937 F&A	103⅜	103¾	---
4s fund 1990 opt 1960 M&N	74¾	75½	---
5s war loan '47op'29 A&D	70	71	---
Buenos Aires(Prov)6s '61M&S	23	23¼	---
Extl s f 7s 1952 A&O	27	29	---
Extl 7½s 1947	27	30	---
Ext s f 6½s 1961 F&A	22½	25¾	---
Bulgaria (Kingd) s f 7s '67 J&J	20½	22	---
Sec s f 7½s stabilization loan 1968 M&N 15	22	24⅞	---
Caldas (Dept of) Colombia External s f 7½s 1946 J&J	15	16	---
Cauca Val (Dept of) Colombia 7½s 1946 A&O	9¼	11	---
Extl sec 7s 1948 J&D	7½	8½	---
Cent Agricul Bank (Germany) Farm loan 7s 1950 M&S15	47½	48¾	---
Farm loan 6s 1960 J&J15	43	45	---
Farm loan 6s 1960 A&O15	43	44	---
Ser A int ctfs '38 A&O15	46	----	---
Chili (Rep) ext 7s 1942 M&N	10	14	---
Extl s f 6s 1960 A&O	8½	10	---
Extl s f 6s Feb 1961 F&A	8½	13¾	---
Extl s f 6s Sept 1961 M&S	8½	11	---
Extl Ry ref 6s 1961 J&J	8½	9⅞	---
Extl s f 6s 1962 M&S	8	12	---
Extl s. f. 6s 1963 M&N	8	9½	---
Chili Mtge Bk 6½s '57 J&D31	12	12¾	---
S f gu 6½s Jne 30'61 J&D 31	14½	15¼	---
S f gu 6s 1961 A&O	11¼	12¾	---
6s 1962 M&N	12½	14	---
Chinese Government—			
Hukuang Rys 5s £ J&D15	10⅛	12½	---
5s of 1896 £ red 1933 A&O	l 72	76	---
4½s of '98 £ red '44 M&S	l 91	94	---
Colombia Rep 6s 1961 J&J	25¼	27	---
Extl s f 6s (1928) 1961 A&O	25¼	27½	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	24⅝	26	---
Sink fd 7s(of 1926) '46 M&N	23¾	24	---
Sink fd 7s (of 1927) '47 F&A	25	26⅞	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 M&S	25	30	---
Costa Rica (Rep)ext 7s'51 M&N	29	30	---
Cuban 5s 1944 opt 1911 M&S	90½	92	---
"Extl" g 4½s '49 opt F&A	71	79	---
"Extl" s f 6s 1949 F&A	90	----	---
"Ext." s f 5½s '53 J&J15	71	75⅝	---
5½s Pub Wks June 30 '45 J&D	39⅛	39⅜	---
5½s Dec 31 1932 J&D 31	82	84	---
5½s June 30 1933 J&D 31	70	75	---
Serial 5½s 1933 J&J	72	74	---
Serial 5½s 1934 J&J	60	70	---
Cundinamarca Dep(Colombia) Extl s f 6½s 1959 M&N	11¾	12	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	96	98	---
Ext s f 8s 1952 ser B A&O	93⅛	100	---
Denmark ext 6s 1942 J&J	86	87¼	---
Ext'l 5½s 1955 F&A	77½	80¾	---
Trust rcts 4½s 1962 A&O15	68¼	71	---
Dominican Rep 5½s '42 M&S	44	50	---
5½s Cust Admn 1940 A&O	41⅜	45	---
2nd ser 5½s 1940 A&O	41	44	---
Dutch E Indies 6s 1947 J&J	94½	96½	---
Ext s f 6s 1962 M&S	92	95	---
Extl 5½s Mar 1953 M&S	89¾	90¾	---
Extl 5½s Nov 1953 M&N	89¾	----	---
Estonia (Rep of) 7s, 1967 J&J	41	41½	---
Finland (Repub) 6s '45 M&S	51	----	---
6½s Mun loan '54 cl A A&O	41¼	49½	---
Class B A&O	41¼	48½	---
Ext'l s f 7s 1950 M&S	60	64	---
Extl s f 6½s 1956 M&S	55½	57	---
Extl s f 5½s 1958 F&A	50	----	---
France (Republic of) 4s 1917	36½	37¼	---
5% National Loan not red before Jan 1931 Q-F 16	38¼	39¼	---
5s premium 1920 M&N	47¾	48¾	---
6% Natl loan of '20 J&D16	38½	39½	---
7s ext of 1924-1949 J&D	111¾	112⅝	---
7½s External 1941 J&D	116½	117¼	---
German Govt Internat—			
5½% loan of 1930-65 J&D	45¼	46	---
German extl 7s 1949 A&O15	68¼	69	---
German Prov & Communal Bks (Cons Agric Loan) 6½s '58 J&D	26½	27	---
Graz(Mun)Austria 8s'54 M&N	40	----	---
Greek Govt s f 7s 1964 M&N	32¾	35½	---
Sink fd 6s 1968 F&A	15	19	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Haiti (Rep) 6% Ex '52 A A&O	67	71	---
Hamburg (State of) Germany Gold 6s 1946 A&O	33⅜	35⅝	---
Hanover (Province) Germany Harz W W 6½s 1949 F&A	25½	27	---
Hungarian Land Mtg Instit'n Mtg 7-4½s 1961 ser A M&N	21⅛	----	---
8 f 7½s '61 ser B (¾bds) M&N	30⅜	32	---
Hungary (Kingd) 7 ½s'44 F&A	35⅞	38	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	63¼	66	---
Irish Free State 5s 1960 M&N	76⅜	----	---
Italy (Kingd) extl 7s '51 J&D	91¼	92¾	---
5% Int Consol J&J	u 41	42	---
Prestite Littorio 5s	u 41	42	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	88⅛	89¼	---
Pub wks ext 7s B '47 M&S	81¼	86½	---
Pub Util Credit ext 7s '52 J&J	72¾	73½	---
Japanese Government—			
4s £ 54 opt '10 J30 & D31	l 51	55	---
S f 6½s 1954 F&A	63¼	66¼	---
Extl s f 5½s 1965 M&N	51½	52	---
Oriental Dev Co 6s '53 M&S	46½	48¾	---
Orient Dev Co 5½s '58 M&N	41½	46	---
Lower Aust (Prov) 7½s '50 J&D	----	36	---
Maranhao (State Brazil Ext s f 8s 1958 M&N	k 5	----	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	24½	27	---
Mexico (U S of)—			
External 5s of 1899	f 2¼	2¾	---
4s of 1904	f 2	2½	---
Extl 4s of 1910 (£26 pieces)	f 1¾	2¼	---
£100 and £200 pieces	f ----	----	---
Treas 6% notes '25 ext to '33 £20 pieces	f 2½	5	---
£100 and £200 pieces	f ----	----	---
Internal silver 5s	f ----	----	---
Internal silver 3s	f ----	----	---
Minas Geraes (State) Brazil Extl 6½s 1958 M&S	10½	11¼	---
Extl 6½s 1959 ser A M&S	10½	11½	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	----	68	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	38	87	---
Newfound 6½s 1936 J&D30	64	68	---
5½s 1939 J&J	62	65	---
5½s 1942 & 1943 J&J	62	65	---
5s June 30 1955 J&J	58	62	---
New South Wales (Australia)—			
5s extl s f 1957 F&A	69	69¼	---
Extl s f 5s 1958 A&O	67	67¾	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O	61	63	---
Norway ext 8s 1943 F&A 15	77⅞	78½	---
Extl s f 6s 1944 F&A	78¼	79¾	---
6s Ext Oct 15 1952 A&O15	77⅞	77¾	---
40-yr s f 5½s 1965 J&D	70	75¼	---
35-yr extl s f 5s '53 M&S15	73	73½	---
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	70	75	---
Guar s f 5s 1970 J&D	70	80	---
Panama (Rep) ext 5½s'53 J&D	93¾	95	---
Extl s f 5s 1963 M&N15	57½	60	---
Parana (State of Brazil) 7s 38	4½	8	---
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	6	7	---
Peru sec s f 7s 1959 M&S	10	10½	---
Nat Loan extl 6s 1960 J&D	5½	6	---
Extl s f 6s 1961 A&O	5⅜	5⅞	---
Poland (Rep of) 6s 1940 A&O	52⅜	54	---
Stab'n l s f 7s 1947 A&O 15	47¼	49	---
Extl s f 8s 1950 J&J	56	51	---
Prussia 6½s 1951 M&S15	33	33¾	---
6s 1952	30¼	32¾	---
Queensland (State) 7s '41 A&O	85	85½	---
Ext g 6s Feb 15 1947 F&A15	72	79	---
Rio Grande Do Sul (State) Brazil ext s f 8s 1946 A&O	11⅛	16	---
7s extl s f 1968 M&N	7½	8¾	---
Extl s f 7s 1967 J&D	6½	10	---
Extl s f 6s 1968 J&D	5½	7¼	---
6½s 1959 J&J	----	----	---
Rumania (Monopolies) Institute 7s 1959 F&A	37⅛	37⅞	---
Russian 5½s June 18 '19 J&J	⅜	¾	---
5½% Ext Ln Dec '21 J&D	k ⅜	----	---
Salvador (Repub) 8s 1948 J&J	40¾	45	---
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	21	24	---
Extl 7s 1956 J&J	12¾	13	---
Extl water 7s 1956 M&S	10½	11½	---
7s 1946 (per 1,000 milreis)	4	10	---
Extl s f 6s(of 1928) '68 J&J	8¼	9	---
Sec s f 7s 1940 A&O	56½	58	---
Santa Fe (Prov) 7s 1942 M&S	----	25	---
Santander (Dept) Colombia Ext s f 7s 1948 A&O	11	14	---
Saxon State Mtge Institution Sink fund 7s 1945 J&D	50⅛	60	---
Sink fund 6½s 1946 J&D	39⅜	50	---
Serbs Croats & Slov (Kingd) Ext 8s 1962 M&N	33	36⅜	---
Extl 7s 1962 ser B M&N	30⅛	31⅞	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	36⅛	36⅜	---
Silesian Landowners Assn (Bank of the) 1st 8s '47 F&A	32	33	---
Styria (Prov of) 7s 1946 F&A	25	26	---
Swedish5½s ext 1954 M&N	89¼	90	---
Switzerl'd 5½s Ext '46 A&O	103¼	104	---
Taiwan Electric Power— S f 5½s 1971 J&J	43	45	---
Tolima (Dept of) 7s '47 M&N	10	14⅞	---
Upper Austria (Prov) 7s'55 J&D	37	----	---
Extl s f 6½s 1957 J&D 15	26⅜	----	---
Uruguay 8s ext 1946 F&A	29	35	---
Extl s f 6s 1960 M&N	26¾	28¾	---
Extl s f 6s 1964 M&N	26¾	27	---
Venetian Prov Mtge Bank— S f 7s 1952 ser A A&O	87	89	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	80	81	---
Baden Extl s f 7s 1951 J&J	k 31	----	---
Bergen, Norway— Extl s f 5s 1960 M&S	60	80	---
Extl s f 5s Oct 15'49 A&O15	59	70	---
Berlin 6½s 1950 A&O	32	35	---
6s June 15 1958 J&D 15	26¾	27	---

b Basis. *c* Basis $5 to the £. *f* Flat price. *k* Last sale. *l* In London. *m* Dollars pe rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price. Sale price Per 1,000 guilders. *u* Dollars per 1,000 lire flat. *v* Dollars per 1,000 francs. *w* Dollars per 500 francs. *y* Per £200 *z* Per £300 bond.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Bogota (City) extl 8s '45_A&O	f 15	15¼	--
Extl s f 6½s 1947_____A&O	f 11½	----	--
Bordeaux (City) 6s '34__M&N	103⅜	----	--
Brisbane (City) Australia—			
30-yr s f 5s 1957_____M&S	55	59½	
8 f 5s 1958_____F&A	55	58⅝	
20-yr s f 6s 1950_____J&D	65½	70	
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62_J&D	25¼	26	
Buenos Aires, Argentine Rep.			
Exten 6½s 1955 ser B_J&J	32	38	
Extl s f 6s 1960 Ser C2 A&O	33	35	
Extl s f 6s 1960 ser C3 A&O	30¾	34½	
Call(Colombia)s f 7s '47_M&N	6	12	
Carlsbad (City) s f 8s '54_J&J	----	82½	
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A__M&S	5	8⅜	
Christiania (Norway)—			
30-yr s f 6s 1954_____M&S	65	90	
30-year s f 6s 1955___M&N	----	----	
CologneGerm'y 6½s '50 M&St	32½	33	
Copenhagen 4s of 1901_M&N	----	----	
5s June 1 1952_____J&D	70	75	
Extl g 4½s 1953_____M&N	68¼	68¾	
Cordoba (City) Argentine Rep			
7s extl s f 1957_____F&A	14	19	
Extl s f 7s 1937____M&N 15	24½	36¼	
Danish Cons Municipal Loan—			
5½s 1955_____M&N	66	----	
6s 1953_____F&A	55	----	
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952_____J&J	31	41	
Dresden (Ger) extl 7s '45 M&N	42½	47	
Frankf't (Ger)			
7s1932_____A&O	40	----	
7s 1933-1934_____A&O	28	35	
7s 1935-1945_____A&O	25	33	
Extl s f6½s 1953____M&N	26½	31	
GermanCons Munic 7s '47 F&A	32½	34¼	
Cons munic 6s 1947___J&D	31	33½	
Hanover (City) Germany			
Extl conv 7s 1939____M&N	27⅜	31	
Havana—1st 6s 1939____Q-J	88	----	
2d 6s_____Q-J	88	----	
Heidelberg (Germ)7½s '50 J&J	38¼	41	
Helsingfors (City) Finland—			
Extl s f 6½s 1960_____A&O	45	46	
Hungarian Cons Munic Loan			
s f g 7½s 1945_____J&J	18	21½	
Extl s f 7s Sept 1946___J&J	21½	----	
Leipzig(City of) 7s 1947__F-A	38	42	
Lima (City) Peru—			
Extl s f 6½s 1958___M&S	4¾	8	
Lyons (City) 6s 1934__M&N	103⅜	105	
Marseilles (City) 6s '34_M&N	103⅜	105	
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951_____	11	----	
6½s 1954_____	10	10⅜	
Milan (Italy) ext 6½s '52_A&O	71½	----	
Montevideo (City) 7s '52_J&D	12	13	
Extl s f 6s 1959 ser A_M&N	12	14	
Nuremburg extl 6s 1952_F&A	28¼	30	
Oslo s f g 6s 1955_____M&N	71⅜	90	
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961___J&D	8¼	10⅜	
8 f 40-yr 7½s 1966 ___J&J	6⅜	7	
Prague (Greater) City—			
7½s loan of 1932-52__M&N	90½	82	
Rio de Janeiro 8s 1946__A&O	10	11	
Extl s f 6½s 1953____F&A	7	7½	
7s 1960 (per 1000 milreis)__	16	22	
5s of 1904_____	74	10	
Rome extl s f 6½s 1952__A&O	22	30	
Rotterdam (C) ext 6s '64_M&N	90¾	----	
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935__ A&O	103¼	----	
Extl s f 6s 1953_____J&J	52	58	
Santa Fe (City) Arg Rep extl			
7s 1945_____A&O	24	26¼	
Santiago(City)Chile7s'49 J&J2	5	7	
Extl s f 7s 1961_____M&N	5	7	
Sao Paulo Brazil 8s 1952 M&N	11	12	
Extl s f 6½s 1957__M&N 15	7	7½	
Soissons (City), France—			
Ext g 6s Nov 14 '36__M&N	105	106¼	
Sydney (City) N S W—			
25-yr s f 5½s 1955___F&A	60	61	
Tucuman(City)Argentine Rep			
Secured 7s 1951_____J&D	14	18	
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52_M&S	32	38	
Extl s f 5½s 1961_____A&O	47¾	49½	
Trondhjem (City), Norway—			
Extl s f 5½s 1957_____M&N	55	59	
Vienna (C) extl 6s '52__M&N	49½	50¾	
Warsaw (City) 7s 1958__F&A	36¼	37½	
Yokohama extl 6s 1961__J&D	49½	51	
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960___A&O	81¾	82¼	
4½s Feb 1 1936_____F&A	96½	96⅞	
5s refdg Oct 15 '43_A&O 15	86	87	
5s Mar 1937_____M&S	96¼	97¼	
5s May 1952_____M&N	96½	96⅞	
5½s Vict Ln Nov '33_M&N	87½	89	
5½s Vict Ln Nov '34_M&N	87½	89	
5½s Vict Ln Dec '37__J&D	92½	93½	
6½s renew Nov 1932-M&N	87	88	
5s N Serv Nov 15 '36M&N15	86½	88½	
5s N Serv Nov 15 '41M&N15	86	87	
Alberta (Prov of)5s '50A&O15	76	80	
4½s Jan 15 1957_____J&J	71	75	
4½s Jan 15 1942____J&J15	73	77	
4½s July 16 1958_____J&J	71	75	
4½s Apr 1 1961_____A&O	71	75	
4½s June 1 1967_____J&D	71	75	
4½s Apr 1 1935_____A&O	80	85	
Frit Col (Prov) 5s '48. J&J 15	78	81	
5s Apr 25 1954____A&O 25	78	81	
4½s 1933-1946____J&D29	----	----	
4½s 1947-1956_____J&D29	----	----	
4½s s f deb Jan 23 '39 J&J23	78	83	
4½s deb 1936_____F&A15	80	85	
Calgary 5s 1933_____J&J	81	85	
5s June 15 1935____J&D 15	81	85	
5s July 1 1945_____J&J	75	80	
Edmonton (C) 5s '45&'50 A&O	65	75	
5s s f 1955 & 1960___A&O	65	75	
Halifax N S 4s July 1945_____	78	83	
5s Jan 1951_____J&J	78	83	
Hamilton—			
4s Elec L & P 1941___A&O	----	----	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Lachine P Q 5s 1954____J&D	80	85	
Maisonneuve Q 5½s '36_M&N	88	93	
Manitoba (Prov)5s 1944J&D2	79	84	
4½s May 1 1945____M&N	73	77	
4½s Dec 15 1956____J&D15	71	75	
Montreal 5s Dec 1 1945_J&D	84	88	
5s s f Nov 1 1956____M&N	83	87	
4½s May 1954_____	79	83	
4½s Jan 1944_____J&J	81	85	
4½s 1932-1933_____A&O15	----	----	
4½s 1934-1935_____A&O15	----	----	
4½s 1936-1939_____A&O15	----	----	
4½s 1940-1951_____A&O15	----	----	
4½s June 1 1971_____J&D	75	80	
4s May 1 1933 £_____M&N	----	----	
4s May 1 1944_____M&N	----	----	
3½s refdg May 1939_M&N	79	83	
Metrop-Co 4½s '53, '54 & '61	73	77	
4½s May 1 1965_____M&N	----	----	
Harbor Commissioners—			
5s Nov 1 1969_____M&N	86	89	
New Brunswick 3½s '33_J&J	----	----	
4½s non call 1958_M&N 15	77	81	
4½s s f Apr 15 1961 A&O15	77	81	
4½s 1955_____M&S	80	84	
North Vancouver 5s '60__J&J	75	80	
Nova Scotia (Prov)5s 1934F&A	90	94	
Deb 5s 1960_____M&S	84	87	
Deb 4½s Sept 15 52 M&S15	78	82	
Deb 4½s 1960____M&N15	77	81	
Ontario (Prov) 6s '43_M&S15	95	99	
4½s 1944_____M&S	83	86	
4½s Jan 15 '33-'47__J&J15	6.50	to 5.50	%
4½s Jan 15 '48-'57__J&J15	78	84	
4½s 1933-'34_____M&N15	95	99	
4½s 1935-'38_____M&N15	88	91	
4½s 1939-'70_____M&N15	6.50	to 5.50	%
4s 1941_____M&N	73	78	
4s May 15 1933-43_M&N 15	7.50	to 6%	
4s May 15 1944-57_M&N 15	6.25	to 5.75	%
4s May 15 1958-68_M&N 15	73	77	
Hydro Elec Pow Com—			
5s Jan 1 1935_____J&J 2	86	89	
4½s Jan 1 1970____J&J 2	79	83	
Ottawa City 5s '33-'45___J&J	7.00	to 6%	
6s Munic Imp '33-'50__J&J	7.50	to 6%	
5s July 1 1933-1956___J&J	7.50	to 5.75	%
4½s 1934, 1935, 1944__J&J	85	95	
4½s 1933-1937_____J&J	7.50	to 6.50	%
4½s 1938-1942_____J&J	7.50	to 6%	
4½s 1943-1960_____J&J	7%	to 6%	
Quebec (Province)—			
4½s 1950 opt 1945__M&S 2	88	91	
4½s s f 1961_____M&N	81	81	
Quebec City 3½s 1933___J&J	98	100	
5s S F (non-call) 1960 M&N	85	89	
Saskatchewan (Province)—			
5s 1943 (non-call)__J&D15	82	86	
5s 1959 (non-call)____M&N	75	80	
4½s July 2 1945_____J&J	73	78	
4½s 1955_____	69	74	
4½s Mar 15 1960___M&S	69	74	
4s Nov 15 1935___M&N 15	80	85	
4s Nov 15 1957____M&N15	75	80	
Toronto 3s 1-3-1940____J&J	92	100	
5s 1930-1950_____J&J	92	98	
5s 1933-1954_____J&D	95	100	
5s 1935-1939_____J&D	88	94	
5s 1940-1949_____J&D	85	95	
5s 1950-1959_____J&D	80	90	
4½s 1933_____A&O	98	100	
4½s 1934-1935_____A&O	90	95	
4½s 1936-1937_____A&O	88	93	
4½s 1938-1939_____A&O	87	93	
4½s 1940-1941_____A&O	86	91	
4½s 1942-1945_____A&O	82	87	
4½s 1946-1961_____A&O	80	85	
4s £ July 1 1948_____J&J	75	80	
3½s July 1 1941-45____J&J	74	80	
Vancouver 3 C 5½s '36 A&O	8%	to 7%	
5½s 1953_____F&A	8%	to 6.50	%
5s 1940 & 1941 var_____	8%	to 6.50	%
5s 1945 & 1946 var_____	8%	to 6.50	%
5s 1950 & 1951 var_____	8%	to 6.50	%
5s Jan 15 1970____J&J 14	7%	to 6%	
4½s 1942 and 1967___F&A	8%	to 6%	
4s St Imp Sept 9 '32_M&S9	----	----	
Verdun deb 5s 1954_____	80	87	
Winnipeg, Man. 5s '44__A&O	78	85	
4½s non-call 1935___M&S	73	80	
4½s non-call 1936___J&D	73	80	
4½s June 15 1959___J&D15	73	80	
4s Aug 1 1946_____F&A15	70	80	
GEORGIA			
4½s ref 1935-1945_____J&J	4.15	to 4%	
3½s Jan 1933-1935_____J	4.40	to 4%	
Albany—5s 1945_____J&J	----	----	4.50
Athens—4½s June 30 1943_____	----	----	4.50
Atlanta—4½s Jan 1 1940 J&J	4.30	to 4.10	%
5s Water '33-'37_____J&J	4.30	to 4.10	%
5s Water 1938-'51_____J&J	4.30	to 4.10	%
4½s 1933-1956_____J&J	4.30	to 4.10	%
3½s July 1 1933_____J&J	4.30	to 4.10	%
Augusta—4½s Flood '42M&S	4.30	to 4.10	%
4s refunding 1934_____J&J	4.30	to 4.10	%
Clarke Co 5s 1933-41_____J&J	4.30	to 4.10	%
Columbus—5s 1933-44_____J&J	4.30	to 4.10	%
Cordele 5s W W '33-'38_____J&J	4.30	to 4.10	%
4½s Refunding 1939_____J&J	4.30	to 4.10	%
Elbert Co 4½s 1948-49__M&N	4.30	to 4.10	%
Crisp Co—			
Hydro-Elec 5s '33-'57_F&N	90	100	
Dougherty Co 5s '33-'48 M&S	4%	to 4.25	%
Macon 4½s W W 1933 36_J&J	4.40	to 4.10	%
4s Pav & Sew '33 to '39_J&J	4.40	to 4.10	%
Marietta 5s W W 1939___F&A	4.60	to 4.40	%
Pulaski Co 5s 1933-48_____J&J	4.50	to 5%	
Rome4s Municbldg'33-'39A&O	4.75	to 4.50	%
Savannah—4½s ref 1943_J&J	4.30	to 4.10	%
4½s Drainage 1944___F&A	4.30	to 4.10	%
4½s Refunding 1959___F&A	4.30	to 4.10	%
Spalding Co—5s '33-'49__J&D	4.75	to 4.60	%
Swainsboro 6s 1933-50___A&O	----	----	5.25
Valdosta 5s 1933-1942____Jan	4.75	to 4.50	%
Ware Co 5s Road 1933-49-J&J	4.40	to 4.60	%
Watkins S D 6s 1933-50_M&N	5.50	to 6%	
Woodbury 6s 1933-49__J&D	5.50	to 6%	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
IDAHO			
5½s Impt 1941_____A&O	5%	4.50%	
4½s Cap Bldg 1933-39___J&J	98	100	
4½s May 1 1933 opt 1921_J&J	98	100	
4½s Highway '35 opt '25_J&J	98	100	
4½s Highw 1937 op '27 __J&J	96	98	
4½s Ref 1933 _____A&O	96	98	
4½s Ref 1934-1935_____A&O	94	97	
4½s Ref 1936-1939_____A&O	5.75	5.50%	
4½s Ref 1940-1945_____A&O	5.75	5.50%	
Boise City S D 5s 1940___J&J	5.75	5.50%	
ILLINOIS			
4½s Serv Comp 1932-43 F&A	3.00	4.20	%
4½s Aug 1 1932-38_____F&A	3.00	4.15	%
4½s 1932-1943_____F&A	3.00	4.25	%
4½s 1932-1944_____F&A	3.50	4.20	%
4s May 1 1933-1935___M&N	3.50	4.00	%
4s Highway 1933-1940__May	3.50	4.20	%
4s Highway 1941-1943__May	----	----	4.20
4s Highway 1945-1954__M&S	----	----	4.20
4s 1945-1956_____M&N	----	----	4.20
4s 1945-1958_____M&N	----	----	4.20
Bloomington Township H S			
Dist No 206 4½s '36-'46 _	----	----	5.10
Champaign County—			
5s Road 1933-1943__M&N	----	----	5
Chicago 4s '33 to 1935____J&J	75	79	---
4s Jan 1937 1939_____J&J	75	79	---
4s Jan 1933-1941_____J&J	75	79	---
4s 1933-1934_____J&J	75	79	---
4s 1935-1936_____J&J	75	79	---
4s 1937-1950_____J&J	75	79	---
Chicago School District—			
4s 1933-1937_____J&J	68	76	---
4s 1933-1937_____F&A	68	76	---
Chic Line Pk 4s '33-'48 M&N	73	77	---
4½s 1933_____A&O	73	77	---
4½s 1934-1936_____A&O	73	77	---
4½s 1937-1950_____A&O	73	77	---
Chicago Sanitary District—			
4½s 1933_____M&N	50	55	---
4½s 1934-1938_____M&N	50	55	---
4½s 1939-1948_____M&N	50	55	---
4½s 1933-1936_____J&J	50	55	---
4½s 1937-1949_____J&J	50	55	---
4½s Jan 1 1950_____J&J	50	55	---
4s 1933-1945_____J&J	50	55	---
Chic So Park 4s '32-'39 var__	70	75	---
4s 1940-1945 var_____	70	75	---
4s 1932-1947_____J&D	70	75	---
4s Sept 3 1937-'41_____	70	75	---
4s 1933-'59_____M&N	70	75	---
4s 1935-50_____M&N	70	75	---
Chic West Park 4s 1936-41___	42	48	---
Cook Co 4½s '33-'40___A&O	57	64	---
4½s For Pres '33-'43_J&J15	57	64	---
4½s 1935-1943_____J&D	57	64	---
4s Ser M 1933-1933___J&D	57	64	---
4s Forest Pres '33-'34_A&O	57	64	---
Elgin Sanitary Dist—			
5s 1933-1941_____M&N	----	----	5.10
Evanston S D No 76—			
4½s 1935-1948_____	----	----	5.25
Granite City 4½s 1934-48_____	----	----	6.00
Jackson Co 4½s 1939-1944_____	----	----	6.00
Lake Co 5s road 1932-35_F&A	----	----	4.75
5s Road 1936-49_____F&A	----	----	4.75
River Forest S D No 90			
4½s 1932-1947_____	70	75	---
Springfield Sanitary District—			
4½s 1933 1944_____J&D	----	----	5.15
INDIANA (*see footnote k*)			
Cass Co 04s '32-'33 M&N 15	----	----	4.75
Elkhart 4½s WW '33-'75 A&O	----	----	5
Evansville 4½s ref 1942___J&J	----	----	4.60
Fort Wayne—			
4½s 1933 to 1941_____A&O	----	----	4.60
1942 to 1946_____A&O	----	----	4.60
1947 to 1957_____A&O	----	----	4.60
kFort Wayne Sch D 5s 1933__	----	----	4.75
kGary Sch City 4½s Oct 1943_	----	----	6.00
Hammon (City)—			
4s O 1942-1956___J&J30	----	----	6.00
Indianapolis—			
k5½s Track Elev '33-'47 J&J	----	----	4½
k4s Fire Dept J'ne 1 '41 J&J	----	----	4½
k4½s Sch J'ne 15 '40J&D15	----	----	4½
k4½s 1933-1955_____J&J	----	----	4½
k5½s Hospital 1936 __J&J	----	----	4½
k5½s City Hall 1939 __J&J	----	----	4½
k Indianapolis S D—			
k4s Bldg Sept 1 1946___J&J	----	----	4½
k3½s July 1 1941_____J&J	----	----	4½
k5s Oct 20 1932-39_A&O20	----	----	4½
Logansp't k4½s '33-'37 J&D15	----	----	4.75
Mo Bend k4½s W W '43_M&N	----	----	4½
k4½s W W Dec '43___J&D	----	----	4½
k4½s 1941_____M&S	----	----	4½
South Bend School City—			
4½s Impt 1939-1948_F&A	----	----	4½
INDIAN TERRITORY (See Oklahoma).			
IOWA			
4½s 1932-1933_____J&D	4.40	to 4.05	%
4½s 1934-1940_____J&D	4.40	to 4.05	%
Burlington 4½s '32-'33_M&N	4.40	to 4.20	%
Cedar Rapids 4½s '49-'53M&N	4.40	to 4.20	%
Davenport Indep Sch Dist—			
4¾ 1939-1940_____M & N	4.40	to 4.20	%
4½s 1940-1941_____M&N	4.40	to 4.20	%
Des Moines 5s '33-'57____J&J	4.40	to 4.20	%
4½s W W 1933-42____J&D	4.40	to 4.20	%
6s Gen Oblig 1933-40__J&J	4.40	to 4.20	%
Dec M Ind S D 4½s '33__J&J	4.40	to 4.20	%
4½s Sept 1 1945_____M&S	4.40	to 4.20	%
4½s 1944_____	4.40	to 4.20	%
4s Sept 1 1945_____M&S	4.40	to 4.20	%
Fort Dodge 5s Fund '39__A&O	4.40	to 4.20	%
Fremont Co 5s 1933-35__J&J	4.40	to 4.20	%
Marshalltown Ind S D—			
5s City Hall 1933-39__M&N	4.50	to 4.25	%

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Marshalltown—			
4½s Water 1933-42 A&O	*b* 4.50	to 4.25	%
4½s Water 1943&'44 A&O	*b* 4.50	to 4.25	%
Ottumwa 4½s June 1936	*b* 4.50	to 4.25	%
Polk Co 4½s 1932 A&O15	*b* 4.50	to 4.15	%
5s Funding 1933-35 J&J	*b* 4.50	to 4.15	%
Sioux City 6s '35-'45 F&A15	*b* 4.50	to 4.25	%
6s Ref Aug 15 1940 F&A15	*b* 4.50	to 4.25	%
5s Fire Fund 1933 J&J	*b* 4.50	to 4.25	%
5s Police Fund '32-'33 M&N	*b* 4.50	to 4.25	%
4½s Sewer 1933-47 M&N	*b* 4.50	to 4.25	%
Sioux City S D 5s 1941 J&J	*b* 4.50	to 4.25	%
KANSAS.			
4½s 1933 J&J	*b* 4.20	3.80%	---
4½s Soldiers Compen '34-'52	*b* 4.10	to 4.00	%
4s Soldiers Comp 1953 J&J	*b* 4.20	4.10%	---
4s Soldiers Comp 1954 J&J	*b* 4.00	3.85%	---
Crawford Co 4½s 1939	*b* 4.40	4.25%	---
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	*b* 4.40	4.25%	---
4½s 1933	*b* 4.40	4.25%	---
4½s 1939	*b* 4.40	4.25%	---
Kansas City 5s 1942 F&A	*b* 4.50	4.40%	---
4½s Wat & Light 1944 J&J	*b* 4.50	4.40%	---
4½s Wat Plant Pur '39 J&J	*b* 4.50	4.40%	---
4½s Imp July 15 '49 J&J	*b* 4.50	4.40%	---
Board of Education—			
4½s 1933-1953 F&A	*b* 4.60	to 4.20	%
4½s 1933-1953 J&J	*b* 4.60	to 4.20	%
Sch Dist 4½s 1933-54 J&J	*b* 4.60	to 4.20	%
Leavenworth—			
4½s Water 1933-1947 J&J	*b* 4.60	to 4.30	%
Leavenworth Co 5s 1935	*b* 4.50	to 4.30	%
McPherson 4½s 1945	*b* 4.60	to 4.40	%
Reno Co 5s 1941	*b* 4.40	to 4.30	%
Saline Co 4½s 1945	*b* ----	4.25%	---
Sedgwick Co 4½s 1940	*o* 4.50	to 4.35	%
Shawnee Co. 4½s 1944	*b* 4.40	4.15%	---
Topeka 4½s 1932-1933-F&A	*b* 4.40	to 4.15	%
4½s 1945	*b* 4.30	to 4.10	%
Topeka S D 4½s 1932-46	*b* 4.40	to 4.15	%
Wichita 4½s 1932-36	*b* 4.40	to 4.30	%
Wyandotte County—			
4½s Bridge '33 to '41 F&A	*b* 4.60	to 4.40	%
4½s 1932-1939	*b* 4.60	to 4.40	%
4½s 1940-1945	*b* 4.60	to 4.40	%
KENTUCKY			
4½s Bridge 1950 J&J	------	------	---
Ashland—5s 1933-37 M&S	------	------	5.50
4½s S I '42, '47 & '52 M&S	------	------	5.50
Bowling Green—5s 1955 J&J	------	------	5.50
Covington—			
6s WW Jan 15'33-'61 J&J 15	------	------	---
4½s Fdg 1933-48 F&A	------	------	4.80
4½s 1935-1950 A&O	------	------	4.80
4½s WW 1933-51 J&J	------	------	4.80
4s Fdg 1952 opt '42 F&A	------	------	4.80
4½s School 1932-69	------	------	4.80
Crittenden County—			
5½s Fdg Feb 1 '39-'49 F&A	------	------	6
Henderson County—			
4½s R&B Oct 1'34-'58 A&O	------	------	6.00
Hickman—6s Fdg 1949 M&S	------	------	---
Lexington—4s 1945 F&A	------	------	---
5s S D 1938 J&D	------	------	4.75
Livingston County—			
5½s R&B Fdg Mar1'49 A&O	------	------	6.10
Louisville—5s Sch 1962 A&O	*b* 4.40	to 4.25	%
4½s Hospital 1951 M&S	*b* 4.40	to 4.25	%
4½s Bridge Rev '48 M&N	*b* 4.40	to 4.25	%
4½s Ref 1965 J&D	*b* 4.40	to 4.25	%
4½s Jan 1 1970 J&J	*b* 4.40	to 4.25	%
4½s Sewer 1969 J&A	*b* 4.40	to 4.25	%
4s Ref July 1 1937 J&J	*b* 4.40	to 4.25	%
4s Sewer 1947 F&A	*b* 4.40	to 4.25	%
4s Louisville Cons 1959 F&A	*b* 4.40	to 4.25	%
4s Sewer 1965 F&A	*b* 4.40	to 4.25	%
4s Jan 1 1970 J&J	*b* 4.40	to 4.25	%
3½s Ref 1943 J&J	*b* 4.40	to 4.25	%
3s Sew & Park 1941 J&J	*b* 4.40	to 4.25	%
McCracken Co—5s 1933-M&S	------	------	---
Owensboro—5s Sewer J&D	*n*-----	6.10%	---
Paducah—			
4½s w w 1932-1970 A&O	------	92	---
Warren Co—4½s '34-'59 J&J	------	------	6
LOUISIANA.			
5s Port Comm'n '33-'59 J&J	------	------	6
5s Highway Dec 15 '35-49 J&D	------	------	6
5s Dec 31 1938 J&J	------	------	6
4½s High 1934 J&D 15	------	------	6
4½s High 1935-36 J&D 15	------	------	6
4½s High 1937-39 J&D 15	------	------	6
4½s High 1940-45 J&D 15	------	------	6
4½s High 1946-49 J&D 15	------	------	6
4½s High 1950-55 J&D 15	------	------	6
4½s 1933-1934 F&A15	------	------	6
4½s 1935-1937 F&A15	------	------	6
4½s 1938-1941 F&A15	------	------	6
4½s 1942-1952 F&A15	------	------	6
Atchafalaya Levee Dist—			
5s Sept 1932-1972 M&S15	85	------	---
5s Dist ref & Imp '49 M&S	85	95	---
5s 1933-1969 F&A	80	------	---
Baton Rouge—5s '33-'54 M&S	------	------	---
Bossier Dist Levee 5s '54 A&O	90	------	---
5s Nov 1958 M&N	90	------	---
Caddo District Levee—			
5s 1951 opt 1941 J&J	90	------	---
Fifth District Levee—			
5s 1950 opt 1940 J&J	------	------	---
5s 1952 opt 1942 J&J	------	------	---
5s Oct 15 1962 op '52 A&O	------	------	---
5s Oct 15 1963 A&O15	------	------	---
5s 1957-1967 A&O15	------	------	---
5s 1959-1969 F&A15	------	------	---
5s 1972	------	------	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	85	------	---
5s Jan 1937 opt 1928 J&J	85	------	---
5s 1956-1970 A&O	85	95	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	85	------	---
New Orleans 5s Oct1932 A&O	85	------	---
5s Pub Belt RR '39-'49 J&J	85	95	---
5s Pub Belt 1950-59 J&D	------	------	---
4½s 1933-39 J&J	------	------	---
4½s 1940-49 J&J	------	------	---
4½s 1950-59 J&J	------	------	---
4½s1960-67 J&J	------	------	---
4½s 1932-1977 A&O	------	------	---
4s Floating debt 1948 A&O	------	------	-
4s Constitutional 1942 J&J	93½	94¾	---
4s Public Impt 1950 opt 1942 (old issue) J&J	85	88½	---
4s Pub Impt '42 opt '32 J&J	92	95	---
Orleans District—			
5s July 1933-1939 J&J	88	------	---
5s July 1940-1949 J&J	88	------	---
5s July 1950-1959 J&J	88	------	---
4½s 1934-1961 A&O	------	------	---
4½s Sept 1 1932-1968 M&S	------	------	---
Orleans Parish Sch Board—			
5s 1936-1944 J&D	------	------	---
5s 1945-1967 J&D	------	------	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O	------	------	---
Pontchartrain District—			
D 6s 1944 M&N	95	------	---
5s July 1968 J&J	85	------	---
Red River A & B District—			
5s 1950 Series B A&O	85	92	---
5s Mar 1953 opt 1943 M&S	85	------	---
5s 1965 Series D F&A	85	------	---
Shreveport—			
5s 1933-1936 F&A	88	90	---
5s Dec 1 1932-1969 J&D	88	90	---
5s Wat Wks Rlv '33-'40 M&S	88	90	---
4½s W W & Sew '33-'54 J&J	------	------	6
4½s May 2 1933-67 M&N2	------	------	6
Tensas Basin Levee District—			
5s Jan 1957 J&J	------	------	---
MAINE			
5s Hway & Bdge '33-'54 A&O	*b* 3.95	to 3.85	%
4s Sept 1 1932-1953 M&S	*b* 3.95	to 3.85	%
4s Highw & Bdge '35-39 M&N	*b* 3.95	to 3.85	%
4s Highw & Bdge '40-44 M&N	*b* 3.95	to 3.85	%
4s State Pier 1933-1942 M&S	*b* 3.95	to 3.85	%
3½s 1932-1933 M&S	*b* 3.95	to 3.85	%
3½s 1934-1935 M&S	*b* 3.95	to 3.85	%
3½s 1936-1937 M&S	*b* 3.95	to 3.85	%
3½s 1938-1939 M&S	*b* 3.95	to 3.85	%
3½s 1940-1951 M&S	*b* 3.95	to 3.85	%
Auburn—			
4s 1935 & 1940 tax-ex J&J	96	98	---
Augusta 4s Oct15 1932-55 A&O	*b* 4.20	to 4.00	%
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	97	99	---
Bath 4s Ref 1941 tax-ex J&D	94	96	---
Belfast 4½s Ref 1932-1950	*b* 4.80	to 5.35	%
Biddeford 4s 1933-35 M&N	*b* 4.50	to 5.25	%
Brewer High Sch Dist—			
4½s 1932-1945 M&N	*b* 4.50	to 5%	
Gardiner Water District—			
4s 1934 (*taxable*) J&J	96	97	---
Kennebec Water District—			
4s Ref May 1 1959 M&N	90	95	---
Kittery Water District—			
5s Jan 1933 to 1938 J&J	*b* 4.70	to 5%	
Old Town Water District—			
4s July 1933 1939 J&J	*b* 4.70	to 5%	
4s July 1952-1958 J&J	*b* 4.70	to 5%	
Portland—			
4s C H '33-'45 tax ex A&O	*b* 4.10	to 4%	
4s High Sch 1936 tax-exem	*b* 4.10	to 4%	
Portland Bridge Dist (*taxable*)			
3½s July 1933 to 1939 M&S	*b* 4.10	to 4%	
Portland Water District—			
4s Funding 1938 J&D	*b* 4.10	to 4%	
4s Funding 1948 J&D	*b* 4.10	to 4%	
Saco 4s April 1939 A&O	*b* 4.10	to 4%	
South Portland Sewer Dist—			
4s 1932-1950 M&N	*b* 4.50	to 4.30	%
Waterville 3½s 1935 M&S	94	96	---
MARYLAND			
4½s Aug 15 1932-33 F&A15	*b* 3.90	%	
4½s Rd & Bdge '33-'40 J&D15	*b* 3.90	%	
4½s 1933-1942 J&D15	*b* 3.90	%	
4½s 1933-1942 J&J	*b* 3.90	%	
Annapolis 4½s W W '42 A&O	100	------	
Baltimore—5s 1933-1946 M&S	*b* 4.50	to 4.30	%
5s 1933-1961 A&O	*b* 4.50	to 4.30	%
5s Gen. Imp. 1943-45 M&S	94.35	4.25%	---
5s Water 1981 A&O	91.35	4.25%	---
5s registered 1946 M&S	*b* 4.50	4.15%	---
4½s Mar 1 1933-'55 M&S	102	105	---
1½s Mar 1 1955 M&S	102	105	---
4s Aug 1 1951 F&A	97	------	---
4s Annex 1954 J&D	97	------	---
4s Parks 1955 M&N	97	------	---
4s Mar 1 1961 M&S	97	------	---
4s Aug 1 1961 F&A	97	------	---
4s School 1933-1939 M&S	*b* 4.10	to 4.00	%
4s 1945-1971 M&S	*b* 4.05	to 4%	
4s Regis'd stk 1946-57 M&N	*b* 4.15	to 4.10	%
4s 1933-1944 A&O	97	------	---
4s 1956-1965 M&S	97	------	---
4s 1972-1975 M&S	97	------	---
4s 1933-1957 A&O	97	------	---
3½s Impt 1940 J&J	95	------	---
3½s Mar 1948 M&S	93	------	---
3½s Refunding 1952 J&J	93	------	---
3½s Sewage Impt '80 A&O	80	------	---
Cumber'd 4½s W W '41 A&O	*b* 4.50	4.35%	---
Hagerstown—			
5s Water 1933-1937 A&O	*b* 4.50	to 4.30	%
4½s 1936-1986 A&O	*b* 4.50	to 4.30	%
Montgomery Co			
4½s 1939-1968 M&N	*b* 5.75	to 5.25	%
Washington Sub San Dist—			
4½s Sewer g 1973 J&J	87	------	---
5s 1969	94	------	---
MASSACHUSETTS			
4s 1932-52 (tax-exempt) Var	*b* 1.75	to 3.50	%
4s Water registd 1933-'58 J&J	*b* 2.00	to 3.90	%
3½s gold July 1 1935 J&J	------	------	3.60
3½s 1956 ref (tax-exem) J&J	------	------	3.50
3½s 1937 reg (tax-exem) J&J	------	------	3.40
3½s Water 1942 J&J	------	------	3.85
3½s gold July 1944 M&S	------	------	3 65
3s Met Sewerage 1936 M&S	------	------	3.85
3s gold July 1 1939 J&J	------	------	3.85
3s gold Water Jan 1 1941 J&J	------	------	3.85
Arlington 4s'33-42(tax ex) J&J	*b* 3.00	to 3.90	%
Attleborough—			
3½s March 1935 M&S	------	------	4.50
Beverley 4s'32-'36(tax ex) A&O	*b* 3%	to 3.90	%
4s 1933-1945 (tax ex) M&N	*b* 3%	to 3.90	%
Boston—			
4¼s Sept 1 1981 M&S	------	------	4.90
4½s Tun 1960 tax-ex A&O	------	------	4.65
4½s Dec 1976 J&D	------	------	4.90
4s July 1936 J&J	------	------	4.25
4s Apr '33-'37 (tax-ex) A&O	*b* 2.25	to 4%	
4s 1933-1939 (tax-ex) J&J	*b* 2.25	to 4.25	%
4s Tunnel & Sub 1943 J&D	------	------	4.85
4s Sub 1957 tax-ex A&O	------	------	4.65
4s Sub 1955 tax-ex J&J	------	------	4.65
4s Tub & Sub'59 tax-ex J&J	------	------	4.65
3½s 1932-1951 M&S	*b* 2.25	to 4.90	%
3½s June 1 1934 J&J	------	------	3.25
3½s July 1 1935 J&J	------	------	3.40
3½s June 1 1943 J&D	------	------	4.80
3½s June 1 1944 J&D	------	------	4.80
3½s July 1 1945 J&J	------	------	4.80
Braintree—4s 1933-1941 J&J15	*b* 4.00	to 4.25	%
Brockton—			
4s 1933-1947 tax-ex A&O	*b* 3.25	to 4.35	%
Cambridge—			
4s Oct 1 1946-1949 A&O	------	------	4.50
3½s May 1 '45 (reg) M&N	------	------	4.55
3s Bridge 1941 F&A	------	------	4.50
Chelsea—4s Park 1936 A&O	------	------	4.75
4s Sept 1 1958 M&S	------	------	4.75
Everett—			
4s July 1 1941-1956 J&J	------	------	4.60
Fall River—			
4½s 1933-1937 M&S	------	------	---
4½s 1938-1941 M&S	------	------	---
4½s '33-'34 (tax-ex) M&N	------	------	---
4s 1933-'55 (tax-ex) M&N	------	------	---
Franklin (Town)			
4½s 1933-44 M&N	*b* 3.25	to 4.40	%
Gardner 4s wat '33-'34 M&N	*b* 3.25	to 3.75	%
Holyoke—			
4½s '33-'50 (tax-ex) F&A	*b* 4%	to 5%	
4½s '33-'41 (tax-ex) J&J	*b* 4%	to 5%	
4s June 1 1933 tax-ex J&D	------	------	4.00
3½s Dec 1932 J&D	------	------	4.00
Lowell—			
4½s 1933-34 (tax-ex) M&N	------	------	---
4½s 1937 (tax-ex) F&A	------	------	---
Lynn—			
4s '35-'39 (tax-exmpt) M&N	*b* 3.60	to 4.25	%
4s 1940-51 (tax-exmpt) M&N	------	------	4.25
Malden 4s '33-'44(tax-ex) F&A	*b* 4.50	to 4.25	%
Medford—			
3½s 1932-1942 tax-ex M&N	*b* 2.50	to 4.25	%
Milton 3½s 1932 F&A	*b* 3.00	to 3.75	%
4s 1933-1937 tax-ex F&A	------	------	3.90
Needham—			
4½s '33-43 (tax exmp) A&O	*b* 2.50	to 3.90	%
New Bedford—			
4s Sewer 1933-41 (tax-exempt) M&N	*b* 6.00	to 6.50	%
4s 1933-'35 (tax-ex) M&S	*b* 6.00	to 6.50	%
Newburyport—			
3½s Water '32 to '34 J&D	*b* 2.00	to 3.50	%
Newton 4s 1935 F&A	------	------	3.90
North Andover—			
5s 1933-'34 (tax-ex) J&J	*b* 3.00	to 3.80	%
Pittsfield—			
4s 1933-1937 tax-ex J&J 15	*b* 3.25	to 4%	
Quincy 3½s '33 to '39 A&O	*b* 3.50	to 4.25	%
Tax exempt	*b* 3.25	to 4%	
Salem 4s Jan 1 '33-'54 tax-ex	*b* 3.00	to 4.15	%
Somerville 4s Dec 1 1934 A&O	------	------	4.00
4s July 1 1933-35 J&J	*b* 3.50	to 4%	
4s July 1 1948-50 J&J	------	------	4.10
Springfield 3½s 1935 J&J	------	------	3.80
4s 1935-'44 (tax-ex) F&A	------	------	3.60
4½s 1934 tax-ex M&N	------	------	3.70
Taunton—			
4½s 1933 J&J	------	------	3.25
Wakefield 4s 1933 A&O	------	------	3.25
Waltham 4s 1932-45 F&A	*b* 3.25	to 4.50	%
4s 1932-1960 F&A	*b* 3.25	to 4.50	%
Warren Water District—			
4½s 1933-1953 F&A	*b* 3.50	to 4.75	%
Watertown—4s 1933-34 J&J	*b* 3.50	to 3.75	%
Wellesley (Town)			
4s Mar 1 1933-1946 M&S	*b* 3.25	to 4%	
Winchester 4s 1939-1943 A&O	*b* 3.80	to 4%	
MEXICO			
See Foreign Govts, page 103.			
MICHIGAN (See foot note *o*)			
5½s July 15 1941 J&J15	------	------	---
5½s Oct 15 1941 A&O15	------	------	---
5½s Highway 1941 J&D	------	------	---
5s Highway 1940 J&D	------	------	---
4½s Highway 1943 F&A	------	------	---
4½s Highway Impt 1937 A&O	------	------	---
4s Highway Impt 1942 A&O	------	------	---
Ann Arbor School District—			
4s Sept 1935 A&G	------	------	---
Battle Creek—			
4s City Hall 1933-36 F&A	------	------	---
Battle Creek S D—			
4½s 1933 F&A	------	------	---
4½s 1934-1937 F&A	------	------	---
4½s 1938-1949 F&A	------	------	---
Bay City 4s 1934 J&J	------	------	---
5½s W W 1933-1951 M&S	------	------	---
Bay City Union S D—			
06s 1936 J&J	------	------	---
Dearborn 5s 1936	------	------	---
Detroit—			
06s Pub Serv 1933-51 J&J	------	------	---
05½s Nov 1 1945 M&N	------	------	---
05½s Pub Util '33-'51 J&J	------	------	---
5½s Sewer 1933-1951 J&J	------	------	---
5s Pub Impt 1933-51 J&J	------	------	---
05s Jan 15 1936-42 J&J15	------	------	---
04½s Pub Lib 1948 J&J15	------	------	---
4½s Jan 1 1933-1942 J&J	------	------	---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Detroit (*concluded*)—			
4½s Jan 1 1943 1957 J&J	------	----	--
o 4½s 1933 M&N	------	----	---
o 4½s 1934-1935 M&N	------	----	---
o 4½s 1936-1937 M&N	------	----	---
o 4½s 1938-1951 M&N	------	----	---
4½s 1942-1952 J&D	------	----	---
4½s Jan 1 1957 J&J	------	----	---
4½s 1933-1934 M&N15	------	----	---
4½s 1935-1960 M&N15	------	----	---
4s School 1944 M&S	------	----	---
o4s School 1946 M&N	------	----	---
o4s May 15 1956 M&N 15	------	----	---
o4s May 1 1961 M&N	------	----	---
oFlint 4½s '32-'54 M&N15	------	----	---
4½s 1933-1937 J&D	------	----	---
o5s (Mar 15 & Apr 1) '33-'50	------	----	---
Flint Union School Dist—			
5s 1933-1954 M&S	30	35	---
4½s Mar 1 1935-1939	30	35	---
Grand Rapids 5s 1933-34 A&O	------	----	---
4½s Flood Protec '33 M&S	------	----	---
4½s Oct 1 1934-1938 A&O	------	----	---
4½s 1932-1953 F&A	------	----	---
4½s 1932 F&A	------	----	---
4½s 1933-1935 F&A	------	----	---
4½s 1936-1942 F&A	------	----	---
4s 1932-1953	------	----	---
4s 1943-1960 F&A	------	----	---
3½s 1932-1933 F&A	------	----	---
3½s 1934-1937 F&A	------	----	---
3½s 1938-1941 F&A	------	----	---
3½s 1942-1944 F&A	------	----	---
Grand Rapids School District—			
4¼ 1933-1943 M&S	------	----	---
Highland Park—			
o4½s Sept 16 1934 M&S	------	----	---
o4½s April 15 1957	------	----	---
Jackson 4½s 1932-47 A&O16	------	----	---
4½s Gen Impt '33-'54 M&N	------	----	---
Jackson Un SD			
4½s 1932-1936 M&N	96	----	---
4½s 1937-1945 M&N	93	----	---
Lansing 5s 1933 J&J	------	----	---
o5s Jan 3 1933 J&J3	------	----	---
o4½s Jan 3 1933-'36 J&J3	------	----	---
4½s 1937-1938 J&D	------	----	---
Muskegon 4½s 1933-'44 J&J	------	----	---
4s May 1 1934 M&N	------	----	---
4s 1932-1933 F&A	------	----	---
4s 1934-1938 F&A	------	----	---
4s 1939-1961 F&A	------	----	---
Muskegon S D 5s 1942 July	------	----	---
Pontiac—4½s '33-'47 M&S	------	----	---
4s 1941-1957	------	----	---
4½s 1946-1951 M&S	------	----	---
5½s Sewer 1932-1942 F&A	------	----	---
5s Wat Impt 1933-35 J&D	------	----	---
6s Wat Impt 1936-50 J&D	------	----	---
Saginaw 4½s sew '33-'38 J&J	------	----	---
4½s Sewer 1932-1949 F&A	------	----	---
4½s Sewer 1933-1951 J&D	------	----	---
4½s Wat Jan 2 '33-'39 J&J	------	----	---
Wayne County—			
4½s bldg&bdge '32-'39 M&N	------	----	---
4½s 1942-1949 A&O	------	----	---
4½s 1932-1941 A&O	------	----	---
Wyandotte 4½s 1932 J&D	------	----	---
MINNESOTA			
4½s July 15 1950 J&J15	*b* ------	----	4.10
4½s Dec 1 1939 J&D	*b* ------	----	4.10
Duluth 4½s 1933 1947 J&J	*b* ------	----	4.25
4½s 1933-1942 M&N	*b* ------	----	4.25
4s Water & Light 1936 A&O	*b* ------	----	4.25
4s 1933-1946 J&J	*b* ------	----	4.25
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O	*b* ------	----	4.40
4½s Feb 1 '40 op '30 F&A	*b* 4.60	to 4.40	%
4s 1934 opt 1924 A&O	*b* 4.60	to 4.40	%
Hennepin County—			
6s Bridge 1933-40 M&N	*b* ------	----	4.50
5½s Bridge 1933-40 M&N	*b* ------	----	4.50
4½s Sanitorium '33 42 J&J	*b* ------	----	4.25
4½s Hospital '33-'41 M&N	*b* ------	----	4.25
Minneapolis 5s 1932 J&J	*b* ------	----	4.25
6s 1933, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&J	*b* ------	----	4.35
5s Ltl op May 1 '37-'41 M&N	*b* ------	----	4.35
4½s 1932-1938	*b* ------	----	4.35
4½s Apr 1933 & 1934 A&O	*b* ------	----	4.35
4½s Apr 1935 A&O	*b* ------	----	4.35
4½s Apr 1936 & 1937 A&O	*b* ------	----	4.35
4½s Apr 1938-1939 A&O	*b* ------	----	4.35
4½s Apr 1940-1952 A&O	*b* ------	----	4.35
4½s 1933-1937 A&O	*b* ------	----	4.35
4½s School 1932-1941	*b* ------	----	4.35
4½s 1933-1934 A&O	*b* ------	----	4.35
4½s 1935-1940 A&O	*b* ------	----	4.35
4s School Jan 1 1935 J&J	*b* ------	----	4.35
4s Improvement 1942 J&J	*b* ------	----	4.35
4s 1944 A&O	*b* ------	----	4.35
3½s 1932-1941 M&N	*b* ------	----	4.35
3½s Water Wks 1932 J&J	*b* ------	----	4.35
Ramsey Co 4½s '32-'50 F&A	*b* ------	----	4.25
4½s Dec 1 1935-1950 J&D	*b* ------	----	4.25
4½s Rd&Bdge '38-'44 M&N	*b* ------	----	4.25
4½s Rd&Bdge '33-'37 M&N	*b* ------	----	4.25
4½s Rd&Bdge '33-'43 J&D	*b* ------	----	4.25
St Paul—6s Sc July 1 '51 J&J	*b* ------	----	4.20
4½s W W 1932-42 A&O	*b* ------	----	4.20
5s School July 1 1951 J&J	*b* ------	----	4.20
5s Gen'l Impt 1933-62 J&J	*b* ------	----	4.20
4½s July 1935 J&J	*b* ------	----	4.20
4½s Sewer July 1 '43 J&J	*b* ------	----	4.20
4½s Water Aug 1 '43 F&A	*b* ------	----	4.20
4½s July 1 1955 J&J	*b* ------	----	4.20
4½s 1933-1937 J&J	*b* ------	----	4.20
4½s 1938-1959 J&J	*b* ------	----	4.20
4s 1933 A&O	*b* ------	----	4.20
4s 1934-1935 A&O	*b* ------	----	4.20
4s 1936-1939 A&O	*b* ------	----	4.20
4s 1940-1961 A&O	*b* ------	----	4.20
South St Paul 5½s ref '33 J&J	*b* ------	----	4.50
MISSISSIPPI			
5½s Imps 1933-1946 M&S	*b* 6.50	to 6.25	%
5½s April 1933-1934 A&O	*b* 6.50	to 6.25	%
4½s 1932-1950	*b* 6.50	to 6.25	%
4½s 1933-1934 J&J	*b* 6.50	to 6.25	%
4½s Impt 1953 J&J	*b* 6.50	to 6.25	%

Bonds.	Yield Basis or Bid.	Ask.	To Net
4½s Flood 1932-'53 A&O	*b* 6.75	to 6.50	%
4½s July 1 1933-1935 J&J	*b* 6.75	to 6.50	%
4½s July 1 1936 J&J	*b* 6.75	to 6.50	%
3½s State 1934 opt 1914 J&J	*b* 6.75	to 6.50	%
Greenville 5s fund '43-'50 F&A	*b* 7%	to 6.50	%
Biloxi 5½s 1933-1945 A&O	*b* 12%	to10%	---
Harrison Co 5½s 1940-50 F&A	*b* 15%	10 %	---
Jackson 5½s July 1 1933 J&J	*b* 7%	to 6.50	%
5½s 1933-1954 A&O	*b* 7%	to 6.50	%
5s June 1 1932 J&D	*b* 7%	to 6.50	%
4½s 1933-1952	*b* 7%	to 6.50	%
4½s 1932-1952 M&N	*b* 7%	to 6.50	%
Jones Co 5s 1933-1942 M&N	*b* 6.50	6.25%	---
Meridian 5s Dec 1 1939 J&D	*b* 6.50	6.25%	---
4½s School House 1941 J&J	*b* 6.50	6.25%	---
Mississippi Levee District—			
5s May 2 1944 M&N	*b* 7%	to 6.50	---
5s July 1 1953 J&J	*b* 7%	to 6.50	---
4½s Sept 1934 M&S	*b* 7%	to 6.50	---
Vicksburg 5s St 1932 F&A	------	------	---
5s Pub Imp 1932-48 F&A	------	------	---
Yazoo-Miss Delta Levee Dist—	*b* 7%	to 6.50	---
5s 1932-1954 M&N	*b* 7%	to 6.50	---
4½s July 1949 J&J	*b* 7%	to 6.50	---
4s 1952 optional 1922 J&J	*b* 7%	to 6.50	---
MISSOURI			
5s March 1932-1936	*b* 2.50	to 4%	---
4½s Road 1948-1950 M&S	------	------	4.15
4½s 1933-1937 A&O	*b* 2.50	to 3.75	%
4½s 1938 & 1939 A&O	------	------	3.85
4½s 1943-1946 M&S	------	------	4.00
4s Road 1933-34 Ser D M&S	------	------	2.75
4s 1943-1947 M&S	------	------	3.95
4s Road 1944-1948 A&O	------	------	3.95
4s Nov 1 1948-1952 M&N	*b* 3.95	to 4%	---
3½s 1948-1952	------	------	3.90
4½s Road 1938-42	*b*------	------	4.05
Jackson Co 4s 1933-'51 J&J	*b* 4.00	to 4.30	%
4½s 1934-1950 J&J	*b* 4.00	to 4.30	%
4½s 1936-50 J&J15	*b* 4.00	to 4.30	%
4½s 1949 J&D	------	------	4.30
4½s Road 1937-52	*b* 4.10	to 4.35	%
4½s Court House 1937-52	*b* 4.20	to 4.50	%
Joplin Sch Dist 4½s 1943-'48	------	------	4.60
Kansas City 4½s 1933 M&S	------	------	3.00
4½s 1935 J&J	------	------	4.00
4s 1935 J&J	------	------	3.90
5s 1935 J&J	------	------	4.00
5s sewer 1935 J&J	------	------	4.00
4½s 1939 J&J	------	------	4.10
5s water 1939 J&J	------	------	4.10
4½s 1940 J&J	------	------	4.10
5s bridge & road J&J	------	------	4.10
4½s Various 1932-72	*b* 2.75	to 4.30	%
4½s Jan & July 1942 J&J	------	------	4.20
4½s 1933-1954 J&J	*b* 2.75	to 4.30	%
4½s 1933 1943 J&J	*b* 2.75	to 4.20	%
4½s 1933-1955 A&O	*b* 3.00	to 4.25	%
4½s 1932-1947 J&D	*b* 2.75	to 4.25	%
4½s Airport 1932-'54 A&O	*b* 2.75	to 4.30	%
4s Airport 1936-1951	*b* 4.00	to 4.25	%
4s Auditorium 1932-1970	*b* 2.75	to 4.35	%
4s Various 1932-1970 M&N	*b* 2.75	to 4.35	%
Kansas City S D			
4s 1941-1951 J&J	*b* 4.10	4.20%	
4½s 1940-1950 J&J	*b* 4.10	4.25%	
4½s 1933-1950 J&J	*b* 3.00	to 4.30	%
4½s 1933 J&J	------	------	3.00
4½s 1937 J&J	------	------	4.05
4½s 1946 J&J	------	------	4.30
5s 1941 J&J	------	------	4.30
3½s 1941-1951 J&J	------	------	4.10
St Joseph 4½s '32-'45 M&S	*b* 3.00	to 4.30	%
St Joseph 4½s ref 1951	------	------	4.10
St Joseph S D 4½s 1935	------	------	4.20
4½s 1936	------	------	4.15
St Louis 4½s Bridge '35 A&O	------	------	4.00
4½s Public Bldg & Imp. 1939-1943 J&J	*b* 3.00	to 4.05	%
4½s 1935 1939 F&A	*b* 4.00	to 4.05	%
4½s 1940-1953 F&A	*b* 4.01	to 4.05	%
4½s W W 1932-1945 A&O	*b* 3.00	to 4.05	%
4½s 1933-1948 M&N	*b* 3.00	to 4.05	%
4½s 1941-1948 M&N	------	------	4.05
4s 1936 M&N	------	------	4.00
4s 1937-1940 M&N	------	------	4.00
4s 1941-1945 M&N	------	------	4.05
4s 1946-1951 M&N	------	------	4.10
Springfield 4½s1934-49 M&N	*b* 4.00	to 4.40	%
University City—			
4½s 1933-1943 M&N	*b* 3.00	to 4.10	%
4½s 1942-1949 J&J15	------	------	4.15
MONTANA			
4½s Equest Opt '31-'41 J&J	98½	100¼	---
4½s Educational 1944 J&J	98	100	---
Billings 5s 1934 op 1929 J&J	94	98	---
Butte 5s 1933-1936	95	99	---
6s 1941 J&J	96	100	---
Daniels Co 6s 1933-1942	90	95	---
Great Falls—			
5½s Sewer '35 to '39 J&J	------	------	5.50
4½s Wat & Sew '33-'50 J&J	87	90	5.50
Kalispell 5s 1933 J&J	90	96	---
Lincoln Co 5s '33 op '27 J&J	90	95	---
Phillips Co5sDec '35 op'33 J&J	92	96	---
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O	------	------	4.30
Beatrice S D 5s 1933-54 F&A	------	------	4.30
Douglas County—			
5s Highway 1942 A&O	------	------	4.25
Grand Island Sch District—			
4½s Ref 1932-40, opt 1930	------	------	4.35
Holdrege S D 5s 1939-52 J&D	------	------	4.70
Kearney—			
4½s Sch '44, opt 1929 J&D	------	------	4.50
Lincoln School District—			
4½s 1933-1953 M&N	------	------	4.35
McCook Fund 5s '34-43 F&A	------	------	4.70
Norfolk 4½s ref 1945 optM&S	------	------	4.50
North Platte Sch Dist—			
4½s 1940-50 J&J	------	------	4.70
Omaha 4½s ref 1933 J&J	------	------	4.20
4½s Wat wks Dec 15 '41 J&J	------	------	4.20
4½s May 1 1956 M&N	------	------	4.20
5s 1948 J&D	------	------	4.20
Omaha SD 4½s May1'55 M&N	------	------	4.2
Scottsbluff—			-
4½s Ref '42, opt '32 M&N	------	------	5.85
Scottsbluff School District—			
5½s 1942, opt 1932 A&O	------	------	5.95
York School District—			
4½s 1936-55 J&J	------	------	4.60

Bonds	Yield Basis or Bid.	Ask.	To Net.
NEW HAMPSHIRE			
4s July 1933-1948 J&J	------	------	---
4s June 1933-1938 J&D	------	------	---
4s Highway 1934-43 M&S	------	------	---
4½s May 14 1932-1933	------	------	---
4½s Highway 1934-43 J&D	------	------	---
Concord 4½s 1942 J&D	------	------	---
4½s '38, '40, '42, '44 M&N	------	------	---
Keene 4½s 1932-1942 M&N	------	------	---
Manchester—			
4s 1932-1934	------	------	---
4s 1935-1940	------	------	---
4s 1941-1945	------	------	---
Pembroke 4s '32-'34 F&A	------	------	---
Stratford 5s May 1933-1954	------	------	---
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	*b* 4.15	to 4.05	%
3½s Inst Constr 1950-'66 J&J	*b* 4.15	to 4.05	%
4½s Road & bdge 1933 J&J	*b* 4.25	to 4.15	%
4½s Road & bdge 1938 J&J	*b* 4.25	to 4.15	%
4½s 1940 J&J	*b* 4.25	to 4.15	%
4½s Highway '54 opt '39 J&J	*b* 4.25	to 4.15	%
4½s 1955 opt 1940 J&J	*b* 4.25	to 4.15	%
4s Road 1950 J&J	*b* 4.25	to 4.15	%
Asbury Park (City)—			
4½s 1935-1939 M&N	*b* 9%	to 8%	
4½s 1934-1953 M&N	*b* 9%	to 8%	
4½s 1936-1946 M&S	*b* 9%	to 8%	
4½s 1951-1960 M&S	*b* 9%	to 8%	
4½s 1933-1970 M&N	*b* 9%	to 8%	
Atlan City 4½s 1933-38 J&J	*b* 8%	to 7%	
4½s 1938-1958 J&J	*b* 8%	to 7%	
4½s Paving 1938 J&J	*b* 8%	to 7%	
4½s Jan 1 1945 J&J	*b* 8%	to 7%	
4½s June 1 1933-66 J&D	*b* 8%	to 7%	
4.40s 1933-1954 M&S	*b* 8%	to 7%	
5s 1933-1934 F&A	*b* 8%	to 7%	
5s 1935-1939 F&A	*b* 8%	to 7%	
5s 1940-1947 F&A	*b* 8%	to 7%	
5s 1948-1968 F&A	*b* 8%	to 7%	
Atlan Co. 4½s 1933-35 A&O	*b* 8%	to 7%	
4½s Bridge 1936-57 A&O	*b* 8%	to 7%	
4.10s 1932-1934 M&N	*b* 8%	to 7%	
Audub S D 6s '32-'40 A&O	*b* 9%	to 8%	
Bayonne 5s 1933-1949 J&J	*b* 7%	to 6.50	%
4½s Jan 1 1933 J&J	*b* 7%	to 6.50	%
4½s 1932-1953 F&A	*b* 7%	to 6.50	%
4½s Funding 1945	*b* 7%	to 6.50	%
4½s School 1932 F&A	*b* 7%	to 6.50	%
4½s School 1933 F&A	*b* 7%	to 6.50	%
4½s School 1934-66 F&A	*b* 7%	to 6.50	%
Belleville 5s 1934 & '44 M&N	*b* 7.50	to 6.50	%
Belleville S D 5s '32-'44 M&N	*b* 7.50	to 6.50	%
Bergen Co 5½s '32-'34 J&D	*b* 6.25	to 5.75	%
5½s Dec 1 1935-1942 J&D	*b* 6.25	to 5.75	%
5½s Dec 15 1932-60 J&D15	*b* 6.25	to 5.75	%
5s Dec 1944 J&D	*b* 6.25	to 5.75	%
5s Dec 15 1932-1955 J&D 15	*b* 6.25	to 5.75	%
4½s 1933-1939 A&O	*b* 6.25	to 5.75	%
4½s Aug 1932-1938 F&A	*b* 6.25	to 5.75	%
4s Court Hse '33-'38 A&O	*b* 6.25	to 5.75	%
Bloomfield—			
4½s Dec 15 1932-64 J&D	*b* 6.50	to 6.25	%
4½s 1932 J&D15	*b* 6.50	to 6.25	%
4½s 1933 to 1969 J&D 15	*b* 6.50	to 6.25	%
Bridgeton (City)—			
4½s 1932-1933 J&D	*b* 7%	to 6.50	%
4½s 1934-1935 J&D	*b* 7%	to 6.50	%
4½s 1936-1942 J&D	*b* 7%	to 6.50	%
4½s 1943-1949 J&D	*b* 7%	to 6.50	%
4½s 1950-1954 J&D	*b* 7%	to 6.50	%
4½s 1955-1958 J&D	*b* 7%	to 6.50	%
Bogota (Boro) 5s 1933 J&J	*b* 8%	to 7%	
4½s 1933-1946 J&D	*b* 8%	to 7%	
Bound Brook 4½s '33-'42 J&D	*b* 8%	to 7%	
Brigantine 5½s New '33 J&J	------	------	---
Camden 5½s 1932-61 F&A	*b* 6.50	to 6.00	%
4½s School 1943 A&O	*b* 6.50	to 6.00	%
4½s Water '33 to '60 M&N	*b* 6.50	to 6.00	%
4½s 1942-1969 J&J	*b* 6.50	to 6.00	%
Camden Co 4½s 1932 F&A	*b* 6.50	to 6.00	%
4½s 1935-1957 J&J	*b* 6.50	to 6.00	%
4½s 1932-1964 F&A	*b* 6.50	to 6.00	%
4½s 1933-1934 J&J	*b* 6.50	to 6.00	%
4½s 1935 & 1936 J&J	*b* 6.50	to 6.00	%
4½s 1937-1970 J&J	*b* 6.50	to 6.00	%
4s 1944 J&J	*b* 6.50	to 6.00	%
Cape May—5s 1934 J&D	*b* 8%	to 7%	
4½s School 1933-1951 M&S	*b* 8%	to 7%	
4½s 1933-1952 M&S	*b* 8%	to 7%	
Cape May Co 5s 1933 M&S	*b* 8%	to 7%	
5s 1934-1935 M&S	*b* 8%	to 7%	
5s 1936-1940 M&S	*b* 8%	to 7%	
East Orange 4½s '32-'45 F&A	*b* 6%	to 5.50	%
4½s 1933-1969 J&D	*b* 6%	to 5.50	%
5s Sewer 1933-1960 J&J	*b* 6%	to 5.50	%
4s 1934 A&O	*b* 6%	to 5.50	%
4s Water 1933 J&J	*b* 6%	to 5.50	%
Elizabeth—4½s 1955 J&J	*b* 6.50	to 5.75	%
4½s 1933 A&O	*b* 6.50	to 5.75	%
4½s 1934-1957 A&O	*b* 6.50	to 5.75	%
5½s Dec 1 1932-1946 J&D	*b* 6.50	to 5.75	%
6s 1934-1972 J&J	------	------	5.70
Englewood—4s Sept '35 M&S	*b* 6%	to 5.75	%
Essex Co 4½s Road '35 F&A	*b* 5.75	to 5%	
4½s 1933 M&S15	*b* 5.75	to 5.25	%
4½s 1934-1935 M&S15	*b* 5.75	to 5.25	%
4½s 1936-1949 M&S15	*b* 5.75	to 5.25	%
4½s 1950-1960 M&S15	*b* 5.75	to 5%	
4½s Road 1932-1936 F&A	*b* 5.75	to 4.75	%
4s Hospital 1946 F&A	*b* 5.75	to 4.75	%
3.65s Park '33 to '35 F&A	*b* 5.75	to 5%	
Essex Fells (Boro) 5s July 28 1932-1960	*b* 6.50	to 6%	
Fairview—5s 1944	*b* 9%	to 8%	
Gloucester City 4½s '33 66 J&D	*b* 9%	to 8%	
5½s Water 1937-1955	*b* 9%	to 8%	
Gloucester Co—			
4½s Bldg&Rd '33-'45 J&D20	*b* 6.50	to 6%	
Hackensack—4½s 1942 F&A	*b* 7.00	to 6.25	%
4½s Imp 1933-1942 J&D	*b* 7.00	to 6.25	%
6s 1933-1954 F&A	*b* 7.00	to 6.50	%
Hoboken—4½s 1940 J&J	*b* 7.00	to 6.50	%
5s School 1933-1954 J&J	*b* 7.00	to 6.50	%
Hudson Co—4½s 1948 A&O	*b* 6.50	to 6%	
4½s May 1 1950 M&N	*b* 6%	to 5.50	%
4½s 1933-1978 M&N15	*b* 6%	to 5.50	%
4s g Park 1954 & '59 M&N	*b* 6%	to 5.50	%
4s gold refunding 1935 F&A	*b* 6%	to 5.50	%
4½s July 15 '33-'34 J&J15	------	------	---
4½s July 15 '35-'74 &J15	*b* 6%	to 5.75	%

l Basis. *f* Flat price. *n* Nominal. *d* Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Hunterdon County—			
4½s 1933-1934 J&J	b 6.50	to 6%	
4½s road & bldg '35-'46 J&J	b 6.50	to 6%	
Irvington 6s School '63 J&D	b 6.50	to 6%	
4½s 1932-1933 J&D	b 6.50	to 6%	
4½s 1934-1939 J&D	b 6.50	to 6%	
4½s 1940-1959 J&D	b 6.50	to 6%	
Jersey City 5½s 1942-53 A&O	b 6.50	to 6%	
6s Aug 1 1935 F&A		100¾	5.75
5½s Dec 1 1932-1933 J&D	b 6 25	to 5.50 %	
5s 1932-1969 A&O	b 6.25	to 5.50 %	
4½s School 1932-58 J&D	b 6.25	to 5.50 %	
4½s School 1945 J&J	b 6.25	to 5.50 %	
4½s Water 1961 A&O	b 6.25	to 5.50 %	
4½s 1933 1966 J&D	b 6 25	to 5.50 %	
4s Refunding 1949 F&A	b 6 25	to 5.50 %	
Keansburg 5½s	b 9%	to 8%	
Kearny 4½s 1936 F&A	b 7.00	to 6.50 %	
4½s Water 1933-1962 M&N	b 7.00	to 6.50 %	
4½s Water 1933-'34 J&D15	b 7.00	to 6.50 %	
4½s Water 1935-'70 J&D15	b 7.00	to 6.50 %	
4½s Sch Impt '33-'52 J&D	b 7.00	to 6.50 %	
5½s 1933-1949 J&D	b 7.00	to 6.50 %	
5½s 1950-1970 J&D	b 7.00	to 6.50 %	
Lodi—5s 1933-1947 J&J	b 8%	to 7%	
Long Branch 5s 1943 M&N	b 9%	to 8%	
4s June 1 1955 J&D	b 9%	to 8%	
Lyndhurst 5s 1933-1957 J&J	b 9%	to 8%	
Maplewood (Township)			
4s 1933 J&D15	b 6.50	to 5.50 %	
4s 1934-35 J&D15	b 6.50	to 5.50 %	
4s 1936-67 J&D15	b 6.50	to 5.50 %	
Mercer Co—4½s 1933 J&J	b 5.75	to 5.25 %	
5s Road 1933 J&D	b 5.75	to 5.25 %	
3½s April 1941 A&O	b 5.75	to 5.25 %	
5½s July 1 1937 J&J	b 5.75	to 5.25 %	
6s Road&Bdge '33-'34 F&A	b 5.75	to 5.25 %	
Middlesex Co 4½s '33-'34 J&J	b 6.50	to 6%	
4½s Fund July 1932-1939	b 6.50	to 6%	
4½s Road 1933-44 F&A2	b 6.50	to 6%	
Monmouth Co—			
4½s Mar 15 '33-'50 M&S	b 6.50	to 6%	
4½s Rd&Bdg '32-'51 F&A15	b 6.50	to 6%	
Montclair 4½s Sch 1941 A&O	b 6%	to 5.50 %	
4½s High Sch Bldg '44 J&D	b 6%	to 5.50 %	
Morris Co—4s '35 opt '05 J&J	b 6%	to 5.50 %	
4½s 1942 opt 1922 J&J	b 6%	to 5.50 %	
3½s 1933-1934 J&D 15	b 6%	to 5.50 %	
3½s 1935-1938 J&D 15	b 6%	to 5.50 %	
3½s 1939-1949 J&D 15	b 6%	to 5.50 %	
Morristown 4½s '32-'42 J&D	b 6%	to 5.50 %	
4s 1933-1936 M&N	b 6%	to 5.50 %	
4s 1937-1940 M&N	b 6%	to 5.50 %	
4s 1941-1969 M&N	b 6%	to 5.50 %	
Newark—4½s 1944 F&A	b 6%	to 5.50 %	
6s 1933-1935 M&S		6	
6s 1936-1972 M&S		5.75	
5½s Oct 15 '32 to 50 A&O15	b 5.75	to 5.50 %	
5s 1932-1958 J&J	b 5.75	to 5.50 %	
4½s 1933-1969 M&N15	b 5.75	to 5.50 %	
4½s Dock 1959 F&A	b 5.75	to 5.50 %	
4½s Apr 15 '33-'61 A&O15	b 5.75	to 5.50 %	
4½s School Dec 1 '45 J&D	b 5 75	to 5.50 %	
4s Sch House 1959 opt 1949	b 5.75	to 5.50 %	
4s Pas Val Sew '61 op '51 J&D	b 5.75	to 5.50 %	
4s 1933 J&D	b 5.75	to 5.50 %	
4s 1934-35 J&D	b 5 75	to 5.50 %	
4s 1936-37 J&D	b 5.75	to 5.50 %	
4s 1938-42 J&D	b 5.75	to 5.50 %	
4s 1943-70 J&D	b 5.75	to 5.50 %	
3½s Track Elev 1954 F&A	b 5.75	to 5.50 %	
Vailsburg 4½s 1934 J&J	b 5.75	to 5.50 %	
New Brunswick 4½s 32-57 F&A	b 6.50	to 6%	
4½s Sch & Wat '33-'69 J&D	b 6.50	to 6%	
4½s 1932-1967 J&D	b 6.50	to 6%	
North Arlington (Borough)			
5½s Impt 1933-1935	b 9%	to 8%	
6s Impt 1933-1935	b 9%	to 8%	
North Bergen 5s 1941 J&D	45	60	---
6s School 1932-58 M&S	45	60	---
Nutley S D 4½s '33-'42 F&A	b 7%	to 6%	
4½s 1943-1967 F&A	b 7%	to 6%	
5½s Nov 15 1932-39 M&N	b 7%	to 6%	
Ocean City—5s 1944 F&A	b 9%	to 8%	
4½s Impt May 15 1938-'56	b 9%	to 8%	
Ocean Co 4½s 1933 J&D	b 7%	to 6%	
4½s 1934-1950 J&D	b 7%	to 6%	
Orange—			
5s Water 1938 F&A	b 6.50	to 6.00 %	
4½s School 1943 J&D	b 6.50	to 6.00 %	
4½s Sewer 1932-1964 A&O	b 6 50	to 6 00 %	
4s School House 1934 J&D	b 6.50	to 6.00 %	
Passaic 4½s 1933-40 M&S	b 7.00	to 6.25 %	
5½s Gen Imp '32-'44 J&D	b 7.00	to 6.25 %	
5½s Gen Imp '45-'51 J&D	b 7 00	to 6.25 %	
5s Imp 1933-1943 M&N	b 7.00	to 6.25 %	
5s Water 1935 M&N	b 7.00	to 6.25 %	
4½s Refunding 1944 M&N	b 7.00	to 6.25 %	
4½s Water 1939-70 J&J	b 7.00	to 6.25 %	
Passaic Co 4½s 1933-1936 J&J	b 6.50	to 6.00 %	
4½s 1937-1946 J&D	b 6.50	to 6.00 %	
4½s 1932-1968 J&D	b 6.50	to 6.00 %	
Paterson 5½s '32-'34 M&N	b 6.50	to 6.25 %	
5½s 1935-1959 M&N	b 6.50	to 6.25 %	
4½s Feb 1 1945 F&A	b 6.50	to 6.25 %	
4½s 1932-1967 A&O	b 6.50	to 6.25 %	
Perth Amboy 4½s Apr 1944	b 8%	to 7%	
4½s Water 1933-34 M&S2	b 8%	to 7%	
4½s Water 1935-64 M&S2	b 8%	to 7%	
4½s School 1933-1960 A&O	b 8%	to 7%	
4½s School 1938	b 8%	to 7%	
5s Feb. 1936-1977 F&A	b 8%	to 7%	
Plainfield—4s 1933 to '34 J&D	b 6%	to 5.50 %	
4s School 1959 M&N	b 6%	to 5.50 %	
4½s 1932-1962 various	b 6%	to 5.50 %	
Rahway 4½s 1932-34	b 6.50	to 5.75 %	
4½s 1935-1936	b 6.50	to 5.75 %	
4½s 1932-1934	b 6.50	to 5.75 %	
4½s 1935-1936	b 6.50	to 5.75 %	
Ramsey 5s Water 1932-1940	b 8%	to 7%	
Red Bank (Borough)—			
4½s 1932-1953 M&N	b 7%	to 6%	
Ridgewood 4½s 1933-62 M&N	b 7%	to 6%	
5½s 1933-1939 J&J	b 7%	to 6%	
4½s 1933-1968 M&N	b 7%	to 6%	
Riverside 5s 1932-1938 A&O	b 9%	to 8%	
Sea Isle City 5s 1942 F&A	b 9%	to 8%	
Somerset Co 4½s 1933-49 J&D	b 6.25	to 5.75 %	
4½s 1933-1933 J&J	b 6.25	to 5.75 %	
4½s 1934-1952 J&J	b 6.25	to 5 75 %	
South Jersey Port District			
4½s Marine Term 1934-'73	b 6.50	to 6%	

Bonds	Yield Basis or Bid.	Ask.	To Net.
Sou Orange—4s '33 to '44 J&J	b 6%	to 5.50 %	
6s 1933-1962 M&S	b 6%	to 5.50 %	
4½s 1933-1969 J&D	b 6%	to 5.50 %	
4½s 1932-1967 J&D	b 6%	to 5.50 %	
4½s 1933-1968 J&D	b 6%	to 5.50 %	
Summit 4½s Sch 1941 F&A	b 6.50	to 5.50 %	
4s 1933 M&N	b 6.50	to 5.50 %	
4½s Imp & Sch '32-'38 J&D	b 6.50	to 5.50 %	
4½s Imp & Sch '39-'60 J&D	b 6.50	to 5.50 %	
Sussex Co 4½s '37-'44 M&S	b 6.50	to 5.50 %	
4s Impt 1933-1955 M&N	b 6.50	to 5.50 %	
Teaneck (Twp) 5½s '32-'38	b 9.00	to 7.50 %	
Tenafly 4½s 1933 F&A	b 7%	to 6.25 %	
4½s 1934-1963 F&A	b 7%	to 6.25 %	
Trenton 5½s 1932-1951 A&O	b 5.25	to 5.00 %	
5s School 1934 A&O	b 5.25	to 5.00 %	
5s School 1935 A&O	b 5.25	to 5.00 %	
5s School 1936-1937 A&O	b 5.25	to 5.00 %	
5s School 1938-1939 A&O	b 5.25	to 5.00 %	
5s School 1940-1955 A&O	b 5.25	to 5.00 %	
4½s Water 1943 A&O	b 5.25	to 5.00 %	
4½s 1933-1939 F&A	b 5.25	to 5.00 %	
4½s 1940-1966 F&A	b 5.25	to 5.00 %	
4½s 1933-1934 F&A	b 5.25	to 5.00 %	
4½s 1935-1960 F&A	b 5.25	to 5.00 %	
4s City Hall 1939 J&D	b 5.25	to 5.00 %	
Union City 4½s '32-'64 J&D	b 7%	to 6.25 %	
Union Co 4½s 1937 M&S	b 6.50	to 5.50 %	
6s Sept 15 1937 M&S 15			5.50
6s March 15 1938 M&S 15			5.50
4½s 1942 M&S	b 6.00	to 5.50 %	
4½s Oct 15 1932-'52	b 6.00	to 5.50 %	
4½s Road&Bdge '33-'47 F&A	b 6.00	to 5.50 %	
4½s Park 1933-'35 J&D15	b 6.00	to 5.50 %	
4½s Park 1936-'37 J&D15	b 6.00	to 5.50 %	
4s Oct 1 1942 A&O	b 6.00	to 5.50 %	
4s Park 1933-1937 M&N	b 6.50	to 5.50 %	
Vailsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '33-'58 A&O	b 9%	to 8%	
Vineland (Boro)—			
5½s 1933-1934 M&S	b 9%	to 8%	
5½s 1933-1950 M&S	b 9%	to 8%	
Westfield 5s June 15 '33-'60 J&D	b 6.25	to 5.75 %	
4½s 1933-1966 A&O	b 6.25	to 5.75 %	
West New York 5s 1936 M&S	b 7%	to 6.50 %	
West Orange (T) 6s '38 M&S	b 6.50	to 6%	
Woodbridge 6s 1933 A&O	b 8%	to 7%	

NEW MEXICO

6s Highway 1935-1940 J&J	95	100	---
5½s Highway 1935-1940 J&J	97	------	---
4½s Ref 1953 opt 1935 J&J	93	95	---
4½s Dec 16 1952 opt '22 J&D	93	95	---
4s Fund 1939 opt 1919 M&S	90	92	---
4½s Highway 1933-1944 J&J	85	90	---
Albuquerque 5s W W 1962 J&D	95	100	---
4½s 1933-1950 J&J	95	97	---
4½s 1933-1950 J&J	96	98	---
Middle Rio Grande Conser-Dist 5½s '34-'73 F&A	45	55	---
Socorro Co 5s '41 op '21 A&O	90	92	---

NEW YORK.

5s March 1933-1935 M&S	b 3.75	------	---
5s Jan & Mar 1 1936-1945	b 3.90	------	---
5s Jan 1933-1935 J&J	b 3.75	------	---
5s Jan & Mar 1946-1970	b 3.90	to 3.80 %	
4½s Highway 1963 M&S	110	------	---
4½s Canal 1964 J&J	110	------	---
4½s Canal 1965 J&J	107	------	---
4½s Highway 1965 M&S	107	------	---
4½s Barge Canal 1945 J&J	103½	------	---
4½s Bonus 1933-1939 A&O	b 3.75	%	
4½s Bonus 1940-1949 A&O	b 3.80	%	
4s Canal Term 1942 J&J	b 3.80	------	---
4s Canal Term Jan 1946 J&J	b 3.80	------	---
4s 4 High Imp Mar 1958 M&S	b 3.80	------	---
4s 4 High Imp Sept 1958 M&S	b 3.80	------	---
4s High Imp Mar 1960 M&S	b 3.80	------	---
4s Canal Imp July 1960 J&J	b 3.80	------	---
4s Canal Imp Jan 1961 J&J	b 3.80	------	---
4s Canal Imp July 1961 J&J	b 3.80	------	---
4s Highw Imp Mar '61 M&S	b 3.80	------	---
4s Palisade Park 1961 M&S	b 3.80	------	---
4s Canal Jan 1962 J&J	b 3.80	------	---
4s Highw Imp Mar '62 M&S	b 3.80	------	---
4s Canal Imp Jan 1967 J&J	b 3.80	------	---
4s Highw Imp Mar '67 M&S	b 3.80	------	---
4s Palisades Park 1967 M&S	b 3.80	------	---
4s Bldg const '32-'39 M&S	b 3.70	------	---
4s Bldg const '40-'49 M&S	b 3.80	------	---
4s Grade Cross &c '32-33 M&S	b 3.70	------	---
4s Grade Cross &c '34-36 M&S	b 3.70	------	---
4s St inst Bldg '33-'53 M&S	b 3.80	------	---
4s Apr 15 1950-1955 A&O15	b 3.80	------	---
3½s St Ins Bldg '33-'78 M&S	b 3.80	------	---
3½s Mar 15 1933 M&S 15	b 3.50	------	---
3½s Mar 15 '34-'35 M&S 15	b 3.75	------	---
3½s Mar 15 '36-'39 M&S 15	b 3.75	------	---
3½s Mar 15 '40-'81 M&S 15	b 3.75	------	---
3½s Mar 15 1933 M&S 15	b 3.50	------	---
3½s Mar 15 '34-'35 M&S 15	b 3.65	------	---
3½s Mar 15 '36-'39 M&S 15	b 3.75	------	---
3½s Mar 15 '40-'81 M&S 15	b 3.75	------	---
3s g Jan 1 1956 J&J	98	101	---
3s g July 1 1958 J&J	98	101	---
3s g Canal Jan 1 1959 J&J	98	101	---
3s Canal 1957-59 J&J	98	101	---
Albany Co 4½s 1936-38 M&N	------	------	4.15
4½s 1933-1960 M&S	b 2.50	to 4.25 %	
3½s Fund 1933-1941 M&N	b 2.50	to 4.20 %	
Albany 4½s '32-'33 M&N	b 2.50	to 3%	
4½s 1934-1939 M&N	b 3.50	to 4.20 %	
4½s 1940-1969 M&N	b ------	------	4.30
4½s 1933-1954 J&D	b 2.50	to 4.25 %	
4½s 1933-1935 J&D	b 2.50	to 4%	
4½s 1936-1970 J&D	b 4.15	to 4.25 %	
4s Munic & Sch '33-'63 J&J	------	------	4.20
3½s 1933-1933 J&D	b 2.50	to 3%	
3½s 1934-1935 J&D	b 3.50	to 4%	
3½s 1936-1939 J&D	b 4.15	to 4.20 %	
3½s 1940-1971 J&D	b ------	------	4.20
Alb Pt Dist 4½s '32-'71 F&A	------	------	5.00
4½s 1933-1972 M&N	b 4%	to 5%	
Allegany Co 4½s '33-'36 M&S	b 4%	to 4.50 %	
Amherst 4½s 1933-'55 M&S	------	------	7
5½s 1932 M&N	------	------	7
5½s 1933-1936 M&N	------	------	7
5½s 1937-1947 M&N	------	------	7

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Amsterdam 5s Wat 1932-37	b 4%	to 4.50 %	
Auburn—4½s 1933-1934 J&J	b 4%	to 4.25 %	
Binghamton—4s '33 '36 F&A	b 4%	to 4.50 %	
4½s 1932-1971 var.	b 4%	to 4.60 %	
3½s Bridge 1935 F&A	------	------	4.40
Brighton (T) 5s 1933-1942 M&N	------	------	7
5s 1932-1952 J&D	------	------	7
Brooklyn—d—3½s '33-'37 J&J	------	------	6
3½s gold 1936 J&J	------	------	6
Broome Co 5s 1933 M&S	------	------	4.75
Buffalo 5½s 1944 J&D15	------	------	4.40
5s 1933 1934 M&N	b 3.50	to 4%	
5s 1935-1950 M&N	b 4.25	to 4 35 %	
4½s June 15 1964 J&D15	------	------	4.30
4½s 1933-1968 J&D	b 2.50	to 4.30 %	
4½s 1933-1938 J&J	b 2.50	to 4.30 %	
4½s 1938-1967 A&O	b 4.20	to 4.30 %	
4s 1933-1948 A&O	b 3%	to 4.20 %	
4s June 15 1960 J&D	b 4.20	to 4.30 %	
4s 1933-1958 J&D	b 3%	to 4.20 %	
3½s Water 1932-35 M&S	------	------	4.20
3½s 1935-1964 M&N	b 2.50	to 4.20 %	
Cohoes 6s Ref Wat '33-'45 J&J	------	------	6.50
5½s 1932-1939 M&N	------	------	6.50
5½s 1940-1949 M&N	------	------	6.50
5½s 1950-1960 M&N	------	------	6.50
Columbia Co 4½s '33-'35 A&O	------	------	5.25
4½s 1936-1959 A&O	------	------	5.25
Corning 5½s 1933-'60 M&S	b 4%	to 4 75 %	
Cortland Co 4½s '32-'51 J&J	b 4%	to 4 75 %	
Delaware Co 4.20s '33-'52 A&O	b 4%	to 4.75 %	
Dutchess Co 4s '33-'34 M&S	b 4%	to 4.50 %	
4s 1935-1937 M&S	------	------	4.65
4s 1938-1946 M&S	------	------	4.75
4s 1947-1954 M&S	------	------	4.50
East Chester 4½s '33-'34 F&A	------	------	5
4½s 1935-1958 F&A	------	------	4.40
Elmira—4s 1935 M&S	b 3.50	to 4.50 %	
4½s Water 1933-'45 A&O	b 4%	to 4.40 %	
4½s Apr 1 1933-1935	b 2.50	to 3%	
Erie Co 4½s 1933 J&D	b 3.50	to 4%	
4½s 1934-1935 J&J	------	------	4.15
4½s 1936-1938 J&D	------	------	4.25
4½s 1939-1959 J&D	------	------	4.25
4s 1945-1953 M&S	------	------	4.20
Essex Co 4s 1933-1956 M&S	b 4 25	to 4 75 %	
Franklin Co 4½s '33-'40 M&S	b 5.50	to 5.25 %	
Freeport 4.20 Ser '32-'45 M&N	b 5.40	to 5.25 %	
4.20 sewer 1946-1960 M&N	b 5.40	to 5.25 %	
4½s 1933-1951 M&N	b 5.40	to 5.25 %	
4.40s 1933-1950 M&N	b 5.40	to 5.25 %	
Garden City 4½s 1933-52 J&J	b 5.40	to 5.25 %	
Greenburgh (T)—			
4s 1934-1951 J&J	b 6%	to 5.50 %	
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D	b 6%	to 5.50 %	
Groton 6s Wat '33-'60 M&N	b 6.50	to 6%	
Harrison (T) 4½s '33-'35 F&A	b 6%	to 5.50 %	
4½s 1936-1980 F&A	b 6%	to 5.50 %	
Haverstraw 4.12s '32-'37 M&S	b 6.00	to 5.75 %	
Hempstead (T) 4½s '33-'59 A&O	b 6%	to 5.50 %	
Hempstead 4½s 1932-63 M&S	b 6%	to 5.50 %	
Hempstead Un F S D No 1—			
6s 1933-1954 M&S	b 6%	to 5.50 %	
Hornell 4½s 1934-1947 F&A	b 6%	to 5.50 %	
Hudson Riv Regulating Dist—			
4½s 1933-1934 J&J	b 6%	to 5.50 %	
4½s 1935-1965 J&J	b 6%	to 5.50 %	
4.70s 1935-1965 J&J	b 6%	to 5.50 %	
Huntington (T) 4s '33-'52 J&J	b 5.75	to 5.50 %	
Islip (T) 4s 1933 M&S	b 6%	to 5.50 %	
4s 1934-1935 M&S	b 6%	to 5.50 %	
4s 1936-1937 M&S	b 6%	to 5.50 %	
4s 1938-1951 M&S	b 6%	to 5.50 %	
Irvington 4.10s '32-'36 A&O	b 5.75	to 5.50 %	
Ithaca—4½s Water 1942 J&J	b 4.75	to 4.50 %	
4½s 1940-1954 J&J	b 4.75	to 4.50 %	
Jamest'n 4s Mar 20 1943 A&O	b 4 75	to 4.50 %	
4½s 1933-1933 A&O15	b 4.75	to 4.50 %	
4½s 1934-1940 A&O15	b 4 75	to 4.50 %	
Jamestown S D 5s 32-'39 J&D	b 5 25	to 5%	
Jonnstown 4½s Dec 1932-'37	b 5 25	to 5%	
Kings Co 4s May 1 '32-'44	b 5 25	to 5%	
Kingston 3½s g '33-'36 A&O	b 5%	to 4.50 %	
Lackawanna 4½s '32-'34 M&S	b 7 50	to 6.50 %	
Lockport 4½s 1932-1944	b 5 25	to 5%	
4½s 1943 1949	b 5 25	to 5%	
4½s Sch 1932-1944	b 5 25	to 5%	
4.40s 1943-1949 M&S	b 5.25	to 5%	
5s 1933-1942 M&S	b 5.25	to 5%	
Long Beach 5½s '33-'60 M&N	------	------	---
5½s 1933-1934 J&D	------	------	---
5½s 1935-1940 J&D	------	------	---
5½s 1941-1960 J&D	------	------	---
Mamaroneck (T) 4½s '33-'64 J&J	b 6%	to 5.50 %	
Mamaroneck Un F S D No 1—			
5½s May 1 '33-'52 M&N	b 6%	to 5.50 %	
3.90s 1935-1936 J&J	b 6%	to 5.50 %	
3.90s 1937 1939 J&J	b 6%	to 5 50 %	
3.90s 1940-1964 J&J	b 6%	to 5.50 %	
Middleport 4.35s '33-'42 J&D	b 6%	to 5.50 %	
4.35s Sewer '33 '39 J&J	b 6%	to 5.50 %	
Monroe Co 4s 1933-41 F&A	b 4 75	to 4.50 %	
3.90 Co Bldg '33-'50 F&A	b 4 75	to 4 50 %	
Mineola (V) 4.40s 1933-68 J&J	b 4 75	to 5.50 %	
Mt Vernon 4½s '33-'48 A&O	b 4.90	to 4.50 %	
5½s 1933-1934 A&O	b 4.90	to 4 50 %	
5½s 1935-1941 A&O	b 4.90	to 4 50 %	
4½s School 1932-'73 M&N	b 4 90	to 4 50 %	
4s Sewerage 1950-55 M&N	b 4.90	to 4.50 %	
5s Jan 2 1938 J&J	b 4.90	to 4.50 %	
Nassau Co—5s '33-'39 M&S	b 4.50	to 4.30 %	
5½s 1937 M&S 15	b 4.50	to 4.30 %	
4½s 1933-1934 A&O	b 4.50	to 4.30 %	
4½s 1935-1944 A&O	b 4 50	to 4 30 %	
4½s 1932-1946 M&S	b 4 50	to 4 30 %	
4s 1933-1939 M&N	b 4 50	to 4.30 %	
3½s 1944-1950 J&J	b 4.50	to 4.30 %	
3½s 1951-1961 J&J	b 4.50	to 4.30 %	
Newburgh 4½s '33-'34 F&A	b 4.75	to 4.50 %	
4 Wat Imp 1942-62 J&J	b 4.75	to 4.50 %	
4½s Wat Imp 1932-41 J&J	b 4.75	to 4.50 %	
New Rochelle 5s '33-'50 M&N	b 5.75	to 5.50 %	
4½s 1933-1934 M&N	b 5.75	to 5.50 %	
4½s 1935-1936 M&N	b 5.75	to 5.50 %	
4½s 1937-1944 M&N	b 5.75	to 5.50 %	
4½s 1945-1965 M&N	b 5.75	to 5.50 %	
4½s 1933-1934 M&N	b 5.75	to 5.50 %	
4½s 1935-1963 M&N	b 5.75	to 5 50 %	
3½s 1933 J&D	b 5.75	to 5.50 %	

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation *b* Basis. *d* Now part of N. Y. City. *f* Flat price. *n* Nominal.

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net
New York City—			
6s Corp stk Jan25'35 J&J 25	99¼	100¼	---
6s Corp stk Jan25'36 J&J 25	99¼	100¼	---
6s Corp stk Jan25'37 J&J 25	99¼	101¼	---
4½s June 1965 J&D	83	86	---
4½s 1963 M&S	83	86	---
4½s May 1957 M&N	83	96	---
4½s Nov 1957 M&N	83	96	---
4½s Corp stock 1967 J&J	83	86	---
4½s Corp stk 1971 J&D15	83	86	---
4½s Corp stk 1932-1935J&D	b 6.50	to 6.00	%
4½s Corp stk 1936-70 J&D	b 6.00	to 5.50	%
4½s Jan. 1 1977 J&J	79	82	---
4½s Sch & Var '32-'39 J&D	b 6.20	to 6.00	%
4½s 1960 opt 1930 M&S	78	81	---
4½s 1960 M&S	79	82	---
4½s Mar 1 1962 M&S	79	82	---
4½s Mar 1 1964 M&S	79	82	---
4½s April 1935 A&O	b 6.25	to 6.00	%
4½s April 1 1966 A&O	79	82	---
4½s Apr 15 1972 A&O15	79	82	---
4½s Rap Tr & Wat '74 J&D	79	82	---
4½s Feb 15 1933 '66 Ex A15	b 6.00	to 5.50	%
4½s Feb 15 '41-1966 Ex A15	b 6.00	to 5.50	%
4½s Feb 15 1976 Ex A15	79	82	---
4½s Nov 15 '32-'68 M&N15	b 6.00	to 5.50	%
4½s Nov 15 1978 M&N15	79	82	---
4s Oct 1 1980 A&O	74	77	---
4s May 1977 M&N	74	77	---
4s Various 1936 M&N	91	92	---
4s Nov 1955 M&N	75	78	---
4s Various 1956 M&N	75	78	---
4s Various May 1957 M&N	75	78½	---
4s Nov 1958 M&N	75	78½	---
4s May 1959 M&N	75	78½	---
4s 1933 1937 M&N	b 6.25	to 6.00	%
4s 1938-1967 M&N	b 6.00	to 5.75	%
3½s g exempt 1941 M&N	b 6.00	to 5.50	%
3½s exempt 1942 M&N	b 6.00	to 5.50	%
3½s R T 1948-1950 M&N	b 6.00	to 5.50	%
3½s g exempt 1952 M&N	b 6.00	to 5.50	%
3½s g exempt 1953 M&N	b 6.00	to 5.50	%
3½s g exempt 1954 M&N	b 6.00	to 5.50	%
3½s g Water ex '54 M&N	b 6.00	to 5.50	%
3½s exempt 1955 M&N	b 6.00	to 5.50	%
3½s stock Apr 1 1954 A&O	b 6.00	to 5.50	%
Niag Falls—5½s '41-'43 M&N			4.75
4.15s Sewer 1965-70 M&N			4.50
4.10% Sewer 1935-50 J&J			4.50
4¼s Wat May1'41-'43 M&N			4.60
4¼s Repav '33-'33 reg M&N	100		---
4¼s Sew '39-'46 reg M&N			4.95
3.95 Nov 1 1961-1970 M&N			4.30
3½s 1942-1945 M&N			4.10
3s May 1 1935 M&N			4.50
NiagFallsSD—4½s'32-'34 F&A			4.50
4½s 1935-1960 F&A			4.60
No Hempstead 5s '33-'34 J&J	100		---
No Hempstead S D No 7—			
4½s 1934-1942 J&D			5.25
North Tarrytown (b)			
4½s Water 1932-45 A&O			5.40
4½s Water 1946-64 A&O			5.40
4½s 1947-72 J&J			5.40
Oneida—4s Water '40-'45 J&J			4.60
4½s Water 1933-39 J&J			4.60
Onondaga Co—4½s '32-47 A&O	b 4.50	to 4.20	%
3.70s 1933-1951 A&O	b 4.50	to 4.15	%
Ontario Co 4s '33-'51 M&N	b 4.75	to 4.55	%
Ossining 4½s 1933-42 J&J	b 5.00	to 5.25	%
4½s Water 1933-1969 A&O			5.25
Oswego—5½s 1933-46 M&N			4.60
Oyster Bay Wat Dist—			
4s 1936-1950 J&J			5.25
Peluam (T of Pe Sch Dist No 1 4½s 1944-1966			6.00
Poughkeepsie 4½s1932-52 J&D			4.50
4s School 1934-'59 M&S			4.50
Port Chester 6s 1932 J&D	100		---
6s 1933 J&D	100		---
6s 1934 J&D	100		---
Port Jervis 4½s 1937-1966			4.60
Port of N Y Authority—N Y-N J Bdge 4½s '33-'39 M&S			5.50
4½s 1940 1946 M&N			5.50
4½s 1939-1943 M&N			5.50
4½s 1944 1948 M&N			5.50
4½s 1949-1953 M&N			5.50
4½s 1933 1934 M&S			5.50
4½s 1935 1938 M&S			5.50
4½s 1939 1946 M&S			4.60
4½s 1947 1953 M&S			4.60
4½s 1954-1960 M&S			4.60
Putnam Co 4½s '33-'51 A&O			4.40
4s 1933-1954 F&A			4.60
4s 1935-1954 F&A			4.40
Rensselaer County—			
4½s Highways 1932 F&A			4.50
4½s Highway 1933-36 F&A			4.50
4½s Highway 1937-68 F&A			4.50
Rochester 5s 1933-1951 F&A			4.50
5s 1933-1936 F&A			4.50
5s 1937-1938 F&A			4.25
5s 1939-1962 F&A			4.20
6s 1934 & 1935 M&S			4.25
4½s Jan 15 1933 J&J			4.20
4½s Pub Imp '32-'48 F&A	b 4.20	to 4.15	%
4½s 1933-1934 M&S			4.15
4½s 1935-1959 M&S			4.15
4s Imp Sch &c '33-'47 J&J			4.15
3½s Ref 1933 opt 1913 J&J			4.10
Rockland Co—4s '33-'34 M&S			4.25
4½s '32-'38 (reg) F&A15			4.60
4½s 1933-1946 M&S			4.50
Rockville Centre (V)—			
4.15s 1933-1952 J&D			5.25
Rome 5½s 1933-1941 A&O			4.75
Ryer(V)5s Mar 10 '33-'38 M&S			5.00
Rye & Harrison Un Fr S D No 6			
4.40s 1933-1953 F&A			6.00
Saranac Lake 4.45s'33-'39 F&A			5.50
Saratoga Co 5s 1932-1941			4.50
4¼s 1932 M&S			4.00
4¼s 1933-1955 M&S			4.40
4s Sept 1 1945-1954 M&S			4.35
Saratoga Springs—			
4½s Park 1933-40 A&O			4.50
Scarsdale 4½s 1933-45 J&D			5.00
Schenectady 5s 1933 J&J			3.75
5s Dec 15 1932-1941			4.30
4.30s 1932 J&D			4.50
4.30s 1933-1948 J&D	b 3.75	to 4.25	%
4½s 1933-1934 J&J	b 3.50	to 3.75	%
4.15s 1933 A&O			3.75
4.15s 1934-1939 A&O	b 4.00	to 4.25	%
4.15s 1940-1960 A&O			4.25
4s Oct 15 1933-1944 A&O15	b 3.50	to 4.20	%

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Schenec Co 4½s '42-'58 J&J			4.25
5s Dec 15 1933-1943	b 4.00	to 4.25	%
5s Dec 15 1944-1948			4.35
Solvay 4½s 1932-'40 F&A			5.25
Somers (T) 4¾s '32-'53 M&N			5.30
Southampton 5s '36-'43 M&N			5.00
5s 1944-71 M&N			5.00
Steuben Co 4½s '33-'37 F&A			4.50
Suffolk Co 4½s 1932 A&O			1.50
4½s 1933-1957 A&O	b 3.75	to 4.25	%
3¾s 1932-1951 F&A	b 3.75	to 4.15	%
Sullivan Co 4½s '33-'45 A&O			4.50
Syracuse 4½s 1932-'35 Various	b 3.50	to 4%	
5s May 15 1933-1938	b 3.75	to 4.25	%
5½s 1932-1960 M&S	b 4.00	to 4.30	%
4½s June 15 '33-'34 J&D15	b 3.50	to 3.75	%
5½s 1933-1944 M&N	b 3.15	to 4.15	%
4.20s Dec 15 1932-71 J&D15	b 3.00	to 4.10	%
4s June 15 1933-'44 J&D15	b 3.50	to 4.00	%
4s 1942-1946 F&A	b 3.50	to 4.00	%
3½s 1933 J&J15			3.50
3½s 1934-1936 J&J15	b 3.75	to 4%	
3½s 1937-1940 J&J15			4.00
3½s 1941-1951 J&J15			4.00
3s 1933 J&J15			3.50
3s 1934-1936 J&J15			4.00
3s 1937-1940 J&J15			4.10
3s 1941-1951 J&J15			4.20
3s 1952-1971 J&J15			4.25
Ticonderoga S D No 5—			
4½s July 1954-'58 J&J			5.75
Tonawanda (City of) 4½s-1933-1942 J&J	b 6%	to 5.75	%
4½s Sewer 1933-1953 J&J	b 6%	to 5.75	%
5s Water 1933-1950 J&J	b 6%	to 5.75	%
5½s Water 1933-1950 J&J	b 6%	to 5.80	%
Troy 6s 1932-1940 reg A&O			4.75
4½s 1933-1950 A&O	b 4.00	to 4.10	%
4½s Feb 15 1933-1957	b 4.00	to 4.50	%
4¾s 1932-1970 J&D	b 4.00	to 4.50	%
4¼s 1933 1965 J&J	b 4.00	to 4.40	%
3½s Water 1933-36 J&J			4.25
Utica—4½s 1933-35 M&N	b 3.75	to 4%	
4½s Pub Imp '33-'45 J&J15	b 3.75	to 4.25	%
4.20s 1933-1937 F&A	b 4.00	to 4.10	%
4.20s 1938-1949 F&A			4.25
4.15s 1933-1950 M&N	b 3.75	to 4.20	%
4.10s 1933-1946 A&O	b 3.75	to 4.20	%
3.90s 1933-1948 F&A	b 3.75	to 4.15	%
3½s May 15 '33-'35 M&N			4.25
3½s May 15 '36-'51 M&N			4.25
Warren Co 4½s 1933 '50 F&A			4.10
5½s highway 1934-'53 F&A			4.60
Wassaw Union Fr S D No 10 —			
4½s 1932-1942 Oct			5.75
Watertown 4½s 1942 J&J			4.30
4½s 1933-1953 J&J	b 4.00	to 4.35	%
5s 1933 1945 J&J	b 4.00	to 4.10	%
4s May 1933 M&N			4.00
Westchester County—			
5s 1939 76 J&D			4.30
5s June 1 1933 54 J&D	b 3.75	to 4.30	%
4½s San Sew '33-'82 J&J	b 3.50	to 4.25	%
4½s Parkway 1962-86 J&D			4.30
4½s Co Bldg 1933-44 A&O	b 3.50	to 4.20	%
4½s '44, '45, '56 & '69 J&D			4.20
4s Co Bldg 1933-59 M&S	b 3.25	to 4.15	%
4s 1932 to 1935 F&A	b 3.25	to 4.00	%
4s June 1 1933-1964 J&D			4.15
3¾s 1933-1934 J&D	b 3.50	to 3.75	%
3¾s 1935-1939 J&D			4.00
3¾s 1940-1951 J&D			4.20
3¾s 1952-1960 J&D			4.20
3½s 1933-1934 J&D	b 3.50	to 3.75	%
3½s 1935-1945 J&D			4.00
3½s 1946-1951 J&D			4.15
3½s 1952-1963 J&D			4.20
White Plains—			
4½s 1935-1950 (reg) M&S			4.50
5½s 2en 1933-1936 A&O	b 4.00	to 4.40	%
3.90s 1933-1954 F&A	b 3.75	to 4.30	%
Wolcott 4½s Jly 15 '33-'42 J&J			5.75
Yonkers—			
6s Feb 1 1933-1936 A&O			5.00
6s Feb 1 1937-1939 A&O			5.15
6s Feb 1 1940-1952 A&O			5.25
5½s Jan 1933 1961 A&O	b 5.00	to 5.25	%
5s 1932-1961 A&O	b 5.00	to 5.25	%
4½s July 1 1933 62 A&O	b 4.50	to 5.10	%
4½s Feb '33-'36 A&O			4.50
4½s Feb '37-'49 A&O	b 4.75	to 5.10	%
4½s Mar 1 '33-'56 A&O	b 4.50	to 4.05	%
4½s Feb 1933 1936 A&O	b 4.50	to 4.05	%
4½s Feb 1937-1949 A&O			5.00
4s 1933-1958 F&A	b 4.50	to 5%	
5s 1933-1938 A&O	b 4.50	to 5%	

NORTH CAROLINA

4s July 1951	b 6.25	to 5.40	%
4½s 1933-1962 J&J	b 6.25	to 5.40	%
4½s 1934-1935	b 6.25	to 5.40	%
4½s 1936-1939	b 6.25	to 5.40	%
4½s 1940-1954	b 6.25	to 5.40	%
4½s 1957-1968	b 6.25	to 5.40	%
4s 1934-1935	b 6.25	to 5.40	%
4s 1932-1939	b 6.25	to 5.40	%
4s 1941-1954	b 6.25	to 5.40	%
4s 1967-1968	b 6.25	to 5.40	%
Asheville—			
5s 1933-1969 J&J	f 30	38	---
5½s 1933-1957 J&J	f 30	38	---
5½s Street 1933-36 F&A	f 30	38	---
5½s 1935-1969 M&S	f 30	38	---
4¾s 1932-1965 M&N	f 30	38	---
4½s 1933-1962 A&O	f 30	38	---
Buncombe Co 5s '33-'46 J&D	f 32	40	---
4½s Funding 1939 M&S	f 32	40	---
4s Bridge 1933-37 A&O	f 32	40	---
Charlotte 5½s '32-'48 M&N	70	80	---
4½s 1933-1970 M&N	70	80	---
4½s 1934-1935 M&N	70	80	---
4½s 1936-1941 M&N	70	80	---
4½s 1942-1946 M&N	70	80	---
4½s 1947-1955 M&N	70	80	---
4½s 1956-1979 M&N	70	80	---
Durham 4½s 1933-1940 J&J	b 7.50	to 6%	
4½s 1942 to 1966 J&J	b 7.50	to 6%	
5s Water 1933 to 1945 J&J	b 7.50	to 6%	
Durham County—			
4½s 1933-1934 J&D	b 6.50	5.75%	---
4½s 1935-1937 J&D	b 6.50	5.75%	---
4½s 1938-1939 J&D	b 6.50	5.75%	---
4½s 1940-1951 J&D	b 6.50	5.75%	---

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Forsyth Co 4½s '32-'58 J&D	b 6.50	6%	
Granville Co 4½s '39 M&N	50	70	80 ---
Greensboro 5s 1942 W F&A	50	61	---
4¾s 1933-1963 J&J	50	75	---
4½s 1933 1965 F&A	50	61	---
4s Water Works 1954 J&J	50	61	---
Greenville 6s W W '58 F&A	58	67	---
Guilford County—			
4½s 1932-1933 M&N	85	94	---
4¼s 1934-1957 M&N	85	94	---
High Point 4½s 1933 '48 J&J	48	55	---
5s Wat Serv 1932-1969 J&D	48	55	---
Iredell Co 5s Aug 1 '42 F&A	b 7¼	6¼ %	---
4½s 1933-1939 A&O	b 7¼	6¼ %	---
4½s 1940-1950 A&O	b 7¼	6¼ %	---
Lincoln Co 5s 1943 & '48 J&J	b 7¼	6¼ %	---
5s Bridge 1937-1951 F&A	b 7¼	6¼ %	---
Mecklenburg Co—			
6s Ref Nov 1950 M&N	b 7¼	6¼ %	---
Pitt Co 5s 1933-'36 M&N	72	81	---
4½s 1943-1947 M&S	72	81	---
5s Fund June 1959 J&J	72	81	---
Raleigh 5s Munic Bldg '39 J&J	b 9.00	to 6.00	%
5s Impt June 1 1944 J&D	b 9.00	to 6.00	%
4½s 1932-1967 A&O	b 9.00	to 6.00	%
Randolph Co 4½s '33-'47 F&A	80	90	---
4½s 1948-1959 F&A	80	90	---
Rutherford Co 5s '33 '52 J&J	70	80	---
Salisbury 6s Impt '33-'35 J&J	60	75	---
6s 1933-1941 M&N	60	75	---
Wilmington—			
5s ref & Impt 1955 A&O	75	85	---
4¾s 1933-1962 A&O	75	85	---
4½s g Wat & Sew '48 A&O	75	85	---
4½s Pub Imp 1933-1960 J&J	75	85	---
Winston-Salem—			
5s 1933-1936 J&J	80	91	---
5s Sept 1932-1947 M&S	80	91	---
4¼s 1933-1958 M&N15	80	91	---
4¼s July 1 1942 J&J	80	91	---
4¼s July 1 1952 J&J	80	91	---
4¼s 1933 1973 J&J	80	91	---

NORTH DAKOTA

5s Farm Loan 1935, 1940, 1945 and 1950 J&J	b 5.50	5.25%	---
5½s 1945 & 1948 ser C J&J	b 5.50	5.25%	---
5½s July 1933 1933 J&J	b 5.50	5.25%	---
4½s July 1951 & '55 J&J	b 5.50	5.25%	---
4½s Jan 1957 J&J	b 5.50	5.25%	---
Grand Forks 6s May '32-'38	b 5.50	5.25%	---

OHIO (*See footnote* *)

4½s 1932 A&O	b 7%	to 6.50	%
*Akron 6s 1932-1940 A&O	b 7%	to 6.50	%
*6s Water 1932-1953 A&O	b 7%	to 6.50	%
*5½s 1933-1937 J&J	b 7%	to 6.50	%
*5½s 1938-1951 J&J	b 7%	to 6.50	%
*4½s 1932-1947 A&O	b 7%	to 6.50	%
*4½s 1936-1955 A&O	b 7%	to 6.50	%
*4½s 1932-1946	b 7%	to 6.50	%
*4½s 1932-1939 A&O	b 7%	to 6.50	%
*4½s 1940-1952 A&O	b 7%	to 6.50	%
4¼s 1932-1933 A&O	b 7%	to 6.50	%
4¼s 1934-1937 A&O	b 7%	to 6.50	%
4¼s 1938-1956 A&O	b 7%	to 6.50	%
4s Water Works 1942 A&O	b 7%	to 6.50	%
*Allen Co 5½s 1933-'50 A&O			5.50
Alliance 4½s 1932 J&D			5.50
*5s Water Dec 15 1932-1950			5.50
Ashland *5½s 1932 44 A&O			5.50
Cambridge—4½s '33-'34 J&J			5.75
*5s Sewer 1953 M&S			5.75
*5s Sewer 1932-37 M&S			5.75
Canton—*5s Sew 1953 M&S			5.75
*5½s Fund 1932-37 J&D			5.75
*6s Water 1944-1959 A&O			5.75
*Canton S D 5s 1954 A&O			5.25
*4½s Dec 5 1939-42 J&D			5.25
*4.40s 1956			5.25
Cincinnati—*5½s 1941 M&S	b 4.10	to 4.30	%
*5½s Imp Feb '46, '51 F&A	b 4.40	to 4.30	%
*5s July 1 1965 J&J	b 4.40	to 4.30	%
*5½s July 1943 J&J	b 4.40	to 4.30	%
*4½s Sewer 1955 A&O	b 4.40	to 4.30	%
*4½s Sew Sept 3 '37 M&S	b 4.40	to 4.30	%
4s 1932-1956 M&S	b 4.40	to 4.30	%
4.65s g Feb 1937 F&A	b 4.40	to 4.30	%
3½s Water '45 op '25 F&A	b 4.40	to 4.30	%
3s Water 1939 op '19 F&A	b 4.40	to 4.30	%
Cinc S D *4½s 1934 A&O	b 4.40	to 4.30	%
4½s 1932-1933 M&S	b 4.40	to 4.30	%
4½s 1934-1952 M&S	b 4.40	to 4.30	%
4s 1936 opt 1906 M&S	b 4.40	to 4.30	%
3½s 1940 opt 1912 A&O	b 4.40	to 4.30	%
Cleveland *5½s 1940-70 J&D	b 5.25	to 5.50	%
*6s 1933-1933 J&J	b 5.25	to 5.50	%
*5½s Pub Hall 1970 J&J	b 5.25	to 5.50	%
*5s W W 1936-1968 J&J	b 5.25	to 5.50	%
*5s 1932-1935 A&O	b 5.25	to 5.50	%
*5s 1936-1940 A&O	b 5.25	to 5.50	%
*4½s Grad Cros '33-'54 A&O	b 5.25	to 5.50	%
*4½s Paving 1932-34 J&D	b 5.25	to 5.50	%
*4½s St Imp Feb 1 '34 F&A	b 5.25	to 5.50	%
*4½s March 1939 M&S	b 5.25	to 5.50	%
*4½s Fire Dep '33 '55 A&O	b 5.25	to 5.50	%
4½s Clark Av Bdg '42 A&O	b 5.25	to 5.50	%
4½s Park 1938 A&O	b 5.25	to 5.50	%
*4½s 1932-1935 M&S	b 5.50	to 5.25	%
*4½s 1936-1950 M&S	b 5.50	to 5.25	%
*4s 1932 & 1933 A&O	b 5.25	to 5.50	%
*4s 1934-1955 A&O	b 5.25	to 5.50	%
3½s 1932-1956 A&O	b 5.25	to 5.50	%
Cleveland S D—			
*4½s 1932 to 1935	b 5.25	to 5.50	%
4s July 1 1932 J&J	b 5.25	to 5.50	%
*6s 1933 to 1935 J&D	b 5.25	to 5.50	%
Cleveland Heights S D—			
*6s 1932-1959 A&O	b 5.50	5.25%	
Columbus *8s 1949-57 M&S	b 5.50	5.25%	
*4½s 1933-1935 M&N	b 5.50	5.25%	
*4½s 1936-1938 M&N	b 5.50	5.25%	
*4½s 1942 1953	b 5.50	5.25%	
4½s 1932 s-a F&A	b 5.50	5.25%	
4½s 1933-1955 s-a F&A	b 5.50	5.25%	
4s Wat W '45 opt '20 M&S	b 5.50	5.25%	
3½s 1933 opt 1912 J&J	b 5.50	5.25%	
Columbus S D—			
*5s 1943-1952 J&D19	b 6%	to 5.50	%
Cuyahoga Co *6s '32-'39 A&O	b 6%	to 5.50	%
*5s 1936-1939 A&O	b 6%	to 5.50	%
*4½s 1932-1935 A&O	b 6%	to 5.50	%
*4½s 1936-1944 A&O	b 6%	to 5.50	%
4½ 1932-1943 A&O	b 7%	to 6%	
4½s Road 1932	b 6%	to 5.50	%
4½s Road 1933-1934	b 6%	to 5.50	%
4½s Road 1935-1936	b 6%	to 5.50	%
4½s Road 1937-1938	b 6%	to 5.50	%
4½s Road 1939-1941	b 6%	to 5.50	%
4s 1933-1941 A&O	b 6%	to 5.50	%

b Basis. f Flat price. n Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net
•Dayton—			
•5½s W W Imp 1944 J&D	b 5.50	to 5.25	%
•5s W W Imp 1945 F&A	b 5.50	to 5.25	%
•4¾s Bdge 1932-1951 M&S	b 5.50	to 5.25	%
•4¾s W W Imp 1940 J&D	b 5.50	to 5.25	%
•4½s Bdge 1933-39 A&O	b 5.50	to 5.25	%
•4½s 1932-1940 M&S	b 5.50	to 5.25	%
4½s 1941-1961 M&S	b 5.50	to 5.25	%
Dayton S D 5½s '41-'61 M&S	b 7.00	to 5.50	%
•5s Mar 16 '33-'46 M&S16	b 7.00	to 5.50	%
Fast Cleveland—			
•5s St Impt 1933-35 A&O	b 7%	to 6%	
East Liverpool—4s 1940 J&J	b 5.20	to 5.50	%
Elyria 4s 1932 to 1938 J&D			5.50
•4½s 1933-1952 M&S			5.50
•5s W W 1933-1946 J&J			5.50
Fostoria •5s W W '33-'40 M&S			5.50
Franklin County—			
•5½s Hos&Bge '33-'35 F&A			
Hamilton Co •4½s 1943 F&A			4.25
•4½s Oct 1 1939 A&O			4.25
•4½s Sewer 1932-'45			4.25
4s C H June'36 op '16 J&D			4.25
Ironton •4½s W W '36 J&D			
Lakewood — 4½s '32'39 A&O			5.75
•4½s Oct 45 A&O			5.75
•5s Park & Imp '32-'41 A&O			5.75
•Lawrence Co 5s 1934 M&S			5.75
Lima •5½s Sewer 1932-1947			6
•5s Sewer Feb 15 '33-'51	b 6%	to 5.50	%
Lucas Co 4s O-H 1944 M&S	b 6%	to 5.50	%
4½s 1932 J&D2	b 6%	to 5.50	%
4½s 1933 J&D2	b 6%	to 5.50	%
4½s 1934-1940 J&D2	b 6%	to 5.50	%
•4½s W&S&Sep10'32-35 M&S10	b 6%	to 5.50	%
5s 1932 1935 J&D	b 6%	to 5.50	%
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O			6
Marietta—•4½s 1933 J&D			6
Martin's Fy •5s '32 44 M&S			6
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 5.15	5.10%	
5½s (5 to 10 yr mat'y) J&D	b 5.15	5.10%	
5½s (after 10 years) J&D	b 5.15	5.10%	
Montgomery County—			
•5s Fl Emerg '33-'42 J&D			5.75
5s ref 1932-1933 A&O			5.75
5s ref 1934-1935 A&O			5.75
5s ref 1936-1941 A&O			5.75
Newark •4¾s 1933-41 A&O			5.75
Portsmouth—6s '33-'36 J&J			5.75
Portsmouth City S D—			
4½s 1932			5.50
4½s 1933-1950			5.50
Springfield •5s 1932-1934			5.20
4½s 1932-1935 M&S			5.20
4½s St Impt 1933-39 M&S			5.20
•4½s 1933-1949 M&S			5.20
4s 1933-1955 M&S			5.20
Springf'd S D •5s '33-'39 J&J2			6
Steubenville •5s 1933-35 M&S			6
Summit Co—			
•5s Road Imp '32-'35 A&O			6
•4½s 1932-1937			6
•4½s 1932-1940 A&O			6
Toledo •5s W W '37-'44 F&A			
•5s Sept 1932-1942 M&S			
5s 1932-1933 J&D15			
•6s Pub Wharf 1960 M&S			
•5s Sewer 1949 M&S			
4½s 1932-1954 M&S15			
•4½s Wat 1933-34 J&J			
•4½s 1933-1953 M&S			
4½s Bdg 1933 & '38 F&A			
4½s 1932-1953			
4s Park July 1 1942 J&J			
Toledo Sch Dist—			
•1½s 1932-1950 A&O	b		6.25
4½s 1932-1956 J&O	b		6.25
•4s 1932-1960 M&N	b		6.25
Warren Co 5s 1933-34 M&S	b	5%	
Youngstown—			
•6s Bdge 1932-41 A&O			5.75
•5s Police Bdg & St 1932			5.75
•4½s 1933 1957 A&O			5.75
Youngstown School Dist—			
•4½s 1944-1947 M&S	b 5.50	5.25%	
•5s 1932-1944 M&S	b 5.50	5.25%	
Zanesville—•5s City Hall & Market 1932-1939 M&S			5.75
Zanesville S D •5s '32-'43 A&O			6
OKLAHOMA			
4½s Oct 15 1933 A&O15	b 4%	3.90 %	
Muskogee 5s Sew 1936 M&S	94	96	
Oklahoma City—			
5½s 1934-1940 J&D	b5½%	5.25%	
5s Water 1936 M&S	b5½%	5.25%	
4½s Sewer 1936 F&A	b 5.50	to 5.25	%
4½s Water Works 1941 J&J	b 5.50	to 5.25	%
Okla City S D 4s 1933 J&J	97	98	
Okla Co 4½s 1933 J&D	98	99	
Okmuigee 5s Mar 15 1943	b 6.25	6%	
Tulsa—			
5½s July 1946 F&A	b 6.50	to 6%	
5½s Wat & Park '33-'49 F&A	b 6.50	to 6%	
5½s 1933 1939 F&A	b 6.50	to 6%	
5s 1933-1947 F&A	b 6.50	to 6%	
6s Feb 1 1933-1939	b 6.50	to 6%	
OREGON			
4½s Highway '33-Apr'44 A&O			
4½s 1933-1944 (s-a) A&O			
4½s Hiway '33-'35 (s-a) A&O			
4½s Hiway '36-'49 (s-a) A&O			
4s Highway 1932-42 A&O			
4s Highway 1933-41 A&O			
4s Aug 1 1932-1933 F&A			
5½s Oct 1 1952 A&O	b 4.50	to 4.35	%
Astoria 5s 1953 J&D			
5½s 1933-1949 J&J			
Baker City 5s 1934 M&S			
Clatsop County 5s 1934 A&O			
Columbia Co 5s '33-'34 A&O			
Eugene 5s 1942 M&S			
Multnomah Co 4½s '32 J&D			
4½s Bridge 1933-1944 J&D			
4½s 1949-1956 F&A			
4s Bridge 1945-1955 J&D			
5s Road 1933-1939 M&N			
Multnomah Co S D No 1—			
4½s July 15 '33-'39 J&J15			
4s July 15 '40-'45 J&J15			

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Portland—			
5s Harb Dev 1932-50 M&N			
4½s Dock 1943 M&N			
4½s Oct 1932-47 A&O			
4½s 1933-1960 M&N			
4s Water 1937 M&N			
4s Water 1936-1955 M&N			
4s Water 1939-1958 J&J	b 5.50	to 5%	
4s Water 1940-1959 F&A			
Pt of Astoria 5s Refg 1955 J&J			
Pt of Coos Bay Harbor 5s			
Port of Portland 4s 1934 J&J			
Salem—5s Sewer '33-'53 M&N			
PENNSYLVANIA			
5s July 1 1951 Series O J&J	118		
4½s Dec 1 1951 opt '36 J&D	b 3.65	to 3.60	%
4¼s 1934 1939 1944 1949 J&J	b 3.60	to 3.85	%
4s Highway 1932, 1935, 1937 '40, '42, '45, '47, '50, '52	b 4.00	to 3.70	%
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 3.60	to 3.85	%
Allegheny—4s 1937 M&N	97	98	
Allegheny Co 4¼s '43 M&N	97	98	
4¾s 1933-1937 A&O	b 4.75	to 4.70	%
4¾s 1938-1940 A&O	b 4.65	to 4.05	%
4¾s 1941-1962 A&O	b 4.50	to 4.40	%
4¼s 1932-1938 A&O	b 4.60	to 4.40	%
4¼s July 1933 1958 J&J	b 4.60	to 4.40	%
4¼s 1940-1959 J&J	b 4.60	to 4.40	%
4s Bridge 1942 F&A	b 4.60	to 4.40	%
4s 1933-1958 M&S	b 4.60	to 4.40	%
Altoona—4s '34 opt '14 J&J	90	95	
4s Ref 1938 opt 1916 J&J	90	95	
4s Highway '37 opt '32 J&J	90	95	
Altoona S D 4s '33 to '35 A&O	85	90	
Bethlehem S D 5½s '35, '40, '45, '50 J&O	b 4.60	to 4.40	%
Braddock 4¼s '32-'44 M&N	b 4.60	to 4.40	%
4s 1933 to 1935 M&N	97	98	
Cambria Co 4½s '32-'45	b 4.50	to 4.30	%
Chester 4s'37 op'17 tax-ex J&J	b 4.50	to 4.30	%
4½s 1935-1940 J&J	b 4.50	to 4.30	%
Chester S D 4½s '32-'47-'42	b 4.50	to 4.30	%
Erie—4½s Sch 1933-'39 A&O	b 4.50	to 4.30	%
4½s 1933 F&A	b 4.50	to 4.30	%
4½s 1934-1960 F&A	b 4.50	to 4.30	%
Erie S D 4s 1933-1938 F&A	b 4.50	to 4.30	%
4½s 1933-1937 A&O	b 4.50	to 4.30	%
4½s Jan 1 1936-1946	b 4.50	to 4.30	%
Fayette Co 4s road 1936 A&O	b 4.50	to 4.30	%
Harrisburg—			
4s Pub Imp '33 to '36 M&S	b 4.50	to 4.30	%
4s May 15 1932-1953	b 4.50	to 4.30	%
4s 1933-1942 F&A	b 4.50	to 4.30	%
Jeanette 4½s 1932-1956 M&S	b 4.50	to 4.30	%
Lackawanna Co 4s 1944 F&A	b 4.50	to 4.30	%
Lancaster Co 4½s & 4½s	b 4.50	to 4.30	%
Lancaster—			
3½s Sewer 1934 M&S	b 4.40	to 4.25	%
Lancaster S D 4s May 1945	b 4.40	to 4.25	%
Lower Merion Twp 4s 4½s 4¾s	b 4.40	to 4.25	%
McK'p't S D 4½s '33-'43 M&N	b 4.40	to 4.25	%
Mercer Co 5½s '33-'47 F&A	b 4.40	to 4.25	%
Norristown S D 4½s 1943 J&J	b 4.40	to 4.25	%
Philadelphia 4s 1937 J&J	b 5.50	to 5.25	%
5s Jan 1951 J&J	b 5.50	to 5.25	%
4½s May 1948 J&J	b 5.50	to 5.25	%
4½s Nov 1 1948 J&J	b 5.50	to 5.25	%
4½s Sept 16 1975 J&J	b 5.50	to 5.25	%
4½s 1956	b 5.50	to 5.25	%
4½s Dec 17 1978 J&J	b 5.50	to 5.25	%
4s July 1939 J&J	b 5.50	to 5.25	%
4s July 1942 J&J	b 5.50	to 5.25	%
4s Jan 1 1946 J&J	b 5.50	to 5.25	%
4s Feb 18 1955 J&J	b 5.50	to 5.25	%
3½s Nov 1 1960 J&J	b 5.50	to 5.25	%
3½s July 1 1964 J&J	b 5.50	to 5.25	%
Phila S D 4½s '32-'43 J&J	b 5.75	to 5.25	%
4½s 1941-1959 M&N	b 5.50	to 5.25	%
4½s Apr 15 1939 58 A&O15	b 5.50	to 5.25	%
4s 1933-1942 J&J	b 5.50	to 5.25	%
4s 1937-1956 J&D	b 5.50	to 4.90	%
Pittsburgh—4½s '33-'50 J&D	b 4.30	to 4.15	%
4½s 1935-1937 M&S	b 4.30	to 4.15	%
4½s 1938-1946 M&S	b 4.30	to 4.15	%
4s 1933 to 1938 J&J	b 4.30	to 4.15	%
4½s '33-'38 taxable M&N	b 4.75	to 4.25	%
Reading 5s Impt 1943-49 J&J	b 4.60	to 4.40	%
Schuylkill Co—			
4½s 1933 1955 J&J	b 4.50	to 4.25	%
Scranton 4½s '33-'41 F&A	b 4.50	to 4.35	%
5s 1933-1950 F&A	b 4.50	to 4.35	%
4s 1933-1937 M&S	b 4.50	to 4.35	%
4s 1933 & 1936 A&O	b 4.50	to 4.35	%
Scranton S D 4s 1933 A&O	b 4.50	to 4.35	%
4½s 1933-1956 J&J	b 4.50	to 4.35	%
Wash'n Co 4½s '33-'34 M&S	b 4.50	to 4.35	%
4s 1933 M&N	b 4.50	to 4.35	%
Wilkes-Barre—			
4s 1933 to 1935 J&J	b 4.50	to 4.35	%
4½s Impt ser I '32-'38 A&O	b 4.50	to 4.35	%
4½s 1933-1940 J&J	b 4.50	to 4.35	%
4½s Impt 1940-1946 J&J	b 4.50	to 4.35	%
York 4½s 1933-1943 F&A	b 4.50	to 4.35	%
York Co 3½s 1932 M&N	b 4.50	to 4.35	%
RHODE ISLAND			
4s Charit Inst 1965 M&S	b 4%	to 3.75	%
4s June 1 1977 J&J			
3½s gold S H 1934 J&J			
Cranston 4s Sch 1933-'66 J&J	b 8.00	to 5.50	%
4½s Mar 15 '33-'73 M&S15	b 8.00	to 5 50	%
5s 1933 & 1934 A&O			
5s 1935-1942 A&O			
Johnston 4½s 1935-1940 M&N			
N Prov'ce 4s June 15 '47 J&D			
Newport—4½s '33-'39 M&S	96		
5½s June 1 1932-1953	105½		
4½s May 1933-1942 M&N	91½		
4½s Mar 1933-35 M&S	95¾		
4s May 15 1948 M&N	87½		
3½s g High Sch 1954 J&D	78½		
Pawtucket—4½s 1950 J&J			
4½s Sewer 1952 J&D			
4½s School 1954 M&N			
4s Water 1937 M&N			

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Providence—			
4½s 1932 J&D	100		
4½s 1933-1937 J&D	99		
4½s 1938-1959 J&D	99		
4s Water Jan 2 1936	98¼		
4s Jan 1 1945 J&J	96½		
4s Oct 1 1954 A&O	95½		
4s July 1956 J&J	95¼		
4s May 2 1957 M&N 2	95⅛		
4s May 1962 M&N	94¾		
4s Water 1962 J&D	94¼		
4s Oct 1 1964 A&O	94⅛		
4s 1933-1950 J&D	96¼		
Woonsocket 4½s Fd '41 J&D			
6s Fund 1933-1935 M&N			
6s Fund 1936-1961 M&N			
4½s 1933-1967 J&D			
4½s Funding 1944 M&N			
4½s 1932-1937 J&D			
4½s June 1933-1957 J&D			
5s 1932-1936 M&N			
5s 1937-1942 M&N			
5s Funded 1933-1959 A&O			
4s Funding 1947 A&O			
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	84	87	
4½s ctfs indebt '39-'53 J&D	b 6.00	to 5.80	%
Aiken Co 4½s 1937-1945	b 8.00	to 7.30	%
Anderson Co 4½s 1933 F&A	b 7.75	to 7.50	%
4½s Highway 1934-37 F&A	b 7.75	to 7.50	%
4½s Highway 1938-43 F&A	b 7.75	to 7.50	%
Charleston—4½s Jan '62 J&J	70	80	
4½s Refg '38 (tax-exem) J&J	68	70	
Charleston Co 6s 1937 J&J	96	99	
Cheraw 5s '52 opt '32 July 1	b 8%	to 7%	
Clarendon Co—			
6s May 15 '36-'40 M&N15	70	80	
Columbia 5s Ref 1941 M&S	84	90	
4½s Water 1958 opt J&J	82	86	
Greenville—5s St 1942 J&J	b 6.75	to 6.50	%
5s Water 1958opt '38 F&A	b 6.50	to 6.25	%
Greenville Co 4½s '40-'55 J&J	b 7.50	to 7%	
4½s Highw 1933-1945 F&A	b 7.50	to 7%	
Greater Greenville Sewer Dist			
4½s 1967 M&N	70	72½	
Kershaw Co—			
5s Highway 1933-1946 F&A	85	90	
Lancaster S D—5s 1941 J&J	b 7.50	to 7%	
6s July 1946 J&J	b 7.50	to 7%	
Marion Co—			
4½s 1933 1934 M&S	b 6.75	to 6.50	%
4½s 1936-1941 M&S	b 6.75	to 6.50	%
Richland Co 5s 1933 J&J	93	97	
Rock Hill 5s 1951 opt '31 J&J	90	95	
Spartanburg 4½s 1935 A&O	72	75	
4½s Water 1933-1939 J&J	72	75	
4½s Water 1940-1965 J&J	72	75	
5s Sept 1 1939	75	77	
5s Nov 1 1943	75	77	
Spartanb'g Co 4½s '37-47 M&S	b 6.75	to 6.50	%
4½s 1933-1950 M&N	b 6.75	to 6.50	%
Sumter Co 5s '33-'52 J&J	b 6.75	to 6 40	%
York Co 4½s 1933-50 J&J	70	80	
SOUTH DAKOTA			
5s Rural Credit '33-'40 A&O	b 6 50	to 6%	
5s Sept 1941 M&S	b 6.50	to 6%	
5s Mar 15 1933-35 M&S15	b 6.50	to 6%	
5s June 1 1933-39 J&D	b 6.50	to 6%	
5s Jan 15 1934-40 J&J	b 6.50	to 6%	
5½s Jan 15 1943 J&J15	b 6.50	to 6%	
4½s Rural Credit 1939 J&J	b 6.50	to 6%	
Dorson Co 5s fd 1933-47 M&N	b 8%	to 7%	
Jackson Co—			
4½s fund 1933-47 M&N 15	b 7%	to 6%	
Perkins Co 4½s fd '36-'47 J&D	b 7%	to 6%	
Stanley Co 4½s fd '43-'48 J&D	b 7%	to 6%	
Sioux Falls S D 5s 1935 A&O	b 5.50	to 5%	
5½s Dec 1 1940 J&D	b 5.50	to 5%	
TENNESSEE			
4½s highway 1939 J&D	b 6.25	to 5.75	%
4½s bridge 1945 J&J	b 6.25	to 5.75	%
4½s refdg July 29 1955 J&J	b 6.25	to 5.75	%
4½s July 1 1945 J&J	b 6.25	to 5.75	%
4½s highway 1939 J&J	b 6.25	to 5.75	%
4s refdg July 29 1955 J&J	b 6.25	to 5.75	%
5s Memorial Aud'm 1961 J&J	b 6.25	to 5.75	%
Carter County—			
5s funding Jan 1 1959 J&J	60	65	
5½s Road	60	65	
Chattanooga—			
4½s School 1956 A&O	b 6.25	to 6%	
4½s Memorial Aud '52 M&N	b 6.25	to 6%	
5s Hospital 1954 M&S	b 6.25	to 6%	
Cocke County—			
4½s Road July 15 '47 J&J	70	75	
Cumberland Co 5s 1956 J&J	70	80	
Davidson County—			
4½s Highway 1947 J&J	b 4.75	to 4.65	%
5% Co Memorial '32-'50 J&J	b 4.75	to 4.65	%
Dyer Co 4½s 1955	45	55	
Fayette County—			
4½s Road 1958 J&J	60	70	
Giles County—			
5% Highway 1947 J&D	b 6.25	to 6%	
Gibson County—			
4% Road 1933-1958 J&J	b 6.25	to 6.10	%
Hamilton County—			
4½% Refunding 1957 A&O	b 5.75	to 5 50	%
5% Bridge 1944	b 5.75	to 5.50	%
Jackson—			
4½% Ref 1933-1948 J&J	6.25	to 6%	
Johnson City—			
5½s Impt 1932-1946 J&D	60	70	
Knox Co 5s Pike & Bridge May 1 1932-1940 M&N	b 5.75	to 5.50	%
Knoxville—			
4½s Impt 1933-39 F&A	b 7%	to 6.25	
4½s Park 1933-1935 A&O	b 7%	to 6.25	
5s 1933-1937 M&S	b 7%	to 6.25	
5s 1938-1951 M&S	b 7%	to 6.25	
5½% Fdg Sept 1 1950 M&S	b 7%	to 6.25	
Madison County—			
4½% Highway '33-'49 J&D	b 6.50	to 6%	

b Basis. f Flat price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Memphis 5s July 1954 J&J	b 5.50	to 5.25	%
5s River Term '33-'48 A&O	b 5.50	to 5.25	%
4½s Water 1933-1962 J&J	b 5.50	to 5.25	%
4½s Water 1949 J&J	b 5.50	to 5.25	%
4½s Park 1959 A&O	b 5.50	to 5.25	%
4½s 1933 1955 J&D	b 5.50	to 5.25	%
4s Water 1933 M&N	b 5.50	to 5.25	%
4s 1932-1954 M&S	b 5.50	to 5.25	%
Montgomery Co—5s Cumberland River Bdge 1953 F&A	b 6.00	to 5.75	%
Nashville 6s 1933-1942 A&O	b 6.00	to 5.75	%
5s March 1933-1960 M&S	b 5.50	to 5.25	%
5s Memorial Sc '32-'50	b 5.50	to 5.25	%
4½s High Sch 1940 J&J	b 5.50	to 5.25	%
4½s Hospital '33-'56 J&J	b 5.50	to 5.25	%
4½s 1935-1968 M&N	b 5.50	to 5.25	%
4½s 1933-1967 J&J	b 5.50	to 5.25	%
4½s 1934-1948 M&S	b 5.50	to 5.25	%
4s 1933 M&S	b 5.50	to 5.25	%
Polk Co 5s 1933-46 J&D	75	85	---
Robertson County—			
4½s Road 1948 F&A	b 6.25	to 6%	
Shelby County—			
4s Courthouse 1957 A&O	b 5.40	to 5.25	%
5s Aud Mkt H'se '49 M&S	b 5.40	to 5.25	%
4¼% Jail 1940-1951 M&S	b 5.40	to 5.25	%
Smith County—			
5½s Fdg 1935-1958 J&J	b 6.50	to 6%	
Tipton County—			
4½s Road July 2 '33-'58 J&J	b 6.50	to 6%	
Washington County—			
5% Fdg June 1 1954 J&J	b 6.50	to 6%	
White County—			
5½% Highway 1955 M&S	b 6.50	to 6%	
TEXAS.			
Abilene 5s Feb 15 '59-'65	75	85	---
Amarillo 4½s '33-'58 M&S15	75	85	---
Austin 5s 1933-1942 J&J	b 5.75	to 5.25	%
5s Sch Blg & Hos '52 op '32 J&J	b 5.75	to 5.25	%
4½s 1933-1961 J&J	b 5.75	to 5.25	%
4½s 1933-1953 J&J	b 5.75	to 5.25	%
4½s 1954-1958 J&J	b 5.75	to 5.25	%
Beaumont 5s '52 op '32 A&O	68	77	---
5s Water Works 1954 M&S	68	77	---
5s 1933-1939 A&O	68	77	---
5s 1940-1956 A&O	68	77	---
4½s 1933 1935 J&J	68	77	---
4½s 1936-1970 J&J	68	77	---
4s 1942 opt 1922 J&D	63	77	---
Brazoria Co—			
5½s Impt Apr 10 1956-1965	75	80	---
Cameron County—			
4½s 1934-1942 M&S	57	67	---
5s Road Mar 15 1933-1957	57	67	---
Cleburne 5s W W '52 op '32 J&J	75	85	---
Corpus Christi 5s fd '67 F&A	55	65	---
6s Water 1933-1959 F&A	63	70	---
Dallas 5s 1933-1960 M&N	b 5.50	to 5.25	%
4½s 1933-1970 M&N	b 5.50	to 5.25	%
4½s July 1 1933-1949 J&J	b 5.50	to 5.25	%
4½s 1933-'45 M&N	b 5.50	to 5.25	%
4½s 1946-'65 M&N	b 5.50	to 5.25	%
4s School 1933-1951 J&J	b 5.50	to 5.25	%
Dallas Co 4½s Sept 16 '51 Apr 10 5s Viad't & Bridge Feb 10 1954 opt 1924 Apr 10	b 6.00	to 5.25	%
El Paso 5s W W Purch '50 A&O	b 6.50	to 5.75	%
6s Fund 1951 opt '31 M&S	b 6.50	to 5.75	%
5s School 1955 opt '35 J&J	b 6.50	to 5.75	%
5s Impt Aug 1 1948 F&A	b 6.50	to 5.75	%
4½s 1933-1960 A&O	b 6.50	to 5.75	%
Fort Worth 5s 1951 A&O	b 6.00	to 5.50	%
6s 1933-1934 J&D	b 6.00	to 5.50	%
5s 1933-1952 J&D	b 6.00	to 5.50	%
4½s 1936-1971 F&A	b 6.00	to 5.50	%
4½s 1936-1964 F&A	b 6.00	to 5.50	%
4s Refunding 1941 J&J	b 6.00	to 5.50	%
Galveston—5s 1933-1935 J&J	b 7.00	to 6.25	%
5s Grade Rais 1944 A&O	b 7.00	to 6.25	%
5s School 1932-1954 M&S	b 7.00	to 6.25	%
5s 1933-1958 A&O	b 7.00	to 6.25	%
4½s Grad, &c, '48 op '28 J&J	b 7.00	to 6.25	%
4½s Grad, &c, '49 op '29 A&O	b 7.00	to 6.25	%
Galveston County—			
5s Bd Apr 10 '51 op '31 A&O	88	92	---
Grimes Co.			
5½s Road 1933-'54 A&O10	b 5.40	to 5.25	%
Harris Co 4s '47 op '17 A&O	b 5.40	to 5.25	%
4½s Apr 10 '33-'56 A&O10	b 5.40	to 5.25	%
4½s Road Apr 10 '32-'60	b 5.40	to 5.25	%
Houston—5s Sew 1939 M&N	b 6.00	to 5.50	%
5s Ref Oct 16 '41 op '31 A&O	b 6.00	to 5.50	%
5s Mun Imp '33-'56 F&A	b 6.00	to 5.50	%
4½s Sept 1932-1952 M&N	b 6.00	to 5.50	%
4½s Oct 26 '38 op '28 A&O	b 6.00	to 5.50	%
4½s 1932-1957 J&J	b 6.00	to 5.50	%
4½s Imp 1934-35 (s-a) J&J	b 6.00	to 5.50	%
4½s Impt 1936-39 (s-a) J&J	b 6.00	to 5.50	%
4½s Impt 1940-55 (s-a) J&J	b 6.00	to 5.50	%
4½s 1942-1947	b 6.00	to 5.50	%
Houston S D 5s Feb 1952	b 5.80	to 5.40	%
4½s 1937-1951 J&D	b 6.00	to 5.50	%
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64	b 6½	6%	---
Port Arthur—			
5s 1933-1970 F&A	60	72	---
San Antonio—5s '32-'53 M&S	b 5.80	to 5.50	%
5½s W W 1933-'35 M&N	b 5.80	to 5.50	%
5½s W W 1936-'65 M&N	b 5.80	to 5.50	%
5s Sept 1932-1953 M&S	b 5.80	to 5.50	%
5s Sept 1932-1959	b 5.80	to 5.50	%
5s St Imp Dist No 2 1943	b 5.80	to 5.50	%
4½s 1933-1967 J&J	b 5.80	to 5.50	%
4½s 1932-1968 F&A	b 5.80	to 5.50	%
San Antonio S D 5s '56 F&A	b 5.80	to 5.50	%
Tarrant County—			
4½s Oct 10 '32-'33 A&O10	b 5.75	to 5.00	%
4½s Oct 10 '34-'59 A&O10	b 5.75	to 5.00	%
Waco—5s Sewer 1937 J&J	b 6.50	to 5.25	%
5s Water Works 1942 J&J	b 6.50	to 5.25	%
4½s Water 1937-1968 J&J	b 6.50	to 5.25	%
Wichita Falls 6s 1950 M&N	b 10%	to 8%	
5½s 1932-1940 M&N	b 10%	to 8%	
5s Feb 10 1960 F&A10	b 10%	to 8%	
4¾s 1932-1955 M&N	b 10%	to 8%	
4½s 1932-1960 J&D	b 10%	to 8%	
4½s 1933-1946 F&A 10	b 10%	to 8%	
UNITED STATES—See pages 20 & 100.			
UTAH.			
5½s April 1 1941 J&J	b 4.25	to 4.50	%
5s Capitol Bldg 1934 J&J	b 4.25	to 4.50	%
4½s Capitol Bldg 1934 A&O	b 4.25	to 4.50	%
4½s Road 1939 J&J	b 4.25	to 4.50	%
4½s July 1 1939 J&J	b 4.25	to 4.50	%
4s Capitol Bldg 1934 J&J	b 4.25	to 4.50	%
Ogden 4¼% 1932-1945	b 4.60	to 4.80	%
4½s Refunding 1932 J&D	b 4.75	to 5%	
4½s Ref Wat 1933 M&N	b 4.75	to 5%	
Salt Lake City—			
5s Refunding 1941 J&J	b 4.30	to 4.50	%
4½s May 1 1934 M&N	b 4.60	to 4.80	%
4½s refunding 1934 M&N	b 4.60	to 4.80	%
4s Ref 1933-1935 A&O	b 4.80	to 4.50	%
4s Ref 1936-1945 A&O	b 4.80	to 4.50	%
4s Ref 1946-1965 A&O	q 4.80	to 4.50	%
Salt Lake City S D—			
4½s Aug 1 1933 F&A	b 4.30	to 4.50	%
4s May 1 1949 M&N	b 4.60	to 4.80	%
Salt Lake Co 4½s 1941	b 4.40	to 4.50	%
VERMONT.			
3¼s 1932-48 J&D			---
4½s Oct 1 1932-1949 A&O			---
Middlebury 4s '41 op '21 M&N			---
Rutland 4½s 1946-48 J&J			---
VIRGINIA			
4s (commonwealth) 1962	102¾	103¾	---
3s Funded debt 1991 J&J	83½	87¾	---
4½s ctf indebt 1933-37 J&J	100½		---
Albemarle Co 5s 1948 J&J	b 5%	to 4.50	%
Alexandria 6s 1932-1956 A&O	b 5%	to 4.50	%
Arlington Co 5½s '33-'54 F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53	b 5%	to 4.75	%
Charlottesville 5s 1962 M&S	b 5.25	to 4.75	%
5s Water Impt 1958 J&J	b 5.25	to 4.75	%
Danville—			
4½s Ref Aug 1942 F&A			4.75
4½s July 1 1939-1950 J&J			4.75
Fairfax Co 4½s 1945 F&A2	b 5%	to 4.50	%
Henrico Co Sch 5s '33-'50 J&J	b 5%	to 4.50	%
4½s June 1 1957 J&D	b 5%	to 4.50	%
Lee County 5s 1933-41 J&J			---
Lynchbg 4½s Pub Imp '39 J&J	b 5%	to 4½	%
4½s Pub Impt 1946 J&J	b 5%	to 4½	%
4½s Water 1951 J&J	b 5%	to 4½	%
4s Ref Oct 1934 J&J	b 5%	to 4½	%
4s Pub Impt 1939-1959 J&J	b 5%	to 4½	%
Newport News 4½s '48 J&D	b 5.75	to 5.25	%
4½s Feb 1953 F&A	b 5.75	to 5.25	%
4s Street Nov 1 1941 M&N	b 5.75	to 5.25	%
Norfolk—6s Oct 1 1950 A&O	b 6.50	to 7%	
5½s School Oct 1 '51 A&O	b 6.50	to 7%	
5s Municipal 1949 F&A	b 6.5	to 7%	
5s Municipal 1968 F&A	b 6.50	to 7%	
4½s Munic Impt '42 M&S	b 6.50	to 7%	
4½s Renew Apr 1 '41 A&O	b 6.50	to 7%	
4½s Imp July 1940 J&J	b 6.50	to 7%	
4s Impt March 1936 M&S	b 6.50	to 7%	
Petersburg 4½s 1952 A&O	b 4.75	to 4.50	%
Portsmouth—5½s 1951 F&A	b 5.50	to 5%	
4½s Imp Oct 1 1942 A&O	b 5.50	to 5%	
4½s Sch & Sew 1938 J&J	b 5.50	to 5%	
4½s 1933-1954 J&J	b 5.50	to 5%	
5s Water 1948 J&D	b 5.50	to 5%	
Richmond—4½s 1949 J&J	b 4.40	to 4.20	%
4½s 1958 J&J	b 4.40	to 4.20	%
4½s July 1 1964 J&J	b 4.40	to 4.20	%
4½s July 1 1941 J&J	b 4.40	to 4.20	%
4½s July 1 1965 J&J	b 4.40	to 4.20	%
4s 1933 to 1943 J&J	b 4.40	to 4.20	%
4s 1941 J&J	b 4.40	to 4.20	%
4s Elec Light 1942 J&J	b 4.40	to 4.20	%
4s 1943 J&J	b 4.40	to 4.20	%
Roanoke 4½s Ref 1936 J&J	b 4.75	to 4.50	%
4½s Street Impt May 1940	b 4.75	to 4.50	%
4½s Pub Bldg 1941 M&N	b 4.75	to 4.50	%
4½s Pub Bldg 1944 M&N	b 4.75	to 4.50	%
4½s Apr 1952 A&O	b 4.75	to 4.50	%
4s Street Impt 1936 J&J	b 4.75	to 4.50	%
Staunton 5s 1932-58 M&S	b 4.75	to 4.60	%
5s 1957	b 4.75	to 4.60	%
Tazewell Co 6s 1933-46 J&J	b 5%	to 4.50	%
Washington Co sch '34-'39 J&J	b 5%	to 4.50	%
WASHINGTON			
6s Gen Fund 1933-1940 J&J			---
Clarke Co 5s '35 opt '25 Jan 1			---
Everett—			
5s June 1936 J&D			---
5½s Water 1934-1933 M&S			---
King Co—5s Ct H 1933 May			---
5s Road 1935 F&A			---
4½s Bridge 1932 M&N			---
4½s Bridge 1933-1938 M&N			---
4½s Bridge 1939-1949 M&N			---
4½s 1932-1934 M&N			---
4½s 1935-1950 M&N			---
Pierce Co 5s Sept 1 '32-37 Sept			---
Port of Seattle 5s '33-'55 M&S			---
4½s Jan 1933-1955 J&J			---
Seattle—6s 1933-41 A&O	b 7.00	8.00%	---
5½s L & P 1933-43 M&N	b 7.00	8.00%	---
5s Light & Pow 1942-56 A&O	b 7.00	8.00%	---
4¼ Lt & Pr 1939-'58 M&N	b 7.00	8.00%	---
4½s Light ext 1933 J&J	b 7.00	8.00%	---
4½s 1933-1940 A&O	b 7.00	8.00%	---
4½s 1941-1955 A&O	b 7.00	8.00%	---
4½s 1933 1935 A&O	b 7.00	8.00%	---
4½s 1936-1957 A&O	b 7.00	8.00%	---
Seattle School Dist No. 1—			
4s 1946-1950 M&N			---
Spokane—			
4½s Park 1962 J&J			---
4½s Bridge 1933-36 J&J			---
Tacoma—5s 1933-33 J&D			---
4½s Water '39-43 (s-a) J&J			---
4½s EIL&P '42-'46 (s-a) J&J			---
4½s EIL&P '34-'51 (s-a) A&O			---
4s Water 1944-46 J&J			---
WEST VIRGINIA			
5s Highway 1933-1934 J&J			3.25
5s Highway 1935-1946 J&J	b 4.25	to 4.35	%
4½s July 1946-1948 J&J	b 4.25	to 4.35	%
4½s 1945-1954 J&J	b 4.50	to 4.25	%
4½s 1933-1934 J&J	b 4.60	to 4.35	%
4½s 1935-1943 J&J	b 4.50	to 4.35	%
4s 1933-1950 J&J	b 4.25	to 4.35	%
4s July 1948-1952 J&J	b 4.25	to 4.35	%
3½s 1951 & 1952 J&J	b 4.25	to 4.35	%
3½s 1943-1952 J&J	b 4.50	to 4.35	%
Charleston 4½s '41 opt '27 J&J	b 5.60	to 5.35	%
Charleston S. D. 5s '33-'34 J&J	b 5.60	to 5.35	%
5s 1935-1952 J&J	b 5.60	to 5.35	%
Clarksburg 5s '32-'34 A&O	b 5.60	to 5.35	%
5s 1935-1953 A&O	b 5.60	to 5.35	%
Clarksbg S D 5s '41 op '21 M&N	b 5.60	to 5.35	%
Hancock County—5s Grant Road Dist '46 opt '32 M&N	b 5.60	to 5.35	%
Huntington 5s 1944 Oct	b 5.60	to 5.35	%
5s Ind Sch D '33-'34 J&J	b 5.60	to 5.35	%
Martinsburg 5s '43 op '29 Dec1	b 5.60	to 5.35	%
Mercer Co 5s '44 op '24 A&O15	b 5.60	to 5.35	%
Morgantown 5s 1933-48 J&J	b 5.60	to 5.35	%
Parkersburg—			
4½s June 1 1933 J&D	b 5.60	to 5.35	%
Wheeling 5s W W '33-'52 J&J	b 5.60	to 5.35	%
4s Ref 1933 to 1936 July	b 5.60	to 5.35	%
WISCONSIN			
Chippewa Co 4½s '32-'34	98½	100	---
Dane Co 4½s 1934 M&N	99	100	---
Eau Claire 4½s W W '35-'44	98½	100	---
Fond du Lac 4½s '33-'35 Mar	99¼	100¼	---
Green Bay 4½s 1933 J&J	99	100	---
4½s 1932-1947	b 4.60	to 4.35	%
5s W W 1932-1935 M&N	95	100	---
6s W W 1936-1966 M&N	95	100	---
La Crosse 4½s '32 op '22 F&A	100		---
Madison—4½s 1932 J&D	b 4.40	to 4.25	%
4½s 1933-1937 J&D	b 4.40	to 4.25	%
4½s 1938-1949 J&D	b 4.40	to 4.25	%
Milwaukee—5s '32-'40 J&J	b 4.30	to 4.10	%
5s July 1933 1940 J&J	b 4.30	to 4.10	%
4½s 1933-1939 J&J	b 4.30	to 4.10	%
4½s Park 1933-1935 J&J	b 4.30	to 4.10	%
4½s 1933 1945 J&J	b 4.30	to 4.10	%
4s 1933-1936 J&J	b 4.30	to 4.10	%
4s 1937-1944 J&J	b 4.30	to 4.10	%
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	b 4.75	to 4.50	%
4½s Ct H'se '35-'50 M&N15	b 4.75	to 4.50	%
4½s Sew Mar 12 '38 '45	b 4.75	to 4.50	%
4½s court h'se '32 '35 J&D15	b 4.75	to 4.50	%
4½s court h'se '36-'49 J&D16	b 4.75	to 4.50	%
Oshkosh 4½'s 1933-34 F&A	99	100	---
Racine—4½s '32-'57 M&S	98	100	---
6s 1932-1941 F&A			---
Racine Co 6s 1933-1940 J&J			---
4½s 1934-1947	98	100	---
Superior 4½s Sch '33-'34 J&J	b 5.00	to 4.60	%
Wausau 4½s 1933 A&O	98½	100	---
Wood Co—5s 1934 A&O	b 4.60	to 4.40	%
5s 1937 and 1938 A&O	b 4.60	to 4.40	%
WYOMING			
4s Road 1951 opt 1941 A&O	b 4.45	4.30%	---
Natrona Co S D No 2—			
5s 1932-1944	b 6.30	6.00%	---
Sheridan 6s Mar 15 1952 M&S	97	100	---

b Basis. *f* Flat price.

FOR REAL ESTATE BONDS USUALLY GIVEN HERE SEE PAGE 119.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue.* though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Birmingham—						
Birming'm Tr & Sav	1,000,000	1,312,683	14,491,716	100		
Ensley(The) Nat Bk	200,000	52,519	387,671	100		
Industrial Sav Bank	100,000	*d* 104,782	1,290,432	100	No	
First National Bank	5,000,000	5,062,112	36,348,918	25	recent	
Woodlawn-American National Bank	100,000	29,539	348,301	100	sales	
Mobile—						
First National Bank	1,000,000	1,723,617	14,168,990	100	No	
Merchants' Nat Bk	1,000,000	1,311,436	10,521,600	20	recent	
Amer Nat Bk&Tr Co	500,000	114,882	796,171	100	sales	
Montgomery—						
Alabama Nat Bank	500,000	133,022	1,422,598	100	100	120
First National Bank	1,000,000	849,853	10,106,791	10	10	15
Union Bank & Tr Co	200,000	71,101	1,214,909	10	11	15
Selma—						
City National Bank	400,000	203,179	1,955,586	100		
People's Bk & Tr Co	100,000	58,130	554,679	100	No	
Selma National Bank	200,000	225,413	1,044,367	100	recent	
Selma Tr & Sav Bank	100,000	144,121	1,378,954	100	sales	

ARIZONA

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Bisbee—						
Bank of Bisbee	200,000	136,455	1,997,232	100		
Miners & Merch Bk	250,000	273,522	2,910,625	100		
Phoenix—						
First Nat Bk of Ariz	300,000	362,981	2,972,703	20	No	
Phoenix Nat Bank	500,000	562,577	3,937,123	25	recent	
Phoenix Sav Bk & Tr	250,000	331,294	3,343,846	25	sales	
Valley Bank & Tr Co	1,050,000	603,274	7,417,387	25		
Tucson—						
Consolidated Nat Bk	400,000	94,318	5,191,211	100		
Sou Arizona Bk & Tr	250,000	355,122	4,608,450	100		
United Bk & Tr Co	100,000	20,744	841,091	----		

ARKANSAS

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Fort Smith—						
City National Bank	200,000	69,851	2,233,968	100	No	
First National Bank	500,000	706,414	6,514,830	100	recent	
Merchants Nat Bank	500,000	564,618	6,641,016	25	sales	
Little Rock—						
Twin City Bank	100,000	50,898	935,606	25	5	10
Bankers Trust Co	600,000	140,684	7,110,174	100	50	75
Peoples Trust Co	350,000	190,077	3,359,027	25	10	15
Union Trust Co	500,000	309,880	8,218,810	100	100	125
W B Worthen Co	200,000	392,838	3,852,295	100	150	200
Pine Bluff—						
Cotton Belt Bk&TrCo	100,000	77,554	1,088,818	25	------	-----
Simmons Nat Bank	200,000	582,047	5,382,963	100	------	-----

CALIFORNIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Long Beach—						
Calif First Nat Bank	300,000	111,012	2,882,115	20		
Farmers & Merch Bk	1,000,000	626,021	9,903,951	100	No	
Farm & Merch Tr Co	100,000	*d* 160,146	none	100	recent	
Western Tr & Sav Bk	225,000	203,910	1,800,132	100	sales	
Los Angeles—						
Bank of America	4,000,000	2,137,034	44,373,021	----	------	-----
California Bank	5,000,000	4,650,402	80,447,413	25	40	41
California Trust Co	1,000,000	771,797	------	100	------	-----
Citizens Nat Trust & Savings Bank	5,000,000	10,908,130	90,855,934	20	38	-----

CALIFORNIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Los Angeles (*Concl.*)						
Farmers & Mer. Nat	3,000,000	5,103,793	69,455,857	100	215	250
Seaboard Nat Bank	2,000,000	531,324	8,028,855	----	25	30
Security-First NatBk	30,000,000	23,291,193	444,754,041	25	41¾	-----
Union Bank & Trust	5,000,000	2,383,403	25,767,745	100	325	-----
Wilshire Nat Bank	200,000	29,564	431,551	100	------	-----
Oakland—						
Central Sav Bank	1,200,000	2,705,815	38,411,930	100	------	350
Central Nat Bank	1,200,000	2,463,413	26,226,705	100	------	325
First National Bank	1,000,000	206,779	3,174,889	100	------	-----
Farmers & Mer Sav	300,000	169,556	6,606,743	100	------	-----
Pasadena—						
Citizens Coml Tr & S	300,000	302,465	3,227,759	100		
First National Bank	500,000	176,566	4,449,859	100	No	
First Trust & Sav Bk	1,000,000	829,178	9,966,571	25	recent	
Pasadena Nat Bank	100,000	11,706	1,086,005	100	sales	
Security Nat Bank	300,000	259,457	2,451,187	100		
Sacramento—						
California Nat Bank	2,000,000	240,879	15,244,577	100		
California Tr & S Bk	450,000	793,737	19,038,225	*a*	No	
Capital Nat Bank	500,000	619,968	13,726,110	100	recent	
Citizens Bk of Sacra	50,000	109,053	1,034,692	100	sales	
Merchants Nat Bank	200,000	103,984	2,800,000	100	------	130
SanBernardino—						
American Nat Bank	150,000	73,433	1,698,129	100	------	-----
San Diego—						
First Nat T & S Bk	1,000,000	1,001,997	23,501,489	25	------	-----
San Diego Tr & S Bk	500,000	730,656	11,063,883	25	------	-----
Security Tr & Sav Bk	600,000	243,314	4,609,080	100	------	-----
United States Nat Bk	100,000	54,546	1,447,357	100	------	-----
San Francisco—						
Anglo California National Bank	*g* 10,400,000	5,646,416	167,970,634	----	16¼	17
Bank of Calif, N A	8,500,000	9,035,659	83,184,627	100	123	124
Bank of Canton Ltd	300,000	*d*30,464	743,288	----	------	-----
Bank of Amer Nat Tr & Savs Assoc	50,000,000	45,872,015	666,530,845	25	------	-----
Bank of Montreal	1,000,000	196,935	2,710,403	100	------	-----
Canadian Bk of Com	1,300,000	547,934	12,541,076	100	------	-----
City National Bank	*b* 625,000	*d*67,050	1,607,434	----	------	-----
Crocker First Nat Bk	6,000,000	4,479,637	65,150,358	100	185	225
The San Fran Bank	1,000,000	5,200,000	147,577,899	1000	------	-----
Pacific Nat Bank	*b* 1,000,000	373,878	7,760,329	100	------	-----
Wells Fargo Bank & Union Trust Co	9,000,000	8,249,248	150,631,968	100	161	167
Yokohama Specie Bk	1,225,000	326,559	3,936,161	----	------	-----
American Trust Co	10,000,000	12,178,011	205,445,532	100	------	-----
Anglo-Calif Trust Co	*g* 1,500,000	*d*3,140,351	76,251,325	100	------	-----
Crocker First Federal Trust Co	1,500,000	2,061,117	43,530,426	50	------	-----
San Jose—						
First National Bank	600,000	876,685	7,012,323	100	No recent	
San Jose Nat Bank	500,000	75,368	1,847,193	25	sales	
Santa Ana—						
Commercial Nat Bk	200,000	51,211	1,002,033	25	20	25
Farm & Mer Sav Bk	150,000	214,732	2,148,386	----	300	325
First National Bank	750,000	337,768	6,559,120	----		
Stockton—						
First National Bank	200,000	585,611	2,538,652	100		
Stockton S & L Bank	1,000,000	1,211,458	9,097,950	100	No	
Union Safe Dep Bk & Trust	375,000	78,400	----------	100	recent sales	

CANADA (See Page 119)

* Sale price.

a Owned by the California National Bank.

b City National Bank purchased by the Pacific National Bank as of June 30 1932 and will be operated as a branch of the latter institution.

c Owned by the San Diego First National Co.

d Dec. 31 1931.

g Merger o Ang o & London-Paris National Bank and the Anglo-California Trust Co. (affiliated institutions) became effective June 30 1932.

l Last sale price.

COLORADO

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Colorado Spgs.—	$	$	$			
Colorado Sav Bank	50,000	207,097	1,581,743	100		
Colorado Spgs Nat B	100,000	136,754	1,492,629	100		
Exchange Nat Bank	300,000	336,176	5,277,652	100		
First National Bank	300,000	383,190	5,506,204	100		
Colo Title & Tr Co	150,000	87,544	1,401,596	100		
Denver—						
American Nat Bank	500,000	421,398	5,389,758	100		
Central Sav Bk & Tr	500,000	105,352	2,678,461	100		
Colorado Nat Bank	1,000,000	1,389,746	32,649,280	100		
Colorado State Bank	50,000	76,972	607,669	----		
Denver Nat Bank	1,500,000	1,166,318	22,068,206	100	No recent sales	
First National Bank	1,500,000	2,313,710	36,564,916	100		
South B'way Nat Bk	200,000	34,313	513,081	100		
Stock Yards Nat Bk	250,000	106,606	1,341,290	100		
U S National Bank	550,000	1,918,369	17,564,165	100		
Guardian Trust Co	120,000	65,465	557,704	100		
International Tr Co	500,000	1,849,409	11,102,848	100		
Leadville—						
Carbonate Amer N B	100,000	25,478	1,040,508	100		
Pueblo—						
First National Bank	500,000	1,051,211	11,947,163	100		
Minnequa Bank	30,000	143,712	1,663,661	100		
Western Nat Bank	100,000	106,195	1,473,265	100		
Pueblo Sav & Tr Co	100,000	268,439	3,937,027	100		

CONNECTICUT

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	1,479,494	15,511,293	20	------	70
Black Rock Bk & Tr	100,000	78,268	1,500,266	100	------	------
Bridgep't City Tr Co	1,750,000	1,745,630	19,695,473	25	------	75
Amer Bank & Tr Co	300,000	158,774	9,663,950	100	------	------
Comm'l Bk & Tr Co	300,000	66,498	4,405,816	100	------	------
Fairfield Trust Co	200,000	219,675	1,924,255	100	------	------
North End Bk & Tr	100,000 *c*	121,992	1,484,609	100	------	150
West Side Bank	300,000	351,592	5,154,309	25	------	100
Hartford—						
Capitol Nat Bk & Tr	600,000	422,020	2,624,784	100	------	90
Conn River Bkg Co	150,000	925,957	6,942,305	30	450	------
First National Bank	1,150,000	1,257,112	12,190,130	100	115	130
Glastonbury Bk & Tr	100,000	117,457	1,454,731	50	90	------
Hartford Nat Bk & T	4,000,000	4,968,387	34,990,071	10	------	20
Industrial Bank	100,000	269,966	------	100	------	------
Phoenix St Bk & Tr	1,600,000	1,727,843	23,127,233	100	------	200
Bankers Trust Co *a*	250,000	417,221	3,576,011	100	*a*------	------
Hartford-Conn Tr Co	3,000,000	4,135,427	22,552,239	25	------	55
Park Street Tr Co	200,000	312,862	2,705,306	100	------	175
Riverside Trust Co	250,000	257,195	2,745,965	----	------	------
Simsbury Bk & Tr Co	125,000	156,433	1,687,756	25	------	75
So End Bk & Tr Co	100,000	67,516	589,547	50	------	75
Travelers Bk & Tr Co	500,000	709,822	9,671,751	100	------	------
West Hartford Tr Co	200,000	225,437	1,835,214	100	------	190
Windsor Trust Co	100,000	120,932	1,280,474	25	------	------
Meriden—						
First National Bank	200,000	455,940	1,377,554	100	------	350
Home National Bank	500,000	440,111	5,018,702	25	------	35
Meriden Nat Bank	200,000	122,624	1,410,031	100	------	85
Meriden Tr & S D Co	100,000	78,584	5,663	100	------	175
Puritan Bk & Tr Co	100,000	154,057	1,648,215	100	------	150
New Haven—						
Amer Bank & Tr Co	100,000	404,614	2,165,782	100	------	190
First Nat Bk & Tr Co	1,260,000	1,472,662	25,083,395	100	------	165
New Haven Bk N B A	1,600,000	1,865,352	8,547,060	100	------	165
Second Nat Bank	750,000	1,243,789	8,741,187	100	------	190
Un & N Haven Tr Co	1,458,700	1,210,104	13,606,262	100	------	190
New London—						
Nat Bk of Commerce	300,000	580,567	4,960,679	100		
New London City National Bank	200,000 *c*	161,790	2,944,719	100	No recent sales	
Union Bk & Tr Co	300,000	291,174	1,213,438	100		
Winthrop Trust Co	150,000	97,405	1,054,644	100		
Norwich—						
Thames Bk & Tr	550,000 *c*	308,000	3,850,594	100	No recent sales	
Uncas-Merch Nat Bk	200,000	136,400	1,106,533	100		
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	1,341,675	7,737,675	100	200	250
People's National Bk	150,000	*s*121,065	2,462,788	100	125	150
Fidelity Title&Tr Co	200,000	1,080,169	4,520,097	100	------	------
Stamford Trust Co	700,000	1,622,459	7,514,934	100	225	250
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	882,760	9,850,746	100	------	125
Waterbury Nat Bank	500,000	434,742	4,043,973	50	------	65
Colonial Trust Co	1,000,000	3,110,043	6,895,788	100	------	310
Waterbury Trust Co	300,000	463,580	2,556,174	100	------	120

DELAWARE

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Wilmington—						
Central Nat Bank	210,000	349,318	1,282,041	100	------	------
Farmers' Bank	500,000	2,767,025	25,698,674	50	------	------
Industrial Trust Co	2,000,000	366,885	1,962,754	50	------	------
Union Nat Bank	203,175	907,039	2,905,150	25	------	------
Delaware Trust Co	1,000,000	645,531	6,957,934	100	------	------
Equitable Trust Co	1,500,000	2,441,764	8,376,261	25	------	------
Security Trust Co	1,121,000	1,633,278	8,278,139	100	------	------
Wilmington Tr Co	4,000,000	10,610,487	21,525,789	50	------	------

DIST. OF COLUMBIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	† Bid.	Ask.
					Nominal Per share.	
Washington—	$	$	$			
Columbia Nat Bank	250,000	635,448	3,910,352	100	375	------
Commercial Nat Bk	1,000,000	630,554	12,611,650	100	183	------
Bank of Comm & Sav	100,000	202,606	1,516,570	10	325	------
Departmental Bank	106,040 *b*	*c* 38,630	1,276,054	10	------	------
District Nat Bank	1,000,000	581,004	7,420,761	100	196	------
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,214,101	15,016,609	20	42½	------
Franklin Nat Bank	225,000	150,563	4,742,810	100	------	------
Liberty Nat Bank	500,000	331,463	3,218,314	100	190	------
Lincoln Nat Bank	400,000	705,640	6,019,015	100	400	------
McLachlen Bkg Corp	150,000	202,340	2,198,943	100	------	------
Mt Vernon Sav Bank	400,000	157,917	3,576,986	100	------	------
Nat Bank of Wash	1,050,000	1,146,263	8,901,184	100	180	------
Nat Capital Bank	200,000	250,668	1,501,131	100	175	------
Nat Metropol Bank	800,000	1,554,059	17,055,091	100	275	------
Riggs National Bank	3,000,000	4,026,431	60,343,243	100	350	------
Second Nat Bank	750,000	534,330	6,007,978	100	165	------
Secur Sav & Com Bk	300,000	351,634	5,720,025	100	435	------
Wash'ton Sav Bank	100,000	30,376	544,738	10	------	------
Amer Secur & Tr Co	3,400,000	4,181,071	29,834,758	100	299	------
Nat'l Sav & Tr Co	1,000,000	2,955,602	13,210,748	100	375	------
Munsey Trust Co	2,000,000	1,564,754	4,313,762	100	------	------
Union Trust Co	2,000,000	1,173,012	9,037,719	100	191	------
U S Savings Bank	100,000	213,755	2,534,004	100	530	------
Wash Loan & Tr Co	1,000,000	2,563,010	16,123,193	100	400	------

FLORIDA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Jacksonville—						
Atlantic Nat Bank	*d*3,000,000	504,667	26,894,065	10		
Barnett N B of Jack	1,500,000	1,114,777	14,521,489	100		
Citizens Bank	100,000	29,771	634,388	100		
Florida Nat Bank	*g*1,500,000	728,458	14,483,010	25		
Lakeland—						
Florida Nat Bank	*g* 100,000	69,553	1,174,688	25		
Miami—						
Bk of Miami & Tr Co	100,000	50,000	111,284	----		
First National Bank	1,200,000	487,107	14,833,869	100		
First Tr & Sav Bank	100,000	89,487	*i*196,229	100		
Florida Nat Bk & Tr	*g* 400,000	116,645	1,667,282	----		
Miami Beach First National Bank	300,000	147,283	2,138,963	100		
Orlando—						
First Nat Bk & Tr Co	200,000	218,584	2,158,855	100		
Florida Bank	*g* 100,000	86,823	1,932,626	100	No recent sales	
Pensacola—						
American Nat Bank	800,000	214,412	3,208,038	100		
Cit & People's Nat Bk	200,000	156,637	2,902,238	100		
St. Augustine—						
People's Bk for Sav	25,000	103,849	553,110	100		
St Augustine Nat Bk	*h* 100,000	68,323	1,531,690	100		
St. Petersburg—						
Florida Nat Bank	*g* 200,000	125,595	2,019,183	25		
Tampa—						
Exchange Nat Bank	1,250,000	633,679	10,697,030	100		
First National Bank	1,500,000	999,143	12,328,428	100		
First Sav & Tr Co	500,000	223,007	1,427,533	100		
West Palm Beach—						
West Palm Beach Atlantic Nat Bank	*d* 100,000	40,008	2,282,014	100		

GEORGIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Atlanta—						
American Sav Bank	200,000	136,104	247,479	100	------	------
Citiz & So Nat Bank	5,000,000	*r*3,442,143	53,672,715	†10	9	10
First Nat Bank	5,400,000	6,644,064	69,930,269	10	18	19
Fulton Nat Bank	1,000,000	621,689	13,598,654	100	------	------
Ga Sav Bk & Tr Co	500,000	*t*613,269	3,045,225	100	------	------
Trust Co of Georgia	2,000,000	2,921,872	10,377,452	----	------	*e*----
Augusta—						
Georgia RR Bk & Tr	1,000,000	470,066	6,079,415	100	------	------
Citiz & So Nat Bank	5,000,000	*r*3,442,143	53,672,715	†10	9	10
Nat Exchange Bank	*e* 400,000	182,900	2,295,481	100	------	80
Columbus—						
Columbus Bk & Tr	850,000	861,386	5,391,633	100		
Fourth Nat Bank	*e* 300,000	153,522	1,482,947	100	No recent sales	
Home Savings Bank	100,000	70,411	949,446	100		
Merch & Mech Bank	200,000	320,270	1,646,712	100		
First Nat Bk of Col	200,000	218,450	976,532	100		
Macon—						
Citiz & So Nat Bank	5,000,000	*r*3,442,143	53,672,715	†10	9	10
First Nat Bk & Tr Co	*e* 500,000	266,008	6,555,133	10	12	13
Macon Savings Bank	50,000	103,263	500,000	100	------	------
Savannah—						
Citiz & So Nat Bank	5,000,000	*r*3,442,143	53,672,715	10	9	10
Liberty Nat Bk & Tr	*e* 600,000	137,661	4,112,062	10	------	10
Savannah Bk & Tr	700,000	225,747	1,513,496	100	------	------
Citizens Bk & Tr Co	300,000	91,233	747,697	100	------	------

* Sale price.
† Branch of Savannah.
‡ Minimum price.
a Affiliate of the Hartford National Co.
b Closed on July 15 1932.
c Dec. 31 1931.
d Member of the Atlantic Group in Florida.
e Affiliate of the First National Bank of Atlanta, Ga.
g Member of the Florida National Group.
h Affiliated with the Barnett National Bank of Jacksonville, Fla.
i March 31 1932.
l Last sale.
r Combined statement.
s June 30 1931.
t Trust funds.

IDAHO

National Banks June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	nal. share.
Boise City—	$	$	$			
Boise City Nat Bank	375,000	114,282	2,521,963	100	No	o
First Nat of Idaho	300,000	307,185	6,450,168	100	re	cent
First Security Bank	150,000	304,373	3,580,567	25	sa	les

ILLINOIS

National Banks June 30. — *State Institutions June 30.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
						Nominal Per	nal. share.
Aurora—							
Aurora Nat Bank		300,000	140,393	1,955,971	100		
B'way Tr & Sav Bk		200,000	e229,570	910,800	100	No	o
First Natl Bk in Auro	b	200,000	d249,192	3,737,670	100	re	cent
Merchants Nat Bank		300,000	167,408	1,538,480	100	sa	les
Old Second Nat Bank		200,000	238,559	1,688,790	100		
Belleville—							
Belleville Bk & Tr Co		150,000	d239,285	1,327,910	100	200	250
Belleville Nat Bank		100,000	d28,770	343,491	100	------	------
Belleville Sav Bank		300,000	384,773	2,964,349	100	250	300
First National Bank		200,000	396,011	3,654,265	100	375	400
St Clair Nat Bank		150,000	166,018	1,373,136	100	200	225
Fidelity Trust Co		250,000	-------	--------	100	------	------
Chicago—							
Adams State Bank	a	200,000	d99,616	705,858	g100	------	------
Aetna State Bank		200,000	115,667	512,373	100	90	100
Alliance Nat Bank	f	200,000	d219,801	1,192,686	100	------	------
Austin State Bank		500,000	185,290	2,057,831	100	------	------
Beverly State Sav Bk		100,000	34,551	498,752	100	70	80
Boulevard Bridge Bk		500,000	521,752	8,663,576	100	70	80
Central Republic Bank & Trust Co.		14,000,000	12,317,003	112,308,321	100	9	9¾
Cont Ill Bk & Tr Co		75,000,000	66,250,331	599,008,621	100	91	93
Cosmopolitan St Bk	g	1,000,000	675,095	2,349,351	100	------	------
Division State Bank	f	300,000	d483,357	965,961	100	------	------
Douglass Nat Bank	e	250,000	d5,862	582,454	100	------	------
Drexel State Bank		500,000	378,027	2,338,971	100	70	80
Drovers Nat Bank		1,000,000	787,886	12,572,719	100	95	100
First National Bk		25,000,000	27,122,462	407,546,554	100	172	175
First Union T & S Bk		10,000,000	6,008,868	157,703,799	100	------	------
First Nat Englewood		200,000	755,404	3,713,958	100	250	300
Halsted St State Bk		200,000	408,318	1,047,200	100	70	90
Hamilton State Bk		200,000	45,118	188,771	100	------	60
I C Bank & Tr Co		300,000	113,836	558,058	----	30	40
Lawndale Nat Bank		350,000	59,409	2,413,777	10	25	30
Lawndale State Bk		500,000	117,401	988,943	100	------	------
Mad Sq State Bank	f	200,000	d------	1,096,000	100	------	------
Metrop State Bank		200,000	179,302	420,260	100	95	105
Mutual Nat Bk of Ch		300,000	272,595	1,471,603	100	175	190
Nat'l Builders Bank		500,000	196,485	3,900,803	100	60	70
Oak Park Tr&Sav Bk		1,000,000	727,260	3,880,503	----	70	80
Personal Ln & Sav Bk		2,000,000	1,177,841	5,780,981	100	75	80
Pioneer Tr & Sav Bk		750,000	640,421	2,093,329	100	45	60
Prudential St Sav Bk		200,000	d143,287	939,512	100	------	------
Sears-Com State Bk		200,000	23,175	1,980,272	25	35	38
Second Security Bk		350,000	368,199	1,554,728	100	------	------
Security Bank		700,000	538,054	2,392,376	100	70	80
Skala State Bank		200,000	40,797	295,925	100	------	------
So Chicago Sav Bk		800,000	665,000	2,280,875	100	35	45
State Bk of Clearing		100,000	75,539	775,005	----	------	------
State Bk of W Pullm		200,000	40,589	227,557	----	------	------
Stock Yards Nat Bk		2,000,000	561,417	9,540,698	20	10½	11½
Stk Yds Tr & Sav Bk		337,500	623,217	6,869,619	----	------	------
Straus N B & Tr Co		1,000,000	700,000	11,041,110	100	70	75
Terminal Nat Bank		750,000	270,595	2,136,369	20	5	7
Univ St Bk of Chic		300,000	274,356	939,974	100	70	80
Upper Avenue Bank		300,000	100,101	1,861,658	100	75	80
Uptown State Bank		500,000	112,264	1,462,467	100	90	100
West 31st State Bk		100,000	27,453	282,387	100	95	100
Western State Bank		350,000	191,720	500,000	----	------	------
Amalg Tr & Sav Bk		200,000	151,277	1,970,861	100	------	------
Banco di Napoli Tr		300,000	104,601	894,050	----	------	------
Bway Tr & Sav Bank		200,000	48,382	322,746	100	40	60
Chic City Bk & Tr		1,600,000	1,856,384	4,663,583	100	70	90
Commonw T & S Bk	i	200,000	d119,234	638,969	100	------	------
Drovers Tr & Sav Bk		350,000	835,292	4,870,214	100	150	175
East Side Tr & S Bk		200,000	145,597	385,352	100	------	------
Harris Tr & Sav Bk		6,000,000	7,565,136	95,431,167	100	210	------
Howard Ave T & S Bk		200,000	d20,000	305,000	100	50	60
Lake Shore Tr & S Bk		600,000	411,692	3,849,460	100	25	35
Lakeview Tr & S Bk		500,000	1,099,287	2,316,746	100	200	210
Liberty Tr & Sav Bk		1,000,000	63,701	2,569,579	100	40	50
Madison-Kedzie Tr & Savings Bank		1,000,000	634,207	2,397,640	100	50	60
Mercantile Tr & Sav		600,000	439,161	6,012,047	100	58	70
Merchandise Bk & Tr		500,000	526,105	3,195,236	----	50	60
Mid-City Tr & S Bk		1,000,000	280,159	3,184,715	100	60	80
Northern Trust Co		3,000,000	8,145,236	112,657,787	100	325	340
Pullman Tr & Sav Bk		300,000	155,593	2,992,000	100	167	------
W Side Tr & Sav Bk		1,000,000	403,439	4,815,481	100	60	70
Elgin—							
Elgin Nat'l Bank		100,000	81,809	1,007,745	100		
First Nat'l Bank		300,000	187,477	2,220,593	100	No	o
Union Nat'l Bank		100,000	154,277	1,352,797	100	re	cent
Elgin City Bkg Co		300,000	225,496	1,987,422	100	sa	les

ILLINOIS

National Banks June 30. — *State Institutions June 30.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
						Nominal Per	nal. share.
Joliet—		$	$	$			
First National Bank		1,040,000	459,958	7,868,922	20		
Peoria—							
Bank of Peoria		200,000	67,419	1,299,234	100		
Cent Nat Bk & Tr Co		600,000	650,302	5,986,144	50		
Com Mer Nat Bk & T		2,000,000	2,110,021	17,721,249	20		
First National Bank		660,000	1,179,398	8,539,806	20		
Jefferson Tr& Sav Bk		200,000	98,669	1,012,597	----		
Quincy—							
Illinois State Bank		300,000	266,427	2,636,781	100	No	o
State St Bk & Tr Co		300,000	67,280	2,340,388	100	re	cent
State Savs Ln & TrCo		500,000	125,656	2,392,112	50	sa	les
Mercantile Tr & S Bk		200,000	141,515	2,785,187	100		
Rockford—							
Illinois Bk & Tr Co		200,000	48,057	2,242,640	----		
Swedish-Am Nat Bk		125,000	378,567	1,477,684	100		
Third Nat'l Bank		500,000	461,690	3,928,607	100		
Springfield—							
First National Bank		500,000	281,454	5,216,853	100		
Illinois Nat Bank		300,000	155,593	3,489,855	100		
Ridgely-Farm's S Bk		600,000	256,263	4,763,249	100		
Springfield MarineBk		500,000	524,945	6,725,101	100		
First State Tr & S Bk		500,000	219,254	3,937,439	100		

INDIANA

National Banks June 30. — *State Institutions June 30.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
						Nominal Per	nal. share.
Evansville—							
Citizens' Nat Bank		500,000	590,018	7,920,267	100	300	325
Citizens Tr & Sav Bk		100,000	166,312	1,115,948	100		
National City Bank		500,000	433,897	6,975,985	100	225	240
Old Nat'l Bank		500,000	270,765	8,088,893	100	250	260
Fort Wayne—							
Lincoln Nat Bk & Tr		1,250,000	837,997	8,898,192	20		
North Side Bank		100,000	82,416	1,237,425	----		
Old First Nat Bk &Tr		1,750,000	1,615,748	19,901,424	20	No	o
Citizens' Trust Co	i	500,000	c639,030	3,047,752	20	re	cent
Dime Trust & Sav Co		300,000	211,338	1,102,444	20	sa	les
People's Tr & Sav Co		300,000	1,236,257	4,966,046	20		
Gary—							
Gary State Bank		200,000	615,132	4,398,718	100	------	------
Indianapolis—							
Fletcher-Am Nat Bk		3,600,000	1,720,441	32,340,636	100	------	------
Fountain Sq State Bk		100,000	110,233	679,308	100	------	------
Indiana Nat Bank		2,000,000	2,708,993	38,172,528	100	180	205
Live Stock Exch Bk		200,000	142,708	582,007	100	75	105
Marion Co State Bk		50,000	31,403	623,651	100	------	------
Merchants' Nat Bk		1,250,000	2,283,069	12,757,209	100	140	198
People's State Bank		200,000	386,393	1,979,286	100	------	------
Aetna Tr & Sav Co		250,000	56,445	1,346,619	100	------	------
Bankers Trust Co		500,000	597,588	1,699,031	100	------	------
Fidelity Trust Co		100,000	188,928	1,384,312	100	------	------
Fletcher Trust Co		1,500,000	1,679,982	25,034,905	100	145	185
Indiana Trust Co		1,000,000	1,524,616	10,483,328	100	125	155
Security Trust Co		200,000	562,325	3,333,530	100	100	------
Union Trust Co		600,000	2,372,961	11,718,436	100	460	------
United Labor Bk&Tr		112,500	22,500	286,049	100	------	------
South Bend—							
Citizens Nat Bank		700,000	274,119	4,015,632	100		
Citizens Tr & Sav Bk		500,000	223,759	3,770,664		No	o
First Bank & Tr Co		600,000	155,192	3,474,555	100	re	cent
Merchants Nat Bank		250,000	56,793	1,080,299	100	sa	les
St Jos L'n & Tr Co		800,000	352,508	3,003,887	100		
Terre Haute—							
First McKeen Nat'l Bank & Trust		500,000	537,375	4,777,309	100	230	235
Terre Haute N B & T		600,000	467,321	6,209,752	100	230	240
Terre Haute Trust		500,000	742,166	5,373,720	100	------	250

IOWA

National Banks June 30. — *State Institutions June 30.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
						Nominal Per	nal. share.
Burlington—							
Amer S Bk & Tr Co	h	300,000	c685,000	5,500,000	100		
Farmers & Merch S B		50,000	48,882	962,776	100		
First Iowa State Tr & Sav Bank	i	600,000	c467,355	6,364,114	100	No	o
Cedar Rapids—						re	cent
Ced Rap SB&Tr Co		200,000	196,733	2,688,295	100	sa	les
Iowa State Sav Bk		200,000	70,925	1,668,531	100		
Merchants' Nat Bk		500,000	1,059,371	18,069,851	100		
People's Sav Bank		100,000	104,153	2,093,796	100		
Amer Tr & Sav Bk		200,000	221,680	2,107,047	100		

* Sale price.
a Closed on July 1 1932 by the State Auditor.
b Failed on July 5 1932.
c Dec. 31 1931.
d March 30 1932.
e Closed by the State Auditor.
f Closed on June 15 1932.
g Affiliate of the National Republic Bancorporation.
h Closed on June 17 1932.
i Failed on June 22 1932.
k New stock.
l Last sale.
o Sept. 29 1931.
t Trust deposits.
x Ex-dividend.
y Ex-rights.

IOWA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Council Bluffs—	$	$	$			
City National Bank	120,000	103,033	1,379,462	100		
Coun Bluffs Sav Bk	150,000	216,666	2,765,295	100		
First National Bank	300,000	101,240	2,921,872	100		
State Savings Bank	150,000	185,888	2,849,318	100		
Davenport—						
Davenport Bk & Tr *n*	------	------	------	------		
Home Savings Bank	50,000	62,092	1,057,877	100		
American Trust Co *b*	100,000	126,504	4382,504 *b*	---		
Union Sav Bk&TrCo	1,600,000	1,390,023	20,685,617	100		
Des Moines—						
Bankers Trust Co	1,000,000	256,091	6,893,314	100		
Cap City State Bank	150,000	133,937	2,024,304	100		
Central Nt Bk & Tr Co	250,000	293,705	9,208,360	100		
Iowa-Des Moines Nat Bk & Tr *h*	2,000,000	1,204,938	26,335,375 *h*	100		
Home Savings Bank	100,000	a83,716	1,553,167	100	No recent sales	
University State Bk	50,000	3,480	458,785	100		
Valley Nat Bank	500,000	251,030	4,124,138	100		
Valley Sav Bank	150,000	285,643	3,336,775	10		
Dubuque—						
Consol Nat Bank *o*	500,000	128,484	4,608,013	100		
First National Bank	200,000	351,386	4,263,726	100		
Amer Tr & Sav Bank	50,000	49,507	825,819	100		
Iowa Trust & Sav Bk *p*	300,000	270,844	1,854,808	100		
Sioux City—						
First National Bank	400,000	170,809	2,772,239	10		
Live Stock Nat Bank	h200,000	t215,670	3,559,351	h100		
Toy Nat Bank	200,000	270,496	5,940,873	100		
Security Nat Bank	250,000	311,960	4,681,006	100		
Woodbury Co Sav Bk	100,000	150,792	2,263,505	100		

KANSAS

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Hutchinson—						
American Nat Bank	150,000	53,341	702,812	100	No recent sales	
Exchange Nat Bank	150,000	u90,000	1,350,000	100		
First National Bank	250,000	168,831	2,608,220	100		
Kansas City—						
Comm'l N Bk of K C	750,000	284,269	9,007,649	100	------	------
Exchange State Bank	200,000	142,975	1,960,976	100	------	------
People's Nat Bank	200,000	75,849	2,001,282	100	------	------
Riverview State Bk	100,000	270,900	1,769 004	100	------	------
Leavenworth—						
First National Bank	150,000	140,317	2,189,275	100		
Leavenworth Nat Bk	150,000	298,506	2,862,968	100		
Manufac'rs State Bk	50,000	21,053	824,468	100		
Topeka—						
Central Nat Bank	500,000	179,714	7,175,589	100		
Central Trust Co	400,000	206,649	1,2-3,170	---		
Fidelity Sav State Bk	200,000	58,570	1,197,118	100		
Guaranty State Bank	50,000	71,557	787,753	100		
Kaw Valley State Bk	50,000	16,580	449,022	100	No recent sales	
Merchants' Nat Bk	200,000	127,894	3,936,450	100		
Nat Bank of Topeka	500,000	546,197	8,569,225	100		
State Savings Bank	100,000	53,155	1,576,142	100		
Topeka State Bank	50,000	65,413	1,039,038	100		
Wichita—						
First National Bank	1,000,000	1,060,386	18,320,894	100		
Fourth Nat Bank	1,000,000	618,014	10,885,856	100		
Merch Reserve St Bk	100,000	29,000	1,400,000	100		
Southwest Nat Bank	200,000	67,332	1,204,253	100		
Union Nat Bank	200,000	68,640	1,121,989	100		
Union Stock Yds Nat	100,000	28,363	532,020	100		

KENTUCKY

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Covington—						
Cent Sav Bk & Tr Co	60,000	75,593	1,222,518	100		
Citizens' Nat Bank	200,000	416,242	2,965,818	100	No recent sales	
First Nat Bk & Tr Co	500,000	540,317	5,098,289	100		
Peop-Lib Bk & Tr Co	650,000	415,809	4,143,390	100		
CovingtonTr&BkgCo	200,000	t345,048	2,150,243	100		
Lexington—						
Bank of Commerce	300,000	311,902	1,916,845	100	125	175
Citizens Bank & Trust Co	200,000	t206,251	1,450,615	25	10	20
First Nat Bk & Tr Co	1,000,000	1,011,784	8,743,751	50	100	125
Second Nat Bank	150,000	t289,279	2,320,121	100	285	300
Union Bank & Tr Co	150,000	98,892	1,885,649	100	290	300
Security Trust Co	500,000	252,433	2,909,074	100	350	400
Louisville—						
Bank of Commerce	200,000	t60,000	------	10	------	------
Citizens' Union N B	1,000,000	2,067,563	33,667,577	100	f------	400
Fidelity & Colum Tr	2,000,000	1,795,948	4,554 133	100		
First National Bank	1,000,000	1,543,272	21,345,750	100	------	300
Liberty Bk & Tr Co	1,000,000	t2,162,962	17,-13,585	10	------	54
Security Bank	300,000	157,928	1,666,540	100	------	------
KentuckyTitle Tr Co	g1,000,000	1,448,894	3,945,219	100	g------	------
Lincoln Bank & Tr	750,000	468,594	7,826,248	100	------	200
Stock Yards Bank	100,000	77,682	714,224	100	175	------
Louisville Trust Co	1,000,000	600,000	6,287,182	10	------	------
United States Tr Co	525,000	384,207	1,487,299	100	------	265
Newport—						
American Nat Bank	100,000	210 583	1,261,133	100	No recent sales	
Newport Nat Bank	100,000	427,081	2,869,327	100		
Central Sav Bk & Tr	100,000	228,013	1,189,505	100		

LOUISIANA

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Baton Rouge—						
Bank of Baton Rouge	250,000	505,281	4,275.052	100	------	------
Louisiana Nat Bank	300,000	r545,695	5,450,344	100	------	275
Louisiana Tr & S Bk	100,000	------	------	------	------	------
Union Bank & Tr Co	150,000	285,379	2,565,778	25	------	------

LOUISIANA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
New Orleans—	$	$	$			
American Bank & Tr	1,000,000	637,371	10,983,266	100	------	------
Canal Bank & Trust Co	6,075,000	3,138,208	52,103,544	15	------	------
Continental Bank & Trust Co	202,500	83,032	1,915,966	100	------	------
Int-State Tr & B Co	750,000	1,253,760	14,619,224	100	------	------
Whitney Nat Bank	r2,800,000	5,629,584	66,749,021	25	------	------
Hibernia Bk & Tr Co	2,500,000	3,709,999	46,281,408	25	------	------
Whitney Trust & Savings Bank	r1,000,000	5,629,584	66,749,021	25	------	------
Shreveport—						
First National Bank	1,000,000	535,145	12,361,845	100	No recent sales	
City Sav Bk & Tr Co	500,000	623,961	5,176,310	---		
Commercial Nat Bk	1,000,000	722,516	13,437,083	100		
Cont'l-Am B & Tr Co	700,000	217,121	4,992,433	100		

MAINE

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Augusta—						
First Nat Granite Bk	300,000	320,627	5,791,467	100	No recent sales	
Augusta Trust Co	400,000	1,039,673	16,123,793	100		
State Trust Co	100,000	302,488	3,122,480	100		
Bangor—						
Merchants' Nat Bk	100,000	214,244	5,661,955	100	300	375
Eastern Tr & Bkg Co	175,000	939,896	7,478,335	100	450	550
Merrill Trust Co	1,000,000	682,937	17,903,299	100	------	------
Portland—						
Canal National Bank	600,000	408,249	5,285,027	100	------ *l*	100
First National Bank	600,000	371,015	7,608,400	100	------	190
Portland Nat Bank	425,000	843,589	10,264,396	50	------	------
Fidelity Trust Co	1,000,000	1,675,044	26,195,102	100	------	100
Casco-Mercantile Tr	1,263,900	802,817	16,991,859	100	------	------

MARYLAND

National Banks June 30. — *State Institutions June 30.*

					Nominal ‡ Per	share.
Baltimore—						
Balt Comm'l Bank	1,000,000	433,456	8,602,263	100	40	50
Calvert Bank	200,000	470,764	6,180,623	50	125	170
Canton Nat Bank	100,000	127,764	2,823,015	100	120	160
Commonw'lth Bank	300,000	250,637	4,775,773	50	50	85
Mercantile Bank	200,000	112,181	2,680,643	25	------	20
First National Bank	4,000,000	6,288,972	74,587,098	10	28	30
Nat Cent Bk of Balt	400,000	584,170	3,939,173	100	------	------
Nat Marine Bank	600,000	700,000	3,871,921	33	27	32
Park Bank	700,000	675,367	4,331,350	10	------	10
Western Nat Bank	750,000	777,791	6,185,785	20	20	23
Baltimore Trust Co	6,250,000	4,441,925	54,048,636	50	.85	1.00
Colonial Trust Co	400,000	432,918	1,629,786	25	------	40
Equitable Trust Co	1,250,000	2,237,569	17,820,681	100	------	35
Fidelity Trust Co	1,000,000	2,196,680	17,376,522	25	75	95
Maryland Trust Co	2,500,000	2,527,930	27,729,340	10	------	12
Mercantile Tr Co	1,500,000	d4,106,283	17,878,216	50	180	200
Real Estate Tr Co	600,000	221,334	1,193,633	100	------	------
Safe Dep & Trust Co	2,000,000	3,935,984	9,753,790	100	387	405
Title Guar & Tr Co	600,000	950,583	4,954,107	100	------	90
Union Trust Co	2,500,000	6,608,310	54,799,847	10	20	22½
Cumberland—						
Commercial Sav Bk	50,000	84,662	934.209	100	------	400
First Nat Bank	200,000	438,012	3,758,307	100	390	400
Peoples Bank	100,000	101,258	1,064,835	25	60	65
Second Nat Bank	500,000	378,743	5,692,019	100	250	285
Liberty Trust Co	500,000	661,259	2,723,049	50	75	100
Frederick—						
Citizens' Nat Bank	100,000	993,187	7,226,686	100	------	------
Comm'l Bank of Md	200,000	108,912	1,963,538	20	------	------
Farm & Mech N Bk	125,000	425,443	3,874,923	25	------	------
Frederick Co Nat Bk	150,000	72,072	1,991,429	15	------	------
Fr'k Town Sav Inst	150,000	420,978	3,254,973	100	------	------

MASSACHUSETTS

National Banks July 27. — *State Institutions June 30.*

	Deposits of	Nat. Banks	date July 7	1932	Nominal Per	share.
Boston—						
First National Bank	44,500,000	28,615,017	563,476,000	20	26	26¾
Merchants' Nat Bk	3,000,000	5,228,131	56,290,000	100	215	230
Nat Rock Bk of Bos	1,500,000	3,814,018	18,977,000	20	35	38
Nat Shawmut Bank	20,000,000	11,910,620	144,436,000	25	24	24¾
Second Nat Bank	2,000,000	4,178,321	47,923,000	25	76	80
Web & Atlas N Bk	1,000,000	571,084	8,777,000	100	40	50
Banc Com Ital Tr Co	750,000	383,902	c1,225,465	100	------	------
Boston S Dep & Tr	2,000,000	3,843,727	23,337,575	100	†280	------
Columbia Trust Co	100,000	407,227	c2,100,000	100	------	------
Day Trust Co	2,500,000	293,243	6,427,799	100	------	------
Harris Forbes Tr Co	500,000	158,705	2,295,929	100	------	------
Kidder Peabody Tr Co	500,000	211,013	1,996,332	50	------	------
New Eng Trust Co	1,000,000	2,868,782	25,651,838	100	400	------
Old Colony Trust Co	e5,000,000	5,256,393	52,570,760	*e*	------	------
State Street Tr Co	3,000,000	3,711,377	c58,207,559	100	180	200
U S Trust Co	1,400,000	2,640,817	c12,716,212	25	3½	4½
Winthrop Trust Co	100,000	165,266	c2,324,362	100	------	------
Beverly—						
Beverly Nat Bank	300,000	408,635	3,591,646	100	170	175
Beverly Trust Co	100,000	61,174	c1,233,985	100	------	------

* Sale price.
† Stock has to be offered to board of directors.
a June 30 1931.
b Affiliate of American Com. & Sav. Bank.
c Includes savings deposits.
d March 31 1932.
e Affiliate of First National Bank of Boston.
f Citizens Union Fidelity unified certificates.
g Affiliated with the First National Bank of Louisville.
h Member Northwest Bancorporation.
i Trust funds.
l Last sale.
n Opened for business July 5 1932; new bank represents a reorganization of the American Savings Bank & Trust Co. of Davenport, Iowa, which closed on Sept. 30 1931.
o Failed on July 14 1932.
p Closed on July 8 1932.
r Consolidated statement.
t Dec. 31 1931.
u Sept. 29 1931.
‡ Minimum price

MASSACHUSETTS

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Brockton—						
Brockton Nat Bank	600,000	417,273	7,371,887	100	150	175
Home Nat Bank	500,000	638,921	6,961,346	100	------	------
Cambridge—					No	o
Cambridge Trust Co	150,000	720,009	c5,238,622	100	re	cent
Harvard Trust Co	1,000,000	1,632,834	c15,657,496	20	sa	les
East Cambridge						
Lechmere Nat Bank	100,000	206,051	1,843,062	100		
Fall River—						
Fall River Nat Bank	400,000	181,623	5,286,486	100	102	-----
Durfee Trust Co	1,200,000	898,277	c7,983,116	100	------	160
Fall River Trust	300,000	179,000	2,764,773	100	100	110
Fitchburg—						
Safety Fund Nat Bk	500,000	814,611	5,621,157	100	------	------
Gloucester—						
Cape Ann Nat Bank	150,000	283,111	2,884,584	100		
Glouc Nat Bk of Glou	120,000	146,585	1,285,213	10		
Glouces S D Tr Co	200,000	239,168	c4,160,377	20		
					No	o
					re	cent
					sa	les
Haverhill—						
Essex National Bank	100,000	135,121	2,578,489	100		
First National Bank	200,000	115,744	2,158,493	100		
Haverhill Nat Bank	200,000	841,958	3,429,716	100		
Merrimack Nat Bank	240,000	220,630	1,419,313	100		
Holyoke—						
Holyoke Nat Bank	400,000	239,394	7,230,490	100	------	160
Park National Bank	100,000	217,649	2,417,516	100	------	-----
Hadley Falls Tr Co	750,000	609,682	12,383,810	100	------	-----
Lawrence—						
Bay State Nat Bank	600,000	213,373	6,840,221	100	No re	cent
Merchants' Trust Co	300,000	404,700	5,611,000	100	sa	les
Lowell—						
Appleton Nat. Bank	300,000	192,578	2,199,187	100	------	-----
Union Old Lowell National Bank	1,000,000	652,570	9,526,819	50	------	55
Lynn—						
Central Nat Bank	200,000	223,606	3,706,699	100	175	-----
Manufac'rs Nat Bk	200,000	440,627	3,095,471	100	175	-----
National City Bank	300,000	237,943	3,577,451	100	125	-----
Essex Trust Co	250,000	577,212	2,551,219	100	190	-----
Lynn S Dep & Tr Co	100,000	648,928	3,456,549	100	386	-----
Security Trust Co	200,000	951,630	8,360,119	20	*l*8	-----
New Bedford—						
First National Bank	500,000	457,001	7,665,188	100	100	105
Merchants' Nat Bk	1,500,000	1,790,722	6,166,298	20	11	13
Safe Deposit Nat Bk	500,000	341,327	4,531,209	25	20	22
Peabody—						
Warren Nat Bank	200,000	114,185	1,748,986	100		
					No	o
Salem—					re	cent
Merchants Nat Bank	200,000	213,775	3,199,037	50	sa	les
Naumkeag Trust Co	250,000	579,286	5,132,248	10		
Springfield—						
Springfield Nat Bk	1,000,000	2,064,242	14,186,335	10	------	25
Third N Bk & Tr Co	1,500,000	2,516,868	25,818,626	100	------	180
West Mass Bk & Tr	350,000	21,662	2,471,639	100	------	-----
Springfield S D & Tr	1,000,000	1,625,000	10,999,779	25	------	75
Union Trust Co	1,000,000	1,803,312	11,749,565	25	------	70
West Springfield Tr	150,000	66,506	1,537,140	25	------	-----
Taunton—						
Machinists' Nat Bk	200,000	268,000	2,035,000	100	No re	cent
Bristol County Tr	300,000	318,825	c3,629,051	100	sa	les
Worcester—						
Mechanics' Nat Bk	500,000	576,621	11,311,832	100	------	160
Worcester Co Nat Bk	e1,888,150	1,243,240	22,633,554	e	------	-----
WorcesterBk&Tr Co	3,800,000	2,613,443	21,541,497	20	9	13
Skandia Bk & Tr Co	200,000	120,195	1,641,859	10	------	18

MICHIGAN

National Banks June 30. *State Institutions June 30.*

					Nominal Per	nal. share.
Bay City—						
Natl Bk of Bay City	*n*400,000	------	--------	----	------	-----
People's Commercial & Savings Bank	500,000	1,092,241	9,643,257	100	------	-----
Detroit—						
Com'wealth-Com'l State Bank	1,000,000	1,135,611	12,228,819	100	------	----
Detroit Savings Bank	1,500,000	2,670,897	37,873,128		------	----
First Wayne Nat Bk	25,000,000	27,151,837	439,068,674	*f*	15½	15¾
Guard Nat Bk of Com	10,000,000	5,557,522	138,013,119	*s*	8¼	8⅜
Highland Pk StateBk	1,000,000	1,916,753	23,404,018	100	------	-----
Norw'st'n State Bank	25,000	55,703	996,700		------	-----
United Savings Bank	1,000,000	962,772	12,175,753	20	------	-----
Bankers Trust Co	1,000,000	842,223	*g*352,019	100	------	-----
Equitable Trust Co	1,000,000	243,769	2,002,776	----	------	-----
Detroit Trust Co	*f*3,000,000	5,001,311	40,148,351	*f*	------	-----
Highland Park Trust	*s* 500,000	269,057	1,280,687	*s*	------	-----
Un Guardian Tr Co	*s*5,000,000	2,960,832	*g*38,152,596	*s*	------	-----
Flint—						
Clt Com & Savs Bk	500,000	681,412	4,930,585	20	------	-----
First Nat Bk & Tr Co	400,000	618,231	7,188,059		------	-----
Genessee Co Savs Bk	1,000,000	1,074,561	10,066,142	20	------	-----
Un Ind Tr & Savs Bk	*s*2,000,000	1,074,330	14,151,122	----	8¾	8⅞
Grand Rapids—						
Amer Home Sec Bk	850,000	438,435	4,703,541	20	1	2
Grand Rap Nat Bank	*s*1,000,000	542,802	15,912,627	*s*---	------	-----
Grand Rap Sav Bank	*s*1,000,000	1,103,850	14,167,043	*s*---	20	30
Old Kent Bank	2,000,000	1,537,769	24,168,398	20	22	28
Grand Rapids Tr Co	*s* 750,000	819,988	*g*876,221	*s*---	------	-----
Union Bank of Mich	500,000	268,740	1,443,874	50	1	3
Michigan Trust Co	1,200,000	578,530	*g*1,124,351	30	23	28
Saginaw—						
Bank of Saginaw	1,250,000	1,090,367	10,396,532	100		
People's Am State Bk	500,000	418,819	3,988,078	20	No re	cent
Second Nat Bank & Tr Co	*s*1,250,000	1,989,279	12,280,618	*s*---	sa	les

MINNESOTA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Duluth—						
Bank of Comm & Sav	100,000	52,500	500,000	100		
City National Bank	600,000	521,666	4,385,576	100		
Duluth Nat Bank	200,000	72,340	1,725,018	100		
First & Amer Nat Bk	*i*3,000,000	2,136,278	24,517,447	*i* 25	N	o
Minnesota Nat Bank of Duluth	600,000	163,487	3,755,339	100	re	cent
Northern Nat Bank	1,000,000	497,686	7,120,261	100	sa	les
Pioneer Nat Bank	100,000	33,071	743,833	100		
Western Nat Bank	150,000	35,287	679,574	100		
Minneapolis—						
Blooming'n-Lake NB	*b* 200,000	83,789	1,740,888	*b*---	------	-----
Central Nat Bank	*i* 100,000	52,140	1,462,587	*i*---	------	-----
Fifth No'west'n N B	*i* 100,000	26,770	725,884	*i*---	------	-----
First National Bank	*b*6,000,000	5,783,194	83,261,505	*b*---	------	-----
First Minneap Tr Co	*b*1,000,000	1,051,542	22,033,814	*b*---	------	-----
Marquette Nat Bank	200,000	67,610	1,704,438	100	------	-----
Midland NatBk & Tr	*i*1,000,000	504,501	12,220,021	*i*---	------	-----
Minnehaha Nat Bk	*b* 100,000	35,596	1,368,126	*b*---	------	-----
Northwest'n Nat Bk	*i*5,000,000	2,258,571	81,031,523	*i* 50	12	13½
Produce State Bank	*b* 100,000	38,177	1,166,357	*b*---	------	-----
2d Northwest State	*i* 50,000	47,776	1,009,400	*i*---	------	-----
Third N'west'n N Bk	*i* 200,000	36,187	1,080,582	*i*---	------	-----
4th Northwest Nat'l	*i* 100,000	157,208	2,512,162	*i*---	------	-----
Marquette Trust Co	*h* 200,000	70,000	2,306,971	*h*---	------	-----
Minn Loan & Tr Co	*i*1,000,000	1,859,819	14,985,826	*i*---	------	-----
Rochester—						
First National Bank	*p* 200,000	205,878	4,353,570	*p*100	No re	cent
Union Nat Bank	50,000	*a*67,127	1,412,892	100	sa	les
St. Paul—						
American Nat Bank	500,000	593,826	15,530,451	100	------	-----
Commercial State Bk	50,000	448,090	3,283,277	100	------	-----
First National Bank	6,000,000	4,502,685	97,534,723	100	------	-----
First State Bank	*p* 100,000	65,497	2,030,749	----	------	-----
EmpireNatBk&TrCo	*i* 350,000	170,214	5,088,151	----	------	-----
Stock Yards Nat Bk	*i* 350,000	145,216	3,113,429	*i*---	------	-----
Twin Cities Nat Bk	100,000	24,406	691,287	100	------	-----
First Trust Co	1,000,000	131,262	*g*1,374,995	*p*---	------	-----

MISSISSIPPI

National Banks June 30. *State Institutions June 30.*

					Nominal Per	nal. share.
Jackson						
Capital Nat Bank	300,000	278,225	2,472,205	100		
Citizens Sav Bk & Tr	100,000	46,184	910,127	25		
Depos Gu Bk & TrCo	100,000	64,172	1,585,319	100		
Jackson-State N Bk	300,000	198,209	3,979,314	100		
Merch Bank & Tr Co	750,000	1,095,830	4,570,054	100		
Meridian—					N	o
Citizens Nat Bank	150,000	157,185	2,060,887	100	re	cent
First National Bank	400,000	159,218	2,701,098	100	sa	les
Mer & Farmers Bank	100,000	66,272	1,501,229	50		
Vicksburg—						
First Nat & Tr Co	500,000	520,289	4,610,639	20		
Merch NatBk&Tr Co	300,000	363,958	4,026,265	100		

MISSOURI

National Banks June 30. *State Institutions June 30.*

					Nominal Per	nal. share.
Kansas City—						
Baltimore Bank	100,000	38,488	930,820	100	75	90
Broadway Bank	100,000	72,633	715,674	100	50	75
City Bank & Tr Co	300,000	877,660	9,341,048	100	200	250
Columbia Nat Bank	500,000	48,735	3,268,031	100	56	66
Community State Bk	100,000	37,699	524,840	100	100	110
Drovers' Nat Bank	600,000	339,262	5,119,159	100	140	160
East Side Bk of Com	200,000	40,603	1,073,568	100	100	120
Fidelity Nat Bk & Tr	4,000,000	1,101,730	36,624,108	100	45	51
Fidelity Savs Tr Co	500,000	540,053	6,622,048	*f*		
First National Bank	2,000,000	3,508,747	61,959,123	100	240	280
Inter-State Nat Bank	500,000	1,011,418	5,166,255	100	175	230
Linwood State Bank	100,000	32,803	839,054	100	100	120
Main St State Bank	100,000	63,345	1,193,276	100	125	150
Merchants Bank	200,000	136,520	2,108,811	100	150	-----
Missouri Sav Bk & Tr	100,000	200,000	3,525,690	100	500	-----
Park National Bank	50,000	8,068	805,464	100	125	150
Plaza Bank of Comm	200,000	39,844	901,900	100	110	120
Produce Exch Bank	100,000	116,945	2,164,119	100	150	-----
Traders' Gate City Nat'l Bank	400,000	129,420	6,917,243	100	100	135
Southeast State Bk	100,000	42,638	727,372	100	80	90
Sterling Bank	100,000	16,923	528,221	100	------	75
Stock Yards Nat Bk	300,000	260,061	2,824,095	100	200	240
Westport Ave Bank	100,000	157,445	1,230,862	100	140	160
West Side Bk of Com	100,000	45,553	627,106	100	125	-----
Union Av Bk of Com	100,000	111,884	648,940	100	145	175
Commerce Trust Co	6,000,000	2,943,044	86,134,443	100	88	103
Home Trust Co	300,000	226,452	3,000,503	100	------	110
Mercantile Trust Co	200,000	130,168	1,794,884	100	375	-----
Pioneer Trust Co	267,500	193,929	3,332,477	100	------	100
St. Joseph—						
American Nat Bank	200,000	307,248	6,485,615	100	------	-----
Burnes Nat Bank	200,000	168,823	2,989,668	100	160	180
First National Bank	500,000	405,284	4,436,564	100	180	190
First Trust Co	100,000	120,812	2,593,142	100		
St Jos Stock Yds Bk	*s* 350,000	164,679	2,386,010	*s*---	------	-----
Tootle-Lacy Nat Bk	200,000	217,792	4,699,128	100	------	-----
Empire Trust Co	200,000	125,214	1,855,893	100	175	200
Missouri Vall Tr Co	100,000	105,427	974,258	100	------	-----

* Sale price.
a Dec. 31 1931.
b First National Group.
c Includes savings deposits.
e Affiliated with the Worcester Bank & Trust Co.
f Member of the Detroit Bankers Co., Detroit, Mich.
g Trust deposits.
h See Marquette National Bank.
i Member of Northwest Bancorporation.
l Last sale.
n Charter issued June 28 1932 by the Comptroller of the Currency.
p Member of the First Bank Stock Corp.
s Member of the Guardian Detroit Union Group, Inc., Detroit.
x Ex-dividend.

MISSOURI

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Nominal Per	share.
Baden Bank	200,000	t250,381	2,430,296	100		
Boatmen's Nat Bank	2,500,000	1,090,515	21,982,568	100	65	72
Bremen Bk & Tr Co	400,000	539,273	4,989,276	100		
Cass Bk & Tr Co	300,000	453,483	4,405,124	100		
Cherokee Nat Bank	200,000	49,021	1,561,960	100		
First National Bank	12,000,000	7,299,445	153,429,038	20	32	35
Grand Nat'l Bk	700,000	170,000	2,100,000	100	20	40
Jefferson Bk & Tr Co	h 200,000	178,805	2,499,428	100	20	
Jeff-Gravois Bank	500,000	147,135	3,569,834	100	150	
Lafayette South Side Bk & Tr Co	2,150,000	1,730,182	19,010,364	100	80	86
Lemay Ferry Bank	50,000	40,617	1,057,333	100		
Lowell Bank	200,000	128,639	2,635,155	100		
Manchester Bank	500,000	347,429	4,111,208	100	120	160
Nat Bridge Trust Co	200,000	53,208	1,005,000	100		
Plaza National Bank	c 300,000	34,595	891,912	100	30	70
Scruggs, Vandervoort Barney Bank	200,000	136,351	1,674,630	100		
Sec N B S & Tr Co	350,000	364,640	10,281,145	100	114	150
South Side Nat Bk	600,000	244,853	6,305,104	100		
South'n Com & Sav	200,000	179,667	2,743,930	100		
St Louis Nat Bank	200,000	40,985	1,476,415	100		
Tower Gr Bk & TrCo	500,000	691,256	8,429,267	100	150	
Twelfth St Nat Bank	300,000	42,765	1,197,572	100	20	30
United Bk & Tr Co	1,000,000	589,964	6,867,273	100		
Water Tower Bank	200,000	122,896	1,289,535	100		
Chippewa Trust Co	200,000	t90,977	1,637,145	100		
Chouteau Trust Co	200,000 f	75,537	1,091,851	100		
Easton-Taylor Tr Co	200,000	132,435	1,301,772	100		
Guaranty Bk & Tr	200,000	64,572	1,656,266	100		
Laclede Trust Co	300,000	133,378	1,225,948	100	35	
Lindell Trust Co	300,000	134,368	2,033,536	100	100	
MercantileCommerce Bk & Tr Co	10,000,000	6,061,797	93,865,999	} 100	60	65
Mercantile-Commerce Nat'l Bank	350,000	96,775	2,049,447			
Miss Val Trust Co	6,000,000	3,241,695	60,551,715	100	88	94
Mound City Tr Co	200,000	61,000	1,200,094	100		
North St Louis Tr Co	200,000	112,925	1,918,820	100		
Northwest'n Tr Co	500,000	1,029,887	7,226,180	100	100	160
Savings Trust Co	200,000 v	109,377	3,300,000	100		
Webster Groves Tr	100,000	166,076	1,441,733	100		
West St Louis Tr Co	200,000	119,271	1,719,413	100		
Springfield—						
Citizens' Bank	d 100,000	61,717	1,023,459	100	175	200
Peoples Bank	d 50,000 i	47,564	753,435	100	125	175
Union Nat Bank	300,000	424,887	8,288,140	100	200	275
Southern Missouri Tr	100,000	43,527	988,183	100	140	175

MONTANA

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Billings—						
Midland Nat Bank	200,000	144,446	3,077,356	100		
Montana Nat Bank	150,000	93,743	1,068,214	100		
Sec Tr & Savs Bank	100,000	110,298	1,634,564	100		
Butte—						
First National Bank	300,000	763,624	10,976,423	100	No recent sales	
Miners S Bk & Tr Co	200,000	56,818	979,414	100		
Metals Bk & Tr Co	g 600,000	612,650	11,848,338	g---		
Helena—						
First Nat Bk & Tr Co	300,000	359,598	7,032,329	g---		
Union Bank & Tr Co	e 250,000	195,801	2,711,714	e---		

NEBRASKA

National Banks June 30.

					Nominal Per	share.
Lincoln—						
Continental Nat'l Bk	e 200,000	225,103	5,101,889	e	100	150
First National Bank	850,000	315,999	11,825,208	100	150	200
Nat Bk of Commerce	300,000	181,741	5,106,367	100		
Omaha—						
First National Bank	1,250,000	551,708	19,520,305	100		
Live Stock Nat Bank	450,000	160,101	4,537,037	100		
Omaha Nat Bank	1,250,000	1,186,747	25,490,890	100	No recent sales	
Packers Nat Bank	200,000	44,572	2,127,077	100		
Stock Yards Nat Bk	e 750,000	355,024	6,771,564	e		
Union State Bank	200,000	54,490	906,858	---		
U S National Bank	e1,100,000	807,611	18,979,093	e		

NEVADA

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Reno—						
Bk of Nev Sav & Tr	100,000 i	64,487	4,069,858	100		
First Nat Bk in Reno	200,000	92,456	4,645,413	100	No recent sales	
Reno National Bank	700,000 i	200,763	4,523,469	100		
Riverside Bank	50,000	88,271	1,109,374	100		
United Nevada Bank	400,000	126,713	1,949,553	100		

NEW HAMPSHIRE

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Manchester—						
Amoskeag Nat Bank	200,000	806,754	4,146,426	100		
Manchester Nat Bk	150,000	495,035	2,823,876	100	No recent sales	
Merchants Nat Bank	150,000	74,208	2,438,795	100		
Nashua—						
Indian Head Nat Bk	100,000	425,958	4,249,141	100	275	325
Nashua Trust Co	300,000	589,043	4,706,478	100	200	225
SecondNat of Nashua	300,000	435,884	6,480,598	100	200	250
Portsmouth—						
First National Bank	250,000	170,558	3,154,588	100	No recent sa	
New Hamp Nat Bk	100,000	150,376	1,092,386	100		

NEW JERSEY

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlantic City—	$	$	$		Nominal Per	share.
Atlantic City Nat Bk	300,000	1,717,614	8,743,520	100		
Boardwalk Nat Bank	400,000	715,964	1,113,931	100		
Chelsea - Second Nat Bank & Trust Co	600,000	480,395	7,073,586	100		
Bankers Trust Co	120,000 t	221,399	1,293,552	100		
Guarantee Trust Co	1,000,000	1,302,273	10,761,407	20		
Equitable Trust Co	225,000	221,462	4,676,352	100		
Asbury Park—						
AsburyPkNatBk&Tr	300,000	200,118	3,895,760	100	No recent sales	
Bayonne—						
Bayonne Trust Co	400,000	572,238	8,663,177	100		
Mechanics' Trust Co	500,000	1,104,061	9,035,192	50		
Bridgeton—						
Bridgeton Nat Bank	100,000	158,172	1,522,585	100	292½	
Cumberland Nat Bk	200,000	396,595	4,324,908	100		
Farm & Mer Nat Bk	200,000	232,605	1,245,284	20		
Camden—						
FirstCamNatB&T C	1,500,000	2,613,207	23,305,486	25	* 40	
Camden S D & Tr Co	1,200,000	3,806,251	28,992,911	25	80	85
West Jersey Trust Co	1,050,000	1,279,023	4,615,578	20		
East Orange—						
Ampere Bank & TrCo	150,000	103,089	1,766,463	100	250	
Essex Co Trust Co	500,000	728,704	7,901,206	100	450	
Sav Inv & Trust Co	1,500,000	1,919,904	18,632,871	25	25	30
Elizabeth—						
Elizabethport BkgCo	500,000	334,782	4,796,395	100	175	
National State Bank	700,000	689,246	12,861,805	50	100	
Central Home Tr Co	500,000	286,901	3,339,363	100	160	175
Elizabeth Trust Co	620,000	198,070	4,752,237	100	175	
Union County Tr Co	750,000	871,749	9,651,877	25	50	
Hoboken—						
First National Bank	625,000	920,923	11,098,885	25		40
Columbia Trust Co	100,000	79,220	1,033,011	100		
Hoboken Trust Co	300,000	184,362	2,730,132	25		
Jefferson Trust Co	800,000 i	547,576	4,306,131	100		
Jersey City—						
Journal Sq Nat Bank	500,000 v	161,171	2,694,448	100	35	
First National Bank	1,600,000	1,747,434	16,365,512	25		30
Franklin Nat Bank	400,000	141,081	3,829,967	100		
Hudson Co N B	1,250,000	1,255,276	26,509,324	25	27	33
Commercial Tr N J	3,400,000	5,123,057	50,804,637	25	55	60
N J Title Guar & Tr	2,035,000	2,720,852	25,420,779	25	36	41
North Bergen Tr Co	150,000	69,350	666,904	100		
Trust Co of N J	5,700,000	7,308,876	64,987,782	25	29	34
West Bergen Tr Co	400,000	224,775	1,834,728	100		
Long Branch—						
Long Branch Bkg Co	200,000	279,500	2,659,284	100	225	
Morristown—						
First National Bank	200,000	358,535	5,474,795	100		
National Iron Bank	250,000	252,878	6,365,663	50	No recent sales	
American Trust Co	200,000	238,779	1,641,727	100		
Morristown Trust Co	1,000,000	239,268	8,326,207	25		
Mt. Holly—						
Mt Holly Nat Bank	100,000	17,351	317,889	25		25
Union Nat Bk&TrCo	200,000	414,252	1,830,228	50		150
Farmers' Trust Co	200,000	194,841	995,730	100		150
Newark—						
Lincoln Nat Bank	600,000	381,286	8,592,747	25	28	32
Franklin Wash Tr Co	1,200,000	811,706	6,809,754	25	8	10
Marzano State Bk & Tr Co	150,000	126,569	757,919	100	200	
Mt Prospect Nat Bk	225,000 i	51,699	854,906	100	75	
Nat Newark & Essex Banking Co	3,000,000	2,102,878	32,293,564	100	180	185
National State Bank	500,000	1,203,249	9,616,655	100	400	
Central Bk & Tr Co	150,000 t	42,455	712,456	25		
Clinton Trust Co	700,000	850,254	5,548,243	25	20	25
Columbus Trust Co	400,000 u	262,829	1,302,674	25	25	30
Federal Trust Co	4,056,250	4,000,135	29,774,731	25	35	40
Fidelity Union Tr Co	6,666,675	9,405,866	133,239,149	25	52	56
Merch & Newark Tr	2,500,000	3,403,650	15,353,862	25	38	42
So Side N B & Tr Co	300,000	215,144	1,254,595	25	50	
Union National Bk	375,000	212,447	2,502,608	100		
United States Tr Co	600,000	966,739	2,011,620	25	15	20
West Side Trust Co	1,075,000	1,515,246	5,553,158	25	b 50	55
New Brunswick						
Cits Nat Bk of N Br	250,000 i	300,000	1,350,000	100		
Nat Bank of N J	1,000,000	711,082	12,163,580	100		
Peoples Nat Bank	200,000	352,961	3,748,840	100		
Middlesex TG&T Co	100,000	173,807	1,487,687	100		
New Brunsw Tr Co	300,000	518,486	6,261,776	100		
North & West Hudson—						
1stNat Bk of Un City	300,000	85,140	4,653,147	100		
First N Bk, West NY	300,000	225,718	4,827,093	100		
Hamilton Nat Bank of Weehawken	150,000	37,342	1,270,234	100	No recent sales	
Liberty National Bk Guttenberg	100,000	49,350	1,564,217	100		
Merchants Trust Co	500,000	500,000	6,681,970	100		
Commonw'lth Tr Co	800,000	967,413	6,158,586	100		
Gutt'b'g Bk & Tr Co	100,000	165,021	2,273,723	100		
PkTr Co Weehawken	a 350,000	344,068	1,305,789	a100		
WeehawkenT&TitCo	1,000,000	1,003,500	6,999,178	25		
Huds Tr Co Un City	1,000,000	2,765,346	25,594,526	25		
Woodcliff Trust Co	150,000	55,255	1,014,298	100		
Passaic—						
Passaic N Bk&Tr Co	2,000,000	1,704,365	25,678,720	25		
People's Bk & Tr Co	1,000,000	1,012,510	15,223,220	25		

* Sale price.
a Affiliated with the Trust Co. of New Jersey, Jersey City.
b Includes security stock.
c Propose to merge the Guaranty Bank & Trust Co. and the Plaza National Bank under title of the Guaranty-Plaza Trust Co. to become effective about Aug. 31 1932.
d Merger of the Citizens' Bank and the Peoples' Bank, both of Springfield, Mo. became effective July 11 1932 under title of the former.
e Member of Northwest Bancorporation.
f March 25 1931.
g Member First Bank Stock Corp.
h Formerly the Jefferson Bank of St. Louis, Mo.
i Dec. 31 1931.
l Last sale.
t New stock.
u June 30 1931.
v Sept 29 1931.
x Ex-dividend.

NEW JERSEY

National Bank June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Plainfield—	$	$	$			
First National Bank	400,000	t102,167	5,613,620	100		
Plainfield Nat Bank	175,000	97,479	1,517,034	25	No recent sales	
Mid-City Trust Co	100,000	170,000	703,000	100		
Plainfield Trust Co	650,000	637,035	16,931,154	100		
State Trust Co	150,000	194,343	3,198,830	100		
Paterson—						
Broadway Bk & T Co	100,000	171,079	1,147,611	25	------	20
First National Bank	680,000	826,218	10,124,137	100	------	360
Haledon Nat Bank	50,000	24,342	999,350	100	------	135
Labor Nat Bank	300,000	163,692	4,351,017	100	------	80
Paterson Nat Bank	1,200,000	1,014,540	12,490,640	100	------	200
Second Nat Bank	750,000	1,374,304	15,860,510	50	------	240
Nat Bank of Amer	500,000	275,469	2,562,893	100	------	70
Paterson Sav Inst	1,000,000	2,917,288	27,054,703	25	------	165
Prospect Park Nat Bk	100,000	108,134	1,902,880	50	------	135
Westside Nat Bank	75,000	23,880	278,005	100	------	-----
Citizens' Trust Co	600,000	825,000	9,459,674	25	------	100
Franklin Trust Co	600,000	511,480	2,776,618	100	------	80
Hamilton Trust Co	750,000	765,954	8,570,216	100	------	175
Merchants Trust Co	100,000	41,983	472,009	100	------	-----
Security Trust Co	100,000	36,044	357,795	20	------	-----
U S Trust Co	600,000	2,016,020	15,110,740	100	------	275
Trenton—						
Broad St Nat Bank	250,000	1,343,992	9,863,015	100	450	500
First-Mech Nat Bk	2,000,000	4,284,282	30,737,199	50	140	160
H'nover CapitalTrCo	300,000	307,967	3,117,740	100	------	-----
Trenton Banking Co	1,000,000	1,616,680	16,356,411	50	150	160
Trenton Trust Co	1,400,000	1,912,066	18,127,070	50	115	125
Woodbury—						
Farm & Mechanics' National Bank	100,000	466,725	1,826,846	10	No recent sales	
First Nat Bk & Tr Co	200,000	493,309	2,015,809	50		
Woodbury Trust Co	100,000	418,646	1,069,370	10		

NEW YORK

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Albany—						
Central Bank	200,000	161,707	2,344,853	100	------	-----
Mech & Farmers Bk	250,000	1,215,272	3,146,334	100	------	-----
Nat Com Bk & Tr Co	1,500,000	5,063,402	51,905,644	100	------	-----
N Y State Nat Bank	2,000,000	2,301,471	76,626,817	100	------	-----
First Trust Co	1,000,000	2,142,234	31,291,508	100	------	-----
Auburn—						
Auburn-Cayuga Nat Bank & Trust Co	400,000	507,292	6,836,843	100	No recent sales	
Auburn Trust Co	250,000	366,410	6,263,647	100		
Binghamton—						
City National Bank	200,000	765,107	7,896,981	100		
First National Bank	600,000	660,281	8,642,974	100		
Marine Midld Tr Co	‡ 750,000	686,260	7,028,443	‡---		
Brooklyn—*State Bank & Trust Co. returns date June 30.*						
	Nat. banks	*June 30.*				
Bensonhurst Nat Bk	200,000	24,200	767,500	100	------	-----
Citizens Bk of Bklyn	200,000	155,373	1,647,914	100	------	-----
Flatbush Nat Bank	300,000	118,800	1,523,100	100	------	50
Fort Greene Nat Bk	500,000	57,700	539,200	100	------	-----
Kingsboro Nat Bank	500,000	373,000	1,801,400	100	49	59
Lafayette Nat Bank	1,450,000	77,800	3,283,200	25	7½	10½
Nat Exch Bk& Tr Co	1,000,000	1,307,073	2,355,971	25	11	14
People's Nat Bank	500,000	165,900	5,263,300	100	------	200
Brooklyn Trust Co	8,200,000	12,314,194	110,162,557	100	147	162
Kings Co Trust Co	500,000	6,614,225	27,440,268	100	2000	2100
Buffalo—						
East Side Nat Bank	300,000	71,067	1,484,620	25	5	-----
Liberty Bank	5,500,000	6,975,470	49,156,961	100	25	50
Lincoln Nat Bank	200,000	56,168	1,194,168	50	10	-----
Mfrs & Trad-Peop Tr	6,000,000	13,054,756	88,015,499	25	23	-----
Marine Trust Co	‡ 12,500,000	18,225,804	161,044,635	‡ 20	8	-----
Elmira—						
Chemung Can Tr Co	800,000	2,028,150	9,871,971	20	70	100
First Nat Bk & Tr Co	1,237,500	917,628	10,354,366	25	------	-----
Ithaca—						
First National Bank	250,000	420,085	3,530,646	100	No recent sales	
Tompkins Co Nat Bk	200,000	284,885	2,328,336	100		
Ithaca Trust Co	400,000	414,880	7,045,069	25		
Jamestown—						
Bank of Jamestown	832,500	1,130,482	14,625,744	25	70	80
The First Nat Bank	153,300	412,772	4,945,745	100	550	-----
Nat Chautauq Co Bk	500,000	n614,002	10,002,421	25	65	75
Union Trust Co	‡ 600,000	454,991	3,386,325	‡100	530	-----
Kingston—						
First N Bk of Rondout	200,000	455,587	712,606	100		
Nat'l Ulster County Bank & Trust Co	200,000	159,336	3,410,370	100	No recent sales	
Rondout Nat Bank	150,000	145,005	1,464,461	100		
State of N Y Nat Bk	150,000	368,724	3,146,723	100		
Kingston Trust Co	250,000	777,540	7,935,639	100		
New York City— *Deposits New York City banks are of July 30 1932. Surplus and profits are of June 30 1932 for State banks. A for National banks and trust companies in New York City and of banks and trust Brooklyn must be found in our "Railway" Section, pages 148, 149, 150, 151.*						
Amalg Bank of N Y	650,000	600	e4,691,400	100	------	-----
Bank of Yorktown	1,500,000	205,536	e3,316,201	100	------	35
Chase National Bk	148,000,000	117382,046	1120949,000	20	27¾	29¾
Comm'l Nat Bk & Tr	7,000,000	8,490,308	44,855,000	100	108	112
Dunbar Nat Bank	500,000	235,000	e1,485,900	25	------	-----
Fifth Avenue Bank	500,000	3,573,483	36,980,000	100	1050	1150
First National Bank	10,000,000	110273,300	299,944,000	100	1110	1210
Gimbel Bros Bank	100,000	7,300	e596,500	100	------	-----
Grace Nat Bk of N.Y	1,500,000	1,617,500	e15,151,800	100	------	500
Harbor State Bank	200,000	107,545	e721,023	25	------	50
Harriman N Bk & Tr	2,000,000	2,209,900	29,634,000	100	------	-----
Merchants Bank	400,000	122,100	e1,086,800	100	------	70
Nat Bk of Yorkville	500,000	129,800	e1,703,100	100	20	30

NEW YORK

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
N. Y. City (*Concl.*)	$	$	$			
Nat Bronx Bank	525,000	280,100	e4,289,600	50	35	42
National City Bk	124000000	81,444,513	1085247 000	20	36	38
Nat Safety Bk & Tr Co	1,428,600	375,000	e2,306,000	25	4	7
Penn Exchange Bank	826,000	118,300	e1,070,500	25	5	9
Public Nat Bk&TrCo	8,250,000	4,274,278	60,130,000	25	20½	22½
Schroder Bkg Corp	5,000,000	2,515,550	t15,117,903	-----	-----	-----
Sterling Nat B & T	1,500,000	1,012,216	e8,407,060	25	8	11
Trade Bank of N Y	660,000	221,200	e2,525,000	100	20	30
Trust co. returns date June 30.						
Anglo-South Am Tr	1,000,000	745,800	2,786,800	100	------	-----
Bk of Athens Tr Co	500,000	529,700	3,523,100	100	------	-----
Banca Com It Tr Co	2,000,000	2,074,869	11,086,040	100	147	155
Banco di Nap Tr Co	1,000,000	816,352	4,448,958	-----	-----	-----
Bk of Manhat Tr Co	22,250,000	34,447,901	317,182,296	20	22¼	24¼
Bank of Sicily Tr Co	1,800,000	462,472	6,707,004	20	15	17
Bank of N Y & Tr Co	6,000,000	8,970,676	98,733,115	100	212	232
Bankers Trust Co	25,000,000	76,847,848	546,614,377	10	52⅜	54⅜
Bronx County Tr Co	1,550,000	520,300	13,359,700	20	13	18
Cent Han Bk & Tr Co	21,000,000	70,119,469	530,773,953	20	113	117
Chemical Bk & Tr Co	21,000,000	45,260,562	275,688,127	10	31½	33½
City Bank Farmers' Trust Co	10,000,000	11,647,494	41,575,879	20	------	-----
Clinton Trust Co	500,000	533,900	2,080,700	100	20	35
Colonial Trust Co	3,000,000	633,751	10,475,489	100	20	25
Continental Bk&TCo	4,000,000	6,752,819	28,400,920	10	15	17
Corn Ex Bk & Tr Co	15,000,000	22,696,500	245,495,400	20	54	57
Corporation Trust Co	500,000	132,000	57,200	100	------	-----
County Trust Co	4,000,000	3,005,600	17,149,800	25	17	19
Empire Trust Co	6,000,000	3,312,843	59,395,774	20	20¾	22¾
Fulton Trust Co	2,000,000	2,908,725	16,203,825	100	190	220
Fiduciary Trust Co	1,000,000	1,000,000	9,067,400	-----	-----	-----
Guaranty Trust Co	90,000,000	180495 723	928,343,300	100	224	229
Hellenic Bk Tr Co	1,000,000	509,872	3,956,097	-----	-----	-----
Irving Trust Co	50,000,000	75,137,163	385,387,510	10	17⅛	18⅞
J Henry Schroder Tr	700,000	573,804	4,498,697	-----	-----	-----
Lawyers' Trust Co	3,000,000	2,528,529	14,404,651	100	-----	-----
Manufacturers' Tr	32,935,000	22,125,709	379,053,529	20	v 21⅞	23⅞
Marine Midland Tr	10,000,000	7,050,933	52,034,554	‡ 20	-----	-----
Mercan Bk & Tr Co	900,000	300,000	4,041,700	-----	2	4
New York Trust Co	12,500,000	21,837,542	236,216,201	25	75	78
Title Guar & Tr Co	10,000,000	21,266,900	35,701,000	20	31	34
Trust Co of Nor Am	500,000	300,231	3,213,956	100	------	75
Underwriters Tr Co	1,675,000	1,369,700	4,909,400	20	5	7
U S Trust Co of N Y	2,000,000	27,013,401	58,564,656	100	1210	1310
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	108,100	3,112,100	100	------	-----
Rochester—						
First Nat Bk & Tr Co	1,000,000	1,419,476	8,140,326	25	15	19
Lincoln-Alli a Bk & Tr	2,000,000	3,405,222	53,042,448	20	23	28
Central Trust Co	600,000	861,856	17,136,978	20	25	35
Genesee Vall Tr Co	1,000,000	2,208,945	17,432,319	25	20	27
Roch Trust & S D Co	1,000,000	3,500,000	40,748,449	20	65	75
Security Trust Co	300,000	1,656,429	34,956,484	100	800	1000
Union Trust Co	‡5,000,000	4,444,272	44,137,956	‡---	-----	-----
Schenectady—						
Union National Bank	300,000	477,380	10,512,039	100	------	-----
Citizens Trust Co	300,000	588,550	6,409,077	100	------	-----
Schenectady Tr Co	750,000	1,234,821	15,084,656	100	------	-----
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	923,158	7,218,430	20	19	22
Merch Nat Bk & Tr	750,000	964,653	6,657,538	20	17	25
Salt Springs Nat Bk	800,000	259,172	5,283,249	20	10	15
First Trust & Dep Co	5,400,000	4,957,892	57,704,860	20	19	22
Syracuse Trust Co	2,500,000	1,626,807	29,438,130	25	26	30
Troy—						
Manufactur Nat Bk	‡1,500,000	1,763,736	23,492,146	25	------	-----
National City Bank	600,000	779,265	8,050,904	25	------	-----
Union Nat Bank	300,000	472,938	6,229,862	50	------	-----
Troy Trust Co	200,000	150,163	3,447,981	100	------	-----
Utica—						
First Citizens Bk & T	2,000,000	3,162,570	43,264,973	5	15	18
Oneida Nat Bk & Tr	600,000	843,228	6,742,970	20	40	43
Watertown—						
Jefferson Co Nat Bk	500,000	334,690	5,670,726	100	No recent sales	
Watertown Nat Bk	300,000	141,283	3,220,648	50		
North'n N Y Tr Co	500,000	561,556	8,579,491	25		
Westchester Co—					*Nom.*	*prices*
Mt. Vernon—1st N	500,000	875,426	9,971,259	100	------	-----
Mt Vernon Tr Co	1,500,000	1,100,355	17,136,312	20	------	-----
New Rochelle—						
Central Nat Bank	300,000	297,024	1,954,534	20	------	-----
Nat City Bank	500,000	712,066	10,702,161	20	------	-----
Huguenot Tr Co	450,000	329,973	4,221,329	20	------	-----
New Rochelle Tr	400,000	1,242,221	11,060,676	20	------	-----
Ossining—1st Nat Bk & Trust Co	250,000	228,124	1,309,028	100		
Ossining Trust Co.	200,000	380,081	2,657,393	100		
Peekskill—					No recent sales	
Westches Co Nat	100,000	474,821	8,394,454	50		
Pleasantville—						
Mt Pleas B&TrCo	200,000	144,458	2,940,599	100		
Port Chester—1st N Bk & Tr Co	500,000	211,001	6,076,959	20		
Mutual Trust Co	300,000	261,688	3,377,851	100		
Rye—Rye Nat Bk	250,000	273,518	3,678,847	20	------	115
Tarrytown N B&TrCo	200,000	218,329	2,469,187	100	250	275
White Plains—						
Citizens Bank	400,000	585,102	6,488,532	100		
Peoples N B &T Co	300,000	121,719	1,403,852	25		
West Title & Tr Co	2,000,000	3,008,109	4,823,794	100		
County Trust Co	500,000	1,788,639	8,517,910	100	No recent sales	
Yonkers—First Natl Bank & Trust	1,000,000	1,161,008	17,707,882	25		
Yonkers Nat Bank & Trust Co	400,000	526,988	9,568,381	20		
Westches'r Tr Co	300,000	1,701,702	9,018,801	100		

* Sale price.

e June 30 1932.

‡ Controlled by Marine Midland Corp.

l Last sale.

n June 30 1931.

t Dec. 31 1931.

v New stock.

x Ex-dividend.

NORTH CAROLINA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Asheville—						
First Nat Bk & Tr Co	300,000	124,102	2,607,286	100	------	------
Charlotte—						
Charlotte Nat Bank	500,000	*o*715,747	3,083,891	100	------	75
Commercial Nat Bk	500,000	668,705	2,445,572	100	140	155
Mer & Farm N Bk	200,000	522,139	1,677,709	100	------	101
Union Nat Bank	300,000	665,790	2,808,009	100	200	275
American Trust Co	1,200,000	1,190,075	17,399,932	100	120	125
Independ'ce Tr Co	1,000,000	*z*1,111,727	5,162,789	100	------	65
Durham—						
Citizens' Nat Bank	100,000	105,060	622,051	100	------	------
Fidelity Bank	120,000	1,091,512	9,230,939	25	225	250
Home Savings Bank	100,000	109,092	1,369,535	25	------	------
Greensboro—						
No Car Bk & Tr Co	2,500,000	1,093,346	18,356,274	10		
United Bk & Tr Co	*r*400,000	------	------	----	------	------
Raleigh—						
Page Trust Co	400,000	147,414	3,907,346	100		
					No re sa	o cent les
Wilmington—						
People's Sav Bk & Tr	100,000	243,842	1,662,731	25		
Wilm Sav & Tr Co	300,000	503,065	3,823,636	10		
Wilson—						
Branch Bkg & Tr Co	400,000	285,716	5,672,915	100		
Nat Bk of Wilson	100,000	Began business July 14 1932.				
Winston-Salem—						
Farmers N Bk & T Co	500,000	*o*144,542	1,913,873	100		
Wachovia Bk & Tr	2,500,000	2,231,287	36,043,509	100		

NORTH DAKOTA

National Banks June 30. *State Institutions June 30.*

					Nominal Per	share.
Fargo—						
Dakota Nat Bank	150,000	144,675	2,089,355	100		
Fargo National Bk	50,000	85,085	806,770	100	No re sa	o cent les
First Nat Bk & Tr Co	300,000	233,856	6,186,566	$		
Merch Nat Bk&TrCo	*d*250,000	79,027	2,682,594	*d*		
Nor & Dakota Tr Co	150,000	130,768	653,605	100		

OHIO

National Banks June 30. *State Institutions June 30.*

						Nominal Per	share.
Akron—							
Commercial Bk & Tr	350,000	334,907	3,130,150	50			
Dime Savings Bk Co	200,000	271,683	2,658,377	100		No re sa	o cent les
Standard Sav Bank	100,000	34,300	500,000	100			
Firestone Pk Tr & SB	200,000	410,517	6,365,129	100			
First Central Tr Co	7,383,138	2,684,854	42,291,103	50			
Canton—							
Cent Sav B & T Co	200,000	*z*116,099	2,549,844	100	100		
First National Bank	500,000	1,579,043	10,441,223	100	------	*l*	400
Cincinnati—							
Atlas Nat Bank	400,000	1,155,911	6,833,626	100	----	*l*	500
Cinn Bk & Tr Co	150,000	331,799	2,993,531	100	------		------
Columbia Bk & S Co	100,000	280,195	1,648,848	10	------		------
First National Bank	6,000,000	5,036,949	43,679,230	100	----	*l*	400
Norwood-Hyde Park Bk & Tr Co	300,000	344,245	4,717,085	100	------		------
Lincoln Nat Bank	500,000	1,323,088	6,370,082	100	------	*l*	400
Northside Bk & Tr Co	150,000	273,880	2,221,318	50	------		------
People's Bk & Sv Co	200,000	284,474	4,435,397	100	------		------
Prov S Bk & Tr Co	1,800,000	2,849,485	29,963,178	10	------		------
Second Nat Bank	1,000,000	1,061,464	9,139,295	100	------		200
So Ohio S Bk & Tr Co	250,000	465,392	4,598,131	100	------		------
Wash Bk & Tr Co	250,000	128,258	3,101,809	100	------		------
Western Bk & Tr Co	1,250,000	1,296,891	11,791,327	10	------		130½
Central Trust Co	4,000,000	4,175,787	51,572,686	100	----	*l*	249
Fifth Third Union Trust Co	5,000,000	6,860,317	73,482,149	100	------		------
Cleveland							
Amer Sav Bank Co	100,000	348,079	3,452,114	100			
Capital Bank	100,000	31,646	214,533	----			
Central United Nat Bank	5,000,000	3,003,899	65,335,167	20			
Clev Sav & Loan Co	250,000	*f*535,373	2,822,057	100			
Lorain Str Sav & Tr	500,000	676,801	9,164,675	100			
National City Bank	2,000,000	1,803,302	28,225,087	100			
North Amer Tr Co	200,000	224,553	3,890,043	----			
Cleveland Trust Co	13,800,000	11,388,127	248,941,502	100			
Guardian Trust Co	7,000,000	10,145,482	110,535,139	100		No re sa	o cent les
Union Sav & L Co	900,000	717,003	2,160,691	100			
Union Trust Co	22,850,000	14,411,140	194,539,350	25			
Columbus—							
Brunson Bk & Tr Co	250,000	77,650	2,849,393	100			
City Nat Bk & Tr Co	1,200,000	1,875,350	16,231,425	10			
Columbus Saving Bk	50,000	95,009	898,450	----			
Fifth Ave Sav Bk Co	*c* 200,000	82,424	1,649,167	*c*			
Huntington Nat Bk	2,000,000	1,975,319	23,453,505	100			
Market Exch Bank	100,000	416,544	2,896,963	100			
Northern Sav Bk Co	100,000	*f*25,010	817,559	100			
Ohio National Bk	*c*4,000,000	3,523,432	37,048,596	----			
Dayton—							
Merchants' Nat Bk & Trust Co	200,000	136,786	2,894,695	100	------		------
Third Nat Bank & Trust Co	400,000	350,291	7,073,733	100	------		------
Winters N Bk & Tr	1,000,000	842,427	16,437,032	100	------		------
Toledo—							
Commerce Guard Bk	500,000	501,816	6,256,288	25			
First National Bank	500,000	1,039,711	9,094,336	100			
West Toledo Nat Bk	200,000	128,148	656,427	100		No re sa	o cent les
Spitzer-R T & S Bk	600,000	360,732	2,969,091	100			
Citizens Trust Co	175,000	87,500	1,564,874	15			
Toledo Trust Co	5,000,000	3,595,617	50,692,960	50			
Youngstown—							
Dollar Sav & Tr Co	1,250,000	828,138	14,343,333	----	------		----
Mahoning Nat Bank	1,000,000	394,358	5,871,998	100	------		100
Mahoning Sav & Tr	150,000	146,107	2,270,427				
Union Nat Bank	1,250,000	1,338,898	17,244,035	100	------		200
City Tr & Sav Bk	*s*------	------	------	----	------		------

OKLAHOMA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Guthrie—						
First National Bank	100,000	87,353	2,158,995	100		
First State Bank	50,000	68,110	1,017,166	100		
McAlester—						
First Nat Bk of McA	100,000	52,449	2,044,795	100	No re sa	o cent les
Muskogee—						
Citizens National Bk	100,000	40,692	1,274,882	100		
Commercial Nat Bk	300,000	299,167	3,415,132	100		
First Nat Bk & Tr Co	500,000	201,776	5,167,864	100		
Oklahoma City—						
Capital State Bank	50,000	*o*57,466	679,451	100	100	125
City Nat'l Bk&Tr Co	200,000	79,709	3,398,320	100	200	225
First Nat Bk & Tr Co	5,000,000	1,788,264	43,974,311	20	25	39
Fidelity Nat Bank	300,000	106,176	4,410,182	100	125	160
Liberty Nat Bank	*n*1,200,000	493,863	11,373,652	100	125	150
Tradesmen's Nat Bk	500,000	214,166	7,638,542	100	175	225
Tulsa—						
Exchange Nat Bank	3,000,000	595,790	33,414,788	20	------	------
First Nat Bk & Tr Co	2,500,000	1,065,955	22,517,092	20	------	------
Fourth Nat Bank	250,000	53,344	3,247,826	20	------	------
Nat Bk of Com'erce	200,000	114,039	3,562,849	20	------	------
Exchange Trust Co	1,000,000	401,487	1,455,943	100	—(*v*)	—

OREGON

National Banks June 30. *State Institutions June 30.*

					Nominal Per	share.
Eugene—						
Bank of Commerce	150,000	*Closed Apr. 2 1932*		----		
First National Bank	200,000	231,301	3,211,276	----	No re sa	o cent les
United States N Bk	100,000	65,762	1,470,537	----		
Portland—						
Amer National Bk	400,000	179,382	5,666,383	100	------	80
Bk of East Portland	*a* 100,000	47,519	694,612	*a*	------	------
G W Bates & Co	*b* 100,000	36,632	929,144	*b*	------	------
Citizens Nat Bank	*k* 200,000	337,407	4,925,776	*k*	------	------
First National Bank	*a*2,500,000	1,426,678	29,408,391	100	110	120
Hibernia Bank	300,000	204,605	2,590,151	----	------	------
Security Sav & Tr Co	*a* 500,000	657,781	*h*224,939	*a*	------	------
Live Stock State Bk	*k* 50,000	9,512	308,842	*k*	------	------
Peninsular Nat Bank	*k* 200,000	68,984	1,430,012	*k*	------	------
Portland Tr & Sav Bk	300,000	73,546	2,905,461	100	------	100
United States N Bk	*k*4,000,000	3,156,842	61,951,111	20	27	30

PENNSYLVANIA

National Banks June 30. *State Institutions June 30.*

						Nominal Per	share.
Allentown—							
Allentown Nat Bank	*u*1,000,000	1,844,488	8,608,051	100		------	270
Mer-Cit Nat Bk & Tr	1,000,000	2,531,020	7,144,857	25		------	115
Ridge Ave Dep Bk	50,000	*o*139,035	1,123,139	50		------	190
Second Nat Bank	450,000	1,357,343	5,044,556	*g*10		------	56
Dime Sav & Tr Co	*e* 500,000	*o*505,278	1,621,826	10		------	10
Lehigh Vall Trust Co	*e* 500,000	1,217,859	6,079,214	50		------	550
Penn Trust Co	*u* 400,000	*o*516,433	2,297,693	50		------	150
Altoona—							
First National Bank	150,000	461,447	4,746,780	100		------	*l* 300
Altoona Trust Co	250,000	602,649	2,592,227	10		------	50
Central Trust Co	249,300	337,987	1,340,694	100		------	*l* 300
Erie—							
Bank of Erie Tr Co	125,000	*o*443,804	2,127,812	100		------	------
First National Bank	300,000	1,606,398	8,438,474	100		------	------
Marine Nat Bank	300,000	704,450	6,558,920	100		------	------
Second Nat Bank	500,000	675,690	9,069,278	100	250		300
Erie Trust Co	500,000	1,305,276	8,312,178	50		------	------
Secur-Peoples Tr Co	300,000	1,004,014	9,790,750	100		------	------
Union Trust Co	216,200	68,655	811,981	50		------	------
Harrisburg—							
Allison-East End Tr	245,400	179,236	2,113,541	50			
Harrisburg Nat Bank	300,000	945,334	3,031,265	25			
Central Trust Co	400,000	882,056	3,214,406	25		No re sa	o cen les
Commonwealth Tr Co	937,800	1,031,967	5,155,581	20			
Dauphin Dep Tr Co	300,000	887,995	6,621,442	100			
Harrisburg Trust Co	400,000	1,292,351	4,612,718	100			
Union Trust Co	250,000	276,308	2,144,188	100			
Lancaster—							
Conestoga Nat Bk	200,000	714,186	7,448,076	20		------	*l*120
Fulton Nat Bank	400,000	810,878	5,753,733	20		------	60½
Lancaster Co Nat Bk	300,000	604,193	5,065,634	50		------	*l*185
Farmers' Trust Co	1,062,500	*o*2,547,999	15,011,642	10		------	*l*25
Northern Tr & S Co	200,000	551,827	3,297,829	50		------	*l*260
Philadelphia—	*Deposits of National banks date July 30 1932.*						
Central-Penn Nat Bk	3,040,000	9,357,018	41,102,000	10		25	26
City National Bank	1,125,000	871,197	4,242,000	100		18	21
Commercial Nat Bk	2,000,000	1,749,285	9,498,000	10		2	3
Corn Exch Nat Bank & Trust Co	4,550,000	9,648,290	64,173,000	20		38	40
Erie National Bank	500,000	168,160	*t*1,015,627	100		------	------
First National Bank	3,111,000	6,917,164	54,075,000	100		195	205
Gimbel Bros Bk & Tr	200,000	271,851	1,907,322	----		------	------
Guardian Bk & Tr Co	300,000	135,170	------	50		------	------
Kensington Nat Bk	350,000	774,226	6,579,000	50		47	52
Lehigh Nat Bank	200,000	15,287	*t*411,933	10		------	------
Market St Nat Bk	1,000,000	4,061,152	22,836,000	100		200	215
Nat Bk of Ger & Tr Co	400,000	2,095,764	*t*9,991,660	10		27	31
North Broad Nat'l Bk	250,000	273,785	*t*413,933	10		------	------
Northeast Nat Bank	200,000	72,001	*t*966,706	50		------	------
Northw Nat Bk & Tr Co	500,000	1,793,035	4,536,000	20		22	25
Philadelphia Nat Bk	14,000,000	29,305,551	241,639,000	20		59	61

* Sale price.
a Controlled by Transamerica Corp.
b Member West Coast Corp.
c Member of the BancOhio Corp.
d Member First Bank Stock Corp.
e Dime Savings & Trust Co. merged on July 5 1932 with the Lehigh Valley Trust Co., both of Allentown, Pa.
f March 31 1932.
g New stock.
h Trust funds.
i Member Northwest Bancorporation.
k Controlled by the United States National Group.
l Last sale.
n Affiliated with the Exchange National Bank of Tulsa, Okla.
o Dec. 31 1931.
r United Bank & Trust Co. of Greensboro, N. C. which closed on Dec. 30 1931, reopened for business on July 1 1932.
s Reopened for business on July 18 1932.
t June 30 1932.
u The Allentown National Bank on July 16 1932 assumed all of the deposit liabilities of the Penn Trust Co.
v Stock held entirely by Exchange National Bank.
x Ex-dividend

PENNSYLVANIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Philadelphia (Concluded.)	$	$	$		Nominal Per share.	
Roosevelt Bank	65,000	s112,353	1,604,486			
Second Nat Bank	500,000	1,691,720	p8,719,117	10	20	23
Sixth Nat Bank	300,000	342,375	4,745,000	100	40	45
Southwestern Nat Bk	300,000	279,358	1,601,000	100		
Tioga Nat Bk & TrCo	300,000	84,577	p1,142,712	25		
Tradesmen's National Bank & Trust Co	3,300,000	5,340,437	25,955,000	100	108	113
Wyoming Bk & Tr	200,000	142,690	1,001,575	50		
Banca Com Is Tr Co	1,000,000	521,319	1,005,650			
Broad Street Trust	1,000,000	594,000	1,200,000	50	16	18
Chestnut Hill T & Tr	250,000	199,909	739,306	50		
Fidelity Phila Tr Co	6,700,000	22,391,196	77,260,957	100	305	x315
Finance Co. 1st pref. 2d preferred	2,350,000	7,777,283	883,783	100	130	135
Frankford Trust Co	500,000	r2,203,666	6,929,942	10	20	24
Germantown Tr Co	1,400,000	4,243,547	14,059,591	10	20	21
Girard Trust Co	4,000,000	16,875,091	80,544,920	10	75	77
Industrial Trust Co	882,250	3,246,655	10,500,306	10	10	11
Integrity Trust Co	2,987,920	12,349,542	42,916,766	10	8	8½
Kensington Security Bk & Trust Co	1,300,000	2,196,291	8,650,579	50		
Liberty Title & Tr Co	1,000,000	1,438,020	5,255,296	50	100	105
Media-69th St Tr Co	375,000	1,070,650	5,450,000			
Mitten Men & Mg't Bk & Tr	1,500,000	371,397	3,471,460	50	10	15
Ninth Bank & Tr Co	1,375,000	2,310,952	15,386,381	10	16	17
North City Trust Co	500,000	191,000	629,000	50		
Northern Trust Co	500,000	3,379,364	9,463,272	100	315	330
Nor Phila Trust Co	500,000	1,380,077	4,830,382	50	60	70
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	28,118,352	184,535,024	10	39½	40½
Penn W'h'g & S D Co	800,000	505,789	959,419	100		
Provident Trust	3,200,000	17,249,443	28,035,207	100	330	345
Real Est Tr Co	3,090,000	2,218,481	6,529,472	100	73	77
Real Estate Land T & T Co	7,500,000	13,732,507	31,168,368	10	13	14
Pittsburgh—						
Allegheny Val Bank	100,000	386,817	2,931,041	50		
Arsenal Bank	100,000	145,811	1,170,939	50		
Bk. of Amer. Tr. Co.	268,703	77,330	405,748	50		
Bank of Secured Savs	k 125,000	r226,022	1,740,764	50		
Braddock Nat Bank	500,000	1,081,082	10,368,485	100		
City Dep Bk & Tr Co	1,000,000	1,932,024	15,274,063	50		
Diamond Nat Bank	600,000	1,716,393	13,575,845	100		
Dollar Savings Bank	d	h3,787,590	46,485,480	(d)		
Duquesne Nat Bank	500,000	1,203,174	5,414,592	100		
Farmers Deposit Nat	6,000,000	8,748,261	55,366,033	100		
Fifth Avenue Bank	100,000	r233,068	1,790,359	50		
First National Bank	6,000,000	7,716,167	72,192,731	100		
Forbes National Bk	300,000	324,917	5,129,261	100		
Fourteenth St Bank	200,000	151,353	3,329,289	50		
Freehold Bank	200,000	1,071,910	782,571	100		
Iron & Glass Dol Sav	172,700	436,750	3,548,045	100		
Keystone Nat Bank	600,000	1,111,914	5,006,447	100		
Mellon Nat Bank	7,500,000	17,489,832	196,727,637	100		
Nat Bank of America	200,000	336,258	4,503,170	100		
Ohio Valley Bank	100,000	r139,237	1,472,533	100		
Union National Bank	2,000,000	5,110,108	24,528,987	100		
Union Savings Bank	1,000,000	3,016,954	28,279,524	100		
Western S & D Bank	250,000	564,731	2,703,928	50		
Allegheny Trust Co	700,000	751,291	5,600,235	100		
Colonial Trust Co	2,600,000	3,714,552	23,445,196	100		
Com'wealth Trust Co	1,500,000	1,991,801	11,579,765	100		
Dormont S & T Co	125,000	137,291	2,025,647	50		
Farmers Deposit Tr	1,320,000	999,898	77,341	100		
Fidelity Trust Co	2,000,000	8,144,455	15,680,060	25		
Hazlewood S & T Co	165,400	219,706	2,174,428	100		
Hill Top S & T Co	150,000	r420,324	2,238,032	50		
Manchester Savings Bank & Trust Co	250,000	484,271	2,194,000	50		
Penn Trust Co	500,000	r377,684	3,875,075	20		
People's Pittsburgh Tr Co	5,822,867	16,386,751	72,517,485	20		
Potter Title & Tr Co	500,000	1,038,411	7,026,032	100		
Provident Trust Co	150,000	158,502	815,386	100		
Real Est Sav & Tr Co	400,000	r154,500	3,593,067	100		
South Hills Trust Co	125,000	296,108	1,741,019	100		
Union Trust Co	1,500,000	65,565,167	160,117,646	100		
Washington Tr Co	1,000,000	r898,602	5,861,375	100		
West End S B & Tr	125,000	508,171	3,800,000	50		
William Penn Tr Co	125,000	r206,584	1,213,793	50		
Workingman's Savgs Bank & Trust Co	100,000	r2,212,064	11,028,754	50		
Reading—						
Farmers Nat Bank & Trust Co	1,000,000	947,862	7,266,955	30	30	30
PennNatBank&TrCo	1,000,000	344,607	4,350,122	10	13	14
Readg Nat Bk&TrCo	600,000	1,347,001	8,976,560	10	25	30
Berks Co Trust Co	1,500,000	2,163,742	9,593,330	10	16	18
Pennsylvania Tr Co	2,000,000	1,954,541	9,137,869	10	15	20
Reading Trust Co	1,170,300	3,626,302	6,447,233	10	30	30
Scranton—						
First National Bank	5,000,000	4,600,650	61,512,558	25		85
Green Ridge Bank	200,000	142,765	620,614	50		100
Nor. Scr'onBk&TrCo	500,000	418,535	2,491,646	25		65
Providence Bank	200,000	206,560	1,099,058	50		125
South Side Bk & Tr	400,000	773,555	4,111,192	25		140
Third Nat Bk&TrCo	1,000,000	596,702	10,476,207	25		75
Union Nat Bank	500,000	221,999	3,563,119	100		150
West Side Bank	250,000	348,370	2,662,499	25		125
Pennsylvania Tr Co	250,000	183,653	2,466,052	†		
Wilkes-Barre—						
First National Bank	750,000	2,172,789	7,986,088	100		400
Hanover Bk & Tr	250,000	379,148	1,368,301	50		90
Miners Bk of W-B	2,500,000	7,079,200	22,563,812	50	95	105
Second Nat Bank	1,000,000	3,203,152	11,903,538	100		500
W-B Dep & Sav Bk	499,000	1,733,205	3,614,955	25		30
Wyoming Nat Bank	500,000	1,060,071	7,044,705	50	95	105
Williamsport—						
First National Bank	600,000	r267,975	3,368,795	10		
Williamsport N Bk	250,000	342,584	1,851,668	20		
Lycoming Trust Co	2,000,000	310,164	9,742,752	10		
York—						
Cent'l Nat Bk&Tr Co	250,000	222,446	2,339,590	100		
Drov & Mech N Bk	150,000	453,193	2,329,081	10		
First National Bank	500,000	645,889	5,340,587	10	No recent sales	
Industrial Nat Bank	125,000	232,272	1,203,319	100		
Western Nat Bank	225,000	518,869	3,049,250	100		
York Co Nat Bank	300,000	970,923	3,857,997	20		
York N Bk & Tr Co	500,000	571,083	2,978,959	25		
Guardian Trust Co	500,000	729,671	3,130,656	25		
York Trust Co	750,000	1,473,629	5,986,091	10		

RHODE ISLAND

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Nominal Per share.	
Aquidneck Nat Exch Bank & Sav Co	300,000	380,201	8,035,039	50		
Newport Nat Bank	120,000	131,166	453,585	60		
Newport Trust Co	300,000	554,978	3,290,267	100		
Providence—						
Blackstone Can Nat	500,000	950,359	2,688,550	25	40	45
Columbus Exchange Trust Co	200,000	136,699	2,795,323	10	10	12
High St Bk & Tr Co	120,000	275,903	1,184,818	50	120	
Mechanics' Nat Bk	500,000	257,903	4,959,897	50	30	35
NatBank of Com&Tr	850,000	986,458	6,531,997	50	37	43
Phenix Nat Bank	450,000	1,331,590	2,656,176	50	95	110
Providence Nat Bank	1,500,000	2,637,142	9,570,207	100	145	160
Industrial Trust Co	4,000,000	9,997,243	116,183,508	100	140	155
Lincoln Trust Co	125,000	187,271	903,535	25	25	27
Rhode I Hos Tr Co	5,000,000	12,377,595	90,077,712	1000	2000	2200
Union Trust Co	1,000,000	1,503,562	20,745,437	100	100	120
Woonsocket—						
Woonsocket Trust Co	100,000	330,089	3,078,768	100		l125

SOUTH CAROLINA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—					Nominal Per share.	
Atlantic National Bk	g 200,000	420,947	2,425,886	g100		
Citizens & Sou Bank	g 500,000	515,053	3,030,699	g100		
Carolina Sav Bank	200,000	179,383	2,476,783	100	No recent sales	
Miners & Merch Bk	50,000	38,428	387,515	100		
South Caro Nat Bank	1,500,000	1,438,710	17,627,557	100		
So Carolina State Bk	750,000	r297,959	8,125,160	100		
Columbia—						
Central Union Bank	t 355,000	200,000	4,936,470	100		
Nat Loan & Exch Bk	500,000	176,089	2,546,682	100		
Greenville—						
First National Bank	200,000	345,024	2,433,251	100	175	200
Peoples Nat Bank	200,000	479,704	2,086,219	10	11	12
Piedmont Sav & Tr	50,000	134,437	1,450,838	e		
Spartanburg—						
Central Nat Bank	400,000	161,138	3,203,286	100		60
Southern Trust Co	60,000	16,672	122,991	100		20

SOUTH DAKOTA

National Bank June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sioux Falls—					Nominal Per share.	
Citizens Nat Bk & Tr	125,000	41,815	1,184,801	100		
Corn Exch Sav Bank	100,000	45,101	842,382	100	No recent sales	
First Nat'l Bk & Tr	200,000	142,006	3,526,259	100		
Security Nat'l B & Tr	250,000	421,828	4,224,713	100		

TENNESSEE

National Banks June 30. *State Institutions June 15.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chattanooga—					Nominal Per share.	
Amer Tr & Bkg Co	625,000	r1,037,065	5,393,680	100		l250
First National Bank	2,500,000	2,003,253	15,071,460	20	25	30
Hamilton Nat Bank	2,000,000	1,287,617	18,155,311	100	120	125
Knoxville—						
East Tennessee N Bk	2,000,000	397,052	12,347,295	100	95	100
Comm'l Bk & Tr Co	203,125	r112,660	368,561	20	10	12
HamiltonNationalBk	500,000	1,287,617	18,155,311	100	130	135
Memphis—						
Bank of Com & TrCo	3,000,000	r2,715,977	23,173,742	100	115	120
First National Bank	1,000,000	1,215,642	19,493,751	100	225	235
State Savings Bank	50,000	81,966	1,248,409	100	305	
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,211,549	22,028,919	10	10	10½
Manhat S Bk & Tr Co	700,000	1,534,706	5,209,232	t100		
Nashville—						
American Nat Bank	3,000,000	3,273,307	35,885,286	10	20	25
Nashville & Amer Tr	1,000,000	631,306	9,971,177			
Broadway Nat Bank	300,000	567,412	4,654,836	25	60	65
Commerce-Union Bk	800,000	r1,009,222	7,190,816	10	20	23
Nashville Trust Co	b 800,000	u1,272,803	8,594,429		(b)	
Third National Bank	600,000	208,302	6,520,593	100	105	115

TEXAS

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Austin—					Nominal Per share.	
American Nat Bank	300,000	501,549	4,093,045	100		
Austin Nat Bank	300,000	848,382	8,740,815	100		
Republic Bk & Tr Co	f 200,000	35,244	2,964,655	100		
Security Trust Co	400,000	421,145	5,187,608	100		
Texas Bank & Trust	f 200,000	r83,836	2,147,257	100		
Beaumont—						
American Nat Bank	400,000	351,665	6,693,682	100	No recent sales	
First National Bank	400,000	705,248	8,355,077	100		
Secur St Bk & Trust	125,000	11,450	782,327	100		

* Sale price.
b Member of First Security Corp.
d A mutual savings bank.
e Sold with First National Bank.
f Republic Bank & Trust Co. acquired the Texas Bank & Trust Co. about June 27 1932.
g Affiliated with the Citizens & Southern National Bank of Savannah, Ga.
h June 1 1932.
i Capital stock trusteed for benefit of stockholders of Union Planters National Bank & Trust Co.
k Closed on July 12 1932.
l Last sale.
p June 30 1932.
r Dec. 31 1931.
s Sept. 29 1931.
t Branch of the Central Union Bank of Rock Hill, S. C.
u June 30 1931. *x* Ex-dividend. † No par

TEXAS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Dallas—						
First National Bank	8,000,000	6,105,000	65,727,133	20	29	30½
Liberty State Bank	150,000	32,511	1,650,271	100	150	---
Mercantile Bk & Tr	2,000,000	423,790	12,046,078	20	10	12
Republic Nat Bank & Trust Co	4,000,000	2,581,379	38,317,314	20	22½	25
Nat Bank of Comm	150,000	428,741	4,071,716	100	------	215
Dallas Bank & Tr Co	1,000,000	873,770	10,586,194	20	30	35
Oak Cliff Bk & Tr Co	100,000	43,774	1,206,144	100	125	-----
State Trust & Sav Bk	100,000	5,839	639,338	100	------	50
Texas Bank & Tr Co	125,000	25,000	645,923	20	------	15
El Paso—						
El Paso Nat Bank	300,000	167,507	3,973,167	100	------	155
State National Bank	300,000	1,034,498	10,519,386	100	------	500
Fort Worth—						
Amer Bank & Tr Co	100,000	48,165	602,695	100	------	-----
Continental Nat Bk	750,000	*g*373,153	6,201,852	100	------	-----
First National Bank	1,100,000	1,230,000	20,223,253	20	30	40
Ft Worth Nat Bank	2,500,000	2,381,392	26,040,037	20	25	30
Stockyards Nat Bank	200,000	124,707	3,432,121	100	------	-----
Union Bank & Tr Co	100,000	36,121	394,527	100	------	-----
Galveston—						
City National Bank	200,000	318,017	7,044,353	100		
First National Bank	200,000	290,503	3,892,798	100	No recent sales	
Hutchings-Sealy National Bank	750,000	366,658	7,033,199	100		
U S National Bank	1,000,000	112,468	7,501,331	100	90	100
Houston—						
Citizens State Bank	100,000	*g*12,409	660,461	100	------	75
First National Bank	3,000,000	911,693	32,600,308	100	150	175
City Bank & Tr Co	500,000	102,037	2,700,047	20	------	12½
Houston Nat Bank	*o*1,000,000	217,488	5,848,994	100	*o* -----	100
Second Nat'l Bank	1,000,000	1,122,691	18,264,106	100	120	150
Nat Bank of Comm	1,000,000	2,265,287	19,584,417	100	100	125
State National Bank	600,000	242,887	5,288,804	100	------	125
Union National Bank	1,000,000	886,793	12,669,934	100	100	175
South Texas Commercial Nat Bank	1,500,000	769,279	25,123,197	100	115	135
Federal Trust Co	400,000	176,355	1,504,945	100	------	120
Fidelity Trust Co	200,000	*g*363,678	134,340	100	------	-----
Guardian Trust Co	600,000	1,103,816	5,046,371	100	175	225
Houston Land & Tr	1,000,000	546,935	5,463,707	100	------	155
San Jacinto Trust	500,000	280,705	3,234,050	100	------	50
Port Arthur—						
First National Bank	100,000	653,142	2,917,775	100	------	900
Merchants Nat'l Bk	100,000	326,590	2,389,908	100	400	425
San Antonio—						
Alamo National Bank	2,000,000	799,568	9,395,421	100		
Commercial Nat Bk	300,000	52,102	2,247,926	100		
Commonwealth B&Tr	300,000	58,155	1,530,622	---		
Frost National Bank	1,200,000	1,233,620	17,071,740	100	No recent sales	
Groos National Bank	350,000	204,199	2,164,722	100		
Nat Bank of Comm	600,000	618,000	9,503,000	100		
National Bank of Fort Sam Houston	100,000	10,758	485,754	100		
San Antonio Nat Bk	500,000	121,567	2,239,784	100		
Waco—						
Citizens' Nat Bank	250,000	230,412	5,880,875	100	------	175
First National Bank	1,000,000	*g*252,670	10,297,152	100	------	90
First Trust & Sav Bk	100,000	*g*27,495	523,395	100	------	60
National City Bank	100,000	66,143	519,059	100	------	100

UTAH

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Ogden—						
Commercial Sec Bk	300,000	157,673	3,085,625	100	160	165
First Savings Bank	*b* 250,000	286,280	3,075,824	100	*b* -----	---
First National Bank	*b* 500,000	291,424	4,976,085	100	*b* 10	15
Salt Lake City—					Nominal Per	share.
Contl Nat Bk&Tr Co	600,000	265,571	7,210,708	100	------	-----
First National Bank	*b* 750,000	542,561	8,760,874	---	------	-----
Utah State Nat Bank	500,000	547,471	10,202,234	100	------	-----
Zion Sav Bk & Tr Co	1,000,000	868,107	13,159,881	100	------	-----
Utah Sav & Trust Co	300,000	194,369	1,613,441	100	------	-----
Walker Bk & Tr Co	1,500,000	801,472	16,009,280	100	------	-----

VERMONT

National Banks June 30. — *State Institutions July 1.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Barre—						
Granite S B & Tr Co	100,000	141,948	3,818,038	100		
People's Nat Bank	200,000	233,926	5,093,375	100		
Quarry S Bk & Tr Co	100,000	88,726	1,989,094	100		
Burlington—						
Chittenden Co Trust	200,000	377,657	5,167,427	100		
Howard Nat Bk&Tr Co	600,000	395,926	3,608,869	100		
Merchants Nat Bank	150,000	158,090	413,467	40		
Burlington Trust Co	250,000	526,000	5,798,000	100		
Montpelier—					No recent sales	
Capital S B & Tr Co	100,000	190,023	3,232,211	100		
First National Bank	150,000	79,149	2,528,354	100		
Montpelier Nat Bank	150,000	154,517	1,809,110	100		
Montp'r S B & Tr Co	100,000	169,035	3,991,821	100		
Rutland—						
Central Nat Bank	100,000	116,000	830,000	100		
Clement Nat Bank	100,000	254,016	3,020,046	100		
Killington Nat Bank	100,000	162,127	289,773	100		
Rutland Co Nat Bank	100,000	173,443	1,824,781	100		
Rutland Trust Co	50,000	230,550	1,621,689	100		

VIRGINIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Lynchburg—						
First National Bank	1,000,000	652,653	5,507,237	100	------	125
Lynchburg Nat Bank & Trust Co	1,000,000	615,057	2,945,860	100	100	125
People's Nat Bank	500,000	484,015	2,435,217	100	132½	-----
Com'l Tr & Sav Bank	150,000	128,999	982,896	10	------	14¼
Mutual Sav Bk & Tr	*h* 100,000	*g*8,484	498,213	20	------	-----
Lynchburg Tr & S B	300,000	515,750	3,875,952	100	------	300

VIRGINIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Norfolk—						
Mer & Mec Sav Bk	250,000	148,028	3,017,086	100	------	160
Merch & Planters Bk	125,000	557,717	2,349,364	100	475	510
Norfolk Nat Bank of Com & Trusts	2,500,000	769,615	19,115,748	100	------	118
Seab'd Citiz Nat Bk	2,000,000	748,047	9,943,338	100	------	90
Virginia Nat Bank	600,000	272,075	3,883,461	25	------	25
Petersburg—						
First Nat Bk & Tr Co	700,000	189,100	3,354,019	10		
Petersb Sav & AmTr	750,000	312,219	2,528,154	50		
Portsmouth—					No recent sales	
American Nat Bank	500,000	84,398	4,989,812	100		
Citizens Trust Co	250,000	93,276	603,155	100		
Merch & Farmers Bk	500,000	227,213	2,074,605	100		
Richmond—						
American Bank & Trust Co	3,500,000	1,354,746	14,885,637	25	18	25
Bank of Comm & Tr	600,000	703,773	5,179,886	20	18	25
Central Nat Bank	1,000,000	1,103,800	7,111,768	20	18	25
First & Mer Nat Bk	3,000,000	3,534,141	39,337,674	20	26	29
Mech & Mer Bank	200,000	158,958	1,335,112	100	------	230
Poll'd & Bagby Tr Co	154,500	139,882	628,972	---	------	-----
State-Planters Bank & Trust Co	2,500,000	2,021,529	28,414,868	25	19	20
Sav Bank & Tr Co	200,000	498,915	2,018,382	25	65	80
Virginia Trust Co	1,000 000	1,299,906	5,083,883	100	------	210
Roanoke—						
Colonial Amer Nat B	1,000,000	564,153	5,042,860	100	------	175
State & City Bank	275,000	61,169	631,241	100	------	65
First Nat Exch Bank	1,000,000	1,479,473	18,111,585	100	------	325
Mountain Trust Bk	800,000	438,165	2,158,655	100	------	105

WASHINGTON

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Seattle—						
Ballard First Nat Bk	100,000	39,441	1,231,823	*i* 100	------	-----
Canadian Bk of Com	500,000 *g*	------	5,580,818	100	------	-----
Central Nat Bank of Commerce	*c*200,000	97,752	1,789,100	*c* 100	------	-----
First National Bank	8,360,000	2,147,541	66,778,322	*i* 20	16	17
First Security Bank	150,000	*g*28,351	1,718,107	*i* 20	------	-----
Nat Bk of Commerce	*c*2,500,000	1,577,544	25,702,001	*c* 25	------	-----
Pacific Nat Bank	2,500,000	841,049	14,544,734	100	115	120
People's Bk & Tr Co	*r* 600,000	374,224	8,877,169	100 *r*	------	-----
Peoples First Ave Bk	*r* 300,000	89,946	2,253,320	*r*	------	-----
Sumitomo B of Seattle	200,000	73,891	1,031,626	100	------	-----
Tower Savings Bank	500,000	*g*70,333	2,230,361	100	25	40
University Nat Bank	400,000	*g*167,907	3,939,988	20	60	85
Washington Nat Bk of Commerce	*c*100,000	35,751	1,008,293	*c* ---	------	-----
W Seattle State Bk	100,000	*g*61,266	497,517	100	------	-----
Seattle Trust Co	1,200,000	333,816	2,246,-26	100	75	85
Spokane—						
First Nat Tr & S Bk	500,000	58,689	2,292,259	100		
Old Nat Bk & Un Tr Co	*e* 1,500,000	408,868	15,034,920	*e*		
Security State Bank	25,000	89,607	675,956	100	No recent sales	
Spok & East Tr Co	*e* 1,000,000	445,638	9,886,353	*e* ---		
Washington Trust Co	200,000	240,593	1,359,541	100		
Tacoma—						
Nat Bank of Tacoma	*i* 1,000,000	820,086	11,371,537	100		
Puget Sound Nat Bk	600,000	217,485	2,210,216	100		
Puget Sd Bway Bk	200,000	49,791	381,356	100		

WEST VIRGINIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Charleston—						
Capital City Bank	200,000	100,310	1,532,355	100	------	135
Charleston Nat Bk	1,062,500	1,428,634	13,248,407	25	------	60
Kanawha Bkg & Tr	500,000	265,091	3,193,298	100	------	185
Kanawha Valley Bk	1,000,000	1,598,912	13,176,228	100	------	-----
Nat Bank of Comm	200,000	32,941	1,024,963	100	------	80
Peoples Exchange Bk	50,000	100,097	921,211	100	------	225
Central Trust Co	500,000	288,312	*s*357,344	---	(*p*)	-----
Charleston Trust Co	200,000	84,289	1,205,184	100	------	100
Wheeling—						
Center Wheeling Sav	100,000	96,303	1,359,704	100	------	-----
Citizens Mutual Tr Co	*t* 600,000	552,921	4,827,530	100	------	-----
Half Dollar Trust & Sav Bank	100,000	39,566	1,095,497	25	------	-----
Nat Bank of W Va	500,000	560,641	3,941,969	100	------	-----
Nat Exchange Bank	*t* 500,000	615,777	4,141,504	100	------	-----
So Side Bk & Tr Co	100,000	156,895	1,234,509	100	------	-----
Dollar Sav & Tr Co	1,165,600	2,965,629	11,735,344	100	------	-----
Security Trust Co	300,000	605,967	3,270,197	100	------	-----
Wheeling Bank & Trust Co	500,000	851,279	6,660,348	100	------	-----

* Sale price.

a New stock.

b Member of First Security Corp.

c Member of the Marine Bancorporation.

e Member of the Northwest Bancorporation.

g Dec. 31 1931.

h Mutual Savings Bank & Trust Co., Lynchburg Industrial Savings & Loan Corp., and the Citizens Savings & Loan Corp., all of Lynchburg, Va. merged under title of the Citizens Mutual Industrial Loan Corp., capital of new institution, $200,000; surplus and profits, $120,000; deposits, $1,100,000; par value, $5 a share.

i Member First National Corp.

l Last sale.

o Controlled by the Joseph F. Meyer interests.

p All stock owned by the Kanawha Valley Bank.

r Member People's Corp.

s Trust funds.

t Traded in as Old National Corp.

x Ex-dividend

y Ex-rights.

WISCONSIN

National Banks June 30. — *State Institutions June 30.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—		$	$	$		Nominal Per	share.
Batavian Nat Bank		500,000	477,994	3,241,296	20		
Exchange State Bank		50,000	c109,753	804,682	100	No	
Nat Bk of La Crosse	e	500,000	494,240	4,152,966	e---	recent	
Security Savs Bank		60,000	c28,607	915,889	100	sales	
State Bk of La Crosse		100,000	133,722	1,599,067	100		
Milwaukee—		*Deposits June 30 19*			32		
Amer State Bank		200,000	43,222	430,978	100	------	100
Badger State Bank	d	400,000	383,588	5,443,154	d	------	------
Bay View Natl Bk	d	200,000	51,798	1,971,426	d	------	------
Citizens Bk of Mil	d	100,000	125,628	912,000	d	------	------
City Bank & Tr Co		300,000	100,392	2,387,203	100	------	105
East Side Bank	d	200,000	174,045	2,153,005	d	------	------
First Wisc N Bk	d	10,000,000	8,964,685	139,081,489	d	------	------
Home Savings Bank		200,000	257,426	1,413,088	20	------	30
Holton St State Bk		100,000	c29,632	817,000	100	------	100
Kilbourn State Bk		100,000	93,346	933,690	20	------	------
Layton Pk State Bk	b	50,000	c64,380	702,000	100	------	------
Liberty State Bank	b	150,000	c129,598	1,036,000	20	------	------
Lincoln State Bank		100,000	c122,395	728,000	100	------	------
Marine Nat Exch Bk		2,200,000	1,151,966	15,964,434	20	25	30
Marshall & Ilsley Bk		1,500,000	2,561,832	26,951,141	20	35	40
Mer & Farmers St Bk	d	200,000	231,238	2,454,552	d	------	------
Milw Comm'l Bank		400,000	322,592	1,325,429	20	------	------
Mitchell St State Bk		200,000	347,558	2,075,597	100	------	------
Nat Bk of Commerce	d	1,000,000	264,170	10,303,645	t---	------	------
North Ave State Bk	d	200,000	256,934	2,470,535	d	------	------
Northwestern Nat Bk	d	200,000	54,696	1,069,349	d	------	------
Park Savings Bank		200,000	319,783	1,851,843	100	------	------
Security Bk of Milw	a	200,000	135,000	850,000	---	------	------
30th Ward State Bk	d	200,000	98,222	783,883	d	------	------
Sixth Wisc Nat Bank	d	200,000	69,026	1,135,493	d	------	------
State Bank of Milw		400,000	c70,695	555,000	20	------	10
Teutonia Ave State Bk		200,000	118,040	2,343,229	20	------	80
Tliet St State Bank	d	200,000	114,406	1,334,637	d	------	175
West Side Bank		400,000	808,473	2,246,837	100	------	50
Wisconsin State Bank		300,000	481,702	2,840,121	20	98	101
First Wisc Trust Co		1,000,000	558,513	t1,176,673	100	------	------

WYOMING

National Banks June 30.

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—		$	$	$		Per	share.
American Nat Bank		250,000	233,029	2,249,329	100	------	------
Stock Growers N Bk		300,000	218,688	3,126,596	100	------	------

Canadian Bank Statements

Returns are all of May 31 1932. *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital.	Reserve Fund.	Gross Deposits.	Par.	z Bid.	Ask.
Halifax—	$	$	$		Per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	193,010,444	100	240	245

ONTARIO

					Per	cent.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	86,143,191	100	158	166
Can Bank of Comm	30,000,000	30,000,000	436,918,426	100	147	----
Dominion Bank	7,000,000	9,000,000	91,228,862	100	138½	141
Imperial Bank of Can	7,000,000	8,000,000	97,085,210	100	148	----

QUEBEC

					Per	cent.
Montreal—						
Bank of Montreal	36,000,000	38,000,000	589,294,710	100	189	----
Banque Canadienne	7,000,000	7,000,000	105,664,477	100	128	130
Barclays Bk (Canada)	500,000	500,000	4,339,361	100	------	------
Provincial Bk of Can	4,000,000	1,500,000	36,697,698	100	92	98
Royal Bk of Canada	35,000,000	35,000,000	569,340,170	100	145	146

* Sale price.
a Closed on July 18 1932.
b Closed July 1932.
c Dec. 31 1931.
d Unit of the Wisconsin Bankshares Corp.
e Member of the Northwest Bancorporation.
l Last sale.
t Trust funds.
x Ex-dividend.
z Effective May 19 1932 minimum prices of Canadian bank stocks removed from the Montreal Stock Exchange Sheet.

Real Estate Bonds

Bonds.	Bid.	Ask.
Alden (The) 6s 1941	18	22
Allerton 55th St Corp(NY)5½s '47	f 20	----
Allerton N Y Corp 5½s '47 J&J	f 7	----
Atlanta Post Office 5½s 1937 M&S	25	45
Biltm-Commodore 1st 7s '34 M&S	28	35
Bing & Bing deb 6½s 1950 M&S	16¼	25
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	27	40
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	35	45
Bowman-Biltmore Hotels 7s 1934	36	60
6% notes 1931 ext to 1933 J&J	35	----
Bway Barclay Office Bldg 6s 1941	24	----
Bway Mot Bldg (N Y) 6s '48 F&A	40	45
Bway & 38th St Bldg 7s 1945	45	48
Bway & 41st St Bldg 6½s 1944	19½	21
Bryant Pk Bldg (NY) 6½s '45 J&J	13	15
Budd Realty 6s June 1941	----	22
6s Sept 1941	----	22
Bush Term Bldg 1st 5s 1960 A&O	57	58
Cheesebrough Bldg 6s 1948 A&O	35	37
Ch Ay Sta P O 5½s Nov15'32 M&N	20	35
Chrysler Bldg 6s 1948	37	38
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A J&J	k 13	----
Cleve Term Bldg 6s 1941	f 8½	15
Colton Manor 1st 6s 1937 J&D	----	----
Court & Remsen Sts (Brooklyn)		
6s 1940	25	28
Dallas P O 6s Sept 15 1935 M&S	10	42
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	50	65
Detroit Hotel 6½s 1933-41 M&S	----	----
Dodge Bldg 6½s 1943	13	18
Drake (The) 6s 1939	18	22
Eighty Fifth Ave 6s 1940	27½	29½
West 42d St 6½s 1945	14	17
Eppley Hotels 6½s 1941 J&J	12	----
Equit Office Bldg (N Y) 5s 1952	48	50
Ferry Sts P O (San Fr) 6s 1934	40	43
Fifth Ave n 55th St 6½s 1945	21	30
First Exchange Place Bldg 6s 1938	63	68
512 Spruce St (Phila)		
1st m 6s 1943 A&O	f 10	----
Fisher Bway Bldg (N Y) 6s '40 M&S	46	----
560 Walnut St (Phila) 1st 6s '47	25	----
Fulton Wall Street Bldg 1st 6s 1958	33	35
Gotham Det Theatre 6s 1942 A&O	f 3	5
Gotham New Eng Thea 6½s '43 F&A	14	18
Gotham Theatre & Office Bldg		
1st s f 6½s 1941 M&S	f 7½	----
Grand St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	f 5	8
Graller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	23	----
6s 1944	19½	----
Hilton-Flatbush Bldg 6s '48 J&J	f 28	----
Certificates of deposit stpd	f 15	----
Ctfs of dep unstpd	f 3½	----
Georgе Washington Hotel 6s 1943	20	30
Grant Bldg (Pittsb) 7s '47 F&A	14	18
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	49	54
Ser leaseh 5½s '31-'34 (s-a) J&D	50	70
Greeley Sq Bldg 6s 1950 F&A	10	15
Harriman Bldg 6s 1951	45	47
Herald Square Bldg 6s 1948	17	----
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	30	40
Hotel Lexington 6s 1948	f 6	10
Insurance Center Bldg 6½s 1943	30	----
Jewelers Bldg (Chic) 6s '50 M&D	f 9	12
Lafayette Hotel s f 6s 1944 A&O	----	----
Lake Sh Ath Club (Chic) 6½s '45	f 11	5
La Salle Hotel 5½s 1940	10	12
Lefcourt Manhat Bldg 5½s 1941	29	----
Liggett Bldg 1st l h 5½s '52 F&A	35	45
Lincoln Bldg 5½s 1953	f 20	24
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	f 21½	23
Deb s f 6½s '48 with war J&D	3	----
Loew's New Brd Prop 6s '45 J&D	57	59
Loews Theatre Rlty 6s '47 M&S	35	40
Lond Gu & Acc Bldg (Chic) 6s '62	85	----
Lord Balt Hotel g m 6½s '45 A&O	25	----
Lords Court Bldg 5½s 1942 J&D	34	38
Louisville P O 5½s Jan 1 1943 J&J	35	45
Mack Trucks R E Sec 6s 1933-40	97	----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	35	36½
Master Printers Bldg 6½s '46 J&J	f 4	10
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	21	23
Mercantile Properties, Inc—		
Sec s f 6½s 1946 J&J	46	----
Minneapolis Parcel P O—		
6s July 1 1942 J&J	45	55
Morton Hotel 1st 6s 1938 F&A	----	----
Munson Bldg (N Y) 6½s '39 M&N	36	40
Nat Hotel of Cuba 6s 1959 M&S	----	----
Nat Press Bldg 5½s 1950 A&O	25	27
6½s 1948	f ----	6¾
National Theatre 6s 1942	f 5	----
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D	16¼	21
N Y Athletic Club 6s 1946	25	26¼
19th & Walnut Sts 6s	10	----
Norfolk P O 6s Mar 1 1935 M&S	20	40
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	20	----
One E 55th St Corp 6½s '45 J&D	----	----
111 John St Bldg 6s 1948	18	22
165 Broadway Bldg 5½s '51 F&A	45	----
One-Seventy Bway (N Y) 6½s '49	12	----
Palace Hotel(San Fr) 5s '45 F&A	53	55
Param Bway Corp 5½s '51 J&J	44	46
Paramount Theatres 6s 1945 J&J	17½	18½
Park Lane Corp 6½s 1943	f 3	6
Park Lexington Co 6½s '53 J&J	f 10¼	13½
Park Row Bldg 6s 1943 A&O	f 10	20
Pennsylvania Bldg 6s 1939 M&N	23	25
Pitts Hotels Corp 1st 5½s '48 M&J	23	26
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	30	40
Postum Bldg 6½s 1943 M&N	74¾	75¾
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	31	38
Real Estate Board Bldg 7s 1946	10	35
Realty Assoc Sec Corp 6s '37 J&J	38½	41½
6s 1939	27½	----
6s 1943	26½	----
Roxy Theatre 6½s 1932	f 6½	10½
6½s 1935-1940	f 18	20
Russeks 5th Ave Bldg 6s 1944	15	20
St Charles Hotel (Atl Cy) 4s 1945	12	16
St George Hotel 5½s '32-'43 M&N	f 20½	22
Saks Realty 6s 1932 A&O	95	----
6s 1933 A&O	70	----
6s 1934 A&O	54	----
6s 1935 A&O	47	----
6s 1936 A&O	33	----
6s 1937 A&O	27	----
6s 1938-1946 A&O	24	25½
Savoy-Plaza Corp 6s 1945 J&D	9	13
Deb g 5½s 1938 J&A	70	----
Schulte R E Estate 6s 1935 J&D	k 12	----
Without com stk	k 12	----
Sevilla-Biltmore Hotel 7½s '37 M&N	f ----	10
Shelburn, Inc(Atl Cy) 6½s '40 J&J	f 14	16
Sherry-Netherland Hotel 5½s '48	8	----
Shubert Theat deb 6s '42 J&D15	f 1	1½
Sixty-One Bway 5½s 1950 A&O	46	50
Gen mtge 7s 1945	35	40
Standard Bldg Corp 6s 1948 A&O	86	88
Stanley Real Est 5½s '45 J&D	38	43
Straus Bldg 6s 1933-1941	f 20	----
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S	9½	----
Sink fund 5s 1948 ser B M&S	7	----
Stevens Hotel (Chic) 6s 1945 J&J	f 13½	19
Taft Realty (New Hav) 6s '40 A&O	42	----
10 East 40th Street Bldg 6s 1940	12	16
Textile Bldg 1st 6s 1958 M&N	25	28
Trinity Bldg 5½s 1939 J&D	95	97
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	23	24
2100 Walnut St 6s	10	----
Tyler Bldg 6s 1953 A&O	f 6	----
Un Post Offices 5½s '35 F&A15	29½	----
Vanderbilt Ave Bldg Corp—		
1st leasehold 6½s 1944 J&J 15	f 4	8
Van Sweringen Co 6s 1935 F&A	f 10	15
Varick St Sta P O (N Y) 6s 1941	59½	63
Wadsworth Bldg(NY)6s '53 A&O	40	45
Waldorf Astoria		
1st lien 7s 1954 M&S	6½	----
Certificate of deposit	3	5
Wanamaker (John) Phila 5½s '49	82	86
Wardman Real Estate Properties		
1st & ref 6½s 1933-'48 M&S	f 4	----
Wardman Realty & Construction		
Deb g 6½s 1938 M&S	f 4½	----
Westinghouse Bldg 6s 1931-39	32	36
White Motor Realty 6s 1931-40	88	93
Woodbridge Bldg 5½s '41 A&O	52	----

f Flat price. *n* Nominal. *s* Sale price. *k* Last sale.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1931.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	share
Aetna Insur (Hartf)	10	7,500,000	14,275,207	21,068,136	20¾	22¾
Agricultural (Watet'n)	25	3,000,000	2,698,033	5,474,692	25	30
Amer Alliance (N Y)	10	3,000,000	3,113,920	1,779,423	6½	9½
Amer Colony (N Y)	10	750,000	687,261	898,581	----	6
Amer Constitution	20	1,000,000	622,124	274,758	4	6
Amer Equitable (N Y)	5	1,000,000	4,119,597	5,181,252	5¾	8¾
Amer Fire (Wash'ton)	100	100 000	385,977	65,347	275	----
Amer Home Fire (N Y)	20	1,000,000	530,836	457,315	4	6
Amer Insur (Newark)	2½	3,343,740	6,574,038	13,460,665	5¼	6
Amer Phenix (N Y)	(†)	1,155,000		(a)	1	10
Amer Reserve (N Y)	10	1,000,000	1,259,277	1,800,317	2	5
Amer Salamandra	50	c2,341,750	*42,749	(a)	6½	10
Automobile Ins (Hartf)	10	5,000,000	4,925,294	5,287,955	11	13
Baltimore Amer (N Y)	2½	1,500,000	480,897	1,235,742	1½	3
Bankers & Shipp (NY)	25	1,000,000	1,529,301	2,412,166	----	45
Boston (Boston)	100	3,000,000	6,744,708	5,274,730	235	260
Buffalo Ins Co (Buff)	100	1,000,000	602,131	2,242,081	----	----
Camden Fire (Camden)	5	2,000,000	4,970,210	4,979,760	12½	13½
Carolina (Wilmington, N. C.)	10	500,000	476,844	681,635	7	9
Central Fire (Balto)	10				----	----
Voting trust c rts	10	1,000,000	826,140	1,349,975	----	----
City of New York (NY)	100	1,500,000	1,304,085	893,931	63	73
Colonial States (N Y)	10	200,000	24,779	92,112	3¾	5¾
Commonwealth (N Y)	100	1,000,000	2,343,969	2,592,756	----	----
Continental Ins (N Y)	2½	5,000,000	16,721,760	24,559,657	15½	15¾
Corcoran (Wash'ton)	50	100,000	332,875	33,215	150	----
Cosmopol'n Fire (NY)	10	200,000	742,690	----	10	13
Eagle Fire (Newark)	10	1,000,000	566,253	482,839	2¾	3¾
Federal Ins (Jer City)	10	2,000,000	6,791,533	2,411,430	29	32
Fidelity-Phenix (N Y)	2½	3,750,000	13,135,441	20,095,632	11⅛	11⅝
Fire Assoc of Phila	10	5,600,000	3,152,096	9,493,985	6⅝	7
Fireman's (Wash'ton)	20	200,000	164,047	214,782	30	40
Firemans Fund (S F)	25	7,500,000	9,930,873	13,327,592	44	45
Firemans Ins (Newark)	5	9,382,690	13,510,822	9,534,666	5¼	6
Franklin Fire (Phila)	5	3,000,000	3,036,412	5,743,198	8⅞	10⅛
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	5,736,570	7,244,542	27	29
Globe & Republic	10	1,000,000	2,464,131	3,333,393	4¾	6¾
Globe & Rutgers Fire (New York)	25	2,000,000	14,732,004	28,081,609	74	84
Great Amer Ins (N Y)	10	16,300,000	10,066,950	17,143,312	8¾	10¼
Guaranty Fire (Prov)	---	750,000	243,053	932,730	1	4
Halifax (Halifax, N.S.)	10	2,000,000	1,299,941	1,007,200	8	10
Hamilton Fire (N Y)	50	1,000,000	2,406,784	445,596	----	100
Hanover Fire (N Y)	10	4,000,000	3,816,195	4,771,405	17	19
Harmonia Fire (Buff)	10	1,000,000	689,437	1,022,074	5⅜	7⅜
Hartford Fire (Hartf)	10	12,000,000	20,319,234	35,440,876	30	32
Home (New York)	5	12,000,000	14,258,593	38,710,887	10⅛	11⅝
Home F & M (S F)	10	1,000,000	1,913,220	2,485,125	21	25
Homestead Fire (Balt)	10	500,000	250,668	591,558	4	6
Hudson Insur (Hudson (N Y)	10	1,000,000	678,802	1,355,848	----	17
Importers & Exporters (New York)	25	1,000,000	709,082	1,055,112	6	8
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	1,200,292	1,755,914	----	----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	27,670,843	25,345,537	35½	37
Knickerbocker (N Y)	5	1,000,000	1,990,602	1,809,805	3¼	5¼
Lafayette (New Orl)	50	200,000	496,023	143,311	----	----
Liberty (Louisv, Ky)	50	500,000	255,783	64,623	----	----
Lincoln Fire (N Y)	5	1,000,000	1,117,446	2,028,776	2	4
Lumbermen's (Phila)	25	1,000,000	839,365	1,849,096	----	----
Majestic Fire (N Y)	5	250,000	147,123	83,996	2½	5½
Mechanics Ins (Phila)	25	600,000	626,243	2,712,454	----	----
Mercantile Ins (N Y)	100	1,000,000	2,152,975	2,670,904	(g)	(g)
Merch Fire Assur (com	10	3,000,000	1,400,787	4,150,635	12	14
(New York) (pref	100	1,000,000			----	----
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	2,152,975	2,670,904	3¼	5¼
Merchants Insurance (Providence)	†	1,000,000	250,302	1,260,953	1	4
Michigan F & M (Det)	50	1,000,000	440,244	1,748,403	----	----
National Fire (Hartf)	10	5,000,000	10,159,679	19,391,157	26¾	28¾
National F & M (N J)	50	500,000	325,346	105,930	----	----
Nat'l Liberty (N Y)	2	4,000,000	2,279,770	8,480,982	2¼	3¾
Nat'l Union (Wash)	5	100,000	350,357	102,177	14½	15
Nat Union Fire (Pitts)	50	2,750,000	1,507,953	8,679,335	11½	16½
New Brunswick Fire (New Bruns, N J)	10	1,000,000	720,987	1,504,763	6	8
New England Fire (Pittsfield, Mass)	10	400,000	217,795	369,419	8	13
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,373,149	4,974,184	22½	25½
New Jersey Insurance (Newark, N J)	20	1,000,000	590,948	1,730,427	5	7
New York Fire	10	1,000,000	2,695,556	2,463,812	5¼	7¼
New York Hamburg	(†)	69,823	1,713,941	(a)	11	11½
North River Ins (N Y)	5	4,000,000	6,165,948	8,451,259	6	8
Northern Ins Co (NY)	25	2,000,000	1,758,494	3,305,406	15	25
Northwest Fire & Mar (Minneapolis)	---	1,000,000	752,308	622,605	----	19
Northwestern National (Milwaukee)	25	2,000,000	3,127,125	6,218,225	50	58
Occidental Ins (S F)	10	1,000,000	1,639,723	849,832	11	12½
Pacific Fire (N Y)	25	1,000,000	1,533,437	2,853,320	----	28
Phila Nat (Phila)	10	1,000,000	621,676	481,269	----	----
Phoenix Ins (Hartf)	10	6,000,000	19,548,552	10,928,478	39	41
Providence - Washington (Providence)	10	3,000,000	8,284,081	4,789,108	11⅝	13⅝
Public Fire (Newark)	5	1,000,000	1,171,674	2,568,888	1½	2½
Reliance Ins (Phila)	10	1,000,000	366,929	315,623	1½	2¼
Reliable Fire (Dayton, Ohio)	20	250,000	727,406	355,747	----	----
Republic (Dallas)	10	2,000,000	1,633,944	1,640,465	10	15
Rhode Island (Prov)	10	2,000,000	1,003,252	3,026,702	2¼	4¼
Rochester American (Rochester)	25	1,000,000	1,224,943	666,430	----	30
Rossia Ins (Hartford)	5	1,500,000	3,119,921	4,245,940	3⅜	t
St Paul F & M (St P)	25	4,000,000	10,364,343	11,492,439	80	85
Seaboard F & M (NY)	10	1,000,000	538,900	894,732	⅝	1⅛
Security Ins (New Hav)	10	2,000,000	2,322,133	5,034,267	15¾	17¾
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	5,028,050	13,838,024	44	49
Stuyvesant Fire (N Y)	25	1,000,000	806,036	----	4	8
Transport'n Ind (NY)	10	1,000,000	408,110	215,931	5	7
Travelers Fire (Hartf)	100	2,000,000	1,828,605	9,050,140	450	470
U S Fire (New York)	10	5,000,000	7,085,007	12,404,590	8⅛	10⅛
U S Merch & Shippers (New York)	100	1,000,000	1,563,098	2,192,922	80	100
Universal Ins (Newark)	20	1,000,000	452,659	1,714,835	----	----
Victory Ins (Phila)	10	1,000,000	305,122	236,308	1½	2½
Virginia F & M (Richmond)	25	500,000	1,034,681	1,265,986	----	55
Westchester Fire (NY)	10	2,000,000	3,022,412	6,715,606	4¾	6¾
Wheeling Fire (Wheel)	100	200,000	138,714	400,900	----	----
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)	10	3,000,000	7,425,400	10,184,859	28	30
Amer Reinsur (N Y)	10	1,000,000	2,603,226	654,647	10	17
Amer Surety (N Y)	25	7,500,000	3,047,461	6,385,697	9⅞	11⅞
Consol Ind & Ins (NY)	5	1,200,000	1,148,567	1,278,237	1¼	3¼
Constitu'n Ind (Phila)	10	1,000,000	751,893	1,468,733	5	7
Continental Casualty (Hammond, Ind)	10	3,500,000	2,552,820	6,887,443	5	7
Excess Ins (N Y)	5	750,020	850,000	1,042,744	3½	4½
Employers Re-ins (KC)	10	1,500,000	1,969,932	2,305,758	18	21
Fidelity & Dep (Balt)	20	2,400,000	3,252,233	6,650,301	34	38
General Alliance (New York)	(b)	3,200,000	4,697,554	(a)	2½	4¼
General Surety (N Y)	25	2,500,000	6,775,205	36,246	----	----
Gr Amer Indemnity (New York)	5	1,250,000	818,682	2,929,111	4½	6½
Hartford Steam Boiler (Hartford)	10	3,000,000	4,127,023	8,609,354	38	42
Independence Indemnity (Phila)	10	1,000,000	1,859,095	2,776,851	t 2½	4¼
Lloyd's Casualty (NY)	5	1,000,000	1,096,629	---------	1¾	2¾
Manufacturers Cas'ty (Phila)	2	2,500,000	828,919	648,223	5	8
Maryland Cas (Balt)	2	1,000,000	2,991,748	12,209,151	4½	6½
Mass Bonding & Ins (Boston)	25	4,000,000	4,000,000	4,086,137	15	20
National Cas (Detroit)	10	750,000	500,000	737,664	4½	6½
National Surety (N Y)	50	15,000,000	7,639,739	10,552,643	8½	9
New Amsterdam Cas (Baltimore)	10	4,500,000	2,500,000	6,172,404	13	15
Preferred Accident (New York)	5	875,000	2,184,073	2,217,532	3¾	5¾
Public Indemnity (Newark)	5	760,000	822,725	1,649,418	½	1½
Seaboard Surety (NY)	10	1,000,000	668,167	338,861	⅜	1⅜
Stand Accident (Mich)	50	2,500,000	1,210,305	6,250,041	15	45
U S Casualty (N Y)	12½	750,000	1,100,000	2,531,813	5	7
U S Fidelity & Guaranty (Baltimore)	2	2,000,000	4,732,260	16,568,710	5½	7¼
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	14,075,380	342,968,183	13¼	15¼
California-West. States Life Sacramento	10	1,734,281	1,000,000	39,428,485	----	----
Central States Life (St Louis)	5	400,000	397,701	15,032,660	6	8
Columbian Nat'l Life (Boston)	100	2,000,000	1,538,332	37,149,334	110	135
Conn Gen Life (Hartf)	10	3,000,000	5,561,032	123,640,902	26¾	29¾
Continental Life (St L)	10	500,000	544,079	14,958,486	9	11
Kansas City Life (Kansas City, Mo)	100	1,000,000	6,216,562	60,883,894	350	450
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	73,451,583	----	45
Mo State Life (St L)	10	5,000,000	1,040,652	139,304,871	6¾	7¾
Occidental Life (L A)	100	1,000,000	127,600	21,213,758	13¾	16
Pan-Amer Life (N O)	10	1,000,000	2,289,484	25,464,957	----	----
Phila Life (Phila)	10	700,000	290,149	11,867,984	10	12½
Sun Life Ass'nce (Can	100	2,000,000	*31751490	394,104,675	250	300
Travelers Ins (Hartf)	100	20,000,000	22,313,717	537,068,053	293	308
West Coast Life (S F)	1	750,000	298,305	18,823,231	2.50	2.95

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *f* All stock owned by National Surety Co. *g* All stock owned by North British & Mercantile Co. *k* Last sale. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value. * December 1930 figures.

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INDEX TO STOCK EXCHANGES

	PAGE		PAGE
N. Y. STOCK EXCHANGE—BONDS	18	PHILADELPHIA STOCK EXCHANGE	64
N. Y. STOCK EXCHANGE—STOCKS	31	BOSTON STOCK EXCHANGE	66
NEW YORK CURB EXCHANGE	42	CLEVELAND STOCK EXCHANGE	68
PITTSBURGH STOCK EXCHANGE	57	BALTIMORE STOCK EXCHANGE	70
NEW YORK PRODUCE EXCHANGE	58	LOS ANGELES STOCK EXCHANGE	72
CHICAGO STOCK EXCHANGE	60	SAN FRANCISCO STOCK EXCHANGE	74
		DETROIT STOCK EXCHANGE	76

INDEX TO GENERAL QUOTATIONS

	PAGE		PAGE
REVIEW OF AUGUST	1	TEXTILE MANUFACTURING STOCKS.	
STEAM RAILROAD BONDS	77	NORTHERN MILLS	94
STEAM RAILROAD STOCKS	81	SOUTHERN MILLS	94
INVESTMENT TRUST ST'KS & B'DS	82	CANADIAN MILLS	94
JOINT STOCK LAND BANK BONDS	99	MINING STOCKS	94
JOINT STOCK LAND BANK STOCKS	99	INSURANCE STOCKS & SCRIP	94, 120
FEDERAL LAND BANK BONDS	100	REAL ESTATE TRUST & LAND STKS	95
REAL ESTATE BONDS	119	TITLE GUAR. & SAFE DEP. STOCKS	95
PUBLIC UTILITY BONDS	83	U. S. AND MUNICIPAL BONDS	100
PUBLIC UTILITY STOCKS	88	CANADIAN MUNICIPAL BONDS	102
INDUSTRIAL & MISCELL. BONDS	91	FOREIGN GOVERNMENT BONDS	103
INDUSTRIAL & MISCELL. STOCKS	95	BANKS AND TRUST COMPANIES	109
EXCHANGE SEATS	93	CANADIAN BANKS	120

September 9, 1932

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REVIEW OF AUGUST—COMMERCIAL AND FINANCIAL EVENTS.

The month of August was devoted chiefly to the carrying out of the large scale relief measures devised by Congress and President Hoover. The chief purpose was to pave the way for the ultimate recovery of trade, and while the immediate results were not very striking the effect at least was to encourage hopes of a decided change for the better in the near future. Business sentiment everywhere was decidedly more optimistic, though indications of actual trade revival were lacking virtually everywhere except in the textile trades, and there the indications of greater activity were decidedly manifest. Not only was the volume of trade in the different textile lines greater, but prices also moved higher. The lumber trade likewise showed some signs of greater activity as compared with the absolute stagnation previously prevailing though not as conpared with the volume of business in normal times. A distinct feature of encouragement was a sharp upturn in numerous commodity prices. This seemed to have come about in a perfectly natural way, free from manipulative efforts of any kind. The list included cotton, silk, wool, rubber, coffee and some other articles. As is obvious, many of these are basic materials in the textile trades and they in part explain the great improvement which occurred in those trades; they, too, appear to have developed independently though they were all concurrent events. The so-called heavy industries, and especially the steel industry, remained exceedingly depressed though the nonferrous metals nearly all disclosed a rising price tendency as the month progressed.

THE NATIONAL CONFERENCE OF BUSINESS COMMITTEES AND LEADERS TO ORGANIZE A PROGRAM FOR ECONOMIC RECOVERY.

President Hoover's constructive measures designed to bring about business recovery continued to be the order of the day and perhaps the most important new step taken was his calling of a National conference for Aug. 26 of business and industrial committees of the different Federal Reserve districts for the purpose of organizing what the President called "a concerted program of action along the whole economic front." Mr. Hoover, at the White House on Aug. 11, delivered his address accepting the Republican Party's nomination for the Presidency as his own successor, but this contained merely an elaboration of his well-known views on the questions of the day except that he defined more clearly his attitude and standing on the Prohibition question. His remarks on that question were lengthy and he wound up with the following declaration and statement:

"It is my conviction that the nature of this change, and one upon which all reasonable people can find common ground is that each State shall be given the right to deal with the problem as it may determine, but subject to absolute guaranties in the Constitution of the United States to protect each State from interference and invasion by its neighbors, and that in no part of the United States shall there be a return of the saloon system, with its inevitable political and social corruption and its organized interference with other States and communities.

"American statesmanship is capable of working out such a solution and making it effective."

His calling of a National conference of business men to do battle in a common cause against business depression and to alleviate unemployment met with a wholesome response on every side, and apparently some measure of success is likely to crown the effort. In his announcement, issued Aug. 14, the President indicated that the conference was to be held "for the purpose of organizing a concerted program of action along the whole economic front." In making known his 9-point program of July 29 to effect economic recovery, the President indicated that the calling of the conference was among his proposals. Wider expansion of credit facilities to business and agricultural interests, expansion of programs for repairs of railways, measures to provide for increased employment and the world economic conference were mentioned as among the subjects to be considered at the conference. The President's announcement of Aug. 14 was as follows:

I have called a National Conference for Aug. 26 of the business and industrial committees of the 12 Federal Reserve districts for the purpose of organizing a concerted program of action along the whole economic front. The conference will deal with specific projects where definite accomplishments in business, agriculture and employment can be attained, and will co-ordinate the mobilization of private and Governmental instrumentalities to that end.

On July 29 I announced that preliminary conversations were in progress between responsible heads of the Government instrumentalities and private groups in business and industry as to such a program, and that at a later time I would announce the date of a conference for a more definite development of these ideas. The areas of positive and definite action have been further explored by informal discussions between representatives of various groups and industries with Government officials during the past two weeks.

Twelve committees representing the Federal Reserve districts were established some weeks ago. I have asked the Chairmen of these committees, together with the Government officials set out below to meet in Washington the day before the conference for the purpose of preliminary preparation of the program of the organization.

Members Organization Committee.

Members of the Organization Commttee are:
Carl P. Dennett, Chairman, Boston District.
Owen D. Young, Chairman, New York District.
George H. Houston, Chairman, Philadelphia District.
L. B. Williams, Chairman, Cleveland District.
Edwin C. Graham, Chairman, Richmond District.
George S. Harris, Chairman, Atlanta District.
Sewell L. Avery, Chairman, Chicago District.
J. W. Harris, Chairman, St. Louis District.
George D. Dayton, Chairman, Minneapolis District.
Joseph F. Porter, Chairman, Kansas City District.
Frank Kell, Chairman, Dallas District.
K. R. Kingsbury, Chairman, San Francisco District.
Ogden L. Mills, Secretary of the Treasury.
Arthur M. Hyde, Secretary of Agriculture.
Roy D. Chapin, Secretary of Commerce.
W. M. Doak, Secretary of Labor.
Eugene M. Meyer, Governor of the Federal Reserve Board.
Atlee Pomerene, Chairman, Reconstruction Finance Corporation.
Paul Bestor, Chairman, Farm Loan Board.
Franklin D. Fort, Chairman, Federal Home Loan Bank Board.
James C. Stone, Chairman, Federal Farm Board.

In addition, I shall appoint some special committees to advise on particular questions which directly concern agriculture, labor, railways and other industries and groups which are directly affected.

Subjects to Be Considered.

Among the subjects which will be considered and definitely formulated are:

A canvass of the means, methods, agencies and powers available in the country for general advancement; wider expansion of the credit facilities to business and industry where consumption of goods is assured; co-ordination and expansion of live stock and agricultural credit facilities; co-ordination and expansion of financial facilities for the movement of commodities into consumption; expansion of programs for the repairs and maintenance of the railways, and creation of organization for further spread of existing employment and expansion of employment.

A number of other possible questions such as the forthcoming world economic conference; protection of bondholders and mortgages renewals, co-ordination with these groups and and other subjects will be explored. It is expected to outline a basis for public, commercial and trade group co-operation in the expectation of the purposes of the conference.

On Aug. 26 in addressing the conference of representatives of business and industrial committees in the different Federal Reserve Districts, President Hoover indicated that the purpose of the gathering was that its participants might be given an "opportunity to organize for action," and enable

them to "join in stimulation of organized private initiative of America." "The reason for calling this conference at this particular moment," said President Hoover, "is that we are convinced that we have overcome the major financial crisis. . . . and that with its relaxation confidence and hope have reappeared in the world." "The problem before this conference," the President stated, "is not to settle great questions of the future, or to establish artificialities, but rather by practical steps to-day, or organization, to make more effective the activities of every agency which can promote the recovery of the Nation." "Definite projects," said President Hoover, "will be laid before you affecting the better distribution of credit, of employment and commodities." He added:

What I wish is that banking and industry and business generally should in this new setting, assume further initiative and responsibility; and they should co-operate with agriculture and labor and the Government agencies to organize and develop every possible avenue of co-ordinated effort on the economic front.

Your committees have in different districts already made positive contributions; these tried methods need spread and more definite national organization; they need co-ordination with our Governmental programs. You can assist to make that great program more effective. In so doing you will bring hope and added security to every farmhouse and every cottage door.

In advance of the conference held in Washington on Aug. 26 between President Hoover and representatives of the business and industrial committees of all the Federal Reserve Districts, a preliminary meeting was held on Aug. 25. Action was taken thereat toward the appointment of a permanent executive committee which would be delegated to draft a definite program of activities. At the conclusion of the preliminary meeting on Aug. 25 a statement was issued as follows by Secretary of the Treasury Mills:

A meeting was held to-day in the Treasury Department attended by the following gentlemen and presided over by Henry M. Robinson:

Secretary Mills.	Sewell Avery, Chicago.
Secretary Chapin.	A. W. Robertson, Pittsburgh.
Secretary Doak.	J. E. Reynolds, New York.
Governor Meyer.	C. P. Dennett, Boston.
Governor Harrison of the New York Federal Reserve Bank.	E. C. Graham, Washington.
	G. S. Harris, Atlanta.
Atlee Pomerene, Chairman Reconstruction Finance Corporation.	R. E. Maddox, Atlanta.
	J. W. Harris, St. Louis.
C. H. Miller, President Reconstruction Finance Corporation.	G. D. Dayton, Minneapolis.
	J. F. Porter, Kansas City.
Franklin Fort, Chairman Federal Home Loan Bank Board.	Frank Kell, Dallas.
	K. R. Kingsbury, San Francisco.
Carl Williams of the Federal Farm Board.	Walter Teagle, New York.
Owen D. Young.	Daniel Willard, Baltimore.
L. B. Williams, Cleveland.	T. N. Perkins, Boston.
G. H. Houston, Philadelphia.	

At that meeting a full report was submitted by each of the 12 Chairmen of the banking and industrial committees of the several Federal Reserve Districts as to the work of their committees, the problems dealt with and the general conditions existing in their districts.

In addition to these reports, statements were made by the President and Chairman of the Reconstruction Finance Corporation, the Governor of the Federal Reserve Board, the Governor of the Federal Reserve Bank of New York, Mr. Willard, Mr. Teagle and Mr. Robertson.

For some weeks past informal meetings have been held, attended by members of the banking and industrial committees and Government officials, at which the possibility of setting up a central committee of the banking and industrial committees was discussed, such a committee to act as a central point of contact in those matters regarding co-operation between various public and semi-public agencies and the several banking and industrial committees, and to be of assistance to voluntary committees formed for the purpose of carrying out definite undertakings.

Those attending these informal meetings had also considered some definite proposals looking to the stimulation of business activity and of employment. A full report was submitted to the conference to-day covering the discussions of and recommendations made by the informal group.

At the conclusion of the session it was the sense of those present that they would recommend to the conference that is to meet to-morrow the setting up of a central committee of the banking and industrial committees to meet the purposes above described, and would submit, as well, a definite program of activities that might be undertaken either through the banking and industrial committees proper, or through sub-committees to be appointed with their co-operation.

Secretary of the Treasury Mills recommended at the Conference on Aug. 26 six specific endeavors for promoting economic improvement—plans to be co-ordinated by a central committee of business chieftains. The six-point program of business, industrial and agricultural endeavors was outlined by Secretary Mills as follows:

1. The problem of making available credit affirmatively useful to business.

2. To increase employment by the railroads and stimulation of industry through expansion of maintenance of equipment and purchase of new equipment in co-operation with the Inter-State Commerce Commission and the Reconstruction Finance Corporation.

3. Increased employment through the sharing work movement.

4. The stimulation of the repair and improvement of home movement.

5. Assistance to home owners with maturing mortgages.

6. Active co-operation of all banking and industrial committees with the Reconstruction Finance Corporation in working out the problems incident to the making of self-liquidating loans for public and semi-public projects and for slum clearance and housing projects as provided in the emergency relief act; in the aiding of livestock loans by the Reconstruction Finance Corporation and agricultural credit corporations provided for in the relief act and in facilitating the adequate functioning of the new home loan banks.

The Associated Press also said:

He told the assembled banking and industrial committees of the 12 Federal Reserve districts that this program has been presented to their Chairmen in yesterday's all-day meeting and believed "worthy of consideration" by the conference.

"We are not setting up an economic council to endeavor to direct the economic policies of the country," the Treasury Secretary assured the gathering.

"We are creating a central organization for the purpose of contact and co-operation to assist in the task to be performed by the Reconstruction Finance Corporation, Federal Reserve Banking System, the Home Loan banks, the banking and industrial committees and such voluntary groups as may associate themselves with the latter, with a view to developing helpful steps looking to gradual economic rehabilitation and more immediately an increase in employment."

Mr. Mills said that, since first discussions of a central clearing house organization and a definite plan for business and employment betterment, progress has already been made. He cited as examples creation of the commodity finance and American securities corporations and the development of a capital-expenditures movement among corporations.

Franklin W. Fort, Chairman of the Board of the Federal Home Loan Bank, in addressing President Hoover's Economic Conference in Washington on Aug. 26, announced that Comptroller of the Currency Pole had called upon National banks to suspend foreclosure proceedings for 60 days. Mr. Fort stated that many receivers of banks owing "to their proper effort to pay dividends to depositors and creditors have been demanding payment of mortgages and bringing foreclosure proceedings." "The Reconstruction Finance Corporation," said Mr. Fort, "can loan to these receivers against the mortgage funds with which to pay out depositors. Therefore, such foreclosures must stop until the Home Loan banks are functioning and pouring new funds into the mortgage investment field." Mr. Fort stated that "by Oct. 15 we will have available $134,000,000 of capital to loan against or upon mortgages."

Atlee Pomerene, Chairman of the Reconstruction Finance Corporation, spoke of the objective in the creation of that Corporation at President Hoover's Economic Conference on Aug. 26. Mr. Pomerene also analyzed the loans thus far made by the Corporation, and stated that 69.8% of the total bank loans made by the Corporation had been in behalf of banks in towns with population under 5,000.

At President Hoover's Economic Conference, a resolution was adopted (Aug. 26) embodying a six-point program to further the country's economic recovery. Under the resolution provision was made for a Central Committee as well as six sub-committees. The Central Committee, organized along lines recommended by Secretary Mills, Governor Meyer of the Federal Reserve Board, Owen D. Young and others, was placed under the chairmanship of Henry M. Robinson, Los Angeles banker and close friend of President Hoover, said the Washington dispatch (Aug. 27) to the New York "Times," which likewise reported:

To its membership were named the Chairmen of the Banking and Industrial committees of the Federal Reserve districts; Jackson E. Reynolds, President of the First National Bank of New York; A. W. Robertson, Chairman of the board of the Westinghouse Electric & Manufacturing Co; George L. Harrison, Governor of the Federal Reserve Bank of New York; Atlee Pomerene, Chairman, and Charles A. Miller, President of the Reconstruction Finance Corporation; Robert P. Lamont, former Secretary of Commerce; Mr. Meyer and Secretaries Mills and Chapin.

The following resolution was adopted at the Conference:

Resolved, That the Chairmen of the 12 Banking and Industrial committees and Henry M. Robinson, Jackson E. Reynolds, A. W. Robertson, Eugene Meyer, Governor of the Federal Reserve Board; George L. Harrison, Governor of the Reserve Bank of New York; Atlee Pomerene and Charles N. Miller, Chairman and President of the Reconstruction Finance Corporation; Franklin W. Fort, Chairman of the Home Loan Board; Robert P. Lamont, former Secretary of Commerce, President of the American Iron and Steel Institute, and the Secretaries of the Treasury and of Commerce shall constitute a central committee to act as central point of contact in those matters requiring co-operation between various public and semi-public agencies and the several Banking and Industrial committees, and to be of assistance to voluntary committees formed for the purpose of carrying out definite undertakings.

Resolved further, That an executive committee of the central committee shall consist of the Chairman, any three Chairmen of the several Banking and Industrial committees, and the Secretary of the Treasury or the Secretary of Commerce.

The Governor of the Federal Reserve Board, the Governor of the Federal Reserve Bank of New York, and Chairman and President of the Reconstruction Finance Corporation, shall be ex-officio members of such executive committee, but shall not be necessary for a quorum.

Resolved further, That there are hereby created the following sub-committees to consider the following subjects:

(1) The problem of making available credit affirmatively useful to business. Chairman, Mr. Young. Committee to be selected by him.

(2) Increased employment on railroads and stimulation of industry through expansion of maintenance of equipment and purchase of new equipment in co-operation with the Inter-State Commerce Commission and the Reconstruction Finance Corporation. The committee will consist of Daniel Willard, President of the Baltimore & Ohio RR., and George H. Houston, President of Baldwin Locomotive Works.

(3) Expansion of capital expenditures by industry in the way of replacement of obsolete and worn-out equipment and otherwise. Chairman, A. W. Robinson. Committee to be appointed by him, with co-operation of Banking and Industrial committee chairmen.

(4) Increased employment through sharing work movement. Chairman, Mr. Teagle. Committee to be appointed by Banking and Industrial Committee Chairman.

(5) Possibility of stimulating repair and improvement of home movement. Messrs. Avery and Woolley and such members as they may appoint with co-operation of Banking and Industrial Chairman.

(6) Organization of committees in the several districts to assist home owners with maturing mortgages along the lines described by Mr. Miller.

The committee further recommends the active co-operation of all Banking and Industrial committees in working out the problems incident to the making of so-called self-liquidating loans by the Reconstruction Finance Corporation for public and semi-public projects, and for slum clearance and housing projects as provided in the Emergency Relief Act; in aiding the making of cattle loans by the Reconstruction Finance Corporation and Agricultural Credit Corporation; in assisting the establishment of Agricultural Credit Corporations, provided for in the same Act, and in facilitating the adequate functioning of the new Home Loan banks.

The committee further recommends that each Banking and Industrial committee continue vigorously to devote itself to the solution of the economic and employment problems of their districts, as outlined in to-days' discussion, and more particularly direct their efforts to supplementing the efforts of existing relief agencies and o make more effective the facilities furnished by these institutions, and that in the carrying out of this work full use will be made of the central committee for the purpose of the interchange of ideas and experiences and the development of sound proposals.

MEMBERS OF FEDERAL HOME LOAN BANK BOARD NAMED BY PRESIDENT HOOVER—FRANKLIN W. FORT MADE CHAIRMAN—DESIGNATION OF DISTRICTS.

On Aug. 6 President Hoover made known the names of those selected by him to serve as members of the Federal Home Loan Bank Board. Former Representative Franklin W. Fort (Rep., N. J.) was named as Chairman. Two other Republicans were designated as members of the newly-created Board, viz.: William E. Best of Pittsburgh and Dr. John M. Gries of Rosewood, Ohio; the other two members of the Board are Democrats, namely: Nathan Adams of Dallas, Tex., and H. Morton Bodfish of Chicago.

The new Federal Home Loan Board, supervisory body of the Federal Home Loan Bank System, was formally organized Aug. 9, and began immediately to consider its policies and program "with a desire to alleviate a condition that is costing thousands of people their life savings as best we may," according to an oral statement by Franklin W. Fort, its Chairman.

The designation of the districts in which the 12 new Federal Home Loan banks will be established was announced on Aug. 24 by Franklin W. Fort, Chairman of the Federal Home Loan Board. Mr. Fort stated that it was the purpose to have all of the 12 banks in operation by Oct. 15. The total capital of these institutions will be $134,000,000. In the case of District No. 2 (comprising the States of New York and New Jersey, together with Puerto Rico and the Virgin Islands) it is stated that eligible institutions therein hold approximately $9,500,000,000 of mortgages of all types; a capital of $20,000,000 has been assigned to the Bank in this district. The "United States Daily" noted that Mr. Fort, in making known the determination of the districts, said orally on Aug. 24 that the States assigned to each district fell "naturally" into the alignment decided upon as the final form of the district upon analysis of the available eligible mortgage paper held within the boundaries. The law prohibited splitting of States by district lines, so the areas announced range from a minimum of two States to seven.

NATIONAL BANKS ASKED TO SUSPEND FORECLOSURE PROCEEDINGS ON REAL ESTATE MORTGAGES—FEDERAL HOME LOAN BOARD ALSO ASKS CO-OPERATION OF STATE BANKING DEPARTMENTS.

The suspension of all real estate mortgage foreclosures for a period of 60 days in which time the Federal Home Loan Bank System will be functioning was proposed to supervisory authorities of banking and building and loan associations in all States by Franklin W. Fort, Chairman of the Home Loan Bank Board, in telegrams forwarded, Aug. 26, in furtherance of a movement to avoid what he described orally as "unnecessary wreckage of life savings."

The announcement, made public by Mr. Fort, follows in full text:

The following telegram was to-day (Aug. 26) sent by the Federal Home Loan Bank Board to the supervising banking and building and loan authorities in all States:

"We hope to have Federal Home Loan banks open and doing business on or before Oct. 15, after which date substantial relaxation in the mortgage loan market should develop speedily. In the meantime we feel that foreclosures should be prevented wherever possible. We therefore request you to instruct the receivers or other liquidators of closed institutions under your jurisdiction to withhold or delay foreclosure proceedings for at least 60 days thus offering chance of preserving equity of owner of real estate. Dividends to depositors or creditors need not be delayed as Reconstruction Finance Corporation is authorized to loan to receivers. Comptroller of the Currency issuing instructions in accordance with this telegram to all receivers of National banks. We earnestly request your concurrence in your State."

PLANS DEVELOPED FOR FORMATION OF COMMODITIES FINANCE CORPORATION—TO FINANCE MARKETING OF AGRICULTURAL AND OTHER COMMODITIES—NOTE ISSUE UP TO $50,000,000 TO BE SUBSCRIBED FOR BY NEW YORK BANKS—TWO SUBSIDIARY CORPORATIONS PROPOSED.

Definite announcement of the plans to organize a Commodities Finance Corporation was made on Aug. 18; a statement by Mortimer N. Buckner, President of the New York Clearing House Association, issued on that day gave the details decided upon and indicated that the Corporation "has been organized primarily for the purpose of facilitating the financing of the purchase, carrying and orderly marketing for domestic consumption or export, of agricultural and other commodities." The Corporation is authorized to issue up to $50,000,000 in notes, and "members of the New York Clearing House Association and other New York City banks will be requested to subscribe to the notes at par in an amount equal to 3½% of their capital, surplus and undivided profits, or 1% of their respective net demand and time deposits as at July 30 1932, whichever is less." The plan involved the formation of two subsidiary corporations, one to undertake an acceptance business and the other to engage in a finance business. The new Corporation is to have only a nominal capital. With regard to the new Corporation the New York "Journal of Commerce" of Aug. 19 said:

The board of directors will consist of a representative of each of the Clearing House banks. On Monday the directors will hold their first meeting, electing a chairman and officers. Provision is made for the formation of an executive committee.

It was carefully emphasized that the business to be done by the Corporation would be conducted on a sound banking basis and that its operations in no way would resemble those of a pool. The charter will not permit the direct purchase of commodities which is granted only as a power incidental to that of financing commodities transactions.

Plans Revised.

The proposal to form a commodities financing corporation was advanced early this month by Eugene Meyer, Governor of the Federal Reserve Board. It is understood that the original intention was to build up a reservoir of credit which would rapidly enter the commodities markets and serve to raise prices. Credits would, however, only be issued to finance the actual movement of goods and not for the purpose of building up speculative stocks.

Bankers were not enthusiastic over the plan and recalled that propsals more or less similar had been made when prices were at much higher levels. At the same time there was no desire to oppose directly the efforts of the sponsors of the plan. It was felt that a mean could be found between divergent views.

When plans first were formulated the news of what was being done first was whispered about in Wall Street and then wired to princial financial centers all over the world. With no definite statement of aims many members of the financial community supposed that it was desired to raise commodity prices in order to back a possible rise in securities and the notion was spread that the Corporation was part of a much broader plan worked out by the Administration.

The rise in commodities prices, which was based upon false presuppositions of the markets discouraged those who had been called upon to form the Corporation. Those who were opposed to it to begin with said that with rising prices such a corporation appeared to be superfluous.

Interior Business.

What business there will be for the new corporation is not yet known. It was stated yesterday that the organization starts with blank ledgers and must await inquiries from those who wish to borrow. Although its services in accepting paper and in extending credits are duplicated by those offered by the large New York banks, it is believed that it will, nevertheless, find borrowers who do not come to Wall Street. There is considerable interior business, it was said, which does not come to the New York banks, but which should come to the Commodities Finance Corporation.

Mr. Buckner's announcement of Aug. 19 follows:

Plan of Organization and Operation of the Commodities Finance Corporation.

(Dated August 1932.)

A corporation is to be organized under the laws of the State of Delaware called The Commodities Finance Corporation, with a nominal capital.

It is to have the usual corporate officers and a board of directors with the usual powers of directors and provision for an executive committee.

Purposes of the Corporation.

The Commodities Finance Corporation (hereinafter called the Corporation) has been organized primarily for the purpose of facilitating the financing of the purchase, carrying and orderly marketing for domestic consumption or export, of agricultural and other commodities.

The sound and effective financing of these transactions may require different methods and in consequence operations will be conducted wherever deemed advisable through separate subsidiary corporations. Subsidiary corporations therefore will be organized under the laws of the State of New York, but in no event will the Corporation directly or through its subsidiaries, nor will any of the subsidiaries, purchase any commodities except where necessary to protect loans or acceptances or other credits.

Two subsidiary corporations will be forthwith organized. One corporation is to undertake an acceptance business exclusively and the other corporation is to undertake a finance business, making loans or extending other credit facilities, all upon such terms as it is anticipated should enable those with satisfactory business responsibility to obtain proper accommodations upon a sound banking basis.

Method of Operation.

The Corporation is to be authorized to issue up to $50,000,000 principal amount in notes. Members of the New York Clearing House Association and other New York City banks will be requested to subscribe to the notes at par in an amount equal to 3½% of their capital, surplus and undivided profits or 1% of their respective net demand and time deposits as at July 30 1932, whichever is less.

Subscriptions will be payable in instalments on call of the board of directors, when and as required. Notes are to be issued from time to time to the principal amount of the instalments paid.

The notes of the corporation will, subject to the payment of the expenses and other liabilities of the Corporation, have behind them all of the assets of the Corporation, which will consist principally of the capital stock of the subsidiary corporations and the obligations evidencing the indebtedness of the subsidiary corporations to the Corporation. In the case of the subsidiary acceptance corporation, the capital funds will be obtained only by the issue of its shares to the Corporation. In the case of the subsidiary finance corporation it is contemplated that the capital stock will be $2,000,000 and additional funds will be advanced to it by the Corporation as and when required, or by banking institutions who subscribe to the notes of the Corporation.

Character of Notes

The notes will be issued under an agreement and will be payable one year from their date, with the right to the Corporation to one or more extensions of the date of maturity, not exceeding in the aggregate two additional years, but are subject to earlier redemption at the option of the Corporation at their face amount plus interest as provided in the agreement. Notes will carry interest, if earned, at a rate up to but not exceeding 6% per annum, payable until maturity, only out of the surplus and net income of the Corporation when and as ascertained and declared by the board of directors.

The agreement under which the notes are to be issued and the notes will provide, in connection with redemption and maturity, for participation in the net earnings of the Corporation by the holders of the notes according to the principal amount thereof held by them, respectively, and the agreement will limit annual dividends upon the shares of stock of the Corporation to 6% upon the par value thereof.

The notes will be issued in registered form only and will be authenticated by a bank or trust company as agent. The notes and the agreement under which they are issued will contain such other terms and provisions as shall be approved by the board of directors of the Corporation.

Office.

It is contemplated that the main office of the Corporation and its principal subsidiaries will be in the City of New York.

The organization of the Commodities Finance Corporation was completed on Aug. 23 at a meeting of the directors representing 20 New York City banks which have agreed to subscribe to the notes of the Corporation and sponsor its activities. Announcement of this was made by Mortimer N. Buckner, Chairman of the Board of the New York Trust Co., who was elected President of the Corporation at the directors' meeting on Aug. 23. The other officers of the Corporation named this week are:

Vice-President.—H. E. Ward, President, Irving Trust Co.
Asst. Secretary.—Russell P. Merrick, Asst. Sec., The New York Trust Co.
Asst. Treasurer.—H. F. Littlejohn, formerly Asst. Cashier, National Bank of Commerce.
Alfred A. Cook was elected Counsel.

The Executive Committee, also elected at the Aug. 23 meeting, includes the following:

Chairman.—C. A. McGain, Chairman of the Board, Chase National Bank.
G. S. Rentschler, President, National City Bank.
W. C. Potter, President, Guaranty Trust Co.
G. W. Davison, President, Central Hanover Bank & Trust Co.
J. E Reynolds, President, First National Bank
H. E. Ward, President, Irving Trust Co.
S. Sloan Colt, President, Bankers Trust Co.
H. P. Howell, President, Commercial National Bank & Trust Co.
M. N. Buckner, Chairman of the Board, The New York Trust Co.

The names of those who are to serve as directors of the newly organized Corporation was made known by Mr. Buckner on Aug. 19; the directors are all officers of institutions which will subscribe to the $50,000,000 note issue of the Corporation. The subscribing banks to the Commodities Finance Corporation and the directors representing these banks on the Board of the Corporation were given as follows:

Bank of New York & Trust Co	J. C. Traphagen, President.
Bank of Manhattan Trust Co	F. A. Goodhue, President.
National City Bank	G. S. Rentschler, President.
Chemical Bank & Trust Co	P. H. Johnston, President.
Guaranty Trust Co	W. C. Potter, President.
Manufacturers Trust Co	H. D. Gibson, President.
Central Hanover Bank & Trust Co	G. W. Davison, President.
Corn Exchange Bank Trust Co	D. B. Sherer, President.
First National Bank	J. E. Reynolds, President.
Irving Trust Co	H. E. Ward, President.
Continental Bank & Trust Co	F. E. Hasler, Chairman of Exec. Com.
Chase National Bank	C. S. McCain, Chairman of the Board.
Fifth Avenue Bank	Theodore Hetzler, President.
Bankers Trust Co	S. Sloan Colt, President.
Marine Midland Trust Co	J. G. Blaine, President.
The New York Trust Co	M. N. Buckner, Chairman of Board.
Commercial National Bk. & Tr. Co	H. P. Howell, President.
Public National Bank & Trust Co	E. C. Gersten, President.
Brooklyn Trust Co	G. V. McLaughlin, President.
Empire Trust Co	L. W. Baldwin, President.

Nineteen directors and subscribing banks were embraced in the list given out by Mr. Buckner on Aug. 19, the addition since made to the list being that of the Empire Trust Co. as a subscribing bank and its President, L. W. Baldwin, as a director of the Corporation. In the New York "Times" of Aug. 20 it was noted:

One Bank Not in Clearing House.

The list, comprising representatives of all the subscribing banks, 19 in number, includes one institution outside the Clearing House, the Brooklyn Trust Co. Three Clearing House members, the Title Guarantee & Trust Co., the Lawyers Trust Co. and Harriman National Bank & Trust Co., are not included among the subscribers.

On Sept. 1 John G. Peterson, Vice-President of the Chase National Bank of New York, was appointed Manager of the Commodities Acceptance Corporation and the Commodities Credit Corporation at meetings of the Executive Committees of the respective corporations. At the same time it was announced that the offices of the Corporation had been opened at 33 Liberty Street, New York City, and a number of applications have already been received for loans on commodities. The two corporations are subsidiaries of the Commodities Finance Corporation.

RECONSTRUCTION FINANCE CORPORATION ANNOUNCES PLANS FOR ESTABLISHMENT OF EIGHT REGIONAL AGRICULTURAL CREDIT CORPORATIONS.

Plans for the establishment of eight Regional Agricultural Credit Corporations, under the Emergency Relief and Construction Act, were announced on Aug. 19 by the Reconstruction Finance Corporation. The Credit Corporations are to be located in Land Bank Districts 4, 6, 7, 8, 9, 10, 11 and 12, and later two additional Credit Corporations will be established in Land Bank Districts 3 and 5. The cities in which the new Corporations will be set up are:

Columbus, Ohio, with a branch at Louisville, Ky.
St. Louis, Mo., with branches at Chicago, Ill.; Kansas City, Mo. and Little Rock, Ark.
Minneapolis.
Sioux City, with a branch at Omaha, Neb.
Wichita, Kan., branches at Oklahoma City and Denver.
Fort Worth, branches at Houston and San Angelo.
Salt Lake City, branches at San Francisco, Cal., and Phoenix, Ariz.
Spokane, Wash., branches at Helena, Mont., and Portland, Ore.

The immediate work which calls for the creating of these Corporations at the present time is for the purpose of inaugurating a program of feeder livestock loans.

The Board of Directors of the Reconstruction Finance Corporation will proceed as rapidly as possible toward actual establishment and the beginning of operations of the Agricultural Credit Corporation. It is the hope of the Board of Directors of the Reconstruction Finance Corperation that the Regional Agricultural Credit Corporations will move promptly, energetically and sympathetically for the benefit of agriculture.

The regulations under which the Federal Government plans to lend, under the Emergency Relief and Construction Act, an aggregate of $1,500,000,000 before Jan. 23 1934 to States, municipalities or other public bodies and agencies, regulated housing corporations, publicly owned projects for railroad and highway bridges, private forest development corporations and other self-supporting activities were made public by the Reconstruction Finance Corporation Aug. 29. The directions were in the form of a circular of information. namely "Circular No. 3."

South Trimble, Clerk of the House of Representatives, decided on Aug. 18 that the monthly reports of loans made by the Reconstruction Finance Corporation under the Emergency Relief Act must be open to public inspection.

LIVE STOCK GROWERS IN FOUR WESTERN STATES FORM NINTH LAND BANK DISTRICT LIVE STOCK PRODUCERS AND FEEDERS ASSOCIATION OF DENVER TO CO-OPERATE WITH RECONSTRUCTION FINANCE CORPORATION IN SETTING UP REGIONAL AGRICULTURAL CORPORATION UNDER EMERGENCY RELIEF ACT—LETTER TO PRESIDENT HOOVER.

Under the name of the Ninth Land Bank District Live Stock Producers & Feeders Association of Denver, Colo., an organization comprising eight associations of live stock and wool producers in Oklahoma, Kansas, Colorado and New Mexico, and representing owners of 8,000,000 cattle and 7,000,000 sheep was formed to further the establishment, in co-operation with the Reconstruction Finance Corporation, of a Regional Agricultural Credit Corporation. The new corporation, said the "United States Daily" of Aug. 5, will be capable of extending $30,000,000 of credit to livestock men in that region, according to a letter from the organization received by Senator Gore (Dem.) of Oklahoma, and made available by him Aug. 4.

NATIONAL CREDIT CORPORATION MAKES SEVENTH PAYMENT TO SUBSCRIBING BANKS.

The National Credit Corporation announced on Aug. 19 that it had called for redemption, and would pay on Aug. 29, 15% of the original principal amount of each of its outstanding gold notes (being a seventh partial redemption), upon presentation at the office of the New York Trust Co. (100 Broadway), agent of the loan. The "Sun" of Aug. 19 said:

The payment is understood to amount to about $19,000,000 and is the first redemption since June 13, when the Corporation redeemed 10% of its gold notes originally outstanding to a total of $135,000,000. The redemption announced to-day will make a repayment to the subscribing banks of an aggregate of 80% of such total amount, or $105,000,000, leaving only $30,000,000 of the notes outstanding. On only one previous occasion, last March, has the Corporation redeemed as much as 15% of its notes at one time.

Now that money used by banks during the crop moving season is being repaid, the Corporation probably will wind up its affairs more rapidly. Banks participating in it expect that all of the capital subscribed will be repaid before the end of the year, permitting National Credit's final liquidation.

WALTER S. GIFFORD RESIGNS AS DIRECTOR OF PRESIDENT HOOVER'S ORGANIZATION ON UNEMPLOYMENT RELIEF.

The resignation of Walter S. Gifford, of the American Telephone & Telegraph Co. of New York, as Director of the President's Organization on Unemployment Relief was announced at the White House on Aug. 12. Mr. Gifford in tendering his resignation indicated to the President that because of his other obligations he felt that he could not undertake the work for another winter.

REVIVAL OF THE TEXTILE TRADES -GREAT ACTIVITY AT RISING PRICES—ALL RAW MATERIALS, COTTON, SILK, WOOL, RUBBER SHOW ADVANCES AND MANY CLASSES OF FINISHED GOODS LIKEWISE ADVANCE—THE JAPANESE SILK EXCHANGES CLOSED IN FEAR OF A CORNER.

The textile trades were the one bright spot in the business world during August. While the so-called heavy industries, and in particular iron and steel, failed to show any signs of trade revival, but rather gave indications of deepening depression, all branches of the textile trades experienced an active demand for goods that was as noteworthy as it was sudden. The sharp rise in the price of cotton and in other raw materials unquestionably proved a strong factor in stimulating the demand. There appeared to be a sudden realization that prices all along the line were ruling extremely low and that with retailers' shelves bare and with production rigidly curtailed there might be difficulty in filling orders and that accordingly further delay in laying in supplies might prove risky. Business sentiment improved, too, and a disposition grew up, largely as the result of the growing activity in the textile trades themselves, to think that we must have reached the end of the long lane of depression and

that the country was now on the eve of a great change for the better—a view which the lack of improvement in other directions and in particular in the steel trade, did not sustain, though even in those lines of business a better sentiment if not a larger volume of trade was in evidence. The rise in the price of cotton was of notable proportions, the market price having nearly doubled in the space of a few weeks, and this served as a quickening impulse which it was impossible to ignore. The spot price of cotton on the New York Cotton Exchange on June 9 had got down to only 5c. a lb., the lowest price ever recorded on the New York Cotton Exchange, and had recovered only to 5.80c. on June 30 and did not at any time during July get much above 6c. and on Saturday, July 30, was quoted at 6.05c. The market had entirely ignored the Agricultural Bureau Report from Washington, issued on July 8, which estimated the cotton area in the South for the current year at only 37,290,000 acres, or 9½% less than the area in cotton on July 1 of last year, when 41,491,000 acres were planted to cotton. This followed a reduction, too, in 1931 as compared with 1930, of 10%, though the 1931 cotton production, nevertheless, proved of unusual size owing to extraordinarily favorable growing conditions. As a matter of fact, the 1932 acreage at 37,290,000 acres is lower than the planted acreage of any year since 1922, when 34,016,000 acres were planted. Yet this drastic cut in acreage, at the time of its announcement, was almost without influence on the market price of the staple. An eye-opener, however, came when the Agricultural Department, a month later, on Aug. 8, gave out its estimate of the prospective yield in 1932, based on conditions as of Aug. 1. The Department put the probable yield at only 11,306,000 bales as against an actual crop in 1931 of 17,096,000 bales. This was over a million bales less than private estimates of the probable size of the growing crop; the yield per acre was placed at only 149.6 lbs. as against 201.2 lbs. in 1931. In its comments, explaining the poor prospects, the Agricultural Department mentioned two circumstances as having been especially detrimental, namely the presence of the boll weevil and the small amount of fertilizing materials applied to the crop. The Department said the prospects were more uncertain than usual because boll weevil were present in greater numbers than in any year since 1928, and also that the amount of fertilizers applied to cotton had been much less than for several years past with the result that in many cases the plants were smaller than usual as a consequence. All these elements continued present in August and private reports showed that sales of fertilizers, the current season in the South, had aggregated only 1,883,000 tons, against 3,172,000 tons the previous season, and 4,513,000 tons two seasons ago.

The Bureau report had an electrical effect on the market price of the staple and the spot price at New York, which on Saturday, Aug. 6, had been 6.20c., was marked up on Monday, Aug. 8, to 7.05c. and a rapid advance followed thereafter, with the result that on Monday, Aug. 29, the quotation was up to 9.20c., with the price Aug. 31, at 8.40c. It should also be added that the July 1933 option for cotton on the New York Cotton Exchange, on Monday, Aug. 29, actually sold up to 10c., though some reaction then came with the close, Aug. 31, at 8.93c. This rise in price during August was achieved notwithstanding that the Federal Farm Board, as noted further below, was actively engaged in selling, through the Cotton Stabilization Corporation, some of its accumulations of the staple.

Naturally goods prices also moved upward. Print cloths at Fall River for 28-in. 64 x 60, were advanced Aug. 8 from 2½c. to 2⅝c.; on Aug. 11 to 2¾c.; on Aug. 23 to 2⅞c.; on Aug. 24 to 3c.; on Aug. 26 to 3⅛c. and on Aug. 27 to 3¼c. per yard. The price of 27 in. 64x60 advanced from 2 15-16 to 3⅛, and of 30 in. 40x30 7 oz. Osnaburgs from 4⅜ to 6c.

The New York Cotton Exchange Service in its report, dated Aug. 29, stated that cotton cloth prices in domestic markets had advanced all along the line the preceding week, following sharp advances in previous weeks. On medium weight goods, print cloths and sheetings, it stated, there had been increases of an eighth to a quarter of a cent, and on heavy goods, of half a cent to a cent a yard. Numerous lines of finished goods were lifted 5 to 10%. It was pointed out, that in times of sharp advances in raw material costs, cloths usually lag behind the raw material as manufacturers sell their low cost goods; but in the present instance numerous constructions of standard unfinished goods had risen more than the raw material, resulting in an appreciable widening of mill margins. This greater buoyancy of the manufactured products, it was stated, reflected on the one hand the extremely low level to which mill margins had fallen in the summer, but on the other hand it reflected and resulted from the re-awakened large demand for goods. A comparison of relative prices of cotton and goods made it clear that cloth prices had not simply been forced up by higher raw material costs, but had been lifted by the large demand from distributors and consumers. This phase of the situation, it was asserted, had contributed largely to the revived optimism as to the outlook for the industry for the remainder of the year. The rapid rise in prices was made possible by the rigid curtailment of production which manufacturers had been practicing all through the spring and summer, finally resulting, with the re-awakening of the demand for goods, in consumption overtaking production. The Census Bureau, in its return issued Aug. 16, reported the consumption of cotton in the United States, during July, at only 278,656 bales of lint and 37,210 bales of linters, compared with 450,884 bales of lint and 64,325 bales of linters in July 1931. For the cotton year ending July 31, the consumption of lint cotton was given as 4,869,103 bales as against 5,262,974 bales in the previous year, and the consumption of linters at 637,254 bales as against 714,117 bales. The statistical statement of the Association of Cotton Textile Merchants of New York tells the story of what has been going on in that respect with much emphasis. The Association, in its statement issued Aug. 15, remarked that sales of 222,616,000 yards or 157.1% of production during the month of July represented "a major accomplishment in supply and demand adjustment." Production during July was 141,673,000 yards or at the rate of 35,418,000 yards weekly. This, it is stated, was the lowest rate of production on record. For June and July, together, production had been 110,000,000 yards less than during the same months in 1931. Billings during July were 165,574,000 yards, or 116.9% of production. Reduction of stocks was continued, they decreasing 7.8% during the month to a total of 281,249,000 yards. Unfilled orders increased 33.4% during the month, to 227,952,000 yards on July 31. With the revival in demand preparations were, of course, made for increasing production again and many mills, both in the South and in the North, which had been idle, resumed operations, while others increased their scale of output.

An unfavorable development during the month was that on Aug. 27 200,000 cotton operatives were called out on strike in Lancashire, England, following the failure to settle a wage dispute. This strike had threatened for a long time. On Aug. 29, Associated Press Accounts from Manchester reported that it was estimated by Andrew Naesmith, leader of the Weavers' Union, that 140,000 men had walked out and that by Aug. 31, 170,000 would be on strike. The strike was called by the weavers in protest against a 10% cut in wages. The Union demanded that the wage cut be limited to 6½%.

In wool and woolen goods the experience is much the same. The First National Bank of Boston, in its New England letter under date of Aug. 29, notes that after having declined in July to the lowest levels in 36 years, the average of representative grades of raw wool prices have since that time advanced from 5% to 10%. The strength of the raw material is attributed to the small amount of wool imported, low stocks in the hands of manufacturers, a marked increase in demand from mills, estimates of a substantial reduction in the domestic clip, and a feeling that raw wool prices are on an investment basis. The manufacturers, it is stated, have shown increasing confidence in the present level of wool values, having in many cases purchased not only for immediate needs, but also for future requirements. The preliminary estimate of domestic shorn wool production places the clip at 342,000,000 lbs., a decline of 7.3% from the previous year and represents the first decrease, it is stated, in the size of the domestic clip since 1922, when it was about 228,000,000 lbs. It is also remarked that a considerable increase in manufacturing activity has taken place in the woolen goods industry. Many mills are working day and night and have sufficient orders on hand to maintain full operations for the two ensuing months. Worsted manufacturers are being rushed to fill orders for both men's and women's wear fabrics. During the last two months wool consumption has shown a sharp turn, it is remarked. From the record low of only 16,500,000 lbs. in May, consumption of raw wool advanced to nearly 19,000,000 lbs. in June, and, according to preliminary estimates, to 26,600,000 lbs. in July. The latter figure possesses significance for the increase over previous months rather than for its absolute amount, which is still far below the July average for the past five years of 42,670,000 lbs.

The American Woolen Co., on Aug. 30, put into effect advances of 5 to 10c. a yard on its entire line of worsteds in Departments 1 and 2, according to an official announcement. In addition, several of the fabrics in the women's wear division were also marked up 5 to 12½c. a yard. Other companies made advances ranging as high as 15c. a yard. Earlier in the month (Aug. 15), major price reductions by two manufacturers of higher priced domestic rugs and downward adjustments on carpets were features of the opening of fall rug and carpet lines.

Sensational advances in raw silk were another feature of the month. Indeed, Tokio advices to the New York "Evening Post," stated that fear of a technical corner in silk had prompted governors of the Yokohama and Kobe Silk Exchanges to suspend trading on Aug. 29 when a rush of buyers appeared with no sellers in sight. Prices rose violently by 100 yen a bale. Authorities ordered brokers to increase margins to 200 yen from 100 yen per bale before 10 a. m. the next day. It was stated that the price had been forced up to 1,100 yen a bale ($255.75 at the then current rate of exchange). Only a month before, it was stated, the price was around 525 yen a bale, and comment was made to the effect that the rising demand for silk in the United States was doing more for the Japanese farmers than all the government's relief bills. Here in New York Japanese double extra 13-15 deniers were quoted, Aug. 31, at $2@$2.05 against $1.40@$1.45 July 30; $1.12½@$1.17½ June 30; $1.10@$1.15 May 31; $1.35@$1.40 April 30; $1.50@$1.55, Mar. 31; $1.67½@$1.70 Feb. 29; $1.87½@$1.90 Jan. 30; $1.85@$1.90 Dec. 31 1931; $2.20@$2.25 on Nov. 30 and also on

Oct. 31 1931, and comparing with $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at $2.00@$2.05 Aug. 31 against $1.45@$1.50 July 30; $1.17½@$1.22½ June 30; $1.10@$1.15 May 31; $1.32½@$1.37½ April 30; $1.42½@$1.47½ March 31; $1.70@$1.80 Feb. 29; $1.95@$2.00 Jan. 30; $1.85@$1.90 Dec. 31 1931; $2.30@$2.32½ Nov. 30; $2.10@$2.15 Oct. 31 1931, and comparing with $4.60@$4.65 on Jan. 31 1930. Rayon prices were likewise advanced all around.

Crude rubber also developed further strength, and ribbed smoked sheets for spot delivery in New York were quoted, Aug. 31, at 3 3-16c. against 4⅜c. asked July 30; 2 9-16c. bid and 2 11-16c. asked June 30; 2 11-16c. bid and 2¾c. asked May 31; 3 1-16c. asked April 30; 3 1-16c. bid and 3 3-16c. asked Mar. 31; 3⅝@3 11-16c. Feb. 29; 4 5-16@4 7-16c. Jan. 30; 4 13-16c.@4 15-16c. Dec. 31 1931; 4 5-16@4⅜c. on Nov. 30; 4 9-16@4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5⅛c. Aug. 31; 5⅝@5¾c. July 31; 6 13-16@6 15-16c. June 30; 6½c. bid May 29; 5⅞@ 6c. April 30; 6⅞@ 7c. Mar. 31; 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930.

ACTIVITIES OF THE COTTON STABILIZATION CORPORATION AND THE RECONSTRUCTION FINANCE CORPORATION ON BEHALF OF COTTON PRICES—SOME CONFLICT BETWEEN THE TWO AGENCIES—THE RECONSTRUCTION FINANCE CORPORATION VOTES TO PLACE $50,000,000 AT THE DISPOSAL OF THE COTTON STABILIZATION CORPORATION AND THE COTTON CO-OPERATIVE ASSOCIATION.

The action of the Federal Farm Board and the Reconstruction Finance Corporation with reference to the Government holdings of cotton attracted a good deal of attention and apparently there was some conflict in the respective policies of these two Government agencies. All through the month of August the Farm Board through its subsidiary, the Cotton Stabilization Corporation, appeared to be engaged in disposing of some of its holdings of the staple. The price kept steadily rising in face of these sales. This action of the Farm Board was in accordance with a statement given out by the Farm Board on May 2 last saying that it would authorize sale of Government owned stabilization cotton not to exceed 650,000 bales during the cotton year beginning Aug. 1 1932. This attitude was confirmed in a statement made by Carl Williams of the Federal Farm Board on Aug. 4 saying that the Board engaged in the stabilization of the cotton market, expected to dispose of 1,150,000 bales of cotton in the new cotton year without any disturbance to prices, 500,000 bales of this respresenting cotton which the American National Red Cross was to receive under a resolution of Congress approved by the President on July 5 along with 45,000,000 bushels of wheat to be used by the Red Cross for relief purposes. James C. Stone, Chairman of the Farm Board made the same statement in a letter also dated Aug. 4 and written in reply to a proposal from Senator Gore suggesting the advisability of impounding until Aug. 31 1933 the cotton belonging to the Cotton Stabilization Corporation and the cotton owned by the cotton co-operative associations which are members of the American Cotton Co-operative Association. In reply Mr. Stone said that the Cotton Stabilization Corporation owned approximately 1,300,000 bales of cotton. Prior to Aug. 1 1932 it had not bought or sold any cotton since July 1930. This policy was adopted so that the cotton farmers could receive the full benefit of the market during the past two years. "However," he said, "the stabilization cotton cannot be held indefinitely," and also that the previous April "the Cotton Advisory Committee, which is composed of spinners and cotton growers, recommended to the Board and the Cotton Stabilization Corporation that an amount of cotton be sold during the present cotton year of not in excess of 650,000 bales." With this recommendation the Board agreed and issued its statement of May 2 1932 already referred to. In newspaper accounts from Washington it was furthermore noted that even on Saturday, Aug. 27, the Farm Board in a letter to Governor Murray of Oklahoma stated that there had been no change in its policy of disposing of 650,000 bales during the new crop year. Governor Murray had contended that by withholding the stabilization supplies of the staple, a further advance in market prices would be stimulated. Nevertheless, on Monday night Aug. 29 Jesse H. Jones, a director of the Reconstruction Finance Corporation, announced that $50,000,000 had been made available to keep Government controlled cotton off the market until next year. The statement was made in a radio address in which Mr. Jones pointed out that the facilities of the Reconstruction Finance Corporation were often not availed of as freely as they might be, though the statement did not form part of his prepared address, but was supplementary to it, Mr. Jones simply saying: "We have authorized $50,000,000 for cotton co-operative and cotton stabilization corporations to enable them to hold their cotton until 1933." More definite news was forthcoming on Tuesday (Aug. 30), and it then appeared that of the loan of $50,000,000, $15,000,000 was to be advanced to the Cotton Stabilization Corporation and $35,000,000 to the American Cotton Co-operative Association. The Federal Farm Board made no announcement whatever regarding the matter, but the Reconstruction Finance Corporation gave out the following statement:

"The Reconstruction Finance Corporation has authorized an advance of $35,000,000 to the American Cotton Co-operative Association and $15,000,000 to the Cotton Stabilization Corporation. Security for the advance is to be cotton now held by these corporations at the rate of $25 a bale.

"Announcement of the authorization of such advances, made Monday night by Jesse H. Jones, of Texas, a director of the Reconstruction Finance Corporation, was amplified to-day by Mr. Jones, who said that any announcement as to policies of the cotton corporations as to the disposition of cotton now held by them and the purpose of the loan should be made public by the cotton corporations."

Washington dispatches, Aug. 30, stated that no part of the money advanced was to be used for further purchases of cotton. It will be noticed that $25 per bale is the basis of the loans. Washington dispatches said that it was understood that $17.50 of this amount is designed to take care of loans from banks and other charges, while the remaining $7.50 per bale is intended to give co-operative agencies more working capital, none of the money to be used for dealing in cotton futures. As noted above the Farm Board originally held approximately 1,300,000 bales through the Cotton Stabilization Corporation, but 500,000 bales of this has been assigned to the Red Cross. Furthermore in an announcement issued by the Farm Board after the close of the month (on Sept. 5) it was stated that of the 650,000 bales proposed to be marketed by the Cotton Stabilization Corporation prior to July 31 1933 more than 300,000 bales had already been sold in addition, about 1,400,000 bales, it is estimated, are in the hands of cotton co-operatives affiliated with the Farm Board. A loan of $25 a bale works out about 5c. a pound, and the officials of the Reconstruction Finance Corporation consider this a good risk in view of the advance in the price of the staple.

The Cotton Stabilization Corporation is believed to have acquired most of its cotton at slightly in excess of 16c. a pound. The Washington correspondent of the New York "Journal of Commerce," in a dispatch dated Aug. 30, stated that the conditions exacted by the Reconstruction Finance Corporation in making the advances was that none of the 2,000,000 bales which the loans will cover shall be sold prior to March of next year, and between that and the beginning of the new crop year, on Aug. 1, unless cotton should go to 12c., besides which a direct ban is placed upon dealings in the futures markets with Government money. The cotton co-operatives were facing carrying charges which would have forced the dumping of their holdings upon the market unless they received financial assistance of some kind. Another point worth noting is that by the action of the Reconstruction Finance Corporation in taking over all this cotton all other loans, either from public or from private sources, and especially bank loans, are taken up, all of the old debts thus being cleared away and the Reconstruction Finance Corporation constituting the sole creditor.

That Government agencies were solicitious on behalf of the Southern cotton grower also appeared when H. S. Clarke, National Director of the 1932 Crop Production Loan Office, announced on Aug. 17 that use of the cotton seed and advances wherever necessary of four-fifths of a cent a pound on lint cotton to cover such costs as picking, ginning, and bagging had been authorized for farmers who borrowed money from the Government last spring. At the same time Mr. Clarke announced a policy aimed at promoting orderly marketing of the cotton upon which Federal funds have been loaned. Although crop production loans fall due Nov. 30 1932, farmers may store cotton in licensed warehouses to be sold at any time between storing and March 1 1933, or they may store it with cotton co-operatives for sale by March 1 or May 1 1933. The announcement also said:

The new policy gives the farmer three choices in his marketing:

First, he may contract to sell his cotton to a dealer for cash. Under this plan, to finance picking and other harvesting costs, the grower may retain the seed and the dealer may advance when necessary to him four-fifths of a cent a pound and for this amount the Crop Production Loan Office waives its prior lien against the cotton in favor of the dealer making the advance. The amount of the crop loan is then deducted from the remainder.

Second, the grower may store his cotton for later sale in any Federal licensed warehouse, and retain the seed to pay harvesting costs.

Finally, he may store his cotton with the Cotton Growers Co-operative Association, keep the seed to pay costs and in addition, obtain from the co-operative an advance, when necessary, of four-fifths of a cent a pound to meet the costs of picking and marketing.

The plan contemplates disposal of all cotton stored as collateral against 1932 crop loans by May 1 1933. The regulations provide that such cotton stored in Federal licensed warehouses must be sold by March 1 1933. Cotton stored as collateral for such loans in co-operatives in an optional pool must be sold by March 1 1933 and cotton so stored with co-operatives in a seasonal pool must be sold by May 1 1933.

All cotton stored must be insured and warehouse receipts endorsed by the borrower to the Secretary of Agriculture. The policy gives the option of sale to the farmer, except that if at any time 80% of the market price of the cotton stored as collateral is less than the amount of the full indebtedness of the borrower, then, automatically the cotton is to be sold.

COURSE OF THE GRAIN MARKETS AND SUGAR AND COFFEE—WHEAT PRICES SHOW AN UPWARD SPURT BUT WHICH WAS ONLY INDIFFERENTLY MAINTAINED—COFFEE PRICES SHOW SHARP ADVANCE ON ACCOUNT OF THE CLOSING OF BRAZILIAN PORTS BECAUSE OF THE REVOLUTIONARY UPRISING—FEDERAL FARM BOARD SELLS COFFEE ACQUIRED THE PREVIOUS YEAR IN EXCHANGE FOR WHEAT.

There were one or two sharp upward spurts in wheat, but they were followed by downward plunges leaving the

price at the end of the month only slightly higher than at the beginning. September wheat at Chicago after opening at 51¼c. Aug. 1 declined to 28⅜c. Aug. 3, and then moved up to 56c. Aug. 8 only to be followed by a renewed drop to 49⅛c. Aug. 20; then the price moved upward again, touching 54⅞c. Aug. 29, when there came another downward reaction, which carried the price to 51¾c. on Aug. 31 with the close on the latter day at 52c. against the opening price of 51¼c. on Aug. 1. At Winnipeg, after an advance the early part of the month, there was a renewed decline which left the closing price, Aug. 31, actually lower by 3c. then the opening price on Aug. 2. This opening price, Aug. 2, was 58⅞c. while the closing price, Aug. 31, was 55⅞c. Corn prices and oats prices also show net declines for the month. September corn, at Chicago, closed Aug. 31 at 30¼c. in comparison with the opening price of 32c. on Aug. 1, while September oats closed Aug. 31 at 17⅛c. in comparison with 17⅞c. the opening price on Aug. 1; in the meantime, however, the price had been up to 18⅝c. Aug. 8, and down to 15½c. Aug. 20. The U. S. Department of Agriculture in its report issued Aug. 10 made the indicated production of winter wheat 442,000,000 bushels, against its estimate of 432,000,000 bushels on July 1. In 1931 the actual harvest of winter wheat was 789,000,000 bushels. The spring wheat yield was put at 281,000,000 bushels instead of 305,000,000 bushels July 1 and comparing with an actual production of spring wheat in 1931 when the spring wheat crop was almost a complete failure of 104,000,000 bushels. For winter and spring wheat combined the estimated production was put at 723,000,000 bushels, as against the estimate of 737,000,000 bushels made in July and comparing with an actual harvest in 1931 of 894,000,000 bushels. The corn crop was estimated at 2,820,000,000 bushels, as against the estimate of 2,996,000,000 bushels in July, and comparing with an actual production in 1931 of 2,563,000,000 bushels. The oats crop was put at 1,215,000,000 bushels Aug. 1, as against 1,217,000,000 bushels the estimate in July and comparing with an actual crop of 1,112,000,000 bushels in 1931.

If there was no improvement in grain prices, at least the price of hogs and steers continued to move upward. Chicago dispatches, Aug. 26, stated that a top price of $10 a hundred pounds had been paid on Aug. 25 on the Chicago live stock market for heavy fed steers, or the highest on the current crop and the best price since January 1932.

Sugar prices continued their upward course, and Cuban raw sugar, Aug. 25, was quoted at 1.19c. and on Aug. 26 at 1.18c., against 1.07c. on July 27. The wholesale price of refined sugar by the leading refineries in this City, after being marked down from 4.15 to 4.10c. Aug. 10, was moved up again to 4.15c. Aug. 11 and to 4.25c. on Aug. 16. Coffee prices enjoyed a further rise on the continued closing of the leading coffee export ports from Brazil because of the revolutionary uprisings in Brazil. No. 7 Rio for spot delivery in the New York market was quoted at 8¾c. bid Aug. 31 against 8¼c. July 30; 7⅞c. on June 30; 8½c. May 31; 7¾@7⅞c. April 30; 7¼c. March 31; 7¼c. Feb. 29; 7½c. Jan. 30; 7@7¼c. Dec. 31; 6½@6⅝c. Nov. 30; 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 12⅝c. Aug. 31 against 10¼c. July 30; 9⅛@9⅝c. June 30; 9¾@10c. May 31; 9c. bid April 30; 8½c. bid March 31; 8½c. Feb. 29; 8⅝c. Jan. 30; 8@8¼c. Dec. 31; 7¼@7½c. Nov. 30; 7¼c. bid Oct. 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅝c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures for April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

That the release of a part of the 132,000,000 lbs. of Government owned coffee on Sept. 1 would delay at least until the middle of October the threatened coffee famine was the view expressed by George S. Milnor, President of the Grain Stabilization Corporation, at Chicago on Aug. 13. Incidentally, he observed that the Federal Government would make "a very satisfactory profit" on this coffee which was received from Brazil in exchange for 25,000,000 bushels of the Farm Board surplus wheat last year, and is now stored in a Brooklyn (N. Y.) warehouse. The usual flow of 100,000,000 lbs. of coffee a month from Brazil to this country ceased July 11 when revolutionary activities closed the ports of Sao Paulo. Mr. Milnor observed that the Grain Stabilization Corporation could not release this coffee for sale until Sept. 1, because of the agreement with the Brazilian Government concerning its marketing, but at that time it would be put up for disposal to the highest bidder from time to time. It appeared that the coffee could be sold at the rate of only 62,500 sacks a month and that the United States Wheat Stabilization Corporation was seeking to get the consent of the Brazilian Government to a modification of the agreement so as to permit the sale of 200,000 bags a month.

FARMERS' IN THE WEST ENGAGE IN VARIOUS MOVEMENTS IN THE ENDEAVOR TO SECURE HIGHER PRICES FOR WHEAT AND OTHER AGRICULTURAL PRODUCTS.

One of the developments of the month was an uprising of farmers in different parts of the West in protest against the low prices prevailing for farm products and with the design of bringing about an advance to higher levels though none of these plans appeared so framed as to achieve the object sought.

At a meeting in Des Moines, Iowa, of farm delegates from six States, resolutions were adopted in which it is declared that having "met with repeated reversals in the endeavor to obtain relief by legislation . . . the farmer must refuse to produce the nation's food and be pauperized for the purpose." The resolutions "reiterate the fixed policy of the National Farmers' Holiday Association to hold all products on the farms until paid cost of production prices." "We demand," the resolutions stated "an embargo on each of the agricultural products produced in the United States until the domestic price of the respective product equals the domestic cost of production." The Association commends "the Iowa farmers for their courage in inaugurating and leading in the movement to withhold farm products so as to secure cost of production and we urge that farmers of other States join with the Iowa farmers." The States represented at the Des Moines meeting were North Dakota, South Dakota, Illinois, Minnesota, Nebraska and Iowa.

Under date of Aug. 15 Associated Press advices from Bismarck, N. Dak., stated that the North Dakota wheat "strike" had gone into effect on that day with supporters claiming thousands of farmers will hold wheat until the price is $1 a bushel, adding:

Dell N. Willis, author of the plan, said the movement had gained in the two Dakotas, Montana, Minnesota, Washington, Oregon, Kansas, Idaho, Texas, Oklahoma and Nebraska.

Farmers have been asked to sign resolutions setting the minimum price of wheat from the 1932 crop, having as its basis the Winnipeg price plus the 42-cent tariff with the usual discount for lower grades.

Governor George F. Shafer of North Dakota and Governor J. E. Erickson of Montana, Mr. Willis said, have endorsed the plan, as have a number of Chambers of Commerce and commercial clubs.

On Aug. 12 it was stated in an Associated Press account from Tolna that the Willis Movement proposed that farmers hold their wheat until prices reach $1 a bushel and after that not to sell more than 10% of their crop a month to insure "orderly marketing." Mr. Willis was reported as stating on Aug. 15 that he is willing to work with the Farmers' National Holiday Association and has invited that organization to co-operate with the sponsors of dollar wheat. He is also said to have stated that a plan of financing the threshing bills of farmers who hold their wheat is being worked out by officials in Northwestern States.

The farmers' "strike" movement in Iowa subsequently found new adherents this week. It was indicated in Associated Press accounts from Des Moines on Aug. 23 that Wisconsin, previously aloof to the drive to achieve higher prices for farm produce which was blockading the Sioux City and Omaha markets, as well as many lesser trading centres, took steps on that day toward organizing a State unit of the Farmers' Holiday Association. The Des Moines dispatch also said:

Dairymen, meeting at Madison with the State Council of Agriculture, voted appointment of a committee of three to call a State-wide organization mass meeting.

A movement aimed at the important South St. Paul (Minn.) livestock market, the largest of that State, was also under way with the forming of a Dakota County unit of the Association.

Other major developments in the farmers' strike on its expanding battle-fronts included:

Negotiations at Omaha looking to the free passage of milk shipments through farmers' picket lines in southwestern Iowa.

A letter from Milo Reno, President of the Association, who called the strike in Iowa two weeks ago, to Governor Turner, urging a conference between the Iowa Executive and Governor Olson of Minnesota. The Minnesota Executive yesterday proposed martial law as an aid to the farmers' movement.

A marked decline of rail shipments of produce into Sioux City, point of origin of the strike, and no shipments by truck.

Refusal of Sheriff H. T. Wagner of Black Hawk County in northeastern Iowa to permit any picketing of roads in that vicinity.

Farmers participating in the blockade of Sioux City again interfered, authorities said, with transportation of livestock by train to-night. About 50 men unloaded a carload of hogs in the yards at Danbury, about 40 miles from there.

Referring to the stopping of a railroad train at Emerson and Nacora, Neb., last night, leaders of the strike instructed that the farmers do no more than picket the highways peaceably. A statement from the Association relative to the train incident said:

"We deplore and regret the situation and feel sure that none of our active membership participated. The Farmers' Holiday Association has continually advised against such procedure, and will continue to do so."

On Aug. 20 advices (Associated Press) from Sioux City said:

The holiday movement leaders stated that it was spreading rapidly in Iowa, Nebraska and South Dakota, with nearly all counties in northwestern Iowa, northeastern Nebraska and southeastern South Dakota organized for participation.

In Chariton, Boone, Blencoe and other Iowa towns, the picketing movement gained material headway and confidence was expressed by farmers that the increase in milk prices at Sioux City would be followed by higher quotations for other farm products.

In a St. Paul dispatch Aug. 22 to the New York "Times" it was reported that Governor Olson of Minnesota, the only Farmer-Labor Governor, on that day expressed himself as in favor of the movement of the Iowa farmers and as willing to join with other Governors in an "arbitrary plan" of declaring martial law to aid the cause.

The "farmers' strike" in Iowa was temporarily halted on Aug. 31 when Milo Reno, National Chairman of the Farmers' Holiday Association, and John Chalmers, Iowa Chairman of

the Holiday Association, sent telegrams to the county officers of the organization directing the discontinuance of the movement pending the conference of Governors of the farm belt States to be held at Sioux City, Iowa, Sept. 9. According to advices from that city Aug. 30 from Pierre, S. Dak., to the "United States Daily," the conference is to be held to consider concerted action in connection with the "farmers' strike." The halting of the strike on Aug. 31 came after the shooting of 14 pickets earlier in the day in Cherokee County, Iowa.

NO IMPROVEMENT IN THE CONDITION OF THE IRON AND STEEL TRADE—SOME OF THE NON-FERROUS METALS REGISTER ADVANCES.

The iron and steel trade stood out as a conspicuous instance of an industry which failed to show the slightest indication of any revival in activity, but instead suffered further depression, notwithstanding that business sentiment everywhere had undergone great change for the better, this more hopeful sentiment extending even to the steel trade. The "Iron Age" in its issue of Sept. 1 summed up the situation by saying that rising commodity prices, including advances in the major non-ferrous metals and in iron and steel scrap, a continuance of the mild expansion in pig iron sales and inquiries, and the nation-wide movement under Government auspices for stimulating purchases might be laying the groundwork for some measure of business recovery, but meanwhile the steel trade continued to languish, and, apart from a few minor gains, exhibited little or no indication that the expected September upturn would attain more than small proportions. Shipments of some important steel producers had reached the lowest point in the depression during the week. Ingot output had declined rather sharply in the Pittsburgh and Wheeling districts and was not above 10% in the Valleys. For the entire country, steel production was estimated at only 13% of capacity, against 14% in the preceding three weeks. The Age made the composite price of finished steel, Aug. 30, 1.964c. a lb., against 1.976c. a month earlier and 2.014c. at the corresponding date the previous year. The composite price of pig iron, Aug. 30, was put at $13.64 a gross ton, against $13.76 a month earlier and $15.50 12 months before. The composite price of steel scrap, Aug. 30, was figured at $7.42 a gross ton, as compared with $6.58 the previous month and $9.08 the previous year.

All the non-ferrous metals developed a rising tendency, and in the case of some of these metals the advances were numerous and sharp. The price of lead at New York was advanced several times during the month and Aug. 31 was quoted at 3.60c., against 2.95c. Aug. 1. Electrolytic copper also was advanced by small fractions several times with the quotation, Aug. 31, at 5½c., against 5.00c. Aug. 1, while Lake copper advanced from 5⅜ to 5¾c.

PETROLEUM AND ITS PRODUCTS—REDUCTION IN GASOLINE PRICES—ALSO SOME ADVANCES.

The developments in the oil industry during August were less noteworthy than those of most previous months, and included an increase in the East Texas allowable, further curtailment in the Pennsylvania fields, the inauguration of a new campaign against violators of the pro ration rules in Oklahoma, and the warning of California oil men against high production. As for the changes in prices, there were few of these in the case of crude oil but some important changes in gasoline prices. In the following we show the important changes during August in the prices of both crude oil and the refined products.

Crude Oil.

August 11.—South Penn Oil Co. reduces Pennsylvania crude 3c. a barrel. with new prices as follows: South West Penn Pipe Lines, $1.72; Eureka Pipe Lines, $1.67; Buckeye Pipe Lines, $1.52.

Gasoline and Kerosene.

Aug. 11.—Standard Oil Co. of Ohio posts reduction of 2½c. per gallon in gasoline prices, all grades, in Miami County. Also announces that similar reduction made in following points will be rescinded to-day, Aug. 13, and prices returned to State-wide structure: Austintown, Youngstown, Coitsville, Poland townships, in Mahoning County; Bazetta, Warren, Howland, Weathersfield, Liberty, Hubbard townships, in Trumbull County.

Aug. 17.—Standard Oil Co. of New York advances retail gasoline prices 1c. a gallon in Boston and Providence; reduces tank wagon prices 1c. to 12½c. a gallon in Syracuse, Rochester, Buffalo and Binghamton.

Aug. 18.—Atlantic Refining Co. reduces tank wagon and service station gasoline prices ½c. in western Pennsylvania; 1c. in eastern Pennsylvania and Delaware, and ½c. in metropolitan Philadelphia. New service station prices excluding tax are: 14c. in western Pennsylvania, 13½c. in eastern Pennsylvania and Delaware, and 13c. in Philadelphia. Tank wagon kerosene prices reduced 1c. a gallon to 10c. throughout Pennsylvania and Delaware.

Aug. 22.—Standard Oil Co. of Indiana advances kerosene and naphtha prices 4c. a gallon in Indiana to cover new State tax of this amount.

Aug. 23.—Standard Oil Co. of California initiates move toward lower prices on third grades by posting reduction of 1.6c. in company's "flight" grade, making new price 11.9c. Union Oil, Richfield, and other major companies met cut.

Aug. 24.—Standard Oil Co. of New York advances tank wagon and service station gasoline prices 1½c. a gallon throughout Greater New York; posts 1c. advance in Boston and Providence; Albany prices cut 1½c. a gallon; Maine structure reduced from a fraction to one cent per gallon. Greater New York advance met by Consolidated, Warner-Quinlan, and other operators.

Aug. 29.—Standard of California extends 1c. reduction in third grade gasoline throughout Pacific Coast territory. Major companies meet move.

Aug. 29.—Standard of Indiana cuts tank wagon and service station prices on first and second grade gasoline 1c. and on third grade ½c. throughout Michigan. Major companies meet move.

Aug. 30.—Standard of Ohio reduces gasoline all grades 1c. a gallon throughout its territory. New prices are 20½c. for Sohio, 17½c. for Ethyl x70, and 16½c. for Renown Green.

Aug. 31.—Texas Company posts advance of ½c. a gallon in tank car gasoline prices at Charleston, S. C. New prices now 8¼c. for unbranded and 8¾c. for Fire Chief.

FOREIGN DEVELOPMENTS—RESULTS OF THE BRITISH EMPIRE IMPERIAL ECONOMIC CONFERENCE AT OTTAWA.

The Imperial Economic Conference was concluded, after a month of difficult negotiations, by the signature of a series of 12 bilateral trade agreements which will doubtless prove of historic importance. These agreements, which were signed in a brief ceremony at the Ottawa House of Commons on Aug. 20, constitute an effort to mold the British Empire by means of treaties into a more definite and distinct economic unit. It was generally agreed that great strides were taken toward this goal. The single thread that runs through the agreements and makes them one coherent whole is the policy that the lands of the British Commonwealth are to strive not only to make each other more prosperous, but more self-sufficient as against dependence on other countries. Of the 12 documents signed at Ottawa, 7 are treaties negotiated by the United Kingdom, with Canada, Australia, New Zealand, South Africa, Newfoundland, Southern Rhodesia and India. Canada signed three separate agreements with the Irish Free State, South Africa and Southern Rhodesia. Two agreements, which were not covered by official interpretations, were signed by South Africa with New Zealand and the Irish Free State. These documents are in every case subject to ratification by the Parliaments of the United Kingdom and the Dominions, but no difficulties are looked for on this score and it is believed that the agreements will become operative before next winter. The 12 parts may operate separately and independently of each other, the correspondent of the New York "Times" reports. The series of agreements is said to be tentative in large measure, and subject to change if the actual working of the system proves to be too much in conflict with popular political opinion and traditions, or with the respective industrial interests of the participants. The whole thing, or any of its parts, may be scrapped in 1937, it is said, if it does not prove to be the blessing that was expected before the conference began, or if it sets up barriers to foreign trade that involve greater losses than can be offset by the advantages of closer Imperial relations.

"Great Britain has surrendered the chief economic weapon against the Dominions which she brought to Ottawa," a dispatch of Aug. 21 to the New York "Times" remarked. "That was the right to impose upon imports from the Dominions after next November the duties against foreign goods provided for in the new British tariff law. That is the main contribution of the United Kingdom to the conference results which applies alike to all the Dominions. Also for the benefit of Dominion agriculture she has abandoned the tradition, dating back to the days of Cobden and the corn law repeal, against tariffs on food products. But in agreeing to put tariffs on foreign foods or restrict its importation by quota the United Kingdom provides safeguards to protect itself in two directions against both the popular cry about the increased cost of living and the protests of the British agriculturalists themselves against too much competition from the Dominions. In the matter of eggs, poultry and dairy products, Britain has imposed a tentative limit of three years on free entry from the Dominions, retaining the right to readjust the arrangement after that period if it is considered necessary to do so in the interests of United Kingdom producers. As a precaution against retail food prices going too high in the British Isles, all preferences to the Dominions are contingent upon their being able to give the consumers of the United Kingdom an adequate supply at world price levels. Failure on the part of the Dominions to do that would release Great Britain from her Ottawa obligation to impose tariffs on food materials from foreign countries."

A brief analysis of the series of agreements indicates that the United Kingdom surrenders to all the Empire units with which agreements were signed its right to impose duties on the imports from British countries now placed on foreign goods. The Irish Free State is the conspicuous exception, as no agreement was made with the Dublin representatives. Britain will continue to be a free market for the natural products of the Dominions, while the London delegation agrees to place tariffs or establish quotas on corresponding commodities from foreign countries. "The effect will be, for example," a dispatch to the New York "Times" stated, "to give to wheat from Canada and Australia an advantage of 6c. a bushel over foreign wheat in the United Kingdom market. Native wines and some fruits from Australia and South Africa will gain a similar assistance. Dairy products, pork, poultry and eggs from Canada, Australia and New Zealand are to have new advantages under duties to be imposed hereafter on such foodstuffs, now largely supplied by Denmark and other European countries. The chief benefit to New Zealand and Australia is the British agreement to restrict or tax the imports from foreign countries of mutton, lamb and beef. India is to receive greater preferences than she now has on such products as carpets, rugs, tanned hides, jute manufactures and sandalwood oil. In return, the Dominions undertake to give new preferences to the manufactured exports of Great Britain and in many cases to put them on the free list while continuing to impose a tariff on similar goods from foreign countries. This part

of the new arrangement applies particularly to Canada because it is the most industrially developed of all the Dominions. Canada now agrees to let in 220 different British commodities either duty free or with added preferences to enable them to compete not only with foreign goods but with some of the steel and other factory products which Canada is making."

Some vital facts were withheld in the summaries of the agreements made public at Ottawa, notably the list of the 220 commodities which will be admitted into Canada from the United Kingdom on more favorable bases. The regulations which are to govern United Kingdom importations of foreign meats, according to an "agreed-upon program," also were not specified. It was indicated unofficially that there will be very little, if any, restriction of Argentine meat exports to the United Kingdom. There are said, moreover, to be some important omissions in the treaties themselves regarding certain products and industries. Thus, Great Britain is said to have refused to increase her 10% tariff on lumber from foreign countries at the behest of the Canadians. The British formula to prevent dumping is reported to have caused grumbling among the Canadian representatives, owing to the omission of any specification of Russian products. The text of the British formula follows:

"This agreement is made on the express condition if either government is satisfied that any preferences hereby granted in respect of any particular class of commodities are likely to be frustrated in whole or in part by reason of the creation or maintenance directly or indirectly of prices for such class of commodities through State action on the part of any foreign country, that government hereby declares that it will exercise the powers which it now has or will hereafter take to prohibit the entry from such foreign country directly or indirectly of such commodities into its country for such time as may be necessary to make effective and to maintain the preferences hereby granted by it."

Agreements made between the Dominions, as apart from those made between the United Kingdom and the Dominions, were given only briefest consideration in the Ottawa summaries, but it appears that they will affect the trade of the United States with some of the Dominions materially. The trade pact between Canada and South Africa, which is the first ever made between those countries, is expected, according to some estimates, to divert $20,000,000 in trade from the United States. Details were not revealed at Ottawa, where it was announced that the treaty "is especially designed to facilitate trade in those commodities in which each Dominion is especially fitted by its natural resources and its industrial development to supply the needs of the other." Of a similar nature is the trade agreement between Canada and Southern Rhodesia. The Irish Free State and the Dominion of Canada concluded an agreement to "facilitate and extend still further their mutual relations of trade and commerce."

GERMANY EMBARKS ON NEW POLICIES.

Parliamentary elections in Germany, on July 31, were followed throughout August by attempts to reconcile party differences and to bring order out of the political chaos in the Reich. That these endeavors were not unsuccessful was indicated by an extremely quiet and orderly initial session of the Reichstag on Aug. 30, and by vigorous steps on the part of the "Presidential" Cabinet of Chancellor Franz von Papen to inaugurate measures for economic recovery in Germany. There is still no definite indication of a coalition of parties which might be expected to obtain a majority vote in the newly elected Parliament. This question will apparently be faced early in September, when the Reichstag reassembles to conduct its routine business. The first session resulted only in the usual formalities of organization. The measures taken by Chancellor von Papen and his associates indicate, meanwhile, an evident intention to remain in power for some time to come.

The elections were inconclusive, in the sense that no one party gained sufficient votes to control the new Parliament. The National-Socialists, or "Nazis," under the leadership of the Fascist, Adolph Hitler, were severely disappointed in their desire to achieve a Parliamentary majority and thus arrive at their "Constitutional Dictatorship." They made sweeping gains in the voting, however, as they secured the election of 230 Deputies, as against 107 in the old Reichstag. Together with the Nationalist followers of Dr. Alfred Hugenberg and their other allies, the Fascists will have an aggregate representation of 283 votes. The Communists also made great gains, and the parties of the Left, including the Communists, will have a representation of 324. The Communists, however, never join forces with other parties, and the 89 Deputies of Soviet persuasion will thus leave the ordinary Left parties with a functional group of 235 Deputies, with the Center parties included. The new Reichstag is the largest on record, with an aggregate of 607 Deputies, against 597 in the old Chamber, the increase being due to the German electoral system which requires the seating of one Deputy for every 60,000 votes cast for any party.

In order to overcome the Parliamentary impasse extensive conferences were held early in August between President von Hindenberg and Chancellor von Papen, on the one hand, and Adolph Hitler and his lieutenants on the other. It was indicated for a time that President von Hindenburg might offer an important Cabinet post to Herr Hitler on the understanding that the latter would adhere rigidly to the requirements of the Weimar Constitution. The post of Chancellor was talked about, but it was disclosed on Aug. 10 that President von Hindenburg had decided definitely against the appointment. This indicated a definite breach between the Presidential Cabinet heads and the Nazi leaders. Bitter and open antagonism followed between these groups, and truculent statements were issued by both sides. In the course of the fight it was revealed by Chancellor von Papen that Herr Hitler had demanded the Chancellorship for himself and a dominating position for his party. He is said to have informed the President that he sought "precisely the same power Mussolini exercised after the march on Rome." In a Cabinet statement issued Aug. 15, regret was expressed that the Hitlerites had violated a promise given before the National elections that they would support a National Cabinet founded upon the confidence of the President.

The problem was clarified to a degree when the Reichstag was about to meet on Aug. 30. Notwithstanding the impending first session of this body, leading Ministers of the Cabinet left Berlin Aug. 29 for a conference with the President at his East Prussian estate near Neudeck. In a statement issued Aug. 30, President von Hindenburg indicated that he had received Chancellor von Papen, together with Defense Minister Kurt von Schleicher and Interior Minister Wilhelm von Gayl, and discussed with them all phases of the German political situation. "Complete agreement" between the President and the Cabinet was announced, and it was generally accepted thereafter that Chancellor von Papen had been authorized by the President to dissolve the Reichstag whenever he might deem it necessary.

The Reichstag session, Aug. 30, was opened by Clara Zetkin, 75-year-old Communist, in her capacity as senior member of the Parliament. Recipients of this honor heretofore have made strictly non-partisan speeches, but this practice was not observed by Frau Zetkin, who delivered an inflammatory address calling for immediate overthrow of the Cabinet and the impeachment of the President and all the Cabinet Ministers. The address was heard in complete silence by the Deputies, who quickly proceeded thereafter with the formalities of organization. Captain Hermann Goering, Nazi candidate, was chosen President of the Reichstag, while Vice-Presidential posts were divided among representatives of the Centrist, Nationalist and Bavarian Peoples' parties. On taking the rostrum, Captain Goering registered a sharp protest against the assumed intention of the Cabinet to dissolve the Reichstag. A telegram was dispatched to the President, asking an immediate audience with the new officials of the Reichstag, with the aim of securing the continuance of the present body. The President replied, however, that he would be glad to see the officials at Berlin on his return, and this action was contrued as a rebuke to the officers.

Chancellor von Papen outlined, Aug. 28, a comprehensive program for economic improvement in Germany, in the course of a speech at Muenster. The plan provides essentially for tax relief to German industries in the amount of 2,200,000,000 marks. In order to safeguard the current budgetary position of the Government an ingenious proposal was made by the Chancellor. Taxes due this year are to be paid in full, and against them the Government will issue tax payment certificates which will be acceptable by the Reich Government in payment of taxes due from 1934 to 1938, in due proportions. Of this sum, 1,500,000,000 marks will represent an outright subsidy to German industrialists, who will be under no obligations to the Government by reason of the remission. The further 700,000,000 marks of certificates against taxes will be issued only on condition that new workmen be employed. For every additional worker taken on, 400 marks in certificates will be issued, and it is calculated that this scheme will stimulate the employment of up to 1,375,000 men.

The Chancellor advocated further the recognition in principle of wage and arbitration agreemnts between capital and labor, but the adaptation of the agreement so that lower wages will be possible and the bankruptcy of hard-pressed concerns prevented. In order to solve the problems of the overcrowded professions, he suggested the introduction of a working year for academic youths between high school and university. The "moderate" regulation of imports was promised, while maintenance of a stable currency was declared quite necessary. As an immediate means of stimulating employment of Germany's idle millions, he proposed the appropriation of 135,000,000 marks for productive public works. Administrative reforms in Government also were proposed, chiefly in order to reduce expenditures. This plan was greeted with enthusiasm in German financial and industrial circles. Socialist and trade union groups, on the other hand, expressed vigorous opposition on the ground that the proposals abolished constitutionally guaranteed wage agreement rights.

THE AUGUST FINANCING OF THE U. S. TREASURY.

The August financing of the United States Government consisted of the offering of four issues of 91-day Treasury bills, all put out to replace maturing bills. On Aug. 3 Secretary of the Treasury Mills announced an offering of 91-day bills to the amount of $75,000,000 to replace a maturing issue of a similar amount. They were dated Aug. 10 1932

and made to mature on Nov. 9. Tenders for the bills were invited up to Monday, Aug. 8, 2 p. m., Eastern Standard time. The applications aggregated $333,468,000, and the amount accepted was $75,217,000. An average price was realized of 99.866, making the average rate on a bank discount basis about 0.53% per annum. On Aug. 10 another offering of 91-day bills to amount of $75,000,000, "or thereabouts," was announced by Secretary Mills, also to meet a maturing issue for the same amount. The bills were dated Aug. 17 and to mature on Nov. 16. Tenders were received up to 2 p. m., Eastern Standard time, on Monday, Aug. 15, and the subscriptions reached $333,747,000, while the amount allotted was $75,016,000, the average price realized by the Treasury being 99.878, making the average cost to the Government on a bank discount basis about 0.48% per annum. Announcement of still another offering of 91-day bills came on Aug. 17 from Acting Secretary of the Treasury Ballantine, this time for $60,000,000, to take up a maturing issue of $60,050,000. Applications were received up to 2 p. m., Eastern Standard time, on Monday, Aug. 22. These bills were dated Aug. 24, and made to mature on Nov. 23. The applications in this instance reached $347,816,000, and the amount of bids accepted $62,350,000, the average price realized being 99.894, or an average rate on a bank discount basis of about 0.42% per annum. A fourth offering of 91-day bills for amount of $100,000,000, "or thereabouts," was announced by Acting Secretary Ballantine on Aug. 24. This issue, too, was designed to meet a maturing issue of like amount. The bills were dated Aug. 31 and made to mature on Nov. 30. Tenders were invited up to 2 p. m., Eastern Standard time, on Monday, Aug. 29. Mr. Ballantine reported the subscriptions as having totaled $463,281,000, and the amount of the bids accepted $100,500,000. The average price received was 99.918, or an average rate on a bank discount basis of about 0.32% per annum. Thus the great plethora of loanable funds with which large financial interests were burdened, and for which employment at any rate of interest could be found only with the utmost difficulty, once more redounded to the advantage of the Government, so that the final offering of bills for the month went on a discount basis of less than 1/3 of 1% per annum, though it deserves to be noted that the previous May the Treasury placed some Treasury bills on a discount basis of only 0.29% per annum.

The Government deposits which grew out of the issuance of $650,000,000 of Treasury notes during July in two series, one series consisting of $325,000,000 of two-year notes bearing 2⅛% interest and the other of $325,000,000 four-year notes bearing 3¼% interest, and the combined allotments of which aggregated $710,430,600, were liberally drawn upon during the course of August. Both issues of notes were dated Aug. 1 1932, and drafts upon the deposits began with the very opening of the month, $35,280,000 being called for payment on Aug. 2 and the same amount Aug. 3. As noted in our review for the month of July the total of the Government deposits created by the sale of both issues of notes was $504,000,000, of which $238,199,600 were on deposit in the New York Federal Reserve District. As a result of the successive calls for the repayment of these deposits, $213,501,700 of the deposits remained for recall during September (after the call made Aug. 29 for repayment of $26,035,200 on Sept. 2), of which $92,472,100 was on deposit with the banks in the New York Federal Reserve District.

NEW SECURITY ISSUES AND DIVIDENDS IN AUGUST.

New financing in the domestic market for August as in previous months consisted in the main of public utility offerings. A few of the prominent issues brought out during the month were the $20,000,000 offering of the Peoples Gas, Light & Coke Co., 1st & ref. mtge. 6% gold bonds, series "C" at 97 to yield about 6.24%, and the $20,000,000 issue of the Public Service Co. of Northern Illinois, 1st lien & ref. mtge. 6½% 5-yr. s. f. conv. gold bonds, series "G" at 98 and int., to yield about 6.99% and due July 1 1937.

The offerings of $2,000,000 or over for August comprised the following:

RAILROAD FINANCING.

$3,950,000 **Chesapeake & Ohio Ry.**—2-yr. 6% gold notes at par. They are redeemable in whole at the company's option upon 60 days' notice at the following prices and accrued interest until and including Feb. 1 1933, at 100.25%, and thereafter to maturity at 100%. Dated Feb. 1 1932, they are due Jan. 31 1934. Placed privately by Paine, Webber & Co.

PUBLIC UTILITY FINANCING.

$20,000,000 **Peoples Gas, Light & Coke Co.**—1st & ref. mtge. 6% gold bonds, series "C" at 97 to yield about 6.24% and due June 1 1957. By a banking group headed by the Continental Illinois Co.; the First Union Trust & Savings Bank; the N. W. Harris Co., Inc., and including the National City Co.; Chase Harris Forbes Corp.; Bankers Trust Co.; Guaranty Co. of New York; Northern Trust Co. of Chicago, and Field, Glore & Co. In co-operation with the Continental Illinois Co., syndicate manager, the National City Co. is acting as eastern syndicate manager.

20,000,000 **Public Service Co. of Northern Illinois.**—1st lien & ref. mtge. 6½% 5-yr. s. f. conv. gold bonds series "G" at 98 and int., to yield about 6.99% and due July 1 1937. By Continental Illinois Co., Inc.; First Union Trust & Savings Bank; the N. W. Harris Co., Inc.; Chase Harris Forbes Corp.; Bankers Trust Co.; Guaranty Co. of New York; the National City Co.; the Northern Trust Co., and Field, Glore & Co.

18,000,000 **Commonwealth Edison Co., Chicago.**—1st mtge. 5½% gold bonds, series "G" at 93 and int., to yield about 6% and due June 1 1962. By a nation-wide banking group headed by the Continental Illinois Co., as syndicate manager, the First Union Trust & Savings Bank, and the N. W. Harris Co., Inc., and including Guaranty Co. of New York, the National City Co., Chase Harris Forbes Corp., Bankers Trust Co., the Northern Trust Co. of Chicago, and Field, Glore & Co. In co-operation with the Continental Illinois Co., syndicate manager, Guaranty Co. of New York is acting as eastern syndicate manager.

$8,915,000 **Dayton Power & Light Co.**—1st & ref. mtge. 5% gold bonds at 98½ and int., to yield over 5.21% and due June 1 1941. Of the bonds offered, $4,466,000 were previously issued and are owned by Columbia Gas & Electric Corp., and $4,449,000 represent an additional issue by the company, the proceeds of which will be applied by the company to reduce its indebtedness to Columbia Gas & Electric Corp. to approximately $436,000. Offered by a group headed by Guaranty Co. of New York, and including Union Trust Co. of Pittsburgh; Chase Harris Forbes Corp.; J. & W. Seligman & Co.; W. E. Hutton & Co.; Coggeshall & Hicks, and Field, Glore & Co.

8,478,000 **Rochester Gas & Electric Corp.**—5% gen. mtge. gold bonds, series E, at 92¾ and int., yielding 5.50% and due Mar. 1 1962. By Chase Harris Forbes Corp., Guaranty Co. of New York and the N. W. Harris Co., Inc.

6,000,000 **Iowa Electric Light & Power Co.**—1st mtge. 10-yr. 7% gold bonds, series "C" at 100 and int., due Aug. 1 1942. By the Chase Harris Forbes Corp.; the N. W. Harris Co., Inc.; Brown Brothers Harriman & Co., and Coffin & Burr, Inc.

5,500,000 **Southern Indiana Gas & Electric Co.**—1st mtge. gold bonds 5½% series at 93½ and int., to yield 6% and due April 1 1957. By Drexel & Co., and Bonbright & Co., Inc.

2,250,000 **Iowa Electric Light & Power Co.**—7% serial gold notes at the following prices: notes maturing Aug. 1 1933, 100.88 and int., to yield about 6%; notes maturing Feb. 1 1934 to Aug. 1 1935 incl., 100 and int., to yield 7%. By Harris Trust & Savings Bank, Chicago, N. W. Harris Co., and Brown Brothers Harriman & Co.

MUNICIPAL FINANCING.

5,000,000 **Missouri (State of)** 4¼% road bonds, due $1,000,000 annually from 1952 to 1956 incl., awarded to Dillon, Read & Co., of New York, and associates, at 102.81, a basis of about 4.06%, and re-offered at prices to yield 4% for all maturities.

3,076,000 **Maryland (State of)** 4½% certificates of indebtedness, due serially from 1935 to 1947 incl., awarded to a group headed by Kidder, Peabody & Co., at 105.607, a basis of about 3.78%. Re-offered at prices to yield from 3.25 to 3.70%, according to maturity.

2,300,000 **Pittsburgh, Pa.**, 4¼% bonds, comprising three issues, due serially from 1933 to 1962 incl., awarded to the Chase Harris Forbes Corp. and associates, at 101.659, a basis of about 4.06%. Re-offered at prices to yield from 3 to 4%, according to maturity.

Changes in dividend declarations in August were again numerous and again mostly of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

American Superpower Corp.—Resumes dividends on the no par $6 cumul. 1st pref. stock by a distribution of $3 a share on this issue.

Central American Investors, Inc.—Resumes dividend on the preferred stock by the payment of a reg. quar. div. of $1.50 a share and an additional $1.50 a share on account of the dividend accrued July 1 1932.

Crow's Nest Pass Coal Co.—Quar. div. on the common stock increased from 75c. a sh. to $1 a share.

Dominguez Oil Fields Co.—Dividend on the no par common stock increased from 7½c. a sh. to 12½c. a share.

First Chrold Corp.—Dividend on the no par, capital stock increased from $1 a sh. to $1.10 a share.

General American Investors, Inc.—Resumes dividend on the preferred stock by payment of $1.50 a share and an additional $1.50 a share on account of the dividend accrued July 1 1932.

Lehigh & Wilkes-Barre Coal Co. (N. J.).—Initial dividend of $2 a share on the capital stock.

Lehigh & Wilkes-Barre Corp.—Dividend on the no par common stock increased from $1 a sh. to $2 a share.

Securities Corporation General.—Quar. divs. of $1.50 a share on the $6 pref. stock and $1.75 a share on the $7 pref. stock resumed. The last payments on these issues were made on Feb. 1 1932.

South Porto Rico Sugar Co.—Resumes dividends on the no par common stock by payment of a quar. div. of 40c. a share, payable Oct. 1 1932.

Texan Oil & Land Co.—Extra div. of 25c. a share on the common stock.

20th Century Depositor Corp.—Initial semi-annual distribution of 10c. a share on the 20th Century Fixed Trust shares.

UNFAVORABLE CHANGES.

Alliance Realty Co.—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

Aluminum Industries, Inc.—Quar. div. of 12½c. a share on the no pa capital stock omitted.

Aluminum, Ltd.—Quar. div. of ¾ of 1% a share on the 6% cumul. pref. stock omitted.

American Power & Light Co.—Quar. cash div. of 25c. a share on the no par common stock omitted.

Amsterdam Trading Co. (Handelsvereenigen "Amsterdam," Holland).—Dividend on the "American shares" reduced from 50c. a sh. to 25c. a share.

Anchor Post Fence Co.—Quar. divs. of 2% a share on the 8% cumul. pref. stock and $1.75 a share on the $7 cumul. pref. stock both omitted

Arizona Power Co.—Quar. div. of 2% a share on the 8% cumul. 1st pref. stock omitted.

Associated Dry Goods Corp.—Quar. divs. of 1¾% on the 6% cumul. 1st pref. stock and 1¾% on the 7% cumul. pref. stock both omitted.

Atlas Powder Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Bankers National Investing Corp.—Quar. divs. on the class "A" and class "B" common stock reduced from 32c. a sh. to 28c. a share and on the common stock from 8c. a sh. to 7c. a share.

(Ludwig) Bauman & Co.—Quar. div. of 1¾% a share on the 7% cumul. conv. pref. stock omitted.

Beatrice Creamery Co.—Quar. div. of 50c. a share on the common stock omitted.

Bohn Refrigerator Co.—Quar. div. of 2% a share on the 8% cumul. pref. stock omitted.

Boston Chamber of Commerce Realty Trust.—Quar. div. of 1¼% on the prior pref. stock due Aug. 1 1932, omitted.

(Geo. E.) Breece Lumber Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock of the McKinley Land & Lumber Co. omitted.

Brown Fence & Wire Co.—Quar. div. of 30c. a share on the $2.40 cumul. class "A" stock omitted.

Buckley-Newhall Co.—Quar. div. of 50c. a share on common due about July 1, omitted.

Canada Cement Co., Ltd.—Quar. div. of 1¾% a share on the 6½% cumul. pref. stock omitted.

Canada Iron Foundries, Ltd.—Semi-annual div. on the 6% non-cumul. pref. stock decreased from 3% a sh. to 1½% a share and the semi-annual div. of 1½% a share on the common stock omitted.

Canada Wire & Cable Co., Ltd.—Quar. div. of $1 a share on the $4 non-cumul. conv. class "A" common stock of no par value omitted.

Canadian Pacific Ry.—Quar. div. of 1¼% on the ordinary stock omitted.

Capitol Life Insurance Co., Denver, Colo.—Semi-annual div. on the capital stock cut from $10 a sh. to $5 a share.

Carolina Insurance Co., Wilmington, N. C.—Semi-annual dividend of 75c. a share on the capital stock omitted.

Central Fire Insurance Co. of Balt.—Semi-annual div. of 25c. a share on the capital stock omitted.

Central Kansas Power Co.—Quar. div . of $2 a share on the no par common stock omitted.

Chicago District Elect. Generating Corp.—Quar. div. of $1.50 a share on the $6 cumul. pref. stock omitted.

City Ice Co. of Kansas City.—Quar. div. of 1¾% a share on the 7% cumul. pref. stock omitted. This company is controlled by the Middle West Utilities Co.

City Ice & Fuel Co.—Quar. div. on the no par common stock lowered from 90c. a sh. to 50c. a share.

City of Paris Dry Goods Co.—Quar. div. of 1¾% a share on the 7% cumul. 1st pref. stock omitted.

Claude Neon General Advertising, Ltd.—Quar. div. of 2 1-3% on the 7% cumul. red. pref. stock omitted.

Consumers Water Co.—Quar. div. of 1¾% on the 7% cumul. 1st pref. stock omitted.

Crowell Publishing Co.—Quar. div. on the no par capital stock lowered from 75c. a sh. to 25c. a share.

Crown Cork & Seal Co., Inc.—Quar. div. of 30c. a share on the common stock omitted.

Crum & Forster Insurance Shares Corp.—Quar. divs. on the class "A" and class "B" common stocks decreased from 20c. a sh. to 10c. a share.

Cushman's Sons, Inc.—Quar. div. on the no par common stock cut from $1 a sh. to 50c. a share.

Delaware & Hudson Co.—Quar. div. on the capital stock cut from 2¼% a sh. to 1½% a share.

Douglas Aircraft Co., Inc.—Semi-annual div. on the no par capital stock cut from 50c. a sh. to 37½c. a share.

(S. R.) Dresser Mfg. Co.—Quar. div. of 87½c. a share on the no par class "A" partic. conv. stock omitted.

(E. I.) du Pont De Nemours & Co.—Quar. div. on the common stock decreased from 75c. a sh. to 50c. a share. Three months ago the quar. div. on this issue was reduced from $1 a sh. to 75c. a share.

Eastern Utilities Investing Corp.—Divs. on the no par $7 pref., $6 pref., and $5 cumul. prior pref. stocks all omitted.

Eastman Kodak Co.—Quar. div. on the no par common stock lowered from $1.25 a sh. to 75c. a share.

Edwards Dental Supply Co.—Quar. div. of 50c. a share on the no par value common stock omitted.

Electric Controller & Mfg. Co.—Quar. div. on the no par common stock cut from 75c. a sh. to 25c. a share.

Faber, Coe & Gregg, Inc.—Quar. div. of 50c. a share on the no par common stock omitted.

Financial Institutions, Inc.—Dividend payable about Aug. 1 on the common stock omitted. On Feb. 1 last a dividend of 12½c. a share was paid on this issue.

Fort Worth (Tex.) Stock Yards Co.—Quar. div. on the no par common stock cut from 50c. a sh. to 37½c. a share.

General Asphalt Co.—Quar. div. on the no par common stock of 25c. a share omitted.

Gildred Building Co., San Diego, Calif.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Guggenheim & Co., San Francisco.—Semi-annual div. of $3.25 a share on the $6.50 pref. stock omitted.

Hamilton Bridge Co., Ltd.—Quar. div. of 1¾% on the 6¼% cumul. pref. stock omitted.

Harmonia Fire Insurance Co., Buffalo, N. Y.—Semi-annual dividend of 90c. a share on the capital stock omitted.

Hercules Powder Co.—Quar. div. on the no par common stock cut from 50c. a sh. to 37½c. a share.

Hobart Mfg. Co.—Quar. div. on the no par common stock lowered from 40c. a sh. to 30c. a share.

Holland Furnace Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Holophane Co., Inc.—Semi-annual div. of 25c. a share on the common stock omitted.

Ingersoll-Rand Co.—Quar. div. on the no par common stock lowered from 75c. a sh. to 50c. a share.

Insuranshares Corp. of Delaware.—Dividend on the common stock of $1 par omitted. On Nov. 18 last, an annual div. of 50c. a share and an extra div. of 12½c. a share were paid on this issue.

International Harvester Co.—Quar. div. on the no par common stock reduced from 45c. a sh. to 30c. a share.

International Shoe Co.—Quar. div. on the no par common stock reduced from 75c. a sh. to 50c. a share.

Inter-City Baking Co., Ltd.—Semi-annual div. on the common stock of 2% a share omitted.

Investment Corp. of Philadelphia.—Quar. div. of 25c. a share on the no par capital omitted.

Johnson, Stephens & Shinkle Shoe Co., St. Louis.—Quar. div. on the no par common stock cut from 25c. a sh. to 12½c. a share.

Lewiston (Me.) Traction Co.—Semi-annual div. on the common stock reduced from $10 a sh. to $5 a share.

Lord Baltimore Hotel Co.—Quar. div. of 1¾% a share on the 7% cumul. 1st pref. stock omitted.

Lyon Metal Products, Inc.—Quar. div. of 1½% a share on the 6% cumul. pref. stock omitted.

(B.) Manischewitz & Co.—Quar. div. on the common stock of no par value reduced from 45c. a sh. to 25c. a share.

Mapes Consolidated Mfg. Co.—Extra div. of 25c. a share on the common stock omitted.

May Department Stores Co.—Quar. div. on the common stock reduced from 45c. a sh. to 25c. a share.

May Hosiery Mills, Inc.—Quar. div. on the $4 cumul. pref. stock decreased from 50c. a sh. to 25c. a share.

Marathon Paper Mills Co., Rothschild, Wis.—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

Mead Corp.—Quar. div. of $1.50 a share on the $6 cumul. pref. stock, series "A" of no par value omitted.

Mercantile Acceptance Corp. of Calif.—Quar. div. of 2% a share on the 8% cumul. pref. stock omitted.

Metropolitan Industries Co.—Quar. div. on the full paid $6 cumul. pref. stock reduced from $1.50 a sh. to 25c a share, and on the 50% paid allotment certificates for pref. stock from 75c. a sh. to 12½c. a share.

Midvale Co.—Quar. div. on the no par common stock decreased from $1 a sh. to 75c. a share.

Munsingwear, Inc.—Quar. div. of 25c. a share on the no par common stock omitted.

Muskegon Motor Specialties Co.—Quar. div. of 50c. a share on the $2 cumul. conv. class A stock omitted.

National Dairy Products Corp.—Quar. div. on the no par common stock decreased from 65c. a sh. to 50c. a share.

National Industrial Loan Corp.—Quar. div. on the no par common stock reduced from 32½c. a sh. to 16¼c. a share.

National Transit Co.—Quar. div. on the capital stock decreased from 25c. a sh. to 20c. a share.

New Bedford (Mass.) Investors Trust.—Semi-annual dividend on the certificates of beneficial interest reduced from 90c. a sh. to 70c. a share.

New England Furniture & Carpet Co.—Quar. div. of 1¾% a share on the 7% cumul. s. f. pref. stock omitted.

North American Light & Power Co.—Quar. div. of 1% a share on the no par common stock omitted.

North River Insurance Co.—Quar. div. of 15c. a share on the new capital stock of $2½ par. This compares with quar. divs. of 25c. a share on the old capital stock of $5 par, recently exchanged share for share for the new stock.

Oakland Title Insurance & Guaranty Co. (Calif.).—Quar. div. on the common stock reduced from $1.50 a sh. to $1 a share.

Oneida Community, Ltd.—Quar. div. of 25c. a share on the 7% cumul. pref. stock omitted.

Ontario Equitable Life & Accident Insurance Co., Waterloo, Ont.—Semi-annual div. on the capital stock omitted. The last previous payment of 20c. a share was made on Feb. 10 1932, and compares with 30c. a share paid previously each six months.

Oshkosh Overall Co.—Quar. div. on the $2 cumul. conv. pref. stock of 50c. a share omitted.

Otter Tail Power Co. (Minn.).—Quar. div. on the founders common stock lowered from $2.25 a sh. to $1.75 a share.

Pan American Petroleum & Transport Co.—Dividends of 20c. a share on the common and class "B" common stock as compared with initial divs. of 25c. a share paid on these issues July 20 last.

Parker Rust-Proof Co.—Quar. div. of 75c. a share on the no par common stock omitted.

Pepperell Manufacturing Co.—Quar. div. of $1 a share on the capital stock omitted.

Photo Engravers & Electrotypers, Ltd.—Quar. div. on the common stock of 50c. a share omitted.

Pillsbury Flour Mills, Inc.—Quar. div. on the no par common stock lowered from 50c. a sh. to 30c. a share.

Pinchin, Johnson & Co., Ltd—The company declared an interim div. of 7½%, less tax and expenses of depository on the American share certificates for ordinary stock. This compares with an interim dividend of 10% paid a year ago.

Publication Corp., New York.—Quar. div. of 40c. a share on the no par common stock omitted.

Public Investing Co.—Quar. div. of 20c. a share on the no par common stock omitted.

Republic Insurance Co. of Texas.—Semi-annual div. of 50c. a share on the capital stock omitted.

Royal Weaving Co., Pawtucket, R. I.—Quar. div. on the common stock omitted.

Ruberoid Co.—Quar. div. on the no par common stock lowered from 50c. a sh. to 25c. a share.

(Helena) Rubinstein, Inc.—Quar. div. on the no par $3 cumul. conv. pref. stock decreased from 75c. a sh. to 25c. a share.

Schiff Co.—Quar. div. on the no par common stock lowered from 50c. a sh. to 25c. a share.

Scoville Mfg. Co.—Quar. div. on the common stock lowered from 37½c. a sh. to 25c. a share.

Shareholders Investment Co.—Quar. div. of 30c. a share on the no par capital stock omitted.

Soule Mills, New Bedford.—Quar. div. of $1 a share on the capital stock omitted.

(A. G.) Spalding & Bros.—Quar. divs. of 1¾% on the 7% cumul. red. 1st pref. and 2% on the 8% cumul. 2nd pref. stock omitted.

Standard Oil Co. of Ohio.—Quar. div. on the common stock reduced from 62½c. a sh. to 37½c. a share.

Standard Paving & Materials, Ltd.—Quar. div. on the 7% cumul. conv. pref. stock decreased from 1% a sh. to ½ of 1% a share.

Standard Utilities Inc.—Dividend of 2c. a share on the no par common stock omitted.

Swift & Co.—Quar. div. of 25c. a share on the common stock omitted.

Thew Shovel Co.—Quar. div. of 1¾% on the 7% pref. stock omitted.

Thomson Electric Welding Co.—Quar. div. on the common stock reduced from 50c. a sh. to 25c. a share.

Timken Roller-Bearing Co.—Quar. div. on the common stock decreased from 37½c. a sh. to 25c. a share.

Underwood Elliott Fisher Co.—Quar. div. on the no par common stock cut from 25c. a sh. to 12½c. a share.

Unexcelled Mfg. Co., Inc.—Quar. div. on the common stock lowered from 10c. a sh. to 5c. a share.

Union Telephone Co. (Del.).—Quar. div. of 42½c. a share on the $1.70 cumul. conv. pref. stock omitted.

United Guaranty Corp.—Quar. divs. on the common and class "A" stocks reduced from 10c. a sh. to 5c. a share.

United States Dairy Products Corp.—Quar. div. of 50c. a share on the no par class "A" stock omitted.

United States Envelope Co.—Semi-annual div. of $2 a share on the common stock omitted.

United States Playing Card Co.—Quar. div. on the common stock reduced from 37½c. a sh. to 25c. a share.

United States Stores Corp.—Quar. div. of 50c. a share on the $7 cumul. conv. 1st pref. stock omitted.

Utica (N. Y.) Steam & Mohawk Valley Cotton Co.—Quar. div. on the common stock cut from $1 a sh. to 50c. a share.

Van Raalte Co., Inc.—Quar. div. of $1.75 a share on the 7% cumul. 1st pref. stock omitted.

Vortex Cup Co.—Quar. div. on the no par common stock decreased from 37½c. a sh. to 25c. a share.

West Canadian Hydro-Electric Corp., Ltd.—Quar. div. on the class "A" common stock of 15c. a share omitted.

West Coast Telephone Co.—Action deferred on quar. div. due Sept. 1, on the 6% cumul. pref. stock. The last reg. quar. div. of 1½% was paid on June 1 1932.

Western Paper Goods Co.—Quar. divs. on the class "A" and class "B" stocks decreased from 25c. a sh. to 15c. a share.

Western Pipe & Steel Co. (of Calif.).—Quar. div. on the common stock reduced from 50c. a sh. to 25c. a share.

Westvaco Chlorine Products Corp.—Quar. div. of 25c. a share on the no par common stock omitted.

Wilcox & Gibbs Sewing Machine Co.—Semi-annual div. of $1 a share on the common stock omitted.

Will & Baumer Candle Co., Inc.—Quar. div. of 10c. a share on the no par common stock omitted.

Windsor Hotel, Ltd.—Quar. div. of 81¼c. a share on the 6½% cumul. pref. stock omitted.

Wolverine Brass Works, Grand Rapids, Mich.—Quar. div. of 50c. a share on the common stock omitted.

Worcester Salt Co.—Quar. div. of 1¼% a share on the common stock omitted.

THE COURSE OF THE STOCK MARKET DURING AUGUST.

Further great activity and buoyancy characterized the stock market during August, and on top of the notable advances in prices established in July still more notable advances occurred during August, making an upward swing in values for the two months combined of very spectacular character. As the best way of indicating the magnitude of the appreciation in market prices that took place, reference may be made to the elaborate compilations on the matter prepared by the New York Stock Exchange. The Stock Exchange reports that as of Sept. 1 there were 1,245 stock issues aggregating 1,311,960,145 shares listed on the Exchange, and that these had a market value of $27,782,501,806. This compares with 1,252 stock issues aggregating 1,315,334,428 shares on Aug. 1 with a market value of $20,494,759,465, and with 1,253 stock issues aggregating 1,315,172,584 shares on July 1, with a value of $15,633,479,577. In other words, $7,287,742,341 was added to the value of listed stocks

by the rise in prices during August, after $4,861,279,888 had been so added during July, making the gain for the two months combined no less than $12,149,022,229, and raising market values of the entire body of stocks from $15,633,479,577 on July 1 to $27,782,501,806 on Sept. 1. The ratio of gain for the two months has been over 77%. The August appreciation of $7,287,742,341 was the largest of any month since August 1929. From an average market value per share on July 1 of $11.89 there was first an advance to $15.58 on Aug. 1, and then an advance to $21.18 on Sept. 1. A significant feature of the rise was that it continued day after day almost without interruption. It was not unattended by reactions and setbacks, but in each instance there was quick recovery. The averages for 50 selected stocks kept by the New York "Times" show that out of 27 trading days there were 11 on which the averages showed a net loss, but that on only one of these 11 days was the net decline of substantial character, namely, on Aug. 12, when, on very extensive liquidation to realize profits, the net loss for the day reached 4.74 points, but this loss was quickly recovered and later in the month new gains were established of large proportions. The combined average for the 50 stocks was as its lowest for the month at 44.97 on Aug. 2 and at its highest at 68.71 on Aug. 27, with the closing figure Aug. 31 65.82, this last reflecting a downward reaction which occurred in the industrial list the last two days of the month. In the case of the 25 industrial stocks the low for the month was 74.25 on Aug. 2, the high 107.36 Aug. 27, and the close Aug. 31 101.64. The low for the 25 rails was 15.69 Aug. 2 and the high 31.06 Aug. 25, with the close Aug. 31 at 30.01. In the case of some separate stocks, on occasions of special buoyancy which occurred two or three times during the month, advances were not limited to 2 or 3 points a day, but there were instances of advances running as high on single days as 5 points, 10 points, and even 15 points or more.

In any broad consideration of the underlying causes of the tremendous rise during July and August, which ranks as one of the most striking in Stock Exchange history, important place must be given to the abnormally low levels to which market values had fallen during the long period of decline. A widespread feeling had been created that the downward plunge in 1932 had been carried to the same violent extremes as the spectacular advances during the reckless speculation of 1929. This induced buying for both investment and for speculative account as soon as definite signs of sustained recovery began to appear. Apparently, also, the market was in a highly oversold condition, with the outstanding short contracts much larger than generally supposed. Bear operators were forced to cover, and buying for such purpose was undoubtedly on a large scale. As a further incentive to buying, and perhaps the most important factor in the general rise and buoyancy, there came a very notable advance in commodity values in the case of certain basic materials like cotton, silk, wool, rubber, &c., which, along with a distinct revival of activity in the textile trades, attended by advances in goods prices, encouraged a belief that the country was on the eve of its long period of depression and that a definite turn for the better in business circles could be counted upon for the near future. The heavy industries, and in particular the steel industry, still lagged woefully behind, and production of the steel mills of the country the latter part of the month fell to only about 13% of capacity as against 15 or 16% the early part of the month, but the disposition was to believe that the steel industry also would soon swing into line when business revival definitely got under way, and, as a matter of fact, sentiment was brighter in the steel industry the same as in other branches of business activity, even if unattended by concrete results in the shape of a larger volume of business. Account must also be taken of the extensive relief measures being carried on at Washington—and on a huge scale, too; this, it was hoped, would play an important part in starting the country back on the road to business recovery. The plans put afoot to attack business depression "along the whole economic front," in the language of President Hoover, were looked upon as helpful measures of the same kind. Last, but not least, the dissipation of fears lest the United States be driven off the gold standard and the reversal of the international gold currents so that the United States now found its stock of gold once more being rapidly increased, instead of being depleted in huge volume as was the case up to the middle of June (no less than $100,500,000 of gold held under earmark for foreign account having been released in August, the proceeds of all of which except about $12,000,000 found its way into the New York money market) contributed in no unimportant degree to improve sentiment in the financial and the business world alike.

In the brightening visions, a disposition grew up to emphasize what were considered favorable features and to ignore entirely developments of the opposite nature. This was well shown early in the month when the General Motors Corp. continued unchanged its quarterly dividend of 25c. per share, though the company in its statement showed a net of only $5.326.377 for the three months ending June 30 1932 against $55.122,767 for the corresponding three months of 1931, or only 7c. per share against $1.22 in the June quarter of the previous year. This action was construed as indicating that the directors of the company saw better prospects ahead, little notice being taken of the fact that the income of the Corporation was of such a diminutive character. In the same feeling of hopefulness adverse pieces of news, which previously would have sent prices plunging downward anew, was received with the utmost complacency, and was wholly without effect as an influence in checking the onward course of prices, either of the properties directly concerned or of the general market. As instances of the kind, there may be mentioned the reduction in the quarterly dividend on Eastman Kodak common from $1.25 a share to 75c. a share; the reduction in the quarterly dividend on E. I. du Pont de Nemours common from 75c. a share to 50c. a share, and the reduction in the dividend on Delaware & Hudson stock from a basis of $9 a year to $6 a year. At times the rise in prices was under such momentum that it seemed as if nothing could stop its onward rush. One occasion was on Tuesday, Aug. 16. On that day bullish enthusiasm gained such headway that United States Steel opened 4⅞ points higher than the close the previous afternoon at 45, on a transaction aggregating 10,000 shares. So numerous were the buying orders for the time being that the ticker, in recording transactions, fell 7 minutes behind during the first half hour of trading, after which, however, the volume of transactions tapered off somewhat. Part of the early advance on that day was lost before the close of the day, but, nevertheless, net advances were large for the day in most of the issues actively dealt in. United States Steel showed a net advance for that day of 3 points; American Tel. & Tel. of 4¼ points; New York Central of 2⅝ points; Westinghouse Electric of 4¼ points; J. I. Case Threshing Machine of 3 points, and Union Pacific of 4¾ points. The splurge upward continued in the early hours of the next day (Wednesday, Aug. 17), but later on this latter day a sharp downward plunge occurred, during which the early advances were lost. Interest on that day centered on the action of the American Tel. & Tel. Co. on the quarterly dividend. When it appeared that the dividend was to remain unchanged at $2.25, or at the rate so long maintained of 9% a year, prices eased off all around, leaving the active stocks in many cases several points lower than at the close of the previous day (Aug. 16), including American Tel. & Tel., which now declined on sales to realize profit, but after an enormous previous advance. Some irregularity then followed for a few days, after which, however, the course of prices was again strongly upward. In the closing days of the month a reactionary tendency at times was in evidence, though it was not of a pronounced character, and the market derived comfort from President Hoover's declaration at his conference with business leaders, on Friday, Aug. 26, that the country's major financial crisis had been overcome. Trading was on a large scale, aggregating on the New York Stock Exchange 82,625,795 shares, or the largest of any month since April 1930. There was one day (Aug. 8) when the transactions on the Stock Exchange aggregated 5,461,150 shares, being the largest day's business on that Exchange since October 1930. In August 1931 the sales aggregated 24,828,500 shares, and in August 1930, 39,869,500 shares. On the New York Curb Exchange the sales were 10,471,483 shares in August 1932 against 4,779,515 shares in August 1931 and 9,179.800 shares in August 1930. Of the stocks dealt in on the New York Stock Exchange, no fewer than 525 established new high records for the year during the month, and of those dealt in on the Curb Exchange 309 stocks made new high records for the month.

Of conspicuous instances of advances in separate stocks American Tel. & Tel. may be mentioned; this stock, as against 88¼ Aug. 2 and 69¾ July 11, sold up to 119 Aug. 26, with the closing price Aug. 31 114½. United States Steel, as against 27⅝ Aug. 2 and 21¼ June 28, sold up to 49⅜ Aug. 29, with the close Aug. 31 at 46⅛. American Can, as against 37¼ Aug. 2 and 29⅝ June 27, touched 60 Aug. 29, with the close Aug. 31 at 57. Allied Chemical & Dye, as against 55¾ Aug. 2 and 42½ June 27, advanced to 86½ Aug. 27, with the close Aug. 31 at 80¾. J. I. Case Threshing Machine, as against 29⅛ Aug. 2 and 16¾ June 9, shot up to 64 Aug. 27, with the close Aug. 31 at 57. Consolidated Gas of New York, as against 44¾ Aug. 2 and 31½ June 2, touched 63¾ Aug. 29, with the close Aug. 31 at 60¾. E. I. du Pont, as against 27¼ Aug. 2 and 22 July 19, advanced to 42½ Aug. 27, with the close Aug. 31 at 39. General Electric, as against 13⅜ Aug. 2 and 8½ May 31, rose to 22 Aug. 29, with the close Aug. 31 at 20¾. North American, as against 19¾ Aug. 2 and 13¾ June 2, touched 40¾ Aug. 27, with the close Aug. 31 at 38. Westinghouse Electric & Manufacturing, as against 22⅜ Aug. 1 and 15⅝ June 29, advanced to 41⅝ Aug. 29, with the close Aug. 31 at 39⅜. And these illustrations could be continued almost indefinitely. The experience in the railroad list was much the same. The rails frequently displayed strength beyond most other groups, and often led the market on a new upward course when the general list was inclined to sag a bit. The reason for this strength in the rails was not altogether clear, since the income returns of the roads as they kept coming to hand for the month of July made it palpably evident that in that month the results of operations were quite as poor as in any of the previous months, with heavy losses in gross and net earnings alike. Doubtless, however, encouragement was derived from the steps taken by the executives of the roads in arranging for a continuance of the reduction in wages which will expire on Feb. 1 1933, but with the intention of insisting on a reduction of 20% instead of the 10% now in force owing to the complete collapse of railroad revenues.

Atchison common, as against 30 Aug. 2 and 17⅞ June 28, sold up to 58⅜ Aug. 25, with the close Aug. 31 at 53⅞. Delaware & Hudson, as against 49 Aug. 2 and 32 July 8, sold up to 87 Aug. 25, with the close Aug. 31 at 84½. New York Central, as against 15 Aug. 2 and 8¾ June 2, touched 29½ Aug. 31. Norfolk & Western, as against 78 Aug. 3 and 57 June 27, advanced to 114 Aug. 25, with the close Aug. 31 at 108 ex-dividend. Reading, as against 22 Aug. 3 and 9½ June 10, rose to 48 Aug. 24, with the close Aug. 31 at 45¾. Union Pacific, as against 42¼ Aug. 2 and 27⅝ July 11, jumped to 82¾ Aug. 25, with the close Aug. 31 at 79. Interborough Rapid Transit stock, as well as the bond issues, were severely depressed the latter part of the month, and the reason for this appeared when the property was placed in the hands of receivers.

Bond prices continued their upward course the early part of the month, and this added to the buoyancy in stocks, but the latter part of August somewhat of a reactionary tendency developed, especially in the case of the low-priced issues. In the following table we show, as in other months, the fluctuations in the different issues of United States obligations, and also in a large list of railroad and industrial bonds, and a considerable number, likewise, of foreign bond issues:

Railroad and Industrial Bonds.	*Opening Price Aug. 1* 1932.	*Range for August.* Lowest.	*Range for August.* Highest.	*Closing Price Aug. 31* 1932.
Atch Topeka & S Fe gen 4s 1995	87½	87 Aug. 2	92 Aug. 19	91⅛
Baltimore & Ohio 1st gold 4s 1948	75⅞	75½ Aug. 3	84½ Aug. 25	84⅛
Convertible 4½s 1960	28¾	26½ Aug. 3	52⅜ Aug. 23	41½
Boston & Maine 1st 5s 1967	----	60 Aug. 10	80 Aug. 22	74
Ches & Ohio ref & imp 4½s B 1995	78	76 Aug. 3	88 Aug. 23	85
Chi Mil & St P gen 4s ser A 1989	----	58 Aug. 2	71 Aug. 22	66
Chi Mil St P & Pac 5s ser A 1975	23	22 Aug. 2	41¾ Aug. 23	34
Chi & N W conv 4¾s ser A 1949	16	14 Aug. 3	37¾ Aug. 23	32
C C C & St L 4½s ser E 1977	42½	41¾ Aug. 5	66⅜ Aug. 23	57
Erie ref & imp 5s 1927 1967	21	20 Aug. 3	46 Aug. 23	35½
Ref & imp 5s 1930 1975	21¼	19½ Aug. 3	46 Aug. 23	35¼
Great Nor gen 4½s ser E 1977	50⅜	50 Aug. 3	69 Aug. 23	61
Ill Cent C St L & N O 5s 1963	30	29 Aug. 3	59 Aug. 23	50
Kansas City Sou ref & imp 5s 1950	48	46½ Aug. 3	70¾ Aug. 23	67⅜
Lehigh Valley (Pa) cons 4s 2003	36⅜	36⅜ Aug. 1	60 Aug. 20	52
Mo-Kan-Texas cum adj 5s 1967	31	29⅞ Aug. 3	50 Aug. 23	----
Missouri Pacific gen 4s 1975	14¾	13⅜ Aug. 3	34 Aug. 23	25
N Y C & St L 4½s ser C 1978	23	19¼ Aug. 3	39½ Aug. 23	31
N Y N H & H 1st & ref 4½s 1967	65	60 Aug. 3	75⅛ Aug. 22	71
N Y Ont & West ref 4s 1992	48	46⅜ Aug. 2	60 Aug. 22	54
Pennsylvania RR deb 4½s 1970	60	57⅝ Aug. 2	74 Aug. 23	66
St Louis-San Francisco—				
General 4s series A 1950	10⅞	10⅞ Aug. 1	22½ Aug. 22	17
Con 4½s series A 1978	9¼	8½ Aug. 11	20½ Aug. 22	15
Southern Ry gen 4s ser A 1956	21¼	20 Aug. 3	46 Aug. 23	40
Western Maryland 1st 4s 1952	53	50¼ Aug. 5	66½ Aug. 23	47½
Allegheny Corp coll tr 5s 1944	16½	13½ Aug. 3	37 Aug. 23	33
Collateral and conv 5s 1949	12	12 Aug. 1	32 Aug. 25	29½
Amer & Foreign Power 5s 2030	32¼	31¾ Aug. 1	51 Aug. 23	43¼
Brooklyn Union Elev 1st 5s 1950	72	72 Aug. 1	80½ Aug. 22	76
Dodge Bros conv deb 6s 1940	76¾	26 Aug. 1	89½ Aug. 23	86½
Internat Paper 5s ser A 1947	45	45 Aug. 1	59 Aug. 25	54
Int Tel & Tel conv deb 4½s 1939	34⅜	32½ Aug. 3	58⅞ Aug. 23	49½
Liggett & Myers Tobacco 7s 1944	117½	117 Aug. 5	118⅝ Aug. 31	118½
Paramount Famous Lasky 6s 1947	26	26 Aug. 1	50¼ Aug. 23	41⅛
Warner Bros Pictures 6s 1939	22	21½ Aug. 1	35 Aug. 23	30½
Foreign Bonds—				
Antioquia (Dept) 7s ser A 1945	----	10 Aug. 9	15½ Aug. 30	----
Argentine (Govt) 6s ser A 1957	37	36½ Aug. 6	46⅜ Aug. 27	45
6s of June 1925 1959	37	36 Aug. 6	45⅞ Aug. 27	*43⅝
External 5½s 1962	34	33 Aug. 6	41¾ Aug. 29	38½
Australia 5s of 1925 1955	71½	70 Aug. 10	80 Aug. 24	77¼
External loan 5s of 1927 1957	71½	70¼ Aug. 12	80 Aug. 24	78
External 4½s of 1928 1956	64¾	63¾ Aug. 9	72 Aug. 24	71¾
Berlin (City) ext s f 6s 1958	27	27 Aug. 1	33⅞ Aug. 19	32¼
Bolivia (Republic) ext'l 7s 1969	----	4 Aug. 4	7⅝ Aug. 30	6½
External 8s 1947	6	5½ Aug. 16	9⅜ Aug. 25	8½
Brazil external 8s 1941	22½	18½ Aug. 22	22½ Aug. 1	20
6½s of 1927 1957	19½	16¼ Aug. 8	19⅝ Aug. 2	16¼
Brisbane (City) 5s 1957	----	55¾ Aug. 2	66 Aug. 23	63
Sinking fund 5s 1958	----	57 Aug. 3	66 Aug. 23	63⅜
Chile (Republic) 6s Sept 1961	----	7 Aug. 5	13½ Aug. 26	11½
External sinking fund 6s 1963	----	7¼ Aug. 6	13 Aug. 25	10⅜
External sinking fund 6s 1960	----	7 Aug. 5	13 Aug. 25	10½
Colombia Mtge Bk 7s of '27 1947	26½	25 Aug. 18	30⅞ Aug. 29	28½
German (Republic) 7s 1949	69	65½ Aug. 24	r70⅝ Aug. 4	68
German International 5½s 1965	45½	43¼ Aug. 3	47¾ Aug. 29	46¾
New South Wales (State) 5s 1957	67½	64¼ Aug. 11	74 Aug. 31	73½
External sinking fund 5s 1958	66	64 Aug. 10	74 Aug. 31	73
Queensland (State) ext'l 7s 1941	84	80 Aug. 2	95 Aug. 24	----
External 6s 1947	73	71 Aug. 2	85 Aug. 25	----
Rio de Janeiro (City) 8s 1946	11	9½ Aug. 9	16 Aug. 26	16
Rio Grande do Sul 8s 1946	----	10 Aug. 1	17½ Aug. 31	17½
Uruguay (Republic) 8s 1946	----	31½ Aug. 2	39½ Aug. 26	38

Government Bonds.	*First Sale Aug. 1.*	*Range During August* 1932. Lowest.	*Range During August* 1932. Highest.	*Last Sale Aug. 31.*
First Liberty Loan—				
3½s, 1932-1947	101 4/32	100 20/32 Aug. 16	101 6/32 Aug. 2	100 27/32
First 4¼s, 1932-1947	101 28/32	101 6/32 Aug. 13	101 31/32 Aug. 6	101 13/32
Fourth Liberty Loan—				
4¼s of 1933 1938	103	102 28/32 Aug. 15	103 8/32 Aug. 30	103 6/32
Treasury 4¼s, 1947-1952	106 28/32	106 22/32 Aug. 3	107 18/32 Aug. 23	----
Treasury 4s, 1944-1954	103 18/32	103 18/32 Aug. 1	104 17/32 Aug. 11	103 30/32
Treasury 3¾s, 1946-1956	102 8/32	101 28/32 Aug. 3	102 6/32 Aug. 6	102 2/32
Treasury 3½s, 1943-1947	100	100 Aug. 1	101 6/32 Aug. 13	100 14/32
Treasury 3s, 1951-1955	96 26/32	96 Aug. 15	98 17/32 Aug. 11	96 17/32
Treasury 3½s, 1940-1943	100	100 Aug. 1	101 2/32 Aug. 11	100 2/32
Treasury 3½s, 1941-1943	99 30/32	99 30/32 Aug. 1	100 28/32 Aug. 11	100 16/32
Treasury 3½s, 1946-1949	97 27/32	97 2/32 Aug. 15	99 16/32 Aug. 11	97 2/32

a Deferred delivery

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of August—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	82,625,795	24,828,500	39,869,500	95,704,890
Bond sales (par value)—	$	$	$	$
Railroad & miscell.	257,743,500	123,509,000	122,241,200	196,456,400
State, munic. & foreign	60,673,500	55,227,000	41,399,500	49,716,000
United States Govt.	25,777,950	8,372,150	5,261,100	8,917,900
Total bond sales	344,194,950	187,108,150	168,901,800	255,090,300
Jan. 1 to Aug. 31—				
Stock sales—No. of shares	259,401,107	390,367,632	580,284,300	1,698,799,740
Bond sales (par value)—	$	$	$	$
Railroad & miscell.	1,020,992,800	1,181,973,700	1,303,563,900	1,357,057,400
State, munic. & foreign	440,355,600	533,236,600	442,354,900	415,288,650
United States Govt.	405,272,400	104,920,050	75,202,700	85,839,100
Total bond sales	1,866,620,800	1,820,130,350	1,821,121,500	1,858,185,150

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of August—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	10,471,483	4,779,515	9,179,800	50,192,030
Bond sales (par value)—	$	$	$	$
Domestic	140,058,000	60,664,000	46,944,000	37,047,000
Foreign Government	3,708,500	2,163,000	2,058,000	2,109,000
Foreign corporate	3,553,000	1,953,000	2,070,000	2,654,000
Total bond sales	147,319,500	64,780,000	51,072,000	41,810,000
Jan. 1 to Aug. 31—				
Stock sale—No. of shares	34,396,805	75,947,131	165,804,060	319,054,129
Bond sales (par value)—	$	$	$	$
Domestic	523,629,000	600,788,000	466,001,000	322,095,500
Foreign Government	19,172,500	19,772,000	32,517,000	24,433,500
Foreign corporate	24,776,000	26,274,000	31,193,000	28,460,500
Total bond sales	567,577,500	646,834,000	529,711,000	374,989,500

THE MONEY MARKET DURING AUGUST 1932.

Extreme ease continued to characterize the New York money market during August, and it was again devoid of any special features except those appertaining to the ease itself which so far from being in any way relieved became more pronounced. This followed necessarily from the fact that under the provisions of the Borah-Glass rider to the Federal Home Loan Bank Act permitting the use of United States Government bonds bearing 3⅜% interest or less as security for National bank notes, about $50,000,000 was added during August to the volume of National bank circulation outstanding, while at the same time the gold stock of the country was increased during the month in the sum of about $112,000,000. Both these amounts are the estimates of the New York Federal Reserve Bank as contained in its "Monthly Review" for Sept. 1, and which says that the principal element in this gain of gold during August was the release of gold previously earmarked for foreign account. The proceeds, it is stated, were largely paid out in the New York money market and went directly into the reserves of the New York banks. Government financing played no part in the money market during August, having consisted entirely of the sale of Treasury bills on a discount basis, the proceeds going to take up maturing issues of bills. Aside from this, the Treasury, to meet its heavy expenses, drew on the Government deposits standing to its credit with the banks, as a result of the sale the previous month of $710,430,600 of four-year and two-year Treasury notes. The deposits resulting from this Treasury financing of the previous month aggregated $504,000,000, of which $238,199,600 were on deposit in the New York Federal Reserve District. As a result of the successive calls for repayment of these deposits, the amount was reduced to $213,501,700 by the call made on Aug. 29 for repayment of $26,035,200 on Sept. 2.

There were no changes of consequence during August in the prevailing rates for banking accommodation in any branches of the money market. The rate for call loans on the New York Stock Exchange remained unaltered the entire month at 2%. The revival of speculation on the Stock Exchange was not accompanied by any increase of moment in the demand for brokers' loans. Outside the Stock Exchange call loans were available at 1% all through the month except that on Monday, Aug. 29, the outside rate rose to 1½%, but with a drop back to 1¼% on the two remaining days in August. There was no demand for time loans on security collateral. Rates for time loans remained nominally at 1¼@1½% for loans of all dates. Commercial paper continued in good demand, but with the volume of business limited owing to the scarcity of supplies of paper of the higher grades. The New York Federal Reserve Bank on Aug. 19 stated that the reports received by the Bank from commercial paper dealers showed only $100,400,000 of open market commercial paper outstanding on July 31 as against $103,300,000 June 30 and $111,100,000 on May 31. Quotations for choice names of paper of 4 to 6 months' security shaded off to 2@2¼% at the close of the month. Names less well known commanded 2½%. On some very high class 90-day paper occasional transactions at 1¾% were noted. The "Monthly Review" of the New York Reserve Bank, in commenting on the commercial paper market, stated that an excellent investment demand for open market paper had continued during August. A considerable number of banks were in the market, but the actual volume of dealers' sales remained comparatively small, due to the limitations of the supply of high-grade new paper. A few dealers reported some increase in drawings of commercial paper by certain lines of industrial and mercantile concerns, but these were balanced by indications of a decline in open market borrowings of other industries. The Reserve Bank pointed out that the outstanding volume of commercial paper on July 31 was 3% below the volume outstanding on June 30 and 66% below that of 12 months before.

CALL LOANS ON THE NEW YORK STOCK EXCHANGE.

August 1932.	Low.	High.	Renewal	August 1932.	Low.	High.	Renewal
1	2	2	2	17	2	2	2
2	2	2	2	18	2	2	2
3	2	2	2	19	2	2	2
4	2	2	2	20	Saturday		
5	2	2	2	21	Sunday		
6	Saturday			22	2	2	2
7	Sunday			23	2	2	2
8	2	2	2	24	2	2	2
9	2	2	2	25	2	2	2
10	2	2	2	26	2	2	2
11	2	2	2	27	Saturday		
12	2	2	2	28	Sunday		
13	Saturday			29	2	2	2
14	Sunday			30	2	2	2
15	2	2	2	31	2	2	2
16	2	2	2				

DAILY RECORD OF TIME LOAN RATES.

August	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
Aug. 1	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
2	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
3	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
4	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
5	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
6			Saturday			
7			Sunday			
8	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
9	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
10	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
11	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
12	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
13			Saturday			
14			Sunday			
15	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
16	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
17	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
18	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
19	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
20			Saturday			
21			Sunday			
22	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
23	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
24	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
25	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
26	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
27			Saturday			
28			Sunday			
29	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
30	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜
31	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜	1¼@1⅜

The market for bankers' acceptances continued very quiet, and rates were again entirely unchanged, the quotations for 30-day, 60-day and 90-day bills being ⅞ of 1% bid and ¾ of 1% asked; the quotation for 120-day bills, 1% bid and ⅞ of 1% asked, and the quotation for 150 days and 180 days, 1¼% bid and 1⅛% asked. There was no abatement of the demand for bankers' acceptances, but the supply continued short and dealings were greatly curtailed as a result. The monthly survey of the American Acceptance Council, released Aug. 18, reported the total of bankers' acceptances July 30 as down to $704,646,592 as against $747,248,362 June 30, and comparing with $1,228,202,179 July 31 1931, a contraction during the 12 months in amount of $523,555,587. The Council said that the retirement of a large volume of matured bankers' acceptance credits and the delayed demand for new season financing combined to bring about the further reduction during July. It also said that practically the entire reduction was reported by banks and bankers in the New York Federal Reserve District. The Acceptance Council also said that a large volume of bills purchased remain with the large accepting institutions, as has been the case for some months, and that at the end of July these banks were holding of their own or other bank bills a total of $562,954,793. At the same time the Federal Reserve banks were holding for their own account a total of only $39,700,000, while the amount of the bills held for foreign correspondents dropped to $57,494,000 as compared with $253,578,000 at the end of July 1931. The New York Federal Reserve Bank, in its reference to acceptances, remarked that throughout the month of August the discount market had continued to report a strong demand for bills, reflecting chiefly the efforts of New York City banking institutions to employ their excess reserves. With accepting and discounting banks withholding bills from the market the supply dwindled to very small proportions, with the result that dealers' sales were curtailed, as they had few bills to use in filling orders. Dealers' portfolios were reduced to the lowest level on record.

Federal Reserve buying rates for bankers' acceptances remained unchanged during August at 1% for bills running from 1 to 90 days; 1⅛% for bills from 91 to 120 days, and 1½% for maturities from 121 to 180 days. On Aug. 5 the New York Reserve Bank, however, reduced its buying rate for trade acceptances from 2½% to 2%. This was in connection with a movement to create a special market for this class of paper similar to that for call money, time money and bankers' acceptances. The New York "Sun" of Aug. 5, in discussing the action, had the following to say:

The Federal Reserve Bank to-day gave the signal which initiated a regular market in trade acceptances, fixing a formal buying rate of 2% for such documents, following conferences between Eugene Meyer, Governor of the Federal Reserve Board, local bankers and trade acceptance experts, who under the authority of a number of large National industries, the local banks, the Young Committee and the American Acceptance Council, have been working upon details of the trade bill campaign for several weeks.

In fixing a 2% rate the Reserve Bank made it an active rate and arranged to buy at once the first block of trade bills, this consisting of a large amount of prime paper sold through the open market to a large local trust company, indorsed by the trust company and resold to the Reserve Bank. Heretofore, the Reserve Bank has had a nominal buying rate of 2½%, which was of academic significance only.

Trade and bankers' acceptance circles were jubilant at the action of the Reserve Bank, not only in fixing a 2% rate, which compares with a buying rate of 1% for bankers' acceptances up to 90 days, but in preparing to buy trade bills actively. There was much conjecture as to whether the Federal Reserve Bank would report its trade acceptances under a separate caption on its weekly statement. It was generally expected that sooner or later the Bank would show its trade bills segregated from "bills bought in the open market."

The previous nominal rate of 2½% at which the Reserve Bank theoretically would buy trade acceptances applied to all maturities: the new rate applies to 90-day documents. The fact that a large local trust company had signified its willingness to indorse such paper re-established a custom which has not been in effect for several years. It was learned that several of the other large local banks also had agreed to indorse trade paper, which, of course, makes it a prime short-term investment. In bankers, acceptance circles considerable activity was reported in trade acceptances. Unofficial estimates place the amount now outstanding at between $5,000,000 and $6,000,000, mostly bearing the names of great industries such as Standard Oil of New Jersey, the E. I du Pont de Nemours & Co., General Motors and General Electric. The movement to replace open accounts with trade acceptances, with a view to extending the credit of big industries through banks to the smaller manufacturers and industries, which trade with them, is making rapid strides, according to trade authorities, and new converts are being made daily, not only from the ranks of industrial corporations but from banks which have not heretofore been accustomed to buying trade bills or of accepting them for discount.

The New York Reserve Bank, writing under date of Sept. 1, stated that the trade acceptances that had been drawn thus far had been absorbed by the commercial banks, and, accordingly, none of them were offered to the Reserve Bank.

PRIME BANKERS' ACCEPTANCES.

Aug.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
2	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
3	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
4	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
5	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
6				Saturday			
7				Sunday			
8	- - -	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
9	- - -	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
10	- - -	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
11	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
12	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
13				Saturday			
14				Sunday			
15	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
16	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
17	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
18	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
19	- - - -	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
20				Saturday			
21				Sunday			
22	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
23	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
24	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
25	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
26	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
27				Saturday			
28				Sunday			
29	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
30	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛
31	-------	⅞-¾	⅞-¾	⅞-¾	1-⅞	1¼-1⅛	1¼-1⅛

The rediscount rates of the Federal Reserve banks again remained unchanged, the New York Reserve Bank and the Chicago Reserve Bank quoting a rate of 2½%, and all the other Reserve banks continuing to quote 3½%.

RATES FOR MONEY AT NEW YORK.

	Week Ended—				
	Aug. 6.	Aug. 13.	Aug. 20.	Aug. 27.	Sept. 3.
Call loans on Stock Exchange—					
Range for wk. (mixed & ind. coll.)	2@2	2@2	2@2	2@2	2@2
Week's av. (mixed & ind. coll.)	2	2	2	2	2
Time loans (mixed & ind. coll.)	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
Thirty days	1⅛@1½	1⅛@1½	1⅛@1½	1¼@1½	1¼@1½
Sixty days	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
Ninety days	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
Four months	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
Five months	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
Six months	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
Commercial paper—					
Double and single names—					
Prime 4 to 6 months	2¼@2½	2@2¼	2@2¼	2@2¼	2@2¼
Good 4 to 6 months	2¾	2½	2½	2½	2½

THE RETURNS OF THE FEDERAL RESERVE BANKS—BROKERS' LOANS IN NEW YORK CITY.

The feature during August of the weekly returns of the Federal Reserve banks was the virtual discontinuance of further purchases of United States Government securities and the further increase in the gold reserves of the institutions, due to the reversal of the international gold currents, so that the flow of the metal was now strongly in favor of the United States instead of being against this country as was the case up to the middle of June. The changes in the Federal Reserve figures are to be considered in the light of this renewed inflow of the metal and the further fact that, as already noted, National bank circulation during August was increased $50,000,000 through the action of the National banks in availing of the privileges conferred by the Borah-Glass rider to the Federal Home Loan Bank Act permitting National banks to take out bank notes on the security of United States Government bonds bearing not over 3⅜% interest. It was estimated that $2,973,871,200 of Government issues would in this way become available for the purpose, and that new bank notes to an aggregate of $995,000,000 could thus be put out if the provision were availed of to its full extent. During August $50,000,000 of new bank circulation was put afloat in this way, the effect of which would be to displace Federal Reserve notes in the channels of circulation. It is easy to perceive that in these circumstances the purchase of further amounts of United States Government securities could be readily dispensed with and the volume of Reserve credit outstanding also be reduced. The figures show that the holdings of United States Government securities, after further increasing from $1,841,191,000 July 27 to $1,851,011,000 Aug. 10, remained substantially unchanged thereafter, with the amount Aug. 31 $1,851,715,000. At the same time the volume of Reserve credit outstanding, as measured by the total of the bill and security holdings, moved towards lower levels, as would be expected under the circumstances. As against a total of bill and security holdings of $2,412,232,000 July 27, the amount Aug. 31 was down to $2,324,484,000. The contrac-

tion was brought about by a decrease in the discount holdings, reflecting member bank borrowing, from $525,380,000 July 27 to $432,756,000 Aug. 31. The increase in bank note circulation would naturally be used to a larger or smaller extent in reducing member bank borrowing at the Reserve institutions. The holdings of bankers' acceptances also fell off somewhat, with the amount Aug. 31 $34,098,000 as against $39.700,000 July 27.

One other effect of the issuance of new circulation by the National banks would be to increase their reserve deposits with the Federal Reserve banks, and we find member bank deposits with the Reserve institutions $2,146,183,000 Aug. 31 against $2,072,164,000 on July 27. At the same time the total of Federal Reserve notes in circulation, after increasing from $2,834,157,000 July 27 to $2,857,805,000 Aug. 3, thereafter steadily decreased, and on Aug 31 were down to $2,814,020.000. The gold holdings of the twelve Reserve banks increased from $2,621,142,000 July 27 to $2,772,961,000 Aug. 31. As the result of these changes the ratio of total reserves to deposits and Federal Reserve note liabilities combined increased from 56.5% July 27 to 58.9% Aug. 31. One other important change deserves to be noted, namely, that the total of United States Government securities pledged as part collateral for Federal Reserve notes, after increasing from $623,900,000 July 27 to $644,100,000 Aug. 10, thereafter was reduced each week, and on Aug. 31 was reported at $578,100,000. Allusion has already been made to this reduction in the acceptance holdings of the Reserve banks from $39,700,000 July 27 to $34,098,000 Aug. 31. This referred to the holdings of acceptances of the Reserve banks for their own account. In the same interval the holdings for account of foreign central banks, after increasing from $57,494,000 July 26 to $60,254,000 Aug. 17, fell off to $49,-043.000 Aug. 31; 12 months before, on Sept. 2 1931, these bill holdings for foreign central banks stood at $230,004,000. Foreign bank deposits with the Federal Reserve institutions were a little higher at $14,187,000 Aug. 31 against $11,-656,000 July 27, but on Sept. 2 of the previous year the amount of these foreign bank deposits was $178,136,000.

Notwithstanding the greater activity on the New York Stock Exchange, brokers' loans in this city, as shown by the returns of the reporting member banks in the New York Reserve District recorded only relatively small changes from week to week, with the total Aug. 31 $345,000,000 as against $331,000.000 on July 27. The monthly statement, however, compiled by the New York Stock Exchange itself indicates a somewhat larger expansion. From these figures it appears that borrowings by Stock Exchange members Aug. 31 were $331,699,320 as against $241,599,943 on July 30. Either figure, however, seems inconsequential alongside the $8,549,-383,979 total of brokers' loans on Sept. 30 1929, just before the stock market crash in October and November 1929.

COURSE OF STERLING EXCHANGE DURING AUGUST.

Sterling exchange during August moved to still lower levels, notwithstanding a number of highly favorable developments regarding British financial affairs. From $3.52⅜ there was a drop to $3.45⅞ Aug. 24, with the range on Aug. 31 $3.46⅞@$3.47¼. The favorable developments related chiefly to the unqualified success attending the scheme for converting the 5% British War Loan issue into 3½% obligations. The official announcement of the progress made up to July 31 showed that £1.850.000.000 had been converted, while cash would be definitely demanded on Dec. 1 on only about £48.000.000. Holders have until Sept. 30 to signify their wishes regarding the remainder of the grand total of £2,086,000,000. After Sept. 30 the amount remaining is converted automatically into the new 3½% basis. Encouraged by the success attending the conversion of the 5% War Loan, the British Government on Aug. 30 announced plans to convert Treasury 4½% loans in a similar manner. Formal notice was given on Aug. 30 that two existing 4½% loans totaling £153,222.376 would be repaid at par on Dec. 1. The loans to be repaid are the 4½% War Loan of 1925-45 and the 4½% Treasury bonds of 1932-34 with six months' interest on the War Loan and four months' interest on the Treasury bonds. It had been hoped that one outcome of the British Imperial Economic Conference at Ottawa, Canada, would be some agreement for the stabilization of British currency with that of other parts of the British Empire, but no such agreement was reached owing to the difficulties inherent in the problem. As a matter of fact, Neville Chamberlain, British Chancellor of the Exchequer, took pains to point out, in a lengthy address in which he dealt with all phases of the question, that the British Government did not contemplate an early return of Great Britain to the gold standard. The reason was that there were many obstacles in the way which must first be overcome, that it was beyond the power of the United Kingdom to undertake the task all alone, and that as a consequence it was incumbent upon the British Government to await the outcome of outside conditions and changes, and improvement in the same, before definitely venturing upon the undertaking, in the meantime proceeding with the utmost caution lest the effort prove premature and result in a new setback. Mr. Chamberlain declared that it was "not desirable to embark upon any rash experiments in currency policy," and that "the central position of the United Kingdom in world commerce and finance and the widespread use of the sterling bill as a medium of international trade will always require us to proceed with great circumspection." He said the British Government saw no prospect of a speedy return to the gold standard, nor was it prepared to say, at present, "at what parity such a return should be effected if and when it takes place." While the British Government would continue to do its utmost to prevent wide fluctuations in the value of sterling arising from speculative movements, the existing situation made the prospect of immediate stabilization doubtful, Mr. Chamberlain said:

"They (the United Kingdom delegation) would be very glad to discuss any proposals which may be put forward with this object in view, but they must submit that present world conditions are singularly unfavorable to stability. One of the most alarming features of the world situation is that vast accumulations of capital have been formed which instead of seeking investment in normal fashion on a long-term basis are held for safety in short form. This international short-term capital is moved from one financial center to another with extraordinary rapidity whenever distrust as to the future of an important currency or the prospect of a quick profit suggests a transfer, and its volume is so great as entirely to outweigh, for considerable periods of time, the effect of ordinary trade factors on the course of the exchanges.

"The United Kingdom has had experience of the working of this factor both ways. In the summer of 1931 very great withdrawals of short-term money from Great Britain took place, whereas this year we have had equally sudden and undesired inflows of short-term foreign money seeking a refuge in London, and these facts emphasize that while the difficulties caused by big movements of short-term capital are usually minimized or ignored by theoretical economists, they present a formidable problem to the people who actually have to handle exchange."

Upon his return from the conference at Ottawa Mr. Chamberlain reviewed the position arising from his request to intending borrowers to refrain from borrowing in the London market pending completion of the War Loan conversion operation. In view of the high percentage of War Loan holders who decided to convert their holdings the Chancellor of the Exchequer now agreed to a partial relaxation of the embargo on new issues. The relaxation, however, would comprise only the exchange of one class of security for another without change of ownership or the issue of new security to replace security which must be redeemed before Dec. 1. The New York "Times," in a cablegram from London, Aug. 19, discussed the position of the British Treasury as follows:

It is understood that the British Treasury intends to maintain, at least until the middle of next month, the embargo on new capital issues, imposed when the war loan conversion scheme was launched. Even then it will probably permit only issues made for refinancing purposes. Opinion is very sharply divided in the city concerning the wisdom or need of this deliberate restriction of the new capital market. The Treasury naturally wishes to prevent any rush of new offerings until it has finally completed the war loan conversion.

Furthermore, it is reported that certain decisions were taken at Ottawa which had led the Government to decide to give preference in the market for securities to "empire borrowers." The embargo is not at present causing any inconvenience or hardship, because normally there are no capital offerings of any importance at this particular time of year. But financial houses express fear that business revival will be interfered with if the ban is not completely lifted by early autumn.

Doubtless the underlying cause for the decline in sterling bills on London was the flow of funds from London, as well as from the Continental centers, to the New York security market as a result of the advance in security prices here and also the return to this market of balances previously held here but which were withdrawn earlier in the year out of fear that the United States would be forced off the gold standard. This must not be interpreted, however, as meaning that there is not a steady flow of funds to the London market. Although money has been coming from London and the Continent to New York, attracted by the upward trend in stock and bond prices, money also has been moving into London from other centers, and has been in great abundance, as made evident by the easing in open market rates at that center. This is what the Chancellor of the Exchequer referred to in the excerpts given above where he speaks of "the sudden and undesired inflows of short-term foreign money seeking a refuge in London." As a matter of fact, money has been flowing to London from nearly all quarters as a result of the return of confidence in the British position, confidence in which was so seriously impaired at the time when Great Britain was obliged to abandon the gold standard.

The Bank of England was able substantially to enlarge its gold holdings during the month. For the week ending Aug. 3 it reported an increase of £823.216; in the week ending Aug. 10 an increase of £19,623, and in the week ending Aug. 17 an increase of £182,952; in the week ending Aug. 24 there was a loss of £6,387, but this was followed by a gain again in the week ending Aug. 31 of £210,617. Some gold also came to New York from London. The Federal Reserve Bank of New York figures the amount received from England during August at $6.100,000, besides which $4,300,000 was received at New York from Canada. The gold movement as a whole to and from this country during the month is summarized as follows by the Reserve Bank:

"This country continued to gain gold during August, and for the month as a whole the monetary gold stock showed an increase of about $112,000.000. This rise, together with that of July and the latter part of June, has increased the gold

stock some $177,000,000 above the mid-June low when the heavy withdrawal of gold subsided. The principal factor in the August gain continued to be releases of gold from amounts held under earmark at this bank for account of foreign central banks.

"The net decrease in the amount of gold held under earmark for foreign account amounted to $100,500,000 for the month. Except for $18,000,000 released for export to France, the proceeds of these releases were paid out to the local money market. Included in the month's transactions were releases of gold to provide funds for the redemption of about $34,000,000 of Paris-Lyons-Mediterranean RR. bonds which were called for payment on Aug. 15.

"August imports of gold through New York amounted to approximately $15,000,000, of which $6,100,000 was received from England, $4,300,000 from Canada, $1,800,000 from Mexico, $1,000,000 from Belgium, $1,000,000 from Uruguay and $565,000 from India. Arrivals at San Francisco were $4,750,000 from China and $1,800,000 from Australia."

Canadian exchange continued at a severe discount throughout August, but the discount diminished somewhat in the closing days of the month. In the early days of August the discount ran as high as 13 1/16%; on Aug. 31 the discount was 10⅜@10 11/16.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

Rates of exchange on most of the leading Continental centers of Europe continued their downward course during August, though, to be sure, not in the precipitate way noted the previous month, and the reason was the same, namely, the flow of funds to the United States in part as a restoration of confidence in the stability of the American dollar but in part also for investment in the New York security markets in order to participate in the speculative revival on the New York Stock Exchange, as a result of which security values were being rapidly swept upward. An exception to the downward course of Continental exchange must be noted in the case of the French franc, while the German mark also displayed firmness. During July cable transfers on Paris had dropped from 3.93 13/16 to 3.91, with the range on July 30 at 3.91½@3.91 13/16. During August the rate moved up from a low of 3.91½ in the early days of the month to 3.92½ on Aug. 18, with the range Aug. 31 at 3.92@ 3.92⅛. Official support from Paris was held responsible for the recovery. Huge amounts of gold held by the New York Reserve Bank under earmark for foreign account were released not only for French account but for account of other foreign central banks. The New York Federal Reserve Bank reports that the net decrease during August in the amount of gold held under earmark for foreign account reached no less than $100,500,000; $18,000,000 of this was released for export to France, but the proceeds of the remainder of the releases were paid out, it is stated, to the local money market. Included in the month's transactions were releases of gold to provide funds for the redemption of about $34,000,000 of Paris-Lyons-Mediterranean RR. bonds listed here which were called for payment on Aug. 15. Newspaper accounts, however, stated that around $6,000,000 of the bonds were held in France, having been purchased here and repatriated, and, accordingly, dollar balances for the full amount of the bonds outstanding were not necessary. Kuhn, Loeb & Co., it is stated, sold to the Federal Reserve Bank $28,500,000 gold out of the gold held under French earmark. It was noted that by providing dollars here in exchange for francs in Paris, the Bank of France was able to relieve the strain on franc exchange; otherwise the railroad would have had to buy dollar exchange in the market, which would have forced the franc down possibly to below the gold point.

It was announced in Paris cablegrams, Aug. 30 and Aug. 31, that following the example of Great Britain a large-scale conversion of the public debt was being arranged. The conversion, it was stated, would probably affect the 1927 7% 15-year bonds as well as three separate 6% issues and the 1935 so-called Caillaux 4s, which were proving costly because they were guaranteed against exchange fluctuations and are redeemable at a premium. It was added that if 4½% is chosen as the new rate, then it is possible that the 5% rentes will also be included. The New York "Times" Paris correspondent pointed out that various categories of rentes that already have lost 80% of their original value by reason of the depreciation of the franc will be replaced by low interest bearing Treasury bonds, but the Government is confident of the success of the operation. It was estimated that the total sum involved in the conversion might be in the neighborhood of $4,000,000,000. The Bank of France, after the large losses in gold reported in the last three weeks of July, was able to show some increases again in August. In the week ending Aug. 5 the Bank reported an increase in its gold holdings of 11,430,096 francs, and in the week ending Aug. 12 an increase of 47,108,576 francs; in the week ending Aug. 19 a decrease of 24,134,477 francs was reported, but this was followed by an increase of 37,281,585 francs in the week ending Aug. 26.

The tendency of central bank discount rates continued downward during August. On Aug. 8 the National Bank of Greece reduced its rate from 11% to 10%; on Aug. 18 the Bank of Japan reduced its rate from the equivalent of 5.11% to 4.38%, which latter figure the New York Federal Reserve Bank says is the lowest discount rate in at least 27 years. On Aug. 23 the National Bank of Austria reduced from 7% to 6%, and the Bank of Chile from 5½% to 4½%; on Aug. 31 the State Bank of Sweden lowered its rate from 4% to 3½%, and the Bank of Norway from 4½% to 4%, both becoming effective Sept. 1.

The Bank of Germany also made preparations for reducing its rate. Dr. Hans Luther, President of the Reichsbank, in an address before the Congress of German co-operatives, stated that a reduction in the rate below 5% was desirable and that the Reichsbank was ready for it and endeavoring to have the legal obstacles to its freedom of action removed as soon as possible. The law forbids a rate below 5% if the note cover is below 40%, but it was stated at the close of the month that Chancellor von Papen's financial program contemplated a change in the Reichsbank law so as to permit a reduction below 5%. The Bank for International Settlements also has a veto power on the rate, but it was not thought that it would oppose the action, even though it has authority to do so under the provisions of the Young Plan. Germany continued to labor under great financial disability, owing to the difficulty in providing exchange for German obligations due abroad. Cablegrams from Berlin, Aug. 2, reported that because of the foreign exchange control loans the Deutsche Bank und Disconto-Gesellschaft would be unable to repay in dollars its 6% $25,000,000 loan maturing Sept. 1. The Bank, therefore, proposed to holders of these bonds living abroad that they either accept immediate payment in marks, to be left in Germany in so-called blocked accounts, or agree to a three-year prolongation of the bonds under the same conditions. In any event, the bondholders were to receive their semi-annual September coupons in dollars, and those agreeing to the prolongation will receive, in addition to the coupon, a 2% bonus on the nominal value of the bonds. The Bank asserted that it had the necessary funds on hand to meet its obligations without difficulty, but that despite prolonged negotiations with the Government and the Reichsbank the necessary amounts of foreign exchange had been refused to it. It was announced on Aug. 29 by F. Abbot Goodhue (of the Bank of Manhattan Trust Co.), Chairman of the subcommittee of American banks, that the American banks interested in the German standstill credit had agreed to adopt the schedule of maximum rates as proposed by the London Conference, these rates to become effective on Sept. 1. The new rates are: For cash advances and fixed loans, 5%; temporary cash advances due to matured non-replaced acceptances, 4½%; acceptance credits for banks, 4½%, and acceptance credits to others, 5½%. These to continue in effect during the remainder of the standstill credit of 1932 except that they may be revised in the event of an increase in the Bank rate of any central bank of 1%. German creditors had been agitating for a reduction on short-term credits for some time. Rates previously are understood to have ranged between 5½% and 6½%, with the average around 6%. Berlin advices immediately after the close of the month (Sept. 2) stated that the Central Bank credit of $90,000,000 granted to the Reichsbank in the summer of 1931 in an original amount of $100,000,000 by the Bank for International Settlements, the Bank of England, the Bank of France and the Federal Reserve banks, had been extended an additional three months from Sept. 4. This was the third extension of this credit given the Reichsbank. The principal of the loan was reduced $10,000,000 on March 4 1932, when the Reichsbank paid this amount. On June 4 1932 a further extension to Sept. 4 was granted coincident with a reduction in the interest rate from 6% to 5%. The Bank of Germany showed a decrease in its gold holdings in the first quarter of August of 3.255,000 marks, an increase in the second quarter of 143.000 marks, an increase in the third quarter of 5,039,000 marks, and an increase in the fourth quarter of 165,000 marks. Note circulation of the Bank decreased 144,-784,000 marks the first quarter, 78,960.000 marks the second quarter, 126,194,000 marks the third quarter, but an increase in the fourth quarter of the month in connection with the monthly settlements of 199,996,000 marks. Cable transfers on Berlin, though only nominally quoted and under the strict control of the Reichsbank, displayed, as already stated, firmness during August. As against a range of 23.73½@ 23.77½ Aug. 1, cable transfers on Berlin sold as high as 23.81@23.84 on Aug. 16, with the range Aug. 31 at 23.77 @23.79.

Austria continued involved in financial difficulties, though the rate for the Austrian schilling ruled virtually unchanged at the nominal figure of 13.97@14.12. The failure of the Austrian Government to make provision for the payment of the July 1 and Aug. 1 service installments due on the Government International Loan of 1930, due in 1957, was made known in a statement issued on Aug. 2 at the office of J. P. Morgan & Co. in behalf of the Bank for International Settlements, trustee of the loan. The statement said, among other things: "The trustees of the Austrian Government Guaranteed Loan 1923-43 announce that, difficulties having arisen in regard to the transfer into the necessary foreign currencies of funds held in Austria for the service of the loan, the monthly installment due on July 1 1932 has not up to the present been provided, nor have the trustees received any information which would lead them to suppose that this installment or the monthly installment due on Aug. 1 1932 will be met."

By the close vote of 81 to 80 the Austrian Parliament on Aug. 17 ratified the Lausanne Loan protocol. Approval of

the protocol, it was stated, was necessary to pave the way for the $42,000,000 Austrian loan promised at the Lausanne Conference, $15,000,000 to be given by England, another $15,000,000 by France, and the rest by smaller countries. The loan is necessary to enable Austria to continue to pay the debts which presently will come under the transfer moratorium. It was pointed out that in June the League of Nations had arranged a $42,000,000 loan for Austria pending ratification by the Austrian Parliament. There was considerable opposition, opponents of the Government charging that the country's liberty and independence had been sold out for another 20 years to obtain the money. On Aug. 19 the Upper House of the Austrian Parliament rejected the Lausanne protocol and the Austrian loan which it provided, but this had been expected and its veto was valueless if the lower House voted a second time in favor of the proposition, which it did on Aug. 23 by a vote of 82 to 80. Cable advices from Vienna, Aug. 31, to the New York "Times" said that a cautiously worded newspaper article on that day by President Kienboeck of the Austrian National Bank the conclusion was to be drawn that the transfer moratorium put into effect by Austria two months before would have to be continued even after Austria received the $42,000,000 loan granted at Lausanne. The sole exception would be for the League loan of 1923. This required $14,000,000 yearly, almost equally divided between interest and amortization. Italian exchange was firmly maintained during August and moved slightly higher, the lire on cable transfers being quoted at 5.12@2.12⅝ Aug. 31 against 5.09@5.09⅜ Aug. 1.

Exchange on the countries neutral during the war continued their downward course, being influenced in the case of such countries as Holland and Switzerland beyond all others by the return flow of funds to the United States, since these countries were used very largely as a haven of refuge when the flow of funds was away from the United States. In addition, they now became a means for the transfer of funds to this country to invest in the New York security market. Swiss francs for cable transfers advanced from 19.46½@19.47½ Aug. 1 to 19.49@19.51 Aug. 15, but then reversed their course and were down to 19.36@19.38 Aug. 30, with the range Aug. 31 19.38@19.39. Dutch guilders also moved downward the last half of the month after having shown an improving tendency the first half of August, though on more or less erratic fluctuations. Cable transfers on Amsterdam, as against 40.24½@40.27 Aug. 1, were down to 40.20@40.22 Aug. 5, then rose to 40.28@40.31 Aug. 15, but after that moved slowly downward again, with the range Aug. 31 at 40.22@40.24.

The Scandinavian currencies moved up and down rather erratically, but with the trend also strongly downward. In the case of the Danish crown a sharp break occurred on Aug. 29 due to a special cause. On that day the Danish Government modified its foreign exchange restrictions by abolishing the obligation of exporters to hand over to the Government of Denmark all foreign currency received by them. As a result of the removal of this restriction, the Danish crown dropped abruptly and there were heavy offerings of the unit in the London market. Cable transfers here on Denmark had been quoted on Saturday, Aug. 27, at 18.44½@18.48, to which figure there had been a drop from 18.92@19.00 on Aug. 1. On Monday, Aug. 29, the Danish crown on cable transfers sold down to 17.67½c.; the range Aug. 31 was 17.90@18.00. The Swedish crown for cable transfers ranged at 17.81@17.83 Aug. 31 as against 18.07@18.13 on Aug. 1; on Aug. 25 it had sold as low as 17.76½@17.80. The Norwegian crown for cable transfers sold down from 17.60@17.65 Aug. 1 to 17.29@17.34 Aug. 6, and was 17.40@17.43 Aug. 31. The Spanish peseta moved within narrow limits during August, except that a violent decline was precipitated on Aug. 10 on the breaking out of political riots in several of the Spanish cities. As these were quickly suppressed, prompt recovery of the Spanish unit followed. Cable transfers on Spain, as against 8.14@8.16½ Aug. 9, sold down to 7.98 on Aug. 10; a recovery to 8.03@8.07 occurred Aug. 11, and the range Aug. 31 was 8.04½@8.05½ against 8.05@8.07 Aug. 1.

Exchange on the South American countries continued more or less demoralized, as virtually all the different units were hampered by official restrictions on exchange, though the rates quoted are largely nominal, and hence were virtually without any changes of consequence. In Argentina there was continued agitation of the proposition for a moratorium on all public debts, both foreign and internal. A dispatch to the New York "Times" from Buenos Aires Aug. 21 stated that: "A moratorium on both foreign and internal obligations, the emission of currency against mortgage bonds, and the cancellation of farm leases signed prior to January 1930 were among the measures demanded on that day at a mass meeting at Concordia representing commerce, industry, farmers and breeders of the rich provinces of Corrientes and Entre Rios." It was stated that the meeting was one of several planned in the interior, designed to bring pressure on the National Government to effect economic reform, to relieve the general depression, and that there was a growing popular demand throughout the country for a moratorium as one of the first measures to that end.

Brazil had political uprisings to contend against. The Brazilian Federal Government declared all ports of the State of Sao Paulo closed indefinitely to all shipping on July 13 of the previous month; Santos, the port through which nearly half of the country's foreign trade usually passes, was closed to shipping, while ordinary communication with Rio de Janeiro and other parts of Brazil was interrupted. The port of Santos was closed as early as July 9. The Brazilian Government, in order to finance the extraordinary expenses for the re-establishment of public order, issued Decree No. 21,717, which authorizes the issue of notes by the National Treasury for this purpose. In discussing the decree, Sebastiao Sampaio, Consul-General of Brazil in New York, stressed the point that "by such an action the Government of Brazil is making a credit operation and not a paper money issuance." "Article 1 of the Decree," Mr. Sampaio stated, "is very clear on this matter. Due to the other provisions adopted in the decree the increase of circulating money is entirely prevented and a fixed lapse of time is assured for the recall of the transitory increase of the fiduciary money. The Government declares also that it will issue only the amount strictly necessary. The part that will not be used will be canceled at the opportune time." The Bolivian Congress on Aug. 14 approved revision of the Kemmerer Banking Laws, which went into effect in July 1928 but had been largely emasculated in 1931.

In exchange on the Far East the features were a further break in the Japanese yen and the recovery in the Chinese units owing to the rise in the price of silver. Confidence in the Japanese yen seemed to be almost completely gone, and renewal of Japanese military operations in Manchuria certainly did not tend to restore confidence. The Bank of Japan, as already noted, lowered its rate of discount on Aug. 18 from the equivalent of 5.11% to 4.38%. It was noted that this was the lowest rate established by the Bank of Japan in at least 27 years, and that it was part of the official Japanese policy to cheapen money in order to promote trade and to popularize bonds, but unfortunately it did not work out that way, and the action was followed by another severe break in the price of the yen, which touched a low of 22.07@22.20 on Aug. 24 against 27.35@27.55 Aug. 1, with the range Aug. 31 at 23.00@23.15. This was notwithstanding the sharp rise in silk prices which was one of the features of the month and must operate to the decided advantage of Japan. The price of silver moved slowly upward, the quotation in London Aug. 31 being 18 7/16 pence per ounce as against 17 3/16 on July 30. The Hongkong dollar for checks was quotetd at 23.84@24 5/16 Aug. 31 against 22.78@23.19 Aug. 1. The Shanghai tael was 31.28@32.00 Aug. 31 against 29.50@30.00 Aug. 1. Rupees on Bombay moved lower in harmony with the decline in the price of sterling on London. The rate for rupees on checks Aug. 31 was 26.16@26.20 against 26.40@26.63 Aug. 1.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Aug.	Bankers' Bills.			Commercial Bills.				
	Sight.	Cable Transfers.	Sight.	Sixty Day.	Ninety Day.	Documents for Payment Sixty Days.	Seven-Day Grain.
1	3.51	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¼
2	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.51
3	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
4	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
5	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
6	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
7	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
8	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
9	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
10	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
11	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
12	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
13	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
14	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
15	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
16	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
17	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
18	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
19	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
20	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
21	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
22	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
23	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
24	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
25	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
26	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
27	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
28	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
29	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
30	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾
31	3.51¼@3.52¼	3.51¼@3.52¼	3.50¾@3.51¼	3.49¾@3.50¼	3.49¾@3.50¼	3.50¼@3.51¼	3.50¾

RATES OF EXCHANGE ON CONTINENTAL AND OTHER CENTRES.

For tables usually appearing here, showing daily rates of exchange for the month on the Continental and Other Centres, see pages 59 and 63.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING AUGUST 1932.

Bond Sales.	1932.	1931.	*Stock Sales.*	1932.	1931.
August	$344,194,950	$187,108,150	August *Shares*	82,625,795	24,828,500
Jan. 1 to Aug. 31	1,866,620,800	1,820,130,350	Jan. 1 to Aug. 31	259,401,107	390,367,632

The tables on pages 18 to 40 furnish a complete record of the transactions on the New York Stock Exchange during August and range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in August Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1932.* Bid.	Ask.	*PRICES IN AUGUST.* *Aug. 1.* Bid.	Ask.	*Aug. 31.* Bid.	Ask.	*Lowest.* Sale Prices.	*Highest.* Sale Prices.	*RANGE SINCE JAN. 1.* *Lowest.* Sale Prices.	*Highest.* Sale Prices.
$	**U S GOVERNMENT**											
1,731,000	First Liberty Loan— First 3½s 1932-1947	J D	97²⁸₃₂	Sale	101⁴₁₆	Sale	100²⁷₃₂	Sale	100²⁰₃₂ Aug. 16	101⁶₃₂ Aug. 2	94²₃₂ Jan. 26	101¹²₃₂ July 8
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	95²₃₂ Jan. 14	100¹⁶₃₂ June 3
------	First 4s 1932-1947	J D	-----	-----	-----	-----	100	102	-----	-----	96⁸₃₂ Feb. 24	101¹⁶₃₂ May 9
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,311,000	First 4¼s 1932-1947	J D	99¹¹₃₂	Sale	101²⁶₃₂	Sale	101¹³₃₂	Sale	101⁶₃₂ Aug. 13	101³¹₃₂ Aug. 6	97³²₃₂ Jan. 25	102²₃₂ Apr. 15
23,000	Registered	J D	-----	-----	-----	-----	-----	-----	101⁴₃₂ Aug. 12	101⁸₃₂ Aug. 22	97¹⁶₃₂ Jan. 20	102 June 17
31,000	First Second 4¼s 1932-1947	J D	-----	-----	100¹⁶₃₂	----	100¹⁶₃₂	----	100¹⁷₃₂ Aug. 29	100¹⁷₃₂ Aug. 29	100⁸₃₂ June 18	101²₃₂ June 28
	Fourth Liberty Loan—											
3,390,000	Fourth 4¼s 1933-1938	A O	99¹⁶₃₂	Sale	103	Sale	103⁶₃₂	Sale	102²⁸₃₂ Aug. 15	103⁸₃₂ Aug. 30	98²₃₂ Jan. 12	103⁸₃₂ Aug. 30
43,000	Registered	A O	99²²₃₂	Sale	103¹⁶₃₂	Sale	103³₃₂	Sale	102²⁸₃₂ Aug. 8	103²₃₂ Aug. 8	98¹⁶₃₂ Jan. 23	103²₃₂ Aug. 8
1,672,000	Treasury 4¼s 1947-1952	A O	102¹⁰₃₂	Sale	106²³₃₂	Sale	107¹³₃₂	107¹⁸₃₂	106²²₃₂ Aug. 3	107¹⁸₃₂ Aug. 23	100¹²₃₂ Jan. 26	107⁶₃₂ Aug. 23
2,000	Registered	A O	-----	-----	-----	-----	-----	-----	106¹⁸₃₂ Aug. 4	107⁶₃₂ Aug. 23	94 Jan. 11	104¹⁷₃₂ Aug. 11
1,283,000	Treasury 4s 1944-1954	J D	99¹⁶₃₂	Sale	103¹⁸₃₂	Sale	103³⁰₃₂	Sale	103¹⁸₃₂ Aug. 1	104¹⁷₃₂ Aug. 11	99¹⁶₃₂ Mar. 4	103¹⁵₃₂ Aug. 1
10,000	Registered	J D	-----	-----	-----	-----	-----	-----	103¹⁶₃₂ Aug. 1	103¹⁶₃₂ Aug. 1	89¹⁶₃₂ Jan. 12	102¹²₃₂ July 28
1,127,000	Treasury 3¾s 1946-1956	M S	95¹⁶₃₂	Sale	102³₃₂	Sale	102⁵₃₂	Sale	101²⁵₃₂ Aug. 3	102⁶₃₂ Aug. 6		
------	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----		
1,000,000	Treasury 3½s 1943-1947	J D	92¹⁴₃₂	Sale	100	Sale	100¹⁴₃₂	Sale	100 Aug. 1	101⁶₃₂ Aug. 13	87³⁰₃₂ Jan. 12	101⁶₃₂ Aug. 13
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	94 Apr. 5	100 July 28
5,581,000	Treasury 3s 1951-1955	M S	86¹⁴₃₂	Sale	96²⁸₃₂	Sale	96¹⁷₃₂	Sale	96 Aug. 15	98¹⁷₃₂ Aug. 11	82³₃₂ Jan. 12	98¹⁷₃₂ Aug. 11
2,000	Registered								96¹⁵₃₂ Aug. 16	96²⁰₃₂ Aug. 6	91⁴⁰₃₂ June 20	96²⁶₃₂ Aug. 6
738,000	Treasury 3¾ June 15 1940-43	J D	92¹⁶₃₂	93	100	Sale	100¹⁶₃₂	Sale	100 Aug. 1	101²₃₂ Aug. 11	87¹⁴₃₂ Jan. 12	101²₃₂ Aug. 11
1,000	Registered	J D	-----	-----	-----	-----	-----	-----	100²₃₂ Aug. 19	100²₃₂ Aug. 19	88⁸₃₂ June 27	100²₃₂ Aug. 19
1,210,000	Treasury 3½s 1941 1943	M S	93	Sale	99³⁰₃₂	Sale	100¹⁶₃₂	Sale	99³⁰₃₂ Aug. 1	100²⁸₃₂ Aug. 11	88¹₃₂ Jan. 1	100²³₃₂ Aug. 11
2,000	Registered	M S	-----	-----	-----	-----	-----	-----	99³⁰₃₂ Aug. 8	99³⁰₃₂ Aug. 8	94¹⁹₃₂ Mar. 1	99³⁰₃₂ Aug. 8
6,774,000	Treasury 3¼s 1946-1949	J D	88	Sale	97²⁷₃₂	Sale	97²⁶₃₂	Sale	97²₃₂ Aug. 15	99¹⁹₃₂ Aug. 11	83 Jan. 11	99¹²₃₂ Aug. 11
2,000	Registered	J D	-----	-----	-----	-----	-----	-----	97²²₃₂ Aug. 29	98 Aug. 3	95²²₃₂ Apr. 14	98 Aug. 2
	STATE AND CITY SECURITIES											
------	New York City—3½s Nov. 1954	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	3½s 1955	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4s registered 1936	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4s registered 1955	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4% Corporate stock 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½% Corporate stock May 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate stock Nov 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4% Corporate stock 1958	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4% Corporate stock 1959	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4¼s 1960	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate stock 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate stock 1965	J D	-----	110⅝	-----	-----	-----	-----	-----	-----	-----	-----
------	New York State 4½s 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	FOREIGN GOVT. & MUNICIPAL'S											
36,000	Agric Mtge Bank s f 6s 1947	F A	21	23½	26¼	----	38⅝	39½	32 Aug. 10	39 Aug. 30	22 Jan. 4	39 Aug. 30
87,000	Sinking fund 6s A Apr 15 1948	A O	20¼	38	26⅜	33	39	Sale	31 Aug. 9	39 Aug. 30	22½ May 31	39 Aug. 30
29,000	Akershus (Dept) extl 5s 1963	M N	42	50	62	Sale	68	Sale	56 Aug. 8	68¾ Aug. 29	49⅞ Jan. 8	68⅜ Aug. 29
60,000	Antioquia (Dept of) Col 7s A 1945	J J	13	25	9⅛	11⅞	14½	16	10 Aug. 9	15½ Aug. 30	3 June 15	16½ Jan. 8
44,000	External s f 7s ser B 1945	J J	12¼	19⅞	9	10½	12	13½	9⅛ Aug. 9	13⅜ Aug. 24	3 June 18	15⅞ Jan. 22
12,000	External s f 7s ser C 1945	J J	12¼	33	9⅛	13	12	14¾	9½ Aug. 8	14 Aug. 24	3¾ June 10	15 Jan. 6
58,000	External s f 7s ser D 1945	J J	12¼	13	9½	Sale	12¼	14¾	9½ Aug. 1	14¾ Aug. 27	2¾ June 29	15 Jan. 6
62,000	Ext sec s f 7s 1957	A O	11	12½	8½	10	10⅝	14½	7¼ Aug. 11	13½ Aug. 30	4 June 9	13½ Aug. 30
51,000	2d series trustr ects 1957	A O	11	12	8⅛	10	10⅝	13	7½ Aug. 5	12½ Aug. 25	4½ July 6	14¾ Jan. 18
43,000	Extl sec s f 7s 3d series 1957	A O	11	13	8½	9½	10⅜	13	7 Aug. 11	12⅜ Aug. 29	4 June 18	14 Jan. 19
32,000	Antwerp (City) extl loan 5s 1958	----	-----	73	81	Sale	85	90	80½ Aug. 8	89⅞ Aug. 27	a64 June 28	89⅞ Aug. 27
189,000	Argentine Govt public works 6s 1960	A O	49½	Sale	37	Sale	44	Sale	37 Aug. 1	45¼ Aug. 25	34⅛ June 28	66 Mar. 11
320,000	Argentine Nation (Govt) s f 6s 1959	J D	51	Sale	37	Sale	a43⅜	Sale	36 Aug. 6	45⅞ Aug. 27	35 June 28	67½ Mar. 12
233,000	Extl s f g 6s of Oct 1925 1959	A O	49¼	Sale	37	Sale	44¾	Sale	37 Aug. 1	r46½ Aug. 17	34¼ June 28	67 Mar. 11
357,000	Sinking fund gold 6s ser A 1957	M S	49½	Sale	37	Sale	45	Sale	36½ Aug. 6	46½ Aug. 27	34⅜ June 30	68 Mar. 11
356,000	External 1st s f 6s ser B 1958	J D	50	Sale	37⅛	Sale	44⅛	Sale	36⅛ Aug. 6	45½ Aug. 25	34⅛ June 29	67 Mar. 11
148,000	Extl s f 6s of May 1926 1960	M N	47	Sale	38	Sale	44	Sale	36¼ Aug. 1	46 Aug. 27	34⅜ June 29	67 Mar. 11
383,000	External s f 6s (State Ry) 1960	M S	49½	Sale	37	Sale	44	Sale	36 Aug. 6	45½ Aug. 27	34½ June 27	68 Mar. 12
360,000	Extl s f 6s (Sanitary Works) 1961	F A	48	52	38	Sale	44½	Sale	36¾ Aug. 1	45⅝ Aug. 25	34¼ June 28	67½ Mar. 12
189,000	Public Works ext s f g 6s May 1961	M N	50	Sale	38	Sale	43⅞	Sale	36¾ Aug. 5	45⅝ Aug. 27	34½ June 27	67 Mar. 11
283,000	Public Works ext s f 5½s 1962	F A	44⅞	Sale	34	Sale	38½	Sale	33 Aug. 6	41¾ Aug. 29	30⅝ June 28	59¾ Mar. 11
79,000	Argentine (Rep) 5s of 1909 1945	M S	44½	----	41	Sale	48	Sale	41 Aug. 1	49¾ Aug. 16	41 July 30	67 Mar. 12
1,574,000	Australia 5 of 1925 July 15 1955	J J	-----	50	71½	Sale	77¼	Sale	70 Aug. 10	80 Aug. 24	46½ Feb. 1	80 Aug. 24
711,000	External loan 5s of 1927 1957	M S	49	Sale	71½	Sale	78	Sale	70½ Aug. 12	80 Aug. 24	46½ Feb. 1	80 Aug. 24
924,000	External g 4½s of 1928 1956	M N	42¾	Sale	64¾	Sale	71¾	Sale	63¾ Aug. 9	72 Aug. 24	41 Feb. 1	72 Aug. 24
254,000	Austrian Govt s f 7s 1943	J D	42½	43⅛	88	Sale	88	Sale	84½ Aug. 18	90 Aug. 2	62⅜ May 31	98 Mar. 24
178,000	International s f 7s 1957	J J	39½	Sale	37¾	Sale	38	44¾	a37¼ Aug. 2	42½ Aug. 29	20 May 26	55 Mar. 29
213,000	Bavaria (Free State) ext 6½s 1945	F A	27½	Sale	40	Sale	46¼	Sale	40 Aug. 1	51 Aug. 12	22 June 14	51 Aug. 12
241,000	Belgium 25 year external 6½s 1949	M S	83	Sale	100	Sale	99⅞	Sale	99¼ Aug. 1	100⅜ Aug. 2	83 Jan. 2	101 July 27

r Cash sale. a Deferred delivery.

Sales in August Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932.		PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest	
									Sale Prices.		Sale Prices.					
$	Foreign Government (Continued)		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.					Sale	Prices	Sale	Prices
641,000	Belgium (Concl) External s f 6s	1955 J J	80	----	96½	Sale	96	Sale	a96	Aug. 11	97½	Aug. 8	80	Jan. 23	97½	Aug. 8
817,000	External s f 7s	1955 J D	92½	Sale	105	Sale	104¼	Sale	a103⅞	Aug. 15	105¼	Aug. 1	91¾	Jan. 4	105⅝	July 29
542,000	Stabilization loan 7s	1956 M N	92½	Sale	104½	Sale	104⅜	Sale	a104	Aug. 5	105	Aug. 6	91¼	Jan. 4	105	July 28
8,000	Bergen (Norway) ext s f 5s Oct 15	1949 A O	----	78	59½	70	69	Sale	69	Aug. 31	70	Aug. 9	55	May 16	70	Aug. 9
1,000	External s f 5s	1960 M S	----	78	----	80	----	74	70	Aug. 26	70	Aug. 26	46	Feb. 13	70	July 13
139,000	Berlin (Germany) s f 6½s	1950 A O	23	Sale	32½	Sale	33½	Sale	31¼	Aug. 5	35½	Aug. 23	15⅝	June 13	35½	Aug. 23
278,000	External sinking fund 6s	1958 J J	22	Sale	27	Sale	32¼	Sale	27	Aug. 1	33⅞	Aug. 19	15	May 31	33⅞	Aug. 19
56,000	Bogota (City) ext g 8s	1945 A O	15	17¼	16	18	19½	Sale	14⅝	Aug. 9	19½	Aug. 31	6¾	June 2	a22	Jan. 30
124,000	Bolivia (Republic of) s f 8s	1947 M N	8½	Sale	6	Sale	8½	Sale	5½	Aug. 16	9⅜	Aug. 25	3¼	May 24	10	Jan. 14
128,000	External sec gold 7s	1958 J J	5¼	7	4⅜	Sale	7	Sale	4½	Aug. 8	8	Aug. 26	2½	May 25	8½	Jan. 11
125,000	Extl sink fund 7s	1969 M S	7	Sale	4	4½	6½	Sale	4	Aug. 4	7⅝	Agu. 30	2	May 17	8½	Jan. 12
38,000	Bordeaux (City of) 15-year 6s	1934 M N	99½	Sale	163⅝	----	105	Sale	104	Aug. 4	105¼	Aug. 27	98¾	Jan. 13	105¼	Aug. 27
139,000	Brazil (U S of) external 8s	1941 J D	19¼	Sale	22½	Sale	20	Sale	18½	Aug. 22	22½	Aug. 1	16	May 3	31½	Mar. 11
141,000	Ext s f g 6½s of 1926	1957 A O	----	----	19¾	Sale	17⅜	Sale	16½	Aug. 6	19¾	Aug. 1	13½	May 7	r25½	Mar. 15
143,000	Extl s f 6½s of 1927	1957 A O	15¾	Sale	19½	Sale	16¼	Sale	16¼	Aug. 8	19⅝	Aug. 2	14	May 6	25⅜	Mar. 7
65,000	Cent Ry 30-year g 7s	1952 J D	14	Sale	15½	16½	15	16	14	Aug. 22	16⅜	Aug. 4	12½	Jan. 6	25	Mar. 11
36,000	Stk fd 7½s (coffee sec) .. flat	1952 A O	66¼	70	73	Sale	71¾	Sale	72½	Aug. 27	73¾	Aug. 23	65½	Jan. 8	86	Apr. 6
110,000	Bremen ext g 7s trust rects	1935 M S	29⅞	Sale	43½	Sale	48	Sale	42	Aug. 4	49	Aug. 24	26	May 31	49	Aug. 24
91,000	Brisbane (City) s f 5s	1957 M S	35¼	41	53	59⅞	63	Sale	55¾	Aug. 2	66	Aug. 23	33⅛	Feb. 2	66	Aug. 23
209,000	Sinking fund gold 5s	1958 F A	37	Sale	53	58⅞	63¾	Sale	57	Aug. 3	66	Aug. 23	32	Feb. 2	66	Aug. 23
72,000	20-year s f 6s	1950 J D	39	Sale	65½	70	71	Sale	61	Aug. 11	73	Aug. 26	37	Jan. 4	73	Aug. 26
332,000	Budapest (City) extl s f 6s 1962	1955 J D	17⅛	Sale	24½	Sale	28	Sale	24¼	Aug. 1	29	Aug. 19	11½	May 31	29	Aug. 19
66,000	Buenos Aires (City) extl 6½s	1955 J J	39⅛	45	32	38¼	36	Sale	33	Aug. 6	39⅜	Aug. 24	33	Aug. 6	58½	Mar. 11
22,000	External s f g 6s series C-3	1960 A O	----	55	33	35	33⅝	----	31	Aug. 16	32	Aug. 15	31	July 5	50	Mar. 15
42,000	External s f 6s series C-2	1960 A O	35	57	31¾	Sale	34½	Sale	30	Aug. 12	35	Aug. 25	28	June 11	55	Mar. 5
409,000	Buenos Aires (Prov) ref. ext'n 6s	1961 M S	25¾	Sale	24	Sale	24¾	Sale	a21	Aug. 5	26½	Aug. 25	a21	Aug. 5	37¼	Mar. 11
244,000	External s f 6½s	1961 F A	27	Sale	22	24⅛	24⅛	Sale	21	Aug. 5	27	Aug. 27	21	Aug. 5	37	Mar. 11
109,000	Bulgaria (Kingdom of) s f g 7s	1967 J J	22	33⅞	21	Sale	23¼	Sale	19	Aug. 9	25	Aug. 25	10	June 8	34	Jan. 12
60,000	Stab loan 7½s int rct	1968 M N	35	39¼	24⅞	Sale	26½	Sale	23	Aug. 11	26½	Aug. 31	14½	May 6	41½	Jan. 8
70,000	Caldas Dept of (Colombia) 7½s	1946 J J	10	15	15	16	17⅝	19	13½	Aug. 15	18½	Aug. 30	8	June 9	20¼	Jan. 8
374,000	Canada (Dom) Gold 4s	1960 A O	74¼	Sale	82	Sale	84½	Sale	81½	Aug. 3	85⅜	Aug. 25	71	Jan. 22	85⅜	Aug. 25
375,000	30-year gold 5s	1952 M N	89½	Sale	96⅝	Sale	99⅞	Sale	96	Aug. 4	99⅞	Aug. 31	87	Feb. 10	99⅞	Aug. 31
326,000	4½s	1936 F A	86	Sale	97⅛	Sale	97⅞	Sale	96¼	Aug. 4	98½	Aug. 29	86	Jan. 2	98½	Aug. 29
82,000	Carlsbad (City) s f 8s	1954 J J	75	77½	----	78½	14¼	15	75	Aug. 19	75	Aug. 19	61	May 31	90	Mar. 11
36,000	Cauca Vall (Rep of Col) s f g 7½s	1946 A O	13½	15	11	Sale	14½	Sale	11	Aug. 1	14½	Aug. 31	5¼	June 2	19½	Jan. 16
393,000	Cent Agric Bank (Ger) 7s	1950 M S	33⅛	38¾	46¾	Sale	48	Sale	45⅝	Aug. 8	48½	Aug. 1	a25¼	May 25	r50¾	July 26
424,000	Farm Loan s f 6s	1960 J J	29⅞	Sale	45½	Sale	43⅝	Sale	41	Aug. 27	46	Aug. 1	21¼	May 20	46	Aug. 1
619,000	Farm loan s f 6s	1960 A O	29¼	Sale	44	Sale	44	Sale	40¾	Aug. 27	45	Aug. 1	a21½	May 20	45	July 9
494,000	Farm loan 6s series A	1938 ----	29	Sale	47½	Sale	45⅝	Sale	44	Aug. 27	47½	Aug. 1	23	May 17	47¼	Aug. 1
106,000	Chile Republic ext s f g 7s	1942 M N	12½	20	10⅜	Sale	12¼	13⅞	9	Aug. 3	14⅞	Aug. 25	4½	June 14	19	Jan. 13
346,000	External sinking fund g 6s	1960 A O	12	13	8	9	10½	Sale	7	Aug. 5	13	Aug. 25	3¾	May 26	15	Mar. 4
242,000	External sink fund gold 6s	1961 F A	12¼	Sale	9	Sale	11⅝	Sale	7	Aug. 5	12½	Aug. 25	3	May 31	14¾	Jan. 18
110,000	Ry ref ext s f g 6s	1961 J J	11⅝	Sale	8⅝	9	11½	Sale	7½	Aug. 9	13½	Aug. 26	3½	June 13	15	Jan. 18
112,000	Extl s f 6s int ctfs	1961 M S	10¾	Sale	9	Sale	11¾	Sale	7⅜	Aug. 10	12⅞	Aug. 26	4	May 27	15¼	Jan. 18
94,000	Extl sinking fund 6s	1962 M S	11¾	14½	12½	Sale	10¾	11	7⅛	Aug. 8	13¾	Aug. 25	3⅜	June 16	14½	Mar. 3
316,000	External sinking fund 6s	1963 M N	13	Sale	8¾	Sale	10⅜	Sale	7⅛	Aug. 6	13	Aug. 25	3⅜	June 18	14½	Jan. 16
227,000	Chile Mtge Bank of gu s f 6½s	1957 J D	13	Sale	12	Sale	12½	8⅞	Aug. 12	13	Aug. 26	4	June	9	20	Jan. 18
47,000	Sinking fund gold 6½s guar	1961 J D	25	Sale	14¼	Sale	12	14⅞	11	Aug. 12	15¼	Aug. 25	8⅝	June	r32	Jan. 25
169,000	Guaranteed s f gold 6s	1961 A O	13	Sale	12	Sale	10½	Sale	8	Aug. 15	12½	Aug. 25	4	June 14	15½	Jan. 16
115,000	Guaranteed sinking fund 6s	1962 M N	12½	Sale	12½	14	10	12	10½	Aug. 12	12¾	Aug. 6	3	June 22	15¾	Jan. 18
67,000	Chilean Mtge Bank 6s	1960 M S	11	12	6	Sale	9	Sale	a5⅜	Aug. 17	10⅞	Aug. 26	2½	June 10	13	Mar. 4
7,000	Chinese Hukuang Ry 5s	1951 J D	6	7	10½	12½	11½	12	12	Aug. 29	12½	Aug. 16	7	Jan. 23	13	Mar. 29
2,000	Christiania (City) (Oslo) 30-yr 6s	1954 M S	66	75	65	----	73¾	90	66	Aug. 15	66	Aug. 15	63	June 23	75	Feb. 4
80,000	Cologne (Germany) s f 6½s	1950 M S	20	28	33	35	35½	36½	33	Aug. 2	37¼	Aug. 24	16	May 19	r38½	Apr. 15
241,000	Colombia (Rep) external s f 6s	1961 J J	24¾	Sale	27	Sale	37¼	Sale	27	Aug. 1	39¼	Aug. 26	13⅞	May 4	39¼	Aug. 26
309,000	Ext s f g 6s int rcts	1961 A O	25⅝	Sale	27¼	Sale	r39½	Sale	27	Aug. 1	r39½	Aug. 31	13½	May 5	r39½	Aug. 31
54,000	Colombia Mtge Bank 6½s	1947 A O	20¼	21½	26	Sale	28	Sale	25½	Aug. 1	28	Aug. 5	18½	Mar. 23	28	Aug. 5
61,000	Sinking fund 7s of 1926	1946 M N	23	Sale	24	Sale	25⅝	30	24	Aug. 1	30	Aug. 30	18	Apr. 25	30	Aug. 30
72,000	Sinking fund 7s of 1927	1947 F A	20¾	23	26½	Sale	28½	Sale	25	Aug. 18	30⅞	Aug. 29	19	Apr. 7	30⅞	Aug. 29
90,000	Copenhagen external 5s	1952 J D	62	Sale	70½	Sale	73½	Sale	67	Aug. 10	75	Aug. 29	55½	Feb. 11	75	Aug. 29
66,000	Gold 4½s int ctfs	1953 M N	----	62¾	66⅛	Sale	68	Sale	64⅞	Aug. 15	69	Aug. 23	46	June 2	69	July 27
84,000	Cordoba (City) external s f 7s	1957 F A	18¾	21¼	15	Sale	13	Sale	8½	Aug. 4	15½	Aug. 26	8½	Aug. 4	34	Jan. 9
14,000	External s f 7s Nov 15	1937 M N	----	34	24½	36¼	33	35½	12⅞	Aug. 10	20	Aug. 25	12⅞	Aug. 10	46	Mar. 11
55,000	Cordoba (Prov) Argen 7s	1942 J J	30¼	Sale	25	30	27	Sale	20	Aug. 17	34	Aug. 26	20	Aug. 17	42	Feb. 3
64,000	Costa Rica (Republic) extl 7s	1951 M N	39½	Sale	27	29	26¾	Sale	26	Aug. 18	27¾	Aug. 29	24½	June 7	45	Jan. 12
69,000	Cuba (Rep of) 5s of 1904	1944 M S	78⅜	85	90½	92	91	92	a90	Aug. 4	91¼	Aug. 18	78⅜	Jan. 6	96	Apr. 1
25,000	5s ext debt Ser A of 1914	1949 F A	70¼	88	90	----	92	----	91¼	Aug. 19	91½	Aug. 11	83	June 24	92⅛	Apr. 27
97,000	4½s ext loan Series C	1949 F A	----	60	70½	79	80	81¼	76½	Aug. 6	81	Aug. 12	52	Jan. 4	81	Aug. 12
112,000	10-year s f 5½s	1953 J J	78	Sale	71	73⅝	78	82¼	73⅜	Aug. 2	82⅛	Aug. 27	66	June 28	82½	Aug. 27
306,000	Public Works 5½s June 30	1945 J D	37½	Sale	39	Sale	45¾	Sale	38½	Aug. 2	46	Aug. 25	33	Feb. 17	46	Aug. 25
	Cundinamarca (Dept Colombia)															
133,000	External s f 6½s	1959 M N	12½	15	12	Sale	14⅝	Sale	12	Aug. 1	15½	Aug. 9	3⅝	May 23	17	Jan. 14
36,000	Czechoslovak (Rep of) ext 8s	1951 A O	86	Sale	96	96½	98	Sale	95½	Aug. 17	98	Aug. 25	67¾	June 6	100	Jan. 8
21,000	Sink fd 8s ser B	1952 A O	85¼	Sale	93	98½	96	Sale	95	Aug. 13	97½	Aug. 6	70	June 10	100½	Mar. 3
183,000	Denmark 20-yr external gold 6s	1942 J J	72	Sale	85½	Sale	89	Sale	84½	Aug. 3	90	Aug. 23	a65¾	June 2	90	July 29
120,000	External g 5½s	1955 ----	62¾	Sale	79¾	Sale	82	Sale	77	Aug. 8	83½	Aug. 30	59	June 23	85¾	Mar. 22
431,000	Gold 4½s	1962 ----	57½	67	68	Sale	71½	Sale	67	Aug. 1	71½	Aug. 24	47½	June 3	71½	Aug. 24
1,870,000	Deutsche Bank Am part ctfs 6s	1932 M S	57½	Sale	85	Sale	82	Sale	a77¾	Aug. 27	85	Aug. 2	57	May 31	86⅝	July 26
27,000	Dominican Republic s f 5½s	1942 M S	52	64¾	44½	50	49	53	44¼	Aug. 2	55	Aug. 24	36½	June 20	55½	Feb. 16
----	2d series 5½s	1942 ----	----	----	----	----	----	----	----				39½	June 7	50	Feb. 29
52,000	1st sec 5½s of 1926	1940 A O	----	49½	41⅜	49¾	48¼	50	42½	Aug. 3	50	Aug. 26	30	Jan. 28	50	Aug. 26
13,000	2d series sinking fund 5½s	1940 A O	----	45	41	44	47	52	41¼	Aug. 2	a50	Aug. 22	28⅝	June 17	50	Feb. 29
22,000	Dresden (City) extl s f 7s	1945 M N	30	Sale	42½	47	45	----	45	Aug. 26	50	Aug. 5	24¾	Jan. 4	50	Aug. 5
134,000	Dutch East Ind 25-yr extl 6s	1947 J J	87	Sale	94½	96½	98¾	Sale	a95	Aug. 10	98¾	Aug. 29	79½	June 1	98¾	Aug. 29
110,000	40-yr external sink fd gold 6s	1962 M S	84⅞	88	91¾	95	98⅛	Sale	92¼	Aug. 2	98⅛	Aug. 31	75½	June 1	98⅛	Aug. 31
27,000	30-yr external gold 5½s Mar	1953 M S	78⅝	85	90¼	----	95	96¾	91¾	Aug. 8	96	Aug. 30	74¼	June 2	96	Aug. 30
23,000	30-yr external gold 5½s Nov	1953 M N	81⅞	92	90¾	Sale	95	97	90¾	Aug. 1	96¼	Aug. 29	75	Feb. 8	96¼	Aug. 29
28,000	El Salvador (Rep) 1st s f 8s	1948 J J	48¼	80	41¼	45	40	60	44	Aug. 4	65	Aug. 23	20	May 24	65	Aug. 23
14,000	Certificates of deposit	---- ----	----	----	----	----	----	----	40	Aug. 5	45	Aug. 17	40	Aug. 5	45	Aug. 17
51,000	Estonia (Republic) 7s	1967 J J	30	39¾	44	44½	48	50	42½	Aug. 2	48½	Aug. 22	32½	Feb. 9	48½	Aug. 22
24,000	Finland (Rep of) external 6s	1945 M S	42½	49½	51½	65	65½	Sale	a53½	Aug. 19	65½	Aug. 31	41	May 26	65½	Aug. 31
51,000	External sinking fund 7s	1950 M S	42¼	50	59⅛	65	72	Sale	58½	Aug. 3	72	Aug. 31	42	June 2	72	Aug. 31
51,000	External sinking fund 6½s	1956 M S	42	45	55	Sale	60	Sale	51¼	Aug. 4	67	Aug. 29	40½	Jan. 28	67	Aug. 29
59,000	Extl sinking fund 5½s	1958 F A	35¼	Sale	51	52¼	60⅜	Sale	54¼	Aug. 5	60⅜	Aug. 31	35½	Jan. 2	60⅜	Aug. 31
67,000	Danish mun loan 6½s A	1954 A O	42	50	41¼	49½	59	Sale	48	Aug. 13	60	Aug. 30	40½	June 6	60	Aug. 30
13,000	External 6½s Ser B	1954 A O	42	45	41	48½	57	----	48	Aug. 13	51¼	Aug. 9	40	May 31	54½	Apr. 8
144,000	Frankfort (City of) s f 6½s	1953 M N	19	25	30½	Sale	30¾	Sale	29½	Aug. 1	33	Aug. 4	14½	June 14	33	Aug. 4
415,000	French Republic 20-yr ext 7½s	1941 J D	111⅝	Sale	117	Sale	121	121⅜	117	Aug. 1	121¾	Aug. 29	110⅝	Jan. 22	123½	May 3
224,000	External s f 7s of 1924	1949 J D	112¼	Sale	112⅜	Sale	113¼	Sale	112⅜	Aug. 1	114½	Aug. 8	a108⅞	Jan. 25	118	Apr. 22
	German Gov't International—															
3,501,000	35-year 5½s of 1930	1965 J D	29	Sale	45⅞	Sale	46¾	Sale	43½	Aug. 3	47¾	Aug. 29	24	June 2	51½	July 9
1,511,000	German Republic extl 7s	1949 A O	61½	Sale	69	Sale	68	Sale	65½	Aug. 24	r70⅜	Aug. 4	a41¾	June 2	73	July 9
	German Prov & Communal Bks—															
645,000	(Cons Agric Loan) 6½s	1958 J O	19	21½	27⅞	Sale	31½	Sale	27¼	Aug. 1	31¾	Aug. 25	14	May 27	33½	Feb. 8
16,000	Graz (Municipality) 8s	1954 M N	22	30	34½	65	38	----	35	Aug. 10	38	Aug. 5	28½	Jan. 5	60	Mar. 15
1,268,000	Grt Brit & Ire., 20-year 5½s	1937 F A	91½	Sale	103¾	Sale	104⅛	Sale	103½	Aug. 1	105	Aug. 15	a89½	Jan. 4	106⅛	May 26
	Registered	F A	----	----	----	----	----	----	----				100	Apr. 15	104¼	July 22
17,000	6% fund £ op 1960 ($5=£1)	1990 ----	*52½	57¼	70½	70¾	73½	74½	a72½	Aug. 29	a75½	Aug. 3	*a56	Jan. 4	a77⅝	July 1
42,000	5% War Loan £ op 1929 ($5=£1)	1947 J D	*60½	65⅝	74½	75½	69¼	70½	a69	Aug. 23	a70¼	Aug. 3	*a65¾	Jan. 7	a77⅜	June 28
40,000	Greater Prague (City) 7½s	1952 M N	85	Sale	92	Sale	95	100	92	Aug. 1	99¾	Aug. 19	70	June 13	99¾	Aug. 19
29,000	Greek Govt s f sec 7s	1964 M N	51	57	32¾	35½	34	----	32¾	Aug. 1	37	Aug. 12	17	Apr. 27	63½	Jan. 8
64,000	Sinking fund secured 6s	1968 F A	35½	41	16	22	19⅝	21½	19	Aug. 2	24	Aug. 16	12	June 30	48	Jan. 14
12,000	Haiti (Rep of) Cust s f 6s	1952 A O	60½	61	70	Sale	68	70	70	Aug. 1	70½	Aug. 4	52	June 4	72	July 15
49,000	Hamburg (State) 6s	1946 J J	24	30	36½	Sale	34	Sale	34	Aug. 31	37½	Aug. 3	16¼	May 20	37½	Aug. 3
8,000	Heidelberg (City) extl s f 7½s	1950 J J	22	29½	38	39	34¼	37	35	Aug. 3	37½	Aug. 23	20	May 16	44½	July 16
77,000	Helsingfors (City) ext 6½s	1960 A O	36½	Sale	45⅜	49¼	57⅝	60	48¼	Aug. 4	60	Aug. 30	34	Jan. 4	60	Aug. 30
84,000	Hungarian Mun Loan 7½s	1945 J J	12⅝	15	18	21½	21⅜	Sale	19⅞	Aug. 3	22½	Aug. 10	10¼	June 6	25½	Feb. 18
97,000	External s f 7s Sept 1	1946 J J	13½	13¾	17	21	22¼	23¼	21	Aug. 3	23½	Aug. 8	9⅜	June 6	25	Mar. 7
39,000	Hungarian Land Mtge 7½s A	1961 M N	19	Sale	25	----	r35	Sale	30	Aug. 1	35	Aug. 31	17	May 2	r35	July 28
65,000	S f 7½s series B	1961 M N	----	24⅞	25	32	32	Sale	32	Aug. 3	35	Aug. 18	14¾	May 2	35	Aug. 18
152,000	Hungary (King of) s f 7½s	1944 F A	39	62½	35⅞	43	43½	Sale	34½	Aug. 3	44½	Aug. 24	a18½	May 20	55	Jan. 18
8,000	Irish Free State external 5s	1960 M N	71	Sale	76¾	----	75	----	75	Aug. 30	76⅝	Aug. 8	a69	Feb. 13	79½	July 11
649,000	Italy (Kingdom) external s f 7s	1951 J D	85¼	Sale	92¾	Sale	91¼	Sale	90¼	Aug. 18	95½	Aug. 4	81	June 3	95½	Aug. 4
20,000	Italian Cred Consortium 7s ser A	1937 M S	85½	100	90	Sale	95	96	90	Aug. 1	96	Aug. 29	80¼	June 30	100	Jan. 12
105,000	External sec s f 7s series B	1947 M S	----	72	86⅝	Sale	88	92	86½	Aug. 1	91¾	Aug. 25	70½	Jan. 28	91¾	Aug. 25
88,000	Italian Public Utility s f g 7s	1952 J J	60⅜	Sale	72¾	73½	75	Sale	a74½	Aug. 10	79	Aug. 5	55	June 6	79	Aug. 5
893,000	Japanese Gov text s f 6½s	1954 F A	78	Sale	63¾	Sale	61⅝	Sale	a59¼	Aug. 13	65¾	Aug. 2	52½	May 31	84	Jan. 21
441,000	Extl sinking fund 5½s	1965 M N	70	Sale	51½	Sale	50¾	Sale	49⅛	Aug. 16	53⅜	Aug. 4	43¼	June 1	73¼	Jan. 22
	Jugoslavia (State Mtge Bank)—															
45,000	Secured s f g 7s	1957 A O	32	45	38	87	32½	Sale	31⅛	Aug. 30	38⅛	Aug. 10	29	June 2	43½	Mar. 12
20,000	Leipzig (City) external s f g 7s	1947 F A	22¾	30	38	Sale	39¾	Sale	38	Aug. 1	39¾	Aug. 16	16½	June 1	39¾	Aug. 16
15,000	Low Austria (Prov) sec s f g 7½s	1950 J D	----	42½	33	93	38½	39⅞	37	Aug. 12	38½	Aug. 5	32	July 13	50	Apr. 26
52,000	Lyons (City of) 15-year 6s	1934 M N	99¾	Sale	103⅝	Sale	104⅝	----	103⅝	Aug. 1	105	Aug. 26	98¾	Jan. 13	105	Aug. 26
40,000	Marseilles (City) 15-year 6s	1934 M N	99¼	Sale	103⅝	----	104⅝	----	104	Aug. 3	105	Aug. 26	98¾	Jan. 13	r105¼	May 25
83,000	Medellin (Colombia) 6½s	1954 J D	10	Sale	10	Sale	14⅞	Sale	10	Aug. 1	14⅞	Aug. 31	7	June 2	18½	Jan. 28
----	Mexican Irrig Assenting s f 4½s	1943 ----	3	40	----	----	----	----	----		----		2¼	Feb. 8	3¼	Jan. 27

r Cash sale * At the exchange rate of $4.8665 to the £ sterling. a Deferred delivery.

Sales in August Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest. Sale Price.	Highest. Sale Prices.
$	FOREIGN GOV'T (Concluded)											
------	Mexico (U S) external 5s of 1899 2 1945	Q J		2½	----	----	2½	----	----	----	----	----
------	Assenting 5s of 1899 1945				----	----	----	----	----	----	2 May 18	5 Mar. 12
------	Assenting 5s large	Q J		2	----	2¾	3	4⅛	----	----	1½ May 23	5 Mar. 7
19,000	Assenting 4s of 1904 1954			2	----	2½	----	----	2 Aug. 2	5 Aug. 25	1¼ Feb. 20	5 June 10
5,000	Assenting 4s of 1910	I J		3½	Sale	----	----	----	4 Aug. 25	4 Aug. 25	2½ July 23	4¾ Mar. 3
16,000	Assenting 4s of 1910 large			----	----	----	----	----	2¾ Aug. 5	3 Aug. 12	2 May 13	5 Mar. 3
8,000	Assenting 4s of 1910 small			----	----	----	----	----	2½ Aug. 12	3 Aug. 18	1⅝ May 27	4½ Mar. 16
------	Treas 6s of 1913 assent (large) 1933	J J		2¾	----	2½	5	----	----	----	2⅝ May 13	3 May 13
5,000	Small			----	----	----	----	----	4 Aug. 2	4 Aug. 2	2¼ May 13	5 Mar. 2
438,000	Milan City (Italy) ext loan 6½s 1952	A O		65	Sale	72	Sale	72¼	Sale	70½ Aug. 19	75¾ Aug. 5	57½ June 2	75¾ Aug. 3
	Minas Geraes (State) Brazil—											
83,000	External sinking fund 6½s 1958	M S		12	15¾	10½	11½	11¼	12	10 Aug. 5	12 Aug. 25	8 Apr. 5	16½ Jan. 21
45,000	Ext sec 6½s series A 1959	M S		12	29	10¾	Sale	11	13¾	9½ Aug. 15	r11½ Aug. 19	8½ Apr. 8	17 Jan. 18
135,000	Montevideo (City) s f g 7s 1952	J D		20	29	10⅞	13½	15¾	19	10⅜ Aug. 2	r18½ Aug. 8	6½ June 3	28¼ Mar. 14
46,000	Ext s f g 6s series A 1959	M N		20	20½	12½	Sale	14½	----	12 Aug. 2	18 Aug. 29	6¼ June 7	25 Feb. 19
608,000	New South Wales ext s f g 5s 1957	F A		43½	44½	67½	Sale	73½	Sale	64¼ Aug. 11	74 Aug. 31	30½ Feb. 2	74 Aug. 31
570,000	External s f g 5s 1958	A O		40	43½	66	Sale	73	Sale	64 Aug. 10	74 Aug. 31	29⅞ Feb. 2	74 Aug. 31
166,000	Norway 20-year ext s f 6s Aug 15 1943	F A		70⅜	80	78¼	Sale	86	Sale	76⅞ Aug. 2	87 Aug. 25	70 Jan. 4	87 Aug. 25
128,000	20-year external s f 6s Aug 15 1944	F A		71⅞	77	77½	Sale	83	Sale	77⅝ Aug. 17	87¼ Aug. 25	71⅛ Jan. 4	87¼ Aug. 25
120,000	30-year external s f 6s Oct 1952	A O		66¼	71	76½	77¾	83⅝	Sale	77 Aug. 3	85 Aug. 23	70 Jan. 23	85 Aug. 23
121,000	40-year ext s f 5½s June 15 1965	J D		65	66	75	Sale	80	Sale	71⅛ Aug. 10	80½ Aug. 29	64½ Jan. 4	80½ Aug. 29
53,000	External s f 5s Mar 15 1963	M S		61	66	73	73½	77¾	Sale	71¼ Aug. 12	79 Aug. 29	63¼ Jan. 5	79 Aug. 29
10,000	Municipal Bank extl s f 5s 1967	J D		----	59½	70	74¼	75	Sale	73½ Aug. 20	75 Aug. 31	59⅞ Jan. 8	75 Aug. 31
------	Municipal Bank ext s f 5s 1970	J D		----	65¾	70	80	74½	76	----	----	64¾ Jan. 12	80 July 28
81,000	Nuremberg (City) external 6s 1952	F A		20½	Sale	30¼	Sale	31	Sale	30¼ Aug. 1	34 Aug. 4	15 May 23	34 Aug. 4
112,000	Oriental Development 6s 1953	M S		62¼	Sale	48	Sale	48	Sale	42¾ Aug. 11	48¾ Aug. 2	36¾ May 31	72 Jan. 22
122,000	Extl deb 5½s int ctfs 1958	M N		58½	60¼	43	46	40	46	41¾ Aug. 11	47⅞ Aug. 25	35 June 3	68¼ Jan. 18
34,000	Oslo (City) 30 year s f 6s 1955	M N		62½	Sale	71⅝	Sale	86	Sale	71½ Aug. 1	86 Aug. 31	60 Jan. 13	86 Aug. 31
44,000	Panama (Rep) external 5½s 1953	J D		85	97	95	Sale	95	97	93 Aug. 19	97 Aug. 22	85 Jan. 27	97½ Feb. 27
122,000	Extl s f 5s ser A May 15 1963	M N		45	54	58¾	60	55	Sale	58 Aug. 4	72½ Aug. 26	45 Jan. 5	72½ Aug. 26
35,000	Pernambuco (State) ext sec 7s 1947	M S		7½	9	6	7	8	Sale	5¼ Aug. 11	9⅞ Aug. 26	3 June 8	9⅞ Aug. 26
50,000	Peru (Rep) Sec s f g 7s 1959	M S		10½	16¾	10¼	Sale	14	Sale	10 Aug. 3	14 Aug. 31	3¾ May 9	14⅝ Jan. 12
283,000	National loan ext s f 6s 1960	J D		7⅛	Sale	5½	Sale	7½	Sale	5 Aug. 15	8¾ Aug. 26	3 Apr. 27	8¾ Aug. 26
175,000	S F 6s int ctfs w i 1961	A O		6¼	Sale	5	Sale	7⅞	Sale	4⅜ Aug. 9	8½ Aug. 26	2½ June 24	8½ Aug. 26
42,000	Poland (Rep of) g 6s 1940	A O		48	50	54	Sale	54	Sale	51 Aug. 9	54 Aug. 1	44 May 31	60¼ Mar. 16
306,000	Stabiliz loan 7s of '27 Oct 15 1947	A O		48	Sale	47¾	Sale	54	Sale	47¼ Aug. 4	54 Aug. 31	39½ June 2	58½ Mar. 15
123,000	External s f 8s 1950	J J		50	Sale	55	Sale	59	Sale	55 Aug. 1	59 Aug. 23	43½ June 2	64 Mar. 11
17,000	Porto Alegre (City of) 8s 1961	J D		12	Sale	8¼	10⅜	11	15⅞	9 Aug. 2	13½ Aug. 27	8¼ July 29	16 Mar. 9
70,000	External guar sink fund 7½s 1966	J J		8	Sale	6⅜	7	10	Sale	6⅜ Aug. 6	11 Aug. 27	5½ May 26	11½ Feb. 25
468,000	Prussia (Free State) ext s f 6½s 1951	M S		24½	Sale	35½	Sale	33½	Sale	33 Aug. 3	37 Aug. 4	17 May 26	37 Aug. 4
561,000	S f gold 6s 1952	A O		22¾	Sale	34¼	Sale	33⅜	Sale	32¼ Aug. 3	35⅞ Aug. 11	15½ May 26	37 July 9
110,000	Queensland (State of) ext s f 7s 1941	A O		60¼	Sale	84	Sale	89	92⅛	80 Aug. 2	95 Aug. 24	60¾ Jan. 2	95 Aug. 24
93,000	25-year extl s f 6s Feb 15 1947	F A		51½	Sale	73	Sale	81	95	77 Aug. 2	85 Aug. 25	47 Feb. 2	85 Aug. 25
61,000	Rhine-Main-Danube deb 7s ser A 1950	M S		35	Sale	50	Sale	51½	Sale	46½ Aug. 16	53½ Aug. 1	24 June 3	55 Feb. 20
23,000	Rio Grande do Sul (State) ext 8s 1946	A O		13	Sale	11⅛	16	17½	Sale	10 Aug. 1	17½ Aug. 31	8 June 1	21 Jan. 15
106,000	Ext s f g 6s 1968	J D		9	Sale	7	7½	9¾	Sale	6¼ Aug. 5	r13 Aug. 24	4½ May 26	r13 Aug. 24
102,000	Ext s f 7s of 1926 1966	M N		11¼	Sale	7⅞	Sale	10	11	7¼ Aug. 2	12½ Aug. 24	5 May 28	14¼ Jan. 22
46,000	Extl s f 7s munic loan 1967	J D		9	11	6	8½	9¼	11	7½ Aug. 3	11⅞ Aug. 25	5 May 27	13 Jan. 18
37,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O		10¼	14	11	Sale	16	Sale	9½ Aug. 9	16 Aug. 26	7 May 25	18 Feb. 13
160,000	External sec s f g 6½s 1953	F A		10⅜	Sale	7¾	Sale	11	Sale	6⅝ Aug. 5	12⅜ Aug. 29	5 May 26	12¾ Jan. 26
319,000	Rome (City) external s f 6½s 1952	A O		70	Sale	76¾	Sale	77¼	Sale	75 Aug. 19	82½ Aug. 5	62 May 26	82¼ Aug. 5
32,000	Rotterdam (City) ext s f 6s 1964	M N		84	102½	95¼	Sale	96½	Sale	95¼ Aug. 1	a97½ Aug. 17	84¾ Jan. 7	a97½ Aug. 17
47,000	Roumania (Monopolies) 7s 1959	F A		47⅞	Sale	37⅞	Sale	42	Sale	37 Aug. 3	43½ Aug. 26	28¾ May 24	56 Jan. 6
7,000	Saarbruecken (City) s f 6s 1953	J J		----	66	52	58	60	63	52 Aug. 2	60 Aug. 26	39 June 14	60 Jan. 28
28,000	Sao Paulo (City) s f 8s Mar 1952	M N		17	19	11¼	12	14	18	12 Aug. 2	13¼ Aug. 11	7 June 8	23 Feb. 3
36,000	Ext lsec s f g 6½s May 15 1957	M N		10½	12¼	7½	Sale	15	Sale	7½ Aug. 1	15 Aug. 31	6 July 6	r17 Feb. 11
6,000	San Paulo (State) ext s f 8s 1936	J J		30½	33	22	Sale	22	27	21 Aug. 11	27 Aug. 26	21 Aug. 11	50 Feb. 6
45,000	External s f 8s 1950	J J		20	Sale	12¼	Sale	16¾	74	11 Aug. 4	19½ Aug. 31	8 June 8	25 Jan. 9
51,000	Ext 7s water loan 1956	M S		13¼	18	10½	11½	11½	----	11½ Aug. 4	13 Aug. 25	10 May 4	18 Jan. 15
107,000	Extl s f 6s int rcts 1968	I J		10½	Sale	8½	9	12½	Sale	7 Aug. 6	14 Aug. 26	7 July 8	17 Jan. 16
332,000	Sec s f g 7s int rcts w i 1940	A O		45	48½	58	Sale	49½	Sale	45½ Aug. 24	58¼ Aug. 2	45½ Aug. 24	65 July 9
61,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S		25	40	----	21	16	Sale	14½ Aug. 31	22 Aug. 25	14½ Aug. 31	45½ Mar. 11
353,000	Saxon Pub Works (Germany) 7s 1945	F A		24	Sale	39½	Sale	41	Sale	39½ Aug. 4	45⅞ Aug. 16	16½ May 26	45⅞ Aug. 16
318,000	Gen ref guar serial gold 6½s 1951	M N		23	Sale	36⅞	Sale	39½	Sale	a36⅜ Aug. 3	45⅞ Aug. 15	13 May 27	45⅞ Aug. 15
22,000	Saxon State Mtge Inst 7s 1945	I D		26½	33	50½	60	40½	41⅞	50½ Aug. 4	58⅛ Aug. 30	25 June 10	58⅛ Aug. 30
13,000	S F g 6½s Dec 1946	I D		21	Sale	39½	50	50½	Sale	46 Aug. 12	52 Aug. 24	21½ Jan. 2	52 Aug. 24
163,000	Serbs, Croats & Slovenes extl 8s 1962	M N		45	Sale	36½	Sale	37	Sale	35⅝ Aug. 18	40 Aug. 15	30 Apr. 14	50 Jan. 12
189,000	Ext sec 7s ser B 1962	M N		40	Sale	31½	Sale	31½	Sale	30 Aug. 4	34⅞ Aug. 25	25 June 11	47 Jan. 12
47,000	Silesia (Prov) extl sink fund 7s 1958	J D		33¼	34¾	36⅝	Sale	41½	Sale	36 Aug. 2	47 Aug. 23	25½ June 1	47 Mar. 8
59,000	Silesian Landowners Assn 6s 1947	F A		16	21	33	34	32½	Aug. 11	34 Aug. 5	13½ June 13	34 Aug. 5	
42,000	Soissons(City)ext 15-yr g 6s Nov 14 '36	M N		98½	99½	105	Sale	104½	107	a103⅜ Aug. 4	106½ Aug. 16	97 Jan. 25	106½ Aug. 16
43,000	Styria (Prov) extl sec s f 7s 1946	F A		31	38	26	Sale	38¼	40	26 Aug. 1	38 Aug. 29	22 July 27	42 Mar. 4
	Sweden (Kingdom of)											
416,000	Extl g 5½s 1954	M N		79½	Sale	90¼	Sale	96	Sale	89 Aug. 10	97 Aug. 29	75 Apr. 23	97 Aug. 29
167,000	Switzerland (Govt) ext 5½s 1946	A O		102¾	Sale	104¾	Sale	104½	Sale	103¼ Aug. 8	104¾ Aug. 1	101 Jan. 22	105½ May 27
175,000	Sydney (City) s f g 5½s 1955	F A		37	Sale	60	Sale	63⅜	Sale	58 Aug. 3	64¾ Aug. 29	34 Jan. 5	64¾ July 14
126,000	Taiwan Elec Pow 5½s 1971	J J		55	58	43	45	44½	Sale	42 Aug. 10	48 Aug. 5	36½ June 3	67¾ Jan. 26
9,000	Tokyo City loan of 1912 5s 1952	M S		32½	45½	35	38	36	38	34⅝ Aug. 19	36 Aug. 10	29 July 1	45½ Jan. 18
121,000	External s f 5½s g uar 1961	A O		57½	Sale	50	Sale	46	Sale	43⅛ Aug. 15	51½ Aug. 3	36 June 2	70 Jan. 21
9,000	Tolima (Dept of) external 7s 1947	M N		11¼	15	10	14⅞	12	14⅞	12 Aug. 17	14¾ Aug. 8	5½ May 17	18 Jan. 18
43,000	Trondhjem (City) 1st ext g 5½s 1957	M N		----	59¾	55	57½	62⅜	66	56⅞ Aug. 3	62⅜ Aug. 25	41¼ Jan. 4	62⅜ Aug. 25
10,000	Upper Austria (Prov) extl s f 7s 1945	J D		21	63	37	Sale	40½	----	35¾ Aug. 10	38¾ Aug. 5	16 May 31	41 Mar. 21
12,000	External s f 6½s June 15 1957	J D		----	29⅞	27	Sale	28	40	27 Aug. 1	30 Aug. 25	15¾ May 31	38½ Jan. 14
33,000	Uruguay (Rep) external s f 8s 1946	F A		40	45	29	31¾	38	Sale	31½ Aug. 2	39½ Aug. 26	29 May 31	50 Mar. 12
217,000	Ext s f 6s 1960	M N		23½	Sale	26⅞	Sale	28¼	30	a26½ Aug. 3	30 Aug. 26	20⅜ June 8	35¼ Mar. 10
136,000	Extl s f 6s May 1 1964	M N		24	Sale	26¾	27	27½	Sale	26¾ Aug. 2	33 Aug. 5	22 June 11	34⅞ Mar. 11
13,000	Venetian Prov Mtg Bank 7s 1952	A O		80½	93¾	87	89	88	89¼	87⅜ Aug. 26	89¼ Aug. 11	80½ Jan. 7	91½ Mar. 3
161,000	Vienna (City) external 6s 1952	M N		----	57	51½	Sale	49½	Sale	a48 Aug. 17	52 Aug. 1	31 May 26	64¾ Jan. 8
110,000	Warsaw (City) external 7s 1958	F A		30	34¾	36¼	Sale	41	Sale	35½ Aug. 4	41¾ Aug. 25	24⅝ June 1	45¼ Mar. 11
58,000	Yokohama (City) extl s f 6s 1961	J D		63	Sale	50	52	49¾	Sale	47⅞ Aug. 16	53½ Aug. 5	40 June 2	75 Jan. 16
	RAILROAD											
------	Ala Gt Sou 1st cons 5s ser A 1943	J D		----	95	----	----	----	----	----	----	----
------	First cons 4s series B 1943	J D		----	----	----	80	45	80	----	78 Feb. 17	83¾ Feb. 23
9,000	Albany & Susq 1st guar 3½s 1946	A O		66¼	70	----	72	80¼	----	71 Aug. 4	75 Aug. 23	67½ Jan. 6	75 Aug. 23
1,000	Allegh & West 1st g gu 4s 1998	A O		----	71	35	----	36	----	65 Aug. 18	65 Aug. 18	65 Aug. 18	71 Feb. 1
27,000	Alleg Valley gen gu 4s 1942	M S		83	87	80¾	82⅞	90	95	81½ Aug. 3	90 Aug. 22	78 May 27	90 Aug. 22
165,000	Ann Arbor 1st g 4s July 1995	Q J		17½	30	25	Sale	31½	46	25 Aug. 1	40 Aug. 23	13½ May 26	40 Aug. 23
908,000	Atch Top & S F gen g 4s 1995	A O		88	Sale	87½	Sale	91½	Sale	87 Aug. 2	92 Aug. 19	a74½ May 31	92 Aug. 19
13,000	Registered 1995	A O		----	----	----	----	----	----	78 Aug. 12	87½ Aug. 26	77 May 21	87½ Aug. 26
45,000	Adjustment g 4s July 1995	Nov		----	79½	a81½	Sale	60	95	80½ Aug. 3	89 Aug. 24	70 May 14	89 Aug. 24
144,000	Stamped July 1995	M N		80	85	80¾	Sale	82	Sale	a80½ Aug. 1	84½ Aug. 12	63 May 1	a85 Jan. 7
7,000	Registered	M N		----	----	----	----	81½	92	78 Aug. 3	80 Aug. 15	72 July 25	80 Mar. 10
19,000	Conv g 4s of 1909 1955	J D		76	79½	72½	Sale	79	----	72½ Aug. 1	79 Aug. 19	60 June 7	84 Mar. 15
24,000	Conv g 4s of 1905 1955	J D		74	75	69	74⅞	79	82½	73 Aug. 3	79½ Aug. 24	60 May 31	83¼ Mar. 15
8,000	Conv g 4s of 1910 1960	J D		----	80	----	75	75¼	Sale	75 Aug. 18	77 Aug. 22	74 Jan. 27	77 Aug. 22
334,000	Conv deb gold 4½s 1948	D J		90	92½	84½	Sale	91	Sale	83 Aug. 4	92 Aug. 23	68 June 2	94 Mar. 11
4,000	Rocky Mt div 1st 4s A 1965	J J		----	86	75	79	----	79	79 Aug. 11	79 Aug. 11	75 July 9	82 Feb. 9
20,000	Trans-Cont Short Line 1st 4s g 1958	J J		72½	89	81	89	88	88¾	88 Aug. 5	89 Aug. 29	77¾ May 19	89 Feb. 1
7,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S		86	89	90	93	90½	93	89 Aug. 9	90 Aug. 4	80 May 27	92¼ Mar. 10
------	Atl Knox & No 1st g 5s 1946	J D		75	----	61	95	80	----	----	----	----	----
5,000	Atl & Char Air Line 1st 4½s A 1944	J J		50	89¾	64	----	74	80	73¼ Aug. 15	73¼ Aug. 15	61¼ July 9	85 Mar. 9
9,000	1st 30-year 5s ser B 1944	J J		70	79	80	Sale	81	84	80 Aug. 1	85 Aug. 15	60 May 24	90 Mar. 9
------	Atlantic City 1st con guar g 4s 1951	J J		----	----	----	----	----	----	----	----	----	----
709,000	Atl Coast L 1st cons 4s July 1952	M S		78	Sale	74	Sale	78	Sale	72½ Aug. 5	80 Aug. 23	60¼ May 28	85⅛ Mar. 11
21,000	General unified 4½s 1964	J D		80	Sale	53	62⅞	67¼	74	55½ Aug. 2	74 Aug. 24	44¼ July 20	82 Mar. 10
144,000	L & N collat gold 4s Oct 1952	M N		60	61⅞	45¼	Sale	57½	60⅞	45¼ Aug. 1	65 Aug. 23	25 May 31	65 Feb. 26
105,000	Atlantic & Danville 1st g 4s 1948	J J		20	30	13¼	18¼	38	38¼	18¾ Aug. 8	40 Aug. 24	15 June 16	40 Aug. 24
5,000	Second 4s 1948	J J		14⅝	19	5	12	19½	31	10 Aug. 2	25 Aug. 29	9 July 26	30 Jan. 15
15,000	Atlantic & Yadkin 1st gu g 4s 1949	A O		----	60	19	Sale	38	63	18¾ Aug. 4	40 Aug. 23	7 May 28	40 Aug. 23
------	Austin & N W 1st g 5s 1941	I J		----	98¾	----	92½	----	92½	----	----	----	----
361,000	Balt & Ohio 1st g 4s July 1948	A O		80	Sale	75⅞	Sale	81½	Sale	75½ Aug. 3	84⅛ Aug. 25	58 May 19	86½ Mar. 9
9,000	Registered	J J		----	76	65	72	74½	80	70 Aug. 10	70 Aug. 10	55 June 1	81 Mar. 8
3,252,000	Convert 4½s 1933	M S		71½	Sale	50	Sale	68¼	Sale	50 Aug. 1	77 Aug. 22	31 June 2	87 Mar. 9
908,000	Refund & gen 5s ser A 1995	I D		60½	Sale	38⅞	Sale	54	Sale	37½ Aug. 3	61½ Aug. 23	24¾ June 2	71½ Mar. 11
201,000	1st gold 5s July 1948	A O		90½	Sale	84	Sale	89¼	Sale	84 Aug. 1	92¾ Aug. 23	63½ May 23	96¾ Mar. 10
668,000	Ref and gen 6s, series C 1995	J D		67	Sale	43	Sale	61½	Sale	42½ Aug. 1	70½ Aug. 23	27½ June 2	79¾ Mar. 9
72,000	P L E & W Va Sys ref g 4s 1941	M N		64½	69	64½	Sale	75	Sale	64½ Aug. 1	76 Aug. 23	a45 June 1	80 Mar. 3
383,000	Southw Div 1st 3½s at 5% 1950	J J		67½	70	74	Sale	67¾	Aug. 4	80 Aug. 22	40½ June 1	82½ Mar. 10	
69,000	Tol Cin Div 1st & ref 4s 1959	J J		51	57	46	51	58	63	47¾ Aug. 2	62½ Aug. 23	31¾ June 18	62½ Aug. 23
850,000	Refunding 5s series D 2000	M S		61½	Sale	37	Sale	53	Sale	37 Aug. 1	61½ Aug. 23	25 May 31	71 Mar. 12
3,446,000	Conv g 4½s 1955	F A		49	Sale	28¼	Sale	41½	Sale	26½ Aug. 3	52⅞ Aug. 23	15 May 28	59 Jan. 14
5,000	Bangor & Aroostook RR 1st g 5s '43	J J		74	84	82	85	90½	100	83 Aug. 5	85 Aug. 12	70 May 24	88 Jan. 23
54,000	Con ref mtg gold 4s 1951	J J		----	73	65	Sale	72	75¼	65 Aug. 1	79 Aug. 29	48 May 26	79 Aug. 29

r Cash sale. a Deferred delivery.

Sales in August Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period		Price Jan 2 1932.		PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest		Highest.	
										Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$				Bid.	Ask.	Bid.	Ask.	Bid.	Ask								
------	Battle Creek & Sturgis gu 3s	1989	J D	-----	70	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
3,000	Beech Creek 1st gu 4s	1936	J J	-----	96¼	-----	88	80	90	87	Aug. 30	88	Aug. 12	87	Aug. 30	92½	Mar. 10
------	Second guar gold 5s	1936	J J	-----	-----	-----	83	-----	93	-----	-----	-----	-----	-----	-----	-----	-----
------	Beech Creek Exten 1st g 3½s	1951	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Belvidere Del cons gtd g 3½s	1943	J J	-----	-----	65	-----	67	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Big Sandy Ry 1st guar 4s	1944	J D	86	-----	70	-----	75	-----	-----	-----	-----	-----	85¾	Jan. 29	88½	Jan. 20
179,000	Boston & Maine 1st 5s A C	1967	M S	69½	Sale	63¼	64	74	Sale	60	Aug. 10	80	Aug. 22	43	June 2	80	Aug. 22
184,000	1st mortgage 5s series 2	1955	M N	70	Sale	63⅛	65¼	74	Sale	65¼	Aug. 8	80	Aug. 22	45	May 31	80	Aug. 22
156,000	1st g 4½s series JJ	1961	A O	65½	75	60	Sale	68	Sale	60	Aug. 1	75⅛	Aug. 22	46	July 1	75⅛	Aug. 22
15,000	Boston & N Y Air Line 1st gu 4s	1955	F A	55½	59	54	54½	60¾	65	54¼	Aug. 6	60	Aug. 25	51½	Jan. 4	75	Mar. 14
1,000	Brunsw & Western 1st gu g 4s	1938	J J	-----	93	-----	82	86	-----	83½	Aug. 23	83⅛	Aug. 23	83½	Aug. 23	83½	Aug. 23
11,000	Buff Roch & Pitts gen 5s	1937	M S	83	87	36	85	84	85	70	Aug. 6	85	Aug. 11	76	Aug. 6	90	Mar. 5
303,000	Consol 4½s	1957	M N	42	Sale	38	Sale	61	Sale	36¼	Aug. 4	78	Aug. 23	26½	June 3	78	Aug. 23
47,000	Burl Ced Rap & Nor & Col ts 1st 5s '34		A O	70	96¼	55	Sale	66½	Sale	55	Aug. 1	78½	Aug. 23	45	May 27	83¾	Mar. 16
86,000	Canada Sou con gu & col tr 5s	1962	A O	80½	Sale	76	78	90	Sale	75⅜	Aug. 4	90½	Aug. 30	72	July 15	90½	Aug. 30
132,000	Canadian Nat guar 4½s Sept 15	1954	M S	72	77½	81⅜	82⅜	87½	Sale	82½	Aug. 4	87½	Aug. 31	72⅜	Jan. 4	87½	Aug. 31
312,000	4½s	1957	J J	72½	76	81⅞	Sale	87	Sale	81⅞	Aug. 1	87¾	Aug. 24	73⅛	Jan. 5	87¾	Aug. 24
122,000	Gold 4½s	1968	J D	74	Sale	81⅜	Sale	87	Sale	81⅜	Aug. 1	88	Aug. 30	72¾	Jan. 2	88	Aug. 30
228,000	Guaranteed gold 5s	July 1969	J J	81	Sale	87¾	Sale	92⅜	Sale	87⅛	Aug. 3	93½	Aug. 29	80	Jan. 18	93½	Aug. 29
221,000	Guaranteed g 5s	Oct 1969	A O	80½	Sale	87⅞	Sale	92½	Sale	87½	Aug. 2	94½	Aug. 29	80½	Jan. 23	94½	Aug. 29
56,000	Guaranteed g 5s	1970	F A	81⅝	95	88⅜	Sale	92½	Sale	88⅜	Aug. 1	92½	Aug. 31	a79¾	June 10	92½	Aug. 31
105,000	Guar gold 4½s	June 15 1955	J D	75	Sale	83¾	84½	88¾	Sale	84½	Aug. 3	89¾	Aug. 31	75	Jan. 2	89¾	Aug. 31
141,000	Guar g 4½s	1956	F A	72⅝	80	82	Sale	87	Sale	a81⅝	Aug. 3	87⅝	Aug. 31	73	Jan. 5	87⅝	Aug. 31
353,000	Guar g 4½s	1951	M S	-----	-----	82⅜	Sale	86½	Sale	81½	Aug. 3	87½	Aug. 24	75	May 31	87½	Aug. 24
434,000	Canadian No deb s f 7s	1940	J D	92	Sale	100¼	Sale	103	Sale	100¼	Aug. 1	104	Aug. 10	90⅝	June 23	104	Aug. 10
195,000	25-year deb s f guar 6½s	1946	J J	93¾	99¾	99⅞	Sale	103	103⅝	99⅞	Aug. 1	103⅝	Aug. 30	91½	Jan. 13	103⅝	Aug. 30
141,000	10-year gold 4½s	Feb. 15 1935	F A	-----	84	96	Sale	97⅝	Sale	92½	Aug. 20	98	Aug. 29	83	Jan. 6	98	Aug. 29
720,000	Canadian Pac 4% deb stock		J J	61	66½	67	Sale	71	Sale	64⅜	Aug. 10	74	Aug. 23	a47½	May 31	74	Aug. 23
43,000	Collateral trust gold 4½s	1946	M S	65	67	77½	Sale	83	Sale	a75	Aug. 9	86½	Aug. 27	54	June 1	86½	Aug. 27
321,000	5s equip tr temp ctfs	1944	J J	78½	79	79½	Sale	88⅛	Sale	77⅜	Aug. 3	88⅛	Aug. 31	68	June 2	88⅛	Aug. 31
460,000	Collateral trust g 5s	1954	J D	72¾	73	77½	Sale	82¼	Sale	76	Aug. 5	83½	Aug. 23	61½	June 3	83½	Aug. 23
183,000	Collateral trust 4½s	1960	J J	65	Sale	75	Sale	80	Sale	72½	Aug. 9	80	Aug. 26	56	June 2	80¾	Mar. 12
------	CaroCent 1st cons g 4s	1949	J J	15½	39	17	70	17	70	-----	-----	-----	-----	17	Apr. 27	21	Feb. 10
8,000	Caro Clinch & Ohio 1st 5s	1938	J D	-----	97½	-----	89	93	Sale	75	Aug. 2	93	Aug. 31	75	July 8	93	Aug. 31
45,000	1st & con g 6s series A	Dec 15 1952	J D	85	94	-----	70	80	Sale	65	Aug. 4	88	Aug. 22	53	June 29	94	Jan. 29
7,000	Carthage & Adir 1st gu g 4s	1981	J D	-----	-----	-----	75	-----	78	74½	Aug. 20	75	Aug. 20	74⅛	Aug. 20	75	Aug. 20
26,000	Cent Br Un Pac 1st g 4s	1948	J D	35	50	18	30	37½	50	30¼	Aug. 10	55	Aug. 24	30¼	Aug. 10	55	Aug. 24
3,000	Cent of Ga Ry 1st g 5s	Nov 1945	F A	67	91	57½	-----	70⅛	-----	67	Aug. 18	67	Aug. 18	55	June 22	81	Mar. 16
78,000	Consol gold 5s	1945	M N	46	53	28	Sale	45	48	28	Aug. 1	52	Aug. 23	16	May 28	55	Jan. 14
185,000	Ref & gen 5½s series B	1959	A O	25½	Sale	15	19	33¼	Sale	19½	Aug. 8	39¾	Aug. 23	12⅞	June 23	41	Jan. 13
301,000	Ref & gen 5s series C	1959	A O	25½	35	15¾	Sale	32	Sale	15¾	Aug. 1	37	Aug. 23	11½	July 12	38	Jan. 14
------	Chat Div pur money g 4s	1951	J D	-----	-----	-----	75	-----	75	-----	-----	-----	-----	-----	-----	-----	-----
------	Mac & Nor Div 1st g 5s	1946	J J	-----	-----	-----	74⅞	41	74⅞	-----	-----	-----	-----	-----	-----	-----	-----
------	Middle Ga & Atl Div pur m 5s	1947	J J	-----	95	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
5,000	Mobile Div 1st g 5s	1946	J J	-----	97⅞	-----	40	40	65	40	Aug. 18	40	Aug. 18	40	Aug. 18	50½	Mar. 31
33,000	Cent N E 1st guar 4s	1961	J J	60	67½	59	62	60½	66	58⅞	Aug. 2	75	Aug. 10	49½	June 15	75	Aug. 10
42,000	Cen RR & Bkg of Ga col tr g 5s	1937	M N	30	40	-----	36⅞	35½	44	33½	Aug. 12	55	Aug. 19	33½	Aug. 12	55	Aug. 19
174,000	Central of N J gen g 5s	1987	J J	96	Sale	83	92	90	93	85	Aug. 2	93¾	Aug. 25	75	Apr. 14	98	Jan. 16
------	Registered		Q J	-----	98	-----	92	86	90	-----	-----	-----	-----	74	June 29	94	Jan. 12
176,000	General 4s	1987	J J	65⅝	97½	70	75	-----	-----	70	Aug. 2	75	Aug. 19	65	July 21	82	June 7
91,000	Cent Pac 1st ref gu g 4s	1949	F A	76	Sale	75½	Sale	a82	Sale	75	Aug. 2	88	Aug. 22	a47½	May 31	88	Aug. 22
------	Registered		F A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
5,000	Through St L 1st gu g 4s	1954	A O	67	90	63½	74	72	76	65½	Aug. 9	65½	Aug. 9	60	June 2	77½	Feb. 3
332,000	Guar 5s	1960	F A	68½	Sale	54½	Sale	68⅛	Sale	54	Aug. 1	76¼	Aug. 23	30	May 26	79	Mar. 10
------	Charles & Savannah 1st g 7s	1936	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
153,000	Ches & Ohio 1st cons g 5s	1939	M N	98½	99⅞	102	Sale	102	Sale	101½	Aug. 8	104	Aug. 23	95	June 2	104	Aug. 23
------	Registered	1939	M N	93¼	-----	99½	101¼	99½	-----	-----	-----	-----	-----	97⅞	Apr. 16	100¼	July 28
364,000	General gold 4½s	1992	M S	92½	Sale	90⅛	Sale	94½	Sale	89	Aug. 4	95½	Aug. 22	70½	June 1	95½	Aug. 22
2,000	Registered		M S	-----	-----	80	-----	-----	-----	87	Aug. 8	87	Aug. 8	83	Feb. 20	87	Aug. 8
39,000	Ref & imp 4½s ser A	1993	A O	82½	Sale	76	80	84	Sale	79	Aug. 5	87	Aug. 24	60½	May 31	87	Aug. 24
364,000	Ref & imp 4½s ser B w i	1995	J J	76⅝	Sale	78	Sale	85	Sale	76	Aug. 3	88	Aug. 23	60	June 1	88	Aug. 23
------	Craig Valley 1st g 5s	May 1940	J J	99¾	103	-----	98⅝	-----	97⅞	-----	-----	-----	-----	99¾	Jan. 13	99¾	Jan. 13
------	Potts Creek Br 1st 4s	1946	J J	-----	90	61	85	62	85	-----	-----	-----	-----	-----	-----	-----	-----
10,000	R & A Div 1st con g 4s	1989	J J	72	80	74	79¾	84	Sale	79¾	Aug. 8	84½	Aug. 29	72	May 27	84½	Aug. 29
8,000	2d con gold 4s	1989	J J	-----	80	70	-----	74¼	84	74⅛	Aug. 12	84	Aug. 29	64	July 12	84	Aug. 29
------	Warm Springs Valley 1st g 5s	1941	M N	-----	-----	-----	-----	-----	100	-----	-----	-----	-----	-----	-----	-----	-----
186,000	Chic & Alt RR ref g 3s	1949	A O	40	42½	43½	Sale	47	49¾	41	Aug. 2	50	Aug. 23	33⅜	June 3	50	Aug. 23
------	Chic & Alt Ry 1st lien g 3½s	1950	J J	40	45	79¼	-----	79½	-----	-----	-----	-----	-----	75	May 2	79¼	May 9
95,000	Chic Burl & Q Ill Div 3½s	1949	J J	79⅝	83	81	Sale	84½	Sale	81	Aug. 1	85¼	Aug. 25	73	May 26	85¼	Aug. 25
31,000	Registered		J J	-----	-----	-----	-----	-----	-----	78	Aug. 4	81¼	Aug. 26	78	Aug. 4	81¼	Aug. 26
142,000	Illinois Division 4s	1949	J J	86	-----	90	92	91⅞	Sale	89¾	Aug. 10	93½	Aug. 25	76	May 27	93½	Aug. 25
185,000	General 4s	1958	M S	88	90	85¾	Sale	86	91½	85	Aug. 2	93	Aug. 19	74	June 2	93	Aug. 19
59,000	1st & ref 4½s series B	1977	F A	85½	93	81	Sale	83⅝	86	81	Aug. 1	86	Aug. 24	74	June 13	88¼	Mar. 12
135,000	1st & ref 5s series A	1971	F A	95½	97	88¼	Sale	92⅞	Sale	87½	Aug. 1	95	Aug. 23	68	May 31	99½	Mar. 11
3,000	Chic & E Ill 1st cons g 6s	1934	A O	-----	75	50½	85	45	75	60	Aug. 4	70	Aug. 17	41½	July 8	70½	Feb. 29
900,000	Chic & E Ill Ry (new col gen 5s	1951	M N	11	15	9¾	Sale	20	Sale	9¾	Aug. 1	25	Aug. 23	6	July 8	25	Aug. 23
15,000	Chic & Erie 1st gold 5s	1982	M N	76	90	80	85½	88	90	80	Aug. 3	89	Aug. 17	79⅞	June 7	89	Aug. 17
571,000	Chic Gt Western 1st 50-yr 4s	1959	M S	49	Sale	40	Sale	52	Sale	38½	Aug. 3	56	Aug. 23	24	June 2	56¾	Jan. 14
19,000	Chic Indianap & Louisv ref g 6s	1947	J J	50¼	90	30	50	56	Sale	56	Aug. 22	60	Aug. 23	32	June 30	60	Mar. 8
27,000	Refunding gold 5s	1947	J J	23	55	30	45½	55	Sale	35	Aug. 16	55	Aug. 23	35	June 2	55	Aug. 23
------	Refunding 4s series C	1947	J J	20½	91	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
85,000	1st & general 5s series A	1966	M N	30	32½	22	Sale	35	38	21	Aug. 4	41	Aug. 23	17	June 9	42	Feb. 24
102,000	1st & gen 6s series B	May 1966	J J	-----	33	-----	26	a40	Sale	25	Aug. 10	46	Aug. 23	18	May 31	46	Aug. 23
3,000	Chic Indiana & Sou 50-yr 4s	1956	J J	-----	-----	45	65	68½	Sale	68½	Aug. 31	68½	Aug. 31	68½	Aug. 31	80	Mar. 9
------	Chic L S & East 1st 4½s	1969	J D	60	95	61	99¼	77	79¼	-----	-----	-----	-----	-----	-----	-----	-----
136,000	Chic Mil & St P gen g 4s	May 1989	J J	59	62	57	58¼	66	Sale	58	Aug. 2	71	Aug. 22	49	May 31	71	Aug. 22
51,000	Gen g 3½s series B	May 1989	J J	50⅛	71	45	48⅞	56	65	48¼	Aug. 8	60¼	Aug. 20	51	Jan. 7	60¼	Aug. 20
50,000	Gen 4½s series C	May 1989	J J	62	Sale	58	Sale	69¾	70¼	58½	Aug. 6	72	Aug. 24	57	June 6	72	Mar. 12
192,000	Gen gold 4½s series E	Mar 1 1989	J J	60	64	57¼	59¾	69	Sale	58½	Aug. 2	72	Aug. 23	52	May 28	72	Aug. 23
74,000	Gen 4¼ series F	1989	J J	60	65	-----	-----	69	71	62¼	Aug. 4	76	Aug. 23	51	July 1	76	Aug. 23
3,509,000	Chic Milw St P & Pac mtge 5s	1975	F A	34½	Sale	23	Sale	34	Sale	22	Aug. 2	41¾	Aug. 23	13⅛	June 29	42	Jan. 13
5,805,000	Conv adj 5s	Jan 1 2000	A O	8½	Sale	5½	Sale	11½	Sale	5¼	Aug. 2	14½	Aug. 23	2⅛	May 31	14½	Aug. 23
48,000	Chic & No West gen 3½s	1987	M N	53¼	81	43¼	46	49¼	60	45¾	Aug. 4	57	Aug. 25	40½	July 25	61	Feb. 29
10,000	Registered		Q F	-----	-----	39½	41⅞	-----	-----	41⅞	Aug. 4	41⅞	Aug. 4	41⅞	Aug. 4	41⅞	Aug. 4
95,000	General 4s	1987	M N	61½	67	47⅜	52⅞	63	Sale	48	Aug. 8	70	Aug. 23	36	May 31	70	Jan. 18
14,000	Stpd non-payt Fed inc tax	1987	M N	61¼	-----	47⅝	68½	63	70	57	Aug. 13	70	Aug. 24	46¼	June 4	70	Jan. 23
14,000	Stpd gen 4½s non-pay inc tax	1987	M N	60	79⅞	59¼	Sale	71	75¼	59¼	Aug. 1	73	Aug. 27	50	July 22	73	Aug. 27
25,000	Gen 5s stpd non pay inc tax	1987	M N	71¼	75	62¼	65½	73½	75½	62⅜	Aug. 2	75	Aug. 25	50	July 14	83	Jan. 23
120,000	Sinking fund deb 5s	1933	M N	63½	80	60	65	68	75	60⅛	Aug. 2	80	Aug. 23	51	June 27	85	Mar. 9
3,000	Registered		M N	-----	80	-----	60	-----	-----	60	Aug. 2	60	Aug. 2	60	Jan. 5	75	Jan. 19
106,000	15-year secured 6½s	Mar 1 1936	M S	80½	Sale	69	Sale	75	78	68	Aug. 3	83¼	Aug. 23	52½	July 11	87	Jan. 15
365,000	1st & ref g 5s	May 2037	J D	43½	50	23¼	Sale	41	Sale	23¼	Aug. 1	53	Aug. 23	17	July 13	57	Jan. 15
314,000	Stpd 1st & ref 4½s	May 2037	J D	39	Sale	23	Sale	37	Sale	21⅞	Aug. 2	46⅜	Aug. 23	15½	June 28	46	Jan. 14
434,000	1st & ref 4½s ser C	May 2037	J D	38	44	21¼	Sale	38	Sale	21¼	Aug. 1	46⅜	Aug. 23	16	July 20	46⅜	Aug. 23
7,039,000	Conv 4½s series A	1949	M N	30½	Sale	16	Sale	32	Sale	14	Aug. 3	37¼	Aug. 23	8⅛	July 11	39	Jan. 14
233,000	Chic R I & Pacific gen g 4s	1988	J J	67½	71	66¼	70	69¼	Sale	67½	Aug. 4	72¾	Aug. 23	53	June 2	80	Jan. 14
4,000	Registered	1988	J J	60	73⅛	-----	73	-----	-----	68	Aug. 23	68	Aug. 23	68	Aug. 23	68	Aug. 23
2,132,000	Refunding gold 4s	1934	A O	59½	Sale	33½	Sale	45½	Sale	29⅞	Aug. 3	59	Aug. 23	19	May 31	73	Jan. 14
------	Registered		A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
517,000	Sec. gold 4½s series A	1952	M S	49	50	29¾	Sale	40	Sale	28¾	Aug. 2	50½	Aug. 23	18	May 31	63¼	Jan. 14
2,202,000	Convertible gold 4½s	1960	M N	37	Sale	15¾	Sale	30½	Sale	15	Aug. 3	43	Aug. 23	10	May 28	50	Jan. 14
	Chic S L & N O—																
8,000	Gold 5s	June 15 1951	J D	58	81	62	81	73	-----	70	Aug. 17	71½	Aug. 27	46	Jan. 4	75	Mar. 29
------	Registered	June 15 1951	J D	50	95⅞	40½	95⅞	-----	-----	-----	-----	-----	-----	64½	May 14	64½	May 14
------	Gold 3½s	June 15 1951	J D	-----	84	40¾	60	40¾	-----	-----	-----	-----	-----	-----	-----	-----	-----
3,000	Mem Div 4s	1951	J D	45½	63½	58½	Sale	60	70	58½	Aug. 1	60	Aug. 20	45¼	Jan. 12	60	Aug. 20
------	Chic St L & Pitts cons g 5s	1932	A O	98	100¾	40	68	99⅞	-----	-----	-----	-----	-----	99¼	Feb. 1	100¼	Apr. 21
------	Registered		A O	-----	99¼	-----	-----	-----	-----	-----	-----	-----	-----	97	June 2	97	June 2
199,000	Chic T H & S'east 1st & ref 5s	1960	J D	33¼	40	38½	Sale	50¼	Sale	36¼	Aug. 3	59	Aug. 23	30	June 3	59	Aug. 23
613,000	Income guar 5s	Dec 1 1960	M S	22½	37	26⅞	Sale	40	Sale	26	Aug. 2	49	Aug. 24	12½	July 5	49	Aug. 24
98,000	Chic Un Station 1st gu 4½s A	1963	J J	91	94	90	Sale	96½	Sale	89	Aug. 1	97	Aug. 26	83	July 5	97	Aug. 26
149,000	1st 5s series B	1963	J J	96	99	98¾	Sale	102	Sale	98¾	Aug. 1	104	Aug. 23	90	June 1	104	Aug. 23
68,000	Guaranteed gold 5s	1944	J D	94⅞	Sale	93	Sale	96⅞	100	92	Aug. 10	98¼	Aug. 26	92	June 8	99	Mar. 12
89,000	1st 6½s series C	1963	J J	107½	Sale	110	112	109¼	Sale	109	Aug. 18	111¾	Aug. 10	100	June 2	111¾	Aug. 10
175,000	Chic & West Ind Consol 50-yr 4s	1952	J J	65⅛	68½	61	Sale	67	Sale	61	Aug. 1	76	Aug. 20	55	June 1	79	Jan. 15
120,000	1st & ref 5½s series A	1962	M S	71¼	75	68	Sale	80⅞	85	68	Aug. 1	85	Aug. 23	55	June 16	87¾	Jan. 14
4,000	Choc Okl & Gulf consol 5s	1952	M N	-----	82½	60	78	65	74	60	Aug. 9	65	Aug. 19	60	Aug. 9	65	Aug. 19
------	Cin Ham & Day 2d g 4½s	1937	J J	90	-----	62	89	66½	-----	-----	-----	-----	-----	90	Mar. 4	90	Mar. 4
------	Cin Ind St L & C 1st 4s	Aug 2 1936	Q F	-----	91	72	95	72½	95	-----	-----	-----	-----	70	July 1	95	Feb. 15
------	Registered		Q F	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	85	Jan. 18	85	Jan. 18
------	Cin Leb & N 1st con gu g 4s	1942	M N	74	-----	50	-----	55	-----	-----	-----	-----	-----	75	Jan. 26	77	Mar. 29

r Cash sale. a Deferred delivery.

Sales in August Value.	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
16,000	Cin Union Term 1st 4½s 2020	J J	----	92	56	92½	87	92½	91½ Aug. 29	92½ Aug. 19	83¼ July 16	95 Feb. 25
179,000	1st mtge 5s ser B w i 2020	J J	95⅞	97	96½	Sale	97¾	Sale	96 Aug. 2	99¾ Aug. 6	93⅜ July 6	99¼ Aug. 6
------	Clearfield & Mahon 1st gtd g 5s 1943	J J	----	----	----	77½	----	77½	----	----	----	----
49,000	C C C & St L gen g 4s 1993	J D	70	78	65½	70	74	77½	66⅜ Aug. 4	77½ Aug. 23	63 Feb. 2	77½ Aug. 23
------	General 5s series B 1993	J D	----	99	----	99	----	95	----	----	----	----
3,000	Ref & imp 6s series C 1941	J J	----	100½	55	65	67	76¼	65 Aug. 12	65 Aug. 12	48 July 30	99 Jan. 19
30,000	Ref & imp 5s series D 1963	J J	64	75	49	60	60	65	48 Aug. 9	62½ Aug. 30	40 July 12	84 Mar. 10
205,000	Ref & impt 4½s series E 1977	J J	63½	Sale	42½	Sale	57	Sale	41¾ Aug. 5	66⅝ Aug. 23	28¼ May 26	71¾ Mar. 14
5,000	Cairo Div 1st gold 4s 1939	J J	70	87¾	80	86	80	----	86 Aug. 20	86 Aug. 20	75 Feb. 19	86 Aug. 20
7,000	Cin W & M Div 1st g 4s 1991	J J	61	----	----	61	66	75	60 Aug. 10	60 Aug. 10	59½ June 15	70 Jan. 7
1,000	St Louis Div 1st coll trust g 4s 1990	M N	----	85	60	65	73	----	68 Aug. 11	68 Aug. 11	64¼ June 3	71½ May 27
------	Spring & Col Div 1st g 4s 1940	M S	71	----	65	84	70	----	----	----	56½ Aug. 20	58 Aug. 9
2,000	W W Val Div 1st g 4s 1940	J J	----	96	35	65	55	106	56⅛ Aug. 20	58 Aug. 9	----	----
3,000	Clev Col C & Ind gen con 6s 1934	J J	----	100	80	97	82	100¼	102 Aug. 23	102 Aug. 23	94 Jan. 4	102 Aug. 23
1,000	Clev Lor & Wheel con 1st g 5s 1933	A O	93	97	----	94	94	96¼	94 Aug. 29	94 Aug. 29	90 Apr. 26	97 Jan. 9
------	Clev & Mahon Valley g 5s 1938	J J	----	97	50	90	50	90	----	----	----	----
------	Clev & Marietta 1st gu 4½s 1935	M N	----	----	----	----	----	----	----	----	----	----
------	Clev & Pitts gen gu 4½s ser B 1942	A O	80	----	90⅝	----	90⅝	----	----	----	91 June 13	91 June 13
------	Series B gu 3½s 1942	A O	75	----	82¾	----	82¾	----	----	----	----	----
------	Series A gu 4½s 1942	J J	80	----	90½	----	90½	----	----	----	----	----
------	Series C gu 3½s 1948	M N	75	----	76¼	----	76¼	----	----	----	76¾ June 14	76¾ June 14
------	Series D 3½s 1950	F A	75	----	75	----	75	----	----	----	----	----
1,000	General 4½s series A 1977	F A	----	----	79¾	----	73	89½	79¾ Aug. 2	79¾ Aug. 2	79¾ Aug. 2	89½ May 27
20,000	Clev Short Line 1st gu 4½s 1961	A O	----	82¼	40	82	82	87	81¼ Aug. 20	82 Aug. 20	80 Mar. 2	87⅛ Mar. 7
114,000	Clev Union Term'l 1st s f 5½s A 1972	A O	95½	97½	74½	Sale	87¼	Sale	70 Aug. 3	89 Aug. 23	63 June 1	103½ Jan. 18
237,000	1st s f g 5s series B guar 1973	A O	92¼	93½	68	Sale	80	Sale	67⅝ Aug. 2	84⅞ Aug. 23	53⅞ June 1	93 Jan. 19
64,000	1st s f guar 4½s ser C 1977	A O	80	89	62	75	76	Sale	63⅜ Aug. 5	76 Aug. 31	55 May 27	84½ Jan. 15
------	Coal Riv Ry 1st gu 4s 1945	J D	85	----	70	82	75	82	----	----	82 May 26	88½ Jan. 23
234,000	Colo & Southern Ref & ext 4½s 1935	M N	86⅞	Sale	75	Sale	60	Sale	75 Aug. 1	88 Aug. 20	60 June 2	93 Feb. 19
201,000	General mtge 4½s series A 1980	M N	63	Sale	52¼	Sale	83	Sale	49½ Aug. 5	65 Aug. 23	35 June 2	70⅞ Mar. 12
------	Col & Hock Valley 1st ext g 4s 1948	A O	76	80	68½	----	68½	----	----	----	75 Feb. 29	75 Feb. 29
------	Col & Tol 1st ext 4s 1955	F A	67	----	65¼	80	80½	----	----	----	77 Apr. 7	80 Mar. 29
------	Conn & Passum Rivs 1st g 4s 1943	A O	60	----	40	----	40	----	----	----	----	----
1,000	Consolidated Ry non-conv deb 4s 1954	J J	41⅛	56	----	44⅞	50¼	59	45 Aug. 5	45 Aug. 5	45 Aug. 5	50 Jan. 8
4,000	Non-conv debenture 4s J&J 1955	J J	45¼	60	----	60	50½	56	56 Aug. 27	56 Aug. 27	40 July 29	57¼ Feb. 17
------	Non-conv deb 4s A&O 1955	A O	41⅛	----	----	----	50¼	----	----	----	----	----
------	Non-conv debenture 4s 1956	J J	45¼	56	----	66¾	50⅛	66¼	----	----	----	----
240,000	Cuba Northern Rys 1st 5½s 1942	J D	20⅛	Sale	18¾	21⅜	31½	Sale	20 Aug. 5	32½ Aug. 26	16 June 22	32½ Aug. 26
181,000	Cuba RR 1st 50-yr g 5s 1952	J J	33	35	28¼	33	38	Sale	31 Aug. 2	44 Aug. 24	18 June 1	45 Jan. 14
6,000	1st & refund 7½s series A 1936	J D	35	45	31¾	Sale	41	50	31½ Aug. 1	45 Aug. 24	25 June 25	45 Aug. 24
12,000	1st lien & ref 6s series B 1936	J D	35	37¾	25	37	40½	100½	37 Aug. 15	40 Aug. 16	24 June 23	40 Aug. 16
517,000	Del & Hud 1st 4s tax ex N Y 1943	M N	77¾	Sale	77½	Sale	82	Sale	77½ Aug. 1	83½ Aug. 22	63 May 27	87 Mar. 8
1,000	20-year convertible 5s 1935	A O	88	107	85	93	86¼	93	85 Aug. 9	85 Aug. 9	82½ Jan. 11	91 Feb. 3
107,000	15-year 5½s 1937	M N	90	98	82¼	Sale	95	Sale	82 Aug. 2	95½ Aug. 29	74½ July 8	95½ Aug. 29
------	Del Riv RR & Bdge 1st gu g 4s 1936	F A	----	----	----	----	86	----	----	----	----	----
515,000	Den & Rio Gr 1st cons g 4s 1936	J J	58	Sale	44	Sale	48¾	Sale	41½ Aug. 3	58⅞ Aug. 23	29 June 2	69 Jan. 21
38,000	Consol gold 4½s 1936	J J	----	70	41	49	51	56½	44½ Aug. 3	58 Aug. 22	31½ July 1	70 Jan. 14
1,279,000	Denv & R Gr West gen 5s Aug 1955	F A	28	Sale	12¼	Sale	22¼	Sale	11¼ Aug. 3	33½ Aug. 23	6 July 9	38 Jan. 14
430,000	Ref & imp mtge 5s ser B 1978	A O	36¾	40	18	Sale	26½	Sale	17 Aug. 2	37 Aug. 23	8½ July 7	49¾ Jan. 14
------	Des Moines & Ft D 1st gu g 4s 1935	J J	3	7½	2½	10	2½	8	----	----	8 Mar. 4	8 Mar. 4
------	Certificates of deposit		3	5	2	8	2	4	----	----	4 Feb. 29	5 Feb. 29
4,000	Des Plaines Val 1st guar 4½s 1947	M S	----	----	----	45	45	----	45 Aug. 10	51 Aug. 10	45 Aug. 10	51 Aug. 10
18,000	Detroit & Mack 1st lien g 4s 1995	J D	30	----	----	30	25	29⅞	25 Aug. 29	25½ Aug. 29	24 Apr. 7	30 Mar. 12
------	Gold 4s 1995	J D	----	45	----	----	20	25	----	----	25 Mar. 11	25 Mar. 11
15,000	Detroit River Tunnel 1st gu 4½s 1961	M N	89	92	71¾	78½	81	----	75 Aug. 11	85 Aug. 24	71 June 3	89 Jan. 13
------	Dul Missabe & Nor gen 5s 1941	J J	----	104	100	----	98	----	----	----	98 Mar. 1	100 July 14
38,000	Dul & Iron Range 1st 5s 1937	A O	90	98½	94	97	98	100¼	94 Aug. 3	98 Aug. 19	94 June 18	100 May 12
11,000	Dul So Shore & Atlantic g 5s 1937	J J	----	40	18	20¾	24	31	20¾ Aug. 11	31 Aug. 22	17 May 19	32½ Mar. 10
------	East Ry M No Div 1st g 4s 1948	A O	67	93	70	82	81	90	----	----	70 July 20	70 July 20
2,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	65	86½	70½	Sale	82½	84½	70½ Aug. 1	83 Aug. 27	65 June 7	87 Mar. 8
41,000	Elgin Joi & East 1st g 5s 1941	M N	----	84¾	----	86	82	90	86 Aug. 10	90 Aug. 24	80 May 31	95 Mar. 30
------	El Paso & S W 1st & ref 5s 1965	A O	----	----	----	75	----	75	----	----	----	----
136,000	Erie 1st con & prior lien 4s 1996	J J	67¼	Sale	68	71	75½	Sale	69¼ Aug. 3	77¼ Aug. 23	50 June 2	77¼ Aug. 23
------	Registered	J J	----	----	----	----	----	----	----	----	57½ June 9	66½ Feb. 15
335,000	1st consol gen lien 4s 1996	J J	50	Sale	45	Sale	54½	Sale	44½ Aug. 1	59 Aug. 23	a28½ June 2	63¾ Mar. 3
5,000	Registered	J J	----	----	----	----	----	----	50 Aug. 20	50 Aug. 20	39 July 29	58 Mar. 2
19,000	Penn coll trust g 4s 1951	F A	99½	100	99	99½	99	99½	99 Aug. 5	99 Aug. 5	99 June 16	99⅝ June 6
92,000	Conv g 4s Ser A 1953	A O	38	41	28⅛	34	41	Sale	30 Aug. 4	50½ Aug. 22	20 June 28	51½ Jan. 14
70,000	Do do Ser B 1953	A O	35¼	42	34	Sale	35	41	28½ Aug. 2	49½ Aug. 23	22 May 31	49½ Aug. 23
------	Gen conv 4s Series D 1953	A O	----	68	----	52	----	----	----	----	----	----
1,647,000	Ref & impt gold 5s ser 1927 1967	M N	38	Sale	21	Sale	35½	Sale	20 Aug. 3	46 Aug. 23	13¾ June 28	49¾ Jan. 14
2,439,000	Ref & imp 5s of 1930 1975	A O	39½	Sale	21¼	Sale	35¼	Sale	19½ Aug. 3	46 Aug. 23	13¼ June 28	49 Jan. 13
18,000	Erie & Jersey 1st s f 6s 1955	J J	61	90	76⅛	Sale	85	Sale	76⅛ Aug. 1	85 Aug. 19	67 July 8	93 Jan. 25
32,000	Genesee Riv RR 1st s f 6s 1957	J J	65	85	74	83	78	84	77 Aug. 8	85 Aug. 25	75 June 27	91 Apr. 29
10,000	Erie & Pittsb gen gu g 3½s ser B 1940	J J	----	----	87½	----	88	93	86½ Aug. 22	87½ Aug. 9	83 Jan. 15	88 Mar. 31
------	Series C 3½s 1940	J J	----	----	----	87½	----	----	----	----	86½ July 8	86½ July 8
8,000	Fla Cent & Pen consol gold 5s 1943	J J	42½	60	----	40	----	40	35 Aug. 2	40 Aug. 10	30 Jan. 5	42½ Jan. 4
1,000	Fla East Coast 1st 4½s 1959	J D	----	----	51	----	50⅛	65	53½ Aug. 12	53½ Aug. 12	43 June 29	60 Mar. 26
81,000	1st & ref 5s ser A 1974	M S	5	Sale	4¾	Sale	7	Sale	4¾ Aug. 1	7½ Aug. 25	3 May 13	7½ Jan. 14
12,000	Certificates of deposit		----	----	4	5	5	Sale	5 Aug. 22	6 Aug. 29	2½ June 28	6½ Jan. 11
13,000	Fonda John & Gl gen ref 4½s 1952	M N	8	15	6½	10	7	9	7 Aug. 22	10 Aug. 24	5 June 22	17 Mar. 23
8,000	(Amended) 1st cons 4½s 1982	M N	----	----	6	7½	----	----	7 Aug. 19	8 Aug. 22	5¼ June 23	9¼ Apr. 4
5,000	Fort St U D Co 1st g 4½s 1941	J J	----	----	----	----	----	----	96½ Aug. 19	96½ Aug. 19	96½ Aug. 19	96½ Aug. 19
3,000	Ft Worth & Denver City 5½s 1961	J D	95	100	58	96½	94½	99	93½ Aug. 16	93½ Aug. 16	81 May 5	93½ Aug. 16
36,000	Ft Smith Elk & Mo V 1st 6s 1933	A O	----	95	74	82	75	84	80 Aug. 29	85 Aug. 24	80 Aug. 29	96 Mar. 10
20,000	Galv Hous & Hend 1st 5s 1933	A O	----	85	31	61	70	84	50 Aug. 16	75 Aug. 23	32½ July 28	75 Aug. 23
12,000	Ga & Ala 1st cons 5s Oct. 1945	J J	12½	44	8½	53	10⅜	65	10⅛ Aug. 23	12 Aug. 16	8¾ May 26	18 Jan. 26
12,000	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1944	J J	20	50	20⅛	25	----	----	20 Aug. 18	20⅛ Aug. 18	15 Apr. 27	20½ June 29
41,000	Georgia Midland 1st 3s 1946	A O	----	61	----	29¾	38	----	29¾ Aug. 16	40 Aug. 29	29¾ Aug. 16	63 Mar. 16
------	Gouv & Oswegatchie 1st 5s 1942	J D	----	----	----	----	----	----	----	----	----	----
13,000	Gr R & I ex 1st gu g 4½s 1941	J J	----	----	55	----	75½	94	75¼ Aug. 3	82 Aug. 4	74¼ July 26	a90 Mar. 9
456,000	Grand Trunk of Can s f 7s 1940	A O	92½	94½	100	Sale	102¾	Sale	99⅜ Aug. 1	103¾ Aug. 11	92⅜ Jan. 14	103¾ Aug. 11
331,000	15-yer deb g s f 6s guar 1936	M S	87½	Sale	97½	Sale	100⅜	Sale	97½ Aug. 1	100¾ Aug. 25	87½ Jan. 2	100¾ Aug. 25
------	Grays Point Term 1st gu g 5s 1947	J D	20	----	----	----	----	----	----	----	----	----
2,281,000	Gt Nor—Gen 7s Series A 1936	J J	94	Sale	66	Sale	84½	Sale	65 Aug. 2	92 Aug. 22	45½ June 2	98¾ Jan. 14
------	Registered	J J	----	----	----	----	----	----	----	----	----	----
54,000	1st & refund 4½s Ser A 1961	J J	83	89	73	78	61	Sale	74½ Aug. 4	84 Aug. 29	61 May 31	85 Jan. 11
97,000	Gen mtge 5½s Ser B 1952	J J	76½	Sale	58¾	Sale	62	Sale	56 Aug. 5	81⅞ Aug. 23	38½ June 2	85 Jan. 14
210,000	Gen mtge 5s Ser C 1973	J J	68½	71	53⅞	Sale	69	71	52 Aug. 3	74 Aug. 23	43⅜ July 15	78¼ Feb. 26
242,000	Gen 4½s Series D 1976	J J	68½	Sale	51¾	Sale	61	64½	48¼ Aug. 3	69 Aug. 23	40 July 14	73¼ Mar. 8
313,000	Gen 4½s series E 1977	J J	66¾	69	50⅜	Sale	61	Sale	50 Aug. 3	69 Aug. 23	38 July 9	74½ Mar. 11
------	Green Bay & West deb ctfs A Feb		20	65	----	40	20	40	----	----	----	----
1,000	Debenture ctfs B Feb		4¾	5	2	7	3⅝	10	7½ Aug. 22	7½ Aug. 22	2 May 26	7½ Aug. 22
5,000	Greenbrier Ry 1st gu g 4s 1940	M N	----	95½	80	90	87	90	90 Aug. 22	90 Aug. 22	90 Aug. 22	9 Aug. 22
69,000	Gulf Mob & Nor 1st 5½s 1950	A O	34½	49	28	50	38	58	30¼ Aug. 5	48 Aug. 24	20 May 26	50 Jan. 16
40,000	1st mtge gold 5s series C 1950	A O	38	45	24	35	45½	49	24½ Aug. 3	45¼ Aug. 29	20 June 28	50 Jan. 21
------	Gulf & Ship Island ref 5s 1952	J J	75	94	18½	----	18	----	----	----	22 Jan. 25	40 Apr. 5
19,000	Hock Val 1st con g 4½s 1999	J J	80	95	80¼	86	89¼	100	83 Aug. 3	92 Aug. 23	66 May 26	92 Aug. 23
------	Registered 1999	J J	----	----	----	----	----	----	----	----	----	----
2,000	Housatonic RR con g 5s 1937	M N	----	90⅞	----	88	80	88	75 Aug. 10	76½ Aug. 17	75 Aug. 10	88 Mar. 23
------	Houst & Tex C 1st g 5s 1st gu 1937	J J	75½	100	85½	90	85½	90	----	----	a80½ Mar. 2	a85¼ Apr. 5
7,000	Hous Belt & Ter 1st 5s 1937	J J	----	90	----	83¾	75	84	83¾ Aug. 19	83¾ Aug. 19	83¾ Aug. 19	89 Mar. 31
------	Houst E & W Tex 1st 5s 1933	M N	----	100	92	----	----	99½	----	----	90 June 16	94¾ Jan. 22
1,000	1st 2u g 5s redeem 1933	M N	91	98	88	93	92½	----	93 Aug. 5	93 Aug. 5	93 Aug. 5	a96 Feb. 29
280,000	Hudson & Manhat 1st & ref 5s A 1957	F A	82⅞	Sale	74¼	Sale	84¾	Sale	74 Aug. 3	87 Aug. 23	60 May 31	89 Mar. 9
785,000	Adjust income 5s Feb 1957	A O	67	Sale	47¾	Sale	59½	Sale	45¼ Aug. 3	60 Aug. 23	27 May 26	64 Mar. 12
------	Illinois Central 1st g 4s 1951	J J	80	85	73½	----	76½	----	----	----	72 June 28	a88 Jan. 29
------	1st gold 3½s 1951	J J	70	80	62	80	72	80	----	----	65½ July 14	65½ July 14
------	Registered	A O	----	----	----	----	----	----	----	----	----	----
2,000	Extended 1st g 3½s 1951	A O	30	----	62	Sale	72	----	62 Aug. 1	62 Aug. 1	61¼ May 4	65 June 29
------	1st gold 3s sterling 1951	M S	----	----	25	----	25	----	----	----	----	----
87,000	Collateral trust gold 4s 1952	A O	47	59	50½	Sale	62	Sale	50½ Aug. 1	64½ Aug. 30	29 June 2	67 Jan. 15
335,000	1st refunding 4s 1955	M N	43	Sale	50	Sale	66	Sale	49 Aug. 2	68 Aug. 25	35 May 24	68 Aug. 25
1,000	Purchased lines 1st 3½s 1952	J J	31½	64	49	----	53¾	63	49½ Aug. 22	49½ Aug. 22	49½ Aug. 22	5 July 25
247,000	Coll tr g 4s L N O & T 1953	M N	45¼	Sale	36	38½	52	Sale	36 Aug. 2	54¾ Aug. 27	25 June 1	54¾ Aug. 27
18,000	Refunding 5s 1955	M N	41	65	45½	55	65¼	Sale	58 Aug. 11	68 Aug. 30	37 July 6	68 Aug. 30
221,000	15-year secured 6½s 1936	J J	----	----	56	Sale	76½	79	56 Aug. 1	81 Aug. 23	35 May 31	82¾ Jan. 15
1,828,000	40-year 4¾s 1966	F A	37¼	Sale	27	Sale	46	Sale	27½ Aug. 1	53½ Aug. 23	19 May 31	53½ Aug. 23
------	Cairo Bridge gold 4s 1950	J D	55	----	48⅝	----	62	----	----	----	50 Apr. 30	56 Mar. 18

r Cash sale. a Deferred delivery.

Sales in August Value.	BONDS N. Y. STOCK EXCHANGE	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask	Aug. 31. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest Sale Prices
$	**Illinois Central (Concluded)**											
------	Litchfield Div 1st g 3s 1951	J J	31¼	----	----	----	45	----				
11,000	Louisv Div & Ter g 3½s 1953	J J	26	75	51	----	----	----	53 Aug. 10	61 Aug. 24	50 May 18	61 Aug. 24
------	Omaha Div 1st g 3s 1951	F A	-----	74½	45	----	----	----			42 May 25	45 May 25
------	St Lou Div & Term g 3s 1951	J J	-----	74½	50	----	----	----			45 June 23	55 June 6
------	Gold 3½s 1951	J J	-----	57	49¾	86	----	----			50 May 16	57 Jan. 16
1,000	Springf Div 1st g 3½s 1951	J J	35⅜	79	50	78½	----	----	78½ Aug. 10	78½ Aug. 10	78½ Aug. 10	78½ Aug. 10
1,000	Western Lines 1st g 4s 1951	F A	40	75	54	68	58	67⅞	68 Aug. 20	68 Aug. 20	48⅛ Apr. 7	68 Aug. 20
------	Registered 1951	F A										
1,731,000	Ill Cent & Chic St L & N O— Joint 1st & ref 5s ser A 1963	J D	41	43½	30	Sale	50	Sale	29 Aug. 3	59 Aug. 23	23¼ July 9	59 Aug. 23
160,000	4½s series C 1963	J D	38½	49	29⅛	Sale	48	Sale	29 Aug. 1	56 Aug. 23	22½ June 2	56 Aug. 23
------	Ind Bloomington & W 1st 4s 1940	A O	75	94	70	----	70	----				
------	Ind Ill & Ia 1st gold 4s 1950	J J	63	85	70	----	76	81			61 June 2	61 June 2
2,000	Indianapolis & Louisv 1st gu 4s 1956	J J	-----	69	----	60	40	50	50 Aug. 19	56 Aug. 26	45 Mar. 9	56 Aug. 26
7,000	Ind Union gen & ref 5s A 1965	J J	-----	95	65	85	90	99¼	85 Aug. 6	90 Aug. 10	79 May 10	90 Aug. 10
------	Gen & ref guar 5s ser B 1965	J J			65	----	40	----				
124,000	Internat & Gt Nor 1st 6s 1952	J J	46⅜	Sale	22	Sale	38	Sale	22 Aug. 1	46½ Aug. 23	15¼ June 27	60 Jan. 14
189,000	Adj mtge 6s series A July 1 1952	----	17	19	4¾	6	11	Sale	5½ Aug. 2	16 Aug. 23	2 May 25	30 Jan. 14
80,000	1st mtge gold 5s series B 1956	J J	37	Sale	17	18	36¾	Sale	18 Aug. 2	38 Aug. 31	13¼ May 27	50 Jan. 14
109,000	1st gold 5s series C 1956	J J	36¼	40	18	Sale	32	Sale	17½ Aug. 1	37 Aug. 23	13½ June 30	48½ Jan. 14
31,000	Int Rys of Cent Amer 1st 5s 1972	M N	30⅝	40	39½	Sale	39	47⅞	36 Aug. 13	42 Aug. 23	24⅝ May 17	64 Jan. 9
65,000	1st col trust 6s 1941	M N	36½	50	37¼	38½	40½	Sale	36⅜ Aug. 4	44 Aug. 23	23 July 1	50¼ Jan. 12
12,000	First lien & ref 6½s 1947	F A	21	28	27	27	29½	34⅞	24¾ Aug. 6	35 Aug. 22	18 Apr. 11	35 Aug. 22
5,000	Iowa Cent 1st gold 5s 1938	J D	4	Sale	2⅜	5½	5½	7	5½ Aug. 25	5½ Aug. 25	2⅜ May 25	5½ Aug. 25
3,000	Certificates of deposit		2½	3½	2⅜	5	2¾	10⅞	5 Aug. 22	5 Aug. 22	2⅜ Apr. 9	5 Aug. 22
------	1st & ref 4s 1951	M S	-----	2½	⅝	1⅞	----	----			½ Mar. 15	1¼ June 28
2,000	James Franklin & Clearf 1st 4s 1959	J D	-----	91	----	94¼	72½	76½	76¾ Aug. 20	85 Aug. 6	75 Mar. 2	85 Aug. 6
------	Kal Alleghan & G R 1st gu g 5s 1938	J J			----	70	----	----				
1,000	Kanawha & Mich 1st gu g 4s 1990	A O	-----	70⅞	----	70	----	----	66 Aug. 3	66 Aug. 3	57 June 17	66 Aug. 3
498,000	K C Ft S & M ref g 4s 1936	A O	58½	65	47½	Sale	55	Sale	44 Aug. 8	62 Aug. 19	34 June 2	70 Jan. 16
232,000	Kan City South 1st g 3s 1950	A O	61½	Sale	56½	60	64½	Sale	57 Aug. 5	68⅞ Aug. 22	35¼ May 31	70 Jan. 20
139,000	Ref & Imp 5s April 1950	J	62½	77	48	Sale	67⅜	Sale	46½ Aug. 3	70¼ Aug. 23	28⅞ June 2	71⅛ Jan. 14
398,000	Kan City Term 1st 4s 1960	J J	83	83½	85¼	Sale	87½	Sale	84 Aug. 9	89⅞ Aug. 25	78 May 31	89⅞ Aug. 25
11,000	Kentucky Central g 4s 1987	J J	-----	90	----	----	74	Sale	69¾ Aug. 16	75 Aug. 23	54 June 20	75 Aug. 23
------	Kentucky & Ind Term 4½s 1961	J J	-----	65	60	69¾	----	80				
------	Stamped 1961	J J	30	92	-----	80	----	----				
------	Plain 1961	J J			----	----	----	----				
9,000	Lake E & W 1st gold 5s 1937	J J	64	69¾	61½	68	76	78⅞	65 Aug. 3	76⅛ Aug. 30	50 June 29	83½ Mar. 11
2,000	2nd gold 5s 1941	J J	-----	71¼	47	Sale	51	60	47 Aug. 1	47 Aug. 1	32 June 27	69 Mar. 15
138,000	Lake Shore & Mich Sou g 3½s 1997	J D	70	73	73	Sale	74	Sale	71 Aug. 2	79 Aug. 24	66 June 1	79 Aug. 24
23,000	Registered 1997	J D	65	75	----	----	----	----	69 Aug. 9	72 Aug. 26	67 May 3	72 Aug. 26
------	Leh Vall Harbor Term 1st 5s 1954	F A	80	95	----	84½	26	83			83 June 3	90½ Mar. 29
70,000	Leh V (N Y) 1st gu g 4½s 1940	J J	60	80	70	Sale	65	79⅞	70 Aug. 1	83 Aug. 23	55 May 10	84 Mar. 21
200,000	Leh Val (Pa) gen con g 4s 2003	M N	47	54	36⅜	Sale	52	Sale	36⅜ Aug. 1	60 Aug. 20	27½ June 2	60 Aug. 20
29,000	Registered 2003	M N		92	----	33	----	----	33 Aug. 8	33 Aug. 8	33 Aug. 8	33 Aug. 8
61,000	Gen cons 4½s 2003	M N	50	53½	42½	Sale	54¼	57½	40½ Aug. 8	61½ Aug. 22	35 June 3	63 Feb. 23
85,000	Gen consol 6s 2003	M N	61½	63	44⅞	Sale	60	Sale	44 Aug. 2	67¾ Aug. 22	35⅝ July 15	67¾ Aug. 22
------	Leh V Ter Ry 1st gu g 5s 1941	A O	-----	84	84	89	80	86			80 June 22	90 Mar. 7
------	Lehigh & N Y 1st gu g 4s 1945	M S	-----	87	----	80	----	80				
1,000	Lex & East 1st gu 5s 1965	A O	-----	98	72	85	83	90	75 Aug. 17	75 Aug. 17	61 May 24	79½ Feb. 19
------	Little Miami gen 4s series A 1962	M N	-----		74½	----	58	----				
4,000	Long Dock cons gold 6s 1935	A O	-----	99	95	Sale	----	97	95 Aug. 1	99¼ Aug. 6	95 Apr. 30	101 Feb. 9
5,000	Long Island gen g 4s 1938	J D	82¼	95	80¼	88	84	92	88 Aug. 9	88 Aug. 9	82¼ Jan. 5	89 May 5
51,000	Unified gold 4s 1949	M S	56	75	78	----	82	----	78 Aug. 2	78½ Aug. 3	70¼ Feb. 3	80 Mar. 18
5,000	Deb gold 5s 1934	J D	90½	94½	85	88⅜	92½	101	88⅜ Aug. 12	90 Aug. 16	80 June 3	95 Mar. 16
31,000	20-year deb 5s 1937	M N	75¼	82	77	82⅛	91⅜	102	78 Aug. 3	90 Aug. 26	60⅝ June 1	90 Aug. 26
50,000	Guar ref gold 4s 1949	M S	69	75	80½	85	84⅛	85	84 Aug. 10	87¼ Aug. 24	70 May 31	87¼ Aug. 24
1,000	N Sh Bch 1st cons gu 5s Oct. 1932	Q J	99	101½	99½	----	99⅞	----	99⅞ Aug. 29	99⅞ Aug. 29	99 Jan. 4	100¼ Mar. 15
412,000	Louisiana & Ark 1st 5s series A 1969	J J	40⅜	Sale	29	Sale	38	Sale	28¾ Aug. 2	47 Aug. 23	15½ June 2	50 Feb. 16
1,000	Lou & Jeff Bridge gu g 4s 1945	M S	71¼	75	59½	73	60½	----	a60 Aug. 9	a60 Aug. 9	55 July 8	75 Feb. 1
11,000	Louisv & Nashv gold 5s 1937	M N	-----	98½	89	96	91	96	85½ Aug. 10	91 Aug. 11	85½ Aug. 10	96 Mar. 24
205,000	Unified gold 4s 1940	J J	81⅛	Sale	82⅝	Sale	86½	87⅜	81⅜ Aug. 2	89 Aug. 22	66 May 31	89 Aug. 22
------	Registered	J J									76½ Apr. 16	82½ Jan. 15
116,000	1st & ref 5½s series A 2003	A O	79	Sale	57⅜	61⅞	80	Sale	59 Aug. 2	80⅛ Aug. 24	50 June 17	84 Mar. 10
162,000	1st & ref 5s series B 2003	A O	74¾	Sale	57⅜	Sale	75¾	Sale	57⅜ Aug. 1	76 Aug. 30	45 July 5	78 Mar. 11
114,000	1st & ref 4½s series C 2003	A O	60	69	54¼	58	65	69	56¾ Aug. 3	73 Aug. 23	40 June 2	75⅛ Mar. 14
25,000	5s interim rects 1941	A O			90	93	91	100	92 Aug. 29	95 Aug. 23	92 Aug. 29	95 Aug. 23
5,000	Paducah & Mem Div 4s 1946	F A	70½	79⅛	60	70	45	70	68 Aug. 12	68 Aug. 12	68 June 9	80½ Apr. 4
7,000	St Louis Div 2d gold 3s 1980	M S	-----	62⅜	20	45	49¾	Sale	44⅞ Aug. 4	50 Aug. 23	44⅛ Aug. 4	56 Apr. 1
1,000	Mob & Montg 1st g 4½s 1945	M S	80¼	----	60	84	85	----	84 Aug. 23	84 Aug. 23	81 Feb. 3	84 Aug. 23
60,000	South Ry joint Monon 4s 1952	J J	-----	69⅞	30¾	35	50	55	30⅛ Aug. 4	59½ Aug. 22	20 June 17	59½ Aug. 22
4,000	Atl Knox & Cin div g 4s 1955	M N	-----	80	69	----	78	Sale	70 Aug. 5	78 Aug. 31	70 July 21	81 Mar. 10
------	Mahon Coal RR 1st 5s 1934	J J	-----	----	60	101	70	101				
6,000	Manila RR South Lines 1st 4s 1939	M N	50	66½	50⅛	60	53¼	Sale	52 Aug. 9	53¼ Aug. 31	50 July 8	64 Feb. 20
3,000	1st ext 4s 1959	M N	59	70	51	52	50⅛	58⅜	51 Aug. 11	51 Aug. 11	51 Aug. 11	65 May 2
------	Manito S W Colonia g 5s 1934	J D	-----	100	----	85	----	85			80 July 30	80 July 30
------	Man G B & NW 1st gu 3½s 1941	J J			----	----	----	----				
------	Mex Internat 1st 4s asstd 1977				----	2	----	----				
------	Mich Cent Mich Air Line 1st 4s 1940	J J			79	----	81	----				
------	Jack L & S gold 3½s 1951	M S			----	----	----	----				
2,000	1st gold 3½s 1952	M N	76	77	74	76	77	----	76 Aug. 5	76 Aug. 5	70⅜ May 6	77 Jan. 7
------	Ref & Imp 4½s series C 1979	J J		95	60	75	60	94			45 May 19	60 July 29
16,000	Midland of N J 1st ext 5s 1940	A O	-----	75	28¼	40	40	92	40 Aug. 9	48 Aug. 30	40 Aug. 9	48 Aug. 30
------	Mil & Nor 1st ext 4½s (1880) 1934	J D	-----	90	----	86	70	84			75 Jan. 11	87 June 6
------	Cons ext 4½s (1884) 1934	J D	-----	98	----	75	----	75			50 Apr. 14	71½ Mar. 8
21,000	Mil Spar & N W 1st gu 4s 1947	M S	-----	68	44	Sale	55	61½	44 Aug. 1	62½ Aug. 25	40 July 22	69⅛ May 5
------	Milw & State Line 1st guar 3½s 1941	J J			----	----	----	----				
5,000	Minn & St L 1st cons gold 5s 1934	M N	-----	73¾	2⅜	5	6½	7	5 Aug. 11	5 Aug. 11	2⅜ Feb. 3	5 Aug. 11
3,000	Temp ctfs of deposit	M N	-----	73⅞	3¼	5	3¼	6	5 Aug. 22	5 Aug. 22	4 May 21	6 Feb. 10
12,000	1st & refund gold 4s 1949	M S	2	4	1	2¼	2¼	2¾	2¼ Aug. 24	2½ Aug 29	⅞ June 29	2½ Jan. 8
------	Ref & ext 5s series A 1962	Q F	8	15	⅞	7⅞	⅞	8			5 Mar. 18	8 Jan. 5
8,000	Certificates of deposit	Q F	-----	8¾	----	14	----	14	5 Aug. 25	5 Aug. 25	5 Mar. 18	5 Mar. 18
209,000	M St P & S S M 4s stpd 1938	J J	39	42½	45	Sale	46	Sale	43 Aug. 15	50⅞ Aug 23	35 June 18	50⅞ Aug. 23
63,000	1st cons 5s 1938	J J	-----	33⅜	25	Sale	40	Sale	25 Aug. 1	50¼ Aug 23	13 May 28	50¼ Aug. 23
69,000	1st cons 5s gtd as to int 1938	J J	45	50	47	Sale	56½	Sale	46¼ Aug. 3	60 Aug 23	35 May 26	60 Aug. 23
35,000	1st & ref 6s series A 1946	J J	13¼	29	----	20	25	33	14 Aug. 18	37 Aug 23	18 May 4	37 Aug. 23
9,000	25-year g 5½s 1949	M S	20	22	----	18	21	30	12 Aug. 18	26 Aug. 24	12 Aug. 18	31 Mar. 18
45,000	1st ref 5¾s series B 1978	J J	37	45	57¼	Sale	63	Sale	51¼ Aug. 3	70 Aug. 24	40 June 16	70 Aug 24
------	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M N			----	----	33⅛	----				
1,000	Mississippi Cent 1st 5s 1949	J J	72	80	----	----	85⅛	----	85 Aug. 29	85 Aug. 29	72 May 20	85 Aug. 29
73,000	Missouri-Illinois RR 1st 5s ser A 1959	J J	29	45	29	Sale	30⅛	40	29 Aug. 1	43 Aug. 12	14½ May 5	43 Aug. 12
173,000	Mo Kan & Tex 1st g 4s 1990	J D	52	68	74	Sale	74	77½	74 Aug. 1	80 Aug. 16	55¼ May 31	80 Jan. 6
	Missouri-Kansas-Texas RR—											
272,000	Prior lien 5s series A 1962	J J	62⅝	67½	59⅛	Sale	75	Sale	59 Aug. 2	78¼ Aug. 29	38 June 3	79 Feb. 26
74,000	40-year 4s series B 1962	J J	52	68	49	55	64	Sale	49 Aug. 2	65 Aug. 17	31⅛ June 15	68 Mar. 2
107,000	Pr lien mtge 4½s ser D 1978	J J	56	Sale	52	Sale	69	Sale	52 Aug. 1	70 Aug. 23	36 June 22	70 Aug. 23
183,000	Cum adjust 5s series A Jan 1967	A O	42	47¼	31	Sale	40½	45¾	29⅞ Aug. 3	50 Aug. 23	a12 June 2	60 Jan. 14
266,000	Missouri Pacific RR Co— 1st & refund 5s series A 1965	F S	51½	Sale	26¼	Sale	38¼	Sale	26¼ Aug. 1	49 Aug. 23	22¼ July 21	63½ Jan. 13
7,019,000	General 4s 1975	M	34	Sale	14⅜	Sale	25	Sale	13⅜ Aug. 3	34 Aug. 23	7 May 31	41½ Jan. 14
2,022,000	1st & ref 5s series F 1977	M N	50½	Sale	26⅝	Sale	35¼	Sale	26⅝ Aug. 1	45½ Aug. 23	21 May 31	60 Jan. 13
679,000	1st & ref g 5s ser G 1978	M N	49	Sale	26¾	Sale	35½	Sale	26¾ Aug. 1	45 Aug. 23	22 May 31	60 Jan. 13
3,123,000	Convertible gold 5½s 1949	M O	32½	Sale	12⅛	Sale	25	Sale	11 Aug. 3	34 Aug. 23	22 May 31	60 Jan. 14
1,245,000	1st ref gold 5s series H 1980	A A	48½	Sale	27	Sale	35¼	Sale	27 Aug. 1	45 Aug. 23	4 July 1	46⅛ Jan. 28
2,357,000	1st & ref 5s ser I 1981	M N	50½	Sale	27	Sale	35¼	Sale	27 Aug. 1	45½ Aug. 23	22 May 31	60 Jan. 14
------	Mo Pac 3d 7s ext at 4% July 1938	J J	-----	57	50	84½	28	93¾			21½ May 31	60 Jan. 13
------	Mobile & Birm prior lien g 5s 1945	J J	-----	95	----	95	----	95			53 Apr. 9	55 July 13
	Small 1945	J J			----	90	----	90				
6,000	Mortgage gold 4s 1945	J J	-----	75	----	60	----	----	53 Aug. 4	57 Aug. 4	25 July 1	57 Aug. 4
-----	Small 1945	J J			----	55	----	55				

r Cash sale. a Deferred delivery.

Sales in August Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period		Price Jan. 2 1932. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$													
------	Mobile & Ohio gen gold 4s 1938	M	S	15	52	6½	70	8	90	---- ----	---- ----	20 July 21	20 July 21
------	Montgomery Div 1st g 5s 1947	F	A	----	74⅛	----	39⅞	5	39⅞	---- ----	---- ----		
76,000	Refunding & Improv't 4½s 1977	M	S	12½	Sale	3	4	4⅛	Sale	3⅜ Aug. 4	9⅜ Aug. 23	1½ July 15	23½ Jan. 28
130,000	Sec 5% notes 1938	M	S	10	20	2¾	3¾	7	Sale	3⅞ Aug. 4	10⅛ Aug. 16	2 July 13	28 Jan. 27
2,000	Mohawk & Hud 1st gu g 4s 1991	M	S	----	75¾	35	50	58	72	70 Aug. 20	70 Aug. 20	67 Apr. 25	75¾ Jan. 4
7,000	Mont Cent 1st gu g 6s 1937	J	J	----	97	----	85	92⅛	96¾	88 Aug. 4	91 Aug. 8	88 Aug. 4	93 Apr. 27
10,000	1st guar gold 5s 1937	J	J	----	----	----	80	87	95	83 Aug. 4	87 Aug. 27	82 May 7	90 Jan. 8
61,000	Morris & Essex 1st gu 3½s 2000	J	D	70	Sale	67⅛	69½	72	74	69½ Aug. 1	73 Aug. 24	62 July 8	73⅜ Mar. 8
------	Constr M 5s ser A w i 1955	M	N	----	94	63¾	70½	72½	90	---- ----	---- ----	86 Feb. 15	86 Feb. 15
82,000	Constr M 4½s ser B w i 1955	M	N	70	82	46	68	78	90	68 Aug. 10	80 Aug. 30	65 June 6	80 Aug. 30
19,000	Nashville Chat & St L 1st 4s 1978	F	A	56½	75	60⅛	70	65	72½	61½ Aug. 9	65 Aug. 18	46 May 26	70½ Mar. 11
1,000	Nash Fla & Shaff 1st gu g 5s 1937	F	A	----	94⅞	----	83	----	83	81 Aug. 22	81 Aug. 22	68 June 22	81 Aug. 22
------	National Ry of Mexico—												
------	Prior lien 50-year s f 4½s 1957			----	----	----	----	----	----	---- ----	---- ----		
------	Assent cash warr rects No 3 on			2	Sale	1¼	1¾	1¼	2	---- ----	---- ----	1⅛ Apr. 6	2 Jan. 2
------	Guar 4s Apr 1914 coupon 1977	A	O	----	----	----	----	----	----	---- ----	---- ----		
1,000	Assent warr receipt No 5 on			1½	2	2	2½	2	3	2 Aug. 4	2 Aug. 4	1⅝ Jan. 6	2 May 6
------	Nat RR Mex prior lien g 4½s 1926			----	----	----	----	----	----	---- ----	---- ----		
------	Assent cash warr rect Nov 4 on			----	6	1¼	3	1¼	4	---- ----	---- ----	1 Feb. 3	2½ Jan. 28
------	First cons gold 4s 1951			----	----	----	----	----	----	---- ----	---- ----		
------	Assenting cash warr rect No 4 on			1	1⅞	----	----	----	----	---- ----	---- ----	1 Jan. 16	1⅛ Apr. 13
------	Naugatuck RR 1st g 4s 1954	M	N	56	85	40	70	53	72	---- ----	---- ----	52½ June 14	52½ June 14
------	New England RR cons 5s 1945	J	J	70	102	----	----	30	----	---- ----	---- ----	---- ----	---- ----
------	Cons guar 4s 1945	J	J	----	80	56¼	89½	56	89½	---- ----	---- ----	---- ----	---- ----
------	N J Junc R gu 1st 4s 1986	F	A	----	----	----	----	----	----	---- ----	---- ----	---- ----	---- ----
9,000	N O & N East ref 4½s A 1952	J	J	35	70	31	----	37	75	31 Aug. 2	58½ Aug. 25	29 May 6	58½ Aug. 25
29,000	New Orleans Term 1st 4s 1953	J	J	65	Sale	51	Sale	60½	67	51 Aug. 1	64 Aug. 26	50 July 28	66 Mar. 4
10,000	N O Tex & Mex non cum inc 5s 1935	A	O	----	35	20	63	32½	39½	30 Aug. 17	45 Aug. 23	20 July 22	45 Aug. 23
132,000	First 5s series B 1954	A	O	28½	34	22½	25	37¼	Sale	24½ Aug. 10	45 Aug. 23	16½ June 1	45 Aug. 23
24,000	1st mtge gold 5s series C 1956	F	A	16	40	22½	26	39	Sale	21½ Aug. 2	45 Aug. 24	18⅝ May 26	45 Aug. 24
67,000	1st 4½s series D 1956	F	A	24½	35	22	25	28	37½	22 Aug. 1	40¼ Aug. 26	16 June 24	44⅜ Jan. 14
235,000	First 5½s series A 1954	A	O	30	Sale	22	Sale	39⅛	Sale	25 Aug. 1	50¼ Aug. 23	19 May 27	50¼ Aug. 23
1,000	Npr & Cin B gen gu g 4½s 1945	J	J	----	97½	70	89½	70	89½	89½ Aug. 9	89½ Aug. 9	80 Jan. 26	89½ Aug. 9
2,000	N Y & Bklyn & M B cons g 5s 1935	A	O	----	94½	68	95	90	95	95 Aug. 8	95 Aug. 8	94½ Jan. 21	95 Aug. 8
766,000	N Y Cent RR conv deb 6s 1935	M	N	86	89	62	Sale	75	Sale	61 Aug. 1	83¼ Aug. 21	35⅝ May 28	92 Jan. 1
503,000	Consol 4s series A 1998	F	A	68	Sale	65¼	Sale	75	Sale	64½ Aug. 3	80⅞ Aug. 23	56 June 2	80⅞ Aug. 23
566,000	Ref & Impt 4½s series A 2013	A	O	67¼	68¼	43⅜	Sale	54½	56	42½ Aug. 3	63½ Aug. 23	32 May 26	72 Mar. 9
2,236,000	When issued A		O	68½	Sale	42	Sale	56⅜	Sale	41½ Aug. 2	64 Aug. 23	31 June 2	72 Jan. 21
2,321,000	Ref & impt 5s series C 2013	A	O	76	Sale	45½	Sale	62	Sale	43½ Aug. 3	70¾ Aug. 23	33½ June 24	78¾ Mar. 31
144,000	N Y C & H R g mtge 3½s 1997	J	J	72¾	Sale	73⅜	Sale	76	Sale	73⅜ Aug. 1	78¾ Aug. 23	a67½ June 2	78¾ Aug. 23
15,000	Registered 1997	J	J	----	----	----	----	68⅛	75¼	72 Aug. 22	72 Aug. 22	67½ Mar. 15	72 Aug. 22
996,000	Debenture gold 4s 1934	M	N	85¼	86	71⅜	Sale	83	Sale	69⅝ Aug. 5	86 Aug. 22	51 June 2	92½ Mar. 10
110,000	30-year deb 4s of 1912 1942	J	J	66	81	63½	69	75	82	65 Aug. 8	82½ Aug. 24	63 July 26	82½ Mar. 24
89,000	Lake Shore coll g 3½s 1998	F	A	65	68	64½	70	70⅜	Sale	67 Aug. 5	73½ Aug. 16	60 June 3	73½ Aug. 16
------	Registered 1998	F	A	----	71	62	68	64	68	---- ----	---- ----	59 May 10	68¼ Apr. 1
6,000	Mich Cent coll g 3½s 1998	F	A	----	76	64½	75	69	71	64½ Aug. 10	71 Aug. 17	61 June 4	71 Aug. 17
-	Registered 1998	F	A	----	72	----	63	--	--	---- ----	---- ----	---- ----	---- ----
17,000	N Y Chic & St Louis 1st g 4s 1937	A	O	79	94	70	71	78	Sale	71 Aug. 3	80 Aug. 27	63⅛ May 13	82 Jan. 1
------	Registered	A	O	----	----	----	----	----	----	---- ----	---- ----	---- ----	---- ----
5,406,000	6% gold notes 1932	A	O	24¼	Sale	41	Sale	60½	Sale	39½ Aug. 3	63½ Aug. 23	22½ May 26	74⅞ Mar. 11
845,000	Refunding 5½s series A 1974	A	O	25	Sale	25	Sale	35	Sale	24 Aug. 2	46 Aug. 23	14¼ May 31	46½ Mar. 11
1,236,000	Refunding 4½s series C 1978	M	S	20⅛	Sale	23	Sale	31	Sale	19¼ Aug. 3	39⅛ Aug. 23	12½ May 31	40 Mar. 10
16,000	N Y Connecting 1st gu 4½s A 1953	F	A	82	Sale	77	79	80⅛	90	79 Aug. 10	83½ Aug. 23	75 May 19	88 Mar. 8
5,000	1st gtd 5s series B 1953	F	A	91	92	77	85	88	--	58 Aug. 16	85 Aug. 16	67¾ May 2	93 Mar. 17
------	N Y & Erie 1st ext g 4s 1947	M	N	77½	----	73	----	81	----	---- ----	---- ----	---- ----	---- ----
------	3d ext gold 4½s 1933	M	S	----	----	--	----	----	----	---- ----	---- ----	---- ----	---- ----
------	N Y & Greenw L guar g 5s 1947	M	N	25	75⅞	--	75¾	50	75¾	-- --	---- ----	40 June 14	40 June 14
------	N Y & Harlem g 3½s 2000	M	N	70	----	75½	--	79	80½	-- --	---- ----	68¼ May 31	77 Mar. 1
------	N Y Lack & West ref 4½s B 1973	M	N	----	----	71	----	74	--	-- --	---- ----	75 Feb. 10	r82 May 25
------	N Y & Long Branch gen 4s 1941	M	S	50½	----	----	----	----	----	---- ----	---- ----	---- ----	---- ----
------	N Y & N E Boston Ter 1st 4s 1939	M	S	----	----	----	----	----	----	---- ----	---- ----	---- ----	---- ----
------	N Y New Haven & Hartford—												
6,000	Non-conv debenture 4s 1947	M	S	52	----	50⅛	60	62	70	60 Aug. 10	64 Aug. 10	56 Jan. 28	69 Mar. 5
------	Non-conv debenture 3½s 1947	A	O	51	70	45⅛	--	52	76	---- ----	---- ----	51 Apr. 18	67 Mar. 31
------	Non-conv debenture 3½s 1954	A	O	51¼	58	42⅛	52½	41	76	---- ----	---- ----	34 July 7	61 Mar. 12
48,000	Non-conv debenture 4s 1955	J	J	56½	57	52⅜	54	66¼	Sale	53 Aug. 2	66¼ Aug. 23	40 June 16	66¾ Mar. 9
60,000	Non-conv debenture 4s 1956	M	N	56	68	48¼	60	60	70	60 Aug. 16	66¼ Aug. 31	40 May 31	68 Mar. 9
6,000	Convertible debenture 3½s 1956	J	J	51½	54	50¼	Sale	41	61	50 Aug. 1	57 Aug. 23	37½ July 8	58 Mar. 16
349,000	Convertible debenture 6s 1948	J	J	89	92	74¼	Sale	87¾	Sale	74½ Aug. 3	91⅞ Aug. 23	49¾ May 31	95 Jan. 14
1,000	Registered	J	J	----	----	----	----	----	----	75 Aug. 6	75 Aug. 6	61¾ June 27	92 Mar. 21
82,000	Collateral trust 6s 1940	A	O	83½	95	72½	78	86	89½	74¼ Aug. 1	90 Aug. 23	55 May 27	94 Mar. 9
99,000	Debenture 4s 1957	M	N	52	56	39	43½	47	Sale	42 Aug. 5	58 Aug. 22	30 July 21	59 Mar. 11
243,000	1st & ref 4½s ser of 1927 1967	J	D	70½	72	65	Sale	71	Sale	60 Aug. 3	75⅛ Aug. 22	42 May 27	77 Jan. 12
49,000	Harlem R & Pt Ches 1st 4s 1954	M	N	60⅛	85	75	78	81	84¼	78 Aug. 2	83 Aug. 22	68 Apr. 26	83 Mar. 10
418,000	N Y Ont & West 1st g 4s June 1992	M	S	40	Sale	48	Sale	54	Sale	46⅜ Aug. 2	60 Aug. 22	38¾ Jan. 6	60 Aug. 22
317,000	General 4s 1955	J	D	40	43	38	Sale	45	Sale	37¾ Aug. 3	49½ Aug. 23	34 June 30	49½ Aug. 23
------	N Y Prov & Boston gen 4s 1942	A	O	78	----	78	----	78	----	---- ----	---- ----		
4,000	N Y & Putnam 1st con guar 4s 1998	A	O	77½	90	----	74	70	76	70 Aug. 30	76 Aug. 23	70 June 7	77½ Jan. 6
41,000	N Y Susq & West 1st ref g 5s 1937	J	J	31⅜	50	27	Sale	36	41	27 Aug. 1	43¼ Aug. 23	18 July 15	54 Jan. 15
------	Second gold 4½s 1937	F	A	----	60	----	55	----	55	---- ----	---- ----		
22,000	General gold 5s 1940	F	A	30⅛	44	20⅛	29⅞	30	36	25⅜ Aug. 9	39 Aug. 23	15 June 2	39¾ Jan. 19
------	Terminal 1st gold 5s 1943	M	N	51	92	60	98	60	90	---- ----	---- ----	92 Jan. 28	92½ Feb. 2
270,000	N Y Westches & Bos 1st 4½s 1946	J	J	52	----	46	Sale	50	Sale	45 Aug. 2	61 Aug. 23	28 June 1	62 Jan. 12
313,000	Nord Rys extl s f 6½s 1950	A	O	96⅞	Sale	106	Sale	105¾	Sale	105¼ Aug. 12	106 Aug. 1	96¾ Jan. 2	106⅜ July 14
232,000	Norfolk South 1st & ref 5s A 1961	F	A	13	13½	5	Sale	11	Sale	5 Aug. 1	13½ Aug. 30	4 July 28	20½ Jan. 29
4,000	Norfolk & South 1st g 5s 1941	M	N	23	70	15	Sale	30	40	14 Aug. 1	24 Aug. 16	12¼ June 21	50 Feb. 26
14,000	Norfolk & Western impt & ext g 6s 1934	F	A	102¼	----	102⅝	--	103⅝	Sale	102⅝ Aug. 5	103½ Aug. 12	100 June 1	103½ Aug. 12
258,000	Norfolk & West Ry 1st con g 4s 1996	A	O	88	89½	89½	Sale	93	Sale	89⅛ Aug. 1	96⅛ Aug. 22	78¾ May 31	96⅛ Aug. 22
------	Registered 1996	A	O	----	----	----	----	----	----	---- ----	---- ----	80¼ Feb. 24	86 May 12
150,000	Div 1st & gen g 4s 1944	J	J	91½	Sale	92½	Sale	93	Sale	91½ Aug. 31	93¾ Aug. 24	86¾ June 28	93¾ Aug. 24
17,000	Pocahontas C & C joint 4s 1941	J	D	85	88	89	Sale	91¾	93	89 Aug. 1	92½ Aug. 25	a79 June 1	92½ Mar. 15
1,000	North Cent gen & ref 5s A 1974	M	S	----	100½	80	102	90	92½	87 Aug. 26	87 Aug. 26	87 Aug. 26	99¾ Apr. 19
16,000	Gen & ref 4½s series A stpd 1974	M	S	----	102½	----	85	80	99½	85 Aug. 22	85 Aug. 23	85 Aug. 23	85 Aug. 23
18,000	Northern Ohio 1st guar g 5s 1945	A	O	----	65	15	35	33	49	35 Aug. 8	50 Aug. 24	35 Aug. 8	50 Aug. 24
345,000	Northern Pacific prior lien 4s 1997	Q	J	80	Sale	82½	Sale	85	Sale	81¼ Aug. 4	86 Aug. 23	65 June 1	86 Aug. 23
43,000	Registered 1997	Q	J	71½	79¾	76	79¾	78½	Sale	76 Aug. 27	80 Aug. 5	55¾ Apr. 15	80 Aug. 5
359,000	Gen lien ry & ld gt 3s Jan 2047	Q	F	56	Sale	59½	Sale	61	Sale	58¾ Aug. 3	65 Aug. 18	48 May 26	65 Aug. 18
------	Registered Jan 2047	Q	F	----	----	51	----	55½	----	---- ----	---- ----	50 Apr. 4	56 July 18
115,000	Ref & Impt 4½s Series A 2047	J	J	62½	74	59⅞	Sale	75	Sale	49⅝ Aug. 5	76¼ Aug. 24	38 May 31	76¼ Aug. 24
1,129,000	Ref & Impt 6s Series B 2047	J	J	78¾	97	69¼	Sale	84	Sale	69¼ Aug. 1	95 Aug. 22	45 May 31	90½ Mar. 8
9,000	Ref & Impt 5s Series C 2047	J	J	70	75	59	60	75	80	65 Aug. 9	77¼ Aug. 25	48 June 1	78 Mar. 5
51,000	Ref & Impt 5s Series D 2047	J	J	66	76	62	Sale	75	80	62 Aug. 1	a81½ Aug. 23	48½ June 3	a81½ Aug. 23
------	North Pac Terminal 1st 6s 1933	J	J	100⅝	----	101	----	--	103	---- ----	---- ----	100½ Mar. 7	10½ Mar. 7
------	Northern Ry of Calif guar 5s 1938	A	O	----	----	----	----	----	----	---- ----	---- ----		
11,000	Ogden & Lake Ch 1st guar g 4s 1948	J	J	----	45	31	37	31	48	37 Aug. 8	50 Aug. 23	28 July 12	50 Aug. 23
------	Ohio Connecting Ry 1st 4s 1943	M	S	----	----	85	----	85	----	---- ----	---- ----		
------	Ohio River RR 1st g 5s 1936	J	D	83	----	----	95	--	--	---- ----	---- ----	86 May 3	90 Jan. 13
------	General gold 5s 1937	A	O	----	95	----	91	77	79	---- ----	---- ----	70 July 28	78¾ Apr. 12
58,000	Oregon RR & Nav con g 4s 1946	J	D	82	89	83	Sale	88	--	83 Aug. 1	88⅛ Aug. 30	77 May 23	88⅛ Aug. 30
16,000	Oregon Short Line 1st con g 5s 1946	J	J	----	94¾	91	92	95	----	92 Aug. 13	98 Aug. 19	88 May 12	99 Jan. 16
24,000	Guaranteed con 5s 1946	J	J	94¾	Sale	95	Sale	100½	Sale	95 Aug. 1	100½ Aug. 30	88½ July 1	100½ Aug. 30
227,000	Oregon-Wash 1st & ref 4s 1961	J	J	72	74	77¼	Sale	80	Sale	72⅜ Aug. 2	84 Aug. 23	60½ June 2	84 Aug. 23
20,000	Pacific Coast Co 1st g 5s 1946	J	D	18	19¼	18¼	21½	----	----	19½ Aug. 8	30 Aug. 25	17¾ July 25	30 Aug. 25
7,000	Pacific RR of Mo 1st ext 4s 1938	F	A	81	90	90⅜	95	85	88	78 Aug. 4	85 Aug. 25	72 June 13	90 Jan. 19
2,000	2d extended gold 5s 1938	J	J	78	86	80	85	80	Sale	80 Aug. 31	85 Aug. 22	74 May 27	93 Mar. 18

r Cash sale. *a* Deferred delivery.

Sales in August Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$												
------	Paducah & Illinois 1st s f 4½s	1955 J J	95	-----	70	90	-----	-----	-----	-----	93 Mar. 29	95½ Jan. 11
33,000	Paris-Lyons-Med RR 6s	1958 F A	92	Sale	103	103⅛	103½	103½	103 Aug. 2	103½ Aug. 16	91 Jan. 4	104 May 17
101,000	Sinking fund extl 7s	1958 M S	96	97¼	103½	Sale	103½	Sale	103 Aug. 8	103⅝ Aug. 4	98 Jan. 5	104⅝ May 9
199,000	Paris-Orleans RRExt s f 5½s	1968 M S	94	Sale	103	Sale	102½	Sale	102 Aug. 2	103½ Aug. 15	88½ Jan. 26	a104½ June 6
10,000	Paulista Ry 1st & ref 7s	1942 M S	50	55	46	Sale	35	45¾	45¾ Aug. 9	46 Aug. 1	41 Jan. 13	65 Mar. 17
	Penn Ohio & Detroit RR—											
51,000	1st & ref gold 4½s series A	1977 A O	-----	73⅞	66¾	68¾	77	80	66½ Aug. 3	77½ Aug. 25	60 June 7	78⅞ Jan. 14
33,000	Penn RR consol gold 4s	1943 M N	88	91½	90⅜	95	94	-----	93 Aug. 9	93⅛ Aug. 9	88 Feb. 1	93⅛ Jan. 9
86,000	Consol gold 4s	1948 M N	88	Sale	88¾	90	92⅛	94	92¼ Aug. 12	96⅞ Aug. 22	85¼ May 23	96⅞ Aug. 22
46,000	Stamped dollar bonds	1948 M N	82	94⅜	87	-----	91½	93	90 Aug. 4	96 Aug. 22	85 Apr. 14	96 Aug. 22
141,000	Consol 4½s issue of 1915	1960 F A	93⅛	99¾	94½	Sale	96	97	94½ Aug. 1	97 Aug. 20	86⅞ June 3	98 Mar. 14
403,000	General 4½s Series A	1965 J D	79	81¾	74½	Sale	80¾	82	72⅞ Aug. 3	84 Aug. 24	50¼ May 26	87½ Jan. 11
172,000	General 5s Series B	1968 J D	88⅛	90¼	80	82¾	90⅛	Sale	80 Aug. 2	93 Aug. 23	75r⅛ June 1	93 Aug. 23
411,000	15-year secured 6½s	1936 F A	98	Sale	95½	Sale	100⅛	Sale	94¾ Aug. 4	100¼ Aug. 27	75¼ May 31	102⅛ Jan. 14
------	Registered	F A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
196,000	40-year 5s	1964 M N	80	Sale	72	Sale	79⅞	Sale	71 Aug. 3	83⅜ Aug. 25	53 June 2	88 Jan. 14
741,000	Debenture gold 4½s	1970 A O	66	Sale	60	Sale	66	Sale	57⅝ Aug. 2	74 Aug. 23	32½ May 31	74¾ Jan. 11
170,000	General 4½s series D	1981 A O	70¾	Sale	80½	Sale	77	79	69¾ Aug. 3	81 Aug. 23	47 May 28	81 Aug. 23
	Pennsylvania Co—											
------	Guar 3½s coll tr reg ctfs ser A	1937 M S	-----	-----	60	-----	-----	-----	-----	-----	-----	-----
3,000	Guar 3½s coll tr ctfs ser B	1941 F A	-----	-----	63¾	-----	-----	-----	80⅛ Aug. 4	80⅞ Aug. 4	80⅞ Aug. 4	81 Feb. 13
------	Guar g 3½s tr ctfs series C	1942 J D	-----	87	60	-----	-----	-----	-----	-----	85⅜ Jan. 13	85¾ Jan. 13
1,000	Guar g 3½s tr ctfs series D	1944 J D	-----	85	-----	76	-----	-----	76 Aug. 24	76 Aug. 24	76 Aug. 24	80⅞ Feb. 20
------	40-year guar tr ctfs 4s Ser E	1952 M N	75	93	65	-----	-----	-----	-----	-----	65⅛ July 15	78 Mar. 8
306,000	Secured gold 4½s	1963 M N	70	Sale	74½	75	84	Sale	73¾ Aug. 4	85 Aug. 22	55¼ May 20	85 Aug. 22
38,000	Peoria & East 1st cons 4s	1940 A O	30	40	32¼	42	48½	Sale	35 Aug. 3	54⅓ Aug. 25	28 July 5	55 Mar. 11
14,000	Income 4s (flat)	1990 A O	2⅝	6¾	2⅝	4½	2½	7½	4½ Aug. 22	10 Aug. 22	2⅝ Apr. 28	10 Aug. 22
------	Peoria & Pekin Un 1st 5½s A	1974 F A	81	86	-----	97½	70	73¾	-----	-----	65 Feb. 9	79 Mar. 10
134,000	Pere Marq 1st 5s Series A	1956 J J	51	Sale	47	50	62⅛	Sale	4½ Aug. 4	71 Aug. 23	30 June 2	71 Aug. 23
22,000	1st 4s Series B	1956 J J	36	87	40	Sale	46⅝	56	35 Aug. 4	45 Aug. 26	31½ July 21	55 Mar. 9
166,000	1st g 4½s ser C w i	1980 M S	42½	Sale	44	45	53	Sale	40 Aug. 5	60 Aug. 24	26 June 2	60 Aug. 24
21,000	Phila Balt & Wash 1st g 4s	1943 M N	89½	-----	91	92	95	-----	92 Aug. 2	94½ Aug. 24	86 June 1	94½ Aug. 24
8,000	General 5s Series B	1974 F A	86½	99½	78¼	84	83	90	80 Aug. 16	84 Aug. 17	80 Aug. 16	84 Aug. 17
------	Gen g 4½s series C	1977 J J	-----	-----	65	-----	75	89½	-----	-----	77 Jan. 23	80¼ Jan. 26
78,000	Philippine Ry 1st 30-yr s f 4s	1937 J J	19⅝	21½	20	Sale	25	Sale	18½ Aug. 8	26 Aug. 30	16⅞ Apr. 6	26 Aug. 30
------	Pine Creek registered guar 6s	1932 J D	-----	100	-----	-----	-----	-----	-----	-----	100 Feb. 17	100 Feb. 17
5,000	P C C & St L guar g 4½s ser A	1940 A O	-----	96	93½	95⅝	94¼	-----	93⅝ Aug. 12	93⅝ Aug. 12	a92½ Feb. 9	96 Jan. 13
10,000	Con 4½s series B guar g	1942 A O	88⅛	95	92⅛	94½	95	97½	92⅛ Aug. 9	95 Aug. 18	91½ June 2	96⅞ Mar. 19
------	Con 4½s series C guar g	1942 M N	95½	-----	92⅞	-----	93	-----	-----	-----	90 June 1	94 Mar. 21
------	Con 4s series D guar g	1945 M N	-----	-----	86⅝	88¾	87⅝	-----	-----	-----	86 June 30	90 Jan. 13
------	Con 3½s series E guar g	1949 F A	-----	-----	78⅝	-----	79¼	-----	-----	-----	-----	-----
------	Con 4s series F guar g	1953 J D	-----	-----	81⅞	-----	82½	-----	-----	-----	-----	-----
------	Con 4s series G guar g	1957 M N	-----	-----	80¼	-----	82⅜	-----	-----	-----	81¼ May 20	83¼ Mar. 1
------	Con 4s series H guar g	1960 F A	-----	-----	79⅜	-----	80½	-----	-----	-----	80 Apr. 1	80 Apr. 1
11,000	Con 4½s series I guar g	1963 F A	-----	100½	86	-----	90½	-----	86¼ Aug. 3	86½ Aug. 9	84¼ Apr. 25	90 Feb. 17
------	Con 4½s series J guar	1964 M N	-----	98½	86	-----	90½	-----	-----	-----	87 Feb. 26	93 Apr. 9
33,000	Gen guar 5s series A	1970 J D	90	95	76	80	90	94	76 Aug. 5	90 Aug. 26	52½ May 31	92½ Jan. 16
18,000	General g 5s ser B	1975 A O	-----	90	74	89½	90	95	86¾ Aug. 24	90 Aug. 25	55 June 2	94½ Mar. 14
68,000	General 4½s series C	1977 J J	74	93¼	62¼	72	78	80	62 Aug. 2	82 Aug. 12	58 July 8	85⅛ Jan. 27
------	Pitts McK & Y 2d guar 6s	1934 J J	-----	-----	98	-----	-----	-----	-----	-----	99 July 12	100 Mar. 12
------	Pitts Shen & L E 1st g 5s	1940 A O	-----	99	-----	-----	-----	-----	-----	-----	-----	-----
------	First consol gold 5s	1943 J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
3,000	Pitts Va & Char 1st guar 4s	1943 M N	65	-----	65	-----	65	-----	53¼ Aug. 20	55 Aug. 24	73 June 25	73 June 25
14,000	Pitts & West Va 1st 4½s ser A	1958 J D	45	95	-----	52	45	-----	38 Aug. 8	55 Aug. 24	38 Aug. 8	56 Mar. 7
23,000	1st M 4½s ser B	1959 A O	45	55	40	Sale	45	61	36 Aug. 5	54 Aug. 23	36 Aug. 5	53¼ Feb. 25
108,000	1st mtge 4½s series C	1960 A O	46½	Sale	30	39	44½	Sale	35 Aug. 4	50¼ Aug. 17	32 July 22	56¾ Mar. 10
------	Pitts Y & Ash 1st gen 4s ser A	1948 J D	76	-----	81¼	-----	81¼	88½	-----	-----	-----	-----
------	1st gen 5s series B	1962 F A	86	-----	89¾	-----	90	-----	-----	-----	88⅞ Apr. 11	90 June 2
------	Providence Securities deb 4s	1957 M N	-----	-----	-----	-----	87¾	-----	-----	-----	-----	-----
------	Providence Terminal 1st 4s	1956 M S	65	-----	75	-----	79¾	-----	-----	-----	74½ Mar. 2	75 May 5
50,000	Read Co Jersey Cen coll g 4s	1951 A O	-----	82¼	53	64¾	76	77⅞	62¼ Aug. 12	76 Aug. 26	57½ June 24	79 Jan. 8
172,000	Gen & ref 4½s	1997 J J	76	80	72	76	83½	Sale	74½ Aug. 2	86¼ Aug. 24	67 May 26	86¼ Aug. 24
99,000	Gen & ref 4½s series B	1997 J J	76	80	65¼	75¾	84	86⅞	74½ Aug. 2	85½ Aug. 23	55¼ May 31	85½ Aug. 23
------	Rensselaer & Saratoga 1st gu 6s	1941 M N	-----	-----	-----	40	25	40	-----	-----	-----	-----
------	Richmond & Mecklenburg 1st 4s	1948 M N	-----	74½	-----	-----	-----	-----	-----	-----	-----	-----
------	Richmond Term Ry 1st guar 5s	1952 J J	-----	-----	82⅝	96½	60⅛	96½	-----	-----	93 Jan. 18	96½ Mar. 12
------	Rio Grande Junc 1st guar g 5s	1939 J D	-----	96¾	31	60	50	85	-----	-----	-----	-----
------	Rio Grande Southern 1st g 4s	1940 J J	-----	5	-----	-----	-----	-----	-----	-----	-----	-----
------	Guar (Jan 1922 coupon)	1940 J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
33,000	Rio Grande Western 1st g 4s	1939 J J	66	75	59¾	65	64⅝	70	60 Aug. 3	67 Aug. 18	45 June 3	75 Jan. 14
51,000	1st con & coll trust 4s series A	1949 A O	42	50⅞	37¾	40	46½	48	39 Aug. 5	91 Aug. 24	30⅜ June 28	56 Jan. 9
169,000	Rock Isl'd Ark & Louis 1st 4½s	1934 M S	40½	50	31	Sale	44½	Sale	28⅛ Aug. 3	58 Aug. 23	20 June 1	70 Jan. 14
8,000	Rutland-Canadian 1st guar g 4s	1949 J J	25	37¾	45	Sale	-----	60	45 Aug. 1	60 Aug. 29	30 May 21	60 Aug. 29
13,000	Rutland 1st cons g 4½s	1941 J J	41½	65	44¼	Sale	45	59	44¼ Aug. 1	50 Aug. 19	35 June 13	50 Aug. 19
------	St Jos & Grand Island 1st g 4s	1947 J J	61	70	71⅛	75	77	83	-----	-----	61 Jan. 5	84 Mar. 12
------	St Lawr & Adirondack 1st g 5s	1996 J J	-----	-----	-----	87	40	87	-----	-----	-----	-----
------	2d gold 6s	1996 A O	25	90	-----	89¾	-----	85	-----	-----	89¼ Feb. 3	89⅞ Feb. 3
	St Louis Iron Mtn & South—											
593,000	River & Gulf Div 1st g 4s	1933 M N	65¼	70½	51¼	Sale	a63	Sale	50½ Aug. 1	74 Aug. 23	35¾ June 1	83½ Jan. 22
	St Louis-San Francisco Ry —											
1,574,000	Prior lien 4s series A	1950 J J	26¾	Sale	10⅞	Sale	17	Sale	10⅞ Aug. 1	22½ Aug. 22	9 July 22	34 Jan. 14
5,000	Certificates of deposit		-----	-----	-----	-----	-----	-----	13 Aug. 27	13 Aug. 27	8 July 27	13 Aug. 27
3,060,000	Con M 4½s series A	1978 M S	19	Sale	9¼	Sale	15	Sale	8½ Aug. 11	20½ Aug. 22	8 July 27	26¼ Jan. 22
------	Registered		-----	-----	-----	-----	-----	-----	-----	-----	13½ May 9	13½ May 9
31,000	Certificates of deposit		-----	-----	-----	-----	15	Sale	9 Aug. 15	14½ Aug. 23	9 Aug. 15	14½ Aug. 23
523,000	Prior lien 5s series B	1950 J J	32	Sale	12½	Sale	18⅛	Sale	12 Aug. 2	27 Aug. 23	9½ July 21	42 Jan. 14
3,000	Certificates of deposit		-----	-----	-----	-----	16	-----	16 Aug. 27	16 Aug. 27	16 Aug. 27	16 Aug. 27
6,000	St Louis Peoria & N W 1st gu 5s	1948 J J	-----	73	-----	64	-----	63	64 Aug. 24	64 Aug. 24	64 Aug. 24	64 Aug. 24
30,000	St. Louis Southwest 1st g 4s	1989 M N	55	69	60½	70	67	71	69½ Aug. 11	71 Aug. 18	47¼ June 3	71 Aug. 18
13,000	2d gold 4s income bond	Nov 1989 J J	27	40	40	60	-----	63½	60 Aug. 18	65 Aug. 23	37 Apr. 12	65 Aug. 23
203,000	1st terminal & unif 5s	1952 J J	26	30	29½	Sale	49	Sale	29¼ Aug. 1	52 Aug. 25	15 May 27	55 Jan. 26
140,000	Gen & ref 5s series A	1990 J J	-----	-----	18	Sale	-----	39	16 Aug. 1	43¾ Aug. 23	15 June 28	43¾ Aug. 23
65,000	St Paul & K C Short L 1st 4½s	1941 F A	42½	Sale	32¾	Sale	47	Sale	32 Aug. 1	55 Aug. 24	24¾ June 29	60 Jan. 26
------	St Paul & Duluth 1st consol 4s	1968 J D	60	85	-----	-----	50	-----	-----	-----	73 Mar. 26	73 Mar. 26
------	St Paul E Grand Trunk 4½s	1947 J J	-----	-----	-----	85	-----	84	-----	-----	-----	-----
42,000	St Paul Minn & Man cons 4s	1933 J J	-----	95	89½	Sale	95	96	89½ Aug. 1	92 Aug. 8	89½ Aug. 1	97 Jan. 15
54,000	1st consol gold 6s	1933 J J	99¾	Sale	89½	90	98⅛	99¾	94⅛ Aug. 17	99 Aug. 24	92 May 31	100¼ Mar. 23
29,000	6s reduced to gold 4½s	1933 J J	95	97	93½	95½	89½	94	94 Aug. 27	98¼ Aug. 17	85 June 27	98¾ Aug. 17
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
9,000	Montana Ext 1st gold 4s	1937 J D	-----	-----	65	79¾	83	88¼	79½ Aug. 2	85 Aug. 23	79½ Aug. 2	92 Mar. 4
3,000	Pacific Ext sterling guar 4s	1940 J J	73	95	67½	76	77¼	-----	76 Aug. 5	76 Aug. 5	68 July 29	81 Mar. 3
46,000	St Paul Union Depot 1st 5s	1972 J J	95	99	89½	90	97¾	98	90 Aug. 2	99 Aug. 23	87 July 5	99 Jan. 19
182,000	San Ant & Aran Pass 1st guar 4s	1943 J J	66	73	56	65	66	69	60 Aug. 4	73¼ Aug. 23	44 July 8	80½ Mar. 9
15,000	Santa Fe Presc & Phenix 1st 5s	1942 M S	87½	103¾	86	90	95½	97	86 Aug. 2	93½ Aug. 18	80 July 12	93½ Aug. 18
2,000	Sav Fla & West 1st g 6s	1934 A O	-----	-----	90	99	95	-----	94 Aug. 17	100 Aug. 22	94 Aug. 17	100 Aug. 22
------	1st g 5s	1934 A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
12,000	Scio Vall & N E 1st guar g 4s	1989 M N	76¾	80	82	Sale	83½	-----	80⅛ Aug. 3	84½ Aug. 25	70½ June 1	85 Apr. 27
11,000	Seaboard Air Line 1st g 4s	1950 A O	11⅛	15	7	23	15	23	10 Aug. 13	15 Aug. 30	10 Aug. 13	r25 Feb. 16
69,000	Stamped	1950 A O	12	Sale	7	Sale	10	Sale	6 Aug. 4	15⅛ Aug. 22	4⅜ June 10	19¾ Jan. 15
46,000	Certificates of deposit	A O	12	20	5½	-----	8½	14	7⅞ Aug. 9	14 Aug. 9	5⅛ June 21	14 Aug. 9
31,000	Adjustment 5s	Oct 1949 F A	-----	1¼	¾	1	¾	3	-----	-----	½ July 21	1¼ Feb. 2
13,000	Refunding g 4s	1959 A O	2⅛	3	3	Sale	3½	5¾	3 Aug. 1	6 Aug. 24	1⅛ June 2	6 Aug. 24
------	Certificates of deposit		2⅛	3½	2½	-----	3½	-----	3¼ Aug. 29	6 Aug. 22	1¼ June 20	7 Jan. 15
425,000	1st & cons 6s series A	1945 M S	3¾	Sale	3½	Sale	5¾	Sale	3⅛ Aug. 2	7⅞ Aug. 23	2 June 10	7⅞ Aug. 23
202,000	Certificates of deposit		3	5¼	3½	Sale	5⅛	6	3⅛ Aug. 4	7 Aug. 23	1⅝ July 8	7 Jan. 15
3,000	Atlan-Birm Div 1st g 4s	May 1933 M S	15½	20	6½	13¼	13⅝	17	13 Aug. 11	13¼ Aug. 22	8⅛ June 9	20 Feb. 1
63,000	Seaboard-All Fla 1st 6s A	1935 F A	1⅜	2	1½	Sale	4¾	Sale	1¼ Aug. 12	6½ Aug. 23	1 July 12	6½ Aug. 23
10,000	Certificates of deposit		1½	1¼	1	1½	3	4	1½ Aug. 1	6 Aug. 23	1¼ June 27	6 Aug. 23
4,000	Series B	1935 F A	1⅝	-----	-----	1¼	4	7	2 Aug. 19	5 Aug. 25	1⅛ June 17	5 Aug. 25
------	Certificates of deposit		1	-----	1⅛	-----	1⅛	3	-----	-----	2½ Feb. 25	2½ Feb. 25
------	Seaboard & Roanoke 1st 5s extd	1931 J J	35	85	-----	82½	-----	60	-----	-----	-----	-----
------	South & Nor Ala cons guar 5s	1936 F A	-----	-----	75	-----	88	-----	-----	-----	75 June 28	87½ Apr. 14
18,000	Gen cons guar 50-year 5s	1963 A O	81	-----	65	85	-----	85	85 Aug. 22	85 Aug. 22	85 Aug. 22	85 Aug. 22
140,000	Sou Pac Co 4s Cent Pac coll	Aug. '49 J D	63½	Sale	48	Sale	64	Sale	48 Aug. 1	73 Aug. 23	29 June 2	74 Mar. 7
792,000	1st 4½s (Oregon Lines) ser A	1977 M S	73	79	61	Sale	69	69¾	61 Aug. 1	76 Aug. 23	48½ July 13	84¾ Jan. 14
38,000	Convertible 5s	1934 J D	-----	95	67	Sale	84	Sale	67 Aug. 1	85 Aug. 23	58 July 23	97 Feb. 5
265,000	Gold 4½s	1968 M S	62½	Sale	44½	Sale	55½	Sale	43¾ Aug. 3	70 Aug. 22	31 May 26	73½ Jan. 13
1,165,000	Gold 4½s w i	May 1 1969 M N	63	Sale	44½	Sale	57	Sale	42½ Aug. 1	65 Aug. 22	29 June 29	74 Jan. 11
1,625,000	Gold 4½s	1981 M N	62½	Sale	42⅝	Sale	56½	Sale	40¾ Aug. 3	66 Aug. 23	28½ May 28	72½ Jan. 14
46,000	San Francisco Term 1st 4s	1950 A O	72	76	75¼	80	84	Sale	74 Aug. 15	85 Aug. 27	59⅛ May 21	85 Aug. 27

r Cash sale. a Deferred delivery.

Sales in August Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period		Price Jan. 2 1932. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$													
------	So Pac of Calif 1st cons 5s....1937	M	N	95	101½	100	-----	100	-----	----------	----------	98 Mar. 18	100 May 20
------	South Pac Coast guar 4s....1937	J	J			-----	-----	-----	-----	----------	----------	----------	----------
336,000	South Pac RR 1st ref guar 4s....1955	J	J	77	80	71½	Sale	78½	Sale	71½ Aug. 1	83½ Aug. 23	50 May 31	86½ Mar. 11
------	Registered	J	J			-----	-----	-----	-----	----------	----------	----------	----------
------	Stamped Federal tax....1955	J	J			-----	-----	-----	-----	----------	----------	----------	----------
117,000	Southern Ry 1st cons 5s....1994	J	J	80	Sale	70	Sale	79	Sale	69 Aug. 2	83 Aug. 25	59⅞ June 3	86¼ Jan. 13
10,000	Registered....1994	J	J			69½	80½	-----	-----	75 Aug. 23	75 Aug. 23	75 Aug. 23	75 Aug. 23
1,359,000	Devel & gen 4s series A....1956	A	O	41	Sale	21¼	Sale	40	Sale	20 Aug. 3	46 Aug. 23	12 June 1	54 Jan. 14
459,000	Devel & gen 6s series A....1956	A	O	48½	52	24	Sale	51½	Sale	24 Aug. 1	59½ Aug. 23	15½ May 26	67 Jan. 14
1,730,000	Devel & gen 6½s series A....1956	A	O	51½	Sale	26	Sale	54	Sale	26 Aug. 1	60½ Aug. 23	18 May 25	72 Jan. 14
------	Memphis Div 1st g 5s....1996	J	J		94¾	-----	70	-----	96¼	----------	----------	48 July 21	55 May 19
23,000	St Louis Div 1st g 4s....1951	J	J		72¾	16	54⅞	40	60	45 Aug. 19	60 Aug. 19	45 Aug. 19	67¾ Jan. 23
------	East Tenn reorg lien 5s....1938	M	S	65	86⅞	-----	89	-----	90	----------	----------	----------	----------
87,000	Mobile & Ohio coll tr 4s....1938	M	S	25	45	23¼	25	40	Sale	21 Aug. 3	43¾ Aug. 23	11⅛ July 5	45 Feb. 26
58,000	Spokane Internat 1st g 5s....1955	J	J	20½	40	22½	23¼	33	Sale	22⅞ Aug. 5	40 Aug. 23	19 July 7	40 Aug. 23
------	Staten Isl Ry 1st gu g 4½s....'43	J	D			-----	-----	-----	-----	----------	----------	60 Apr. 30	60 Apr. 30
------	Sunbury & Lewis 1st g 4s....1936	M	S		95¼	-----	-----	-----	-----	----------	----------	----------	----------
56,000	Tenn Cent Ry 1st M 6s A....1947	A	O	26	35	11⅛	20	41½	Sale	20 Aug. 17	51 Aug. 22	11 May 28	51 Aug. 22
27,000	Term RR Assn of St L 1st g 4½s....1939	A	O		98½	95	96	96	Sale	92½ Aug. 24	96 Aug. 30	88¾ Jan. 26	96 Aug. 30
30,000	First cons g 5s....1944	F	A		99	-----	89	91½	95	85 Aug. 3	93 Aug. 24	85 Aug. 3	96 Mar. 28
23,000	Gen ref s f gold 4s....1953	J	J		82	72	Sale	75	80	72 Aug. 1	80½ Aug. 24	70 June 1	80½ Aug. 24
52,000	Texarkana & F S Ry 5½s ser A....1950	F	A	63½	Sale	62	65	71	78	65 Aug. 8	78 Aug. 23	51¾ June 8	78 Aug. 23
6,000	Texas & N O cons g 5s....1943	J	J		97	-----	70	-----	82½	70 Aug. 10	70 Aug. 10	70 Aug. 10	70 Aug. 10
30,000	Texas & Pacific 1st g 5s....2000	J	D	87¾	Sale	82	85	89⅞	94	84 Aug. 4	89 Aug. 23	75 Apr. 14	92 Jan. 14
------	Second g inc 5s (flat)....Dec 1 2000	Mar				-----	-----	-----	-----	----------	----------	----------	----------
75,000	Gen ref 5s ser B....1977	A	O	60	68	42	Sale	52	Sale	41⅛ Aug. 4	64½ Aug. 23	28 June 1	70 Jan. 26
98,000	Gen & ref 5s series C....1979			65	Sale	41	45	41	53½	42 Aug. 5	65⅛ Aug. 23	25 June 1	70½ Mar. 3
77,000	Gen & ref 5s ser D....1980	J	D	59	80	43	Sale	48⅝	53½	42 Aug. 6	64½ Aug. 23	28 May 19	70½ Mar. 3
4,000	Tex Pac—Mo Pac Term 5½s....1964	M	S		90	-----	-----	65	Sale	56 Aug. 5	65 Aug. 31	40 June 2	89½ Mar. 7
26,000	Toledo & Ohio Cent 1st g 5s....1935	J	J		94⅞	-----	78	75	89⅞	78 Aug. 5	87 Aug. 5	70 June 28	92¾ Jan. 5
2,000	Western Div 1st g 5s....1935	A	O		102	-----	-----	70	-----	75 Aug. 24	75 Aug. 24	75 Aug. 24	96 Mar. 3
------	General gold 5s....1935	J	D		91⅞	-----	94	-----	85	----------	----------	----------	----------
3,000	Tol St L & West 50-yr g 4s....1950	A	O		75	-----	56	55	Sale	55 Aug. 31	56 Aug. 20	55 Aug. 31	60 May 25
------	Tol W Va & Ohio 1st guar 4½s B..1933	J	J			90	-----	96	-----	----------	----------	----------	----------
------	1st guar 4s series C....1942	M	S			85	-----	85	-----	----------	----------	----------	----------
------	Tor Ham & Buff 1st 4s....1946	J	D			-----	-----	-----	-----	----------	----------	----------	----------
------	Ulster & Delaware 1st 5s....1928 Ctfs of dep stpd as to Dec 1930 int and $570 return of principal					13	20	14	20	----------	----------	15½ July 15	77 Jan. 22
582,000	Union Pac RR & land gr g 4s....1947	J	J	91¼	Sale	94¼	Sale	93⅜	Sale	93⅜ Aug. 4	95⅞ Aug. 22	a84½ May 31	95⅞ Aug. 22
6,000	Registered....1947	J	J			94	94¼	89¾	95	90 Aug. 15	91 Aug. 27	86 Apr. 15	91 Mar. 8
320,000	First & refunding 4s....June 2008	M	S	78	Sale	80⅜	Sale	85	Sale	80 Aug. 5	87 Aug. 23	70 May 31	87 Aug. 23
112,000	Gold 4s....1967	J	J	76	80¾	79¼	Sale	85	Sale	79¼ Aug. 1	88½ Aug. 23	a67½ May 26	88½ Aug. 23
25,000	1st lien & ref 5s....June 2008	M	S	93¾	106¾	96	-----	100	Sale	96 Aug. 3	100½ Aug. 16	85 May 25	100½ Aug. 16
200,000	40-year 4s int rcts....1968	J	D	72⅛	74¾	75	Sale	79½	82	75 Aug. 1	84 Aug. 23	56⅜ June 2	84 Aug. 23
1,000	U N J RR & Canal Co gen 4s....1944	M	S	90½	93½	90	-----	92¾	94⅝	96 Aug. 29	96 Aug. 29	89 June 28	96 Aug. 29
------	Utah & Northern 1st ext 4s....1933	J	J			-----	-----	-----	-----	----------	----------	----------	----------
------	Vandalia consol g 4s A....1955	F	A			80	-----	80⅞	87	----------	----------	80 June 22	80 June 22
------	Consol 4s Series B....1957	M	N			79¼	-----	80	-----	----------	----------	----------	----------
------	Vera Cruz & P Asstg 1st 4½s....1934			-----	4	-----	-----	-----	-----	----------	----------	1¼ Feb. 18	1¼ Feb. 18
5,000	Virginia Midland general 5s....1936	M	N	83	95	76⅛	88	78½	95	88 Aug. 16	90 Aug. 16	75 June 29	95 Mar. 16
27,000	Va & Southwest 1st guar 5s....2003	J	J			55	68	65	73	55 Aug. 9	69½ Aug. 25	55 June 29	80 Feb. 15
137,000	First cons 50-year 5s....1958	A	O	30¼	35	35	Sale	44	55	35 Aug. 1	60 Aug. 23	23 June 20	60 Aug. 23
269,000	Virginian Ry 1st 5s ser A....1962	M	N	81	Sale	82½	84	91¼	Sale	91 Aug. 31	94¾ Aug. 23	70¼ June 1	94⅜ Aug. 23
19,000	1st mtge 4½s series B....1962	M	N	70½	97½	-----	80	79	82¾	80½ Aug. 30	85 Aug. 22	70 Jan. 8	85 Aug. 22
174,000	Wabash RR 1st gold 5s....1939	M	N	70¾	Sale	61	62½	67⅝	72	60 Aug. 5	76 Aug. 23	52¼ May 31	79 Jan. 14
93,000	Second gold 5s....1939	F	A	30	42	36	Sale	50	55⅞	36 Aug. 1	57 Aug. 22	21 June 1	59 Mar. 9
------	Deb 6s registered....1939	J	J			-----	-----	25	-----	----------	----------	----------	----------
7,000	1st lien 50-year gold term 4s....1954	J	J		78	-----	50	45	Sale	45 Aug. 23	47 Aug. 24	35 June 24	47 Aug. 24
4,000	Det & Ch Ex 1st g 5s....1941	J	J	27¼	98½	62	Sale	65	75	62 Aug. 1	65 Aug. 10	52 June 21	73 Feb. 19
4,000	Des Moines Div 1st g 4s....1939	J	J		60	25	28	32	40	28 Aug. 2	32 Aug. 27	28 Aug. 2	46 Jan. 11
------	Omaha Div 1st g 3½s....1941	A	O	17	59	-----	55	15½	40	----------	----------	----------	----------
6,000	Tol & Chic Div 1st g 4s....1941	M	S	21	-----	55	Sale	58	68	55 Aug. 1	60 Aug. 12	50 Feb. 6	60 Aug. 12
85,000	Wabash Ry ref & gen 5½s A....1975	M	S	9¼	15	8	Sale	12½	Sale	7¾ Aug. 6	16½ Aug. 23	2¾ May 31	19 Jan. 24
99,000	Ref & gen 5s (Feb '32 coup) B...1976	F	A	9	10	8	Sale	12½	Sale	7¼ Aug. 4	15 Aug. 23	2½ May 20	19 Jan. 25
223,000	Ref & gen 4½s series C....1978	A	O	9¼	11	7¼	9¼	12¼	Sale	7⅛ Aug. 2	15 Aug. 23	2⅜ May 26	16½ Jan. 27
241,000	Ref & gen 5s series D....1980	A	O	9¼	12	8⅜	Sale	12½	Sale	6⅜ Aug. 5	14½ Aug. 22	2⅜ May 26	16¾ Jan. 27
------	Warren RR 1st ref guar 3½s....2000	F	A			-----	-----	50	-----	----------	----------	----------	----------
------	Wash Cent Ry 1st g 4s....1948	Q	M		84	-----	87	-----	66	----------	----------	56 Mar. 7	56 Mar. 7
3,000	Wash Term 1st guar 3½s....1945	F	A		85	83	90	81	85	88 Aug. 15	88½ Aug. 9	77¼ May 14	88½ Aug. 9
3,000	1st 40-year guar 4s....1945	F	A		90	86	90	88	-----	90 Aug. 9	90 Aug. 9	83½ Apr. 2	90 Aug. 9
417,000	West Maryland 1st g 4s....1952	A	O	50½	Sale	53	Sale	47½	Sale	50¼ Aug. 5	66½ Aug. 23	37½ May 19	66½ Aug. 23
166,000	First & ref 5½s series A....1977	J	J	46½	Sale	49¼	Sale	63	Sale	49 Aug. 3	69¾ Aug. 23	28⅝ June 2	69¾ Aug. 23
86,000	West N Y & Pa 1st g 5s....1937	J	J	85	91½	-----	89¾	97	98	90 Aug. 3	92¾ Aug. 24	a89½ June 9	98 Mar. 10
9,000	General gold 4s....1943	A	O	91½	Sale	50	76½	71	81	74¼ Aug. 6	80 Aug. 22	72½ July 28	91½ Jan. 2
555,000	Western Pacific 1st 5s ser A....1946	M	S	28	Sale	35½	37½	42½	Sale	33 Aug. 2	52¾ Aug. 23	21⅞ June 2	52¾ Aug. 23
175,000	West Shore 1st 4s guar....2361	J	J	67⅝	77¾	69⅜	70½	78¼	Sale	69⅜ Aug. 2	79 Aug. 24	65 Apr. 5	79 Aug. 24
90,000	Registered....2361	J	J	63½	69¾	65⅜	67	71	74	67 Aug. 4	72 Aug. 19	62 May 19	74 Mar. 9
12,000	Wheel & L E Ref 4½s ser A....1966	M	S	53	-----	51½	-----	65	70	55½ Aug. 8	69 Aug. 26	50 May 18	69 Aug. 26
------	Refunding 5s ser B....1976	M	S	57½	90	51½	-----	59	-----	----------	----------	----------	----------
18,000	Wheel & L Erie RR 1st con g 4s...1949	M	S	52½	75	62	75	70	75	65 Aug. 17	70 Aug. 26	52½ May 31	70⅝ May 7
92,000	Wilkes-B & East 1st gu g 5s....1942	J	D	12½	23½	16	25	29½	35	20 Aug. 6	35½ Aug. 23	11 June 1	35½ Aug. 23
------	Wilmar & Sioux Falls 1st 5s....1938	J	J			-----	-----	24¾	-----	----------	----------	----------	----------
32,000	Winston-Salem S B 1st 4s....1960	J	J		89	-----	89½	-----	89½	39¾ Aug. 19	41½ Aug. 13	39¾ Aug. 19	80 Mar. 23
130,000	Wisconsin Cent 1st gen g 4s....1949	J	J	30	Sale	32⅝	34	42	Sale	28 Aug. 17	47¾ Aug. 25	25⅛ Jan. 5	47¾ Aug. 25
67,000	Sup & Dul Div & Ter 1st 4s....1936	M	N		34	20	25	34	Sale	25 Aug. 4	38 Aug. 23	16 July 6	38 Aug. 23
------	Worcester & Conn East Ry 4½s..1943	J	J		78	-----	-----	-----	-----	----------	----------	----------	----------
	INDUSTRIALS—												
660,000	Abitibi Pow & Paper 1st 5s....1953	J	D	29	30	18	Sale	27	Sale	17½ Aug. 1	32⅛ Aug. 24	14¼ June 22	41 Feb. 6
94,000	Abraham & Straus deb 5½s....1943 With warrants	A	O	75½	79½	72	76	86	87⅞	76 Aug. 2	85⅝ Aug. 24	68½ May 4	85⅝ Aug. 24
10,000	Adams Express coll tr g 4s....1948	M	S	65	68¾	51	55	66	70	51½ Aug. 3	66 Aug. 29	47¼ July 18	70 Jan. 23
8,000	Adriatic Elec Co external 7s....1952	A	O	73	78	76¼	78½	83	87	77 Aug. 4	90 Aug. 17	66½ June 23	90 Aug. 17
------	Ajax Rubber 1st s f 8s....1936	J	D	2	6	2¾	14	2⅞	24	----------	----------	2⅛ June 3	6 Jan. 7
8,000	Alaska Gold M deb 6s A (flat)....1925	M	S	7	9	15⅝	17½	-----	-----	16 Aug. 4	18¼ Aug. 12	8 Jan. 5	18¼ Aug. 12
9,000	10-year conv 6s ser B (flat)....1926	M	S	7	10	15⅜	-----	-----	-----	16 Aug. 4	19 Aug. 11	9 Jan. 5	19 Aug. 11
24,000	Albany Perforated Wrap Paper 6s 1948	A	O	26½	Sale	26½	27½	35	40	26¼ Aug. 4	35 Aug. 30	24 June 6	46½ Jan. 22
1,594,000	Allegheny Corp coll tr conv 5s....1944	F	A	29	Sale	16⅜	Sale	33	Sale	13½ Aug. 3	37 Aug. 23	8 July 11	41½ Jan. 21
1,256,000	Collateral and convertible 5s...1949	J	D	22½	Sale	12	Sale	29½	Sale	12 Aug. 1	32 Aug. 25	5½ July 12	40 Jan. 14
2,069,000	Coll & conv 5s....1950	A	O	19	Sale	10½	Sale	22	Sale	10¼ Aug. 1	28½ Aug. 23	a3½ July 11	33 Jan. 22
227,000	Allis-Chalmers Mfg deb g 5s....1937	M	N	80	Sale	70	74	89	Sale	71¾ Aug. 4	91 Aug. 24	66 June 1	91 Feb. 17
21,000	Alpine-Montan Steel 7s....1955	M	S	40	50	-----	45	44	Sale	37¾ Aug. 10	44 Aug. 31	30½ June 3	51½ Feb. 23
30,000	Amer Beet Sugar conv deb 6s....1935	F	A	20	25	24	28¾	45	Sale	27 Aug. 4	46 Aug. 25	16 May 26	46 Aug. 25
31,000	Amer Chain 10-year s f deb 6s....1933	A	O	87	87¼	41	49	70	74½	48 Aug. 5	70½ Aug. 29	40 June 25	87½ Jan. 29
54,000	American Cyanamid deb 5s....1942	A	O	69	73	70	72	78	79½	70 Aug. 3	78¾ Aug. 27	62 June 28	80 Mar. 8
2,603,000	Amer & ForeignPower 5s....2030	M	S	42	Sale	32¼	Sale	43½	Sale	31¾ Aug. 1	51 Aug. 23	15¼ July 1	51 Aug. 23
67,000	American Ice s f deb 5s....1953	J	D	67	73	62	63	71	Sale	60½ Aug. 4	71½ Aug. 31	60½ Aug. 6	75 Mar. 14
246,000	American I G Chemical 5½s....1949	M	N	59¼	Sale	71¼	Sale	78¼	Sale	69½ Aug. 3	80 Aug. 22	54¾ June 1	80 Aug. 22
518,000	Amer Internat Corp conv 5½s....1949	J	J	69½	Sale	67	Sale	75	79	67 Aug. 1	81½ Aug. 23	63¼ Apr. 15	81½ Aug. 23
6,000	Amer Mach & Fdy s f gold 6s....1939	A	O	102½	-----	103½	-----	103	Sale	102⅝ Aug. 25	103 Aug. 31	102¼ Feb. 8	103½ Apr. 8
437,000	Amer Metal Ltd 5½s gold notes...1934	A	O	49	50	51	Sale	79¾	Sale	51 Aug. 1	81 Aug. 30	37 June 2	81 Aug. 30
155,000	American Natural Gas Corp— Deb 6½s (with purch warr)...1942	A	O	3½	5	1¼	1⅞	3¾	Sale	1 Aug. 4	4¼ Aug. 24	a1 June 9	4¼ Aug. 24
138,000	Amer Smelting & Ref 5s ser A....1947	A	O	91	Sale	83	Sale	91	Sale	83 Aug. 1	92 Aug. 29	a72 June 15	96 Jan. 13
136,000	Amer Sugar Refg 15-year 6s....1937	J	J	104½	Sale	103¾	Sale	104¼	Sale	102½ Aug. 8	104¼ Aug. 31	98 Feb. 11	105 Jan. 6
22,000	Amer Tel & Tel Conv 4s....1936	M	S	98	100	100	100⅜	100⅜	-----	100 Aug. 5	100⅜ Aug. 24	94½ Feb. 1	100⅜ Aug. 24
403,000	30-year coll trust....1946	J	D	100	Sale	101¾	Sale	104¼	Sale	101¾ Aug. 1	104¾ Aug. 22	97⅝ Jan. 28	104¾ Aug. 22
1,220,000	35-year sink fund deb 5s....1960	J	J	99	Sale	96⅞	Sale	101½	Sale	96¼ Aug. 2	102 Aug. 23	91¾ May 31	102 Aug. 23
710,000	20-year sinking fund 5½s....1943	M	N	104½	Sale	103¼	Sale	106⅜	Sale	103 Aug. 2	107½ Aug. 23	99 May 31	107½ Aug. 23
521,000	Convertible debentures 4½s....1939	J	J	104⅜	Sale	100¼	Sale	105	Sale	a100 Aug. 1	107½ Aug. 22	95⅛ June 2	107½ Aug. 22
1,346,000	35 year deb 5s....1965	F	A	98	Sale	96¾	Sale	101½	Sale	96 Aug. 2	102¼ Aug. 22	91½ May 31	102¼ Aug. 22
14,000	Amer Type Founders deb 6s....1940	A	O	-----	89⅞	55⅜	58	65	74½	55¾ Aug. 6	65 Aug. 26	46⅜ July 5	97¾ Jan. 13
331,000	Amer Water Works & Elec col 5s..1934	A	O	83⅜	88	80	Sale	90¾	Sale	80 Aug. 1	94¾ Aug. 22	66 May 26	95 Jan. 23
189,000	Debenture gold 6s series A...1975	M	N	72	Sale	68½	Sale	82	Sale	67 Aug. 2	82 Aug. 31	48 June 1	84½ Jan. 16

r Cash sale. *a* Deferred delivery.

Sales in August Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932.		PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
$ 98,000	Amer Writ Paper 1st g 6s 1947	J J	25¾	30	23¼	28½	38½	Sale	25¼	Aug. 4	40	Aug. 25	12	May 26	40	Aug. 25
75,000	Anglo-Chil Nitrate 7s without war '45	M N	-----	14	5	9	8	12½	7½	Aug. 17	18	Aug. 23	1	June 7	18	Aug. 23
1,000	Antilla Sugar Co 7½s ser A 1939	J J			4½	-----	-----	-----	4½	Aug. 9	4½	Aug. 9	4½	Aug. 9	4½	Aug. 9
5,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	85	92	65	78	75	90	78	Aug. 24	78	Aug. 24	75	May 27	80	Feb. 2
696,000	Armour & Co. 1st real estate 4½s 1939	J D	73	Sale	71	Sale	79	Sale	69½	Aug. 3	81	Aug. 23	57½	June 25	81	Aug. 23
900,000	Armour & Co of Del 1st 5½s 1943	J J	64½	Sale	66½	Sale	72	Sale	63⅞	Aug. 4	76	Aug. 30	45	June 25	76	Aug. 30
12,000	Armstrong Cork conv deb 5s 1940	J D	70	75	60	65	72½	91	61	Aug. 4	70	Aug. 17	50	June 1	70	Jan. 8
6,000	Associated Oil 6% gold notes 1935	M S	98½	101	101	-----	102¾	Sale	a101½	Aug. 16	102¾	Aug. 31	94½	June 14	102¾	Aug. 31
-----	Atlanta Gas Light 1st 5s 1947	J D	94	-----	-----	-----	95	-----	-----	-----	-----	-----	95	Jan. 15	95¼	Feb. 3
123,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	40⅛	45	33	Sale	38½	39⅝	31½	Aug. 9	39¾	Aug. 29	29	June 10	44	Jan. 14
279,000	Atlantic Refining deb 5s 1937	J J	89	Sale	97	Sale	100	Sale	97	Aug. 1	100¼	Aug. 25	85½	Jan. 13	100¼	Aug. 25
5,000	Baldwin Locom Works 1st s f 5s 1940	M N	101	-----	89¼	91½	93	95½	89	Aug. 4	93¾	Aug. 29	89	July 18	101½	Jan. 20
5,000	Baraqua (Comp Azucar) 7½s 1937	J J	7	15	6	15	10	-----	15	Aug. 27	15	Aug. 27	5	Mar. 17	15	Aug. 27
244,000	Batavian Pete gtd deb 4½s 1942	J J	71	75¾	87⅛	90	91½	Sale	89	Aug. 6	92	Aug. 26	a70½	Apr. 21	92	Aug. 26
2,000	Belding-Heminway conv 6s 1936	J J	85½	99	76	80	80½	Sale	76	Aug. 2	76½	Aug. 11	76	Aug. 2	90	Jan. 26
206,000	Bell Telephone of Pa 1st 5s B 1948	J J	101	Sale	103	Sale	105	Sale	103	Aug. 1	105½	Aug. 23	98¾	Jan. 28	105½	Aug. 23
212,000	First & ref 5s series C 1960	A O	102	Sale	101⅞	Sale	104½	Sale	101¾	Aug. 2	105½	Aug. 22	98¾	Jan. 29	105½	Aug. 22
87,000	Beneficial Indus Loan deb 6s 1946	M S	75	97	72	80	80¼	80½	a75	Aug. 5	81	Aug. 13	64	June 15	81	Aug. 13
244,000	Berlin City Electric deb 6½s 1951	J D	30½	Sale	44	Sale	46¼	Sale	43½	Aug. 18	47	Aug. 30	20½	May 19	47½	Feb. 17
231,000	Deb sinking fund 6½s 1959	F A	30	Sale	42⅜	Sale	43½	Sale	41	Aug. 1	44½	Aug. 15	20½	May 11	44⅞	Aug. 15
260,000	Debenture 6s 1955	A O	26¼	Sale	38⅜	Sale	42½	Sale	38½	Aug. 8	42½	Aug. 31	19½	May 26	42½	Aug. 31
242,000	Berlin Elec Elev & Undgrd Rys— 1st 6½s 1956	A O	23½	27	35⅝	Sale	39	Sale	35⅜	Aug. 1	40	Aug. 18	23½	June 11	40	Aug. 18
79,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	88	94	81½	Sale	91¾	Sale	81½	Aug. 1	93¼	Aug. 23	69	June 13	97	Jan. 21
214,000	20-year pur & imp s f 5s 1936	J J	95	Sale	83¼	Sale	93¾	Sale	83¼	Aug. 1	94½	Aug. 23	72¼	May 28	98	Mar. 11
3,000	Bing & Bing s f deb 6½s 1950	M S	25	30¼	16½	25	17½	25	17½	Aug. 12	17½	Aug. 12	13	May 26	30	Mar. 22
79,000	Botany Cons Mills sec s f 6½s 1934	A O	17	Sale	6½	10	15½	Sale	8	Aug. 2	18	Aug. 20	6	May 31	18	Aug. 20
14,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	-----	-----	35	40	36½	36¾	39	Aug. 11	40	Aug. 11	30	July 12	50	Jan. 11
6,000	Broadway & 7th Ave 1st con 5s 1943	J D	2½	4	2½	4½	2½	4½	2½	Aug. 16	2½	Aug. 16	1¼	May 26	4⅞	Jan. 16
1,000	Certificates of deposit			3	⅜	3	1¼	4½	1½	Aug. 16	1½	Aug. 16	1	Mar. 24	1½	Aug. 16
22,000	Brooklyn City RR 1st 5s 1941	J J	65⅜	70	56	82½	63	75	57½	Aug. 2	60¾	Aug. 18	50	June 30	66⅝	Mar. 8
183,000	Brooklyn Edison Inc gen 5s A 1949	J J	100⅝	Sale	103	Sale	104½	Sale	102	Aug. 1	105	Aug. 23	97¼	Feb. 11	r105	Jan. 18
270,000	Gen mtge 5s series E 1952	J J			103	Sale	104	Sale	102⅝	Aug. 1	105	Aug. 19	99½	June 27	105	Aug. 19
1,476,000	Bklyn-M Ir R T Sec 5s 1968	J J	82½	Sale	84½	Sale	85½	Sale	83¼	Aug. 3	90	Aug. 22	68	June 9	94¼	Mar. 10
-----	Bklyn Queens Co & Sub gtd 5s 1941	M N	53	58	-----	55	-----	55	-----	-----	-----	-----	55	May 25	58	Jan 14
5,000	1st 5s stamped 1941	J J	56¾	80	-----	60	46	60	50	Aug. 30	50	Aug. 30	50	Aug. 30	55½	Apr. 23
-----	Brooklyn Rap Tr 1st refcon g 4s 2002		85	-----	65	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
69,000	Brooklyn Un El 1st g 4-5s 1950	F A	70	85	72	Sale	76	Sale	72	Aug. 1	80½	Aug. 22	60	June 2	80½	Aug. 22
66,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	101½	103	105	Sale	105⅜	Sale	104¾	Aug. 1	107	Aug. 18	100	Jan. 27	107	Aug. 18
39,000	1st lien & ref 6s ser A 1947	M N	106½	109	105⅞	109⅞	105¼	106⅜	107¾	Aug. 2	110	Aug. 11	103	June 2	111	Jan. 14
8,000	Conv deb 5½s 1936	J J	140	-----	115	-----	160	Sale	157¾	Aug. 25	160	Aug. 31	147	Feb. 8	160	Aug. 31
100,000	Debentures gold 5s 1950	J D	95	Sale	94½	Sale	100	Sale	94⅛	Aug. 1	100	Aug. 22	89½	Apr. 8	100	Aug. 22
645,000	1st lien & ref 5s series B 1957	M N	-----	-----	-----	-----	102¼	Sale	100⅛	Aug. 12	102½	Aug. 24	100⅛	Aug. 12	102½	Aug. 24
234,000	Buffalo Gen Elec 4½s ser B 1981	F A	95	Sale	94½	Sale	102¼	Sale	94½	Aug. 1	102	Aug. 26	91	Jan. 29	102	Aug. 26
19,000	Bush Terminal Co 1st4s 1952	A O	79	-----	59	65	66	-----	65	Aug. 9	72	Aug. 23	54	June 27	80	Jan. 7
93,000	Consol 5s 1955	J J	67	75	36½	Sale	60	Sale	34½	Aug. 3	63	Aug. 26	26	July 12	71	Jan. 13
95,000	Bush Term Bldgs 5s gu tax ex 1960	A O	87	Sale	58	Sale	72¼	77¼	58	Aug. 1	74½	Aug. 25	35¼	June 1	90	Jan. 14
82,000	By-Product Coke 1st 5½s ser A 1945	M N	55	70	36	50	50	55½	39⅞	Aug. 3	56	Aug. 23	34½	June 3	60	Jan. 27
11,000	Cal Gas & El Corp unif & ref 5s 1937	M N	99	100	102½	-----	103⅛	104	102⅝	Aug. 2	104¼	Aug. 29	99¼	Jan. 4	104¼	Aug. 29
91,000	Calif Packing conv deb 5s 1940	J J	70	Sale	61	Sale	68½	Sale	a60½	Aug. 1	72⅛	Aug. 23	a49½	June 2	72⅛	Aug. 23
52,000	Calif Pet conv deb s f g 5s 1939	F A	58	76	85	Sale	93	Sale	85	Aug. 1	93	Aug. 31	61½	Jan. 12	93	Aug. 31
106,000	Conv deb s f g 5½s 1938	M N	63	70	85	90	a94½	Sale	85	Aug. 3	94½	Aug. 27	64	Jan. 6	94½	Aug. 27
3,000	Camaguey Sugar sink fund 7s 1942	A O	4	15	6	Sale	8½	10	4¾	Aug. 5	6	Aug. 1	1	June 27	6	Aug. 1
26,000	Canada Steamship Lines 1st 6s 1941	A O	-----	30	26	28¾	36	Sale	23	Aug. 11	36¼	Aug. 31	14	June 27	36¼	Mar. 31
32,000	Central Dist Tel 1st 30-year 5s 1943	J D	100	Sale	101¼	106	103½	104½	102½	Aug. 8	103½	Aug. 16	99¾	Feb. 16	103½	Aug. 16
-----	Central Foundry 1st s f 6s May 1931	F A	86¼	100¼	84½	99	75	99	-----	-----	-----	-----	85¾	Apr. 20	r99	May 24
56,000	Cent Hud G & E 1st 5s Jan 1957	M S	-----	100	99¾	Sale	102⅝	-----	99¾	Aug. 1	102¾	Aug. 23	96¾	Feb. 6	102¾	Aug. 23
191,000	Cent Ill Elec & Gas 1st 5s 1951	F A	72¾	Sale	65⅞	66	73	Sale	65⅞	Aug. 2	75¾	Aug. 19	54	Apr. 7	77	Feb. 20
11,000	Central Steel 1st sink fund 8s 1941	M N	-----	90	60	65½	84	87½	65	Aug. 2	88	Aug. 10	60	July 13	97	Mar. 29
440,000	Certain-teed Prod s f g 5½s A 1948	M S	34	Sale	28	Sale	40¼	Sale	27	Aug. 3	48	Aug. 25	23½	May 26	48	Aug. 25
5,000	Cespedes Sugar 1st gold 7½s 1939	M S	6	12	2	12	5	12	8	Aug. 26	8	Aug. 26	5	Jan. 11	8	Jan. 26
3,000	Stamped	M S					5		8	Aug. 29	8	Aug. 29	8	Aug. 29	8	Aug. 29
2,565,000	Ches Corp conv col tr g 5s May 15 1947	M N	66½	Sale	46½	Sale	68	Sale	45	Aug. 2	70½	Aug. 23	34½	July 11	76	Jan. 14
1,000	Chicago City & Conn Rys 5s Jan 1927	A O	-----	-----	7	-----	12½	14	9½	Aug. 10	9½	Aug. 10	6½	July 25	9½	Aug. 10
44,000	Chic Gas L & C 1st gu g 5s 1937	J J	99	100	100	Sale	103	Sale	100	Aug. 1	103	Aug. 8	97	Feb. 8	103	Aug. 8
55,000	Chicago Rys 1st 5s stamped Aug 1 1932 20% part paid 1927	F A	49	53	36½	50	-----	-----	47½	Aug. 6	54¾	Aug. 25	31	May 16	54¾	Aug. 25
231,000	Childs Co deb 5s 1943	A O	35	48	21⅝	Sale	35½	Sale	21	Aug. 2	40	Aug. 23	14	July 10	48	Jan. 14
838,000	Chili Copper deb g 5s 1947	J J	49	Sale	40	Sale	52	Sale	40	Aug. 1	62	Aug. 25	20	June 6	62	Aug. 25
347,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	85½	85¾	91½	Sale	92	Sale	90½	Aug. 3	r95	Aug. 9	82¾	Feb. 13	r95	Aug. 9
-----	Clearfield Bit Coal 1st 4s 1940	J J	-----	74	-----	74	-----	74	-----	-----	-----	-----	-----	-----	-----	-----
162,000	Colon Oil conv deb 6s 1938	J J	32½	35	50	Sale	44	Sale	42	Aug. 9	60	Aug. 5	a26½	June 28	60	Aug. 5
27,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	60	67⅜	39	42	55	Sale	42	Aug. 4	58	Aug. 26	38	July 21	67	Feb. 2
21,000	Colo Indus 1st coll tr 5s gu 1934	F A	62	66	25	30	43½	50	30	Aug. 4	55	Aug. 27	13	May 7	65	Jan. 12
451,000	Columbia Gas & Elec deb 5s 1952	M N	75⅞	Sale	73½	Sale	84¾	Sale	73½	Aug. 1	91½	Aug. 23	59⅞	June 2	88½	Aug. 23
340,000	Debenture 5s Apr 15 1952	A O	72	80	73½	Sale	84	Sale	73½	Aug. 1	88½	Aug. 24	60	Apr. 14	88½	Aug. 24
633,000	Deb 5s Jan 15 1961	J J	72⅝	Sale	73½	Sale	83½	Sale	72½	Aug. 3	87½	Aug. 23	58	June 1	87½	Aug. 23
75,000	Columbus Ry P & L 1st 4½s 1957	J J	-----	87	82	85	88¾	Sale	83¼	Aug. 4	90	Aug. 24	79	June	2	Mar. 10
72,000	Commercial Credit s f 6s 1934	M N	92½	93	96	98	98½	Sale	97	Aug. 9	98¾	Aug. 29	88	May 2	98¾	Aug. 29
62,000	Coll trust 5½s ser A 1935	J J	85	89¼	93	95	95	96	94¾	Aug. 8	95½	Aug. 26	83½	Apr. 30	95½	Aug. 26
407,000	Comm'l Inv Trust conv deb5½s 1949	F A	80½	Sale	91¾	Sale	94¼	Sale	91	Aug. 3	95¾	Aug. 23	79	Jan. 27	95¾	Aug. 23
4,000	Computing-Tab-Record s f 6s 1941	J J	105¾	106½	106	106⅞	105⅝	106⅞	105	Aug. 11	106	Aug. 3	104	June 3	106½	Jan. 4
65,000	Conn Ry & Lt 1st g 4½s 1951	J J	81⅛	-----	84	-----	87	-----	89⅛	Aug. 1	90½	Aug. 1	86½	July 21	90½	Aug. 1
3,000	Stamped guar 4½s 1951	J J	81⅛	87¼	86	-----	92¼	96	90	Aug. 12	90	Aug. 12	89	Apr. 8	92¾	Apr. 1
78,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	-----	35	41	Sale	42	42⅞	41	Aug. 1	47	Aug. 11	22	May 24	47	Aug. 11
62,000	Consol Coal Md 40-yr 5s 1950	J D	20¼	21½	9⅛	Sale	11½	13	9	Aug. 20	14	Aug. 10	5	June 3	22¼	Mar. 14
762,000	Consol Gas (N Y) deb 5½s 1945	F A	103½	Sale	102	Sale	105	Sale	101¼	Aug. 3	105⅝	Aug. 24	a99	May 31	105⅝	Aug. 24
771,000	Deb gold 4½s 1951	J D	94¼	Sale	89⅛	Sale	94½	Sale	89¾	Aug. 3	98⅞	Aug. 25	87	May 31	98⅞	Aug. 25
402,000	Debenture gold 5s 1957	J J	-----	-----	-----	-----	98	Sale	98	Aug. 26	98¾	Aug. 25	98	Aug. 26	98¾	Aug. 25
31,000	Consum Gas Chic 1st guar g 5s 1936	J D	100	101	96½	100	100¾	Sale	98½	Aug. 15	102⅞	Aug. 30	90½	June 29	102⅞	Aug. 30
133,000	Consumers Power 1st lien 5s 1952	M N	98¾	Sale	101	Sale	101	103	100¾	Aug. 4	104	Aug. 16	96½	May 24	104	Aug. 16
36,000	Container Corp of Am 1st s f g 6s 1946	J D	30	36	26½	30½	49	Sale	29	Aug. 5	50	Aug. 23	20	May 13	50	Aug. 23
155,000	15-year deb gold 5s 1943	J D	21½	24¼	9½	12	30¾	Sale	10	Aug. 2	32	Aug. 23	5	June 6	32	Aug. 23
30,000	Copenhagen Telep extl s f g 5s 1954	F A	62	70	65	70	73¾	Sale	68	Aug. 20	73¼	Aug. 31	50½	June 4	73¼	Aug. 31
14,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	100⅝	Sale	103	105	103	Sale	103	Aug. 8	104	Aug. 20	73¼	Aug. 31	104	Aug. 20
70,000	Crown Cork & Seal s f 5s 1947	J D	75	79	73¼	Sale	84¾	Sale	73	Aug. 3	85½	Aug. 25	62	June 2	85½	Aug. 25
75,000	Crown Willamette Pap 1st s f g 6s 1951	J J	67½	69¾	71	Sale	80	Sale	70¾	Aug. 2	80	Aug. 24	56	June 3	80	Aug. 24
113,000	Crown Zellerbach deb 6s w w 1940	M S	49½	Sale	55½	57	67	Sale	55	Aug. 3	69	Aug. 25	44¼	June 17	69	Aug. 25
349,000	Cuban Cane Products deb 6s 1950	J J	1½	2	2	2½	5	Sale	2	Aug. 2	6	Aug. 25	¾	June 8	6	Aug. 25
-----	Cuban Dom Sug 1st 7½s 1944	M N	2¾	-----	3	-----	3¼	-----	-----	-----	-----	-----	-----	-----	-----	-----
9,000	Certfs of dep stpd and unstpd	----	1½	-----	3½	Sale	3½	-----	3	Aug. 8	3	Aug. 8	1	Jan. 9	3	July 5
14,000	Stpd with purch warr attached	----	1½	6	3½	7	4	-----	3½	Aug. 1	4	Aug. 3	1½	Jan. 22	4	Aug. 3
49,000	Cumb T & T 1st & gen 5s 1937	J J	100	Sale	102	Sale	103⅝	104¼	102	Aug. 1	103¾	Aug. 11	97½	Jan. 29	103¾	Aug. 11
11,000	Delaware Pr & Lt 1st M 4½s 1971	J J	-----	93¾	90	90½	92	97	91	Aug. 9	91½	Aug. 24	85	Mar. 8	93	Jan. 7
22,000	1st & ref 4¼s 1969	J J	-----	-----	78½	84	86½	Sale	85	Aug. 11	86½	Aug. 31	78	June 6	91	July 22
55,000	1st mtge gold 4½s 1969	J J	92	-----	92	-----	93	93½	85⅞	Aug. 19	94⅜	Aug. 25	86⅞	June 7	94⅜	Aug. 25
17,000	Denver Gas & El 1st & ref 5s 1951	M N	-----	91	-----	82	90	Sale	75	Aug. 8	90	Aug. 31	75	Aug. 8	92½	Jan. 19
26,000	Stamped as to Pa tax	M N	-----	90	-----	82	87½	Sale	79⅞	Aug. 17	87½	Aug. 31	79⅞	Aug. 17	93	May 13
51,000	Detroit Edison Co 1st coll tr 5s 1933	J J	101	Sale	101⅛	Sale	95⅜	Sale	101	Aug. 24	101⅞	Aug. 16	100⅜	Jan. 29	102	July 18
216,000	Gen & ref 5s series A 1949	A O	101	Sale	98¾	Sale	101¾	104	98	Aug. 2	102¾	Aug. 25	95½	Feb. 15	102¾	Aug. 25
121,000	Gen & ref 5s series B 1955	J D	100	Sale	98⅞	Sale	101	Sale	97	Aug. 3	102	Aug. 26	94	Feb. 13	r104	Mar. 28
77,000	Gen & ref 5s ser C 1962	F A	99⅛	102½	98	Sale	101½	Sale	98	Aug. 1	102⅝	Aug. 30	96	Jan. 29	102⅝	May 10
157,000	Gen & ref 4½s series D 1961	F A	94	Sale	90	Sale	95	Sale	89⅝	Aug. 2	97	Aug. 19	87	Apr. 4	97	Aug. 19
729,000	Dodge Bros f deb 6s 1946	M N	79½	Sale	76¾	Sale	86½	Sale	26	Aug. 1	89½	Aug. 23	66	Apr. 14	89½	Aug. 23
137,000	Dold (Jacob) Pack 1st 5s 1942	M N	50½	55	53	Sale	73⅝	Sale	53⅝	Aug. 9	75	Aug. 31	50⅜	Jan. 9	75	Aug. 31
3,000	Donner Steel 1st ref 20-year 7s 1942	J J	-----	81	52⅜	52⅞	70	74	55	Aug. 4	55⅛	Aug. 5	50	June 2	86½	Mar. 5
590,000	Duke-Price Pow (Ltd) 1st 8s A 1966	M N	68⅛	Sale	57	Sale	59¼	Sale	49⅝	Aug. 17	68	Aug. 23	37½	July 11	81½	Jan. 25
669,000	Duquesne Light 1st mtge g 4½s A 1967	A O	95¼	Sale	96¾	Sale	100¼	Sale	96¾	Aug. 1	100½	Aug. 20	93¾	Mar. 1	100½	Aug. 20
36,000	1st M g 4½s series B 1957	M S	-----	-----	99	Sale	100½	Sale	98	Aug. 12	102	Aug. 24	98	July 20	102	Aug. 24
86,000	Eastern Cuba Sugar s f 7½s 1937	M S	3¼	-----	5	7½	15	Sale	7	Aug. 18	15	Aug. 31	3	May 24	15	Aug. 31
-----	Stamped as to s f guar												5	July 13	5	July 13
42,000	Ed El Ill Bkn 1st con g 4s 1939	J J	93	94	98¼	Sale	98⅝	99¾	98¼	Aug. 1	100	Aug. 9	94	Jan. 4	100	Aug. 9
3,000	Ed El Ill N Y 1st cons g 5s 1995	J J	108½	120	107¾	112	110¾	120	111¾	Aug. 25	111¾	Aug. 25	104½	June 30	111¾	Aug. 25
174,000	Elec Pow Corp (Germany) 6½s 1950	M S	25⅞	32	41½	Sale	45	Sale	41½	Aug. 1	46¼	Aug. 19	20	May 31	46¼	Aug. 19
240,000	1st sinking fund 6½s 1953	A O	26¼	28	41¾	Sale	45	Sale	41¾	Aug. 1	46¼	Aug. 19	18¾	June 2	46¼	Aug. 19
-----	Elkhorn Coal 1st & ref 6½s 1931	J D	20¼	33	6	20	-----	-----	-----	-----	-----	-----	20	Jan. 15	21¼	Mar. 2
8,000	Deb 7% notes (with warr) 1931	J D	-----	15	¾	5	-----	-----	⅞	Aug. 5	4⅞	Aug. 12	⅝	June 7	4⅞	Aug. 12
102,000	Ernesto Breda Co 1st M 7s '54 With stock purch warrants	F A	49	58	52½	Sale	56⅜	59½	49½	Aug. 4	57½	Aug. 24	35	May 24	57½	Aug. 24
29,000	Federal Lt & Tr 1st s f 5s 1942	M S	64	68	57½	74½	76	97	62¼	Aug. 4	76	Aug. 25	55½	July 20	76	Mar. 9
37,000	First l s f 5s stamped 1942	M S	-----	86	57½	60	52	52⅞	58	Aug. 9	76	Aug. 24	53½	June 8	76¼	Mar. 9
47,000	1st lien s f 6s stamped 1942	M S	56	83⅞	58	68	77½	Sale	60	Aug. 3	80	Aug. 25	46	June 3	82	Mar. 9
37,000	30-year deb 6s series B 1954	J D	-----	70	42	46	62½	68	43	Aug. 3	61	Aug. 16	41	June 21	66	Mar. 3

r Cash sale. *a* Deferred delivery.

Sales in August Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask	Aug. 31. Bid	Aug. 31. Ask	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
23,000	Federated Metals conv 7s 1939	J D	80	89	60	89	77¾	92¾	60	Aug. 4	89	Aug. 30	55	June 24	89	Aug. 30
51,000	Flat deb s f 7s 1946	J J	76¼	88¼	78	Sale	80	84¾	78	Aug. 1	86½	Aug. 29	60	June 3	86½	Aug. 29
348,000	Fisk Rubber 1st s f 8s 1941	M S	23	Sale	29⅝	34	52½	Sale	32	Aug. 10	53½	Aug. 31	16	Apr. 14	53½	Aug. 31
54,000	Fransco Sugar 20-year 7½s 1942	J J	89⅞	91	90½	92	94½	99	92	Aug. 4	97¼	Aug. 30	81⅝	June 4	97¼	Aug. 30
------	Francisco Sugar 20-year 7½s 1943	M N	15¼	30	16	30	18¼	20	----	----	----	----	15	Feb. 26	20	Mar. 23
20,000	Gannett Co deb 6s 1943	F A	76	77	70	Sale	71	88	69¾	Aug. 2	72	Aug. 19	69	Jan. 4	76	May 24
------	Gas & Elec (Bergen Co) 5s 1949	J D	----	----	97	----	98½	----	----	----	----	----	98⅛	June 21	98⅛	June 21
197,000	Gelsenkirchen Mining 6s 1934	M S	33	Sale	47	Sale	48	Sale	a44½	Aug. 4	48	Aug. 2	25⅛	May 26	49¼	July 6
67,000	Gen Amer Investors 5s 1952	F A	----	79	75	Sale	77	81¾	75	Aug. 1	77¾	Aug. 29	67	June 3	82	Mar. 11
59,000	General Baking deb s f 5½s 1940	A O	89½	90½	95½	96½	96¼	Sale	94	Aug. 10	96¼	Aug. 30	89½	Jan. 4	96¼	Aug. 30
138,000	General Cable 1st s f g 5½s A 1947	J J	40½	Sale	44	Sale	65½	Sale	44	Aug. 1	65½	Aug. 30	25	June 9	65½	Aug. 30
1,000	General Elec deb g 3½s 1942	F A	96	98¼	97	98	95	98	98	Aug. 10	98	Aug. 10	93	Feb. 3	98⅛	May 25
85,000	General Elec (Germany) 7s 1945	J J	39	Sale	49	Sale	47½	48⅞	43¼	Aug. 4	51¼	Aug. 15	26⅞	June 13	51½	Aug. 15
86,000	Deb 6½s without warrs attached 1948	J D	31½	36⅞	42	Sale	44	Sale	42	Aug. 1	51¼	Aug. 12	28	June 2	51½	Aug. 12
131,000	S f deb g 6s 1948	M N	29	Sale	40	Sale	36⅝	Sale	35½	Aug. 8	41½	Aug. 22	22⅛	June 11	43	Mar. 10
567,000	Gen Motors Acceptance deb g 6s 1937	F A	97¾	Sale	102¼	Sale	102⅝	Sale	102	Aug. 1	103	Aug. 4	97¾	Jan. 2	103	Aug. 4
131,000	Gen Petroleum 1st s f 5s Aug 15 1946	F A	96¼	98	101	Sale	102½	Sale	100⅜	Aug. 2	103	Aug. 6	95¾	Feb. 18	103	Aug. 6
38,000	General Public Service deb 5½s 1939	J J	76½	80	75	78	84	85	75	Aug. 3	84	Aug. 30	72½	June 8	84	Apr. 18
152,000	Genl Steel Castings 1st 5½s 1949	J J	58	73	50¼	55	71	71½	52½	Aug. 2	74	Aug. 23	38	June 10	74	Aug. 23
420,000	Gen Theatres Equip deb 6s 1940	A O	----	3⅜	2¼	Sale	5¼	Sale	2¼	Aug. 1	6	Aug. 22	1	Mar. 16	7¾	Jan. 15
84,000	Certificates of deposit	----	----	----	1½	Sale	5½	5½	1½	Aug. 1	5⅜	Aug. 19	1½	June 20	5¾	Aug. 19
80,000	Good Hope Iron & Steel sec 7s 1945	A O	26	31	38½	Sale	37½	Sale	37¼	Aug. 27	a42¼	Aug. 15	12⅛	June 2	a42¼	Aug. 15
163,000	Goodrich (B F) Co 1st 6½s 1947	J J	62⅝	Sale	72½	Sale	85¾	87½	71	Aug. 5	89½	Aug. 24	60	Jan. 4	89½	Aug. 24
1,217,000	Convertible deb 6s 1945	J D	42	Sale	39	Sale	59	Sale	a35½	Aug. 2	59¾	Aug. 30	34¼	July 21	59¾	Aug. 30
647,000	Goodyear Tire & Rubber 1st 5s 1957	M N	74¼	Sale	71¾	Sale	85	Sale	69	Aug. 2	85	Aug. 31	61½	May 6	85	Aug. 31
51,000	Gotham Silk Hosiery deb 6s 1936	J D	72	75	75	Sale	83	Sale	75	Aug. 1	83	Aug. 27	72	June 29	83	Aug. 27
30,000	Gould Coupler 1st 15-yr s f 6s 1940	F A	23⅛	33	13½	14⅜	11	Sale	11	Aug. 31	14	Aug. 11	11	July 26	25½	Feb. 5
58,000	Gt Cons El Pow (Japan) 7s 1944	F A	57	61	43⅜	----	44	Sale	44	Aug. 30	48	Aug. 5	33¼	July 1	69	Jan. 22
124,000	1st & gen s f g 6½s 1950	J J	47	Sale	37	38	41½	Sale	38	Aug. 2	43	Aug. 20	30	June 27	60	Feb. 20
40,000	Gulf States Steel deb 5½s 1942	J D	25	26	35	65	50	Sale	35	Aug. 16	50	Aug. 31	21	June 3	50	Aug. 31
20,000	Hackensack Water 1st 4s 1952	J J	76	90½	85	87	88½	90½	87	Aug. 10	90	Aug. 26	78¼	Feb. 4	90	Aug. 26
110,000	Hansa S S Line 6s with warr 1933	A O	18	23½	27	Sale	28½	29⅞	27	Aug. 1	29¼	Aug. 30	11	May 27	29¼	Aug. 30
72,000	Harpen Mining 6s with warr 1949	J J	27¼	Sale	40	Sale	45	Sale	40	Aug. 1	47	Aug. 25	18¾	May 26	47	Aug. 25
21,000	Havana Elec Ry cons g 5s 1952	F A	12	39	15	20	20½	27	20	Aug. 5	26	Aug. 27	14½	June 23	26	Aug. 27
12,000	Deb 5½s series of 1926 1951	M S	3¼	9½	3¼	5	6	10	5	Aug. 8	6	Aug. 18	3	June 23	8	Feb. 1
16,000	Hoe (R) & Co 1st 6½s A 1934	A O	22½	27½	30	85½	11⅜	20½	30	Aug. 3	30	Aug. 3	6⅛	Apr. 18	30	Aug. 3
54,000	Holland Amer L 6s (*flat*) 1947	M N	----	28⅛	15½	20	17	25	15⅝	Aug. 15	19½	Aug. 24	13	June 29	19¼	Mar. 17
417,000	Houston Oil sink fund 5½s 1940	M N	65½	70¼	53⅞	Sale	62	64	53¾	Aug. 1	70	Aug. 13	44	July 15	70¼	Jan. 8
257,000	Hudson Coal 1st s f 5s series A '62	J D	39	46⅝	30	Sale	45½	Sale	30	Aug. 1	50¼	Aug. 23	26¼	May 15	50¼	Aug. 23
58,000	Hudson County Gas 1st 5s 1949	M N	100	Sale	101¾	102½	101¾	102¼	102½	Aug. 3	104¼	Aug. 10	98	Feb. 10	104¼	Aug. 10
151,000	Humble Oil & Refining 5s 1937	A O	99	Sale	101½	Sale	102	Sale	101⅜	Aug. 2	103	Aug. 19	94	Jan. 28	103	Aug. 19
207,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	100¼	Sale	102⅛	Sale	104⅜	Sale	101¼	Aug. 4	106	Aug. 20	96½	Jan. 29	106	Aug. 20
267,000	Illinois Steel deben 4½s 1940	A O	96¾	Sale	96¾	Sale	98¼	Sale	95¾	Aug. 5	99	Aug. 11	90¾	June 1	99¼	Mar. 19
74,000	Inseder Steel Corp Mtge 6s 1948	F A	24	Sale	29½	Sale	31½	33¼	28	Aug. 13	33	Aug. 30	15⅜	June 6	33	July 8
24,000	Indiana Limestone 1st s f 6s 1941	M N	17	21½	6	10	11	14½	9	Aug. 10	10	Aug. 9	5	Apr. 25	18	Jan. 11
------	Ind Nat Gas & Oil ref 5s 1936	M N	95	100	----	95	90	95	----	----	----	----	91	Feb. 10	96	Jan. 12
182,000	Inland Steel 1st M s f g 4½s A 1978	A O	75	Sale	71	Sale	85	Sale	71	Aug. 1	88	Aug. 24	61	May 25	88	Aug. 24
63,000	1st m s f 4½s ser B 1981	F A	73½	75	70	71	77	87	70	Aug. 2	83¾	Aug. 25	59	May 21	83¾	Aug. 25
1,224,000	Interboro R T 1st & ref 5s 1966	J J	42	Sale	46⅞	Sale	47⅛	Sale	41½	Aug. 26	57	Aug. 18	31¼	June 9	59	Mar. 5
2,161,000	Stamped	J J	40⅝	Sale	46⅞	Sale	46¾	Sale	41½	Aug. 26	57	Aug. 16	31½	May 31	59	Mar. 5
1,185,000	10-year 6% notes 1932	A O	26½	32	24	Sale	24	Sale	19¼	Aug. 26	36½	Aug. 17	10¾	May 26	44¾	Mar. 10
1,000	Certificates of deposit	----	----	----	----	----	23	Sale	23	Aug. 31	23	Aug. 31	23	Aug. 31	23	Aug. 31
807,000	10-year 7% notes 1932	M S	55¼	60½	64	Sale	60½	Sale	57½	Aug. 24	73	Aug. 16	44	May 31	79	Mar. 5
155,000	Interlake Iron 1st 5s ser B 1951	M N	50	57½	34¾	Sale	47	50	34	Aug. 1	49⅛	Aug. 24	30	Apr. 18	60	Jan. 19
	Int Agri Corp 1st & coll tr 5s—															
13,000	Stamped extended to 1942	M N	38	45	33⅞	45	45	54⅞	40	Aug. 25	52	Aug. 26	32	Feb. 2	52	Aug. 26
519,000	Int Cement conv deb 5s 1948	M N	62	65	59½	Sale	72	Sale	57	Aug. 2	74	Aug. 23	42	June 3	74	Aug. 23
804,000	Internat Hydro El deb 6s 1944	A O	49½	Sale	36¾	Sale	49	Sale	35¼	Aug. 2	60	Aug. 23	19	May 31	60	Aug. 23
436,000	International Match deb 5s 1947	M N	46	Sale	5⅛	Sale	8⅛	Sale	5	Aug. 1	13	Aug. 20	2	Apr. 20	62½	Feb. 17
514,000	Convertible debentures 5s 1941	J J	49	Sale	5	Sale	8⅛	Sale	5	Aug. 1	12¾	Aug. 22	⅛	May 31	64	Jan. 15
85,000	Int Merc Marine 1st s f 6s 1941	A O	45	Sale	33½	Sale	43	50	33½	Aug. 1	46	Aug. 23	30	May 31	54¾	Jan. 15
190,000	Intern Paper conv 5s series A 1947	J J	51½	Sale	45	Sale	54	Sale	45	Aug. 1	59	Aug. 25	28	July 11	59	Aug. 25
293,000	Refunding 6s series A 1955	M S	30¼	Sale	17½	Sale	27	Sale	16	Aug. 2	32½	Aug. 29	11	July 20	38½	Jan. 15
847,000	Internat T & T deb g 4½s 1952	J J	43½	Sale	29⅞	Sale	42⅞	Sale	26	Aug. 3	50½	Aug. 23	14⅞	May 31	51	Feb. 17
2,583,000	Convertible debenture 4½s 1939	J J	50½	Sale	34⅜	Sale	49½	Sale	32½	Aug. 3	58⅞	Aug. 23	17¼	June 1	59	Jan. 14
1,611,000	Deb gold 5s 1955	F A	45¼	Sale	,32¾	Sale	43	Sale	29½	Aug. 3	52⅜	Aug. 29	16	May 31	54½	Feb. 17
162,000	Investors Equity 5s A 1947	J D	60	Sale	75	78	84	87	76	Aug. 8	87	Aug. 30	55	Apr. 8	87	Aug. 30
20,000	Deb 5s ser B with warrants 1948	A O	61	77	75¼	Sale	83	Sale	75	Aug. 2	85¾	Aug. 22	55	Mar. 28	85¾	Aug. 22
12,000	Without warrants	A O	55	65	74	75¼	81	84	75	Aug. 2	77½	Aug. 15	65	May 3	77½	Aug. 15
104,000	Kansas Cy Pw & Lt 1st g 4½s ser B 1957	J J	93¾	95	95	Sale	97¾	Sale	93	Aug. 6	98	Aug. 19	90	Apr. 12	98	Aug. 19
642,000	1st M 4½s 1961	F A	93½	94⅞	92¾	Sale	97	Sale	92⅜	Aug. 5	98	Aug. 26	90¼	Jan. 28	98	Aug. 26
206,000	Kansas Gas & El 1st mtge 4½s 1980	J D	80	80½	80½	Sale	86½	Sale	80½	Aug. 1	89½	Aug. 23	72½	July 11	89½	Aug. 23
562,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	19¼	Sale	22⅝	Sale	21	Sale	16	Aug. 18	23½	Aug. 1	12	June 1	25⅜	Jan. 7
111,000	Keith Corp (B F) 1st ser g 6s 1946	M S	41	43	44	Sale	41	43⅞	37⅜	Aug. 15	45½	Aug. 27	24	May 25	63	Feb. 20
124,000	Kendall Co 5½s with warrants 1948	M S	50	Sale	47⅛	48½	65	Sale	47⅞	Aug. 2	66	Aug. 29	41	May 4	66	Aug. 29
14,000	Keystone Telephone 1st 5s 1935	J J	70	70½	57	61	62½	64	58½	Aug. 4	64½	Aug. 17	58¼	Aug. 4	70	Jan. 9
8,000	Kings Co E L & Pow gold 5s 1937	A O	100¾	----	103¼	105½	104½	Sale	103½	Aug. 16	104⅝	Aug. 31	98½	Mar. 18	104⅝	Aug. 31
9,000	Purchase money 6s 1997	A O	120⅝	140	123	Sale	124⅜	Sale	122	Aug. 9	127½	Aug. 20	116⅛	June 11	127½	Aug. 20
2,000	Kings Co Elevated 1st g 4s 1949	F A	62	63	63¼	67	66	83	64	Aug. 9	66	Aug. 23	57	May 31	76	Mar. 10
17,000	Kings Co Lighting 1st ref 5s 1954	J J	----	----	99	100½	95	101	99	Aug. 16	101	Aug. 26	92	June 21	101	Aug. 26
------	1st & ref 6½s 1954	J J	106⅝	108	108	----	107½	----	----	----	----	----	106	Jan. 12	109¼	Apr. 26
51,000	Kinney (G R) Co conv 7½s 1936	J D	56	61	30½	38	88	90	38	Aug. 4	99	Aug. 26	a25	June 2	99	Aug. 26
271,000	Kresge Foundation coll tr 6s 1936	J D	91½	92	60	Sale	76	Sale	59	Aug. 1	78⅝	Aug. 18	40	June 2	91½	Jan. 4
895,000	Kreuger & Toll 5s with war 1959	M S	42¼	Sale	10	Sale	16¾	Sale	9	Aug. 8	19	Aug. 27	6	Apr. 14	59½	Jan. 27
31,000	Certificates of deposit	----	----	----	----	----	----	12	Sale	6	Aug. 15	15½	Aug. 29	6	Aug. 15	15½	Aug. 29
55,000	Lackaw Steel 1st cons 5s ser A 1950	M S	----	93½	75¼	78	93	Sale	78	Aug. 3	93	Aug. 31	53	June 3	93	Aug. 31
137,000	Lacle ie Gas L ref & ext 1st 5s 1934	A O	92	93¾	85	Sale	90¼	----	81	Aug. 3	92	Aug. 11	71	Apr. 29	98	Feb. 2
235,000	Coll & ref 5½s series C 1953	F A	73	74½	51⅞	Sale	71	Sale	51	Aug. 3	72½	Aug. 24	45	July 18	78	Jan. 14
308,000	Col & ref g 5½s ser D 1960	F A	68	Sale	51½	Sale	69¼	Sale	51	Aug. 1	72½	Aug. 24	44¾	July 20	75⅜	Jan. 14
	Lautaro Nitrate Co 6s 1954															
609,000	Without warrants	J J	10½	13½	6¼	Sale	a9½	Sale	a5	Aug. 3	15¼	Aug. 23	⅛	June 9	15¼	Aug. 23
21,000	Lehigh Coal & Nav 4½s 1954	J J	88	Sale	----	82	86	88	81	Aug. 4	87¾	Aug. 22	81	July 27	90	Jan. 5
5,000	Cons sink fund 4½s ser C 1954	J J	89	90	----	81½	86	87	86½	Aug. 22	86½	Aug. 22	80¼	Apr. 26	90	Jan. 26
48,000	Lehigh Valley Coal 1st 5s 1933	J J	----	89⅞	66¾	----	86½	Sale	68	Aug. 2	87	Aug. 28	48	May 23	93	Mar. 9
------	1st 40-yr gu int red to 4% 1933	J J	----	99⅝	50⅛	97½	63	97½	----	----	----	----	----	----	----	----
2,000	First & ref sinking fund 5s 1934	F A	95¼	99½	98¾	----	100¼	----	100⅛	Aug. 18	100⅞	Aug. 18	96½	Jan. 25	100¼	Mar. 5
2,000	1st & ref s f g 5s 1944	F A	41	44	----	42	35	97½	42	Aug. 12	42	Aug. 12	39⅞	Jan. 29	44	Jan. 9
14,000	1st & refunding 5s 1954	F A	43	50	----	35	----	42⅞	34	Aug. 20	43	Aug. 23	18	July 15	43	Aug. 23
------	1st & refunding 5s 1964	F A	----	54	24	42	----	42	----	----	----	----	24	July 22	43	Jan. 5
9,000	First & ref sinking fund 5s 1974	F A	41	50	----	30	36¼	Sale	30	Aug. 11	36¼	Aug. 31	30	Aug. 11	41	Jan. 6
92,000	Liggett & Myers Tobacco 7s 1944	A O	116	119	117½	Sale	118½	Sale	117	Aug. 5	118⅝	Aug. 31	115¼	Apr. 7	120	July 25
131,000	5s 1951	F A	97	Sale	104	Sale	103⅞	Sale	102¾	Aug. 9	104¾	Aug. 15	96½	Jan. 4	104¾	June 11
132,000	Loew's Inc deb s f g 6s 1941	A O	78	Sale	80½	82	88	Sale	80	Aug. 3	90	Aug. 19	64	May 31	90¼	Mar. 10
42,000	Lombard Elec 7s without warr 1952	A O	55¾	64½	67	Sale	72½	Sale	66⅞	Aug. 1	73	Aug. 29	53¾	June 13	73	Aug. 29
161,000	Lorillard (P) Co 7s 1944	A O	100⅝	103	105	109	110	114¼	107	Aug. 2	111	Aug. 24	101⅝	Jan. 4	111	Aug. 24
284,000	5s 1951	F A	84	Sale	91⅛	Sale	101⅛	Sale	94½	Aug. 1	101½	Aug. 29	81¼	Jan. 26	101½	Aug. 29
250,000	Louisv Gas & El 1st & ref 5s 1952	M N	96⅜	Sale	96	Sale	101⅛	Sale	96	Aug. 1	102¾	Aug. 24	91	Feb. 10	102¾	Aug. 24
97,000	Lower Austrian Hydro-Elec 6½s 1944	F A	36	Sale	27	Sale	33¼	Sale	25⅞	Aug. 16	33¾	Aug. 29	20	May 23	46	Mar. 19
40,000	McCrory Stores deb gold 5½s 1941	J D	75	80½	70	Sale	76½	80	70	Aug. 1	80	Aug. 23	52	May 27	91	Jan. 20
1,051,000	Mc Cesson & Robbins deb 5½s 1950	M N	60	Sale	35	Sale	46	Sale	a33½	Aug. 2	55	Aug. 23	25¼	July 8	60	Jan. 2
5,000	Manati Sugar 1st s f 7½s 1942	A O	10	19½	4	8	12½	15	3½	Aug. 10	8	Aug. 17	3	Mar. 9	10	Jan. 9
15,000	Stamped Oct 1931 coupon on 1942	A O	3	9⅜	3	5	7	15	5	Aug. 3	10	Aug. 30	2	Feb. 15	10	Aug. 30
719,000	Manhattan Ry (N Y) cons g 4s 1990	A O	30	Sale	34	Sale	27	Sale	24½	Aug. 31	41	Aug. 9	22	July 1	43⅛	Mar. 7
44,000	2d 4s 2013	J D	----	35½	21	30	10	25	25	Aug. 30	30	Aug. 10	12½	May 31	35½	July 20
7,000	Manila El Ry & Lt 1st 5s 1953	M S	50	97½	70	78	70	78	70	Aug. 19	70	Aug. 19	70	July 29	85	May 23
9,000	Mfr tr ctfs. Namm & Son 6s 1943	J D	80	84	60	66	68	76	62	Aug. 4	70	Aug. 25	60	June 28	83	Jan. 13
59,000	Marion Steam Shovel s f g 6s 1947	A O	----	30	27	30	51	Sale	28½	Aug. 3	55	Aug. 26	21	Jan. 8	55	Aug. 26
77,000	Market Street Ry 1st 7s Apr 1940	Q J	85	Sale	73½	Sale	78	78½	73½	Aug. 1	80	Aug. 17	65½	May 19	92	Apr. 1
74,000	Mead Corp 6s with warrants 1945	M N	42	50	a39¾	Sale	a53	Sale	39¼	Aug. 5	60	Aug. 25	25	July 5	60	Aug. 25
84,000	Meridional El 1st 7s 1957	A O	60	88	74	----	79	Sale	75	Aug. 5	79¾	Aug. 29	58	May 31	86	Apr. 2
324,000	Metropolitan Edison 1st&ref 5s C 1953	J J	----	101	84	Sale	98	Sale	81½	Aug. 4	100	Aug. 22	75	June 15	100	Jan. 7
195,000	1st g 4½s series D 1968	M S	84	85	74⅞	78	84⅞	Sale	75	Aug. 3	87	Aug. 23	67	July 6	87	Aug. 23
189,000	Met Water, Sewer & Drain 5½s 1950	A O	33½	Sale	60	Sale	63⅝	Sale	58½	Aug. 5	6	Aug. 23	33½	Jan. 2	65	Aug. 23
13,000	Met West Side Elev (Chicago) 4s 1938	F A	----	45	11	20½	19⅞	Sale	15¼	Aug. 9	20½	Aug. 22	15¼	Aug. 9	38¾	Feb. 24
106,000	Miag Mill Mach 1st s f g 7s 1956	J D	16	25	30⅞	Sale	32	Sale	30⅞	Aug. 1	32⅔	Aug. 4	14	May 13	35	July 9
242,000	Midvale St & Ord conv s f 5s 1936	M S	91½	94	84½	Sale	94½	Sale	84½	Aug. 1	95	Aug. 24	73½	June 2	97	Mar. 11
352,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	I D	89¼	91¼	78	Sale	85	Sale	78	Aug. 1	91	Aug. 23	73½	June 1	94½	Jan. 14
181,000	1st mtge gold 5s 1971	J J	93¾	Sale	79½	Sale	83	Sale	78	Aug. 4	89⅜	Aug. 23	72	May 26	95	Jan. 9
194,000	Montana Power 1st & ref 5s A 1943	J J	75½	Sale	75½	Sale	89	Sale	75¼	Aug. 1	90⅜	Aug. 31	60	June 1	95½	Jan. 19
89,000	Deb gold 5s series A 1962	J D	70	80	60	Sale	67	69¾	59	Aug. 1	70½	Aug. 24	54	June 11	82¾	Feb. 9

r Cash sale. a Deferred delivery.

Sales in August Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask	Aug. 31. Bid.	Ask	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
	Montecatini Min & Agr s f deb g 7s											
9,000	tr rcts with deb stk pur warr	J J	-----	77¾	85	87	84¾	88	84½ Aug. 1	85 Aug. 31	68 Jan. 26	85 Aug. 31
44,000	Without warrants	J J	67	Sale	85¼	Sale	84½	Sale	a82¾ Aug. 15	85¼ Aug. 1	67 Jan. 2	86 July 25
54,000	Mont Tram 1st & ref A 5s 1941	J J	-----	80	82¼	Sale	87	89½	82¼ Aug. 1	86⅝ Aug. 30	75¼ Jan. 22	86⅝ Aug. 30
44,000	General & refunding 5s A 1955	A O	60	96	68½	72	74¾	76½	73 Aug. 13	74 Aug. 24	67⅜ July 27	74 Aug. 24
------	Gen & ref 5s series B 1955	A O	-----	-----	68½	-----	74¾	-----	-----	-----	63¼ July 27	63¼ July 27
------	Gen & ref s f 4½s ser C 1955	A O	-----	89	59⅜	-----	69½	-----	-----	-----	60 Feb. 15	60 Feb. 15
------	Gen & ref s f 5s ser D 1955	A O	-----	91½	68½	91½	74½	91½	-----	-----	-----	-----
296,000	Morris & Co 1st s f 4½s 1939	J J	73	Sale	71⅜	Sale	73¾	80½	70¼ Aug. 4	80½ Aug. 29	61 May 6	80½ Aug. 29
------	Mortgage-Bond Co 4s series 2 1966	A O	-----	70	40¼	-----	40¼	50¼	-----	-----	40¼ Mar. 18	40¼ Mar. 28
63,000	Murray Body 1st 6½s 1934	J D	85	92	68	69	69	85¾	69 Aug. 4	86 Aug. 29	68 May 10	95½ Mar. 8
12,000	Mutual Fuel Gas 1st gu 5s 1947	M N	90	100	94⅝	98	98	-----	96½ Aug. 9	98 Aug. 27	90½ May 26	100 Jan. 18
1,000	Mutual Union Tel 5s 1941	M N	61	99½	-----	86	85	92	86 Aug. 23	86 Aug. 23	86 Aug. 23	86 Aug. 23
85,000	Nassau Elec guar gold 4s 1951	J	41⅝	Sale	45	47	53⅞	Sale	45 Aug. 2	54 Aug. 29	30¼ June 9	54 Aug. 29
------	National Acme 1st mtge 6s 1942	J D	60	20	53	80	55¼	80	-----	-----	54 June 8	60 Jan. 11
1,255,000	National Dairy Prod deb 5½s 1948	F A	86	Sale	88¼	Sale	91¾	Sale	87½ Aug. 5	93½ Aug. 23	71½ June 2	95½ Mar. 10
948,000	Nat Steel 1st coll 5s 1956	A O	71½	Sale	75½	Sale	81¼	Sale	75⅛ Aug. 1	83 Aug. 23	60 May 21	83 Aug. 23
------	Newark Con Gas 5s 1948	J	96	100	99	-----	99¼	-----	-----	-----	95 Apr. 8	100 June 9
566,000	N J Pow & Light 1st 4½s 1960	A O	82¼	96	79	Sale	87½	Sale	77½ Aug. 6	90⅛ Aug. 23	77 Apr. 12	95¾ Jan. 11
42,000	Newberry (J J) Co 5½s 1940	A O	77½	79	65	70	80	Sale	67 Aug. 5	80 Aug. 24	53½ July 5	81¼ Jan. 27
66,000	New England T & T 30-yr 5s A 1952	J D	100¾	Sale	102⅝	Sale	104¾	105¾	102½ Aug. 1	106½ Aug. 25	97½ Jan. 28	106½ Aug. 25
235,000	1st g 4½s series B 1961	M N	93½	Sale	96½	Sale	99⅞	Sale	96½ Aug. 1	100½ Aug. 18	91 Feb. 11	100½ Aug. 18
161,000	New Orleans P S 1st & ref 5s A 1952	A O	72⅝	Sale	61	Sale	73⅝	75	60½ Aug. 3	76¼ Aug. 24	46¾ June 1	82 Mar. 7
128,000	1st & ref 5s B 1955	J D	72	78	60½	Sale	73⅝	Sale	60½ Aug. 1	76½ Aug. 25	45¾ May 31	80⅝ Mar. 14
113,000	N Y Dock 50-year gold 4s 1951	F A	54	59	53	58	70	Sale	52½ Aug. 3	69⅞ Aug. 26	45 June 15	58 Mar. 11
64,000	Serial 5s g notes 1938	A O	37	Sale	38	42½	50	Sale	39¼ Aug. 10	54 Aug. 18	30 Apr. 12	54 Aug. 18
167,000	N Y Edison 1st & ref 6½s 1941	A O	108	Sale	110⅝	Sale	111¼	Sale	110 Aug. 16	111½ Aug. 23	106½ Jan. 29	111½ Aug. 23
115,000	1st lien & ref 5s B 1944	A O	99⅞	Sale	103½	Sale	104¾	Sale	103 Aug. 1	105¾ Aug. 22	97½ Feb. 6	105¾ Aug. 22
205,000	1st lien & ref 5s series C 1951	A O	-----	-----	102	Sale	104	Sale	102 Aug. 1	105 Aug. 19	100 June 27	105 Aug. 19
73,000	N Y Gas El Lt Ht & Pow 5s 1948	J D	101¼	Sale	106	Sale	104¾	105	105 Aug. 5	108 Aug. 29	100¼ Jan. 29	108 Aug. 29
93,000	Purchase money coll tr g 4s 1949	F A	-----	93	95½	Sale	97⅞	Sale	94⅞ Aug. 5	98⅝ Aug. 25	87⅛ Feb. 3	98⅝ Aug. 25
------	N Y L E & W Coal & RR 5½s 1942	M N	-----	97½	-----	100	-----	100	-----	-----	80 May 28	80 May 28
------	Dock & impt ext 5s 1943	J J	-----	101	-----	95	-----	101	-----	-----	-----	-----
149,000	N Y Rys Corp inc 6s Jan 1965	A Dr	¾	1	1	1⅜	2	Sale	¾ Aug. 5	2¼ Aug. 25	⅝ Jan. 6	2½ Jan. 12
17,000	Prior lien 6s series A 1965	J J	31	34½	32½	35	40	43	35 Aug. 2	44 Aug. 25	28 June 13	50 Feb. 25
6,000	N Y & Rich Gas 1st 6s A 1952	M N	98	Sale	90¾	Sale	91½	-----	90¾ Aug. 1	92 Aug. 8	85¼ June 15	98 Jan. 2
------	N Y State Rys 1st cons 4½s 1962	M N	1½	5	5½	7½	2	4½	-----	-----	¾ Feb. 17	5½ July 1
	Certificates of deposit		-----	3	5½	6	2	5	-----	-----	1 Mar. 15	5½ July 20
17,000	1st con 6½s series B 1962	M N	¾	3	5½	6¾	4	6¾	4 Aug. 12	5¾ Aug. 2	2 Jan. 25	7¾ July 19
2,000	Certificates of deposit		-----	-----	5⅞	-----	2	6	5½ Aug. 3	5½ Aug. 3	2 May 10	5¼ July 19
105,000	New York Steam 1st 6s 1947	M N	102	104	103	103¾	105	Sale	102 Aug. 12	105½ Aug. 26	99½ June 2	106 Mar. 15
79,000	1st mortgage 5s 1951	M N	-----	99¾	94¼	Sale	98½	Sale	94¼ Aug. 1	99 Aug. 23	90¼ May 27	99 Aug. 23
543,000	1st mtge 5s 1956	M N	-----	-----	93	Sale	97½	Sale	92⅝ Aug. 2	98 Aug. 23	88 May 26	98 Aug. 23
580,000	N Y Tel 1st & gen s f 4½s 1939	M N	97¾	Sale	101¾	Sale	101⅝	Sale	100½ Aug. 8	101¾ Aug. 1	95½ Jan. 29	102¼ July 26
48,000	N Y Trap Rock 1st s f g 6s 1946	J D	69	72	48¾	Sale	61	Sale	48¾ Aug. 1	68 Aug. 22	38 July 8	70 Jan. 4
51,000	Niag Lock & Ont Pow 1st 5s A 1955	A O	91	98	93½	Sale	94½	98½	93½ Aug. 1	99 Aug. 25	86½ Feb. 9	99 Aug. 25
247,000	Niagara Share deb 5½s 1950	M N	58	71	52	Sale	68	70	50 Aug. 2	71 Aug. 25	39 June 15	71 Aug. 25
	Nordeutsche Lloyd (Bremen)—											
151,000	20-year s f 6s 1947	M N	24½	Sale	35½	Sale	37	Sale	34⅝ Aug. 3	37½ Aug. 16	16⅝ May 28	37½ Aug. 16
167,000	No Amer Cement deb 6½s A 1940	M S	20⅜	25	20	Sale	35	Sale	19½ Aug. 1	37 Aug. 10	11½ May 26	37 Aug. 10
446,000	North American Co deb 5s 1961	F A	82	Sale	77⅞	Sale	86½	Sale	76 Aug. 3	89 Aug. 24	53 June 2	89 Aug. 24
131,000	North Am Edison deb 5s ser A 1957	M S	81	85	70	80	87⅝	90	75 Aug. 3	90 Aug. 22	65 June 1	91 Mar. 5
114,000	Deb 5½s ser B Aug 15 1963	F A	84	88⅜	78	Sale	87	90	78 Aug. 1	91½ Aug. 24	60 June 2	94 Mar. 2
333,000	Deb 5s series C Nov 15 1969	M N	81	Sale	76	Sale	86	Sale	74⅜ Aug. 3	89 Aug. 23	57 June 1	89 Mar. 10
119,000	Nor Ohio Trac & Lt gen & ref 6s 1947	M S	92¼	95	96	Sale	100	Sale	95¼ Aug. 1	100½ Aug. 23	90¾ June 2	101 Mar. 12
234,000	North States Power 5s A 1941	A O	95	Sale	96½	Sale	99¾	Sale	96¼ Aug. 1	100⅜ Aug. 23	89 May 27	100⅝ Aug. 23
72,000	1st & ref 6s series B 1941	A O	102	104	102½	Sale	103½	Sale	101 Aug. 2	104 Aug. 26	100 Jan. 12	105¾ Mar. 11
------	Northwest Teleg 1st 4½s 1934	J	-----	97	82	91	82	90	-----	-----	80 Feb. 20	97½ Jan. 15
196,000	Norwegian Hydro-El Nit 5½s 1957	M N	-----	54	56½	65	61	62¾	56½ Aug. 16	63 Aug. 22	41⅜ June 18	65 Mar. 11
27,000	Ohio Pub Service 1st & ref 7½s 1946	A O	103½	107	92	96	101	Sale	96 Aug. 4	102 Aug. 22	73 May 31	106¼ Jan. 15
30,000	1st & ref 7s series B 1947	F A	100	102	90	Sale	96⅞	99½	90 Aug. 1	100 Aug. 22	71 June 2	104¼ Jan. 23
12,000	Old Ben Coal 1st g 6s 1944	F A	15	Sale	9½	13⅞	22	25	13½ Aug. 11	25 Aug. 23	6 June 10	25 Aug. 23
32,000	Ontario Power N F 1st 5s 1943	F A	85	92¾	95½	Sale	97	Sale	95¼ Aug. 22	97 Aug. 31	83 Jan. 11	97 Aug. 31
643,000	Ontario Power Serv 1st 5½s 1950	J J	-----	47	53½	Sale	61¾	Sale	53½ Aug. 1	69⅞ Aug. 24	21 June 23	69⅞ Aug. 24
12,000	Ontario Transmission 1st 5s 1945	M N	50	80	95½	Sale	96	100½	95 Aug. 27	100 Aug. 30	80 Jan. 5	100 Aug. 30
25,000	Oslo Gas & Elec extl s f g 5s 1963	M S	-----	-----	66¾	67⅛	70¾	Sale	66¾ Aug. 10	70¾ Aug. 25	50¼ Feb. 13	71¼ Mar. 24
334,000	Otis Steel sec g 6s series A 1941	M S	43	45	26	Sale	43	Sale	25 Aug. 5	55 Aug. 10	15 May 28	55 Aug. 10
11,000	Owens-Ill Glass s f 5s 1939	J J	-----	-----	-----	-----	94	96	90 Aug. 22	95 Aug. 27	90 Aug. 22	95 Aug. 27
390,000	Pacific G & E gen & ref 5s 1942	J J	99⅞	Sale	101⅛	Sale	102½	Sale	100¾ Aug. 5	103¾ Aug. 20	94¼ Feb. 8	103¾ Aug. 20
30,000	Pacific Pub Serv 5% g notes 1936	M S	86¾	90	95⅜	Sale	96¼	97¾	94⅜ Aug. 3	98 Aug. 25	78 June 20	98 Aug. 25
103,000	Pacific Tel & Tel 1st 5s 1937	J J	101½	Sale	103½	Sale	104½	104¾	103⅜ Aug. 4	105 Aug. 23	r97 Feb. 13	105 Aug. 23
36,000	30-year 5s series A 1952	M N	100	Sale	101½	-----	101½	103¾	101⅜ Aug. 4	103½ Aug. 19	96¾ Feb. 9	103½ Aug. 19
104,000	Pan-Am Petr (Cal) 1st g 6s 1940	J D	12	13	30	Sale	30½	32	27½ Aug. 10	37¼ Aug. 22	7½ June 7	37¼ Aug. 22
65,000	Certificates of deposit		-----	-----	25	39	30½	Sale	25 Aug. 4	31 Aug. 23	4 Apr. 20	31 Aug. 23
237,000	Paramount B'way 1st 5½s 1951	J J	66	75	45	Sale	63	Sale	44¾ Aug. 3	65½ Aug. 24	34 June 28	82 Jan. 15
405,000	Paramount-Famous-Lasky 6s 1947	J D	46	48	26	Sale	41⅛	Sale	26 Aug. 1	50¼ Aug. 23	13 July 6	60⅝ Mar. 10
870,000	Paramount Pabilx Corp 5½s 1950	F A	40¾	Sale	22⅛	Sale	39⅜	Sale	22 Aug. 1	47 Aug. 23	10½ July 1	55 Mar. 10
19,000	Park-Lexington leasehold 6½s 1953	J J	15	20½	10⅛	13½	16	Sale	10⅛ Aug. 5	16 Aug. 31	10 June 10	26 Feb. 8
3,000	Certificates of deposit		-----	-----	-----	-----	10	-----	12 Aug. 24	12 Aug. 24	11 May 31	12 Aug. 24
53,000	Parmelee Trans conv deb 6s 1944	A O	12	26	4½	13	9	Sale	4½ Aug. 5	13 Aug. 11	2 July 7	23½ Jan. 30
------	Paterson & Passaic G & E 5s 1949	M S	99¼	102¼	99¼	-----	99¼	103	-----	-----	99¼ Jan. 4	100 June 18
116,000	Pathe Exch deb 7s with warr 1937	M N	58	75	52	56	62	66	54 Aug. 5	68 Aug. 25	49 July 11	80½ Feb. 19
84,000	Penn Dixie Cement 1st 6s A 1941	M S	40⅝	44⅞	35½	Sale	57⅛	58	35½ Aug. 1	60 Aug. 27	24 May 28	60 Aug. 27
695,000	Penn Pow & Lt 1st M 4½s 1981	A O	84¼	Sale	86¾	Sale	87¾	Sale	86¼ Aug. 1	90½ Aug. 23	73 June 2	90½ Aug. 23
1,000	Peoples Gas & Coke 1st 6s 1943	A O	106	109¼	104⅛	107	104⅜	Sale	104⅛ Aug. 31	104⅝ Aug. 31	100 June 1	107¾ Jan. 5
91,000	Refunding gold 5s 1947	M S	95	95½	91¼	93	99⅛	101	92 Aug. 3	101 Aug. 30	86 June 3	101 Aug. 30
	Registered	M S	-----	80	-----	-----	-----	-----	100 Aug. 30	101 Aug. 30	96 Apr. 28	101 Aug. 30
346,000	Phila Company secured gold 5s 1967	J D	85½	Sale	79½	Sale	87½	Sale	79¼ Aug. 1	89 Aug. 23	68 May 5	90 Mar. 7
120,000	Phila Elec Co 1st 4½s 1967	M N	96½	Sale	99⅜	Sale	101⅝	102½	99⅜ Aug. 1	101⅜ Aug. 27	92½ Feb. 6	101⅜ Aug. 27
190,000	1st & ref g 4s 1971	J D	85	Sale	91½	Sale	92¾	Sale	88¾ Aug. 6	93⅛ Aug. 23	83 Feb. 11	93⅛ Aug. 23
66,000	Phila & Read C & I ref 5s 1973	J J	58¾	64½	58	Sale	65	Sale	58 Aug. 1	70 Aug. 26	52 June 29	70 Aug. 26
741,000	Conv deb 6s w i 1949	M S	41½	Sale	43	Sale	54½	Sale	41 Aug. 1	58⅛ Aug. 27	29 May 31	58⅞ Aug. 27
600,000	Phillips Petroleum deb 5½s 1939	J D	49	Sale	68	Sale	75½	Sale	66 Aug. 3	78 Aug. 19	45 Jan. 5	78 Aug. 19
46,000	Pillsbury Flour Mills 20-yr 6s 1943	A O	93¾	100	95	Sale	99¾	Sale	95 Aug. 1	100 Aug. 24	90 May 2	101 Mar. 21
4,000	Pirelli Co (Italy) conv 7s 1952	M N	87¾	89¼	90	100	96	100	95½ Aug. 12	96 Aug. 23	78 May 16	96 Aug. 23
------	Pocahontas Con Coll 1st s f 5s 1957	J J	89	92¾	65	73½	60	75	-----	-----	80 Mar. 21	89 Jan. 4
8,000	Port Arthur Canal & Dock 6s 1953	F A	80	89	53	65	60	67⅞	61½ Aug. 22	69⅞ Aug. 23	49⅞ July 23	80 Jan. 4
9,000	1st mtge 6s series B 1953	F A	-----	80	50½	75	63	Sale	50½ Aug. 9	63 Aug. 31	53 July 28	63 Aug. 31
630,000	Portland General Electric 4½s 1960	M S	58½	Sale	50	Sale	64	Sale	49½ Aug. 1	66¼ Aug. 24	38 June 28	66¼ Aug. 24
79,000	Portland Gen Elec 1st 5s 1935	J J	93	99	85	Sale	90½	92½	85 Aug. 1	92½ Aug. 11	83⅞ July 12	98¾ Jan. 22
163,000	Porto Rican Am Tobac conv 6s 1942	J J	37½	Sale	22	Sale	38⅞	Sale	21¼ Aug. 6	42¾ Aug. 25	14⅝ June 2	42½ Mar. 9
1,219,000	Postal Teleg & Cable coll 5s 1953	J J	31¼	Sale	22⅜	Sale	36	Sale	22 Aug. 1	42 Aug. 22	14 June 30	42 Aug. 22
48,000	Pressed Steel Car 10-year 5s 1933	J J	64¼	65½	40	Sale	59¾	Sale	40 Aug. 1	60 Aug. 30	40 Aug. 1	79⅞ Apr. 20
171,000	Public Serv E & G 1st & ref 4½s 1967	J D	95¾	Sale	98	Sale	100½	-----	97 Aug. 2	100⅝ Aug. 25	91¼ Feb. 24	100⅝ Aug. 25
135,000	1st & ref 4½s 1970	F A	96	Sale	96	Sale	100	Sale	96 Aug. 1	100½ Aug. 30	91 Feb. 11	100½ Aug. 30
216,000	1st & ref gold 4s 1971	A O	88	Sale	90	91½	93	Sale	90⅜ Aug. 11	93¼ Aug. 25	83 Jan. 30	93¼ Aug. 25
4,000	Punta Alegre Sugar 1st conv 7s 1937	J J	-----	5	4	6	8½	-----	4 Aug. 19	6 Aug. 27	4⅞ Jan. 25	6 Aug. 27
168,000	Pure Oil Co s f g 5½% notes 1937	F A	70	Sale	72¼	Sale	84½	Sale	72¼ Aug. 1	87 Aug. 25	60½ June 29	87 Aug. 25
152,000	Sinking fund gold 5½s 1940	M S	63	68¾	70	Sale	81	Sale	68½ Aug. 2	85 Aug. 23	59½ June 29	85 Aug. 23
190,000	Purity Bakeries Corp s f g 5s 1948	J J	70	Sale	63	Sale	72	Sale	62¾ Aug. 2	73 Aug. 23	51 June 14	79 Mar. 11
84,000	Radio-Keith-Orpheum part paid ctfs for deb 6s & com stk 1937	M N	-----	-----	53	Sale	78	81	52 Aug. 3	86 Aug. 19	50 June 2	104½ Feb. 16
125,000	Remington Arms 1st s f 6s 1937	M N	67	75	71	Sale	80½	Sale	70¼ Aug. 3	82 Aug. 25	40 June 24	85¾ Feb. 5
797,000	Rem Rand 5½s A with warr 1947	M N	41	62	48	Sale	66	Sale	45¼ Aug. 3	71½ Aug. 25	28¼ June 2	71½ Aug. 25
188,000	Republic Iron & Steel s f 5s 1940	A O	65½	76	55	Sale	80	Sale	55 Aug. 1	82 Aug. 24	45 June 1	85 Feb. 10
79,000	Ref & gen 5½s A 1953	J J	-----	47⅞	42	Sale	61½	65	42 Aug. 1	65 Aug. 23	29 June 9	65 Aug. 23
10,000	Revere Cop & Br 6s July 1948	M S	51	60	46	55	70⅛	79	49 Aug. 8	56 Aug. 18	44 July 6	57 May 2
186,000	Rheinelbe Union s f g 7s 1946	J J	30	Sale	39½	Sale	36½	Sale	34¾ Aug. 20	40⅞ Aug. 8	14⅜ June 2	41 Jan. 9
157,000	Rhine-Ruhr Wat Serv 6s 1953	J J	20	Sale	28	Sale	31⅛	Sale	28 Aug. 1	32 Aug. 29	12 May 31	32 Aug. 29
127,000	Rhine-West Elec Power 7s 1950	M N	55	60	47	Sale	49½	50	46⅝ Aug. 2	52¼ Aug. 11	28 May 19	68½ Jan. 8
246,000	Direct mortgage gold 6s 1952	M N	32	Sale	42⅜	Sale	44	Sale	42 Aug. 10	44 Aug. 1	21 May 25	45 Jan. 8
236,000	Cons mtge 6s 1953	F A	31½	Sale	42	Sale	44½	Sale	41½ Aug. 11	44½ Aug. 31	18¾ May 26	44½ Aug. 31
324,000	Cons mtge 6s with warrants 1955	A O	31½	Sale	42	Sale	43⅞	Sale	41¼ Aug. 10	43⅞ Aug. 31	18⅝ May 25	44 July 9

r Cash sale a Deferred delivery

Sales in August Value.	BONDS N. Y. STOCK EXCHANGE	Interest period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
97,000	Richfield Oil of Calif 6s.....1944		10½	Sale	23	25½	25	Sale	22 Aug. 2	27¼ Aug. 12	5¾ May 3	31 July 27
48,000	Certificates of deposit		10½	12	20½	22¾	24¾	Sale	20½ Aug. 8	27 Aug. 10	5 Apr. 20	27 Aug. 10
22,000	Rima Steel s f 7s.....1955	F A	14	39	34	Sale	37½	Sale	34 Aug. 1	38 Aug. 8	26 June 16	39 Jan. 5
70,000	Rochester Gas & El 5½s ser C....1948	M S	----	98	----	96	101⅜	101¾	96 Aug. 2	103½ Aug. 11	90 June 4	103½ Aug. 11
57,000	Gen Mtge 4½s series D.....1977	M S	90	95	75	Sale	90	----	75 Aug. 1	97 Aug. 17	75 Aug. 1	97 Aug. 17
------	Roch & Pitts C & I pur money 5s..1946	M N	82	----	----	----	----	----	----	----	----	----
678,000	Royal Dutch deb 4s with warr...1945	A O	72	Sale	82⅜	Sale	85¼	Sale	82⅜ Aug. 1	86 Aug. 23	65 Mar. 24	86 Aug. 23
79,000	Ruhr Chemical 6s.....1948	A O	20	25	31	----	36	Sale	33 Aug. 23	36½ Aug. 5	17 June 13	36½ Aug. 5
70,000	St Joseph Lead deb 5½s.....1941	M N	----	87½	75	80	87½	Sale	80 Aug. 5	87½ Aug. 31	66 June 21	91 Feb. 5
18,000	St Joseph Ry L H & P 1st 5s.....1937	M N	75¼	85	83½	91½	82	Aug. 18	90 Aug. 23	70 June 20	90 Aug. 23	
5,000	St L Rky M & Pac 5s stmpd.....1955	J J	30	40	25	34¼	35	Aug. 3	35 Aug. 3	35 July 25	42 Feb. 3	
5,000	St Paul City Ry Cable 5s.....1937	J J	50	93	50	75	50	Aug. 17	50 Aug. 17	50 Apr. 18	50 Apr. 18	
------	Guaranteed 5s.....1937	J J	22	62	----	----	----	----	----	----	40 Feb. 10	53 June 10
15,000	San Antonio Public Serv 6s.....1952	J J	26	55	50	69	----	----	----	----	70 May 31	93 Jan. 2
30,000	Schulco Co guar 6½s.....1946	J J	84⅞	Sale	76½	Sale	89	----	76 Aug. 2	86⅝ Aug. 30	26 Aug. 1	50½ Jan. 13
45,000	Guar sinking fund 6½s B.....1946	A O	48	54	26	Sale	30	44	26 Aug. 1	38½ Aug. 24	48 June 22	82 Jan. 7
67,000	Shen Steel Hoop s f 5½s.....1948	F A	70	Sale	70	Sale	49	62	50 Aug. 30	70 Aug. 1	23 June 17	44 Jan. 8
339,000	Shell Pipe Line s f deb 5s.....1952	M N	----	44	28½	33	40½	Sale	29 Aug. 2	43 Aug. 25	56⅞ July 1	86½ Aug. 26
703,000	Shell Union Oil s f deb 5s.....1947	M N	67	67½	82½	Sale	85½	Sale	80 Aug. 17	86½ Aug. 26	47 Mar. 28	84¾ Aug. 23
997,000	Deb 5s with warrants.....1949	A O	58½	60	82	Sale	84	Sale	82 Aug. 2	84¼ Aug. 23	47 Mar. 28	84¾ Aug. 23
			58	59	82	Sale	a84	Sale	80½ Aug. 2	84¼ Aug. 23		
51,000	Shinyetsu El Pow 1st 6½s.....1952	J D	45	Sale	40½	Sale	36¾	39⅞	37 Aug. 27	43 Aug. 12	32 May 17	59¾ Jan. 21
19,000	Shubert Theatre deb 6s.....1942	J D	1½	3½	1	4	4	6	2 Aug. 13	4 Aug. 25	1¼ Mar. 16	r4¼ May 11
37,000	Siemens & Halske sec s f g 7s.....1935	J J	60	71	60⅛	64	62	100	64 Aug. 9	70 Aug 13	42 Apr. 11	78 Feb. 17
168,000	Debenture s f 6½s.....1951	M S	42	Sale	55½	Sale	56	Sale	52⅝ Aug. 17	57 Aug. 1	27 May 23	59¼ Feb. 3
29,000	Sierra & San Fran Power 1st 5s...1949	F A	----	92	90	Sale	93½	Sale	88¾ Aug. 4	95 Aug. 25	80 June 2	95⅛ Mar. 18
30,000	Silesia-Elec Corp gold 6½s.....1946	F A	17¾	18½	35	----	33	37	35 Aug. 19	38 Aug. 8	10 June 1	38 Aug. 8
52,000	Silesian-Am Corp coll tr g 7s.....1941	F A	41⅛	42	28	30½	33⅞	35	22 Aug. 2	39 Aug. 12	20 May 14	41¼ Jan. 4
640,000	Silesian-Am Corp coll 1st lien 7s.....1937	M S	74	Sale	92	Sale	98	Sale	92 Aug. 1	98½ Aug. 22	72⅝ Jan. 4	98½ Aug. 22
547,000	1st lien coll 6½s B.....1938	J J	72	Sale	88½	Sale	95⅜	Sale	88 Aug. 1	96½ Aug. 24	68 Jan. 4	96½ Aug. 24
531,000	Sinclair Crude Oil 5½s series A...1938	J J	93	Sale	101¾	Sale	102½	Sale	101¾ Aug. 1	103 Aug. 30	91¾ Jan. 6	103 Aug. 30
157,000	Sinclair Pipe Line 20-year 5s.....1942	A O	90¾	Sale	83	Sale	100¼	Sale	97 Aug. 3	100½ Aug. 23	89⅛ Jan. 4	100½ Aug. 23
205,000	Skelly Oil deb s f 5½s.....1939	M S	43	50	63	Sale	78½	Sale	63 Aug. 1	78½ Aug. 31	43 Jan. 5	78½ Aug. 31
148,000	Smith (A O) Corp 1st 6½s.....1933	M N	98	98⅜	99¼	100	101½	Sale	99¾ Aug. 3	101½ Aug. 26	95½ June 27	101½ Feb. 15
34,000	Solvay Am Inv sec g 5s A.....1942	M S	79¼	95	----	85	87	90	80 Aug. 2	89½ Aug. 23	66 May 9	89½ Aug. 23
189,000	South Bell T & T 1st s f 5s.....1941	J J	99¼	Sale	101⅜	Sale	103½	Sale	101⅜ Aug. 1	104½ Aug. 16	97¾ Jan. 28	104½ Aug. 16
210,000	Southw Bell Telep 1st & ref 5s...1954	F A	101	101¾	102½	Sale	104½	Sale	102½ Aug. 1	104¾ Aug. 27	96½ Jan. 29	104¾ Aug. 27
29,000	Southern Colorado Power 1st g 6s '47	J J	90	Sale	70½	73	82	90	70 Aug. 3	85 Aug. 25	64 June 9	93½ Feb. 27
1,110,000	Stand Oil (N J) deb g 5s...Dec 15 1946	F A	100⅜	Sale	102½	Sale	102⅜	Sale	102 Aug. 3	103 Aug. 30	98¾ June 1	103 Aug. 30
643,000	Stand Oil (N Y) deb 4½s.....1951	J D	89	Sale	90	Sale	95	Sale	89½ Aug. 3	96 Aug. 24	82 May 31	96 Aug. 24
68,000	Stevens Hotel 1st 6s series A.....1945	J J	23	30½	14	14⅞	21	Sale	14 Aug. 2	24 Aug. 26	10 June 10	28 Jan. 21
2,000	Sugar Estates Oriente 7s.....1942	M S	2½	Sale	3	Sale	2¼	3¾	2⅞ Aug. 5	3 Aug. 1	½ June 14	8 Feb. 23
------	Certificates of deposit	M S	----	3	1	2¼	1	9	----	----	⅝ Mar. 22	1 June 17
5,000	Syracuse Lighting Co 1st g 5s.....1951	J D	----	100½	101⅜	----	103¼	----	100¾ Aug. 5	102⅛ Aug. 3	98¼ Apr. 12	103 May 9
41,000	Tenn Coal Iron & RR gen s.....1951	J J	----	100	97½	Sale	96	101	97½ Aug. 1	101 Aug. 6	93 July 9	101½ Jan. 15
	Tenn Copper & Chem—											
73,000	Conv deb 6s series B.....1944	M S	46	50	45	53	a61½	Sale	56 Aug. 13	62½ Aug. 30	39 June 2	63 Jan. 14
317,000	Tenn Elec Power 1st & ref 6s.....1947	J D	96	Sale	94¼	Sale	99	Sale	94 Aug. 2	100¾ Aug. 26	85⅝ June 3	102 Mar. 9
2,803,000	Texas Corp conv deb 5s.....1944	A O	73¼	Sale	87	Sale	a92½	Sale	87 Aug. 1	93 Aug. 29	71½ Jan. 5	a93 Aug. 26
315,000	Third Ave 1st ref 4s.....1960	J J	44½	Sale	47⅛	Sale	48½	Sale	46½ Aug. 4	51 Aug. 22	33 June 1	51 Aug. 22
2,032,000	Adjustment income 5s.....Jan 1 '60	A O	31	Sale	26¼	Sale	28	Sale	24½ Aug. 2	34½ Aug. 23	18½ June 9	39¾ Mar. 9
124,000	Third Ave RR 1st gold 5s.....1937	J J	84	87	88	93	89¾	90½	88½ Aug. 2	91 Aug. 19	84 Jan. 7	91 Mar. 11
1,333,000	Tobacco Prod Corp deb 6½s.....2022	M N	----	----	95	Sale	93	Sale	91¾ Aug. 16	95½ Aug. 1	75¾ May 31	95½ Aug. 1
61,000	Toho Elec Power (Ltd) 7s ser A...1955	----	----	Sale	46⅞	----	53¼	----	47 Aug. 2	52⅞ Aug. 25	39½ June 16	68 Jan. 20
	Tokyo Electric Light (Ltd)											
288,000	1st M 6s S Series.....June 15 1953	J D	45½	Sale	37	Sale	37	Sale	35¾ Aug. 29	42¾ Aug. 17	26 June 29	62 Jan. 16
------	Trenton Gas & Elec 1st 5s.....1949	M S	----	----	----	----	100	----	----	----	99 Feb. 23	100¼ Apr. 27
147,000	Truax-Traer Coal conv 6½s.....1943	M N	25	26	20	22	28½	Sale	20 Aug. 12	29 Aug. 31	8 May 31	29 Aug. 31
109,000	Trumbull Steel 1st s f 6s.....1940	M N	53	56	46½	Sale	62½	Sale	45 Aug. 2	65 Aug. 25	38 July 13	65 Mar. 24
------	Twenty-third St Ry imp & ref 5s.1962	J J	----	12⅜	----	68	----	68	----	----	10 Feb. 10	10 Feb. 10
24,000	Tyrol Hydro-Elec Power 7½s.....1955		41	Sale	40	Sale	38½	Sale	37½ Aug. 22	40 Aug. 1	25 June 2	53 Apr. 8
19,000	Guar sec s f 7s.....1952	F A	41½	45	34	41	38½	40	35¾ Aug. 17	40 Aug. 9	22 May 27	51 Jan. 16
141,000	Uligawa Elec Power 7s.....1945	M S	55	60	60	Sale	53	53½	52½ Aug. 16	68⅝ Aug. 4	42⅝ June 17	71 Jan. 23
13,000	Union El L & P 1st g 5s (Mo).....1932	M S	99	99½	100⅛	101¼	----	100⅜	100 Aug. 10	100⅝ Aug. 8	99½ Jan. 4	101 May 3
152,000	Refunding 5s.....1933	M N	----	99¼	101½	Sale	101⅜	102½	100½ Aug. 9	102 Aug. 30	99 Jan. 5	102 June 24
82,000	Union Elec L & P (Ill) 1st 5½s...1954	J J	97	100½	100	Sale	103	103⅞	99¾ Aug. 1	103 Aug. 17	98¼ Apr. 7	103 Aug. 17
14,000	Union Elev Ry Chic 1st 5s.....1945	A O	----	----	21	----	----	----	17¼ Aug. 17	21 Aug. 4	17¼ Aug. 17	48 Feb. 24
40,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	87	95¼	97¾	Sale	100¼	101	97¼ Aug. 5	102 Aug. 11	92½ May 25	102 Aug. 11
38,000	First lien s f 5s ser C.....Feb 1 1935	A O	91⅞	97	94¼	95¾	97	98	92 Aug. 26	98 Aug. 30	d90 June 8	98½ May 5
113,000	Deb 5s with warrant.....Apr 1945	J D	72⅛	77½	77½	80	89¼	Sale	a77½ Aug. 3	89¼ Aug. 31	66 July	89¼ Aug. 31
35,000	United Biscuit (Amer) deb 6s.....1942	M N	90	94½	93½	98	95⅜	Sale	95⅜ Aug. 29	99 Aug. 9	85⅞ June 29	99½ Mar. 24
633,000	United Drug Trust receipts 5s...1953	M S	91¼	Sale	78	Sale	85½	Sale	77½ Aug. 1	90 Aug. 23	62⅜ May 5	93 Mar. 11
14,000	United Rys St L 1st g 4s.....1934	J J	38½	39	27½	29	33	40	28 Aug. 16	34 Aug. 26	22 Apr. 29	40 Aug. 13
936,000	U S Rubber 1st & ref 5s series A..1947	J J	48½	Sale	37¼	Sale	57½	Sale	36½ Aug. 2	59 Aug. 30	28 July 5	59½ Jan. 20
4,000	United Steamship 15-yr 6s.....1932	M N	70	90	72	----	73¾	----	72 Aug. 2	72⅝ Aug. 19	72 July 28	84½ Apr. 2
356,000	United Steel Wks g 6½s ser A.....1951	J D	21	Sale	32	Sale	34½	Sale	a29½ Aug. 15	33 Aug. 29	13⅝ May 26	33 Aug. 29
159,000	Series C.....1951	J D	21	26	31½	Sale	34	Sale	29½ Aug. 12	34½ Aug. 31	14⅜ May 24	34½ Aug. 31
358,000	Sinking fund deb 6½s ser A.....1947	J J	21	Sale	31	Sale	34½	Sale	29½ Aug. 12	34½ Aug. 31	10½ May 17	34½ Aug. 30
16,000	United St Wks(Burbach) s f g 7s 1951	A O	83½	85	82¼	----	----	98	89¼ Aug. 11	91 Aug. 13	63 June 22	92⅞ Jan. 15
------	Universal Pipe & Rad deb 6s.....1936	J D	----	20	----	19½	----	19½	----	----	----	----
47,000	Untereibe Power & Ltg 6s.....1953	A O	23¼	26	37	Sale	38	Sale	35 Aug. 19	40 Aug. 1	22½ June 1	40 Aug. 1
84,000	Utah Light & Trac 1st & ref 5s...1944	A O	73	86	61	Sale	73¼	75⅜	60½ Aug. 1	75 Aug. 25	55¼ July 6	80 Jan. 8
242,000	Utah Power & Light 1st 5s.....1944	F A	90⅞	Sale	73	Sale	82¼	Sale	72 Aug. 2	84 Aug. 25	60 June 2	91½ Jan. 14
------	Utica Elec Lt & Pr 1st s f g 5s...1950	J J	----	103	----	----	105½	----	----	----	97 Jan. 6	97 Jan. 6
10,000	Utica G & El ref & ext 5s.....1957	J J	100	109	99⅞	105	103	105	102½ Aug. 19	103½ Aug. 25	98½ May 3	103¼ Jan. 9
480,000	Utilities Pow & Ltg deb g 5½s.....'47	J D	45⅛	Sale	26¾	Sale	40½	Sale	25 Aug. 2	51¾ Aug. 23	12½ May 26	51¾ Aug. 23
1,564,000	Debenture gold 5s.....1959	F A	43½	Sale	24	Sale	38½	Sale	20½ Aug. 3	48 Aug. 23	10 May 25	48 Aug. 23
780,000	Vanadium Corp (Am) conv 5s.....1941	A O	47	50	42¼	Sale	54½	Sale	40⅜ Aug. 3	61 Aug. 23	30 May 2	75 Feb. 15
------	Verrientes Sugar 1st s f 7s.....1942	J D	6	12	4	12	5	14	----	----	1 Apr. 30	10 Jan. 14
20,000	Certificates of deposit		----	----	----	----	5	8	5 Aug. 23	5 Aug. 23	1⅞ July 7	5 Aug. 23
------	Victor Fuel 1st s f 5s.....1952	J J	14	15	10	14	8	10½	----	----	10 Apr. 8	14 Apr. 4
103,000	Va Elec & Pow conv 5½s.....1942	M S	----	----	94½	95	97¼	Sale	93½ Aug. 2	98½ Aug. 25	89 June 2	98½ Aug. 25
1,000	Va Iron Coal & Coke 1st g 5s.....1949	M S	61	69¾	38	65	45	65	40 Aug. 6	40 Aug. 6	40 June 2	69¾ Jan. 22
167,000	Virginia Ry & Pow 1st 5s.....1934	J J	96	97½	99	Sale	100½	Sale	98⅜ Aug. 1	100¾ Aug. 18	96½ July 15	100¾ Aug. 18
19,000	Walworth Co 6½s ser A (with war) '35	A O	19	24½	5	13	5	----	14 Aug. 10	15 Aug. 8	10 June 1	22 Jan. 4
12,000	Without warrants	----	19	20	5	15¾	20	30	13 Aug. 3	30 Aug. 29	10½ June 24	30 Aug. 29
147,000	1st s f 6s series A.....1945	A O	23	Sale	14¾	Sale	35	Sale	14¾ Aug. 1	37 Aug. 24	10¼ June 2	37 Aug. 24
927,000	Warner Bros Pictures conv deb 6s1939	M S	26½	Sale	22	Sale	30½	Sale	21½ Aug. 1	35 Aug. 23	9¼ June 2	40 Jan. 14
15,000	Warner Co 1st 6s with warrants.1944	A O	66	85	----	35	40	Sale	35 Aug. 4	40½ Aug. 30	30 July 27	66 Jan. 5
12,000	Without warrants	A O	----	66	----	56½	----	63	53¼ Aug. 19	54 Aug. 19	53¼ Aug. 19	67 Feb. 27
48,000	Warner-Quinlan deb 6s.....1939	M S	28	Sale	22	23	36	Sale	21 Aug. 12	36 Aug. 30	14 June 3	36 Aug. 30
78,000	Warner Sugar Ref 1st 7s.....1941	J D	97½	99	101	101½	104¼	Sale	101½ Aug. 2	106½ Aug. 16	97½ Jan. 4	106½ Aug. 16
------	Warner Sugar Corp 1st 7s.....1939	J J	----	57	----	7⅞	----	7⅞	----	----	7½ May 24	7½ May 24
------	Stamped July 1931 coupon—'39	J J	----	11	3	5	3	5	----	----	6 Jan. 19	6 Jan. 19
145,000	Warren Bros Co deb 6s.....1941	M S	41	Sale	39⅞	Sale	56	Sale	38 Aug. 1	56 Aug. 18	21 June 3	56 Aug. 18
34,000	Wash Wat Pow 1st 30-yr 5s.....1939	J J	100	Sale	100⅛	101⅜	100¼	Sale	100¼ Aug. 31	101⅞ Aug. 26	95⅜ Feb. 23	101⅞ Aug. 26
19,000	Westchester Light gold 5s.....1950	J D	101¼	104	103⅜	104	105	105½	103½ Aug. 13	105¼ Aug. 30	100 Feb. 11	105¼ Mar. 12
55,000	West Penn Pow 1st 5s series A...1946	M S	100¼	101	102¼	103	101¾	103	102⅜ Aug. 3	103⅜ Aug. 20	96¾ Feb. 13	103⅜ Aug. 20
37,000	1st 5s series E.....1963	M	99	Sale	100	101	100	102	100¾ Aug. 5	103⅜ Aug. 18	94½ May 31	103⅜ Aug. 18
120,000	1st secured 5s series G.....1956	J D	----	101	100⅞	Sale	102	103	100¾ Aug. 3	103¾ Aug. 22	96 Feb. 8	103¾ Aug. 22
435,000	Western Electric deb 5s.....1944	A O	97⅛	Sale	95	Sale	99	Sale	93½ Aug. 4	101 Aug. 23	89 May 25	101 Aug. 23
197,000	Western Union coll tr cur 5s.....1938	J J	78	Sale	65	Sale	84½	Sale	64½ Aug. 5	84⅞ Aug. 25	50 May 31	86¼ Mar. 11
218,000	Fund & real est 4½s gold.....1950	M N	76	Sale	60	Sale	62	67¾	59 Aug. 2	73 Aug. 25	49 May 19	80 Jan. 16
798,000	15-year 6½s gold.....1936	F A	86½	Sale	68	Sale	90¼	Sale	67 Aug. 1	92 Aug. 22	50 May 5	97 Jan. 16
378,000	5s.....1951	J D	73	Sale	58⅞	Sale	67½	Sale	56¾ Aug. 3	74½ Aug. 23	36 May 4	75 Jan. 2
533,000	Gold 5s.....1960	M S	70	Sale	59⅞	Sale	66¾	Sale	57½ Aug. 3	72 Aug. 24	35 May 4	72½ Jan. 4
407,000	Westphalia Un El Pow 6s.....1953	J J	20⅞	Sale	28⅛	Sale	30½	Sale	27¾ Aug. 1	32 Aug. 5	11⅜ June 2	32 Aug. 5
36,000	Wheeling Steel Corp 1st 5½s.....1948	J J	59	68½	72	Sale	60	Aug. 12	72 Aug. 31	40 May 16	77 Jan. 15	
131,000	1st and ref 4½s series B.....1953	A O	46½	49¾	49⅞	Sale	60	64½	49⅞ Aug. 1	60 Aug. 22	30 May 19	65 Jan. 21
94,000	White Eagle Oil 5½s 1937 with war.	M S	97	Sale	102½	Sale	102¾	Sale	102¼ Aug. 2	103 Aug. 19	96½ Jan. 6	103 Aug. 19
8,000	White Sewing Machine deb 6s.....1936	J J	6	19⅞	16¼	----	19¼	25½	17¼ Aug. 8	21 Aug. 18	8½ Jan. 8	21 Aug. 18
24,000	Without warrants		6	17	16¼	36	19¼	36	19 Aug. 10	21 Aug. 18	7¼ June 9	21 Aug. 18
31,000	Partic s f deb 6s.....1940	M N	9	15	16¼	20	16¼	22	19 Aug. 6	20 Aug. 12	8½ Apr. 6	20 June 25
------	Wickwire-Spencer Steel 1st 7s.....1935	J J	3½	9⅞	1½	----	----	----	----	----	3½ Jan. 5	3½ Jan. 5
------	Ctfs dep Chase Nat Bank	----	1¼	10	1½	----	2	9⅞	----	----	1⅛ May 25	1⅛ May 25
2,000	Wickwire-Spen Steel Co 7s...Jan 1935	----	1¾	6	1½	5	1	5	3½ Aug. 30	3½ Aug. 30	2½ June 24	3½ Aug. 30
------	Ctfs dep Chase Nat Bank	----	1¾	7	1	2½	2	7	----	----	¾ June 21	3½ Jan. 22
10,000	Willys-Overland 1st s f g 6s.....1933	M S	85	90	67⅛	90	70⅝	Sale	70 Aug. 17	76⅛ Aug. 27	61¼ July 8	92 Mar. 12
133,000	Wilson & Co 1st s f 6s.....1941	A O	78	Sale	76	Sale	83	Sale	75 Aug. 1	85 Aug. 23	64¼ July 1	85½ Apr. 28
184,000	Youngstown Sheet & Tu 1st 5s A 1978	J O	65	Sale	61¾	Sal⁵	71	Sal⁵	61¼ Aug. 1	75 Aug. 24	44 May 17	75 Aug. 24
188,000	1st M 5s series B.....1970	A O	62	70	63	Sale	72	Sale	62½ Aug. 5	73¼ Aug. 26	45 May 14	73½ Aug. 26

r Cash sale. a Deferred delivery. d Union Oil 5s ser C 1935, sold on Jan. 5, $1,000 at 73. "Deferred delivery."

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING AUGUST 1932.

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
August ..... Shares	82,625,795	24,828,500	August	$344,194,950	$187,108,150
Jan. 1 to Aug. 31	259,401,107	187,108,150	Jan. 1 to Aug. 31	1,866,620,800	1,820,130,350

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	------	Alabama & Vicksburg	100			-----	-----	-----	-----	-----	-----		
------	10	Albany & Susquehanna	100	150	200	-----	130	-----	150	-----	-----	150 Jan. 19	150 Jan. 19
------	------	Allegh & West Ry 6% gtd	100			-----	-----	-----	-----	-----	-----		
667,400	2,146,750	Atchison Top & S Fe	100	83¼	Sale	35⅞	Sale	53⅞	Sale	30 Aug. 2	58⅜ Aug. 25	17⅞ June 28	94 Jan. 14
11,100	49,000	Preferred	100	77	84	58	Sale	70	Sale	54½ Aug. 3	73 Aug. 26	35 July 9	86 Jan. 18
38,800	94,800	Atlan Coast Line RR	100	27½	Sale	17¾	Sale	39½	Sale	16½ Aug. 3	40 Aug. 31	9¾ May 26	41½ Jan. 14
432,900	1,596,450	Baltimore & Ohio	100	15½	Sale	9⅜	Sale	16	Sale	8 Aug. 2	17 Aug. 25	3¼ June 1	21⅜ Jan. 21
41,500	114,100	Preferred	100	33	Sale	14¼	Sale	23	Sale	12¼ Aug. 2	26¼ Aug. 25	6 June 3	41½ Jan. 14
11,800	22,700	Bangor & Aroostook	50	19¼	20½	21	24½	30¼	34	21½ Aug. 10	35¾ Aug. 29	9½ June 2	35¾ Aug. 29
450	1,450	Preferred	100	60	73½	68	70	80	91	70 Aug. 4	80 Aug. 19	50 June 1	80 Aug. 19
------	------	Beech Creek RR	50			24	-----	29	-----	-----	-----		
374,300	1,963,700	Bkln-Manhat tr ctfs	*	32½	Sale	20⅞	Sale	24½	Sale	20⅞ Aug. 1	28⅞ Aug. 11	11⅛ June 8	50¼ Mar. 8
41,800	227,800	Trusts ctfs pref	*	68½	72	54⅜	Sale	61	Sale	54⅜ Aug. 1	66½ Aug. 10	31½ June 8	78⅜ Mar. 5
700	16,200	Brooklyn & Queens Transit	*	7¼	8	3⅜	9¼	5	5½	4⅞ Aug. 9	5⅞ Aug. 12	2⅞ July 6	10¼ Mar. 8
1,500	10,500	Preferred	*	46	48	33½	39	46¾	Sale	39 Aug. 5	47 Aug. 30	23¼ June 28	58 Mar. 5
4,000	9,800	Boston & Maine	100	9	14	8	Sale	14	Sale	7½ Aug. 3	14¼ Aug. 24	4 July 13	14½ Jan. 9
762,400	1,624,200	Canadian Pacific	25	11¼	Sale	13¼	Sale	16⅜	Sale	12⅜ Aug. 10	18¼ Aug. 25	7¼ May 31	20⅝ Mar. 5
------	70	Canada Southern	100			36	-----	30½	-----	-----	-----	30 Apr. 29	30½ June 13
------	470	Carolina Clinch & O com	100	56	67	34	60	34	60	-----	-----	32 July 25	69 Jan. 15
------	400	Stamped	100	65	74	45	50	60	65	62½ Aug. 22	62½ Aug. 22	39 July 26	70 Feb. 6
3,400	7,825	Central RR of N J	100	68	80	40	51	92	Sale	50½ Aug. 4	92 Aug. 31	25 June 1	92 Aug. 31
884,200	2,791,642	Chesapeake & Ohio	25	28⅜	Sale	16	Sale	26¾	Sale	14⅛ Aug. 2	28⅝ Aug. 25	9¾ July 6	31½ Jan. 14
------	------	Chicago & Alton	100			-----	-----	-----	-----	-----	-----		
1,500	4,100	Chic & East Ill RR	100	⅜	5	⅜	2	2⅝	4¼	1 Aug. 19	3¾ Aug. 29	½ July 15	3¾ Aug. 29
4,700	9,600	6% preferred	100	1	5	¾	2	2½	4	1⅛ Aug. 4	5 Aug. 25	½ May 12	5 Aug. 25
100	150	C C C & St Louis pref	100	-----	100	50	54½	55	65	54½ Aug. 5	60 Aug. 12	51¾ July 29	60 Aug. 12
35,900	72,900	Chicago Great Western	100	3½	Sale	2¾	Sale	5	Sale	2½ Aug. 1	5⅜ Aug. 29	1¼ June 2	5⅜ Aug. 29
64,900	162,400	Preferred	100	10⅞	Sale	6½	Sale	12⅛	Sale	6 Aug. 2	13¼ Aug. 29	2½ May 25	15½ Jan. 22
------	------	Chic Indianap & Louisv pf	100			-----	-----	-----	-----	-----	-----		
49,100	110,700	Chic Mil St Paul & Pacific	*	2¼	Sale	1⅝	Sale	3¾	Sale	1½ Aug. 2	4½ Aug. 25	¾ June 1	4½ Aug. 25
205,300	365,500	Preferred	100	3	Sale	2½	Sale	6½	Sale	2 Aug. 3	8 Aug. 25	1⅛ May 26	8 Aug. 25
337,800	817,122	Chicago & North West	100	6½	Sale	5⅜	Sale	12½	Sale	4¼ Aug. 2	14½ Aug. 25	2 May 31	14½ Aug. 25
6,000	16,300	Preferred	100	17	Sale	12	Sale	23¼	Sale	11 Aug. 4	27 Aug. 25	5 June 29	31 Jan. 22
64,400	205,100	Chic Rock Isl & Pac	100	9	Sale	4⅞	Sale	11	Sale	4⅛ Aug. 3	12⅛ Aug. 25	1½ May 25	16⅝ Jan. 22
12,900	39,400	7% preferred	100	15¼	20	8	Sale	17	19	8 Aug. 1	27⅛ Aug. 23	4¼ May 26	27½ Jan. 14
9,800	39,500	6% preferred	100	11½	Sale	7	Sale	14	Sale	6¾ Aug. 5	19½ Aug. 25	2 May 25	24½ Jan. 14
30	80	Cleveland & Pittsburgh	50	51	67	50	65	60	65	50½ Aug. 4	50½ Aug. 4	50½ Aug. 4	60 Feb. 15
------	------	Special	50	29½	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,400	5,200	Colorado & Southern	100	6	15	7	8¾	28	Sale	8¾ Aug. 4	28 Aug. 31	4½ June 29	28 Aug. 31
890	3,010	1st preferred	100	-----	35	9	18	21	23¼	8 Aug. 2	25 Aug. 24	8 Mar. 23	25 Aug. 24
30	330	2d preferred	100	-----	35	8	15	20	50	15 Aug. 10	17 Aug. 11	5 Mar. 24	17 Aug. 11
2,500	12,900	Consolid RR of Cuba pref	100	11⅜	Sale	3⅞	Sale	5½	Sale	3¾ Aug. 2	7 Aug. 29	2⅞ July 21	11½ Jan. 2
510	1,760	Cuba RR pref	100	10¼	27	7	12	15	16	9 Aug. 11	20 Aug. 29	4 July 6	20 Aug. 29
57,800	141,670	Delaware & Hudson	100	70½	Sale	53¾	Sale	84½	Sale	49 Aug. 2	87 Aug. 25	32 July 8	89½ Feb. 13
216,100	358,326	Del Lack & Western	50	19¼	Sale	15⅞	Sale	42¼	Sale	13⅝ Aug. 3	42¾ Aug. 31	8½ June 1	42¾ Aug. 31
5,900	12,400	Denver Rio Gr & Wes pref	100	5	Sale	3	Sale	6½	Sale	3 Aug. 1	9 Aug. 25	1½ May 28	9 Jan. 15
------	830	Detroit & Mackinac Ry	100	5¼	-----	-----	-----	-----	-----	-----	-----	5 Jan. 6	5½ Jan. 6
------	300	Preferred	100	10	-----	-----	-----	-----	-----	-----	-----	10 Jan. 27	10 Jan. 27
300	400	Duluth South Sh & Atl	100	⅛	⅜	⅛	¾	¾	1¼	⅛ Aug. 20	¾ Aug. 23	⅛ Apr. 20	¾ Aug. 23
1,100	1,600	Preferred	100	⅛	½	⅛	½	⅜	1½	⅛ Aug. 19	1⅛ Aug. 23	¼ Apr. 11	1⅛ Aug. 23
42,600	118,500	Erie	100	6½	Sale	5⅛	Sale	10	Sale	4⅝ Aug. 3	10⅞ Aug. 25	2 May 31	10⅞ Aug. 25
29,400	60,300	First preferred	100	7¾	Sale	5¾	Sale	12¼	Sale	5⅜ Aug. 2	15⅞ Aug. 25	2⅝ May 19	15⅞ Aug. 25
5,800	12,500	Second preferred	100	5¼	6¾	4	4½	9⅛	Sale	4 Aug. 2	10½ Aug. 25	2 May 25	10½ Aug. 25
------	------	Erie & Pittsburgh	50	-----	-----	20	48	20	48	-----	-----	-----	-----
245,900	508,200	Great Northern pref	100	17	Sale	10	Sale	19	Sale	9¼ Aug. 2	20¾ Aug. 25	5½ May 28	25 Jan. 14
------	------	Green Bay & Western	100	35	60	-----	30	10	30	-----	-----	-----	-----
1,300	2,400	Gulf Mobile & Northern	100	3	10	1	3	5½	7	3 Aug. 6	6¾ Aug. 26	2 May 3	8 Jan. 14
4,600	8,600	Preferred	100	4	14½	4⅞	Sale	13	Sale	4¾ Aug. 2	14 Aug. 26	3 June 1	14½ Jan. 21
------	------	Havana Elec. Ry	*	⅝	1⅝	⅛	1½	¼	1⅝	-----	-----	-----	-----
100	140	Preferred	100	2	4½	1	4⅜	2	4½	3 Aug. 30	3 Aug. 30	1 July 26	3 Apr. 20
12,600	48,900	Hudson & Manhattan	100	27⅛	28¼	16½	Sale	19⅜	Sale	16 Aug. 2	25 Aug. 10	8 May 31	30¾ Jan. 18
100	2,800	Preferred	100	45½	55	36½	42¾	42¾	47⅞	42¾ Aug. 9	42¾ Aug. 9	24⅞ May 26	48 Jan. 29
227,100	828,750	Illinois Central	100	10⅛	Sale	9½	Sale	19	Sale	8⅛ Aug. 2	20¼ Aug. 27	4¾ June 1	20¼ Aug. 27
2,400	9,620	6% pref series A	100	21	25	10½	20	30	Sale	17 Aug. 15	31 Aug. 30	9⅛ July 20	31 Aug. 30
310	2,990	Leased line stock	100	25¼	30	26	Sale	40	Sale	26 Aug. 1	45 Aug. 23	15⅛ June 1	45 Aug. 23
1,110	3,530	RR sec stock ctfs	----	8	11	8⅛	Sale	9½	11	7⅞ Aug. 3	12 Aug. 25	4 May 5	14½ Jan. 28
250,900	517,500	Interboro Rapid Transit	100	5⅛	Sale	5⅝	Sale	5	Sale	2⅛ Aug. 26	8¾ Aug. 10	2¼ June 10	14⅝ Mar. 7
------	100	Certificates of deposit	100	-----	-----	-----	-----	-----	-----	-----	-----	12½ Mar. 5	12½ Mar. 5
200	1,730	Int Rys of Cent Amer	*	2	2½	1½	2¼	1¾	3	2¼ Aug. 12	2½ Aug. 22	½ June 15	3 Jan. 25
------	10	Certificates	*	2	-----	1	3	2	3	-----	-----	1 May 5	1 May 5
250	895	Preferred	100	5¾	10	5¼	Sale	7½	10	5¼ Aug. 1	7¼ Aug. 30	3¼ June 14	10¼ Jan. 14
90	90	Iowa Central	100	¼	¾	⅛	½	⅜	1	¼ Aug. 25	¼ Aug. 25	¼ Aug. 25	¼ Aug. 25
------	------	Joliet & Chicago RR 7% pf	100	140	175	-----	175	-----	175	-----	-----	-----	-----
20,700	44,200	Kansas City Southern	100	9	Sale	6½	Sale	11	Sale	6¼ Aug. 3	13⅜ Aug. 25	2¼ June 1	13⅜ Aug. 25
5,000	13,200	Preferred	100	18	Sale	5¼	Sale	19	23	13⅞ Aug. 3	24 Aug. 25	5 June 9	24 Aug. 25
109,600	152,400	Lehigh Valley	50	10¼	12	9⅜	Sale	24¾	Sale	8½ Aug. 5	25 Aug. 31	5 June 8	25 Aug. 31
49,200	133,300	Louisville & Nashville	100	22¼	Sale	15	Sale	33¼	Sale	13½ Aug. 2	33¼ Aug. 31	7½ May 26	33¼ Aug. 31
2,780	7,230	Manhattan Ry guar	100	26	30	29¾	Sale	18	23	18⅛ Aug. 29	35 Aug. 10	18⅛ Aug. 29	46¾ Mar. 11
114,900	497,400	Mod guar	100	8	Sale	8⅛	Sale	6	Sale	5½ Aug. 26	12 Aug. 10	4 June 8	20¾ Mar. 8
50	860	Market Street Ry	100	¾	1	¼	¾	¾	⅞	½ Aug. 17	½ Aug. 17	¼ June 20	⅞ Jan. 15
------	100	Preferred	100	2½	6¼	-----	11½	1¼	11	-----	-----	1 Mar. 9	2⅝ Jan. 29
2,200	4,200	Prior preferred	100	5¾	5⅞	3⅛	5¾	6¼	Sale	5⅞ Aug. 26	6⅜ Aug. 29	3 July 6	9 Jan. 26
------	30	Second preferred	100	-----	5½	-----	5	⅜	2½	-----	-----	⅛ May 4	5¼ Mar. 31
6,700	9,000	Minneapolis & St Louis	100	-----	¾	⅛	¼	½	Sale	¼ Aug. 5	⅝ Aug. 11	⅛ Jan. 12	⅝ Aug. 11
2,200	8,600	Minn St Paul & S S M	100	1	2	2½	3	2	3	2½ Aug. 2	3⅜ Aug. 25	⅛ May 13	3½ Aug. 25
2,300	6,900	Preferred	100	1½	5	2½	8	3	Sale	3 Aug. 12	5½ Aug. 27	¾ May 28	5½ Aug. 27
340	3,340	Leased line	100	8	9	10	16	18¾	Sale	10 Aug. 2	19 Aug. 31	6½ July 12	19 Aug. 31
48,700	168,500	Mo Kan-Texas	*	4½	5	4½	Sale	7¾	Sale	3¾ Aug. 2	8½ Aug. 25	1¼ May 26	8½ Aug. 25
45,900	122,747	Preferred	100	12¼	Sale	10	Sale	19½	Sale	9 Aug. 2	22⅞ Aug. 25	3¼ June 1	22⅞ Aug. 25
78,000	348,500	Missouri Pacific	100	7	Sale	3¼	Sale	8	Sale	2¾ Aug. 3	9¼ Aug. 25	1½ May 25	11 Jan. 22
139,200	671,105	Preferred	100	13½	Sale	6½	Sale	14¾	Sale	5⅛ Aug. 3	17⅜ Aug. 25	2½ May 26	26 Jan. 26
20	260	Morris & Essex	50	50¼	Sale	41½	65	42½	60	53 Aug. 30	53 Aug. 30	40 July 20	55 Apr. 4
1,180	3,398	Nash Chatt & St Louis	100	15½	Sale	13½	Sale	26	Sale	13 Aug. 6	26 Aug. 31	7¼ May 27	27½ Jan. 12
2,440	5,240	Nat Rys of Mex 2nd pref	100	¼	½	⅛	¼	¼	⅜	¼ Aug. 11	⅜ Aug. 29	⅛ Feb. 9	⅝ Jan. 12
------	1,200	1st preferred	100	¼	⅝	¼	1⅛	⅜	¾	-----	-----	¼ May 31	⅜ July 16
290	290	New Orl Tex & Mexico	100	-----	91	5	10	22	29½	9¾ Aug. 8	20 Aug. 24	9¾ Aug. 8	20 Aug. 24
1,632,300	5,563,417	New York Central	100	29¼	Sale	17¼	Sale	29⅛	Sale	15 Aug. 2	29½ Aug. 31	8¾ June 2	36⅝ Jan. 15
29,800	64,600	N. Y. Chicago & St Louis	100	4	Sale	4¾	Sale	7¾	Sale	3⅞ Aug. 3	9½ Aug. 25	1½ May 18	9¼ Jan. 12
11,500	85,600	Preferred	100	5¼	9	5½	Sale	12¾	Sale	5½ Aug. 1	14½ Aug. 25	2 June 2	15¾ Jan. 22
2,080	8,665	New York & Harlem	50	108	114	102	Sale	119½	Sale	101¼ Aug. 12	127½ Aug. 16	82¼ May 18	127½ Aug. 16
30	270	10% non-cum pref	50	-----	-----	-----	-----	100½	124	100½ Aug. 10	100½ Aug. 10	100 July 26	125 Apr. 26
------	20	N Y Lackawanna & West	100	-----	120	55	-----	60	-----	-----	-----	65 Apr. 22	65 Apr. 22

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
286,700	1,757,700	N Y N H & Hartford	100	20⅞	Sale	12	Sale	23½	Sale	10 Aug. 2	24⅞ Aug. 25	6 May 26	31⅝ Jan. 21
14,200	62,400	Preferred	100	60	Sale	26	Sale	40	Sale	25 Aug. 2	43½ Aug. 23	11⅞ July 6	78¾ Jan. 14
52,300	130,800	N Y Ontario & Western	100	8	Sale	7	Sale	10	Sale	6 Aug. 3	10½ Aug. 23	3⅝ July 12	10½ Aug. 23
700	2,500	N Y Rys pf	*	⅛	¾	⅛	⅝	½	⅞	½ Aug. 16	⅞ Aug. 25	¼ Apr. 19	1 Feb. 26
4,700	9,450	Norfolk Southern	100	1¼	1⅞	⅞	Sale	2½	Sale	¾ Aug. 1	3½ Aug. 30	½ June 1	3½ Aug. 30
22,100	105,700	Norfolk & Western	100	117	120	83	Sale	x108	Sale	78 Aug. 3	114 Aug. 25	57 June 27	135 Feb. 17
650	3,130	Preferred	100	67½	Sale	70½	70½	72¼	76	70 Aug. 2	76 Aug. 29	65 July 5	78 Jan. 22
------	150	Northern Central	50	-----	68	43	-----	-----	-----	-----	-----	68 Jan. 9	69⅜ Mar. 15
371,200	891,500	Northern Pacific	100	16¼	Sale	12⅜	Sale	20⅛	Sale	11¾ Aug. 2	23½ Aug. 25	5½ May 26	23½ Aug. 25
460	720	Pacific Coast	100	-----	2¼	½	1¾	2⅞	Sale	1¾ Aug. 25	3 Aug. 30	1 Mar. 17	3 Aug. 30
160	200	First preferred	100	1	4⅜	1¾	4¼	5	9	4¼ Aug. 25	5 Aug. 29	2½ May 16	5 Aug. 29
100	230	2d preferred	100	1	2⅞	-----	2½	3½	-----	1¾ Aug. 11	3⅞ Aug. 25	1 May 3	3⅞ Aug. 25
489,200	1,444,780	Pennsylvania	50	18¼	Sale	12½	Sale	19½	Sale	11⅛ Aug. 2	19⅞ Aug. 31	6½ June 1	23⅜ Jan. 21
2,400	3,700	Peoria & Eastern	100	1½	5	1¼	2¾	3½	5	2½ Aug. 17	5 Aug. 26	½ May 27	5 Aug. 26
6,300	16,100	Pere Marquette	100	6½	Sale	7½	Sale	11½	15¾	7¼ Aug. 6	18 Aug. 25	1¾ June 30	18 Aug. 25
3,410	10,735	Prior preferred	100	8¼	11½	8½	Sale	20	Sale	8⅛ Aug. 8	26 Aug. 25	3½ June 2	26 Aug. 25
2,780	7,515	Preferred	100	6	8	6	Sale	15	Sale	5½ Aug. 1	24 Aug. 25	2½ June 1	24 Aug. 25
------	20	Phila Rapid Transit Co	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	110	Phila Rapid Transit pref	50	-----	19	-----	40	-----	40	-----	-----	8¾ Mar. 31	19⅞ Jan. 30
1,700	2,900	Pittsb & West Virginia	100	2	12	8	12	15½	20	10 Aug. 8	21½ Aug. 25	8 July 22	21½ Aug. 25
------	90	Pitts Ft Wayne & Chicago	100	115	Sale	-----	-----	-----	-----	-----	-----	110 Feb. 9	115 Jan. 2
100	400	Preferred	100	125	160	108	160	117	160	125 Aug. 25	125 Aug. 25	105 July 5	136 Feb. 19
------	120	Pitts Youngs & Ash pf 7%	100	-----	110	-----	139	-----	139	-----	-----	92 July 20	112 Feb. 16
18,700	43,000	Reading Company	50	31⅜	33	24¼	Sale	45¾	Sale	22 Aug. 3	48 Aug. 24	9½ June 10	48 Aug. 24
300	6,900	First preferred	50	27¼	30	25	30	27½	34	25 Aug. 2	30 Aug. 25	15 July 11	33 Jan. 29
4,100	10,800	Second preferred	50	27	Sale	20	29½	30	Sale	25 Aug. 8	31½ Aug. 25	15 May 2	31½ Aug. 25
110	220	Rensselaer & Saratoga	100	-----	140	80	85	95	108	85 Aug. 6	100 Aug. 24	75 May 27	100 Aug. 24
3,110	6,110	Rutland RR. pref	100	6½	10	5	8	12	14½	6 Aug. 4	14¼ Aug. 25	3 May 1	14¼ Aug. 25
45,200	148,500	St Louis-San Francisco	100	3¼	Sale	1½	Sale	4	Sale	1⅜ Aug. 1	5 Aug. 25	⅝ May 28	6⅝ Jan. 14
50,200	149,310	Preferred	100	5	Sale	2½	Sale	4⅞	Sale	2 Aug. 2	6⅛ Aug. 25	1 May 2	9¾ Jan. 22
1,100	13,800	St Louis Southwest	100	4	8	4	7	9½	12	6 Aug. 6	13 Aug. 25	3 May 21	13 Aug. 25
------	500	Deposit receipts	-----	-----	-----	-----	-----	-----	-----	-----	-----	4⅜ Apr. 15	11 Mar. 26
300	1,900	Preferred	100	8	20	7	19¾	14⅜	Sale	14⅜ Aug. 31	14⅜ Aug. 31	9 Apr. 15	20½ Jan. 26
56,100	121,400	Seaboard Air Line	*	⅛	Sale	⅜	Sale	⅛	Sale	⅜ Aug. 1	½ Aug. 9	⅛ Jan. 2	⅞ Jan. 28
2,900	9,400	Preferred	100	⅛	½	⅜	⅝	1	1¼	⅝ Aug. 9	1¼ Aug. 24	⅜ Jan. 4	1¼ Aug. 24
703,500	1,945,369	Southern Pacific Co	100	28¼	Sale	12¾	Sale	24	Sale	10⅛ Aug. 2	25¾ Aug. 23	6½ June 1	37⅝ Jan. 21
214,500	390,200	Southern Railway	100	8	Sale	5¾	Sale	13⅞	Sale	4⅝ Aug. 3	15¾ Aug. 25	2½ May 16	15¾ Aug. 25
58,300	115,020	Preferred	100	11	Sale	8	Sale	18¾	Sale	6¾ Aug. 3	22 Aug. 25	3 July 1	22 Aug. 25
500	3,400	Mobile & Ohio certifs	100	17¼	23	7	25	15½	22	15 Aug. 20	20 Aug. 22	3½ June 21	25 Feb. 3
200	1,800	Texas & Pacific	100	27	44	10½	17½	17	37	33 Aug. 19	33 Aug. 19	15 May 12	33 Feb. 2
20,700	78,300	Third Avenue	100	7⅝	8½	6	Sale	7⅜	Sale	5⅝ Aug. 6	8½ Aug. 10	3⅞ May 28	14 Mar. 8
1,000	6,600	Twin City Rapid Transit	100	2¼	Sale	2	2½	2½	3½	2 Aug. 3	3 Aug. 23	1⅜ Apr. 20	4½ June 10
410	2,540	Preferred	100	13	Sale	7½	10	17	Sale	10 Aug. 5	17 Aug. 31	7 June 16	24½ Jan. 26
607,200	1,987,650	Union Pacific	100	74½	Sale	47⅝	Sale	79	Sale	42¼ Aug. 2	82¾ Aug. 25	27⅝ July 11	94½ Feb. 13
4,200	26,445	Preferred	100	59½	63	56	Sale	69½	Sale	50⅞ Aug. 16	71⅝ Aug. 25	40 May 31	71⅝ Aug. 25
24,600	89,600	Wabash	100	1⅛	1¼	2	Sale	3¾	Sale	1¾ Aug. 2	4¼ Aug. 29	⅞ June 2	4¼ Aug. 29
14,800	57,800	Preferred A	100	1½	Sale	2⅞	Sale	4½	Sale	2⅝ Aug. 2	5¾ Aug. 26	1 June 1	6 Jan. 28
------	500	Preferred B	100	1	10	1½	3	2½	6	-----	-----	⅞ June 16	3 Jan. 15
96,400	193,900	Western Maryland	100	5⅜	Sale	4½	Sale	9	Sale	3⅞ Aug. 3	9⅛ Aug. 31	1½ May 28	9⅛ Aug. 31
6,300	11,800	Second preferred	100	4	7	3½	5¼	8¾	Sale	6 Aug. 8	10 Aug. 25	2 May 26	10 Aug. 25
8,300	14,100	Western Pacific	100	2	4⅜	1½	Sale	3½	Sale	1½ Aug. 1	4¾ Aug. 25	½ June 9	4¾ Aug. 25
37,000	60,200	Preferred	100	4	4¼	3	Sale	6¼	Sale	2½ Aug. 2	8⅛ Aug. 25	¾ May 31	8⅛ Aug. 25
------	------	Wheeling & Lake Erie	100	-----	43	1¾	40	4	40	-----	-----	-----	-----
------	------	Preferred	100	-----	68	-----	45	12	30	-----	-----	-----	-----
		INDUSTRIAL & MISCELL.											
41,100	80,300	Abitibi Power & P	*	2	Sale	⅞	Sale	2⅛	Sale	¾ Aug. 3	2¾ Aug. 29	⅝ July 11	3 Feb. 13
4,310	18,910	Preferred	100	5	6	3	3½	6	8	3 Aug. 2	8¾ Aug. 29	1½ June 14	9¼ Jan. 15
1,500	5,400	Abraham & Straus	*	18	25½	12½	14¾	22	24½	14½ Aug. 2	24⅝ Aug. 29	10 June 1	24⅝ Aug. 29
420	2,009	Preferred	100	95	97	75	81	80	104¾	75 Aug. 2	85 Aug. 23	68 July 1	98 Mar. 1
239,900	508,300	Adams Express	*	4½	Sale	4½	Sale	6⅜	Sale	3½ Aug. 2	7½ Aug. 23	1⅝ May 31	7½ Aug. 23
650	4,162	Preferred	100	50	67	24¾	40	61	Sale	40 Aug. 4	62 Aug. 27	22 June 24	70 Mar. 3
42,200	65,700	Adams Millis	*	24½	26¾	16⅜	Sale	18	Sale	15 Aug. 5	22¾ Aug. 23	12 June 1	30⅜ Mar. 8
11,500	37,900	Addressograph Internat	*	10¼	13	9⅜	Sale	12⅜	Sale	9½ Aug. 2	12⅜ Aug. 30	9½ July 20	13 Feb. 11
12,200	39,800	Advance Rumely new	*	2¼	3	2¼	2½	4	Sale	2⅜ Aug. 3	4⅞ Aug. 11	1¼ June 8	4⅞ Aug. 11
56,000	186,200	Affiliated Products	*	13⅜	14¼	7¼	Sale	9¼	Sale	7 Aug. 1	10⅝ Aug. 17	4¼ May 26	16½ Mar. 17
210,100	2,802,900	Air Reduction Inc	*	49½	Sale	40¼	Sale	58⅛	Sale	38⅝ Aug. 2	62⅜ Aug. 27	30½ July 1	62½ Mar. 8
3,900	8,800	Air-Way Elec Appli Corp	*	1½	2¾	¾	1	2	Sale	⅞ Aug. 2	2½ Aug. 12	½ June 6	2½ Aug. 12
159,300	1,591,600	Alaska Juneau Gold Min	10	13⅞	Sale	11	Sale	11⅛	Sale	10¼ Aug. 2	12⅝ Aug. 16	7¾ June 9	16⅝ Apr. 4
300	3,500	A P W Paper Co	*	3	3¼	1	1¾	2	2¾	1½ Aug. 10	2½ Aug. 9	1 July 27	4 Mar. 15
277,900	607,800	Allegheny Corp	*	1⅜	Sale	1⅛	Sale	2¾	Sale	1 Aug. 1	3 Aug. 23	⅜ May 31	3½ Jan. 14
40,800	91,800	Pref series A $30 warr ts	100	2¾	Sale	2	Sale	6⅝	Sale	2 Aug. 1	7⅞ Aug. 24	¾ May 31	7⅞ Aug. 24
4,400	8,900	Pref series A $30 ex-war	100	2¼	Sale	2	Sale	5⅞	Sale	2 Aug. 1	6⅜ Aug. 30	¾ June 11	6⅜ Aug. 30
9,900	22,900	Pref series A $40 warr ts	100	2¾	Sale	1¾	Sale	6¼	Sale	1¾ Aug. 1	7⅝ Aug. 29	⅝ June 3	7⅝ Aug. 29
710	2,550	Alleghany Steel	*	12	Sale	8½	Sale	12	13	8 Aug. 2	14⅞ Aug. 10	5 May 27	14⅞ Aug. 10
------	205	Alliance Realty	*	10	40	-----	-----	-----	-----	-----	-----	11 Jan. 29	19 Jan. 13
686,600	3,696,200	Allied Chem & Dye	*	68½	Sale	57⅞	Sale	80¾	Sale	55¾ Aug. 2	86½ Aug. 27	42½ June 27	87½ Mar. 8
2,500	20,200	Preferred	100	105¼	116	112	Sale	115½	Sale	109½ Aug. 3	116½ Aug. 25	96½ Apr. 14	119¼ Mar. 11
126,000	271,100	Allis Chalmers Mfg	*	11	Sale	7	Sale	11¾	Sale	6½ Aug. 1	13⅞ Aug. 29	4 June 1	13⅞ Aug. 29
600	22,850	Alpha Portland Cement	*	7¾	8¾	7½	Sale	8½	9	7 Aug. 2	9 Aug. 29	4½ July 7	10 Jan. 11
500	3,600	Amalgamated Leather	*	½	1	⅝	⅝	1½	2	½ Aug. 2	2 Aug. 29	¼ Apr. 11	2 Aug. 29
300	1,800	Preferred	100	6	10	5	7½	7	10	7¼ Aug. 8	7¾ Aug. 10	5½ Apr. 14	10 Mar. 4
15,600	76,700	Amerada Corp	*	13	Sale	17	Sale	20	Sale	17 Aug. 1	20½ Aug. 10	12 Jan. 25	20¼ Aug. 10
------	100	Amer Agric Chem (Conn)	*	⅝	-----	½	-----	¾	-----	-----	-----	½ Apr. 23	½ Apr. 23
200	725	Preferred	*	6	7	4	-----	10	17	10½ Aug. 25	12 Aug. 26	4 July 6	12 Aug. 26
17,700	40,100	Amer Agric Chemical (Del)	*	6	Sale	6¼	Sale	13	Sale	6¼ Aug. 5	15⅜ Aug. 27	3½ June 2	15⅜ Aug. 27
33,300	106,300	American Bank Note	10	14	Sale	11½	Sale	19	Sale	10⅞ Aug. 3	20¾ Aug. 29	5 May 31	20¾ Aug. 29
1,200	4,340	Preferred	50	37¾	50	35⅝	Sale	44	Sale	35⅝ Aug. 1	45 Aug. 25	28 June 30	47 Feb. 15
5,100	15,200	American Beet Sugar	*	½	⅝	1	1¼	2⅜	Sale	1 Aug. 2	2⅞ Aug. 25	¼ Apr. 29	2⅞ Aug. 25
2,200	3,060	Preferred	100	3	Sale	4	Sale	8	Sale	4 Aug. 5	9¾ Aug. 23	1 Apr. 29	9¾ Aug. 23
9,700	38,366	Am Brake S & F	*	13½	20	12	Sale	15⅜	Sale	12 Aug. 1	16⅜ Aug. 29	6½ June 2	16⅜ Aug. 29
320	4,040	Preferred	100	75½	85¼	66½	70	78	80	66½ Aug. 2	75½ Aug. 18	40 July 11	90 Feb. 18
1,250,500	6,558,900	American Can	25	60⅜	Sale	x39⅜	Sale	57	Sale	37¼ Aug. 2	60 Aug. 29	29⅝ June 27	73¾ Mar. 8
3,100	21,100	Preferred	100	117¾	Sale	105	Sale	119½	Sale	104¾ Aug. 3	120 Aug. 24	93½ June 2	129 Mar. 14
37,200	106,000	Amer Car & Foundry	*	6⅜	Sale	8½	Sale	13¼	Sale	7¼ Aug. 13	15⅞ Aug. 29	3⅛ June 2	15⅞ Aug. 29
14,270	37,320	Preferred	100	26	Sale	29½	Sale	45¼	Sale	28¾ Aug. 1	50 Aug. 29	16 June 30	50 Aug. 29
1,500	8,000	American Chain	*	5	6	2	3	6	7	3 Aug. 4	7 Aug. 30	1⅞ Apr. 22	7 Aug. 30
1,200	3,500	Preferred	100	26¼	63	8½	10	15¾	Sale	10 Aug. 4	15¾ Aug. 31	7 June 22	26 Jan. 28
10,700	67,500	American Chicle	*	31¾	Sale	29½	Sale	35½	Sale	29 Aug. 2	37¼ Aug. 29	18 June 1	37⅜ Mar. 8
------	120	Am Coal Co of Alleghany County, N J	25	45	50	34	50	15	50	-----	-----	42 Apr. 9	45 Jan. 6
1,000	8,900	American Colortype	*	5	8	2	Sale	3⅝	5	2 Aug. 1	4 Aug. 29	2 July 13	6 Jan. 13
------	272,900	Am Com Alcohol v t c	10	7	7⅝	-----	-----	-----	-----	-----	-----	6½ Jan. 29	11 Mar. 22
113,900	169,000	New	20	-----	-----	15	Sale	19	Sale	14¼ Aug. 2	20¾ Aug. 26	11 May 26	20¾ Aug. 26
3,700	18,100	Amer Encaustic Tiling	*	2	4½	1⅝	2¼	3½	Sale	2 Aug. 3	3⅜ Aug. 27	1 May 26	5 Jan. 9
5,500	35,600	Am European Securities	*	8½	9⅝	4¾	Sale	10¾	Sale	4⅜ Aug. 1	11 Aug. 30	2¾ Apr. 11	11 Aug. 30
------	130	American Express Co	100	108	140	100	140	86	140	-----	-----	100 July 28	110 Apr. 9
789,500	1,457,300	Am & Foreign Power	*	7⅛	Sale	4⅝	Sale	13	Sale	3¾ Aug. 2	14⅞ Aug. 29	2 May 31	14⅞ Aug. 29
36,050	104,500	Preferred	*	29	34	13½	Sale	27	Sale	11 Aug. 3	34½ Aug. 23	5 May 31	38½ Jan. 21
22,400	50,100	Preferred (6)	*	26¼	Sale	10½	Sale	20	24½	10 Aug. 3	31 Aug. 23	3¾ June 1	33 Jan. 18
28,400	100,719	2d pref A	*	13	Sale	8	Sale	18	Sale	6¼ Aug. 3	21¼ Aug. 29	2¾ May 26	21¼ Aug. 29
4,100	23,100	Am Hawaiian Steamship	10	5	5½	4	Sale	6	Sale	3¾ Aug. 3	6½ Aug. 30	3 May 27	6½ Aug. 30
7,600	14,700	Amer Hide & Leather	*	1½	1⅝	2	Sale	5	Sale	1¾ Aug. 3	5 Aug. 22	1 May 31	5 Aug. 22
7,000	20,000	Preferred	100	7	9½	10	11	16½	Sale	9⅞ Aug. 6	18½ Aug. 30	4⅞ May 3	18½ Aug. 30
48,200	173,935	Amer Home Products	*	45⅛	Sale	36	Sale	41	Sale	34⅞ Aug. 2	43⅝ Aug. 29	25 June 1	51⅜ Mar. 9
52,600	207,800	American Ice	*	14½	Sale	11	Sale	10⅜	Sale	7⅜ Aug. 4	11⅛ Aug. 1	7⅝ Aug. 4	21⅝ Mar. 8
2,500	11,500	Preferred	100	45	50	42	46	48	50	40 Aug. 6	49½ Aug. 29	40 June 8	68 Mar. 8
316,300	684,600	Amer Internat Corp	*	5½	Sale	4⅞	Sale	9⅛	Sale	4⅜ Aug. 3	10½ Aug. 12	2½ June 2	10½ Aug. 12
4,200	12,400	Am La France & Foamite	*	¾	1½	¾	⅜	¾	Sale	¼ Aug. 3	¾ Aug. 30	¼ Jan. 6	¾ Aug. 30
420	1,030	Preferred	100	2	2¾	1	1¾	4¼	4½	1¾ Aug. 11	4¼ Aug. 30	1 July 20	4½ Aug. 30
32,700	89,600	Amer Locomotive	*	5¾	Sale	9⅛	Sale	13	Sale	8 Aug. 2	15¼ Aug. 29	3⅝ July 1	15¼ Aug. 29
5,800	24,950	Preferred	100	31	Sale	34	Sale	42	Sale	31 Aug. 15	46⅝ Aug. 27	19 July 5	46⅝ Aug. 27
75,300	201,400	Am Mach & Foundry	*	19¾	Sale	11¼	Sale	15	Sale	11 Aug. 2	17¼ Aug. 25	7½ June 27	22¼ Jan. 14
4,900	21,900	Amer Machine & Metals	*	1½	2	1⅝	2	2¼	3½	1¾ Aug. 4	3⅛ Aug. 25	1 June 9	3¾ Mar. 9
1,000	1,100	Voting trust ctfs	*	1⅛	3	⅞	1¼	1	1¼	1 Aug. 5	3 Aug. 10	1 Apr. 30	3 Aug. 10
46,400	74,000	American Metal	*	5¾	6½	3½	Sale	8	Sale	2⅛ Aug. 3	9¼ Aug. 30	1½ June 1	9¼ Aug. 30
3,500	7,260	Preferred (6)	100	16	Sale	12	Sale	29¼	Sale	10½ Aug. 3	32 Aug. 30	6½ June 2	32 Aug. 30
330	2,130	American News Co	*	32	33	19	22	24	25	19½ Aug. 3	25 Aug. 29	14 July 21	33 Jan. 30

* No par value x Ex-Dividend.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Price.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
505,900	1,067,600	Amer Power & Light	*	13⅜	Sale	7⅛	Sale	14⅜	Sale	6¼	Aug. 3	16¼	Aug. 30	3	June 2	16⅞	Jan. 13
27,400	84,400	Preferred	*	52	56	26	Sale	49⅞	Sale	25	Aug. 2	55	Aug. 23	15¼	June 30	58	Jan. 14
------	------	Preferred ($)	*														
------	------	Pref A stamped	*														
33,100	80,400	$5 preferred	*	43	Sale	22¾	Sale	41	Sale	22½	Aug. 3	46	Aug. 23	10	July 6	49¾	Jan. 14
421,200	1,159,425	Am Radiator & Stand San	*	7	Sale	5⅛	Sale	8½	Sale	5⅛	Aug. 2	10⅛	Aug. 16	3½	June 1	10½	Aug. 16
------	1,000	Preferred	100	100	104	80¼	90	90	100					70	July 1	120	Jan. 14
------	16,300	American Republics	*	1¼	2									¼	Apr. 29	4	Feb. 19
200,000	469,300	Am Rolling Mill	25	8¾	Sale	7	Sale	14½	Sale	7	Aug. 1	16⅝	Aug. 27	3	May 25	16⅝	Aug. 27
9,000	40,600	American Safety Razor	*	22	24	20	Sale	23¼	Sale	18¾	Aug. 3	25⅞	Aug. 29	13¾	June 27	x29¼	Mar. 7
4,200	6,700	American Seating	*	1½	2¼	1	1¾	1⅝	1¾	1¾	Aug. 29	1⅞	Aug. 29	⅝	June 20	2½	Jan. 21
4,000	8,600	Amer Ship & Comm	*	⅜	¾	¼	⅜	⅜	½	¼	Aug. 10	½	Aug. 11	⅛	Apr. 22	½	Jan. 6
150	3,200	American Shipbuilding	*	22	30	13	17	13	21½	13	Aug. 11	20	Aug. 29	10	June 22	25½	Jan. 14
304,600	685,650	Amer Smelt & Refining	*	18⅝	Sale	13¾	Sale	22½	Sale	11¾	Aug. 3	24	Aug. 29	5½	May 31	24	Aug. 29
9,600	33,400	Preferred	100	78¾	Sale	40	Sale	59	Sale	39	Aug. 3	60	Aug. 30	22	June 21	85	Jan. 29
4,200	22,320	2d Preferred	100	46	68	28½	Sale	35	45	27	Aug. 2	45	Aug. 27	15	July 5	55	Feb. 19
5,200	26,500	American Snuff	25	31½	33	30	Sale	34	35	29	Aug. 1	36½	Aug. 29	21¾	June 1	36½	Aug. 29
110	1,410	Preferred	100	80	98	97½	103	101	103	100	Aug. 9	103	Aug. 26	90	Jan. 11	103	Mar. 14
------	76,525	Amer Solv & Chem Corp	*	⅜	Sale									½	Jan. 15	½	Jan. 14
------	21,400	Preferred	*	¾	1									¼	Feb. 18	1¼	Jan. 26
60,800	134,300	Amer Steel Foundries	*	5⅞	Sale	7½	Sale	11¼	Sale	7	Aug. 2	12½	Aug. 29	3	May 31	12½	Aug. 29
430	2,240	Preferred	100	69	100	54	Sale	73	Sale	54	Aug. 1	73	Aug. 31	34	July 6	80	Feb. 18
6,000	89,100	American Stores	*	33½	35	28	30	33½	35	29¼	Aug. 3	36	Aug. 29	20	May 31	36¾	Mar. 3
25,500	93,500	American Sugar Refining	100	35⅛	Sale	22	Sale	30	Sale	21⅝	Aug. 3	32⅞	Aug. 27	13	June 2	39¼	Jan. 13
1,200	16,000	Preferred	100	86½	Sale	79	Sale	88	89¾	74⅛	Aug. 6	90	Aug. 27	45	May 31	90	Aug. 27
23,100	41,100	Am Sum Tob	*	3⅝	Sale	6⅞	Sale	9¾	Sale	5¼	Aug. 4	10¾	Aug. 25	2¾	Apr. 29	10¼	Aug. 25
1,688,000	8,891,352	Amer Telep & Teleg	100	116⅝	Sale	90	Sale	114½	Sale	88¼	Aug. 2	119	Aug. 26	69¾	July 11	137¾	Feb. 19
27,200	157,600	American Tobacco	25	67½	Sale	65	Sale	77⅝	Sale	65	Aug. 1	80¾	Aug. 29	40½	June 1	86¾	Mar. 9
423,700	1,992,450	Class B	25	70	Sale	66¼	Sale	79½	Sale	65⅞	Aug. 1	83⅞	Aug. 23	44	June 1	89¾	Mar. 8
2,300	26,500	Preferred	100	104	107	109	Sale	112	Sale	108	Aug. 3	115	Aug. 24	95¼	June 2	115	Aug. 24
2,500	6,900	Amer Type Founders	100	17	23⅜	8½	Sale	18½	24	8	Aug. 3	25	Aug. 26	4	June 3	25	Jan. 25
666	3,546	Preferred	100	40	70	20	Sale	45	Sale	19	Aug. 2	46	Aug. 30	10½	July 6	70	Jan. 8
188,200	501,600	Am Wat Wks & El	*	28¼	Sale	17⅛	Sale	29	Sale	16¼	Aug. 2	31½	Aug. 29	11	May 26	34½	Mar. 8
25,000	70,000	Certificates	*	22	29	15⅞	Sale	26¼	Sale	13¾	Aug. 2	27½	Aug. 30	11	May 27	31	Mar. 8
2,000	8,600	1st preferred	*	70	71	55¼	58	71	------	55¼	Aug. 2	72	Aug. 25	26	June 2	75	Jan. 15
97,600	147,800	American Woolen	*	3	3¼	3	Sale	7⅝	Sale	3	Aug. 1	8¾	Aug. 30	1⅝	May 25	8¾	Aug. 30
80,800	429,600	Preferred	100	16⅛	Sale	22⅛	Sale	34¼	Sale	22⅛	Aug. 1	36¼	Aug. 30	15½	Jan. 4	36¼	Aug. 30
11,600	15,600	Am Writing Paper v tr ctfs	*	½	⅝	¼	⅜	1½	Sale	⅜	Aug. 3	2¼	Aug. 29	¼	May 10	2¼	Aug. 29
330	1,340	Pref voting trust ctfs	*	2½	8⅞	2	3½	7½	8	2	Aug. 5	8	Aug. 29	2	July 9	8	Aug. 29
32,500	46,400	Amer Zinc, Lead & Smelt	*	2⅞	3	2¾	Sale	5¾	Sale	2½	Aug. 1	6	Aug. 30	1¼	May 25	6	Aug. 30
1,500	8,300	Preferred	25	22	27½	15	17½	27	35	18	Aug. 2	35	Aug. 30	10	June 1	35	Aug. 30
705,200	2,085,116	Anaconda Copper	50	9¾	Sale	6¾	Sale	14	Sale	6⅝	Aug. 1	14½	Aug. 30	3	June 30	14½	Aug. 30
800	8,300	Anaconda Wire & Cable	*	6	9	5	Sale	10	12	5	Aug. 1	10	Aug. 24	3	Apr. 11	10	Aug. 24
25,600	75,200	Anchor Cap Corp	*	15¼	Sale	8⅛	Sale	11¾	Sale	8⅛	Aug. 1	13⅛	Aug. 29	5¼	May 2	17½	Mar. 2
530	1,760	Preferred	*	40	70	49½	Sale	66	Sale	48¼	Aug. 3	67⅞	Aug. 29	40	May 12	74	Mar. 10
600	4,000	Andes Copper Mining Co	*	3½	4	4	4⅛	6	Sale	5⅞	Aug. 27	6¾	Aug. 29	1⅜	May 31	6¾	Aug. 29
6,900	34,400	Archer Daniels Mid	*	10¼	Sale	10¼	11	14½	Sale	10½	Aug. 2	15	Aug. 30	7	Apr. 18	15	Aug. 30
110	1,110	Preferred	100	90	Sale	92	94	94	97	91	Aug. 19	94	Aug. 8	85	Apr. 19	95	Feb. 26
8,400	53,800	Armour (Del) pref	100	35	Sale	46	Sale	58	Sale	43	Aug. 5	61	Aug. 29	24	May 31	61	Aug. 29
110,600	271,500	Armour of Illinois class A	25	1	Sale	1½	Sale	2⅜	Sale	1¼	Aug. 3	2½	Aug. 11	⅝	May 2	2½	Aug. 11
56,300	199,700	Class B	25	⅝	Sale	¾	Sale	1¼	Sale	⅝	Aug. 4	1⅝	Aug. 29	⅜	June 7	1⅝	Aug. 29
22,700	61,700	Preferred	100	6¾	Sale	9⅛	Sale	14⅞	Sale	8¾	Aug. 2	15⅞	Aug. 29	3½	May 31	15⅞	Aug. 29
15,300	27,500	Arnold Constable Corp	*	2	4	1⅝	3	3	Sale	1⅞	Aug. 15	3⅝	Aug. 29	1	May 3	3⅝	Aug. 29
50	1,965	Artloom Corporation	*		5⅞	2½	3	3	4⅞	3	Aug. 29	4	Aug. 30	2½	Apr. 19	5¼	Apr. 4
------	635	Preferred	100	50	80	43	------	45	------					43	July 29	50	Jan. 26
900	5,900	Art Metal Construction	10	7⅜	7⅞	4	5	4½	5	4	Aug. 26	5	Aug. 22	4	May 13	7½	Feb. 4
19,000	44,600	Associated Apparel Indus	*	2¼	Sale	1	Sale	2¼	Sale	1	Aug. 1	3	Aug. 29	⅝	May 30	3	Aug. 29
54,000	114,300	Associated Dry Goods	*	7⅞	Sale	4½	Sale	8⅞	Sale	4⅜	Aug. 1	10¾	Aug. 25	3	May 16	10⅜	Aug. 25
800	2,600	1st preferred	100	50	70	26	35	35¼	49¾	30	Aug. 8	33	Aug. 24	20	July 22	34¼	Apr. 20
1,100	3,100	2d preferred	100	25	50	21	30	22	26½	17	Aug. 4	22	Aug. 16	15½	July 28	35	Mar. 28
160	1,440	Associated Oil	25	9¾	Sale	12¼	------	14	Sale	13¼	Aug. 9	16¼	Aug. 11	6½	July 9	16½	Aug. 11
700	2,300	Atl G & W I SS Lines	*	9½	12	5½	10	9	13	9	Aug. 26	12¼	Aug. 16	6	June 8	12¾	Aug. 16
600	3,300	Preferred	100	14¾	16¾	7	15	8	14	9	Aug. 25	12¼	Aug. 16	6½	July 25	15½	Jan. 27
376,300	790,000	Atlantic Refining	25	9⅜	Sale	15⅝	Sale	18½	Sale	15⅛	Aug. 2	20	Aug. 25	8⅝	Feb. 9	20	Aug. 25
5,900	27,900	Atlas Powder	*	18⅝	23	12⅜	Sale	15	Sale	10¼	Aug. 2	16⅞	Aug. 29	7½	July 8	25½	Feb. 2
150	4,710	Preferred	100	77	84	65	90	70	Sale	68	Aug. 5	60	Aug. 10	45½	June 29	79½	Jan. 13
------	8,410	Atlas Stores	*	4	5									4⅛	Apr. 27	15	Feb. 18
1,500	2,700	Atlas Tack Corp	*	1½	3	1	2½	2¾	3	2⅛	Aug. 3	3⅞	Aug. 10	1	July 25	3¾	Aug. 10
686,700	5,211,900	Auburn Automobile	*	133	Sale	64	Sale	61¾	Sale	59⅛	Aug. 3	81	Aug. 8	28¾	May 16	151¾	Jan. 14
4,600	6,600	Austin, Nichols & Co	*	½	¾	⅝	⅞	1¼	1⅜	⅞	Aug. 11	1¼	Aug. 19	½	Feb. 19	1¼	Aug. 19
230	2,690	Prior A	*	14½	15½	12	------	16¾	18½	13½	Aug. 4	17½	Aug. 29	11¾	July 21	17½	Aug. 29
------	------	Austrian Credit Anstalt	*		50¼		20		20								
2,100	8,400	Autosales	*	⅜	⅞	⅜	Sale			¼	Aug. 3	½	Aug. 1	⅛	May 17	⅞	Jan. 8
90	650	Preferred	50	1½	2	1	Sale			1	Aug. 1	1¼	Aug. 8	⅛	Mar. 30	2	Jan. 11
188,500	390,100	Aviation Corp	*	3½	Sale	3	Sale	4¾	Sale	2⅛	Aug. 2	5⅛	Aug. 19	1½	June 1	5¼	Aug. 19
96,600	225,500	Baldwin Locomotive	*	5	Sale	7⅜	Sale	11	Sale	6	Aug. 2	12	Aug. 29	2	May 31	12	Aug. 29
6,020	19,155	Preferred	100	16⅛	Sale	23½	Sale	31	Sale	19⅜	Aug. 3	37¼	Aug. 29	8	May 27	37⅛	Aug. 29
50	3,840	Bamberger (L) & Co pref	100	85	89¼	70½	75	80¼	85	75	Aug. 9	75	Aug. 9	62	July 8	99	Feb. 25
130	1,780	Barker Bros	*	2¼	2½	⅜	2	1½	3½	2	Aug. 16	3½	Aug. 24	½	Apr. 9	3½	Aug. 24
580	1,820	Preferred	100	30	35	10	15	16	Sale	12	Aug. 6	16¼	Aug. 31	10	Apr. 29	30	Jan. 11
------	1,200	Barnet Leather	*	¼	¾									⅛	June 28	¾	Jan. 19
10	50	7% preferred	100	4	11½	4	11½	8	15	11½	Aug. 17	11½	Aug. 17	4½	June 9	11½	Aug. 17
226,300	562,600	Barnsdall Corp, class A	25	4⅝	Sale	5½	Sale	6⅛	Sale	5	Aug. 2	6¾	Aug. 12	3⅜	June 1	6¾	Aug. 12
410	1,210	Bayuk Cigars, Inc	*		14½	4½	5¼	8⅛	10	4¾	Aug. 3	10¾	Aug. 26	4	June 2	13	Feb. 1
300	2,340	1st preferred	100	59	61	35	Sale	47½	54	35	Aug. 1	46	Aug. 30	35	July 29	59	Jan. 7
93,000	209,300	Beatrice Creamery	50	39¾	42	19⅛	Sale	19	Sale	18¼	Aug. 31	26½	Aug. 25	16⅛	May 17	43½	Jan. 14
1,700	7,900	Preferred	100	88½	100	74	75½	80¾	84½	75⅝	Aug. 3	88	Aug. 26	70	May 16	91	Jan. 13
3,100	16,500	Beech-Nut Packing	20	39	42	36½	Sale	42½	44½	36	Aug. 2	45	Aug. 27	29¼	May 31	45	Aug. 27
22,100	58,500	Belding Brothers	*	2⅝	2⅞	3½	4½	5⅜	Sale	4¼	Aug. 5	7	Aug. 26	2⅜	Jan. 4	7	Aug. 26
700	14,400	Belg Nat Rys part pref		59½	62	60⅛	60⅜	61⅝	62	60½	Aug. 3	61⅝	Aug. 29	57⅜	June 1	62½	July 8
322,200	1,029,300	Bendix Aviation Corp	*	17⅜	Sale	6⅛	Sale	11⅝	Sale	6⅛	Aug. 1	12⅜	Aug. 30	4½	May 27	18¾	Jan. 14
71,300	253,500	Best & Co	*	22	Sale	9¼	Sale	15¼	Sale	9¼	Aug. 1	18	Aug. 25	5¾	June 2	24⅞	Feb. 19
220,300	1,309,204	Bethlehem Steel Corp	*	19	Sale	13⅜	Sale	21⅜	Sale	12	Aug. 2	22¾	Aug. 27	7¼	June 28	24⅜	Feb. 19
45,600	113,500	7% preferred	100	62	Sale	32¼	Sale	51½	Sale	31	Aug. 3	58¾	Aug. 29	16¼	July 1	74	Jan. 9
100	800	Bigelow-Sanford Carpet Inc	*	8	23	6	14	9	------	15½	Aug. 29	15½	Aug. 29	9½	Apr. 16	15½	Aug. 29
3,200	19,000	Blaw-Knox	*	7	10	7½	Sale	8¾	9⅞	7⅜	Aug. 8	10	Aug. 11	3⅝	June 1	10	Aug. 11
40	90	Bloomingdale Bros	*	10	14	6¾	9	9	12½	9	Aug. 10	9	Aug. 10	6¼	June 13	14	Feb. 15
------	973	Preferred	100	40	103	------	70	40	60					50	Apr. 22	61	Jan. 6
30	530	Blumenthal & Co pref	100	------	59	40	50	50	70	45	Aug. 12	50	Aug. 6	40	Apr. 16	65	Jan. 22
53,500	142,800	Bohn Alum & Brass Corp	*	19¾	Sale	9⅛	Sale	16⅞	Sale	8	Aug. 3	18½	Aug. 29	4⅞	June 2	22¼	Jan. 14
1,700	6,450	Bon Ami class A	*	48½	49	38	45	49⅝	Sale	41	Aug. 11	49⅝	Aug. 31	31	June 1	51¾	Mar. 9
2,800	5,400	Booth Fisheries	*	⅛	1	⅛	¼	⅛	¾	⅛	Aug. 4	1	Aug. 23	⅛	May 13	1	Aug. 23
100	1,000	1st preferred	100	1¼	3	⅝	2⅝	⅝	2⅝	⅝	Aug. 5	⅝	Aug. 5	½	May 11	1¼	Jan. 5
192,100	1,127,400	Borden Co	25	37¾	Sale	26¾	Sale	30¼	Sale	26⅛	Aug. 2	32⅝	Aug. 29	20	July 1	43⅛	Mar. 9
95,900	282,200	Borg-Warner Corp	10	9¼	Sale	6¼	Sale	10	Sale	6	Aug. 2	11¼	Aug. 30	3⅜	May 26	12⅝	Mar. 5
100	1,700	Botany Cons Mills A	50	½	¾	⅝	1	½	1	1	Aug. 29	1	Aug. 29	¼	Apr. 26	1⅞	Mar. 9
1,700	11,800	Briggs & Stratton	*	8¾	10	5	5¾	9¾	Sale	5¾	Aug. 4	9¾	Aug. 29	4	May 26	10¾	Jan. 14
4,100	13,300	Brockway Motor Truck	*	⅜	¾	⅜	½	------	------	⅜	Aug. 2	1⅛	Aug. 10	¼	July 1	1¼	Aug. 10
100	490	Preferred	100	2½	6	1¾	1¾	------	------	1¾	Aug. 5	2	Aug. 5	1½	Apr. 22	5¼	Jan. 9
31,200	83,800	Brooklyn Union Gas	*	76	Sale	67¾	Sale	78	Sale	63½	Aug. 2	83¼	Aug. 23	46	June 2	89½	Mar. 8
2,100	16,800	Brown Shoe, Inc	*	33	34	27	28½	33	Sale	28¾	Aug. 4	34	Aug. 29	23	July 9	36	Feb. 15
280	2,120	Preferred	100	118	119½	100	110	100½	110	100	Aug. 4	105	Aug. 8	100	Aug. 4	119½	Jan. 13
169,000	402,000	Briggs Manufacturing	*	8¾	Sale	4⅝	Sale	7¾	Sale	4½	Aug. 3	8¾	Aug. 30	2⅛	June 1	11⅜	Mar. 5
1,900	10,700	Brunswick-Balke-Coll	*	2½	3½	2	2⅞	3	3⅞	2½	Aug. 5	4¼	Aug. 29	1½	July 8	4¼	Aug. 29
19,450	42,300	Brunsw'k Term & Ry Sec	*	1⅜	1½	1⅝	Sale	1¾	1⅞	1	Aug. 5	2⅛	Aug. 11	½	Apr. 13	2⅛	Aug. 11
6,900	32,800	Bucyrus-Erie Co	10	4¾	Sale	3	3½	5	Sale	3	Aug. 2	5⅜	Aug. 31	1½	June 2	5⅜	Aug. 31
9,200	30,910	Conv preferred	5	6	Sale	4¾	5	7⅛	Sale	4½	Aug. 3	8⅛	Aug. 31	2½	May 31	8⅛	Mar. 7
220	870	Preferred (7)	100	60	88⅞	45	Sale	70	80	45	Aug. 1	70¼	Aug. 29	35	June 16	75	Feb. 4
13,500	42,700	Budd (E G) Mfg	*	1¾	2¼	⅞	1	1⅞	Sale	⅞	Aug. 3	1⅞	Aug. 26	⅛	Apr. 9	2¾	Jan. 14
470	1,610	Preferred 7%	100	11	Sale	4¼	Sale	10	Sale	4¼	Aug. 1	10	Aug. 24	3½	July 27	14	Jan. 28
13,100	63,040	Budd Wheel	*	2⅞	3	1½	Sale	2⅝	Sale	1½	Aug. 1	3	Aug. 30	⅝	May 26	4½	Jan. 14
20,200	52,500	Bullard Co	*	4	5	4	Sale	6	Sale	4	Aug. 1	7¾	Aug. 16	2⅜	May 28	7¾	Aug. 16
1,500	8,500	Bulova Watch	*	3½	4⅜	1¾	3	3½	Sale	2½	Aug. 4	3½	Aug. 12	1⅜	Apr. 11	3½	Jan. 25
1,800	3,100	Burns Brothers	*	2¼	5½	1	Sale	1⅝	Sale	1	Aug. 1	1⅝	Aug. 31	1	Apr. 26	2⅞	Feb. 9
500	2,250	Class A new	*	1	10	½	1½	¾	------	1	Aug. 10	1½	Aug. 29	1	Jan. 29	1⅝	Jan. 15
70	750	Preferred	100	30	35	2½	4¼	5¾	------	5½	Aug. 9	5½	Aug. 9	1½	Feb. 9	30	Jan. 11
400	2,000	Class B common	*	¼	2⅛	¾	¾	1¼	1½	¾	Aug. 11	⅞	Aug. 15	½	Feb. 9	1½	Jan. 26
------	200	Class B certificates	*		2½	⅞	⅞	⅞	⅞					2	June 27	2¾	Mar. 11
126,200	317,825	Burroughs Add Mach	*	11¾	Sale	9⅛	Sale	12	Sale	8⅝	Aug. 2	13¼	Aug. 26	6¼	June 1	13¼	Aug. 26
24,600	65,700	Bush Terminal Co	100	16½	17	5¼	Sale	8	Sale	5¼	Aug. 1	9	Aug. 25	3½	June 23	21¾	Mar. 9
2,350	10,939	Debenture stock	100	51	70	15¼	Sale	22½	Sale	15¼	Aug. 1	29⅞	Aug. 24	7¼	July 14	65	Mar. 9
1,210	2,810	Bush Term Bldgs. pref	100	------	85	30	Sale	49	Sale	30	Aug. 1	50	Aug. 25	12¼	July 12	85	Jan. 7
3,300	13,600	Butte Copper & Zinc	5	¾	1	¾	1	1¾	Sale	1	Aug. 4	1¾	Aug. 21	½	Apr. 5	1⅜	Aug. 21
4,200	14,600	Butterick	*	3¼	4	2	3	4	Sale	2½	Aug. 12	4¾	Aug. 29	1¾	June 10	4¾	Aug. 29
8,230	27,430	Butte & Superior Mining	10	¾	⅞	⅝	Sale	1⅜	Sale	⅝	Aug. 1	1½	Aug. 31	½	July 5	1½	Aug. 31
184,000	566,100	Byers & Co	*	12	Sale	12	Sale	17¾	Sale	12	Aug. 1	18⅝	Aug. 27	7	May 16	19	Feb. 19
170	660	Preferred	100	------	60	47½	------	55	57½	53	Aug. 25	58	Aug. 30	35¼	May 23	61	Mar. 19

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
20,400	64,700	Calif Packing Corp	*	8¼	Sale	7¾	Sale	12	Sale	7¾ Aug. 1	12⅞ Aug. 29	4¼ June 1	12⅞ Aug. 29
14,600	19,100	Callahan Zinc-Lead	10	¼	⅜	⅛	¼	¾	Sale	¼ Aug. 2	1 Aug. 12	⅛ June 17	1 Aug. 12
35,500	83,200	Calumet & Hecla	25	3⅛	Sale	3	Sale	5⅞	Sale	3 Aug. 1	6½ Aug. 30	1½ May 27	6½ Aug. 30
5,500	15,600	Campbell W & C Foundry	*	6⅝	Sale	4	6	8	Sale	4½ Aug. 4	9¼ Aug. 29	2½ June 1	9¼ Aug. 29
82,000	180,700	Canada Dry Ging Ale	*	11½	Sale	10⅛	Sale	12	Sale	10⅜ Aug. 1	14½ Aug. 16	6 June 2	14½ Aug. 16
5,200	25,200	Cannon Mills	*	16⅞	17½	12½	14	21½	Sale	12¼ Aug. 3	22 Aug. 31	10¼ June 2	22 Aug. 31
5,100	22,100	Capital Admin Co Ltd c A	*	5	5½	4	4⅞	7½	Sale	4⅛ Aug. 3	8 Aug. 25	2⅛ Apr. 8	8 Aug. 25
600	10,700	Preferred class A	50	20	30	19	30	27¾	----	29½ Aug. 25	32 Aug. 25	19 June 16	32 Aug. 25
1,710,500	5,436,000	Case (J I) Co	100	41¼	Sale	31⅜	Sale	57	Sale	29½ Aug. 2	64 Aug. 27	16¾ June 9	64 Aug. 27
2,270	8,540	Pref 7%	100	65	Sale	54⅜	Sale	66	69	53 Aug. 4	73 Aug. 11	30 May 17	75 Jan. 12
157,900	311,600	Caterpillar Tractor	*	12½	Sale	7¾	Sale	10⅜	Sale	7⅜ Aug. 2	13 Aug. 11	4⅜ June 2	15 Jan. 18
24,200	53,000	Celanese Corp of America	*	3⅜	4½	3	Sale	6⅞	Sale	2¾ Aug. 9	7½ Aug. 30	1¼ June 21	7½ Aug. 30
3,200	7,200	Celotex Co	*	2½	3	¼	1	2½	Sale	⅞ Aug. 10	2⅞ Aug. 12	⅞ Aug. 10	3⅜ Jan. 18
5,200	8,700	Voting trust certificates	*	1⅛	2½	----	1	1½	Sale	⅝ Aug. 11	1¾ Aug. 11	¾ Aug. 11	2¼ Feb. 29
1,000	1,000	Preferred	100	8	15	2	5¼	Sale	Sale	2¼ Aug. 3	6 Aug. 23	1¾ June 17	7⅛ Mar. 15
11,500	65,900	Central Aguirre Associates	*	12½	13¼	16	Sale	18½	Sale	15⅞ Aug. 3	19⅜ Aug. 17	7⅜ June 2	19¾ Aug. 17
13,400	27,400	Century Ribbon Mills	*	4¼	6	⅜	5¾	Sale	4⅛	3¾ Aug. 22	6 Aug. 5	2⅜ June 2	6¼ Jan. 9
210	1,204	Preferred	100	50	75	68	69	61	69	60¾ Aug. 23	69 Aug. 12	60 July 11	85 Jan. 23
172,500	441,200	Cerro de Pasco Copp	*	11⅞	Sale	8	Sale	13¼	Sale	7⅛ Aug. 1	14½ Aug. 29	3½ June 2	x15 Jan. 14
2,700	17,700	Certain-Teed Prod	*	2¼	Sale	2	2½	2¾	Sale	2 Aug. 11	3 Aug. 17	1 May 26	3¾ Feb. 17
200	1,500	7% preferred	100	11	22½	6	13½	6	17	18 Aug. 17	18⅝ Aug. 23	8 May 24	18⅝ Aug. 23
12,000	73,100	Checker Cab	*	6	Sale	3⅞	Sale	----	----	3½ Aug. 2	5 Aug. 8	1¾ July 16	7 Jan. 14
4,700	4,700	New	5	----	----	----	----	18	Sale	16½ Aug. 19	19⅞ Aug. 23	16½ Aug. 19	19⅞ Aug. 23
170,600	468,800	Chesapeake Corp	*	16½	Sale	8¾	Sale	18¼	Sale	7⅜ Aug. 3	19⅜ Aug. 25	4⅞ June 28	20⅝ Jan. 14
40,700	99,900	Chicago Pneum Tool	*	4	Sale	2½	Sale	4¾	Sale	2 Aug. 3	6 Aug. 11	1 May 25	6¾ Jan. 22
22,800	39,200	Preferred	*	7	8½	4½	5⅛	9	Sale	4½ Aug. 2	9¼ Aug. 31	2½ June 17	11⅞ Jan. 22
490	4,150	Chicago Yellow Cab	*	10¾	11	8	8½	11¾	Sale	8½ Aug. 2	12 Aug. 16	6½ July 15	14 Mar. 12
1,100	8,090	Chickasha Cotton Oil	10	8	8½	6	8	10	----	6 Aug. 2	10¼ Aug. 30	5 June 10	10¼ Aug. 30
9,300	43,900	Childs Co	*	5⅝	6⅜	2	3½	5	Sale	2⅞ Aug. 3	5¼ Aug. 27	1¾ June 23	7½ Jan. 13
440	1,140	Chile Copper	25	8	12	6½	10	13¼	15⅞	10 Aug. 2	15½ Aug. 26	6 June 20	15½ Aug. 26
1,112,500	2,633,300	Chrysler Corporation	*	13⅞	Sale	9½	Sale	16½	Sale	8⅛ Aug. 2	17⅜ Aug. 30	5 June 2	17⅜ Aug. 30
15,300	81,300	City Ice & Fuel	*	26	Sale	14¼	Sale	15½	Sale	12⅜ Aug. 22	15¾ Aug. 29	11⅛ July 12	28½ Feb. 19
400	4,290	Preferred	100	65	70	52½	Sale	56	Sale	52½ Aug. 1	60 Aug. 12	50 July 8	68 Jan. 5
140	510	City Investing	100	85	100	45	60	56	80	50 Aug. 12	51 Aug. 18	48 May 26	85 Jan. 15
29,000	97,550	City Stores	*	⅝	⅝	⅜	Sale	1¼	Sale	⅜ Aug. 4	1⅜ Aug. 29	¼ July 5	2⅛ Jan. 14
----	940	Class A	*	2	10½	1	4	1¾	----	----	----	1 May 6	4½ Jan. 19
300	5,200	Clark Equipment	*	8¼	Sale	3½	5	8	8½	6 Aug. 11	9¾ Aug. 27	3¼ July 12	8¾ Jan. 7
900	11,100	Cluett, Peabody & Co	*	15½	16	15	Sale	14	15	13 Aug. 22	15 Aug. 1	10 Apr. 14	22 Mar. 5
210	985	Preferred	100	95	100	90	Sale	92	95	90 Aug. 1	90 Aug. 1	90 June 1	96 Feb. 15
95,600	1,223,000	Coca Cola	*	106⅝	Sale	86¾	Sale	98½	Sale	83½ Aug. 2	102⅞ Aug. 27	74¼ July 11	120 Mar. 8
4,200	32,100	Class A	*	46¼	47¼	44	Sale	46½	Sale	44 Aug. 1	47 Aug. 23	41⅝ July 9	50 Mar. 22
----	10	Coca-Cola Internat Corp	*	----	----	----	----	202	----	----	----	171 July 8	171 July 8
92,200	260,900	Colgate-Palmolive-Peet Co	*	20½	27¼	13½	Sale	17¼	Sale	13⅛ Aug. 3	19⅛ Aug. 29	11 June 30	31½ Mar. 9
3,900	16,700	Preferred	100	88	Sale	76¾	80½	86	Sale	80 Aug. 3	86 Aug. 29	65 June 1	95 Mar. 11
26,500	93,300	Collins & Aikman	*	7½	8½	5½	Sale	7½	Sale	5 Aug. 2	8¾ Aug. 30	2¾ May 31	10⅞ Mar. 7
100	3,600	Preferred	100	70½	94¾	54	65	71	94¾	65 Aug. 11	65 Aug. 11	55 June 9	80 Mar. 17
400	20,290	Colonial Beacon Oil Co	*	9	10	9	11	9	12	10¼ Aug. 16	12 Aug. 19	9 Jan. 11	12 Aug. 19
22,200	43,200	Colorado Fuel & Iron	*	7¾	8½	6¼	Sale	10½	Sale	6 Aug. 2	12⅜ Aug. 27	2⅞ July 1	12⅜ Jan. 14
10	250	Preferred	100	----	60	26	39	37	44	35 Aug. 25	35 Aug. 25	20 May 2	35 Aug. 25
7,044	29,844	Columbia G & El Preferred	100	69⅞	Sale	58	Sale	78	Sale	57½ Aug. 2	79⅞ Aug. 30	40 Apr. 8	79⅞ Aug. 30
889,400	2,091,565	Common	*	13	Sale	10⅛	Sale	18½	Sale	8⅜ Aug. 2	19¾ Aug. 29	4¼ June 2	19¾ Aug. 29
206,500	611,900	Columbian Carbon	*	34	Sale	23¾	Sale	33	Sale	21¾ Aug. 2	35⅝ Aug. 25	13½ May 31	41⅞ Mar. 9
33,300	51,800	Columbia Pictures Corp v t c	*	----	----	7¼	Sale	13¼	Sale	7 Aug. 3	14⅞ Aug. 27	4¼ May 9	14⅞ Aug. 27
669,800	2,031,686	Commonwealth & Southern	*	3¾	Sale	2½	Sale	4⅞	Sale	2⅛ Aug. 2	5⅛ Aug. 29	1⅝ June 2	5⅛ Aug. 29
15,800	89,600	Preferred	*	62¼	Sale	43¾	Sale	63	Sale	42½ Aug. 2	67⅛ Aug. 24	27⅜ June 2	68½ Mar. 11
44,000	172,621	Commercial Credit	*	9¼	Sale	5⅝	Sale	6	Sale	5¼ Aug. 2	7¾ Aug. 11	3⅞ June 2	11 Mar. 5
3,100	14,800	Class A	50	20¾	Sale	18¼	20⅜	23½	28	18¼ Aug. 8	24½ Aug. 26	11¾ July 19	26¼ Mar. 7
280	3,210	Preferred 7%	25	16½	20	16	18½	18	20	18 Aug. 11	18½ Aug. 16	11½ June 14	21¼ Mar. 3
1,080	3,760	Preferred B	25	17	19	15¼	Sale	18	20	15 Aug. 1	18½ Aug. 27	10½ June 14	20¾ Jan. 22
740	5,360	1st preferred	100	57½	Sale	57½	59	70	73	57⅝ Aug. 2	73 Aug. 25	40 June 7	73 Aug. 25
40,800	234,150	Comm Inv Trust	*	16½	Sale	17½	Sale	23	Sale	16⅞ Aug. 1	23½ Aug. 27	10⅞ June 2	27⅜ Mar. 3
----	1,540	Preferred	100	97	98½	92	105	101	105	----	----	94 Feb. 19	101 Mar. 15
300	3,420	6½% preferred	100	----	96	92	105	95	98	93 Aug. 9	94 Aug. 8	88 June 3	95 Mar. 11
3,210	25,310	Convertible preferred	*	57	63	68½	73	76	78	72½ Aug. 3	78 Aug. 30	55½ June 2	78 Aug. 30
500	3,220	Warrants stamped	----	½	1¼	¼	½	⅝	¾	¼ Aug. 9	½ Aug. 9	⅛ June 7	1½ Feb. 24
414,600	1,157,550	Commercial Solv	*	8½	Sale	7	Sale	9⅞	Sale	6¾ Aug. 1	10⅝ Aug. 24	3½ May 28	10⅝ Aug. 24
200	1,400	Conde-Nast Public'ns	*	10	13	3½	8	10	12	6 Aug. 18	10 Aug. 29	5 May 25	10 Jan. 6
40,200	150,500	Congoleum-Nairn Inc	*	8	Sale	8⅜	9	10⅛	Sale	8¼ Aug. 2	11½ Aug. 17	6½ June 2	11½ Aug. 17
1,900	13,400	Congress Cigar	*	7⅜	8⅛	6⅛	7¼	8¾	10½	6⅛ Aug. 8	10 Aug. 27	4 May 28	10 Aug. 27
----	30	Conn Railway & Lighting	100	----	57	38	60	38	60	----	----	55 Jan. 8	55 Jan. 8
----	10	4% preferred	100	----	----	38	55½	38	55½	----	----	54⅞ Apr. 6	54⅞ Apr. 6
2,900	17,800	Consolidated Cigar	*	24	26	7	Sale	10	11	6½ Aug. 3	11 Aug. 16	5 June 26	24½ Jan. 8
370	940	Preferred	100	65	70	29¼	60	33½	50	44 Aug. 13	50 Aug. 16	19 July 11	72 Feb. 20
450	5,025	Preferred (6¼)	100	47	50	36	Sale	48	Sale	36 Aug. 1	50¼ Aug. 23	17 June 2	60 Mar. 7
----	320	Prior pref x warrants	----	44½	Sale	31¾	60	39	----	----	----	16 June 3	58¼ Jan. 12
6,100	28,500	Consol Film Industry	*	3¾	5	1¼	Sale	3	Sale	1⅝ Aug. 2	3⅝ Aug. 29	½ June 1	5⅜ Jan. 11
18,000	67,400	Preferred	*	9¼	11	5	Sale	6¼	Sale	4⅞ Aug. 2	7 Aug. 25	2¾ June 14	11¾ Mar. 7
942,600	4,419,050	Consolidated Gas	*	61	Sale	47¼	Sale	60¼	Sale	44¾ Aug. 2	63¾ Aug. 29	31½ June 2	68¾ Mar. 8
7,400	66,500	Pref $5	*	90	Sale	89	Sale	95	Sale	88 Aug. 3	95½ Aug. 26	72½ June 2	95⅛ Aug. 26
29,400	81,700	Consol Laundries Corp	*	9	9⅞	6¾	Sale	7	Sale	4¾ Aug. 13	7⅛ Aug. 30	4¼ Aug. 13	10⅞ Jan. 13
441,900	1,709,900	Consolidated Oil Corp	*	4⅞	Sale	7¼	Sale	8⅜	Sale	7¼ Aug. 1	9 Aug. 10	4 June 1	9 Aug. 10
1,000	20,700	8% preferred	100	63	100	95	98¾	100	102	97 Aug. 11	100¼ Aug. 24	79 Feb. 6	100¼ Aug. 24
125,600	178,800	Consolidated Textile	*	½	Sale	⅛	Sale	1⅜	Sale	⅛ Aug. 1	1⅝ Aug. 30	¼ Mar. 20	1⅝ Aug. 30
1,400	11,411	Container Corp class A	20	2	Sale	1	Sale	2¾	Sale	1 Aug. 1	2¾ Aug. 30	⅜ June 18	2½ Feb. 19
6,200	20,800	Class B	*	¾	1	⅝	¾	⅞	1	½ Aug. 3	1 Aug. 25	¼ May 3	1⅛ Jan. 18
25,800	76,100	Continental Bak cl A	*	5	Sale	1⅜	Sale	6½	Sale	4⅜ Aug. 2	7¾ Aug. 29	2⅞ May 31	7¾ Aug. 29
39,000	131,100	Class B	*	¾	⅞	⅝	Sale	1⅛	Sale	⅝ Aug. 2	1¾ Aug. 27	⅛ Apr. 7	1¾ Aug. 27
6,900	61,925	Preferred	100	42	44	34½	Sale	44	Sale	34½ Aug. 1	45 Aug. 29	24⅞ June 2	47¾ Mar. 5
134,700	616,470	Continental Can	*	34½	Sale	x24⅞	Sale	32⅞	Sale	22⅞ Aug. 2	35¾ Aug. 25	17⅝ June 27	41 Mar. 8
7,300	30,200	Continental Diamond Fibre	*	3¾	Sale	4½	Sale	5¾	Sale	4⅛ Aug. 6	6⅝ Aug. 30	3 Apr. 6	6⅝ Aug. 30
60,100	225,100	Continental Insurance	10	19½	20	15	Sale	19⅛	Sale	13¾ Aug. 3	23⅜ Aug. 23	6¾ May 25	25¼ Mar. 8
27,600	110,100	Continental Motors	*	1⅛	1¼	⅞	Sale	1⅜	Sale	⅞ Aug. 1	1¾ Aug. 11	⅝ May 27	1¾ Jan. 14
289,500	872,700	Continental Oil	*	6	Sale	6⅝	Sale	8½	Sale	6¼ Aug. 2	9 Aug. 30	3⅝ June 2	9 Aug. 30
----	140,400	Continental Shares	*	½	Sale	----	----	----	----	----	----	⅛ June 15	¾ Jan. 13
179,900	725,800	Corn Prod Refining	25	41¼	Sale	36⅝	Sale	46¾	Sale	34⅞ Aug. 2	49¾ Aug. 27	24¾ July 6	49⅜ Aug. 27
340	6,680	Preferred	100	125	134¾	115½	124½	125	127	121 Aug. 11	126 Aug. 18	99½ June 2	129½ Jan. 11
50,600	139,900	Coty, Inc	*	3	Sale	3½	Sale	4⅜	Sale	3 Aug. 11	5½ Aug. 30	1½ May 31	5½ Aug. 30
9,700	26,900	Cream of Wheat	*	22	22½	17	Sale	19½	Sale	16¼ Aug. 5	21¼ Aug. 29	13½ June 27	23 Mar. 9
15,100	35,100	Crex Carpet	100	10½	12¾	16⅜	16¾	16⅜	24⅜	17 Aug. 12	26¾ Aug. 24	10¼ Jan. 5	26¾ Aug. 24
14,900	25,700	Crosley Radio	*	3	3½	3	3¼	5¼	Sale	3 Aug. 2	6⅞ Aug. 22	2¼ May 3	6⅜ Aug. 22
25,300	78,930	Crown Cork & Seal	*	13¾	14⅞	8⅜	Sale	10½	Sale	8⅜ Aug. 1	14¼ Aug. 11	x7⅞ May 31	15⅞ Mar. 5
5,300	14,000	Preferred	*	21⅞	25	17½	19	20⅞	24½	18½ Aug. 6	25 Aug. 12	17⅜ June 2	25 Aug. 12
150	1,140	Crown Wil P 1st pf	*	18	----	37	Sale	21	----	37 Aug. 1	37 Aug. 1	21 June 10	37 Mar. 12
4,000	11,700	Crown Zellerbach	*	1½	Sale	1¼	2⅛	2¾	3	1¾ Aug. 2	3 Aug. 29	½ June 9	3 Aug. 29
2,900	31,600	Crucible Steel of Amer	100	22	24	14	Sale	18½	Sale	11½ Aug. 2	20 Aug. 26	6 May 31	23½ Jan. 14
2,720	10,795	Preferred	100	43	Sale	24⅞	Sale	30	35	22½ Aug. 2	40 Aug. 26	15 June 29	40⅞ Jan. 14
5,600	14,400	Cuba Co	*	1¼	1⅞	1½	Sale	2½	Sale	1⅛ Aug. 16	2½ Aug. 25	⅛ June 6	2½ Aug. 25
----	25,700	Cuba Cane Products	*	¼	⅝	----	----	----	----	----	----	⅛ Apr. 19	½ Jan. 15
26,700	49,900	Cuban American Sugar	10	1	1¼	1¼	Sale	3⅞	Sale	1½ Aug. 3	3⅞ Aug. 31	⅜ May 25	3⅞ Aug. 31
680	6,573	Preferred	100	8	10	10	11¾	25	Sale	10 Aug. 3	26 Aug. 31	3½ Apr. 26	26 Aug. 31
8,200	44,500	Cudahy Packing	50	31	Sale	28	Sale	30½	Sale	28 Aug. 1	34½ Aug. 24	20 May 26	35¼ Mar. 9
----	160	Curtiss Aeropl & Mot Co Inc	*	4	----	4¾	----	6½	----	----	----	4⅜ July 1	7⅝ Mar. 21
21,600	59,200	Curtiss Publishing Co	*	23	Sale	13	Sale	17	Sale	12¾ Aug. 2	18⅝ Aug. 25	7 June 29	31 Jan. 15
7,500	23,900	Preferred	*	73	79⅞	58½	Sale	72⅜	Sale	58½ Aug. 1	73 Aug. 23	47 June 1	86 Jan. 14
255,200	727,900	Curtiss Wright Corp	*	----	1⅝	1⅜	Sale	2⅛	Sale	1⅛ Aug. 5	2¾ Aug. 22	⅜ May 5	2¾ Feb. 2
55,700	154,300	Class A	*	----	2¼	2¼	Sale	3¼	Sale	2 Aug. 2	3⅞ Aug. 23	1½ Mar. 28	3⅞ Aug. 23
40	1,165	Cushmans Sons 7% pref	100	80	85	70½	80	83	84	72½ Aug. 9	82 Aug. 24	60¼ June 30	90 Mar. 12
30	430	8% preferred	*	69	70	60	Sale	53	72	60 Aug. 1	72 Aug. 25	49½ June 15	76 Mar. 7
4,400	19,200	Cutler-Hammer Mfg	*	7½	Sale	6½	Sale	10¼	Sale	6 Aug. 2	11 Aug. 30	3½ May 28	11 Aug. 30
6,200	10,300	Davega Stores Corp	5	----	----	4⅛	4⅞	7	Sale	4⅞ Aug. 4	7⅝ Aug. 22	4 May 31	7⅜ Aug. 22
41,200	97,100	Davison Chem	*	3¾	Sale	3⅞	Sale	7⅛	Sale	2¾ Aug. 5	8 Aug. 31	1 May 26	8 Aug. 31
----	600	Debenham Securities	5 Sch	----	----	1¼	3	1¾	3	----	----	1 June 30	1¾ May 25
16,100	65,300	Deere & Co pref	20	13	13⅞	8⅝	Sale	11	Sale	8½ Aug. 1	13 Aug. 6	6¼ June 29	15¼ Jan. 15
13,400	50,100	Detroit Edison	100	112	115	79	Sale	85	Sale	76 Aug. 2	92⅜ Aug. 27	54 July 8	122 Jan. 14
500	5,700	Devoe & Raynolds A	*	10¼	Sale	7½	10	12½	14	9 Aug. 4	12 Aug. 23	7 May 26	13¼ Feb. 24
40	500	1st Preferred	100	----	100	65⅛	74¾	73⅛	85	70⅛ Aug. 18	74¾ Aug. 5	59⅞ June 8	95 Feb. 15
14,100	105,000	Diamond Match	*	13⅜	Sale	15¾	Sale	17⅜	Sale	15½ Aug. 3	18 Aug. 27	12 Apr. 9	18 Aug. 27
2,500	30,100	Participating 6% Pref	25	23½	Sale	23⅛	23½	24⅝	Sale	23 Aug. 2	24⅝ Aug. 31	20½ May 13	24⅝ Aug. 31
31,500	222,600	Dome Mines Ltd	*	7¾	Sale	10⅛	Sale	11⅛	Sale	9¾ Aug. 10	11¼ Aug. 29	7¼ Jan. 4	11⅜ Mar. 5
15,700	47,500	Dominion Stores	*	14¼	Sale	15	Sale	16½	Sale	15 Aug. 11	17¾ Aug. 25	11¼ June 2	18 Mar. 5
12,200	43,900	Douglas Aircraft Co Inc	*	8¼	Sale	7	Sale	10¾	Sale	6 Aug. 6	10¾ Aug. 31	5 June 2	13⅞ Feb. 1
2,000	14,600	Dresser (S R) Mfg conv cl A	*	20	21	8½	Sale	10½	11¾	8½ Aug. 11	11¾ Aug. 5	5 July 21	23 Feb. 25
2,600	10,500	Class B	*	10⅛	Sale	3⅛	Sale	5½	Sale	3⅛ Aug. 1	6 Aug. 27	2½ June 3	12½ Feb. 17

* No par value x Ex-dividend.

AGGREGATE SALES. In August	Since Jan. 1.	STOCKS N. Y STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask	Aug. 31. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Price	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
241,100	1,198,597	Drug Inc	*	53¼	Sale	33⅝	Sale	45⅞	Sale	32½ Aug. 2	48¼ Aug. 29	23 May 31	57 Feb. 13
1,400	4,404	Dunhill Int	*	1½	2	¾	1	2⅝	3½	¾ Aug. 2	2¾ Aug. 30	¾ July 25	2¾ Aug. 30
600	3,800	Dupla.. Silk	*	10	12	8½	Sale	12¼	19⅞	8¼ Aug. 1	9¼ Aug. 3	5½ June 1	10½ Jan. 23
10	250	Preferred	100	90	101½	85	90	86¾	101½	90 Aug. 17	90 Aug. 17	80 June 3	101½ Jan. 8
210	3,035	Duquesne Light 1st pref	100	93½	95	93½	95	96¼	98	93 Aug. 10	98 Aug. 26	87 May 31	98 Aug. 26
30	70	Durham Hos Mills pref	100	20	21	----	14½	14½	21	14½ Aug. 22	14½ Aug. 22	14 July 6	18 Apr. 26
2,900	8,500	Eastern Rolling Mill	*	3	Sale	1⅝	2	4	Sale	1¾ Aug. 5	4 Aug. 27	1 June 1	5¼ Mar. 5
297,600	1,214,100	Eastman Kodak	*	82¼	Sale	44⅝	Sale	55¼	Sale	43¾ Aug. 1	67 Aug. 8	35¼ July 8	87⅝ Jan. 14
330	1,955	Preferred	100	112½	----	110	----	111¼	----	111 Aug. 4	112½ Aug. 8	99 Jan. 22	119½ Feb. 18
29,300	90,600	Eaton Mfg. Co	*	5⅜	Sale	4½	Sale	7⅝	Sale	4½ Aug. 1	8 Aug. 30	3 June 27	8 Feb. 19
1,081,900	4,851,064	E I duP de Nem & Co	20	55⅛	Sale	29¼	Sale	39	Sale	27¾ Aug. 2	42½ Aug. 27	22 July 18	59¾ Feb. 19
6,000	42,300	6% cumul preferred	100	99	103	88¼	Sale	102	Sale	88¼ Aug. 1	105½ Aug. 25	80¾ June 2	105½ Aug. 25
9,200	37,250	Eitingon Schild	*	1⅜	1½	¼	⅜	¾	⅞	⅜ Aug. 3	⅞ Aug. 25	1 June 17	1¼ Jan. 6
100	14,000	Preferred 6½%	100	9	Sale	4	6	6	9	6 Aug. 11	6 Aug. 11	2¼ May 9	12½ Jan. 6
364,100	1,250,600	Electric Auto-Lite	*	31	Sale	13½	Sale	20⅝	Sale	12⅜ Aug. 2	22½ Aug. 30	8½ June 1	32¾ Mar. 7
170	1,650	Preferred	100	95	98	70½	80	75	96	75 Aug. 6	87 Aug. 24	61 June 1	100¼ Feb. 16
24,100	96,100	Electric Boat	*	⅞	1	1⅛	Sale	1⅝	Sale	1 Aug. 1	2 Aug. 29	½ June 22	2½ Jan. 6
289,100	621,800	Elec & Musical Ind— American shares w i		3	Sale	2	Sale	3	Sale	1⅝ Aug. 2	3⅜ Aug. 29	⅞ June 30	4 Jan. 8
721,800	1,730,600	Elec Power & Light	*	11⅝	Sale	5⅛	Sale	13⅞	Sale	4½ Aug. 2	15¾ Aug. 29	2¾ July 1	15¾ Aug. 29
33,000	84,150	Preferred certificates	*	48¼	52	19	Sale	49	Sale	17½ Aug. 2	55⅜ Aug. 24	10¾ July 9	64 Jan. 14
31,300	65,300	Preferred (6)	*	43½	45	17¼	Sale	41¾	Sale	15¼ Aug. 3	49 Aug. 24	8⅞ July 8	55½ Jan. 14
		Rights											
21,600	76,300	Elec Storage Battery	*	26½	Sale	23	Sale	29½	Sale	22⅜ Aug. 2	30¾ Aug. 30	12⅝ June 2	33¼ Mar. 7
6,720	11,985	Elk Horn Coal Corp	*	----	⅛	⅛	¼	¾	Sale	⅛ Aug. 8	¾ Aug. 31	⅛ Jan. 13	¾ Aug. 31
1,320	6,120	Preferred	50	----	¼	----	½	⅛	Sale	½ Aug. 8	⅞ Aug. 31	⅛ Jan. 13	⅞ Aug. 31
----	----	Emerson-Brantic A	*										
----	----	Class B	*										
----	----	Emporium Capwell Corp	*	1	12	3							
4,700	18,600	Endicott-Johnson	50	25½	26⅞	26½	Sale	31½	32	25 Aug. 2	33¼ Aug. 29	16 July 7	36⅛ Feb. 15
200	5,200	Preferred	100	100½	122	100¼	----	102½	----	100½ Aug. 2	100½ Aug. 2	98 May 31	107¼ Mar. 17
16,300	22,200	Engineers Pub Service	*	16	19	6	9	16¾	Sale	9 Aug. 2	17 Aug. 30	4 June 2	25 Feb. 16
1,500	4,600	Preferred	*	40½	47⅛	28	40	43	Sale	39 Aug. 6	44 Aug. 9	16 July 6	53 Feb. 23
1,500	8,300	Preferred (5½%)	*	42¾	60	35¼	40	47¼	50	39 Aug. 5	48 Aug. 30	18 July 7	57 Mar. 16
1,200	3,700	$6 cum pr ferred	*	45	Sale	35	50	54	Sale	35½ Aug. 2	58 Aug. 27	25 June 7	61¾ Mar. 3
2,800	35,300	Equitable Office Bldg	*	19	20	13	14	18	Sale	12⅛ Aug. 4	18¾ Aug. 6	12 June 27	19 Jan. 4
1,500	15,000	Eureka Vacuum Clean	*	3½	4	3	4	4½	4⅞	4¼ Aug. 3	5 Aug. 9	2 June 9	7¼ Mar. 29
2,800	8,600	Evans Auto Loading Co	5	1	2	¾	1	1¾	Sale	1 Aug. 2	2¼ Aug. 11	½ May 26	2¼ Mar. 5
130	2,675	Exchange Buffet Corp	*	11¼	11¾	10	10¾	10	10¾	10 Aug. 9	10 Aug. 9	9¾ Jan 30	11¾ Jan. 11
2,000	13,000	Fair (The) Co	*	5½	9	4	5	7	7½	5 Aug. 4	7½ Aug. 29	4 May 17	7½ Aug. 29
90	2,370	Preferred	100	----	84¾	38¼	45	60	Sale	45 Aug. 6	60 Aug. 31	38 July 28	85 Jan. 28
----	----	Fairbanks Co	25	¼	2	⅛	1						
20	120	Preferred	100	3	5¾	1	3¼	2¼	5½	4 Aug. 11	4 Aug. 11	1 June 30	4 Aug. 11
40	230	Pref ctfs of deposit	100	2½	3	1	4⅜	2¼	5	4⅜ Aug. 30	4½ Aug. 30	1 May 12	4½ Mar. 23
3,000	15,303	Fairbanks Morse	*	4	5½	3	Sale	5⅜	6	3 Aug. 1	6½ Aug. 29	2¾ July 22	6½ Aug. 29
340	530	7% preferred	100	----	47	18	Sale	22	25	17¾ Aug. 4	25 Aug. 30	15 July 26	47¾ Mar. 8
4,800	11,700	Fashion Park Assn	*	1½	1⅝	½	⅞	1¼	1½	½ Aug. 9	1½ Aug. 30	½ June 13	1¾ Jan. 25
390	4,370	Preferred	100	5½	8	2½	5	5¼	Sale	3½ Aug. 6	6½ Aug. 30	1½ July 13	7⅞ Jan. 8
4,653	15,653	Federated Departm't Stores	*	11	Sale	10	Sale	12	15	10 Aug. 2	14¾ Aug. 29	6¾ June 17	14¾ Aug. 29
5,700	7,800	Federal Light & Traction	15	17	18½	7½	10½	14½	16½	10 Aug. 10	17½ Aug. 29	9⅛ Apr. 20	22 Jan. 25
670	1,690	Preferred	*	52	58	41	Sale	56	Sale	41 Aug. 1	59½ Aug. 31	30 June 16	64 Mar. 11
200	700	Federal Mining & Smelt	100	20	50	20½	80	26	35	25 Aug. 2	25 Aug. 2	13 June 16	25 Mar. 9
----	1,100	Preferred	100	25	39	13	35	22	50			15 June 2	20 Mar. 7
4,400	6,700	Federal Motor Truck	*	2	3½	1½	Sale	2⅜	2⅞	1½ Aug. 1	2⅞ Aug. 29	1½ May 26	3⅝ Feb. 6
6,200	9,400	Federal Screw Works	*	1⅜	2	½	1	1⅝	1¾	⅞ Aug. 6	2⅜ Aug. 12	½ May 25	2⅜ Aug. 12
45,200	138,000	Federal Water Service A	*	4	Sale	4½	Sale	6	Sale	4 Aug. 2	7¼ Aug. 23	3 May 31	10⅜ Mar. 16
46,600	162,443	Fidelity Phenx Fire Ins	10	23	27	14	Sale	19½	Sale	13¾ Aug. 2	22¾ Aug. 23	6 May 28	27¾ Jan. 15
10	810	Fifth Avenue Bus	*	5½	10	5¾	8	6¾	8	8 Aug. 29	8 Aug. 29	5¾ June 2	8½ Mar. 8
----	110	Filene's Sons	*	----	22	7	20	10	16½			7 Mar. 31	8 May 19
----	1,945	Preferred	100	87½	92	75	100	77½	85			75 June 24	94 Jan. 18
32,500	90,700	Firestone Tire & Rubber	10	14½	16	11⅜	Sale	17⅝	Sale	11⅜ Aug. 1	18⅞ Aug. 30	10½ June 14	18⅞ Aug. 30
9,800	57,250	Preferred	100	51½	Sale	50⅛	52½	65	68	50 Aug. 2	68 Aug. 30	45 July 7	68 Aug. 30
54,000	285,300	First National Stores	*	45½	48¾	44½	Sale	48½	Sale	43 Aug. 2	51¾ Aug. 19	35 July 8	53 Mar. 7
148,500	248,000	Fisk Rubber	*	¼	Sale	¼	Sale	⅝	Sale	⅛ Aug. 5	¾ Aug. 30	⅛ Feb. 1	¾ Aug. 30
10,480	19,305	First preferred	10	¾	⅞	½	Sale	2¼	Sale	½ Aug. 1	2⅜ Aug. 31	¼ Feb. 2	2⅜ Aug. 31
530	2,570	First preferred conv	10	⅝	1	⅜	1½	2	Sale	⅞ Aug. 13	2 Aug. 30	¼ Feb. 3	2 Aug. 30
600	5,150	Florsheim Shoe class A	*	7	9½	6	6⅞	8	8½	6 Aug. 3	8 Aug. 30	4¼ Apr. 29	10 Feb. 20
40	1,426	Preferred 6%	100	80	85	64½	70	70	80	64¾ Aug. 2	65 Aug. 10	63 July 19	82½ Apr. 14
6,100	19,400	Follansbee Bros	*	5½	Sale	4	Sale	5½	Sale	4 Aug. 1	6 Aug. 22	2 June 2	7½ Mar. 7
500	2,500	Food Machinery Corp	*	----	8¾	6	7½	7⅜	9	7 Aug. 24	10 Aug. 29	3¾ May 28	10¾ Feb. 19
87,200	198,500	Foster-Wheeler	*	8¼	Sale	7⅝	Sale	12⅜	Sale	7⅝ Aug. 1	14½ Aug. 27	3 May 25	14½ Aug. 27
----	----	7% conv preferred	*	75	94	60	90	70	110				
14,200	24,300	Foundation Co	*	3⅜	Sale	3	Sale	6	Sale	2⅝ Aug. 1	7¼ Aug. 27	1 July 5	7¼ Aug. 27
17,300	71,000	Fourth Nat'l Investors	1	18¼	Sale	15¾	Sale	20½	Sale	15½ Aug. 2	21½ Aug. 27	10¼ June 1	21½ Mar. 9
135,500	277,600	Fox Film "A"	*	2¾	Sale	2⅛	Sale	5	Sale	2⅛ Aug. 1	5⅞ Aug. 27	1 July 8	5⅞ Aug. 27
20	370	Franklin Simon pref	100	60	65	----	38	20	38	38 Aug. 27	38 Aug. 27	38 Aug. 27	72½ Jan. 14
117,700	339,725	Freeport Texas Co	*	16¾	Sale	17	Sale	23¼	Sale	16 Aug. 3	25¾ Aug. 25	10 May 31	25¾ Aug. 25
70	430	Fuller Co prior pref	*	----	33	12	18	15	18	12¼ Aug. 10	18 Aug. 30	2½ May 16	18 Aug. 30
130	510	2d preferred	*	----	30	6	12	13¾	Sale	7 Aug. 22	13¾ Aug. 31	3 June 7	32 Feb. 9
2,200	7,900	Gabriel Co (The) Class A	*	1¼	2	½	1¼	1⅝	1¾	1 Aug. 20	1¾ Aug. 16	¼ June 11	1⅞ Jan. 4
1,180	9,592	Gamewell Co (The)	*	16	Sale	9½	10	12¾	12⅞	10 Aug. 2	14 Aug. 10	5¾ May 31	17 Jan. 11
----	----	Gardner Motor	5										
32,600	93,700	Gen American Investors	*	2¼	3	1¾	Sale	4	Sale	1½ Aug. 2	4½ Aug. 23	½ June 9	4¼ Aug. 23
2,100	8,800	Preferred	100	48½	70	50	Sale	60	68	48 Aug. 3	68 Aug. 22	26 June 9	68 Aug. 22
232,800	523,410	Gen Amer Tank Car	*	30	Sale	14½	Sale	18½	Sale	13½ Aug. 2	19⅜ Aug. 29	9½ June 27	35¾ Mar. 8
56,200	137,900	General Asphalt	*	12	Sale	9	Sale	11¾	Sale	8¾ Aug. 3	12¾ Aug. 10	4¾ June 8	15½ Jan. 15
34,600	163,300	General Baking Co	5	12	13	13½	Sale	15	Sale	13 Aug. 1	17¾ Aug. 25	10½ June 2	19⅜ Mar. 4
320	2,935	Preferred	*	98	100	95	100	102	104	100 Aug. 4	104 Aug. 23	90 June 2	105¾ Mar. 11
25,800	42,000	General Bronze	*	2½	3½	2¼	Sale	3¾	Sale	1⅞ Aug. 2	5 Aug. 24	½ June 2	5 Aug. 24
5,300	13,200	General Cable	*	1¾	2	1¾	Sale	3½	Sale	1¾ Aug. 1	4¼ Aug. 26	¼ May 31	4¼ Aug. 26
1,750	6,640	Preferred 7%	100	13½	17	8½	Sale	23½	Sale	8½ Aug. 1	25 Aug. 29	3¾ June 1	25 Aug. 29
4,600	19,000	Class A	*	4	4¼	3¾	Sale	8¼	Sale	3¾ Aug. 1	9½ Aug. 30	1½ May 14	9¼ Aug. 30
7,600	49,200	Gen Cigar Inc	*	28¾	Sale	30¾	Sale	32½	33	30¾ Aug. 1	34⅜ Aug. 29	20 June 1	38⅜ Mar. 10
260	2,070	Preferred (7)	100	85½	100	86	100	92	95	93 Aug. 16	95 Aug. 12	75 June 9	101 Feb. 15
1,650,100	6,308,860	General Electric	*	25	Sale	14¼	Sale	20¾	Sale	13⅜ Aug. 2	22 Aug. 29	8½ May 31	26½ Jan 14
47,300	365,700	Special	10	11	Sale	10¾	Sale	11½	Sale	10¾ Aug. 1	11½ Aug. 31	10⅝ July 1	11½ Aug. 31
177,000	1,073,600	General Foods	*	34½	Sale	25⅛	Sale	30½	Sale	24½ Aug. 2	31⅜ Aug. 27	19⅝ May 31	40½ Mar. 9
151,100	299,500	Gen Gas & Elec Cl A	*	1⅞	Sale	⅞	Sale	2⅛	Sale	¾ Aug. 1	2⅜ Aug. 16	⅝ July 14	2¾ Feb. 17
----	----	Class B	*	3	25	1	----	1	24				
2,260	3,920	Preferred A (7)	*	----	39½	8	Sale	19	Sale	8 Aug. 1	30 Aug. 24	5¼ July 14	30 Aug. 24
1,170	1,780	Preferred A (8)	*	30¼	40	10	15¾	23	28½	9 Aug. 9	30 Aug. 24	5¼ July 14	40 Feb. 15
4,900	17,100	Conv preferred A	*	20	24	5	7	15	Sale	6 Aug. 3	20½ Aug. 24	3 June 28	24¾ Jan. 14
600	4,600	General Italian Edison	*	20¾	23¾	20	23	22¾	----	21⅞ Aug. 22	24¼ Aug. 29	18½ Apr. 29	25 Mar. 11
56,800	145,800	General Mills	*	31½	32	36⅞	Sale	43	Sale	36 Aug. 2	45½ Aug. 25	28 May 28	45½ Aug. 25
700	8,100	Preferred	100	85	88¼	84½	87½	92½	94	88 Aug. 3	93¼ Aug. 12	76 July 15	93¾ Aug. 12
1,787,800	8,316,250	Gen Motors Corp	10	22⅝	Sale	11½	Sale	15½	Sale	10⅜ Aug. 2	16⅞ Aug. 8	7⅝ June 30	24⅝ Jan. 14
9,800	78,100	Preferred (5)	*	83	Sale	70	Sale	81	Sale	69½ Aug. 1	81½ Aug. 25	56¼ July 9	87¾ Mar. 12
2,600	52,700	Gen Outdoor Advertising	*	3½	4	2⅝	3	3¼	Sale	2¾ Aug. 5	3¼ Aug. 8	2⅝ July 8	4 Jan. 5
2,660	14,960	A	*	6	9⅞	4¾	6	7	7½	5½ Aug. 24	7½ Aug. 30	4 June 28	9 Feb. 13
560	3,030	General Printing Ink	*	13¼	Sale	5⅛	7½	7¾	7⅞	6¾ Aug. 6	8 Aug. 11	2½ July 1	14 Jan. 28
170	1,870	Preferred	*	45	Sale	32	39	47¾	60	39 Aug. 2	49½ Aug. 17	27½ June 27	60 Feb. 18
39,000	96,924	General Public Service	*	3½	Sale	2⅛	Sale	5⅝	Sale	1¾ Aug. 1	7¾ Aug. 29	1 May 4	7½ Aug. 29
42,800	133,100	General Ry Signal	*	22½	Sale	16	Sale	19¾	Sale	12⅛ Aug. 13	21¾ Aug. 29	6¼ July 11	28⅝ Jan. 14
10	700	Preferred	100	75	91	69	75	67	97	74½ Aug. 3	74½ Aug. 3	65 July 30	90 Jan. 13
54,700	111,300	Gen Realty & Utilities Corp	*	¾	1	½	Sale	1⅛	Sale	½ Aug. 1	2 Aug. 30	⅛ May 19	2 Aug. 30
1,200	22,000	Preferred	*	14	Sale	7	11¾	14	15	10 Aug. 17	16 Aug. 30	5 June 10	16½ Feb. 19
5,500	25,100	General Refractories	*	12	13¾	6¼	8	10¼	11	6½ Aug. 2	12 Aug. 30	1¾ June 29	14¾ Jan. 9
----	1,160	Gen Steel Castings pref	*	6	19½	15	Sale	22	27	11½ Aug. 5	27 Aug. 29	8 Mar. 28	27 Aug. 29
780	121,800	Gen Theatre Eq v t c	*	----	Sale							⅛ May 31	1¼ Jan. 11
447,500	2,045,700	Gillette Safety Razor	*	11½	Sale	16¾	Sale	19¾	Sale	15⅜ Aug. 5	22⅜ Aug. 16	10⅜ Jan. 5	24¼ Mar. 3
5,700	50,900	Convertible preferred	No	50	54	61⅞	63⅜	67	Sale	63 Aug. 10	72½ Aug. 22	45 June 28	72½ Aug. 22
16,400	37,900	Gimbel Brothers	*	2½	Sale	1⅞	Sale	3⅝	Sale	1⅝ Aug. 1	3¾ Aug. 29	⅞ June 24	3¾ Aug. 29
2,400	12,830	7% preferred	100	27	29	15	Sale	20½	Sale	14 Aug. 3	22 Aug. 29	8 May 31	31 Jan. 13
19,800	65,300	Glidden Co	*	5	5½	4⅝	Sale	7½	Sale	4¼ Aug. 3	7¾ Aug. 30	3½ June 3	7¾ Aug. 30
390	1,450	7% prior preferred	100	40¾	44	40	54⅞	75	----	50 Aug. 16	68 Aug. 26	35 Apr. 28	68 Aug. 26
47,500	166,480	Gobel (Adolf)	*	6	Sale	6	Sale	7¼	Sale	5⅛ Aug. 12	8 Aug. 30	2⅝ May 14	8 Aug. 30
176,100	629,200	Gold Dust certificates	*	17½	Sale	14½	Sale	18	Sale	13½ Aug. 2	19⅝ Aug. 25	8¼ May 31	19⅜ Mar. 9
200	3,200	Preferred	*	83	93	85½	90	90	99	90¾ Aug. 10	90½ Aug. 12	70 July 1	95 Feb. 6
----	----	Gold & Stock Telegraph	100										
127,700	231,400	Goodrich (B F)	*	4	Sale	4¼	Sale	10⅜	Sale	4 Aug. 2	11½ Aug. 30	2¼ May 28	11½ Aug. 30
13,400	24,900	7% preferred	100	13	21	13	Sale	30	32	12 Aug. 3	33 Aug. 30	7 May 31	33 Aug. 30
206,500	480,250	Goodyear T & R	*	17	Sale	12¼	Sale	28	Sale	11¼ Aug. 3	29¾ Aug. 30	5½ May 31	29¾ Aug. 30
24,300	62,600	1st preferred	*	48	Sale	39½	Sale	66½	Sale	39 Aug. 3	69½ Aug. 30	z19¾ June 1	69½ Aug. 30
130,700	297,500	Gotham Silk Hosiery	*	8	Sale	18¾	Sale	27½	Sale	17½ Aug. 10	29 Aug. 27	7¼ Jan. 5	29 Aug. 27
110	2,277	Preferred	100	50	55	60	65	67	75	63¼ Aug. 17	65 Aug. 4	50¼ Jan. 11	65½ Mar. 1
----	----	Preferred ex-warrants	100	50	52								
1,100	3,900	Gould Coupler "A"	*	¼	1½	½	1	----	----	¼ Aug. 9	⅝ Aug. 19	¼ Aug. 9	1 Jan. 11

* No par value

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices	Highest. Sale	Highest. Price
Shares.	Shares.																
197,300	454,600	Graham-Paige Motors	*	3¼	Sale	1⅝	Sale	2¾	Sale	1⅝	Aug. 2	3⅝	Aug. 22	1	May 27	4⅝	Jan. 12
39,700	78,800	Granby Cons M S & P	100	5⅝	Sale	4⅝	Sale	9½	Sale	4⅝	Aug. 1	10⅛	Aug. 30	2¾	June 14	10⅛	Aug. 30
------	79,500	Grand Silver Stores	*	1¾	Sale									⅛	June 17	3	Jan. 22
20	290	Grand (F & W) Stores pf	100	----	30	¼	1½	1⅞	2½	1½	Aug. 23	1⅞	Aug. 23	1⅛	Mar. 24	3½	Mar. 22
33,900	81,500	Grand Union	*	7¾	Sale	5¼	Sale	8	Sale	5½	Aug. 1	9⅜	Aug. 24	3½	June 1	9¾	Mar. 4
7,000	25,800	Preferred	*	26	Sale	28	Sale	34	Sale	28	Aug. 1	35	Aug. 25	22	June 1	35¼	Mar. 7
400	7,700	Granite City Steel	*	11¾	14	9	10	15½	16	10	Aug. 4	14½	Aug. 24	6¾	June 1	14½	Aug. 24
24,300	98,500	Grant (W T)	*	27¾	Sale	17½	Sale	21⅝	Sale	17½	Aug. 3	23	Aug. 29	14½	May 28	30¼	Mar. 8
21,000	102,000	Great Northern Ir ore prop.	*	12¼	Sale	7	Sale	9⅛	10	7	Aug. 1	11½	Aug. 25	5	June 23	13¼	Jan. 14
55,700	126,300	Great West Sug	*	6¼	6½	6	6¼	10½	Sale	6	Aug. 2	12	Aug. 27	3¼	Apr. 5	12	Aug. 27
900	10,000	Preferred	100	74	91	71	72	82	83	71	Aug. 2	83	Aug. 24	48	June 1	83	Aug. 24
500	1,410	Greene Cananea Copper	100	12½	17¾	9½	50	22	Sale	16	Aug. 22	22½	Aug. 30	6½	Apr. 5	22½	Aug. 30
124,000	319,200	Grigsby-Grunow Co	*	1½	Sale	1½	Sale	2½	Sale	1	Aug. 2	2⅜	Aug. 30	½	Apr. 13	2⅜	Aug. 30
3,500	6,300	Guantanamo Sugar	*	⅛	¼	⅜	Sale	⅜	Sale	⅜	Aug. 1	⅝	Aug. 18	⅛	Mar. 7	⅝	July 12
170	390	Preferred	100	3	----	5	6	5	35	6	Aug. 12	8	Aug. 22	3	June 14	8	Aug. 22
15,500	24,300	Gulf States Steel	*	4¾	7	5	7	14	Sale	6½	Aug. 2	14¾	Aug. 31	2½	June 8	14¾	Aug. 31
100	290	7% 1st preferred	100	----	30	12½	26	30	50	18½	Aug. 12	30	Aug. 24	12	July 23	30	Aug. 24
900	5,100	Hackensack Water	25	21	22½	16½	19½	20⅜	Sale	19¾	Aug. 19	20⅜	Aug. 31	15	May 27	23	Jan. 12
180	1,590	Preferred A	25	27	Sale	24¾	25	25⅜	26	24	Aug. 9	25¼	Aug. 22	19	May 27	28	Apr. 26
84,100	145,200	Hahn Department Stores	*	1½	Sale	1⅜	Sale	3½	Sale	1⅜	Aug. 1	4¼	Aug. 30	⅝	July 11	4¼	Aug. 30
5,100	26,125	Preferred	100	14⅜	Sale	13	15	26	Sale	14	Aug. 4	28	Aug. 29	7⅛	July 5	28	Aug. 29
2,900	19,800	Hall Printing	10	11	12	5	Sale	5½	6½	5	Aug. 1	6½	Aug. 29	3½	July 19	11⅛	Jan. 7
1. 190	320	Hamilton Watch	*	5	16	3⅜	8	7¼	Sale	7¼	Aug. 31	8	Aug. 17	2	June 11	12	Feb. 19
------	20	Preferred	100	----	90	----	40	25	40					30	Mar. 7	30	Mar. 7
160	4,556	Hanna preferred	*	66	69	40	42	62	Sale	42	Aug. 3	63	Aug. 27	33	May 28	70	Jan. 14
5,000	16,500	Harbison Walker Ref	*	12	18	9⅛	9½	13½	Sale	9¼	Aug. 3	17	Aug. 17	7	May 26	17	Aug. 7
30	150	Preferred 6%	100	----	----	----	95	----	80	75	Aug. 16	75	Aug. 16	75	Aug. 16	75	Aug. 16
500	2,400	Hartman Corp class A	*	1½	2	⅛	¾	1⅛	3	⅛	Aug. 4	2	Aug. 11	⅛	June 27	4	Mar. 8
2,400	16,300	Class B	*	⅛	1	⅛	⅜	⅛	Sale	⅛	Aug. 5	1	Aug. 30	¼	June 22	1⅞	Jan. 15
580	930	Hat Corp class A	1	----	----	⅝	2	1¼	2½	2	Aug. 15	3	Aug. 16	1	June 3	3	Aug. 16
200	240	6½% preferred	100	----	----	5	----	9	Sale	5	Aug. 2	9	Aug. 30	5	Aug. 2	9	Aug. 30
1,900	6,990	Hawaiian Pineapple	20	8½	9½	4¾	Sale	7½	Sale	4¼	Aug. 2	7½	Aug. 31	3¾	May 9	10	Jan. 12
17,800	27,500	Hayes Body	*	1½	1¼	¾	Sale	2⅛	Sale	⅝	Aug. 1	2¾	Aug. 26	¼	June 7	2¾	Aug. 26
1,100	7,500	Helme (G W)	25	65	71½	64	Sale	65	75	64	Aug. 1	70	Aug. 25	50	June 2	78	Mar. 9
30	460	7% preferred	100	124¼	129¾	113½	120	119½	130	120	Aug. 10	120	Aug. 10	113⅜	July 7	130	Mar. 10
100	5,600	Hercules Motors	*	6⅝	9	4	5	5¾	6¼	5½	Aug. 25	5½	Aug. 25	4¼	June 80	8½	Jan. 15
8,600	16,200	Hercules Powder	*	25	27	15¼	16¾	24½	Sale	13⅞	Aug. 4	29	Aug. 29	13⅞	Aug. 4	29	Aug. 29
160	2,820	Preferred	100	93	100	75	80	90½	100¼	82	Aug. 17	90	Aug. 26	70½	June 1	95	Jan. 12
19,400	75,000	Hershey Chocolate	*	80	Sale	45½	Sale	65¼	Sale	45	Aug. 3	69¾	Aug. 26	43½	July 13	83	Mar. 9
2,200	32,000	Preferred	*	79½	80½	68	69¾	77	Sale	68	Aug. 4	77½	Aug. 26	57	June 14	83	Mar. 8
100	2,300	Hoe (R) & Co class A	*	1⅜	Sale	⅝	1	1	1½	1	Aug. 23	1	Aug. 23	¼	Apr. 1	1¾	Jan. 12
62,200	77,800	Holland Furnace	*	10⅛	10⅝	7¾	Sale	9⅛	Sale	7½	Aug. 1	12½	Aug. 16	7½	Apr. 1	12½	Aug. 16
14,900	40,600	Hollander (A) & Son	*	5½	8	3¾	4	7¼	Sale	3¾	Aug. 3	7¾	Aug. 31	3	July 8	10⅜	Mar. 10
6,300	49,100	Homestake Mining	100	126½	130	123¼	Sale	116	Sale	112¾	Aug. 24	123¼	Aug. 1	110	Feb. 15	131¾	June 4
29,400	79,400	Houdaille-Hershey cl B	*	2⅝	Sale	2	Sale	3½	Sale	1½	Aug. 4	4¼	Aug. 29	1	May 25	4¼	Aug. 29
2,100	20,000	Household Finance part pf	50	56½	57⅛	48½	50	48½	49	47	Aug. 9	49½	Aug. 22	42¼	June 3	57¼	Jan. 5
134,300	310,750	Houston Oil of Texas	100	17⅜	18	14½	Sale	23½	Sale	13⅞	Aug. 2	24⅞	Aug. 25	8¾	May 31	24⅞	Aug. 25
82,400	230,400	Voting trust certificates	25	3¾	Sale	3	Sale	4	Sale	2¾	Aug. 3	5	Aug. 25	1⅛	May 4	5⅛	Mar. 8
18,000	72,900	Howe Sound	*	13	Sale	7½	Sale	12⅜	Sale	7¼	Aug. 1	13¾	Aug. 30	5	June 2	16½	Jan. 12
124,800	296,400	Hudson Motor Car	*	10¾	Sale	5⅛	Sale	7¾	Sale	5½	Aug. 2	8⅞	Aug. 30	2⅞	May 31	11¾	Jan. 8
65,600	184,000	Hupp Motor Car Corp	10	4¾	Sale	2¾	Sale	3¾	Sale	2½	Aug. 2	4¼	Aug. 11	1½	May 26	5⅜	Jan. 11
3,500	15,600	Indian Motocycle	*	1⅛	1¼	⅝	Sale	1	Sale	⅝	Aug. 1	1	Aug. 11	⅝	June 1	1⅜	Jan. 9
80	610	Preferred	100	25	Sale	1½	10	9	11½	6	Aug. 16	9½	Aug. 30	6	Aug. 16	27	Jan. 2
3,000	27,100	Indian Refining	10	1¼	1½	1⅛	1⅝	1¾	2	1¼	Aug. 5	2	Aug. 23	1	Apr. 1	2	Aug. 23
79,300	254,600	Industrial Rayon Corp	*	24	Sale	14½	Sale	31½	Sale	14	Aug. 1	31¾	Aug. 29	7½	June 27	38¾	Mar. 7
70,100	253,200	Ingersoll-Rand	*	31¼	Sale	24⅜	Sale	37½	Sale	23½	Aug. 2	41½	Aug. 27	14¾	Apr. 29	41½	Aug. 27
70	70	6% preferred	100	----	----	90	----	94	Sale	94	Aug. 31	95	Aug. 27	94	Aug. 31	95	Aug. 27
15,100	35,800	Inland Steel	*	20	30	13½	Sale	24⅞	Sale	12	Aug. 2	26⅜	Aug. 27	10	June 25	26⅞	Aug. 27
20,500	55,500	Inspiration Cons Copper	20	3	3½	3	Sale	5⅝	Sale	3	Aug. 1	6¼	Aug. 30	¾	May 25	6¼	Aug. 30
15,000	46,750	InsuransharesCorp (Del) new	*	5	Sale	3½	Sale	7¼	Sale	3⅜	Aug. 1	7⅝	Aug. 30	3¼	July 15	8	Jan. 12
8,200	33,056	Insuranshares Ctfs Inc	*	2½	3¼	1⅞	Sale	3¼	Sale	1¾	Aug. 2	3½	Aug. 25	1	June 1	3⅞	Jan. 7
28,000	40,000	Intercontinental Rubber	*	¾	1	1½	Sale	2⅞	Sale	1½	Aug. 1	3⅛	Aug. 30	¼	Apr. 6	3⅛	Aug. 30
19,300	47,500	Interlake Iron	*	3¼	4	2¼	Sale	5½	Sale	2½	Aug. 2	5⅞	Aug. 27	1⅜	July 13	5⅞	Aug. 27
7,700	18,500	Internat Agriculture	*	1	1¾	1¼	Sale	2⅝	Sale	⅞	Aug. 3	3½	Aug. 26	¼	Apr. 7	3½	Aug. 26
2,300	7,100	Prior preferred	100	5	6	5	8	15	Sale	5	Aug. 9	15	Aug. 31	3¾	Apr. 16	15	Aug. 31
59,400	381,300	Int Business Machines	*	103¾	Sale	75½	Sale	101	Sale	74⅛	Aug. 1	108	Aug. 27	52½	July 8	117	Mar. 9
24,500	55,100	Internat Carriers Ltd	*	4	Sale	3	Sale	4⅞	Sale	2¾	Aug. 2	5	Aug. 25	1¼	May 31	5¼	Jan. 13
36,600	107,100	Internat Cement	*	16	Sale	10½	Sale	11⅞	Sale	8⅞	Aug. 13	13¾	Aug. 27	3⅜	June 3	18¾	Jan. 14
40,200	151,500	Internat Combus Eng	*	½	¾	⅜	⅞	1¼	Sale	¾	Aug. 3	1½	Aug. 12	¼	May 23	1⅞	Jan. 15
9,900	50,900	Preferred	*	4	4⅞	10½	Sale	11½	Sale	9¼	Aug. 3	13¾	Aug. 12	4⅞	Jan. 6	21	Jan. 15
------	1,700	Preferred certificates	*	1¼	4⅞	6	11⅞	5	12½					4⅞	Jan. 12	15½	Feb. 29
1,219,000	1,681,800	Internat Harvester	*	24½	Sale	17½	Sale	29¼	Sale	15⅞	Aug. 2	34½	Aug. 11	10⅜	July 8	34½	Aug. 11
1,800	19,100	7% preferred	100	105½	108	85	89	95½	99	87	Aug. 3	97	Aug. 26	68¾	June 15	108	Jan. 8
82,200	252,100	Internat Hydro-Elec Sys A	*	10¾	Sale	6	Sale	9¼	Sale	5½	Aug. 2	10⅜	Aug. 29	2⅜	June 10	11⅝	Mar. 9
10,100	34,300	Internat Mercan Marine	*	3	4	1¾	Sale	3⅜	3¾	1½	Aug. 2	4¼	Aug. 27	⅛	June 30	4¼	Aug. 27
1,074,950	1,376,050	Internat Nickel of Canada	*	7¾	Sale	6¼	Sale	10¼	Sale	6	Aug. 1	11⅛	Aug. 30	3½	May 31	11⅛	Aug. 30
900	8,000	Preferred	100	75	85	70	85	75	78½	70	Aug. 3	80	Aug. 9	50	June 28	86	Mar. 7
1,620	3,940	Internat Paper pref 7%	100	7½	Sale	4	Sale	10½	Sale	4	Aug. 1	11¼	Aug. 30	1⅜	June 2	11½	Aug. 30
3,600	15,800	Internat Paper & Power cl A	*	1⅞	Sale	1	Sale	4	Sale	1	Aug. 1	4⅜	Aug. 29	½	June 9	4⅜	Aug. 29
2,400	7,200	Class B	*	⅛	Sale	⅜	Sale	2	Sale	⅜	Aug. 1	2	Aug. 29	¼	May 25	2	Aug. 29
16,000	44,200	Class C	*	⅝	Sale	⅜	Sale	1⅜	Sale	⅜	Aug. 1	1⅜	Aug. 30	¼	Apr. 14	1⅜	Aug. 30
8,700	33,600	Preferred	100	7	7½	3½	Sale	9⅜	Sale	3⅝	Aug. 1	11⅛	Aug. 29	2	May 31	11⅛	Aug. 29
700	9,400	Internat Printing Ink	*	4¼	6½	4½	5	6	7⅞	5	Aug. 8	6	Aug. 10	4	June 2	8¾	Mar. 10
200	2,150	Preferred	100	30	Sale	30½	33	38	42	33	Aug. 5	39½	Aug. 23	x24¾	Jan. 15	40	Apr. 15
18,000	56,800	International Salt	100	19⅜	Sale	12	Sale	17½	Sale	12	Aug. 1	18½	Aug. 29	9¾	June 2	23½	Feb. 17
17,500	441,000	International Shoe	*	37⅛	Sale	23¼	Sale	27½	Sale	23¼	Aug. 1	30	Aug. 29	20¼	July 7	44⅜	Jan. 15
39,200	88,600	International Silver	100	18	19¾	12⅛	Sale	17½	20⅜	11¼	Aug. 1	23½	Aug. 11	7½	July 9	24⅜	Mar. 10
1,040	3,050	7% preferred	100	50	52	35	38½	55	Sale	37	Aug. 4	55	Aug. 27	26	May 7	65	Feb. 13
1,091,000	2,954,162	Internat Tel & Tel	*	8¼	Sale	6⅜	Sale	12	Sale	5⅝	Aug. 2	13⅛	Aug. 29	2⅝	May 28	13½	Aug. 29
6,200	26,250	Interstate Dept Stores	*	9¼	10½	3⅝	Sale	5⅛	Sale	3½	Aug. 2	6	Aug. 30	1½	May 31	11	Jan. 9
80	380	Preferred	100	53¾	57½	25	28	30¼	39	26	Aug. 3	35½	Aug. 23	18½	July 22	55	Jan. 21
410	1,470	Pref without warrants	100	52½	58	22	27¾	36	Sale	28	Aug. 4	39	Aug. 30	18	June 24	52½	Jan. 8
2,700	8,700	Intertype Corp	*	4½	5¼	3½	4	5	Sale	4	Aug. 9	5½	Aug. 24	3¼	July 14	7	Apr. 1
------	24,000	Investors Equity	*	2	Sale									⅝	May 27	2⅜	Jan. 14
4,600	18,300	Island Creek Coal	1	14⅜	Sale	12	Sale	17¼	20¼	11¾	Aug. 3	20½	Aug. 30	10¼	Apr. 18	20½	Aug. 30
------	20	Preferred	1	85	-----	75	105	75	105					85	Apr. 9	86	June 15
11,200	37,600	Jewel Tea Inc	*	30¼	31	25	Sale	31½	Sale	25	Aug. 1	34½	Aug. 27	15½	May 31	35	Feb. 13
555,600	1,393,200	Johns-Manville	*	17	Sale	15	Sale	25¼	Sale	13¾	Aug. 2	28⅞	Aug. 25	10	May 31	28⅞	Aug. 25
1,610	5,440	Preferred	100	95¼	100	58	Sale	72	75	55	Aug. 2	78	Aug. 30	45	July 21	99¾	Jan. 22
1,800	12,160	Jones & Laugh Steel pref	100	81	84½	37	Sale	65	Sale	37	Aug. 1	67	Aug. 18	30	July 6	84	Jan. 5
340	1,190	Kansas City Lt 1st pf Ser B	*	112	113½	94¼	99	98	99¼	95	Aug. 4	100	Aug. 25	90½	Apr. 8	113¾	Jan. 23
------	3,800	Karstadt (Rudolph)	*	----	⅝									⅝	Apr. 11	1½	Jan. 6
40,500	102,100	Kayser (J) & Co	*	7¼	8½	5¾	Sale	11½	Sale	5	Aug. 3	12	Aug. 29	4⅞	July 1	12	Aug. 29
12,700	51,400	Kaufman Dept Stores	$12 50	5½	Sale	4	Sale	6¾	Sale	4	Aug. 1	6⅞	Aug. 30	3	May 21	9¾	Mar. 7
300	3,600	Keith-Albee Orpheum pf	100	12	40	13	20	17	35	19¼	Aug. 30	20¼	Aug. 10	7	May 24	25	Feb. 9
37,100	227,900	Kelly-Springfield Tire	*	1⅛	1⅜	1½	Sale	2⅜	Sale	1¼	Aug. 2	2½	Aug. 30	½	June 1	2⅞	Mar. 7
25,300	31,900	Certificates of deposit	----	----	----	1⅜	Sale	2	Sale	1⅛	Aug. 10	2⅜	Aug. 30	½	May 26	2⅜	Aug. 30
300	1,760	6% preferred	100	20	Sale	30¼	60	43¾	65	32	Aug. 16	42	Aug. 23	20	Jan. 2	45	Mar. 9
400	1,000	6% pref ctf of deposit	100	----	----	30¼	60	43	53	32¼	Aug. 10	42½	Aug. 26	16	May 26	42½	Aug. 26
1,500	19,475	Preferred 8%	100	11⅞	Sale	12¼	14	19⅞	22⅞	12½	Aug. 2	20	Aug. 30	6⅝	June 27	22⅞	Mar. 8
3,100	4,800	8% pref ctf of deposit	100	----	----	12¼	15¾	19½	Sale	12¼	Aug. 2	20	Aug. 31	7	June 28	20	Aug. 31
35,700	86,900	Kelsey-Hayes Wheel	*	3½	3½	1¾	Sale	2¾	Sale	1⅜	Aug. 6	3¾	Aug. 30	1	Apr. 8	4¼	Jan. 14
102,700	483,500	Kelvinator Co	*	7⅜	Sale	4⅛	Sale	5½	Sale	3¾	Aug. 2	6½	Aug. 25	2¾	May 16	10⅜	Feb. 19
230	2,370	Kendall Co pref A	*	25¼	29	21	Sale	36	Sale	21	Aug. 1	36	Aug. 31	17	July 21	38	Feb. 23
802,300	1,819,290	Kennecott Copper	*	10⅞	Sale	8	Sale	16½	Sale	8	Aug. 1	17½	Aug. 30	4⅞	June 30	17½	Aug. 30
500	5,300	Kimberley-Clark	*	15½	20	10	11¼	13¼	15½	11¾	Aug. 8	14	Aug. 8	10	July 7	19½	Jan. 9
800	9,200	Kinney (G R)	*	1¼	3	1½	2¼	2¾	4	2	Aug. 11	4¼	Aug. 30	½	Apr. 4	4¼	Aug. 30
290	1,715	8% preferred	100	9	12	7	Sale	18	Sale	7	Aug. 1	19	Aug. 31	4	June 23	19	Aug. 31
183,500	702,950	Kresge (S S) Co	10	15½	Sale	8⅞	Sale	13⅛	Sale	8⅛	Aug. 2	14	Aug. 29	6⅝	July 5	19	Jan. 14
480	1,380	7% preferred	100	103	110	90½	102	98	Sale	92	Aug. 24	98	Aug. 31	88	May 18	110	Mar. 7
310	1,570	Kresge Dept Stores	*	1	4⅞	1½	2⅜	3⅝	5	2⅜	Aug. 11	5	Aug. 30	1	Apr. 12	5	Mar. 8
20	170	8% preferred	100	----	40	10	14	15	30¼	10	Aug. 2	15	Aug. 12	10	Aug. 2	33¼	Feb. 24
1,100	13,000	Kress (S H) & Co	*	27	36	23	Sale	32	Sale	23	Aug. 1	33½	Aug. 23	18	June 30	37	Jan. 21
573,300	5,596,400	Krueger & Toll Co	*	5¼	Sale	⅛	Sale	⅛	Sale	32	Aug. 1	⅝	Aug. 26	32	May 25	9½	Jan. 26
152,000	517,650	Kroger Grocery & Bak	*	14⅜	Sale	13½	Sale	16½	Sale	13⅛	Aug. 1	17½	Aug. 25	10	May 31	18⅜	Mar. 8
100	200	Laclede Gas	100	100	160	37½	75	55	75	60	Aug. 8	60	Aug. 8	60	Aug. 8	73	Apr. 19
220	300	Preferred	100	-----	89	41	48	60¼	65	45	Aug. 6	61½	Aug. 30	40	July 12	61½	Aug. 30
73,900	393,300	Lambert Co	*	49½	Sale	34¾	Sale	42	Sale	33½	Aug. 1	45¼	Aug. 25	25	May 31	56¾	Jan. 14
800	2,800	Lane Bryant	*	3	10	2	3	5	7½	2	Aug. 11	7⅝	Aug. 30	2	May 26	7⅝	Aug. 30
14,200	42,000	Lee Rubber & Tire	*	2	2¼	3	3½	7	Sale	3	Aug. 24	7⅞	Aug. 29	1¾	Apr. 12	7⅞	Aug. 29

* No par value

AGGREGATE SALES. In August	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale Price.		Highest. Sale Price.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
Shares.	Shares.																
4,200	20,700	Lehigh Portland Cement	50	5	6	11	Sale	10	10½	8½	Aug. 23	11	Aug. 1	3⅝	Apr. 6	11	Aug. 1
570	3,900	Preferred	100	72½	Sale	50¼	55	60	Sale	50¼	Aug. 9	60	Aug. 30	47	June 15	75	Jan. 12
18,600	34,400	Lehigh Valley Coal	*	1⅞	2	1½	1¾	4	Sale	1⅝	Aug. 3	4⅜	Aug. 26	1	May 14	4⅜	Aug. 26
3,800	8,800	Preferred	50	6¾	10	3⅜	4½	11	Sale	3⅞	Aug. 3	11½	Aug. 30	1¼	July 16	11½	Aug. 30
54,500	226,350	Lehman Corp (The)	*	36¼	Sale	38	Sale	47	Sale	37	Aug. 2	50½	Aug. 23	30½	June 1	50½	Aug. 23
22,500	89,800	Lehn & Fink	*	19¾	20¼	14½	Sale	18	Sale	14	Aug. 2	19⅝	Aug. 25	6	May 26	24¼	Mar. 7
13,700	67,800	Libby Owens Glass	*	6⅝	7½	5	Sale	7	Sale	5	Aug. 1	7½	Aug. 24	3¾	May 13	8	Jan. 20
2,700	40,100	Lima Locomotive Works	*	14	15⅞	13⅜	14⅝	17½	Sale	13⅜	Aug. 2	19⅜	Aug. 27	8¼	Apr. 4	19⅜	Aug. 27
300	4,800	Liggett & Myers Tob pref	100	105	115	110½	120	120	125½	118½	Aug. 10	125	Aug. 11	100	May 31	125	Aug. 11
10,000	60,400	Common	25	47¼	Sale	52	Sale	60	61	51⅜	Aug. 2	61½	Aug. 30	32¼	June 2	61½	Aug. 30
150,400	514,400	B	25	48½	Sale	51	Sale	61⅞	Sale	51	Aug. 1	62⅞	Aug. 30	34⅜	May 31	62⅞	Aug. 30
1,100	11,100	Lily Tulip Cup Corp	*	16½	17	14¼	15½	17½	18½	15½	Aug. 3	19	Aug. 22	14	June 21	21	Mar. 8
2,000	15,080	Link Belt Co	*	13¾	16½	8	Sale	11	12	8	Aug. 1	12¾	Aug. 26	6½	June 2	14	Mar. 9
33,200	103,100	Liquid Carbonic	*	15	Sale	12¾	Sale	16½	Sale	12⅜	Aug. 1	18	Aug. 17	9	May 3	22	Mar. 8
367,500	1,006,525	Loews Incorporated	*	27	Sale	22	Sale	33¼	Sale	21¾	Aug. 2	36½	Aug. 27	13¼	May 31	36½	Aug. 27
2,800	16,900	Preferred	*	57½	72	61½	Sale	78½	Sale	61½	Aug. 1	78½	Aug. 31	39	July 7	78½	Aug. 31
24,600	124,400	Loft Incorporated	*	2½	Sale	2¾	Sale	3⅛	Sale	2⅜	Aug. 3	3⅜	Aug. 29	1⅞	June 2	4⅜	Mar. 12
430	1,730	Long Bell Lumber A	*	1¼	2½	⅝	1	1	2	¾	Aug. 5	2⅞	Aug. 12	¼	May 26	2⅞	Aug. 12
35,800	97,900	Loose-Wiles Bisc	25	30½	Sale	23½	Sale	28¼	Sale	22⅜	Aug. 2	30	Aug. 27	16½	July 1	36⅜	Feb. 17
190	1,370	1st preferred	100	115¼	116¼	102	106	109½	110	102	Aug. 4	110	Aug. 22	96	July 14	115¼	Jan. 5
2,700	12,550	Lorillard (P) pref	100	75	83¼	81½	95	101	105½	93	Aug. 4	105	Aug. 30	73⅛	Jan. 5	105	Aug. 30
405,000	1,436,100	Common	*	13¼	Sale	15	Sale	16¼	Sale	14⅜	Aug. 2	17⅜	Aug. 23	9	May 31	17⅜	Aug. 23
8,300	24,000	Louisiana Oil	*	1	1⅛	¾	1¾	1¾	Sale	1¼	Aug. 13	2	Aug. 9	½	June 24	2¼	July 28
50	840	6½% preferred	100	16	20	10	24	10	18	15	Aug. 26	15	Aug. 26	8	May 18	18	Jan. 9
21,600	77,500	Louisville Gas & Elec A	*	20⅞	Sale	17	Sale	21¾	22	16	Aug. 2	23¼	Aug. 29	8½	June 2	23⅜	Mar. 8
21,100	54,200	Ludlum Steel	*	4½	Sale	4	4½	7¾	Sale	4	Aug. 4	9⅛	Aug. 30	1½	Jan. 5	9⅛	Aug. 30
900	8,000	Preferred	*	12	25	14	17½	19	25	17½	Aug. 10	25	Aug. 22	6½	Jan. 5	25	Aug. 22
17,300	50,300	McCall Corp	*	18	Sale	14	Sale	15¾	Sale	13¾	Aug. 1	18	Aug. 8	10	May 31	21	Jan. 14
100	2,700	McCrory Stores	*	15	18¾	7	22	11	15	12	Aug. 27	12	Aug. 27	7	June 18	16	Apr. 18
40	2,600	Class B	*	16	19	12	Sale	8	13	11½	Aug. 23	13	Aug. 4	7	June 18	19	Jan. 14
910	4,261	6% preferred	100	55	70	35	49½	43½	44¾	37	Aug. 2	45	Aug. 25	21	June 2	62	Feb. 18
900	23,800	McGraw Hill Pub Co	*	8	20	2⅝	4½	5	6	4	Aug. 4	5¾	Aug. 30	2½	May 13	7½	Jan. 7
15,500	69,100	McIntyre Porcupine Mines	5	14¼	16	17½	Sale	16⅜	16¾	15⅜	Aug. 17	18	Aug. 4	13	May 25	18¾	July 21
131,900	613,500	McKeesport Tin Plate	*	47	Sale	37¼	Sale	50	Sale	35⅞	Aug. 3	52⅛	Aug. 25	28	June 2	62¼	Feb. 19
38,600	132,200	McKesson & Robbins	*	4⅜	Sale	2⅜	Sale	4½	Sale	2¼	Aug. 3	5½	Aug. 23	1½	June 1	5½	Feb. 15
15,800	56,200	Preferred	50	16½	18	6½	Sale	11½	Sale	6	Aug. 8	14	Aug. 24	3⅜	May 31	23	Feb. 13
22,100	55,100	McLellan Stores class A	*	2	2¼	1⅛	Sale	2⅜	Sale	1	Aug. 3	3	Aug. 30	⅜	July 6	4	Mar. 5
520	2,084	Preferred	100	10½	28½	12	Sale	22½	Sale	12	Aug. 1	22½	Aug. 31	10	July 26	36	Mar. 14
500	10,000	MacAndrews & Forbes Co	*	14¾	15	9½	9⅞	10⅜	12	9½	Aug. 5	11	Aug. 30	9½	Aug. 5	15¼	Feb. 17
------	627	Preferred	100	62½	80	60	90	7	85	----	----	----	----	57½	May 3	65	July 22
90,700	253,000	Mack Truck Inc	*	14⅜	Sale	15¾	Sale	21	Sale	15	Aug. 3	23½	Aug. 27	10	June 2	23½	Aug. 27
96,200	387,300	Macy	*	53	Sale	28	Sale	45¾	Sale	26½	Aug. 2	48⅝	Aug. 29	17	June 14	60½	Jan. 14
2,600	33,400	Madison Square Garden	*	2½	2½	3¼	3½	4	4½	3	Aug. 10	4	Aug. 23	2¼	Jan. 8	4	Aug. 23
23,400	54,600	Magma Copper	*	8	Sale	6⅝	Sale	11⅛	Sale	6⅜	Aug. 1	11⅜	Aug. 31	4¼	Apr. 14	11⅜	Aug. 31
8,700	13,400	Mallinson (H R) Co	*	¾	⅞	⅝	⅞	2½	Sale	⅞	Aug. 8	2¾	Aug. 31	½	Jan. 6	2¾	Aug. 31
90	140	7% preferred	100	5⅝	9⅞	4	7	10½	18	4	Aug. 2	9⅞	Aug. 22	4	Aug. 2	9⅞	Aug. 22
1,940	4,630	Manati Sugar	100	⅜	1	⅛	⅜	1	Sale	¼	Aug. 23	1	Aug. 30	⅛	Mar. 2	1	Jan. 11
1,150	1,700	7% preferred	100	¾	2½	½	1⅜	2½	Sale	1⅜	Aug. 10	2½	Aug. 30	¼	Apr. 13	2½	Aug. 30
500	2,200	Mandel Bros	*	3	4¼	2¼	3	3½	4⅞	2⅜	Aug. 27	4	Aug. 18	1⅛	June 3	4	Aug. 18
4,100	17,000	Manhattan Shirt	25	4⅞	6	4½	Sale	8	9	4⅛	Aug. 8	9	Aug. 29	3½	June 2	9	Aug. 29
3,700	9,300	Maracaibo Oil Explor	*	¾	1	⅛	1	1¼	Sale	1	Aug. 5	1½	Aug. 5	⅜	June 28	1½	Aug. 5
53,200	265,287	Marine Midland	10	10¼	Sale	7⅞	Sale	13¾	Sale	7¾	Aug. 2	14⅜	Aug. 23	6½	June 2	14⅜	Aug. 23
4,800	32,100	Marlin-Rockwell	*	10	11	8½	9	9¼	10	8	Aug. 12	10	Aug. 10	5¾	May 31	11½	Mar. 8
23,200	36,800	Marmon Motor Car	*	¾	1	¾	1	2¾	Sale	1	Aug. 6	3⅛	Aug. 27	½	Apr. 21	3⅛	Aug. 27
79,100	139,900	Marshall Field & Co	*	11	Sale	5⅛	Sale	9	Sale	4½	Aug. 3	10⅜	Aug. 26	3	July 6	13½	Jan. 14
------	1,800	Martin Parry Corp	*	½	1½	½	1	½	1	----	----	----	----	¼	Apr. 19	¾	Mar. 23
85,000	147,600	Mathieson Alkali Works	*	14½	Sale	13¼	Sale	18¾	Sale	12½	Aug. 2	19¾	Aug. 25	9	June 1	20⅞	Mar. 10
220	1,040	7% preferred	100	103¼	105	92	95	95	----	94	Aug. 9	97¾	Aug. 25	89¾	Apr. 13	105	Jan. 13
32,800	110,870	May Dept Stores	25	17	Sale	13¼	Sale	17	17⅞	13	Aug. 1	19⅜	Aug. 29	9½	June 30	20	Jan. 13
5,800	17,100	Maytag Co (The)	*	2	2½	1¾	2	5	Sale	1¾	Aug. 4	6	Aug. 30	1	July 13	6	Aug. 30
4,700	21,500	Pref with warrants	*	6½	7	3½	4	9¾	Sale	3⅞	Aug. 2	10	Aug. 30	3	Apr. 14	10	Aug. 30
360	560	$3 preferred ex-warrants	*	----	----	2¼	4¼	7	----	4	Aug. 8	5½	Aug. 27	2	June 8	5½	Aug. 27
800	1,400	1st pref 6%	*	35	45	----	27	30½	Sale	27	Aug. 10	30½	Aug. 31	27	Aug. 10	35¼	Jan. 7
4,000	22,500	Melville Shoe Corp	*	15½	17½	9¾	10	15½	Sale	10	Aug. 4	17½	Aug. 29	8	May 25	18	Jan. 9
12,500	25,560	Mengel Co	*	2½	2⅝	1¾	Sale	4½	Sale	1⅞	Aug. 1	5	Aug. 29	1	July 20	5	Aug. 29
450	840	Preferred	100	----	34	----	22	70	Sale	21	Aug. 23	34	Aug. 25	20	May 19	38	Jan. 21
4,500	14,400	Mesta Machine Co	5	18	Sale	8	Sale	12½	Sale	8⅛	Aug. 13	15½	Aug. 25	5¼	May 28	19½	Jan. 9
3,000	10,200	Metro-Goldwyn Pict pref	27	17	20	16½	17¼	20	Sale	17¼	Aug. 1	21	Aug. 31	14	June 9	22¼	Jan. 14
30	90	Mexican Petroleum	100	55½	121	40	75	55	65	55	Aug. 15	60	Aug. 29	50	Apr. 14	60	Mar. 15
------	470	8% preferred	100	55	115	----	----	----	----	----	----	----	----	100	Feb. 10	105	Apr. 9
19,600	46,350	Miami Copper	5	3	4	2¼	Sale	5⅛	Sale	2¼	Aug. 1	6	Aug. 30	1¼	June 1	6	Aug. 30
71,600	235,900	Mid-Continent Petroleum	*	6	Sale	6⅜	Sale	7⅛	Sale	6½	Aug. 2	7⅞	Aug. 11	3¾	Apr. 9	7⅞	Aug. 11
35,600	87,300	Midland Steel Products	*	8⅛	Sale	4⅜	Sale	9¼	Sale	4½	Aug. 1	9½	Aug. 31	2	June 9	10	Jan. 14
2,500	10,000	First preferred	100	44	50	36	Sale	56	Sale	34¼	Aug. 2	63	Aug. 30	25	June 2	63	Aug. 30
------	------	Milwaukee El Ry & Lt pf	100	80	----	----	----	----	----	----	----	----	----	----	----	----	----
1,200	9,300	Minn-Honeywell Reg Co	*	20	Sale	13	15	17½	Sale	x15	Aug. 4	x19	Aug. 4	11	June 3	23½	Jan. 18
31,100	61,600	Minn Moline Pow Implem	*	1½	Sale	1¼	1¾	2½	Sale	1¼	Aug. 2	3⅜	Aug. 27	⅝	June 8	3⅜	Aug. 27
3,000	7,300	Preferred	*	7½	10	10	13	10	13	13	Aug. 3	14⅝	Aug. 11	5	May 27	14⅝	Aug. 11
2,700	53,200	Mohawk Carpet Mills	*	8	8¼	7¼	Sale	9	10	7¼	Aug. 1	10⅜	Aug. 26	5½	June 24	10¾	Jan. 20
14,300	86,700	Monsanto Chemical Wks	*	21	22	21	22½	22¾	Sale	19½	Aug. 2	25¾	Aug. 6	13⅜	May 31	30¾	Mar. 8
1,305,300	2,993,300	MontgomeryWard & Co	*	7½	Sale	7½	Sale	12⅜	Sale	6½	Aug. 2	13¾	Aug. 29	3½	May 31	13¾	Aug. 29
100	4,700	Morrell (J) & Co	*	29¾	Sale	29	30	31	31⅞	35½	Aug. 10	35½	Aug. 10	20	May 14	35¼	Mar. 12
20,700	46,200	Mother Load Coalition	*	¼	Sale	¼	Sale	½	Sale	¼	Aug. 1	⅜	Aug. 16	⅛	May 20	¾	Aug. 16
7,400	34,300	Moto Meter Gauge & Equip	*	¾	1	⅜	⅝	1	Sale	⅝	Aug. 8	1⅛	Aug. 30	¼	Apr. 22	1⅛	Aug. 30
65,100	90,800	Motor Products	*	21	23¼	13¼	Sale	23	Sale	12½	Aug. 1	24	Aug. 30	7⅜	June 27	26½	Mar. 2
11,600	41,120	Motor Wheel	*	5⅜	5½	3⅞	Sale	5¼	Sale	3½	Aug. 2	5⅞	Aug. 30	2	June 10	6½	Jan. 14
24,500	63,500	Mullins Mfg Corp	*	8⅝	Sale	6	Sale	9⅝	Sale	5½	Aug. 4	12⅝	Aug. 30	2	June 1	13¾	Jan. 13
1,400	5,050	Preferred	*	20	23½	14¾	Sale	21	Sale	11	Aug. 2	25	Aug. 30	5	June 1	27	Jan. 13
1,000	5,300	Munsingwear	*	11½	Sale	8	10	12½	62	7	Aug. 17	12	Aug. 29	7	Aug. 17	15	Feb. 25
107,900	339,400	Murray Corp	*	6¾	Sale	3½	Sale	5⅞	Sale	3	Aug. 1	6¾	Aug. 30	2½	July 1	9⅞	Mar. 2
200	1,900	Myers (F E) & Bros	*	16	22	7¼	15	12	14½	8¼	Aug. 13	12½	Aug. 29	7½	June 30	19	Feb. 13
170,700	547,700	Nash Motors Co	*	17¼	Sale	11½	Sale	16½	Sale	10¾	Aug. 3	17¼	Aug. 30	8	May 31	19½	Jan. 14
19,900	31,700	National Acme	10	2	3	2	Sale	3⅞	Sale	2	Aug. 1	4	Aug. 11	1¼	May 25	4	Aug. 11
------	700	Nat Air Transport	*	5⅛	6⅞	----	----	----	----	----	----	----	----	5½	Jan. 5	7½	Jan. 21
------	279,900	National Bellas Hess	*	1	Sale	----	----	----	----	----	----	----	----	⅛	Mar. 17	1⅜	Jan. 5
100	4,100	7% preferred	100	3	9¾	¾	2½	2	Sale	2	Aug. 31	2	Aug. 31	⅜	May 25	5	Feb. 17
181,500	1,036,850	National Biscuit	10	40¼	Sale	32⅝	Sale	42¼	Sale	31½	Aug. 2	43⅝	Aug. 25	20¼	July 1	46⅞	Mar. 7
350	8,550	7% preferred	100	123	130	118	----	123	----	119	Aug. 25	130	Aug. 29	101	May 31	130	Jan. 13
129,100	368,567	Nat Cash Register A	*	8⅜	Sale	10¼	Sale	14¾	Sale	9⅜	Aug. 3	15⅞	Aug. 30	6½	June 30	15⅞	Aug. 30
598,700	2,317,730	Nat Dairy Prod Corp	*	23½	Sale	18⅝	Sale	22½	Sale	18⅛	Aug. 1	24½	Aug. 29	14⅜	June 29	31⅜	Mar. 8
7,500	10,700	National Dept Stores	*	⅜	1	¾	½	1¾	Sale	½	Aug. 4	2⅛	Aug. 30	¼	June 30	2⅛	Aug. 30
180	1,170	7% 1st preferred	100	8	Sale	3¼	4	8¾	10	3¼	Aug. 2	10	Aug. 27	2	June 23	10	Aug. 27
157,000	359,700	Nat Distillers Prod	*	17	18½	21	Sale	21¾	Sale	20½	Aug. 2	27¼	Aug. 12	13	June 1	31	Aug. 16
3,700	11,200	$2.50 cum pref	40	----	----	27	30	25	31	27¾	Aug. 1	31	Aug. 16	20½	May 31	32½	Feb. 26
300	4,600	Nat Enamel & Stamp	*	5¼	10	4¼	9	5⅝	9	7½	Aug. 26	7½	Aug. 20	3⅜	July 8	8	Jan. 21
1,500	21,300	National Lead	100	82	90	45	68	81	90	60½	Aug. 18	80	Aug. 27	45	July 8	92	Jan. 8
1,380	12,148	Preferred A	100	113	130	98¾	Sale	108	Sale	97	Aug. 3	110½	Aug. 25	87	July 12	125	Mar. 11
300	3,590	Preferred B	100	100	116	71	89⅞	90	Sale	80¼	Aug. 19	90	Aug. 30	61	July 7	105	Jan. 13
458,000	1,035,800	Nat Power & Light	*	13¾	Sale	11¼	Sale	18⅞	Sale	9⅞	Aug. 2	20¼	Aug. 30	6⅜	June 2	20¼	Aug. 30
115,000	206,400	National Steel	50	21	Sale	17⅛	Sale	29	Sale	16¾	Aug. 1	32⅜	Aug. 27	13½	July 8	32⅜	Aug. 27
5,100	16,270	National Supply	50	6	8	5½	6½	12½	Sale	6	Aug. 4	12½	Aug. 30	3½	June 2	12½	Aug. 30
660	2,090	Preferred	100	26	Sale	21	Sale	37	38½	21	Aug. 1	39½	Aug. 29	13½	May 26	39½	Aug. 29
29,600	82,800	National Surety	50	12	Sale	8	Sale	15½	Sale	7¾	Aug. 3	19⅞	Aug. 29	4½	July 8	19⅞	Aug. 29
12,900	45,500	National Tea Co	*	7	Sale	6½	7	9⅞	Sale	7	Aug. 2	10⅞	Aug. 26	3½	May 26	10⅞	Aug. 26
5,800	16,200	Nelsner Bros	*	3½	5	3	Sale	4	4¾	3	Aug. 1	5⅜	Aug. 25	1½	Apr. 26	5½	Jan. 14
51,900	262,000	Nevada Cons Cop	*	5⅜	Sale	4¼	Sale	8½	Sale	4¼	Aug. 1	8⅞	Aug. 30	2½	May 31	8⅞	Aug. 30
------	------	Newport Co (The)	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
------	------	Class A	50	----	----	----	----	----	----	----	----	----	----	----	----	----	----
5,800	31,300	Newport Industries Inc	1	2	2¼	1½	Sale	2⅝	3⅜	1½	Aug. 1	3⅜	Aug. 26	1½	June 3	3⅜	Aug. 26
18,300	36,600	Newton Steel	*	2¾	3	3	3¼	5½	Sale	2½	Aug. 13	6	Aug. 27	1⅝	June 29	6	Aug. 27
1,600	12,800	New York Air Brake	*	6	8	7	8	10¼	15	6¼	Aug. 15	10¼	Aug. 30	4¼	June 13	10¼	Aug. 30
700	2,200	New York Dock	100	7¼	Sale	2⅝	8	6	10	5	Aug. 8	8¼	Aug. 17	4	June 17	8¼	Aug. 17
200	300	5% preferred	100	15	45	10	30	20	27	28	Aug. 23	30	Aug. 17	20	Apr. 9	30	Aug. 17
11,300	45,300	N Y Investors Inc	*	1¼	Sale	1¼	Sale	3	Sale	1¼	Aug. 1	3¾	Aug. 29	½	June 2	3¾	Aug. 29
9,800	46,400	N Y Shipbuilding	*	3⅝	4½	2⅜	Sale	4½	Sale	2⅜	Aug. 1	4⅞	Aug. 30	1¾	June 13	6¼	Feb. 29
316	2,102	7% preferred	100	46	49	26	Sale	36½	50	26	Aug. 1	49½	Aug. 27	20	June 2	57	Mar. 2
120	2,250	New York Steam pref 6%	*	84	93	81½	85	91	Sale	85	Aug. 4	92	Aug. 11	70	May 28	98	Feb. 5
70	2,530	7% 1st preferred	*	101	112	98	105	100¾	Sale	100	Aug. 23	103	Aug. 10	90	June 4	109½	Mar. 14
151,900	472,200	Noranda Mines Ltd	*	12½	Sale	15	Sale	19⅛	Sale	14⅞	Aug. 3	20¼	Aug. 30	10¾	May 31	20¼	Aug. 30
741,000	3,034,927	North American	*	33	Sale	21¾	Sale	38	Sale	19¾	Aug. 2	40¾	Aug. 27	13¾	June 2	40¾	Aug. 27
5,400	44,400	6% preferred	50	46	Sale	38¼	Sale	45	Sale	38¾	Aug. 1	47¾	Aug. 30	25½	July 11	47¾	Mar. 3
108,500	270,600	North American Aviation	5	3½	Sale	2⅝	Sale	4⅝	Sale	2¼	Aug. 2	4¾	Aug. 31	1¼	May 31	4¾	Aug. 31

• No par value x Ex-dividend.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares.												
3,700	18,200	North Amer Edison pref	*	81	82	65	Sale	86	Sale	65 Aug. 1	86⅞ Aug. 30	49 July 13	86⅞ Aug. 30
1,300	5,540	North German Lloyd w i		5	5¾	4½	Sale	5¼	7	4½ Aug. 1	6¼ Aug. 30	2⅝ June 20	8 Jan. 21
60	1,840	Northwestern Telegraph	50	23	26	17	30	33	Sale	30½ Aug. 23	33 Aug. 30	15 June 3	33 Aug. 30
18,300	28,500	Norwalk Tire & Rubber	*	¾	1	⅞	1	2⅜	Sale	⅞ Aug. 3	2½ Aug. 30	¾ Feb. 9	2¼ Aug. 30
40	150	Preferred	50	15	22⅞	17	23⅞	21¼	26	23⅞ Aug. 23	23⅞ Aug. 23	15 Apr. 13	23⅞ Aug. 23
		Nunnally Co	*										
215,100	841,784	Ohio Oil Co (The)	*	5¾	Sale	8½	Sale	10	Sale	8⅜ Aug. 1	11 Aug. 10	5 Jan. 5	11 Aug. 10
49,600	74,900	Oliver Farm Equip new	*	1	1⅜	1	Sale	2⅜	Sale	1 Aug. 1	4 Aug. 6	½ Apr. 28	4 Aug. 6
13,800	22,600	Preferred A	*	3½	4¾	4½	4⅝	8¼	9¼	4⅝ Aug. 2	10¼ Aug. 25	2½ May 24	10¼ Aug. 25
15,900	67,800	Omnibus Corp v t c	*	1⅝	2	2⅛	Sale	4	Sale	2⅛ Aug. 1	4⅛ Aug. 29	1½ Jan. 4	4¾ Mar. 8
600	2,700	Preferred A	100	55¼	65	54	67½	60	75⅛	67 Aug. 6	70 Aug. 11	54 June 30	71 Mar. 21
2,700	7,200	Oppenheim Collins & Co	*	8¼	12	3½	4¾	7	Sale	3½ Aug. 8	8 Aug. 27	3 June 7	9⅞ Jan. 21
1,170	5,810	Orpheum Circuit Inc Pref	100	6¾	Sale	7	Sale	11½	Sale	7 Aug. 1	12 Aug. 17	3¼ June 16	14¼ Jan. 13
151,100	391,500	Otis Elevator	*	19	Sale	12½	Sale	17½	Sale	12¼ Aug. 3	19½ Aug. 25	9 May 31	22½ Jan. 8
190	2,010	6% preferred	100	103	Sale	92	93	98	103½	92 Aug. 3	100 Aug. 11	90 May 26	105 Jan. 15
85,300	136,100	Otis Steel	*	3⅝	Sale	2¼	Sale	6⅜	Sale	2¼ Aug. 1	6¾ Aug. 30	1¼ May 27	6¾ Aug. 30
10,545	17,185	Prior preferred	100	9⅛	9½	7⅜	Sale	16⅞	Sale	7⅛ Aug. 2	18½ Aug. 29	3¼ May 19	18½ Aug. 29
270	1,470	Outlet Co	*	40¼	43½	27	29	35½	Sale	29 Aug. 4	39½ Aug. 25	26 July 8	46 Apr. 4
30	1,015	Preferred	100	103½	105½	90	114⅞	90	----	114½ Aug. 24	114⅞ Aug. 22	98 June 9	114⅞ Aug. 22
40,900	104,200	Owens-Ill Glass Co	25	20⅛	21	19⅜	Sale	24¾	Sale	19¾ Aug. 1	27½ Aug. 11	12 June 2	27½ Aug. 11
86,600	370,319	Pacific Gas & Elec	25	34	Sale	23¾	Sale	31½	Sale	23⅛ Aug. 2	33⅛ Aug. 29	16⅞ June 1	37 Feb. 13
56,100	153,600	Pacific Lighting Corp	*	39½	Sale	34½	Sale	45	Sale	33 Aug. 2	47½ Aug. 29	20¾ June 2	47½ Aug. 29
3,010	6,795	Pacific Mills	100	7¾	10¼	7	Sale	12⅞	Sale	7 Aug. 1	14 Aug. 29	3¼ May 26	14 Aug. 29
10,580	49,940	Pacific Teleph & Telegr	100	98½	100	69	Sale	85⅛	Sale	68 Aug. 1	87¾ Aug. 29	58 June 1	104¾ Mar. 5
430	2,415	Preferred	100	109	125	92½	Sale	102½	----	92½ Aug. 1	103 Aug. 30	85½ June 1	109 Jan. 7
512,900	1,219,800	Packard Motor Car	*	4	Sale	2½	Sale	3⅞	Sale	2 Aug. 3	4⅝ Aug. 11	1½ July 8	5¼ Jan. 11
------	2,100	Pan-Amer Pet & Trans	50	16	25	----	----	----	----	----	----	17⅜ Mar. 18	34 June 3
200	900	New	5			8¾	14	11½	14	12 Aug. 23	12½ Aug. 23	6 July 11	12½ Aug. 23
------	29,300	Class B stock	50	16	25	----	----	----	----	----	----	16 Feb. 6	34⅞ June 4
8,400	13,110	Class B new	5	----	----	10½	Sale	12	Sale	9 Aug. 13	13 Aug. 25	7¼ July 19	13 Aug. 25
2,400	7,300	Panhand Prod & Ref	*	¾	1	1	Sale	1⅛	1¼	⅞ Aug. 8	1¼ Aug. 1	½ Jan. 23	1¼ Jan. 15
60	1,210	8% preferred	100	6½	9¾	10	Sale	7	10	9 Aug. 8	10 Aug. 1	3½ Apr. 14	10 July 28
693,600	2,193,364	Paramount Publix Corp	*	7⅛	Sale	3¾	Sale	6¾	Sale	3¼ Aug. 1	8⅛ Aug. 25	1½ May 28	11½ Jan. 14
6,800	23,781	Park & Tilford	*	3	11	4¼	Sale	9¼	Sale	4¼ Aug. 1	9¼ Aug. 31	2 Apr. 28	9¼ Aug. 31
14,500	46,450	Park Utah Cons Mines	1	1¼	1⅜	⅞	Sale	1⅜	Sale	¾ Aug. 1	1½ Aug. 30	⅝ Apr. 14	1½ Aug. 30
6,100	23,800	Parmelee Transport Co	*	1½	2⅛	½	⅝	1	1¼	⅝ Aug. 2	1½ Aug. 10	¼ June 1	2 Jan. 8
50,200	89,900	Pathe Exch	*	⅝	Sale	⅝	Sale	1	Sale	⅝ Aug. 1	1¼ Aug. 29	¼ May 12	1¼ Aug. 29
33,200	100,700	A	*	½	2⅛	3	Sale	3½	3¾	2⅞ Aug. 4	4¼ Aug. 25	1¼ June 1	5¾ Feb. 17
13,900	38,400	Patino Mines & Ent ctf	*	6	8	4	12	6¾	7½	4⅜ Aug. 3	8 Aug. 27	3⅛ July 14	9 Feb. 13
12,900	38,500	Peerless Motor	3	2½	3	⅞	1	2¼	2⅜	1 Aug. 2	2½ Aug. 24	¾ June 8	4 Jan. 26
15,300	89,300	Penick & Ford	*	26	Sale	21	21½	26	Sale	19½ Aug. 2	28¼ Aug. 27	16 June 8	32¾ Mar. 8
464,500	931,100	Penney (J C) Co	*	27¾	Sale	17	Sale	22¼	Sale	17 Aug. 1	25¾ Aug. 25	13 May 31	34½ Mar. 8
2,300	11,330	Preferred	100	75	85	77	80	85	Sale	77 Aug. 2	86 Aug. 30	60 June 1	91 Mar. 5
------	1,600	Penn Coal & Coke	50	1½	3½	1⅛	3½	1⅜	3½	----	----	1 July 12	2 Apr. 1
10,100	23,300	Penn-Dixie Cement	*	1⅜	Sale	2	Sale	1¾	Sale	1¾ Aug. 4	2½ Aug. 29	½ Apr. 14	2½ Aug. 29
500	10,100	7% preferred	100	3½	5	5	7⅜	7¼	Sale	5⅜ Aug. 5	7¼ Aug. 31	3½ June 9	7¼ Aug. 31
1,600	2,100	People's Drug Store Inc	*	15½	23¾	13	20	15½	Sale	15 Aug. 23	16 Aug. 26	12½ June 1	16½ May 17
110	570	Preferred	*	79	Sale	56	74¾	74¾	Sale	65 Aug. 18	74¾ Aug. 31	50¼ July 8	95 Feb. 25
54,600	390,200	People's Gas L & Coke	100	115½	Sale	60¼	Sale	85	Sale	58 Aug. 2	88½ Aug. 29	39 July 9	121 Jan. 15
------	52,300	Rights		1⅜	Sale	----	----	----	----	----	----	¼ Jan. 4	1¾ Jan. 9
200	4,450	Pet Milk	*	12	12½	5	10	8	10½	7½ Aug. 9	7½ Aug. 23	7½ Aug. 9	12½ Jan. 7
127,500	360,900	Petroleum Corp	*	3¼	Sale	5⅜	Sale	6¾	Sale	5 Aug. 2	7¼ Aug. 25	2⅜ May 5	7¼ Aug. 25
170,800	354,600	Phelps Dodge	25	6⅜	Sale	6⅜	Sale	10⅜	Sale	6⅜ Aug. 1	11⅜ Aug. 30	3⅞ June 1	11⅜ Aug. 30
5,900	15,900	Philadelphia Co pref 6%	50	35	42	30	33	38	Sale	29½ Aug. 3	38⅜ Aug. 30	18 June 3	41 Mar. 10
700	4,900	Preferred (6) new	*	----	66	----	50	73	----	52 Aug. 10	70 Aug. 26	48 June 27	73 Jan. 16
------	------	5% non-cum pref	10										
137,100	300,200	Philadelphia Reading C & I	*	3½	Sale	3½	Sale	6⅞	Sale	3½ Aug. 3	7⅜ Aug. 27	2 June 27	7⅜ Aug. 27
100	2,600	Phillips Jones Corp	*	9½	10	3	7½	4½	8	4½ Aug. 19	4½ Aug. 19	3½ Apr. 25	9¼ Jan. 5
60	500	Preferred	100	31¼	44	10	14	15	22	10 Aug. 4	14 Aug. 4	10 Apr. 26	32 Feb. 10
23,900	68,400	Philip Morris & Co	10	8⅛	10	8¼	9	10⅝	10⅞	8⅜ Aug. 3	13 Aug. 22	7 June 1	13 Aug. 22
200,936	589,003	Phillips Petroleum	*	4⅜	Sale	5¾	Sale	7⅜	Sale	5⅝ Aug. 2	7⅞ Aug. 9	2 June 1	7⅞ Aug. 9
4,160	5,310	Phoenix Hosiery	5	3½	4	6	Sale	7⅞	Sale	4 Aug. 13	9⅜ Aug. 27	3½ Mar. 23	9⅜ Aug. 27
250	320	Preferred	100	----	41	10	25	30⅛	37½	25 Aug. 11	35 Aug. 29	25 May 20	41 Jan. 11
400	8,800	Pierce-Arrow Mot C pref	100	40	44	14	16	15	18	14 Aug. 17	16 Aug. 30	14 May 2	41 Jan. 6
100	2,360	Class A	*	8	10	1½	4	4	5	3¼ Aug. 29	3¼ Aug. 29	1¼ June 1	9 Jan. 13
17,400	40,200	Pierce Oil Corp	25	¼	Sale	⅜	Sale	½	Sale	⅜ Aug. 1	⅜ Aug. 29	⅛ Jan. 2	⅝ Aug. 29
6,500	25,000	8% preferred	100	3¾	5	6⅛	Sale	7½	8⅝	6½ Aug. 2	9 Aug. 9	3½ Jan. 5	9 Aug. 9
25,100	105,400	Pierce Petroleum	*	⅝	Sale	1⅛	Sale	1¼	1⅜	1 Aug. 22	1⅛ Aug. 30	⅝ May 17	1½ Aug. 30
16,100	54,850	Pillsbury Flour Mills	*	21⅜	Sale	17¼	Sale	16½	17⅜	14¼ Aug. 8	18 Aug. 1	9¾ May 31	22½ Jan. 9
600	9,000	Pirelli of Italy A	*	27	Sale	23½	28	28¼	Sale	24 Aug. 6	28¾ Aug. 31	21 June 2	31¾ Mar. 18
3,800	6,500	Pittsburgh Coal (of Pa)	100	4	5	3½	6	9	Sale	5 Aug. 6	10⅜ Aug. 29	3 May 4	10⅜ Aug. 29
1,900	5,800	6% preferred	100	27½	29¾	20	24	27	Sale	24 Aug. 4	31 Aug. 29	18 July 8	40 Jan. 28
700	4,400	Pittsburgh Screw & Bolt	*	3¼	Sale	3	Sale	4	4⅞	3 Aug. 1	4⅞ Aug. 16	2 Apr. 12	4⅞ Aug. 16
200	1,280	Pittsburgh Steel pref	100	23	26	15½	22	20¼	21	16 Aug. 12	23¼ Aug. 27	9½ June 26	24 Jan. 18
3,400	4,700	Pitts Term Coal	100	⅝	1½	⅝	1½	2	2½	1 Aug. 19	2½ Aug. 26	½ July 21	2½ Aug. 26
100	490	% preferred	100	----	14	----	9	9	17	9 Aug. 26	9 Aug. 26	6 July 21	12½ Mar. 3
1,000	8,200	Pittsburgh United	25	1	1½	1¾	Sale	2½	Sale	1¾ Aug. 1	2⅝ Aug. 30	¾ July 8	2⅝ Aug. 30
3,420	6,370	Pref conv	100	35	40	21	Sale	37⅞	Sale	21 Aug. 1	39½ Aug. 17	14 May 17	40 Jan. 21
90	190	Pittston Co (The)	*	----	6	⅛	1¾	⅜	1	1¼ Aug. 11	1¾ Aug. 11	1¼ Aug. 11	2 June 1
6,900	22,500	Poor & Co class B	*	3	4	4½	Sale	4½	Sale	3¼ Aug. 12	5⅛ Aug. 16	1½ May 25	5⅛ Aug. 16
5,100	28,800	Porto Rican Am Tob cl A	100	3⅝	4	3¼	Sale	5	Sale	3⅛ Aug. 8	5⅞ Aug. 29	1¼ May 27	5⅞ Aug. 29
7,100	15,800	Class B	*	1¼	1⅝	1¼	Sale	2¼	Sale	1¼ Aug. 1	2¾ Aug. 16	⅝ May 6	2¾ Aug. 16
20,300	41,800	Postal Teleg & Cable pref	100	4⅜	5¼	4	4¾	12⅛	Sale	4¾ Aug. 5	13½ Aug. 27	1¾ July 6	13½ Aug. 27
2,700	76,054	Prairie Oil & Gas	25	5⅝	Sale	7⅞	Sale	8½	9⅛	7¾ Aug. 2	9 Aug. 25	3½ June 2	9 Aug. 25
5,600	203,125	Prairie Pipe Line	25	6¾	Sale	10⅜	Sale	11½	12⅜	10⅜ Aug. 1	12⅛ Aug. 12	5½ June 2	12⅛ Aug. 12
900	7,500	Pressed Steel Car 7% pf	100	6¾	8	6½	9	12⅜	Sale	6 Aug. 18	12⅜ Aug. 31	2⅝ June 13	12⅜ Aug. 31
17,700	36,100	Common	*	1⅜	1¾	2½	Sale	3¼	Sale	2 Aug. 4	4 Aug. 30	⅝ June 1	4 Aug. 30
85,495	494,095	Procter & Gamble	*	40	Sale	26½	Sale	32½	Sale	26 Aug. 2	34 Aug. 24	19⅜ June 30	42¾ Jan. 14
310	3,200	Preferred 5%	100	83½	95	91	96	95	Sale	91 Aug. 5	96 Aug. 2	81 July 6	103 Jan. 15
7,400	32,000	Producers & Ref Corp	50	1¾	1⅞	⅜	½	⅞	Sale	¼ Aug. 8	1 Aug. 30	⅛ May 25	1⅝ Mar. 9
310	3,270	7% preferred	50	3¼	5	8	Sale	6	7¾	6 Aug. 30	8 Aug. 1	1 May 10	9¾ Mar. 30
200	3,200	Pub Ser Corp of N J pf	8% 100	115½	124¾	77	80½	120	130	115 Aug. 4	115 Aug. 4	100 July 8	130¼ Mar. 5
265,100	1,247,928	Common	*	54	Sale	38¾	Sale	51	Sale	36⅜ Aug. 2	53½ Aug. 27	28 July 11	60 Mar. 7
1,000	4,200	7%	100	107	117	102	102⅞	111	Sale	102 Aug. 5	113½ Aug. 29	92¼ May 27	114 Mar. 10
1,800	18,800	6% preferred	100	95½	100	84½	94½	100½	101¾	92 Aug. 4	102⅛ Aug. 25	71½ June 2	102⅛ Aug. 25
2,400	29,700	Preferred (5)	*	78	80¾	77	80½	89½	Sale	80 Aug. 3	89½ Aug. 31	62 June 30	89½ Aug. 31
		Public Service El & Gas pref											
300	8,100	$5 preferred	100	----	99½	89	97	97¾	100	92¾ Aug. 9	97 Aug. 22	83 June 3	97 Aug. 22
212,900	573,660	Pullman Company	*	18	Sale	17	Sale	25	Sale	16 Aug. 2	27 Aug. 25	10½ June 2	27 Aug. 25
------	13,500	Punta Alegre Sugar	50	⅜	Sale	----	----	----	----	----	----	⅛ Feb. 17	⅜ Jan. 2
77,500	236,400	Pure Oil	25	4½	Sale	5½	Sale	6	Sale	4¾ Aug. 2	6½ Aug. 25	2⅞ June 2	6½ Aug. 25
810	5,040	Preferred	100	55	59	68½	70	77	Sale	67 Aug. 5	80 Aug. 22	50 Jan. 5	80 Aug. 22
113,000	401,900	Purity Bakeries	*	12⅛	Sale	7⅛	Sale	11¼	Sale	6¾ Aug. 1	13¼ Aug. 27	4⅜ May 25	15⅜ Mar. 7
205,900	3,369,000	Radio Corp of Amer	*	5¾	Sale	6¼	Sale	9⅜	Sale	5⅝ Aug. 2	10½ Aug. 29	2½ May 26	10⅝ Feb. 19
4,800	24,200	7% preferred "A"	50	25	Sale	24½	Sale	25	27½	23 Aug. 13	29⅜ Aug. 6	10 June 2	32½ Jan. 12
172,600	436,000	Preferred B	*	10	Sale	9⅜	Sale	17½	Sale	9 Aug. 2	18½ Aug. 29	3⅜ May 31	18⅜ Jan. 14
		Radio-Keith-Orpheum cl A	*										
103,700	234,050	Class A new	*	2⅞	3	3¼	Sale	5½	Sale	3⅛ Aug. 3	6½ Aug. 17	1½ June 1	7 Jan. 14
------	------	Rights											
21,100	52,300	Raybestos-Manhattan	*	11	Sale	6¾	Sale	x12½	Sale	6¾ Aug. 3	x12¾ Aug. 31	4¾ July 11	x12¾ Aug. 31
50,100	100,400	Real Silk Hosiery	10	2¾	Sale	3⅞	Sale	8	Sale	3⅞ Aug. 1	8⅛ Aug. 30	2⅛ July 18	8⅛ Aug. 30
1,040	2,910	Preferred	100	7½	12	12	15	26½	Sale	15 Aug. 2	29¾ Aug. 27	7 June 23	29¾ Aug. 27
2,200	2,800	Reis (Robt) & Co	*	¼	Sale	⅜	Sale	1⅛	Sale	⅜ Aug. 1	1¼ Aug. 29	⅛ Apr. 12	1¼ Aug. 29
390	2,020	1st preferred	100	3	9	2¼	4¼	6½	Sale	4 Aug. 29	6½ Aug. 31	1¾ Apr. 15	6½ Aug. 31
151,500	292,400	Rem'ton-Rand	*	2½	Sale	2½	Sale	6	Sale	2¼ Aug. 1	7½ Aug. 27	1 May 28	7½ Aug. 27
3,000	7,420	1st preferred	100	9⅜	15	9¼	12½	27	Sale	9 Aug. 3	29 Aug. 30	4 June 3	29 Aug. 30
150	483	2d preferred	100	12	17½	5	12¼	31½	Sale	12¼ Aug. 13	31½ Aug. 30	5 June 14	31½ Aug. 30
36,500	98,100	Reo Motor Car	10	3	Sale	1⅞	Sale	2⅜	Sale	1⅞ Aug. 1	3⅜ Aug. 11	1½ Apr. 4	3⅜ Jan. 8
------	------	Cert	10										
200,100	392,644	Republic Steel Corp	*	4¾	Sale	4½	Sale	9½	Sale	4 Aug. 2	10½ Aug. 30	1⅞ June 2	10½ Aug. 30
45,100	90,220	Preferred cov	100	9⅞	Sale	11½	Sale	22¼	Sale	10½ Aug. 3	25 Aug. 27	5 June 28	25 Aug. 27
1,300	3,400	Revere Copper & Brass	*	3½	5	1¼	2	5¼	Sale	2½ Aug. 15	5¼ Aug. 31	1 July 6	5¼ Aug. 31
1,400	2,800	Class A	*	5	7½	3	6	7½	12	4¼ Aug. 16	12½ Aug. 26	2½ May 3	12½ Aug. 26
210	530	Preferred	100	25	30	14	Sale	26	50	14 Aug. 1	17 Aug. 24	10 July 11	18¼ Apr. 6
33,800	80,538	Reynolds Metal Co	*	8¼	Sale	7	Sale	9¼	Sale	7 Aug. 1	10⅜ Aug. 25	5⅝ July 20	10⅜ Aug. 25
		Reynolds Spring Co	*										
1,300	8 700	New	*	4	5	3⅛	4	5	8¼	3⅜ Aug. 10	7⅛ Aug. 30	3 Feb. 23	7⅛ Aug. 30

* No par value x Ex-dividend.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
374,300	1,585,300	Reynolds (R J) Tob cl B	10	35¼	Sale	31½	Sale	36¾	Sale	30½ Aug. 3	37⅝ Aug. 30	26½ June 30	40¼ Jan. 14
370	8,139	Class A	10	69	Sale	65	65⅜	65	67	65 Aug. 2	67 Aug. 29	64 May 2	71⅛ June 13
------	3,600	Rhine Westphalia Elec Pr	---	10	20	10⅛	15	13	15	----------	----------	8½ June 10	13⅛ Jan. 26
53,000	101,925	Richfield Oil Co of Calif	*	⅛	Sale	¾	Sale	1	Sale	⅛ Aug. 1	1⅛ Aug. 29	⅛ June 23	1⅜ July 26
45,200	126,100	Rio Grande Oil	*	2	Sale	2⅞	Sale	3⅛	Sale	2½ Aug. 1	3⅛ Aug. 10	1¾ May 28	3½ Aug. 10
600	7,600	Ritter Dental Mfg	*	7	12	6	7	8⅝	Sale	7 Aug. 2	8⅝ Aug. 31	4 July 12	8⅝ Aug. 31
24,200	57,000	Rossia Insurance	10	4⅜	Sale	4	Sale	7⅜	Sale	3½ Aug. 2	9½ Aug. 23	1½ May 28	9½ Aug. 23
31,400	549,600	Royal Dutch Co N Y shs	---	14⅜	Sale	18½	Sale	21½	Sale	18¼ Aug. 3	22 Aug. 29	12½ Apr. 21	23 Mar. 4
89,600	170,300	St Joseph Lead	10	7⅝	Sale	8	Sale	15	Sale	7¾ Aug. 1	15¾ Aug. 30	4⅝ July 13	15¾ Aug. 30
156,300	561,400	Safeway Stores	*	42	Sale	40	Sale	51	Sale	38 Aug. 2	54⅜ Aug. 29	30½ July 8	59¼ Mar. 5
400	4,190	Preferred (6)	100	63¼	75	69	85	87	95	70 Aug. 3	85 Aug. 30	60 May 26	85 Aug. 30
2,840	14,451	Preferred (7)	100	78½	Sale	82½	Sale	96¾	Sale	82 Aug. 2	98 Aug. 30	69 June 2	98 Aug. 30
7,200	26,100	Savage Arms Corp	*	5	5½	3½	Sale	6	Sale	3½ Aug. 1	6⅜ Aug. 29	1¼ July 14	7⅜ Feb. 1
4,600	35,100	Schulte Retail Stores	*	3	3⅜	2	Sale	2¾	Sale	1⅞ Aug. 2	3⅞ Aug. 12	⅛ May 31	4 Jan. 13
230	1,758	8% preferred	100	25	31	10	19⅞	15	Sale	11 Aug. 16	16 Aug. 29	8 May 28	30 Jan. 5
170	2,240	Scott Paper	*	36	50	23½	26	30	Sale	23¼ Aug. 8	30 Aug. 31	18 May 31	42 Feb. 13
493,900	965,900	Seaboard Oil Co of Del	*	7	Sale	10½	Sale	14⅝	Sale	9⅞ Aug. 2	16½ Aug. 25	6⅝ Apr. 12	16½ Aug. 25
900	4,100	Seagrave Corp (The)	*	2½	3¼	1¼	1¾	2¼	5	1⅝ Aug. 17	2¼ Aug. 30	1 Apr. 12	2¾ Jan. 21
644,400	1,845,498	Sears, Roebuck & Co	*	33	Sale	16⅜	Sale	23	Sale	14¼ Aug. 3	25⅞ Aug. 29	9⅞ June 28	37⅜ Jan. 18
5,700	10,700	Second Nat Investors	1	1⅜	Sale	1	Sale	2¾	Sale	1 Aug. 1	3 Aug. 30	½ July 5	3 Aug. 30
500	2,400	$5 conv preferred	1	32	Sale	27¾	Sale	36	41	27¾ Aug. 1	36⅛ Aug. 25	21¼ June 22	36⅛ Aug. 25
12,300	25,000	Seneca Copper	*	⅛	⅛	⅛	⅜	1	Sale	⅛ Aug. 4	1 Aug. 31	⅛ May 4	1 Aug. 31
87,500	386,700	Servel Inc	*	4¼	Sale	2⅜	Sale	3½	Sale	2⅛ Aug. 3	3⅝ Aug. 25	1½ June 25	5⅜ Jan. 13
3,000	6,900	Sharon Steel Hoop	*	3	15	2½	4½	4	5	2⅛ Aug. 20	5¾ Aug. 25	1½ July 1	5¾ Aug. 25
50,600	83,100	Sharp & Dohme	*	3¾	5	3½	Sale	5⅝	Sale	3¼ Aug. 2	6⅜ Aug. 22	1⅞ June 13	6⅜ Aug. 22
3,500	7,700	Preferred	*	28	38	18	20	21½	23½	18 Aug. 2	24 Aug. 25	11½ July 21	30¼ Jan. 18
81,100	241,650	Shattuck (G F)	*	9⅞	Sale	7	Sale	9¾	Sale	7 Aug. 1	11¼ Aug. 18	5 May 28	12¾ Mar. 8
760	3,792	Shell Transp & Trading	£2	5½	15	11	14	14⅝	20	12 Aug. 16	15 Aug. 23	8 Apr. 21	15¾ Mar. 1
185,100	430,310	Shell Union Oil	*	3	Sale	5	Sale	6⅜	Sale	4¾ Aug. 2	7⅛ Aug. 8	2½ Apr. 23	7⅛ Aug. 8
16,400	70,000	Preferred	100	19	Sale	43	Sale	48¾	Sale	42 Aug. 11	50⅜ Aug. 31	18 May 31	50⅜ Aug. 31
6,000	13,800	Shubert Theatre	*	⅛	¼	⅜	½	¾	Sale	½ Aug. 9	1⅛ Aug. 10	⅛ June 2	1⅛ Aug. 10
18,800	190,200	Simms Petroleum	10	4¼	4⅝	5½	Sale	6½	7	5½ Aug. 1	7½ Aug. 25	3¼ Apr. 8	7½ Aug. 25
119,000	241,100	Simmons Co	*	7¼	Sale	5⅝	Sale	11½	Sale	5⅛ Aug. 1	13 Aug. 27	2¾ June 1	13 Aug. 27
------	531,700	Sinclair Con Oil Corp	*	4⅞	Sale	----------	----------	----------	----------	----------	----------	4¼ Jan. 4	7⅛ Jan. 7
------	4,800	8% preferred	100	63	100	----------	----------	----------	----------	----------	----------	79 Feb. 6	96 Mar. 24
16,000	52,700	Skelly Oil Co	25	2¼	2⅞	4⅛	Sale	5	Sale	4 Aug. 1	5½ Aug. 30	2½ Feb. 8	5½ Aug. 30
4,800	20,100	Preferred	100	13	Sale	21½	30	32	Sale	22¼ Aug. 2	32 Aug. 30	12 Jan. 4	32 Aug. 30
1,700	3,900	Sloss-Sheffield Steel & Ir	100	6	15	4½	10	12¼	Sale	9¼ Aug. 23	15 Aug. 25	3¾ June 13	15 Aug. 25
1,160	3,690	Preferred	100	14	20	10	11⅜	27	Sale	11⅜ Aug. 5	27 Aug. 30	6 July 6	27 Aug. 30
------	14,700	Snider Packing	*	⅛	1	----------	----------	----------	----------	----------	----------	⅛ Apr. 18	1 Jan. 11
1,100	1,100	New	*	----------	----------	----------	----------	4	Sale	2¾ Aug. 26	4½ Aug. 30	2¾ Aug. 26	4½ Aug. 30
------	6,375	Preferred	*	2	Sale	----------	----------	----------	----------	----------	----------	1 June 13	4¼ Jan. 11
319,600	1,795,600	Socony Vacuum Corp	25	9½	Sale	10	Sale	11⅜	Sale	9⅞ Aug. 1	11⅞ Aug. 11	5¼ May 31	11⅞ Aug. 11
3,400	28,500	Solvay Am Corp pref	100	40½	48	50	Sale	60	62¼	50 Aug. 1	65⅛ Aug. 16	35 June 28	65⅛ Aug. 16
137,100	293,100	So Porto Rico Sug	*	8	Sale	11¾	Sale	17⅜	Sale	11⅝ Aug. 2	18 Aug. 31	4½ Apr. 12	18 Aug. 31
220	3,200	8% preferred	100	93	97½	103	106	110	112	103 Aug. 11	110½ Aug. 31	86½ May 27	110½ Aug. 31
58,900	265,400	Sou California Edison	25	31⅛	Sale	22⅝	Sale	27½	Sale	22 Aug. 2	31 Aug. 27	15¾ June 2	32¾ Feb. 19
------	200	Southern Dairies class A	*	6½	19	4½	10⅝	6½	10⅝	----------	----------	9 Apr. 21	10 Jan. 26
100	1,100	Class B	*	1⅞	2½	1⅝	7	2	5	2¼ Aug. 10	2¾ Aug. 10	1¼ Apr. 28	3 Feb. 26
800	5,300	Spalding Bros	*	9⅜	12	5¼	5½	6⅞	7	4½ Aug. 15	7 Aug. 30	4½ July 7	12 Jan. 12
200	1,640	1st preferred	100	94	100	35¼	Sale	55	66	35¼ Aug. 1	50 Aug. 25	32 June 3	95 Jan. 9
------	500	Spang Chalfant & Co	---	3⅜	12	3⅜	11	5½	11	----------	----------	8¾ Mar. 7	9¾ Mar. 3
70	105	Preferred	100	48½	Sale	-----	29	29	Sale	29 Aug. 9	32 Aug. 19	29 Aug. 9	48½ Jan. 2
21,000	57,300	Sparks Withington	*	2¾	Sale	1¾	Sale	2⅞	Sale	1½ Aug. 3	3⅜ Aug. 30	1 May 28	3½ Jan. 14
200	420	Spear & Co	*	1⅞	2⅛	⅜	¾	1	1¾	¾ Aug. 8	1¾ Aug. 29	½ July 8	1¾ Apr. 26
------	1,710	7% preferred	100	-----	35	-----	30	15	30	----------	----------	15 May 27	30 Jan. 6
700	15,100	Spencer Kellogg & Sons	*	9½	10	7	8	10	Sale	8 Aug. 3	10 Aug. 29	8 May 4	10 Jan. 16
1,400	24,100	Spicer Mfg Co	*	6	7	5½	Sale	7	Sale	5 Aug. 3	7 Aug. 31	5 Apr. 20	7 Aug. 31
1,000	2,400	Preferred A	*	13⅞	18	14	14⅞	16	Sale	14 Aug. 25	16¼ Aug. 30	9½ June 1	16¼ Aug. 30
1,700	7,800	Spiegel-May-Stern Co	*	3	3¾	2	3	4	5	3 Aug. 12	5 Aug. 29	⅝ May 31	5 Aug. 29
511,600	1,510,250	Standard Brands	*	13⅛	Sale	13	Sale	16¼	Sale	12½ Aug. 2	17⅞ Aug. 27	8⅜ June 2	17⅞ Aug. 27
100	7,500	Preferred	*	114¾	120	116	-----	120½	121½	116⅛ Aug. 6	116⅛ Aug. 6	110 June 2	119½ Jan. 22
353,800	922,600	Standard Gas & Elec	*	28	Sale	13½	Sale	23¾	Sale	12½ Aug. 2	25⅜ Aug. 29	7⅝ June 2	34¼ Mar. 8
33,100	117,550	$4 preferred	*	36	Sale	21½	Sale	x36¾	Sale	18¼ Aug. 3	40 Aug. 24	9¼ June 2	41¼ Jan. 14
4,200	19,800	Preferred (7%)	*	61¼	69	39½	Sale	65	Sale	37½ Aug. 2	70½ Aug. 25	28 June 3	75 Jan. 15
5,500	16,500	Preferred (6%)	*	55	60½	33¼	Sale	53⅜	Sale	32 Aug. 5	62½ Aug. 24	21 July 19	62½ Aug. 24
200	8,700	Stand Com'l Tobacco	---	2	2½	⅞	1⅛	⅞	1¼	1¼ Aug. 4	1⅝ Aug. 19	⅞ July 20	2 Jan. 4
7,100	15,700	Standard Investing Corp	*	----	Sale	¾	Sale	1¾	Sale	⅝ Aug. 4	2¼ Aug. 25	¼ June 24	2¼ Aug. 25
8,000	24,700	Standard Oil Export pref	100	87¾	88¼	87	Sale	96¼	97	87 Aug. 1	96 Aug. 30	x81 June 9	96 Aug. 30
261,900	1,029,400	Stand Oil of Calif	*	24¾	Sale	24¾	Sale	29	Sale	24¼ Aug. 2	30¼ Aug. 25	15⅛ June 2	30¼ Aug. 25
28,800	82,000	Standard Oil of Kansas	25	9¼	Sale	11⅞	Sale	12½	Sale	11¼ Aug. 3	16½ Aug. 20	7 Apr. 7	16½ Aug. 20
605,760	3,484,556	Standard Oil of N J	25	28¼	Sale	30¼	Sale	34¾	Sale	29½ Aug. 2	36¾ Aug. 8	20 Apr. 22	36¾ Aug. 8
500	3,400	Starrett Co (The L S)	---	3⅞	6	6	8	6½	7⅞	4½ Aug. 2	7⅞ Aug. 30	3 July 12	7⅞ Aug. 30
14,300	44,300	Sterling Sec Corp cl A	*	⅝	⅞	⅝	Sale	1¼	Sale	⅝ Aug. 1	1¼ Aug. 8	⅛ May 21	1¼ Jan. 9
5,000	22,500	Preferred	*	1¾	2	1⅞	Sale	3	3½	1⅞ Aug. 1	3 Aug. 27	⅝ July 11	3 Mar. 5
4,600	48,800	Conv 1st preferred	50	23	Sale	17	20½	25	Sale	17¼ Aug. 2	26 Aug. 27	13½ June 2	26 Aug. 27
48,700	150,500	Stewart Warner Corp	10	5½	Sale	3¼	Sale	6¾	Sale	3¼ Aug. 1	7¼ Aug. 25	1⅞ May 26	7¼ Aug. 25
323,200	647,200	Stone & Webster	*	10¼	Sale	7⅞	Sale	13½	Sale	7⅛ Aug. 2	15⅝ Aug. 16	4⅝ July 8	15⅝ Mar. 10
550	5,260	Studebaker Corp pref	100	85	89	43⅝	Sale	62½	75	40¼ Aug. 4	72 Aug. 29	32 May 25	104⅞ Mar. 31
81,100	249,681	Common	*	11¼	Sale	5¼	Sale	8	Sale	4¾ Aug. 3	8¾ Aug. 30	2½ May 28	13¼ Jan. 14
3,100	32,700	Sun Oil	*	29	Sale	30	32	32	33½	31 Aug. 9	33¼ Aug. 16	24¾ Apr. 13	33¼ Aug. 16
700	2,840	Preferred	100	-----	75	81¼	86	91	Sale	x82½ Aug. 10	91 Aug. 31	68 July 13	91 Aug. 31
2,000	8,200	Superheate Co (The)	*	11	12	10	11	12½	13¼	10 Aug. 3	13½ Aug. 23	7 June 11	13½ Jan. 18
42,900	67,865	Superior Oil	*	¼	½	½	Sale	1½	Sale	½ Aug. 1	1½ Aug. 26	¼ Jan. 5	1½ Aug. 26
3,600	17,000	Superior Steel	100	4¼	4¾	3	5	5½	6⅝	3 Aug. 12	7¼ Aug. 27	2¼ May 26	7½ Feb. 13
------	4,900	Sweets Co of America	50	11	12	3	8	3½	10½	----------	----------	1⅝ July 19	11 Jan. 4
1,800	3,700	Symington	*	½	Sale	⅜	Sale	⅞	1	⅜ Aug. 1	⅞ Aug. 19	¼ Mar. 31	⅞ Aug. 19
4,900	15,900	Class A	*	1	1½	1	Sale	2½	Sale	1 Aug. 1	1¾ Aug. 23	½ May 26	2 Jan. 19
6,200	30,200	Telautograph Corp	*	11⅞	12⅝	8½	Sale	9½	Sale	7½ Aug. 13	9¾ Aug. 22	6 July 20	13¾ Mar. 23
20,300	44,600	Tennessee Corp	*	2¼	Sale	1⅝	Sale	4¼	Sale	1¾ Aug. 1	4¼ Aug. 31	1 May 25	4¼ Aug. 31
285,100	1,088,679	Texas Corp (The)	25	12	Sale	13½	Sale	16½	Sale	13 Aug. 2	17⅜ Aug. 10	9¼ June 29	17⅜ Aug. 10
178,400	624,700	Texas Gulf Sulphur	*	22¾	Sale	17½	Sale	23½	Sale	17¼ Aug. 2	24½ Aug. 27	12 July 6	26¾ Feb. 17
27,000	70,582	Texas Pacific Coal & Oil	10	2	2¼	2½	Sale	3	Sale	2⅛ Aug. 1	4 Aug. 5	1½ Apr. 12	4 Aug. 5
215,200	408,900	Tex Pac Ld Tr Tem ctfs	1	4¾	Sale	4⅝	Sale	6½	Sale	4⅜ Aug. 1	7⅛ Aug. 30	2½ June 2	7½ Aug. 30
------	------	Certificates (old)	100	----	----	350	500	500	750	----------	----------	----------	----------
2,600	9,000	Thatcher Mfg	*	4½	4½	4	5	7	Sale	4¾ Aug. 23	9 Aug. 25	½ Apr. 5	9 Aug. 25
700	4,500	Convertible preferred	*	25¼	27	25½	29	28¼	45	29 Aug. 26	30 Aug. 30	22½ Apr. 19	30 Aug. 30
23,000	34,790	Thermoid Co	*	1¾	2¾	1½	Sale	2½	Sale	1½ Aug. 1	2⅞ Aug. 22	½ June 2	3 Jan. 12
2,200	18,700	Third Nat'l Investors	1	16	Sale	12½	Sale	14½	17	12½ Aug. 2	16½ Aug. 23	10 May 31	16½ Mar. 3
2,600	8,000	Thompson (J R)	25	11⅞	17	11	Sale	15⅝	Sale	11 Aug. 1	15⅝ Aug. 31	8¼ July 1	16¾ Mar. 5
5,000	19,250	Thompson Products	*	8	9½	4½	6¾	7¾	Sale	6 Aug. 11	8½ Aug. 22	2¾ June 3	10 Feb. 29
18,800	41,000	Thompson-Starrett	*	1	1¼	¾	1	2½	Sale	⅞ Aug. 6	2¼ Aug. 29	⅜ June 11	2¾ Aug. 29
500	5,400	Preferred	*	14½	30	12	15	15	35	13 Aug. 12	15 Aug. 17	12 June 2	15 Aug. 17
174,50	468,900	Tidewater Assoc Oil	*	2⅜	2¾	4⅛	Sale	4⅞	Sale	3½ Aug. 2	5¼ Aug. 10	2 Apr. 8	5¼ Aug. 10
7,300	49,200	Preferred 6%	100	25	27½	42¾	Sale	56	Sale	42½ Aug. 3	56 Aug. 31	20 Feb. 3	56 Aug. 31
300	3,500	Tidewater Oil	*	3	10	7⅞	16	9¼	15	10 Aug. 26	10 Aug. 26	5 June 6	10 Aug. 26
900	7,840	6% preferred	100	33	Sale	48	56	55	70	50 Aug. 4	60 Aug. 29	30 Feb. 9	60 Aug. 29
27,300	49,200	Timken-Detroit Axle Co	10	4	4½	2¾	3	4⅝	5⅛	2¾ Aug. 1	5¾ Aug. 26	2 July 6	5¾ Aug. 26
164,100	530,200	Timken Roller Bear	*	17¾	Sale	15	Sale	18½	Sale	13 Aug. 3	20½ Aug. 23	7¾ July 8	23 Jan. 9
------	83,800	Tobacco Products Corp	---	3⅛	Sale	----------	----------	----------	----------	----------	----------	2⅛ Jan. 5	6¾ Mar. 5
------	27,100	Certificates of deposit	*	2⅜	3½	----------	----------	----------	----------	----------	----------	2¼ Jan. 7	4¼ Mar. 4
------	37,100	Class A	*	6½	7	----------	----------	----------	----------	----------	----------	6¾ Jan. 4	9 Mar. 3
------	10,300	Class A certifs of deposit	*	6½	7⅛	----------	----------	----------	----------	----------	----------	6¾ Jan. 6	9½ Mar. 4
337,600	1,320,800	Transamerica Corp	*	2¼	Sale	4	Sale	6½	Sale	3⅞ Aug. 2	6¾ Aug. 25	2⅛ Jan. 2	6¾ Aug. 25
2,200	7,200	Tran & Williams Steel	*	3¾	4	3½	5	4	6½	3½ Aug. 2	6⅞ Aug. 27	2¾ July 13	6⅞ Aug. 27
104,300	331,100	Tri-Continental Corp	*	2½	2¾	2⅝	Sale	4⅝	Sale	2½ Aug. 1	5 Aug. 29	1½ May 26	5 Aug. 29
3,500	49,800	Preferred	*	42	Sale	52½	Sale	67	Sale	52½ Aug. 1	67 Aug. 26	42 Jan. 2	67 Aug. 26
5,300	30,900	Trico Products	*	26½	26¾	22	Sale	26¼	Sale	22 Aug. 1	27¼ Aug. 25	19⅜ May 31	31½ Mar. 9
1,000	6,400	Truax Traer Coal	*	1	1½	1	1½	2	Sale	1½ Aug. 12	2½ Aug. 30	¼ May 27	3½ Jan. 14
5,200	18,400	Truscon Steel Co	10	6	Sale	3	4½	6	Sale	4½ Aug. 4	7¼ Aug. 25	2 Apr. 19	7¼ Aug. 25
29,200	46,200	Ulen & Co	*	2⅛	2¼	1⅛	Sale	2⅝	Sale	1 Aug. 2	3⅛ Aug. 29	½ May 4	3½ Aug. 29
21,300	95,800	Underwood Elliott Fisher	*	16	Sale	13	Sale	20	Sale	12¾ Aug. 2	22½ Aug. 30	7⅜ July 7	23½ Mar. 7
610	1,440	7% preferred	*	95	105	77	81	90	-----	75 Aug. 9	87 Aug. 25	75 Aug. 9	101 Mar. 23
9,700	24,700	Union Bag & Paper	*	6¾	8	7	Sale	11	Sale	6 Aug. 3	11⅝ Aug. 27	5½ June 2	11⅝ Aug. 27
725,600	2,793,496	Union Carbide & Car	*	30⅛	Sale	20⅛	Sale	26¾	Sale	18½ Aug. 2	28¼ Aug. 29	15½ May 31	36⅜ Mar. 7

*No par value.

AGGREGATE SALES In August	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
61,900	210,000	Union Oil, California	25	12¾	Sale	11⅛	Sale	14⅛	Sale	10½ Aug. 2	14⅝ Aug. 30	8 July 8	14⅝ Aug. 30
2,800	51,000	Union Tank Car	*	19¼	Sale	14	15	14	14½	13 Aug. 2	16 Aug. 25	11¾ June 30	19¼ Jan. 2
1,038,600	3,136,300	United Aircraft & Tr Corp	*	11¾	Sale	11⅜	Sale	21⅞	Sale	11⅜ Aug. 1	21⅞ Aug. 31	6½ May 28	21⅞ Aug. 31
	63,400	Preferred	50	42¼	Sale	48¼	Sale	52	Sale	45½ Aug. 8	52 Aug. 31	30½ May 13	52 Aug. 31
200	3,300	United American Bosch Corp	*	6	8	3½	8	5½	10	6 Aug. 24	7 Aug. 25	3½ May 28	7 Aug. 25
10,500	63,500	United Biscuit of Am	*	21½	Sale	16	Sale	20	Sale	16 Aug. 1	21⅜ Aug. 30	11 July 6	28½ Mar. 4
170	1,890	Preferred	100	92	99⅞	85	93	92	Sale	89 Aug. 8	99½ Aug. 17	75 July 8	103 Mar. 23
600	720	United Business Publishers	*		4	⅞	1	3	4	¾ Aug. 3	2⅛ Aug. 29	¾ Aug. 3	4 Jan. 25
44,200	103,225	United Carbon	*	9¼	Sale	10½	11¾	14¾	Sale	10½ Aug. 3	16¾ Aug. 25	6⅝ June 1	16¾ Aug. 25
522,400	649,050	United Cigar Stores	1	1¾	Sale		Sale		Sale	½ Aug. 30	1½ Aug. 29	⅜ Apr. 5	1¾ Jan. 11
1,700	6,500	6% preferred	100	16	24	2½	Sale	5½	Sale	2½ Aug. 1	7 Aug. 29	2⅛ May 21	20 Jan. 11
1,416,000	3,605,045	United Corp	*	8⅞	Sale	7	Sale	11¾	Sale	6¼ Aug. 3	13 Aug. 29	3½ June 2	13 Aug. 29
65,000	235,100	Preferred	*	33⅜	Sale	32⅜	Sale	38¾	Sale	30¼ Aug. 2	39¼ Aug. 29	20 June 2	39¼ Aug. 29
5,321	6,181	United Dyewood	100	⅞	3	1	1¼	2⅜	Sale	1¼ Aug. 9	2⅞ Aug. 31	⅞ Apr. 22	2⅞ Aug. 31
	1,230	Preferred	100	33¼	37	20	29	20	29			22 Apr. 8	33¼ Jan. 5
	96,200	United Electric Coal	*	3	4	3¾	Sale	6⅝	Sale	3⅜ Aug. 8	6⅞ Aug. 31	2¾ July 8	6⅞ Aug. 31
39,900	374,100	United Fruit	*	22	Sale	24½	Sale	29⅛	Sale	21½ Aug. 2	32⅜ Aug. 22	10¼ June 2	32⅜ Aug. 22
104,900	21,300	Universal Pipe & Rad Co	*		1	⅝	Sale	2	Sale	⅝ Aug. 2	2⅛ Aug. 29	½ Apr. 7	2⅛ Aug. 29
13,300	140	Preferred	100	⅝	19⅝	12	20	10	18½	12 Aug. 2	20 Aug. 27	9 June 8	20 Aug. 27
120	347,700	United Gas & Impt Co	*	18⅞	Sale	16	Sale	x20¼	Sale	15⅜ Aug. 3	21¼ Aug. 29	9¼ June 2	21¾ Mar. 8
347,700	1,471,541	Preferred	*	87½	90½	87	Sale	90	95¾	87 Aug. 1	96 Aug. 23	70 June 2	96 Aug. 23
800	23,100	United Paperboard Co	100		2		1	½	1	¾ Aug. 8	¾ Aug. 8	¾ Aug. 8	¾ Aug. 8
100	100												
3,000	18,800	United Piece Dye Works	*	10¾	12¼	7½	Sale	10	10⅞	7½ Aug. 1	11 Aug. 30	3⅜ June 28	11 Jan. 6
100	1,610	Preferred	100	94	105½	61¼	90	80	90	64½ Aug. 3	70 Aug. 18	64½ June 21	93½ Jan. 21
23,900	69,800	United Stores A	*	1⅝	2	1⅜	1¾	1¾	Sale	1¼ Aug. 1	2⅞ Aug. 29	¾ May 23	3 Jan. 28
1,500	88,460	Preferred	*	28½	Sale	37⅞	Sale	39	42½	36 Aug. 2	x42½ Aug. 25	27 Jan. 4	48¼ Mar. 9
3,900	19,635	Universal Leaf Tobacco	*	17½	20	18⅛	19⅜	24½	25	18⅛ Aug. 3	24½ Aug. 30	11 May 31	24½ Aug. 30
130	740	Preferred	100		85	85	Sale	90½	101	85 Aug. 1	90⅞ Aug. 11	70 July 1	90⅞ Aug. 11
210	3,970	Universal Pict 1st pref	100	37⅞	Sale	31	38	32	35	31 Aug. 2	35 Aug. 4	23 June 2	50 Jan. 27
80,300	240,300	U S Pipe & Foundry	20	11	Sale	9⅞	Sale	14½	Sale	9¾ Aug. 3	16⅝ Aug. 27	7¼ June 2	16⅝ Aug. 27
3,300	23,200	1st preferred	*	14½	Sale	12½	Sale	16	Sale	12½ Aug. 1	16⅜ Aug. 29	11½ June 22	16⅜ Aug. 29
100	2,100	U S Distrib Corp	*	3	7	1	5	2	12	5 Aug. 17	5 Aug. 17	2 June 9	5 Aug. 17
	300	Preferred	100	5	20	2	10	2	20			6¼ June 9	6½ June 9
	1,000	U S Express	100	¼	½	⅛	1⅜	¼	⅝			¼ Jan. 15	⅝ Jan. 23
20,700	59,000	U S Foreign Securities Corp	*	2⅞	Sale	2¼	Sale	5½	Sale	2¼ Aug. 1	6 Aug. 30	1⅜ June 16	6 Aug. 30
2,400	15,600	Preferred	*	44	60	41	Sale	60	Sale	41 Aug. 1	60⅛ Aug. 23	26 June 2	60⅛ Aug. 23
5,400	15,500	U S Freight	*	4	7	6½	Sale	9	9¾	6½ Aug. 1	10¼ Aug. 30	3⅛ May 27	10⅛ Aug. 30
37,700	97,500	U S Gypsum Co	20	20¾	Sale	17	Sale	25⅛	Sale	16¼ Aug. 3	25⅝ Aug. 30	10½ June 2	25⅝ Aug. 30
50	320	7% preferred	100	108¾	110		102	99	Sale	99 Aug. 31	99 Aug. 31	84⅞ June 23	104 Apr. 1
4,000	13,600	U S Hoffman Mach	*	2⅛	5	2	2¼	4	Sale	2 Aug. 2	4¼ Aug. 27	¾ Apr. 29	4¼ Aug. 27
273,100	961,634	U S Indus Alcohol	*	27	Sale	20	Sale	33	Sale	19 Aug. 2	34¾ Aug. 27	13¼ June 2	34¾ Aug. 27
20,600	49,000	U S Leather v t c	*	1¾	Sale	3	Sale	5¼	Sale	2⅞ Aug. 5	6 Aug. 16	1¼ May 31	6 Aug. 16
43,400	76,130	Class A v t c	*	4⅛	Sale	6½	Sale	14½	Sale	5½ Aug. 2	14¾ Aug. 31	3¼ June 13	14¾ Aug. 31
200	3,900	Prior preferred v t c	100	56¼	62⅛	55		65	66¾	60 Aug. 8	65 Aug. 16	44¼ June 30	65 Mar. 14
22,800	131,200	U S Realty & Impt	*	6½	7	5	Sale	7½	Sale	4½ Aug. 3	10 Aug. 8	2 June 2	10 Aug. 8
135,900	262,400	U S Rubber	*	4	Sale	4	Sale	9⅜	Sale	3⅝ Aug. 3	10¼ Aug. 30	1½ June 2	10¼ Aug. 30
50,900	105,000	8% 1st preferred	100	8	Sale	9	Sale	18⅞	Sale	8½ Aug. 2	20¾ Aug. 30	3½ June 10	20¾ Aug. 30
65,500	164,300	U S Smelt Ref & Mg	50	15½	Sale	14¼	Sale	20	Sale	14½ Aug. 2	22¾ Aug. 11	10 June 2	22¾ Aug. 11
2,200	21,200	Preferred	50	37½	40	35⅛	Sale	40	45	35 Aug. 2	45⅞ Aug. 11	31 July 6	45⅞ Aug. 11
2,009,100	10,277,010	United States Steel	100	39	Sale	29⅜	Sale	46⅛	Sale	27⅝ Aug. 2	49⅜ Aug. 29	21¼ June 28	52⅝ Feb. 19
151,100	579,780	7% preferred	100	104½	Sale	x68½	Sale	86	Sale	65 Aug. 2	90⅞ Aug. 27	51½ June 28	113 Feb. 19
18,300	31,850	U S Tobacco	*	59	60	57½	Sale	60	Sale	56 Aug. 16	63¼ Aug. 27	55 June 2	66 Apr. 27
60	616	Preferred	100	112		120½		120½		120½ Aug. 5	121¼ Aug. 23	115 June 1	130 Mar. 11
30	580	Utah Copper	10	38¾	45	41	Sale	61	250	41 Aug. 1	59 Aug. 11	35 June 3	59 Feb. 4
144,400	435,000	Utilities P & L "A"	*	8⅛	Sale	4	Sale	7⅝	Sale	3½ Aug. 3	8½ Aug. 27	1½ May 25	10⅜ Jan. 14
18,800	62,060	Vadsco Sales Corp	*	⅜	½	½	Sale	¾	Sale	½ Aug. 1	¾ Aug. 11	¼ Mar. 3	¾ May 18
	2,300	Preferred	100	17	20	10	30	10	30			12 June 1	20 Jan. 9
361,700	765,200	Vanadium Corp of America	*	13	Sale	10½	Sale	18½	Sale	9½ Aug. 2	19⅞ Aug. 27	5¼ May 31	19⅞ Aug. 27
70	100	Van Raalte Co	*	6	6¼	2¼	3¼	5	7	3½ Aug. 16	3½ Aug. 16	2½ Apr. 4	7 Feb. 24
1,110	1,410	7% 1st preferred	100	31	44½	16¾	25	36½	Sale	16¾ Aug. 2	36½ Aug. 31	15½ July 13	36½ Aug. 31
33,300	55,200	Va-Caro Chem	*	⅝	⅞	1¼	Sale	2	Sale	1 Aug. 4	2⅜ Aug. 25	½ Mar. 14	2⅜ Aug. 25
4,400	17,500	7% prior pref	100	35	36	5½	Sale	56	60	53½ Aug. 11	65 Aug. 24	20 Apr. 12	65 Aug. 24
8,300	21,500	6% preferred	100	3½	5	7⅞	Sale	9⅛	Sale	6½ Aug. 8	11¼ Aug. 24	3½ Feb. 26	11¼ Aug. 24
130	2,155	Virginia Elec & Power 6% pf	*	83½	Sale	75	76	x83	Sale	80 Aug. 9	84½ Aug. 26	60 June 9	88⅞ Jan. 22
	350	Virginia Iron, Coal & Coke	100	5	30	1½	9	2	7			2½ July 11	7 Apr. 15
	130	Preferred	100		50	8	55	10	55			8 July 8	30 Mar. 1
12,885	30,050	Vulcan Detinning	100	25½	Sale	14½	Sale	31	Sale	14 Aug. 2	34⅞ Aug. 27	7¼ July 11	34⅞ Aug. 27
190	480	7% preferred	100	67	69	58	64	70	80	64 Aug. 4	80 Aug. 22	62 May 16	80 Aug. 22
5,000	134,000	Waldorf System	*	18⅝	Sale	10½	Sale	12½	Sale	10⅛ Aug. 1	13 Aug. 27	7⅛ May 31	19 Jan. 2
300	900	Walgreen preferred	100	70	80	67½	70	67½	75½	67½ Aug. 5	67½ Aug. 5	60 June 13	72 Apr. 22
18,100	37,100	Walworth Co	*	2⅜	Sale	1⅛	Sale	3½	Sale	1⅛ Aug. 1	4⅜ Aug. 30	¾ June 27	4⅜ Aug. 30
1,400	6,500	Ward Baking class A	*	7	9½	5	Sale	8	8⅞	4⅝ Aug. 2	8⅝ Aug. 29	2¼ May 14	10¼ Jan. 13
15,700	43,100	Class B	*	1⅞	Sale	.1⅜	Sale	2⅛	Sale	1¼ Aug. 2	2¼ Aug. 25	¾ May 7	2⅝ Jan. 14
5,900	27,900	7% preferred	100	31¼	41	19½	Sale	28	Sale	19⅛ Aug. 1	28½ Aug. 30	12 May 31	40½ Mar. 16
422,300	986,400	Warner Bros Pictures	*	2⅞	Sale	2	Sale	3½	Sale	1⅞ Aug. 1	4 Aug. 23	½ June 2	4⅜ Jan. 13
1,000	6,130	Preferred	*	5	10½	9	12	10½	Sale	10½ Aug. 8	13 Aug. 9	4 June 2	20 Feb. 1
4,800	16,100	Warner-Quinlan	*	1	1¾	1	1⅜	2¼	Sale	1 Aug. 15	2¼ Aug. 30	½ May 26	2¼ Aug. 30
29,100	90,300	Warren Bros	*	4¼	Sale	4¼	Sale	5⅞	Sale	3¾ Aug. 1	6⅞ Aug. 11	1¾ May 28	7 Feb. 19
970	3,440	Convertible preferred	*	13	Sale	9	9½	13½	Sale	8½ Aug. 10	14¾ Aug. 15	2 June 2	17½ Jan. 14
15,900	31,200	Warren Fdry & Pipe	*	13¼	15	8	Sale	11¼	Sale	8 Aug. 1	12¼ Aug. 31	7½ May 13	14 Feb. 3
690	37,100	Webster Eisenlohr	*	¾	1⅛	1½	Sale	1¾	Sale	⅞ Aug. 5	2 Aug. 19	⅝ May 4	2 Jan. 18
	270	Preferred	100	20½		20		20				20½ Jan. 6	29½ May 4
	599	Wells Fargo & Co	1		1	⅜	½		½			¼ July 7	½ Jan. 22
13,900	82,600	Wesson Oil & Snowdrift	*	14½	Sale	9½	Sale	15⅛	Sale	9 Aug. 2	16 Aug. 29	8⅛ July 1	16 Aug. 29
2,100	20,600	$4 conv preferred	*	48½	50	43	Sale	51	54	43 Aug. 1	51 Aug. 8	42¾ July 29	51 Aug. 8
690	2,400	West Penn El Co "A"	*	58½	Sale	38	Sale	75	Sale	38 Aug. 1	75 Aug. 31	25 May 27	75 Aug. 31
520	5,940	7% preferred	100	63¼	67	50¼	Sale	102	Sale	50¼ Aug. 1	75 Aug. 26	22 June 1	76 Jan. 11
540	3,350	Preferred (6)	100	52	55	45½	Sale	93	Sale	45¼ Aug. 1	64 Aug. 27	20 June 2	70 Jan. 12
510	5,680	West Penn Pow pref 7%	100	98	101	89½	Sale	100	104	89½ Aug. 1	102½ Aug. 26	80 June 10	110 Mar. 17
220	2,900	6% preferred	100	88	Sale	85	Sale	92½	97	84½ Aug. 5	93 Aug. 31	66½ June 10	101¾ Mar. 28
5,500	14,500	Western Dairy Prod A	*	12½	Sale	5	Sale	8½	10	5 Aug. 1	9½ Aug. 27	3⅝ June 25	16½ Mar. 3
13,800	44,710	Class B v t c	*	3	3½	1¾	Sale	3½	Sale	1½ Aug. 5	4 Aug. 30	1 June 1	4⅝ Mar. 4
282,700	1,019,280	Western Union Teleg	100	38½	Sale	22	Sale	40½	Sale	21 Aug. 2	44 Aug. 29	12⅜ June 29	50 Feb. 19
36,400	139,300	Westinghouse Air Brake	*	13¼	13⅞	13¾	Sale	15½	Sale	12⅞ Aug. 2	17⅜ Aug. 27	9¼ Apr. 8	17⅜ Aug. 27
1,228,100	4,351,200	Westinghouse El & Mfg	50	23¼	Sale	22⅜	Sale	39⅜	Sale	22⅜ Aug. 1	41⅝ Aug. 29	15⅜ June 29	41⅝ Aug. 29
500	5,560	7% 1st preferred	50	63	Sale	62	Sale	74¼	97	60½ Aug. 1	72 Aug. 25	52½ June 2	72¾ Jan. 20
6,100	18,600	Weston El Instr	*	6¼	8½	4¾	7	6	8	5 Aug. 4	8⅞ Aug. 29	2½ Apr. 8	9¼ Feb. 19
200	1,500	Class A	*	20	29½	10½	17	15½	18	15½ Aug. 4	17 Aug. 29	13¼ Apr. 8	19 Jan. 19
11,900	30,600	Westvaco Chlorine Prod	*	10¼	10¾	6½	Sale	10	Sale	5 Aug. 2	10½ Aug. 30	3 June 1	12⅝ Mar. 9
500	1,400	Wheeling Steel Corp	*	5	8⅞	6		12	20	8 Aug. 9	8¾ Aug. 12	5 June 15	8¼ Aug. 12
300	910	Preferred	100	31½	36½	17½		25	30	21 Aug. 10	25 Aug. 9	21 Aug. 10	31½ Jan. 5
23,300	80,600	White Motor	50	8⅝	Sale	10¼	Sale	15	Sale	9¼ Aug. 2	15⅜ Aug. 31	6⅛ June 2	15⅜ Aug. 31
3,000	18,500	White Rk M Spr ctfs	*	22	Sale	15	Sale	17	Sale	15 Aug. 1	18¾ Aug. 12	11 July 7	28½ Mar. 7
16,400	39,700	White Sewing Mach	*	1	Sale	⅜	Sale	1¼	Sale	½ Aug. 8	2⅛ Aug. 29	¼ Apr. 8	2¼ Aug. 29
3,200	8,000	Preferred	*	1¼	1½	1¼	1¾	2⅜	Sale	⅞ Aug. 5	2⅝ Aug. 30	¾ Apr. 8	2⅝ Aug. 30
115,200	233,000	Wilcox Oil & Gas	*	2¾	3½	5¼	Sale	5½	Sale	4⅜ Aug. 9	8¼ Aug. 12	2¾ May 4	8¼ Aug. 12
	2,000	Wilcox-Rich Corp class A	*	16⅜	20	15	17½	13½	23½			13½ June 2	20½ Mar. 17
		Class B	*		18								
90,300	288,000	Willys-Overland	5	2⅜	Sale	1¼	Sale	2¼	Sale	1¼ Aug. 1	2¼ Aug. 29	⅝ May 26	3 Jan. 13
1,400	6,200	7% preferred	100	16	20	10	Sale	15	Sale	10 Aug. 1	18 Aug. 25	6 June 7	25 Jan. 26
17,200	40,000	Wilson & Co	*	⅞	1½	1	Sale	1¾	Sale	1 Aug. 1	1¾ Aug. 30	⅝ June 2	1¾ Mar. 14
29,700	67,000	"A"	*	2	2¾	3⅝	4	4⅝	Sale	3 Aug. 3	4¾ Aug. 31	1⅝ May 31	4¾ Mar. 9
21,500	38,900	Preferred	100	15	20	20	24	25	Sale	20 Aug. 8	25¼ Aug. 30	11 June 2	31 Mar. 10
360,100	2,766,800	Woolworth (F W)	10	40⅛	Sale	31½	Sale	38¼	Sale	29⅞ Aug. 2	40½ Aug. 25	22 June 2	45⅝ Mar. 8
137,600	368,600	Worthington P & M	100	17¾	Sale	14¼	Sale	18⅜	Sale	13½ Aug. 2	21⅝ Aug. 25	5 May 31	23⅜ Feb. 19
1,200	5,800	7% preferred "A"	100	32	41	22	29	30	Sale	29½ Aug. 6	34 Aug. 25	14½ June 2	41 Jan. 15
600	5,450	6% preferred B	100	25	45	21	23	25	35	24 Aug. 4	29 Aug. 11	12 May 27	30½ Jan. 11
910	2,390	Wright Aeronautic	*	7⅛	15	6⅛	7	10¾	Sale	7 Aug. 2	12 Aug. 25	3⅞ Apr. 8	12 Aug. 25
12,000	108,200	Wrigley (Wm) Jr	*	50⅛	51⅛	33	Sale	39	Sale	32 Aug. 2	40½ Aug. 10	25¼ June 1	57 Jan. 18
2,900	18,068	Yale & Towne	25	8⅛	13	7½	11½	13	16	9¼ Aug. 4	12½ Aug. 24	6¼ July 5	12½ Aug. 24
70,700	181,600	Yel Trk & C'ch class B	10	3½	Sale	2½	Sale	3⅞	Sale	2½ Aug. 1	4¼ Aug. 16	1⅜ June 1	5 Jan. 14
930	3,042	7% preferred	100	15¾	24	27	31	27	32	27 Aug. 8	31 Aug. 9	12 May 17	31 Aug. 9
8,500	19,800	Young Spring & Wire	*	8	Sale	6⅛	7	9⅛	Sale	5¾ Aug. 4	9⅞ Aug. 30	3 June 2	9⅞ Aug. 30
43,300	66,300	Youngst'n Sh & Tube	*	12⅜	Sale	11	Sale	18½	Sale	10 Aug. 2	22 Aug. 27	4 May 25	22 Aug. 27
		(Blue) certificates											
17,000	29,600	Zenith Radio Corp	*		¾	⅞	Sale	1¾	Sale	¾ Aug. 3	2 Aug. 25	½ May 17	2 Jan. 22
120,000	353,600	Zonite Products Corp	1	7¼	Sale	5½	Sale	8½	Sale	5⅛ Aug. 3	8¾ Aug. 31	4⅝ June 25	9⅞ Mar. 8

* No par value $ Ex-dividend

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
August ... Shares	10,471,483	4,779,515	August	$147,319,500	$64,780,000
Jan. 1 to Aug. 31	34,396,805	75,947,131	Jan. 1 to Aug. 31	567,577,500	646,834,000

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1	NEW YORK CURB EXCHANGE INDUSTRIAL AND MISCELLANEOUS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
Shares.	Shares.												
------	300	Abbott Laboratories com	*	-----	-----	-----	-----	-----	-----	-----	-----	29 Jan. 5	30⅞ Feb. 18
400	3,300	Acetol Products, Inc, A	*	6	8	-----	-----	5	5½	5 Aug. 22	5½ Aug. 24	4 July 30	6⅛ Jan. 23
50	650	Acme Steel common	25	-----	-----	-----	-----	-----	-----	12 Aug. 8	12 Aug. 8	8¼ June 1	16 Jan. 9
500	3,100	Acme Wire Co v t c	25	2	4	-----	-----	-----	-----	4¼ Aug. 30	4¼ Aug. 30	2 Apr. 8	4¼ Aug. 30
100	380	Adams Millis 7% 1st pf	100	-----	-----	-----	-----	-----	-----	67¾ Aug. 23	70 Aug. 12	59 June 20	81 Jan. 14
------	1,500	Aero Supply Mfg class A	*	-----	-----	-----	-----	-----	-----	-----	-----	3 May 18	5⅜ Jan. 12
300	1,800	Class B	*	1	2	½	1½	1	2⅜	1⅜ Aug. 20	1½ Aug. 20	½ July 15	2½ Feb. 13
------	100	Aero Underwriters Corp	*	12½	15	1	-----	1	-----	-----	-----	12½ Feb. 3	12½ Feb. 3
3,800	3,800	Agfa Ansco Corp new com	1	-----	-----	-----	-----	-----	-----	1 Aug. 22	3 Aug. 25	1 Aug. 22	3 Aug. 25
600	4,100	Ainsworth Mfg Corp com	*	5¼	7	2¾	3¾	5	6½	3¾ Aug. 3	5 Aug. 10	3 July 8	6½ Jan. 15
500	2,500	Air Investors Inc com v t c	*	¼	⅝	⅛	½	⅛ Sale		⅛ Aug. 23	½ Aug. 19	⅛ Jan. 26	½ Feb. 2
900	3,400	Convertible preference	*	3	5	2⅛	2½	3⅜	5	2⅛ Aug. 10	3⅜ Aug. 27	2⅛ May 26	4½ Jan. 14
------	400	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	-----	¼ Feb. 8	¾ Feb. 8
50	210	Ala Gt Sou RR ordinary	50	-----	-----	-----	-----	-----	-----	101¼ Aug. 5	11 Aug. 9	10 July 29	25¼ Feb. 5
------	330	Preference	50	-----	-----	-----	-----	-----	-----	-----	-----	10 May 31	40 Mar. 4
300	4,200	Alexander Industries	*	⅛	¾	⅛	⅜	¼	⅜	5/16 Aug. 24	5/16 Aug. 24	1-32 Jan. 21	3-16 Feb. 8
------	2,300	All America General Corp	20	8½	9	6	12	6	10	-----	-----	6½ June 3	9 Jan. 8
------	700	Alliance Investment com	*	-----	-----	-----	-----	-----	-----	-----	-----	2⅞ Mar. 11	3½ Jan. 30
------	400	Allied Int Inv $3 conv pref	*	-----	-----	-----	-----	-----	-----	-----	-----	5 Apr. 14	7 Jan. 19
1,800	28,400	Allied Mills Inc	*	4⅓	Sale	3¾	4¼	4⅝	6	3⅞ Aug. 2	4½ Aug. 30	2⅛ Apr. 14	4⅝ Jan. 6
------	500	Allied Motor Indus com	*	-----	-----	-----	-----	-----	-----	-----	-----	¼ May 9	⅞ Jan. 18
45,600	158,410	Aluminum Co common	*	51¼	Sale	39½	Sale	67	Sale	38½ Aug. 3	71 Aug. 29	22 May 28	71 Aug. 29
2,150	21,100	Preferred	100	62½	64	-----	-----	61	Sale	44 Aug. 3	66 Aug. 30	33½ July 11	67¾ Jan. 19
1,700	7,300	Aluminum Ltd	*	15	25	-----	-----	27	Sale	17½ Aug. 4	27 Aug. 30	8¾ June 29	27 Aug. 30
1,400	4,000	6% preferred	100	-----	-----	-----	-----	-----	-----	24¼ Aug. 5	33 Aug. 27	23 June 1	33 Aug. 27
17,700	17,757	Series C warrants	-----	-----	-----	-----	-----	2	Sale	2 Aug. 30	2 Aug. 30	2 Aug. 30	6 Mar. 4
565	1,032	Series D warrants	-----	-----	-----	-----	-----	3⅞	Sale	1½ Aug. 25	4 Aug. 12	1⅛ Apr. 28	10 Jan. 19
900	29,100	Aluminum Goods Mfg	*	10⅜	11½	-----	-----	-----	-----	8⅞ Aug. 5	9¼ Aug. 16	8⅝ July 1	10¼ Jan. 5
------	200	Aluminum Manufacturers	*	-----	-----	-----	-----	-----	-----	-----	-----	20 July 25	20 July 25
------	400	American Arch Co	100	7¾	11½	4¼	10¾	7	10	-----	-----	7¼ Apr. 14	9½ Jan. 13
2,500	7,000	Amer Austin Car Com	*	⅛	Sale	⅛	¼	⅛	¼	⅛ Aug. 2	⅜ Aug. 29	⅛ Feb. 8	⅜ Aug. 29
------	300	Amer Bakeries cl A stock	-----	-----	-----	-----	-----	-----	-----	-----	-----	8 Apr. 27	11½ Mar. 8
15,500	40,900	Amer Beverage Corp	*	2½	5	6⅛	Sale	7⅛	Sale	5⅞ Aug. 2	7⅛ Aug. 26	2¼ Jan. 22	7⅛ Aug. 26
400	6,200	Amer British & Contr Corp	*	¼	½	⅜	9/16	¼	½	¼ Aug. 5	½ Aug. 30	1-16 May 13	¾ Jan. 20
------	1,100	Amer Capital Corp com cl A	*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Jan. 7	2¼ Apr. 7
1,000	5,300	Common class B	*	¼	½	¼	1	1	2	1 Aug. 15	1¾ Aug. 26	¼ Jan. 29	1¾ Aug. 26
2,400	4,900	$3 preferred	*	-----	-----	3½	Sale	-----	-----	3⅜ Aug. 1	8 Aug. 27	2¾ May 26	8½ Mar. 29
300	4,700	$5.50 prior preferred	*	-----	-----	-----	-----	-----	-----	31 Aug. 13	36 Aug. 23	27 July 8	51½ Feb. 26
400	1,367	American Cigar Co. com	100	-----	-----	-----	-----	-----	-----	130 Aug. 11	130 Aug. 11	100 Jan. 12	150 Feb. 25
------	150	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	100 Jan. 12	110 Feb. 16
100	12,900	American Corp common	*	⅜	Sale	-----	-----	-----	-----	¼ Aug. 13	¼ Aug. 13	⅛ Mar. 1	⅜ Jan. 2
------	300	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	-----	1-16 Jan. 5	1/16 Jan. 5
------	1,700	Amer Cyanamid com cl A	*	-----	-----	-----	-----	-----	-----	-----	-----	4 Apr. 6	6 Mar. 9
112,400	310,550	Common class B	*	3	Sale	3⅜	Sale	6½	Sale	3¼ Aug. 2	8 Aug. 29	1⅝ June 2	8 Aug. 29
7,600	12,200	Amer Dept Stores Corp	*	¼	½	¼	Sale	⅝	Sale	¼ Aug. 1	⅝ Aug. 30	¼ Jan. 14	⅝ Mar. 3
75	515	7% 1st pref series A	100	7	25	-----	-----	-----	-----	2½ Aug. 5	4 Aug. 15	2 June 21	10 Mar. 21
3,000	17,200	American Equities com	*	1¾	1⅞	1⅞	Sale	2⅛	Sale	1⅞ Aug. 1	3½ Aug. 30	1⅛ June 3	3½ Aug. 30
44,900	131,000	Amer Founders Corp	*	¾	Sale	¾	Sale	2⅝	Sale	⅝ Aug. 5	2⅞ Aug. 30	¼ June 2	2⅞ Aug. 30
------	100	7% 1st pref series B	50	-----	-----	-----	-----	-----	-----	-----	-----	7 July 25	7 July 25
100	100	6% 1st pref series D	50	-----	-----	-----	-----	-----	-----	13 Aug. 11	13 Aug. 11	13 Aug. 11	13 Aug. 11
------	980	American Hardware	25	-----	-----	-----	-----	-----	-----	-----	-----	14 Apr. 26	22½ Mar. 21
22,700	24,800	Amer Investors com new	1	-----	-----	1⅞	Sale	4⅛	Sale	1⅞ Aug. 1	4⅞ Aug. 29	1⅛ June 9	4⅞ Aug. 29
6,900	26,600	Warrants	-----	⅝	Sale	¼	⅝	1⅜	Sale	½ Aug. 11	1½ Aug. 29	⅛ Feb. 8	1½ Aug. 29
500	6,245	Amer Laund Mach com	20	15	17	13	Sale	14	15	13 Aug 1	15 Aug. 8	8½ May 26	17 Jan. 6
200	2,900	Amer Maize Products com	*	10	20	-----	-----	20	Sale	19 Aug. 23	20 Aug. 31	9 Apr. 15	20 Aug. 31
300	2,675	Amer Mfg Co common	100	5½	8	10	Sale	10	Sale	10 Aug. 1	13 Aug. 4	5½ Jan. 29	13 Aug. 4
250	1,325	Preferred	100	45	46	45¼	Sale	50	Sale	45¼ Aug. 1	54 Aug. 1	42½ Feb. 13	54 Aug. 1
600	1,250	American Meter Co	*	20	32	-----	-----	-----	-----	10 Aug. 16	11 Aug. 29	8 July 15	30 Jan. 6
100	100	Amer Potash & Chemical	*	-----	-----	-----	-----	-----	-----	4 Aug. 10	4 Aug. 10	4 Aug. 10	4 Aug. 10
200	1,900	Amer Salamandra Corp	50	1	7	-----	-----	-----	-----	4 Aug. 5	6¼ Aug. 24	3 June 30	7 Mar. 14
700	4,600	Amer Thread preferred	5	-----	-----	-----	-----	-----	-----	2¼ Aug. 2	2⅞ Aug. 25	1¾ July 21	3 Jan. 1
250	550	Amer Transformer common	*	2	3	-----	-----	-----	-----	1¾ Aug. 9	2¼ Aug. 15	1⅝ Jan. 27	3 Mar. 11
6,700	57,600	Amer Utilities & Gen Corp— Class B v t c	*	⅝	Sale	⅛	⅛	⅜	Sale	⅛ Aug. 8	⅛ Aug. 29	1-16 Mar. 21	⅛ Aug. 29
100	100	$3 preferred	*	-----	-----	-----	-----	-----	-----	1 Aug. 31	1 Aug. 31	1 Aug. 31	1 Aug. 31
2,600	10,400	American Yvette Co com	*	13-16	Sale	¼	½	¾	Sale	½ Aug. 4	1 Aug. 10	⅛ May 24	1⅛ Feb. 26
100	100	Amoskeag Mfg Co common	*	-----	-----	-----	-----	-----	-----	4¾ Aug. 23	4¾ Aug. 23	4¾ Aug. 23	4¾ Aug. 23
------	500	Amsterdam Trading Am shs	-----	-----	-----	-----	-----	-----	-----	-----	-----	5 June 2	7 Mar. 29
500	5,000	Anchor Post Fence com	*	1	1½	¾	1⅝	1⅝	2½	1 Aug. 2	2⅜ Aug. 30	1 Feb. 25	2⅜ Aug. 30
11,200	20,100	Anglo Chilean Cons Nitrate Corp Common	*	⅛	⅛	⅛	¼	½	⅝	⅛ Aug. 11	⅞ Aug. 23	⅛ June 8	⅞ Aug. 23
------	100	Anglo-Norwegian Holding	*	-----	-----	-----	-----	-----	-----	-----	-----	1 June 11	1 June 11
------	100	Animal Trap Co of Am com	*	-----	-----	-----	-----	-----	-----	-----	-----	3½ Mar. 5	3½ Mar. 5
------	300	Apponaug Co common	*	-----	-----	8½	29	8½	29	-----	-----	19 June 2	29 May 13
2,300	2,300	Arcturus Radio Tube new	1	-----	-----	-----	-----	1⅝	2	1 Aug. 8	1¾ Aug. 29	1 Aug. 8	1¾ Aug. 29
4,000	14,580	Armstrong Cork com	*	8	10	4⅞	Sale	8	8⅜	4⅞ Aug. 1	8½ Aug. 25	3 May 17	9 Jan. 8
900	900	Art Metal Works new com	5	-----	-----	-----	-----	-----	-----	1¾ Aug. 11	3½ Aug. 25	1¾ Aug. 11	3½ Aug. 25
------	50	Arundel Corp common	*	-----	-----	-----	-----	-----	-----	-----	-----	16 June 22	16 June 22
2,000	35,200	Associated Elec Industries— American deposit rects	£1	3¼	3¼	3¼	3¼	3½	Sale	3½ Aug. 2	3¼ Aug. 12	2⅝ May 11	4 Mar. 3
900	2,000	Associated Laundries com	*	-----	-----	-----	-----	-----	-----	¼ Aug. 22	⅜ Aug. 24	¼ June 11	⅜ Jan. 25
1,600	2,800	Associated Rayon Corp com	*	1	2	1½	1½	3	4	1⅜ Aug. 12	3¼ Aug. 30	¾ Apr. 21	3¼ Aug. 30
600	3,800	Atlantic Coast Fisheries	*	1¼	2½	¾	1	1	1½	1 Aug. 3	1⅜ Aug. 29	¾ May 24	1½ Mar. 11
------	1,200	Atlantic Fruit & Sugar	-----	-----	-----	-----	-----	-----	-----	-----	-----	1/16 Jan. 5	1/16 Jan. 5
800	4,400	Atlantic Securities com	*	2	3	-----	-----	-----	-----	4¾ Aug. 6	9¼ Aug. 22	2 Apr. 2	9¼ Aug. 22
------	300	$3 pref with warr	*	-----	-----	-----	-----	-----	-----	-----	-----	16¾ Apr. 7	20⅝ May 9
1,900	4,900	Atlas Plywood	*	1⅝	2	1¼	1½	1⅞	3	1½ Aug. 2	2½ Aug. 12	1 July 18	2⅝ Feb. 16
300,300	903,925	Atlas Utilities Corp com	*	4⅝	Sale	5½	Sale	10¼	Sale	5 Aug. 1	11¼ Aug. 29	4¼ Jan. 4	11¼ Aug. 29
1,300	20,700	$3 preferred A	*	33	34	33	34	36	39⅞	33½ Aug. 2	40 Aug. 29	32 June 1	40 Aug. 29
44,100	75,000	Warrants	-----	1½	Sale	1¼	1⅝	3	Sale	1¼ Aug. 3	3⅜ Aug. 30	1 June 16	3⅜ Aug. 30
2,900	8,700	Auto Voting Machine com	*	-----	-----	-----	-----	3	Sale	2¼ Aug. 5	3⅛ Aug. 10	1½ May 24	3⅛ Aug. 10
------	1,500	Conv prior partic new	-----	-----	-----	-----	-----	-----	-----	-----	-----	2¼ Apr. 26	2½ Mar. 15
100	1,800	Aviation Securities Corp	*	-----	-----	7	7¼	7	-----	7¼ Aug. 3	7¼ Aug. 3	6¾ May 19	9 Mar. 7
------	1,400	Aviation Secur of New Eng	*	-----	-----	-----	-----	-----	-----	-----	-----	1½ Mar. 10	2⅛ Mar. 21
100	300	Axton Fisher Tob class A	10	-----	-----	-----	-----	-----	-----	35 Aug. 11	35 Aug. 11	30 July 26	35 Aug. 11

For footnotes see page 56.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
550	1,784	Babcock & Wilcox Co 100	40	45	31½	Sale	----	----	31½ Aug. 1	38 Aug. 24	20 July 15	45 Mar. 4
----	200	Bancomit Corp common....*	----	----	----	----	----	----	----	----	14 Apr. 25	14 Apr. 25
		Baumann (Ludwig) & Co—										
----	120	Conv 7% 1st pref.....100	----	----	----	----	----	----	----	----	18 Apr. 11	40 Mar. 4
----	7,500	Bellanca Aircraft v t c.....*	1	1¾	⅛	1½	⅛	1½			¾ May 2	1¼ Feb. 25
4,700	30,500	Benef Indus Loan com.....*			8¼	Sale	----	----	8 Aug. 3	12 Aug. 26	8 July 22	12 Aug. 26
----	200	Benson & Hedges common...*			----	----	----	----			½ July 29	1 June 21
200	1,400	Bickford's Inc com.....*	8½	10¾	----	----	----	----	6 Aug. 24	6¾ Aug. 30	6 May 17	10 Jan. 8
----	1,100	$2.50 cum conv pref.....*	23	24¼	----	----	----	----			19½ May 17	24 Jan. 14
----	200	Blauner s common.....*	7	32	----	----	----	----	----	----	z9 Feb. 15	z9 Feb. 15
1,000	6,200	Bliss (E W) & Co common...*	3	4	1⅜	3	2½	3⅞	2 Aug. 9	3⅝ Aug. 16	1½ June 30	4⅜ Feb. 3
57,300	122,912	Blue Ridge Corp com.....*	1¼	Sale	1⅜	Sale	3⅝	Sale	1⅛ Aug. 2	4⅜ Aug. 27	½ May 31	4⅝ Aug. 27
19,900	122,287	Opt 6% Conv pref.....*	18⅛	Sale	19⅜	Sale	30⅛	Sale	19 Aug. 1	32 Aug. 27	16½ July 7	32 Aug. 27
400	4,000	Blumenthal (S) & Co com .*	3	10	2½	Sale	----	----	2½ Aug. 1	4 Aug. 16	1¼ May 18	6 Jan. 11
25	150	Bohack (H C) 7% 1st pref 100	89	99	----	----	----	----	85 Aug. 23	85 Aug. 23	64 Apr. 27	86 Feb. 13
10	10	Boston & Albany RR Co...100	----	----	----	----	----	----	93½ Aug. 10	93½ Aug. 10	93½ Aug. 10	93½ Aug. 10
		Boston & Maine RR—										
----	20	Prior preferred.....100	----	----	----	----	----	----	----	----	33 Apr. 21	59 Jan. 15
----	25	Preferred stamped.....100	----	----	----	----	----	----	----	----	9 Apr. 2	9 Apr. 2
----	10	Class B pref stamped...100	----	----	----	----	----	----	21 Aug. 29	21 Aug. 29	21 Aug. 29	21 Aug. 29
500	3,100	Bourjois Inc .....*	4¼	5½	2½	4	3	3⅞	3½ Aug. 26	4 Aug. 23	1½ May 31	4½ Jan. 7
----	100	Bower Roller Bearing.....*	----	----	----	----	----	----	----	----	5½ Apr. 14	5½ Apr. 14
		Bowman-Bilt Hotels—										
----	300	1st preferred.....100	----	----	----	----	----	----	----	----	2 Jan. 14	2 Jan. 14
----	600	Bridgeport Machine com....*	¼	¾	¼	⅝	½	Sale	⅜ Aug. 23	⅝ Aug. 8	⅜ Aug. 23	1⅛ Feb. 13
----	300	Brill Corp class A.....*	1½	3	⅜	1	1	2⅛	⅞ Aug. 4	1¾ Aug. 30	½ July 8	1¾ Aug. 30
----	200	Class B.....*	¼	¾	⅜	½	½	1	½ Aug. 4	⅞ Aug. 30	¼ Jan. 4	⅞ Aug. 30
----	3,100	Brillo Mfg Co common.....*	6½	7⅛	----	----	6¾	7¾			4¼ June 23	6⅝ Jan. 5
----	800	Class A.....*	----	----	----	----	18	24½	18 Aug. 8	19 Aug. 25	18 May 24	20½ May 23
1,000	17,300	Brit-Amer Tob Ord bearer..£1	----	----	----	----	----	----	14⅝ Aug. 5	15½ Aug. 12	12¼ Jan. 4	15½ Aug. 12
200	7,900	Amer dep receipts reg..10s	----	----	----	----	----	----	15¼ Aug. 11	15½ Aug. 12	12⅜ June 2	15½ Aug. 12
		British Celanese—										
400	10,900	American dep receipts..10s	1½	1⅝	⅞	1⅜	1⅜	1⅝	1 Aug. 9	1⅝ Aug. 24	¾ June 28	1⅞ Feb. 13
25	25	Brown Co 6% pref.....100	----	----	----	----	----	----	4 Aug. 9	4 Aug. 9	4 Aug. 9	4 Aug. 9
		Brown Fence & Wire Co—										
----	200	Class A conv pref.....*	----	----	----	----	----	----	----	----	5 June 11	7¾ Apr. 4
800	6,910	Bulova Watch Co $3.50 con pf*	11	20	9⅞	12⅜	9⅝	12⅜	9¾ Aug. 22	12½ Aug. 9	5⅞ Apr. 8	14¼ June 23
100	1,000	Burco Inc com .....*	¾	2	⅛	1⅛	⅝	2⅝	1⅛ Aug. 10	1⅛ Aug. 10	¾ Feb. 5	1½ Aug. 10
----	400	6% pref with warrants...50	12	30	----	----	----	----	----	----	18 Jan. 29	20⅝ May 13
----	500	Conv preferred.....50	----	----	----	----	----	----	----	----	20 June 1	27 Mar. 28
800	2,700	Warrants.....*	----	----	----	----	¼	Sale	⅛ Aug. 3	¼ Aug. 25	⅛ Feb. 11	¼ Aug. 25
2,800	31,900	Burma Corp. Amer dep rcts..	1¼	1⅜	1⅜	1½	1¾	Sale	1½ Aug. 4	1¾ Aug. 11	1 June 27	1¾ Aug. 11
3,800	12,200	Butler Bros.....20	2	2¼	1½	2	3¼	Sale	1½ Aug. 5	3⅛ Aug. 29	¾ Apr. 8	3⅞ Aug. 29
1,200	21,500	Cable Radio Tube com v t c.*	½	⅞	¼	½	⅜	Sale	⅜ Aug. 31	⅝ Aug. 10	⅛ June 30	1¼ Mar. 9
----	300	Camden Fire Ins Assn.....5	----	----	----	----	----	----	----	----	13⅜ Mar. 3	13⅜ Mar. 8
100	400	Campe (The) Corp com.....*	----	----	----	----	----	----	2 Aug. 12	2 Aug. 12	2 Aug. 12	2½ Apr. 17
600	600	Canadian Indus Alcohol A..*	----	----	----	----	----	----	1¼ Aug. 22	2 Aug. 24	1¼ Aug. 22	2 Aug. 24
----	700	Carman & Co conv A stk....*	11	13	----	----	----	----	----	----	6 Apr. 4	13 Feb. 13
1,600	10,800	Carnation Co common.....*	17	17½	----	----	----	----	11½ Aug. 9	12¼ Aug. 30	6¼ June 1	18 Jan. 15
4,100	8,251	Carrier Corp common.....*	10	14	7	Sale	----	----	6½ Aug. 2	12½ Aug. 23	2½ June 27	12½ Aug. 23
		Celanese Corp of Amer—										
2,375	5,525	7% 1st partic pref.....100	----	40	----	----	----	----	12 Aug. 6	25 Aug. 27	8 July 21	25 Aug. 27
2,525	6,250	7% prior preferred.....100	25	40	25	Sale	39¾	Sale	25 Aug. 1	39¾ Aug. 31	17 July 21	42 Jan. 16
900	2,400	Celluloid Corp common.....*	2	4	1	1¾	1	1⅞	1½ Aug. 12	1¾ Aug. 10	1½ Aug. 12	3 Mar. 8
400	1,050	1st preferred.....*	----	----	----	----	----	----	20 Aug. 4	20½ Aug. 30	20 Jan. 26	25 Jan. 17
3,500	16,000	Centrifugal Pipe Corp.....*	3	4	2¼	Sale	3½	3½	x2 Aug. 5	3⅜ Aug. 11	1½ July 12	4⅞ Feb. 1
----	200	Chain & Gen Equities com..*	----	----	----	----	----	----	----	----	¼ May 6	¼ May 6
1,300	8,200	Chain Stores Stock Inc.....*	5¾	6¼	4	5¼	----	----	4 Aug. 2	6½ Aug. 30	3¾ June 1	6½ Aug. 30
500	2,900	Charis Corp common.....*	13	15	5¼	7⅓	6	10	6 Aug. 8	9 Aug. 6	5⅛ June 2	12½ Jan. 28
----	25	Cherry Burrell Corp com...*	----	----	----	----	----	----	----	----	8 Apr. 5	8 Apr. 5
----	60	Chic Burl & Quincy RR...100	----	----	----	----	----	----	----	----	96½ Jan. 19	99¾ Jan. 4
----	100	Chicago Rivet & Mach Co...*	----	----	----	----	----	----	----	----	3 Mar. 9	3 Mar. 9
440	2,300	Childs Co preferred.....100	10	48	7	Sale	15	Sale	7 Aug. 1	19 Aug. 29	5 July 25	30 Jan. 30
528,500	6,191,665	Cities Service common.....*	5⅝	Sale	3⅞	Sale	5⅜	Sale	3½ Aug. 2	6 Aug. 11	1¼ May 28	6⅞ Feb. 19
11,000	66,200	Preferred.....*	45⅞	Sale	18	Sale	33	Sale	17⅞ Aug. 2	34 Aug. 29	10 May 28	53⅜ Mar. 9
1,800	3,200	Preferred B.....*	----	----	----	----	----	----	2¾ Aug. 19	3 Aug. 23	1 July 20	4½ Feb. 10
360	1,720	Preferred BB.....*	----	----	17	Sale	----	----	15 Aug. 3	27 Aug. 10	9 July 22	45 Mar. 2
100	100	Clark (D L) Co.....*	----	----	----	----	----	8	8 Aug. 16	8 Aug. 16	8 Aug. 16	8 Aug. 16
300	800	Claude Neon El Prod com...*	----	----	----	----	----	----	7¾ Aug. 4	8 Aug. 4	7¾ Aug. 4	8 Aug. 4
17,000	46,000	Claude Neon Lights com....1	1⅛	1¼	1	Sale	1½	Sale	⅝ Aug. 8	1¾ Aug. 29	¼ June 28	1¾ Jan. 9
700	6,300	Cleveland Tractor com .....*	2¾	4	1⅞	2¼	2¼	3⅞	2¼ Aug. 4	4 Aug. 11	1¼ June 1	3½ Jan. 19
25	25	Clinchfield Coal common..100	----	----	----	----	----	----	5 Aug. 24	5 Aug. 24	5 Aug. 24	5 Aug. 24
100	900	Club Aluminum Utensil ...*	----	----	----	----	----	----	1 Aug. 26	1 Aug. 26	⅝ Jan. 4	1 Aug. 26
----	300	Cohn & Rosenberger com...*	----	----	----	----	----	----	----	----	3½ May 28	3½ May 16
10,000	22,600	Colombia Syndicate.....1	1/16	⅛	----	----	----	Sale	1/16 Aug. 22	1/16 Aug. 30	1/16 Jan. 7	⅛ Aug. 30
200	800	Colt's Patent Fire Arms Mfg25	8	10	----	----	----	----	8 Aug. 11	8 Aug. 11	7 July 30	14¾ Feb. 7
3,300	5,600	Columbia Pictures Corp com *	3	4	7¾	Sale	12¼	14¾	7¾ Aug. 1	15 Aug. 29	4½ May 27	15 Aug. 29
----	100	Columbus Auto Pts conv pf.*	----	----	----	----	----	----	----	----	4½ Jan. 27	4½ Jan. 27
200	800	Consolidated Aircraft com..*	½	2½	¼	2	1½	2	1½ Aug. 25	1¾ Aug. 29	1 July 19	2⅜ Jan. 14
		Consol Automatic										
3,600	17,700	Merchandising v t c.....*	1/16	Sale	----	----	----	----	1/16 Aug. 26	1/16 Aug. 26	1/32 Feb. 9	1/16 Feb. 19
----	200	$3.50 preferred.....*	----	----	----	----	----	----	----	----	⅛ Jan. 7	⅛ Jan. 7
500	7,125	Cons Retail Stores Inc com..*	1	1½	⅝	½	1	2	½ Aug. 17	½ Aug. 17	½ Feb. 23	2 Mar. 15
----	500	Consol Theatres Ltd v t c..*	¼	2	⅛	⅛	¼	4			⅛ Apr. 28	⅛ Apr. 1
3,300	4,800	Continental Chic Corp com..*	1½	2½	----	----	----	----	1⅞ Aug. 8	2⅝ Aug. 27	1⅛ Feb. 8	2⅝ Aug. 27
400	850	Convertible preference...*	----	19	----	----	----	----	18 Aug. 29	19½ Aug. 29	12 Apr. 25	19½ Aug. 29
600	800	Continental Secur common..*	1¼	Sale	----	----	----	----	½ Aug. 11	1½ Aug. 29	1¼ Jan. 2	1½ Aug. 29
		Continental Shares Inc—										
1 700	4,128	Preferred series B.....100	----	----	----	----	----	----	1¼ Aug. 8	3¾ Aug. 23	½ July 27	3¾ Aug. 23
5,600	15,400	Convertible pref.....100	----	----	----	----	4⅛	Sale	½ Aug. 3	4½ Aug. 31	⅛ July 7	4⅞ Aug. 31
100	2,100	Coon (W B) Co common....*	----	----	----	----	----	----	5 Aug. 6	5 Aug. 6	4⅛ Jan. 11	5 Jan. 19
100	400	7% pref with warrants...100	----	----	----	----	48⅞	Sale	48⅛ Aug. 31	48⅞ Aug. 31	4⅛ May 10	49⅞ Mar. 14
1,000	2,800	Cooper Bessemer Corp com..*	3	4⅞	1	2	3¼	4¼	2 Aug. 6	4 Aug. 23	1⅜ June 16	4 Aug. 23
400	5,900	$3 pref A with warr.....*	9⅜	Sale	3½	5	7½	25	4 Aug. 6	6¼ Aug. 24	3¼ June 16	9⅜ Jan. 2
200	2,300	Copeland Products Inc.....*	----	----	----	----	----	----	3⅝ Aug. 19	4 Aug. 5	3⅝ Aug. 19	14 Mar. 12
45,100	328,100	Cord Corp.....5	7	Sale	3¼	Sale	4⅛	Sale	2¾ Aug. 3	4½ Aug. 27	2 May 31	8¼ Jan. 9
----	3,700	Corporation Sec of Chic....*	----	----	----	----	----	----	----	----	½ Feb. 8	1¾ Jan. 14
		Corrigan McKinney Steel—										
300	300	Common voting trust ctfs..1	----	----	----	----	----	----	12 Aug. 16	13 Aug. 18	12 Aug. 16	13 Aug. 18
1,700	14,100	Corroon & Reynolds com....*	1	2	1	1¾	1⅝	2½	1⅛ Aug. 10	2½ Aug. 15	1 June 28	2½ Mar. 8
2,900	10,200	$6 Conv pref A.....*	8	Sale	7½	9½	14⅝	Sale	7½ Aug. 2	17¼ Aug. 24	7 June 10	18 Mar. 5
		Coty Societe Anonyme—										
----	100	Am dep rcts bearer shs....	----	----	----	----	----	----	----	----	5 June 22	5 June 22
		Courtaulds Ltd.....£1										
100	1,300	Am dep rcts for ord stk reg	----	----	----	----	5½	Sale	5½ Aug. 31	5½ Aug. 31	4½ June 18	5⅞ Jan. 27
500	700	Crane Co common.....25	----	----	----	----	----	----	5⅞ Aug. 15	6 Aug. 15	3½ May 13	7 Mar. 28
----	175	Preferred.....100	----	----	----	----	----	----	----	----	19⅞ July 28	53 Jan. 28
36,700	49,800	Crocker Wheeler Elec Mfg..*	3⅞	4¾	3⅞	Sale	7	Sale	3 Aug. 4	10¼ Aug. 27	1½ June 1	10¼ Aug. 27
		Crosse & Blackwell Inc—										
----	300	$3.50 pref without warr...*	----	----	----	----	----	----	----	----	3 June 13	14⅛ Mar. 22
----	1,400	Crowley Milner & Co com...*	7	7¼	6	6⅞	----	----	----	----	4½ May 19	7⅜ July 28
5,500	14,200	Crown Cork Internat cl A..*	1¼	Sale	2	3	2½	Sale	1⅞ Aug. 9	3¼ Aug. 18	1¼ Jan. 2	3¼ Aug. 8
		Crown Zellerbach Corp										
----	2,050	$6 conv pref A.....*	----	----	----	----	----	----	----	----	9 June 2	13½ Mar. 16
----	1,400	Cuban Cane Products warr....	----	----	----	----	----	----	----	----	1/32 Jan. 11	1/32 Jan. 11
----	200	Cuban Tobacco com v t c...*	----	----	----	----	----	----	----	----	1 Mar. 1	1 Mar. 1
700	4,600	Cuneo Press com 10	15	18	11½	14	13	18	14 Aug. 16	16¼ Aug. 19	12 July 7	19¾ Mar. 9
100	600	6½% pref with warr.....100	----	----	----	----	----	----	60 Aug. 6	60 Aug. 6	58¾ June 14	65 Mar. 29
55,400	69,800	Curtis Mfg Co (Del) A stock.*	----	----	----	----	6¼	Sale	2½ Aug. 2	6⅜ Aug. 31	⅛ May 16	13 Mar. 11
----	100	Curtis Mfg Co (Mo).....5	----	----	----	----	----	----	----	----	4 Apr. 29	4 Apr. 29
----	500	Curtiss Wright Airports v t c *	½	1	¾	1	----	----			½ Mar. 29	½ Mar. 29
52,500	57,900	Curtiss Wright warrants.....	1/16	⅛	1/32	Sale	----	----	1/32 Aug. 1	1/16 Aug. 6	1/32 Aug. 1	3-32 Jan. 11
100	3,100	Davenport Hosiery.....*	13	14	9	Sale	----	----	9 Aug. 1	9 Aug. 1	5½ July 20	14 Jan. 8
	100	Decca Record Co Ltd—										
		American shares.....									¼ May 10	¼ May 10
155,500	279,800	Deere & Co com.....100	9½	Sale	7½	Sale	13⅛	Sale	6⅜ Aug. 3	15⅞ Aug. 31	3½ June 24	15⅞ Aug. 31
26,200	199,700	De Forest Radio v t c.....*	1⅛	Sale	1/16	Sale	½	Sale	¼ Aug. 1	⅜ Aug. 8	⅛ June 23	1⅝ Jan. 8
		De Haviland Aircraft Co Ltd										
----	200	Am dep rcts ord reg shs...£1	----	----	----	----	----	----	----	----	1½ Mar. 18	1½ Mar. 18
9,800	53,200	Detroit Aircraft Corp .....*	1/16	Sale	1/16	Sale	⅛	Sale	⅛ Aug. 1	⅜ Aug. 9	⅛ Jan. 5	½ Feb. 2
----	100	Diamond Shoe Corp com....*	----	----	----	----	----	----	----	----	7½ Apr. 29	7½ Apr. 29
----	250	Dictaphone Co common....*	----	----	----	----	----	----	7½ Aug. 9	7½ Aug. 11	7½ Aug. 9	7⅞ Aug. 11
----	200	Dictograph Prod Co Inc....*	----	----	----	----	----	----	----	----	1 Apr. 1	1 Apr. 1
160	280	Dixon (Jos) Crucible Co...100	----	----	----	----	----	----	25½ Aug. 13	32 Aug. 16	22 July 16	66 Jan. 11
300	1,900	Doehler Die-Casting.....*	2½	3	¾	1¾	2⅛	3½	1¾ Aug. 9	2½ Aug. 29	1 May 31	3¼ Feb. 5

For footnotes see page 56

AGGREGATE SALES. In August Shares.	AGGREGATE SALES. Since Jan. 1. Shares.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
		INDUS. & MISC. (Con.) Par										
700	3,900	Dow Chemical Co com *					33¼	Sale	30 Aug. 10	36 Aug. 24	21½ July 6	36 Aug. 24
50		Preferred 100							88½ Aug. 24	88½ Aug. 24	88½ Aug. 24	88½ Aug. 24
450	2,100	Draper Corp *			20	Sale			20 Aug. 1	22 Aug. 24	18⅝ Feb. 9	22½ Mar. 22
2,800	6,900	Driver Harris Co common 10	6	8	5	6	11	Sale	4½ Aug. 3	11 Aug. 30	1½ June 2	11 Aug. 30
	300	7% preferred 100									66 Feb. 16	66 Feb. 16
700	1,400	Dubilier Cond Corp new com 1			½	⅝	¾	Sale	⅝ Aug. 2	⅞ Aug. 23	½ July 8	⅞ Aug. 23
	182,500	Durant Motors Inc *	¾	Sale							⅛ Apr. 4	⅞ Jan. 12
		Durham Duplex Razor Co—										
100	100	$4 prior pref with warr *							10 Aug. 5	10 Aug. 5	10 Aug. 5	10 Aug. 5
100	300	Durham Hosiery Mills B com *							½ Aug. 3	½ Aug. 3	½ Aug. 23	1⅛ Apr. 27
1,600	7,100	Duval Texas Sulphur *	⅞	Sale	1/16	¾	¾	Sale	½ Aug. 8	¾ Aug. 4	5/16 June 1	⅞ Jan. 11
2,600	4,700	Eastern Util Invest class A *	⅛	1	⅝	Sale	1¼	1¾	⅝ Aug. 1	2 Aug. 15	¼ May 4	2 Aug. 15
1,400	1,400	Easy Washing Mach class B *					2½	Sale	2 Aug. 10	3 Aug. 15	2 Aug. 10	3 Aug. 15
	600	Edison Bros Stores com *									3 Jan. 26	4 Feb. 18
		Educational Pictures Inc 8%										
	200	pref with com pur warr 100									8 Feb. 15	12 Jan. 14
23,300	70,000	Eisler Electric com *	1	1¼	1⅝	Sale	2	Sale	1⅜ Aug. 2	2 Aug. 5	⅝ June 2	2½ Jan. 9
7,400	34,950	Elec Pow Associates com *	6½	8	4⅜	5	8	Sale	4¼ Aug. 3	9 Aug. 29	2¼ June 2	9 Aug. 29
16,000	220,100	Class A *	6¾	7¼	4⅛	Sale	7⅜	Sale	4¼ Aug. 3	9 Aug. 29	2½ June 2	9 Aug. 29
300	300	Elec Prod of Colo common *					3	Sale	3 Aug. 31	3¾ Aug. 29	3 Aug. 31	3¾ Aug. 29
4,600	16,300	Elec Shareholdings com *	3⅛	4	3⅜	Sale			3⅜ Aug. 1	7¾ Aug. 29	1⅛ May 26	7¾ Aug. 29
5,000	14,300	$6 conv pref with warr *	38	42	31	34½	53	Sale	30 Aug. 3	54¾ Aug. 30	19 May 31	54¾ Aug. 30
	250	Elgin National Watch Co 25									10¼ Jan. 12	11¼ Jan. 18
		Emerson's Bromo-Seltzer—										
	500	Class A non-vot com *	17¾	30							24 May 4	30 Feb. 4
	100	Class B common *									29½ Mar. 31	29½ Mar. 31
	700	Empire Corporation com *	⅛	½							⅛ Feb. 15	⅛ Feb. 15
400	2,200	Employers Re-insurance 10	17½	18½	12	18	18	20	17 Aug. 15	18 Aug. 9	16½ Jan. 8	20 Jan. 27
400	500	Ex-Cell-O Aircraft & Tool *	2⅝	3⅛					2¾ Aug. 8	3 Aug. 9	2¾ Aug. 8	3⅛ Feb. 24
	2,700	Fageol Motors Co com 10	⅛	⅜		⅛					1-16 Feb. 20	5-16 Jan. 13
800	2,700	Fairchild Aviation class A *	¾	1	¾	1⅞	1¼	1½	1 Aug. 11	1½ Aug. 24	½ June 28	1½ Mar. 7
	200	Fairey Aviation Amer shs 10s									1½ Apr. 1	1½ Apr. 1
700	6,630	Fajardo Sugar 100	16	17½	35¾	Sale	42⅜	49	35 Aug. 1	49 Aug. 23	9½ June 10	49 Aug. 23
100	300	Fanny Farmer Candy com *			2	3¼	4¼	16	4 Aug. 25	4 Aug. 25	4 Aug. 25	7½ May 6
200	1,500	Fansteel Products Inc *	1½	2¾	⅜	1⅜	1⅜	2	1⅜ Aug. 16	1⅝ Aug. 25	¼ July 1	2 Mar. 12
200	1,500	Fedders Mfg Co class A *	3¾	5	3	4½	4	5½	4 Aug. 16	5 Aug. 20	2 Apr. 19	5 Aug. 20
100	400	Federal Bake Shops com *							1 Aug. 13	1 Aug. 13	1 July 27	1½ July 26
200	3,700	Federated Capital Corp *	3	Sale	⅝	Sale			⅝ Aug. 1	1 Aug. 23	⅝ Feb. 24	3 Jan. 2
2,000	2,000	Ctfs of dep for com stk							¾ Aug. 9	¾ Aug. 9	¾ Aug. 9	¾ Aug. 9
100	1,500	6% cum preferred 25	14½	Sale					10 Aug. 30	10 Aug. 30	9⅛ Apr. 16	14½ Jan. 2
11,000	19,500	Federated Metals Corp *	5¾	6			16⅜	Sale	9 Aug. 5	16½ Aug. 26	4 June 15	16½ Aug. 26
700	9,400	Fiat Amer dep rcts	6	7¾	6⅛	7¼	8⅛	8½	6 Aug. 5	8½ Aug. 29	5 May 25	8½ Aug. 29
	300	Film Inspection Machine *									⅛ May 5	⅛ May 5
	300	Finance Co (Balt) cl A com *									5½ May 9	6½ May 3
100	3,500	Fire Assn of Philadelphia 10							5½ Aug. 2	5½ Aug. 2	3 June 1	8⅛ Feb. 25
	400	New capital stock 10									10 June 1	13 May 20
30	140	First Nat Stores 7% 1st pf 100							105 Aug. 10	107 Aug. 18	100 May 28	107 Aug. 18
	500	Fishman (J) & Son class A *									¼ Jan. 11	⅛ Mar 12
1,200	5,500	Flintkote Co class A *	2¾	3½			4	Sale	2½ Aug. 9	4 Aug. 25	1¾ May 26	4 Mar. 23
33,200	119,150	Ford Motor of Canada cl A *	9	9½	7	Sale	9¾	Sale	7 Aug. 1	10¼ Aug. 26	5 June 1	15 Mar. 3
200	2,450	Class B *			18¼	Sale			17 Aug. 6	20 Aug. 9	8½ June 13	25 Mar. 3
		Ford Motor Co, Ltd,										
70,500	289,700	Amer dep rcts Ord reg £1	4¾	Sale	3¾	Sale	4¼	Sale	3⅜ Aug. 6	5⅜ Aug. 27	2½ May 31	6⅛ Jan. 11
500	2,600	Ford of France Am dep rcts							4¼ Aug. 12	4⅝ Aug. 29	3½ June 1	6⅝ Mar. 1
1,100	2,700	Foremost Dairy Prod com *	⅛	⅜	⅛	¼	⅜	Sale	⅛ Aug. 10	½ Aug. 30	⅛ Jan. 26	½ Aug. 30
500	1,100	Conv pref *	¼	⅞	¼	2½	½	2½	⅛ Aug. 10	¼ Aug. 10	⅛ Aug. 10	¼ Jan. 6
		Foundation Co.										
3,500	13,500	New capital stock *			4	4⅛	4⅝	Sale	4⅛ Aug. 3	5¾ Aug. 31	3¼ June 1	5¾ Aug. 31
2,900	8,000	Franklin (H H) Mfg com *	1	Sale	½	Sale	2¼	Sale	⅛ Aug. 1	2¼ Aug. 30	¼ July 12	2¼ Aug. 30
25	175	7% preferred 100							6¼ Aug. 30	6¼ Aug. 30	6 Mar. 24	7¼ Mar. 9
	80	French Line Amer shares									1½ Mar. 2	1½ Mar. 2
50	75	Gamewell Co $6 conv pref *							50 Aug. 4	51¼ Aug. 5	48 May 19	51¼ Aug. 5
200	2,400	Garlock Packing Co com *	7	9¾	4	6¾	6	8¾	6½ Aug. 25	6¾ Aug. 25	½ Jan. 5	8⅛ Jan. 20
19,800	62,865	General Alloys Co *	1	1¼	1	1⅛	1¾	Sale	1 Aug. 19	1⅞ Aug. 29	¾ July 21	3 Apr. 9
21,800	70,700	General Aviation Corp com *	3⅜	Sale	2⅜	Sale	2⅞	Sale	2¼ Aug. 15	3¼ Aug. 6	1⅜ June 28	3¾ Jan. 13
	2,300	General Capital Corp com *									11 July 21	z15½ Jan. 25
		General Elec Co of Great Brit										
5,500	31,700	American dep receipts £1	6¾	7	7⅝	Sale	7	Sale	7 Aug. 2	7¾ Aug. 9	5¾ June 1	8¼ Mar. 9
	5,900	General Empire Corp *	16	Sale	5		5				5 June 10	16 Jan. 2
1,100	1,700	Gen Fireproofing com *	7½	11	3	5	5	5¼	5 Aug. 10	6¾ Aug. 16	2½ June 2	7½ Jan. 20
	1,300	General Leather Co com *									⅛ May 24	¼ Mar. 14
		General Parts Corp—										
	10	Convertible preferred *									10⅜ June 2	10⅜ June 2
		Gen Theatres Equip Inc										
7,200	69,800	$3 cum conv pref *	9/16	⅝	7/16	Sale	⅝	⅞	3/16 Aug. 5	1 Aug. 25	⅛ June 20	1⅜ Jan. 14
300	700	Gerrard (S A) Co com *	1⅞	3					1⅞ Aug. 25	2 Aug. 27	⅞ Mar. 16	2 Jan. 23
800	1,000	Gilbert (A C) Co com *	2	12	2	Sale			2 Aug. 1	3 Aug. 16	2 Aug. 1	6⅜ Jan. 13
	400	Preferred *									23¼ Feb. 1	24 Jan. 18
21,700	72,173	Glen Alden Coal Co *	19½	22½	10⅛	Sale	20¾	Sale	10 Aug. 2	20⅞ Aug. 25	6 June 13	22½ Jan. 19
900	2,000	Globe Underwriters new 2					3⅜	Sale	3 Aug. 8	3⅞ Aug. 29	3 June 9	3⅞ Aug. 29
	250	Godchaux Sugars class B *									⅝ June 21	1 Mar. 30
	100	Golden State Co Ltd *									5 May 21	5 May 21
111,100	384,945	Goldman-Sachs Trading *	3½	Sale	2	Sale	4	Sale	1⅝ Aug. 2	5 Aug. 30	1 June 2	5 Aug. 30
14,400	15,800	Gold Seal Elec new com 1			½	Sale	½	Sale	¼ Aug. 5	½ Aug. 1	⅛ July 28	½ July 28
		Gorham Inc—										
	300	Common class A *									1 Ma 6	1⅜ Apr. 8
1,050	4,050	$3 cum pref with warr *	8¾	Sale	7	10	6⅝	8	7 Aug. 11	8 Aug. 25	3½ July 8	9 Jan. 19
100	3,700	Gorham Mfg Co com v t c *	11	12		12	10¼	12½	10 Aug. 30	10 Aug. 30	8 July 26	12¾ Mar. 11
	900	Grand Rapids Varnish *	3¾	6			2¼	6			2 May 2	6 Jan. 14
2,000	12,450	Graymur Corp *	14½	16	10½	12	16	Sale	12 Aug. 3	16 Aug. 31	10½ June 7	17 Mar. 9
750	3,300	Gray Tel Pay Station com *	40	52					20 Aug. 5	27 Aug. 18	20 May 26	42½ Jan. 25
1,030	6,580	Gt Atl & Pac Tea 1st pref 100	116	Sale	128	Sale	143	Sale	123 Aug. 13	150 Aug. 29	108 June 2	150 Aug. 29
390	5,680	Non-voting common stock *	138	146	117	Sale	118	Sale	116¼ Aug. 17	120 Aug. 8	103¼ May 27	150 Jan. 14
300	400	Gt Lakes Dr & Dock com *							10 Aug. 8	12 Aug. 17	7⅞ Apr. 11	12 Aug. 17
100	1,100	Great Northern Paper Co 25	10	20					20 Aug. 9	20 Aug. 9	17 Jan. 6	23 Mar. 4
1,200	1,200	Greenfield Tap & Die Corp *					1¾	Sale	1 Aug. 25	1¾ Aug. 31	1 Aug. 23	1¾ Aug. 31
50	350	Greif (L) & Bro common *							8 Aug. 11	8 Aug. 11	8 Aug. 11	9¼ Jan. 20
	25	7% preferred 100									96 May 31	96 May 31
125	350	Greif Bros Cooperage class A							7½ Aug. 4	9 Aug. 11	7½ Aug. 4	12½ Jan. 12
		Grier (S M) Stores Inc—										
	50	$7 pref with warrants *									5 Jan. 7	5 Jan. 7
1,200	11,800	Grocery Stores Prod v t c *	1¼	Sale			1¼	Sale	1 Aug. 17	1½ Aug. 30	½ May 24	1⅝ Jan. 26
		Guenther (Rudolph) Russell										
200	600	Law Inc common 5			4	Sale			4 Aug. 1	4 Aug. 1	2½ May 25	4 July 30
	15,100	Hachmeister-Lind Co *	8	11½							1 July 21	14⅜ Jan. 22
100	2,500	Hall (C M) Lamp Co *							3 Aug. 5	3 Aug. 5	2 July 7	4 Mar. 1
	100	Hammond Clock com *									13 Jan. 14	13 Jan. 14
		Handley-Page Ltd—										
100	600	Am dep rcts partic pref							1⅛ Aug. 19	1⅛ Aug. 19	¾ June 27	1½ Apr. 6
1,300	7,700	Happiness Candy St cl A *	5-16	½	⅛	⅝	⅜	½	¼ Aug. 3	½ Aug. 25	¼ May 16	½ Jan. 11
	135	Harnischfeger Corp com *									4 Jan. 5	4 Jan. 5
	50	Hart, Schaffner & Marx 100									20 June 30	20 June 30
700	9,350	Hazeltine Corp *	5½	12			4	11	3⅜ Aug. 3	5¼ Aug. 16	2½ May 25	7¼ Jan. 26
200	3,900	Helena Rubinstein common *			½	⅝	⅝	1¼	½ Aug. 5	⅝ Aug. 4	¾ Apr. 26	¾ Feb. 29
300	2,500	Heyden Chemical Co *	6	8					8 Aug. 9	10 Aug. 27	5¾ Apr. 8	10 Aug. 27
	1,100	Hires (Chas E) class A com *	19¼	30¼			19½	26			17 June 15	21 Jan. 7
	500	Holophane Co Inc com *									1 July 1	3¼ Apr. 5
100	700	Horn (A C) Co com *	1¼	1⅝	¼	1	¾	1¾	1 Aug. 13	1 Aug. 13	1 Aug. 13	1¼ Jan. 20
	400	7% 1st preferred 50	4½	40							3¾ Feb. 20	5¼ June 2
3,700	18,750	Horn & Hardart com *	26	27¾	21½	Sale	25½	Sale	21½ Aug. 1	25⅝ Aug. 26	15⅛ May 31	29 Jan. 13
	75	7% preferred 100									95 Mar. 16	95 Mar. 16
		Houdaille Hershey Corp—										
	300	Conv preferred class A *									4½ June 10	9 Mar. 30
	13,100	Huyler's Co of Del com *	1	3	½	2	¾	2			½ June 22	2 Mar. 29
	1,500	7% preferred 100	36	50							30 May 16	33⅛ Feb. 11
17,100	56,100	Hydro-Elec Secur com *	6½	Sale	5	5¼	7¾	Sale	5 Aug. 2	8¾ Aug. 30	4⅛ June 2	11⅝ Mar. 3
7,000	24,800	Hygrade Food Prod com *	3½	Sale	3	Sale	4	Sale	2¾ Aug. 16	4¼ Aug. 25	1⅝ June 30	4¼ Aug. 24
200	2,550	Hygrade Sylvania Corp *							13⅝ Aug. 26	15 Aug. 27	10½ Apr. 12	21 Feb. 13
	100	Illuminating Shares A stock *									44 Jan. 7	44 Jan. 7
		Imperial Chem Industries—										
	200	Am dep rcts ord reg £1									2¼ Apr. 29	2⅞ Mar. 2
	600	Imperial Tobacco Co of Can 5									6¼ Apr. 28	6¾ July 29

For footnotes see page 56.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
				Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.											
100	3,400	Imp Tob of Gt Brit & Irel...£1	-----	-----	-----	-----	-----	15½	Aug. 17	15½	Aug. 17	12½	Jan. 7	15½	Aug. 17
------	2,400	Industrial Finance v t c....10	-----	-----	-----	-----	-----	-----		-----		1	July 8	2½	Mar. 2
------	1,225	7% cum preferred.....100	-----	-----	-----	-----	-----	-----		-----		16	Apr. 11	19¼	Feb. 4
43,900	98,428	Insull Utility Investment...*	6	Sale	⅛	Sale	1/16	Sale	⅛	Aug. 1	⅛	Aug. 29	1/16	May 16	6	Jan. 2
------	3,900	$6 2d pref with warrants.*	9	20	-----	-----	-----	-----	-----		-----		¼	June 6	15	Jan. 15
4,700	32,200	Insur Co of North Amer...10	28¼	30	27	Sale	-----	-----	27	Aug. 1	37⅛	Aug. 25	18⅛	May 31	40	Mar. 8
2,900	31,700	Insurance Securities Co...10	1½	2	-----	-----	2	2⅛	¾	Aug. 3	2½	Aug. 30	½	May 6	2½	Jan. 19
------	50	Interlake Steamship.....*	-----	-----	-----	-----	-----	-----	-----		-----		27	Jan. 15	27	Jan. 15
1,000	3,000	Internat Cigar Machinery...*	30	35	-----	-----	23	Sale	19	Aug. 19	23	Aug. 31	12	June 2	30	Jan. 14
200	500	Internat Holding & Invest...*	-----	-----	-----	-----	-----	-----	¾	Aug. 19	1⅛	Aug. 29	¼	May 27	1½	Aug. 29
200	1,800	Internat Products com .....*	1	1¼	-----	-----	1	1½	½	Aug. 11	1½	Aug. 18	½	June 9	1½	Feb. 23
------	100	Internat Proprietaries A....*	-----	-----	-----	-----	-----	-----	-----		-----		16¼	Jan. 7	16¼	Jan. 7
200	1,000	Internat Safety Razor cl B..*	4	6	3	4	3½	6	3	Aug. 5	5	Aug. 16	2¼	Apr. 18	5¼	Feb. 2
9,600	25,900	Interstate Equities com....*	7-16	Sale	½	⅝	1⅛	Sale	½	Aug. 5	1¼	Aug. 30	5-16	Apr. 13	1½	Feb. 15
3,800	20,500	Conv preferred.....*	10¼	11	7¼	9	13	Sale	7½	Aug. 9	16¾	Aug. 26	5	June 24	16¾	Aug. 26
600	1,600	Interstate Hosiery Mills....*	6	12	5½	7⅜	7	8	6⅜	Aug. 12	8	Aug. 30	5	July 16	8	Aug. 30
13,300	19,800	Irving Air Chute com.....*	3⅜	4	2½	3	5⅛	Sale	2¾	Aug. 9	6	Aug. 30	2	June 2	6	Aug. 30
200	700	Warrants.....*	-----	-----	-----	-----	-----	-----	½	Aug. 26	½	Aug. 26	1/16	June 21	⅝	Feb. 3
------	9,600	Johnson Motor Co com.....*	1½	1¾	1/16	1	1/16	1	-----		-----		½	June 15	1½	Jan. 12
		Jonas&Naumburg Corp—														
1,800	1,800	Common.....*	-----	-----	⅛	Sale	¾	Sale	⅛	Aug. 1	1	Aug. 22	⅛	Aug. 1	1	Aug. 22
------	1,100	$3 Convertible pref.....*	1	2	-----	-----	2½	6	-----		-----		1½	May 25	3	Apr. 4
------	10	Jones & Laughlin com....100	-----	-----	-----	-----	-----	-----	-----		-----		85	Feb. 15	85	Feb. 15
600	600	Kelly Springfield Tire.....5	-----	-----	-----	-----	4	Sale	2½	Aug. 26	4½	Aug. 30	2½	Aug. 26	4½	Aug. 30
100	1,400	Klein (D Emil) Co common..*	11	15	-----	-----	10	Sale	10	Aug. 31	10	Aug. 31	10	May 31	15	Jan. 15
------	100	Klein (Henry) preferred....20	-----	-----	-----	-----	-----	-----	-----		-----		1	July 6	1	July 6
900	7,100	Kleinert (J B) Rubber com..*	3½	4	5	Sale	4½	5¼	4¼	Aug. 12	6	Aug. 11	3½	Apr. 14	6	Aug. 11
------	2,100	Knott Corp common.....*	4	7½	-----	-----	-----	-----	-----		-----		1¾	July 29	5¼	Jan. 9
------	200	Kobacker Stores com.....*	4	7	-----	-----	-----	-----	-----		-----		4	Jan. 20	4	Jan. 20
		Kolster Brandes Ltd—														
1,500	19,100	American shares.....£1	¾	1½	¾	1	1⅛	1⅜	¾	Aug. 4	1¼	Aug. 30	⅝	June 1	1⅝	Mar. 30
		Koppers Gas & Coke—														
125	125	6% preferred.....100	-----	-----	-----	-----	60	Sale	40	Aug. 9	60	Aug. 31	40	Aug. 9	60	Aug. 31
2,000	3,200	Kress (S H) & Co spec pf...10	-----	-----	-----	-----	-----	-----	10	Aug. 8	10	Aug. 8	10	Jan. 19	10	Jan. 19
------	30,500	Lackawanna Securities.....*	24½	26½	-----	-----	-----	-----	-----		-----		16¼	June 3	30⅜	July 14
	60	Lackawanna RR of N J....100	-----	-----	-----	-----	-----	-----	49	Aug. 4	49	Aug. 4	49	Aug. 4	49	Aug. 4
700	1,800	Lakey Foundry & Mach.....*	1¼	1½	½	¾	1½	2	¾	Aug. 26	2⅜	Aug. 30	⅝	May 11	2⅜	Aug. 30
100	500	Land Co of Florida.....*	⅛	½	-----	-----	-----	-----	¼	Aug. 6	¼	Aug. 6	⅛	Mar. 28	½	Jan. 4
------	250	Landers Frary & Clark....25	-----	-----	-----	-----	-----	-----	-----		-----		28⅜	Feb. 15	30¼	Feb. 13
		Lane Bryant Inc—														
------	120	7% pref with warrants...100	-----	-----	-----	-----	-----	-----	-----		-----		10	May 11	25	May 11
1,000	8,400	Lefcourt Realty com.....*	4¼	5	-----	-----	2⅞	Sale	2	Aug. 11	2⅞	Aug. 31	1	May 14	6	Feb. 9
400	10,100	Preferred.....*	14	17¼	-----	-----	6⅛	7⅛	7	Aug. 19	7	Aug. 19	5	July 25	18½	Feb. 8
13,600	59,200	Lehigh Coal & Nav.....*	10½	11	8¾	9	12	13	8	Aug. 5	13½	Aug. 27	5⅝	May 26	13½	Aug. 27
300	2,400	Lerner Stores Corp com.....*	7	8	-----	-----	3	7	2⅛	Aug. 10	3	Aug. 20	2	July 5	7¼	Feb. 5
150	150	6½% pref with warr....100	-----	-----	-----	-----	-----	-----	12	Aug. 9	13	Aug. 30	12	Aug. 9	13	Aug. 30
5,300	18,500	Libby McNeil & Libby.....10	3⅜	4¼	1⅛	1⅜	2½	3¼	1⅛	Aug. 2	3	Aug. 27	1	May 5	4	Jan. 7
	3,800	Lindsay Light Co common.10	-----	-----	-----	-----	-----	-----	-----		-----		6	May 6	11	Jan. 20
24,300	86,100	Louisiana Land & Expl com.*	-----	-----	a¾	Sale	1	Sale	⅝	Aug. 23	1¼	Aug. 31	½	Mar. 14	1¼	Aug. 31
------	130	Ludlow Mfg Associates.....*	56	65	-----	-----	-----	-----	-----		-----		34	June 9	52½	Mar. 8
------	400	Lynch Corp common.....*	-----	-----	-----	-----	-----	-----	-----		-----		13¾	July 26	14	July 25
		Mangel Stores Corp—														
------	50	6½% pref with com pur w.*	-----	-----	-----	-----	-----	-----	-----		-----		5	Jan. 4	5	Jan. 4
------	1,000	Manning Bowman & Co cl A.*	1½	10	-----	-----	-----	-----	-----		-----		⅞	Mar. 31	1½	Jan. 8
400	5,100	Mapes Cons Mfg Co.....*	-----	-----	-----	-----	-----	-----	25¼	Aug. 24	28	Aug. 13	25	June 11	43	Feb. 8
500	2,500	Marion Steam Shovel com..*	¾	1	-----	-----	2½	3¼	1⅝	Aug. 8	2½	Aug. 30	¾	Jan. 5	2½	Aug. 30
------	200	Massey-Harris Co Ltd com..*	-----	-----	-----	-----	-----	-----	-----		-----		3⅛	Feb. 16	3⅞	Jan. 19
6,600	58,100	Mavis Bottling Co of Am....*	⅛	Sale	⅜	½	½	⅝	⅜	Aug. 6	⅝	Aug. 8	¼	July 7	⅞	Jan. 16
500	15,100	Mayflower Associates Inc...*	25	29¾	23	26¼	30	31	25	Aug. 3	30	Aug. 29	20	June 24	30	Aug. 29
		May Hosiery Mills Inc—														
------	700	$4 pref with warrants....*	-----	-----	-----	-----	-----	-----	-----		-----		16	May 28	18	Mar. 17
100	2,000	McCord Radiator & Mfg cl B.*	4	4½	1⅝	2¼	1¾	5	2	Aug. 19	2	Aug. 19	1⅛	July 8	4	Jan. 11
------	400	McGraw Electric Co.....*	-----	-----	-----	-----	-----	-----	-----		-----		4½	Feb. 10	5	Jan. 14
------	50	McQuay Norris Mfg.....*	-----	-----	-----	-----	-----	-----	-----		-----		20	July 19	20	July 19
2,800	19,300	Mead Johnson & Co com.....*	44	48	40	43	44½	50	43	Aug. 3	48¾	Aug. 16	25	July 23	61	Mar. 4
	25	Melville Shoe 1st pref.....100	-----	-----	-----	-----	-----	-----	-----		-----		69	Apr. 6	69	Apr. 6
600	2,822	Mercantile Stores Co.....*	15	23	-----	-----	13	24	10	Aug. 22	13	Aug. 27	8	July 7	15	Jan. 7
	100	Merch & Miners Transp.....*	-----	-----	-----	-----	-----	-----	-----		-----		15½	June 30	15½	June 30
150	350	Mergenthaler Linotype Co...*	-----	-----	-----	-----	-----	-----	27	Aug. 25	27	Aug. 25	19½	June 28	32	May 18
300	6,600	Merritt Chapman & Scott....*	2	3	1½	Sale	1¾	2⅜	1⅜	Aug. 1	2⅛	Aug. 29	1⅝	June 21	2¼	Feb. 8
------	300	6½% preferred.....100	-----	-----	-----	-----	-----	-----	-----		-----		25	Feb. 6	36	Jan. 27
------	1,700	Mesabi Iron.....*	-----	-----	-----	-----	-----	-----	-----		-----		¼	Mar. 19	½	Jan. 18
------	700	Metal & Mining Shares com..*	⅛	½	⅛	½	¼	½	-----		-----		⅛	Mar. 29	3-16	Feb. 25
------	100	Metal Textile Corp pref.....*	-----	-----	-----	-----	-----	-----	-----		-----		30	Apr. 12	30	Apr. 12
------	200	Met 5 to 50c Stores com B..*	-----	-----	-----	-----	-----	-----	-----		-----		⅛	Mar. 5	⅛	Mar. 5
		Midland Royalty Corp—														
200	500	$2 conv pref.....*	-----	-----	-----	-----	-----	-----	6	Aug. 17	6	Aug. 17	2	Apr. 8	6	Aug. 17
		Midland Steel Product—														
3,000	3,500	$2 non-cum div shares....*	-----	9	1½	4½	6¾	Sale	3½	Aug. 6	7	Aug. 30	1¼	May 28	8½	Feb. 18
100	500	Midland United Co common..*	-----	-----	-----	-----	-----	-----	2	Aug. 23	2	Aug. 23	1	Mar. 5	2	ug. 23
------	300	Midvale Co.....*	10	45	20	45	-----	-----	-----		-----		10½	June 6	31	Mar. 11
------	900	Miller (I) & Sons com.....*	2	2½	1½	8	2	8	-----		-----		1½	Mar. 21	2½	Jan. 15
100	1,000	Minneap-Honeywell Reg pref	60	61½	-----	-----	-----	-----	60	Aug. 3	60	Aug. 3	50	June 1	71½	Mar. 14
------	1,600	Miss River Fuel Corp warr.....*	-----	-----	-----	-----	-----	-----	-----		-----		3	June 16	6	Mar. 11
200	1,500	Mock-Judson-Voehringer....*	-----	-----	-----	-----	-----	-----	3	Aug. 27	4½	Aug. 30	2½	May 25	4½	Aug. 30
490	980	Montgomery Ward & Co A..*	-----	-----	43	Sale	-----	-----	43	Aug. 1	56	Aug. 19	41	July 28	72	Mar. 10
800	3,600	Moody's Invest Service pref..*	5	10	-----	-----	14	20	10⅜	Aug. 2	14	Aug. 25	5⅜	Jan. 26	14	Aug. 25
400	400	Moore Corp Ltd common.....*	-----	-----	-----	-----	-----	-----	4½	Aug. 4	5	Aug. 5	4½	Aug. 4	5	Aug. 5
30	30	7% preferred A.....100	-----	-----	-----	-----	-----	-----	60	Aug. 16	60	Aug. 16	60	Aug. 16	60	Aug. 16
------	2,400	Moore Drop Forgings cl A...*	10	13	-----	-----	3	9¾	-----		-----		12	Apr. 12	14	Apr. 7
100	1,034	Morison Elec Supply com....*	1	10	-----	-----	-----	-----	1	Aug. 12	1	Aug. 12	¼	July 6	2	Feb. 5
------	900	Mtge Bank of Colom Am shs..*	1¼	3	-----	-----	-----	-----	-----		-----		1½	May 4	3	Jan. 11
------	200	Municipal Service Corp.....*	-----	-----	-----	-----	-----	-----	-----		-----		3¾	May 16	3¾	May 16
100	1,100	Murphy (G C) Co com.....*	-----	-----	-----	-----	-----	-----	20	Aug. 19	20	Aug. 19	18	May 20	23	Apr. 1
100	1,200	Nachman-Springfilled Corp..*	-----	-----	-----	-----	-----	-----	6	Aug. 9	6	Aug. 9	3½	May 2	6	Aug. 9
3,300	18,900	National American Co.....*	1	Sale	¾	⅞	¾	1	⅝	Aug. 19	1	Aug. 25	⅝	Aug. 19	1⅝	Fe 11
12,300	62,500	National Aviation Corp.....*	2⅜	Sale	3¼	Sale	4¼	Sale	3¼	Aug. 1	5	Aug. 27	2⅜	Jan. 2	5	Aug. 27
------	200	National Baking Co com.....*	-----	-----	-----	-----	-----	-----	-----		-----		1	May 17	1	May 17
------	1,100	Nati Bancservice Corp.....*	-----	-----	-----	-----	-----	-----	-----		-----		¾	Apr. 21	3½	Feb. 16
3,900	26,500	Nat l Bond & Share Corp....*	19¼	Sale	25	Sale	26½	27¾	23½	Aug. 3	27½	Aug. 25	18¼	June 28	27½	Aug. 25
------	200	National Candy Co com.....*	-----	-----	-----	-----	-----	-----	-----		-----		5¼	May 11	5¼	May 11
------	20	National Casket preferred..*	-----	-----	-----	-----	-----	-----	-----		-----		76	July 12	76	July 12
		Nat ContainerCorp—														
------	200	Common.....*	-----	-----	4¼	9	4¼	9	-----		-----		5	May 7	5¼	Feb. 29
------	200	$2 convertible pref.....*	9	Sale	8½	17	8¼	17	-----		-----		8½	May 31	9	Jan. 2
225	4,995	Nat Dairy Prod pref A.....100	94	98	-----	-----	-----	-----	94	Aug. 8	99¾	Aug. 26	80¼	July 7	101	Apr. 29
200	1,000	Nat Food Prod class A.....*	-----	-----	-----	-----	1½	10	3¾	Aug. 13	1	Aug. 17	¼	Apr. 25	1	Aug. 17
------	2,000	Class B.....*	¼	1	-----	-----	⅜	1	-----		-----		⅛	Jan. 14	¼	Jan. 2
16,900	22,000	National Investors com.....1	3	Sale	1¾	2¾	3¼	Sale	1¾	Aug. 3	3⅛	Aug. 30	1	June 16	3⅞	Jan. 4
50	400	5½% preferred.....100	-----	-----	-----	-----	-----	-----	26	Aug. 25	29¼	Aug. 29	15½	Apr. 2	29¼	Aug. 29
6,100	17,400	Warrants.....*	-----	-----	½	Sale	1½	Sale	½	Aug. 1	1¾	Aug. 25	⅝	June 8	1¾	Aug. 25
1,300	2,100	National Leather Co com...*	-----	-----	-----	-----	-----	-----	½	Aug. 24	¾	Aug. 26	⅛	June 11	¼	Aug. 26
700	12,400	Nat Rubber Mach com.....*	2¼	3	1¾	Sale	2½	3½	1¾	Aug. 1	3	Aug. 11	1⅛	July 8	3⅜	Mar. 10
200	2,100	National Screen Service....*	15¼	18	-----	-----	12	14	12	Aug. 3	13	Aug. 9	12	Aug. 3	18	Jan. 14
50	100	Nat Secur Invest 6% pref.100	-----	-----	-----	-----	-----	-----	29	Aug. 12	29	Aug. 12	29	Aug. 12	34	Feb. 29
400	3,600	National Service Cos com....*	-----	-----	-----	-----	-----	-----	15/16	Aug. 9	¾	Aug. 30	¼	Jan. 5	13-16	Jan. 21
------	1,200	Conv partic preferred.....*	-----	-----	-----	-----	-----	-----	-----		-----		5	May 25	7½	June 7
------	250	Nat Steel Car Corp Ltd.....*	-----	-----	-----	-----	-----	-----	-----		-----		7¾	July 26	10¾	Mar. 22
100	2,000	Nat Steel Corp warrants....1	1⅜	5	-----	-----	-----	-----	1	Aug. 25	1	Aug. 25	5-16	July 26	1¾	Jan. 12
4,800	16,100	National Sugar Refg.....*	23½	25	19	20	24½	Sale	20	Aug. 2	25¼	Aug. 25	x10	June 1	25½	Aug. 25
------	100	National Tile Co common....*	1	6	-----	-----	-----	-----	-----		-----		2¾	Jan. 19	2¾	Jan. 19
700	2,400	Nat Union Radio new com.1	-----	-----	1/16	½	¾	Sale	½	Aug. 4	¾	Aug. 11	1/16	July 26	¾	Aug. 11
200	1,100	Nauheim Pharmacies pref...*	¼	4	-----	-----	-----	-----	½	Aug. 12	½	Aug. 12	⅛	June 3	½	Mar. 21
200	1,305	Nehi Corp com.....*	1½	3	1⅛	2½	1⅝	2½	1¾	Aug. 24	1⅞	Aug. 30	1½	Apr. 29	2⅜	Mar. 9
250	575	Neisner Bros pref.....100	-----	-----	-----	-----	14	Sale	12½	Aug. 24	15	Aug. 29	6½	May 24	22¾	Mar. 21
400	2,558	Nelson (Herman) Corp.....5	5½	6	3	4¼	5¼	8	3¾	Aug. 1	6	Aug. 11	3	Mar. 23	7	Feb. 18
------	800	Neptune Meter class A.....*	11	12	-----	-----	-----	-----	-----		-----		4½	May 31	11	Jan. 15
------	600	Nestle Le Mur Co cl A.....*	½	2	-----	-----	-----	-----	-----		-----		¾	Apr. 8	1	Jan. 15
125	350	New Amsterdam Casualty.10	15	18	-----	-----	-----	-----	14½	Aug. 6	14½	Aug. 6	14½	Aug. 6	19½	Jan. 22
700	5,000	Newberry (J J) Co com.....*	17	19	12	15	13½	Sale	13½	Aug. 31	15¼	Aug. 27	10	July 18	17½	Feb. 27
------	850	7% preferred.....100	-----	87	65	75	70	76	-----		-----		55	July 6	79¾	Feb. 3
100	1,100	New Haven Clock Co com...*	1½	3	-----	-----	-----	-----	2	Aug. 6	2	Aug. 6	1	July 8	2	Jan. 20
3,500	14,100	New Mexico & Ariz Land....1	¾	⅞	¾	⅞	1	Sale	⅝	Aug. 17	1	Aug. 10	⅜	May 31	1	Aug. 10
------	3,700	New Process Co common.....*	-----	-----	-----	-----	-----	-----	-----		-----		2	July 5	4⅜	Jan. 19
200	2,139	N Y Auction Co common....*	1⅝	1⅞	1⅝	3½	1⅞	5	2	Aug. 29	2	Aug. 29	1⅝	Apr. 2	3	Mar. 8

For footnotes see page 56.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
------	600	New York Hamburg Corp..50	6⅛	9	------	------	------	------	------	------	3½ June 8	7½ Mar. 18
200	500	N Y Merchandise Inc..*	------	------	------	------	8½	9	8½ Aug. 4	8⅞ Aug. 22	8 May 31	8⅞ Aug. 22
		N Y Shipbuilding Co										
6,100	28,300	Founders shares..*	2	2¾	1⅝	1¾	3⅜	Sale	1⅝ Aug. 2	3⅞ Aug. 27	1¼ July 20	5¼ Feb. 26
------	108,082	Niagara Share Corp (Md)..10	3	Sale	------	------	------	------	------	------	1 May 16	3½ Jan. 13
12,200	20,400	Class B..5	------	------	4⅞	Sale	11	Sale	4½ Aug. 2	12⅝ Aug. 23	4 June 1	12⅝ Aug. 23
------	100	Preferred..100	------	------	------	------	------	------	------	------	42½ Apr. 21	46 Apr. 21
1,900	22,000	Niles-Bement-Pond com..*	7½	9	5⅞	Sale	8⅛	11	5⅞ Aug. 1	8 Aug. 29	4 June 1	8⅞ Jan. 7
		Nitrate Corp of Chile										
4,400	46,000	(Cosach) Ctfs for ord b shs	------	------	------	------	------	------	¼ Aug. 19	1/16 Aug. 23	1/16 May 2	1/16 Aug. 23
100	15,200	Noma Elec Corp com..*	3	3½	------	------	2¼	2¼	2¼ Aug. 3	2¼ Aug. 3	2 Apr. 30	3½ Jan. 8
100	9,400	Nordon Corp Ltd com..5	------	------	------	------	------	------	⅛ Aug. 10	⅛ Aug. 10	1/16 Jan. 12	⅛ Jan. 15
------	100	North Amer Cement com..*	------	------	------	------	------	------	------	------	½ Apr. 21	½ Apr. 21
200	1,600	Northam Warren Corp pref..*	26	33	26½	28	31	38	32¾ Aug. 25	33 Aug. 25	26 June 18	37¾ Mar. 8
300	1,900	North & South Amer Corp A*	1¼	2½	------	------	------	------	¼ Aug. 16	¼ Aug. 16	¼ Aug. 16	1½ Feb. 17
300	1,200	Northwest Engineering..*	5	6½	2	5	4	10	3 Aug. 29	4 Aug. 29	2½ May 25	6½ Jan. 9
------	100	Northwestern Yeast Co..100	------	------	------	------	------	------	------	------	94 Apr. 8	94 Apr. 8
200	3,400	Novadel Agene com..*	36	41⅞	------	------	29	34	25½ Aug. 16	25½ Aug. 16	22 July 11	36 Jan. 15
------	2,125	Ohio Brass class B..*	------	------	------	------	------	------	------	------	4⅝ July 26	13⅛ Jan. 16
1,600	15,200	Oilstocks Ltd new common..5	------	------	3⅜	4	4¼	4⅞	4 Aug. 15	4⅞ Aug. 30	2 June 17	4⅞ Aug. 30
700	6,000	Outboard Motors cl B com..*	¾	1	¼	½	½	1	⅜ Aug. 22	½ Aug. 24	¼ June 2	⅞ Feb. 13
600	7,800	Class A conv pref..*	2	2½	1⅝	2¼	1½	2½	1½ Aug. 18	2⅛ Aug. 27	1⅜ May 18	2⅜ Jan. 13
100	1,877	Overseas Securities Co..*	½	1	------	------	------	------	3 Aug. 16	3 Aug. 16	⅝ Feb. 11	3 Aug. 16
200	200	Pacific Finance Co com..10	------	------	------	------	------	------	4 Aug. 10	4¼ Aug. 10	4 Aug. 10	4¼ Aug. 10
------	100	Pacific Investing 1st pref..100	------	------	------	------	------	------	------	------	7¼ July 29	7¼ July 29
6,430	8,430	Pan Amer Airways new com 10	------	------	15¼	15⅞	25	Sale	15¾ Aug. 4	25 Aug. 31	13½ July 5	25 Aug. 31
200	200	Pan Amer Foreign class A..1	------	------	------	------	------	------	32 Aug. 5	34 Aug. 8	32 Aug. 5	34 Aug. 8
500	600	Pan-Amer Foreign Corp B..1	------	------	------	------	------	------	30 Aug. 4	33 Aug. 6	27½ July 20	33 Aug. 6
7,600	20,400	Paramount Motors Corp..*	3¼	3½	4	Sale	5½	Sale	2½ Aug. 5	6⅜ Aug. 24	2 June 7	6⅜ Aug. 24
		Parke Austin & Lipscomb—										
	600	Conv partic pref..*	------	------	------	------	------	------	------	------	z43¾ Apr. 5	10 Apr. 27
3,400	15,700	Parke Davis & Co..*	------	------	15⅝	Sale	17	Sale	14⅞ Aug. 5	18¼ Aug. 16	11½ Apr. 13	19 Jan. 13
4,300	12,150	Parker Rust-Proof com..*	------	------	22½	Sale	------	------	14 Aug. 5	28 Aug. 24	14 Aug. 5	55 Mar. 7
150	1,300	Patterson Sargent Co com..*	------	------	------	------	------	------	11 Aug. 13	12¾ Aug. 30	10 May 20	18¼ Jan. 13
------	550	Pender (D) Groc Co cl A..*	15	18	------	------	------	------	------	------	13½ July 6	15 Jan. 29
------	800	Class B..*	3½	6	------	------	------	------	------	------	3 Jan. 22	3⅝ Jan. 22
85,635	315,503	Pennroad Corp com v t c..*	2¼	Sale	2¼	Sale	3⅛	Sale	2 Aug. 2	3½ Aug. 25	1 June 1	3¾ Jan. 15
------	400	Pennsylvania Salt Mfg..50	------	75	------	------	------	------	------	------	37 Jan. 25	37 Jan. 25
1,020	2,280	Pepperell Mfg Co..100	------	------	------	------	------	------	24¾ Aug. 5	35 Aug. 25	17½ July 23	36½ Mar. 22
100	300	Perfect Circle Co..*	------	------	------	------	------	------	17 Aug. 3	17 Aug. 3	17 Aug. 3	19 June 14
------	430	Pet Milk 7% pref..100	------	90	------	------	------	------	------	------	78¼ July 26	90 Feb. 11
12,900	27,500	Philip Morris Inc new..10	2¼	2⅜	2¼	2⅜	3⅜	Sale	2¼ Aug. 2	4⅛ Aug. 8	2 June 23	4¼ Mar. 10
900	1,250	Class A..25	10	19	13	16½	16	19	15½ Aug. 2	17 Aug. 30	14 May 28	17 Aug. 30
9,600	13,700	Phoenix Securities New com 1	------	------	8	Sale	⅞	1	7/16 Aug. 10	1 Aug. 30	7/16 July 29	1 Aug. 30
2,000	2,900	New conv preferred A..10	------	------	------	------	11¼	16	8 Aug. 1	12 Aug. 27	8 July 8	12 Aug. 27
------	800	Pie Bakeries Inc com..*	------	------	------	------	------	------	------	------	2 June 16	5 Feb. 16
------	200	7% preferred..100	------	------	------	------	------	------	------	------	46½ Feb. 15	42½ Feb. 15
200	1,400	Pierce Governor Co..*	1½	3	------	------	1	3	1 Aug. 11	1 Aug. 11	1 Mar. 28	1¾ Jan. 4
10,600	74,500	Pilot Radio & Tube class A..*	2¾	3	1½	Sale	2½	Sale	1½ Aug. 1	3 Aug. 30	¾ June 9	3¾ Jan. 14
------	100	Pines Winterfront Co..5	------	------	------	------	------	------	------	------	1½ June 4	1½ June 4
7,900	38,100	Pitney Bowes Postage Meter*	2½	2½	3	Sale	3	Sale	2½ Aug. 13	3⅛ Aug. 25	1¼ June 20	3½ Mar. 9
		Pitts Bessemer & Lake										
150	150	Erie RR common..50	------	------	------	------	------	------	20½ Aug. 3	20½ Aug. 3	20½ Aug. 3	20½ Aug. 3
2,400	6,350	Pitts & Lake Erie RR..50	32	38	35	45	47	50	38 Aug. 4	51 Aug. 25	18 May 28	51 Aug. 25
1,200	17,500	Pittsburgh Plate Glass com 25	------	------	------	------	------	------	15¼ Aug. 2	18 Aug. 25	12⅛ June 3	19⅛ Mar. 3
4,400	9,600	Polymet Mfg Corp com..*	½	1	¼	⅜	------	------	¼ Aug. 2	¼ Aug. 2	⅛ June 23	1½ Jan. 20
300	1,100	Powdrell & Alexander..*	5	15	5½	Sale	------	------	5 Aug. 5	6 Aug. 11	5 Aug. 5	16½ Feb. 11
200	4,600	Pratt & Lambert..*	19	22	10	30	10	14	12 Aug. 16	13 Aug. 26	9 June 13	19 Jan. 5
		Prentice-Hall Inc—										
------	200	Partic conv stock..*	------	------	------	------	------	------	------	------	11 Apr. 11	12¾ Mar. 4
		Propper McCallum Hosiery										
600	1,300	Mill Co com..*	¼	2	¼	1¾	------	------	1 Aug. 22	3½ Aug. 23	1 May 16	3½ Aug. 23
11,500	40,300	Prudential Investors com..*	5½	Sale	3⅛	Sale	5¾	Sale	3⅛ Aug. 1	6⅜ Aug. 25	2⅛ May 31	6⅜ Aug. 25
200	2,350	$6 preferred..*	60	64½	------	------	------	------	65 Aug. 13	65½ Aug. 11	52 May 26	65½ Aug. 11
33,200	113,200	Pub Util Holdg without war *	½	Sale	⅜	Sale	1½	Sale	¼ Aug. 2	1⅛ Aug. 29	3-16 May 3	1⅛ Aug. 29
7,200	21,500	$3 preferred..*	------	------	------	------	5⅜	Sale	2 Aug. 8	6 Aug. 30	1¼ June 17	6 Jan. 12
26,700	125,500	Warrants..*	1-16	Sale	------	------	¼	Sale	1/16 Aug. 3	¼ Aug. 25	1-32 Apr. 21	¼ Aug. 25
500	5,400	Pyrene Mfg..10	2¼	2¾	------	------	------	------	2¼ Aug. 26	2⅞ Aug. 16	2¼ Apr. 13	2⅞ Aug. 16
------	7,500	Q R S De Vry Corp com..*	------	------	------	------	------	------	------	------	⅛ June 20	⅛ June 20
130	670	Quaker Oats com..*	------	------	------	------	------	------	88 Aug. 9	90 Aug. 6	55 June 10	102 Mar. 14
20	90	6% preferred..100	------	------	------	------	------	------	104 Aug. 25	104 Aug. 25	99 July 21	104 Aug. 25
4,500	96,000	Radio Products com..*	1	2	1½	Sale	------	------	1 Aug. 5	1½ Aug. 1	1 Jan. 14	3½ June 15
2,800	8,300	Railroad Shares Corp com..*	⅜	½	⅜	½	1¾	Sale	½ Aug. 6	1¾ Aug. 26	1/16 June 29	1¾ Aug. 26
1,500	2,600	Ry & Utility Inv Corp cl A..10	------	------	------	------	------	------	⅝ Aug. 17	¾ Aug. 5	¼ June 1	1 Jan. 11
600	1,500	Rainbow Luminous Prod A..*	------	------	⅜	Sale	⅛	1	⅜ Aug. 1	½ Aug. 25	⅛ Apr. 15	½ Aug. 25
------	700	Class B..*	------	------	------	------	¼	1	------	------	⅛ June 30	½ June 30
200	4,415	Raytheon Mfg. com v t c..*	1¼	2½	------	------	------	------	2 Aug. 3	2½ Aug. 10	¾ Apr. 29	2½ Aug. 10
100	900	Reeves (Daniel) com..*	14	18	------	------	------	------	16 Aug. 13	16 Aug. 13	13⅜ Apr. 14	18¼ Mar. 8
600	1,000	Reliable Stores com..*	3¼	Sale	------	------	3	Sale	2 Aug. 12	3 Aug. 30	2 Feb. 26	3¼ Jan. 2
------	100	Reliance Bronze & Steel..*	------	------	------	------	------	------	------	------	¼ Mar. 26	¼ Mar. 26
7,000	33,300	Reliance Internat com A..*	⅝	Sale	------	------	2	Sale	¾ Aug. 2	2½ Aug. 31	⅛ June 1	2½ Aug. 31
------	900	Class B..*	1¼	⅜	------	------	------	------	------	------	⅛ Feb. 26	⅝ Mar. 21
4,200	25,400	Reliance Management..*	1	1⅜	⅜	1	1½	Sale	¾ Aug. 3	2¾ Aug. 6	⅜ June 17	2¾ Aug. 6
20,400	96,500	Republic Gas Co..*	⅜	¾	¼	⅜	1/16	Sale	⅜ Aug. 9	⅝ Aug. 22	⅛ Apr. 29	⅞ Jan. 26
12,300	40,300	Reybarn Co., Inc..10	¾	Sale	⅜	¼	2⅛	Sale	a⅜ Aug. 6	2⅛ Aug. 31	⅜ Jan. 6	2⅛ Aug. 21
1,700	24,600	Reynolds Investing com..*	------	------	------	------	------	------	3/16 Aug. 4	⅜ Aug. 23	1-16 Jan. 4	⅜ Aug. 23
------	100	Rice-Stix Dry Goods..*	------	------	------	------	------	------	------	------	4½ July 29	4½ July 29
250	1,025	Richman Bros Co..*	------	------	------	------	------	------	21 Aug. 3	28½ Aug. 29	19 Apr. 4	28½ Aug. 29
		Richmond Radiator										
------	600	Common..*	½	2	------	------	------	------	------	------	¼ Apr. 13	¾ Feb. 25
------	1,000	7% conv preferred..50	1¼	1½	------	------	------	------	------	------	1 Apr. 1	2½ Jan. 28
400	2,200	Rike-Kumler Co com..*	12½	17¼	5	Sale	6½	12	5 Aug. 1	6 Aug. 9	5 July 23	x13½ Mar. 17
500	500	Roosevelt Field Inc new..5	------	------	¾	Sale	------	------	¾ Aug. 1	¾ Aug. 1	¾ Aug. 1	¾ Aug. 1
8,800	22,800	Rossis Internat Corp..*	½	⅝	⅜	½	⅞	Sale	⅜ Aug. 3	1⅛ Aug. 27	¼ Apr. 25	1¼ Aug. 27
5,000	10,700	Royal Typewriter com..*	------	------	------	------	8¼	Sale	5 Aug. 2	8⅞ Aug. 29	2½ May 26	8⅞ Aug. 29
1,900	6,800	Ruberoid Co..100	33	34½	19	Sale	20	24	19 Aug. 1	22¾ Aug. 18	14 May 24	38 Feb. 25
100	900	Russeks Fifth Ave Inc..*	2	4	------	------	------	------	1¼ Aug. 30	1¼ Aug. 30	1¼ July 8	3 Jan. 16
------	200	Ryerson (Jos T) & Son Inc..*	8	11½	------	------	------	------	------	------	7 Apr. 28	9¼ Feb. 4
1,400	4,150	Safety Car Heating & Ltg..100	------	------	16¼	Sale	------	------	16¼ Aug. 1	24 Aug. 6	12¾ June 7	31½ Feb. 29
112,700	306,600	St Regis Paper Co..10	3¾	Sale	2⅞	Sale	5¾	Sale	2¼ Aug. 2	6¼ Aug. 30	1⅛ June 2	6¼ Aug. 30
2,750	3,030	7% preferred..100	------	------	22	Sale	42	Sale	21½ Aug. 4	43 Aug. 30	20 May 21	50 Apr. 25
------	1,100	Schiff Co com..*	13½	20	7	15	------	------	------	------	13 Feb. 11	16½ Jan. 29
4,800	5,200	Schulte Real Estate Co..*	1	1⅞	------	------	⅜	Sale	⅜ Aug. 31	1⅛ Aug. 27	¼ Apr. 6	1⅛ Jan. 26
------	150	Scoville Mfg Co..25	------	------	------	------	------	------	------	------	14¾ July 28	18¼ Mar. 30
4,400	17,500	Seaboard Util Shares com..*	1	1½	¾	Sale	1½	Sale	¾ Aug. 1	1¾ Aug. 30	¼ May 19	1¾ Aug. 30
		Securities Allied Corp—										
21,000	106,200	Non voting stock..*	7	Sale	5⅛	Sale	7½	9½	5⅛ Aug. 1	10 Aug. 29	4¼ June 3	10 Aug. 29
200	200	Certificates of deposit..*	------	------	5	Sale	------	------	5 Aug. 1	5 Aug. 1	5 Aug. 1	5 Aug. 1
3,600	5,600	Securities Corp Gen l com..*	10	Sale	------	------	7¼	10	2½ Aug. 3	11 Aug. 29	4⅞ Mar. 30	11 Aug. 29
1,000	10,800	Seeman Bros common..*	25½	29	22½	29	28	29	26½ Aug. 24	27 Aug. 29	21½ July 27	29 Jan. 14
20,400	61,500	Segal Lock & Hardware com *	------	------	⅝	Sale	1¼	Sale	⅝ Aug. 1	1¼ Aug. 24	⅜ June 21	2 Jan. 12
700	5,800	Seiberling Rubber com..*	3½	4	1¾	3	4½	Sale	3¼ Aug. 9	4½ Aug. 30	⅞ June 1	4½ Aug. 30
		Selfridge Prov Stores, Ltd—										
100	200	American dep rcts..£1	------	------	------	------	------	------	¾ Aug. 24	¾ Aug. 24	¾ July 7	¾ July 7
300	2,100	Selby Shoe Co com..*	------	------	------	------	------	------	8¾ Aug. 11	10¼ Aug. 29	7½ June 17	10¼ Aug. 29
39,900	57,000	Selected Industries new..1	------	------	¾	1	2⅛	Sale	¼ Aug. 2	3 Aug. 24	⅛ June 2	3 Aug. 24
2,800	7,500	$5.50 prior stock new..25	------	------	37½	Sale	51⅞	Sale	37½ Aug. 1	55 Aug. 29	28½ June 2	55 Aug. 29
6,900	23,700	Allotment ctfs new..*	------	------	37	Sale	54⅜	Sale	36⅜ Aug. 1	56 Aug. 30	28 June 2	56 Aug. 30
3,400	39,400	Sentry Safety Control..*	⅞	Sale	⅛	⅜	⅜	½	¼ Aug. 4	½ Aug. 16	⅛ July 1	1 Jan. 2
------	1,000	Seton Leather com..*	2	4	------	------	------	------	------	------	1⅝ July 7	3 Feb. 19
100	1,620	Sheaffer (W A) Pen com..*	20	25	5	10	9½	10	9½ Aug. 23	9½ Aug. 23	9 July 5	20 Jan. 20
29,600	44,455	Shenandoah Corp com..*	1¾	2	¾	1	4¼	Sale	¾ Aug. 3	4¾ Aug. 30	⅜ June 18	4¾ Aug. 30
14,100	37,800	6% conv preference..50	8¼	Sale	7½	10½	21	Sale	7½ Aug. 2	23½ Aug. 29	4½ June 7	23½ Aug. 29
950	6,400	Sherwin-Williams Co com..25	------	------	------	------	------	------	24 Aug. 5	28¾ Aug. 17	20 July 12	34½ Jan. 6
10	230	Preferred series AA..100	------	------	------	------	------	------	90 Aug. 29	90 Aug. 29	90 Aug. 29	100 Jan. 19
------	100	Signature Hosiery com vtc..*	------	------	------	------	------	------	------	------	5/16 Jan. 18	5/16 Jan. 18
15,300	25,600	Silica Gel Corp com v t c..*	1⅛	1⅝	1½	Sale	1½	Sale	1 Aug. 2	1⅞ Aug. 5	½ Apr. 5	1⅞ Aug. 5
		Simmons Boardman										
100	1,700	Pub Co conv pref..*	------	------	------	------	------	------	5 Aug. 5	5 Aug. 5	3⅝ June 13	9¼ Mar. 14
1,120	12,155	Singer Mfg..100	118	125	------	------	------	------	96¼ Aug. 3	122 Aug. 20	75 May 25	134 Jan. 11
		Singer Mfg Ltd..£1										
100	3,900	Am dep rcts ord reg shs	------	------	1⅜	Sale	------	------	1⅜ Aug. 1	1⅜ Aug. 1	1¼ May 18	2 Jan. 14

For footnotes see page 56

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.		PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
Shares.	Shares.	INDUS. MISC. (Cont.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
2,750	Sisto Financial Corp.		5	7									4 Apr. 8		5½ Jan. 8	
14,300	23,590	Smith (A O) Corp com *	40	Sale	16¼	Sale	34¾	Sale	15¾	Aug. 3	41¾	Aug. 23	11 July 1		59 Jan. 14	
	170	Preferred 100											108 May 10		109½ Apr. 27	
		Smith (L C) & Corona Typewriter v t c *	2	4¾					4⅛	Aug. 29	4⅛	Aug. 29				
100	2,050												1¼ July 21		4½ Aug. 29	
	10,900	Snia Viscosa Ltd 120 lire											1¼ Jan. 19		1½ Jan. 22	
1,300	1,800	Snider Packing new w i *							1	Aug. 3	3	Aug. 11	1 Aug. 3		4 Jan. 15	
2,200	19,400	Southern Corp com *	1	1¼	1½	Sale	2	2⅜	1½	Aug. 1	2	Aug. 25	1 Mar. 29		2 Aug. 25	
	200	Southwest Dairy Prod com *		¼									⅛ Jan. 28		⅛ Jan. 28	
		Spanish & General Corp Ltd														
3,800	5,900	Am dep rcts ord bearer shs	⅛	¼	¼	¾	¼	¾	⅛	Aug. 2	½	Aug. 18	⅛ Feb. 9		¾ Jan. 11	
400	2,300	Am dep rcts ord reg shs £1	¼	⅛	⅛	5/16	5/16	Sale	5/16	Aug. 31	5/16	Aug. 31	⅛ Jan. 30		½ Jan. 11	
	1,400	Spiegel May & Stern 6½ pf 100											15 July 12		30 Mar. 11	
300	400	Stahl Meyer Inc common *			4	Sale			4	Aug. 1	5	Aug. 9	4 Aug. 1		6 May 23	
400	600	Standard Cap & Seal Corp *							25	Aug. 16	26	Aug. 29	22 May 24		26 Aug. 29	
		Standard Dredging Co—														
100	100	Convertible preferred *							1⅜	Aug. 9	1⅜	Aug. 9	1⅜ Aug. 9		1⅜ Aug. 9	
	1,000	Standard Holding Corp cl A *											5 Apr. 19		5 Apr. 19	
1,450	3,250	Standard Invest $5½ pref *							9⅞	Aug. 11	15	Aug. 29	3 June 2		15 Aug. 29	
2,600	20,900	Starrett (The) Corp com *	⅞	Sale					7/16	Aug. 2	1¼	Aug. 31	¼ Mar. 23		1¼ Aug. 31	
2,700	12,100	6% pref 50	1¾	2½	¾	1	1⅝	Sale	1	Aug. 2	2¾	Aug. 22	⅝ June 27		2¾ Aug. 22	
	1,900	Stein (A) & Co com *	8½	10¼	5	5⅞	5	10					5 Apr. 22		8⅝ Jan. 11	
50		6½% cum pref 100							70½	Aug. 15	70¼	Aug. 15	70½ Aug. 15		80 Mar. 23	
700	2,600	Stein Cosmetics Co com *			¼	1¾	½	1¾	⅜	Aug. 8	⅜	Aug. 8	⅜ Mar. 19		1⅛ Mar. 8	
125	400	Stetson (John B) Co com *							5	Aug. 5	5½	Aug. 5	5 Aug. 5		8¼ Jan. 29	
	900	Stinnes (Hugo) Corp *	1	2									⅝ Jan. 23		1 Jan. 15	
	1,300	Stromb-Carlson Tel Mfg *	9	10									3½ June 27		9 Feb. 15	
	1,445	Stroock (S) & Co *	3½	4⅞									3 Mar. 29		4¼ Jan. 5	
13,700	41,000	Stutz Motor Car Co *	11½	Sale	12¼	Sale	19½	Sale	12	Aug. 1	21⅛	Aug. 23	8½ June 10		21⅛ Aug. 23	
100	100	Sullivan Machinery *							7	Aug. 30	7	Aug. 30	7 Aug. 30		7 Aug. 30	
1,100	5,500	Sun Investing Co com *	1	1¾	1⅛	2	2¼	4⅜	1⅜	Aug. 22	3	Aug. 25	1 May 23		3 Aug. 25	
900	5,700	$3 conv pref *	22	24½	19	22½	27	33½	19¼	Aug. 3	25	Aug. 25	18 June 1		25 Aug. 25	
	200	Super Maid Corp *											2 Mar. 15		2 Mar. 15	
46,900	234,973	Swift & Co 25	18	Sale	11¾	Sale	10	Sale	9½	Aug. 31	13⅝	Aug. 16	7 May 28		18⅞ Jan. 8	
50,700	188,400	Swift International 15	20¾	Sale	18⅝	Sale	20¾	Sale	18¼	Aug. 2	24½	Aug. 10	10 May 28		26 Mar. 2	
700	6,200	Syrac Wash Mach B com *	2½	3	1¾	2¼			a2	Aug. 9	2¼	Aug. 8	1 June 16		3 Jan. 6	
400	6,600	Taggart Corp com *	3¼	Sale			2½	4	1½	Aug. 4	2⅝	Aug. 25	1 May 26		4 Feb. 13	
3,000	29,000	Tastyeast Inc class A *	½	¾					5/16	Aug. 17	½	Aug. 23	⅛ June 18		⅞ Feb. 25	
31,000	58,700	Technicolor Inc common *	1¾	2¾	1⅝	Sale	4	Sale	1⅛	Aug. 3	5¼	Aug. 29	⅝ May 26		5¼ Aug. 29	
	300	Tenn Products Corp com	2	Sale									1⅞ Feb. 4		2 Jan. 2	
	250	Termroid Co 7% pref 100					14	Sale	14	Aug. 29	15	Aug. 30	14 Aug. 9		15 Aug. 30	
100	4,200	Tobacco& Allied Stocks *	16	21½					23¼	Aug. 25	23¼	Aug. 25	15⅝ June 13		24 Mar. 2	
1,300	5,200	Tobacco Prod Exports *	½	⅝	18½	22	21		⅝	Aug. 1	1	Aug. 11	¼ Apr. 6		1 Aug. 11	
27,900	144,800	Tobacco Prod of Del new *	⅝	Sale	⅝	Sale			7/16	Aug. 2	⅝	Aug. 29	⅜ May 31		¾ Jan. 11	
		Tobacco Secur Trust Co Ltd														
	3,100	Am dep rcts ord reg shs £1	5½	15									7¾ June 7		9½ Mar. 17	
100	1,600	Am dep rcts def reg 5s							2	Aug. 29	2	Aug. 29	1⅝ June 7		2¼ Apr. 7	
400	6,200	Todd Shipyards Corp *	15¼	18	10	13	11	17	11¼	Aug. 29	12½	Aug. 5	10 May 17		18½ Mar. 2	
7,200	78,700	Transcontinental Air Transp *	2¼	2½	2¾	Sale	3¼	Sale	2	Aug. 4	3⅛	Aug. 23	1¼ June 2		3⅞ Aug. 23	
		Trans-Lux Pict Screen														
15,600	31,100	Class A common *	1½	Sale	1¾	Sale	2	Sale	1¼	Aug. 2	2½	Aug. 22	¾ June 2		2¼ Jan. 14	
11,000	28,300	Tri-Continental Corp Warr			¾	Sale	2½	Sale	⅝	Aug. 3	2½	Aug. 25	½ May 4		2½ Aug. 25	
	19,400	Tri-Utilities Corp com	3-16	¼									⅛ Jan. 7		⅜ Jan. 15	
		Triplex Safety Glass Ltd—														
100	5,600	Am rcts for ord. shs. reg £1							6⅜	Aug. 11	6⅜	Aug. 11	4⅞ Jan. 23		6⅜ Mar. 10	
100	2,800	Trunz Pork Stores Inc *					10½	12	11	Aug. 29	11	Aug. 29	9 May 24		11 Aug. 29	
		Tubize Chatillon Corp—														
2,800	3,300	Common 1					10½	Sale	3½	Aug. 4	14	Aug. 29	½ June 7		14 Aug. 29	
700	1,600	Class A 1					19⅝	Sale	5	Aug. 2	19⅝	Aug. 29	1 June 7		19⅝ Aug. 29	
300	10,900	Tung Sol Lamp Wks com *	3½	5	2	4	3¼	4	4	Aug. 11	4	Aug. 11	2⅛ June 3		6½ Mar. 5	
	2,400	$3 cum conv pref *	15½	20									15¼ June 27		22 Mar. 2	
400	4,400	Ungerleider Financial Corp *	20	24	15	19	22	30	18⅛	Aug. 3	22	Aug. 29	16½ July 13		24 Jan. 13	
1,600	3,300	Union Amer Invest com *			10	Sale	12	15½	10	Aug. 1	11	Aug. 9	6 June 2		11 Aug. 9	
1,500	13,500	Union Tobacco Co com *							⅛	Aug. 10	¾	Aug. 11	1-16 Jan. 27		3-16 Jan. 26	
50	50	Union Twist Drill Co com 5							10½	Aug. 23	10½	Aug. 23	10½ Aug. 23		10½ Aug. 23	
		United Aircraft & Transp—														
300	300	6% pref without warr 50							37¾	Aug. 12	41½	Aug. 26	37¼ Aug. 12		41½ Aug. 26	
100	1,800	United Amer Utilities com *							⅞	Aug. 30	⅞	Aug. 30	⅜ Apr. 20		2 Mar. 12	
	200	United Carbon Co pref 100											35 May 14		40 Apr. 13	
1,000	6,200	United Carr Fastener com *	2⅞	4			3½	3¾	2½	Aug. 5	3¼	Aug. 27	1⅜ Mar. 31		3½ Jan. 19	
		United Chemicals Inc—														
	200	Common *											2 May 13		2 May 13	
100	2,700	$3 cum partic pref *	11	12	9½	10			10	Aug. 27	10	Aug. 27	10 Aug. 27		16¼ Mar. 10	
1,600	13,200	United Dry Docks com *		¾	Sale	½	¾	⅝	⅝	Aug. 15	⅝	Aug. 22	½ May 13		¾ Jan. 2	
291,100	803,300	United Founders Corp com *	1⅞	Sale	1¼	Sale	3	Sale	1	Aug. 1	3⅛	Aug. 30	5-16 May 26		3⅛ Aug. 30	
	10	United N J RR & Canal Co 100											173 Apr. 12		173 Apr. 12	
200	1,400	United Milk Prod com *	½	2					1	Aug. 13	1	Aug. 13	½ May 25		1 Jan. 16	
	650	7% Cumul preferred 100	10	15									10 Mar. 16		12 Feb. 9	
		United Molasses Co Ltd—														
100	600	Am dep rcts for ord reg £1							1⅜	Aug. 17	1⅜	Aug. 17	⅝ Ju 16		1⅞ Mar. 9	
	50	United Porto Rican Sugar— Conv partic pref *											10 Feb. 2		10 Feb. 2	
1,200	2,800	Unit Profit Sharing com *	⅝	1									¾ Apr. 9		2 Aug. 11	
	300	Preferred 10	2¼	6½									5 Jan. 11		6 Jan. 12	
1,175	7,450	United Shoe Mach com 25	33	37¾					30	Aug. 2	37¼	Aug. 23	29 Apr. 6		40¼ Mar. 16	
	350	Preferred 25											29 Apr. 6		30 Apr. 27	
6,500	25,400	United Stores Corp com vtc *	¼	½	¼	⅜	7/16	Sale	¼	Aug. 8	¾	Aug. 25	⅛ June 4		¾ Jan. 14	
	2,300	United Wall Paper *	1¼	2									1 Feb. 13		2⅛ Apr. 23	
	6,300	U S Dairy Prod class A *	60	Sale		19		19⅝					20 Apr. 26		60 Jan. 2	
	1,200	Class B *			11½	9							1¼ Apr. 13		5 Apr. 9	
100	2,200	U S Financial Holding Corp 1							¼	Aug. 6	¼	Aug. 6	¼ Apr. 27		¼ Apr. 27	
1,200	2,650	U S Finishing common *	1⅞	4			4⅞	Sale	1½	Aug. 25	4⅞	Aug. 31	1 June 1		4⅞ Aug. 31	
3,800	18,600	United States Foil class B *	2½	Sale	2½	2⅞	3⅛	3⅞	3½	Aug. 5	4¼	Aug. 24	2¼ Apr. 25		4¼ Aug. 24	
1,900	11,350	U S & Internat Sec com *					1	Sale	⅜	Aug. 12	1	Aug. 30	¼ Jan. 4		1 Aug. 30	
8,900	31,950	1st preferred with warr *	29	Sale	16	Sale	30	Sale	16	Aug. 1	31	Aug. 23	9¼ June 2		31 Aug. 23	
1,000	7,600	U S Lines Inc pref *	½	⅞	½		1	1½	¾	Aug. 11	1⅝	Aug. 16	⅜ June 10		1⅝ Aug. 16	
1,750	5,150	U S Playing Card com 10	18¼	19¼	11	12	15¼	Sale	11⅛	Aug. 4	18	Aug. 29	10 June 10		23 Jan. 16	
300	300	U S Radiator Corp common *							4	Aug. 16	4½	Aug. 16	4 Aug. 16		4½ Aug. 16	
	1,000	U S Rubber Reclaiming *											½ May 28		½ Apr. 11	
	800	U S Shares Financial *											¼ Jan. 14		¼ Jan. 14	
	200	U S Stores Corp $7 pref *							30	Aug. 13	30	Aug. 13	30 Aug. 13		30 Aug. 13	
	100	Universal Insurance Co 20											6 Jan. 4		6½ Mar. 23	
2,000	2,800	Universal Pictures *	3	7			3¾	Sale	2	Aug. 23	4	Aug. 30	1 July 21		5 Jan. 12	
100	100	Utah Radio Prod common *							¾	Aug. 27	¾	Aug. 27	¾ Aug. 27		¾ Aug. 27	
16,500	35,100	Utility Equities com *	1¾	Sale	1¼	Sale	4	Sale	1	Aug. 2	4¾	Aug. 30	½ July 8		4¾ Aug. 30	
350	4,900	Priority Stock *							35	Aug. 4	43	Aug. 22	26 July 8		49⅝ Feb. 19	
5,000	15,200	Utility & Ind Corp com *	2¼	Sale			2⅝	Sale	1¼	Aug. 4	3¼	Aug. 29	1 June 28		3½ Feb. 19	
1,400	19,100	Preferred *	8⅜	8½	4¼	5	7	7¼	6	Aug. 8	7¾	Aug. 30	2⅜ July 21		11¼ Feb. 19	
75	75	Van Camp Milk 7% pref 100					30	Sale	25	Aug. 31	30	Aug. 31	25 Aug. 31		30 Aug. 31	
11 500	37,500	Van Camp Pack com *	1½	Sale	5/16	⅝	⅝	Sale	¼	Aug. 10	1	Aug. 29	¼ June 17		2 Jan. 2	
3,300	7,600	7% pref 25	1½	Sale	½	1½	1½	Sale	1	Aug. 25	1¾	Aug. 15	⅝ May 16		2½ Jan. 7	
3,400	35,100	Vick Financial Corp com 10	3⅞	Sale	3¾	4	4¾	5⅛	3⅞	Aug. 6	5	Aug. 30	3½ June 1		5 May 20	
	10	Virginian Ry com v t c 100											40 July 13		40 July 13	
	700	Vogt Mfg Corp *	4	5									2⅜ May 21		5 Feb. 27	
	1,900	Wagner Electric Co com 15											4 June 8		10½ Feb 19	
	100	Wahl (The) Co common *											¾ Apr. 9		¾ Apr. 9	
	2,500	Waitt & Bond Inc class A *	9⅞	11¾	8½	10	9	10					9 May 28		11½ Jan. 15	
500	4,200	Class B *	3	4½	½	1¼	1¼	2	1¼	Aug. 4	1¼	Aug. 4	½ June 24		4¼ Mar. 18	
13,000	26,900	Walgreen Co com *	10¾	11	9½	Sale	17¾	Sale	9	Aug. 3	18½	Aug. 30	8½ Apr. 9		18½ Aug. 30	
300	900	Warrants							3	Aug. 27	3	Aug. 27	9-16 Jan. 6		3 Aug. 27	
		Walker (Hiram) Gooderham & Worts new common *			3⅞	4¼	6½	6⅞	3⅞	Aug. 2	8¼	Aug. 31	2⅜ May 28		8¼ Aug. 31	
6,000	13,700	New pref *					8¼	Sale	8	Aug. 5	8⅝	Aug. 16	8 June 30		8⅝ Aug. 16	
1,900	8,200	Watson (Jno Warren) Co *	⅝	Sale	⅛	½	⅞	½					⅛ June 17		⅜ Jan. 2	
	7,700	Wayne Pump Co com *	1	1¾					½	Aug. 26	⅞	Aug. 23	¼ July 15		1 Jan. 6	
300	3,100	Convertible preferred *											2¼ Feb. 18		3 Jan. 29	
	400	Welch Grape Juice *	36	37									31¾ June 6		36½ Jan. 4	
	8,750	Western Air Express Corp 10			6⅞	Sale			6	Aug. 9	10	Aug. 26	4⅜ June 18		10 Aug 26	
1,200	4,900	Western Auto Supply com A *							7	Aug. 5	7	Aug. 5	5⅛ July 26		15 Mar. 8	
100	700	Western Cartridge 6% pref							42¼	Aug. 3	49¾	Aug. 25	41¾ July 28		53⅝ Mar. 2	
175	3,000	Western Dairy Products— $6 pref series A *														
50	50	Western Maryland Ry—							22½	Aug. 22	22½	Aug. 22	22½ Aug. 22		22½ Aug. 22	
	10	7% 1st pref 100							27	Aug. 13	27	Aug. 13	16 May 31		30 Mar. 5	
	300															

For footnotes see page 56

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sales Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. MISC. (Concl.) Par										
		Western Tablet & Stationery common v t c	15	20								
------	500										10 May 26	15 Jan. 6
------	300	Westfield Mfg Co common *									1 July 28	15 Mar. 8
1,300	2,125	Westvaco Chlorine pref 100			42	Sale			42 Aug. 1	63 Aug. 30	42 Aug. 1	66¾ Mar. 29
------	1,600	West Virginia Coal & Coke *									⅛ Jan. 11	⅜ Feb. 8
------	100	West Va Pulp & Paper com *									8½ June 14	8½ June 14
------	75	6% preferred 100									83¼ Apr. 11	85¼ Feb. 16
100	2,500	Williams (R G) & Co *	7	8¾			5	6	5½ Aug. 19	5½ Aug. 19	4¾ July 27	10¾ Mar. 9
800	5,100	Wil-low Cafeteries com *	2	2⅛	1	1¾			1¼ Aug. 17	1⅝ Aug. 13	¾ June 24	2⅛ Jan. 16
50	1,450	Convertible prefered *							12 Aug. 25	13 Aug. 13	10 May 18	20 Feb. 17
100	3,700	Wilson Jones Co com *							8 Aug. 11	8 Aug. 11	5 June 15	10¼ Mar. 30
		Woolworth (F W) Ltd—										
12,600	169,300	Am dep rcts ord shares 5s	7⅛	Sale	10	Sale	10	10¼	9¾ Aug. 9	10½ Aug. 26	7⅛ Jan. 2	10½ Aug. 26
------	200	Amer dep rcts 6% pref £1									4 Mar. 9	4 Mar. 9
------	30	Youngstown Sheet & Tube pf									47 Feb. 6	47 Feb 6
		PUBLIC UTILITIES Par										
615	2,676	Ala Power Co $7 pref *			59	Sale			59 Aug. 1	85 Aug. 31	51¾ July 7	93 Jan. 21
140	1,120	$6 preferred *							56 Aug. 4	65 Aug. 12	43 June 30	85 Jan. 18
		Amer Cities Power & Lt Corp										
3,200	3,600	Conv class A new 25							22 Aug. 2	39¼ Aug. 22	19½ July 19	39¼ Aug. 22
61,000	65,800	Class B new 1			2⅛	Sale	6⅜	Sale	2⅛ Aug. 1	6⅞ Aug. 29	1½ July 16	6⅞ Aug. 29
8,000	54,545	Amer Commonwealth Pow cl A	1	Sale	1/16	⅛	⅛	Sale	⅛ Aug. 6	⅝ Aug. 11	⅛ May 27	1 Jan. 2
18,600	52,750	Class B *	½	Sale	1/16	¼	½	Sale	⅛ Aug. 10	½ Aug. 11	⅛ Mar. 16	¾ Jan. 6
100	150	$6.50 1st preferred *	4½	Sale					1 Aug. 11	1 Aug. 11	1 Aug. 11	4½ Jan. 2
150	325	Amer Dist Tel N J pref 100							75¼ Aug. 6	76 Aug. 8	72½ May 26	88 Mar. 31
------	50	Amer Elec Power $6 pref *									27 Jan. 19	27 Jan. 19
94,300	226,900	Amer & Foreign Power warr	3¾	Sale	2½	Sale	8	Sale	2½ Aug. 2	9¾ Aug. 29	1⅛ Apr. 6	9¾ Aug. 29
413,800	1,167,900	American Gas & Elec com *	36⅜	Sale	22⅜	Sale	38	Sale	20½ Aug. 3	41⅜ Aug. 27	14½ June 2	41⅜ Aug. 27
1,500	5,900	Preferred *	83	Sale	75¼	Sale	90	Sale	75¼ Aug. 1	91¾ Aug. 29	60 July 6	91¾ Aug. 29
37,700	91,600	Amer Light & Trac com 25	18¼	20	15	Sale	23⅜	Sale	14⅞ Aug. 4	24¾ Aug. 26	10 May 31	24¾ Aug. 26
100	2,700	6% preferred 25	19	27					23 Aug. 10	23 Aug. 10	17 June 2	26 Jan. 5
700	1,800	Amer States Pub Serv cl A *	3½	4⅜	3	4	2	5	2½ Aug. 17	4 Aug. 29	2¼ Feb. 6	4 Aug. 29
694,200	1,444,200	American Superpower *	3⅞	Sale	2⅝	Sale	7½	Sale	2⅜ Aug. 2	10½ Aug. 29	1⅛ Apr. 7	10½ Aug. 29
11,200	76,825	1st preferred *	54	56½	46¾	Sale	70	Sale	44 Aug. 3	72¾ Aug. 29	28 June 10	72¾ Aug. 29
2,100	11,700	Preferred *							18 Aug. 5	44½ Aug. 30	9 June 21	44½ Aug. 30
80	110	Appalachian El Pow $7 pref *							84 Aug. 2	91 Aug. 24	82½ July 23	91 Aug. 24
------	252,100	Appalachian Gas com *	5-16	Sale							½ Apr. 29	⅜ Jan. 8
------	4,200	Warrants		1-16							1-16 Jan. 4	1/16 Jan. 4
20	540	Arkansas Pow & Lt $7 pref *	------	79					68 Aug. 19	70 Aug. 19	50 July 30	87½ Jan. 12
7,100	21,000	Assoc Gas & Elec com *			1⅜	Sale			1¼ Aug. 1	6¾ Aug. 12	½ June 28	7 Feb. 23
127,600	449,900	Class A *	4⅛	Sale	1¾	Sale	4½	Sale	1½ Aug. 1	5½ Aug. 16	⅝ July 15	5½ Aug. 16
210	250	$5 preferred *							6 Aug. 16	31¾ Aug. 30	6 Aug. 16	59 Jan. 8
44,600	114,300	Warrants			1/16	Sale	¼	Sale	1/16 Aug. 1	5/16 Aug. 12	1-32 Mar. 29	5/16 Aug. 12
100	300	Assoc Telep Co $1.50 pref *							16 Aug. 15	16 Aug. 15	12½ May 25	16 Aug. 15
------	275	Associated Tel & Tel cl A *									51 Feb. 24	52½ Feb. 16
22,200	26,200	Associated Telep Utilities *					3¼	Sale	1⅛ Aug. 19	4¼ Aug. 25	1 July 15	11½ Jan. 4
1,200	3,375	Bell Telep Co of Canada 100							76 Aug. 2	94 Aug. 25	68½ July 20	100 Mar. 9
150	650	Bell Tel of Pa 6½% pref 100							106 Aug. 12	109½ Aug. 25	98 May 31	112 Mar. 23
21,820	260,907	Brazilian Tr Lt & Pr ord *	9½	9⅞	8⅜	Sale	9¾	Sale	8⅜ Aug. 1	10⅜ Aug. 30	7 May 31	13⅜ Mar. 7
5,400	27,000	Buff Niag & East Pow pref 25	20¾	Sale	20⅞	Sale			20⅞ Aug. 1	23¼ Aug. 23	15¾ May 31	23¼ Aug. 23
1,500	7,200	$5 1st preferred *							84 Aug. 4	87⅞ Aug. 30	71 June 24	87⅞ Aug. 30
		Cables & Wireless—										
700	7,200	Am dep rcts A ord sh £1	⅜	¾	½	⅞	3/16	⅞	5/16 Aug. 8	11/16 Aug. 23	5/16 June 2	¾ Mar. 15
2,800	18,600	Am dep rcts B ord sh £1							¼ Aug. 4	7/16 Aug. 16	5/16 May 6	7/16 Aug. 16
100	4,500	Am dep rcts pref sh £1	1½	1⅛	1⅛	2¼	2½	2½	2⅛ Aug. 24	2⅛ Aug. 24	1¼ June 11	2¼ July 11
------	60	Carolina Pow & Lt $6 pref *									76 Feb. 10	80 Feb. 3
275	425	$7 preferred *							62 Aug. 18	75 Aug. 25	62 Aug. 18	81¼ Mar. 18
1,100	8,300	Cent Hud G & E v t c *	14	15½	12	13⅝			12⅛ Aug. 3	14 Aug. 27	12 June 18	16 Jan. 14
------	150	6% preferred 100									100 Apr. 29	100 Apr. 29
------	10	Cent Ill Pub Serv $6 pref *									65¼ Mar. 1	65¼ Mar. 1
30	30	Central Ind Power 7% pref 100							25½ Aug. 13	31 Aug. 26	25½ Aug. 13	31 Aug. 26
------	20	Central Maine Pow 7% pf 100									83 Mar. 29	94¾ Jan. 11
------	100	Cent Pow & Lt 7% pref 100									70 Jan. 8	75 Feb. 2
12,300	15,000	Cent Pub Serv of Del com *					1¾	Sale	½ Aug. 2	2½ Aug. 29	½ Mar. 26	4 Jan. 18
40,400	99,100	Class A *	1⅛	Sale	1/16	Sale	1¾	Sale	1/16 Aug. 1	2¼ Aug. 8	⅝ June 1	3½ Jan. 14
------	25	$6 preferred *									19⅞ Jan. 13	19⅞ Jan. 13
200	1,400	Cent & Southwest Util com *							2 Aug. 6	3 Aug. 24	5/8 June 15	4¾ Jan. 29
------	100	$7 Prior lien preferred *									14 July 22	55 Jan. 15
------	400	$7 preferred *									12½ Apr. 21	29½ Feb. 25
104,700	221,800	Central States Electric com *	1¾	Sale	1¼	Sale	4	Sale	1⅛ Aug. 2	4½ Aug. 30	½ May 20	4½ Aug. 30
25	150	7% preferred 100					33	Sale	33 Aug. 31	33 Aug. 31	8 May 11	33 Aug. 31
530	530	6% pref with warrants 100							13 Aug. 27	25 Aug. 30	13 Aug. 27	25 Aug. 30
900	1,000	6% pref without warr 100							3⅞ Aug. 4	23 Aug. 30	3⅞ Aug. 4	23 Aug. 30
------	225	Conv preferred 100									4¾ May 27	10¼ Mar. 17
100	150	Conv pref opt ser 1929 100							9½ Aug. 10	10 Aug. 2	4 May 27	10 July 29
200	800	Warrants			1/16	½	1⅛	3⅛	1 Aug. 5	2½ Aug. 30	½ June 2	2½ Aug. 30
		Central Vermont Public										
------	25	Service $6 preferred *									43½ July 19	43½ July 19
350	4,300	Cities Serv Pr & Lt $6 pref *							18 Aug. 6	25 Aug. 10	14 June 28	50 Jan. 19
100	3,200	$7 preferred *							23½ Aug. 2	30½ Aug. 30	11 May 31	56 Jan. 15
2,900	17,800	Cleveland Elec Illum com *			20	24	30	35	23⅛ Aug. 4	35 Aug. 26	19 June 3	35 Aug. 26
60	670	6% preferred 100							99 Aug. 10	101½ Aug. 25	92¼ Apr. 21	103 Jan. 11
		Columbia Gas & Elec Corp—										
9,235	20,555	5% Conv preferred 100			66	Sale	100½	Sale	61 Aug. 3	101 Aug. 31	40 May 31	101 Aug. 31
		Columbus Ry Pow & Light—										
------	75	6% 1st preferred 100									60 May 27	60 May 27
16,550	148,645	Commonwealth Edison 100	116	Sale	64⅜	Sale	87	Sale	64 Aug. 1	92½ Aug. 27	49½ July 9	122 Jan. 14
		Commonwealth & Sou Corp—										
251,700	799,300	Warrants	1/16	Sale	5/16	Sale	¾	Sale	¼ Aug. 1	1 Aug. 23	5/16 June 14	1 Aug. 23
575	575	Community P & L $6 1st pf *							7 Aug. 16	25 Aug. 23	7 Aug. 16	25 Aug. 23
1,400	5,354	Community Water Service *	1½	1¾	¾	1	1¾	2	1 Aug. 3	2¼ Aug. 10	½ May 27	2¼ Aug. 10
		Compania Hispano Amer										
------	25	Electricidad (Chade) *									37 Mar. 15	37 Mar. 15
25	50	Conn Lt & Pow 6½% pref 100							98 Aug. 18	98 Aug. 18	98 Aug. 18	99½ Jan. 12
10,800	68,400	Con Gas E L & P Balt com *	64¼	Sale	55¼	Sale	66¾	Sale	53⅝ Aug. 12	67 Aug. 29	37¼ June 2	69½ Mar. 7
50	75	Preferred class A 100							95½ Aug. 22	95½ Aug. 22	93 June 29	95½ Aug. 22
3,300	8,600	Consol Gas Utilities class A *	1⅜	4	½	1	2½	3¼	⅜ Aug. 3	3½ Aug. 25	⅝ Aug. 3	3½ Aug. 25
------	200	Class B v t c *									¼ Apr. 20	¼ Apr. 20
525	1,625	Cont'l G & E 7% pr pref 100			50	Sale			50 Aug. 1	73 Aug. 25	40½ May 31	76 Jan. 16
1,300	5,525	Duke Power Co 100							43 Aug. 2	66 Aug. 30	31 July 12	73½ Jan. 14
4,900	13,600	Eastern Gas & Fuel Assoc *	7½	9	7⅛	Sale	8	Sale	5⅝ Aug. 3	8¾ Aug. 25	2⅞ June 17	8¾ Mar. 16
150	625	6% preferred 100					64½	Sale	52½ Aug. 9	64½ Aug. 31	30½ June 28	68 Jan. 29
75	175	Prior preferred 100							64¼ Aug. 30	65 Aug. 29	48 June 24	65 Aug. 29
32,400	57,300	Eastern States Pr com B *	2½	2⅞	1¾	Sale	4½	Sale	1⅝ Aug. 2	5 Aug. 30	⅝ June 27	5 Aug. 30
525	750	$7 preferred A *					28½	Sale	18 Aug. 23	30 Aug. 29	17½ Jan. 18	30 Aug. 29
975	1,675	$6 preferred B *							11 Aug. 11	28½ Aug. 29	5½ July 27	28½ Aug. 29
200	8,010	Eastern Util Associates *	20½	Sale					21½ Aug. 10	22 Aug. 12	16½ July 6	25 Jan. 14
5,000	14,800	Convertible stock *	3⅜	Sale			4½	Sale	1⅞ Aug. 5	5⅜ Aug. 29	1¼ May 25	5⅜ Aug. 29
10	300	Edison Elec Illum (Boston) 100							162 Aug. 18	162 Aug. 18	135 May 28	195 Mar. 7
1,847,300	3,149,300	Elec Bond & Share new com 5			9⅞	Sale	39⅜	Sale	8¾ Aug. 2	48 Aug. 29	5 June 2	48 Aug. 29
41,000	128,600	$6 preferred *	54½	Sale	34½	Sale	58	Sale	31¾ Aug. 2	67 Aug. 27	19 May 25	67 Aug. 27
15,300	55,148	$5 preferred *	45¼	Sale	29⅞	Sale	43	56	29 Aug. 3	59½ Aug. 25	16½ June 22	59½ Aug. 25
4,650	11,425	Elec Pow & Lt 2d pref A *	40	56					12 Aug. 3	32¾ Aug. 22	6½ June 27	45 Mar. 9
48,400	92,100	Option warrants	4¼	5½	2⅛	Sale	6¼	Sale	2⅛ Aug. 1	7⅞ Aug. 30	1⅛ May 31	7⅞ Aug. 30
350	1,050	Empire Dist Elec 6% pref 100							16 Aug. 12	21 Aug. 30	8 July 20	21 Aug. 30
800	7,250	Empire G & F 7% pref 100			21	Sale			19 Aug. 3	25¾ Aug. 11	6 May 31	46¾ Jan. 17
1,000	4,550	8% preferred 100					28	Sale	24 Aug. 8	32 Aug. 11	7 May 31	52½ Mar. 29
------	175	6% preferred 100									8 May 8	38 Jan. 15
50	225	6½% preferred 100					21	Sale	21 Aug. 31	22 Aug. 30	10½ June 22	22 July 28
1,200	8,010	Empire Pow Corp part stk *	17	22	7½	10	10	14	7⅝ Aug. 12	12⅝ Aug. 24	7⅝ May 27	18 Mar. 3
200	2,000	Empire Pub Serv class A *	⅛	¼		¼	⅜	Sale	⅜ Aug. 30	⅜ Aug. 30	⅛ Jan. 5	⅜ Aug. 30
9,900	25,900	European Elec Co of Can A 10	3	Sale	1½	2¼	3	Sale	2 Aug. 10	3¾ Aug. 30	1 May 31	3¾ Aug. 30
12,600	27,533	Option warrants	½	Sale			⅝	Sale	⅜ Aug. 3	⅝ Aug. 30	⅛ Apr. 26	⅝ Aug. 30
3,450	4,475	Florida Power & Lt $7 pref *			27½	Sale	56¾	Sale	27½ Aug. 1	62 Aug. 24	25 July 13	79¾ Jan. 13
		Gen Gas & Elec—										
2,600	10,900	$6 cum conv pref ser B *					15½	Sale	7 Aug. 11	19 Aug. 24	3½ July 14	25 Jan. 13
190	960	General Pub Serv $6 pref *					40	Sale	24 Aug. 3	43 Aug. 24	10⅛ May 31	50 Feb. 18
350	2,105	Georgia Power $6 pref *	68¾	82					66½ Aug. 13	75½ Aug. 25	47 May 31	82 Jan. 21
25	75	Gulf States Util $5.50 pref *		50					54 Aug. 25	54 Aug. 25	50 Jan. 14	54 Aug. 25
125	225	$6 preferred *	32	60					49 Aug. 22	50 Aug. 22	49 Aug. 22	65¼ Jan. 27
25,000	38,000	Hamilton Gas Co com v t c 1	⅛	1				⅜ Sale	⅜ Aug. 15	⅛ Aug. 25	⅛ May 11	1 Jan. 5
------	525	Hartford Electric Light 25	45	57							36 June 28	55¾ Jan. 7
------	25	Illinois Nor Util 6% pref 100									93½ Mar. 8	93½ Mar. 8

For footnotes see page 56

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Con.)											
1,575	5,925	Illinois P & L $6 pref	*	48½	Sale	31	33	50	52¼	31 Aug. 2	55 Aug. 17	21 June 3	63⅜ Mar. 10
75	502	6% preferred	100	50	65	31½	35	47	60	31½ Aug. 2	54 Aug. 24	23 June 6	61¾ Mar. 22
		Indianapolis Pow & Lt—											
150	275	6½% cum pref	100							65 Aug. 11	75 Aug. 24	65 Aug. 11	75 Aug. 24
975	2,500	Int Hydro-El $3.50 conv pref	*					27	Sale	12⅞ Aug. 3	27¾ Aug. 25	12½ June 14	27¾ Aug. 25
	100	Class A stock purch warr										¼ Apr. 5	¼ Apr. 5
8,900	9,800	Internat Superp new com	1	5	5⅜	14	Sale	6¼	Aug. 3	14 Aug. 30		4½ July 14	14 Aug. 30
1,700	10,200	Internat Util class A	*	6½	Sale	2¼	4	7¾	10	3 Aug. 8	10½ Aug. 24	2½ May 31	10½ Aug. 24
30,700	102,500	Class B	*	1⅝	Sale	1	Sale	3	Sale	1 Aug. 1	3½ Aug. 24	⅝ June 30	3½ Aug. 24
	150	$7 prior preferred	*									31 May 3	51 Apr. 7
1,800	9,000	Warrants for class B stock		½	Sale			⅝	Sale	¼ Aug. 17	⅝ Aug. 30	1/16 May 7	⅝ Aug. 30
120	2,240	Interstate Power $7 pref	*							25½ Aug. 6	32 Aug. 16	14½ June 2	52¾ Jan. 18
21,400	51,000	Italian Superpower cl A	*	1½	Sale	¾	Sale	3½	Sale	3¼ Aug. 1	4¼ Aug. 30	⅜ June 28	4¾ Aug. 30
1,800	5,500	Warrants		½	¾	¼	½	1¼	Sale	½ Aug. 9	1½ Aug. 24	¼ July 15	1½ Aug. 29
200	450	Jersey Cent P & L 7% pf	100							71 Aug. 6	72 Aug. 9	57 May 28	75¾ Apr. 29
		Kings County Lighting											
	25	7% pref series B	100	88	100							97 Jan. 26	97 Jan. 26
	75	5% preferred series D	100									59 July 22	62½ Apr. 11
1,400	27,200	Long Island Light com	*	19¼	Sale					14⅛ Aug. 2	18⅞ Aug. 27	13 July 20	19¾ Jan. 8
1,540	3,300	7% preferred	100	93¾	Sale			81¼	Sale	73 Aug. 2	90 Aug. 25	50 July 8	101 Mar. 10
775	1,825	6% preferred series B	100					81	85	58 Aug. 3	76 Aug. 23	45 July 5	86 Mar. 11
	50	Los Angeles G & E 6% pf	100									100 Jan. 19	100 Jan. 19
		Marconi Internat Marine—											
100	3,400	Communication Am dep rct		5½	6					4⅞ Aug. 16	4⅞ Aug. 16	4½ June 24	5¼ Jan. 11
65,700	193,600	Marconi Wirel Tel of Can	1	⅞	Sale	1	Sale	1¼	Sale	15/16 Aug. 1	2 Aug. 30	½ May 25	2 Aug. 30
		Marconi Wirel Tel Ltd	£1										
	200	Am dep rcts ord bearer shs		1¾	4							1½ Feb. 13	1½ Feb. 13
	100	Mass P & L Assn $2 pref	*									21 Mar. 26	21 Mar. 26
1,700	22,200	Mass Util Associates v t c	*	2	2¼	1⅞	Sale	2⅛	Sale	1½ Aug. 2	3⅜ Aug. 30	1¼ May 31	3⅜ Aug. 30
1,475	8,550	5% conv preferred	50							19½ Aug. 15	28 Aug. 25	14½ June 2	28 Aug. 25
3,100	18,900	Memphis Nat Gas com	*	4½	5	3	Sale	4	Sale	2⅝ Aug. 5	4⅞ Aug. 29	1⅝ July 1	5¼ Jan. 14
		Metropolitan Edison Co—											
925	1,350	$6 pref series C	*							61 Aug. 17	80 Aug. 18	35 June 28	80 Aug. 18
60,900	516,600	Middle West Util com	*	5¾	Sale	⅝	Sale	¾	Sale	¼ Aug. 10	1 Aug. 30	1/16 Apr. 15	7 Jan. 14
2,500	8,900	$ 6 conv pref ser A	*	35	Sale			3⅞	Sale	1 Aug. 8	4½ Aug. 30	1 Aug. 8	51½ Jan. 13
	400	A warrants										1/16 Mar. 7	½ Feb. 17
	300	B warrants										1/16 Mar. 7	⅜ Mar. 15
	30	Miss River Power pref	100									70 June 29	82¾ Jan. 25
1,325	4,000	Mohawk & Hud Pow 1st pref	*					87½	Sale	72 Aug. 3	91 Aug. 25	55 June 2	95 Jan. 30
100	175	2nd preferred	*					85½	Sale	80 Aug. 22	86 Aug. 23	48 June 25	86 Aug. 23
		Monongahela West Penn											
150	550	Pub Service 7% pref	25	16	22½					17 Aug. 16	17⅛ Aug. 16	15¼ Jan. 8	18 Jan. 19
800	3,900	Montreal Lt Ht & Pow com	*							29½ Aug. 8	33 Aug. 29	20¼ June 8	33 Aug. 29
10	120	Mountain Sts Tel & Tel	100							88½ Aug. 8	88½ Aug. 9	88 May 23	105 Apr. 2
1,900	8,600	Nat Elec Power class A	*	10½	Sale	⅜	1			1 Aug. 8	2 Aug. 11	½ June 30	10½ Jan. 2
		Nat Power & Light—											
7,000	34,450	$6 cum preferred	*	65½	Sale	58½	Sale	75	Sale	57½ Aug. 1	77¾ Aug. 23	35 June 2	77¾ Aug. 23
	5,000	Nat Public Service com cl A	*	7	9	1	3					1½ May 16	9 Jan. 14
	200	$3.50 conv preferred	*	13	30							14 Feb. 5	15 Feb. 6
	760	7% preferred	100									34¾ Mar. 9	50 Jan. 22
	10	Nev-Calif Elec common	100									25 Apr. 29	25 Apr. 29
	75	7% preferred	100									68 May 25	70 Apr. 28
3,130	13,620	New Eng Pow Assn 6% pfd	100			32½	Sale	54¾	Sale	31 Aug. 2	55¾ Aug. 26	12 June 27	59¾ Jan. 15
	850	New Engl Telep & Teleg	100	100	108							75⅞ June 14	115 Jan. 16
25	50	New Orleans Pub Serv pfd								50 Aug. 15	50 Aug. 15	33 July 15	50 Aug. 15
700	950	N Y Pr & Lt $6 pref	*							68 Aug. 22	85 Aug. 23	65 July 14	85 Apr. 9
275	1,300	7% preferred	100							92 Aug. 19	99 Aug. 29	66 May 27	100 Jan. 21
3,400	15,000	N Y Steam Corp com	*	50¼	58½	39	Sale			39 Aug. 1	52 Aug. 27	28 July 8	55 Mar. 5
1,750	10,425	N Y Telep 6½% pref	100	110¼	111	109¾	111	113	Sale	109¾ Aug. 4	114 Aug. 26	98 June 2	115 Feb. 6
100	100	N Y Water Serv 6% pref	100							29 Aug. 23	32 Aug. 24	29 Aug. 23	32 Aug. 24
126,100	168,700	Niagara Hud Pow new com	15			11⅞	Sale	18	Sale	11½ Aug. 3	20 Aug. 27	7⅞ July 11	20 Aug. 27
12,600	19,000	Class A opt warrant new				⅞	Sale	1⅝	Sale	¾ Aug. 2	1⅞ Aug. 10	⅜ June 7	1⅞ Aug. 10
4,300	4,900	Class B option warrant new				3	3⅛	5	Sale	2½ Aug. 5	5 Aug. 31	1⅜ July 5	5 Aug. 31
5,500	5,700	Class C warrants new								¼ Aug. 11	1⅜ Aug. 26	¼ July 25	1⅜ Aug. 26
200	650	Nor Amer Lt & Pr com	*							8 Aug. 17	8 Aug. 17	5 July 29	10½ Mar. 15
225	225	$6 preferred	*					33	Sale	33 Aug. 31	33 Aug. 31	33 Aug. 31	33 Aug. 31
2,300	4,200	Nor Amer Util Sec com	*	⅝	¾	¼	⅝	1¼	2	⅜ Aug. 4	2 Aug. 30	⅛ July 9	2 Aug. 30
	125	Nor Ind Pub Ser 6% pref	100									38 June 22	70 Jan. 27
	450	7% preferred	100									46 July 27	80¼ Jan. 19
6,800	19,300	Nor States Power com A	100	75	Sale	51¼	Sale	70	73¼	49 Aug. 2	75 Aug. 25	39 July 13	83 Jan. 14
750	7,000	7% preferred	100	90¾	95	70	Sale			70 Aug. 1	80 Aug. 23	46 June 1	94½ Jan 14
	1,060	6% pref	100									80⅛ Feb. 24	88 Jan. 19
25	100	Ohio Edison Co $6 pref	*							66¼ Aug. 9	66¼ Aug. 9	66¼ Aug. 9	85 Mar. 15
	300	Oklahoma Gas & Elec pref	100									87 Jan. 4	96 Jan. 18
150	550	Okla Nat Gas 6½% pref	100							4 Aug. 13	9 Aug. 29	2½ June 10	9 Mar. 31
8,020	52,220	Pacific Gas & Elec 1st pf	25	25	Sale	22⅜	Sale	23¾	Sale	22 Aug. 2	24½ Aug. 11	19¾ July 7	26⅜ Jan. 14
500	1,600	5½% 1st preferred	25							21 Aug. 5	21⅞ Aug.	18 June 1	23 Jan. 5
125	275	Pacific Ltg Corp $6 pref	*							87 Aug. 20	92 Aug. 12	81½ June 23	93½ Mar. 3
	100	Pacific Pow & Lt 7% pref	100									97 Jan. 12	97 Jan. 12
	400	Pacific Pub Ser com										1⅞ Feb. 9	3 Mar. 3
200	1,800	First preferred	*							9⅞ Aug. 6	10 Aug. 5	7 May 19	13¾ Mar. 2
	100	Peninsula Telep Co com	*									14½ Apr. 12	14½ Apr. 12
	40	7% preferred	100									71 July 11	87 May 16
	2,560	Pa Gas & Elec class A	*	5½	7	5	7	6	8			4½ June 1	6½ Feb. 15
750	1,700	Pa Power & Light $7 pref	*			85	Sale	90	Sale	85 Aug. 1	97½ Aug. 22	65 June 1	99½ Jan. 15
2,900	18,940	Pa Water & Power	*	45	51½	42	48	51½	Sale	43 Aug. 4	51¾ Aug. 30	35 June 1	53 Mar. 8
1,400	7,800	Philadelphia Co com	*			8¾	Sale			8¾ Aug. 1	15 Aug. 29	6 June 1	17 Jan. 7
100	500	Phila Elec Co $5 pref	*							98½ Aug. 25	99 Aug. 29	90 July 27	99 Aug. 26
	50	Phila Traction Co com	50									16½ July 5	16½ July 5
	20	Power Corp of Can common	*									60½ Apr. 2	60½ Apr. 2
	10	Public Serv of Ind pref	100									64 Feb. 10	64 Feb. 10
550	2,400	Public Service of Nor Ill	*							47 Aug. 10	60 Aug. 30	27 July 7	120 Jan. 6
	250	Com $100 par stock	100									76¼ Mar. 26	113 Feb. 5
	300	6% preferred	100									67 Apr. 18	104 Feb. 1
	200	7% preferred	100									73¼ Mar. 26	99 Mar. 2
720	790	Puget Sound P & L $6 pf	*					35	Sale	35 Aug. 31	45 Aug. 25	35 Aug. 31	58 Feb. 10
690	1,420	$5 preferred	*							36¾ Aug. 4	53 Aug. 23	31 July 18	55¼ Apr. 4
	25	Quebec Power Co, com	*	15	22							22 Jan. 14	22 Jan. 14
350	3,195	Railway & Light Securities	*							7 Aug. 5	11½ Aug. 23	4 July 26	20 Jan. 15
500	1,700	Rhode Isld Pub Serv pref						24½	Sale	20 Aug. 5	24½ Aug. 31	16⅝ May 17	24½ Aug. 31
50	100	Rochester G & E 6% pf D	100					82	Sale	82 Aug. 31	82 Aug. 31	50 July 14	82 Aug. 31
	5,600	Rockland Light & Power	10	10	10⅛							9¼ Feb. 8	10⅞ Mar. 11
	25	Seaboard Pub Serv $6 pref	*									21 Mar. 17	21 Mar. 17
2,400	10,600	Shawinigan Water & Power	*	11½	13					11¼ Aug. 5	17¼ Aug. 30	6¼ May 31	17¼ Aug. 30
50	250	Sierra Pacific Elec 6% pf	100							60 Aug. 10	62 Aug. 17	60 June 7	80 Feb. 23
	50	Sioux City G & E 7% pref	100									56 May 13	56 May 13
400	800	Southeast Gas & Water com	*							½ Aug. 4	½ Aug. 4	½ Aug. 4	⅝ Mar. 14
500	2,100	Class A								½ Aug. 4	½ Aug. 4	½ Aug. 4	1⅝ Mar. 14
500	5,600	Sou Calif Edison pref A	25	26¾	Sale					25 Aug. 4	26¾ Aug. 18	21⅝ May 25	27¾ Jan. 14
1,000	29,200	Preferred B	25	24	Sale					22⅜ Aug. 4	23¾ Aug. 24	17¾ June 2	25 Jan. 14
1,400	22,200	5½% pref class C	25	21¾	Sale					20⅝ Aug. 5	22¼ Aug. 8	17½ June 1	22¾ Jan. 14
	700	5% cum partic orig pref	25									40 Jan. 15	44¼ Mar. 22
200	1,600	Southern Colo Pow cl A	25	15	18			2	6	3½ Aug. 30	4½ Aug. 10	2 Apr. 8	15 Jan. 4
5,300	23,500	Southern Nat Gas Co com	*	¼	Sale			½	Sale	¼ Aug. 26	½ Aug. 29	1/16 June 10	½ Jan. 14
10	20	Sou New Eng Telephone	100							107 Aug. 24	107 Aug. 24	80 June 27	107 Aug. 24
500	6,000	Southern Union Gas	*	1½	3½					1¼ Aug. 4	1⅝ Aug. 11	⅝ May 16	2⅛ Mar. 14
50	950	Southw Bell Tel 7% pref	100	110⅞	115					104 Aug. 8	104 Aug. 8	100 June 22	115 Mar. 14
80	2,150	Sou'west G & E 7% pref	100							50 Aug. 15	60 Aug. 22	27¼ June 14	70 Jan. 6
3,410	21,710	Southwest Gas Utilities	*	⅝	1	⅜	Sale	½	⅝	¼ Aug. 3	⅝ Aug. 10	⅛ May 10	¾ Jan. 13
2,000	9,400	Standard Power & Lt com	*	19	21	7	8	10½	14	7 Aug. 2	14 Aug. 25	6 Apr. 8	20 Jan. 12
1,200	9,500	Class B common		17	21	7½	8	13	14	7 Aug. 3	15 Aug. 24	6½ Apr. 20	20 Jan. 12
2,150	6,300	Preferred	*	55	70					35 Aug. 4	70 Aug. 25	20 May 26	70 Aug. 25
	1,800	Standard Pub Ser v t c com	*									⅞ Apr. 12	1½ Apr. 8
10,600	23,800	Participating A	*			1¾	Sale	3½	Sale	1⅜ Aug. 1	3¾ Aug. 29	½ May 16	3¾ Aug. 29
2,000	10,100	Swiss-American Elec pref	100					36	Sale	25¼ Aug. 3	37½ Aug. 18	25¼ Aug 3	54½ Mar. 8
7,900	23,100	Tampa Electric Co	*	23	Sale	23½	Sale	28½	Sale	23 Aug. 1	30 Aug. 25	18 June 1	32 Jan. 19
	350	Tenn Elec Power 7% pref	100	85	90							70 Apr. 20	93 Jan. 15
	25	Texas Pow & Lt 7% pref	100									101¼ Jan. 8	101¼ Jan. 8
	10	Toledo Edison 7% pref A	100									60 June 6	60 June 6
	300	Tri-State Tel & Tel 6% pf	10									6½ June 22	6½ June 22

or footnotes see Page 56.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Concl. Par										
40		Union El Lt & Pr 7% pref.100									106½ Mar. 10	106½ Mar. 10
2,300	18,000	Union Gas of Canada *	3¾	Sale	3⅝	Sale	4½	4¾	3⅜ Aug. 1	5 Aug. 30	1½ June 2	5 Aug. 30
34,100	82,700	United Corp warrants	3	3¼	2	Sale	5⅝	Sale	2 Aug. 1	5¾ Aug. 29	1⅛ June 1	5¾ Aug. 29
200	3,800	United Elec Serv Amer shs							2¾ Aug. 25	3 Aug. 29	2½ Mar. 10	3¾ Feb. 19
279,900	598,100	United Gas com *	2	Sale	1⅜	Sale	4	Sale	1⅜ Aug. 1	4¾ Aug. 29	⅝ May 26	4¾ Aug. 29
121,700	173,600	$7 preferred *	46	50	27¼	Sale	48½	Sale	23 Aug. 3	50 Aug. 27	8⅜ June 2	55 Jan. 12
70,200	149,900	Warrants	⅝	Sale	⅜	Sale	1	Sale	⅝ Aug. 4	1½ Aug. 30	1/16 May 24	1½ Aug. 30
186,700	516,200	United Lt & Power com A *	6½	Sale	3½	Sale	7½	Sale	3¼ Aug. 1	9¼ Aug. 17	1¾ May 26	9¼ Aug. 17
3,400	4,000	Common class B *					13⅞	Sale	5 Aug. 2	14 Aug. 29	4 July 29	14 Aug. 29
97,400	142,000	$6 conv 1st pref *	39½	Sale	17	Sale	35	Sale	16½ Aug. 1	40 Aug. 25	8¼ June 9	53⅝ Jan. 16
46,200	118,000	U S Elec Pow com with warr *	1½	Sale	¾	Sale	2	Sale	¾ Aug. 1	2½ Aug. 26	⅜ July 6	2⅛ Aug. 26
1,100	1,900	Stock purchase warrants							¾ Aug. 18	⅞ Aug. 23	1/16 Apr. 28	⅞ Aug. 23
1,300	1,800	Utah Power & Light pref *							35 Aug. 2	61½ Aug. 30	35 July 29	85 Jan. 22
80		Utica Gas & Elec 7% pf.100	95	98							78 July 27	100 Jan. 16
92,400	224,627	Util Pow & Light com *	2¼	Sale	1½	Sale	3⅞	Sale	1 Aug. 3	4¼ Aug. 29	⅝ Apr. 22	4¼ Aug. 29
1,600	16,900	Class B v t c *	13⅜	Sale	2¼	10	10	13	7½ Aug. 9	15 Aug. 29	1⅞ July 20	15 Aug. 29
2,100	5,500	7% preferred 100							17 Aug. 2	50 Aug. 25	12 June 1	61¼ Jan. 14
500	925	West Massachusetts Cos *					33⅜	Sale	25 Aug. 3	33⅝ Aug. 31	19 July 5	34¼ Jan. 29
	200	Western Power pref 100	85	100							66 June 23	90 Feb. 2
50	175	West Texas Util $6 pref *							25 Aug. 2	25 Aug. 2	21½ July 28	25 Aug. 2
	500	Winnipeg Elec Co com *									1 May 24	3¾ Mar. 17
	20	Wisconsin P & L 7% pref.100									78 Mar. 22	78 Mar. 22
		FORMER STANDARD OIL SUBSIDIARIES										
50	2,000	Borne Scrymser Co 25	6	7	6	8	7⅛	9	7 Aug. 11	7 Aug. 11	6 Jan. 4	7 Aug. 11
1,100	7,180	Buckeye Pipe Line 50	31	34	23½	29	22	24	24 Aug. 22	25¾ Aug. 11	17½ July 8	35 Jan. 18
300	4,000	Chesebrough Mfg 25	75⅝	85	77⅛	Sale	84¼	89	77⅛ Aug. 1	89½ Aug. 22	53 June 1	90 Mar. 4
	200	Cumberland Pipe Line 50	26½	28							26⅜ Jan. 6	30 Jan. 27
100	700	Liquidation receipts certifs			5¼	7	4⅝	7	6 Aug. 24	6 Aug. 24	6 Aug. 24	8½ May 10
1,000	2,550	Eureka Pipe Line 100	25	Sale	28½	31	28¼	Sale	23½ Aug. 15	31¼ Aug. 30	18 June 2	35 Mar. 3
8,800	59,900	Humble Oil & Refining 25	44½	45½	45½	Sale	51	Sale	45½ Aug. 1	54 Aug. 29	35⅝ June 2	54 Aug. 29
28,300	179,700	Imperial Oil (Canada) *	8¼	8½	8½	Sale	9⅝	Sale	8⅛ Aug. 2	10 Aug. 6	6¼ June 10	10 Aug. 6
3,400	14,100	Registered *	8	8¾	8¼	9½	9½	Sale	8⅛ Aug. 2	9½ Aug. 26	6½ May 31	9¾ Mar. 2
600	9,600	Indiana Pipe Line 10	6½	7	3½	4½	4½	4⅞	4 Aug. 5	4¾ Aug. 25	2¾ July 14	7½ Feb. 18
2,500	14,100	National Transit 12.50	7⅛	Sale	7⅛	8	8	8½	8 Aug. 4	9 Aug. 9	6 June 2	10½ Feb. 19
4,400	8,500	New York Transit 5			4⅞	Sale	3¾	4½	3¼ Aug. 29	5½ Aug. 9	2¼ June 28	5½ Aug. 9
600	7,100	Northern Pipe Line 10					4	4½	3¾ Aug. 3	4 Aug. 9	3⅛ May 12	4¾ Jan. 27
1,400	51,600	Ohio Oil 6% pref 100	60	70	70	75	75	79½	73 Aug. 5	79 Aug. 25	60 Jan. 20	79 Aug. 25
800	5,000	Penn Mex Fuel 25	5	6	8	10	8½	Sale	6½ Aug. 23	8½ Aug. 31	4 Apr. 13	9 July 29
	2,800	Southern Pipe Line 10	8	9			5	6			5 July 16	10 Feb. 18
4,200	50,800	South Penn Oil 25	12	Sale	14½	Sale	15	Sale	14 Aug. 2	16½ Aug. 11	9⅜ Jan. 5	16½ Aug. 11
	550	So West Pa Pine Lines 50	27	32			32	34			27 June 18	37 Feb. 18
145,400	960,700	Standard Oil (Ind) 25	14⅞	Sale	21½	Sale	23¾	Sale	20⅞ Aug. 2	25 Aug. 23	13¼ Apr. 8	25 Aug. 23
25,300	155,400	Standard Oil (Kentucky) 10	13½	Sale	12¾	Sale	14	Sale	12 Aug. 20	14¼ Aug. 8	8⅞ June 2	15⅞ Mar. 8
600	5,900	Standard Oil (Nebraska) 25	17	19	12	15	15½	17½	14¼ Aug. 2	16 Aug. 25	10¼ July 8	19 Jan. 12
4,300	19,100	Standard Oil (Ohio) com 25	26½	30	26	27	26	Sale	24½ Aug. 4	30⅛ Aug. 10	15½ Apr. 14	30⅛ Aug. 10
140	300	5% pref 100	73½	85	78	81	81	88	78½ Aug. 2	87 Aug. 18	75 July 20	87 Aug. 18
600	1,600	Swan-Finch Oil Corp 25							2 Aug. 6	2 Aug. 6	1⅝ June 16	2 Apr. 22
50	300	7% preferred 25	7¼	17					15 Aug. 10	15 Aug. 10	11½ Feb. 15	15 Jan. 12
		OTHER OIL STOCKS.										
15,700	95,700	American Maracaibo 1	⅛	⅜	7/16	½	½	Sale	7/16 Aug. 10	9/16 Aug. 31	¼ Jan. 8	¾ Apr. 6
5,200	27,800	Arkansas Nat Gas com *	2½	Sale	2¼	3	3⅜	Sale	2½ Aug. 5	3¾ Aug. 29	¾ May 31	3¾ Aug. 29
50,800	189,200	Class A *	2	Sale	2⅛	Sale	2⅛	Sale	1⅞ Aug. 2	2½ Aug. 11	½ May 28	2⅝ Jan. 14
5,300	21,800	Preferred 10	4⅝	4⅞	3	4	5	Sale	3⅜ Aug. 15	5⅝ Aug. 29	1½ July 11	5⅝ Aug. 29
	200	Atlantic Lobos Oil com *									⅛ Mar. 5	¾ July 29
	600	Preferred 50									½ May 31	1 July 26
		British-American Oil Co *										
100	5,100	Coupon stock (bearer)	8	9¼	8¾	9½	9½	Sale	9½ Aug. 31	9½ Aug. 31	7 June 2	9¾ Mar. 9
4,800	27,000	Carib Syndicate com 25c	¼	Sale	½	⅝	½	Sale	½ Aug. 2	⅝ Aug. 8	¼ Jan. 2	¾ July 29
10,900	24,300	Colon Oil Corp common *	½	¾	¾	1	1⅛	Sale	¾ Aug. 2	1¼ Aug. 25	¼ June 9	1¼ Aug. 25
		Columbia Oil & Gasoline—										
22,200	59,200	Vot trust ctfs *	1¼	Sale	¾	Sale	1¼	Sale	¾ Aug. 1	2⅛ Aug. 29	⅛ May 26	2⅛ Aug. 29
1,200	7,700	Consol Royalty Oil 10							1½ Aug. 23	2 Aug. 23	1 Jan. 26	2 Aug. 23
7,100	20,600	Cosden Oil Co common *	⅝	¾	⅞	Sale	1¾	2¼	⅝ Aug. 8	2⅝ Aug. 29	¼ May 26	2⅝ Aug. 29
6,800	10,000	Certificates of deposit *							½ Aug. 8	2 Aug. 27	⅛ May 26	2 Aug. 27
1,100	1,300	Preferred 100							3 Aug. 3	6½ Aug. 30	2 Mar. 12	6½ Aug. 30
100	100	Pref ctfs of deposit 100							6½ Aug. 29	6½ Aug. 29	6½ Aug. 29	6½ Aug. 29
19,800	180,700	Creole Petroleum Corp *	1⅞	2	2¾	Sale	2⅞	Sale	2½ Aug. 3	3⅛ Aug. 19	1⅜ Jan. 6	3⅛ Aug. 19
11,300	21,800	Crown Cent Petrol Corp *					⅛	Sale	¼ Aug. 8	⅝ Aug. 12	⅛ Apr. 6	⅝ July 25
3,800	12,200	Darby Petrol Corp *	1¾	Sale			6½	Sale	4 Aug. 13	7⅛ Aug. 29	1⅝ Jan. 5	7⅛ Aug. 29
2,100	10,000	Derby Oil & Ref com *	1½	Sale	3¾	5			1⅜ Aug. 19	3 Aug. 25	1 June 8	3 Aug. 25
	1,950	Preferred *			1½	2	2½	2⅝			10½ June 10	24½ Feb. 29
58,800	213,700	Gulf Oil of Pa 25	26½	Sale	32	Sale	40⅝	Sale	32 Aug. 1	43¼ Aug. 30	23 June 10	43¼ Aug. 30
		Indian Territ'l'um Oil Co										
1,100	3,900	Non-voting class A *	4¼	5			4	Sale	3⅛ Aug. 2	4¼ Aug. 27	¾ June 17	4½ Jan. 12
1,500	6,200	Class B stock *	4¼	5¼	3⅜	Sale	3⅞	Sale	3¼ Aug. 1	4⅜ Aug. 29	2½ May 25	4½ Jan. 15
25,700	66,300	Intercontinental Petrol 5	⅛	3-16	1/16	⅛	1/16	Sale	1/16 Aug. 20	1/16 Aug. 10	1/16 Jan. 28	¼ Jan. 11
200	200	Registered *							10¾ Aug. 30	10¾ Aug. 30	10¾ Aug. 30	10¾ Aug. 30
43,700	336,500	Internat Petroleum com *	9¼	Sale	9⅛	Sale	11	Sale	9⅜ Aug. 3	11⅜ Aug. 16	8 June 10	11⅜ Aug. 16
1,900	7,500	Kirby Petroleum *							⅛ Aug. 17	1 Aug. 2	⅛ Jan. 14	1 Aug. 2
3,500	29,300	Leonard Oil Development 25	¼	5-16	1/16	Sale	⅛	Sale	⅜ Aug. 15	1/16 Aug. 1	⅛ May 5	¾ July 26
600	2,600	Lion Oil Refining *	2	4	1½	2½	3½	4	2¼ Aug. 5	3½ Aug. 24	⅛ June 1	3½ Aug. 24
21,800	120,400	Lone Star Gas *	8⅛	Sale	6½	Sale	9¼	Sale	6⅛ Aug. 2	9⅞ Aug. 30	3⅜ Apr. 8	9⅞ Aug. 30
59,100	345,800	Magdalena Syndicate 1	1-16	Sale			⅛	Sale	1/16 Aug. 15	⅛ Aug. 25	1/16 Jan. 22	⅛ Jan. 5
300	3,700	Margay Oil *	2¼	4½			7⅝	Sale	7 Aug. 25	8 Aug. 29	3¾ Jan. 22	8 Aug. 29
300	11,000	Mexico-Ohio Oil Co *	2	3					2 Aug. 19	3 Aug. 20	1½ June 23	3 Aug. 20
1,000	9,800	Michigan Gas & Oil Corp *	1⅛	Sale	¾	1	1⅛	1½	⅞ Aug. 17	1¾ Aug. 24	½ Jan. 2	2 Jan. 14
		Middle States Petroleum—										
3,300	16,100	Class A vot trust ctfs *	⅛	1½	r⅞	Sale	1¼	1½	r⅞ Aug. 1	1½ Aug. 9	½ Apr. 25	1½ Aug. 9
2,500	9,400	Class B vot trust ctfs *	¼	⅝	⅜	½	½	Sale	½ Aug. 8	⅝ Aug. 11	1/16 Feb. 24	⅝ Aug. 11
12,500	119,600	Mo-Kansas Pipe Line 5	1⅞	Sale	1/16	Sale	½	Sale	¼ Aug. 3	⅝ Aug. 9	⅛ Apr. 1	2⅛ Jan. 11
	8,000	Class B v t c 1	¼	Sale							1/16 Jan. 6	1/16 Jan. 15
	400	Mountain & Gulf Oil Co 1									⅛ Mar. 17	⅛ Mar. 17
7,200	38,700	Mountain Producers Corp 10	2½	Sale	3⅞	Sale	4⅛	Sale	3½ Aug. 3	4½ Aug. 24	2¼ Apr. 12	4½ Aug. 24
2,300	62,000	National Fuel Gas *	12½	13¼	11¾	Sale	13¾	14	11¾ Aug. 1	14⅝ Aug. 29	8 June 2	14⅝ Aug. 29
600	14,800	New Bradford Oil 5	½	⅝	⅝	⅞	¾	1	⅝ Aug. 12	⅞ Aug. 23	⅜ Jan. 29	⅞ Aug. 23
1,700	3,200	North Cent Texas Oil 5	⅝	Sale	¾	1	1¼	1⅜	1 Aug. 4	1½ Aug. 9	⅝ Jan. 2	1½ Aug. 9
5,700	40,400	North European Oil com 1	¼	⅜	1/16	1/16	1/16	Sale	1/16 Aug. 5	⅜ Aug. 18	1/16 June 9	⅜ Jan. 8
5,600	24,300	Pacific Western Oil Corp *	3½	4¼	3¾	4⅛	5⅞	6	3¾ Aug. 3	5¼ Aug. 18	3 June 23	6¼ Jan. 15
2,300	12,600	Pantepec Oil of Venezuela *	⅜	½	¼	1/16	⅜	½	⅜ Aug. 26	⅝ Aug. 10	1/16 June 24	⅝ Aug. 10
		Petroleum Corp of Amer—										
2,400	2,400	Stock purchase warrants					½	Sale	½ Aug. 16	½ Aug. 29	⅛ Aug. 16	½ Aug. 29
15,400	99,000	Plymouth Oil *	6½	Sale	7⅜	Sale	9⅞	Sale	7⅜ Aug. 1	10⅞ Aug. 10	6 Apr. 20	10⅞ Aug. 10
4,000	18,800	Producers Royalty Corp 1	½	Sale					½ Aug. 9	⅝ Aug. 15	3/16 June 18	⅝ Jan. 4
270	2,040	Pure Oil Co 6% pref 100			49⅝	Sale			49½ Aug. 2	58¾ Aug. 25	40 July 20	58¾ Aug. 25
	1,450	Red Bank Oil Co *									½ June 23	1 May 20
1,500	20,000	Reiter-Foster Oil Corp *	⅛	½	¼	Sale	⅜	½	¼ Aug. 1	½ Aug. 15	1/16 June 9	½ Jan. 6
100	3,800	Richfield Oil of Calif pref 25							½ Aug. 16	½ Aug. 16	¼ June 28	1 Feb. 24
100	100	Root Refining Co common *							1½ Aug. 19	1½ Aug. 19	1½ Aug. 19	1½ Aug. 19
3,300	4,000	Prior pref *					5½	Sale	2½ Aug. 4	5½ Aug. 31	1¼ Apr. 6	5½ Aug. 31
	100	Royalty Corp partic pref 10									½ Jan. 27	½ Jan. 27
	3,500	Ryan Consol Petroleum *	¾	1	1	1⅜	1	2			⅝ June 28	1⅜ July 21
1,200	4,900	Salt Creek Consol Oil 10	⅛	⅜	⅜	½	⅝	⅞	½ Aug. 9	⅜ Aug. 26	⅛ Jan. 11	⅞ Aug. 26
9,500	37,300	Salt Creek Producers 10	3¼	3½	5	Sale	5¼	Sale	4⅝ Aug. 2	5⅜ Aug. 25	2¼ June 1	5⅜ Aug. 25
	500	Shreveport El Dorado 25									1 Mar. 18	1¼ Mar. 12
2,000	4,900	Southland Royalty Conew *			4	4⅜	4	4⅛	3⅜ Aug. 9	4⅜ Aug. 17	3¼ June 25	5 July 5
7,700	48,600	Sunray Oil 5	⅜	7-16	1/16	Sale	⅛	Sale	⅜ Aug. 11	⅞ Aug. 8	¼ Feb. 10	⅝ July 30
	2,000	Swiss Oil Corp 5									¾ Feb. 4	¾ Feb. 4
4,600	22,200	Texon Oil & Land Co *	5⅛	5¾	6	6½	8¾	Sale	6⅜ Aug. 4	8¾ Aug. 31	4½ May 12	8¾ Aug. 31
1,100	7,600	Union Oil Associates 25	11	Sale	9	10	12¼	13½	9½ Aug. 3	13 Aug. 30	7½ July 8	13 Aug. 30
	100	Universal Consol Oil 10	½	Sale							½ Jan. 2	½ Jan. 2
8,000	55,600	Venezuelan Petroleum 5	⅜	½	1/16	Sale	½	Sale	1/16 Aug. 1	1/16 Aug. 30	⅛ June 8	1/16 Aug. 30
	3,300	Woodley Petroleum Corp 1	1¼	2							1½ Jan. 7	2 Jan. 19
2,300	39,400	"Y" Oil & Gas Co *	¼	⅜	1/16	⅜	⅜	½	⅜ Aug. 5	⅝ Aug. 18	⅛ Feb. 20	⅝ June 11
		MINING STOCKS										
1,525	6,750	Bunker Hill & Sullivan 10	23¼	24			30	Sale	16 Aug. 3	32½ Aug. 30	15¾ May 6	32½ Aug. 30
	2,075	Voting trust certificates 10	17½	20							15 May 2	20 Apr. 2
		Bwana M'kubwa Cop Min—										
4,200	5,600	American shares 5s	⅛	⅝	⅛	½	1/16	Sale	⅜ Aug. 4	1 Aug. 25	¼ May 26	1 Aug. 25
	400	Chief Consol Mining 1	⅛	Sale							4/16 Feb. 25	⅜ Jan. 2
2,900	18,700	Comstock Tun & Drainage 1			⅛	Sale			⅛ Aug. 1	⅜ Aug. 25	⅛ Aug. 1	½ Jan. 19
16,200	50,300	Consol Copper Mines 5	⅞	Sale	¾	Sale	1¼	Sale	⅝ Aug. 1	1½ Aug. 29	¾ June 10	1½ Aug. 29
120	475	Consol Min & Smelt Ltd 25	50	65			69	Sale	57½ Aug. 12	70 Aug. 30	29 May 19	70 Aug. 30
200	2,000	Copper Range Co 25							2⅝ Aug. 8	3¼ Aug. 30	1⅜ Apr. 12	3¼ Aug. 30

For footnotes see page 56.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
Shares	Shares	MINING STOCKS (Concluded)	Bid.	Ask.	Bid.	Ask.	Bid	Ask.	Sale Prices.	Sale Prices.	Sale Prices	Sale Prices
4,900	30,800	Gresson Consol G M & M...1					¼	Sale	¼ Aug. 5	¾ Aug. 16	⅛ Jan. 5	⅜ July 20
21,800	65,900	Gust Mexicana Mining...50c	⅛	½	5/16	Sale	½	Sale	⅛ Aug. 1	½ Aug. 11	3/16 Apr. 28	½ Aug. 11
1,600	2,400	Eagle Picher Lead Co...20	4¼	6					3 Aug. 2	5 Aug. 9	3 June 29	5¼ Feb. 6
2,700	17,600	Evans Wallower Lead...*	¼	½	¼	Sale	¼	⅜	⅛ Aug. 13	½ Aug. 16	⅛ Apr. 13	½ Aug. 16
	25,100	Falcon Lead Mines...1									1/16 Jan. 25	1/16 Jan. 25
7,200	13,300	Goldfield Consol Mines...10							⅛ Aug. 16	¼ Aug. 4	1/16 Jan. 7	¼ Aug. 4
8,200	38,300	Hecla Mining Co...25c	4¼	5¾	3½	Sale	4¼	4½	3 Aug. 9	4¼ Aug. 30	2 July 19	5⅛ Jan. 14
1,300	17,300	Hollinger Consol G M...5	4⅝	4¾	4⅝	Sale	4⅞	Sale	4⅝ Aug. 2	5 Aug. 24	3⅝ June 2	5 Jan. 25
37,800	113,200	Hud Bay Min & Smelt...*	2	2¼	2	Sale	4¼	Sale	1⅞ Aug. 2	4⅝ Aug. 30	¾ May 16	4⅞ Jan. 30
	800	Iron Cap Copper...10	½	1							⅝ June 29	⅝ Feb. 5
1,100	2,600	Kerr Lake Mines Ltd...4	¼	¼	¼	Sale					1/16 June 10	⅜ July 22
	900	Kirkland Lake G M Ltd...1									¼ May 16	1/16 Mar. 7
2,100	21,460	Lake Shore Mines Ltd...1					25⅛	Sale	24⅛ Aug. 25	26⅛ Aug. 30	21¾ June 2	26½ Mar. 5
700	2,800	Mining Corp of Can...*							1¼ Aug. 10	1½ Aug. 12	3/4 Apr. 19	1½ Aug. 12
100	9,176	Mohawk Mining...25							10¾ Aug. 27	10¾ Aug. 27	9⅜ June 2	18½ Feb. 17
8,300	42,400	New Jersey Zinc...25	22	Sale	29¼	Sale	34	Sale	27¼ Aug. 3	34⅝ Aug. 29	14½ Apr. 14	34⅜ Aug. 29
67,000	106,200	New Mont Mining Corp...10	10	Sale	10¾	Sale	25¼	Sale	10 Aug. 2	26⅞ Aug. 30	4⅝ May 27	26⅞ Aug. 30
100	2,600	N Y & Hond Rosario M...10	13½	13¾			10	13	11 Aug. 29	11 Aug. 29	11 Aug. 29	14½ Mar. 21
6,100	18,900	Nipissing Mines...5	1/16	1	15/16	1/16	1	1⅛	13/16 Aug. 9	1⅛ Aug. 12	⅝ July 5	1⅛ Aug. 12
59,200	153,900	Ohio Copper Co...1	1-16	⅛	⅛	Sale	¼	Sale	1/16 Aug. 3	¼ Aug. 31	1/16 Jan. 4	¼ Aug. 31
	2,900	Pacific Tin special stock...*	2¼	3½							1¼ Feb. 25	r2½ June 2
30,400	271,600	Pioneer Gold Mines Ltd...1	2⅞	Sale	3¼	Sale	3⅝	Sale	3⅛ Aug. 3	3¾ Aug. 25	2⅝ May 12	4 Mar. 19
5,800	29,900	Premier Gold Mining...1			½	Sale	15/16	Sale	¼ Aug. 1	¾ Aug. 12	¼ May 13	9/16 Jan. 5
3,100	10,500	Roan Antelope C Mines Ltd	6½	6¾	3⅛	5	8	Sale	4⅜ Aug. 5	8½ Aug. 30	3¼ May 31	8½ Aug. 30
10,500	110,800	St Anthony Gold Mining...1	1-16	Sale					1/16 Aug. 3	1/8 Aug. 20	1/16 Jan. 2	3/16 Jan. 23
4,600	15,900	Shattuck Denn Mining...*	1¾	Sale	1½	Sale	2⅛	Sale	1⅜ Aug. 1	2⅛ Aug. 31	¾ June 11	2⅞ Aug. 31
	100	Silver King Coalition...5									2 Apr. 8	2 Apr. 8
1,000	4,600	So Amer Gold & Plat...5	¾	Sale	⅞	¾	⅞	1⅛	¾ Aug. 10	1 Aug. 30	7/16 June 23	1 Aug. 30
500	60,600	Standard Silver Lead...1					1/16	Sale	1/16 Aug. 31	1/16 Aug. 31	1/16 Mar. 28	¼ Jan. 26
400	3,600	Sylvanite Gold Mines Ltd...1							5/16 Aug. 4	⅝ Aug. 9	7/16 Jan. 15	⅝ July 21
54,900	172,500	Tonk Hughes...1	3⅞	4⅛	3⅝	Sale	3	Sale	2¾ Aug. 29	3⅞ Aug. 9	2¾ May 31	4⅝ Mar. 9
100	1,100	Tonopah Mining...1							5/16 Aug. 23	5/16 Aug. 23	¼ Apr. 11	⅜ Jan. 9
18,000	45,100	United Verde Extension 50c	4¼	Sale	2⅞	Sale	3¼	Sale	2⅞ Aug. 1	4 Aug. 4	1⅛ Apr. 8	4⅜ Jan. 8
200	4,505	Utah Apex Mining Co...5	⅜	½					1 Aug. 25	1 Aug. 25	7/16 Mar. 1	1 Aug 25
500	2,800	Walker Mining...1							5/16 Aug. 10	5/16 Aug. 3	1/16 Apr. 4	¾ Feb. 3
32,400	151,100	Wenden Copper Mining...1						5/16 Sale	1/16 Aug. 3	5/16 Aug. 11	1/16 Jan. 6	¼ Feb. 4
1,400	23,000	Wright-Hargreaves Ltd...*	1⅞	2¾					2⅜ Aug. 15	2¾ Aug. 9	1⅞ Apr. 15	2¾ July 19
	1,200	Yukon Gold Co...5									1/16 May 7	½ Mar. 8
$	$	BONDS										
	10,000	Abbott's Dairies 6s...1942									94⅝ Apr. 8	96¾ Apr. 4
345,000	1,761,000	Alabama Power 4½s...1967	82	Sale	72½	Sale	79	Sale	71 Aug. 2	81 Aug. 23	70 May 26	84½ Jan. 15
80,000	225,000	1st & ref 5s...1956					91	Sale	83½ Aug. 4	92½ Aug. 27	78 June 27	96½ Jan. 6
66,000	404,000	5s...1968					88¼	Sale	79 Aug. 3	89½ Aug. 23	74 July 1	91 Jan. 9
90,000	514,000	1st 5s...1946			91	Sale			90 Aug. 5	96¼ Aug. 24	84 June 28	99¾ Jan. 22
88,000	325,000	1st & ref 5s...1951					92	Sale	84 Aug. 2	94¼ Aug. 25	75 June 29	95½ Mar 12
1,000	2,000	Alabama Water Serv 5s A...1957							75 Aug. 22	75 Aug. 22	53 July 11	75 Aug. 22
495,000	2,318,000	Aluminum Co s f deb 5s...1952	96½	Sale			97¾	Sale	92½ Aug. 3	99¾ Aug. 23	81 May 6	99¾ Aug. 23
180,000	719,000	Aluminum Ltd 5s...1948					66	Sale	58⅛ Aug. 6	69 Aug. 23	45 July 6	74 Mar. 21
	61,000	Amer Aggregates 6s A...1943									27 Apr. 20	40 Jan. 28
156,000	808,000	Amer Commonw Pow 6s...1940	11	Sale	1½	Sale	4½	Sale	1½ Aug. 1	5 Aug. 11	1¼ May 16	11 Jan. 8
60,000	339,000	Deb 5½s...1953					4¼	Sale	1¼ Aug. 3	4½ Aug. 22	¾ Apr. 23	8 Jan. 2
30,000	171,000	Am Community Pow 5½s 1953			5	Sale	11	Sale	3¼ Aug. 13	11¼ Aug. 31	2¼ May 19	19 Jan. 25
40,000	352,000	Amer & Continental 5s...1943			53	Sale	57½	Sale	51 Aug. 9	60 Aug. 19	41 Jan. 27	60 Aug. 19
207,000	1,408,000	Amer Elec Pow deb 6s...1957					40	Sale	25½ Aug. 4	46 Aug. 23	18 July 5	46 Aug. 23
1,825,000	5,639,000	Amer Gas & Elec deb 5s...2028			79¼	Sale	83¾	Sale	77¼ Aug. 3	88½ Aug. 23	62⅝ May 26	88½ Mar 29
232,000	626,000	Amer Gas & Power 6s...1939			17½	Sale	38	Sale	17½ Aug. 1	47 Aug. 23	13¾ July 25	47 Aug. 23
365,000	1,106,000	5s...1953	35	Sale	15½	Sale	31	Sale	15½ Aug. 1	36 Aug. 22	11⅛ July 27	37¼ Jan. 22
		American Power & Light										
1,703,000	6,810,000	6s without warrants...2016	76½	Sale	59⅜	Sale	71¼	Sale	58¼ Aug. 3	81¾ Aug. 23	38 May 28	82¾ Jan. 14
90,000	522,000	Amer Radiator deb 4½s...1947					95	Sale	87 Aug. 2	95 Aug. 31	79 July 5	95 Aug. 31
		Amer Rolling Mills										
566,000	2,348,000	Deb s f 5s...1948			43	Sale	57¾	Sale	40¼ Aug. 2	63¾ Aug. 22	30 May 4	67 Mar. 7
556,000	1,316,000	4½% notes...1933			56	Sale	71	Sale	55½ Aug. 2	75 Aug. 17	46 Apr. 30	76 Mar. 10
128,000	388,000	Amer Seating 6s...1936			21¼	Sale	39	Sale	21 Aug. 1	41 Aug. 25	17 July 5	47 Feb. 29
	53,000	Amer Solv & Chem 6s...1936									15 Jan. 7	22½ July 14
	15,000	6½s without warrants...1936									15½ Apr. 19	22¼ Feb. 19
552,000	2,074,000	Appalachian El Pr 5s...1956	86	Sale	81½	Sale	89½	Sale	81½ Aug. 1	93 Aug. 23	72¼ May 28	93 Aug. 23
		Appalachian Gas Corp—										
364,000	1,230,000	Conv deb 6s...1945					7½	Sale	2 Aug. 5	12½ Aug. 24	2 July 28	16 Jan. 26
81,000	1,087,000	Conv deb 6s series B...1945	8	Sale			10	Sale	3½ Aug. 4	12¼ Aug. 25	3/8 Apr. 28	13¼ Jan. 28
59,000	276,000	Appalachian Power 6s...2024							71¾ Aug. 2	87 Aug. 22	54 June 2	87 Aug. 22
113,000	290,000	5s...1941					102½	Sale	98⅜ Aug. 3	102½ Aug. 22	96⅞ Apr. 30	102½ Aug. 22
316,000	1,905,000	Arkansas Pr & Lt 5s...1956	80	Sale	79½	Sale	88	Sale	79½ Aug. 1	89½ Aug. 23	67¼ May 31	89½ Aug. 23
31,000	66,000	Arnold Print Works 6s...1941					46	Sale	39 Aug. 22	46 Aug. 31	39 Aug. 22	60 Mar. 24
		Assoc Dyeing & Printing—										
	20,000	6s with warrants...1938									20⅛ Mar. 4	25 Jan. 19
911,000	3,360,000	Associated Elec 4½s...1953			31½	Sale	55	Sale	30 Aug. 1	67 Aug. 23	17½ June 27	67 Aug. 23
165,000	608,000	Assoc Gas & Elec 4½s...1948			18	Sale	37	Sale	18 Aug. 1	45 Aug. 23	9½ July 15	45 Aug. 23
	2,000	4½s registered...1948									28 Mar. 28	28 Mar. 28
3,187,000	12,313,000	5s...1965	39½	Sale	17¼	Sale	34¼	Sale	17⅛ Aug. 5	46 Aug. 23	9½ July 15	46 Aug. 23
21,000	43,000	5s registered...1968			19	Sale			19 Aug. 1	35 Aug. 22	13½ July 1	35 Feb. 6
386,000	2,373,000	5s...1938	37	Sale	17	Sale	34½	Sale	a16½ Aug. 1	45 Aug. 23	9 July 14	45 Aug. 23
1,000	78,000	5½s inv certifs reg...1938							22½ Aug. 9	22½ Aug. 9	12½ July 20	22½ Aug. 9
4,958,000	14,611,000	4½s series C...1949	35	Sale	17	Sale	33⅜	Sale	16½ Aug. 1	43 Aug. 23	9¾ June 28	43 Aug. 23
	2,000	4½s C registered...1949									30 Mar. 11	33 Jan. 6
475,000	1,556,000	5½s...1977	45	Sale	18⅜	Sale	39½	Sale	18 Aug. 1	51 Aug. 23	9¾ July 15	51 Aug. 23
1,769,000	9,226,000	Conv deb 5s...1950	39	Sale	17½	Sale	37¼	Sale	17½ Aug. 1	49 Aug. 23	9½ July 15	49 Aug. 23
158,000	599,000	Assoc Rayon Corp 5s...1950			29	Sale	40	Sale	28 Aug. 3	42 Aug. 30	19 June 2	42 Aug. 30
11,000	545,000	Assoc Simmons Hard 6½s 1933							14 Aug. 23	16 Aug. 3	10 July 23	37 Mar. 15
38,000	89,000	Assoc Telep Co Ltd 5s...1965							80 Aug. 5	85½ Aug. 18	74½ June 25	88 Jan. 6
519,000	2,466,000	Assoc Tel & Tel 5½s A...1955	67¼	Sale	25	Sale	43¼	Sale	24¼ Aug. 1	46⅞ Aug. 22	14¾ July 5	72 Feb. 16
1,277,000	4,989,000	Assoc Tel Util 5½s...1944	52½	Sale	15	Sale	30	Sale	14¾ Aug. 3	36¾ Aug. 23	12 July 11	54 Jan. 16
315,000	704,000	2-year 6% secured notes...'33							28⅜ Aug. 3	55½ Aug. 23	25 June 2	77 Feb. 10
9,000	107,000	Atlas Plywood 5½s...1943							29 Aug. 4	29 Aug. 4	29 Aug. 4	37½ Jan. 9
		Baldwin Locomotive Works										
400,000	543,000	5½% notes...1933			69¼	Sale	84½	Sale	69¼ Aug. 1	93 Aug. 11	45 July 14	93 Aug. 11
		Bates Valve Bag 6s...1942										
	17,000	Without stock pur warr									40½ June 9	60 Apr. 19
12,000	127,000	Beacon Oil 6s with warr...1936	s94	Sale					93 Aug. 4	95 Aug. 19	90 July 11	96½ Feb. 29
343,000	1,702,000	Bell Tel of Canada 5s...1955	85½	Sale	91	Sale	96¾	Sale	91 Aug. 1	96¾ Aug. 24	84 Jan. 5	96¾ Aug. 24
306,000	1,447,000	1st M 5s ser B June 1 1957	85	Sale	90	Sale	96¾	Sale	90 Aug. 1	97 Aug. 23	83½ Jan. 6	97 Aug. 23
62,000	870,000	5s series C...1960					96	Sale	a89 Aug. 5	96¾ Aug. 24	83½ Jan. 4	96¾ Aug. 24
10,000	83,000	Binghamton L H & P 5s...1946			81	Sale			81 Aug. 1	86½ Aug. 15	75 Apr. 8	86½ Aug. 15
93,000	304,000	Birmingham Elec 4½s...1968			68⅜	Sale	79	Sale	68⅜ Aug. 1	79¼ Aug. 25	65 June 8	81½ Mar. 8
140,000	177,000	Birmingham Gas 5s...1959			48	Sale	59	Sale	48 Aug. 1	68 Aug. 23	39 July 15	75½ Jan. 25
		Birmingham Water Works										
6,000	6,000	5½% series A...1954			85½	Sale			84 Aug. 4	86½ Aug. 3	84 Aug. 4	86½ Aug. 3
10,000	11,000	5s series C...1957							80 Aug. 5	81½ Aug. 10	80 June 2	81½ Aug. 10
		Blackstone Valley G & E—										
4,000	41,000	5s series A...1951							96½ Aug. 10	96½ Aug. 10	94 July 9	96½ Aug. 10
3,000	211,000	5s series B...1952							95 Aug. 20	96¾ Aug. 19	92 Apr. 6	96¾ Aug. 19
3,000	30,000	5s...1939							100½ Aug. 5	101¼ Aug. 25	100 Apr. 22	101¼ Aug. 25
120,000	318,000	Boston Consol Gas 5s...1947			95	Sale	101	Sale	95 Aug. 1	101 Aug. 22	91¾ June 20	101 Aug. 22
152,000	230,000	Boston & Maine RR 6s...1933					100⅛	Sale	96 Aug. 16	100¼ Aug. 19	80 June 16	100¼ Aug. 19
108,000	356,000	Broad River Power 5s A...1954			50	Sale			47 Aug. 3	62 Aug. 20	38¼ July 9	68 Mar. 24
	12,000	Brooklyn Boro Gas 5s A...1967									92½ Apr. 8	99 Mar. 22
744,000	1,066,000	Brooklyn Union Gas 5s B 1957			98¼	Sale			98 Aug. 3	100¾ Aug. 10	98 July 16	100¾ Aug. 10
13,000	91,000	Buffalo Gen Elec 5s...1956					103¾	Sale	101 Aug. 5	104¼ Aug. 22	98½ Feb. 18	104¼ Aug. 22
17,000	241,000	1st & ref 5s...1939					103¾	Sale	101¾ Aug. 10	104¼ Aug. 12	101 Mar. 18	104¼ Aug. 12
		Burmeister & Wain Co of										
3,000	11,000	Copenhagen 15-yr 6s...1940							67 Aug. 11	67 Aug. 11	59¾ July 26	73½ Jan. 22
1,000	3,000	Calif-Oregon Pow 6s B...1942							93½ Aug. 17	93½ Aug. 17	90 June 1	93½ Aug. 17
	16,000	Canada Cement 5½s...1947									60 June 9	98¼ Feb. 25
95,000	136,000	Canada Nor Power 5s...1953			64	Sale	73	Sale	63½ Aug. 3	73 Aug. 30	54 July 1	73 Aug. 30
119,000	802,000	Canadian Nat Rys 7s...1935	98½	Sale			101	Sale	97¼ Aug. 2	102 Aug. 24	94 Apr. 11	102 Aug. 24
	315,000	20-year guar 4½s...1951									73¼ Jan. 4	77½ Jan. 28
4,000	25,000	Can Nat Steamships 5s...1955					91	Sale	88 Aug. 16	91 Aug. 31	79 Jan. 21	91 Aug. 31
11,000	122,000	Capital Admin 5s A...1953							70 Aug. 5	73 Aug. 29	61¾ July 15	75½ Apr. 21
17,000	232,000	Without warrant			69	Sale			69 Aug. 1	75 Aug. 25	64 June 27	80 Apr. 22
433,000	1,858,000	Carolina Pr & Lt 5s...1956	85	Sale	65¾	Sale	78	Sale	64 Aug. 4	86½ Aug. 23	56 July 1	86½ Aug. 23
97,000	1,012,000	Caterpillar Tractor 5s...1935							83½ Aug. 15	90 Aug. 25	79½ May 23	91 Mar. 10
94,000	275,000	Cent Arizona L & P 5s...1960							80 Aug. 2	94 Aug. 25	72½ June 11	94 Aug. 25
15,000	54,000	Central German Pow 6s...1934							44 Aug. 11	49½ Aug. 30	30⅜ June 26	49⅞ Aug. 30
17,000	28,000	Cent Illinois Light 5s...1943			100½	Sale			100½ Aug. 1	102¾ Aug. 24	98½ June 20	102¾ Aug. 24

For footnotes see page 56

AGGREGATE SALES In August	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS—*Continued.*										
283,000	1,524,000	Cent Ill Pub Serv 4½s F 1967	70	Sale	----	----	75½	Sale	66 Aug. 2	79 Aug. 23	53 June 29	79 Aug. 23
52,000	208,000	5s series E 1956	----	----	----	----	82	Sale	70 Aug. 2	82¼ Aug. 22	62½ July 13	82¼ Aug. 22
133,000	771,000	5s Series G 1968	----	----	----	----	80½	Sale	69¾ Aug. 4	83 Aug. 25	57 July 1	85 Jan. 7
67,000	323,000	4½s series H 1981	----	----	63¾	Sale	----	----	63¾ Aug. 1	79 Aug. 25	55 June 29	79 Aug. 25
20,000	120,000	Cent Maine Pow 4½s E 1957	----	----	----	----	----	----	82½ Aug. 11	88 Aug. 23	74 May 26	89¼ Jan. 15
72,000	156,000	5s series D 1955	92	Sale	83	Sale	----	----	83 Aug. 1	94 Aug. 29	83 June 7	94 Aug. 29
27,000	93,000	Cent Ohio Lt & Pr 5s A 1950	----	----	62	Sale	----	----	62 Aug. 1	77 Aug. 22	54 July 7	77 Aug. 22
46,000	356,000	Central Power 5s ser D 1957	----	----	65½	Sale	73½	Sale	65½ Aug. 1	78 Aug. 26	51½ May 4	78 Aug. 26
468,000	2,201,000	Central Pow & Lt 5s 1956	62½	Sale	58¾	Sale	66	Sale	57½ Aug. 2	76 Aug. 20	42 June 1	76 Aug. 20
3,446,000	7,914,000	Cent Pub Serv deb 5½s 1949	20½	Sale	5⅛	Sale	11½	Sale	5⅛ Aug. 1	20½ Aug. 24	½ June 29	27¾ Jan. 14
203,000	305,000	5½s without warrants 1949	----	----	----	----	11½	Sale	8⅛ Aug. 2	20 Aug. 25	1½ July 20	20 Aug. 25
943,000	3,211,000	Cent States Elec 5s 1948	33	Sale	30½	Sale	51	Sale	30½ Aug. 1	56½ Aug. 22	17 June 2	56½ Aug. 22
1,841,000	5,338,000	5½s with warrants 1954	36¾	Sale	31½	Sale	49⅞	Sale	30 Aug. 1	57 Aug. 23	18 May 26	57 Aug. 23
6,000	6,000	5½s without warrants 1954	----	----	----	----	----	----	37 Aug. 8	44 Aug. 15	37 Aug. 8	44 Aug. 15
316,000	1,780,000	Cent States Pr & Lt 5½s 1953	46⅜	Sale	31½	Sale	45⅝	Sale	31½ Aug. 1	53 Aug. 23	26 July 1	59 Feb. 17
5,000	12,000	Cent Vermont Pub Serv— 5s series A 1959	----	----	----	----	----	----	85 Aug. 8	86½ Aug. 29	80 July 28	90 Jan. 22
222,000	964,000	Chicago Dist El Generating 4½s series A 1970	----	----	----	----	78	Sale	73 Aug. 2	82 Aug. 23	54⅞ Apr. 14	82 Aug. 23
145,000	345,000	Deb 5½s 1935	----	----	66½	Sale	80	Sale	66⅜ Aug. 1	85½ Aug. 23	42 July 6	85½ Aug. 23
17,000	87,000	Chic Pneum Tool 5½s 1942	----	----	----	----	----	----	29½ Aug. 10	45 Aug. 23	18½ July 14	50¼ Jan. 29
136,000	789,000	Chic Rys 5s ctfs of dep 1927	----	----	----	----	----	----	47 Aug. 5	53⅛ Aug. 24	34 Apr. 13	53⅛ Aug. 24
488,000	975,000	Cigar Stores Realty— 5½s series A 1949	----	----	----	----	21	Sale	18 Aug. 3	30 Aug. 22	10⅜ June 23	40 Mar. 2
36,000	168,000	Cincinnati Street Ry 5½s 1952	----	----	----	----	----	----	47 Aug. 3	60 Aug. 24	39½ June 3	62 Mar. 3
19,000	128,000	6s series B 1955	----	----	----	----	----	----	53 Aug. 10	63 Aug. 23	40½ June 3	67 Mar. 3
207,000	1,401,000	Cities Service 5s 1966	42⅜	Sale	34	Sale	----	----	31½ Aug. 3	49 Aug. 25	16 May 28	49 Aug. 25
2,000	2,000	5s registered 1966	----	----	----	----	----	----	39⅜ Aug. 10	39⅜ Aug. 10	39⅜ Aug. 10	39⅜ Aug. 10
7,006,000	48,900,000	Conv deb 5s 1950	45⅛	Sale	35⅜	Sale	48¼	Sale	*a*32½ Aug. 3	50 Aug. 27	17 May 28	52½ Jan. 16
10,000	10,000	5s registered 1950	----	----	----	----	----	----	46 Aug. 25	46 Aug. 25	46 Aug. 25	46 Aug. 25
503,000	2,529,000	Cities Service Gas 5½s 1942	----	----	43⅞	Sale	61⅜	Sale	42½ Aug. 2	62½ Aug. 27	33 May 31	62½ Aug. 27
165,000	1,004,000	Cities Serv Gas Pipe L 6s 1943	55½	Sale	61⅛	Sale	66⅜	Sale	60½ Aug. 3	68 Aug. 10	49½ May 31	68 Aug. 10
1,589,000	5,882,000	Cities Service P & L 5½s 1952	54¾	Sale	36½	Sale	53	Sale	*a*35⅜ Aug. 2	56 Aug. 23	26⅜ July 1	58¾ Jan. 14
51,000	505,000	Cleve Elec Illum 5s 1954	----	----	----	----	----	----	101½ Aug. 2	105 Aug. 24	99 Feb. 17	105 Aug. 24
25,000	314,000	5s series B 1961	----	----	102¾	Sale	----	----	102½ Aug. 1	103¾ Aug. 26	98¼ Feb. 29	103¾ Mar. 10
111,000	1,596,000	5s 1939	100¾	Sale	103	Sale	103¾	Sale	102⅞ Aug. 1	104¼ Aug. 12	99¾ Jan. 19	104¼ Aug. 12
9,000	28,000	Cleve Term Bldg 6s 1941	----	----	13	Sale	----	----	10¾ Aug. 9	14¾ Aug. 29	8½ July 23	39½ Jan. 9
1,000	5,000	Colorado Power 5s 1953	----	----	----	----	----	----	82 Aug. 5	82 Aug. 5	82 Aug. 5	87 June 21
------	2,000	Col Riv Longv Bridge 6½s '53	----	----	----	----	----	----	----	----	3 Jan. 11	3 Jan. 11
--	6,000	6½s stamped 1953	----	----	----	----	----	----	----	----	5 May 10	8 Apr. 30
3,000	36,000	Commander Larabee 6s 1941	----	----	----	----	----	----	35 Aug. 10	35 Aug. 10	25 Jan. 22	37 Feb. 5
6,000	11,000	6s certifs of deposit 1941	----	----	----	----	----	----	24 Aug. 8	25 Aug. 10	18 June 20	25 Aug. 10
365,000	2,421,000	Commerz und Privat Bank 5½s 1937	----	----	55¾	Sale	50¼	Sale	48¾ Aug. 27	57 Aug. 1	29½ June 6	57 Aug. 1
46,000	859,000	Commonw Edison 4½s 1957	93	Sale	----	----	94½	Sale	84½ Aug. 3	95 Aug. 24	78 June 1	95 Aug. 24
158,000	835,000	5s series A 1953	----	----	91	Sale	98½	Sale	91 Aug. 1	101 Aug. 25	86 June 1	101 Aug. 25
212,000	850,000	5s series B 1954	----	----	90¾	Sale	99¼	Sale	90⅛ Aug. 1	100¼ Aug. 23	82½ June 2	100¼ Aug. 23
151,000	922,000	4½s series C 1956	92⅜	Sale	83¼	Sale	94	Sale	83¼ Aug. 1	94⅜ Aug. 30	78 June 2	94⅜ Aug. 30
------	1,000	4½s series C reg 1956	----	----	----	----	----	----	----	----	88 Mar. 8	88 Mar. 7
62,000	779,000	4½s series E 1960	----	----	84½	Sale	----	----	84½ Aug. 1	94¼ Aug. 30	78 May 27	78 Apr. 20
1,207,000	7,773,000	4s series F 1981	80¾	Sale	74	Sale	84	Sale	73½ Aug. 1	89 Aug. 23	69⅛ May 31	89 Aug. 23
3,866,000	3,866,000	5½s series G 1962	----	----	----	----	100⅞	Sale	94 Aug. 3	102 Aug. 29	94 Aug. 3	102 Aug. 29
1,033,000	2,686,000	Com'w'lth Subsid 5½s A 1948	----	----	69½	Sale	79⅛	Sale	68¾ Aug. 2	83 Aug. 20	40 May 21	83 Aug. 20
285,000	1,549,000	Community Pow & Lt 5s 1957	52½	Sale	52⅞	Sale	58½	Sale	51 Aug. 1	69 Aug. 23	38 June 29	69 Aug. 23
5,000	12,000	Conn Lighting & Pow 7s 1951	----	----	----	----	110	Sale	110 Aug. 16	110 Aug. 16	108¼ July 8	110 Aug. 16
------	14,000	5½s series B 1954	----	----	----	----	----	----	----	----	103 May 26	106½ July 7
5,000	57,000	4½s series C 1956	----	----	----	----	----	----	*n*104 Aug. 25	*n*105 Aug. 30	90 July 26	94½ July 8
620,000	751,000	5s series D 1962	----	----	96¾	Sale	101	Sale	96¾ Aug. 1	102¾ Aug. 22	95⅞ July 25	102¾ Aug. 22
5,000	6,000	Consol Gas of Balt 5s 1939	----	----	----	----	----	----	102⅛ Aug. 26	104½ Aug. 2	102⅛ Aug. 26	104½ Aug. 2
14,000	14,000	4½ s 1954	----	----	----	----	----	----	96½ Aug. 4	96½ Aug. 4	96½ Aug. 4	96½ Aug. 4
37,000	268,000	Consol G E L & P Balt— 5½s series E 1952	105	Sale	----	----	105⅝	Sale	105 Aug. 2	106½ Aug. 6	102 June 16	108 May 20
16,000	176,000	4½s series G 1969	----	----	----	----	----	----	100½ Aug. 8	104 Aug. 24	96 June 30	104½ May 19
50,000	294,000	4½s series H 1971	----	----	----	----	101½	Sale	98¼ Aug. 2	101½ Aug. 26	94 Feb. 25	101½ Aug. 26
109,000	1,509,000	1st ref s f 4s 1981	----	----	----	----	93	Sale	91½ Aug. 5	94 Aug. 24	82 Jan. 29	94 Aug. 24
21,000	22,000	Consol G E L & P 4½s 1935	----	----	----	----	----	----	100½ Aug. 3	102¼ Aug. 30	101¾ July 28	102¼ Aug. 30
3,474,000	4,356,000	Consol Gas of N Y 5% 1957	----	----	94¾	Sale	----	----	93⅜ Aug. 3	99¼ Aug. 23	94 July 15	99¼ Aug. 23
271,000	945,000	Consol Gas Utilities— 6½s with warrants 1943	----	----	10¾	Sale	24½	Sale	10¾ Aug. 1	29 Aug. 24	4 May 28	29 Aug. 24
161,000	1,088,000	1st & coll 6s ser A 1943	27½	Sale	21½	Sale	35½	Sale	21¼ Aug. 1	40 Aug. 24	16¾ May 31	40 Aug. 24
7,000	95,000	Consol Publishers 6½s 1936	----	----	----	----	----	----	50 Aug. 5	55 Aug. 23	41 July 23	81 Feb. 3
3,000	7,000	Consol Textile 8s 1941	----	----	----	----	----	----	16¾ Aug. 29	17 Aug. 27	16¾ Aug. 29	20 Jan. 16
1,000	1,000	Consol Water (Utica) 4½s '58	----	----	----	----	----	----	67 Aug. 15	67 Aug. 15	67 Aug. 15	67 Aug. 15
538,000	2,906,000	Consumers Power 4½s 1958	----	----	92¾	Sale	98	Sale	92½ Aug. 1	98¾ Aug. 20	87½ Feb. 15	98¾ Aug. 20
251,000	1,013,000	1st & ref 5s 1936	----	----	102	Sale	102⅞	Sale	101¾ Aug. 4	104¼ Aug. 18	100¾ Mar. 26	104¼ Aug. 18
1,621,000	7,108,000	Continental G & El 5s 1958	63	Sale	50¼	Sale	61¼	Sale	50¼ Aug. 1	68¾ Aug. 23	35 May 31	68¾ Aug. 23
464,000	1,146,000	Continental Oil 5½s 1937	78⅛	Sale	92	Sale	94⅜	Sale	90¼ Aug. 10	95¼ Aug. 18	78 Feb. 13	95¼ Aug. 18
------	42,000	Continental Secur 5s 1942 Series A with warrants	----	----	----	----	----	----	----	----	39 Apr. 27	50 Mar. 30
91,000	199,000	5s series A without warr	----	----	----	----	47	Sale	35½ Aug. 3	52 Aug. 24	32 July 26	52 Aug. 24
------	3,000	Cosgrove Meehan 6½s 1945	----	----	----	----	----	----	----	----	8 Feb. 16	8 Feb. 13
142,000	682,000	Crane Co 5s 1940	----	----	62	Sale	80½	Sale	62 Aug. 1	84 Aug. 29	51¼ July 12	89 Jan. 15
114,000	359,000	Crucible Steel 5s 1940	----	----	----	----	----	----	55 Aug. 2	76 Aug. 11	39 June 27	77 Mar. 9
26,000	143,000	Cuban Telephone 7½s 1941	----	----	----	----	----	----	75 Aug. 6	81 Aug. 23	55 June 2	83 Jan. 4
------	2,000	Cuban Tobacco 5s 1944	----	----	----	----	----	----	----	----	30 Mar. 14	33 Mar. 8
195,000	887,000	Cudahy Pack deb 5½s 1937	82	Sale	87	Sale	----	----	86¼ Aug. 5	89 Aug. 25	59 June 2	89 Aug. 25
95,000	438,000	5s 1946	----	----	----	----	99¾	Sale	96 Aug. 19	99⅞ Aug. 30	95 June 16	99⅞ Aug. 30
17,000	127,000	Cumberland Co P & L 4½s '56	----	----	----	----	----	----	77 Aug. 3	85¾ Aug. 26	71 June 23	86 May 12
1,000	22,000	Dallas P & L 5s series C 1952	----	----	----	----	----	----	93 Aug. 18	93 Aug. 18	90 July 25	99 Jan. 7
107,000	272,000	6s series A 1949	----	----	101	Sale	105	Sale	101 Aug. 1	105¼ Aug. 29	97 June 3	105¼ Aug. 29
83,000	196,000	Dayton P & L 1st & ref 5s '41	----	----	----	----	100	Sale	99 Aug. 2	100½ Aug. 20	95 Jan. 28	101⅜ May 24
398,000	398,000	5s new 1941	----	----	----	----	99¼	Sale	98¾ Aug. 26	100 Aug. 23	98¾ Aug. 26	100 Aug. 23
73,000	245,000	Delaware Elec Pow 5½s 1959	----	----	64¼	Sale	----	----	64⅛ Aug. 3	80⅜ Aug. 23	55 June 1	80⅜ Aug. 23
44,000	145,000	Denver Gas & Elec 5s 1949	----	----	93¼	Sale	----	----	93 Aug. 3	96 Aug. 26	92 Apr. 25	96 Aug. 26
9,000	69,000	Denv & Salt Lake Ry 6s 1960	----	----	----	----	----	----	25½ Aug. 12	36¼ Aug. 30	25 Apr. 8	43½ Mar. 23
4,000	13,000	6s series A 1950	----	----	----	----	----	----	80 Aug. 9	85 Aug. 19	80 May 27	85 Aug. 19
88,000	235,000	Derby Gas & Elec 5s 1946	----	----	61¼	Sale	----	----	61⅛ Aug. 3	72 Aug. 24	53 June 23	72 Aug. 24
10,000	11,000	Des Moines Elec 5s 1938	----	----	----	----	----	----	97½ Aug. 25	98¼ Aug. 6	96 July 25	98¼ Aug. 6
85,000	339,000	Detroit City Gas 5s B 1950	----	----	74	Sale	86¼	Sale	74 Aug. 1	87 Aug. 23	64½ June 3	89 Mar. 7
124,000	778,000	6s series A 1947	----	----	82	Sale	93¼	Sale	82 Aug. 1	94 Aug. 30	70 June 3	97¼ Feb. 3
4,000	80,000	Detroit Int Bdge 6½s 1952	----	----	----	----	----	----	5 Aug. 24	5 Aug. 24	5 Mar. 29	7⅛ Mar. 16
------	4,000	6½s certifs of deposit 1952	----	----	----	----	----	----	----	----	5 Mar. 28	7 Feb. 2
4,000	18,000	25-yr s f deb 7s 1952	----	----	----	----	----	----	¾ Aug. 16	2 Aug. 22	⅝ Feb. 19	2 Aug. 22
2,000	7,000	7s certifs of deposit 1952	----	----	----	----	----	----	1 Aug. 13	1 Aug. 13	1 Feb. 2	1 Feb. 2
117,000	461,000	Dixie Gulf Gas 6½s 1937 with warrants	----	----	72	Sale	83	Sale	72 Aug. 1	85 Aug. 24	4¢ June 1	85 Aug. 24
66,000	149,000	Duke Power Co 4½s 1967	----	----	----	----	----	----	90½ Aug. 19	93¾ Aug. 26	85 June 2	94⅝ Feb. 9
19,000	107,000	Duquesne Gas 6s 1945	----	----	----	----	----	----	4 Aug. 3	7 Aug. 26	3½ May 9	8 Jan. 4
------	2,000	6½% notes—Mar 15 1935	----	----	----	----	----	----	----	----	4¾ Jan. 4	4¾ Jan. 4
------	1,938,000	Duquesne Ltg 1st M 4½s 1957	----	----	----	----	----	----	----	----	93¾ Mar. 12	99⅝ July 12
637,000	3,324,000	Eastern Util Invest 5s A 1954	24½	Sale	11	Sale	30¾	Sale	11 Aug. 1	35 Aug. 23	8 July 14	35 Aug. 23
171,000	2,446,000	Edison Elec Ill (Boston 5s '33	99	Sale	101⅝	Sale	----	----	101¼ Aug. 17	101⅝ Aug. 1	98⅝ Jan. 4	102⅛ May 14
9,000	115,000	4½% notes 1933	----	----	----	----	----	----	101¼ Aug. 30	101½ Aug. 29	100¾ May 5	101½ July 11
7,000	468,000	4% notes 1932	----	----	----	----	----	----	100¼ Aug. 23	100½ Aug. 8	98 Jan. 4	101⅜ May 17
2,000	88,000	4½s 1932	----	----	----	----	100½	Sale	100½ Aug. 31	100½ Aug. 31	100½ Apr. 13	101 May 27
469,000	710,000	5s 1934	----	----	100⅜	Sale	101¾	Sale	100⅜ Aug. 1	101¾ Aug. 8	99⅝ July 18	101¾ Aug. 8
618,000	2,204,000	5% notes 1935	----	----	100¼	Sale	101¾	Sale	100½ Aug. 3	101¾ Aug. 23	98 May 31	101¾ Aug. 20
3,687,000	11,433,000	Elec Pow & Lt 5s 2030	56½	Sale	39½	Sale	59¾	Sale	36¼ Aug. 3	67¼ Aug. 23	29 June 2	67¼ Aug. 23
2,000	10,000	Elec Pub Serv 5½s C 1942	----	----	----	----	25	Sale	22 Aug. 23	25 Aug. 31	20 May 5	27 Apr. 1
63,000	68,000	El Paso Elec 5s A 1950	----	----	71	Sale	----	----	71 Aug. 1	86½ Aug. 25	61 July 11	86½ Aug. 25
16,000	74,000	El Paso Nat Gas 6½s A 1943	----	----	----	----	61½	Sale	58 Aug. 10	62 Aug. 24	58 June 1	70 Apr. 18
29,000	98,000	6½s 1938	----	----	----	----	----	----	44½ Aug. 22	58 Aug. 24	43 June 27	60 Mar. 12
237,000	679,000	Empire Dist Elec 5s 1952	----	----	44	Sale	55	Sale	42½ Aug. 6	60 Aug. 24	36 July 14	65½ Jan. 4
353,000	2,288,000	Empire Oil & Refining 5½s '42	45¼	Sale	38¾	Sale	55⅝	Sale	37⅝ Aug. 2	59½ Aug. 27	26 May 28	59½ Aug. 27
19,000	230,000	Ercole Marel Elec Mfg 6½s with warrants 1953	----	----	52¾	Sale	----	----	52¾ Aug. 1	60 Aug. 10	42½ June 20	63¾ Mar. 17
157,000	416,000	Erie Lighting 5s 1967	----	----	90	Sale	96⅞	Sale	90 Aug. 1	100 Aug. 16	90 June 24	100 Aug. 16
117,000	1,706,000	European Elec 6½s 1965 Without warr	----	----	----	----	51	Sale	44 Aug. 2	52 Aug. 22	38 Apr. 5	52 Aug. 22
------	10,000	European Mtge & Inv 7½s '50	----	----	----	----	----	----	----	----	25 Apr. 8	80 Jan. 20
216,000	2,402,000	7s Series C 1967	26¾	Sale	28⅜	Sale	30	Sale	28 Aug. 2	32¼ Aug. 6	19¾ Apr. 30	35 Jan. 8
61,000	281,000	Fairbanks Morse & Co 5s 1942	----	----	44½	Sale	----	----	44½ Aug. 1	68 Aug. 29	34 July 19	68 Aug. 29
25,000	183,000	Farmers Nat Mtg Inst 7s 1963	----	----	----	----	----	----	27 Aug. 2	40 Aug. 30	14 May 2	40 Aug. 30
16,000	60,000	Federal Sugar Ref 6s 1933	----	----	----	----	----	----	3⅜ Aug. 17	3¾ Aug. 18	2 Jan. 4	5 Mar. 17
440,000	1,984,000	Federal Water Service 5s 1954	----	----	34¾	Sale	47	Sale	34¾ Aug. 1	56 Aug. 25	21 July 5	56 Aug. 25

For footnotes see page 56

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
		Finland Residential Mtge										
134,000	806,000	Bank 6s 1961	26	Sale	37¾	Sale	48	Sale	37¾ Aug. 1	49 Aug. 30	26 Jan. 2	49 Aug. 30
508,000	1,235,000	Firestone Cotton Mills 5s 1948			66⅝	Sale	79½	Sale	66⅝ Aug. 1	81 Aug. 29	62 Jan. 11	81 Aug. 29
104,000	442,000	Firestone T & R Cal 5s 1942			71½	Sale	84	Sale	71¼ Aug. 3	84 Aug. 31	68 July 14	84 Aug. 31
		First Bohemian Glass Wks										
4,000	123,000	1st 7s without warr 1957							43 Aug. 12	44 Aug. 26	32 June 1	60 Jan. 12
536,000	1,033,000	Fisk Rubber 5½s 1931			30	Sale	42¼	Sale	29 Aug. 5	43 Aug. 31	10½ Apr. 11	43 Aug. 31
325,000	732,000	Certificates of deposit			30	Sale	42	Sale	28½ Aug. 2	42½ Aug. 31	8 Apr. 18	42½ Aug. 31
188,000	945,000	Florida Pow Corp 5½s A 1979	51	Sale	52⅞	Sale	65	Sale	52⅞ Aug. 1	68 Aug. 25	45 July 18	68 Aug. 25
811,000	4,320,000	Florida Power & Lt 5s 1954	73	Sale	62	Sale	73½	Sale	62 Aug. 1	77 Aug. 23	50 May 31	78 Feb. 16
5,000	18,000	Garlock Packing 6s 1939							59½ Aug. 8	63½ Aug. 30	55½ July 9	63½ Aug. 30
250,000	909,000	Gary Elec & Gas 5s A 1934	74	Sale	69	Sale	78½	Sale	69 Aug. 1	a83 Aug. 23	49 July 11	85 Feb. 20
633,000	3,721,000	Gatineau Power 5s 1956	66	Sale	67¾	Sale	72¾	Sale	65¾ Aug. 3	75½ Aug. 23	54¼ June 30	75½ Aug. 23
304,000	1,144,000	6s 1941			58¾	Sale	63	Sale	57¼ Aug. 3	63 Aug. 30	37¼ June 1	70 Mar. 11
144,000	852,000	6s series B 1941			58½	Sale	63½	Sale	57 Aug. 13	63½ Aug. 31	37 June 1	68 Mar. 11
128,000	259,000	Gen Bronze conv deb 6s 1940			35	Sale	52	Sale	35 Aug. 1	60 Aug. 22	20 June 28	60 Aug. 22
2,000	43,000	General Cigar serial 6s 1932							100¾ Aug. 29	101¼ Aug. 24	100 Feb. 8	101½ Aug. 24
8,000	25,000	Serial 6s 1933							101½ Aug. 25	101½ Aug. 25	100 Apr. 7	101½ June 3
2,000	9,000	Serial 6s 1934							102 Aug. 10	102 Aug. 10	98½ Jan. 20	102 Aug. 10
6,000	22,000	Serial 6s 1935							102 Aug. 23	102½ Aug. 26	98 Jan. 26	102½ Aug. 26
		Gen Motors Accept Corp—										
	28,000	5% serial notes 1932									99⅞ Feb. 13	100⅛ Jan. 8
38,000	428,000	5% serial notes 1933	98⅜	Sale	100½	Sale			100½ Aug. 1	101⅞ Aug. 13	98 Jan. 7	101⅞ Aug. 13
83,000	494,000	5% serial notes 1934			99⅝	Sale	100½	Sale	a98¾ Aug. 8	101⅛ Aug. 12	96¼ Jan. 8	101⅛ Aug. 12
82,000	394,000	5% serial notes 1935			98	Sale	100¼	Sale	97 Aug. 2	100½ Aug. 30	94 May 31	100½ Aug. 30
76,000	402,000	5% serial notes 1936							96¼ Aug. 2	100¼ Aug. 29	93½ Jan. 18	100¼ Aug. 29
10,000	201,000	Gen Pub Serv Co 5s 1953			67¼	Sale			65 Aug. 24	70 Aug. 15	62 Apr. 11	75 Apr. 15
58,000	207,000	Gen Pub Utilities 6½s 1933					48	Sale	30 Aug. 8	52 Aug. 24	24¾ May 23	52 Aug. 24
213,000	877,000	6½s series A 1956	30½	Sale	26	Sale	36	Sale	22½ Aug. 4	44 Aug. 23	19 May 28	44 Aug. 23
8,000	114,000	Gen Rayon Ltd 6s A 1948					22	Sale	17 Aug. 29	22 Aug. 31	17 Aug. 29	26¾ June 30
83,000	246,000	Gen Refractor 5s 1933			49	Sale			44¾ Aug. 4	65 Aug. 22	29 July 25	70 Jan. 18
		Gen Vending Corp—										
57,000	118,000	6s with warr Aug 15 1937					7½	Sale	3½ Aug. 25	8 Aug. 30	1 Apr. 9	8 Jan. 11
249,000	971,000	Gen Water Works 5s A 1943	35	Sale	32	Sale	40⅛	Sale	32 Aug. 1	48¼ Aug. 25	22¼ May 28	48¼ Aug. 25
		Gen Water Wks Gas & Elec—										
260,000	723,000	6s series B 1944					18	Sale	9 Aug. 3	24 Aug. 22	6¼ June 3	24 Aug. 22
15,000	31,000	Georgia Carolina Pow 5s 1952							71 Aug. 1	80 Aug. 30	71 July 1	86 Mar. 12
945,000	3,358,000	Georgia Power ref 5s 1967			78⅜	Sale	85½	Sale	77¾ Aug. 2	89 Aug. 22	63¼ May 31	90 Jan. 9
76,000	371,000	Georgia Pow & Lt 5s 1978			53	Sale	63½	Sale	52 Aug. 1	65 Aug. 29	45¾ June 2	65¼ Mar. 16
		Gesfuerel—										
165,000	1,153,000	6s without warrants 1953			43½	Sale	51	Sale	42⅝ Aug. 3	51 Aug. 30	23 June 1	51 Aug. 30
1,220,000	4,155,000	Gillette Safety Razor 5s 1940	77½	Sale	94½	Sale	97	Sale	94½ Aug. 1	97 Aug. 31	77 May 19	97 Aug. 31
2,020,000	1,210,000	Glen Alden Coal 4s 1965			47	Sale	50	Sale	46¼ Aug. 3	60½ Aug. 8	42⅝ July 12	60½ Aug. 8
140,000	411,000	Glidden (The) 5½s 1935					87¼	Sale	a72 Aug. 3	88 Aug. 30	62 May 9	88 Aug. 30
		Gobel (Adolf) 6½s ser A 1935										
103,000	369,000	With warrants							63 Aug. 8	75 Aug. 25	58 May 26	75 Aug. 25
13,000	28,000	Godchaux Sugars 7½s 1941					73	Sale	65 Aug. 2	74 Aug. 24	58 June 20	86½ Jan. 13
		Grand (F & W) Properties—										
3,000	97,000	Conv deb 6s 1948					7	Sale	7 Aug. 13	7 Aug. 13	2 June 16	29 Jan. 16
102,000	594,000	Grand Trunk Ry 6½s 1936			99½	Sale			99½ Aug. 1	101 Aug. 24	87 Jan. 4	101 Aug. 24
73,000	212,000	Grand Trunk West Ry 4s 1950			54¾	Sale			54 Aug. 13	65 Aug. 18	45 June 15	69 Mar. 9
52,000	164,000	Great Northern Pow 5s 1955							96 Aug. 4	100¼ Aug. 23	90¼ July 13	100⅞ Mar. 22
99,000	509,000	Gt West Power Calif 5s 1946			95	Sale			95 Aug. 1	99⅞ Aug. 24	91¼ Feb. 13	99⅞ Aug. 24
10,000	57,000	Green Mountain Pow 5s 1948							78¼ Aug. 12	84 Aug. 29	75 June 22	85 Apr. 22
12,000	22,000	Greenwich Wat & Gas 5s A '52							57 Aug. 5	71 Aug. 24	53 July 11	71 Aug. 24
1,000	6,000	Ground Gripper Shoe 6s 1944							1 Aug. 19	2¼ Aug. 24	5 Jan. 5	5 Jan. 5
12,000	222,000	Guantanamo & W Ry 6s 1958	19	Sale			34	Sale	20 Aug. 9	34 Aug. 31	13 Apr. 4	24 Aug. 31
		Guardian Investors Corp—										
30,000	147,000	5s ser A with warr 1948					44	Sale	30 Aug. 4	44 Aug. 31	24 June 23	44 Aug. 31
243,000	1,609,000	Gulf Oil of Pa deb 5s 1937	94	Sale	96½	Sale	99¾	Sale	96 Aug. 11	100½ Aug. 20	90 June 2	100½ Aug. 20
207,000	1,292,000	Sinking fund deb 5s 1947	92⅝	Sale	94	Sale	97¾	Sale	93½ Aug. 2	98½ Aug. 22	83 June 2	98½ Aug. 22
90,000	613,000	Gulf States Util 5s 1956			66	Sale	80	Sale	66 Aug. 1	81½ Aug. 23	56 July 12	84 Jan. 14
48,000	254,000	4½s series B 1961			63	Sale	67¾	Sale	63 Aug. 1	75 Aug. 22	55⅛ July 13	75 Jan. 20
	1,000	Hackensack Water 5s A 1977									95 June 8	95 June 8
18,000	187,000	Hamburg Elec Co 7s 1935			75	Sale			75 Aug. 1	80⅜ Aug. 3	34 May 24	80⅜ Aug. 3
219,000	1,059,000	Hamburg El & Und Ry 5½s'38	30	Sale	49½	Sale	56	Sale	48 Aug. 9	57 Aug. 31	23⅝ May 27	57 Aug. 31
15,000	38,000	Hanna (The M A) Co 6s 1934							70 Aug. 2	75 Aug. 11	70½ July 29	92 Feb. 18
	3,000	Havana Docks 7s 1937									97 June 30	99 Mar. 22
60,000	335,000	Hood Rubber 7s 1936							53 Aug. 2	71 Aug. 24	43 Apr. 11	71 Aug. 24
129,000	785,000	5½s Oct 15 1936					48¼	Sale	40½ Aug. 2	60 Aug. 22	34¼ Feb. 18	60 Aug. 22
34,000	292,000	Houston Gulf Gas 6½s 1943			31¾	Sale	44¼	Sale	31¾ Aug. 1	a46 Aug. 25	17¼ June 2	50 Jan. 13
212,000	712,000	6s 1943			45	Sale	56	Sale	44½ Aug. 3	58¾ Aug. 27	21 May 27	58¾ Aug. 27
41,000	300,000	Houston Lt & Pr 5s A 1953							91 Aug. 11	96½ Aug. 30	85¼ June 1	96½ Aug. 30
45,000	349,000	4½s series D 1978	78¼	Sale	82½	Sale			82½ Aug. 1	91½ Aug. 30	74¾ June 3	91½ Aug. 30
229,000	1,116,000	4½s series E 1981			83½	Sale	88½	Sale	82¼ Aug. 3	91½ Aug. 23	73 May 28	91½ Aug. 23
70,000	389,000	Hud Bay Min & Smelt 6s 1935					76	Sale	70¼ Aug. 10	79⅞ Aug. 29	55⅝ May 27	79⅞ Aug. 29
21,000	21,000	Hughes Tool Co 5½s 1936							83½ Aug. 6	85½ Aug. 10	83½ Aug. 6	85½ Aug. 10
68,000	514,000	Hungarian Ital Bank 7½s '63					40	Sale	35 Aug. 3	41¼ Aug. 24	26 Mar. 28	48¼ Feb. 5
		Hydraulic Power of Niagara										
17,000	92,000	Falls 1st & ref 5s 1950							101 Aug. 3	103 Aug. 4	98¼ Feb. 20	103 Aug. 4
30,000	148,000	Ref & improvement 5s 1951					101¾	Sale	100¾ Aug. 4	103 Aug. 16	95¾ Feb. 23	103 Aug. 16
56,000	384,000	Hygrade Food 6s ser A 1949							34½ Aug. 2	46¼ Aug. 25	21⅞ May 31	49⅞ Jan. 14
12,000	49,000	6s series B 1949					40	Sale	40 Aug. 29	46 Aug. 25	25¼ June 23	46 Jan. 28
39,000	280,000	Idaho Power Co 5s 1947			91⅜	Sale	98	Sale	91⅜ Aug. 1	98 Aug. 31	88¾ Feb. 15	98 Aug. 31
187,000	187,000	Illinois Cent RR 4½s 1934					51¾	Sale	50½ Aug. 26	61 Aug. 23	50½ Aug. 26	61 Aug. 23
50,000	156,000	Illinois Nor Util 5s 1957			81¾	Sale	90	Sale	81½ Aug. 1	92 Aug. 26	72¼ Apr. 30	92 Aug. 26
71,000	111,000	Illinois Power 5s A 1933					100	Sale	97⅜ Aug. 4	100 Aug. 30	96 Apr. 27	100 Aug. 30
374,000	1,437,000	Illinois Pow & L 5½s 1957	60	Sale	44	Sale	69½	Sale	44 Aug. 1	69½ Aug. 31	30½ June 2	74¾ Feb. 29
162,000	1,036,000	5½s series "B" 1954	80¼	Sale			77	Sale	62½ Aug. 3	82 Aug. 24	50 June 1	88 Jan. 14
538,000	2,598,000	6s series A 1953	87¼	Sale	68	Sale	80¾	Sale	67½ Aug. 2	88 Aug. 23	56 June 2	91¾ Jan. 8
511,000	3,030,000	5s series C 1956	77	Sale	59	Sale	72	Sale	59 Aug. 1	77 Aug. 24	48½ June 1	83 Jan. 15
9,000	329,000	Indep Oil & Gas deb 6s 1939							84¾ Aug. 6	88 Aug. 22	64 Jan. 4	88 Aug. 22
34,000	213,000	Indiana Elec Corp 6s A 1947			69½	Sale	79¼	Sale	68 Aug. 1	84 Aug. 25	63 June 16	90 Mar. 1
38,000	130,000	6½s series B 1953					83	Sale	75 Aug. 4	83 Aug. 19	75 July 14	95 Mar. 21
126,000	953,000	5s series C 1951	57¾	Sale	66½	Sale	75¼	Sale	66½ Aug. 1	77 Aug. 23	55 Jan. 5	79¾ Mar. 5
	5,000	Indiana Gen Service 5s 1948									91 Jan. 6	95⅞ Jan. 15
20,000	82,000	Indiana Hydro-Elec 5s A 1958					74	Sale	63½ Aug. 8	75 Aug. 30	57 June 25	75 Aug. 30
16,000	173,000	Indiana & Mich El 5s 1957							96⅛ Aug. 12	100 Aug. 24	91 May 31	100 Aug. 24
79,000	288,000	1st & ref 5s 1955							89 Aug. 6	94 Aug. 20	82 June 16	94 Aug. 20
139,000	393,000	Indiana Service 5s 1950			32¼	Sale	40	Sale	32¼ Aug. 1	50 Aug. 23	16¼ July 6	62 Feb. 26
179,000	689,000	1st lien & ref 5s 1963	48	Sale	32	Sale	37	Sale	30 Aug. 1	49 Aug. 23	30 July 5	63 Mar. 1
90,000	135,000	Indianapolis Gas 5s A 1952			75	Sale			74 Aug. 16	82¾ Aug. 24	71 July 7	86 May 4
359,000	2,122,000	Ind'polis P & L 5s ser A 1957	92¼	Sale	89¾	Sale	93¼	Sale	87½ Aug. 4	94½ Aug. 25	72 May 31	96 Jan. 7
3,000	11,000	Indianapolis Water 4¼s 1940							94 Aug. 11	94 Aug. 11	88½ Feb. 8	94 Aug. 11
	7,000	1st lien & ref 5½s 1953									92 July 22	98 Mar. 19
22,000	78,000	Inland P & L 6s ser C 1957							16½ Aug. 11	23 Aug. 22	10 May 16	36¼ Jan. 15
		Insull Util Inv 6s ser B 1940										
1,253,000	6,812,000	With warrants	30½	Sale	1	Sale	4⅜	Sale	1 Aug. 1	5¼ Aug. 20	½ May 4	38⅞ Jan. 14
91,000	448,000	Deb 5s series A 1949			1	Sale	5½	Sale	1 Aug. 1	6 Aug. 22	½ May 16	27 Jan. 15
		Intercontinents Power Co—										
6,000	146,000	Deb 6s with warrants 1948					3	Sale	2½ Aug. 12	3 Aug. 29	1 July 19	6 Jan. 25
	3,000	Deb 6s without warr 1948									6 Jan. 12	6 Jan. 12
	2,000	6s A without warrants 1948									1½ June 1	1½ June 1
133,000	677,000	Internat Pow Sec 6½s B 1954					103	Sale	97 Aug. 4	104 Aug. 30	77 June 17	104 Aug. 30
93,000	681,000	6½s series C 1955	63¼	Sale	68	Sale	75¾	Sale	68 Aug. 1	75¾ Aug. 12	52 June 23	78 Jan. 23
130,000	757,000	7s series D 1936							97 Aug. 2	98¼ Aug. 25	80 Jure 25	98¾ July 28
	175,000	7s series D stamped 1936									78 Jan. 4	97 Feb. 4
43,000	947,000	7s series E 1957			80	Sale			78 Aug. 15	82 Aug. 6	62 June 23	87 Jan. 23
144,000	472,000	7s series F 1952			60¼	Sale	68	Sale	59½ Aug. 3	71⅞ Aug. 10	52½ Jan. 5	74 Apr. 15
19,000	152,000	International Salt 5s 1951							65 Aug. 2	77 Aug. 22	57½ June 7	77 Aug. 22
126,000	2,886,000	Internat Securities 5s 1947			44	Sale	57	Sale	43⅝ Aug. 1	60 Aug. 25	36 July 5	60 Aug. 25
48,000	68,000	Interstate Iron & St'l 5½s '46			40	Sale			39 Aug. 2	60 Aug. 23	28 June 27	60 Aug. 23
		InterstateNat Gas 6s 1936										
	72,000	Without warrants									100 May 2	101½ Mar. 28
582,000	2,893,000	Interstate Power 5s 1957	64½	Sale	52	Sale	65	Sale	51⅝ Aug. 2	65⅜ Aug. 17	45¾ July 22	69½ Mar. 9
401,000	1,443,000	Debenture 6s 1952	49	Sale	32	Sale	50	Sale	32 Aug. 1	52 Aug. 23	19 May 31	52 Aug. 23
		Interstate Public Service										
9,000	66,000	6½s series B 1949							80 Aug. 5	82½ Aug. 26	70 June 22	95 Mar. 18
91,000	942,000	5s series D 1956	64¾	Sale			74½	Sale	65 Aug. 3	80 Aug. 23	57 July 6	80 Aug. 23
163,000	1,235,000	4½s series F 1958	64½	Sale	58	Sale	68	Sale	58 Aug. 1	71¾ Aug. 22	51½ Apr. 21	75 Feb. 29
11,000	91,000	Interstate Telep 5s A 1961			49	Sale			49 Aug. 1	62 Aug. 23	42½ June 25	65 Jan. 28
19,000	138,000	Invest Co of Amer 5s A 1947							68 Aug. 15	71½ Aug. 26	58¼ Apr. 13	71½ Aug. 26
9,000	198,000	Without warrants					71½	Sale	68 Aug. 24	71½ Aug. 31	57½ Apr. 11	71½ Aug. 31
249,000	670,000	Iowa-Nebraska L & P 5s 1957			72	Sale	78	Sale	71 Aug. 1	82 Aug. 24	65 June 9	82 Aug. 24
50,000	497,000	5s Series B 1961	72⅛	Sale	71	Sale	76	Sale	71 Aug. 1	80 Aug. 23	66 June 10	80 Aug. 23

For footnotes see page 56

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
$	$	BONDS (Continued)										
49,000	285,000	Iowa Pow & Lt 4½s A 1958							77 Aug. 5	85 Aug. 25	75 June 8	85 Aug. 25
75,000	258,000	Iowa Pub Serv 5s 1957	82½	Sale	72	Sale			70 Aug. 5	77 Aug. 26	61 May 20	82½ Jan. 2
2,000	4,000	5½s 1959							76 Aug. 17	76 Aug. 17	79 May 11	s84 Feb. 1
24,000	164,000	Iowa Ry & Light 5s 1932							98¼ Aug. 5	99⅝ Aug. 12	92 Jan. 6	99⅝ Aug. 12
20,000	36,000	1st & ref 5s A 1945							70½ Aug. 2	85 Aug. 12	78 June 7	85 Aug. 12
135,000	1,060,000	Isarco Hydro-El 7s 1952			52¾	Sale	62¼	Sale	52¾ Aug. 1	62¾ Aug. 30	47 July 8	62¾ Aug. 30
6,000	144,000	Isotta Franchini 7s 1942					46¼	Sale	45¾ Aug. 4	50⅛ Aug. 10	27 June 14	50⅛ Aug. 10
5,000	108,000	Without warrants							48½ Aug. 12	49¼ Aug. 11	25 June 14	49¼ Aug. 11
		Italian Superpower 6s 1963										
219,000	1,811,000	Without warrants	36¼	Sale	34	Sale	40¼	Sale	33 Aug. 1	40¼ Aug. 31	20½ May 20	42¼ Jan. 16
82,000	235,000	Jacksonville Gas 5s 1942					64	Sale	47½ Aug. 12	64 Aug. 30	40 July 19	66 Feb. 18
------	40,000	Jamaica Wat Sup 5½s A 1955									90 May 26	95½ Jan. 22
52,000	470,000	Jersey Cent P & L 5s B 1947			90	Sale			90 Aug. 1	98½ Aug. 23	79½ May 25	99 Jan. 20
617,000	2,707,000	4½s series C 1961	83¼	Sale	79	Sale	86⅛	Sale	78 Aug. 3	90¼ Aug. 22	74½ May 19	90¼ Aug. 22
12,000	374,000	Jones & Laughlin Steel 5s '39			96¼	Sale			96¼ Aug. 1	100 Aug. 23	92⅛ June 25	101 Mar. 26
8,000	68,000	Kansas City Gas 6s 1942					91	Sale	87½ Aug. 8	91 Aug. 31	80 June 24	96 Jan. 16
1,000	13,000	Kansas El Pow 6s A 1937							84 Aug. 30	84 Aug. 30	75 May 3	90 Mar. 21
23,000	170,000	Kansas Gas & Elec 6s 2022							79 Aug. 12	89 Aug. 26	€4 June 2	90 Jan. 18
43,000	162,000	Kansas Power 5s A 1947					80½	Sale	70 Aug. 5	82 Aug. 23	61 July 15	90 Jan. 14
23,000	168,000	Kansas Pow & Lt 5s B 1957			73½	Sale	83	Sale	73½ Aug. 1	84 Aug. 25	63½ July 11	84 Jan. 18
12,000	116,000	6s series A 1955							85 Aug. 2	91¼ Aug. 26	80 July 8	95 Jan. 19
31,000	31,000	Kelly Springfield Tire 6s 1942							40 Aug. 26	45 Aug. 25	40 Aug. 26	45 Aug. 25
66,000	469,000	Kentucky Utilities 5s 1969					77¼	Sale	67 Aug. 2	80 Aug. 23	58¾ July 1	8- Jan. 18
68,000	386,000	5s 1961					76	Sale	67 Aug. 3	80 Aug. 18	60½ July 1	82 Jan. 14
35,000	181,000	6½s series D 1948			84	Sale			83 Aug. 5	93 Aug. 23	66¾ June 1	96⅛ Jan. 20
40,000	106,000	5½s series F 1955			74½	Sale			74½ Aug. 1	83 Aug. 17	62 Jure 1	84 Jan. 22
3,000	14,000	Keystone Pub Serv 5s 1978					79	Sale	70 Aug. 2	79 Aug. 31	68 June 18	79 Aug. 31
7,000	106,000	Keystone Telep Co 5½s 1955	54¼	Sale					40 Aug. 5	42 Aug. 11	37½ June 30	56 Mar. 21
19,000	175,000	Kimberly Clark 5s A 1943			81	Sale			81 Aug. 1	87½ Aug. 11	80 June 27	87½ Aug. 11
369,000	1,718,000	Koppers Gas & C deb 5s 1947			67	Sale	82	Sale	66⅝ Aug. 1	85 Aug. 23	46 June 2	88 Mar. 7
440,000	1,809,000	Deb 5½s 1958			73½	Sale	85	Sale	73 Aug. 3	89 Aug. 23	52 June 2	90¾ Mar. 9
15,000	172,000	Kresge (S S) Co 5s 1945	94	Sale			91	Sale	86 Aug. 4	91 Aug. 25	85¼ July 5	95 Jan. 11
21,000	168,000	5s certifs of deposit 1945					86	Sale	74½ Aug. 2	87 Aug. 30	70½ July 23	93 Jan. 9
45,000	77,000	Laclede Gas Light 5½s 1935			46	Sale			46 Aug. 1	77 Aug. 12	38 June 2	77 Aug. 12
		Lake Superior Dist Power										
2,000	6,000	5s series B 1956							72 Aug. 9	72 Aug. 9	70 July 25	75 July 1
2,000	118,000	Larutan Gas Corp 6½s 1935							49¼ Aug. 24	50 Aug. 13	32 Feb. 1	50 Aug. 13
481,000	2,691,000	Lehigh Pow Secur 6s 2026	76½	Sale	67½	Sale	85¼	Sale	66⅜ Aug. 3	87½ Aug. 23	48¼ June 2	87½ Aug. 23
		Leonard Tietz Inc 7½s 1946										
14,000	109,000	Without warrants					52	Sale	47 Aug. 10	55 Aug. 24	28 June 7	55 Aug. 24
40,000	226,000	Lexington Util 5s 1952			65	Sale	73	Sale	65 Aug. 1	75 Aug. 22	54½ June 13	7c Jan. 28
120,000	623,000	Libby McNeill & Libby 5s 1942	71	Sale	53½	Sale	62	Sale	53½ Aug. 1	67 Aug. 24	42¾ May 19	81 Mar. 12
10,000	208,000	Lone Star Gas Corp 5s 1942			79½	Sale			79½ Aug. 1	85 Aug. 30	76 June 10	93½ Mar. 19
87,000	220,000	Long Island Ltg 6s 1945							84 Aug. 2	100 Aug. 30	73½ June 27	100 Aug. 30
31,000	43,000	Conv deb 5½s A 1952							68 Aug. 3	83¼ Aug. 23	68 July 28	85 Mar. 9
28,000	138,000	Los Angeles Gas & Elec 5s 61							90¾ Aug. 3	97⅞ Aug. 29	77¾ June 2	97⅞ Aug. 29
1,000	14,000	5s 1939							101¼ Aug. 13	101¼ Aug. 13	99¾ May 28	101¾ July 19
13,000	92,000	5½s series I 1949					99⅜	Sale	96½ Aug. 9	100½ Aug. 29	93 June 3	100½ Mar. 22
1,000	15,000	Los Angeles Pacific 4s 1950							65 Aug. 29	65 Aug. 29	40 June 8	65 Aug. 29
50,000	50,000	Louisville (Ky) G & E 6s A '37							95 Aug. 19	99½ Aug. 30	95 Aug. 19	99½ Aug. 30
7,000	24,000	4½ series C 1961							90 Aug. 12	94½ Aug. 25	90 May 9	94½ Aug. 25
376,000	1,555,000	Louisiana Pow & Lt 5s 1957	87¼	Sale	80	Sale	88½	Sale	79 Aug. 2	91½ Aug. 23	68 May 31	93 Mar. 8
------	7,000	Lukens Steel Co 8s 1940									26 May 16	37 Apr. 2
1,000	1,000	Luzerne Co G & E 6s 1954							100 Aug. 23	100 Aug. 23	100 Aug. 23	100 Aug. 23
114,000	1,689,000	Manitoba Power 5½s 1951	50	Sale	54¼	Sale	65	Sale	52 Aug. 5	65 Aug. 29	36½ June 2	65 Aug. 29
		Mansfield Min & Sm (Germ)										
3,000	122,000	7s with warrants 1941							27 Aug. 16	30½ Aug. 29	15 May 4	33 Jan. 14
18,000	40,000	7s without warrants 1941							25½ Aug. 2	30 Aug. 26	15 June 10	30 Jan. 14
194,000	1,223,000	Mass Gas Co 5½s 1946					91	Sale	85 Aug. 2	91½ Aug. 26	65 June 2	87½ Jan. 12
180,000	1,035,000	5s 1955	85	Sale	80	Sale	87¼	Sale	79 Aug. 2	88½ Aug. 20	64 June 2	90 Mar. 3
50,000	260,000	Mass Util Assoc 5s A 1949							73 Aug. 8	81¼ Aug. 23	65 June 6	90 Jan. 7
------	16,000	Massey Harris 5s 1947									48⅜ June 1	55 Feb. 29
------	4,000	McCallum Hosiery 6½s 1941									34½ May 26	42 Jan. 7
18,000	115,000	McCord Rad & Mfg 6s 1943							15 Aug. 12	33 Aug. 29	5¼ June 2	33 Aug. 29
9,000	174,000	Melbourne El Supp 7½s A '46							75 Aug. 6	80½ Aug. 25	60 Feb. 4	82 July 13
73,000	290,000	Memphis P & L 5s ser A 1948			93½	Sale			91¼ Aug. 5	96½ Aug. 29	91¼ May 24	96½ Aug. 29
------	5,000	4½s series C 1978									87 Apr. 22	89¾ Apr. 6
132,000	517,000	Met Edison 4s series E 1971							68 Aug. 1	80 Aug. 23	65 June 22	80 Jan. 4
369,000	369,000	1st mtge 5s 1962					94	Sale	85 Aug. 5	94½ Aug. 23	85 Aug. 5	94½ Aug. 23
8,000	33,000	Mich Assoc Tel 5s A 1961			61	Sale			61 Aug. 1	70 Aug. 25	50 June 1	70 Aug. 25
1,000	22,000	Michigan Light Co 5s 1946							101 Aug. 9	101 Aug. 9	98 Apr. 12	101 Aug. 9
------	6,000	Michigan Pub Serv 5s A 1947	68	Sale							55 June 10	72 Jan. 26
32,000	146,000	Middle Sts Petrol 6½s A 1945	30	Sale					28 Aug. 3	39⅞ Aug. 29	24 Apr. 13	39⅞ Aug. 29
169,000	4,032,000	Middle West Util 5% notes '32	65	Sale			9	Sale	5½ Aug. 5	10½ Aug. 22	1¾ May 28	89½ Jan. 18
349,000	3,319,000	Conv 5% notes 1933	50¼	Sale	4½	Sale	9⅛	Sale	4½ Aug. 1	10¾ Aug. 22	2 May 28	x69 Jan. 14
435,000	3,164,000	Conv 5% notes 1934	48	Sale	5	Sale	9	Sale	5 Aug. 1	10½ Aug. 22	2 May 28	65 Jan. 14
426,000	3,023,000	Conv 5% notes 1935	48	Sale			9¼	Sale	5 Aug. 2	10⅜ Aug. 23	2 May 31	62½ Jan. 14
112,000	321,000	Milwaukee G L 4½s 1967			90	Sale	94	Sale	89 Aug. 9	95 Aug. 17	88 June 4	96 Mar. 24
166,000	595,000	Minneapolis Gas Lt 4½s 1950					83	Sale	73 Aug. 9	89 Aug. 23	62 June 8	88 Aug. 23
37,000	115,000	Minneapolis Gen El 5s 1934							101 Aug. 2	102¼ Aug. 8	100 June 4	102¼ Aug. 8
57,000	293,000	Minn Pow & Lt 4½s 1978	76	Sale	75	Sale			75 Aug. 1	83 Aug. 25	67 June 30	83 Aug. 25
13,000	142,000	1st & ref 5s 1955							81 Aug. 5	87¼ Aug. 30	70 June 10	90½ Jan. 7
108,000	261,000	Mississippi Pow 5s 1955			52½	Sale	69¼	Sale	51½ Aug. 2	74¼ Aug. 24	50½ July 28	77½ Mar. 23
337,000	1,125,000	Miss Power & Light 5s 1957	69	Sale			79⅞	Sale	69½ Aug. 2	84 Aug. 23	56½ May 31	84 Aug. 23
57,000	266,000	Miss River Fuel 6s 1944							65 Aug. 3	80¼ Aug. 27	62 July 13	90 Mar. 17
27,000	107,000	Without warrants					79½	Sale	63½ Aug. 4	80 Aug. 29	61 June 25	84 Mar. 15
169,000	707,000	Miss River Power 5s 1951	98½	Sale	97⅝	Sale			95 Aug. 5	99⅝ Aug. 29	86¾ June 2	99⅝ Aug. 29
18,000	26,000	Missouri P & L 5½s A 1955					92	Sale	77¼ Aug. 3	92 Aug. 31	68 July 9	92 Aug. 31
36,000	44,000	Missouri Pub Serv 5s A 1947							53 Aug. 4	66½ Aug. 29	50 July 25	66½ Aug. 29
		Monongahela West Penn Pub										
96,000	639,000	Service 5½s B 1953	67	Sale	67	Sale	77	Sale	67 Aug. 1	78½ Aug. 23	54¼ May 26	80½ Mar. 5
484,000	1,689,000	Montreal L H & P 5s "A" 1951			89⅜	Sale	92½	Sale	89 Aug. 2	94½ Aug. 24	82⅞ Feb. 2	94½ Aug. 24
72,000	261,000	5s series B 1970					92½	Sale	89 Aug. 4	93½ Aug. 22	81½ Feb. 8	89 July 29
		Morris Plan Shares Corp—										
14,000	71,000	6s A without warrants 1947							41 Aug. 22	50 Aug. 8	41 Aug. 22	65 Mar. 16
		Munson Steamship Line										
8,000	64,000	6½s with warr 1937	5	Sale					6½ Aug. 8	10 Aug. 30	4½ June 30	14 Jan. 21
300,000	1,394,000	Narragansett Elec Co 5s 1957	96¼	Sale	91	Sale	97	Sale	91 Aug. 1	99 Aug. 19	89¾ June 14	99 Aug. 19
15,000	15,000	5s series B 1957							96¼ Aug. 30	98¼ Aug. 25	96¼ Aug. 30	98¼ Aug. 25
9,000	20,000	Nassau & Suffolk Ltg 5s 1945			89¾	Sale			89¾ Aug. 1	90 Aug. 10	89¾ Aug. 1	90 July 14
504,000	2,169,000	National Elec Pow 5s 1978	36⅛	Sale	3	Sale	6½	Sale	2¼ Aug. 2	10 Aug. 3	⅞ June 30	46½ Jan. 15
24,000	93,000	National Food Prod 6s 1944	34⅞	Sale			32	Sale	21⅝ Aug. 2	32½ Aug. 27	20 May 24	34½ Jan. 2
227,000	1,409,000	Nat Pow & Lt 6s "A" 2026	78	Sale	71	Sale	87½	Sale	70½ Aug. 3	88 Aug. 24	52½ June 2	88 Aug. 24
755,000	3,151,000	Deb 5s series B 2030	68½	Sale	59½	Sale	76	Sale	59½ Aug. 1	80 Aug. 25	40¾ June 2	80 Aug. 25
3,596,000	10,220,000	Nat Pub Serv 5s 1978	36	Sale	17¾	Sale	23¾	Sale	16¼ Aug. 11	26¾ Aug. 23	5¼ June 30	45 Jan. 14
50,000	50,000	5s ctfs of deposit 1978					20	Sale	17 Aug. 3	23⅜ Aug. 30	17 Aug. 3	23⅜ Aug. 30
		National Tea Co—										
42,000	253,000	5% gold notes May 1 1935							66 Aug. 3	82 Aug. 29	60¼ June 2	82 Aug. 29
------	2,000	Nat Transcont'l Ry 4½s 1955									75 May 5	75 May 5
26,000	165,000	Nebraska Power 6s 1932							84 Aug. 3	93½ Aug. 25	75 May 31	98 Mar. 5
62,000	396,000	4½s 1981	92¼	Sale	89	Sale			89 Aug. 1	94 Aug. 19	88 Feb. 10	94 Mar. 14
18,000	178,000	Neisner Bros Realty 6s 1948							25½ Aug. 9	37 Aug. 23	15 June 1	37 Aug. 23
256,000	1,690,000	Nevada Calif Elec 5s 1956	72¼	Sale	62½	Sale	71¾	Sale	61½ Aug. 3	75 Aug. 16	55½ July 1	77 Jan. 27
6,000	14,000	New Amsterdam Gas 5s 1948							90 Aug. 3	91 Aug. 12	90 July 22	91 Aug. 12
434,000	2,311,000	New Eng G & Elec Assn 5s 1947	59½	Sale	47⅞	Sale	65¼	Sale	47⅜ Aug. 1	70¼ Aug. 23	40¼ Apr. 11	70¼ Aug. 23
371,000	1,966,000	5s 1948					64¼	Sale	48 Aug. 4	70 Aug. 23	40 Apr. 11	70 Aug. 23
906,000	4,280,000	Conv deb 5s 1950	59	Sale	49¾	Sale	63½	Sale	a47⅝ Aug. 4	72 Aug. 23	41 Apr. 11	72 Aug. 23
518,000	2,942,000	New Engl Pow Assn 5s 1948	60	Sale	47½	Sale	65¾	Sale	47 Aug. 1	67¾ Aug. 23	29¼ July 1	67¾ Jan. 15
7,000	37,000	5s 1951							95 Aug. 2	96¾ Aug. 29	93 July 20	97 June 25
624,000	2,995,000	Deb 5½s 1954	61½	Sale	50¼	Sale	67	Sale	49 Aug. 2	75½ Aug. 23	30 June 30	75½ Aug. 23
295,000	873,000	New Orleans Pub Serv 4½s '35	75	Sale	51½	Sale	71	Sale	51½ Aug. 1	77 Aug. 23	42½ July 1	80⅜ Mar. 9
75,000	125,000	6s series A 1949							39 Aug. 3	62 Aug. 23	35½ July 25	63 Apr. 5
------	5,000	New Rochelle Wat 5½s A '51									78 May 19	82 May 3
------	76,000	N Y Cent Elec 5½s 1950									75 July 12	88 May 11
		N Y & Foreign Invest										
14,000	212,000	5½s A with warrants 1948							52 Aug. 9	60 Aug. 26	38 June 11	60 Feb. 15
602,000	4,971,000	N Y P & L Corp 1st 4½s 1967	84⅛	Sale	85¾	Sale	89¼	Sale	85¾ Aug. 1	92½ Aug. 19	73 May 31	92½ Aug. 19
550,000	1,041,000	N Y State E & G 4½s 1980			71	Sale	85½	Sale	71 Aug. 1	86½ Aug. 23	66¼ June 2	86½ Aug. 23
16,000	16,000	5½s 1962							84 Aug. 20	100 Aug. 23	81 Aug. 20	100 Aug. 23
------	120,000	N Y Steam Corp 5s 1956									94½ Mar. 18	94⅝ Mar. 19

For footnotes see page 56.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
$	$	BONDS (Continued)										
14,000	25,000	N Y & Westchester Ltg 5s '54	------	------	------	------	------	------	94 Aug. 16	96 Aug. 19	93¼ June 27	98 Mar. 14
12,000	151,000	4s 2004	------	------	------	------	------	------	85 Aug. 12	87 Aug. 17	78½ Apr. 7	87 Apr. 27
154,000	755,000	Niagara Falls Power 6s 1950	101¼	Sale	103½	Sale	105	Sale	103 Aug. 3	105½ Aug. 19	101½ Jan. 2	105½ Aug. 19
15,000	142,000	5s series A 1959	99½	Sale	------	------	------	------	97½ Aug. 8	100¾ Aug. 29	95½ Apr. 16	100¾ Aug. 29
79,000	942,000	Nippon Elec Pow 6½s 1953	------	------	------	------	36	Sale	a34½ Aug. 13	39 Aug. 23	30 June 25	59 Feb. 23
40,000	101,000	Nor Amer L & P 5% notes '33	------	------	------	------	97	Sale	92 Aug. 2	97 Aug. 25	87½ May 14	97 Aug. 25
15,000	131,000	Serial 5% notes 1934	------	------	------	------	88	Sale	83¼ Aug. 19	92 Aug. 26	60½ Feb. 2	92 Aug. 26
40,000	133,000	Serial 5% notes 1935	------	------	67	Sale	------	------	67 Aug. 1	85 Aug. 20	55 July 6	85 Aug. 20
67,000	223,000	Serial 5% notes 1936	------	------	65½	Sale	------	------	64 Aug. 1	86¼ Aug. 23	47½ July 6	86¼ Aug. 23
175,000	566,000	Nor Cont Util 5½s A 1948	------	------	------	------	41	Sale	27½ Aug. 2	42¼ Aug. 26	21 May 28	42¼ Aug. 26
------	1,000	5½s series A reg 1948	------	------	------	------	------	------	------	------	a32 Mar. 2	a32 Mar. 2
2,000	4,000	Nor Indiana G & E 6s 1952	------	------	------	------	------	------	94 Aug. 10	95 Aug. 11	90¼ July 27	95 Aug. 11
40,000	209,000	Nor Ind Pub Serv 5s 1966	------	------	------	------	------	------	76½ Aug. 2	85 Aug. 30	62 June 1	87½ Jan. 13
23,000	163,000	5s series D 1969	------	------	76⅛	Sale	------	------	76⅛ Aug. 1	85 Aug. 29	64¾ June 3	88 Jan. 12
48,000	261,000	4½s E 1970	------	------	------	------	------	------	70 Aug. 2	82⅝ Aug. 23	62½ May 26	82⅝ Aug. 23
19,000	26,000	Nor N Y Util 6s C 1943	------	------	88	Sale	------	------	86¼ Aug. 12	94 Aug. 24	87½ July 14	94 Aug. 24
12,000	29,000	5s series E 1955	------	------	------	------	------	------	77 Aug. 5	83 Aug. 30	77 Aug. 5	86 July 25
185,000	960,000	Nor Ohio P & L 5½s 1951	92	Sale	92	Sale	95½	Sale	91 Aug. 2	96 Aug. 22	85 June 2	96¾ Mar. 10
41,000	191,000	Nor Ohio Trac & Lt 5s 1956	------	------	------	------	------	------	84½ Aug. 10	90 Aug. 25	79 Jan. 6	90 Aug. 25
		Nor States Power										
165,000	498,000	5½% notes 1940	------	------	80	Sale	------	------	79½ Aug. 4	93½ Aug. 29	75 May 27	93½ Aug. 29
364,000	2,670,000	4½s 1961	83¼	Sale	84¾	Sale	90	Sale	83½ Aug. 1	91 Aug. 25	77⅛ May 31	91 Mar. 10
		North Texas Utilities—										
13,000	59,000	7s without warrants 1935	------	------	------	------	------	------	75⅛ Aug. 6	84 Aug. 24	50 June 2	85 Mar. 3
3,000	4,000	Northwest Electric 6s 1935	------	------	------	------	------	------	81 Aug. 12	89 Aug. 30	81 Aug. 12	93½ May 9
57,000	254,000	Northwest Pow 6s A 1960	------	------	16	Sale	25	Sale	16 Aug. 1	26 Aug. 30	8 May 28	43½ Mar. 10
152,000	1,104,000	Ohio Edison Co 5s 1960	93⅜	Sale	------	------	94½	Sale	85½ Aug. 1	97¼ Aug. 27	80 May 28	97¼ Aug. 27
72,000	573,000	Ohio Power 5s series B 1952	95	Sale	92	Sale	97½	Sale	92 Aug. 1	97½ Aug. 31	83 June 1	97½ Aug. 31
266,000	1,956,000	4½s series D 1956	87½	Sale	85½	Sale	91	Sale	85½ Aug. 2	93½ Aug. 22	74 June 2	93½ Aug. 22
6,000	23,000	Deb 6s 2024	------	------	------	------	------	------	85 Aug. 6	88 Aug. 12	70 July 6	88 Aug. 12
12,000	51,000	Ohio Public Serv 6s C 1953	------	------	------	------	91	Sale	80 Aug. 4	93¾ Aug. 31	70 June 16	93¾ Aug. 31
43,000	177,000	5s series D 1954	------	------	------	------	86	Sale	79½ Aug. 8	87 Aug. 23	65 June 15	88¾ Jan. 7
55,000	120,000	5½s series E 1961	------	------	------	------	85½	Sale	75½ Aug. 3	87½ Aug. 23	70 June 2	87½ Aug. 23
------	2,000	Ohio State Tel 5s B 1944	------	------	------	------	------	------	------	------	100¼ July 16	100¼ July 16
130,000	918,000	Oklahoma Gas & El 5s 1950	85¾	Sale	81	Sale	89	Sale	81 Aug. 1	89 Aug. 25	67 May 31	89 Aug. 25
68,000	234,000	6s series A 1940	------	------	68	Sale	------	------	68 Aug. 1	83 Aug. 25	60 June 27	83 Aug. 25
95,000	172,000	Okla Pow & Water 5s A 1948	------	------	54	Sale	------	------	52 Aug. 10	69½ Aug. 23	43 June 2	69½ Aug. 23
3,000	80,000	Osgood Co 6s with warr 1938	------	------	------	------	------	------	28½ Aug. 25	30 Aug. 11	24 June 1	50 Jan. 11
110,000	151,000	Oswego Falls Co 6s 1941	------	------	------	------	53	Sale	42 Aug. 11	55 Aug. 29	35 June 2	58½ Mar. 8
194,000	1,601,000	Pacific Gas & El 1st 4½s 1957	------	------	88¾	Sale	------	------	88⅝ Aug. 2	95 Aug. 22	82¼ May 26	95 Aug. 22
108,000	779,000	1st & ref 6s B 1941	102½	Sale	103½	Sale	106	Sale	103 Aug. 1	107½ Aug. 22	100 June 2	107½ Aug. 22
328,000	1,999,000	1st & ref 5½s C 1952	100⅞	Sale	99	Sale	102¾	Sale	98¾ Aug. 1	104¼ Aug. 22	94¾ June 2	104¼ Aug. 22
266,000	693,000	1st & ref 5s D 1955	------	------	94	Sale	98⅞	Sale	94 Aug. 1	100 Aug. 23	91 May 31	100 Aug. 23
200,000	2,546,000	1st & ref 4½s F 1960	88	Sale	88	Sale	93	Sale	88 Aug. 1	94⅞ Aug. 23	82 May 26	94⅛ Aug. 23
		Pacific Investing 5s A 1948										
26,000	270,000	Without warrants ------	------	------	64	Sale	------	------	63¼ Aug. 9	70 Aug. 23	56 Jan. 6	70 Aug. 23
24,000	41,000	Pacific Ltg & Pow 5s 1942	------	------	------	------	------	------	102⅛ Aug. 15	103⅞ Aug. 23	100 June 16	103⅞ Aug. 23
511,000	1,516,000	Pacific Power & Light 5s 1955	52½	Sale	67½	Sale	72½	Sale	67 Aug. 1	79½ Aug. 22	51½ June 1	85 Feb. 29
202,000	2,009,000	Pacific Western Oil 6½s 1943	------	------	a65	Sale	67	Sale	a64 Aug. 2	a70¾ Aug. 23	47 June 3	71½ Mar. 9
4,000	76,000	Park & Tilford 6s 1936	------	------	------	------	------	------	43 Aug. 27	45 Aug. 24	39 July 29	60 Feb. 23
211,000	910,000	Penn Cent Lt & Pow 4½s 1977	74	Sale	75	Sale	79	Sale	72½ Aug. 11	85 Aug. 22	61½ July 6	85 Aug. 22
23,000	72,000	5s 1979	------	------	------	------	------	------	a73¼ Aug. 3	84 Aug. 29	68 June 28	86 Jan. 15
		Penn Dock & Warehouse Co										
------	21,000	6s with warrants 1949	------	------	------	------	------	------	------	------	18 June 20	25 Jan. 16
328,000	1,078,000	Penn Electric 4s series F 1971	------	------	66⅜	Sale	74	Sale	66⅜ Aug. 1	74¼ Aug. 25	64¼ July 7	76 Mar. 14
------	8,000	Penn Glass Sand 6s 1952	------	------	------	------	------	------	------	------	69 July 25	72 June 13
------	2,000	Pa & N Y Canal & RR 5s 1939	------	------	------	------	------	------	------	------	80 May 21	84 May 20
		Penn-Ohio Edison 6s 1950										
65,000	422,000	Without warrants ------	------	------	------	------	83½	Sale	69⅞ Aug. 5	83½ Aug. 31	50 June 4	84¾ Mar. 10
77,000	597,000	5½s series B 1959	------	------	64½	Sale	77¾	Sale	64 Aug. 2	81¼ Aug. 25	41 May 31	81¼ Aug. 25
68,000	898,000	Penn-Ohio P & L 5½s A 1954	93¾	Sale	------	------	96	Sale	93 Aug. 4	98 Aug. 23	84 June 10	100¼ Mar. 11
141,000	393,000	Penn Power Co 5s 1956	------	------	90½	Sale	------	------	90½ Aug. 1	94½ Aug. 23	81⅞ June 3	94½ Aug. 23
127,000	183,000	Penn Pub Serv 6s C 1947	------	------	------	------	95	Sale	88¼ Aug. 8	100 Aug. 22	86 June 29	100 Aug. 22
43,000	56,000	5s series D 1954	------	------	------	------	------	------	88½ Aug. 24	92 Aug. 8	82 July 11	92 Aug. 8
10,000	100,000	Penn Telep Corp 5s C 1960	------	------	90	Sale	------	------	90 Aug. 1	95 Aug. 15	84½ July 25	95 Aug. 15
40,000	154,000	Penn Water & Pow 4½s 1968	------	------	------	------	------	------	87¼ Aug. 6	92 Aug. 16	85 July 7	92 Aug. 16
522,000	625,000	5s 1940	------	------	101	Sale	102½	Sale	101 Aug. 1	102⅝ Aug. 23	100 Apr. 16	102⅝ Aug. 23
13,000	44,000	Penn Water Serv 5s A 1967	------	------	------	------	------	------	67 Aug. 5	67½ Aug. 9	60 Jan. 4	70 Feb. 13
227,000	635,000	Peoples Gas Lt & Coke 4s B'81	79¾	Sale	73	Sale	------	------	73 Aug. 1	87½ Aug. 24	68 May 28	87½ Aug. 24
24,000	24,000	4½% serial notes 1934	------	------	------	------	100	Sale	99 Aug. 16	100 Aug. 16	99 Aug. 16	100 Aug. 16
2,000	10,000	4½% serial notes 1935	------	------	------	------	------	------	98 Aug. 30	98 Aug. 30	76 July 14	98 Aug. 30
2,000	3,000	4½s 1936	------	------	------	------	------	------	97 Aug. 19	97 Aug. 19	75½ July 7	97 Aug. 19
4,559,000	4,559,000	6s series C 1957	------	------	------	------	98⅞	Sale	97¾ Aug. 10	100½ Aug. 23	97¾ Aug. 10	100½ Aug. 23
130,000	332,000	Peoples Lt & Pow 5s 1979	------	------	1½	Sale	5⅜	Sale	1½ Aug. 1	6½ Aug. 26	1 June 6	6½ Aug. 26
34,000	221,000	Phila Electric Co 5s 1966	------	------	------	------	105	Sale	103⅜ Aug. 2	105½ Aug. 20	101¾ Mar. 29	105½ Aug. 20
240,000	1,856,000	Phila Elec Power 5½s 1972	------	------	103⅜	Sale	105	Sale	103⅜ Aug. 1	105¾ Aug. 30	98 June 2	105¾ Aug. 20
54,000	101,000	Phila Rapid Transit 6s 1962	------	------	------	------	49	Sale	38 Aug. 4	55 Aug. 25	38 Aug. 4	68½ Jan. 23
		Phila Suburb Cos G & E										
56,000	190,000	1st & refunding 4¼s 1957	------	------	------	------	------	------	95 Aug. 11	100¾ Aug. 30	94 Jan. 5	100¾ Aug. 30
------	36,000	Phila Suburb Water 5s 1955	------	------	------	------	------	------	------	------	90 June 8	94½ May 7
		Piedmont Hydro-Electric Co										
144,000	682,000	6½s class A 1960	------	------	50	Sale	62	Sale	50 Aug. 1	62 Aug. 31	34⅞ May 28	63¼ Mar. 8
10,000	73,000	Piedmont & Northern 5s 1954	------	------	------	------	------	------	60 Aug. 5	71½ Aug. 19	50 May 26	71½ Aug. 19
11,000	132,000	Pittsburgh Coal 6s 1949	81¾	Sale	------	------	------	------	68½ Aug. 5	84 Aug. 25	68 June 29	90 Jan. 13
12,000	189,000	Pittsburgh Steel 6s 1948	80	Sale	------	------	------	------	57½ Aug. 5	68 Aug. 19	55 July 7	85 Jan. 12
7,000	108,000	Poor & Co 6s 1939	------	------	------	------	------	------	53 Aug. 23	56½ Aug. 27	40 May 26	70 Mar. 8
9,000	15,000	Portland Gas & Coke 5s 1940	------	------	------	------	92	Sale	90 Aug. 12	92½ Aug. 30	90 Aug. 12	92½ Aug. 30
51,000	376,000	Potomac Edison 5s ser E 1956	88⅞	Sale	------	------	------	------	77¾ Aug. 4	89¾ Aug. 23	72½ June 29	90 Mar. 9
37,000	114,000	4½s series F 1961	------	------	73	Sale	------	------	71½ Aug. 3	79 Aug. 24	68 July 13	81 Mar. 15
3,000	7,000	Potomac Elec Pow 6s B 1953	------	------	------	------	103½	Sale	103½ Aug. 31	106 Aug. 25	103½ Aug. 31	106 Aug. 25
2,000	13,000	Consol mtge 5s 1936	------	------	------	------	------	------	102½ Aug. 9	102½ Aug. 9	101¼ July 1	102½ July 9
------	6,000	Potrero Sugar 1st 7s 1947	------	------	------	------	------	------	------	------	5 Apr. 13	10 Jan. 14
35,000	53,000	Power Corp of Can 5s A 1957	------	------	------	------	------	------	60 Aug. 2	60¾ Aug. 12	57 Apr. 15	63 Mar. 14
18,000	182,000	4½s series B 1959	------	------	53	Sale	------	------	53 Aug. 1	65 Aug. 30	37 June 25	65 Aug. 30
91,000	219,000	Power Corp of N Y 5½s 1947	------	------	------	------	80	Sale	49 Aug. 3	80 Aug. 24	42½ July 22	80 Aug. 24
26,000	38,000	6½s series A 1942	------	------	------	------	------	------	83 Aug. 9	98 Aug. 24	67 June 9	98 Aug. 24
149,000	750,000	Procter & Gamble 4½s 1947	------	------	100⅛	Sale	100½	Sale	98 Aug. 9	100½ Aug. 23	96¼ Feb. 10	100½ May 12
100,000	845,000	Prussian Elec 6s 1954	------	------	43	Sale	42½	Sale	39 Aug. 9	43 Aug. 1	15¼ June 1	44 July 21
17,000	48,000	Pub Serv of N H 4½s B 1957	------	------	------	------	------	------	82 Aug. 25	84 Aug. 27	70½ July 12	85 Jan. 28
		Pub Service Co of N J—										
46,000	480,000	6% perpetual certificates ------	------	------	------	------	109	Sale	103½ Aug. 12	109¼ Aug. 30	100½ Apr. 11	109¼ Aug. 30
65,000	229,000	Pub Serv of Nor Ills 5s C 1966	------	------	80	Sale	88	Sale	80 Aug. 1	90¼ Aug. 23	70 June 1	90¼ Aug. 23
91,000	152,000	5s 1956	------	------	------	------	89½	Sale	84 Aug. 8	90 Aug. 31	70½ June 13	90 Aug. 31
38,000	249,000	4½s series D 1978	------	------	------	------	------	------	75½ Aug. 6	80⅞ Aug. 24	60 July 6	81¾ Mar. 9
143,000	530,000	4½s series E 1980	78¼	Sale	------	------	------	------	74½ Aug. 5	82 Aug. 23	60 July 1	84 Jan. 22
518,000	928,000	4½s series F 1981	78¾	Sale	------	------	77⅞	Sale	74 Aug. 3	83¼ Aug. 23	58 July 5	83¼ Aug. 23
2,561,000	2,561,000	6½s series G 1937	75	Sale	------	------	98¾	Sale	98 Aug. 16	99⅝ Aug. 23	98 Aug. 16	99⅞ Aug. 23
29,000	358,000	Pub Serv of Okla 5s D 1957	------	------	------	------	------	------	67¼ Aug. 3	80¼ Aug. 26	55½ May 26	80¼ Aug. 26
24,000	40,000	5s series C 1961	------	------	------	------	75	Sale	67¼ Aug. 4	75¼ Aug. 22	58⅛ May 28	75¼ Aug. 22
375,000	623,000	Pub Serv Subsid 5½s A 1949	------	------	54¾	Sale	70	Sale	54 Aug. 2	78 Aug. 23	38 June 27	78 Aug. 23
510,000	2,013,000	Puget Sound P & L 5½s 1949	------	------	68	Sale	78¼	Sale	65½ Aug. 3	82 Aug. 24	56¾ June 2	82 Aug. 24
122,000	572,000	5s series C 1950	------	------	66	Sale	73½	Sale	64 Aug. 1	76¼ Aug. 26	53¼ July 5	77½ Mar. 9
312,000	1,743,000	4½s series D 1950	69⅛	Sale	64⅞	Sale	67	Sale	62 Aug. 4	71¼ Aug. 23	52⅝ June 2	73 Mar. 10
17,000	32,000	Quebec Power 5s 1968	------	------	------	------	------	------	71 Aug. 10	75 Aug. 17	70¾ July 27	75 Feb. 25
44,000	115,000	Queens Boro G & E 5½s 1952	------	------	------	------	------	------	68 Aug. 3	86 Aug. 25	54 June 2	86 Aug. 25
9,000	31,000	4½s 1958	------	------	------	------	89	Sale	89 Aug. 31	89 Aug. 31	82 May 7	89 Aug. 31
		Radio-Keith-Orpheum—										
34,000	72,000	Deb 6s full paid 1941	------	------	55	Sale	------	------	54 Aug. 4	87¾ Aug. 18	40 May 27	106 Jan. 10
		Reliance Management 5s 1954										
23,000	146,000	With warrants ------	------	------	------	------	------	------	50 Aug. 5	67 Aug. 30	48 July 20	88¾ Jan. 4
115,000	613,000	Rem'ton Arms 5½% notes '33	------	------	------	------	89½	Sale	85 Aug. 2	89½ Aug. 31	53 May 10	89½ Aug. 31
339,000	1,035,000	Republic Gas Corp 6s A 1945	------	------	12¾	Sale	20¼	Sale	12 Aug. 4	25½ Aug. 20	7 May 27	25½ Aug. 20
21,000	49,000	6s A ctfs of deposit 1945	------	------	------	------	19½	Sale	13 Aug. 10	24 Aug. 20	7 June 2	24 Aug. 20
404,000	798,000	Rochester Cent Pow 5s A 1953	------	------	19	Sale	53⅜	Sale	19 Aug. 1	64 Aug. 23	13¼ July 1	64 Aug. 23
849,000	849,000	Rochester G & E 5s E 1962	------	------	------	------	95¼	Sale	94¼ Aug. 18	97½ Aug. 22	94¼ Aug. 18	97¼ Aug. 22
55,000	57,000	Rochester Ry & Lt 5s 1954	------	------	------	------	------	------	95½ Aug. 12	103 Aug. 17	92 July 30	103 Aug. 17
190,000	1,603,000	Ruhr Gas Co 6½s 1953	21¾	Sale	35	Sale	37	Sale	30¼ Aug. 11	37 Aug. 10	13 May 26	37 Aug. 10
204,000	470,000	Ruhr Housing 6½s A 1958	20	Sale	30½	Sale	33½	Sale	28¼ Aug. 15	34 Aug. 10	15 May 17	34 July 7
23,000	193,000	Ryerson (Jos T) & Sons 5s 1943	------	------	------	------	81	Sale	64 Aug. 3	82 Aug. 27	58½ June 24	84¾ Jan. 7
191,000	552,000	St Louis Gas & Coke 6s 1947	------	------	8	Sale	23	Sale	8 Aug. 1	24¾ Aug. 30	5 May 26	24¾ Aug. 30
14,000	41,000	St Paul Gas Light 5s 1944	------	------	------	------	98	Sale	98 Aug. 17	99 Aug. 26	95 July 14	99 May 19
253,000	2,078,000	Safe Harbor Water Pr 4½s '79	90¾	Sale	------	------	95¾	Sale	93 Aug. 2	97½ Aug. 15	87¾ June 2	97½ Aug. 15

For footnotes see page 56

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.		PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest. Sale Prices.		Highest. Sale Prices		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$	$	BONDS (Continued)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask								
1,000	37,000	Salmon River Power 5s—1952							101¼ Aug. 18		101¼ Aug. 18		95 Feb. 11		101¼ Aug. 18	
120,000	309,000	San Ant Pub Serv 5s—1958							61¼ Aug. 3		83 Aug. 22		61¼ Aug. 3		85 Apr. 1	
------	5,000	5s series B reg—1958											82 Apr. 1		82 Apr. 1	
12,000	61,000	San Joaquin L & P 6s B—1952							101½ Aug. 17		103 Aug. 22		93 July 7		103 Aug. 22	
17,000	30,000	5s series D—1957							89⅛ Aug. 5		93 Aug. 22		81½ July 7		93 Aug. 22	
36,000	290,000	Sauda Falls Co 5s—1955					97⅝	Sale	94¼ Aug. 8		99 Aug. 22		84¼ May 31		99¼ Feb. 13	
176,000	4,146,000	Saxon Public Works— 5% G notes—1932	25½	Sale	46	Sale			46 Aug. 1		59 Aug. 29		25¼ Jan. 5		59 Aug. 29	
136,000	188,000	6s—1937			43¼	Sale	53	Sale	43 Aug. 3		55 Aug. 27		37½ July 31		55 Aug. 27	
3,000	76,000	Schulte Real Est Co 6s—1935							10¼ Aug. 8		10½ Aug. 8		10¼ Aug. 8		40 Jan. 9	
13,000	235,000	6s without warrants—1935							10 Aug. 3		17 Aug. 29		10 July 27		42 Feb. 13	
3,000	7,000	Scranton Elec 5s—1937							99½ Aug. 5		100½ Aug. 16		98½ July 11		100½ Aug. 16	
52,000	425,000	Scripps (E W) Co 5½s—1943			56	Sale			56 Aug. 1		68 Aug. 19		52½ June 16		70⅛ Mar. 19	
67,000	67,000	Seattle Ltg Co 5s—1949					62	Sale	54 Aug. 4		66¼ Aug. 26		54 Aug. 4		66¼ Aug. 26	
7,000	61,000	Servel Inc 5s—1948							53 Aug. 8		65 Aug. 24		50 May 20		75 Feb. 16	
734,000	2,654,000	Shawinigan W & P 4½s—1967			64½	Sale	68	Sale	54½ Aug. 5		74 Aug. 23		52½ May 23		76 Mar. 12	
145,000	825,000	4½s series B—1968			64	Sale	70	Sale	55 Aug. 6		74½ Aug. 23		53½ June 3		76 Mar. 10	
466,000	1,539,000	5s series C—1970			70	Sale	80	Sale	61 Aug. 5		82 Aug. 23		59¾ May 19		86 Mar. 14	
347,000	2,136,000	4½s series D—1970			64	Sale	68½	Sale	54¾ Aug. 5		74 Aug. 23		52 June 2		75 Mar. 10	
30,000	119,000	Sheffield Steel 5½s—1948							48 Aug. 4		75 Aug. 23		48 Aug. 4		75 Aug. 23	
126,000	166,000	Sheridan Wyo Coal 6s—1947							15 Aug. 4		37⅞ Aug. 30		13⅞ July 20		37⅞ Aug. 30	
15,000	20,000	Sierra & San Francisco Power 5s series B—1949							78 Aug. 2		85 Aug. 18		74¼ July 27		85 Aug. 18	
49,000	85,000	Silica Gel Corp 6½% notes with warrants—1932					44½	Sale	28½ Aug. 5		50 Aug. 11		24 June 30		50 Aug. 11	
------	157,000	Snider Pack 6% notes—1932	24	Sale									24 Jan. 2		59½ May 23	
------	2,000	Class A ctfs of deposit——											31 June 10		31 June 10	
------	1,000	6s conv B certifs of deposit											29 May 4		29 May 4	
31,000	131,000	Sou Carolina Power 5s—1957			51¾	Sale			51¾ Aug. 1		66 Aug. 25		47 June 11		70 Mar. 8	
941,000	4,984,000	Southeast P & L 6s—2025	77	Sale	67⅛	Sale	78	Sale	65½ Aug. 3		86⅞ Aug. 23		44 June 2		86⅞ Aug. 23	
902,000	2,940,000	Southern Calif Edison 5s 1951	98	Sale	97½	Sale	101⅝	Sale	97½ Aug. 1		102½ Aug. 25		94 Feb. 9		102½ Aug. 25	
120,000	499,000	General 5s—1939			102¼	Sale	104¼	Sale	101¾ Aug. 4		104¼ Aug. 24		98⅝ Feb. 17		104¼ Aug. 24	
146,000	761,000	Refunding mtge 5s—1952	97⅛	Sale	96⅞	Sale			96⅞ Aug. 1		102 Aug. 22		93½ Feb. 11		102 Aug. 22	
382,000	1,636,000	Ref Mtge 5s—1954			97¼	Sale	101	Sale	97 Aug. 2		102 Aug. 23		93 Feb. 10		102 Aug. 23	
------	630,000	Ref mtge. 5s new—1954											95 Apr. 5		98¾ Apr. 22	
------	7,000	4½s—1955											90 June 14		93 July 22	
62,000	585,000	Southern Calif Gas 5s—1937			81½	Sale	86¾	Sale	81 Aug. 1		87½ Aug. 22		71½ June 2		88¼ Mar. 10	
2,000	41,000	5s—1957							91½ Aug. 18		93 Aug. 22		82 July 6		93 Aug. 22	
------	29,000	5½s Series B—1952											86 July 1		97 Mar. 26	
18,000	254,000	1st & ref 4½s—1961			82	Sale			82 Aug. 1		87½ Aug. 23		70 May 31		87½ Aug. 23	
2,000	2,000	Southern Counties Gas of California 4½s—1968							85¼ Aug. 20		85¼ Aug. 20		85¼ Aug. 20		85¼ Aug. 20	
17,000	122,000	Southern Gas Co 6½s 1935 Without warr——							83½ Aug. 16		93 Aug. 20		62 June 2		93 Aug. 20	
502,000	502,000	Southern Ind G & E 5½s—1957					95¾	Sale	93½ Aug. 5		98 Aug. 23		93½ Aug. 5		98 Aug. 23	
387,000	1,706,000	Southern Nat Gas 6s—1944	29½	Sale	34½	Sale	43½	Sale	33 Aug. 3		50½ Aug. 22		25¾ July 6		50½ Aug. 22	
40,000	214,000	Without privilege——							37½ Aug. 9		52 Aug. 22		26½ July 7		52 Aug. 22	
5,000	5,000	Southern Pub Util 5s—1943					96	Sale	95¼ Aug. 8		97½ Aug. 29		95¼ Aug. 8		97½ Aug. 29	
20,000	23,000	So Jersey G & E Trac 5s—1953							97½ Aug. 17		103 Aug. 25		95 July 6		103 Aug. 25	
14,000	46,000	So'west Assoc Tel 5s A—1961							44 Aug. 16		60 Aug. 26		30 June 1		60 Aug. 26	
5,000	25,000	Southwestern Dairies— 6½s with warr—1938							6 Aug. 29		6 Aug. 29		4 May 10		7 July 19	
116,000	773,000	Southwestern G & E 5s—1957	71	Sale	71	Sale			71 Aug. 1		80 Aug. 22		58 Apr. 15		80 Feb. 25	
3,000	3,000	5s series B—1957							73¾ Aug. 13		78½ Aug. 23		73¾ Aug. 13		78½ Aug. 23	
86,000	339,000	Southwestern L & P 5s—1957	62⅞	Sale	60	Sale			58 Aug. 3		79 Aug. 24		47½ June 2		79 Aug. 24	
84,000	432,000	Southwest Nat Gas 6s—1945					34¾	Sale	18¼ Aug. 3		39 Aug. 23		11¾ May 3		39 Aug. 23	
358,000	1,145,000	Southwestern P & L 6s—2022	75	Sale	56½	Sale	73¼	Sale	56½ Aug. 1		79 Aug. 23		35½ June 2		81 Jan. 14	
5,000	5,000	Southwest Pub Serv 6s A.1945			60	Sale			60 Aug. 1		67 Aug. 25		60 Aug. 1		67 Aug. 25	
1,000	3,000	Springfield G & E 5s A—1957							73½ Aug. 4		73½ Aug. 4		72½ July 27		73½ Aug. 4	
7,000	173,000	Staley (A E) Mfg 6s—1942	65	Sale	51	Sale			51 Aug. 1		60¼ Aug. 29		45 July 5		70 Jan. 27	
672,000	2,583,000	Standard Gas & Elec 6s—1945	75	Sale	54½	Sale	72½	Sale	51 Aug. 3		83¼ Aug. 23		32¼ June 2		83¼ Aug. 23	
395,000	2,010,000	Conv 6s—1935	74½	Sale	56	Sale	72	Sale	a53½ Aug. 3		83 Aug. 23		35 June 2		83 Aug. 23	
271,000	964,000	6s—1951	65½	Sale	51	Sale	64	Sale	46½ Aug. 3		77½ Aug. 23		30 June 2		77½ Aug. 23	
160,000	1,034,000	6s—1966			49	Sale	63½	Sale	45 Aug. 3		74¼ Aug. 23		30 May 31		74¼ Aug. 23	
15,000	484,000	Standard Invest 5½s—1939	52½	Sale					57 Aug. 2		70½ Aug. 27		50¾ May 31		70½ Aug. 27	
36,000	199,000	5s without warrants—1937			59	Sale	71¾	Sale	58½ Aug. 3		71⅛ Aug. 31		50 June 2		71⅛ Aug. 31	
622,000	2,796,000	Stand Power & Lt 6s—1957	64⅛	Sale	43⅜	Sale	63	Sale	41¾ Aug. 3		70⅛ Aug. 27		23¾ May 31		70⅛ Aug. 27	
43,000	196,000	Standard Telep 5½s A—1943			33½	Sale			32¾ Aug. 4		44 Aug. 26		27 June 2		51 Jan. 8	
166,000	1,109,000	Stinnes (Hugo) Corp 7s Oct 1 '36 without warr—			32	Sale	33½	Sale	30¾ Aug. 12		35 Aug. 6		22 May 4		37 July 7	
106,000	1,443,000	7s 1946 without warrants—	25	Sale	32	Sale	33¼	Sale	29½ Aug. 9		33¼ Aug. 29		17¼ June 9		33¼ Aug. 29	
------	1,000	Strawbridge & Clothier 5s '48											67 Jan. 7		67 Jan. 7	
14,000	18,000	Stutz Motor Car 7½s—1937			31	Sale			30 Aug. 1		50 Aug. 15		30 July 20		50 Aug. 15	
113,000	365,000	Sun Oil 5½s—1939	89	Sale					93¼ Aug. 5		100 Aug. 24		86 Jan. 5		100 Aug. 24	
80,000	320,000	5% notes—1934					99½	Sale	95½ Aug. 8		100 Aug. 17		86 Feb. 2		100 Aug. 17	
41,000	80,000	Sun Pipe Line 5s—1940							86¾ Aug. 4		94½ Aug. 24		80 July 8		94½ Aug. 24	
119,000	663,000	Super Power of Ill 4½s—1970			66	Sale			66 Aug. 1		79 Aug. 23		52 Apr. 11		79 Aug. 23	
3,000	12,000	6s—1961							79 Aug. 4		86 Aug. 19		78 June 6		87½ Mar. 3	
191,000	821,000	4½s—1968	70	Sale	65¾	Sale	74½	Sale	65½ Aug. 2		80 Aug. 23		54¼ June 30		80 Aug. 23	
168,000	1,200,000	Swift & Co 5s—1940					93	Sale	89½ Aug 2		93¼ Aug. 23		67 May 17		95 Mar. 14	
122,000	1,086,000	5s—1944			100½	Sale	101¼	Sale	100 Aug. 2		103 Aug. 16		92½ June 2		103 Aug. 16	
205,000	1,398,000	Syracuse Ltg 5s B—1957			96⅞	Sale	99½	Sale	96⅜ Aug. 10		99¾ Aug. 23		94 Apr. 9		99¾ Aug. 23	
8,000	35,000	1st & ref 5½s—1954			101	Sale			100½ Aug. 2		103 Aug. 29		100 June 2		104 May 19	
31,000	273,000	Tenn Elec Power 5s—1956			84	Sale	87¾	Sale	83 Aug. 2		88 Aug. 12		78 June 2		92¼ Mar. 9	
1,000	7,000	Tenn Power Co 5s—1962							85 Aug. 16		85 Aug. 16		83 Feb. 5		92 Feb. 26	
26,000	144,000	Tenn Pub Serv 5s—1970							72 Aug. 5		82 Aug. 24		67 July 12		86 Mar. 19	
97,000	1,038,000	Terni Hydro-Electric Co— 6½s without warrants.1953	58	Sale	50½	Sale	63	Sale	50½ Aug. 1		63 Aug. 30		42 May 27		63 Aug. 30	
28,000	218,000	Texas Cities Gas 5s—1948							37½ Aug. 2		58½ Aug. 20		32½ June 27		58½ Aug. 20	
445,000	1,755,000	Texas Elec Service 5s—1960	77⅛	Sale	75½	Sale	85	Sale	75½ Aug. 1		89⅛ Aug. 24		63 May 31		89⅞ Aug. 24	
123,000	503,000	Texas Gas Utilities 6s—1945			15	Sale	20½	Sale	13½ Aug. 3		25 Aug. 24		8 Apr. 29		25 Aug. 24	
179,000	1,327,000	Texas Power & Lt 5s—1956	89	Sale	80½	Sale	88¼	Sale	80 Aug. 2		92 Aug. 23		67 June 2		92⅝ Feb. 29	
16,000	514,000	6s—2022							77½ Aug. 9		85½ Aug. 24		70½ July 13		94 Mar. 24	
137,000	493,000	5s—1937			96¼	Sale	99¾	Sale	95¼ Aug. 4		99¾ Aug. 27		90 June 16		99¾ Aug. 27	
67,000	279,000	Thermoid Co 6s with warr1934					43¾	Sale	24 Aug. 2		47 Aug. 26		22 July 15		47 Aug. 26	
70,000	94,000	Tide Water Power 5s A—1979							60 Aug. 3		68 Aug. 10		46 July 6		68 Aug. 10	
7,000	14,000	Toledo Edison Co 5s—1947							85 Aug. 11		88 Aug. 22		81 July 13		88 Aug. 22	
7,000	7,000	Tri-State Tel & Tel 5½s A '42					102	Sale	101½ Aug. 24		102 Aug. 29		101½ Aug. 24		102 Aug. 29	
280,000	502,000	Tri Utilities Deb 5s—1979			¾	Sale	1¼	Sale	¾ Aug. 1		1⅝ Aug. 24		⅛ Apr. 5		3½ Jan. 21	
212,000	527,000	Twin City Rap Tr 5½s A.1952			31	Sale	36	Sale	31 Aug. 1		44 Aug. 24		24¼ May 6		44 Aug. 24	
320,000	1,257,000	Ulen & Co 6s—1944					31¾	Sale	17½ Aug. 2		37 Aug. 18		10 June 28		37 Aug. 18	
7,000	119,000	Union Amer Invest 5s A.1948							a68 Aug. 10		79¾ Aug. 29		63 May 26		79¾ Aug. 29	
742,000	742,000	Union Electric Lt & Pow (Mo) 5s—1957					98⅛	Sale	94 Aug. 3		100 Aug. 23		94 Aug. 3		100 Aug. 23	
127,000	459,000	5s series B—1967	95	Sale			99½	Sale	92⅞ Aug. 10		99½ Aug. 31		90 Feb. 24		100 Mar. 18	
405,000	1,914,000	Union Gulf Corp 5s—1950	91¾	Sale	94	Sale	98¼	Sale	93¼ Aug. 5		98½ Aug. 24		84 May 26		98½ Aug. 24	
12,000	15,000	Union Terminal Co 5s—1942					86	Sale	81 Aug. 12		86 Aug. 22		81 Aug. 12		86 May 17	
25,000	146,000	United Elec of N J 4s—1949			93	Sale	96¼	Sale	93 Aug. 1		96½ Aug. 18		91½ June 20		96½ Aug. 18	
14,000	501,000	United El Serv (Unes) 7s.1956 Without warrants——			65	Sale	65	Sale	65 Aug. 1		72½ Aug. 3		32 June 1		72½ Aug. 3	
126,000	1,453,000	United Indus 6½s—1941	22	Sale	40	Sale	43	Sale	40 Aug. 1		45 Aug. 6		14½ May 26		45 Aug. 6	
89,000	644,000	1st 6s—1945					45½	Sale	41 Aug. 3		47 Aug. 31		19 May 16		47 Aug. 31	
160,000	580,000	United Lt & Pow 6½s—1974	62½	Sale	43¾	Sale	67¾	Sale	43¾ Aug. 1		71½ Aug. 25		34 June 14		71½ Aug. 25	
187,000	1,262,000	Deb 6s—1975	56	Sale	44	Sale	65	Sale	44 Aug. 1		70 Aug. 23		30 May 31		70 Aug. 23	
108,000	348,000	5½s—1959	81½	Sale	62½	Sale	75¼	Sale	62 Aug. 2		82 Aug. 23		52 July 7		85 Jan. 2	
1,001,000	3,889,000	United Lt & Rys 5½s—1952	59	Sale	41	Sale	64	Sale	40½ Aug. 1		66¾ Aug. 23		32½ June 14		68½ Jan. 14	
173,000	596,000	6s series A—1952			70	Sale	83¼	Sale	70 Aug. 1		85 Aug. 25		59½ July 20		88 Mar. 3	
64,000	152,000	Deb 6s series A—1973							40 Aug. 3		68 Aug. 23		34 July 13		68 Aug. 23	
------	5,000	United Porto Rican Sugar 6½% series A—1957											12 June 17		12 June 17	
35,000	202,000	United Pub Serv 6s—1942	15	Sale					5 Aug. 2		10 Aug. 26		2 Apr. 20		29 Jan. 14	
------	34,000	U S Radiator 5s ser A—1938											21 May 26		40 Mar. 24	
2,000	46,000	United Rys of Havana 7½s '36							39 Aug. 23		39¾ Aug. 23		15 June 13		39¾ Aug. 23	
------	52,000	U S Rubber 6½% notes—1932											96 Jan. 4		100 Feb. 4	
93,000	236,000	Serial 6½% notes—1933					98½	Sale	96 Aug. 3		98⅝ Aug. 30		66 Jan. 14		98⅝ Aug. 30	
11,000	152,000	Serial 6½% notes—1934			75	Sale	60	Sale	60 Aug. 6		75 Aug. 30		35 May 17		75 Aug. 30	
82,000	273,000	Serial 6½% notes—1935			70	Sale	42	Sale	42 Aug. 2		70 Aug. 31		27½ May 5		70 Aug. 31	
49,000	161,000	Serial 6½% notes—1936	46½	Sale	40½	Sale			39 Aug. 5		65 Aug. 30		25½ July 18		65 Aug. 30	
71,000	371,000	Serial 6½% notes—1937			37¼	Sale	63	Sale	37 Aug. 2		65 Aug. 31		21½ June 2		65 Aug. 31	
68,000	201,000	Serial 6½% notes—1938			40	Sale			39 Aug. 3		58 Aug. 29		24 Apr. 19		58 Aug. 29	
68,000	213,000	Serial 6½% notes—1939					60	Sale	39½ Aug. 6		62 Aug. 30		21 Apr. 8		62 Aug. 30	
59,000	196,000	Serial 6½% notes—1940					60	Sale	36 Aug. 3		60 Aug. 29		22¼ Apr. 14		60 Aug. 29	
606,000	2,802,000	Serial 6s—1933			79½	Sale	92¼	Sale	77 Aug. 3		92¾ Aug. 31		59¾ Jan. 6		92¾ Aug. 31	

For footnotes see page 56

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Concluded)—										
24,000	104,000	Utah Power & Light 5s...1944	-----	-----	-----	-----	-----	-----	65 Aug. 5	75¼ Aug. 24	65 Aug. 5	83 Jan. 15
50,000	119,000	6s series A...2022	-----	-----	56	Sale	-----	-----	56 Aug. 1	76 Aug. 23	46 June 28	76 Aug. 23
273,000	993,000	Utica Gas & El 5s E...1952	-----	-----	-----	-----	-----	-----	91 Aug. 12	99 Aug. 19	88 June 1	99 Aug. 19
------	10,000	Valspar Corp 6s...1940	-----	-----	-----	-----	-----	-----	-----	-----	5 Jan. 22	12 Mar. 24
------	30,000	Valvoline Oil 7s...1937	-----	-----	-----	-----	-----	-----	-----	-----	61 June 29	85 Feb. 20
106,000	119,000	Van Camp Packing 6s...1948	-----	-----	-----	-----	22½	Sale	20 Aug. 4	26½ Aug. 4	18⅞ July 22	40½ Apr. 6
		Van Sweringen Corp—										
6,000	33,000	6s with warrants...1935	-----	-----	-----	-----	-----	-----	15 Aug. 6	28 Aug. 26	10 May 25	49 Jan. 30
38,000	312,000	Virginia Elec Power 5s...1955	-----	-----	-----	-----	92	Sale	84½ Aug. 3	92 Aug. 31	79 July 5	98 Jan. 13
------	52,000	5½s...1942	-----	-----	-----	-----	-----	-----	-----	-----	95½ Mar. 16	96½ Apr. 8
4,000	16,000	Virginia Power Co 5s...1942	-----	-----	-----	-----	-----	-----	95 Aug. 8	96¾ Aug. 23	90½ July 8	96¾ Aug. 23
135,000	863,000	Virginia Pub Ser 5½s A...1946	-----	-----	62½	Sale	76	Sale	60¾ Aug. 3	80 Aug. 23	52½ July 7	80 Aug. 23
117,000	458,000	6s...1946	57½	Sale	46¾	Sale	-----	-----	46¾ Aug. 1	65 Aug. 24	34½ June 10	70½ Feb. 3
73,000	719,000	5s series B...1950	64	Sale	60	Sale	67	Sale	59 Aug. 4	76 Aug. 23	50 July 8	76 Aug. 23
		Waldorf Astoria Corp—										
54,000	1,275,000	1st 7s with warrants...1954	19	Sale	-----	-----	8½	Sale	4 Aug. 3	8¾ Aug. 23	3¼ May 31	20½ Jan. 9
6,000	7,000	7s with warr C O D...1954	-----	-----	-----	-----	-----	-----	4 Aug. 18	6 Aug. 30	4 July 30	6 Aug. 30
2,000	7,000	Wanamaker (J) Phila 5½s 49	-----	-----	-----	-----	-----	-----	87 Aug. 26	87 Aug. 26	87 Aug. 26	93 May 19
15,000	100,000	Ward Baking Co 6s...1937	-----	-----	-----	-----	-----	-----	85½ Aug. 16	90 Aug. 27	73 June 30	90⅜ Mar. 5
35,000	206,000	Wash Water Power 5s...1960	95	Sale	88½	Sale	98	Sale	88 Aug. 9	98 Aug. 27	83 July 12	98 Aug. 27
		Western Newspaper Union—										
92,000	376,000	Conv deb 6s...1944	-----	-----	20	Sale	-----	-----	19 Aug. 2	35 Aug. 15	14½ Apr. 29	35 Aug. 15
132,000	459,000	West Penn Elec 5s...2030	-----	-----	54½	Sale	-----	-----	54½ Aug. 1	68½ Aug. 22	35¼ May 27	68½ Aug. 22
67,000	220,000	West Penn Pow 4s H...1961	-----	-----	-----	-----	-----	-----	89 Aug. 2	90 Aug. 4	84 June 29	92 Mar. 22
------	1,000	West Penn Traction 5s...1960	-----	-----	-----	-----	-----	-----	-----	-----	74 Mar. 12	74 Mar. 12
534,000	2,860,000	West Texas Util 5s A...1957	59⅞	Sale	42½	Sale	53¾	Sale	42½ Aug. 1	62 Aug. 23	25 July 8	65 Feb. 19
100,000	414,000	West United G & E 5½s A 55	-----	-----	74½	Sale	85	Sale	74½ Aug. 1	87⅛ Aug. 23	62½ May 31	87⅛ Aug. 23
28,000	247,000	Westvaco Chlorine 5½s...1937	-----	-----	-----	-----	-----	-----	102 Aug 2	103 Aug 13	99 Feb. 9	103 Aug. 13
------	6,000	Wheeling Elec Co 5s...1941	-----	-----	-----	-----	-----	-----	-----	-----	95 June 8	98 Apr. 29
------	20,000	Wickwire Spencer 7½s...1932	-----	-----	-----	-----	-----	-----	-----	-----	23 July 22	46 Jan. 16
10,000	55,000	Wis Elec Pow 5s A...1953	-----	-----	-----	-----	-----	-----	92¾ Aug. 18	93¾ Aug. 23	90 June 1	95¼ May 23
7,000	8,000	Wis Minn Lt & Pow 5s...1944	-----	-----	-----	-----	-----	-----	75 Aug. 20	76½ Aug. 15	75 July 28	76½ Aug. 15
74,000	167,000	Wisconsin P & L 5s E...1956	-----	-----	-----	-----	84½	Sale	75½ Aug. 3	84½ Aug. 30	71½ June 13	89 Jan. 15
21,000	239,000	5s series F...1958	-----	-----	-----	-----	-----	-----	75½ Aug. 4	85¼ Aug. 29	69 May 25	88 Jan. 12
		Wisconsin Pub Serv—										
4,000	76,000	6s Series A...1952	-----	-----	-----	-----	-----	-----	88 Aug. 22	90 Aug. 26	75 May 24	95 Apr. 1
------	29,000	5½s Series B...1958	-----	-----	-----	-----	-----	-----	-----	-----	73 June 2	91 Jan. 18
24,000	134,000	Yadkin River Power 5s...1941	-----	-----	82	Sale	92	Sale	82 Aug. 1	92 Aug. 27	78 June 31	93½ Mar. 30
2,000	2,000	York Ice Machinery 6s...1937	-----	-----	-----	-----	-----	-----	50 Aug. 25	50 Aug. 25	50 Aug. 25	50 Aug. 25
1,000	1,000	6s...1947	-----	-----	-----	-----	-----	-----	60 Aug. 11	60 Aug. 11	60 Aug. 11	60 Aug. 11
16,000	56,000	York Rys Co 5s...1937	-----	-----	-----	-----	-----	-----	81 Aug. 6	88¼ Aug. 20	70 June 2	88¼ Apr. 20
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col—										
6,000	350,000	20-year 7s...Jan 15 1946	22	Sale	-----	-----	36½	Sale	29 Aug. 4	36½ Aug. 31	22 Jan. 2	36½ Aug. 31
5,000	409,000	20-year 7s...Jan 15 1947	22	Sale	-----	-----	-----	-----	33 Aug. 9	39 Aug. 26	21 Jan. 4	39 Aug. 26
28,000	279,000	Baden (Germany) 7s...1951	-----	-----	-----	-----	-----	-----	29½ Aug. 5	32 Aug. 8	16⅝ May 24	33 July 28
205,000	2,005,000	Buenos Aires (Prov) 7½s...1947	-----	-----	28	Sale	33	Sale	27 Aug. 5	35½ Aug. 31	26¼ June 24	44 Apr. 7
308,000	1,012,000	7s...1952	-----	-----	30	Sale	-----	-----	26 Aug. 8	35½ Aug. 1	24⅛ June 20	43½ Jan. 28
		Cauca Valley (Dept of) Rep o										
52,000	182,000	Colombia ext - f 7s...1948	11	Sale	-----	-----	-----	-----	8 Aug. 12	13 Aug. 29	3 May 28	15⅞ Jan. 14
		Cent Bk of German State &										
236,000	1,915,000	Prov Banks 6s...1951	-----	-----	36	Sale	39½	Sale	35 Aug. 8	39½ Aug. 27	20½ May 31	41 July 6
121,000	731,000	6s...1952	-----	-----	30	Sale	-----	-----	30 Aug. 1	33⅞ Aug. 26	11½ May 28	36½ Feb. 17
24,000	143,000	Danish Cons Munic 5½s...1955	-----	-----	-----	-----	-----	-----	73 Aug. 5	76 Aug. 15	53 Jan. 7	76 Aug. 15
5,000	63,000	5s...1955	-----	-----	-----	-----	-----	-----	57 Aug. 12	58 Aug. 12	45 Feb. 13	64⅞ Mar. 29
		Danzig P & Wat'way Bo										
7,000	190,000	external s f 6½s...1952	-----	-----	-----	-----	-----	-----	36¼ Aug. 24	42 Aug. 5	21¼ July 1	44½ Jan. 13
254,000	4,899,000	German Cons Munic 7s...1947	23¼	Sale	33½	Sale	35½	Sale	33 Aug. 1	37¼ Aug. 16	15 May 31	37¼ Aug. 16
398,000	3,046,000	6s...1947	20¾	Sale	35	Sale	35¾	Sale	a32½ Aug. 27	37½ Aug. 8	13¾ May 31	37½ Aug. 8
38,000	316,000	Hanover (City) Ger 7s...1939	-----	-----	30½	Sale	33	Sale	30½ Aug. 1	33 Aug. 9	14 June 1	36 Jan. 28
82,000	518,000	Hanover (Prov) 6½s...1949	-----	-----	25⅝	Sale	31½	Sale	25⅝ Aug. 1	31½ Aug. 31	15 May 26	31½ Aug. 31
		Indus Mtge Bk of Finland										
82,000	636,000	1st mtge coll s f 7s...1944	s50	Sale	66	Sale	-----	-----	65 Aug. 15	70 Aug. 25	49 June 24	70 Apr. 7
24,000	83,000	Lima (City), Peru, 6½s...1958	-----	-----	-----	-----	10	Sale	5¼ Aug. 22	10 Aug. 31	3½ Feb. 19	10 Aug. 31
17,000	44,000	Maranhao (State) 7s...1958	-----	-----	-----	-----	-----	-----	5¼ Aug. 8	8¼ Aug. 30	4¼ July 5	10 Feb. 16
3,000	194,000	Medellin (Colombia) 7s...1951	-----	-----	-----	-----	-----	-----	17½ Aug. 25	17½ Aug. 25	9¾ May 20	18 Jan. 13
		Mendoza (Prov) Argentina										
96,000	713,000	7½s...1951	-----	-----	24¼	Sale	28½	Sale	23¼ Aug. 9	33 Aug. 24	20¾ May 21	41 Apr. 14
29,000	472,000	Mtge Bk of Bodota 7s...1947	20¼	Sale	-----	-----	26½	Sale	26 Aug. 25	27 Aug. 5	20½ Jan. 2	37 Jan. 25
19,000	470,000	7s issue of 1927 (A&O)...1947	-----	-----	-----	-----	26⅛	Sale	25 Aug. 26	27 Aug. 5	20½ Jan. 4	37 Jan. 23
27,000	654,000	Mtge Bank of Chile 6s...1931	-----	-----	-----	-----	-----	-----	10¼ Aug. 22	12⅞ Aug. 11	9 June 16	16 Feb. 17
5,000	70,000	Mtge Bank of Denmark 5s1972	-----	-----	-----	-----	66	Sale	65 Aug. 29	70 Aug. 4	51 May 23	70 Aug. 4
22,000	142,000	Parana (State of), Braz 7s...'58	-----	-----	-----	-----	9	Sale	5½ Aug. 2	9 Aug. 29	3¾ June 16	11½ Jan. 26
34,000	255,000	Rio de Janeiro 6½s...1959	-----	-----	8	Sale	-----	-----	8 Aug. 1	15 Aug. 18	3 June 2	16 Jan. 20
224,000	311,000	Russian Govt 6½s...1919	-----	-----	-----	-----	-----	-----	1¾ Aug. 5	3 Aug. 11	¾ Apr. 21	3 Aug. 11
443,000	1,174,000	6½s certificates...1919	-----	-----	¾	Sale	-----	-----	¾ Aug. 1	3 Aug. 11	½ Apr. 14	3 Aug. 11
375,000	547,000	5½s...1921	-----	-----	-----	-----	-----	-----	1 Aug. 3	3¼ Aug. 11	⅝ May 25	3¼ Aug. 11
518,000	851,000	5½s certificates...1921	-----	-----	-----	-----	-----	-----	¾ Aug. 3	3 Aug. 11	⅝ July 5	3 Aug. 11
		Saar Basin Con Counties										
16,000	178,000	7s...1935	-----	-----	-----	-----	-----	-----	96 Aug. 30	98½ Aug. 17	83 Jan. 9	98¼ Aug. 17
24,000	203,000	Saarbruecken (City) 7s...1935	-----	-----	-----	-----	103	Sale	102½ Aug. 20	103½ Aug. 2	88 Mar. 18	103½ June 21
		Santa Fe (City) Argentina										
2,000	83,000	Republic ext 7s...1945	-----	-----	-----	-----	-----	-----	13¾ Aug. 25	14 Aug. 25	13¾ Aug. 25	38½ Mar. 17
31,000	172,000	Santiago (Chile) 7s...1949	10¼	Sale	-----	-----	10	Sale	5½ Aug. 8	10½ Aug. 30	2¾ July 1	13 Feb. 18
10,000	25,000	Santiago (City of) 7s...1961	-----	-----	-----	-----	-----	-----	7½ Aug. 4	7½ Aug. 4	4 May 17	13 Jan. 2

* No par value. *n* Sold under the rule. *a* Deferred delivery sales. *r* Sold for cash. *x* Ex-dividend.

"Under the rule" sales affecting the range were made as follows in 1932:

Blackstone Valley Gas & Electric 5s 1939, $1,000 at 102¼ May 19
Cities Service pref. B, 10 at 5 Jan. 11
Conn. Lt. & Pow. 4½s, ser C, 1956, $3,000 at 105, Aug. 30.
Interstate Telep. 5s A 1961, $2,000 at 68 May 9
Jones & L. Steel 5s 1939, $3,000 at 103½ Mar. 31
Kansas City Gas 6s 1942, $4,000 at 98 Mar. 1
Nipissing Mines, 100 at 1¼ Mar. 23
Penn. Cent. Lt. & Pow. 5s, 1979, $2,000 at 89 Aug. 24.
Pub. Serv. Co. of Nor Ill. 5s, 1956, $1,000 at 92 Aug. 24.
Pub. Ser. Nor. Ill. 4½s, '78, $1,000 at 85 Feb. 8
Rio de Janeiro 6½s, 1959, $12,000 at 16½ Jan. 18
Shawinigan Water & Power 4½s B 1968, $2,000 at 78 Mar. 10
Sylvanite Gold Mines, 100 at ¾ Jan. 27
Toledo Edison 5s 1947, $1,000 at 94 Apr. 26
United Lt. & Rys. deb. 6s 1973, $2,000 at 65¼ Mar. 9
Welch Grape Juice, 25 at 37¼ Jan. 27
Wheeling Electric 5s 1941, $1,000 at 101 May 18

"Deferred delivery" sales affecting the range were made as follows in 1932:

Am. Capital Corp. com. B, 700 at ⅛ June 14
American Solvents & Chemical 6½s w. w. 1936, $1,000 at 14½ Mar. 17
Assoc. G. & E. 5s, 1950, $3,000 at 8, July 14.
Bell Tel. of Can. 5s 1957, $9,000 at 94½ Mar. 7
Central States Elec. com. 100 at ⅜ June 1
Cities Service deb. 5s 1950, $4,000 at 16½ May 28
Commerz und Privat 5½s '37, $1,000 at 29 May 28
Com'wealth & Sou. warrants, 500 at ⅛ June 15
Cont'l G. & E. 7% pr. pref., 25 at 36½, July 1.
Edison El. Illum. (Boston), 4½s, 1932, $2,000 at 101¼, July 5.
Employers' Reinsurance Corp., 100 at 14, June 28.
Gen. W. W. & El. 6s B 1944, $10,000 at 6 June 6
Hamburg Elev. Underground & Street Ry. 5½s 1938, $5,000 at 23½ May 25
Interstate Equities Corp. 200 at ¼ May 21
Interstate Power 5s 1957, $5,000 at 70 Mar. 10
Iowa P. S. 5½s, 1959, $1,000 at 84 Feb. 1.
K. C. Gas 1st 6s 1942, $5,000 at 97⅞ Jan. 15
Los Ang. G. & E. 5s, 1961, $1,000 at 98 Aug. 30.
Middle West Util. 5s 1934, $1,000 at 1⅞ May 28
Middle West Util. 5s 1935, $5,000 at 1⅞ May 28
New Bradford Oil 500 at ¼ Feb. 8
Pacific Western Oil 6½s w. w. 1943, $1,000 at 46½ June 7
Pub. Ser. Nor. Ill., 7% pf., 75 at 68 Apr. 5
Securities Corp. General, 300 at 2 Apr. 9
Southern Gas Co. 6½s, 1935, $1,000 at 94 Aug. 30
Southwest Dairy Products deb. 6½s 1938, $1,000 at 7 Jan. 20
Superpower Co. 6s 1961, $1,000 at 77 June 7
Tri-Utilities Corp. deb. 5s '79, $2,000 at 3¼ Feb. 1
Union Term. (Dallas) 5s '42, $2,000 at 75 June 14

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
August	Shares 276,982	58,767	August	$12,000	$3,000
Jan. 1 to Aug. 31	928,244	867,233	Jan. 1 to Aug. 31	32,000	67,000

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
-----	2,191	Allegheny Steel	*	10	-----	-----	-----	12½	15			6 June 18	13 Jan. 2
25	5,345	Aluminum Goods Mfg	*	13	Sale	-----	-----	-----	-----	8 Aug. 25	8 Aug. 25	8 Aug. 25	10½ Jan. 12
-----	10	Amer Fruit Growers pref	100	-----	-----	-----	-----	-----	10			30 Feb. 6	30 Feb. 6
243	2,713	Arkansas Nat Gas Corp	*	1¾	-----	2	-----	-----	-----	2 Aug. 16	2¼ Aug. 16	1 May 5	2⅝ Feb. 29
697	7,370	Preferred	10	4¾	Sale	3¼	Sale	-----	-----	3¼ Aug. 1	5 Aug. 29	2 July 22	5⅝ Feb. 19
5,105	12,143	Armstrong Cork Co	*	10	Sale	5¾	Sale	8	Sale	5¼ Aug. 1	8⅛ Aug. 30	3¼ May 25	10 Jan. 2
9,976	28,326	Blaw-Knox Co	*	7½	Sale	7	Sale	9⅜	Sale	6⅛ Aug. 2	10 Aug. 10	3⅜ June 2	10 Aug. 10
-----	14	Byers (A M) Co preferred	100	-----	-----	-----	-----	-----	-----			47½ July 15	47½ July 15
-----	14,438	Calorizing Inc pref	25	2	4⅛	2	-----	-----	-----			3 Jan. 25	3 Jan. 25
800	21,834	Carnegie Metals Co	10	1¼	1⅝	-----	-----	1	Sale	1 Aug. 30	1 Aug. 30	1 Jan. 27	2 Jan. 12
3,035	4,900	Clark (D L) Candy	*	7⅛	-----	-----	6	7	7⅜	5½ Aug. 2	8 Aug. 16	5½ Apr. 20	8¼ Feb. 13
18,086	49,215	Columbia Gas & Electric	*	-----	-----	10½	Sale	17½	Sale	9 Aug. 2	19½ Aug. 29	4½ June 2	19½ Aug. 29
-----	10	Consolidated Ice	50	-----	-----	-----	-----	-----	1⅞			3 Jan. 21	3 Jan. 21
1,210	1,655	Crandall McK & Henderson	*	-----	-----	-----	-----	-----	-----	4 Aug. 18	5½ Aug. 18	4 Apr. 22	5¼ Jan. 21
962	8,171	Devonian Oil	10	4	4½	6	-----	8	8½	6½ Aug. 6	9 Aug. 10	4 Mar. 7	9 Aug. 10
-----	40	Donahoes Inc cl A	*	-----	-----	-----	-----	-----	-----			8½ Jan. 27	8½ Jan. 27
-----	10	Follansbee Bros pref	100	-----	-----	-----	-----	-----	-----			50 Jan. 7	50 Jan. 7
-----	4,590	Hachmeister-Lind Co	*	-----	10	-----	-----	1	-----			10 Jan. 5	14 Jan 25
-----	120	Preferred	*	-----	65	-----	-----	-----	-----			56 Feb. 29	60 Jan. 13
379	1,474	Harb-Walker Refrac com	*	-----	-----	9⅛	-----	14	Sale	9½ Aug. 2	16 Aug. 17	7 June 14	16 Aug. 17
-----	10	Preferred	100	-----	-----	-----	-----	-----	-----			85 Feb. 20	85 Feb. 20
885	5,612	Independent Brewing	50	2¼	-----	2¼	Sale	2¾	-----	2¼ Aug. 1	3 Aug. 12	2 Jan. 2	3¼ July 11
260	2,930	Preferred	50	-----	3	2⅜	-----	3¼	Sale	3 Aug. 13	3¾ Aug. 25	2 Feb. 10	3¾ Aug. 25
30	1,138	Jones & Laughlin St'l pf	100	80	-----	-----	-----	-----	-----	50 Aug. 8	64½ Aug. 30	37 July 28	80 Jan. 27
1,260	3,392	Koppers Gas & Coke pref	100	55	58	42⅞	Sale	69	Sale	42¾ Aug. 6	69 Aug. 24	30 June 11	69 Aug. 24
115,009	375,816	Lone Star Gas	*	8¾	Sale	6¾	Sale	9⅜	Sale	6 Aug. 2	9¾ Aug. 30	3½ Apr. 8	9¾ Aug. 30
-----	70	McCrady Rodgers pref	50	36	40	-----	-----	-----	-----			35 Apr. 11	42 Feb. 15
-----	75	McKinney Mfg	*	-----	-----	-----	-----	-----	-----			1 Jan. 12	1 Jan. 12
1,653	10,912	Mesta Machine	5	18½	Sale	8¼	Sale	12	-----	8 Aug. 1	15 Aug. 25	6 May 26	19½ Jan. 9
30	30	Nat Fireproofing Corp	*	-----	-----	-----	-----	-----	-----	5 Aug. 6	6 Aug. 3	5 Aug. 3	6 Aug. 3
350	1,895	Preferred	50	7¾	10	-----	-----	5¾	Sale	5¾ Aug. 31	6 Aug. 29	5¾ Aug. 31	9 Jan. 15
-----	100	Petroleum Exploration	25	-----	-----	-----	-----	-----	-----			10½ Jan. 20	10½ Jan. 20
3,500	4,900	Phoenix Oil	25c	-----	-----	-----	-----	9c	Sale	5c Aug. 8	9c Aug. 31	5c Aug. 8	9c Aug. 31
1,252	6,872	Pittsburg Brewing	50	-----	5	3¼	5¼	5	Sale	4 Aug. 4	7 Aug. 15	3 Apr. 12	7 Aug. 15
1,060	5,932	Preferred	50	-----	-----	-----	-----	10	11	8 Aug. 4	11¾ Aug. 23	6 Feb. 2	11¾ Aug. 23
100	100	Pittsburgh Coal Co	100	-----	-----	-----	-----	9	10	9 Aug. 25	9 Aug. 25	9 Aug. 25	9 Aug. 25
125	138	Preferred	100	-----	-----	-----	-----	24	-----	24 Aug. 12	25 Aug. 11	20½ May 31	32 Feb. 18
865	1,230	Pittsburgh Forgings	*	-----	-----	1½	-----	3	Sale	2 Aug. 9	3 Aug. 11	2 July 18	3½ Jan. 22
-----	100	Pittsburgh Invest Security	*	-----	-----	-----	-----	-----	-----			1 Jan. 12	1 Jan. 12
4,411	31,471	Pittsburgh Plate Glass	25	19	Sale	15	15⅞	19	Sale	15½ Aug. 2	20 Aug. 29	12½ June 3	20 Mar. 9
4,817	16,884	Pitts Screw & Bolt Corp	*	3½	4	3	Sale	4½	Sale	3 Aug. 1	5⅛ Aug. 6	2⅜ June 20	5⅛ Aug. 6
200	200	Pittsburgh Steel Foundry	*	-----	-----	-----	-----	-----	-----	10 Aug. 10	10 Aug. 10	10 Aug. 10	10 Aug. 10
10,790	30,477	Plymouth Oil	5	6¼	-----	7½	Sale	10⅜	Sale	7⅜ Aug. 3	10½ Aug. 10	6 Apr. 7	10½ Aug. 10
120	120	Reymers Brothers	*	-----	-----	-----	-----	10	Sale	10 Aug. 29	10 Aug. 29	10 Aug. 29	10 Aug. 29
300	435	Rund Manufacturing	*	-----	-----	-----	-----	-----	7½	7 Aug. 9	7 Aug. 9	7 July 8	9⅛ Apr. 7
2,000	2,000	San Toy Mining	1	-----	-----	-----	-----	1c	2c	1c Aug. 11	1c Aug. 11	1c Aug. 11	1c Aug. 11
1,900	5,110	Shamrock Oil & Gas	*	1	2	1⅝	2	1¾	Sale	1¼ Aug. 5	2 Aug. 17	1 Feb. 4	2 Aug. 17
659	3,518	Standard Steel Spring	*	10½	Sale	-----	6	10	Sale	7¾ Aug. 26	10 Aug. 27	5¾ Apr. 26	10½ Jan. 2
390	8,214	United Engine & Fdy	*	18½	-----	-----	-----	15	Sale	13 Aug. 9	15½ Aug. 11	12 May 27	23½ Jan. 19
300	3,660	United States Glass Co	25	1	-----	-----	-----	1	1½	1 Aug. 30	1 Aug. 30	1 June 29	2 Jan. 6
120	813	Vanadium Alloy Steel	*	12	14	-----	-----	14	-----	14 Aug. 12	14½ Aug. 20	12 Apr. 2	14½ Aug. 20
-----	565	Waverly Oil Works cl A	*	-----	3	-----	-----	-----	3			1¼ Feb. 2	3 Jan. 11
6,231	35,606	Westinghouse Air Brake	*	-----	-----	-----	-----	15	Sale	13 Aug. 3	17½ Aug. 27	9⅜ Apr. 8	17½ Aug. 27
8,989	25,673	Westghouse El & Mfg	50	-----	-----	-----	-----	39	Sale	22½ Aug. 1	41¾ Aug. 29	16 June 29	41¾ Aug. 29
-----	300	Worthington Ball Bear B	*	-----	-----	-----	-----	-----	4			4½ July 26	6½ Feb. 10
		UNLISTED											
-----	-----	Central Tube Co	*	-----	-----	-----	-----	-----	-----			9¾ Jan. 20	10¾ Jan. 28
570	2,142	Copperweld Steel	*	-----	-----	5	-----	-----	-----	6 Aug. 29	7 Aug. 5	5 Mar. 29	10 Feb. 13
-----	-----	Electric Bond & Share	*	-----	-----	-----	-----	-----	-----			13⅞ Apr. 23	13⅞ Apr. 23
8,040	12,265	General Motors Corp	10	-----	-----	11⅜	Sale	15⅜	Sale	10⅝ Aug. 1	16⅞ Aug. 8	7⅝ July 5	16⅞ Aug. 8
1,933	9,633	Gulf Oil Corp	25	-----	-----	-----	-----	-----	-----	32 Aug. 2	39½ Aug. 9	24⅝ June 30	39½ Aug. 9
6,500	11,100	Leonard Oil Development	25	-----	-----	-----	-----	50c	65c	50c Aug. 22	75c Aug. 4	15c May 7	75c July 26
159	555	Lone Star Gas 6% pref	100	-----	-----	55	60	72¼	-----	55 Aug. 2	71⅜ Aug. 29	42 July 7	71⅜ Aug. 29
40	-----	6½% preferred	100	-----	-----	-----	-----	-----	-----	72½ Aug. 26	77 Aug. 29	70 May 11	77 Aug. 29
-----	-----	Mayflower Drug Co	*	-----	-----	-----	-----	-----	-----			10c May 26	20c May 23
3,032	8,238	Penroad Corp v t c	*	-----	-----	2⅛	2⅜	3⅛	Sale	2¼ Aug. 2	3½ Aug. 26	⅛ June 2	3½ Aug. 26
100	160	Penna Industries, pf	100	-----	-----	-----	-----	6½	Sale	6½ Aug. 31	6½ Aug. 31	6½ Aug. 31	8 Apr. 13
6,535	10,824	Pennsylvania RR	50	-----	-----	12¾	Sale	19½	Sale	11 Aug. 2	19¾ Aug. 31	6¾ June 1	19¾ Aug. 31
2,600	4,381	Standard Oil of N J	25	-----	-----	31	Sale	34	Sale	29⅝ Aug. 2	36½ Aug. 25	22¼ June 2	36½ Aug. 25
13,518	19,772	United States Steel	100	-----	-----	29½	Sale	46	Sale	28 Aug. 2	49½ Aug. 29	21¾ July 11	49½ Aug. 29
26,596	55,556	West Public Service v t c	*	3¾	Sale	5⅛	Sale	6¼	Sale	5 Aug. 2	7 Aug. 31	2⅝ June 2	7 Aug. 31
		BONDS											
11,000	11,000	McKinney Mfg 6s	1943	-----	-----	-----	-----	-----	-----	25 Aug. 25	25 Aug. 25	25 Aug. 25	25 Aug. 25
-----	1,000	Monongahela Coal 6s	1949	-----	-----	-----	-----	-----	-----			103 July 9	103 July 9
1,000	20,000	Pittsburgh Brewing 6s	1949	-----	-----	47¼	-----	-----	-----	50 Aug. 18	50 Aug. 18	47 Apr. 4	56 Jan. 27

* No par value. x Ex-dividend. r Cash sale.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
August	Shares	435,474	1,179,688	August	$52,000	------
Jan. 1 to Aug. 31		3,152,940	5,638,841	Jan. 1 to Aug. 31	92,000	$454,000

AGGREGATE SALES.		NEW YORK PRODUCE EXCHANGE	Price Jan. 2 1932.	PRICES IN AUGUST.						RANGE SINCE JAN. 1.	
In August	Since Jan. 1.	BONDS		Aug. 1.		Aug. 31.		Lowest.	Highest.	Lowest.	Highest.
$	$	Par	Bid. Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	5,000	Louisiana Geo Explor 7s 1935	------ ------	------	------	------	------	------	------	70 Mar. 8	70 Mar. 8
2,000	2,000	Penn Elec 1st 5s "H" 1962	------ ------	------	------	83	85	85 Aug. 25	85¼ Aug. 24	85 Aug. 25	85¼ Aug. 24

Shares.	Shares.	STOCKS Par.											
6,500	283,500	Admiralty Alaska Gold....$1	.15	Sale	5c	10c	13c	Sale	8c Aug. 18	13c Aug. 31	6c July 19	23 Feb. 3
------	100	Allied Atlas Cap.....*	7½	------	6	------	6	12	------	------	7½ Apr. 21	7½ Apr. 21
------	1,600	Allied General $3 pref.....*	------	------	7	12	7	12	------	------	7⅞ Apr. 20	11 May 10
------	500	Amulet Mines, Ltd.....*	10c	25c	8c	20c	15c	30c	------	------	10c June 2	10c June 2
2,500	8,500	Andes Petroleum.....5	.03	.07	3c	6c	8c	10c	6c Aug. 12	10c Aug. 19	.03 Jan. 6	10c Apr. 6
------	100	Assoc Dye & Print v t c.....*	¼	1⅞	.25	1.00	.25	1.00	------	------	⅛ Mar. 9	⅛ Mar. 9
2,500	47,800	Bagdad Copper.....1	.40	.60	20c	55c	30c	45c	31c Aug. 30	60c Aug. 12	20c Apr. 21	.70 Jan. 27
1,300	17,900	Bancamerica-Blair Cap.....1	1⅛	1¼	1⅛	Sale	2¼	2½	1⅛ Aug. 1	2⅜ Aug. 1	¾ June 27	2⅜ Aug. 1
------	9,800	Basin Montana Tunnel A...*	2.35	Sale	-----	2.00	-----	-----	------	------	1.50 Feb. 18	2.90 Feb. 15
------	40,000	Belmont Metals Corp.....1	.20	.32	-----	25c	-----	-----	------	------	.08 Mar. 23	.35 Jan. 16
------	1,500	Big Missouri Mining.....1	.12	Sale	3c	10c	9c	16c	------	------	.12 Jan. 2	.13 Jan. 5
------	3,000	Black Hawk Cons Mines....1	-----	-----	10c	20c	10c	20c	------	------	22c Feb. 2	.30 Jan. 25
1,500	1,500	Castle Tretheway Mines....1	10c	25c	12c	17c	12c	20c	13c Aug. 17	13c Aug. 17	13c Aug. 17	13c Aug. 17
------	500	Chemical Research.....*	1½	1⅝	½	1	¾	1½	------	------	1¼ Apr. 9	1¼ Apr. 9
------	600	Columbia Baking.....*	½	¾	1/6	⅝	½	⅝	------	------	½ Mar. 11	¾ Mar. 3
------	300	Columbia Baking 1st pref..*	1½	3	1	3	1½	3	------	------	1⅝ May 28	2 Feb. 19
------	19,500	Como Mines.....1	.10	.19	-----	10c	5c	10c	------	------	7c Apr. 12	.19 Mar. 10
3,700	3,700	Continental Shares.....*	-----	-----	-----	-----	5/6	⅞	½ Aug. 24	⅞ Aug. 30	½ Aug. 24	⅞ Aug. 30
100	3,600	Corporate Trust Shares....	2.20	Sale	1.30	1.60	2.08	2.20	------	------	1.13 July 16	2.36 Feb. 18
------	400	AA.....*	-----	-----	1.25	1.50	1.85	2.00	1.82 Aug. 22	1.82 Aug. 22	1.80 Mar. 31	1.82 Aug. 22
------	200	Corporate Trust Shares A S..	-----	-----	1.25	1.50	1.85	2.00	------	------	1.50 June 16	1.50 June 16
------	1,800	Detachable Bit of Amer....*	1	1⅛	-----	1¼	-----	1¼	------	------	¼ June 20	1¾ Jan. 21
------	23,500	Detroit & Canada Tunnel..*	.20	Sale	12c	40c	12c	25c	------	------	.10 Jan. 7	29c Feb. 3
------	100	Diversified Trust Shares C..	2.55	Sale	-----	-----	-----	-----	------	------	2.55 Jan. 2	2.55 Jan. 2
------	7,400	Eagle Bird Mine capital....1	5¾	Sale	25c	2.50	25c	4.00	------	------	1 Mar. 28	6¼ Jan. 19
------	1,500	Eldorado Gold Mines Ltd....1	.70	1.00	1.25	1.50	1.35	1.60	------	------	1.00 Apr. 19	1.46 Feb. 24
64,800	66,600	Fada Radio & Electric.....1	-----	-----	-----	-----	3½	Sale	2 Aug. 12	3¼ Aug. 25	2 Aug. 12	3¼ Aug. 25
38,400	189,600	Fuel Oil Motors Corp.....10	3¾	Sale	-----	⅝ Sale	1¼	Sale	½ Aug. 2	1¼ Aug. 31	½ June 1	4 Jan. 8
------	2,500	General Mln Mill & Pow....1	-----	.33	-----	25c	-----	32c	------	------	.20 Jan. 7	.35 Jan. 8
------	100	General Water Treatment..*	2½	7	½	4½	½	3½	------	------	2½ Jan. 27	2½ Jan. 27
1,000	4,800	Golden Cycle Corp Cap....10	10	13	8¼	9	10	Sale	8¾ Aug. 3	10⅛ Aug. 22	8 June 9	11½ Jan. 15
100	400	Granada Gold Mines.....*	.75	1.25	75c	1.00	75c	1.25	1.00 Aug. 17	1.00 Aug. 17	1.00 Mar. 10	1.03 Feb. 13
100	500	Group No Two Oil.....1	.80	2.00	¾	-----	1½	-----	1½ Aug. 3	1½ Aug. 3	⅛ Mar. 30	1½ Aug. 3
850	6,000	Helena Rubenstein pref....*	6	8½	3	4¼	5	5½	4¼ Aug. 11	5½ Aug. 26	3 June 28	10¾ Mar. 7
7,800	11,200	Hendrick Ranch Royalties..*	½	1	1/6	1	1⅛	Sale	⅞ Aug. 26	1½ Aug. 31	½ Jan. 16	1½ Mar. 30
------	400	Home Insurance Co.....10	13½	15½	10⅛	11⅛	17¼	18¼	------	------	9½ May 4	10¼ Apr. 28
------	1,000	Homestead Oil & Gas.....1	.25	.40	15c	24c	20c	30c	------	------	33c Feb. 29	33c Feb. 29
1,100	2,100	Howey Gold Mines Ltd.....1	.10	.35	42c	52c	55c	75c	55c Aug. 24	60c Aug. 8	30c Feb. 13	60c Aug. 8
6,900	12,300	Huron Holding C-D.....1	-----	-----	⅝	Sale	1	1¼	⅝ Aug. 1	1½ Aug. 8	½ May 21	1⅞ Mar. 7
50	50	Incorporated Investors v t c.*	-----	-----	-----	-----	-----	-----	14½ Aug. 9	14¾ Aug. 9	14½ Aug. 9	14½ Aug. 9
50	50	Independent Brewing.....50	1	4	2¼	3	3	4	3 Aug. 18	3 Aug. 18	3 Aug. 18	3 Aug. 18
36,100	145,100	Internat'l Rustless Iron....1	.22	Sale	17c	18c	26c	32c	16c Aug. 6	35c Aug. 15	15c June 2	42c Feb. 20
100	200	International Vitamin.....*	-----	-----	25c	1½	¼	⅝	½ Aug. 17	½ Aug. 17	½ Aug. 17	1¼ July 13
------	2,000	Interstate Natural Gas....*	7½	8	5	9	6	10	------	------	7½ Feb. 8	10½ Feb. 17
800	1,000	Ironrite Ironer.....*	2	2⅞	½	2⅞	½	1¼	1 Aug. 26	1⅝ Aug. 26	⅝ Mar. 14	1⅝ Aug. 26
300	14,400	Jenkins Television.....*	1	Sale	¼	½	½	1	½ Aug. 15	⅞ Aug. 16	45c May 5	1¼ Jan. 23
------	700	Kelvinator of Canada.....*	½	4	1	5	1	6	------	------	2⅞ Feb. 19	5 Feb. 23
------	40,000	Keystone Cons Mines Ltd...1	.15	.25	-----	10c	-----	20c	------	------	2c May 25	.25 Jan. 4
7,300	41,500	Kildun Mining.....*	2.55	2.70	1.50	1.75	2.50	2.75	1.75 Aug. 4	3.40 Aug. 11	1.30 July 20	3.40 Aug. 11
100	500	Kinner Air & Motor.....*	½	1½	¼	1⅛	¼	1¼	1 Aug. 15	1 Aug. 15	⅛ Apr. 2	1 Feb. 2
------	100	Lessings, Inc.....5	8	11	6	10	7	10	------	------	9 May 16	9 May 16
------	800	Leverage Fixed Trust Shs....	.65	.87	45c	60c	-----	-----	------	------	45c July 28	75c Feb. 29
1,000	2,000	Lincoln Petroleum 1	.10	.50	25c	40c	15c	30c	23c Aug. 9	25c Aug. 9	23c Aug. 9	25c Feb. 27
109,000	469,000	Macassa Mines Ltd.....1	-----	.32	18c	20c	20c	Sale	18c Aug. 5	25c Aug. 15	12c May 31	.37 Mar. 21
100	900	Macfadden Publications....*	3	6	½	2	2¾	4	2¼ Aug. 10	2¼ Aug. 10	1¾ July 12	5 Feb. 11
40	840	$6 Preferred.....*	24	27	7	10	10	15	13½ Aug. 10	13½ Aug. 10	12 July 9	30 Feb. 25
100	100	Magnavox Co Ltd.....*	½	1	⅝	⅞	1	1⅝	1 Aug. 25	1 Aug. 25	1 Aug. 25	1 Aug. 25
------	100	Maxweld Corp.....*	¾	2	½	-----	-----	-----	------	------	1½ Jan. 11	1½ Jan. 11
------	100	Merch & Mfrs Fire Insur....5	-----	-----	-----	-----	-----	-----	------	------	3¾ Feb. 11	3¾ Feb. 11
------	500	Metal Textile Corp.....*	1	4	1	3	1	3	------	------	2 May 16	4½ Jan. 11
------	42,800	Mid-Cont Pub Serv A.....*	12¼	Sale	-----	3	-----	4½	------	------	3 June 29	13½ Jan. 23
------	5,500	Moss Gold Mines Ltd.....1	-----	-----	22c	32c	30c	40c	------	------	24c May 25	40c Mar. 23
------	1,000	National Aviation A warrants	⅛	-----	-----	-----	-----	-----	------	------	⅛ Feb. 9	⅛ Feb. 9
40,400	40,700	Nat Bellas Hess new com....1	-----	-----	1⅞	2	2	Sale	1⅞ Aug. 8	2 Aug. 8	1⅞ Aug. 8	2 July 27
------	300	National Liberty Ins.....$2	¼	2½	2¼	3	4	4¾	------	------	2¼ May 25	4½ Mar. 23
------	3,500	National Pinetree Products.*	1⅝	2⅞	-----	-----	-----	-----	------	------	1½ Mar. 14	2¾ Mar. 19
------	1,300	North Amer Trust Shs..1953	2.31	Sale	1.50	1.65	2.00	2.16	------	------	1.32 July 28	2.60 Jan. 18
------	500	No Amer Trust Shares ..1955	-----	-----	1.55	1.70	2.10	2.25	------	------	1.55 May 3	2.45 Jan. 21
900	1,300	North Amer Tr Shares...1956	-----	-----	1.55	1.70	2.10	2.25	1.68 Aug. 3	2.00 Aug. 12	1.55 May 3	2.25 Mar. 28
------	500	North Butte Mining....$2.50	.40	.50	-----	-----	-----	-----	------	------	.45 Jan. 6	.45 Jan. 6
------	7,000	Patricia Birch Lake Min....1	.12	Sale	-----	-----	-----	-----	------	------	.12 Jan. 2	.15 Jan. 15
8,500	30,500	Petroleum Conversion.....5	1	1⅛	2	Sale	2¼	Sale	1⅞ Aug. 3	2¾ Aug. 17	1 June 16	3⅛ Feb. 1
------	200	Petroleum Derivatives.....*	-----	-----	-----	-----	-----	-----	------	------	3 Mar. 5	5 Mar. 5
500	500	Powell Mining Prop (Rouyn)1	-----	-----	10c	20c	5c	15c	10c Aug. 17	10c Aug. 17	10c Aug. 17	10c Aug. 17
------	500	Public Fire Insurance.....5	1½	3½	-----	-----	-----	-----	------	------	2½ Jan. 28	2¾ Jan. 28
200	300	Radio Securities A.....5	1⅛	1½	-----	1¼	-----	1¾	1½ Aug. 29	1½ Aug. 29	1⅛ Jan. 4	1½ Aug. 29
3,700	31,300	Railways Corp .....*	3	9	5½	Sale	4¼	Sale	4¼ Aug. 31	5¾ Aug. 6	2 June 29	8⅝ Apr. 14
------	300	Reliance Internat $3 pref...*	-----	-----	9¼	-----	-----	-----	------	------	12½ June 29	13 Apr. 6
1,500	2,500	Reno Gold Mines Ltd.....1	-----	-----	35c	45c	40c	60c	50c Aug. 17	60c Aug. 29	25c Feb. 18	25c Feb. 18
500	2,800	Rhodesian Selec Tr Ltd..5 sh	1	1½	½	1	1¼	1⅜	1 Aug. 4	1⅜ Aug. 29	¾ May 23	1⅜ Aug. 29

* No par value.

AGGREGATE SALES In August	AGGREGATE SALES Since Jan. 1.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
------	100	Roxy Theatres Corp A	*	4	7	¼	½	½	1⅛	----------	----------	3 Feb. 8	3 Feb. 8
------	1,900	Royalties Management A	*	⅝	1	-----	1¼	-----	1	----------	----------	⅝ Jan. 13	¾ Feb. 18
------	28,000	Sanabria Television	*	3	Sale	-----	2⅛	-----	2⅛	----------	----------	1½ Mar. 12	3¼ Jan. 6
300	2,400	Seaboard Fire & Mar Ins	10	3½	5½	1½	4	3	4	2½ Aug. 12	4 Aug. 25	1 June 28	4⅜ Jan. 11
100	700	Seaboard Surety	$10	7½	9½	5½	10	6½	10	6 Aug. 29	6 Aug. 29	5½ June 7	8½ Apr. 8
------	1,900	Seabcard Util Shares warr	---	⅛	3-16	1-16	⅜	1-16	⅜	----------	----------	1-16 Mar. 11	⅛ Feb. 17
------	200	Shamrock Oil & Gas	*	-----	-----	1	2	-----	-----	----------	----------	⅞ Feb. 15	1½ July 29
3,500	8,500	Sherritt-Gordon Mines	1	45c	55c	20c	40c	56c	Sale	35c Aug. 4	56c Aug. 31	25c Apr. 26	56c Aug. 31
12,000	239,800	Shortwave & Television	1	1⅜	Sale	⅝	Sale	⅝	Sale	----------	----------	----------	----------
------	12,500	Siscoe Gold Mines Ltd	1	.30	.50	65c	75c	65c	90c	----------	----------	½ May 5	2 Jan. 11
100	800	Splitdorf Electric	*	½	¾	-----	½	½	Sale	½ Aug. 1	⅝ Aug. 1	50c May 20	.70 Mar. 5
------	200	Studebaker Chemical	*	-----	-----	-----	-----	-----	-----	----------	----------	½ Jan. 28	¾ Feb. 5
------	100	Super Corp of America B	---	2.50	3.50	-----	4.00	2	4	----------	----------	1 Apr. 20	1 Apr. 20
------	400	Swedish Ball Bearing	100 kr	-----	-----	-----	-----	16½	-----	----------	----------	1.85 May 27	1.85 May 27
100	300	Sylvestre Utilities A	*	-----	2	15c	1.00	⅝	Sale	⅝ Aug. 31	⅝ Aug. 31	12 May 12	20 Jan. 14
------	1,900	Tobacco Products	*	-----	-----	5½	6½	5½	6½	----------	----------	½ May 21	⅝ Aug. 31
------	100	C-D	*	-----	-----	3	4½	3	4½	----------	----------	5½ Apr.	6⅝ Mar. 10
------	300	A	*	-----	-----	5¼	5¾	5½	7	----------	----------	4 Mar. 29	4 Mar. 29
1,000	13,800	Tom Reed Gold Mining	1	.40	.55	14c	20c	21c	23c	16c Aug. 3	16c Aug. 3	5½ May 10	6¾ Mar. 18
------	600	Treadwell Yukon	1	.50	1.25	1.25	2.00	2.00	2.30	----------	----------	14c May 26	.48 Jan 6
------	300	Trustee Standard Oil B	-----	3.35	3.70	-----	-----	-----	-----	----------	----------	1 00 June 9	2.50 Mar. 9
------	100	20th Century Fixed Tr "B"	---	-----	-----	1.87	2.25	-----	-----	----------	----------	2.87 Apr. 12	3.62 Mar 8
200	1,050	U S Elec Lt & Pow tr ctf B	*	3.68	Sale	2.05	2.25	3.10	3.50	2.38 Aug. 9	3.50 Aug. 29	1.70 July 21	1.70 July 21
------	100	U S Fidelity & Guaranty	2	-----	-----	-----	-----	-----	-----	----------	----------	----------	----------
200	500	Utilities Hydro & Rails w w	*	¼	⅞	-----	2	1	1¾	----------	----------	2.30 May 19	3.68 Jan. 2
------	300	Utilities Hydro & Rails war	---	-----	¼	-----	¼	-----	¼	----------	----------	7⅛ Jan. 26	7⅛ Jan. 26
200	5,700	Van Sweringen Corp	*	.12	.50	15c	½	15c	50c	15c Aug. 4	15c Aug. 4	⅞ Aug. 29	2 Jan 13
100	100	Venezuelan Holding	*	-----	-----	-----	-----	-----	-----	1⅜ Aug. 27	1⅜ Aug. 27	1/16 May 3	1/16 May 3
100	100	Ventures Ltd	---	25c	50c	45c	65c	60c	90c	58c Aug. 25	58c Aug. 25	.10 Mar. 26	25c Feb. 4
------	1,000	Vipond Cons Mines	1	30c	60c	25c	40c	25c	40c	----------	----------	1⅜ Aug. 27	1⅜ Aug. 27
------	100	Warner Aircraft Corp	*	-----	-----	-----	1½	½	1½	----------	----------	58c Aug. 25	58c Aug. 25
------	5,600	Wellington Oil of Calif cap	1	-----	-----	-----	-----	75c	1.25	----------	----------	30c Apr. 28	30c Apr. 28
41,500	232,100	Western Television	*	2	Sale	⅛	Sale	¼	Sale	½ Aug. 31	¾ Aug. 2	½ May 6	½ May 6
------	250	Wisconsin Holding A	10	-----	10	-----	7	-----	7	----------	----------	90c July 20	1.70 Feb. 18
200	4,100	York Penn Gas & Utilities	1	-----	-----	-----	2	¼	1	½ Aug. 26	1 Aug. 17	⅛ June 30	2½ Jan. 7
100	100	York Shares Corp	---	-----	-----	-----	-----	7¾	Sale	7¾ Aug. 31	7¾ Aug. 31	7 Mar. 7	10¼ Mar. 4
------	700	Yosemite Holding v t c	*	½	1	¼	⅞	⅝	1¼	----------	----------	----------	----------
9,500	75,100	Zenda Gold Mining	1	.05	.16	12c	25c	18c	Sale	14c Aug. 10	18c Aug. 19	⅛ Aug. 26	2¼ May 17
												7¾ Aug. 31	7¾ Aug. 31
												⅝ Jan. 21	¾ Jan. 20
												5c Feb. 8	24c Apr. 26

* No par value.

Table Brought Forward from Page 17.

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Paris Francs		Swiss Francs		Amsterdam Guilders		Belgium Belga		Italian Lire		Greek Drachmas	
Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
3.91 1/2 a3.91 13/16	3.91 3/4 a3.91 7/8	19.46 a19.47	19.46 1/2 a.47 1/2	40.21 1/2 a40.25	40.24 1/2 a40.27	13.86 a13.87 1/2	13.86 1/2 a13.88	5.08 1/2 a.09 1/2	5.09 a5.09 3/4	.63 1/2 a.66	.64 a.68
3.91 1/2 a3.91 13/16	3.91 3/4 a3.91 7/8	19.46 a19.47 1/2	19.47 a19.48	40.21 a40.25	40.24 1/2 a40.26	13.86 a13.87 1/2	13.86 1/2 a13.88	5.09 a5.09 3/4	5.09 1/2 a.10 3/4	.63 1/2 a.66	.64 a.68
3.91 1/16 a3.91 3/4	3.91 3/4 a3.91 7/8	19.46 1/2 a.47 1/2	19.47 a19.48	40.20 1/2 a40.25	50.24 1/2 a.25 1/2	13.86 1/2 a.87 1/2	13.87 a13.88	5.09 1/2 a5.10	5.09 3/4 a.10 1/4	.63 1/2 a.66	.64 a.68
3.91 1/4 a3.91 5/16	3.91 1/2 a3.91 5/8	19.44 a19.45 1/2	19.45 a19.45 3/4	40.18 a40.22	40.21 1/2 a40.23	13.86 a13.87	13.86 1/2 a.87 1/2	5.09 1/2 a.09 3/4	5.09 1/2 a5.10	.63 a.66	.63 1/2 a.68
3.91 5/16 a3.91 7/16	3.91 1/2 a3.91 3/4	19.44a19.45 1/2	19.45a19.45 3/4	40.16 a40.21	40.20 a40.22	13.86 a13.87	13.86 1/2 a.87 1/2	5.09 1/2 a.10 1/2	5.10 a5.10 3/4	.63 a.66	.63 1/2 a.68
3.91 5/16 a3.91 1/2	3.91 1/2 a3.91 5/8	19.44 1/2 a19.46	19.45a19.46 1/2	40.18 a40.21	40.20 a40.22	13.85 3/4 a13.87	13.86 1/2 a.87 1/2	5.10 a.10 3/4	5.10 3/4 a5.11	.63 a.66	.63 1/2 a.68
SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
3.91 7/16 a3.91 11/16	3.91 5/16 a3.91 3/4	19.46a19.48 1/4	19.46 1/2 a19.49	40.19 a40.24	40.23a40.25 1/4	13.86 1/2 a.88 1/4	13.87a13.88 3/4	5.10 1/2 a.11 1/4	5.11 a5.11 3/8	.63 a.66	.63 1/2 a.66 1/4
3.91 1/2 a3.91 13/16	3.91 3/4 a3.91 7/8	19.48 a19.49	19.48 1/2 a.49 1/2	40.21 1/2 a40.26	40.25 a40.28	13.86 1/2 a13.88	13.87a13.88 1/2	5.10 1/2 a.11 1/4	5.11 a5.11 1/2	.63 a.66	.63 1/2 a.66 1/4
3.91 5/8 a3.91 15/16	3.91 3/4 a3.92	19.48 a19.49	19.48 1/2 a.49 1/2	40.23 a40.26	40.25 a40.27	13.87 1/2 a.88 1/2	13.88 a13.89	5.11 a5.11 5/8	5.11 1/4 a.11 3/8	.63 1/4 a.66	.63 1/2 a.66 1/4
3.91 5/8 a3.91 7/8	3.91 3/4 a3.91 15/16	19.47 1/4 a.48 1/2	19.47 3/4 a19.49	40.21 1/2 a40.25	40.25 a40.26	13.87 a13.88	13.87 1/4 a.88 1/2	5.11 a5.11 5/8	5.11 1/4 a.11 1/4	.63 a.66	.63 1/2 a.66 1/4
3.91 5/16 a3.91 13/16	3.91 3/4 a3.91 7/8	19.46 1/4 a.47 1/4	19.46 1/2 a19.48	40.21 a40.25	40.24 1/2 a40.26	13.87 a13.87 1/2	13.87 1/4 a13.88	5.10 3/4 a.11 1/4	5.11 1/4 a5.12	.63 1/4 a.66	.63 1/2 a.66 1/4
SUN DAY	3.91 7/8	19.46 1/4 a.47 1/4	19.47a19.48 1/4	40.22 1/4 a.25 1/2	40.25 1/4 a.26 1/2	13.86 1/2 a.87 1/2	13.87 a13.88	5.11 a5.11 3/4	5.11 1/2 a5.12	.63 3/4 a.66	.64 1/4 a.66 1/4
3.91 11/16 a3.92 1/16	3.91 15/16 a3.92 1/4	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
3.91 7/8 a3.92 1/16	3.92 a3.92 1/8	19.48 1/8 a.49 3/4	19.49 a19.51	40.24 a40.29	40.28 a40.31	13.87 1/4 a13.89	13.88 a13.89 1/4	5.11 1/2 a.12 1/4	5.12 a5.12 1/4	.64 a.66	.64 1/4 a.66 1/4
3.91 7/8 a3.92 1/16	3.92 a3.92 1/8	19.48 1/4 a.49 1/4	19.48 3/4 a.49 3/4	40.23 1/2 a40.28	40.27 a40.30	13.87 1/2 a.88 1/4	13.88 a13.89	5.11 1/2 a.12 1/4	5.12 1/4 a.12 1/4	.64 a.66	.64 1/4 a.66 1/4
3.91 7/8 a3.92 1/16	3.92 a3.92 1/4	19.47 1/2 a.48 1/2	19.48 a19.49	40.24 a40.28	40.27 a40.29	13.87 1/2 a13.88	13.88a13.88 1/2	5.11 1/2 a.12 1/2	5.12 1/2 a5.13	.63 1/2 a.65 1/4	.64 a.65 1/2
3.92 1/8 a3.92 5/16	3.92 3/8 a3.92 1/2	19.48 1/4 a.49 1/2	19.49 a19.50	40.23 a40.27	40.27 a40.29	13.88a13.89 1/2	13.88 1/2 a13.90	5.12 a5.12 3/4	5.12 1/4 a5.13	.63 1/4 a.65 1/4	.63 1/4 a.65 1/2
3.92 a3.92 3/16	3.92 1/4 a3.92 1/2	19.48a19.49 1/4	19.48 1/2 a.49 3/4	40.24 a40.27	40.28 a40.31	13.88 a13.89	13.88 1/4 a.89 1/2	5.12 a5.12 1/2	5.12 1/4 a.12 3/4	.63 1/4 a.63 3/4	.63 1/2 a.65
3.91 15/16 a3.92 1/16	3.92 1/4 a3.92 1/4	19.46 1/4 a.47 3/4	19.46 3/4 a.48 1/4	40.24a40.27 1/2	40.26 a40.28	13.87 1/2 a.88 1/4	13.88 a13.89	5.12 a5.12 1/2	5.12 1/2 a.12 3/4	.62 3/4 a.63 1/4	.62 3/4 a.65
SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
3.91 7/8 a3.92 1/4	3.92 1/8 a3.92 1/4	19.43 1/4 a.45 1/2	19.43 3/4 a19.46	40.22a40.25 1/2	40.25 a40.26	13.88a13.88 1/2	13.88 1/4 a13.89	5.12 a5.12 1/2	5.12 1/4 a.12 3/4	.63 1/4 a.63 1/2	.63 1/2 a.65
3.91 1/2 a3.91 5/16	3.92 a3.92 1/8	19.43 a19.44	19.43 1/2 a.44 1/2	40.20 a40.25	40.24 a40.26	13.87 1/2 a.88 1/2	13.88 a13.89	5.12 a5.12 3/4	5.12 1/2 a5.13	.59 3/4 a.63 1/2	.60 a.65
3.91 1/4 a3.91 5/16	3.92 a3.92 1/16	19.43a19.43 3/4	19.43 1/2 a.44 1/4	40.19 1/2 a.23 1/4	40.22 1/2 a.25 1/2	13.87 1/2 a.88 1/2	13.88 a13.89	5.11 3/4 a.12 3/4	5.12 1/2 a.12 5/8	.61 3/4 a.62 1/2	.62 a.65
3.91 1/2 a3.92 1/16	3.92 1/16 a3.92 5/16	19.43 1/4 a.44 1/2	19.43 3/4 a19.45	40.21 a40.25	40.25a40.26 1/2	13.87 1/2 a.88 1/2	13.88 a13.90	5.12 a5.12 3/4	5.12 1/2 a.12 5/8	.61 3/4 a.62	.62 a.65
3.91 7/8 a3.92 1/4	3.92 1/4 a3.92 1/4	19.43 a19.44	19.43 1/2 a.44 1/2	40.21 1/2 a40.25	40.24 1/2 a.25 1/2	13.88a13.89 1/2	13.88 1/2 a13.90	5.11 3/4 a.12 3/4	5.12 1/2 a.12 5/8	.61 3/4 a.62	.62 a.65
3.91 7/8 a3.92 1/4	3.92 1/4 a3.92 1/4	19.42a19.42 3/4	19.42 1/2 a.43 1/4	40.21a40.24 1/2	40.24 1/2 a40.25	13.88a13.89 1/2	13.88 1/2 a13.90	5.11 3/4 a.12 1/4	5.12 1/4 a.12 1/2	.61 1/2 a.61 7/8	.61 3/4 a.65
SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
3.91 11/16 a3.91 15/16	3.91 15/16 a3.92 1/8	19.37 1/4 a.39 1/2	19.37 3/4 a19.40	40.19a40.23 1/2	40.23 a40.26	13.87 1/4 a13.88	13.87 3/4 a.88 1/2	5.11 3/4 a.12 1/2	5.12 a5.12 3/4	.61 1/2 a.61 3/4	.61 3/4 a.65
3.91 11/16 a3.91 15/16	3.91 7/8 a3.92 1/16	19.35 1/2 a19.37	19.36 a19.38	40.20 a40.23	40.23 a40.24	13.86 a13.87	13.86 1/2 a.87 1/2	5.11 a5.12 1/2	5.12 a5.12 3/4	.61 1/4 a.61 3/4	.61 1/2 a.65
3.91 3/4 a3.92 1/16	3.92 a3.92 1/16	19.37 1/2 a.38 1/2	19.38 a19.39	40.18 1/2 a40.23	40.22 a40.24	13.86 a13.87	13.86 1/2 a.87 1/2	5.11 a5.12 1/2	5.12 a5.12 3/4	.61 1/4 a.61 3/4	.61 1/2 a.65

Denmark Kroner		Sweden Kroner		Norway Kroner		Berlin Reichsmarks		Austria Schilling		Spanish Peseta	
Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables.	Checks	Cables
18.91 a18.99	18.92 a19.00	18.06 a18.12	18.07 a18.13	17.59 a17.64	17.60 a17.65	23.73a23.76 1/2	23.73 1/2 a.77 1/2	13.96a14.11 1/2	13.97 a14.12	8.04 1/2 a8.06 1/2	8.05 a8.07
18.92 a19.00	18.92 1/2 a.00 1/2	18.03 1/2 a18.10	18.04 a18.10 1/2	17.58 a17.63	17.59 a17.64	23.75 a23.79	23.76 a23.80	13.96a14.11 1/2	13.97 a14.12	8.06 a8.07 1/2	8.06 1/2 a8.08
18.88a18.94 1/2	18.89 a18.95	18.02 a18.05	18.02 1/2 a.05 1/2	17.58a17.61 1/2	17.58 1/2 a17.62	23.77 a23.79	23.78 1/2 a23.81	13.96a14.11 1/2	13.97 a14.12	8.07 1/2 a8.09	8.08 a8.09 1/2
18.69 a18.89	18.70 a18.90	17.93 1/2 a17.97	17.94 a17.98	17.51a17.54 1/2	17.52 a17.55	23.76 a23.78	23.77 a23.79	13.96a14.11 1/2	13.97 a14.12	8.10 a8.11	8.10 1/2 a8.11 1/2
18.66 a18.74	18.66 1/2 a18.75	17.81 a17.87	17.82 a17.88	17.33 a17.44	17.34 a17.45	23.77 a23.79	23.77 1/2 a23.80	13.96a14.11 1/2	13.97 a14.12	8.11 a8.12 1/2	8.12 a8.13 1/4
18.54 a18.57	18.55a18.57 1/2	17.74 a17.82	17.75a17.82 1/2	17.28 1/2 a17.33	17.29 a17.34	23.77 a23.81	23.78 a23.82	13.96a14.11 1/2	13.97 a14.12	8.12 1/2 a8.13	8.13 a8.14
SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
18.58 a18.64	18.58 1/2 a18.65	17.79 a17.85	17.79 1/2 a17.86	17.28 1/2 a17.38	17.29 a17.39	23.77 a23.79	23.77 1/2 a23.80	13.96a14.11 1/2	13.97 a14.12	8.12 1/2 a8.13 1/2	8.13 1/2 a8.14
18.65 a18.74	18.66 a18.75	17.82 a17.88	17.83 a17.89	17.38 a17.45	17.38 1/2 a17.46	23.77 a23.80	23.78 1/2 a23.81	13.96a14.11 1/2	13.96 1/2 a14.12	8.13 1/2 a8.15 1/2	8.14 a8.16 1/2
18.60 a18.69	18.60 1/2 a18.70	17.86 a17.90	17.86 1/2 a18.00	17.43 a17.54	17.43 1/2 a17.55	23.77 a23.81	23.79 a23.82	13.96a14.11 1/2	13.97 a14.12	7.95 a8.10	7.98 a8.11
18.64 a18.63	18.63 1/2 a18.65	17.87 a17.95	17.88 a17.96	17.46 a17.54	17.47 a17.55	23.77 1/2 a23.81	23.79 a23.82	13.96a14.11 1/2	13.97 a14.12	8.02 1/2 a8.06	8.03 a8.07
18.53 1/2 a18.59	18.54 a18.60	17.82 a17.87	17.82 1/2 a17.88	17.38 a17.46	17.39 a17.47	23.77 1/2 a23.79	23.79 a23.80	13.96a14.10 1/2	13.97 a14.11	8.03 1/2 a8.06	8.04 a8.07
18.54 1/2 a18.60	18.55 a18.61	17.86 1/2 a17.90	17.87 a17.91	17.41 a17.45	17.41 1/2 a17.46	23.76 1/2 a23.80	23.78 1/2 a23.82	13.96a14.11 1/2	13.97 a14.12	8.01 1/2 a8.03 1/2	8.02 a8.04
SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
18.62 a18.67	18.63 a18.63	17.85a17.89 1/2	17.85 1/2 a17.90	17.41 a17.45	17.41 1/2 a17.46	23.78 a23.81	23.80 a23.82	13.96a14.11 1/2	13.97 a14.12	8.04 1/2 a8.06	8.05 a8.07
18.64 a18.64	18.60 a18.65	17.89 a17.94	17.90 a17.95	17.43 a17.48	17.44 a17.49	23.79 1/2 a23.82	23.81 a23.84	13.96a14.11 1/2	13.97 a14.12	8.03 a8.07	8.03 1/2 a8.08
18.52 1/2 a18.55	18.53 a18.56	17.84 a17.87	17.85 a17.88	17.39 a17.43	17.40 a17.44	23.76 1/2 a23.81	23.78 1/2 a23.82	13.96a14.11 1/2	13.97 a14.12	8.02 a8.04 1/2	8.03 a8.05
18.59 a18.51	18.51 1/2 a18.60	17.84 a17.86	17.84 1/2 a17.87	17.40 a17.42	17.41 a17.43	23.77 1/2 a23.81	23.79 a23.82	13.96a14.11 1/2	13.97 a14.12	8.02 a8.05	8.04 1/2 a8.06
18.50 a18.54	18.50 1/2 a18.55	17.81 a17.84	17.81 1/2 a17.85	17.38 a17.41	17.39 a17.42	23.79 a23.81	23.80 a23.82	13.96a14.11 1/2	13.97 a14.12	8.04 a8.05	8.04 1/2 a8.06
18.54 a18.48	18.48 1/2 a18.55	17.80 1/2 a17.82	17.81 a17.83	17.39 a17.42	17.39 1/2 a17.43	23.78 a23.81	23.80 a23.82	13.96a14.11 1/2	13.97 a14.12	8.04 1/2 a8.05 1/2	8.05 a8.06
SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
18.46 1/2 a18.47	18.41 a18.47	17.77 a17.81	17.77 1/2 a17.82	17.33 a17.36	17.33 1/2 a17.37	23.77 1/2 a23.80	23.79 1/2 a23.81	13.96a14.11 1/2	13.97 a14.12	8.03 1/2 a8.04 1/2	8.04 1/2 a8.05
18.44 a18.44	18.42 a18.45	17.78 a17.81	17.78 1/2 a17.82	17.34 a17.39	17.35 a17.40	23.78 a23.79	23.79 a23.80	13.96a14.11 1/2	13.97 a14.12	8.03 1/2 a8.04 1/2	8.04 a7.05 1/2
18.45 1/2 a18.46	18.42 1/2 a18.46	17.77 1/2 a17.80	17.78 a17.81	17.35 a17.38	17.35 1/2 a17.39	23.78 a23.79	23.79 a23.81	13.96a14.11 1/2	13.97 a14.12	8.03 1/2 a8.04 1/2	8.04 a8.05
18.45 a18.46	18.42 a18.46	17.76 a17.79	17.76 1/2 a17.80	17.34 a17.37	17.34 1/2 a17.38	23.78 a23.79	23.79 1/2 a.80 1/2	13.98a14.11 1/2	13.99 a14.12	8.04 a8.05	8.04 1/2 a8.06
18.41 1/2 a18.47	18.42 a18.48	17.78 1/2 a17.83	17.79 a17.84	17.35 a17.41	17.36 a17.42	23.76 a23.79	23.77 1/2 a23.80	13.98a14.11 1/2	13.99 a14.12	8.04 a8.05 1/2	8.04 1/2 a8.06
18.44 a18.47	18.44 1/2 a18.48	17.79a17.82 1/2	17.80 a17.83	17.36 a17.41	17.37 a17.42	23.78 a23.79	23.78 1/2 a23.80	13.96a14.10 1/2	13.97 a14.11	8.04 a8.05	8.04 1/2 a8.05 1/2
SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
17.67 a17.99	17.67 1/2 a18.00	17.79 a17.82	17.79 1/2 a17.83	17.36 a17.40	17.37 a17.41	23.76 1/2 a.78 1/2	23.78 a23.80	13.98a14.10 1/2	13.99 a14.11	8.04 a8.05	8.04 1/2 a8.06
17.74 a18.24	17.75 a18.25	17.81 a17.84	17.81 1/2 a17.85	17.40 a17.43	17.41 a17.44	23.73 a23.77	23.75 a23.78	13.97a14.10 1/2	13.98 a14.11	8.03 1/2 a8.04 1/2	8.04 a8.05 1/2
17.89 a17.99	17.90 a18.00	17.80 a17.82	17.81 a17.83	17.39 a17.42	17.40 a17.43	23.76 a23.78	23.77 a23.79	13.99a14.11 1/2	14.00 a14.12	8.03 1/2 a8.05	8.04 1/2 a8.05 1/2

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
August ... Shares	2,288,000	1,861,000	August	$990,000	$368,000
Jan. 1 to Aug. 31	11,603,000	24,091,200	Jan. 1 to Aug. 31	8,958,000	6,463,000

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1932.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
$	$		Bid. Ask.								
------	83,000	Allied Owners 6s----1945		30¼ 42		48 50				31¾ Apr. 5	46¼ Mar. 11
------	5,000	Calumet & So Chic 5s---1927	40 45	42½ 44½		50¼ 54				35 July 8	35 July 8
------	108,000	Chicago City Ry 5s------1927	45¼ 46½	42½ 44½		50¼ 52	45 Aug. 6	51½ Aug. 25		33½ June 3	51½ Aug. 25
16,000	254,000	Certificates of deposit-1927	45¼ 46½	7 9		12½ 14	13 Aug. 30	13 Aug. 30		6⅝ Apr. 28	13 Aug. 30
30,000	72,000	Chic City & Con Rys 5s--1927	7 12	48½ 52		53 58	52½ Aug. 26	54 Aug. 29		35 Apr. 13	54 Aug. 29
8,000	328,000	Chicago Railways 5s------1927	50 Sale	48½ 50		52 53¾	48 Aug. 8	48 Aug. 8		35 Apr. 13	50 Jan. 2
15,000	399,000	1st mtge 5s ctf of dep--1927	50 Sale	12½ Sale		14 17	12½ Aug. 1	15 Aug. 4		8¾ Apr. 2	15 Aug. 4
2,000	85,000	5s series A------------1927	8½ 11	6 10		7 10	8⅜ Aug. 27	9⅞ Aug. 13		4½ Mar. 1	9⅞ Aug. 13
3,000	33,000	5s series B------------1927	4 7	2 4		2 5				3⅛ Mar. 8	3⅛ Mar. 8
------	1,000	Adjustment 4s----------1927	2 5	5 10		7½ 10				6 June 2	6 June 2
------	10,000	Purchase money 5s------1927	6 10	91 93		99 102				94¾ Feb. 29	98½ Mar. 17
------	34,000	Comm Edison 1st m 5s A 1953	96 100	91 93		99 102				88 June 4	98⅛ Jan. 11
------	19,000	5s series B------------1954	----- 102	83 86		93 95				90 Mar. 7	90 Mar. 7
------	1,000	1st mtge 4½s C---------1956	----- -----	83 86		93 95				89⅛ Mar. 23	89⅛ Mar. 23
------	1,000	1st mtge 4½s D---------1957	----- 97			101⅛ ----	94 Aug. 4	101⅜ Aug. 30		94 Aug. 4	101⅜ Aug. 30
92,000	92,000	1st mtge 5½s ser G-----1962	----- -----	63 67		78 81				60 Feb. 26	67½ Jan. 14
------	22,000	Commonw Sub Corp 5½s 1948	----- -----								
------	2,000	Federal Pub Service 6s---1947	----- -----		27		27			22¾ Apr. 8	28 Apr. 9
------	1,000	Great Lakes Util 5½s----1942	----- 30		33 35½	35 38	37 Aug. 24	37 Aug. 24		27½ Mar. 21	27½ Mar. 21
5,000	15,000	Grigsby-Grunow 6s------1936	----- -----	55 60		70 75				34½ June 29	37 Aug. 24
------	2,000	Holland Furnace 6s------1936	----- -----							72½ Apr. 2	75 Mar. 3
5,000	5,000	Ind So'west Gas Util 6s--1940	----- 80				2 Aug. 5	2 Aug. 5		2 Aug. 5	2 Aug. 5
693,000	7,001,000	Insull Util Inv 6s--------1940	30 Sale	1¼ Sale		4 Sale	1⅛ Aug. 2	5 Aug. 20		⅛ May 4	38½ Jan. 14
------	15,000	5s without warrant ---1940	20 -----							12 Mar. 3	24¾ Jan. 27
5,000	5,000	Iowa El Lt & Power 7s ---1935	----- -----				100 Aug. 13	100 Aug. 13		100 Aug. 13	100 Aug. 13
		Kansas Power & Light—									
------	5,000	1st & ref 6s G----------1947	----- -----							91½ Jan. 28	91½ Jan. 28
15,000	72,000	Metrop West Side 4s------1938	38 41⅞	14 Sale		19¼ 22	14 Aug. 1	20 Aug. 20		10½ July 28	37 Mar. 16
1,000	15,000	Extension 4s------------1938	37½ 41	10¾ 12½		19¾ 22	19 Aug. 20	19 Aug. 20		12¾ July 30	29½ Apr. 1
------	2,000	Nat Pole & Treating 6s--1936	----- -----							40 Feb. 9	40 Feb. 9
------	1,000	Nat Pub Service 5s------1978	33 -----							33 Feb. 6	33 Feb. 6
60,000	60,000	Peoples Gas L & Coke 6s-1957	----- -----			98⅞ Sale	98 Aug. 9	100 Aug. 23		98 Aug. 9	100 Aug. 3
------	24,000	Pub Serv 1st ref gold 5s--1956	----- -----	73 78		87 90				72¼ June 9	90 Jan. 23
------	6,000	Pub Ser Sub Corp 5½s A 1949	----- -----	53 54½		68 71				44½ May 12	54 Feb. 18
25,000	25,000	6½s ser G--------------1937	----- -----			98 98¾	98¼ Aug. 19	99 Aug. 25		98¼ Aug. 19	99 Aug. 25
------	2,000	Standard Pub Serv 6s-----1948								30 Apr. 9	34 Apr. 9
7,000	39,500	Swift & Co 1st s f g 5s----1944	99½ 101	100 102		100 103	100½ Aug. 8	100½ Aug. 8		92¾ June 2	100½ Aug. 8
		208 So La Salle St Bldg—									
------	42,500	1st mtge 5½s-----------1958	45 66¾	----- 66¾		----- 66¾				40½ Mar. 16	42¼ Mar. 5
------	2,000	Union Elevated 5s--------1945	40 45	20 25		21 25				20 July 14	23 July 7
------	1,000	United Public Serv 6s A---1942	----- 52	----- 91		----- 91				23¼ Feb. 1	23¼ Feb. 1
------	2,000	United Pub Util 6s A-----1947	----- 82½							45½ Mar. 7	45½ Mar. 7

Shares.	Shares.	STOCKS Par											
510	6,248	Abbott Laboratories com---*	26 28	21 24		26 Sale	23½ Aug. 3	27¾ Aug. 19		18¼ June 2	31¾ Jan. 13
2,150	9,200	Acme Steel Co----------25	14½ 15½	12 15		17 18	12½ Aug. 9	17 Aug. 27		9 May 28	17½ Jan. 25
50	1,510	Adams (J D) Mfg com------*	11 12	4 7		6 7	6 Aug. 15	7 Aug. 8		5¼ June 15	12 Jan. 20
2,500	4,200	Adams Royalty Co com-----*	1⅛ Sale	1 3½		1¼ Sale	1⅛ Aug. 19	2½ Aug. 16		1 Jan. 29	2½ Aug. 16
200	1,450	Ainsworth Mfg Corp com--10	5¼ Sale	3½ Sale		3 6	3½ Aug. 1	5 Aug. 29		3 July 8	6 Feb. 20
	400	All-Amer-Mohawk class A--5	¼ ½	----- ⅜		----- ⅜				⅛ Mar. 15	¼ Mar. 3
8,850	28,450	Allied Motor Ind Inc com---*	¼ Sale	----- ⅛		⅜ Sale	⅛ Aug. 4	⅝ Aug. 31		⅛ Feb. 27	⅛ Jan. 15
500	2,100	Allied Products Corp cl A--*	2 7	4 6		4½ 9	4⅛ Aug. 4	8 Aug. 8		3¼ June 1	8 Aug. 8
	359	Amer & Dominion com------3		2		1 2				¼ June 20	2 June 15
1,500	2,900	American Equities Co com--*	1¾ 2¼	1¾ 2¾		----- -----	¾ Aug. 30	2½ Aug. 10		¾ Aug. 30	2¾ Jan. 21
20	100	Amer Fur Mart Bldg pfd--100		----- 4¾		----- -----	4¾ Aug. 4	4¾ Aug. 4		4¾ Aug. 4	10 Jan. 18
440	2,861	American Pub Serv pref--100	36 40	6 12		13 -----	9 Aug. 3	16¾ Aug. 25		4½ July 19	50 Jan. 14
	5,700	Amer Radio & Tel St Corp--*	⅛ ¼	----- -----		----- -----				⅛ Jan. 4	⅜ Jan. 14
	50	Amer Util & Gen class B----*	⅛ ½	----- 7½		----- 7½				⅛ Apr. 22	⅛ Apr. 22
	100	Amer-Yvette Co Inc com----*	----- 1	----- ½		¾ 1				1 Mar. 3	1 Mar. 3
	8,300	Appalachian Gas Corp com--*	¼ ⅜	----- -----		----- -----				⅛ Apr. 20	⅛ Jan. 7
1,250	5,150	Art Metal Works com------*	2 2½	1 1½		3 3⅜	1¾ Aug. 4	3¼ Aug. 25		1½ July 28	3¼ Aug. 25
100	1,250	Associates Investment Co--*	54 55	38 40		41½ 42	39 Aug. 13	40 Aug. 10		39 Aug. 13	54 Jan. 6
	310	Associated Apparel com----*	----- -----			2				¾ June 14	¾ June 14
	700	Assoc Tel & Tel Co $6 w w--*	63 67	----- 30		----- 51				50 Apr. 13	66 Mar. 10
	2,250	Class A----------------*	49½ 50	2 12		7 12				10 May 24	54¼ Jan. 28
	390	7% preferred----------100	76 78	----- -----		----- 70				68¾ Apr. 12	77 Mar. 12
26,600	63,400	Assoc Tel Util Co com------*	12¼ 12¾	1 1½		3¼ Sale	1⅛ Aug. 4	4 Aug. 25		1 June 27	12⅛ Jan. 4
190	530	$6 conv pref A-----------*	25 37	----- 3⅛		8 20	4 Aug. 8	9 Aug. 30		4 June 27	35 Feb. 9
10	10	$6 cum prior pref--------*	35 55	----- -----		8¾ ----	6½ Aug. 23	6½ Aug. 23		6½ Aug. 23	6½ Aug. 23
170	780	$7 cum pref-------------*	40 50	----- 18		9½ 15	7 Aug. 17	15 Aug. 27		7 Aug. 17	43 Jan. 21
50	1,160	Backstay Welt Co com------*	2 10	3 4		3¼ 10	4 Aug. 4	4 Aug. 4		3 Feb. 19	4 Aug. 4
		Balaban & Katz Corp—									
10	400	Common----------------25	----- 49	5 10		10 19	10 Aug. 22	10 Aug. 22		3 June 21	26 Mar. 29
	40	Preferred--------------100	----- 82	20 60		20 60				65 May 13	81⅞ Jan. 4
300	5,900	Bastian-Blessing Co com----*	6¾ 8	3 5		4 6	5 Aug. 4	5½ Aug. 26		2 May 31	8 Feb. 2
	400	Baxter Laundries Inc A-----*	⅛ ¼	----- ⅜		⅛ 2				¼ Jan. 14	¼ Jan. 14
	300	Beatrice Creamery com----50	----- -----							10¼ Jan. 15	10¾ Jan. 15
86,050	291,660	Bendix Aviation Corp com--*	17¾ Sale	6¾ Sale		11¾ Sale	6¼ Aug. 2	12¾ Aug. 30		4½ May 26	18⅝ Jan. 14
1,380	15,260	Binks Mfg Co cl A cv pref--*	1 ⅜	1¼ 1¾		3⅞ Sale	1¼ Aug. 12	4 Aug. 31		1¼ July 19	5⅜ Jan. 15
	550	Blums Inc conv pref------*	4 24½	3¾ -----		3¾ ----				3½ May 26	4½ Feb. 16
180,900	382,150	Borg-Warner Corp com----10	9⅜ Sale	6 Sale		10 Sale	6 Aug. 1	11¼ Aug. 11		3⅜ May 26	12¾ Mar. 5
60	1,420	7% preferred----------100	----- 85	57 68		76 Sale	68 Aug. 8	85 Aug. 8		50½ May 26	85 Aug. 8
	550	Borin Vivitone Corp pref---*	¾ 2							¾ Jan. 14	1 Jan. 19
300	4,550	Brach & Sons (E J) com-----*	7 9	4⅞ Sale		5 6	4⅞ Aug. 1	5½ Aug. 12		4½ July 13	7¾ Jan. 21
	200	Bright Star Elec cl A------*	----- 1	----- 2		----- 2				¼ Mar. 2	½ Mar. 2
100	1,800	Brown Fence & Wire cl A ---*	8¼ 9	5½ 6¼		6 8	5¾ Aug. 3	6½ Aug. 24		5⅛ June 1	8½ Feb. 4
200	1,500	Class B----------------*	2 3	1¼ Sale		2½ 3	1¼ Aug. 1	2 Aug. 16		1 July 8	2⅝ Jan. 19
2,550	23,450	Bruce Co (E L) com --------*	13½ Sale	4½ Sale		6 Sale	4½ Aug. 1	7½ Aug. 10		2 June 20	14 Jan. 7
	440	Bucyrus-Monighan class A--*	10¾ 15	----- 14		----- 14				9 Apr. 7	16 Jan. 29
150	180	Bunte Bros common--------10	----- 15	----- -----		----- -----	9⅝ Aug. 9	9⅝ Aug. 9		7 May 12	9⅝ Aug. 9
		Burnham Trad Corp—									
	1,250	Convertible preferred---*	¼ ½	----- Mkt.		⅛ ⅜				⅛ Feb. 20	⅛ Jan. 14
21,550	50,450	Butler Bros----------20	2¼ Sale	1⅜ Sale		3⅛ Sale	1⅛ Aug. 2	4 Aug. 29		1 May 28	4 Aug. 29

No par value. z Ex-dividend.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask	Aug. 31. Bid.	Aug. 31. Ask	Lowest. Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
530	1,570	Canal Const Co conv pref	*	1	1½	1⅜	2⅞	2¼	2¼	1½ Aug. 9	2¾ Aug. 27	½ Apr. 5	2¾ Aug. 27
200	2,400	Castle & Co (A M)	10	9¼	15	7	10	7	10	7 Aug. 29	8 Aug. 9	7 July 30	10 Feb. 15
------	6,150	CeCo Mfg Co Inc com	-----	1⅜	Sale	-----	-----	-----	-----	-----	-----	⅛ Apr. 29	1⅞ Jan. 21
------	220	Cent Cold Storage Co com	20	-----	15	-----	-----	-----	4⅛	-----	-----	8 Feb. 1	8½ Jan. 6
1,610	9,670	Central Ill Pub Serv pref	*	65	Sale	40½	Sale	59½	Sale	39 Aug. 1	65 Aug. 25	15 May 27	69⅞ Jan. 2
		Cent Ill Secur Corp—											
2,200	17,815	Common	*	⅛	⅞	⅜	¾	1	Sale	½ Aug. 5	1⅛ Aug. 11	¼ June 28	1⅝ Jan. 13
300	16,650	Convertible preferred	*	13	Sale	5	7½	-----	-----	6½ Aug. 9	8 Aug. 30	5 June 30	15 Jan. 14
230	340	Central Ind Power pref	100	-----	55	-----	19½	33	37	19¾ Aug. 6	37 Aug. 30	19¾ Aug. 6	50 Jan. 22
8,100	28,500	Cent Pub Serv Corp A	*	1¾	Sale	⅜	½	1⅞	Sale	½ Aug. 2	2½ Aug. 6	⅜ May 6	3⅛ Jan. 14
16,600	152,750	Central S W Util com new	*	5	Sale	1½	Sale	2¾	Sale	1⅜ Aug. 2	3¾ Aug. 12	¾ May 25	6½ Feb. 19
790	4,910	Prior lien preferred	*	45	55	19¾	Sale	32	Sale	19 Aug. 3	35 Aug. 16	8 June 29	55 Jan. 13
760	7,509	Preferred	*	35	45	11	15	18½	20	11 Aug. 2	25½ Aug. 12	4 May 23	44 Jan. 19
		Cent West Pub Serv—											
------	200	Class A	*	12½	15½	-----	13	-----	13	-----	-----	14½ Jan. 11	15¾ Jan. 11
------	390	Chain Belt Co com	*	-----	21	8¾	10½	10	15	-----	-----	7 Apr. 27	14 Apr. 1
150	460	Cherry Burrell Corp com	*	7	10	1¼	5	5	10	5 Aug. 6	6½ Aug. 8	5 July 6	10 Feb. 28
		Chic City & Con Ry—											
250	1,000	Participation preferred	*	1½	4	1	2½	1	3	¾ Aug. 16	1 Aug. 16	¾ Aug. 16	1½ Feb. 16
50	750	Certificates of deposit	*	1½	4	1	2	1½	Sale	1½ Aug. 30	1½ Aug. 30	1 Jan. 11	2 Jan. 9
100	470	Chicago Electric Mfg A	*	2	10	3½	5	3⅛	5	3⅜ Aug. 25	3⅜ Aug. 25	2 Jan. 6	4 Mar. 11
9,050	49,050	Chicago Investors Corp com	*	2¾	Sale	1¼	Sale	2	Sale	1¼ Aug. 3	2¼ Aug. 3	⅜ June 2	2⅜ Jan. 2
850	10,300	Convertible preferred	*	17¾	Sale	11	11¾	16½	Sale	11¾ Aug. 3	16½ Aug. 31	9⅝ July 11	17½ Jan. 2
	400	Chicago & N W Ry pref	100	-----	-----	-----	-----	12⅝	Sale	8⅜ Aug. 20	14⅜ Aug. 25	29 Jan. 27	29 Jan. 27
12,200	12,200	Common	100	-----	-----	-----	-----	-----	-----	-----	-----	8⅜ Aug. 20	14⅜ Aug. 25
------	50	Chic N S & Milw pref	100	-----	3	-----	1	-----	1	-----	-----	1 Mar. 31	2 Jan. 27
10	200	Prior lien	100	-----	-----	3	-----	1½	-----	3 Aug. 8	3 Aug. 8	1¾ Apr. 26	3 May 12
------	250	Chicago Rys part ctf ser 1	100	1	7	1	4	1	4	-----	-----	1 Apr. 19	5 Jan. 11
------	270	Part certifs series 2	100	⅛	⅞	-----	⅞	⅝	¾	-----	-----	¼ Feb. 10	¼ Feb. 10
	390	Chicago Towel Co conv pref	*	66	-----	35	-----	36	60	-----	-----	54¼ Mar. 29	66 Jan. 5
131,200	524,400	Cities Service Co com	*	5⅛	Sale	3⅞	Sale	5¼	Sale	3⅝ Aug. 2	6 Aug. 11	1¼ May 28	6¾ Feb. 19
700	8,920	Club Aluminum Uten Co	*	⅝	¾	⅜	⅞	1⅛	2¾	⅜ Aug. 2	1¼ Aug. 30	¼ May 5	1¼ Aug. 30
------	650	Coleman Lamp & Stove com	*	4¾	5	-----	5	-----	5	-----	-----	4½ May 5	5¼ Jan. 29
27,850	307,015	Commonwealth Edison	100	116¾	117½	64	Sale	87½	Sale	62½ Aug. 2	94 Aug. 27	48⅝ June 2	122 Jan. 13
------	192,550	Rights (New)	-----	1½	Sale	-----	-----	-----	-----	-----	-----	1 Jan. 4	1⅞ Jan. 13
20	20	Community Pow & Lt $6 pf	*	-----	-----	-----	-----	-----	-----	22 Aug. 23	22 Aug. 23	22 Aug. 23	22 Aug. 23
------	110	Comm Tel Co cum partic	-----	4	10	-----	-----	-----	-----	-----	-----	3 Apr. 7	4 Mar. 15
------	60	Construc Mat'l Corp com	*	⅛	3	-----	⅞	¼	3	-----	-----	⅞ Feb. 8	⅞ Feb. 8
250	1,950	$3¼ preferred	*	2	6	1	2½	2½	4½	2½ Aug. 8	4 Aug. 25	1 June 15	6½ Feb. 8
50	3,900	Consumers Co com	5	¾	⅛	-----	-----	⅛	½	½ Aug. 9	½ Aug. 9	¼ Mar. 16	¾ Jan. 8
10	780	6% prior pref A	100	12¼	15	5	Sale	2½	2¾	2 Aug. 24	2 Aug. 24	2 Aug. 24	14½ Jan. 11
100,050	246,660	Cont Chic Corp common	*	2¾	Sale	1¾	Sale	2½	Sale	1⅛ Aug. 2	2⅞ Aug. 29	⅛ June 3	2⅞ Aug. 29
7,250	63,440	Preferred	*	16	Sale	10⅞	12	20	Sale	13¼ Aug. 2	20⅛ Aug. 29	7⅛ June 29	21 Jan. 14
2,260	2,610	Continental Steel Corp com	*	-----	9	4½	Sale	5½	-----	4½ Aug. 1	7¼ Aug. 6	1½ June 1	7¼ Aug. 6
54,240	352,440	Cord Corporation	5	7	Sale	3	Sale	4	Sale	2⅝ Aug. 3	4¾ Aug. 29	2 June 1	8¼ Jan. 14
------	39,900	Corp Sec of Chic allot ctf	*	4	Sale	-----	-----	-----	-----	-----	-----	⅛ Apr. 13	4 Jan. 2
------	70,050	Common	*	2	Sale	-----	-----	-----	-----	-----	-----	⅛ Apr. 13	2 Jan. 2
6,300	12,600	Crane Co com	25	-----	12	4¼	Sale	7	Sale	4¼ Aug. 1	7½ Aug. 30	2¼ July 19	13 Jan. 4
330	4,470	Preferred	100	-----	65	22	Sale	36	40	22 Aug. 1	40 Aug. 30	15 June 6	64 Jan. 6
260	1,280	Curtis Lighting Inc com	*	3	5	2	3	2¼	3	2 Aug. 11	3 Aug. 19	2 June 23	5 Jan. 15
20	890	Curtis Mfg Co com	5	2	5	4	6	4	6	6 Aug. 29	6 Aug. 29	2½ May 9	6 June 15
------	10	Dayton-Rubber Mfg pref	*	5	-----	⅞	-----	⅞	-----	-----	-----	8½ Apr. 13	8½ Apr. 13
------	370	Decker (Alf) & Cohn Inc	*	1	3	-----	2	-----	1½	-----	-----	1 Feb. 5	1½ May 25
300	300	Deep Rock Oil conv pref	*	5	7½	5	7	10	15	7 Aug. 12	12 Aug. 30	7 Aug. 12	12 Aug. 30
100	420	Dexter Co (The) com	5	2	5	2¼	3	3	4	2¼ Aug. 8	3 Aug. 9	2 Apr. 6	5 Jan. 12
170	740	De Meta Inc pref w w	*	11	13½	5	6½	5	7½	6½ Aug. 4	6½ Aug. 4	3 July 22	10 Jan. 5
------	1,375	Dodge Mfg Corp pref	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅝ Feb. 17	⅝ Feb. 17
------	80	Eddy Paper Corp (The)	*	5½	6	1¼	5	1¼	5	-----	-----	5 Feb. 24	5½ Feb. 4
3,800	21,710	El Household Util Corp	10	5¼	Sale	3	4¼	6	6¾	4 Aug. 2	7 Aug. 25	2½ May 28	8 Jan. 15
50	750	Empire G & F Co 6% pref	100	35	-----	18	28	20	Sale	20 Aug. 31	20 Aug. 31	17½ May 4	39½ Jan. 18
------	600	6½% preferred	100	39	-----	20	30	18	30	-----	-----	15 July 26	42 Jan. 19
100	1,650	7% preferred	100	43	50	17	30	20	25	23 Aug. 12	23 Aug. 12	23 Aug. 12	45¼ Jan. 23
------	1,050	8% preferred	100	50½	55	21	40	20	35	-----	-----	31 May 3	55 Jan. 19
------	20	Empire Pub Serv Corp A	*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Jan. 26	⅛ Jan. 26
------	245	Fair Co (The) preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	83 Jan. 11	86 Feb. 2
		Fitz Simons & Connell Dock											
1,000	3,300	& Dredge Co com	*	14	15	6	7½	7½	8	7 Aug. 5	8 Aug. 8	7 Aug. 5	16 Feb. 13
9,000	15,757	Foote Bros G & M Co	5	⅛	⅛	¼	⅜	¼	½	¼ Aug. 24	⅝ Aug. 4	¼ Feb. 10	⅝ Feb. 16
250	500	Gardner-Denver Co com	*	15	20	-----	8⅞	-----	9	8¾ Aug. 16	9 Aug. 16	8⅞ June 1	15 Jan. 16
260	794	General Candy Corp A	5	1½	2	2	3⅜	2½	3½	2½ Aug. 27	2½ Aug. 27	1¼ Apr. 22	2½ Aug. 27
------	1,000	General Parts Corp conv pf	*	-----	6	¼	-----	¼	-----	-----	-----	¾ May 17	2 Mar. 7
		Gen Theatres Equip Corp—											
------	150	Common new	*	¼	1	-----	¼	⅛	⅛	-----	-----	⅛ Mar. 22	⅝ Feb. 17
------	150	Preferred vot tr ctfs	*	-----	-----	-----	1	-----	1	-----	-----	¼ Mar. 21	¼ Mar. 21
------	50	Gen Wat Wks & Elec A com	*	⅛	1	⅛	¾	-----	4	-----	-----	¾ Mar. 21	¾ Mar. 21
50	160	Godchaux Sugar Inc cl B	*	1	2¼	-----	1⅞	1¼	1⅞	1 Aug. 20	1 Aug. 20	1 Aug. 20	2 Jan. 5
110	1,960	Goldblatt Bros Inc com	*	17½	18	10	13	8⅝	13	9 Aug. 3	10 Aug. 2	9 Aug. 3	19 Jan. 18
9,350	47,350	Great Lakes Aircraft A	*	1¼	Sale	½	Sale	1½	Sale	½ Aug. 1	1½ Aug. 31	⅛ July 28	2¾ Jan. 22
19,050	63,360	Great Lakes D & D com	*	11⅛	Sale	8½	8½	11¼	Sale	8½ Aug. 3	13½ Aug. 16	5¼ June 10	13½ Jan. 15
------	460	Greif Bros Cooperage A com	*	13	-----	7	-----	9	-----	-----	-----	7 July 12	12½ Jan. 7
------	300	Greyhound Corp com	*	3½	3¾	-----	3½	-----	-----	-----	-----	3½ Jan. 6	4 Jan. 18
96,410	197,160	Grigsby-Grunow Co com	*	1¼	Sale	1⅜	Sale	2⅛	Sale	1 Aug. 2	2⅜ Aug. 27	½ Apr. 8	2⅜ Aug. 27
------	50	Ground Gripper Shoe com	*	-----	-----	-----	-----	-----	-----	-----	-----	1⅜ Jan. 12	1⅜ Jan. 12
3,900	30,950	Hall Printing Co com	10	11½	Sale	5	Sale	6½	Sale	4⅝ Aug. 1	6¾ Aug. 25	3½ July 22	11¼ Jan. 2
50	1,550	Harnischfeger Corp com	*	-----	5	3¾	5	4⅝	7¼	4 Aug. 18	4 Aug. 18	3¾ July 20	5 Mar. 22
200	5,350	Hart-Carter Co conv pref	*	5	6	4½	6	3	6	4½ Aug. 4	4⅝ Aug. 4	2½ June 21	5⅞ Jan. 6
------	20	Hart Schaff & Marx com	100	-----	43	-----	20	15	20	-----	-----	18 June 16	18 June 16
800	3,600	Hormel & Co (Geo) com A	*	15¼	16	11	11⅞	12	14	11½ Aug. 8	13½ Aug. 27	11 May 3	15 Jan. 4
2,450	32,604	Houdaille-Hershey class A	*	9½	Sale	4¾	Sale	7½	Sale	4⅜ Aug. 3	8½ Aug. 29	3¾ July 15	11½ Mar. 7
14,800	29,190	Class B	*	2½	Sale	1¼	2	3⅝	Sale	1⅝ Aug. 3	4⅛ Aug. 29	1 May 28	4⅛ Aug. 29
------	100	Hussman-Ligonier Co com	*	-----	4⅞	-----	-----	-----	-----	-----	-----	1 Feb. 15	1 Feb. 15
4,850	12,400	Illinois Brick Co	25	4	4¼	4	4¼	4¼	4¾	3½ Aug. 23	6 Aug. 12	3½ Aug. 23	6 Aug. 12
110	1,850	Illinois Nor Utilities pref	100	94	95	40	-----	70	75	65 Aug. 27	75 Aug. 27	50 Apr. 15	95 Jan. 6
------	180	Indep Pneum Tool v t c	*	-----	20	-----	12½	8	13	-----	-----	14 Apr. 14	18 Jan. 18
------	421,500	Insull Util Invest Inc	*	5½	Sale	-----	-----	-----	-----	-----	-----	⅛ Apr. 6	6¼ Jan. 14
------	4,200	Without warrants	-----	15	30	-----	-----	-----	-----	-----	-----	¼ Apr. 7	15 Jan. 5
------	49,960	Preferred series 2	*	13	Sale	-----	-----	-----	-----	-----	-----	⅛ June 30	17 Jan. 13
------	10	Interstate Power $6 pref	*	-----	100	-----	-----	-----	-----	-----	-----	46⅛ Feb. 3	46⅞ Feb. 3
------	50	$7 preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	27½ July 27	27½ July 27
110	460	Investment Co of Amer com	*	1½	2½	-----	1⅜	1½	Sale	1⅜ Aug. 24	1½ Aug. 31	1½ Jan. 29	2 Feb. 17
390	5,290	Iron Fireman Mfg Co v t c	*	3¼	4	3½	4¼	5	Sale	5 Aug. 11	7 Aug. 6	2⅛ May 24	7 Aug. 6
450	5,610	Jefferson Electric Co com	*	10½	Sale	4	6	7½	8½	3⅞ Aug. 4	8 Aug. 30	3⅞ Aug. 4	12 Jan. 2
300	2,750	Kalamazoo Stove com	*	6½	8	6½	8½	10	12	10 Aug. 9	11 Aug. 30	5½ May 28	11 Aug. 30
1,200	6,400	Katz Drug Co com	1	20½	21½	15	16½	18	19¼	16½ Aug. 5	19 Aug. 10	10 July 7	22¼ Mar. 9
6,850	25,150	Kellogg Switchboard com	10	2¼	2¾	2½	3	3½	Sale	2⅜ Aug. 3	5 Aug. 16	½ Apr. 4	5 Aug. 16
160	390	Preferred	100	40	50	28	35	28	52½	32 Aug. 15	35 Aug. 16	25 Apr. 19	40 Feb. 8
340	3,700	Kentucky Util jr cum pref	50	38	40	16⅝	Sale	30	Sale	16⅝ Aug. 1	31½ Aug. 12	14 June 7	48 Jan. 14
50	1,650	Ken-Rad Tube & Lp com A	*	1	1½	⅝	1½	1	1½	1⅜ Aug. 27	1⅜ Aug. 27	½ Apr. 18	1⅜ Jan. 22
700	3,150	Keystone Steel & Wire com	*	5½	6	6	Sale	6½	8	6 Aug. 1	8½ Aug. 6	3 Apr. 5	8½ Aug. 6
140	180	Preferred	100	-----	50	22¼	25	30	35	24¾ Aug. 4	25 Aug. 4	24¾ Aug. 4	50 Jan. 4
------	300	Kimberly Clark Corp com	*	-----	-----	10	-----	10	-----	-----	-----	19 Feb. 2	19 Feb. 2
1,010	3,720	La Salle Ext Univ com	10	½	1	-----	½	-----	¾	½ Aug. 5	¾ Aug. 10	½ Mar. 17	1 Feb.
------	940	Lawbeck Corp 6% cum pfd	100	-----	40	10½	40	11½	20	-----	-----	20 June 14	36 Apr. 6
1,130		Leath & Co cum pref	-----	6½	8½	6½	7½	-----	7½	-----	-----	5 Jan. 20	7⅜ Feb. 10
27,900	97,100	Libby, McNeill & Libby	10	3½	Sale	1⅜	Sale	2¾	Sale	1 Aug. 3	3⅛ Aug. 27	⅛ May 5	4⅜ Jan. 14
------	452	Lincoln Printing Co 7% pf	50	-----	33	-----	23	-----	20	-----	-----	30 Jan. 26	35 Mar. 7
1,000	5,170	Common	*	12½	13	½	2½	3⅜	Sale	3 Aug. 9	3½ Aug. 11	2 May 17	14 Jan. 8
2,830	10,360	Lindsay Light com	10	7½	8½	1½	2½	3	Sale	1⅞ Aug. 2	3 Aug. 27	1¾ July 28	10½ Jan. 20
------	3,950	Lindsay Nunn Pub $2 pref	*	5⅝	Sale	1⅝	3	1⅝	3¼	-----	-----	1½ May 5	7⅜ Jan. 19
150	4,950	Lion Oil Ref Co com	*	1½	2¼	1½	3	3	4½	2¾ Aug. 16	3½ Aug. 8	1 June 10	3½ Aug. 8
------	100	Loudon Packing Co com	*	-----	28	7	17½	-----	-----	-----	-----	20 Apr. 1	24½ Apr. 1
8,700	21,000	Lynch Corp com	*	12	13	12⅞	Sale	13	Sale	10 Aug. 17	13 Aug. 3	10 Aug. 17	18½ Feb. 24
400	980	McCord Manufacturing A	*	3½	8	2	2¾	2	5	2¾ Aug. 8	2¾ Aug. 8	1¾ July 11	5 Mar. 19
1,100	9,750	McGraw Electric com	*	4	4¾	2⅜	3⅜	3	4½	2⅜ Aug. 3	4½ Aug. 26	2⅜ June 2	5½ Jan. 14
1,300	3,205	McQuay-Norris Mfg	*	30	34	20	21¾	27½	Sale	21 Aug. 13	27½ Aug. 31	20⅜ June 17	35 Feb. 13
950	13,050	McWilliams Dredging Co	*	9	11	4¼	Sale	6⅜	7½	4¼ Aug. 1	6½ Aug. 20	3 May 6	10½ Jan. 5
------	100	Mandel Bros Inc capital	*	-----	-----	-----	-----	-----	-----	-----	-----	2½ Feb. 25	2½ Feb. 25
650	5,660	Manhatt-Dearborn Corp com	*	4	Sale	3	9	2¾	-----	2¾ Aug. 24	3 Aug. 11	2 July 5	4½ Jan. 8
40	130	Mapes Cons Mfg cap	*	-----	-----	-----	-----	25	28	28 Aug. 22	31½ Aug. 18	28 Aug. 22	37 Mar. 31

* No par value. z Ex-dividend

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Sharse.	Shares.											
		Marks Bros Theatres Inc—										
------	40	Convertible preferred ***										
33,705	51,015	Marshall Field & Co com *	10⅝	Sale	5	Sale	9	Sale	4¾ Aug. 2	10¼ Aug. 26	4 Jan. 25	4 Jan. 25
------	3,070	Material Service Corp com 10	13⅜	Sale	2	9	4	8			3 July 5	13 Jan. 14
------	5,400	Meadow Mfg Co com *	⅝	1⅛	------	------	⅛	⅞			10 May 5	14½ Jan. 19
------	120	Mercantile Disc Corp A *	9⅝	------	7	------	7	------	7 Aug. 23	7 Aug. 23	½ Jan. 27	⅝ Jan. 22
20	2,950	Mer & Mfrs Sec cl A com *	4	5	------	------	2	Sale	1⅝ Aug. 17	2½ Aug. 8	6¼ Feb. 29	7 Aug. 23
500	1,020	Metrop Ind Co allot ctfs *	16	22	10¾	------	10¾	------	10¾ Aug. 6	12¾ Aug. 3	1¾ May 26	6 Jan. 18
240	10,700	Mickelberry's Food Prod com 1	5⅛	6	5	Sale	4½	Sale	4⅜ Aug. 16	5⅜ Aug. 8	10¾ July 27	16 Jan. 5
1,450	1,741,008	Middle West Utilities new *	5⅛	Sale	⅜	Sale	⅜	Sale	¼ Aug. 1	1 Aug. 11	3 July 13	6½ Mar. 3
112,400	2,200	Warrants A	⅛	⅜	------	------	------	------			⅛ Apr. 13	7 Jan. 14
------	4,405	Warrants B *	⅛	⅝	------	------	------	------			⅛ Feb. 19	⅝ Jan. 12
4,100	42,825	$6 conv. pref. "A" *	35	Sale	½	1	3	3¾	1 Aug. 8	3¾ Aug. 11	1-16Apr. 9	⅝ Jan. 14
6,800	134,450	Midland United Co com *	5¾	Sale	1⅛	Sale	1½	Sale	⅛ Aug. 1	2 Aug. 10	1 Aug. 8	54 Jan. 14
1,160	3,860	Convertible preferred *	10	14	1	Sale	2	Sale	1 Aug. 1	6 Aug. 24	½ July 6	6½ Jan. 7
------	650	Warrants *	1-16	Sale	------	------	------	------			1 Aug. 1	15⅝ Jan. 13
140	510	Midland Util 6% pr lien 100	42	40	5	8¼	6¾	11	5 Aug. 17	8 Aug. 25	1-16Jan. 2	⅛ Jan. 22
390	3,070	7% prior lien 100	-----	49	7	Sale	7¼	9½	7 Aug. 1	12 Aug. 6	2 May 25	45 Jan. 13
80	150	Preferred 6% A 100	42	50	1½	4	4	11	4 Aug. 9	6 Aug. 17	3 Apr. 28	50 Jan. 20
10	780	Preferred 7% A 100	-----	51	2	------	2	9	6 Aug. 20	6 Aug. 20	1 July 26	40 Jan. 13
350	1,750	Miller & Hart Inc conv pref *	6¾	8½	6½	10	8	15	3½ Aug. 19	10 Aug. 25	2 June 2	48¾ Jan. 25
------	275	Minn-Moline Pow Impl com *	-----	------	------	------	------	------			3½ Aug. 19	10½ Mar. 9
110	280	Miss Vall Util pr lien pref *	-----	51	-----	3	3½	9½	2½ Aug. 20	3 Aug. 22	⅝ July 15	1¾ Feb 26
10	230	$7 preferred *	40	45	-----	5⅞	-----	4	3⅞ Aug. 23	3⅞ Aug. 23	2½ Aug. 20	50¼ Jan. 19
											3⅞ Aug. 23	50 Jan. 5
2,150	22,400	Mo-Kan Pipe Line Co com 5	1	1¼	⅛	¼	⅜	¾	¼ Aug. 2	⅝ Aug. 20	⅛ Apr. 7	2 Jan. 11
300	5,550	Modine Mfg com *	10	11½	7	Sale	7	10	7 Aug. 1	8 Aug. 2	4¼ June 20	12 Jan. 14
100	300	Mohawk Rubber common *	1½	3	------	3	2⅞	5	2⅞ Aug. 30	3 Aug. 30	1 Apr. 6	3 Aug. 30
390	1,480	Monroe Chemical Co com *	2⅝	3⅝	1¾	2½	3	4	2½ Aug. 8	3 Aug. 22	1 July 6	4½ Feb. 19
120	1,900	Preferred *	25¾	27	20	25	25½	27	25 Aug. 10	25 Aug. 10	18½ May 27	32½ Feb. 19
650	2,550	Morgan Lithograph com *	1	1½	1	Sale	½	1½	1 Aug. 1	1½ Aug. 12	⅜ June 7	1½ Jan. 23
------	50	Mosser Leather Corp com *	5	6¼	-----	4½	-----	4½			5 Jan. 11	5 Jan. 11
1,050	2,750	Muncie Gear Co cl "A" *	⅝	1	-----	¼	1½	2	¼ Aug. 24	1⅜ Aug. 29	¼ Mar. 30	2 Feb. 15
550	2,450	Common *	1	⅞	-----	¼	⅞	Sale	¼ Aug. 26	⅞ Aug. 31	⅛ Mar. 26	⅞ Aug. 31
310	2,580	Muskegon Mot Spec conv A *	8½	9¾	3¾	5	4	8	4 Aug. 5	8 Aug. 11	3⅝ May 27	10 Feb. 11
250	2,950	Nachman Springfilled com *	5	6	4	6	5¾	8	5½ Aug. 4	8 Aug. 30	3½ June 1	8 Aug. 30
30	640	National Battery Co pref *	19½	Sale	12	18½	20	25	18½ Aug. 16	20 Aug. 22	11 June 6	20 Aug. 22
2,400	116,650	Nat Elec Power A part *	10½	Sale	-----	½	------	------	⅝ Aug. 3	1½ Aug. 11	⅛ July 9	12 Jan. 14
------	20	7% preferred (w w) 100	-----	------	⅛	⅜	⅝	Sale	⅜ Aug. 12	⅝ Aug. 31	5 June 3	5 June 3
1,600	10,100	National Leather com 10	¼	⅜	------	------	------	------			⅛ June 10	⅝ Aug. 31
		National Pub Service Corp—										
------	490	$3½ conv preferred *	15	24½	-----	6	------	------			8 Apr. 15	24 Jan. 12
		Nat Republic Invest Trust—										
------	950	Cumul. conv. pref. *	2½	3½	¼	1½	½	1½			1¾ May 13	4 Jan. 14
4,700	21,350	Nat Secur Invest Co com 1	2	Sale	¼	½	1¼	1¾	½ Aug. 6	2 Aug. 17	⅛ July 12	2 Jan. 2
1,110	21,560	6% cumulative pref 100	44¾	Sale	23	26½	34	Sale	23 Aug. 4	34 Aug. 31	23 July 27	45 Jan. 2
1,550	13,850	National Standard com *	19½	21	10½	12	12	Sale	10⅞ Aug. 3	16 Aug. 17	7¼ June 25	20½ Jan. 3
70	570	National Term part pref *	-----	2¾	-----	3	½	2¾	½ Aug. 24	½ Aug. 24	½ July 11	1 June 13
100	1,250	Nat Union Radio Corp *	½	1¼	-----	1	½	Sale	½ Aug. 26	½ Aug. 26	½ Jan. 11	¾ Jan. 4
12,750	25,950	Noblitt-Sparks Ind Inc com *	-----	------	11	Sale	18	Sale	11 Aug. 1	18⅜ Aug. 31	10 Mar. 4	18⅜ Aug. 31
700	10,850	North American Car com *	5	6	3¼	5½	4½	Sale	3¾ Aug. 18	4⅞ Aug. 30	2½ Apr. 14	6 Jan. 4
350	1,350	Nor Amer Gas & Elec cl A *	5⅝	Sale	½	1¼	2½	3½	½ Aug. 6	2½ Aug. 22	½ Aug. 6	5⅝ Jan. 2
950	10,750	Nor Amer Lt & Power com *	17½	20	6½	Sale	7½	9	6 Aug. 3	9 Aug. 23	4½ Apr. 14	24 Jan. 7
------	1,500	No & So Amer Corp A com *	1	2	¼	1	------	------			¼ Apr. 12	1½ Mar. 23
------	50	Nor States Pow A com 100	-----	85	------	------	------	------			75 Feb. 17	75 Feb. 17
450	14,850	Northwest Bancorp com 50	21	Sale	13½	18	13¾	15½	14 Aug. 4	14½ Aug. 4	9 July 6	21¾ Jan. 11
------	1,250	Northwest Eng Co com *	5	5½	-----	5	3	6			2¼ May 25	8 Feb. 1
50	240	Nor West Util pr lien pref 100	60	70	8½	14⅝	15½	25	10¾ Aug. 18	20¾ Aug. 23	8¼ May 9	60 Feb. 3
------	250	7% preferred 100	-----	59	7	------	13½	------	8¾ Aug. 5	8¾ Aug. 5	2 May 10	55 Jan. 14
310	1,150	Ontario Mfg Co com *	5¼	6	4	5	5¾	Sale	5 Aug. 4	5¾ Aug. 31	4½ May 3	6⅜ Apr. 7
		Oshkosh Overall Co—										
------	140	Common *	2	11	1	2	½	2			½ May 27	2 Mar. 28
------	630	Convertible preferred *	14	15	11	22¾	11	22¾			12 July 29	16 Jan. 11
150	1,750	Parker Pen (The) Co com 10	5	6	-----	3	4	6	3 Aug. 10	5 Aug. 23	3 June 14	5¾ Jan. 27
------	1,110	Peabody Coal Co B com *	2½	3	-----	½	½	2			½ Jan. 22	2½ Jan. 12
------	100	6% preferred 100	-----	85	5	18	5	18			20 Mar. 2	20 Mar. 2
500	4,270	Penn Gas & Elec A com *	5½	Sale	5¼	6½	6	7½	6 Aug. 18	7 Aug. 20	4½ June 1	7¾ Mar. 9
		Peoples Gas Lt & Coke—										
------	166	Capital stock 100	-----	------	------	------	84	87			51½ June 13	63½ Apr. 14
------	35,215	Rights	1⅛	Sale	------	------	------	------			¾ Jan. 4	1⅞ Jan. 9
600	5,820	Perfect Circle (The) Co *	23⅞	Sale	14½	17½	17	20	17 Aug. 3	19 Aug. 8	13 June 2	27½ Mar. 16
2,300	29,900	Pines Winterfront com 5	4	Sale	1⅜	2½	3½	4	1⅞ Aug. 4	3¾ Aug. 9	1 May 26	6¼ Jan. 18
2,700	6,350	Polymet Mfg Corp com *	½	Sale	-----	¼	------	------	⅛ Aug. 10	¼ Aug. 3	⅛ May 31	1 Jan. 16
200	750	Potter Co (The) com *	1⅛	3	-----	1½	1	2½	1¼ Aug. 19	1½ Aug. 6	1 June 29	1½ Feb. 8
1,150	6,700	Process Corporation com *	3¾	4⅝	2⅜	3	2⅜	3	2⅛ Aug. 24	3 Aug. 9	2⅛ Aug. 24	4½ Jan. 12
17,305	79,205	Pub Serv of Nor Ill com *	121	125	34	Sale	54½	Sale	32¾ Aug. 3	61 Aug. 29	22 July 9	125 Jan. 9
4,380	11,330	Common 100	114	125	30	35	51	56	33 Aug. 3	60 Aug. 29	27 July 1	115 Feb. 5
60	4,340	6% preferred 100	100	105	60	-----	75	------	72 Aug. 16	75 Aug. 19	49¾ June 6	104¾ Jan. 4
150	3,190	7% preferred 100	104	107	65¼	-----	83¼	97½	80 Aug. 11	85 Aug. 11	55 July 14	114 Jan. 18
------	64,500	Rights	2⅞	Sale	------	------	------	------			1 Jan. 30	3 Jan. 4
30,400	112,301	Q-R-S De Vry Corp (The) *	½	¾	-----	⅛	------	------	⅛ Aug. 12	¼ Aug. 15	⅛ Feb. 5	⅝ Jan. 5
5,300	25,875	Quaker Oats Co com *	88½	Sale	81½	Sale	85	94	80 Aug. 2	89 Aug. 29	50¼ June 10	103 Mar. 9
170	4,560	Preferred 100	100½	105	100¾	Sale	104¼	Sale	x100¾ Aug. 1	104¼ Aug. 31	95 June 10	107½ Mar. 21
3,100	11,900	Railroad Shares Corp com *	¾	1¼	⅜	Sale	1⅜	1¾	⅜ Aug. 1	1¾ Aug. 30	⅛ June 30	1¾ Aug. 30
200	2,704	Rath Packing Co com 10	15	16	-----	17	16½	18	16½ Aug. 26	17 Aug. 15	13 June 8	17½ Feb. 2
450	3,750	Raytheon Mfg Co com *	1⅛	Sale	1¾	2	2½	3	2 Aug. 2	3 Aug. 10	½ Apr. 29	3 Aug. 10
720	4,020	Reliance Internat Corp A *	⅞	Sale	-----	1	1¾	Sale	1 Aug. 11	1¾ Aug. 30	⅝ June 1	1¾ Aug. 30
900	3,600	Reliance Mfg Co Common 10	8	Sale	------	6	9	12	7½ Aug. 25	10 Aug. 27	5 June 6	10 Aug. 27
20	545	Preferred 100	81¼	84	68¼	75	80	-----	75 Aug. 8	80 Aug. 26	70 June 1	85½ Mar. 14
100	2,900	Rollins Hos Mills conv pref *	-----	15	5	6	7½	9	6 Aug. 3	6 Aug. 3	6 Aug. 3	8 Feb. 8
------	3,100	Ross Gear & Tool com *	19	20	5	19	5	19			19 Jan. 5	19 Jan. 5
------	660	Ryan Car Co (The) com *	¼	¾	⅛	------	------	------			⅛ Mar. 8	½ Mar. 8
620	4,670	Ryerson & Son Inc com *	9¾	10	5½	6½	8¼	10	6⅜ Aug. 12	8⅜ Aug. 30	5½ May 18	10¼ Jan. 27
11,510	13,120	Sally Frocks Inc com *	2	2½	½	1	1	Sale	½ Aug. 16	1½ Aug. 29	½ July 22	2⅜ Jan. 21
60	1,020	Sangamo Electric Co *	14	18	5	5½	6	10	5⅜ Aug. 6	5½ Aug. 6	5¼ June 2	15 Jan. 26
------	170	Preferred 100	65	72	------	------	------	------			45 July 19	50 July 19
------	450	Seaboard Pub Serv Co $6 pfd *	-----	37	-----	7½	------	------			7½ May 18	44 Jan. 12
------	440	Convertible preferred ----	27	35	------	------	------	------			27 Jan. 12	38 Jan. 20
9,900	33,450	Seaboard Util Shares com *	1	1¼	½	Sale	1⅜	Sale	½ Aug. 1	1½ Aug. 22	¼ May 19	1½ Jan 14
20	820	Shaler Co (The) class A *	-----	9⅞	-----	8	------	5	8 Aug. 12	8 Aug. 12	4½ June 3	8 Aug. 12
140	1,870	Signode Steel Strap Co pf 30	7⅝	9	4½	5	5½	11	5 Aug. 2	5 Aug. 2	4¼ May 16	8 Jan. 5
------	1,000	Common *	1½	2	⅝	2	1	2			⅝ Apr. 21	1¾ Feb. 24
------	100	Purchase warrants *	1-16	½	------	½	------	½			½ Jan. 13	½ Jan. 13
------	300	Sivyer Steel Castings com *	-----	11	4½	12	4	15½			5 May 13	5 May 13
100	2,200	So Colo Pow Elec A com 25	14½	16¼	4	5	2	6	4 Aug. 30	4¼ Aug. 30	3⅛ Apr. 11	16 Jan. 19
2,850	9,000	Southern Union Gas com *	1½	3	1⅝	Sale	1	Sale	1 Aug. 12	2¼ Aug. 4	¼ May 3	2½ Mar. 7
------	1,200	South East G & W part A *	½	1	¼	1½	⅜	1½			½ Jan. 22	1¾ Mar. 14
------	1,010	Southw G&E Co 7% pref 100	62	69	36	55	63	65	51 Aug. 10	63 Aug. 26	25 June 3	69 Jan. 16
------	160	Southw Lt & Power pref *	52	57	24	-----	42	------			48 Mar. 2	59 Jan. 12
------	30	St Louis Nat Stkyds cap *	-----	------	29	-----	30	------			29 July 5	36 May 25
250	5,170	Standard Dredge conv pref *	3⅛	Sale	1⅜	1⅞	2⅜	3	1¾ Aug. 9	2⅛ Aug. 20	1 Apr. 7	3½ Jan. 14
300	1,950	Common *	1	1¼	⅝	Sale	1	1½	⅝ Aug. 1	1½ Aug. 29	½ May 6	1½ Aug. 29
------	150	Standard Pub Service A *	1¼	3	------	------	------	------			1¼ Jan. 5	2¼ Jan. 5
------	50	Standard Telephone pref *	68¼	100	------	------	------	------			58¼ Jan. 27	68¼ Jan. 7
------	100	Steinite Radio Co *	-----	⅛	------	½	------	------			⅛ Jan. 18	⅛ Jan. 18
------	310	Storkline Fur conv pref 25	5½	6	1	4¾	3	4¾			3 Feb. 11	6⅛ Mar. 31
400	400	Studebaker Mail Order A *	¼	3	------	------	------	------	½ Aug. 6	½ Aug. 6	½ Aug. 6	½ Aug. 6
400	400	Stutz Motor Car common *	-----	------	------	------	------	------	19 Aug. 16	20½ Aug. 19	19 Aug. 16	20½ Aug. 16
300	1,750	Super Maid Corp com *	3	3½	½	1½	2	3	⅝ Aug. 5	2½ Aug. 27	⅝ Aug. 5	3 Jan. 4
------	340	Sutherland Paper Co com 10	3¾	6	2	4½	3½	4½			2 July 19	3⅝ Feb. 2
90,550	446,050	Swift & Co stk 25	18¼	Sale	11⅛	Sale	10⅛	Sale	9½ Aug. 29	13⅞ Aug. 17	7 May 28	19 Mar. 9
84,500	462,300	Swift Internacional 15	21	Sale	19	Sale	20	Sale	18 Aug. 3	24¾ Aug. 10	9¼ May 28	25⅝ Mar. 3
------	1,900	Telephone Bond & Share A *	40	45½	2	7	2½	20			5 July 1	44 Jan. 5
20	1,150	First preferred 100	90	94	16	25	25	30	24¾ Aug. 16	25 Aug. 11	22½ July 12	95 Jan. 9
------	230	Tenn Prod Corp com *	1½	Sale	------	10	------	10			1¼ May 26	11 Feb. 26
4,600	14,050	Thompson (J R) com 25	11½	12½	11½	Sale	16¼	Sale	11¼ Aug. 3	16¼ Aug. 31	8¼ July 1	16¼ Aug. 31
------	1,450	Transformer Corp of Am com *	½	⅝	⅛	½	¼	1			⅛ June 22	1½ Jan. 15
50	360	12th St Store pref A *	3¾	5	-----	3	2¼	5	3 Aug. 29	3 Aug. 29	2¼ Mar. 11	4¼ Mar. 11
------	460	20 Wacker Drive $6 pref *	-----	22	------	------	------	------			1 Mar. 24	5 Feb. 4

* No par value. x Ex-dividend.

AGGREGATE SALES In August	AGGREGATE SALES Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
Shares.	Shares												
75,680	76,380	Union Carbide & Carbon	*		1⅛	⅜	¾	26	Sale	20¾ Aug. 13	28⅛ Aug. 29	20¾ Aug. 13	32 Jan. 13
------	4,150	United Amer Util Inc com	*					1	2			¼ Apr. 20	3 June 7
------	1,100	Unit Corp of Amer pref	*	⅝	1							⅛ Mar. 23	¾ Jan. 28
------	550	United Dry Docks, Inc com	*	⅛								¼ Feb. 16	¼ Feb. 16
750	1,600	United Gas Corp common	*	1⅛	3	1⅛	1⅞	4	5	2⅛ Aug. 16	4⅛ Aug. 30	¾ June 3	4⅛ Aug. 30
------	560	United Ptrs & Pubs com	*	⅛	2		1		1			1 Jan. 4	1⅛ Feb. 19
200	500	Convertible preferred	*	2¼	4½	2	3½	2¼	-----	2 Aug. 2	2¼ Aug. 16	2 Aug. 2	3½ Jan. 19
------	10	United Pub Util $6 pref	*	-----	20	-----	2					20 Jan. 8	20 Jan. 8
30,150	102,850	U S Gypsum	20	21	Sale	17	Sale	25	Sale	16¼ Aug. 3	25½ Aug. 30	10⅝ June 30	25½ Aug. 30
490	3,020	Preferred	100	100	116¼	95	Sale	100	101	94 Aug. 5	101 Aug. 30	85 June 11	114 Feb. 25
------	100	U S Lines Inc pref	*	-----	2							⅞ Apr. 12	⅞ Apr. 12
60,700	144,810	U S Radio & Telev com	*	8¾	Sale	7	Sale	13¾	Sale	7 Aug. 1	15⅜ Aug. 29	5⅞ Mar. 31	15⅜ Aug. 29
6,200	18,350	Utah Radio Products com	*	⅞	Sale	½	Sale	1¼	Sale	½ Aug. 1	1¼ Aug. 27	¼ June 24	1⅛ Jan. 8
11,450	43,800	Utility & Ind Corp com	*	1¼	Sale	1¼	Sale	2⅜	Sale	1⅛ Aug. 2	2⅞ Aug. 29	½ May 31	3 Jan. 9
15,150	58,400	Convertible preferred	*	8	8⅜	4	Sale	7⅛	Sale	3⅞ Aug. 2	8 Aug. 29	2 July 18	11⅞ Feb. 19
50	1,550	Utilities Pow & Lt Corp A	*	7½	9½	3	4½			6¼ Aug. 11	6¼ Aug. 11	2¼ May 16	10 Jan. 15
500	2,100	Common non-voting	*	1¾	2¼	¾	1¾	3½	4½	2 Aug. 9	3¾ Aug. 25	¾ May 16	3¾ Aug. 25
------	470	Van Sicklen Corp part A	*	¼	Sale		¾		⅝			⅛ Apr. 8	¼ Jan. 2
100	550	Viking Pump Co Pref	-----	22½	25½	13	14	15¼	-----	14 Aug. 3	14 Aug. 3	14 Aug. 3	23 Feb. 19
100	1,100	Common	-----	3½	-----		2½	2	3	2½ Aug. 10	2½ Aug. 10	2½ Aug. 10	4 Feb. 19
------	810	Vorsec Co part pref	*	1½	4	⅛	1	⅛	1			1¼ Apr. 30	2½ Apr. 4
2,400	14,700	Vortex Cup Co com	*	14¼	Sale	8	Sale	7½	8½	7⅛ Aug. 3	9⅜ Aug. 12	5¾ June 8	14¼ Jan. 2
1,000	9,750	Class A	*	21	22½	18	Sale	18½	19½	18 Aug. 1	19 Aug. 3	14 June 24	23⅛ Jan. 6
200	9,800	Wahl Co com	*	½	1	¼	½	⅝	1	⅜ Aug. 8	½ Aug. 6	⅜ Aug. 8	1⅜ Jan. 25
80,900	150,270	Walgreen Co com	*	11⅛	Sale	9½	Sale	18	Sale	9⅜ Aug. 4	19 Aug. 30	8½ Apr. 11	19 Aug. 30
80	130	Purchase warrants	-----	1⅛	3	-----	3	2	4	3 Aug. 26	3 Aug. 26	1 May 31	3 Aug. 26
------	250	Warchel Corp Common	*	1	10	-----	3	-----	3			1½ Mar. 3	1½ Mar. 3
------	250	Convertible preferred	-----	1	10	-----	5	-----	7			4 Feb. 1	4 Feb. 1
4,690	13,385	Ward (Montgom) & Co cl A	*	60	76	42	Sale	53½	55	40 Aug. 2	58 Aug. 24	22 July 5	73 Jan. 7
230	890	Waukesha Motor Co com	*	30	34	14½	25	20¼	24	20 Aug. 8	28½ Aug. 11	20 Apr. 12	34 Jan. 14
130	1,370	Wayne Pump Co com	*	1	Sale	¼	½	½	1	½ Aug. 8	1 Aug. 29	¼ Apr. 26	2 Jan. 29
------	1,720	Convertible preferred	*	2	3¾	1⅜	4	2¼	4			1 Apr. 26	4½ Jan. 29
400	750	Western Con Util Inc A	*	3	4½	¼	1	1	Sale	1 Aug. 8	1 Aug. 8	½ July 7	6 Jan. 21
------	1,730	Western Grocer Co com	25	4	6	2	5	1¼	5			1¼ Apr. 5	4 Feb. 4
------	2,342	West P L & Tel class A	*	5½	Sale	1¼	4¼	1½	4¼			1 Apr. 29	7 Jan. 7
------	482	7% preferred	100	-----	60			1				6 June 9	49 Feb. 1
------	3,300	Wieboldt Stores Inc	*	3¾	5	2½	6	2½	6			3½ Jan. 26	8 Feb. 26
50	2,450	Williams Oil-O-Mat com	-----	3	4	2	2⅞	2	2⅞	2⅞ Aug. 25	2⅞ Aug. 25	2¼ June 23	3⅞ Feb. 18
10,700	68,200	Wisconsin Bankshares com	10	3½	3⅝	2⅛	Sale	3¼	3½	2⅛ Aug. 1	3½ Aug. 26	2 Apr. 20	4 Jan. 15
------	50	Wolverine Cement cap. stk	10	-----	3½	½	1	¾	1			1 Apr. 1	1 Apr. 1
200	220	Woodruff & Edw part A	*	¼	5½	1⅛	3½	2½	12	3½ Aug. 13	3½ Aug. 13	2 June 21	3½ Aug. 13
750	3,200	Yates-Amer Mach part pref	*	1½	2	⅜	⅝	1	Sale	¾ Aug. 4	7½ Aug. 27	⅛ May 6	1½ Jan. 4
1,200	9,200	Yellow Cab Co Inc (Chic)	*	10	11½	7½	8½	12	Sale	8½ Aug. 4	12 Aug. 31	6½ July 12	13 Mar. 26
7,000	16,920	Zenith Radio Corp com	*	¾	1	¾	1	1¼	Sale	⅞ Aug. 5	2 Aug. 26	½ May 17	2 Aug. 26

* No par value z Ex-dividend

Tables Brought Forward from Page 17.

RATES OF EXCHANGE ON OTHER CENTRES.

Aug.	Canada Dollar	Czecho-slovakia Kroner	Bucharest Leu	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lev	Finnish Markka	Argentina Peso		Brazil Mireis	
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Cables
1	12⅞ a12¾ % disct.	2.95½a2.96¼	.59¼a.60¼	11.17a11.20	17.45a17.50	1.66¼a1.70	.72 a.73	1.50 a1.55	25.13a25.74	25.25a25.80	7.15a7.62	7.25a7.65
2	13% discount	2.95½a2.96¼	.59¼a.60¼	11.17½a.20	17.45a17.50	1.66 a1.70	.72 a.73	1.50 a1.55	25.13a25.74	25.25a25.80	7.15a7.62	7.25a7.65
3	13 1/16 a12 1/16 % disct.	2.95½a2.96¼	.59¼a.60¼	11.17½a.20	17.45a17.50	1.65¼a1.70	.72 a.73	1.50 a1.55	25.13a25.74	25.25a25.80	7.15a7.62	7.25a7.65
4	13 1/16 a12 1/16 % disct.	2.95½a2.96¼	.59¼a.60¼	11.17½a.20	17.45a17.50	1.67½a1.70	.72 a.73	1.50 a1.55	25.13a25.74	25.25a25.80	7.15a7.62	7.25a7.65
5	13 a12¼ % disct.	2.95½a2.96¼	.59¼a.60¼	11.18a11.22	17.45a17.52	1.67½a1.72	.72 a.73	1.50 a1.55	25.13a25.74	25.25a25.80	7.15a7.62	7.25a7.65
6	12¾ a12⅝ % disct.	2.95½a2.96¼	.59¼a.60¼	11.18a11.22	17.45a17.52	1.67¼a1.72	.72 a.73	1.50 a1.55	25.13a25.74	25.25a25.80	7.20a7.62	7.25a7.65
7						SUNDAY						
8	12½ a12 7/16 % disct.	2.95½a2.96¼	.59¼a.60½	11.17a11.22	17.45a17.52	1.67½a1.72	.71½a.73	1.52 a1.52¾	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65
9	13 a12¼ % disct.	2.95½a2.96¼	.59¼a.60½	11.17a11.22	17.45a17.52	1.67½a1.72	.71½a.73	1.52 a1.52¾	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65
10	13¼ a13⅛ % disct.	2.95½a2.96¼	.59¼a.60½	11.16a11.22	17.44a17.52	1.67½a1.72	.71½a.73	1.52 a1.52¾	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65
11	12¾ % discount	2.95½a2.96¼	.59¼a.60½	11.17a11.22	17.45a17.52	1.67½a1.72	.71½a.73	1.52 a1.53½	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65
12	13 a12¼ % disct.	2.95½a2.96¼	.59¼a.60½	11.17a11.22	17.44a17.52	1.67½a1.72	.71½a.73	1.51½a1.52¾	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65
13	13% discount	2.95½a2.96¼	.59¼a.60½	11.17¼a.22	17.44a17.52	1.67½a1.72	.71½a.73	1.52 a1.52¾	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65
14						SUNDAY						
15	13½ a13% disct.	2.95½a2.96¼	.59¼a.60½	11.17a11.22	17.44a17.52	1.67½a1.72	.71½a.73	1.52 a1.52¾	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65
16	13% discount	2.95½a2.96¼	.59¼a.60½	11.16¼a.22	17.44a17.52	1.67½a1.72	.71½a.73	1.51½a1.52¾	25.19a25.74	25.25a25.80	7.20a7.64	7.25a7.65
17	13 a12¼ % disct.	2.95½a2.96¼	.59¼a.60½	11.16¼a.22	17.42a17.52	1.67½a1.72	.71½a.73	1.52 a1.52¾	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65
18	13 a12¼ % disct.	2.95½a2.96¼	.59¼a.60½	11.18a11.22	17.44a17.52	1.67½a1.72	.71½a.73	1.51½a1.52¾	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65
19	12¾ % discount	2.95½a2.96¼	.59¼a.60½	11.18a11.22	17.44a17.52	1.67½a1.72	.71½a.73	1.52 a1.52¾	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65
20	12⅞ a12¾ % disct.	2.95½a2.96¼	.59¼a.60½	11.18a11.22	17.44a17.52	1.67¼a1.72	.71½a.73	1.52 a1.52¾	25.13a25.74	25.25a25.80	7.15a7.62	7.25a7.65
21						SUNDAY						
22	12⅝ a12⅜ % disct.	2.95½a2.96¼	.59¼a.60½	11.18a11.22	17.42a17.52	1.67¼a1.72	.71½a.73	1.49½a1.52¾	25.13a25.74	25.25a25.80	7.15a7.62	7.25a7.65
23	12 11/16 a11 7/16 % disct.	2.95½a2.96¼	.59¼a.60½	11.17a11.22	17.44a17.52	1.67¼a1.72	.71½a.73	1.49½a1.52¾	25.13a25.74	25.25a25.80	7.15a7.62	7.25a7.65
24	11⅞ a11 11/16 % disct.	2.95½a2.96¼	.59¼a.60½	11.18a11.22	17.42a17.52	1.67¼a1.72	.71½a.73	1.49½a1.52	25.13a25.74	25.25a25.80	7.15a7.62	7.25a7.65
25	11⅝ a11⅜ % disct.	2.95½a2.96¼	.59¼a.60½	11.16a11.22	17.44a17.52	1.67¼a1.72	.71½a.73	1.50½a1.52	25.13a25.74	25.25a25.80	7.15a7.62	7.25a7.65
26	11 11/16 a11 7/16 % disct.	2.95½a2.96¼	.59¼a.60½	11.16a11.22	17.42a17.52	1.67¼a1.72	.71½a.73	1.49 a1.52	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65
27	11⅜ a11 % disct.	2.95½a2.96¼	.59¼a.60½	11.17a11.22	17.44a17.52	1.67½a1.73	.71½a.73	1.49 a1.52	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65
28						SUNDAY						
29	11 a10 15/16 % disct.	2.95½a2.96¼	.59¼a.60½	11.18a11.22	17.44a17.52	1.67½a1.73	.71½a.73	1.49 a1.52	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65
30	10⅞ a10¾ % disct.	2.95½a2.96¼	.59¼a.60½	11.18a11.22	17.45a17.52	1.67½a1.73	.71½a.73	1.49 a1.52	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65
31	10 11/16 a10⅜ % disct.	2.95½a2.96¼	.59¼a.60½	11.16a11.22	17.44a17.52	1.67½a1.73	.72 a.73	1.50 a1.52	25.19a25.74	25.25a25.80	7.20a7.62	7.25a7.65

Aug.	Bolivia Boliviano	Colombia Dollar	Ecua-dor Sucre	Uruguay Peso	Vene-zuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong-Kong Dollar	Shanghai Tael	Yoko-hama Yen	Manila Peso	Singa-pore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	----	95.24a95.50	.16	47.25a47.50	15.00	6.02a6⅛	21.00a23.00	3.20 a3.22	22.78a23.19	29.50a30.00	27.35a27.55	49.50a49⅞	40.31a41.62	26.40a27.63	40.05a40.50
2	----	95.24a95.50	.16	47.25a47.41	15.00	6.02a6⅛	21.00a23.00	3.20 a3.24	22.84a23.19	29.68a30.13	27.17a27.40	49.50a49⅞	40.37a41.38	26.46a26.63	40.10a40.50
3	----	95.24a95.50	.16	47.25a47.41	15.00	6.02a6⅛	21.00a23.00	3.19 a3.24	22.79a23 3/16	29.62a30.13	27.12a27.25	49.50a49⅞	40.37a41.50	26.41a26.63	40.10a40.50
4	----	95.24a95.50	.16	47.25a47.41	15.00	6.02a6⅛	21.00a23.00	3.18 a3.23	22.76a23 3/16	29.56a30.13	26.65a26.69	49.50a49⅞	40.37a41.37	26.36a26.50	40.10a40.50
5	----	95.24a95.50	.16	47.25a47.41	15.00	6.02a6⅛	21.00a23.00	3.18 a3.22	22.81a23 5/16	29.70a30 1/16	25.90a26.06	49.50a49⅞	40.12a41.37	26.19a26.38	40.05a40.50
6	----	95.24a96.00	.16	47.25a47.50	13.75	6.02a6⅛	21.00a22.00	3.14 a3.22	22.83a23 3/16	29.66a30.13	25.94a26.00	49.50a49⅞	39.93a41.37	25.97a26.38	40.05a40.50
7								SUNDAY							
8	----	95.24a96.00	.16	47.25a47.50	13.75	6.02a6⅛	21.00a22.00	3.13 a3.15	22.73a23¼	29.56a30.00	26.13a26.31	49.50a49⅞	39.93a41.31	26.00a26.25	40.05a40.50
9	----	95.24a96.00	.16	47.25a47.50	13.75	6.02a6⅛	21.00a22.00	3.15 a3.20	22.93a23.45	29.37a31.13	26.10a26.25	49.50a49⅞	40 06a41 37	26.10a26.25	40.10a40.50
10	----	95.24a96.00	.16	47.25a47.50	13.75	6.02a6⅛	21.00a22.00	3.16 a3.22	23.03a23.50	30.26a31 3/4	25.94a26.00	49.50a49⅞	40.12a41.37	26.17a26.44	40.10a40.50
11	----	95.24a96.00	.16	47.25a47.50	13.75	6.02a6⅛	21.00a22.00	3.17 a3.23	23.44a24.25	31.03a32.75	25.75a25.85	49.50a49⅞	40.25a41.37	26.17a26.38	40.10a40.50
12	----	95.24a96.00	.16	47.25a47.50	13.75	6.02a6⅛	21.00a22.00	3.14 a3.22	23.28a23.90	30.64a31.75	25.52a25.75	49.50a49⅞	40.06a41.37	26.08a26.38	40.10a40.50
13	----	95.24a95.50	.16	47.25a48.00	13.50	6.02a6⅛	21.00a22.00	3.14½a3.22	23.20a23.60	30.42a31.00	25.19a25.22	49.50a49⅞	40.12a41.37	26.12a26.31	40.10a40.50
14								SUNDAY							
15	----	95.24a95.50	.16	47.25a48.00	13.50	6.02a6⅛	21.00	3.14½a3.22	23.21a23.69	30.42a31.00	24.40a24.60	49.50a49⅞	40.06a41.50	26.12a26.31	40.10a40.50
16	----	95.24a95.50	.16	47.25a48.00	13.50	6.02a6⅛	21.00	3.15½a3.23	23.43a23.95	30.68a31.25	24.21a24.50	49.50a49⅞	40.18a41.50	26.22a26.38	40.10a40.50
17	----	95.24a95.50	.16	47.25a48.00	13.50	6.02a6⅛	21.00	3.14½a3.22	23.31a23 15/16	30.73a31.25	24.45a24.56	49.50a49⅞	40.12a41.38	26.15a26.38	40.10a40.50
18	----	95.24a95.50	.16	47.25a48.00	13.50	6.02a6⅛	21.00	3.14½a3.22	23.25a23 1/16	30.50a31.25	23.75a24.15	49.50a49⅞	40.12a41.38	26.15a26.38	40.10a40.50
19	----	95.24a95.50	.16	47.25a48.00	13.50	6.02a6⅛	21.00	3.14½a3.22	23.37a23.70	30.60a31.25	22.69a22.70	49.50a49⅞	40.06a41.25	26.10a26.38	40.10a40.50
20	----	95.24a95.50	.16	47.25a47.75	13.50	6.02a6⅛	20.50a21.00	3.14½a3.22	23.31a23.70	30.50a31.25	22.62a23.19	49.50a49⅞	40.06a41.25	26.05a26.38	40.10a40.50
21								SUNDAY							
22	----	95.24a95.50	.16	47.25a47.41	13.50	6.02a6⅛	20.50a21.00	3.14 a3.20	23.34a23 11/16	30.59a31 1/16	22.55a22.90	49.50a49⅞	40.00a40.63	26.10a26.38	40.10a40.50
23	----	95 24a95.50	.16	47.25a47.41	13.50	6.02a6⅛	20.50a21.00	3.13 a3.20	23.39a23.80	30.64a31 1/16	22.25a22.55	49.50a49⅞	40.06a40 63	26.07a26.38	40.10a40.50
24	----	95.24a95.50	.16	47.25a47.41	13.50	6.02a6⅛	20.50a21.00	3.13½a3.20	23.37a23 3/16	30.75a31 1/4	22.07a22.20	49.50a49⅞	39.93a40.63	26.06a26.38	40.10a40.50
25	----	95 24a95.50	.16	47.25a47.41	13.50	6.02a6⅛	20.50a21.00	3.13 a3.20	23.39a23 1/4	30.73a31 1/16	22.64a23.50	49.50a49⅞	39.93a40.63	26.05a26.38	40.10a40.50
26	----	95.24a95.50	.16	47.25a47.50	14.00	6.02a6⅛	20.50a21.00	3.14 a3.20	23.54a23⅞	30.89a31 1/16	22.56a22.80	49.50a49⅞	40.00a40.63	26.09a26.38	40.10a40.50
27	----	95.24a97.75	.16	47.25a47.50	14.00	6.02a6⅛	20.50a21.00	3.14 a3.20	23.75a24 1/16	31.20a31 11/16	22.45a22.56	49.50a49⅞	40.00a40.63	26.10a26.38	40.10a40.50
28								SUNDAY							
29	----	95.24a97.75	.16	47.25a47.58	14.00	6.05a6⅛	20,50a21.00	3.16 a3.20	23.81a24 3/16	31.06a32.00	22.67a23.19	49.50a49⅞	40.00a40.75	26.11a26.20	40.10a40.50
30	----	95 24a97 75	.16	47.25a47.58	14.00	6.05a6⅛	20.50a21.00	3.16 a3.20	23.87a24⅝	31.42a32.00	23.05a23.25	49.50a49⅞	40.06a40.75	26.20a26.25	40.10a40.50
31	----	97.24a97.75	.16	47.25a47.58	14.00	6.05a6⅛	20.50a21.00	3.15 a3.20	23.84a24 5/16	31.28a32.00	23.00a23.15	49.50a49⅞	40.12a40.62	26.16a26.20	40.10a40.50

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
August ..... Shares	1,021,196	389,792	August	$165,100	$447,300
Jan. 1 to Aug. 31	1,352,724	6,568,912	Jan. 1 to Aug. 31	3,250,802	8,792,517

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
Shares.	Shares.											
------	1,000	Adv Bag & Paper 6s 1952	-----	-----	-----	-----	-----	-----	-----	-----	65 Mar. 14	65 Mar. 14
------	1,000	Atlantic Refining Co 5s .. 1937	-----	-----	-----	-----	-----	-----	-----	-----	91½ June 1	91½ June 1
------	38,700	Amer Elec & Gas 5s 2028	-----	-----	-----	-----	-----	-----	-----	-----	65 June 1	86 Jan. 14
------	3,000	Bell Telephone 5s 1948	-----	-----	103	103¼	105⅛	105⅝	-----	-----	101 June 4	101⅞ July 27
------	1,000	Company preferred	-----	-----	-----	-----	-----	-----	-----	-----	101¾ July 16	101¾ July 16
------	21,000	Con Trac of N J 1st 5s .. 1935	-----	-----	-----	-----	-----	-----	-----	-----	62½ July 5	65 May 16
65,100	982,902	Elec & Peoples tr ctfs 4s 1945	24½	28	22	22⅞	24	24⅞	22 Aug. 5	26 Aug. 25	15½ June 3	29 Feb. 6
------	45,100	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	15 June 3	28½ Jan. 23
------	12,400	Georgia Power & Lt 5½s. 1967	-----	-----	-----	-----	-----	-----	-----	-----	60 Feb. 1	90 Jan. 12
------	5,000	German Cen Bank 6s 1960	-----	-----	-----	-----	-----	-----	-----	-----	25 May 14	25 May 14
------	15,000	Interstate Ry 4s 1943	-----	-----	-----	14¾	-----	13	-----	-----	14⅛ Mar. 24	21 May 13
------	22,000	Keystone Tel 5s 1935	70	74	57	61	62½	64	-----	-----	66½ May 18	70 Jan. 21
------	3,000	Lehigh Nav cons 4 1948	-----	-----	80	83	80	83	-----	-----	50 June 3	86 Feb. 24
------	5,000	4½s series A 1954	-----	-----	82	85	80	83	-----	-----	84 June 24	84 June 24
------	5,000	4½s series C 1954	-----	-----	81	84	82	85	-----	-----	84 June 24	84 June 24
------	93,000	Lehigh Power & Light 6s	-----	-----	-----	-----	-----	-----	-----	-----	62¾ Apr. 14	80½ Jan. 24
------	11,000	Lehigh Valley Annuity 6s ...	-----	-----	-----	-----	-----	-----	-----	-----	106 Feb. 17	107 Feb. 23
------	8,000	Annuity 4½	-----	-----	-----	-----	-----	-----	-----	-----	70½ July 13	70½ July 13
------	78,000	Lehigh Vall Trans ref 5s 1960	-----	-----	-----	-----	-----	-----	-----	-----	23 Feb. 8	30¾ Mar. 8
------	10,000	General 4s 2003	-----	-----	34	36	50	52	-----	-----	31 June 24	31 June 24
------	2,000	Northern Penn 4s 1936	98½	-----	91	94	92	96	-----	-----	99¼ Feb. 5	99¼ Jan. 30
------	19,000	Penn Cent L & P 4½s ... 1977	-----	-----	-----	-----	-----	-----	-----	-----	73 Feb. 2	84¼ May 12
------	4,000	Penna Co 3½s 1941	-----	-----	-----	-----	-----	-----	-----	-----	71¼ May 17	71¼ May 17
------	1,000	Penn RR 6½s 1936	-----	-----	95	96	-----	-----	-----	-----	86½ July 13	86½ July 13
------	2,000	Pennsylvania 5s 1968	-----	-----	-----	-----	-----	-----	-----	-----	88⅞ Mar. 4	88⅞ Mar. 4
2,000	54,000	Penna Pow & Lt 4½s 1981	-----	-----	-----	-----	-----	-----	86¾ Aug. 2	86¾ Aug. 2	61 June 28	87½ Mar. 8
1,000	26,000	Peoples Pass tr ctfs 4s .. 1943	32	39½	24⅛	-----	25	-----	23¼ Aug. 4	23¼ Aug. 4	23½ Aug. 4	35 Feb. 5
------	4,000	Peoples Pass 4s TC ctf dep'45	-----	-----	-----	-----	-----	-----	-----	-----	22¼ June 16	30¼ Mar 15
------	4,000	Phila Balto & Central 4s	-----	-----	-----	-----	-----	-----	-----	-----	73 June 3	73 June 3
1,000	49,600	Phila Elec (Pa) 1st & rf 4s 1966	85	90	91	92	-----	-----	92 Aug. 10	92 Aug. 10	85 Apr. 20	92 Mar. 26
3,000	97,000	1st 4½s series 1967	95	97	99⅝	99¾	100½	102	99¾ Aug. 8	100½ Aug. 16	86½ Apr. 6	100½ Aug. 16
1,000	115,200	1st & ref 4s 1971	84	85	90½	90⅞	91⅞	92½	90¼ Aug. 10	90¼ Aug. 10	83 Feb. 16	91 Mar. 28
39,600	353,240	1st 5s 1966	101⅛	Sale	103	Sale	105	Sale	103 Aug. 1	105⅛ Aug. 25	100 Feb. 16	105⅛ Aug. 25
------	2,100	1st lien & ref 5s 1960	-----	-----	-----	-----	-----	-----	-----	-----	101½ Apr. 12	103⅛ July 25
19,000	894,000	Phila Elec Pow Co 5½s .. 1972	100	Sale	102¾	103¼	104½	105¼	103 Aug. 8	105 Aug. 25	98 June 2	105 Apr. 26
------	11,000	Phila Sub Co 4½ 1957	-----	-----	-----	-----	-----	-----	-----	-----	94 June 29	96¼ Jan. 27
------	18,000	Pub Serv El & Gas 4s w .. 1971	-----	-----	-----	-----	-----	-----	-----	-----	84⅞ Jan. 13	96½ Jan. 12
5,000	10,000	Reading Terminal 5s	-----	-----	-----	-----	100	Sale	99 Aug. 15	99 Aug. 15	98¾ June 17	100 Feb. 1
2,000	8,000	Reading Terminal 5s 1944	-----	-----	-----	-----	-----	-----	100¼ Aug. 8	100¼ Aug. 8	98 June 14	100¼ Aug. 8
------	2,000	Reading Improvement 4s	-----	-----	-----	-----	-----	-----	-----	-----	83 June 27	85 Feb. 26
------	5,000	Republic of Chile 1960	-----	-----	-----	-----	-----	-----	-----	-----	9 May 4	9 May 4
------	5,000	Republic of Peru 6s 1931	-----	-----	-----	-----	-----	-----	-----	-----	3¾ May 4	3¾ May 4
3,000	54,000	Safe Harbor W Pow 4½s 1979	-----	-----	-----	-----	-----	-----	92¼ Aug. 2	92¼ Aug. 2	89½ Apr. 14	92¼ Aug. 2
------	7,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	-----	-----	73 Mar. 10	75 Mar 8
------	52,000	Southeastern Pr & Lt 6s .. 2025	-----	-----	-----	-----	-----	-----	-----	-----	54 July 1	91 Jan. 9
4,000	5,000	Warner Co 1st 6s with warr'ts	-----	-----	-----	35	39	40	40 Aug. 9	40 Aug. 9	40 July 6	40 July 6
------	1,000	Wil & Chester 6s 1933	-----	-----	-----	-----	-----	-----	-----	-----	85 Mar. 18	85 Mar. 18
------	9,000	York Rys 1st 5s 1987	-----	90	-----	89	-----	-----	-----	-----	80 July 28	90 Jan. 5

Shares.	Shares	STOCKS Par												
2,500	68,430	American Stores ..... *	-----	-----	27	30½	34½	35½	28 Aug. 2	35½ Aug. 29	20 June 1	36½ Feb. 20
500	1,400	Bankers Securities Corp .. 50	-----	-----	¾	Sale	-----	-----	¾ Aug. 1	10 Aug. 20	¾ Aug. 1	10 Aug. 20
900	21,640	Bankers Securities pref .. 50	9½	Sale	-----	-----	11	15	8½ Aug. 10	11¼ Aug. 27	7 May 25	11¼ Aug. 27
2,305	12,255	Bell Tel Co of Pa pref 100	106	108	108	Sale	108½	Sale	106 Aug. 13	109 Aug. 26	96½ May 31	113 Mar 14
------	125	Bornot Inc. ..... *	5¼	6	3½	5	3½	5	-----	-----	4 June 17	6 Feb. 25
7,100	39,910	Budd (E G) Mfg Co ..... *	1¾	2	⅞	1	1¾	Sale	⅞ Aug. 2	1⅛ Aug. 26	½ Apr. 9	2⅞ Jan 14
235	1,455	Preferred 100	-----	12	4⅛	8	9	-----	6½ Aug. 8	10 Aug. 11	4⅛ June 1	15 Jan. 14
1,600	9,500	Budd Wheel Co ..... *	2½	3	1	2	2⅛	Sale	1½ Aug. 5	3 Aug. 30	1 June 2	4½ Jan. 14
320	1,970	Cambria Iron 50	-----	39	32¼	34	31¾	32¾	31½ Aug. 24	33½ Aug 3	31½ Aug. 24	38 Feb. 18
950	8,460	Camden Fire Insurance .. 50	11½	15½	11	14½	13¾	14¾	11 Aug. 3	14½ Aug 20	9½ June 3	14½ Aug. 20
300	1,600	Central Airport ..... *	½	2½	½	1½	⅝	1½	1⅜ Aug. 22	1½ Aug 22	1 Jan. 6	2 Jan. 8
230	477	Consol Traction of N J 100	18	35	19	Sale	23	32	19 Aug. 1	25 Aug 26	18 June 2	25 Aug. 26
1,521	9,496	Electric Storage Battery .. 100	26½	Sale	23½	Sale	29½	Sale	22 Aug. 3	30⅜ Aug 30	14½ June 2	33½ Mar. 5
2,000	25,095	Fire Association 10	7½	8	5⅞	Sale	8½	9	5⅞ Aug. 1	8½ Aug 22	¾ June 22	9½ Jan. 13
200	400	New	-----	-----	16¼	Sale	-----	-----	16¼ Aug. 1	16⅞ Aug 4	14¾ July 25	16⅞ Aug. 4
------	3,482	(I) Fishman & Sons ..... *	-----	-----	⅛	Sale	2⅛	Sale	⅛ Aug. 1	2¼ Aug. 26	¼ Feb. 8	½ Mar. 5
40	2,420	Horn & Hardart (Phila) com.*	105	115	80	85	100	110	82 Aug. 1	100 Aug. 18	73½ June 20	120 Jan. 9
1,000	16,400	Horn & Hardart (N Y) com..*	26½	27⅝	22	Sale	25	26¾	22 Aug. 1	26 Aug. 29	15 June 1	30 Jan. 8
10	630	Preferred 100	-----	100	90	Sale	89	100	-----	-----	82 June 1	100 Jan. 11
3,800	34,300	Insurance Co of N A 10	28½	30	26¼	27½	36	37	28 Aug. 3	35 Aug. 17	18 May 31	40 Mar. 8
32,835	253,235	Lehigh Coal & Navigation .. *	10⅞	Sale	8½	Sale	12½	Sale	8¼ Aug. 2	13¼ Aug. 29	5½ June 1	14¼ Jan. 22
3,010	7,400	Lehigh Valley 50	10½	11	6¼	7	23½	Sale	8⅜ Aug. 5	23⅜ Aug. 31	5½ June 8	23⅜ Aug. 31
400	2,500	Mitten Bank Sec Corp 25	⅝	2	½	1⅛	¾	1¾	⅝ Aug. 12	1⅛ Aug. 30	⅝ Aug. 12	2½ Jan. 14
1,900	11,300	Preferred 25	2½	3	⅛	Sale	2⅛	Sale	⅛ Aug. 1	2¼ Aug. 26	⅝ June 28	3 Jan. 30
------	30	Penn Cent L & P cum pref..*	-----	65	-----	61½	42	61½	-----	-----	63 Feb. 16	68 Jan. 5
34,600	178,900	Penroad Corp v t c ..... *	2¼	Sale	2¼	Sale	2⅛	Sale	2 Aug. 11	3½ Aug. 25	1 June 1	3⅞ Jan. 21
49,820	231,759	Pennsylvania RR 50	18¼	Sale	12½	Sale	19¼	Sale	11⅛ Aug. 3	19⅜ Aug. 25	6½ June 1	22⅞ Jan. 26
475	1,690	Penna Salt Manufactur'g .. 50	24¼	36	25	31	38	45	29⅞ Aug. 8	40 Aug. 26	19⅞ June 2	40 Aug. 26
------	160	Philadelphia Co.	-----	-----	-----	-----	-----	-----	-----	-----	18 June 3	18 June 3
------	20	6% preferred	-----	-----	-----	-----	-----	-----	-----	-----	23 June 20	23 June 20
104	351	Phila Dairy Prod pref 45	65	74	69¼	Sale	70	Sale	69¼ Aug. 1	70 Aug. 24	55 June 2	74 Jan. 9
1,605	6,850	Phila Elec of Pa $5 pref .... *	90½	92	91⅜	Sale	98¾	Sale	91⅜ Aug. 1	99 Aug. 24	86 June 2	99 Aug. 24
5,700	28,100	Phila Elec Pow pref 25	28⅞	30	28	Sale	30	Sale	27¾ Aug. 2	31 Aug. 25	22¾ June 2	31 Aug. 25
------	36	Phila Germ & Norrist'n RR 50	-----	-----	-----	-----	-----	-----	-----	-----	100 June 3	108¼ Mar. 16
75	963	Phila Insulated Wire ..... *	28	33	21¼	24	21¼	24	21⅜ Aug. 8	22 Aug. 10	21⅜ Aug. 8	28 Jan. 19
2,200	9,300	Phila Rapid Transit 50	3⅝	Sale	2½	Sale	4	5	2½ Aug. 1	5¼ Aug. 25	1⅞ June 9	6⅞ Jan. 21
1,850	10,950	7% preferred 50	13	Sale	5⅛	5⅞	11	Sale	5¼ Aug. 3	12 Aug. 27	4⅛ June 17	18 Jan. 15
4,109	12,227	Phila & Reading Coal & Iron*	3½	3⅝	3½	3¾	4½	Sale	3⅜ Aug. 2	7½ Aug. 27	1⅞ June 29	7½ Aug. 27

* No par value. Ex-dividend.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS.	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
1,300	11,215	Philadelphia Traction	50	24⅞	Sale	21	23½	26	27	21¼ Aug. 2	27½ Aug. 25	13 May 31	28⅜ Jan. 20
	250	ctf of deposit										25 Mar 7	26⅛ Mar. 1
700	5,069	Railroad Shares Corp	*	1	Sale	⅛	½	1⅛	1¼	¾ Aug. 11	1½ Aug. 24	⅜ Apr. 19	5¼ Jan. 8
95	575	Reading RR	50	30	31	13	17	43½	44½	33⅛ Aug. 5	45 Aug. 30	10⅜ June 14	45 Aug. 30
	5	1st pref	50									24¾ Mar. 14	24¾ Mar. 14
700	2,800	Reliance Insurance	10	2	3	2	4	4⅞	6	3½ Aug. 19	5½ Aug. 24	1⅛ July 21	5½ Aug. 24
21	884	Scott Paper	*	36½	38½	24	26	25	-----	24 Aug. 18	24¼ Aug. 11	19 June 2	42½ Mar. 14
------	238	Series A	100									72⅞ July 5	98⅛ Mar. 30
------	40	6% preferred	100			62	68	79				85 May 9	86 Mar. 23
------	162	7% A	100			72	73	89				91 Jan. 7	101 Mar. 10
1,310	5,627	Seaboard Utilities Corp		1¼	Sale	¼	½	1⅜	1¾	⅝ Aug. 6	1¾ Aug. 30	¼ June 10	1¾ Aug. 30
400	1,200	Sentry Safety Control		⅞	Sale					¼ Aug. 25	¼ Aug. 25	¼ Aug. 25	⅞ Jan. 2
1,200	8,400	Shreve El Dorado Pipe L	25	2	3	2	Sale	1⅜	Sale	1⅜ Aug. 31	2 Aug. 1	⅝ Apr. 23	3½ Jan. 8
445	1,785					29	Sale	34	Sale	29 Aug. 1	35 Aug. 29		
		Tacony-Palmyra Bridge	*	32	35							25 June 21	40 Mar. 17
50	303	Telephone Security pref	50			28	30	30½	32	6 Aug. 24	6 Aug. 24	6 Aug. 24	7 Jan. 4
10,600	40,000	Tono-Belmont Devel	1	1-16	⅛	1/16	⅛	2/16	Sale	2/16 Aug. 26	¼ Aug. 27	1-16 Jan. 6	5/16 Feb. 19
4,600	8,800	Tonopah Mining	1	¼	5/16	1/16	¼	¼	5/16	5/16 Aug. 11	¼ Aug. 8	1-16 May 23	5/16 Jan. 8
5,300	31,410	Union Traction	50	15¾	Sale	10	Sale	13	Sale	10 Aug. 1	14⅝ Aug. 24	8 May 31	17⅞ Jan. 29
------	550	Certificates of deposit		14⅝	Sale							8¼ July 29	15⅝ Feb. 13
122,100	736,100	United Gas Impt com new	*	18⅛	Sale	16	Sale	20⅜	Sale	15½ Aug. 3	20⅝ Aug. 31	9⅜ June 2	21⅛ Mar. 7
200	5,600	Preferred new	*	85	88	83	91	92	96	90 Aug. 8	91 Aug. 10	70 June 2	94 Mar. 10
5	3,524	U S Dairy Prod class A	*	60	61	5	20	5	20	19¾ Aug. 29	19¾ Aug. 29	19¾ Aug. 29	60 Jan. 4
100	2,616	Common class B	*	5	7	1	2½	1	4	2 Aug. 6	2 Aug. 6	1½ June 27	7 Jan. 25
------	100	Second preferred										80 Jan. 11	80 Jan. 11
700	2,000	Victory Insurance Co	10			2	4	4⅛	5¼	3 Aug. 16	5⅜ Aug. 29	1⅛ July 23	5⅜ Aug. 29
------	100	Victory Park Land Impt	10			4½	5½					4½ Feb. 9	4½ Feb. 9
1,500	8,410	Warner Company	*	5	Sale	1½	Sale	3½	4	1½ Aug. 1	4 Aug. 11	1¼ June 13	5¾ Mar. 8
------	300	Westmoreland, Inc	*			3	10	3	10			3 May 26	6 Apr. 12
------	300	Westmoreland Coal	*			5	9⅞	5	9⅞			5 May 24	5 May 24
83	268	W Jersey & Seashore RR	50	43	56	32	37	38	42	37 Aug. 16	42 Aug. 23	35 July 28	55 Jan. 13
170	178	York Rys preferred				20	40	25	30	25 Aug. 18	29 Aug. 23	20 July 22	29 Aug. 23

* No par value

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
August	Shares	1,246,566	418,143	August	$153,050	$148,500
Jan. 1 to Aug. 31		4,917,970	5,570,466	Jan. 1 to Aug. 31	1,386,050	2,006,100

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask	Aug. 31. Bid.	Aug. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$	$											
29,000	176,000	Amoskeag Mfg Co 6s 1948	50	65	40	45	60	68	45 Aug. 3	59½ Aug. 25	40 June 1	65⅛ Mar. 5
------	20,000	Brown Co 5½s 1946	54¼	55½	24	-----	30	32	-----	-----	17 May 13	43 Feb. 4
5,000	20,000	Canad'n Intl Paper Co 6s 1949	-----	-----	30	-----	36¾	-----	40 Aug. 23	40 Aug. 23	31 June 1	47 Feb. 23
20,000	86,000	Chic Jct Ry & U S Yds 4s 1940	-----	90	80	Sale	84	-----	80 Aug. 1	81 Aug. 12	75 June 17	85 Mar. 3
40,000	113,000	5s 1940	90	95	86¼	89¾	92	93	81 Aug. 11	91 Aug. 16	81 June 2	95 Jan. 14
18,000	239,450	East Mass St RR ser A 4½s 1948	17½	24	21	-----	21	25	18⅛ Aug. 2	22½ Aug. 30	17⅛ Jan. 5	31¾ Mar. 9
1,000	110,500	Series B 5s 1948	21	-----	21	-----	24	-----	21⅛ Aug. 9	21⅝ Aug. 9	20 Jan. 6	31¾ Mar. 5
------	12,200	Series C 1948	20	-----	23½	-----	25	30	-----	-----	28 Apr. 8	33⅛ Mar. 24
------	7,700	Series D 6s 1948	-----	-----	23½	-----	25	-----	-----	-----	23 Feb. 8	33⅛ Mar. 26
3,000	4,000	Series E 6s 1948	-----	-----	32½	-----	40	Sale	40 Aug. 31	40 Aug. 31	40 May 9	40 May 9
2,000	2,000	European Invest 7s 1967	-----	-----	28	-----	-----	-----	30¼ Aug. 23	30¼ Aug. 23	30¼ Aug. 23	30¼ Aug. 23
1,000	7,000	Hood Rubber 7s 1936	48½	-----	49	55	61	70	55 Aug. 12	55 Aug. 12	49½ Jan. 4	55 Aug. 12
------	1,000	Illinois Steel 4½s 1940	-----	-----	-----	-----	-----	-----	-----	-----	96 Jan. 5	96 Jan. 5
------	1,000	Indianapolis Pr & Lt 1957	-----	-----	-----	-----	-----	-----	-----	-----	91¼ Mar. 7	91¼ Mar. 7
20,000	20,000	James River Bridge 6½s 1958	-----	-----	-----	-----	-----	-----	17 Aug. 8	17 Aug. 8	17 Aug. 8	17 Aug. 8
------	2,000	Kan City Mem & Birm 4s 1934	-----	-----	50	-----	62	-----	-----	-----	70 Feb. 26	70 Feb. 26
------	2,000	Income 5s 1934	-----	-----	43	-----	57	-----	-----	-----	60 Feb. 18	60 Feb. 18
------	1,000	Lexington Water 1968	-----	-----	-----	-----	-----	-----	-----	-----	40 Apr. 13	40 Apr. 13
1,000	1,000	Massachusetts Gas Co 5½s '46	-----	-----	84¼	-----	91¼	-----	91 Aug. 23	91 Aug. 23	91 Aug. 23	91 Aug. 23
2,000	2,000	Metropolitan Edison Co 5s '62	-----	-----	-----	-----	-----	-----	85¼ Aug. 4	85¼ Aug. 4	85¼ Aug. 4	85¼ Aug. 4
1,000	1,000	Miss River Power 5s 1951	-----	-----	96	-----	99	-----	95 Aug. 11	95 Aug. 11	95 Aug. 11	95 Aug. 11
------	33,000	Mt Hope Bridge Flat 6½s '57	-----	-----	25	-----	-----	-----	-----	-----	22 Mar. 15	24 Mar. 19
9,000	150,000	New Engl Tel & Tel 5s 1932	100¼	Sale	100¼	Sale	100	Sale	100 Aug. 31	100¼ Aug. 1	99¾ Jan. 13	100¾ May 13
------	1,000	Nor Am Lt & Pr A 5½s 1956	-----	-----	-----	-----	-----	-----	-----	-----	48½ Mar. 29	48½ Mar. 29
------	3,000	Series B 1956	-----	-----	-----	-----	-----	-----	-----	-----	48½ Mar. 29	48½ Mar. 29
3,000	8,000	North Penn Co 6½s 1942	-----	-----	-----	-----	-----	-----	90 Aug. 29	90 Aug. 29	90 Mar. 18	90 Mar. 18
2,000	2,000	Pennsylvania Elec Co 4s 1971	-----	-----	-----	-----	-----	-----	83 Aug. 4	83 Aug. 4	83 Aug. 4	83 Aug. 4
1,000	46,000	P C Pocahontas deb 7s 1935	80	85	63	-----	85	-----	78 Aug. 20	78 Aug. 20	60 May 26	85 Jan. 14
------	1,000	Sevilla-Biltmore 7½s 1937	99½	-----	-----	-----	-----	-----	-----	-----	99 Jan. 19	99 Jan. 19
2,000	43,000	Swift & Co 5s 1944	-----	-----	100	100¼	100	-----	102¼ Aug. 24	102¼ Aug. 24	92½ June 2	102¼ Aug. 24
------	8,000	Vama Water 5½s 1957	-----	-----	-----	-----	-----	-----	-----	-----	45 June 9	62 Mar. 16

Shares.	Shares	STOCKS	Par											
633	3,748	Boston & Albany	100	117½	Sale	80	85	100	-----	80 Aug. 3	102 Aug. 27	50½ July 6	130 Jan. 14
1,977	18,825	Boston Elevated	100	76	Sale	71	Sale	73	74	70 Aug. 1	76 Aug. 11	59 June 1	76⅝ Jan. 2
------	98	Boston & Maine Pref	-----	-----	-----	-----	-----	-----	-----	-----	-----	5 July 27	7 July 28
60	220	Common stamped	-----	8½	9¾	-----	-----	-----	-----	11½ Aug. 19	13 Aug. 25	6 July 26	13 Aug. 25
98	189	Preferred stamped	-----	-----	-----	9⅞	Sale	15	-----	8 Aug. 3	15 Aug. 30	8 July 28	15 Jan. 15
787	5,177	Bost & Maine prior pf stpd	100	46	-----	27	Sale	39	41	25 Aug. 4	42 Aug. 25	12 June 28	62 Jan. 15
524	3,573	Ser A 1st pref stamped	100	12	16	8	Sale	7	-----	7½ Aug. 2	18 Aug. 25	3 July 7	26 Jan. 15
326	1,671	Ser B 1st pref stamped	100	15	58	11	Sale	7	-----	11 Aug. 1	23 Aug. 29	5 June 1	24 Jan. 7
261	1,892	Ser C 1st pref stamped	100	-----	40	10½	14	7	-----	14 Aug. 3	22 Aug. 26	3 June 2	35 Jan. 16
275	933	Ser D 1st pref stamped	100	-----	-----	10	18	7	-----	15 Aug. 4	34 Aug. 26	5½ June 1	50 Jan. 5
26	628	Boston & Providence	100	-----	157	-----	-----	120	125	120 Aug. 5	125 Aug. 4	100 July 6	135 Feb. 24
12	309	Chic Jct Ry & U S Y pref	-----	-----	94	-----	-----	78	85	74 Aug. 2	77 Aug. 15	70 July 12	92 Mar. 18
33	200	Common	-----	-----	-----	125	-----	125	-----	-----	-----	153 Mar. 3	155 Apr. 18
76	778	East Mass St Ry Co	100	51c	1	55c	1	55c	1	55c Aug. 5	55c Aug. 5	40c May 14	1 Jan. 21
------	725	First preferred	100	5	-----	2	2¼	2½	5	2⅛ Aug. 17	2½ Aug. 17	1¾ July 21	6 Jan. 22
------	267	Preferred B	100	2½	5	1¼	2	2¼	-----	-----	-----	1¼ June 24	3 Feb. 8
50	905	Adjustment	100	75c	1½	1¼	2	1¼	2	1⅜ Aug. 8	1⅜ Aug. 8	90c Mar. 11	1¾ Jan. 13
514	539	Maine Central	-----	-----	-----	8	10	12	12½	9½ Aug. 4	13⅞ Aug. 24	9½ July 29	13⅞ Aug. 24
133	143	Preferred	-----	-----	-----	20	30	-----	30	29½ Aug. 22	30 Aug. 25	29 July 29	30 Aug. 25
10,192	37,371	N Y N H & Hartford	100	19½	20½	11⅞	Sale	23⅞	Sale	10¼ Aug. 2	24⅞ Aug. 25	6 June 2	30½ Jan. 15
------	500	Preferred	-----	-----	-----	-----	-----	-----	-----	-----	-----	20 May 16	75 Jan. 19
------	15	Northern RR	-----	-----	-----	61	75	73	75	-----	-----	60 July 28	60 July 28
98	452	Norwich & Worcester pf	100	100	-----	77¼	Sale	88	-----	77¼ Aug. 1	86 Aug. 22	70 July 11	100 Feb. 1
69	1,492	Old Colony	100	86	89	65	Sale	86	90	65 Aug. 1	86½ Aug. 30	45 June 4	100 Jan. 12
9,624	49,818	Pennsylvania RR	50	18¾	Sale	12⅝	Sale	20	Sale	11⅜ Aug. 2	20 Aug. 31	6⅜ June 1	23⅛ Jan. 22
26	403	Prov & Worcester Ry	100	-----	-----	-----	110	105	-----	102 Aug. 13	110 Aug. 18	70 June 7	110 Feb. 9
11	96	Vermont & Massachusetts	100	-----	-----	68	75	80	90	74½ Aug. 6	90 Aug. 23	63 July 5	65 June 29
		MISCELLANEOUS—											
,677	11,030	American Founders Corp		1⅝	Sale							¼ June 30	3 Feb. 4
----	18,891	Amer & Continental Corp		75c	Sale	2½	Sale	9⅜	Sale	2¼ Aug. 9	9⅜ Aug. 31	1¼ Jan. 2	9⅜ Aug. 31
265	745	Amer Pneumatic Service	25	65c	1	65	Sale	1	Sale	65 Aug. 1	1 Aug. 27	⅛ Feb. 4	1 Feb. 3
25	2,240	Preferred	50	1⅛	2	1¼	Sale	-----	-----	1¼ Aug. 1	1¼ Aug. 1	85c May 20	3 Jan. 14
415	911	First preferred	50	15	22	7½	11	13	14½	11 Aug. 2	14¼ Aug. 29	4 May 16	14¼ Aug. 29
1,155	1,180	2d preferred	-----	-----	-----	2½	Sale	3	Sale	2½ Aug. 1	3½ Aug. 30	2 June 3	3½ Aug. 30
5,968	309,224	Amer Telep & Teleg	100	116⅞	Sale	89⅞	Sale	113⅞	Sale	85⅝ Aug. 3	118⅞ Aug. 26	70½ July 11	137 Feb 19
5,131	9,217	Amoskeag Mfg Co	*	3¼	3⅜	2⅛	Sale	6½	Sale	2⅜ Aug. 1	7 Aug. 29	1½ May 16	7 Aug. 29
7,028	11,900	Bigelow-Sanford Carpet	*	17¾	Sale	8	Sale	17	Sale	7⅜ Aug. 5	22 Aug. 29	6 June 1	22 Feb. 19
60	323	Preferred	100	52	64	45	60	-----	75	58 Aug. 3	60 Aug. 3	58 Aug. 3	70 Jan. 16
635	2,793	Boston Personal Prop Trust		8½	9¾	7⅛	8	10	10¾	7½ Aug. 5	10¾ Aug. 25	5½ July 19	12⅞ Feb. 13
322	2,339	Brown & Co pref		9	Sale	5	-----	7	7¼	5 Aug. 9	7¼ Aug. 26	2 June 9	9¼ Jan. 27
------	547	Brown & Durrel Co common		1½	-----	1¼	-----	1¼	-----	-----	-----	1 May 23	5½ July 26
64	832	Continental Securities Corp		2½	Sale	50c	2	1	-----	1 Aug. 12	1 Aug. 12	½ Apr. 15	3 Feb. 2
------	36	Preferred		-----	-----	2½	5	5	-----	-----	-----	1 June 1	2 Apr. 15
------	3,220	Crown Cork Internat Corp		1⅛	1½	2	3	2	3	-----	-----	1⅛ Jan. 7	1⅞ Feb. 1
50	1,255	East Boston Land	10	1	1½	1	2	1	1⅛	1⅛ Aug. 30	1⅜ Aug 30	1 Apr. 7	2¼ Jan. 27
4,450	15,433	Eastern Gas & Fuel Assn com		7½	-----	6½	7	8	Sale	5½ Aug. 2	9 Aug. 24	2½ May 26	10 Feb. 11
1,234	6,306	4½% preferred	100	64	68	57	58	66	Sale	56¼ Aug. 2	66 Aug. 31	40¼ June 3	66 Aug. 31
2,670	11,635	6% preferred	100	60¾	Sale	46	Sale	66	Sale	45⅛ Aug. 1	66 Aug. 31	28 June 2	70 Jan. 28
,,558	20,036	Eastern SS Lines, Inc new		7	Sale	7¼	Sale	6½	Sale	6 Aug. 10	7¼ Aug. 1	5 June 30	9 Jan. 14
306	4,526	Preferred	*	31	36	25	Sale	25½	30	25 Aug. 1	27½ Aug. 6	18 June 25	36½ Jan. 20
963	1,657	First preferred	100	82	85	79	85	77	85	80 Aug. 26	84⅜ Aug. 18	79 July 20	85½ Jan. 4
555	956	Economy Grocery Stores	*	15¾	16½	17	19	23	Sale	19 Aug. 22	23 Aug. 30	14⅞ Apr. 2	23 Aug. 30
2,625	22,774	Edison Elec Illumination	100	190	Sale	154	Sale	175	Sale	153 Aug. 1	176½ Aug. 30	119 June 2	205 Mar. 2
5,923	21,893	Employers' Group Assoc T C		8	Sale	5	Sale	5¾	Sale	4¾ Aug. 3	6½ Aug. 17	3 June 20	9½ Mar. 9
1,310	8,926	General Capital Corp		18	Sale	13	14⅞	19	Sale	14⅞ Aug. 6	19 Aug. 29	10 June 2	20½ Mar. 5
------	125	Georgian Corp		-----	-----	1	3	1	3	-----	-----	1 Apr. 15	1 Apr. 15

* No par value a Assessment paid. z Ex-dividend.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask	Aug. 31. Bid	Aug. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
150	1,550	Georgian, Inc (The) A pref.	7½	8	3	Sale	2½	4	3 Aug. 1	3 Aug. 1	2 Apr. 28	8½ Feb. 13
122	891	Gilchrist Corp	4¾	5	3	3½	2¾	3½	3 Aug. 10	3 Aug. 10	3 Apr. 5	5½ Jan. 8
11,665	56,633	Gillette Safety Razor Co *	12	Sale	16⅞	Sale	19¼	Sale	15⅜ Aug. 3	22¼ Aug. 16	10⅛ Jan. 5	24½ Mar. 3
------	128	Grief Brothers	-----	-----	7	10	10	-----	-----	-----	8 May 27	10½ Apr. 2
150	385	Greenfield Tap & Die 25	1	-----	1	4	1	2	1 Aug. 15	2¼ Aug. 10	1 Aug. 15	2¼ Jan. 14
150	669	Hathaway Bakeries class B	-----	6	1	3	1¾	3	2 Aug. 25	2¼ Aug. 25	2 May 19	6 Jan. 7
10	10	Class A	-----	-----	-----	10	11⅓	16	16 Aug. 10	16 Aug. 10	16 Aug. 10	16 Aug. 10
130	130	Preferred	-----	-----	-----	40	35	50	40 Aug. 10	40 Aug. 10	40 Au.g 10	81 Mar. 11
553	2,094	Hygrade-Sylvania Lamp— Com stk tr ctfs	-----	-----	12	13¼	18½	Sale	12 Aug. 24	19 Aug. 29	10 June 17	24¼ Jan. 4
------	156	Preferred	-----	-----	-----	51	-----	-----	-----	-----	48 May 26	75½ Jan. 5
------	1,469	Internat Button Hole Sewing Machine Co 10	9	11	8⅛	9¾	9	9¾	-----	-----	9 Jan. 2	9 Jan. 2
2,430	4,426	Internat Hydro-Elec Co	-----	-----	5⅞	Sale	-----	-----	5¾ Aug. 3	10⅜ Aug. 29	2⅞ June 9	10⅜ Aug. 29
760	6,000	Jenkins Television Corp com	1¼	1½	37½	50c	75	1	45c Aug. 12	1 Aug. 15	20c June 3	1½ Jan. 7
1,235	2,199	Libby McNeil Libby 10	3	3¾	1¼	1¾	2¾	3½	2⅛ Aug. 17	2⅝ Aug. 9	⅞ July 9	3¾ Feb. 3
213	3,056	Loew's Theatres 25	8	8½	7	Sale	7½	8	7 Aug. 1	7½ Aug. 5	7 June 2	8½ Mar. 1
8,180	50,913	Mass Util Associates v t c	2	Sale	1⅞	Sale	3	Sale	1½ Aug. 1	3¾ Aug. 30	1⅛ May 31	3¾ Aug. 30
519	2,800	Mergenthaler Linotype 100	-----	53	25	28	28	Sale	21 Aug. 6	29 Aug. 24	19½ July 11	53 Jan. 15
------	90	Mullins Mfg Co	-----	-----	-----	-----	-----	-----	-----	-----	3¼ May 31	5¼ Apr. 30
17	1,365	National Leather 10	25c	50c	20c	35c	37½	75c	25c Aug. 25	25c Aug. 25	5c Jan. 18	35c Feb. 19
1,220	4,728	Nat Service Co com shs tr ctfs	-----	1	35c	70c	50c	80c	51c Aug. 4	1 Aug. 18	30c May 7	1 Jan. 6
27	547	New Engl Equity Corp	15	16½	9	10½	15	-----	9 Aug. 5	10½ Aug. 2	9 Aug. 5	18 Jan. 18
------	72	Preferred	-----	-----	50	65	65	-----	-----	-----	65 Apr. 18	70 Apr. 21
10	10	New Eng G & El Co cl A	-----	-----	-----	-----	-----	-----	45 Aug. 22	45 Aug. 22	45 Aug. 22	45 Aug. 22
10	10	5½% preferred	-----	-----	-----	-----	-----	-----	55 Aug. 23	55 Aug. 23	55 Aug. 23	55 Aug. 23
371	2,339	New England Public Service New	5½	Sale	1	2	1¾	2¾	1½ Aug. 4	3 Aug. 5	1 Apr. 22	9 Jan. 14
------	80	Prior preferred	-----	-----	-----	-----	-----	-----	-----	-----	18¾ Mar. 15	21¾ Mar. 10
3,208	27,848	New England Tel & Tel 100	107	Sale	80	Sale	106	Sale	79 Aug. 1	108 Aug. 27	65⅛ July 11	116 Jan. 13
4,212	12,102	Pacific Mills 100	8	8⅛	7½	Sale	12⅞	Sale	7 Aug. 5	14½ Aug. 26	3 May 26	14½ Aug. 26
150	190	Public Utility Holding com	⅝	Sale	-----	-----	1⅛	Sale	⅞ Aug. 29	1⅛ Aug. 31	31c May 7	1⅛ Aug. 31
------	250	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	⅝ Jan. 2	¾ Jan. 15
25	66	Ry Lt & Sec Co common	-----	-----	5	7	12	-----	9 Aug. 17	9 Aug. 17	9 Aug. 17	16 Mar. 2
------	3,268	Reece Button Hole Mach 10	9½	Sale	6	8	6	7½	-----	-----	4 June 23	9½ Jan. 2
400	3,054	Reece Folding Mach 10	1⅜	-----	50c	1	75c	-----	50c Aug. 8	50c Aug. 8	50c Aug. 8	1⅜ Jan. 20
2,220	21,114	Shawmut Assn T C	6¾	Sale	5¾	6¼	7½	Sale	5¾ Aug. 3	7½ Aug. 25	3¾ May 31	7⅛ Mar. 3
14,632	38,957	Stone & Webster Inc cap stk	10¾	Sale	7¾	Sale	13⅜	Sale	7 Aug. 3	15⅜ Aug. 17	4½ July 9	15⅜ Aug. 17
6,196	44,643	Swift & Co 25	18¾	Sale	12	Sale	9¾	Sale	9⅝ Aug. 30	14 Aug. 17	7 May 22	19 Mar. 2
2,580	29,295	Torrington Co *	31	Sale	27	Sale	35	Sale	27 Aug. 1	38 Aug. 23	22 June 22	38 Aug. 23
------	900	Tower Mfg 5	20c	25c	-----	-----	-----	-----	-----	-----	15c Mar. 23	20c Feb. 19
295	1,960	Union Twist Drill	12	13	10	12	11	12	10 Aug. 4	12 Aug. 10	7¾ May 23	13 Jan. 18
------	380	United Carr Fastener Corp	-----	-----	2	-----	2¼	-----	-----	-----	2 June 1	3 Mar. 14
3,058	24,971	United Founders Corp com	1¾	Sale	1⅜	Sale	3	Sale	1½ Aug. 2	3¼ Aug. 31	½ July 20	3¼ Aug. 31
11,018	101,876	United Shoe Mach Corp 25	34	34½	30½	Sale	36¾	Sale	30⅛ Aug. 2	38 Aug. 23	22⅛ June 2	40¾ Mar. 11
1,714	9,096	Preferred 25	31½	-----	30	Sale	29½	30¾	29½ Aug. 8	31 Aug. 3	25½ June 15	37¾ Jan. 27
105	973	U S Elec Power Corp	1¼	1¾	-----	-----	2	Sale	1 Aug. 8	2⅛ Aug. 29	⅜ Apr. 26	2⅛ Aug. 29
74	890	Utility Equities Corp $5.50 div priority stk allot ctfs	40	-----	30	-----	42	-----	34 Aug. 6	40 Aug. 20	33 May 11	47½ Mar. 28
------	50	Common	-----	-----	-----	-----	-----	-----	-----	-----	2⅛ Jan. 19	2⅛ Jan. 19
1,847	2,144	Venezuela Holding Corp	-----	-----	15c	50c	50c	1	50c Aug. 6	1½ Aug. 25	10c Apr. 28	1¼ Aug. 25
1,765	5,456	Venezuela Mexican Oil Corp	-----	-----	25c	50c	60c	1	25c Aug. 4	1 Aug. 24	20c July 15	1 Aug. 24
------	2,788	Waldorf System Inc *	18½	19¼	10½	11¼	12¼	13¼	-----	-----	9½ May 20	17⅛ Feb. 19
------	15	Waltham Watch class B *	5	Sale	5	10	5	10	-----	-----	75c Nov. 7	17 Jan. 10
167	820	Preferred 100	-----	16½	11	14	10	Sale	10 Aug. 4	11 Aug. 23	8 June 24	12½ Feb. 16
------	111	Prior preferred 100	-----	-----	30	-----	27	35	-----	-----	10 May 6	35 July 29
6,877	23,151	Warren Bros	4⅜	Sale	4⅜	Sale	5¾	Sale	3⅝ Aug. 1	7 Aug. 11	1⅛ May 31	7 Feb. 19
10	35	Conv preferred	-----	-----	-----	-----	-----	-----	9 Aug. 10	9 Aug. 10	9 Aug. 10	15 Jan. 7
------	6,469	Westfield Mfg Co cap stock	18	20	1	6	1	6	-----	-----	10 May 14	18½ Jan. 9
		MINING—										
100	100	Adventure Cons Copper Co	-----	-----	-----	5	-----	5	5 Aug. 22	5 Aug. 22	5 Aug. 22	5 Aug. 22
300	300	Arcadian Cons Mining Co	-----	-----	6c	-----	35c	-----	40c Aug. 27	40c Aug. 27	40c Aug. 27	40c Aug. 27
515	2,850	Calumet & Hecla 25	2⅞	3⅜	2½	3¼	5⅜	Sale	3⅝ Aug. 23	6 Aug. 30	1¾ May 27	6 Aug. 30
5,073	21,598	Copper Range Co 25	1⅝	Sale	1¾	Sale	3⅞	Sale	1¾ Aug. 1	4 Aug. 29	1⅛ Apr. 8	4 Aug. 29
150	11,800	East Butte Copper Mining 10	-----	-----	-----	-----	-----	-----	10c Aug. 18	10c Aug. 18	10c Feb. 23	14c Mar. 31
146	281	Hancock Consol Mining Co	-----	50c	10c	50c	-----	50c	25c Aug. 30	50c Aug. 30	10c Feb. 27	50c Aug. 30
60	783	Island Creek Coal 1	14	16	-----	-----	20¼	20¾	12½ Aug. 2	18 Aug. 26	10¼ May 25	18 Aug. 26
------	97	Preferred	95	107	75	-----	75	-----	-----	-----	85 Jan. 8	85½ May 7
700	2,359	Isle Royal Copper 25	1¼	1½	1	1¼	2⅜	Sale	1¼ Aug. 2	2½ Aug. 30	½ July 5	2½ Aug. 30
100	300	Keeweenah Copper	-----	-----	-----	65c	50c	1	50c Aug. 4	50c Aug. 4	50c Apr. 7	50c Apr. 7
1,200	1,890	LaSalle Copper 25	40c	65c	30	65	55c	Sale	36c Aug. 3	60c Aug. 29	30c Apr. 8	60c Aug. 29
1,645	8,810	Mohawk 25	11¾	Sale	9	11	13	Sale	10 Aug. 8	15 Aug. 27	9 May 31	18¾ Feb. 19
20	76	Nevada Cons Copper	-----	-----	-----	-----	8¼	8¾	5½ Aug. 9	5½ Aug. 9	3 Apr. 15	5½ Aug. 9
115	120	New River Co preferred	-----	-----	-----	15	17½	25	15 Aug. 4	15¼ Aug. 23	15 May 24	15¼ Aug. 23
285	1,060	Nipissing Mines 5	⅞	1⅛	62½c	1	1	1¼	1 Aug. 19	1 Aug. 19	½ Apr. 8	1 Jan. 16
23,437	52,266	North Butte 2.50	40c	Sale	27c	Sale	53c	Sale	25c Aug 2	65c Aug. 12	15c June 24	65c Aug. 12
------	200	Ojibway Mining Co 25	-----	50c	10c	50c	-----	-----	-----	-----	¼ Feb. 9	¼ Feb. 9
1,600	2,720	Old Dominion Co 25	¾	1¼	50c	1	1	2	80c Aug. 2	1½ Aug. 26	¾ Apr. 26	1½ Aug. 26
1,545	15,075	Pond Cr Pocahontas Co *	6⅝	7	4¼	Sale	7	9	4¼ Aug. 1	9 Aug. 27	4 June 2	9 Aug. 27
11,969	41,461	Quincy 25	2⅛	Sale	⅜	Sale	1⅞	Sale	⅜ Aug. 1	2½ Aug. 29	⅜ May 18	2¾ Jan. 8
------	65	St Mary's Mineral Land 25	1⅞	Sale	-----	-----	-----	-----	-----	-----	1¾ Jan. 6	1⅞ Jan. 2
------	130	Shannon 10	5c	25c	5c	25c	10c	35c	-----	-----	3c June 15	5c Feb. 17
1,825	7,569	Utah Apex Mining 5	50c	75c	40c	45c	90c	Sale	55c Aug. 10	1 Aug. 24	40c Apr. 22	1 Aug. 24
27,946	73,614	Utah Metal & Tunnel 1	30c	35c	26c	35c	50c	Sale	25c Aug. 2	65c Aug. 12	20c June 17	65c Aug. 12

* No par value z Ex-dividend

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
August	Shares	45,488	26,576	August	$1,000	$4,000
Jan. 1 to Aug. 31		265,002	314,956	Jan. 1 to Aug. 31	41,900	209,550

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
	500	City Ice Deliv Cin 6s 1936		100¼		100¼					92 Feb. 16	92 Feb. 16
	15,000	Cleveland Railway 5s 1933		97	70	90	86½	94			90 Apr. 26	95 Mar. 7
	22,400	Cleve S W Ry&Lt G&C5s 1954									2½ Feb. 16	2½ Feb. 26
	1,000	4,000 W R I C deb 5½s 1944			28	Sale	39		28 Aug. 1	28 Aug. 1	28 July 29	28 July 29
Shares.	Shares.	STOCKS Par.										
227	1,767	Aetna Rubber *	1⅛	2½	2	Sale	1¾	3	1¾ Aug. 3	2 Aug. 1	1½ July 7	3 Jan. 25
	10	Air Ways pref 100		29⅞		30					15 Feb. 24	15 Feb. 24
350	358	Allen Industries *	1	2	1¼	1½	1½	2¼	1½ Aug. 9	2½ Aug. 6	1½ Jan. 7	2½ Aug. 26
100	848	Preferred *	5¼		5½		6¼	10	6 Aug. 5	6 Aug. 5	5 Mar. 2	7 Jan. 27
50	50	American Vitrified Prod 50							½ Aug. 22	½ Aug. 22	½ Aug. 22	½ Aug. 22
75	435	Apex Electric *	5	8	4	6½	4	6¾	5 Aug. 22	5 Aug. 22	5 June 18	6⅞ Apr 5
	47	Preferred 100		65		50		50			50 Apr. 26	50 Apr. 26
	25	Bessemer Limestone *		10							7½ Jan. 5	7½ Jan. 5
	475	Brown Fence & Wire pref A *					5⅝				5⅝ May 3	6 May 11
	310	Byers Machine A *		½	¼	3	⅝	3			¼ Feb. 26	½ Jan. 18
367	2,050	Central United National 20	24	40	15	Sale	26	Sale	15 Aug. 1	26 Aug. 31	12 July 13	33½ Feb. 29
	335	Chase Brass & Cop pfd 100		90	53½	75	60				53½ June 30	80 Jan. 23
1,173	15,375	City Ice & Fuel *	25¼	27⅛	14½	Sale	15½	Sale	12½ Aug. 24	15½ Aug. 29	12¼ July 14	28 Feb. 13
36	202	Pref 100		75			56	75	60 Aug. 13	60 Aug. 13	53½ July 8	68 Jan. 21
50	1,720	Clark Fred G 10	1	8	¼	½	¾	1	½ Aug. 30	½ Aug. 30	½ Feb. 8	2 Jan. 14
	30	Cleveland Automatic Mach *	3	11		11		11			3 Feb. 10	3 Feb. 10
	71	Cleveland Cliffs Iron pref *		35		25		25			27 Jan. 30	27 Jan. 30
692	5,522	Cleveland Elec Ill 6% pref 100	100¾	103	97¾	Sale	100	101½	97 Aug. 3	101½ Aug. 30	91½ Apr. 15	103½ Jan. 6
3	3	Cleveland Quarries *		50		40		30	30 Aug. 24	30 Aug. 24	30 Aug. 24	30 Aug. 24
30	202	Cleveland Ry 100		69¾		41¾			40 Aug. 2	41 Aug. 16	38 Apr. 30	41 Jan. 12
564	8,292	Certificates of deposit 100	40	45	41	41¾	41	51	40 Aug. 12	45 Aug. 25	35 Apr 14	45 Aug. 25
250	3,636	Cleveland Securities prior pf *	⅞	1¾	⅜	1⅛	⅜	1⅛	½ Aug. 16	½ Aug. 16	½ Apr. 25	1 Jan. 6
58	779	Cleveland Trust 100		195	100½		125	150	118 Aug. 16	120 Aug. 24	98 June 22	130 Apr. 11
346	1,519	Cleveland Union Stkyds *	14	15½	10	12	11	13½	10 Aug. 4	12 Aug. 12	10 June 3	14 Jan. 22
540	5,462	Cleveland Worsted Mills *	3½	5	3⅛	Sale	4¼	7	3⅛ Aug. 1	4½ Aug. 22	3 May 26	4¾ Jan. 11
905	3,290	Cleveland & Sand Brew 100	2	2½	1½	4	6½	7	4 Aug. 9	7½ Aug. 16	2½ Jan. 9	7½ Aug. 16
850	1,982	Preferred 100	2	3	5	6	6⅛	8	4 Aug. 11	7 Aug. 22	3 Jan. 14	7 Aug. 22
100	733	Cliffs Corporation v t c *	6¾	12½	4	5	5	10	4 Aug. 2	5 Aug. 5	4 July 29	9⅛ Jan. 19
	350	Columbus Auto Parts pref *		12½	2½	3½	2¼	14			2 June 11	5½ Jan. 5
	598	Commercial Bookbinding *	3¼	7	3	5	2	7			3½ Jan. 13	4⅛ Feb. 20
	930	Detroit & Cleveland Nav 10									3 May 5	3 May 5
822	8,327	Dow Chemical *	31	Sale	26	30	34½	Sale	27 Aug. 3	36¼ Aug. 25	21½ July 6	36¼ Aug. 25
51	438	Preferred 100		99	88¼	96	91	99	91 Aug. 26	91 Aug. 26	88 June 29	100 Jan. 16
	400	Eaton Axle & Spring *		6							4½ Apr. 26	6 Feb. 1
	55	Edwards (Wm) pref 100	35		27½	35		35			36 Jan. 30	36 Jan. 30
20	213	Elec Controller & Mfg *	28	Sale	12½	30	10	25	20 Aug. 15	20 Aug. 15	14¼ July 5	28 Jan. 2
	326	Enamel Products *	3½	Sale		5½		5½			3½ Jan 2	4¼ Apr. 19
	476	Faultless Rubber *		28	20		20	22			18½ June 17	25 Jan. 21
279	1,136	Federal Knitting Mills *	21	Sale	19	26	27	Sale	20 Aug. 9	28 Aug. 30	18¾ June 30	28 Aug. 30
70	7,144	Ferry Cap & Set Screw *	2	4	1⅜	1⅞	2½	3	1½ Aug. 9	2 Aug. 27	1½ June 13	2 June 17
200	1,305	Firestone Tire & Rubber 10				12¾			11¾ Aug. 5	11¾ Aug. 5	11¾ Aug. 5	13 Feb. 20
320	2,154	6% preferred 100	49				49½		50⅝ Aug. 2	60 Aug. 25	45 July 12	60 Aug. 25
230	2,632	Foote Burt *	5	6¾		6½		7	6½ Aug. 9	7½ Aug. 15	5½ Jan. 9	8⅝ Mar. 8
	200	Fostoria Pressed Steel *	12	20	6½	10	8	9			9⅞ June 25	12 Jan. 23
197	443	General T & R 25		55	22	25	40		25 Aug. 2	40 Aug. 30	18 July 28	49¾ Jan. 29
125	167	6% preferred 100	60	79		40	42½	47	35 Aug. 11	47½ Aug. 25	30 July 29	60 Jan. 5
280	470	Geometric Stamping *	3	Sale	⅛	2½	1⅛	1¾	1 Aug. 9	1½ Aug. 24	1 Aug. 9	3½ Mar. 2
98	387	Glidden prior pref 100		75	40	Sale	78	Sale	40 Aug. 1	78 Aug. 31	38 July 28	78 Aug. 31
	224	Godman Shoe *	3	6⅛							3 Apr. 25	3 Apr. 25
50	378	Goodrich (B F) *	3¾						5¼ Aug. 5	5¼ Aug. 5	3¼ May 17	5¼ Aug. 5
	150	Preferred 100									9¼ May 6	16 Jan. 12
5,890	13,667	Goodyear Tire & Rubber *	17½	Sale	12½	Sale	27⅛	Sale	11½ Aug. 2	28¼ Aug. 31	5⅞ May 28	28¼ Aug. 31
10	213	Preferred 100							51⅞ Aug. 20	51⅞ Aug. 20	39½ Apr. 8	51⅞ Aug. 20
	2,006	Greif Bros Cooperage *	13½	14½	8	35	10	20			7½ July 16	13½ Jan. 4
241	510	Guardian Trust 100		345		60	80	Sale	60 Aug. 4	80 Aug. 31	60 July 29	105 Apr. 29
320	1,340	Halle Brothers 10	7	9¾	3½	4	7		4 Aug. 5	6½ Aug. 23	4 May 19	7 Jan. 12
	149	Preferred 100		70		60	30	50			49¾ Mar. 1	50 Jan. 20
10	482	Hanna M A $7 pref 100		74		53	65	74	40 Aug. 3	40 Aug. 3	37 June 14	65 Mar. 28
	1,553	Harbauer *	5½	6	2¼		2½				2 May 27	6½ Jan. 21
	100	Harris Siebold Potter *	½	4	½	5	½	1½			1 July 8	1 July 8
	10	Higbee 1st preferred 100		55		18		25			40 Jan. 9	40 Jan. 9
16	16	2nd preferred 100		100		15		10	9½ Aug. 22	9½ Aug. 22	9½ Aug. 22	9½ Aug. 22
195	1,478	India Tire & Rubber *		7	2¼	7	7¼		2⅜ Aug. 3	5 Aug. 24	1¼ July 11	5 Feb. 17
	15	Preferred 100				25					20 July 30	30 July 30
315	7,259	Interlake SS *	25½	Sale	15	15½	20	22	15½ Aug. 2	20¼ Aug. 25	9½ May 31	26 Jan. 13
	234	Jaeger Machine *	2	4		5					3 May 13	4 Apr. 12
50	750	Kaynee 10	12½	20	5½	Sale	6⅛	8	5½ Aug. 1	5½ Aug. 1	4½ July 14	15 Feb. 7
10	20	Preferred 100				77		65	70 Aug. 9	70 Aug. 9	70 Aug. 9	80 Apr. 26
689	3,549	Kelly Island L & T *	14	Sale	10	Sale	11	11½	10 Aug. 1	11½ Aug. 27	8 May 24	15 Jan. 20
	5	Korach *	1	3	1	3	1	3			1 June 3	1 June 3
378	3,352	Lamson Sessions *	4¼	6	3½	4	5	6	3½ Aug. 12	5⅞ Aug. 27	3¼ June 23	7 Jan. 29
75	299	McKee A G "B"		30		24¾	22	23	21 Aug. 18	22 Aug. 19	21 Aug. 18	30½ Feb. 17
1,621	2,266	Medusa Portland Cement *	12½	15	5	7½	6⅛	9	5 Aug. 8	7½ Aug. 23	5 June 2	12½ Feb. 8
	333	Metro Paving Brick *		13		8		6½			4¾ Mar. 18	7 Jan. 8
	24	Preferred 100		90		75		75			65 Mar. 26	65 Mar. 26
	10	Miller Wholesale Drug *	5	14		4½		8			5 Apr. 14	5 Apr. 14
832	3,600	Mohawk Rubber *		2	1⅛	3¼	3⅞	Sale	2 Aug. 10	3⅞ Aug. 30	1 Jan. 8	3⅞ Aug. 30
	10	Preferred 100		19		16		16			20 Feb. 3	20 Feb. 3
	100	Morgan Lithograph *		½							½ May 27	½ May 27
	425	Murray-Ohio Mfg Co *	2	4	2	5¼	2				3 July 13	5½ Feb. 23
	220	Myers F E & Bros *	19½	22	7		10				7⅝ June 30	19½ Jan. 6
	20	Preferred *		101		95		95			95 Mar. 9	95 Mar. 9

* No par value

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask	Aug. 31. Bid	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
2,525	4,333	National Acme	10	----	2½	2	---	3	4	2⅜ Aug. 8	4⅛ Aug. 27	1½ July 18	4⅛ Aug. 27
160	1,664	National Carbon pfd	100	114	123	100	----	105¼	112	105⅛ Aug. 29	112 Aug. 12	100 June 20	120 Jan. 28
526	2,843	National Refining	25	7⅛	7½	4¼	4½	5	5¼	4½ Aug. 2	6 Aug. 6	3⅞ July 19	8½ Feb. 17
---	155	Preferred	100	----	103	58	75	58	75	----	----	65 May 28	100 Feb. 11
345	2,525	National Tile	*	2½	5	1½	2	2¾	4	2 Aug. 5	3¼ Aug. 25	1⅛ June 6	3½ Feb. 20
----	500	National Tool	50	1	3	¼	3	¼	3	----	----	----	----
50	50	Preferred	100	4½	8	----	----	----	----	2 Aug. 8	2 Aug. 8	1 Feb. 18	1 Feb. 18
870	2,378	Nestle Le Mur class "A"	*	¼	⅛	⅛	----	⅛	1	⅝ Aug. 19	1 Aug. 23	2 Aug. 8	2 Aug. 8
25	2,798	Nineteen Hundred Corp	*	23½	25	18½	20	20⅞	21⅛	18½ Aug. 2	19 Aug. 6	¾ Aug. 19	1 Jan. 19
----	55	North American Securities A	*	----	3	----	----	----	----	----	----	18½ Aug. 2	24⅝ Mar. 17
1,565	8,923	Ohio Brass "B"	*	11¼	16	6½	Sale	8½	Sale	6½ Aug. 1	9 Aug. 11	¾ Apr. 2	¾ Apr. 2
60	157	Prefered	100	----	90	41	60	55	Sale	55 Aug. 31	60 Aug. 10	5⅛ July 13	13 Jan. 15
----	410	Ohio Confection	*	----	8	2	4	2	4	----	----	40 July 27	60 Aug. 10
----	1,209	Packard Electric	*	6	Sale	----	----	¼	----	----	----	1 Apr. 20	2 Apr. 22
50	1,672	Packer Corporation	*	6	8	5	9¾	5	7	----	----	----	----
260	2,545	Patterson-Sargent	*	17⅛	17¾	10	15⅛	12	Sale	5½ Aug. 11	5½ Aug. 11	5 Apr. 8	8¾ Mar. 16
----	950	Peerless Motor	3	----	----	¾	----	¼	----	10 Aug. 12	12½ Aug. 30	4 July 14	10 July 28
----	200	Republic Stamp & Enam	*	----	20	----	16	----	16	----	----	9½ July 8	17½ Jan. 11
4,804	20,919	Richman Bros	*	29	Sale	22	Sale	29	Sale	20 Aug. 3	31 Aug. 30	3¾ Apr. 4	4¾ Apr. 20
----	130	Robbins & Myers vtc ser 1	*	⅛	1	----	¼	----	¼	----	----	12 June 23	12 June 23
55	820	Preferred v t c	25	----	9	----	1⅜	----	1¼	1¼ Aug. 17	1¼ Aug. 17	14 July 9	31 Feb. 16
4,413	14,568	Seiberling Rubber	*	4	4¼	2	Sale	5	Sale	2 Aug. 1	5 Aug. 30	⅛ Apr. 22	½ Jan. 7
221	772	Preferred	100	22	25	7	15	16½	22	16 Aug. 8	21 Aug. 30	1 June 18	1⅝ July 13
250	1,658	Selby Shoe	*	9¾	10¼	7⅛	10	10½	----	9¾ Aug. 11	10 Aug. 27	1 May 9	5 Aug. 30
260	300	Sheriff Street Market	*	----	19	5	Sale	5	6½	5 Aug. 1	6 Aug. 11	5 May 10	22 Jan. 6
2,400	17,574	Sherwin-Williams	25	34½	Sale	23	Sale	27¾	Sale	22 Aug. 3	29 Aug. 17	7 June 27	10¼ Jan. 6
283	6,208	Preferred	100	98½	101⅞	77	78	89	90	78 Aug. 4	90 Aug. 27	5 Aug. 1	14 Apr. 12
----	200	Smallwood Stone	*	----	2½	----	1	----	5	----	----	19⅜ July 20	35 Jan. 4
82	102	Standard Oil of Ohio pref	100	----	97½	----	85	----	----	85 Aug. 10	85 Aug. 10	75 July 15	100¼ Jan. 13
95	220	Standard Textile A pref	*	5	20	2	4	4	25	4 Aug. 19	4 Aug. 19	1 Jan. 22	1 Jan. 22
66	221	Stouffer Corp "A" w w	*	----	25	----	15¼	13	18	15 Aug. 16	15 Aug. 16	80 Feb. 3	85 Aug. 10
578	898	Thompson Aeronautical	*	6½	8	3	4	5¼	8	6 Aug. 23	8¼ Aug. 20	2 June 1	5½ Feb. 19
965	3,795	Thompson Products Inc	*	7	---	3	---	7¾	8	6½ Aug. 8	8⅜ Aug. 24	15 July 5	25 Jan. 7
20	1,312	Trumbull-Cliffs preferred	100	----	90	45	50	50	75	45 Aug. 2	45 Aug. 2	4 June 21	8¼ Aug. 20
----	47	Truscon Steel preferred	100	----	----	----	----	32	40	----	----	2¾ June 13	9¼ Feb. 29
380	1,021	Union Metal	*	6⅜	10	3⅛	4¼	5	9	4⅞ Aug. 11	7 Aug. 19	41 May 9	48 June 28
3,503	28,213	Union Trust	25	23	Sale	13	Sale	18¾	Sale	12 Aug. 2	19½ Aug. 30	40 Apr. 25	65 Jan. 13
30	1,515	Van Dorn Iron	*	2	4	----	2	2	3	2 Aug. 30	2 Aug. 30	3½ July 11	7 Aug. 19
217	801	Weinberger Drug	*	9	10¼	6	Sale	8	10	6 Aug. 1	8⅛ Aug. 16	10 July 1	28½ Mar. 16
----	400	White Motor	50	----	----	----	----	----	----	----	----	2 Jan. 16	3⅝ Jan. 22
15	1,088	White Motor Sec pfd	100	88¼	98	70	87	70	90	87 Aug. 8	87 Aug. 8	5 July 5	10 Jan. 23
----	240	Wood Chemical B	*	----	19	----	19	----	19	----	----	9 Jan. 23	9 Jan. 23
260	1,164	Youngstown Sheet & T pf	100	40	70	15	----	36	70	30 Aug. 11	40 Aug. 26	70 May 19	89 Apr. 6
												1½ May 7	1½ May 7
												14 June 17	47 Feb. 6

* No par value

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
August—Shares	54,233	31,374	August	$324,400	$239,300
Jan. 1 to Aug. 31	236,115	318,597	Jan. 1 to Aug. 31	1,061,600	1,310,000

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
------	3,000	5s General Improvement 1940	------	------	------	------	------	------	102½ Aug. 11	102½ Aug. 11	104 Apr. 16	104 Apr. 16
1,000	1,000	4½s Sewer Serial 1952	------	------	------	------	------	------	------	------	102½ Aug. 11	102½ Aug. 11
------	3,000	4s Second Sewer 1972	------	------	------	------	------	------	------	------	95½ Apr. 16	95¼ Apr. 16
------	1,000	City 4s 2d sewer (cpn) 1964	------	------	------	------	------	------	------	------	98½ May 19	98½ May 16
------	5,400	4s conduit 1962	------	------	------	------	------	------	------	------	92 Jan. 9	97 July 26
------	5,000	4s P & B (coupon) 1961	------	------	------	------	------	------	------	------	95¼ Apr. 14	95¼ Apr. 10
------	600	4s Jones Falls 1961	94	Sale	------	------	------	------	------	------	90¼ Jan. 26	96 June 2
------	5,600	4s dock loan 1961	------	------	------	------	------	------	------	------	90 Feb. 1	99¾ Aug. 24
2,000	15,500	4s sewerage impt 1961	------	------	------	------	------	------	99½ Aug. 29	99¾ Aug. 24	90 Jan. 27	96 May 22
------	700	4s burnt district 1960	------	------	------	------	------	------	------	------	95 Apr. 20	96½ June 28
------	35,200	4s Conduit 1958	------	------	------	------	------	------	------	------	95½ June 9	96¼ Apr. 7
------	1,200	4s 3d Sewer Series 1958	------	------	------	------	------	------	------	------	90 Feb. 1	99⅝ Aug. 22
2,000	11,600	4s water loan 1958	------	------	------	------	------	------	99⅛ Aug. 29	99⅝ Aug. 22	95 Apr. 23	95 Apr. 20
------	200	4s Second Water 1957	------	------	------	------	------	------	------	------	95 Apr. 21	95 Apr. 23
------	200	4s School House 1957	------	------	------	------	------	------	------	------	97½ May 26	97½ May 21
------	1,000	City 4s 3d sewer C (cpn) 1957	------	------	------	------	------	------	------	------	96½ May 7	99¼ Aug. 31
1,500	3,700	City 4s harbor serial 1957	------	------	------	------	99¼	Sale	99¼ Aug. 31	99¼ Aug. 31	99½ Aug. 26	99½ Aug. 26
2,000	2,000	4s 3rd Sewer Series (cpn) 1956	------	------	------	------	------	------	99½ Aug. 26	99½ Aug. 26	89¾ Feb. 17	96 May 23
------	1,300	4s park loan 1955	------	------	------	------	------	------	------	------	91 Mar. 4	91 Mar. 8
------	100	4s second water series 1954	------	------	------	------	------	------	------	------	96⅝ June 21	96⅝ June 24
------	400	4s Annex Improvement 1954	------	------	------	------	------	------	------	------	95½ June 1	95½ June 1
------	2,000	4s Third School (coupon) 1954	------	------	------	------	------	------	------	------	89¾ Feb. 17	89¾ Feb. 11
------	100	4s 2d sr P & B (Cpn) 1952	------	------	------	------	------	------	------	------	97 May 12	97 May 17
------	1,000	City 4s Art Musm (cpn) 1952	------	------	------	------	------	------	------	------	90 Feb. 1	96⅝ June 22
------	4,300	4s annex impt 1951	------	------	------	------	------	------	------	------	93 Jan. 12	96½ May 11
------	4,300	4s paving loan 1951	------	------	------	------	------	------	------	------	93 Jan. 5	93 Jan. 2
------	6,000	4s second water serial 1950	------	------	------	------	------	------	------	------	90¾ Feb. 6	93 Jan. 12
------	1,200	4s 2nd Sewer (coupon) 1948	------	------	------	------	------	------	------	------	91½ Jan. 26	91½ Jan. 26
------	2,000	4s second school loan 1948	------	------	------	------	------	------	------	------	98 May 25	98 May 25
------	2,000	City 4s 2d P & B (cpn) ------	------	------	------	------	------	------	------	------	93 Jan. 11	93 Jan. 11
------	3,000	4s 2d Sewer (cpn) 1946	------	------	------	------	------	------	------	------	91½ Feb. 1	92½ Feb. 1
------	1,200	4s 2nd School 1946	------	------	------	------	------	------	------	------	92½ Feb. 1	92½ Feb. 1
------	2,000	City 4s 1944, 2nd School ------	------	------	------	------	------	------	------	------	96 Feb. 18	96 Feb. 18
------	10,000	City 4s 1940, Public Imp ------	------	------	------	------	------	------	------	------	96½ June 20	96½ June 20
------	100	4s Second School 1940	------	------	------	------	------	------	------	------	98¾ May 2	98¾ May 2
------	4,000	City 4s 2d School Loan 1938	------	------	------	------	------	------	------	------	98½ Mar. 30	98½ Mar. 30
------	2,000	4s Airport 1937	------	------	------	------	------	------	------	------	95 Jan. 25	99½ May 6
------	2,000	4s Harbor 1937	------	------	------	------	------	------	------	------	98 Apr. 15	98 Apr. 15
------	2,000	4s School 1937	------	------	------	------	------	------	------	------	81½ Apr. 25	84½ May 5
------	9,700	3½s 1980	------	------	------	------	------	------	------	------	94½ June 13	94½ June 13
------	1,000	3½s Public Improvement 1940	------	------	------	------	------	------	------	------		
		Atlantic Coast Line (Conn)									72 May 5	72 May 5
------	2,000	4% (certifs) ------	------	------	------	------	------	------	------	------		
		Balt Sparrows Point &									13 May 31	20 May 12
4,000	13,000	Chesapeake 4½% 1953	------	------	------	17	17	------	12½ Aug. 2	20 Aug. 24		
		Baltimore Trac Nor. Balt									12½ Aug. 2	25 May 24
------	1,000	Div 5% 1942	------	------	------	------	------	------	------	------	98 Mar. 18	98 Mar. 18
------	2,000	Belvedere Hotel 1st 5s 1932	------	------	------	96	------	------	------	------	75 June 20	85 Jan. 12
------	10,000	Benesch (I) & Sons conv6s 1939	85	90	------	------	75	------	------	------		
------	18,700	Century Parkway Corp6s 1956	------	------	96	------	------	------	------	------	65 Jan. 20	66 Jan. 20
------	8,000	Commercial Credit 6s 1934	------	------	93	------	------	------	------	------	93½ Mar. 30	94 July 6
1,000	6,000	5½s 1935	------	------	102¼	------	------	------	95 Aug. 23	95 Aug. 23	90½ July 12	95 Aug. 23
4,000	20,000	Consol Gas first 5s 1939	100	Sale	96	------	96	------	103½ Aug. 23	103½ Aug. 23	100 Jan. 2	103½ Aug. 23
------	14,000	General 4½s 1954	------	------	------	------	------	------	------	------	90 June 2	97 May 20
------	2,000	Consol G E L & P 4½s 1935	------	------	------	------	------	------	------	------	97¾ Feb. 18	99 Mar. 16
------	2,000	4s 1981	------	------	------	------	------	------	------	------	90¼ Mar. 11	90¼ Mar. 11
------	1,000	1st refunding 5½s 1952	------	------	------	------	------	------	------	------	104½ Apr. 6	104½ Apr. 6
------	6,000	Danville Traction 5% 1941	------	------	------	------	------	------	------	------	15 Feb. 8	15 Feb. 8
------	27,000	Davison Realty Co., 6s 1940	------	------	------	31	25	40	------	------	35 Apr. 22	43 Jan. 20
15,000	15,000	Finance Co of Amer 6½s 1934	------	------	91	------	92	------	91 Aug. 6	91½ Aug. 19	91 Aug. 6	91½ Aug. 19
------	2,000	Georgia & Ala con 5% ------	------	------	------	------	------	------	------	------	10 May 25	10 May 25
------	8,000	Gibson Island Co 6% pfd 1936	------	------	------	------	------	------	------	------	75 Mar. 2	75 Mar. 2
5,000	17,000	Maryland Elec Ry 6½s 1957	------	------	10	Sale	16	------	10 Aug. 1	21 Aug. 27	10 Aug. 1	21 Aug. 27
------	6,000	Maryland Mortgage 5½s 1948	------	------	------	------	------	------	------	------	37 Mar. 30	40 Mar. 31
------	1,000	Maryland State loan 4½s 1932	------	------	------	------	------	------	------	------	100 Mar. 31	100 Mar. 31
------	2,000	Merchants Terminal 6s 1948	------	------	------	------	------	------	------	------	57½ July 21	75 Jan. 21
------	3,000	Monon Vall Tr 1st 5s 1942	------	------	------	------	------	------	------	------	48 May 23	54 July 25
		New Haven Hartford Har-										
------	1,000	lem River & Port Ches 4s ------	------	------	------	------	------	------	------	------	75 Apr. 29	75 Apr. 29
------	3,000	Sandura Co Inc 1st 6s 1940	------	------	------	------	------	------	------	------	45 June 7	55 Jan. 14
------	2,000	Silica Gel Corp 6½s w w 1932	------	------	------	------	------	------	------	------	36½ Feb. 6	36½ Feb. 6
------	7,000	Standard Gas Equip 6½s 1932	------	------	------	------	------	------	------	------	99 Mar. 8	99 Mar. 8
2,000	63,000	Wash Balt & Annap 5s 1941	------	------	------	------	4	6	5 Aug. 24	5 Aug. 24	4¼ June 18	7 Apr. 4
8,000	19,000	Maryland Trust ctfs 5s ------	------	------	------	------	------	------	5 Aug. 3	5¼ Aug. 11	5 Mar. 5	5¼ Aug. 11
34,200	88,100	United Ry & El fund 5s 1936	------	------	4½	Sale	9	Sale	4 Aug. 15	9 Aug. 31	3 June 8	12 Jan. 6
29,000	89,000	1st 6s 1949	------	------	------	------	17½	Sale	12½ Aug. 11	21 Aug. 26	12½ Aug. 11	30 Jan. 22
179,000	453,000	1st 4s 1949	------	------	14	Sale	17¾	Sale	12¾ Aug. 11	21 Aug. 26	10½ June 30	21 Aug. 26
37,000	59,000	Income flat ------	------	------	1½	Sale	3	Sale	1½ Aug. 1	3 Aug. 31	1½ June 23	3 Aug. 31

Shares.	Shares.	STOCKS. Par.									10c June 3	50c Feb. 4
------	1,650	Appalachian Corp ------	15c	------	------	------	------	------	------	------	14 July 7	28 Feb. 23
6,994	20,289	Arundel Corporation ------ *	26¼	Sale	19	Sale	21½	Sale	18½ Aug. 19	22 Aug. 25	11 May 27	33 Aug. 27
23	250	Atlantic Coast L (Conn) 50	------	------	------	------	------	------	25½ Aug. 23	33 Aug. 27		
------	700	Baltimore Trust Co 10	------	3	------	------	------	------	------	------	3 Jan. 12	3 Jan. 12
2,215	7,588	Black & Decker common *	------	------	------	------	4⅛	Sale	2⅝ Aug. 4	5½ Aug. 13	1 Apr. 30	5½ Aug. 13
------	251	Preferred ------	------	------	------	------	------	------	------	------	3½ Apr. 2	6 Mar. 30
182	1,870	Ches & Pot Tel of Balt pf 100	------	------	110½	Sale	------	115	110½ Aug. 1	115 Aug. 24	109½ July 12	116¼ Feb. 5
20	780	Commercial Credit *	------	------	------	------	------	------	5⅞ Aug. 29	5⅞ Aug. 29	4⅞ May 27	10 Feb. 5
------	1,286	Preferred 25	------	------	------	------	------	------	------	------	12 June 10	20½ Mar. 2
1,192	2,972	Preferred B 25	------	------	15	Sale	18	Sale	15 Aug. 1	18½ Aug. 26	11 June 28	20 Jan. 25
233	610	6½% 1st preferred 100	------	------	57½	------	70	------	57½ Aug. 3	70 Aug. 22	50 May 10	70 Aug. 22
413	536	7% preferred ------	------	------	15½	------	18	Sale	15½ Aug. 2	18½ Aug. 10	12¼ July 12	18½ Aug. 10

* No par value.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE STOCKS.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
4,795	12,254	Consol Gas E L & Power *	64½	Sale	55	Sale	65½	Sale	52⅝ Aug. 2	70 Aug. 29	39 June 2	70 Aug. 29
199	1,407	6% preferred ser D 100	-----	-----	104	Sale	106	----	103½ Aug. 1	105 Aug. 20	103 June 17	111⅛ Jan. 27
99	966	5½% pref w i ser E 100	-----	-----	-----	-----	100½	-----	98¾ Aug. 4	100⅞ Aug. 23	97 May 31	107 Jan. 12
176	2,871	5% preferred 100	96½	97¼	91	-----	98	Sale	93 Aug. 2	98 Aug. 25	92½ June 23	100 Jan. 15
55	3,766	Consolidation Coal 100	25c	-----	-----	-----	-----	-----	20c Aug. 16	20c Aug. 16	20c Aug. 16	75c Feb. 19
------	50	Preferred	-----	5	-----	-----	-----	-----	-----	-----	5 Feb. 13	5 Feb. 13
185	485	Davison Chemical common	-----	-----	-----	-----	-----	-----	-----	-----	3⅞ Feb. 25	3⅞ Feb. 25
52	1,463	Eastern Rolling Mill *	3	-----	1	2	3½	Sale	2 Aug. 6	4 Aug. 24	1 May 31	4¾ Feb. 17
------	1,505	Emerson Bromo Seltz A w i	-----	-----	23	Sale	-----	-----	22 Aug. 5	23 Aug. 1	22 Aug. 8	29½ Feb. 8
502	1,883	Fidelity & Guar Fire Corp 10	-----	-----	-----	-----	-----	11½	8¼ Aug. 4	11 Aug. 30	6½ June 24	15 Jan. 16
1,981	6,891	Fidelity & Deposit 50	-----	-----	33½	-----	49¼	Sale	35 Aug. 2	49¾ Aug. 31	28½ May 26	85½ Jan. 14
117	1,467	Finance Co of Am class A	-----	-----	4	-----	4	-----	4 Aug. 9	4½ Aug. 25	3 Apr. 15	7½ Mar. 2
------	61	Class B	-----	-----	4	-----	-----	-----	-----	-----	3 July 7	4 June 7
149	477	Finance Service preferred	-----	-----	-----	-----	4¾	-----	-----	-----	4 July 28	6 Mar. 3
61	61	Class A common	-----	-----	4	-----	4¼	-----	4¼ Aug. 20	4¼ Aug. 20	4¼ Aug. 20	4¼ Aug. 20
------	92	First Nat Bank w i	-----	-----	-----	-----	-----	-----	-----	-----	30 Feb 27	30¼ Mar. 10
------	5	Guilford Realty Co	-----	-----	-----	-----	-----	-----	-----	-----	92 Jan. 14	92 Jan. 14
------	96	Home Credit Co	-----	-----	-----	-----	-----	-----	-----	-----	10 May 31	10 May 31
3,105	12,540	Houston Oil preferred	-----	-----	4¼	Sale	6½	Sale	4 Aug. 5	7 Aug. 27	2 June 2	7 Aug. 27
------	58	Humphreys Mfg Co pref	-----	-----	-----	-----	-----	-----	-----	-----	20 Apr. 15	20 Apr. 15
39	782	Mfrs Finance common w t 25	-----	-----	-----	-----	1	-----	¾ Aug. 30	1 Aug. 16	75c July 14	8 Feb. 8
------	2,539	1st preferred 25	7	-----	9½	-----	10½	-----	-----	-----	7⅛ Jan. 9	10¾ May 3
------	5,994	2d preferred 25	-----	7¼	6	-----	6½	-----	-----	-----	5½ Feb. 13	6⅝ Mar. 21
9,522	27,984	Maryland Cas Co	-----	-----	4½	Sale	6¾	Sale	4 Aug. 13	7½ Aug. 30	2¼ June 3	8½ Jan. 15
900	3,316	Merch & Miners Transp *	----	-----	-----	-----	22	Sale	17 Aug. 12	23 Aug. 24	17 Aug. 12	23 Aug. 24
139	1,025	Monon W Penn P S pref 25	-----	-----	-----	-----	-----	18	15½ Aug. 16	18 Aug. 30	13 July 9	20 Mar. 11
22	1,367	Mort Bond & Title w i	-----	-----	-----	-----	2	-----	2 Aug. 25	2 Aug. 25	2 Jan. 21	2½ Mar. 24
286	316	Mt Vern-Woodb Mills pref	-----	-----	10	12	24½	Sale	13 Aug. 10	24½ Aug. 31	12 July 20	24½ Aug. 31
3,284	22,480	New Amsterdam Casualty	20	Sale	14	Sale	20⅜	Sale	13¼ Aug. 3	20½ Aug. 31	12 Apr. 1	21½ Jan. 20
71	575	Northern Central	-----	68	51	-----	62	-----	60 Aug. 12	63¾ Aug. 29	45 July 7	70½ Feb. 16
1,719	4,835	Penna Water & Power *	49¼	Sale	44	Sale	50	51½	43 Aug. 2	50 Aug. 27	34 June 2	53½ Jan. 14
------	49	Roland Pk Homel'd Co pfd	-----	-----	-----	-----	-----	-----	-----	-----	90 Mar. 7	90 Mar. 7
------	400	Silica Gel common	-----	-----	-----	-----	1¼	-----	-----	-----	1 Feb. 24	1 Feb. 24
------	200	Standard Gas Equip common	-----	-----	-----	-----	-----	-----	-----	-----	3 Feb. 29	3 Feb. 20
------	14	United Porto Rican Sug pfd	-----	-----	-----	-----	-----	-----	-----	-----	8 June 30	8 June 30
2,027	4,542	United Rys & Electric 50	-----	-----	-----	40c	½	1	30c Aug. 22	50c Aug. 26	30c May 26	1½ Mar. 2
16,211	58,953	U S Fidelity & Guar 10	-----	-----	5¾	Sale	8	Sale	5¼ Aug. 3	8½ Aug. 31	2 June 1	8⅛ Jan. 18
12	274	Western Md Dairy Inc pref *	-----	-----	-----	-----	-----	-----	62 Aug. 8	76 Aug. 30	60 June 20	90 Jan. 20

* No par value r Cash sale.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
August ---------- Shares	445,199	254,799	August ----------	$5,000	$13,000
Jan. 1 to Aug. 31 ----------	2,333,139	3,919,602	Jan. 1 to Aug. 31 ----------	148,000	521,500

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1932 Bid.	Price Jan. 2 1932 Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	5,000	Byron Jackson Co 6½s--1940	------	------	98½	99¼	101½	102½	------	------	24 June 21	24 June 24
------	10,000	L A Gas & Electric 6s----1942	101	102	98½	99¼	101½	102½	------	------	101½ Jan. 14	102½ Jan. 5
------	21,000	5s----------1961	91	94	88½	91	92	93	------	------	86 June 20	96 Mar. 11
------	5,000	L A Railway 1st mtge 5s--1938	75	78	59	61	60	63	------	------	79½ Jan. 7	79½ Jan. 7
------	1,000	1st ref 5s----------1940	55	59	44	47	40	45	------	------	60 Jan. 26	60 Jan. 26
------	2,000	Miller & Lux 7s----------1935	20	30	16	20	19	21	------	------	18 June 21	18 June 21
------	2,000	Nevada-Calif Elec 5s------1956	71	73	61	62	72	74	------	------	75 Jan. 15	75 Jan. 15
------	11,000	Pacific Electric 5s--------1942	65	68	87	88	94	95	------	------	47 June 13	70½ Feb. 5
------	4,000	Pacific Gas & Electric 6s.1941	100	102	102½	103	106	107	------	------	102 Feb. 11	102 Feb. 11
------	13,000	5s----------1942	97	98½	100½	101½	102½	103½	------	------	98¾ Mar. 2	100½ Mar. 10
------	1,000	5½s----------1952	98½	99½	98½	100	101½	102½	------	------	101 May 12	101 May 12
------	1,000	5s----------1955	94	96	94	96	96	97	------	------	96 Jan. 7	96 Jan. 7
------	12,000	4½s----------1957	87	89	52	56	55	57	------	------	88¼ Jan. 7	91½ May 10
------	1,000	Richfield Oil 6s----------1944	11½	12	23	27	25	27	------	------	14 June 14	14 June 14
------	14,000	So Calif Edison 5s--------1951	97	98	96½	97½	100¾	101½	------	------	94¼ Feb. 2	98½ Jan. 8
------	13,000	5s----------1952	97	98	96½	97½	100¾	101½	------	------	94¼ Feb. 11	98½ May 9
------	3,000	General 5s----------1939	98	99	101	102	102½	103½	------	------	99¼ Jan. 22	99½ Aug. 17
5,000	10,000	5s----------1954	------	------	96½	97½	100¾	101½	99½ Aug. 17	99½ Aug. 17	95¼ Apr. 4	95¼ Apr. 4
------	17,000	Southern Calf Gas 5s----1957	85	87	82	84	86½	87½	------	------	86 May 6	86 May 6
------	2,000	4½s----------1961	77½	78	85	87	90	91	------	------	78½ Jan. 15	85¾ Mar. 15
------	12,000	So Counties Gas 4½s----1968	78	80	81	83	86½	87½	------	------	80 Jan. 25	86 Mar. 24
------	4,000	Union Oil of Calif 6s----1942	92	95	97½	99	99	101	------	------	96½ May 6	97 May 6
------	4,000	5s----------1945	71	75	77	80	86	88	------	------	71 July 20	75 Jan. 14

Shares.	Shares.	STOCKS Par.												
1,100	2,500	Associated Gas & Electric---	------	------	1½	------	3½	4½	1⅞	Aug. 4	4¾	Aug. 23	1	July 14	4¾	Aug. 23
300	1,400	Barnsdall Oil Corp A------25	4¼	4⅝	5⅝	6	6	6⅝	5⅜	Aug. 5	5¾	Aug. 9	3⅞	Apr. 15	5¾	Aug. 9
3,300	19,100	Bolsa Chica Oil Corp A-----10	3¼	3½	2	Sale	2⅛	Sale	2	Aug. 1	2½	Aug. 11	1¼	Apr. 25	4	Jan. 21
28	844	Broadway Dept Store pfd.100	53	55	37½	------	33	------	37½	Aug. 2	37½	Aug. 2	30	July 7	55	Jan. 7
1,000	3,100	Byron Jackson----------*	1¼	1¾	1	2	2½	3½	1⅜	Aug. 17	1⅞	Aug. 8	⅞	June 27	2	Mar. 3
400	5,300	California Bank----------25	58	------	45	46¼	54	59	45	Aug.	55½	Aug. 25	36½	July 7	61	Mar. 21
25	1,025	Calif Packing Corp--------25	8½	8½	7¾	8	11¼	11¾	12¼	Aug. 26	12⅜	Aug. 26	7	July 27	9⅜	Jan. 25
------	1,702	Central Investment Corp.100	12½	23	------	9½	------	10	------	------	------	------	9	Feb. 10	13⅛	Feb. 9
1,800	22,500	Chrysler Corp----------*	------	------	8⅝	9¾	16	16½	9⅝	Aug. 5	15½	Aug. 25	6	May 23	15½	Jan. 14
450	6,700	Citizens Nat Bank--------20	55	59	41	------	45	------	40	Aug 4	46	Aug. 29	35	June 1	55	Jan. 4
4,100	17,900	Claude Neon Elec Prod Ltd.*	8	8¾	5½	7	8½	Sale	6¼	Aug. 22	9	Aug. 31	3¾	June 30	10⅛	Mar. 9
------	800	Commercial Discount---------	------	------	------	14	------	14	------	------	------	------	14	Feb. 8	14	Feb. 8
900	7,500	Douglas Aircraft Inc-------*	8	8½	6½	7½	10½	12	6½	Aug. 5	8¾	Aug. 19	5¼	June 1	13½	Feb. 1
200	6,400	Emsco Derr & Equip Co-----*	3	4	3¼	------	3	5	3¼	Aug. 3	3⅞	Aug. 24	3	Jan. 7	3⅞	Aug. 24
75	533	Farmers & Merch Nat Bk.100	200	300	215	225	255	300	225	Aug. 5	250	Aug. 26	210	May 20	250	Jan. 9
100	100	Food Machinery----------*	------	------	5½	7	7	9½	9¼	Aug. 29	9¼	Aug. 29	9¼	Aug. 29	9¼	Aug. 29
------	300	Gilmore Oil Co Ltd---------*	14	Sale	12½	20	12½	18	------	------	------	------	13½	May 5	14	Jan. 2
400	1,900	Globe Grain Mill----------	9	11	7½	11	7½	11	7½	Aug. 4	8¼	Aug. 24	7½	July 11	9⅞	Feb. 19
------	1,200	Golden State Co Ltd------25	------	------	6½	7¼	7½	8	------	------	------	------	4	May 27	8	Feb. 17
125	1,103	Goodyear Textile pref----100	------	------	67	------	72	Sale	68	Aug. 8	72	Aug. 31	62	Apr. 4	77	Jan. 18
305	1,527	Goodyear Tire & Rub pfd.100	------	60	30	Sale	41	------	35	Aug. 3	40	Aug. 3	21	July 6	57½	Mar. 8
10	1,395	Hal Roach Studios 8% pfd.25	3	6	3	7	3⅛	6	3	Aug. 17	3	Aug. 17	3	May 31	4	Jan. 25
------	11,200	Hancock Oil Co A----------25	6¼	6½	------	------	------	------	------	------	------	------	4¾	May 9	7	Jan. 12
3,900	7,500	Hancock Oil Co----------*	------	------	7½	Sale	7¾	Sale	7	Aug. 25	8½	Aug. 11	5⅛	July 19	8½	Aug. 11
1,800	21,100	Internat Re-insur Corp----10	19½	Sale	6	9	10¾	11¼	9	Aug. 5	12	Aug. 17	8	July 26	25	Mar. 26
125	325	L A Athletic Club----------10	------	------	1½	------	1	------	1½	Aug. 18	1½	Aug. 18	1½	Aug. 18	2¼	Apr. 13
140	325	L A Biltmore pref----------100	------	------	------	7	------	------	2	Aug. 17	2	Aug. 17	2	Aug. 17	6	Apr. 22
374	6,239	L A Gas & Elec 6% pref---100	94	Sale	88	------	92	Sale	88	Aug. 2	95	Aug. 10	66	May 31	100	Jan. 14
1,000	30,300	L A Investment Co----------10	5	6	3½	Sale	2½	------	3	Aug. 9	3¼	Aug. 4	3	Aug. 9	7	Feb. 1
------	1,200	MacMillan Pete Co----------25	½	⅝	------	------	------	------	------	------	------	------	⅜	Apr. ¢	½	Jan. 4
100	1,400	Monolith Portl Cem com----*	------	------	⅞	Sale	⅞	------	⅞	Aug. 1	⅞	Aug. 1	⅞	Apr. 25	1½	Mar. 18
100	3,900	Preferred----------10	------	------	1¼	Sale	1¼	------	1¼	Aug. 1	1¼	Aug. 1	1¼	June 14	3½	Mar. 4
------	200	Moreland Motors pref-----10	¼	------	½	------	⅝	------	------	------	------	------	½	Mar. 14	½	Mar. 14
178	2,852	Mortgage Guarantee Co.-100	115	144	12½	15	25	30	15	Aug. 5	25	Aug. 19	10	June 2	115	Jan. 6
100	4,700	Pac Amer Fire Ins Co------10	18	23	5	8	5	10	8	Aug. 8	9⅞	Aug. 15	7	July 30	25	Jan. 16
------	1,100	Pacific Clay Prod----------	6	8	4	5	4	10	------	------	------	------	3½	May 31	8	Feb. 15
3,300	40,300	Pac Finance Corp com new.10	6¾	Sale	4¼	5	7	Sale	4	Aug. 6	8	Aug. 26	3¼	June 21	8	Aug. 26
900	7,600	Series A----------	8	10	9⅜	9¾	9⅞	Sale	9⅜	Aug. 5	9⅞	Aug. 8	8	June 15	9⅞	Aug. 8
------	6,500	Preferred series C------10	6¼	7½	7⅞	------	8¾	------	------	------	------	------	6¾	Jan. 23	7⅞	Feb. 16
------	1,600	Series D----------10	------	------	8¾	10	8¾	------	------	------	------	------	8	Apr. 21	8¾	Apr. 5
2,400	20,600	Pac Gas & Elec com-------25	33⅜	33⅞	23½	24	31⅝	31¾	25	Aug. 3	32⅞	Aug. 29	17	June 1	37	Feb. 18
1,700	9,900	1st pref 6%----------25	24¾	25¼	21⅞	22¾	23½	23⅞	23½	Aug. 15	24½	Aug. 8	20	May 31	26	Jan. 11
100	600	5½% preferred----------25	------	------	19¾	20½	21¼	21¾	21¾	Aug. 22	21⅜	Aug. 22	20¼	July 26	22½	Mar. 17
600	6,900	Pac Lighting Corp com-----*	39	Sale	34	35	44½	45½	37	Aug. 12	42⅝	Aug. 23	21⅝	May 27	42⅝	Aug. 23
------	210	6% preferred----------*	90	95	83	86	89½	91½	------	------	------	------	93½	Jan. 28	95	Jan. 14
4,200	27,700	Pac Mutual Life Ins.----10	32	35	30	Sale	31¼	Sale	29	Aug. 9	32½	Aug. 24	25	May 27	39	Mar. 10
------	3,000	Pacific National Co--------10	------	⅝	⅛	⅛	¼	½	------	------	------	------	⅛	May 9	½	Jan. 11
1,200	3,500	Pac Public Service com new.*	1½	2½	1	1⅛	1½	2½	1¼	Aug. 5	1½	Aug. 27	1	May 31	2½	Mar. 1
1,600	9,900	Preferred new----------*	10¼	10¾	9½	Sale	12	13	9⅜	Aug. 2	12⅝	Aug. 29	5¾	June 10	13	Mar. 28
100	150	Pacific Tel & Tel common.100	------	------	67	69	83½	86	83½	Aug. 25	83½	Aug. 25	83½	Aug. 25	96¼	Mar. 21
------	70	Preferred----------	------	------	90	93	101	104	------	------	------	------	8	May 18	91½	July 23
12,800	71,200	Pac Western Oil Corp------*	4	Sale	3⅝	Sale	5⅛	Sale	3⅝	Aug. 1	5⅜	Aug. 18	3	June 15	6½	Jan. 14
------	340	Petrolite Corp----------*	10	------	9⅛	------	9⅛	------	------	------	------	------	9½	June 3	11	Mar. 24
------	700	Pickwick Corp com----------10	------	¼	------	⅛	------	⅛	------	------	------	------	⅛	Jan. 14	¼	Jan. 14
900	25,900	Republic Pete Co Ltd------10	¾	1¼	1⅛	1½	1½	Sale	1⅛	Aug. 12	1½	Aug. 31	⅞	Jan. 5	1½	Aug. 31
137	357	Republic Supply----------:	5	------	4½	5	7½	------	5	Aug. 4	5	Aug. 4	5	May 26	5	May 26
3,200	8,900	Richfield Oil Co com-------*	⅝	¾	⅜	Sale	¼	⅞	⅜	Aug. 1	⅞	Aug. 25	¼	June 14	1¼	July 26
2,200	9,900	Preferred----------*	¼	½	⅜	Sale	½	Sale	¼	Aug. 2	½	Aug. 4	⅛	June 1	½	Mar. 7
10,100	46,300	Rio Grande Oil Co----------*	1⅞	2	2⅝	Sale	3	Sale	2⅝	Aug. 1	3⅜	Aug. 10	1⅝	May 31	3⅜	Aug. 10
2,652	5,849	S Joaq Lt & Pw 7% pr pfd.100	102	104	87¾	89	99½	Sale	94	Aug. 4	103	Aug. 26	64	June 1	108	Jan. 19
27	196	6% prior preferred-----100	------	------	78	------	------	------	84	Aug. 11	84¾	Aug. 11	57	June 25	94	Feb. 1
20	220	Seaboard Dairy Cred pref.100	30	------	25	49⅞	35	40	35	Aug. 19	35	Aug. 19	22½	Apr. 29	35	July 21
100	1,468	Seaboard National Bank----25	37¼	44	25	27½	25¼	27½	25	Aug. 8	25	Aug. 8	25	June 29	38	Mar. 14
20	696	Seaboard Nat Sec Corp----25	37¼	43	------	25	------	25	27⅜	Aug. 23	27⅜	Aug. 23	25	June 1	37¼	Jan. 4
9,450	79,650	Security First Nat Bank----25	58½	59½	49½	Sale	58	Sale	48	Aug. 2	60	Aug. 25	36¾	June 2	65	Mar. 5
1,800	8,600	Shell Union Corp com------*	2⅛	3⅜	4⅞	5	6¼	Sale	5⅛	Aug. 3	6⅞	Aug. 8	2½	Apr. 29	6⅞	Aug. 8
700	10,300	Signal Oil-Gas A----------25	3½	5	1½	2½	3½	Sale	2½	Aug. 11	3½	Aug. 29	1¼	Apr. 11	5⅛	Mar. 2
------	200	Signal Oil & Gas B---------25	------	------	2½	------	4	4½	------	------	------	------	4	May 12	5	Apr. 22

*No par value.

AGGREGATE SALES.		LOS ANGELES STOCK EXCHANGE STOCKS.	Price Jan. 2 1932.		PRICES IN AUGUST.						RANGE SINCE JAN. 1.	
					Aug. 1.		Aug. 31.		Lowest.		Highest.	
In August	Since Jan. 1.											
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.	
15,600	141,100	So Calif Edison Ltd com 25	30⅛	30⅜	22⅞	Sale	27¾	Sale	22⅛ Aug. 2		30⅛ Aug. 27	
278	2,524	Original preferred 25	43	-----	38	40	38½	39½	38 Aug. 2		40 Aug. 9	
2,200	23,800	7% preferred 25	26½	27½	24⅞	25½	26¼	Sale	25⅝ Aug. 5		26½ Aug. 24	
5,000	55,000	6% preferred 25	23¾	24½	22⅛	22⅝	23½	Sale	22½ Aug. 2		24 Aug. 9	
3,700	43,600	5½% preferred 25	21¾	22½	20¼	20¾	21½	22¼	20⅜ Aug. 3		22½ Aug. 11	
200	2,900	So Calif Gas 6% 25	23⅜	25	20	-----	22¼	-----	22 Aug. 11		22⅛ Aug. 18	
------	300	A 25	-----	-----	20	-----	21	-----	----------		----------	
------	287	So Counties Gas 6% 100	81½	91½	76	-----	83	90	----------		----------	
5,200	33,985	Southern Pacific Co 60	-----	-----	11⅜	12⅛	24½	Sale	11 Aug. 2		25¼ Aug. 24	
41,100	333,600	Standard Oil of Calif *	20¾	Sale	24⅞	Sale	28¾	Sale	24¼ Aug. 2		30 Aug. 25	
70	330	Superior Oil com 25	-----	15½	-----	14	-----	14	10 Aug. 15		11 Aug. 13	
352	352	Preferred 25	-----	-----	-----	-----	23	-----	25 Aug. 13		25 Aug. 13	
200	2,600	Taylor Milling Corp *	5	10	5⅛	-----	5	-----	6 Aug. 27		6¼ Aug. 29	
510	2,182	Title Insur & Trust Co 25	35	60	21⅞	Sale	28	35	21⅞ Aug. 1		30 Aug. 29	
149,400	576,000	Transamerica Corp *	2⅜	Sale	4⅛	Sale	6⅜	Sale	3¾ Aug. 2		6⅞ Aug. 25	
------	623	Union Bank & Trust Co 100	325	-----	325	-----	325	-----	----------		----------	
20,000	122,100	Union Oil Associates 25	11	Sale	9⅞	Sale	12¾	Sale	9⅝ Aug. 2		13¼ Aug. 29	
31,700	171,500	Union Oil of Calif 25	23¼	Sale	11⅛	Sale	13¾	14	10¾ Aug. 2		14⅝ Aug. 27	
------	1,100	Van De Kamp's Bakeries 25	5½	-----	3	8¼	5	9	----------		----------	
100	1,615	Weber Showcase & Fix pfd *	-----	10	2½	3	2	3	2 Aug. 15		2⅝ Aug. 4	
------	1,500	Western Air Express 10	4	6	5	-----	7¾	-----	----------		----------	
------	700	Western Pipe & Steel	16	17	9	10	10	11	----------		----------	

RANGE SINCE JAN. 1.		
Lowest.		Highest.
Sale Prices.		Sale Prices.
16⅜ June 1		32¼ Feb. 18
31 June 1		43 Jan. 4
21⅛ May 26		27⅞ Jan. 15
18¼ May 31		25 Mar. 7
17⅜ June 2		23 Jan. 14
18¾ May 27		24⅜ Jan. 4
20 June 25		24 Feb. 19
75 July 11		92 Feb. 17
6½ June 1		37 Jan. 27
15¾ June 1		30 Aug. 25
12 Feb. 6		12 Feb. 6
25 Aug. 13		25 Aug. 13
4 May 25		8 Jan. 13
21¼ July 26		55 Jan. 7
2⅛ Jan. 2		6⅞ Aug. 25
325 Jan. 4		325 Jan. 4
7 July 7		13¼ Aug. 29
7¾ July 7		14⅝ Aug. 27
4 June 4		11 Mar. 21
2¼ July 30		5½ Mar. 2
6 Jan. 27		7¾ July 37
8½ May 20		10⅜ May 27

* No par value

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stocks.	1932.	1931.	Bonds.	1932.	1931.
August ---------- Shares	1,246,706	445,037	August ----------	$109,000	$143,500
Jan. 1 to Aug. 31 ----------	5,089,651	7,087,790	Jan. 1 to Aug. 31 ----------	1,131,000	1,622,500

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask	Aug. 31. Bid	Aug. 31. Ask	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
1,000	29,000	Associated Oil Co 6s----1935	-----	-----	100⅝	-----	102½	-----	102½ Aug. 29	102½ Aug. 29	97 June 1	102½ Aug. 29
7,000	101,000	Atlas Diesel Eng Co 6s---1935	-----	-----	24	-----	42½	-----	37½ Aug. 23	45 Aug. 27	21 June 21	45 Aug. 27
------	8,000	Calif Gas & Elec Corp 5s-1933	-----	-----	-----	-----	100	-----	-----	-----	99½ Mar. 1	100½ Mar. 22
------	20,000	5s----------1937	-----	-----	-----	-----	102½	-----	-----	-----	99½ Feb. 8	102¼ Apr. 30
------	18,500	Calif Ore Power Co 6s----1942	-----	-----	-----	-----	-----	-----	-----	-----	96½ Jan. 7	98¼ Jan. 8
30,000	162,000	Calif Packing Corp 5s----1940	64	-----	-----	-----	69½	71	64 Aug. 4	73½ Aug. 24	50 June 1	73½ Aug. 24
------	3,000	Coast Co G & E Co 5s----1960	94¾	-----	86	-----	94	-----	-----	-----	92 July 29	93¼ Feb. 17
33,000	296,500	Emporium Capwell 5½s--1942	39	43	41½	Sale	50	Sale	41½ Aug. 1	50 Aug. 23	36 May 24	50 Jan. 15
8,000	20,000	Great Western Power 5s-1946	-----	-----	95⅞	Sale	98	-----	95⅛ Aug. 1	100 Aug. 23	94 Feb. 17	100 Aug. 23
------	2,000	Ins Exch Bldg Co 6s--1931-44	-----	-----	-----	-----	-----	-----	-----	-----	52 Jan. 25	52 Jan. 25
------	11,000	L A Gas & Elec Corp 5s--1939	-----	-----	-----	-----	-----	-----	-----	-----	98¼ Feb. 1	99¾ Apr. 18
2,000	35,000	6s----------1942	-----	-----	-----	-----	101	-----	101½ Aug. 16	101½ Aug. 16	98¾ June 28	103 Mar. 4
------	2,000	5½s----------1947	-----	-----	-----	-----	-----	-----	-----	-----	99½ Jan. 11	99½ Jan. 11
------	9,000	5½s----------1943	-----	-----	-----	-----	-----	-----	-----	-----	95¼ July 11	100 May 10
------	6,000	5½s----------1949	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Jan. 21	99½ Mar. 11
------	2,000	Market Street Ry Co 7s--1940	-----	-----	-----	-----	78	-----	-----	-----	65½ May 31	80 Apr. 15
------	4,000	Mercantile Am Rlty Co 5s 1951	-----	-----	-----	-----	-----	-----	-----	-----	79 Mar. 1	80 Feb. 4
3,000	25,000	Miller & Lux Inc 6s------1945	40½	Sale	25	37	27	-----	30 Aug. 26	30 Aug. 26	30 Aug. 26	63 Feb. 13
8,000	74,000	7s----------1935	21	-----	19½	-----	22	25	20 Aug. 17	22¼ Aug. 23	18¼ May 31	45½ Feb. 6
2,000	3,000	Nor Amer Invest Corp 5s-1947	70	-----	77⅜	-----	-----	85	78¾ Aug. 5	78¾ Aug. 5	77¼ July 20	78¾ Aug. 5
------	12,000	North Calif Pow con 5s--1948	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Feb. 3	101¼ July 26
------	4,000	Orpheum Theatre & Rlty Co 6s----------1946	-----	-----	-----	55	-----	65	-----	-----	65 Mar. 10	65 Mar. 10
1,000	32,000	Pacific Gas & El Co 5s---1942	-----	100	-----	102	101¾	-----	102 Aug. 13	102 Aug. 13	97¾ June 1	102 Aug. 13
------	13,500	6s----------1941	101	-----	-----	-----	104	-----	-----	-----	101½ Feb. 2	104½ May 10
1,000	43,000	5½s----------1952	-----	-----	-----	-----	101	-----	100⅞ Aug. 9	100⅞ Aug. 9	98¾ Feb. 19	101½ Mar. 24
------	17,000	5s----------1955	95¾	Sale	-----	-----	97	-----	-----	-----	94½ Jan. 7	98 Mar. 22
1,000	45,000	Pacific Pub Serv Co 5s---1936	87	-----	-----	-----	95	-----	96¾ Aug. 24	96¾ Aug. 24	76½ June 15	96¾ Aug. 24
------	37,000	Pacific Tel & Tel Co 5s---1937	-----	-----	-----	-----	102	-----	-----	-----	99¾ Feb. 10	102½ May 6
------	9,000	5s----------1952	99	-----	-----	-----	101	-----	-----	-----	97 Feb. 15	101 July 11
9,000	65,500	Ry Equip & Rlty Co 6s---1938	60¼	68	-----	-----	-----	68	60 Aug. 16	65 Aug. 26	60 Aug. 16	70 Mar. 10
2,000	9,000	S J Lt & Power Corp 5s--1952	-----	-----	-----	-----	-----	-----	102½ Aug. 20	103⅝ Aug. 22	102½ Feb. 13	104¼ Jan. 19
1,000	8,000	5s----------1957	-----	-----	-----	-----	-----	-----	93 Aug. 24	93 Aug. 24	91⅜ Apr. 22	93 Aug. 24
------	4,000	Union Oil Co of Calif 6s--1942	-----	-----	-----	-----	-----	-----	-----	-----	94½ June 15	94½ June 15
------	1,000	5s with warrants------1945	-----	-----	-----	-----	-----	-----	-----	-----	70½ June 27	70½ Juhe 27

Shares.	Shares.	STOCKS Par										
740	21,193	Alaska Juneau Gold M cap.10	13	13½	10⅞	11½	10¾	11½	10¾ Aug. 10	11¾ Aug. 29	8 June 24	16½ Jan. 21
9	9	Alaska Packers Assn cap..100	-----	105	25	38	30	40	-----	-----	50 May 12	50 May 12
2,218	3,258	Anglo-Calif Trust cap----100	280	325	16¼	Sale	22½	Sale	5¾ Aug. 5	23 Aug. 25	15¾ Aug. 5	23 Aug. 25
1,678	23,623	Assoc Ins Fund Inc com cap10	1⅛	1½	1¼	1½	1½	1¾	1¼ Aug. 3	1¾ Aug. 29	1 Apr. 29	2¼ Feb. 9
4,904	9,468	Atlas Imperial Diesel Eng A *	1½	2½	3½	4	5	Sale	3½ Aug. 16	5⅝ Aug. 29	1⅛ June 1	5⅝ Aug. 29
206	2,685	Bank of Calif Nat Assn cap100	145	150	136	Sale	154	164	136 Aug. 1	155 Aug. 29	99 May 20	162 Jan. 25
862	7,997	Bond & Share Ltd cap-----*	2¾	Sale	1½	2½	3½	Sale	2¼ Aug. 8	4 Aug. 29	1 June 10	4 Aug. 29
11,418	28,005	Byron Jackson com cap----*	1⅛	1¾	1⅜	1⅞	2⅞	Sale	1½ Aug. 3	3⅛ Aug. 29	½ June 8	3⅛ Aug. 29
385	2,039	Calamba Sugar Estate com 20	8⅝	9¾	7	10	12	-----	9 Aug. 2	12 Aug. 25	6 June 6	12 Aug. 25
65	1,970	Preferred----------20	9	12	10	12⅝	12	16½	12⅝ Aug. 10	12⅝ Aug. 10	8½ May 18	12⅝ Mar. 11
------	37	Calaveras Cement Co pf.100	-----	60	-----	70	-----	60	-----	-----	46 Mar. 7	65 Mar. 11
11,295	29,590	California Copper cap-----10	⅜	¼	⅛	⅜	⅜	Sale	⅛ Aug. 15	⅜ Aug. 29	⅛ Jan. 5	⅜ Mar. 5
610	1,275	Calif Cotton Mills cap---100	1½	1¾	1	3	4	Sale	1½ Aug. 8	4½ Aug. 31	1 Apr. 26	4½ Aug. 31
------	295	California Ink Inc A-------*	18½	22	15	19	16	20	-----	-----	18¼ Jan. 19	19 Jan. 7
25	1,006	Calif-Ore Power 7% pref.100	100	105	65	70¼	72	75	70 Aug. 15	70¾ Aug. 6	65 June 9	101 Jan. 5
30,218	94,827	California Packing cap-----*	8⅜	Sale	8	Sale	11¾	Sale	8 Aug. 1	13 Aug. 25	4¼ June 1	13 Aug. 25
10	154	Calif Water Service pref..100	-----	65	-----	65	72	-----	65 Aug. 4	65 Aug. 4	55 June 28	65 Jan. 13
760	1,478	Calif West States Life Ins..10	-----	-----	33	Sale	33½	Sale	32 Aug. 3	35 Aug. 8	30 July 5	35 Aug. 8
50	130	Voting pool----------10	-----	-----	30	34⅞	32	34⅞	31⅜ Aug. 18	34⅞ Aug. 24	30 July 19	34⅞ Aug. 24
70,098	250,899	Caterpillar Tractor cap----*	11⅞	Sale	7¾	Sale	11	Sale	7½ Aug. 2	12⅜ Aug. 29	4½ May 31	15 Jan. 18
1,220	7,669	Clorox Chemical A---------*	14	15	13⅞	15	17½	20	15 Aug. 6	20 Aug. 26	11⅝ June 2	20 Aug. 26
50	938	Coast Cos Gas & El 1st pf 100	95½	Sale	82	85	85	90	85 Aug. 3	90 Aug. 2	70 June 1	96 Jan. 16
3,173	19,109	Consol Chemical Industries Inc class A partic pref----*	13	13¾	11⅝	Sale	13	14	11¼ Aug. 1	15 Aug. 8	8⅜ May 25	17¾ Feb. 19
47	150	Crocker First Nat Bk SF cap100	250	-----	200	225	230	260	210 Aug. 10	230 Aug. 22	181 June 30	245 Jan. 15
28,942	66,372	Crown Zeller com vot tr ctfs *	1¼	1⅝	2⅛	Sale	2⅝	Sale	1¾ Aug. 12	2⅞ Aug. 29	1 June 2	2⅞ Aug. 29
2,446	8,621	Preference series A-------*	8½	10	18½	Sale	17½	Sale	16¼ Aug. 5	19 Aug. 24	8⅛ May 31	19 Aug. 24
1,533	3,912	Preference series B-------*	8½	10	17½	Sale	17¼	18	16 Aug. 5	19 Aug. 8	8 June 1	19 Aug. 8
580	3,967	El Dorado Oil Works cap---*	9⅞	10⅛	9⅞	10⅜	12⅛	13⅛	11⅛ Aug. 10	13¼ Aug. 24	9¼ June 1	13¼ Aug. 24
1,632	3,139	Emporium Capwell cap-----*	3¼	4½	2½	3	4	5	3 Aug. 8	4½ Aug. 29	2 June 28	4½ Mar. 31
------	6,525	Fageol Motors Co com-----10	⅛	¼	-----	⅛	-----	⅛	-----	-----	⅛ Feb. 11	⅜ Jan. 18
------	12,810	Preferred----------10	¼	2	-----	⅛	-----	⅛	-----	-----	⅛ Mar. 29	½ Jan. 4
145	1,341	Fireman's Fund Indem cap 10	19	22	14¼	16	16	20	17¼ Aug. 5	19 Aug. 6	10 June 1	20½ Jan. 15
3,663	23,887	Fireman's Fund Insur cap 25	42¼	Sale	36½	Sale	42½	Sale	35 Aug. 2	44 Aug. 11	18 June 1	48¼ Mar. 9
10	755	First Nat Corp of Portland A *	-----	-----	9	-----	10	-----	13½ Aug. 16	13½ Aug. 16	8 Mar. 24	15¼ Jan. 6
9,785	37,838	Food Machinery Corp com. *	7	10¾	5¾	7	8½	Sale	6¼ Aug. 3	9⅞ Aug. 29	4 May 14	11 Feb. 18
24	34	Preferred, series A------100	-----	85	-----	75	-----	75	75 Aug. 26	85 Aug. 26	75 Aug. 26	85 Jan. 26
580	3,686	Foster & Kleiser com-----10	1⅛	1½	1	2	1⅛	2	1 Aug. 3	1¼ Aug. 3	½ June 27	1¼ June 1
430	2,036	Galland Mercantile Laundry common (capital) -------*	27½	30	24	28	30	40	30 Aug 6	30 Aug. 6	24 May 20	35 Feb. 23
------	876	General Paint Corp A------*	3	9	1	4	1	4	-----	-----	3 Feb. 15	3 Feb. 15
717	1,257	B----------*	⅝	2	-----	⅝	-----	1⅛	⅝ Aug. 24	1 Aug. 24	⅜ Apr. 9	1 Aug. 24
10,969	26,942	Golden State Ltd cap------*	5⅞	Sale	7⅛	Sale	7¾	Sale	6½ Aug. 13	8 Aug. 26	3½ June 9	8½ Feb. 16
------	2,035	Haiku Pineapple Ltd com--20	¼	-----	⅛	-----	-----	¾	-----	-----	⅛ Feb. 15	½ Feb. 15
------	258	Preferred----------25	2¼	5	1¾	-----	3½	-----	-----	-----	1½ Mar. 11	5 Jan. 8
------	160	Hale Bros Stores, Inc, cap--*	6	10	5	8	5⅞	6¾	-----	-----	6½ Apr. 12	6½ Apr. 12
------	6,784	Hawaiian Commercial & Sugar Co., Ltd capital------25	33	36	27	-----	33	37	-----	-----	18½ June 10	36 Jan. 15
9,759	17,344	Hawaiian Pineapple Co., Ltd—Common capital---20	8⅝	9	4½	Sale	7⅛	Sale	4 Aug. 2	7½ Aug. 27	3½ July 6	9½ Jan. 21

*No par value.

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Price.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
503	2,734	Home Fire & Marine Insur Co of Calif capital	10	21⅞	24⅞	16⅛	19	21½	Sale	20½ Aug. 18	22 Aug. 26	13 May 19	22 Aug. 26
3,588	23,262	Honolulu Oil Corp Ltd cap	*	10	11	10	Sale	12½	13½	9¾ Aug. 5	14 Aug. 25	4¾ May 16	14 Aug. 25
80	450	Honolulu Plantation cap	50	38	40	19⅞	-----	25	-----	22 Aug. 10	25½ Aug. 25	15 June 2	38 Jan. 20
318	2,777	Hunt Bros Packing Co cl A	*	2⅜	4	2½	2¾	4	5½	2¾ Aug. 5	2⅞ Aug. 10	2 May 16	5 Feb. 18
------	240	Hutchinson Sug Plant cap	15	4½	5	3	5	3	5	-----	-----	3 July 25	4⅝ Jan. 23
20	1,178	Investors Assn The (capital)	*	1¾	3	1¾	2½	3	4½	3½ Aug. 29	3½ Aug. 29	1¼ Jan. 13	3½ Aug. 29
------	100	Jantzen Knitting Mills com	*	6	12	3	6	2¼	6	-----	-----	3½ July 28	3½ July 28
2,381	7,705	Langandorf United Bak cl A	*	7⅝	11	8½	Sale	9½	10¾	8½ Aug. 1	11 Aug. 16	6 Apr. 25	11 Aug. 16
250	8,375	Class B	*	2	4	2	Sale	1½	4	1⅛ Aug. 1	2 Aug. 1	1 May 20	2 Apr. 12
------	185	Leighton Indus cl A ser 1	*	1¼	4	¼	1	⅜	2	-----	-----	¾ Apr. 12	1 June 3
------	90	Class B vtc	*	¼	Sale	¼	-----	⅜	1	-----	-----	¼ Apr. 12	1 Jan. 2
2,005	10,940	Leslie-Calif Salt Co capital	*	6	6¼	8¾	10	10½	Sale	9½ Aug. 4	11 Aug. 31	6¾ Jan. 4	11 Aug. 31
452	3,422	L A Gas & Elec Corp pref	100	94	-----	87	92	92½	93½	89¼ Aug. 3	93¾ Aug. 23	65 May 31	100 Jan. 14
1,581	7,621	Lyons-Magnus Inc A	*	2½	Sale	4	Sale	5½	Sale	4 Aug. 1	5½ Aug. 26	2½ Jan. 2	5½ Aug. 26
79,010	231,164	Magnavox Co Ltd capital	*	¾	Sale	⅞	Sale	1⅜	Sale	⅝ Aug. 2	1⅜ Aug. 26	½ Jan. 4	1⅝ Feb. 18
1,550	4,440	Magnin & Co (I) common	*	-----	7⅞	3	Sale	6½	Sale	3 Aug. 1	6½ Aug. 31	2¼ June 1	6½ Aug. 31
40	629	Preferred	100	63½	90	40¼	60	62½	-----	60 Aug. 5	60 Aug. 5	45 June 9	63¾ Jan. 13
1,221	5,624	Marchant Cal Mach Co com	10	1⅞	2¼	2	3½	1⅝	2¼	1½ Aug. 19	2⅛ Aug. 29	1¼ June 8	2⅛ Aug. 28
------	100	Market St Ry prior pref	100	7	-----	-----	-----	6¼	7½	-----	-----	6¾ Apr. 11	6¾ Apr. 11
------	25	Second pref	100	-----	6½	-----	-----	-----	-----	-----	-----	1 Jan. 30	1 Jan. 30
100	366	Mercantile Amer Realty Co preferred 6% cumul	100	-----	75	57	60	60	-----	57½ Aug. 8	60 Aug. 11	56¾ July 15	60½ May 6
------	1,695	Natomas Co capital	*	-----	16½	9	12	9½	14	-----	-----	9 May 24	12½ Apr. 12
378	787	North Amer Inv Corp com	100	3	5	1½	2	4⅝	Sale	2 Aug. 2	4⅝ Aug. 31	2 July 29	5 Feb. 13
275	691	6% preferred	100	10	-----	6	7	20½	Sale	8 Aug. 9	20½ Aug. 31	5 June 20	20½ Aug. 31
10	129	5½% preferred	100	10	-----	5½	11½	18	Sale	18 Aug. 31	18 Aug. 31	5 June 28	18 Aug. 31
10,190	36,720	North Amer Oil Consol cap	10	4	5	4	Sale	4¼	Sale	3⅞ Aug. 1	5½ Aug. 8	2⅜ June 16	5½ Aug. 8
215	1,195	Occidental Insurance cap	10	12	19	10½	15	12½	14	13 Aug. 5	13¾ Aug. 9	5½ May 23	13¾ Aug. 9
1,214	4,414	Oliver United Filters Inc A	*	6¼	10	2	4¾	4½	6	3⅜ Aug. 15	5⅛ Aug. 11	3⅜ Aug. 15	8 Feb. 16
575	3,424	B	*	1½	2	-----	5	2¼	3	2 Aug. 26	3 Aug. 11	⅞ June 1	3 Aug. 11
------	560	Paauhau Sugar Plant cap	15	3	-----	2⅝	5	3	4	-----	-----	2⅛ June 20	3 Apr. 6
67,151	342,653	Pacific Gas & Elec Co com	25	33¼	Sale	23¾	Sale	31¼	Sale	23⅛ Aug. 2	33 Aug. 29	16⅛ June 1	36¾ Feb. 18
21,354	147,645	6% 1st preferred	25	25¼	Sale	22	Sale	23½	Sale	22 Aug. 1	24¼ Aug. 6	19¾ June 1	26¼ Jan. 14
4,926	39,508	5½% 1st preferred	25	22⅜	22⅞	19⅞	Sale	21⅝	Sale	19⅞ Aug. 1	22 Aug. 24	17½ June 1	24½ Jan. 14
23,733	114,159	Pacific Lighting Corp com	*	39	Sale	33¾	Sale	45	Sale	32¾ Aug. 2	46¼ Aug. 29	21¼ May 26	46¼ Aug. 29
1,937	11,490	$6 dividend pref	*	93	95	84¼	Sale	90	Sale	83½ Aug. 1	91 Aug. 23	63½ May 31	95 Jan. 18
20,260	63,476	Pac Pub Serv com non-vot	*	1¼	Sale	1¼	Sale	1¾	Sale	1⅛ Aug. 5	1¾ Aug. 29	¾ May 31	3¼ Mar. 3
27,162	122,839	First preferred	*	10⅜	Sale	9½	Sale	12½	Sale	9 Aug. 2	12⅞ Aug. 24	5 June 1	14¾ Mar. 3
2,709	17,831	Pac Tel & Tel Co common	100	98¾	Sale	70	Sale	84½	Sale	68 Aug. 2	88 Aug. 29	58½ June 1	104 Mar. 5
1,001	7,379	Preferred	100	108	118	93	Sale	102½	Sale	92½ Aug. 2	102¼ Aug. 27	85 May 25	112 Jan. 4
3,763	40,452	Paraffine Cos Inc com	*	23	25	10⅞	12¼	14¼	15	11½ Aug. 19	14¼ Aug. 27	5 May 25	25½ Jan. 8
------	380	Phillips Petroleum Co cap	*	4	4⅜	5¾	6½	7⅛	7⅝	-----	-----	3⅝ May 10	5¾ Mar. 21
------	621	Pig'n Whistle Corp partic pf	*	¾	2⅜	-----	1	-----	1	-----	-----	1 Jan. 21	1½ Jan. 6
655	4,694	Ry Eq & Realty Co 1st pref	*	11½	12	3½	4½	6	Sale	4 Aug. 5	6 Aug. 26	3½ July 26	11½ Jan. 4
------	115	Preferred series 1	*	-----	-----	1	2½	1	2½	-----	-----	1 July 14	5 June 14
40	285	Preferred series 2	*	-----	-----	½	1	1¼	2½	1 Aug. 2	1¼ Aug. 27	1 July 26	6½ Jan. 14
1,195	3,805	Rainier Pulp & Pap cl A com	*	5½	10	5⅝	6⅝	8	10	6¾ Aug. 6	8¼ Aug. 25	5⅞ June 24	9½ Jan. 18
9,860	19,399	Richfield Oil Co of Calif com	*	½	Sale	½	Sale	¾	⅞	½ Aug. 1	1 Aug. 25	⅝ May 19	1 July 26
5,245	14,218	Preferred	25	¼	1	¼	½	⅝	Sale	⅜ Aug. 2	⅝ Aug. 12	¼ Jan. 21	1 July 26
150	3,536	Roos Bros Inc common	*	3½	5	1¾	3	3¼	Sale	-----	-----	2 June 8	5⅝ Jan. 29
20	212	Series A preferred	*	30	-----	33½	45	38½	50	40 Aug. 10	40 Aug. 10	26¾ July 26	50 Jan. 6
1,485	6,633	San Joaq Lt & Pr prior pf	100	103	105	88	Sale	100	Sale	88 Aug. 1	103 Aug. 27	63 June 1	107 Jan. 11
86	954	Prior preferred series A	100	91	Sale	78	-----	80	85	84 Aug. 5	85½ Aug. 8	58 June 6	96 Jan. 19
2,380	5,029	Schlesinger & Sons cl A com	*	1	2⅛	⅛	¾	½	⅝	⅛ Aug. 17	¾ Aug. 26	⅛ May 16	1 Jan. 4
106	656	Preferred	100	-----	20	1½	-----	2⅛	7¾	1½ Aug. 23	1½ Aug. 23	1 May 27	11 Feb. 18
20,496	63,503	Shell Union Oil Corp com	*	3	Sale	5	Sale	6⅜	Sale	4⅞ Aug. 2	7 Aug. 8	2½ Apr. 12	7 Aug. 8
158	1,365	5½% cum conv pref	100	17	19	42½	45	48	50	42 Aug. 11	49 Aug. 29	19 June 1	49 Aug. 29
35	1,427	Sherman Clay & Co pr pref	100	40	47½	47½	Sale	50	-----	47½ Aug. 1	47½ Aug. 1	40 Apr. 12	51 Mar. 16
47	183	Sierra-Pac Elec Co pref	100	-----	79½	55	70	70	-----	57 Aug. 15	66 Aug. 24	54 July 20	76 Feb. 10
1,122	3,855	Socony-Vacuum Corp cap	25	9¼	Sale	10	10⅜	11⅛	11	10⅜ Aug. 5	11¾ Aug. 27	5¾ May 31	11¾ Aug. 27
20,783	106,386	Sou Pacific Co com (cap'l)	100	27	27½	12¼	Sale	24	Sale	11⅛ Aug. 2	25¼ Aug. 24	6¾ June 1	37¾ Jan. 21
5,237	15,803	Sou Pac Golden Gate cl A	*	9⅜	10¾	6⅜	Sale	6¾	9¾	5⅝ Aug. 15	8 Aug. 22	5⅝ Aug. 15	11⅜ Mar. 22
2,060	11,060	Class B	*	7½	10	3⅜	3½	5½	5⅞	3⅜ Aug. 4	6 Aug. 25	3 May 20	10¾ Mar. 21
------	3,358	Spring Valley Co Ltd capital	*	6	8	5½	6½	5½	7	-----	-----	6 June 6	7 Jan. 7
50,460	304,514	Stand Oil Co of Calif capital	*	24¾	Sale	24¾	Sale	28¾	Sale	24¼ Aug. 2	29⅞ Aug. 25	15¾ June 1	29⅞ Aug. 25
------	289	Teleph Investm't Corp cap	20	50	Sale	27	35	33	42	-----	-----	25 June 1	50 Jan. 2
------	920	Thomas Allec Corp class A	*	4½	9	2	4	-----	4	-----	-----	2¼ May 31	4½ Feb. 5
9,196	27,701	Tide Water Assoc Oil Co com	*	2⅜	Sale	4	Sale	4¾	5¼	4 Aug. 1	5¼ Aug. 29	2 Apr. 8	5¼ Aug. 29
1,824	4,609	Preferred	100	24½	25½	46	Sale	55½	Sale	42 Aug. 3	55½ Aug. 31	20 Feb. 4	55½ Aug. 31
550,005	2,200,367	Transamerica Corp capital	*	2⅝	Sale	4⅛	Sale	6⅜	Sale	3¾ Aug. 2	6¾ Aug. 24	2½ Jan. 2	6¾ Aug. 24
------	125	Traung Label & Litho cl A	*	14	17½	-----	15	-----	15	-----	-----	13 Mar. 15	15 Mar. 12
21,052	79,658	Union Oil Associates cap	25	10¾	11⅛	9¾	Sale	12¾	Sale	9½ Aug. 2	13¼ Aug. 25	7 July 7	13¼ Aug. 25
35,556	122,955	Union Oil Co of Calif cap	25	12⅛	Sale	11⅛	Sale	13¾	Sale	10⅜ Aug. 2	14½ Aug. 27	7¾ July 7	14½ July 27
1,410	3,810	Union Sugar Co common	25	1	1⅜	1⅛	1½	2	4	1¼ Aug. 3	3 Aug. 8	1 May 24	3 Aug. 8
------	610	Preferred	25	-----	-----	-----	-----	12	20	-----	-----	12 May 19	12¼ May 11
5	25	Weill & Co (Raphael) pf	100	102	-----	94	-----	94	-----	94 Aug. 5	94 Aug. 5	94 Aug. 5	98 Mar. 30
188	1,732	WellsFargoBk & UnTr cap	100	180	Sale	170	200	195	200	180 Aug. 5	200 Aug. 26	139 May 20	200 Mar. 14
270	4,295	West Amer Finance Co pref	10	1½	2½	⅞	1	⅞	1½	⅞ Aug. 18	1 Aug. 2	⅞ June 25	2 Jan. 13
14,381	67,101	Western Pipe & Steel of Calif common	10	16	17	9	Sale	10½	Sale	9 Aug. 1	11½ Aug. 27	7 July 8	20 Feb. 18
------	1,055	Yellow & Checker Cab Co— (Consolidated) cl A ser 1	50	6¼	9¼	1	4½	1	4½	-----	-----	1½ June 28	6½ Jan. 20

* No par value

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1932.	1931.
August	Shares	434,423	246,024
Jan. 1 to Aug. 31		1,858,503	2,605,715

AGGREGATE SALES. In August	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	1,215	Alloy Steel class A	*	4	4⅛	1⅛	2⅛	1⅛	2	------	------	1½ Apr. 12	4 Jan. 4
280	2,363	Class B	*	1¾	2⅝	-----	⅝	⅝	-----	⅝ Aug. 29	¾ Aug. 29	½ May 12	1¾ Jan. 4
------	603	Auto Fan & Bearing com	*	½	1	-----	1½	-----	80c	------	------	⅜ Mar. 17	⅞ Feb. 16
------	100	Baldwin Rubber class A	*	-----	7¾	-----	5	-----	5	------	------	5⅛ Jan. 25	5½ Jan. 25
7,645	25,204	Bower Roller Bearing	*	7⅛	7½	5¾	Sale	6⅞	Sale	5¾ Aug. 1	7¼ Aug. 27	5 July 13	10½ Feb. 29
21,309	86,453	Briggs Mfg Co common	*	8⅞	Sale	4½	Sale	7¾	Sale	4⅛ Aug. 2	8⅝ Aug. 30	3 June 1	11½ Mar. 5
------	29	Brown Fence & Wire cl B	*	-----	-----	-----	-----	-----	-----	------	------	1 June 13	1 June 13
------	4,516	Burroughs Adding Mach	*	11⅞	Sale	9¾	Sale	11¾	Sale	8¾ Aug. 3	13½ Aug. 26	6⅛ June 1	13½ Aug. 26
43,151	139,502	Chrysler Corp common	*	13¾	Sale	9⅜	Sale	16¼	Sale	8 Aug. 2	17¼ Aug. 30	4⅞ June 2	17¼ Aug. 30
------	375	Consolidated Paper com	10	-----	5¾	2½	5	3	5	------	------	2½ May 2	3⅞ Jan. 29
610	3,575	Continental Motors com	*	1	1½	¾	1½	1¼	1¾	⅞ Aug. 8	1¾ Aug. 23	¾ May 16	1⅞ Aug. 23
525	3,749	Copeland Products Inc	*	▪	18	-----	7	-----	7	3⅝ Aug. 27	4½ Aug. 30	3⅝ Aug. 27	14½ Mar. 12
306	2,222	Crowley-Milner & Co com	*	5	-----	4⅜	7	4⅜	5⅞	5½ Aug. 10	6½ Aug. 25	3 Apr. 12	6¼ Jan. 7
1,222	7,609	Detroit Wemmer Gilbert com	10	7¼	10	4	Sale	4⅜	5½	3⅞ Aug. 2	5½ Aug. 25	3 July 8	8¼ Mar. 5
1,890	26,526	Detroit & Clevel Nav com	10	3	3¼	3	3¼	3	3⅜	2⅞ Aug. 8	3¼ Aug. 1	2⅞ Mar. 16	3¾ Jan. 20
605	9,813	Detroit Edison com	100	115	Sale	70	78	84½	Sale	76 Aug. 8	91 Aug. 30	53½ July 13	120 Jan. 20
75	235	Detroit Gray Iron Fdy com	*	2¼	-----	-----	2⅝	1½	2⅝	1⅞ Aug. 18	1⅞ Aug. 18	1⅞ Aug. 18	3 Jan. 14
------	100	Detroit Majestic cl B com	*	-----	-----	-----	1	-----	1	------	------	1 June 13	1 June 13
150	150	Detroit Paper Products	*	-----	-----	½	2½	½	2½	1¼ Aug. 17	1¼ Aug. 17	1¼ Aug. 17	1¼ Aug. 17
------	520	Detroit Steel Prod com	*	-----	12	-----	6½	-----	11⅞	------	------	14½ Feb. 2	15 Feb. 2
------	100	Dolphin Paint & Varn cl A	*	-----	-----	2	-----	2	-----	------	------	3¼ Apr. 12	3¼ Apr. 12
------	210	Class B	*	-----	-----	-----	-----	-----	-----	------	------	½ Mar. 28	62c Mar. 23
2,655	6,271	Eaton Manufac'g Co com	*	5¼	6½	4¾	Sale	7½	Sale	4¾ Aug. 1	8 Aug. 30	3 July 7	8 Aug. 30
9,815	31,908	Ex-Cello Aircraft & Tool	*	3	Sale	2¼	Sale	3	Sale	2¼ Aug. 1	3¾ Aug. 16	1½ July 1	3⅝ Feb. 19
280	1,985	Federal Mogul common	*	1	3⅞	1	2½	1½	3	1½ Aug. 22	2¾ Aug. 29	⅞ July 15	2¾ Aug. 29
1,062	5,763	Federal Motor Truck com	*	2	2¾	1½	2	2⅜	Sale	1¾ Aug. 6	2⅞ Aug. 24	1½ June 6	3½ Feb. 6
1,630	2,446	Federal Screw Works com	*	1⅜	2½	¾	1⅛	1½	1¾	1 Aug. 8	2½ Aug. 12	½ June 4	2½ Aug. 12
3,330	26,755	Ford Motor of Canada cl A	*	9	9¾	7¼	Sale	9⅜	Sale	6⅞ Aug. 3	10⅜ Aug. 29	5 May 31	15 Mar. 3
10	221	Class B	*	-----	-----	-----	-----	12	20	20 Aug. 30	20 Aug. 30	10¼ June 13	27 Mar. 2
1,743	2,971	Fourth Nat Investors com	1	-----	-----	-----	-----	20⅛	Sale	15⅞ Aug. 3	21⅝ Aug. 27	12 June 10	21⅝ Aug. 27
------	50	Gemmer Mfg Co class A	*	-----	-----	-----	7	1	7	------	------	4½ Jan. 11	4½ Jan. 11
------	100	Gen Fdy & Machine units	*	-----	2	-----	-----	-----	2	------	------	1 Jan. 12	1 Jan. 12
47,078	298,840	General Motors com	10	22¾	Sale	11¼	Sale	15⅜	Sale	10⅜ Aug. 2	16⅜ Aug. 8	7½ July 1	24⅝ Jan. 14
------	4,536	General Parts common	*	⅝	Sale	1/16	⅛	20c	50c	------	------	⅜ May 19	⅝ Jan. 20
------	860	Convertible preferred	*	-----	-----	-----	2⅛	-----	2⅛	------	------	⅞ Mar. 14	1¼ Mar. 15
8,948	32,836	Graham-Paige Motor com	*	3½	Sale	1¼	1¾	2⅞	Sale	1⅝ Aug. 5	3½ Aug. 22	⅞ June 2	4⅝ Jan. 12
4,853	22,487	Hall Lamp com	*	3⅛	4⅛	2⅜	3¾	3⅝	Sale	2⅜ Aug. 3	3¾ Aug. 12	1⅝ July 16	4½ Jan. 7
413	2,831	Hoover Steel Ball com	10	-----	4	1⅝	1⅞	1⅝	3	1⅝ Aug. 3	1⅝ Aug. 30	1⅛ Aug. 3	3½ Feb. 13
225	2,858	Houdaille-Hershey class A	*	9	10	3	-----	7	Sale	6 Aug. 12	7¼ Aug. 26	4 July 6	10¾ Mar. 2
27,656	82,321	Class B	*	3	Sale	1⅞	Sale	3⅝	Sale	1½ Aug. 1	4⅝ Aug. 29	1 May 26	4⅜ Aug. 29
6,340	30,351	Hudson Motor Car	*	10⅝	Sale	6⅛	Sale	7⅝	Sale	5⅜ Aug. 2	8¾ Aug. 30	3 May 27	11¾ Jan. 9
5	200	Kalamazoo Stove com	*	6	9	4½	-----	9	11	9⅞ Aug. 23	9⅞ Aug. 23	9 Mar. 15	10 Feb. 18
300	2,354	Kermath Mfg Co com	*	1¼	1¾	¾	2	¾	1½	1¼ Aug. 19	1¼ Aug. 19	⅝ May 25	1½ Jan. 11
------	150	Kirsch Co common	*	-----	-----	2	7	2	7	------	------	¾ June 8	2⅝ Mar. 4
145	640	Convertible preferred	*	-----	14	6	6¾	5½	-----	6 Aug. 5	6¼ Aug. 3	6 Aug. 5	12¼ Jan. 20
19,610	48,383	Kresge (S S) Co com	10	15¼	15¾	8⅛	Sale	12¾	Sale	8½ Aug. 2	13⅞ Aug. 29	6⅝ July 7	18⅜ Jan. 14
263	263	Lakey Foundry & Mach com	*	-----	-----	-----	1	-----	2	1 Aug. 27	1¾ Aug. 30	1 Aug. 27	1¾ Aug. 30
300	3,055	Mahon (R C) conv pref	*	4½	8	2	2½	3½	3½	2½ Aug. 9	3¾ Aug. 10	1¾ June 9	5½ Mar. 18
735	5,335	McAleer Mfg com	*	9	10½	4	8	7⅞	Sale	6 Aug. 9	7⅞ Aug. 31	4 July 22	11¾ Feb. 29
100	1,040	Mesta Machine common	5	18	20	7⅞	Sale	10	15	7⅞ Aug. 1	9½ Aug. 9	6⅜ July 11	19½ Jan. 9
825	3,200	Michigan Sugar com	10	-----	11c	10c	15c	20c	25c	10c Aug. 2	15½cAug. 30	7c July 14	15½c Aug. 30
------	80	Preferred	10	-----	-----	35c	-----	65c	-----	------	------	10c Jan. 5	10c. Jan. 5
------	327	Miles Detroit Theatre	10	-----	18	-----	10½	-----	10¼	------	------	5 Mar. 24	6½ Jan. 21
137	828	Motor Bankers Corp com	*	4½	5½	3⅜	6	3⅜	6	5⅜ Aug. 16	5¼ Aug. 16	3¼ May 2	6⅜ Jan. 21
9,428	56,230	Motor Products Corp com	*	22	Sale	13¼	Sale	23⅛	Sale	13 Aug. 2	23⅝ Aug. 30	8 June 25	26 Mar. 2
205	2,630	Motor Wheel com	*	5	5¼	3¼	3¾	4¾	5¾	4¾ Aug. 13	5 Aug. 11	2¼ July 9	6½ Jan. 16
------	200	Muller Bakeries class A com	*	1¾	3	¾	-----	-----	-----	------	------	¾ May 17	2 Feb. 16
26,694	182,671	Murray Corp common	*	6¼	Sale	3	Sale	5¾	Sale	3 Aug. 1	6⅜ Aug. 30	2⅛ July 5	9⅞ Mar. 2
10	3,475	National Investors com	1	3	Sale	1½	2	2½	5	1¾ Aug. 3	1¾ Aug. 3	1⅛ June 21	3 Jan. 2
684	1,499	National Steel Co com	*	20½	21½	16½	17½	-----	-----	19 Aug. 1	31⅜ Aug. 27	14 July 18	31⅜ Aug. 27
------	1,875	Outboard Motors class A	*	-----	-----	-----	-----	1½	-----	------	------	1⅝ May 13	2 Jan. 12
------	300	Class B	*	-----	-----	-----	-----	½	-----	------	------	½ May 4	⅞ Feb. 19
37,404	119,857	Packard Motor Co com	*	4	Sale	2⅜	Sale	4	Sale	2 Aug. 3	5½ Aug. 26	1⅝ June 29	5½ Aug. 26
11,970	100,078	Parke Davis & Co	*	19½	Sale	15⅞	Sale	18	Sale	15 Aug. 2	18½ Aug. 24	11¾ Apr. 14	19⅝ Jan. 25
3,296	13,784	Parker Rust Proof com	*	39¼	Sale	23¾	Sale	25	Sale	14½ Aug. 5	28 Aug. 24	14½ Aug. 5	54 Mar. 5
------	110	Pittsburgh Forgings com	*	2	5	-----	-----	-----	-----	------	------	2¼ Feb. 8	2¼ Feb. 8
3,348	18,867	Reo Motor com	10	2⅞	Sale	1¾	Sale	2⅞	Sale	1¾ Aug. 1	3¼ Aug. 11	1½ Apr. 8	3½ Jan. 15
100	2,496	River Raisin Paper com	*	⅛	½	25c	35c	35c	45c	30c Aug. 13	30c Aug. 13	30c Jan. 6	⅝ Mar. 17
978	27,790	Scotten Dillon com	10	13¼	-----	12⅜	16	14½	Sale	12¼ Aug. 16	14½ Aug. 31	11⅞ June 10	19¼ Mar. 22
2,765	4,115	Second Nat Investors com	1	-----	-----	-----	-----	2⅞	Sale	1½ Aug. 10	3¼ Aug. 29	1¼ Jan. 6	3¼ Aug. 29
10	35	Preferred	*	-----	-----	-----	-----	-----	-----	33 Aug. 22	33 Aug. 22	27½ May 10	33 Aug. 22
15	429	Silent Automatic com	*	-----	8½	-----	-----	2¼	4	¾ Aug. 3	¾ Aug. 3	¾ Aug. 3	6¾ Mar. 8
5	5	Preferred	100	-----	-----	-----	-----	-----	-----	27 Aug. 3	27 Aug. 3	27 Aug. 3	27 Aug. 3
------	593	Square D class A	*	3	9½	3	-----	3	7	------	------	3⅛ June 13	6¾ Mar. 8
20	758	Class B	*	2½	5¼	1	5¼	1	5¼	2 Aug. 29	2 Aug. 29	1 Feb. 15	2 Mar. 1
700	800	Sutherland Paper com	10	5	10	-----	-----	-----	-----	4 Aug. 9	4 Aug. 9	4 Aug. 9	5 Jan. 5
225	415	Third Nat Investors com	1	-----	-----	-----	-----	-----	-----	13¾ Aug. 15	16½ Aug. 23	9¾ June 2	16½ Aug. 23
5,308	14,807	Timken Axle com	10	3¾	Sale	2½	3	4¾	5¼	2⅝ Aug. 2	5½ Aug. 27	1⅞ July 6	5½ Aug. 27
------	40	Preferred	100	-----	-----	40	63	52	-----	------	------	72 Mar. 16	75 Mar. 8
10	10	U S Radiator com	*	-----	-----	-----	-----	3	5	2½ Aug. 5	2½ Aug. 5	2½ Aug. 5	2½ Aug. 5
15	15	Preferred	100	-----	-----	-----	70	10	70	12 Aug. 5	12 Aug. 5	12 Aug. 5	12 Aug. 5
575	1,674	Universal Cooler class A	*	4	Sale	1	3½	3½	3⅝	1⅝ Aug. 3	3½ Aug. 29	1⅝ Aug. 3	4 Jan. 2
1,387	13,371	Class B	*	1⅛	1¼	⅛	Sale	⅛	95c	60c Aug. 26	⅛ Aug. 1	½ Apr. 21	1¼ Jan. 7
502	3,283	Universal Product com	*	-----	10	2½	6	-----	-----	4 Aug. 25	6 Aug. 30	3 June 6	10 Jan. 18
------	100	Vortex Cup Co common	*	-----	-----	6½	9	7	9½	------	------	10¼ Mar. 21	10⅞ Mar. 21
------	100	Class A	*	-----	-----	17	19½	17	19½	------	------	19 Mar. 21	19 Mar. 21
350	772	Walker & Co units	*	11½	-----	3¼	8	3¼	-----	3¼ Aug. 25	3⅞ Aug. 26	3¼ Aug. 25	12 Jan. 13
9,369	73,874	Warner Aircraft Corp com	*	⅛	1	40c	82c	70c	Sale	35c Aug. 2	⅞ Aug. 12	20c July 19	1⅛ Mar. 1
------	1,444	Wolverine Porti Ce com	10	1½	3⅛	½	1⅜	¾	1	------	------	¾ Apr. 29	1½ Jan. 22
2,650	8,125	Yosemite Holding com	*	1	Sale	¾	Sale	⅞	Sale	½ Aug. 9	1 Aug. 17	35c June 20	1⅛ Jan. 9
		BANKS.											
35,308	149,811	Detroit Bankers	20	31	Sale	15¼	Sale	22⅞	Sale	14 Aug. 2	26¼ Aug. 8	6½ July 8	37½ Jan. 15
60,330	151,169	Guardian Detroit	20	16¼	Sale	8¾	Sale	15	Sale	8 Aug. 2	17½ Aug. 8	3½ July 8	19¼ Jan 14

* No par value. *a* Option sales. *r* Sold for cash. *x* Ex-dividends. *y* Ex-rights.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	100
Federal Land Bank Bonds	100
Real Estate Bonds	108
Investment Trust Stocks and Bonds	83
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "f" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	80	----
Akron & Barb Belt g 4s 1942 J&D	78	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	50	----
Gen & ref 5½s 1945 ser B A&O	48	----
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	60	----
1st cons 4s 1943 ser B J&D	45	80
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	*b* 104	107
"B" deb g 5s '40 red '10 M&N	*b* 104	107
"C" deb g 5s Nov 1 1940 A&O	*b* 103	106
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	*f* 10	20
Gen income 6s Oct 1948	2	6
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	59	----
Albany & Susq 3½s gold 1946		
(conv before 1916) gu A&O	80¼	----
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	32½	34
Coll & conv 5s 1949 J&D	29	30¾
Col & conv 5s 1950 A&O	22	23
Allegheny Val gen 4s 1942 M&S	90	95
Al & West 4s guar 1998 A&O	36	----
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	31½	46
Eq tr 6s 1932-35 (s-a) J&J 15	75	85
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	75	90
Aroostook Nor 5s g 1947 A&O	60	65
Asheville & Spartanburg—S U &		
Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	91⅛	91¼
Adjustment 4s July 1 1955 Nov	60	95
Stamped M&N	81½	82
Conv g 4s of 09 due 55 op J&D	79	----
Conv g 4s of 1905 due '55 J&D	79	82½
Conv g 4s of 1906 J&D	75¼	76
Conv deb 4½s 1948 J&D	91	91½
Trans S L 1st g 4s 1958 J&J	88	88¾
Cal-Ariz 1st & rf 4½s '62 op M&S	90½	93
Series B	*f* 110	120
Rocky Mt Div 4s 1965 J&J	----	79
Athens Terminal Ry—		
1st g 5s 1937 J&J	10	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	74	80
1st M 5s 1944 ser B J&J	81	84
Atl Knox & Nor 1st 5s 1946 J&D	80	----
Consol gold 4s 2002 M&S	----	----
Atlanta & St Andrews Bay—		
1st 6s 1938 A&O	40	----
Atlanta Terminal 6s 1939 F&A	76	----
Atlantic City gu 4s 1951 J&J	65	----
1st M 5½s 1929 extd as 5%		
to May 1954 M&N	75	85
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s Irredeem J&D	60	70
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	79¼	79½
Col tr g 4s Oct 1 1952 op M&N	57½	60⅞
Conv deb 4s 1939 op 1916 M&N	----	75
Gen unif ser A 4½s 1964 J&D	67¼	74
Eq 6½s Feb 1936 (year) F&A	b6.00 to	5.25%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1933 1935 (yr) J&J 15	*b* 6.00	5.25%
Eq 4½s 1933-'41 E (yr) F&A	*b* 6.00	5.25%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	77	----
Atl & Danville 1st 4s 1948 J&J	38	38¼
2d g 4s 1948 J&J	19½	31
Atl & Yad 1st gu g 4s 1949 A&O	38	63
Aug Term 1st gu g 6s 1947 A&O	80	----
Aus & NW 1st 5s g 1941 J&J	----	92½
Augusta Union Stat 4s 1953 J&J	50	60
Balt & Harris g 5s 1936 M&N	89	----
1st M West Ext g 5s 1938 M&N	89	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	81	82½
1st M 5s July 1 1948 A&O	89¾	90
Conv 4½s 1933 red 1923 M&S	67	68
Conv g 4½s 1960 F&A	42½	43
Ref & gen 5s 1995 series A J&D	52	52⅞
Ref & gen 6s 1995 series C J&D	57	61
Ref & gen 5s 2000 ser D M&S	50	51¾
Eq tr 4½s 1932-40 (yr) M&N	*b* 7.50	6.75 *n*
Eq tr 4½s '33-'41 O (yr) F&A	*b* 7.50	6.75 %
Eq tr 5s 1932-37 (yr) F&A	*b* 7.50	6.75 %
Eq tr 5s 1933-38 (yr) F&A	*b* 7.50	6.75 %
Eq tr 6s '33 '35 (yr) J&J 15	*b* 7.50	6.75%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	74½	75
S W Div 1st 5s 1950 J&J	73	74½
Toledo & Cin Div 4s 1959 J&J	58	63
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	90½	100
Cons refund g 4s 1951 J&J	72	75¼
Medford Ext 5s 1937 M&N	68	72
Piscat Div g 5s Jan 1943 A&O	68	72
St Johns Riv Ext gu 5s '39 F&A	68	72
Van Bur Ext 5s g Jan '43 A&O	68	72
Washburn Ext 1st 5s '39 F&A	63	72
Bat Creek & S 1st gu g 3s '89 J&D	----	----
Bay C O 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	65	----
Beech Cr 1st 4s g gu 1936 J&J	80	90
2d guar gold 5s 1936 J&J	----	93
Beech Crk Ext 3½s 1951 A&O	----	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	85	----
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	75	----
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	67	----
Big Sandy Ry 1st g 4s 1944 J&D	75	----
Birm Term 1st g 4s 1957 gu M&S	55	----
Bluff Point Land & Imp—See Ind & Miscell		
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	33	----
Boston & Albany 5s Oct '63 J&J	65	70
5s June 1942 J&D	75	----
5s July 1 1938 J&J	77	----
4½s July 1937 J&J	72	----
4½s impt 1978 F&A	53	55
4s May 1 1933 gu N Y C M&N	89	----
4s May 1 1934 gu N Y C M&N	88	----
4s May 1 1935 gu N Y C M&N	87	----
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	55	----
Ref 3½s 1952 gu N Y C A&O	55	----
Boston & Lowell 4½s Feb '33 J&J	99½	100
Boston & Maine (new) 5s Sept '41	73	76
4s-5s April 1947	73	76
5s Apr 1944	73	76
5s June 1945	73	76
5s Jan 1946	73	76
5s May 1943	73	76
5s Mar 1942	73	76
5s Jan 1943	73	76
1st m 5s 1967 ser AC M&S	73	76
1st m 5s 1955 ser 2 M&N	73⅛	79½
1st m 4¾s 1961 ser JJ A&O	70	72
Eq 4½s 1933-1943 (yr) A&O	*b* 8.50	7.25%
Bost & Maine (old) 4½s J&J	55	60
4s Feb 1 1937 F&A	70	----
4s Aug 1942 F&A	52	----
3s July 1950 J&J	42	----
6s Jan 1 1933 J&J	100½	100½
Equip 5½s 1932-1937(yr) F&A	*b*8.50%	7%
Eq tr 6s 1932-38 (year) J&D	*b*8.50%	7%
Wor Nashua & Roch 4-5s 1945	73	76
4s Oct 1 1934 A&O	90	----
Bos & N Y A L 1st 4s g 1955 F&A	60¾	65
Boston Rev Beach & Lynn—		
1st m 4¾s July 15 1947 J&J 15	----	60
Gen m 6s 1933 J&J 15	----	60
Brook & Mon 2d 5s 1938 J&D	88	----
Brun & West 1st 4s 1938 J&J	86	----
Buffalo Creek 1st 5s 1941 J&J	75	80
1st ref 5s 1961 J&J	65	75
Bluff Poin Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	84	85
Con g 4½s 1957 M&N	61	62
Eq 6s ser K 1933 (s-a) F&A	95	----
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	64	68
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	68½	71½
Butte Anaconda & Pac 5s '44 F&A	56	----
Cam & Clear—1st 5s g 1941 J&J	83	----
Gen M g 4s 1955 F&A	74	----
Cambria & Ind 1st 4½s '68 J&J	75	----
Eq tr 5½s 1932-38 (year) M&N	*b*9.50%	8.50%
Canada Atl 1st 4s 1955 J&J	55	----
Canada South 5s 1962 ser A A&O	90	92
Can Nat Rys 4½s 1954 M&S 15	86⅜	87½
4½s 1957 J&J	86¾	88
4½s 1968 J&D	86⅝	87¾
4½s guar 1951 M&S	87	87½
4½s guar 1956 F&A	87	87¾
4¾s guar 1955 J&D 15	89	89¾
40-yr 5s guar 1970 F&A	91½	93¼
5s guar 1969 J&J	92½	92⅞
5s guar 1969 A&O	92	92¾
Eq tr 4½s 1932-1942 (gu) M&N	*b* 8%	7%
Eq tr 4½s 1932-45(ann) J&D	*b* 8%	7%
Canadian Northern—		
3 F deb 7s 1940 J&D	102⅞	103
3 F deb 6½s 1946 J&J	103	103¾
10-yr g 4½s Feb 15 1935 F&A	97⅝	98
Winnipeg Term 4s 1939 J&J	----	----

b Basis *f* This price includes accrued interest *k* Last sale *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	76	79
Canadian Pacific—		
Cons deben 4s perpetual—J&J	70	71½
20-yr coll tr 4½s 1946—M&S	80½	85
Coll tr 5s Apr 15 1934—A&O	86½	----
Coll tr 5s 1954—J&D	82¾	83½
S f 4½s Dec 15 1944—J&D15	75	78
Coll tr 4½s 1960—J&J	79	84
Eq tr 5s 1944—J&J	87½	88
Eq tr 4½s 1932-1938 s-a—J&D *b*	7.50	6.50%
Eq tr 4½s 1940-1945 s-a—J&D *b*	7.50	6.50%
Caro Cent 1st g gu 4s 1949—J&J *f*	17	70
Caro Clinch & Ohio 5s 1938—J&D	93	95
1st cons 6s 1952 ser A—J&SD15	79	80
Equip 5s 1932-1937 s-a—A&O *b*	7.50	6%
Eq 5s 1932-1933 s-a—J&D *b*	7.50	6%
Eq tr 6s 1933-'35 (yrly)—J&J15 *b*	7.50	6%
Cart & Adir 1st 4s 1981—J&D	----	78
Catawissa cons g 4s 1948—A&O	82	86
Cent Ark & Ea 1st 5s 1940 op J&J	40	45
CentrBr Un Pac 1st g 4s '48—J&D	37½	50
Central of Georgia—		
1st M g 5s Nov 1 1945—F&A	70½	----
Registered $1,000 & $5,000	----	----
Cons gold 5s 1945—M&N	45	48
Registered $1,000 & $5,000	----	----
Ref & gen 5½s 1959 ser B—A&O	33¼	36½
Ref & gen 5s 1959 ser C—A&O	32½	34
Eq tr 4½s '33-'40 ser P(yr)M&S *b*	8	7%
Eq tr 4½s '32-'40 serQ(yr)M&N *b*	8	7%
Eq tr 5s 1932-'38 (yrly)—J&D *b*	8	7%
Chat Div gold 4s 1951—J&D	----	75
Macon & Nor g 5s 1946—J&J	41	74½
Mid Ga & Atl 1st 5s 1947—J&J	----	----
Mobile Div g 5s 1946—J&J	40	65
Oconee Div 1st g 5s 1945—J&D	----	----
Ocean S S 1st 5s 1943—J&J	----	----
Cent New Eng 1st qu 4s 1961 J&J	60½	66
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	90	93
Gen M 4s 1987—J&J	75	----
Eq tr 6s '33-'35 (yrly)—J&J15 *b*	6%	4.50%
Eq tr 4½s 1932-'41 (yr)—F&A *b*	6%	4.50%
Central Pacific—		
1st ref 4s g guar 1949—F&A	81½	82¾
1st g guar 4s Oct 1 1954—A&O	72	76
Guar g 5s 1960—F&A	69	70
m European loan 4s 1946 M&S	30	40
Cent RR & Bkg 5s 1937—M&N	35½	44
Central Vermont Ry—		
Eq tr 5s Dec 14 '32-'44 (yr) *b*	9%	7.50%
Char & Sav gen 7s 1936—J&J	100	----
Charl & W Car 1st 5s 1946—A&O	60	----
Chateaugay Ore & Iron Co—See Miscellaneous		
Chat R & South g 5s 1947—J&J	----	----
Chattanooga Sta 4s 1957 gu—J&J	75	----
Chesapeake Corp—See Misc Bonds.		
Chesapeake & Ohio—		
1st cons g 5s 1939—M&N	101½	102⅜
General 4½s gold 1992—M&S	93	93¾
Ref & impt 4½s 1993 ser A A&O	85	93
Ref & impt 4½s '95 ser B J&J	84	86
Eq tr 4½s '32-'40 W (yr)—A&O *b*	5.50	4.50%
Eq tr 5s '33-'38 (yr)—M&S15 *b*	5.50	4.50%
Eq tr 5½s '32-'37 (yrly)—J&D *b*	5.50	4.50%
Eq tr 6s 1933-'35 (yrly)—J&J15 *b*	5.50	4.50%
Eq 6½s 1932-'35 (ann)—J&D *b*	5.50	4.50%
Craig Valley 1st 5s g 1940—J&J	----	97⅞
Potts Creek 4s 1946—J&J	62	85
R & A Div 1st con g 4s '89—J&J	84	85
2d con g 4s 1989—J&J	74¼	84
Warm Spr Val 1st 5s g '41—M&S	----	100
Elevator Co g 4s gu 1938—A&O	72	----
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar—A&O	92	----
Chesterfield & Lanc 1st 5s '55 F&A *f*	----	----
Chic & Alton 1st 3½s 1950—J&J *f*	79½	----
RR refunding g 3s 1949—A&O *f*	47	49⅜
Equip trust 6s Jan 15 '32-'35 (yearly)—J&J15 *b*	9.50	8%
Chicago Burlington & Quincy—		
Gen M 4s 1958—M&S	89	91½
1st & ref 4½s ser B 1977—F&A	83⅝	86
1st & ref g 5s 1971 ser A—F&A	92	93
Illinois Div 3½s '49 op '29 J&J	83½	85¼
4s July 1 1949—J&J	91	91⅞
Chic & East Ill (new co)—		
Gen M 5s May 1951—M&N	18	18½
Chicago & Eastern Illinois—		
1st consol 6s gold 1934—A&O	45	75
Chicago & Erie 5s 1st g '82—M&N	88	90
Income 5s Oct 1982	88	92
Chic Grt West 1st 4s 1959—M&S	51⅞	----
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar—J&J	60	68½
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A—J&J	34	75
Ref M g 5s 1947 series B—J&J	35	95⅜
Ref M g 4s 1947 series C—J&J	----	----
1st & gen 5s 1966 series A M&N	35	38
1st & gen 6s May '66 ser B J&J	39¾	44½
Equip tr 6s '33-'35 (yr)—J&J15 *b*	9.50	8%
Monon Coal gu 5s '36 opt J&D	----	30
Chic & I C Ry 1st 5s 1936—J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919—J&D	77	99¼
Chic Memp & Gulf 5s 1940—J&J	40	----
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A—F&A	33	34
Conv adj 5s Jan 2000—A&O *f*	12¼	12½
Gen g 4s A May 1 1989—J&J	64	66
Gen g 3½s B May 1 1989—J&J	56	65
Gen 4½s May '89 series C—J&J	69¾	70¼
Gen 4½s May '89 ser E—J&J	69¾	70
Gen M 4¾s May '99 ser F—J&J	69	71
Eq 4½s '32-'43 E & F (yr)—J&J	----	----
Eq 4½s '32-'41 G & H(yr)—J&J	----	----
Equip tr 6s 1933-35 (yr)—J&J15	----	----
Equip tr 5s '32-'40 ser B(yr)F&A	----	----
Chicago & North Western—		
Gen M 3½s g 1987—M&N	49¼	60
Gen M gold 4s 1987—M&N	63	65
Stmpd non-pay Fed inc tax	63	70
Gen M 5s '87 stpd inc tax M&N	73¼	75½
Gen M 4½s '87 stpd inc tax M&N	71	75¼
Gen M 4½s '87 stpd inc tax M&N	62	----
Sinking fund deb 5s 1933—M&N	68	75
15-year 6½s Mar 1936—M&S	75	78
1st & ref 5s May 2037—J&D	40½	41
1st & ref 4½s May 2037—J&D	31½	40⅞
1st & ref 4½s May 2037O J&D	36	38
Conv g 4¼s 1949 ser A—M&N	30½	31

Bonds	Bid.	Ask.
Chic & North Western (*Concl.*)—		
Eq tr 5s '32-'35 ser M (yr)—J&D *b*	9.50	7.50%
Eq 5s "32-'38 (yr)—J&D *b*	9.50	7.50%
Eq 6s Jan 15 '33 '35 (yr) J&J15 *b*	9.50	7.50%
Eq 6½s 1933-36 ser J (yr) M&S *b*	9.50	7.50%
Eq 6½s 1932-36 K (yr)—A&O *b*	9.50	7.50%
Eq 4½s '32-'42 (yr) ser A M&N *b*	9.50	7.50%
Chic R I & Pac Ry—		
General gold 4s 1988—J&J	65½	70½
Ref g 4s 1934 opt to 1911—A&O	44¼	44¾
Sec 4½s 1952 ser A—M&S	40	42
30-yr. conv. 4½s 1960—M&N	28	29⅞
Eq 6s Jan 15 1933-'35 (yr) J&J15 *b*	9.50	7.50%
Eq tr 5s 1932-38 (s-a)—J&D *b*	9.50	7.50%
Eq tr 5s 1932-'34 (s-a)—A&O *b*	9.50	7.50%
Eq 4½s '32-'42 O (yr)—J&J *b*	9.50	7.50%
Eq tr 4½s '32-'45 (s-a)—J&D *b*	9.50	7.50%
Chicago St Louis & N O—		
Con g 5s June 15 '51—J&D 15	73	----
Con g 3½s June 15 '51 J&D 15	40⅜	----
Mem Div 1st 4s 1951—J&D	60	70
Chic St L & Pitts 1st 5s g 1932 A&O	99⅞	----
Chic St Paul Minn & Omaha—		
Eq 6s 1933-'35 (ann)—J&J15 *b*	9.50	8.50%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	50	51½
Inc mtge 5s Dec 1 1960—M&S	40	45
Chic Un Stat 1st 4½s 1963—J&J	96	96½
1st M 5s 1963 series B—J&J	103	104
1st M 6½s series C 1963—J&J	109¼	110
Guar gold 5s 1944—J&D	96⅞	100
Chicago & Western Indiana—		
Consol gold guar 4s 1952—J&J	66	68
1st & ref 5½s 1962 A—M&S	80⅞	85
Choc & Memph 5s 1949—J&J	74	----
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952—M&N	65	74
Cincinnati Hamilton & Dayton—		
General 5s gold 1942—J&D	50	58
2d mtge gold 4½s 1937—J&J	66½	----
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953—A&O	55	----
C I S L & C 1st 4s g Aug '36—Q-F	72⅛	95
Cin Ind & West 1st 5s 1965—M&N	53	60
Cin Leb & Nor 4s 1942—M&N	55	----
Cinc & Musk Val 4s 1948—F&A	80	85
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr)—A&O *b*	9.50	7.50%
Cincin North 1st g 4s 1951—J&J	----	----
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A—J&J	87	92½
1st M 5s 2020 ser B—J&J	97¾	98
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943—J&J	----	77½
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940—F&A	87	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993—J&D	74	77½
Gen M 5s ser B 1993—J&D	----	95
Ref & imp M 6s '41 ser C—J&J	67	76¼
Ref & imp M 5s '63 ser D—J&J	60	65
Ref & impt 4½s ser E 1977—J&J	57	59⅞
Cairo Div 1st g 4s 1939—J&J	80	----
C W & M Div 1st 4s g '91 J&J	66	75
St L Div 1st coll tr g 4s '90 M&N	73	----
Spr & Col Div 4s 1st g '90 M&S	70	----
White W V Div 1st 4s '40 J&J	55	105
Equip to 6s 1932-1935 *b*	6.50	5.50%
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934—J&J	82	100¼
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933—A&O	94	96¼
Gen M 5s 1936—J&D	----	81
Cleve & Mah Val g 5s 1938 J&J	50	90
Clev & Marietta 4½s 1935—M&N	----	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942—J&J	90⅝	----
Ser B 4½s gen gtd 1942—A&O	90⅝	----
Int red to 3½%—A&O	82¾	----
Ser O 3½s gen gtd 1948—M&N	76¼	----
Ser D 3½s gen gtd 1950—F&A	75	----
Gen & ref 4½s 1977 ser A—F&A	73	89½
Cleve Short L 4½s 1961—A&O	82	87
Cleveland Terminal & Valley—		
1st 4s gold guar 1995—M&N	65	----
Cleveland Union Terminals—		
1st s f 5½s 1972 series A—A&O	84	87½
1st M s f 5s 1973 ser B—A&O	78	82
1st 4½s 1977 ser C—A&O	74	76
Coal Riv Ry 1st 4s gu '45—J&D	75	82
Colorado & Southern		
Ref M g 4½s May 1 '35—M&N	82	83
General mtge 4½s 1980—M&N	60	64¾
Eq tr 6s 1933-35 (year)—J&J 15 *b*	6.50	5.50%
Columbia & Port Deposit—		
1st m 4s 1940—F&A	90	93
Col & Hock Val ext 4s 1948 A&O	68½	----
Col & Tol 1st g 4s 1955—F&A	80½	----
Conn & Pass 1st g 4s 1943—A&O	65	----
Conn River gold 4s 1943—M&S	65	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51—M&S15	85	----
Cuban Nor Rys 1st 5½s '42—J&D	27¾	31
Cuba RR 1st g 5s 1952—J&J	38¼	39⅞
1st l & ref g 7½s '36 ser A—J&D	41	50
1st l & ref 6s 1936 ser B—J&D	40½	100½
Imp & equip 5s 1960—M&N	25	29
Dal & Waco 1st g 5s 1940—M&N	----	----
Dank & Newalk 4s 1955—J&D	----	----
Dayton Union 4s 1949—J&J	80	85
Dawson Ry & Coal 5s 1951—J&J	70	90
Del & Bound Br 3½s 1955—F&A	65	----
Delaware & Hudson—		
Conv 5s 1935—A&O	86¼	93
1st & ref gold 4s 1943—M&N	82	82½
15-yr g 5½s May 1 '37—M&N	95	97
Eq 6s Jan 15 '33-'35(yr) J&J15 *b*	6.25	5.25%
D Riv RR & B gu g 4s 1936—F&A	86	----
Del R Ter p m g 5s 1942—M&N	----	----
Ex p mon g 5s 1942—J&J	----	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55—F&A	23½	23¾
Ref & impt 5s 1978 ser B A&O	28	29½
Eq tr 4½s 1932-42 (yr)—M&N *b*	9.50	8.50%
Denver & Rio Grande—		
1st con g 4s 1936—J&J	50½	51
1st con g 4½s 1936—J&J	51	56½
Denver & Salt Lake Ry—		
1st mtge 6s 1950—	75	----
Inc mtge 6s 1960— *fk*	36½	----
Des M & Ft D 1st 4s 1935—J&J *f*	2½	8
Certificates of deposit— *f*	2	4
Des Plaines Val 4½s 1947—M&S *f*	45	----
Det & Mack pr lien 4s 1995—J&D	25	29⅞
Mortgage gold 4s 1995—J&D	20	25
Det R Tun 4½s 1961 gu—M&N	81	----
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964—J&J	55	----

Bonds.	Bid.	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953—J&J	----	70
Dul & Ir Range 1st 5s 1937—A&O	98	100¼
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941—J&J	98	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937—J&J	24	31
Dutchess Co RR 4½s 1940—J&D	75	79
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948—A&O	81	90
Eastern Tenn & West N C—		
5s 1935—M&N	22	30
East Tenn Va & Georgia—		
Consol 1st g 5s 1956—M&N	82½	84½
Elgin Jol & East 5s 1941—M&N	82	90
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950—J&J	70	77
Income 5s 2862—A&O	90	93
El Paso & R I 1st gu 5s 1951—J&J	65	----
El Paso & S W RR—		
1st & ref 5s 1965—A&O	----	75
Erie—		
Prior lien gold 4s 1996—J&J	74½	75½
Gen lien gold 4s 1996—J&J	55	55¾
Conv gold 4s 1953 ser A—A&O	35	42¼
Series B 1953—A&O	35	41
Series D 1953—A&O	34	----
Ref & impt m 5s 1967—M&N	34	34½
Ref & mtge m 5s 1975—A&O	34½	35
Eq tr 6s 1933-35 (year)—J&J15 *b*	9.50	7.50%
Eq 4½s '32-'41 LL (s-a)—M&S *b*	9.50	7.50%
Eq tr 4½s 1932-43 (s-a)—M&S *b*	9.50	7.50%
Penn coll g 4s Feb 1 1951—F&A	99	99½
Erie & Jersey s f 6s 1955—J&J	85	----
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940—J&J	88	93
Series C 1940—J&J	83	89
European & N A gold 4s 1933 J&J	93	97
Fitchburg 5s Jan 1 1934—J&J	80	----
4½s Jan 1933—J&J	99½	100
Florida Central & Peninsula—		
1st cons 5s gold 1943—J&J	----	----
(Jan 1932 coupon on) *f*	40½	----
Florida East Coast 4½s '59—J&D *f*	50⅛	65
1st & ref 5s 1974—M&S	7	8
Certificates of deposit— *f*	5	7
Eq 4½s '32-'35 G (s-a)—A&O	----	80
Eq 4½s '32-'41 H (s-a)—M&S	----	80
Fla So 1st g gn 4s 1945—J&J	60	----
Florida West Sh 5s 1934—J&J *f*	----	20
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947—J&J	90	----
Gen ref gold 4s 1950—J&J	40	----
1st cons ref 4½s '52 opt—M&N *f*	7	9
Amended 1st con 4½s 1982 (May '32 and May '37 coup)— *f*	6	7
Fort Dodge Des Moines & Sou—		
1st 5s 1938—J&D *f*	1½	2½
Ft Smith & West 1st g 4s '54—A&O	----	----
Fort St Un Dept Det 4½s '41 J&J *k*	80	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961—J&D	94½	99
Frem Elk & Mo V 6s 1933—A&O	75	84
Galv Houston & Henderson—		
1st M 5s 1933—A&O	70	84
Galveston Term 6s 1938—M&S	54	----
Genesee River 6s 1957—J&J *f*	28	84
Ga & Ala 5s Oct 1945—J&J *f*	10⅜	65
Ga & Ala Term 1st g 5s 1948—J&D *f*	15	----
Ga Caro & N 1st 5s g 1929—J&J	20	----
Ext at 6% to July 1 1934—		
Georgia & Florida RR—		
1st M 6s 1946 ser A—M&N *f*	1	----
Ctfs of deposit— *f*	1	----
Inc deb 6s 1952— *f*	20	25
Georgia Fla & Ala RR—		
1st M & ref 6s 1952—F&A *f*	20	25
Ga Mid 1st g 3s 1946—A&O	38	----
Ga RR & Bkg ref 6s 1951—A&O	90	----
4s Jan 1 1947—J&J	70	----
Ga Sou & Fla 1st g 5s 1945—J&J	25	45
Deb 5s 1952—A&O	----	40
Eq tr 4½s 1932-1939 s-a—M&N *b*	9.00	7.50%
Gouv & Osw 1st 5s g 1942—J&D	----	----
Gr R & Ind ext 4½s 1941—J&J	84	89
2d 4s 1936—A&O	86	90
Grand Riv Valley 4s 1959—M&S	----	----
Grand Trunk Pacific—		
1st M 3s 1962—J&J	66	68
1st 4s Feb 25 '39 Alg gu—M&N	77½	----
1st 4s Feb 15 '42 Alg gu—M&N	48	51
Gen 4s 1962 Can Gov gu—J&J	48	51
Prairie Section 4s 1955—A&O	48	51
Mountain Sec 4s 1955—A&O	48	51
Lake Sup Div 4s 1955—A&O	48	51
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940—A&O	102½	102¾
Deb g 6s Sept 1 1936—M&S	100⅜	100⅝
6½s 1936—F&A *k*	99⅞	----
Grand Trunk West 4s £1950—J&J	40	----
1st g gu 4s $ July 1 1950—J&J	63	64
Eq tr 5s Dec 14 '32-'43 (yr)— *b*	9.00	7.50%
Grays Pt Term g 5s 1947—J&D	65	----
Great Northern—		
Gen M 7s 1936 series A—J&J	83½	84
1st & ref g 4¼s '61 opt '41 J&J	82½	83¾
Gen M 5½s 1952 ser B—J&J	68	77
Gen M 5s 1973 ser C—J&J	69	71
Gen 4½s 1976 ser D—J&J	61	64½
Gen 4½s 1977 ser E—J&D	60	62
Eq tr 4½s 1932-1939—M&S *b*	7.00	6.00%
Eq tr 4½s 1932-1940 D (yr) J&J *b*	7.00	6.00%
Eq tr 5s 1932-1938 (yr)—M&S *b*	7.00	6.00%
Western Fruit Express—		
Eq 5s J'ne 15'32-'39 (yr) J&D *b*	6.50%	5.50%
Eq tr 4½s 1932-1940 J&D *b*	6.50%	5.50%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914—A&O	75	85
Greenb Ry 1st g gu 4s '40—M&N	87	90
Green Bay & West debt certs A— *f*	20	40
Deb ctfs B— *f*	3⅝	10
Guantanamo & Western—		
1st M 6s 1958 ser A—J&J *f*	32	35
Guayaquil & Quito 1st 5s '32 J&J2 *f*	12	18
Gulf Mobile & Northern—		
1st 5½s 1950 ser B—A&O	38	58
1st 5s 1950 Series C—A&O	45½	49
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	18	----
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu—J&J	60	----
Harl R & Portch—See N Y N H & Hartford.		
Hoboken RR & Term Co—		
1st lien s f 6s 1947—M&S *f*	12	----
Certificates of deposit— *f*	----	----
Hocking Valley Ry—		
1st cons gold 4½s 1999—J&J	89¼	100
Eq tr 5s 1932-1938 (ann)—A&O *b*	6.25	5.25%
Eq tr 5s 1932-1939 (yr)—J&J *b*	6.25	5.25%
Eq tr 6s '33-'35 (yr)—J&J 15 *b*	6.25	5.25%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs per £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Holidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	80	----
Housatonic con 5s 1937 M&N	80	88
Houston Belt & Term 5s '37 J&J	75	84
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	----	99½
1st gu g 5s Mar 1933 M&N	92½	----
Houston & Texas Central—		
1st lien g 5s 1937 J&J	85½	90
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	84⅝	85
Adj inc up to 5% Feb '57 A&O	57	59½
1st M 4½s 1957 conv F&A	71	73
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A.A&O	----	----
2d M ext 6s 1940 ser B F&A	----	----
3d M consol 5s Mar 31 '40 A&O	----	----
Illinois Central—1st g 4s '51 J&J	76½	----
1st gold 3½s 1951 J&J	72	80
3-year notes 4½s 1934 J&D	51¼	53
Main L ext 1st g 3½s '51 A&O	72	----
1st M £3s 1951 M&S f	25	----
1st M £4s 1951 A&O lf	----	----
Tr bonds £3½s 1950 J&J lf	----	----
Coll trust gold 4s 1952 A&O	62	63½
Col tr L N O & T g 4s '53 M&N	42	51½
Ref mtge 5s 1955 M&N	68	80
Ref g 4s 1955 opt 1018 M&N	65¼	66½
Pur lines 1st g 3½s 1952 J&J	53½	63
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A J&D	48¼	51¼
Ser B 5s(£100 & £200) '63 J&D lf	55	65
series C 4½s 1963 J&D	42	47⅞
Gold 6½s July 1 1936 J&J	76½	79
40-year 4¼s Aug 1 1966 F&A	44	45
Eq tr 4½s 1932-1939 K F&A b	9%	8%
Eq tr 4½s 1932-1940 L A&O b	9%	8%
Eq tr 4½s '32-'41 M (s-a) M&N b	9%	8%
Eq tr 4½s 1932-41 Ser N A&O b	9%	8%
Eq tr 4½s 32-'36 (yr) O J&J b	9%	8%
Eq tr 5s 1932-38 ser J M&N b	9%	8%
Eq tr 6s '33-'35 (year) J&J 15 b	9%	8%
Equip 6½s 1933-1934 (yr) F&A b	9%	8%
Equip 7s 1932 1935 A&O b	9%	8%
Cairo Bridge 4s g 1950 J&D	62	----
Litch Div 1st g 3s 1951 J&J	45	----
Louisv Div 3½s g 1953 J&J	62	----
Omaha Div 1st 3s g 1951 F&A	47⅛	----
St Louis Div 3½s g 1951 J&J	49¾	86
St Louis Div 3s g 1951 J&J	50	75
Sp'field Div ext 3½s 1951 J&J	54	78½
Western lines g 4s 1951 F&A	58	67⅞
Id Bim & W ext 4s 1940 A&O	70	----
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	68	----
Gen mtge 4½s 1957 J&J	75	----
Ind Ill & Ia 1st g 4s 1950 J&J	76	81
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	90	99¼
Series B	40	----
Ref & impt 4½s 1980 J&J	----	----
Indianap & Lou 1st 4s 1956 J&J	40	50
Interboro-Met | See Public Utility
Inter Rap Tran| Securities.
Internat Great North Ry—		
1st M g 6s 1952 series A J&J	32½	37⅞
Adj M 6s July 1952 ser A April	11½	12½
1st M 5s 1956 series B J&J	31½	35
1st M 5s 1956 ser C J&J	31½	36
Eq tr 4½s 1932-42 (yr) A&O b	9.50	8%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	39	47⅞
1st col tr 6% notes 1941 M&N	39¾	44
6% notes 1936	20	30
1st l & ref 6½s 1947 F&A	29½	34⅞
Iowa Cent 1st g 5s 1938 J&J f	5½	7
Certificates of deposit f	2¾	10⅞
1st & ref g 4s 1951 M&N f	1¼	2½
Ctf of dep f	½	----
Ia Minn & N W 1st 3½s 1935 J&J	52	----
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O f	----	----
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	88	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	72½	76⅝
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	83	----
K A & G R 1st 5s 1938 J&J	----	----
Kal & W Plg n g 5s 1940 J&J	95	----
Kanawha Br & Ter 5s 1948 A&O	----	65
Kans & Mich 1st 4s 1990 A&O	67	74
Eq tr 6s 1933-35 (yr) J&J 15 b	7%	5.50%
Kanawha & W Va 5s 1955 J&J	----	76½
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	50	51
K C Mem & Bir 4s 1934 M&S	65	----
Income 5s Mar 1934 Sept 1 f	55	----
Assented M&S	54	60
Kan City Sou—1st g 3s 1950 A&O	62⅜	64
Ref & Impt 5s Apr 1 1950 J&J	67	69¾
Eq tr 6s 1933-35 (year) J&J 15 b	8.50	7.50%
Eq tr 5½s 1932-38 (year) M&S b	8.50	7.50%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	87	87¾
Kan C & Pac 1st 4s g 1990 F&A f	----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan f	----	----
1st M 5s 1978 J&J	55	----
Kentucky Cent 4s g 1987 J&J	74½	78⅞
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4 8665	----	80
Stmpd accr int at rate 4 8665	----	80
Plain 1961 J&J	----	----
Lake Erie & West 1st 5s '37 J&J	76	78⅛
2d gold 5s July 1 1941 J&J	51	60
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	72½	76
Lehigh & New England—		
1st M gold 5s 1945 J&J	94	----
Gen mtge gold 5s 1954 J&J	85	----
Eq tr 4½s 1932-'42 (yr) A&O b	7.50	6.50%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	26	83
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	82	84
Con M 6s ann Irred J&D	92	96
Con M 4½s ann Irred J&D	72	76
Gen cons gold 4s 2003 M&N	46	51¾
Gen con gold 4½s 2003 M&N	54¼	57½
Gen con gold 5s 2003 M&N	58¾	60
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	65	79¾
Lehigh Val Term 5s 1941 A&O	80	89
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----
Lehigh & N Y 1st 4s 1945 M&S	----	80
Lehigh & Wilkes-B Coal—See Ind & Misc		
Lex & East 1st 5s 1965 A&O	83	90
Litchfield & Mad 1st 5s '34 M&N	63	67
Little Miami guar 4s 1962 M&N	58	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	52	----
Long Dock 6s con g 1935 A&O	----	97
Long Island—Unified g 4s 49 M&S	82	----
Refunding g gu 4s 1949 M&S	84⅜	85
Gen mtge gold 4s 1938 J&D	84	92
Debenture gold 5s 1934 J&L	92½	101
Debenture gold 5s 1937 M&N	91¾	102
Equip tr 5s 1932-39 (yr) A&O b	6.50	5.50%
Equip tr 6s 1932 (yr) F&A b	6.50	5.50%
Montauk Ext 5s 1945 J&J	--	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 J&J	99⅞	----
L I City & F con 5s 1937 M&N	90	----
Louisiana & Arkansas—		
1st M 5s 1969	38	40
Louisiana & North Western—		
1st M gold 5s 1935 A&O	----	----
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	75	----
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	60½	----
Louisville & Nashville—		
50-year gold 5s 1937 M&N	91	96
Unified gold 4s 1940 J&J	86½	87⅝
1st & ref 5½s 2003 ser A A&O	79½	80
1st & ref 5s 2003 ser B J&J	70½	75
1st & ref 4½s 2003 ser C A&O	65	69
5s 1941 A&O	91	100
Eq tr 4½s 1932-37 (year) J&D b	6.50	5.50%
Equip 6½s 1933-36 (year) M&S b	6.75	5.50%
Eq tr 6s 33-'35 (yr) J&J15 b	6.75	5.50%
Atl K & Cin Div 4s 1955 M&N	78	----
Pad & Mem Div 1st 4s '46 F&A	45	70
S E & St L Div 6s 1971 M&S	94	----
2d mtge 3s 1980 M&S	47	50
Mob & Mont 4½s 1945 M&S	85	----
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	50	55
L & N Term 1st g 4s '52 gu J&D	72	----
Macon Dub & Sav 5s 1947 J&J f	23	----
Macon Terminal 5s 1965 J&J	62	----
Mahon C RR 1st 5s 1934 J&J	70	101
Maine Central—		
1st & ref 4½s 1935 J&D	47	51
1st & ref 5s Dec 1935 J&D	52	56
1st & ref 6s Dec 1935 J&D	55	60
Manila R R Sou Lines 4s '39 M&N	53¼	55
4s 1939 ext to 1959		
Philippine Govt gu M&N	50⅛	58⅜
Sinking fund g 7s 1937 M&N	96	100
Manitoba S W Col 5s 1934 J&D	----	85
ManitowG B&NW 3½s '41 J&J	----	----
Md Del & Va 5s 1955 gu F&A f	----	----
Maryland & Pa 1st g 4s '51 M&S	35	----
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D f	----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	75	----
Meridian Term 4s '55 guar M&N	60	----
Mexican International—		
Prior lien 4½s 1947 M&S lf	----	----
1st con gold 4s 1977 M&S		
Asst (cash warr & coup) f	----	2
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D f	1	3
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	60	94
1st 5s Kal & S H 1939 M&N	88	----
1st mtge M Air L 4s 1940 J&J	81	----
1st g 4s Jol & N Ind 1957 J&J 10	60	----
1st g 3½s J L & Sag 1951 M&S	----	----
1st gold 3½s 1952 M&N	77	----
Middlesex Val 1st 5s 1942 M&N	----	----
Middletown & Unionville—		
1st M 6s 1933 M&N f	30	----
2d M adj inc 6s 1933 M&N f	30	----
Midi RR 4% franc bonds		
(Foreign series) 1960 J&D h	33½	34½
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	40	92
Midland Valley—5s 1943 A&O	35	40
Adj M Apr 1 '53 ser A Sept f	10	15
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	70	84
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	----	75
Mil Sparta & NW 1st 4s 1947 M&S	55	61½
Mil&State Line 1st 3½s 1941 J&J	----	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	30	----
1st consol gold 5s 1934 M&N f	6½	7
Certificates of deposit f	3¼	6
1st refdg gold 4s 1949 M&S f	2¼	2¾
Ref & ext 5s Feb '62 ser A Q-F	⅛	8
Certificates of deposit f	----	14
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	----	44⅞
1st cons gold 5s 1938 J&J	38½	42
1st cons 5s 1938 gu int J&J	56¼	58¾
2d M gold 4s guar 1949 J&J	37	40
1st ref 6s 1946 series A J&J	25	33
1st ref 5½s 1978 ser B J&J	63	65
25-year 5½s 1949 M&S	21	30
Eq tr 4s '32-'38 s-a J&D 15 b	10%	8%
Eq tr 4½s 1932-'36 (s-a) M&N b	10%	8%
Eq tr 5s 1932-'33 (s-a) M&S b	10%	8%
Eq tr 6s 1932-'35 (year) M&S b	10%	8%
MSt P&SSM & CentTermRy—		
1st Ch Ter s f 4s '41 op '16 M&N	33½	----
Minneap Term 3½s '50 opt J&J	----	60
Mississippi Cent g 5s 1949 J&J	85½	----
Mo-Ill RR 5s 1959 J&J	30½	40
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	75	76
Prior lien 4s 1962 ser B J&J	50	64
Prior lien 4½s 1978 ser D J&J	69	70
Adj M 5s Jan 1967 ser A A&O	40½	45¾
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	74	77½
Eq tr 6s 1933-'35 (year) J&J 15 b	8.50	7.50%
Mo Kan & Okla. 1st 5s '42 M&N f	----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	38¼	40
1st & ref 5s 1977 ser F M&S	35	36
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	35	37
1st & ref 5s 1980 ser H A&O	35	36¼
1st & ref 5s 1981 ser I F&A	35	36
Conv g 5½s 1949 ser A M&N	23½	24½
Secured 5½s 1932 1956 J&D	29	31
Equip trust 5s 1933 40 (yr) M&N b	10%	8%
Eq tr 4½s '32-'44 F (yr) M&N b	10	8%
Mo Pac (old)—Gen 4s 1975 M&S	24	25½
Eq 6½s 1933-'36 (year) F&A b	10%	8%
Eq tr 6s '33-'35 (year) J&J 15 b	10%	8%
3d 7s ext to July 1938 at		
4% M&N	28	93¾
Mob & Birm pr lien 5s 1945 J&J	----	95
Small	----	90
Gen M g 4s 1945 J&J k	25	----
Small	----	55
Mob & Ohio, gen 4s 1938 M&S	8	90
Ref & impt 4½s 1977 M&S	4	6½
Secured 5s 1938 M&S	5½	7¾
Eq 4½s '33-'41 O (yr) J&J 15 b	10%	8%
Eq tr 5s 1932-'38 (s-a) M&N b	10%	8%
Eq tr 5s 1933-'39 (year) J&J b	10%	8%
Montgom Div g 5s 1947 F&A	5	39¼
Moh & Mal 4s 1991 M&S	58	72
Consol gold 3½s 2002 M&S	----	----
Monongahela Sou 5s 1955 A&O	95	----
Mont Cent 1st g 6s 1937 J&J	92½	96¾
1st guar gold 5s 1937 J&J	87	95
Mont Wyo & So 5s 1939 M&S	20	25
Montour RR 1st 5s 1963 F&A	90	----
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	50	----
Morris & Essex 3½s 2000 J&D	72	74
Constr'n 5s 1955 ser A M&N	72½	90
Constr'n 4½s 1955 ser B M&N	78	80
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	65	72½
Eq tr 4½s 1932-'37 (year) A&O b	9%	7.50%
Nash F & S 1st gu g 5s 1937 F&A	----	83
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J f	1¼	2
Gen mtge 4s 1977 A&O f	2	3
6% g notes '15 ext to '33 J&D f	1	2
6% g notes £'15 ext to '33 J&D f	1	2
Nat RR of Mex p i g 4½s '26 J&J f	1¼	4
1st con g gold 4s 1951 A&O f	1¼	1⅞
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	70	----
Naugatuck 1st 4s 1954 M&N	53	72
New Brunsw 1st g 5s 1934 F&A l	99	102
Cons deb 4s perpetual J&J l	81	85
New Eng cons 4s 1945 gu J&J	56	89½
Consol g 5s July 1 1945 J&J	30	----
N Hav & North 4s 1956 gu J&D	65	70
N J June 1st 4s gu 1986 F&A	----	----
N J June Y 1st m 5s 1950 M&N	----	----
Gen 5s Jan 1 1933 J&J	----	----
New Lon Nor 1st 4s 1940 J&J	71	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	70	85
1st & con & coll tr g 5s 1951 A&O	70	85
New Orl Gt Nor 1st 5s '55 F&A	16¼	17¾
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	90	95
Ref & impt 4½s '52 ser A J&J	37	75
New Orl Term 1st 4s 1953 J&J	60½	67
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	32½	39½
1st 5s 1954 series B A&O	35½	37¼
1st M 5½s 1954 series A A&O	39½	42⅝
1st 5s 1956 series C F&A	33	44½
1st M 4½s 1956 series D F&A	28	37½
Eq trust 4½s 1932-'42 A&O b	9.50	8.50%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	70	89½
Newp & Richf 1st 5s '41 gu J&J	----	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bklyn & Manh Beach		
1st gold 5s 1935 A&O	90	95
New York Central RR—		
Conv deb 6s 1935 M&N	74	77½
Cons mtge 4s 1998 ser A F&A	75½	76
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	75½	76⅞
Deb g 4s '34 tax-exempt M&N	82½	83¼
Deb 4s 1942 tax-exempt J&J	75	82
Ref & impt 4½s 2013 A A&O	51½	60
Ref & impt 5s 2013 C A&O	60½	61¾
L S coll tr g 3½s 1998 F&A	70⅜	73¾
M C coll tr g 3½s 1998 F&A	69	71
Eq tr 7s '32-'35 (year) A&O 15 b	6.50	5.50%
Eq tr 6s '33-'35 (year) J&J 15 b	6.50	5.50%
NYC L eq 5s '32-'37 (yr) J&D b	6.50	5.50%
NYC L eq 5s '32-'39 (yr) J&D b	6.50	5.50%
NYC L eq 4½s '32-'37 (yr) M&S b	6.50	5.50%
NYC Lines eq 4½s Mar 15 1932		
to 1939 (year) M&S 15 b	6.50	5.50%
NYC Lines eq 4½s '33-'35 J&J b	6.50	5.50%
NYC Lines eq 4½s '32-'40		
(yearly) M&N 15 b	6.50	5.50%
NYC RR eq 4½s '36-'32 J&J b	6.50	5.50%
NYC RR eq 4½s '32-'45 M&N b	6.50	5.50%
N Y C & St L 1st g 4s 1937 A&O	77	78
6% gold notes 1932 A&O	61½	61¾
Ref 5½s 1974 ser A A&O	38	38¾
Ref 4½s 1978 ser C M&S	30½	31⅞
Equip tr 4½s 1932-'44 (yr) F&A b	10%	8%
Equip tr 5s 1932-'38 (yr) F&A b	10%	8%
New York Connecting RR—		
1st M 4½s 1953 series A F&A	80½	90
1st guar 5s 1953 series B F&A	88	----
NY & E 1st 4s ext g 1947 M&N	81	----
4½s 3d ext 1933 M&S	----	----
N Y & Gr Lake gu g 5s 1946 M&N	50	75¾
N Y & Har 1st g 3½s 2000 M&N	79	80½
N Y Jack & Western—		
1st & ref 5s 1978 ser A M&N	----	----
1st & ref 4½s 1973 ser B M&N	74	----
N Y L E & W C & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind & Miscel.		
N Y & L Br gen 4s 1941 M&S	----	----
General gold 5s 1941 M&S	----	----
NY & NE Bos Ter 4s 1939 A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J15	87½	88⅜
Deb 4s May 1 1957 M&N	48	53
Deb 4s July 1 '55 non-conv J&J	66	90
Deb 4s 1956 non-conv M&N	60	70
Deb 4s 1947 non-conv M&S	62	70
Deb 3½s March 1947 M&S	52	----
Deb 3½s 1954 non-conv A&O	41	76
Deb 3½s 1956 conv J&J	41	61
15-year secured 6s 1940 A&O	86	89½
1st & ref 4½s 1967 J&D	----	71
Equip tr 4½s Sept 15 1932 to		
Mar 15 1945 (s-a) M&S 15 b	8.50	7.50%
Equp tr 4½s '32-'46 (yr) J&J b	8.50	7.50%
Harl Riv & Pt Ches 4s '54 M&N	81	84¾

b Basis. f This price includes accrued interest. h Dollars per 1,000 franc bond. k Last sale. l In London. n Nominal s Sale price.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992 M&S	53	53⅞
Gen M g 4s 1955 red J&D	44	45½
N Y Pa & O p l 4½s 1935 M&S	80	85
N Y Phil & Nor—1st g 4s '39 J&J	82	84
Income 4s Jan 1 1939 M&N	74	77
Stock trust ctfs 4s 1948 J&D	68	72
N Y Prov & Bos 4s 1942 A&O	78	--
N Y & Put 1st 4s g 1993 A&O	70	76
N Y Susq & Western—		
1st refunding 5s 1937 J&J	36	41
2d mtge 4½s 1937 F&A	----	55
Gen mtge 5s g 1940 F&A	30	36
Term 1st g 5s 1943 M&N	60	90
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar J&J	55	55½
Nord Ry s f 6½s 1950 A&O	105½	105¾
Norfolk & Oar 5s 1939 A&O	82	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15 F&A	10¾	11
Norf & South 1st 5s 1941 M&N	30	40
1st gen g 5s 1954 opt J&J	----	20
Norfolk Ter 1st gu 4s 1961 M&N	68	75
Norfolk & Western		
Impt & exten 6s 1934 F&A	103½	105
N & W Ry 1st con 4s '96 A&O	92	93
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929 J&J	91¾	93
N & W Pocahontas 4s '41 J&D	90	92½
Eq tr 4 ¼s 1932 (yr) M&N	b 4.60	4%
Eq tr 4½s 1932 (yr) A&O	b 4.60	4%
Eq tr 4½s 1933-'35 J&J	b 4.60	4%
Northeast of S C 6s 1933 J&J	98	----
Northern Central—		
Gen & ref 5s 1974 ser A M&S	----	101
Interest red to 4½%	80	99½
Nor Maine Seaport 5s 1935 A&O	85	88
Nor Ohio 1st gu 5s g 1945 A&O	33	49
Northern Pacific—		
Prior lien g 4s Jan 1997 Q-J	83½	85½
Gen lien g 3s Jan 2047 Q-F	60	60¼
Ref & imp 4½s 2047 ser A J&J	74	76
Ref & imp 6s 2047 ser B J&J	83⅞	84
Ref & imp 4s 2047 ser C J&J	75	80
Ref & imp 5s 2047 ser D J&J	75	80
Eq tr 4½s 1932 (yr) F&A15	b 6.25%	5.25%
Eq tr 4½s 1932'40 (yr) M&S15	b 6.25%	5.25%
No Pac Ter Co 1st 6s 1933 J&J	----	103
No Ry of Cal 5s g gu 1938 A&O	----	----
North Penna ext'd 4s 1936 M&N	90	----
Gen g 3 3-10s 1953 J&J	62	----
Northwestern Terminal RR—		
1st M 5s 1977	f 20	31
Norwich & Wor—4½s 1947 M&S	67	----
Ogd & L Ch 1st g gu 4s 1948 J&J	31	48
Ohio Connecting 4s 1943 M&S	85	----
O Ind & W g 5s Apr 1938 Q-J	----	----
Ohio Riv RR—1st g 5s 1936 J&D	k 87	----
Gen gold 5s 1937 A&O	77	79
Old Colony RR 4s 1938 J&J	80	----
1st M 5½s 1944 F&A	80	90
1st M 5s 1945 series B J&D	80	90
1st m 4½s 1950 series C J&J	60	----
Ont & Que deb gu 5s perp J&D	t 100	105
Ore RR & Nav cons 4s 1946 J&D	88	----
Ore Short Line 1st 5s 1946 J&J	95	----
1st cons guar 5s 1946 J&J	100½	----
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt J&J	79½	80
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948 F&A	f 5	10
Pac of Mo 1st ex g 4s 1938 F&A	85	88
2d ext 5s gold 1938 J&J	80	85
St L R E 1st 5s 1938 M&N	----	----
Cardelet Br 1st 4½s 1938 A&O	75	----
Paducah & Ill 1st 4½s 1955 J&J	72	90
Pan American 1st 5s '34 op J&J	f ----	----
Paris-Lyons-Mediterranean RR—		
S f extl 7s 1958 M&S15	103½	103½
Paris-Orleans extl 5½s 1968 M&S	102⅜	103
6% franc bonds (foreign series) red to 1956 J&D	h 38	39½
Paterson Ext 1st 5s 1950 J&D	----	----
Paulista Ry 1st 7s '42 ser A M&S15	35	45¾
Pennsylvania Company—		
Gu tr ctfs g 4s 1952 M&N	66	----
Gu tr ctfs g 3½s 1937 M&S	75⅝	----
Gu tr ctfs g 3½s 1941 F&A	70	----
Gu tr ctfs g 3½s 1942 J&D	61	----
Gu tr ctfs g 3½s 1944 J&D	61	78
Sec g 4½s 1963 M&N	84	86
Pa&N Y Canal con 5s 1939 A&O	85	----
Cons mtge 4½s 1939 A&O	80	----
Cons mtge 4s 1939 A&O	79	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A A&O	77	80
Pennsylvania RR—		
Con M 4s gold 1943 M&M	94	----
do 4s gold 1948 M&N	92½	94
do 4s gold 1948 sterling stamped dollar bond	91½	93
do 4½s g 1960 F&A	93	97
Gen g 4½s 1965 J&D	80¾	82
Gen g 5s Dec 1 1968 J&D	89¼	89¾
Gen m 4¼s 1981 ser D A&O	77	79
15-yr 6½s Feb 1 1936 F&A	100½	100¾
40-yr 5s 1964 M&N	77	79⅛
Con M 3½s g f 1945 J&J	t 75	85
Con M 4s 1948	t 78	88
Ded 4½s 1970 A&O	66⅛	67
Eq tr 5s 1933-38 (yr) M&S	b 5.25%	4.50%
Gen equip 5s 1932-39 (yr) A&O	b 5.25%	4.50%
Eq tr 4½s 1932-39 (yr) A&O	b 5.25%	4.50%
Peor & East cons 4s 1940 A&O	47	54
2d cons inc 4s 1990 Apr 1	f 2½	7½
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A F&A	70	73¼
Peoria Ry Ter 4s '37 gu op J&J	----	75
Pere Marquette Ry—		
1st g 5s July 1956 Ser A J&J	62½	64
1st g 4s July 1956 ser B J&J	46¾	53
1st 4½s 1980 ser C M&S	57½	58½
Eq tr 6s '33-'35 (yr) J&J 15	b 9.50%	7.50%
Perkiomen 1st 5s '18 ext to '38 Q-J	88	93
2d 5s 1918 ext to 1938 Q-J	88	93
Phila & Balt Cent 4s 1951 M&N	72	----
Phila Balt & Wash 4s 1943 M&N	95	----
Gen 5s 1974 series B F&A	83	90
Gen M 4½s 1977 ser C J&J	75	89½
Phila Newt & N Y 3s 1942 A&O	65	----
Phila & Read C & I—See Ind & Misc.		
Philippine Railway—		
1st p 4s 1937 s f opt gu J&J	21	25
Pine Creek guar 6s 1932 J&D	k 100	----
P B & L E con g 5s 1947 J&J	97½	99
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940 A&O	94¼	----
do Ser B 1942 A&O	95	97½
do Ser C 1942 M&N	93	----
do Ser I 1963 F&A	90½	----
do 4½s ser J 1964 M&N	90½	----
do 4s ser D 1945 M&N	87⅝	----
do 4s ser F 1953 J&D	82½	----
do 4s ser G 1957 M&N	82⅜	----
do 4s ser H 1960 F&A	80½	----
do 3½s ser E 1949 F&A	79¼	----
Gen M 5s 1970 ser A J&D	90	91
Gen M 5s 1975 ser B A&O	90	95
Gen M 4½s 1977 ser C J&J	78	80
Pitts & Lake Erie		
Eq tr 6½s 1932-35 (yr) A&O	b 7%	6.25%
Pitts McK & Y 2d 6s gu '34 J&J	k 99	----
Pitts Shaw & N—1st g 5s '49 F&A	f 27	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942 J&J	65	75
Pitts Va & Char gu 4s 1943 M&N	65	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A J&D	45	----
1st m 4½s 1959 ser B A&O	45	61
1st M 4½s 1960 ser C A&O	45	49⅞
Pitts Young & Ash—		
1st gen 4s series A 1948 J&D	81¼	88½
1st M 5s 1962 series B F&A	90	----
1st gen 5s 1974 series C J&D	87¾	----
1st 4½s 1977 ser D J&J	79¾	----
Portl (Me) Term gu 4s 1961 J&J	65	70
Guar 5s 1961 J&J	75	80
Port Reading 1st gu 5s 1941 J&J	90	95
Ports Gt F & Con 4½s 1937 J&D	----	60
Potomac Val 1st gu 5s g 1941 J&J	80	----
Prov Sec deb 4s 1957 gu M&N	----	----
Prov Ter 1st g 4s gu 1956 M&S	75	----
Prov & Worc 1st 4s 1947 A&O	62¼	----
Ral & Cape Fear 1st 5s 1943 M&S	15	20
Ral & Charleston 4s 1956 F&A	----	----
Consol 4s 1956 F&A	----	----
Ral & Gaston 1st 5s g 1947 J&J	35	50
Ral & Southp con 5s 1965 J&D	----	----
Raleigh & S W 1st 4s 1936 J&J	----	----
Raritan River 1st g 5s 1939 J&J	80	95
Reading Company—		
W & N A tr ctfs 4s red 105 Q-M	----	----
Jer Cent g 4s '51 op '06 A&O	76	77⅞
Gen & ref 4½s 1997 ser A J&J	83½	84
Gen & ref 4½s 1997 ser B J&J	84	86⅞
Eq 4½s 1932-'45 (s-a) M&N	b 5.25%	4.50%
Phila & R—2d 5s g 1933 A&O	----	----
Imp M ext g 4s 1947 A&O	86½	----
Cons ext gold 4s 1937 M&S	----	----
Term 5s g gu May 1 '41 Q-F	99½	100
Rensselaer & Saratoga—		
6% g bds May 1 1941 M&N	85	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940 A&O	----	----
Equip 6s Jan 15 '33-'35 J&J 15	b 8.50	7%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948 M&N	25	40
Rich & Peters 4½s 1940 A&O	80	----
Richmond Term 1st 5s 1952 J&J	60½	96½
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt J&D	87	92
Rio Gr Junc 1st gu 5s 1939 J&D	50	85
Rio Gr So 1st g 4s 1940 J&J	f ----	----
1st g 4s guar 1940 J&J	f ----	----
Rio Gr West 1st 4s 1939 J&J	64⅝	70
1st coll tr 4s 1949 op A&O	46½	48
R I Ar & La 4½s 1934 M&S	45½	46⅜
Rock Island-Frisco Term Ry—		
1st m 4½s 1957 J&J	70	----
Rutl Can 1st g gu 4s 1949 J&J	----	60
Rutland con 4½s 1941 J&J	45	59
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51 J&J	45	----
St Johns & L Cham 5s 1944 M&S	50	----
St J Gr Isl 1st g 4s 1947 J&J	77	83
St Lawr & Adirond 5s 1996 J&J	40	87
2d gold 6s 1996 A&O	----	85
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933 M&M	62	63
St L Peo & N W 5s 1948 J&J	----	63
St Louise-San Francisco Ry—		
Prior lien 4s 1950 series A J&J	16	16¾
Certificates of deposit	15	15¼
Prior lien 5s 1950 series B J&J	17	17⅜
Certificates of deposit	16	----
Cons in 4½s 1978 ser A M&S	11⅝	12
Certificates of deposit	13⅝	16
Eq tr os 1933 34 (yr) J&J 15	b 10%	8%
Eq tr 5s 1932 '37 (year) M&S	b 10%	8%
Eq 4½s 1933 '41 BB (yr) F&A	b 10%	8%
St Louis Southwestern—		
1st g 4s 1989 M&N	67	71
2d g inc 4s Nov 1989 J&J	----	63½
1st term & unif 5s 1952 J&J	44½	48
Gen & ref 5s ser A 1990 J&J	----	39
Eq tr 5½s 1932-1939 (s-a) M&S	b 10%	8 %
Equip tr 4½s 1932-1945 J&J	b 10%	8%
St Paul & Duluth—		
1st consol g 4s 1968 J&D	50	----
St Paul East Gr Tr 4½s '47 J&J	----	81
St P & K C Sh 4½s 1941 F&A	49½	50
St Paul Minn & Manitoba—		
1st consol g 4s 1933 J&J	95	96
1st consol g 6s 1933 J&J	99⅛	99⅜
1st cons red to 4½s g 1933 J&J	89½	94
Montana ext 1st 4s 1937 J&D	83	88¾
Pacific Ext 1st 4s £ 1940 J&J	77¼	----
St Paul Union Depot—		
1st & ref 5s 1972 J&J	97¾	98
Salt Lake City Un Dep & RR—		
1st M 5s 1938 M&N	----	----
S A & Ar Pass g gu 4s 1943 J&J	66	69
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940 A&O	101	102
San Fran Term 1st 4s 1950 A&O	84	85
Santa Fe Prescott & Phoenix—		
1st g 5s 1942 M&S	95½	97
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937 J&J	----	----
Sav Fla & W 1st 6s 1934 A&O	95	----
1st M g 5s 1934 A&O	90	----
Sav & States 1st g gu 5s 1953 J&J	f 5	8
Scioto Val & N E 1st 4s 1989 M&N	83½	----
Seab Air Line 1st g 4s 1950 A&O	f 15	23
Stamped	f 9¾	12
Ctfs of dep unstamped A&O	f 8½	----
Ctfs of deposit stamped A&O	f 8½	14
Adj mtge 5s Oct 1 1949 F&A	f ¾	3
Ref gold 4s 1959 opt A&O	f 3¾	5¾
Certificates of deposit	f 3¾	----
1st & cons 6s 1945 ser A M&S	f 6⅛	7
Certificates of deposit	f 5⅛	6
5% secured notes 1931 F&A	f 2	5
Equip tr 6s (s-a) 1932-37 F&A	----	75
Eq tr 5½s 1932 (s-a) A&O	----	75
Eq tr 5s 1933-1940 (s-a) J&J	----	75
Eq tr 4½s Jan 15'33-40(s-a) J&D	----	75
Atlanta-Birmingham Div—		
1st 4s May 1 1933 M&S	f 13⅜	17
Seab-All Florida Ry—		
1st gu 6s 1935 series A F&A	f 4	4¾
Certificates of deposit	f 3	4
1st gu 6s 1935 ser B F&A	f 4	7
Certificates of deposit	f 1⅛	3
Seab & Roanoke 5s ext 1931 J&J	f ----	60
Seacoast RR of N J 5s '48 A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945 J&J	91½	----
Shrev Bdg & Ter 5s '55 gu F&A	65	----
Sierra Ry of California—		
1st s f 6s g Apr 12 '37 A&O 12	----	----
Sioux City & Pac 3½s 1936 F&A	60	65
Somerset Ry 1st & ref 4s '55 J&J	35	----
1st M 4s July 2 1950 J&J	35	----
South Bound RR 1st 5s 1941 A&O	f 10	25
S & N Ala cons M g 5s 1936 F&A	88	----
Gen cons gu g 5s 1963 A&O	----	85
So Pac Coast 1st g 4s 1937 J&J	----	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951 M&N	49	53
South Indiana 1st g 4s 1951 F&A	50	52
So Pacific Branch L 1st 6s '37 A&O	98	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	63¼	67
1st 4½s (Oregon Lines) A 1977 M&J	69	69¼
Conv g 5s 1934 J&D	80½	92
40-year 4½s 1968 M&S	57	58
50-year 4½s 1981 M&N	55	56
4½s 1969 with war M&N	55⅛	56⅛
Equip 7s 1932-1935 (yr) J&D	b 6.50	5.50%
Equip 5s 1932-1939 (yr) M&N	b 6.50	5.50%
Equip tr 5s 1932-38 (yr) J&D	b 6.50	5.50%
Eq tr 4½s 1932-40 (yr) J&D	b 6.50	5.50%
Eq tr 4½s '32-'41 (yr) J&D	b 6.50	5.50%
Pacific Fruit Express equip 7s		
June 1 1932-1935 (yr) J&D	b 5.25	4.75%
Eq 5s '32-'39 C (yr) M&S	b 5.25	4.75%
Eq 5s '32-'41 D (yr) A&O	b 5.25	4.75%
Southern Pacific RR Cal—		
1st cons g 5s gu 1937 M&N	100	----
1st ref g 4s 1955 op 1910 J&J	78	81
Southern Railway—		
1st consol gold 5s 1994 J&J	78	81
Develop & gen M g 4s '56 A&O	38½	40⅝
Develop & gen 6s 1956 A&O	50	51
Develop & gen 6½s 1956 A&O	48½	53
Eq tr 6s '33-'35 (yr) J&J 15	b 10%	8%
Eq tr 5s 1932-39 (s-a) M&S	b 10%	8%
Eq tr 4½s Oct '32-'39 (s-a) A&O	b 10%	8%
E Tenn reorg lien 5s 1938 M&S	----	90
1st Mem Div g 5s 1996 J&J	----	91¼
St Louis Div 1st g 4s 1951 J&J	40	60
Aiken Br 1st g 4s 1998 J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38 M&S	30	40
Spartanburg Un Col 4s '95 J&J	----	----
Spokane Falls & Nor 6s '39 J&J	----	----
Spok Internat 1st g 5s 1955 J&J	28½	35
Staten Isl Ry 4½s 1943 J&D	k 60	----
Stephenv N&S Tex 5s '40 op J&J	44	46
Suffolk & Car con 5s 1952 J&J	----	----
Sun & Lewis 1st g 4s 1936 J&J	----	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup M&N	90	----
Tampa & Gulf Coast—		
1st g 5s 1953 A&O	f 5	----
Tampa North 1st 5s '36 op J&J	3	----
Tamiskaming & Nor Ont Ry Com Deb 4s 1939-1968 F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A A&O	35	43
Term RR Assn (St Louis)—		
1st gold 4½s 1939 A&O	95¼	96
1st consol gold 5s 1944 F&A	91½	95
Gen ref s f g 4s '53 op '10 J&J	75	80
Terre Haute & Peor 5s 1942 M&S	82	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar F&A	71	78
Texas City Term 6s 1941 J&J26	43	----
Texas & N O con 5s 1943 J&J	----	82¼
Texas & Pac 1st 5s 2000 J&D	89½	91
2nd inc s f 5s Dec 2000 Mar	----	----
Gen & ref 5s 1977 ser B A&O	52	53
Gen & ref 5s 1979 ser C A&O	41	53½
Gen & ref 5s 1980 ser D J&D	48⅝	53½
Eq tr 5s 1932-1939 (s-a) M&S	b 9.50%	8%
Eq tr 4½s 1932-42 (yr) A&O	b 9.50%	8%
Eq tr 4½s 1933-43 (yr) F&A	b 9.50%	8%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964 M&S	65	72½
Tol Can Sou & D 1st 4s '56 J&J	65	----
Tol & Ohio Cent 1st 5s 1935 J&J	75	89⅞
West Div 1st 5s g 1935 A&O	70	----
Gen gold 5s 1935 J&D	----	85
St Mary's Div 4s g 1951 F&A	----	----
Eq tr 6s 1933-1935 (yr) J&J15	b 7.50	6.25%
Toledo Peoria & Western RR—		
1stm 6s 1952 J&J	25	30
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	55	60¾
Tol Term 1st 4½s '57 gu M&N	69	----
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B J&J	96	----
1st g gu 4s 1942 ser C M&S	85	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	----	----
Consol m 4½s 1966 ser A F&A	71	----
Ulster & Del cons 5s 1928 J&D		
Stpd as to Dec 1 '30 int and $570 partial redemption and $190 partial redemption	f 14	20

b Basis. f This price includes accrued interest. h Dollars per 1,000-franc bond. k Last sale. t In London. n Nominal. r Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds and Stocks.	Bid.	Ask.
Union Pacific—		
1st ry & land gr 4c g 1947 J&J	94	95
1st & ref 4s June 2008 M&S	85⅛	85½
1st & ref 5s June 2 2008 M&S	99	100
40-year 4½s 1967 J&J	85⅝	87
40-year 4s 1968 J&D	79½	82
Eq gr 4½s '32-'38 (yr) M&N b	5.25	4.75%
Eq 4½s Sept 15 '32-'39 M&S b	5.25	4.75%
Eq tr 5s 1932-'37 (yr) M&S b	5.25	4.75%
Eq tr 7s 1932-'35 (yr) J&D b	5.25	4.75%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922 A&O	80	----
United N J RR & Canal Co—		
General gold 4s 1944 M&S	92¾	94½
Gen 1st g 3½s Mar 1 '51 M&S	75	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33 J&J	----	----
Utica Clin & Bing 5s 1939 J&J	83	----
Vandalia RR—		
Cons 4s 1955 series A F&A	80⅛	87
Series B 1957 M&N	80	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt J&J		
July 1914 coupon on f	----	----
July 1914 coupon off f	----	----
1st gold 4½s 1934 assenting f	1¼	4
Vermont Val 1st 4½s 1940 A&O	57	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958 M&S	21	26
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40 M&N	60	----
Gen 5s May 1 1941 M&N	50	----
Virginia Mid gen 5s 1936 M&N	78½	95
Va & Southwest 5s 2003 J&J	65	73
1st cons g 5s 1958 A&O	44	55
Virginian Railway—		
1st M gold 5s 1962 opt M&N	91⅝	92
1st in 4½s 1962 ser B M&N	89	82¾
Eq tr 4½s 1933-1940(yr) J&J b	5.50	4.75%
Eq tr 5s 1932-1938 (yr) M&N b	5.50	4.75%
Wabash RR—1st g 5s 1939 M&N	67⅜	72
2d gold 5s 1939 F&A	50	55⅞
Deb mtge 6s series B 1939 J&J f	25	----
1st lien term gold 4s 1954 J&J	45	74
Ref & gen 5½s 1975 A M&S	12½	16
Eq tr 6s 1933-'35 (year) J&J15	----	80
Eq tr 4½s 1932-42 (yr) A&O	----	80
Det & Chic ext 1st g 5s '41 J&J	65	75
Des M Div 1st g 4s 1939 J&J	32	40
Toledo & Chic 4s g 1941 M&S	58	68
Omaha Div 1st 3½s g '41 A&O	15½	40
Wabash Ry—		
Ref & gen 5s 1976 ser B F&A	12½	14
Ref & gen 4½s 1978 ser C A&O	12½	13½
Ref & gen 5s 1980 ser D A&O	12½	13½
Warren 1st refg 3½s 2000 F&A	50	----
Wash Cent 4s Mar 1948 Q-M	----	66
Wash & Colum Riv 4s 1935 J&J	----	----
Washington Co Ry 1st g guar		
3½s Jan 1954 op 1924 J&J	30	40
Wash Term Co—3½s 1945 F&A	81	85
1st gold 4s 1945 guar F&A	88	----
Washington & Vandemere—		
1st 4½s 1947 F&A	59	----
West Jersey & Sea Shore—		
Consol gold 4s 1936 J&J	93	----
Cons 3½s g series B 1936 J&J	90	----
West Maryland 4s 1952 A&O	58½	60
1st & ref 5½s 1977 ser A J&J	61	65
West N Y & Penna 5s 1937 J&	97	98
Gen mtge gold 4s 1943 A&O	71	81
Income g 5s Apr 1943 Nov	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A M&S	43	45
Eq tr 5½s 1932-38 (yr) J&J b	10 %	8%
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361 J&J	78¼	78½
Registered	75	79
W Side Belt 1st g 5s 1937 M&S	----	----
W Va & Pitts 1st 4s g 1990 A&O	65	----
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949 M&S	70	75
Ref M 4½s series A 1966 M&S	65	70
Ref gold 5s series B 1966 M&S	59	----
Eq tr 6s Jan 15 1933-35 J&J b	9%	6%
Wheeling Term 4s 1940 F&A	83	----
White & Black River Valley—		
1st 5s 1980 J&J	66	72
Wichita Falls & Northwestern—		
1st 5s Jan 1939 J&J f	----	----
1st & ref g 5s 1940 opt J&J f	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt M&N	80	----
Wilkes & E 1st g 5s 1942 J&D	29½	35
Will & S F 1st 5s g 1938 J&D	24¾	
Wilm & Newb 4s 1947 F&A	60	65
Wilm & Nor 1st 5s 1927 extended		
at 4½% to 1977 J&D	----	----
Wil & Wel gen g 5s 1935 J&J	90	----
Gen mtge g 4s 1935 J&J	85	----
Winston-Salem Southbound—		
1st gold guar 4s 1960 J&J	----	89½
Winston-Salem Terminal Co—		
1st M gold 5s 1966 A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	40	44
1st & ref 4s 1959 A&O	----	21
Marshfield & South East Div		
pur mon 1st g 4s 1951 M&N	----	----
Sup & Dul Div 4s 1936 M&N	34	35
Worcester Nash & Roch—See Bo	ston &	Maine.
Yosemite Val s f g 5s 1936 J&J f	7½	----
2d 5s 1936 J&J f	----	----

RAILROAD STOCKS. Par

Ala Great Southern com	50	d 10	15
Preferred	50	d 25	30
Alabama Tenn & Nor com	100	----	1
Preferred	100	----	4
Alabama & Vicksburg	100	55	65
Albany & Susquehanna (guar)	100	140	150
Alleghany Corp	(†)	d ----	----
Pref (with $30 warrants)	100	----	----
Pref (with $40 warrants)	100	----	----
5½% pref without warr	100	----	----
Allegheny & West (guar.)	100	77	81
Atch Top & Santa Fe	100	53¾	54⅛
Preferred	100	69	71
Atlanta Birm & Coast pref	100	62	67
Atlan & Char Air L (guar)	100	105	115
Atlanta & West Point	100	15	30
Atlantic Coast L Co of Conn	50	d 30	36
Atlantic Coast L RR com	100	39	39½
Atlantic 1st leased lines rent tr	l	73	78
Augusta & Savannah (guar)	100	50	60

Stocks.	Par	Bid.	Ask.
Balt & Ohio—Common	100	16	16⅛
Preferred	100	23	23¾
Bangor Aroostook com	50	xd 30	31
Preferred	100	xd 80	91
Beech Creek (guar N Y C)	50	29	----
Belgian Nat Rys Co			
American shares partic pref		d 61⅝	62
Boston & Alb (guar N Y C)	100	115	117
Boston & Maine com (stpd)	100	12	14¼
1st preferred A unstamped	100	7	----
1st preferred B unstamped	100	7	----
1st preferred C unstamped	100	7	----
1st preferred D unstamped	100	7	----
1st preferred E unstamped	100	2	----
Prior pref		39	41
1st preferred A stamped		17	20
1st preferred B stamped		22	31
1st preferred C stamped		15	----
1st preferred D stamped		20	32½
1st preferred E stamped		2	----
Preferred stamped		15	----
Bost & Prov (guar Old Col)	100	120	135
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	d ----	----
Camden & Burl Co (guar)	25	d 18	22
Canada Southern	100	d 43	46
Canadian Pacific	25	d 16⅜	16½
Preferred	100	ld 57	60
Caro Clinchfield & O com 4%	100	52	58
Common stamped 5%	100	60	65
Catawissa RR—1st pref (guar)	50	d 32	36
2d pref (guar P & R)	50	d 32	36
Cayuga & Susq (gu D L & W)	30	d 26	30
Central of New Jersey		----	86	92
Chesapeake Corp	(†)	d 18¼	18¾
Chesapeake & Ohio common	25	d 26⅜	26⅞
Chicago Burl & Quincy	100	70	----
Chic & East Illinois common	100	2⅝	4¼
Preferred	100	2½	4
Chicago Great West com	100	5	5⅛
Preferred	100	11¼	12
Chic Ind & Louisv common	100	----	50
Preferred	100	----	25
Chic Milw St P & Pacific—			
Common	(†)	d 3⅜	3¾
Preferred	100	6¼	6½
Chicago & North Western	100	12½	12¾
Preferred	100	22½	24
Chic R I & Pacific common	100	10½	11
7% preferred	100	17	19
6% preferred	100	14	15
Chicago St Paul Minn & O	100	----	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	100	150
Preferred	100	78	90
Cinc Sandusky & Cleve pref	50	d 42	50
Cin Union Term 5% pref	100	75	85
Cleve Cinc Chicago & St L	100	90	110
Preferred	100	55	65
Cleve & Pitts (guar Pa RR)	50	d 60	65
Betterm't stk (guar Pa RR)	50	d 29	32
Colorado & Southern	100	23½	25
1st preferred	100	21	23¼
2d preferred	100	20	50
Columbus & Xenia (guar)	50	d 70	----
Conn & Pass Riv pref	100	50	----
Consol RRs of Cuba pref	100	5¼	6
Cripple Creek Central	100	4	8
Preferred		8	12
Cuba RR preferred	100	15	16
Dayton & Mich com (guar)	50	d 26	32
Preferred (guar O H & D)	50	d 60	70
Delaware & Bound Br (guar)	100	140	150
Delaware & Hudson Co	100	84½	85
Delaware Lack & Western	50	d 42½	42½
Delaware	25	f 31	33
Denv & Rio Gr West pref	100	6½	7⅜
Denver & Salt Lake	(†)	f ----	50
Detroit Hills & S W (guar)	100	45	52
Detroit & Mackinac	100	----	--
Preferred	100	----	----
Duluth South Shore & Atl	100	¾	1¼
Preferred	100	⅜	1½
East Penna (guar P & R)	50	f 47	51
Elmira & W'msport (guar)	50	f 35	40
Preferred (guar Nor Cent)	50	f 45	50
Erie—Common	100	10	10⅛
1st preferred	100	12	12⅜
2d preferred	100	9⅛	10
Erie & Kalamazoo (guar)	50	45	55
Erie & Pitts (guar Pa RR)	50	40	50
Fonda Johns & Glov com	100	----	5
Preferred	100	----	10
Ft Wayne & Jack pref (guar)	100	55	65
Georgia Florida com	100	--	--
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	110	125
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100	d 18⅞	19
Ore certificates	(no par)	d 10	10½
Green Bay & Western	100	10	30
Gulf Mobile & North com	100	5½	7
Preferred	100	12¾	13¾
Hartford & Conn Western	100	20	----
Hudson & Manhattan	100	20	21
Preferred	100	42¾	47⅛
Huntingd & Broad Top v t c	50	d ----	----
Preferred v t c	50	d ----	----
Illinois Central	100	19	19¾
Non-cumul 6% pref ser A	100	29	32
Leased lines (guar)	100	43	48
Stk tr ctfs—See RR Secure Co			
Int & Great North Ry v t c	100	----	----
Interst Rys (Cent Am) com	(†)	d 1¾	3
Com tst trust ctfs	(†)	d 2	3
Preferred	100	7½	10
Iowa Central	100	⅝	1
Joliet & Chic (guar C & A)	100	----	175
Kal Allegan & Gr Rap (gu)	100	55	65
K O St L & Chic—Pref (gu)	100	60	70
Kansas City Southern	100	10½	11⅜
Preferred	100	19	23
Lackawanna RR of N J	100	60	65
Lehigh Valley	50	24¾	25
Preferred	50	d 15	25
Little Miami original guar	50	d 60	65
Spec guar betterment stk	50	d 29	32

Stocks.	Par	Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu)	50	d 30	35
Louis & Mo Riv pref (guar)	100	55	70
Louisv Hend & St L pref	100	----	----
Louisville & Nashville	100	33	33½
Mahoning Coal RR	50	d 400	500
Pref (guar L S & M S)	50	d 40	50
Maine Central	100	12	12½
Preferred	100	----	30
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	----	----
Michigan Central	100	700	900
Midland Valley com	50	d 6	----
Preferred	50	d 30	32
Minehill & Schuyl Hav (gu)	50	d 45	50
Minneapolis & St Louis	100	⅜	½
Minneapolis St P & S S M	100	2	3
Preferred	100	3½	5¼
4% leased line ctfs	100	15	20
Mississippi Central	100	3	6
Mo-Kan-Tex RR com	(no par)	d 7½	8
Preferred	100	19½	20
Missouri Pacific com	100	7¾	8
Preferred	100	14½	15
Mobile & Birm pref (guar)	100	----	----
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	d 58	60
Nashv Chatt & St Louis	100	d 22⅛	24
Nashv & Decatur (gu L & N)	25	d 23	27
National Rys of Mex 1st pref	100	⅜	¾
2d preferred	100	¼	⅜
New London Northern	100	70	80
New Orleans Great North	100	----	----
New Orl Texas & Mexico	100	22	29½
New York Central RR	100	29	29⅛
Dividend payable in London		ld 36	41
N Y Chic & St Louis com	100	7½	8
6% preferred	100	12	12¾
N Y & Harlem com (gu)	50	d 115	119⅜
Preferred	50	d 100½	124
N Y Lack & West (guar)	100	60	----
N Y New Haven & Hartf	100	23¼	23½
7% preferred	100	39	40
N Y Ontario & Western	100	10	10⅛
Norfolk Southern	100	2½	3
Norfolk & Western Ry	100	xd 107½	109½
Adjustment preferred	100	xd 72¼	76
No Carolina (guar So RR)	100	100	110
Northern Cent (guar Pa RR)	50	d 64	70
North'n N H (guar B & M)	100	73	75
Northern Pacific Ry	100	20¾	21⅛
North RR of N J (guar Erie)	100	35	40
Northern Securities Co stubs		d 35	45
North Pennsylv (gu P & R)	50	d 63	67
Norwich & Worcester pref	100	88	----
Ogden Lline RR (gu Cn N J)	100	d 50	60
Old Colony (gu N Y N H & H)	100	86	90
Ontario & Quebec	100	ld 110	120
Oswego & Syrac (gu D L & W)	50	d 55	60
Passaic & Del Ext	100	40	50
Paterson & Hudson River	50	d 28	35
Paterson & Ramapo	50	d 10	20
Pennsylvania RR	50	d 19½	19⅝
Pennroad Corp v t c	(†)	3⅛	3¼
Peoria & Bureau Val (guar)	100	60	70
Peoria & Eastern	100	3½	5
Pere Marquette Ry com	100	11½	15¾
Preferred	100	14	18
Prior preferred	100	17½	20½
Phila Germ & Norris (guar)	50	d 100	105
Phila & Trenton (gu Pa RR)	100	180	190
Pittsburgh Bess & Lake Erie	50	d 27	30
Preferred	50	d ----	----
Pitts Cinc Chic & St Louis	100	----	----
Pitts Ft W & Chic com (gu)	100	107	115
Preferred (guar Penn RR)	100	130	135
Pittsburgh & Lake Erie	50	d 50	55
Pitsb McK & Yough (guar)	50	d 40	45
Pittsb & West Va common	100	15½	20
Pitts Youngst & Asht pref	100	100	115
Prov & Worcester (guar)	100	105	----
Railroad Securities Co—			
4% Ill Cent stk ctf 1952	1000	9½	11
Reading Company	50	d 45⅛	46
1st preferred	50	d 27½	34
2d preferred	50	d 25⅛	30
Rensselaer & Saratoga (guar)	100	95	108
Rich Fred & Potom—Com	100	55	----
Dividend obligations	100	55	----
6% guaranteed	100	95	----
7% guaranteed	100	126	----
Roch & Genesee Val RR	100	50	60
Rome & Clint (gu D & H)	100	50	60
Rutland pref	100	12	14½
St Louis Bridge 1st pref	100	95	100
2nd preferred	100	47	50
St Louis-San Francisco Ry	100	3⅞	4
6% preferred	100	4¾	5
St Louis Southwestern	100	9½	12
Preferred	100	15	25
Saratoga & Schenectady (gu)	100	65	75
Seaboard Air Line common	100	⅜	½
Preferred	100	1	1¼
Sharon	50	d 20	25
Southern Pacific Co	100	24	24⅛
Southern Ry common	100	13¾	13⅞
Preferred	100	18½	19
Mob & Ohio stk tr ctfs	100	15½	22
Southwestern of Ga (guar)	100	55	60
Tennessee Central Ry com	(†)	d ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	17	37
Troy & Gr'bush (gu N Y C)	50	d ----	----
Tunnel RR of St Louis	100	95	100
Union Pacific—Common	100	68	69
Preferred	100	180	185
United N J RR & Canal (gu)	100	65	75
Utica Chen & Susq Val (gu)	100	20	30
Utica Clinton & Binghamton	100	----	----
Valley RR (N Y) (guar)	100	80	90
Vermont & Mass (guar)	100	----	60
Vicksb Shrevep & Pac com	100	----	----
Preferred	100	----	----
Virginian Railway com	100	43	----
Wabash Railway	100	3⅝	3¾
Preferred A	100	4½	5
Preferred B	100	2½	6
Warren N J (guar D L & W)	50	45	50
Western Maryland Ry com	100	9	9⅜
1st preferred	100	35	50
2d preferred	100	9	11½
Western Pacific RR Corp	100	3¾	4
Preferred	100	6⅜	6¾
West Jersey & Sea Sh—Com	50	d ----	----
Wheeling & Lake Erie Ry	100	4	40
Prior lien stock 7%	100	----	----
Preferred 6%	100	12	30

b Basis. d Price per share, not per cent. f This price includes accrued interest. l Last sale. † In London. x Nominal. z Sale price. y Ex-rights. z Ex-dividend. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds. Par	Bid.	Ask.
	Per	share.
Aldred Invest Tr 4½s Dec 1967	32	----
4½s 1968	27	----
All Amer Gen Corp 20	----	----
Alliance Investment Corp (†)	----	----
Allied Int Investing Corp com (†)	----	3
$3 convertible preferred	3½	9
Am Bank Stk Tr Shares	3	3½
Amer Bankstocks Corp	2	2¼
American British & Cont com (†)	----	----
$6 preferred (†)	7	10
Deb g 5s 1953 F&A	52	55
Amer. Capital Corp A	----	----
Class B	----	----
$3 preferred (†)	----	----
Amer Cities Pow & Lt cl A 100	----	----
Class B (†)	----	----
American & Continental Corp 5	----	----
5s 1943 k	58	----
Amer. Composit Trust Shares	3⅛	3⅜
Amer Elec Sec partic pf	8	14
American European Secur (†)	10½	11½
Coll tr s f 5s 1958 ser A J&J	75	80
Amer Founders Corp common	2½	2¼
6% preferred 50	16	21
7% preferred 50	16	21
Convertible preferred	----	----
140ths	----	----
170ths	----	----
Amer & Gen Sec com class A (†)	6	9
Common class B (†)	¼	1
$3 preferred (†)	29	39
Amer Insuranstocks Corp	1½	2½
Amer Investors Inc com B (†)	4	4¼
Warrants	1⅛	1¼
Amer & Overseas pref n	----	----
Amer. Util. & Gen'l Corp A	----	----
Class B v t c (†)	⅛	⅜
Preferred	¾	3¼
Associated Stand. Oil Shs	4⅛	4⅝
Atlantic & Pac Int com w w (†)	⅛	----
Preferred w w 50	15	----
Units	15	----
Atlantic Securities com (†)	----	----
Preferred 20	----	----
Atlas Utilities common (†) d	10⅛	10¼
$3 preferred A (†) d	----	----
Warrants d	3	3½
Aviation Sec Corp of N E (†)	----	----
Bancamerica-Blair Corp	2⅛	2⅝
Bancomit Corp (†)	----	----
Bankers Nat Investing com A (†)	9½	13½
Bankers Sec Corp of Am (†)	1	2
Preferred	----	----
Bankinstocks Holding Corp (†)	----	----
Bankstocks Corp of Md cl A (†)	5	10
Class B 10	----	2
Preferred 50	----	----
Bansicilla Corp	3	3½
Basic Industry Shares	2¼	----
British Type Investors (†)	1.40	1.65
Capital Administration cl A (†)	6¾	7½
Class B (†)	¼	⅛
6% cum pref ser A 50	27¾	----
5s series A 1953 with warrants	75	----
Without warrants	74	80
Cent Nat Corp class A	17	20
Class B	½	2
Century Trust Shares	16⅞	17⅝
Chain & Gen'l Equities Inc	⅛	1⅛
6½% pref	----	----
Chain Store Invest Corp new	----	----
Preferred	----	----
Chartered Investors	1	3
Preferred	45	50
Chelsea Exchange Corp cl A	½	1
Class B	⅛	⅛
Commonwealth Trust Shares	----	----
Consolidated Equities, Inc	1½	2
Continental Secur Corp com (†)	1½	3
Preferred 100	5	10
Debenture 5s May 1 1942	47	52
Without warrants	47	52
Continental Shares (†)	----	----
Preferred B 100	----	----
Convertible preferred 100	3¼	4¼
Corporate Trust shares old series	2.14	----
AA	1.97	2.15
Accumulative series	1.97	2.15
Credit Alliance class A	58½	61
5½s 1938	58½	61
Crum & Forster Inc com	11	15
8% preferred	78	83
Crum & Forster Insursh B 10	7	10
7% preferred 100	66	----
Cumulative Trust Shares	3.25	----
Deposited Bank Shares ser N Y	3.20	----
Deposited Insur Shs ser A	3⅛	3½
Deposited Bank Shs N Y 1	3	3¼
Diversified Trustee Shares A	8½	----
B shares	6¼	----
C shares	2 60	2.85
D shares	4½	4⅞
Dividend Shares	1.24	1.34
Eastern Utilities Investing Corp—	----	----
Common A (†)	----	----
Deb 5s 1954 with warr M&S 15 k	31	----

Stocks and Bonds. Par	Bid.	Ask.
	Per	share.
Equity Corp com	----	----
Stamped	1	----
Preferred	----	----
Elec Shareholdings Corp com (†)	----	----
$6 conv pref with warr (†)	----	----
Equitable Inv common	----	----
Preferred	----	----
Units	----	----
Equity Trust Shares A	2 40	2.45
Financial Investing N Y 10	----	----
First Invest Co of N H pref A (†)	3	4
Five Year Fixed Trust shares	3⅜	----
Fixed Trust Oil Shares	1	----
Fixed Trust Shares series A	7¼	----
Series B	5⅜	----
Fourth Nat'l Investors w w (†)	20⅜	20½
Fundamental Trust shares A	3⅝	4
Class B (†)	3⅝	4
General American Investors (†)	3¾	4
Preferred (with warrants) 100	60	68
Deb 5s Feb 1 1952 without warr k	77	----
General American Shares class A	18	20
General Public Service com (†)	----	----
Gen'l Realty & Utilities com (†)	1½	1¾
$6 pref with warr (†)	14	15
German Credit & Invest.		
Pref. allot. ctf. 25% 1st pref	7	----
Greenway Corp com 10	5	9
Preferred	40	----
Guardian Investment (†)	----	⅛
Convertible preferred	----	----
Preferred w w (†)	2	----
Guardian Investors com (†)	⅜	⅞
$6 units	4	----
$3 units	1	----
$7 preferred	4	----
Debenture 5s series A 1948	39	42
Gude Winmill Corp	25	----
Huron Holding Corp	1	1¼
Hydro Elec Sec com (†)	----	----
5% preferred class B 10	----	----
Illuminating Shares class A	45	47
Independence Trust Shares (†)	2.15	2.40
Indus & Power Securities Co (†)	12¾	15¼
Insull Utility Invest com (†)	½	¾
$6 pref 2d ser with warr (†)	----	----
$5.50 pr pref without warr (†)	----	----
Deb g 5s Jan 1949 F&A	4¼	4⅜
Deb g 6s 1940 B with war J&J	4½	6
Insuranshares Co. of Delaware 1	6½	7
Insuranshares Ctfs (†)	3	3¼
Insuranshares & Gen Mgnt	----	----
Insurance Securities Co 10	----	----
Int Sec Corp of Am com A (†)	----	----
6½% preferred 100	17	22
6% preferred 100	17	22
Debenture 5s 1947 J&D	38½	----
Internat Securities Tr of Amer—		
Secured gold 6s 1933	84½	----
Secured gold 6s 1943	84½	----
Secured gold 5s 1933	84½	----
Secured gold 5s 1943	84½	----
Investment Co of Am com (†)	1	2½
7% preferred 100	7	----
Invest Fund of N J (†)	3	4
Investment Trust of N Y coll A	4⅛	4⅜
Investors Equity common (†)	1¾	2¾
Debenture 5s series A 1947	83	90
Deb 5s ser B 1948 with warr	83	90
Without warrants	83	90
Investors Trustee Shares	4⅝	----
Leaders of Industry—Series A	3¼	----
Series B	2.36	4.44
Series C	2 50	2.58
Low-Priced Shares	3⅜	----
Major Shares Corp	2⅛	2¾
Massachusetts Investors	15⅜	17⅜
Metal & Mining Shares com (†)	----	----
Mohawk Investing Corp	28	29
Mutual Investment Trust	3⅜	4⅜
Mutual Management com	----	2¾
Nat Industries Shares	2 40	----
National Investors (†)	3	3⅜
Preferred 100	----	----
Warrants	1½	1¾
National Re-investing Corp	1½	----
National Trust Shares	5½	6¼
Nationwide Sec Co tr ctf B	2.95	3.05
Voting trust ctfs	9½	10
New Jersey Bankers Securities	15c.	35c.
N Y Bank & Trust Shares	4⅛	4⅝
Niagara Share Corp (Md)	----	----
Conv deb 5½s 1950 M&N	68	70
New B common 5	10¼	10⅞
North & South Amer Corp cl A (†)	----	----
Class B	----	----
North American Trust shares	2.14	2.23
1953	2.08	----
1955	2.20	2.35
1956	2.20	2.35
Northern Securities	35	40
Old Colony Invest Trust com (†)	----	----
Debenture 4½s Feb 1 1947	50	----
Debenture 4½s Dec 15 1952	40	43
Oil Shares units	4	6
Old Colony Trust Associates—		
1st serial trust shares (†)	9	----
Overseas Securities	----	----

Stocks and Bonds. Par	Bid.	Ask
	Per	share
Pacific Investing Corp 1st p 100	----	----
Second preferred (†)	----	----
Deb 5s 1948 without warr J&J k	70	----
Petroleum Trading Corp A	6	10
Phoenix Sec Corp	----	----
Preferred	----	----
Public Service Tr shs ser A	3⅛	3⅜
Public Utility Holding com w w (†)	----	----
Common without warrants (†)	----	----
$3 preferred (†)	----	----
Reliance Internat Corp com A (†)	2	2⅛
Common B (†)	----	----
Preferred	18	20
Representative Trust Shs	7.53	8.06
Royalties Management A	10c	----
Seaboard Utilities Shares (†)	1½	1⅝
Second Int Sec Corp A com (†)	1½	3
6% preferred 50	28	32
Second Nat Inv Corp unit ctfs (†)	----	----
Common (†)	2¾	3
Preferred (†)	36	41
Securities Corp General com (†)	6	----
$7 first preferred (†)	27	----
$6 preferred	27	35
Selected Amer shares	2.20	2.30
Selective Cumulative Shares	6	6¾
Selected Income Shares	3¾	3⅞
Selected Industries com (†)	----	----
$5.50 prior stock (†)	----	----
Selected Management Trustee sh	4¼	4¾
Shawmut Association (†)	6½	7¼
Shawmut Bank Inv Trust (†)	----	----
4½s 1942	44	----
5s 1952	44	----
6s with warrants 1952	----	----
Shenandoah Corp common (†)	----	----
Convertible preferred 50	----	----
Southern Bond & Share—		
Common A (†)	----	----
Common B (†)	----	----
$3 preferred allot certificates	----	----
Spanish & Gen Corp Ltd—		
Am dep rcts ord reg £1	¼	½
Spencer Trask Fund Inc (†)	12½	13½
Standard All Amer Corp	3.70	----
Standard Amer. Tr. shares	3.30	----
Standard Coll Trust shares	4⅜	5⅛
Standard Holding Corp cl A (†)	----	----
Standard Investing Corp com (†)	1⅝	1¾
$5.50 preferred (†)	12	20
Deb 5s Mar 1 1937 with warr	71	74
Ex warrants	65	70
Deb 5½s 1939 F&A 15	4	----
Standard Oil Trust shares A	3¾	----
Class B	44½	46½
State St Invest Corp	1⅛	1¼
Sterling Sec com A (†)	¼	⅜
Common B	3	3½
$1.20 preferred (†)	25	26
$3 cum conv 1st pf 50	3.10	----
Super Corp of Amer class A	1.85	2.00
Class AA	3.20	----
Class B	1.85	2.00
Class BB	5.25	5.75
Class C	4.95	5.45
Class D	14½	17
Third National Investors (†)	4⅝	4¾
Tri-Continental Corp (†)	64	67
6% cum pref 100	2	2⅛
Warrants	3⅝	----
Trusteed Amer. Bank shares	3½	3½
Series A	4⅜	4⅞
Trusteed N Y C Bank shares	1.95	2.15
Trustee Stand Invest ser C	1.90	2.10
Class D	3⅛	4⅛
Trustee Standard Oil shares A	3⅛	4¼
Series B	----	----
Trustee Standard Util Shs	----	----
Trust Fund Share	3⅜	3¾
Trust Shares of America	2⅞	3¼
Twentieth Century Fixed Tr	2	2⅓
Series B	----	----
Two-Year Tr shares	9⅝	11⅞
United Fixed Shares	2⅜	----
United Founders common (†)	2½	3
1-70th	2c	6c
United Bank Trust	4¾	----
United Insur Trust	4½	----
U S & British Internat class A (†)	½	1½
Class B (†)	⅛	¼
Preferred (†)	8	15
Deb g 5s 1948 M&N	45	----
U S Elec Light & Pow tr ctf A	17	17½
Trust ctfs ser B	3.05	3.15
Voting trust ctfs	7⅛	8⅜
U S Elec Pow Corp com w war (†)	2	2⅛
Warrants	----	----
U S & Foreign Securities com (†)	5¼	6
$6 1st preferred (†)	57½	60
U S & Internat Sec (†)	⅛	1
1st pref with warrants (†)	29¼	30
U S Overseas com with war (†)	----	----
Certificates of deposit	----	----
United N Y Bank Shares C 3	4¾	----
United Insurance Tr Stocks F	4½	----
U S Shares H	4¼	----
United Common Tr Shs A 2	3¾	----
Utilities Hydro & Rails Shares	----	----
Utility Equities Corp com (†)	3¾	4
$5.50 priority stock	41	45
Utility & Industrial Corp (†)	2¾	2⅞

† No par value. c Ex-coupon. d Price per share, not per cent. k Last sale. n Nominal. s Sale price. v Ex-stock dividend. x Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE —All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	83	87
Alabama Power 1st 5s 1946 M&S k	96	----
1st & ref 5s 1951 J&J	91	92
1st & ref 5s 1956 M&N	91	92¼
1st & ref 4½s 1967 J&D	78¼	79
1st & ref 5s 1968 M&S	87¼	88¼
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	70	75
Albany Ry—See United Trac.		
Alleg Bellev & P—See Phila Co		
Allegheny Gas Corp 6½s'43 M&N f	5	8
Alton & St L Bridge 7s 1947 M&N	31	33
Deb 7s 1942	15	20
Alton Water 5s 1956 A&O	65	----
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A	15	20
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A f	1	3
Deb g 5½s 1953 M&N f	4	4½
Conv deb 6s 1940 M&S f	4½	5
Amer Community Power—		
Deb 5½s 1953 J&J f	11	12
Amer Elec Pow deb 6s '57 M&S	15	33
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	44⅛	44¼
Amer G & E deb 5s 2028 M&N	83½	84½
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	30¾	31½
Secured deb 6s 1939 J&D	36½	39
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	f3	3¾
Am Pow & L deb 6s 2016 M&S	71	72½
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	65	67
Deb 6s 1938 J&D	48	51
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	100⅜	----
Coll trust 5s 1946 J&D	103⅜	104⅜
Deb s f 5s 1960 J&J	101⅜	101⅝
Deb 5½s Nov 1 1943 M&N	106¼	106¾
Conv deb 4½s 1939 J&J	105	105¼
35-yr deb 5s 1965 F&A	101⅛	101½
American Utilities Co—		
1st lien & ref 6s 1945 J&D	27½	30
Deb 6½s 1941 M&N	20	30
Amer W W & El 5s 1934 A&O	91	91⅞
Deb 6s 1975 Ser A M&N	81¼	81¾
Deb 5s 1975 ser B J&D	67	69
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	95	----
Ana & Pot R RR—See W Ry&El.		
Androscoggin Elec 1st 5s '34 A&O	87	90
Androscoggin Water Power—		
1st 6s 1945 F&A	45	----
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	92	93
Appalachian Power 5s 1941 J&D	102	102½
7% gold bonds 1936 F&A	100½	----
Deb gold 6s 2024 J&J	80	85
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	7	7½
Conv deb 6s 1945 ser B M&S	8	10⅜
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	45	50
Arizona Pow 6s '33 opt '13 M&N	95	97
1st l & unif 6s 1947 ser A M&N	48	51
Ark & Mo Pow 1st 6s 1953 J&J	53½	55
Deb 6½s 1935 M&N	29	31
Arkansas P & L 1st 5s 1956 A&O	88	89
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	18½	----
Arkansaw Water 1st 5s 1956 A&O	83	85
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	85	88
Ashtabula Water 5s '56 A&O	76	78
Assoc Elect 4½s 1953 J&J	57	59
5s Jan 1 1961 J&J	60	62
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	39	40
Conv deb 6s 1999	6	9
Conv deb 4½s '48 with war M&S	37	38
Without warrants	37	38
Conv deb 4½s 1949 J&J	15	34
Cons ref deb 5s 1968 A&O	35	37
Conv deb 5s 1950 F&A	37	38
Conv 5½s 1938 M&N	33	36
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	39	42
Deb 6s 1958 M&N	----	----
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	74¾	79
Assoc Telep Util deb 5s 1942 A&O	32	33
Conv deb 6s 1941 M&S	38	39
Conv deb 5½s 1944 ser C M&N	32	33
2-yr 6% notes 1933 A&O k	50	----
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	43½	44
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	82	----
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	94	----
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	95	----
4½% notes Mar 15 1933 M&S	70	----
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	93½	----
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	99¼	----
1st & ref 5½s 1954 M&N	95	97
1st & ref 5s 1956 A&O	91	93
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	86	----
Atlantic Co Wat 5s '58 AM&S	72	----
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A f	10	20
Deb 6s 1943 F&A f	----	----
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O	15	----
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	103	106
1st lien & ref 5s 1955 M&S	95	96
4½s 1960 J&D	88	91
Bangor Ry & El 1st 5s '35 J&J	96	----

Bonds.	Bid.	Ask.
Bar Harbor & Union River Pow—		
1st 5s 1935	96	98
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	81	----
1st M 5s 1959 ser B F&A	81	----
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	75	78
Deb 8s 1953 A&O f	55	----
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O f	37	42
Beaver Valley Wat 6s 1935 M&N	87¼	92
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	96	96½
1st g 5s 1957 ser B J&D	96	96½
1st mtge 5s 1960 ser C M&N	96	96½
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	105	105½
1st & ref 5s 1960 ser C A&O	104⅛	104¾
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	95	98
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	75	78
Berlin City Elect 6½s 1951 J&D	45⅜	48¾
Sink fund deb 6½s 1959 F&A	43½	44⅜
Deb 6s Apr 1 1955 A&O	41¾	43
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	37	50
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	97	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O k	85	----
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	78	80
Birmingham Gas 1st 5s '59 M&N	58	60
4½% notes Oct 1 1932	45	----
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	91	----
1st m 5s 1954 ser B J&D	82	----
1st mtge 5s 1957 ser C F&A	82	----
Blackstone Val G & E 5s '39 J&J	100½	102
Mtge & col tr 5s '51 ser A A&O	96½	98
Mtge & col tr 5s '52 ser B A&	97	----
Bleecker St&Fult'y—See N Y Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	45	51
Blue Lakes Wat 1st 6s '38 M&S	10/	----
Boston Con Gas deb 5s '47 F&A	100¼	101
Boston Elev Ry 4s 1935 M&N	88	90
Deb g 4½s Oct 1 1937 A&O	83	86
Deb g 4½s Nov 1 1941 M&N	80	81
Deb g 5s Dec 1942 J&D	85	86½
West End St 5s 1932 M&N	99	----
5s May 1936 M&N	91	91
5s March 1944 M&S	87	87
7s Sept 1947 M&S	95	98
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	45½	47
Bridgeport Gas Lt 4s 1952 J&J	91	----
British Col Tel 5s 1960	80	82
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	50	55
10-yr 6½s 1934 M&N	58	62
Bway & 7th AveRR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	99	100½
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	100	----
Gen & ref 5s 1967 F&A	94	98
Bklyn City & New RR—See C I & Bk RR.		
Bklyn City RR 1st 5s 1941 J&J	63	75
Eq tr 5s '33-'35 ser A J&J	----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	101¼	104½
Gen m 5s ser E 1952 J&J	104	104⅜
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	85¼	85⅞
Brooklyn Rap Trans 5s 1945 A&O f	----	----
1st ref gold 4s 2002 J&J f	----	----
Bklyn Bath & WE5s '33 A&O	----	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	46	60
1st con 5s July '41(stp) M&N	----	55
Bklyn Un Elev 5s 1950 F&A	76	82
Kings Co El 1st 4s 1949 F&A	66	83
Nassau Elec 1st 5s 1944 A&O	----	----
1st gold 4s Jan 1 1951 J&J	52	53½
Bklyn Un Gas 1st cons 5sg '45 M&N	105¼	106⅜
1st lien & ref 6s '47 ser A M&N	111½	----
1st lien & ref 5s ser B 1957 M&N	101⅛	102¼
Conv deb 5½s 1936 J&J	160½	----
Deb 5s 1950 J&D	99	100
Brownsville Ave—See Phila Co.		
Brush-Moore Newspaper—		
Coll sink fund 6½s 1937 J&J	63	----
Buff & Erie Ry 1st 6½s 1954 J&J f	----	----
Buff Gen Elec 1st 5s 1939 F&A	103¾	104½
1st ref 5s April 1 1939 J&J k	103¾	----
Gen & ref 5s 1956 ser A F&A	102½	103⅜
Gen & ref 4½s 1981 F&A	100	100¾
Buff & Lag Falls El L & Power—		
1st gold 5s 1942 F&A	100	102½
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	90	93
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	88	92
Butler Water 5s 1957 A A&O	71	----
Butte El&P 1st s f 5s '32-'51 J&D	95	96
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	98	----
Calgary Power 1st 5s 1960 A&O	75	77
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	101	----
Unif & ref g 5s '37 op s f M&N	103½	104
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	97½	98½
1st & ref 5½s 1955 series C F&A	91	93
Deb gold 5½s 1942 A&O	70	----
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	87	89
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	81	----
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	49	51
Certificates of deposit	49	51

Bonds	Bid.	Ask.
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	72	74
Canadian L & P 5s '49 op '14 J&J	65	70
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	99½	----
Canton Elec Co 5s 1937 M&N	100½	101½
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	46	52
Carbondale Ry 5s Nov 1933 J&J	----	10
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	75	80
Cedar Rap Mfg & P 5s '53 J&J	93	95
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	90	94
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	72	75
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	103½	104½
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	45	50
First lien coll tr 5½s '46 J&D	47	49
3-yr 5½% notes 1933 F&A	42	44
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	102⅝	----
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	72	73
Cent Ill Light 1st & ref 5s '43 A&O	101½	103
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	80	81
1st mtge 4½s 1967 ser F J&D	75	76½
1st & ref 5s 1968 ser G M&N	78	82
1st & ref 4½s 1981 ser H k	78	----
6s series I 1957 F&A	88½	----
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	57	65½
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	64½	67
Cent MainePr 5s '39 op '19 M&N	98	100
1st & gen 6s 1942 ser B J&J	95	98
1st & gen 5s 1955 ser D J&J	91	93
1st & gen 4½s 1957 ser E J&D	85	87
1st & gen 5½s 1961 ser F J&D	93	95
Cent Ohio L & P 1st 5s 1950 A&O	73½	77
Cent Pow 1st 5s, 1957, ser D J&J	72½	75
Cent Pow & Lt 1st 5s 1956 F&A	75	76
Cent Pub Serv Corp—		
Conv deb 5½s '49 with war F&A	11⅛	11¾
Without warrants	11	11⅞
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	50	51½
Deb 5½s 1954 with war M&S	47⅞	50
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	44¾	46
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	20	----
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	82½	85
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N f	34	----
Series B f	34	----
Series C f	26	----
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	89	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	82	----
Chatt Rys 1st cons 5s '56 M&N	77	82
Ches & Pot Tel of Va 5s '43 M&N	102½	103¾
Chester Water Service Co—		
1st 4½s 1958 series A M&S	80	82
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J f	5	10
Chicago City & Connec Ing Ry		
Coll tr s f g 5s Jan 1 1927 A&O f	12½	14
Certificates of deposit f	10	13
Chicago City Ry 1st 5s '27 F&A f	50	52
Certificates of deposit f	50	52
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	80	82
Deb 5½s 1935 A&O	83	85
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J f	19	21
1st & ref 6s 1955 ser A J&J f	14	16
1st & ref 5½s 1956 A&O f	13	14½
6% notes 1932 A&O f	27	30
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A f	52¾	55
Ctfs of deposit f	51¾	55
Cons M 5s ser A Feb '27 A&O f	12	15
Certificates of deposit f	12	15
Series B Feb 1927 J&D f	6½	8½
Certificates of deposit f	6½	8½
Pur mon 4-5s Feb '27 opt J&J f	7½	10
Certificates of deposit f	7½	10
Adj inc 4s Feb 1927 opt May f	2	5
Certificates of deposit f	2	5
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J f	13	15
1st & ref 6s 1953 ser A J&J f	13	15
Adjust deb 6s July 1963 f	1½	5
Certificate of deposit f	1½	3
Chippewa Power 6s 1947 J&D	84½	86½
Chris & 10th Sts RR—See NY Rys		
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	92½	93
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	91	95
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	48	65
1st 6s 1955 ser B A&O	60	65
Cities Serv deb 5s Jan '66 M&S	47¾	48
Deb g 5s Apr. 1958 A&O	44	47
Deb g 5s 1963 M&N	44	47
Deb 5s 1969 M&S	44	47
Conv deb 5s 1950 J&D	48½	48¼
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	61½	61¾
Cities Service Gas Pipe Line Co—		
1st M 6s 1943 J&J	66	66⅜
Cities Service Power & Light—		
Deb 5½s 1952 M&N	52⅞	53
Deb 5½s 1949 J&D	51½	53
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	87	90

a Basis f This price includes accrued interest k Last sale. n Nominal. r Canadian price s Sale or ca.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid	Ask
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	95	100
Citizens St Ry—See Ind Tr & Ter		
Citizens Trac—See Phila Co		
City Elec San Fran 5s 1937 J&J	102	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954 J&D	81	----
1st M 5s 1957 series C M&N	84	----
Clev El Ill 1st 5s '39 op '24 A&O	103¾	101
Gen M 5s 1954 series A M&N	101½	102¼
Gen M 5s 1961 series B A&O	*k* 103½	----
Cleve Ry 1st 1933 M&J	84	88
Cleve Southw Ry & Light—		
Gen &con 5s 1954 M&S	*f* 1	3
Clinton W W 1st 5s 1939 F&A	80	----
Coast Cos Gas & Elec—		
1st M 5s 1960 M&N	90	92
Colorado Power 1st 5s '53 M&N	87	----
Columbia Gas & Elec Corp—		
Deb g 5s 1952 M&N	84	84⅞
Deb g 5s 1952 A&O 15	84⅛	86
Deb 5s Jan 15 1961 J&J 15	84¼	84½
Columbia (S C) Ry Gas & El Co—		
1st M s f g 5s 1936 J&J	85	89
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937 J&J	60	----
1st & ref 6s (stmpd) 1937 J&J	65	----
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A J&D	94	98
1st & ref 5s 1954 ser B M&N	85	90
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36 A&O	96	----
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A J&J	88⅛	90
Col Ry 1st 4s '39 opt '14 Q-J	81½	----
Cross St 1st 5s g 1933 J&D	99	----
Commonwealth-Edison Co—		
1st M 5s 1953 J&J	99	101
1st M col 5s 1954 ser B J&D	93	101
1st M col 4½s 1956 ser C A&O	92	95
1st M col 4½s 1957 ser D J&J	92	95
1st M col 4½s 1960 ser E A&O	92	95
1st M 4s 1981 ser F M&S	85	88
1st 5½s series G 1962 J&D	101	101⅛
Commonw Sub Corp—See Misc.		
Commonwealth Utilities Corp—		
Conv deb 6s 1938 M&N	50	----
Commonwealth Wat 5½s A 1947	92	93
1st M 5s 1956 ser B F&A	85	90
1st mtge 5s 1957 ser C F&A	80	85
Community Power & Light Co—		
Col M 5s 1957 M&S	58	60
Community Water Service Co—		
Deb g 6s 1946 ser A J&D	45½	46½
Deb g 5½s 1946 ser B M&S	44	45
Conestoga Trac 1st 4s 1950 J&J	10	20
Coney Isl & Bklyn RR 4s '48 J&J	40	----
B C & N 1st cons 5s 1939 J&J	45	50
Conn Light & Power—		
1st & ref s f 7s '51 ser A M&N	109½	111
1st & ref 5½s 1954 ser B F&A	104	----
1st & ref 4½s 1956 ser C J&J	94½	----
1st & ref 5s ser D 1962 J&J	102	103
Connecticut Power 5s 1953 A&O	104	----
1st & coll trust 5s 1956 J&J	104	----
Conn Ry & Lt 4½s 1951 J&J	87	----
Stamped guaranteed optional	92¼	95
Conn Ltg & Pow 5s '39 J&J	100	----
Conn Riv Pow 1st 5s 1937 J&J	96	----
Connellsv Wat 5s Oct 2 '39 A&O	80	85
Gold 5s 1951 A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped J&J	50	53
Consol Gas of Balt 5s 1939 J&J	102½	104
Gen g 4½s Apr 1954 A&O	97½	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935 J&J	101½	----
1st ref 5½s 1952 ser B M&S	105⅜	106½
1st & ref s f 4½s 1969 ser G M&S	102½	101½
1st & ref s f 4½s 1970 ser H J&J	102	----
1st & ref 4s 1981 J&D	92⅝	93
Consolidated Gas (N Y)—		
Deb 5½s 1945 F&A	101⅜	105
20-yr deb 4½s 1951 J&D	91½	95
Debenture 5s 1957 J&J	98⅛	98¼
Underlying cos—see N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A J&J	35½	37
Conv deb 6½s 1943 ser A J&D	24½	25
Consol Hydro-Elec Wks of Uppe. Wuerttemburg 1st 7s '56 J&J	42	42⅞
Con Ry (New Hav) deb 4s '54 J&J	50½	59
Deb 4s 1955 J&J	50½	56
Deb 4s 1955 A&O	50½	----
Deb 4s 1956 guar J&J	50½	66¼
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A M&N	68	70
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st 4½s 1958 M&N	67	71
1st M 5s 1958 M&N	74	80
Consumers El L & P (New Orl)—		
1st M 5s 1936 J&J	88	92
Consum L H & P Co (Eliz, N J)—		
5s 1938 J&D	98	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16 J&J	102¾	102⅞
1st L & unif 5s ser C 1952 M&N	101	103
1st lien & unif 4½s 1958 M&N	97⅝	99
Contin Gas & El deb 5s 1958 F&A	60⅞	61½
Cooper Riv Brit'g eincl st 6s '58 M&N	18½	21½
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954 F&A 15	71¾	74¼
Council Bluffs Gas 5s 1948 M&N	57	60
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951 J&J	55	----
1st lien & ref 7½s 1941 M&S	81	82
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956 J&D	*k* 85¾	----
1st M 5s 1959 J&D	88	92
Cumb'land T & T 5s 1937 J&J	103⅝	104¼
Dakota Central Telep Co—		
1st gold 6s 1935 J&D	100¾	101¼
Dallas Gas 1st 6s 1941 A&O	92½	----
Dallas Pow & Lt 6s 1949 J&J	104¾	106
1st g 7½s 1949 ser B J&J	105½	----
1st g 5s 1952 ser C J&J	95	97
1st gold 5½s 1954 ser D J&J	97	100
Dallas Ry & Ter 1st 6s 1951 J&J	41	43
Danville Tr & Pow 1st 5s '41 J&J	10	17
Darby Med & Ches Ry—See Phila		
Davenport Water 5s 1961 J&J	R Tr. 78	----
Dayton Ltg 1st 5s '37 op '12 M&N	99	100
Dayton Pow & L 1st 5s '41 J&D	99	99⅞
5s new 1941 J&D	98⅞	99⅛
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942 M&S	90	92
Delaware Elec Power Co—		
Deb 5½s 1959 J&J	*k* 76	----
Delaware Power & Light Co—		
1st M 4½s 1971 J&J	92	97
1st M 4½s 1969 J&J	85½	90
1st M 4¼s 1969 J&J	93	93½
Denver Cons Tram 5s 1933 A&O	----	70
Denv Gas & El 1st g 5s '49 M&N	95	97
1st & ref 5s 1951 M&N	87	90
Stamped as to Pa tax	87½	94½
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A J&J	15	20
6% notes Oct 1 1933	65	75
Denver Tramway Terminals Co—		
1st M g gu 5s 1933-1937 M&N	----	----
Derby Gas & Elec Corp—		
1st lien 5s 1946 F&A	71	72
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A M&N	85	89
Des Moines City Ry 5s 1936 J&J	25	27
Des Moines Elec Co—		
1st m 5s, 1938 M&N	97	99
Des Moines Gas Co—		
1st m 5s 1956 M&S	96¾	----
Detroit & Canada Tunnel—		
1st m s f 6s 1953 M&N	*f* 12½	15
Conv s f deb 6½s 1948 M&N	*f* 1½	2½
Detroit City Gas Co—		
1st m 6s 1947 series A J&J	*k* 93¼	----
1st m 5s 1950 series B A&O	86¾	87
Detroit Edison 1st g 5s 1933 J&J	101	101⅛
Gen & ref 5s 1949 series A A&O	101¾	104
Gen & ref 5s 1955 ser B J&D	100	102⅜
Gen & ref 5s 1962 ser C F&A	101½	102⅜
Gen & ref 4½s 1961 ser D F&A	95	95½
Detroit International Bridge—		
1st m s f 6½s 1952 F&A	*fk* 5	----
Certificates of deposit	*f*5	----
S f deb g 7s 1952 F&A	*fk* 1	----
Certificates of deposit	*f* 1	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950 J&J	*f* ----	5
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war M&S	83	85
Dominion Gas & Elec 6½s 1945 A	50	52
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948 A&O	30	32
D D E B & B RR—See Third Ave Ry		
Duke Power—1st 4½s 1967 J&D	91	93
Duke Price Power Co—		
1st m s f 6s 1966 ser A M&N	59½	60¼
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945 M&S 15	*f* 2	----
6½% notes 1935 M&S 15	*fk* 4¾	----
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A A&O	100	102
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A J&J	21	----
Ref m 5s 1948 B J&J	22	----
Ref 6s Jan 1948 ser C M&S 15	27	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958 J&J	*f* 8	12
Adj 6s 1958 J&J	*f* ---	----
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A M&S	76	81
1st M & 1st lien 5s 1955 B M&S	72	----
Eastern Util Inv 5s A 1954 M&S		
With warrants	30½	31
Eastern Wisconsin Electric Co		
1st lien & ref 6s 1942 J&D	80	82
1st lien & ref 6½s 1948 M&S	84	86
Sheboygan Elec 5s 1946 J&J	84	84½
East Coast Utilities—		
1st coll 5½s 1937 ser A F&A	38	42
Conv deb 6s 1933 ser A M&N	*f* 4	----
6% conv notes 1932 J&J	*f* 35	----
E. Kootenay Pow 1st 7s '42 A&O	49	----
East Prussia Pow 5s 1953 J&D	34	38
E St L & Interurb Wat 5s '42 J&J	75	80
1st m 6s 1942 J&J	86	90
1st m 5s 1960 ser D F&A	75	80
East St Louis (Ill) Lt & Pow—		
1st 5s 1940 J&D	90	93
Easton Cons El 5s 1949 M&N	35	----
Edison Elec Illum of Boston—		
4% notes Nov 1 '32 M&N	100½	100¾
3-yr 5% note Jan 15 '33 J&J 15	101¼	101⅜
4½% notes Oct 1932 A&O	100¼	101
4½s 1933 M&N	101⅛	101½
2-year notes 5s 1934 J&J	101½	102
5s 1935 M&N	101⅛	102
Ed El Ill (Bkn)—See Kings Co El L & P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933	98¾	99½
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950 M&S	45⅝	46¼
1st sink fund 6½s 1953 A&O	41	45
Electric P & L Deb 6s 2030 F&A	59	59¾
Electric Public Service Co—		
Sec g 6s 1941 ser A A&O	27	29
Sec g 6s 1941 ser B A&O	27	29
Sec g 5½s 1942 ser C A&O	20	27
Deb 6s 1936 J&D	*f* 7¼	----
Deb 6s 1937 A&O	*f* 7¼	----
Electric Public Utilities Co—		
15-year sec 6s 1942 J&D	*f* 4	6
Eliz Plainf & Cent J } See Public Eliz & Trenton RR } Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956 M&S	75½	77½
El Paso El Co—		
1st m 5s 1950 ser A J&D	85	90
El Paso Nat Gas 1st 6½s '43 J&D	61	65
Deb 6½s 1938 J&D	*k* 57½	----
Empire District Elec Co—		
1st & ref m 5s 1952 M&S	54	55
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952 J&D	80	----
Empire Gas & Elec and Empire Coke jt 1st&ref 5s '41 opt M&S	75	----
Empire Public Service Corp—		
Deb 6s 1950 w w 1950 J&J	*f* 1	----
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	*k* 59	----
Equit G & E Utica 5s 1942 A&O	99½	----
Erie Rys—1st 6s 1954 A&O	14	18
Erie Ltg 1st m 5s 1967 A&O	96½	97
Erie & Suburban Ry 5s '41 A&O	20	----
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w F&A	45	----
Without warrants	51	53
Evansv G & E L 5s '32 op '12 J&D	99¾	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913 A&O	60	70
Fairmount Pk Tram 5s '37 A&O	----	70
Fall River Elec Lt 1st 1945 J&J	99½	----
Federal Light & Traction—		
1st s f g 5s 1942 opt M&S	76	97
Stamped	52	52⅞
1st lien g 6s 1942 stpd M&S	77	80
Debenture 6s 1954 ser B J&D	62½	68
Federal Public Serv Corp—		
1st l 6s 1947 J&D	*f* 23	27
6% gold notes 1932 J&J	5	10
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954 M&N	46¼	48½
Federated Utilities Inc—		
1st lien col tr 5½s 1957 M&S	52	53
Florida Power Corp—		
1st m 5½s 1979 ser A J&J	63	67
1st m 5½s 1956 ser B J&J	64	66
Florida Pow & Lt 1st 5s '54 J&J	75	77
Florida Public Service Co—		
1st M 6½s 1949 F&A	35	----
1st 6s 1955 series B A&O	40	----
Florida Telep 1st 6s 1945 A&O	49½	52
Ft Pitt Traction—See Phila Co		
42d St M & St Nav—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934 J&D	93	95
Galesb Ry & L 5s 1934 J&J	97	99
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt A&O	*f* 4	7
6½% secured notes 1931 J&D	8½	----
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A J&J	76	78
Gas & El of Bergen Co 5s '49 J&D	98½	----
Gen 5s Nov 1 1954 M&N	72¼	73¼
Gatineau Pow 1st 5s 1956 J&D	97	----
Debenture gold 6s 1941 J&D 15	62¾	64
Deb 6s 1941 series B A&O	62¼	64
General Gas & Elec Corp—		
5% notes Aug 15 '33 F&A 15	65	75
5% notes Aug 15 '34 F&A 15	55	65
5% notes Aug 15 '35 F&A 15	55	65
General Public Service Corp—		
Conv deb 5s 1953 J&J	70	----
Conv deb 5½s 1939 J&J	84	85
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	35	37
Conv ser 6¾% notes 1933 J&D	45	48
General Water Works Corp—		
1st lien & col 5s 1943 ser A J&D	40	40¾
‡Conv deb 6s 1931 ser A J&D	15	20
Conv deb 6s 1944 ser B A&O	17	18
Georgetown Gas Lt 1st 5s '61 F&A	99½	100½
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967 M&S	84¾	85½
Georgia Power & Light Co—		
1st mtge 5s 1978 J&D	62	64
Georgia Ry & Elec—		
Atlanta Cons St 5s 1939 J&J	85	90
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90 J&J	80	----
Gesfurel 6s 1953 x w J&D	49	52
Grand Rapids Ry 1st 7s '39 M&N	*f* 7	10
Great Cons Elec Pow (Japan)—		
1st M 7s 1944 F&A	43¼	44
1st & gen 6½s 1950 J&J	41	42
Great Lakes Power Ltd—		
1st M 6s 1932-1944 M&N	65	75
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942 M&N	23	24
Great North Pow 5s 1935 F&A	100	101
Great West Power Co of Calif—		
Grt West Pow Co 5s 1946 J&J	99½	100
Green Bay Gas & Elec Co—		
1st & ref 5s 1935 M&N	97	----
Green Mountain Power Corp—		
1st mtge 5s 1948 F&A	81	85
Greenwich Wat 4½s '57 ser A J&J	94	97
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A A&O	70½	----
Col tr 5s 1952 ser B A&O	70	----
Gulf Power 1st 5s 1968 A&O	70	----
Gulf Public Service Co—		
1st m 6s 1945 A&O	49	52
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A M&S	79	82
1st M & ref 4½s 1961 B J&D	70	73
Hackensack Wat 4s '52 op '12 J&J	88½	90½
Gen&ref5sJune15'77 A J&D 15	87	92
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935 M&N	*k* 90	----
Hamburg (Germany) Elev Underground & St Rys 5½s '38 J&D	52¼	57
Harrisburg Gas 5s 1970 M&N	100	----
Havana Docks Corp—		
1st 7s 1937 J&J	----	----
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A M&S	----	----
Havana Elec Ry 5s 1952 F&A	20½	27
Deb g 5½s 1951 M&S	6	10
Helena Gas & Elec 1st 6s '52 M&S	83	----
Hest Man & Fair Pass Ry—See Phil R T.		
Home Telep & Teleg (Los Angeles Cal) 1st 5s 1933 J&J	101½	103
1st refunding 5s 1945 J&J	101½	103
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36 M&N 15	99¼	----
Houston El Co 1st 6s '35 J&D	23	27
Houston Gas & Fuel 5s 1932 M&S	46	56
Houston Gulf Gas—		
1st M & col 6s 1943 ser A A&O	55	57
Deb 6½s 1943 with war A&O	43	47
Hous Home Telep 5s 1935 M&S	93	----
Houston Lt & Pow 1st 5s '53 M&S	95	96½
1st lien & ref 4½s '78 ser D M&N	91	93
1st lien & ref 4½s 1981 ser E	88¼	89
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr J&D	47	----
Hudson Co Gas 5s g 1949 M&N	101¾	102¼
Hunt'g'n Wat 1st M 6s '54 A&S	90	----
1st M 5s 1954 ser B M&S	84	86
5s 1962	77	----

Basis. *f* This price includes accrued interest *k* Last sale. *n* Nominal *r* Canadian price *s* Sale price ‡ Ext'd 3 yrs.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask
Hydraulic Power of Niag Falls—		
1st&r& refunding5s 1950	J&J	101½	102
Ref & Impt 5s 1951	A&O	101½	101¾
Idaho Power 1st 5s 1947	J&J	97	98
Ill Bell Telep 1st 5s 1956	J&D	101	104⅜
Illinois Cent Trac 5s 1933	J&D	80	----
Illinois Commercial Telep—			
1st mtge 5s 1960 ser B	M&S	64	----
Ill-Ky Bdge 6½s 1947	M&S	----	----
Illinois Northern Utilities Co—			
1st & ref 5s 1957 opt	A&O	90	91
Illinois Power & Light Corp—			
1st & ref 6s 1953 series A	A&O	80	81
1st & ref 5½s 1954 ser B	J&D	76	79
1st & ref 5s 1956 ser C	J&D	71	72
S f deb 5½s 1957	M&S	69¼	69⅝
Illinois Power 1st 5s 1933	J&D	99¾	----
1st 7s 1936	J&D	98	----
1st 6s 1944	J&D	88	----
Illinois Water Service Co—			
1st mtge 5s 1952 series A	J&J	70	80
Indiana Central Telep Co—			
1st lien coll 5½ 1938	M&N	37	39
Indiana Columbus & E Trac—			
Gen & ref g 5s '26 op '11	M&N	*f*	½	1½
Dayt Spgf & Urb 5s '28	M&N	*f*	20	25
Indiana Electric Corp—			
1st M 6s 1947 series A	M&N	82	86¾
1st M 6½s 1953 series B	F&A	82	85¾
1st M 5s 1951 series C	M&N	74	76
Indiana Gas Utilities 5s 1946	J&J	----	----
Indiana General Service—			
1st M 5s 1948	J&J	93	95
Indiana Hydro-Elec Power—			
1st mtge 5s 1958 ser A	M&N	72	74
Indiana & Mich El 5s 1957	F&A	*k*	100	----
1st & ref 5s 1955	M&S	*k*	92¼	----
Ind Nat Gas & O—See Peo G L&C				
Indiana Pr 1st 7 1/2s '41 A	M&N	101½	----
Indiana Ry & Lt 1st 5s '43	J&J	71	----
Indiana Service Corp—			
1st & ref M 5s Jan 1 1950	J&J	*f*	45	50
1st l & ref 5s 1963	F&A	43	47
Indiana & S W Gas & Util—			
6% conv notes 1940	J&D	*f*	2	4
Indiana Union Traction—			
1st g 5s July 1 '33 op '08	A&O	*f*	10	----
Indiana Nor 1st g 5s 1933	A&O	*f*	3	----
Indianapolis Gas 5s 1952	A&O	*k*	80	----
Indianap Nor—See Un Tr of Ind				
Indianapolis & Northwest Trac—			
1st g 5s 1923 ext to 1933	M&S	*f*	3	9
Indianapolis Power & Light—			
1st M 5s 1957 ser A	J&J	93¼	94
Indianapolis Trac & Term Co—			
1st s f gold 5s Jan 1 1933	A&O	*f*	30	35
Indianap St gen 4s 1933	J&J	*f*	8	10
Oltizens St con 5s g 1933	M&N	*f*	14	17
Indianapolis W W Sec Co—			
Secured 5s 1958	J&J	69	72
Indianapolis Water—			
1st & ref. g 4½s 1940 opt	J&J	90	94
1st lien & ref 5½s 1953	M&S	96½	----
1st lien & ref 5s 1970	M&S	85	90
Inland Gas 6 ½s 1938		*f*	1½	3½
Sinking fund deb 7s 1938	F&A	*f*	----	2
Inland Pow & L s f 6s '36 A	M&S	16½	18
Coll tr s f 6s 1941 ser B	M&N	17	18½
Col tr 6s 1957 ser O	A&O	26	30
Deb s f 7s 1935	J&D	*f*	13	----
Inland Telep 1st 6s 1948	A&O	43	----
Inland Utilities Inc—			
Conv deb 6s 1934	J&D	*f*	5	15
Interborough Rapid Transit—			
1st & ref g 5s '66 op tax-ex	J&J	46	47
Stamped		45	46½
6% notes 1932	A&O	23	24½
Conv g 7% notes 1932	M&S	62	63
Intercontinents Power Co—			
D 8s A 6s 1948 with warr	J&D	*f*	3	4
Without warrants		*f*	----	----
Conv deb 6s 1948		*f*	----	----
International Hydro-Elec System			
Conv deb 6s 1944	A&O	50	51
International Power Sec Corp—			
Coll trust 6½s 1954 ser B	J&D	102½	103½
6½% sec bonds 1955 ser C	J&J	74¼	78
Sec 7s 1936 D (with war)	J&J	*k*	97⅞	----
Sec 7s 1957 ser E		*k*	78¼	----
Sec 7s 1952 ser F	J&J	15	6 ⅞	69
International Railway (Buffalo—			
Buff Trac 1st 5s 1948	J&D	35	50
Buff & Lock 1st g 5s 1938	J&J	35	50
Buffalo & Niag Falls Elec Ry—			
1st M 5s gold 1935	J&J	70	75
Internat Ry ref 5s '62 op	M&N	30	34
International Telep & Teleg—			
Deb g 4½s 1952	J&J	40	43½
Conv deb 4½s 1939	J&J	50½	51
Deb 5s 1955	F&A	45½	46
Interstate Nat Gas 6s 1936	J&J	103½	105
Interstate Power 1st 5s '57	J&J	64⅜	65
Deb gold 6s 1952	J&J	50	50⅞
Interstate Pub Serv Co—			
1st & ref 6½s 1949 ser B	J&J	83	90
1st & ref 5s 1956 ser D	J&D	73	74¾
1st & ref 4½s '58 ser F	M&S	68	68½
Interstate Rys 4s 1943	F&A	5	12
Interstate Telep Co—			
1st M 5 1961	A&O	*k*	62	----
Iowa Electric Co—			
1st mtge 6s 1934	J&J	78	83
Iowa-Nebraska Lt & Power—			
1st lien & ref 5s '57 ser A	M&N	77½	78¼
1st l & ref 5s 1961 ser B	M&S	75	77
Iowa Pow & Lt 1st 4½s 1958	M&S	81	85
Iowa Pub Serv 1st 5s 1957	J&D	73	77
Den 5s 1968	M&S	55	58
1st mtge 5½s 1959	M&S	77	79
Iowa Ry & Lt (Cedar Rapids)—			
1st & ref 5s 1932 ser A	M&S	99¾	100½
1st & ref 5s June 1946 B	J&D	85	----
1st & ref 5½s Oct 1945	M&N	88	----
Iowa Southern Utilities—			
1st & ref 6s 1943	F&A	63	66
1st & ref 5½s 1950	J&J	62½	65
Deb 6s 1950 ser A	M&N	47	49
Ironwood & Bessemer Ry & Light			
1st s f g 5s '36 opt after '15	F&A	80	----

Bonds.	Bid.	Ask
Isarco Hydro-Elec Co (Italy)—		
1st M s f 7s 1952	M&N	62	63½
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A	M&S	34	37
Italian Superpower Corp—		
Deb 6s '63 (without warr)	J&J	39	40
Jackson Cons Tr—See Mich E Ry		
Jacksonv (Fla) Gas s f 5s '42	J&D	64	64½
Debenture 6s ser A 1952	M&N	39	41
Jacksonville Trac 1st 5s '31	M&S	*f*	11	15
Jamaica Water Supply Co—		
1st gold 5½s series A 1955	J&J	95	97
James River Bridge Corp—		
1st sink fund 6½s 1958	J&J	*f*	17	20
Deb g 7s 1943	J&D	*f*	1	5
Janesville Elec Co—		
1st & ref 5s 1932-1945	J&J	93	----
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B	F&A	94½	96½
1st M 4½s 1961 ser C	J&D	85	86
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '43	J&J	*f*	8	----
Joplin W W 1st 5s 1957	M&S	71	----
Kanawha Trac & Elec Co—		
1st & ref 5s 1936	F&A	68	75
Kanawha Val Tr 1st M 5s '46	J&J	17	----
Kansas City Gas 1st 5s '46	F&A	85	90
1st M 6s 1942	F&A	89	91
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B	J&J	96½	97¾
1st M 4½s 1961	F&A	96⅝	96¾
Kansas City Pub Ser 6s 1951	J&J	29	31
Kansas Elec Pow 6s 1937	J&D	84	86
1st M 6s 1943	J&D	80	84
1st M 5s 1951	J&D	76	78
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A	M&S	78	82
1st mtge 4½s 1980	J&D	86½	87⅜
Kansas Pow 1st 5s 1947	M&S	72½	85
Kansas Power & Light Co—		
1st M 6s 1955 ser A	M&N	89	92
1st M 5s 1957 ser B	M&N	83¼	85
1st & ref. 6s 1947 ser C	F&A	90	92
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr	J&D	*f*	2¼	3½
Conv deb w w 6½s 1938	J&D	*f*	----	2
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B	M&S	43½	46½
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14	F&A	42	47
Lexington Ry 1st 5s 1949	J&D	93	----
Kentucky Utilities Co—		
1st M 6½s Sept '48 ser D	M&N	*k*	92	----
1st M 5½s 1955 ser F	A&O	*k*	83	----
1st M 5s 1961 series G	F&A	80	82
5s series H 1961	F&A	75	78
1st M 5s 1969 ser I	J&J	77	78
1st 7s series J 1957		90	----
1st 6s series K 1957		85	----
Keokuk Elec 6s 1945	M&N	91	----
Keystone Pub Serv—		
1st M 5s 1978	M&N	83	85
Key Tel 1st g 5s '35 opt '08	J&J	62½	64
1st l & ref 5½s 1955 ser A	J&D	44	45
1st l & ref 6s 1951 ser B	A&O	48	50
Kings Co E L & P 1st 5s '37	A&O	104⅜	106¾
Purch money 6s g 1997	A&O	124¼	135
Edison El Ill Bklyn 4s '39	J&J	96⅜	99¾
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40	A&O	99	----
Kings Co Ltg 1st ref 5s '54	J&J	95	101
1st ref 6½s 1954	J&J	107½	----
Kingston Gas & Elec 1st 5s '52		----	----
Knoxv Gas 1st 5s '33 opt '13	A&O	80	90
Kokomo W W 5s 1958	J&D	73	78
Lackawanna & Wyoming Val RR		
1st 5s 1951	F&A	14	----
Debentures 6s 1948	F&A	*f*	3	6
Laclede Gas Lt ref 5s 1934	A&O	90¼	90¾
1st M coll tr 5½s '53 ser C	F&A	69⅞	71½
1st col&ref 5½s 1960 ser D	F&A	69¼	70
5½% gold notes 1935	F&A	80	----
Lake Erie Pow & Lt 6s 1946	A&O	----	----
Lake Roland Elev—See Un Rys & Elec.		
Lake Sh Elec 1st con g 6s '33	J&J	*f*	10	----
Gen gold 5s Feb 1 1933	F&A	*f*	5	----
Sand Frem & Sou 5s 1936	J&J	5	----
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933	J&J	*f*	10	----
Lake Shore Power Co—		
1st and ref mtge 6s 1950	J&J	34	----
Lake St Elev RR—See Chic & Oak Pk Elec Ry		
Lake Superior Dist Pow—		
1st M & ref 5s 1956	J&D	68	----
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B	F&A	95	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A	F&A	85¼	85½
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt	M&S	53	55
1st M g 4s Dec 1935 opt	M&S	45	50
Cons gold 4s 1935	J&D	35	----
Ref & impt g 5s 1960	J&D	28	29
Leipzig Overland Pow 6½s '46		46	48½
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944	M&S	62	----
Lexington Util 1st 5s 1952	F&A	72	75
Lexington Wat ref 5½s 1940	F&S	53	55
Lexington Wa Pow Co 1st 5s '58	J&J	54½	57½
Conv deb 5½s 1953	J&J	30	33
Lincoln Gas & Elec 5s 1941	J&D	91	96
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A	J&D	91	91
Lindell Ry—See United Rys (St L)		
Little Rock G & E 6s 1937	M&N	46	55
Little Rock Ry & El 5s '33	A&O	97¼	----
Ref & ext g 6s 1938	A&O	80	----
Lockhart Power 5½s 1950	F&A	65	----
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr	J&D	73	75½
Without warrants		63	70
Lone Star Gas s f 5s 1942	M&N	82	85
Long Isl Lighting 5s 1936	M&S	101	102
1st ref 6s 1948	J&J	100	----
1st & ref 5s 1955 ser B	M&S	95	97
Secured g 6s 1945	J&J	99	100
Conv deb g 5½s '52 ser A	A&O	80	81
Lorain Telep 1st 5s 1958		60	70

Bonds.	Bid	Ask
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt	M&S	*k*	101¼	----
1st & gen 5s 1961	M&S	*k*	99⅞	----
Gen & ref 6s 1942 ser D	M&S	101½	102½
Gen & ref 5½s 1947 ser E	J&D	99	100
Gen & ref 5½s 1943 ser F	M&S	99	100
Gen & ref 6s 1942 ser G	M&S	101½	102½
Gen & ref 6s series H 1942		101½	102½
Gen & ref 5½s 1949 ser I	A&O	99¼	100½
Los Ang G & E 5s 1934	J&J	100¾	101½
Los Ang Pac Co—See Pac Elec Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940	J&D	50	55
Los Angeles Ry 5s 1938	A&O	55	65
Louisiana Pow & Light Co—		
1st mtge 5s 1957	J&D	88¼	88⅞
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A	M&N	101½	102
1st & ref 4½s 1961 ser C	F&A	93	97
Deb s f 6s 1937 ser A	A&O	98	----
Louisv Ltg 5s '53 unstmpd	A&O	99	----
Louisville Ry 2d 4½s 1940	M&S	23	----
Gen M 5s 1950	F&A	16	20
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944		33¼	33⅞
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948	M&N	32	----
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13	A&O	100	101
1st & ref 6s 1954	M&S	100½	101½
Debenture 7s 1944	J&J	100	101
Macon Ry & Light 1st 5s '53	J&J	85	90
Madison Co (Ill) Light & Power—		
1st g 5s 1936	J&D	91	----
Madison G & El 1st 5s 1940	A&O	99	101
Gen & ref 5s 1950	M&N	99	100½
Madison Rys 1st g 5s 1936	M&N	28	----
Mad Rly Pr 1st 5s '35 gu op	F&A	98	100
Manhattan El con 4s g '90	A&O	25	27¾
2d gold 4s 2013	J&D	10	25
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53	M&S	70	78
Manila Gas Co—		
1st lien coll tr 5½s 1937	A&O	47	51
Manila Sub Rys 1st 5s 1946	M&S	80½	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A	J&J	*r*	70	73
1st M s f 5½s 1952 ser B	J&J	*r*	69	73
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941	J&D	41½	43½
Manuf'rs Wat (Pa) 5s 1939	J&D	99	101
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A	Q-J	78	78½
Maryland Electric Rys—		
Guaranteed 6s 1933	A&O	25	40
1st & ref 6½s 1957 ser A	J&J	18	21
1st & ref 6½s 1962 ser B	J&J	18	21
Balt & Ann S L 5s 1946	F&A	----	10
Maryland Light & Power—		
1st M 5½s 1950 ser A	J&J	65	75
Massachusetts Gas—		
20-year s f 5½s 1946	J&J	90	91
Sink fund deb 5s 1955	M&N	86	89
Mass Utilities Associates—		
S f deb 5s 1949 ser A	A&O	79	81
Massillon Elec & Gas—		
1st M 5s 1956	J&J	93	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A	J&J	96	98
1st & ref 4½s 1978 ser C	A&O	----	85
Memphis St Ry con g 5s '45	J&J	*f*	12	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A	A&O	79	80
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C	J&J	97½	98½
1st & ref 5½s 1968 ser D	M&S	84½	85½
1st M 4s 1971 ser E	M&N	79	80
1st 5s series F 1962	M&N	93½	94
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938	F&A	*f*	19¾	29
Exten gold 4s 1938	J&J	*f*	20½	22
Mexican El L 1st M g 5s '35	J&J	*f*	33	----
Mex Lt & Pow 1st 5s '33 s f	F&A	33	----
Michigan Associated Telep Co—		
1st M 5s 1961	A&O	*k*	68	----
Mich Elec Ry 5s 1948	J&J	1	4
Jack Cons Trac 5s 1934	M&N	3	----
Michigan Gas & Elec Co—		
1st & ref 6s 1943	M&S	74	----
1st M 5s 1956	J&D	67	70
Michigan Light 1st 5s 1946	M&S	100	103
Michigan Nor Pow 1st 5s '41	J&J	97	----
Michigan Public Service Co—		
1st g 5s 1947 ser A	A&O	69	71
Middle West Utilities Co—		
5% conv notes 1932	J&D	8⅝	9½
5% conv notes 1933	J&D	8⅝	9¾
5% conv notes 1934	J&D	8⅝	9⅝
5% conv notes 1935	J&D	8⅝	9⅝
Middlesex & Boston St Ry—		
1st and ref mtge 4½s 1932	J&J	60	----
Midland Natural Gas Co—		
Conv deb 6s 1935	J&J	*f*	----	2
Midland Util deb 6s 1938	M&S	34½	39
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933	F&A	100	103
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B	J&D	85	86⅝
1st M 5s 1971	J&J	81	83
Milwaukee Gas Light Co—		
1st M 4½s 1967	M&S	94	95
Minn Gen El 1st 5s '34 op	J&D	101¼	101½
Minneapolis Gas Light Co—		
1st M 4½s 1950	J&J	82	84
Minn St Rys—See Twin City R T		
Minnesota Nor Pr 5s 1934	A&O	50	55
Minnesota Power & Light Co—		
1st & ref 5s 1955	J&D	87	90
1st & ref 4½s 1978	M&N	81	83
Mississippi Power Co—		
1st & ref 5s 1955	M&S	66	70
Mississippi Power & Light—		
1st M 5s 1957	J&D	79	80
Mississippi River Fuel Corp -		
1st s f 6s 1944 with warr	F&A	15	80¼	85
Without warrants			78	80
Mississippi Riv Pow 5s '51	J&J	99	100
Deb 5s May 1 1947	M&N	82	----
Missouri Power & Light—		
1st M 5½s 1955 ser A	M&S	90⅝	92
1st M 4½s 1958 ser B	M&N	76	80
Missouri Public Service Co—		
First mtge 5s 1947 ser A	F&A	65	70
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953	M&S	*f*	55	58

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51 J&D	25	27
Mob Lt & RR 1st g 5s '37 J&D	65	70
Cons g 5s 1941 M&S	63	65
Monmouth Cons Wat 5s '56 J&D	79	81
Monongahela Light & Pow Co—		
1st M 5s 1949 J&D	100	103
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22 J&D	65	----
Monongahela Valley Water—		
1st M 5½s 1950 series A J&J	70	----
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	75¼	77
Montana-Dakota Power Co—		
1st m 5½s 1934 J&J	53	55
Montana Power—		
1st & ref s f 5s '43 op '18 J&J	90⅜	92
Deb g 5s 1962 ser A J&D	67	69¾
Montreal Isl Pow 5½s 1957 M&N	81	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951 A&O	92½	93
1st ref col & sf 5s 1970 ser B M&S	92	93¼
Montreal Lt Ht & Pow Co—		
Gold 5s 1933 opt 1913 A&O	99¼	100½
Montreal Pub Service Corp—		
1st & ref 5s 1942 M&S	90	91
Montreal Tramways—		
1st & ref g 5s 1941 opt J&J	87	89½
Gen & ref 5s 1955 series A A&O	74¾	76½
Gen & ref 5s 1955 ser B A&O	74¾	----
Gen & ref s f 4½s '55 ser C A&O	69¼	----
Gen & ref s f 5s 1955 ser D A&O	74¾	91½
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938 J&J	99	----
Mountain States Power Co—		
1st & ref 5s 1938 J&J	65	----
1st M 6s 1938 series B J&J	75	----
Mt Hope Bdge 1st 6½s '57 J&D *f*	25	----
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12 J&J	99½	----
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939 A&O	84	87
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A M&N	75	85
Municipal Serv coll 6s 1956 F&A	57	61
Mutual Telep(Pa) 1st 5s '45 A&O	85	95
Narragansett Elec Co—		
1st M 5s 1957 ser A J&J	95	98½
1st 5s sink fund ser B 1957 J&J	*k*96½	----
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908 J&J	91½	93½
Ref & ext gold 5s 1958 J&J	87	90
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar M&N	100	----
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945 F&A	93	----
Nat Elec Pow Co deb 5s 1978 J&J *f*	6⅜	6⅞
Nat Pow & L deb 6s 2026 A F&A	86½	89
Deb 5s 2030 ser B M&N	76	76½
Nat Public Service Corp—		
Debenture gold 5s 1978 F&A	23⅝	23¾
Certificates of deposit	19½	21½
Nat Toll Bridge 6s 1939 J&J *f*	4	----
Nebraska Pow 1st 4½s 1981 J&D	93½	94½
Deb 6s 2022 M&S	92	95
Nev Calif Elec 1st 5s 1956 A&O	72	76
Debs 6s July 1941 J&J	74	78
Newark Gas 6s Apr 1 1944 Q-J	107	----
Newark Cons Gas con 5s '48 J&D	99¼	----
New Brunswick (Can) Pow Co—		
1st M 5s 1937 M&S	60	----
New Castle (City of) W 5s '41 J&D	85	----
New England G & E Association		
Deb g 5s 1947 M&S	63¼	66
Conv deb 5s 1948 J&D	63¼	64¼
Conv deb 5s 1950 M&N	63¼	64½
New Eng Pow Assn 5s 1948 A&O	63	65
Deb 5½s 1954 J&D	68	70
5% notes Dec 1932 J&D	95½	96½
New Eng Pow 1st 5s 1951 J&J	95	97
New Eng Tel & Tel—		
5s gold Oct 1 1932 A&O	100¼	100⅝
1st 5s 1952 series A J&D	104¾	105¼
1st 4½s 1961 ser B M&N	99¾	100
New Hampshire Pow 6s Dec.1943	85	90
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt M&S	37	40
N J Pow & Lt 1st 4½s '60 A&O	87¼	87½
New Jersey Water Co—		
1st M 5s 1950 F & A	68	73
New London Gas & Electric—		
Consol & refg 5s 1933 J&J	100	101
New Mexico Power—		
1st M 5s 1958 J&J	45	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A A&O	73⅜	75
1st & ref 5s 1955 series B J&D	73⅜	75¼
Gen M 4½s 1935 J&J	71	72½
Inc 6s Nov 1949 ser A J&D	59	61
New Orleans Ry & Light Co—		
N O Cy & Lake 5s 1943 J&J	----	91
NO&Carroll con 5s Feb'33 J&J	92	99
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944 J&J	78	----
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938 M&N	90	----
Gen g 5s Mar 1 1941 M&S	85	----
New Rochelle Wat 5½s '51 M&N	75	78
N Y Cent Elec 1st 5½s '50 M&S	70	80
New York Edison Co—		
1st lien & ref 6½s 1941 A&O	110¼	111½
1st l & ref 5s ser B 1944 A&O	104½	104⅞
1st l & ref 5s 1951 ser C A&O	104¾	105
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948 J&D	106½	107⅜
Pur mon coll tr 4s 1949 F&A	97¼	98½
Ed El Ill, N Y, con g 5s '95 J&J	110¾	120
New Amster Gas 5s 1948 J&J	93	96
NY&ER Gas 1st g 5s '44 J&J	93	95
Con 5s 1945 J&J	91	----
NY&Westch Ltg 4s 2004 J&J	*k* 97	----
Deb g 5s 1954 op guar J&J	*k* 96	----

Bonds.	Bid	Ask
N Y Power & Light Corp—		
1st mtge 4½s 1967 A&O	89	89¾
N Y & Queens Gas 1st 5s '34 F&A	96½	----
N Y & Queens Co Ry 4s '46 A&O *f*	----	----
Steinway Ry 1st 6s 1922 J&J *f*	----	----
New York Rys Corp—		
Prior lien 6s 1965 ser A J&J	40	43
Adj income 6s Jan 1 1965 Apr *f*	1¾	2
New York Railways—		
Bleeck St & F F 1st 4s '50 J&J *f*	12	----
Bway & 7th Av cons 5s '43 J&D *f*	2½	4½
Certificates of deposit *f*	1¼	4½
Lex Ave & P Fy 1st 5s '93 M&S *f*	----	22
Sixth Av RR pur M 5s '65 J&J *f*	30	50
Third Ave—See under "T"		
34th St Crosst 1st 5s '96 A&O *f*	8	----
23d St Ry 5s 1962 J&J *f*	----	68
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A M&N	92½	----
N Y State El & Gas Co—		
1st m 5½s 1962 A&O	83	86½
1st m 6s 1952 J&J	97	99
1st m 4½s 1980 M&S	85	85½
New York State Rys—		
1st con g 4½s '62 op '13 M&N *f*	2	4½
Certificates of deposit	2	5
1st con 6½s 1962 M&N	4	6¾
Certificates of deposit	4	6
N Y Steam 6s 1947 M&N	105	105¾
1st M 5s 1951 M&N	97¼	98¼
1st M 5s 1956 M&N	96	97⅜
N Y & Suburban Gas—See West Chester		Ltg.
N Y Tel 1st 4½s '39 tax ex M&N	101⅝	101¾
N Y Water Service Corp—		
1st M 5s 1951 ser A M&N	83	88
N Y & Westchester Ltg 4s 2004	86	89
Niagara Falls Power—		
1st & cons 6s ser AA '50 M&N	104½	105¼
5s series A 1959 J&J	98½	----
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A A&O	94½	98½
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953 J&J	35⅜	37
Norf & Ports Bdge 7s 1942 *f*	10	20
6½s 1947	46	48
Certificates of deposit *f*	44	46
Norf & Ports Tr—See Va Ry & I		
Norf Ry & Lt 1st 5s 1949 M&N	97	99
Norfolk St 1st g 5s 1944 J&J	95	----
North American Co.		
Deb 5s 1961 F&A	86	86⅜
North American Edison Co—		
Conv deb 5s 1957 ser A M&S	87⅝	90
Deb 5½s 1963 ser B F&A	87	90
Deb 5s Nov 15 '69 ser C M&N	85½	86
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S J&J	51½	55½
Serial 5% notes 1933 A&O	96	98½
Serial 5% notes 1934 A&O	86½	90
Serial 5% notes 1935 A&O	84	----
Serial 5% notes 1936 A&O	75	80
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A M&N *f*	----	----
North Boston Ltg. Properties—		
5½% notes Dec. 1 1932 J&D	99½	100
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt A&O	95	97
1st & ref 5s 1956 J&J	72	75
Salisb & Spencer 5s 1945 M&N	70	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A	40½	41½
North Hudson Lt H & P Co (Hoboken, N J) 5s 1938 A&O	98	----
North Jer St Ry—See P S Corp.		
North Penn Gas Co—		
1st M & lien 5½s 1957 M&N	67	70
North Shore Electric Co—		
1st & ref g 5s '40 op '20 A&O	96	----
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt F&A	84	86
North California Power—		
1st & cons s f 5s '48 op 15 J&D	102½	----
Northeastern Public Service—		
1st l & coll 5½s 1961	37½	38½
Gen'l l & coll 5½s 1961	37½	38½
Northern Conn Power Co—		
1st & ref 5½s 1946 M&S	90	94
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947 M&N	48	55
Northern Elec Co Ltd—See Misc		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960 J&J	----	----
1st & ref 5s 1966 ser C M&N *k*	80	----
1st & ref 5s 1969 ser D M&S *k*	85	----
1st&ref m 4½s 1970 ser E J&D	79½	80½
North Ind Gas & El 6s '52 M&N	95	98
Northern N Y Utilities Inc—		
1st M & ref 5s 1963 J&J	88	90
1st lien & ref 7s 1946 M&N	100	105
1st lien & ref 6s 1947 B M&N	92	99
1st l & ref 6s 1943 C M&N	91	98
1st l & ref 5½s ser D '49 J&D	85	90
1st l & ref 5s 1955 ser E J&D	86	91
Watertown L & P 5s 1959 J&J	98	100
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951 M&S	95½	97
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A F&A	77	80
Northern Ohio Trac & Light—		
1st consol gold 5s 1933 J&J	100	100¾
1st consol gold 4s 1933 J&J	99½	100¼
1st lien & ref 5s 1956 F&A	80	82
Gen & ref 6s 1947 ser A M&S	99½	100
Northern Penna Power Co—		
1st & ref 5s 1956 ser A J&D	82	85
Northern States Power Co—		
1st & ref 5s 1941 A&O	99½	99⅞
1st & ref 6s 1941 ser B A&O	103½	105
Refunding 4½s 1961 A&O	89½	90
5½% notes 1940 J&D	91	93
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt J&J *f*	1	4
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913 J&J	95½	----
Northern Texas Utilities Co—		
1st s f 7s '35 with war J&J	84	90
Without warrants	84	90
Northern Utilities Co—		
1st lien s f 6s 1943 ser A M&N	32	36
S f deb 6½s 1943 M&N	20	25

Bonds	Bid	Ask
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr J&D	17	25
Northwest Elec 1st 6s 1935 M&N	87	93
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt M&S	20	21½
Union El (Loop) 5s g '45 A&O	22	----
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A J&J *f*	23	30
Northwestern Pub Se vC —		
1st m 5s ser A 195 J&J	74	77
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A J&D	63	----
Oberpfalz Elec 7s 194	36	40
Ocean City Costal Highw Bdge—		
7s 1942	7	----
Ogden Gas 5s 1945 M&N	92½	94½
Ohio Cent Telep 1st 6s '47 J&J	49	52
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	52	55
Ohio Edison 1st 5s 1957 A&O	90	92
1st & consol 5s 1960 F&A	94½	95
Ohio Elec Pow 1st M 5s 1957 J&D	70	----
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A J&D *f*	5	10
Ohio L & Pow 1st 5s 1944	97	----
Ohio Pow 1st & ref 5s 1952 B J&J	97	98
1st & ref 4½s 1956 ser D J&D	90	91
Deb g 6s 2024 J&D	88	91
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A A&O	101	102
1st & ref 7s 1947 ser B F&A	96⅞	99½
1st & ref 6s 1953 series C M&S	90½	93
1st & ref 5s 1954 ser D M&S	85	88
1st & ref 5½s ser E 1961 M&N	85	86
Ohio State Telep 5s 1944 J&J	100	----
Ohio Val Elec Ry 1st M 5s '46 J&D	60	65
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war) J&J	25	30
Oklahoma Gas & Electric—		
1st M 5s 1950 M&S	88	89½
Debenture gold 6s 1940 M&S	80	85
Oklahoma Gas Util 6½s 1934	70	----
Okla Natural Gas 6s 1946 A J&J	47	49
1st m 5s 1948 ser B F&A	46	48
Oklahoma Power & Water		
1st m 5s 1948 ser A F&A	63	65
Oklahoma Ry 1st & ref 5s '41 J&J	15	18
Old Dominion Pow 5s May 15 '51	73	----
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947 A&O	65	68
Omaha & Council Bluffs St Ry—		
6s 1936 J&J *f*	34	36
Ontario Pow 5s '43 op to '13 F&A	95½	97
Ontario Power Serv Corp—		
1st s f 5½s 1950 J&J	60¼	60½
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16 M&N	96	100½
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958 F&A	89	----
Oregon Elec Ry 5s '33 opt M&N	74½	77
Oregon-Washington Water Serv—		
1st M 5s 1957 series A J&D	68	73
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963 M&S	68	70¾
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A A&O	82	----
Ottawa Trac 1st 5½s July '55 J&D	----	65
Ottawa Valley Power Co—		
1st M s f 5½s 1970 A&O *r*	92	94
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E A&O	95	97
Ozark Power & Water Co—		
1st s f 5s 1952 M&S	58	63
Pacific Coast Power 5s 1940 M&S	89	92
Pacific Elec Ry g 5s 1942 J&J	56	58
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15 J&J	49	52
L A Pa R R Cal 5s '43 M&S	60	62
Pacific Gas & El ref 5s '42 J&J	102¾	103⅛
1st & ref M 6s 1941 ser B J&D	106	106½
1st & ref 5½s 1952 ser C J&D	102½	102¾
1st & ref 5s 1955 ser D J&D	98½	98⅞
1st & ref 4½s 1957 ser E J&D	93¾	94⅛
1st & ref 4½s '60 ser F J&D	93⅜	93⅞
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942 J&J	102½	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950 M&S	35	39
Pacific Power & Light Co—		
1st M 5s 1955 F&A	72	72¼
Pacific Public Service Co—		
5-year 5% notes 1936 M&S	96¼	97¾
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937 J&J 2	104½	104¾
Ref M 5s 1952 series A M&N	103	103½
Parr Shoals Pow 5s 1952 A&O	68	----
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949 M&S	99¼	103
Pecos Valley Power & Light Co—		
1st 6½s w w 1937 ser A M&N	30	----
Peninsular Tel Co 1st 5½s '51 J&J	87	89
Penn Central Light & Power Co—		
1st & ref 4½s 1977 M&N	79	79¾
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A M&N		
Without warrants	83½	89¼
Deb 5½s 1959 ser B F&A	77¾	78
Penn Pub S 1st 6s ser C '47 M&N	94	95
Pennsylvania Electric Co—		
1st & ref 4s 1971 ser F M&N	73	74
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A M&S	52	56
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A M&S	68	----
1st lien & ref 5s 1958 M&S	65	70
Deb 6s 1940 J&D	55	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A J&J	95½	96
Penna Pow Co 1st 5s 1956 J&J *k*	93⅛	----
Pennsylvania Pow & Light Co—		
1st M 4½s 1981 A&O	87½	88
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A M&S	67½	70
Penn Tel 5s 1960 ser C *k*	92	----
Penn Water & Power s f 5s '40 J&J	102½	102⅝
1st ref 4½s 1968 ser B M&S	92	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Peoples Gas (N J) 1st 5s '68_J&D	72	76
People's G L & Coke, Chicago—		
1st cons g 6s 1943_____A&O	104⅝	107
Refunding gold 5s 1947__M&S	99⅛	101
1st & ref 4s 1981ser B____J&J	83	86½
1st & ref 6s ser C 1957____J&D	98⅝	98¾
Serial 4¼% notes 1933___F&A	100	100½
Serial 4½% notes 1934___F&A	99½	99¾
Serial 4½% notes 1935___F&A	98	100
Serial 4½% notes 1936___F&A	97	99
Chic G L & C 1st 5s 1937__J&J	101¾	102⅞
Consum Gas 1st g 5s '36__J&D	99¾	100¾
Ind Nat G&O g 5s '36 gu_M&N	90	95
Mutual Fuel Gas g 5s '47_M&N	98	----
Peoples Light & Power Corp—		
1st lien 5½s 1941_____J&J	43	44
Conv deb 5s 1979_____J&J	*f* 5	6
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—	86	----
1st gold guar 5s 1936___M&N	58	----
1st con 5s 1948_____M&N	60	----
Deb 4s 1950_____M&N	45	60
1st & ref 5s 1950_____F&A	65	----
Philadelphia Company—		
Secured gold 5s 1967_____J&D	88¾	89
Alleg Belle & Per 5s 1935_A&O	74	78
Ardmore Street 5s 1953__A&O	20	25
Central Trac 1st 5s 1929__J&J	60	----
Duquesne Lt 1st M 4½s '67 A&O	99¾	100
1st M 4½s 1957_____M&S	100⅛	100½
Duquesne Trac 1st 5s '30__J&J	60	----
Fed St & P V 5s May 1 '42_J&J	20	25
Ft Pitt Trac 1st 5s 1935__J&D	20	25
Millv Et & Sh 5s 1923____M&N	60	----
Morn'side El St Ry 5s '35 A&O	75	----
Mount Washington St Ry—		
1st & coll tr gu 5s 1933_A&O	89½	----
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Birm Traction—		
Brownsv Ave 5s 1926____F&A	75	----
Pitts & Charleroi 6s '34___M&N	84	88
Pittsb Rys 5s 1953_____A&O	50	----
Pitts Trac 1st 5s 1927____A&O	60	----
So Trac 1st & coll tr g 5s '50 A&O	20	25
2d Ave Tr 1st 5s 1934____J&D	20	25
Gold 5s July 1933_____J&J	60	----
United Trac 5s 1997 ctfs__J&J	21	24
West End Trac con 5s '38_J&J	20	25
Phila Elect 1st 5s 1966_____A&O	105	105½
1st M 4s 1956_____A&O	91	----
1st lien & ref m 4¼s 1967 M&N	101⅝	102½
1st & ref 4s 1971_____J&A	92⅛	93
Philadelphia Elec Power Co—		
1st mtge 5½s 1972_____F&A	104¾	105¼
Phila & Garretsford St Ry—		
1st 5s 1955_____F&A	25	27
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f__F&A	45	50
S f guar 5s '62 opt '17____M&S	48	50
6s gold 1962_____M&S	50	54
1st m r e 6s 1944_____J&J	62	65
Eq 5½s 1932_____	97	----
Eq 5½s 1933_____	92	----
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu__J&J	24	28
West Mantua & Fairm 5½s '34	50	54
Market Street Elev Pass Ry		
1st g gu 4s 1955_____M&N	72	74
Union Traction—		
Elec & Peo 4s tr ctfs '45_A&O	24	26
People's Traction Co—		
P P Ry tr ctfs 4s '43__F&A	25	30
W Phila Pass 2d 5s 1926—		
Ext at 5¼% to 1956_M&N	45	55
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957_____M&N	98	----
Phila Sub Water Co—		
1st M 5s 1955_____M&N	96	97
1st M 5s 1969_____A&O	96	----
1st M 4½s 1967_____M&N	84	86
1st M 4½s 1970_____A&O	84	----
Phila & W Ches Tr 4s 1954_J&J	----	22
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	60¼	62
Piedmont & North 1st 5s 1954_J&J	67	73
Pitts & Alleg Telep 1st 5s 1949___	100	102
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Suburban Water Serv		
1st 5 & ref 5s 1958_____M&S	70	73
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939____	82	----
Pomerania Elec. 6s 1953_____	36	39
Portland General Elec Co—		
1st & ref 4½s 1960_____M&S	61⅝	62¾
5s 1935_____J&J	90½	92½
4% notes Jan 1 1933_____J&J	50	----
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20__J&J	90	92
1st l'n & gen 4½s 1940___J&J	89	91
Portland Gas 1st 5s 1951_F&A	96	----
Portland (Me) RR 3½s 1951_J&J	40	43
1st l & con m 5s 1945___M&N	48	52
Porto Rico Telep 6s 1944___J&D	56	60
Postal Teleg & Cable 5s '53__J&J	36	37
Potomac Edison Co—		
1st mtge 5s 1956 ser E___M&N	*k* 88	----
1st M 4½s 1961 series F__A&O	79	----
Potomac El Pow		
Cons M g 5s 1936 guar___J&J	*k* 102½	----
Gen lien & ref 6s 1953____A&O	*k* 103½	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B_M&S	*r* 61	65
Power Corp of N Y—		
1st M 6½s 1942 ser A__M&N	97	100
1st M s f 6s 1942 Ser B__M&N	92	98
Deb gold 5½s 1947_____M&N	78¼	81½
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr_M&N	35	40
Power Secur coll tr 6s '49____J&D	73	77
Providence Gas Co 1st 5½s 1942	103	----
Prussian Elec 6s 1954_____	42½	44
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 _____A&O	80	87
Public Service Co of Colorado—		
1st & ref 6s 1953 series A__M&S	81	84
1st & ref 5½s'54 series B_M&S	74	78
Deb 6s 1946_____M&N	67	69
Public Service Co of N H—		
1st & ref 5s 1956 ser A__M&N	88	92
1st & ref. 4½s 1957 ser B_A&O	82	85
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21__A&O	*k* 89⅛	90
1st & ref 5s 1966 series O_M&N	87¾	89

Bonds.	Bid.	Ask.
Pub Service Co of Nor Ill (*Con*)—		
1st & ref 4½s 1978 ser D_M&N	*k* 80	----
1st & ref 4½s 1980 ser E__J&J	*k* 79¾	----
1st & ref 4½s 1981 ser F__A&O	77⅜	78½
1st lien & ref 6½s ser G '37 J&J	98⅜	98¾
Public Service Co of Oklahoma		
1st mtge 5s 1961 ser C____M&S	72¼	75
First mtge 5s 1957 ser D_M&N	*k* 80	----
Public Service Corp of N J—		
Trust certs 6% perpet___M&S	107	109
Camden Sub 1st 5s 1946__J&J	75	77
Cons Trac 1st 5s 1933___J&J	66	----
Elizs Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950___J&J	32	----
Elizabeth & Trent 5s '62_A&O	74	----
J C Hob & Pat 4s 1949__M&N	31	----
P S Newark Term Ry 5s '55 J&D	100½	101½
Nor Jer St Ry 4s 1948__M&N	99	----
Or & Pass Val 1st 5s '38__J&J	40	----
Paterson Ry—		
2d 6s '14 ext 5% to '44_A&O	31	----
Riverside Trac 5s 1960__J&J	74	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953__M&S	99½	----
Public Service Elec & Gas Co—		
1st & ref 4½s 1967_____J&D	100½	----
1st & ref 4½s 1970_____F&A	100⅛	100½
1st ref 4s 1971_____A&O	92⅝	92¾
Public Utilities Consol Corp—		
1st M 5½s 1948_____M&S	37½	40
Secured conv 6s 1938____M&S	9½	11
1st col tr conv 6½s 1948__A&O	28	30
Puget Sound Power Co—		
1st g gu 5s 1933 opt____J&D	98	99
Puget Sound Power & Light—		
1st & ref 5½s 1949_____J&D	79	80
1st & ref 5s 1950 ser O____M&N	74	76
1st & ref 4½s 1950 ser D_J&D	68	70
Puget Sd El Ry 5s 1932____F&A	*f* ----	3
Quebec Power Co		
1st M & coll tr s f 5s 1968_J&D	76	90
Queensboro Gas & El 5s '52_J&J	97	----
Ref 5s 1955_____M&S	96	98
Ref 4½s 1958_____M&S	85½	89¾
Conv g deb 5½s 52 ser A_A&O	80	84
Railway & Light Sec 5s 1952____	76	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933_____J&J	35	----
Republic Gas 6s A 1945____J&D	*k* 20¼	----
Certificates of deposit_____	19	20
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953_____J&J	31	32¼
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950_____M&N	49½	50
Direct m 6s 1952_____M&N	43¼	44
Con m 6s 1953 with war__F&A	43¼	44¾
Cons 6s 1955 with rights__A&O	43¼	44¾
7% sec. notes 1936 _____T&A	44½	46½
Richland Public Service—		
1st & ref 5s 1937_____A&O	92	97
Richmond (Ind) W W Corp—		
1st M 5s 1957_____M&N	78	----
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952_____J&J	80	83
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935_____J&J	70	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A_____A&O	32	35½
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951____F&A	72	78
Roanoke Ry & El 5s 1953__F&A	99	----
Roanoke W W 5s 1950_____J&J	66	70
Rochester Central Power Corp—		
Deb g 5s 1953_____M&S	53⅜	54
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series O_M&S	101⅝	101¾
Gen mtge 4½s 1977 ser D_M&S	90	----
5s series E 1962_____M&S	k95½	96
Roch Ry & Lt 5s '54 opt____J&J	100½	103½
Roch Ry cons 5s g 1930__A&O	*f* 29	32
2d 5s g 1933 ctf dep____J&D	*f* 6½	----
Rochester & Syracuse RR—		
1st M conv 5s 1957____M&N	*f* 1	3
Rochester Telep Corp—		
1st & ref 5s 1946 ser B____A&O	98	99
1st & ref 4½s 1953 ser C__J&J	92	93
Roch Tel Co gen 5s 1933_A&O	100	----
Rockford Elec Co 1st 5s '39_M&S	97	99
Rockland Light & Pow—		
1st M 5s 1938_____M&N	100	----
1st ref 4½s 1958 ser A___M&N	95	98
Rome (Ga) Ry & L 5s '46__A&O	90	93
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946_____	91½	----
Ruhr Gas Corp 6½s '53 A__A&O	36½	37½
Rumford Falls Pow 4s 1945_A&O	75	80
Gen M 4½s May 1948___M&N	72	76
Rutland Ry Lt & P 1st 5s'46_M&S	90	93
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979____J&D	95⅝	95¾
St Charles St RR—See N Orl Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959____M&S	86	89
St Joseph Gas—1st 5s 1937__J&J	45	----
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937_____M&N	83½	91½
1st & ref 5s 1946_____J&J	58	65
St Joseph Water 5s 1941____A&O	90	----
St Louis Co Gas 1st 5s 1951_____	96	99
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A____J&D	94	96
1st M 5s 1945 ser B_____J&D	92	94
St Louis Public Service—		
Conv 6% notes 1933_____J&J	----	25
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt__J&D	48	52
St Paul City Ry—See Twin City R T.		
St Paul Gas Light—		
Gen gold 5s 1944_____M&S	97½	99
Gen & ref 6s 1952_____J&J	101½	102½
Salisbury & Spencer—See No Car o Pub S ervice.		
Salmen Rly Pow gu 5s '52 ep F&A	101	----
Salt River Val Water Users Assn		
6s 1938-1942_____F&A	52	----
Refunding 6s 1956_____M&N	50	----
San Angelo Telep 1st 5s 1958 F&A	75	----
San Antonio Public Service—		
1st ref 6s 1952 series A____J&J	86½	89
1st & ref 5s 1958 ser B____J&J	81	82⅞
San Antonio Tr 1st 5s '49___M&S	71	75
San Antonio G & E 5s 1949_M&S	88	92
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914___M&S	100	103
1st & ref 6s ser A 1939____M&S	101½	----
1st & ref 5s 1947 ser B___M&S	94	96
1st & ref 6s ser C 1947____M&S	101½	----
4½% notes 1932_____J&D	100	----

Bonds.	Bid	Ask
San Diego Water Supply Co—		
1st m g 5s 1955_____M&N	88	----
Sandusky Bay Bdge 1st 6½s '42 J&J	50	66
Sand Frem & No Ry—See Lake Sh El Cty		
San Fran G & E 4½s 1933__M&N	101¼	----
Not callable_____	101¼	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57_M&N	39	40
Deb s f 7s 1942_____M&N	*f* 3	6
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B__M&S	103	----
Unif & ref 5s 1957 ser D___J&J	90	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	101	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A_____A&O	97⅝	98
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A__A&O	90	----
1st & ref 6s 1945 ser B__A&O	75	80
Savannah Elec Co 5s g '52_J&J	73	76
Sayre (Pa) Elec 5s 1947____A&O	80	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919 _M&S	*f* 8	----
Scioto Val Ry & Pr 1st 6s'43_J&D	46	----
Scranton Elec 5s '37 opt '12_J&J	100½	101½
Scranton Gas & Water Co—		
1st 4½s 1958_____M&S	80	85
Scranton-Spg Brook Water Serv—		
4½% notes 1932_____J&D15	87	97
4½% notes 1933_____J&D15	76½	79
1st & ref 5s 1967 ser A__F&A	76	78
Scranton Ry—1st 5s Nov '32_J&J	*f* 3	7
1st & ref 5s 1947_____F&A	*f* 4	8
Scran Trac 1st 6s g 1932___M&N	10	16
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914__M&S	63	68
Seattle Ltg 1st 5s '44 opt '10_M&S	----	----
Ref g 5s 1949 opt 1914____A&O	62	65
Deb s f 6s 1936_____F&A	36	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Shawinigan Water & Power Co—		
1st M & coll sf 4½s '67 Ser A A&O	67½	69
1st col tr 4½s '68 ser B__M&N	68	70
1st coll tr 5s '70 ser O____F&A	79	80
1st coll tr 4½s ser D '70__A&O	68¼	69
Sheboygan Elec—See East Wis El ec Co.		
Shenango Val Water 5s 1956A&O	72	77
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952___J&D	36¾	39⅛
Shore Lighting Co—		
1st mtge 5s 1951_____A&O	114	----
Shreveport Rys 1st 5s, '32-44_J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A___M&S	80	95
Sierra & San Francisco Power—		
1st g 5s 1949 opt_____F&A	93½	94½
2d M 6s 1949 series A_____J&J	----	----
2d M 5s 1949 series B_____J&J	84½	87
Silesian Elec Corp s f 6½s '46 F&A	33	37
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A_____M&S	86	----
1st 6s 1949 ser B_____F&A	86	----
1st 25-yr 5½s 1950 ser C_F&A	81	----
1st M 5s 1960_____J&J	77	----
Sioux City Serv 6s 1951____J&J	66½	----
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943___J&D	90	----
South Bay Consol Water—		
1st ref 5s 1950_____M&N	71	74
So Car Gas & El 6s 1942__M&S	*f* 99	----
Conv 6s Dec 15 1932__J&D	*f* 35	----
South Carolina Power Co—		
1st lien & ref 5s 1957 ____J&J	66	71
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A_J&J	89	----
1st lien & ref 5s 1960 ser B_J&J	84	----
1st M 5s 1955_____F&A	92	----
So Texas Gas 6½s 1938 A__M&S	70	75
Southeast P&L deb 6s 2025 _M&S	83	84
Southeastern Gas & Water Co—		
1st lien 6s 1944_____J&D	*f* 11	13
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916__J&J	103½	103¾
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt____J&J	104½	104¾
Refunding 5s 1951_____J&J	101½	102
Refunding 5s 1952_____M&S	101	102
Refunding 5s 1954_____J&D	100½	101
Southern California Gas Corp—		
Collateral trust 5s 1937__M&M	86¾	88
South Cal Gas Co 6s 1950 _M&N	----	----
1st & ref 6s 1958 series O__J&D	98½	99¼
1st & ref 5½s 1952 ser B__M&S	91½	94
1st & ref 4½s 1961_____M&S	85	87
South Calif Telep 1st M 5s 1947	101½	102½
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A_____A&O	*r* 87	----
Southern Cities Pub Serv Co—		
Conv deb 6s 1949_____M&N	25	27
Southern Cities Utilities Co—		
1st lien & coll 5s 1958____A&O	34	38
S f deb 6s 1958 ser A_____F&A	25	27
Southern Colorado Power Co—		
1st g 6s 1947 series A_____J&J	82	90
Southern Counties Gas (Calif)—		
1st M 4½s 1968_____M&N	85½	87½
Southern Gas Co—		
1st 6½s 1935 ex-warr____M&N	92	98
S f deb 6½s 1936 ser A____A&O	70	78
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A_M&S	65	69
South Ind G & E 5½s '37__A&O	95½	95¾
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr___J&J	45	47
Without privilege_____	43½	44½
South N E Telep 1st 5s 1948_J&D	104	----
Deb g 5s 1970_____J&D	102½	104½
So Ohio Elec 6s 1955_____J&D	94	97
1st g 5½s 1959 ser D_____J&J	88½	90½
Sou Pub Util 1st 5s 1943____J&J	96	97
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	*f* 15	20
Southern Wisc Pow 5s 1938 _A&O	88	93
Southwestern Assoc Telep Co—		
1st M 5s 1961_____A&O	*k* 59	----
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A_F&A	104¼	104⅝
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A____J&J	78	80
1st M 5s 1957 ser B_____M&N	75	78

b Basis. *f* This price includes accrued interest. *k* Last sale *l* In London. *n* Nominal, *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges.

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds		Bid	Ask
Southwestern Light & Pow Co—			
1st M 5s 1957 ser A	F&A	k 77½	----
1st M 5s 1957 ser B	F&A	77	78
Southwestern Natural Gas Co—			
1st s f 6s 1945	M&N	34½	35
Southwestern Power & Light—			
Deb g 6s 2022 series A	M&S	74	75
Southwestern Public Service Co—			
1st M s f 6s 1945 ser A	J&J	65	68
Southwestern States Telep Co—			
1st M 6s 1948	M&S	33	----
Southwest Gas Co—			
1st fm 6½s '37 with warr	M&N	26	30
Spg Brk Wat 1st ref 5s '65	A&O	92	----
Springfield (Mo) Gas & Elec Co—			
1st mtge 5s 1957 ser A	J&D	78	----
Springfield (O) Lt, Ht & Power—			
General & ref 5s 1933	A&O	99¾	100½
Standard Gas & Elec of Delaware—			
6% g notes 1935	A&O	72	73½
Debenture 6s 1951	F&A	63	64
Debenture 6s 1966	J&D	63½	64½
6% conv notes 1935	A&O	70	72
Standard Power & L Corp—			
Deb g 6s 1957	F&A	62	62½
Standard Public Service Corp—			
1st lien 6s 1948 ser B	J&D	33	42
Standard Telephone Co—			
1st l col tr 5½s '43 ser A	M&N	41	45
Steinway Ry—See N Y & Queens	C Rv		
Stettin Pub Util 7s 1946	A&O	33	35½
Suburban Gas Co of Philadelphia—			
1st s f g 5s Apr 1 '52 op '07	A&O	102	104
Super Power Co of Ill—			
1st 4½s 1968	M&S	73	75
1st M 4½s 1970	M&S	k 76	----
1st M 6s 1961	J&D	88	91
Syracuse Gas g 5s 1946	J&J	101	----
Syracuse Lake Shore & North—			
1st M g 5s '47 opt '17	M&N	f ¼	----
Syracuse Lighting 5s g 1951	J&D	103¼	----
1st & ref 5½s 1954	F&A	101½	102½
5s series B 1957	J&J	99	99½
Syrac Rap Tr 1st g 5s 1946	M&S	f 6	----
2d mtge g 5s 1930	J&J	f 3	----
Taiwan Elec Pow.—See Foreign Govts.			
Tampa Electric Co—			
1st M g 5s 1933 s f ou	J&J	101	----
Telephone Bond & Share Co—			
Deb 5s 1958	J&D	46	48
Tennessee Eastern Elec Co—			
1st M 5s 1943	F&A	81	85
Ref m 6s 1955	M&N	70	80
Tenessee Electric Power—			
1st & ref 6s 1947 ser A	J&D	99¼	100½
1st & ref 5s 1956	J&D	87¼	88½
Tenn Pow gu 5s 1962 opt	M&N	85	87
Tennessee Public Service—			
1st & ref 5s 1970	A&O	78	82
Terni Hydro Elec 6½s 1953		60	63
Terre Haute Traction & Light—			
1st con M g 5s 1954	M&N	80	83
Terre Haute W W Corp—			
1st M ds 1949 ser B	F&A	80	----
1st M 5s 1956 ser B	F&A	70	----
Texarkana W 1st 5s '58	M&N	k 56¼	----
Texas Cities Gas 1st 5s '48	M&N	k 56¼	----
Tex Elec Ry deb 6s 1942	J&J	f ----	----
1st & ref 5s 1947	J&J	f 2½	5
Tex Trac 1st 5s 1937 opt	J&J	f 3	6
Texas Electric Service Co—			
1st mtge 5s 1960	J&J	85	86
Texas Gas Util 6s 1945		20	20¼
Texas-Louisiana Power Co—			
1st 6s 1946 series A	J&J	34	35
1st 5½s 1960 series B	M&S	32	35
S f deb 6s 1942	M&S	f 1	5
Texas Pow & Lt 1st 5s 1937	J&D	99	99⅛
Deb g 6s 2022 ser A	J&J	----	93
1st & ref 5s 1956	M&N	88¼	89¼
Third Avenue Ry (New York)—			
1st ref g 4s 1960 opt aft '14	J&J	48⅛	49¼
Adj inc g 5s Jan 1960 opt	A&O	f 28¼	28¾
Third Ave *RR* 1st 5s g '37	J&J	89¾	90½
Dry Dock E Bway & Battery—			
1st 5s gold 1932	J&D	f 10	20
Gen ref M ser G	Inclan 1960	f ----	----
Sou Boulevard g 5s 1945	J&J	40	----
Union Ry 1st 5s g 1942	F&A	48	56
Westchester El 1st 5s g '43	J&J	45	50
Yonkers Ry 1st 5s 1946	A&O	35	45
Thirty-fourth St Crosstown—See		NY Rys	
Tide Water Power 1st 5s '79	F&A	65¼	68
Toho Electric Power (Japan)—			
1st s f 7s 1955 ser A	M&S	53¼	----
Tokyo Elec Light Co (Japan)—			
1st g 6s 1953 series	J&D	k 35¼	----
Toledo Edison 1st 5s 1947	M&S	88	90
Tol Frem & Norw—See Lake Shor		& El Rys	
Tol G E & H con 1st g 5s '35	A&O	90	----
Toledo Light & Power Co—			
5% notes 1932	J&D	91½	92½
Topeka Ry & L 1st 5s 1933	F&A	98½	----
Trenton G & El g 5s 1949	M&S	100	----
Trenton St Ry con g 5s '38	J&J	35	----
Tri-State Telep & Teleg—			
5½s 1942	M&N	100	101½
1st M 5s 1942 ser B	M&N	97½	99½
Troy City Ry—See Un Tr (Alb)			
28th & 29th sts—See 3d Ave Ry			
23d Street Ry—See N Y Rys			
Twin City Rapid Transit Co—			
1st lien & ref 5½s 1952	J&D	36	36½
St Paul City 1st g 6s 1934	A&O	----	----
Cable con 5s 1937	J&J	50	75
Guaranteed		60	69
Twin States Gas & Electric—			
1st & ref 5s Oct 1953	A&O	81	87
1st & ref 5½s 1945 ser A	M&S	87	91
Twin States Natural Gas Co—			
Conv deb 6s 1933	F&A	f ----	5
Tyrol Hydro-Elec Pow Co—			
1st M s f 7½s 1955	M&M	38⅛	42
Guar s f 7s 1952	F&A	38½	40
Ujigawa Elec Power (Japan)—			
1st M s f 7s 1945	M&S	53	53½

Bonds		Bid	Ask
Union El Lt & Pow Co of St L—			
1st g 5s Sept 1 1932 stpd	M&S	----	100⅞
Ref & ext 5s '33 op aft '18	M&N	101⅜	102½
Gen 5s series A 1954	J&D	99	99½
Gen mtge 5s 1987 ser B	F&A	99	99¾
General 5s 1957	A&O	98¼	98½
Union Elec L & Pow of Illinois—			
1st g 5½s 1954 ser A	J&J	103	103⅜
Union Elev RR—See N W Elev			
Union Ry—See Third Ave Ry			
Union Trac Co of Indiana—			
1st 5s '19 ext at 6% to '32	J&J	f 20	----
Indianap North 5s 1932	J&J	f 10	----
Mun & Un City 5s 1936	J&J	f 3	----
Union Water Service Co—			
First lien 5½s 1951 ser A	M&N	74	76
Union Water Wks Co—			
1st lien 5½s 1942	M&S	f 14	18
Unit Elec Co of N J 4s '49	J&D	95¾	96
United Elec Rys (Providence)—			
Gen ref M 5s Jan 1951 ser A		55	----
Gen ref M 4s Jan 1951 ser B		50	----
United Elec Serv (Italy)—			
Extl 1st s f 7s 1956 ser A	J&D	64	66
Without warrants			
United Illum Co New Haven—			
1st 4s Feb 1 1940	F&A	98	100
United Light & Power Co—			
Deb g 6½s 1974	M&N	67	68
1st l & consol 5½s 1959	A&O	75	80
Deb g 6s 1975	M&N	63	64
United Lt & Rys 6 A '52	A&O	82	83
Deb g 5½s 1952	F&A	63¼	64¼
Deb 6s 1973	J&J	65	66
United Power & Light (Kansas)—			
1st mtge 5s 1947 ser B	F&A	70	----
1st 6s series A 1944	J&J	80	----
United Power & Trac—			
United Rys & tr ctfs 4s '49	J&J	10	25
United Public Service Co—			
Coll tr 6s 1942 ser A	A&O	f 8½	10
6½s 1933 with warr	A&O	f 3	4
United Pub Util 6s 1947 A	A&O	f 3½	39
1st lien 5½s 1947 ser B	A&O	35	37
1st lien 6s 1947 ser C	A&O	3½	39
Unit Rys & Elec (Baltimore)			
1st consol g 4s 1949	M&N	18	18½
1st con M 6s 1949	M&N	18	19
Income g 4s 1949 op '29	J&J	f 1½	2
Inc funding g 5s 1936	J&J	6½	7
Balt Sparrows Pt & Ches—			
1st g gu 4½s 1953	F&A	18	30
Baltimore Traction Co—			
No Balt Div 1st 5s '42	J&J	17	----
Cent Ry ext and Imp 5s	1932		
Extended to 1934 at 6%	M&S	17	----
Lake Roland El 1st 5s '42	M&S	17	----
United Railways of Havana—			
Eq 7½s Feb 15 1936	F&A	k 39¼	----
Unit Rys (Phila)—See Unit P & T			
United Rys of St Louis—			
Gen g 4s July 1 1934	J&J	33	40
City & Sub Pub Serv 5s '34	J&J	30	----
United Traction (Albany)—			
Con g 4½s 2004	J&D	f 2	----
Albany Ry con M 5s g '30	J&J	f ----	12
Gen g 5s 1947	J&D	f 5	----
Troy City Ry 5s g 1942	A&O	f ----	1
Pitt Tr (Pittsb)—See Phila Co.			
United Wat G & E 5s 1941		80½	----
Unterelbe Power & Light Co—			
S f M 6s 1953	A&O	32	38
Utah Gas & Coke 1st 5s 1936	J&J	60	62
Utah Lt & Tr 1st 5s 1944 A	A&O	73¼	75⅜
Utah Power & Light Co—			
Deb 6s May 1 2022	M&N	60	69
1st l & gen M 5s 1944	F&A	82⅜	84½
1st l & gen M 4½s 1944	F&A	73	76
Utica El & P 1st 5s 1950	J&J	----	----
Utica G & El ref & ext 5s '57	J&J	103	105
Gen 5½s 1949	J&D	99	101
Gen M 5s 1956 ser D	A&O	95	97
Utica & Mohawk Valley Ry—			
1st g 4½s 1941	M&S	3	6
Utica Belt L 1st g 5s '39	M&N	5	8
Utilities Power & Light Corp—			
Deb g 5½s 1947	J&D	40	44
Deb 5s 1959 with warr	F&A	39	39½
Without warrants		----	48⅜
Utilities Public Service Co—			
Conv 6s 1933	J&D	f 15	20
Utilities Service 6s 1953		f 19	23
Virginia Pow 1st 5s 1942	J&D	95	98
Va Elec & Pow 1st 5s 1955	A&O	91	95
10-yr sec conv 5½s 1942	M&S	97¼	97¾
Virginia Public Service Co—			
1st & ref 5½s 1946 ser A	F&A	k 78¾	----
1st & ref 5s 1950 ser B	J&D	65¾	67
1st & ref 6s series C 1952	M&S	79	81
Deb s f 6s 1946	F&A	75¾	77
Virginia Ry & Power—			
1st & ref g 5s 1934	J&J	100¼	100½
Norf & Ports Tr 5s '36	J&D	96	98
Washington Balt & Ann El—			
1st M 5s Mar 1941 op	M&S	f 4	5
Ctfs of deposit		f 4	5
Wash'n (D C) G L 5s 1960	M&N	100¼	101¼
6s M 1933 series A	A&O	99½	100
6s m 1936 ser B	A&O	99	----
4½% notes 1933	A&O	----	97¼
Washington Gas & El Co—			
1st s f 5½s 1947	F&A	64	68
1st M 5½s 1953	J&J	61	68
1st M 5s 1955	M&N	60	----
1st lien & ref 6s w w 1960	F&A	47	50
Wash Ry & El g 4s 1951	J&D	80	83
Anacost & Pot 5s 1949	A&O	39½	----
City & Sub 5s g 1948	F&A	44	----
Washington & Suburban Cos—			
Coll trust 5½s 1941	M&S	64½	68½
Washington Water Power Co—			
1st ref 5s 1939	J&J	100¼	100⅜
1st & gen 5s 1960	J&J	98	98½
Waterbury Gas Light Co—			
1st mtge 4½s 1958	M&N	92	96
Waterloo Ced Falls & No Ry—			
1st M s f g 5s 1940 op '15	J&J	f 4	6
Certificates of deposit		f 3½	4½
Watert'n L&P—See No N Y Util			
Waukesha Gas & Electric Co—			
1st 5s 1959	J&J	95	----
Westchester Elec—See 3d Av Ry.			

Bonds and Stocks.		Bid	Ask
Westchester Lt 1st g 5s '50	J&D	105	105½
West End St Ry—See Boston El			
West PennElec. deb 5s 2030	A&O	k 67	----
West Penn Power—			
1st M 5s '46 op '21 ser A	M&S	101¼	103
1st M 5s 1963 series E	M&S	100	102
1st M 5s 1956 series G	J&D	102	103
1st M 4s 1961 ser H	J&J	88	----
West Penn Tr 1st 5s 1960	J&D	68½	----
W Phila Pass Ry—See Phila R T.			
West Texas Utilities Co—			
1st M 5s 1957 ser A	A&O	53¼	54½
West Virginia Gas Co—			
1st s f 6½s '37 with war	J&D	42	----
West Va-Ohio River Bridge—			
1st M 6½s 1952	J&J	f 20	25
Western Mass Cos—			
4½% notes Sept 15 '34	M&S	15	97
Western N Y Utilities 5s '46	J&D		98¾ 99¾
Western N Y Water Co—			
1st M 5½s 1950	M&N	65	----
1st M 5s 1951	M&N	71	76
Western P L & Telep—			
1st l coll 6s 1948 ser A	F&A	10	12
2-yr 6% notes Feb 15 '33	F&A	---	12½
Western Public Service Co—			
1st & ref 5½s 1960	F&A	70	75
Western United Corp—			
Coll tr s f 6½s 1955	J&D	56	60
Western United Gas & Elec Co—			
1st 5½s 1955 Ser A	J&D	83	86
West Un Teleg coll tr 5s 1938	J&J	84½	84⅞
Fdg & R E M 4½s g '50	M&N	62	67¾
6½s Aug 1 1936	F&A	90½	91
25-year g 5s 1951	J&D	65	68
30-year 5s Mar 1 1960	M&S	66⅝	68
Mut Unds ext at 5% to '41	M&N	85	92
Northw'n gu g 4½s 1934	J&J	82	90
Western Utilities Corp—			
1st coll tr s f 5½s 1948	J&D	45	47½
5½% notes Nov 15 1932	M&N	----	50
Westphalia United El Pr (Germ)			
1st M s f 6s 1953	J&J	29¼	31½
Whatcom Co Ry&Lt 5s '35	M&N	75	----
Wheeling (W Va) Electric Co—			
1st M 5s 1941 opt	M&N	91½	----
White Line St Ry 6s 1935		48	----
Wichita R R & Light 5s 1932		s 86	90
Wichita Water 6s 1949	M&S	92	----
1st M 5s 1956. ser B	F&A	83	87
1st m 5s 1960 ser C	M&N	80	85
Wilmsport Gas—1st g 5s '39	F&A	100	----
Williamsport Water Co—			
1st m 5s Aug 1952 ser A	M&N	82	85
Wilmington & Chester Traction—			
Coll trust 6s ext 1933	A&O	----	----
Winnipeg El Co 1st ref 5s '35	J&J	r 80	85
Ref M 6s 1954	A&O	r 48	51
Wisconsin Electric Power Co—			
1st M 5s 1954 ser A	F&A	93	95
Wisconsin Gas & Electric—			
1st g 5s 1952 opt 1919	J&J	97	99
Wisconsin Hydro-Elec Co—			
1st M 5s 1947	A&O	71	75
Wisconsin Michigan Power Co—			
1st & ref 5s June 15 '57	J&D	90	93
1st M 4½s 1961	J&J	84	86
Wisconsin Minn Light & Power—			
1st & ref 5s 1944 opt '19	M&N	79	82
Gen & ref 7s 1947	J&J	83	85
Wisconsin Power & Light—			
1st l & ref 5s 1956 ser E	M&N	82	84
1st lien & ref 5s 1958 ser F	J&D	82	84
Wisconsin Pow, Light & Heat—			
1st & ref 5s 1946	J&J	87	90
Wisconsin Public Service Corp—			
1st l & ref 6s 1952 ser A	A&O	88	----
1st & ref 5½s 1958	J&J	86	----
Wisc Pub Service Co—			
1st & ref 5s, 1942	J&J	86	----
Wisconsin Ry Light & Power—			
1st & ref 5s 1933	F&A	92	----
Wiscon Riv Pow 1st 5s 1941	M&N	87	90
Wisc Val El 1st & ref 5s '42	M&N	93	----
1st mtge 5½s 1942	M&N	91	94
Worcester & Conn Eastern Ry—			
1st s f g 4½s 1943	J&J	----	----
Yadkin River Pow 1st 5s '41	A&O	90½	92
Yonkers Ry—See Third Ave Ry.			
York Haven Wat&P 1st 5s '51	J&D	98	----
York Rys 1st M g 5s '37 opt	J&D	86½	88
Youngs-Shar Ry & L—See Mah &			Ry & L.
Zanesv Ry L & P—See Col New &			Zanesv.

PUBLIC UTILITY STKS. *Par*

Alabama Power $7 pref	100	d	83½	----
$6 preferred	(†)	d	72	----
$5 preferred	(†)	d	60	----
Allegheny Traction—See Phila Co				
Amer Cities Pow & Light cl A	50	qts	32	33
Class B	50	d	6½	6½
Amer Commonw'lths Pw com A	(†)	d	⅜	½
Common B	(†)	d	⅜	7/16
$7 first preferred	(†)	d	----	----
$6½ first preferred	(†)	d	½	2½
Option warrants		d	----	----
Amer DisTel of N J com	*(no par*	d	43	45
Preferred	100		85	86
Amer Elec Power $6 pr	(†)	d	10	----
Amer & Foreign Pow com	*(no par)*	d	13	13¼
$7 Preferred	*(no par*	d	25	26
$7 second pref series A	(†)	d	17¼	18¾
$6 cum pref	(†)		20	24½
Warrants		d	8¼	8½
Amer Gas & Elec com	*(no par*	d	37½	38
$6 preferred	(†)	d	89	90
Amer Gas & Pow $6 1st pref	(†)	d	7	10
American Light & Traction	25	d	23¼	23⅞
Preferred	25	dk	23	----
Amer Natural Gas com	(†)			1
Amer Power & Light com	(†)	d	14⅜	14¾
$6 preferred	(†)	d	48	50
$5 pref ser A	(†)	d	38	42½

b Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock.

PUBLIC UTILITY STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Stocks.	Par	Bid.	Ask.
Amer Public Service 7% pref	100		
Amer States Sec. com A	(†)	d	
Amer States Pub Serv A	(†)	d 2½	5
$6 preferred	(†)	d 30	40
Amer Superpower Corp com	(†)	d 7½	7¾
First preferred	(†)	d 68	71¾
Preferred $6 series		s 42	44½
American Telep & Teleg	100	111⅜	114½
Amer Wat Wks & Elec com	(†)	28⅜	29¼
Com voting trust ctfs		d 25¼	25¾
$6 1st preferred	100	71	
Appalachian El Pow 7% pref	100	93	95
Appalachian Gas Corp com	(†)	d	1/16
$7 conv pref ser A	(†)	d	¼
Arizona Edison 6½% pref	(†)	d	
Arizona Power	100		
Preferred (7%)	100		54
Preferred (8%)	100		35
Arkansas Natural Gas Corp	†d	3¼	3⅜
Class A com	(†)	d 2⅜	2½
Preferred	10	d 5	5⅜
Arkan & Mo Pow 7% pref	100	5	7
Arkansas Pow & Lt $7 pref	(†)	d 76	80
Associated Gas & Elec com	(†)	d 2	5
Common class A	(†)	4	4½
Original preferred		d 10	14
$4 preferred	(†)	d 10	
$5 preferred	(†)	d 10	
$6 preferred	(†)	d 15	17
$6½ preferred	(†)	d 16	20
$7 preferred	(†)	d 22	26
Common rights		d	1/32
$8 int bear allot ctfs		10	15
Option warrants			¼
Associated Pub Utilities com	(†)	d	1/16
7% pref	(†)	d	
AssociatedTelp& Teleg ($6) pref	(†)	d 10	15
$7 first pref		10	18
Associated Telep Util com A	(†)	d 3	3¼
$6 pref with war		d 6	9
$7 pref	(†)	d	
Atlantic City Elec, $6 pref	(†)	d 92	95
Bangor Hydro Elec com	25	d 26	28½
7% preferred	100	100	105
6% preferred	100	92	93
Baton Rouge Elec Co $6 pf	(†)	d 70	80
Beauharnois Power, pref			
Bell Telephone (Canada)	100	92	95
Bell Telep of Pa 6½% pf	100	108	110
Binghamton L H & P $6 pf	(†)	d	
Birmingham Elec $7 pref	(†)	d 74	76
$6 preferred	(†)	d 63	66
Birmingham Gas $6 pref	(†)	d 8	
Blackstone Val Gas & E pref	50	d 98	
Bleeck St & Ful Fy—See N Y Rys			
Blue Ridge Corp	(†)	3¼	3⅞
$3 conv preferred	(†)	30	30½
Boston Elevated RR com	100	73	74
Brazilian Tr Lt & Pow ord	(†)	dk 9⅞	10¼
Bridgeport Gas Light	(†)	d 39	42
Bridgeport Hydraulic Co	20	d 28	31
Brit Col Pow Corp A	(†)	dr 25¾	26⅛
Class B	(†)	dr 6	6⅝
Broad River Power 7% pref	100	25	
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	d 18	
Brooklyn City RR	10	d	
Bklyn-Manhat Transit—*(no par)*		d 24¼	24½
Preferred series A—*(no par)*		d 62	63
Bklyn & Queens Transit com	(†)	d 5	5½
Preferred		d 43	46
Brooklyn Union Gas—*(no par)*		d 79	81
Buff Niagara & East Pow pref	25	d 21⅜	22½
$5 first pref	(†)	d 87	88½
Calgary Power	100	r	
6% cum pref	100	64	
Calif-Oregon Pow 7% pref		72	75
6% preferred series of 1927	100	56½	
6% preferred	100		
Calif Water Serv pref	100	72	
Can Hydro-El Corp 6% 1st pf	100	42	
Canada Nor Pow com	(†)	dr	15
Preferred	100	r	
Capital Trac (Wash, D C)	100	7⅛	
Carolina Pow & Light $7 pref	(†)	d 74	75
$6 preferred	(†)	d 62	78
Cent Arkan Pub Serv Corp pf	100	60	70
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†)	d	25
Cent Hud G & E com v t c	(†)	d 13½	15
6% preferred	100	102	
Central Illinois Light 6% pf	100	85	
Cent Ill Pub Serv pref	*(no par)*	d 61	63
Cent Indiana Power 7% pref	100	34	36
Central Maine Pow 6% pref	100	80	82
7% preferred	100	85	87
Cent Miss Val Elec Prop pref	100	60	
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	58	62
Cent Pub Serv (Del) com	(†)	d 1⅝	2
Class A	(†)	d 1¾	1⅞
$7 preferred	(†)	d 6	10
Cent & S W Util com	(†)	d	
$7 preferred	(†)	d	
$7 prior pref	(†)	d	
Central States Elec Corp	(†)	3⅛	4
7% preferred	100		
6% cum pref (without warr)	100		
Warrants		d	
6% conv pref	100	d	
$6 opt conv pref (ser 1929)	(†)	d	
Central States Pow & L $7 pf	(†)	d 14	17
Cent Vermont Pub Ser $6 pf	(†)	d 80½	85
Ches & Poto Tele of Balt pref	100		115
Chic Clty & Con com part ctfs	(†)	d	¼
Pref partic ctfs	*(no par)*	d 1	5
Ctfs of deposit		d 1	3
Chicago Clty Ry	100	10	12
Certificates of deposit		10	12
Chic Dist Elec Generat $6 pref	(†)	d 41	43
Chicago Rys partic ctfs series 1		1	4
Series 2			¾
Series 3			⅛
Chicago Rap Tran com	100		
Certificates of deposit			
Prior preferred	100	n	
7.2% prior pref ser B	100	n	
Chris & 10th Sts RR—See NY Rys			
Cincinnati Gas & Electric pref	100	81½	83

Stocks.	Par.	Bid	Ask.
Cincinnati Car Co class B	(†)	d	
Preferred	20	d	
Cincinnati Gas Transp	100	dk	162
Cinc New & Cov Lt & Trac	100	k	90
Preferred	100	k	90
Cincinnati Street Ry	50	d 7⅞	8½
Cincin & Suburb Bell Telep	50	60	61
Cities Service com		d 5¼	5⅜
Preferred	100	32½	34
Preferred B	10	d 2⅞	4½
Preferred BB	100	d 22	23
Cities Serv Pr & Lt $6 pf	(†)	d 25	28½
7% preferred	100	30	40
Citizens Gas (Indianap) com	25	d	
Preferred	100		
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100		35
Preferred	100		45
Cleve Elec Illum common	(†)	d	
6% preferred	100	99	101
Cleveland Railway	100		
Certificates of deposit		41	51
Coast Co Gas & El 1st pref	100	85	90
Colum G & El Corp (Del) com	(†)	d 18⅜	18½
6% preferred series A	100	77½	79
5% preferred series B	100	55	75
5% conv preferred	100	100	101
Columbus Del & Marion com	(†)	d	
7% preferred	100	15	40
Columbus Ry P&L 1st pf A 6%	100	73	82
Preferred ser B 6½%	100	57	65
Commonwealth-Edison Co	100	87	88½
Com'wealth Pr Corp 6% pf	100	65	
Commonwealth & Sou Corp com†		d	4¾
Optional warrants		d	¾
$6 pref		d 55	63
Com'wealth Utilities cl B	(†)	d	
Community Power & Light—			
First preferred 6%	100	9	
Community Water Ser com	(†)	d 1¾	2
Coney Island & Bklyn RR	100		
Connecticut Elec Serv com	(†)	d 48	52
Connecticut Power	25	d 45	47
Connecticut Ry & Lighting	100	38	60
Preferred	100	38	55½
Cons Gas E L & P (Balt)—*(no par)*		d 66¾	68½
6% cum pref series D	100	106	
5½% preferred series E	100	100½	
5% preferred series A	100	97	98
Consolidated Gas (N Y) com	(†)	d 60⅜	60⅞
$5 preferred	(†)	d 94½	95¼
Consol Gas Util class A	(†)	d 2½	3¼
Class B v t c	(†)	d	
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	169	170
Consumers Pr (Maine) pf 6%	100	93½	95
6.6% preferred	100	95	
$5 preferred	(†)	d 75	78
Continental Gas & Elec com	(†)	d 50	
7% prior preferred	100	70	73
Continen Pass Ry—See Phila R T			
Cuban Telephone com	100		25
Preferred	100	35	45
Cumberland Co(Me)P & Lt pf	100	78	82
Dallas Power & Light 7% pref	100	90	
Dayton Power & Light 6% pref	100	92	97
Denver Tramway com	(†)	d	
Preferred	100		10c.
Derby Gas & Elec $7 pref	(†)	d 38	
Detroit Edison	100	85	87
Duke Power	100	k 66	
Duluth-Superior Trac Co	100		
Preferred	100		
Duquesne Gas Corp com	(†)	dk	⅛
Duquesne Light—See Phila Co			
Eastern Gas & Fuel Assoc's—			
Common	(†)	7½	8½
6% preferred	100	$64½	
4½% prior preferred	100	64½	70
Eastern Mass St Ry com	100	55c.	1
First preferred stamped	100	2½	5
Preferred B stock	100	2¼	
Adjustment stock	100	1¾	2
Eastern Michigan Ry	(†)	d	⅛
Eastern N J Pow 6% cum pref	100	60	70
East Shore Pub Serv 6½% pf	(†)	d 65	70
Eastern Shore G & El 8% pf	25	d	
Eastern States Pow Cor com (B)	(†)	d 4⅜	4¾
$7 pref without warrants	(†)	d s 29	31¼
$6 preferred series B	(*)	d 25	29
Eastern Texas Elec Co	(†)	d	
Eastern Util Assoc com	(†)	d 25	27
Conv stock		4	4½
East Kootenay Pow Ltd	100	r 3	10
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	170	175
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	50	
Electric Bond & Share	(†)	d 39⅜	39½
$6 preferred	(†)	d 57½	60
$5 preferred	(†)	k 56	
Elec Power Association	(†)	7½	8¾
Class A full paid	(†)	7¾	8¾
Elec Power & Light Corp	(†)	d 13¾	13⅞
Second pref ($7) ser A	(†)	d 47	49½
$6 cum pref	(†)	d 41	42¾
Optional warrants		d 6½	7⅛
Elis & Tren RR—See Pub S Corp			
El Paso Elec Co (Del)	*(no par)*	d	
Preferred series A 7%	100	65	
Preferred series B 6%	100		
Empire & Bay State Teleg	100	30	40
Empire District Elec 6% pf	100	17	
Empire Gas & Fuel Co pf 8%	100		
Preferred 7%	100	k 24½	
6½% preferred	100	a 20	22
6% preferred	100	27½	29½
Empire Power Corp partic stk	(†)	d 10	14
$6 preferred	(†)	d 47	50
Empire Pub. Serv. com. A	(†)	d	½
Engineers Pub Serv com	(†)	d 16	17
$5 conv pref	(†)	d 40	49
$5½ pref (with warrants)	(†)	d 47¼	50
$6 preferred	(†)	d 52	58
Erie Lighting pref	*(no par)*	d	10
Essex & Hudson Gas	100	130	135
European Elec class A		d 3	3½
Debenture rights		½	¾
Fairm't Pk & Hadd Pass Ry	See Phila R T.		
Fall River Elec Light	25	d 30	
Fall River Gas Works	25	d 31	34
Federal Light & Tr com	15	d 14½	16½
Preferred ($6)	(†)	d 56	60

Stocks.	Par.	Bid.	Ask
Federal Water Service com A	(†)	d 6	6¼
$6½ preferred	(†)	d 18	20
$7 preferred	(†)	d 19	22
Fitchburg Gas & Elec Light	50	d 39	42
Florida Power & Lt $7 pref	(†)	d 56½	57
Florida Pub Serv 7% pref	100		
Foreign Light & Power units	(†)	d 32½	
Franklin Telegraph (guar)	100	25	35
Galveston-Houston Elec Co	100		
Preferred	100	25c	
Gas & Elec of Bergen County	100	86	
Gen Gas & Elec (Del) com A	(†)	d 2	2½
Common class B	(†)	d 1	24
Preferred class A 7%	(†)	d 20	25
Preferred class A 8%	(†)	23	28½
$6 cum conv pref ser A	(†)	d 11¼	16⅞
$6 conv pref ser B	(†)	d 15½	17¾
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		d 22¾	
Gen Public Service Corp	(†)	5⅜	5¾
$6 preferred	(†)	39	41
Gen Public Utilities $7 pfd	(†)	d 9	12
Gen Wat Wks & Elec com A	(†)	d	
7% preferred	(†)	d ½	¼
$6½ pf(with com purch war)	(†)	d	1½
Georgia Power $6 preferred	(†)	d 72	75
Gold & Stock Teleg (guar)	100	70	75
Green Mt Pow Corp $6 pref	(†)	d 45	
Greenwich Water&Gas 6% pf	100	40	
Gulf States Util $6 pref	(†)	d 51	
$5.50 pref	(†)	d 45	
Hackensack Water	25	d 21	25
Preferred	25	d 25⅜	26
Hamilton Gas common v t c		d	⅛
Hartford Electric Light	25	d 55	57
Hartford Gas com	25	d 40	
Preferred	25	d 40	45
Havana Elec Ry com		d ¼	1⅝
Preferred		d 2	4½
Haverhill Elec Light	100	d 29	33
Haverhill Gas Light	25	d	
Holyoke Water Power	10		175
Houston Ltg & Pow pref 7%	100		
Houston Natural Gas pref		d	
Stock purchase warrants		d	
Hudson County Gas	100	130	135
Hydro Elec Securities	(†)	7¼	7½
Idaho Power 7% pref	10	d 85	
6% preferred	10	75	
Illinois Pow. & Lt. 6% pref	100	50	54
$6 preferred	(†)	d 47	60
Illinois North Utilities 6% pref	100	70	75
Illum & Power Secur 1st pref	100	75	90
Indiana Service Corp com	100		
6% preferred	100		15
Indianapolis Gas	50	d	
Indianap Pow & Lt 6½% pref	100	77	80
Indianap & Southeast Tr pf	100		
Indianapolis Street Ry Co	100		
Indianap Water pref			
Inland Pow & Light 7% pref	100		6
Inland Utilities partic A	(†)		
Interboro R T vot trust ctfs	100	5	5¼
Intercontinents Pow Co com A	(†)		
Internat Hydro-El Syst A	(†)	d 9¼	9½
Class A warrants		26½	28½
Internat Ocean Teleg (guar)	100	65	75
Internat Power com		dr	4
Preferred	100	r	35
Internat Power Securities com	(†)	d 50c	
$6 preferred	(†)	d 16	
International Ry v t c	100	½	2
International Superpower	(†)	d 13½	14
International Telep & Teleg	(†)	d 11⅞	12
International Utilities A	(†)	d 7¾	10
Class B	(†)	2¼	3
$7 preferred ex war	(†)	d	
Warrants now for cl B stock		d ⅝	¾
Interstate Power pref $7	(†)	d 42	45
Iowa Southern Util 7% pref	100	18	
Italian Superpower common A		3¼	3½
Debenture rights		d 1⅛	1⅜
Jamaica Water Supply $7 pref	50	d 83	87
Jersey Cent Pow & Lt 7% pref	100	84	87
6% preferred	100	73	
5½% preferred	100		
Kansas City Power & Light—			
1st pref $6 series B	(†)	d 98	99¼
Kansas City Pub Serv com	(†)	d	⅛
Preferred	(†)	d ¾	3
Kansas Elec Pow 7% pref	100	80	100
Kansas Gas & Elec 7% pref	100	86	
Kentucky Hydro Elec 7% pf	100		
Kentucky Securities Corp	100		225
Preferred (6%)	100	13	
Kentucky Utilities, pref	100	60	65
Junior preferred	50	d	
Keystone Telephone preference	50	d	
Kings Co Ltg 7% pref	100	91	
5% preferred	100	72	
Lacede Gas Light	100	55	75
Preferred	100	60¾	65
Lake Sup Dist Pow 7% pref	100	59	
Lexington Utilities 6½% pf	100	46	52
Lincoln Telep & Teleg com	100	95	
Lone Star Gas Corp	(†)	d 9¼	9½
Preferred	100	d	
Long Island Lighting com	(†)	dk 18⅞	
7% preferred	100	81	85
6% preferred	100	73	76
Los Angeles G & E Corp. pref	100	90	
Louisiana Power & Light $6 pf	(†)	d 75	78
Louisv Gas & Elec com cl A	(†)	dz 21¾	22
Louisville Railway Co	100	¾	1¼
Preferred	100	3	4½
Lowell Electric Light	25	d 47	
Lowell Gas	25	d	35
Lynn Gas & Elec Co	25	dz 92½	
Mackay Companies pref	100		80
Manhattan Elev Ry (N Y)	100	18	23
Modified guarantee	100	5¾	6¼
Marconi Wirel (Canada)	1	d 1⅜	1⅝
Market St Ry (San Francisco)	100	1⅛	1⅜
Preferred	100	⅜	⅛
Prior preferred	100	1¼	11
Second preferred	100	5¾	10
Mass Power & Light Associat'n—		⅜	2¼
Common with warrants		2	3
Common without warrants		1	2
Preferred		22	24
Warrants		3c.	
Mass Utilities Associates v t c		d 2¾	3½
5% conv partic preferred	50	d 26	27½

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l In London. n Nominal. r Canadian price. s Sale price.
z Ex-dividend. s Minimum price established on Montreal or Toronto Exchange. † Without par value

Stocks.	Par	Bid	Ask
Memphis Natural Gas	d	3¾	4½
Memphis Pow & Lt. 7% pf—*no par*	d	85	----
Metropolitan Edison Co com	(†)	d	----
$7 preferred series B	(†)	d 79	84
$6 preferred series C	(†)	d 74	77
Middle West Utilities	10(	d ⅝	¾
$6 cum pref without war	(†)	d 3½	4½
Midland Nat Gas class A	(†)	----	----
Midland United Co com	(†)	d ----	----
Conv pref A	(†)	d ----	----
Warrants		d ----	----
Midland Util 7% prior lien	10(	7¼	9½
6% prior lien	10(	2	9
7% preferred class A	10(	4	11
6% preferred class A	10(	----	----
Milw. Elec. Ry. & Light—			
6% pref. series 1921	100	73	80
6% pref. series 1892-1897	100	78	83
6% pref. series 1892-1897	100	93	96
Milwaukee Gas Light 7% pref	100	----	----
Milw Nor Pow new		72	----
Minnesota & Light 6% pref	10(	57	60
Miss Power & Light 6% pref	10(	83	----
Mississippi Riv Pow pref	100	15	20
Missouri Pub Ser 7% pref	10(	dr 108	115
Mohawk-Hudson Power 1st prf	(†)	d	5
Second preferred	(†)	d 44	----
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon West Penn P S 7% pf	25	d 17½	18
Monon West Penn P S 7% pf	25	d 35¾	35½
Monreal L H & Pow. Cons	(†)	dr 40	----
Montreal Telegraph	40	dr 108	115
Montreal Tramways, com	10(	d	5
Mountain States Power, com	(†)	----	----
7% Preferred	10(	44	----
Mountain States Tel & Tel	10(	100	102
Municipal Service preferred	(†)	d ----	15
Nassau & Suffolk 7% pref	10(	65	70
National Elec Pow cl A	(†)	d 1½	2¼
7% preferred	10(	1	2
National Power & Light com	(†)	d 19	19¼
$6 preferred	(†)	d 74½	75
Nat Public Service Corp—			
7% preferred	100	1½	3
Nebraska Power, pref	10(	98	----
Nevada-Calif Electric, com	10(	12	40
Preferred	10(	55	65
Newark Consolidated Gas	10(	87	92
New Eng Gas & El Assn			
$5½ preferred stamped	(†)	d 50	----
Unstamped		d ----	40
Class B		d ----	25
Class C		d ----	25
New Eng Pow Assn com	(†)	d ----	19
Preferred		54	55
New England Power, Co. pref	10(	90	95
New England Pub Serv com	(†)	d 1¾	2½
$7 prior preferred	(†)	d 33	35
$7 preferred	(†)	d 14	----
$6 preferred	(†)	d 13	----
$6 convertible preferred	(†)	d 13	----
$6 prior pref		d 27	30
New England Telep & Teleg	10(	107	109
N Eng Wat L & P Asso 6% pf	10(	50	60
New Haven Water	5(	d 62	64
N J & Hud Riv Ry & Fer pref	10(	72	77
New Jersey Pow & Lt $6 pref	(†)	69	----
New Ori Pub Serv, com	(†)	d ----	----
7% preferred	10(	65	67
N Y Mutual Telegraph	25	d 16	----
N Y Power & Light Corp $6 pf	(†)	k 87	89
7% preferred	10(	99	101
N Y Rys Corp $7 pref	(†)	d	⅛
Bleecker St & Fulton Ferry	10(	----	----
B'way & 7th Ave guar	10(	----	----
Christopher & Tenth Sts	10(	----	----
Eighth Avenue	(†	----	----
New		----	----
42d St & Grand St Ferry	10(	----	----
Sixth Avenue sid	10(	----	----
Twenty-third St guar	10(	----	----
N Y & Queens El L & P com	(†)	d ----	----
Preferred	100	96	----
N Y & Richmond Gas 6% pref	10(	72	77
N Y Steam Co com	(†)	dk 51¾	----
$7 preferred ser A	(†)	d 100½	103
$6 dividend pref	(†	d 90¾	91
N Y Telephone 6½% pref	100	d 113	114¾
Niagara & Hudson Pow	10(	d 17⅞	18¼
Option warrants A		1⅜	1¼
Option warrants B		d 4⅛	5
Option warrants C		k ⅜	----
North American Co com	(†	d 37⅞	39
6% preferred	50	d 44	46
North Amer Edison $6 pref	(†)	d 83	87
North Amer Light & Pow	(†)	dk 8	----
$6 preferred	(†)	33	35
Nor Amer Utility Sec—Com	(†)	d 1¼	2
1st preferred	(†)	d ----	----
Nor Bost Ltg Prop com	(†	d 40	----
Preferred	10(	d 42	46
North Continent Util com	100	1½	3
6% preferred	100	9	15
7% preferred	100	18	25
Nor Indiana Pub Ser 6% pf	100	63	66
7% preferred		68	71
6½% preferred		57	60
Northern N Y Util pref	10(	84	88
Nor Ontario Power Co 6% pref	100	40	50
Nor States Power (Wis) pref	100	----	----
Nor States Power (Del) com	100	70	74
7% preferred	10(	80	85
6% preferred	100	----	----
Northern Tex Elec Co com	100	----	----
Preferred	100	----	----
Northwest Electric 6% pref	10(	50	55
Preferred 7%	10(	55	60
Northwest Bell Telep 6½% pf	100	104	106
Northwestern Teleg (guar)	50	d 27	33⅓
Ohio Bell Telep pref	10(	----	----
Ohio Edison $6 pref	(†)	d 83	88
$7 preferred	(†)	d 91	96
Ohio-Kentucky Gas		d ----	----
Ohio Power 6% pref	100	84	----
Ohio Public Serv pref A (7%)	10(	70	----
6% preferred		57	61
Ohio River Edison 7% pref	100	----	----
Ohio Valley Gas common		d ----	----
Oklahoma Gas & Elec 7% pf	100	75	----
Okla Nat Gas Corp 6½% pf	100	d 8½	12

Stocks.	Par	Bid	Ask
Om & Coun Bluffs Ry & Bdge pf		----	----
Omaha & Council Bluffs St Ry	100	----	1
Preferred	100	----	1
Ottawa Light Heat & Pow	10(	r 92	----
Preferred	10(	r 90	----
Ottawa Traction	10(	r ----	16
Pacific & Atlantic Tel (gu)	2(	d 11	15
Pacific Gas & Electric	2(	d 31½	31⅝
First preferred (6%)	2(	ds 23¾	----
First preferred (5½%)	25	d 23⅜	24
Pacific Lighting Corp com	(†	d 45	45¾
Preferred $6)	(†)	dk 87	----
Pac Northwest Pub Serv	(†	a 19	----
Prior preferred		d 27½	31
Preferred		15	----
Pacific Pow & Lt 7% pref	10(	69	72
Pacific Pub Serv ser A com	(†)	1½	2½
Common non-voting		d ----	----
1st preferred	(†	d 12	13
Pacific Telep & Teleg	10(	d 83¼	86½
Preferred	10(	102½	----
Paterson & Passaic Gas & El	10(	86	----
Pawtucket Gas pref	10(	80	----
Peninsular Telep Co com	(†)	d 14	16
Preferred	10(	73	78
Penn Central Lt & Pow $5 pref	(†	d 45	50
Penn-Ohio Edison 7% pr pf	10(	----	----
Warrants		d 9	11
Warrants B		d 3	5
Penna Gas & Elec Corp $7 pref	(†	d 40	50
Participating class A stock	(†	1 6	8
Penna Gas & Elec Co 7% pref	10(	55	60
Pennsylvania Pow & Lt $7 pf	(†	1 95	96¾
$6 preferred	(†	1 83	86
$5 preferred	(†	1 74	78
Pennsylvania Water & Pow	(†	50	52¾
People's G L & C (Chic)	10(	85	87
Peoples Light & Pow com A	(†	----	----
Philadelphia Co com	(†)	d 10	15
$5 preferred	5(	55	----
6% cum preferred	5(	d 37½	38½
$6 cum pref	(†	1 70	----
Allegheny Traction	5(	d ----	8
Citizens Traction	5(	d 10	16
Consolidated Trac pref	5(	d 10	25
Duquesne Light 5% 1st pf	10(	d 96¼	98
Federal St & Pleasant Val	2(	d 5	12
Monongahela Lt & Pr	5(	d 35	45
Monongahela St Ry	5(	d 10	25
Pittsburgh & B'ham Tr	5(	d 10	----
Sub Rap Tran St Ry	5(	d 8	----
United Traction pref	5(	----	----
Philadelphia Elec Co $5 pref	(†	98	99
Phila Elec Pow pref	25	d 29½	30½
Philadelphia Rapid Transit	5(	d 4	6
7% preferred	5(	----	40
Citizens Passenger guar	5(	a 75	85
Continen Pass Ry ($29 pd)	5(	a 33	36
Fairm't Pk & Hadding'n	5(	a 18	20
Frandf'd & Southwark Pass	5(	d 105	115
Germantown Passenger	5(	d 40	45
Green & Coates Sts ($15 pd)	5(	d 55	65
Hestonville M & F com	5(	d 10	15
Preferred		d 15	18
Phila City Pass Ry ($22½ pd)	5(	d 48	52
Phila & Darby Pass Ry	5(	d 10	12
Phil & Gray's Fy ($25 pd)	5(	d 23	28
Philadelphia Traction	5(	26	29
Ridge Ave Pass ($28 pd)	5(	a 75	80
2d & 3d Sts Ry guar	5(	a 70	75
13th & 15th Sts Pass Ry	5(	a 75	80
Union Pass ($30 5-6 pd)	5(	d 50	55
Union Traction ($17½ pd)	5(	d 14	16
West Phila Pass guar	5(	d 55	60
Phila & Western Ry com	5(	d ----	----
Preferred	5(	d ----	25
Piedmont & Northern Ry	10(	20	----
Pittsb & Birm Tr—See Phila Co			
Port Elec Pow 6% pf	100	----	75
Portland Gas & Coke, 7% pf	10(	65	70
Porto Rico Telep com		12½	13
Postal Teleg & Cable 7% pf	100		
Potomac Edison Co 6% pref	10(	a 60	----
Potomac Elec Pow 6% pref	10(	----	----
5½% preferred	100	----	----
Power Corp of Canada com	(†	d 14½	14¾
Preferred	100	r	57
Providence Gas (free stock)		d 17½	19½
Certificates of deposit		d 16½	----
Public Serv of Colo 7% pref	10(	68	72
6% preferred	10(	57	62
Public Serv. Co. of N H. $6 pf	(†	d 85	90
Public Serv Corp of N J—*(no par)*		d 50½	51
8% preferred	100	12	130
7% preferred	100	104	114½
6% preferred	100	100½	101¾
$5 preferred	(†	d 89	90
Consolidated Trac of N J	100	d 26	26
Rapid Transit St Ry Co	100	88	----
So Jersey Gas & Elec Trac	100	130	135
Pub Serv El & G $5 pref	(†)	d 97⅜	100
Public Serv of Ind $7 pref	(†)	d ----	----
$6 preferred	(†)	d ----	----
Public Service Co of Nor Ill	(†)	54	55
6% preferred	100	77	----
7% preferred	100	85	97½
Public Service of Okla 7% pref	100	60	----
6% preferred	100	52	54
Puget Sd Pr & Lt $6 pref	(†)	d 40	42
$5 preferred	(†)	d 52	54
Quebec Power common	(†)	r 17⅜	17½
Queens Borough Gas & El 6% pf	100	73	----
Radio Corp of Amer	(†)	d 9⅜	9½
7% cum pref A	50	d 25	27½
5% cum pref B	(†)	d 17	17½
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer sha		d 13	15
Rhode Isl Pub Serv pref	(†)	d 24¼	26
Class A	(†)	d 30	----
Rochester Central Power	(†)	d ----	----
6% preferred	100	----	95
Rochester G & E 7% pref B	10(	90	91
6% preferred series C	10(	82	84
6% preferred series D	10(	82	84
Roch Telep $6½ pref	100	99	102
Rockland Light & Power	10	d ----	----
Rocky Mtn Motor com A	25	d 1	2
Preferred	10(	5	10
St Louis County Water pref	100	87½	----
St Louis Pub Serv	(†)	d 50c	----
Preferred series A	(†)	d 2½	5
San Joaq L & Pow pf A 7%	100	88	100
7% prior preferred	100	99	101
6% prior preferred	100	83	----

Stocks.	Par	Bid	Ask
Savannah El & Pow deb stk	100	75	----
6% preferred	100	45	----
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d ----	----
$6 preferred	(†)	d ----	----
Second Ave RR Corp (N Y)	(†	5	----
Shawinigan Water & Power	(†	dk 17¼	----
Shenandoah Corp	(†)	3⅞	4¼
6% conv preferred	50	21	23
Sierra Pac Elec pref	100	73	77
Sioux City Gas & El 7% pf	100	65	75
Somerset Un & Middlesex Lt	100	72	79
Southeastern Pr & Lt com	(†	d ----	----
Preferred ($7)	(†	d ----	----
Participating preferred	(†	d 9	11
Warrants		d 27½	28
South Calif Edison common	25	d 23	24
5½% preferred series C	25	d 24¾	25¾
6% preferred series B	25	d 25½	26½
7% preferred series A	25	d	----
Sou Calif Gas Corp $6½ pref	(†)	d 22¼	----
Sou Calif Gas Co 6% pref	25	d 16½	17
Southern Canada Power	(†	r 78½	----
Preferred	100	----	----
Southrn Cities Utilities $6 pr pf	(†	d 2	6
Southern Col Pow com A	25	----	75
Preferred	100	14	18
South & Atlan Teleg (guar)	25	63	----
Southern Indiana G & E 6% pf	100	67	----
7% preferred	100	----	----
Southern Nat Gas Corp	(†)	1⅛	----
Southern New Eng Telep	10(	114	118
So Jer G El & Tr—See P S Corp			
Southwest Gas Util com	(†)	d ½	⅝
$6½ preferred	(†)	d ----	----
Southwestern Bell Telep pref	10(	110	112
Southwestern Gas & El 7% pf	10(	k 60	----
Southwestern Lt & Pr com A	(†	d ----	----
Common class B	(†	d ----	----
Preferred	(†	d 43	46
Springfield Gas & Elec pref	†	d 60	70
Springfield (Mass.) G L Co vtc	25	d 30	----
Free stock	25	d 30	----
Springf (Mass) St Ry Cos pf	100	25	----
Spring Valley Co Ltd	20	d 5½	7
Standard Gas & Elec com *(no par*		dx 23½	23¾
$7 cum prior pref	(†)	d 65	68
$4 cum preferred	(†)	zd 37	37¼
$6 prior pref	(†)	d 53¾	56
Standard Pow & Lt com	(†)	d 10½	14
Class B	(†)	d 13	14
Preferred	(†)	ds 64	64¾
Standard Pub Serv v t c	(†	dk 1¼	----
Class A partic stock	(†)	d 3⅜	3½
Standard Telep $7 pref	(†	d ----	----
Sub T T St Ry—See Phila Co			
Superior Wat L & P pref	100	----	----
Swiss American Elec pref		35	38½
Syracuse Ltg 6% preferred	10(	86	----
6½% preferred	10(	92	----
8% preferred	10(	105	----
Tampa Elec Co	(†	d 29	30
Tennessee El Pow 1st pf (7%)	10(	83	----
1st preferred (6%)	10(	74	----
Terre Haute Tr & Lt pref	10(	----	----
Tex-Louisiana Pow 7% pref	10(	88	----
Texas Power & Light 7% pref	10(	7	7½
Third Avenue Ry (N Y)	10(	80	85
Toledo-Edison pref A (7%)	10(	----	----
6% preferred	10(	----	----
5% preferred	10(	----	----
Tri-City Ry & Light pref	10(	----	----
Tri-State Telep & Teleg	10	d 95	----
Preferred	10	d 8¼	9½
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	d 2½	3½
Preferred	10	10½	21½
Twin States Nat Gas partic A	(†	d ----	----
Union Elec L & Pow (Ill) 6% pf		92	----
Un El L & Pow (Mo) 6% pf	10(	98	99
7% preferred	10(	103	104
Union St Ry (NewBed.Mass)	10	4	5
United Corp	(†	a 11¾	11⅞
$3 cumulative preferred	(†	38½	38⅞
Warrants		a 5⅝	5¾
United Gas & Elec Corp pref	10(	46	----
United Gas & El of NJ 5% pf	10(	45	4
United Gas Corp com	(†	d 3⅞	4
$7 pref series A	(†	d 46¾	48
Warrants		1	1¼
United Gas & Impt vot	(†	d 20¼	20½
$5 cum pref (non-vot)	(†	d 90	95¾
United Ill Co of New Haven	(†	90	----
United Lt & Pr com A	(†	7⅝	7¾
Common B	(†	d 12	14
6% cum. 1st pref		34¼	35½
United Pub Serv com	(†	----	----
$7 preferred	(†	1	2
United Pub Util $6 pref	(†	d 4½	8
United Rys & El (Balt) com	5	1 ½	1
Utah Pow & Lt cl A	(†	----	----
$7 preferred	(†	58	61
$6 preferred	(†	----	----
Utica Gas & Electric 7% pref	10	85	----
Utilities Power & Lt Cl A *(no par*		7½	7⅝
New		3¾	3⅞
Class B ctfs *(no par*		d 10	13
7% cumul pref	10(	45	47
Virginia Elec & Power com	(†	----	----
$6 preferred	(†	d 82	85
Virginia Pub Serv 7% pref	10(	----	25c.
Wash Balt & Annapolis	5(	----	25c.
Preferred	5(	60	75
Washington (D C) Gas	2(	----	----
Washington Gas & Elec 7% pf	10(	250	325
Wash (D C) Ry & El com	10(	82½	86½
Preferred	10(	----	----
Washington Water Pow Co	10(	----	----
Wayne United Gas		d 32	34½
Western Massachusetts Cos	(†	----	----
Western Power Corp	10(	67	----
Preferred	10(	40	40½
Western Union Telegraph	10(	d 75	76
West Penn Elec Co Class A	(†	67	73
7% cum preferred	10(	64	65
6% cum pref	10(	102	104
West Penn Power 7% pref	10(	92½	97
6% preferred	10(	dr	4
Winnipeg Elec Co	(†	r 10	15
Preferred	10(	45	47
Wisconsin Power & Light 6% pf	10(	62	----
7% preferred	100	70	75
Wisconsin Pub Ser Corp 7% pf	100	99	101
Wisconsin Telep 7% pref	100	d 50	----
York (Pa) Railways common	50	d 25	30
Preferred	50		

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. x Ex-dividend. z Minimum price established on Montreal or Toronto Stock Exchange (†) Without par value

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	79½	----
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	25½	27
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	86	87⅞
Acadia Sugar 5s 1946_____	65	----
Adams Exp coll tr g 4s '48_M&S	66	70
Coll tr g 4s 1947_____J&D	*f* 50	53
Ajax Rubber s f 8s 1936____J&D	2⅛	24
Alabama Cons Coal & Iron—		
1st cons M 5s 1933_____M&N	47	----
Alabama Mills 1st 6½s '43 A A&O	*f* 5	8
Ala Steel & Shipbldg—See Tenn C. I. &	RR.	
Alaska Gold Mines deb 6s'25M&S	*f* 20	23
Deb 6s 1926 ser B_____M&S	*f* 20	23
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	35	40
Alberta Pacific Grain 6s 1946____	65	----
Algoma Steel 1st 5s 1962____A&O	*f* 7½	15
Allied Packers deb 6s 1939__J&J	30	----
1st M & coll tr 5s 1939____J&J	30	----
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	90	90½
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	44	----
Aluminum Co debs 5s 1952_M&S	97¾	98¼
Aluminum Ltd s f debt 5s '48_J&J	66	67
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	75	85
Amer Aggregates Corp—		
Deb 6s '43 ser A with war_F&A	35¼	40
Without warrants_____	32	38
American Beet Sugar Co—		
Conv s f deb 6s 1935 ____F&A	40½	47½
Amer Chain deb 6s 1933___A&O	70	74½
Amer & Continental 5s 1943_____	58	60
Amer Cyanamid deb 5s 1942_A&O	78	79½
Amer Ice Co deb 5s 1953___J&D	69	70
Amer I G Chem Corp—		
Conv deb 5½s 1949 _____M&N	78¼	79
Amer International Corp—		
Conv 5½s 1949_____J&J	75	79
Am Mach & Fdy s f 6s 1939_A&O	100½	103
American Metal Co Ltd—		
5½% g notes Apr 1 1934_A&O	79¾	80⅞
American Meter 6s 1946_____	78	----
American Piano 6s 1935_____	44	----
Amer Radiator deb 4½s '47 M&N	94	95
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	57¼	57¾
4½% notes 1933_____M&N	71	71½
Amer Seating conv 6s 1936__J&J	40	41
Amer Service deb 6½s 1934..J&J	*f* 5	7
Amer Smelt & Ref 5s 1947__A&O	*k* 92	----
Amer Solvents & Chem Corp—		
8 f deb 6½s 1936 with warM&S	24	----
Amer Sugar Refg 6s 1937___J&J	104	104¾
Amer Thread 1st 5½s 1938_M&N	92	----
Am Tobacco deb 4s 1951__F&A	92½	95
Amer Type Fdrs deb g 6s '37_M&N	67½	----
Deb gold 6s 1939_____M&N	65¼	----
Deb gold 6s 1940_____A&O	65	74½
Amer Wire Fabrics 1st 7s '42M&S	40	50
Amer Writ Paper s f 7-6s '39_J&J	36¼	----
1st 6s 1947_____J&J	36½	33⅞
Amoskeag Mfg 6s 1948_____J&J	53	----
Anglo-Chilean Cons Nitrate—		
D 6 7s 1946_____M&N	8	12½
Antilla Sug 7½s ser A '39__J&J	*f* 4½	----
Armour & Co of Delaware—		
1st M 5½s 1943 ser A____J&J	73	74¼
Armour & Co—Real estate 1st gold 4½s 1939 opt_____J&D	77½	81
Armstrong Cork deb 5s 1940_J&D	72½	91
Arnold Print Wks 6s 1941__A&O	41¾	46
Associated Oil 6% notes '5..M&S	102¾	----
Associated Rayon 5s 1950_____	39	41
Associated Simmons Hardw Cos 6½% gold notes 1933 . .J&J	*k* 15	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959 ..J&J	38½	39⅝
Atlantic Refin deb 5s 1937..J&J	99⅞	100
Atlantic Steel 1st s f 6s 1941_J&J	85	----
Atlas Plywood Corp—		
Conv deb 5½s 1943_____M&N	*k* 29	----
Autocar Co. 1st 7s 1937____M&N	83	----
Balaban & Katz Corp—		
5½% notes 1932_____M&N	92	95
5½% notes 1933-38_____M&N	40	45
Baldwin Locomotive Works—		
3-yr 5½% notes 1933___M&S	*k* 84½	----
1st g 5s 1940_____M&N	93	95½
Baraqua Sugar (Comp Azucarera Baraqua) 7½s 1937____J&J	15	10
Batavian Petrol 4½s gu 1942 J&J	91½	91½
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr_F&A	----	----
Without warrants_____	61	----
Bayway Terminal—		
1st m 6½s 1946 _____J&J	*f* 12	15
Certificates of deposit_____	7	15
Beacon Oil deb 6s 1936____M&N	94	----
Beech Creek C & C os 44__J&D	70	75
Beld'g-Hem'way6% notes '36 J&J	82½	88
Beneficial Indus Loan Corp—		
Conv deb 6s 1946_____M&S	80¼	80½
Beth'm St 1st l & ref 5s '42..M&N	91	91¾
Purch money 5s 1936___J&J	93⅜	94
Penn-Mary Steel 5s 1937_J&J	87	----

Bonds.	Bid	Ask.
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940____J&J	65	----
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J	*k* 44	----
Borden Mills 1st s f 6s 1934__F&A	55	----
Boston Store (Chic) 5s 1938____	85	90
Boston Term Co 3½s 1947..F&A	71	----
Botany Consol Mills 6½s '34 A&O	*f* 15½	17
Bridgeport Brass—		
Conv deb 6½s 1939____J&D	60	----
Brown Co 1st 5½s 1946____A&O	27	30
1st 5½s 1950 ser B_____M&S	27	30
Burmeister & Wain (Copenhagen, 15-yr s f extl 6s 1940_____J&J	*k* 67	----
Bush Term 1st 4s 1952_____A&O	66	----
Cons g 5s Jan 1955_____J&J	60	61
Bush Term Bldgs 1st 5s '60..A&O	*k* 73	----
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	50	55½
Cady Lumber 6½s 1939____M&N	*f* ----	----
California Packing Corp—		
Cons deb 5s 1940_____J&J	69¼	70¾
Calif Pet deb 5½s 1938____M&N	93½	----
Conv s f deb 5s 1939____F&A	----	91
Camaguey Sugar 7s 1942 A&O 15	3½	10
Can Cement 1st 5½s 1947..M&N	70	----
Canada SS L deb 5s '43..F&A15	72	----
1st & gen m 6s 1941 ser A..A&O	36½	50
Canad Cons Rub 6s 1946...A&O	42	50
Canadian Cottons 5s 1940..J&J2	72	----
Canadian Internat Paper—		
1st M 6s 1949_____J&J	30½	32
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&N	*k* 91	----
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide)J&J	*f* ----	----
Wayagamack series_____	*f* ----	----
Capital Admin Corp—		
Deb 5s 1953 with warr...J&J	*k* 73	----
Without warrants_____	*k* 75	----
Caterpillar Tractor 5s 1935____	89½	----
Central Foundry May 1931_F&A	75	99
Central Steel 1st 8s 1941...M&N	81	87½
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	45	47
Cespedes Sugar 1st 7½s '39_M&S	5	12
Stamped_____	5	----
Chapin-Sacks, Inc—		
Coll tr sink fund 7s 1934_J&D	7	85
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	70	80
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	15½	63
Chic Jct coll tr ref g 4s '40...A&O	83	----
Coll trust ref 5s 1940____A&O	90	92
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O	*k* 45	----
Chicago Stock Yards 5s 1961____	62	----
Childs Co deb 5s 1943 ____A&O	33	39
Chile Copper Co deb 5s 1947_J&J	53½	55
Clearfield Bit Coal 4s 1940...J&_	71	----
Colon Oil deb 6s 1938_____J&J	43	45¼
Col Fuel & Iron s f 5s 1943...F&_	50½	58
Colo Indus 1st 5s A & B 1934 F&A	43½	50
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	30	----
Comm'l Credit 6s 1934____M&N	98½	99
Coll tr s f 5½s 1935_____J&J	95	96
Comm'l Invest Trust Corp—		
Conv deb 5½s 1949_____F&A	81¼	81½
Commerz-und Privat-Bk(Germ'y 5½% notes'37 (Ampartctf)M&N	50¼	50¾
Commonwealth Subsidiary Corp Deb g 5½s 1948 ser A..M&S	79½	80
Computing-Tabulating-Rec Co Sinking fund gold 6s 1941_J&J	105⅝	106⅛
Connecticut Coke 5s 1948_M&S	78	85
Consol Agric Loan 6½s 1958 See Ger & Com Bks (For Govts)		
Consolidated Laundries—		
6½% notes April 15 1936_A&O	60	----
Consol Mach Tool 7s 1942___J&D	*f* 8	12
Consol Publishers, Inc—		
10-year coll tr 6½s 1936__J&J	*k* 55	----
Consol Textile 1st 8s 1941..J&D	*jk* 17	----
Consol Tobacco 4s 1951_____	90	----
Consol Coal 4½s 1934 opt..M&N	15	----
1st & ref s f g 5s 1950____J&D	11½	13
Consumers Co 1st 6s 1946 ..J&J	30½	32
Container Corp 1st 6s '46..J&D15	45	50
Deb 5s 1943 with warr..J&D	29	32
Continental Oil Co—		
Deb 5½s 1937_____M&N	94⅜	94½
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940____J&D	35	45
Corn Prod Ref 1st g 5s1934..M&N	103	104
Corporation Securities Co—		
5% ser al notes 1932____M&S	1½	2
5% serial notes 1933____M&S	1½	2
5% serial notes 1934____M&S	1½	2
5% serial notes 1935____M&S	1½	2
Cosgrove Meehan Coal 6½s 1954.	*f* 4½	7½
Crane Co 5% notes 1940...F&A	78	79¾
Credit Alliance Corp—		
Deb 5½s 1938 with warr..M&N	59	----
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	54	57
Crown Cork & Seal Co. Inc—		
20-year sink fund deb 6 1947..J&D	34¼	87½
Crown Willamet Pap 6s '51..J&J	80	85
Crown Zellerbach Corp—		
Deb 6s 1940 with warr...M&S	67	68
Crucible Steel Co deb 5s '40..M&N	*k* 66	--

Bonds.	Bid.	Ask
Cuba Cane Products—		
Deb 6s 1950_____J&J	5	5½
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944 ...M&N	*f* 3¼	----
Certificates of deposit_____	*f* 3½	----
Stmpd with stk purch warr____	*f* 4	40
Certificates of deposit_____	*f* 4	----
Cudahy Pack s f 5s 1946___J&D	99½	100
Sink fund deb g 5½s 1937 A&O	88	89
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&J	*f* 7	11
Denver Un Stk Yds 5s 1946__J&J	90	95
Deutsche Bank (Berlin)—		
6% note'32(Am part ctfs) M&S	81¾	82½
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	40½	41¾
Dodge Bros deb 6s 1940____M&N	86½	87
Dodge Mfg 1st 7s 1942_____J&J	*f* ----	10
Dold (Jac) Pack 1st 6s '42..M&N	70⅛	----
Dominion Canners 1st 6s '40 A&O	84	88
Domin Coal 5s '40 op '10...M&N	40	45
Dominion Glass 6s 1933___J&D2	91	----
Dominion Tar & Chemical Co—		
Deb 6½s 1949 ser A____J&J 15	46	50
6s series B 1949_____J&J	46	50
Dominion Textile 6s 1949_____	77	84
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A	14	19
Donner Steel 7s 1942 ____J&J	70	74
Dow Chemical 6% notes'40..F&A	96¾	----
Driver Harris Co—		
1st mtge sink fund 6s 1942..J&D	45	----
Eastern Cuba Sug 7½s '37 M&S	15	24
Eastern Steel 5s 1931 ctfs..F&A	10	----
Elk Horn Coal 1st 6½s 1931..J&D	*f* 6	----
7% notes 1931_____J&D	*f* 6	----
Empire Oil & Refg Co—		
1st & col tr 5½s 1942 ..A&O	55¼	55½
Ernesto Breda 7s 1954 w w...F&A	56⅜	59½
European Mtge & Invest—		
1st l 7½s 1950 ser A_____M&N	*k* 30	----
1st l 7½s 1966 ser B_____F&A	31	35
1st l 7s 1967 ser C_____M&S	30	31
Everlastik, Inc 1st 7s 1937..M&N	31	----
Fabrics Finishing Corp—		
1st m conv s f 6s 1939____J&.	*f* 11	----
Fairbanks Morse & Co—		
Sink fund deb 5s 1942____F&A	65	70
Famous Players Canada Corp—		
1st s f 6s 1948 ser A ...A&O	60	----
20-year deb 6½s 1948...A&O	46	----
Farmers Mfg Co 7s 1943 ...M&S	*f* 13	----
Federated Metals s f 7s '39..J&D	77¾	92¾
Flat s f deb 7s 1946_____J&J	80	84¾
Finland Residential Mtge Bank sinking fund 6s 1961____M&S	47	50
Firestone Cotton Mills 5s '48M&S	78¾	79½
Firestone Tire & Rub(Can)7s 1937	100¾	----
Firestone Tire & Rub of Calif—		
8 f 5s 1942 _____M&S	83¼	87
Fisk Rubb Co 1st 8s 1941...M&S	52½	52⅞
5½% notes 1931_____	*f* 41¾	42
Certificates of deposit_____	*f* 41¾	42½
Fisk Tire Fabric 6½s 1935...J&J	*f* ----	20
Flour Mills of America Inc—		
Conv g 6½% notes 1946..A&O	61	63
Foreign Power Securities Corp—		
1st col tr conv 6s 1949 ser A J&D	40	----
Fox Film Corp deb 6s 1936&A&O	25	28
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	91½	99
Francisco Sug 7½s 1942..M&N15	18¼	30
Fraser Co deb 6½s 1942... A&O	*f* 14	----
French Nat Mail SS Lines 6s '52	103	104
Frick Reid Supply 6s 1943...J&D	59	----
Gannett Co deb 6s '43 ser A..F&A	71	88
Garlock Pack Co deb 6s '39..A&O	65	70
Gelsenkirchen Mining Co—		
6 yr 6% notes 1934_____M&S	47	48
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	77	84¾
General Amer Tank Car Corp—		
Equip5½s1932-1934_____M&N	*b* 9.50	8%
Equip 4½s 1942_____F&A	*b* 9.50	8%
Eq tr 4½s 1932-45_____J&D	*b* 9.50	8%
Gen Amer Transporta System—		
Eq tr 4½s 1932 '46 (yr)..M&S	*b* 9.50	8%
Gen Baking deb 5½s 1940..A&O	95	95¾
General Bronze deb 6s 1940M&N	44	45½
General Cable Corp—		
1st mtge s f 5½s 1947 ser A J&J	63½	65
General Cigar 6% notes 1932 J&D	*k* 100¾	----
6% notes 1933_____J&D	*k* 101⅛	----
6% notes 1934_____J&D	*k* 102	----
6% notes 1935_____J&D	*k* 102½	----
Gen Elec 3½s 1942 opt...F&A	95	98
Gen Elec (Germany)7s'45..J&J15	47½	48¼
Deb 6½s 1940 _____J&D	41	47⅜
Deb s f 6s 1948_____M&N	35	39¼
General Indus Alcohol—		
Conv deb 6½s 1944_____M&N	*f* 27	----
General Laundry Mach'y Corp—		
Deb 6½s 1937_____	*f* 4	9
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937..F&A	102½	102⅝
5% serial notes 1933_____M&S	101	101⅛
5% serial notes 1934_____M&S	100¾	101
5% serial notes 1935_____M&S	100¼	100¾
5% serial notes 1936_____M&S	*k* 100¼	----
Gen Petrol 1st 5s Aug 15 1940 ..	102¼	102¾

b Basis. *f* This price includes accrued interest *k* Last sale *l* In London. *n* Nominal. *s* Minimum price established on Montreal or Toronto Stock Exchanges. *r* Canadian price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w J&D	19	24
General Refractories Co—		
2-year 5% notes 1933 M&S	60	65
Gen Stl Cast 1st 5½s '49 w w J&J	71	71½
Gen Theat Eq deb 6s 1940 A&O	5⅛	5¾
Certificates of deposit f	5⅛	5½
Gen Vending 6s 1937 F&A	5	8
German Atlantic Cable 7s 1945	51	60
German Bldg & LandBk 6½s 1948	36½	----
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940 A&O	95⅝	97
Glen Alden Coal M s f 4½s '65 M&S	56½	56¾
Glidden Co 5½% notes '35 J&D	87½	89
Gobel(Ad'f)6½% notes '35 M&N	74	75½
Godchaux Sugars 7½s 1941	73	82
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O	37	40
Goodrich (B F) 1st 6½s 1947 J&J	85¾	87½
Deb g 6s 1945 J&D	57½	59½
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	83	83¼
Gotham Silk Hos deb 6s '36 J&D	82	88
Gould Coupler 1st 6s 1940 F&A	11	13
Grand (F & W) Properties Corp—		
Conv deb 6s 1948 J&D f	7	10
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A M&S f	15	16
GreyhoundCorp 6%notes'33M&S	36	38
Ground Gripper Shoe 6s 1944 fk	2¼	--
Gulf Oil of Pa deb 5s 1937 J&D	99¾	100
Sinking fund deb 5s 1947 F&A	97⅜	97¾
Gulf States Paper Corp—		
1st s f 6½s 1943 with war J&D	60	----
Gulf States Steel deb 5½s'42 J&D	45	49½
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	62	63½
Ham-Am Line 6½s eq'32-'40 J&D	38	48
Hanna (M A) Co deb 6s '34 F&A	71	75
Hansa Steamship Lines		
10-yr 6s 1939 with warr A&O	28½	29⅞
Harpen Mining Corp—		
6s with war for Am shs J&J	45	45½
Hartford Times 6s 1943	98	100
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936 A&O	55	60
Hawley Pulp & Paper Co—		
1st 6s s f 1946 J&J f	19½	----
Haytian Corp 8s 1938 f	7	10
Hoe (R) & Co 1st 6½s A '34 A&O	11⅝	20½
Ho land-Amer Line 6s '47 M&N	17	25
Ho lingshead (RM) Co 7s '38 F&A f	20	----
Holly Sugar 6s 1943	29	31
Hood Rubber 7s 1936 J&D k	70½	----
Conv 5½% notes 1936 A&O 15	47	48½
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	62	64
Hudson Bay Min & Smelt 6s 1935	75	78
Hudson Coal 1st 5s 1962 A J&D	46	47
Hudson (J L) Co—		
5% notes 1932-1936 F&A	99	----
Humble Oil & R 5s 1937 A&O	102⅛	102⅝
Hungarian Disc & Exch Bank—		
35-yr s f 7s 1963 J&J	28	30
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	38	44
Hygrade Food Products Corp—		
1st & ref 6s Jan '49 A A&O	2⅛	2½
6s 1949 series B J&J	38	42
Ice Sec 6½s, 1939 M&S	56	----
Ideal Cement Co deb 5s '43 J&J	80	85
Illinois Steel deb 4½s 1940 A&O	98¼	98½
Ilseder Steel mtge 6s 1948 F&A	31½	33¼
Independent Brewing 6s '55 J&J f	10	30
Independent Oil & Gas—		
Conv deb 6s 1939 M&S15 k	88	----
Indian Refining Co—		
5½% notes 1932 J&D	----	----
Ind Limestone 1st s f 6s '41 M&N	11	14½
Inland Steel 1st 4½s 1978 A&O	82⅛	87
1st m s f 4½s 1981 ser B F&A	77	87
Interlake Iron Corp—		
1st m 5s 1951 ser B M&N	47	50
Internat Agricultural Corp—		
1st & coll tr s f gold 5s 1932		
stamped ext to 1942 M&N	45	45⅛
International Cement—		
Conv deb 5s 1948 M&N	71	73
International Match Corp—		
Deb s f 5s 1947 M&N	8½	8¾
Conv deb 5s 1941 J&J15	8½	8⅞
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	43	50
International Paper—		
1st & ref s f 5s 1947 ser A J&J	54	56
Ref mtge 6s 1955 ser A M&S	27	28
Internat Power & Paper—		
1st M 5s 1968 J&J	63	66
International Salt g 5s 1951 op A&O	73	85
International Securities Corp—		
Deb g 5s 1947 J&D	55	58⅛
Interstate Iron & Steel Co—		
1st s f 5½s series A 1946 M&N k	60	----
1st M s f 5½s 1948 ser B M&N	37	----
Investment Co of Amer—		
Deb g 5s 1947 A&O k	71¼	----
Without warrants	71¼	78
Island Oil & Tr 6s 26 ctfs dep f	----	----
Isotta-Fraschini 7s 1942 with war f	49	----
Without warrants k	46¼	----
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	60	70
Jones & Laughlin St 5s '39 M&N	99	101
Journal of Commerce 6½s 1937	42	50
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	21¼	21½
Kaufman Dept Stores Sec Corp—		
Col tr 5¼ % notesJuly15'43 F&A	55	60
Keith (B F) Corp 6s 1946 M&S	41	43½
Kendall Co 5½s 1948	65	66½
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr J&D	65	70
Without warrants J&D	----	----
Keystone St & Wire 8s 1941 A&O	80	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	83½	85
Kinney (GR) Co 7½s 1936 J&D	80	90
Kirby Lumber 6s 1938 J&J16	33	----
Kobolyt Corp 6½s 1943	36	----
Koppers Gas & Coke Co—		
Deb s f 5s 1947 J&D	82	83
S f deb 5½s 1950 J&J	84½	86
Kresge Foundation 6s 1936 J&D	75	76
Kresge (S S) 1st 5s 1945 J&D	90	91
Ctfs of deposits	85	87
Krueger & Toll—		
Deb sink fund 5s 1959 M&S	16¾	17
Certificates of deposit	11⅝	15

Bonds.	Bid.	Ask.
Lackawanna Steel 5s 1950 M&S	91⅛	93
Lake Superior Corporation—		
1st & coll tr gold 5s 1944 J&D f	10	----
Lane Bryant Inc—		
S f deb 6s 1940 with warr M&N	37	----
Lautaro Nitrate Co—		
1st conv 6s 1954 with war J&J	9⅛	10
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	30	35
Leugh Coal & Nav fund 4s '48 J&J	85	88
Cons s f g 4½s 1954 J&J	86	87
Cons s f 4½s 1954 ser C J&J	86	----
Lehigh Valley Coal—		
1st 5s gold guar 1933 J&J	85½	88
1st 40-year guar int red to		
4% 1933 J&J	63	97½
1st & ref 5s 1934 F&A	100⅛	----
1st & ref 5s 1944 F&A	35	97½
1st & ref 5s 1954 F&A	----	42⅛
1st & ref 5s 1964 F&A	----	42
1st & ref 5s 1974 F&A	31	33¼
Leh & W-B Coal con 4s '35 J&D	94	96
Leipzig Trade Fair 7s 1953	29½	31
Libby McNeil & Libby—		
1st M s f 5s 1942 A&O	60	62⅝
Liggett & Myers g 7s 1944 A&O	118⅝	120
Gold bonds 5s 1951 F&A	102⅜	104
Little (A E) Co 7s 1942 A&O f	15	25
Loew's Inc deb 6s 1941 A&O	88	88½
Logan County Coal 7s 1942	37	----
Lorillard (P) Co g 7s 1944 A&O	110	114¼
5s, 1951 F&A	101	102
Lukens Steel 1st M g 8s '40 M&N	35	40
Magnolia Petrol		
Deb 4½s 1933 F&A	100¼	----
Deb 4½s 1934 F&A	100¼	----
Deb 4½s 1935 F&A	100¼	----
Manati Sugar 1st 7½s '42 A&O f	12½	15
Stpd Oct 1931 coupon f	7	15
Certificates of deposit f	6	----
Mansfield Min&Smelt 7s '41 (ww) k	30½	----
Without warrants k	30½	----
Manufacturers' Finance Co—		
Col tr 6% notes 1935 A&O	68	71
Mtge Tr Co ctfs of partic in A		
Namm & Son 6s 1943 J&D	68	76
Marathon Paper Mills		
1st 5½s 1933-1942 M&N	55	60
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	52½	60
Massey-Harris Co 5s 1947 A&O	54	59
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A k	33	----
McCrory Stores 5½s 1941 J&D15	76½	80
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	45	46
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	52	55
Merchants Refrig 6s 1937	89	94
Metropolitan Chain Properties—		
1st conv. s f 6s 1948 M&N	25½	28½
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950 A&O	63½	65
Miag Mill Mach'y 1st 7s 1956	32	34½
Middle States Petrol 6½s 1945 k	34	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	91½	95
Miller & Lux Inc 1st M 6s '45 A&O	26½	28
7% gold notes 1935 A&O	19	21
Minnesota & Ontario Paper Co—		
1st 6s series A 1945 A&O f	7	----
1st 6s series B 1948 J&J f	7	9½
1st 6s series C 1950 M&N f	7	9½
5-yr 6% notes 1931 M&S f	7	----
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942 M&N	97	----
Montecatini (Societa Gen Ind		
Mineraria, Italy)deb 7s '37 J&J	81¾	88
With warrants	73¾	80½
Morris & Co 1st s f 4½s '39 J&J	40¼	50¼
Mtge-Bond Co 4s ser 2 '66 A&O		
Munson Steamship Line—		
Secured 6s 1937 J&J	12	15
Deb 6½s 1937 with warr	2½	6½
Murphy (G C) Co—		
Deb 6s 1940	70	80
Murray Body 1st 6½s 1934 J&D	69	85¾
Namm (A I) & Son—See Mfrs Tr	Co.	
Nassau (Ger) Landbank 6½s 1938	49	51
Nat Acme Co 1st 6s 1942 J&D	55¼	80
Nat Dairy Prod 5½s 1948 F&A	91¾	92½
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	21½	24
Nat Food Products 6s 1944	31½	33
National Steel Corp—		
1st s f 5s 1956 A&O	81	81¾
National Tea 5s 1935 M&N k	82	----
National Theatre 6½s 1942 f	----	----
Nat Union Mtge 6s 1946	43	----
Newberry (J J) 5½s 1940 A&O	78½	80
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933 f	----	----
New Niquero Sugar 7s 1937	57	71
N Y Dock Co—1st g 4s '51 F&A	49	50
Serial 5% notes 1938 A&O		
N Y Evening Journal—		
1st m & coll tr 6½s 1932 J&D	93	96
1st m & coll tr 6½s 1933 J&D	75	82
1st m & coll tr 6½s 1934 J&D	70	75
1st m & coll tr 6½s 1935 J&D	69	73
1st m & coll tr 6½s 1936 J&D	69	72
1st m & coll tr 6½s 1937 J&D	68	71
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	65	87¾
N Y & Hob Fy 5s May '46 J&D	57	----
Hoboken Ferry 5s 1946 M&N	60¼	----
N Y & N J Ferry—5s '46 J&J	57	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942 M&N	----	100
N Y L E & W D & I 1st 6s '13		
Extended at 5% to 1943 J&J	----	101
N Y Shipbldg 1st 5s Nov 1 '46	65	----
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	61	66¾
North Amer Car—		
Equip 5s 1932-1943 (s-a) J&D b	9.50	8%
Eq tr 5s '32-'45 (s-a) M&N15 b	9.50	8%
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	37½	38
North German Lloyd—		
20-yr s f 6s 1947 M&N	34⅛	34⅞
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a) M&N b	9.50	7.50%
North'n Elec Co Ltd 5s '39 J&D	90	----

Bonds.	Bid.	Ask.
Norwegian Hy-Elec Nitrog Corp		
Ref & Imp 5½s '57 ser A M&N	61	62¾
Nova Scotia S & C 5s 1959 J&J	25	----
6s perpetual stock J&J f	9	----
O'Gara Coal 5s '55 op aft '33 M&S f	12	16
Old Ben Coal 1st 6s 1944 F&A	22	25
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	68	70½
Ontario Steel Products—		
1st s f 6s 1943 J&J	----	----
Oregon-Am Lumber 6s 1942 A&O f	10	15
Oriental Devel Co Ltd—		
Extl deb 6s 1953 M&S 15	47⅜	48¼
Extl deb 5½s 1958 M&N	41¼	46
Osgood Co deb g 6s 1938 J&D k	28½	----
Oswego Falls Corp 6s 1941	53	54
Otis Steel 1st 6s 1941 ser A M&S	40	45
Owens-Ill Glass s f g 5s 1939 J&J	94	96
Pacific Coast Co g 5s 1946 J&J	17¾	21½
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948 J&J	68	----
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	65½	67
Palmer Corp of La 1st 6s1948J&D	67	70
Pan Amer Indus Corp		
1st 7s 1937 with com	65	75
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	30½	32
Certificates of deposit f	30½	31
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	---	45
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947 J&D	41	41¾
Paramount Publix Corp—		
Sink fund 5½s 1950 F&A	38¼	39⅛
Park & Tilford s f 6s 1936 J&J k	43	----
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	9	13½
Path Exp deb 7s '37 with war M&N	62	66
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	42	44
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	57½	58
Penn Dock & Warehouse Co—		
L'held s f 6s 1949 w w F&A f	10	----
Certificates of deposit f	10	15¾
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	70	75
Penn Greyhound Lines, Inc—		
5½% notes 1932-1935 A&O	78	87
Phila & Read C & I 5s 1973 J&J	65	68
Conv deb 6s 1949 M&S	53	55
Phillips Petroleum Co—		
Sink fund deb 5½s 1939 J&L	75⅝	76
Pick (Albert) & Co deb 6s '36 J&J f	---	7
Pierce Butler & Pierce 6½s 42 f	5½	10
Pine Hill Collieries 1st 6s 1942 f	14	16
Pillsbury Flour Mills 6s 1943 A&O	99	99¾
Pirelli Co of Italy con 7s '52 M&N	96	100
Pittsb Brewing 6s Feb 4 '49 J&J	48	51
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	80	88
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	45	50
Pitts Steel s f 6s 1948 F&A	60¼	69
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	45	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	60	75
Poor & Co 6s 1939 k	56½	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A F&A	60	67⅞
1st M 6s 1953 series B F&A	63	75
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	32	38⅞
Potrero Sugar 7s 1947 M&N15 f	5	----
Pressed Steel Car 5s 1933 J&J	54½	60
Price Bros & Co 1st 6s '43 A F&A	34	38
Procter & Gamble 4½s1947	100½	101
Protestant Church of Germany—		
7½s 1946	37	----
Provincial Bank of Westphalia		
6s 1933	48	50
Prudential Refg 1st 6½s '43 J&D	70	----
Public Service Subsidiary Corpe		
deb 5½s series A 1949 J&J	68	72
Punta Alegre Sug s f 7s 1937 J&J	6	8½
6% gold notes 1930 A&O f	2	6
Pure Oil Co—		
10-yr 5½% s f notes '37 F&A	85	85½
10-yr s f 5½% notes '40 M&S	81	84
Purity Bakeries 5s 1948 J&J	72	74¾
Quaker City Tank Line—		
5½s Sept 1, 1932	99	----
Radio-Keith-Orpheum Corp—		
Part pd ctfs (for 6% deb and		
common stock) 50% paid	76	----
Railway Express Agency Inc—		
Serial 5s '32-'38 (s-a) M&S b	5.25	4.85%
Series 5s '39-'49 (s-a) M&S b	5.25	4.85%
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944 A&O f	4	----
Reliance Mgt Corp5s 1954 F&A k	65	----
Remington Arms 6s 1937 M&N	80	82
5½% notes 1933 M&S	90	92
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	68	68¾
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945 J&D15 fk	21	----
Certificates of deposit fk	22	----
Republic Iron & St'l 5s 1940 A&O	78⅝	80
Ref & gen 5½s '53 ser A J&J	61½	65
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war J&J	29	35
Revere Copper & Brass—		
1st inc 6s July '48 ser A M&	70½	79
Reynolds Invest 5s 1948	15	18
Rheinelbe Union 7s 1946 J&J	36½	36¾
Rhinelander Paper 5½s	70	75
Rhine-Main-Danube 7s 1950 M&S	51½	53⅞
Richfield Oil of California		
Col tr 6s 1944 ser A M&N	25	25½
Ctfs of deposit	24¼	25½
Rima Steel Corp 1st s f 7s '55 F&A	37½	38
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30	80	----
Roch & Pitts C & I 5s '46 M&N	60	75
Rocky Mtn Fuel 5s 1943	----	40

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price. z Minimum price established on Montreal and Toronto Stock Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Roman Catholic Church 6½s 1946	50	53
Rom Cath Church Welfare 7s 1946	47½	49
Root Glass Co 1st 6s'33to'37F&A	83	86
Royal Dutch Co—		
Deb 4s 1945 with warr....A&O	85½	85½
Rueping (F) Leather 6s 1933-'38	38	60
Ruhr Chemical 6s 1948.....A&O	36	36½
Ruhr Housing 6½s 1958....J&J	32¼	34
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943....M&N	75	82
St Joseph Lead Co—		
Conv deb 5½s 1941.....M&N	86	87½
St Louis Gas & Coke Corp—		
1st M s f 6s 1947.....J&D	22¼	24
St Louis Refrig & Cold Storage—		
6s 1942.....J&J	75	80
St Maurice Valley Corp—		
1st & coll tr s f 5½s'57, B M&S r	....	
St L Rky Mt & P 5s '55 stpd.J&J	25	34¼
St. Regis Pap 6½s '32-'34..J&D	....	85
Santa Ana Sug 8s 1931.....A&O f	....	15
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945.....F&A	40½	41⅞
Gen & ref 8½s 1951.....M&N	39	39½
6% notes 1937.....J&J	52¼	54½
Schulco Co 6½s 1946.....J&J	30	44
Guar s f 6½s 1946 ser B..A&O	49	62
Scripps (E W) deb 5½s 1943 F&A k	66	....
Scullin Steel 1st 6s 1941.....A&O	....	32
Securities Co N Y 4s cons...M&S	40	50
Security Mtge 6s Sept 1 '45 ser E	43	....
6% bonds Apr 1 1946 ser F.....	43	....
Seneca Copper 7s 1933..... f	½	....
Servel Corp (new) 5s 1948..... k	65	....
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A....F&A	37	39
Sheffield Steel 5½s 1948...M&S	75½	80
Shell Union Oil Corp—		
Deb s f 5s 1947.....M&N	84	84¼
Deb s f 5s 1949 with warr..A&O k	84	....
Shell Pipe Line Corp—		
Deb s f 5s 1952.....M&N	85½	85½
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947.....J&J	35	38
Shults Bread 1st 6s 1940....M&S	89	....
Siemans&Halske 10-yr7s'35..J&J	62	100
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	54½	56
Silesian-Am Corp 7s 1941...F&A	33⅞	35
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	44½	45½
Simmons Co 5s Nov. 1 1944.....	50	....
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937.M&S15	98½	98½
1st lien coll 6½s '38 ser B..J&D	95½	96
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A.....J&J	102¼	102¾
Sinclair Pipe Line s f 5s '42...A&O	100¼	100½
Skelly Oil deb 5½s 1939...M&S	76	78½
Smith (A O) Corp 6½s '33..M&N	101	101⅞
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A.....J&D	53	....
Snider Packing Corporation		
6s series B 1932.....M&N	75	....
5½ yr 1st 6s 1937.....M&N	29	....
8 yr 1st 6s 1939.....M&N	29	....
Solvay Amer Invest Corp—		
5% gold notes 1942....M&S	87	90
Southern Advance Bag & Paper—		
1st s f 6s 1947.....J&D	50	53
Southern United Ice Co—		
6s 1947.....A&O	20	25
6½s 1938.....A&O	21	....
Spruce Falls Power & Pap. Ltd—		
1st m 5½s 1933-43 (s-a)..A&O	80	90
Staley (A E) Mfg 1st 6s '42..M&S	60	70
Stand Oil (N J)deb 5s Nov 15 1946	102⅝	103
Stand Oil N Y deb 4½s'51 J&D15	94¾	95
Stand Textile Prod 6½s '42 M&S	10	....
Starrett Invest sec 5s 1950..A&O	27½	28½
Steel Co of Can 6s 1940.....J&J	....	92
Steel & Tubes deb 6s 1943...M&S	56	....
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war)..A&O	33⅛	35
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war..)A&O	33	34
Strauss (Nathan) Inc 6s 1938.... f	....	....
Strawbridge & Clothier—		
1st s f 5s 1948.....M&S	60	65
Struthers Wells Titusville—		
6½s 1943.....	47	....
Stutz Motor Car 7½s 1937..A&O	50	....
Sugar Estates of Oriente—		
1st s f 7s 1942.....M&S f	2½	3¾
Certificates of deposit...M&S f	1	9
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942..M&S	22	....
Sun Oil deb s f 5½s 1939...M&S	99⅛	99¾
5% note July 1 1934.....J&J	99⅜	100
Sun Pipe Line 5s 1940..... k	93½	....
Susquehanna Silk Mills—		
S f deb 5s 1938.....J&D	8	10
Swift & Co 1st s f g 5s '44....J&J	102	105
10-yr 5% notes 1940.....M&S	92½	94
Taylor Wharton I & S 6s '42M&S	30	....
1st & ref 7½s 1946 Ser A..J&J	20	24
Teitz (Leonard), Inc—		
7½s, 1946, with warrant.....	52	55
Without warrants.....	50½	54
Tenn Coal I & RR 5s 1951...J&J	96	101
Tenn Cop & Chem 6s 1941..A&O	....	....
Conv deb 6s 1944 ser B...M&S	61½	62
Texas Corp deb 5s 1944.....A&O	92½	93
Thermold Co 6% notes 1934..F&A	43	46
Tob Prod 6½s 2022.....	92⅜	92⅞
Tri-Utilities Corp—		
Conv deb 5s 1979.....M&S	1	1¼
Truax-Traer Coal Co—		
Conv deb 6½s 1943...M&N15	25	99½
Trumbull Steel s f 6s 1940..M&N	62½	64
10-yr deb 7s 1935 ex-warr M&N	61	....
Ulen & Co deb 6s 1944.....F&A	31¾	33
Union Gulf Corp—		
Coll tr s f 5s 1950.....J&J	98	98½
Union Oil Co of California—		
6s May 1 1942 Ser A.....F&A	100¼	101
S f g 5s Feb 1 1935 Ser C A&O	97	98
Deb 5s 1945.....J&D	89	89⅜
Un T'k Car eq 4½s '32-'36..A&O b	6.00	4.50%
United Biscuit of Am 6s '42..M&N	95¾	96
United Drug5s 1953.....M&S15	85½	86
5s 1933 .....A&O	100	....
Unit Oil Prod 8s '31 ctf dep J&J25	32	....
United Industrial 1st 6s 1945.J&D	45	46½
Deb 6½s 1941.....M&N	42¼	43
United Porto Rican Sugar Co		
6½% notes'37 A with war M&S f	21	25
7s 1937..... f	16	....
United Steamship 6s 1937...M&N	73¾	....
United Steel Works (Germany)—		
S F 6½s 1951 with warr..J&D	33	34
Series C.....	32	34
6½s 1947 with warrants...J&J	32¼	33¾
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51..A&O	....	98
U S & British Internat Ltd—		
Deb g 5s 1948.....M&N	43	....
U S Radiator deb 5s 1938...F&A	35	....
U S Rubber—		
1st & ref 5s 1947 Ser A....J&J	56½	58½
6½% serial notes 1933...M&S	98½	99
6½% serial notes 1934...M&S	75	80
6½% serial notes 1935...M&S	70	75
6½% serial notes 1936...M&S k	60	....
6½% serial notes 1937...M&S	63	65¾
6½% serial notes 1938...M&S k	58	....
6½% serial notes 1939...M&S	60	62
6½% serial notes 1940...M&S	59	60
3-yr 6% notes 1933.....J&D k	92¼	93
U S Steel 5s 1951.....	114	....
Universal Pipe & Rad 6s '36.J&D	....	19½
Universal Winding Co 7s '37 J&J	....	39
Valspar Corp.conv.deb 6s'40 F&A	.... f	14
Valvoline Oil 7s 1937.....M&N	50	60
Vanadium Corp. of Amer.—		
Conv deb 5s 1941.....A&O	53	54
Van Camp Pack.—6s 1948.....	22½	25
Van Slyke & Horton 7s 1938.....	93	....
Vertientes Sugar 1st 7s 1942.J&D	5	14
Certificates of deposit.....	5	8
Victor Fuel 1st s f g 5s 1953..J&J	8	10½
Va Iron Coal & Coke 5s '49..M&S	45	65
Walworth Co 1st 6s 1945...A&O	32¼	33
Deb 6½s'35 ser A with war A&O	5	....
Without warrants.....	20	30
Ward Baking 6s 1937....J&D15	88	91
Warner Bros Pict 6s 1939...M&S	30½	31
Warner Co 1st 6s 1944.....A&O		
With warrants.....	35	50
Without warrants.....	....	63
Warner-Quinlan Co—		
Conv deb 6s 1939.....M&S	34	35
Warner Sugar Ref 7s 1941...J&D	101½	101⅝
Warner Sugar Corp 1st 7s '39 J&J f	....	7¼
Stpd (July 1930 coup on) 1939.	3	5
Warren Bros Co—		
Conv s f deb 6s 1941.....M&S	55	56
5½% notes 1937.....M&S	50	....
Webster C&C 1st g 5s '42 on M&S	47	52
W Va Coal & Co 1st 6s 1950..J&J f	....	....
Western Elec deb 5s 1944...A&O	99¼	100
Western Newspaper Union—		
Conv deb 6s 1944.....F&A k	30	....
White Eagle Oil & Ref Co—		
S f deb 5½s 1937.....M&S15	102¾	103
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A. J&J	72	75½
1st & ref s f 4½s '53 ser B..A&O	60	64½
White Sew M 6s '36 with w.. J&J	19¼	25½
Without warrants.....	19¼	36
Deb s f 6s 1940.....M&N	16¼	22
Wickw Spencer Steel 7s '35..J&J f	1½	....
Certificates of deposit..... f	2	9¼
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935..M&N	1	5
Certificates of deposit..... f	2	7
Wiebold (W. A.) & Co. 5½s '39.	50	56
Willys-Overland 1st 6½s '33 M&S	70½	77
Wilson & Co 1st 6s 1941 ...A&O	83½	84¼
Witherbee Sherman 6s 1944..... f	5	....
Wood (Alan) Ir & St 6s 1944.....	68	....
Woodward Iron 5s 1952.....J&J	38	40
Yellow Mfg Accept Corp—		
6½% notes 1934.....F&A	85	87
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A.....J&J	67½	70½
1st m 5s 1970 ser B.....A&O	73	74

EXCHANGE SEATS.

	No.	Last Sale	Bid.	Ask.
N Y Stock Exch	1,375	$150,000	....	....
N Y Produce Exch	1,577	775	800	900
N Y Cotton Exch	450	17,500	12,000	17,900
N Y Cof & Sug Ex	344	6,000	4,100	6,400
N Y Curb Exch	550	36,000	....	....
Baltimore Stk Exch	77	600	....	....
Boston Stock Exch	139	4,500	4,500	7,000
Buffalo Stk Exch	36	....	....	....
Chicago Bd of Tr	1,592	8,100	8,000	10,000
Chicago Stock Exch	u470	6,000	5,000	7,500
Cincinnati Stk Ex	50	12,000	....	....
Cleveland Stk Exch	41	1,600	....	3,500
Columbus Stk & B	12	500	....	....
Denver Stock Exch.	19	....	....	....
Detroit Stock Ex	90	w600	900	1,200
Ft Worth Gr & Cot	65	¶50	....	....
Hartford Stk Exch.	20	†1 12	....	....
Kan City (Bd of Tr)	217	4,000	....	....
Los Ang Stock Exch	69	8,500	....	....
Los Angeles Curb Ex	88	4,000	....	5,000
Louisville Stk Exch	29	....	....	....
Milw Grain & Stk	257	100	100	....
Minn Ch of Comm	544	1,200	....	....
Minn-St P Stk Ex	45	300	....	....
Montreal Stock Ex	66	26,500	....	....
New Orl Cotton Ex	500	2,800	2,300	3,000
New Orl Stock Ex	70	....	....	....
Phila Stock Exch	206	3,350	2,000	5,000
Pittsb Stock Exch	115	2,500	2,300	3,000
vPortl'd Stk&Bd Ex	19	v1,000	....	....
St Louis Exchange	50	....	....	....
Salt Lake Stock Ex.	51	300	....	....
San Fran Stk Ex	75	‡....	....	....
San Fran Curb Ex	..	....	....	....
Seattle Stock Exch	94	....	....	....
Seattle Curb & M				
Toronto Stock Exch	62	20,000	....	....
Washington Stk Ex	40	1,200	1,200	....
§Wheeling Stock Ex	13	$1,000	....	....
Winnipeg Gr Exch	465	6,600	6,900	....

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *u* The Chicago Stock Exchange has purchased 27 additional memberships, which are held as Treasury memberships. *w* Plus transfer fee. † Sale July 5 1932. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Members of Ft. Worth Grain & Cotton Exchange is limited to 90. Exchange buys certifs. in order at $450 when funds are available. *v* Portland Stock & Bond Exchange temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension.

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills. par		
Arcadia M ----	----	25
Algonquin Print---(	125	----
American Mfg---100	9	15
Preferred ---100	50	60
Amoskeag Mfg----	----	----
Amoskeag Co pref--	----	----
Androscog M (Me)--	5	10
Appleton Co (Mass)	----	----
Arlington M (Mass).	----	----
Assoc Textile Cos--(	----	8
Preferred-------†	----	9
Barnard Mfg (FR)--(	5	7
Bates Mfg (Me)-100	2	5
Beacon Mfg (NB)--(	80	----
Preferred ---100	35	----
Berkshire Fine Spinning Co--(†	4	5
7% cum pref--100	22	25
Bigel-Sanf Carp't--(	9	----
Preferred----100	----	----
Boone (Daniel) Woolen Mills--2(	--	----
Booth Mfg (N B)--(	3	----
Preferred-----100	16	----
Bott Mills (Mass)--	---	---
Border C Mfg (FR)-(	3	5
Boss Mfg com---100	25	----
Bosson Mfg pref-100	---	---
Bourne Mills (FR)--	6	10
Bristol Mfg (NB)---	----	----
Brookside C. M.---	---	---
Cabot Mfg-----100	30	40
Cameron Mills----	---	---
Charlton Mills--100	27	----
City Mfg Co (NB) 25 *	1	2
Conn M com A----	----	----
Common B------	----	----
Preferred------	----	----
2nd preferred----	----	----
Contin'l M (Me) 100	25	30
Cornell Mills (FR)-(*	1	----
Dartmouth Mfg Corp (N B)---100	11	15
Preferred-----100	72	76
Davol Mills (FR)--(	1	3
Dexdale Hos com--(	----	75
Preferred-------(	62½	65
Draper Corp----100	23½	26
Dwight Mfg (Mass)--	5	7
Edwards Mfg (Me)--(	----	----
Esmond M (R I), pf-(	----	----
Everett M (Mass)--(	----	----
Fairh Mills com-100	----	----
Preferred-----100	----	----
Farr Alpaca (Mass)	----	----
Flint Mills (F R)--(*	----	----
Franklin Co (Me)--(	----	----
General Cotton----	⅝	1
Gosnold M (N B) -†	6	----
Preferred-------(	24	25
Gt Falls Mfg (N H)-(	---	---
Grinnell Mfg (N B) *	7½	10½
Hamilt W (Mass)--(	----	----
Harmony Mills pf--(	----	----
Hathaway Mfg (NB)--	22	----
Hill Mfg Co (Me)--(	1	3
Holmes Mfg (NB)--(	----	----
Preferred-----100	2	----
Hoosac Cot Mills pf (	----	----
Ipswich Mills---100	----	----
Preferred-----10(	----	----
Kilburn M (N B) 75	19	----
King Philip M (Fr)-- *	----	----
Lancas't M (Mass)--	----	----
Preferred-----10(	----	----
Lawton Mills---100	----	----
Lockwood Co (Me)--(	12	15
Luther Mfg (F R)---	55	----
Manomet M (N B)--	---	----
Mass Cott Mills-10(	---	---
Merch Mfg (FR)---- *	2½	3½
Merrimack Mfg (Mass)-------10(	2	----
Preferred-------10(	5	----
Middlesex Co (M)---	----	----
Mohawk Carpet--(†	9	10
Mt V. Wood Mills (Balt)--------100	----	----
Preferred-----100	24	26
Narragansett Mills (F R)-------10(	----	3
Nashawena M ---†	7½	10
Nashua M (N H) 100	----	----
Preferred-----10(	----	----
Nat Fabric & Fin 10(	10	----
Preferred-------	----	----
Naumkeag (Mass) Steam Cot Co--10(	----	----
Neild Mills (N B)--	15	----
New Bedf'd Cot M--	----	--
Preferred-----10(	----	----
Newmarket Mfg Co (N H)-----10(	----	----
Nonquitt M (N B) †	2	----
Nyanza M------10(	----	----
Osborn Mills (FR)-- *	----	----
Otis Co.----------	39	45
Oxford Paper com---	2	4
$6 preferred ------	16	20
Pac Mills (Mass) 10(	11	12⅞
Pamaquid M------2(	----	----
Pepperell Mfg (Me)	33	36
Pierce Mfg (N B)--	40	45
Pilgrim Mills------	18	----
Pocasset Mfg (FR) *	----	----
Penemah M (Prov)--	----	----
Potomska M (NB)--	18	----
Powdrell & Alex---(	19	----
Preferred-----10(	---	---
Quissett Mills (NB)	24	----
Preferred-----10(	----	--

Stocks. Par	Bid.	Ask.
	Per	share.
Rich Borden Mfg Co (F R)-----100	----	----
Sagamore Mfg (F R)---------100	20	----
Salmon Falls Mfg Co (N H)-----100	----	----
Sharp Mfg (N B)---(	----	----
Preferred-----100	----	----
Shawmut Cot Mills (F R) common 100	----	----
Preferred ---100	----	----
Shaw Stocking------	----	----
Snowe Mill (FR)-100 *	----	----
Skenandoah Cotton Co (Utica)-------	----	----
Soule Mill (N B)-100	25	----
Stafford M (F R)--(	----	----
Stevens Mfg (F R)--(	----	7½
Suncook Mills pf---	----	----
Taber Mills (N B)--(	2	3
Thorndike (Mass)--	----	----
Tremont & Suffolk M (Mass)----100	----	----
Troy Cot'n & Wool'n Mfg (F R)----500 *	----	----
Union Cot Mf (FR) (*	1	3
Union Mills--------	1	----
Utica Knit Co---100	----	----
Preferred-----100	----	----
Utica Steam & Moh Val Cot --------(	---	---
Wamsutta M (N B) (	4¼	5¼
Weetamoe M (FR)-(*	----	----
Westfield Mfg com--	----	----
Preferred-----100	----	----
Whitman M (NB)--(	----	----
Preferred-------	----	----
Winnsb'o Mills pf 100	----	----
York Mfg (Me)-100	1	2½
Southern Mills.		
Abbeville C M (SC) (	----	10
Anderson C M (SC)-(	----	35
Arcade Cotton Mill-	---	15
Arcadia Mills---10(	---	25
Preferred--------	----	30
Arkwright Mills----	---	20
Avondale Mills----	300	400
Beaumont Mfg-----	---	90
7% preferred-----	----	60
Belton Mills (S C)---	---	10
Preferred--------	30	40
Bibb Mfg-------10(	60	65
Brandon Corp A----	---	12
Class B---------	2	4
Preferred-------	41	45
Calhoun Mills------	---	50
Cannon Mills----(†	21	22
Chadwick-Hoskins2(	----	8
Cheneee Mills------	----	20
Chiquola Mfg------	---	80
Preferred-------	50	60
Clifton Mfg (S C)10(	37	42
Clinton Cotton Mill-	---	90
Columbus Mfg (Ga)	30	45
Converse (D E)-10(	30	40
Cowpens Mills-----	---	15
Dallas Mfg (Ala).10(	----	21
Darl'g'n Mfg (S C)--	---	10
Drayton Mills---100	20	----
Dunnean Mills---100	55	65
Preferred-------	----	70
Eagle & Phenix-100	25	40
Easley Cot M. pref-	---	10
Enterprise Mfg (Ga)	20	40
Fairforest Finish Co Serial notes------	----	95
Florence Mills-----	11	18
7% preferred----	50	70
Gaffney Mfg (S C)--	6	10
Gainesville Cot Mills	---	50
Glenwood Mills----	50	60
Gluck------------	----	30
Gossett Mills------	20	25
Graniteville Mfg-100	----	35
Greenw'd C M (S C).	600	----
Grendel Mills------	----	----
Preferred------ 20	11	14
Hamrick Mills-----	----	30
Hartsville Cot Mills	----	60
Hunter Mfg & Commission Co pfd---	----	25
Industrial C M pref.	23	----
Inman Mills-------	----	50
Preferred-------	----	65
Judson Mills A pf100	45	50
Preferred B---100	----	45
King (J P) Mfg (Ga)	12	30
Lancaster C M---10	15	----
Preferred-------	97	100
Laurens C M (S C)	----	35
Limestone C & M---	----	30
Lydia Cotton Mills Serial notes------	----	70
Marion Mfg N C 100	----	50
Marlboro C M (SC)--	----	5
Mills Mills pref---(	----	35
Mollohon Mfg pref--	----	70
Monarch C M (S C)-(	----	50
Musgrove Mills-----	----	15
Newberry C M (SC)--	----	55
Ninety-Six Mills---	400	----
Norris Cot Mills----	----	20
Orr Cot M (S C)-100	---	20
Preferred-------	40	45
Pacolet Mfg (S C)--(	----	20
Preferred-----100	27	----
Panola Cotton Mill Cl A pref (par 45)	30	40
Pickens Cot Mills--	60	70
Piedmont Mfg (S C)(	55	60
Poe, F W, Mfg (SC)(	15	20
Riverside & Dan Riv 6% preferred-----	4 37	6 42

Stocks. Par	Bid	Ask
	Per	share
Saxon Mills-----10(	---	30
Sibley Mfg (Ga)-10(	14	18
Southern Bleachery & Print Wks com.	5	10
Preferred-------	41	45
Serial notes----	90	----
Southern Franklin— Process common--	----	15
Preferred-------	85	90
Southern Worsted pf	----	55
Spartan Mills (SC)	----	80
Spencer Corporation Serial notes------	----	75
Union-Buffalo Mills	---	10
1st pref------10(	25	30
2d pref------10(	13	18
Victor-Monag Co---	39	42
Preferred-----10(	----	100
Wallace Mfg Co----	----	45
Ware Shoals Mfg 100	----	40
Preferred-------	50	----
Woodside Cot Mills-	---	---
Preferred-----10(	4	6
Canadian Mills.		
Can Convert, Ltd--(r	----	25
Can Cottons, Ltd. 10(r	----	40
Preferred-----10(r	----	55
Domin Text, Ltd--(† r	40	----
Preferred-----10(r	----	85
Montreal Cottons -- r	----	75
Preferred-----10(r	----	80
Penmans, Ltd com(† r	10	25
Preferred-----10(r	----	85
INSURANCE STOCKS.		
Baltimore.		
Baltimore Amer. 2.50	3⅝	5⅛
Fidelity & Guaranty Fire Corp------10	10½	11½
Boston.		
Boston---------100	250	375
Colum Nat Life.100	110	135
Mass Bonding ---25	28	32
Brooklyn—See N Y		
Camden.		
Camden Fire----150	12	14
Hartford.		
Aetna (Fire)-----10	32¾	33½
Automobile Ins---10	16	18
Hartford Fire----10	41	43
Hartf Steam Boil Insp & Ins-----10	43	46
National Fire-----10	40	42
Phoenix (Fire)---10	46	48
Life Insurance.		
Aetna Casualty & Surety--------10	40	45
Aetna Life-------10	19	21
Conn Gen--------10	40	44
Lincoln Nat Life--10	----	40
Travelers'------100	420	435
Indianapolis.		
Am Central Life--50	----	----
Louisville.		
Liberty---------50	----	----
Louisville Fire& Mar	----	140
Milwaukee.		
Firemen's--------(	----	----
N W National---25	80	90
Old Line Life------	----	----
Wisconsin Nat Life-	----	----
Minneapolis.		
Nor'west F & M----	----	19
Newark.		
American ----- 2.50	9½	10¼
Firemen's--------5	9¾	10½
New Haven.		
Security Ins-----10	29	31
New Orleans.		
Pan Amer Life ---10	----	----
New York.		
Amer Alliance ---10	13	14
Amer Equit com---5	8	11
Amer Reserve----10	7½	----
Bankers & Ship--25	---	45
City of New York 100	100	115
Continental---- 2.50 d	19¾	20½
Fidelity-Phenix 2.50 d	20	21
Globe & Rutgers -25	135	142
Great American --10	14½	15
Hamilton--------50	----	80
Hanover---------10	23	24
Home ------------5	17½	18½
Home Fire Securs-10	2	2½
Knickerbocker ----	4½	8½
Lincoln----------10	5	6
Merchants Fire Asso Common-------10	12	14
National Liberty--5	4	4½
New York---------5	7¾	10¾
Northern---------25	30	30

Stocks. Par	Bid.	Ask.
	Per	share
New York (Conc.)		
North River-----2(	10½	11½
Pacific Fire------2(	15	40
Rossia Ins-------10	7¾	8¼
Stuyvesant ------2(	6	10
United States----1(	18	19
Westchester------1(	12¼	14
Philadelphia.		
Fire Association--1(	7	9
Ins Co of N A----1(	36½	38
Mfrs Casualty----1(	5	8
Phila Life-------1(	2	4
Reliance---------1(	4	6
Victory----------1(	4	6
Providence.		
Guaranty -------1(	1½	----
Merchants-------(†	3	----
Prov Wash'ton--10(	21	23½
Puritan Life-----5(	25	35
Rhode Island----(†	4½	7
Richmond.		
Virginia F & M--2(	20	25
Deposited stock-	----	55
St. Louis.		
Cent States Life---(	6	8
Continental Life--1(	5	9
Mo State w------1(	10	11
St. Paul, Minn.		
St. Paul F & M---2(	101	106
San Francisco.		
Calif-West State Life	---	----
Firemen's Fund-10(	44	45
Home Fire & Marine	21	25
Occidental--------	11	12¼
Pacific Mutual Life. (Los Angeles)----	---	---
West Coast Life----	2.50	2.95
Springfield, Mass.		
Springf Fire & M-25	68	75
Washington.		
American--------10(	275	----
Corcoran---------5(	150	----
Fireman's -------2(	44	45
National Union---(	14½	15
MARINE INSURANCE SCRIP.	Per	cent
Atlantic Mutual—		
1929 ------------	100	105
1930------------	98	104
1931------------	98	104
1932------------	98	104
MINING STOCKS		
Adventure Cons--2(	----	5c.
Ahumada Lead Co.-(	---	----
Alaska Juneau Gold Mining---------1(	11¼	11½
Algomah ---------2(	----	--
Amer Zinc Lead & Smelting-------(	5½	5⅞
Preferred-------2(	27	35
AnacondaCopMin 5(	14	14¼
Andes Copper M--(†	5½	7
Arcadian Cons---2(	35c.	----
Arizona Com'cial--(	----	----
Arizona Globe Cop-(	----	---
Bonanza Dev Co-1(	10	.
Bunker Hill & Sullivan M&C 1(	29	30
Vot. tr. ctfs --- k	16	----
Butte Cop & Z Co.	1⅝	1¾
Butte & Sup ----(	1⅛	1½
Bwana M'Kubwa— Copper Min Co--	¾	1⅛
Callahan Zinc-Lead Co----------1(	⅝	¾
Calumet & Hecla-2(	5½	5⅞
Cerro de Pasco----	13	13⅛
Chile Copper-----2(	13¼	15⅛
Cliff Mining------2(	1	3
Consol Copper ---(	1⅛	1¼
Con Lead & Zinc-2(	---	---
Con Min & Smelt--2(	71½	80
Cop Range Con-10(	3¾	4
DresserConGM&M)--	5/16	¼
Crown Reserve----	--	----
Cusi Mexicana--50c	7/16	½
Davis-Daly Copper (Stamped-------	--	----
Dome Mines-----(† d	11⅛	11¼
East Butte ---- 10	--	---
Evans Wall Lead (†)	¼	⅝
Federal M & Sm 100	26	35
Preferred---- 100	22	50
First National Cop ($3.75 pd)--	----	----
Franklin---------2	---	----
Golden Centre----- k	½	----
Goldfield Consol Mines---------- k	⅛	----
Granby Cons M S & Power---------10(	9¼	9½
Granite-Bi-Metallic (St Louis)-----1(	----	----
Greene-Cananea-10(	20¼	23½
Guanajuato Cons--(	----	----
Hancock Cons----2(	----	50c.
Hardy Coal-------(	----	----
Hecla Mining---25(	4¼	4½

* In liquidation. *a* Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend. *u* Ex-rights. *r* Ex-stock dividend. † Without par value. *z* Minimum price established on Montreal and Toronto stock exchanges

Stocks. Par	Bid.	Ask.
	Per	share.
Helvetia Copper .25	10c.	50c.
Hollinger Mines...5	4¾	5⅛
Homestake Min.100	115	126
Howe Sound Cov t ct	12¼	12½
Hudson Bay Min & Smelting...(†)	4⅛	4¼
Indiana Mining...25	----	----
Inspiration Cons Copper.....20	5⅝	5⅞
Iron Cap Copper..10 k	⅜	----
Island Creek Coal..1	17¼	20¼
Preferred.....1	75	105
Isle Royale Cop...25	2	2½
Jerome Verde...50c	----	----
Keweenaw.....25	----	1
Kennecott Copper..†	16½	16⅝
Kerr Lake.....5 k	⅜	----
Lake Copper.....25	----	----
Lake Sh Mines Ltd 1	25	25¾
La Rose Mines,Ltd.5	----	----
La Salle Copper..25	35	50
Louisiana L'd & Ex †	1	1¼
Magma Copper Co..† d	11	11½
Mason Val Mines...5	----	----
Mass Cons.....25	----	----
Mayflower Old Col 25	----	50
McIntyre Porcupine5	16⅜	16¾
Miami Copper.....5	5	5¼
Mining Corp of Canada.....5 k	----	1½
Mohawk.....25	14¼	15
Moss Gold M.....1 r	39½	----
MotherlodeCoal a(†)	½	⅝
Nevada Cons Cop(†)	8⅜	8½
New Cornelia Cop..5	----	----
New Dominion A...1	----	----
New Quincy.....†	----	----
New River Co...100	18	----
Preferred...100	17½	25
N Y & Honduras Rosario.....	10	13
Newmont Mining..10	25¼	25¾
Nipissing Mines...5	1	1⅛
Noranda.....(†)	19	19⅜
North Butte.....15	55c.	60c.
North Lake.....25	----	----
North Star Mines..10	----	----
Ohio Copper.....10	1/16	⅛
Ojibway Min.....25	10c.	1
Old Dominion Co..25	1	2
Ontario Silver Min.†	----	----
Patino Mines & Enterprise con (†)	6¾	7½
Park-Utah—Consol. Mines	1⅜	1½
Pioneer Gold, Ltd..1	3⅝	3¾
Pond Creek—Pocahontas....	7	9
Premier Gold M.....	1/16	1/16
Quincy.....25	2	2¼
Rand Mines, Ltd	----	----
Roan Antelope Min Ltd, Amer shares	7⅛	7⅜
St Anth Gold M ...1	1/16	⅛
St Joseph Lead...10	14¾	15
St Mary's Mineral-Land.....25	----	----
San Toy.....1	----	----
Seneca Cop Min...†	⅞	1
Shannon.....10c.	10c.	35c.
Shattuck Denn.....†	2⅝	3
Silver King Coal'n.f	----	----
So Am Gold & Plat..†	⅞	1⅛
South Lake.....25	----	----
Stand Silver-Lead.1	----	⅛
Superior & Boston 10	----	25c
Teck-Hughes G M...†	3	3⅛
Tennessee Corp....†	4¼	4⅜
Tonopah-Belmont.1	----	----
Tonopah (New).....1 k	1/16	----
Tonopah Ext Min.1	----	----
Trinity Copper.....†	----	----
United Verde Ext50c	3¾	4
Utah-Apex.....† k	1	----
Utah Copper Co...10	61	250
Utah Metal & Tun..1	45c.	50c.
Wenden Copper.....1	⅛	3/16
Wright Hargreaves Mines.....(†)	2.84	2.92
Yukon Gold.....5 k	1/16	----
REAL ESTATE TR & LAND STOCKS	Per	share.
Albany Tr (Bost)100 a	14	----
Bedford Tr (Bos) 100 a	----	35
BerkeleyHotelTr(B) a	----	60
Bd of Tr Bld Tr (C) a	----	25
Bos Gr'd R'T Tr (C) a	----	50
Bos R E T (Bos)..100 a	----	45
Bos Stor W'h'se (B) a	60	----
Boston Wharf Co...a	----	50
Bromf Bldg Tr (B)..a	----	55
Business R E Tr (B) a	----	32
Cent Bldg Tr (B)...a	----	15
Chic R E Trus's 1000 a	----	600
City R E T (C)...500 a	----	400
Congress St Associates (Boston)..... a	----	30
Copley Sq Tr (Bos)..a	----	7
Devonsh Bldg Tr(B) a	----	10
Preferred..... a	----	----
East Boston Co (B)..a	1¼	----
Essex St Tr (Bost)..a	----	25
Factory Bldg Tr (B) a	----	15
Fifty Associates (B)..a	----	1400
Hotel Tr (Boston)...a	----	35
Kimball Bldg Tr (B) a	----	25
New Orleans Land 10	----	----
New York Investors Common .....(†) d	5/8	1¾
1st preferred...100	5	8
2d preferred...100	5	8
Texas Pacific Land Trust sub shares 1	----	----
TITLE GUARANTEE & SAFE DEPOSIT STOCKS.		
Bond & M Guar...20	32½	34
Chicago T & Tr..100	136	139
CityS D(Alb,NY) 100 n	100	----
Columbia Title (Washington)....5 d	----	----
Commonwealth— Casualty Phila..10 d	----	----
Empire Title&Gu100	----	----
Fidelity & D (Md, 20 d	48½	49½
Franklin Surety.....	----	----
Guaranty Title & Mtge.....	----	----
Home Title Ins (N Y)	----	----
Kentucky Title Co Preferred.....100	----	----

Stocks Par	Bid.	Ask.
	Per	share.
Lawyers' M Co...20	----	----
Lawyers Westchester Mtge. & Title..100	----	----
Maryland Cas Co...2 d	6½	7½
Nat Surety Co...10	16¼	16½
Nat Title Guar.....	----	----
New Amsterdam Casualty (Balt) 10 d	20	20½
Northeast Surety...	----	----
R E T Ins(Wash) 100	----	----
State Title Mtge..... t	----	----
Suffolk Title&Mtge.	----	----
Title & Inv Md ..5 d	----	----
Title Guar & Trust of New York...20	50½	52
Title Gu Tr(StL) 100	----	----
Union Guar&Mtg100	----	----
US Fidel&Gu(Md) 2 d	8	8¼
Wash Title Tr pf .5 d	----	----
INDUSTRIAL AND MISCELLANEOUS		
Abbotts,Alderney Dairies pref 2d..100	90	97
Abitibi Pow & Pap..† d	2⅛	2⅜
7% preferred...100	----	----
6% pref.....100	6	8
Abraham & Straus..†	22	24½
Acme Steel.....25	80	10¼
7% preferred...100	----	----
Adams Express...(†) d	6⅝	6⅞
5% preferred...100	61	64
Adams Mills.....(†)	17½	18
7% pf w w....100	70	75
Addressograph Multigraph Corp...(†) d	12	12⅜
Advance-Rumely (†)	3½	4
Aeolian Co pref...100	20	25
Aeolian-Weber Piano & Plan...100	----	3
Preferred.....100	----	3
Aero Supply Mfg— Class A.....(†) d	----	----
Class B.....(†) d	1	2⅜
Aetna Rubber.....(†) d	1⅜	3
Preferred.....100	----	98
Affiliated Prod...(†) d	9½	9⅝
Air Investors com (†) d	½	¾
Preferred.....(†)	3⅜	5
Air Reduction.....(†) d	58	58½
Air-Way Electric Appliance.....(†) d	1⅞	2⅛
7% preferred...100 k	60	----
Alaska Pack.....	----	----
Alexander Ind com..1	¼	¾
8% partic pref....	----	40
Alleghany Corp...(†) d	2⅝	2¾
5½% preferred100		
With $30 warr...	6½	7
With $40 warr...	6¼	7
Without warr...	6¼	7½
Allegh Steel com..(†) d	12	13
Alles & Fisher.....(†) d	----	----
Allied Chem & Dye Corp.....†	80¼	81
7% pref.....100	115	116½
Allis-Chalmers Mfg Common.....(†) d	11¾	12¼
Alpha Portl Cem..(†) d	8½	9
Preferred.....100	----	85
Aluminum Co com..† d	66	68
6% preferred...100	61	70
Aluminum Ltd..... d	24	29½
6% pref.....100	35	50
Class C warrants	1½	3
Class D warrants	3	3½
Alum Goods Mfrs d	----	----
Amalg Laundries pf	----	----
Amer Austin Car (†)	½	⅝
Amal Leather..... d	1½	2
Preferred 7%...100 d	7	10
Amal Sugar com.... d	----	----
1st preferred...100 d	----	----
Amerada Corp..... d	20	20½
Amer Agric Chem—(Delaware).....† d	13	14
Amer Agric Chem—(Conn) com....(†) d	¾	----
$6 cum pref....(†)	10	17
Amer Airports.....(†) d	----	1
American Arch.....10	7	10
Amer Bakeries A..(†) d	----	----
Am Bank Note...1(d	18⅝	19
6% Preferred...50	44	46½
Am Beet Sugar.....(† d	2¼	2½
Preferred.....100	8½	8¾
Am Bev'ge Corp..(†)	7	7⅛
American Book...100	62	66
Am Brake Sh & F Common.....† d	15	16
Preferred.....100	78	80
Am Brown Boveri El See N Y Shipbldg		
Am Can.....25 d	57	57⅛
Preferred.....100	120	150
Amer Canadian Properties..... d	1	2½
Am Car & Fdy...(† d	13	14
Preferred.....100	41¼	46
Am Caramel.....100	1	----
Preferred.....100	10	----
Am Chain com...(†) d	6	7
Pref with common stk warrants)...100	16	25
Am Chicle.....† d	35½	36
Prior preferred..†	----	----
Am Cigar.....100	100	----
Preferred.....100	100	----
Amer Coal.....25 d	15	50
Amer Colortype..(†)	3½	5
Amer Commercial Alcohol com....20 d	18¾	19
Amer CyanamidA(†) Class B.....20 d	6½	6⅝
Preferred.....100	----	----
Am Dept Stores...(† d	½	⅝
1st pref 7%....100	----	----
Am Enc Tilling....(† d	2½	3½
Am Equity Co.....†	2¾	3½
Am Express.....10	86	140
Amer Hard Rub..100	7	11
Am Hardware.....25 d	20	22
Am-Hawaiian SS..10 d	5¾	6¼
Am Hide & Leath (†) d	4½	5
Preferred.....100	16½	17½
Amer Home Prod...† d	41	41⅜
Amer Hosiery.....25 d	----	25
Amer Ice Co.....(†) d	10¾	10¾
6% non-cum pf100	48	50

Stocks. Par.	Bid.	Ask.
	Per	share.
Amer I G Chem A... d	28	38
Am Intern Corp...(†) d	9½	9¾
Amer-La France Foamite Corp..(†)	⅝	¾
Preferred.....100	4¼	4½
Amer Laundry Machinery .....20 d	13¼	14½
Amer Locomotive..†	13	14
Preferred.....100	42	46
Amer Mach & Fdy..† d	14¾	15
Am Mach & Met (†) d	2¼	3⅛
Vot trust ctfs...(†) d	1	1¼
Amer Maize Prod...† k	20	----
Amer Maracaibo...1	½	⅝
Amer Metal Co..... d	7¾	8
6% preferred...100	28	29½
American Meter...† d	12	15
Amer News.....10 d	24	25
Amer Piano— New class A.....	----	50c.
Amer Pneu Serv...2 d	90c.	1
1st preferred...50 d	3	3¼
Preferred.....5 d	13	14½
Amer Radiator & Stand Sanit...(†) d	8⅝	8¾
7% cum pref...100	90	100
Am Rolling Mill ..25 d	14¼	14½
6% pref ser B..100	40	----
Am Safety Razor (†) d	23¼	25
American Screw..10	10	13
Amer Seating v t c..† d	1⅝	1¾
Amer Shipbldg..(†) d	13	21½
Amer Ship & Com(† d	⅜	½
AmSmelt & Refg..(† d	22⅛	22½
Preferred.....100	56	62
6% second pf..100	35	45
Am Snuff.....25 d	34	35
Preferred.....100	101	103
Am Solv & Chem... Preferred..... d	----	----
Am Steel F'dries..(† d	11¼	11½
Preferred.....100	70	75
American Stores..... d	33½	35
American Stove..100	17½	----
Am Sugar Refg...100 d	30½	31½
Preferred.....100	88	89¾
Am Sum Tob.....	9¼	9⅞
Am Therm Bottle A d	2	3
Preferred.....50 d	----	----
Am Thread pref.....5 d	2	----
Am Tobacco com..25	77	77¾
Common B.....25	79	79½
Preferred.....100	111	113
Am Type Found..100	18½	24
Preferred.....100	32	43
Am Vitrified Prod.50	1	2
Preferred.....100	----	15
Amer Wind Glass Preferred.....100	----	2
Am Wool (Mass)..(†)	7⅝	7⅞
Preferred.....100	34½	35
Amer Wringer.....(†)	14	18
Am Wr Pap v t c..(†) d	1¾	2
$6 pref v t c....(†) d	7½	8
Amer Yvette Co ..(†)	¾	⅞
Anaconda W & C..(†) d	10	12
Anchor Cap..... d	11⅜	11¾
$6½ conv pref..(† d	65½	68½
Anchor P & Fence(†) d	1⅜	2½
A P W Paper..... d	2	2¾
Archer-Daniels Mid† d	14½	14⅞
Preferred.....100	93	94
Armour & Co of Del Preferred.....100	58	60
Armour & Co (Ill)— Com Cl A.....25 d	2¼	2⅜
Com Cl B.....25 d	1¼	1⅜
Preferred.....100	14½	14¾
Armstrong Cork.... d	8	8⅜
Arnold, Constable..† d	3	3¼
Artloom Corp..... d	3	4⅛
7% pref.....100	45	----
Art Metal Constr..10 d	4½	5
Arundel Corp.....(†) d	----	----
Asbestos Corp Ltd..† dr	----	----
Preferred.....100 r	----	----
Associated Apparel Industries.....(†) d	2¼	2½
Assoc Dry G'ds...† d	8¾	9
1st pref.....100	35¼	49¾
2d pref.....100	22	26½
Assoc El Indus, Ltd Am dep rcts ord registered ...£1	3⅛	3¼
Associated Oil .....25 d	14	15
Associated Rayon (†)	3	4
Associated Simmons Hardware pf...100	----	----
Atl Gulf & W Ind SS Lines stpd...(†) d	9	13
Preferred.....100 d	8	14
Atlas Lobos Oil....† dk	⅛	----
Preferred.....50 dk	½	----
Atlantic Refin'g...25 d	18½	18⅞
Atlas Steel com..100	----	----
7% preferred...100	----	----
Atlas Plywood.....(†) d	1¼	1½
Atlas Powder..... d	15½	16
Preferred.....100 d	69¼	70
Atlas Tack.....	2¾	3
Auburn Automob (†) d	61¾	62
Austin, Nich & Co..† d	1¼	1⅜
Prior A.....(†) d	16¾	18½
Pref (non-vot)..100	----	----
Austrian Credit American shares d	----	20
AutoVot Machine(†)	2⅞	3½
Aviation Corp(Del) 5 d	4¾	4⅞
Aviation Sec Corp..† d	7	----
Aviation Sec of N E.. d	1	3
Babcock & Wil...100	37	39
Baker (J T) Chem(†) d	8	12
Balaban & Katz— V t c.....25 d	----	----
Preferred.....100	----	----
Baldw Loc Wks..(†) d	10⅞	11
Preferred.....100	31	32
Baltimore Tube..10	----	----
Preferred.....100	----	25
Bamberger (L) & Co 6¼% pref....100	80¼	85
Bancroft(J) & Sons † d	3	6
Preferred.....100	25	40
Bankers Sec Corp.. d		
Preferred.....50 d	11	15

Stocks. Par	Bid.	Ask.
	Per	share.
Barker Bros.....(†) d	1½	3½
6½% pref....100	16	22
Barnet Leather Co— Preferred.....100	8	15
Barnsdall Corp Class A voting 5 d	6	6¼
Bayuk Cigars..... d	8½	10
7% 1st pref...100 d	47½	54
Beatrice Cream..50 d	19	19½
7% preferred..100 d	80¾	84½
Beech-Nut Pack..2 d	42½	44½
Belding Hem'way(†) d	5⅝	6
Bellanca Aircraft..(†) d	⅜	1½
Bendix Aviation..(† d	11⅜	11¾
Beneficial Industrial Loan pref.....(†) dk	12	----
Best & Co Inc....(† i	15	15½
Bethlehem Steel..(† i	21¼	21⅜
7% cum pref..100	51½	52
Billings & Spen....25 d	----	2
Birtman Elec Co...5 d	3	6
Preferred.....(† d	----	75
Black & Decker..(†, d	----	----
Preferred.....25 d	----	----
Blauner's.....(† d	8¾	9⅞
Blaw-Knox Co....(†) d	3	3
Bliss (E W) Co....	1½	3
Preferred.....50 d	----	20
2d preferred...10 d	9	7½
Bloomingdale Bros.† d	40	12½
Pref cum 7%...100 d		60
Blumenthal (S)— Inc 7% pref 10	50	70
Bohack (H C) com..† d	31	35
7% 1st pref...100	70	----
Bohn Aluminum & Brass .....(†) d	16¾	17
Bohn Refrig pref..100	17	55
Bon Ami com A...(†) d	49½	55
Common B.....† d	25	32
Booth Fisheries...(†) d	½	¾
1st preferred...100	⅜	2⅜
Borden Co.....25 d	30¼	30½
Borg-WarnerCorp 10 d	9⅜	10
Borne, Scrymser...25 d	7½	9
Boston-Herald Traveler Corp....	7	8
Boston Woven Hose & Rubber com..(†) d	12	14½
Preferred.....100	70	----
Botany Cons M A50 d	½	1
Bowm Bilt Hotels...	----	½
First preferred...	----	2
Second preferred...	----	1
Bridgeport Mach..(† d	½	¾
Briggs Mfg.....(† d	7¾	8
Briggs & Stratton (†) d	9	10
Brill Corp cl. A...† d	1	1¾
Class B.....†	½	1
Bristol Brass.....25 d	6	10
7% pref.....100	----	105
Brit-Am Oil Corp (†) d	9⅜	10⅛
Reg.....(†) d	----	----
Brit-Amer Tob reg£1	----	15½
Ordinary bearer £1	----	15½
Brit Col Pack Ltd(†) d	1½	1¾
Brit Empire Steel100 r	----	----
1st pref.....100 r	----	----
2d pref.....r	----	----
Brown Co pref..100	----	----
Brown Fence & Wire Com B.....(†) d	----	5½
Conv A pref....(†) d	5⅝	----
Brown Shoe.....(†) d	32	33
Preferred.....100	100½	110
Brunswick-Balke-Collender.....(†,	3	3⅞
Preferred.....100	21	----
Brunswick Terminal & Ry Secur....(†)	1¾	1⅞
Buckeye Pipe L..50 d	22	24
Bucyrus-Erie Co..10 d	4⅝	5
7% cum pref..100	70	80
$2½ conv pref..5 d	7⅛	8¼
Budd (E G) Mfg..(†)	1⅞	2
Preferred.....100	9	10
Budd Wheel.....(†) d	2⅝	2¾
Bullard Co.....(†) d	6⅛	6¾
Bulova Watch....(† d	3	3⅜
Bureo Inc com....† k	1⅛	----
$3 conv pref....† k	20½	----
Warrants.....	¼	⅜
Burden Iron pref...	25	35
Burma Corp Ltd— Am dep receipts...	1¾	1⅞
Burns Bros com A(† d	1⅝	4⅞
Vot tr ctf....(†) d	¾	----
Com class B....(†)	1¼	1½
Vot tr ctfs...(†)	⅜	⅞
7% cum pref...100	5¾	----
BurrAdd Machine(†) d	12	12⅜
Bush TermCo com(†)	7	8¾
7% debenture..100	22½	23⅝
Bush Terminal Bldgs pref....100	49	50
Butler Bros.....20	----	31½
Butler (James) com d	3	3½
Preferred.....100	3½	7
Butterick Co....(†)	4	4½
Byers (A M) com...†	17½	17¾
Preferred.....100	55	57½
Cable RadioTube(†)	⅜	½
Calif Pack Corp...† d	11	12¼
Campbell Wyant & Cannon Fdry..(† d	7½	8
Canada Cement..100 r	4½	5
Preferred.....100 r	33⅜	34½
Can Dry Ging Ale..† d	11¾	12¾
Canada SS Lines..† r	3	5
Preferred.....100 r	10¾	11
Canada Wire & Cable A.....(†) dr	30	35
Class B.....(†) dr	14	15
Canadian Bronze (†) dr	17	17½
Preferred.....100 r	75	----
Canadian Car & F(†) dr	7⅝	7¾
Preferred.....25 dr	----	17
Canadian Celanese.. d	4	8
Preferred.....100	43	47
Canadian Eagle Oil.. d	¾	1¼
Can Fairbank pf..100 r	60	----
Can Fdys & Forg— Class A.....(†) dr	2½	----
Class B.....(†) dr	----	----

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *r* Canadian price. *s* Sal price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *z* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value.

Stocks. Par	Bid.	Ask.
	Per	share.
Canadian Gen El 100	r 105	120
Preferred 50	dr 54½	----
Can Indus Alch (†) d	2⅜	2½
Class B (†) dr	1⅜	1½
Can Locomotive 100	r ----	----
Preferred 100	r ----	----
Can Power & Paper r	----	50c.
Carib Syndicate 25 d	½	⅝
Carnation Co (†) d	8½	10
7% pref 100	78	83
Case (J I) Co		
Stpd ctf 100	57	57¼
Preferred 100	66	69
Case Lockwood &		
Brainard Co 100	----	300
Caterpillar Tract († d	10⅝	11
Celanese Corp († d	6¾	7¼
7% 1st part pf 100	----	----
7% prior pref 100	37	40
Celotex Co com (†) d	2½	3
Vot trust ctf (†) d	1⅜	1½
7% pref 100 d	5	5½
Celluloid Co com (†) d	1¾	2½
1st preferred (†) d	24	27
$7 pref (†) d	10	15
Central Aguirre		
Associates (†) d	18½	19
Central Airport (†) d	2	4
Central C & C 100	10c.	25c.
Preferred 100	----	----
Centrifugal Pipe † d	----	----
Century Rib Mills † d	4½	5
Preferred 100	61	69
Cert'n-Teed Prod † d	2⅝	2¾
7% preferred 100	6	17
Cessna Aircraft com d	----	1½
Champion Coated		
Paper 100 k	----	125
Preferred 100 k	----	90
Special pref 100 k	----	70
Chapman Valve 100 d	11	13
Preferred 100	----	75
Chase B&C pf 100	60	----
Checker Cab Mfg 5 d	18	18½
Chesebr'gh Mfg 25 d	84¼	95
Chestnut & Smith	----	2
Preferred	4	10
Chickasha Cot O 10 d	10	----
Chic Junc Rys &		
Un St Yd stpd 100	123	----
Preferred 100	75	----
Chic Pneu Tool (†) d	4¼	4⅝
$3½ conv pref † d	8¾	9¼
Chic Ry Equip 25 dk	4¾	----
Preferred 25 dk	8	----
Chic Wilm & Frank		
Coal com 100	----	----
Preferred 100	----	----
Chic Yellow Cab † d	11	12
Childs Co com † d	4⅝	5
Preferred 100	15	19
Chrysler Corp (†) d	16⅜	16½
Cin Tob Wareh 100 k	----	8
Cin Un Stk Yds (†) d	19	21
City Ice & Fuel		
(Cleveland) (†) d	15⅛	15½
6½ % cum pf 100	57	58
City Investing 100	56	80
City Stores (†) d	1¼	1⅜
Class A (†) d	1¼	----
Clark Eq Co com (†) d	8	8½
Claude Neon Lt d	1⅜	1½
Clev & Buff Tr 100	----	1⅛
Cleve Tractor (†) d	2¼	3⅛
Cleve Cliffs Iron—		
Preferred (†) d	----	25
Clevel'd Quarries 100	----	30
Cliffs Corp v t c (†) d	5	10
Clinchfield Coal 100	5	----
Preferred 100	29	----
Cluett, Peabody † d	14	15
Preferred 100	92	95
Coca-Cola Co d	98	98½
Class A d	46½	47
Coca Cola Intern (†) d	----	202
Colgate-Palmolive-		
Peet (†)	17¼	17⅜
Preferred 100	84⅞	86
Collins & Aikman (†) d	7⅝	7¾
Pref (7%) 100	71	94¾
Collins Co 100	15	----
Colombia Syndicate		⅜
Colonial Beacon Oil † d	9	12
Colon Oil Corp (†)	1⅛	1¼
Color Pictures	¾	2
Colo Fuel & Iron 100	10½	11
Preferred 100	37	44
Colt's Patent Fire		
Arms Mfg 25 d	9	10
Columbia Bak com	¼	1
1st preferred	1½	1¾
2d pref	¼	1
Col O & G v t c (†)	1⅜	1⅝
Columbia Pic com † d	13¼	13½
Common v t c	----	----
Colum Carbon v tc (†) d	32	33
Commercial Credit † d	5⅞	6
7% cum 1st pf 25	18	20
8% pref cl B 25 d	18	20
6½ % cum pref 100	70	73
6% conv cl A 50 d	27½	28
Comm'l Invest Tr † d	22	23¼
7% 1st pref 100	101	105
Conv pref opt ser † d	76	78
6½ % 1st pref with		
warrants 100 d	95	98
War ext Jan 15'33	⅜	¾
Comm Solvents † d	9¾	9⅞
Conde Nast Pub (†) d	10	12
Congoleum-Nairn † d	10½	11
Preferred 100	98	101
Congress Cigar † d	8⅝	10½
Consol Aircraft † d	----	----
Consol Car Heat 100	45	50
Cons CigarCorp (†)	10	11
6½ % pfd w w 100	48	50
6½ % pf ex-war 100	39	----
7% preferred 100	33½	50
Cons Film Indus 1	3	3½
$2 cum part pf † d	6¼	6¾
Cons Coal of St L 100	----	----
Consol Dry Goods † d	----	60
Preferred 100	----	----
Cons Ice (Pittsb) 50 d	----	1⅞
Preferred 50 d	----	----
Cons Laundries (†) d	6½	7
Consol Oil Corp (†)	8¼	8⅜
8% preferred 100	100	102
Consol Retail Sts † d	1	2
8% pf with war 100	10	15

Stocks. Par	Bid.	Ask.
	Per	share.
Consol Textile † d	1¼	1⅝
Cons Coal of Md 100	----	----
Preferred 100	----	----
Consumers Co com 5 d	¼	½
6% prior pref 100	4½	4½
7% 1st pref 100	----	4
Warrants d	----	⅛
Container Corp A 20 d	2	2⅜
Class B † d	----	----
Cont Bkg A (vot) (†) d	6⅜	7¼
Class B (vot) (†) d	1	1¼
Pf (8%) (non-v) 100	42½	44
Continental Can † d	33	33½
Cont Diam'd Fibre 5 d	6	6⅜
Continental Mot † d	1½	1⅝
Cont'l Oil (Del) (†) d	8⅜	8½
Cont'l Oil (Me) v t c d	----	----
Cont W dScrew com 10 d	20	----
Preferred 10 d	10	----
Coon (WB) Co com (†) k	5	----
7% pref w w 100 k	48¾	----
Coonoon & Rey'ds (†)	1⅜	2½
$6 conv A pref (†)	14	16½
Cord Corporation 5	4⅛	4¼
Corn Prod Refg 25 d	46¾	47
Preferred 100	125	127
Cosden Oil † d	1¾	2¼
Com ctfs of deposit	1½	1¾
Preferred 100	5	6
Pref ctfs of deposit	5	----
Cosg-Meeh Coal † d	----	----
Coty Inc † d	4⅝	4¾
Courtaulds Ltd—		
Am dep rcts ord		
reg £1	5⅜	5⅞
Crane Co com 25 d	6¾	7½
Preferred 100	36	40
Cream of Wheat † d	19½	21½
Creole Petrol † d	2¾	2⅞
Crex Carpet 100	16¾	24½
Crock-Wheeler (†)	7	8
Crosley Radio (†)	5¼	5½
Crosse&Blackwell (†) d	----	2
Crowell Publish'g (†) d	17	21
Preferred 100	80	90
Crown Cent Pet (†)	½	⅝
Crown Cork Int A (†) d	2⅜	2⅝
Crown C'k & Seal (†) d	10	12
Preferred (†) d	20⅞	24⅛
Crown-William Paper		
1st preferred † d	21	----
Crown-Zellerbach		
Vot tr ctfs (†) d	2¾	3
Crucible Steel 100	15	18
Preferred 100	30	35
Cuba Cane Sugar Co		
Preferred 100	----	----
Cuba Co d	2	2½
Cuban-Am Sug 10 d	3⅝	4
Preferred 100	22	25
Cuban Cane Prod (†) d	----	----
Cuban Dominican		
Sugar com d	----	----
Cuban Tob v t c d	----	----
Cudahy Pack 50 d	31	33
Cumberl Pipe L rcts d	4½	7
Curtiss Aerop Expt d	6½	----
Curtiss Flt'g Serv (†) d	----	----
Curtiss Mfg cl A (†)	6½	6¾
Curtis Pub com (†) d	16	17¾
$7 preferred (†) d	72	73
Curtis-Reid com d	----	----
Curtiss Wright Corp 1 d	2	2⅛
Conv A 1 d	3¼	3½
Warrants d	----	----
Cushman's Sons † d	83	84
7% cum pref (†) d	53	72
$8 cum pref † d	10¼	11
Cutler Hammer (†) d	6⅛	9
Darby Petroleum (†)	6½	7¼
Davega Sts Corp 5	6¾	7¼
Davison Chem †	7⅛	----
Debenhams Sec—		
Amer shares d	1¾	3
Decker (A) & Cohn		
Common A † d	----	1½
Preferred A 100	----	----
Deep Rock Oil		
& Ref 7% pf 100 d	----	----
Deere & Co com (†) d	13	13½
7% preferred 20 d	10	11¼
De Forest Phonofilm	⅜	1⅜
De Forest Radio (†)	½	⅝
Denv Un Stk Yds † d	----	----
Preferred 100	90	95
Derby O & Ref com d	2½	2⅝
Preferred d	----	----
Detroit Aircraft (†) d	⅛	⅜
Det & Clev Nav 50 dk	3	----
Devoe & Raynolds		
Inc 1st pref 100	73½	85
Class A (non-vot) † d	12½	14
Dexdale Hosiery 100	----	75
Preferred 100	55	----
Diamond Match (†) d	17⅝	17¾
Preferred 25 d	21½	25½
Diamond Shoe com † d	----	----
6½ % pref (with		
warrants) 100	42	52
Dictaphone com (†) d	5½	7½
Preferred 100	57	65
DiGiorgio Fr't units	8	12
Dixon (J) Cruc 100	26	32
Doehler Die-Cast (†) d	2½	3⅞
Preferred 50 d	4½	----
Preferred (†) d	8	----
Dominion Bdge 100 r	21½	21¾
Dom Coal pref 100 r	----	15
Dominion Glass 100 r	70	75
Preferred 100 r	100	107½
Domin Rubb pf 100 r	----	98½
Dom St Corp pf 100	----	----
Dominion Steel		
& Coal B dr	2	2¼
Dominion Stores (†) d	16⅜	16⅝
Donnacona Paper (†) dr	----	⅜
Douglas Aircraft (†) d	10½	10¾
Douglas Shoe pf 100	7	12
Dow Chem com † d	30	35
Preferred 100	91	99
Dow Drug (†) d	2½	----
Draper Corp ---- †	22	24
Dresser (S R) A † d	10½	11¾
Class B † d	5	5½
Driver Harris Co 100 d	10½	11
Preferred 100	----	30
Drug, Inc (†) d	45¾	46
Dry-Ice Holding d	----	30
Dubilier Cond'ser (†)	⅝	⅞
Dunhill Internat (†) d	2¾	3½

Stocks. Par	Bid.	Ask.
	Per	share.
Duplan Silk † d	12½	19⅞
8% cum pref 100	86¾	101½
Dupont (E I) de N		
& Co com 20 d	38¾	39
Deben stock 100	101	103
Durant Motors (†) d	----	----
Durham Duplex Raz		
Prior pref with cl		
B com war 100	----	----
Durham Hosiery 50 d	----	----
Preferred 100	14½	21
Duval Texas Sulp (†)	⅝	¾
Eagle Lock 25 d	24	----
Eagle-Picher Lead 20 d	5	6
Eastern Equities d	4	6
Eastern Mfg 5 d	1½	3
Prior pref d	5	7
East Roll Mill † d	3½	5
Eastern SS Lines 5 d	6¾	6½
1st pref 100	77	85
Non partic pref	25½	30
Eastman Kodak † d	55¼	56
Preferred 100	111½	----
Easy W Mach B (†)	2¼	2½
Eaton Mfg Co † d	7⅜	7½
Edison Bros Sts (†) d	----	----
Preferred 100	----	35
Educa'nal Pict, Inc		
8% pref w w 100 k	8	----
Elsler El Corp (†)	1⅞	2
Eisemann Magneto d	----	5
preferred 100	----	50
Eitingon Schild (†) d	¾	⅞
6½ % 1st pref 100	6	9
Electric Auto-lite (†) d	20⅝	20⅞
Preferred 100	----	----
Electric Boat (†) d	1⅝	1¾
Elec & Musical—		
Indus Am shs d	2⅞	3
El Prods (Colo) (†) d	2½	5
El Shareholdings (†) k	7¾	----
$6 cov pf w w (†)	53	54
Elec Stor Batt † d	29	29½
Elgin N Watch 25 d	5½	10
Elk H Coal Corp † d	½	¾
Preferred 50 d	¾	⅞
Ely Walker D G 25 d	9	12
1st preferred 100	----	----
2d preferred 100	----	----
Emerson's Bromo		
Seltzer class A d	----	----
Class B (†) d	----	----
Emp Capw Corp (†) d	3	----
Endicott-Johnson 50 d	31½	32
Preferred 100 d	102½	----
Equit Office Bldg (†) d	18½	18⅝
Eureka Pipe L 100 d	26½	29½
Eureka Vac Clean † d	4½	4⅞
Evans (S M) Dairy		
7% preferred 100	90	100
Evans Prod 5 d	1⅝	2
Exch Buff Corp †	10	10¾
Fair (The) Chic † d	7	7½
Preferred 100	60	69
Fairbanks Co 25 d	½	1
Ctfs of deposit d	⅛	1⅜
8% non-vot pf 100	2¼	5½
Ctfs of dep 100	2¼	5
Fairbanks Morse † d	5⅝	6
Preferred 100	22	25
Fairchild Avia A † d	1¼	1½
Fajardo Sugar 100	43	48
Famous Players		
Can Corp com (†) dr	20	25
Voting tr ctfs dr	10	20
Fanny Farmer Candy		
Shops pref † d	16	20
Fashion Park Assoc † d	5¼	6¾
7% cum pref 100	1¼	1½
Faultless Rubb † d	20	22
Fay & Egan com 100	----	----
Preferred 100	----	----
Federal Aviation d	----	----
Fed Bak Shops com (†) d	½	1½
Preferred 100	9	11
Federal Mot Tr †	2¾	2¾
Fed Screw Wks (†) d	1⅝	1¾
Federated Dept Sts † d	12	15
Federated Metals † d	16	16½
Fiat Am dep rcts d	8½	8½
5th Ave Bus Sec † d	6¾	8
Filene's Sons (†) d	10	16½
6½ % cum pref 100	77½	85
Finance Co of Amer		
(Balt) com A (†) d	4	----
Common B (†) d	----	----
Firestone T & Rub 10 d	17½	17¾
6% 1st pref 100	65	68
First Nat Stores (†) d	47½	49½
Fishman (M H) d	----	16
Preferred 100	----	90
Fisk Rubber com † d	⅝	¾
1st preferred 100	2	2½
1st pref conv pf 100	1⅝	1⅞
Flintkote Co cl A (†)	4	4¼
Florsheim Shoe com	8	8½
6% pref 100	70	80
Follansbee Bros (†) d	5¼	5½
Food Mach'y (†) d	7¼	9
Preferred ----	----	----
Ford Co Ltd—		
Guar Tr rcts d	4¼	4⅜
Ford Mot of Can 100	----	----
Class A † d	9¼	9¾
Class B † d	----	----
Ford Motor France	----	----
Foremost Dairy Prod (†)	½	¾
Foster Wheeler (†) d	12⅜	12¾
$7 conv pref (†) d	70	110
Fostoria Glass 100	----	52
Foundation Co com † d	6	6¼
Foreign shs A (†)	4⅝	4¾
Foundation Co (Can) dr	----	6
Fox Film cl A †	4¾	5
Fox Theatres A com d	----	----
Franklin (H H) Mfg †	1⅝	2½
Preferred 100	1	2½
Franklin Ry Sup (†) d	11	----
Fraser Cos com † dr	50c.	75c.
Freeport Tex Co † d	23¼	23¾
Fuller (G A) Co—		
Partic pref (†) d	15	18
2d preferred †	13⅜	18
Gabriel Co. cl A † d	1⅝	1¾
Gamewell Co (†) d	12¾	12¾
Preferred (†) d	----	----
Gardner Denver c (†) d	5	8
Preferred 100	----	65
Gardner Motors 25 d	----	----
Gen Alloys Co †	1½	1¾

Stocks. Par	Bid.	Ask.
	Per	share.
Gen Am Tank Car † d	18¼	18⅝
Gen Asph com (†) d	11⅜	11½
Gen Aviation Corp †	2⅞	3
Gen Baking 5	15	15⅜
Gen Bak Co pref † d	102	104
Gen'l Bronz 5 d	3⅜	4
General Cable (†) d	3	4¼
Class A † d	8¼	8½
7% pref 100	20	23½
Gen Cigar common † d	32½	33
Preferred 100 d	92	95
General Electric (†) d	20⅝	20¾
Special 6% stk 10 d	11⅜	11½
Gen Electric Ltd—		
An dep rcts £1	7	7⅛
Gen Fireproofing † d	5	5¼
Preferred 100	42	----
Gen Foods Corp (†) d	30¼	30½
General Mills † d	43¼	43¾
6% cum pref 100	92½	94
General Motors 10	15½	15¾
5% pref (†) d	80	81
General Outdoor—		
Advertising A † d	3	3¼
Com v t c †	7	7½
Gen'l Print Ink (†)	7¾	7⅞
$6 pf with warr (†	47¾	60
Gen Ry Signal com † d	19	19¾
Preferred 100	67	77
General Refrac d	10¼	11
Gen Steel Cast com † d	22	27
$6 preferred († d	10	15
Gen Theat Equipt		
Conv pref v t c (†) d	⅝	⅞
Gen Tire & Tub 25 d	40	----
6% cum pf A 100	42½	47
Gibson Art d	17	20
Gilchrist Co d	2¾	3½
Gillette Saf Raz (†) d	19⅝	19¾
$5 pref (†)	66	68½
Gimbel Bros d	3⅜	3½
Preferred 100	19¼	21⅞
Glen Alden Coal † d	19¾	20⅛
Glidden Co † d	7½	7¾
7% prior pref 100	75	----
Globe-Wernicke 100 k	----	5
Preferred 100 k	----	75
Globe Underwr (†) d	3¾	4
Gobel (Adolf) Co † d	7½	7¾
GoldmanSachsTrad † d	4	4⅛
Gold Dust Corp v t c †	17¾	18
$6 cum conv pfd †	90	99
Gold Seal Elec (†)	⅜	½
Goodrich (B F) † d	10¼	10½
Preferred 100	30	32
Goodyear Tire &		
Rubber com (†) d	27⅞	28
$7 1st pref (†) d	66½	68½
Goodyear T & R of		
California pref	41	----
Goodyear T & R of		
Canada pref 100 r	91	93
Gorham Inc com A † d	----	----
$3 pref with war † d	6⅝	8
Gorham Mfg v t c (†) d	10¼	12½
Gotham Silk—		
Hosiery (voting) † d	27½	27¾
7% pf (with war) 100	67	75
Gould Coupler A † d	----	----
Graham-Paige Mot † d	2⅝	2¾
Grand (F & W) 5-10-		
25c Store com (†) d	----	----
6½ % conv pf 100	1⅞	2½
Grand Union Co (†) d	8	8¾
$3 pref d	33½	35
Granite City Steel (†) d	15½	16
Grant (W T) (†) d	20½	21¾
Graton & Knight † d	1	2
Preferred 100	8	12
Gray & Dudley 100	----	----
Preferred 100	----	----
Graymur Corp (†)	15	19
Gt Atl & Pac Tea		
vot com († d	----	----
Non vot com † d	141	147
Preferred 100	117	119
Gt Lakes Tow 100	18	28
Preferred 100	----	----
Gt Nor Ore Prop (†) d	9½	10
Great Nor Pap 25	22	24
Great West Sug († d	10½	11
Preferred 100	82	83
Greif(L)&Bros, Inc †	----	----
Grnfld Tap & Die †	1¾	2
Preferred 100	16	20
Grigsby Grunow (†) d	2⅛	2¼
Groc St Prod v t c †	1⅜	1½
Gruen Watch (†) d	----	----
Preferred 100	----	----
Guantanamo Sug †	⅝	¾
Preferred 100	5	35
Gulf Oil Corp 25 d	40⅝	41¾
Gulf States St'l (†) d	14	14¾
1st preferred 100	30	50
Hahn Dept Sts † d	3¼	3½
6½ % conv pf 100	20	27
Hale & Kilburn 100	----	----
Preferred 100	1¼	2¾
Hall (W S)		
Printing v t c 10 d	5½	6½
Hamilton Watch (†) d	4	7⅛
$6 pref 100	----	----
Hammermill Paper		
common 10 d	----	----
6% cum pref 100	----	----
Hanna (M A) 1st		
$7 cum pref (†	62	64
Happiness Candy		
Stores class A † d	⅜	½
Harb-Walk Ref—		
Common d	14	16
Preferred 10	----	80
Hartman Corp cl A d	1½	3
Class B d	¾	1
Hart, Schaffner &		
Marx 10	15	20
Haskelite Mfg com d	6	8
New pref d	12	16
Hat Corp class A 1	1¼	2½
6½ % cum pref		
with warr 100	8	9
Hathaway Bak A (†) d	11⅝	16
Class B vot tr ctf (†) t	1¾	3
Preferred (†) t	35	50
Hawaiian Pineapple † d	7	8
Hayes Body † d	2½	2¼
Haytian Corp of Am d	----	2
Hazel-Atlas Glass 25 d	----	42

c Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *w* Ex-cash and stock dividend. *y* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges † Without par value

Stocks. Par.	Bid.	Ask
	Per	share.
Hazeltine Corp ---- †	4	11
Heine (G W) Co		
Common ------ 25	65	75
Preferred ----- 100	119½	130
Hercules Motors (†) d	5¾	6½
Hercules Powd -- (†) d	24	25½
Preferred ----- 100	90½	100¼
Herr-Hall-Marv --- d	15	20
Hershey Chocolate † d	65	69
Convertible pref † d	75	77½
Prior preferred 100	----	----
Heywood-Wake-		
field Co ------ 100	----	----
1st preferred ----	----	----
2d preferred ----	----	----
Hoe (R) & Co cl A † d	1	1½
Hollandar(A)&Son(†) d	7½	7¾
Holland Furnace -- † d	8½	9
Holly Sug Co ---- † d	----	3
Preferred ----- 100	----	10
Horn & Hard't(NY) †	25	26
Preferred ----- 100	----	----
Horn & Hard't (Phil)†	----	----
Houdaille-Hershey		
Class B ------ d	3½	3⅝
Household Fin pf 50 d	48½	49
Houston Oil (Tex) 25 d	23½	----
New ---------- d	4⅜	4½
Howe Scale com ----	3	6
Preferred ----- 100	12	15
Hudson Mot Car -- † d	7⅜	8
Humble Oil & R -- 25 d	50⅞	52
Hupp Motor ------ 10 d	3⅛	4
Huyters Inc ------ d	¾	2
7% preferred ---- 100	----	----
Hydraulic Pr Br ---- 100	----	----
Preferred ----- 100	----	----
HygradeFoodProd -- †	4¼	----
Ideal Cement ----- (†) d	15	17
Illinois Brick ----- 25 d	4½	4¾
Imperial Oil Ltd (†) d	9⅝	9⅞
Registered shares d	9⅜	10⅛
Imperial Tobacco		
of Canada com -- 5 dr	7⅛	8¼
Imperial Tobacco		
of Gt. Brit & Irel'd d	----	----
Indepen Brew'g -- 50 d	2¾	----
Preferred ------ 50 d	----	4
Indep Pneum Tool † d	----	----
India Tire & Rub (†) d	7¼	----
Indiana Pipe Line 50 d	4½	4⅞
Indian Motocycle -- † d	⅛	1
7% preferred -- 100	9	11½
Indian Ref com ---- 10 d	1¾	2
Indiana Terr Illum—		
Oil non-vot A (†)	3⅝	5
Class B ------- (†)	4	4½
Indus Accep Corp †	----	4
Cum pref ----- 100	27	30
Industrial Rayon (†) d	30½	31½
Ingersoll-Rand --- (†) d	37	38½
Preferred ------ (†)	----	----
Inland Steel ------ (†	24	25
Intercont Rub ---- † d	2¾	3
Intercont Petrol --- 5	⅛	⅜
Interlake Iron --- (†) d	5	5½
Interlake Steamsh (†) d	20	22
Int Agr Cor com --- † d	2	2½
Prior pref ----- 100	12¼	15
Int Business Mach -† d	101	102
Inter Button Hole		
Sew Machine -- 10 d	9	9¾
Int Carriers Ltd --- d	4¾	5
Int Cement Corp --- † d	11⅝	12
Int Cigar Mach --- † d	22½	23½
Int Combust Eng --- †	1¾	1⅞
Preferred ------ (†) d	11	11⅞
Pref ctfs of dep --- d	5	12½
Int Educational—		
Publishing com -- 50 d	.05	1
Preferred ------ 50 d	1	2
Int Harvester ---- (†) d	20¼	29⅝
Preferred ----- 100	95½	99
Int Merch Mar --- (†) d	3⅜	3¾
Int Nickel (Canada) † d	10¼	10⅜
7% cum pref -- 100 d	75	78½
InterPaper 7% pf 100	8¾	11
Int Pap & Pow A (†) d	3	4
Class B ------- (†) d	1½	1¾
Class C ------- (†) d	1¼	1⅜
Preferred ----- 100 d	9½	10
Int Petrol ------ (†) d	10⅞	11
Int Pty Ink com --- † d	6	7⅛
Preferred (with		
com war) ---- 100	38	42
Internat Salt ------ † d	17¼	17¾
Internat Shoe ------ † d	27	27½
Inter Silver ------ 100	17½	20½
Preferred ------ 100	50	54
Int Text Book new (†)	2½	3½
Interstate Dept Sts † d	5	6
Pref with warr 100 d	30¼	39
Pf without w - 100	31	39
I-State Equities (†)	⅛	⅛
$3 conv pf A --- (†)	13	16
Intertype Corp ---- † d	4½	5¼
Irving Air Chute -- (†) d	5½	5¾
Isotta Fraschini—		
Amer dep rcts ---- d	----	----
Warrants ------- d	----	----
Jewel Tea ------- (†) d	31½	32
Johns-Manv Inc -- (†) d	25¼	25½
Preferred ------ 100	72	75
Johnson Tin Foil		
& Metal ------ 100	----	40
Jonas&Naumburg (†)	¾	1
Jones & Laughlin		
Steel 7% pref - 100	65	68
K O Stk Yds Me - 100	63	67
Preferred ----- 100	60	65
Kaufman Dep St		
Com ------ 12.50 d	6½	7
Kayser (Jul) & Co -† d	11¼	11½
Keith-Albee Orph (†) d	----	----
7% preferred -- 100	17	35
Keith (Geo E) Co—		
1st preferred -- 100	----	----
Kellogg Switch & S 10	3⅝	4
Preferred ------ 100	28	52½
Kelly Springf Tire (†) d	2¼	2⅝
Certificates ------	1¾	2
6% cum pref -- 100	43¼	65
Certificates ------	43	53
8% cu pref --- 100	19	19½
Certificates ------	19⅞	22⅞
Kelsey Hayes Wh'l († d	2¾	2⅞
Kelvinator Corp -- (†) d	5¼	5½

Stocks. Par.	Bid.	Ask.
	Per	Share.
Kendall Co $6 pfd (†) d	36	37
Kent Garage—		
Investing pref --- d	----	----
Kimberly-Clark Corp		
Common ------ † d	13¼	15½
Kinner Airplane & M d	⅞	1¼
Kinney (G R) Inc -- † d	2¾	4
Preferred ----- 100 d	17¾	18
Klein (D E) Co --- (†)	10	11
Knox Hat com --- (†) d	1	3
Kobacker Sts com (†) d	----	----
Cum pref 7% - 100	----	15
Koppers Gas & Coke		
Preferred ----- 100	50	70
Kresge Dept Stores † d	3⅝	5
Preferred ----- 100	15	30¼
Kresge (S S) Co—		
Com (vot) ----- 10 d	13½	13½
Preferred ----- 10	96½	102
Kress (S H) & Co (†) d	31	33⅞
6% pref ----- 10 d	9¾	10½
Kroger Grocery &		
Baking common † d	16¼	16½
Krueger & Toll Amer		
ctfs 20 kronen --- d	½	⅝
Kupp'h'mer (B) --- † d	----	----
Preferred ----- 100	----	----
Lackawanna Sec (†) d	----	----
Ladede Steel ------ 50 d	----	----
Lago Oil & Trans -- (†) d	----	----
Lake Sup Corp --- 100 d	----	----
Ctfs. of dep ------ d	----	----
Lake of the Woods		
Milling ------ 100 r	7¾	7⅞
Preferred ----- 100 r	----	----
Lakey Foly & Mach †	1½	2
Lambert Co ------ d	42	43
Landers, Frary &		
Clark ------ 25 d	31	33
Lane Bryant Inc com d	5	7½
Lanst Monotype 10 d	----	----
Lawrence Portland		
Cement ----------	10	15
Lee Rub & Tire ---- 5 d	6¾	7
Lefcourt Rlty Corp †	2½	3½
Conv pref ------ (†)	6½	7½
Leh Coal & Nav -- (†) d	12	13
Leh Portl Cement 50 d	10	10½
Preferred ----- 100	60	90
Lehigh Valley Coal d	4	4½
6% cum conv pf 50	10	12½
Lehman Corp ---- (†) d	46½	47
Lehn & Fink Prod --- d	16	18
Leonard Oil Dev -- 25	½	⅝
Lerner Stores ------ d	3	7
Preferred w w ---	----	40
Pref without warr.	13½	20
Libbey-Owens-Ford † d	6⅞	7⅜
Lib McNeil & Lib - 10 d	2½	3¼
Liberty Baking ----	½	¾
Preferred ------	3	4½
Lig & Myers Tob - 25 d	60	61
Common B ---- 25 d	61¼	61¾
Preferred ----- 100	120	125½
Lily Tulip Cup --- (†) d	17½	18½
Lima Locom Wks -- † d	16	17¾
Lindsay Light ---- 10 d	2½	2¾
Preferred ----- 10 d	6	----
Link Belt Co ---- (†) d	11	12
Lion Oil Refg ---- †	3¼	4
Liquid Carbonic --- † d	16	16¼
Lit Brothers ------ 10 d	----	----
Lockheed Aircraft --- d	----	----
Locomotive Firebox † d	4½	6½
Loew's Inc ------ † d	33	33⅜
$6½ cum pref		
with purch war †	75½	80
Loew's Boston Th 25 d	7½	8
Loew's Ohio Theatre		
1st pref ------ 100 k	90	----
Loft Inc ------ † d	3⅛	3¼
Long Bell Lum A (†)	1	2
Loose Wiles Bis - 25 d	28¼	29¾
1st preferred - 100	109½	110
Lord & Taylor ---- 100	----	105
1st preferred - 100	50	80
2d preferred - 100	50	80
Lorillard (P) ----- 25 d	16¼	16⅜
Preferred ----- 100	101	105⅞
Louisiana Oil Ref (†) d	1¾	2
6½% pref ----- 100	10	18
Ludlow Mfg Assn (†) d	62	65
Ludlum Steel ------ † d	7¾	8½
$6½ cum conv pf † d	19	25
MacAnd & Forbes (†) d	10⅜	12
Preferred ----- 100 d	70	85
Macfadden Pub --- (†) d	2½	4
Preferred ------ (†) d	13	16
Mack Trucks Inc (†) d	21½	21½
Macy (R H) Co Inc - † d	45¾	46
Mad Sq Gar v t c (†) d	4	4½
Magdalena Synd --- †	½	⅝
Mallison (H R) ---- † d	2¼	2¾
Preferred ----- 100	10½	18
Manati Sugar ----- 100	1⅜	2¾
Preferred ----- 100	2⅛	4½
Mandel Bros Inc -- (†) d	3¼	4⅛
Manhattan Shirt - 25 d	8	9
Manischewitz (B) (†) d	----	20
Preferred ----- 100	110	----
Manning Bowman		
& Co class A -- (†) d	----	8
Class B ------- (†) d	----	4
Mfrs Finance, Balt—		
Com v t c ------ 25 d	1	----
Preferred ------ 25 d	10½	----
2d preferred --- 25 d	6½	----
Maple Leaf Mill -- (†) dr	3	----
Preferred ----- 100 r	----	----
Pref class B ------ dr	----	----
Maracaibo Oil Expl † d	1¼	1½
Margay Oil Corp -- (†)	7½	8
Marine Midland --- 10	13½	13¾
Marlin Rockwell		
Corp v t c ------ † d	9¼	10
Marmon Motor Car † d	2⅝	2¾
Marshall Field & Co †	8⅞	9
Martin-Parry Cor -- † d	½	1
Massey-Harris ---- (†) d	----	----
Mathi'son Alkali - 50 d	18¾	18½
Preferred ----- 100	95	----
May (The) Dept		
Stores Co com -- 25 d	17	17½
Maytag Co ------ † d	4⅞	6
1st $6 pref ---- (†)	28½	34
$3 con cm pf -- (†) d	7	----
Without warrants	9⅝	10

Stocks. Par	Bid.	Ask.
	Per	share.
McCall Corp ---- (†) d	15½	16
McCrory Sts (vot) -- † d	11	15
Non vot com cl B -† d	8	13
Pf(7%)(non-v) 100	43½	44¾
McGraw-Hill Pub -† d	5	6
McKeesport T Pl (†) d	50	50⅜
McKesson & Robb—		
Common ------ † d	4⅜	4⅝
Preference A --- 50 d	11	12
McLellan Sts com (†) d	2¾	3
6% preferred --- 100 d	18	22½
Mead Johnson & Co † d	44½	50
Melville Shoe Corp		
common ------ (†)	15	15½
1st pf 6% ----- 100	50	60
Mengel Co ------ 1 d	4½	4⅜
7% cum pref -- 100	30	32⅝
Mercantile Stores (†) d	9	14
Preferred ----- 100	60	70
Merchants & Miners		
Transportation (†) d	----	----
Merck Corp pref - 100	58	63
Merg Linotype --- (†) d	----	----
Merrimac Hat Co—		
Common -------	14	17
Preferred -------	30	35
Mesabi Iron ------ d	----	----
Mesta Mach 5s ---- d	12½	14½
Metrop Dairy Prod d	----	----
Metropol 5 to 50c		
Stores com A ---- † d	----	----
Common B ------ † d	----	----
Preferred ----- 100 d	----	----
Metrop Pav Brick -- † d	----	6½
Preferred ----- 100 d	----	----
Metro-Gold Pict pf 2 d	19½	21½
Mex Eagle Oil --- † d	⅝	1⅛
Mex Seaboard Oil --- †		
Mexican Petrol - 10 d	55	65
Mich Steel Tube - (†) d	----	3
Michigan Sugar - 10 d	20c.	25c.
Mid Cont Pet --- † d	7¼	7½
Middle States Pet—		
Class B v t c --- (†)	⅜	½
Midland Steel		
Products com --- d	9⅛	9¼
First pref ----- 100	55	65
$2 non-cum div		
sh ---------- (†)	4	7½
Midvale Co ------	20	45
Miles Det Theatre 10 d	----	10½
Miller (I) & Sons		
common ------ (†) d	2	8
Pref 6½% ---- 100	----	15
Minneap-Honeywell		
Regulator ----- (†) d	16⅞	17¾
Minneap-Moline		
Power Implem -- † d	2⅜	2⅝
$6 50 cum pref -- † d	10	13
Mo Kans Pipe Line 5	½	¾
Mo Portl Cement - 25 d	----	12
Mock Judson &		
Voehringer com (†) d	----	----
Preferred ----- 100	----	35
Mohawk Rubb --- (†) d	3½	4
Preferred ----- 100	----	16
Monsanto Ch Wks - † d	22¾	23½
Montgomery Ward		
Co common ------ † d	12¼	12¾
Class A ------- † d	----	----
Morrell (John) & Co † d	31	31⅞
Morris (Phil.) & Co 10 d	8¼	9
Morris (Philip) Cons		
Common ------ † d	10⅜	10⅞
New common --- 10	3¼	3¾
Class A ------ 25 d	16	19
Morse Twist Drill		
& Machinery --- 100	22½	25
Moto Meter G & E - † d	1	1⅛
Motor Products --- † d	22¾	22⅞
Mot Wheel Corp -- (†) d	5⅞	5⅞
Mount'n & Gulf Oil † d	⅛	¼
Mountain Prod --- 10 d	4½	4¼
Mullins Mfg ------ (†) d	9⅜	10¼
$7 conv pref --- (†) d	20	24
Municipal Service (†) d	----	----
Munsingwear Inc --- † d	12½	62
Murphy (G C) Co		
common ------ (†) d	----	----
8% cum pref --- 100	----	90
Murray Corp ---- 10 d	5¾	6
Murray Ohio Mfg - † d	2	----
Myers (FE) & Bro (†) d	12	14½
Nash Motors ----- (†) d	16¼	16½
Nat Acme Co ----- 10 d	3⅝	4
Nat Aviation ----- (†) d	4½	4⅝
National Baking - (†) d	1	2
Preferred ----- 100	15	25
Nat Bellas-Hess - (†)	----	----
Preferred ----- 100	1⅛	5
Nat Biscuit ------ 10 d	42	42½
Preferred ----- 100	123	----
Nat Breweries ---- † r	17	17⅞
Preferred ----- 100 r	25¾	27
Nat Candy ------ (†) d	----	----
1st preferred - 100	----	----
2d preferred - 100	----	----
Nat Carbon pref - 100	105¼	112
Nat Casket com -- (†) d	36	39
Preferred $7 --- (†) d	78	82
Nat Cash Reg A -- (†) d	14½	15
Nat Dairy Prod --- † d	22½	22¾
Nat Dept Stores --- † d	1¾	2
1st preferred - 100	8¾	10
Nat Dist Prod --- (†) d	21¾	21⅞
$2.60 cum pref - (†)	25	31
Nat Enam & Stpg - (†) d	5⅝	9
Nat Family Sts Inc (†) d	----	----
Cum pf $2 w w - 25 d	----	----
Warrants ----------	----	----
Nat Fire-Proofing 50 dk	5¾	----
Preferred ----- 50 d	----	7
Nat Fuel Gas ----- (†) d	13¾	14
National Lead ---- 100	81	90
7% pref A ----- 100	105½	110
6% pref B ----- 100	90	95
National Leather - 10 d	¼	½
Nat Licorice com - 100	20	----
Preferred ----- 100	50	----
Nat Paper & Type ---	----	30
Nat Ref com ------ 25 d	----	----
Preferred ----- 100	----	----
Nat Shirt Sh com (†) d	1	3
Preferred ----- 100	----	35
Nat Steel ------- (†) d	28¾	29
Nat Sugar Refg --- (†) d	23½	24¾

Stocks. Par.	Bid.	Ask.
	Per	share.
Nat Supply Co --- 50 d	11	12½
Preferred ----- 100	37	38½
Nat Tea com ------ † d	9¾	10
Nat'l Transit - 12.50 d	8	8½
Nat Union Radio (†)	¾	⅞
Natomas Co of Cal		
common ------ 100	9½	14
Nedick's Inc com (†) d	----	----
Neisner Bros ---- († d	4	4¾
7% conv pref 100	10	17½
Newberry (J J) Co		
Common ------ (†) d	13	16
Preferred 7% - 100	67	76
Newport Indust --- † d	2⅝	3¾
Newton Steel ------ † d	5	5½
New Bedford Cord		
age com ------ 10 d	3	----
Preferred ----- 10	85	----
New Bradford Oil - 5 d	¾	1
New Engl Grain		
Products pf --- 100	96	----
New Hav Cl com - 25 d	----	----
6½% pref ---- 100	----	30
N J Zinc ------ 25 d	33	35
N J Worsted pref ---	37	----
New Mexico &		
Arizona Land --- † d	1	1⅛
New Process Co --- †	----	----
N Y Air Brake ---- † d	10½	15
N Y Investors Inc (†) d	2⅞	3½
First pref ----- 100	3	6
Second pref --- 100	2	5
N Y Dock ------ 100 d	6	10
Preferred ----- 100	20	27
N Y Merchan com (†) d	8½	9
First pref 7% - 100	70	----
N Y Shipbuilding --- d	4	4½
7% pref ----- 100	36½	50
Founders shs --- (†)	3	3½
N Y Transit ----- 10 d †	3¾	4½
N Y Transport'n. 10 d	15	----
Nicholson File --- (†) d	----	----
Niles-Bem't-Pd - (†) d	8¾	11
No Amer Aviation - 5 d	4⅝	4¾
No European Oil --- †	⅛	⅜
North German Lloyd		
Amer shares ----- d	5¾	7
North & Judd ----- 25	10	15
Northern Pipe Line		
New ---------- d	4	4½
N'west Eng com - (†) d	4	10
N'West Yeast --- 100	102	106
Norwalk Tire &		
Rubber ------- (†) d	2	2¾
Preferred ----- 50	21¾	26
Ogilvie Fl Mills -- (†) dr	----	135
Preferred ----- 100 r	108	115
Ohio Brass pref --- 100	51	60
Class B ------- † d	8	8½
Ohio Leather ------	11	14
1st preferred ----	70	80
2nd preferred ----	50	56
Ohio Seamless Tube † d	3	10
Preferred ----- 100	30	50
Ohio Oil ------ (†) d	9⅞	10
Preferred ----- 100	75	79½
Oilstocks, Ltd ---- †	4¼	4⅞
Okonite pref ----- 100	----	40
Oliver Farm Equip - † d	2½	2⅝
6% pr pf w warr - † d	8¼	9½
Olympia Thea pref ---	----	----
Omnibus Corp v t c † d	3¾	4
Preferred A ---- 100	60	75¼
Ontario Steel Prod (†) dr	----	----
Preferred ----- 100	----	----
Oppenheim Collins - † d	6½	8
Orpheum Circuit - 1 d	----	----
8% preferred --- 100 d	11½	14⅞
Otis Elevator --- (†) d	17½	18
Preferred ----- 100 d	98	103½
Otis Steel ------ † d	6¼	6½
Prior pref (vot) 100	16½	16⅞
Outlet Co com --- (†) d	35½	42
Preferred ------ 100	90	----
Owens-Ills Glass - 25 d	24	24¾
Oxford Paper pfd 6%	26	30
Pacific Coast Co - 100 d	2⅞	3¾
1st preferred --- 100	5	9
2d preferred --- 100	2½	3½
Pac Portl Cement --- d	3.25	----
Preferred ------- d	20	48
Pacific West Oil - (†) d	5½	5¾
Packard Motor --- 10 d	3⅞	4
Pairpoint Corp ---- 100	20	40
Pan-Am Airways (†)	25	31
Pan Amer Indus - (†) d	2	5
Pan Am Petrol &		
Transp com ---- 5 d	11½	14
Com Class B --- 5 d	11½	12½
Panhandle P & R --- † d	1⅜	1¾
Preferred ----- 100	7	10
Pantepec Oil Co --- †	⅜	½
Paraffine Cos ------ d	----	----
Paramount Mots. (†)	5⅜	5¾
Paramount-Publix		
Corp ---------- 10 d	6¾	6⅞
Parke, Davis Co - (†) d	17	18
Park & Tilford Inc - † d	9	9½
Parmelee Trans - (†) d	1	1¼
Pathe Exch Inc --- (†) d	1	1⅜
Pref class A --- (†)	3½	3¾
Peck, Stow & Wile 25 d	1	----
Peerless Cement --- † d	----	----
7% pref ------ 100	----	----
Peerless Mot Car - 3 d	2¼	2⅜
Pender (D) Groc'y A † d	----	----
Class B ------- † d	----	----
Penick & Ford ---- † d	25¾	26
Penney (J C) Co		
Common ---------- d	22	22¼
6% cum cl A pf 100 d	85	85¾
Penn Coal & Coke 50 d	1½	3½
Pa-Dixie Cement --- † d	1⅞	2
Series A pref --- 100	7	12
Penn Glass Sand pf ---	----	----
Penn Salt Mfg --- 50 d	38	45
Penn Traffic ---- 2½ d	----	2

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto Stock and Curb Exchanges † Without par value

Stocks.	Bid.	Ask.
	Par	Per share.
Penn-Mex Fuel ...2	d	8	9
Pennroad Corp...†	d	3	3⅛
Peoples Drug Stores			
Common ...(†)		13	15½
8½% cum pref..10	d	70	80
Pet Milk...(†)	d	8	10½
Pet Corp of Am...		6⅜	6⅞
Warrants ...		⅜	½
Petroleum Conversn	d	...	...
Petrol Derivatives	d	3	6
Petrol & Trading A		6	10
Phelps-Dodge...25	d	10¾	10⅞
Phila Dairy pref			
with warrants...	d	68	75
Phila Insul Wire...†	d	21¼	24
Phil & Read C & I..†	d	6⅞	7
Phillip-Jones Corp..†	d	4½	8
Preferred ...100		15	22
Phillips Petrol...†	d	7¼	7⅜
Phoenix Hosiery ...5		7	8
Preferred...100		30½	37½
Pierce-Arrow Mot			
Car Corp...1		4	5
Preferred...100		15	18
Pierce Oil Corp...25	d	½	¾
Preferred...100		7½	8½
Pierce Petrol...†		1¼	1⅜
Pigg Wigg Corp...†	d	4	8
Preferred...100		...	...
Pillsbury Flour Mills			
common ...(†)	d	16½	17⅜
Pilot Radio & T A..†		2½	2¾
Pirelli Co of Italy			
Am shs 500 lire	d	28½	35
Pitney-Bowes Post..†		3	3⅛
Pittsb Brewing...50	d	...	7
Preferred...50	d	10	11
Pitts Coal (Pa)...100	d	9	10
Preferred...100		27	31
Pittsb Oil & Gas...5	d	1	1½
Pittsb Pl Glass...25	d	19	19⅜
Pitts Screw & Bolt(†)	d	4	4½
Pittsb Steel pref..100		20¼	21
Pittsburgh Steel Fdy			
com ...(†)	d	...	10
Preferred ...100		...	...
Pittsb Term Coal100		2	2½
Preferred ...100		9	17
Pitts United Corp 25	d	2¾	3
7% conv pf....100		35½	37
Pittston Co...(†)	d	⅜	1
Plimpton Mfg Co100		...	95
Plymouth Cord..10		45	...
Plymouth Oil...5		9⅜	10
Poor & Co class B.(†)	d	4	4¾
Porto Ric A Tob—			
Class A ...(†)	d	4½	5½
Class B ...†		2⅛	2¼
Prairie Oil & Gas ..25	d	8½	9⅜
Prairie Pipe L...25	d	11½	12⅜
Pratt & Lambert...†	d	10	14
Pressed Steel Car (†)	d	3½	3⅞
Preferred ...100		10½	15
Price Bros...100	r	...	s 25
Preferred...100	r	...	s 70
Proc & Gamble...(†)	d	32	32½
8% Preferred...100		145	150
5% pref...100		94	96
Prod & Ref Corp..50	d	¾	1
Preferred ...50		6	7¾
Prudential Invest (†)		5½	6
Publication Corp (†)	d	13	23
First pref ...100		80	...
Public Util Holding			
Warrants ...	k	¼	...
Com ex-warr...(†)		1	1⅛
$3 cum pref...(†)		5¼	5¾
Pudman Inc...	d	24¾	25½
Pure Oil Co...(†)	d	6	6⅛
6% preferred ...100		55	...
8% preferred ...100		75½	77
Purity Bakeries ...†	d	11¼	11⅜
$6 cum pref...(†)	d	...	...
Pyrene Mfg ...†	d	...	...
Quaker Oats...(†)	d	...	...
Preferred ...100		...	...
Radio-Keith-Orph	d	5⅜	5¾
Railroad Shares...(†)		1½	2
Radio Prod Corp...†		1½	1⅝
Rainbow Luminous			
Product A...†		½	1
Class B com...†		¼	1
Real Silk			
Hosiery M (vot)10	d	7⅛	8
Pref voting ...10		26½	30
Raybestos-Manhat †	d	12¼	12½
Reece Button-Hole			
Machine ...10	d	6	7½
Reece Fold Mach 1(	d	75c	1
Reeves (Daniel) Inc			
Common ...(†)		...	...
6½% pref...100		90	...
Regal Shoe pref..100		...	...
Reis (Robt) & Co...†	d	1	1⅜
1st pref (Ohio) 1		6½	8
Reliable Stores (†)		2¾	3½
Reliance Mfg(Ohio)	d	2	2¼
Remington Arms...†	d	1	3
1st pref...100		14	16
Rem't'n Rand com..1	d	6½	6¾
1st pref...10(		25	29
2d pref...10(		31½	35
Reo Motor Car...†	d	2¾	2⅝
Republic Gas...(†)	d	⅜	½
Republic Steel...(†)	d	9⅜	9½
Preferred...100		22¼	22½
Revere Cop & Br...†	d	4½	5½
Class A...†	d	7½	12
7% cum pref..100		26	50
Reyborn Co Inc...1		2	2¼
Reynolds Met...(†)	d	9¼	9¾
Reynolds Spring ...†		5	8¼
Reynolds Tob...10		65	67
B common ...10	d	36⅝	36¾
Rice Stix Dry Gds..†	d	6	6½
1st pref...100		70	75
2nd pref...100		60	...
Richfield Oil of Calif			
Common ...25	d	⅛	1
Richman Bros...(†)	d	...	...
Richmond Rad ...(†)	d	...	...
Preferred ...50	d	...	...
Rio Grande Oil ...(†)	d	3½	3¼
Ritter Dental Mfg..†	d	8½	9⅜
River Raisin Paper †	d	...	...

Stocks.	Bid.	Ask.
	Par	Per share.
Riverside Silk Mills		10½	11
Rockwood Co...(†)	d	5	...
Preferred...100	d	35	45
Rocky Mt Fuel...100		1½	2½
Preferred...100		3½	5
Rogers Peet com..100		...	49
Rolls-Royce Am...		...	2
Preferred...		...	4
Roosevelt Field ...5		...	...
Root Ref Co...(†)		1½	...
Conv prior pref (†)	k	5⅝	5¾
Rossia Int Corp...(†)		⅝	1⅛
Roxy Theatre units.	d	½	2
Common...	d	...	½
Preferred A...		½	1½
Royal Dutch (N Y)	d	21⅜	22
Royal Typewriter(†)		8	8½
Rubel Ice & Coal...	d	5	...
Preferred...		17	...
Ruberoid Co...100		20	23
Safety Car H & L100		20	22
Safeway Stores...(†)	d	50¾	51⅜
6% pref...100		87	95
7% pref...10(		96⅞	97
St Joseph Stk Yd 100		34	38
St Lawrence Corp(†)	dr	60c.	75c.
Pref class A...50	dr	...	...
St Lawrence Flour			
Mills com ...10	r	18	...
Preferred...10(	r	...	...
St L Car Co 7% pf 10(	k	75	...
St L Cot Comp...10(		...	...
St L Nat Stk Y...10(		41	46
St L Rocky Mt &			
Pacific Co...10(		...	...
Preferred...10(		...	...
St Regis Pap. com	d	5¾	6
Preferred...10(		41½	43
Salt Creek Con Oil((	d	¾	⅞
Salt Creek Prod...1(	d	5⅛	5⅜
Savage Arms...(†)	d	6	6¼
Savan'h Sug Com...		50	60
Preferred ...100		73	83
Saxet Co—See Re-			
public Gas above.			
Schiff Co com...(†	d	...	...
7% preferred...100		45	60
Schulte Real Est (†)		...	½
Schulte Retail St.	d	2½	2¾
Preferred...100		14	15
Schulte United...(†	d	...	...
Preferred...10(	d	...	...
Scotten Dillon Co 10	d	...	...
Scott Paper...†		27	30
Scovill Mfg...2	d	14¼	15¼
Scullin Steel ...†	d	...	...
Seaboard Oil...(†)	d	14⅝	15
Seagrave Corp...	d	2¼	5
Sears, Roebuck &			
Co common...	d	23	23¼
Segal Lock & Hard-			
ware com...(†)	d	1⅛	1¼
Preferred ...50	d	6	12
Seiberling Rubb...	d	4¼	5¼
Preferred ...10(		...	...
Selected Indust (†)		2	2¼
Allot ctfs full paid		52⅛	57
$5.50 pr stock(†)		50	53
Sellers (G L) & Sons			
Co pref...100		...	50
Servel Co v t c...1	d	3	3⅛
Preferred v t c..10(		45	50
Shaffer Stores com...	d	...	...
Sharon Steel Hp...(†)	d	4½	5
Sharp & Dohme...†	d	5½	5⅝
$3.50 conv pref...†	d	21½	23½
Shattuck (Frank G)†	d	9¼	10
Sheffield Steel ...(†	d	...	...
Shell Transp & Tr £.	d	14⅛	20
Shell Union Oil...†	d	6½	6¾
5½% conv pf..100		48	50
Sherw-Williams ...25	d	...	...
6% pref AA ...10(		...	...
Sher-Wms Can...(†)	d	10	10½
Preferred...100	r	70	85
Shubert Theatre...(†	d	...	¾
Silica Gel Corp—			
Common v t c ...†	d	1¾	2
Silver (Isaac) & Bros			
common...(†)	d	...	...
7% cum cv pf..100		...	15
Simmons Co...†	d	11¼	11⅜
Simms Petrol Co..10	d	6½	7
Simon (Franklin) &			
Co pref...10(		20	38
Singer Mfg...100		117	121
Singer Mfg Ltd...£1	d	1¼	1½
Skelly Oil...25	d	4⅞	5
6% cum pref...100		32	35
Sky Specialties...	d	1	3
Sloss-Sheff S & I..100		10	12½
Preferred...10(		25½	28
Smith (A O) Corp(†)	d	34½	35
Smyth Mfg Co...25	d	20	...
Snider Pack Corp (†)		4⅛	4⅜
Socony Vacuum			
Corp...	d	11¼	11½
Solid Carbonic...		1	2
Solvay Amer Inv—			
Pref with warr..100		60	62¼
Southeast Exp..100		50	60
Southern Air Transp	d	2	5
South Dairies A...†	d	6½	10⅝
Class B...†	d	2	5
Southern Pipe L...10	d	5	6
Southern States Oil			
South Penn Oil...25	d	14	15
So Porto RicoSug (†	d	17½	17⅝
Preferred...100		110½	...
S'west Pa P L...50	d	32	34
Spalding (AG)&Br(†)	d	6⅞	7
1st preferred..10(	d	55	66
Spang Chalf't & Co	d	5⅛	11
6% cum pref..100	d	15	29
Sparks-Wth'gt'n Co			
Common...	†	3	3¼
Spear & Co...†	d	1	1¾
Pref...100	d	15	30
Spencer Kellogg (†)	d	9¼	11
Spicer Mfg Co...(†)	d	6⅜	8
$3 cum conv pref †	d	15	17
Spiegel-May-Stern	†	4	5
Splitdorf-Beth El...	d	¼	1
Standard Brands (†)	d	16¼	16½
$7 pref ser A...†	d	120½	121½

Stocks	Bid.	Ask.
	Par	Per share.
Stand Cap & Steel 10		26	28
Stand Com Tob...†		⅞	1¼
Stand Oil (Cal)...(†)	d	29	29¼
Stand Oil (Ind)...25	d	23¾	24
Stand Oil (Kan)...25		12¾	13
Stand Oil (Ky)...10	d	13¾	14¼
Stand Oil (Neb)...25	d	15½	17½
Stand Oil of N J...25	d	34⅜	34¾
Stand Oil (Ohio)...25	d	25	27½
5% preferred...100		81	88
Stand Oil Expt pf100		93¼	97
Standard Screw..100		28	...
Preferred A...100		100	...
Stand Tank Car...†	d	...	...
Preferred...100		...	...
Stan Text Prod...100		...	1
Preferred A...100		...	6
Preferred B...100		...	4
Stanley Co of Am (†)	d	...	...
Stanley Works...25	d	11	13
Starrett(L S) Co...(†)	d	6½	7⅜
Starrett Corp...(†)	d	⅜	1¼
Preferred...25	d	1	2
Steel Co of Can...(†)	dr	20¼	20½
Preferred...25	dr	26½	27
Stetson (J B)...(†)	d	6	8
Preferred...25	d	10	13
Stew-Warn Speed..10	d	6¾	6¾
Stinnes(Hugo)Corp†	d	...	...
Stix Baer & Fuller(†)	d	5¾	...
Stone & Webster (†)	d	13¼	13½
Strawbridge & Cloth			
6% preferred...100		...	...
7% preferred...		...	...
Stromberg-Carls Tel	d	...	...
Studebaker Corp ...†	d	7¾	8
Preferred...100		62½	75
Stutz Motor Car...†	d	19¼	20
Sugar Estates			
Oriente pref...100		...	1
Sullivan Mach'y...(†)	d	...	...
Sun Oil com...†	d	32	33½
6% cum pref..100		90	92
Sunray Oil ...5		⅜	½
Superheater Co...(†)	d	12½	13¼
Superior Oil...(†)	d	1¼	1½
Superior Steel...100		5½	6⅝
Swallow Airplane...	d	...	2
Swan & Finch Oil..25	d	1½	2½
Preferred...25		...	...
Sweets Co of Am..50		3½	10½
Swift & Co...25	d	9⅜	10¼
Swift Internat'l...15	d	20¼	20½
Syracuse Wash Mach			
Common B...†	d	...	...
Symington Co...†	d	⅞	1
Class A...†	d	2	2½
Taggart Corp com..†	d	2½	4
Taylor-Colquitt Co †| d	...	25
Preferred...100		85	95
Taylor Milling ...		5	8
Taylor-Wharton			
Iron & Steel com..†	d	3	5½
Preferred...100		...	4½
Technicolor Inc...(†)		4	4¾
Telaut'g'ph Corp...†	d	9¼	9⅜
Tennessee Prod pref		...	10
Texas Corporation25	d	16½	16⅝
Tex Pac Coal&Oil..10	d	3	3¼
Texas Pacific Land			
Trust old stk...100		500	750
Texas Gulf Sulph (†)	d	23¼	23¾
Texon Oil & Land...†		8	8½
Thatcher Mfg(vot)(†)	d	7	7⅜
Conv pref...†	d	28¼	45
Thayer-Foss pref 100		...	82½
Thermoid Co ...(†)	d	2⅜	2½
7% conv pref..100		10	15
Thompson-Starret ...†	d	2	2½
$3½ pref...(†)	d	15	35
Thompson (J R)...25	d	15½	15¾
Thompson Prod A..†	d	7½	8
Tide W Assn Oil...†	d	4⅛	5
Preferred...100		57	59
Tide Water Oil...†	d	9½	15
Pref (non-vot) 100		55¾	56½
Timken-Det Axle..10	d	4⅝	5⅛
Timken Roll Bear..†	d	18¼	19
Tobacco & Allied			
Stock...	d	21	...
Tobacco Products..1		¼	7/16
Tob Prod Expts...†	d	...	...
Todd Shipyards...†	d	11	17
Torrington Co...(†)	d	35	37
Trans Air Transp...†	d	3¼	4
Vot trust ctfs...	d	...	...
Transamerica Corp	d	6⅜	6½
Trans Lux Daylight			
Picture Screen..(†)		1⅞	2
Transue & Williams			
Steel Forging...†	d	4	6½
Trico Products...(†)		25¾	26¾
Truax-Traer Coal(†)		1½	2½
Trumbull-Cliffs			
Furnace pref..100		50	75
Truscon Steel...10	d	6	6½
Tubize Chatillon (†)		10	11⅜
Class A...		12	21
Preferred B...		25	33½
Ulen & Co common	d	2½	2⅝
Underwood Elliott			
Fisher...(†)	d	20	20⅝
Preferred...100		90	...
Unexcelled Mfg...		1¼	2¼
Un B & P Corp...(†)	d	9½	11⅜
Union Carb & Carb †	d	26¾	26⅞
Union Cigar...		...	...
Union Oil of Calif..25	d	14	14¼
Un Oil Associates..25	d	12¼	13½
Un St Yds 8o Om100		81	83½
Union Tank Car...(†)	d	14	14½
Union Tank com...(†)	d	...	...
Class A...	d	...	...
Unit Alrc & Trans...†		21¾	21⅞
Pref with warr..50	d	50½	52⅛
Unit Amer Bosch.(†)	d	5½	10
United Biscuit—			
of Am com...(†)	d	19¾	20
7% conv pref..100		87	93
United Business			
Publishers...†	d	3	4
Preferred ...100		...	10
United Carbon vtc †	d	14¼	14⅞

Stocks.	Bid.	Ask.
	Par	Per share.
United Cigar Stores			
of America...(†)	d	½	⅝
6% pref...100		5	7
United Dyewood.100		2¼	2⅜
Preferred...100		20	29
United El Coal v t c †	d	6⅜	6½
Un Eng & Fdy...†	d	19	20
Preferred...100	d	29	29½
United Fruit...†		½	1
Unit Paper Board100	d	10	10⅞
Unit Piece Dye com †		80	90
Preferred...100		...	...
United Porto Rican			
Sugar com...(†)	d	...	5
Preferred ...(†)	d	...	8
Untd Profit Shar..(†)	d	...	...
Preferred...10	d	...	...
Untd Publish pf 100		13	...
Untd Sh Mach Co25	d	...	...
Preferred...25	d	...	...
United Stores com..†	d	¼	⅜
$6 preferred...(†)	d	39	42½
U S Bobb & Shut..100		...	4
Preferred...100		...	30
U S Dairy Prod A (†)	d	...	19¾
Common B...(†)	d	...	...
1st pref...(†)	d	2	12
U S Distrib...†	d	2	20
Preferred...100		32	...
U S Envelope...100		65	...
Preferred...100		¼	⅝
U S Express...100		10	17
U S Finishing ...(†)	d	3¾	4
Preferred...100	d	9	9¾
U S Freight...†	dk	...	1
U S Glass...25	d	25	25½
U S Gypsum...20	d	98	100½
Preferred...100		40	6
U S Hoff Machin'y†	d	32¾	33
U S Ind Alcohol..(†)		5⅛	5½
U S Leather v t c..(†)	d	65	66¾
7% cum pr pf..100	d	14⅛	14⅜
Part conv & cl A(†)		...	½
U S Pipe & Foundry		13¼	14¾
Common ...20	d	16	16¼
1st pref...(†)	d	16¾	18
U S Playing Card..10		...	...
U S Print & Litho—			
Common...(†)	d	2	2½
Preferred...50	d	4	6
U S Realty & Imp...†	d	7⅝	7¾
U S Rubber...(†)	d	9¼	9⅜
1st preferred..100		18½	19
U S Shoe com...†	d	...	...
Preferred...100		...	...
U S Sm Ref & Min..50	d	20	21
Preferred...50	d	40	45
U S Stamping...100	k	65	...
U S Steel Corp...100	d	46	46¾
Preferred...100		85¾	87
U S Stores com A (†)	d	1¾	1⅞
1st pref...100	d	...	31
U S Tobacco...†	d	60	61½
Preferred...100	d	120½	...
Univ Leaf Tob...(†)	d	24½	25
Preferred...100		90½	101
Universal Pictures(†)		3½	4⅛
1st preferred..100		3½	4⅜
Univ Pipe & Rad...†		1⅞	2
Preferred...100		10	18½
Vadsco Sales Corp			
Common...(†)	d	⅝	¾
7% preferred...100		10	30
Valley Mould & Iron			
common ...(†)	d	1	3
Preferred...100		15	25
Vanadium Corp...†	d	18½	18¾
Van Camp Milk Co			
7% cum pref..100		15	35
Van Camp Pkg...(†)	d	¾	1
Preferred...25	d	1¼	1½
Van Raalte Co...†	d	5	7
1st preferred..100	d	33½	38¾
Venezuelan Petrol..†	d	⅜	½
Vick Financial Corp5		4¾	5⅛
Va-Caro Chem—			
Common ...†	d	1⅞	2
7% prior pref..100		56	60
6% part pref...100		9⅛	9½
Va Iron C & C...100		2	7
Preferred...100		10	55
Vulcan Detinning100		30½	31
Preferred...100		70	80
Wabasso Cotton...(†)	d	...	...
Wagner Elec...15	d	...	...
Preferred...100	d	...	...
Waltt & Bond Inc A(†)	d	9	10
Class B ...(†)		1¼	2
Waldorf System...†	d	12½	13
Walgreen Co com (†)		17½	18
6½% cum pf ..100		67½	75½
Walker Dishwasher			
Corp...†	d	2½	4½
Walker (H) Good'm			
& Worts com...(†)		6½	6⅞
Preferred ...(†)		8¼	8¾
Waltham Watch B(†)	d	...	...
Prior pref...100		...	...
Preferred...100		...	...
Walworth Co...(†)	d	3¾	3½
Ward Baking Corp—			
Com Class A...†	d	8	8¾
Com Class B...†		2	2⅜
Preferred...100		27¼	29
Warner Aircraft...(†)	d	...	¼
Warner Bros Pict—			
Common...†	d	3¼	3½
Preferred...†	d	8	12½
Warner-Quinlan			
Co ...(†)	d	2	2¼
Warren Bros...†	d	5¾	6
Conv pref...(†)	d	12½	13½
Warren Fdy & Pipe†	d	11¾	12¾
Washburn Wire...(†)	d	7	10
Washington Oil...10	d	...	...
Webster Eisenlohr 25	d	1¾	1⅞
$7 preferred ...100		20	...
WelchGrape Juice(†)	d	...	...
Preferred...100		70	85
Wells Fargo Expr...1		...	½
Wesson Oil & Snow			
drift v t c...(†)	d	14¾	15¼
$4 conv pref...†	d	51	54
Western Air Express		5	6¼
West Auto Supply—			
Common A ...(†)	d	...	...
West Cartridge—			
6% pref...100		...	...

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto stock and curb exchanges † No par value

Stocks.	Par	Bid. Per	Ask. share
West Dairy Prod A†	d	8½	10
Class B v t c...(†)	d	3¼	3½
W'tn Md Dy Co (†)	d	----	----
Prior pref.....50	d	----	----
Preferred.....(†)	d	----	----
Westing Air Br'ke(†)	d	15½	17
West'hse El & Mf..50	d	39⅜	39½
1st preferred...50		74½	97
Westland Oil...(†)	d	----	----
Westmoreland Coal†	d	----	----
Westmoreland, Inc.†	d	----	----
Weston El Instru..	d	6	8
Class A.....†	d	15½	18
W Va Pulp & Pap ††	d	11½	13
Preferred.....100		71	76
Westvaco Chlorine Products.....†	d	9⅝	10
Wheel Steel Corp 100		12	20
Preferred.....100		25	30
White Motor.....50	d	14¾	15¼
White Mot Sec pf100		----	----
White Sew Mach (†)	d	1½	1⅝
Preferred.....(†	d	2⅜	3
White Rk Min Spgs†	d	16½	18¼
First pref.....100		70	80
Second pref..100		70	----
Whitman Wm pf.100		----	----
Whittelsey Mfg....	d	----	¼
Wilcox & Gibbs..50	d	----	30
Wilcox (H F) Oil & Gas.....5	d	5	5½
Wilcox-Rich Corp— Class A.....(†)		13½	23½
Willys-Overland..25	d	2⅛	2¼
Preferred.....100		16	17
Wilson & Co.....†		1⅝	1¾
Class A.....†		4⅝	4¾
Preferred.....100		24¾	25½
Wolverine Portl C 10	d	----	----
Woods Mfg.....100	r	----	----
Preferred.....100	r	----	20
Woodward Iron..100		2	5
Preferred.....100		----	----
Woolw'th (F W)..10	d	38¼	38½
Worcester Salt..100		40	50
Worthington Pump & Mach.....100	d	18⅝	19½
Preferred A...100		28½	32
Preferred B...100		25	35
Wright Aeronaut'l.†	d	11	12
Wrigley (Wm) Jr..†	d	38¼	39
Wurlitzer (Rudolph) Common.....100		40	60
7% preferred.100		15	30
Yale & Towne.....25	d	13	16
Yellow Taxi (N Y)...	d	----	----
Yellow Truck & Coach Mfg cl B.10	d	3⅝	3⅞
Preferred.....100		27	32
Young (J S) Co...100		62	----
Preferred.....100		74	----
Young (L A) Spring & Wire.....(†)		9	9½
Youngstown Sheet & Tube (unstpd.)	d	19	20
Zenith Radio.....(†)	d	1¾	2
Zonite Products....	d	8⅜	8½

† No par value. *d* Price per share, not per cent. *r* Canadian price.

Joint Stock Land Bank Bonds and Stocks

Bonds		Bid.	Ask.
Agricultural—5s '53 op '33..M&N		57	61
5s Nov 1952 opt 1932.... M&N		57	61
Arkansas 5s 1952 opt 1932..M&N		40	45
Atlanta—5s 1952 opt 1932..J&D		35	39
5s 1957 opt 1937.....J&J		35	39
5s 1955 opt 1935.....M&N		35	39
5s 1956 opt 1936.....M&S		35	39
Atlantic—5s 1953 opt 1933...M&S		37	41
5s 1952 opt 1932.....M&S		37	41
5s 1954 opt 1934.....J&J		37	41
5s 1955 opt 1935.....J&D		37	41
5s 1957 opt 1937.....M&S		37	41
5s 1953 opt 1933.....M&S		37	41
Bankers—5s '53 opt '28....J&J	*f*	7	10
5s May 1952 opt 1932...M&N	*f*	7	10
5s Nov 1953 opt 1933...M&N	*f*	7	10
4½s 1955 opt 1935.....J&J	*f*	7	10
Burlington 4½s 1957 opt '37....		28	32
4½s Feb 1957 opt '37....F&A		26	30
5s Feb 1953 opt 1933....F&A		30	34
5s Dec 1953 opt 1933....J&D		30	34
California—5s 1951 opt 1931-M&N		64	68
5s July 1956 opt 1936.....J&J		64	68
5½s Nov 1951 opt 1931...M&N		65	69
Central Ill—5s '53 opt '33...J&D	*f*	19	13
5s July 1 1953 opt 1933....J&J	*f*	19	13
Central Iowa—5s '53 opt '33..A&O		30	34
5s May 1 1942 opt 1927..M&N		30	34
4½s Nov 1 '52 opt '32....M&N		28	32
Chicago Joint 5½s '51 opt '31 M&N		33	37
5s 1951 opt 1931.....M&N		33	36
5s 1952 opt 1932.....M&N		33	36
5s 1963 opt 1933.....M&N		33	36
4½s 1952 opt 1932.....M&N		31	35
4½s 1963 opt 1933.....M&N		31	35
4½s 1952 opt 1932.....M&N		28	32
4½s 1964 opt 1934.....M&N		28	32
4½s 1965 opt 1935.....A&O		28	32
Dallas—5s 1953 opt 1933....M&S		54	58
5s 1954 opt 1934.....		54	58
5s 1963 opt 1933.....A&O		54	58
5s 1965 opt 1935.....J&J		54	58
5s 1966 opt 1936.....J&J		54	58
5s 1966 opt 1936.....A&O		54	58
5½s 1951 opt 1931.....M&N		55	59
Dayton-Agric 5s '54 opt '34...J&J		57	61
Denver—5s 1954 opt 1934...J&D		54	58
5s 1955 opt 1935.....F&A		54	58
5s 1956 opt 1936.....F&A		54	58
5½s Nov 1951 opt 1931...M&N		55	59
Des Moines—5s '52 opt '32..M&N		30	34
5s May 1953 opt 1933....M&N		30	34
5s 1963 opt 1933.....M&N		30	34
5½s Nov 1951 opt 1931...M&N		32	36
First Carolinas—5s '52 opt '32 M&N		28	32
5s 1954 opt 1934.....A&O		28	32
5s 1955 opt 1935.....J&J		28	32
5s Feb 1956 opt 1936....F&A		28	32
5s June 1956 opt 1936....J&D		28	32
First of Chey—5s '52 opt '32 M&N		54	58
First of Clev—5s '53 opt '33..M&N		57	61
1st of Ft Wayne 5½s '31 opt '51 M&N		43	47
5s Nov 1953 opt 1933....M&N		42	46
4½s May 1957 opt 1937..M&N		40	44
4½s Nov 1957 opt 1937...M&N		40	44
First of Minn—5s '51 opt '31 M&N	*f*	15	18
5s 1952 opt 1927.....M&N	*f*	15	18
5s 1952 opt 1932..... M&N	*f*	15	18
5s 1953 opt 1933.....M&N	*f*	15	18
5½s 1951 opt 1931.....M&N	*f*	15	18
First of Montgomery 5s '54 opt '34		34	38
5s 1966 opt 1936.....A&O		34	38
5s Apr 1967 opt 1937....A&O		34	38
5s Dec 1967 opt 1937.....J&D		34	38
First New Orl 5s '44 opt '34 M&N		32	36
First Texas—5s '42 opt '32..M&N		46	50
5s 1943 opt 1933.....M&N		46	50
5s 1965 opt 1935.....M&S		46	50
5s 1966 opt 1936..... A&O		46	50
First Trust of Chicago—			
4½s Feb 1958 opt 1933...F&A		58	62
4½s Dec 1955 opt 1935..A&O		60	64
4½s July 1954 opt 1934...J&J		62	65
First Trust of Dallas—			
5s Sept 1954 opt 1934....M&S		65	69
5s Feb 1957 opt 1937....F&A		65	69
Fletcher 4½s 1954 opt 1934 M&N		65	70
4½s 1955 opt 1935.....M&N		65	70
4½s Nov 1957 opt 1937..M&N		65	70
5s Nov 1953 opt 1933....M&N		69	73
5½s Nov 1951 opt 1931...M&N		72	76
Fremont—5s 1953 opt '33..J&D		47	51
5s 1952 opt 1932.....M&N		47	51
4½s 1965 opt 1935.....J&D		44	48
4½s 1966 opt 1936.....A&O		44	48
Greensboro(NC)5s'53 op'33 A&O		46	50
5s Dec 1955 opt 1935.....J&D		46	50
Greenbrier 5s 1964 opt 1934..A&O		54	59
5s 1965 opt 1935.....J&J		51	59
5s 1957 opt 1937.....M&S		54	59
5s 1968 opt 1938.....		54	59
Ill-Midwest—5s '53 op '33..A&O		40	44
5s 1954 opt 1934.....J&D		40	44
5s 1955 opt 1935.....M&N		40	44
4½s Mar 1958 opt 1938...M&S		38	42
4½s 1956 opt 1936.....M&N		33	40
Iowa 4½s 1955 opt 1935....A&O		60	68
4½s 1956 opt 1936.....F&A		50	58
5s Nov 1951 opt 1931....M&N		70	78
Kentucky—5s '52 opt '32...M&N		56	60
5s 1954 opt 1934.....J&J		56	60
5s Jan 1957 opt 1937.....J&J		56	60
Lafayette—5s 1953 opt '33..M&N		45	49
4½s Nov 1957 opt 1937...M&N		47	51
Lincoln—5s 1951 opt 1931..M&N		52	56
5s 1943 opt 1928.....M&N		52	56
5s 1942 opt 1927.....M&N		52	56
4½s 1965 opt 1935.....J&J		48	52
4½s 1966 opt 1936.....J&J		48	52
4½s 1967 opt 1937.....J&J		48	52
Louisville—5s 1952 opt 1932 M&N		50	54
5s Nov 1953 opt 1933....M&N		50	54
Maryland-Va 5s '55 opt '35..M&N		57	----
5s 1956 opt 1936.....J&D		57	----
5s Apr 1957 opt 1937.....A&O		57	----
Minneapolis Trust—			
5s Nov 1952 opt 1932....M&N		50	60
Mississippi 5s '55 opt '35...F&A		42	46
5½s Nov 1951 opt '31...M&N		44	48
New York 5s '52 opt '32.....J&J		47	51
5s 1953 opt 1933.....J&J		47	51
5s 1955 opt 1935.....J&J		47	51
5s 1956 opt 1936.....M&N		47	51
N Y & Pa—5s '53 opt '33...J&J		47	51
N Y & N J 5s 1953 opt '33...J&D		47	51
5s 1954 opt 1934.....M&N		47	51
5s 1955 opt 1935.....J&D		47	51
5s 1956 opt 1936.....J&D		47	51
No Caro—5s '53 opt '33...M&S		36	40
5s 1952 opt 193[illegible].....M&N		36	40
5s 1955 opt 193[illegible].....F&A		36	40
5s 1956 opt 1936.....M&S		36	40
5s Apr 1957 opt 1937.....A&O		36	40
Ohio-Penna 5s 1954 opt 1934 J&J		48	52
5s Jan 1958 opt 1938.....J&J		48	52
Oregon-Wash 5s '52 opt [illegible]2..M&N		35	39
5s Oct 1953 opt 1933 ...A&O		35	39

Bonds and Stocks.		Bid.	Ask.
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s '53 op '33 J&J		45	49
5s 1954 opt 1934.....M&N		45	49
5s 1955 opt 1935.....M&N		45	49
5s 1956 opt 1936.....J&J		45	49
Los Angeles—5s '53 opt '33 J&J	*f*	47	51
5s Mar 1957 opt 1937...M&S	*f*	47	51
San Fran—5s '53 opt '33...J&J	*f*	47	51
5s Mar 1954 opt 1934...M&S	*f*	47	51
5s Sept 1957 opt 1937...M&S	*f*	47	51
Salt Lake C—5s '53 op '33 J&J	*f*	47	51
5s July 1956 opt 1936...J&J	*f*	47	51
Pennsylvania 5s '53 opt '33..M&N		54	59
5s Feb 1955 opt 1935....F&A		54	59
5s 1966 opt 1936.....A&O		54	59
5s 1967 opt 1937.....M&S		54	59
Phoenix 4½s '61 opt '41....J&D		62	66
5s 1961 optional 1941....J&D		68	72
Potomac 5s 1954 opt 1934..J&D		44	48
5s 1956 opt 1936.....J&D		44	48
5s 1957 opt 1937.....F&A		44	48
5s Jan 1958 opt 1938.....J&J		44	48
St Louis—5s 1953 opt '33...J&D	*f*	19	23
5s 1952 opt 1932.....M&N	*f*	19	23
5s 1943 opt 1928.....J&D	*f*	19	23
5s Mar 1954 opt 1934....M&S	*f*	19	23
5s 1955 opt 1935.....M&S	*f*	19	23
4½s 1956 opt 1936.....J&J	*f*	19	23
San Antonio—			
5s May 1953 opt '33.....M&N		54	58
5s 1953 opt 1933.....M&N		54	58
5s 1954 opt 1934.....M&N		54	58
5s 1956 opt 1936.....J&J		54	58
5s 1957 opt 1937.....J&J		54	58
5s Mar 1958 opt '38.....M&S		54	58
Shenandoah Val 5s 45 op '35 J&D		55	60
So Minn 5½s '51 opt '31....M&N	*f*	10	13
5s May 1953 opt 1933....M&N	*f*	10	13
5s 1952 opt 1932.....M&N	*f*	10	13
5s 1964 opt 1934.....M&N	*f*	10	13
Southwest (Little Rock, Ark.)—			
5s May 1956 opt 1936....M&N		33	36
5s May 1957 opt 1937....M&N		33	36
Tennessee—			
5s Aug 1955 opt 1935.....F&A		40	44
Union (Det) 5s '54 opt '34...M&N		48	52
5s May 1955 opt 1935....M&N		48	52
5s 1956 opt 1936.....J&J		48	52
5s 1957 opt 1937.....J&J		48	52
4½s 1955 opt 1935.....J&J		40	44
4½s 1956 opt 1936.....J&J		40	44
4½s 1957 opt 1937.....J&J		40	44
Union Louisville, Ky—			
5s 1952 opt 1932.....M&N		48	52
5s Nov 1954 opt 1934....M&N		48	52
5s 1957 opt 1937.....F&A		48	52
Virginia-Caro 5s '53 opt '33..M&N		36	52
5s Aug 1954 opt 1934.....F&A		36	52
5s May 1957 opt 1937....M&N		36	52
5s 1956 opt 1936.....F&A		36	52
Virginia—5s '53 opt '33...M&N		55	60
5s Nov 1 1951 opt 1931...M&N		55	60
5s 1955 opt 1935.....J&J		55	60

STOCKS	Par	Bid.	Ask.
Atlanta		1	3½
Atlantic	100	2½	----
Chicago	100	1	3
Dallas		4½	8½
Denver	100	5	----
Des Moines	100	1	----
First Carolinas	100	⅛	----
Freemont	100	¼	----
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	1¼	----
North Carolina		2	----
Oregon- Washington		----	----
Potomac		----	----
St Louis		----	----
San Antonio	100	5	10
South Minnesota	100	----	----
Virginia	5 *d*	¼	½

f flat price. *d* Price per share, not per cent.

United States and Municipal Bonds

In reporting below prices for State an municipal securities, we give bid and asked quotations wherever they can be obtained The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on.

Note.—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases, almost impossible to make quotations for municipal bonds Bid prices, especially for the smaller municipalities are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller In fact the absolute lack of demand often causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also page 18.			
First Liberty Loan—			
3½% of 1932-1947 ---J&D	100$^{28}_{32}$	100$^{29}_{32}$	--
Conv 4% of 1932-47--J&D	100	102	--
Conv 4¼% of 1932-47 J&D	101$^{13}_{32}$	101$^{15}_{32}$	--
2d conv 4¼% '32-'47-J&D	100$^{16}_{32}$	------	--
Fourth Liberty Loan—			
4¼% of 1933-38----A&O	103$^{7}_{32}$	103$^{9}_{32}$	--
Treasury 4¼s 1947-1952 A&O	107$^{16}_{32}$	107$^{18}_{32}$	--
Treasury 4s 1944-54----J&D	104	104$^{1}_{32}$	--
Treasury 3½s 1946-56---M&S	101$^{31}_{32}$	102$^{2}_{32}$	---
Treasury 3½s 1943-47---J&D	100$^{13}_{32}$	100$^{16}_{32}$	---
Treas 3½s June 15 '40-'43 J&D	100$^{18}_{32}$	100$^{20}_{32}$	---
Treas 3½s Mar 15 '41-43 M&S	100$^{16}_{32}$	100$^{19}_{32}$	---
Treas 3½s 1946-1949----J&D	97$^{28}_{32}$	97$^{30}_{32}$	---
Treas 3s 1955 opt '51---M&S15	96$^{22}_{32}$	96$^{26}_{32}$	---
2s Pan Can Nov 1938----Q-F	99¼	99¾	---
2s Panama Canal 1961---Q-M	99½	100½	---
3s Conversions 1946-47---Q-J	99½	100½	--
U S Treas ctfs of indebtedness:			
3½s Oct 15 1932----------	100$^{13}_{32}$	100$^{15}_{32}$	---
1½s Sept 15 1932---M&S15	100$^{2}_{32}$	------	---
3% Sept 15 1932----------	100$^{13}_{32}$	------	---
3¼% Dec 15 1932----------	100$^{27}_{32}$	100$^{29}_{32}$	---
3½s Feb 1 1933----------	101$^{16}_{32}$	101$^{17}_{32}$	---
3½s Mar 15 1933----------	101$^{26}_{32}$	101$^{28}_{32}$	---
2% Mar 15 1933----------	100$^{14}_{32}$	------	---
2% May 2 1933----------	100$^{29}_{32}$	101	---
1½% June 15 1933--------	100$^{17}_{32}$	100$^{19}_{32}$	---
3% May 2 1934----------	101$^{14}_{32}$	102$^{1}_{32}$	---
2⅛% Aug 1 1934----------	100$^{13}_{32}$	100$^{16}_{32}$	---
3% June 15 1934----------	101$^{2}_{32}$	101$^{4}_{32}$	---
3¼% Aug 1 1936----------	101$^{8}_{32}$	101$^{9}_{32}$	---
Instrumentalities of U S Govt—	—	—	
Federal Land Bank—Farm	Loan	Bonds—	
4s Nov 1 '57 op '37 M&N	86	86½	---
4s 1958 opt 1938---M&N	86	86½	--
4¼s 1956 opt 1936---J&J	87½	88	---
4¼s Jan 1957 opt '37 J&J	87½	88	---
4¼s 1957 opt 1937-M&N	87½	88	---
4¼s 1958 opt 1938-M&N	87½	88	---
5s 1941 opt 1931---M&N	97	97½	---
4½s 1933 opt 1932 -J&D	100¼	100¾	---
4½s 1942 opt 1932-M&N	93	93½	---
4½s 1943 opt 1933---J&J	93	93½	---
4½s 1953 opt 1933---J&J	90½	91	---
4½s 1955 opt 1935---J&J	90½	91	---
4½s 1956 opt 1936---J&J	90½	91	---
4½s 1953 opt 1933---J&J	93¼	93¾	---
4½s 1954 opt 1934---J&J	93¼	93¾	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956---J&D 15	96	100	---
5s Jan 15 '33-'56---J&J 15	96	100	---
5s 1933-1950----J&D15	96	100	---
Hawaii, Terr, 4½s '49-M&S 15	*b* 4.65	to 4.45	%
4½s Jan 1945----------	*b* 4.65	to 4.45	%
4½s Nov 15 '32-'65. M&N15	*b* 4.65	to 4.45	%
4½s Nov 15 1936-58---M&N	*b* 4.65	to 4.45	%
4s May 15 '46 opt '36-M&N	*b* 4.65	to 4.45	%
4s Aug 1947 opt 1937---F&A	*b* 4.65	to 4.45	%
Philip Isls 4½s 1952----J&J	91	97	---
4½s 1950----------	94	97	---
4½s 1957----------M&N	94	97	---
4s g L Pur '34 opt '14---Q-F	97	100	---
4s P Wks & Imp 1935---Q-M	94	100	---
4s Impt 1936 opt 1916-F&A	94	100	---
Porto Rico 4½s 1933-34---J&J	*b* 5%	to 4.75	%
4½s 1937-1940---------J&J	*b* 5%	to 4.75	%
4½s Fund 1933---------J&J	*b* 5%	to 4.75	%
4½s Funding 1934-'40-J&J	*b* 5%	to 4.75	%
4s Jan 1 1944-1950----J&J	*b* 5%	to 4.75	%
4s gold 1933-1960------J&J	*b* 5%	to 4.75	%
5s July 1954----------	*b* 5%	to 4.75	%
ALABAMA			
5½s Renewal cl O 1956---J&J	*b* 6%	to 5%	---
6½s Harbor Imp 1934-73----	*b* 6%	to 5%	---
6½s 1952----------M&S	*b* 6%	to 5%	---
6½s 1956 & 1959-------M&S	*b* 6%	to 5%	---
6½s '36, '42 '46, '49---M&S	*b* 6%	to 5%	---
4s Pub Highway 1949-51-M&S	*b* 6%	to 5%	---
Anniston 5½s 1939----------	85	90	---
5s Schools 1932-1947------	85	90	---
Bessemer 6s Pub Imp 1932-38.	85	90	---
5s Funding 1947----------	85	90	---
Birmingham 5½s Pub Imp			
1932-35------ ----M&S2	*b* 7%	to 6%	---
4s April 1 1933-------A&O	*b* 7%	to 6%	---
4s 1934----------A&O	*b* 7%	to 6%	---
4s 1935-1936---------A&O	*b* 7%	to 6%	---
4s 1937-1941---------A&O	*b* 7%	to 6%	---
4s 1942-1961---------A&O	*b* 7%	to 6%	---
4½s Pub Imp 1932-37-A&O	*b* 7%	to 6%	---
4½s 1933-1936---------A&O	*b* 7%	to 6%	---
4½s 1937-1960---------A&O	*b* 7%	to 6%	---
4½s Pub Imp 1932-1937---	*b* 7%	to 6%	---
5s Sewers Sept 20 '41---M&S	*b* 7%	to 6%	---
Gadsden 6% Impt 1933-38----	*b* 50	65	---
5s Schools 1932-40----------	*b* 50	65	---
Huntsville 5s Funding 1942---	------	------	---
6s Pub Imp 1936-1938-----	70	80	---
Jefferson County—			
4½s Ct H'se 1934-43---M&N	86	92	---
4½s Ref 1934-1961---A&O	86	92	---
Madison Co 5s Refunding 1940	83	92	---
Mobile 5s School 1943---J&D	*b* 45	55	---
5s Refunding 1949----M&S	*b* 45	55	---
4½s Refunding 1937---A&O	*b* 45	55	---
4½s Water & Sew '39-J&J	*b* 45	55	---
Mobile Co—			
4½s 1932-1948----------	*b* 60	70	---
5s School 1936-1945------	*b* 60	70	---
4½s R & B 1933-38---J&D	*b* 60	70	---
4½s 1939-1958-------J&D	*b* 60	70	---
Montgomery Pub Imp 6s 1934	55	63	---
5s Pub Imp 1932-1938-----	55	63	---
4½ Sanitary Sewer 1932-44.	55	63	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Montgomery Co 4½s 1957-59	*b* 6.50	6%	---
5s Road 1935---------A&O	*b* 6.50	6%	---
6s Road 1951----------	77	82	---
Morgan Co 5s 1938-52----------	78	85	---
Tuscaloosa 6s Pub Imp '32-'35	85	90	---
5s Pub Imp 1935----------	60	75	---
5s W W 1939-1957----------	60	75	---
Tuscaloosa Co 6s Bridge 1941-	60	75	---
5s Road 1957----------	60	75	---
5½s serial----------	60	75	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933----------Mar	98	100	---
6s Highway 1947-51 J&J15	97	99	---
Navajo Co 4½s June 15 '32-'36	85	90	---
Phoenix 4½s '50 opt '30---J&J	*b* -----	50	---
4½s 1933-1956----------J&J	*b* -----	50	---
4½s Court Hse '33-'48 J&D	*b* -----	50	---
6s Jan 1 1946----------J&J	*b* -----	50	---
5s Jan 1 1954 opt 1934---J&J	*b* -----	50	---
5s W W 1933-1950-------J&J	*b* -----	50	---
Phoenix Un H S D 4½s 1948	95	96	---
Prescott 5s 1948----------J&J	------	------	---
Roosevelt Irr Dis 6s '45-'53 J&J	10	17	---
6s 1938-1957---------J&J	10	17	---
Tucson 5s Water 1950----J&J	95	96	---
4½s W Mar 10 '38---M&S10	*b* 6.00	to 5.75	%
ARKANSAS			
4½s Highway 1938-48---J&D	68	72	---
4½s Highway '38-'58---M&N	70	75	---
4½s Pens Notes 1932-'51 A&O	75	80	---
4½s Highway 1935-65----J&J	------	------	---
5s 1936-1962----------M&S	79	85	---
Hot Springs 4½s '32-'50 M&S	------	------	6.00
Little Rock 4½s 32-40---M&N	------	------	---
4½s Fund 1941-50----M&N	------	------	---
Little Rock S D 4s '32-'55 M&S	------	------	---
St Francis Lev D 6s 1947-J&J	*n* 80	90	---
5½s 1945-1964---------J&J	*n* 80	90	---
5½s 1950-1969---------J&J	*n* 80	90	---
5s 1949 opt 1929------J&J	*n* 80	90	---
CALIFORNIA			
5½s Highway 1933-37---J&J3	*b* 3.00	to 4%	
4½s Univ Bldg Jan5'33-65J&J	*b* 2.75	to 4.10	%
4½s Highway 1936-'48-J&J 30	*b* 3.75	to 4%	
4½s 1933-1947---------F&A	*b* 2.75	to 4%	
4½s Olympiad 1936-'71--J&J2	*b* 3.75	to 4%	
4¼s Jan 2 1933-1936 J&J 2	*b* 2.75	to 3.90	%
4½s 1935-1936----------F&A	------	------	3.75
4½s 1937-1940----------F&A	------	------	3.90
4¼ 1941-1947----------F&A	------	------	3.95
4½s 1948-1952----------F&A	------	------	3.95
4s Harb Imp 1935 opt '50 J&J	------	------	3.90
4s Jan 2 1941-1943------J&J2	------	------	3.90
4s Jan 2 1944-1948------J&J2	------	------	3.90
Alameda 4s 1932 to 1941-J&D	*b* 3.00	to 4.25	%
4½s Mun Imp '33-'48-A&O	*b* 3.00	to 4.30	%
Alta Irrig Dist 5s----------	95	99	---
Bakersfield 5s 1932-'52---A&O	*b* 3.00	to 4.75	
Berkley 5s 1942-1951------J&J	------	------	4.40
5s School 1933-1955------J&J	*b* 3.00	to 4.40	%
Brentwood Irrig. District 6s---	45	50	---
Citrus Heights Irrig Dist 6s---	60	65	---
Consol Irrig Dist 5½s------	99	101	---
East Bay Mun Util Dist—			
5s 1935-1974----------J&J	*b* 4.25	to 4.50	%
Imperial Irrig Dist 6s '38-J&J	*f* 34½	36½	---
5s	*f* 32	34	---
Los Angeles 4½s 1933-51-J&D	*b* 4.00	to 4.70	%
4s Water 1932 to 1945.M&N	*b* 3.50	to 4.65	%
4s 1940-1945----------	------	------	4.65
4s 1946-1962----------	------	------	4.65
3½s Water 1932 to '41.A&O	*b* 3.00	to 4.60	%
4½s Water 1932 & '33.A&O	*b* 3.50	to 4%	
4½s Water 1934-'40----A&O	*b* 4.50	to 4.70	%
4½s Water 1941-'70---A&O	*b* 4.70	to 4.65	%
4½s Sch 1933 to 1944-J&D	*b* 4.00	to 4.70	%
4½s 1933 1968----------J&J	*b* 4.00	to 4.70	%
4½s 1933-1969----------M&S	*b* 4.00	to 4.75	%
5s Municipal 1932-61---F&A	*b* 4.00	to 4.80	%
5½s Harb Imp '32-'61M&N	*b* 4.00	to 5%	
Los A C S D 5½s-'32-34 M&N	*b* 4.00	to 4.60	%
5½s Nov 1935-60----M&N	*b* 4.75	to 5%	
5s 1933 1934----------F&A	*b* 3.50	to 4.50	%
5s 1935-1964----------F&A	*b* 4.60	to 5%	
4s 1933-1934----------J&D	*b* 4.00	to 4.40	%
4s 1935-1936----------J&D	------	------	4.50
4s 1937-1945----------J&D	------	------	4.75
4s 1946-1961----------J&D	------	------	4.65
Los Ang Co 4½s '33-'49---F&A	*b* 3.50	to 4.60	%
Merced Irrig Dist 6s----------	*f* 29½	31½	---
Modesto Irrig Dist 6s----------	78	81	---
Oakdale Irrig Dist 5s----------	*f* 22	24	---
Oakland 5½s 1933-43----F&A	*b* 3.00	to 4.50	%
4½s Mun Imp '33-'43. F&A	*b* 3.00	to 4.25	%
4½s 1933-1965----------F&A	*b* 3.00	to 4.25	%
Oakland S D 4s 1933-44---J&J	*b* 3.00	to 4.20	%
Orange Co 5s 1933-45---M&S	*b* 3.50	to 4.60	%
Pasadena 4s Jan 1933-42-J&J	*b* 3.00	to 4.40	%
4½s Wat Pl't '32-'36---A&O	*b* 2.50	to 4%	
Redlands 5s 1933-51----J&J15	*b* 3.00	to 4.70	%
Riverside 5s 1933 '53----J&D	*b* 3.00	to 4.70	%
Riverside Co 5s '33 '54---M&N	*b* 3.00	to 4.75	%
Sacramento 4s Jan '33-'45 opt	*b* 3.00	to 4.30	%
4½s Sew & Dr 1933-34-J&J	*b* 3.00	to 3.75	%
Sacram'to Co 4½s '32-'46 J&D	*b* 3.00	to 4.30	%
San Diego 5s WW '33-'54 A&O	*b* 4.00	to 5.15	%
5s Water 1933-63----------J&J	*b* 4.00	to 5.15	%
5s Municipal 1933-1960 J&J	*b* 4.00	to 5.15	%
5s School 1932-1966----------	*b* 4.00	to 5.15	%
4½s Wh & Har '33-'52 J&J	*b* 4.00	to 5%	
4½s Water 1932-1964----------	*b* 4.00	to 5%	
3½s g July 1 1933-44---J&J	*b* 4.00	to 4.90	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
San Dieguito Irr Dist 6s-----	38	42	---
San Francisco (City & County)			
5s Water 1933-1951----J&J	*b* 3.00	to 4.50	%
5s Water 1952-1969----J&J	------	------	4.50
4½s Water '57, '58, '59-J&J	------	------	4.40
4½s 1933-1951----------J&J	*b* 3.00	to 4.40	%
4½s 1932-1951----------M&N	*b* 3.00	to 4.40	%
4½s Water 1938-1977---J&J	*b* 4.30	to 4.40	%
San Joaquin Co 5s '33-'49 J&J	*b* 3.00	to 4.30	%
Santa Barbara 5s '33-41 Jan10	*b* 3.00	to 4.50	%
4½s gold Aug 1943----F&A	------	------	4.50
So. San Joaq Irrig Dist 5½s--	*f* 41	43	---
Turlock Irrig Dist 6s----------	*f* 79	82	---
West Side Irrig Dist 6s-------	*f* 25	35	---
CANADA—*See page 102*			
COLORADO			
Colorado Spgs 4s Mar 1 1941--	*b* 4.50	to 4.10	%
4½s 1933-1939----------J&J	*b* 4.50	to 4.10	%
Denver (City and County)—			
4½s Water 1944----------J&J	*b* 4.05	to 3.85	%
4½s Ref Wat 1933-34 J&D	*b* 4.05	to 3.85	%
4½s Ref Wat 1935-67 J&D	*b* 4.05	to 3.85	%
4½s Water 1962-1965 J&D	*b* 4.05	to 3.85	%
S D No 1 4½s 1934-53-J&J	*b* 4.05	to 3.85	%
S D No 1 1932-1947--J&J	*b* 4.05	to 3.85	%
4s July 1941-1945------J&J	*b* 4.05	to 3.85	%
Durango 4½s 1944----M&S	*b* 4.15	to 4.10	%
Moffat Tun Imp D 5½s 44-63 J&J	98	100	---
5½s 1947-1956----------J&J	*f* 50	60	---
5½s 1964-1973----------J&J	*f* 50	60	---
5s 1974-1983----------J&J	*f* 45	55	---
Pueblo Co S D No 20 4½s 32 M&S	*b* 4.75	to 5%	
CONNECTICUT			
*4s July 1936----------J&J	*b* 3.85	to 3.50	%
*5s July 1 1936----------J&J	*b* 3.85	to 3.50	%
Bloomfield 4½s 1933----A&O	------	------	4
4½s 1934-1952----------A&O	*b* 4.50	to 4.75	%
Branford (T) 4½s '33 '50 J&D	*b* 4.50	to 4.75	%
Bridgeport 4½s 1933-65-J&J	*b* 5.25	to 4.80	%
4½s High Sch 1933-63-J&J	*b* 5.25	to 4.80	%
*4½s Sewer 1933-46---A&O	*b* 5.25	to 4.80	%
4½s 1932-1957----------A&O	*b* 5.25	to 4.80	%
*4s 1933-1968----------F&A	*b* 5.25	to 4.80	%
3½s Improv t 1933-41 J&J	*b* 5.25	to 4.80	%
*5s Construc'n 1933-49 J&D	*b* 5.25	to 4.80	%
Bristol 4½s Water 1939---J&J	*b* 5.50	to 5.00	%
*5s July 1 1933-55------J&J	*b* 5%	to 5.15	%
*Cheshire 4½s 1933-45---J&J	*b* 5.25	to 4.90	%
Danbury 4s 1946 taxable-J&J	*b* 5.50	to 5.00	%
*4½s 1933-65----------J&D	*b* 5.00	to 4.60	%
3½s Fund 1941 tax'le-A&O	*b* 5.50	to 5.00	%
East Hartford (Town)—			
4½s Sch 1932-36------M&N	*b* 4%	to 4.75	%
4½s Sch 1937-49------M&N	*b* 4.75	to 5.00	%
4½s Sch 1950-59------M&N	*b* 5%	to 4.75	%
East Hartford Fire District—			
*5½s 1933-1951----------M&N	*b* 5.25	to 4.80	%
4s Water June 1933---J&D	*b* 5.25	to 4.80	%
Glastonbury *4½s '33-'58. J&J	*b* 5.25	to 4.75	%
Greenwich *4½s 1933 ---J&J	------	------	3
*4½s 1934-1942 tax exm't	*b* 3.00	to 3.90	%
4½s 1933-1934----------	*b* 3 50	to 3 75	%
4½s 1935-1951----------	*b* 3.25	to 3.90	%
Groton S D 4½s 1932-1960	*b* 5 00	to 4 80	%
Hartford 3½s Bdge '55---J&J	*b* 4.00	to 3.80	%
*4s Water June '33-'39 J&D	*b* 2.50	to 3.90	%
*4s Water 1940-45------J&D	*b* 3.90	to 3.80	%
*4s Water 1932-1938------	*b* 2.50	to 3.90	%
*4s High Sch '33-'55---J&J	*b* 2.50	to 3.80	%
*4½s 1933-1934------M&S	*b* 2.50	to 3%	
*4½s 1935-1938------M&S	*b* 3.25	to 3.90	%
*4½s 1939-1960------M&S	*b* 3.95	to 3.80	%
4½s Munic Bldg 1933 M&N	------	------	2.50
Hartf'dSD *4½s'32-'47 M&S	*b* 5%	to 4.50	%
*4½s Northeast 1959-J&D	*b* 6%	to 4.50	%
4½s 2d North 1944-----J&J	*b* 5.50	to 5%	
4½s South Sept 1955-M&S	*b* 5.25	to 4.80	%
4½s Southwest 1944--M&N	*b* 5.25	to 5%	
*4½s Wash't'n '41-'47. J&J	*b* 4.75	to 4.60	%
4s West Middle 1937---F&A	*b* 5.25	to 4.75	%
Killingly (Town) 4½s '33 56 J&J	*b* 5%	to 4.75	%
Litchfield 4½s 1935-37----	*b* 5%	to 4.60	%
Manchester *4½s '33 '33 M&N	------	------	4.00
*4½s 1934-1944----------M&N	*b* 4.60	to 4.40	%
Manchester 9th School Dist—			
4½s 1933-1951----------M&N	*b* 4.00	to 4.70	%
4½s 1933 1949----------M&N	*b* 4.00	to 4.70	%
Meriden (City)			
4½ 1934-1943----------J&J	*b* 4.00	to 4.25	%
Meriden (T) 4s '33-'35---M&N	*b* 4.00	to 4.60	%
Middletown 4s 1933-'35 M&N	*b* 3%	to 4%	
New Britain (County)—			
4s Munic Bldg 1948----J&J	------	------	4.20
4s 1933-1952----------F&A	*b* 5%	to 4.15	%
*4½s School 1933-'40. F&A	*b* 5%	to 4.25	%
*4½s School 1940-'52. F&A	*b* 4.50	to 4.15	%
4½s Water Aug 1941---F&A	------	------	4.20
4½s 1933 1969----------F&A	*b* 5%	to 4.15	%
*4½s Sch Aug '33 '48. F&A	*b* 5.00	to 4.25	%
*4s Park 1933 1943---F&A	*b* 5.00	to 4.25	%
New Hav (C) 3½s '32-'35 A&O	*b* 3%	to 4%	%
*4s Apr 2 1940 tax-expt. A&O	*b* 4.50	to 4.10	%
4½s Paving Mar 1936. M&S	*b* 4.10	to 3.90	%
*4½s 1943-1952----------	*b* 4.35	to 4%	
*4½s Paving Aug '37---F&A	*b* 4.10	to 4%	
*4½s Mch 15 '33-'35. M&S15	*b* 3.00	to 3.90	%
*5s '36-'37-'39-'40-'41---A&O	*b* 3.90	to 4%	%
*5s 1933-1951----------J&J	*b* 3%	to 3.90	%

b Basis. *f* Flat price. *l* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933 A&O	b 3.00	to 2.50	%
*4½s Imp 1933-1935 M&S	b 3.00	to 4%	
4½s Park July 1942 J&J	b 4.50	to 4.10	%
*4½s Water 1950 F&A	b 4.40	to 4.10	%
5s Dec 1 1937 J&D	b 4.50	to 4.10	%
Norwalk (C)4s 1954-1964	b 4.80	to 4.00	%
*4½s Sch Mch 1933-1953	b 4.00	to 4.70	%
*4½s Improv t '33-'39 J&J	b 5%	to 4.70	%
3½s 1933-71 A&O15	b 4.00	to 4.40	%
3½s Sewer 1947-70 J&D15	b 4.75	to 4.10	%
5s 1933-71 A&O15	b 4.00	to 4.75	%
Norwalk (T) 4½s 1942 J&D	b 4.75	to 4.60	%
4½s 1936-1968	b 4.80	to 4.50	%
Norwich 4½s water 1939 M&S	b 4.80	to 4.55	%
*4½s 1932-1964 M&S15	b 4.00	to 4.50	%
4½s Refunding 1938 A&O	b 4.80	to 4.50	%
*Plainfield(T)4½s '33-'57A&O	b 4.00	to 4.70	%
Putnam (T) 4½s '33-'46 A&O	b 4.00	to 4.75	%
*Ridgefield (T) 4½s Jan 1 '43	b 4.90	to 4.60	%
Stamford (C) 4s 1942 M&N	b 4.50	to 4.25	%
Stamford (T) 4½s '33-'45 J&J	b 3.50	to 4.35	%
*4¼ Sch 1933-1965 M&N	b 3.50	to 4.25	%
4½s High Sch 1933-'59 J&D	b 3.50	to 4.25	%
Stonington 4½s '1933-A&O	------	------	4
Torrington *5½s 33-'35 J&J	b 4.00	to 4.70	%
*5½s Fund 1936-'41 J&J	b 4.80	to 4.60	%
4½s July 1 1939 J&J	b 5.00	to 4.75	%
Wallingford (Town) 4½s 1933, '38, '43, '48, '53	b 3.50	to 4.60	%
4s 1932-46 J&D	b 3.50	to 4.60	%
Waterbury—			
4s Water 1933-1939 J&J15	b 5%	to 4.70	%
4s Water 1940-1965 J&J15	b 4.90	to 4.70	%
4½s City Hall '33-'63 J&J	b 5.00	to 4.70	%
4½s July 15 1933-66 J&J15	b 5.25	to 4.70	%
*4½s Water 1933-44 J&J15	b 5.25	to 4.75	%
*4¼ Bdge,St.&c. '40-64J&J15	b 4.90	to 4.70	%
*4½s 1946-1953 J&J 15	b 4.90	to 4.75	%
*4½s Water 1935-'64 J&J	b 4.90	to 4.70	%
*4½s 1933-1934 J&J15	b 5.25	to 4.90	%
5s Water 1932-1951 M&N	b 5.00	to 4.90	%
5s Water 1952-1971 M&N15	b 4.50	to 4.70	%
West Hartf'd 4½s 1943 J&D	b 4.25	to 4%	
4½s Mar 15 1933-'48 M&S	b 3%	to 4%	
W HavUSD*4½s'33-'56 M&N	b 4.70	to 4.40	%
Westport 4½s 1935-1944	b 4.50	to 4.40	%
Weston (T) 4½s '32-'45 M&N	b 4.75	to 4.50	%
Windham(T) 4½s '33-'36 J&J	b 5%	to 4.70	%
4s 1933-1934 J&J	b 5%	to 4.70	%
4s 1935-1937 J&J	b 5%	to 4.70	%
4s 1938-1942 J&J	b 4.75	to 4.60	%
4s 1942-1952 J&J	b 4.75	to 4.60	%

DELAWARE.

6½s '60 opt any date 105 J&J	------	------	4.00
4½s 1961 opt '22 at 105 J&J	------	------	4.00
Dover Spec S D 5s '33-'46 A&O	------	------	4.75
Ker n 4½s 1945-1950 M&S	------	------	4.60
New 'leCo 4½s '33 34J&D	------	------	4.40
5½s 6-1944 J&J	------	------	4.40
Sussex Co 5s 1933-1970 J&J	b 4.50	to 4.25	%
4½s 1934-1953 A&O	b 4.50	to 4.25	%
Wilm'gton—4½s '33-'87 A&O	------	------	4.40
4½sBldg—Con'53-'62 M&S	------	------	4.40
4½s S F 1960-63 (s-a) A&O	------	------	4.40
4½s 1936-50 (s-a) A&O	------	------	4.40
5s 1947-1949 S&O	------	------	4.40
4s 1936-1937 A&O	------	------	4.40
4s 1938-1941 A&O	------	------	4.40
4s 1942-1948 A&O	------	------	4.40

FLORIDA

Brevard County School Tax Districts 6s 1933-55	30	40	---
Coral Gables 5½s'31-'56A&O	6	10	---
6s impt 1933-1938 J&J	6	10	---
6s Ref & Impt '33-'56 var.	6	10	---
Dade Co 5s Oct 1947-'54 A&O	52	57	---
5s 1933-1937 J&J	52	57	---
Dade Co Spec Sch Dist No 2 1933-1935	25	35	---
Duval Co 5½s'32 op'12 M&N	92	97	---
5s Armory 1944 J&J	92	97	---
Jacksonville 5s Jan 1 '36 J&J	88	96	---
5s Jan 15 1934-45 J&J 15	88	96	---
5½s Jan 15 1934-45 J&J 15	88	96	---
4½s Feb 1937 F&A	88	96	---
Jacksonv S D No 1 5s Apr '45	35	40	---
Lakeland 6s	30	35	---
Miami 5½s 1933-35 M&S	29	31	---
5s 1933-1939 M&S	29	31	---
5s 1940-1956 M&S	29	31	---
5s 1933-1935 O&A	29	31	---
4½s 1936-1938 A&O	29	31	---
4½s Munic Imp'33-'55M&S	40	45	---
6s school 1940 J&D	40	45	---
Miami Beach 5½s 1932	75	80	---
5½s 1933-1935 M&N	75	80	---
5½s 1936-1939 M&N	75	80	---
5½s 1940-1950 M&N	75	80	---
Moore Haven 6s 1932-1955	25	30	---
New Smyrna 6s 1932-1945	40	50	---
Orlando 5½s 1932-1952	40	50	---
Orange County 5s 1944 J&J	65	75	---
5s 1952-1953 J&J	65	77	---
Palm Beach 6s 1932-1952	67	77	---
Pensacola 4½s ref 1941 A&O	60	70	---
6% School 1933-1951 J&J	72	78	---
Pinellas Co 6s 1940	30	35	---
Newberry 5s 1932-1942	45	50	---
St Augustine 5s 1955 J&J	35	40	---
6s impt 1933-1937 F&A	35	40	---
St Petersburg 5½s 1949 J&J	25	30	---
5½s 1933-1953 J&J	25	30	---
6½s June 1954 J&D	25	30	---
6s 1933-1938	25	30	---
Tampa 5s June '55 op '25 J&J	50	60	---
5s W W Purch '33-'72 F&A	50	60	---
4½s Impt 1933-37 J&J	50	60	---
West Palm Beach 6s 1932-'40	20	25	---
Certificates	f12	16	---

FOREIGN GOVTS.

Agricul Mtg Bk (Colombia) Guar s f 6s 1947 F&A	38½	39½	---
Guar s f 6s 1948 A&O	38½	------	---
20-yr 7s 1946 A&O	k 36½	------	---
20-yr 7s Jan 15 1947 J&J	k 39	------	---
Akershus (Dept of), Norway— 6s 1963 M&N	63	68	---
Antioquia Col (Dept of)— ext'd s f 7s ser A 1945 J&J	14½	16	---
Ext'd s f 7s Ser B 1945 J&J	12	13½	---
Ext'd s f 7s ser C 1945 J&J	12	14¾	---
Exti s f 7s ser D 1945 J&J	12¼	14¾	---
Exti s f 7s 1957 1st ser A&O	10⅝	11½	---
Exti s f 7s 1957 2d ser A&O	10⅝	13	---
Exti s f 7s 1957 3d ser A&O	10⅝	13	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Argentine Repub—			
Internal 5s(of '09) 1945M&S	47½	48	---
6s £ loan of 1897 A&O	l 44	49	---
4½s 6s of '23 1957 A M&S	41½	46	---
1st g 6s 1958 Ser B J&D	44	45½	---
Sink fund gold 6s 1959 J&D	43	46½	---
Exti s f 6s Oct 1959 A&O	43⅜	46	---
Exti s f 6s 1960 M&N	43	45	---
Exti s f 6s 1960 A&O	43	----	---
4½s 6s(State Ry)'60 M&S	43	45	---
Exti 6s sanit wks 1961 F&A	43	45	---
Exti 6s pub wks 1961 M&N	43	45	---
Exti 5½s pub wks '62 F&A	38	40¼	---
Australia (Commonwealth)—			
4½s 5s July 15 1955 J&J15	78	79	---
Exti 5s 1957 M&S	78	78¾	---
Exti 4½s 1956 M&N	69¾	70½	---
Austrian Govt s f 7s '43 J&D	85½	87	---
1st s f 7s 1957 J&J	38	44¾	---
Bavaria (Ger'y) 6½s '45 F&J	46¼	48¾	---
Belg Govt ext 6½s 1949 M&S	99⅜	100	---
External s f 6s 1955 J&J	96⅜	96⅜	---
Exti s f 7s 1955 J&J	104⅛	104⅜	---
Stabiliz'n loan 7s 1955 M&N	104⅛	104⅜	---
Bogota (Mtge Bk) 7s May '47	26½	28	---
7s Oct 1947 A&O	26½	28	---
Bolivia(Rep) Ext 8s '47 M&N	8¼	8½	---
Exti 7s 1958 J&J	7	7⅜	---
Exti s f 7s 1969 M&S	6½	7⅜	---
Brazil 8% ext 1941 J&J	19½	20¼	---
7s Cent Ry elec 1952 J&J	15	16	---
S f 7½s (coff.sec.'22) 1952	71¾	73	---
Exti s f 6½s(1926) '57 A&O	17¼	17½	---
Exti s f 6½s(1927) '57 A&O	16¼	17	---
5s of 1895	f ----	----	---
5s of 1913	f ----	----	---
4½s of 1883	f ----	----	---
4½s of 1888	f ----	----	---
4s of 1900	f ----	----	---
4s of 1910	f ----	----	---
4s of 1889	f ----	----	---
Bremen (State) 7s 1935 M&S	47⅝	49	---
British—Cons 2½s op '23 Q-J	l 70	71	---
4½s War Loan '32-'45 J&L	l102	103	---
5½s f Feb 1 1937 F&A	101⅜	101⅞	---
4s fund 1990 opt 1960 M&N	73⅛	74⅛	---
5s war loan '47op'29 J&D	69¼	70⅛	---
Buenos Aires(Prov)6s '61M&S	23½	24½	---
Exti s f 7s 1952 A&O	28	21	---
Exti 7½s 1947	32¼	34	---
Ext s f 6½s 1961 F&A	22½	25	---
Bulgaria (Kingd) s f 7s '67 J&J	23¼	25	---
Secs f 7½s stabilization loan 1968 M&N 15	25¼	26¼	---
Caldas (Dept of) Colombia External s f 7½s 1946 J&J	17⅜	19	---
Cauca Val (Dept of) Colombia 7½s 1946 A&O	14¼	16	---
Exti sec 7s 1948 J&J	10½	12⅜	---
Cent Agricul Bank (Germany) Farm loan 7s 1950 M&S15	47¾	50	---
Farm loan 6s 1960 J&J15	43	43½	---
Farm loan 6s 1960 A&O15	43½	44½	---
Ser A int ctfs '38 A&O15	45	45¾	---
Chili (Rep) ext 7s 1942 M&N	12¼	13⅜	---
Exti s f 6s 1960 A&O	10¼	10¾	---
Exti s f 6s Feb 1961 F&A	10¼	11¼	---
Exti s f 6s Sept 1961 M&S	10¼	12	---
Exti Ry ref 6s 1961 J&J	10¼	11	---
Exti s f 6s 1962 M&S	10¼	11	---
Exti s. f. 6s 1963 M&N	10¼	11	---
Chili Mtge Bk 6½s '57 J&D31	10	12½	---
S f gu 6½s Jne 30'61 J&D 31	12	14½	---
S f gu 6s 1961 A&O	11	12	---
6s 1962 M&N	10	12	---
Chinese Government— Hukuang Rys 5s £ J&D15	11½	12	---
5s of 1898 £ red 1933 A&O	l ----	----	---
4½s of '98 £ red '44 M&S	l 95	97	---
Colombia Rep 6s 1961 J&J	38½	39¼	---
Exti s f 6s (1928) 1961 A&O	38½	39	---
Colombia Mtg Bk— 20-yr s f 6½s 1947 A&O	27½	30	---
Sink fd 7s(of 1926) '46 M&N	25⅝	30	---
Sink fd 7s (of 1927) '47 F&A	27½	30	---
Cordoba (Prov) Argentina— Ext s f 7s 1942 J&J	33	35½	---
Costa Rica (Rep)ext 7s'51 M&N	26½	26¾	---
Cuban 5s 1944 opt 1911 M&S	91	92	---
"Exti" g 4½s '49 opt F&A	80	81¼	---
"Exti" g 5s 1949 F&A	92	----	---
"Exti" s f 5½s '53 J&J15	78	82¼	---
5½s PubWksJune30 '45J&D	45⅝	45⅞	---
5½s Dec 31 1932 J&D 31	85	----	---
5½s June 30 1933 J&D 31	80	83	---
Serial 5½s 1933 J&J	81	86	---
Serial 5½s 1934 J&J	78	83	---
Cundinamarca Dep(Colombia) Exti s f 6½s 1959 M&N	14½	15½	---
Czechoslovak Republic— Ext s f 8s 1951 ser A A&O	96¼	97½	---
Ext s f 8s 1952 ser B A&O	95	96	---
Denmark ext 6s 1942 J&J	88	89¼	---
Ext'l 5½s 1955 F&A	81	85	---
Trust rcts 4½s 1962 A&O15	70¼	70½	---
Dominican Rep 5½s '42 M&S	49	53	---
5½s Cust Adm 1940 A&O	48¾	50	---
2nd ser 5½s 1940 A&O	47	52	---
Dutch E Indies 6s 1927 J&J	98¼	99	---
Ext s f 6s 1962 M&S	97¼	98	---
Exti 5½s Mar 1953 M&S	95	97	---
Exti 5½s Nov 1953 M&N	95	96¾	---
Estonia (Rep of) 7s, 1967 J&J	48	50	---
Finland (Repub) 6s '45 M&S	65½	67	---
6½s Mun loan '54 cl A A&O	57	59	---
Class B A&O	57	----	---
Ext'l s f 7s 1950 M&S	69¼	70	---
Exti s f 6½s 1956 M&S	65	70	---
Exti s f 5½s 1958 F&A	60	61	---
France (Republic of) 4s 1917	37	38	---
5% National Loan not red before Jan 1931 Q-F 15	38½	39½	---
5s premium 1920 M&N	48½	49½	---
6% Natl loan of '20 J&D16	38¾	39¾	---
7s ext of 1924-1949 J&D	113¼	113¾	---
7½s External 1941 J&D	121	121⅜	---
German Govt Internat— 5½% loan of 1930-65 J&D	47	47¼	---
German exti 7s 1949 A&O15	68	68½	---
German Prov & Communal Bks (Cons Agric Loan) 6½s '58 J&D	31	31½	---
Gras(Mun)Austria 8s '54 M&N	38	----	---
Greek Govt s f 7s 1964 M&N	34	----	---
Sink fd 6s 1968 F&A	19⅝	21½	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Haiti (Rep) 6% Ex '52 A A&O	68	70	---
Hamburg (State of) Germany Gold 6s 1946 A&O	34	35	---
Hanover (Province) Germany Harz W W 6½s 1949 F&A	30½	33⅛	---
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N	30	35	---
S f 7½s '61 ser B($ bds) M&N	30	35	---
Hungary (Kingd) 7½s'44 F&A	42	46	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	k 70	----	---
Irish Free State 5s 1960 M&N	75	----	---
Italy (Kingd) ext 7s '51 J&D	90⅞	91	---
5% Int Consol J&J	u 41	42	---
Prestite Litterie 5s	u 41	42	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	95	96	---
Pub wks ext 7s B '47 M&S	88	92	---
Pub Util Credit s f 7s '52 J&J	75	75¾	---
Japanese Government— 4s £ '54 opt '10 J30 & D31	l ----	----	---
S f 6½s 1954 F&A	61¼	62½	---
Exti s f 5½s 1965 M&N	50½	----	---
Oriental Dev Co 6s '53 M&S	47⅜	48¾	---
Orient Dev Co 5½s '58 M&N	41¼	46	---
Lower Aust(Prov)7½s 50J&D	38⅛	39⅛	---
Maranhao (State Brazil Ext s f 7s 1958 M&N	7¼	10	---
Mendoza (Prov) Argentina— 7½s exti s f 1951 J&D	27	29	---
Mexico (U S of)— External 5s of 1899	f 2½	----	---
4s of 1904	f 3	5½	---
Exti 4s of 1910 (£20 pieces)	f 3	4⅞	---
£100 and £200 pieces	f ----	----	---
Treas 6% notes '23 ext to '33 £20 pieces	f 3	5½	---
£100 and £200 pieces	f ----	----	---
Internal silver 5s	f ----	----	---
Internal silver 3s	f ----	----	---
Minas Geraes (State) Brazil Exti 6½s 1958 M&S	11¼	12	---
Exti 6½s 1959 ser A M&S	11	13¾	---
Mtge Bank of Denmark— Exch s f 5s 1972 ser IX J&D	56	69	---
Mtge Bank of Jugoslavia— Secured s f 7s 1957 A&O	30¼	37	---
Newfound 6½s 1936 J&D31	66	69	---
5½s 1939 J&J	----	----	---
5½s 1942 & 1943 J&J	60	65	---
5s June 30 1953 J&J	----	----	---
New South Wales (Australia) 5s ext s f 1957 F&A	73	75	---
Exti s f 5s 1958 A&O	73	75	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O	k 26	----	---
Norway ext 6s 1943 F&A	83½	84¼	---
Ext'l s f 6s 1944 F&A	83	84½	---
6s Ext Oct 15 1952 A&O15	81⅛	84	---
40-yr s f 5½s 1965 J&J	79	80	---
35-yr ext s f 5s '63 M&S1	77½	80	---
Norway Municipalities Bank— Exti s f 5s 1967 J&J	75	78½	---
Guar s f 5s 1970 J&J	74½	76	---
Panama (Rep) ext5½s'63J&J	95	97	---
Exti s f 5s 1963 M&N15	55	60	---
Parana(State of)Brazil 7s 5s	7	10	---
Pernambuco (State of) Brazil— Exti s f 7s 1947 M&S	8	9½	---
Peru sec s f 7s 1959 M&S	12¾	14½	---
Nat Loan exti 6s 1960 J&J	8	8½	---
Exti s f 6s 1961 A&O	7½	8	---
Poland (Rep of) 6s 1940 A&O	53	54	---
Stab'n l s f 7s 1947 A&O 15	53	55	---
Exti s f 8s 1950 J&J	58	59	---
Prussia 6½s 1951 M&S1	33¼	34	---
6s 1952	33¾	34½	---
Queensland (State) 7s '41 A&O	89	92⅛	---
Ext g 6s Feb 15 1947 F&A1	81	85	---
Rio Grande Do Sul (State Brazil ext s f 8s 1946 A&O	17½	61	---
7s ext l s f 1966 M&N	9¼	11	---
Exti s f 7s 1967 J&J	10	11⅞	---
Exti s f 6s 1968 J&J	10	11	---
Rumania (Monopolies) Institute 7s 1959 F&A	42½	43½	---
Russian 6½s June 18 '19 J&J	1½	----	---
Certificates of deposit	k1½	----	---
5½s ext Ln Dec '21 J&L	k 2	----	---
Certificates of deposit	k2	----	---
Salvador (Repub) 8s 1948J&J	40	60	---
San Paulo (Brazil) State of— 8% external loan 1936 J&	22	27	---
Ext'l 8s 1950 J&.	17	20	---
Exti water 7s 1956 M&S	11⅛	----	---
7s 1946 (per 1,000 milreis)	4	10	---
Exti s f 6s(of 1928) '68 J&J	11	14	---
Sec s f 7s 1940 A&O	49⅛	51	---
Santa Fe (Prov) 7s 1942 M&S	12½	17	---
Santander (Dept) Colombia Ext s f 7s 1948 A&O	13	16	---
Saxon State Mtge Institution Sink fund 7s 1945 J&D	58⅛	60	---
Sink fund 6½s 1946 J&D	----	53⅞	---
Serbs Croats & Slov (King of Ext 8s 1962 M&N	36⅛	37½	---
Exti 7s 1962 ser B M&N	32	33	---
Silesia (Prov) Poland— Exti s f 7s 1958 J&D	40	43	---
Silesian Landowners Assn— (Bank of the) 1st 6s '47 F&A	33	34	---
Styria (Prov of) 7s 1946 F&A	38⅛	40	---
Swedish5½s ext 1954 M&N	95¼	97	---
Switzerland 5½s Ext '46 A&O	104½	104¾	---
Taiwan Electric Power— S f 5½s 1971 J&J	44½	45¾	---
Tolima (Dept of) 7s '47 M&N	12	14½	---
Upper Austria (Prov)7s'45J&J	40⅛	----	---
Exti s f 6½s 1957 J&D 15	28	40	---
Uruguay 8s ext 1946 F&A	38	40	---
Exti s f 6s 1960 M&N	28¼	30	---
Exti s f 6s 1964 M&N	28	29	---
Venetian Prov Mtge Bank— S f 7s 1952 ser A A&O	88	89¼	---

FOREIGN CITIES, &c.

Antwerp (City) exti 5s '58J&D	----	90	---
Baden Exti s f 7s 1951 J&J	k 31½	----	---
Bergen, Norway— Exti s f 5s 1960 M&S	----	74	---
Exti s f 5s Oct15'49 A&O15	65	----	---
Berlin 6½s 1950 A&O	32½	34	---
6s June 15 1958 J&D 15	32½	33	---

b Basis. c Basis $5 to the £. f Flat price. k Last sale. l In London. m Dollars per rubles flat. n Nominal. p Per £20. r Canadian price Sale price Per 1,000 guilders. u Dollars per 1,000 lire flat. v Dollars per 1,000 francs w Dollars per 500 francs. y Per £200 z Per £300 bond

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Bogota (City) extl 8s '45 A&O	f 18	19½	---
Extl s f 6½s 1947 A&O	f 14	17	---
Bordeaux (City) 6s '34 M&N	105	---	---
Brisbane (City) Australia—			
30-yr s f 5s 1950 M&S	60½	64	---
s f 5s 1958 F&A	60½	63⅜	---
20-yr s f 6s 1950 J&D	65	72	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62 J&D	28	29	---
Buenos Aires, Argentine Rep			
Exten 6½s 1955 ser B J&J	35½	39¾	---
Extl s f 6s 1960 Ser C2 A&O	33⅜		
Extl s f 6s 1960 ser C3 A&O	33	36	---
Cali(Colombia) s f 7s 47 M&N	10	17	---
Carlsbad (City) s f 8s 54 J&J	70¼	78½	---
Chilean Cons Municipal Loan			
Extl s f 7s 1960 ser A M&S	9¼	10½	---
Christiania (Norway)—			
30-yr s f 6s 1954 M&S	73¾	90	---
CologneGerm'y 6½s '50 M&N	35⅛	36½	---
Copenhagen 4s of 1901 M&N	l 95	105	---
5s June 1 1952 J&D	73½	75¼	---
Extl g 4½s 1953 M&N	66½	68⅜	---
Cordoba (City) Argentine Rep			
7s extl s f 1957 F&A	13¼	14⅜	--
Extl s f 7s 1937 M&N	15	24	--
Danish Cons Municipal Loan			
5½s 1955 M&N	k 75½	---	---
5s 1953 F&A	k 57	---	---
Dansig Port & Wat Ways Bd			
Extl s f 6½s 1952 J&J	39	47	--
Dresden (Ger) extl 7s '45 M&N	45	---	---
Frankf't (Ger)			
7s 1932 A&O	50	---	---
7s 1933-1934 A&O	35	50	---
7s 1935 1945 A&O	35	50	---
Extl s 6½s 1953 M&N	30½	30¾	---
GermanCons Munic 7s '47 F&A	35¼	36	--
Cons munic 6s 1947 J&J	35¼	36¼	--
Hanover (City) Germany			
Extl conv 7s 1939 M&N	31⅝	33	---
Havana—1st 6s 1939 Q—	91	---	---
2d 6s Q—	91	---	---
Heidelberg (Germ) 7½s '50 J&J	31¼	37	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960 A&O	57⅜	60	--
Hungarian Cons Munic Loan			
s f g 7½s 1945 J&J	20⅛	21¾	---
Extl s f 7s Sept 1946 J&J	22¼	23¼	---
Leipzig(City of) 7s 1947 F A	39⅛	41¼	---
Lima (City) Peru—			
Extl s f 6½s 1958 M&N	f 6¼	11	---
Lyons (City) 6s 1934 M&N	104⅛	---	---
Marseilles (City) 6s '34 M&N	104⅛	---	---
Medellin (Munic) (Columbia			
7s extl Dec 1 1951	k 17½	---	---
6½s 1954	12	13½	---
Milan(Italy)ext 6½s '52 A&O	72¾	73½	---
Montevideo (City) 7s '52 J&J	15¾	19	---
Extl s f 6s 1959 ser A M&N	1 1½	---	---
Nuremburg extl 6s 1952 F&A	30	30⅛	---
Oslo s f g 6s 1955 M&N	80⅛	86	---
Porto Alegre (City), Brazil			
Sinking fund 8s 1961 J&J	11	15½	---
S f 40-yr 7½s 1966 J&J	10	10⅞	---
Prague (Greater) Bldg			
7½s loan of 1932-52 M&N	95	100	---
Rio de Janeiro 8s 1946 A&O	14½	18	---
Extl s f 6½s 1953 F&A	11	12½	---
7s 1960 (per 1000 milreis)	---	---	---
5s of 1904	16	22	---
Rome extl s f 6½s 1952 A&O	77¼	78	---
Rotterdam (C) ext 6s 64 M&N	95¼	96	---
Saarbrucken (City), German			
Ext 7s Mar 31 1935 A&O	k 103	---	---
Extl s f 6s 1953 J&J	60	63	---
Santa Fe (City) Arg Rep ext			
7s 1945 A&O	15½	24½	---
Santiago(City)Chile7s'49 J&J	f 9¾	13	---
Extl s f 7s 1961 M&N	f 6¼	11	---
Sao Paulo Brazil 8s 1952 M&N	10	12½	---
Extl s f 6½s 1957 M&N 15			
Soissons (City), France—			
Ext g 6s Nov 14 '36 M&N	104½	107	---
Sydney (City) N S W—			
25-yr s f 5½s 1955 F&A	63	64¾	---
Tucuman(City)Argentine Rep			
Secured 7s 1951 J&D	14	17	-
Tokyo (City of) 5s of 1912—			
Red ann s f bds 17-52 M&S	36	38	---
Extl s f 5½s 1961 A&O	46¼	47½	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957 M&N	62⅜	66	---
Vienna (C) extl 6s '52 M&N	49½	50¼	---
Warsaw (City) 7s 1958 F&A	38¼	41	---
Yokohama extl 6s 1961 J&D	48	49¾	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960 A&O	84½	84¾	---
4½s Feb 1 1936 F&A	98½	98¼	---
5s refdg Oct 15 '43 A&O 15	86	87	---
5s Mar 1937 M&S	99¼	97¼	---
5s May 1952 M&N	99¼	100	---
5½s Vict Ln Nov '33 M&N	87½	89	---
5½s Vict Ln Nov '34 M&N	87½	89	---
5½s Vict Ln Dec '37 J&D	92½	93½	---
5½s renew Nov 1932 M&N	87	88	---
5s N Serv Nov 15 '36 M&N 15	86½	88½	---
5s N Serv Nov 15 '41 M&N 15	86	87	---
Alberta (Prov of) 5s 50 A&O 15	76	80	---
4½s Jan 15 1957 J&J	71	75	---
4½s Jan 15 1942 J&J 15	73	77	---
4½s July 16 1958 J&J	71	75	---
4½s Apr 1 1961 A&O	71	75	---
4½s June 1 1967 J&D	71	75	---
4½s Apr 1 1935 A&O	80	85	---
Irrig Col (Prov) 5s '48 J&J 15	78	81	---
5s Apr 25 1954 A&O 25	78	81	---
4½s 1933-1946 J&D 25			
4½s 1947-1956 J&D 25			
4½s of deb Jan 23 '69 J&J 23	78	83	---
4½s deb 1936 F&A 15	80	85	---
Calgary 5s 1933 J&J	81	85	---
5s June 15 1935 J&D 15	75	80	---
5s July 1 1945 J&J	65	75	---
Edmonton (C) 5s '45 & '50 A&O	65	75	---
5s s f 1955 & 1960 A&O	78	83	---
Halifax N S 4s July 1945 J&J	78	83	---
5s Jan 1951			
Hamilton—			
4s Elec L & P 1941 A&O	-----	-----	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Lachine P Q 5s 1954 J&D	80	85	---
Masonneuve Q 5½s '36 M&N	88	93	---
Maisonneuve (Prov) 5s 1944 J&D 2	79	84	---
4½s May 1 1945 M&N	73	77	---
4½s Dec 15 1956 J&D 15	71	75	---
Montreal 5s Dec 1 1945 J&D	84	88	---
5s s f Nov 1 1956 M&N	83	87	---
4½s May 1954	79	83	---
4½s Jan 1944 J&J	81	85	---
4½s 1932-1933 A&O 15	-----	-----	---
4½s 1934-1935 A&O 15	-----	-----	---
4½s 1936-1939 A&O 15	-----	-----	---
4½s 1940-1951 A&O 15	-----	-----	---
4½s June 1 1971 J&D	75	80	---
4s May 1 1935 £ M&N	-----	-----	---
4s May 1 1944 M&N	-----	-----	---
4½s refdg May 1939 M&N	79	83	---
Metrop-Oc 4½s '53, '54 & '61	73	77	---
4½s May 1 1965 M&N	-----	-----	---
Harbor Commissioners—			
5s Nov 1 1969 M&N	86	89	---
New Brunswick 3½s '33 J&J	77	81	---
4½s non call 1958 M&N 15	77	81	---
4½s s f Apr 15 1961 A&O 15	80	84	---
4½s 1955 M&S	75	80	---
North Vancouver 5s '60 J&J	90	94	---
Nova Scotia (Prov) 5s 1934 F&A	84	87	---
Deb 5s 1960 M&S	78	82	---
Deb 4½s Sept 15 52 M&S 15	77	81	---
Deb 4½s 1960 M&N 15	95	99	---
Ontario (Prov) 6s '43 M&S 15	83	86	---
4½s 1944 M&S	b 6.50	to 5.50	%
4½s Jan 15 '33-'47 J&J 15	78	84	---
4½s Jan 15 '48-'57 J&J 15	95	99	---
4½s 1933-'34 M&N 15	88	91	---
4½s 1935-'38 M&N 15	b 6.50	to 5.50	%
4½s 1939-'70 M&N 15	73	78	---
4s 1941 M&N	b 7.50	to 6%	
4s May 15 1933-43 M&N 15	b 6.25	to 5.75	%
4s May 15 1944-57 M&N 15	73	77	---
4s May 15 1958 68 M&N 15	-----	-----	---
Hydro Elec Pow Com—			
5s Jan 1 1935 J&J 2	86	89	---
4½s Jan 1 1970 J&J 2	79	83	---
Ottawa City 5s 33 '45 J&J	b 7.00	to 6%	
6s Munic Imp '33 '50 J&J	b 7.50	to 6%	
5s July 1 '33 1958 J&J	b 7.50	to 5.75	%
4½s 1934, 1935, 1944 J&J	85	95	---
4½s 1933-1937 J&J	b 7.50	to 6.50	%
4½s 1938-1942 J&J	b 7.50	to 6%	
4½s 1943-1960 J&J	b 7%	to 6%	
Quebec (Province)—			
4½s 1950 opt 1945 M&S 2	88	91	---
4½s s f 1961 M&N	81	84	---
Quebec City 3½s 1933 J&J	98	100	---
5s S F (non-call) 1960 M&N	85	89	---
Saskatchewan (Province)—	82	86	---
5s 1943 (non-call) J&D 1	75	80	---
5s 1959 (non-call) M&N	73	78	---
4½s July 2 1945 J&J	69	74	---
4½s 1955	69	74	---
4½s Mar 15 1960 M&S	80	85	---
4s Nov 15 1935 M&N 15	75	80	---
4s Nov 15 1957 M&N 1	92	100	---
Toronto 5½ 1 3 1940 J&J	92	98	---
5s 1940-1950 J&D	95	100	---
5s 1933-1934 J&D	88	94	---
5s 1935-1939 J&D	85	95	---
5s 1940-1949 J&D	80	90	---
5s 1950-1959 J&D	98	100	---
4½s 1933 A&O	90	95	---
4½s 1934-1935 A&O	88	93	---
4½s 1936-1937 A&O	87	93	---
4½s 1938-1939 A&O	86	91	---
4½s 1940-1941 A&O	82	87	---
4½s 1942-1945 A&O	80	85	---
4½s 1946-1961 A&O	75	80	---
4s £ July 1 1948 J&J	74	80	---
3½s July 1 1944-45 J&J	b 8%	to 7%	
Vancouver, B C, 5½s '39 A&O	b 8%	to 6.50	%
5½s 1952 F&A	b 8%	to 6.50	%
5s 1940 & 1941 var	b 8%	to 6.50	%
5s 1945 & 1946 var	b 8%	to 6.50	%
5s 1950 & 1951 var	b 7%	to 6%	
5s Jan 15 1970 J&J 14	b 8%	to 6%	
4½s 1942 and 1967 F&A	-----	-----	---
4s St Imp Sept 9 '32 M&S	80	87	---
Verdun deb 5s 1954	78	85	---
Winnipeg, Man, 5s '44 A&O	73	80	---
4½s non-call 1944 M&N	73	80	---
4½s June 1 1946 J&D	73	80	---
4½s June 15 1950 J&D 15	70	80	---
4s Aug 1 1946 F&A 15	-----	-----	---
GEORGIA			
4½s ref 1935-1945 J&J	b 4.10	to 3.90	%
3½s Jan 1933 1935 J&	b 4.00	to 3.80	%
Albany—5s 1945 J&J	-----	-----	4.50
Athens—4½s June 30 1943	-----	-----	4.50
Atlanta—4½s Jan 1 1940 J&	b 4.30	to 4.10	%
5s Water 1933 '37 J&	b 4.30	to 4.10	%
5s Water 1938 51 J&	b 4.30	to 4.10	%
4½s 1933 1956 J&	b 4.30	to 4.10	%
4½s July 1 1933 J&	b 4.30	to 4.10	%
Augusta—4½s Flood '42 M&	b 4.30	to 4.10	%
4½ refunding 1934 J&	b 4.30	to 4.10	%
Clarke Co 5s 1933 41 J&	b 4.30	to 4.10	%
Columbus—5s 1933 44 J&	b 4.30	to 4.10	%
Cordele 5s W W '33 '38 J&	b 4.30	to 4.10	%
4½s Refunding 1939 J&	b 4.30	to 4.10	%
Gibb Co 4½s 1948-49 M&	-----	-----	---
Crisp Co—			
Hydro-Elec 5s '33-'57 F&A	90	100	---
Dougherty Co 5s '33 '48 M&	b 4%	to 4.25	%
Macon 4½s W W 1933 36 J&	b 4.40	to 4.10	%
4s Pav & Sew '33 to 39 J&	b 4.40	to 4.10	%
Marietta 5s W W 1939 F&A	b 4.60	to 4.40	%
Polaski Co 5s 1933 48 J&	b 4.50	to 5%	
Rome 4s Municbidx 33 '39 A&	b 4.75	to 4.50	%
Savannah—4½s ref 1943 J&	b 4.30	to 4.10	%
4½s Drainage 1944 F&A	b 4.30	to 4.10	%
4½s Refunding 1959 F&A	b 4.30	to 4.10	%
Spalding Co—5s '33-'49 J&D	b 4.75	to 4.60	%
Swainsboro 6s 1933-50 A&O	-----	-----	5.25
Valdosta 5s 1933-1942 Jan	b 4.75	to 4.50	%
Ware Co 5s Road 1933-49 J&J	b 4.40	to 4.60	%
Watkins S D 6s 1933 50 M&N	b 5.50	to 6%	---
Woodbury 6s 1933-49 J&D	b 5.50	to 6%	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
IDAHO			
5½s Impt 1941 A&O	b 5%	4.50%	---
4½s Cap Bldg 1933-39 J&J	98	100	---
4½s May 1 1933 opt 1921 J&J	98	100	---
4½s Highway '35 opt '25 J&J	98	100	---
4½s Highw 1937 op '27 J&J	96	98	---
4½s Highw 1937 op '27 A&O	96	98	---
4½s Ref 1933 A&O	94	97	---
4½s Ref 1934-1935 A&O	b 5.75	5.50%	---
4½s Ref 1936-1939 A&O	b 5.75	5.50%	---
4½s Ref 1940 1945 A&O	b 5.75	5.50%	---
Boise City S D 6s 1940 J&J			
ILLINOIS			
4½s Serv Comp 1933 43 F&A	b 3.00	4%	
4½s Aug 1 1933-38 F&A	b 3.00	4%	
4½s 1933 1943 F&A	b 3.00	4.10	%
4½s 1933 1944 F&A	b 3.00	4%	
4s May 1 1933 1935 M&N	b 3.00	3.75	%
4s Highway 1933-1940 May		3.90	%
4s Highway 1941-1943 May	-----	-----	3.90
4s Highway 1945-1954 M&S	-----	-----	3.90
4s 1945-1956 M&N	-----	-----	3.90
4s 1945-1958 M&N			
Bloomington Township B S	-----	-----	5.10
Dist No 206 4½s '36-'43			
Champaign County—			5
5s Road 1933 1943 M&N	90	95	---
Chicago 4s '33 to 1935 J&J	83	86	---
4s Jan 1937 1939 J&J	83	86	---
4s Jan 1933-1941 J&J	90	95	---
4s 1933-1934 J&J	88	92	---
4s 1935-1936 J&J	83	86	---
4s 1937-1950 J&J			
Chicago School District—	80	85	---
4s 1933-1937 J&J	80	85	---
4s 1933-1937 F&A	80	85	---
Chic Lins Pk 4s '33-'48 M&N	90	95	---
4½s 1933 A&O	80	85	---
4½s 1934-1936 A&O	80	85	---
4½s 1937-1950 A&O			
Chicago Sanitary District—	f 59	65	---
4½s 1933 M&N	f 59	65	---
4½s 1934-1938 M&N	f 59	65	---
4½s 1939-1948 M&N	f 59	65	---
4½s 1933-1936 J&J	f 59	65	---
4½s 1937-1949 J&J	f 59	65	---
4½s Jan 1 1950 J&J	f 59	65	---
4s 1933 1945 J&J	80	85	---
Chic So Park 4s '32-'39 var	80	85	---
4s 1940-1945 var J&D	80	85	---
4s 1932 1947	80	85	---
4s Sept 3 1937-'41 M&N	30	35	---
4s 1933 59 M&N	80	85	---
4s 1935-50 M&N	f 47	51	---
Chic West Park 4s 1936-41	f 65	70	---
Cook Co 4½s '33-'40 A&O	f 65	70	---
4½s For Pres '33 '43 J&J 1	f 65	70	---
4½s 1935-1943 J&J	f 65	70	---
4s Ser M 1933 1933 J&J	f 65	70	---
4s Forest Pres '33-'34 A&O			
Elgin Sanitary Dist—	-----	-----	5 1
5s 1933 1944 M&N			
Evanston S D No 76—	-----	-----	5
4½s 1935-1948	-----	-----	6
Granite City 4½s 1934-48	-----	-----	6
Jackson Co 4½s 1939-1944	-----	-----	4
Lake Co 5s road 1933-35 F&A	-----	-----	4
5s Road 1936-49 F&A	f 70	75	---
River Forest S D No 90			
4½s 1932 1947			5
Springfield Sanitary District—	-----	-----	
4½s 1933 1944 J&D			
INDIANA (*see footnote k*)			
Cass Co 4½s '32 '33 M&N 15	-----	-----	4
Elkhart 4½s W W '33 '75 A&O	-----	-----	5
Evansville 4½s ref 1942 J&J	-----	-----	4
Fort Wayne—	-----	-----	4
4½s 1933 to 1941 A&O	-----	-----	4
1942 to 1946 A&O	-----	-----	4
1947 to 1957 A&O	-----	-----	4
k Fort Wayne Sch D 5s 1935	-----	-----	5
k Wary Sch City 4½s Oct 1943	-----	-----	
Hammon (City)—	-----	-----	6
4s C H 1942-1956 J&J 30	-----	-----	
Indianapolis—	-----	-----	4
k5½s Track Elev '33-'47 J&J	-----	-----	4
k4s Fire Dept J'ne 1 '41 J&J	-----	-----	4
k4½s Sch J'ne 15 '40 J&D 15	-----	-----	4
k4½s 1933 1955 J&J	-----	-----	4
k3½s Hospital 1936 J&J	-----	-----	4
k3½s City Hall 1939 J&J	-----	-----	
k Indianapolis S D—	-----	-----	4
k4s Bldg Sept 1 1946 J&J	-----	-----	4
k3½s July 1 1941 J&J	-----	-----	4
k5s Oct 20 1932 39 A&O 20	-----	-----	4
Logansp'k k4½s '33 '37 J&D 1	-----	-----	4
So Bend k4½s W W '43 M&N	-----	-----	4
k4½s W W Dec '43 J&D	-----	-----	4
k5½s 1941 M&S	-----	-----	
South Bend School City—	-----	-----	4
4½s Impt 1939-1948 F&A			
INDIAN TERRITORY (See	Okla	oma	
IOWA			
4½s 1932-1933 J&D	b 4.60	to 4.30	%
4½s 1934-1940 J&D	b 4.60	to 4.30	%
Burlington 4½s '32 '33 M&N	b 4.60	to 4.30	%
Cedar Rapids 4½s '49-'53 M&N	b 4.60	to 4.25	%
Davenport Indep Sch Dist—	b 4.60	to 4.25	%
4½ 1939-1940 M & N	b 4.60	to 4.25	%
4½s 1940-1941 M&N	b 4.60	to 4.30	%
Des Moines 5s '33 '57 J&J	b 4.60	to 4.30	%
4½s W W 1933 42 J&J	b 4.60	to 4.30	%
6s Gen Oblig 1933 40 J&J	b 4.60	to 4.25	%
Des M Ind S D 4½s '23 J&J	b 4.60	to 4.25	%
4½s Sept 1 1945 M&S	b 4.60	to 4.25	%
4½s 1944	b 4.60	to 4.25	%
4s Sept 1 1945 M&S	b 4.60	to 4.30	%
Fort Dodge 5s Fund '39 A&O	b 4.60	to 4.30	%
Fremont Co 5s 1933-35 J&J	b 4.60	to 4.25	%
Marshalltown Ind S D—			
5s City Hall 1933-39 M&N	b 4.60	to 4.15	%

b Basis. *f* Flat price. *n* Nominal *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Marshalltown—			
4½s Water 1933-42 A&O	b 4 60	to 4 30	%
4½s Water 1943&'44 A&O	b 4 60	to 4 30	%
Ottumwa 4½s June 1936	b 4 60	to 4 30	%
Polk Co 4½s 1932 A&O15	b 4 60	to 4.25	%
5s Funding 1933-35 J&J	b 4 60	to 4 25	%
Sioux City 6s '35-45 F&A15	b 4 60	to 4.30	%
6s Ref Aug 15 1940 F&A15	b 4 60	to 4 30	%
5s Fire Fund 1933 J&J	b 4 60	to 4 30	%
5s Police Fund '32-'33 M&N	b 4 60	to 4.30	%
4½s Sewer 1933-47 M&N	b 4.60	to 4 30	%
Sioux City S D 5s 1941 J&J	b 4.60	to 4.20	%
KANSAS.			
4½s 1933 J&J	b 4.00	to 3.25	%
4½s Soldiers Compen '34-'52	b 4 00	to 3.80	%
4s Soldiers Comp 1953 J&J	b 3.90	to 3.75	%
4s Soldiers Comp 1954 J&J	b 3.90	to 3.75	%
Crawford Co 4½s 1939	b 4.40	4.25%	
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	b 4.30	to 4.10	%
4½s 1933	b 4 30	to 4.10	%
4½s 1939	b 4.30	to 4.10	%
Kansas City 5s 1942 F&A	b 4.40	to 4.20	%
4½s Wat & Light 1944 J&J	b 4.40	to 4.20	%
4½s Wat Plant Pur '39 J&J	b 4.40	to 4.20	%
4½s Imp July 15 '49 J&J	b 4.40	to 4.20	%
Board of Education—			
4½s 1933-1953 F&A	b 4.40	to 4.20	%
4½s 1933-1953 J&J	b 4.40	to 4.20	%
Sch Dist 4½s 1933-54 J&J	b 4.40	to 4.20	%
Leavenworth—			
4½s Water 1933-1947 J&J	b 4 50	to 4.25	%
Leavenworth Co 5s 1935	b 4 40	to 4.25	%
McPherson 4½s 1945	b 4 50	to 4.30	%
Reno Co 5s 1941	b 4 40	to 4.20	%
Saline Co 4½s 1945	b 4.35	to 4.15	%
Sedgwick Co 4½s 1940	b 4.40	to 4.70	%
Shawnee Co 4½s 1944	b 4.35	to 4.15	%
Topeka 4½s 1933 F&A	b 4.35	to 4.15	%
4½s 1948	b 4.35	to 4.15	%
Topeka S D 4½s 1932-46	b 4 35	to 4.15	%
Wichita 4½s 1932-36	b 4.30	to 4.15	%
Wyandotte County—			
4½s Bridge '33 to '41 F&A	b 4.40	to 4.20	%
4½s 1932 1939	b 4.40	to 4.20	%
4½s 1940-1945	b 4.40	to 4.20	%
KENTUCKY			
4½s Bridge 1950 J&J			
Ashland—5s 1933-37 M&S			5.50
4½s S I '42, '47 & '52 M&S			5.50
Bowling Green—5s 1955 J&J			5.50
Covington—			
6s W W Jan 15'33-'61 J&J 15	b 4.60	to 4.50	%
4½s Fdg 1933-48 F&A	b 4.60	to 4.50	%
4½s 1935-1950 A&O	b 4.60	to 4.50	%
4½s W W 1933-51 J&J	b 4.60	to 4.50	%
4s Fdg 1952 opt '42 F&A	b 4.60	to 4.50	%
4½s School 1932-69	b 4.60	to 4.50	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49 F&A			6
Henderson County—			
4½s R&B Oct 1'34-'56 A&O			6.00
Hickman—6s Fdg 1949 M&S			
Lexington—4s 1945 F&A			
5s S D 1938 J&D	b 4.50	to 4.25	%
Livingston County—			
5½s R&B Fdg Mar1'49 A&O			6.10
Louisville—5s Sch 1962 A&O	79	83	
4½s Hospital 1951 M&S	79	83	
4½s Bridge Rev '48 M&N	79	83	
4½s Ref 1965 J&D	b 4.25	to 4.10	%
4½s Jan 1 1970 J&J	b 4.25	to 4.10	%
4½s Sewer 1969 J&A	b 4.25	to 4.10	%
4s Ref July 1 1937 J&J	b 4.25	to 4.10	%
4s Sewer 1947 F&A	b 4.25	to 4.10	%
4s Lou W Co 1959 F&A	b 4.25	to 4.10	%
4s Sewer 1965 F&A	b 4.25	to 4.10	%
4s Jan 1 1970 J&J	b 4.25	to 4.10	%
3½s Ref 1943 J&J	b 4.25	to 4.10	%
3s Sew & Park 1941 J&J	b 4.25	to 4.10	%
McCracken Co—5s 1933 M&S			
Owensboro—5s Sewer J&D	n	6.10%	
Paducah—			
4½s w w 1932-1970 A&O		94	
Warren Co—4½s '34-'59 J&J			6
LOUISIANA.			
5s Port Comm'n '33-'59 J&J	b 6%	to 5.95	%
5s Highway Dec 15 '35-49 J&D	b 6%	to 5.95	%
5s Dec 31 1938 J&J	b 6%	to 5.95	%
4½s High 1934 J&D 15	b 6%	to 5.95	%
4½s High 1935-36 J&D 15	b 6%	to 5.95	%
4½s High 1937-39 J&D 15	b 6%	to 5.95	%
4½s High 1940-45 J&D 15	b 6%	to 5.95	%
4½s High 1946-49 J&D 15	b 6%	to 5.95	%
4½s High 1950-55 J&D 15	b 6%	to 5.95	%
4½s 1933-1934 F&A15	b 6%	to 5.95	%
4½s 1935-1937 F&A15	b 6%	to 5.95	%
4½s 1938-1941 F&A15	b 6%	to 5.95	%
4½s 1942-1952 F&A15	b 6%	to 5.95	%
Atchafalaya Levee Dist—			
5s Sept 1932-1972 M&S15	85		
5s Dist ref & imp '49 M&S	85	95	
5s 1933-1969 F&A	80		
Baton Rouge—5s '33 '54 M&S			
Bossier Dist Levee 5s '54 A&O	90		
5s Nov 1958 M&N	90		
Caddo District Levee—			
5s 1951 opt 1941 J&J	90		
Fifth District Levee—			
5s 1950 opt 1940 J&J			
5s 1952 opt 1942 J&J			
5s Oct 15 1962 op '52 A&O			
5s Oct 15 1963 A&O15			
5s 1957-1967 A&O15			
5s 1959-1969 F&A15			
5s 1972			
Dafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	85		
5s Jan 1937 opt 1928 J&J	85		
5s 1956-1970 A&O	85	95	
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	85		

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Orleans 5s Oct1932 A&O	85		
5s Pub Belt RR '39-'49 J&J	85	95	
5s Pub Belt 1950-59 J&D			
4½s 1933 39 J&J			
4½s 1940-49 J&J			
4½s 1950-59 J&J			
4½s 1960-67 J&J			
4½s 1932 1977 A&O			
4s Floating debt 1948 A&O			
4s Constitutional 1942 J&J	93½	94¼	
4s Public Impt 1950 opt 1942 (old issue) J&J	85	88½	
4s Pub Impt '42 opt '28 J&J	92	95	
Orleans District—			
5s July 1933-1939 J&J	88		
5s July 1940-1949 J&J	88		
5s July 1950-1959 J&J	88		
4½s 1934-1961 A&O			
4½s Sept 1 1932 1968 M&S			
Orleans Parish Sch Board—			
5s 1936-1944 J&D			
5s 1945-1967 J&D			
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O			
Pontchartrain District—			
5s 1944 M&N	95		
4s July 1968 J&J	85		
Red River A & B B District—			
5s 1950 Series B A&O	85	92	
5s Mar 1953 opt 1943 M&S	85		
5s 1965 Series D F&A	85		
Shreveport—			
5s 1933-1936 F&A	88	90	
5s Dec 1 1932-1969 J&D	88	90	
5s Wat Wks Rev '33 '40 M&S	88	90	
4½s W W & Sew '33-'54 J&J			6
4½s May 2 1933-67 M&N2			6
Tensas Basin Levee District—			
5s Jan 1957 J&J			
MAINE			
4s Hway & Bdge '33-'54 A&O	b 3 95	to 3.85	%
4s Sept 1 1932-1953 M&S	b 3 85	to 3.75	%
4s Highw & Bdge '35-39 M&N	b 3 85	to 3.75	%
4s Highw & Bdge '40-44 M&N	b 3 85	to 3.75	%
4s State Pier 1933-1942 M&S	b 3 85	to 3 75	%
3½s 1932-1933 M&S	b 3 85	to 3.75	%
3½s 1934-1935 M&S	b 3 85	to 3.75	%
3½s 1936-1937 M&S	b 3 85	to 3.75	%
3½s 1938-1939 M&S	b 3 85	to 3.75	%
3½s 1940-1951 M&S	b 3.85	to 3.75	%
Auburn—			
4s 1935 & 1940 tax-ex J&J	96	98	
Augusta 4s Oct15 1932-55 A&O	b 4.20	to 4 00	%
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	97	99	
Bath 4s Ref 1941 tax-ex J&D	94	96	
Belfast 4½s Ref 1932-1950	b 4 80	to 5.10	%
Biddeford 4s 1933-35 M&N	b 4.50	to 5.25	%
Brewer High Sch Dist—			
4½s 1932-1945 M&N	b 4.5	to 5%	
Gardiner Water District—			
4s 1934 (*taxable*) J&J	97	99	
Kennebec Water District—			
4s Ref May 1 1959 M&N	93	97	
Kittery Water District—			
5s Jan 1933 to 1938 J&J	b 4.70	to 5%	
Old Town Water District—			
4s July 1933 1939 J&J	b 4.70	to 5%	
4s July 1952-1958 J&J	b 4.70	to 5%	
Portland—			
4s C H '33-'45 tax ex A&O	b 4.00	to 3.80	%
4s High Sch 1936 tax-exem	b 4.00	to 3.80	%
Portland Bridge Dist (*taxable*) 3½s July 1933 to 1939 M&S	b 4.00	to 3.80	%
Portland Water District—			
4s Funding 1938 J&D	b 4.10	to 4%	
4s Funding 1948 J&D	b 4.10	to 4%	
Saco 4s April 1939 A&O	b 4.10	to 4%	
South Portland Sewer Dist—			
4s 1932 1950 M&N	b 4.50	to 4.30	%
Waterville 3½s 1935 M&S	94	96	
MARYLAND			
4½s Aug 15 1933 F&A15	b 3.90	%	
4½s Rd & Bdge '33-40 J&D15	b 3.90	%	
4½s 1933 1942 J&D15	b 3.90	%	
4½s 1933-1942 J&J	b 3.90	%	
Annapolis 4½s W W '42 A&O	100		
Baltimore—5s 1933-1946 M&S	101	106	
5s 1933-1961 A&O	101	103	
5s Gen Imp. 1943-45 M&S	101	106	
5s Water 1961 A&O	101	103	
5s registered 1946 M&S	b 4 50	4.15%	
4½s Mar 1 1933-'55 M&S	102	105	
4½s Mar 1 1955 M&S	102	105	
4s Aug 1 1951 F&A	99	100	
4s Annex 1954 J&D	99	100	
4s Parks 1955 M&N	99	100	
4s Mar 1 1961 M&S	99	100	
4s Aug 1 1961 F&A	99	100	
4s School 1933-1939 M&N			3.90
4s 1945-1971 M&S	b 4.10	to 3.90	%
4s Regis'd stk 1946-57 M&N	b 4 10	to 3.90	%
4s 1933-1944 A&O	99		
4s 1956-1965 M&S	99		
4s 1972-1975 M&S	99		
4s 1933-1957 A&O	99		
3½s Impt 1940 J&J	94	100	
3½s Mar 1945 M&S	93	100	
3½s Refunding 1952 J&J	94	100	
3½s Sewage Impt '80 A&O	82	90	
Cumber'd 4½s W W '41 A&O	b 4.50	4.35%	
Hagerstown—			
5s Water 1935-1987 A&O	b 4.50	to 4.30	%
4½s 1936-1986 A&O	b 4.50	to 4.30	%
Montgomery Co			
4½s 1939-1968 M&N	b 5.75	to 5.25	%
Washington Sub San Dist—			
4½s Sewer g 1973 J&J	87		
5s 1969	94		
MASSACHUSETTS			
4s 1932-52 (tax-exempt) Var	b 1.50	to 3.50	%
4s Water reg'istd 1933 '58 J&J	b 2.00	to 3.85	%
3½s gold July 1 1935 J&J			3.50
3½s 1956 ref (tax-exem) J&J			3 50
3½s 1937 reg (tax-exem) J&J			3 40
3½s Water 1942 J&J			3.80

Bonds.	Yield Basis or Bid.	Ask.	To Net.
3½s gold July 1944 M&S			3 70
3s Met Sewerage 1936 M&S			3.80
3s gold July 1 1939 J&J			3.80
3s gold Water Jan 1 1941 J&J			3.80
Arlington 4s'33-'42 (tax ex) J&J	b 2.50	to 3.70	%
Attleborough—			
3½s March 1935 M&S			4.50
Beverley 4s '32-'36 (tax ex) A&O	b 2.50	to 3.70	%
4s 1933 1945 (tax ex) M&N	b 2.50	to 3.75	%
Boston—			
4½s Sept 1 1981 M&S			4.80
4½s Tun 1960 tax-ex A&O			4.40
4½s Dec 1976 J&D			4.80
4s July 1936 J&J			4.20
4s Apr '33-'37 (tax-ex) A&O	b 2 25	to 4.10	%
4s 1933-1939 (tax-ex) J&J	b 2 25	to 4.20	%
4s Tunnel & Sub 1948 J&D			4 80
4s Sub 1957 tax-ex A&O			4.40
4s Sub 1958 tax-ex J&J			4.40
4s Tub & Sub '59 tax-ex J&J			4.40
3½s 1932-1951 M&S	b 2.50	to 4.80	%
3½s June 1 1934 J&J			3 20
3½s July 1 1935 J&J			3 30
3½s June 1 1943 J&J			4.75
3½s June 1 1944 J&J			4.75
3½s July 1 1945 J&J			4.75
Braintree—4s 1933-1941 J&J	b 3.50	to 4.25	%
Brockton—			
4s 1933-1947 tax-ex A&O	b 4.00	to 4.25	%
Cambridge—			
4s Oct 1 1946-1949 A&O			4.40
3½s May 1 '40 (reg) M&N			4.40
4s Bridge 1941 F&A			4 40
Chelsea—4s Park 1936 A&O			5.00
4s Sept 1 1958 M&S			4.75
Everett—			
4s July 1 1941-1956 J&J			4.50
Fall River—			
4½s 1933-1937 M&S			
4½s 1938-1941 M&S			
4½s '33 34 (tax-ex) M&S			
4s 1933 55 (tax-ex) M&N			
Franklin (Town)			
4½s 1933-44 M&N	b 3.00	to 4.40	%
Gardner 4s wat '33 '34 M&S	b 3.00	to 3.75	%
Holyoke—			
4½s 33 '50 (tax-ex) F&A	b 6%	to 5%	
4½s 33 41 (tax-ex) J&J	b 6%	to 5%	
4s June 1 1933 tax-ex J&J			5 50
3½s Dec 1932 J&J			6 00
Lowell—			
4½s 1933-34 (tax-ex) M&N			
4½s 1937 (tax-ex) F&A			
Lynn—			
4s '35-'39 (tax-exmpt) M&S	b 3.60	to 4.20	%
4s 1940-51 (tax-exmpt) M&S			4.20
Malden 4s '33-'44 (tax-ex) F&A	b 3.50	to 4.30	%
Medford—			
3½s 1932-1942 tax-ex M&N			
Milton—			
4s 1933-1937 tax-ex F&A	b 2.50	to 3 75	%
Needham—			
4½s '33-43 (tax exmp) A&O	b 2.25	to 3.75	%
New Bedford—			
4s Sewer 1933-41 (tax-exempt) M&S	b 6.00	to 6.50	%
4s 1933-'35 (tax-ex) M&S	b 6.00	to 6 50	%
Newburyport—			
3½s Water '32 to '34 J&J	b 2.00	to 3.40	%
Newton 4s 1935 F&A			3.50
North Andover—			
5s 1933 '34 (tax-ex) J&J	b 2.75	to 3.50	%
Pittsfield—			
4s 1933-1937 tax-ex J&J 15	b 2 50	to 3.90	%
Quincy 3½s '33 to '39 A&O	b 3.00	to 4 25	%
Tax exempt	b 2 75	to 3.90	%
Salem 4s Jan 1 '33-'54 tax-ex	b 2.75	to 4%	
Somerville 4s Dec 1 1934 A&O			3.90
4s July 1 1933-35 J&J	b 3 25	to 3.90	%
4s July 1 1948-50 J&J			4 20
Springfield 3½s 1935 J&J			3 70
4s 1935-'44 (tax-ex) F&A			3 50
4½s 1934 tax-ex M&N			3.25
Taunton—			
4½s 1933 J&J			3 00
Wakefield 4s 1933 A&O			3 00
Waltham 3½s 1933-45 F&A	b 3 00	to 4 40	%
4s 1933 1960 F&A	b 3 00	to 4.40	%
Warren Water District—			
4½s 1933 1953 F&A	b 3.25	to 4.60	%
Watertown—4s 1933-34 J&J	b 3.25	to 3.50	%
Wellesley (Town)—			
4s Mar 1 1933-1946 M&S	b 3.00	to 3.90	%
Winchester 4s 1939-1943 A&O			3.90

MEXICO

See Foreign Govts, page 103

MICHIGAN (See foot note *o*)

5½s July 15 1941 J&J15			
5½s Oct 15 1941 A&O15			
5½s Highway 1941 J&J			
5s Highway 1940 J&D			
4½s Highway 1943 F&A			
4½s Highway Impt 1937 A&O			
4s Highway Impt 1942 A&O			
Ann Arbor School District—			
4s Sept 1935 A&O			
Battle Creek—			
4s City Hall 1933-36 F&A			
Battle Creek S D—			
4½s 1933 F&A			
4½s 1934-1937 F&A			
4½s 1938-1949 F&A			
Bay City 4s 1934 J&J			
5½s W W 1933-1951 M&S			
Bay City Union S D—			
6s 1936 J&J			
Dearborn 5s 1936			
Detroit—			
6s Pub Serv 1933-51 J&J			
5½s Nov 1 1945 M&N			
5½s Pub Util '33-'51 J&J			
5½s Sewer 1933 1951 J&J			
5s Pub Impt 1933-51 J&J			
5s Jan 15 1936-42 J&J15			
4½s Pub Lib 1948 J&J15			
4½s Jan 1 1933-1942 J&J			

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt, under a law approved March 13 1909 and which went into effect Sept 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Detroit (*concluded*)—			
4½s Jan 1 1943-1957 J&J			
o 4½s 1933 M&N			
o 4½s 1934-1935 M&N			
o 4½s 1936-1937 M&N			
o 4½s 1938-1951 M&N			
4½s 1942-1952 J&D			
4½s Jan 1 1957 J&J			
4½s 1933-1934 M&N15			
4½s 1935-1960 M&N15			
4s School 1944 M&N			
o4s School 1946 M&N			
o4s May 15 1956 M&N 15			
o4s May 1 1961 M&N			
oFlint 4½s '32-'54 M&S15			
4½s 1933-1937 J&D			
o5s (Mar 15 & Apr 1) '33-'50			
Flint Union School Dist—			
5s 1933-1954 M&S	70	80	
4½s Mar 1 1935-1939	70	80	
Grand Rapids 5s 1933-34 A&O			
4½s Flood Protec '33 M&S			
4½s Oct 1 1934-1938 A&O			
4½s 1933-1953 F&A			
4½s 1933-1935 F&A			
4½s 1936-1942 F&A			
4s 1932-1953			
4s 1943-1960 F&A			
3½s 1933-1933 F&A			
3½s 1934-1937 F&A			
3½s 1938-1941 F&A			
3½s 1942-1961 F&A			
Grand Rapids School District—			
4½ 1933-1943 M&S			
Highland Park—			
o4½s Sept 15 1934 M&S			
o4½s April 15 1957			
Jackson 4½s 1932-47 A&O16			
4½s Gen Impt '33 '54 M&N			
Jackson Un SD			
4½s 1932-1936 M&N	96		
4½s 1937 1945 M&N	93		
Lansing 5s 1933 J3&J			
o5s Jan 3 1933 J&J3			
o4½s Jan 3 1933-'36 J&J3			
4½s 1937 1946 J&D			
Muskegon 4½s 1933-'44 J&J			
4s May 1 1934 M&N			
4s 1933-1933 F&A			
4s 1934-1938 F&A			
4s 1939-1961 F&A			
Muskegon S D 5s 1942 July			
Pontiac—4½s '33-'47 M&S			
4s 1941-1957			
4½s 1946-1951 M&S			
5½s Sewer 1933 1942 F&A			
us Wat Impt 1933 35 J&D			
6s Wat Impt 1936 50 J&D			
Saginaw 4½s sew '33 '33 J&J			
4½s Sewer 1933 1949 F&A			
4½s Sewer 1933-1951 J&D			
4½sWat Jan 2 '33-'39 J&J			
Wayne County—			
4½s bldg&bdge '32-'39 M&N			
4½s 1942-1949 A&O			
4½s 1933-1941 A&O			
Wyandotte 4½s 1934 J&D			
MINNESOTA			
4½s July 15 1933 J&J15	b		4.10
4½s Dec 1 1939 J&D	b		4.10
Duluth 4½s 1933 1947 J&J	b		4.25
4½s 1933-1942 M&N	b		4.25
4s Water & Light 1936 A&C	b		4.25
4s 1933-1946 J&J	b		4.25
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&C	b		4.40
4½s Feb 1 '40 op '30 F&A	b 4.60	to 4.40	%
4s 1934 opt 1924 A&O	b 4.60	to 4.40	%
Hennepin County—			
6s Bridge 1933-40 M&N	b		4.50
5½s Bridge 1933-40 M&N	b		4.50
4½s Sanitorium 33 '42 J&J	b		4.25
4½s Hospital '33-'41 M&N	b		4.25
Minneapolis 5s 1932 J&J	b		4.00
5s 1935, '36, '40, '43, '45 '46, '47, '48, '49, '50 J&J	b		4.00
5sStImpMay2'37-'41M&N	b		4.00
4½s 1932-1935	b		4.00
4½s Apr 1933 & 1934 A&O	b		4.00
4½s Apr 1935 A&O	b		4.00
4½s Apr 1936 & 1937 A&O	b		4.00
4½s Apr 1938-1939 A&O	b		4.00
4½s Apr 1940-1952 A&O	b		4.00
4½s 1933-1937 A&O	b		4.00
4½s School 1932-1941 J&J	b		4.00
4½s 1933-1934 A&O	b		4.00
4½s 1935-1940 A&O	b		4.00
4s School Jan 1 1935 J&J	b		4.00
4s Improvement 1942 J&J	b		4.00
4s 1944 A&O	b		4.00
3½s 1932-1941 M&N	b		4.00
Ramsey Co 4½s '33-'50 F&A	b		4.25
4½s Dec 1 1935-1950 J&D	b		4.25
4½s Rd&Bdge '38-'44 M&N	b		4.25
4½s Rd&Bdge '33-'37 M&N	b		4.25
4½s Rd&Bdge '33-'43 J&D	b		4.25
St Paul—5s Sc July 1 '51 J&J	b		4.20
4½s W W 1932-42 A&O	b		4.20
5s School July 1 1951 J&J	b		4.20
5s Gen'l Impt 1933-62 J&J	b		4.20
4½s July 1935 J&J	b		4.20
4½s Sewer July 1 '43 J&J	b		4.20
4½s Water Aug 1 '43 F&A	b		4.20
4½s July 1 1955 J&J	b		4.20
4½s 1933-1937 J&J	b		4.20
4½s 1938-1959 J&J	b		4.20
4s 1933 A&O	b		4.20
4s 1934-1935 A&O	b		4.20
4s 1936-1939 A&O	b		4.20
4s 1940-1961 A&O	b		4.20
South St Paul 5½s ref '33 J&J	b		4.50
MISSISSIPPI			
5½s Impt 1933-1946 M&S	b 6.25	to 6%	
5½s April 1933-1934 A&O	b 6.25	to 6%	
4½s 1932-1950	b 6.25	to 6%	
4½s 1933-1934 J&J	b 6.25	to 6%	
4½s Impt 1953 J&J	b 6.25	to 6%	

Bonds	Yield Basis or Bid.	Ask.	To Net.
4½s Flood 1932-'53 A&O	b 6.25	to 6%	
4½s July 1 1933-1935 J&J	b 6.25	to 6%	
4½s July 1 1936 J&J	b 6.25	to 6%	
3½s State 1934 opt 1914 J&J	b 7%	to 6.50	%
Greenville 5s fund '43-'50 F&A	b 10%	to 8%	—
Biloxi 5½s 1933-1948 A&O	b 15%	10%	—
Harrison Co 5½s 1940-50 F&A	b 7%	to 6.50	%
Jackson 5½s July 1 1933 J&J	b 7%	to 6.50	%
5½s 1933-1954 A&O	b 7%	to 6.50	%
4½s 1933-1952	b 7%	to 6.50	%
4½s 1932-1952 M&N	b 7%	to 6.50	%
Jones Co 5s 1933-1942 M&N	b 6.50	6.25%	—
Meridian 5s Dec 1 1939 J&D	b 6.50	6.25%	—
4½s School House 1941 J&J	b 6.50	6.25%	—
Mississippi Levee District—			
5s May 2 1944 M&N	b 6.50	to 6.25	%
5s July 1 1955 J&J	b 6.50	to 6.25	%
4½s Sept 1934 M&S	b 6.50	to 6.25	%
Vicksburg—			
5s Pub Imp 1933-48 F&A	b 6.25	to 6%	
Yazoo-Miss Delta Levee Dist—	b 6%	to 5.75	%
5s 1932-1954 M&N	b 6%	to 5.75	%
4½s July 1949 J&J	b 6%	to 5.75	%
4s 1952 optional 1922 J&J			
MISSOURI			
5s March 1932-1936	b 2.25	to 3.50	%
4½s Road 1948-1950 M&S			4.00
4½s 1933-1937 A&O	b 2.25	to 3.50	%
4½s 1938 & 1939 A&O			3.75
4½s 1943-1948 M&S			3.80
4s Road 1933-34 Ser D M&S			2.50
4s 1943-1947 M&S			3.80
4s Road 1944-1948 A&O			3.80
4s Nov 1 1948-1952 M&N			3.80
3½s 1948-1952			3.75
4½s Road 1938-42			3.90
Jackson Co 4s 1933-'51 J&J	b 2.75	to 4.15	%
4½s 1934-1950 J&J	b 2.75	to 4.15	%
4½s 1936-50 J&J15	b 2.75	to 4.15	%
4½s 1949 J&D			4.15
4½s Road 1937-52	b 4.05	to 4.15	%
4½s Court House 1937-52	b 4.05	to 4.15	%
Joplin Sch Dist 4½s 1943-'48			4.35
Kansas City 4½s 1933 M&S			2.50
4½s 1935 J&J			3.00
4s 1935 J&J			3.50
5s 1935 J&J			3.60
5s sewer 1935 J&J			3.60
4½s 1939 J&J			4.00
5s water 1939 J&J			4.00
4½s 1940 J&J			4.00
5s bridge & road J&J			4.05
4½s Various 1932-72	b 2.75	to 4.20	%
4½s Jan & July 1942 J&J			4.10
4½s 1933 1954 J&J	b 2.75	to 4.15	%
4½s 1933 1943 J&J	b 2.75	to 4.10	%
4½s 1933-1955 A&O	b 2.75	to 4.20	%
4½s 1932-1947 J&D	b 2.75	to 4.10	%
4½s Airport 1932-'54 A&O	b 2.75	to 4.15	%
4s Airport 1936-1951	b 3.75	to 4.10	%
4s Auditorium 1932-1970	b 3.75	to 4.20	%
4s Various 1932-1970 M&N	b 3.75	to 4.20	%
Kansas City S D			
4s 1941-1951 J&J	b 4.00	to 4.10	%
4½s 1940 1950 J&J	b 4.00	to 4.10	%
4½s 1933-1950 J&J	b 2.75	to 4.10	%
4½s 1933 J&J			2.50
4½s 1937 J&J			3.75
4½s 1946 J&J			4.00
5s 1941 J&J			4.10
3½s 1941-1951			4.00
St Joseph 4½s '32-'45 M&S	b 3.00	to 4.10	%
St Joseph 4½s ref 1951			4.10
St Joseph S D 4½s 1935	b 4.20	to 4%	—
4s 1940			4.10
St Louis 4½s Bridge '35 A&O			3.75
4½s Public Bldg & Imp '23-1943 J&J			3.00
4½s 1935-1939 F&A	b 3.00	to 3.75	%
4½s 1940-1953 F&A	3.80	to 3.90	%
4½s W W 1932-1945 A&O	b 3.00	to 3.80	%
4½s 1933-1948 M&N	b 3.00	to 3.80	%
4½s 1941-1948 M&N			3.80
4s 1936 M&N			3.50
4s 1937-1940 M&N			3.75
4s 1941-1945 M&N			3.80
4s 1946-1951 M&N			3.80
Springfield 4½s1934-49 M&N	b 3.75	to 4.10	%
University City—			
4½s 1933-1943 M&N	b 3.00	to 3.90	%
4½s 1942-1949 J&J15			3.90
MONTANA			
5½s Educat'l opt '31-'41 J&J	b 4.85	to 4.60	%
5½s Educational 1944 J&J	b 4.75	to 4.50	%
Billings 5s 1934 op 1929 J&J	96	99	—
Butte 5s 1933-1936 J&J	96	99	—
6s 1941 J&J	98	101	—
Daniels Co 6s 1933-1942	90	95	—
Great Falls—			
5½s Sewer '35 to '39 J&J			5.50
4½s Wat & Sew '33-'50 J&J	87	90	5.50
Kalispell 5s 1933 J&J	90	96	—
Lincoln Co 5s '33 op '27 J&J	90	95	—
Phillips Co5sDec '35 op'33J&J	92	96	—
NEBRASKA			
BeatriceRef 5s '44 opt '34 A&O			4.20
Beatrice S D 5s 1933-54 F&A			4 20
Douglas County—			
5s Highway 1942 A&O			4.15
Grand Island Sch District—			
4½s Ref 1932-40, opt 1930			4.75
Holdrege S D 5s 1939-52 J&D			4.75
Kearney—			
4½s Sch '44, opt 1929 J&D			4.75
Lincoln School District—			
4½s 1933-1953 M&N			4.15
McCook Fund 5s '34-43 F&A			4.70
Norfolk 4½s ref 1945 optM&S			4.25
North Platte Sch Dist—			
4½s 1940-50 J&J			4.70
Omaha 4½s ref 1933 J&J			4.10
4½s Wat wks Dec 15 '41 J&J			4.10
4½s May 1 1956 M&N			4.10
5s 1948 J&D			4.15
Omaha SD 4½s May1'55 M&N			4.15
Scottsbluff—			
4½s Ref '42, opt '32 M&N			4.75
Scottsbluff School District—			
5½s 1942, opt 1932 A&O			5.95
York School District—			
4½s 1936-55 J&J			4.50

Bonds	Yield Basis or Bid.	Ask.	To Net.
NEW HAMPSHIRE			
4s July 1933-1948 J&J	b 3.00	to 3.75	%
4s June 1933-1938 J&D	b 3 00	to 3.75	%
4s Highway 1934-43 M&S	b 3 25	to 3.75	%
4½s May 14 1932-1933			3.00
4½s Highway 1934-43 J&D	b 3.25	to 3.75	%
Concord 4½s 1942 J&D			
4½s '38, '40, '42, '44 M&N			
Keene 4½s 1932-1942 M&N			
Manchester—			
4s 1932-1934		100	
4s 1935-1940	b 4.25	to 4.50	%
4s 1941-1945			4.50
Pembroke 4s '33-'34 F&A			
Stratford 5s May 1933-1954			
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	b 4.10	to 4%	
3½s Inst Constr 1950-'66 J&J	b 4.05	to 3.95	%
4½s Road & bdge 1933 J&J	b 4 05	to 3 95	%
4½s Road & bdge 1938 J&J	b 4 05	to 3 95	%
4½s 1940 J&J	b 4 05	to 3 95	%
4½s Highway '54 opt '39 J&J	b 4.05	to 3 95	%
4½s 1955 opt 1940 J&J	b 4 05	to 3 95	%
4s Road 1950 J&J	b 4.05	to 3.95	%
Asbury Park (City)—			
4½s 1935-1939 M&N	b 9%	to 8%	
4½s 1934-1953 M&N	b 9%	to 8%	
4½s 1936-1946 M&S	b 9%	to 8%	
4½s 1951-1960 M&S	b 9%	to 8%	
4½s 1933-1970 M&N	b 9%	to 8%	
Atlan City 4½s 1933-38 J&J	b 8%	to 7%	
4½s 1938-1958 J&J	b 8%	to 7%	
4½s Paving 1938 J&J	b 8%	to 7%	
4½s Jan 1 1945 J&J	b 8%	to 7%	
4½s June 1 1933-66 J&D	b 8%	to 7%	
4 40s 1933-1954 M&S	b 8%	to 7%	
5s 1933-1934 F&A	b 8%	to 7%	
5s 1935-1939 F&A	b 8%	to 7%	
5s 1940-1947 F&A	b 8%	to 7%	
5s 1948-1968 F&A	b 8%	to 7%	
Atlan Co. 4½s 1933-35 A&O	b 8%	to 7%	
4½s Bridge 1936-57 A&O	b 8%	to 7%	
4.10s 1932-1934 M&N	b 8%	to 7%	
Auduh S D 6s '32-'40 A&O	b 9%	to 8%	
Bayonne 5s 1933-1949 J&J	b 6.25	to 5 75	%
4½s Jan 1 1933 J&J	b 6.25	to 5.75	%
4½s 1933 1953 F&A	b 6.25	to 5.75	%
4½s Funding 1945	b 6 25	to 5.75	%
4½s School 1933 F&A	b 6.25	to 5.75	%
4½s School 1934-66 F&A	b 6.25	to 5.75	%
Belleville 5s 1934 & '44 M&N	b 7.25	to 6.25	%
Belleville S D 5s '32-'44 M&N	b 7.50	to 6.50	%
Bergen Co 5½s '32 '34 J&D	b 6.25	to 5.75	%
5½s Dec 1 1935-1942 J&D	b 6.25	to 5.75	%
5½s Dec 15 1932-60 J&D15	b 6.25	to 5.75	%
5s Dec 1944 J&D	b 6.25	to 5.75	%
5s Dec 15 1932-1955 J&D 15	b 6.25	to 5.75	%
4½s 1933-1939 A&O	b 6 25	to 5.75	%
4½s Aug 1933-1938 F&A	b 6 25	to 5.75	%
4s Court Hse '33-'38 A&O	b 6.25	to 5.75	%
Bloomfield—			
4½s Dec 15 1933 64 J&D	b 6.25	to 6%	
4½s 1932 J&D15	b 6.25	to 6%	
4½s 1933 to 1969 J&D 15	b 6.25	to 6%	
Bridgeton (City)—			
4½s 1932-1933 J&D	b 7%	to 6.25	%
4½s 1934-1935 J&D	b 7%	to 6.25	%
4½s 1936-1942 J&D	b 7%	to 6.25	%
4½s 1943-1949 J&D	b 7%	to 6.25	%
4½s 1950-1954 J&D	b 7%	to 6.25	%
4½s 1955-1958 J&D	b 7%	to 6.25	%
Bogota (Boro) 5s 1933 J&D	b 7%	to 6%	
4½s 1933-1946 J&D	b 7%	to 6%	
Bound Brook 4½s '33-'42 J&D	b 8%	to 7%	
Brigantine 5½s Sew '33 J&J			
Camden 5½s 1933-61 F&A	b 6%	to 5.25	%
4½s School 1943 A&O	b 6%	to 5.25	%
4½s Water '33 to '60 M&N	b 6%	to 5.25	%
4½s 1942-1969 J&J	b 6%	to 5.25	%
Camden Co 4½s 1933 F&A	b 6%	to 5.25	%
4½s 1935-1957 J&J	b 6%	to 5.25	%
4½s 1933 1964 F&A	b 6%	to 5.25	%
4½s 1933 1934 J&J	b 6%	to 5.25	%
4½s 1935 & 1936 J&J	b 6%	to 5.25	%
4½s 1937-1970 J&J	b 6%	to 5.25	%
4s 1944 J&J	b 6%	to 5.25	%
Cape May—5s 1934 J&D	b 8%	to 7%	
4½s School 1933-1951 M&S	b 8%	to 7%	
4½s 1933-1952 M&S	b 8%	to 7%	
Cape May Co 5s 1933 M&S	b 8%	to 7%	
5s 1934-1935 M&S	b 8%	to 7%	
5s 1936-1940 M&S	b 8%	to 7%	
East Orange 4½s '33-'45 F&A	b 5.75	to 5.25	%
4½s 1933-1969 J&D	b 5.75	to 5.25	%
5s Sewer 1933-1960 J&J	b 5.75	to 5.25	%
4s 1934 A&O	b 5 75	to 5.25	%
4s Water 1933 J&D	b 5.75	to 5.25	%
Elizabeth—4½s 1955 J&J	b 5 75	to 5.25	%
4½s 1933 A&O	b 5 75	to 5.25	%
4½s 1934-1957 A&O	b 5 75	to 5.25	%
5½s Dec 1 1932-1946 J&D	b 5.75	to 5 25	%
6s 1934-1972 J&J	b 6%	to 5.50	%
Englewood—4s Sept '35 M&S	b 6%	to 5%	
Essex Co 4½s Road '35 F&A	b 5.50	to 5%	
4½s 1933 M&S15	b 5.50	to 5%	
4½s 1934-1935 M&S15	b 5 50	to 5%	
4½s 1936-1949 M&S15	b 5.50	to 5%	
4½s 1950-1960 M&S15	b 5.50	to 5%	
4½s Road 1933-1936 F&A	b 5.50	to 5%	
4s Hospital 1946 F&A	b 5 50	to 5%	
3.65s Park '33 to '35 F&A	b 5.50	to 5%	
Essex Fells (Boro) 5s July 28 1932-1960	b 6.50	to 6%	
Fairview—5s 1944	b 9%	to 8%	
Gloucester City 4½s'33 66J&D	b 9%	to 8%	
5½s Water 1937-1955	b 9%	to 8%	
Gloucester Co—			
4½s Bldg&Rd'33-'45 J&D20	b 6.50	to 6%	
Hackensack—4½s 1942 F&A	b 6.75	to 6%	
4½s Imp 1933-1942 J&J	b 6 75	to 6%	
6s 1933-1954 F&A	b 6.75	to 6%	
Hoboken—4½s 1940 J&J	b 6.75	to 6%	
5s School 1933-1954 J&J	b 6.75	to 6%	
Hudson Co—4½s 1948 A&O	b 5.75	to 5.25	%
4½s May 1 1950 M&N	b 5.75	to 5.25	%
4½s 1933-1978 M&N15	b 5.75	to 5.25	%
4s g Park 1954 & '59 M&N	b 5.75	to 5.25	%
4s gold refunding 1935 F&A	b 5.75	to 5.25	%
4½s July 15 '33-'34 J&J15	b 5.75	to 5.25	%
4½s July 15 '35-'74 & J15	b 5.75	to 5.25	%

i Basis. f Flat price. n Nominal. d New paid by N. Y. City

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Hunterdon County—			
4½s 1933-1934 J&J	*b* 6.25	to 5.75	%
4½s road & bldg '35-'46 J&J	*b* 6.25	to 5.75	%
Irvington 5s School '63 J&D	*b* 6.50	to 6%	
4½s 1932-1933 J&D	*b* 6.50	to 6%	
4½s 1934-1939 J&D	*b* 6.50	to 6%	
4½s 1940-1959 J&D	*b* 6.50	to 6%	
Jersey City 5½s 1942-53 A&O	*b* 5.75	to 5.25	%
6s Aug 1 1935 F&A	*o* 5.75	to 5.25	%
5½s Dec 1 1932-1933 J&D	*b* 5.75	to 5.25	%
5s 1932-1969 A&O	*b* 5.75	to 5.25	%
4½s School 1932-58 J&D	*b* 5.75	to 5.25	%
4½s School 1945 J&J	*b* 5.75	to 5.25	%
4½s Water 1961 A&O	*b* 5.75	to 5.25	%
4½s 1933 1966 J&D	*b* 5.75	to 5.25	%
4½ Refunding 1949 F&A	*b* 5.75	to 5.25	%
Keansburg 5½s	*b* 9%	to 8%	
Kearny 4½s 1936 F&A	*b* 6.75	to 6%	
4½s Water 1933-1962 M&S	*b* 6.75	to 6%	
4½s Water 1933 '34 J&D15	*b* 6.75	to 6%	
4½s Water 1935-'70 J&D15	*b* 6.75	to 6%	
4½s Sch Impt '33-'52 J&D	*b* 6.75	to 6%	
5½s 1933-1949 J&D	*b* 6.75	to 6%	
5½s 1950-1970 J&D	*b* 6.75	to 6%	
Lodi—5s 1933-1947 J&J	*b* 8%	to 7%	
Long Branch 5s 1948 M&N	*b* 9%	to 8%	
4s June 1 1935 J&D	*b* 9%	to 8%	
Lyndhurst 5s 1933-1957 J&J	*b* 9%	to 8%	
Maplewood (Township)			
4s 1933 J&D15	*b* 5.75	to 5.25	%
4s 1934-35 J&D15	*b* 5.75	to 5.25	%
4s 1936-67 J&D15	*b* 5.75	to 5.25	%
Mercer Co—4½s 1933 J&J	*b* 5.50	to 5%	
3s Road 1933 J&D	*b* 5.50	to 5%	
3½s April 1941 A&O	*b* 5.50	to 5%	
5½s July 1 1937 J&J	*b* 5.50	to 5%	
6s Road&Bdge. '33-'34 F&A	*b* 5.50	to 5%	
Middlesex Co 4¼s '33-'34 J&J	*b* 6.00	to 5.50	%
4½s Fund July 1932-1939 J&J	*b* 6.00	to 5.50	%
4½s Road 1933-44 F&A2	*b* 6.00	to 5.50	%
Monmouth Co—			
4½s Mar 15 '33 '50 M&S	*b* 6.00	to 5.50	%
4½s Rd&Bdg '33 '51 F&A1	*b* 6.00	to 5.50	%
Montclair 4½s Sch 1941 A&O	*b* 5.75	to 5.25	%
4½s High Sch Bldg '44 J&D	*b* 5.75	to 5.25	%
Morris Co—4s '35 opt '05 J&J	*b* 5.75	to 5.25	%
4½s 1942 opt 1922 J&J	*b* 5.75	to 5.25	%
3½s 1933-1934 J&D 15	*b* 5.75	to 5.25	%
3½s 1935-1938 J&D 15	*b* 5.75	to 5.25	%
3½s 1939-1949 J&D 15	*b* 5.75	to 5.25	%
Morristown 4½s '32-'42 J&D	*b* 5.75	to 5.25	%
4s 1933-1936 M&N	*b* 5.75	to 5.25	%
4s 1937-1940 M&N	*b* 5.75	to 5.25	%
4s 1941-1969 M&N	*b* 5.75	to 5.25	%
Newark—4¼s 1944 F&A	*b* 6%	to 5.50	%
6s 1933-1935 M&S			6
6s 1936-1972 M&S			5.75
5½s Oct 15 '32 to 59 A&O15	*b* 5.25	to 5%	
5s 1933-1958 J&J	*b* 5.25	to 5%	
4½s 1933-1969 M&S15	*b* 5.25	to 5%	
4½s Dock 1959 F&A	*b* 5.25	to 5%	
4½s Apr 15 '33-'61 A&O15	*b* 5.25	to 5%	
4½s School Dec 1 '45 J&D	*b* 5.25	to 5%	
4s Sch House 1959 opt 1949	*b* 5.25	to 5%	
4s Pas Val Sew '61 op '51 J&D	*b* 5.25	to 5%	
4s 1933 J&D	*b* 5.25	to 5%	
4s 1934-35 J&D	*b* 5.25	to 5%	
4s 1936-37 J&D	*b* 5.25	to 5%	
4s 1938-42 J&D	*b* 5.25	to 5%	
4s 1943-70 J&D	*b* 5.25	to 5%	
3½s Track Elev 1954 F&A	*b* 5.25	to 5%	
Vailsburg 4½s 1934 J&J	*b* 5.25	to 5%	
New Brunswick 4½s 33-57 F&A	*b* 6.50	to 6%	
4½s Sch & Wat '33-'69 J&D	*b* 6.50	to 6%	
4½s 1932-1967 J&D	*b* 6.50	to 6%	
North Arlington (Borough)			
5½s Impt 1933-1935	*b* 9%	to 8%	
6s Impt 1933 1935	*b* 9%	to 8%	
North Bergen 5s 1941 J&D	45	60	---
6s School 1932-58 M&S	45	60	---
Nutley S D 4½s '33-'42 F&A	*b* 7%	to 6%	
4½s 1943-1967 F&A	*b* 7%	to 6%	
5½s Nov 15 1932-39 M&N	*b* 7%	to 6%	
Ocean City—5s 1944 F&A	*b* 9%	to 8%	%
4½s Impt May 15 1938 '56	*b* 9%	to 8%	%
Ocean Co 4½s 1933 J&D	*b* 7%	to 6%	
4½s 1934-1950 J&D	*b* 7%	to 6%	
Orange—			
5s Water 1938 F&A	*b* 6.25	to 5.75	%
4½s School 1943 J&D	*b* 6.25	to 5.75	%
4½s Sewer 1932-1964 A&O	*b* 6.25	to 5.75	%
4s School House 1934 J&D	*b* 6.25	to 5.75	%
Passaic 4½s 1933-40 M&S	*b* 7.00	to 6.25	%
5½s Gen Imp '32-'44 J&D	*b* 7.00	to 6.25	%
5½s Gen Imp '45-'51 J&D	*b* 7.00	to 6.25	%
5s Imp 1933-1948 M&N	*b* 7.00	to 6.25	%
5s Water 1935 M&N	*b* 7.00	to 6.25	%
4½s Refunding 1944 M&N	*b* 7.00	to 6.25	%
4½s Water 1939-70 J&J	*b* 7.00	to 6.25	%
Passaic Co 4½s 1933-1936 J&J	*b* 6.50	to 6.00	%
4½s 1937-1946 J&J	*b* 6.50	to 6.00	%
4½s 1932-1968 J&J	*b* 6.50	to 6.00	%
Paterson 5½s '32-'34 M&N	*b* 6.50	to 6.25	%
5½s 1935-1959 M&N	*b* 6.50	to 6.25	%
4½s Feb 1 1945 F&A	*b* 6.50	to 6.25	%
4½s 1932-1967 A&O	*b* 6.50	to 6.25	%
Perth Amboy 4½s Apr 1944	*b* 7%	to 6%	
4½s Water 1933-34 M&S	*b* 7%	to 6%	
4½s Water 1935-64 M&S	*b* 7%	to 6%	
4½s School 1933-1960 A&O	*b* 7%	to 6%	
4½s School 1938	*b* 7%	to 6%	
5s Feb. 1936-1977 F&A	*b* 7%	to 6%	
Plainfield—4s 1933 to '34 J&D	*b* 5.75	to 5.25	%
4s School 1959 M&N	*b* 5.75	to 5.25	%
4½s 1932-1962 various	*b* 5.75	to 5.25	%
Rahway 4½s 1932-34	*b* 6.25	to 5.75	%
4½s 1935-1936	*b* 6.25	to 5.75	%
4½s 1932-1934	*b* 6.25	to 5.75	%
4½s 1935-1936	*b* 6.25	to 5.75	%
Ramsey 5s Water 1932-1940	*b* 8%	to 7%	
Red Bank (Borough)—			
4½s 1932-1953 M&N	*b* 7%	to 6%	
Ridgewood 4½s 1933-62 M&N	*b* 7%	to 6%	
5½s 1933 1939 J&J	*b* 7%	to 6%	
4½s 1933-1968 M&N	*b* 7%	to 6%	
Riverside 6s 1932-1933 A&O	*b* 9%	to 8%	
Sea Isle City 5s 1942 F&A	*b* 9%	to 8%	
Somerset Co 4½s 1933-49 J&D	*b* 6%	to 5.50	%
4½s 1933-1933 J&J	*b* 6%	to 5.50	%
4½s 1934-1952 J&J	*b* 6%	to 5.50	%
South Jersey Port District			
4½s Marine Term 1934-'73	*b* 6.50	to 6%	

Bonds	Yield Basis or Bid.	Ask.	To Net.
Sou Orange—4s '33 to '44 J&J	*b* 5.75	to 5.25	%
6s 1933-1962 M&S	*b* 5.75	to 5.25	%
4½s 1933 1969 J&J	*b* 5.75	to 5.25	%
4½s 1932-1967 J&D	*b* 5.75	to 5.25	%
4½s 1933 1968 J&D	*b* 5.75	to 5.25	%
Summit 4½s Sch 1941 F&A	*b* 5.75	to 5.25	%
4s 1933 M&N	*b* 5.75	to 5.25	%
4½s Imp & Sch '32-'38 J&D	*b* 5.75	to 5.25	%
4½s Imp & Sch '39-'60 J&D	*b* 5.75	to 5.25	%
Sussex Co 4½s '37-'44 M&S	*b* 6.50	to 5.50	%
4s Impt 1933-1955 M&N	*b* 6.50	to 5.50	%
Teaneck (Twp) 5½s '32 38	*b* 9.00	to 7.50	%
Tenafly 4½s 1933 F&A	*b* 7%	to 6.25	%
4½s 1934-1963 F&A	*b* 7%	to 6.25	%
Trenton 5½s 1932-1951 A&O	*b* 5.25	to 5.00	%
5s School 1934 A&O	*b* 5.25	to 5.00	%
5s School 1935 A&O	*b* 5.25	to 5.00	%
5s School 1936-1937 A&O	*b* 5.25	to 5.00	%
5s School 1938-1939 A&O	*b* 5.25	to 5.00	%
5s School 1940-1955 A&O	*b* 5.25	to 5.00	%
4½s Water 1943 A&O	*b* 5.25	to 5.00	%
4½s 1933-1939 F&A	*b* 5.25	to 5.00	%
4½s 1940-1966 F&A	*b* 5.25	to 5.00	%
4½s 1933-1934 F&A	*b* 5.25	to 5.00	%
4½s 1935-1960 F&A	*b* 5.25	to 5.00	%
4s City Hall 1939 J&D	*b* 5.25	to 5.00	%
Union City 4½s '32-'64 J&D	*b* 7%	to 6.25	%
Union Co 4½s 1937 M&N	*b* 5.75	to 5.25	%
6s Sept 15 1937 M&S 15	*b* 5.75	to 5.25	%
6s March 15 1938 M&S 15	*b* 5.75	to 5.25	%
4½s 1942 M&N	*b* 5.75	to 5.25	%
4½s Oct 15 1932-'52	*b* 5.75	to 5.25	%
4½s Road&Bdge '33-47 F&A	*b* 5.75	to 5.25	%
4½s Park 1933 '35 J&D15	*b* 5.75	to 5.25	%
4½s Park 1936-'37 J&D15	*b* 5.75	to 5.25	%
4s Oct 1 1942 A&O	*b* 5.75	to 5.25	%
4s Park 1933-1937 M&N	*b* 5.75	to 5.25	%
Union Township Sch Dist—			
4½s 1933 1968 J&J	*b* 8%	to 7%	
Vailsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '33-'58 A&O	*b* 9%	to 8%	
Vineland (Boro)—			
5½s 1933-1934 M&S	*b* 9%	to 8%	
5½s 1933-1950 M&S	*b* 9%	to 8%	
Westfield 5s June 15'33 '60 J&D	*b* 6.00	to 5.50	%
4½s 1933-1966 A&O	*b* 6.00	to 5.50	%
West New York 5s 1936 M&N	*b* 7%	to 6.50	%
West Orange (T) 6s '38 M&S	*b* 6.50	to 6%	
Woodbridge 6s 1933 A&O 5	*b* 8%	to 7%	
NEW MEXICO			
6s Highway 1935-1940 J&J	95	100	---
5½s Highway 1935-1940 J&J	97	100	---
4½s Ref 1953 opt 1933 J&J	95	98	---
4½s Dec 16 1952 opt '22 J&D	93	95	---
4s Fund 1939 opt 1919 M&S	90	92	---
4s Highway 1933-1944 J&J	90	95	---
Albuquerque 5s W W 1962 J&D	95	100	---
4½s 1933-1950 J&J	95	97	---
4½s 1933-1950 J&J	96	98	---
Middle Rio Grande Conser-Dist 5½s '34-'73 F&A	60	65	---
Socorro Co 5s '41 op '21 A&O	90	92	---
NEW YORK.			
5s March 1933-1935 M&S	*b* 3.75		---
5s Jan & Mar 1 1936-1945	*b* 3.90		---
5s Jan 1933-1935 J&J	*b* 3.75		---
5s Jan & Mar 1946-1970	*b* 3.90	to 3.80 %	
4½s Highway 1963 M&S	110		---
4½s Canal 1964 J&J	110		---
4½s Canal 1965 J&J	107		---
4½s Highway 1965 M&S	107		---
4½s Barge Canal 1945 J&J	103½		---
4½s Bonus 1933-1939 A&O	*b* 3.75	%	
4½s Bonus 1940-1949 A&O	*b* 3.80	%	
4s Canal Term 1942 J&J	*b* 3.80		---
4s Canal Term Jan 1946 J&J	*b* 3.80		---
4s g High Imp Mar 1958 M&S	*b* 3.80		---
4s g High Imp Sept 1958 M&S	*b* 3.80		---
4s High Imp Mar 1960 M&S	*b* 3.80		---
4s Canal Imp July 1960 J&J	*b* 3.80		---
4s Canal Imp Jan 1961 J&J	*b* 3.80		---
4s Canal Imp July 1961 J&J	*b* 3.80		---
4s Highw Imp Mar '61 M&S	*b* 3.80		---
4s Palisade Park 1961 M&S	*b* 3.80		---
4s Canal Jan 1962 J&J	*b* 3.80		---
4s Highw Imp Mar '62 M&S	*b* 3.80		---
4s Canal Imp Jan 1967 J&J	*b* 3.80		---
4s Highw Imp Mar '67 M&S	*b* 3.80		---
4s Palisades Park 1967 M&S	*b* 3.80		---
4s Bldg constr '32-'39 M&S	*b* 3.70		---
4s Bldg constr '40-'49 M&S	*b* 3.80		---
4s Grade Cross &c '32-33 M&S			3.40
4s Grade Cross &c '34-36 M&S			3.40
4s St Inst Bldg '33 '53 M&S	*b* 3.80		---
4s Apr 15 1940-1955 A&O15	*b* 3.80		---
3½s St Ins Bldg '33-'78 M&S	*b* 3.80		---
3½s Mar 15 1933 M&S 15	*b* 3.50		---
3½s Mar 15 '34-'35 M&S 15	*b* 3.75		---
3½s Mar 15 '36-'39 M&S 15	*b* 3.75		---
3½s Mar 15 '40-'81 M&S 15	*b* 3.75		---
3½s Mar 15 1933 M&S 15	*b* 3.50		---
3½s Mar 15 '34-'35 M&S 15	*b* 3.65		---
3½s Mar 15 '36-'39 M&S 15	*b* 3.75		---
3½s Mar 15 '40-'81 M&S 15	*b* 3.75		---
3s g Jan 1 1956 J&J	96	98	---
3s g July 1 1958 J&J	96	98	---
3s g Canal Jan 1 1959 J&J	101	103	---
3s Canal 1957-59 J&J	101	103	---
Albany Co 4½s 1936-38 M&N			3.80
4½s 1933-1960 M&S	*b* 2.50	to 3.85 %	
3½s Fund 1933-1941 M&N	*b* 2.50	to 3.85 %	
Albany 4½s '32-'33 M&N	*b* 2.50	to 3%	
4½s 1934-1939 M&N	*b* 3.50	to 3.85 %	
4½s 1940-1969 M&N	*b*		3.85
4½s 1933-1954 J&D	*b* 2.50	to 3.85 %	
4½s 1933-1935 J&D	*b* 2.50	to 3.50 %	
4½s 1936-1970 J&D	*b* 3.75	to 3.85 %	
4s Munic & Sch '33-'63 J&D	*b* 2.50	to 3.80 %	
3½s 1933-1933 J&D			2.50
3½s 1934-1935 J&D	*b* 3.00	to 3.50 %	
3½s 1936-1939 J&D	*b* 3.75	to 3.80 %	
3½s 1940-1971 J&D	*b*		3.80
Alb Pt Dist 4½s '33-'71 F&A	*b* 3%	to 4%	
4½s 1933-1972 M&N	*b* 3.50	to 4.60 %	
Allegany Co 4½s '33-'36 M&S	*b* 3.50	to 4.25 %	
Amherst 4½s 1933-'55 M&S			7
5½s 1932 M&N			7
5½s 1933-1936 M&N			7
5½s 1937-1947 M&N			7

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Amsterdam 5s Wat 1932-37	*b* 3%	to 4.20	%
Auburn—4½s 1933-1934 J&J	*b* 3.50	to 4%	
Binghamton—4s '33-'36 F&A	*b* 3.50	to 4%	
4½s 1932-1971 var	*b* 3.50	to 4.10	%
3½s Bridge 1935 F&A			4
Brighton (T) 5s 1933-1942 M&N			7
5s 1932-1952 J&D			7
Brooklyn—4s 3½s '33-'37 J&J			5.50
3½s gold 1936 J&J			5.50
Broome Co 5s 1933 M&S			4.00
Buffalo 5½s 1944 J&D15			4.00
5s 1933 1934 M&N	*b* 2.50	to 3%	
5s 1935-1950 M&N	*b* 3.50	to 3.90	%
4½s June 15 1964 J&D15			3.85
4½s 1933-1968 J&D	*b* 2.50	to 3.85	%
4½s 1933-1938 J&J	*b* 2.50	to 3.85	%
4½s 1938-1967 A&O			3.85
4s 1933-1948 A&O	*b* 2.50	to 3.80	%
4s June 15 1960 J&D			3.80
4s 1933-1958 J&J	*b* 2.50	to 3.80	%
3½s Water 1932-35 M&S	*b* 2.50	to 3.50	%
3½s 1935-1964 M&N	*b* 3.50	to 4.80	%
Cohoes 6s Ref Wat '33 '45 J&J			6.00
5½s 1932-1939 M&N			6.00
5½s 1940-1949 M&N			6.00
5½s 1950-1960 M&N			6 00
Columbia Co 4½s '33 '35 A&O			4.50
4½s 1936-1959 A&O			4.50
Corning 5½s 1933-'60 M&N	*b* 3.50	to 4.25	%
Cortland Co 4½s '33-'51 J&J	*b* 3.50	to 4.25	%
Delaware Co 4.20s '33-'52 A&O	*b* 3.50	to 4.25	%
Dutchess Co 4s '33-'34 M&S	*b* 3.50	to 4%	
4s 1935-1937 M&S			4 20
4s 1938-1946 M&S			4 30
4s 1947-1954 M&S			4 30
East Chester 4½s '33 '34 F&A			4.50
4½s 1935-1958 F&A			4.75
Elmira—4s 1935 M&S			4
4½s Water 1933 '45 A&O	*b* 3%	to 4.10	%
4½s Apr 1 1933-1935	*b* 3%	to 4%	
Erie Co 4½s 1933 J&D			3.00
4½s 1934-1935 J&D	*b* 3.50	to 3.75	%
4½s 1936-1938 J&D			3.85
4½s 1939-1959 J&D			3.90
4s 1945-1953 M&S			4.20
Essex Co 4s 1933-1956 M&S	*b* 4%	to 4.25	%
Franklin Co 4½s '33-'40 M&S	*b* 5.50	to 5.25	%
Freeport 4.20 Ser '32-45 M&N	*b* 5.40	to 5.25	%
4.20 sewer 1946-1960 M&N	*b* 5.40	to 5.25	%
4½s 1933-1951 M&N	*b* 5.40	to 5.25	%
4.40s 1933-1950 M&N	*b* 5.40	to 5.25	%
Garden City 4½s 1933-52 J&J	*b* 5.25	to 5%	
Greenburgh (T)—			
4s 1934-1951 J&J	*b* 5.25	to 5%	
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D	*b* 5.25	to 5%	
Groton 6s Wat '33-'50 M&N	*b* 6.50	to 6%	
Harrison (T) 4½s '33-'35 F&A	*b* 6%	to 5.50	%
4½s 1936-1980 F&A	*b* 6%	to 5.50	%
Haverstraw 4.12s '32-'37 M&S	*b* 6.00	to 5.75	%
Hempstead (T) 4½s '33-'59 A&O	*b* 6%	to 5.50	%
Hempstead 4½s 1932-65 M&S	*b* 6%	to 5.50	%
Hempstead Un F S D No 1—			
6s 1933-1954 M&S	*b* 6%	to 5.50	%
Hornell 4½s 1934-1947 F&A	*b* 6%	to 5.50	%
Hudson Riv Regulating Dist—			
4½s 1933 1934 J&J	*b* 6%	to 5.50	%
4½s 1935-1965 J&J	*b* 6%	to 5.50	%
4.70s 1935-1965 J&J	*b* 6%	to 5.50	%
Huntington (T) 4s '33-'52 J&J	*b* 5.25	to 5%	
Islip (T) 4s 1933 M&S	*b* 5.25	to 5%	
4s 1934-1935 M&S	*b* 5.25	to 5%	
4s 1936-1937 M&S	*b* 5.25	to 5%	
4s 1938-1951 M&S	*b* 5.25	to 5%	
Irvington 4.10s '32-'36 A&O	*b* 5.50	to 5.25	%
Ithaca—4½s Water 1942 J&J	*b* 4.50	to 4.75	%
4½s 1940-1954 J&J	*b* 4.50	to 4.75	%
Jamest'n 4s Mar 20 1943 A&O	*b* 4.50	to 4.75	%
4½s 1933-1933 A&O15	*b* 4.50	to 4.75	%
4½s 1934-1940 A&O15	*b* 4.50	to 4.75	%
Jamestown S D 5s 32-'39 J&D	*b* 5.25	to 5%	
Johnstown 4½s Dec 1932-'37	*b* 5.50	to 4.30	%
Kings Co 4s May 1 '33-'44	*b* 4.50	to 4.25	%
Kingston 3½s g '33-'36 A&O	*b* 5%	to 4.50	%
Lackawanna 4½s '32-'54 M&N	*b* 7.50	to 6.50	%
Lockport 4½s 1932-1944	*b* 5.25	to 5%	
4½s 1943-1949	*b* 5.25	to 5%	
4½s Sch 1932-1944	*b* 5.25	to 5%	
4.40s 1943-1949 M&S	*b* 5.25	to 5%	
5s 1933-1942 M&S	*b* 5.25	to 5%	
Long Beach 5½s '33 '60 M&N			
5½s 1933-1934 J&D			---
5½s 1935-1940 J&D			---
5½s 1941-1960 J&D			---
Mamaroneck (T) 4½s '33-64 J&J	*b* 6%	to 5.50	%
Mamaroneck Un F S D No 1—			
5½s May 1 '33-'52 M&N	*b* 6%	to 5.50	%
3.90s 1935-1936 J&J	*b* 6%	to 5.50	%
3.90s 1937-1939 J&J	*b* 6%	to 5.50	%
3.90s 1940-1964 J&J	*b* 6%	to 5.50	%
Middleport 4.35s '33-'42 J&J	*b* 6%	to 5.50	%
4.35s Sewer '33-'39 J&J	*b* 6%	to 5.50	%
Monroe Co 4s 1933-44 F&A	*b* 4.25	to 4%	
3.90 Co Bldg '34-'60 F&A	*b* 4.25	to 4%	
Mineola (V) 4.40s 1933-68 J&J	*b* 5.50	to 5.25	%
Mt Vernon 4½s '33-'43 A&O	*b* 4.70	to 4.50	%
4½s 1933-1934 A&O	*b* 4.70	to 4.50	%
3½s 1935-1941 A&O	*b* 4.70	to 4.50	%
4½s School 1962-'73 M&N	*b* 4.70	to 4.50	%
4s Sewerage 1950-55 M&N	*b* 4.70	to 4.50	%
5s Jan 2 1938 J&J	*b* 4.70	to 4.50	%
Nassau Co—5s '33-'39 M&N	*b* 4.25	to 4.10	%
5½s 1937 M&S 15	*b* 4.25	to 4.10	%
4½s 1933-1934 A&O	*b* 4.25	to 4.10	%
4½s 1935-1944 A&O	*b* 4.25	to 4.10	%
4½s 1932-1946 M&S	*b* 4.25	to 4.10	%
4s 1933-1939 M&N	*b* 4.25	to 4.10	%
3¾s 1944-1950 J&J	*b* 4.25	to 4.10	%
3¾s 1951-1961 J&J	*b* 4.25	to 4.10	%
Newburgh 4½s '33-'34 F&A	*b* 4.25	to 4.10	%
4 Wat Imp 1942-62 J&J	*b* 4.25	to 4.10	%
4½s Wat Imp 1932-41 J&J	*b* 4.25	to 4.10	%
New Rochelle 5s '33-'50 M&N	*b* 5%	to 4.25	%
4½s 1933-1934 M&N	*b* 5%	to 4.25	%
4½s 1935-1936 M&N	*b* 5%	to 4.25	%
4½s 1937-1944 M&N	*b* 5%	to 4.25	%
4½s 1945-1965 M&N	*b* 5%	to 4.25	%
4½s 1933 1934 M&N	*b* 5%	to 4.25	%
4½s 1935-1963 M&N	*b* 5%	to 4.25	%
3½s 1933 J&D	*b* 5.75	to 5.50	%

b Basis. *d* Now part of N. Y. City *f* Flat price *n* Nominal.

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
New York City—			
6s Corp stk Jan25'35 J&J 25	99¾	100¼	---
6s Corp stk Jan25'36 J&J 25	99¾	100¼	---
6s Corp stk Jan25'37 J&J 25	99¾	101¼	---
4½s June 1960 J&D	83	86	---
4½s 1963 M&S	83	86	---
4½s May 1957 M&N	83	96	---
4½s Nov 1957 M&N	83	96	---
4½s Corp stock 1967 J&J	83	86	---
4½s Corp stk 1971 J&D15	83	86	---
4½s Corp stk 1932-1935 J&D	*b* 6.50	to 6.00	%
4½s Corp stk 1936-79 J&D	*b* 6.00	to 5.50	%
4½s Jan 1 1977 J&J	79	82	---
4½s Sch & Var '32-'39 J&D	*b* 6.20	to 6.00	%
4½s 1960 opt 1930 M&S	78	81	---
4½s 1960 M&S	79	82	---
4½s 1960 M&S	79	82	---
4½s Mar 1 1962 M&S	79	82	---
4½s Mar 1 1964 M&S	79	82	---
4½s April 1935 A&O	*b* 6.25	to 6.00	%
4½s April 1 1960 A&O	79	82	---
4½s Apr 15 1972 A&O15	79	82	---
4½s Rap Tr & Wat '74 J&D	79	82	---
4½s Feb 15 1933 66 F&A15	*b* 6.00	to 5.50	%
4½s Feb 15 '41-1966 F&A15	*b* 6.00	to 5.50	%
4½s Feb 15 1976 F&A15	79	82	---
4½s Nov 15 '32- 68 M&N15	*b* 6.00	to 5.50	%
4½s Nov 15 1978 M&N15	79	82	---
4s Oct 1 1980 A&O	74	77	---
4s May 1977 M&N	74	77	---
4s Various 1936 M&N	91	92	---
4s Nov 1955 M&N	75	78	---
4s Various 1956 M&N	75	78	---
4s Various May 1957 M&N	75	78½	---
4s Nov 1958 M&N	75	78½	---
4s May 1959 M&N	75	78½	---
4s 1933 1937 M&N	*b* 6.25	to 6.00	%
4s 1938-1967 M&N	*b* 6.00	to 5.75	%
3½s g exempt 1941 M&N	*b* 6.00	to 5 50	%
3½s exempt 1942 M&N	*b* 6.00	to 5.50	%
3½s R T 1948-1950 M&N	*b* 6.00	to 5.50	%
3½s g exempt 1952 M&N	*b* 6.00	to 5.50	%
3½s g exempt 1953 M&N	*b* 6.00	to 5.50	%
3½s g exempt 1954 M&N	*b* 6.00	to 5.50	%
3½s g Water ex 54 M&N	*b* 6.00	to 5.50	%
3½s exempt 1955 M&N	*b* 6.00	to 5.50	%
3½s stock Apr 1 1954 A&O	*b* 6.00	to 5.50	%
Niag Falls—5½s '41 '43 M&N			4.65
4.15s Sewer 1965-70 M&N			4 40
4.10 % Sewer 1935-50 J&J			4 40
4½s Wat May '41 '48 M&N			4.50
4½s Repav '33 '33 reg M&N	100		---
4½s Sew '39- 46 reg M&N			4.50
3.95 Nov 1 1961-1970 M&N			4.40
3½s 1942-1945 M&N			4 35
3s May 1 1935 M&N			4 30
Niag Falls SD—1½s '33 '34 F&A			4.40
4½s 1935-1960 F&A			4.65
No Hempstead 5s '33-'34 J&J	100		---
No Hempstead S D No 7—			
4½s 1934-1942 J&D			5.25
North Tarrytown (*b*)			
4½s Water 1932-45 A&O			5.25
4½s Water 1946-64 A&O			5 25
4½s 1947 72 J&J			5 25
Oneida—4s Water '40-'45 J&J			4 10
4½s Water 1933 39 J&J			4.10
Onondaga Co—4½s '32-47 A&O	*b* 2.50	to 3.85	%
3.70s 1933-1951 A&O	*b* 2..0	to 3.85	%
Ontario Co 4s '33 '51 M&N	*b* 3.50	to 4.30	%
Ossining 4½s 1933 42 M&S	*b* 5.00	to 5.25	%
4½s Water 1933 1969 A&O			5 25
Oswego—5½s 1933 46 M&N			4.50
Oyster Bay Wat Dist—			
4s 1936 1950 J&J			5.25
Pelham T T Fr Sch Dist			
No 1 4 60s 1944-1966			6.00
Poughkeepsie 4½s 1933-52 J&D			4.40
4s School 1934-'59 M&S			4.40
Port Chester 6s 1932 J&D	100		---
6s 1933 J&D	100		---
6s 1934 J&D	100		---
Port Jervis 4½s 1937-1966			4.40
Port of N Y Authority—N Y			
N J Bdge 4½s '33-'39 M&S			5 25
4½s 1940 1946 M&			5 25
4½s 1939-1943 M&N			5.25
4½s 1944-1948 M&N			5 25
4½s 1949 1953 M&N			5.25
Hol. Tun. 4½s '33-'34 M&S	*b* 4.60	to 4.40	%
4½s 1935-1938 M&S	*b* 4.60	to 4.40	%
4½s 1939 1946 M&S	*b* 4.60	to 4..0	%
4½s 1947 1953 M&S	*b* 4.60	to 4.40	%
4½s 1954-1960 M&S	*b* 4.60	to 4.40	%
Putnam Co 4½s '33 '51 A&O			1 25
4s 1933 1934 F&A			1 00
4s 1935-1954 F&A			4.20
Rensselaer County—			
4½s Highway 1933-36 F&A			4 10
4½s Highway 1937-58 F&A			4 25
Rochester 5s 1933-1951 F&A			4 00
5s 1933 1936 F&A			3.75
5s 1937-1938 F&A			3.85
5s 1939-1962 F&A			4.00
6s 1934 & 1935 M&S			3.85
4½s Jan 15 1933 J&J			3.70
4½s Pub Imp '33-'58 F&A			3.70
4½s 1933 1934 M&S	*b* 3.75	to 3.85	%
4½s 1935 1959 M&S			3.80
4s Imp Sch &c '33-'47 J&J	100		---
3½s Ref 1933 opt 1913 J&J			4 25
Rockland Co 4s '33 '34 M&S			4 50
4½s '33-'38 (reg) F&A15			4.50
4½s 1933 1946 M&S			4.50
Rockville Centre (V)—			
4.15s 1933 1952 J&D			5.25
Rome 5½s 1933-1941 A&O			4.60
Rye (V)—5s Mar 10 33-'38 M&S			5.25
Rye & Harrison Un Fr S D No 8			
4.40s 1933 1953 F&A			6.00
Saranac Lake 4 45s 33-'39 F&A			5.25
Saratoga Co 5s 1932-1941			4 35
4½s 1933-1955 M&S			4 25
4s Sept 1 1945-1954 M&S			4 25
Saratoga Springs—			
4½s Park 1933 40 A&O			4.35
Scarsdale 4½s 1933 45 J&D			4.75
Schenectady 5s 1933 J&J			2.00
5s Dec 15 1932-1941			4 20
4.30s 1932 J&D			3.00
4.30s 1933-1948 J&D			4.10
4½s 1933-1934 J&J	*b* 3.50	to 3.75	%
4.15s 1933 A&O			3.75
4.15s 1934-1939 A&O	*b* 4.00	to 4.10	%
4.15s 1940-1960 A&O			4.10
4s Oct 15 1933 1944 A&O15	*b* 3.50	to 4.00	%

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Schenec Co 4½s '42-'58 J&J			4.10
5s Dec 15 1933-1943			4.20
5s Dec 15 1944-1948			4 20
Solvay 4½s 1933-'40 F&A			5.25
Somers (T) 4½s '32-'53 M&N			5.30
Southampton 5s '36-'43 M&N			5.00
s 1944-71 M&N			5.00
Steuben Co 4½s '33-'37 F&A			4 25
Suffolk Co 4½s 1932 A&O			3.00
4½s 1933 1957 A&O	*b* 3.50	to 4.05	%
3¼ 1933-1951 F&A	*b* 3.50	to 4%	
Sullivan Co 4½s 33-'45 A&O			4.35
Syracuse 4½s 1932- 35 Various	*b* 3.50	to 4%	
4s May 15 1933 1938 M&S	*b* 3.75	to 4.15	%
4½s 1932-1960 J&D	*b* 3.75	to 4 20	%
4½s June 15 '33-'34 J&D15	*b* 3.50	to 3.75	%
4½s 1933 1944 M&N	*b* 3.25	to 4%	
4.20s Dec 15 1932-71 J&D15	*b* 3.00	to 4%	
4s June 15 1933-'44 J&D15	*b* 3.00	to 3 90	%
4s 1933 1946 F&A	*b* 3.25	to 3.90	%
3½s 1933 J&J15			3.50
3½s 1934-1936 J&J15	*b* 3.75	to 4%	
3½s 1937-1940 J&J15			4.00
3½s 1941-1951 J&J15			3 90
3s 1933 J&J15			3.50
3s 1934-1936 J&J15			4 00
3s 1937-1940 J&J15			4.10
3s 1941-1951 J&J15			4 10
3s 1952-1971 J&J15			4 15
Ticonderoga S D No. 5—			
4½s July 1954-'58 J&J			5 50
Tonawanda (City of) 4½s—			
1933-1942 J&J	*b* 6%	to 5 75	%
4½s Sewer 1933-1953 J&J	*b* 6 %	to 5 75	%
5s Water 1933 1950 J&J	*b* 6%	to 5.75	%
5½s Water 1933-1950 J&J	*b* 6 %	to 5.80	%
Troy 6s 1932-1940 reg A&O			4.75
4½s 1933-1950 A&O	*b* 3.75	to 4.25	%
4½s Feb 15 1933-1957	*b* 3 75	to 4.35	%
4½s 1932-1970 J&D	*b* 3.50	to 4.35	%
4½s 1933-1965 J&J	*b* 3.75	to 4.25	%
3½s Water 1933-36 J&J			4.20
Utica—4½s 1933-36 M&N	*b* 3.50	to 3.75	%
4½s Pub Imp '33-'45 J&J15	*b* 3.50	to 4.10	%
4.20s 1933-1937 F&A	*b* 3.50	to 4%	
4.20s 1938-1949 F&A			4.10
4.15s 1933-1950 M&N	*b* 3.50	to 4.10	%
4.10s 1933-1946 A&	*b* 3.50	to 4.10	%
3.90s 1933 1948 F&A	*b* 3 50	to 4%	
3½s May 15 '33-'35 M&N	*b* 3.50	to 4%	
3½s May 15 '36-'51 M&N			4.00
Warren Co 4½s 19 3 50 F&A			4.25
5½s highway 1934-'53 F&A			4.40
Warsaw Union Fr S D No 10—			
4½s 1932-1942 Oct			5.50
Watertown 4½s 1942 J&J			4.20
4½s 1933-1953 J&J	*b* 3.75	to 4.25	%
5s 1933 1945 J&J	*b* 3 75	to 4.30	%
4s May 1938 M&N			4 00
Westchester County—			
5s 1939-76 J&D			4.10
5s June 1 1933-54 J&D	*b* 3.50	to 4.10	%
4½s San Sew '33-'52 J&J	*b* 3.50	to 4.05	%
4½s Parkway 1962-86 J&D			4.10
4½s Co Bldg 1933-44 A&O	*b* 3.50	to 4.00	%
4s '44, '45, '56 & '69 J&D			4.00
4s Co Bldg 1933-69 M&N	*b* 3.25	to 4.00	%
4s 1933 to 1935 F&A	*b* 3.25	to 3.75	%
4s June 1 1959-1964 J&D			4.00
3½s 1933-1934 J&D	*b* 3.25	to 3 50	%
3½s 1935-1939 J&D	*b* 3.75	to 3.90	%
3½s 1940-1951 J&D			3 90
3½s 1952-1980 J&D			3 90
3½s 1933-1934 J&D	*b* 3 25	to 3.50	%
3½s 1935-1945 J&D	*b* 3.75	to 3.90	%
3½s 1946-1951 J&D			3 90
3½s 1952-1963 J&D			3 90
White Plains—			
4½s 1935-1950 (reg) M&N			4.30
5½s Sch 1933-1936 A&O	*b* 4.00	to 4.25	%
3.90s 1933-1954 F&A	*b* 3.25	to 4.20	%
Wolcott 4½s July 15 '33-'42 J&J			5.75
Yonkers			
6s Feb 1 1933-1936 A&O	*b* 4.50	to 5%	
6s Feb 1 1937 1939 A&O			5.10
6s Feb 1 1940-1952 A&O			5.20
5s Jan 1 1933-1951 A&O	*b* 5.00	to 5.15	%
5s 1932-1961 A&O	*b* 4.50	to 5 %	
4½s July 1 1933-62 A&O	*b* 4.50	to 4.75	%
4½s Feb '33-'36 A&O			4.50
4½s Feb '37-'49 A&O			4.7
4½s Mar 1 '33-'56 A&O	*b* 4.25	to 4.75	%
4½s Feb 1933-1936 A&O	*b* 4.25	to 4.75	%
4½s Feb 1937-1949 A&O			4.75
4s 1933 1958 F&A	*b* 4.25	to 4.75	%
5s 1933-1938 A&O	*b* 4.50	to 5%	

NORTH CAROLINA

4s July 1961	*b* 5 50	to 5%	
4½s 1933 1962 J&J	*b* 5 50	to 5%	
4½s 1934-1935	*b* 5 50	to 5%	
4½s 1936-1939	*b* 5 50	to 5%	
4½s 1940-1954	*b* 5 50	to 5%	
4½s 1967-1968	*b* 5 50	to 5%	
4s 1934-1935	*b* 5 50	to 5%	
4s 1932 1939	*b* 5 50	to 5%	
4s 1941-1954	*b* 5 50	to 5%	
4s 1967-1968	*b* 5 50	to 5%	
Asheville—			
5s 1933-1969 J&J	*f* 25	32	---
5½s 1933-1957 J&J	*f* 25	32	---
5½s Street 1933-36 F&A	*f* 25	32	---
5½s 1935-1969 M&S	*f* 25	32	---
4½s 1932 1965 M&N	*f* 25	32	---
4½s 1933-1962 A&O	*f* 25	32	---
Buncombe Co 5s '33 '46 J&D	*f* 24	32	---
4½s Funding 1939 M&S	*f* 24	32	---
6s Bridge 1933-37 A&O	*f* 24	32	---
Charlotte 5½s '32-'48 M&N	80	90	---
4½s 1933 1970 M&N	80	90	---
4½s 1934-1935 M&N	80	90	---
4½s 1936-1941 M&N	80	90	---
4½s 1942-1946 M&N	80	90	---
4½s 1947-1955 M&N	80	90	---
4½s 1956-1979 M&N	80	90	---
Durham 4½s 1933-1940 J&J	*b* 7%	to 6%	
4½s 1942 to 1966 J&J	*b* 7%	to 6%	
5s Water 1933 to 1945 J&J	*b* 7%	to 6%	
Durham County—			
4½s 1933-1934 J&D	*b* 6.50	5.75%	---
4½s 1935-1937 J&D	*b* 6.50	5.75%	---
4½s 1938-1939 J&D	*b* 6.50	5.75%	---
4½s 1940-1951 J&D	*b* 6.50	5.75%	---

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Forsyth Co 4½s '32-'58 J&D	*b* 6 50	6%	
Granville Co 4½s '39 M&N	70	80	---
Greensboro 5s 1942 W F&A	55	64	---
4½s 1933 1963 J&J	55	64	---
4½s 1933 1965 F&A	55	64	---
4s Water Works 1954 J&J	55	64	---
Greenville 5s W W '58 F&A	58	67	---
Guilford County—			
4½s 1932-1933 M&N	85	94	---
4½s 1934-1957 M&N	85	94	---
High Point 4½s 1933 '48 J&	54	65	---
5s Wat Serv 1932-1969 J&D	51	65	---
Iredell Co 5s Aug 1 '42 F&A	*b* 60	70	---
4½s 1933 1939 A&O	*b* 60	70	---
4½s 1940-1950 A&O	*b* 60	70	---
Lincoln Co 5s 1943 & '48 J&J	*b* 7½	6¼ %	---
5s Bridge 1937-1951 F&A	*b* 7½	6¼ %	---
Mecklenburg Co—			
6s Ref Nov 1950 M&N	*b* 7¼	6¼ %	---
Pitt Co 5s 1933-'36 M&N	72	81	---
4½s 1943-1947 M&S	72	81	---
5s Fund June 1959 J&J	72	81	---
Raleigh 5s Munic Bldg '39 J&J	63	77	---
5s Imp June 1 1944 J&J	63	77	---
4½s 1932-1967 A&O	63	77	---
Randolph Co 4½s '33-'47 F&A	80	90	---
4½s 1948-1959 F&A	80	90	---
Rutherford Co 5s '33 '52 J&J	70	80	---
Salisbury 6s Impt '33 '35 J&J	50	65	---
6s 1933-1941 M&N	50	65	---
Wilmington—			
5s Ref & Impt 1955 A&	75	85	---
4½s 1933 1962 A&O	75	85	---
4½s g Wat & Sew '48 A&	75	85	---
4½s Pub Imp 1933-1960 J&J	75	85	---
Winston-Salem—			
5s 1933-1936 J&J	70	80	---
5s Sept 1932-1947 M&S	70	80	---
4½s 1933-1958 M&N15	70	80	---
4½s July 1 1942 J&J	70	80	---
4½s July 1 1952 J&J	70	80	---
4½s 1933 1973 J&J	70	80	---

NORTH DAKOTA

5s Farm Loan 1935, 1940, 1945 and 1950 J&J	*b* 5.50	5.25%	---
5½s 1945 & 1948 ser C J&J	*b* 5.50	5.25%	---
5½s July 1933 1933 J&J	*b* 5.50	5.25%	---
4½s July 1951 & '55 J&J	*b* 5.50	5.25%	---
4½s Jan 1957 J&J	*b* 5.50	5.25%	---
Grand Forks 5s—May '33 '38	5.50	5.25%	---

OHIO (*See footnote* *)

*Akron 6s 1932-1940 A&O	*b* 7%	to 6 50	%
*5s Water 1932-1953 A&O	*b* 7%	to 6 50	%
*5½s 1933-1937 J&J	*b* 7%	to 6 50	%
*5½s 1938-1951 J&J	*b* 7%	to 6 50	%
*4½s 1932-1947 A&O	*b* 7%	to 6 50	%
*4½s 1936-1955 A&O	*b* 7%	to 6 50	%
*4½s 1932-1946	*b* 7%	to 6 50	%
*4½s 1932 1939 A&O	*b* 7%	to 6 50	%
*4½s 1940-1952 A&O	*b* 7%	to 6 50	%
4½s 1932-1933 A&O	*b* 7%	to 6 50	%
4½s 1934-1937 A&O	*b* 7%	to 6 50	%
4½s 1938-1956 A&O	*b* 7%	to 6 50	%
4s Water Works 1942 A&O	*b* 7%	to 6 50	%
Akron 5½s 1933 '50 A&O			---
Alliance—			
Water Dec 15 1932 1950			5.50
Ashland *5½s 1932-44 A&O			5 50
Bambridge—4½s '33-'34 J&J			5 75
*5s Sewer 1953 M&S			5 75
*5s Sewer 1932-37 M&S			5 75
Canton —*5s Sew 1953 M&S			5 75
*5½s Fund 1932-47 J&D			5 75
*6s Water 1944-1959 A&O			5 25
Canton S D 5s 1954 A&O			5 25
*4½s Dec 5 1939-42 J&D			5 25
*4.40s 1956			5 25
Cincinnati—*5½s 1941 M&S	*b* 4.10	to 4.30	%
*5½s Imp Feb '46, '51 F&A	*b* 4.10	to 4.30	%
*5s July 1 1965 J&J	*b* 4.10	to 4..0	%
*4½s July 1943 J&J	*b* 4.10	to 4..0	%
*4½s Sewer 1955 A&O	*b* 4.40	to 4..0	%
*4½s Sew Sept 3 '37 M&S	*b* 4.40	to 4..0	%
4s 1932-1956 M&S	*b* 4.10	to 4..0	%
3.35s g Feb 1937 F&A	*b* 4.10	to 4..0	%
3½s Water '45 op '25 F&A	*b* 4.10	to 4..0	%
3½s Water 1939 op '19 F&A	*b* 4.40	to 4..0	%
Cinc S D *4½s 1934 A&O	*b* 4.40	to 4..0	%
4½s 1932-1933 M&S	*b* 4.40	to 4..0	%
4½s 1934-1952 M&S	*b* 4.40	to 4..0	%
4s 1936 opt 1906 M&S	*b* 4.10	to 4..0	%
3½s 1940 opt 1912 A&O	*b* 4.10	to 4..0	%
Cleveland *5½s 1940-70 J&D	*b* 5 25	to 5 50	%
*6s 1933 1933 J&J	*b* 5 25	to 5.50	%
*5½s Pub Hall 1970 J&J	*b* 5 25	to 5.50	%
*5s W W 1936-1968 J&	*b* 5 25	to 5 50	%
*5s 1932-1935 A&O	*b* 5 25	to 5%	
*5s 1936-1940 A&O	*b* 5 25	to 5%	
*4½s Grad Cros '33-'54 A&O	*b* 5 25	to 5 50	%
*4½s Paving 1932-34 J&J	*b* 5 25	to 5 50	%
*4½s St Imp Feb 1 '34 F&	*b* 5 25	to 5 50	%
*4½s March 1949 M&	*b* 5 25	to 5 50	%
*4½s Fire Dep '33 '55 A&	*b* 5 25	to 5 50	%
4½s Clark Av Bdg '42 A&O	*b* 5.25	to 5.50	%
4½s Park 1938 A&O	*b* 5 25	to 5.50	%
*4½s 1932-1935 M&S	*b* 5 50	to 5 25	%
*4½s 1936-1950 M&S	*b* 5.50	to 5 25	%
*4s 1932 & 1933 A&O	*b* 5 25	to 5 50	%
*4s 1934-1955 A&O	*b* 5 25	to 5.50	%
3½s 1932-1956 A&O	*b* 5 25	to 5.50	%
Cleveland S D—			
*4½s 1932 to 1935	*b* 5.25	to 5 50	%
*4½s 1933 to 1935 J&D	*b* 5.25	to 5.50	%
Cleveland Heights S D—			
*6s 1932-1959 A&O	*b* 5.50	5.25%	
Columbus *6s 1949-57 M&	*b* 5.50	5.25%	
*4½s 1933-1935 M&	*b* 5.50	5.25%	
*4½s 1936-1938 M&	*b* 5 50	5 25%	
*4½s 1932-1953	*b* 5 50	5 25%	
4½s 1933-1955 s-a F&A	*b* 5 50	5 25%	
4½s Wat W '45 opt '20 M&	*b* 5.50	5.25%	
3½s 1933 opt 1912 J&J	*b* 5.50	5 25%	
Columbus S D—			
*5s 1943-1952 J&D15	*b* 6%	to 5.50	%
Cuyahoga Co *6s '32-'39 A&O	*b* 6%	to 5 50	%
*5s 1936-1939 A&O	*b* 6%	to 5.50	%
*4½s 1932-1935 A&O	*b* 6%	to 5.50	%
*4½s 1936-1944 A&O	*b* 6%	to 5.50	%
4½ 1932-1943 A&O	*b* 7%	to 6%	
4½s Road 1932	*b* 6%	to 5 50	%
4½s Road 1933-1934	*b* 6%	to 5 50	%
4½s Road 1935-1936	*b* 6%	to 5 50	%
4½s Road 1937-1938	*b* 6%	to 5 50	%
4½s Road 1939-1941	*b* 6%	to 5 50	%
4s 1933-1941 A&O	*b* 6%	to 5.50	%

b Basis. *f* Flat price. *n* Nominal. *Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that state are subject to taxation.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
•Dayton—			
•5½s W W Imp 1944 J&D	b 5.50	to 5.25	%
•5s W W Imp 1945 F&A	b 5.50	to 5.25	%
•4½s Bdge 1932-1951 M&S	b 5.50	to 5.25	%
•4½s W W Imp 1940 J&D	b 5.50	to 5.25	%
•4½s Bdge 1933-39 A&O	b 5.50	to 5.25	%
•4½s 1932-1940 M&S	b 5.50	to 5.25	%
4½s 1941-1961 M&S	b 5.50	to 5.25	%
Dayton S D 5½s '41-'61 M&S	b 5.75	to 5%	
•5s Mar 16 '33-'46 M&S16	b 5.75	to 5%	
East Cleveland—			
•5s St Impt 1933-35 A&O	b 7%	to 6%	
East Liverpool—4s 1940 J&J	b 5.20	to 5.50	%
Elyria 4s 1932 to 1938 J&D			5.50
•4½s 1933 1952 M&S			5.50
•5s W W 1933-1946 J&J			5.50
Fostoria •5s W W '33-'40 M&S			5.50
Franklin County—			
•5½s Hos&Bge 33 '35 F&A			
Hamilton Co •4½s 1943 F&A			4.25
•4½s Oct 1 1939 A&O			4.25
•4½s Sewer 1932-'45			4.25
4s C H June'36 op '16 J&D			4.25
Ironton •4½s W W '36 J&D			
Lakewood —•4½s '32'39A&O			5.75
•4½s Oct '45 A&O			5.75
•5s Park & Imp '32-'41 A&O			5.75
•Lawrence Co 5s 1934 M&S			5.75
Lima •5½s Sewer 1932-1947			6
•5s Sewer Feb 15 '33-'51	b 6%	to 5.50	%
Lucas Co 4s C-H 1944 M&S	b 6%	to 5.50	%
4½s 1932 J&D2	b 6%	to 5.50	%
4½s 1933 J&D2	b 6%	to 5.50	%
4½s 1934-1940 J&D2	b 6%	to 5.50	%
•4½s W&SSepl0'32-35M&S	b 6%	to 5.50	%
5s 1932-1935 J&D	b 6%	to 5.50	%
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O			6
Marietta—•4½s 1933 J&D			6
Martin's Fy •5s '32 44 M&S			6
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 5.15	5.10%	
5½s (5 to 10 yr mat'y) J&D	b 5.15	5.10%	
5½s (after 10 years) J&D	b 5.15	5.10%	
Montgomery County—			
•5s Fl Emerg 33-'42 J&J			5.75
5s ref 1932-1933 A&O			5.75
5s ref 1934-1935 A&O			5.75
5s ref 1936-1941 A&O			5.75
Newark •4½s 1933-41 A&O			5.75
Portsmouth—6s 33-'36 J&J			5.75
Portsmouth City S D—			
4½s 1932			5.50
4½s 1933-1950			5.50
Springfield •5s 1932-1934			5.20
4½s 1932-1935 M&S			5.20
4½s St Impt 1933-39 M&S			5.20
•4½s 1933-1949 M&S			5.20
4s 1933-1955 M&S			5.20
Springf'd S D •5s '33-'39 J&J2			6
Steubenville •5s 1933-35 M&S			6
Summit Co—			
•5s Road Imp '32-'35 A&O			6
•4½s 1932 1937			6
•4½ 1932-1940 A&O			6
Toledo •5s W W '37-'44 F&A			
•5s Sept 1932-1942 M&S			
5s 1932 1933 J&D15			
•6s Pub Wharf 1960 M&S			
•5s Sewer 1949 M&S			
4½s 1932-1954 M&S15			
•4½s Wat 1933-34 J&J			
•4½s 1933-1953 M&S			
4½s Bdg 1933 & '38 F&A			
4½s 1932-1953			
4½s Park July 1 1942 J&J			
Toledo Sch Dist—			
•4½s 1932-1950 A&O	b		6.25
4½s 1932-1956 A&O	b		6.25
•6s 1932 1960 M&N	b		6.25
Warren Co 5s 1933-34 M&S	b	5%	
Youngstown—			
•6s Bdge 1932-41 A&O			5.75
•5s Police Bdg & St 1932			5.75
•4½s 1933 1957 A&O			5.75
Youngstown School Dist—			
•4½s 1944-1947 M&S	b 5.50	5.25%	
•5s 1932-1944 M&S	b 5.50	5.25%	
Zanesville—•5s City Hall & Market 1932-1939 M&S			5.75
Zanesville S D •5s '32-'43 A&O			6
OKLAHOMA			
4½s Oct 15 1933 A&O15	b 4%	3.90 %	
Muskogee 5s Sew 1936 M&S	94	96	
Oklahoma City—			
5½s 1934-1940 J&D	b5½%	5.25%	
5s Water 1936 M&S	b5½%	5.25%	
4½s Sewer 1936 F&A	b 5.50	to 5.25	%
4½s Water Works 1941 J&J	b 5.50	to 5.25	%
Okla City S D 4s 1933 J&J	97	98	
Okla Co 4½s 1933 J&D	98	99	
Okmulgee 5s Mar 15 1943	b 6.25	6%	
Tulsa—			
5½s July 1946 F&A	b 6 50	to 6%	
5½s Wat & Park '33-'49 F&A	b 6 50	to 6%	
5½s 1933 1939 F&A	b 6 50	to 6%	
5s 1933-1947 F&A	b 6 50	to 6%	
6s Feb 1 1933-1939	b 6.50	to 6%	
OREGON			
4½s Highway '33-Apr'44 A&O			
4½s 1933-1944 (s-a) A&O			
4½s H'way 33-'35 (s-a) A&O			
4½s H'way 36-'49 (s-a) A&O			
4s Highway 1932-42 A&O			
4s Highway 1933-41 A&O			
4s Aug 1 1933 F&A			
3½s Oct 1 1952 A&O	b 4.35	to 4.20	%
Astoria 5s 1953 J&D			
5½s 1933-1949 J&J			
Baker City 5s 1934 M&S			
Clatsop County 5s 1934 A&O			
Columbia Co 5s '33-'34 A&O			
Eugene 5s 1942 M&S			
Multnomah Co 4½s '32 J&D			
4½s Bridge 1933-1944 J&D			
4½s 1949 1956 F&A			
4s Bridge 1945-1955 J&D			
5s Road 1933 1939 M&N			
Multnomah Co S D No 1—			
4½s July 15 '33-'39 J&J15			
4s July 15 '40-'45 J&J15			

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Portland—			
5s Harb Dev 1932-50 M&N			
4½s Dock 1943 M&N			
4½s Oct 1932-47 A&O			
4½s 1933-1960 M&N			
4s Water 1937 M&N			
4s Water 1936-1955 M&N			
4s Water 1939-1958 J&J	b 5 25	to 4.75	%
4s Water 1940-1959 F&A			
Pt of Astoria 5s Refg 1955 J&J			
Pt of Coos Bay Harbor 5s			
Port of Portland 4s 1934 J&J			
Salem—5s Sewer '33-'33 M&N			
PENNSYLVANIA			
5s July 1 1951 Series O J&J	119¼	120½	
4½s Dec 1 1951 opt '36 J&D	b 3 65	to 3.60	%
4½s 1934 1939 1944-1949 J&J	b 3.60	to 3.85	%
4s Highway 1932, 1935, 1937 '40, '42, '45, '47, '50, '52	b 4.00	to 3.70	%
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 3.60	to 3.85	%
Allegheny—4s 1937 M&N	97	98	
Allegheny Co 4½s '43 M&N	97	98	
4½s 1933-1937 A&O	b 4.75	to 4.70	%
4½s 1938-1940 A&O	b 4.65	to 4.55	%
4½s 1941-1962 A&O	b 4.50	to 4.40	%
4½s 1942 [illegible] A&O	b 4.60	to 4.40	%
4½s July 1933 1958 J&J	b 4.60	to 4.40	%
4½s 1940-1959 J&J	b 4.60	to 4.40	%
4s Bridge 1942 F&A	b 4.60	to 4.40	%
4s 1933-1958 M&S	b 4.60	to 4.40	%
Altoona—4s '34 opt '14 J&J	90	95	
4s Ref 1936 opt 1916 J&J	90	95	
4s Highway '37 opt '32 J&J	90	95	
Altoona S D 4s '33 to '35 A&O	85	90	
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4.60	to 4.40	%
Braddock 4½s '32-'44 M&N	b 4.60	to 4.40	%
4s 1933 to 1935 M&N	97	98	
Cambria Co 4½s '32-'45 J&J	b 4.50	to 4.30	%
Chester 4s'37 op'17 tax-ex J&J	b 4.50	to 4.30	%
4½s 1935-1940 J&J	b 4.50	to 4.30	%
Chester S D 4½s '32-'47-'42	b 4.50	to 4.30	%
Erie—4½s Sch 1933-'39 A&O	b 4.50	to 4.30	%
4½s 1933 F&A	b 4.50	to 4.30	%
4½s 1934-1960 F&A	b 4.50	to 4.30	%
Erie S D 4s 1933-1938 F&A	b 4.50	to 4.30	%
4½s 1933-1937 A&O	b 4.50	to 4.30	%
4½s Jan 1 1936-1946	b 4.50	to 4.30	%
Fayette Co 4s road 1936 A&O	b 4.50	to 4.30	%
Harrisburg—			
4s Pub Imp '33 to '36 M&S	b 4.50	to 4 30	%
4s May 15 1932-1953	b 4.50	to 4.30	%
4s 1933-1942 F&A	b 4.50	to 4.30	%
Jeanette 4½s 1932-1956 M&S	b 4.50	to 4.30	%
Lackawanna Co 4s 1944 F&A	b 4 50	to 4.30	%
Lancaster Co 4½s & 4¼s	b 4.50	to 4.30	%
Lancaster—			
3½s Sewer 1934 M&S	b 4.40	to 4.25	%
Lancaster S D 4s May 1945	b 4.40	to 4.25	%
Lower Merion Twp 4½s, 4¼s	b 4.40	to 4.25	%
McK'p't S D 4½s '33 '43 M&N	b 4 40	to 4.25	%
Mercer Co 5½s '33-'47 F&A	b 4.40	to 4.25	%
Norristown S D 4½s 1943 J&J	b 4.40	to 4.25	%
Philadelphia 4s 1937 J&J	b 5.50	to 5 25	%
5s Jan 1951 J&	b 5.50	to 5.25	%
4½s May 1949 J&	b 5.50	to 5 25	%
4½s Nov 1 1948 J&	b 5.50	to 5 25	%
4½s Sept 15 1975 J&J	b 5 50	to 5 25	%
4½s 1956 J&	b 5 50	to 5 25	%
4½s Dec 17 1978 J&J	b 5.50	to 5 25	%
4s July 1939 J&J	b 5.50	to 5 25	%
4s July 1942 J&J	b 5.50	to 5 25	%
4s Jan 1 1946 J&	b 5.50	to 5 25	%
4s Feb 16 1955 J&	b 5.50	to 5 25	%
4s Nov 1 1966 J&	b 5 50	to 5 25	%
4s July 26 1972 J&	b 5.50	to 5 25	%
3½s July 1 1934 J&J	b 5 50	to 5 25	%
Phila S D 4½s '33 '43 J&J	b 5.25	to 4.90	%
4½s 1941-1959 M&N	b 5 50	to 5 25	%
4½s Apr 15 1939 58 A&O1	b 5.50	to 5 25	%
4s 1933 1942 J&J	b 5 50	to 5 25	%
4s 1937-1956 J&D	b 5.50	to 4 90	%
Pittsburgh—4½s '33 '50 J&J	b 4 10	to 3 95	%
4½s 1935-1937 M&S	b 4.05	to 3.85	%
4½s 1938-1946 M&S	b 4 10	to 3 95	%
4s 1933 to 1939 J&	b 4 05	to 3 50	%
4½s '33-'38 taxable M&N	b 4.50	to 4%	
Reading 5s Impt 1943-49 J&J	b 4.60	to 4.40	%
Schuylkill Co—			
4½s 1933 1955 J&J	b 4.50	to 4 25	%
Scranton 4½s 33 '41 F&A	b 4 50	to 4 35	%
5s 1933-1950 F&A	b 4.50	to 4 35	%
4s 1933-1937 M&S	b 4.50	to 4.35	%
4s 1933 & 1935 A&O	b 4 50	to 4.35	%
Scranton S D 4s 1933 A&O	b 4 50	to 4 35	%
4½s 1933-1956 J&J	b 4.50	to 4 35	%
Wash'n Co 4½s '33-'34 M&S	b 4.50	to 4 35	%
4s 1933 M&N	b 4.50	to 4.35	%
Wilkes-Barre—			
4s 1933 to 1935 J&J	b 4 50	to 4.35	%
4½s Imp ser I '32-'38 A&O	b 4 50	to 4 35	%
4½s 1933-1940 J&	b 4.50	to 4 35	%
4½s Impt 1940-1945 J&	b 4.50	to 4 35	%
York 4½s 1933-1943 F&A	b 4.50	to 4 35	%
York Co 3½s 1932 M&N	b 4.50	to 4 35	%
RHODE ISLAND			
4s Charit Inst 1965 M&S	b 3.90	to 3.75	%
4s June 1 1977 J&D	101½	103½	
3½s gold S H 1934 J&			
Cranston 4s Sch 1933-'66 J&	b 7.50	to 5.50	%
4½s Mar 15 '33-'73 M&S15	b 7.50	to 5 50	%
5s 1933 & 1934 A&O	b	to 7.50	%
5s 1935-1942 A&O	b 7%	to 5.50	%
Johnston 4½s 1935-1940 M&N			
N Prov'ce 4s June 15 '47 J&D			
Newport—4½s '33-'39 M&S	98		
5½s June 1 1932-1953	105		
4½s May 1933-1942 M&N	96		
4½s Mar 1933-35 M&S	98		
4s May 15 1948 M&N	90		
3½s g High Sch 1954 J&D	80		
Pawtucket—4½s 1950 J&J			
4½s Sewer 1952 J&D			
4½s School 1954 M&N			
4s Water 1937 M&N			

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Providence—			
4½s 1932 J&D	b 4.00	to 3.90	%
4½s 1933-1937 J&D	100		
4½s 1938-1959 J&D	102		
4s Water Jan 2 1936	100		
4s Jan 1 1945 J&J	99		
4s Oct 1 1954 A&O	99		
4s July 1956 J&J	99		
4s May 2 1957 M&N 2	99		
4s May 1962 M&N	99		
4s Water 1962 J&D	99		
4s Oct 1 1964 A&O	99		
4s 1933-1950 J&D	99		
Woonsocket 4½s Fd '41 J&D			
6s Fund 1933-1935 M&N			
5s Fund 1936-1961 M&N			
4½s 1933-1967 J&D			
4½s Funding 1944 M&N			
4½s 1932 1967 J&D			
4½s June 1933-1957 J&D			
5s 1932 1936 M&N			
5s 1937-1942 M&N			
5s Funded 1933-1959 A&O			
4s Funding 1947 A&O			
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	90	92	
4½s ctfs indebt '39-'53 J&D	b 6.00	to 5.80	%
Aiken Co 4½s 1937-1945	b 7.50	to 7%	
Anderson Co 4½s 1933 F&A	b 7 75	to 7.50	%
4½s Highway 1934-37 F&A	b 7 75	to 7.50	%
4½s Highway 1938-43 F&A	b 7 75	to 7.50	%
Charleston—4½s Jan '62 J&J	70	80	
4s Refg '38 (tex-exem) J&J	68	70	
Charleston Co 6s 1937 J&J	93	99	
Cheraw 5s '52 opt '32 July 1	b 8%	to 7%	
Clarendon Co—			
6s May 15 '36-'40 M&N15	70	80	
Columbia 5s Ref 1941 M&S	84	90	
4½s Water 1945 J&J	82	86	
Greenville—5s St 1942 J&J	b 6.75	to 6 50	%
5s Water 1955opt '35 F&A	b 6 50	to 6.25	%
Greenville Co 4½s 40-'55 J&J	b 7.50	to 7%	
4½s Highw 1933 1945 F&A	b 7.50	to 7%	
Greater Greenville Sewer Dist			
4½s 1967 M&N	76	79	
Kershaw Co—			
5s Highway 1933-1946 F&A	85	90	
Lancaster S D—5s 1941 J&J	b 7 50	to 7%	
6s July 1946 J&J	b 7.50	to 7%	
Marion Co—			
4½s 1933 1934 M&S	b 6 75	to 6 50	%
4½s 1935-1941 M&S	b 6 75	to 6 50	%
Richland Co 5s 1933 J&J	93	97	
Rock Hill 5s 1951 opt '31 J&J	90	95	
Spartanburg 4½s 1935 A&O	72	75	
4½s Water 1933-1939 J&J	72	75	
4½s Water 1940-1965 J&J	72	75	
5s Sept 1 1939	75	77	
5s Nov 1 1943	75	77	
Spartanb'g Co 4½s '37-47 M&S	b 8%	to 7 50	%
4½s 1933-1950 M&N	b 8%	to 7 50	%
Sumter Co 5s '33-'52 J&J	b 6 75	to 6 40	%
York Co 4½s 1933-50 J&J	70	80	
SOUTH DAKOTA			
5s Rural Credit '33-'40 A&O	b 6.50	to 6%	
5s Sept 1941 M&S	q 6.50	to 6%	
5s Mar 15 1933-35 M&S1	b 6.50	to 6%	
5s June 1 1933-39 J&J	b 6.50	to 6%	
5s Jan 15 1934-40 J&J1	b 6.50	to 6%	
5½s Jan 15 1943 J&J1	b 6.50	to 6%	
4½s Rural Credit 1939 J&	b 6.50	to 6%	
Dorson Co 5s fd 1933-47 M&N	b 8%	to 7%	
Jackson Co—			
4½s fund 1933-47 M&N 15	b 7%	to 6%	
Perkins Co 4½s fd '36-'47 J&D	b 7%	to 6%	
Stanley Co 4½s fd '43-'48 J&D	b 7%	to 6%	
Sioux Falls S D 5s 1935 A&O	b 5.50	to 5%	
5½s Dec 1 1940 J&D	b 5.50	to 5%	
TENNESSEE			
4½s highway 1939 J&D	b 5.75	to 5 50	%
4½s bridge 1945 J&J	b 5 60	to 5 50	%
4½s refdg July 29 1955 J&J	b 5 60	to 5 50	%
4½s July 1 1945 J&J	b 5 60	to 5 50	%
4½s highway 1939 J&J	b 5.75	to 5 40	%
4s refdg July 29 1955 J&J	b 5.50	to 5.40	%
5s Memorial Aud'm 1961 J&J	b 5.80	to 5.50	%
Carter County—			
5s funding Jan 1 1959 J&J	60	65	
5½s Road	60	65	
Chattanooga—			
4½s School 1956 A&O	b 6.00	to 5.75	%
4½s Memorial Aud '52 M&N	b 6.00	to 5.75	%
5s Hospital 1954 M&S	b 6.00	to 5.75	%
Cocke County—			
4½s Road July 15 '47 J&J	70	80	
Cumberland Co 5s 1956 J&J	75	85	
Davidson County—			
4½s Highway 1947 J&J	b 4.50	to 4.25	%
5% Co Memorial '33 '50 J&J	b 4.50	to 4.25	%
Dyer Co 4½s 1955	40	60	
Fayette County—			
4½s Road 1958 J&J	70	75	
Giles County—			
5% Highway 1947 J&D	b 5.75	to 6%	
Gibson County—			
4% Road 1933-1958 J&J	b 6.50	to 6%	
Hamilton County—			
4½% Refunding 1957 A&O	b 5 50	to 5 25	%
5% Bridge 1944	b 5.50	to 5.25	%
Jackson—			
4½% Ref 1933-1948 J&J	b 6%	to 5.75	%
Johnson City—			
5½s Impt 1932-1946 J&D	65	75	
Knox Co 5s Pike & Bridge			
May 1 1932-1940 M&N	b 5.50	to 5.25	%
Knoxville—			
4½s Impt 1933-39 F&A	b 7%	to 6 25	
4½s Park 1933-1935 A&O	b 7%	to 6 25	
5s 1933-1937 M&S	b 7%	to 6 25	
5s 1938-1951 M&S	b 7%	to 6 25	
5½% Fdg Sept 1 1950 M&S	b 7%	to 6 25	
Madison County—			
4½% Highway '33-'49 J&D	b 6.00	to 5.50	%

b Basis. f Flat price. * Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that state are subject to taxation.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Memphis 5s July 1954...J&J	b 5.25	to 5.10	%
5s River Term '33-'48..A&O	b 5.25	to 5.10	%
4½s Water 1933-1962...J&J	b 5.25	to 5.10	%
4½s Water 1949...J&J	b 5.25	to 5.10	%
4½s Park 1959...A&O	b 5.25	to 5.10	%
4½s 1933-1955...J&D	b 5.25	to 5.10	%
4s Water 1933...M&N	b 5.25	to 5.10	%
4s 1932-1954...M&S	b 5.25	to 5.10	%
Montgomery Co—5s Cumberland River Bdge 1953..F&A	b 5.50	to 5.25	%
Nashville 6s 1933-1942...A&O	b 5.25	to 5.15	%
5s March 1933-1960...M&S	b 5.25	to 5.15	%
5s Memorial Sq '32-'50...	b 5.25	to 5.15	%
4½s High Sch 1940...J&J	b 5.25	to 5.15	%
4½s Hospital '33-'56..J&J	b 5.25	to 5.15	%
4½s 1935-1968...M&N	b 5.25	to 5.15	%
4½s 1933-1967...J&J	b 5.25	to 5.15	%
4½s 1934-1948...M&S	b 5.25	to 5.15	%
4s 1933...M&S	b 5.25	to 5.15	%
Polk Co 5s 1933-46...J&D	75	85	---
Robertson County— 4½s Road 1948...F&A	b 6.00	to 5.50	%
Shelby County— 4s Courthouse 1957...A&O	b 5.25	to 5.50	%
5s And Mkt H'se '49..M&S	b 5.25	to 5.50	%
4½% Jail 1940-1951...M&S	b 5.25	to 5.50	%
Smith County— 5½s Fdg 1935-1958...J&J	b 6.00	to 5.75	%
Tipton County— 4½s Road July 2 '33-'58J&J	b 6.25	to 6%	
Washington County— 5% Fdg June 1 1954...J&J	b 6.25	to 6%	
White County— 5½% Highway 1955..M&S	b 6.50	to 6%	
TEXAS.			
Abilene 5s Feb 15 '59-'65...	72	75	---
Amarillo 4½s '33-'58..M&S15	b 7.25	to 7%	
Austin 5s 1933-1942...J&J	b 5.50	to 5.25	%
5s SchBlg&Hos '52op'32J&J	b 5.50	to 5.25	%
4½s 1933-1961...J&J	b 5.50	to 5.25	%
4½s 1933-1953...J&J	b 5.50	to 5.25	%
4½s 1954-1958...J&J	b 5.50	to 5.25	%
Beaumont 5s '52 op '32..A&O	75	80	---
5s Water Works 1954..M&S	75	80	---
5s 1933-1939...A&O	75	80	---
5s 1940-1965...A&O	75	80	---
4½s 1933-1935...J&J	75	80	---
4½s 1936-1970...J&J	75	80	---
4s 1942 opt 1922...J&D	75	80	---
Brazoria Co— 5½s Impt Apr 10 1956-1965	60	65	---
Cameron County— 4½s 1934-1942...M&S	50	55	---
5s Road Mar 15 1933-1957...	57	67	---
Cleburne 5s W W'52op'32 J&J	75	85	---
Corpus Christi 5s fd '67..F&A	50	55	---
6s Water 1933 1959...F&A	50	55	---
Dallas 5s 1933-1960...M&N	b 5.25	to 5.10	%
4½s 1933-1970...M&N	b 5.25	to 5.10	%
4½s July 1 1933-1949...J&J	b 5.25	to 5.10	%
4½s 1933-'45...M&N	b 5.25	to 5.10	%
4½s 1946-'65...M&N	b 5.25	to 5.10	%
4s School 1933-1951...J&J	b 5.50	to 5.25	%
Dallas Co4½sSept1C'51 Apr10	b 6.00	to 5.25	%
5s Vlad't & Bridge Feb 10 1954 opt 1924...Apr 10	b 6.00	to 5.25	%
El Paso 5s W W Purch'50 A&O	b 6.50	to 6%	
5s Fund 1951 opt '31...M&S	b 6.50	to 6%	
5s School 1955 opt '35..J&J	b 6.50	to 6%	
5s Impt Aug 1 1948...F&A	b 6.50	to 6%	
4½s 1933-1960...A&O	b 6.50	to 6%	
Fort Worth 5s 1951...A&O	b 5.75	to 5.50	%
5s 1933-1934...J&D	b 5.75	to 5.50	%
5s 1935-1959...J&D	b 5.75	to 5.50	%
4½s 1936-1971...F&A	b 5.75	to 5.50	%
4½s 1936-1964...F&A	b 5.75	to 5.50	%
4s Refunding 1941...J&J	b 5.75	to 5.50	%
Galveston—5s 1933-1935..J&J	b 7.25	to 6.75	%
5s Grade Rais 1944...A&O	b 7.25	to 6.75	%
5s School 1933-1954...M&S	b 7.25	to 6.75	%
5s 1933-1956...A&O	b 7.25	to 6.75	%
4½s Grad. &c. '43op'28 J&J	b 7.25	to 6.75	%
4½s Grad.&c.'49 op'29A&O	b 7.25	to 6.75	%
Galveston County— 5s Bd Apr 10 '51op'31 A&O	b 5.50	to 5.25	%
Grimes Co— 5½s Road 1933-'54..A&O10	75	85	---
Harris Co 4s '47 op '17 A&O	b 5.25	to 5.10	%
4½s Apr 10 '33-'56..A&O10	b 5.25	to 5.10	%
4½s Road Apr 10 '32-'60...	b 5.25	to 5.10	%
Houston—5s Sew1939...M&N	b 5.75	to 5.50	%
5s Ref Oct 16 '41op'31..A&O	b 5.75	to 5.50	%
5s Mun Imp '33-'36...F&A	b 5.75	to 5.50	%
4½s Sept 1933 1952...M&N	b 5.75	to 5.50	%
4½s Oct 26 '38 op '28..A&O	b 5.75	to 5.50	%
4½s 1933-1957...J&J	b 5.75	to 5.50	%
4½s Imp 1934-35 (s-a)..J&J	b 5.75	to 5.50	%
4½s Impt 1936-39 (s-a)..J&J	b 5.75	to 5.50	%
4½s Impt 1940-55 (s-a)..J&J	b 5.75	to 5.50	%
4½s 1942-1947...	b 5.75	to 5.50	%
Houston S D 5s Feb 1952...	b 5.60	to 5.35	%
4½s 1937-1951...J&D	b 5.60	to 5.35	%
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64...	80	90	---
Port Arthur— 5s 1933-1970...F&A	60	65	---
San Antonio—5s '32-'53..M&S	b 5.25	to 5.50	%
5½s W W 1933-'35...M&N	b 5.75	to 5.50	%
5½s W W 1936-'65...M&N	b 5.75	to 5.50	%
5s Sept 1932-1953...M&S	b 5.45	to 5.50	%
5s Sept 1932-1959...	b 5.75	to 5.50	%
5s St Imp Dist No 2 1943...	b 5.75	to 5.50	%
4½s 1933-1967...J&J	b 5.75	to 5.50	%
4½s 1933 1968...F&A	b 5.75	to 5.50	%
San Antonio S D 5s '56..F&A	b 5.75	to 5.50	%
Tarrant County— 4½s Oct 10 '32-'33...A&O10	b 5.75	to 5.60	%
4½s Oct 10 '34-'59...A&O10	b 5.75	to 5.60	%
Waco—5s Sewer 1937...J&J	b 5.50	to 5.35	%
5s Water-Works 1942...J&J	b 5.50	to 5.35	%
4½s Water 1937-1968...J&J	b 5.50	to 5.35	%
Wichita Falls 6s 1950...M&N	40	50	
5½s 1932-1940...M&N	40	50	
5s Feb 10 1960...F&A10	40	50	
4½s 1932-1955...M&N	40	50	
4½s 1932-1960...J&D	40	50	
4½s 1933-1946...F&A 10	40	50	
UNITED STATES—See pages	20 &	100.	
UTAH.			
5½s April 1 1941...J&J	b 4.10	to 3.90	%
5s Capitol Bldg 1934...J&J	b 4.10	to 3.90	%
4½s Capitol Bldg 1934...A&O	b 4.10	to 3.90	%
4½s Road 1939...J&J	b 4.10	to 3.90	%
4½s July 1 1939...J&J	b 4.10	to 3.90	%
4s Capitol Bldg 1934...J&J	b 4.10	to 3.90	%
Ogden 4¼% 1932-1945...	b 4.75	to 4.50	%
4½s Refunding 1932..J&D	b 4.75	to 4.50	
4½s Ref Wat 1933...M&N	b 4.75	to 4.50	
Salt Lake City— 5s Refunding 1941...J&J	b 4.40	to 4.20	%
4½s May 1 1934...M&N	b 4.40	to 4.20	%
4½s refunding 1934...M&N	b 4.40	to 4.20	%
4s Ref 1933-1935...A&O	b 4.50	to 4.30	%
4s Ref 1936-1945...A&O	b 4.50	to 4.30	%
4s Ref 1946-1965...A&O	q 4.50	to 4.30	%
Salt Lake City S D— 4½s Aug 1 1933...F&A	b 4.40	to 4.20	%
4s May 1 1949...M&N	b 4.40	to 4.20	%
Salt Lake Co 4½s 1941...	b 4.40	to 4.20	%
VERMONT.			
3½s 1932-48...J&D	------	------	---
4½s Oct 1 1932-1949...A&O	------	------	---
Middlebury 4s '41op'21..M&N	------	------	---
Rutland 4½s 1946-48...J&J	------	------	---
VIRGINIA			
4s (commonwealth) 1962...	103	105	---
3s Funded debt 1991...J&J	86½	87½	---
6s of indebt 1933-37...J&J	100	------	---
Albemarle Co 5s 1942...J&J	b 5%	to 4.50	%
Alexandria 6s 1932-1956..A&O	b 5%	to 4.50	%
Arlington Co 5½s '33 '54..F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53...	b 5%	to 4.75	%
Charlottesville 5s 1962...M&S	b 5.25	to 4.75	%
5s Water Impt 1953...J&J	b 5.25	to 4.75	%
Danville— 4½s Ref Aug 1942...F&A	------	------	4.75
4½s July 1 1939-1950..J&J	------	------	4.75
Fairfax Co 4½s 1945 F&A2	b 5%	to 4.50	%
Henrico Co Sch 5s '33-'50 J&J	b 5%	to 4.50	%
4½s June 1 1957...J&D	b 5%	to 4.50	%
Lee County 5s 1933-41...J&J	------	------	---
Lynchbg4½s Pub Imp '39J&J	b 5%	to 4½	%
4½s Pub Impt 1946...J&J	b 5%	to 4½	%
4½s Water 1951...J&J	b 5%	to 4½	%
4s Ref Oct 1934...J&J	b 5%	to 4½	%
4s Pub Impt 1939-1959..J&J	b 5%	to 4½	%
Newport News 4½s '48..J&D	b 5.50	to 5%	%
4½s Feb 1953...F&A	b 5.50	to 5%	%
4s Street Nov 1 1941...M&N	b 5.50	to 5%	%
Norfolk—6s Oct 1 1950...A&O	b 7%	to 6%	
5½s School Oct 1 '51...A&O	b 7%	to 6%	
5s Municipal 1949...F&A	b 7%	to 6%	
5s Municipal 1969...F&A	b 7%	to 6%	
4½s Munic Impt '42..M&S	b 7%	to 6%	
4½s Renew Apr 1 '41..A&O	b 7%	to 6%	
4½s Imp July 1940...J&J	b 7%	to 6%	
4s Impt March 1936...M&S	b 7%	to 6%	
Petersburg 4½s 1952...A&O	b 4.75	to 4.50	%
Portsmouth—5½s 1951...F&A	b 5.00	to 4.50	
4½s Imp Oct 1 1942...A&O	b 5.00	to 4.50	
4½s Sch & Sew 1938...J&J	b 5.00	to 4.50	
4½s 1933-1954...J&J	b 5.00	to 4.50	
5s Water 1943...J&D	b 5.00	to 4.50	
Richmond—4½s 1949...J&J	b 4.30	to 4.15	%
4½s 1953...J&J	b 4.30	to 4.15	%
4½s July 1 1964...J&J	b 4.30	to 4.15	%
4½s July 1 1941...J&J	b 4.30	to 4.15	%
4½s July 1 1965...J&J	b 4.30	to 4.15	%
4s 1938 to 1943...J&J	b 4.30	to 4.15	%
4s 1941...J&J	b 4.30	to 4.15	%
4s Elec Light 1942...J&J	b 4.30	to 4.15	%
4s 1943...J&J	b 4.30	to 4.15	%
Roanoke 4½s Ref 1936...J&J	b 4.75	to 4.50	%
4½s Street Impt May 1940	b 4.75	to 4.50	%
4½s Pub Bldg 1941...M&N	b 4.75	to 4.50	%
4½s Pub Bldg 1944...M&N	b 4.75	to 4.50	%
4½s Apr 1952...A&O	b 4.75	to 4.50	%
4s Street Impt 1936...J&J	b 4.75	to 4.50	%
Staunton 5s 1932-58...M&S	b 4.75	to 4.60	%
5s 1957...	b 4.75	to 4.60	%
Tazewell Co 5s 1933-46...J&J	b 5%	to 4.50	%
Washington Co sch '34-'39 J&J	b 5%	to 4.50	%
WASHINGTON			
6s Gen Fund 1933-1940...J&J	------	------	---
Clarke Co 5s '35 opt '25 Jan 1	------	------	---
Everett— 5s June 1936...J&D	------	------	---
5½s Water 1934-1938..M&S	------	------	---
King Co—5s Ct H 1933...May	------	------	---
5s Road 1935...F&A	------	------	---
4½s Bridge 1932 ....M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4½ 1932-1934...M&N	------	------	---
4½s 1935-1950...M&N	------	------	---
Pierce Co 5s Sept 1 '32-37Sept	------	------	---
Port of Seattle 5s '33-'55 M&S	------	------	---
4½s Jan 1933-1955...J&J	------	------	---
Seattle—6s 1933-41...A&O	b 7.50	7%	
5½s L & P 1933-43...M&N	b 7.50	7%	
5s Light & Pow 1942-56A&O	b 7.50	7%	
4½ Lt & Pr 1939-'58 M&N	b 7.50	7%	
4½s Light ext 1933...J&J	b 7.50	7%	
4½s 1933-1940...A&O	b 7.50	7%	
4½s 1941-1955...A&O	b 7.50	7%	
4½s 1933-1935...A&O	b 7.50	7%	
4½s 1936-1957...A&O	b 7.50	7%	
Seattle School Dist No. 1— 4s 1946-1950...M&N	------	------	---
Spokane— 4½s Park 1962...J&J	------	------	---
4½s Bridge 1933-36...J&J	------	------	---
Tacoma—5s 1933-53...J&D	------	------	---
4½s Water '39-'43(s-a)..J&J	------	------	---
4½sEIL&P '42-'46(s-a)..J&J	------	------	---
4½sEIL&P '34-'51(s-a)A&O	------	------	---
4s Water 1944-46...J&J	------	------	---
WEST VIRGINIA			
5s Highway 1933-1934...J&J	------	------	3.25
5s Highway 1935-1946...J&J	b 4.15	to 4.20	%
4½s July 1946-1948...J&J	b 4.15	to 4.20	%
4½s 1945-1954...J&J	b 4.15	to 4.20	%
4½s 1933-1934...J&J	b 4.15	to 4.20	%
4½s 1935-1943...J&J	b 4.15	to 4.20	%
4s 1939-1950...J&J	b 4.15	to 4.20	%
4s July 1948-1952...J&J	b 4.15	to 4.20	%
3½s 1951 & 1952...J&J	b 4.15	to 4.20	%
3½s 1943-1952...J&J	b 4.15	to 4.20	%
Charleston 4½s '41 opt '27J&J	b 5.60	to 5.35	%
Charleston S. D. 5s '33-'34J&J	b 5.60	to 5.35	%
5s 1935-1952...J&J	b 5.60	to 5.35	%
Clarksburg 5s '32-'34...A&O	b 5.60	to 5.35	%
5s 1935-1953...A&O	b 5.60	to 5.75	%
Clarksbg S D 5s '41 op '21M&S	b 5.60	to 5.75	%
Hancock County—5s Grand Road Dist '46 opt '32..M&N	b 5.60	to 5.35	%
Huntington 5s 1944...Oct	b 5.60	to 5.35	%
5s Ind Sch D '33-'34...J&J	b 5.60	to 5.35	%
Martinsburg 5s '43 op '29 Dec	b 5.75	to 6%	
Mercer Co 5s '44 op '24 A&O15	b 5.75	to 6%	
Morgantown 5s 1933 48...J&J	b 5.75	to 6%	
Parkersburg— 4½s June 1 1933...J&D	b 5.75	to 6%	
Wheeling 5s W W '33-'52 J&J	b 5.75	to 6%	
4s Ref 1933 to 1936...July	b 5.75	to 6%	
WISCONSIN			
Chippewa Co 4½s '32-'34...	98½	100	---
Dane Co 4½s 1934...M&N	99	100	---
Eau Claire 4½s W W '33-'44	98½	100	---
Fond du Lac 4½s '33-'35..Mar	99¼	100½	---
Green Bay 4½s 1933...J&J	99	100	---
4½s 1932-1947...	b 4.60	to 4.35	%
6s W W 1932-1935...M&N	95	100	---
6s W W 1936-1960...M&N	95	100	---
Madison—4½s 1932...J&D	b 4.20	to 4%	
4½s 1933-1937...J&D	b 4.20	to 4%	
4½s 1938-1949...J&D	b 4.20	to 4%	
Milwaukee—5s '33-'40...J&J	b 4.15	to 4%	
5s July 1933-1940...J&J	b 4.15	to 4%	
4½s 1933-1939...J&J	b 4.15	to 4%	
4½s Park 1933-1935...J&J	b 4.15	to 4%	
4½s 1933 1945...J&J	b 4.15	to 4%	
4s 1933-1936...J&J	b 4.15	to 4%	
4s 1937-1944...J&J	b 4.15	to 4%	
Milwaukee County— 4½s Ct H'se '32-'34 M&N15	b 4.75	to 4.50	%
4½s Ct H'se'35-'50 M&N15	b 4.75	to 4.50	%
4½s Sew Mar 12 '36-'45...	b 4.75	to 4.50	%
4½s court h'se '32-'35J&D16	b 4.75	to 4.50	%
4½s court h'se '36-'49J&D16	b 4.75	to 4.50	%
Oshkosh 4½'s 1933-34...F&A	99	100	---
Racine—4½s '32'-57...M&N	98	100	---
6s 1933-1941...F&A	------	------	---
Racine Co 6s 1933-1940...J&J	------	------	---
4½s 1934-1947...	98	100	---
Superior 4½s Sch '33-'44..J&J	b 5.00	to 4.60	%
Wausau 4½s 1933...A&O	98½	100	---
Wood Co—5s 1934...A&O	b 4.60	to 4.40	%
5s 1937 and 1938...A&O	b 4.60	to 4.40	%
WYOMING			
4s Road 1951 opt 1941...A&O	b 4.30	4.10%	---
Natrona Co S D No 2— 5s 1932-1944...	b 6.30	6.00%	---
Sheridan 6s Mar 15 1952..M&S	97	100	---

b Basis. f Flat price.

FOR REAL ESTATE BONDS USUALLY GIVEN HERE SEE PAGE 119.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

National Banks June 30. ALABAMA State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Birmingham—						
Birming'm Tr & Sav	1,000,000	1,312,683	14,491,716	100	150	185
Ensley Bank & Tr Co *g*	200,000	52,519	387,671	100	------	------
Industrial Sav Bank	100,000	93,845	1,210,695	100	------	------
First National Bank	5,000,000	5,062,112	36,348,918	25	30	35
Woodlawn-American National Bank	100,000	29,539	348,301	100		
Mobile—						
First National Bank	1,000,000	1,723,617	14,168,990	100	250	------
Merchants' Nat Bk	1,000,000	1,311,436	10,521,600	20	45	------
Amer Nat Bk&Tr Co	500,000	114,882	796,171	100	------	------
Montgomery—						
Alabama Nat Bank	500,000	133,032	1,422,598	100	------	------
First National Bank	1,000,000	849,853	10,106,791	10	------	------
Union Bank & Tr Co	200,000	71,101	1,214,909	10	------	------
Selma—						
City National Bank	400,000	203,179	1,955,586	100		
People's Bk & Tr Co	100,000	58,130	554,679	100	No	
Selma National Bank	200,000	225,413	1,044,367	100	recent	
Selma Tr & Sav Bank	100,000	144,121	1,378,954	100	sales	

National Banks June 30. ARIZONA State Institutions June 30.

					Nominal Per share.	
Bisbee—						
Bank of Bisbee	200,000	136,455	1,997,242	100		
Miners & Merch Bk	250,000	273,522	2,910,625	100		
Phoenix—						
First Nat Bk of Ariz	300,000	362,981	2,972,703	20	No	
Phoenix Nat Bank	500,000	562,577	3,937,123	25	recent	
Phoenix Sav Bk & Tr	250,000	331,294	3,343,846	25	sales	
Valley Bank & Tr Co	1,050,000	603,274	7,417,387	25		
Tucson—						
Consolidated Nat Bk	400,000	94,318	5,191,211	100		
Sou Arizona Bk & Tr	250,000	355,122	4,608,450	100		
United Bk & Tr Co	100,000	20,744	841,091	----		

National Banks June 30. ARKANSAS State Institutions June 30.

					Nominal Per share.	
Fort Smith—						
City National Bank	200,000	69,851	2,233,968	100	No	
First National Bank	500,000	706,414	6,514,830	100	recent	
Merchants Nat Bank	500,000	564,618	6,641,016	25	sales	
Little Rock—						
Twin City Bank	100,000	50,898	935,606	25	5	10
Bankers Trust Co	600,000	140,684	7,110,174	100	50	75
Peoples Trust Co	350,000	190,077	3,359,027	25	10	15
Union Trust Co	500,000	309,880	8,218,810	100	100	125
W B Worthen Co	200,000	392,838	3,852,295	100	150	200
Pine Bluff—						
Cotton Belt Bk&Tr Co	100,000	77,554	1,088,818	25	------	------
Simmons Nat Bank	200,000	582,047	5,382,963	100	------	------

National Banks June 30. CALIFORNIA State Institutions June 30.

					Nominal Per share.	
Long Beach—						
Calif First Nat Bank	300,000	111,012	2,882,115	20	No	
Farmers & Merch Bk	1,000,000	626,021	9,903,951	100	recent	
Farm & Merch Tr Co	100,000	------	none	100	sales	
Western Tr & Sav Bk	225,000	203,910	1,800,132	100		
Los Angeles—						
Bank of America	4,000,000	2,137,034	44,373,021	----	------	------
California Bank	5,000,000	4,650,402	80,447,413	25	54	------
California Trust Co	1,000,000	771,797	------	100	------	------
Citizens Nat Trust & Savings Bank	5,000,000	10,908,130	90,855,934	20	45	------

National Banks June 30. CALIFORNIA State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Los Angeles (Concl.)						
Farmers & Mer. Nat	3,000,000	5,103,793	69,455,857	100	250	------
Seaboard Nat Bank	2,000,000	531,324	8,028,855	----	25¼	27½
Security-First NatBk	30,000,000	23,291,193	444,754,041	25	59	------
Union Bank & Trust	5,000,000	2,383,403	25,767,745	100	325	------
Wilshire Nat Bank	200,000	29,564	431,551	100	------	------
Oakland—						
Central Sav Bank	1,200,000	2,705,815	38,411,930	100	------	350
Central Nat Bank	1,200,000	2,463,413	26,226,705	100	------	325
First National Bank	1,000,000	206,779	3,174,889	100	------	------
Farmers & Mer Sav	300,000	169,556	6,606,743	100	------	------
Pasadena—						
Citizens Coml Tr & S	300,000	302,465	3,227,759	100		
First National Bank	500,000	176,566	4,449,859	100	No	
First Trust & Sav Bk	1,000,000	829,178	9,966,571	25	recent	
Pasadena Nat Bank	100,000	11,706	1,086,005	100	sales	
Security Nat Bank	300,000	259,457	2,451,187	100		
Sacramento—						
California Nat Bank	2,000,000	240,879	15,244,577	100		
California Tr & S Bk	450,000	793,787	19,038,225	*a*	No	
Capital Nat Bank	500,000	619,968	13,726,110	100	recent	
Citizens Bk of Sacra	50,000	109,053	1,034,692	100	sales	
Merchants Nat Bank	200,000	103,984	2,800,000	100	------	125
SanBernardino—						
American Nat Bank	150,000	73,433	1,698,129	100	------	------
San Diego—						
First Nat T & S Bk	1,000,000	1,001,997	23,501,489	25	------	------
San Diego Tr & S Bk	500,000	730,656	11,063,883	25	------	------
Security Tr & Sav Bk	600,000	243,314	4,609,080	100	------	------
United States Nat Bk	100,000	54,546	1,447,357	100	------	------
San Francisco—						
Anglo California National Bank	10,400,000	5,646,416	167,970,634	----	21½	23
Bank of Calif, N A	8,500,000	9,035,659	83,184,627	100	154	164
Bank of Canton Ltd	300,000	32,121	612,971	----	------	------
Bank of Amer Nat Tr & Savs Assoc *e*	50,000,000	45,872,015	666,530,845	25	------	------
Bank of Montreal	1,000,000	196,935	2,710,403	100	------	------
Canadian Bk of Com	1,300,000	547,934	12,541,076	100	------	------
Crocker First Nat Bk	6,000,000	4,479,637	65,155,358	100	230	260
The San Fran Bank	1,000,000	5,200,000	147,577,899	1000	------	------
Pacific Nat Bank *b*	1,000,000	373,878	7,760,329	100	------	------
Wells Fargo Bank & Union Trust Co	9,000,000	8,249,248	150,631,968	100	195	200
Yokohama Specie Bk	1,225,000	326,559	3,936,161	----	------	------
American Trust Co	10,000,000	12,178,011	205,445,532	100	------	------
Crocker First Federal Trust Co	1,500,000	2,061,117	43,530,426	50	------	------
San Jose—						
First National Bank	600,000	876,685	7,012,323	100	No re	
San Jose Nat Bank	500,000	75,368	1,847,193	25	sales	
Santa Ana—						
Commercial Nat Bk	200,000	51,211	1,002,033	25	20	25
Farm & Mer Sav Bk	150,000	214,732	2,148,386	----	}	
First National Bank	750,000	337,768	6,559,120	----	300	325
Stockton—						
First National Bank	200,000	585,611	2,538,652	100		
Stockton S & L Bank	1,000,000	1,211,458	9,097,950	100	No	
Union Safe Dep Bk & Trust	375,000	78,400	----------	100	recent sales	

CANADA (See Page 119)

* Sale price.

a Owned by the California National Bank.

b Stockholders of the City National Bank of San Francisco on Aug. 11 1932 ratified the proposed consolidation of the institution with the Pacific National Bank of San Francisco.

c Owned by the San Diego First National Co.

e Acquisition of the First National Bank of Sonora, Calif., and the Tuolumme County Bank of Sonora, Calif., by the Bank of America National Trust & Savings Association became effective Aug. 13 1932.

g Title changed on July 19 1932 from the Ensley National Bank to the Ensley Bank & Trust Co.

l Last sale price.

COLORADO

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Colorado Spgs.—	$	$	$			
Colorado Sav Bank	50,000	207,097	1,581,743	100		
Colorado Spgs Nat B	100,000	136,754	1,492,629	100		
Exchange Nat Bank	300,000	336,176	5,277,652	100		
First National Bank	300,000	383,190	5,506,204	100		
Colo Title & Tr Co	150,000	87,544	1,401,596	100		
Denver—						
American Nat Bank	500,000	421,398	5,389,758	100		
Central Sav Bk & Tr	500,000	105,352	2,678,461	100		
Colorado Nat Bank	1,000,000	1,389,746	32,649,280	100		
Colorado State Bank	50,000	76,972	607,669	----	No	
Denver Nat Bank	1,500,000	1,166,318	22,068,206	100	recent	
First National Bank	1,500,000	2,313,710	36,564,916	100	sales	
South B'way Nat Bk	200,000	34,313	513,081	100		
Stock Yards Nat Bk	250,000	106,606	1,341,290	100		
U S National Bank	550,000	1,918,369	17,564,165	100		
Guardian Trust Co	120,000	65,465	557,704	100		
International Tr Co	500,000	1,849,409	11,102,848	100		
Leadville—						
Carbonate Amer N B	100,000	25,478	1,040,508	100		
Pueblo—						
First National Bank	500,000	1,051,211	11,947,163	100		
Minnequa Bank	30,000	143,712	1,663,661	100		
Western Nat Bank	100,000	106,195	1,473,265	100		
Pueblo Sav & Tr Co	100,000	268,439	3,937,027	100		

CONNECTICUT

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	1,479,494	15,511,293	20	------	70
Black Rock Bk & Tr	100,000	78,268	1,500,266	100	------	----
Bridgep't City Tr Co	1,750,000	1,745,630	19,695,473	25	------	75
Amer Bank & Tr Co	300,000	158,774	9,663,950	100	------	----
Comm'l Bk & Tr Co	300,000	66,498	4,405,816	100	------	----
Fairfield Trust Co	200,000	219,675	1,924,255	100	------	----
North End Bk & Tr	100,000	121,375	1,238,407	100	------	----
West Side Bank	300,000	351,592	5,154,309	25	------	----
Hartford—						
Capitol Nat Bk & Tr	600,000	422,020	2,624,784	100	------	90
Conn River Bkg Co	150,000	925,957	6,942,305	30	450	----
First National Bank	1,150,000	1,257,112	12,190,130	100	125	----
Glastonbury Bk & Tr	100,000	117,457	1,454,731	50	90	----
Hartford Nat Bk & T	4,000,000	4,968,387	34,990,071	10	18	21
Industrial Bank	100,000	269,966	----	100	------	----
Phoenix St Bk & Tr	1,600,000	1,727,843	23,127,233	100	------	200
Bankers Trust Co	*a* 250,000	417,221	3,576,011	100	*a*----	----
Hartford-Conn Tr Co	3,000,000	4,135,427	22,552,239	25	------	55
Park Street Tr Co	200,000	312,862	2,705,306	100	------	175
Riverside Trust Co	250,000	257,195	2,745,965	----	------	----
Simsbury Bk & Tr Co	125,000	156,433	1,687,756	25	------	75
So End Bk & Tr Co	100,000	67,516	589,547	50	------	75
Travelers Bk & Tr Co	500,000	709,822	9,671,751	100	------	----
West Hartford Tr Co	200,000	225,437	1,835,214	100	------	190
Windsor Trust Co	100,000	120,932	1,280,474	25	------	----
Meriden—						
First National Bank	200,000	455,940	1,377,554	100	------	225
Home National Bank	500,000	440,111	5,018,702	25	------	35
Meriden Nat Bank	200,000	122,624	1,410,031	100	------	80
Meriden Tr & S D Co	100,000	78,584	5,663	100	------	175
Puritan Bk & Tr Co	100,000	154,057	1,648,215	100	------	125
New Haven—						
Amer Bank & Tr Co	100,000	404,614	2,165,782	100	------	190
First Nat Bk & Tr Co	1,260,000	1,472,662	25,083,395	100	------	165
New Haven Bk N B A	1,600,000	1,865,352	8,547,060	100	------	165
Second Nat Bank	750,000	1,243,789	8,741,187	100	------	190
Un & N Haven Tr Co	1,458,700	1,210,104	13,606,262	100	------	190
New London—						
Nat Bk of Commerce	300,000	580,567	4,960,679	100		
New London City National Bank	200,000	142,795	2,722,880	100	No recent	
Union Bk & Tr Co	300,000	291,174	1,213,438	100	sales	
Winthrop Trust Co	150,000	97,405	1,054,644	100		
Norwich—						
Thames Bk & Tr	550,000	461,490	3,200,454	100	No recent	
Uncas-Merch Nat Bk	200,000	136,400	1,106,533	100	sales	
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	1,341,675	7,737,675	100	200	250
People's National Bk	150,000	s121,065	2,462,788	100	125	150
Fidelity Title&Tr Co	200,000	1,080,169	4,520,097	100	------	----
Stamford Trust Co	700,000	1,622,459	7,514,934	100	225	250
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	882,760	9,850,746	100	------	120
Waterbury Nat Bank	500,000	434,742	4,043,973	50	55	----
Colonial Trust Co	1,000,000	3,110,043	6,895,788	100	280	310
Waterbury Trust Co	300,000	463,580	2,556,174	100	------	100

DELAWARE

National Banks June 30. *State Institutions June 30.*

					Nominal Per	share.
Wilmington—						
Central Nat Bank	210,000	349,318	1,282,041	100	110	120
Farmers' Bank	500,000	2,767,025	25,698,674	50	210	230
Industrial Trust Co	2,000,000	366,885	1,962,754	50	10	20
Union Nat Bank	203,175	907,039	2,905,150	25	90	100
Delaware Trust Co	1,000,000	645,531	6,957,934	100	150	180
Equitable Trust Co	1,500,000	2,441,764	8,376,261	25	60	75
Security Trust Co	1,121,000	1,633,278	8,278,139	100	200	225
Wilmington Tr Co	4,000,000	10,610,487	21,525,789	50	120	140

DIST. OF COLUMBIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	‡ Bid.	Ask.
					Nominal Per	share.
Washington—	$	$	$			
Columbia Nat Bank	250,000	635,448	3,910,352	100	375	----
Commercial Nat Bk	1,000,000	630,554	12,611,650	100	183	----
Bank of Comm & Sav	100,000	202,606	1,516,570	10	325	----
District Nat Bank	1,000,000	581,004	7,420,761	100	196	----
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,214,101	15,016,609	20	42¾	----
Franklin Nat Bank	225,000	150,563	4,742,810	100	----	----
Liberty Nat Bank	500,000	331,463	3,218,314	100	190	----
Lincoln Nat Bank	400,000	705,640	6,019,015	100	400	----
McLachlen Bkg Corp	150,000	202,340	2,198,943	100	---	----
Mt Vernon Sav Bank	400,000	157,917	3,576,986	100	----	----
Nat Bank of Wash	1,050,000	1,146,263	8,901,184	100	180	----
Nat Capital Bank	200,000	250,668	1,501,131	100	175	----
Nat Metropol Bank	800,000	1,554,059	17,055,091	100	275	----
Riggs National Bank	3,000,000	4,026,431	60,343,243	100	350	----
Second Nat Bank	750,000	534,330	6,007,978	100	165	----
Secur Sav & Com Bk	300 000	351,634	5,720,025	100	435	----
Wash'ton Sav Bank	100 000	30,376	544,738	10	----	----
Amer Secur & Tr Co	3,400 000	4,181,071	29,834,758	100	299	----
Nat'l Sav & Tr Co	1,000.000	2,955,602	13,210,748	100	375	----
Munsey Trust Co	2,000.000	1,564,754	4,313,762	100	----	----
Union Trust Co	2,000.000	1,173,012	9,037,719	100	191	----
U S Savings Bank	100.000	213,755	2,534,004	100	530	----
Wash Loan & Tr Co	1,000.000	2,563,010	16,123,193	100	400	----

FLORIDA

National Banks June 30. *State Institutions June 30.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
						Nominal Per	share.
Jacksonville—							
Atlantic Nat Bank	*d*	3,000,000	504,667	26,894,065	10	11	12
Barnett N B of Jack		1,500,000	1,114,777	14,521,489	100		
Citizens Bank		100,000	29,771	634,388	100		
Florida Nat Bank	*g*	1,500,000	728,458	14,483,010	25		
Lakeland—							
Florida Nat Bank	*g*	100,000	69,553	1,174,688	25		
Miami—							
Bk of Miami & Tr Co		100,000	50,000	111,284	100		
First National Bank		1,200,000	487,107	14,833,869	100		
First Tr & Sav Bank		100,000	89,487	196,229	100		
Florida Nat Bk & Tr	*g*	400,000	116,645	1,667,282	25		
Miami Beach First National Bank		300,000	147,283	2,138,963	100		
Orlando—							
First Nat Bk & Tr Co		200,000	218,584	2,158,855	100		
Florida Bank	*g*	100,000	86,823	1,932,626	100	No recent sales	
Pensacola—							
American Nat Bank		800,000	214,412	3,208,038	100		
Cit & People's Nat Bk		200,000	156,637	2,902,238	100		
St. Augustine—							
People's Bk for Sav		25,000	103,849	553,110	100		
St Augustine Nat Bk	*h*	100,000	68,323	1,531,690	100		
St. Petersburg—							
Florida Nat Bank	*g*	200,000	125,595	2,019,183	25		
Tampa—							
Exchange Nat Bank		1,250,000	633,679	10,697,030	100		
First National Bank		1,500,000	999,143	12,328,428	100		
First Sav & Tr Co		500,000	223,007	1,427,533	100		
West Palm Beach—							
West Palm Beach Atlantic Nat Bank	*d*	100,000	40,008	2,282,014	100		

GEORGIA

National Banks June 30. *State Institutions June 30.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
						Nominal Per	share.
Atlanta—							
American Sav Bank		200,000	136,104	247,479	100	------	----
Citiz & So Nat Bank		5,000,000	*r*3,442,143	53,672,715	†10	15	16
First Nat Bank		5,400,000	6,644,064	69,930,269	10	28	30
Fulton Nat Bank		1,000,000	621,689	13,598,654	100	------	----
Ga Sav Bk & Tr Co		500,000	605,803	2,816,117	100	------	----
Trust Co of Georgia		2,000,000	2,921,872	10,377,452	----	------	*e*--
Augusta—							
Georgia RR Bk & Tr		1,000,000	470,066	6,079,415	100	------	----
Citiz & So Nat Bank		5,000,000	*r*3,442,143	53,672,715	†10	15	16
Nat Exchange Bank	*e*	400,000	182,900	2,295,481	100	------	80
Columbus—							
Columbus Bk & Tr		850,000	861,386	5,391,633	100		
Fourth Nat Bank	*e*	300,000	153,522	1,482,947	100	No	
Home Savings Bank		100,000	70,411	949,446	100	recent	
Merch & Mech Bank		200,000	320,270	1,646,712	100	sales	
First Nat Bk of Col		200,000	218,450	976,532	100		
Macon—							
Citiz & So Nat Bank		5,000,000	*r*3,442,143	53,672,715	†10	15	16
First Nat Bk & Tr Co	*e*	500,000	266,008	6,555,133	10	------	----
Macon Savings Bank		50,000	103,263	500,000	100	------	----
Savannah—							
Citiz & So Nat Bank		5,000,000	*r*3,442,143	53,672,715	10	15	16
Liberty Nat Bk & Tr	*e*	600,000	137,661	4,112,062	10	------	----
Savannah Bk & Tr		700,000	225,747	1,513,496	100	------	----
Citizens Bk & Tr Co		300,000	91,233	747,697	100	------	----

* Sale price.

† Branch of Savannah.

‡ Minimum price.

a Affiliate of the Hartford National Co.

d Member of the Atlantic Group in Florida.

e Affiliate of the First National Bank of Atlanta, Ga.

g Member of the Florida National Group.

h Affiliated with the Barnett National Bank of Jacksonville, Fla.

l Last sale.

r Combined statement.

s June 30 1931.

t Trust funds.

IDAHO

National Banks June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Boise City—						
Boise City Nat Bank	*f* $ 375,000	$ 114,282	$ 2,521,963	100	No recent sales	
First Nat of Idaho	*i* 300,000	307,185	6,450,168	100		
First Security Bank	150,000	304,373	3,580,567	25		

ILLINOIS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Aurora—						
Aurora Nat Bank	300,000	140,393	1,955,971	100	No recent sales	
Merchants Nat Bank	300,000	167,408	1,538,480	100		
Old Second Nat Bank	200,000	238,559	1,685,790	100		
Belleville—						
Belleville Bk & Tr Co	150,000	217,381	1,242,761	100	------	------
Belleville Nat Bank	100,000	25,322	245,829	100	* -----	85
Belleville Sav Bank	300,000	384,773	2,964,349	100	------	------
First National Bank	200,000	396,011	3,654,265	100	------	------
St Clair Nat Bank	150,000	166,018	1,373,136	100	------	------
Fidelity Trust Co	250,000	------	--------	100	------	------
Chicago—						
Aetna State Bank	200,000	115,667	512,373	100	------	------
Austin State Bank	500,000	185,290	2,057,831	100	------	------
Beverly State Sav Bk	100,000	34,551	498,752	100	------	------
Boulevard Bridge Bk	500,000	521,752	8,663,576	100	------	------
Central Republic Bank & Trust Co	14,000,000	12,317,003	112,308,321	100	6½	7½
Cont Ill Bk & Tr Co	75,000,000	66,250,331	599,008,621	100	105	108
Cosmopolitan St Bk	*g* 1,000,000	675,095	2,349,351	100	------	------
Drexel State Bank	500,000	378,027	2,338,971	100	------	------
Drovers Nat Bank	1,000,000	787,886	12,572,719	100	------	------
First National Bk	25,000,000	27,122,462	407,546,554	100	226	230
First Union T & S Bk	10,000,000	6,008,868	157,703,799	100	------	------
First Nat Englewood	200,000	755,404	3,713,958	100	------	------
Halsted St State Bk	200,000	408,318	1,047,260	100	------	------
Hamilton State Bk	200,000	45,118	188,771	100	------	------
I C Bank & Tr Co	300,000	113,836	558,058	---	------	------
Lawndale Nat Bank	350,000	59,409	2,413,777	10	------	------
Lawndale State Bk	500,000	117,401	988,943	100	------	------
Metrop State Bank	200,000	179,302	420,260	100	------	------
Mutual Nat Bk of Ch	300,000	272,595	1,471,603	100	------	------
Nat'l Builders Bank	500,000	196,485	3,900,803	100	60	70
Oak Park Tr&Sav Bk	1,000,000	727,260	3,880,503	---	------	------
Personal Ln & Sav Bk	2,000,000	1,177,841	5,780,981	100	75	80
Pioneer Tr & Sav Bk	750,000	640 421	2,093,329	100	------	------
Prudential St Sav Bk	*a* 200,000	*d* 143,287	939,512	100	------	------
Sears-Com State Bk	200,000	23,175	1,980,272	25	------	------
Second Security Bk	350,000	368,195	1,554,728	100	------	------
Security Bank	700,000	538,054	2,392,376	100	------	------
Skala State Bank	200,000	40,797	295,925	100	------	------
So Chicago Sav Bk	800,000	665,000	2,280,875	100	------	------
State Bk of Clearing	100,000	75,539	775,005	---	------	------
State Bk of W Pullm	200,000	40,589	227,557	---	------	------
Stock Yards Nat Bk	2,000,000	561,417	9,540,698	20	------	------
Stk Yds Tr & Sav Bk	337,500	623,217	6,869,619	---	------	------
Straus N B & Tr Co	1,000,000	700,000	11,041,110	100	70	75
Terminal Nat Bank	750,000	270,595	2,136,369	20	4	6
Univ St Bk of Chic	300,000	274,356	939,974	100	------	------
Upper Avenue Bank	300,000	100,101	1,861,658	100	------	------
Uptown State Bank	500,000	112,264	1,462,467	100	------	------
West 31st State Bk	100,000	27,453	282,387	100	------	------
Western State Bank	350,000	191,720	500,000	---	------	------
Amalg Tr & Sav Bk	200,000	151,277	1,970,861	100	------	------
Barco di Napoli Tr	300,000	104,601	894,050	---	------	------
Bway Tr & Sav Bank	200,000	48,382	322,746	100	------	------
Chic City Bk & Tr	1,600,000	1,856,384	4,663,583	100	------	------
Drovers Tr & Sav Bk	350,000	835,292	4,870,214	100	------	------
East Side Tr & S Bk	200,000	145,597	385,352	100	------	------
Harris Tr & Sav Bk	6,000,000	7,565,136	95,431,167	100	300	------
Howard Ave T & S Bk	200,000	220,000	305,000	100	------	------
Lake Shore Tr & S Bk	600,000	411,692	3,849,460	100	------	------
Lakeview Tr & S Bk	500,000	1,099,287	2,316,746	100	------	------
Liberty Tr & Sav Bk	1,000,000	63,701	2,569,579	100	------	------
Madison-Kedzie Tr & Savings Bank	1,000,000	634,207	2,397,640	100	------	------
Mercantile Tr & Sav	600,000	439,161	6,012,047	100	------	------
Merchandise Bk & Tr	500,000	526,105	3,195,236	---	------	------
Mid-City Tr & S Bk	1,000,000	280,159	3,184,715	100	------	------
Northern Trust Co	3,000,000	8,145,236	112,657,787	100	450	475
Pullman Tr & Sav Bk	*b* 300,000	155,593	2,992,000	100	------	------
W Side Tr & Sav Bk	1,000,000	403,439	4,815,481	100	------	------
Elgin—						
Elgin Nat'l Bank	100,000	81,809	1,007,745	100		
First Nat'l Bank	300,000	187,477	2,220,593	100	No recent sales	
Union Nat'l Bank	100,000	154,277	1,352,797	100		
Elgin City Bkg Co	300,000	225,496	1,987,422	100		

ILLINOIS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Joliet—						
First National Bank	1,040,000	459,958	7,868,922	20		
Peoria—						
Bank of Peoria	200,000	67,419	1,299,234	100		
Cent Nat Bk & Tr Co	600,000	650,302	5,986,144	50		
Com Mer Nat Bk & T	2,000,000	2,110,021	17,721,249	20		
First National Bank	660,000	1,179,398	8,539,806	20		
Jefferson Tr& Sav Bk	200,000	98,669	1,012,597	----		
Quincy—						
Illinois State Bank	300,000	266,427	2,636,781	100	No recent sales	
State St Bk & Tr Co	300,000	67,280	2,340,388	100		
State Savs Ln & TrCo	500,000	125,656	2,392,112	50		
Mercantile Tr & S Bk	200,000	141,515	2,785,187	100		
Rockford—						
Illinois Bk & Tr Co	200,000	48,057	2,242,640	----		
Swedish-Am Nat Bk	125,000	378,567	1,477,684	100		
Third Nat'l Bank	500,000	461,690	3,928,607	100		
Springfield—						
First National Bank	500,000	281,454	5,216,853	100		
Illinois Nat Bank	300,000	155,593	3,489,855	100		
Ridgely-Farm's S Bk	600,000	256,263	4,763,249	100		
Springfield MarineBk	500,000	524,945	6,725,101	100		
First State Tr & S Bk	500,000	219,254	3,937,439	100		

INDIANA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Evansville—						
Citizens' Nat Bank	500,000	590,018	7,920,267	100	300	325
Citizens Tr & Sav Bk	100,000	166,312	1,115,948	100		
National City Bank	500,000	433,897	6,975,985	100	225	240
Old Nat'l Bank	500,000	270,765	8,088,893	100	250	260
Fort Wayne—						
Lincoln Nat Bk & Tr	1,250,000	837,997	8,898,192	20		
North Side Bank	100,000	82,416	1,237,425	---	No recent sales	
Old First Nat Bk &Tr	1,750,000	1,615,748	19,901,424	20		
Dime Trust & Sav Co	300,000	211,338	1,102,444	20		
People's Tr & Sav Co	300,000	1,236,257	4,966,046	20		
Gary—						
Gary State Bank	200,000	615,132	4,398,718	100	------	------
Indianapolis—						
Fletcher-Am Nat Bk	3,600,000	1,720,441	32,340,636	100	------	------
Fountain Sq State Bk	100,000	110,233	679,308	100	------	------
Indiana Nat Bank	2,000,000	2,708,993	38,172,528	100	180	205
Live Stock Exch Bk	200,000	142,708	582,007	100	75	105
Marion Co State Bk	50,000	31,403	623,651	100	------	------
Merchants' Nat Bk	1,250,000	2,283,069	12,757,209	100	145	200
People's State Bank	200,000	386,393	1,979,286	100	------	------
Aetna Tr & Sav Co	250,000	56,445	1,346,619	100	------	------
Bankers Trust Co	500,000	597,588	1,699,031	100	------	------
Fidelity Trust Co	100,000	188,928	1,384,312	100	------	------
Fletcher Trust Co	1,500,000	1,679,982	25,034,905	100	145	185
Indiana Trust Co	1,000,000	1,524,616	10,483,328	100	135	160
Security Trust Co	200,000	562,325	3,333,530	100	100	------
Union Trust Co	600,000	2,372,961	11,718,436	100	470	------
United Labor Bk&Tr	112,500	22,500	286,049	100	------	------
South Bend—						
Citizens Nat Bank	700,000	274,119	4,015,632	100		
Citizens Tr & Sav Bk	500,000	223,759	3,770,664	---	No recent sales	
First Bank & Tr Co	600,000	155,192	3,474,555	100		
Merchants Nat Bank	250,000	56,793	1,080,299	100		
St Jos L'n & Tr Co	800,000	352,508	3,003,887	100		
Terre Haute—						
First McKeen Nat'l Bank & Trust	500,000	537,375	4,777,309	100	230	235
Terre Haute N B & T	600,000	467,321	6,209,752	100	230	240
Terre Haute Trust	500,000	742,166	5,373,720	100	------	250

IOWA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Burlington—						
Farmers & Merch S B	50,000	48,882	962,776	100		
Cedar Rapids—						
Ced Rap SB&Tr Co	200,000	196,733	2,688,295	100	No recent sales	
Iowa State Sav Bk	200,000	70,925	1,668,531	100		
Merchants' Nat Bk	*e* 500,000	1,059,371	18,069,851	100		
People's Sav Bank	100,000	104,153	2,093,796	100		
Amer Tr & Sav Bk	200,000	221,688	2,107,047	100		

* Sale price.

a Closed June 18 1932.

b The Pullman Trust & Savings Bank on Aug. 15 1932 acquired all the assets and assumed all of the deposits of the Burnside Trust & Savings Bank, both of Chicago, Ill.

d March 30 1932.

e Effective Aug. 3 1932 the Cedar Rapids National Bank of Cedar Rapids, Iowa, was absorbed by the Merchants National Bank of the same place.

f Closed on Aug. 1 1932.

g Affiliate of the National Republic Bancorporation.

i Failed Aug. 31 1932.

k New stock

l Last sale.

t Trust deposits.

x Ex-dividend.

y Ex-rights

IOWA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Council Bluffs—	$	$	$			
City National Bank	120,000	103,033	1,379,462	100		
Coun Bluffs Sav Bk	150,000	216,666	2,765,295	100		
First National Bank	300,000	101,240	2,921,872	100		
State Savings Bank	150,000	185,888	2,849,318	100		
Davenport—						
Davenport Bk & Tr	*n* ------	-------	-------	---		
Home Savings Bank	50,000	62,092	1,057,877	100		
American Trust Co	*b* 100,000	126,504	*i*382,504	*b*---		
Union Sav Bk&TrCo	1,600,000	1,390,023	20,685,617	100		
Des Moines—						
Bankers Trust Co	1,000,000	256,091	6,893,314	100		
Cap City State Bank	150,000	133,937	2,024,304	100		
Central Nt Bk & Tr Co	250,000	293,705	9,208,360	100		
Iowa-Des Moines Nat Bk & Tr	*h*2,000,000	1,204,938	26,335,375	*h*100		
Home Savings Bank	100,000	283,716	1,553,167	100	No	
University State Bk	50,000	3,480	458,785	100	recent	
Valley Nat Bank	500,000	251,030	4,124,138	100	sales	
Valley Sav Bank	150,000	285,643	3,336,775	10		
Dubuque—						
First National Bank	200,000	351,386	4,263,726	100		
Amer Tr & Sav Bank	50,000	49,507	825,819	100		
Sioux City—						
First National Bank	400,000	170,809	2,772,239	10		
Live Stock Nat Bank	*h*200,000	220,933	4,389,660	*h*100		
Toy Nat Bank	200,000	270,496	5,940,873	100		
Security Nat Bank	250,000	311,960	4,681,006	100		
Woodbury Co Sav Bk	100,000	150,792	2,263,505	100		

KANSAS

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Hutchinson—						
American Nat Bank	150,000	53,341	702,812	100	No	
Exchange Nat Bank	150,000	85,391	1,295,182	100	recent	
First National Bank	250,000	168,831	2,608,220	100	sales	
Kansas City—						
Comm'l N Bk of K C	750,000	284,269	9,007,649	100	100	110
Exchange State Bank	200,000	142,975	1,960,976	100	145	150
People's Nat Bank	200,000	75,849	2,001,282	100	85	100
Riverview State Bk	100,000	270,900	1,769 004	100	210	225
Leavenworth—						
First National Bank	150,000	140,317	2,189,275	100		
Leavenworth Nat Bk	150,000	298,506	2,862,968	100		
Manufac'rs State Bk	50,000	21,053	824,468	100		
Topeka—						
Central Nat Bank	500,000	179,714	7,175,589	100		
Central Trust Co	400,000	206,649	1,2-3,170	---		
Fidelity Sav State Bk	200,000	58,570	1,197,118	100		
Guaranty State Bank	50,000	71,557	787,753	100		
Kaw Valley State Bk	50,000	16,580	449,022	100	No	
Merchants' Nat Bk	200,000	127,894	3,936,450	100	recent	
Nat Bank of Topeka	500,000	546,197	8,569,225	100	sales	
State Savings Bank	100,000	53,155	1,576,142	100		
Topeka State Bank	50,000	65,413	1,039,038	100		
Wichita—						
First National Bank	1,000,000	1,060,386	18,320,804	100		
Fourth Nat Bank	1,000,000	618,014	10,885,856	100	150	175
Merch Reserve St Bk	100,000	29,000	1,400,000	100		
Southwest Nat Bank	200,000	67,332	1,204,253	100		
Union Nat Bank	200,000	68,640	1,121,989	100		
Union Stock Yds Nat	100,000	28,363	532,020	100		

KENTUCKY

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Covington—						
Cent Sav Bk & Tr Co	60,000	75,593	1,222,518	100		
Citizens' Nat Bank	200,000	416,242	2,965,818	100	No	
First Nat Bk & Tr Co	500,000	540,317	5,098,289	100	recent	
Peop-Lib Bk & Tr Co	650,000	415,809	4,143,390	100	sales	
CovingtonTr&BkgCo	200,000	210,622	1,742,645	100		
Lexington—						
Bank of Commerce	300,000	311,902	1,916,845	100	125	175
Citizens Bank & Trust Co	200,000	209,324	1,352,991	25	10	20
First Nat Bk & Tr Co	1,000,000	1,011,784	8,743,751	50	100	125
Second Nat Bank	150,000	276,201	2,304,953	100	285	300
Union Bank & Tr Co	150,000	98,892	1,885,649	100	290	300
Security Trust Co	500,000	252,433	2,909,074	100	350	400
Louisville—						
Bank of Commerce	200,000	*t*60,000	-------	10	------	-----
Citizens' Union N B	1,000,000	2,067,563	33,667,577	100	*f*-----	400
Fidelity & Colum Tr	2,000,000	1,795,948	4,554 133	100		
First National Bank	1,000,000	1,543,272	21,345,750	100	------	300
Liberty Bk & Tr Co	1,000,000	2,050,200	15,200,000	10	------	54
Security Bank	300,000	157,928	1,666,540	100	------	-----
KentuckyTitle Tr Co	*g*1,000,000	1,448,894	3,945,219	100	*g*-----	-----
Lincoln Bank & Tr	750,000	468,594	7,826,248	100	------	200
Stock Yards Bank	100,000	77,682	714,224	100	175	-----
Louisville Trust Co	1,000,000	600,000	6,287,182	10	------	-----
United States Tr Co	525,000	384,207	1,487,299	100	------	265
Newport—						
American Nat Bank	100,000	210,583	1,261,133	100	------	-----
Newport Nat Bank	100,000	427,081	2,869,327	100	200	300
Central Sav Bk & Tr	100,000	228,013	1,189,505	100	------	-----

LOUISIANA

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Baton Rouge—						
Bank of Baton Rouge	250,000	505,281	4,275,052	100	------	-----
Louisiana Nat Bank	300,000	*r*545,695	5,450,344	100	------	-----
Louisiana Tr & S Bk	100,000	-------	-------	---	------	-----
Union Bank & Tr Co	150,000	285,379	2,565,778	25	------	-----

LOUISIANA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
New Orleans—	$	$	$			
American Bank & Tr	1,000,000	637,371	10,983,266	100	------	-----
Canal Bank & Trust Co	6,075,000	3,138,208	52,103,544	15	11	11½
Continental Bank & Trust Co	202,500	83,032	1,915,966	100	------	-----
Int-State Tr & B Co	750,000	1,253,760	14,619,224	100	------	-----
Whitney Nat Bank	*r*2,800,000	5,629,584	66,749,021	25	50	55
Hibernia Bk & Tr Co	2,500,000	3,709,999	46,281,408	25	20	25
Whitney Trust & Savings Bank	*r*1,000,000	5,629,584	66,749,021	25	------	-----
Shreveport—						
First National Bank	1,000,000	535,145	12,361,845	100	No	
City Sav Bk & Tr Co	500,000	623,961	5,176,310	---	recent	
Commercial Nat Bk	1,000,000	722,516	13,437,083	100	sales	
Cont'l-Am B & Tr Co	700,000	217,121	4,992,433	100		

MAINE

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Augusta—						
First Nat Granite Bk	300,000	320,627	5,791,467	100	No	
Augusta Trust Co	400,000	1,039,673	16,123,793	100	recent	
State Trust Co	100,000	302,488	3,122,480	100	sales	
Bangor—						
Merchants' Nat Bk	100,000	214,244	5,661,955	100	300	375
Eastern Tr & Bkg Co	175,000	939,896	7,478,335	100	450	550
Merrill Trust Co	1,000,000	682,937	17,905,299	100	------	-----
Portland—						
Canal National Bank	600,000	408,249	5,285,027	100	------	100
First National Bank	600,000	371,015	7,608,400	100	------	90
Portland Nat Bank	425,000	843,589	10,264,396	50	90	-----
Fidelity Trust Co	1,000,000	1,675,044	26,195,102	100	------	100
Casco-Mercantile Tr	1,263,900	802,817	16,991,859	100	------	-----

MARYLAND

National Banks June 30. — *State Institutions June 30.*

					Nominal ‡ Per	share
Baltimore—						
Balt Comm'l Bank	1,000,000	433,456	8,602,263	100	------	-----
Calvert Bank	200,000	470,764	6,180,623	50	------	-----
Canton Nat Bank	100,000	127,764	2,823,045	100	------	-----
Commonw'lth Bank	300,000	250,637	4,775,773	50	------	-----
Mercantile Bank	200,000	112,181	2,680,643	25	------	-----
First National Bank	4,000,000	6,288,972	74,587,098	10	------	-----
Nat Cent Bk of Balt	400,000	584,170	3,939,173	100	------	-----
Nat Marine Bank	600,000	700,000	3,871,921	30	------	-----
Park Bank	*k* 700,000	675,367	4,331,350	10	------	-----
Western Nat Bank	750,000	777,791	6,185,785	20	------	-----
Baltimore Trust Co	6,250,000	4,441,925	54,048,636	50	------	-----
Colonial Trust Co	400,000	432,918	1,629,786	25	------	-----
Equitable Trust Co	1,250,000	2,237,569	17,820,681	100	------	-----
Fidelity Trust Co	1,000,000	2,196,680	17,376,522	25	------	-----
Maryland Trust Co	2,500,000	2,527,930	27,729,340	10	------	-----
Mercantile Tr Co	1,500,000	4,110,779	18,612,900	50	------	-----
Real Estate Tr Co	600,000	221,334	1,193,633	100	------	-----
Safe Dep & Trust Co	2,000,000	3,985,984	9,753,790	100	------	-----
Title Guar & Tr Co	600,000	950,583	4,954,107	100	------	-----
Union Trust Co	2,500,000	6,608,310	54,799,847	10	------	-----
Cumberland—						
Commercial Sav Bk	50,000	84,662	934,209	100	------	400
First Nat Bank	200,000	438,012	3,758,307	100	390	400
Peoples Bank	100,000	101,258	1,064,835	25	60	65
Second Nat Bank	500,000	378,743	5,692,019	100	250	285
Liberty Trust Co	500,000	661,259	2,723,049	50	75	100
Frederick—						
Citizens' Nat Bank	100,000	993,187	7,226,686	100	------	-----
Comm'l Bank of Md	200,000	108,912	1,963,538	20	------	-----
Farm & Mech N Bk	125,000	425,443	3,874,923	25	------	-----
Frederick Co Nat Bk	150,000	72,072	1,991,429	15	------	-----
Fr'k Town Sav Inst	150,000	420,978	3,254,973	100	------	-----

MASSACHUSETTS

National Banks July 27. — *State Institutions June 30.*

	Deposits of	Nat. Banks	date Aug 31	1932	Nominal Per	share.
Boston—						
First National Bank	44,500,000	28,615,017	571,079,000	20	35	35½
Merchants' Nat Bk	3,000,000	5,228,131	57,679,000	100	270	300
Nat Rock Bk of Bos	1,500,000	3,814,018	19,281,000	20	55	60
Nat Shawmut Bank	20,000,000	11,910,620	141,286,000	25	30	30½
Second Nat Bank	2,000,000	4,178,321	48,819,000	25	79	81
Web & Atlas N Bk	1,000,000	571,084	8,856,000	100	45	55
Banc Com Ital Tr Co	750,000	383,902	*c*1,225,465	100	------	-----
Boston S Dep & Tr	2,000,000	3,843,727	23,337,575	100	†280	-- --
Columbia Trust Co	100,000	407,227	*c*2,100,000	100	------	-----
Day Trust Co	2,500,000	293,243	6,427,799	100	------	-----
Harris Forbes Tr Co	500,000	158,705	2,295,929	100	------	-----
Kidder Peabody Tr Co	500,000	211,013	1,996,332	50	------	-----
New Eng Trust Co	1,000,000	2,868,782	25,651,838	100	†400	-----
Old Colony Trust Co	*e*5,000,000	5,256,393	5,570,760	*e*	------	-----
State Street Tr Co	3,000,000	3,714,377	*c*58,207,559	100	185	205
U S Trust Co	1,400,000	2,640,847	*c*12,716,212	25	6½	7½
Winthrop Trust Co	100,000	165,266	*c*2,324,362	100	------	-----
Beverly—						
Beverly Nat Bank	300,000	408,635	3,591,646	100	170	175
Beverly Trust Co	100,000	61,174	*c*1,233,985	100	------	-----

* Sale price.
† Stock has to be offered to board of directors.
a June 30 1931.
b Affiliate of American Com. & Sav. Bank.
c Includes savings deposits.
e Affiliate of First National Bank of Boston.
f Citizens Union Fidelity unified certificates.
g Affiliated with the First National Bank of Louisville.
h Member Northwest Bancorporation.
i Trust funds.
k Failed on Aug. 12 1932
l Last sale.
n Opened for business July 5 1932; new bank represents a reorganization of the American Savings Bank & Trust Co. of Davenport, Iowa, which closed on Sept. 30 1931.
r Consolidated statement.
t Dec. 31 1931.
‡ Minimum price

MASSACHUSETTS

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Brockton—						
Brockton Nat Bank	600,000	417,273	7,371,887	100	150	175
Home Nat Bank	500,000	638,921	6,961,346	100	------	------
Cambridge—						
Cambridge Trust Co	150,000	720,009	c5,238,622	100	No recent sales	
Harvard Trust Co	1,000,000	1,632,834	c15,657,496	20		
East Cambridge						
Cochmere Nat Bank	100,000	206,051	1,843,062	100		
Fall River—						
Fall River Nat Bank	400,000	181,623	5,286,486	100	99	------
Durfee Trust Co	1,200,000	898,277	c7,983,116	100	110	------
Fall River Trust	300,000	179,000	2,764,773	100	100	110
Fitchburg—						
Safety Fund Nat Bk	500,000	814,611	5,621,157	100	------	200
Gloucester—						
Cape Ann Nat Bank	150,000	283,111	2,884,584	100		
Glouc Nat Bk of Glou	120,000	146,585	1,285,213	10		
Glouces S D Tr Co	200,000	239,168	c4,160,377	20		
Haverhill—						
Essex National Bank	100,000	135,121	2,578,489	100	No recent sales	
First National Bank	200,000	115,744	2,158,493	100		
Haverhill Nat Bank	200,000	841,958	3,429,716	100		
Merrimack Nat Bank	240,000	220,630	1,419,313	100		
Holyoke—						
Holyoke Nat Bank	400,000	239,394	7,230,490	100	------	175
Park National Bank	100,000	217,649	2,417,516	100	------	------
Hadley Falls Tr Co	750,000	609,682	12,383,810	100	------	------
Lawrence—						
Bay State Nat Bank	600,000	213,373	6,840,221	100	No recent sales	
Merchants' Trust Co	300,000	404,700	5,611,000	100		
Lowell—						
Appleton Nat. Bank	300,000	192,578	2,199,187	100	50	------
Union Old Lowell National Bank	1,000,000	652,570	9,526,819	50	------	50
Lynn—						
Central Nat Bank	200,000	223,606	3,706,699	100	170	------
Manufac'rs Nat Bk	200,000	440,627	3,095,471	100	170	------
National City Bank	300,000	237,943	3,577,451	100	120	------
Essex Trust Co	250,000	577,212	2,551,219	100	190	------
Lynn S Dep & Tr Co	100,000	648,928	3,456,549	100	385	------
Security Trust Co	200,000	951,630	8,360,119	20	76	------
New Bedford—						
First National Bank	500,000	457,001	7,665,188	100	95	------
Merchants' Nat Bk	1,500,000	1,790,722	6,166,298	20	17	20
Safe Deposit Nat Bk	500,000	341,327	4,531,209	25	20	------
Peabody—						
Warren Nat Bank	200,000	114,185	1,748,986	100	------	------
Salem—						
Merchants Nat Bank	200,000	213,775	3,199,037	50	No recent sales	
Naumkeag Trust Co	250,000	579,286	5,132,248	10		
Springfield—						
Springfield Nat Bk	1,000,000	2,064,242	14,186,335	10	------	20
Third N Bk & Tr Co	1,500,000	2,516,868	25,818,626	100	175	------
West Mass Bk & Tr	350,000	21,662	2,471,639	10	------	------
Springfield S D & Tr	1,000,000	1,625,000	10,999,779	25	------	80
Union Trust Co	1,000,000	1,808,312	11,749,565	25	------	75
West Springfield Tr	150,000	66,506	1,537,140	25	------	------
Taunton—						
Machinists' Nat Bk	200,000	268,000	2,035,000	100	No recent sales	
Bristol County Tr	300,000	318,825	c3,629,051	100		
Worcester—						
Mechanics' Nat Bk	500,000	576,621	11,311,832	100	------	130
Worcester Co Nat Bk	e1,888,150	1,243,240	22,633,554	e	------	------
WorcesterBk&Tr Co	3,800,000	2,613,443	21,541,497	20	14	16
Skandia Bk & Tr Co	200,000	120,195	1,641,859	10	------	18

MICHIGAN

National Banks June 30. *State Institutions June 30.*

					Nominal Per	nal. share.
Bay City—						
Natl Bk of Bay City	n400,000	150,000	3,800,000	100	------	------
People's Commercial & Savings Bank	500,000	1,092,241	9,643,257	100	------	------
Detroit—						
Com'wealth-Com'l State Bank	1,000,000	1,135,611	12,228,819	100	------	------
Detroit Savings Bank	1,500,000	2,670,897	37,873,128		------	------
First Wayne Nat Bk	25,000,000	27,151,837	439,068,674	f	22¾	23
Guard Nat Bk ofCom	10,000,000	5,557,522	138,013,119	s	15	15¼
Highland Pk StateBk	1,000,000	1,916,753	23,404,018	100	------	------
Norw'st'n State Bank	25,000	55,703	996,700		------	------
United Savings Bank	1,000,000	962,772	12,175,753	20	------	------
Bankers Trust Co	1,000,000	842,223	g352,019	100	------	------
Equitable Trust Co	1,000,000	243,769	2,002,776		------	------
Detroit Trust Co	f3,000,000	5,001,311	40,148,351	f	------	------
Highland Park Trust	s 500,000	269,057	1,280,687	s	------	------
Un Guardian Tr Co	s5,000,000	2,960,832	g38,152,596	s	------	------
Flint—						
Flt Com & Savs Bk	500,000	681,412	4,930,585	20	------	------
First Nat Bk & Tr Co	400,000	618,231	7,188,059		------	------
Genessee Co Savs Bk	1,000,000	1,074,561	10,066,142	20	------	------
Un Ind Tr & Savs Bk	s2,000,000	1,074,330	14,151,122		15	15¼
Grand Rapids—						
Amer Home Sec Bk	850,000	438,435	4,703,541	20	1	2
Grand Rap Nat Bank	s1,000,000	542,802	15,912,627	s	------	------
Grand Rap Sav Bank	s1,000,000	1,103,850	14,167,013	s	20	30
Old Kent Bank	2,000,000	1,537,769	24,168,398	20	26	31
Grand Rapids Tr Co	s 750,000	819,988	g876,221	s	------	------
Union Bank of Mich	500,000	268,740	1,443,874	50	1	3
Michigan Trust Co	1,200,000	578,530	g1,124,351	30	28	35
Saginaw—						
Bank of Saginaw	1,250,000	1,090,367	10,396,532	100		
People's Am State Bk	500,000	418,819	3,988,078	20	No recent sales	
Second Nat Bank & Tr Co	s1,250,000	1,989,279	12,280,618	s		

MINNESOTA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Duluth—						
Bank of Comm & Sav	100,000	52,500	500,000	100		
City National Bank	600,000	521,666	4,385,576	100		
Duluth Nat Bank	200,000	72,340	1,725,018	100		
First & Amer Nat Bk	f3,000,000	2,136,278	24,517,447	f 25	No recent sales	
Minnesota Nat Bank of Duluth	600,000	163,487	3,755,339	100		
Northern Nat Bank	1,000,000	497,686	7,120,261	100		
Pioneer Nat Bank	100,000	33,071	743,833	100		
Western Nat Bank	150,000	35,287	679,574	100		
Minneapolis—						
Blooming'n-Lake NB	b 200,000	83,789	1,740,888	b	------	------
Central Nat Bank	i 100,000	52,140	1,462,587	i	------	------
Fifth No'west'n N B	i 100,000	26,770	725,884	i	------	------
First National Bank	b6,000,000	5,783,194	83,261,505	b	------	------
First Minneap Tr Co	b1,000,000	1,051,542	22,033,814	b	------	------
Marquette Nat Bank	200,000	67,610	1,704,438	100	------	------
Midland NatBk & Tr	i1,000,000	504,501	12,220,021	i	------	------
Minnehaha Nat Bk	b 100,000	35,596	1,368,126	b	------	------
Northwest'n Nat Bk	i5,000,000	2,258,571	81,031,523	i 50	13¾	15½
Produce State Bank	b 100,000	38,177	1,166,357	b	------	------
2d Northwest State	i 50,000	47,776	1,009,400	i	------	------
Third N'west'n N Bk	i 200,000	36,187	1,080,582	i	------	------
4th Northwest Nat'l	i 100,000	157,208	2,512,162	i	------	------
Marquette Trust Co	h 200,000	70,000	2,306,971	h	------	------
Minn Loan & Tr Co	i1,000,000	1,859,819	14,985,826	i	------	------
Rochester—						
First National Bank	p 200,000	205,878	4,353,570	p100	No recent sales	
Union Nat Bank	50,000	72,682	1,265,438	100		
St. Paul—						
American Nat Bank	500,000	593,826	15,530,451	100	------	------
Commercial State Bk	50,000	448,090	3,283,277	100	------	------
First National Bank	6,000,000	4,502,685	97,534,723	100	------	------
First State Bank	p 100,000	65,497	2,030,749		------	------
EmpireNatBk&TrCo	i 350,000	170,214	5,088,151		------	------
Stock Yards Nat Bk	i 350,000	145,216	3,113,429	i	------	------
Twin Cities Nat Bk	100,000	24,406	691,287	100	------	------
First Trust Co	1,000,000	131,262	g1,374,995	p	------	------

MISSISSIPPI

National Banks June 30. *State Institutions June 30.*

					Nominal Per	nal. share.
Jackson						
Capital Nat Bank	300,000	278,225	2,472,205	100		
Citizens Sav Bk & Tr	100,000	46,184	910,127	25		
Depos Gu Bk & TrCo	100,000	64,172	1,585,319	100		
Jackson-State N Bk	300,000	198,209	3,979,314	100		
Merch Bank & Tr Co	750,000	1,095,830	4,570,054	100		
Meridian—						
Citizens Nat Bank	150,000	157,185	2,060,887	100	No recent sales	
First National Bank	400,000	159,218	2,701,098	100		
Mer & Farmers Bank	100,000	66,272	1,501,229	50		
Vicksburg—						
First Nat & Tr Co	500,000	520,289	4,610,639	20		
Merch NatBk&Tr Co	300,000	363,958	4,026,265	100		

MISSOURI

National Banks June 30. *State Institutions June 30.*

					Nominal Per	nal. share.
Kansas City—						
Baltimore Bank	100,000	38,488	930,820	100	75	90
Broadway Bank	100,000	72,633	715,674	100	75	100
City Bank & Tr Co	300,000	877,660	9,341,048	100	175	230
Columbia Nat Bank	500,000	48,735	3,268,031	100	56	66
Community State Bk	100,000	37,699	524,840	100	100	110
Drovers' Nat Bank	600,000	339,262	5,119,159	100	140	160
East Side Bk of Com	200,000	40,603	1,073,568	100	100	120
Fidelity Nat Bk & Tr	4,000,000	1,101,730	36,624,108	100	42½	47½
Fidelity Savs Tr Co	500,000	540,053	6,622,048			
First National Bank	2,000,000	3,503,747	61,959,123	100	270	------
Inter-State Nat Bank	500,000	1,011,418	5,166,255	100	175	230
Linwood State Bank	100,000	32,803	839,054	100	100	120
Main St State Bank	100,000	63,345	1,193,276	100	125	150
Merchants Bank	200,000	136,520	2,106,811	100	150	------
Missouri Sav Bk & Tr	100,000	200,000	3,525,690	100	500	------
Park National Bank	50,000	8,068	805,461	100	125	150
Plaza Bank of Comm	200,000	39,844	901,900	100	110	120
Produce Exch Bank	100,000	116,945	2,164,119	100	150	------
Traders' Gate City Nat'l Bank	400,000	129,420	6,917,243	100	100	135
Southeast State Bk	100,000	42,638	727,372	100	80	90
Sterling Bank	100,000	16,923	528,221	100	------	75
Stock Yards Nat Bk	300,000	260,061	2,824,095	100	200	240
Westport Ave Bank	100,000	157,445	1,230,862	100	140	160
West Side Bk of Com	100,000	45,553	627,106	100	125	------
Union Av Bk of Com	100,000	111,884	648,940	100	145	175
Commerce Trust Co	6,000,000	2,943,044	86,134,443	100	82	102
Home Trust Co	300,000	226,452	3,000,503	100	------	110
Mercantile Trust Co	200,000	130,168	1,794,884	100	375	------
Pioneer Trust Co	267,500	193,929	3,332,477	100	------	100
St. Joseph—						
American Nat Bank	200,000	307,248	6,485,615	100	------	------
Burnes Nat Bank	200,000	168,823	2,989,668	100	160	180
First National Bank	500,000	405,244	4,436,564	100	180	190
First Trust Co	100,000	120,812	2,593,142	100		
St Jos Stock Yds Bk	s 350,000	164,679	2,386,010	s	------	------
Tootle-Lacy Nat Bk	200,000	217,792	4,699,128	100	------	------
Empire Trust Co	200,000	125,214	1,855,893	100	175	200
Missouri Vall Tr Co	100,000	105,427	974,258	100	------	------

* Sale price.
b First National Group.
c Includes savings deposits.
e Affiliated with the Worcester Bank & Trust Co.
f Member of the Detroit Bankers Co., Detroit, Mich.
g Trust deposits.
h See Marquette National Bank.
i Member of Northwest Bancorporation.
l Last sale.
n Charter issued June 28 1932 by the Comptroller of the Currency.
p Member of the First Bank Stock Corp.
s Member of the Guardian Detroit Union Group, Inc., Detroit.
x Ex-dividend.

MISSOURI

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
St. Louis—						
Baden Bank	200,000	237,000	2,400,000	100	------	-----
Boatmen's Nat Bank	2,500,000	1,090,515	21,982,568	100	75	85
Bremen Bk & Tr Co	400,000	539,273	4,989,276	100	------	-----
Cass Bk & Tr Co	300,000	453,483	4,405,124	100	------	-----
Cherokee Nat Bank	200,000	49,021	1,561,960	100	------	-----
First National Bank	12,000,000	7,299,445	153,429,038	20	38	40
Grand Nat'l Bk	700,000	170,000	2,100,000	100	20	40
Jefferson Bk & Tr Co	200,000	178,805	2,499,428	100	20	----
Jeff-Gravois Bank	500,000	147,135	3,569,834	100	140	-----
Lafayette South Side Bk & Tr Co	2,150,000	1,730,182	19,010,364	100	85	100
Lemay Ferry Bank	50,000	40,617	1,057,333	100	------	-----
Lowell Bank	200,000	128,639	2,635,155	100	------	-----
Manchester Bank	500,000	347,429	4,111,208	100	125	-----
Nat Bridge Trust Co	200,000	53,208	1,005,000	100	------	-----
Plaza National Bank *c*	300,000	34,595	891,912	100	30	70
Scruggs, Vandervoort Barney Bank	200,000	136,351	1,674,630	100	------	-----
Sec N B S & Tr Co	350,000	364,640	10,281,145	100	120	-----
South Side Nat Bk	600,000	244,853	6,305,104	100	------	-----
South'n Com & Sav	200,000	179,667	2,743,930	100	------	-----
St Louis Nat Bank	200,000	40,985	1,476,415	100	------	-----
Tower Gr Bk & TrCo	500,000	691,256	8,429,267	100	140	-----
Twelfth St Nat Bank	300,000	42,765	1,197,572	100	12	18
United Bk & Tr Co	1,000,000	589,964	6,867,273	100	------	-----
Water Tower Bank	200,000	122,896	1,289,535	100	------	-----
Chippewa Trust Co	200,000	490,977	1,637,145	100	------	-----
Chouteau Trust Co	200,000 *f*	75,537	1,091,851	100	------	-----
Easton-Taylor Tr Co	200,000	132,435	1,301,725	100	------	-----
Guaranty Bk & Tr *c*	200,000	64,572	1,656,266	100	------	-----
Laclede Trust Co	300,000	133,378	1,225,948	100	35	-----
Lindell Trust Co	300,000	134,368	2,033,536	100	100	-----
MercantileCommerce Bk & Tr Co	10,000,000	6,061,797	93,865,999	100	92	100
Mercantile-Commerce Nat'l Bank	350,000	96,775	2,049,447			
Miss Val Trust Co	6,000,000	3,241,695	60,551,715	100	85	90
Mound City Tr Co	200,000	61,000	1,200,094	100	------	-----
North St Louis Tr Co	200,000	112,925	1,918,820	100	------	-----
Northwest'n Tr Co	500,000	1,029,887	7,226,180	100	100	-----
Savings Trust Co	200,000 *v*	109,377	3,300,000	100	------	-----
Webster Groves Tr	100,000	166,076	1,441,733	100	------	-----
West St Louis Tr Co	200,000	119,271	1,719,413	100	------	-----
Springfield—						
Citizens' Bank	100,000	61,717	1,023,459	100	175	200
Union Nat Bank	300,000	424,887	8,288,140	100	200	275
Southern Missouri Tr	100,000	43,527	988,183	100	140	175

MONTANA

National Banks June 30. *State Institutions June 30.*

					Nominal Per	share.
Billings—						
Midland Nat Bank	200,000	144,446	3,077,356	100		
Montana Nat Bank	150,000	93,743	1,068,214	100		
Sec Tr & Savs Bank	100,000	110,298	1,634,564	100		
Butte—						
First National Bank	300,000	763,624	10,976,423	100	No recent sales	
Miners S Bk & Tr Co	200,000	56,818	979,414	100		
Metals Bk & Tr Co *g*	600,000	612,650	11,848,338	*g*---		
Helena—						
First Nat Bk & Tr Co	300,000	359,598	7,032,329	*g*---		
Union Bank & Tr Co *e*	250,000	195,801	2,711,714	*e*---		

NEBRASKA

National Banks June 30.

					Nominal Per	share.
Lincoln—						
Continental Nat'l Bk *e*	200,000	225,103	5,101,889	*e*	------	-----
First National Bank	850,000	315,999	11,825,208	100	100	150
Nat Bk of Commerce	300,000	181,741	5,106,367	100	150	200
Omaha—						
First National Bank	1,250,000	551,708	19,520,305	100		
Live Stock Nat Bank	450,000	160,101	4,537,037	100		
Omaha Nat Bank	1,250,000	1,186,747	25,490,890	100	No recent sales	
Packers Nat Bank	200,000	44,572	2,127,077	100		
Stock Yards Nat Bk *e*	750,000	355,024	6,771,564	*e*		
Union State Bank	200,000	54,490	906,858	100		
U S National Bank *e*	1,100,000	807,611	18,979,093	*e*		

NEVADA

National Banks June 30. *State Institutions June 30.*

					Nominal Per	share.
Reno—						
Bk of Nev Sav & Tr	100,000 *t*	64,487	4,069,858	100		
First Nat Bk in Reno	200,000	92,456	4,645,413	100	No recent sales	
Reno National Bank	700,000 *t*	200,763	4,523,469	100		
Riverside Bank	50,000	88,271	1,109,374	100		
United Nevada Bank	400,000	126,713	1,949,553	100		

NEW HAMPSHIRE

National Banks June 30. *State Institutions June 30.*

					Nominal Per	share.
Manchester—						
Amoskeag Nat Bank	200,000	806,754	4,146,426	100	No recent sales	
Manchester Nat Bk	150,000	495,035	2,823,876	100		
Merchants Nat Bank	150,000	74,208	2,438,795	100		
Nashua—						
Indian Head Nat Bk	100,000	425,958	4,249,141	100	275	325
Nashua Trust Co	300,000	589,043	4,706,478	100	200	225
SecondNat of Nashua	300,000	435,884	6,480,598	100	200	250
Portsmouth—						
First National Bank	250,000	170,558	3,154,588	100	No recent sales	
New Hamp Nat Bk	100,000	150,376	1,092,386	100		

NEW JERSEY

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Atlantic City—						
Atlantic City Nat Bk	300,000	1,717,614	8,743,520	100		
Boardwalk Nat Bank	400,000	715,964	1,113,931	100		
Chelsea-Second Nat Bank & Trust Co	600,000	480,395	7,073,586	100		
Bankers Trust Co	120,000	206,487	1,122,191	100		
Guarantee Trust Co	1,000,000	1,302,273	10,761,407	20		
Equitable Trust Co	225,000	221,462	4,676,352	100		
Asbury Park—						
Asbury Pk Nat Bk & Tr	300,000	200,118	3,895,760	100	No recent sales	
Bayonne—						
Bayonne Trust Co	400,000	572,238	8,663,177	100		
Mechanics' Trust Co	500,000	1,104,061	9,035,192	50		
Bridgeton—						
Bridgeton Nat Bank	100,000	158,172	1,522,585	100	292½	-----
Cumberland Nat Bk	200,000	396,595	4,324,908	100	330	-----
Farm & Mer Nat Bk	200,000	232,605	1,245,284	200	40	-----
Camden—						
FirstCamNatB&T *c*	1,500,000	2,613,207	23,305,486	25	42	46
Camden S D & Tr Co	1,200,000	3,806,251	28,992,911	25	* -----	80
West Jersey Trust Co	1,050,000	1,279,023	4,615,578	20	------	-----
East Orange—						
Ampere Bank & TrCo	150,000	103,089	1,766,463	100	225	- -
Essex Co Trust Co	500,000	728,704	7,901,206	100	454	- -
Sav Inv & Trust Co	1,500,000	1,919,904	18,632,871	25	26	32
Elizabeth—						
Elizabethport BkgCo	500,000	334,782	4,796,395	100	125	-----
National State Bank	700,000	689,246	12,861,805	50	100	-----
Central Home Tr Co	500,000	286,901	3,339,363	100	150	175
Elizabeth Trust Co	620,000	198,070	4,752,237	100	175	-----
Union County Tr Co	750,000	871,749	9,651,877	25	40	-----
Hoboken—						
First National Bank	625,000	920,923	11,098,885	25	28	35
Columbia Trust Co	100,000	79,220	1,033,011	100	------	- -
Hoboken Trust Co	300,000	184,362	2,730,132	25	------	-----
Jefferson Trust Co	800,000	552,800	3,793,700	100	---	50
Jersey City—						
Journal Sq Nat Bank	500,000 *v*	161,171	2,694,448	100	35	-----
First National Bank	1,600,000	1,747,434	16,365,512	25	20	30
Franklin Nat Bank	400,000	141,081	3,329,967	100	------	-----
Hudson Co N B	1,250,000	1,255,276	26,509,324	25	25	30
Commercial Tr N J	3,400,000	5,123,057	50,804,637	25	63	69
N J Title Guar & Tr	2,035,000	2,720,852	25,420,779	25	38	45
North Bergen Tr Co	150,000	69,350	666,904	100		
Trust Co of N J	5,700,000	7,308,876	64,987,782	25	32	37
West Bergen Tr Co	400,000	224,775	1,834,728	100	------	-----
Long Branch—						
Long Branch Bkg Co	200,000	279,500	2,659,284	100	225	-----
Morristown—						
First National Bank	200,000	358,535	5,474,795	100		
National Iron Bank	250,000	252,878	6,365,663	50	No recent sales	
American Trust Co	200,000	238,779	1,641,727	100		
Morristown Trust Co	1,000,000	239,268	8,326,207	25		
Mt. Holly—						
Mt Holly Nat Bank	100,000	17,351	317,889	25	------	25
Union Nat Bk&TrCo	200,000	414,252	1,830,228	50	------	150
Farmers' Trust Co	200,000	194,841	995,730	100	------	150
Newark—						
Lincoln Nat Bank	600,000	381,286	8,592,747	25	28	32
Franklin Wash Tr Co	1,200,000	811,706	6,809,754	25	8	10
Marzano State Bk & Tr Co	150,000	126,569	757,919	100	200	- -
Mt Prospect Nat Bk	225,000 *t*	51,699	854,906	100	75	- -
Nat Newark & Essex Banking Co	3,000,000	2,102,878	32,293,564	100	185	195
National State Bank	500,000	1,203,249	9,616,655	100	400	-----
Central Bk & Tr Co	100,000	44,986	451,896	25	------	- -
Clinton Trust Co	700,000	850,254	5,548,243	25	20	25
Columbus Trust Co	400,000	245,259	954,481	25	25	30
Federal Trust Co	4,056,250	4,000,135	29,774,731	25	50	55
Fidelity Union Tr Co	6,666,675	9,405,866	133,239,149	25	72	77
Merch & Newark Tr	2,500,000	3,403,650	15,353,862	25	50	54
So Side N B & Tr Co	300,000	215,144	1,254,595	25	50	-
Union National Bk	375,000	212,447	2,502,608	100	------	-----
United States Tr Co	600,000	966,739	2,011,620	25	15	20
West Side Trust Co	1,075,000	1,515,246	5,553,158	25	*b* 50	55
New Brunswick						
Cits Nat Bk of N Br	250,000 *i*	300,000	1,350,000	100		
Nat Bank of N J	1,000,000	711,082	12,163,580	100		
Peoples Nat Bank	200,000	352,961	3,718,840	100		
Middlesex TG&T Co	100,000	173,807	1,487,687	100		
New Brunsw Tr Co	300,000	518,486	6,261,776	100		
North & West Hudson—						
1stNat Bk of Un City	300,000	85,140	4,653,147	100		
First N Bk, West NY	300,000	225,718	4,827,093	100		
Hamilton Nat Bank of Weehawken	150,000	37,342	1,270,234	100	No recent sales	
Liberty National Bk Guttenberg	100,000	49,350	1,564,217	100		
Merchants Trust Co	500,000	500,000	6,681,970	100		
Commonw'lth Tr Co	800,000	967,413	6,158,586	100		
Gutt'b'g Bk & Tr Co	100,000	165,021	2,273,723	100		
PkTr Co Weehawken *a*	350,000	344,068	1,305,789	*a*100		
WeehawkenT&TitCo	1,000,000	1,003,500	6,999,178	25		
Huds Tr Co Un City	1,000,000	2,765,346	25,594,526	25		
Woodcliff Trust Co	150,000	55,255	1,014,298	100		
Passaic—						
Passaic N Bk&Tr Co	2,000,000	1,704,365	25,678,720	25		
People's Bk & Tr Co	1,000,000	1,012,510	15,223,220	25		

* Sale price.

a Affiliated with the Trust Co. of New Jersey, Jersey City

b Includes security stock.

c Propose to merge the Guaranty Bank & Trust Co. and the Plaza National Bank under title of the Guaranty-Plaza Trust Co. to become effectiv about Aug. 31 1932.

e Member of Northwest Bancorporation

f March 25 1931.

g Member First Bank Stock Corp.

i Dec. 31 1931.

l Last sale.

t New stock.

v Sept 29 1931.

x Ex-dividend

NEW JERSEY

National Bank June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Plainfield—						
First National Bank	400,000	52,438	4,693,783	100		
Fourth National Bk	*b* 200,000	200,000				
Plainfield Nat Bank	175,000	97,479	1,517,034	25	No recent sales	
Mid-City Trust Co	100,000	170,000	703,000	100		
Plainfield Trust Co	650,000	637,035	16,931,154	100		
State Trust Co	150,000	194,343	3,193,830	100		
Paterson—						
Broadway Bk & T Co	100,000	171,079	1,147,611	25		10
First National Bank	680,000	826,218	10,124,137	100		350
Haledon Nat Bank	50,000	24,342	999,350	100		135
Labor Nat Bank	300,000	163,692	4,351,017	100		80
Paterson Nat Bank	1,200,000	1,014,540	12,490,640	100		175
Second Nat Bank	750,000	1,374,304	15,860,510	50	205	215
Nat Bank of Amer	500,000	275,469	2,562,893	100		70
Paterson Sav Inst	1,000,000	2,917,288	27,054,703	25		165
Prospect Park Nat Bk	100,000	108,134	1,902,880	50		135
Westside Nat Bank	75,000	23,880	278,005	100		
Citizens' Trust Co	600,000	825,000	9,459,674	25		100
Franklin Trust Co	600,000	511,480	2,776,618	100		70
Hamilton Trust Co	750,000	765,954	8,570,216	100		175
Merchants Trust Co	100,000	41,983	472,009	100		
Security Trust Co	100,000	36,044	357,795	20		
U S Trust Co	600,000	2,016,020	15,110,740	100		275
Trenton—						
Broad St Nat Bank	250,000	1,343,992	9,863,015	100	450	500
First-Mech Nat Bk	2,000,000	4,284,282	30,737,199	50	140	160
H'nover Capital Tr Co	300,000	307,967	3,117,740	100		
Trenton Banking Co	1,000,000	1,616,680	16,356,411	50	150	160
Trenton Trust Co	1,400,000	1,912,066	18,127,070	50	115	125
Woodbury—						
Farm & Mechanics' National Bank	100,000	466,725	1,826,846	10	No recent sales	
First Nat Bk & Tr Co	200,000	493,309	2,015,809	50		
Woodbury Trust Co	100,000	418,646	1,069,370	10		

NEW YORK

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Albany—						
Central Bank	200,000	161,707	2,344,853	100	150	
Mech & Farmers Bk	250,000	1,215,272	3,146,334	100	400	500
Nat Com Bk & Tr Co	1,500,000	5,063,402	51,905,644	100	325	
N Y State Nat Bank	2,000,000	2,301,471	76,626,817	100	140	150
First Trust Co	1,000,000	2,142,234	31,291,508	100	250	275
Auburn—						
Auburn-Cayuga Nat Bank & Trust Co	400,000	507,292	6,836,843	100	No recent sales	
Auburn Trust Co	250,000	366,410	6,263,647	100		
Binghamton—						
City National Bank	200,000	765,107	7,896,981	100		
First National Bank	600,000	660,281	8,642,974	100		
Marine Midld Tr Co	*t* 750,000	686,260	7,028,443	*t*—		
Brooklyn—*State Bank & Trust Co. returns date June 30.*	*Nat. banks June 30.*					
Bensonhurst Nat Bk	200,000	24,200	767,500	100		
Citizens Bk of Bklyn	200,000	155,373	1,647,914	100		
Flatbush Nat Bank	300,000	118,800	1,523,100	100		60
Fort Greene Nat Bk	500,000	57,700	539,200	100		
Kingsboro Nat Bank	500,000	373,000	1,801,400	100	49	59
Lafayette Nat Bank	1,450,000	77,800	3,283,200	25	7½	10½
Nat Exch Bk& Tr Co	1,000,000	1,307,073	2,355,971	25	17	20
People's Nat Bank	500,000	165,900	5,263,300	100		200
Brooklyn Trust Co	8,200,000	12,314,194	110,162,557	100	180	195
Kings Co Trust Co	500,000	6,614,225	27,440,268	100	2000	2100
Buffalo—						
East Side Nat Bank	300,000	71,067	1,484,620	25	8⅜	15
Liberty Bank	5,500,000	6,975,470	49,156,961	100	30⅛	50
Lincoln Nat Bank	200,000	56,168	1,194,168	50	15	
Mfrs & Trad-Peop Tr	6,000,000	13,054,756	88,015,499	25	33	33½
Marine Trust Co	*t* 12,500,000	18,225,804	161,044,635	*t* 20	13¾	
Elmira—						
Chemung Can Tr Co	800,000	2,028,150	9,871,971	20	70	100
First Nat Bk & Tr Co	1,237,500	917,628	10,354,366	25		
Ithaca—						
First National Bank	250,000	420,085	3,530,646	100	No recent sales	
Tompkins Co Nat Bk	200,000	284,885	2,328,336	100		
Ithaca Trust Co	400,000	414,880	7,045,069	25		
Jamestown—						
Bank of Jamestown	832,500	1,130,482	14,625,744	25	70	80
The First Nat Bank	153,300	412,772	4,945,745	100	550	
Nat Chautauq Co Bk	500,000	*n*614,002	10,002,421	25	65	75
Union Trust Co	*t* 600,000	454,991	3,386,325	*t* 100	530	
Kingston—						
First N Bk of Rondout	200,000	455,587	712,606	100		
Nat'l Ulster County Bank & Trust Co	200,000	159,336	3,410,370	100	No recent sales	
Rondout Nat Bank	150,000	145,095	1,464,461	100		
State of N Y Nat Bk	150,000	368,724	3,146,723	100		
Kingston Trust Co	250,000	777,540	7,935,639	100		
New York City—*Deposits New York City banks are reported net and are of Aug. 27 1932. Surplus and profits are of date June 30 '32 for National and June 30 1932 for State banks. A dividend record of banks and trust companies in New York City and Brooklyn may be found in our "Railway" Section, pages 148, 149, 150, 151.*						
Amalg Bank of N Y	650,000	600	*e*4,691,400	100		
Bank of Yorktown	1,500,000	205,586	*e*3,346,201	100		35
Chase National Bk	148,000,000	117332,046	1151451000	20	39¾	41¾
Comm'l Nat Bk & Tr	7,000,000	8,490,308	44,217,000	100	174	179
Dunbar Nat Bank	500,000	235,000	*e*1,485,900	25		
Fifth Avenue Bank	500,000	3,573,483	39,162,000	100	1200	1300
First National Bank	10,000,000	110273,300	313,423,000	100	1740	1840
Gimbel Bros Bank	*a* 100,000	7,300	*e*596,500	100		
Grace Nat Bk of N Y	1,500,000	1,617,500	*e*15,151,800	100		500
Harbor State Bank	200,000	107,545	*e*721,023	25		50
Harriman N Bk & Tr	2,000,000	2,209,900	29,483,000	100		
Merchants Bank	400,000	122,100	*e*1,086,800	100		70
Nat Bk of Yorkville	500,000	129,800	*e*1,703,100	100	20	30
N. Y. City (*Concl.*)						
Nat Bronx Bank	525,000	280,100	*e*4,289,600	50	38	45
National City Bk	124000000	81,444,513	1,100,100	20	51½	53½
Nat Safety Bk & Tr Co	1,428,600	375,000	*e*2,306,000	25	5	8
Penn Exchange Bank	826,000	118,300	*e*1,070,500	25	5	9
Public Nat Bk&TrCo	8,250,000	4,274,278	61,671,000	25	32½	34½
Schroder Bkg Corp	5,000,000	2,515,550	*t*15,117,903			
Sterling Nat B & T	1,500,000	1,012,216	*e*8,407,060	25	10	13
Trade Bank of N Y	660,000	221,200	*e*2,525,000	100	28	38
Trust co. returns date June 30.						
Anglo-South Am Tr	1,000,000	745,800	2,786,800	100		
Bk of Athens Tr Co	500,000	529,700	3,523,100	100		
Banca Com Italiana Tr Co	2,000,000	2,074,869	11,086,040	100	146	154
Banco di Nap Tr Co	1,000,000	816,352	4,448,958			
Bk of Manhat Tr Co	22,250,000	34,447,901	317,182,296	20	33½	35½
Bank of Sicily Tr Co	1,800,000	462,472	6,707,004	20	15	17
Bank of N Y & Tr Co	6,000,000	8,970,676	98,783,115	100	325	345
Bankers Trust Co	25,000,000	76,847,848	546,614,377	10	67	69
Bronx County Tr Co	1,550,000	520,300	13,359,700	20	15	20
Cent Han Bk & Tr Co	21,000,000	70,119,469	530,773,953	20	148	152
Chemical Bk & Tr Co	21,000,000	45,260,562	275,688,127	10	39½	41½
City Bank Farmers' Trust Co	10,000,000	11,647,494	41,575,879	20		
Clinton Trust Co	500,000	533,900	2,080,700	100	24	39
Colonial Trust Co	3,000,000	633,751	10,475,489	100	30	35
Continental Bk&TCo	4,000,000	6,752,819	28,400,920	10	19	21
Corn Ex Bk & Tr Co	15,000,000	22,696,500	245,495,400	20	70¼	73¼
Corporation Trust Co	500,000	132,000	57,200	100		
County Trust Co	4,000,000	3,005,600	17,149,800	25	17	19
Empire Trust Co	6,000,000	3,312,843	59,395,774	20	28¼	30¼
Fulton Trust Co	2,000,000	2,908,725	16,203,825	100	240	
Fiduciary Trust Co	1,000,000	1,000,000	9,067,400			
Guaranty Trust Co	90,000,000	180495723	928,343,300	100	320	325
Hellenic Bk Tr Co	1,000,000	509,872	3,956,097			
Irving Trust Co	50,000,000	75,137,163	385,387,510	10	25⅛	26⅛
J Henry Schroder Tr	700,000	573,804	4,498,697			
Lawyers' Trust Co	3,000,000	2,528,529	14,404,651	100		
Manufacturers' Tr	32,935,000	22,125,709	379,053,529	20	31¾	33¾
Marine Midland Tr	10,000,000	7,050,933	52,034,554	*t* 20		
Mercan Bk & Tr Co	900,000	300,000	4,041,700		2¾	4¾
New York Trust Co	12,500,000	21,837,542	236,216,201	25	96	99
Title Guar & Tr Co	10,000,000	21,266,900	35,701,000	20	50½	53½
Trust Co of Nor Am	500,000	300,231	3,213,956	100	9	75
Underwriters Tr Co	1,675,000	1,369,700	4,909,400	20	9	12
U S Trust Co of N Y	2,000,000	27,013,401	58,564,656	100	1510	1610
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	108,100	3,112,100	100		
Rochester—						
First Nat Bk & Tr Co	1,000,000	1,419,476	8,140,326	25	22	27
Lincoln-Allia Bk & Tr	2,000,000	3,405,222	53,042,448	20	32	36
Central Trust Co	600,000	861,856	17,136,978	20	45	55
Genesee Vall Tr Co	1,000,000	2,208,945	17,432,319	25	28	35
Roch Trust & S D Co	1,000,000	3,500,000	40,748,449	20	80	85
Security Trust Co	300,000	1,656,429	34,956,454	100	800	1000
Union Trust Co	*t* 5,000,000	4,444,272	44,137,956	*t*—		
Schenectady—						
Union National Bank	300,000	477,380	10,512,039	100	300	
Citizens Trust Co	300,000	588,550	6,409,077	100	225	
Schenectady Tr Co	750,000	1,234,821	15,084,656	10	300	325
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	923,158	7,218,430	20	28	31
Merch Nat Bk & Tr	750,000	964,653	6,657,538	20	20	
Salt Springs Nat Bk	800,000	259,172	5,283,249	20	13	16
First Trust & Dep Co	5,400,000	4,957,892	57,704,860	20	20½	21¼
Syracuse Trust Co	2,500,000	1,626,807	29,438,130	25	35	38
Troy—						
Manufactur Nat Bk	*t* 1,500,000	1,763,736	23,492,146	25	100	
National City Bank	600,000	779,265	8,050,904	25	55	62½
Union Nat Bank	300,000	472,938	6,229,862	50	120	
Troy Trust Co	200,000	150,163	3,447,981	100	180	200
Utica—						
First Citizens Bk & T	2,000,000	3,162,570	43,264,973	5	15	18
Oneida Nat Bk & Tr	600,000	843,228	6,742,970	20	35	40
Watertown—						
Jefferson Co Nat Bk	500,000	334,690	5,670,726	100	No recent sales	
Watertown Nat Bk	300,000	141,283	3,220,648	50		
North'n N Y Tr Co	500,000	561,556	8,579,491	25		
Westchester Co—						
					Nom prices	
Mt. Vernon—1st N	500,000	875,426	9,971,259	100		
Mt Vernon Tr Co	1,500,000	1,100,355	17,136,312	20		
New Rochelle—						
Central Nat Bank	300,000	297,024	1,954,534	20		
Nat City Bank	500,000	712,066	10,702,161	20		
Huguenot Tr Co	450,000	329,973	4,221,329	20		
New Rochelle Tr	400,000	1,242,221	11,060,676	20		
Ossining—1st Nat Bk & Trust Co	250,000	228,124	1,309,028	100		
Ossining Trust Co	200,000	380,081	2,657,393	100		
Peekskill—					No recent sales	
Westches Co Nat	100,000	474,821	8,394,454	50		
Pleasantville—						
Mt Pleas B&TrCo	200,000	144,458	2,910,599	100		
Port Chester—1st N. Bk & Tr Co	500,000	211,001	6,076,959	20		
Mutual Trust Co	300,000	261,688	3,377,851	100		
Rye—*Rye* Nat Bk	250,000	273,518	3,678,847	20		115
Tarrytown N B&TrCo	200,000	218,329	2,469,187	100	250	275
White Plains—						
Citizens Bank	400,000	585,102	6,488,532	100		
Peoples N B &T Co	300,000	121,719	1,403,852	25		
West Title & Tr Co	2,000,000	3,008,109	4,823,794	100		
County Trust Co	500,000	1,788,639	8,517,910	100	No recent sales	
Yonkers—First Natl Bank & Trust	1,000,000	1,161,008	17,707,882	25		
Yonkers Nat Bank & Trust Co	400,000	526,988	9,568,381	20		
Westches'r Tr Co	300,000	1,701,702	9,018,801	100		

* Sale price.

a Stockholders and directors on Aug. 4 1932 decided to liquidate the bank after the payment to depositors of their full balances.

b Charter awarded by the Comptroller of the Currency on Aug. 24 1932 and merger with the First National Bank of Plainfield pending consent of the stockholders of both institutions.

e June 30 1932.

t Controlled by Marine Midland Corp.

l Last sale.

t Dec. 31 1931.

n New stock.

x Ex-dividend.

NORTH CAROLINA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Asheville—						
First Nat Bk & Tr Co	300.000	124,102	2,607,286	100	------	------
Charlotte—						
Charlotte Nat Bank	500,000	677,253	2,425,715	100	70	100
Commercial Nat Bk	500,000	668,705	2,445,572	100	140	150
Mer & Farm N Bk	200,000	522,139	1,677,709	100	100	105
Union Nat Bank	300,000	665,790	2,808,009	100	200	275
American Trust Co	1,200,000	1,190,075	17,399,932	100	120	125
Independ'ce Tr Co	1,000,000	867,141	2,390,640	100	------	65
Durham—						
Citizens' Nat Bank	100,000	105,060	622,051	100	------	------
Fidelity Bank	120.000	1,091,512	9,230,939	25	225	250
Home Savings Bank	100,000	109,092	1,369,535	25	------	------
Greensboro—						
No Car Bk & Tr Co	2,500,000	1,093,346	18,356,274	10		
United Bk & Tr Co	r400,000	------	------	----		
Raleigh—						
Page Trust Co	400,000	147,414	3,907,346	100		
Wilmington—					No recent sales	
People's Sav Bk & Tr	100.000	243,842	1,662,731	25		
Wilm Sav & Tr Co	300.000	503,065	3,823,636	10		
Wilson—						
Branch Bkg & Tr Co	400,000	285,716	5,672,915	100		
Nat Bk of Wilson	100,000 p	50,500	1,092,546			
Winston-Salem—						
Farmers N Bk & T Co	500.000 o	144,542	1,913,873	100		
Wachovia Bk & Tr	2,500.000	2,231,287	36,043,509	100		

NORTH DAKOTA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Fargo—						
Dakota Nat Bank	150,000	144,675	2,089,355	100		
Fargo National Bk	50,000	85,085	806,770	100	No recent sales	
First Nat Bk & Tr Co	t300,000	233,856	6,186,566	t---		
Merch Nat Bk&TrCo	d250.000	79,027	2,682,594	d---		
Nor & Dakota Tr Co	150,000	130,768	653,605	100		

OHIO

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Akron—						
Commercial Bk & Tr	350,000	334,907	3,130,150	50		
Dime Savings Bk Co	200,000	271,683	2,658,377	100	No recent sales	
Standard Sav Bank	100,000	34,300	500,000	100		
Firestone Pk Tr & SB	200,000	410,517	6,365,129	100		
First Central Tr Co	7,383,138	2,684,854	42,291,103	50		
Canton—						
Cent Sav B & T Co	200,000	116,344	1,776,745	100	100	------
First National Bank	500,000	1,579,043	10,441,223	100	------	l400
Cincinnati—						
Atlas Nat Bank	400,000	1,155,911	6,833,626	100	------	------
Cinn Bk & Tr Co	150,000	331,799	2,993,531	100	------	------
Columbia Bk & S Co	100.000	280,195	1,648,848	10	------	------
First National Bank	6,000,000	5,036,949	43,679,230	100	------	------
Norwood-Hyde Park Bk & Tr Co	300,000	344,245	4,717,085	100	------	------
Lincoln Nat Bank	500,000	1,323,088	6,370,082	100	------	------
Northside Bk & Tr Co	150,000	273,880	2,221,318	50	------	------
People's Bk & Sv Co	200,000	284,474	4,435,397	100	------	------
Prov S Bk & Tr Co	1,800,000	2,849,485	29,963,178	10	------	------
Second Nat Bank	1,000,000	1,061,464	9,139,295	100	------	------
So Ohio S Bk & Tr Co	250,000	465,392	4,598,131	100	------	------
Wash Bk & Tr Co	250,000	128,258	3,101,809	100	------	------
Western Bk & Tr Co	1,250,000	1,296,891	11,791,327	10	------	------
Central Trust Co	4,000,000	4,175,787	51,572,686	100	------	------
Fifth Third Union Trust Co	5,000,000	6,860,317	73,482,149	100	------	------
Cleveland—						
Amer Sav Bank Co	100,000	348,079	3,452,114	100	------	------
Central United Nat Bank	5,000,000	3,003,899	65,335,167	20	26	30
Clev Sav & Loan Co	250,000	f 535,373	2,822,057	100	------	------
Lorain Str Sav & Tr	500,000	676,801	9,164,675	100	------	------
National City Bank	2,000,000	1,803,302	28,225,087	100	------	------
North Amer Tr Co	200,000	224,553	3,890,043	100	------	------
Cleveland Trust Co	13,800,000	11,388,127	248,941,502	100	125	150
Guardian Trust Co	7,000,000	10,145,482	110,535,139	100	------	90
Union Sav & L Co	900,000	717,003	2,160,691	100	------	------
Union Trust Co	22,850,000	14,411,140	194,539,350	25	17	19½
Columbus—						
Brunson Bk & Tr Co	250,000	77,650	2,849,393	100		
City Nat Bk & Tr Co	1,200,000	1,875,350	16,231,425	10		
Columbus Saving Bk	50,000	95,009	898,450	----		
Fifth Ave Sav Bk Co	c 200,000	82,424	1,649,167	c---		
Huntington Nat Bk	2,000,000	1,975,319	23,453,505	100	No recent sales	
Market Exch Bank	100,000	416,544	2,896,963	100		
Northern Sav Bk Co	100,000	27,988	820,497	100		
Ohio National Bk	c4,000,000	3,523,432	37,048,596	---		
Dayton—						
Merchants' Nat Bk & Trust Co	200,000	136,786	2,894,695	100	------	------
Third Nat Bank & Trust Co	400,000	350,291	7,073,733	100	------	------
Winters N Bk & Tr	1,000,000	842,427	16,437,032	100	------	------
Toledo—						
Commerce Guard Bk	500,000	501,816	6,256,288	25		
First National Bank	500,000	1,039,711	9,094,336	100		
West Toledo Nat Bk	200,000	128,148	656,427	100	No recent sales	
Spitzer-R T & S Bk	600,000	360,732	2,969,091	100		
Citizens Trust Co	175,000	87,500	1,564,874	15		
Toledo Trust Co	5,000,000	3,595,617	50,692,960	50		
Youngstown—						
Dollar Sav & Tr Co	1,250,000	828,138	14,343,333	----	------	------
Mahoning Nat Bank	1,000,000	394,358	5,871,998	100	------	100
Mahoning Sav & Tr	150,000	146,107	2,270,427	f---		
Union Nat Bank	1,250,000	1,338,898	17,244,035	100	------	200
City Tr & Sav Bk	s------	------	------	----	------	------

OKLAHOMA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Guthrie—						
First National Bank	100,000	87,353	2,158,995	100		
First State Bank	50,000	68,110	1,017,166	100		
McAlester—						
First Nat Bk of McA	100.000	52,449	2,044,795	100	No recent sales	
Muskogee—						
Citizens National Bk	100,000	40,692	1,274,882	100		
Commercial Nat Bk	300,000	299,167	3,415,132	100		
First Nat Bk & Tr Co	500,000	201,776	5,167,864	100		
Oklahoma City—						
Capital State Bank	50,000	o57,466	679,451	100	100	125
City Nat'l Bk&Tr Co	200,000	79,709	3,398,320	100	200	225
First Nat Bk & Tr Co	5,000,000	1,788,264	43,974,311	20	25	39
Fidelity Nat Bank	300,000	106,176	4,410,182	100	125	160
Liberty Nat Bank	n1,200,000	493,863	11,373,652	100	125	150
Tradesmen's Nat Bk	500,000	214,166	7,638,542	100	175	225
Tulsa—						
Exchange Nat Bank	3,000,000	595,790	33,414,788	20	15	18
First Nat Bk & Tr Co	2,500,000	1,065,955	22,517,092	20	16	19
Fourth Nat Bank	250,000	53,344	3,247,826	20	16	18
Nat Bk of Com'erce	200,000	114,039	3,562,849	20	15	18
Exchange Trust Co	1,000,000	401,487	1,455,943	100	—(x)	—

OREGON

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Eugene—						
First National Bank	200,000	231,301	3,211,276	----	No recent sales	
United States N Bk	100.000	65,762	1,470,537	----		
Portland—						
Amer National Bk	400,000	179,382	5,666,383	100	------	80
Bk of East Portland	a 100,000	47,519	694,612	a---	------	------
G W Bates & Co	b 100,000	36,632	929,144	b---	------	---
Citizens Nat Bank	k 200,000	337,407	4,925,776	k---	------	------
First National Bank	a2,500,000	1,426,678	29,408,891	100	110	120
Hibernia Bank	300,000	204,605	2,590,151	----	------	------
Security Sav & Tr Co	a 500,000	657,781	h224,939	a---	------	------
Live Stock State Bk	k 50,000	9,512	308,842	k---	------	------
Peninsular Nat Bank	k 200,000	68,984	1,430,012	k---	------	------
Portland Tr & Sav Bk	300,000	73,546	2,905,461	100	------	100
United States N Bk	k4,000,000	3,156,842	61,951,111	20	27	30

PENNSYLVANIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Allentown—						
Allentown Nat Bank	1,000,000	1,844,488	8,608,051	100	------	240
Mer-Cit Nat Bk & Tr	1,000,000	2,531,020	7,144,857	25	------	80
Ridge Ave Dep Bk	e 50,000	o139,035	1,123,139	50	------	------
Second Nat Bank	450,000	1,357,343	5,044,556	g10	------	45
Lehigh Vall Trust Co	500,000	1,217,859	6,079,214	50	------	550
Altoona—						
First National Bank	150,000	461,447	4,746,780	100	------	l300
Altoona Trust Co	250,000	602,649	2,592,227	10	------	50
Central Trust Co	249,300	337,987	1,340,694	100	------	l300
Erie—						
Bank of Erie Tr Co	125,000	438,278	1,812,492	100	------	------
First National Bank	300,000	1,606,398	8,438,474	100	------	------
Marine Nat Bank	300,000	704,450	6,558,920	100	------	------
Second Nat Bank	500,000	675,690	9,069,278	100	------	------
Erie Trust Co	250,000	1,305,276	8,312,178	50	------	------
Secur-Peoples Tr Co	300,000	1,004,014	9,790,750	100	------	------
Union Trust Co	216,200	68,655	811,981	50	------	------
Harrisburg—						
Allison-East End Tr	245,400	179,236	2,113,541	50		
Harrisburg Nat Bank	300,000	945,334	3,031,265	25		
Central Trust Co	400,000	882,056	3,214,406	25	No recent sales	
Commonwealth Tr Co	937,800	1,031,967	5,155,581	20		
Dauphin Dep Tr Co	300,000	887,995	6,621,442	100		
Harrisburg Trust Co	400,000	1,292,351	4,612,718	100		
Union Trust Co	250,000	276,308	2,144,188	100		
Lancaster—						
Conestoga Nat Bk	200,000	714,186	7,448,076	20	----	l120
Fulton Nat Bank	400,000	810,878	5,753,733	20	----	60¼
Lancaster Co Nat Bk	300,000	604,193	5,065,634	50	----	l185
Farmers' Trust Co	1,062,500	o2,547,999	15,011,642	10	------	l25
Northern Tr & S Co	200,000	551,827	3,297,829	50	----	l260
Philadelphia—*Deposits of National banks date Aug.* 27 1932.						
Central-Penn Nat Bk	3,040,000	9,357,018	40,976,000	10	37	38½
City National Bank	1,125,000	871,197	4,211,000	100	22	25
Commercial Nat Bk	2,000,000	1,749,285	9,231,000	10	6	7
Corn Exch Nat Bank & Trust Co	4,550,000	9,648,290	64,331,000	20	49	51
Erie National Bank	500,000	168,160	t1,015,627	100	----	----
First National Bank	3,111,000	6,917,164	52,650,000	100	275	280
Gimbel Bros Bk & Tr	200,000	271,851	1,907,322	----	----	----
Guardian Bk & Tr Co	300,000	135,170	------	50	----	----
Kensington Nat Bk	350,000	774,226	6,577,000	50	45	50
Lehigh Nat Bank	200,000	15,287	t411,983	10	----	----
Market St Nat Bk	1,000,000	4,061,152	23,232,000	100	200	215
Nat Bk of Ger & Tr Co	400,000	2,095,764	t9,991,660	10	37	40
North Broad Nat'l Bk	250,000	273,785	t413,933	10	------	------
Northeast Nat Bank	200,000	72,001	t966,706	50	------	------
NorthwNatBk&TCo	500,000	1,793,035	4,461,000	20	22	26
Philadelphia Nat Bk	14,000,000	29,305,551	251,593,000	20	71	73

* Sale price.
a Controlled by Transamerica Corp.
b Member West Coast Corp.
c Member of the BancOhio Corp.
d Member First Bank Stock Corp.
e Closed on July 18 1932 by Department of Banking.
f March 31 1932.
g New stock.
h Trust funds.
i Member Northwest Bancorporation.
k Controlled by the United States National Group.
l Last sale.
n Affiliated with the Exchange National Bank of Tulsa, Okla.
o Dec. 31 1931.
p Aug. 13 1932.
r United Bank & Trust Co. of Greensboro, N. C. which closed on Dec. 30 1931, reopened for business on July 1 1932.
s Reopened for business on July 18 1932.
t June 30 1932.
v Stock held entirely by Exchange National Bank.
x Ex-dividend.

PENNSYLVANIA

National Banks June 30. State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Philadelphia (Concluded.)	$	$	$		Nominal. Per	share.
Roosevelt Bank	65,000	s112,353	1,604,486			
Second Nat Bank	500,000	1,691,720	p8,719,117	10	22	25
Sixth Nat Bank	300,000	342,375	4,672,000	100	40	45
Southwestern Nat Bk	300,000	279,358	1,580,000	100		
Tioga Nat Bk & TrCo	300,000	84,577	p1,142,712	25		
Tradesmen's National Bank & Trust Co	3,300,000	5,340,437	26,286,000	100	150	160
Wyoming Bk & Tr	200,000	142,690	1,004,575	50		
Banca Com Il Tr Co	1,000,000	521,319	1,005,650			
Broad Street Trust	1,000,000	594,000	1,200,000	50	15	17
Chestnut Hill T & Tr	250,000	199,909	739,306	50		
Fidelity Phila Tr Co	6,700,000	22,391,196	77,260,957	100	385	460
Finance Co. 1st pref. 2d preferred	2,350,000	7,777,283	883,783	100	155	160
Frankford Trust Co	500,000	1,874,695	6,607,458	10	22	24
Germantown Tr Co	1,400,000	4,243,547	14,059,591	10	23	26
Girard Trust Co	4,000,000	16,875,091	80,544,920	10	88	91
Industrial Trust Co	882,250	3,246,655	10,500,306	10	15	18
Integrity Trust Co	2,987,920	12,349,542	42,916,766	10	18	20
Kensington Security Bk & Trust Co	1,300,000	2,196,291	8,650,579	50		
Liberty Title & Tr Co	1,000,000	1,438,020	5,255,296	50	100	105
Media-69th St Tr Co	375,000	1,070,650	5,450,000			
Mitten Men & Mg't Bk & Tr	1,500,000	371,397	3,471,460	50	10	15
Ninth Bank & Tr Co	1,375,000	2,310,952	15,386,381	10	18	20
North City Trust Co	500,000	194,000	629,000	50		
Northern Trust Co	500,000	3,379,364	9,463,272	100	400	410
Nor Phila Trust Co	500,000	1,380,077	4,830,382	50	90	95
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	28,118,352	184,535,024	10	46	47
Penn W'h'g & S D Co	800,000	505,789	959,419	100		
Provident Trust	3,200,000	17,249,441	28,035,207	100	390	400
Real Est Tr Co	3,090,000	2,218,481	6,529,472	100	81	85
Real Estate Land T & T Co	7,500,000	13,732,507	31,168,368	10	17	18
Pittsburgh—						
Allegheny Val Bank	100,000	386,817	2,931,041	50		
Arsenal Bank	100,000	145,811	1,170,939	50		
Bk. of Amer. Tr. Co.	268,703	77,330	405,748	50		
Braddock Nat Bank	500,000	1,081,082	10,368,485	100		
City Dep Bk & Tr Co	1,000,000	1,932,024	15,274,063	50		
Diamond Nat Bank	600,000	1,716,393	13,575,845	100		
Dollar Savings Bank	d	b3,787,590	46,485,480	(d)		
Duquesne Nat Bank	500,000	1,203,174	5,414,592	100		
Farmers Deposit Nat	6,000,000	8,748,261	55,366,033	100		
Fifth Avenue Bank	100,000	125,987	1,551,638	50		
First National Bank	6,000,000	7,716,167	72,192,731	100		
Forbes National Bk	300,000	324,917	5,129,261	100		
Fourteenth St Bank	200,000	131,353	3,329,289	50		
Freehold Bank	200,000	1,071,940	782,571	100		
Iron & Glass Dol Sav	172,700	436,750	3,548,045	100		
Keystone Nat Bank	600,000	1,111,914	5,006,447	100		
Mellon Nat Bank	7,500,000	17,489,832	196,727,637	100		
Nat Bank of America	200,000	336,258	4,503,170	100		
Ohio Valley Bank	100,000	r139,237	1,472,533	100		
Union National Bank	2,000,000	5,110,108	24,528,987	100		
Union Savings Bank	1,000,000	3,016,954	28,279,524	100		
Western S & D Bank	250,000	564,734	2,703,928	50		
Allegheny Trust Co	700,000	754,294	5,600,235	100		
Colonial Trust Co	2,600,000	3,714,552	23,445,196	100		
Com'wealth Trust Co	1,500,000	1,991,804	11,579,765	100		
Dormont S & T Co	125,000	137,291	2,025,647	50		
Farmers Deposit Tr	1,320,000	999,898	77,341	100		
Fidelity Trust Co	2,000,000	8,144,455	15,680,060	25		
Hazlewood S & T Co	165,400	219,706	2,174,428	100		
Hill Top S & T Co	150,000	406,027	2,080,076	50		
Manchester Savings Bank & Trust Co	250,000	484,271	2,194,000	50		
Penn Trust Co	500,000	r377,684	3,875,075	20		
People's Pittsburgh Tr Co	5,822,867	16,386,751	72,517,485	20		
Potter Title & Tr Co	500,000	1,038,411	7,026,932	100		
Provident Trust Co	150,000	158,502	815,386	100		
Real Est Sav & Tr Co	400,000		3,049,136	100		
South Hills Trust Co	125,000	296,108	1,741,049	100		
Union Trust Co	1,500,000	65,565,467	160,117,646	100		
Washington Tr Co	1,000,000	a549,100	5,355,664	100		
West End S B & Tr	125,000	508,171	3,800,000	50		
William Penn Tr Co	125,000	158,400	1,282,015	50		
Workingman's Savgs Bank & Trust Co	100,000	r2,212,064	11,028,754	50		
Reading—						
Farmers Nat Bank & Trust Co	1,000,000	947,862	7,266,955	30	30	30
PennNatBank&TrCo	1,000,000	344,607	4,350,122	10	10	14
Readg Nat Bk & Tr Co	600,000	1,347,001	8,976,560	10	25	30
Berks Co Trust Co	1,500,000	2,163,742	9,593,330	5	12	15
Pennsylvania Tr Co	2,000,000	1,954,544	9,137,869	10	12	15
Reading Trust Co	1,170,300	3,626,302	6,447,233	10	30	30
Scranton—						
First National Bank	5,000,000	4,600,650	61,512,558	25		80
Green Ridge Bank	200,000	142,765	620,614	50		100
Nor. Scr'onBk&TrCo	500,000	418,535	2,491,646	25		65
Providence Bank	200,000	206,560	1,099,058	50		125
South Side Bk & Tr	400,000	773,555	4,111,192	25		135
Third Nat Bk&TrCo	1,000,000	596,702	10,476,207	25		0
Union Nat Bank	500,000	221,999	3,568,119	100		150
West Side Bank	250,000	348,370	2,662,499	25		125
Pennsylvania Tr Co	250,000	183,653	2,466,052	25	24	
Wilkes-Barre—						
First National Bank	750,000	2,172,789	7,986,088	100		400
Hanover Bk & Tr	250,000	379,148	1,368,301	50		90
Miners Bk of W-B	2,500,000	7,079,200	22,563,812	50	100	120
Second Nat Bank	1,000,000	3,203,152	11,903,538	100		490
W-B Dep & Sav Bk	499,000	1,733,205	3,614,955	25		30
Wyoming Nat Bank	500,000	1,060,071	7,044,705	50	95	105
Williamsport—						
First National Bank	600,000	285,126	3,193,979	10		
Williamsport N Bk	250,000	342,584	1,851,668	20		
Lycoming Trust Co	2,000,000	310,164	9,742,752	10		
York—						
Cent'l Nat Bk&Tr Co	250,000	222,446	2,339,590	100		
Drov & Mech N Bk	150,000	453,193	2,329,081	10	No	
First National Bank	500,000	645,889	5,340,587	10	recent	
Industrial Nat Bank	125,000	232,272	1,203,319	100	sales	
Western Nat Bank	225,000	518,869	3,049,250	100		
York Co Nat Bank	300,000	970,923	3,857,997	20		
York N Bk & Tr Co	500,000	571,083	2,978,959	25		
Guardian Trust Co	500,000	729,671	3,130,656	25		
York Trust Co	750,000	1,473,629	5,986,091	10		

RHODE ISLAND

National Banks June 30. State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Nominal. Per	share.
Aquidneck Nat Exch Bank & Sav Co	300,000	380,201	8,035,039	50	99	100
Newport Nat Bank	120,000	131,166	453,585	50		
Newport Trust Co	300,000	554,978	3,290,267	100		
Providence—						
Blackstone Can Nat	500,000	950,359	2,688,550	25	38	42
Columbus Exchange Trust Co	200,000	136,699	2,795,323	10	10	12
High St Bk & Tr Co	120,000	275,903	1,184,818	50	110	115
Mechanics' Nat Bk	500,000	257,903	4,959,897	50	43	45
NatBank of Com&Tr	850,000	986,458	6,531,997	50	48	50
Phenix Nat Bank	450,000	1,331,590	2,656,176	50	105	
Providence Nat Bank	1,500,000	2,637,142	9,570,207	100	170	180
Industrial Trust Co	4,000,000	9,997,243	116,183,508	100	170	180
Lincoln Trust Co	125,000	187,271	903,535	25	25	30
Rhode I Hos Tr Co	5,000,000	12,377,595	90,077,712	1000	2000	2025
Union Trust Co	1,000,000	1,503,562	20,745,437	100	100	120
Woonsocket—						
Woonsocket Trust Co	100,000	330,089	3,078,768	100		

SOUTH CAROLINA

National Banks June 30. State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—					Nominal. Per	share.
Atlantic National Bk	g 200,000	420,947	2,425,886	g100		
Citizens & Sou Bank	g 500,000	515,053	3,030,699	g100		
Carolina Sav Bank	200,000	179,383	2,476,783	100	No	
Miners & Merch Bk	50,000	38,428	387,515	100	recent	
South Caro Nat Bank	1,500,000	1,438,710	17,627,557	100	sales	
So Carolina State Bk	750,000	r297,959	8,125,160	100		
Columbia—						
Central Union Bank	t 355,000	200,000	4,936,470	100		
Nat Loan & Exch Bk	500,000	176,089	2,546,682	100		
Greenville—						
First National Bank	200,000	345,024	2,433,251	100	175	210
Peoples Nat Bank	200,000	479,704	2,086,219	10	12	15
Piedmont Sav & Tr	50,000	134,437	1,450,838	e		
Spartanburg—						
Central Nat Bank	400,000	161,138	3,203,286	100	20	40
Southern Trust Co	60,000	Closed		100		

SOUTH DAKOTA

National Bank June 30. State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sioux Falls—					Nominal. Per	share.
Citizens Nat Bk & Tr	125,000	41,815	1,184,801	100		
Corn Exch Sav Bank	100,000	45,101	842,382	100	No	
First Nat'l Bk & Tr	200,000	142,006	3,526,259	100	recent	
Security Nat'l B & Tr	250,000	421,828	4,224,713	100	sales	

TENNESSEE

National Banks June 30. State Institutions June 15.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chattanooga—					Nominal. Per	share.
Amer Tr & Bkg Co	625,000	r1,037,065	5,393,680	100	250	
First National Bank	2,500,000	2,003,253	15,071,460	20	20	25
Hamilton Nat Bank	2,000,000	1,287,617	18,155,311	100	120	125
Knoxville—						
East Tennessee N Bk	2,000,000	397,052	12,347,295	100	95	100
Comm'l Bk & Tr Co	203,125	112,660	368,561	20	10	12
HamiltonNationalBk	500,000	1,287,617	18,155,311	100	130	135
Memphis—						
Bank of Com & TrCo	3,000,000	2,715,977	23,173,742	100	125	135
First National Bank	1,000,000	1,215,642	19,493,751	100	225	235
State Savings Bank	50,000	81,966	1,248,409	100	305	
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,211,549	22,028,919	10	14	15
Manhat S Bk & Tr Co	700,000	1,534,706	5,209,232	t100		
Nashville—						
American Nat Bank	3,000,000	3,273,307	35,885,286	10	27½	32½
Nashville & Amer Tr	1,000,000	631,306	9,971,177			
Broadway Nat Bank	300,000	557,412	4,654,836	25	75	80
Commerce-Union Bk	800,000	r1,009,222	7,190,816	10	25	30
Nashville Trust Co	b 800,000	u1,272,803	8,594,429		(h)	
Third National Bank	600,000	208,302	6,520,593	100	125	135

TEXAS

National Banks June 30. State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Austin—					Nominal. Per	share
American Nat Bank	300,000	501,549	4,093,045	100		
Austin Nat Bank	300,000	848,382	8,740,815	100		
Republic Bk & Tr Co	200,000	35,244	2,964,655	100		
Security Trust Co	400,000	421,145	5,187,608	100		
Beaumont—					No	
American Nat Bank	400,000	351,665	6,693,682	100	recent	
First National Bank	400,000	705,248	8,355,077	100	sales	
Secur St Bk & Trust	125,000	11,450	782,327	100		

* Sale price.
a Aug. 2, 1932.
b Member of First Security Corp.
d A mutual savings bank.
e Sold with First National Bank.
g Affiliated with the Citizens & Southern National Bank of Savannah, Ga.
h June 1 1932.
t Capital stock trusteed for benefit of stockholders of Union Planters National Bank & Trust Co.
l Last sale.
p June 30 1932.
r Dec. 31 1931.
s Sept. 29 1931.
u Branch of the Central Union Bank of Rock Hill, S. C. June 30 1931. *x* Ex-dividend. † No par

TEXAS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Dallas—						
First National Bank	8,000,000	6,105,000	65,727,133	20	32	34
Liberty State Bank	150,000	32,511	1,650,271	100	150	----
Mercantile Bk & Tr	2,000,000	423,790	12,046,078	20	11	12
Republic Nat Bank & Trust Co	4,000,000	2,581,379	38,317,314	20	26	28
Nat Bank of Comm	150,000	428,741	4,071,716	100	165	----
Dallas Bank & Tr Co	1,000,000	873,770	10,586,194	20	30	31½
Oak Cliff Bk & Tr Co	100,000	43,774	1,206,144	100	125	----
State Trust & Sav Bk	100,000	5,839	639,338	100	------	25
Texas Bank & Tr Co	125,000	25,000	645,923	20	------	10
El Paso—						
El Paso Nat Bank	300,000	167,507	3,973,167	100	------	125
State National Bank	300,000	1,034,498	10,519,386	100	------	500
Fort Worth—						
Amer Bank & Tr Co	100,000	48,165	602,695	100	------	-----
Continental Nat Bk	750,000	405,548	6,191,354	100	------	-----
First National Bank	1,100,000	1,230,000	20,223,253	20	30	40
Ft Worth Nat Bank	2,500,000	2,381,392	26,040,037	20	30	35
Stockyards Nat Bank	200,000	124,707	3,432,121	00	------	-----
Union Bank & Tr Co	100,000	36,121	394,527	100	------	-----
Galveston—						
City National Bank	200,000	318,017	7,044,353	100		
First National Bank	200,000	290,503	3,892,798	100	No recent sales	
Hutchings-Sealy National Bank	750,000	366,658	7,033,199	100		
U S National Bank	1,000,000	112,468	7,501,331	100		
Houston—						
Citizens State Bank	100,000	13,685	618,879	100	----	75
First National Bank	3,000,000	911,693	32,600,308	100	150	175
City Bank & Tr Co	500,000	102,037	2,700,047	20	------	12½
Houston Nat Bank	o1,000,000	217,488	5,848,994	100	o -----	100
Second Nat'l Bank	1,000,000	1,122,691	18,264,106	100	120	150
Nat Bank of Comm	1,000,000	2,265,287	19,584,417	100	100	125
State National Bank	600,000	242,887	5,288,804	100	------	125
Union National Bank	1,000,000	886,793	12,669,934	100	100	175
South Texas Commercial Nat Bank	1,500,000	769,279	25,123,197	00	105	120
Federal Trust Co	400,000	176,355	1,504,945	100	-----	120
Fidelity Trust Co	200,000	366,184	101,911	100		-----
Guardian Trust Co	600,000	1,103,816	5,046,371	100	175	225
Houston Land & Tr	1,000,000	546,935	5,463,707	100	------	155
San Jacinto Trust	500,000	280,705	3,234,050	100	------	50
Port Arthur—						
First National Bank	100,000	653,142	2,917,775	100	-----	800
Merchants Nat'l Bk	100,000	326,590	2,389,908	100	400	425
San Antonio—						
Alamo National Bank	2,000,000	799,568	9,395,421	100		
Commercial Nat Bk	300,000	52,102	2,247,926	100		
Commonwealth B&Tr	300,000	58,155	1,530,622			
Frost National Bank	1,200,000	1,233,620	17,071,740	100	No recent sales	
Groos National Bank	350,000	204,199	2,164,722	100		
Nat Bank of Comm	600,000	618,000	9,503,000	100		
National Bank of Fort Sam Houston	100,000	10,758	485,754	00		
San Antonio Nat Bk	500,000	121,567	2,239,784	100		
Waco—						
Citizens' Nat Bank	250,000	230,412	5,880,875	100	------	175
First National Bank	1,000,000	262,535	9,164,571	100	------	85
First Trust & Sav Bk	100,000	17,126	301,653	100	------	60
National City Bank	100,000	66,143	519,059	100	------	100

UTAH

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Ogden—						
Commercial Sec Bk	300,000	157,673	3,085,625	100	------	-----
First Savings Bank	b 250,000	286,280	3,075,824	100	o	
First National Bank	b 500,000	291,424	4,976,085	100	b 8	10
Salt Lake City—					Nominal Per	share.
Contl Nat Bk&Tr Co	600,000	265,571	7,210,708	100	60	80
First National Bank	b 750,000	542,561	8,760,874		60	75
Utah State Nat Bank	500,000	547,471	10,202,234	100	100	115
Zion Sav Bk & Tr Co	1,000,000	868,107	13,159,881		115	125
Utah Sav & Trust Co	300,000	194,369	1,613,441	100	75	100
Walker Bk & Tr Co	1,500,000	801,472	16,009,280	100	70	80

VERMONT

National Banks June 30. — *State Institution July 1.*

					Nominal Per	share.
Barre—						
Granite S B & Tr Co	100,000	141,948	3,818,038	100		
People's Nat Bank	200,000	233,926	5,093,375	100		
Quarry S Bk & Tr Co	100,000	88,726	1,989,094	100		
Burlington—						
Chittenden Co Trust	200,000	377,657	5,167,427	100		
Howard Nat Bk&Tr Co	600,000	395,926	3,608,869	100		
Merchants Nat Bank	150,000	158,090	413,467	40		
Burlington Trust Co	250,000	526,000	5,798,000	100		
Montpelier—					No recent sales	
Capital S B & Tr Co	100,000	190,023	3,232,211	100		
First National Bank	150,000	79,149	2,528,354	100		
Montpelier Nat Bank	150,000	154,517	1,809,110	100		
Montp'r S B & Tr Co	100,000	169,035	3,991,821	100		
Rutland—						
Central Nat Bank	100,000	116,000	830,000	100		
Clement Nat Bank	100,000	254,016	3,020,046	100		
Killington Nat Bank	100,000	162,127	289,773	100		
Rutland Co Nat Bank	100,000	173,443	1,824,781	100		
Rutland Trust Co	50,000	230,550	1,621,689	100		

VIRGINIA

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Lynchburg—						
First National Bank	1,000,000	652,653	5,507,237	100	------	-----
Lynchburg Nat Bank & Trust Co	1,000,000	615,057	2,945,860	100	------	-----
People's Nat Bank	500,000	484,015	2,435,217	100	------	-----
Citizens' Mutual Ind Loan Corp	h 200,000	120,000	1,100,000	5	-----	-----
Com'l Tr & Sav Bank	150,000	128,999	982,896	10	------	-----
Lynchburg Tr & S B	300,000	515,750	3,875,952	100	-----	-----

VIRGINIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Norfolk—						
Mer & Mec Sav Bk	250,000	148,028	3,017,086	100	------	160
Merch & Planters Bk	125,000	557,717	2,349,364	100	475	510
Norfolk Nat Bank of Com & Trusts	2,500,000	769,615	19,115,748	100	------	118
Seab'd Citiz Nat Bk	2,000,000	748,047	9,943,338	100	------	90
Virginia Nat Bank	600,000	272,075	3,883,461	25	------	25
Petersburg—						
First Nat Bk & Tr Co	700,000	189,100	3,354,019	10		
Petersb Sav & Am Tr	750,000	312,219	2,528,154	50		
Portsmouth—					No recent sales	
American Nat Bank	500,000	84,398	4,989,812	100		
Citizens Trust Co	250,000	93,276	603,155	100		
Merch & Farmers Bk	500,000	227,213	2,074,605	100		
Richmond—						
American Bank & Trust Co	3,500,000	1,354,746	14,885,637	25	15	20
Bank of Comm & Tr	600,000	703,773	5,179,886	20	18	21
Central Nat Bank	1,000,000	1,103,800	7,111,768	20	19	21
First & Mer Nat Bk	3,000,000	3,534,141	39,337,674	20	30	31
Mech & Mer Bank	200,000	158,958	1,335,112	100	------	220
Poll'd & Bagby Tr Co	154,500	139,882	628,972	----	-----	-----
State-Planters Bank & Trust Co	2,500,000	2,021,529	28,414,868	25	20	21
Sav Bank & Tr Co	200,000	498,915	2,018,392	25	70	80
Virginia Trust Co	1,000 000	1,299,906	5,083,883	100	------	200
Roanoke—						
Colonial Amer Nat B	1,000,000	564,153	5,042,860	100	------	175
State & City Bank	275 000	61,169	631,241	100	----	65
First Nat Exch Bank	1,000,000	1,479,473	18,111,585	100	------	325
Mountain Trust Bk	800,000	438,165	2,158,655	100	------	105

WASHINGTON

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Seattle—						
Ballard First Nat Bk	100,000	39,441	1,231,823	i100	------	-----
Canadian Bk of Com	500,000	------	4,621,740	100	------	----
Central Nat Bank of Commerce	c200,000	97,752	1,789,100	c100	------	
First National Bank	8,360,000	2,147,541	66,778,322	i 20	31	35
First Security Bank	150,000	30,450	1,827,856	i 20	------	-----
Nat Bk of Commerce	c2,500 000	1,577,544	25,702,001	c 25	------	-----
Pacific Nat Bank	2,500,000	841,049	14,514,731	100	120	135
People's Bk & Tr Co	r 600,000	374,224	8,877,159	100	r ------	-----
Peoples First Ave Bk	r 300,000	89,946	2,253,320	r	------	-----
Sumitomo B of Seattle	200,000	73,891	1,031,626	100	------	-----
Tower Savings Bank	500,000	64,324	1,891,464	100	35	60
University Nat Bank	400,000	188,807	3,549,078	20	75	80
Washington Nat Bk of Commerce	c100,000	35,751	1,008,293	c	------	-----
W Seattle State Bk	100,000	55,869	390,054	100	------	----
Seattle Trust Co	1,200,000	333,816	2,246, 26	100	75	85
Spokane—						
First Nat Tr & S Bk	500,000	58,689	2,292,259	100		
Old Nat Bk & Un Tr Co	v1,500,000	408,868	15,034,920	v		
Security State Bank	25,000	89,607	675,956	100	No recent sales	
Spok & East Tr Co	e1,000,000	445,638	9,886,353	e		
Washington Trust Co	200,000	240,593	1,359,541	100		
Tacoma—						
Nat Bank of Tacoma	i1,000,000	820,086	11,371,537	100		
Puget Sound Nat Bk	600,000	217,485	2,210,216	100		
Puget Sd Bway Bk	200,000	49,791	381,356	100		

WEST VIRGINIA

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Charleston—						
Capital City Bank	200,000	100,310	1,532,355	100	------	135
Charleston Nat Bk	1,062,500	1,428,634	13,248,407	25	------	60
Kanawha Bkg & Tr	500,000	265,091	3,193,298	100	------	185
Kanawha Valley Bk	1,000,000	1,598,912	13,176,238	100	------	-----
Nat Bank of Comm	200,000	32,941	1,024,963	100	------	80
Peoples Exchange Bk	50,000	100,097	921,211	100	------	225
Central Trust Co	500,000	288,312	s357,344	----	(p)	-----
Charleston Trust Co	200,000	84,289	1,205,184	100	------	100
Wheeling—						
Center Wheeling Sav	100,000	96,303	1,359,704	100	------	--
Citizens Mutual Tr Co	i 600,000	552,921	4,827,530	100	------	150
Half Dollar Trust & Sav Bank	100 000	39,566	1,095,497	25	------	-----
Nat Bank of W Va	500,000	560,641	3,941,969	100	------	-----
Nat Exchange Bank	i 500,000	615,777	4,141,504	100	------	180
So Side Bk & Tr Co	100,000	156,895	1,234,509	100	----	----
Dollar Sav & Tr Co	1,165,600	2,965,629	11,735,344	100	175	230
Security Trust Co	300,000	605,967	3,270,197	100	200	250
Wheeling Bank & Trust Co	500,000	851,279	6,660,348	100	------	-----

* Sale price.

a New stock.

b Member of First Security Corp.

c Member of the Marine Bancorporation

e Member of the Northwest Bancorporation.

h Mutual Savings Bank & Trust Co., Lynchburg Industrial Savings & Loan Corp., and the Citizens Savings & Loan Corp., all of Lynchburg, Va. merged under title of the Citizens Mutual Industrial Loan Corp.

i Member First National Corp.

l Last sale

o Controlled by the Joseph F. Meyer interests

p All stock owned by the Kanawha Valley Bank

r Member People's Corp.

s Trust funds.

v Traded in as Old National Corp

x Ex-dividend

y Ex-rights.

WISCONSIN

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—	$	$	$		Nominal Per	share.
Batavian Nat Bank	500,000	477,994	3,241,296	2		
Exchange State Bank	50,000	c109,753	804,682	100	No	
1st Bk of La Crosse	e 500,000	494,240	4,152,966	e—	recent	
Security Savs Bank	60,000	21,784	788,292	100	sales	
State Bk of La Crosse	100,000	133,722	1,599,067	100		
Milwaukee—						
Commer State Bank	200,000	43,222	430,978	100	------	50
Badger State Bank	d 400,000	383,588	5,443,154	a	------	-----
Bay View Natl Bk	d 200,000	51,798	1,971,426	d	------	-----
Citizens Bk of Mil	d 100,000	125,628	912,000	d	------	-----
City Bank & Tr Co	300,000	100,392	2,387,203	100	85	105
East Side Bank	d 200,000	174,045	2,153,005	d	------	-----
First Wisc N Bk	d 10,000,000	8,964,685	139,081,489	d	------	-----
Home Savings Bank	200,000	257,426	1,413,088	20	20	30
Holton St State Bk	100,000	41,703	816,711	100	90	100
Kilbourn State Bk	100,000	93,346	933,690	20	------	-----
Lincoln State Bank	a 100,000	c122,395	728,000	100	------	-----
Marine Nat Exch Bk	2,200,000	1,151,966	15,964,434	20	------	-----
Marshall & Ilsley Bk	1,500,000	2,561,832	26,951,141	20	------	-----
Mer & Farmers St Bk	d 200,000	231,238	2,454,552	d	------	-----
Milw Comm'l Bank	a 400,000	322,592	1,325,429	20	------	-----
Mitchell St State Bk	200,000	347,558	2,075,597	100	80	-----
Nat Bk of Commerce	d 1,000,000	264,170	10,303,645	t—	------	-----
North Ave State Bk	d 200,000	256,934	2,470,535	d	------	-----
Northwestern Nat Bk	d 200,000	54,696	1,069,349	d	------	-----
Park Savings Bank	a 200,000	319,783	1,851,843	100	------	-----
16th Ward State Bk	d 200,000	98,222	783,883	d	------	-----
Sixth Wisc Nat Bank	d 200,000	69,026	1,135,493	d	------	-----
State Bank of Milw	400,000	54,019	555,541	20	5	10
Teutonia Ave State Bk	a 200,000	118,040	2,343,229	20	------	-----
Vliet St State Bank	d 200,000	114,406	1,324,637	d	------	-----
West Side Bank	400,000	808,473	2,246,837	20	30	-----
Wisconsin State Bk	300,000	481,702	2,840,121	25	98	101
First Wisc Trust Co	1,000,000	558,513	t1,176,673	100	------	-----

WYOMING

National Banks June 30.

					Per	share.
Cheyenne—						
American Nat Bank	250,000	233,029	2,249,329	100	-- --	--
Stock Growers N Bk	300,000	218,688	3,126,596	100	-- --	--

Canadian Bank Statements

Returns are all of June 30 1932. Prices are per cent. not per share.

NOVA SCOTIA

	Capital.	Reserve Fund.	Gross Deposits.	Par.	z Bid.	Ask.
Halifax—	$	$	$		Per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	195,775,475	100	270	275

ONTARIO

					Per	cent.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	82,546,224	100	175	-----
Can Bank of Comm	39,000,000	39,000,000	431,070,794	100	165	169½
Dominion Bank	7,000,000	9,000,000	92,452,186	100	162	165
Imperial Bank of Can	7,000,000	8,000,000	96,103,296	100	170	-----

QUEBEC

					Per	cent.
Montreal—						
Bank of Montreal	36,000,000	38,000,000	592,987,283	100	-----	197
Banque Canadienne	7,000,000	7,000,000	103,081,811	100	128	129
Barclays Bk (Canada)	500,000	500,000	4,052,997	100	-----	-----
Provincial Bk of Can	4,000,000	1,500,000	36,453,227	100	-----	-----
Royal Bk of Canada	35,000,000	35,000,000	552,669,580	100	168	170

* Sale price.
a Moratorium.
c Dec. 31 1931.
d Unit of the Wisconsin Bankshares Corp.
e Member of the Northwest Bancorporation.
l Last sale.
t Trust funds.
x Ex-dividend.
z Effective May 19 1932 minimum prices of Canadian bank stocks removed from the Montreal Stock Exchange Sheet.

Real Estate Bonds

Bonds.	Bid.	Ask
Alden (The) (NYC) 6s 1941 J&J	20	25
Allerton 55th St Corp(NY) 5½s 47 f	9	14
Allerton N Y Corp 5½s '47 J&J f	9	10
Atlanta Post Office 5½s 1937 M&S	25	45
Bing & Bing deb 6½s 1950–M&S	17½	25
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	30	40
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	25	35
Bowman-Biltmore Hotels 7s 1934	36½	36¾
6% notes 1931 ext to 1933–J&J f	25	----
B'way Barclay Office Bldg 6s 1941	24	----
Bway Mot Bldg (N Y) 6s '48.F&A	62	66
Bway & 38th St Bldg 7s 1945	47	----
Bway & 41st St Bldg 6½s 1944	20½	----
Bryant Pk Bldg (N Y) 6½s '45J&J	22	----
Budd Realty 6s June 1941	----	20
6s Sept 1941	----	20
Bush Term Bldg 1st 5s 1960–A&O	72¼	77¼
Cheesebrough Bldg 6s 1948 A&O	50	55
Ch Av Sta P O 5½s Nov15'32M&N	20	30
Chrysler Bldg 6s 1948 A&O	37	38
Cigar Stores Realty Holdings—		
8 f deb 5½s 1949 ser A J&J	20½	21
Cleve Term Bldg 6s 1941 J&J fk	15¾	----
Court & Remsen Sts (Brooklyn)—		
6s 1940 A&O	25	30
Dallas P O 6s Sept 15 1935 M&S	40	55
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	40	55
Dodge Bldg 6½s 1943 J&J	15	24
Certificates of deposit	12	18
Drake (The) 6s 1939	24	28
Eighty Fifth Ave 6s 1940	----	----
11 West 42d St 6½s 1945–M&N	18	22
Eppley Hotels 6½s 1941 J&J f	15	----
Equit Office Bldg (N Y) 5s 1952	62	65
Ferry Sta P O (San Fr) 6s 1934	40	50
5th Ave & 55th St 6½s 1945	19¾	----
43 Exchange Place Bldg 6s 1938	75	80
1512 Spruce St (Phila)		
1st m 6s 1943 A&O f	10	----
50 Bway Bldg (N Y) 6s '46–M&S	43	----
1500 Walnut St(Phila) 1st 6s'47 f	----	26
40 Wall Street Bldg 1st 6s 1958	50	52
Wm Fox Theatre 6s 1942 A&O f	7	8
Fox Metropolitan Playhouse—		
sink fund conv 6½s 1932–M&N f	10	----
Fox New Eng Thea 6½s '46–F&A	14	16
Fox Theatre & Office Bldg		
1st s f 6½s 1941 M&S f	8	12
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O f	9	10
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	34	----
6s 1944 J&J	30	----
Fulton-Flatbush Bldg 6s '48 J&J f	35	40
Certificates of deposit stpd f	1	3
Ctfs of dep unstpd f	----	----
George Washington Hotel 6s 1944	22	----
Grant Bldg (Pittsb) 7s '47 F&A	19	23
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	55	60
Ser leaseh 5½s '33 '34(s-a) J&D	45	----
Greeley Sq Bldg 6s 1950 F&A	10	15
Harriman Bldg 6s 1951 M&N	56	60
Herald Square Bldg 6s 1948 M&N	10	----
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	30	40
Hotel Lexington 6s 1948 M&N f	7	12
Insurance Center Bldg 6½s 1943	30	----
Jewelers Bldg (Chic) 6s '50 J&J f	13	16
Lake Sh Ath Club (Chic) 6½s '45 f	1	5
La Salle Hotel 5½s 1940 F&A	10	12
Lefcourt Manhat Bldg 5½s 1941	30½	----
Liggett Bldg 1st l h 5½s '52 F&A	36	----
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D f	25	27
Deb s f 6½s '48 with war J&D f	3	----
Loew's New Brd Prop 6s'45 J&J	75	80
Loews Theatre Rity 6s '47 M&S15	50	52
Lond Gu & Acc Bldg (Chic) 6s '62	84	----
Lord Balt Hotel g m 6½s '45 A&O	25	----
Lords Court Bldg 5½s 1942 J&D	41	----
Louisville P O 5½s Jan 1 1943 J&J	35	43
Mack Trucks R E Sec 6s 1933-40	97	----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	50	52
Master Printers Bldg 6½s '46 J&J f	--	----
Mercantile Arcade Bldg (Los Ang,		
1st s f 5½s 1953 J&D	25	30
Mercantile Properties, Inc—		
Sec s f 6½s 1946 J&J	51	----
Minneapolis Parcel P O—		
6s July 1 1942 J&J	45	55
Munson Bldg (N Y) 6½s '39.M&N	54	57
Nat Hotel of Cuba 6s 1959–M&S	10	20
Nat Press Bldg 5½s 1950 A&O	31½	33½
6½s 1948 A&O f	---	4
National Theatre 6s 1942 f	13	17
Nelsner Bros Realty Inc—		
Conv s f deb 6s 1948 J&D	31	37
N Y Athletic Club 6s 1946 A&O	29	----
19th & Walnut Sts 6s	10	----
Norfolk P O 6s Mar 1 1935–M&S	25	40
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O f	35	----
111 John St Bldg 6s 1948 F&A	30	40
165 Broadway Bldg 5½s '51 F&A	57	----
One-Seventy Bway (NY) 6½s '49	14	----
Palace Hotel(San Fr) 5s '45–F&A	65	70
Param Bway Corp 5½s '51 J&J	62⅝	63
Paramount Theatres 6s 1945 J&J	33½	35½
Park Lane Corp 6½s 1943 J&D f	---	6
Park Lexington Co 6½s '53 J&J f	15½	18
Certificates of deposit	10	----
Park Row Bldg 6s 1943 A&O f	10	22
Pennsylvania Bldg 6s 1939 M&N	20	----
Pitts Hotels Corp 1st 5½s '48M&O	27	30
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	30	40
Postum Bldg 6½s 1943 M&N	74½	77
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	25	35
Real Estate Board Bldg 7s 1946	---	---
Realty Assoc Sec Corp 6s '37 J&J	42	46
6s 1939 J&D	----	40
6s 1943 A&O	37	40
Roxy Theatre 6½s 1932 J&J f	----	15
6½s 1935-1940 f	---	---
Russeks 5th Ave Bldg 6s 1944	8	11
St Charles Hotel (Atl Cy) 4s 1945	---	13
St George Hotel 5½s '32-'43 M&N f	27	30
Saks Realty 6s 1932 A&O	95	----
6s 1933 A&O	65	----
6s 1934 A&O	51	----
6s 1935 A&O	44	----
6s 1936 A&O	33	----
6s 1937 A&O	25½	26
6s 1938-1946 A&O	24	25½
Savoy-Plaza Corp 6s 1945 J&D	10	15
Deb g 5½s 1938 J&A	84½	----
Schulte Real Estate 6s 1935—		
With warrants J&D k	10¼	10½
Without warrants J&D k	17	----
Sevilla-Biltmore Hotel 7½s'37 M&N f	---	10
Shelburn,Inc(Atl Cy) 6½s'40 J&J f	13½	15
Sherry-Netherland Hotel 5½s '48	10	----
Shubert Theat deb 6s '42 J&D f	4	6
Sixty-One Bway 5½s 1950 A&O	55	----
Gen mtge 7s 1945 A&O	35	---
Standard Bldg Corp 6s 1948 A&O	86	89
Stanley Real Est 5½s '45 J&D	52	----
Straus Bldg 6s 1933 1941	24	----
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S f	14	17
Sink fund 5s 1943 ser B M&S f	4	6
Stevens Hotel (Chic) 6s 1945 J&J f	21	24
Taft Realty (New Hav) 6s'40A&O	10	----
10 East 40th Street Bldg 6s 1940 f	14	17
Textile Bldg 1st 6s 1958 M&N	30	33
Trinity Bldg 5½s 1939 J&D	97	99
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	29	30½
2100 Walnut St 6s	10	----
Tyler Bldg 6s 1953 A&O f	9	---
Un Post Offices 5½s '35 F&A15	41	45
Vanderbilt Ave Bldg Corp—		
1st leashold 6½s 1944 J&J 15 f	9½	13
Van Sweringen Co 6s 1935 F&A f	7	11
Varick St Sta P O (N Y) 6s 1941	61	65
Wadsworth Bldg(NY)6s '53–A&O	43	45
Waldorf Astoria		
1st lien 7s 1954 M&S	8	9
Certificate of deposit	5⅛	9¾
Wanamaker (John) Phila 5½s'49	85	87
Wardman Real Estate Properties—		
1st & ref 6½s 1933-'48 M&S f	4	----
Wardman Realty & Construction		
Deb g 6½s 1938 M&S f	4½	----
Westinghouse Bldg 6s 1931-39	39	----
White Motor Realty 6s 1931-40	90	95
Woodbridge Bldg 5½s '41 A&O	55	----
7s 1940 A&O	33	----

f Flat price. *n* Nominal. *s* Sale price *k* Last sale.

Insurance Stocks

Fire & Marine—	Par	Capital.	Net Surplus Dec. 31 1931.	Unearned Premium Reserve.	Bid	Ask
	$	$	$	$	Per	share
Aetna Insur (Hartf)	10	7,500,000	14,275,207	21,068,136	31¼	33¼
Agricultural (Wateet'n)	25	3,000,000	2,698,033	5,474,692	37½	45
Amer Alliance (N Y)	10	3,000,000	3,113,920	1,779,423	12½	15½
Amer Colony (N Y)	10	750,000	687,261	898,581	----	6
Amer Constitution	20	1,000,000	622,124	274,758	7	9
Amer Equitable (N Y)	5	1,000,000	4,119,597	5,181,252	7¾	10½
Amer Fire (Wash'ton)	100	100 000	385,977	65,347	275	----
Amer Home Fire(N Y)	20	1,000,000	530,836	457,315	7	9
Amer Insur (Newark)	2½	3,343,740	6,574,038	13,460,665	9½	10½
Amer Phenix (N Y)	(†)	1,155,000	-------	(a)	1	10
Amer Reserve (N Y)	10	1,000,000	1,259,277	1,800,317	7½	9½
Amer Salamandra	50	c2,341,750	*42,749	(a)	6½	10
Automobile Ins (Hartf)	10	5,000,000	4,925,294	5,287,955	18	20
Baltimore Amer (N Y)	2½	1,500,000	480,897	1,235,742	3⅝	5½
Bankers & Shipp (NY)	25	1,000,000	1,529,301	2,412,166	----	45
Boston (Boston)	100	3,000,000	6,744,708	5,274,730	350	375
Buffalo Ins Co (Buff)	100	1,000,000	602,131	2,242,081	----	----
Camden Fire (Camden)	5	2,000,000	4,970,210	4,979,760	12	14
Carolina (Wilmington, N. C.)	10	500,000	476,844	681,635	12	14
Central Fire (Balto)	10				----	----
Voting trust c	10	1,000,000	826,140	1,349,975	----	----
City of New York (NY)	100	1,500,000	1,304,085	893,931	100	110
Colonial States (N Y)	10	200,000	24,779	92,112	6	8
Commonwealth (N Y)	100	1,000,000	2,343,969	2,592,756	----	----
Continental Ins (N Y)	2½	5,000,000	16,721,760	24,559,657	15½	15¾
Corcoran (Wash'ton)	50	100,000	332,875	33,215	150	----
Cosmopol'n Fire (NY)	10	200,000	742,690	-------	15	----
Eagle Fire (Newark)	10	1,000,000	566,253	482,839	3½	4½
Federal Ins (Jer City)	10	2,000,000	6,791,533	2,411,430	38	45
Fidelity-Phenix (NY)	2½	3,750,000	13,135,441	20,095,632	11⅛	11⅝
Fire Assoc of Phila	10	5,800,000	3,152,096	9,493,985	6⅜	7
Fireman's (Wash'ton)	20	200,000	164,047	214,782	30	40
Firemans Fund (S F)	25	7,500 000	9,930,873	13,327,592	44	45
Firemans Ins (Newark)	5	9,382,690	13,510,822	9,534,666	9¼	10¾
Franklin Fire (Phila)	5	3,000,000	3,036,412	5,743,198	14¼	16¼
Glen Falls Insurance (Glen Falls N Y)	10	5,000,000	5,736,570	7,244,542	30	32
Globe & Republic	10	1,000,000	2,464,131	3,333,393	7¾	10¾
Globe & Rutgers Fire (New York)	25	2,000,000	14,732,004	28,081,609	130	140
Great Amer Ins (N Y)	10	16,300,000	10,066,950	17,143,312	15	15½
Guaranty Fire (Prov)		750,000	243,053	932,730	1	4
Halifax (Halifax, N.S.)	10	2,000,000	1,299,941	1,007,200	12	14
Hamilton Fire (N Y)	50	1,000,000	2,406,784	445,596	----	80
Hanover Fire (N Y)	10	4,000,000	3,816,195	4,771,405	23½	25½
Harmonia Fire (Buff)	10	1,000,000	689,437	1,022,074	10¼	12¾
Hartford Fire (Hartf)	10	12,000,000	20,319,234	35,440,876	39	41
Home (New York)	5	12,000,000	14,258,593	38,710,887	17	18½
Home F & M (S F)	10	1,000,000	1,913,220	2,485,125	21	25
Homestead Fire (Balt)	10	500,000	250,668	591,558	8½	10½
Hudson Insur (Hudson (N Y)	10	1,000,000	678,802	1,355,848	----	17
Importers & Exporters (New York)	25	1,000,000	709,082	1,055,112	9	----
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	1,200,292	1,755,914	------	----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	27,670,843	25,345,537	35½	37
Knickerbocker (N Y)	5	1,000,000	1,990,602	1,809,805	4	7
Lafayette (New Orl)	50	200,000	496,023	143,311	------	----
Liberty (Louisv, Ky)	50	500,000	25,783	64,623	------	----
Lincoln Fire (N Y)	5	1,000,000	1,117,446	2,028,776	4¾	6¾
Lumbermen's (Phila)	25	1,000,000	839,365	1,849,096	------	----
Majestic Fire (N Y)	5	250,000	147,123	83,996	3	4
Mechanics Ins (Phila)	25	600,000	626,243	2,712,454	------	----
Mercantile Ins (N Y)	100	1,000,000	2,152,975	2,670,904	(g)	(g)
Merch Fire Assur {com	10	3,000,000	1,400,787	4,150,635	12	14
(New York) {pref	100	1,000,000			----	----
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	2,152,975	2,670,904	4¼	6¼
Merchants Insurance (Providence)	†	1,000,000	250,302	1,260,953	1	4
Michigan F & M (Det)	50	1,000,000	440,244	1,748,403	------	----
National Fire (Hartf)	10	5,000,000	10,159,679	19,391,157	39	41
National F & M (N J)	50	500,000	325,346	105,930	------	----
Nat'l Liberty (N Y)	2	4,000,000	2,279,770	8,480,982	4⅜	5⅞
Nat'l Union (Wash)	5	100,000	350,357	102,177	35	45
Nat Union Fire (Pitts)	20	1,100,000	1,507,953	8,679,335	11½	16½
New Brunswick Fire (New Bruns, N J)	10	1,000,000	720,987	1,504,763	11	13
New England Fire (Pittsfield, Mass)	10	400,000	217,795	369,419	8	13
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,373,149	4,974,184	39½	42½
New Jersey Insurance (Newark, N J)	20	1,000,000	590,948	1,730,427	4½	6½
New York Fire	10	1,000,000	2,695,556	2,463,812	7¾	10¾
New York Hamburg	(†)	69,823	1,713,941	(a)	11	11½
North River Ins (N Y)	2½	2,000,000	6,165,948	8,451,259	10⅞	14⅞
Northern Ins Co (NY)	25	2,000,000	1,758,494	3,805,406	32	39
Northwest Fire & Mar (Minneapolis)	---	1,000,000	752,308	622,605	------	19
Northwestern National (Milwaukee)	25	2,000,000	3,127,125	6,218,225	80	90
Occidental Ins (S F)	10	1,000,000	1,639,723	849,832	11	12½
Pacific Fire (N Y)	25	1,000,000	1,533,437	2,853,320	15	40
Phila Nat (Phila)	10	1,000,000	621,676	481,269	------	----

Fire & Marine—	Par	Capital.	Net Surplus Dec. 31 1931.	Unearned Premium Reserve.	Bid.	Ask
	$	$	$	$	Per	Share
Phoenix Ins (Hartf)	10	6,000,000	19,548,552	10,928,478	43	46
Providence - Washington (Providence)	10	3,000,000	8,284,081	4,789,108	19¼	21¾
Public Fire (Newark)	5	1,000,000	1,171,674	2,568,888	1½	3½
Reliance Ins (Phila)	10	1,000,000	366,929	315,623	5	6
Reliable Fire (Dayton, Ohio)	20	250,000	727,406	355,747	----	----
Republic (Dallas)	10	2,000,000	1,633,944	1,640,465	10	15
Rhode Island (Prov)	10	2,000,000	1,003,252	3,026,702	4	6
Rochester American (Rochester)	25	1,000,000	1,224,943	666,430	----	30
Rossia Ins (Hartford)	5	1,500,000	3,119,921	4,245,940	3⅜	4
St Paul F & M (St P)	25	4,000,000	10,364,343	11,492,439	101	105
Seaboard F & M (NY)	10	1,000,000	538,900	894,732	⅝	1¼
Security Ins (New Hav)	10	2,000,000	2,322,133	5,034,267	27	30
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	5,028,050	13,838,024	65	70
Stuyvesant Fire (N Y)	25	1,000,000	806,036	-------	9	12½
Transport'n Ind (NY)	10	1,000,000	408,110	215,931	5	7
Travelers Fire (Hartf)	100	2,000,000	1,828,605	9,050,140	423	433
U S Fire (New York)	10	5,000,000	7,085,007	12,404,590	17¼	19½
Universal Ins (Newark)	20	1,000,000	452,659	1,714,835	----	----
Victory Ins (Phila)	10	1,000,000	305,122	236,308	1½	2½
Virginia F & M (Richmond)	25	500,000	1,034,681	1,265,986	----	55
Westchester Fire (NY)	10	2,000,000	3,022,412	6,715,606	13½	15½
Wheeling Fire (Wheel)	100	200,000	138,714	400,900	----	--
Casualty & Surety	—					
Aetna Casualty & Sur (Hartford)	10	3,000,000	7,425,400	10,184,859	40	42
Amer Reinsur (N Y)	10	1,000,000	2,603,226	654,647	22	27
Amer Surety (N Y)	25	7,500,000	3,047,461	6,385,697	20	22
Consol Ind & Ins (NY)	5	1,200,000	1,148,567	1,278,237	t 2¾	3¾
Constitution Ind (Phila)	10	1,000,000	751,893	1,468,733	6½	9
Continental Casualty (Hammond, Ind)	10	3,500,000	2,552,820	6,867,443	10	12
Excess Ins (N Y)	5	750,020	850,000	1,042,744	6½	8½
Employers Re-ins (KC)	10	1,500,000	1,969,932	2,305,758	18	21
Fidelity & Dep (Balt)	20	2,400,000	3,252,233	6,650,301	47	50
General Alliance (New York)	(b)	3,200,000	4,697,554	(a)	6	8
General Surety (N Y)	25	2,500,000	6,775,205	36,246	----	--
Gr Amer Indemnity (New York)	5	1,250,000	818,682	2,929,111	5	7
Hartford Steam Boiler (Hartford)	10	3,000,000	4,127,023	8,609,354	41	44
Independence Indemnity (Phila)	10	1,000,000	1,859,095	2,776,851	2¾	4¾
Lloyd's Casualty (NY)	5	1,000,000	1,096,629	----	3	4
Manufacturers Cas ty (Phila)	10	1,000,000	828,919	648,223	5	8
Maryland Cas (Balt)	2	1,000,000	2,991,748	12,269,151	7	9
Mass Bonding & Ins (Boston)	25	4,000,000	4,000,000	4,086,137	28	32
National Cas (Detroit)	10	750,000	500,000	737,664	5	7
National Surety (N Y)	50	15,000,000	7,639,739	10,552,643	8½	9
New Amsterdam Cas (Baltimore)	10	4,500,000	2,500,000	6,172,404	20½	22½
Preferred Accident (New York)	5	875,000	2,184,073	2,217,532	10	12
Public Indemnity (Newark)	5	760,000	822,725	1,649,418	¾	1¾
Seaboard Surety (NY)	10	1,000,000	668,167	338,861	⅝	1⅝
Stand Accident (Mich)	50	2,500,000	1,210,305	6,250,041	15	45
U S Casualty (N Y)	12½	750,000	1,100,000	2,531,813	5	7
U S Fidelity & Guaranty (Baltimore)	2	2,000,000	4,732,260	16,568,710	7¾	9¾
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	14,075,380	342,963,183	20	22
California-West States Life Sacramento	10	1,734,281	1,000,000	39,428,485	----	--
Central States Life (St Louis)	5	400,000	397,701	15,032,660	6	8
Columbian Nat'l Life (Boston)	100	2,000,000	1,538,332	37,149,334	110	135
Conn Gen Life (Hartf)	10	3,000,000	5,561,032	123,640,902	41	44
Continental Life (St L)	10	500,000	544,079	14,958,486	9	11
Kansas City Life (Kansas City, Mo)	100	1,000,000	6,216,562	60,883,894	350	450
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	73,451,583	----	45
Mo State Life (St L)	10	5,000,000	1,040,652	139,304,871	9	10
Occidental Life (L A)	100	1,000,000	127,600	21,213,758	13¾	16
Pan-Amer Life (N O)	10	1,000,000	2,289,484	25,464,957	----	----
Phila Life (Phila)	10	700,000	290,149	11,867,984	10	12½
Sun Life Assurance (Can	100	2,000,000	*31751490	394,104,675	450	500
Travelers Ins (Hartf)	100	20,000,000	22,313,717	537,068,053	423	438
West Coast Life (S F)	1	750,000	298,305	18,823,231	2.50	2.95

a Holding company. b 320,000 no par shares. c Including 400 shares no par general management stock carried at $2,000. f All stock owned by National Surety Co. g All stock owned by North British & Mercantile Co. k Last sale. t New stock. v Ex-stock dividend. y Ex-rights. † No par value * December 1930 figures.

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INDEX TO STOCK EXCHANGES

	PAGE
N. Y. STOCK EXCHANGE—BONDS	18
N. Y. STOCK EXCHANGE—STOCKS	31
NEW YORK CURB EXCHANGE	41
PITTSBURGH STOCK EXCHANGE	57
NEW YORK PRODUCE EXCHANGE	58
CHICAGO STOCK EXCHANGE	60
PHILADELPHIA STOCK EXCHANGE	64
BOSTON STOCK EXCHANGE	66
CLEVELAND STOCK EXCHANGE	68
BALTIMORE STOCK EXCHANGE	70
LOS ANGELES STOCK EXCHANGE	72
SAN FRANCISCO STOCK EXCHANGE	74
DETROIT STOCK EXCHANGE	76

INDEX TO GENERAL QUOTATIONS

	PAGE
REVIEW OF SEPTEMBER	1
STEAM RAILROAD BONDS	77
STEAM RAILROAD STOCKS	81
INVESTMENT TRUST ST'KS & B'DS	82
JOINT STOCK LAND BANK BONDS	99
JOINT STOCK LAND BANK STOCKS	99
FEDERAL LAND BANK BONDS	100
REAL ESTATE BONDS	119
PUBLIC UTILITY BONDS	83
PUBLIC UTILITY STOCKS	88
INDUSTRIAL & MISCELL. BONDS	91
INDUSTRIAL & MISCELL. STOCKS	95
EXCHANGE SEATS	93
TEXTILE MANUFACTURING STOCKS.	
NORTHERN MILLS	94
SOUTHERN MILLS	94
CANADIAN MILLS	94
MINING STOCKS	94
INSURANCE STOCKS & SCRIP	94, 120
REAL ESTATE TRUST & LAND STKS	95
TITLE GUAR. & SAFE DEP. STOCKS	95
U. S. AND MUNICIPAL BONDS	100
CANADIAN MUNICIPAL BONDS	102
FOREIGN GOVERNMENT BONDS	103
BANKS AND TRUST COMPANIES	109
CANADIAN BANKS	120

October 7, 1932

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REVIEW OF SEPTEMBER—COMMERCIAL AND FINANCIAL EVENTS.

During September trade remained in about the same state as previously, with no well-defined indications of betterment. The disposition appeared to be to await the outcome of the Presidential election, which was steadily drawing nearer and at the end of the month was only five weeks off. The authorities at Washington continued their efforts for reviving trade activity through the numerous Government agencies expressly devised for that purpose, but the hopeful developments of the previous month, in the shape of higher commodity prices, and which appeared to invest the immediate future with brighter promise, were not fully maintained. Commodity prices in several principal instances again dropped back, suggesting caution about banking too heavily on the probability of any great improvement in trade for the time being. The setback in commodity prices was particularly in evidence in the case of agricultural products, where distress and suffering is keenest because of the low level of values ruling. Cotton lost a considerable portion of its gain established the previous month, and grain prices in the West also again moved lower. Indeed, in the case of corn and oats the further collapse in market values brought prices down to figures lower than any witnessed for a generation and perhaps lower than ever before recorded, and certainly rendering the business of farming absolutely unprofitable.

Political considerations also played an important part in suggesting caution against being venturesome in a business way until the outlook became more clearly defined. The Maine State election resulted in an overwhelming defeat of the Republican Party, a Democratic Governor being elected for the first time in 18 years and the Democrats carrying two out of the three Congressional districts. This naturally led President Hoover and his Republican supporters to redouble their efforts to make the issues involved in the Presidential contest plain to the voters and thereby political questions for the time being thrust trade and trade affairs into the background. Perhaps most important of all in enforcing quietude upon trade and intensifying the dulness prevailing, from which there appeared no escape, was that Governor Franklin D. Roosevelt was traveling over the country and engaging in a speaking campaign in order to acquaint the electorate of the country with his views on the leading questions of the day, and during the course of these addresses gave expression to thoughts and utterances that were to say the least disturbing, thereby halting further energy and activity in the business world. Altogether, from a trade standpoint, September may be said to have been the quietest month of the whole year up to this time.

THE MAINE ELECTION—OVERTHROW OF REPUBLICANS—PRESIDENT HOOVER STIRRED TO NEW EFFORTS.

As noted above the Maine election on Monday, Sept. 12 eventuated in a complete political overthrow, with the Democratic candidates successful beyond all expectations. For the first time in 18 years the Democratic Party succeeded in electing its candidate for Governor, Louis J. Brann, the Democratic contestant receiving a plurality of about 2,500 votes over Burleigh Martin, his Republican opponent. In addition, the Democrats carried two out of the three Congressional districts in the State, whereas two years ago there was a solid phalanx of Republicans to represent the State in Congress. It is well enough to note, too, that at the last Congressional election Maine had four Congressmen to represent the State, all Republicans, while under the recent reapportionment the number has been reduced to only three, of which, as stated, the Republicans gained only one. Mr. Hoover was quick to recognize the importance of the outcome, and promptly issued one of the manifestos for which he has become so famous, making it plain that he at least does not believe his cause to be hopeless, and urging his adherents to renewed efforts to enlighten the public as to the issues at stake in the Presidential election. In a message to Chairman Sanders of the Republican National Committee, he expressed himself to the following effect:

"The result of the election in Maine imposes need for renewed and stronger effort that the people may fully understand the issues at stake. We have known all along that, owing to the ravages of the world depression, our fight is a hard one; but we have a strong case and a right cause. Our task is to acquaint every man and woman in the country with the facts and issues which confront the nation.

"In periods of emergency and stress, steadfast adherence to sound principles of Government is indispensible to national security and a prerequisite to recovery in business, agriculture and employment. Adherence to these principles has saved the country during the last 12 months from all manner of destructive panaceas. This adherence and the measures and policies we have adopted have preserved these principles and laid the foundation for recovery.

"My chief concern now is that the work of reconstruction shall go forward steadily and that the forces we have mobilized to that end, and which are beginning to prove effective, shall continue. This transcends all personal and partisan considerations."

GOVERNOR FRANKLIN D. ROOSEVELT'S SPEECHMAKING TOUR—ADVOCATES RADICAL POLICIES AND MAKES DISQUIETING UTTERANCES.

The addresses which Governor Franklin D. Roosevelt made in his tour across the country in his canvass for the Presidency attracted wide attention. In his several addresses he declared his views on a number of important questions. He laid down a six-point plan for dealing with the railroad question; offered an eight-point program for Government regulation of utilities engaged in power production; urged reciprocal traiffs to restore the country's foreign trade: had something to say on the silver question; discussed idleness and declared unemployment insurance was coming, &c., &c.

His program for railroad relief dealt with the livest question of the day, and also the most pressing one. The part of this address which gave the most concern was his intimation of possible wholesale financial reorganizations of the railroads. The intimation was contained in the closing portion of the address where he summarized his views. Here is the part referred to:

Railroad securities in general must not be allowed to drift into default. The damage done to savings banks, insurance companies and fiduciary institutions generally would be too great.

But let me make it clear that the extension of Government credit will be largely wasted unless with it there are adopted the constructive measures required to clean house. In individual railroads these turn on the financial conditions peculiar to each case. In certain situations, where fixed charges impose an unsound over-strain, they must be reduced.

In general, corrective measures must be adopted making for a sounder financial structure along the lines I now propose to set out. Unless the underlying conditions are recognized we are wasting our time and our money.

The "corrective measures" here advocated were to be applied by the Inter-State Commerce Commission, a body never very friendly to the carriers. It was after this allusion to possible reorganizations that Governor Roosevelt submitted his six-point plan. This plan was briefly summarized in the daily papers as follows:

1. Government financial support for the railroads for a specified period, conditioned upon the readjustment of "top-heavy" railroad financial structures. During this period he would work out a "National transportation policy" and have the Reconstruction Finance Corporation and the Inter-State Commerce Commission co-operate by applying it to the railroads.

2. Thorough overhauling of Federal laws affecting railroad receiverships.

3. Regulation by Inter-State Commerce Commission of competing motor carriers, at the same time permitting railroads to supplement their service with buses and trucks.

4. Modification of present policy of competition where traffic is insufficient to support competing lines, and elimination of non-paying mileage where needs of communities affected can be served in other ways.

5. Pressure to conclusion of railroad consolidations, but under revisions of law defining more clearly the "objects, powers and duties" of the Inter-State Commerce Commission with regard to interests of investors, operators, workers and shippers "in promoting and safeguarding all the inter-related particular interests, comprehended within the public interest."

6. Regulation of railroad holding companies by Inter-State Commerce Commission.

Mr. Roosevelt in his various addresses unfolded an all-embracing program of relief and reconstruction for virtually all the ills under which the people are laboring. He also stressed the fact that he wanted to have himself labeled as a "progressive" as distinguished from a conservative. Speaking at Lamy, N. Mex., in a new appeal to the Progressives in both parties, he asserted that the Democratic party was the Progressive party, and that there was no longer room in this country for two major parties both of which were conservative. His precise words were: "We are very certain in these days that the Democratic party is progressive. More and more it becomes clear that our party represents liberal ideals, and more and more we are convinced that there is not room in this country for two parties both conservative. We are going to reconstruct the Government at Washington after the 4th of next March. We are going to work toward the object of having prosperity, when it returns, appear equally in all sections of the country."

His program also involves the establishment of what is vaguely known as "social justice" in accordance with his own ideas of what must be included in the term. At San Francisco on Friday, Sept. 23, he promulgated his views in that respect and laid down the following as the premises on which the scheme of a new day in the industrial, the social and the economic world must be based:

The unfeeling statistics of the past three decades show that the independent business man is running a losing race. Perhaps he is forced to the wall; perhaps he cannot command credit; perhaps he is "squeezed out," in Mr. Wilson's words, by highly organized corporate competitors, as your corner grocery man can tell you.

Recently a careful study was made of the concentration of business in the United States.

It showed that our economic life was dominated by some 600-odd corporations who controlled two-thirds of American industry. Ten million small business men divided the other third.

More striking still, it appeared that, if the process of concentration goes on at the same rate, at the end of another century we shall have all American industry controlled by a dozen corporations and run by perhaps a hundred men.

Put plainly, we are steering a steady course toward economic oligarchy, if we are not there already.

It will be perceived that Mr. Roosevelt has visions of an "economic oligarchy" and means to grapple with the evil in heroic fashion. He even spoke with approval of the trust-busting campaign of his illustrious cousin, former President Theodore Roosevelt, and the cry raised by the latter against "malefactors of great wealth."

OPENING OF SUBSCRIPTION BOOKS FOR PURCHASE OF STOCK IN NEW FEDERAL HOME LOAN BANKS—BANKS TO BEGIN OPERATIONS OCT. 15.

Subscription books for the purchase of stock in the new Federal Home Loan banks were opened in over 60 cities on Sept. 14. Franklin W. Fort, Chairman of the Federal Home Loan Bank Board, was quoted as saying on Sept. 14:

We are moving forward with our plans and we have no doubt now that we can have each of the 12 banks organized and fully staffed so that they can take over the business on the morning of Oct. 15.

The "United States Daily" of Sept. 15 reporting this said:

Mr. Fort declared he was enthusiastic about the co-operation the Board is receiving in handling emergency cases where foreclosures have been threatened as a result of inability of home owners to obtain renewals. He announced the receipt of advices from building and loan or other lending agency organizations in Iowa, Kansas, Waco, Tex., Massachusetts and New Jersey, that "clearing houses" to find funds for emergency cases were being set up. The Virginia Building and Loan League previously had invited the Board to forward to it all of the applications for direct loans to enable its membership to make arrangements locally for financial relief.

Capital Now Released.

In this connection the Chairman added that his information disclosed to him the important release of capital in many centres where lending institutions are now making loans or renewals which they were afraid to make heretofore because of the dangers of having all of their assets frozen. They now have assurance, he explained, that in another 30 days they can take mortgages to the Home Loan banks and obtain new funds so that the danger of frozen assets has been almost entirely eliminated from their calculations.

PRESIDENT HOOVER URGES SPEEDING UP OF $200,000,000 FEDERAL CONSTRUCTION PROGRAM UNDER EMERGENCY RELIEF AND CONSTRUCTION ACT.

In a statement issued on Sept. 10 President Hoover announced that instructions had been issued to the various departments "to undertake the speeding up of the Federal construction program by the amount of slightly less than $200,000,000." His statement indicated that this amount would bring this fiscal year's total construction outlay to over $750,000,000, which would bring aggregate construction expenditures since the depression up to next July to about $2,300,000,000. The enlarged work, he said, "had been undertaken solely in aid to employment." A Washington dispatch Sept. 9 to the New York "Herald Tribune" said:

Before Mr. Hoover made public his announcement he had received from Secretary Mills a letter informing him that the funds necessary to carry out the relief bill authorizations could be obtained upon reasonable terms. As a rousing indication of the ability of the Treasury to obtain money at low rates, Mr. Mills also announced this afternoon that the public had oversubscribed last Tuesday's offering of $750,000,000 in 3¼% five-year Treasury notes by almost six times and the offering of $400,000,000 in 1¼% one-year certificates by more than seven times.

The President's statement of Sept. 9 follows:

In order further to aid employment, I have instructed the various departments to undertake the speeding up of the Federal construction program by the amount of slightly less than $200,000,000, being the contingent appropriation in the 1932 relief and construction act.

The Secretary of the Treasury has notified me that the necessary funds can be now made available. By the addition of the amounts which can be applied from this fund, the total Federal construction work during this present fiscal year of all kinds will exceed $750,000,000.

This speeding up from this additional fund will be largely in the river and harbor, flood control and public building projects which were authorized from two to five years ago.

The expenditure on all classes of construction since the depression began and up to next July will total about $2,300,000,000. This sum is more than double the normal pace and the enlarged work has, of course, been undertaken solely in aid to employment.

The actual projects which will be speeded up under this additional sum will be announced by the various departments.

PRESIDENT HOOVER ANNOUNCES EXTENSION OF TIME FOR PAYMENT OF CROP LOANS TO WHEAT FARMERS—AGRICULTURAL DEPARTMENT TO ACCEPT 25% OF AMOUNT DUE PENDING ACTION BY CONGRESS—STEPS TO RELIEVE FARM MORTGAGE SITUATION.

President Hoover on Sept. 28 took steps to assist wheat farmers who, it was declared in a White House announcement, had found it practically impossible because of low prices for wheat to repay this year's crop loans without incurring grave risk of need during the winter. The announcement revealed, said the "United States Daily" of Sept. 29, that Arthur M. Hyde, Secretary of Agriculture, after a conference with President Hoover, had directed the Department to accept from wheat farmers who are unable to repay their loans 25% of the amount due on such loans, with an agreement to secure the remaining 75% on "whatever terms Congress may authorize." "Upon payment of such 25% and execution of the agreement," it was stated, "no further payment will be required until opportunity has been given Congress to pass on the question involved."

On Sept. 28, also, President Hoover notified Governor Turner of Iowa that he had obtained a preliminary discussion among Eastern concerns and Federal agencies on farm mortgages, and that banking and industrial committees in the Mid-West would start an effort to alleviate the situation. The President's telegram to Governor Turner said that Henry Robinson, Chairman of the executive committee of the banking and industrial committees set up in each Federal Reserve District, had called members of those committees in the Mid-West to meet in Chicago on Sept. 29 to consider farm mortgages.

PRESIDENT HOOVER DECLARES ENACTMENT OF LEGISLATION FOR PAYMENT OF SOLDIER BONUS WOULD BE "DEADLY BLOW TO WELFARE OF NATION"—AMERICAN LEGION IN ANNUAL CONVENTION NEVERTHELESS URGES IMMEDIATE PAYMENT OF BONUS.

President Hoover took occasion on Sept. 14 to declare his stand on the question of the cash payment of the face value of adjusted service certificates of war veterans, as to which he asserted "in my judgment the enactment of any such proposal into legislation would be a deadly blow at the welfare of the Nation." "Cash payment of face value of certificates to-day would require," said the President, "an

appropriation from the Treasury of about $2,300,000,000." The President also said:

It is unthinkable that the Government of the United States should resort to the printing press and the issuance of fiat currency as provided in the bill which passed the House at the last session of Congress. Such an act of moral bankruptcy would depreciate and might ultimately destroy the value of every dollar in the United States. It would cause the collapse of all confidence in our Government and would bring widespread ruin to the entire country and to every one of our citizens.

In a dispatch from Washington Sept. 14 to the New York "Times" it was observed:

Coming on the eve of a probable demand by the Legion convention in Portland, Ore., for immediate payment of the bonus, and within a day of a challenge by Alfred E. Smith to both Presidential candidates to make known their position on the bonus, Mr. Hoover's statement emphasized that he not only had a duty to see that justice was done to the 4,000,000 veterans and their families, "but also to exert myself for justice to the other 21,000,000 families to whom consummation of this proposal at this time would be a calamity."

Despite President Hoover's warning, a resolution calling for the immediate payment of the soldier bonus was adopted by a vote of 1,167 to 109 at the concluding session on Sept. 15 of the annual convention of the American Legion in Portland, Ore. As adopted the resolution reads:

Resolved, That the American Legion endorses and urges the full and immediate payment of the adjusted service certificates, and that the national officers be instructed immediately to proceed before Congress toward enactment of this legislation.

A Portland dispatch, Sept. 15, to the New York "Times" thus records the action of the Legion:

It made this demand, which if acceded to by Congress would involve an expenditure of more than $2,000,000,000, at the climax of a tense gathering, vociferous with cheers and jeers, in which some leaders of the Legion warned passionately that it would blacken the Legion in the eyes of the country, destroy its influence, wreck its record of patriotic service and endanger its efforts for disabled veterans.

The Legion convention also voted by 1,145 to 133 for immediate repeal of the Volstead Act and submission of a resolution to repeal the Eighteenth Amendment.

It adjourned without any expression of censure for President Hoover for the handling of the bonus army situation, notwithstanding that this question has seethed under the surface of the convention all week. The resolutions committee had smothered the fiery resolution pressed by the Pennsylvania delegation by a vote of 29 to 1 last night, which precluded a minority report, and the Pennsylvanians smoldered silently through to-day's session, unable to find a way to get their measure to the floor.

President Hoover's appeal against the bonus, issued yesterday, had no weight in the decision of to-day. Few in the auditorium even knew about it, notwithstanding that it was prominently displayed in the morning newspapers.

War Department Censured.

The name of President Hoover was not once mentioned in the entire convention. The bonus army came into to-day's proceedings only inferentially, and that one oblique reference resulted in a vote of censure for the War Department.

The rebuke to Secretary Hurley's bureau came as the convention was getting settled this morning. Delegates found in their seats envelopes franked by the War Department containing mimeographed copies of a statement by Secretary Hurley defending the eviction of the Bonus Expeditionary Force. Commander Harry M. Arthur of South Carolina rose, brandishing his copy indignantly, and moved a vote of censure, which the convention carried by a viva voce vote, with a sizable "Nay" recorded

20% CUT VOTED FOR RAIL WORKERS—EXECUTIVES AT CHICAGO RECOMMEND SLASH EFFECTIVE FEB. 1 NEXT—PRESIDENT HOOVER ASKS POSTPONEMENT.

A committee of railway executives, meeting in Chicago Sept. 9, recommended that notice be served upon all classes of railway employees that a 20% reduction in the basic rates of pay will be made, effective next Feb. 1. The committee organized and selected W. F. Thiehoff, General Manager of the Chicago Burlington & Quincy, as Chairman.

The Railway Labor Executives Association rejected, Sept. 21, the offer of the Railway Management Committee to discuss the wage question in advance of the expiration on Jan. 31 next of the existing agreement providing for a 10% wage reduction.

Representatives of the railroad employees asked President Hoover Sept. 22 to make further Reconstruction Finance Corporation loans to the railroads conditional upon the railroads maintaining wages upon the present basis. They declared any further cut at this time an unsound and destructuve policy. The statement of the Railway Labor Executives' Association was presented at the White House by A. F. Whitney and the principal officers of twenty-one rail unions.

President Hoover on Sept. 26 appealed to the leading railway presidents of the country, as well as to representatives of railway labor, to postpone the discussion of further wage cuts until the end of the present year. The attitude of the President had been communicated personally by him the previous week to representatives of both the railways and rail labor organizations, with whom he discussed the matter at the White House, but the fact was not revealed until late Sept. 26 when it was announced by Secretary of Labor Doak.

Important railroads in the East and West indicated that they were prepared on certain conditions to comply with the appeal made by President Hoover that they postpone discussion of a further wage reduction until Jan. 1. The conditions would involve a temporary extension of the present 10% reduction agreement beyond its present date of expiration, Feb. 1. The condition was put forward in order that expiration of the agreement on Feb. 1 would not result in automatically restoring the old rates.

CALVIN COOLIDGE AND ALFRED E. SMITH ACCEPT APPOINTMENT AS MEMBERS OF COMMITTEE TO EXAMINE INTO COUNTRY'S RAILROAD PROBLEMS—OTHER MEMBERS B. M. BARUCH, CLARK HOWELL SR. AND ALEXANDER LEGGE.

It became definitely known on Sept. 27 that former President Calvin Coolidge and Alfred E. Smith, former Governor of New York, were to be members of a committee which is to be charged with the duty of examining into all phases of the railroad problem and recommending "a solution which, with due regard for the public interest, will insure an opportunity for the railroads of the country to operate on a business basis, to the end that there may be a stabilization in employment of wage earners and in the values of investments made in behalf of insurance policyholders and savings bank depositors, and a general enhancement of the prosperity of the railroads and of the many lines of business which, in turn, depend upon them." The committee is to consist of five members, the other three being:

Bernard M. Baruch, director of the Balt. & Ohio RR., Vice-Chairman.

Clark Howell Sr., publisher of the Atlanta "Constitution" and a director of the Associated Press.

Alexander Legge, President of the International Harvester Co. and former Chairman of the Federal Farm Board.

The announcement of the appointment of the committee was made on Sept. 27 by Walter H. Bennett, President of the Emigrant Industrial Savings Bank of New York City. In the letter of invitation to those who are to form the committee it was stated that "the present financial position of the railroads of the United States is a matter of grave concern. Collectively, the greatest and most important industry of our country, the railroads have operated in this year at staggering deficits." According to an announcement made Sept. 30 by Mr. Bennett, the five named to the committee "have accepted and agreed very generously to serve without compensation."

COURSE OF GRAIN MARKETS AGAIN UNSATISFACTORY—WHEAT PRICES NOT MAINTAINED, AND CORN AND OATS PRICES DROP TO NEW LOW LEVELS—COFFEE PRICES BREAK ON RUMORS OF THE TERMINATION OF THE REVOLUTION IN BRAZIL—CUBAN PRESIDENT EXTENDS THE LIFE OF SUGAR POOL.

The grain market again weakened. Wheat prices slumped badly the first half of the month, and though there was a recovery in the latter half, the early loss was not fully regained. Perhaps the most serious depressing influence was the large estimates regarding the size of the wheat crop in the Dominion of Canada. The official figures stated that the indications pointed to a yield of 467,150,000 bushels for the whole of Canada, as against 304,000,000 bushels harvested in 1931. The Canadian growth of wheat consists mainly of spring wheat raised in the Western provinces, and the yield in 1931 was heavily reduced, as was the spring wheat yield in the United States by extreme drouth which almost destroyed the wheat over large areas, and the fact that the crop was poor in 1931 will explain the extent of the increase in 1932 under more favorable conditions. Entirely apart from that, however, the 1932 wheat crop in Canada, is one of the largest on record. As Canadian exports of wheat concurrently proved very large, while as a result of the British Empire Conference at Ottawa, Canadian wheat beginning the present month will have a preference of 4½c. a bushel over wheat imported into Great Britain from other countries, there is obviously reason for concern as to whether the United States can export its surplus supplies, and at satisfactory prices. The September option for wheat at Chicago, after rising from 51½c. on Sept. 1 to 55¾c. Sept. 6, dropped to 48c. on Sept. 15, but recovered to 52⅞c. Sept. 28, with the range Sept. 30 at 50⅞@51½c. with the close on the latter day at 51¼c., as against the opening price on Sept. 1 of 51⅞c. The December option at Chicago, after moving up from 55⅞c. Sept. 1 to 60c. Sept. 6, broke to 51½c. on Sept. 15 and then recovered to 55¼c. on Sept. 29. In this case the closing price Sept. 30 was 53⅜c., which compared with the opening price on Sept. 1 of 56⅜c., showing a decline of fully 3c. a bushel. At Winnipeg prices showed an almost uninterrupted decline until the close of the month, and that doubtless will explain the freedom with which Canadian wheat moved out of the country on export shipments, or it may be that there was an adjustment of prices to the basis of the 4½c. preference which Dominion wheat will enjoy when the preference tariff rates go into effect early in October. At any rate, the September option for wheat at Winnipeg, after rising from 55c. Sept. 1 to 58½c. Sept. 6, almost continously declined thereafter, and on Sept. 30 sold down to 49c. The December option for wheat at Winnipeg, after rising from 56½c. Sept. 1 to 60½c. Sept. 6, dropped to 51¼c. on Sept. 30.

Corn and oats prices after a slight rally at the beginning of the month dropped to new low levels, and it is not surprising that Western farmers should have become increasingly discouraged. The September option for corn in Chicago, after opening on Sept. 1 at 30c. a bushel and touching 31¾c. Sept. 6, sold down on Sept. 30 to only 25c. a bushel. The December option for corn touched 27⅛c. Sept. 30, against 34½c. on Sept. 3, and an opening price on Sept. 1 of 33⅝c. A Chicago dispatch Oct. 2 to the New York "Times," speaking of conditions at the close of the month, said that there was little speculative interest now in corn on the Board of Trade, although prices were the lowest since prior to 1900. Three cars of new Illinois sample grade corn had been received at terminals and sold at 19½ to 20c. a

bushel. The dispatch went on to say: "On the basis of this price, a farmer in western Iowa, which has a high freight rate to the local market, would have received around 4c. a bushel for the grain, after deducting freight and other charges, but without allowing for husking or hauling costs. As home traders see it, corn has declined to about a point where it is now, close to worthless as a medium of exchange in some sections, except when other commodities are taken at an equally low basis."

The situation as to oats prices was even more discouraging. The September option for oats in Chicago dropped from 17¾c. Sept. 1 to 14⅞c. Sept. 15, and closed Sept. 30 at 15⅛c. The December option for wheat, after rallying from 19⅛c. Sept. 1 to 20c. Sept. 6, touched 17⅛c. on Sept. 30. A dispatch from Chicago Sunday, Oct. 2, stated that all active deliveries on the Board of Trade had dropped the past week to a new low for the season, the May option selling below 20c. a bushel for the first time, and that it was necessary to go back to 1896 to find figures that compared with those now ruling. The Agricultural Bureau at Washington, in the ordinary course, on Sept. 9 issued its monthly report, indicating the promise of the growing crops as of Sept. 1. The probable production of winter wheat was placed at 442,000,000 bushels, the same as the previous month, as compared with 789,000,000 bushels harvested in 1931, when the winter wheat yield was of phenomenal proportions. The spring wheat yield was estimated at 273,000,000 bushels, which compared with 281,000,000 bushels, the estimate on Aug. 1, and with 305,000,000 bushels July 1; but with an actual harvest of spring wheat in 1931, when the crop was almost a complete failure, of only 104,000,000 bushels. In other words, the total for all wheat was put at 715,000,000 bushels, as against 894,000,000 bushels in 1931. The probable production of corn was placed at 2,854,000,000 bushels, or 34,000,000 bushels more than the estimate the previous month of 2,820,000,000 bushels, but 142,000,000 bushels less than the July 1 estimate of 2,996,000,000 bushels. In 1931 the harvest of corn was only 2,563,000,000 bushels. The oats crop was estimated at 1,245,000,000 bushels, as against the estimate of 1,215,000,000 bushels in August, but comparing with an actual harvest of only 1,112,000,000 bushels of oats in 1931.

As indicated further below, the renewed decline in wheat during September occurred, notwithstanding further measures of relief provided by the Federal Farm Board and notwithstanding also that at the close of the month President Hoover was considering a proposal from Cuina to buy 15,000,000 bushels of wheat providing the necessary credit could be obtained from the Reconstruction Finance Corp.

Further spectacular advances in the price of coffee occurred during September, but at the very close of the month a sharp break occurred on rumors that the revolution in Brazil was about to be terminated. The advance in coffee prices had been almost continuous from the commencement of the Brazilian revolution on July 9. With each successive day free coffee supplies in the United States grew smaller because of the fact that the port of Santos in Brazil remained closed. Coffee roasters and chain stores and other consumers of coffee became anxious bidders in the market, and the result was a persistent upward trend in prices. On Thursday, Sept. 29, however, the futures market at the opening broke 200 points in the December Santos option on the report that the revolution was over. The report, though, was not fully confirmed, it appearing merely that negotiations were in progress with the revolutionists. The result was that prices at the close of the month were badly demoralized and that reliable quotations were hard to get; and the December Santos option declined 52 points more on Sept. 30. After the close of the month the Federal Farm Board offered 62,500 bags of its holdings of coffee for sale, but succeeded in disposing of only 24,000 bags, at prices ranging from 11½c. to 15c., owing to the unsettled condition of things. It was announced that the unsold quantity of 38,500 bags—unsold because the bids were too low—would be disposed of on Tuesday, Oct. 5. The spot market for coffee was disrupted by the declines in the futures market. Trade reports said that no one knew what buyers would pay, since none indicated interest pending further developments in Brazil. Sellers, too, were reluctant to offer for the same reason. No. 7 Rio for spot delivery was quoted nominally at 10c. bid on Sept. 28. This compared with 8¾c. bid Aug. 31; 8¼c. July 30; 7⅞c. on June 30; 8½c. May 31; 7¾@7⅞c. April 30; 7¼c. March 31; 7¼c. Feb. 29; 7⅛c. Jan. 30; also with 7@7¼c. Dec. 31; 6½@6⅝c. Nov. 30; 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, all in the year 1931, and with 7¼@7½c. Dec. 31 1930.

There was no quotation Sept. 30 for No. 7 Santos, but earlier in the month the price was 14c. bid. This compares with 12⅝c. Aug. 31; 10¼c. July 30; 9⅛@9⅝c. June 30; 9¾@10c. May 31; 9c. bid April 30; 8½c. bid March 31; 8½c. Feb. 29; 8⅝c. Jan. 30. It also compares with 8@8¼c. Dec. 31; 7¼@7½c. Nov. 30; 7¼c. bid Oct. 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅞c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures for April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31, all in the year 1931 and with 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

Sugar prices were on the whole well maintained after the rise in August. Cuban raw sugar as against 1.18c. Aug. 26, sold at 1.18@1.20 on Sept. 1 and then weakened so that some sales were made at the equivalent of 1.08c. but there was a recovery the very next day to 1.15c. and the price held pretty steady around that figure the rest of the month, the final sale of the month (Sept. 27) being at the equivalent of 1.14c. c.i.f. There was no change during the month in the wholesale price of refined sugar here in New York, all the leading refineries in this City continuing to quote 4.25c. Havana advices Sept. 26 stated that following the recommendation of the Sugar Institute, the official body controlling the Cuban sugar industry, President Machado had signed on that day a decree extending the period of the 700,000 ton sugar pool to June 30 1933. This sugar, it was stated, would be released for sale prior to that date only if the average market price is at 1½c. for five consecutive days. If this price is not reached before the period expires, a sixth of the pooled sugar will be released each month for six consecutive months. The pool was originally formed by Presidential decree July 2 1932 for six months in an effort to raise sugar prices. Advices received by the New York Coffee and Sugar Exchange on Sept. 16 stated that the Cuban Sugar Institute in Havana had decided to accept the offer made to the Cuban sugar industry by the International Sugar Conference held in Ostend some weeks before. Under the Ostend agreement Cuba is permitted to increase its European sugar export quota for 1933 by 150,000 tons, making a total European export quota of approximately 1,000,000 tons. The plan was not accepted by the Cuban delegation to Ostend, but they carried it back to Cuba for a tion by the full membership of the Cuban Institute. Press advices said that rejection would have sounded the death knell of the Chadbourne Plan according to authorities in the sugar trade.

LIVE STOCK PRICES CONTINUE TO RISE, BUT LATER REACT—HOG PRICES MOVE LOWER AND PRICES OF LAMBS TOUCH THE LOWEST FIGURES IN YEARS.

Cattle prices in the week ended Sept. 17 touched the highest figures of the year, fancy steers selling at $10.35 a hundredweight and many sales being made at $10.20 to $10.25. But later in the month a downward reaction occurred. The New York "Times," in a dispatch from Chicago dated Sunday, Oct. 2, discussed the various phases of the livestock movement quite at length and from this we reprint the following excerpts:

Farmers in the West marketed live stock freely in the last month and this materially depressed prices. Shipments here in September were 32% larger than in either of the preceding two months, but dropped 12% as compared with September 1931. Total receipts of all live stock, including horses, for the month were 1,080,000 head, the smallest for September since 1917.

Attractive prices increased the marketing of cattle—an aggregate of 183,000, the largest number since last November, but the smallest for September since 1885. Average arrivals for the last 10 Septembers were 252,000 head. A year ago arrivals were also small at 203,000. Farmers marketed 440,000 hogs in Chicago last month, compared with 482,218 a year ago, the smallest for that month since 1920 with one exception. A year ago receipts were 506,044. The month's average price, $4.05 a 100 pounds, was the lowest since June and compared with $3.35 in May. Last year's September average was $5.55 This year's average for September is the lowest since 1898.

Lambs averaged $4.45 for the month, the lowest with one monthly exception since October 1904, while last year's price was $6.05. These prices do not show that live-stock farmers profited to any great extent.

Prices for live stock in the last month compare favorably with those of recent months, but were among the lowest in history for this season of the year. Fat steers averaged $8.05, the highest monthly average since last November, but was equal to the lowest for a September since 1911. A year ago the average was $8.05.

Cattle prices last week were steady on the best steers with a top of $10.35 for heavies, $10 for yearlings, $8.50 for heifers, and $7.50 for calves. Fancy steers closed the same as a week ago, with other grades in good supply and 25 to 40 cents lower. Butchers' stocks declined 25 cents and stockers and feeders 15 to 25 cents. Average for all steers of $7.60 was 35 cents lower than the previous week and the lowest since the week of July 2. Hogs averaged $3.90 for the week, a decline of 15 cents from the previous week and the lowest since June 1925, but were 10 cents above the low week in June. A year ago the average was $5.15. Fat lambs were 50 cents lower and other sheep and lambs 25 cents net lower at the week's close, compared with the previous week. The week's average of all lambs at $5.15, 20 cents under the previous week, was the lowest since May 1928, and compared with $6.30 last year.

FEDERAL FARM BOARD TO WITHHOLD FROM MARKET UNTIL 1933 REMAINING WHEAT AND COTTON HOLDINGS—FINANCING ARRANGEMENTS WITH RECONSTRUCTION FINANCE CORPORATION.

Announcement was made on Sept. 5 by the Federal Farm Board of its intention to withhold from the market until 1933 its wheat and cotton holdings. Under the arrangement about 350,000 bales of cotton held by the Cotton Stabilization Corporation is to be kept off the market until March 1 1933 (in addition to the cotton held by the Cotton Co-operatives aggregating 1,400,000 bales or more as detailed at length in our review for the month of August and which is to be retained until July 3 1933), and about 3,000,000 bushels of wheat held by the Grain Stabilization Corporation is to be held back until Jan. 1 1933. The following announcement was made late Sept. 5 1932 by the Federal Farm Board:

The Grain Stabilization Corporation announced to-day, with the approval of the Federal Farm Board, that the unsold remainder of its wheat stock (amounting to less than 3,000,000 bushels) will not be reduced by sales before Jan. 1 1933, except such sales of this 3,000,000 bushels as may be

made for shipment to foreign countries that otherwise would not be important buyers of United States wheat.

In addition to this 3,000,000 bushels, the Corporation owns a certain amount of futures contracts which serve to absorb part of the usual hedging pressure. The present amount of futures owned will be held at least until after Jan. 1 1933, thereby making a better market for producers than would otherwise exist.

The Farm Board's further announcement, Sept. 5, said:

Details having been completed with the Reconstruction Finance Corporation and the Federal Farm Board for finances, the Cotton Stabilization Corporation and the American Cotton Co-operative Association, make the following announcements each for itself:

1. Of the 650,000 bales of cotton proposed to be marketed by the Cotton Stabilization Corporation prior to July 31 1933, more than 300,000 bales have been sold. The Corporation will immediately withdraw its remaining stocks from sale until March 1 1933, with the exception of certain small amounts now on consignment in foreign countries, and such cotton as may be sold at 12c. per pound or more based on the near month of the New York Cotton Exchange.

2. The American Cotton Co-operative Association will maintain its present stocks of the 1930 crop until July 31 1933, with similar exceptions for sales at the above prices.

3. These steps are being taken and loans obtained so that the cotton growers will get the full benefit of the market for their crop of this year and for the purpose of enabling the organizations to gradually liquidate their holdings during periods when more active demand is anticipated.

On Sept. 5, Associated Press advices from Washington stated:

The Farm Board's definite plan as to its wheat and cotton stocks was made public after a week of negotiations between the Board and the Reconstruction Corporation following announcement that the Corporation had allotted $50,000,000 as a loan to enable the cotton to be withheld.

Chairman Stone to-day returned from a boat trip on Chesapeake Bay with Jesse Jones and Harvey Couch, Directors of the Corporation, and made the announcement soon thereafter in the names of the Farm Board affiliates affected. In making the announcement Chairman Stone declined to discuss the differences of opinion which had stood between the Farm Board and the Reconstruction Corporation.

The Grain Stabilization Corporation's statement that it now held less than 3,000,000 bushels of wheat compared with its holdings of 250,000,000 bushels in July 1931. Congress took 85,000,000 bushels of stabilization wheat for the needy.

Holding of all the stabilization stores from the market leaves the Farm Board free to function almost exclusively in the field of sponsoring co-operative marketing.

PLANS FOR SALE TO CHINA OF PRIVATELY-OWNED AMERICAN WHEAT CONSIDERED BY PRESIDENT HOOVER—QUESTION OF FINANCING BY RECONSTRUCTION FINANCE CORPORATION.

Acting on a proposal from China to buy 15,000,000 bushels of wheat, President Hoover on Sept. 25 summoned to the White House Secretary of Agriculture Hyde and members of the Reconstruction Finance Corporation and the Federal Farm Board to consider financing the deal. It was believed a fund of $8,000,000 would be necessary to finance the transaction, said the Washington correspondent of the New York "Journal of Commerce," adding:

Consummation of the sale hinges upon financing it through the Reconstruction Finance Corporation or some other Government agency. This would be the first time the Government relief agency has utilized the provisions of the Act to finance the sale of surplus farm commodities abroad.

If the financing can be arranged, Federal Farm Board agencies may enter the wheat market to obtain the wheat for China, whose offer was said to be on a sound basis with financing the only difficulty in the way.

Financing Being Sought.

The Farmers' National Grain Corporation, central marketing agency of farmer co-operatives, agreed to supply the wheat if the Finance Corporation would underwrite the loan. Members of the Finance Corporation were somewhat skeptical of the security offered by China and hesitated to accept the notes of the Chinese Government. The Farmers' National did not believe it should jeopardize the credit of member co-operatives without some agreement of the Finance Corporation or the Farm Board to protect them from loss. It is understood the Finance Corporation will consider further whether to extend the credit desired by wheat co-operatives.

Part of the wheat necessary to fill the Chinese order is held by co-operatives in the Northwest. How much wheat would have to be bought, if the deal is closed, was not determined.

White House conferees were agreed that the Chinese deal, if consummated, would send up the price of wheat, possibly more than 10 cents a bushel. Administration spokesmen expressed the hope that the financial arrangements could be made. The deal has been under consideration by the Farmers' National Grain Corporation for about a week.

Deal Year Ago Recalled.

About a year ago China bought a similar amount of wheat. The Farm Board took notes for payment which are not yet due. The Chinese Government has put aside funds to pay the notes when due and has fulfilled all other parts of its contract, it was said to-night.

The Farm Board has virtually no cash wheat left. A short time ago it announced that 3,000,000 bushels of stabilization wheat was yet to be sold. Since then, it is understood, practically all of that has disappeared. The only help the Farm Board could give on the Chinese deal would be to underwrite a part of the loan to the Farmers' National from the former's badly depleted treasury.

On Sept. 26 Associated Press accounts from Shanghai had the following to say:

The sale of 15,000,000 bushels of American wheat or flour to China, a deal involving about $9,000,000 in gold, appeared practically assured to-day as negotiations between the Chinese Government and the Federal Farm Board, begun in June, seemed to be nearing a conclusion.

The arrangement is understood to provide for the purchase by the National Government of at least 15,000,000 bushels in the grain or in flour, with a three-year credit, the payment to be made during the years 1937 to 1939, inclusive, with interest at 4% from the date of signing the contract.

Opposition to the proposed sale of Pacific Northwest wheat to China on a credit basis and financed by the Reconstruction Finance Corporation was voiced at Portland, Ore., by the Portland Merchants' Exchange, representing the private grain dealers. It also met with objections in other quarters.

FARMERS ALL OVER THE COUNTRY ARRANGE FOR HOLIDAYS OR STRIKES IN ORDER TO OBTAIN BETTER PRICES FOR THEIR PRODUCTS—CONFERENCE OF GOVERNORS IN IOWA RECOMMEND TO PRESIDENT HOOVER AND CONGRESS TARIFF REVISION, CURRENCY EXPANSION, MORATORIUM ON MORTGAGES AND ON FEED AND SEED LOANS, &C.—MOVE TO INDUCE 2,000,000 FARMERS TO JOIN IOWA FARM STRIKE—MILO RENO CALLS FOR "PROTEST" PARADE WHEN PRESIDENT HOOVER SPEAKS.

The movement of farmers to organize in an effort to obtain higher prices for their products made progress during September. A Conference of Governors of nine mid-West States, held in Sioux City, Sept. 9-11, resulted in the recommendation to President Hoover and Congress that the tariff system be revised to give equality of protection to agricultural products. Other recommendations were: "a sound expansion of the currency which will do justice between debtor and creditor and enhance commodity prices;" the reorganization of the National agricultural credit system "so as to refinance the American farmer at a lower rate of interest," &c. One of the further recommendations proposed that the Department of Agriculture "refrain from any attempts to collect the feed and seed loans during this emergency." The Governors denied the request for an embargo on farm shipments, stating that there is no legal precedent to sustain the attempted power of an embargo. They expressed the belief that the same results can be accomplished by the farmers through voluntary co-operation. Regarding the Conference, Associated Press advices from Sioux City, Sept. 9, said:

A conference of Mid-western Governors and their representatives to-day studied a wide variety of proposals in a quest for a definite program of farm relief. Called by Warren Green, Governor of South Dakota, when picketing activities of the National Farm Holiday Association centered attention on agriculture's fight to obtain prices higher than cost of production, the Executives went into an all-day session to consider the problem.

Nine States, from Minnesota to Oklahoma and from Wyoming to Ohio were represented. Four Governors were present; the others sent representatives.

Hundreds of members of the Farm Holiday Association from Iowa and nearby States congregated at Riverview Park, a short distance from the city, and paraded through the streets. The Governors reviewed them.

Confronting the Governors were proposals for a special session of Congress to consider the problem, for moratoria on farm mortgages, for establishment of freer credit to permit the withholding of farm products for higher prices, for a general embargo to prevent shipment of farm products into urban markets until better price levels are reached, and numerous other remedies.

The conference's morning session was devoted to formation of rules for its conduct. Accredited persons nominated by committees from States represented were permitted to appear before the Governors. After they were heard the executives intended to receive telegrams, statements and suggestions from those unable to be present. The hearings were expected to continue to-morrow and possibly longer.

From the Des Moines "Register" of Sept. 12, we take as follows the statement issued on Sept. 11 by the Governors' Conference embodying their recommendations:

The Governors of North Dakota, Iowa and Minnesota, and the representatives of the Governors of Wisconsin, Oklahoma, Ohio, Wyoming and Nebraska, in response to an invitation by the Governor of South Dakota, assembled in conference with him at Sioux City, Iowa, on Sept. 9 and 10 1932, to discuss conditions affecting the agricultural industry of the Nation and remedies for those conditions.

Agriculture, upon which is dependent the entire prosperity of the Nation, has lost its buying power. The prices it receives for the commodities it produces are less than the cost of production. It is obliged to repay indebtedness incurred during peak years with three times or more the amount of produce commodities that it would have needed for repayment at the time of contracting its obligations.

Because of the loss of the buying power of agriculture, industry has lost a great market and many men and women have lost employment. The restoration of the buying power of agriculture would go far toward restoring general prosperity in the Nation.

A consideration of the problem of the American farmer must involve a consideration of world trade relations. The present tariff does not adequately protect the American farmer in the marketing of his produce and in some instances discriminates against him. No solution can be had of the farm problem without a readjustment of the tariffs.

Then followed the recommendations already referred to. In addition to the four Governors the representatives of other State executives were Ira Mitchell, of Oklahoma; T. S. Allen, of Nebraska; L. T. Oldroyd, of Wyoming; Earl H. Hanefeld, of Ohio and Melvin Reis, of Wisconsin.

Disptaches from Des Moines Sept. 20 stated that coincident with announcement in Washington that President Hoover would talk in that city on the farm situation on Oct. 4, the National Farmers' Holiday Association declared that the strike would be extended on Sept. 21 to include 2,000,000 farmers and would embrace 11 Middle Western States. The dispatches went on to say:

Grain, live stock and other items will be withheld from the market until prices advance to levels considered profitable. In outlining plans for conducting the war on prices on a scale that contemplates stagnating the flow of the necessaries of life throughout the far flung food belt, the recent holiday inaugurated Aug. 8 was referred to and characterized as the "greatest success in agricultural history."

Among the grievances listed as prompting the step are not only receivership prices, it was said, but also the towering structure of debt and inability to get credits because of the intensity of the depression.

States in which the program will be launched to-morrow include Minnesota, Iowa, Wisconsin, Indiana, Nebraska, the Dakotas, Kansas, Illinois, Ohio and Oklahoma.

"To-morrow the ball starts rolling" was the way the organization announced the new movement. Already it was said that the movement was well under way in several States, listed among which were Minnesota and North Dakota, at Worthington, in the former State, pickets patrolling all highways leading into the city and barring the way of trucks bound to market.

At Moville, Iowa, where Senator Brookhart delivered an address on Sept. 21 advocating governmental control of surplus crops, revision of the money standard and issuance of Treasury notes for veterans' relief and public works, it was stated in Associated Press accounts that more than 2,000 farmers were huddled in a wind-swept lumber yard shed where, driven by the cold and rain they listened to the Iowa Senator berate newspapers, Wall Street and certain administrative officials as adding to agricultural hardships. The press accounts from Moville, Sept. 21 added:

Afterward the farm strikers drew up seven resolutions designed to aid the non-selling movement and settle farm difficulties.

The resolutions demand a special session of Congress to consider relief measures, an effective and immediate moratorium on farm chattel mortgages, an increase in the amount of currency, refinancing of agricultural loans with the refinancing agencies in the hands of farmers, a public construction program, repeal of nuisance taxes, and that farmers receive prices for their commodities equal to the cost of production.

The last is the objective of the farm holiday movement.

The meeting fell on the day in which a concerted movement was begun in Minnesota, the Dakotas, Nebraska, Iowa and Oklahoma to withhold nonperishable products for 30 days. Two million farmers were asked by the National Farm Holiday Association to join in the program, a peaceful drive that does not include picketings and violence which characterized early stages of the farm strike. Farmers in Ohio, Wisconsin, Kansas and Illinois have shown interest in the movement and are expected to join it.

Virtually all picketing had ceased to-day. Around Worthington, Minn., latest focal point of the road blockades, a few members of the Nobles County Farm Holiday Association took to the highways as "observers." They said they hoped to determine what was being shipped and its source. They found no trucks on the highways, however.

The new strike program will permit the movement of perishable farm products, such as eggs, butter and cream. If the general price increase is not noted in 30 days, however, the holiday leaders intend to place these products under the ban also.

On Sept. 22 Associated Press accounts from Des Moines stated:

A demonstration designed by farmers' holiday leaders to impress President Hoover with agriculture's plight was planned to-day for the date on which the Chief Executive opens his campaign here.

Milo Reno, President of the National Farmers' Holiday Association, which instituted the non-selling campaign for higher prices on Aug. 8, and Iowa County Chairman of the movement, discussed arrangements for a parade here of 20,000 farmers on Oct. 4, when the President will deliver an election campaign address.

"The men and women of this State ought to try to educate him," Reno declared, referring to President Hoover. "We have a right to portray the real condition that exists in this country, and we have the right to hold Hoover repsonsible."

President Hoover is a native of Iowa.

The holiday leaders talked of floats for the parade and suggested that one depict an aged farmer and his wife being evicted because of a mortgage foreclosure.

It was indicated that a call will be issued to holiday adherents throughout the Middle West to assemble here on Oct. 4.

Meanwhile the augmented "strike" seemingly was gaining momentum, following a declaration by leaders in 11 States that they would urge farmers to withhold non-perishable commodities from market.

Near Montevideo, Minn., 200 farmers watched seven highways and prevented all farm goods from being trucked to that western Minnesota city.

Despite an official decree that there should be no picketing, members of the Ward County (N. D.) Holiday Association were ready to place outposts on highways.

Produce dealers in other parts of North Dakota said little effect of the embargo was noticed, but holiday leaders said there had not yet been time enough to gauge the results of the "strike," which began on a large scale yesterday.

Livestock dealers in St. Paul, one of the most important markets in this territory, said their receipts were about 10% less than a week ago.

The holiday was in effect in Oklahoma on livestock, grain and cotton, but at Oklahoma City and Muskogee no diminution in receipts attributable to the strike was apparent. Prices were slightly lower than those of a month ago.

According to Associated Press dispatches from Des Moines September 23 farmers at points as widely scattered as Georgia and North Dakota moved to join the selling strike under way in Iowa.

One manifestation of the farmers' movement was the co-operation of the milk producers in different parts of the country with the view to withholding their products from the metropolitan areas. But enumeration of these moves would take altogether too much space.

THE TEXTILE TRADES SHOW LESSENED BUOYANCY, ONE REASON BEING A SHARP BREAK IN THE PRICE OF COTTON—STRIKE OF THE LANCASHIRE OPERATIVES IN GREAT BRITAIN TERMINATED—SILK PRICES REACT.

The textile trades during September showed some slackening from the extreme activity and buoyancy displayed in August, due primarily to a sharp turn downward in the price of cotton, which led to some concessions in the prices of finished goods, although these prices were on the whole well maintained. During August activity had centered largely in unfinished cloths and only a relatively meager improvement occurred in finished lines, while in September the situation in that regard was reversed, finished goods expanding in activity as the volume of sales in unfinished cloths tended somewhat to shrink. The break in the price of cotton came very suddenly and was due entirely, in the first instance, to disappointment felt in the trade at the estimate of the Department of Agriculture of the size of the growing crop. The Department, in its estimate the previous month, had made the crop much smaller than expected, with the result of starting an upward movement in prices of large proportions. In September, on the other hand, (weather conditions during August having continued unfavorable) the trade looked for a further big reduction. Instead of this, the Department estimated the crop at about the same figure as in the previous month. It put the crop now at 11,310,000 bales, as against 11,306,000 bales the previous month, whereas a crop of 10,750,000 bales or less had been looked for. Why the Department's new estimate should have had such a deadening effect on prices was difficult to understand, inasmuch as even at 11,310,000 bales there is a big reduction from the yield of 1931 when the crop, according to the actual ginning returns, reached 17,096,000 bales, the figures in both cases referring to lint cotton and taking no account of linters. The estimate was given out at the noon hour on Thursday, Sept. 8, and the immediate effect was to precipitate a decline in prices of 100 points or more, the spot price being reduced from 9c. a lb. to 7.95c. Nine days later, on Sept. 17, the price was down to 6.80c., more especially because of the development of more favorable weather conditions. It will be noted that the price dropped below 7c. a lb., as compared with 9c. on Sept. 7 and 9.20c. on Aug. 27 and Aug. 29. For a few days the quotation remained below 7c., but then an upward reaction developed, and on Sept. 22 the price was back to 7.55c., but a new break occurred to 7c. Sept. 29; but with a recovery to 7.25c. on Sept. 30. Goods prices naturally weakened as the result of the big drop in the price of the raw material, though these prices held up better than might have been expected under the circumstances. Print cloths at Fall River for 28 inch 64x60 were marked down Sept. 13 from 3¼c. to 3⅛c., and on Sept. 16 were further reduced to 3c. The price of 27 inch 64x60 during the month fell from 3⅛c. to 2⅞c. Sept. 30, and of 30 inch 40x30 7 oz. Osnaburgs from 6c. to 5¾c. Sept. 30.

Aside from the drop in the price of the raw material, the developments during the month in the cotton goods trade were favorable. In particular, reports from Manchester, England on Sept. 23 said that the mill owners had reached an agreement with representatives of the Unions for the termination of the strike of the cotton workers in the Lancashire district. The agreement was a compromise and is said to involve a reduction of about 8 1-3% in the actual earnings of the workers. It affects about 200,000 operatives in the weaving branch of the industry. Work which had been suspended Aug. 27 was quite generally resumed on Sept. 28, following the signing of the agreement. London advices stated that reinstatement of strikers was the issue that precipitated the walk-out rather than the question of wages and working conditions. The operatives demanded the return of jobs to 3,000 Union members who had struck in the spring when employers terminated the wages and hours agreement that had been in effect since 1919 and left individual mills free to conclude wage agreements with their operatives, which privilege some mills availed of by altering wages and hours without waiting for a general agreement in the industry.

The statistical statements for the month of August, as given out during September, reflected the activity in the cotton goods trade which proved such a striking feature during the month referred to. United States Census figures issued Sept. 14, showed that a greatly increased consumption of cotton had taken place by the mills of the United States. The Census reported that 402,601 bales of lint and 47,620 bales of linters had been consumed in this country in August, as against only 278,656 bales of lint and 37,210 bales of linters in July and that the consumption had not fallen much below that for August 1931, when 425,030 bales of lint and 61,807 bales of linters were used by the mills of the country. Still more significant was the fact that two records were broken in the statistical reports issued by the Association of Cotton Textile Merchants of New York and which made their appearance on Sept. 12, the lowest figure for mill stocks ever recorded since comparable statistics became available in January 1928 was combined with the largest sales for any month. In its report the Association stated that stocks on Aug. 31 had declined to 209,407,000 yards, a reduction of 25½% during the month. The previous low record was 239,654,000 yards at the end of February 1932. Production during August amounted to 180,781,000 yards, while billings were 252,623,000 yards, or 139.7% of production during the period. Sales reached a total of 510,531,000 yards, or 282.4% of production during the month. Unfilled orders increased 113.1% to 485,860,000 yards, a figure not equalled in any month since March 1929.

Raw silk prices reacted somewhat after the sharp rise during August. Here in New York Japanese double extra 13-15 deniers were quoted at $1.75@$1.80, Sept. 30, against $2@$2.05, Aug. 31; $1.40@$1.45, July 30; $1.12½@$1.17½, June 30; $1.10@$1.15, May 31; $1.35@$1.40, April 30; $1.50@$1.55, Mar. 31; $1.67½@$1.70, Feb. 29; $1.87½@$1.90, Jan. 30; $1.85@$1.90, Dec. 31 1931; $2.20@$2.25, on Nov. 30 and also on Oct. 31 1931, and comparing with $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at $1.60@$1.65 Sept. 30, against $2.00@$2.05, Aug. 31; $1.45@$1.50, July 30; $1.17½@$1.22½, June 30; $1.10@$1.15, May 31; $1.32½@$1.37½, April 30; $1.42½@$1.47½, March 31; $1.70@$1.80, Feb. 29; $1.95@$2.00, Jan. 30; $1.85@$1.90, Dec. 31 1931; $2.30@$2.32½, Nov. 30; $2.10@$2.15, Oct. 31 1931, and comparing with $4.60@$4.65 on Jan. 31 1930.

The expanding trend in textile production generally was especially notable in the rayon division where shortages,

particularly of popular viscose weaving and knitting counts, were reported to be quite acute, and prices, thus fostered, continued on a rising scale. Some of the big rayon producers were reported as having no yarn available for delivery during the remainder of the year. Poundage sales of rayon yarn for the month of August totaled the largest of any month in the history of the industry, barring none, said the current issue of the "Textile Organon," published by the Tubize Chatillon Corp.

Crude rubber showed a further moderate appreciation in price, and ribbed smoked sheets for spot delivery Sept. 30 were quoted at 3⅝@3 11-16c., as against 3 3-16c. Aug. 31; 4⅜c. asked July 30; 2 9-16c. bid and 2 11-16c. asked June 30; 2 11-16c. bid and 2¾c. asked May 31; 3 1-16c. asked April 30; 3 1-16c. bid and 3 3-16c. asked March 31; 3⅝@3 11-16c. Feb. 29; 4 5-16@4 7-16c. Jan. 30; 4 13-16c.@4 15-16c. Dec. 31 1931; 4 5-16@4⅜c. on Nov. 30; 4 9-16@4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5⅛c. Aug. 31; 5⅝@5¾c. July 31; 6 13-16@6 15-16c. June 30; 6½c. bid May 29; 5⅞@6c. April 30; 6⅞@7c. Mar. 31; 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930.

LUMBER INDUSTRY DEVELOPING ACTIVITY—STOCKS STILL CLAIMED TO BE EXCESSIVE AND WARRANTING CONTINUED CURTAILMENT OF PRODUCTION.

One of the distinctive features of the month was the signs of reviving activity in the lumber industry, long dormant. In presenting the figures for the week ended Sept. 24, the National Lumber Manufacturers' Association reported that although orders received at the lumber mills during the week ended Sept. 24 had not been so large as for the previous week, they were well above the average of the year to date and within 3% of the new business of the corresponding week of 1931, according to telegraphic reports to the Association from regional associations covering the operations of leading softwood and hardwood mills. It was also stated that general industry reports indicated more activity in the previous three or four weeks, either in the form of orders or inquiries from lumber consumers, both for factory use and construction, than in many months. The volume of orders, however, though encouraging, in view of the industry's large aggregate stocks, was not sufficient to warrant an increase in production, said the Association. Stocks at the mills, though declining, are still excessive, it was asserted, the report then proceeding as follows:

Orders received last week by the 644 mills reporting to the National Association were 176,754,000 feet, or 53% above production. Production was 115,384,000 feet, or 36% below the corresponding week of 1931, compared with 40% below the previous week.

The percentage relationship of orders above production for the week ended Sept. 24 compares with 68% above, for the previous week, and 26% above for the year to date.

Production was 23% and new business 35% of capacity, compared with 22% and 38% the previous week.

Lumber orders reported for the week ended Sept. 24 1932 by 473 softwood mills totaled 162,261,000 feet, or 49% above the production of the same mills. Shipments as reported for the same week were 145,069,000 feet, or 33% above production. Production was 109,184,000 feet.

Reports from 187 hardwood mills give new business as 14,493,000 feet, or 134% above production. Shipments as reported for the same week were 14,218,000 feet, or 129% above production. Production was 6,200,000 feet.

IRON AND STEEL INDUSTRY REMAIN DEPRESSED—SOME OF THE NON-FERROUS METALS GO LOWER.

The iron and steel industry, like the other so-called heavy industries, remained depressed, though an encouraging feature was a slight increase in the production of steel, the mills of the country being engaged to 17½% of capacity at the close of the month against 14% at the close of the previous month, and the "Iron Age" in its issue of Sept. 29, stated that it was significant that most of the gain at Chicago, which accounted for the greater part of the total incraese, had come principally in orders from the miscellaneous group of buyers, including many small shops, with the major steel consuming industries contributing less than their normal portion to the better tonnage, a situation that prevailed in fact throughout the country. Major industries, however, were expected to become more of a factor in the steel market within the next 30 to 60 days. The "Iron Age" made the composite price of finished steel Sept. 27 1.965c. a lb. against 1.964 a month earlier and comparing with 2.014c. at the corresponding period of the previous year. The composite priceof pig iron was given as $13.64 per gross ton, the same as a month earlier, but comparing with $15.42 in the corresponding period of 1931. The composite price of steel scrap improved and was $7.75 per gross ton Sept. 27, as against $7.42 a month previous, and $9 in the corresponding period of 1931.

In the case of the non-ferrous metals the price of lead in this city was marked down Sept. 20 from 3.60c. to 3.50c.; then to 3.40c. on Sept. 21 and to 3.30 Sept. 26, and to 3.00c. on Sept. 28. The price of tin moved irregularly within a narrow range, though with the trend upward and with the quotation in this market on Sept.30 24.50c. against 23.80c. on Aug. 31. The price of copper moved fractionally higher, at the beginning of the month and remained steady thereafter. Lake copper was marked up Sept. 1 from 5¾c. to 5⅞c., then to 6⅛c. Sept. 2 and to 6⅜c. on Sept. 7, but on Sept. 28 reduced to 6¼c. Electrolytic copper was marked up from 5½c. to 5⅝c. Sept. 1; then to 5¾c. Sept. 2 and to 6c. Sept. 7.

PETROLEUM AND ITS PRODUCTS—FURTHER SHARP REDUCTION IN GASOLINE PRICES.

Unfavorable conditions again developed in the oil industry during September. On Sept. 28 the Standard Oil Co. of New York reduced the tank wagon and service station prices of gasoline 1c. a gallon in the New York Metropolitan district, Long Island, Westchester, Connecticut, Albany and Buffalo. In Boston a reduction of 1½c. a gallon was made. Other leading gasoline distributors in the same localities made similar reductions. The reduction by the Standard Oil of New York followed cuts throughout a large section of the country east of the Rocky Mountains. There were also some reductions in crude oil the early part of the month. In the following we show the important changes during September in the prices of both crude oil and the refined products.

Crude Oil.

Sept. 13.—South Penn Oil Co. posts 15c. per barrel reduction in all Pennsylvania crudes, with exception of Corning.

Sept. 13.—Tide Water Oil Co. reduces Bradford district, Pa., crude 15c. per barrel, new price $1.87.

Gasoline and Kerosene.

Sept. 1.—Standard Oil Co. of New Jersey reduces discount to commission retail agents in New Jersey ½c. a gallon to 2½c.

Sept. 12.—Standard of New Jersey reduces bunker fuel oil 10c. a barrel at New York, Boston, Baltimore and Norfolk, new price 75c ; Charleston, S. C., 70c.; Baton Rouge and New Orleans, 60c.

Sept. 13.—Standard of New Jersey reduces bunker fuel oil 10c. to 60c. a barrel at Baytown, Texas City, Harbor Island, Ingleside, Galveston, and Houston.

Sept. 15.—Standard of Indiana reduces service station price of regular and premium grades 2c. a gallon in Chicago and Minneapolis, and third grade ½c. in the latter city. Red Crown Ethyl and Standard Red Crown reduced 1.8c. in Des Moines, Iowa, and Standard Red Crown reduced 1.7c. in St. Joseph, Mo.

Sept. 23.—Standard Oil Co. of New Jersey revises gasoline prices downward, tank wagon and service station prices being reduced 3.3c. throughout territory with exception of New Jersey, where reduction was 2.2c., and in Delaware, where no change was made. Tank car gasoline prices reduced 2¾c. to 6c. for spot above 65 octane, less ½c. on contract, and 5¼c. for below 65 octane. Gulf meets new price schedule.

Sept. 26.—Atlantic Refining Co. reduces service station and tank wagon gasoline prices 1c. a gallon in Delaware, eastern Pennsylvania and metropolitan Philadelphia, and 1½c. in western Pennsylvania.

Sept. 26.—Standard Oil Co. of Pennsylvania reduces tank wagon and service station gasoline price 1c. in eastern Pennsylvania and metropolitan Philadelphia, and 1½c. in western Pennsylvania.

Sept. 28.—Standard Oil Co. of Ohio reduces all grades of gasoline ½c. a gallon throughout territory. With the exception of localities where prices have been adjusted to meet local conditions, Sohio Ethyl is now 20c., X70 is 17c. and Renown green gasoline 16c., all including tax at service stations.

Sept. 28.—Standard Oil Co. of New York reduces gasoline 1c. a gallon tank wagon and service station throughout metropolitan New York, Long Island, Westchester and Connecticut. Same reduction applies also in Buffalo and Albany. Reduction at Boston is 1½c. a gallon. New prices met by leading refiners.

Sept. 29.—Standard Oil Co. of Kentucky reduces gasoline prices ½c. a gallon throughout Kentucky, Georgia, Florida, Alabama, and Mississippi.

Sept. 29.—Standard of Indiana cuts regular and premium gasoline 2c. a gallon at Aurora and Joliet, Ill.

Efforts to curtail the flow of oil continued. The allowable oil production of California for the month of October was set at 448,200 barrels daily, by the executive committee for the equitable curtailment of oil production in that State. The previous allowable production had been 475,600 barrels daily, while the actual production had run up to 477,400 barrels. In Oklahoma, Governor W. H. Murray called out the militia on Sept. 21 and put the oil fields once more under martial law. This was done to put down an insurrection of some oil men in Oklahoma City against the curb by the Governor on production. In Texas the Railroad Commission early in the month temporarily ordered that part of the West Panhandle natural gas field east of Burnett Ranch to be completely shut in. The remainder of the field is allowed to produce up to 4% of potential open flow. The small needs of nearby communities must be provided for out of the 4% limit. The Commission also placed a limit of 240 barrels on the daily production of each oil well in the Gulf Coast area, effective from Sept. 15. The order provides that all wells located in fields that have an average daily production of 3,000 barrels or more shall be restricted to 90% of their former production, except that none shall be allowed to exceed the 240-barrel limit. At the same time a new 15-day order for the East Field limited the daily production of wells in that field to 46 barrels. This was explained as being designed to keep the total field within the 375,000 barrel daily production figure. The former East Texas allowable was 50 barrels for the first half of September and had been down to 43 barrels daily in August.

FOREIGN DEVELOPMENTS—GERMANY POSTPONES DEBT PAYMENT TO UNITED STATES—ALSO POLAND, ESTONIA, LATVIA.

Intergovernmental debts assumed a prominent place in discussions of world financial affairs in September, partly because several European countries found it advisable to notify the United States Government of postponements under the debt agreements, and partly because of growing conjecture regarding the possible procedure of the British, French and other leading governments late this year. Ever since the Hoover moratorium on intergovernmental debts expired on June 30 last, speculation has been rife on this matter. The first formal action in the new situation was taken Sept. 14, when representatives of Estonia, Latvia and Poland notified the United States Treasury that advantage will be taken of the option in the debt funding agreements for a two-year delay in payments of principal

amounts due Dec. 15. The notification was given in accordance with the requirement for 90 days' advance notice. The payments to be postponed by this means next December amount to $1,252,000, the respective sums due being $1,125,000 from Poland, $90,000 from Estonia and $37,000 from Latvia. Larger interest payments are due at the same time, but these are not postponable under the funding agreements.

There was talk from time to time of German action on a payment of 33,050,000 marks ($7,840,000) due Sept. 30, and postponement of the payment of this sum also was arranged in the final days of the month. Negotiations between Secretary Mills and Rudolph Leitner, the German Charge d'Affaires in Washington, were reported early in September regarding this payment, but no conclusions were announced at the time. On Sept. 28, however, Secretary Mills announced formally that he had waived the requirements for 90 days' notification and had agreed to a postponement at the request of the German authorities. It was indicated that the German Ambassador had broached the subject of postponement on June 30 last, two days before the expiration of the 90-day notification period. At the suggestion of the Secretary notification was withheld, assurances being given that the requirements would be waived later should the German Government decide not to meet the payment. The arrangement effected provides for a two year delay in the payment of 12,650,000 marks on account of the costs of the American army of occupation, and a 2½-year delay in the payment of 20,400,000 marks due on judgments by the Mixed Claims Commission.

The general question of intergovernmental debts was discussed with especial animation as Sept. 17 neared this having been the latest date for formal notification by Britain and other prominent debtors of postponement. Complete silence was maintained on the subject officially, and no request was made in such quarters. It was pointed out in reports from London that Britain could have requested delay in the payment of £8,000,000 principal due Dec. 15, but France, on the other hand, would gain nothing by asking postponement since the entire sum due from that country next December is on account of interest. It was remarked in a number of London press dispatches that the lack of formal notification does not necessarily mean that the British Government expects to pay the amount due next December. The British are placing vague but unmistakable reliance upon a general war debts moratorium, which they somehow expect from Washington after the election, the London reports indicated. Significant also of the British viewpoint was the fact that the British budget contains no provision for the debt payment due the United States.

THE FRENCH BOND CONVERSION.

Following the lead of the British Government, France essayed in the week from Sept. 19 to Sept. 24 an exceptionally large and sweeping bond conversion operation designed to reduce the interest cost on the National debt by approximately $51,000,000 annually. The transaction involved French Government obligations amounting to 85,692,000,000 francs ($3,427,680,000) carrying coupons of 5 to 7%, which were called for redemption Nov. 1, next. Holders were offered 4½% rentes in exchange, the new issue to be amortizable in 75 years and not callable before Jan. 1 1939. Application for cash reimbursement was required within six days after the law was declared in effect, and the results of the offer were thus ascertainable in a very short time. The transaction was a complete success, according to announcements made Sept. 25 by Premier Edouard Herriot and Finance Minister Louis Germain-Martin. The latter indicated that the great majority of holders assented to the conversion and that cash redemptions will not greatly exceed 4,000,000,000 francs. Cash subscription to the new 4½% issue amounted to 2,000,000,000 francs, leaving the Government to find only 2,000,000,000 francs for the final cash payments. As there is more than enough cash in the sinking funds to meet this demand, the conversion will occasion no further financing by the French Government.

Although this conversion scheme was rumored some time in advance, actual details were carefully guarded and disclosed only in the legislation introduced by the Government late Sept. 16. The conversion bill authorized the Minister of Finance to reimburse holders of French 5s of 1915 and 1916, 6s of 1920, 6s of 1927, 5s of 1928 and 7s of 1927, with the alternative of conversion into the 4½% rentes. The conversion was at par, plus a reimbursement premium on the 6s and 7s. Holders of the new 4½s will receive all privileges now attached to 3% perpetual rentes, and they will thus secure, on such holdings, exemption from all taxes. Personnel, printing and other costs of the operation were estimated at 20,000,000 francs, and this sum was included in the 1932 budget. When introducing the legislation, Premier Herriot assured the Chamber of Deputies that the operation was a necessary one and that sections of the French population other than the rentiers will be called upon in subsequent measures to make contributions to French financial reconstruction. Government spokesmen in the Senate indicated that reductions in the salaries of Government employees are contemplated as a further measure toward meeting the budgetary deficit of nearly 10,000,000,000 francs ($400,000,000) indicated in the official figures. The measure was accepted late Sept. 16 by the Chamber by a vote of 540 to 48, while the Senate approved the measure the following day by a vote of 291 to 9. It was placed in effect at the start of business Sept. 19 and the transaction was completed by the following Saturday.

THE QUESTION OF DISARMAMENT—GERMANY'S DEMAND FOR EQUALITY IN ARMS.

In the political realm the question of disarmament was the most eagerly debated during September, owing to the unsettling aftermath of the German Government's attempt of Aug. 29 to inaugurate private conversations with the French Government on the disarmament differences between these two governments. The fact that a German aide memoire suggesting continuance of the previous Geneva conversations between representatives of the governments had been sent to Paris was promptly made known, and alarmist reports emanating from Paris led to the widespread impression that an imperative demand had been made by Germany for the right to re-arm immediately to the full equality with other countries. In view of such intimations the German Government published the full text of the aide memoire on Sept. 6. It suggested confidential conversations as the best means of settling this vexing problem, and added that other governments concerned should be informed in due course. The Berlin Government contended that the proposed Geneva convention falls far short of the disarmament demands of the Versailles treaty. For the time being it was suggested that certain modifications in Germany's armaments status be permitted, and a few broad hints were thrown out regarding categories of arms, terms of enlistment and nature of defenses. It was again explained that the Reich's demand for equality in arms could be attained in the simplest way by the disarmament of other countries "to a level which, in keeping with the special situation in each country," corresponds in character and extent to the armament status imposed on Germany.

The French rejoinder was handed to the Berlin Government Sept. 11. It challenged the German contentions that the methods and probable results of the General Disarmament Conference will be inadequate and held that only the Council of the League of Nations could deal with the German request for adjustments. The application for private discussions was accordingly declined. The British Government, aware of the course of the discussion, attempted to mediate and Prime Minister MacDonald is understood to have suggested to France a conference of leading Powers on the German request, so that a joint policy could be formulated. The British offer was also denied by France. In this situation the German Government sent an official notification to Arthur Henderson as President of the Disarmament Conference, Sept. 15, that Germany would be unable to attend further sessions of the Bureau of the Conference. When the text of this note was published, Sept. 16, it appeared that Germany left a wide loophole for possible further collaboration in the work of the Disarmament Conference. The Government, it was stated, will follow the labors of the Conference with interest and determine its further attitude by the course they may take. Baron Konstantin von Neurath, the German Foreign Minister, indicated at the same time that no reply would be made to the French memorandum.

The British Government, concerned with the possible effects of this exchange on the preceedings at Geneva, found it advisable to make a public statement on its own attitude toward the German request. In an announcement of Sept. 18, France was in general upheld and Germany censured for re-opening the question at the present difficult juncture and for threatening to re-arm unless other countries come down to its level of armaments. The admission was made that Germany has a moral right to end the status of inferiority imposed on her and other States by the peace treaties, but it was held that the German demands could not be met by peremptory challenge or by withdrawal from deliberations about to be resumed. This pronouncement was said in Berlin dispatches to have caused "painfull surprise" in German diplomatic quarters, but the intention of Wilhelmstrasse to refrain from further participation in the Disarmament Conference work was reiterated. There were reports from Paris that American representatives there had expressed opposition to the German attitude, but these were discountenanced in a statement issued by President Hoover, Sept. 20. The statement was considered in unofficial circles a virtual appeal to Germany to return to Geneva for further conversations on disarmament. It was made clear that the United States is not involved in the specific German demand for equality of status, as the Versailles treaty is solely a European question. Mr. Hoover reiterated, however, that this country favors arms reduction in general and he expressed anxiety that Germany continue its participation in the work at Geneva. This endeavor also was fruitless, however, and German delegates did not attend the resumed sessions of the Bureau late last month.

RIFT IN BRITISH CABINET—FREE TRADE MEMBERS RETIRE.

Of primary interest in European politics was a distinct rift within the British Cabinet over the tariff policy of the preponderantly Conservative National Government. Three traditional free traders announced their resignations Sept. 28, and they were replaced in the two following days by Ministers who favor the more extensive application of import duties. Viscount Snowden of Ickhornshaw, Lord Privy Seal in the Cabinet, and lifelong associate of Prime Minister MacDonald

in the British Labor movement, led the revolt against the new Imperial trade policy. Sir Herbert Samuel, the Home Secretary, and Sir Archibald Sinclair, Secretary of State for Scotland, also resigned, both these Ministers being members of the Liberal faction led by David Lloyd George in previous days. Every attempt was made by the London Government to minimize the incident and maintain the national character of the Cabinet. The places were quickly filled, Stanley Baldwin, the former Conservative Prime Minister, accepting the post of Lord Privy Seal, which he will hold in addition to that of Lord President of the Council. Sir John Gilmour, who held the portfolio of Agriculture and Fisheries, was appointed Home Secretary, and his place was taken by Walter E. Elliot, Conservative. Sir Godfrey Collins, Liberal, was appointed Secretary for Scotland. In their letter of resignation the three Ministers declared that the national emergency calling for formation of a national Cabinet had passed and they expressed their inability to collaborate further in view of the determination of the Government to push through legislation designed to place the Ottawa agreements in effect. Viscount Snowden issued a personal statement in which he expressed similar sentiments in a bitter and sarcastic vein. Prime Minister MacDonald countered with a statement declaring that a united front still is necessary and will be until the problems of reparations and war debts had been settled and the world economic conference held.

GERMAN REICHSTAG AGAIN DISSOLVES.

Acute unsettlement in the German political situation was manifested when the newly elected Reichstag assembled Sept. 12 for its first business session. Chancellor Franz von Papen and Defense Minister Kurt von Schleicher, who are the leaders of the Cabinet appointed by President Paul von Hindenburg, had a decree of dissolution in their hands when they appeared in the Reichstag to attend the first ordinary Parliamentary session. This was due to the inability of the Cabinet heads to reach an agreement with the Nazi leader, Adolph Hitler, regarding support of the Junker regime. The effort to preserve a semblance of parliamentary government in Germany quickly dissolved in the stress of the meeting, and the decree of dissolution was placed in force with unexpected swiftness.

When it assembled the Reichstag was promptly faced by a demand on the part of a Communist leader for a vote on a motion to set aside recent emergency decrees and on a motion of no confidence in the Government. The objections of a single Deputy would have sufficed to prevent this hasty procedure, but there were no objections and a division was ordered by Captain Hermann Goering, the Nazi leader and President of the Reichstag. Before the vote could be taken, Chancellor von Papen laid the dissolution decree on the speakers' table. Government representatives must be heard at any time under the constitution, but Captain Goering preferred to ignore the decree and the division was taken. It disclosed that 513 Deputies had voted against the Chancellor, while only 32 upheld the regime. There was some dispute, subsequently, regarding the validity of the respective actions by the Reichstag and the Cabinet, but it was quickly established that the Cabinet procedure was the correct one, and it was announced soon thereafter that new Parliamentary elections will be held in Germany on Nov. 6, while the Reichstag to be elected at that time will assemble for its first meeting not more than 30 days thereafter. The political significance of the Reichstag vote was never questioned, despite the legal doubt regarding the procedure.

JAPAN EXTENDS RECOGNITION TO HER VASSAL STATE OF MANCHUKUO IN MANCHURIA.

Much concern was occasioned by the formal recognition which Japan extended her vassal State of Manchukuo, in Manchuria. A treaty was signed in the capital, Changchun, which carried with it the much debated recognition of the new political entity which Japanese troops carved out of the Chinese Republic. An elaborate ceremony was arranged for this occasion, Japanese representatives stating that Japan and Manchukuo are interdependent and are bound to stand or fall together. Japan received in the treaty arrangements all the rights in Manchuria which Tokio long debated with the Nanking Government. The two countries also agreed to co-operate for the maintenance of national security, and Japan received the privilege of stationing all the troops she desires in the new country. No other country followed Japan in recognition of the new State, nor were any official comments available anywhere at the time.

UNSETTLEMENT IN LATIN AMERICA.

Political unsettlement was pronounced in Latin America during September, wars and revolutions prevailing in a number of places. The most serious conflict was that between Paraguay and Bolivia over the boundary lines of the Gran Chaco area, which have been in dispute nearly a century. Overt acts last summer brought about a war which is none the less real because it remains informal. In obvious deference to the commitments of the two countries in the League of Nations, and as adherents to the Kellogg-Briand pact, war remains undeclared, but fighting is in progress on a scale involving large armies. The struggle centered throughout the month at Fort Boqueron, a remote outpost in the forest area which was captured by Bolivian troops last summer from the Paraguayans. An army of 6,000 to 7,000 Paraguayans laid siege to the fort, which finally capitulated late in September after the 2,000 Bolivian defenders had been subjected to extreme rigors of hunger and thirst. Bolivian armies equal in strength to the Paraguayan forces were mobilized to relieve the fort, but counter moves by the Paraguayans prevented relief and the two sides are now manoeuvering for position in what promises to be a deadly and protracted struggle.

Almost equally disturbing was the Constitutionalist uprising in the State of Sao Paulo, Brazil, which engaged huge armies of Federal and rebel troops. Here, also, fighting was in progress on a vast scale. There were reports late in September that the rebels were ready to make terms and they were subsequently confirmed. Chile was the scene of a further swift revolt, Sept. 13, when airplanes were used to force the resignation of Provisional President Carlos G. Davila. General Bartolome Blanche was placed in the office of Chief Executive to succeed the former Ambassador to the United States, who organized a Socialist State in Chile earlier this year. A small revolt developed in Peru early in September, owing to political differences regarding the recent elections. The trouble was settled by arrangements for new Presidential elections, to be held Oct. 30 and 31. There was, finally, a distinct threat of war between Colombia and Peru, occasioned by Peruvian occupation of the small Amazon River port of Leticia on Sept. 1. The action was an informal one of Peruvian citizens, but it started a bitter and truculent controversy which threatened to eventuate in war when the two Governments voted large war funds.

MEETING OF THE ASSEMBLY OF THE LEAGUE OF NATIONS.

Some of the perturbing political problems were faced by the League of Nations late last month, when the Assembly, the Council and the Bureau of the General Disarmament Conference resumed their several discussions. As the meetings opened, gloomy predictions were heard on all sides in Geneva, as the lack of action had occasioned steady dwindling of the prestige of the League. Eamon de Valera, President of the Irish Free State, opened the Assembly meeting Sept. 26 and he warned the 56 member States there assembled that "complaint, criticism and suspicion" were growing throughout the world regarding the League activities. The Assembly and the Council, which began its meetings Sept. 23, nevertheless took no action of note in any situation save the Bolivian-Paraguayan dispute. In this case reminders were sent to the two countries of their obligations under the Covenant, while formal approval was expressed of the efforts toward peaceful settlement being made by the Commission of Neutral Nations in Washington. The Disarmament Conference Bureau, composed of the representatives of 19 countries, gathered to formulate plans for further progress in the General Conference, but no action was taken in view of the German withdrawal. Bureau meetings were postponed until Oct. 10, when a session of the General Commission will be called. This requires advance notification of one month, so that disarmament progress is not looked for in the formal sessions. There are signs, however, that diplomatic consideration of the new state of affairs is in progress among the largest Powers.

THE LYTTON REPORT ON MANCHURIA.

Especial importance attached, however, to the publication in Geneva, Oct. 2, of the long-awaited Lytton report on Manchuria. The League inquiry commission, headed by the British Earl of Lytton, was known to have rendered a report adverse to Japan, and the document is believed to have hastened recognition of Manchukuo by Tokio. The actual report condemns Japan in stronger terms than was anticipated. The Lytton Commission found unanimously that Japan had not exhausted peaceful means of settling her grievances with China and that military action was taken in Manchuria on insufficient grounds. It was intimated that the Manchukuo Government is a vassal State of Japan, whose existence disregards the wishes of the people of Manchuria. The maintenance and recognition of the existing state of affairs in Manchuria was described as "not compatible with the fundamental principles of existing international obligations." Detailed recommendations were appended for settlement of the Manchurian dispute, but this procedure was made dependent on Manchuria remaining definitely under Chinese sovereignty. Reports from Tokio indicated that the Japanese Government considered its stand irrevocable. In Washington the report was viewed as coinciding broadly with many points of the position taken by the United States in the Manchurian dispute.

THE SEPTEMBER FINANCING OF THE U. S. TREASURY.

The usual unqualified success attended the September financing of the United States Treasury. It consisted of the offering of $750,000,000, "or thereabouts," of 5-year 3¼% Treasury notes and $400,000,000, "or thereabouts," of 1-year Treasury certificates of indebtedness bearing only 1¼% interest per annum. In this instance, as we shall presently see, the reservation "or thereabouts" was freely availed of, as both issues were heavily oversubscribed and the Treasury in making allotments accepted aggregate subscriptions considerably in excess of the nominal offerings. Subscription books for the new issues were opened on Tuesday, Sept. 6 (Monday, Sept. 5, having been Labor Day and a holiday), and were closed before the close of business on that day, both issues having been, as already stated, heavily oversub-

scribed, and, as a matter of fact, both issues immediately sold at a fractional premium. Both issues were dated Sept. 15 1932, the certificates being due Sept. 15 1933, and the Treasury notes Sept. 15 1937. Neither issue is subject to call for redemption prior to maturity. The Treasury announced that it would accept in payment for the new notes and certificates of indebtedness at par Treasury certificates of indebtedness maturing Sept. 15 1932, and that subscriptions in payment of which such Treasury certificates were tendered would be given preferred allotment. Payment had to be made on or before Sept. 15 1932. For the $750,000,000 of 3¼% 5-year Treasury notes the subscriptions aggregated $4,351,749,900, of which $3,943,310,900 were cash subscriptions and $408,439,000 were exchange subscriptions. The amount allotted on this issue was $834,401,500, of which $408,439,000 consisted of exchange subscriptions which were allotted in full. For the $400,000,000 of one-year Treasury certificates at 1¼% interest the subscriptions aggregated $3,069,449,000, of which $2,874,292,000 were cash subscriptions and $195,157,000 were exchange subscriptions which were allotted in full. The allotments on this issue aggregated $451,447,000, of which $195,157,000 consisted of exchange subscriptions. It will be noted that the subscriptions for the two issues combined footed up $7,421,198,900 and that the combined allotments aggregated $1,285,848,500, or $135,848,500 in excess of the nominal offering of $1,150,000,000. Of the allotments, $603,596,000 consisted of exchange subscriptions.

There was nothing strange about the avidity with which these new Government issues were gobbled up, and especially in the heavy subscription for the five-year Treasury notes. Both issues are entirely exempt from all taxes, even the surtaxes, and as income taxes were further increased at the last session of Congress, that is a consideration of no mean importance. A five-year obligation of the United States bearing 3¼% interest and free of all income taxes is about as choice an investment as can be found. Besides this, the offering circular for both the five-year Treasury notes and the one-year Treasury certificates of indebtedness contained the customary declaration, saying: "Any qualified depositary will be permitted to make payment by credit for notes (or certificates) allotted to it for itself and its customers up to any amount for which it shall be qualified in excess of existing deposits." This meant that payment, at least for the time being, could be made by book credit instead of the transfer of actual funds. The New York "Herald Tribune," in its financial column on Thursday, Sept. 8, pointed out that many institutions had subscribed for far more of the issue than they really wanted in the hope that the percentage allotments would bring them the amounts they actually desired; also, that there was a single subscription for $400,000,000, and that computations indicated that eight banks together had subscribed for more than the entire $1,150,000,000 of the two offerings. Be that as it may, in the advantages attending subscriptions, as just enumerated, there was obviously the strongest inducement for wishing to obtain the largest amount of the new issues that could be had.

As it happened, the member banks putting in subscriptions got a larger use of the Government deposits growing out of subscriptions than seemed likely at the time. When a bank pays for subscriptions with credit on its books these credits take the shape of Government deposits, against which the member banks are not required to hold any reserves, a circumstance which makes such Government deposits especially desirable. In the case of the immediately preceding issues of new Treasury obligations the call for a portion of the Government deposits thus established followed close upon the heels of the creation of the same. Not so in this instance. The "Monthly Review" of the New York Federal Reserve Bank for Oct. 1 tells us that on Sept. 15 a total of $713,000,000 of Treasury certificates matured, and of these $604,000,000 were exchanged for the new Government obligations, leaving only $109,000,000 of certificates to be redeemed in cash. Furthermore, cash subscriptions to the new obligations were unusually large, so that the Treasury, instead of having a substantial excess of disbursements over receipts, as frequently happens at the quarterly tax dates, actually had larger credit balances at the Reserve banks on Sept. 15 than on the previous day. Subsequently income tax collections provided for Treasury disbursements, including requirements of the Reconstruction Finance Corporation, *so that no withdrawals of Government funds from depositary banks were made between Sept. 7 and the end of the month.* This means that none of the Government deposits growing out of the September offerings of Treasury obligations, which amounted to $278,779,249 in the New York Federal Reserve District, and to $563,944,000 in the country at large, including New York, was encroached upon. Not only that, but the fact is that a considerable portion of the Government deposits resulting from the sales of the two series of Treasury notes put out during July also remained at the disposal of the Treasury. These two July series of notes were in amount of $325,000,000 each, or $650,000,000 for the two combined, but the allotments aggregated $710,430,600, and the deposits resulting from the same aggregated $504,000,000, of which $238,199,600 were on deposit in the New York Federal Reserve District. The last of the drafts of this body of deposits was made on Sept. 1 and called for the payment of $18,224,700 on Sept. 7, for the country at large, and leaving $195,277,000 still on credit to the Government. It remains to be said that on Sept. 29 the Treasury called for repayment on Oct. 4 of $16,402,200 (of which $7,745,700 was in the New York Federal Reserve District). It was then reported that this still left $742,818,800 of deposits to the credit of the Government, of which $354,817,906 remained on deposit with the banks in the New York Federal Reserve District. These figures, however, included the deposits growing out of the Treasury obligations put out in September.

It deserves to be pointed out that of the $1,285,000,000 of new obligations put out, as above indicated, $712,500,000 went to take up maturing issues of certificates, leaving a net addition to the Government debt in the sum of, roughly, $573,000,000 to meet the needs of the Reconstruction Finance Corporation and to make good ordinary budget deficits.

There was also one offering during September of Treasury bills sold on a discount basis. Notice of this was given on Sept. 21. It consisted of a new issue of 91-day Treasury bills to the amount of $100,000,000. Tenders were received up to 2 p. m. Eastern Standard time on Monday, Sept. 26. The proceeds of the sale were to be used to retire $100,466,000 of Treasury bills maturing Sept. 28, and hence involved no addition to the public debt. The bills were dated Sept. 28, and made to mature on Dec. 28 1932. Payment for the new bills was required on Sept. 28. The offering brought tenders aggregating $412,510,000, of which $100,665,000 were accepted. The average price realized by the Treasury was 99.941, or an average rate on a bank discount basis of about 0.23% per annum. In other words, the Government was obliged to pay less than ¼ of 1% per year on this class of borrowing. This rate of 0.23% per annum compared with the average of 0.32% at the offering of $100,000,000 of Treasury bills (the allotments actually were $100,500,000) on Aug. 29, and established a new low record for borrowing on that type of Treasury security, the best previous price having been established the previous May, when the Treasury placed $60,050,000 of 91-day Treasury bills, dated May 25, on a discount basis of 0.29% per annum.

NEW SECURITY ISSUES AND DIVIDENDS IN SEPTEMBER.

Foreign financing in the domestic market comprised the following offerings:

$60,000,000 **Dominion of Canada.**—4% coupon notes at a price of 100 and int. and due Oct. 1 1933. Reoffered at par and accrued int. by Chase Harris Forbes Corp., of New York.

2,500,000 **Canadian Pacific Ry.**—The National City Co., Chase Harris Forbes Corp. and Wood, Gundy & Co. have sold at a price, payable in U. S. funds, to yield about 6% in U. S. funds at the current rate of exchange, a block of $2,500,000 conv. 10-year 6% collateral trust bonds, due March 15 1942. The block represents the total unsold balance of an issue of $12,500,000 originally offered in the Canadian market in March of this year. The offering price is equivalent to a price of 101 in Canada.

Domestic offerings during the month of September were few in number and, as in previous months, consisted of public utility and municipal financing. One issue of size was the $4,000,000 offering of the California-Oregon Power Co.'s 6½% series, ref. mtge. gold bonds at 93 and int., to yield over 7.50%.

The offerings of $2,000,000 or over for September comprised the following:

$4,000,000 **California-Oregon Power Co.**—Ref. mtge. 6½% series gold bonds at 93 and int., to yield over 7.50% and due May 1 1942. By Chase Harris Forbes Corp.; H. M. Byllesby & Co., Inc.; W. C. Langley & Co.; A. C. Allyn & Co., Inc.; J. Henry Schroder Banking Corp., and The N. W. Harris Co., Inc.

2,000,000 **San Diego Consolidated Gas & Electric Co.**—Additional issue of 1st & ref. mtge. 5½% gold bonds, series D, priced at 96 and int., to yield 5.79% and due March 1 1960. By a group headed by Chase Harris Forbes Corp. and including H. M. Byllesby & Co., Inc.; W. C. Langley & Co.; A. C. Allyn & Co., Inc.; J. Henry Schroder Banking Corp., and N. W. Harris Co., Inc.

MUNICIPAL FINANCING.

$12,982,900 **Philadelphia, Pa.,** 5% bonds, due in 1947, 1962 and 1982, optional in part, at par and accrued int., on and after June 1 1952, representing subscriptions received during September, at a price of par, to an original issue of $20,000,000. The bonds were purchased mainly by local banks.

6,000,000 **Golden Gate Bridge and Highway District, Calif.,** 4¾% bonds sold at a price of 92.30 to the Bankamerica Co., of San Francisco, and associates. The bonds have not been offered for public investment as yet.

5,363,000 **Boston, Mass.,** 4½% bonds, comprised a $2,000,000 traffic tunnel issue, due Sept. 1 1982 and callable at par on and after Sept. 1 1952, and various issues of serial bonds, due from 1933 to 1952 incl., awarded to Halsey, Stuart & Co., Inc., of New York, and associates, at 100.61, a basis of about 4.18%. Public reoffering of the issue of $2,000,000 opt'l bonds was made at a price to yield 4.10%, while the yields on the remaining $3,363,000 serial bonds ranged from 2.25 to 4.05%, according to maturity.

4,554,000 **San Francisco (City and County), Calif.,** 4½% bonds, consisted of four issues, due serially from 1936 to 1953 incl., purchased by the Bankamerica Co., of San Francisco, and associates, at 100.22, a basis of about 4.47%. Reoffered at yields of from 4.15 to 4.35%, according to maturity.

3,879,000 **Baltimore, Md.,** 4% registered stock and coupon bonds, consisted of an issue of $916,000 registered stock, due in 1962 and 1963, and several issues of coupon bonds totaling $2,963,000, due from 1936 to 1964 incl., awarded to a syndicate headed by the Bancamerica-Blair Corp., of New York, at 101.95, a basis of about 3.87%. Public reoffering of the $916,000 registered stock was made on a yield basis of 3.85%, while the bonds were priced to yield from 3.50 to 3.80%.

3,052,323 **Los Angeles, Calif.,** 5% bonds, comprised three issues, due from 1932 to 1972 incl., purchased by a group managed by the Chase Harris Forbes Corp., of New York, at 100.60, a basis of about 4.95%. Reoffered at prices to yield from 3.25 to 4.80%, according to maturity.

2,800,000 **Mississippi (State of)** 6% deficit bonds sold at a price of 96 as follows: A block of $2,000,000 to Stranahan, Harris & Co., of Toledo, and associates, and $800,000 to the investment house of George T. Carter, Inc., of Meridian.

Changes in dividend declarations in September were again numerous and again mostly of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

Adams Express Co.—Div. of 1¼% on account of accumulations in addition to a regular quar. div. of 1¼% on the 5% cumul. pref. stock. The previous quar. payment on this issue was made on March 31 1932.

Capital Administration Co., Ltd.—Resumed divs. on the 6% cumul. pref. stock, series A, by declaration of two divs. of 75c. each on this issue.

Continental Gas & Electric Corp.—Extra cash div. of $1.80 a share in addition to the regular quar. cash div. of $1.10 a share on the no par common stock.

Devonian Oil Co.—Div. on the common stock increased from 10c. a share to 15c. a share.

Egry Register Co.—Quar. div. on the $2 cum. class A common stock resumed by the payment of 50c. a share.

Elgin Sweeper Co.—Quar. div. on the $2 cumul. & partic. conv. prior pref. stock increased from 25c. a share to 50c. a share.

Group Number One Oil Corp.—Extra div. of $150 a share in addition to the regular quar. div. of $100 per share on the capital stock.

Homestake Mining Co.—Extra div. of $1 a share, in addition to the regular monthly div. of 75c. a share on the common stock.

Indiana Pipe Line Co.—Quar. div. of 10c. a share and an extra div. of 5c. a share on the capital stock.

Irving Air Chute Co., Inc.—Resumes div. on common stock by payment of 10c. a share.

Moody's Investors Service, N. Y. City.—Resumes div. on the no par $3 cumul. partic. pref. stock by the payment of 75c. a share.

New York Transit Co.—Extra div. of 10c. a share on the new $5 par capital stock.

Peaslee-Gaulbert Corp.—Quar. div. of 1¾% on 7% preferred stock resumed.

Providence Washington Insurance Co.—Div. on the common stock resumed by the payment of 15c. a share.

Time, Inc.—Extra div. of 12½c. a share on the no par common stock, in addition to the regular quar. div. of 37½c. a share.

Weedon & Co.—Quar. div. on the no par common stock resumed by the payment of 60c. a share.

Westchester Fire Insurance Co.—Div. on the capital stock resumed by the payment of 25c. a share.

Wolverine Tube Co.—Div. on the no par common stock resumed by the payment of 5c. a share.

UNFAVORABLE CHANGES.

Administrative & Research Corp.—Quar. div. of 25c. a share on the $1 cumul. class A stock of no par value omitted.

Air Reduction Co., Inc.—Extra div. of $1.50 a share on the common stock omitted.

American Can Co.—Extra div. of $1 a share on the common stock omitted.

American Car & Foundry Co.—Quar. div. of 1¾% on the 7% non-cumul. pref. stock omitted.

American Discount Co. (Ga.).—Quar. div. on the no par common stock decreased from 12½c. a share to 7½c. a share.

American Ice Co.—Quar. div. on the no par common stock decreased from 50c. a share to 25c. a share.

Anglo National Corp.—Quar. div. on the class A stock of no par value reduced from 50c. a share to 25c. a share.

Arrow-Hart & Hegeman Electric Co.—Quar. div. on the common stock reduced from 15c. a share to 10c. a share.

Associated Gas & Electric Co.—Semi-annual divs. of $1.50 a share on the $6 cumul. pref. stock and $1.62½ a share on the $6.50 cumul. pref. stock both omitted.

Austin Motor Co., Ltd., England.—Annual div. of 25%, less tax, and an extra div. of 25%, less tax, for the year ended July 31 1932 on the ordinary stock. An annual div. of 100% was made a year ago.

Balaban & Katz Corp.—Quar. div. of 37½c. a share on the common stock omitted.

Bickford's, Inc.—Quar. div. on the no par common stock reduced from 25c. a share to 20c. a share.

Boston Sand & Gravel Co.—Quar. div. of 5c. a share on the common stock omitted.

Bower Roller Bearing Co.—Quar. div. on the common stock of 20c. a share omitted.

Budd Realty, Phila., Pa.—Quar. div. on the no par common stock decreased from $2 a share to $1 a share.

Budd Wheel Co.—No action taken on the quar. div. of 1¾% on the 7% cumul. 1st pref. stock due Sept. 30 1932.

Building Products, Ltd.—Quar. divs. on the class A and class B common stocks decreased from 35c. a share to 25c. a share.

Capital Traction Co.—Quar. div. on the capital stock of 25c. a share omitted.

(Philip) Carey Mfg. Co.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

Citizens Gas Co. of Indianapolis.—Quar. div. of 31¼c. a share on the common stock omitted.

Claude Neon Electrical Products Corp., Ltd.—Quar. div. on the no par common stock decreased from 40c. a share to 25c. a share.

Coca Cola Bottling Corp. (Del.).—Quar. div. on the no par class A stock of 62½c. a share omitted.

Consolidated Bakeries of Canada, Ltd.—Quar. div. of 12½c. a share on the no par common stock omitted.

Dempster Mill Mfg. Co.—Div. of 1¼% on the 7% pref. stock omitted.

Detroit Edison Co.—Quar. div. on the capital stock decreased from $2 a share to $1.50 a share.

Eagle Lock Co.—Quar. div. on the common stock reduced from 62½c. a share to 50c. a share.

Early & Daniel Co., Cincinnati.—Quar. div. on the no par common stock cut from 50c. a share to 25c. a share.

Eastern Dairies, Ltd.—Quar. div. of 25c. a share on the no par common stock omitted.

Eastern Steamship Lines, Inc.—Quar. div. of 12½c. a share on the no par value common stock omitted.

Economic Investment Trust, Ltd.—Semi-annual div. of 37½c. a share on the common stock as compared with a div. of 75c. a share paid on April 1 last.

Ecuadorian Corp., Ltd.—Quar. div. of 2c. a share on the no par common stock omitted.

Electric Storage Battery Co.—Quar. div. on the no par common stock reduced from 75c. a share to 50c. a share.

Engineers Public Service Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Famous Players Canadian Corp., Ltd.—Quar. div. of 50c. a share on the no par common stock omitted.

Federal Light & Traction Co.—Quar. div. on the common stock decreased from 37½c. a share in cash and 1% in common to 25c. a share in cash and 1% in common stock.

First National Corp. of Portland (Ore.).—Quar. div. on the no par $2 cumul. & partic. class A stock reduced from 50c. a share to 25c. a share.

Franklin Process Co.—Action on the Oct. 1 div. has been deferred on the pref. stock of the Southern Franklin Process Co. until the next directors' meeting, scheduled for Dec. 1. The last quarterly payment of $1.75 per share was made Jul y 1.

Gibson Art Co.—Quar. div. on the no par common stock reduced from 50c. a share to 25c. a share.

(W. R.) Grace Co., N. Y.—Quar. div. on the common stock of 50c. a share omitted.

Great Lakes Steamship Co.—Div. of 25c. a share on the no par common stock omitted.

Great Lakes Transit Corp.—Quar. div. on the 7% cumul. pref. stock decreased from 1¾% to 1% a share.

(Charles) Gurd & Co., Ltd.—Quar. div. on the no par common stock cut from 40c. a share to 25c. a share.

Hamburg Electric Co. (Hamburgische Electricitatswerk Aktiengesellschaft), Germany.—Annual div. on the ordinary shares reduced from 10% to 8⅓%, less tax.

Hamilton Bridge Co., Ltd.—Action on the quar. div. of 1⅝% on the 6½% cumul. 1st pref. stock due Nov. 1 deferred.

Haverty Furniture Co., Inc.—Quar. div. of 18¾c. a share on the $1.50 cumul. conv. pref. stock omitted.

Heath Aircraft Co.—Div. on the class B stock of no par value omitted. A semi-annual distribution of 25c. a share was paid on this issue on Feb. 15 1932, as against 12½c. a share previously each quarter.

Hoskins Manufacturing Co.—Quar. div. on the no par common stock decreased from 50c. a share to 25c. a share.

Hotels Statler Co., Inc.—Quar. div. on the capital stock decreased from 50c. a share to 25c. a share.

Ideal Cement Co.—Quar. div. on the no par common stock cut from 50c. a share to 25c. a share.

Ivanhoe Foods, Inc.—Quar. div. of 87½c. a share on the $3.50 cumul. pref. stock of no par value omitted.

Johnson Iron Works, Dry Docks & Shipbuilding Co., Inc.—Action on the quar. div. of 2% a share on the 8% cumul. pref. stock due Oct. 1 deferred.

Lambert Co.—Extra div. of $1 a share on the no par common stock omitted.

Langendorf United Bakeries, Inc.—Quar. div. on the $2 cumul. class A stock of no par value cut from 50c. a share to 25c. a share.

Liquid Carbonic Corp.—Quar. div. of 25c. a share on the no par value common stock omitted.

Metropolitan Gas & Electric Co.—Quar. div. on the common stock of 5c. a share omitted.

Middle Western Telephone Co.—Quar. div. of 43¾c. a share on the no par class A common stock omitted.

Mill Factors Corp.—Quar. divs. of 50c. a share each on the class A and class B stocks omitted.

Mock, Judson, Voehringer Co., Inc.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

National Commercial Title & Mortgage Guaranty Co. (Newark, N. J.).—Quar. div. of 10c. a share on the capital stock omitted.

National Distillers Products Corp.—Quar. div. of 50c. a share on the no par common stock omitted.

National Guarantee & Finance Co., Columbus, Ohio.—Quar. divs. of 1¾% on the 7% cum. 1st and 2d pref. stocks omitted.

National Steel Corp.—Quar. div. on the no par common stock cut from 25c. a share to 12½c. a share.

New York Central Electric Corp.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

New York Title & Mortgage Co.—Quar. div. on the capital stock decreased from 15c. a share to 12½c. a share.

Niagara Wire Weaving Co., Ltd.—Quar. div. of 75c. a share on the no par $3 cumul. pref. stock omitted.

Norfolk & Washington Steamboat Co.—Quar. div. of 2% on the capital stock payable Oct. 1 1932. This compares with quar. divs. at the rate of 12% per annum paid previously.

North American Light & Power Co.—Quar. div. of $1.50 a share on the $6 cumul. pref. stock of no par value omitted.

North & Judd Mfg. Co.—Quar. div. on the common stock reduced from 37½c. a share to 25c. a share.

Northern States Power Co. (Del.).—Quar. div. on the class B common stock decreased from 20c. a share to 15c. a share.

Northwest Bancorporation.—Quar. div. on the common stock decreased from 25c. a share to 15c. a share.

Northern States Power Co. (Del.).—Quar. div. on the class A common stock reduced from $2 a share to $1.50 a share.

Ohio Brass Co.—Quar. div. of 1¾% a share on the 6% cumul. pref. stock omitted.

Otis Elevator Co.—Quar. div. on the no par common stock decreased from 37½c. a share to 25c. a share.

Pacific Northwest Public Service Co.—Quar. div. of 1½% on the 6% non-cumul. 2d pref. stock omitted.

Page-Hersey Tubes, Ltd.—Quar. div. on the no par common stock reduced from $1.25 a share to 75c. a share.

(S. C.) Parker & Co.—Quar. div. of 10c. a share on the no par class A stock omitted.

J. C. Penney Co., Inc.—Quar. div. on the no par common stock reduced from 60c. a share to 45c. a share.

Pie Bakeries, Inc.—Divs. of 1¾% on the 7% cumul. pref. stock and 75c. a share on the $3 cumul. 2d pref. stock due Oct. 1 suspended.

Prudence Co., Inc.—Divs. on the 7% cumul. pref. stock due Nov. 1 1932 omitted.

Puget Sound Power & Light Co.—Quar. div. on the $6 cumul. pref. stock of no par value reduced from $1.50 a share to $1 a share.

Reliable Stores Corp.—Quar. div. of 1¾% on the 7% cumul. 1st pref. stock omitted.

Robinson Consolidated Cone Co., Ltd.—Quar. div. on the no par common stock reduced from 37½c. a share to 25c. a share.

Rumford Printing Co.—Quar. div. on the common stock decreased from $1.50 a share to $1 a share.

Scranton (Pa.) Life Insurance Co.—Annual div. on the capital stock cut from 5% a share to 2½% a share.

Seaboard Public Service Co.—Quar. divs. of $1.50 a share on the $6 cumul. pref. stock and 81¼c. a share on the $3.25 cum. conv. pref. stock both omitted.

Seeman Brothers, Inc.—Quar. div. on the common stock reduced from 75c. a share to 62½c. a share.

Senior Securities, Inc.—Quar. div. on the no par capital stock reduced from 35c. a share to 25c. a share.

Shepard-Niles Crane & Hoist Corp.—Quar. div. of 25c. a share on the no par common stock omitted.

St. Joseph Stock Yards Co.—Quar. div. on the no par common stock reduced from $1.50 a share to $1 a share.

Stein Cosmetics Co., Inc.—Quar. div. of 50c. a share on the $2 cum. conv. preference stock omitted.

Sun Life Assurance Co. of Canada.—Quar. div. of 3¾% on the capital stock omitted.

Sunset-McKee Salesbook Co.—Quar. div. of 25c. a share on the no par class B stock omitted.

United Amusement Corp., Ltd.—Quar. divs. on the class A and class B stocks of no par value reduced from 45c. a share to 40c. a share.

United Shoe Machinery Corp.—Extra div. of $1 a share on the common stock usually payable at this time omitted.

Universal Products Co., Inc.—Quar. div. on the no par common stock decreased from 15c. a share to 10c. a share.

Virginian Ry.—Quar. div. of 1½% a share on the common stock omitted.

Waterbury Farrell Foundry & Machine Co.—Quar. div. on the capital stock decreased from $1.50 a share to 75c. a share.

West Virginia Pulp & Paper Co.—Quar. div. on the no par common stock cut from 15c. a share to 10c. a share.

(Rudolph) Wurlitzer Co.—Quar. div. of 1¾% a share on the 7% cumul. pref. stock omitted.

(J. S.) Young Co.—Quar. div. on the common stock reduced from $2.50 a share to $1.50 a share.

THE COURSE OF THE STOCK MARKET DURING SEPTEMBER.

In September the stock market showed a reactionary tendency. During the first eight days of the month the course of prices was still upward, but after that a sharp decline occurred. In this reactionary period, which began for the market as a whole about Sept. 9, prices zigzagged a great deal, now moving up and then down, but with two or three periods of bad breaks. A variety of reasons was responsible for the downward movement. In the first place, the swing upward during July and August and the first eight days of September had been of unusual dimensions, constituting indeed one of the most notable advances in Stock Exchange history. This will appear when we say that in the case of the 25 railroad stocks which form the basis of the daily and monthly averages kept by the New York "Times," there had been a rise in the average from 10.34 July 8 to 33.48 Sept. 8, and that the 25 industrial stocks showed a rise from an average of 57.62 July 8 to 111.28 Sept. 8, while the average for the 50 stocks combined jumped from 33.98 to 72.38 Sept. 8. The extent of the downward reaction, as well as the rally which occurred the latter part of the month, will be seen when it is noted that the 25 railroad stocks, after dropping from 33.48 Sept. 8 to 23.35 Sept. 15, closed Sept. 30 at 28.68. The 25 industrial stocks, in turn, dropped from the high of 111.28 Sept. 8 to 91.19 Sept. 15, with the close Sept. 30 at 101.35. For the 50 stocks combined, the average fell from 72.38 Sept. 8 to 57.27 Sept. 15, with the close Sept. 30 at 65.01. In further explanation of the sharp reversal of the course of Stock Exchange values during September, the fact must be borne in mind that there was a weakening in one of the main influences upon which the sensational rise from July 8 to Sept. 8 was based. That rise was predicated upon an improvement in commodity values, and especially in some of the leading agricultural products. With that as a foundation confidence in an early recovery in the long-continued depression in trade sprang up. During September, unfortunately, some leading commodity prices again turned downward. This was especially true in the case of wheat and cotton, the one the leading money crop of the West and the other the leading money crop of the South. Accordingly, confidence in an early recovery in general business again lessened, and, as a matter of fact, signs of trade recovery, if they were not altogether lacking, certainly did not reveal any tendency to multiply or to become more pronounced. The manufacture of raw steel continued at an abnormally low level, and, though there was, as the month progressed, some slight increase in the same, it was, after all, limited to the single fact that at the end of the month the steel mills of the country were engaged to 17½% of capacity as against 14% at the beginning of the month. In the textile trade, where a very definite and a notable revival of activity had occurred in August, some quieting down was occasioned in September by the renewed decline in the price of cotton, though on the whole there was only a slight abatement of the feeling of buoyancy which had developed in that trade.

Then political considerations and political developments came in as a disturbing influence to unsettle the stock market, or at least to disturb the equanimity of the great body of the trading element. One conspicuous instance of this appeared when news came on Tuesday, Sept. 13, of the results of the State election in Maine the day before. This showed that the Republican party had sustained a severe defeat, losing the Governorship for the first time in 18 years and losing also two out of the three Congressional seats to which Maine is entitled under the new reapportionment of Congressional seats; two years previously the State had a representation of four Congressmen, all of them Republicans. This was construed to mean that the Democratic party was likely to succeed to control in the National election in November, and the stock market fraternity seemed to be apprehensive of ill results to follow from such a change. As a consequence, stock prices, which had already evinced a reactionary tendency, plunged further downward, and matters were made still worse by a concurrent break at this time in the low-priced bond issues, though the values of the high-grade bond issues were impaired in only a minor degree. About this time other depressing influences came in to accelerate the downward course of values, and in a general way it may be said that, as a result of all these influences and drawbacks, the lowest level of stock prices was reached as a rule about the middle of the month.

From a cursory review of the market, covering the whole month, that is, the early rise as well as the subsequent plunge downward, it appears, as already indicated, that there was further growth of strength at the beginning of the month, the momentum of the great rise in July and August having carried the advance forward into September. There was unqualified buoyancy at the half-day session on Saturday, Sept. 3, after some manifestation of a moderately lower trend on Thursday, Sept. 1, and Friday, Sept. 2, and prices moved rapidly upward, encouraging sanguine expectations as to the course of prices for the immediate future. On Monday, Sept. 5, Labor Day, the Stock Exchange was closed. On Tuesday, Sept. 6, when the Exchange re-opened for business, the daily papers contained the news, printed very conspicuously in large type, that the Federal Farm Board had made arrangements for holding its vast accumulations of cotton off the market until some time in 1933, and had also arranged to take care of the small remainder of its holdings of wheat, so that no concern need any longer be felt, at least for the time being, as to Government operations affecting adversely the ordinary course of values in the case of either commodity. It was supposed that this piece of news would act as a further stimulus, coming on top of the rise the previous Saturday. Instead of that, extensive selling led to a sharp downturn in prices all through the list, with the result that most of the Saturday gains were wiped out. But this proved only a temporary interruption in the then prevailing upward trend. Further recessions in prices were looked for on Wednesday, Sept. 7; on the contrary, the market once more started upward with great vigor and energy, as if nothing had happened, with the result that at the close of that day there was nearly the same display of buoyancy as on the previous Saturday. A further upward movement was now looked for on Thursday, Sept. 8, but again expectations were disappointed. In the early part of that day the market displayed hesitancy as if awaiting some important event. This came at the noon hour, when the Agricultural Bureau at Washington made public its report on the growing cotton crop and estimated it higher than had been looked for. As a consequence, the price of cotton dropped $5 a bale. This dealt a severe blow to stocks, and as commodity prices, at the same time, developed weakness in other directions, not alone in cotton, but in wheat, rubber and in some other commodities, considerable selling eventuated on the Stock Exchange, and stocks declined all around. Another adverse feature on the same day, which doubtless accelerated the decline in prices, was the announcement that the American Car & Foundry Co., owing to the sharp curtailment of equipment buying by the railroads, had suffered such a large reduction of its earnings that it was obliged to suspend the quarterly dividend on the preferred stock, breaking a continuity of dividend payments on these preferred shares extending back for 33 years, or to the date of the organization of the company. The market, however, appeared to regain tone the next two days.

On Monday, Sept. 12, there came the first of a series of unfavorable developments, which, combined, definitely reversed the course of the market and started it in the downward direction, as the result of which a goodly portion of the prodigious antecedent rise was lost. The adverse piece of news on Monday, Sept. 12, was that the Inter-State Commerce Commission had refused to recommend a loan from the Reconstruction Finance Corporation to the New York Chicago & St. Louis RR. of the full $20,000,000 required to take up the $20,000,000 of three-year notes falling due on Oct. 1, but instead approved advances to the extent of only 25% of the $20,000,000, and made this conditional on the deposit with the Reconstruction Finance Corporation of evidence that the holders of substantially all of the three-year notes would agree to an extension of the other 75% for a term of not less than three years. The market price of the notes, as a result, dropped 16¼ points, or from 58 on the previous Saturday to 41¾ on the Monday in question (Sept. 12). At the same time nearly all other low-priced railroad bond issues, where the roads are dependent upon the Reconstruction Finance Corporation for aid, also sharply declined, and stock prices tumbled all around. On Tuesday, Sept. 13, the market received a second bad blow in the news of the defeat of the Republican party in the State election in Maine, to which reference has already been made. Concurrently, about this time, and as a further depressing feature, the soldier bonus proposition, which would make a draft on the United States Treasury in the amount of $2,300,000,000, again thrust itself into prominence. The American Legion, in National Convention at Portland, Ore., voted in favor of the proposition, notwithstanding President Hoover's opposition and his broad and unqualified statement that in his judgment "the enactment of any such proposal into legislation would be a deadly blow at the welfare of the nation." Concurrently, wheat and cotton prices evinced a declining tendency.

As a result of all this, the market fell into a very shaky condition, and this appears to have led to very extensive short selling, paving the way for a very respectable rally. On Wednesday, Sept. 21, quite unexpectedly, and with startling suddenness, prices shot upward in very sensational fashion. All the active trading stocks in the morning of that day opened at brisk advances from the closing figures the day before, and the course continued upward during the remainder of the day, with the result that at the end of the day net gains in a long list of stocks ran as high as 5, 6, and 7 points, while in the case of some specialties the advances reached 8 and 9 points or more. The average of the 50 selected stocks included in the compilation of the New York "Times" showed a rise for the day of $6.40 a share, the appreciation in the case of the 25 industrial stocks included in the total number of 50 reaching $9.39 a share and that in the 25 railway stocks $3.41 a share. The "Times" stated that at no time in the prolonged advance from July 8 to Sept. 8 had there been such a wide upturn in prices for a single day. As it happened, too, there was some recovery at this time in the price of both wheat and cotton, all of which served to stimulate still further the rallying tendency now under way. A political development may have played some part at this time in the sudden great upward rebound

n prices, at least it was referred to as one of the contributing influences. We allude to the political overturn in Wisconsin, where the radical element headed by the La Follette family suffered defeat at the Republican primaries for the first time in the 32 years during which the Progressive regime in that State had been working with great smoothness. Governor Philip La Follette, the brother of Senator Robert M. La Follette, ran some 94,000 votes behind Walter L. Cohler, the Conservative candidate for the Governorship, and Senator John J. Blaine, also a Progressive, likewise suffered defeat. Both Mr. Blaine and the La Follette family are radical political enemies of President Hoover, and their defeat was looked upon by the supporters of Mr. Hoover as a cheering development and as tempering the Republican setback in the State of Maine.

The upward rebound, however, was not fully maintained, and soon prices again began to sag towards lower levels. The principal factor in this new downward reaction was a bad break in several low-priced bonds, more especially the different issues of Baltimore & Ohio bonds, and the New York Chicago & St. Louis 6s, these latter dropping on Thursday, Sept. 22, 11½ points from the previous day's closing figures. The decline in the Baltimore & Ohio issues was caused by news that consideration of the application of the Baltimore & Ohio RR. for a loan of $31,625,000 for refunding maturing securities on March 1 1933 had been deferred by the Reconstruction Finance Corporation until a later date. The loan had already been approved by the Interstate Commerce Commission, and $6,335,000 was to have been advanced immediately, with the remainder to be made available by Dec. 15. However, Washington dispatches said: "The Finance Corporation did not feel it should make any disbursement at present inasmuch as the securities do not mature until next March." On Monday, Sept. 26, prices again tumbled badly, and the rest of the month the market displayed considerable irregularity, mainly because of the absence of definite signs of recovery in trade and business, and likewise because of political developments, more especially the fact that Governor Franklin D. Roosevelt was making numerous speeches in his tour through the country, and in these speeches gave expression to many radical views and statements that were not favorably regarded. There were some other circumstances that served also to hold prices down, such as the reductions in gasoline prices, which naturally acted as a wet blanket on the oil stocks, and which found new expression on Wednesday, Sept. 28, when the Standard Oil Co. of New York reduced the tank wagon and service station prices of gasoline one cent a gallon in the New York metropolitan district, Long Island, Westchester, Connecticut, Albany and Buffalo. In Boston a reduction of 1½c. a gallon was made. Other leading gasoline distributors in the same locality made similar reductions. The action of the Standard Oil of New York followed cuts throughout a large section of the country east of the Rocky Mountains.

Trading continued of large volume the early part of the month, when prices were still rising, but dwindled down considerably in the closing days of the month, when, indeed, the market often fell into a stagnant condition, with sales not much above a million shares a day. For the month as a whole the sales on the New York Stock Exchange reached 67,381,004 shares. This compared with 82,625,795 shares in August, but with 51,040,168 shares in September 1931 and 53,545,145 shares in September 1930; back in September 1929 the sales for the month aggregated 100,056,120 shares. On the New York Curb Exchange the sales for the month reached 8,380,994 shares as against 10,471,483 shares in August, and comparing with 10,020,250 shares in September 1931; 11,787,265 shares in September 1930, and 40,041,500 shares in September 1929. Of the stocks on the New York Stock Exchange, 474 established new high records for the year during September, mainly in the early part of the month, and 10 stocks dropped to new low levels for the year. On the New York Curb Exchange 271 stocks recorded new high figures for the year during the month, and 22 stocks reached new low levels.

As far as the fluctuations in separate stocks are concerned, a few instances will serve to indicate the general course of prices. United States Steel, after opening Sept. 1 at 45¾, touched 52½ Sept. 6, then dropped to 35⅝ Sept. 20, and closed Sept. 30 at 43. Allied Chemical & Dye, as it happened, closed on Sept. 30 at the same figure as at the opening on Sept. 1, namely, 80; in the meantime the stock sold up to 88¼ Sept. 8, and down to 71 Sept. 15. American Can, after opening at 56 on Sept. 1, touched 62¼ Sept. 9, dropped to 48¼ Sept. 19, and closed Sept. 30 at 54¾. J. I. Case Threshing Machine, opening Sept. 1 at 57½, advanced to 65¾ Sept. 3, then fell to 41⅜ Sept. 19, and closed Sept. 30 at 54½. Consolidated Gas of N. Y. opened at 60 Sept. 1, reached 66 Sept. 8, fell to 54¾ Sept. 15, and closed Sept. 30 at 61⅜. E. I. du Pont de Nemours opened Sept. 1 at 39½, advanced to 46½ Sept. 7, declined to 34¾ Sept. 14, and closed Sept. 30 at 42¾; General Electric opened Sept. 1 at 20, touched 23⅜ Sept. 8, fell to 16 Sept. 13, and closed Sept. 30 at 18⅝ ex-div. American & Foreign Power opened at 12⅝ Sept. 1, advanced to 15 Sept. 6, then fell to 7½ Sept. 13, with the close Sept. 30 at 10⅜. North American opened Sept. 1 at 37¾, advanced to 43¼ Sept. 8, dropped to 30⅛ Sept. 15, and closed Sept. 30 at 34⅜. Westinghouse Elec. & Mfg. opened at 40¼ Sept. 1, advanced to 43½ Sept. 7, then tumbled to 27¼ Sept. 15, and closed Sept. 30 at 35⅝. In the railroad list Atchison common opened Sept. 1 at 53½, rose to 64 Sept. 8, then fell to 48 Sept. 15, and closed Sept. 30 at 54¼; Norfolk & Western opened Sept. 1 at 107 and closed Sept. 30 at the same figure, but in the interval sold up to 116 Sept. 8, and down to 95 Sept. 13; Delaware & Hudson, after opening Sept. 1 at 84¼ and advancing to 92½ Sept. 3, dropped to 71⅞ Sept. 15, and closed Sept. 30 at 74 bid and 77 asked; New York Central opened Sept. 1 at 28¾ and closed Sept. 30 at 29¼, with its high figure for the month 32⅝ Sept. 23, and the low figure 22⅛ Sept. 14; Reading common opened at 46⅜ Sept. 1, touched 52¼ Sept. 2, then fell to 32 Sept. 15, and was quoted Sept. 30 at 39 bid and 44¼ asked; Union Pacific opened Sept. 1 at 77¾, rose to 83¼ Sept. 8, declined to 68½ Sept. 13, and closed Sept. 30 at 75¼. The railroad list at times was strong when the general market was weak.

The bond market suffered some bad breaks in the case of some of the low-priced issues, like Baltimore & Ohio and New York Chicago & St. Louis, for the reason enumerated above, but the high-priced issues were well maintained, as a rule. Foreign issues generally moved higher, as also United States Government obligations, many of these latter to new high levels for the year. In the following table we show the fluctuations in the different issues of United States obligations, and also in a large list of railroad and industrial bonds, and a considerable number likewise of foreign bond issues.

Railroad and Industrial Bonds.	*Opening Price Sept. 1* 1932.	*Range for September.* *Lowest.*	*Highest.*	*Closing Price Sept. 30* 1932.
Atch Topeka & S Fe gen 4s__1995	91	91 Sept. 1	94½ Sept. 29	93⅞
Baltimore & Ohio 1st gold 4s_1948	----	82 Sept. 2	85⅜ Sept. 29	85⅜
Convertible 4½s_____	41¾	35 Sept. 13	48¼ Sept. 3	39½
Boston & Maine 1st 5s ser AC1967	74	71¼ Sept. 14	76 Sept. 2	73¼
Ches & Ohio ref & imp 5½s B 1995	84½	83¼ Sept. 2	86⅞ Sept. 26	86
Chi Mil & St P gen 4s ser A__1989	66	63 Sept. 15	67⅜ Sept. 22	----
Chi Mil St P & Pac 5s ser A__1975	34	27½ Sept. 15	37½ Sept. 3	31½
Chi & N W conv 4¾s ser A__1949	31	21½ Sept. 15	35 Sept. 2	26¾
C C C & St L 4½s ser E_____1977	58	54 Sept. 15	61 Sept. 2	----
Erie ref & imp 5s 1927_____1967	35½	29 Sept. 13	40 Sept. 6	34⅞
Ref & imp 5s 1930_____1975	35½	29 Sept. 13	40 Sept. 6	34
Great Nor gen 4½s ser E____1977	62	59 Sept. 14	63⅝ Sept. 3	----
Ill Cent C St L & N O 5s____1963	50	42 Sept. 15	54⅞ Sept. 3	50¾
Kansas City Sou ref & imp 5s 1950	69	58 Sept. 29	70 Sept. 6	----
Lehigh Valley (Pa) cons 4s__2003	53	47 Sept. 24	54¼ Sept. 2	49¼
Mo-Kan-Texas cum adj 5s__1967	43	38½ Sept. 16	48 Sept. 6	45
Missouri Pacific gen 4s_____1975	25	17⅜ Sept. 13	28½ Sept. 6	21¾
N Y C & St L 4½s ser C____1978	31¼	20 Sept. 22	33½ Sept. 2	22½
N Y N H & H 1st & ref 4½s_1967	69	67 Sept. 13	74¼ Sept. 3	69⅝
N Y Ont & West ref 4s_____1992	45	52⅜ Sept. 16	55⅝ Sept. 2	----
Pennsylvania RR deb 4½s__1970	66⅜	64½ Sept. 15	70½ Sept. 2	69
St Louis-San Francisco—				
General 4s series A_____1950	17¼	12½ Sept. 16	19½ Sept. 2	15
Con 4½s series A_____1978	15	11 Sept. 14	17 Sept. 2	12½
Southern Ry gen 4s ser A____1956	40½	30½ Sept. 15	42⅞ Sept. 6	32¾
Western Maryland 1st 4s__1952	59	57 Sept. 13	63 Sept. 24	----
Allegheny Corp coll tr 5s____1944	33⅜	27 Sept. 2	38¼ Sept. 8	31
Collateral & conv 5s_____1949	30	19 Sept. 23	34½ Sept. 8	23
Amer & Foreign Power 5s___2030	44	35 Sept. 19	46½ Sept. 3	40½
Brooklyn Union Elev 1st 5s__1950	76	71 Sept. 26	80 Sept. 18	78¾
Dodge Bros conv deb 6s_____1940	86½	84½ Sept. 15	89½ Sept. 7	86¾
Internat Paper 5s ser A_____1947	53½	45⅜ Sept. 22	55½ Sept. 2	50
Int Tel & Tel conv deb 4½s__1939	48	39 Sept. 19	56 Sept. 6	47½
Paramount Famous Lasky 6s 1947	40½	23 Sept. 15	41¾ Sept. 6	28
Warner Bros Pictures 6s____1939	30½	29 Sept. 13	38 Sept. 9	31
Foreign Bonds—				
Antioquia (Dept) 7s ser A___1945	----	12 Sept. 30	14¾ Sept. 12	12
Argentine (Govt) 6s ser A___1957	45	45 Sept. 1	60¼ Sept. 26	56
6s of June 1925_____1959	44	43¼ Sept. 3	60¼ Sept. 26	56¾
External 5½s_____1962	40½	38¾ Sept. 2	54½ Sept. 26	----
Australia 5s of 1925_____1955	78	77⅓ Sept. 1	88¾ Sept. 30	87
External loan 5s of 1927___1957	77½	77½ Sept. 1	89¼ Sept. 30	87
External 4½s of 1928_____1956	70½	70¾ Sept. 2	82¼ Sept. 29	79½
Berlin (City) ext s f 6s_____1958	31½	31½ Sept. 1	39¼ Sept. 24	37½
Bolivia (Republic) ext'l 7s___1969	7⅜	6 Sept. 12	8½ Sept. 6	7
External 8s_____1947	8¼	7 Sept. 14	9¼ Sept. 27	8½
Brazil external 8s_____1941	19½	19¼ Sept. 1	23⅜ Sept. 10	22
6½s of 1927_____1957	17½	16 Sept. 28	19 Sept. 8	18
Brisbane (City) 5s_____1957	63¼	63¼ Sept. 1	75 Sept. 29	75
Sinking fund 5s_____1958	63¼	63¼ Sept. 1	75⅞ Sept. 30	75⅞
Chile (Republic) 6s ___Sept 1961	----	8½ Sept. 14	12 Sept. 6	9¼
External sinking fund 6s__1963	----	8¼ Sept. 15	12 Sept. 7	10¾
External sinking fund 6s__1960	10½	8¼ Sept. 15	12⅜ Sept. 6	9¼
German (Republic) 7s_____1949	68	65¾ Sept. 13	71 Sept. 30	70½
German Internat 5½s_____1965	46¾	46¾ Sept. 1	52¼ Sept. 30	52¼
New South Wales (State) 5s_1957	73½	73½ Sept. 1	88 Sept. 29	83½
External sinking fund 5s__1958	73½	73¼ Sept. 3	87¾ Sept. 29	83¾
Queensland (State) ext'l 7s__1941	90	90 Sept. 1	100¼ Sept. 30	100
External 6s_____1947	83	82½ Sept. 21	96 Sept. 29	----
Rio de Janiero (City) 8s_____1946	----	10 Sept. 16	17¼ Sept. 6	11½
Rio Grande do Sul 8s_____1946	16⅝	14 Sept. 16	18⅝ Sept. 1	15⅜
Uruguay (Republic) 8s_____1946	38	37 Sept. 2	47 Sept. 26	45⅞

Government Bonds.	*First Sale Sept. 1.*	*Range During September 1932.* *Lowest.*	*Highest.*	*Last Sale Sept. 30.*
First Liberty Loan—				
3½s, 1932-1947_____	100^{30}_{32}	100^{12}_{32} Sept. 24	101^{16}_{32} Sept. 27	101^{18}_{32}
First 4¼s, 1932-1947_____	101^{16}_{32}	101^{18}_{32} Sept. 1	102^{24}_{32} Sept. 22	102^{22}_{32}
Fourth Liberty Loan—				
4¼s of 1933-1938_____	103^{6}_{32}	103 Sept. 7	103^{24}_{32} Sept. 27	103^{20}_{32}
Treasury 4½s, 1947-1952_____	107^{12}_{32}	107^{14}_{32} Sept. 2	102^{28}_{32} Sept. 21	108^{14}_{32}
Treasury 4s, 1944-1954_____	103^{31}_{32}	103^{30}_{32} Sept. 2	104^{28}_{32} Sept. 21	104^{28}_{32}
Treasury 3¾s, 1946-1956_____	102	102 Sept. 1	102^{24}_{32} Sept. 21	102^{17}_{32}
Treasury 3¾s, 1943-1947_____	100^{15}_{32}	100^{11}_{32} Sept. 2	100^{28}_{32} Sept. 27	100^{28}_{32}
Treasury 3s, 1951-1955_____	96^{15}_{32}	96^{10}_{32} Sept. 1	97^{1}_{32} Sept. 19	96^{28}_{32}
Treasury 3¼, 1940-1943_____	100^{13}_{32}	100^{13}_{32} Sept. 1	100^{31}_{32} Sept. 21	100^{31}_{32}
Treasury 3¼, 1941-1943_____	100^{13}_{32}	100^{13}_{32} Sept. 1	101 Sept. 29	100^{27}_{32}
Treasury 3¼, 1946-1949_____	97^{25}_{32}	97^{23}_{32} Sept. 2	98^{14}_{32} Sept. 9	98^{5}_{32}

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of September—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	67,381,004	51,040,168	53,545,145	100,056,120
Bond sales (par value)—	$	$	$	$
Railroad and miscell___	160,443,000	173,930,700	152,234,200	157,599,900
State, munic. & foreign	61,059,000	103,767,000	63,176,000	45,509,500
United States Govt___	24,619,150	37,329,900	9,748,900	9,143,400
Total bond sales____	246,121,150	315,027,600	225,159,100	212,252,800
Jan. 1 to Sept. 30—				
Stock sales—No. of shares	326,782,111	441,407,800	633,829,445	827,006,010
Bond sales (par value)—				
Railroad and miscell___	1,181,435,800	1,355,904,400	1,455,798,100	1,514,657,300
State, munic. & foreign	501,414,600	637,003,600	505,530,900	460,798,150
United States Govt___	429,891,550	142,249,950	84,951,600	94,982,500
Total bond sales____	2,112,741,950	2,135,157,950	2,046,280,600	2,070,437,950

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of September—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	8,380,994	10,020,250	11,787,265	40,041,500
Bond sales (par value)—	$	$	$	$
Domestic	86,195,000	84,647,000	74,896,000	36,135,000
Foreign Government	2,982,000	2,534,000	2,849,000	2,867,000
Foreign corporate	3,891,000	3,809,000	2,540,000	2,856,000
Total bond sales	93,068,000	90,990,000	80,285,000	41,858,000
Jan. 1 to Sept. 30—				
Stock sales—No. of shares	42,777,799	85,967,381	177,591,325	359,095,629
Bond sales (par value)—	$	$	$	$
Domestic	609,824,000	685,435,000	540,897,000	358,230,500
Foreign Government	22,154,500	22,306,000	35,366,000	27,300,500
Foreign corporate	28,667,000	30,083,000	33,733,000	31,316,500
Total bond sales	660,645,500	737,824,000	609,996,000	416,847,500

THE MONEY MARKET DURING SEPTEMBER 1932.

There was a further accentuation of ease in the money market, though this had previously seemed impossible. Indeed, a very curious situation of the money market came about during the month. A point was reached in the overwhelming plethora of funds where in the case of certain short-term obligations the return to the purchaser was absolutely less than nothing, if allowance be made for the premium paid. The expansion of National bank circulation under the new circulation privileges conferred upon the National banks played an important part in bringing about this phenomenal situation, nearly $50,000,000 more of bank notes having been put out during September, in addition to $50,000,000 of new emissions during August, making $100,000,000 for the two months combined, though there were other contributory causes. There is an allusion to the subject in the "Monthly Review" for Oct. 1 of the New York Federal Reserve Bank. After noting that open market money rates showed little change during September, this publication goes on to say that the principal exception was in the case of the yield on short-term Government securities. "Reflecting the value placed on the tax exemption feature and on expected exchange privileges, the Government securities that mature within six months sold near the end of September *at premiums that more than eliminated all net income.*" A table is also given to show that on the basis of current quotations for Treasury securities maturing Dec. 15 1932 and those maturing March 15 1933 absolutely no yield can be obtained for these issues. There is also an interesting discussion of the causes that have led to the large purchases of Government securities by the banks and to such active bidding for them that a premium is paid for short-term Government securities which serve to render any yield from the same out of the question; in other words, making the investment directly unprofitable, though there may be other advantages of a collateral nature to offset any loss. We reproduce from the "Review" the following paragraphs:

"In view of this reduction in other forms of credit and the large requirements of the Government, which is now financing indirectly many transactions which under more normal conditions would be done directly through commercial and investment banking channels, an increasing proportion of bank funds necessarily is employed in Government securities. Consequently, while bank loans have continued to decline, investments in Government securities have increased rapidly, and practically all of the recent increase in member banks credit has been in that form. On Sept. 21 the Government security holdings of the reporting banks showed an increase of $490,000,000 over a month previous, and constituted a larger proportion of total loans and investments than at any time since early in 1919. Most of the increase has been in securities of relatively short maturity.

"The recent increase in bank credit followed a further strengthening of the position of member banks, which was reflected in continued reduction in their indebtedness at the Reserve banks and at correspondent banks and a further increase in their reserves. There was also a marked decrease in the amount of funds the Reconstruction Finance Corporation was called upon to advance to banks. These changes were the result of the same causes as in the preceding month —a continued gain of gold by this country, a further return flow of hoarded currency to the banks, and additional issues of National bank notes. During September the increase in the monetary gold stock of the United States amounted to approximately $102,000,000, bringing the total gain since the middle of June to around $280,000,000, and the amount of currency in circulation showed a net reduction of $86,000,000 between Aug. 31 and Sept. 28, contrary to the usual seasonal movement. The volume of National bank notes issued under the recent amendment of the banking laws was increased about $50,000,000 further during September, and a large volume of currency of other types was retired. A considerable part of the funds obtained by member banks directly or indirectly from these sources was used for the repayment of indebtedness, and the total loans of Federal Reserve banks to member banks were reduced $93,000,000 further during September to a new low point for the past year. Member bank reserve balances increased about $120,000,000 further, and in the latter part of the month were between $350,000,000 and $400,000,000 above minimum requirements, although they remained about $150,000,000 below the level maintained during most of the year 1931 up to the period of the heavy gold outflow."

The New York Reserve Bank also makes note of the fact that there has in recent weeks been a large expansion in the utilization of banking credit, and that this has been reflected in the purchases of United States Government securities. On that point it analyzes the situation as follows:

"Reports from member banks in principal cities during the past month have given further indication of a termination of the rapid decline in bank credit. During the four weeks ended Sept. 21 there was a net increase of $431,000,000 in the total loans and investments of all weekly reporting banks, due to a heavy participation in the new Government securities issued on Sept. 15. Most of this increase occurred in New York City, where the principal banks have been well supplied with reserves for several months. The net increase in the loans and investments of New York member banks in the four weeks ended Sept. 21 was $323,000,000, bringing the total increase since July 20 to $511,000,000. Reporting member banks in other cities throughout the country also showed some net increase in their total loans and investments in the four weeks ended Sept. 21, whereas in the preceding month there was practically no change, and in every previous month for more than a year there had been net declines.

"The moderate upturn in member bank credit during the past two months followed recoveries in commodity and security prices from the low levels reached early in the summer, but in general has not been in types of credit that are directly related to the commodity and security markets. Loans to brokers and dealers in securities placed by New York City member banks for their own account and for out-of-town banks, have increased approximately $80,000,000 during the past two months, but there have been more than offsetting declines in other security loans of the reporting member banks, *and the total security loans of these banks declined* to the lowest level since the summer of 1924. All other loans of the reporting banks, which consist largely of commercial loans, have also been reduced further in recent weeks and on Sept. 21 were well under the lowest point reached in 1922. This is true both in New York City and elsewhere. Under the existing conditions of severely reduced business activity and difficulty in making profits, the amount of commercial loans currently required by business concerns or justified by their position is considerably reduced."

The call loan rate on the New York Stock Exchange was maintained unchanged at 2% all through the month, this being the rate charged both for new loans and for renewals of existing loans. In the outside market, however, concessions were always obtainable from this 2% figure. In the opening days of the month there was some stiffening in the outside channels, the rate advancing on Thursday, Sept. 8, from 1¼% to 1½%, and on Friday, Sept. 9, to 1¾%. But gradually there was a return to the 1¼% rate, and on Tuesday, Sept. 20, there was a drop to 1%, at which latter figure the outside rate remained for the rest of the month. United States Treasury operations in the middle of the month were large in size, as is usually the case at the quarterly tax dates, but were carried through without the least friction, and the Treasury derived such large amounts of cash through the new issues (which, as stated further above, were allotted in amount of $1,285,848,500 instead of $1,150,000,000, the nominal offering) that it did not have to indulge in any one-day borrowing at the Federal Reserve Bank on either Sept. 15 or the days immediately following, quite contrary to the usual experience. This feature has been dealt with at length in the earlier part of this article in our narrative with reference to the September financing of the United States Treasury.

CALL LOANS ON THE NEW YORK STOCK EXCHANGE.

Sept. 1932.	Low.	High.	Renewal	Sept. 1932.	Low.	High.	Renewal
1	2	2	2	16	2	2	2
2	2	2	2	17		Saturday	
3		Saturday		18		Sunday	
4		Sunday		19	2	2	2
5		Holiday		20	2	2	2
6	2	2	2	21	2	2	2
7	2	2	2	22	2	2	2
8	2	2	2	23	2	2	2
9	2	2	2	24		Saturday	
10		Saturday		25		Sunday	
11		Sunday		26	2	2	2
12	2	2	2	27	2	2	2
13	2	2	2	28	2	2	2
14	2	2	2	29	2	2	2
15	2	2	2	30	2	2	2

Time loans on security collateral were again without any demand, only an occasional transaction being reported, and the latter part of the month whatever business was done was at 1%, with the range nominally at 1@1¼%. The commercial paper market was without any new feature. A litfle more paper was available at the close of the month, but the supply remained wholly inadequate to meet the demand. Quotations for choice names of 4 to 6 months' maturity remained at 2@2¼%, with names less well known commanding 2½%. In the case of some very high-class 90-day paper there were, as previously, occasional transactions at 1¾%. Reports received by the New York Federal Reserve Bank from dealers in commercial paper showed a total of $108,100,000 of open market commercial paper outstanding on Aug. 31, as against $100,400,000 on July 31. In the two preceding years a decline occurred between July and August.

It was pointed out, however, that outstandings continued to be "less than 40% as large as in 1931."

DAILY RECORD OF TIME LOAN RATES.

Sept.	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
1	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
2	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
3			Saturday			
4			Sunday			
5			Holiday			
6	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
7	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
8	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
9	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½	1¼@1½
10			Saturday			
11			Sunday			
12	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½
13	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½
14	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½
15	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½
16	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½
17			Saturday			
18			Sunday			
19	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½
20	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½
21	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½
22	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½
23	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½	1 @1½
24			Saturday			
25			Sunday			
26	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼
27	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼
28	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼
29	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼
30	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼

There was no change whatever in the rates for bankers' acceptances during September, quotations remaining at ⅞ of 1% bid and ¾ of 1% asked for 30-, 60- and 90-day bills, 1% bid and ⅞ of 1% asked for 120 days, and 1¼% bid and 1⅛% asked for 150 days and 180 days. There was at all times a ready demand for bills, but with the offerings very scarce. The bill-buying rate of the New York Federal Reserve Bank for one to 90-day endorsed bills remained unchanged at 1%, also at 1⅛% for bills running from 91 to 120 days, and at 1½% for maturities from 121 to 180 days. The decline in the volume of bankers' acceptances, which has been in steady progress since the first of the year, continued during August and brought the total at the end of that month to a new low figure since Oct. 31 1926. The survey of the American Acceptance Council, whose report for the end of August was released Sept. 20, showed the total Aug. 31 to be only $681,465,807, a decrease during August of $23,180,785. Compared with the corresponding week in 1931, the falling off is $408,934,042. The American Acceptance Council says that a large part of the August reduction was due to the retirement of grain credits by the Grain Stabilization Board, but that the substantial reduction in other types of acceptances indicated a continued tendency of the principal accepting banks to offer their borrowing customers cash on notes instead of credit through acceptances. It is pointed out by the New York Reserve Bank that the proportion of the total volume of outstanding bills owned by the accepting institutions was increased "even further" during September. At the end of August the accepting institutions held $574,000,000 of bills, or nearly 85% of all the bills outstanding at that date of $681,465,807. The holdings of acceptances for account of the Federal Reserve banks remained very light (in fact, next to nothing, if allowance be made for the fact that the figures given in the weekly returns of the Federal Reserve banks include foreign bills—that is, bills representing the credits extended to Germany and other countries). The amount of the bill holdings reported for Sept. 28 was $33,604,000, whereas the foreign bills on Aug. 31 (these being the latest figures available) stood at $30,834,000. The bills held by the Reserve institutions for account of foreign central banks were reported Sept. 28 at $43,486,000, which compares with $49,043,000 on Aug. 31, but with $100,118,000 12 months before, on Sept. 30 1931.

PRIME BANKERS' ACCEPTANCES.

Sept.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
2	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
3				Saturday			
4				Sunday			
5				Holiday			
6	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
7	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
8	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
9	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
10				Saturday			
11				Sunday			
12	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
13	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
14	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
15	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
16	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
17				Saturday			
18				Sunday			
19	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
20	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
21	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
22	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
23	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
24				Saturday			
25				Sunday			
26	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
27	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
28	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
29	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛
30	-------	⅞-¾	⅞-¾	⅞-¾	1 - ⅞	1¼-1⅛	1¼-1⅛

There was no change in the rediscount rate of any of the Federal Reserve banks during September.

RATES FOR MONEY AT NEW YORK.

	Week Ended—			
	Sept. 10.	Sept. 17.	Sept. 24.	Oct. 1.
Call loans on Stock Exchange—				
Range for week (mixed & ind. coll.)	2@2	2@2	2@2	2@2
Week's average (mixed & ind. coll.)	2	2	2	2
Time loans (mixed & ind. coll.)				
Thirty days	1¼@1½	1 @1½	1 @1½	1 @1¼
Sixty days	1¼@1½	1 @1½	1 @1½	1 @1¼
Ninety days	1¼@1½	1 @1½	1 @1½	1 @1¼
Four months	1¼@1½	1 @1½	1 @1½	1 @1¼
Five months	1¼@1½	1 @1½	1 @1½	1 @1¼
Six months	1¼@1½	1 @1½	1 @1½	1 @1¼
Commercial paper—				
Double and single names—				
Prime 4 to 6 months	2 @2¼	2 @2¼	2 @2¼	2 @2¼
Good 4 to 6 months	2½	2½	2½	2½

THE RETURNS OF THE FEDERAL RESERVE BANKS—BROKERS' LOANS IN NEW YORK CITY.

The Federal Reserve banks further strengthened their position during September. They reduced the volume of Federal Reserve notes in circulation, increased their holdings of gold, and also reported some decrease in the volume of Reserve credit outstanding. Besides which, there were no further additions to the holdings of United States Government bonds as security for Federal Reserve notes. The amount of Federal Reserve notes in circulation Sept. 28 was down to $2,720,988,000 as against $2,814,020,000 on Aug. 31 and $2,861,948,000 July 20. This was a natural contraction, seeing the increase that is taking place in National bank circulation as a result of the Borah-Glass rider to the Federal Home Loan Bank Act, nearly $50,000,000 more of National bank notes having been put out in September in addition to $50,000,000 in August. The volume of Reserve credit outstanding, as measured by the bill and security holdings, stood at $2,231,806,000 Sept. 28 as against $2,324,434,000 on Aug. 31. The decrease here followed from the reduction in the discount holdings, which reflect direct borrowing by the member banks. It is claimed that such borrowing is reduced by the putting out of new bank notes, these being used to pay off indebtedness owing to the Federal Reserve institutions. The discount holdings of the 12 Reserve institutions Sept. 28 were $339,647,000 against $432,756,000 Aug. 31. The changes in the holdings of acceptances were immaterial. The changes in the holdings of United States Government securities were also quite small, the amount Sept. 28 being $1,853,683,000 as against $1,851,715,000 Aug. 31, the policy of acquiring new blocks of United States Government securities from week to week having been discontinued, as noted in our review for the previous month. The gold holdings, as a result of the new inflow of the metal from abroad and the release of gold held here under ear-mark for foreign account, increased from $2,772,961,000 Aug. 31 to $2,878,646,000 Sept. 28. As a result of the increase in gold holdings, combined with the contraction in Federal Reserve note circulation, the ratio of total reserve to deposits and Federal Reserve note liabilities combined was raised from 58.9% Aug. 31 to 60.8% Sept. 28. The improvement in ratio would have been larger than this except that deposit liabilities were heavily increased, the total of deposits of all kinds having increased from $2,241,284,000 Aug. 31 to $2,353,142,000 Sept. 28, mainly as the result of the increase in the reserve deposits of the member banks which ran up from $2,146,183,000 Aug. 31 to $2,268,532,000 Sept. 28. This increase in member banks reserve deposits is mentioned as one of the effects of the increase in National bank circulation, the banks using these new bank notes to increase their reserves with the Federal Reserve institutions.

The Federal Reserve banks reported only $503,800,000 of Government bonds held as part collateral for Federal Reserve note issues on Sept. 28 against $578,100,000 Aug. 31. Acceptances held for account of foreign central banks were $43,486,000 Sept. 28 against $49,043,000 Aug. 31; a year earlier, on Sept. 30 1931, these holdings on foreign account footed up $100,118,000. Foreign bank deposits held by the Federal Reserve institutions were only $9,864,000 Sept. 28 against $14,187,000 on Aug. 31, but on Sept. 30 of the previous year these foreign bank deposits with the Reserve institutions were reported at $95,135,000.

Brokers' loans, as shown by the returns to the New York Federal Reserve Bank by the reporting member banks in New York City showed an increase from $345,000,000 Aug. 31 to $425,000,000 Sept. 28. The monthly statement of broker borrowing by members of the New York Stock Exchange also showed some further increase during September, the borrowings on Sept. 30 being reported at $379,801,583 against $331,699,320 on Aug. 31 and $241,599,943 on July 30.

COURSE OF STERLING EXCHANGE DURING SEPTEMBER.

Sterling exchange during September continued its downward course and cable transfers on London, after recovering from 3.46⅝ Sept. 1 to 3.49⅝ Sept. 7, thereafter again turned slowly downward, with the range Sept. 30 at 3.44 11-16@3.46 1-16. In the main, the weakness followed from seasonal pressure against sterling, rising out of the offerings of bills against grain, cotton and other imports, as well as from the decline in tourist traffic, which always drops off after the first week in September. In addition, there was a flow of funds from London to the New York security market. The firmer quotations the early part of the month were attributed largely to a considerable demand from Paris and French interests were reported to be selling francs against sterling, carrying the operations over into the local

market. The British Government on Sept. 9 announced that the loan of 2,500,000,000 francs (roughly, $100,000,000) subscribed about 12 months before by the French public, had been paid in accordance with the terms of the original invoice. A cablegram from London, Sept. 9, stated that thus all the foreign credits obtained by the British Treasury at the time of the crisis in August and September 1931 had been repaid in full on or before the due dates, without the right to redraw them either in whole or in part being retained in any case. While there was a flow of funds from London to the New York security market, the renewed confidence held in the London situation continued to attract a large volume of funds to London from all parts of the world, with the result that money rates in London dropped to extremely low figures. Call money against bills at the close of September was abundant in London at from ½% to ¼%, while two months' bills were quoted at 7-16% to ½%; three months' bills at ½% to 9-16%; four months' bills at ⅝% to ¾%, and six months' bills at ¾% to 1%. The latter part of the month the flow of funds to this side lessened somewhat, the abundance and cheapness of funds in London having made the London market less attractive to foreign funds, while the course of security prices and business prospects on this side continued to keep the New York market inviting, thereby adding to the seasonal pressure against sterling.

The British Government on Sept. 30 authorized the Bank of England to continue the £15,000,000 extra fiduciary note issue to the end of the year. Authority to issue this £15,000,000 of extra fiduciary notes was originally granted on Aug. 1 1931, and the date for its withdrawal has been repeatedly extended since then. The Bank of England continued to add to its gold holdings week after week, and is also believed to have acquired gold for the British Treasury through the Exchange Equalization Fund. In the week ending Sept. 7 the Bank of England reported a gain of £151,196 in gold; in the week ending Sept. 14 a gain of £264,000; in the week ending Sept. 21 a gain of £154,302, and in the week ending Sept. 28 a gain of £21,463. It is believed that the London authorities were frequently compelled to support the sterling rate, especially in the New York market, though operations appeared to be confined mainly to preventing any very wide fluctuations, but to limit them within a narrow range now that the rate has got down to such low figures. Besides this, the British authorities allowed considerable amounts of gold to go to New York, $5.500,000 of the metal having been received from England during September. Considerable amounts of gold were also received at New York from Holland, Canada and from Mexico, and even from India, and these latter arrivals may have represented gold shipments that were deflected from London to New York. The New York Federal Reserve Bank summarizes the gold movement to the United States during September as follows:

"During the month of September there was a gain of about $102,000,000 in the monetary gold stock of the United States, following a rise of $114,000,000 in August. From the mid-June low point this country's monetary gold stock has now been increased some $280,000,000, principally as a result of gold released from the ear-marked accounts of foreign central banks, but also due in part to the receipt of a sizable amount of imported gold.

"For the month of September the net decrease in the amount of gold held under ear-mark for foreign account amounted to $72,300,000, the proceeds of which were paid to New York City banks. Included in this amount were funds for the redemption of about $15,000,000 of Paris-Lyons-Mediterranean RR. bonds which were called for payment on Sept. 15.

"Imports of gold at New York during September amounted to about $20.000,000, of which $5.500,000 was received from England, $5,600,000 from Holland, $3,500,000 from Canada, $2,800,000 from India, and $2.200,000 from Mexico. At San Francisco, $4.000,000 was imported from China and $500,000 from Australia. There were virtually no gold exports."

Canadian exchange continued at a severe discount throughout the month, though the rate became gradually more favorable to Montreal. On Sept. 30 the Canadian dollar was at a discount of only 9 7-16% as against 10⅜@10¼ on Sept. 1. The floating of $60.000,000 one-year 4% gold notes in this market on Sept. 27 was partly responsible for the improvement in the rate. The issue was promptly disposed of at wholesale. It is meant to provide for $40.000.000 Treasury 4s maturing in New York on Dec. 1. leaving $20,000.000 to be transferred to Canada.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

Rates of exchange on the Continental centers of Europe still continued to move lower. Nearly all the different currencies were inclined to weakness, owing to seasonal pressure, and all of course felt the effects of the cessation of tourist requirements. In addition, there were considerable transfers of funds to the New York market from a number of the Continental centers, in particular from Holland and Switzerland, reflecting in part balances which had taken refuge in those countries earlier in the year, when there was a fear that the United States might be forced off the gold standard, but which returned to New York now that confidence in the United States dollar had been restored, but a part also being due to a movement of capital and funds for investment in the New York security market. The French franc was perhaps better maintained than most of the other leading Continental units, but cable transfers on Paris were quoted at 3.91 11-16@3.91⅞ Sept. 30 as against 3.92⅛ on Sept. 1. This, too, in face of the fact that the French authorities carried through a large funding operation at home, and also had to arrange for some special payments here in the United States. The refunding operation reflected the conversion of French rentes in the aggregate amount of 85,000,000,000 francs (approximately $3,332,000,000), all high-rate issues, into obligations bearing only 4½% interest. The details have been given under a separate heading in the earlier part of this article, and it is only necessary to say here that the conversion was successful beyond all expectations, cash reimbursements being necessary only to about 2½% of the total. In French financial circles the view was taken that the rate of 4½% fixed in the conversion issue would tend to keep gold coming to France, as the rates of interest on Government bonds in Great Britain, Holland, the United States and Switzerland are much lower.

The French operation in this country represented the redemption of about $18,000,000 7% bonds of the Paris-Lyons-Mediterranean RR. of France, this being in addition to the redemption made by the same road in August. As a step in the process of redemption, the Federal Reserve Bank of New York on Sept. 15 acquired $16,393,200 gold, which was purchased from the ear-marked stock held here for account of the Bank of France. The New York "Journal of Commerce," in its issue of Sept. 16, stated that the Bank of France sold its gold to the Bankers' Trust Co., trustee of the issue, which immediately resold the metal to the Federal Reserve Bank of New York, for which it received new Reserve deposits. At the same time, the Bankers' Trust Co. credited this amount to the Bank of France, which, through transactions in France, transferred the entire amount to the French road. "The net results were that the French road acquired the necessary amount of dollars to redeem the issue, the trustee acquired Reserve funds, and the Bank of France lost, while the Reserve bank acquired gold."

In financial circles the belief was also expressed that France was selling much of her ear-marked gold in New York to Holland and Switzerland. The Swiss, Dutch and other central banks, it appeared, were selling their gold to Paris in return for the transfer of French ear-marked gold in New York to their respective accounts. In this way the Bank of France was virtually repatriating gold held here without any expense of shipment. Of course, the other central banks used the transferred ear-marked gold to support their currencies against the dollar, or to arrange for payments on this side. The Bank of France, in its return for the week ending Sept. 9, reported an increase in gold holdings of 169,309,837 francs; in the week ending Sept. 16 it showed a further gain of 107,704,549 francs; in the week ending Sept. 23 a gain of 113.852,823 francs, while the return for the week ending Sept. 30 showed still another gain of 60,000,000 francs.

In the case of Germany, the feature was the reduction in the discount rate of the Bank of Germany from 5% to 4%. The consent to do this of the Bank for International Settlements had first to be obtained. This Bank, meeting at Basle, Switzerland, on Sept. 19, by renouncing its right to protest against amendments of the German Reichsbank's statutes, opened the way for the reduction in rate. President von Hindenburg accordingly, by decree, suspended until Sept. 30 1934 the provision of the statute that the discount rate might not be reduced below 5% so long as the circulation coverage was less than 40%. On Sept. 21 the Reichsbank officially reduced the rate, the reduction becoming effective the next day. The Lombard rate, or the rate on securities, was at the same time lowered from 6% to 5%. The only other change in the discount rate of any European central bank during September was that of the National Bank of Czechoslovakia, which on Sept. 24 reduced its rate from 5% to 4½%, though on this continent the Bank of the Republic of Colombia also made a change, lowering its rate from 6% to 5% on Sept. 19.

Rates of exchange on Berlin remained under control of the Bank of Germany, and the quotations here, which for that reason were more or less nominal, fluctuated rather erratically. Cable transfers on Berlin, from 23.78@23.80 Sept. 1, dropped to 23.76½@23.79½ Sept. 6, but then moved up again, and were 23.80@23.82 Sept. 17, with the range Sept. 30 23.79@23.80. The Bank of Germany, in its return for the first quarter of September, showed an increase in gold and bullion of 128,000 marks, a further increase of 12,771,000 marks in the second quarter; 392,000 marks in the third quarter, and with an increase of 14,740,000 marks in the fourth quarter of the month. Note circulation of the bank decreased 128,127,000 marks the first quarter, 91,421,000 marks in the second quarter, and 92.786,000 marks in the third quarter, with an expansion of 249,970,000 marks in the fourth quarter. Albert H. Wiggin, Chairman of the committee representing the American short-term creditors under the German standstill credit agreement of 1932, issued a statement on Sept. 11 announcing that as no matters of particular importance had been presented for discussion at the meeting, which under the agreement was scheduled to take place on Oct. 1, the various creditor committees, in accord with the German committee, had decided to adjourn the meeting subject to call by the Chairman at such later

date as he may consider suitable, or at the request of any one of the committees.

Press advices from Berlin that the International credit of $90,000,000 granted in 1931 to the German Reichsbank had been renewed were confirmed on Sept. 6 by the Federal Reserve Bank of New York. The renewal date was Sept. 5. The credit was originally opened for $100,000,000 on June 26 1931, one-fourth being supplied each by the Bank for International Settlements, the Bank of England, the Bank of France and the Federal Reserve banks in this country. The credit was repeatedly extended and on March 4 1932 was again renewed for three months, subject to a reduction of 10% of the principal, and was renewed in the reduced amount on June 4, and now was once more extended on Sept. 5. Postponement by the German authorities of a 33,050,000-mark payment due the United States Government on Sept. 30 was announced in Washington on Sept. 28 by Secretary of the Treasury Ogden L. Mills. Speyer & Co., however, as fiscal agents for $2,800,000 City of Frankfort-on-Main 7% serial gold bonds, announced that they had received the regular remittances for the payment of the Oct. 1 coupons of these bonds and for the payment of $200,000 bonds maturing on that date. They also announced that as fiscal agents they had received the regular remittances for payment of the Oct. 1 coupons of the $11,355,000 City of Berlin 25-year 6½% gold bonds of 1925, and of the $13,125,000 Berlin Electric Elevated and Underground Railways Co. 30-year first mortgage 6½% gold bonds, and also the regular remittances for the semi-annual sinking fund for these loans.

A fact of some interest as indicating the prolonged character of some of the European troubles is that the Budapest Stock Exchange was reopened on Sept. 20 after business had been suspended for 14 months.

Italian lire were about the only European currency that developed no weakness during September. The fluctuations in Italian exchange during the month were very narrow, and cable transfers on London were quoted at 5.12½@5.12⅝ Sept. 30 as against 5.12¼@5.12½ Sept. 1. The strength in the Italian unit was due largely to the confidence felt in the economic prospects of the country and the conservative policy of the Bank of Italy.

In exchange on the countries neutral during the war considerable pressure developed. This was due in part to seasonal influences, as import bills for cotton, grain and other commodities accumulated. It was also due to cessation of tourist requirements for exchange on European countries, and, so far as Holland and Switzerland in particular are concerned, the exchanges have been under the adverse effect of an outward flow of funds for investment in other markets, notably in Paris, London and New York, where opportunities for employment are more attractive. Reports in banking quarters had it that Holland guilders and Swiss francs were finding official support. Much of this support, it was thought, was being manifested in Paris, where Dutch and Swiss gold was being sold to the Bank of France in exchange for the transfer by the Bank of France of earmarked gold held in New York. By the acquisition of these ear-marked stocks both currencies were supported in the New York market. As noted further above, considerable amounts of Holland gold were received in New York, but, according to press dispatches from Amsterdam, these shipments came from gold holdings in private banks. This statement appeared to be borne out by the fact that the latest balance sheet of the Bank of the Netherlands showed an unchanged gold position of 1,034,000,000 guilders. Holland was meeting her grain requirements and importing large amounts of that commodity. Normally Amsterdam would have met the situation through balances held abroad, but these balances were withdrawn to such an extent when the different European centers reclaimed their gold holdings here in the spring that the dollar balances left here were negligible. Cable transfers on Switzerland were down to 19.27½@19.28½ Sept. 30 as against 19.38½@19.39½ Sept. 1. Cable transfers for Dutch guilders were 40.15½@40.17 Sept. 30 as against 40.23@40.24 Sept. 1. At one time, that is, on Sept. 8, the rate was as low as 40.11@40.12½.

The Scandinavian currencies also show a weakening tendency, but not uniformly so, moving generally in unison with the pound sterling, as in the past. In the early part of September, when the sterling rate moved higher, the Scandinavian units also showed an improving tendency, while later they moved downward with the London rate. The Danish crown on cable transfers advanced from 17.85 Sept. 2 to 18.14 Sept. 7, and was 17.90@17.95 Sept. 30. The Swedish crown on cable transfers moved up from 17.79 Sept. 1 to 17.97 Sept. 7, and was 17.72@17.76 Sept. 30. The Norwegian crown rose from 17.37½ Sept. 1 to 17.57 Sept. 13, and was 17.40@17.45 Sept. 30. Spanish pesetas continued to display independent strength, and cable transfers on Spain, as against 8.04@8.05 Sept. 1, sold up to 8.19@8.21 Sept. 20, and were 8.17@8.17½ Sept. 30.

Exchange on South America continued without special feature, quotations being largely nominal, the foreign exchange and foreign trade transactions of all these countries being under strict regulation of Government control boards. Signs of improvement, however, were apparent in the economic situation of many of the South American countries. Buenos Aires dispatches the latter part of the month stated that the Argentine Government appeared to have taken care of its most pressing exchange requirements. There had been an easing of the foreign exchange situation, with freer issuance of remittance permits by the Exchange Control Commission, induced by heavy offerings of export bills. A cablegram from Buenos Aires, Sept. 21, to the New York "Times" stated that the Argentine Government had paid British bankers £384,000 to meet service charges on the foreign debt falling due in London. The Government stated that the payment was made in accordance with Argentina's intention to continue to meet her foreign obligations promptly. On the other hand, a Buenos Aires cablegram, Sept. 10, to the New York "Times" stated that the City Council of Santa Fe had authorized the Mayor to suspend payments on the city's foreign debt for three years. On Sept. 7 the New York "Times" stated that the Argentine Province of Santa Fe had failed to send funds for the payment of interest and sinking fund installments due Sept. 1 on its external 7% sinking fund and 3% annual cumul. gold bonds due in 1942. The Bank of Chile, according to advices to the United States Commerce Department, authorized the use of $10,000,000 gold pesos for the foreign purchase of necessities, foreign exchange restrictions having curtailed Chilean imports of many products for months past. United Press advices from Santiago, Chile, to the New York "Times," Sept. 11, stated that Socialist Chile had taken the first step toward resumption of service on the country's $275,392,000 foreign debt on that day with the publication of a decree creating Caja Antonoma por Amortizacion de la Deuda Publica (Autonomous Sinking Fund for the Amortization of the Public Debt).

In exchange on the Far East the feature was the improvement in the price of the Japanese yen. This appeared to be due to the improvement in Japan's export trade, in part by reason of the rise in the price of silk and in part also because of the fact that Japan being off the gold basis and the Japanese currency unit very much depreciated, Japan has gained an advantage in its trade with the silver-using countries of the East. On Sept. 30 the yen was quoted at 24.05@24.35 against 22⅝@22.70 on Sept. 1. The Chinese currencies all moved lower after the first few days of the month on the decline in the price of silver. The Hong-Kong dollar was quoted at 23.09@23 7-16 Sept. 30 against 23.65@24 1-16 Sept. 1. The Shanghai tael for checks was 30.09@30½ Sept. 30 against 30.98@31.68 Sept. 1, and 31.39@32.00 Sept. 6. Rupees on Bombay moved largely in unison with the pound sterling, and the rate for checks on Sept. 30 was 26.13@26.25 against 26.14@26.20 Sept. 1. The price of silver in London held pretty steady the early part of September, and at one time ruled a trifle higher, but after about Sept. 12 the trend was downward; the quotation Sept. 30 was 17 11-16 pence per ounce against 18 7-16 pence on Sept. 1.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Sept.	Bankers' Bills.			Commercial Bills.					
	Sight.	Cable Transfers.	Sight.	Sixty Day.	Ninety Day.	Documents for Payment Sixty Days.	Seven Day Grain.		
1	3.46⅛ @3.46⅜	3.46⅜ @3.46⅝	3.46⅜ @3.46⅝	3.45⅝ @3.45⅞	3.44⅞ @3.45⅛	3.45⅝ @3.45⅞	3.46⅛ @3.46⅜		
2	3.46¾ @3.47⅛	3.46¾ @3.47⅛	3.46¾ @3.47⅛	3.46⅛ @3.46⅜	3.45⅜ @3.45⅝	3.46⅛ @3.46⅜	3.46⅝ @3.46⅞		
3	3.47⅛ @3.47⅜	3.47⅛ @3.47⅜	3.47⅛ @3.47⅜	3.46⅝ @3.46⅞	3.45⅞ @3.46⅛	3.46⅝ @3.46⅞	3.47⅛ @3.47⅜		
4									
5									
6	3.47⅜ @3.48⅛	3.47½ @3.48⅜	3.47⅜ @3.48⅛	3.47⅛ @3.47⅜	3.46⅜ @3.46⅝	3.47⅛ @3.47⅜	3.47⅜ @3.47⅝		
7	3.48⅛ @3.48⅜	3.48⅜ @3.48⅝	3.48⅛ @3.48⅜	3.47⅜ @3.47⅝	3.46⅝ @3.46⅞	3.47⅜ @3.47⅝	3.47⅝ @3.47⅞		
8	3.48⅜ @3.48⅝	3.48⅝ @3.49⅛	3.48⅜ @3.48⅝	3.47⅝ @3.47⅞	3.46⅞ @3.47⅛	3.47⅝ @3.47⅞	3.47⅞ @3.48⅛		
9	3.48⅝ @3.49	3.49⅛ @3.49¼	3.48⅝ @3.49	3.47⅞ @3.48⅛	3.47⅛ @3.47⅜	3.47⅞ @3.48⅛	3.48⅛ @3.48⅜		
10	3.49 @3.49								
11									
12	3.49⅛ @3.48⅜	3.47½ @3.48½	3.47⅜ @3.48⅛	3.46⅞ @3.47⅛	3.46⅛ @3.46⅜	3.46⅞ @3.47⅛	3.47⅜ @3.47⅝		
13	3.47⅞ @3.48⅛	3.47⅞ @3.48⅛	3.47⅞ @3.48⅛	3.47⅛ @3.47⅜	3.46⅜ @3.46⅝	3.47⅛ @3.47⅜	3.47⅝ @3.47⅞		
14	3.47⅞ @3.48⅛	3.47⅞ @3.48⅛	3.47⅞ @3.48⅛	3.47⅛ @3.47⅜	3.46⅜ @3.46⅝	3.47⅛ @3.47⅜	3.47⅝ @3.47⅞		
15	3.47⅞ @3.48⅛	3.47⅞ @3.48⅛	3.47⅞ @3.48⅛	3.47⅛ @3.47⅜	3.46⅜ @3.46⅝	3.47⅛ @3.47⅜	3.47⅝ @3.47⅞		
16	3.47⅞ @3.48⅛	3.47⅞ @3.48⅛	3.47⅞ @3.48⅛	3.47⅛ @3.47⅜	3.46⅜ @3.46⅝	3.47⅛ @3.47⅜	3.47⅝ @3.47⅞		
17	3.47⅞ @3.48⅛	3.47⅞ @3.48⅛	3.47⅞ @3.48⅛	3.47⅛ @3.47⅜	3.46⅜ @3.46⅝	3.47⅛ @3.47⅜	3.47⅝ @3.47⅞		
18									
19									
20	3.47¼ @3.47½	3.47⅜ @3.47⅝	3.47¼ @3.47½	3.46⅝ @3.46⅞	3.45⅞ @3.46⅛	3.46⅝ @3.46⅞	3.47¼ @3.47½		
21	3.47¼ @3.47½	3.47⅜ @3.47⅝	3.47¼ @3.47½	3.46⅝ @3.46⅞	3.45⅞ @3.46⅛	3.46⅝ @3.46⅞	3.47¼ @3.47½		
22	3.47¼ @3.47½	3.47⅜ @3.47⅝	3.47¼ @3.47½	3.46⅝ @3.46⅞	3.45⅞ @3.46⅛	3.46⅝ @3.46⅞	3.47¼ @3.47½		
23	3.47¼ @3.47½	3.47⅜ @3.47⅝	3.47¼ @3.47½	3.46⅝ @3.46⅞	3.45⅞ @3.46⅛	3.46⅝ @3.46⅞	3.47¼ @3.47½		
24									
25									
26	3.45 @3.45	3.45 @3.45	3.45 @3.45	SUNDAY					
27	3.45⅛ @3.45⅜	3.45⅛ @3.45⅜	3.45⅛ @3.45⅜	3.44⅜ @3.44⅝	3.43⅜ @3.43⅝	3.44⅜ @3.44⅝	3.45⅛ @3.45⅜		
28	3.44⅞ @3.45⅛	3.44⅞ @3.45⅛	3.44⅞ @3.45⅛	3.44⅛ @3.44⅜	3.43⅛ @3.43⅜	3.44⅛ @3.44⅜	3.44⅝ @3.44⅞		
29	3.44⅝ @3.44⅞	3.44⅝ @3.44⅞	3.44⅝ @3.44⅞	3.43⅞ @3.44⅛	3.42⅞ @3.43⅛	3.43⅞ @3.44⅛	3.44⅜ @3.44⅝		
30	3.44⅝ @3.44⅞	3.44⅝ @3.44⅞	3.44⅝ @3.44⅞	3.43½ @3.43¾	3.42½ @3.42¾	3.43½ @3.43¾	3.44⅛ @3.44⅜		

RATES OF EXCHANGE ON CONTINENTAL AND OTHER CENTRES.

For tables usually appearing here, showing daily rates of exchange for the month on the Continental and Other Centres, see pages 59 and 63.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING SEPTEMBER 1932.

Bond Sales.	1932.	1931.	*Stock Sales.*	1932.	1931.
September	$246,121,150	$315,027,600	September *Shares*	67,381,004	51,040,168
Jan. 1 to Sept. 30	2,112,741,950	2,135,157,950	Jan. 1 to Sept. 30	326,782,111	441,407,800

The tables on pages 18 to 40 furnish a complete record of the transactions on the New York Stock Exchange during September and range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in September Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1932.*		*PRICES IN SEPTEMBER.*						*RANGE SINCE JAN. 1.*			
					Sept. 1.		*Sept. 30.*		*Lowest.*		*Highest.*		*Lowest.*	*Highest.*
$			*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*		*Sale Prices*		*Sale Prices.*	*Sale Prices.*
	U S GOVERNMENT													
	First Liberty Loan—													
2,159,000	First 3½s 1932-1947	J D	97[26/32]	Sale	100[30/32]	Sale	101[12/32]	Sale	100[12/32]	Sept. 24	101[15/32]	Sept. 27	94[9/32] Jan. 26	101[15/32] Sept. 27
	Registered	J D											95[9/32] Jan. 14	100[16/32] June 3
28,000	First 4s 1932-1947	J D			100	102	101[24/32]	102[6/32]	101[24/32]	Sept. 20	102	Sept. 20	96[6/32] Feb. 24	102 Sept. 20
	Registered	J D												
1,304,000	First 4¼s 1932-1947	J D	99[15/32]	Sale	101[15/32]	Sale	102[22/32]	Sale	101[15/32]	Sept. 1	102[24/32]	Sept. 22	97[23/32] Jan. 25	102[24/32] Sept. 22
9,000	Registered	J D							101[28/32]	Sept. 8	102	Sept. 9	97[30/32] Jan. 20	102 June 17
	First Second 4¼s 1932-1947	J D			100[16/32]		101[28/32]						100[8/32] June 18	101[2/32] June 28
	Fourth Liberty Loan—													
5,095,000	Fourth 4¼s 1933-1938	A O	99[30/32]	Sale	103[6/32]	Sale	103[20/32]	Sale	103	Sept. 7	103[24/32]	Sept. 27	98[8/32] Jan. 12	103[24/32] Sept. 27
60,000	Registered	A O	99[32/32]	Sale					102[31/32]	Sept. 2	103[20/32]	Sept. 27	98[8/32] Jan. 23	103[20/32] Sept. 27
909,000	Treasury 4¼s 1947-1952	A O	102[10/32]	Sale	107[16/32]	Sale	108[14/32]	Sale	107[14/32]	Sept. 2	108[28/32]	Sept. 21	98[8/32] Jan. 12	108[28/32] Sept. 21
1,000	Registered	A O							107[16/32]	Sept. 13	107[16/32]	Sept. 13	109[1/32] Jan. 26	107[16/32] Sept. 13
2,506,000	Treasury 4s 1944-1954	J D	99[16/32]	Sale	103[31/32]	Sale	104[23/32]	Sale	103[30/32]	Sept. 2	104[29/32]	Sept. 21	94 Jan. 11	104[29/32] Sept. 21
	Registered	J D											99[16/32] Mar. 4	103[16/32] Aug. 1
2,252,000	Treasury 3¾s 1946-1956	M S	95[30/32]	Sale	102	Sale	102[17/32]	Sale	102	Sept. 1	102[24/32]	Sept. 21	89[16/32] Jan. 12	102[24/32] Sept. 21
	Registered	M S												
838,000	Treasury 3½s 1943-1947	J D	92[16/32]	Sale	100[16/32]	Sale	100[23/32]	Sale	100[11/32]	Sept. 2	100[28/32]	Sept. 27	87[30/32] Jan. 12	101[6/32] Aug. 13
	Registered	J D											94 Apr. 5	100 July 28
4,047,000	Treasury 3s 1951-1955	M S	86[14/32]	Sale	96[16/32]	Sale	96[28/32]	Sale	96[10/32]	Sept. 1	97[1/32]	Sept. 19	82[9/32] Jan. 12	98[17/32] Aug. 11
	Registered												91[30/32] June 20	96[2/32] Aug. 6
984,000	Treasury 3¼ June 15 1940-43	J D	92[16/32]	93	100[13/32]	Sale	100[31/32]	Sale	100[13/32]	Sept. 1	100[31/32]	Sept. 21	87[24/32] Jan. 12	101[2/32] Aug. 11
1,000	Registered	J D							100[13/32]	Sept. 10	100[18/32]	Sept. 10	98[2/32] June 27	100[18/32] Sept. 10
959,000	Treasury 3½s Mar 15 1941-1943	M S	93	Sale	100[13/32]	Sale	100[27/32]	Sale	100[13/32]	Sept. 1	101	Sept. 29	88[1/32] Jan. 1	101 Sept. 29
1,000	Registered	M S							100[20/32]	Sept. 10	100[30/32]	Sept. 10	94[19/32] Mar. 1	100[30/32] Sept. 10
2,792,000	Treasury 3½s 1946-1949	J D	88	Sale	97[25/32]	Sale	98[8/32]	Sale	97[23/32]	Sept. 2	98[14/32]	Sept. 9	83 Jan. 11	99[19/32] Aug. 11
10,000	Registered	J D							97[28/32]	Sept. 13	98	Sept. 8	95[23/32] Apr. 14	98 Aug. 2
	STATE AND CITY SECURITIES													
	New York City—3½s Nov. 1954	M N												
	3½s 1955	M N												
	4s registered 1936	M N												
	4s registered 1955	M N												
	4% Corporate stock 1957	M N												
	4½% Corporate stock May 1957	M N												
	4½% Corporate stock Nov 1957	M N												
	4% Corporate stock 1958	M N												
	4% Corporate stock 1959	M N												
	4½s 1960	M S												
	4½s Corporate stock 1963	M S												
	4½s Corporate stock 1965	J D		110¾										
	New York State 4½s 1963	M S												
	FOREIGN GOVT. & MUNICIPAL'S													
49,000	Agric Mtge Bank s f 6s 1947	F A	21	23½	35		40	Sale	36	Sept. 22	41	Sept. 16	22 Jan. 4	41 Sept. 16
58,000	Sinking fund 6s A Apr 15 1948	A O	20¼	38	35		40	Sale	37½	Sept. 2	41	Sept. 16	22½ May 31	41 Sept. 16
53,000	Akershus (Dept) extl 5s 1963	M N	42	50	65½	68	70½	Sale	62⅝	Sept. 19	70½	Sept. 30	49⅞ Jan. 8	70½ Sept. 30
21,000	Antioquia (Dept of) Col 7s A 1945	J J	13	25	14½	16	12	Sale	12	Sept. 30	14¾	Sept. 12	3 June 15	16½ Jan. 8
54,000	External s f 7s ser B 1945	J J	12¼	19⅞	13⅜	Sale	12	12½	11⅛	Sept. 23	15	Sept. 10	3 June 18	15⅞ Jan. 22
30,000	External s f 7s ser C 1945	J J	12¼	33	13	Sale	11¾	13	11	Sept. 26	14¼	Sept. 13	3¾ June 10	15 Jan. 6
40,000	External s f 7s ser D 1945	J J	12¼	13	12⅜	14¾	11⅜	12½	11	Sept 26	14¼	Sept. 9	2¾ June 29	15 Jan. 6
9,000	Ext sec s f 7s 1957	A O	11	12½	10½	14	10½	13	10	Sept. 24	13½	Sept. 13	4 June 9	13½ Aug. 30
34,000	2d series trustr ectf 1957	A O	11	12	12⅝	Sale	10½	Sale	10½	Sept. 17	13⅜	Sept. 13	4½ July 6	14¾ Jan. 18
47,000	Extl sec s f 7s 3d series 1957	A O	11	13	10½	12⅞	10½	11½	10½	Sept. 22	15	Sept. 8	4 June 18	15 Sept. 8
153,000	Antwerp (City) extl loan 5s 1958			73	85	90	88	89¼	a87¼	Sept. 29	a90½	Sept. 10	a64 June 28	a90½ Sept. 10
140,000	Argentine Govt public works 6s 1960	A O	49½	Sale	43¼		56½	58½	43⅞	Sept. 3	58½	Sept. 24	34½ June 28	66 Mar. 11
350,000	Argentine Nation (Govt) s f 6s 1959	J D	51	Sale	44	Sale	56¾	Sale	43¼	Sept. 3	60¼	Sept. 26	35 June 28	67½ Mar. 12
259,000	Extl s f g 6s of Oct 1925 1959	A O	49½	Sale	45¾	Sale	56½	Sale	43⅝	Sept. 3	60½	Sept. 26	34½ June 28	67 Mar. 11
431,000	Sinking fund gold 6s ser A 1957	M S	49½	Sale	45	Sale	56	Sale	45	Sept. 1	60¼	Sept. 26	34⅝ June 30	68 Mar. 11
415,000	External 1st s f 6s ser B 1958	J D	50	Sale	44⅞	Sale	56⅜	Sale	43½	Sept. 3	60½	Sept. 26	34¼ June 28	67 Mar. 11
148,000	Extl s f 6s of May 1926 1960	M N	47	Sale	44½	Sale	56	Sale	43½	Sept. 2	60	Sept. 26	34⅝ June 29	67 Mar. 11
428,000	External s f 6s (State Ry) 1960	M S	49½	Sale	44¾	Sale	56¾	Sale	43¼	Sept. 3	61	Sept. 26	34½ June 27	68 Mar. 12
283,000	Extl s f 6s (Sanitary Works) 1961	F A	48	52	45	Sale	56⅜	Sale	43½	Sept. 3	60½	Sept. 26	34½ June 28	67½ Mar. 12
252,000	Public Works ext s f g 6s May 1961	M N	50	Sale	43¼	45	56	Sale	a43¼	Sept. 6	60¼	Sept. 26	34½ June 27	67 Mar. 11
367,000	Public Works ext s f 5½s 1962	F A	44⅛	Sale	40½	Sale	51	52	38¼	Sept. 2	54½	Sept. 26	30⅝ June 28	59¾ Mar. 11
83,000	Argentine (Rep) 5s of 1909 1945	M S	44½		48	Sale	58	Sale	48	Sept. 1	59	Sept. 26	41 July 30	67 Mar. 12
1,561,000	Australia 5 of 1925 July 15 1955	J J		50	78	Sale	87	Sale	77½	Sept. 1	88¾	Sept. 30	46½ Feb. 1	88¾ Sept. 30
933,000	External loan 5s of 1927 1957	M S	49	Sale	77½	Sale	87	Sale	77½	Sept. 1	89¼	Sept. 30	46½ Feb. 1	89¼ Sept. 30
1,774,000	External g 4½s of 1928 1956	M N	42¾	Sale	70½	Sale	79½	Sale	70⅝	Sept. 2	82¼	Sept. 29	41 Feb. 1	82¼ Sept. 29
135,000	Austrian Govt s f 7s 1943	J D	42½	43⅜	87¾	Sale	92½	Sale	87¾	Sept. 1	92½	Sept. 30	62⅜ May 31	98 Mar. 24
143,000	International s f 7s 1957	J J	39½	Sale	40½	42⅝	50¾	Sale	41¾	Sept. 2	50¾	Sept. 28	20 May 26	55 Mar. 29
91,000	Bavaria (Free State) extl 6½s 1945	F A	27½	Sale	30	46¼	51⅜	Sale	44⅝	Sept. 2	52	Sept. 8	22 June 14	52 Sept. 8
338,000	Belgium 25 year external 6½s 1949	M S	83	Sale	99½	Sale	101	Sale	99½	Sept. 2	102	Sept. 24	83 Jan. 2	102 Sept. 24
396,000	Belgium (Concl) External s f 6s 1955	J J	80		96½	Sale	98¾	Sale	96½	Sept. 1	100	Sept. 22	80 Jan. 23	100 Sept. 22
361,000	External s f 7s 1955	J D	92½	Sale	104⅛	Sale	106	Sale	104⅛	Sept. 1	a106⅝	Sept. 24	91¾ Jan. 4	a106⅝ Sept. 24
357,000	Stabilization loan 7s 1956	M N	92½	Sale	104⅛	Sale	105½	Sale	104⅞	Sept. 1	106¼	Sept. 16	91¾ Jan. 4	106¼ Sept. 16

r Cash sale. a Deferred delivery.

Sales in September. Value	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest Sale Prices
$	Foreign Government (Continued)											
-----	Bergen (Norway) ext s f 5s..Oct 15 1949	A O	-----	78	65	-----	70	86	-----	-----	55 May 16	70 Aug. 9
21,000	External s f 5s..... 1960	M S	-----	78	-----	74	73½	Sale	67½ Sept. 9	74 Sept. 29	46 Feb. 13	74 Sept. 29
138,000	Berlin (Germany) s f 6½s..... 1950	A O	23	Sale	34½	Sale	41	42	33½ Sept. 1	43⅛ Sept. 23	15⅝ June 13	43⅞ Sept. 23
270,000	External sinking fund 6s..... 1958	J D	22	Sale	a31½	Sale	37½	Sale	a31½ Sept. 1	39¼ Sept. 24	15 May 31	39¼ Sept. 24
109,000	Bogota (City) ext g 8s..... 1945	A O	15	17¼	19½	Sale	17⅛	Sale	15⅛ Sept. 21	19⅞ Sept. 1	6¾ June 2	a22 Jan. 30
122,000	Bolivia (Republic of) s f 8s 1947	M N	8½	Sale	8¼	Sale	8½	Sale	7 Sept. 14	9¼ Sept. 27	3¼ May 24	10 Jan. 14
112,000	External sec gold 7s..... 1958	J J	5½	7	7	Sale	7½	8¾	6¾ Sept. 1	9½ Sept. 22	2⅛ May 25	9½ Sept. 22
185,000	Extl sink fund 7s..... 1969	M S	7	Sale	7⅜	Sale	7	Sale	6 Sept. 12	8½ Sept. 6	2 May 17	8½ Jan. 12
61,000	Bordeaux (City of) 15-year 6s..... 1934	M N	99½	Sale	105	-----	104⅜	105	104¾ Sept. 7	105 Sept. 2	98¾ Jan. 13	105¼ Aug. 27
132,000	Brazil (U S of) external 8s..... 1941	J D	19½	Sale	19½	Sale	22	Sale	19¼ Sept. 1	23⅞ Sept. 10	16 May 3	31⅛ Mar. 11
263,000	Ext s f 6½s of 1926..... 1957	A O	-----	-----	17½	Sale	18	Sale	a16 Sept. 28	20 Sept. 13	13½ May 7	r25½ Mar. 15
203,000	Extl s f 6½s of 1927..... 1957	A O	15¾	Sale	17½	Sale	18	Sale	16 Sept. 28	19 Sept. 8	14 May 6	25⅜ Mar. 7
37,000	Cent Ry 30-year g 7s..... 1952	J D	14	Sale	15	16½	17	Sale	15 Sept. 3	17 Sept. 26	12½ Jan. 6	25 Mar. 11
8,000	Sink fd 7½s (coffee sec)... flat 1952	A O	66¼	70	72¼	73	72½	75	72½ Sept. 6	73 Sept. 8	65½ Jan. 8	86 Apr. 6
155,000	Bremen ext g 7s trust rects..... 1935	M S	29½	Sale	48⅞	Sale	54½	Sale	48⅞ Sept. 1	56 Sept. 26	26 May 31	56 Sept. 26
191,000	Brisbane (City) s f 5s..... 1957	M S	35¼	41	63¼	Sale	75	Sale	63¼ Sept. 1	75 Sept. 29	33½ Feb. 2	75 Sept. 29
182,000	Sinking fund gold 5s..... 1958	F A	37	Sale	63¼	Sale	75⅞	Sale	63¼ Sept. 1	75⅞ Sept. 30	32 Feb. 2	75⅞ Sept. 30
119,000	20-year s f 6s..... 1950	J D	39	Sale	72	Sale	84	Sale	72 Sept. 1	84 Sept. 30	37 Jan. 4	84 Sept. 30
176,000	Budapest (City) extl s f g 6s..... 1962	J D	17⅞	Sale	27½	Sale	28	28½	a27⅜ Sept. 19	30 Sept. 8	11½ May 31	30 Sept. 8
71,000	Buenos Aires (City) extl 6½s..... 1955	J J	39½	45	37¼	Sale	48	52	37 Sept. 6	52¾ Sept. 26	33 Aug. 6	58½ Mar. 11
16,000	External s f g 6s series C-3..... 1960	A O	-----	55	34½	-----	-----	-----	40 Sept. 8	51 Sept. 22	31 July 5	51 Sept. 22
39,000	External s f 6s series C-3..... 1960	A O	35	57	33½	Sale	47	Sale	33 Sept. 1	49¼ Sept. 26	28 June 11	55 Mar. 5
579,000	Buenos Aires (Prov) ref. ext'l s f6s 1961	M S	25¾	Sale	24¾	Sale	34¼	Sale	22½ Sept. 2	35⅛ Sept. 26	a21 Aug. 5	37¼ Mar. 11
203,000	External s f 6½s..... 1961	F A	27	Sale	24⅞	Sale	33	Sale	23 Sept. 2	35⅛ Sept. 26	21 Aug. 5	37 Mar. 11
42,000	Bulgaria (Kingdom of) s f g 7s..... 1967	J J	22	33⅜	23¼	25	21	23⅞	a23 Sept. 27	25⅛ Sept. 8	10 June 8	34 Jan. 12
37,000	Stab loan s f g 7½s.....Nov 15 1968	M N	35	39¼	25½	27½	24¾	28	25 Sept. 27	30 Sept. 8	14½ May 6	41½ Jan. 8
44,000	Caldas Dept of (Colombia) 7½s..... 1946	J J	10	15	19½	Sale	16½	Sale	15⅜ Sept. 15	22 Sept. 1	8 June 9	22 Sept. 1
491,000	Canada (Dom) Gold 4s..... 1960	A O	74¼	Sale	84	Sale	86½	Sale	82¾ Sept. 1	86⅞ Sept. 26	71 Jan. 22	86⅞ Sept. 26
474,000	30-year gold 5s..... 1952	M N	89½	Sale	99⅜	Sale	100	Sale	98⅞ Sept. 14	r101 Sept. 2	87 Feb. 10	r101 Sept. 2
717,000	4½s..... 1936	F A	86	Sale	97¾	Sale	99¼	Sale	97¾ Sept. 1	99½ Sept. 30	86 Jan. 2	99½ Sept. 30
2,000	Carlsbad (City) s f 8s..... 1954	J J	75	77½	70¼	76	77½	80	80 Sept. 8	84 Sept. 15	61 May 31	90 Mar. 11
69,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	13½	15	14¼	Sale	9⅝	Sale	9 Sept. 29	15¾ Sept. 19	5½ June 2	19½ Jan. 16
333,000	Cent Agric Bank (Ger) 7s..... 1950	M S	33¼	38¾	48¾	Sale	59	Sale	48¾ Sept. 1	59 Sept. 30	a25½ May 25	59 Sept. 30
498,000	Farm Loan s f 6s..... 1960	J J	29½	Sale	43½	Sale	52	Sale	43½ Sept. 1	52 Sept. 30	21¼ May 20	52 Sept. 30
1,038,000	Farm loan s f 6s..... 1960	A O	29¼	Sale	44	Sale	52	Sale	43⅜ Sept. 2	52 Sept. 30	a21⅛ May 20	52 Sept. 30
494,000	Farm loan 6s series A..... 1938	--	29	Sale	45⅜	Sale	57	Sale	45⅜ Sept. 1	57 Sept. 30	23 May 17	57 Sept. 30
41,000	Chile Republic ext s f g 7s..... 1942	M N	12½	20	13	Sale	10⅞	Sale	9⅜ Sept. 22	14 Sept. 3	4½ June 14	19 Jan. 13
308,000	External sinking fund g 6s..... 1960	A O	12	13	10¼	Sale	9⅛	Sale	8¼ Sept. 15	12⅜ Sept. 6	3⅜ May 26	15 Mar. 4
114,000	External s f gold 6s.....Feb 1961	F A	12¼	Sale	10⅜	11	9¼	10	8⅜ Sept. 15	12⅜ Sept. 7	3 May 31	14¾ Jan. 18
107,000	Ry ref extl s f g 6s..... Jan 1961	J J	11⅝	Sale	11	Sale	9¾	Sale	9 Sept. 20	12 Sept. 6	3½ June 13	15 Jan. 18
107,000	Extl s f 6s int ctfs.....Sept 1961	M S	10¼	Sale	10⅜	11	9⅛	Sale	8½ Sept. 14	12 Sept. 2	4 May 27	15¼ Jan. 18
32,000	Extl sinking fund 6s..... 1962	M S	11½	14½	10⅜	-----	9½	11¼	8 Sept. 16	13½ Sept. 2	3⅜ June 16	14½ Mar. 3
140,000	External sinking fund 6s..... 1960	M N	13	Sale	10¾	11⅞	a10¾	Sale	8¼ Sept. 15	12 Sept. 7	3⅜ June 18	14½ Jan. 16
155,000	Chile Mtge Bank of gu s f 6½s .. 1957	J D	13	Sale	10	11⅞	8⅜	Sale	8⅜ Sept. 30	12 Sept. 8	4 June 9	20 Jan. 18
80,000	Sinking fund gold 6½s guar..... 1961	J D	25	Sale	12½	Sale	12½	Sale	12⅛ Sept. 1	13⅝ Sept. 8	8½ June 7	r32 Jan. 25
89,000	Guaranteed s f gold 6s..... 1961	A O	13½	Sale	10⅜	Sale	9	Sale	8½ Sept. 16	11 Sept. 6	4 June 14	15½ Jan. 16
69,000	Guaranteed sinking fund 6s..... 1962	M N	12½	Sale	10	11	9	Sale	8¾ Sept. 14	11¼ Sept. 7	3 June 22	15¾ Jan. 18
20,000	Chilean Munic Loan 7s..... 1960	M S	11	12	9	10	7⅜	8	7¾ Sept. 22	10 Sept. 6	2½ June 10	13 Mar. 4
40,000	Chinese Hukuang Ry 5s..... 1951	J D	6	7	11¾	Sale	11½	14	11½ Sept. 1	12½ Sept. 8	7 Jan. 23	13 Mar. 29
2,000	Christiania (City) (Oslo) 30-yr 6s 1954	M S	66	75	74	95	80	87	81 Sept. 23	81 Sept. 23	63 June 23	81 Sept. 23
219,000	Cologne (Germany) s f 6½s..... 1950	M S	20	28	37	Sale	40¼	Sale	37 Sept. 1	44 Sept. 7	16 May 19	44 Sept. 7
249,000	Colombia (Rep) gold 6s.....Jan 1961	J J	24¾	Sale	39	Sale	39½	Sale	34 Sept. 21	40 Sept. 1	13⅞ May 4	40 Sept. 1
410,000	External s f g 6s.....Oct 1961	A O	25⅝	Sale	37⅝	Sale	39½	Sale	34½ Sept. 22	40 Sept. 1	13½ May 5	40 Sept. 6
47,000	Colombia Mtge Bank 6½s..... 1947	A O	20¼	21½	27½	30	26⅝	30	26½ Sept. 13	30 Sept. 28	18½ Mar. 23	30 Sept. 28
47,000	Sinking fund 7s of 1926..... 1946	M N	23	Sale	26	30	26⅝	28	26¼ Sept. 19	29 Sept. 7	18 Apr. 25	30 Aug. 30
28,000	Sinking fund 7s of 1927..... 1947	F A	20¼	23	27½	30	26⅝	30½	26¾ Sept. 22	30 Sept. 9	19 Apr. 7	40 Sept. 9
61,000	Copenhagen external 5s..... 1952	J D	62	Sale	74	75	80½	Sale	75 Sept. 2	84 Sept. 26	55½ Feb. 11	84 Sept. 26
70,000	Gold 4½s..... 1953	M N	-----	62¾	68	Sale	76½	Sale	68 Sept. 1	77 Sept. 24	46 June 2	77 Sept. 24
59,000	Cordoba (City) external s f 7s..... 1957	F A	18¾	21¼	13½	Sale	13½	14⅞	11⅝ Sept. 2	14⅞ Sept. 3	8¼ Aug. 4	34 Jan. 9
3,000	External s f 7s.....Nov 15 1937	M N	-----	34	19¾	24	15	23½	22 Sept. 13	24 Sept. 13	12⅞ Aug. 10	46 Mar. 11
28,000	Cordoba (Prov) Argen 7s..... 1942	--	30¼	Sale	26	32½	26¾	30	24 Sept. 2	30 Sept. 2	20 Aug. 17	42 Feb. 3
74,000	Costa Rica (Republic) extl 7s..... 1951	M N	39½	Sale	27	Sale	27	Sale	26 Sept. 15	28 Sept. 19	24½ June 7	r45 Jan. 12
87,000	Cuba (Rep of) 5s of 1904 1944	M S	78¾	85	91	-----	90	91	a89¾ Sept. 29	92 Sept. 7	78¾ Jan. 6	96 Apr. 1
13,000	5s ext debt Ser A of 1914..... 1949	F A	70¼	88	92	-----	92	Sale	92 Sept. 7	92½ Sept. 12	83 June 24	92½ Sept. 12
111,000	4½s external loan..... 1949	F A	-----	60	80	Sale	78	80	78 Sept. 22	80¾ Sept. 6	52 Jan. 4	81 Aug. 12
121,000	30-year s f 5½s..... 1953	J J	78	Sale	75	80¼	77¾	78¾	75¼ Sept. 2	80 Sept. 21	66 June 28	82½ Aug. 27
374,000	Public Works 5½s.....June 30 1945	J D	37½	Sale	45½	Sale	42	Sale	39⅛ Sept. 14	48 Sept. 21	33 Feb. 17	48 Sept. 21
117,000	Cundinamarca (Dept Colombia) External s f 6½s..... 1959	M N	12½	15	15	Sale	11½	Sale	11½ Sept. 30	a16¼ Sept. 1	3⅝ May 23	17 Jan. 14
59,000	Czechoslovak (Rep of) extl 8s..... 1951	A O	86	Sale	97½	Sale	100	Sale	97⅜ Sept. 1	101½ Sept. 21	67¾ June 6	101⅛ Sept. 21
41,000	Sink fd 8s ser B..... 1952	A O	85¼	Sale	97	Sale	99	100	97 Sept. 1	100¼ Sept. 20	70 June 10	100½ Mar. 3
343,000	Denmark 20-yr external gold 6s..... 1942	J J	72	Sale	89	89¼	95⅜	Sale	88¼ Sept. 7	95½ Sept. 24	a65¾ June 2	95½ Sept. 24
316,000	External g 5½s..... 1955	----	62¾	Sale	82¼	85	93	Sale	83 Sept. 2	95 Sept. 26	59 June 23	95 Sept. 26
392,000	External g 4½s..... 1962	----	57½	67	70¾	Sale	79½	Sale	70¼ Sept. 1	81½ Sept. 24	47⅜ June 3	81½ Sept. 24
375,000	Deutsche Bank Am part ctfs 6s..... 1932	M S	57½	Sale	81½	Sale	88	90	80¾ Sept. 1	90½ Sept. 29	57 May 31	90½ Sept. 29
13,000	Stamped.....	-----	-----	-----	-----	-----	85	Sale	78¼ Sept. 19	86 Sept. 22	78¼ Sept. 19	86 Sept. 22
23,000	Dominican Republic s f 5½s..... 1942	M S	52	64¾	44⅜	52	52	54	52 Sept. 6	54 Sept. 10	36⅜ June 20	55½ Feb. 16
2,000	2d series 5½s..... 1942	-----	-----	-----	-----	-----	-----	-----	52 Sept. 2	52 Sept. 2	39½ June 6	52 Sept. 2
33,000	1st sec 5½s of 1926..... 1940	A O	-----	49½	49½	Sale	40	49½	46¾ Sept. 26	51 Sept. 12	30 Jan. 28	51 Sept. 12
12,000	2d series sinking fund 5½s..... 1940	A O	-----	45	49½	Sale	44	49½	47 Sept. 16	49½ Sept. 1	28½ June 17	50 Feb. 29
25,000	Dresden (City) extl s f 7s..... 1945	M N	30	Sale	45	-----	53	-----	47 Sept. 3	53 Sept. 16	24¾ Jan. 4	52 Sept. 16
139,000	Dutch East Ind 25-yr extl 6s..... 1947	J J	87	Sale	97	99	98¾	Sale	98¾ Sept. 26	100 Sept. 7	79½ June 1	100 Sept. 7
249,000	40-yr external sink fd gold 6s..... 1962	M S	84⅞	88	98⅜	Sale	98⅝	Sale	98⅜ Sept. 1	99⅞ Sept. 8	75½ June 1	99⅞ Sept. 8
56,000	30-yr external gold 5½s..Mar 1953	M S	78¾	85	97	Sale	97	98	96¼ Sept. 1	98½ Sept. 8	74½ June 2	98½ Sept. 8
11,000	30-yr external gold 5½s..Nov 1953	M N	81½	92	95	97	97	98¼	97¼ Sept. 29	98½ Sept. 22	75 Feb. 8	98½ Sept. 22
33,000	El Salvador (Rep) 1st s f 8s A..... 1948	J J	48¼	80	40	59⅞	60	60⅞	59⅜ Sept. 6	60 Sept. 15	20 May 24	65 Aug. 23
9,000	Certificates of deposit.....	-----	-----	-----	-----	-----	50	60	55 Sept. 19	r60 Sept. 2	40 Aug. 5	r60 Sept. 2
37,000	Estonia (Republic) 7s..... 1967	J J	30	39¾	48	Sale	53¾	Sale	48 Sept. 1	54¾ Sept. 9	32½ Feb. 9	54¾ Sept. 9
55,000	Finland (Rep of) external 6s..... 1945	M S	42½	49½	67	Sale	73	Sale	67 Sept. 1	73¼ Sept. 27	41 May 26	73¼ Sept. 27
85,000	External sinking fund 7s..... 1950	M S	42¼	50	74	Sale	74	74½	69 Sept. 16	74¾ Sept. 27	42 June 2	74¾ Sept. 27
175,000	External sinking fund 6½s..... 1956	M S	42	45	67	70	70	Sale	65 Sept. 22	73 Sept. 28	40½ Jan. 28	73 Sept. 28
99,000	Extl sinking fund 5½s..... 1958	F A	35½	Sale	61	Sale	68	Sale	61 Sept. 1	68 Sept. 30	35½ Jan. 2	68 Sept. 30
41,000	Finnish mun loan 6½s A..... 1954	A O	42	50	50	63	63	65	59½ Sept. 22	65 Sept. 28	40½ June 6	65 Sept. 28
9,000	External 6½s Ser B..... 1954	A O	42	45	50	-----	63	-----	59 Sept. 23	63 Sept. 27	40 May 31	63 Sept. 27
118,000	Frankfort (City of) s f 6½s..... 1953	M N	19	25	31	Sale	38½	Sale	31 Sept. 1	39 Sept. 8	14⅜ June 14	39 Sept. 8
192,000	French Republic 20-yr ext 7½s..... 1941	J D	111⅜	Sale	121½	Sale	120¾	Sale	120½ Sept. 26	124 Sept. 3	110⅝ Jan. 22	124 Sept. 3
145,000	External s f 7s of 1924..... 1949	J D	112¼	Sale	113	Sale	115½	Sale	113 Sept. 1	116½ Sept. 21	a108⅛ Jan. 25	118 Apr. 22
	German Gov't International—											
3,784,000	35-year 5½s of 1930..... 1965	J D	29	Sale	46¾	Sale	52¼	Sale	46¾ Sept. 1	52¼ Sept. 30	24 June 2	52¼ Sept. 30
913,000	German Republic extl 7s 1949	A O	61½	Sale	68	Sale	70½	Sale	65¾ Sept. 13	71 Sept. 30	a41¾ June 2	73 July 9
	German Prov & Communal Bks—											
506,000	(Cons Agric Loan) 6½s ser A.. 1958	J O	19	21½	31½	Sale	42½	Sale	31¼ Sept. 1	43¼ Sept. 26	14 May 27	43¼ Sept. 26
28,000	Graz (Municipality) 8s..... 1954	M N	22	30	38	-----	48¼	49	42½ Sept. 7	49½ Sept. 28	28⅛ Jan. 5	60 Mar. 15
1,377,000	Grt Brit & Ire., 20-year 5½s..... 1937	F A	91½	Sale	104⅞	Sale	105½	Sale	104¾ Sept. 1	105¾ Sept. 6	a89½ Jan. 100	106¼ May 26 Apr. 15
	Registered.....	F A	-----	-----	-----	-----	-----	-----	-----	-----	104¼ Jan. 22	104¼ Aug. 22
75,000	4% fund £ op 1960 ($5=£1)..... 1990	J J	*52½	57½	*73¾	74½	*74½	75¾	*73½ Sept. 2	a74⅞ Sept. 12	*a56 Jan. 4	a77⅝ July 1
4,000	5% War Loan £ op 1929 ($5=£1) 1947	J D	*60½	65⅝	*69¼	69½	*67⅛	68½	*a68¾ Sept. 29	70 Sept. 19	*a65¾ Jan. 7	a77⅜ June 28
4,000	Greater Prague (City) 7½s..... 1952	M N	85	Sale	95	100	95	98¾	95 Sept. 29	99 Sept. 2	70 June 13	99¾ Aug. 19
4,000	Greek Govt s f sec 7s..... 1964	M N	51	57	34	-----	35	-----	34 Sept. 12	35 Sept. 28	17 Apr. 27	63½ Jan. 8
185,000	Sinking fund secured 6s..... 1968	F A	35½	41	22⅛	Sale	27⅛	Sale	21 Sept. 13	27⅛ Sept. 30	12 June 30	48 Jan. 14
40,000	Haiti (Rep. of) Cust s f 6s..... 1952	A O	60½	61	68	Sale	72⅝	75	67 Sept. 6	75 Sept. 27	52 June 4	75 Sept. 27
128,000	Hamburg (State) 6s..... 1946	A O	24	30	33¾	Sale	43¾	Sale	32⅝ Sept. 1	45 Sept. 24	16¼ May 20	45 Sept. 24
38,000	Heidelberg (City) extl s f 7½s..... 1950	J J	22	29½	34¼	37	42	44⅞	37 Sept. 6	43 Sept. 27	20 May 16	44⅛ July 16
45,000	Helsingfors (City) ext 6½s..... 1960	A O	36⅞	Sale	56	59	65	-----	57⅛ Sept. 3	65 Sept. 29	34 Jan. 4	65 Sept. 29
16,000	Hungarian Mun Loan 7½s..... 1945	J J	12⅝	15	20	22	22½	Sale	20¼ Sept. 3	25½ Sept. 8	10⅛ June 6	25½ Sept. 8
39,000	External s f 7s.....Sept 1 1946	J J	13½	13¾	22	23¼	21½	24⅞	21½ Sept. 15	25 Sept. 26	9⅜ June 6	25 Mar. 7
8,000	Hungarian Land Mtge 7½s A..... 1961	M N	19	Sale	30¼	35	26	40	32 Sept. 26	44 Sept. 3	17 May 2	44 Sept. 3
14,000	S f 7½s series B..... 1961	M N	-----	24⅞	30	-----	26	34	30½ Sept. 20	33 Sept. 12	14¾ May 2	35 Aug. 18
37,000	Hungary (King of) s f 7½s..... 1944	F A	39	62½	42	44	45½	Sale	42 Sept. 7	47 Sept. 29	a18½ May 20	55 Jan. 18
4,000	Irish Free State external 5s..... 1960	M N	71	Sale	75	-----	78	-----	78 Sept. 21	78½ Sept. 26	a69 Feb. 13	79½ July 11
753,000	Italy (Kingdom) external s f 7s..1951	J D	85¼	Sale	91¼	Sale	95½	Sale	91 Sept. 1	96 Sept. 6	81 June 3	96 Sept. 6
30,000	Italian Cred Consortium 7s ser A 1937	M S	85½	100	96	Sale	95	95½	95 Sept. 10	97⅛ Sept. 6	80¼ June 30	100 Jan. 12
74,000	External sec s f 7s series B..... 1947	M S	-----	72	89½	92¼	92	92½	84½ Sept. 23	92½ Sept. 28	70½ Jan. 28	92½ Sept. 28
174,000	Italian Public Utility s f g 7s..... 1952	J J	60⅝	Sale	75	Sale	88¼	Sale	74½ Sept. 1	89½ Sept. 29	55 June 6	89½ Sept. 29
911,000	Japanese Gov extl s f 6½s..... 1954	F A	78	Sale	61½	Sale	64	Sale	61½ Sept. 1	64½ Sept. 13	52¼ May 31	84 Jan. 21
473,000	Extl sinking fund 5½s..... 1965	M N	70	Sale	51	Sale	55	Sale	50½ Sept. 2	55⅝ Sept. 29	43⅛ June 1	73¼ Jan. 22
	Jugoslavia (State Mtge Bank)—											
50,000	Secured s f g 7s..... 1957	A O	32	45	32	36	-----	28	30 Sept. 28	33¼ Sept. 13	29 June 2	43½ Mar. 12
8,000	Leipzig (City) external s f g 7s..1947	F A	22¾	30	39¾	44	42½	49	41 Sept. 17	45½ Sept. 12	16½ June 1	45½ Sept. 12
36,000	Low Austria (Prov) sec s f g 7½s..1950	J D	-----	42½	38¼	40	46	49	38½ Sept. 2	45¼ Sept. 28	32 July 13	50 Apr. 26
76,000	Lyons (City of) 15-year 6s..... 1934	M N	99¾	Sale	105	Sale	104¾	105	104¼ Sept. 23	105 Sept. 1	98¾ Jan. 13	105 Aug. 26
58,000	Marseilles (City) 15-year 6s..... 1934	M N	99¼	Sale	104⅝	Sale	104⅜	Sale	104⅛ Sept. 26	104¾ Sept. 8	98¼ Jan. 13	r105¼ May 25
53,000	Medellin (Colombia) 6½s..... 1954	J D	10	Sale	12¾	15	12	15	12 Sept. 20	16¼ Sept. 14	7 June 2	18½ Jan. 28
1,000	Mexican Irrig Assenting s f 4½s..1943	----	3	40	2½	5½	2¾	5½	2¾ Sept. 27	2¾ Sept. 27	2⅛ Feb. 8	3¼ Jan. 27

r Cash sale * At the exchange rate of $4.8665 to the £ sterling. a Deferred delivery.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest. Sale Price.	Highest. Sale Prices.
$	FOREIGN GOV'T (Concluded)											
------	Mexico (U S) external 5s of 1899£ 1945	Q J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
29,000	Assenting 5s of 1899 1945		2½	-----	2½	-----	5	-----	5½ Sept. 19	6¼ Sept. 29	2 May 18	6¼ Sept. 29
------	Assenting 5s large	Q J	-----	-----	-----	-----	-----	-----	-----	-----	1¼ May 23	5 Mar. 7
14,000	Assenting 4s of 1904 1954		2	4¼	3	4⅞	4⅛	5½	3 Sept. 14	4 Sept. 28	1¼ Feb. 20	5 June 10
24,000	Assenting 4s of 1910	J J	3½	Sale	-----	-----	-----	-----	4½ Sept. 29	4⅞ Sept. 27	2⅛ July 23	4⅞ Sept. 27
4,000	Assenting 4s of 1910 large		-----	-----	-----	-----	-----	-----	3½ Sept. 12	4⅞ Sept. 26	2 May 13	5 Mar. 3
211,000	Assenting 4s of 1910 small		-----	-----	-----	-----	a4½	Sale	3¾ Sept. 8	5 Sept. 27	1⅝ May 27	5 Sept. 27
5,000	Treas 6s of 1913 assent (large) 1933	J J	2¾	-----	3	5½	3½	4	4⅞ Sept. 27	4⅞ Sept. 27	2⅝ May 13	4⅞ Sept. 27
42,000	Small		-----	-----	-----	-----	5	Sale	4½ Sept. 29	5 Sept. 28	2¼ May 13	5 Mar. 2
272,000	Milan City (Italy) ext loan 6½s 1952	A O	65	Sale	72¼	Sale	84⅝	Sale	72¼ Sept. 1	84⅝ Sept. 30	57⅛ June 2	84⅝ Sept. 30
	Minas Geraes (State) Brazil.—											
74,000	External sinking fund 6½s 1958	M S	12	15¾	11¼	12	12¼	Sale	10½ Sept. 12	12½ Sept. 30	8 Apr. 5	16½ Jan. 21
17,000	Ext sec 6½s series A 1959	M S	12	29	11	13¼	12	Sale	10⅜ Sept. 14	12 Sept. 30	8½ Apr. 8	17 Jan. 18
62,000	Montevideo (City) s f g 7s 1952	J D	20	29	17	Sale	23	24	16⅝ Sept. 3	24 Sept. 12	6½ June 3	28¼ Mar. 14
53,000	Ext s f g 6s series A 1959	M N	20	20½	16⅝	Sale	23¼	24⅞	16⅝ Sept. 1	24⅞ Sept. 29	6¼ June 7	25 Feb. 19
685,000	New South Wales ext s f g 5s 1957	F A	43½	44½	73½	Sale	a83½	Sale	73⅛ Sept. 1	88 Sept. 29	30½ Feb. 2	88 Sept. 29
521,000	External s f g 5s 1958	A O	43½	43½	73½	Sale	83¾	Sale	73¼ Sept. 3	87¾ Sept. 29	29⅞ Feb. 2	87¾ Sept. 27
171,000	Norway 20-year ext s f 6s Aug 15 1943	F A	70⅝	80	83⅝	86	88½	Sale	83⅛ Sept. 15	90 Sept. 26	70 Jan. 4	90 Sept. 26
278,000	20-year external s f 6s Aug 15 1944	F A	71⅛	77	84	84½	88	Sale	82½ Sept. 15	89⅝ Sept. 26	71½ Jan. 4	89⅝ Sept. 26
212,000	30-year external s f 6s Oct 1952	A O	66¼	71	82	Sale	88	Sale	81¾ Sept. 15	90 Sept. 26	70 Jan. 23	90 Sept. 26
253,000	40-year ext s f 5½s June 15 1965	J D	65	66	83	Sale	85	Sale	78 Sept. 13	85 Sept. 30	64⅛ Jan. 4	85 Sept. 30
70,000	External s f 5s Mar 15 1963	M S	61	66	77¾	80	82	Sale	75¾ Sept. 21	82 Sept. 26	63¼ Jan. 5	82 Sept. 26
16,000	Municipal Bank ext s f 5s 1967	J D	-----	59⅞	75	78½	73⅛	78½	73¼ Sept. 15	76 Sept. 27	59⅞ Jan. 8	76 Sept. 27
7,000	Municipal Bank ext s f 5s 1970	J D	-----	65⅝	70	76	73⅛	80	75 Sept. 3	77 Sept. 9	64¼ Jan. 12	80 July 28
84,000	Nuremberg (City) external 6s 1952	F A	20⅜	Sale	30¾	Sale	40⅜	Sale	30½ Sept. 1	40⅞ Sept. 30	15 May 23	40⅞ Sept. 30
163,000	Oriental Development 6s 1953	M S	62¼	Sale	48⅝	Sale	52¾	Sale	48½ Sept. 2	52¾ Sept. 30	36⅜ May 31	72 Jan. 22
113,000	External deb 5½s 1958	M N	58½	60¼	45⅛	Sale	47	Sale	42½ Sept. 6	47 Sept. 29	35 June 3	68¼ Jan. 18
44,000	Oslo (City) 30 year s f 6s 1955	M N	62½	Sale	86	Sale	86	Sale	84 Sept. 20	88 Sept. 14	60 Jan. 13	88 Sept. 14
101,000	Panama (Rep) external 5½s 1953	J D	85	97	95½	Sale	98⅝	100	95 Sept. 2	100 Sept. 23	85 Jan. 27	100 Sept. 23
176,000	Ext s f 5s ser A May 15 1963	M N	45	54	54½	Sale	50½	Sale	48¾ Sept. 15	55½ Sept. 12	45 Jan. 5	72⅛ Aug. 26
30,000	Pernambuco (State) ext sec 7s 1947	M S	7½	9	6½	Sale	7½	Sale	6⅛ Sept. 1	9⅞ Sept. 6	3 June 8	9⅞ Aug. 26
27,000	Peru (Rep) Sec s f g 7s 1959	M S	10½	16¾	12½	Sale	13	14¾	12¼ Sept. 6	14¾ Sept. 26	3¾ May 9	14¾ Sept. 26
259,000	National loan ext s f 6s 1960	J D	7½	Sale	7½	Sale	6⅝	Sale	6⅛ Sept. 14	10 Sept. 8	3 Apr. 27	10 Sept. 8
166,000	National loan ext s f 6s 1961	A O	6¼	Sale	6¼	8¼	6½	7⅜	6⅛ Sept. 14	9½ Sept. 9	2½ June 24	9½ Sept. 9
49,000	Poland (Rep of) g 6s 1940	A O	48	50	54⅛	Sale	52½	Sale	51¾ Sept. 27	56½ Sept. 7	44 May 31	60¾ Mar. 16
354,000	Stabiliz loan 7s of '27 Oct 15 1947	A O	48	Sale	a52⅞	Sale	51½	Sale	50½ Sept. 14	55¾ Sept. 7	39½ June 2	58½ Mar. 15
150,000	External s f 8s 1950	J J	50	Sale	60	Sale	a58	Sale	56⅛ Sept. 20	65 Sept. 8	43½ June 2	65 Sept. 8
6,000	Porto Alegre (City of) 8s 1961	J D	12	Sale	11	15	11¾	12	10⅞ Sept. 14	11⅜ Sept. 9	8¼ July 29	16 Mar. 9
27,000	External guar sink fund 7½s 1966	J J	8	Sale	9	Sale	10½	Sale	8⅜ Sept. 21	10½ Sept. 30	5½ May 26	11¼ Feb. 25
435,000	Prussia (Free State) ext s f 6½s 1951	M S	24½	Sale	35½	Sale	46⅛	Sale	35 Sept. 1	48¾ Sept. 28	17 May 26	48¾ Sept. 28
583,000	S f gold 6s 1952	A O	22¾	Sale	35	Sale	45½	Sale	34¾ Sept. 1	46½ Sept. 29	15½ May 26	46½ Sept. 29
187,000	Queensland (State of) ext s f 7s 1941	A O	60¼	Sale	90	Sale	100	Sale	90 Sept. 1	100¾ Sept. 30	60¾ Jan. 2	100¾ Sept. 30
143,000	25-year ext s f 6s Feb 15 1947	F A	51½	Sale	83	Sale	92½	94	82⅛ Sept. 21	96 Sept. 29	47 Feb. 2	96 Sept. 29
126,000	Rhine-Main-Danube deb 7s ser A 1950	M S	35	Sale	52	Sale	55	Sale	50¼ Sept. 15	55 Sept. 30	24 June 3	55 Feb. 20
5,000	Rio Grande do Sul (State) ext 8s 1946	A O	13	Sale	16⅝	Sale	15⅝	Sale	14 Sept. 16	18⅝ Sept. 1	8 June 1	21 Jan. 15
112,000	Ext s f g 6s 1968	J D	9	Sale	9¼	Sale	11	Sale	9 Sept. 1	11 Sept. 30	4½ May 26	r13 Aug. 24
54,000	Ext s f 7s of 1926 1966	M N	11¼	Sale	9¼	11	12¾	Sale	9 Sept. 22	12¾ Sept. 30	5 May 28	14¼ Jan. 22
20,000	Extl s f 7s munic loan 1967	J D	9	11	10	11⅞	9¼	11	8½ Sept. 20	10 Sept. 15	5 May 27	13 Jan. 18
19,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	10¼	14	14¼	18	11½	Sale	10 Sept. 16	17¼ Sept. 7	7 May 25	18 Feb. 13
174,000	External sec s f g 6½s 1953	F A	10⅜	Sale	11	Sale	9¼	Sale	8¼ Sept. 16	14 Sept. 6	5 May 26	14 Sept. 6
281,000	Rome (City) external s f 6½s 1952	A O	70	Sale	77⅞	Sale	a85¾	Sale	77½ Sept. 1	87½ Sept. 30	62 May 26	87½ Sept. 30
89,000	Rotterdam (City) ext s f 6s 1964	M N	84	102½	96⅜	100	100	Sale	97½ Sept. 2	101 Sept. 7	84¾ Jan. 7	101 Sept. 7
50,000	Roumania (Monopolies) 7s 1959	F A	47⅞	Sale	43½	Sale	38½	Sale	a38⅛ Sept. 30	44 Sept. 9	28¾ May 24	56 Jan. 6
3,000	Saarbruecken (City) s f 6s 1953	J J	-----	66	60	75	63½	65	63½ Sept. 23	66½ Sept. 15	39 June 14	66½ Sept. 15
7,000	Sao Paulo (City) s f 8s Mar 1952	M N	17	19	14	18	12⅜	18	13 Sept. 26	14½ Sept. 7	7 June 8	23 Feb. 3
29,000	Ext lsec s f g 6½s May 15 1957	M N	10½	12¼	10	12½	9⅞	14	8½ Sept. 16	12½ Sept. 8	6 July 6	r17 Feb. 11
18,000	San Paulo (State) ext s f 8s 1936	J J	30½	33	23	Sale	24	Sale	20 Sept. 28	27 Sept. 9	20 Sept. 28	50 Feb. 6
58,000	External s f 8s 1950	J J	20	Sale	19½	Sale	19½	Sale	19½ Sept. 1	r25½ Sept. 20	8 June 8	r25½ Sept. 20
9,000	Ext 7s water loan 1956	M S	13¼	18	11⅛	-----	14	-----	13 Sept. 8	14 Sept. 26	10 May 4	18 Jan. 15
100,000	External s f 6s 1968	J J	10½	Sale	12½	Sale	11¾	Sale	9½ Sept. 15	12½ Sept. 1	7 July 8	17 Jan. 16
335,000	Sec s f g 7s 1940	A O	45	48½	49¾	Sale	56	Sale	49 Sept. 1	56 Sept. 30	45½ Aug. 24	65 July 9
112,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	25	40	16½	20½	24	Sale	16 Sept. 2	25 Sept. 26	14½ Aug. 31	45½ Mar. 11
207,000	Saxon Pub Works (Germany) 7s 1945	F A	24	Sale	41	Sale	52¼	Sale	41 Sept. 1	52¼ Sept. 30	16½ May 26	52¼ Sept. 30
290,000	Gen ref guar serial gold 6½s 1951	M N	23	Sale	38½	Sale	51¼	Sale	38½ Sept. 1	51¼ Sept. 30	13 May 27	51¼ Sept. 30
61,000	Saxon State Mtge Inst 7s 1945	J D	26½	33	59⅛	Sale	68	Sale	59⅛ Sept. 1	71½ Sept. 16	25 June 10	71½ Sept. 16
36,000	SF g 6½s Dec 1946	J D	21½	Sale	50	54	57½	Sale	54 Sept. 3	58 Sept. 27	21½ Jan. 2	58 Sept. 27
141,000	Serbs, Croats & Slovenes extl 8s 1962	M N	45	Sale	36	Sale	26	Sale	26 Sept. 30	40½ Sept. 10	26 Sept. 30	50 Jan. 12
177,000	Ext sec 7s ser B 1962	M N	40	Sale	32	Sale	24¾	Sale	24 Sept. 30	34½ Sept. 8	24 Sept. 30	47 Jan. 12
84,000	Silesia (Prov) extl sink fund 7s 1958	J D	33¼	34¾	41½	Sale	41	Sale	40¾ Sept. 29	45 Sept. 8	25⅛ June 1	47 Mar. 8
59,000	Silesian Landowners Assn 6s 1947	F A	16	21	33	34	40	Sale	34 Sept. 2	40⅜ Sept. 30	13½ June 13	40¾ Sept. 30
3,000	Soissons(City)ext 15-yr g 6sNov 14 '36	M N	98½	99½	104¼	107	104¼	106	104⅜ Sept. 23	106 Sept. 2	97 Jan. 25	106½ Aug. 16
85,000	Styria (Prov) ext sec s f 7s 1946	F A	31	38	33	40	42¾	-----	38 Sept. 3	44 Sept. 28	22 July 27	44 Sept. 28
	Sweden (Kingdom of)											
369,000	Extl g 5½s 1954	M N	79½	Sale	95⅞	Sale	93¾	Sale	91½ Sept. 21	96 Sept. 7	75 Apr. 23	97 Aug. 29
103,000	Switzerland (Govt) ext 5½s 1946	A O	102¾	Sale	104½	Sale	104⅜	Sale	104 Sept. 22	104¾ Sept. 3	101 Jan. 22	105½ May 27
118,000	Sydney (City) s f g 5½s 1955	F A	37	Sale	64	Sale	77	Sale	64 Sept. 1	78 Sept. 30	34 Jan. 5	78 Sept. 30
83,000	Taiwan Elec Pow 5½s 1971	J J	55	58	41⅛	45⅞	47½	Sale	43 Sept. 16	47¾ Sept. 30	36⅛ June 3	67¾ Jan. 26
43,000	Tokyo City loan of 1912 5s 1952	M S	32½	45½	36	38	39½	Sale	37 Sept. 6	41 Sept. 12	29 July 1	45½ Jan. 18
71,000	External s f 5½s guar 1961	A O	57½	Sale	44	47	49	Sale	45¾ Sept. 15	50¼ Sept. 29	36 June 2	70 Jan. 21
18,000	Tolima (Dept of) external 7s 1947	M N	11¼	15	12	14⅞	10½	14⅝	10 Sept. 15	14⅞ Sept. 6	5¼ May 17	18 Jan. 18
16,000	Trondhjem (City) 1st ext g 5½s 1957	M N	-----	59¾	62⅜	66	68	75	66¼ Sept. 12	71 Sept. 24	41¼ Jan. 4	71 Sept. 24
7,000	Upper Austria (Prov) extl s f 7s 1945	J D	21	63	40	-----	44¼	-----	40 Sept. 16	45 Sept. 30	16 May 31	45 Sept. 30
13,000	External s f 6½s June 15 1957	J D	-----	29⅞	33	40	39¼	-----	33¾ Sept. 7	40 Sept. 16	15¾ May 31	40 Sept. 16
31,000	Uruguay (Rep) external s f 8s 1946	F A	40	45	38	Sale	45⅞	Sale	37 Sept. 2	47 Sept. 26	29 May 31	50 Mar. 12
124,000	Ext s f 6s 1960	M N	23½	Sale	28	Sale	38	Sale	28 Sept. 1	39¾ Sept. 27	20⅛ June 8	39¾ Sept. 27
188,000	Extl s f 6s May 1 1964	M N	24	Sale	28	Sale	37	Sale	28 Sept. 1	39½ Sept. 27	22 June 11	39½ Sept. 27
27,000	Venetian Prov Mtg Bank 7s 1952	A O	80½	94¾	88½	89¼	93¾	94¼	89¼ Sept. 9	94 Sept. 29	80½ Jan. 7	94 Sept. 29
61,000	Vienna (City) external 6s 1952	M N	-----	57	50	-----	55⅛	Sale	50¾ Sept. 2	59 Sept. 13	31 May 26	64¾ Jan. 8
93,000	Warsaw (City) external 7s 1958	F A	30	34¾	41	Sale	40¼	Sale	39¾ Sept. 13	45 Sept. 7	24⅝ June 1	45¼ Mar. 11
130,000	Yokohama (City) extl s f 6s 1961	J D	63	Sale	48	50	52	Sale	48½ Sept. 13	52 Sept. 30	40 June 2	75 Jan. 16
	RAILROAD											
------	Ala Gt Sou 1st cons 5s ser A 1943	J D	-----	95	-----	-----	71	-----	-----	-----	-----	-----
------	First cons 4s series B 1943	J D	-----	-----	45	80	64	78	-----	-----	78 Feb. 17	83¾ Feb. 23
4,000	Albany & Susq 1st guar 3½s 1946	A O	66¼	70	80½	-----	80½	83	80½ Sept. 15	83 Sept. 27	67½ Jan. 6	83 Sept. 27
6,000	Allegh & West 1st g gu 4s 1998	A O	-----	71	36	-----	68	-----	66⅔ Sept. 21	66½ Sept. 21	65 Aug. 18	71 Feb. 1
11,000	Alleg Valley gen gu 4s 1942	M S	83	87	90	95	92½	94	90 Sept. 17	95 Sept. 22	78 May 27	95 Sept. 22
16,000	Ann Arbor 1st g 4s July 1995	Q J	17⅛	30	31½	46	36	43½	37 Sept. 16	39 Sept. 9	13½ May 26	40 Aug. 23
653,000	Atch Top & S F gen g 4s 1995	A O	88	Sale	91	Sale	93⅞	Sale	91 Sept. 1	94½ Sept. 29	a74½ May 31	94½ Sept. 29
------	Registered 1995	A O	-----	-----	-----	-----	-----	-----	-----	-----	77 May 21	87½ Aug. 26
2,000	Adjustment g 4s July 1995	Nov	-----	79⅞	60	95	78	95	83½ Sept. 23	83½ Sept. 23	70 May 14	89 Aug. 24
138,000	Stamped July 1995	M N	80	85	81	81¾	85	86	82 Sept. 19	85 Sept. 12	63 May 1	a85 Jan. 7
------	Registered	M N	-----	-----	-----	82	80½	86	80 Sept. 23	80 Sept. 23	72 July 25	80 Mar. 10
2,000	Conv g 4s of 1909 1955	J D	76	79½	79	82½	84	Sale	83¼ Sept. 14	84 Sept. 30	60 June 7	84 Mar. 15
20,000	Conv g 4s of 1905 1955	J D	74	75	79	82½	79	81¼	79 Sept. 14	82½ Sept. 3	60 May 31	83¼ Mar. 15
1,000	Conv g 4s of 1910 1960	J D	-----	80	77	-----	-----	-----	80 Sept. 22	80 Sept. 22	74 Jan. 27	80 Sept. 22
257,000	Conv deb gold 4½s 1948	D J	90	92½	91½	Sale	93½	93¾	90½ Sept. 13	93½ Sept. 28	68 June 2	94 Mar. 11
6,000	Rocky Mt div 1st 4s A 1965	J J	-----	86	-----	79	81½	82½	79 Sept. 3	81 Sept. 8	75 July 9	82 Feb. 9
14,000	Trans-Cont Short Line 1st 4s g 1958	J J	72½	89	88	89	90	-----	88 Sept. 13	91 Sept. 28	77¾ May 19	91 Sept. 28
19,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	86	89	90¼	93	94	Sale	91½ Sept. 8	94½ Sept. 12	80 May 27	94½ Sept. 12
------	Atl Knox & No 1st g 5s 1946	J D	75	-----	80	-----	80	-----	-----	-----	-----	-----
4,000	Atl & Char Air Line 1st 4½s A 1944	J J	50	89⅞	74	80	75	90	74 Sept. 15	83½ Sept. 21	61¼ July 9	85 Mar. 9
15,000	1st 30-year 5s ser B 1944	J J	70	79	81	88¼	81	85	83 Sept. 24	83 Sept. 24	60 May 24	90 Mar. 9
1,000	Atlantic City 1st con guar g 4s 1951	J J	-----	-----	-----	-----	-----	-----	78 Sept. 12	78 Sept. 12	78 Sept. 12	78 Sept. 12
202,000	Atl Coast L 1st cons 4s July 1952	M S	78	Sale	78	Sale	80⅝	Sale	77 Sept. 15	81 Sept. 22	60¼ May 28	85½ Mar. 11
17,000	General unified 4½s series A 1964	J J	80	Sale	67¼	74	72	74¾	65 Sept. 14	74 Sept. 2	44½ July 20	82 Mar. 10
80,000	L & N collat gold 4s Oct 1952	M N	60	61⅞	57½	60⅞	55½	58	53⅞ Sept. 16	62½ Sept. 6	25 May 31	65 Feb. 26
21,000	Atlantic & Danville 1st g 4s 1948	J J	20	30	38¼	Sale	26½	29	28¾ Sept. 23	40 Sept. 6	15 June 16	40 Aug. 24
3,000	Second 4s 1948	J J	14⅝	19	19⅝	31	16⅝	25	25 Sept. 12	25 Sept. 12	9 July 26	30 Jan. 15
6,000	Atlantic & Yadkin 1st gu g 4s 1949	A O	-----	60	38	40	36	40	38 Sept. 6	40 Sept. 2	7 May 28	40 Aug. 23
------	Austin & N W 1st g 5s guar 1941	J J	-----	98¾	-----	-----	-----	92½	-----	-----	-----	-----
220,000	Balt & Ohio 1st g 4s July 1948	A O	80	Sale	81½	82¾	85⅜	Sale	82 Sept. 2	85⅝ Sept. 29	58 May 19	86½ Mar. 9
------	Registered	Q J	-----	76	74½	80	79½	80	-----	-----	55 June 1	81 Mar. 8
1,798,000	Convert 4½s 1933	M S	71½	Sale	69	Sale	64	Sale	a59¾ Sept. 22	71¾ Sept. 2	31 June 2	87 Mar. 9
562,000	Refund & gen 5s ser A 1995	J D	60½	Sale	55	Sale	52	Sale	46 Sept. 15	57⅜ Sept. 6	24¾ June 2	71½ Mar. 11
171,000	1st gold 5s July 1948	A O	90½	Sale	89½	90	92	Sale	90 Sept. 17	93 Sept. 30	63½ May 23	96⅓ Mar. 10
177,000	Ref and gen 6s, series C 1995	J D	67	Sale	62	Sale	55	Sale	50½ Sept. 15	67 Sept. 6	27½ June 2	79¾ Mar. 9
61,000	P L E & W Va Sys ref g 4s 1941	M N	64½	69	75⅛	Sale	76½	79	75⅛ Sept. 1	79 Sept. 21	a45 June 1	80 Mar. 3
159,000	Southw Div 1st 3½s at 5% 1950	J J	75	Sale	74	Sale	74½	Sale	70½ Sept. 13	75 Sept. 2	40½ June 1	82½ Mar. 10
58,000	Tol Cin Div 1st & ref 4s 1959	J J	51	57	60	63	59⅞	62⅞	57⅜ Sept. 22	64 Sept. 9	31¾ June 18	64 Sept. 9
324,000	Refunding 5s series D 2000	M S	61½	Sale	53¾	Sale	53	Sale	46 Sept. 15	56½ Sept. 2	25 May 31	71 Mar. 12
2,483,000	Conv g 4½s 1960	F A	49	Sale	a41¾	Sale	39½	Sale	35 Sept. 13	48¼ Sept. 3	15 May 28	59 Jan. 14
2,000	Bangor & Aroostook RR 1st g 5s '43	J J	74	84	90½	100	90½	100	93 Sept. 26	96 Sept. 26	70 May 24	96 Sept. 26
26,000	Con ref mtge gold 4s 1951	J J	-----	73	72	Sale	74¾	75¾	72 Sept. 1	75½ Sept. 28	48 May 26	79 Aug. 29

r Cash sale. a Deferred delivery.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan 2 1932. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$	Battle Creek & Sturgis gu 3s 1989	J D	-----	70								
2,000	Beech Creek 1st gu 4s 1936	J J	87	90	84½	88	86½ Sept. 16	88½ Sept. 6	86½ Sept. 16	92½ Mar. 10
------	Second guar gold 5s 1936	J J	-----	93						
------	Beech Creek Exten 1st g 3½s 1951	A O	-----	-----	70	83				
------	Belvidere Del cons gtd g 3½s 1943	J J	65	-----	74	-----				
------	Big Sandy Ry 1st guar 4s 1944	J D	76	-----	82¼	-----			85¾ Jan. 29	88½ Jan. 20
150,000	Boston & Maine 1st 5s A C 1967	M S	69½	Sale	74	Sale	73¼ Sale	71½ Sept. 14	76 Sept. 2	43 June 2	80 Aug. 22
68,000	1st mortgage 5s series II 1955	M N	70	Sale	68	74½	76 Sale	71 Sept. 13	76 Sept. 22	45 May 31	80 Aug. 22
97,000	1st g 4¼s series JJ 1961	A O	65½	75	67	Sale	68⅝ 70½	67 Sept. 1	72 Sept. 13	46 July 1	75½ Aug. 22
1,000	Boston & N Y Air Line 1st gu 4s 1955	F A	55½	59	54	70	54 70	60 Sept. 29	60 Sept. 29	51½ Jan. 4	75 Mar. 14
4,000	Brunsw & Western 1st gu g 4s 1938	J J	-----	93	86	-----		87 Sept. 9	90 Sept. 29	83½ Aug. 23	90 Sept. 29
12,000	Buff Roch & Pitts gen 5s 1937	M S	83	87	84	85	90 Sale	85 Sept. 6	r93 Sept. 7	76 Aug. 6	r93 Sept. 7
137,000	Consol 4½s 1957	M N	42	Sale	61	Sale	32 59¼	55½ Sept. 15	62¼ Sept. 6	26½ June 3	78 Aug. 23
22,000	Burl Ced Rap & Nor & Col ts 1st 5s 34	A O	70	96¼	66½	67	r81 Sale	66 Sept. 14	r81 Sept. 30	45 May 27	83¾ Mar. 16
31,000	Canada Sou con gu & col tr 5s 1962	A O	80½	Sale	86	92	89 90	87 Sept. 6	90 Sept. 30	72 July 15	90½ Aug. 30
64,000	Canadian Nat guar 4½s Sept 15 1954	M S	72	77½	86⅝	Sale	88⅛ 89¼	86 Sept. 21	88¾ Sept. 29	72⅜ Jan. 4	88¾ Sept. 29
118,000	Gold 4½s 1957	J J	72½	76	86¾	Sale	89⅜ Sale	86½ Sept. 27	89⅜ Sept. 30	73¼ Jan. 5	89⅜ Sept. 30
140,000	Gold 4½s 1968	J D	74	Sale	86½	87⅜	88¾ Sale	86⅞ Sept. 3	89⅜ Sept. 30	72¾ Jan. 2	89⅜ Sept. 30
209,000	Guaranteed gold 5s July 1969	J J	81	Sale	92½	Sale	95⅜ Sale	92¼ Sept. 1	95½ Sept. 30	80 Jan. 18	95½ Sept. 30
120,000	Guaranteed g 5s Oct 1969	A O	80½	Sale	92⅝	Sale	95⅛ Sale	92⅛ Sept. 2	95½ Sept. 30	80¼ Jan. 23	95½ Sept. 30
28,000	Guaranteed g 5s 1970	F A	81⅝	95	92	92¾	94⅞ Sale	92⅝ Sept. 3	95⅜ Sept. 30	a79¾ June 10	95⅜ Sept. 30
162,000	Guar gold 4½s June 15 1955	J D	75	Sale	88⅝	89⅜	91½ 92	89 Sept. 15	91⅜ Sept. 30	75 Jan. 2	91¾ Sept. 30
120,000	Guar g 4½s 1956	F A	72⅝	80	86⅞	Sale	88⅞ 89½	86⅞ Sept. 1	88⅞ Sept. 28	73 Jan. 5	88⅞ Sept. 28
320,000	Guar g 4½s 1951	M S	-----	-----	86¾	Sale	88⅞ Sale	86¾ Sept. 1	89¼ Sept. 30	75 May 31	89¼ Sept. 30
270,000	Canadian No deb s f 7s 1940	J D	92	Sale	103	Sale	103 Sale	101⅞ Sept. 19	104 Sept. 7	90⅝ June 23	104 Aug. 10
116,000	25-year deb s f guar 6½s 1946	J J	93¾	99¾	104	Sale	103¾ Sale	101⅝ Sept. 14	104½ Sept. 2	91⅝ Jan. 13	104½ Sept. 2
125,000	10-year gold 4½s Feb. 15 1935	F A	-----	84	97¼	Sale	98½ 98¾	95¼ Sept. 3	98½ Sept. 29	83 Jan. 6	98½ Sept. 29
403,000	Canadian Pac 4% deb stock	J J	61	66½	70½	Sale	a70 Sale	68 Sept. 13	73⅛ Sept. 8	a47½ May 31	74 Aug. 23
52,000	Collateral trust gold 4½s 1946	M S	65	67	82	Sale	84½ 84⅞	82 Sept. 1	86 Sept. 13	54 June 1	86½ Aug. 27
114,000	5s equip trust ctfs 1944	J J	78½	79	87¾	Sale	92 92⅛	87¾ Sept. 1	92⅜ Sept. 29	68 June 2	92⅜ Sept. 29
243,000	Collateral trust g 5s 1954	J D	72¼	73	82½	Sale	86 87	82¼ Sept. 1	86⅞ Sept. 29	61½ June 3	86⅞ Sept. 29
145,000	Collateral trust 4½s 1960	J J	65	Sale	79	84	80 Sale	78½ Sept. 26	84 Sept. 7	56 June 2	84 Sept. 7
------	CaroCent 1st cons g 4s 1949	J J	15½	39	17	70	17 70	-----	-----	17 Apr. 27	21 Feb. 10
11,000	Caro Clinch & Ohio 1st 5s 1938	J D	-----	97½	93	95	86½ 93	88 Sept. 19	93 Sept. 2	75 July 8	93 Aug. 31
35,000	1st & con g 6s series A Dec 15 1952	J D	85	94	80⅝	Sale	79 85¾	80⅝ Sept. 1	87 Sept. 20	53 June 29	94 Jan. 29
------	Carthage & Adir 1st gu g 4s 1981	J D	-----	78	-----	-----	70	-----	-----	74⅞ Aug. 20	75 Aug. 20
5,000	Cent Br Un Pac 1st g 4s 1948	J D	35	50	37½	50	25 40	52½ Sept. 8	52½ Sept. 8	30¼ Aug. 10	55 Aug. 24
5,000	Cent of Ga Ry 1st g 5s Nov. 1945	F A	67	91	70½	-----	68 80	72½ Sept. 13	75 Sept. 28	55 June 22	r81 Mar. 16
66,000	Consol gold 5s 1945	M N	46	53	45¼	Sale	43 Sale	40½ Sept. 16	48 Sept. 8	16 May 28	55 Jan. 14
12,000	Ref & gen 5½s series B 1959	A O	25½	Sale	33	Sale	27 29¾	27 Sept. 20	36½ Sept. 2	12⅞ June 23	41 Jan. 13
96 000	Ref & gen 5s series C 1959	A O	25⅛	35	30	Sale	27 Sale	24 Sept. 14	33½ Sept. 2	11½ July 12	38 Jan. 14
------	Chat Div pur money g 4s 1951	J D	-----	-----	-----	75	35 75	-----	-----	-----	-----
------	Macon & Nor Div 1st g 5s 1946	J J	-----	-----	26	74½	26 75	-----	-----	-----	-----
------	Middle Ga & Atl Div pur m 5s 1947	J J	-----	95	-----	-----	-----	-----	-----	-----	-----
------	Mobile Div 1st g 5s 1946	J J	-----	97⅞	40	65	40½ 65	-----	-----	40 Aug. 18	50½ Mar. 31
7,000	Cent N E 1st guar 4s 1961	J J	60	67½	61½	Sale	65½ 69½	61½ Sept. 1	61½ Sept. 1	49½ June 15	75 Aug. 10
10,000	Cen RR & Bkg of Ga col tr g 5s 1937	M N	30	40	35	42	a44 Sale	41 Sept. 15	48 Sept. 7	33½ Aug. 12	55 Aug. 19
68,000	Central of N J gen g 5s 1987	J J	96	Sale	90	92¾	92⅞ 94⅛	92 Sept. 2	95 Sept. 15	75 Apr. 14	98 Jan. 16
20,000	Registered	Q J	-----	98	86	89½	91 Sale	86¾ Sept. 9	91¼ Sept. 30	74 June 29	r94 Jan. 12
1,000	General 4s 1987	J J	-----	97½	75¼	-----	75 81	71¼ Sept. 22	65 Sept. 22	65 July 21	82 June 7
211,000	Cent Pac 1st ref gu g 4s 1949	F A	76	Sale	83	Sale	85⅝ Sale	a82 Sept. 6	87¼ Sept. 27	a47½ May 31	88 Aug. 22
------	Registered	F A	-----	-----	-----	-----	-----	-----	-----	-----	-----
8,000	Through St L 1st gu g 4s 1954	A O	67	90	72¼	76	78 82	76 Sept. 6	80 Sept. 26	60 June 2	80 Sept. 26
266,000	Guar 5s 1960	F A	68½	Sale	69	Sale	70 Sale	66 Sept. 15	73¼ Sept. 6	30 May 26	79 Mar. 10
------	Charles & Savannah 1st g 7s 1936	J J	-----	-----	-----	-----	98	-----	-----	-----	-----
118,000	Ches & Ohio 1st cons g 5s 1939	M N	98¼	99⅞	102⅜	Sale	103¼ Sale	101¼ Sept. 12	103¾ Sept. 28	95 June 2	104 Aug. 23
5,000	Registered 1939	M N	93¼	-----	99⅛	-----	100 Sale	100 Sept. 30	100 Sept. 30	97½ Apr. 16	100¼ July 28
127,000	General gold 4½s 1992	M S	92⅛	Sale	93⅜	Sale	97⅞ Sale	93 Sept. 9	97⅞ Sept. 30	70⅛ June 1	97⅞ Sept. 30
------	Registered	M S	-----	-----	-----	-----	89	93 Sept. 24	93 Sept. 24	83 Feb. 20	93 Sept. 24
34,000	Ref & Imp 4½s ser A 1993	A O	82½	Sale	85	Sale	86⅛ 87	83¼ Sept. 16	87 Sept. 29	60½ May 31	87 Aug. 24
126,000	Ref & Imp 4½s series B 1995	J	76⅝	Sale	84½	Sale	86 Sale	83¼ Sept. 2	86⅞ Sept. 26	60 June 1	88 Aug. 23
------	Craig Valley 1st g 5s May 1940	J J	99¾	103	-----	97⅞	86 97	-----	-----	99¾ Jan. 13	99¾ Jan. 13
------	Potts Creek Br 1st 4s 1946	J J	-----	90	62	85	62 84⅞	-----	-----	-----	-----
5,000	R & A Div 1st con g 4s 1989	J J	72	80	84	85	85½ 89½	80 Sept. 21	84⅝ Sept. 13	72 May 27	84⅝ Sept. 13
3,000	2d con gold 4s 1989	J J	-----	80	74¼	84	80⅝ 84	80¼ Sept. 7	80¼ Sept. 7	64 July 12	84 Aug. 29
------	Warm Springs Valley 1st g 5s 1941	M S	-----	-----	-----	100	90	-----	-----	-----	-----
137,000	Chic & Alt RR ref g 3s 1949	A O	40	42½	47	49½	45½ 48	46 Sept. 22	48½ Sept. 2	33¾ June 3	50 Aug. 23
------	Chic & Alt Ry 1st lien g 3½s 1950	J J	40	45	79½	-----	79½	-----	-----	75 May 2	79¼ May 9
98,000	Chic Buri & Q Ill Div 3½s 1949	J J	79⅝	83	84½	Sale	88¾ 90	83½ Sept. 6	88⅞ Sept. 27	73 May 26	88⅞ Sept. 27
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	78 Aug. 4	81¼ Aug. 26
85,000	Illinois Division 4s 1949	J J	86	-----	91⅝	91⅞	95 97¼	91 Sept. 2	94½ Sept. 27	76 May 27	94½ Sept. 27
159,000	General 4s 1958	M S	88	90	89	91½	92 Sale	89⅞ Sept. 14	92 Sept. 23	74 June 2	93 Aug. 19
89,000	1st & ref 4½s series B 1977	F A	85⅞	93	85½	Sale	88 Sale	84 Sept. 14	88 Sept. 27	74 June 13	88¾ Mar. 12
73,000	1st & ref 5s series A 1971	F A	95½	97	92⅞	Sale	95⅛ Sale	92 Sept. 9	97 Sept. 26	68 May 31	99½ Mar. 11
------	Chic & E Ill 1st cons g 6s 1934	A O	-----	75	45	74	61¼ 74	-----	-----	41½ July 8	70½ Feb. 29
262,000	Chic & E Ill Ry (new co) gen 5s 1951	M N	11	15	20	Sale	15½ Sale	14 Sept. 15	22 Sept. 6	6 July 8	25 Aug. 23
19,000	Chic & Erie 1st gold 5s 1982	M N	76	90	88	90	94¾ 87	87 Sept. 13	92 Sept. 29	79½ June 7	92 Sept. 29
619,000	Chic Gt Western 1st 50-yr 4s 1959	M S	49	Sale	52	Sale	53½ Sale	48 Sept. 16	54⅝ Sept. 24	24 June 2	56¾ Aug. 14
2,000	Chic Indianap & Louisv ref g 6s 1947	J J	50¼	90	34	75	36 Sale	51½ Sept. 2	51½ Sept. 2	32 June 30	60 Mar. 8
------	Refunding gold 5s 1947	J J	23	55	35	55	34½ 98⅜	-----	-----	35 June 2	55 Aug. 23
------	Refunding 4s series C 1947	J J	20½	91	-----	-----	26 31	-----	-----	51½ Sept. 2	51½ Sept. 2
41,000	1st & general 5s series A 1966	M N	30	32½	37⅝	Sale	31½ 34¾	28 Sept. 17	37⅝ Sept. 1	17 June 9	42 Feb. 24
29,000	1st & gen 5s series B May 1966	J J	-----	33	44¾	Sale	31½ Sale	30 Sept. 14	44¾ Sept. 1	18 May 31	46 Aug. 23
1,000	Chic Indiana & Sou 50-yr 4s 1956	J J	-----	-----	68½	-----	61 -----	62 Sept. 10	62 Sept. 10	62 Sept. 10	80 Mar. 9
11,000	Chic L S & East 1st 4½s 1969	J D	60	95	77	99¼	93⅝ 97½	88 Sept. 20	94 Sept. 28	88 Sept. 20	94 Sept. 28
122,000	Chic Mil & St P gen g 4s ser A 1989	J J	59	62	66	Sale	60 66	63 Sept. 15	67¾ Sept. 22	49 May 31	71 Aug. 22
10,000	Gen g 3½s series B May 1989	J J	50⅛	71	57	60	56 65	59 Sept. 21	62 Sept. 26	51 Jan. 7	62 Sept. 26
43,000	Gen 4½s series C May 1989	J J	62	Sale	69½	Sale	65 70	65⅜ Sept. 21	70¼ Sept. 2	57 June 6	72 Mar. 12
88,000	Gen gold 4½s series E Mar 1 1989	J J	60	64	70	Sale	65 69	66 Sept. 29	70 Sept. 1	52 May 28	72 Aug. 23
17,000	Gen 4¾ series F 1989	J J	60	65	68	71	66 Sale	66 Sept. 13	68 Sept. 12	51 July 1	76 Aug. 23
1,801,000	Chic Mil St P & Pac mtge 5s ser A 1975	F A	34½	Sale	34	Sale	31½ Sale	27½ Sept. 15	37⅛ Sept. 3	13¾ June 29	42 Jan. 13
4,520,000	Conv adj 5s Jan 1 2000	A O	8½	Sale	11½	Sale	10¾ Sale	8⅞ Sept. 15	15⅜ Sept. 8	2⅞ May 31	15⅜ Sept. 8
22,000	Chic & No West gen 3½s 1987	M N	53¼	81	55½	60	52 56	51⅞ Sept. 20	55½ Sept. 2	40½ July 25	61 Feb. 29
------	Registered	Q F	-----	-----	-----	-----	40 54	-----	-----	41⅞ Aug. 4	41⅞ Aug. 4
63,000	General 4s 1987	M N	61⅜	67	62⅞	Sale	56½ 59	57½ Sept. 17	65 Sept. 1	36 May 31	70 Jan. 18
12,000	Stpd non-payt Fed inc tax 1987	M N	61⅜	-----	60⅝	70	56½ 70	60 Sept. 22	60 Sept. 22	46¼ June 4	70 Jan. 23
4,000	Stpd gen 4½s non-pay inc tax 1987	M N	60	79⅞	71	75¼	65 75¼	70 Sept. 15	72 Sept. 14	50 July 12	73 Aug. 27
31,000	Gen 5s stpd non pay inc tax 1987	M N	71¼	75	74	Sale	70 73¾	70 Sept. 20	74 Sept. 1	50 July 14	83 Jan. 23
92,000	Sinking fund deb 5s 1933	M N	63½	80	68	75	66 68	64¼ Sept. 20	70 Sept. 6	51 June 27	85 Mar. 9
4,000	Registered	M N	-----	90	-----	-----	64 Sale	61 Sept. 15	64 Sept. 30	60 Jan. 5	75 Jan. 19
148,000	15-year secured 6½s Mar 1 1936	M S	80½	Sale	76	Sale	76⅞ Sale	76 Sept. 1	80 Sept. 8	52¼ July 11	87 Jan. 15
112,000	1st & ref g 5s May 2037	J D	43⅜	50	41	Sale	35 Sale	35 Sept. 15	48 Sept. 6	17 July 13	57 Jan. 15
107,000	Stpd 1st & ref 4½s May 2037	J D	39	Sale	38	Sale	29 33	30 Sept. 15	41 Sept. 2	15½ June 28	46 Jan. 14
165,000	1st & ref 4½s ser C May 2037	J D	38	44	38	Sale	32½ Sale	30 Sept. 19	41⅞ Sept. 2	16 July 20	46⅜ Aug. 23
3,910,000	Conv 4½s series A 1949	M N	30½	Sale	31	Sale	26¾ Sale	21½ Sept. 15	35 Sept. 2	8½ July 11	39 Jan. 14
111,000	Chic R I & Pacific gen g 4s 1988	J J	67½	71	70	Sale	69 Sale	67 Sept. 13	70⅝ Sept. 3	53 June 2	80 Jan. 14
4,000	Registered 1988	J J	60	73½	-----	-----	62 73	62 Sept. 22	64½ Sept. 29	62 Sept. 22	68 Aug. 23
1,031,000	Refunding gold 4s 1934	A O	59¼	Sale	45	Sale	42¼ Sale	38 Sept. 13	51 Sept. 6	19 May 31	73 Jan. 14
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----
335,000	Sec. gold 4½s series A 1952	M S	49	50	40	Sale	36 Sale	27¼ Sept. 28	42⅞ Sept. 6	18 May 31	63¼ Jan. 14
813,000	Convertible gold 4½s 1960	M N	37	Sale	30½	Sale	28¼ Sale	20¾ Sept. 15	35 Sept. 6	10 May 28	50 Jan. 14
	Chic S L & N O—										
4,000	Gold 5s June 15 1951	J D	58	81	72	-----	72 80	78 Sept. 21	78 Sept. 21	46 Jan. 4	78 Sept. 21
------	Registered June 15 1951	J D	50	95⅞	-----	-----	66 95⅞	-----	-----	64¼ May 14	64½ May 14
	Gold 3½s June 15 1951	J D	-----	84	40⅜	-----	45⅛				
1,000	Memphis Div 4s 1951	J D	45½	63⅛	60	70	60 64½	65 Sept. 6	65 Sept. 6	45½ Jan. 12	65 Sept. 6
------	Chic St L & Pitts cons g 5s 1932	A O	98	100¾	99⅞	-----	99⅞	-----	-----	99¼ Feb. 1	100¼ Apr. 21
------	Registered	A O	-----	99¼	-----	-----	-----	-----	-----	97 June 2	97 June 2
149,000	Chic T H & S'east 1st & ref 5s 1960	J D	33¼	40	52	Sale	54⅞ Sale	47 Sept. 14	56½ Sept. 9	30 June 3	59 Aug. 23
117,000	Income guar 5s Dec 1 1960	M S	22½	37	40	42½	40½ Sale	39¼ Sept. 20	46 Sept. 8	12½ July 5	49 Aug. 24
97,000	Chic Un Station 1st gu 4½s A 1963	J J	91	94	96	97	96⅜ Sale	95¼ Sept. 15	97 Sept. 2	83 July 5	97 Aug. 26
61,000	1st 5s series B 1963	J J	96	99	102	Sale	103½ Sale	102 Sept. 1	104 Sept. 27	90 June 1	104 Aug. 23
99,000	Guaranteed gold 5s 1963	J D	94¼	Sale	96¾	100	100¼ Sale	98 Sept. 7	100¼ Sept. 29	92 June 8	100¼ Sept. 29
77,000	1st 6½s series C 1963	J J	107½	Sale	109⅛	109½	111 Sale	109 Sept. 1	111¼ Sept. 28	100 June 2	111¾ Aug. 10
162,000	Chic & West Ind Consol 50-yr 4s 1952	J J	65½	68½	66	Sale	71 Sale	66 Sept. 1	72 Sept. 26	55 June 1	79 Jan. 15
40,000	1st & ref 5½s series A 1962	M S	71¼	75	81	Sale	83 85	80 Sept. 1	84½ Sept. 29	55 June 16	87¾ Jan. 14
1,000	Choc Okl & Gulf consol 5s 1952	M N	-----	82½	65	74	65 70	70 Sept. 14	70 Sept. 14	60 Aug. 9	70 Sept. 14
------	Cin Ham & Day 2d g 4½s 1937	J J	90	-----	66½	-----	71	-----	-----	90 Mar. 4	90 Mar. 4
10,000	Cin Ind St L & C 1st 4s Aug 2 1936	Q F	-----	91	73	95	92½ 96½	95 Sept. 23	95 Sept. 23	70 July 1	95 Feb. 15
1,000	Registered	Q F	-----	-----	-----	-----	-----	85 Sept. 10	85 Sept. 10	85 Jan. 18	85 Jan. 18
------	Cin Leb & N 1st con gu g 4s 1942	M N	74	-----	55	-----	71	-----	-----	75 Jan. 26	77 Mar. 29

r Cash sale. a Deferred delivery.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid	Sept. 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$																
42,000	Cin Union Term 1st 4½s ser A...2020	J J	----	92	87	92½	93½	Sale	91½	Sept. 13	95	Sept. 30	83¼	July 16	95	Feb. 25
216,000	1st mtge 5s series B...2020	J J	95⅛	97	97½	Sale	100⅝	Sale	97½	Sept. 1	101	Sept. 26	93⅜	July 6	101	Sept. 26
1,000	Clearfield & Mahon 1st gtd g 5s...1943	J J	----	----	----	77½	70	----	75	Sept. 19	75	Sept. 19	75	Sept. 19	75	Sept. 19
46,000	C C C & St L gen g 4s...1993	J D	70	78	74	77½	77½	79⅞	74¼	Sept. 2	77½	Sept. 24	63	Feb. 2	77½	Aug. 23
9,000	General 5s series B...1993	J D	----	99	----	99	----	95	65	Sept. 2	65	Sept. 2	65	Sept. 2	65	Sept. 2
9,000	Ref & imp 6s series C...1941	J J	----	100½	67	76¼	70	75	67	Sept. 14	70	Sept. 8	48	July 30	99	Jan. 19
71,000	Ref & imp 5s series D...1963	J J	64	75	62½	65	60	64⅞	58	Sept. 19	65	Sept. 3	40	July 12	84	Mar. 10
250,000	Ref & impt 4½s series E...1977	J J	63½	Sale	58	Sale	53	57	54	Sept. 15	61	Sept 2	28¼	May 26	71¾	Mar. 14
10,000	Cairo Div 1st gold 4s...1991	J J	70	87¾	80	----	86	----	86	Sept. 16	86	Sept. 16	75	Feb. 19	86	Aug. 20
----	Cin W & M Div 1st g 4s...1991	J J	61	----	66	75	66	70½	----	----	----	----	59½	June 15	70	Jan. 7
1,000	St Louis Div 1st coll trust g 4s...1990	M N	----	85	73	----	75	----	73	Sept. 8	73	Sept. 8	65	Jan. 16	74½	Mar. 16
----	Spring & Col Div 1st g 4s...1940	M S	71	----	70	----	80	85	----	----	----	----	64⅞	June 3	71½	May 27
----	W W Val Div 1st g 4s...1940	J J	----	96	55	106	----	106	----	----	----	----	56⅛	Aug. 20	58	Aug. 9
----	Clev Col C & Ind gen con 6s...1934	J J	----	100	82	100¼	96¾	100	----	----	----	----	94	Jan. 4	102	Aug. 23
5,000	Clev Lor & Wheel con 1st g 5s...1933	A O	93	97	94	96	95½	97¼	95	Sept. 6	95	Sept. 6	90	Apr. 26	97	Jan. 9
----	Clev & Mahon Valley g 5s...1938	J J	----	97	50	90	71	90	----	----	----	----	----	----	----	----
5,000	Clev & Marietta 1st gu 4½s...1935	M N	----	----	----	----	90	----	95	Sept. 22	95	Sept. 22	95	Sept. 22	95	Sept. 22
----	Clev & Pitts gen gu 4½s ser B...1942	A O	80	----	90⅝	----	91⅝	----	----	----	----	----	91	June 13	91	June 13
----	Series B gu 3½s...1942	A O	75	----	82¾	----	83	----	----	----	----	----	----	----	----	----
----	Series A gu 4½s...1942	J J	80	----	90⅝	----	91⅝	----	----	----	----	----	----	----	----	----
----	Series C gu 3½s...1948	M N	75	----	76¼	----	76¾	----	----	----	----	----	76¾	June 14	76¾	June 14
----	Series D 3½s...1950	F A	75	----	75	----	75¾	----	----	----	----	----	----	----	----	----
10,000	General 4½s series A...1977	F A	----	----	73	89½	80	----	80	Sept. 7	82½	Sept. 8	79¾	Aug. 2	89½	May 27
10,000	Clev Short Line 1st gu 4½s...1961	A O	----	82¼	82	87	82	85	82	Sept. 9	82	Sept. 9	80	Mar. 2	87½	Mar. 7
72,000	Clev Union Term'ls 1st s f 5½s A..1972	A O	95½	97½	84	87¼	85¼	Sale	82	Sept. 15	86½	Sept. 24	63	June 1	103½	Jan. 18
71,000	1st s f g 5s series B guar...1973	A O	92¼	93½	80	Sale	81	Sale	78	Sept. 13	81¾	Sept. 7	53⅞	June 1	93	Jan. 19
90,000	1st s f guar 4½s ser C...1977	A O	80¼	89	76	Sale	72⅝	73½	73	Sept. 28	78½	Sept. 9	55	May 27	84½	Jan. 15
4,000	Coal Riv Ry 1st gu 4s...1945	J D	85	----	82	Sale	84	----	82	Sept. 1	85	Sept. 24	82	May 26	88½	Jan. 23
147,000	Colo & Southern Ref & ext 4½s...1935	M N	86⅞	Sale	82	Sale	83⅝	84	80⅛	Sept. 12	85½	Sept. 12	60	June 2	93	Feb. 19
105,000	General mtge 4½s series A...1980	M N	63	Sale	59	60	60	63	61	Sept. 14	66½	Sept. 7	35	June 2	70⅞	Mar. 12
----	Col & Hock Valley 1st ext g 4s...1948	A O	76	80	68½	----	77½	----	----	----	----	----	75	Feb. 29	75	Feb. 29
----	Col & Tol 1st ext 4s...1955	F A	67	----	80½	----	83¼	85	----	----	----	----	77	Apr. 7	80	Mar. 29
----	Conn & Passum Rivs 1st g 4s...1943	A O	60	----	40	----	66	76	----	----	----	----	----	----	----	----
----	Consolidated Ry non-conv deb 4s 1954	J J	41½	56	46	59	46	50	----	----	----	----	45	Aug. 5	50	Jan. 8
----	Non-conv debenture 4s...J&J 1955	J J	45¼	60	46	56	46	73	----	----	----	----	40	July 29	57¼	Feb. 17
1,000	Non-conv deb 4s...A&O 1955	A O	41⅛	----	46	----	46	----	46½	Sept. 16	46½	Sept. 16	46½	Sept. 16	46½	Sept. 16
----	Non-conv debenture 4s...1956	J J	45¼	56	46	66¼	46	66¼	----	----	----	----	----	----	----	----
79,000	Cuba Northern Rys 1st 5½s...1942	J D	20⅛	Sale	31	Sale	29	29¼	27½	Sept. 13	31	Sept. 1	16	June 22	32½	Aug. 26
72,000	Cuba RR 1st 50-yr g 5s...1952	J J	33	35	36¼	38⅞	35½	39	32⅞	Sept. 21	39	Sept. 3	18	June 1	45	Jan. 14
3,000	1st & refund 7½s series A...1936	J D	35	45	41	50	40½	41½	41	Sept. 2	44	Sept. 22	25	June 25	45	Aug. 24
12,000	1st lien & ref 6s series B...1936	J D	35	37¼	40½	100½	40½	100½	40½	Sept. 16	42	Sept. 12	24	June 23	42	Sept. 12
284,000	Del & Hud 1st & ref 4s...1943	M N	77¾	Sale	82½	Sale	87	Sale	82½	Sept. 1	87¼	Sept. 30	63	May 27	87¼	Sept. 30
7,000	5s...1935	A O	88	107	86¾	93	91¼	97	93	Sept. 7	94	Sept. 22	82½	Jan. 11	94	Sept. 22
79,000	Gold 5½s...1937	M N	90	98	95	96½	95	Sale	95	Sept. 13	97	Sept. 6	74½	July 8	97	Sept. 6
1,000	Del Riv RR & Bdge 1st gu g 4s...1936	F A	----	----	86	----	92¼	----	92	Sept. 3	92	Sept. 3	92	Sept. 3	92	Sept. 3
211,000	Den & Rio Gr 1st cons g 4s...1936	J J	58	Sale	49¼	Sale	46⅛	47	46¾	Sept. 20	52	Sept. 2	29	June 2	69	Jan. 21
42,000	Consol gold 4½s...1936	J J	----	70	51	53⅞	47½	50	47½	Sept. 13	56	Sept. 3	31½	July 1	70	Jan. 14
671,000	Denv & R Gr West gen 5s Aug 1955	F A	28	Sale	23½	Sale	21¼	Sale	19	Sept. 13	27⅝	Sept. 6	6	July 9	38	Jan. 14
259,000	Ref & imp mtge 5s ser B...1978	A O	36¾	40	26½	Sale	29	Sale	25⅞	Sept. 13	35	Sept. 6	8½	July 7	49¾	Jan. 14
----	Des Moines & Ft D 1st gu g 4s...1935	J J	3	7½	2½	10	2½	10	----	----	----	----	8	Mar. 4	8	Mar. 4
5,000	Certificates of deposit		3	5	2	4	2	4	2½	Sept. 22	2½	Sept. 22	2½	Sept. 22	5	Feb. 29
----	Des Plaines Val 1st guar 4½s...1947	M S	----	----	45	----	----	----	----	----	----	----	45	Aug. 10	51	Aug. 10
7,000	Detroit & Mack 1st lien g 4s...1995	J D	30	----	25½	29⅞	30	34	25	Sept. 9	30	Sept. 7	24	Apr. 7	30	Mar. 12
3,000	Second gold 4s...1995	J D	----	45	20	25	----	25	20	Sept. 9	20	Sept. 9	20	Sept. 9	25	Mar. 11
12,000	Detroit River Tunnel 1st gu 4½s...1961	M N	89	92	81	----	86	----	84	Sept. 6	87	Sept. 10	71	June 3	89	Jan. 13
----	Dul Missabe & Nor gen 5s...1941	J J	----	104	98	----	97	----	----	----	----	----	98	Mar. 1	100	July 14
11,000	Dul & Iron Range 1st 5s...1937	A O	90	98½	98	100¼	99	----	a93	Sept. 2	100¼	Sept. 27	a93	Sept. 2	100¼	Sept. 27
13,000	Dul So Shore & Atlantic g 5s...1937	J J	----	40	31	Sale	20	25	28½	Sept. 13	31	Sept. 1	17	May 19	32½	Mar. 10
4,000	East Ry M No Div 1st g 4s...1948	A O	67	93	81	90	85	90	82	Sept. 13	82	Sept. 13	70	July 20	82	Sept. 13
32,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	65	86⅞	82	84½	85	95	80	Sept. 14	85	Sept. 23	65	June 7	87	Mar. 8
39,000	Elgin Joi & East 1st g 5s...1941	M N	----	84¾	82	90	92½	Sale	88	Sept. 20	93	Sept. 30	80	May 31	95	Mar. 30
----	El Paso & S W 1st & ref 5s...1965	A O	----	----	----	75	60	75	----	----	----	----	----	----	----	----
100,000	Erie 1st con & prior lien 4s...1996	J J	67¼	Sale	75	76½	76½	78	74¾	Sept. 13	77¼	Sept. 6	50	June 2	77¼	Aug. 23
----	Registered	J J	----	----	----	----	----	----	----	----	----	----	57½	June 9	66½	Feb. 15
270,000	1st consol gen lien 4s...1996	J J	50	Sale	54½	Sale	51	Sale	48½	Sept. 13	55¾	Sept. 3	a28½	June 2	63¼	Mar. 3
----	Registered	J J	----	----	----	----	----	----	----	----	----	----	39	July 29	58	Mar. 2
2,000	Penn coll trust g 4s...1951	F A	99¼	100	99	99½	99	99¼	99	Sept. 13	99	Sept. 13	99	June 16	99⅝	June 6
52,000	Conv g 4s Ser A...1953	A O	38	41	35	42	40	Sale	37½	Sept. 27	45¾	Sept. 8	20	June 28	51½	Jan. 14
13,000	Do do Ser B...1953	A O	35¼	42	35	41	39	41½	41	Sept. 16	44½	Sept. 12	22	May 31	49½	Aug. 23
----	Gen conv 4s Series D...1953	A O	----	68	----	----	----	42	----	----	----	----	----	----	----	----
1,089,000	Ref & impt gold 5s ser 1927...1967	M N	38	Sale	35½	Sale	34½	Sale	29	Sept. 13	40	Sept. 6	13¾	June 28	49¾	Jan. 14
1,342,000	Ref & imp 5s of 1930...1975	A O	39½	Sale	35½	Sale	34	Sale	29	Sept. 13	40	Sept. 6	13¼	June 28	49	Jan. 13
16,000	Erie & Jersey 1st s f 6s...1955	J J	61	90	85	Sale	83½	87	84	Sept. 2	86	Sept. 28	67	July 8	93	Jan. 25
22,000	Genesee Riv RR 1st s f 6s...1957	J J	65	85	78¼	84	85¼	90	82	Sept. 13	84	Sept. 13	75	June 27	91	Apr. 29
----	Erie & Pittsb gen gu g 3½s ser B..1940	J J	----	----	88	93	86	----	----	----	----	----	83	Jan. 15	88	Mar. 31
----	Series C 3½s...1940	J J	----	----	----	----	89	----	----	----	----	----	86½	July 8	86½	July 8
----	Fla Cent & Pen consol gold 5s ...1943	J J	42½	60	----	40	----	37	----	----	----	----	30	Jan. 5	42½	Jan. 4
2,000	Fla East Coast 1st 4½s...1959	J D	----	----	50½	65	44	72	45	Sept. 19	45	Sept. 19	43	June 29	60	Mar. 26
52,000	1st & ref 5s ser A...1974	M S	5	Sale	7	Sale	4½	Sale	4½	Sept. 30	8	Sept. 6	3	May 13	8	Sept. 6
17,000	Certificates of deposit		----	----	7	Sale	4	6	4	Sept. 28	7	Sept. 1	2½	June 28	7	Sept. 1
4,000	Fonda John & Gl gen ref 4½s...1952	M N	8	15	7	9	6½	15⅞	7	Sept. 14	8¾	Sept. 7	5	June 22	17	Mar. 23
5,000	(Amended) 1st cons 4½s...1982	M N	----	----	5	7	5	8⅜	7	Sept. 3	7½	Sept. 13	5¼	June 23	9½	Apr. 4
----	Fort St U D Co 1st g 4½s...1941	J J	----	----	----	----	50	----	----	----	----	----	96¼	Aug. 19	96½	Aug. 19
50,000	Ft Worth & Denver City 5½s...1961	J D	95	100	94⅛	99	92	99	93	Sept. 12	94⅛	Sept. 12	81	May 5	94⅛	Sept. 12
7,000	Fram Elk & Mo V 1st 6s...1933	A O	----	95	75	84	78½	Sale	78½	Sept. 30	81	Sept. 14	78½	Sept. 30	96	Mar. 10
18,000	Galv Hous & Hend 1st 5s...1933	A O	----	85	70	84	62	83	68	Sept. 20	70½	Sept. 26	32½	July 28	75	Aug. 23
----	Ga & Ala 1st cons 5s...Oct. 1945	J J	12½	44	----	65	----	65	----	----	----	----	8¼	May 26	18	Jan. 26
----	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J J	20	50	----	----	----	24	----	----	----	----	15	Apr. 27	20½	June 29
5,000	Georgia Midland 1st 3s...1946	A O	----	61	38	----	30	40	34	Sept. 23	40	Sept. 8	29¾	Aug. 16	63	Mar. 16
----	Goav & Oswegatchie 1st 5s...1942	J D	----	----	----	----	----	----	----	----	----	----	----	----	----	----
----	Gr R & I ex 1st gu g 4½s...1941	J J	----	----	----	----	83	90	----	----	----	----	74½	July 26	a90	Mar. 9
287,000	Grand Trunk of Can s f 7s...1940	A O	92⅛	94½	102⅜	Sale	103	Sale	102	Sept. 14	103	Sept. 12	92⅜	Jan. 14	103¾	Aug. 11
257,000	15-yer deb g s f 6s guar...1936	M S	87½	Sale	100⅛	100⅜	101¼	Sale	99⅜	Sept. 15	101¼	Sept. 28	87½	Jan. 2	101¼	Sept. 28
----	Grays Point Term 1st gu g 5s...1947	J D	20	----	----	----	40	----	----	----	----	----	----	----	----	----
760,000	Gt Nor—Gen 7s Series A...1936	J J	94	Sale	85	Sale	78½	Sale	78	Sept. 15	87¾	Sept. 6	45½	June 2	98¾	Jan. 14
----	Registered	J J	----	----	----	----	----	----	----	----	----	----	----	----	----	----
102,000	1st & refund 4½s Ser A...1961	J J	83	89	82¾	Sale	87	Sale	82½	Sept. 1	87	Sept. 29	61	May 31	87	Sept. 29
57,000	Gen mtge 5½s Ser B...1952	J J	76½	Sale	68	77	71	Sale	69⅛	Sept. 13	75	Sept. 2	38½	June 2	85	Jan. 14
23,000	Gen mtge 5s Ser C...1973	J J	68½	71	69	Sale	68	Sale	65	Sept. 15	69⅜	Sept. 21	43⅜	July 15	78½	Feb. 26
66,000	Gen 4½s Series D...1976	J J	68½	Sale	60	Sale	64	Sale	59	Sept. 12	64	Sept. 30	40	July 14	73⅞	Mar. 8
152,000	Gen 4½s series E...1977	J J	66¾	69	62	Sale	61¼	64	59	Sept. 14	63⅝	Sept. 3	38	July 9	74½	Mar. 11
----	Green Bay & West deb ctfs A......	Feb	20	65	20	40	20	----	----	----	----	----	----	----	----	----
----	Debenture ctfs B......	Feb	4¾	5	3⅝	10	3⅝	5	----	----	----	----	2	May 26	7½	Aug. 22
5,000	Greenbrier Ry 1st gu g 4s...1940	M N	----	95½	90	Sale	83¼	----	90	Sept. 1	90	Sept. 1	90	Aug. 22	90	Aug. 22
2,000	Gulf Mob & Nor 1st 5½s ser B...1950	A O	34½	49	38	48½	43½	49½	47½	Sept. 2	47½	Sept. 2	20	May 26	50	Jan. 16
26,000	1st mtge gold 5s series C...1950	A O	38	45	46⅛	49	41	45	39	Sept. 20	52	Sept. 7	20	June 23	52	Sept. 7
----	Gulf & Ship Island ref 5s...Feb 1952	J J	75	94	18	----	26	45	----	----	----	----	22	Jan. 25	40	Apr. 5
31,000	Hock Val 1st con g 4½s...1999	J J	80	95	90	Sale	93½	Sale	89	Sept. 14	93½	Sept. 28	66	May 26	93½	Sept. 28
----	Registered...1999	J J	----	----	----	----	----	----	----	----	----	----	----	----	----	----
1,000	Housatonic RR con g 5s...1937	M N	----	90⅞	80	83	82½	88	83	Sept. 27	83	Sept. 27	75	Aug. 10	88	Mar. 23
3,000	Houst & Tex C 1st g 5s int gu...1937	J J	75½	100	85½	90	85½	100	85½	Sept. 20	90	Sept. 27	a80½	Mar. 2	90	Sept. 27
----	Hous Belt & Ter 1st 5s...1937	J J	----	90	75	84	75	85	----	----	----	----	83¾	Aug. 19	89	Mar. 31
1,000	Houst E & W Tex 1st 5s...1933	M N	----	100	92½	----	92½	----	95	Sept. 26	95	Sept. 26	90	June 16	95	Sept. 26
----	1st gu g 5s...1933	M N	91	98	----	99½	----	99½	----	----	----	----	93	Aug. 5	a96	Feb. 29
260,000	Hudson & Manhat 1st & ref 5s A..1957	F A	82⅞	Sale	84¾	Sale	87¼	Sale	83¾	Sept. 14	88	Sept. 8	60	May 31	89	Mar. 9
372,000	Adjust income 5s...Feb 1957	A O	67	Sale	59	Sale	57½	Sale	54	Sept. 15	59½	Sept. 6	27	May 26	64	Mar. 12
----	Illinois Central 1st g 4s...1951	J J	80	85	76⅛	----	76	----	----	----	----	----	72	June 28	a88	Jan. 29
6,000	1st gold 3½s...1951	J J	70	80	72	80	73	80	72	Sept. 7	75	Sept. 22	65⅛	July 14	75	Sept. 22
----	Registered...1951	A O	----	----	----	----	----	----	----	----	----	----	----	----	----	----
1,000	Extended 1st g 3½s...1951	A O	30	----	72	----	73	----	75	Sept. 22	75	Sept. 22	61¼	May 4	75	Sept. 22
----	1st gold 3s sterling...1951	M S	----	----	25	----	25¼	----	----	----	----	----	----	----	----	----
50,000	Collateral trust gold 4s...1952	A O	47	59	63	Sale	64	Sale	58	Sept. 15	65	Sept. 2	29	June 2	67	Jan. 15
66,000	Refunding 4s...1955	M N	43	Sale	65½	66½	62½	64¼	61½	Sept. 14	66	Sept. 10	35	May 24	68	Aug. 25
----	Purchased lines 1st 3½s...1952	J J	31¼	64	54½	63	54¾	57	----	----	----	----	49½	Aug. 22	5	July 25
125,000	Coll tr g 4s...1953	M N	45¼	Sale	49	Sale	50	Sale	49	Sept. 1	55⅝	Sept. 6	25	June 1	55⅝	Sept. 6
26,000	Refunding 5s...1955	M N	41	65	65½	Sale	66	73	65½	Sept. 1	68	Sept. 9	37	July 6	68	Aug. 30
9,000	15-year secured 6½s...1936	J J	----	----	76½	79	69¼	72¾	68	Sept. 23	79	Sept. 2	35	May 31	82¾	Jan. 15
637,000	40-year 4½s...1966	F A	37¼	Sale	45¾	Sale	43	Sale	38	Sept. 13	50¾	Sept. 6	19	May 31	53½	Aug. 23
----	Cairo Bridge gold 4s...1950	J D	55	----	63	----	61	----	----	----	----	----	50	Apr. 30	56	Mar. 18

r Cash sale. a Deferred delivery.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1932.		PRICES IN SEPTEMBER. Sept. 1.		Sept. 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
										Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
$				Bid.	Ask.	Bid.	Ask	Bid.	Ask								
	Illinois Central (Concluded)																
------	Litchfield Div 1st g 3s 1951	J	J	31¼	-----	45	-----	49½	-----	----	----	----	----	----	----	----	----
------	Louisv Div & Ter g 3½s 1953	J	J	26	75	62	-----	60	-----	----	----	----	----	50 May 18		61 Aug. 24	
5,000	Omaha Div 1st g 3s 1951	F	A	-----	74½	47⅛	-----	48	-----	55 Sept. 21		55 Sept. 21		42 May 25		55 Sept. 21	
------	St Lou Div & Term g 3s 1951	J	J	-----	74⅛	50	75	51	75	----	----	----	----	45 June 23		55 June 6	
------	Gold 3½s 1951	J	J	-----	57	49¾	86	56	86	----	----	----	----	50 May 16		57 Jan. 16	
------	Springf Div 1st g 3½s 1951	J	J	35⅝	79	54	78½	56½	78⅜	----	----	----	----	78½ Aug. 10		78½ Aug. 10	
------	Western Lines 1st g 4s 1951	F	A	40	75	58	67⅞	58½	64⅞	----	----	----	----	48⅜ Apr. 7		68 Aug. 20	
------	Registered	F	A	-----	-----	----	----	----	----	----	----	----	----	----	----	----	----
	Ill Cent & Chic St L & N O—																
462,000	Joint 1st & ref 5s ser A 1963	J	D	41	43½	50	Sale	50¾	Sale	42 Sept. 15		54⅞ Sept. 3		23¼ July 9		59 Aug. 23	
190,000	4½s series C 1963	J	D	38½	49	48¾	Sale	47¼	49⅝	41 Sept. 15		51 Sept. 3		22½ June 2		56 Aug. 23	
------	Ind Bloomington & W 1st 4s 1940	A	O	75	94	70	-----	78	-----	----	----	----	----	----	----	----	----
4,000	Ind Ill & Ia 1st gold 4s 1950	J	J	63	85	76	81	75	85¼	81 Sept. 8		81 Sept. 8		61 June 2		81 Sept. 8	
1,000	Indianapolis & Louisv 1st gu 4s 1956	J	J	-----	69	----	72½	39	44	40 Sept. 24		40 Sept. 24		40 Sept. 24		56 Aug. 26	
6,000	Ind Union gen & ref 5s A 1965	J	J	-----	95	90	99¼	90¼	Sale	90¼ Sept. 30		92 Sept. 13		79 May 10		92 Sept. 13	
18,000	Gen & ref guar 5s ser B 1965	J	J	-----	-----	40	-----	90	-----	91 Sept. 17		91 Sept. 17		91 Sept. 17		91 Sept. 17	
120,000	Internat & Gt Nor 1st 6s 1952	J	J	46¾	Sale	36	Sale	28	Sale	27 Sept. 20		40 Sept. 6		15¼ June 27		60 Jan. 14	
144,000	Adj mtge 6s series A...July 1 1952	----		17	19	11	Sale	7¼	Sale	6 Sept. 15		12½ Sept. 6		2 May 25		30 Jan. 14	
39,000	1st mtge gold 5s series B 1956	J	J	37	Sale	31	Sale	15	24	24 Sept. 29		35 Sept. 6		13½ May 27		50 Jan. 14	
57,000	1st gold 5s series C 1956	J	J	36¼	40	32	Sale	-----	27⅞	25⅛ Sept. 26		34 Sept. 2		13½ June 30		48⅛ Jan. 14	
26,000	Int Rys of Cent Amer 1st 5s B 1972	M	N	30⅝	40	39	47⅞	42½	Sale	39 Sept. 10		42½ Sept. 28		24⅝ May 17		64 Jan. 9	
15,000	1st coll trust 6s gold notes 1941	M	N	36½	50	40½	Sale	40½	100½	39¾ Sept. 15		44 Sept. 6		23 July 1		50¼ Jan. 12	
9,000	First lien & ref 6½s 1947	F	A	21	28	29⅛	34⅞	40⅜	41½	29⅛ Sept. 3		35 Sept. 8		18 Apr. 11		35 Aug. 22	
------	Iowa Cent 1st gold 5s 1938	J	D	4	Sale	5½	7	4	15	----	----	----	----	2⅝ May 25		5½ Aug. 25	
15,000	Certificates of deposit			2½	3½	2⅝	10⅞	2⅝	10⅞	3½ Sept. 15		3¾ Sept. 12		2⅝ Apr. 9		5 Aug. 22	
------	1st & ref 4s 1951	M	S	-----	2½	----	----	----	80	----	----	----	----	½ Mar. 15		1½ June 28	
7,000	James Franklin & Clearf 1st 4s 1959	J	D	-----	91	72½	76⅝	72½	74	72 Sept. 26		72 Sept. 26		72 Sept. 26		85 Aug. 6	
------	Kal Alleghan & G R 1st gu g 5s 1938	J	J	-----	-----	----	----	----	80	----	----	----	----	----	----	----	----
11,000	Kanawha & Mich 1st gu g 4s 1990	A	O	-----	70⅞	67	74	70	Sale	70 Sept. 30		76 Sept. 26		57 June 17		76 Sept. 26	
176,000	K C Ft S & M ref g 4s 1936	A	O	58½	65	53⅜	Sale	51¾	Sale	49¾ Sept. 16		55 Sept. 1		34 June 2		70 Jan. 16	
107,000	Kan City South 1st g 3s 1950	A	O	61½	Sale	63	Sale	61⅛	Sale	61 Sept. 19		64¾ Sept. 8		35¼ May 31		70 Jan. 20	
155,000	Ref & Imp 5s ....April 1950	J	J	62½	77	69	Sale	55	58½	58 Sept. 29		70 Sept. 6		28⅞ June 2		71¼ Jan. 14	
258,000	Kan City Term 1st 4s 1960	J	J	83	83½	87⅜	Sale	89½	Sale	86⅜ Sept. 14		89⅞ Sept. 29		78 May 31		89⅞ Aug. 25	
34,000	Kentucky Central g 4s 1987	J	J	-----	90	70⅛	74	80	84½	74½ Sept. 12		85 Sept. 28		54 June 20		85 Sept. 28	
------	Kentucky & Ind Term 4½s 1961	J	J	-----	65	-----	80	----	80	----	----	----	----	----	----	----	----
------	Stamped 1961	J	J	30	92	----	----	----	80	----	----	----	----	----	----	----	----
------	Plain 1961	J	J	-----	-----	----	----	----	----	----	----	----	----	----	----	----	----
3,000	Lake E & W 1st gold 5s 1937	J	J	64	69¾	76	78⅞	61	70	70 Sept. 6		77 Sept. 12		50 June 29		83½ Mar. 11	
------	2nd gold 5s 1941	J	J	-----	71¼	51	60	51	65	----	----	----	----	32 June 27		69 Mar. 15	
76,000	Lake Shore & Mich Sou g 3½s 1997	J	D	70	73	73	76	77¾	79	75¼ Sept. 7		79 Sept. 27		66 June 1		79 Aug. 24	
20,000	Registered 1997	J	D	65	75	69	73	77½	76	71½ Sept. 15		75 Sept. 21		67 May 3		75 Sept. 21	
------	Leh Vall Harbor Term 1st 5s 1954	F	A	80	95	26	83	45	83	----	----	----	----	83 June 3		90½ Mar. 29	
6,000	Leh V (N Y) 1st gu g 4½s 1940	J	J	60	80	70	79¾	74½	80	74⅞ Sept. 27		75 Sept. 27		55 May 10		84 Mar. 21	
112,000	Leh Val (Pa) gen con g 4s 2003	M	N	47	54	53	Sale	49¼	Sale	47 Sept. 24		54¼ Sept. 2		27½ June 2		60 Aug. 20	
------	Registered M	N		-----	92	----	----	----	56	----	----	----	----	33 Aug. 8		33 Aug. 8	
86,000	Gen cons 4½s 2003	M	N	50	53½	54¼	Sale	51⅛	53	51⅛ Sept. 29		56½ Sept. 8		35 June 3		63 Feb. 23	
27,000	Gen consol 5s 2003	M	N	61½	63	53	Sale	54	60	58¼ Sept. 19		63 Sept. 12		35⅝ July 15		67¾ Aug. 22	
------	Leh V Ter Ry 1st gu g 5s 1941	A	O	-----	84	----	89	80	90	----	----	----	----	80 June 22		90 Mar. 7	
------	Lehigh & N Y 1st gu g 4s 1945	M	S	-----	87	----	80	----	79	----	----	----	----	----	----	----	----
------	Lex & East 1st gu 5s 1965	A	O	-----	98	83	90	81	90	----	----	----	----	61 May 24		79½ Feb 19	
------	Little Miami gen 4s series A 1962	M	N	-----	-----	58	----	77	----	----	----	----	----	----	----	----	----
3,000	Long Dock cons gold 6s 1935	A	O	-----	99	----	97	95	99¾	93 Sept. 19		95⅛ Sept. 27		93 Sept. 19		101 Feb. 9	
9,000	Long Island gen g 4s 1938	J	D	82¼	95	80¼	92	91	Sale	89¾ Sept. 24		91 Sept. 30		82¼ Jan. 5		91 Sept. 30	
35,000	Unified gold 4s 1949	M	S	56	75	82	-----	86	89	86 Sept. 16		86¾ Sept. 19		70¼ Feb. 3		86¾ Sept. 19	
------	Deb gold 5s 1934	J	D	90½	94½	92½	100	92¼	99	----	----	----	----	80 June 3		95 Mar. 10	
20,000	20-year deb 5s 1937	M	N	75¼	82	91⅜	102	92	95	90 Sept. 17		92⅛ Sept. 15		60⅝ June 1		92⅛ Sept. 15	
144,000	Guar ref gold 4s 1949	M	S	69	75	85	Sale	86	Sale	84⅜ Sept. 8		87 Sept. 10		70 May 31		87¼ Aug. 24	
1,000	N Sh Bch 1st cons gu 5s Oct. 1932	Q		99	101⅛	99⅞	-----	99⅞	-----	99⅞ Sept. 24		99⅞ Sept. 24		99 Jan. 4		100¼ Mar. 15	
271,000	Louisiana & Ark 1st 5s series A 1969	M	S	40⅜	Sale	38	Sale	35	Sale	32 Sept. 13		40½ Sept. 2		15⅛ June 2		50 Feb. 16	
------	Lou & Jeff Bridge gu g 4s 1945	M	S	71¼	75	60½	-----	70	-----	----	----	----	----	55 July 8		75 Feb. 1	
1,000	Louisv & Nashv gen con g 5s 1937	M	N	-----	98½	91	-----	86	-----	95¼ Sept. 23		95¼ Sept. 23		85½ Aug. 10		96 Mar. 24	
123,000	Unified gold 4s 1940	J	J	81⅛	Sale	87⅝	Sale	87⅛	Sale	86 Sept. 15		88 Sept. 10		66 May 31		89 Aug. 22	
------	Registered	J	J	-----	-----	----	----	----	----	----	----	----	----	76½ Apr. 16		82½ Jan. 15	
27,000	1st & ref 5½s series A 2003	A	O	79	Sale	79½	Sale	72	77	78 Sept. 7		80 Sept. 1		50 June 17		84 Nov. 10	
19,000	1st & ref 5s series B 2003	A	O	74¾	Sale	75	Sale	67½	71⅞	r67 Sept. 14		75 Sept. 1		45 July 5		78 Mar. 11	
32,000	1st & ref 4½s series C 2003	A	O	60	69	65¼	Sale	62	64	62¾ Sept. 22		67¾ Sept. 8		40 June 2		75⅛ Mar. 14	
9,000	Gold 5s 1941	A	O	-----	-----	91	100	91½	100	91 Sept. 7		91 Sept. 7		91 Sept. 7		95 Aug. 23	
------	Paducah & Mem Div 4s 1946	F	A	70½	79⅞	45	70	47	51¾	----	----	----	----	68 June 9		80½ Apr. 4	
3,000	St Louis Div 2d gold 3s 1980	M	S	-----	62⅜	47	50	85	-----	47 Sept. 14		50 Sept. 6		44½ Aug. 4		56 Apr. 1	
------	Mob & Montg 1st g 4½s 1945	M	S	80¼	-----	80	----	85	----	----	----	----	----	81 Feb. 3		84 Aug. 23	
16,000	South Ry joint Monon 4s 1952	J	J	-----	69⅞	53	Sale	45½	50½	48 Sept. 20		53½ Sept. 2		20 June 17		59½ Aug. 22	
14,000	Atl Knox & Cin div g 4s 1955	M	N	-----	80	78	-----	75	85	77 Sept. 21		80 Sept. 22		70 July 21		81 Mar. 10	
1,000	Mahon Coal RR 1st 5s 1934	J	J	-----	-----	70	101	95	101	95 Sept. 19		95 Sept. 19		95 Sept. 19		95 Sept. 19	
7,000	Manila RR South Lines 1st 4s 1939	M	N	50	66½	53¼	60	53¼	60	53¼ Sept. 6		54 Sept. 15		50 July 8		64 Feb. 20	
------	1st ext 4s 1959	M	N	59	70	50⅜	58⅜	52	67	----	----	----	----	51 Aug. 11		65 May 2	
------	Manito S W Colonis g 5s 1934	J	D	-----	100	-----	85	-----	85	----	----	----	----	80 July 30		80 July 30	
------	Man C B & NW 1st gu 3½s 1941	J	J	-----	-----	----	----	----	----	----	----	----	----	----	----	----	----
3,000	Mex Internat 1st 4s asstd 1977	----		-----	-----	----	----	2	-----	2 Sept. 26		2 Sept. 26		2 Sept. 26		2 Sept. 26	
	Michigan Central-Detroit & Bay																
------	City Air Line 4s 1940	J	J	-----	-----	81	-----	81	-----	----	----	----	----	----	----	----	----
------	Jack L & S gold 3½s 1951	M	S	-----	-----	----	----	----	----	----	----	----	----	----	----	----	----
1,000	1st gold 3½s 1952	M	N	76	77	77	-----	84	-----	85 Sept. 27		85 Sept. 27		70⅜ May 6		85 Sept. 27	
------	Ref & Imp 4½s series C 1979	J	J	-----	95	60	64	67	94	----	----	----	----	45 May 19		60 July 29	
13,000	Midland of N J 1st ext 5s 1940	A	O	-----	75	48	92	----	----	48½ Sept. 15		55 Sept. 22		40 Aug. 9		55 Sept. 22	
------	Mil & Nor 1st ext 4½s (1880) 1934	J	D	-----	90	70	84	70	83½	----	----	----	----	75 Jan. 11		87 June 6	
3,000	Cons ext 4½s (1884) 1934	J	D	-----	98	----	74½	----	73⅞	73½ Sept. 21		74½ Sept. 8		50 Apr. 14		74½ Sept. 8	
13,000	Mil Spar & N W 1st gu 4s 1947	M	S	-----	68	55	61½	54	56¼	52 Sept. 22		57 Sept. 13		40 July 22		69¼ May 5	
------	Milw & State Line 1st guar 3½s 1941	J	J	-----	-----	----	----	----	----	----	----	----	----	----	----	----	----
14,000	Minn & St L 1st cons gold 5s 1934	M	N	-----	73¾	6½	7	2⅞	5¾	3¾ Sept. 16		6½ Sept. 6		2⅜ Feb. 3		6½ Sept. 6	
24,000	Temp ctfs of deposit	M	N	-----	7⅞	3¼	Sale	3½	11	3¼ Sept. 1		4 Sept. 19		3¼ Sept. 1		6 Feb. 10	
15,000	1st & refund gold 4s 1949	M	S	2	4	2¾	4	2½	2⅝	2½ Sept. 14		3¼ Sept. 6		⅞ June 29		3¼ Sept. 6	
2,000	Ref & ext 5s series A 1962	Q	F	8	15	⅞	8	⅞	8	3⅞ Sept. 19		3⅞ Sept. 19		3⅞ Sept. 19		8 Jan. 5	
------	Certificates of deposit	Q	F	-----	8¾	----	14	----	----	----	----	----	----	5 Mar. 18		5 Mar. 18	
238,000	M St P & S S M 4s stpd 1938	J	J	39	42½	46	Sale	49	Sale	45½ Sept. 1		50¾ Sept. 24		35 June 18		50⅞ Aug. 23	
59,000	1st cons 5s 1938	J	J	-----	33⅞	----	----	37⅛	40	36 Sept. 2		42 Sept. 9		13 May 28		50¼ Aug. 23	
52,000	1st cons 5s gtd as to int 1938	J	J	45	50	50½	58¾	50⅝	54¾	50¼ Sept. 28		58 Sept. 3		35 May 26		60 Aug. 23	
2,000	1st & ref 6s series A 1946	J	J	13¼	29	25	33	21½	Sale	21½ Sept. 30		26¾ Sept. 19		18 May 4		37 Aug. 23	
11,000	25-year g 5½s 1949	M	S	20	22	21	24	18¾	26	23 Sept. 2		26 Sept. 17		12 Aug. 18		31 Mar. 18	
80,000	1st ref 5½s series B 1978	J	J	37	45	----	----	71⅛	Sale	63 Sept. 2		71⅛ Sept. 29		40 June 16		71⅛ Sept. 29	
------	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M	N	-----	-----	35	----	----	----	----	----	----	----	----	----	----	----
------	Mississippi Cent 1st 5s 1949	J	J	72	80	----	----	----	85	----	----	----	----	72 May 20		85 Aug. 29	
41,000	Missouri-Illinois RR 1st 5s ser A 1959	J	J	29	45	34½	Sale	24	28	29 Sept. 13		34½ Sept. 1		14¼ May 5		43 Aug. 12	
101,000	Mo Kan & Tex 1st g 4s 1990	J	D	52	68	77½	Sale	77½	78½	75 Sept. 8		78 Sept. 3		55¼ May 31		80 Jan. 6	
	Missour-Kansas-Texas RR—																
119,000	Prior lien 5s series A 1962	J	J	62⅝	67½	75¼	Sale	73½	Sale	72½ Sept. 13		76 Sept. 7		38 June 3		79 Feb. 26	
179,000	40-year 4s series B 1962	J	J	52	68	63	Sale	62¾	Sale	58¼ Sept. 13		63½ Sept. 8		31½ June 15		68 Mar. 2	
32,000	Pr lien mtge 4½s ser D 1978	J	J	56	Sale	70	Sale	----	70	68 Sept. 17		70¾ Sept. 7		36 June 22		70¾ Sept. 7	
172,000	Cum adjust 5s series A Jan 1967	A	O	42	47¼	43	Sale	45	Sale	38½ Sept. 16		48 Sept. 6		a12 June 2		60 Jan. 14	
	Missouri Pacific RR Co—																
209,000	1st & refund 5s series A 1965	F	S	51½	Sale	38	Sale	34½	Sale	29½ Sept. 15		42¾ Sept. 2		22½ July 21		63¼ Jan. 13	
1,655,000	General 4s 1975	M		34	Sale	25	Sale	21⅜	Sale	17⅛ Sept. 13		28½ Sept. 6		7 May 31		41½ Jan. 14	
1,239,000	1st & ref 5s series F 1977	M	N	50¼	Sale	35¾	Sale	32	Sale	28½ Sept. 13		40 Sept. 2		21 May 31		60 Jan. 13	
182,000	1st & ref g 5s ser G 1978	M	N	49	Sale	36½	Sale	31½	Sale	28 Sept. 13		40 Sept. 2		22 May 31		60 Jan. 14	
2,142,000	Convertible gold 5½s 1949	M	O	32½	Sale	24⅝	Sale	21	Sale	16½ Sept. 15		27¾ Sept. 3		a5 July 1		46⅛ Jan. 28	
440,000	1st ref gold 5s series H 1980	A	A	48½	Sale	36	Sale	32¼	Sale	29 Sept. 13		40 Sept. 2		22 May 31		60 Jan. 14	
1,365,000	1st & ref 5s ser I 1981	M	N	50½	Sale	35½	Sale	32	Sale	28 Sept. 13		40 Sept. 2		21½ May 31		60 Jan. 13	
6,000	Mo Pac 3d 7s ext at 4%....July 1938	J	J	-----	57	28	93¾	69	Sale	60 Sept. 23		69 Sept. 29		53 Apr. 9		69 Sept. 29	
------	Mobile & Birm prior lien g 5s 1945	J	J	-----	95	----	95	----	95	----	----	----	----	----	----	----	----
------	Small	J	J	-----	-----	----	90	----	90	----	----	----	----	----	----	----	----
------	Mortgage gold 4s 1945	J	J	-----	75	----	----	----	----	----	----	----	----	25 July 1		57 Aug. 4	
------	Small	J	J	-----	-----	----	55	----	54⅞	----	----	----	----	----	----	----	----

r Cash sale. a Deferred delivery.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	Mobile & Ohio gen gold 4s 1938	M S	15	52	8	92	14	92			20 July 21	20 July 21
	Montgomery Div 1st g 5s 1947	F A		74⅞		39⅞		39⅞			1¼ July 15	23¼ Jan. 28
77,000	Refunding & Improv't 4½s 1977	M S	12¼	Sale	6¼	Sale	6½	8½	5 Sept. 2	9 Sept. 7	2 July 13	28 Jan. 27
52,000	Sec 5% notes 1938	M S	10	20	5⅛	9½	7	8	6 Sept. 16	9¾ Sept. 7	67 Apr. 25	75¾ Jan. 4
	Mohawk & Mal 1st gu g 4s 1991	M S	-----	75¾	58	75¾	58	74¾			88 Aug. 4	95 Sept. 27
50,000	Mont Cent 1st gu g 6s 1937	J J	-----	97	92⅛	96¾	93	96¾	95 Sept. 27	95 Sept. 27	82 May 7	90 Jan 4
6,000	1st guar gold 5s 1937	J J			87	95	87	95	87 Sept. 2	a88 Sept. 28	62 July 8	76 Sept. 20
204,000	Morris & Essex 1st gu 3½s 2000	J D	70	Sale	72	73⅞	76¼	77	74 Sept. 3	76 Sept. 20	86 Feb. 15	86 Feb. 15
	Constr M 5s ser A 1955	M N	-----	94	75	90	75	87			65 June 6	80 Aug. 30
18,000	Constr M 4½s ser B 1955	M N	70	82	78	80	80	84	79 Sept. 7	80 Sept. 6		
7,000	Nashville Chat & St L 1st 4s 1978	F A	56½	75	65¼	72½	71	Sale	70 Sept. 9	72 Sept. 30	46 May 26	72 Sept. 30
5,000	Nash Fla & Sheff 1st gu g 5s 1937	F A	-----	94⅞	-----	83	65	96	83 Sept. 29	83 Sept. 29	68 June 22	83 Sept. 29
	National Ry of Mexico—											
	Prior lien 50-year g f 4½s 1957	----										
40,000	Assent cash warr rects No 3 on	----	2	Sale	1¼	2	2	2¾	2 Sept. 8	2½ Sept. 28	1¼ Apr. 6	2½ Sept. 28
	Guar 4s Apr 1914 coupon 1977	A O										
14,000	Assent warr receipt No 5 on	----	1½	2	2	3	2	-----	1⅝ Sept. 15	3½ Sept. 27	1⅝ Jan. 6	3½ Sept. 27
	Nat RR Mex prior lien g 4½s 1926											
2,000	Assent cash warr rect Nov 4 on	----	-----	6	1¼	4	2	2⅛	2 Sept. 29	2 Sept. 29	1 Feb. 3	2½ Jan. 23
	First cons gold 4s 1951											
170,000	Assenting cash warr rect No 4 on	----	1	1⅛	1¼	1⅛	2	Sale	1⅛ Sept. 22	2½ Sept. 24	1 Jan. 16	2½ Sept. 24
	Naugatuck RR 1st g 4s 1954	M N	56	85	53	72	62	72			52½ June 14	52½ June 14
	New England RR cons 5s 1945	J J	70	102	30	----	68	----				
	Cons guar 4s 1945	J J	-----	80	56	89½	61	89½				
	N J Junction RR gu 1st 4s 1986	F A					60	90			29 May 6	58½ Aug. 24
	N O & East ref 4½s series A 1952	J J	35	70	37	75	40	55			50 July 28	70 Sept. 30
18,000	New Orleans Term 1st 4s 1953	J J	65	Sale	60½	67	70	Sale	66 Sept. 8	70 Sept. 30	20 July 22	45 Aug. 24
	N O Tex & Mex non cum inc 5s 1935	A O	-----	35	32½	44	32½	40			16½ June 1	45 Aug. 24
83,000	First 5s series B 1954	A C	28½	34	37	Sale	33¼	36½	31⅛ Sept. 15	41½ Sept. 3	18⅜ May 26	45 Aug. 24
13,000	1st mtge gold 5s series C 1956	F A	16	40	35	44½	32½	37⅛	34½ Sept. 21	44½ Sept. 6	16 June 24	44⅜ Jan. 14
54,000	1st 4½s series D 1956	F A	24½	35	37	Sale	36	Sale	29¾ Sept. 21	39½ Sept. 3	19 May 27	50¼ Aug. 24
138,000	First 5½s series A 1954	A O	30	Sale	40⅛	Sale	38½	Sale	37 Sept. 13	43¾ Sept. 3	19 May 27	50¼ Aug. 24
	Npt & Cin B pen gu g 4½s 1945	J J	-----	97½	70	89½	70	92			80 Jan. 26	89½ Aug. 4
1,000	N Y & Bklyn & M B cons g 5s 1935	A O	-----	94½	90	95	92	95	92⅛ Sept. 27	92⅛ Sept. 27	92⅛ Sept. 27	95 Aug. 4
375,000	N Y Cent RR conv deb 6s 1935	M N	86	89	76½	Sale	70¼	Sale	69 Sept. 16	79 Sept. 2	35⅛ May 28	92 Jan. 14
135,000	Consol 4s series A 1998	F A	67¼	68½	75	Sale	73⅛	Sale	72¾ Sept. 15	76¾ Sept. 2	56 June 2	80⅞ Aug. 24
316,000	Ref & Impt 4½s series A 2013	A O	68½	Sale	58¼	Sale	55	Sale	52 Sept. 15	60¼ Sept. 2	32 May 26	72 Mar. 9
1,122,000	Ref & Impt 5s series C 2013	A O	76	Sale	61¼	Sale	61	Sale	56 Sept. 15	67¾ Sept. 6	33½ June 24	78¾ Mar. 3
236,000	N Y C & H R g mtge 3½s 1997	J J	72¾	Sale	76	Sale	78	78½	74½ Sept. 15	79 Sept. 26	a67½ June 2	79 Sept. 26
3,000	Registered 1997	J J			68¼	75¼	73	75⅞	73 Sept. 23	73 Sept. 23	67½ Mar. 15	73 Sept. 23
362,000	Debenture gold 4s 1934	M N	85¼	86	83	Sale	76½	79½	78¾ Sept. 16	84⅞ Sept. 6	51 June 2	92½ Mar. 10
10,000	Debenture 4s of 1912 1942	J J	66	81	75	82	75	76	75½ Sept. 29	76 Sept. 29	63 July 26	82¼ Mar. 24
929,000	Ref & impt. 4½s series A 2013	A O	68½	Sale	56¾	Sale	56	Sale	52 Sept. 14	61 Sept. 1	31 June 2	72 Jan. 2
52,000	Lake Shore coll g 3½s 1998	F A	65	68	70⅝	73¾	71¼	73½	70 Sept. 7	76 Sept. 2	60 June 3	76 Sept. 9
	Registered 1998	F A	-----	71	62	69	62⅝	69			59 May 10	68¼ Apr. 4
64,000	Mich Cent coll g 3½s 1998	F A	-----	76	69	Sale	73	73⅞	68 Sept. 16	71 Sept. 19	61 June 4	71 Aug. 17
	Registered 1998	F A	-----	72								
16,000	N Y Chic & St Louis 1st g 4s 1937	A O	79	94	78¼	81½	78⅞	Sale	78⅜ Sept. 6	80 Sept. 29	63¼ May 13	82 Jan. 4
	Registered	A O										
3,548,000	6% gold notes 1932	A O	24¼	Sale	61¾	Sale	37	Sale	27 Sept. 22	62⅞ Sept. 6	22½ May 26	74⅞ Mar. 15
10,000	Certificates of deposit						36	Sale	a33 Sept. 26	36 Sept. 30	a33 Sept. 26	36 Sept. 30
308,000	Refunding 5½s series A 1974	A O	25	Sale	36½	Sale	25¾	Sale	22⅝ Sept. 15	38¼ Sept. 2	14¼ May 31	46½ Mar. 16
848,000	Refunding 4½s series C 1978	M S	20⅛	Sale	31¼	Sale	22½	Sale	20 Sept. 22	33½ Sept. 2	12½ May 31	40 Mar. 16
7,000	N Y Connecting 1st gu 4½s A 1953	F A	82	Sale	80⅛	90	89½	----	85⅝ Sept. 14	87 Sept. 20	75 May 19	88 Mar. 9
1,000	1st gtd 5s series B 1953	F A	91	92	88	-----	90	95	90⅛ Sept. 29	90⅛ Sept. 29	67¾ May 2	93 Mar. 17
	N Y & Erie 1st ext g 4s 1947	M N	77½	-----	81	-----	84	----				
	3d ext gold 4½s 1933	M S					95¼	----				
	N Y & Greenw L guar g 5s 1946	M N	25	75½	50	75¾	----	75¾			40 June 14	40 June 14
5,000	N Y & Harlem g 3½s 2000	M N	70	-----	80	80½	80¼	-----	80½ Sept. 2	81½ Sept. 19	68¼ May 31	81½ Sept. 19
	N Y Lack & West ref 4½s B 1973	M N	-----	-----	74	----	77½	----			75 Feb. 10	r82 May 24
	N Y & Long Branch gen 4s 1941	M S	50½	-----	----	----	69	----				
	N Y & N E Boston Ter 1st 4s 1939	M S	-----	-----	----	----	----	----				
	N Y New Haven & Hartford—											
2,000	Non-conv debenture 4s 1947	M S	52	-----	62	70	42	70	62 Sept. 27	62 Sept. 27	56 Jan. 28	69 Mar. 9
	Non-conv debenture 3½s 1947	A O	51	70	52	----	43	57			51 Apr. 18	67 Mar. 3
	Non-conv debenture 3½s 1954	A O	51¼	58	41	70	43	65¼			34 July 7	61 Mar. 1
37,000	Non-conv debenture 4s 1955	J J	56½	57	66¼	90	61⅞	65	60⅛ Sept. 20	66¼ Sept. 7	40 June 16	66¾ Mar. 9
26,000	Non-conv debenture 4s 1956	M N	56	68	60	69⅞	60	63½	61 Sept. 13	68 Sept. 3	40 May 31	68 Mar. 9
1,000	Convertible debenture 3½s 1956	J J	51⅛	54	49	59½	43	55⅞	58⅞ Sept. 2	58⅞ Sept. 2	37½ July 8	58⅞ Sept. 2
172,000	Convertible debenture 6s 1948	J J	89	92	87	Sale	83	Sale	82 Sept. 27	89¾ Sept. 7	49¾ May 31	95 Jan. 14
	Registered	J J									61¾ June 27	92 Mar. 24
44,000	Collateral trust 6s 1940	A O	83½	95	84⅝	89½	80½	82¼	81 Sept. 27	89 Sept. 14	55 May 27	94 Mar. 9
56,000	Debenture 4s 1957	M N	52	56	47	52	52	54	49 Sept. 16	53⅞ Sept. 8	30 July 21	59 Mar. 1
80,000	1st & ref 4½s ser of 1927 1967	J D	70½	72	69	Sale	69⅝	Sale	67 Sept. 13	74¼ Sept. 3	42 May 27	77 Jan. 1
1,000	Harlem R & Pt Ches 1st 4s 1954	M N	60⅛	85	81	84¾	78	84¾	82 Sept. 13	82 Sept. 13	68 Apr. 26	83 Mar. 1
146,000	N Y Ont & West 1st g 4s June 1992	M S	40	Sale	54	Sale	53¾	54⅞	52⅛ Sept. 16	55⅝ Sept. 2	38¾ Jan. 6	60 Aug. 2
160,000	General 4s 1955	J D	40	43	45	Sale	47½	Sale	45 Sept. 1	48½ Sept. 26	34 June 30	49½ Aug. 2
	N Y Prov & Boston gen 4s 1942	A O	78	----	78	----	81	----				
5,000	N Y & Putnam 1st con guar 4s 1993	A O	77½	90	76	Sale	72	80	76 Sept. 1	76 Sept. 1	70 June 7	77⅛ Jan. 9
18,000	N Y Susq & West 1st ref g 5s 1937	J J	31¾	50	36	41	37	39½	36 Sept. 13	43 Sept. 9	18 July 15	54 Jan. 1
	Second gold 4½s 1937	F A	-----	60	----	55	----	55				
2,000	General gold 5s 1940	F A	30½	44	28½	36	31	34⅞	31 Sept. 21	31 Sept. 21	15 June 2	30¾ Jan. 11
	Terminal 1st gold 5s 1943	M N	51	92	60	90	60	90			92 Jan. 28	92½ Feb. 9
189,000	N Y Westches & Bos 1st 4½s 1946	J J	52	----	49⅞	Sale	52	Sale	45½ Sept. 13	54⅞ Sept. 22	28 June 1	62 Jan. 11
116,000	Nord Rys extl s f 6½s 1950	A O	96½	Sale	105½	Sale	105½	Sale	104¾ Sept. 26	105¾ Sept. 7	96¾ Jan. 2	106¾ July 11
96,000	Norfolk South 1st & ref 5s A 1961	F A	13	13½	11	Sale	6¾	7½	5 Sept. 15	11 Sept. 1	4 July 28	20½ Jan. 2
4,000	Norfolk & South 1st g 5s 1941	M N	23	70	30	40	26	40	28 Sept. 24	30 Sept. 19	12¼ June 21	50 Feb. 2
17,000	Norfolk & Western impt & ext g 6s 1934	F A	102¼	----	103½	Sale	103½	----	103½ Sept. 1	104½ Sept. 22	100 June 1	104½ Sept. 2
154,000	Norfolk & West Ry 1st con g 4s 1996	A O	88	89½	92	93¾	96	100	92½ Sept. 9	96½ Sept. 29	78¾ May 31	96½ Sept. 2
	Registered 1996	A O						94			80⅛ Feb. 24	86 May 14
122,000	Div 1st & gen g 4s 1944	J J	91½	Sale	93	Sale	95½	97	92¾ Sept. 6	96½ Sept. 28	86¾ June 28	96½ Sept. 28
8,000	Pocahontas C & C joint 4s 1941	J D	85	88	90	92½	94	----	91 Sept. 2	92½ Sept. 22	a79 June 1	92½ Sept. 22
	North Cent gen & ref 5s ser A 1974	M S	-----	100½	----	101	----	102			87 Aug. 26	99¾ Apr. 1
	Gen & ref 4½s series A 1974	M S	-----	102½	80	99½	80½	99½			85 Aug. 23	85 Aug. 23
	Northern Ohio 1st guar g 5s 1945	A O	-----	65	33	35	33	45			35 Aug. 8	50 Aug. 24
354,000	Northern Pacific prior lien 4s 1997	Q J	80	Sale	84½	Sale	85⅜	Sale	83½ Sept. 3	86 Sept. 27	65 June 1	86 Aug. 24
	Registered 1997	Q J	71½	79¾	78⅛	80	80⅛	82			55¾ Apr. 15	80 Aug. 24
384,000	Gen lien ry & ld gt 3s Jan 2047	Q F	56	Sale	60¼	Sale	62	Sale	60 Sept. 9	62½ Sept. 9	48 May 26	65 Aug. 17
	Registered Jan 2047	Q F					54				50 Apr. 4	56 July 17
36,000	Ref & Impt 4½s Series A 2047	J J	62½	74	75	Sale	69	71	67½ Sept. 16	77 Sept. 7	38 May 31	77 Sept. 7
511,000	Ref & Impt 6s Series B 2047	J J	78¾	97	84	Sale	81¼	Sale	79 Sept. 15	88 Sept. 8	45 May 31	90½ Mar. 24
15,000	Ref & Impt 5s Series C 2047	J J	70	75	75	79	72¾	Sale	72¼ Sept. 30	82 Sept. 12	48 June 1	82 Sept. 12
25,000	Ref & Impt 5s Series D 2047	J J	66	76	77	80	72	Sale	72 Sept. 20	82 Sept. 12	48½ June 3	82 Sept. 12
	North Pac Terminal 1st 6s 1933	J J	100⅝	----	----	103	----	103			100½ Mar. 7	101½ Mar. 24
	Northern Ry of Calif guar 5s 1938	A O	-----	----								
19,000	Ogden & Lake Ch 1st guar g 4s 1948	J J	-----	45	31	48	47	55	45 Sept. 27	54 Sept. 10	28 July 12	54 Sept. 10
	Ohio Connecting Ry 1st 4s 1943	M S	-----	----	85	----	86¼	----				
	Ohio River RR 1st g 5s 1936	J D	83	----			80	----			86 May 3	90 Jan. 11
1,000	General gold 5s 1937	A O	-----	95	77	79	78¼	83	80 Sept. 23	80 Sept. 23	70 July 28	80 Sept. 23
31,000	Oregon RR & Nav con g 4s 1946	J D	82	89	88	----	89¼	90	88 Sept. 2	90 Sept. 7	77 May 23	90 Sept. 7
21,000	Oregon Short Line 1st con g 5s 1946	J J	-----	94¾	96½	----	100	----	97½ Sept. 12	100½ Sept. 28	88 May 12	100½ Sept. 28
131,000	Guaranteed con 5s 1946	J J	94¾	Sale	101	----	102⅛	----	98 Sept. 20	102 Sept. 23	88½ July 1	102 Sept. 23
519,000	Oregon-Wash 1st & ref 4s 1961	J J	72	74	79½	Sale	83¾	Sale	79½ Sept. 1	83¾ Sept. 28	60½ June 2	84 Aug. 24
4,000	Pacific Coast Co 1st g 5s 1946	J D	18	19¼	26	Sale	27½	30	26 Sept. 1	30 Sept. 2	17¾ July 25	30 Aug. 24
2,000	Pacific RR of Mo 1st ext 4s 1938	F A	81	90	85	88	83¼	87	85 Sept. 16	r90 Sept. 13	72 June 13	90 Jan. 11
2,000	2d extended gold 5s 1938	J J	78	86	80	94	83¼	88	82 Sept. 20	82 Sept. 20	74 May 27	93 Mar. 11

r Cash sale a Deferred delivery.

N. Y. STOCK EXCHANGE—BONDS

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932.		PRICES IN SEPTEMBER. Sept. 1.		Sept. 30.		Lowest. Sale Prices.		Highest. Sale Prices		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
3,000	Paducah & Illinois 1st s f 4½s	1955 J J	95	----	72	90	88	95	87	Sept. 24	90	Sept. 24	93	Mar. 29	95⅛	Jan. 11
1,000	Paris-Lyons-Med RR 7s	1958 M S	96	97¾	104½	Sale	----	----	103½	Sept. 2	104¾	Sept. 7	98	Jan. 5	101¼	Sept. 7
79,600	Paris-Orleans RRExt s f 5½s	1968 M S	94	Sale	102½	103	102¼	Sale	101⅝	Sept. 14	103	Sept. 3	88½	Jan. 26	a104½	June 6
11,000	Paulista Ry 1st & ref 7s	1942 M S	50	55	35	45¼	33	35	33	Sept. 29	40	Sept. 8	33	Sept. 29	65	Mar. 17
	Penn Obio & Detroit RR—															
61,000	1st & ref gold 4½s series A	1977 A O	----	73⅞	77	80	81¼	83	76½	Sept. 15	81¼	Sept. 20	60	June 7	81¼	Sept. 20
41,600	Penn RR consol gold 4s	1943 M N	88	91½	94	----	94½	95	91¼	Sept. 19	92	Sept. 14	88	Feb. 1	93⅛	Aug. 9
69,000	Consol gold 4s	1948 M N	88	Sale	92	92⅞	94½	Sale	91	Sept. 14	94½	Sept. 30	85¼	May 23	96⅞	Aug. 22
49,000	Stamped dollar bonds	1948 M N	82	94⅞	91½	93	95	95½	92½	Sept. 12	94	Sept. 23	85	Apr. 14	96	Aug. 22
192,000	Consol 4½s issue of 1915	1960 F A	93⅞	99¾	96⅞	Sale	98½	Sale	a96¼	Sept. 14	98⅞	Sept. 28	86⅞	June 3	98⅞	Sept. 28
332,000	General 4½s Series A	1965 J D	79	81¾	82	Sale	85¼	Sale	81	Sept. 15	85¾	Sept. 28	50¼	May 26	87½	Jan. 11
186,000	General 5s Series B	1968 J D	88¼	90½	90¾	Sale	93¾	Sale	90¼	Sept. 13	94	Sept. 26	75½	June 1	94	Sept. 26
495,000	15-year secured 6½s	1936 F A	98	Sale	100⅛	Sale	101⅛	Sale	99⅛	Sept. 15	101¼	Sept. 30	75¼	May 31	102⅛	Jan. 11
	Registered	F A	----	----	----	----	----	----	----	----	----	----	----	----	----	----
165,000	40-year 5s	1964 M N	80	Sale	84	Sale	87½	90	80	Sept. 1	90	Sept. 28	53	June 2	90	Sept. 28
611,000	Debenture gold 4½s	1970 A O	66	Sale	66⅜	Sale	69	Sale	64½	Sept. 15	70½	Sept. 2	32½	May 31	74¾	Jan. 11
115,000	General 4¼s series D	1981 A O	70¾	Sale	76¼	Sale	80	Sale	76	Sept. 15	80	Sept. 22	47	May 28	81	Aug. 23
6,000	Peoria & East 1st cons 4s	1940 A O	30	40	47	54	51	53½	47	Sept. 2	52	Sept. 29	28	July 5	55	Mar. 11
11,000	Income 4s (flat)	1990 A O	2⅝	6¾	2½	7½	3	5½	4	Sept. 22	4½	Sept. 26	2⅝	Apr. 28	10	Aug. 22
1,000	Peoria & Pekin Un 1st 5½s A	1974 F A	81	86	70	Sale	70	80	70	Sept. 1	70	Sept. 1	65	Feb. 9	79	Mar. 10
98,000	Pere Marq 1st 5s Series A	1956 J J	51	Sale	61	Sale	62	Sale	55	Sept. 20	65	Sept. 6	30	June 2	71	Aug. 23
27,000	1st 4s Series B	1956 J J	36	87	46⅝	56	47	53	53⅝	Sept. 16	56	Sept. 2	31½	July 21	56	Sept. 2
172,000	1st g 4½s series C	1980 M S	42½	Sale	51	53	55¼	Sale	52	Sept. 16	58½	Sept. 7	26	June 2	60	Aug. 24
21,000	Phila Balt & Wash 1st g 4s	1943 M.N	89½	----	95	Sale	94½	98	92	Sept. 16	95	Sept. 1	86	June 1	95	Sept. 1
----	General 5s Series B	1974 F A	86½	99½	83	90	86	90	----	----	----	----	80	Aug. 16	84	Aug. 17
10,030	Gen g 4½s series C	1977 J J	----	101¾	45½	Sale	81	86	83½	Sept. 20	83½	Sept. 20	77	Jan. 23	83½	Sept. 20
123,000	Philippine Ry 1st 30-yr s f 4s	1937 J J	19¾	21½	25	Sale	25	Sale	21	Sept. 2	26	Sept. 17	16⅞	Apr. 6	26	Aug. 30
2,000	Pine Creek registered guar 6s	1932 J D	----	100	----	----	----	----	100	Sept. 15	100	Sept. 15	100	Feb. 17	100	Feb. 17
15,000	P C C & St L guar g 4½s ser A	1940 A O	----	96	94¼	----	97	Sale	95¾	Sept. 27	97	Sept. 30	a92½	Feb. 9	97	Sept. 30
18,000	Con 4½s series B guar g	1942 A O	88½	95	95	97½	96½	Sale	91	Sept. 2	97½	Sept. 24	91	Sept. 2	97½	Sept. 24
1,000	Con 4½s series C guar g	1942 M N	95½	----	93	----	96⅝	----	93⅝	Sept. 2	93⅝	Sept. 2	90	June 1	94	Mar. 21
----	Con 4s series D guar g	1945 M N	----	----	88	----	88	----	----	----	----	----	86	June 30	90	Jan. 13
----	Con 3½s series E guar g	1949 F A	----	----	79¼	----	79½	----	----	----	----	----	----	----	----	----
----	Con 4s series F guar g	1953 J D	----	----	82½	----	82¼	----	----	----	----	----	----	----	----	----
----	Con 4s series G guar g	1957 M N	----	----	82⅜	----	83	----	----	----	----	----	81¼	May 20	83¼	Mar. 1
----	Con 4s series H guar g	1960 F A	----	----	80½	----	83	----	----	----	----	----	80	Apr. 1	80	Apr. 1
1,000	Con 4½s series I guar g	1963 F A	----	100½	90⅝	----	95⅞	----	90¾	Sept. 12	90¾	Sept. 12	84¼	Apr. 25	90⅞	Sept. 12
----	Con 4½s series J guar	1964 M N	----	98½	90⅞	----	95⅞	----	----	----	----	----	87	Feb. 26	93	Apr. 9
12,000	Gen guar 5s series A	1970 J D	90	95	90	91	90	92	87	Sept. 16	92	Sept. 26	52½	May 31	92½	Jan. 16
11,000	General g 5s ser B	1975 A O	----	90	90	95	89½	91	87	Sept. 8	90	Sept. 26	55	June 2	94½	Mar. 14
31,000	General 4½s series C	1977 J J	74	93¼	78	80	82	83	79¾	Sept. 7	83¼	Sept. 29	58	July 8	85½	Jan. 27
----	Pitts McK & Y 2d guar 6s	1934 J J	----	----	----	----	98	----	----	----	----	----	99	July 12	100	Mar. 12
1,000	Pitts Shen & L E 1st g 5s	1940 A O	----	99	----	----	96¼	----	95⅛	Sept. 22	95⅛	Sept. 22	95⅛	Sept. 22	95⅛	Sept. 22
----	First consol gold 5s	1943 J J	----	----	----	----	95	----	----	----	----	----	----	----	----	----
----	Pitts Va & Char 1st guar 4s	1943 M N	65	----	65	----	65	----	----	----	----	----	73	June 28	73	June 28
7,000	Pitts & West Va 1st 4½s ser A	1958 J D	45	95	55	----	----	----	43	Sept. 29	55	Sept. 9	38	Aug. 8	56	Mar. 7
14,000	1st mtge 4½s series B	1959 A O	45	55	44	50	----	61	44	Sept. 23	47	Sept. 3	36	Aug. 5	53¼	Feb. 27
70,000	1st mtge 4½s series C	1960 A O	46½	Sale	44	45½	43	45	41	Sept. 19	47½	Sept. 3	32	July 22	56⅜	Mar. 10
----	Pitts Y & Ash 1st gen 4s ser A	1948 J D	76	----	81¼	88½	85¼	88½	----	----	----	----	----	----	----	----
----	1st gen 5s series B	1962 F A	86	----	90	----	90	----	----	----	----	----	88½	Apr. 11	90	June 2
----	Providence Securities deb 4s	1957 M N	----	----	87¾	----	----	----	----	----	----	----	----	----	----	----
----	Providence Terminal 1st 4s	1956 M S	65	----	79¾	----	76	----	----	----	----	----	74½	Mar. 2	75	May 5
37,000	Read Co Jersey Cen coll g 4s	1951 A O	----	82¼	75½	77¾	74¾	75½	71	Sept. 16	76	Sept. 6	57½	June 24	79	Jan. 8
84,000	Gen & ref 4½s series A	1997 J J	76	80	83	Sale	85¼	Sale	83	Sept. 1	a85½	Sept. 2	57	May 26	86¼	Aug. 24
30,000	Gen & ref 4½s series B	1997 J J	76	80	81	84½	85¼	Sale	83½	Sept. 7	85½	Sept. 29	55¼	May 31	85½	Aug. 23
----	Rensselaer & Saratoga 1st gu 6s	1941 M N	----	----	----	----	----	----	----	----	----	----	----	----	----	----
4,000	Richmond & Mecklenburg 1st 4s	1948 M N	----	74½	25	40	25	74¾	32	Sept. 7	40	Sept. 23	32	Sept. 7	40	Sept. 23
----	Richmond Term Ry 1st guar 5s	1952 J J	----	----	60½	96½	89	95	----	----	----	----	93	Jan. 18	96½	Mar. 12
----	Rio Grande Junc 1st guar g 5s	1939 J D	----	96¾	50	85	54	85	----	----	----	----	----	----	----	----
----	Rio Grande Southern 1st g 4s	1940 J J	----	5	----	----	----	----	----	----	----	----	----	----	----	----
----	Guar (Jan 1922 coupon)	1940 J J	----	----	----	----	----	----	----	----	----	----	----	----	----	----
12,000	Rio Grande Western 1st g 4s	1939 J J	66	75	61⅝	78	67	68½	66½	Sept. 20	68¼	Sept. 26	45	June 3	75	Jan. 14
75,000	1st con & coll trust 4s series A	1949 A O	42	50⅞	46½	48	47½	Sale	44½	Sept. 9	49½	Sept. 29	30⅜	June 28	56	Jan. 9
85,000	Rock Isl'd Ark & Louis 1st 4½s	1934 M S	40½	50	44½	Sale	43	Sale	40	Sept. 20	52	Sept. 2	20	June 1	70	Jan. 14
----	Rutland-Canadian 1st guar g 4s	1949 J J	25	37¾	----	59	----	50	----	----	----	----	30	May 21	60	Aug. 29
----	Rutland 1st cons g 4½s	1941 J J	41½	65	----	59	----	58	----	----	----	----	35	June 13	50	Aug. 19
----	St Jos & Grand Island 1st g 4s	1947 J J	61	70	77	83	81⅛	84	----	----	----	----	61	Jan. 5	84	Mar. 12
----	St Lawr & Adirondack 1st g 5s	1996 J J	----	----	40	86	52	82	----	----	----	----	----	----	----	----
----	2d gold 6s	1996 A O	25	90	----	85	51	83¾	----	----	----	----	----	----	----	----
215,000	St Louis Iron Mtn & South—															
	River & Gulf Div 1st g 4s	1933 M N	65¼	70½	62½	Sale	52	Sale	52	Sept. 30	66	Sept. 6	89⅞	Feb. 3	89⅞	Feb. 3
797,000	St Louis-San Francisco Ry —												35¾	June 1	83½	Jan. 22
11,000	Prior lien 4s series A	1950 J J	26¾	Sale	17¼	Sale	15	Sale	12½	Sept. 16	19½	Sept. 2	9	July 22	34	Jan. 14
141,000	Certificates of deposit	----	----	----	16½	Sale	13¾	Sale	13	Sept. 14	16½	Sept. 1	13	Aug. 27	16½	Sept. 1
	Prior lien 5s series B	1950 J J	32	Sale	18¾	Sale	15½	Sale	13½	Sept. 16	20½	Sept. 3	9½	July 21	42	Jan. 14
790,000	Certificates of deposit	----	----	----	13⅜	15⅜	14¼	----	----	----	----	----	16	Aug. 27	16	Aug. 27
47,000	Con M 4½s series A	1978 M S	19	Sale	15	Sale	12½	Sale	11	Sept. 14	a17	Sept. 2	8	July 27	26¼	Jan. 22
31,000	Certifs of deposit plain	----	----	----	14	Sale	12½	13¾	11	Sept. 14	15	Sept. 2	9	Aug. 15	15	Sept. 2
	Certificates of deposit stamped	----	----	----	----	----	12½	13¾	11	Sept. 14	12½	Sept. 9	11	Sept. 14	12½	Sept. 9
----	St Louis Peoria & N W 1st gu 5s	1948 J J	----	73	50	63	----	62⅜	----	----	----	----	64	Aug. 24	64	Aug. 24
13,000	St. Louis Southwest 1st g 4s	1989 M N	55	69	67½	Sale	66½	70¼	66	Sept. 26	67½	Sept. 1	47¼	June 3	71	Aug. 18
2,000	2d gold 4s income bond...Nov	1989 J J	27	40	----	63½	42⅜	55	41	Sept. 24	41	Sept. 24	37	Apr. 12	65	Aug. 23
144,000	1st terminal & unif 5s	1952 J J	26	30	48¾	Sale	44	48⅞	42½	Sept. 16	50	Sept. 6	15	May 27	55	Jan. 26
47,000	Gen & ref 5s series A	1990 J J	----	----	34½	39	30½	34½	30	Sept. 16	39	Sept. 6	15	June 28	43¾	Aug. 23
81,000	St Paul & K C Short L 1st 4½s	1941 F A	42½	Sale	42	47	48½	Sale	39¾	Sept. 13	49½	Sept. 22	24¾	June 29	60	Jan. 26
----	St Paul & Duluth 1st consol 4s	1968 J D	60	85	50	----	----	----	----	----	----	----	73	Mar. 26	73	Mar. 26
25,000	St Paul E Grand Trunk 4½s	1947 J J	----	----	----	84	54	----	62	Sept. 7	62	Sept. 7	62	Sept. 7	62	Sept. 7
4,000	St Paul Minn & Man cons 4s	1933 J J	----	95	95	Sale	91	96½	95	Sept. 1	98	Sept. 14	89½	Aug. 1	98	Sept. 14
57,000	1st consol gold 6s	1933 J J	99⅜	Sale	98½	99⅜	99	Sale	98¼	Sept. 17	99½	Sept. 15	92	May 31	100¼	Mar. 23
77,000	6s reduced to gold 4½s	1933 J J	95	97	93¼	94	95½	96¾	94	Sept. 2	97	Sept. 14	85	June 27	98¼	Aug. 17
	Registered	J J	----	----	----	----	93	----	----	----	----	----	----	----	----	----
7,000	Montana Ext 1st gold 4s	1937 J D	----	----	84	88¾	85	90	88¾	Sept. 7	88¾	Sept. 7	79½	Aug. 2	92	Mar. 4
	Pacific Ext sterling guar 4s	1940 J J	73	95	77¼	----	78	87	----	----	----	----	68	July 29	81	Mar. 3
69,000	St Paul Union Depot 1st 5s	1972 J J	95	99	97¾	Sale	99	Sale	96	Sept. 9	99¼	Sept. 29	87	July 5	99¼	Sept. 29
41,000	San Ant & Aran Pass 1st guar 4s	1943 J J	66	73	66	69	70	Sale	64⅞	Sept. 16	70	Sept. 29	44	July 8	80½	Mar. 9
17,000	Santa Fe Presc & Phenix 1st 5s	1942 M S	87½	103¾	----	97	94	97	93	Sept. 17	95	Sept. 20	80	July 12	95	Sept. 22
----	Sav Fla & West 1st g 6s	1934 A O	----	----	95	----	96	----	----	----	----	----	94	Aug. 17	100	Aug. 22
----	1st g 5s	1934 A O	----	----	----	----	90	----	----	----	----	----	----	----	----	----
----	Scio Vall & N E 1st guar g 4s	1989 J D	----	----	----	----	----	----	----	----	----	----	----	----	----	----
----	Seaboard Air Line 1st g 4s	1950 A O	76¾	80	83½	----	94	96	----	----	----	----	70½	June 1	85	Apr. 27
11,000	Stamped	1950 A O	11⅞	15	15	23	11	15	----	----	----	----	10	Aug. 13	r25	Feb. 16
20,000	Certificates of deposit	----	12	20	10	12	10	12	10	Sept. 6	12	Sept. 8	4¾	June 10	19¾	Jan. 15
72,000	Adjustment 5s	Oct 1949 F A	----	----	8½	----	6	----	4½	Sept. 13	4½	Sept. 13	4½	Sept. 13	14	Aug. 9
44,600	Refunding g 4s	1959 A O	⅛	1¼	¾	----	1¼	----	⅛	Sept. 16	1	Sept. 22	⅛	July 21	1½	Feb. 2
21,000	Certificates of deposit	----	2½	3	3¾	5¾	2	Sale	2	Sept. 30	5	Sept. 7	1⅛	June 2	6	Aug. 24
138,000	1st & cons 6s series A	1945 M S	2½	3⅝	¾	7	3¼	6	4	Sept. 7	4¼	Sept. 12	1¼	June 20	7	Jan. 15
30,000	Certificates of deposit	----	3¾	Sale	7	Sale	4½	5½	4¼	Sept. 27	7	Sept. 1	2	June 10	7⅞	Aug. 23
2,000	Atlan-Birm Div 1st g 4s	May 1933 M S	3	5½	5½	6	4	4½	3	Sept. 19	5¼	Sept. 10	1⅝	July 8	7	Jan. 15
46,000	Seaboard-All Fla 1st 6s A	1935 F A	15½	20	13¾	Sale	11	15	13½	Sept. 19	15	Sept. 22	8⅛	June 9	20	Feb. 1
34,000	Certificates of deposit	----	1¾	2	4	Sale	2	3	2	Sept. 14	4⅞	Sept. 7	1	July 12	6½	Aug. 23
	Series B	1935 F A	1½	1¼	3	4	1½	3	1¼	Sept. 13	3	Sept. 9	1¼	June 27	6	Aug. 23
----	Certificates of deposit	----	1	----	1¼	5	1	5	----	----	----	----	1½	June 17	5	Aug. 25
	Seaboard & Roanoke 1st 5s extd	1931 J J	35	85	----	60	1½	4½	----	----	----	----	2½	Feb. 25	2½	Feb. 25
3,000	South & Nor Ala cons guar 5s	1936 F A	----	----	88	----	26	60	----	----	----	----	----	----	----	----
	Gen cons guar 50-year 5s	1963 A O	81	----	----	85	88¼	96	87⅞	Sept. 23	87⅞	Sept. 23	75	June 28	87⅞	Sept. 23
122,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	63½	Sale	64	Sale	80	90	----	----	----	----	85	Aug. 22	85	Aug. 22
307,000	1st 4½s (Oregon Lines) ser A	1977 M S	73	79	68⅜	Sale	52	58½	58	Sept. 16	64	Sept. 1	29	June 2	74	Mar. 7
22,000	Convertible 5s	1934 J D	----	95	80½	85	70¼	Sale	68⅜	Sept. 1	73	Sept. 6	48½	July 13	84¾	Jan. 14
172,000	Gold 4½s	1969 M S	62¼	Sale	57½	Sale	81	Sale	79	Sept. 19	81	Sept. 22	58	July 23	97	Feb. 5
681,000	Gold 4½s with warr	May 1 1969 M N	63	Sale	57	Sale	56½	Sale	52½	Sept. 13	62¾	Sept. 6	31	May 26	73½	Jan 13
703,000	Gold 4½s	1981 M N	62½	Sale	55½	Sale	57¼	Sale	47	Sept. 13	a62	Sept. 2	29	June 29	74	Jan. 11
3,000	San Francisco Term 1st 4s	1950 A O	72	76	81¼	84	56¼	Sale	47	Sept. 13	62	Sept. 3	28½	May 28	72½	Jan. 14
							82	85⅜	81	Sept. 19	83	Sept. 29	59⅜	May 21	85	Aug. 27

r Cash sale. a Deferred delivery.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	So Pac of Calif 1st cons 5s 1937	M N	95	101½	100	-----	100	-----	100½ Sept. 17	100½ Sept. 17	98 Mar. 18	100½ Sept. 1
10,000	South Pac Coast guar 4s 1937	J J					80					
-----	South Pac RR 1st ref guar 4s 1955	J J	77	80	81	Sale	82¼	Sale	79 Sept. 15	83 Sept. 28	50 May 31	86½ Mar. 1
245,000	Registered	J J										
-----	Stamped Federal tax 1955	J J										
-----	Southern Ry 1st cons 5s 1994	J J	80	Sale	78⅞	Sale	75½	76½	73 Sept. 21	79½ Sept. 8	59⅞ June 3	86½ Jan. 1
162,000	Registered 1994	J J									75 Aug. 23	75 Aug. 2
-----	Devel & gen 4s series A 1956	A O	41	Sale	40½	Sale	32¾	Sale	30½ Sept. 15	42⅞ Sept. 6	12 June 1	54 Jan. 1
558,000	Devel & gen 6s series A 1956	A O	48⅛	52	51	Sale	40	Sale	35 Sept. 15	54 Sept. 3	15½ May 26	67 Jan. 1
203,000	Devel & gen 6½s series A 1956	A O	51½	Sale	54	Sale	42⅛	44⅜	39 Sept. 19	57½ Sept. 2	18 May 25	72 Jan. 1
431,000	Memphis Div 1st g 5s 1996	J J	-----	72¾	-----	96¼	55	70			48 July 21	55 May 1
-----	St Louis Div 1st g 4s 1951	J J	40	60	45	60	60	Sept. 6	60 Sept. 6		45 Aug. 19	67¾ Jan. 2
2,000	East Tenn reorg lien 5s 1938	M S	65	86⅞	-----	90	-----	90				
-----	Mobile & Ohio coll tr 4s 1938	M S	25	45	30⅜	40	33	35	30 Sept. 16	40½ Sept. 2	11⅛ July 5	45 Feb. 2
39,000	Spokane Internat 1st g 5s 1955	J J	20½	40	33	Sale	31	Sale	30 Sept. 14	36 Sept. 6	19 July 7	40 Aug. 2
16,000	Staten Isl Ry 1st gu g 4½s 1943	J D	-----	-----	-----	-----	-----	-----			60 Apr. 30	60 Apr. 3
-----	Sunbury & Lewiston 1st g 4s 1936	M S	-----	95¼	-----	-----	-----	-----				
63,000	Tenn Cent Ry 1st M 6s ser A or B 1947	A O	26	35	39	42	30	Sale	31⅛ Sept. 21	38 Sept. 22	11 May 28	51 Aug. 2
21,000	Term RR Assn of St L 1st g 4½s 1939	A O	-----	98½	96	Sale	97¼	Sale	96 Sept. 1	97½ Sept. 26	88¾ Jan. 26	97½ Sept. 2
24,000	First cons g 5s 1944	F A	-----	99	91½	95	97½	-----	96 Sept. 21	97 Sept. 28	85 Aug. 3	97 Sept. 2
10,000	Gen ref s f gold 4s 1953	J J	-----	82	75	80	80	-----	79½ Sept. 7	80 Sept. 2	70 June 1	80½ Aug. 2
34,000	Texarkana & F S Ry 5½s ser A 1950	F A	63½	Sale	71	75	69	72¾	70½ Sept. 20	72¾ Sept. 28	51¾ June 8	78 Aug. 2
-----	Texas & N O cons g 5s 1943	J J	-----	97	-----	82½	70	82½			70 Aug. 10	70 Aug. 1
20,000	Texas & Pacific 1st g 5s 2000	J D	87¾	Sale	89⅛	94	91	92⅜	90 Sept. 12	92½ Sept. 26	75 Apr. 14	92½ Sept. 2
-----	Second g inc 5s (flat) Dec 1 2000	Mar										
89,000	Gen ref 5s ser B 1977	A O	60	68	52	Sale	55½	59½	50 Sept. 13	55½ Sept. 28	28 June 1	70 Jan. 2
91,000	Gen & ref 5s series C 1979	-----	65	Sale	50	Sale	54	55½	50 Sept. 1	55½ Sept. 29	25 June 1	70½ Mar.
56,000	Gen & ref 5s ser D 1980	J D	59	80	52½	Sale	53½	55	50 Sept. 15	55 Sept. 29	28 May 19	70½ Mar.
2,000	Tex Pac—Mo Pac Term 5½s A 1964	M S	-----	90	65	74	60¼	63	65 Sept. 14	65 Sept. 14	40 June 2	89½ Mar.
-----	Toledo & Ohio Cent 1st g 5s 1935	J J	-----	94½	75	89½	81	90			70 June 28	92¾ Jan.
-----	Western Div 1st g 5s 1935	A O	-----	102	80	-----	79	-----			75 Aug. 24	96 Mar.
2,000	General gold 5s 1935	J D	-----	91⅞	-----	85	77	85	75 Sept. 28	75 Sept. 28	75 Sept. 28	75 Sept. 2
-----	Tol St L & West 50-yr g 4s 1950	A O	-----	75	55	60¾	55	61			55 Aug. 31	60 May 2
-----	Tol W Va & Ohio 1st guar 4½s B 1933	J J	-----	-----	96	-----	97¼	-----				
-----	1st guar 4s series C 1942	M S	-----	-----	85	-----	85	-----				
-----	Tor Ham & Buff 1st 4s 1946	J D	-----	-----	-----	-----	63	-----				
-----	Ulster & Delaware 1st 5s 1928											
-----	Ctfs of dep stpd as to Dec 1930 int and $570 return of principal	-----	-----	-----	14	20	14¼	20			15⅛ July 15	77 Jan. 2
405,000	Union Pac RR & land gr g 4s 1947	J J	91¼	Sale	93½	Sale	98¼	Sale	93½ Sept. 1	98¾ Sept. 29	a84¼ May 31	98¾ Sept. 2
11,000	Registered	J J			89¾	95	95¼	Sale	95¼ Sept. 30	95¼ Sept. 30	86 Apr. 15	95¼ Sept. 3
246,000	First & refunding 4s June 2008	M S	78	Sale	85⅛	Sale	87⅛	Sale	83½ Sept. 12	88⅝ Sept. 29	70 May 31	88⅝ Sept. 2
62,000	Gold 4½s 1967	J J	76	80¾	85	86¾	86½	88	85⅛ Sept. 9	88 Sept. 20	a57½ May 26	88½ Aug. 2
55,000	1st lien & ref 5s June 2008	M S	93¾	106¼	100	-----	101	-----	100 Sept. 2	103 Sept. 24	85 May 25	103 Sept 2
143,000	40-year 4s int rcts 1968	J D	72⅛	74¾	79¼	81⅞	82¾	Sale	80⅞ Sept. 8	83½ Sept. 28	56⅝ June 2	84 Aug. 2
13,000	U N J RR & Canal Co gen 4s 1944	M S	90½	93½	92¾	94⅝	94¼	95¾	93¼ Sept. 21	95¾ Sept. 28	89 June 28	96 Aug. 2
-----	Utah & Northern 1st ext 4s 1933	J J	-----	-----	-----	-----	-----	-----				
-----	Vandalia consol g 4s A 1955	F A	-----	-----	80⅞	87	80	90			80 June 22	80 June 2
-----	Consol 4s Series B 1957	M N	-----	-----	80	-----	83	-----				
12,000	Vera Cruz & P Asstg 1st 4½s 1934	-----	-----	4	1¼	4	2	2⅝	2¾ Sept. 28	4 Sept. 27	1¼ Feb. 18	4 Sept. 2
24,000	Virginia Midland general 5s 1936	M N	83	95	82½	Sale	81	95	82½ Sept. 1	82½ Sept. 1	75 June 29	95 Mar. 1
5,000	Va & Southwest 1st guar 5s 2003	J J	-----	-----	65	72¾	53	59	65 Sept. 21	65 Sept. 21	55 June 29	80 Feb. 1
39,000	First cons 5s 1958	A O	30¼	35	44	55	54	Sale	43 Sept. 19	59⅜ Sept. 30	23 June 20	60 Aug. 2
188,000	Virginian Ry 1st 5s ser A 1962	M N	81	Sale	91¼	Sale	95¼	Sale	90 Sept. 3	95⅞ Sept. 13	70¼ June 1	95⅞ Sept. 1
5,000	1st mtge 4½s series B 1962	M N	70½	97½	83	Sale	85	89	83 Sept. 1	83 Sept. 1	70 Jan. 8	85 Aug. 2
118,000	Wabash RR 1st gold 5s 1939	M N	70⅜	Sale	68	Sale	68⅞	Sale	68 Sept. 1	72 Sept. 8	52¼ May 31	79 Jan. 1
29,000	Second gold 5s 1939	F A	30	42	52	Sale	49½	52½	47 Sept. 15	52 Sept. 1	21 June 1	59 Mar.
-----	Deb 6s registered 1939	J J	-----	-----	25	-----	25	-----				
1,000	1st lien 50-year gold cerm 4s 1954	J J	-----	78	-----	45	-----	60	45 Sept. 3	45 Sept. 3	35 June 24	47 Aug. 2
5,000	Det & Ch Ex 1st g 5s 1941	J J	27½	98⅛	65	74	67	70	67 Sept. 15	67 Sept. 15	52 June 21	73 Feb. 1
2,000	Des Moines Div 1st g 4s 1939	J J	-----	60	32	40	33	-----	71 Sept. 7	71 Sept. 7	28 Aug. 2	46 Jan. 1
-----	Omaha Div 1st g 3½s 1941	A O	17	59	15⅛	40	27	40				
-----	Tol & Chic Div 1st g 4s 1941	M S	21	-----	58	68	-----	56			50 Feb. 6	60 Aug. 1
56,000	Wabash Ry ref & gen 5½s A 1975	M S	9½	15	12⅛	13½	10	11	8⅞ Sept. 16	13¼ Sept. 8	2¾ May 31	19 Jan. 2
42,000	Ref & gen 5s (Feb '32 coup) B 1976	F A	9	10	12⅛	13¾	8⅞	12	9½ Sept. 22	13½ Sept. 3	3½ May 20	19 Jan. 2
110,000	Ref & gen 4½s series C 1978	A O	9¼	11	12⅛	Sale	9⅜	11¼	8⅛ Sept. 14	13 Sept. 1	2⅜ May 26	16½ Jan. 2
72,000	Ref & gen 5s series D 1980	A O	9½	12	13	Sale	9	11½	9 Sept. 16	13½ Sept. 1	2⅜ May 26	16½ Jan. 2
-----	Warren RR 1st ref guar 3½s 2000	F A	-----	-----	55	-----	55	-----				
-----	Wash Cent Ry 1st g 4s 1948	Q M	-----	84	-----	66	60	66			56 Mar. 7	56 Mar.
4,000	Wash Term 1st guar 3½s 1945	F A	-----	85	81	85	85	91	84 Sept. 19	85 Sept. 21	77¼ May 14	88½ Aug.
-----	1st 40-year guar 4s 1945	F A	-----	-----	88	-----	88	-----			83½ Apr. 2	90 Aug.
193,000	West Maryland 1st g 4s 1952	A O	50½	Sale	59	Sale	59	61	57 Sept. 13	63 Sept. 24	37½ May 19	66½ Aug. 2
130,000	First & ref 5½s series A 1977	J J	46½	Sale	63	Sale	64	Sale	59⅜ Sept. 15	65 Sept. 3	28⅜ June 2	69¾ Aug. 2
43,000	West N Y & Pa 1st g 5s 1937	J J	85	91½	97½	Sale	100¼	-----	96 Sept. 7	100¼ Sept. 28	a89⅛ June 9	100¼ Sept. 2
9,000	General gold 4s 1943	A O	91½	Sale	75	81	82	95	78½ Sept. 8	85½ Sept. 27	72½ July 28	91½ Jan.
404,000	Western Pacific 1st 5s ser A 1946	M S	28	Sale	42¾	Sale	37	Sale	36 Sept. 20	44½ Sept. 2	21⅞ June 2	52¾ Aug. 2
88,000	West Shore 1st 4s guar 2361	J J	67⅝	77¾	78	Sale	75½	77¾	74½ Sept. 19	78 Sept. 1	65 Apr. 5	79 Aug. 2
8,000	Registered 2361	J J	63½	69¾	71	Sale	68⅜	72	71 Sept. 1	72 Sept. 22	62 May 19	74 Mar.
-----	Wheel & L E Ref 4½s ser A 1966	M S	53	-----	65	70	56	70			50 May 18	69 Aug. 2
-----	Refunding 5s ser B 1976	M S	57½	90	59	-----	60	-----				
9,000	Wheel & L Erie RR 1st con g 4s 1949	M S	52½	75	70	75	69	79⅞	73½ Sept. 24	80 Sept. 21	52½ May 31	80 Sept. 2
23,000	Wilkes-B & East 1st gu g 5s 1942	J D	12⅛	23½	33½	Sale	31	32½	29 Sept. 22	33½ Sept. 1	11 June 1	35½ Aug. 2
-----	Wilmar & Sioux Falls 1st 5s 1938	J J	-----	-----	24¾	-----	-----	-----				
-----	Winston-Salem S B 1st 4s 1960	J J	-----	89	-----	89½	78	89½			39¾ Aug. 19	80 Mar. 2
120,000	Wisconsin Cent 1st gen g 4s 1949	J J	30	Sale	42	Sale	40	45	38½ Sept. 13	45⅛ Sept. 23	25⅛ Jan. 5	47¾ Aug. 2
22,000	Sup & Dul Div & Ter 1st 4s 1936	M N	-----	34	34	Sale	30	31⅞	30 Sept. 13	34 Sept. 1	16 July 6	38 Aug. 2
-----	Worcester & Conn East Ry 4½s 1943	J J	-----	78	-----	-----	-----	-----				
	INDUSTRIALS—											
374,000	Abitibi Pow & Paper 1st 5s 1953	J D	29	30	26	Sale	18⅞	Sale	18 Sept. 30	30 Sept. 2	14¼ June 22	41 Feb.
	Abraham & Straus deb 5½s 1943											
97,000	With warrants	A O	75½	79½	87⅞	Sale	88½	89⅞	85½ Sept. 14	89 Sept. 26	68½ May 4	89 Sept. 2
13,000	Adams Express coll tr g 4s 1948	M S	65	68¾	66	Sale	60	63	60 Sept. 21	66 Sept. 1	47¼ July 18	70 Jan. 2
17,000	Adriatic Elec Co external 7s 1952	A O	73	78	83	85⅝	86	89	85¼ Sept. 2	90 Sept. 26	66½ June 23	90 Aug. 1
	Ajax Rubber 1st s f 8s 1936	J D	2	6	2¾	24	4	24			2⅛ June 3	6 Jan.
15,000	Albany Perforated Wrap Paper 6s 1948	A O	44	Sale	35	Sale	28	35	30 Sept. 29	37 Sept. 24	24 June 6	46½ Jan. 2
774,000	Allegheny Corp coll tr conv 5s 1944	F A	29	Sale	33⅜	Sale	31	Sale	a27 Sept. 2	38⅞ Sept. 8	8 July 11	41½ Jan. 2
495,000	Collateral and convertible 5s 1949	J D	22½	Sale	30	Sale	23	Sale	19 Sept. 23	34½ Sept. 8	5½ July 12	40 Jan. 1
1,098,000	Collateral & convertible 5s 1950	A O	19	Sale	21½	Sale	18	Sale	15½ Sept. 13	25½ Sept. 3	a3½ July 11	33 Jan. 2
134,000	Allis-Chalmers Mfg deb g 5s 1937	M N	80	Sale	89	Sale	86½	Sale	85½ Sept. 9	89¾ Sept. 1	66 June 1	91 Feb. 1
155,000	Alpine-Montan Steel 7s 1955	M S	40	50	45¾	-----	48⅜	-----	41¼ Sept. 2	50½ Sept. 13	30½ June 3	51½ Feb. 2
20,000	Amer Beet Sugar conv deb 6s 1935	F A	20	25	42	47½	30⅜	39½	40 Sept. 14	47 Sept. 7	16 May 26	47 Sept.
29,000	Amer Chain 10-year s f deb 6s 1933	A O	87	87¼	70	Sale	65	Sale	60 Sept. 19	73 Sept. 8	40 June 25	87½ Jan. 2
9,000	American Cyanamid deb 5s 1942	A O	69	73	78	79½	70½	78	78 Sept. 21	79½ Sept. 8	62 June 28	80 Mar.
1,370,000	Amer & ForeignPower 5s 2030	M S	42	Sale	44	Sale	40⅜	Sale	35 Sept. 19	46½ Sept. 3	15¼ July 1	51 Aug. 2
74,000	American Ice s f deb 5s 1953	J D	67	73	71	Sale	70	Sale	69 Sept. 8	71 Sept. 1	60½ Aug. 6	75 Mar. 1
210,000	American I G Chemical 5½s 1949	M N	59¼	Sale	78½	Sale	a79	Sale	77⅝ Sept. 15	a81 Sept. 8	54¼ June 1	a81 Sept.
122,000	Amer Internat Corp conv 5½s 1949	J J	69½	Sale	75	77¾	-----	-----	77 Sept. 6	80 Sept. 8	63¼ Apr. 15	81½ Aug. 2
4,000	Amer Macŭ & Fdy s f gold 6s 1939	A O	102½	-----	100½	-----	102⅞	-----	102¼ Sept. 23	103 Sept. 20	102¾ Feb. 8	103½ Apr. 8
363,000	Amer Metal Ltd 5½s gold notes 1934	A O	49	50	79¾	Sale	72	Sale	72 Sept. 26	80¼ Sept. 3	37 June 2	81 Aug. 3
	American Natural Gas Corp—											
35,000	Deb 6½s (with purch warr) 1942	A O	3⅛	5	a3	Sale	-----	-----	3 Sept. 1	3¾ Sept. 1	a1 June 9	4¼ Aug. 2
265,000	Amer Smelting & Ref 5s ser A 1947	A O	91	Sale	91½	Sale	95	Sale	89 Sept. 6	95 Sept. 26	a72 June 15	96 Jan. 1
92,000	Amer Sugar Refg 15-year 6s 1937	J J	104½	Sale	104	Sale	103⅝	Sale	103¼ Sept. 23	104½ Sept. 13	98 Feb. 11	105 Jan. 6
22,000	Amer Tel & Tel Conv 4s 1936	M S	98	100	100⅛	Sale	102	-----	100⅛ Sept. 1	102 Sept. 29	94½ Feb. 1	102 Sept. 2
292,000	30-year coll trust 5s 1946	J D	100	Sale	103½	Sale	104¾	Sale	103¼ Sept. 1	104¾ Sept. 12	97⅝ Jan. 28	104¾ Aug. 2
818,000	35-year sink fund deb 5s 1960	J J	99	Sale	101⅜	Sale	103⅛	Sale	101¼ Sept. 15	103½ Sept. 30	91¾ May 31	103½ Sept. 3
837,000	20-year sinking fund 5½s 1943	M N	104¼	Sale	106⅛	Sale	107¼	Sale	106 Sept. 1	107⅝ Sept. 26	99 May 31	107⅝ Sept. 2
453,000	Convertible debentures 4½s 1939	J J	104⅜	Sale	105¼	Sale	107	Sale	105¼ Sept. 1	107¼ Sept. 27	95⅛ June 2	107½ Aug. 2
776,000	Debenture 5s 1965	F A	98	Sale	101¾	Sale	103½	Sale	101⅛ Sept. 2	103½ Sept. 29	91½ May 31	103½ Sept. 2
1,000	Amer Type Founders deb 6s 1940	A O	-----	89⅞	65	74½	58	69¾	68 Sept. 9	68 Sept. 9	46⅜ July 5	97¾ Jan. 1
180,000	Amer Water Works & Elec coll 5s 1934	A O	83⅜	88	90	Sale	92¼	Sale	90 Sept. 1	93¾ Sept. 22	66 May 26	95 Jan. 2
68,000	Debenture gold 6s series A 1975	M N	72	Sale	82	Sale	73	75	72½ Sept. 23	83½ Sept. 8	48 June 1	84½ Jan. 1

r Cash sale. a Deferred delivery.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
143,000	Amer Writ Paper 1st g 6s 1947	J J	25¾	30	38⅜ Sale		42¼ Sale		38⅜ Sept. 1	44 Sept. 27	12 May 26	44 Sept. 27
20,000	AngloChilean Nitrate 7s 1945	M N	----	14	8	12½	5	8⅜	7¼ Sept. 16	10½ Sept. 9	1 June 7	18 Aug. 23
------	Ark & Memp Bdge & Term 1st 5s 1964	M S	85	92	75	90	76	----	----	----	75 May 27	80 Feb. 2
158,000	Armour & Co. 1st real estate 4½s 1939	J D	73	Sale	78½ Sale		77¼ Sale		76½ Sept. 16	79 Sept. 20	57½ June 25	81 Aug. 23
647,000	Armour & Co of Del 1st 5½s 1943	J J	64½	Sale	72 Sale		73 Sale		70 Sept. 14	74 Sept. 29	45 June 25	76 Aug. 30
25,000	Armstrong Cork conv deb 5s 1940	J D	70	75	72⅛ Sale		70⅛	80	68 Sept. 14	74¼ Sept. 13	50 June 1	74¼ Sept. 13
25,000	Associated Oil 6% gold notes 1935	M S	98½	101	a102¾ Sale		102¾	103	102½ Sept. 23	103 Sept. 23	94⅛ June 14	103 Sept. 23
------	Atlanta Gas Light 1st 5s 1947	J D	94	----	----	----	95¼	----	----	----	95 Jan. 15	95¼ Feb. 3
85,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	40½	45	38½ Sale		41 Sale		36½ Sept. 13	41 Sept. 30	29 June 10	44 Jan. 14
137,000	Atlantic Refining deb 5s 1937	J J	89	Sale	100 Sale		100⅜ Sale		99⅞ Sept. 2	100½ Sept. 21	85⅛ Jan. 13	100½ Sept. 21
8,000	Baldwin Locom Works 1st e f 5s 1940	M N	101	----	93	95½	95⅛	98	93½ Sept. 10	96 Sept. 21	89 July 18	101½ Jan. 20
282,000	Batavian Pete gtd deb 4½s 1942	J J	71	75¾	91½ Sale		91½ Sale		91⅛ Sept. 17	92½ Sept. 21	a70½ Apr. 21	92½ Sept. 21
9,000	Belding-Heminway conv 6s 1936	J J	85½	99	82½	88	83¼	88	83⅛ Sept. 26	84½ Sept. 26	76 Aug. 2	90 Jan. 26
98,000	Bell Telephone of Pa 1st 5s B 1948	J J	101	Sale	105½ Sale		107½ Sale		105 Sept. 1	109⅛ Sept. 30	98¾ Jan. 28	109⅛ Sept. 30
174,000	First & ref 5s series C 1960	A O	102	Sale	104¾ Sale		107 Sale		104¼ Sept. 6	107 Sept. 22	98¾ Jan. 29	107 Sept. 22
126,000	Beneficial Indus Loan deb 6s 1946	M S	75	97	80¼ Sale		80 Sale		80 Sept. 2	85 Sept. 6	64 June 15	85 Sept. 6
231,000	Berlin City Electric deb 6½s 1951	J D	30½	Sale	46½ Sale		50 Sale		46 Sept. 1	52⅞ Sept. 7	20½ May 19	52¾ Sept. 7
273,000	Deb sinking fund 6½s 1959	F A	30	Sale	43¼ Sale		51¼ Sale		43⅛ Sept. 1	52 Sept. 29	20½ May 11	52 Sept. 29
191,000	Debenture 6s 1955	A O	26¼	Sale	41¾ Sale		48¾ Sale		41¾ Sept. 1	49¾ Sept. 27	19½ May 26	49¾ Sept. 27
91,000	Berlin Elec Elev & Undgrd Rys— 1st 6½s 1956	A O	23½	27	36	50	46	Sale	42⅞ Sept. 13	48¾ Sept. 9	23½ June 11	48¾ Sept. 9
64,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	88	94	91⅛ Sale		91¾	94	88⅞ Sept. 24	93¼ Sept. 9	69 June 13	97 Jan. 21
184,000	20-year pur & imp s f 5s 1936	J J	95	Sale	93½ Sale		97 Sale		93½ Sept. 1	97 Sept. 8	72¼ May 28	98 Mar. 11
11,000	Bing & Bing s f deb 6½s 1950	M S	25	30¼	17½	25	16½	20	16½ Sept. 29	17¼ Sept. 16	13 May 26	30 Mar. 22
66,000	Botany Cons Mills sec s f 6½s 1934	A O	17	Sale	15½ Sale		12¼	13	12¼ Sept. 26	19 Sept. 8	6 May 31	19 Sept. 8
1,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	----	----	15	16	37	44	36¾ Sept. 15	36¾ Sept. 15	30 July 12	50 Jan. 11
2,000	Broadway & 7th Ave 1st con 5s 1943	J D	2½	4	2½	4½	4¼	Sale	4¼ Sept. 30	4¼ Sept. 30	1¼ May 26	4⅞ Jan. 16
------	Certificates of deposit	----	----	3	1½	3¼	1½	4½	----	----	1 Mar. 24	1½ Aug. 16
19,000	Brooklyn City RR 1st 5s 1941	J J	65¾	70	61	75	70¼	75	67 Sept. 2	71 Sept. 9	50 June 30	71 Sept. 9
103,000	Brooklyn Edison Inc gen 5s A 1949	J J	100⅝	Sale	104	Sale	105	Sale	103½ Sept. 2	105⅝ Sept. 29	97¼ Feb. 11	105⅝ Sept. 29
158,000	Gen mtge 5s series E 1952	J J	----	----	105	Sale	106	Sale	104 Sept. 10	106 Sept. 28	99½ June 27	106 Sept. 28
603,000	Bklyn-M Tr R T Sec 4s 1968	J J	82¼	Sale	86	Sale	86½	Sale	84 Sept. 15	87½ Sept. 29	68 June 9	91¼ Mar. 10
4,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	53	58	----	55	30	60	51 Sept. 15	51 Sept. 15	51 Sept. 15	58 Jan. 14
------	1st 5s stamped 1941	J J	56¾	80	40	60	40	55	----	----	50 Aug. 30	55½ Apr. 23
------	Brooklyn Rap Tr 1st refcon g 4s 2002	----	85	----	65	----	65	----	----	----	----	----
79,000	Brooklyn Union El 1st 5s 1950	F A	70	85	76	Sale	78¾	Sale	71 Sept. 26	80 Sept. 28	60 June 2	80½ Aug. 22
49,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	101½	103	105¼	106¼	107	Sale	105⅞ Sept. 2	107 Sept. 13	100 Jan. 27	107 Aug. 18
------	1st lien & ref 6s ser A 1947	M N	106⅛	109	111½	----	112⅞	115¼	----	----	103 June 2	111 Jan. 14
5,000	Conv deb 5½s 1936	J J	140	----	160½	----	158	----	158 Sept. 16	160 Sept. 6	147 Feb. 8	160 Aug. 31
127,000	Debentures gold 5s 1950	J D	95	Sale	99½ Sale		101½ Sale		98½ Sept. 1	102 Sept. 30	89½ Apr. 8	102 Sept. 30
468,000	1st lien & ref 5s series B 1957	M N	----	----	102¼ Sale		104¾ Sale		101¾ Sept. 2	104¾ Sept. 29	100⅛ Aug. 12	104¾ Sept. 29
188,000	Buffalo Gen Elec 4½s ser B 1981	F A	95	Sale	101¾	102¼	101¼	Sale	100 Sept. 7	102⅜ Sept. 29	91 Jan. 29	102⅜ Sept. 29
------	Bush Terminal Co 1st 4s 1952	A O	79	----	100⅜	100¾	75	----	----	----	54 June 27	80 Jan. 7
62,000	Consol 5s 1955	J J	67	75	58	Sale	57¾	61	55 Sept. 13	62 Sept. 12	26 July 12	71 Jan. 13
66,000	Bush Term Bldgs 5s gu tax ex 1960	A O	87	Sale	73	Sale	73	77½	68½ Sept. 20	73½ Sept. 29	35¼ June 1	90 Jan. 14
40,000	By-Product Coke 1st 5½s ser A 1945	M N	55	70	55	Sale	46½	47½	45½ Sept. 21	55½ Sept. 2	34½ June 3	60 Jan. 27
20,000	Cal Gas & El Corp unif & ref 5s 1937	M N	99	100	103⅛	104	103¾	Sale	103⅛ Sept. 3	104½ Sept. 29	99¼ Jan. 4	104½ Sept. 29
101,000	Calif Packing conv deb 5s 1940	J J	70	Sale	68½	Sale	72	73	68 Sept. 1	76 Sept. 8	a49½ June 2	76 Sept. 8
171,000	Calif Pet conv deb s f g 5s 1939	F A	58	76	92½	Sale	95½	Sale	91½ Sept. 20	96 Sept. 26	61½ Jan. 12	96 Sept. 26
97,000	Conv deb s f g 5½s 1938	M N	63	70	94½	Sale	96⅞	Sale	94 Sept. 8	96⅞ Sept. 30	64 Jan. 6	96⅞ Sept. 30
2,000	Camaguey Sugar sink fund 7s 1942	A O	4	15	3⅛	10	3⅛	Sale	3 Sept. 29	3⅛ Sept. 30	1 June 27	6 Aug. 1
51,000	Canada Steamship Lines 1st 6s 1941	A O	----	30	37½	40	38	Sale	35 Sept. 19	42 Sept. 2	14 June 27	42 Sept. 2
17,000	Central Dist Tel 1st 30-year 5s 1943	J D	100	Sale	104½	Sale	104	Sale	103 Sept. 12	105 Sept. 27	99¾ Feb. 16	105 Sept. 27
------	Central Foundry 1st s f 6s May 1931	F A	86¼	100¼	75	99	75	78	----	----	85¾ Apr. 20	99 May 24
23,000	Cent Hud G & E 1st 5s Jan 1957	M S	----	100	102⅜	----	104¾	Sale	103¾ Sept. 14	105 Sept. 21	96¾ Feb. 6	105 Sept. 21
102,000	Cent Ill Elec & Gas 1st 5s 1951	F A	72¾	Sale	72	73	74¼	Sale	70 Sept. 15	75¾ Sept. 26	54 Apr. 7	77 Feb. 20
13,000	Central Steel 1st sink fund 8s 1941	M N	----	90	84	87½	85	87½	85 Sept. 6	87½ Sept. 13	60 July 13	97 Mar. 29
231,000	Certain-teed Prod s f g 5½s A 1948	M S	34	Sale	41	Sale	42¼	Sale	40½ Sept. 19	48 Sept. 6	23½ May 26	48 Aug. 25
7,000	Cespedes Sugar 1st gold 7½s 1939	M S	6	12	5	12	----	----	5¾ Sept. 9	9¾ Sept. 17	5 Jan. 11	9¾ Sept. 17
------	Stamped	M S	----	----	5	----	6⅛	9½	----	----	8 Aug. 29	8 Aug. 29
1,271,000	Ches Corp conv col tr g 5s May 15 1947	M N	66½	Sale	67¾	Sale	66¼	Sale	58 Sept. 15	70½ Sept. 2	34½ July 11	76 Jan. 14
------	Chicago City & Conn Ry 5s Jan 1927	A O	----	----	12½	14	12	----	----	----	6½ July 25	9½ Aug. 10
64,000	Chic Gas L & C 1st gu g 5s 1937	J J	99	100	103	Sale	104	Sale	102 Sept. 1	105⅜ Sept. 27	97 Feb. 8	105⅜ Sept. 27
42,000	Chicago Rys 1st 5s stamped Aug 1 1932 20% part paid 1927	F A	49	53	53	55¼	49¾	Sale	49 Sept. 24	52 Sept. 9	31 May 16	54¾ Aug. 25
96,000	Childs Co deb 5s 1943	A O	35	48	35	Sale	35	Sale	33 Sept. 27	41 Sept. 8	14 July 10	48 Jan. 14
317,000	Chili Copper deb g 5s 1947	J J	49	Sale	53	Sale	41½	Sale	39¼ Sept. 13	54 Sept. 9	20 June 6	62 Aug. 25
249,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	85½	85¾	92½	93	95	Sale	92¼ Sept. 2	95¾ Sept. 28	82¾ Feb. 13	95¾ Sept. 28
------	Clearfield Bit Coal 1st 4s 1940	J J	----	74	----	74	----	----	----	----	----	----
272,000	Colon Oil conv deb 6s 1938	J J	32½	35	41¾	Sale	56½	Sale	41½ Sept. 1	59⅜ Sept. 28	a26⅛ June 28	60 Aug. 5
23,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	60	67⅜	54	58	58	65½	58 Sept. 1	63 Sept. 16	38 July 21	67 Feb. 2
21,000	Colo Indus 1st coll tr 5s gu 1934	F A	62	66	43½	50	38½	40½	40½ Sept. 28	50 Sept. 2	13 May 31	65 Jan. 12
264,000	Columbia Gas & Elec deb 5s 1952	M N	75⅞	Sale	83½	Sale	86	Sale	82¾ Sept. 16	88 Sept. 6	59⅛ June 2	88⅛ Aug. 23
113,000	Debenture 5s Apr 15 1952	A O	72	80	84	Sale	86½	Sale	82¼ Sept. 23	88 Sept. 6	60 Apr. 14	88⅛ Aug. 24
468,000	Debenture 5s Jan 15 1961	J J	72⅝	Sale	83½	Sale	84¾	Sale	83½ Sept. 1	87½ Sept. 6	58 June 1	87½ Aug. 23
61,000	Columbus Ry P & L 1st 4½s 1957	J J	----	87	88¾	Sale	90¼	Sale	88¾ Sept. 1	92 Sept. 8	79 June	92 Mar. 10
53,000	Secured conv g 5½s 1942	A O	----	----	----	----	100¾	Sale	98¼ Sept. 16	101 Sept. 28	98¼ Sept. 16	101 Sept. 28
30,000	Commercial Credit s f 6s ser A 1934	M N	92½	93	98½	Sale	99¼	Sale	95 Sept. 8	99¼ Sept. 23	88 May 2	99¼ Sept. 23
58,000	Coll trust 5½s ser A 1935	J J	85	89½	95	96	95½	Sale	94 Sept. 7	96½ Sept. 26	83¼ Apr. 30	96½ Sept. 26
243,000	Comm'l Inv Trust conv deb5½s 1949	F A	80½	Sale	94¾	Sale	95	Sale	93 Sept. 1	96 Sept. 24	79 Jan. 27	96 Sept. 24
13,000	Computing-Tab-Record s f 6s 1941	J J	105¾	106½	105¾	Sale	105½	Sale	105½ Sept. 30	106 Sept. 21	104 June 3	106½ Jan. 4
------	Conn Ry & Lt 1st g 4½s 1951	J J	81⅜	----	87	----	87	94½	----	----	86½ July 21	90½ Aug. 1
2,000	Stamped guar 4½s 1951	J J	81⅛	87¼	92¼	96	93⅞	96	94½ Sept. 28	96 Sept. 16	89 Apr. 8	96 Sept. 16
64,000	Consol Hydro-Elec 1st e f g 7s 1956	J J	----	35	42⅞	Sale	53½	Sale	42⅞ Sept. 1	53½ Sept. 30	22 May 24	53½ Sept. 30
25,000	Consol Coal Md 40-yr 5s 1950	J D	20¼	21½	13	Sale	11	12	11 Sept. 26	17 Sept. 1	5 June 3	22¼ Mar. 14
316,000	Consol Gas (N Y) deb 5½s 1945	F A	103½	Sale	105	Sale	106½	Sale	104¾ Sept. 1	106½ Sept. 9	a99 May 31	106½ Sept. 9
541,000	Deb gold 4½s 1951	J D	94⅜	Sale	94⅜	Sale	97	Sale	94⅜ Sept. 1	97⅜ Sept. 29	87 May 31	98⅛ Aug. 25
2,063,000	Debenture gold 5s 1957	J J	----	----	98¼	Sale	102	Sale	98 Sept. 1	102¼ Sept. 28	98 Aug. 26	102¾ Sept. 28
17,000	Consum Gas Chic 1st guar g 5s 1936	J D	100	101	100	Sale	102½	104	100 Sept. 1	103 Sept. 9	90½ June 29	103 Sept. 9
112,000	Consumers Power 1st lien 5s C 1952	M N	98¾	Sale	101	Sale	105	Sale	101 Sept. 1	r107¼ Sept. 27	96½ May 24	r107¼ Sept. 27
16,000	Container Corp of Am 1st s f g 6s 1946	J	30	36	45	50	40	42	40 Sept. 27	49 Sept 7	20 May 13	50 Aug. 23
65,000	15-year deb gold 5s 1943	J D	21½	24¼	29¼	Sale	25	Sale	24½ Sept. 30	33 Sept. 6	5 June 6	33 Sept. 6
25,000	Copenhagen Telep extl s f g 5s 1954	F A	62	80	71½	73¼	76¾	Sale	71 Sept. 6	77½ Sept. 29	50½ June 4	77½ Sept. 29
44,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	100⅝	Sale	103	104	104⅛	Sale	103 Sept. 2	104½ Sept. 30	73¼ Aug. 31	104½ Sept. 30
23,000	Crown Cork & Seal s f 6s 1947	J D	75	79	84¾	Sale	86	89	84½ Sept. 1	88 Sept. 28	62 June 2	88 Sept. 28
96,000	Crown Willamette Pap 1st s f g 6s 1951	J J	67½	69¾	80	Sale	75	Sale	74 Sept. 30	81 Sept. 1	56 June 3	81 Sept. 1
89,000	Crown Zellerbach deb 6s w w 1940	M S	49½	Sale	67	Sale	59½	61	62 Sept. 24	68¼ Sept. 2	44¼ June 17	69 Aug. 25
22,000	Cuban Cane Products deb 6s 1950	J J	1½	2	4	5	3	Sale	2½ Sept. 16	4 Sept. 7	¾ June 8	6 Aug. 25
------	Cuban Dom Sug 1st 7½s 1944	M N	2¾	----	4	----	4½	----	----	----	----	----
1,000	Certfs of dep stpd and unstpd	----	1⅛	----	3¼	----	3¼	----	5 Sept. 19	5 Sept. 19	1 Jan. 9	5 Sept. 19
27,000	Stpd with purch warr attached	----	1⅛	6	4	40	6	40	4 Sept. 8	5½ Sept. 29	1⅛ Jan. 22	5½ Sept. 29
78,000	Cumb T & T 1st & gen 5s 1937	J J	100	Sale	103¾	Sale	104¾	Sale	103¾ Sept. 1	105½ Sept. 23	97½ Jan. 29	105⅝ Sept. 23
12,000	Delaware Pr & Lt 1st M 4½s 1971	J J	----	93¾	92	97	96	99	90 Sept. 3	93 Sept. 9	85 Mar. 8	93 Jan. 7
6,000	1st & ref 4½s 1969	J J	----	----	86	90	90¼	----	90 Sept. 26	90 Sept. 26	78 June 6	91 July 22
5,000	1st mtge gold 4½s 1969	J J	92	----	93	93½	95½	----	92 Sept. 8	93½ Sept. 9	86⅞ June 7	94⅝ Aug. 25
34,000	Denver Gas & El 1st & ref 5s 1951	M N	----	91	87¾	90	90¼	90½	88 Sept. 12	90 Sept. 15	75 Aug. 8	92½ Jan. 19
16,000	Stamped as to Pa tax 1951	M N	----	90	87¾	94½	90¼	Sale	88 Sept. 6	90¼ Sept. 29	79⅞ Aug. 17	93 May 13
75,000	Detroit Edison Co 1st coll tr 5s 1933	J J	101	Sale	101⅛	Sale	101	Sale	100⅞ Sept. 19	101⅝ Sept. 13	100⅛ Jan. 29	102 July 18
231,000	Gen & ref 5s series A 1949	A O	101	Sale	102¾	Sale	102	Sale	100¼ Sept. 20	103½ Sept. 7	95½ Feb. 15	103¼ Sept. 7
64,000	Gen & ref 5s series B 1955	J J	100	Sale	101	Sale	102½	Sale	100⅛ Sept. 26	102⅞ Sept. 9	94 Feb. 13	r104 Mar. 28
116,000	Gen & ref 5s ser C 1962	F A	99⅛	102½	101	101¾	101½	102	101 Sept. 2	102⅝ Sept. 17	96 Jan. 29	102⅝ May 10
416,000	Gen & ref 4½s series D 1961	F A	94	Sale	95½	Sale	95½	Sale	94 Sept. 20	97 Sept. 6	87 Apr. 4	97 Aug. 19
353,000	Dodge Bros f deb 6s 1948	M N	79½	Sale	a86½	Sale	86¾	Sale	84½ Sept. 15	89½ Sept. 7	66 Apr. 14	89½ Aug. 23
52,000	Dold (Jacob) Pack 1st 6s 1942	M N	50½	55	68	75	70	Sale	67 Sept. 7	70½ Sept. 20	50⅜ Jan. 9	75 Aug. 31
6,000	Donner Steel 1st ref 7s ser AA 1942	J J	----	81	70	74	77	Sale	74 Sept. 6	77 Sept. 26	50 June 2	86½ Mar. 5
386,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	68¼	Sale	59½	Sale	62½	Sale	58⅛ Sept. 15	65 Sept. 26	37½ July 11	81½ Jan. 25
308,000	Duquesne Light 1st mtge g 4½s A 1967	A O	95¼	Sale	100	Sale	102¾	Sale	99¾ Sept. 1	103½ Sept. 29	93¼ Mar. 1	103½ Sept. 29
60,000	1st M g 4½s series B 1957	M S	----	----	100½	Sale	103⅝	Sale	100½ Sept. 1	103¾ Sept. 29	98 July 20	103¾ Sept. 29
74,000	Eastern Cuba Sugar s f 7½s 1937	M S	3¼	----	15¼	Sale	10	12	10 Sept. 16	16 Sept. 6	3 May 24	16 Sept. 6
45,000	Ed El Ill Bkn 1st con g 4s 1939	J J	93	94	99¾	Sale	99¾	Sale	99¼ Sept. 2	100 Sept. 29	94 Jan. 4	100 Aug. 9
24,000	Ed El Ill N Y 1st cons g 5s 1995	J J	108½	120	110¾	120	111½	120	109⅞ Sept. 12	111 Sept. 15	104½ June 30	111¾ Aug. 25
154,000	Elec Pow Corp (Germany) 6½s 1950	M S	25⅞	32	44½	45⅞	51⅜	Sale	45 Sept. 2	51¾ Sept. 29	20 May 31	51¾ Sept. 29
89,000	1st sinking fund 6½s 1953	A O	26¼	28	41	45	51½	----	44 Sept. 2	50¾ Sept. 27	18¾ June 2	50¾ Sept. 27
88,000	Ernesto Breda Co 1st mtge 7s 1954 With stock purch warrants	F A	49	58	56⅝	59½	57¾	65	57 Sept. 6	62 Sept. 15	35 May 24	62 Sept. 15
11,000	Federal Lt & Tr 1st s f 5s 1942	M S	64	68	----	97	76	Sale	75 Sept. 10	77 Sept. 16	55½ July 20	77 Sept. 16
12,000	First l s f 5s stamped 1942	M S	----	86	52	52⅞	76	Sale	70¼ Sept. 3	78 Sept. 10	53½ June 8	78 Sept. 10
25,000	1st lien s f 6s stamped 1942	M S	56	83⅞	77¼	Sale	75	79⅜	77¼ Sept. 1	81 Sept. 9	46 June 3	82 Mar. 9
19,000	30-year deb 6s series B 1954	J D	----	70	62½	68	62	----	62 Sept. 28	65 Sept. 8	41 June 21	66 Mar. 3

r Cash sale. a Deferred delivery.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask	Sept. 30. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
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4,000	Federated Metals conv 7s.....1939	J D	80	89	77¾	95	75	87	89	Sept. 7	90	Sept. 9	55	June 24	90	Sept. 9
43,000	Fiat deb s f 7s.....1946	J J	76¼	88¼	80	84¾	87	90½	a83	Sept. 6	87	Sept. 29	60	June 3	87	Sept. 29
700,000	Fisk Rubber 1st s f 8s.....1941	M S	23	Sale	51¼	Sale	55	Sale	48⅛	Sept. 16	56½	Sept. 23	16	Apr. 14	56½	Sept. 23
121,000	Frameric Ind & Dev 20-yr 7¼s.....1942	J J	89⅞	91	94½	99	101¼	103	98½	Sept. 7	103⅜	Sept. 26	81⅝	June 4	103⅛	Sept. 26
1,000	Francisco Sugar 20-year 7½s.....1943	M N	15¼	30	18¼	30	18	30	19	Sept. 12	19	Sept. 12	15	Feb. 26	20	Mar. 24
37,000	Gannett Co deb 6s series A.....1943	F A	76	77	71	88	77	80	75	Sept. 8	78	Sept. 27	69	Jan. 4	78	Sept. 27
------	Gas & Elec (Bergen Co) 5s.....1949	J D	----	----	98½	----	99	----	----	----	----	----	98¼	June 21	98⅛	June 21
258,000	Gelsenkirchen Mining 6s.....1934	M S	33	Sale	48¾	Sale	55	Sale	48¾	Sept. 1	56¼	Sept. 10	25⅛	May 26	56¼	Sept 10
------	Gen Amer Investors deb 5s ser A.1952	F A	----	79	77	84¾	80¼	83	----	----	----	----	67	June 3	82	Mar. 11
88,000	General Baking deb s f 5½s.....1940	A O	89½	90½	95¾	97	98¼	Sale	96	Sept. 8	98½	Sept. 28	89½	Jan. 4	98⅛	Sept. 28
97,000	Gene al Cable 1st s f g 5½s A.....1947	J J	40½	Sale	63¾	Sale	65	Sale	61	Sept. 17	67	Sept. 9	25	June 9	67	Sept. 9
1,000	General Elec deb g 3½s.....1942	F A	98	98¼	95	98	95¼	----	98	Sept. 8	98	Sept. 8	93	Feb. 3	98½	May 25
52,000	General Elec (Germany) 7s.....1945	J J	39	Sale	48⅛	Sale	48⅜	54⅞	48	Sept. 6	50¾	Sept. 8	26⅞	June 13	51⅛	Aug. 15
78,000	Debenture 6½s.....1940	J D	31½	36⅞	42	Sale	a46	Sale	42	Sept. 1	47¾	Sept. 27	28	June 2	51½	Aug. 12
137,000	s f deb g 6s.....1948	M N	29	Sale	42¼	44½	42	Sale	39¼	Sept. 2	45¼	Sept. 8	22⅝	June 11	45¼	Sept. 8
347,000	Gen Motors Acceptance deb g 6s.1937	F A	97¾	Sale	102⅝	Sale	102⅞	Sale	102	Sept. 6	103	Sept. 2	97¾	Jan. 2	103	Aug. 4
53,000	Gen Petroleum 1st s f 5s...Aug 15 1940	F A	96¼	98	102½	Sale	103⅝	----	102¼	Sept. 6	103½	Sept. 24	95¾	Feb. 18	103½	Sept. 24
16,000	General Public Service deb 5½s.1939	J J	76½	80	82	----	84½	85	a82	Sept. 6	85¼	Sept. 27	72½	June 8	85¼	Sept. 27
108,000	Genl Steel Castings 1st 5½s.....1949	J J	58	73	71	Sale	66¾	71	a64¼	Sept. 13	71¾	Sept. 22	38	June 10	74	Aug. 23
270,000	Gen Theatres Equip deb 6s.....1940	A O	3⅜	Sale	5⅛	Sale	4	Sale	3	Sept. 15	7	S pt. 26	1	Mar. 16	7¾	Jan. 15
37,000	Certificates of deposit.....----	----	----	----	5	5½	3¼	5½	3¾	Sept. 14	6	Sept. 26	1½	June 20	6	Sept. 26
115,000	Good Hope Iron & Steel sec 7s.1945	A O	26	31	37½	Sale	45	Sale	37½	Sept. 1	47¼	Sept. 26	12⅛	June 2	47¼	Sept. 26
56,000	Goodrich (B F) Co 1st 6½s.....1947	J J	62⅝	Sale	85	Sale	83	Sale	82½	Sept. 26	86½	Sept. 12	60	Jan. 4	89½	Aug. 24
481,000	Convertible deb 6s.....1945	J D	42	Sale	58½	Sale	54	Sale	52	Sept. 14	62	Sept. 8	34¼	July 21	62	Sept. 8
471,000	Goodyear Tire & Rubber 1st 5s.1957	M N	74¼	Sale	83¾	Sale	83½	Sale	82½	ept. 16	88	Sept. 7	61½	May 6	88	Sept. 7
39,000	Gotham Silk Hosiery deb 6s.....1936	J D	72	75	82	88	86½	88½	85	Sept. 12	86	Sept. 6	72	June 29	86	Sept. 6
3,000	Gould Coupler 1st 15-yr s f 6s.....1940	F A	23⅜	33	12¾	18¼	10¼	18½	9	Sept. 6	12	Sept. 22	9	Sept. 6	25½	Feb. 5
40,000	Gt Cons El Pow (Japan) 7s.....1944	F A	57	61	43⅞	Sale	16⅜	Sale	43½	Sept. 2	48	Sept. 29	33¼	July 1	69	Jan. 22
94,000	1st & gen s f g 6½s.....1950	J J	47	Sale	41	42	43	45	40	Sept. 12	44⅛	Sept. 21	30	June 27	60	Feb. 20
122,000	Gulf States Steel deb 5½s.....1942	J D	25	26	52	Sale	49	Sale	47½	Sept. 15	57½	Sept. 8	21	June 3	57½	Sept. 8
15,000	Hackensack Water 1st 4s.....1952	J J	76	90¼	90	90½	91	----	90½	Sept. 8	92½	Sept. 27	78¼	Feb. 4	92½	Sept. 27
101,000	Hansa S S Line 6s with warr.....1939	A O	18	23½	28½	29⅞	36½	Sale	25	Sept. 8	38	Sept. 23	11	May 27	38	Sept. 23
134,000	Harpen Mining 6s with warr.....1949	J J	27¼	Sale	44¾	Sale	51½	55	44⅛	Sept. 1	51½	Sept. 28	18⅜	May 26	51½	Sept. 28
5,000	Havana Elec Ry cons g 5s.....1952	F A	12	39	21	27	23	Sale	23	Sept. 30	23	Sept. 30	14½	June 27	26	Aug. 27
28,000	Deb 5½s series of 1926.....1951	M S	3¼	9½	6¼	10	4	Sale	4	Sept. 27	7	Sept. 13	3	June 23	8	Feb. 1
1,000	Hoe (R) & Co 1st 6½s ser A.....1934	A O	22½	27½	11¼	20½	13⅛	18½	30	Sept. 15	30	Sept. 15	6¼	Apr. 18	30	Aug. 3
3,000	Holland Amer L 6s (flat).....1947	M N	----	28⅜	17	25	11	20	21	Sept. 12	21	Sept. 12	13	June 29	21	Sept. 12
124,000	Houston Oil sink fund 5½s.....1940	M N	65½	70¼	63	Sale	58	Sale	57¼	Sept. 13	64⅜	Sept. 6	44	July 15	70¼	Jan. 8
197,000	Hudson Coal 1st s f 5s series A.1962	J D	39	46⅝	44½	Sale	41⅛	Sale	40	Sept. 14	47	Sept. 3	26¼	May 15	50¼	Aug. 23
19,000	Hudson County Gas 1st 5s.....1949	M N	100	Sale	101¼	Sale	102½	104⅞	100¾	Sept. 13	102¼	Sept. 23	98	Feb. 10	104¼	Aug. 16
181,000	Humble Oil & Refining 5s.....1937	A O	99	Sale	101¾	Sale	102⅛	Sale	101	Sept. 15	102⅜	Sept. 23	94	Jan. 28	103	Aug. 19
125,000	Illinois Bell Telep 1st & ref 5s A.1956	J D	100¼	Sale	104¼	Sale	105¼	Sale	103⅜	Sept. 16	106	Sept 27	96½	Jan. 29	106	Aug. 20
165,000	Illinois Steel deben 4½s.....1940	A O	96¾	Sale	98	99	100¾	Sale	99	Sept. 2	100¾	Sept. 29	90¾	June 1	100¾	Sept. 29
127,000	Ueeder Steel Corp Mtge 6s.....1948	F A	24	Sale	33½	Sale	44⅞	Sale	32¾	Sept. 1	44¾	Sept. 26	15⅜	June 6	44¾	Sept. 26
42,000	Indiana Limestone 1st s f 6s.....1941	M N	17	21½	10⅛	Sale	17	19	10	Sept. 2	17	Sept. 28	5	Apr. 25	18	Jan. 11
2,000	Ind Nat Gas & Oil ref 5s.....1936	M N	95	100	90	95	95	96¾	90	Sept. 20	95	Sept. 24	90	Sept. 20	96	Jan. 12
89,000	Inland Steel 1st M s f g 4½s A.....1978	A O	75	Sale	82½	85	80¼	Sale	80	Sept. 20	85	Sept. 3	61	May 25	88	Aug. 24
27,000	1st m s f 4½s ser B.....1981	F A	73½	75	78	86	78	81	78⅞	Sept. 29	82½	Sept. 21	59	May 21	83¾	Aug. 25
1,484,000	Interboro R T 1st & ref 5s.....1966	J J	42	Sale	47	Sale	45½	Sale	45¼	Sept. 9	48¼	Sept. 2	31¼	June 9	59	Mar. 5
358,000	Stamped.....----	J J	40⅝	Sale	46¾	Sale	----	----	46¼	Sept. 1	48	Sept. 2	31¼	May 31	59	Mar. 5
297,000	10-year 6% notes.....1932	A O	26½	32	24	Sale	15	Sale	15	Sept. 30	24½	Sept. 2	10¾	May 26	44¾	Mar. 10
17,000	Certificates of deposit.....----	----	----	----	----	----	----	----	16⅝	Sept. 22	16⅝	Sept. 22	16½	Sept. 22	23	Aug. 31
182,000	10-year 7% notes.....1932	M S	55¼	60¼	59½	Sale	59½	Sale	59	Sept. 19	65	Sept. 2	44	May 31	79	Mar. 5
29,000	Certificates of deposit.....----	----	----	----	60½	Sale	58½	Sale	58¼	Sept. 16	63	Sept. 2	58½	Sept. 16	63	Sept. 2
86,000	Interlake Iron 1st 5s ser B.....1951	M N	50	57½	46	Sale	39	45½	39½	Sept. 17	48¼	Sept. 3	30	Apr. 18	60	Jan. 19
	Int Agri Corp 1st & coll tr 5s—															
33,000	Stamped extended to.....1942	M N	38	45	42	54⅞	51	53	49	Sept. 16	54⅞	Sept. 6	32	Feb. 2	54⅞	Sept. 6
284,000	Int Cement conv deb 5s.....1948	M N	62	65	70¼	Sale	66	Sale	64	Sept. 20	72	Sept. 8	42	June 3	74	Aug. 23
773,000	Internat Hydro El deb 6s.....1944	A O	49¼	Sale	50	Sale	a49¾	Sale	45	Sept. 15	53⅜	Sept. 10	19	May 31	60	Aug. 23
1,007,000	International Match deb 5s.....1947	M N	46	Sale	8⅛	Sale	11	Sale	7⅛	Sept. 20	12	Sept. 23	2	Apr. 20	62½	Feb. 17
881,000	Convertible debentures 5s.....1941	J J	49	Sale	7¾	Sale	11	Sale	7½	Sept. 1	12	Sept. 24	⅛	May 31	64	Jan. 15
13,000	Int Merc Marine 1st s f 6s.....1941	A O	45	Sale	41½	Sale	45	Sale	42¾	Sept. 27	46¼	Sept. 19	30	May 31	54¾	Jan. 15
181,000	Intern Paper conv 5s series A.....1947	J J	51½	Sale	53½	Sale	50	Sale	44¼	Sept. 26	55½	Sept. 2	28	July 11	59	Aug. 25
151,000	Refunding 6s series A.....1955	M S	30⅛	Sale	27⅝	Sale	18	Sale	17	Sept. 21	30	Sept. 6	11	July 20	38½	Jan. 15
628,000	Internat T & T deb g 4½s.....1952	J J	43½	Sale	42	Sale	41	Sale	34¼	Sept. 15	47⅞	Sept. 6	14⅞	May 31	51	Feb. 17
1,732,000	Convertible debenture 4½s.....1939	J J	50½	Sale	48	Sale	47½	Sale	39	Sept. 19	56	Sept. 6	17¼	June 1	59	Jan. 14
1,137,000	Deb gold 5s.....1955	F A	45¼	Sale	45½	Sale	42¾	Sale	35	Sept. 16	50½	Sept. 6	16	May 31	54½	Feb. 17
20,000	Investors Equity 5s A.....1947	J D	60	Sale	84	Sale	83	84¾	80	Sept. 14	84½	Sept. 8	55	Apr. 8	87	Aug. 30
17,000	Deb 5s ser B with warrants.....1948	A O	61	77	85	90	81	85	82	Sept. 1	85	Sept. 7	55	Mar. 28	85⅜	Aug. 22
4,000	Without warrants.....1948	A O	55	65	82	Sale	83½	Sale	82	Sept. 10	83½	Sept. 30	65	May 3	83½	Sept. 30
71,000	KansasCy Pw & Lt 1st g 4½s ser B1957	J J	93¾	95	97½	Sale	100½	Sale	97½	Sept. 1	102	Sept. 27	90	Apr. 12	102	Sept. 27
435,000	1st M 4½s.....1961	F A	93½	94⅞	97½	Sale	101½	Sale	97	Sept. 3	102½	Sept. 28	90½	Jan. 28	102½	Sept. 28
153,000	Kansas Gas & El 1st mtge 4½s.1980	J D	80	86¼	87¼	Sale	90½	Sale	86⅛	Sept. 19	91½	Sept. 30	72½	July 11	91½	Sept. 30
619,000	Karstadt (R) Inc 1st Mtge 6s.....1943	M N	19¼	Sale	21	Sale	25¼	Sale	20½	Sept. 21	27½	Sept. 8	12	June 1	27½	Sept. 8
108,000	Keith Corp (B F) 1st ser g 6s.....1946	M S	41	43	41	43	41½	Sale	40½	Sept. 3	45½	Sept. 10	24	May 25	63	Feb. 20
105,000	Kendall Co 5½s with warrants.....1948	M S	50	Sale	65	Sale	a65	Sale	61	Sept. 13	65¼	Sept. 27	41	May 4	66	Aug. 29
7,000	Keystone Telephone 1st 5s.....1935	J J	70	70½	62½	64	67	Sale	64	Sept. 13	67	Sept. 30	58¼	Aug. 4	70	Jan. 9
7,000	Kings Co E L & Pow gold 5s.....1937	A O	100¾	----	104	105⅞	104	105	----	----	----	----	98½	Mar. 18	104⅝	Aug. 31
12,000	Purchase money 6s.....1997	A O	120⅝	140	124¼	128¾	130	132	124¼	Sept. 2	132	Sept. 17	116½	June 11	132	Sept. 17
8,000	Kings Co Elevated 1st g 4s.....1949	F A	62	63	66	82	72½	82	71	Sept. 20	75	Sept. 29	57	May 31	76	Mar. 10
1,000	Kings Co Lighting 1st ref 5s.....1954	J J	----	----	95	101	98	105	101	Sept. 9	101	Sept. 9	92	June 21	101	Aug. 26
3,000	1st & ref 6½s.....1954	J J	106⅝	108	107½	----	111½	125	107½	Sept. 8	111	Sept. 12	106	Jan. 12	111	Sept. 12
10,000	Kinney (G R) Co conv 7½s.....1936	J D	56	61	85	Sale	81	Sale	79	Sept. 30	87	Sept. 1	a25	June 2	99	Aug. 26
205,000	Kresge Foundation coll tr 6s.....1936	J D	91½	92	74¾	Sale	72½	Sale	70⅛	Sept. 22	a78⅞	Sept. 8	40	June 2	91½	Jan. 4
844,000	Kreuger & Toll 5s with war.....1959	M S	42¼	Sale	18	Sale	19¾	Sale	18	Sept. 1	23⅞	Sept. 8	6	Apr. 14	59½	Jan. 27
89,000	Certificates of deposit.....----	----	----	----	13⅞	18	16	17⅝	15	Sept. 16	19	Sept. 6	6	Aug. 15	19	Sept. 6
40,000	Lackaw Steel 1st cons 5s ser A.1950	M S	----	93½	91⅛	93½	90	92	90	Sept. 29	92	Sept. 13	53	June 3	93	Aug. 31
133,000	Laclede Gas L ref & ext 1st 5s.1934	A O	92	93¾	90	90¾	91¼	Sale	88	Sept. 16	91½	Sept. 7	71	Apr. 29	98	Feb. 2
114,000	Coll & ref 5½s series C.....1953	F A	73	74½	70	Sale	67⅞	Sale	65¼	Sept. 16	74½	Sept. 3	45	July 18	78	Jan. 14
71,000	Col & ref g 5½s ser D.....1960	F A	68	Sale	70	Sale	65	66	65	Sept. 29	74⅞	Sept. 3	44¾	July 20	75¾	Jan. 14
225,000	Lautaro Nitrate Co Ltd 6s.....1954	J J	10½	13½	9½	Sale	8⅝	Sale	6	Sept. 15	a10	Sept. 6	¼	June 9	15¾	Aug. 23
28,000	Lehigh Coal & Nav 4½s ser A.....1954	J J	88	Sale	86	88	88	89	87	Sept. 19	89	Sept. 27	81	July 27	90	Jan. 5
17,000	Cons sink fund 4½s ser C.....1954	J J	89	90	86½	Sale	88	101	86½	Sept. 1	88	Sept. 19	80¼	Apr. 26	90	Jan. 26
40,000	Lehigh Valley Coal 1st 5s.....1933	J J	----	89⅞	66½	88	56	75	75	Sept. 28	88	Sept. 7	48	May 23	93	Mar. 9
------	1st 40-yr gu int red to 4%.....1933	J J	----	99⅛	63	97½	51	97½	----	----	----	----	----	----	----	----
------	First & ref sinking fund 5s.....1934	F A	95½	99½	100⅛	----	100⅛	----	----	----	----	----	96½	Jan. 25	100¼	Mar. 5
1,000	1st & ref s f g 5s.....1944	F A	41	44	35	97½	40	48	40	Sept. 16	40	Sept. 16	39⅞	Jan. 29	44	Jan. 9
------	1st & refunding 5s.....1954	F A	43	50	----	40	----	38⅞	----	----	----	----	18	July 15	43	Aug. 23
------	1st & refunding 5s.....1964	F A	----	54	----	42	----	42	----	----	----	----	24	July 22	43	Jan. 5
------	First & ref sinking fund 5s.....1974	F A	41	50	31	39½	32	38⅛	----	----	----	----	30	Aug. 11	41	Jan. 6
79,000	Liggett & Myers Tobacco 7s.....1944	A O	116	119	118	120	118⅝	119½	118½	Sept. 15	120	Sept. 22	115½	Apr. 7	120	July 25
139,000	5s.....1951	F A	97	Sale	103¾	Sale	105⅞	Sale	103	Sept. 6	106	Sept. 29	96½	Jan. 4	106	Sept. 29
159,000	Loew's Inc deb s f g 6s.....1941	A O	78	Sale	88	88¼	86	86¼	83¾	Sept. 20	88	Sept. 2	64	May 31	90¼	Mar. 10
135,000	Lombard Elec 7s series A.....1952	A O	55¾	64½	74½	Sale	79⅞	Sale	73	Sept. 2	80½	Sept. 26	53¾	June 13	80½	Sept. 26
43,000	Lorillard (P) Co deb 7s.....1944	A O	100⅝	103	110	112½	112⅜	Sale	111	Sept. 14	113	Sept. 7	101⅜	Jan. 4	113	Sept. 7
341,000	5s.....1951	F A	84	Sale	101⅜	Sale	100½	Sale	100	Sept. 29	101¾	Sept. 15	81¼	Jan. 26	101¾	Sept. 15
128,000	Louisv Gas & El 1st & ref 5s.....1952	M N	96¾	Sale	101	Sale	102⅞	104¾	100½	Sept. 12	102½	Sept. 29	91	Feb. 10	102⅝	Sept. 29
46,000	Lower Austrian Hydro-Elec 6¼s.....1944	F A	36	Sale	34	Sale	40	Sale	33¾	Sept. 1	40⅜	Sept. 28	20	May 23	46	Mar. 19
36,000	McCrory Stores deb gold 5½s.....1941	J D	75	80½	77	Sale	38½	38⅞	75	Sept. 7	77½	Sept. 22	52	May 27	91	Jan. 20
688,000	McKesson & Robbins deb 5½s.....1950	M N	60	Sale	a45¾	Sale	38½	Sale	38	Sept. 29	48⅞	Sept. 9	25⅛	July 8	60	Jan. 2
1,000	Manati Sugar 1st s f 7½s.....1942	A O	10	19½	6	30	9	12½	10	Sept. 6	10	Sept. 6	3	Mar. 9	10	Jan. 2
10,000	Stamped Oct 1931 coupon on.....1942	A O	3	9⅞	6½	15	9	----	6¼	Sept. 27	8¼	Sept. 13	2	Feb. 15	10	Aug. 30
11,000	Stamped.....----	A O	----	----	----	----	6¼	8	4¾	Sept. 28	7⅝	Sept. 13	4¾	Sept. 28	8	Sept. 13
539,000	Manhattan Ry (N Y) con g 4s.....1990	A O	30	Sale	26¼	Sale	18½	Sale	17	Sept. 30	28¾	Sept. 2	17	Sept. 30	43⅛	Mar. 7
------	2d 4s.....2013	J D	----	35½	12½	15	15¼	29	----	----	----	----	12½	May 31	35½	July 20
3,000	Manila El Ry & Lt 1st 5s.....1953	M S	50	97½	70	78	85	101½	82¾	Sept. 7	85	Sept. 7	70	July 29	85	May 23
3,000	Mfr tr ctfs. Namm & Son 6s.....1943	J D	80	84	68	76	68	76	69	Sept. 20	70	Sept. 20	60	June 28	83	Jan. 13
27,000	Marion Steam Shovel s f g 6s.....1947	A O	----	30	51	Sale	38	50	40	Sept. 19	51	Sept. 1	21	Jan. 8	55	Aug. 26
123,000	Market Street Ry 1st 7s.....Apr 1940	Q J	85	Sale	78⅛	Sale	79½	Sale	76	Sept. 13	81⅛	Sept. 23	65½	May 19	92	Apr. 1
79,000	Mead Corp 6s with warrants.....1945	M N	42	50	54½	Sale	45	Sale	45	Sept. 30	55	Sept. 3	25	July 5	60	Aug. 25
42,000	Meridional Electric 1st 7s ser A.1957	A O	60	88	79	Sale	84⅛	88	75½	Sept. 1	a83½	Sept. 26	58	May 31	86	Apr. 2
87,000	Metropolitan Edison 1st&ref 5sC.1953	J J	----	101	98½	Sale	97	Sale	96	Sept. 7	98½	Sept. 1	75	June 15	100	Jan. 7
136,000	1st g 4½s series D.....1968	M S	84	85	84	84⅞	88½	Sale	83	Sept. 2	90¾	Sept. 29	67	July 6	90¾	Sept. 29
207,000	Met Water, Sewer & Drain 5½s.1950	A O	33¼	Sale	63⅛	Sale	78	Sale	63⅛	Sept. 1	78	Sept. 30	33⅛	Jan. 2	78	Sept. 30
6,000	Met West Side Elev (Chicago) 4s.1938	F A	----	45	20¾	22	19⅛	29	19½	Sept. 23	21¼	Sept. 10	15¼	Aug. 9	38¾	Feb. 24
23,000	Miag Mill Mach 1st s f g 7s.....1956	J D	16	25	32	40	39½	42	36	Sept. 7	41½	Sept. 1	14	May 13	41½	Sept. 1
278,000	Midvale St & Ord conv s f 5s.....1936	M S	90	Sale	94	Sale	96	Sale	93½	Sept. 1	96¼	Sept. 29	73½	June 2	97	Mar. 11
162,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J J	91¼	94	85	Sale	84¾	84¾	81½	Sept. 20	87	Sept. 8	73½	June 1	94½	Jan. 14
102,000	1st mtge gold 5s.....1971	J J	89¼	91¼	82	Sale	84	Sale	81⅜	Sept. 15	85½	Sept. 24	72	May 26	95	Jan. 9
124,000	Montana Power 1st & ref 5s A.....1943	J J	93¾	Sale	89	89¼	89¾	90⅞	86¾	Sept. 3	91	Sept. 22	60	June 1	95½	Jan. 19
21,000	Deb gold 5s series A.....1962	J D	70	80	67	69¾	72⅝	Sale	69	Sept. 19	72⅜	Sept. 30	54	June 11	82¾	Feb. 9

r Cash sale. a Deferred delivery.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask	Sept. 30. Bid.	Sept. 30. Ask	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
	Montecatini Min & Agr Co Inc											
49,000	Deb g 7s 1937	J J	67	Sale	83½	Sale	92¼	Sale	83½ Sept. 1	92¼ Sept. 30	67 Jan. 2	92¼ Sept. 30
25,000	Mont Tram 1st & ref A 5s 1941	J J	-----	80	89	Sale	89	89½	87½ Sept. 16	89 Sept. 1	75¼ Jan. 22	89 Sept. 1
------	General & refunding 5s A 1955	A O	60	96	74¾	76½	76½	77½	-----	-----	67⅝ July 27	74 Aug. 24
------	Gen & ref 5s series B 1955	A O	-----	-----	74¾	-----	76½	-----	-----	-----	63¾ July 27	63¼ July 27
------	Gen & ref s f 4½s ser C 1955	A O	-----	89	69¼	-----	69⅝	-----	-----	-----	60 Feb. 15	60 Feb. 15
5,000	Gen & ref s f 5s ser D 1955	A O	-----	91½	74¾	91½	77	Sale	77 Sept. 30	77 Sept. 30	77 Sept. 30	77 Sept. 30
182,000	Morris & Co 1st s f 4½s 1939	J J	73	Sale	76½	Sale	76	Sale	75¼ Sept. 23	76¼ Sept. 9	61 May 6	80½ Aug. 29
1,000	Mortgage-Bond Co 4s series 2 1966	A O	-----	70	40¼	50¼	40¼	70	50¼ Sept. 2	50¼ Sept. 2	40¼ Mar. 18	50¼ Sept. 2
2,000	Murray Body 1st 6½s 1934	J D	85	92	69	85⅔	77¾	Sale	77¾ Sept. 30	77¾ Sept. 30	68 May 10	95½ Mar. 8
------	Mutual Fuel Gas 1st gu 5s 1947	M N	90	100	98	-----	98⅝	-----	-----	-----	90¼ May 26	100 Jan. 18
------	Mutual Union Tel 5s 1941	M N	61	99⅛	85	92	83	98	-----	-----	86 Aug. 23	86 Aug. 23
212,000	Nassau Elec guar gold 4s stpd 1951	J	41⅝	Sale	52	Sale	53	Sale	51 Sept. 15	54 Sept. 7	30¼ June 9	54 Aug. 29
	National Acme 1st mtge 6s 1942	J D	60	20	55¼	80	55¼	80	-----	-----	54 June 8	60 Jan. 11
1,110,000	National Dairy Prod deb 5¼s 1948	F A	86	Sale	91⅜	Sale	90⅝	Sale	89⅜ Sept. 19	92 Sept. 6	71½ June 2	95½ Mar. 10
556,000	Nat Steel 1st coll 5s 1956	A O	71½	Sale	81½	Sale	80⅜	Sale	79½ Sept. 1	85 Sept. 8	60 May 21	85 Sept. 8
	Newark Consol Gas 5s 1948	J D	96	100	99¼	-----	100¼	-----	-----	-----	95 Apr. 8	100 June 9
242,000	N J Pow & Light 1st 4½s 1960	A O	82½	96	87½	Sale	88¾	Sale	85 Sept. 13	90 Sept. 28	77 Apr. 12	95¾ Jan. 11
90,000	Newberry (J J) Co 5½s 1940	A O	77½	79	78⅛	80	80	82	79 Sept. 1	83 Sept. 22	53½ July 5	83 Sept. 22
111,000	New England T & T 30-yr 5s A 1952	J D	100½	Sale	104¾	105¾	106⅞	Sale	103⅜ Sept. 23	106⅞ Sept. 30	97½ Jan. 28	106⅞ Sept. 30
305,000	1st g 4½s series B 1961	M N	93½	Sale	99¾	Sale	102	Sale	99½ Sept. 13	102⅛ Sept. 23	91 Feb. 11	102⅞ Sept. 23
69,000	New Orleans P S 1st & ref 5s A 1952	A O	72⅝	Sale	73½	Sale	67½	69½	68½ Sept. 16	73½ Sept. 1	46¾ June 1	82 Mar. 7
53,000	1st & ref 5s B 1955	J D	72	78	74	Sale	68	69	66⅜ Sept. 17	74 Sept. 1	45¼ May 31	80⅝ Mar. 14
19,000	N Y Dock 1st gold 4s 1951	F A	54	59	57	76	60	65	64½ Sept. 15	67½ Sept. 6	45 June 15	67½ Sept. 6
65,000	Serial 5s g notes 1938	A O	37	Sale	48	Sale	47	Sale	46 Sept. 28	50 Sept. 1	30 Apr. 12	54 Aug. 18
272,000	N Y Edison 1st & ref 6½s ser A 1941	A O	108	Sale	111¼	Sale	112½	Sale	111 Sept. 6	112¾ Sept. 26	106½ Jan. 29	112¾ Sept. 26
181,000	1st lien & ref 5s B 1944	A O	99⅞	Sale	103½	Sale	105½	Sale	102½ Sept. 1	106⅜ Sept. 23	97½ Feb. 6	106⅜ Sept. 23
221,000	1st lien & ref 5s series C 1951	A O	-----	-----	104½	Sale	106	Sale	104 Sept. 1	106 Sept. 28	100 June 27	106 Sept. 28
91,000	N Y Gas El Lt Ht & Pow 5s 1948	J D	101¼	Sale	106	107⅜	107⅛	-----	106⅛ Sept. 9	107½ Sept. 6	100¼ Jan. 29	108 Aug. 29
157,000	Purchase money coll tr g 4s 1949	F A	-----	93	97¾	Sale	99	Sale	97⅛ Sept. 7	100 Sept. 22	87⅛ Feb. 3	100 Sept. 22
------	N Y L E & W Coal & RR 5½s 1942	M N	-----	97½	-----	95	-----	90	-----	-----	80 May 28	80 May 28
------	Dock & impt ext 5s 1943	J J	-----	101	-----	101	-----	100	-----	-----	-----	-----
68,000	N Y Rys Corp inc 6s Jan 1965	A pr	¾	1	2¼	Sale	1¼	1½	1¼ Sept. 14	2¼ Sept. 1	⅝ Jan. 6	2½ Jan. 12
2,000	Prior lien 6s series A 1965	J J	31	34½	39¼	44	39¼	40½	39¼ Sept. 13	39½ Sept. 14	28 June 13	50 Feb. 25
1,000	N Y & Rich Gas 1st 6s A 1951	M N	98	Sale	92½	-----	98	-----	98 Sept. 30	98 Sept. 30	85¼ June 15	98 Jan. 2
10,000	N Y State Rys 1st cons 4½s A 1962	M N	1½	5	4	Sale	1¼	Sale	1¼ Sept. 30	4 Sept. 1	¾ Feb. 17	5½ July 1
------	Certificates of deposit	-----	-----	3	2	5	-----	-----	-----	-----	1 Mar. 15	5½ July 20
8,000	1st con 6½s series B 1962	M N	¾	3	4	6¾	1½	3	3 Sept. 22	4 Sept. 12	2 Jan. 25	7¾ July 19
------	Certificates of deposit	-----	-----	-----	2	5	2	4½	-----	-----	2 May 10	5¼ July 19
90,000	New York Steam 1st 6s ser A 1947	M N	102	104	105¼	Sale	108½	Sale	105¼ Sept. 1	108½ Sept. 23	99½ June 2	108½ Sept. 23
150,000	1st mortgage 5s 1951	M N	-----	99¾	99	Sale	100⅝	Sale	99 Sept. 1	100⅝ Sept. 23	90¼ May 27	100⅜ Sept. 23
197,000	1st mtge 5s 1956	M N	-----	-----	96	Sale	101	Sale	96 Sept. 1	101 Sept. 30	88 May 26	101 Sept. 30
281,000	N Y Tel 1st & gen s f 4½s 1939	M N	97¾	Sale	101¼	Sale	102½	Sale	101 Sept. 8	103¼ Sept. 22	95⅛ Jan. 29	103¾ Sept. 22
76,000	N Y Trap Rock 1st s f g 6s 1946	J D	69	72	61	Sale	65	67¾	59 Sept. 14	68 Sept. 27	38 July 8	70 Jan. 4
105,000	Niag Lock & Ont Pow 1st 5s A 1955	A O	91	98	98	Sale	103¾	Sale	98 Sept. 1	101 Sept. 29	86⅛ Feb. 9	101 Sept. 29
140,000	Niagara Share deb 5½s 1950	M N	58	71	68½	Sale	68½	70½	68 Sept. 16	72½ Sept. 8	39 June 15	72½ Sept. 8
173,000	Nordeutsche Lloyd (Bremen)— 20-year s f 6s 1947	M N	24½	Sale	37⅛	Sale	43⅛	Sale	37⅛ Sept. 1	44 Sept. 30	16⅝ May 28	44 Sept. 30
72,000	No Amer Cement deb 6½s A 1940	M S	20¾	25	34⅞	Sale	30	Sale	29 Sept. 29	35 Sept. 2	11½ May 26	37 Aug. 10
321,00	North American Co deb 5s 1961	F A	82	Sale	86	Sale	85¼	Sale	84 Sept. 17	88 Sept. 6	53 June 2	89 Aug. 24
33,000	North Am Edison deb 5s ser A 1957	M S	81	85	89	Sale	86⅛	Sale	86⅛ Sept. 30	91½ Sept. 9	65 June 1	91½ Sept. 9
129,000	Deb 5½s ser B Aug 15 1963	F A	84	88⅝	89¾	Sale	87	88½	87 Sept. 13	90¼ Sept. 8	60 June 2	94 Mar. 2
245,000	Deb 5s series C Nov 15 1969	M N	81	Sale	84	Sale	84¼	Sale	83½ Sept. 23	88 Sept. 3	57 June 1	89 Mar. 10
83,000	Nor Ohio Trac & Lt gen & ref 6s 1947	M S	92¼	95	99½	Sale	100⅜	Sale	99½ Sept. 1	101¼ Sept. 28	90¾ June 2	101½ Sept. 28
126,000	North States Power 5s A 1941	A O	95	Sale	99¾	Sale	102	Sale	99½ Sept. 7	102 Sept. 30	89 May 27	102 Sept. 30
50,000	1st & ref 6s series B 1941	A O	102	104	103½	Sale	104¾	Sale	103½ Sept. 1	105⅞ Sept. 16	100 Jan. 12	105⅞ Sept. 16
1,000	Northwest Teleg 1st 4½s 1934	J J	-----	97	82	90	84	91	84 Sept. 12	84 Sept. 12	80 Feb. 20	97½ Jan. 15
171,000	Norwegian Hydro-El Nit 5½s 1957	M N	-----	54	*a62	Sale	71	Sale	*a62 Sept. 1	73 Sept. 26	41½ June 18	73 Sept. 26
19,000	Ohio Pub Service 1st & ref 7½s 1946	A O	103½	107	101	Sale	101	Sale	100½ Sept. 17	101½ Sept. 30	73 May 31	106¼ Jan. 15
27,000	1st & ref 7s series B 1947	F A	100	102	97	Sale	99½	100	97 Sept. 1	101⅜ Sept. 9	71 June 2	104¼ Jan. 23
2,000	Old Ben Coal 1st g 6s 1944	F A	15	Sale	22	25	13½	18	17 Sept. 29	22 Sept. 13	6 June 10	25 Aug. 23
9,000	Ontario Power N F 1st 5s 1943	F A	85	92¾	96¼	-----	99⅜	-----	98⅝ Sept. 14	99 Sept. 8	83 Jan. 11	99 Sept. 8
676,000	Ontario Power Serv 1st 5½s 1950	J J	-----	47	61⅛	Sale	68⅝	Sale	61¼ Sept. 1	68⅝ Sept. 30	21 June 23	69⅞ Aug. 24
3,000	Ontario Transmission 1st 5s 1945	M N	50	80	96	100	94	100	95 Sept. 15	100 Sept. 9	80 Jan. 5	100 Aug. 30
18,000	Oslo Gas & Elec extl s f g 5s 1963	M S	-----	-----	68	70¾	75	Sale	71 Sept. 1	75 Sept. 30	50¼ Feb. 15	75 Sept. 30
212,000	Otis Steel sec g 6s series A 1941	M S	43	45	42½	Sale	38⅛	Sale	34½ Sept. 20	48 Sept. 1	15 May 28	58 Aug. 10
69,000	Owens-Illinois Glass s f 5s 1939	J J	-----	-----	94	95	95½	Sale	93 Sept. 14	96 Sept. 29	90 Aug. 22	96 Sept. 29
287,000	Pacific G & E gen & ref 5s ser A 1942	J J	99⅞	Sale	102¼	Sale	104	Sale	101¾ Sept. 16	104 Sept. 28	94¼ Feb. 8	104 Sept. 28
45,000	Pacific Pub Serv 5% g notes 1936	M S	86¾	90	97	Sale	97¼	98	97 Sept. 1	98 Sept. 26	78 June 20	98 Aug. 25
124,000	Pacific Tel & Tel 1st 5s 1937	J J	101½	Sale	103½	Sale	105¼	Sale	103½ Sept. 1	105¼ Sept. 28	r97 Feb. 13	105¼ Sept. 28
29,000	30-year 5s series A 1952	M N	100	Sale	103	103½	105⅜	-----	103 Sept. 2	104½ Sept. 26	96¾ Feb. 9	104½ Sept. 26
44,000	Pan-Am Petr (Cal) 1st g 6s 1940	J D	12	13	30½	Sale	23¼	27	24 Sept. 28	30½ Sept. 1	7½ June 7	37¼ Aug. 22
24,000	Certificates of deposit	-----	10¾	-----	30½	32	23¼	24	25¼ Sept. 12	29¼ Sept. 12	4 Apr. 20	31 Aug. 23
46,000	Paramount B'way 1st 5½s 1951	J J	66	75	64	Sale	48¾	50	50 Sept. 29	65 Sept. 1	34 June 28	82 Jan. 15
212,000	Paramount-Famous-Lasky 6s 1947	J D	46	48	40½	Sale	28	Sale	23 Sept. 15	41¾ Sept. 6	13 July 6	60⅝ Mar. 10
487,000	Paramount P ublix Corp 5½s 1950	F A	40¾	Sale	39¾	Sale	27⅜	Sale	18 Sept. 15	40 Sept. 6	10½ July 1	55 Mar. 10
16,000	Park-Lexington leasehold 6½s 1953	J J	15	20½	15⅛	18	20	27½	16½ Sept. 7	22 Sept. 27	10 June 10	26 Feb. 8
14,000	Certificates of deposit	-----	-----	-----	10	-----	20	-----	10 Sept. 19	17 Sept. 22	10 Sept. 19	17 Sept. 22
35,000	Parmelee Trans conv deb 6s 1944	A O	12	26	6½	12½	12	17	9 Sept. 15	15½ Sept. 24	2 July 7	23½ Jan. 30
3,000	Paterson & Passaic G & E 5s 1949	M S	99¼	102¼	99½	103	102⅛	103⅜	100 Sept. 6	101 Sept. 9	99¼ Jan. 4	101 Sept. 9
73,000	Pathe Exch deb 7s with warr 1937	M N	58	75	64	Sale	70	70½	64 Sept. 1	a75 Sept. 22	49 July 11	80½ Feb. 19
------	Pennsylvania Co— Guar 3½s coll tr reg ctfs ser A 1937	M S	-----	-----	75⅝	-----	75⅝	-----	-----	-----	-----	-----
------	Guar 3½s coll tr ctfs ser B 1941	F A	-----	-----	70	-----	70⅛	-----	-----	-----	80¾ Aug. 4	81 Feb. 13
------	Guar g 3½s tr ctfs series C 1942	J D	-----	87	61	-----	60	-----	-----	-----	85⅜ Jan. 13	85¾ Jan. 13
------	Guar g 3½s tr ctfs series D 1944	J D	-----	85	61	78	60	78	-----	-----	76 Aug. 24	80⅞ Feb. 20
10,000	40-year guar tr ctfs 4s Ser E 1952	M N	75	93	66¼	-----	73½	86¾	66¾ Sept. 21	66¾ Sept. 21	65½ July 15	78 Mar. 8
119,000	Secured gold 4½s 1963	M N	70	Sale	84	Sale	84¾	Sale	81½ Sept. 14	85½ Sept. 3	55¼ May 20	85½ Sept. 3
68,000	Penn Dixie Cement 1st 6½s A 1941	M S	40⅝	44⅞	57½	60	48	50	47⅛ Sept. 29	60 Sept. 3	24 May 28	60 Aug. 27
589,000	Penn Pow & Lt 1st M 4½s 1981	A O	84¼	Sale	88	Sale	93	Sale	88 Sept. 1	93 Sept. 29	73 June 2	93 Sept. 29
8,000	Peoples Gas & Coke 1st 6s 1943	A O	106	109¼	104¼	Sale	107½	112	104¼ Sept. 1	107½ Sept. 7	100 June 1	107¾ Jan. 5
50,000	Refunding gold 5s 1947	M S	95	95½	99½	Sale	101½	103	99 Sept. 2	103 Sept. 13	86 June 3	103 Sept. 23
1,000	Registered	M S	-----	-----	-----	-----	-----	-----	90 Sept. 16	90 Sept. 16	90 Sept. 16	101 Aug. 30
320,000	Phila Company secured gold 5s 1967	J D	85½	Sale	88	Sale	89	Sale	87 Sept. 15	89⅞ Sept. 26	68 May 5	90 Mar. 7
53,000	Phila Elec Co 1st 4½s 1967	M N	96½	Sale	101⅝	102½	102	Sale	100½ Sept. 20	103 Sept. 29	92½ Feb. 6	103 Sept. 29
272,000	1st & ref g 4s 1971	J D	85	Sale	92½	Sale	95⅜	Sale	92½ Sept. 1	96 Sept. 28	83 Feb. 11	96 Sept. 28
42,000	Phila & Read C & I ref 5s 1973	J J	58¾	64½	65⅛	Sale	63¾	Sale	62 Sept. 15	70⅛ Sept. 9	52 June 29	70⅛ Sept. 9
769,000	Convertible deb 6s 1949	M S	41½	Sale	53½	Sale	56	Sale	53 Sept. 15	61 Sept. 9	29 May 31	61 Sept. 9
233,000	Phillips Petroleum deb 5½s 1939	J D	49	Sale	75½	Sale	68	Sale	67½ Sept. 30	77⅝ Sept. 8	45 Jan. 5	78 Aug. 19
68,000	Pillsbury Flour Mills 20-yr 6s 1943	A O	93¾	100	99	99¼	99½	Sale	99 Sept. 2	100 Sept. 8	90 May 2	101 Mar. 21
5,000	Pirelli Co (Italy) conv 7s 1952	M N	87¾	89¼	96	Sale	95¼	100	96 Sept. 1	96 Sept. 1	78 May 16	96 Aug. 23
------	Pocahontas Con Coll 1st s f 5s 1957	J J	89	92¾	60	75	62	68	-----	-----	80 Mar. 21	89 Jan. 4
4,000	Port Arthur Canal & Dock 6s 1953	F A	80	89	63	67⅞	63½	70¾	63½ Sept. 2	65 Sept. 2	49⅞ July 23	80 Jan. 4
------	1st mtge 6s series B 1953	F A	-----	80	63	75	63½	67	-----	-----	53 July 28	63 Aug. 31
515,000	Portland General Electric 4½s 1960	M S	58½	Sale	62¼	Sale	60½	Sale	59½ Sept. 30	66 Sept. 9	38 June 28	66¾ Aug. 24
93,000	Portland Gen Elec 1st 5s 1935	J J	93	99	92	Sale	95	Sale	91⅝ Sept. 7	95 Sept. 2	83⅞ July 12	98¾ Jan. 22
105,000	Porto Rican Am Tobac conv 6s 1942	J J	37½	Sale	39	Sale	35	Sale	29 Sept. 13	39 Sept. 1	14⅝ June 2	42½ Mar. 9
821,000	Postal Teleg & Cable coll 5s 1953	J J	31¼	Sale	36	Sale	35½	Sale	31 Sept. 19	40¾ Sept. 7	14 June 30	42 Aug. 22
53,000	Pressed Steel Car 10-year 5s 1933	J J	64¼	65½	59	Sale	58½	Sale	a55 Sept. 20	62 Sept. 22	40 Aug. 1	79⅞ Apr. 20
191,000	Public Serv E & G 1st & ref 4½s 1967	J D	95¾	Sale	100¾	Sale	102	Sale	100¼ Sept. 14	102⅝ Sept. 27	91¼ Feb. 24	102⅝ Sept. 27
152,000	1st & ref 4½s 1970	F A	96	Sale	100½	Sale	101½	Sale	100 Sept. 1	102¾ Sept. 28	91 Feb. 11	102⅝ Sept. 28
225,000	1st & ref gold 4s 1971	A O	88	Sale	93	Sale	96	Sale	93 Sept. 1	96¾ Sept. 28	83 Jan. 30	96¾ Sept. 28
1,000	Punta Alegre Sugar 1st conv 7s 1937	J J	-----	5	6	8½	-----	-----	6 Sept. 6	6 Sept. 6	4⅞ Jan. 25	6 Aug. 27
207,000	Pure Oil Co s f g 5½% notes 1937	F A	70	Sale	84½	Sale	80	Sale	80 Sept. 30	85¼ Sept. 9	60½ June 29	87 Aug. 25
252,000	Sinking fund gold 5½s 1940	M S	63	68¾	81	Sale	75¼	Sale	75¼ Sept. 30	81¼ Sept. 1	59½ June 29	85 Aug. 23
115,000	Purity Bakeries Corp s f g 5s 1948	J J	70	Sale	70¾	Sale	68½	Sale	65⅝ Sept. 27	73½ Sept. 8	51 June 14	79 Mar. 11
43,000	Radio-Keith-Orpheum part paid ctfs for deb 6s & com stk 65% pd 1937	M N	-----	-----	81	Sale	90	Sale	72½ Sept. 19	100½ Sept. 9	50 June 2	104½ Feb. 16
82,000	Remington Arms 1st s f 6s 1937	M N	67	75	80¾	Sale	-----	78	78 Sept. 22	82 Sept. 12	40 June 24	85¾ Feb. 5
514,000	Rem Rand 5½s A with warr 1947	M N	41	42	66	Sale	65	Sale	62½ Sept. 24	70 Sept. 7	28¼ June 2	71½ Aug. 25
60,000	Republic Iron & Steel s f 5s 1940	A O	65½	76	79½	80	82	Sale	82 Sept. 7	85 Sept. 15	45 June 1	85 Feb. 10
72,000	Ref & gen 5½s A 1953	J J	-----	47⅞	61⅞	62	58	Sale	55¾ Sept. 13	65 Sept. 10	29 June 9	65 Aug. 23
9,000	Revere Copper & Brass 6s A 1948	M S	51	60	70⅜	Sale	64¼	68	70 Sept. 3	75 Sept. 7	44 July 6	75 Sept. 7
321,000	Rheinelbe Union s f g 7s 1946	J J	30	Sale	37¾	Sale	45⅝	Sale	37⅛ Sept. 1	48 Sept. 24	14½ June 2	48 Sept. 24
134,000	Rhine-Ruhr Wat Serv 6s 1953	J J	20	Sale	32¼	Sale	39½	Sale	32¼ Sept. 1	42 Sept. 21	12 May 31	42 Sept. 21
27,000	Rhine-West Elec Power 7s 1950	M N	55	60	50	55	55	Sale	52⅜ Sept. 19	56⅞ Sept. 6	28 May 19	68½ Jan. 8
482,000	Direct mortgage gold 6s 1952	M N	32	Sale	44¼	Sale	50⅜	Sale	44 Sept. 1	51½ Sept. 20	21 May 25	51½ Sept. 20
1,094,000	Cons mtge 6s 1953	F A	31½	Sale	44½	Sale	50	50½	43¾ Sept. 2	51¼ Sept. 19	18¾ May 26	51¼ Sept. 19
351,000	Cons mtge 6s with warrants 1955	A O	31½	Sale	43¾	Sale	50	50¼	43¾ Sept. 1	51½ Sept. 20	18⅝ May 25	51½ Sept. 20

r Cash sale a Deferred delivery.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
281,000	Richfield Oil of Calif 6s----1944	----	10½	Sale	a24½	Sale	a23½	Sale	23½ Sept. 30	a27½ Sept. 3	5¾ May 3	31 July 27
94,000	Certificates of deposit----------	F A	10½	12	14	39	37¼	Sale	38¼ 40	37¼ Sept. 1	5 Apr. 20	27 Aug. 10
32,000	Rima Steel s f 7s----------1955	M S	24¾	25	23¼	24	23¼ Sept. 13		25½ Sept. 22	26 June 16	40 Sept. 8	
20,000	Rochester Gas & El 5½s ser C---1948	M S	37¼	Sale	102½	104¼	101 Sept. 2		103½ Sept. 26	90 June 4	103½ Aug. 11	
------	Gen Mtge 4½s series D---------1977	M S	101¾	Sale	102½	104¼				75 Aug. 1	97 Aug. 17	
------	Roch & Pitts C & I pur money 5s-1946	M N	90	95	90	97½						
316,000	Royal Dutch deb 4s with warr----1945	A O	82	----	----	----	----	----	----			
76,000	Ruhr Chemical 6s----------1948	A O	72	Sale	85¼	Sale	85⅜	Sale	85½ Sept. 2	86⅜ Sept. 22	65 Mar. 24	86⅜ Sept. 22
74,000	St Joseph Lead deb 5½s----------1941	M N	20	25	36½	Sale	41¾	Sale	36½ Sept. 1	44 Sept. 19	17 June 13	44 Sept. 19
------	St Joseph Ry L H & P 1st 5s----1937	M N	----	87½	86⅝	89½	----	90½	Sale	89½ Sept. 8	95 Sept. 21	66 June 21	95 Sept. 21
------	St Joseph Ry L H & P 1st 5s----1937	M N	75	90	83½	91½	83¼	87¾	----	----	----	70 June 20	90 Aug. 23
4,000	St L Rky M & Pac 5s stmpd------1955	J J	40	45	23¼	34¼	35	Sale	32 Sept. 16	35 Sept. 30	32 Sept. 16	42 Feb. 3
------	St Paul City Ry Cable 5s--------1937	J J	50	62	50	75	50	75	60 Sept. 7	61 Sept. 8	50 Apr. 18	61 Sept. 8
------	Guaranteed 5s-------------1937	J J	26	55	60	69	50	69			40 Feb. 10	53 June 10
24,000	San Antonio Public Serv 6s-------1952	J J	84⅞	Sale	86½	89	89	Sale	86½ Sept. 3	89½ Sept. 30	70 May 31	93 Jan. 2
6,000	Schulco Co guar 6½s-------------1946	A O	48	54	28	43	25	26	25 Sept. 22	28 Sept. 14	25 Sept. 22	50½ Jan. 13
16,000	Guar sinking fund 6½s B-------1946	A O	70	Sale	49	62	46	46½	46 Sept. 26	49 Sept. 7	26 Sept. 26	82 Jan. 7
55,000	Sharon Steel Hoop s f 5½s-------1948	F A	----	44	38⅞	Sale	44½	Sale	38⅞ Sept. 1	45 Sept. 27	23 June 17	45 Sept. 27
386,000	Shell Pipe Line s f deb 5s-------1952	M N	67	67½	85⅛	Sale	77	Sale	77 Sept. 30	85¾ Sept. 7	56⅞ July	86½ Aug. 26
547,000	Shell Union Oil s f deb 5s-------1947	M N	58½	60	84	Sale	74½	Sale	72½ Sept. 29	84⅞ Sept. 6	47 Mar. 28	84⅞ Sept. 6
669,000	Deb 5s with warrants---------1949	A O	58	59	84	Sale	75	Sale	a72½ Sept. 29	85 Sept. 2	47 Mar. 28	85 Sept. 2

20,000	Shinyetsu El Pow 1st 6½s----------1952	J D	45	Sale	36¾	39⅞	38	40	37⅛ Sept. 9	38½ Sept. 24	32 May 17	59¾ Jan. 21
11,000	Shubert Theatre deb 6s----------1942	J D	1⅛	3½	4½	6	3¾	Sale	2 Sept. 16	6 Sept. 8	1¼ Mar. 16	6 Sept. 8
3,000	Siemens & Halske sec s f g 7s------2035	J J	60	71	62	100	65½	65⅞	77¼ Sept. 9	78 Sept. 27	42 Apr. 11	78 Feb. 17
235,000	Debenture s f 6½s----------1951	M S	42	Sale	57	Sale	65	Sale	57 Sept. 1	73 Sept. 6	27 May 23	73 Sept. 6
50,000	Sierra & San Fran Power 1st 5s----1949	F A	----	92	93¼	Sale	95¼	96	92 Sept. 16	95 Sept. 29	80 June 2	95½ Mar. 18
17,000	Silesia-Elec Corp gold 6½s----------1946	F A	17¾	18½	33	Sale	42	----	30⅞ Sept. 19	40 Sept. 13	10 June 1	40 Sept. 13
43,000	Silesian-Am Corp coll tr g 7s------1941	M S	41⅜	42	31⅜	Sale	30⅜	32	30⅝ Sept. 12	34 Sept. 3	20 May 14	41⅛ Jan. 4
390,000	Sinclair Cons Oil 1st lien 7s------1937	M S	74	Sale	98	Sale	95½	Sale	95½ Sept. 29	99 Sept. 9	72⅝ Jan. 4	99 Sept. 9
328,000	1st lien coll 6½s series B-------1938	J D	72	Sale	95½	Sale	92½	Sale	92½ Sept. 29	97⅞ Sept. 6	68 Jan. 4	97⅞ Sept. 6
264,000	Sinclair Crude Oil 5½s series A---1938	J D	93	Sale	102½	102¾	102¼	Sale	102¼ Sept. 1	103 Sept. 23	91¾ Jan. 6	103 Aug. 30
98,000	Sinclair Pipe Line 20-year 5s------1942	A O	90¾	Sale	100½	Sale	101	Sale	100⅛ Sept. 1	101½ Sept. 8	89⅛ Jan. 4	101½ Sept. 8
260,000	Skelly Oil deb s f 5½s----------1939	M S	43	50	77¼	Sale	63	Sale	63 Sept. 30	78½ Sept. 6	43 Jan. 5	78½ Aug. 31
98,000	Smith (A O) Corp 1st 6½s---------1933	M N	98	98¾	101¾	Sale	100¼	Sale	100 Sept. 24	101¾ Sept. 15	95½ June 27	101¾ Sept. 15
13,000	Solvay Am Invest sec g 5s A------1942	M S	87¼	90	83	86	87	Sept. 13	89 Sept. 9	66 May 9	97¾ Jan. 28	105⅛ Sept. 29
172,000	South Bell T & T 1st s f 5s---------1954	J J	79½	95	103⅝	Sale	104¾	Sale	103 Sept. 1	105½ Sept. 29	96½ Jan. 29	105¼ Sept. 27
121,000	Southw Bell Telep 1st & ref 5s----1954	J J	99¼	Sale	104¼	Sale	104¾	105½	104½ Sept. 1	105¼ Sept. 27	93 Feb. 27	105½ Sept. 27
28,000	Southern Colorado Power 1st g 6s '47	F A	90	Sale	82	Sale	78½	81	76 Sept. 23	82 Sept. 1	64 June 9	104¼ Sept. 14
415,000	Stand Oil (N J) deb g 5s--Dec 15 1946	J D	100¾	Sale	103	Sale	103	Sale	102¾ Sept. 2	104¼ Sept. 14	98¾ June 1	97¾ Sept. 30
478,000	Stand Oil (N Y) deb 4½s----------1951	J J	89	Sale	95	Sale	97½	Sale	94½ Sept. 2	97¾ Sept. 30	82 May 31	28 Jan. 21
34,000	Stevens Hotel 1st 6s series A-----1945	M S	23	30½	20	31	18	Sale	16¾ Sept. 27	22¼ Sept. 2	10 June 10	8 Feb. 23
17,000	Sugar Estates Oriente 7s---------1942	M S	2¼	Sale	2¼	3¾	1¾	4	2½ Sept. 26	5 Sept. 8	½ June 14	1 June 17
5,000	Certificates of deposit----------	M S	----	3	1	9	1⅜	4	1 Sept. 14	1 Sept. 14	⅜ Mar. 22	1 June 17
1,000	Syracuse Lighting Co 1st g 5s----1951	J D	----	100½	103¼	----	101½	----	103¼ Sept. 16	103¼ Sept. 16	98¼ Apr. 12	103¼ Sept. 16
15,000	Tenn Coal Iron & RR gen 5s-----1951	J J	----	100	----	101	102	105	100⅞ Sept. 3	101¼ Sept. 11	93 July 9	101½ Jan. 15
	Tenn Copper & Chem—											
19,000	Conv deb 6s series B----------1944	M S	46	50	a62	Sale	62¼	----	a62 Sept. 1	66 Sept. 9	39 June 2	66 Sept. 9
235,000	Tenn Elec Power 1st & ref 6s-----1947	J D	96	Sale	99	Sale	100	Sale	99 Sept. 1	101¾ Sept. 7	85⅝ June 3	102 Mar. 9
1,322,000	Texas Corp conv deb 5s----------1944	A O	73¼	Sale	92½	Sale	90	Sale	90 Sept. 30	93½ Sept. 8	71½ Jan. 5	93½ Sept. 8
55,000	Third Ave 1st ref 4s----------1960	J J	44½	Sale	48¼	48½	45	46	44 Sept. 16	48½ Sept. 2	33 June 1	51 Aug. 22
558,000	Adjustment income 5s-----Jan 1'60	A O	31	Sale	28	Sale	25¾	Sale	25⅛ Sept. 20	28¾ Sept. 2	18½ June 9	39¾ Mar. 9
28,000	Third Ave RR 1st gold 5s---------1937	J J	84	87	90¼	Sale	90	91¼	90 Sept. 13	91 Sept. 19	84 Jan. 7	91 Mar. 11
517,000	Tobacco Prod Corp deb 6½s---------2022	M N	----	----	93¼	Sale	96	Sale	93 Sept. 1	96⅜ Sept. 30	75¾ May 31	96⅜ Sept. 30
11,000	Toho Elec Power (Ltd) 7s ser A---1955	----	55	Sale	52⅞	Sale	50	55	57 Sept. 27	55 Sept. 8	39½ June 16	68 Jan. 20
	Tokyo Electric Light (Ltd)											
634,000	1st M 6s $ Series------June 15 1953	J D	45½	Sale	37¼	Sale	39¾	Sale	36⅝ Sept. 1	40 Sept. 27	26 June 29	62 Jan. 16
1,000	Trenton Gas & Elec 1st 5s---------1949	M S	----	26	100	----	101⅝	----	100¼ Sept. 6	100¼ Sept. 6	99 Feb. 23	100¼ Apr. 27
52,000	Truax-Traer Coal conv 6½s---------1943	M N	25	26	27¾	Sale	29	Sale	27 Sept. 3	a30 Sept. 3	8 May 31	a30 Sept. 3
141,000	Trumbull Steel 1st s f 6s----------1940	M N	53	56	62¼	Sale	64	64½	62¼ Sept. 1	66½ Sept. 21	38 July 13	66½ Sept. 21
------	Twenty-third St Ry imp & ref 5s--1962	J J	----	12¾	----	68	10	68	----	----	10 Feb. 10	10 Feb. 10
38,000	Tyrol Hydro-Elec Power 7½s---------1955	F A	41	Sale	39	42	43	50	40 Sept. 3	46 Sept. 27	25 June 2	53 Apr. 8
30,000	Guar sec s f 7s ----------1952	M S	41½	45	35¾	40	44	45	40 Sept. 6	43½ Sept. 14	22 May 27	51 Jan. 15
48,000	Ujigawa Elec Power 7s----------1945	M N	55	60	53	Sale	49¼	53	51½ Sept. 26	53½ Sept. 15	42⅝ June 17	71 Jan. 23
73,000	Union El Lt & Pow (Mo) 5s---------1933	M N	----	99¼	101¾	Sale	102	Sale	101½ Sept. 7	102½ Sept. 2	99 Jan. 5	102½ Sept. 2
85,000	Union Elec Lt & P (Ill) 1st 5½s----1954	J J	97	100½	103	Sale	103¼	Sale	101¾ Sept. 15	103⅜ Sept. 29	98¼ Apr. 1	103⅜ Sept. 29
5,000	Union Elec Ry Chic 1st 5s----------1945	A O	----	60	22	25	18¾	----	18½ Sept. 27	22 Sept. 14	17½ Aug. 17	48 Feb. 24
42,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	87	95¼	100½	101	101	101¼	100½ Sept. 19	102 Sept. 1	92¼ May 25	102 Aug. 11
	First lien s f 5s ser C----Feb 1 1935	A O	91⅞	97	97½	Sale	98	Sale	97½ Sept. 1	98⅛ Sept. 29	d90 June 3	98½ May 5
201,000	Deb 5s with warrant------Apr 1945	J D	72½	77½	89	Sale	83⅞	Sale	83½ Sept. 27	89⅜ Sept. 3	66 July 7	89⅜ Sept. 3
17,000	United Biscuit (Amer) deb 6s----1942	M N	90	94½	94	95½	95	Sale	93 Sept. 21	95 Sept. 6	85⅞ June 29	99½ Mar. 24
997,000	United Drug Co (Del) 5s---------1953	M S	91¼	Sale	85¼	Sale	66	Sale	62¾ Sept. 27	87 Sept. 7	62⅜ May 5	93 Mar. 11

------	United Rys St L 1st g 4s---------1934	J J	38½	39	33	40	30	40	----	----	22 Apr. 29	40 Jan. 13
560,000	U S Rubber 1st & ref 5s series A--1947	J J	48½	Sale	57	Sale	55	Sale	55 Sept. 15	62½ Sept. 11	28 July 5	62½ Sept. 11
57,000	United Steamship 15-yr 6s---------1937	M N	70	90	73	81	80	Sept. 12	80 Sept. 12	72 July 28	84½ Apr. 2	
241,000	United Steel Wks g 6½s ser A-----1951	J J	21	Sale	85	Sale	41¼	Sale	34¾ Sept. 2	43½ Sept. 26	13⅝ May 26	43½ Sept. 26
185,000	6½s series C----------1951	J J	21	26	33¾	34½	42½	Sale	35 Sept. 2	43½ Sept. 27	14⅞ May 24	43½ Sept. 27
728,000	Sinking fund deb 6½s ser A----1947	J J	21	Sale	35	Sale	40½	Sale	34¾ Sept. 2	43½ Sept. 26	10½ May 17	43½ Sept. 26
14,000	United Stl Wks(Burbach) s f g 7s 1951	J D	83½	85	----	93	97	98	90 Sept. 2	97 Sept. 28	63 June 22	97 Sept. 28
------	Universal Pipe & Rad deb 6s-----1936	A O	----	20	----	19¼	5	19¼				
61,000	Unterelbe Power & Ltg 6s---------1953	A O	23½	26	39	Sale	46½	Sale	39 Sept. 1	46¾ Sept. 29	22½ June 1	82 Sept. 7
65,000	Utah Light & Trac 1st & ref 5s---1944	A O	73	86	73½	75¾	72	Sale	72 Sept. 30	82 Sept. 7	55¼ July 6	91½ Jan. 14
246,000	Utah Power & Light 1st 5s--------1944	J J	90⅞	Sale	82½	Sale	79½	Sale	78⅞ Sept. 24	84½ Sept. 8	60 June 2	97 Jan. 6
------	Utica Elec Lt & Pr 1st s f g 5s----1950	J J	----	103	----	----	100¼	----	----	----	97 Jan. 6	105 Sept. 14
3,000	Utica G & El ref & ext 5s---------1957	J J	100	109	103	105	103½	Sale	103½ Sept. 29	105 Sept. 14	98½ May 3	51¾ Aug. 23
229,000	Utilities Pow & Ltg deb g 5½s----'47	J D	45¾	Sale	40	Sale	38	Sale	37⅛ Sept. 19	47 Sept. 8	12½ May 26	48 Aug. 23
907,000	Debenture gold 5s----------1959	A O	43¾	Sale	37¼	Sale	34¼	Sale	a33⅛ Sept. 15	45 Sept. 9	10 May 25	75 Feb. 15
268,000	Vanadium Corp (Am) conv 5s----1941	J D	47	50	53½	Sale	50	Sale	49 Sept. 13	60 Sept. 3	30 May 2	10 Jan. 14
2,000	Vertientes Sugar 1st s f 7s---------1942	----	6	12	5	14	4	6¾	5 Sept. 6	6 Sept. 27	1 Apr 30	9 Sept. 2
24,000	Certificates of deposit----------	J J	----	----	8	10½	9	14	5 Sept. 23	9 Sept. 2	1⅞ July 7	14 Apr. 4
------	Victor Fuel 1st s f 5s----------1953	M S	14	15	97¾	Sale	100½	Sale	97¾ Sept. 1	101 Sept. 29	10 Apr. 8	101 Sept. 29
63,000	Va Elec & Pow conv 5½s----------1942	M S	61	69¾	48	65	50	65	50 Sept. 20	50 Sept. 20	89 June 2	69¾ Jan. 22
5,000	Va Iron Coal & Coke 1st g 5s-----1949	M J	96	97½	100¾	Sale	101½	Sale	99½ Sept. 20	102 Sept. 23	40 June 2	102 Sept. 23
90,000	Virginia Ry & Pow 1st 5s---------1934	J O	19	24½	----	30	15	----	----	----	96½ July 15	22 Jan. 4
3,000	Walworth Co 6½s ser A (with war) '35	A O	19	20	20	29	23	35	20 Sept. 7	29 Sept. 27	10 June 1	30 Aug. 29
10,000	Without warrants----------	----	22	25	35	Sale	27	Sale	27 Sept. 20	36 Sept. 2	10½ June 24	37 Aug. 24
133,000	1st s f 6s series A----------1945	M S	23	Sale	30½	Sale	31	Sale	29 Sept. 13	38 Sept. 9	10¼ June 2	40 Jan. 14
582,000	Warner Bros Pictures conv deb 6s1939	A O	26½	Sale	40	50	30	40	35 Sept. 28	40 Sept. 11	9¼ June 2	66 Jan. 5
15,000	Warner Co 1st 6s with warrants-1944	A O	66	85	----	63	----	63			30 July 27	67 Feb. 27
------	Without warrants----------	M S	----	66	28	Sale	23	Sale	23 Sept. 30	35 Sept. 3	53¼ Aug. 19	36 Aug. 30
42,000	Warner-Quinlan deb 5s----------1939	M D	97½	99	104⅛	Sale	105½	Sale	104⅛ Sept. 8	105⅛ Sept. 27	14 June 3	106½ Aug. 16
24,000	Warner Sugar Ref 1st 7s---------1941	J J	----	97	----	7⅞	1	7⅞	----	----	97½ Jan. 4	7½ May 24
------	Warner Sugar Corp 1st 7s---------1939	J J	----	57	3	5	1	5			7½ May 24	6 Jan. 19
------	Stamped July 1931 coupon--------	M J	----	11	56	Sale	49½	51½	48 Sept. 15	58 Sept. 1	6 Jan. 19	58 Sept. 1
105,000	Warren Bros Co deb 5s----------1941	J D	41	Sale	100¼	102	104½	----	102 Sept. 8	104½ Sept. 20	21 June 3	104½ Sept. 20
8,000	Wash Wat Pow 1st 30-yr 5s------1939	M N	100	Sale	104½	105½	104¾	105	103½ Sept. 3	106 Sept. 28	95⅝ Feb. 23	106 Sept. 28
16,000	Westchester Light gold 5s------1950	J D	101¼	104	102½	Sale	104⅛	----	102½ Sept. 1	104½ Sept. 29	100 Feb. 11	104½ Sept. 29
34,000	West Penn Pow 1st 5s series A----1946	M S	100¼	101	99⅛	102¾	103⅜	----	100 Sept. 2	104⅛ Sept. 22	96¾ Feb. 13	104⅛ Sept. 22
40,000	1st 5s series E----------1963	M D	99	Sale	102¾	Sale	102½	104¼	102¾ Sept. 1	105 Sept. 23	94½ May 31	105 Sept. 23
43,000	1st secured 5s series G--------1956	----	----	101	----	----	----	----	----	----	96 Feb. 8	

286,000	Western Electric deb 5s----------1944	A O	97⅛	Sale	99½	Sale	100½	Sale	99 Sept. 1	101 Sept. 22	89 May 25	101 Aug. 23
55,000	Western Union coll tr 5s----------1938	J J	78	Sale	84½	Sale	80⅛	83	80 Sept. 26	84⅞ Sept. 1	50 May 31	86¼ Mar. 11
62,000	Fund & real est 4½s gold-------1950	M N	76	Sale	67½	Sale	66¾	Sale	66¾ Sept. 30	69 Sept. 15	49 May 19	80 Jan. 16
120,000	15-year 6½s gold----------1936	F A	86½	Sale	89	Sale	85¾	86½	84¼ Sept. 15	89½ Sept. 1	50 May 5	97 Jan. 16
202,000	Gold 5s----------1951	J D	73	Sale	65⅞	Sale	65⅛	Sale	64 Sept. 27	70 Sept. 7	36 May 4	75 Jan. 2
221,000	Gold 5s----------1960	M S	70	Sale	66⅜	Sale	65¼	Sale	65 Sept. 27	70½ Sept. 6	35 May 4	72⅛ Jan. 4
405,000	Westphalia Un El Pow 6s----------1952	J J	20⅞	Sale	30½	Sale	37⅞	Sale	30½ Sept. 1	39 Sept. 11	11⅜ June 2	39 Sept. 11
52,000	Wheeling Steel Corp 1st 5½s A---1948	J J	72	Sale	72	75¾	71	Sale	70 Sept. 16	74 Sept. 7	40 May 16	77 Jan. 15
60,000	1st and ref 4½s series B---------1953	A O	46½	49¾	61	Sale	62½	Sale	60½ Sept. 20	63 Sept. 22	30 May 19	65 Jan. 21
	White Eagle Oil & Ref deb 5½s---1937											
68,000	With warrants----------	M S	97	Sale	102¾	103	103	Sale	102¾ Sept. 29	103¼ Sept. 20	96½ Jan. 6	103¼ Sept. 20
------	White Sewing Mach deb 6s w w---1936	J J	6	19⅞	19¼	25½	21¼	25½	----	----	8½ Jan. 8	21 Aug. 18
10,000	Without warrants----------	M N	6	17	19¼	36	20½	35	19¼ Sept. 14	20½ Sept. 20	7¼ June 9	21 Aug. 18
6,000	Partic s f deb 6s----------1940	J J	9	15	16¼	22	20	24	20 Sept. 6	40 Sept. 8	8¼ Apr. 6	40 Sept. 8
------	Wickwire-Spencer Steel 1st 7s---1935	----	3½	9⅞	1½	----	2	----	----	----	3½ Jan. 5	3½ Jan. 5
3,000	Ctfs dep Chase Nat Bank----------	----	1½	10	2	9⅞	2	10	a6¼ Sept. 9	a6¼ Sept. 9	1⅛ May 25	a6¼ Sept. 9
6,000	Wickwire Spen Steel Co 7s--Jan 1935	----	1⅛	6	1½	5	4½	Sale	4½ Sept. 29	5 Sept. 12	2½ June 24	5 Sept. 12
13,000	Ctfs dep Chase Nat Bank----------	M S	1¾	7	2	7	3	7	a3½ Sept. 9	4 Sept. 17	¾ June 21	4 Sept. 17
37,000	Willys-Overland 1st s f g 6½s----1933	A O	85	90	67¾	70	72	Sale	68 Sept. 2	75 Sept. 22	61⅛ July 8	92 Mar. 12
92,000	Wilson & Co 1st s f 6s series A---1941	J J	78	Sale	82	87½	88	Sale	85 Sept. 2	88 Sept. 12	64¼ July 1	88 Sept. 12
196,000	Youngstown Sheet & Tu 1st 5s A 1978	A O	65	Sale	71½	Sale	68	Sale	66¾ Sept. 19	74½ Sept. 6	44 May 17	75 Aug. 24
139,000	1st M 5s series B----------1970	d	62	70	72	Sale	68½	Sale	68 Sept. 21	74¼ Sept. 8	45 May 14	74¼ Sept. 8

r Cash sale. a Deferred delivery.

5s ser C 193 5, sold on Jan. 5, $1,000 at 73. "Deferred delivery."

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING SEPTEMBER 1932.

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
September ..... Shares	67,381,004	51,040,168	September	$246,121,150	$315,027,600
Jan. 1 to Sept. 30	326,782,111	441,407,800	Jan. 1 to Sept. 30	2,112,741,950	2,135,157,950

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-shar ots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	------	Alabama & Vicksburg	100									150 Jan. 19	150 Jan. 19
------	10	Albany & Susquehanna	100	150	200	15	150	30	-----	-----	-----	-----	-----
------	------	Allegh & West Ry 6% gtd	100										
448,500	2,595,250	Atchison Top & S Fe	100	83¼	Sale	53½	Sale	54¼	Sale	48 Sept. 15	64 Sept. 8	17⅞ June 28	94 Jan. 14
5,700	54,700	Preferred	100	77	84	71	Sale	70	72	65 Sept. 15	73 Sept. 8	35 July 9	86 Jan. 18
2,900	127,700	Atlan Coast Line RR	100	27½	Sale	40½	Sale	29½	Sale	21 Sept. 14	44 Sept. 2	9¾ May 26	44 Jan. 2
443,800	2,040,250	Baltimore & Ohio	100	15½	Sale	15⅝	Sale	17¼	Sale	12 Sept. 13	20½ Sept. 8	3¾ June 1	21⅜ Jan. 21
37,900	152,000	Preferred	100	33	Sale	23	Sale	20½	Sale	14½ Sept. 13	27½ Sept. 6	6 June 3	41½ Jan. 14
2,600	25,300	Bangor & Aroostook	50	19¼	20½	33¾	Sale	28½	30	25¼ Sept. 15	33¾ Sept. 1	9½ June 2	35¾ Aug. 29
160	1,610	Preferred	100	60	73½	80¼	95	86	87	80¾ Sept. 8	91 Sept. 13	50 June 1	91 Sept. 13
------	------	Beech Creek RR	50			29	-----	28½	-----	-----	-----	-----	-----
127,900	2,091,600	Brooklyn Manhattan	*	32½	Sale	23⅜	Sale	21⅞	Sale	20⅛ Sept. 15	26¾ Sept. 7	11⅛ June 8	50¼ Mar. 8
13,700	241,500	$6 preferred series A	*	68½	72	60½	63½	59	61	58½ Sept. 20	64 Sept. 8	31½ June 8	78⅝ Mar. 5
1,100	17,300	Brooklyn & Queens Transit	*	7¼	8	5¼	5½	4¾	6½	4⅜ Sept. 15	6 Sept. 21	2⅞ July 6	10¼ Mar. 8
600	11,100	Preferred	*	46	48	43	46	44⅜	54⅜	43¼ Sept. 8	45 Sept. 3	23¼ June 28	58 Mar. 5
4,800	14,600	Boston & Maine	100	9	14	14	Sale	14	Sale	9 Sept. 15	19¾ Sept. 2	4 July 13	19¾ Sept. 2
1,237,800	2,862,000	Canadian Pacific	25	11¼	Sale	16¼	Sale	17	Sale	14¼ Sept. 13	20⅜ Sept. 8	7¼ May 31	20⅝ Mar. 5
------	70	Canada Southern	100			30⅜	-----	30½	-----	-----	-----	30 Apr. 29	30⅛ June 13
------	470	Carolina Clinch & O com	100	56	67	34	60	49	55	-----	-----	32 July 25	69 Jan. 15
------	500	Stamped	100	65	74	60	65	55	64	65 Sept. 3	65 Sept. 3	39 July 26	70 Feb. 6
2,800	10,625	Central RR of N J	100	68	80	89½	Sale	60	89¾	89½ Sept. 1	101 Sept. 3	25 June 1	101 Sept. 3
557,400	3,349,042	Chesapeake & Ohio	25	28⅜	Sale	26½	Sale	24⅝	Sale	19⅛ Sept. 15	x28¾ Sept. 8	9¾ July 6	31½ Jan. 14
------	------	Chicago & Alton	100										
400	4,500	Chic & East Ill RR	100	⅝	5	2⅝	4¼	1¾	2	2 Sept. 15	3 Sept. 12	½ July 15	3¾ Aug. 29
1,700	11,300	6% preferred	100	1	5	4	Sale	2	2¾	1¾ Sept. 15	4½ Sept. 8	½ May 12	5 Aug. 25
20	170	C C C & St Louis pref	100	60	65	-----	75	65	Sept. 9	65 Sept. 9	65 Sept. 9	51⅜ July 29	65 Sept. 9
24,800	97,700	Chicago Great Western	100	3½	Sale	5⅛	Sale	4⅛	Sale	3⅛ Sept. 15	5¼ Sept. 3	1¼ June 2	5⅜ Aug. 29
88,900	251,300	Preferred	100	10⅞	Sale	11⅞	Sale	12⅛	Sale	9¾ Sept. 15	14⅛ Sept. 8	2½ May 25	15⅛ Jan. 22
------	------	Chic Indianap & Louisv pf	100										
24,600	135,300	Chic Mil St Paul & Pacific	*	2¼	Sale	3⅝	Sale	3¼	Sale	2¼ Sept. 15	4½ Sept. 6	¾ June 1	4½ Aug. 25
129,900	495,400	Preferred	100	3	Sale	6¼	Sale	5⅜	Sale	3¾ Sept. 13	7¼ Sept. 2	1⅛ May 26	8 Aug. 25
256,900	1,074,022	Chicago & North West	100	6½	Sale	12½	Sale	9¾	Sale	7 Sept. 15	14¼ Sept. 2	2 May 31	14¼ Aug. 25
4,400	20,700	Preferred	100	17	Sale	23½	Sale	16	17	13 Sept. 14	26 Sept. 2	5 June 29	31 Jan. 22
66,600	241,700	Chic Rock Isl & Pac	100	9	Sale	10¾	Sale	9¼	10	6 Sept. 13	12⅜ Sept. 6	1½ May 25	16⅜ Jan. 22
5,700	45,100	7% preferred	100	15¼	20	18¾	Sale	14	Sale	12 Sept. 12	22 Sept. 2	4¼ May 26	27½ Jan. 14
3,100	42,600	6% preferred	100	11½	Sale	14⅜	Sale	10	13	9¼ Sept. 15	18⅜ Sept. 3	2 May 25	24½ Jan. 14
30	110	Cleveland & Pittsburgh	50	51	67	60	65	-----	62	60 Sept. 22	61 Sept. 6	50½ Aug. 4	61 Sept. 6
------	------	Special	50	29½	-----	-----	-----	-----	-----	-----	-----	-----	-----
400	5,600	Colorado & Southern	100	6	15	21	27⅞	22¼	29	28 Sept. 7	29½ Sept. 23	4½ June 29	29½ Aug. 23
470	3,480	1st preferred	100	-----	35	25	Sale	20	23	20 Sept. 9	30 Sept. 2	8 Mar. 23	30 Sept. 2
80	410	2d preferred	100	-----	35	20	-----	17¼	24	17 Sept. 23	18 Sept. 22	5 Mar. 24	18 Sept. 22
3,200	16,100	Consolid RR of Cuba pref	100	11½	Sale	5¼	8¾	4	Sale	3 Sept. 29	6 Sept. 3	2⅞ July 21	11½ Jan. 2
290	2,050	Cuba RR pref	100	10¼	27	15	16	12	13½	12 Sept. 20	18 Sept. 9	4 July 6	20 Aug. 29
30,900	172,570	Delaware & Hudson	100	70½	Sale	84¼	Sale	74	77	71⅞ Sept. 15	92¼ Sept. 3	32 July 8	92¼ Sept. 2
559,800	918,126	Del Lack & Western	50	19¼	Sale	41	Sale	39½	Sale	27 Sept. 13	45½ Sept. 23	8½ June 1	45⅞ Aug. 23
5,400	17,800	Denver Rio Gr & Wes pref	100	5	Sale	6½	Sale	5	8	4 Sept. 15	9 Sept. 6	1½ May 28	9 Jan. 15
------	830	Detroit & Mackinac Ry	100	5½	-----	-----	-----	-----	-----	-----	-----	5 Jan. 6	5½ Jan. 6
------	300	Preferred	100	10	-----	-----	-----	-----	-----	-----	-----	10 Jan. 27	10 Jan. 27
700	1,100	Duluth South Sh & Atl	100	¼	⅝	⅝	1¼	¼	¾	⅜ Sept. 21	⅜ Sept. 21	⅛ Apr. 20	¾ Aug. 23
------	1,600	Preferred	100	½	⅞	¾	1½	⅜	¾	-----	-----	¼ Apr. 11	1½ Aug. 23
44,600	163,100	Erie	100	6½	Sale	9⅜	Sale	8	Sale	6 Sept. 13	11¾ Sept. 8	2 May 31	11¾ Sept. 8
22,200	82,500	First preferred	100	7¾	Sale	12⅜	Sale	10½	11½	8½ Sept. 13	14⅝ Sept. 3	2⅝ May 19	15⅞ Aug. 25
1,700	14,200	Second preferred	100	5¼	6¾	8⅜	9⅞	5½	8½	8¼ Sept. 21	10¼ Sept. 8	2 May 25	10¼ Aug. 25
220	220	Erie & Pittsburgh	50	-----	-----	20	48	46	-----	48 Sept. 6	50 Sept. 7	48 Sep... 6	50 Sept. 7
227,200	735,400	Great Northern pref	100	17	Sale	18⅝	Sale	18⅛	Sale	12⅝ Sept. 15	22⅜ Sept. 8	5½ May 28	25 Jan. 14
------	------	Green Bay & Western	100	35	60	10	30	12½	30	-----	-----	-----	-----
3,200	5,600	Gulf Mobile & Northern	100	3	10	6⅞	Sale	5	6¼	5 Sept. 15	10 Sept. 8	2 May 3	10 Sept. 8
4,900	13,500	Preferred	100	4	14½	13¼	Sale	12	14	9⅞ Sept. 15	15½ Sept. 8	3 June 1	14½ Jan. 21
------	------	Havana Elec. Ry	*	⅝	1⅝	¼	1⅜	¼	1½	-----	-----	-----	-----
------	140	Preferred	100	2	4½	2	4½	2⅛	4½	-----	-----	1 July 26	3 Apr. 20
29,500	78,400	Hudson & Manhattan	100	27⅞	28¼	21½	Sale	19	Sale	18 Sept. 13	24¾ Sept. 2	8 May 31	30¾ Jan. 18
200	3,000	Preferred	100	45¼	55	42¾	48	37	44	39 Sept. 24	42¼ Sept. 13	24⅞ May 26	48 Jan. 29
293,200	1,121,950	Illinois Central	100	10½	Sale	18½	Sale	20¼	Sale	13 Sept. 13	24⅞ Sept. 6	4⅜ June 1	24⅞ Sept. 6
1,300	10,920	6% pref series A	100	21	25	31	Sale	27	31	25 Sept. 13	38 Sept. 3	9½ July 20	38 Sept. 3
280	3,270	Leased line stock	100	25¼	30	40	Sale	31	42	37½ Sept. 26	45 Sept. 7	15⅜ June 1	45 Aug. 23
1,080	4,610	RR sec stock ctfs ser A	1000	8	11	11¾	Sale	S	10	9 Sept. 15	14 Sept. 3	4 May 5	14½ Jan. 28
41,700	559,200	Interboro Rapid Transit	100	5⅞	Sale	4⅞	Sale	4½	Sale	3½ Sept. 13	5½ Sept. 8	2¼ June 10	14⅝ Mar. 7
------	100	Certificates of deposit	100	-----	-----	-----	-----	-----	-----	-----	-----	12½ Mar. 5	12½ Mar. 5
------	1,820	Int Rys of Cent Amer	*	2	2½	2	3	2¼	4½	3 Sept. 8	3 Sept. 8	½ June 15	3 Jan. 25
------	10	Certificates	*	2	-----	2	3	2	3½	-----	-----	1 May 5	1 May 5
------	220	Preferred	100	5¼	10	7¾	10	9	10	8 Sept. 6	11½ Sept. 8	3¼ June 14	11½ Sept. 8
310	400	Iowa Central	100	¼	¾	⅜	½	¼	1¼	½ Sept. 12	1½ Sept. 20	¼ Aug. 25	1½ Sept. 20
------	------	Joliet & Chicago RR 7% pf	100	140	175	175	-----	175	-----	-----	-----	-----	-----
20,000	64,200	Kansas City Southern	100	9	Sale	11¼	Sale	9¾	11	7½ Sept. 19	15¼ Sept. 8	2¼ June 1	15¼ Sept. 8
3,200	16,400	Preferred	100	18	Sale	23	Sale	17⅜	21¼	17 Sept. 16	25¾ Sept. 2	5 June 9	25¼ Sept. 2
95,200	247,600	Lehigh Valley	50	10¼	12	24⅝	Sale	20⅞	Sale	17 Sept. 13	29¼ Sept. 8	5 June 8	29¼ Sept. 8
50,200	183,500	Louisville & Nashville	100	22¼	Sale	33⅜	Sale	26	28	23 Sept. 15	38¼ Sept. 2	7½ May 26	38¼ Sept. 2
910	8,140	Manhattan Ry mod 5% gu	100	26	30	18	22½	12½	Sale	9 Sept. 17	19 Sept. 7	9 Sept. 17	46¾ Mar. 11
42,300	539,700	Mod guar	100	8	Sale	6	Sale	5	Sale	4 Sept. 15	7¾ Sept. 2	4 June 8	20⅜ Mar. 8
100	960	Market Street Ry	100	⅛	1	⅛	⅞	¾	⅞	¼ Sept. 9	⅞ Sept. 14	⅛ June 20	⅞ Jan. 15
20	120	Preferred	100	2½	6¼	3¼	11	1½	10⅝	⅝ Sept. 9	1 Sept. 13	⅛ Sept. 9	2⅝ Jan. 29
200	4,400	Prior preferred	100	5¼	5⅞	6⅛	9⅞	5⅛	Sale	⅝ Sept. 30	6 Sept. 9	3 July 6	9 Jan. 26
40	70	Second preferred	100	-----	5½	⅜	2⅜	⅜	2½	½ Sept. 9	⅝ Sept. 13	⅛ Sept. 9	5⅛ Mar. 31
3,200	12,200	Minneapolis & St Louis	100	-----	¼	⅜	Sale	⅜	⅞	⅜ Sept. 1	⅝ Sept. 3	⅛ Jan. 12	⅝ Aug. 11
3,500	12,100	Minn St Paul & S S M	100	1	2	2	3	3	4	3 Sept. 6	4⅜ Sept. 7	⅛ May 13	4⅜ Sept. 7
900	7,800	Preferred	100	1½	5	3½	5½	3½	5½	5¼ Sept. 17	6 Sept. 7	⅜ May 28	6 Sept. 7
660	4,000	Leased line	100	8	9	15½	19	13	14½	12½ Sept. 23	20½ Sept. 10	6½ July 12	20½ Sept. 10
191,600	360,100	Mo Kan-Texas	*	4½	5	7½	Sale	11	Sale	5⅛ Sept. 13	13 Sept. 23	1¼ May 26	13 Sept. 23
32,600	155,347	Preferred series A	100	12¼	Sale	19½	Sale	20¼	Sale	15⅜ Sept. 15	24 Sept. 23	3¼ June 1	24 Sept. 23
57,200	405,700	Missouri Pacific	100	7	Sale	7⅞	Sale	6¾	Sale	4 Sept. 15	9 Sept. 6	1¼ May 25	11 Jan. 22
146,600	817,705	Convertible preferred	100	13¾	Sale	15	Sale	12½	Sale	8½ Sept. 15	18 Sept. 8	2½ May 26	26 Jan. 26
30	290	Morris & Essex	50	50¼	Sale	48	60	48½	65	58 Sept. 28	60 Sept. 3	40 July 20	60 Sept. 3
830	4,228	Nash Chatt & St Louis	100	15¾	Sale	29½	Sale	22	Sale	20 Sept. 15	30⅛ Sept. 2	7½ May 27	30⅛ Sept. 2
3,400	8,640	Nat Rys of Mex 2nd pref	100	¼	½	¼	Sale	¼	¾	¼ Sept. 1	⅞ Sept. 3	⅛ Feb. 9	⅞ Sept. 3
680	1,880	1st preferred	100	¼	⅞	¼	¾	⅜	⅞	⅜ Sept. 22	⅞ Sept. 6	¼ May 31	⅞ Sept. 6
130	420	New Orl Tex & Mexico	100	-----	91	20	23	15	18	19 Sept. 8	20 Sept. 2	9¾ Aug. 8	20 Aug. 24
1,376,800	6,940,217	New York Central	100	29¼	Sale	28¾	Sale	29¼	Sale	22⅛ Sept. 14	32⅜ Sept. 23	8¾ June 2	36⅝ Jan. 15
14,400	79,000	N. Y. Chicago & St Louis	100	4	Sale	8¼	Sale	5	Sale	5 Sept. 13	9¾ Sept. 8	1½ May 18	9¾ Sept. 8
15,000	100,600	Preferred series A	100	5¼	9	12¾	Sale	7½	Sale	4¾ Sept. 15	14¼ Sept. 2	2 June 2	15⅝ Jan. 22
980	9,645	New York & Harlem	50	108	114	118⅞	Sale	115	118	105 Sept. 19	123 Sept. 1	82¼ May 18	127½ Aug. 16
------	270	10% non-cum pref	50	-----	-----	100½	124	-----	-----	-----	-----	100 July 26	125 Apr. 26
------	20	N Y Lackawanna & West	100	-----	120	60	-----	-----	-----	-----	-----	65 Apr. 22	65 Apr. 22

* No par value. x Ex-dividend.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
197,100	1,954,800	N Y N H & Hartford	100	20⅞	Sale	23⅛	Sale	21	Sale	15½ Sept. 13	26¾ Sept. 2	6 May 26	31⅞ Jan. 21
5,400	67,800	Convertible preferred	100	60	Sale	40	Sale	36	Sale	30 Sept. 14	44¾ Sept. 3	11¼ July 6	78½ Jan. 14
187,500	318,300	N Y Ontario & Western	100	8	Sale	10⅜	Sale	11	Sale	8¾ Sept. 13	15¾ Sept. 8	3⅝ July 12	15¼ Sept. 8
100	2,600	N Y Rys pf	*	⅛	¾	½	⅞	⅜	⅞	⅜ Sept. 28	¾ Sept. 28	¼ Apr. 19	1 Feb. 26
1,300	10,750	Norfolk Southern	100	1¼	1⅞	2¼	3	2	Sale	2 Sept. 30	3¾ Sept. 6	½ June 1	3¾ Oct. 6
11,700	117,400	Norfolk & Western	100	117	120	107	Sale	107	Sale	95 Sept. 13	116 Sept. 8	57 June 27	135 Feb. 17
200	3,330	Preferred	100	67½	Sale	75	76	77¾	Sale	75 Sept. 2	77¾ Sept. 10	65 July 5	78 Jan. 22
------	150	Northern Central	50	-----	68	-----	-----	-----	-----	-----	-----	68 Jan. 9	69⅝ Mar. 17
334,000	1,225,500	Northern Pacific	100	16¼	Sale	20⅜	Sale	24½	Sale	14⅞ Sept. 15	25⅜ Sept. 8	5½ May 26	25¾ Sept. 8
160	880	Pacific Coast	100	-----	2¼	2⅛	3¾	1	2⅞	2⅛ Sept. 23	3½ Sept. 9	1 Mar. 17	3½ Sept. 9
90	290	First preferred	100	1	4¾	10	Sale	7⅜	10	7⅜ Sept. 26	13⅞ Sept. 6	2½ May 16	13⅞ Sept. 6
360	590	2d preferred	100	1	2⅞	3⅞	Sale	3	4⅞	3 Sept. 8	4⅞ Sept. 6	1 May 3	4⅞ Sept. 6
514,300	1,959,080	Pennsylvania	50	18¼	Sale	19⅜	Sale	19⅝	Sale	16¼ Sept. 15	23¼ Sept. 6	6¼ June 1	23⅜ Jan. 21
4,000	7,700	Peoria & Eastern	100	1½	5	3½	5	2	4	3½ Sept. 13	5¼ Sept. 8	⅞ May 27	5¼ Sept. 8
500	16,600	Pere Marquette	100	6½	Sale	15¾	Sale	8	14	8 Sept. 14	15⅞ Sept. 8	1¾ June 30	18 Aug. 25
1,810	12,545	Prior preferred	100	8¼	11½	17½	20	16	Sale	12⅛ Sept. 15	20½ Sept. 6	3½ June 2	26 Aug. 25
1,050	8,565	Preferred	100	6	8	17	Sale	14	Sale	10 Sept. 19	17⅝ Sept. 2	2½ June 1	24 Aug. 25
------	20	Phila Rapid Transit Co	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	110	Phila Rapid Transit pref	50	-----	19	-----	40	-----	40	-----	-----	8¾ Mar. 31	19⅞ Jan. 30
200	3,100	Pittsb & West Virginia	100	2	12	20	Sale	10	19	15 Sept. 24	20 Sept. 1	8 July 22	21½ Aug. 25
------	90	Pitts Ft Wayne & Chicago	100	115	Sale	-----	-----	-----	-----	-----	-----	110 Feb. 9	115 Jan. 2
------	400	Preferred	100	125	160	117	160	90	160	-----	-----	105 July 5	136 Feb. 19
------	120	Pitts Youngs & Ash pf 7%	100	-----	110	-----	139	-----	139	-----	-----	92 July 20	112 Feb. 16
18,400	61,400	Reading Company	50	31⅜	33	46⅜	Sale	39	44¼	32 Sept. 15	52¼ Sept. 2	9½ June 10	52¼ Oct. 2
400	7,300	First preferred	50	27¼	30	27½	31⅛	24½	33	31⅞ Sept. 2	33 Sept. 2	15 July 11	33 Jan. 29
1,300	12,100	Second preferred	50	27	Sale	25	30	24½	31	28⅛ Sept. 21	38 Sept. 2	15 May 2	38 Sept 2
20	240	Rensselaer & Saratoga	100	-----	140	95	108	95	108	96½ Sept. 6	96½ Sept. 6	75 May 27	100 Aug. 24
1,400	7,510	Rutland RR. pref	100	6½	10	12	Sale	8	10½	9⅛ Sept. 14	14½ Sept. 2	3 May 1	14¼ Sept. 2
23,200	171,700	St Louis-San Francisco	100	3¼	Sale	3⅞	Sale	3¼	Sale	2¼ Sept. 21	4½ Sept. 6	⅝ May 28	6⅝ Jan. 14
24,500	173,810	Preferred	100	5	Sale	4⅝	Sale	3¾	Sale	3 Sept. 13	5⅝ Sept. 1	1 May 2	9¾ Jan. 22
2,200	16,000	St Louis Southwest	100	4	8	10	12	9	12	10⅞ Sept. 15	13⅞ Sept. 8	3 May 21	13⅞ Sept. 8
------	500	Deposit receipts	-----	-----	-----	-----	-----	-----	-----	-----	-----	4⅜ Apr. 11	7¼ Mar. 26
------	1,900	Preferred	100	8	20	15	35	16	24	-----	-----	9 Apr. 15	20⅛ Jan. 26
79,700	201,100	Seaboard Air Line	*	⅛	Sale	-----	½	Sale	½	½ Sept. 1	⅞ Sept. 3	⅛ Jan. 2	⅞ Jan. 28
5,400	14,800	Preferred	100	⅛	½	1	1¼	¾	1	⅝ Sept. 14	1⅝ Sept. 2	¼ Jan. 4	1⅜ Sept. 2
1,256,600	3,201,969	Southern Pacific Co	100	28¼	Sale	24	Sale	28½	Sale	23⅝ Sept. 1	34⅜ Sept. 10	6½ June 1	37⅜ Jan. 21
251,700	641,900	Southern Railway	100	8	Sale	13¼	Sale	12½	Sale	8¼ Sept. 15	18½ Sept. 8	2½ May 16	18½ Sept. 8
42,400	157,420	Preferred	100	11	Sale	19	Sale	15	16½	11 Sept. 15	23¾ Sept. 8	3 July 1	23¾ Sept. 8
500	3,900	Mobile & Ohio certifs	100	17¼	23	15½	22	6	25	20 Sept. 8	25 Sept. 8	3½ June 21	25 Feb 3
200	2,000	Texas & Pacific	100	27	44	17	37	17	34½	30 Sept. 10	35 Sept. 7	15 May 12	35 Sept. 7
6,300	84,600	Third Avenue	100	7⅝	8½	6¾	7	5½	5⅞	5½ Sept. 15	7⅜ Sept. 7	3⅞ May 28	14 Mar. 8
800	7,400	Twin City Rapid Transit	100	2¼	Sale	2¾	3½	2¾	3	2¾ Sept. 24	3 Sept. 8	1⅜ Apr. 20	4¼ June 10
130	2,670	Preferred	100	13	Sale	10½	15	8¾	14	14⅜ Sept. 2	17 Sept. 6	7 June 16	24½ Jan. 26
242,400	2,230,050	Union Pacific	100	74½	Sale	x77¾	Sale	75¼	Sale	68½ Sept. 13	83¼ Sept. 8	27⅝ July 11	94½ Feb. 13
1,200	27,645	Preferred	100	59½	63	66	68	62	64¾	61 Sept. 16	69 Sept. 8	40 May 31	71⅜ Aug. 25
11,200	100,800	Wabash	100	1⅛	1¼	3⅝	Sale	3	Sale	2⅞ Sept. 15	4¼ Sept. 1	⅞ June 2	4¼ Aug. 29
7,000	64,800	Preferred A	100	1½	Sale	5¼	Sale	3¾	4¼	3 Sept. 13	6 Sept. 1	1 June 1	6 Jan. 25
------	500	Preferred B	100	1	10	2½	6	3	6	-----	-----	⅞ June 16	3 Jan. 15
146,000	339,900	Western Maryland	100	5⅜	Sale	9⅛	Sale	8¼	Sale	6¾ Sept. 15	11⅜ Sept. 2	1½ May 28	11¾ Sept. 2
4,800	16,600	Second preferred	100	4	7	9	Sale	6¼	10	7½ Sept. 15	11¼ Sept. 2	2 May 26	11½ Sept. 2
2,200	16,300	Western Pacific	100	2	4¾	4	Sale	3	3¼	2 Sept. 13	4 Sept. 1	½ June 9	4¾ Aug. 25
11,600	71,800	Preferred	100	4	4¼	7	Sale	5¼	6	4½ Sept. 15	7⅛ Sept. 3	¾ May 31	8⅞ Aug. 25
------	------	Wheeling & Lake Erie	100	-----	43	7	40	4½	40	-----	-----	-----	-----
------	------	Preferred	100	-----	68	12½	30	15	30	-----	-----	-----	-----
		INDUSTRIAL & MISCELL.											
49,300	129,600	Abitibi Power & P	*	2	Sale	2¼	Sale	-----	-----	⅜ Sept. 27	2⅜ Sept. 1	⅜ Sept. 27	3 Feb. 13
4,400	23,310	Preferred	100	5	6	7	Sale	-----	-----	2 Sept. 27	7½ Sept. 2	1½ June 14	9¼ Jan. 15
1,100	6,500	Abraham & Straus	*	18	25½	24¼	Sale	18	23	20 Sept. 13	24½ Sept. 1	10 June 1	24⅝ Aug. 29
------	2,009	Preferred	100	95	97	80	95	85	104¾	-----	-----	68 July 1	98 Mar. 1
226,800	735,100	Adams Express	*	4½	Sale	6¼	Sale	7¼	Sale	5½ Sept. 15	9½ Sept. 7	1⅝ May 31	9¼ Sept. 7
450	4,612	Preferred	100	50	67	61	64	65½	Sale	64 Sept. 2	73 Sept. 15	22 June 24	73 Sept. 15
17,000	82,700	Adams Millis	*	24½	26¾	17½	Sale	16½	17¾	16⅛ Sept. 20	20½ Sept. 2	12 June 1	30⅜ Mar. 8
18,400	56,300	Addressograph Multigraph	*	10¼	13	12	12⅜	11¼	Sale	11¼ Sept. 30	14 Sept. 8	9½ July 20	14 Sept. 8
2,900	42,700	Advance Rumely	*	2¼	3	3	3½	3	3½	3 Sept. 15	4½ Sept. 3	1¼ June 8	4⅞ Aug. 11
24,400	210,600	Affiliated Products	*	13⅜	14¼	9	9¾	9	9½	8 Sept. 20	10 Sept. 8	4¼ May 26	16½ Mar. 17
104,400	2,907,300	Air Reduction Inc	*	49⅛	Sale	57⅞	Sale	x58⅞	Sale	52¼ Sept. 15	63½ Sept. 8	30⅛ June 1	63¼ Sept. 8
3,500	12,300	Air-Way Elec Appli Corp	*	1½	2¾	2	Sale	1¾	2	2 Sept. 1	3½ Sept. 9	¾ June 6	3½ Sept. 9
86,100	1,677,700	Alaska Juneau Gold Min	10	13⅜	Sale	11⅜	Sale	10⅞	Sale	9 Sept. 15	11¼ Sept. 12	7¾ June 9	16⅝ Apr. 4
1,000	4,500	A P W Paper Co	*	3	3¼	2	2⅜	2¾	3	2⅛ Sept. 13	3 Sept. 22	1 July 27	4 Mar. 15
265,700	873,500	Allegheny Corp	*	1¾	Sale	2¼	Sale	2¼	Sale	2 Sept. 13	3⅝ Sept. 8	¾ May 31	3⅝ Sept. 8
20,300	112,100	Pref series A $30 warr's	100	2¾	Sale	6¾	Sale	5¾	Sale	5¼ Sept. 19	8¼ Sept. 9	¾ May 31	8¼ Sept. 9
1,900	10,800	Pref series A $30 ex-war	100	2¼	Sale	6	7	5	6¼	5 Sept. 17	8 Sept. 9	¾ June 11	8 Sept. 9
8,700	31,600	Pref series A $40 warr's	100	2¾	Sale	6	7	5½	Sale	5¼ Sept. 16	8 Sept. 8	⅝ June 3	8 Sept. 8
1,200	3,750	Alleghany Steel	*	12	Sale	13	Sale	10¼	Sale	8½ Sept. 28	15 Sept. 8	5 May 27	15 Sept. 8
------	205	Alliance Realty	*	10	40	-----	-----	-----	-----	-----	-----	11 Jan. 29	19 Jan. 13
433,000	4,129,200	Allied Chem & Dye	*	68½	Sale	80	Sale	80	Sale	71 Sept. 15	88¼ Sept. 8	42½ June 27	88¼ Sept. 8
1,100	21,300	Preferred	100	105¼	110	115	116½	116	118½	114¾ Sept. 15	119¼ Sept. 12	96½ Apr. 14	119¼ Sept. 12
68,000	339,100	Allis Chalmers Mfg	*	11	Sale	11⅜	Sale	10¾	Sale	8 Sept. 13	15⅜ Sept. 8	4 June 1	15⅜ Sept. 8
2,900	25,750	Alpha Portland Cement	*	7¾	8¾	8¾	9	9	11½	8¾ Sept. 9	10 Sept. 14	4½ July 7	10 Jan. 11
1,800	5,400	Amalgamated Leather	*	½	1	1¼	2	1⅜	2	1⅜ Sept. 15	2½ Sept. 8	¼ Apr. 11	2½ Sept. 8
500	2,300	Preferred	100	6	10	6	10	6¼	8¼	8½ Sept. 8	9½ Sept. 8	5⅜ Apr. 14	10 Mar. 4
17,200	93,900	Amerada Corp	*	13	Sale	20	Sale	20¼	Sale	19½ Sept. 13	22¾ Sept. 8	12 Jan. 25	22¾ Sept. 8
100	200	Amer Agric Chem (Conn)	*	-----	⅝	-----	⅞	-----	⅞	⅞ Sept. 21	⅞ Sept. 21	½ Apr. 23	⅞ Sep 21
------	725	Preferred	*	6	7	11	17	8	13	-----	-----	4 July 6	12 Aug. 26
11,400	51,500	Amer Agric Chemical (Del)	*	6	Sale	13⅜	Sale	10½	Sale	9⅝ Sept. 13	15½ Sept. 3	3¼ June 2	15¼ Sept. 3
19,500	125,800	American Bank Note	10	14	Sale	19	Sale	15½	17¾	14 Sept. 19	22½ Sept. 8	5 May 31	22½ Sept. 8
370	4,710	Preferred	50	37¾	50	45¼	Sale	42¾	45	40 Sept. 13	47 Sept. 9	28 June 30	47 Feb. 15
3,300	18,500	American Beet Sugar	*	½	⅝	2¼	Sale	1¾	2	1¾ Sept. 13	2½ Sept. 1	¼ Apr. 29	2⅞ Aug. 25
670	3,730	Preferred	100	3	Sale	8½	8¾	6	6¾	6¾ Sept. 16	8½ Sept. 2	1 Apr. 29	9¾ Aug. 23
8,600	46,966	Am Brake S & F	*	13½	20	15¾	Sale	14½	Sale	13 Sept. 15	17⅜ Sept. 8	6½ June 2	17⅜ Sept. 8
340	4,380	Preferred	100	75½	85¼	78	80	75	85	73 Sept. 19	80 Sept. 22	40 July 11	90 Feb. 18
762,400	7,321,300	American Can	25	60⅛	Sale	56	Sale	54¾	Sale	48¼ Sept. 19	62¼ Sept. 9	29⅝ June 27	73⅞ Mar. 8
1,000	22,100	Preferred	100	117¾	Sale	120	150	121	124¾	120 Sept. 27	128½ Sept. 10	93½ June 2	129 Mar. 14
23,800	129,800	Amer Car & Foundry	*	6⅝	Sale	13¾	Sale	11½	Sale	8¼ Sept. 13	17 Sept. 6	3¼ June 2	17 Sept. 6
10,860	48,180	Preferred	100	26	Sale	42	Sale	26½	Sale	20½ Sept. 13	47¾ Sept. 8	16 June 30	50 Aug. 29
1,200	9,200	American Chain	*	5	6	6	7	3	5	5 Sept. 14	7¼ Sept. 6	1⅞ Apr. 22	7¼ Sept. 6
300	3,800	Preferred	100	26¼	63	16	30	14	22½	15 Sept. 15	17⅛ Sept. 13	7 June 22	26 Jan. 28
4,600	72,100	American Chicle	*	31¾	Sale	35¼	Sale	36	37	32⅞ Sept. 15	37¼ Sept. 8	18 June 1	37⅜ Mar. 8
------	120	Am Coal Co of Alleghany County, N J	25	45	50	15	50	15	34	-----	-----	42 Apr. 9	45 Jan. 6
3,200	12,100	American Colortype	*	5	8	3½	5	7¼	Sale	3¾ Sept. 7	8¼ Sept. 24	2 July 13	8¼ Sept. 24
------	272,900	Am Com Alcohol v t c	10	7	7⅝	-----	-----	-----	-----	-----	-----	6½ Jan. 29	11 Mar. 22
103,400	272,400	New	20	-----	-----	18¾	Sale	25¾	Sale	18½ Sept. 2	27 Sept. 29	11 May 26	27 Sept. 29
1,400	19,500	Amer Encaustic Tiling	*	2	4½	2½	3	2	3	3 Sept. 2	3½ Sept. 10	1 May 26	5 Jan. 9
6,000	41,600	Am European Securities	*	8½	9⅝	10¾	11¼	11½	Sale	9½ Sept. 15	15¾ Sept. 8	2¾ Apr. 11	15¾ Sept. 8
------	130	American Express Co	100	108	140	90	140	86	140	-----	-----	100 July 28	110 Apr. 9
524,600	1,981,900	Am & Foreign Power	*	7⅛	Sale	12⅝	Sale	10⅝	Sale	7½ Sept. 13	15 Sept. 6	2 May 31	15 Sept. 6
9,100	113,600	Preferred	*	29	34	26	Sale	15½	20	15 Sept. 15	29⅞ Sept. 3	5 May 31	38½ Jan. 21
3,100	53,200	Preferred (6)	*	26¼	Sale	22½	Sale	16	18	14 Sept. 15	26 Sept. 3	3¾ June 1	33 Jan. 18
12,800	113,519	2d pref A	*	13	Sale	18	Sale	12½	13¾	10 Sept. 15	19 Sept. 6	2¾ May 26	21¼ Aug. 29
2,800	25,900	Am Hawaiian Steamship	10	5	5½	6	Sale	5	Sale	4¼ Sept. 20	6½ Sept. 1	3 May 27	6½ Aug. 30
7,800	22,500	Amer Hide & Leather	*	1½	1¾	4½	4⅞	4½	Sale	5¾ Sept. 15	6⅞ Sept. 8	1 May 31	6⅞ Sept. 8
7,400	27,400	Preferred	100	7	9½	16½	Sale	15	19	16 Sept. 20	27 Sept. 7	4⅜ May 3	27 Sept. 7
44,500	218,435	Amer Home Products	*	45⅛	Sale	41⅛	Sale	40	Sale	38⅝ Sept. 16	43¾ Sept. 8	25 June 1	51⅛ Mar. 9
24,100	231,900	American Ice	*	14⅛	Sale	10¼	Sale	9¾	Sale	7⅞ Sept. 20	11 Sept. 6	7⅝ Aug. 4	21⅝ Mar. 8
400	11,900	Preferred	100	45	50	49	Sale	40¾	Sale	40¾ Sept. 30	49¾ Sept. 7	40 June 8	68 Mar. 8
236,500	921,100	Amer Internat Corp	*	5½	Sale	9⅛	Sale	9	Sale	7⅛ Sept. 15	12 Sept. 8	2½ June 2	12 Sept. 8
2,400	14,800	Am La France & Foamite	*	¼	½	⅝	Sale	¼	⅝	¼ Sept. 26	¾ Sept. 1	¼ Jan. 6	¾ Aug. 30
40	1,070	Preferred	100	2	2⅜	4¼	Sale	2	3½	1¾ Sept. 8	4¼ Sept. 1	1 July 20	4¼ Aug. 30
13,300	102,900	Amer Locomotive	*	5¾	Sale	13	Sale	9⅜	11	8¼ Sept. 13	14½ Sept. 2	3⅜ July 1	15¼ Aug. 29
3,000	27,950	Preferred	100	31	Sale	42	Sale	34	Sale	30 Sept. 15	49 Sept. 6	19 July 5	49 Sept. 6
75,200	276,600	Am Mach & Foundry	*	19¾	Sale	15	Sale	14½	Sale	12½ Sept. 15	18⅛ Sept. 8	7½ June 27	22¼ Jan. 14
1,900	23,800	Amer Machine & Metals	*	1½	2	2¼	3	2	2½	2 Sept. 19	3½ Sept. 8	1 June 9	3¾ Mar. 9
200	1,300	Voting trust ctfs	*	1½	3	1½	Sale	1¼	2	1¼ Sept. 1	1¼ Sept. 1	1 Apr. 30	3 Aug. 10
28,100	102,100	American Metal	*	5¾	6½	8	Sale	7	Sale	5½ Sept. 13	9 Sept. 8	1½ June 1	9¼ Aug. 30
2,370	9,630	6% Conv preferred	100	16	Sale	28¾	Sale	23⅛	25¾	20 Sept. 20	29½ Sept. 3	6½ June 2	32 Aug. 30
340	2,470	American News Co	*	32	33	24	25	25	Sale	23 Sept. 6	27 Sept. 21	14 July 21	33 Jan. 30

* N. par value. x Ex-Dividend.

AGGREGATE SALES. In September.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Price.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
Shares.	Shares.																
263,600	1,331,200	Amer Power & Light	*	13⅝	Sale	15⅛	Sale	12½	Sale	9½	Sept. 13	17¼	Sept. 8	3	June 2	17¼	Sept. 8
12,700	97,100	Preferred	*	52	56	49⅞	Sale	31½	40¼	35⅝	Sept. 20	53	Sept. 8	15¼	June 30	58	Jan. 14
------	------	Preferred (5)	*														
------	------	Pref A stamped	*														
6,400	86,800	$5 preferred	*	43	Sale	41¼	Sale	31	Sale	29	Sept. 20	43½	Sept. 8	10	July 6	49¾	Jan. 14
698,100	1,857,525	Am Radiator & Stand San	*	7	Sale	8½	Sale	9½	Sale	8	Sept. 15	12¼	Sept. 9	3⅛	June 1	12¼	Sept. 9
30	1,030	Preferred	100	100	104	90	100	92	100	90	Sept. 21	92	Sept. 21	70	July 1	120	Jan. 14
------	16,300	American Republics	*	1¼	2									¼	Apr. 29	4	Feb. 19
246,200	715,500	Am Rolling Mill	25	8⅛	Sale	14⅛	Sale	14⅝	Sale	10	Sept. 13	18½	Sept. 6	3	May 25	18½	Sept. 6
3,400	44,000	American Safety Razor	*	22	24	23½	25	21¼	24	20½	Sept. 13	25¾	Sept. 8	13¾	June 27	x29¼	Mar. 7
4,800	11,500	American Seating	*	1½	2½	1⅝	1¾	1¾	3	1¾	Sept. 13	3¾	Sept. 12	¾	June 20	3¾	Sept. 12
8,400	17,000	Amer Ship & Comm	*	⅛	¼	½	Sale	⅜	⅝	⅜	Sept. 19	⅝	Sept. 2	⅛	Apr. 22	⅞	Sept. 2
70	3,270	American Shipbuilding	*	22	30	13	20	13½	16	14	Sept. 23	20	Sept. 2	10	June 22	25⅛	Jan. 14
209,100	894,750	Amer Smelt & Refining	*	18⅝	Sale	21⅜	Sale	18½	Sale	15⅝	Sept. 19	27¼	Sept. 8	5⅛	May 31	27¾	Sept. 8
5,300	38,700	Preferred	100	78¼	Sale	56	Sale	44	Sale	41	Sept. 20	63	Sept. 9	22	June 21	85	Jan. 29
4,500	26,820	2d Preferred	100	46	68	36½	48	36½	37½	33	Sept. 20	50⅜	Sept. 8	15	July 5	55	Feb. 19
1,900	28,400	American Snuff	25	31½	33	35	35½	32¼	Sale	32¼	Sept. 30	35¾	Sept. 12	21¾	June 1	36½	Aug. 29
110	1,520	Preferred	100	80	98	101	103	101	106	103	Sept. 2	106	Sept. 13	90	Jan. 11	106	Sept. 13
------	76,525	Amer Solv & Chem Corp	*		⅜	Sale								⅛	Jan. 15	½	Jan. 14
------	21,400	Preferred	*		¾	1								¼	Feb. 18	1¼	Jan. 20
73,300	207,700	Amer Steel Foundries	*	5⅛	Sale	11¼	Sale	10	Sale	8	Sept. 15	15½	Sept. 6	3	May 31	15⅜	Sept. 6
100	2,340	Preferred	100	69	100	70	75	66	69	75	Sept. 2	75½	Sept. 8	34	July 6	80	Feb. 18
2,400	91,500	American Stores	*	33½	35	33½	35	34¼	Sale	33½	Sept. 13	35	Sept. 2	20	May 31	36¾	Mar. 3
15,500	109,000	American Sugar Refining	100	35½	Sale	30	Sale	25½	Sale	24½	Sept. 13	x33¾	Sept. 6	13	June 2	39¼	Jan. 13
1,200	17,200	Preferred	100	86½	Sale	88	Sale	78	79	73¼	Sept. 20	90	Sept. 3	45	May 31	90	Aug. 27
9,600	50,700	Am Sum Tob	*	3⅜	Sale	9⅞	Sale	9	Sale	6⅜	Sept. 14	10	Sept. 2	2¾	Apr. 29	10¼	Aug. 25
898,350	9,789,702	Amer Telep & Teleg	100	116⅜	Sale	113¾	Sale	112⅜	Sale	x105⅝	Sept. 20	121	Sept. 8	69¾	July 11	137⅜	Feb. 19
13,000	170,600	American Tobacco	25	67½	Sale	77	Sale	78¼	Sale	71¼	Sept. 20	82½	Sept. 6	40½	June 1	86¾	Mar. 9
181,000	2,173,450	Class B	25	70	Sale	78¾	Sale	81	Sale	73⅜	Sept. 19	84¾	Sept. 3	44	June 1	89¾	Mar. 8
2,400	28,900	Preferred	100	104	107	111	113	115	120	112¾	Sept. 13	115½	Sept. 28	95¼	June 2	115⅝	Sept. 28
800	7,700	Amer Type Founders	100	17	23⅜	18¾	21½	11	13	13	Sept. 15	22½	Sept. 8	4	June 3	25	Jan. 25
500	4,046	Preferred	100	40	70	28	45	25	Sale	25	Sept. 15	34	Sept. 8	10½	July 6	70	Jan. 8
141,400	643,000	Am Wat Wks & El	*	28¼	Sale	28½	Sale	25¾	Sale	21½	Sept. 14	33¼	Sept. 8	11	May 26	34½	Mar. 8
28,600	98,600	Certificates	*	22	29	26¼	Sale	24	Sale	21½	Sept. 13	30¼	Sept. 8	11	May 27	31	Mar. 8
500	9,100	1st preferred	*	70	71	71	------	58	64½	63½	Sept. 20	x69½	Sept. 9	26	June 2	75	Jan. 15
70,300	218,100	American Woolen	*	3	3¼	8	Sale	7½	Sale	5⅜	Sept. 13	10	Sept. 6	1⅝	May 25	10	Sept. 6
63,900	493,500	Preferred	100	16⅞	Sale	34	Sale	32¾	Sale	29⅛	Sept. 15	39⅞	Sept. 8	15½	Jan. 4	39⅞	Sept. 8
2,200	17,800	Am Writing Paper v tr ctfs	*	½	⅝	1¾	Sale	1⅛	Sale	1⅛	Sept. 30	2¼	Sept. 9	¼	May 10	2¼	Aug. 29
100	1,442	Pref voting trust ctfs	*	2½	8⅞	7	Sale	2⅞	S	5¼	Sept. 8	7	Sept. 1	2	July 9	8	Aug. 29
15,400	61,800	Amer Zinc, Lead & Smelt	1	2⅛	3	5¼	Sale	4	5	3½	Sept. 13	6⅞	Sept. 6	1¼	May 25	6⅞	Sept. 6
600	8,900	Preferred	25	22	27½	28	35	24	Sale	24	Sept. 15	32	Sept. 7	10	June 1	35	Aug. 30
791,700	2,876,816	Anaconda Copper	50	9¾	Sale	13½	Sale	12⅜	Sale	10	Sept. 13	19⅜	Sept. 8	3	June 30	19⅜	Sept. 8
2,100	10,400	Anaconda Wire & Cable	*	6	9	10	12	8	11¾	8	Sept. 15	15	Sept. 8	3	Apr. 11	15	Sept. 8
14,300	89,500	Anchor Cap Corp	*	15¼	Sale	11¾	Sale	11½	12¼	10½	Sept. 15	14⅞	Sept. 9	5¼	May 2	17⅛	Mar. 2
320	2,080	Preferred	*	40	70	65½	69	70	71	67	Sept. 15	75	Sept. 8	40	May 12	75	Sept. 8
700	4,700	Andes Copper Mining Co	*	4	4⅞	5¾	7	5	7	6	Sept. 27	9	Sept. 9	1⅜	May 31	9	Sept. 9
3,200	37,600	Archer Daniels Mid	*	10¼	Sale	14½	Sale	13½	14	13¼	Sept. 13	15½	Sept. 3	7	Apr. 18	15¼	Sept. 3
320	1,430	Preferred	100	90	Sale	94	Sale	96	100½	92½	Sept. 13	95	Sept. 1	85	Apr. 19	95	Feb. 26
2,900	57,700	Armour (Del) pref	100	35	Sale	53½	57	46	46⅞	43¼	Sept. 20	57	Sept. 2	24	May 31	61	Aug. 29
65,400	336,900	Armour of Illinois class A	25	1	Sale	2¼	Sale	1⅞	Sale	1¾	Sept. 19	2¾	Sept. 9	⅝	May 2	2¾	Sept. 9
55,600	255,300	Class B	25	⅝	Sale	1¼	Sale	1⅛	Sale	1	Sept. 20	2	Sept. 12	¾	June 7	2	Sept. 12
15,400	77,100	Preferred	100	6¾	Sale	14⅞	Sale	10	11	9¾	Sept. 20	14⅞	Sept. 1	3½	May 31	15⅞	Aug. 29
4,300	31,800	Arnold Constable Corp	*	2	4	3¼	Sale	2½	3	2¼	Sept. 15	3⅜	Sept. 3	1	May 3	3⅝	Aug. 29
1,630	3,595	Artloom Corporation	*	----	5⅞	3⅛	4⅞	3½	4¾	3	Sept. 3	5¾	Sept. 24	2½	Apr. 19	5¾	Sept. 24
------	635	Preferred	100	50	80	45	------	45	------					43	July 29	50	Jan. 26
300	5,600	Art Metal Construction	10	7⅜	7⅞	5½	Sale	4	4¾	5¼	Sept. 13	5½	Sept. 1	4	May 13	7½	Feb. 4
6,900	51,500	Associated Apparel Indus	*	2¼	Sale	2⅜	Sale	2	2½	2	Sept. 13	3	Sept. 8	⅝	May 30	3	Aug. 29
31,900	146,200	Associated Dry Goods	*	7¼	Sale	8⅝	Sale	8½	8¾	6⅞	Sept. 15	11	Sept. 8	3	May 16	11	Sept. 8
1,200	3,800	1st preferred	100	50	70	34½	39¾	36	50	36½	Sept. 2	42	Sept. 9	20	July 22	42	Sept. 9
600	3,700	2d preferred	100	25	50	22¼	Sale	30	35	20	Sept. 9	34½	Sept. 26	15½	July 28	35	Mar. 28
280	1,720	Associated Oil	25	9¾	Sale	14	15	15	Sale	14	Sept. 2	15	Sept. 6	6½	July 9	16¼	Aug. 11
200	2,500	Atl G & W I SS Lines	*	9½	12	9	13½	6	11	10	Sept. 9	10	Sept. 9	6	June 8	12¼	Aug. 16
200	3,500	Preferred	100	14¾	16¾	9	14	8	14	8¾	Sept. 29	9⅞	Sept. 13	6½	July 25	15½	Jan. 27
255,000	1,045,000	Atlantic Refining	25	9⅜	Sale	18¾	Sale	16⅜	Sale	16⅛	Sept. 15	21⅞	Sept. 8	8⅜	Feb. 9	21⅞	Sept. 8
4,000	31,900	Atlas Powder	*	18⅝	23	15⅛	Sale	12¼	13	12	Sept. 16	17⅜	Sept. 6	7½	July 8	25½	Feb. 2
270	4,980	Preferred	100	77	84	70	Sale	67	70	67	Sept. 24	75	Sept. 2	45½	June 29	79¼	Jan. 13
------	8,410	Atlas Stores	*	4	5									4⅛	Apr. 12	5¼	Feb. 18
1,600	4,300	Atlas Tack Corp	*	1½	3	3	Sale	3½	Sale	2½	Sept. 22	3½	Sept. 30	1	July 25	3⅞	Aug. 10
511,000	5,722,900	Auburn Automobile	*	133	Sale	64	Sale	53½	Sale	47⅜	Sept. 15	74⅜	Sept. 8	28¾	May 16	151¾	Jan. 14
1,400	8,000	Austin, Nichols & Co	*	½	¾	1¼	1⅜	1¼	1¾	1¼	Sept. 19	1⅞	Sept. 9	½	Feb. 19	1⅞	Sept. 9
90	2,780	Prior A	*	14½	15½	16⅞	18½	17½	18¾	17½	Sept. 12	18½	Sept. 8	11¼	July 21	18½	Sept. 8
------	------	Austrian Credit Anstalt		----	50¼		20										
------	8,400	Autosales	*	½	⅞									⅛	May 17	⅞	Jan. 8
------	650	Preferred	50	1½	2									⅛	Mar. 30	2	Jan. 11
356,750	746,850	Aviation Corp of Del (The)	5	3½	Sale	4¾	Sale	6¼	Sale	4⅝	Sept. 2	7⅛	Sept. 8	1½	June 1	7⅛	Sept. 8
65,200	290,700	Baldwin Locomotive	*	5	Sale	10⅞	Sale	8¼	Sale	6¼	Sept. 15	12	Sept. 3	2	May 31	12	Aug. 29
2,700	21,855	Preferred	100	16½	Sale	31¾	Sale	22¼	Sale	20⅜	Sept. 15	34⅜	Sept. 3	8	May 27	37⅛	Aug. 29
90	3,930	Bamberger (L) & Co pref	100	85	89¼	80¼	85	80⅜	85	80½	Sept. 22	85	Sept. 3	62	July 8	99	Feb. 25
160	1,940	Barker Bros	*	2¼	2½	1⅜	3½	1½	2	1½	Sept. 15	2⅞	Sept. 19	½	Apr. 9	3½	Aug. 24
140	1,960	Preferred	100	30	35	16	17	12⅜	16	15¼	Sept. 24	16½	Sept. 10	10	Apr. 29	30	Jan. 11
------	1,200	Barnet Leather	*	¼	¾									⅛	June 28	¾	Jan. 19
50	7% preferred	100	4	11½	8	15	------	15	------					4½	June 9	11½	Aug. 17
124,200	686,800	Barnsdall Corp, class A	25	4⅝	Sale	6	Sale	5	Sale	4⅞	Sept. 20	7	Sept. 8	3¾	June 1	7	Sept. 8
230	1,440	Bayuk Cigars, Inc	*	----	14½	10	Sale	6½	9	8	Sept. 15	12	Sept. 6	4	June 2	13	Feb. 1
50	2,390	1st preferred	100	59	61	47½	54	40	54	42	Sept. 22	47½	Sept. 9	35	July 29	59	Jan. 7
36,300	245,600	Beatrice Creamery	50	39¾	42	19	Sale	17	Sale	15⅝	Sept. 20	23	Sept. 8	15⅝	Sept. 20	43¼	Jan. 14
600	8,500	Preferred	100	88⅝	100	80⅞	83⅞	73⅛	82⅝	74⅛	Sept. 29	84	Sept. 8	70	May 20	95	Jan. 13
1,100	17,600	Beech-Nut Packing	20	39	42	42½	44½	40¼	45	40	Sept. 20	45	Sept. 21	29¼	May 31	45	Aug. 27
92,200	150,700	Belding Brothers	*	2⅝	2⅞	5¾	Sale	7	Sale	5¾	Sept. 1	8¾	Sept. 8	2⅝	Jan. 4	8¾	Sept. 8
700	15,100	Belg Nat Rys part pref	*	59½	62	60¼	62	58¾	62½	57¼	Sept. 14	62	Sept. 7	57¾	June 1	62½	July 8
586,000	1,615,300	Bendix Aviation Corp	*	17¾	Sale	11⅞	Sale	14¼	Sale	10¼	Sept. 15	16¾	Sept. 8	4½	May 27	18¾	Jan. 14
31,300	284,800	Best & Co	*	22	Sale	15¼	Sale	14¼	Sale	11⅜	Sept. 14	17⅜	Sept. 8	5⅜	June 2	24⅞	Feb. 19
312,200	1,621,404	Bethlehem Steel Corp	*	19	Sale	20½	Sale	23¾	Sale	18¾	Sept. 15	29⅜	Sept. 6	7¼	June 28	29⅝	Sept. 6
23,600	137,100	7% preferred	100	62	Sale	52½	Sale	47	Sale	39½	Sept. 20	61¾	Sept. 3	16¼	July 1	74	Jan. 9
100	900	Bigelow-Sanford Carpet Inc	*	8	23	9	------	7	15½	13	Sept. 29	13	Sept. 29	9½	Apr. 16	15½	Aug. 29
500	19,500	Blaw-Knox	*	7	10	8¾	9⅞	6⅞	8	7	Sept. 16	9	Sept. 6	3⅝	June 1	10	Aug. 11
------	90	Bloomingdale Bros	*	10	14	9	12½	7⅞	12½					6¼	June 13	14	Feb. 15
240	1,213	Preferred	100	40	103	40	60	55⅝	60	51	Sept. 12	60	Sept. 7	50	Apr. 22	61	Jan. 6
------	530	Blumenthal & Co pref	100	----	59	50	70	38⅜	60					40	Apr. 16	65	Jan. 22
40,200	183,000	Bohn Alum & Brass Corp	*	19¾	Sale	17	Sale	13½	14½	11	Sept. 15	19¾	Sept. 7	4⅞	June 2	22¼	Jan. 14
1,700	8,150	Bon Ami class A	*	48⅛	49	50	55	50¼	51	50	Sept. 6	54	Sept. 8	31	June 1	54	Sept. 8
300	5,700	Booth Fisheries	*	¼	1	½	⅝	½	½	¼	Sept. 26	½	Sept. 14	¼	May 13	1	Aug. 23
1,300	2,300	1st preferred	100	1¼	3	⅝	2⅝	⅝	1	1	Sept. 14	1⅜	Sept. 12	½	May 11	1¼	Jan. 5
142,900	1,270,300	Borden Co (The)	25	37¾	Sale	30⅜	Sale	29⅛	Sale	27⅜	Sept. 20	33	Sept. 8	20	July 1	43⅜	Mar. 9
139,000	421,200	Borg-Warner Corp	10	9¼	Sale	9¾	Sale	11½	Sale	9½	Sept. 13	14¾	Sept. 8	3¾	May 26	14¾	Sept. 8
1,500	3,200	Borany Cons Mills A	50	½	¾	½	1	½	1	1	Sept. 6	1¾	Sept. 7	¼	Apr. 26	1¼	Sept. 7
700	12,500	Briggs & Stratton	*	8¾	10	9	9¾	8¼	Sale	8½	Sept. 30	10	Sept. 8	4	May 26	10¼	Jan. 14
------	13,300	Brockway Motor Truck	*	⅝	¾									¼	July 1	1⅛	Aug. 10
------	490	Preferred	100	2½	6									1½	Apr. 22	5⅞	Jan. 9
10,300	94,100	Brooklyn Union Gas	*	76	Sale	x80	Sale	82	83	75	Sept. 13	85¾	Sept. 7	46	June 2	89½	Mar. 8
2,000	18,800	Brown Shoe, Inc	*	33	34	33	Sale	31	33½	30	Sept. 12	35	Sept. 6	23	July 9	36	Feb. 15
10	2,130	Preferred	100	118	119½	102	110	103	110	103	Sept. 23	103	Sept. 23	100	Aug. 4	119½	Jan. 13
103,000	505,000	Briggs Manufacturing	*	8¾	Sale	7¾	Sale	6⅝	Sale	5¼	Sept. 15	9¼	Sept. 8	2⅞	June 1	11¾	Mar. 5
1,800	12,500	Brunswick-Balke-Coll	*	2¼	3½	3	3⅞	2¾	3½	3½	Sept. 2	4½	Sept. 6	1⅛	July 8	4½	Sept. 6
4,600	46,900	Brunsw'k Term & Ry Sec	*	1¾	1½	1¾	1⅞	1¼	Sale	1	Sept. 15	1⅞	Sept. 2	½	Apr. 13	2⅛	Aug. 11
8,200	41,000	Bucyrus-Erie Co	10	4¾	Sale	5	Sale	5	Sale	4½	Sept. 20	7½	Sept. 8	1½	June 2	7¼	Sept. 8
3,300	34,210	Conv preferred	5	6	Sale	8	9½	7¼	8½	6½	Sept. 20	10⅛	Sept. 9	2½	May 31	10⅛	Sept. 9
20	890	Preferred (7)	100	60	88⅞	70	75	38¼	65	70	Sept. 13	80	Sept. 7	35	June 16	80	Sept. 7
58,500	101,200	Budd (E G) Mfg	*	1¾	2¼	1⅞	Sale	2½	Sale	1⅝	Sept. 13	3⅛	Sept. 22	½	Apr. 9	3⅛	Sept. 22
1,090	2,700	Preferred 7%	100	11	Sale	10	Sale	8¼	10	9½	Sept. 29	11½	Sept. 8	3½	July 27	14	Jan. 28
41,100	104,440	Budd Wheel	*	2⅞	3	2¾	Sale	3⅜	Sale	2½	Sept. 20	4	Sept. 28	⅝	May 26	4½	Jan. 14
9,300	61,800	Bullard Co	*	4	5	6	6¾	5¼	Sale	5	Sept. 13	8	Sept. 7	2⅛	May 28	8	Sept. 7
1,100	9,600	Bulova Watch	*	3½	4⅜	3¼	Sale	2¼	3¼	2⅜	Sept. 23	3¼	Sept. 1	1⅜	Apr. 11	3½	Jan. 25
600	3,700	Burns Brothers	*	2¼	5½	2	4⅞	1	1⅝	1½	Sept. 22	1⅞	Sept. 12	1	Apr. 16	2⅞	Feb. 9
100	2,350	Class A new	*	1	10	----	----	¾	----	¾	Sept. 29	¾	Sept. 29	¾	Sept. 29	1⅝	Jan. 15
40	790	Preferred	100	30	35	5¾	25	2¼	5½	5½	Sept. 16	6	Sept. 15	1½	July 12	30	Jan. 11
500	2,500	Class B common	*	¼	2⅜	1½	Sale	⅝	1	1¼	Sept. 21	1⅝	Sept. 2	⅛	Feb. 9	1⅜	Sept. 2
------	200	Class B certificates	*	----	2½	----	2⅜	⅝	2					2	June 27	2¾	Mar. 11
66,800	384,625	Burroughs Add Mach	*	11¼	Sale	12⅛	Sale	9⅞	Sale	9⅛	Sept. 15	13½	Sept. 7	6¼	June 1	13¼	Aug. 26
9,200	74,900	Bush Terminal Co	*	16½	17	8	Sale	7⅛	7⅝	5½	Sept. 13	9¾	Sept. 7	3½	June 23	21¾	Mar. 9
1,250	12,189	Debenture stock	100	51	70	24¾	Sale	17½	20	14½	Sept. 21	26¾	Sept. 2	7¼	July 14	65	Mar. 9
580	3,390	Bush Term Bldgs gtd pref	100	----	85	50	Sale	42½	Sale	42½	Sept. 30	53¾	Sept. 8	12¼	July 12	85	Jan. 7
10,500	24,100	Butte Copper & Zinc	5	1	1⅛	2	Sale	1¼	1⅜	1⅛	Sept. 13	2	Sept. 1	½	Apr. 5	2	Sept. 1
10,800	25,400	Butterick	*	3¼	4	4½	Sale	3½	5	3¼	Sept. 13	5⅞	Sept. 6	1⅜	June 10	5⅞	Sept. 6
3,800	31,230	Butte & Superior Mining	10	¾	⅞	1⅛	1½	1⅛	Sale	1⅛	Sept. 14	1⅞	Sept. 8	½	July 5	1⅞	Sept. 8
209,100	775,200	Byers Co	*	12	Sale	18⅛	Sale	19⅜	Sale	13⅞	Sept. 15	24⅜	Sept. 8	7	May 16	24⅜	Sept. 8
150	810	Preferred	100	----	60	57½	Sale	65½	68	57½	Sept. 1	69	Sept. 8	35¼	May 23	69	Sept. 6

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
37,100	101,800	Calif Packing Corp *	8¼	Sale	11	Sale	13	Sale	11 Sept. 1	19 Sept. 8	4¼ June 1	19 Sept. 8
30,400	49,500	Callahan Zinc-Lead 10	⅛	⅜	5/16	Sale	5/16	¾	5/16 Sept. 1	1⅛ Sept. 10	⅛ June 17	1⅛ Sept. 10
46,400	129,600	Calumet & Hecla Cons Cop 25	3½	Sale	5⅞	Sale	5	Sale	4½ Sept. 13	7⅞ Sept. 8	1½ May 27	7⅞ Sept. 8
7,600	23,200	Campbell W & C Foundry *	6⅜	Sale	7⅞	Sale	5	6	4¾ Sept. 28	8⅛ Sept. 9	2½ June 1	9¼ Aug. 29
44,700	225,400	Canada Dry Ging Ale *	11½	Sale	12⅛	Sale	x11½	Sale	11½ Sept. 15	15 Sept. 9	6 June 2	15 Sept. 9
4,200	29,400	Cannon Mills *	16⅞	17½	21⅜	Sale	19	Sale	18½ Sept. 16	23¾ Sept. 8	10⅛ June 2	23¾ Sept. 8
5,800	27,900	Capital Admin Co Ltd c A *	5	5½	6¾	7½	6½	7½	6 Sept. 15	9½ Sept. 8	2⅛ Apr. 8	9½ Sept. 8
100	10,800	Preferred class A 50	20	30	27¾	---	20	33½	26¾ Sept. 14	26¾ Sept. 14	19 June 16	32 Aug. 25
939,400	6,375,400	Case (J I) Co 100	41¼	Sale	57½	Sale	54½	Sale	41⅜ Sept. 19	65¾ Sept. 3	16¾ June 9	65¾ Sept. 3
1,050	9,590	Pref 7% 100	65	Sale	66	69	60	65	62 Sept. 22	74 Sept. 6	30 May 17	75 Jan. 12
79,200	390,800	Caterpillar Tractor *	12½	Sale	10¾	Sale	10½	Sale	9 Sept. 13	13½ Sept. 8	1¼ June 21	12⅝ Sept. 6
70,000	123,000	Celanese Corp of America *	3⅜	4½	7¼	Sale	8	8½	5⅝ Sept. 13	12⅝ Sept. 6	⅞ Aug. 10	3⅜ Jan. 18
1,200	8,400	Celotex Co *	2⅛	3	2½	2¾	1½	1¾	1⅞ Sept. 16	2½ Sept. 2	¾ Aug. 11	2¼ Feb. 29
900	9,600	Voting trust certificates *	1⅝	2½	1¼	Sale	¾	1	1 Sept. 21	1¾ Sept. 2	1¾ June 17	7¼ Mar. 15
130	1,130	Preferred 100	5	15	5	Sale	2	5	5 Sept. 1	6 Sept. 3	7⅜ June 2	20½ Sept. 8
10,500	76,400	Central Aguirre Associates *	12½	13¼	19	Sale	17½	19	17¼ Sept. 19	20½ Sept. 8	2⅜ June 2	6¼ Jan. 9
4,900	32,300	Century Ribbon Mills *	4¼	6	4⅜	Sale	4½	Sale	4 Sept. 15	5 Sept. 26	60 July 11	85 Jan. 23
380	1,584	Preferred 100	50	75	61	69	70	Sale	68 Sept. 22	79½ Sept. 24	3½ June 2	15½ Jan. 8
90,700	531,900	Cerro de Pasco Copp *	11⅞	Sale	12¾	Sale	9½	Sale	7⅞ Sept. 20	15½ Sept. 8	1 May 26	3⅜ Feb. 17
4,400	22,100	Certain-Teed Prod *	2½	Sale	2⅝	Sale	2½	2⅝	2½ Sept. 2	3 Sept. 6	8 May 24	18⅝ Aug. 23
300	1,800	7% preferred 100	11	22½	11	Sale	8	10	11 Sept. 1	13 Sept. 9	1¾ July 16	7 Jan. 14
	73,100	Checker Cab *	6	Sale							16½ Aug. 19	30⅛ Sept. 9
17,300	22,000	New 5			18⅝	Sale	27⅝	28⅞	18½ Sept. 1	30⅛ Sept. 9	4⅞ June 28	x20¾ Sept. 8
106,100	574,900	Chesapeake Corp *	16½	Sale	18⅞	Sale	16¼	Sale	12½ Sept. 14	x20¾ Sept. 8		
34,100	134,000	Chicago Pneum Tool *	4	Sale	4¾	Sale	5⅛	Sale	4 Sept. 13	6½ Sept. 9	1 May 25	6¾ Jan. 22
15,000	52,200	Convertible preferred *	7	8½	9⅛	Sale	9¾	10	9⅛ Sept. 1	12¾ Sept. 9	2½ June 17	12¾ Sept. 9
160	4,310	Chicago Yellow Cab *	10¾	11	11	12	10⅜	10¾	10 Sept. 19	12 Sept. 7	6½ July 15	14 Mar. 12
1,100	9,190	Chickasha Cotton Oil 10	8	8½	10	Sale	10½	12	10 Sept. 1	12½ Sept. 7	5 June 10	12¼ Sept. 7
11,300	55,200	Childs Co *	5⅝	6⅜	5	Sale	5¾	6¼	5 Sept. 1	8 Sept. 10	1½ June 23	8 Sept. 10
80	1,220	Chile Copper 25	8	12	13¼	16	9	13	9 Sept. 14	16 Sept. 2	6 June 20	16 Sept. 2
1,431,600	4,064,900	Chrysler Corporation *	13⅞	Sale	x16⅜	Sale	18⅜	Sale	14⅜ Sept. 13	21¾ Sept. 8	5 June 2	21¾ Sept. 8
6,700	88,000	City Ice & Fuel *	26	Sale	15⅜	Sale	12¾	13	12¼ Sept. 28	15½ Sept. 1	11⅛ July 12	28½ Feb. 19
620	4,910	Preferred 100	65	70	58	Sale	54⅞	55	55 Sept. 14	59¾ Sept. 7	50 July 8	68 Jan. 5
	516	City Investing 100	85	100	56	80	51	80			48 May 26	85 Jan. 15
			⅝	⅝	1¼	Sale	1	1⅛	⅞ Sept. 20	1¾ Sept. 1	¼ July 5	2¼ Jan. 14
24,300	121,850	City Stores *	2	10½	1¼	4	½	1	3 Sept. 13	4 Sept. 2	1 May 6	4½ Jan. 19
140	1,080	Class A *	8¼	Sale	8	Sale	7	Sale	7 Sept. 19	8 Sept. 1	3¼ July 12	8¾ Jan. 7
300	5,500	Clark Equipment *	15⅛	16	15	Sale	15½	17½	13½ Sept. 14	17½ Sept. 9	10 Apr. 14	22 Mar. 5
1,200	12,200	Cluett, Peabody & Co *	95	100	92	95	90	Sale	90 Sept. 14	90 Sept. 14	90 June 1	96 Feb. 15
170	1,155	Preferred 100	106¾	Sale	98½	Sale	97	98	95 Sept. 19	108¾ Sept. 9	74½ July 11	120 Mar. 8
99,300	1,222,300	Coca-Cola Co (The) *	46¼	47¼	46½	47	47¼	Sale	47 Sept. 2	48 Sept. 13	41⅝ July 9	50 Mar. 22
4,200	36,300	Class A *			---	200	196				171 July 8	171 July 8
	10	Coca-Cola Internat Corp *			17¾	Sale	15	Sale	14½ Sept. 13	19⅝ Sept. 6	11 June 30	31¼ Mar. 9
40,800	301,700	Colgate-Palmolive-Peet Co *	26½	27¼	86	Sale	86½	89	83 Sept. 20	88 Sept. 8	65 June 1	95 Mar. 11
3,000	19,700	Preferred 100	88	Sale	8	Sale	7	Sale	6¼ Sept. 15	9¾ Sept. 8	2¾ May 31	10⅞ Mar. 7
21,600	114,900	Collins & Aikman *	7½	8½	71	94¾	54	70½			55 June 9	80 Mar. 17
	3,600	Preferred 100	70½	94¾	9	12	9	12	11¼ Sept. 28	12 Sept. 17	9 Jan. 11	12 Aug. 19
700	20,990	Colonial Beacon Oil Co *	9	10	11¼	Sale	9¼	Sale	8½ Sept. 15	14⅞ Sept. 3	2⅞ July 1	14⅞ Sept. 3
27,800	71,000	Colorado Fuel & Iron *	7¾	8½	37	Sale	26	36	37 Sept. 1	37 Sept. 1	20 May 2	37 Sept. 1
10	260	Preferred 100		60	79	Sale	73	76	72½ Sept. 19	79½ Sept. 8	40 Apr. 8	79¼ Aug. 30
5,100	34,944	Columbia G & El Preferred 100	69⅞	Sale	18½	Sale	17⅝	Sale	13⅜ Sept. 13	21 Sept. 8	4¼ June 2	21 Sept. 8
656,600	2,748,165	Common *	13	Sale	33	Sale	34½	Sale	26 Sept. 15	39½ Sept. 8	13½ May 31	41⅞ Mar. 9
129,300	741,200	Columbian Carbon *	34	Sale	13¼	Sale	11⅞	Sale	9 Sept. 13	14¼ Sept. 6	4¼ May 9	14⅞ Aug. 27
11,400	63,200	Columbia Pictures Corp v t c *			4⅞	Sale	3⅞	Sale	3½ Sept. 13	5⅛ Sept. 3	1⅝ June 2	5⅛ Aug. 29
321,800	2,353,486	Commonwealth & Southern *	3¾	Sale	62¾	Sale	57	Sale	55 Sept. 15	66⅛ Sept. 8	27⅜ June 2	68½ Mar. 11
9,600	99,200	Preferred *	62¼	Sale	6	Sale	5⅞	Sale	5½ Sept. 13	7½ Sept. 8	3⅞ June 2	11 Mar. 5
29,300	201,921	Commercial Credit *	9¼	Sale	25	Sale	24½	26⅛	24 Sept. 15	28 Sept. 2	11¾ July 19	28 Sept. 2
1,800	16,600	Class A 50	20¾	Sale	16½	18½	19	20	18 Sept. 19	19½ Sept. 27	11½ June 14	21¼ Mar. 3
90	3,300	Preferred 7% 25	16½	20	18	20	19	21	18 Sept. 7	21 Sept. 3	10½ June 14	21 Sept. 3
120	3,880	Preferred B 25	17	19	65	73	72	72½	70 Sept. 2	72¾ Sept. 23	40 June 7	73 Aug. 25
570	5,930	1st preferred 100	57½	Sale								
25,900	260,050	Comm Inv Trust *	16¼	Sale	23¼	Sale	22¼	Sale	20½ Sept. 13	x27⅝ Sept. 6	10⅞ June 2	27⅞ Mar. 3
150	1,690	Preferred 100	97	98½	101	105	105	Sale	102 Sept. 29	105 Sept. 30	94 June 2	105 Sept. 30
150	3,570	6½% preferred 100		96	95	98	99	Sale	x95 Sept. 6	99 Sept. 30	88 June 3	99 Sept. 30
1,600	26,910	Convertible preferred *	57	63	77	78	76	78	76½ Sept. 14	81 Sept. 22	55½ June 2	81 Sept. 22
2,300	5,520	Warrants stamped	½	1¼	¾	Sale	½	1¼	¾ Sept. 1	1½ Sept. 2	⅛ June 7	1½ Sept. 2
457,000	1,614,550	Commercial Solv *	8½	Sale	10	Sale	11⅝	Sale	9½ Sept. 13	13¾ Sept. 8	3½ May 28	13¾ Sept. 8
200	1,600	Conde-Nast Public'ns *	10	13	11	12	6¼	13½	11⅞ Sept. 8	12 Sept. 8	5 May 25	12 Sept. 8
34,700	185,200	Congoleum-Nairn Inc *	8	Sale	x10½	Sale	10½	Sale	9⅝ Sept. 20	12¼ Sept. 7	6½ June 2	12¼ Sept. 7
1,600	15,000	Congress Cigar *	7⅝	8⅞	10	Sale	6⅞	7	7 Sept. 15	11 Sept. 8	4 May 28	11 Sept. 8
10	40	Conn Railway & Lighting 100		57	38	60	43	Sale	43 Sept. 30	43 Sept. 30	43 Sept. 30	55 Jan. 8
	10	4% preferred 100			38	55½	43	55½			54⅞ Apr. 6	54⅞ Apr. 6
					9	20	9	10	7 Sept. 14	11 Sept. 8	5 June 26	24⅜ Jan. 8
1,100	18,900	Consolidated Cigar *	24	26	65	70	33½	50	33¼ Sept. 6	50 Sept. 6	19 July 11	72 Feb. 20
40	980	Preferred 100	47	50	43½	49	42	Sale	40 Sept. 24	50 Sept. 6	17 June 2	60 Mar. 7
950	5,975	Preferred (6½) 100	44½	Sale	39	---	39	---			16 June 3	58¼ Jan. 12
	320	Prior pref x warrants	3¾	5	3⅛	Sale	3	3½	2⅜ Sept. 15	3½ Sept. 1	½ June 1	5⅜ Jan. 11
4,400	32,900	Consol Film Industry 1	9¼	11	7	Sale	7⅜	7¾	6¼ Sept. 19	7½ Sept. 1	2¾ June 14	11⅜ Mar. 7
14,300	81,700	Preferred *	61	Sale	60	Sale	61⅜	Sale	54¾ Sept. 15	66 Sept. 8	31½ June 2	68¾ Mar. 8
475,100	4,894,150	Consolidated Gas *	90	Sale	94½	95⅛	x96¼	Sale	92 Sept. 9	98¼ Sept. 29	72½ June 2	98¼ Sept. 29
8,700	75,200	Pref $5 *	9	9⅞	6⅞	Sale	5¾	6	5¾ Sept. 13	7¾ Sept. 6	4¾ Aug. 13	10⅞ Jan. 13
19,000	100,700	Consol Laundries Corp *	4⅞	Sale	8⅛	Sale	6¾	Sale	6⅜ Sept. 17	9 Sept. 6	4 June 1	9 Aug. 10
204,800	1,914,700	Consolidated Oil Corp *	63	100	100	101	96	96¼	96 Sept. 28	101 Sept. 8	79 Feb. 6	101 Sept. 8
700	21,400	8% preferred 100		½	1⅜	Sale	⅞	Sale	⅞ Sept. 13	1½ Sept. 2	¼ Mar. 22	1⅝ Aug. 30
52,200	231,000	Consolidated Textile *	2	Sale	2	2½	1⅜	2	1⅜ Sept. 21	2 Sept. 12	⅜ June 18	2½ Feb. 19
600	12,011	Container Corp class A 20			1	Sale	½	Sale	½ Sept. 23	1 Sept. 1	¼ May 3	1⅜ Jan. 18
5,300	26,100	Class B *	¾	1	1	Sale	½	Sale	½ Sept. 13	1⅜ Sept. 7	2⅞ May 31	8 Sept. 7
12,100	88,200	Continental Bak cl A *	5	Sale	6⅞	Sale	5¾	Sale	5½ Sept. 13	8 Sept. 7	½ Apr. 7	1⅝ Aug. 27
23,100	154,200	Class B *	¾	1⅛	1⅛	Sale	1	Sale	1 Sept. 13	1⅜ Sept. 7	24⅞ June 27	47¼ Mar. 5
3,400	65,325	Preferred 100	42	44	42	43½	40	Sale	39 Sept. 30	45½ Sept. 3		
80,900	697,370	Continental Can *	34½	Sale	32⅞	Sale	34½	Sale	29 Sept. 19	35⅜ Sept. 6	17⅝ June 27	41 Mar. 8
21,100	51,300	Continental Diamond Fibre *	3¾	Sale	6	Sale	4¾	Sale	4⅝ Sept. 15	8⅛ Sept. 7	3 Apr. 6	8⅛ Sept. 7
24,900	250,000	Continental Insurance 2.50	19½	20	19¾	Sale	18¼	Sale	16 Sept. 15	22⅛ Sept. 6	6¾ May 25	25¼ Mar. 8
115,700	225,800	Continental Motors *	1½	1¼	1⅜	Sale	2⅞	Sale	1½ Sept. 1	3¾ Sept. 24	⅝ May 27	3¼ Sept. 24
167,800	1,040,500	Continental Oil of Del *	6	Sale	8⅛	Sale	6⅝	Sale	6¼ Sept. 30	9⅜ Sept. 6	3⅝ June 2	9¾ Sept. 6
	140,400	Continental Shares *		½							½ June 15	¾ Jan. 13
129,300	855,100	Corn Prod Refining 25	41¼	Sale	46	Sale	53½	Sale	44⅛ Sept. 13	55⅜ Sept. 28	24⅜ July 6	55⅜ Sept. 28
480	7,160	Preferred 100	125	134¾	125	127	132	Sale	127½ Sept. 2	135 Sept. 21	99½ June 2	135 Sept. 21
69,600	209,500	Coty, Inc *	3	Sale	4⅝	Sale	5	Sale	4½ Sept. 13	7⅜ Sept. 9	1½ May 31	7⅜ Sept. 9
5,300	32,200	Cream of Wheat ctfs *	22	22½	20½	Sale	22¼	Sale	20 Sept. 13	24 Sept. 16	13½ June 27	24 Sept. 16
	35,100	Cres Carpet 100	10½	12¾	16¾	26					10¼ Jan. 5	26¾ Aug. 24
9,600	35,300	Crosley Radio *	3	3½	5¼	Sale	4¼	Sale	4¼ Sept. 30	7¼ Sept. 9	2¼ May 3	7¼ Sept. 9
13,300	92,220	Crown Cork & Seal *	13¾	14⅜	10¾	11½	10¼	11¼	10⅝ Sept. 6	13¾ Sept. 9	x7⅛ May 31	15⅞ Mar. 5
1,600	15,600	Preferred *	21⅞	25	20¼	24⅛	22¾	25	21½ Sept. 13	25⅛ Sept. 14	17⅜ June 2	25⅛ Sept. 14
20	1,160	Crown Will P 1st pf *	18	---	33½	---	31½	40	31½ Sept. 28	31½ Sept. 28	21 June 10	37 Mar. 12
2,700	14,400	Crown Zellerbach v t c *	1½	Sale	2¾	2⅞	1½	1⅞	1¾ Sept. 28	2⅞ Sept. 8	½ June 9	3 Aug. 29
4,900	36,500	Crucible Steel of Amer 100	22	24	16	Sale	13½	19	13 Sept. 15	21½ Sept. 8	6 May 31	23¼ Jan. 14
970	11,765	Preferred 100	43	Sale	34	Sale	31	Sale	23½ Sept. 15	38⅜ Sept. 2	15 June 29	49⅞ Jan. 14
17,000	31,400	Cuba Co (The) *	1¾	1⅞	2	2½	2⅛	Sale	1¾ Sept. 21	3½ Sept. 6	½ June 6	3½ Sept. 6
	25,700	Cuba Cane Products *	¼	⅜							⅛ Apr. 19	½ Jan. 15
			1	1¼	3⅞	Sale	2⅜	Sale	2½ Sept. 15	3⅞ Sept. 1	⅛ May 25	3⅞ Aug. 31
6,700	56,600	Cuban American Sugar 10	8	10	23	Sale	16	20	15 Sept. 24	23 Sept. 1	3½ Apr. 26	26 Aug. 31
310	6,883	Preferred 100	31	Sale	31	Sale	30	Sale	30 Sept. 14	33 Sept. 6	20 May 26	35½ Mar. 9
2,200	46,700	Cudahy Packing 50			6½	---	9	---	12 Sept. 14	12 Sept. 14	4⅝ July 1	12 Mar. 14
	170	Curtiss Aeropl & Mot Co Inc *	4	Sale	17	18	18	Sale	17 Sept. 15	25 Sept. 7	7 June 29	31 Jan. 15
10	74,300	Curtiss Publishing Co (The) *	23	Sale	73	79⅞	60	70½	70½ Sept. 27	78 Sept. 8	47 June 1	86 Jan. 14
3,100	27,000	Preferred *	73	79⅞	72½	Sale	60	70½	70½ Sept. 27	78 Sept. 8	⅞ May 5	3¼ Sept. 22
478,900	1,206,800	Curtiss Wright Corp 1	1⅝	Sale	2⅛	Sale	2½	Sale	1¾ Sept. 15	3¼ Sept. 22	1½ Mar. 28	4¾ Sept. 6
60,300	214,600	Class A 1	2¼	Sale	3½	Sale	4	Sale	2¾ Sept. 15	4¾ Sept. 6	60¼ June 30	90 Mar. 12
20	1,185	Cushmans Sons 7% pref 100	80	85	83	85	82½	90	84 Sept. 7	85 Sept. 9	49¼ June 15	76 Mar. 7
30	460	8% preferred *	69	70	---	72	60½	70	65 Sept. 13	72 Sept. 8	3½ May 28	12 Sept. 6
3,800	23,000	Cutler-Hammer, Inc *	7½	Sale	10⅞	Sale	8	Sale	7¼ Sept. 16	12 Sept. 6	3¾ Sept. 23	7¾ Sept. 9
1,100	11,400	Davega Stores Corp 5			6¾	7	3½	4	3¾ Sept. 23	7¾ Sept. 9		
58,800	155,900	Davison Chem *	3¾	Sale	7⅛	Sale	5½	Sale	4½ Sept. 13	9¼ Sept. 6	1 May 26	9¼ Sept. 6
20	620	Debenham Securities			1¾	Sale	2¼	3	1¾ Sept. 1	1¾ Sept. 1	1 June 30	1¾ May 25
9,700	75,000	Deere & Co pref 20	13	13⅞	10	11	9¾	10	9 Sept. 13	13 Sept. 6	¼ June 29	15¼ Jan. 15
7,600	57,700	Detroit Edison 100	112	115	86¾	Sale	85	Sale	85 Sept. 30	98¾ Sept. 8	54 July 8	122 Jan. 14
3,600	9,300	Devoe & Raynolds A *	10¼	Sale	12	Sale	14	16	12 Sept. 1	16 Sept. 8	7 May 26	16 Sept. 8
40	540	1st Preferred 100		100	73½	85	76¼	80	76½ Sept. 29	85 Sept. 8	59⅞ June 8	95 Feb. 15
15,600	120,600	Diamond Match *	13⅜	Sale	17⅜	Sale	18¼	Sale	16⅝ Sept. 15	19⅛ Sept. 6	12 Apr. 9	19⅛ Sept. 6
3,500	33,600	Participating 6% Pref 25	23½	Sale	24⅝	Sale	25½	Sale	24⅝ Sept. 1	26 Sept. 23	20½ May 13	26 Sept. 23
28,400	251,000	Dome Mines Ltd. *	7¾	Sale	11¼	Sale	x11½	Sale	11 Sept. 13	12¼ Sept. 16	7½ Jan. 4	12¼ Sept. 16
12,400	59,900	Dominion Stores Ltd *	14¼	Sale	16⅜	Sale	16	Sale	x14¾ Sept. 15	18½ Sept. 2	11¼ June 2	18½ Sept. 2
236,900	280,800	Douglas Aircraft Co Inc *	8¼	Sale	10¾	Sale	15½	Sale	10¾ Sept. 1	18⅝ Sept. 21	5 June 2	18⅝ Sept. 21
3,600	18,200	Dresser (S R) Mfg conv cl A *	20	21	10½	Sale	10	11	10 Sept. 1	15 Sept. 8	5 July 21	23 Feb. 25
2,500	13,000	Class B *	10¼	Sale	5½	Sale	5	6	4¾ Sept. 28	7½ Sept. 8	2½ June 3	12½ Feb. 17

* No par value z Ex-dividend

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
204,700	1,403,297	Drug Inc	*	53¼	Sale	44½	Sale	38¾	Sale	37 Sept. 28	50¾ Sept. 6	23 May 31	57 Feb. 13
600	5,004	Dunhill Int	*	1⅛	2	2¼	3½	2¼	3½	3¼ Sept. 3	3½ Sept. 6	¾ July 25	3½ Sept. 6
100	3,900	Duplan Silk	*	10	12	12⅝	19⅞	12½	15	15 Sept. 23	15 Sept. 23	5½ June 1	15 Sept. 23
10	260	Preferred	100	90	101½	86¾	101½	89	101½	90¼ Sept. 22	90¼ Sept. 22	80 June 3	101½ Jan. 8
470	3,505	Duquesne Light 1st pref	100	----	91⅞	96⅜	98	97	98	96½ Sept. 8	98⅛ Sept. 23	87 May 31	98⅛ Sept. 23
----	70	Durham Hos Mills pref	100	20	21	14½	21	----	21	----	----	14 July 6	18 Apr. 26
2,900	11,400	Eastern Rolling Mills	*	3	Sale	3⅝	5	3½	5	3⅞ Sept. 2	6½ Sept. 9	1 June 1	6½ Sept. 9
114,500	1,328,600	Eastman Kodak Co. of N. J.	*	82¼	Sale	56	Sale	54¼	Sale	49½ Sept. 13	64½ Sept. 6	35¼ July 8	87¾ Jan. 14
30	1,985	Preferred	100	112½	----	111½	----	120	125	112 Sept. 2	112½ Sept. 6	99 Jan. 22	119½ Feb. 18
29,600	120,200	Eaton Mfg. Co	*	5⅝	Sale	7⅝	Sale	7⅜	Sale	6 Sept. 15	9⅞ Sept. 7	3 June 27	9⅞ Sept. 7
920,900	5,771,964	E I duP de Nem & Co	20	55¼	Sale	39⅛	Sale	42¾	Sale	34¾ Sept. 14	46½ Sept. 7	22 July 19	59¾ Feb. 19
1,700	44,000	6% cumul preferred	100	99	103	101	101¾	103¼	Sale	101 Sept. 2	103⅛ Sept. 6	80⅜ June 2	105⅛ Aug. 25
22,900	60,150	Elfingon Schild	*	1⅜	1½	⅞	Sale	1	1⅜	⅞ Sept. 1	2⅛ Sept. 12	½ June 17	2½ Sept. 12
500	14,500	6½% conv 1st pref	100	9	Sale	6	9¼	8	Sale	7 Sept. 14	8¼ Sept. 12	2¼ May 9	12½ Jan. 6
371,900	1,622,500	Electric Auto-Lite (The)	*	31	Sale	20¼	Sale	20⅞	Sale	16¾ Sept. 15	27 Sept. 7	8½ June 1	32¾ Mar. 7
100	1,750	Preferred	100	95	98	75	96	81¼	88	85 Sept. 13	90 Sept. 7	61 June 1	100¼ Feb. 16
12,700	108,800	Electric Boat	3	⅞	1	1½	Sale	1¾	1½	1⅜ Sept. 19	1⅞ Sept. 6	½ June 22	2½ Jan. 6
119,200	741,000	Elec & Musical Ind—											
		American shares w i		3	Sale	2⅞	Sale	2½	Sale	2½ Sept. 13	3½ Sept. 8	⅞ June 30	4 Jan. 8
423,300	2,153,900	Elec Power & Light	*	11⅜	Sale	13¾	Sale	11½	Sale	8¼ Sept. 13	16 Sept. 8	2¾ July 1	16 Sept. 8
8,600	92,750	Preferred certificates	*	48¼	52	48	Sale	35	36	31¼ Sept. 20	52 Sept. 3	10¾ July 9	64 Jan. 14
7,500	72,800	Preferred (6)	*	43½	45	41	Sale	30½	Sale	27 Sept. 20	x44¼ Sept. 6	8⅞ July 8	55½ Jan. 14
----	----	Rights	*	----	----	----	----	----	----	----	----	----	----
12,400	88,700	Elec Storage Battery	*	26⅜	Sale	29½	Sale	26½	Sale	x22½ Sept. 19	32⅝ Sept. 8	12⅝ June 2	33¼ Mar. 7
820	12,805	Elk Horn Coal Corp	*	----	½	¾	Sale	⅜	½	⅜ Sept. 26	¾ Sept. 1	⅛ Jan. 13	¾ Aug. 31
560	6,680	Preferred	50	----	¼	⅞	Sale	⅝	⅝	⅞ Sept. 1	1 Sept. 6	⅛ Jan. 13	1 Sept. 6
----	----	Emerson-Brant cl A	*	----	----	----	----	----	----	----	----	----	----
----	----	Class B	*	----	----	----	----	----	----	----	----	----	----
----	----	Emporium Capwell Corp	*	----	12	2½	----	3	----	----	----	----	----
6,100	24,700	Endicott-Johnson	50	25½	26⅞	32¼	Sale	32½	Sale	32 Sept. 20	37¼ Sept. 8	16 July 7	37¼ Sept. 8
----	5,200	Preferred	100	100½	122	102½	----	101½	----	----	----	98 May 31	107¼ Mar. 17
8,900	31,100	Engineers Pub Service	*	16	19	16½	Sale	11½	12½	9 Sept. 16	18 Sept. 8	4 June 2	25 Feb. 16
2,500	7,100	$5 conv pref preferred	*	41	45	38	41⅛	x40	Sept. 19	47½ Sept. 8	16 July 6	51 Feb. 23	
1,300	9,600	Preferred (5½%)	*	42⅝	60	47½	Sale	42¼	Sale	41 Sept. 23	53 Sept. 8	18 July 7	57 Mar. 16
1,300	5,000	$6 cum pr ferred	*	45	Sale	52	58	43	50	42 Sept. 15	54¼ Sept. 9	25 June 7	61¾ Mar. 3
2,600	37,900	Equitable Office Bldg	*	19	20	17¾	18	16½	16⅞	16½ Sept. 27	17½ Sept. 3	12 June 27	19 Jan. 4
2,100	17,100	Eureka Vacuum Clean	*	3½	4	4½	4⅞	4½	5	4⅞ Sept. 6	5⅜ Sept. 9	2 June 9	7¼ Mar. 29
2,800	11,400	Evans Products Co	5	1	2	1⅝	2	1¾	2	1⅝ Sept. 20	2½ Sept. 8	½ May 26	2½ Sept. 8
60	2,735	Exchange Buffet Corp	*	11¼	11¾	10	10¾	10	10¾	10 Sept. 19	10 Sept. 19	9¾ Jan 30	11¾ Jan. 11
1,500	14,500	Fair (The) Co	*	6½	Sale	7	7½	8¼	6⅜	6⅜ Sept. 1	8¼ Sept. 8	4 May 17	8¼ Sept. 8
30	2,400	Preferred	100	----	84¾	60	69	50½	58	50 Sept. 26	60 Sept. 14	38 July 28	85 Jan. 28
600	600	Fairbanks Co	25	¼	2	¼	1	⅜	1⅜	1 Sept. 9	1¾ Sept. 13	1 Sept. 9	1¾ Sept. 13
----	120	Preferred	100	3	5¾	2¼	5½	2¼	5	----	----	1 June 30	4 Aug. 11
10	240	Pref ctfs of deposit	100	2½	3	2¼	5	1½	5½	2¼ Sept. 16	2¼ Sept. 16	1 May 12	4¼ Mar. 23
1,400	16,703	Fairbanks Morse & Co	*	4	5½	5½	Sale	4	5	5 Sept. 20	6 Sept. 8	2¾ July 22	6½ Aug. 29
240	770	7% preferred	100	----	47	25	Sale	21	23½	18¼ Sept. 15	25 Sept. 1	15 July 26	47¾ Mar. 8
2,000	13,700	Fashion Park Assn	*	1¼	1⅝	1¼	1½	1	1⅛	1⅛ Sept. 29	1⅞ Sept. 10	½ June 13	1⅞ Sept. 10
180	4,550	Preferred	100	5½	8	4	6¾	3	6¾	3 Sept. 29	4½ Sept. 8	1½ July 13	7⅛ Jan. 8
2,800	18,453	Federated Departm't Stores	*	11	Sale	14	Sale	15	Sale	14 Sept. 1	15¾ Sept. 3	6½ June 17	15¾ Sept. 3
1,700	9,500	Federal Light & Traction	15	17	18½	14½	16½	12½	14½	12 Sept. 15	17½ Sept. 8	9⅛ Apr. 20	22 Jan. 25
40	1,730	Preferred	*	52	58	56½	66	48	55	52¼ Sept. 23	60 Sept. 14	30 June 16	64 Mar. 11
200	900	Federal Mining & Smelt	100	20	50	27	50	28	40	32 Sept. 7	35 Sept. 23	13 June 1	35 Sept. 23
----	1,100	Preferred	100	25	39	22	50	26	50	----	----	15 June 2	20 May 7
2,300	9,000	Federal Motor Truck	*	2	3½	2⅜	2⅞	2⅛	2⅞	2½ Sept. 3	3⅛ Sept. 13	1¼ May 26	3⅝ Feb. 6
7,700	17,300	Federal Screw Works	*	1⅝	2	1⅝	1¾	1½	1⅝	1½ Sept. 10	2 Sept. 6	½ May 25	2⅜ Aug. 12
34,000	172,000	Federal Water Service A	*	4	Sale	6	Sale	5½	Sale	4¼ Sept. 15	7⅜ Sept. 9	3 May 31	10⅜ Mar. 16
16,300	178,743	Fidelity Phenix Fire Ins	2.50	23	27	20	Sale	18	Sale	15½ Sept. 15	21¾ Sept. 3	6 May 28	27¾ Jan. 15
10	820	Fifth Avenue Bus Sec Corp	*	5½	10	6¼	8	6	8	6 Sept. 23	6 Sept. 23	5¾ June 2	8½ Mar. 8
130	240	Filene's Sons	*	----	22	10	16½	9	16½	16½ Sept. 6	16½ Sept. 6	7 Mar. 31	16½ Sept. 6
20	1,965	Preferred	100	87½	92	77½	85	83	----	85 Sept. 28	85 Sept. 28	75 June 24	94 Jan. 18
16,900	107,600	Firestone Tire & Rubber	10	14½	16	17⅜	Sale	13	Sale	12⅝ Sept. 30	17½ Sept. 3	10½ June 14	18⅞ Aug. 30
2,000	60,250	Preferred series A	100	51½	Sale	62	67½	60⅝	Sale	55 Sept. 19	68 Sept. 3	45 July 7	68 Aug. 30
20,900	306,200	First National Stores	*	45½	48¾	49	Sale	51	Sale	48¼ Sept. 14	54¼ Sept. 3	35 July 8	54¼ Sept. 3
----	----												
127,000	375,000	Fisk Rubber	*	¼	Sale	⅝	Sale	¼	Sale	¼ Sept. 20	¾ Sept. 1	⅛ Feb. 1	¾ Aug. 30
22,620	41,925	First preferred	100	¾	⅞	2⅛	Sale	½	Sale	½ Sept. 21	2¼ Sept. 1	¼ Feb. 2	2¾ Aug. 31
2,750	5,320	First preferred conv	100	⅝	1	1⅞	Sale	¾	Sale	½ Sept. 22	2 Sept. 2	¼ Feb. 3	2 Aug. 30
1,600	6,750	Florsheim Shoe class A	*	7	9½	7¾	8½	7½	Sale	7 Sept. 16	9½ Sept. 6	4¼ Apr. 29	10 Feb. 20
10	1,436	Preferred 6%	100	80	85	70	80	71½	85	80 Sept. 3	80 Sept. 3	63 July 19	82½ Apr. 14
7,000	26,400	Follansbee Bros	*	5½	Sale	5½	Sale	5¾	Sale	4¾ Sept. 13	8¼ Sept. 6	2 June 2	8¼ Sept. 6
----	2,500	Food Machinery Corp	*	----	----	8	9	5	9½	----	----	3¾ May 28	10¼ Feb. 19
56,700	255,200	Foster-Wheeler	*	8¼	Sale	12⅜	Sale	12	Sale	9½ Sept. 14	15⅞ Sept. 8	3 May 25	15⅞ Sept. 8
----	----	7% conv preferred	*	75	94	70	110	61	110	----	----	----	----
2,100	26,400	Foundation Co	*	3	3⅝	5¾	6	4½	5½	3½ Sept. 17	6¼ Sept. 2	1 July 5	7¼ Aug. 27
9,900	80,900	Fourth Nat'l Investors	1	18¼	Sale	19½	20¼	19	20⅜	17¼ Sept. 14	22⅜ Sept. 6	10¼ June 1	22⅜ Sept. 6
62,600	340,200	Fox Film "A"	5	2¾	Sale	4⅞	Sale	3⅞	Sale	3 Sept. 19	5½ Sept. 1	1 July 8	5½ Aug. 27
10	380	Franklin Simon pref	100	60	65	20	38	15	25	20 Sept. 16	20 Sept. 16	20 Sept. 16	72½ Jan. 14
94,900	434,625	Freeport Texas Co	*	16¾	Sale	23¼	Sale	25¼	Sale	21½ Sept. 13	26⅞ Sept. 3	10 May 31	26⅞ Sept. 3
830	1,260	Fuller Co prior pref	*	----	33	18½	Sale	24¾	Sale	18½ Sept. 1	25¼ Sept. 14	2⅛ May 16	25¼ Sept. 14
40	550	2d preferred	*	----	30	12	Sale	13¾	16	12 Sept. 1	18 Sept. 1	3 June 7	32 Feb. 9
5,700	13,600	Gabriel Co (The) Class A	*	1¼	2	1⅝	1¾	3⅜	Sale	1⅝ Sept. 7	3½ Sept. 28	¼ June 11	3½ Sept. 28
660	10,252	Gamewell Co (The)	*	16	Sale	12¾	Sale	12	12¾	12 Sept. 29	13 Sept. 24	5¾ May 31	17 Jan. 11
----	----	Gardner Motor	5	----	----	----	----	----	----	----	----	----	----
26,000	119,700	Gen American Investors	*	2½	3	4	Sale	4⅝	4¾	3½ Sept. 15	5½ Sept. 9	½ June 9	5½ Sept. 9
500	9,300	Preferred	*	48½	70	60	68	62	Sale	62 Sept. 30	71 Sept. 24	26 June 9	71 Sept. 24
150,200	673,610	Gen Amer Tank Car	*	30	Sale	18½	Sale	20½	Sale	17½ Sept. 15	25⅜ Sept. 8	9½ June 27	35⅜ Mar. 8
56,800	294,700	General Asphalt	*	12	Sale	10⅝	Sale	10½	Sale	9 Sept. 15	14¾ Sept. 8	4¾ June 8	15½ Jan. 15
35,100	198,400	General Baking Co	5	12	13	15	Sale	15⅝	Sale	14½ Sept. 20	18½ Sept. 8	10½ June 2	19⅝ Mar. 4
270	3,205	Preferred	*	98	100	102	104	100	105	103 Sept. 29	106 Sept. 15	90 June 2	106 Sept. 15
6,400	48,400	General Bronze	5	2½	3½	4	Sale	3	Sale	2⅝ Sept. 15	4¼ Sept. 1	½ June 2	5 Aug. 24
5,200	18,400	General Cable	*	1¾	2	3⅞	4¼	3⅞	Sale	2⅝ Sept. 15	5 Sept. 6	¼ May 31	5 Sept. 6
1,210	7,850	Preferred 7%	100	13½	17	22	23	18½	Sale	15½ Sept. 19	25¾ Sept. 2	3¾ June 1	25¾ Sept. 2
3,900	22,900	Class A	*	4	4½	8½	Sale	7	8¼	6¼ Sept. 13	11½ Sept. 8	1½ May 14	11½ Sept. 8
4,800	53,000	Gen Cigar Inc	*	28¾	Sale	33¼	Sale	33¼	33¾	32 Sept. 15	36 Sept. 6	20 June 1	38¾ Mar. 10
90	2,160	Preferred (7)	100	85¼	100	95	Sale	95	112	95 Sept. 1	101 Sept. 16	75 June 9	101 Feb. 15
1,014,900	7,323,760	General Electric	*	25	Sale	20	Sale	x18⅝	Sale	16 Sept. 13	23⅜ Sept. 8	8½ May 31	26½ Jan. 14
20,700	386,400	Special	10	11	Sale	11⅜	Sale	x11⅝	Sale	11¼ Sept. 1	11⅞ Sept. 8	10⅝ July 1	11⅞ Sept. 8
108,200	1,181,800	General Foods	*	34¼	Sale	29½	Sale	30⅝	Sale	27⅛ Sept. 15	34 Sept. 8	19⅜ May 31	40⅛ Mar. 9
36,500	336,000	Gen Gas & Elec Cl A	*	1⅞	Sale	2	Sale	1½	Sale	1⅜ Sept. 20	2⅛ Sept. 1	⅝ July 14	2¾ Feb. 17
----	----	Class B	*	3	25	1	24	2	24	----	----	----	----
530	4,450	Preferred A (7)	*	----	39⅞	20⅛	Sale	18⅛	18½	17⅝ Sept. 21	25 Sept. 3	5¼ July 14	30 Aug. 24
330	2,110	Preferred A (8)	*	30¼	40	23	28½	26	Sale	18 Sept. 15	28¾ Sept. 2	5¼ July 14	40 Feb. 15
3,600	20,700	Conv preferred A	*	20	24	13½	14⅞	12	Sale	12 Sept. 15	16¾ Sept. 7	3 June 28	24¾ Jan. 14
400	5,000	General Italian Edison	*	20¼	23¾	22	24	22	24	22½ Sept. 19	24 Sept. 9	18¼ Apr. 29	25 Mar. 11
25,500	171,300	General Mills	*	31½	32	43¼	Sale	45½	45¾	43½ Sept. 1	48½ Sept. 8	28 May 28	48½ Sept. 8
1,200	9,300	Preferred	100	85	88¼	94	Sale	92	95	94 Sept. 1	95 Sept. 7	76 July 15	95 Sept. 7
2,009,200	10,325,450	Gen Motors Corp	10	22⅝	Sale	15⅝	Sale	17¼	Sale	14⅝ Sept. 15	20 Sept. 8	7⅝ June 30	24⅝ Jan. 14
6,200	84,300	Preferred (5)	*	83	Sale	80¾	Sale	82	83	78 Sept. 14	85 Sept. 29	56¼ July 9	87¼ Mar. 12
2,700	55,400	Gen Outdoor Advertising	*	3½	4	3⅛	3¼	3⅛	Sale	3⅛ Sept. 6	3¾ Sept. 8	2⅝ July 8	4 Jan. 5
2,400	17,360	A	*	6	9⅞	7⅛	7½	6⅝	Sale	6⅝ Sept. 28	9 Sept. 8	4 June 28	9 Feb. 13
420	3,450	General Printing Ink	*	13¼	Sale	7	7⅞	5	8½	7⅞ Sept. 2	8⅝ Sept. 10	2¼ July 1	14 Jan. 28
250	2,120	Preferred	*	45	Sale	42½	60	55	57½	55 Sept. 13	60 Sept. 8	27½ June 27	60 Feb. 18
24,300	121,224	General Public Service	*	3½	Sale	5⅝	Sale	4¾	5	3¾ Sept. 13	6⅞ Sept. 3	1 May 4	7½ Aug. 29
13,200	146,350	General Ry Signal	*	22½	Sale	20	Sale	17⅞	17½	15½ Sept. 13	23 Sept. 2	6½ July 11	28⅝ Jan. 14
----	700	Preferred	100	75	91	50¼	77	60	85	----	----	65 July 30	90 Jan. 13
52,600	163,900	Gen Realty & Utilities Corp	*	¼	1	1¾	Sale	1¼	Sale	1¼ Sept. 30	2¼ Sept. 2	¼ May 19	2¼ Sept. 2
1,700	23,700	Preferred	*	14	Sale	14	Sale	12	16½	14 Sept. 1	16¾ Sept. 14	5 June 10	16¾ Sept. 14
5,000	30,100	General Refractories	*	12	13¾	10½	11½	9	11	9½ Sept. 15	15⅝ Sept. 7	1¾ June 29	15⅝ Sept. 7
580	1,740	Gen Steel Castings pref	*	6	19½	22	Sale	20	Sale	20 Sept. 15	25 Sept. 7	8 Mar. 28	27 Aug. 29
----	121,800	Gen Theatre Eq v t c	*	----	½	----	----	----	----	----	----	½ May 31	1⅛ Jan. 11
353,800	2,399,500	Gillette Safety Razor	*	11⅞	Sale	19½	Sale	18¾	Sale	17 Sept. 13	23⅝ Sept. 8	10⅜ Jan. 5	24¼ Mar. 3
6,700	57,600	Convertible preferred	No	50	54	66	68½	x70	Sale	65 Sept. 22	70¾ Sept. 29	45 June 28	72½ Aug. 22
8,300	46,200	Gimbel Brothers	*	2¼	Sale	3⅜	Sale	2¾	Sale	2⅜ Sept. 15	3¾ Sept. 3	⅞ June 24	3¾ Aug. 29
1,900	14,730	7% preferred	100	27	29	21	Sale	15	17⅜	16⅞ Sept. 21	24 Sept. 6	8 May 31	31 Jan. 13
20,600	85,900	Gildden Co (The)	*	5	5⅛	7½	Sale	8	Sale	6⅝ Sept. 15	10⅜ Sept. 7	3½ June 3	10⅜ Sept. 7
300	1,750	7% prior preferred	100	40¼	44	75	105	71	72	73 Sept. 27	76 Sept. 14	35 Apr. 28	76 Sept. 14
15,900	182,380	Gobel (Adolf)	*	6	Sale	7⅛	Sale	5¾	Sale	5 Sept. 15	7¾ Sept 6	2⅝ May 14	8 Aug. 30
103,400	732,600	Gold Dust certificates	*	17½	Sale	17¾	Sale	19	Sale	16⅛ Sept. 15	20⅝ Sept. 8	8¼ May 31	20⅝ Sept. 8
1,100	4,300	Preferred	*	83	93	90	99	95½	100	95 Sept. 9	97 Sept. 29	70 July 1	97 Sept. 29
----	----	Gold & Stock Telegraph	100	----	----	----	----	----	----	----	----	----	----
95,100	326,500	Goodrich (B F)	*	4	Sale	9¾	Sale	7¾	Sale	7 Sept. 14	12⅜ Sept. 3	2¼ May 28	12⅜ Sept. 3
2,600	27,500	7% preferred	100	13	21	30¼	Sale	20	24	22½ Sept. 27	33⅓ Sept. 6	7 May 31	33⅓ Sept. 6
189,800	670,050	Goodyear T & R	*	17	Sale	26½	Sale	21½	Sale	18⅜ Sept. 15	29⅜ Sept. 3	5½ May 31	29⅜ Aug. 30
10,500	73,100	1st preferred	*	48	Sale	65	66	50	54½	48 Sept. 19	68½ Sept. 3	x19¾ June 1	69½ Aug. 30
86,500	384,000	Gotham Silk Hosiery	*	8	Sale	27	Sale	23½	Sale	19 Sept. 15	30¾ Sept. 2	7¼ Jan. 5	30¾ Sept. 2
80	2,357	Preferred	100	50	55	70	74	65	70	70 Sept. 8	70 Sept. 8	50¼ Jan. 11	70 Sept. 8
----	----	Preferred ex-warrants	100	50	52	----	----	----	----	----	----	----	----
----	3,900	Gould Coupler "A"	*	----	1¼	----	----	----	----	----	----	¼ Aug. 9	1 Jan. 11

* No par value

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask	Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Lowest. Date.	Highest. Sale Prices	Highest. Date.
Shares.	Shares.																
163,600	618,200	Graham-Paige Motors	*	3¼	Sale	2⅛	Sale	3	Sale	2⅜	Sept. 19	4	Sept. 8	1	May 27	4⅝	Jan. 12
28,100	106,900	Granby Cons M S & P	100	5⅜	Sale	9¼	Sale	7½	Sale	6	Sept. 13	11⅛	Sept. 7	2⅜	June 14	11⅛	Sept. 7
-----	79,500	Grand Silver Stores	*	1¾	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅛	June 17	3	Jan. 2
40	330	Grand (F & W) Stores pf	100	-----	30	1⅞	2½	1	-----	1⅞	Sept. 3	2	Sept. 3	1¼	Mar. 24	3½	Mar 22
16,500	98,000	Grand Union Co trust ctfs	*	7¾	Sale	8	Sale	7¼	7⅜	6⅛	Sept. 15	9¾	Sept. 8	3½	June 1	9¼	Mar. 1
2,300	28,100	Conv preferred series	*	26	Sale	34¾	Sale	32	33½	33	Sept. 13	35⅛	Sept. 8	22	June 1	35¼	Mar. 7
700	8,400	Granite City Steel	*	11¾	14	15½	16	13¾	15½	15	Sept. 13	17	Sept. 3	6¾	June 1	17	Sept. 3
18,800	117,300	Grant (W T)	*	27⅜	Sale	20	Sale	22½	Sale	17½	Sept. 13	22½	Sept. 30	14½	May 28	30¼	Mar. 8
11,200	113,200	Great Northern Ir ore prop	*	12¼	Sale	10	Sale	8½	Sale	7½	Sept. 15	11½	Sept. 6	5	June 23	13¼	Jan. 14
13,500	139,800	Great West Sug	*	6¼	6½	10½	Sale	8¼	9	7	Sept. 15	10¾	Sept. 2	3¼	Apr. 5	12	Aug. 27
490	10,490	Preferred	100	74	91	82¾	85	76	80	75	Sept. 13	82	Sept. 8	48	June 1	83	Aug. 24
180	1,590	Greene Cananea Copper	100	12½	17¾	21	24	16½	23½	23	Sept. 22	29	Sept. 8	6½	Apr. 5	29	Sept. 8
57,000	376,200	Grigsby-Grunow Co	*	1½	Sale	2⅛	Sale	1¾	Sale	1½	Sept. 13	2¾	Sept. 8	½	Apr. 13	2¾	Sept. 8
4,400	10,700	Guantanamo Sugar	*	⅛	¼	¾	Sale	⅝	1	⅝	Sept. 19	1	Sept. 7	⅛	Mar. 7	1	Sept. 7
40	430	Preferred	100	3	-----	6	35	5½	-----	7	Sept. 21	8	Sept. 6	3	June 14	8	Aug. 22
35,700	60,000	Gulf States Steel	*	4¾	7	14½	Sale	17	Sale	11¾	Sept. 13	21	Sept. 6	2½	June 8	21	Sept. 6
30	320	7% 1st preferred	100	-----	30	25	-----	32	50	35	Sept. 16	35	Sept. 16	12	July 23	35	Sept. 16
300	5,400	Hackensack Water	25	21	22½	20¼	Sale	19½	20⅜	20	Sept. 8	20¼	Sept. 1	15	May 27	23	Jan. 12
130	1,720	Preferred A	25	27	Sale	25⅜	26	25	28	25	Sept. 23	26	Sept. 8	19	May 27	28	Apr. 26
32,500	177,700	Hahn Department Stores	*	1½	Sale	3½	Sale	2¾	Sale	2½	Sept. 13	3¾	Sept. 6	⅝	July 11	4¼	Aug. 30
2,900	29,025	Preferred	100	14⅝	Sale	20	25	18	Sale	18	Sept. 21	22½	Sept. 8	7⅛	July 5	28	Aug. 29
1,300	21,100	Hall Printing	10	11	12	6	Sale	5⅛	6	5⅛	Sept. 27	6¼	Sept. 6	3½	July 19	11⅛	Jan. 7
20	340	Hamilton Watch	*	5	16	4	7	5	Sale	5	Sept. 30	5½	Sept. 15	2	June 11	12	Feb. 19
-----	20	Preferred	100	-----	90	-----	40	20	40	-----	-----	-----	-----	30	Mar. 7	30	Mar. 7
670	5,226	Hanna (M A) Co $7 pref	*	66	69	62	64	60	Sale	60	Sept. 30	65⅛	Sept. 3	33	May 28	70	Jan. 14
9,500	26,000	Harbison Walker Ref	*	12	18	14	Sale	14	Sale	13	Sept. 30	18	Sept. 7	7	May 26	18	Sept. 7
20	-----	Preferred 6%	100	-----	-----	-----	80	-----	95	76	Sept. 6	76	Sept. 6	75	Aug. 16	76	Sept. 6
800	3,200	Hartman Corp class A	*	1½	2	1⅝	Sale	1¼	3	1⅛	Sept. 13	2⅝	Sept. 8	⅝	June 27	4	Mar. 8
8,900	25,200	Class B	*	⅝	1	⅛	Sale	1	Sale	⅛	Sept. 1	2	Sept. 6	¼	June 22	2	Sept. 6
130	1,030	Hat Corp class A	1	-----	-----	1¼	2½	1½	2½	2⅜	Sept. 14	2½	Sept. 2	1	June 3	3	Aug. 16
250	490	6½% preferred	100	-----	-----	9	Sale	15	20	9	Sept. 1	20	Sept. 20	5	Aug. 2	20	Sept. 20
3,700	10,690	Hawaiian Pineapple	20	8½	9½	7½	Sale	5½	Sale	4½	Sept. 28	9	Sept. 7	3¾	May 9	10	Jan. 12
22,800	50,300	Hayes Body	*	1⅛	1¼	2⅜	Sale	2¾	Sale	2	Sept. 15	3½	Sept. 2	¼	June 7	3½	Sept. 2
4,700	12,200	Heime (G W)	25	65	71⅞	70	75	70	77½	70	Sept. 13	81⅜	Sept. 8	50	June 2	81⅜	Sept. 8
90	550	7% preferred	100	124¼	129¾	116	130	115¼	133	130	Sept. 12	130	Sept. 12	113⅜	July 7	130	Mar. 10
5,900		Hercules Motors	*	6⅝	9	6	6½	5⅛	7	6½	Sept. 2	8	Sept. 7	4¾	June 80	8½	Jan. 15
10,500	26,700	Hercules Powder	*	25	27	22	25	25	26⅞	x24	Sept. 13	29½	Sept. 9	13⅞	Aug. 4	29¼	Sept. 9
60	2,880	Preferred	100	93	100	90½	100¼	90¾	100¼	90½	Sept. 7	92	Sept. 8	70½	June 1	95	Jan. 12
9,500	84,500	Hershey Chocolate	*	80	Sale	65	Sale	62	Sale	57	Sept. 13	70⅝	Sept. 6	43½	July 13	83	Mar. 9
2,200	34,200	Conv preferred	*	79½	80½	77	Sale	79	80	76	Sept. 15	80	Sept. 7	57	June 14	83	Mar. 8
100	2,400	Hoe (R) & Co class A	*	1⅝	Sale	1	2	1⅛	4	1⅛	Sept. 12	1⅜	Sept. 12	¼	Apr. 1	1¾	Jan. 12
35,500	113,300	Holland Furnace	*	10⅛	10⅝	8⅞	Sale	9½	Sale	8⅜	Sept. 1	12⅝	Sept. 6	7½	Aug. 1	12½	Aug. 16
8,500	49,100	Hollander (A) & Son	*	5½	8	7⅝	Sale	5¾	6¼	5½	Sept. 21	8	Sept. 8	3	July 8	10⅝	Mar. 10
2,400	51,500	Homestake Mining	100	126⅛	130	115	126	125½	Sale	119	Sept. 15	127	Sept. 24	110	Feb. 15	131¼	June 4
26,500	105,900	Houdaille-Hershey cl B	*	2⅝	Sale	3½	Sale	3⅛	Sale	2¾	Sept. 15	4½	Sept. 8	1	May 25	4½	Sept. 8
1,800	21,800	Household Finance part pf	50	56½	57⅛	48½	49	50	52	49	Sept. 2	51⅜	Sept. 13	42¼	June 3	57	Jan. 5
71,300	382,050	Houston Oil of Texas	100	17½	18	23¼	Sale	18	Sale	14¾	Sept. 15	28¼	Sept. 6	8¾	May 31	28¼	Sept. 6
45,300	275,700	Voting trust certificates	25	3⅜	Sale	4½	Sale	3¾	Sale	3½	Sept. 14	5¾	Sept. 6	1⅛	May 4	5⅝	Sept. 6
11,100	84,000	Howe Sound vot trust ctfs	*	13	Sale	11⅞	Sale	x11	Sale	8½	Sept. 13	14½	Sept. 7	5	June 2	16½	Jan. 12
91,000	387,400	Hudson Motor Car	*	10¾	Sale	7⅞	Sale	7¼	Sale	6⅜	Sept. 13	10¾	Sept. 8	2⅞	May 31	11⅞	Jan. 8
67,900	251,900	Hupp Motor Car Corp	10	4⅜	Sale	3⅞	Sale	3⅞	Sale	3	Sept. 13	5⅜	Sept. 8	1½	May 26	5⅜	Jan. 11
8,700	24,300	Indian Motocycle	*	1⅛	1¼	1	Sale	1	1½	1	Sept. 1	2¼	Sept. 6	⅜	June 1	2⅛	Jan. 6
390	1,000	Preferred	100	25	Sale	10⅝	Sale	9½	14¾	10½	Sept. 3	16	Sept. 8	6	Aug. 16	27	Jan. 2
5,600	32,700	Indian Refining	10	1¼	1½	1⅜	1⅞	1⅝	2	1⅝	Sept. 13	2½	Sept. 8	1	Apr. 1	2½	Jan. 2
103,400	358,000	Industrial Rayon Corp	*	24	Sale	30½	Sale	33	Sale	23⅞	Sept. 15	40	Sept. 3	7½	June 27	40	Sept. 3
59,100	312,300	Ingersoll-Rand	*	31¼	Sale	38½	Sale	35	Sale	29⅞	Sept. 19	44⅞	Sept. 8	14¾	Apr. 29	44⅞	Sept. 8
-----	70	6% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	94	Aug. 31	95	Aug. 27
13,400	49,200	Inland Steel	*	20	30	23½	25	17¼	19⅞	18⅞	Sept. 27	27⅛	Sept. 2	10	June 25	27⅞	Sept. 2
23,800	79,300	Inspiration Cons Copper	20	3	3¼	5⅞	Sale	4¾	5¼	4	Sept. 13	7¾	Sept. 8	¾	May 25	7¾	Sept. 8
20,000	66,750	Insuranshares Corp (Del) new	*	5	Sale	7	Sale	6	Sale	6	Sept. 15	8⅛	Sept. 3	3¼	July 15	8⅛	Sept. 3
3,600	36,656	Insuranshares Ctfs Inc	*	2½	3¼	3¼	Sale	3	3⅜	3	Sept. 16	3½	Sept. 7	1	June 1	3⅞	Jan. 7
10,400	50,400	Intercontinental Rubber	*	¾	1	2½	Sale	2	2⅝	1⅝	Sept. 15	2⅛	Sept. 2	¼	Apr. 6	3⅛	Aug. 30
11,200	58,700	Interlake Iron	*	3¼	4	5	5¼	5	Sale	4½	Sept. 13	7¼	Sept. 6	1⅝	July 13	7¼	Sept. 6
2,700	21,200	International Agriculture	*	1	1¾	2⅛	Sale	1¼	Sale	1¼	Sept. 30	2⅝	Sept. 3	¼	Apr.	3½	Aug. 26
1,400	8,600	Prior preferred	100	5	6	12½	15	1	1¼	8	Sept. 15	14¼	Sept. 3	3¾	Apr. 16	15	Aug. 31
23,200	405,000	Int Business Machines	*	103¾	Sale	101⅝	Sale	102	Sale	93½	Sept. 15	106½	Sept. 8	52½	July 8	117	Mar. 9
22,900	78,000	International Carriers Ltd	1	4	Sale	5	Sale	4½	4¾	3⅞	Sept. 15	5½	Sept. 7	1¼	May 31	5¼	Jan. 13
35,700	142,800	International Cement	*	16	Sale	11	Sale	13	Sale	9¾	Sept. 15	16¼	Sept. 7	3½	June 3	18¾	Jan. 14
14,500	166,000	International Combus Eng	*	½	¾	1¼	Sale	⅞	Sale	⅞	Sept. 19	1½	Sept. 8	⅛	May 23	1⅞	Jan. 15
6,800	57,700	Conv preferred	*	4	4½	11	Sale	7½	10½	8	Sept. 14	13⅜	Sept. 8	4⅞	Jan. 6	21	Jan. 15
-----	1,700	Preferred certificates	-----	-----	-----	4	12	-----	9½	-----	-----	-----	-----	4⅞	Jan. 12	15½	Feb. 29
851,100	2,532,900	International Harvester	*	24½	Sale	28½	Sale	28½	Sale	18½	Sept. 14	33¼	Sept. 6	10⅜	July 8	34⅛	Aug. 11
1,100	20,200	7% preferred	100	105½	108	95⅛	99	94	Sale	90	Sept. 19	99	Sept. 10	68¾	June 15	108	Jan. 8
42,200	294,300	International Hydro-Elec Sys A	*	10¾	Sale	9	Sale	7¾	Sale	7	Sept. 15	10½	Sept. 6	2⅝	June 10	11⅝	Mar. 9
3,200	37,500	International Mercan Marine	*	3	4	3⅝	4	3	3½	3¼	Sept. 13	4⅛	Sept. 8	⅞	June 30	4¼	Aug. 27
618,200	1,994,250	International Nickel of Canada	*	7¾	Sale	10	Sale	9½	Sale	8¼	Sept. 13	12½	Sept. 8	3½	May 31	12½	Sept. 8
1,200	9,200	Preferred	100	75	85	78½	Sale	81½	83½	78	Sept. 14	82	Sept. 6	50	June 28	86	Mar. 7
870	4,810	International Paper pref 7%	100	7½	Sale	8¾	10¾	8	Sale	6½	Sept. 29	12	Sept. 8	1⅜	June 2	12	Sept. 8
5,200	21,000	International Paper & Power cl A	*	1⅞	Sale	3¾	Sale	1⅝	2	1¼	Sept. 29	3¾	Sept. 1	½	June 9	4⅜	Aug. 29
1,200	8,400	Class B	*	⅞	Sale	1¼	1¾	¾	1¼	⅝	Sept. 29	2	Sept. 7	¼	May 25	2	Aug. 29
7,500	51,700	Class C	*	⅝	Sale	1¼	Sale	⅝	⅞	⅝	Sept. 29	1½	Sept. 6	¼	Apr. 14	1½	Sept. 6
6,700	40,300	Preferred	100	7	7½	9⅜	Sale	5½	Sale	4⅞	Sept. 29	12⅝	Sept. 8	2	May 31	12⅜	Sept. 8
900	10,300	International Printing Ink	*	4¼	6½	6	7⅞	6½	Sale	6¼	Sept. 13	7⅞	Sept. 23	4	June 2	8¾	Mar. 10
70	2,230	Preferred	100	30	Sale	36¾	42	36	38	36	Sept. 13	36¾	Sept. 9	x24¾	Jan. 15	40	Apr. 15
6,700	63,500	International Salt	*	16	17¼	16	17¼	15½	Sale	x14⅝	Sept. 15	17¾	Sept. 8	9¾	June 2	23¼	Feb. 17
7,100	448,100	International Shoe	*	37⅛	Sale	26⅞	Sale	28½	Sale	26½	Sept. 1	31½	Sept. 8	20¼	July 7	44⅜	Jan. 15
14,600	103,200	International Silver	100	18	19¾	19¾	Sale	18⅝	20	14½	Sept. 19	26	Sept. 8	7½	July 9	26	Sept. 8
280	3,330	7% preferred	100	50	52	51	Sale	55	Sale	x49	Sept. 14	55	Sept. 8	26	May 7	65	Feb. 13
1,186,000	4,140,162	International Tel & Tel	*	8¼	Sale	11½	Sale	13	Sale	9	Sept. 15	15⅜	Sept. 8	2⅝	May 28	15¼	Sept. 8
7,100	33,350	Interstate Dept Stores	*	9½	10½	4⅝	5½	5	5½	4	Sept. 16	7¾	Sept. 8	1½	May 31	11	Jan. 9
20	400	Preferred	100	53¾	57½	33	39	31½	39	35	Sept. 17	39	Sept. 26	18½	July 22	55	Jan. 21
20	1,490	Pref without warrants	100	52½	58	30¼	64	25	62	39	Sept. 3	39	Sept. 3	18	June 24	52½	Jan. 8
2,000	10,700	Intertype Corp	*	4½	5¼	5⅛	Sale	4⅛	5	4½	Sept. 28	5½	Sept. 1	3¼	July 14	7	Apr. 1
-----	24,000	Investors Equity	*	2	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅝	May 27	2¾	Jan. 14
2,100	20,400	Island Creek Coal	1	14⅜	Sale	17	20	17	17½	14⅝	Sept. 13	19½	Sept. 6	10¼	Apr. 18	20½	Aug. 30
-----	20	Preferred	1	85	-----	75	105	85	105	-----	-----	-----	-----	85	Apr. 9	86	June 15
4,200	41,800	Jewel Tea Inc	*	30¼	31	31⅛	Sale	r30¼	Sale	29	Sept. 14	32¾	Sept. 6	15¼	May 31	35	Feb. 13
565,500	1,958,700	Johns-Manville	*	17	Sale	25¼	Sale	29½	Sale	24½	Sept. 15	33⅜	Sept. 23	10	May 31	33⅜	Sept. 23
550	5,990	Preferred	100	95¼	100	72	74¾	73	79⅞	62¼	Sept. 21	80	Sept. 8	45	July 21	99¼	Jan. 22
1,170	13,330	Jones & Laugh Steel pref	100	81	84½	65	Sale	64½	65	64	Sept. 29	67½	Sept. 8	30	July 6	84	Jan. 5
210	1,400	Kansas City Lt 1st pf Ser B	*	112	113½	99	Sale	98½	100	98	Sept. 19	99¾	Sept. 8	90½	Apr. 8	113¾	Jan. 23
-----	3,800	Karstadt (Rudolph)	-----	-----	⅝	-----	-----	-----	-----	-----	-----	-----	-----	⅝	Apr. 11	1½	Jan. 6
55,700	157,800	Kayser (J) & Co	*	7¼	8½	11⅝	Sale	10⅝	10⅞	8⅜	Sept. 16	14⅜	Sept. 2	4⅞	July 1	14⅜	Sept. 2
21,900	73,300	Kaufman Dept Stores	$12.50	5½	Sale	6¾	Sale	5¾	Sale	5¾	Sept. 13	7⅞	Sept. 26	3	May 21	9¼	Mar. 7
500	3,100	Keith-Albee Orpheum pf	100	12	40	18	28	29	32	28	Sept. 6	30	Sept. 29	7	May 24	30	Sept. 29
17,300	245,200	Kelly-Springfield Tire	*	1⅛	1⅜	2⅛	Sale	1½	1¾	1¾	Sept. 23	2¾	Sept. 8	½	June 1	2⅞	Mar. 7
11,200	43,100	Certificates of deposit	*	-----	-----	2	Sale	1¾	Sale	1½	Sept. 19	2¼	Sept. 8	½	May 26	2¼	Sept. 8
-----	1,760	6% preferred	100	20	Sale	43	65	54½	61½	-----	-----	-----	-----	20	Jan. 2	45	Mar. 9
1,000	2,000	6% pref ctf of deposit	100	-----	-----	44	65	53½	60	46¼	Sept. 8	50	Sept. 8	16	May 26	50	Sept. 8
1,200	20,675	Preferred 8%	100	11⅞	Sale	20½	Sale	23½	Sale	18	Sept. 21	24½	Sept. 8	6⅝	June 27	24½	Sept. 8
3,900	8,700	8% pref ctf of deposit	100	-----	-----	19½	Sale	20	24	18	Sept. 19	24	Sept. 29	7	June 28	24	Sept. 29
41,700	128,600	Kelsey-Hayes Wheel	*	3½	3¼	2⅞	Sale	1⅞	Sale	1½	Sept. 16	3¼	Sept. 30	1	Apr. 8	4¼	Jan. 14
126,000	609,500	Kelvinator Co	*	7⅜	Sale	5½	Sale	5⅜	Sale	4⅞	Sept. 20	7⅞	Sept. 9	2¾	May 16	10⅜	Feb. 19
340	2,710	Kendall Co part pref ser A	*	25¼	29	36	Sale	27	28	25	Sept. 15	36	Sept. 1	17	July 21	38	Feb. 23
674,200	2,493,490	Kennecott Copper	*	10⅞	Sale	15¼	Sale	13¼	Sale	11	Sept. 13	19¼	Sept. 8	4⅞	June 30	19¼	Sept. 8
800	6,100	Kimberley-Clark	*	15½	20	13¼	15½	10¼	14	10¾	Sept. 14	15	Sept. 8	10	July 7	19½	Jan. 9
500	9,700	Kinney (G R)	*	1¼	3	2¼	5	3	Sale	3	Sept. 30	5	Sept. 2	½	Apr. 4	5	Sept. 2
120	1,835	8% preferred	100	9	12	16½	18	11	14	12½	Sept. 28	17	Sept. 2	4	June 23	19	Aug. 31
83,900	786,850	Kresge (S S) Co	10	15½	Sale	13	Sale	12¼	Sale	10½	Sept. 15	14½	Sept. 8	6⅝	July 5	19	Jan. 14
110	1,490	7% preferred	100	103	110	96½	102	100	110	94¾	Sept. 13	97	Sept. 15	88	May 18	110	Mar. 7
150	1,720	Kresge Dept Stores	*	1	4⅞	3½	5	2	3	1½	Sept. 26	4	Sept. 8	1	Apr. 12	5	Mar. 8
-----	170	8% preferred	100	-----	40	15	33	15	33	-----	-----	-----	-----	10	Aug. 2	33¼	Feb. 24
500	13,500	Kress (S H) & Co	*	27	36	31	33⅞	25	30	30	Sept. 13	31	Sept. 12	18	June 30	37	Jan 21
282,800	5,879,200	Krueger & Toll Co (Amer ctfs)		5¼	Sale	½	Sale	¼	Sale	¼	Sept. 12	⅝	Sept. 1	⅛	May 25	9½	Jan. 26
88,500	606,150	Kroger Grocery & Bak	*	14⅛	Sale	16	Sale	16⅞	Sale	15	Sept. 13	18¾	Sept. 6	10	May 31	18⅞	Mar. 8
-----	200	Laclede Gas	100	100	160	60	70	52	70	-----	-----	-----	-----	60	Aug. 8	73	Apr. 19
180	480	Preferred	100	-----	89	60¾	63½	60½	75	61	Sept. 16	65	Sept. 3	40	July 12	65	Sept. 3
43,000	436,300	Lambert Co (The)	*	49½	Sale	42½	Sale	39⅝	Sale	39	Sept. 13	47⅞	Sept. 6	25	May 31	55¼	Jan. 14
500	3,300	Lane Bryant	*	8	10	5	7½	3½	6	5½	Sept. 3	6¼	Sept. 8	2	May 26	7⅝	Aug. 30
29,200	71,200	Lee Rubber & Tire	5	2	2¼	6⅞	Sale	6¼	Sale	5⅛	Sept. 15	8⅛	Sept. 9	1¾	Apr. 12	8⅛	Sept. 9

* No par value.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Price.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
1,300	22,000	Lehigh Portland Cement	50	5	6	10	Sale	8	9	7¾	Sept. 27	11	Sept. 7	3⅜	Apr. 6	11	Aug. 1
7,635	4,635	Preferred	100	72½	Sale	60	90	55	60	50¾	Sept. 26	70	Sept. 8	47	June 15	75	Jan. 12
5,000	39,400	Lehigh Valley Coal	*	1⅞	2	4	4⅝	3¼	3⅞	3¼	Sept. 16	4⅜	Sept. 8	1	May 14	4⅜	Aug. 26
200	9,000	Preferred	50	6¾	10	10	12½	5	9	9	Sept. 12	11	Sept. 8	1¼	July 16	11½	Aug. 30
41,200	267,550	Lehman Corp (The)	*	36¼	Sale	46½	Sale	49	Sale	x43⅜	Sept. 20	51⅞	Sept. 8	30½	June 1	51⅞	Sept. 8
7,400	97,200	Lehn & Fink Products Co	*	19¾	20¼	18	Sale	16⅞	Sale	15	Sept. 15	18½	Sept. 6	6	May 26	24¼	Mar. 7
22,300	90,100	Libby Owens Glass	*	6⅝	7½	7	7⅛	8¼	Sale	7	Sept. 2	9⅞	Sept. 8	3¾	May 13	9¾	Sept. 8
2,700	42,800	Lima Locomotive Works	*	14	15⅞	17¼	Sale	14⅛	17	14⅛	Sept. 17	18	Sept. 2	3½	Apr. 4	19¾	Aug. 27
------	4,800	Liggett & Myers Tob pref	100	105	115	120	125½	127	132	125	Sept. 9	125	Sept. 9	100	May 31	125	Aug. 11
6,100	66,500	Common	25	47¼	Sale	60	Sale	63	65	57	Sept. 13	65¼	Sept. 7	32¼	June 2	65¼	Sept. 7
101,300	615,700	"B"	25	48½	Sale	61¼	Sale	65½	Sale	57	Sept. 13	67¼	Sept. 24	34⅛	May 31	67¼	Sept. 24
600	11,700	Lily Tulip Cup Corp	*	16½	17	17⅜	18½	16⅝	19	18½	Sept. 2	19⅝	Sept. 15	14	June 21	21	Mar. 8
1,100	16,180	Link Belt Co	*	13¾	16½	11	12	11¼	12	11	Sept. 2	13	Sept. 6	6½	June 2	14	Mar. 9
30,800	133,900	Liquid Carbonic	*	15	Sale	16⅜	Sale	12¼	Sale	10¾	Sept. 22	18	Sept. 2	9	May 3	22	Mar. 8
190,200	1,196,725	Loews Incorporated	*	27	Sale	33½	Sale	32	Sale	28⅛	Sept. 17	37¾	Sept. 9	13¼	May 31	37⅜	Sept. 9
3,300	20,200	Preferred	*	57½	72	78	Sale	79¼	Sale	76	Sept. 16	80	Sept. 8	39	July 7	80	Sept. 8
109,700	234,100	Loft Incorporated	*	2⅛	Sale	3⅛	Sale	4⅜	Sale	3	Sept. 2	5	Sept. 10	1⅞	June 2	5	Sept. 10
160	1,890	Long Bell Lumber A	*	1½	2½	1	2½	1	2½	1	Sept. 3	1⅛	Sept. 23	¼	May 26	2⅞	Aug. 12
20,200	118,100	Loose-Wiles Bisc	25	30½	Sale	29¼	Sale	28	Sale	24	Sept. 15	31½	Sept. 8	16½	July 1	36⅜	Feb. 17
70	1,440	1st preferred	100	115¼	116¼	110	Sale	109½	110¾	110	Sept. 1	112	Sept. 15	96	July 14	115¼	Jan. 5
1,300	13,850	Lorillard (P) pref	100	75	83¾	101	105	107	Sale	104	Sept. 6	108½	Sept. 27	73½	Jan. 5	108½	Sept. 27
310,900	1,747,000	Common	*	13¼	Sale	16¼	Sale	16¾	Sale	14⅜	Sept. 15	18⅜	Sept. 8	9	May 31	18⅜	Sept. 8
6,000	3,000	Louisiana Oil	*	1	1⅛	1¾	Sale	1½	1¾	1½	Sept. 6	2⅛	Sept. 8	½	June 24	2¼	July 28
300	1,140	6½% preferred	100	10	20	10	38⅜	----	37	15	Sept. 13	15	Sept. 13	8	May 18	18	Jan. 9
9,200	86,700	Louisville Gas & Elec A	*	20⅞	Sale	21	22	20	Sale	18⅜	Sept. 15	22⅞	Sept. 8	8½	June 2	23⅜	Mar. 8
34,400	88,600	Ludlum Steel	*	4½	Sale	8¼	Sale	8	Sale	6¼	Sept. 15	11⅜	Sept. 6	1½	Jan. 5	11⅜	Sept. 6
300	8,300	Convertible preferred	*	12	25	20	25	25	18⅞	24¼	Sept. 2	26	Sept. 13	6½	Jan. 5	26	Sept. 13
9,100	59,400	McCall Corp	*	18	Sale	15⅝	Sale	16¾	Sale	15½	Sept. 2	19¾	Sept. 8	10	May 31	21	Jan. 14
100	2,800	McCrory Stores	*	15	18⅞	11	Sale	7	15	11	Sept. 1	19	Sept. 7	7	June 18	16	Apr. 18
80	2,680	Class B	*	16	19	8	13	7	9⅞	8	Sept. 15	8½	Sept. 16	7	June 18	19	Jan. 14
460	4,721	6% preferred	100	55	70	43½	Sale	35	37	35¼	Sept. 14	43½	Sept. 1	21	June 18	62	Feb. 18
900	24,700	McGraw Hill Pub Co	*	8	20	5	5½	3½	5¾	5⅛	Sept. 6	6	Sept. 9	2½	May 13	7¼	Jan. 7
6,700	75,800	McIntyre Porcupine Mines	5	14¼	16	16½	Sale	16½	Sale	16⅛	Sept. 15	17½	Sept. 2	13	May 25	18¾	July 21
100,800	714,300	McKeesport Tin Plate	*	47	Sale	50	Sale	50⅜	Sale	45⅛	Sept. 15	56⅝	Sept. 3	28	June 2	62¼	Feb. 19
99,600	231,800	McKesson & Robbins	*	4⅜	Sale	4⅜	Sale	5	Sale	3½	Sept. 19	6½	Sept. 9	1¼	June 1	6½	Sept. 9
11,300	67,500	Conv pref series A	50	16½	18	11	Sale	10½	Sale	8½	Sept. 15	15	Sept. 9	3¼	May 31	23	Feb. 13
19,800	74,800	McLellan Stores class A	*	2	2¼	2¾	Sale	2	Sale	2	Sept. 16	3½	Sept. 8	⅜	July 6	4	Mar. 5
130	2,214	Preferred	100	10½	28½	22½	Sale	17½	Sale	17	Sept. 16	30½	Sept. 7	10	July 26	36	Mar. 14
500	10,500	MacAndrews & Forbes Co	*	14¾	15	10½	Sale	10½	12	10½	Sept. 1	10½	Sept. 1	9½	Aug. 5	15¼	Feb. 17
20	647	Preferred	100	62½	80	70¼	85	60	80	80	Sept. 13	80	Sept. 13	57½	May 3	80	Sept. 13
145,900	398,900	Mack Truck Inc	*	14⅜	Sale	21½	Sale	27	Sale	19½	Sept. 15	28¾	Sept. 28	10	June 2	28¾	Sept. 28
52,900	440,200	Macy (R H) Co, Inc	*	53	Sale	46	Sale	45⅛	Sale	38⅜	Sept. 13	51	Sept. 3	17	June 14	60½	Jan. 14
2,000	35,400	Madison Sq Garden v t c	*	2⅛	2½	4½	----	3	3½	3½	Sept. 13	4½	Sept. 3	2⅛	Jan. 8	4½	Sept. 3
14,700	69,300	Magma Copper	*	8	Sale	11½	Sale	9¾	Sale	7⅜	Sept. 15	13¾	Sept. 7	4¼	Apr. 14	13¾	Sept. 7
11,300	24,700	Mallinson (H R) Co	*	----	⅞	2½	Sale	2½	Sale	2	Sept. 14	4	Sept. 3	½	Jan. 6	4	Sept. 3
100	240	7% preferred	100	5⅝	9⅞	12	18	7	10	10½	Sept. 15	10½	Sept. 15	4	Aug. 2	10½	Sept. 15
2,470	7,100	Manati Sugar	100	⅝	1	1¼	Sale	1¼	Sale	1⅛	Sept. 8	2¼	Sept. 2	⅛	Mar. 2	2¼	Sept. 2
200	1,900	7% preferred	100	1¾	2½	2¾	3¾	1½	2	2½	Sept. 2	3¼	Sept. 2	¼	Apr. 13	3¼	Sept. 2
361	2,561	Mandel Bros	*	3	4¼	3⅜	Sale	3¼	3¾	3¼	Sept. 15	4¾	Sept. 6	1½	June 3	4¾	Sept. 6
1,600	18,600	Manhattan Shirt	25	4⅞	6	8	Sale	6	9	6¼	Sept. 15	8⅞	Sept. 6	3½	June 9	9	Aug. 29
500	9,800	Maracaibo Oil Explor	*	¾	1	1¼	1½	⅞	1	1¼	Sept. 7	1½	Sept. 7	⅜	June 28	1½	Aug. 5
20,400	285,687	Marine Midland	10	10¼	Sale	x13¾	Sale	11¼	11½	10⅜	Sept. 13	14¼	Sept. 7	6½	June 2	14¾	Aug. 23
9,600	41,700	Marlin-Rockwell	*	10	11	9½	10	10	10½	10	Sept. 3	13¾	Sept. 8	5¾	May 31	13¾	Sept. 8
31,300	68,100	Marmon Motor Car	*	1¼	Sale	2¾	Sale	2⅜	Sale	2½	Sept. 14	3½	Sept. 8	1½	Apr. 21	3½	Sept. 8
68,800	208,700	Marshall Field & Co	*	11	Sale	9⅜	Sale	10⅞	Sale	8	Sept. 13	13½	Sept. 8	3	July 6	13½	Jan. 14
------	1,800	Martin Parry Corp	*	----	1½	½	1	½	1	----	----	----	----	¼	Apr. 19	¾	Mar. 23
55,100	202,700	Mathieson Alkali Works	*	14½	Sale	18¾	Sale	18	Sale	15½	Sept. 13	20⅞	Sept. 3	9	June 1	20⅞	Mar. 10
90	1,130	7% preferred	100	103¼	105	95½	97	100½	110	97	Sept. 2	100½	Sept. 9	89¾	Apr. 13	105	Jan. 13
24,500	135,370	May Dept Stores	25	17	Sale	17	Sale	16½	Sale	13½	Sept. 15	19½	Sept. 6	9½	June 30	20	Jan. 13
900	18,000	Maytag Co (The)	*	2	2½	4⅞	5	3	4	3⅝	Sept. 29	5	Sept. 3	1	July 13	6	Aug. 30
7,800	29,300	Pref with warrants	*	6½	7	9¾	Sale	9	Sale	9	Sept. 30	10½	Sept. 19	3	Apr. 14	10½	Sept. 19
------	560	$3 preferred ex-warrants	*	----	----	7	7	7	9½	----	----	----	----	2	June 8	5½	Aug. 27
400	1,800	1st pref 6%	*	35	45	28½	34	22¼	40	33½	Sept. 9	35	Sept. 6	27	Aug. 10	35¼	Jan. 7
2,100	24,600	Melville Shoe Corp	*	15½	17¼	15	Sale	12	13¾	12	Sept. 13	15¾	Sept. 3	8	May 25	18	Jan. 9
3,800	29,360	Mengel Co	1	2½	2⅝	4½	Sale	3½	Sale	3	Sept. 15	5	Sept. 6	1	July 20	5	Aug. 29
640	1,480	Preferred	100	----	34	33⅞	Sale	33	Sale	23¼	Sept. 30	35	Sept. 30	20	May 19	38	Jan. 21
1,000	15,400	Mesta Machine Co	5	18	Sale	12	14½	10	13	13½	Sept. 12	14⅞	Sept. 3	5¼	May 28	19½	Jan. 9
900	11,100	Metro-Goldwyn Pict pref	27	17	20	20⅞	Sale	20	21	19½	Sept. 15	21	Sept. 2	14	June 9	22¼	Jan. 14
100	190	Mexican Petroleum	100	55½	121	55	65	65	91	65	Sept. 23	65	Sept. 23	50	Apr. 14	65	Sept. 23
------	470	8% preferred	100	55	115	----	----	----	----	----	----	----	----	100	Feb. 10	105	Apr. 9
19,800	66,150	Miami Copper	5	3	4	5	Sale	4	Sale	3	Sept. 20	6¼	Sept. 7	1½	June 1	6¼	Sept. 8
57,000	292,900	Mid-Continent Petroleum	*	6	Sale	7¼	Sale	6½	Sale	6⅛	Sept. 30	8⅞	Sept. 7	3¾	Apr. 9	8⅞	Sept. 7
26,000	113,300	Midland Steel Products	*	8¼	Sale	9	Sale	7⅛	Sale	6¾	Sept. 13	12⅜	Sept. 8	2	June 9	12⅜	Sept. 8
900	10,900	First preferred	100	44	50	55	65	51	54	49¾	Sept. 13	65	Sept. 2	25	June 2	65	Sept. 2
------	------	Milwaukee El Ry & Lt pf	100	80	----	----	----	----	----	----	----	----	----	----	----	----	----
4,400	13,700	Minn-Honeywell Reg Co	*	20	Sale	16⅞	17¾	17	18	17	Sept. 6	20	Sept. 9	11	June 3	23½	Jan. 18
9,100	70,700	Minn Moline Pow Implem	*	1½	Sale	2¼	2¾	1⅞	2⅛	1⅛	Sept. 14	2⅞	Sept. 6	⅝	June 8	3⅜	Aug. 27
1,600	8,900	Preferred	*	7½	10	10	12¾	8	12	12¾	Sept. 3	14	Sept. 8	5	May 27	14⅝	Aug. 11
5,400	58,600	Mohawk Carpet Mills	*	8	8¼	9	10	10½	10⅞	10	Sept. 6	14	Sept. 9	5½	June 24	14	Sept. 9
20,500	107,200	Monsanto Chemical Wks	*	21	22	23¼	Sale	26½	Sale	23¼	Sept. 1	27¾	Sept. 29	13⅜	May 31	30¾	Mar. 8
1,377,000	4,370,300	MontgomeryWard & Co	*	7½	Sale	12¼	Sale	15½	Sale	10	Sept. 14	16½	Sept. 29	3½	May 31	16½	Sept. 29
1,200	5,900	Morrell (J) & Co	*	29¾	Sale	31	Sale	25½	35	31	Sept. 1	35	Sept. 6	20	May 14	35¼	Mar. 12
12,200	58,400	Mother Load Coalition	*	¼	Sale	½	Sale	½	Sale	½	Sept. 1	⅜	Sept. 3	¼	May 20	¾	Aug. 16
11,900	46,250	Motor Meter Gauge & Equip	*	¾	1	1	Sale	¾	Sale	¾	Sept. 15	1¼	Sept. 8	¼	Apr. 22	1¼	Sept. 8
50,800	141,600	Motor Products	*	21	23¼	23	Sale	19¾	Sale	x10½	Sept. 20	29⅜	Sept. 8	7⅜	June 27	29⅜	Sept. 8
9,300	50,420	Motor Wheel	*	5⅜	5½	5⅛	Sale	5	5⅜	4¾	Sept. 15	6⅝	Sept. 8	2	June 10	6⅝	Sept. 8
17,600	81,100	Mullins Mfg Corp	*	8⅝	Sale	10¼	Sale	9¾	10½	7¼	Sept. 15	13¾	Sept. 7	2	June 1	13¾	Jan. 13
570	5,620	Convertible preferred	*	20	23½	26	Sale	17⅝	20	16	Sept. 13	27½	Sept. 2	5	June 1	27½	Sept. 2
1,100	6,400	Munsingwear	*	11½	Sale	12½	62	10¼	16	10	Sept. 15	15⅛	Sept. 8	7	Aug. 17	15⅛	Sept. 8
104,600	444,000	Murray Corp of America	*	6¼	Sale	5⅞	Sale	5½	Sale	4⅝	Sept. 15	7¾	Sept. 8	2½	July 1	9⅞	Mar. 2
400	2,300	Myers (F E) & Bros	*	16	22	12	14½	11⅜	16	14½	Sept. 7	14⅞	Sept. 9	7⅛	June 30	19	Feb. 13
154,800	702,500	Nash Motors Co	*	17¼	Sale	16¼	Sale	15½	Sale	13⅝	Sept. 13	19¾	Sept. 8	8	May 31	19¾	Sept. 8
21,200	52,900	National Acme	10	2	3	3⅝	3⅞	3½	4	3⅞	Sept. 2	5¼	Sept. 7	1¼	May 25	5¼	Sept. 7
------	700	Nat Air Transport	*	5½	6⅞	----	----	----	----	----	----	----	----	5½	Jan. 5	7½	Jan. 21
------	279,900	National Bellas Hess	*	1	Sale	----	----	----	----	----	----	----	----	¼	Mar. 17	1⅞	Jan. 5
700	4,800	7% preferred	100	3	9¾	2⅝	5	3	4⅞	3	Sept. 15	6	Sept. 8	½	May 25	6	Sept. 8
101,800	1,238,650	National Biscuit	10	40¼	Sale	41½	Sale	40⅜	Sale	37¾	Sept. 15	45⅞	Sept. 7	20¼	July 1	46⅞	Mar. 7
400	8,950	7% preferred	100	123	130	123	----	135	140½	130	Sept. 20	134	Sept. 26	101	May 31	134	Sept. 26
81,200	449,767	Nat Cash Register A	*	8⅛	Sale	14½	Sale	13½	Sale	11	Sept. 14	18¾	Sept. 7	6½	June 30	18¾	Sept. 7
381,000	2,698,730	Nat Dairy Prod Corp	*	23½	Sale	22¾	Sale	21¼	Sale	17	Sept. 23	25	Sept. 9	14⅜	June 29	31⅜	Mar. 8
4,300	15,000	National Dept Stores	*	⅝	1	1¾	Sale	⅞	1½	1	Sept. 15	1⅞	Sept. 1	¼	June 30	2⅛	Aug. 30
150	1,320	7% 1st preferred	100	8	Sale	8½	Sale	5	5½	5	Sept. 19	10	Sept. 2	2	June 23	10	Aug. 27
129,900	489,600	Nat Distillers Prod	*	17	18½	20⅝	Sale	17½	Sale	17⅜	Sept. 23	24⅛	Sept. 16	13	June 1	31	Aug. 16
2,100	13,300	$2.50 cum pref	40	----	----	25	29½	25⅝	Sale	25	Sept. 24	30	Sept. 2	20¼	May 31	32½	Feb. 26
100	4,700	Nat Enamel & Stamp	*	5¼	10	5⅝	9	5⅛	7⅞	8½	Sept. 12	8⅝	Sept. 12	3⅜	July 8	8⅝	Sept. 12
500	21,800	National Lead	100	82	90	80	Sale	80	Sale	80	Sept. 1	83	Sept. 12	45	July 8	92	Jan. 8
570	12,718	Preferred A	100	113	130	105¾	108	106	110	106	Sept. 16	114¾	Sept. 7	87	July 12	105	Mar. 11
160	3,750	Preferred B	100	100	116	89	95	90	97	90	Sept. 20	100	Sept. 10	61	July 7	105	Jan. 13
168,900	1,204,700	Nat Power & Light	*	13¾	Sale	19¼	Sale	16½	Sale	14½	Sept. 17	20⅜	Sept. 6	6⅝	June 2	20⅜	Sept. 6
110,900	317,300	National Steel	*	21	Sale	28¾	Sale	28¾	Sale	23	Sept. 13	33⅞	Sept. 3	13½	July 8	33⅞	Sept. 3
2,900	19,170	National Supply of Del	50	6	8	12½	Sale	7⅜	9⅝	7	Sept. 29	13	Sept. 6	3½	June 2	13	Sept. 6
120	2,210	Preferred	100	26	Sale	37	Sale	34	35½	28¼	Sept. 17	37	Sept. 1	13½	May 26	39½	Aug. 29
10,600	93,400	National Surety	50	12	Sale	16⅞	Sale	13	Sale	11	Sept. 15	18¼	Sept. 6	4½	July 8	19¾	Aug. 29
7,900	53,400	National Tea Co	*	7	Sale	8½	9½	6¾	7½	6	Sept. 15	9¾	Sept. 2	3½	May 26	10⅞	Aug. 26
2,900	19,100	Neisner Bros	*	3½	5	4½	Sale	2¾	3	3	Sept. 17	4⅞	Sept. 1	1½	Apr. 26	5½	Jan. 14
44,000	306,000	Nevada Cons Cop	*	5⅝	Sale	8	Sale	6⅝	Sale	6	Sept. 13	10¼	Sept. 8	2½	May 31	10¼	Sept. 8
------	------	Newport Co (The)	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
------	------	Class A	50	----	----	----	----	----	----	----	----	----	----	----	----	----	----
4,100	35,400	Newport Industries Inc	1	2	2¼	3⅛	Sale	3	Sale	2¾	Sept. 13	3⅜	Sept. 8	1½	June 3	3⅜	Sept. 8
11,300	47,900	Newton Steel	*	2¾	3	5	Sale	5	Sale	5	Sept. 1	8½	Sept. 6	1⅝	June 29	8½	Sept. 6
3,200	16,000	New York Air Brake	*	6	8	10⅛	Sale	8⅝	10	8½	Sept. 15	14½	Sept. 7	4¼	June 13	14½	Sept. 7
1,300	3,500	New York Dock	100	7¼	Sale	6	10	7	12	8	Sept. 27	10	Sept. 8	4	June 17	10	Sept. 8
------	300	5% preferred	100	17½	45	20	27	20	27	----	----	----	----	20	Apr. 9	30	Aug. 17
7,600	52,900	N Y Investors Inc	*	1¾	Sale	2½	Sale	1¾	2	2	Sept. 12	3	Sept. 1	½	June 3	3¾	Aug. 29
4,500	50,900	N Y Shipbuilding	*	3⅝	4½	4	4⅜	3	3¾	2½	Sept. 15	4¼	Sept. 3	1¾	June 13	6¼	Feb. 29
150	2,252	7% preferred	100	46	49	36½	50	30¾	36	35	Sept. 15	42	Sept. 8	20	June 2	57	Mar. 2
410	2,660	New York Steam pref 6%	*	84	93	90½	91	98	105	91	Sept. 6	99	Sept. 27	70	May 28	99	Sept. 27
180	2,710	7% 1st preferred	*	101	112	102½	103	104	Sale	101	Sept. 2	104	Sept. 23	90	June 4	109½	Mar. 14
115,800	588,000	Noranda Mines Ltd	*	12½	Sale	19⅛	Sale	18⅜	Sale	17½	Sept. 17	21⅜	Sept. 8	10¾	May 31	21⅜	Sept. 8
462,000	3,496,927	North American	*	33	Sale	37¾	Sale	34¾	Sale	30⅛	Sept. 15	43¼	Sept. 8	13¾	June 2	43¼	Sept. 8
1,600	46,000	6% preferred	50	46	Sale	45	Sale	44	45	42¾	Sept. 13	x48	Sept. 6	25½	July 11	x48	Sept. 6
113,200	383,800	North American Aviation	5	3½	Sale	4⅝	Sale	4½	Sale	3⅝	Sept. 13	5¾	Sept. 3	1¼	May 31	5⅞	Sept. 3

* No par value x Ex-dividend.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest. Sale Prices.	RANGE SINCE JAN. 1 Highest. Sale Prices.
Shares.	Shares.												
1,300	19,500	North Amer Edison pref	*	81	82	85	87	85	Sale	84 Sept. 22	88 Sept. 6	49 July 13	88 Sept.
100	5,640	North German Lloyd w i		5	5¾	5⅝	6¾	6½	15	6½ Sept. 2	6½ Sept. 2	2⅝ June 20	8 Jan. 2
180	2,020	Northwestern Telegraph	50	23	26	30	33⅝	29½	Sale	25¼ Sept. 17	30½ Sept. 15	15 June 3	33 Aug. 2
8,400	36,900	Norwalk Tire & Rubber	*	¾	1	2¾	Sale	1¾	2	1½ Sept. 10	2¾ Sept. 1	¾ Feb. 9	2½ Aug. 2
40	190	Preferred	50	15	22⅞	21¾	26	19½	27¾	25⅞ Sept. 20	26 Sept. 9	15 Apr. 13	26 Sept.
		Nunnally Co	*										
84,600	926,384	Ohio Oil Co (The)	*	5¾	Sale	9⅞	Sale	8½	Sale	8 Sept. 15	10⅞ Sept. 6	5 Jan. 5	11 Aug. 1
33,100	108,000	Oliver Farm Equip	*	1	1⅜	2⅜	Sale	2½	2⅝	1⅞ Sept. 13	3⅜ Sept. 8	½ Apr. 28	4 Aug.
3,020	25,620	Preferred A	*	3½	4¾	8¼	9¼	7⅛	8	5¾ Sept. 20	8⅝ Sept. 2	2½ May 24	10¼ Aug. 2
5,100	72,900	Omnibus Corp v t c (The)	*	1⅝	2	3¾	4	2¾	3	2½ Sept. 13	4 Sept. 2	1½ Jan. 4	4¾ Mar.
	3,700	Preferred A	100	55¼	65	70	100	63	75⅛			54 June 30	71 Mar. 2
3,600	10,800	Oppenheim Collins & Co	*	8¼	12	7	Sale	5⅝	8	7 Sept. 1	8⅝ Sept. 21	3 June 7	9⅞ Jan. 2
1,100	6,910	Orpheum Circuit Inc Pref	100	6¾	Sale	12¼	14⅞	9⅜	12	9⅜ Sept. 20	15 Sept. 9	3¼ June 16	15 Sept.
63,300	454,800	Otis Elevator	*	19	Sale	17½	Sale	z15½	Sale	14¾ Sept. 20	21 Sept. 6	9 May 31	22½ Jan.
110	2,120	6% preferred	100	103	Sale	98	103½	100	105½	99 Sept. 19	100 Sept. 13	90 May 26	105 Jan.
104,900	241,000	Otis Steel	*	3⅝	Sale	6¼	Sale	6¼	Sale	5¼ Sept. 13	9¼ Sept. 7	1¼ May 27	9¼ Sept.
11,240	28,425	Prior preferred	100	9⅛	9½	15⅝	Sale	13½	Sale	9¾ Sept. 15	20⅜ Sept. 6	3⅛ May 19	20⅜ Sept.
50	1,520	Outlet Co	*	40¼	43½	36	42	34	35	34 Sept. 16	35¼ Sept. 16	26 July 8	46 Apr.
	1,015	Preferred	100	103½	105½	96	42	34	35			98 June 9	114⅞ Aug. 2
33,200	137,400	Owens-Ill Glass Co	25	20⅜	21	24	24¾	25½	Sale	20⅝ Sept. 15	27¼ Sept. 21	12 June 2	27½ Aug. 1
55,300	425,619	Pacific Gas & Elec	25	34	Sale	32	Sale	z30¼	Sale	27⅝ Sept. 15	33⅛ Sept. 6	16⅞ June 1	37 Feb. 1
24,900	178,500	Pacific Lighting Corp	*	39½	Sale	45	Sale	42½	Sale	39⅜ Sept. 13	46 Sept. 3	20⅜ June 2	47⅛ Aug. 2
1,960	8,755	Pacific Mills	100	7¾	10¼	12⅞	Sale	9¾	11	8⅜ Sept. 13	13½ Sept. 6	3¼ May 26	14 Aug. 2
2,150	52,090	Pacific Teleph & Telegr	100	98½	100	84	87¾	86	Sale	79½ Sept. 15	94 Sept. 6	58 June 1	104¾ Mar.
130	2,545	Preferred	100	109	125	102½	----	x102⅛	Sale	102¼ Sept. 30	103½ Sept. 10	85½ June 1	109 Jan.
361,100	1,580,900	Packard Motor Car	*	4	Sale	3⅞	Sale	3¾	Sale	3⅜ Sept. 15	5¼ Sept. 8	1½ July 8	5¼ Jan.
	2,100	Pan-Amer Pet & Trans	50	16	25							17⅜ Mar. 18	34 June
900	1,800	New	5			11½	14	10	----	12 Sept. 12	14 Sept. 19	6 July 11	14 Sept.
	29,300	Class B stock	50	16	25							16 Feb. 6	34⅞ June
12,900	26,010	Class B new	5			11½	12¼	12	14	11¾ Sept. 12	14½ Sept. 14	7¼ July 19	14½ Sept.
1,300	8,600	Panhand Prod & Ref	*	¾	1	1⅛	1¼	¼	1	¾ Sept. 26	1⅛ Sept. 2	½ Jan. 23	1¼ Jan. 1
120	1,330	8% preferred	100	6½	9⅜	7	10	2	5½	6 Sept. 27	7 Sept. 12	3½ Apr. 18	10 July 2
612,800	2,806,164	Paramount Publix Corp	10	7⅝	Sale	6¾	Sale	5	Sale	3¾ Sept. 15	7⅞ Sept. 9	1½ May 28	11½ Jan. 1
5,200	28,981	Park & Tilford	*	3	11	8½	9¼	8	Sale	7 Sept. 20	10 Sept. 6	2 Apr. 28	10 Sept.
20,600	67,050	Park Utah Cons Mines	1	1¼	1⅜	1½	Sale	1¼	1⅜	1¼ Sept. 20	2 Sept. 9	⅝ Apr. 14	2 Sept.
3,400	27,200	Parmelee Transport Co	*	1½	2⅛	1	1½	1	Sale	1 Sept. 7	1¾ Sept. 6	¾ June 1	2 Jan.
19,900	109,800	Pathe Exch	*	⅜	Sale	1	Sale	¾	Sale	¾ Sept. 16	1½ Sept. 2	1¼ May 12	1¼ Aug. 2
29,600	130,300	Preferred class A	*	½	2⅛	3¾	Sale	3	Sale	3 Sept. 16	4⅜ Sept. 9	1¼ June 1	5¼ Feb. 1
12,800	51,200	Patino Mines & Ent ctf	*	6	8	7¼	Sale	6¾	Sale	5 Sept. 13	9½ Sept. 6	3⅛ July 14	9½ Sept.
3,000	41,500	Peerless Motor	3	2½	3	2¼	2⅜	1½	Sale	1½ Sept. 30	2¼ Sept. 2	¾ June 8	4 Jan. 2
27,100	116,700	Penick & Ford	*	26	Sale	25¾	26	29	29⅞	24½ Sept. 17	30½ Sept. 24	16 June 8	32¾ Mar.
224,200	1,155,300	Penney (J C) Co	*	27¾	Sale	22	Sale	23⅞	Sale	20¼ Sept. 13	24⅞ Sept. 29	13 May 31	34½ Mar.
2,000	13,330	Preferred	100	75	85	82	85½	85½	87½	85½ Sept. 2	87½ Sept. 8	60 June 1	91 Mar.
100	1,700	Penn Coal & Coke	50	1½	3½	1½	3½	1¼	3½	1½ Sept. 3	1⅝ Sept. 3	1 July 11	2 Apr.
3,700	27,000	Penn-Dixie Cement	*	1⅝	Sale	2	Sale	1½	1⅝	1½ Sept. 16	2 Sept. 1	½ Apr. 14	2½ Aug. 2
500	10,600	7% preferred series A	100	3½	5	7	12	7¼	12	7 Sept. 17	8 Sept. 14	3½ June 9	8 Sept.
500	2,600	People's Drug Store Inc	*	15½	23¾	14½	15½	10	15	14¾ Sept. 13	15½ Sept. 3	12½ June 1	16½ May
	570	Preferred	*	79	Sale	70	----	71	----			50½ July 8	95 Feb.
14,900	405,100	People's Gas L & Coke	100	115½	Sale	85	Sale	74½	Sale	72 Sept. 23	89 Sept. 6	39 July 9	121 Jan.
	52,300	Rights		1⅝	Sale							¾ Jan. 4	1¾ Jan.
	4,450	Pet Milk	*	12	12½	8	10½	8	10			7½ Aug. 9	12½ Jan.
104,000	464,900	Petroleum Corp	*	3¼	Sale	7	Sale	6	Sale	6 Sept. 13	7⅜ Sept. 6	2⅜ May 5	7⅞ Sept.
130,900	485,500	Phelps Dodge	25	6⅝	Sale	10⅞	Sale	7½	Sale	6⅜ Sept. 15	11⅝ Sept. 8	3⅞ June 1	11⅝ Sept.
2,500	18,400	Philadelphia Co pref 6%	50	35	42	38½	Sale	36½	38	37½ Sept. 2	39 Sept. 3	18 June 3	41 Mar.
800	5,700	Preferred (6) new	*			71½	75	68	72	68 Sept. 17	76 Sept. 7	48 June 27	76 Sept.
		5% non-cum pref	10		66								
120,700	420,900	Philadelphia Reading C & I	*	3½	Sale	6⅞	Sale	7	Sale	5¼ Sept. 13	7⅞ Sept. 9	2 June 27	7⅞ Sept.
5,800	8,400	Phillips Jones Corp	*	9½	10	4½	5	4⅜	7	8 Sept. 12	12¾ Sept. 22	3½ Apr. 25	12¾ Sept.
160	660	Preferred	100	31¼	44	15	22	20	Sale	10⅜ Sept. 15	22 Sept. 22	10 Apr. 26	32 Feb.
2,700	71,100	Philip Morris & Co	10	8¼	10	10¾	Sale	10	Sale	9⅜ Sept. 14	11⅜ Sept. 3	7 June 1	13 Aug.
126,500	715,503	Phillips Petroleum	5	4¾	Sale	7	Sale	6	Sale	5⅝ Sept. 15	8½ Sept. 6	2 June 1	8½ Sept.
1,350	6,660	Phoenix Hosiery		3½	4	7⅝	Sale	5¾	Sale	5 Sept. 29	8¼ Sept. 3	3½ Mar. 23	9⅛ Aug. 2
70	390	Preferred	100		41	30⅛	37½	30	----	30 Sept. 14	30 Sept. 14	25 May 20	41 Jan.
900	9,700	Pierce-Arrow Mot C pref	100	40	44	1	Sale	16	20	17 Sept. 1	24 Sept. 6	14 May 2	41 Jan.
100	2,460	Class A	*	8	10	4	6	3	7	5 Sept. 9	5 Sept. 9	1¼ June 1	9 Jan.
6,800	47,000	Pierce Oil Corp	25		¼ Sale	⅝	Sale	⅜	½	⅜ Sept. 23	¾ Sept. 1	¼ Jan. 2	¾ Sept.
1,100	26,100	8% preferred	100	3¾	5	8⅛	8⅞	6½	8	6 Sept. 15	9 Sept. 6	3½ Jan. 5	9 Aug.
40,600	146,000	Pierce Petroleum	*	⅝	Sale	1¼	Sale	1⅛	Sale	1 Sept. 20	1⅝ Sept. 8	½ May 17	1⅝ Sept.
5,400	60,250	Pillsbury Flour Mills	*	21⅜	Sale	17¼	Sale	15½	17	15¼ Sept. 13	18 Sept. 6	9¾ May 31	22½ Jan.
300	9,300	Pirelli of Italy A	*	27	Sale	28¾	35	30¾	Sale	28¾ Sept. 15	31½ Sept. 6	21 June 2	31¾ Mar.
4,100	10,600	Pittsburgh Coal (of Pa)	100	4	5	7½	9	7½	Sale	7½ Sept. 30	11⅝ Sept. 6	3 May 4	11⅝ Sept.
1,100	6,900	6% preferred	100	27½	29¾	29	31	27	Sale	25 Sept. 23	35 Sept. 6	18 July 8	40 Jan.
1,000	5,400	Pittsburgh Screw & Bolt	*	3¼	Sale	4	5	3	4	3½ Sept. 21	4¾ Sept. 10	2 Apr. 12	4½ Aug.
190	1,470	Pittsburgh Steel pref	100	23	26	20¼	21	21	24	21 Sept. 2	24¾ Sept. 12	9½ June 29	24¾ Sept.
1,200	5,900	Pitts Term Coal	100	⅝	1½	2	2½	1½	2	1⅜ Sept. 15	2½ Sept. 2	½ July 21	2½ Aug.
40	530	% preferred	100		14	7¼	17	6½	13	5½ Sept. 26	7½ Sept. 26	5½ Sept. 26	12½ Mar.
4,800	13,000	Pittsburgh United	25	1	1½	2½	2⅝	2	Sale	2 Sept. 30	3¾ Sept. 7	¾ July 8	3¾ Sept.
3,020	9,390	Pref conv	100	35	40	35¼	Sale	31	Sale	26½ Sept. 20	44 Sept. 6	14 May 17	44 Sept.
760	950	Pittston Co (The)	*		6	⅜	3	2	2¾	2 Sept. 7	3 Sept. 12	1¼ Aug. 11	3 Sept.
5,000	5,000	Plymouth Oil	5					11⅝	Sale	11½ Sept. 30	12½ Sept. 29	11½ Sept. 30	12½ Sept.
9,700	32,200	Poor & Co class B	*	3	4	4¼	4¾	4¼	Sale	3⅞ Sept. 15	6⅜ Sept. 8	1½ May 25	6⅝ Sept.
6,700	35,500	Porto Rican Am Tob cl A	*	3⅝	4	5⅛	5½	3½	4¾	4⅞ Sept. 15	6⅝ Sept. 8	1¼ May 27	6⅝ Sept.
5,400	21,200	Class B	*	1¼	1⅝	2⅛	Sale	1½	Sale	1¼ Sept. 21	2⅜ Sept. 1	⅝ May 6	2⅜ Aug.
13,300	55,100	Postal Teleg & Cable pref	100	4⅜	5¼	12⅛	12½	11	Sale	8 Sept. 15	17½ Sept. 8	1¾ July 6	17⅜ Sept.
200	76,254	Prairie Oil & Gas	25	5⅜	Sale	8	9	6¾	9¾	9 Sept. 6	9½ Sept. 7	3½ June 2	9½ Sept.
2,500	205,625	Prairie Pipe Line	25	6¾	Sale	11½	11¾	9¾	10¼	9⅝ Sept. 17	12¼ Sept. 6	5½ June 2	12¼ Sept.
800	8,300	Pressed Steel Car 7% pf	100	6¾	8	12½	14⅞	10	14	14¾ Sept. 6	17 Sept. 7	2⅝ June 13	17 Sept.
12,600	48,700	Common	*	1⅜	1¾	3½	Sale	2¾	3	2⅜ Sept. 15	4 Sept. 6	¾ June 1	4 Aug.
42,800	536,895	Procter & Gamble	*	40	Sale	31⅞	Sale	33⅜	Sale	30½ Sept. 15	35½ Sept. 8	19⅜ June 30	42¾ Jan.
190	3,390	Preferred 5%	100	83½	95	96	Sale	98	100	96 Sept. 1	100 Sept. 19	81 July 6	103 Jan.
2,700	34,700	Producers & Ref Corp	50	1⅜	1⅞	1	Sale	½	Sale	½ Sept. 30	1 Sept. 7	⅛ May 25	1⅝ Mar.
420	3,690	7% preferred	50	3½	5	4¾	7¾	6½	7	6 Sept. 14	8 Sept. 7	1 May 10	9¾ Mar.
100	3,300	Pub Ser Corp of N J pf 8%	100	115½	124¾	118	130	125½	129¾	112½ Sept. 16	112½ Sept. 16	100 July 8	130¼ Mar.
108,000	1,355,928	Common	*	54	Sale	x50	Sale	49¾	Sale	46⅜ Sept. 13	54⅞ Sept. 6	28 July 11	60 Mar.
200	4,400	7%	100	107	117	x112¾	Sale	104½	112	104 Sept. 14	x112¾ Sept. 1	92½ May 27	114 Mar.
1,200	20,000	6% preferred	100	95½	100	x101	Sale	99½	100¼	98 Sept. 21	101¼ Sept. 6	71½ June 2	102⅛ Aug.
1,900	31,600	Preferred (5)	*	78	80⅜	x90	Sale	84¼	85¾	85 Sept. 28	90⅜ Sept. 6	62 June 30	90⅛ Sept.
		Public Service El & Gas pref											
700	8,800	$5 preferred	100		99½	98	100	97	100	97¾ Sept. 14	99 Sept. 7	83 June 3	99 Sept.
161,700	735,360	Pullman Company	*	18	Sale	25	Sale	26¾	Sale	19⅜ Sept. 13	28 Sept. 6	10½ June 2	28 Sept.
	13,500	Punta Alegre Sugar	50		¾ Sale							⅛ Feb. 17	⅜ Jan.
41,600	278,000	Pure Oil	25		4½ Sale	6	Sale	4¾	Sale	4¾ Sept. 30	6½ Sept. 6	2⅞ June 2	6¾ Aug.
560	5,600	8% conv pref	100	55	59	75½	76¾	76	79½	75 Sept. 13	80 Sept. 8	50 Jan. 5	80 Aug.
86,200	488,100	Purity Bakeries	*	12⅛	Sale	11½	Sale	10⅛	Sale	8⅞ Sept. 15	14 Sept. 8	4⅜ May 25	15⅞ Mar.
1,194,900	4,563,900	Radio Corp of Amer	*	5¾	Sale	9½	Sale	10	Sale	7⅝ Sept. 13	13½ Sept. 8	2½ May 26	13½ Sept.
3,400	27,600	7% preferred "A"	50	25	Sale	26	28	22	27	22 Sept. 15	31½ Sept. 9	10 June 2	32⅝ Jan.
148,500	584,500	Preferred B	*	10	Sale	17¼	Sale	17	Sale	13 Sept. 15	23⅝ Sept. 9	3⅜ May 31	23⅝ Sept.
		Radio-Keith-Orpheum cl A	*										
86,600	320,650	Class A new	*	2⅞	3	5⅞	Sale	5	Sale	4¾ Sept. 15	7¾ Sept. 9	1½ June 1	7¾ Sept.
		Rand Mines											
11,500	63,800	Raybestos-Manhattan	*	11	Sale	12½	Sale	9	10	7⅝ Sept. 13	12½ Sept. 1	4⅜ July 11	12¾ Aug.
13,000	113,400	Real Silk Hosiery	10	2⅜	Sale	7⅞	Sale	6	Sale	4¾ Sept. 13	8½ Sept. 2	2⅛ July 18	8⅝ Sept.
180	3,090	Preferred	100	7½	12	29⅞	Sale	20	24⅞	20 Sept. 13	30 Sept. 1	7 June 23	30 Sept.
2,500	5,300	Reis (Robt) & Co	*	¼	Sale	1⅛	Sale	½	⅝	¾ Sept. 26	1½ Sept. 1	⅛ Apr. 12	1½ Sept.
170	2,190	1st preferred	100	3	9	6¾	8	5	9¾	5½ Sept. 27	7⅝ Sept. 3	1¾ Apr. 15	7⅝ Sept.
79,800	372,200	Rem'ton-Rand	1	2⅛	Sale	6	Sale	5½	Sale	4½ Sept. 15	7⅜ Sept. 8	1 May 28	7½ Aug.
900	8,320	1st preferred	100	9⅝	15	25	27	15	25	18⅞ Sept. 16	25 Sept. 9	4 June 3	29 Aug.
100	583	2d preferred	100	12	17½	31½	Sale	28½	31	24 Sept. 21	31½ Sept. 1	5 June 14	31½ Aug.
34,700	132,800	Reo Motor Car	10	3	Sale	2⅞	Sale	2¾	Sale	2⅝ Sept. 15	3⅞ Sept. 8	1½ Apr. 4	3⅞ Sept.
		Cert	10										
350,000	742,644	Republic Steel Corp	*	4¾	Sale	9¼	Sale	10	Sale	7 Sept. 13	13⅞ Sept. 8	1⅞ June 2	13⅞ Sept.
33,500	123,720	Preferred cov	100	9⅞	Sale	22¾	Sale	21	Sale	15½ Sept. 15	28⅞ Sept. 6	5 June 28	28⅝ Sept.
1,200	4,600	Revere Copper & Brass	*	3½	5	2¾	20	2	5	4⅞ Sept. 22	6¼ Sept. 8	1 July 6	6¼ Sept.
200	3,000	Class A	*	5	7½	7½	12	8	12	11⅞ Sept. 6	12 Sept. 7	2½ May 3	12⅝ Aug.
50	580	Preferred	100	25	30	25	50	19	30	25 Sept. 13	25 Sept. 13	10 July 11	25 Sept.
29,600	110,138	Reynolds Metal Co	*	8¼	Sale	9¾	Sale	10½	10¾	9 Sept. 7	11⅞ Sept. 22	5⅝ July 20	11⅞ Sept.
		Reynolds Spring Co	*										
25,300	34,000	New	*	4	5	4⅞	8¼	12¼	Sale	8¼ Sept. 2	12½ Sept. 22	3 Feb. 23	12½ Sept.

* No par value. z Ex-dividend.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.		Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices	Sale Prices.
323,700	1,909,000	Reynolds (R J) Tob cl B	10	35¼	Sale	36¾	Sale	34½	Sale	32⅞ Sept. 13	37½ Sept. 8	26½ June 30	40¼ Jan. 14
196	8,329	Class A	10	69	Sale	65	67	65	Sale	65 Sept. 2	67 Sept. 6	64 May 2	71⅛ June 13
100	4,000	Rhine Westphalia Elec Pr	*	10	20	11	15	12⅝	15½	13 Sept. 6	15⅛ Sept. 21	8½ June 10	15⅛ Sept. 21
17,700	119,625	Richfield Oil Co of Calif	*	⅝	Sale	1	Sale	¾	Sale	¾ Sept. 13	1 Sept. 1	¼ June 23	1⅜ July 26
11,400	137,500	Rio Grande Oil	*	2	Sale	3½	Sale	----	----	2½ Sept. 15	3⅜ Sept. 6	1¾ May 28	3½ Aug. 10
1,000	8,600	Ritter Dental Mfg	*	7	12	8½	Sale	10	12	8½ Sept. 1	11 Sept. 9	4 July 12	11 Sept. 9
7,400	64,400	Rossia Insurance	5	4⅜	Sale	7¼	Sale	6¼	7	5 Sept. 15	8⅞ Sept. 6	1½ May 28	9½ Aug. 23
11,500	561,100	Royal Dutch Co N Y shs	----	14⅜	Sale	21¼	Sale	21⅜	Sale	20¼ Sept. 13	23¾ Sept. 7	12⅛ Apr. 21	23¾ Sept. 7
39,800	210,100	St Joseph Lead	10	7⅝	Sale	14¾	Sale	11	Sale	10½ Sept. 20	17¾ Sept. 8	4⅝ July 13	17¾ Sept. 8
83,300	644,700	Safeway Stores	*	42	Sale	51⅜	Sale	52	Sale	46¾ Sept. 15	55 Sept. 21	30⅛ July 8	59¼ Mar. 5
470	4,660	Preferred (6)	100	63¼	75	87	90	89¾	Sale	86½ Sept. 22	89¾ Sept. 30	60 May 26	89¾ Sept. 30
1,570	16,021	Preferred (7)	100	78½	Sale	97	Sale	98½	Sale	95¼ Sept. 13	98⅞ Sept. 17	69 June 2	98⅞ Sept. 17
2,700	28,800	Savage Arms Corp	*	5	5½	6¼	Sale	3½	Sale	3½ Sept. 13	6¼ Sept. 1	1¼ July 14	7⅛ Feb. 1
5,400	40,500	Schulte Retail Stores	*	3	3⅝	2¾	Sale	1¾	2	1½ Sept. 22	3 Sept. 2	⅝ May 31	4 Jan. 13
480	2,238	8% preferred	100	25	31	14	15	9	14½	8 Sept. 15	15 Sept. 2	8 May 28	30 Jan. 5
190	2,430	Scott Paper	*	36	50	27	30	29⅝	30	29⅝ Sept. 26	32 Sept. 6	18 May 31	42 Feb. 13
174,000	1,139,900	Seaboard Oil Co of Del	*	7	Sale	x14¾	Sale	13¼	Sale	12 Sept. 26	17½ Sept. 8	6⅜ Apr. 12	17½ Sept. 8
200	4,300	Seagrave Corp (The)	*	2½	3¼	2¼	5	1⅝	3	1¾ Sept. 14	2 Sept. 9	1 Apr. 12	2¾ Jan. 21
565,100	2,410,598	Sears, Roebuck & Co	*	33	Sale	23⅜	Sale	24½	Sale	18¼ Sept. 15	26¾ Sept. 6	9⅞ June 28	37⅜ Jan. 18
5,100	15,800	Second Nat Investors	1	1⅜	Sale	2⅞	Sale	1¾	1⅞	1⅜ Sept. 26	3 Sept. 3	½ July 5	3 Aug. 30
700	3,100	$5 conv preferred	1	32	Sale	35	42	33	38	32 Sept. 13	35½ Sept. 13	21¼ June 22	36⅛ Aug. 25
13,500	38,500	Seneca Copper	*	¼	½	1	Sale	⅝	Sale	⅝ Sept. 14	1 Sept. 1	½ May 4	1 Aug. 31
113,600	500,300	Servel Inc	1	4¾	Sale	3	Sale	3	Sale	2¾ Sept. 15	4¼ Sept. 9	1½ June 25	5⅜ Jan. 13
7,200	14,100	Sharon Steel Hoop	*	3	15	5	Sale	4¼	5½	4¼ Sept. 19	7¾ Sept. 8	1½ July 1	7¾ Sept. 8
55,800	138,900	Sharp & Dohme	*	3¾	5	5¼	Sale	5	Sale	4¼ Sept. 13	7 Sept. 8	1⅞ June 13	7 Sept. 8
8,700	16,400	Conv pref series A	*	28	38	20½	22	23	24¾	20½ Sept. 15	24⅜ Sept. 3	11½ July 21	30¼ Jan. 18
74,200	315,850	Shattuck (G F)	*	9⅞	Sale	10¼	Sale	10	Sale	9¼ Sept. 13	12¾ Sept. 8	5 May 28	12¾ Mar. 8
180	4,272	Shell Transp & Trading	£2	5½	15	14¾	20	17½	19¾	15 Sept. 23	15 Sept. 23	8 Apr. 21	15¾ Mar. 1
207,800	638,110	Shell Union Oil	*	3	Sale	6¾	Sale	6¾	Sale	6 Sept. 13	8¾ Sept. 7	2½ Apr. 23	8¾ Sept. 7
9,300	79,300	Convertible preferred	100	19	Sale	48½	50	50	Sale	48¾ Sept. 29	65¼ Sept. 7	18 May 31	65¼ Sept. 7
4,200	18,000	Shubert Theatre	*	⅛	¼	¾	Sale	⅝	¾	¾ Sept. 1	1⅛ Sept. 8	⅛ June 2	1⅛ Aug. 10
7,800	198,000	Simms Petroleum	10	4¼	4⅝	6½	7	5¼	6	5¼ Sept. 16	7¼ Sept. 6	3¼ Apr. 8	7½ Aug. 25
165,000	406,100	Simmons Co	*	7¼	Sale	11½	Sale	12½	Sale	7½ Sept. 13	13⅜ Sept. 27	2¾ June 1	13⅜ Sept. 27
----	531,700	Sinclair Con Oil Corp	*	4⅞	Sale	----	----	----	----	----	----	4¼ Jan. 4	7⅛ Jan. 7
----	4,800	8% preferred	100	63	100	----	----	----	----	----	----	79 Feb. 6	96 Mar. 24
6,900	59,600	Skelly Oil Co	25	2½	2⅞	5	Sale	3⅞	4	4 Sept. 15	5¾ Sept. 6	2½ Feb. 8	5¾ Sept. 6
3,400	23,500	Preferred	100	13	Sale	32	Sale	28¼	Sale	28¼ Sept. 30	33½ Sept. 7	12 Jan. 4	33½ Sept. 7
2,600	6,500	Sloss-Sheffield Steel & Ir	100	6	15	12½	Sale	13	18½	12 Sept. 20	19¾ Sept. 7	3¾ June 13	19¾ Sept. 7
940	4,630	Preferred	100	14	20	25½	Sale	19	21	15 Sept. 23	29½ Sept. 3	6 July 6	29½ Sept. 3
----	14,700	Snider Packing	*	⅞	1	----	----	----	----	----	----	⅛ Apr. 18	1 Jan. 11
16,500	17,600	New	*	----	----	4⅛	Sale	3½	4	3½ Sept. 27	7½ Sept. 6	2¾ Aug. 26	7⅛ Sept. 6
----	6,375	Preferred	*	2	Sale	----	----	----	----	----	----	1 June 13	4¼ Jan. 11
257,200	2,052,800	Socony Vacuum Corp	25	9½	Sale	11¼	Sale	10	Sale	9¾ Sept. 15	12¼ Sept. 6	5¼ May 31	12¼ Sept. 6
2,300	30,800	Solvay Am Corp pref	100	40½	48	60	61¾	60	61¾	60 Sept. 13	67 Sept. 8	35 June 28	67 Sept. 6
67,500	360,600	So Porto Rico Sug	*	8	Sale	18¼	Sale	17	Sale	14 Sept. 13	18¾ Sept. 8	4½ Apr. 13	18¾ Sept. 8
290	3,490	8% preferred	100	93	97½	110½	----	108	----	107½ Sept. 16	x109 Sept. 9	86½ May 27	110½ Aug. 31
28,300	293,700	Sou California Edison	25	31⅛	Sale	27½	Sale	27	Sale	26⅛ Sept. 15	30⅛ Sept. 8	15¾ June 2	32¾ Feb. 19
----	200	Southern Dairies class A	*	6½	19	6¼	10⅝	6	10	----	----	9 Apr. 21	10 Jan. 26
----	1,100	Class B	*	1⅞	2½	2	5	1¾	2½	----	----	1¼ Apr. 28	3 Feb. 26
500	5,800	Spalding (A G) & Bros	*	9⅝	12	7	Sale	7½	8½	7 Sept. 1	9 Sept. 8	4½ Jnly 7	12 Jan. 12
110	1,750	1st preferred	100	94	100	55	66	50	60	55 Sept. 12	66 Sept. 6	32 June 3	95 Jan. 9
----	500	Spang Chalfant & Co	*	----	12	5¼	9¾	4½	9¾	----	----	8¾ Mar. 7	9¾ Mar. 3
40	145	Preferred	100	48½	Sale	18	29	18	30	29 Sept. 9	29 Sept. 9	29 Aug. 9	48½ Jan. 2
27,100	84,400	Sparks Withington	*	2¾	Sale	3⅛	Sale	2¾	Sale	2½ Sept. 16	5 Sept. 8	1 May 28	5 Sept. 8
----	420	Spear & Co	*	1½	2½	1	1¾	⅝	1⅛	----	----	½ July 8	1¾ Apr. 26
110	1,820	7% preferred	100	----	35	15	30	20	30	20 Sept. 12	20 Sept. 12	15 May 27	30 Jan. 6
900	16,000	Spencer Kellogg & Sons	*	9¾	10	9½	11	9½	10	9½ Sept. 3	11 Sept. 8	8 May 4	11 Sept. 8
800	24,900	Spicer Mfg Co	*	6	7	7	8	5¼	6½	6⅝ Sept. 13	8⅞ Sept. 7	5 Apr. 20	8⅞ Sept. 7
800	3,200	Convertible preferred A	*	13½	18	15½	17	16⅝	19	16 Sept. 14	18 Sept. 7	9½ June 1	18 Sept. 7
1,400	9,200	Spiegel-May-Stern Co	*	3	3¾	4	4½	3½	4⅝	3¼ Sept. 26	5 Sept. 8	⅝ May 31	5 Aug. 29
240,800	1,751,050	Standard Brands	*	13½	Sale	16	Sale	15¾	Sale	13¾ Sept. 13	x17½ Sept. 6	8¾ June 2	17⅛ Aug. 27
7,700	15,200	Preferred	*	114¾	120	120½	121	120	----	x120 Sept. 6	x121½ Sept. 6	110 June 2	x121½ Sept. 6
171,400	1,094,000	Standard Gas & Elec	*	28	Sale	23½	Sale	x22	Sale	18 Sept. 13	28 Sept. 8	7⅜ June 2	34¼ Mar. 8
13,300	130,850	$4 preferred	*	36	Sale	37	Sale	31	33	28½ Sept. 20	37 Sept. 1	9¼ June 2	41¼ Jan. 14
1,300	21,100	Preferred (7%)	*	61¼	69	64⅞	67¼	56½	60	58 Sept. 13	70½ Sept. 7	28 June 3	75 Jan. 15
1,800	18,300	Preferred (6%)	*	55	60½	53½	55	46½	52	48 Sept. 27	58 Sept. 9	21 July 19	62¼ Aug. 24
500	9,200	Stand Coml Tobacco	*	2	2⅞	⅞	1¾	1	1½	1⅛ Sept. 20	1½ Sept. 8	⅞ July 20	2 Jan. 4
3,400	19,100	Standard Investing Corp	*	¾	Sale	1½	1¾	1¼	1¾	1 Sept. 16	1⅞ Sept. 3	¼ June 24	2¼ Aug. 25
2,600	27,300	Standard Oil Export pref	100	87¼	88¼	96¼	Sale	98½	Sale	96 Sept. 2	98½ Sept. 30	x81 June 9	98½ Sept. 30
128,200	1,157,600	Stand Oil of Calif	*	24⅜	Sale	28⅛	Sale	25⅜	Sale	24⅝ Sept. 27	31⅞ Sept. 7	15½ June 2	31⅞ Sept. 7
21,300	103,300	Standard Oil of Kansas	25	9¼	Sale	12⅝	Sale	13⅜	Sale	12⅝ Sept. 1	15 Sept. 6	7 Apr. 7	16½ Aug. 20
340,400	3,824,956	Standard Oil of N J	25	28¼	Sale	34¼	Sale	31½	Sale	30⅛ Sept. 15	37⅜ Sept. 6	20 Apr. 22	37⅜ Sept. 6
700	4,100	Starrett Co (The L S)	*	6	8	6½	7¾	5¼	8	6¼ Sept. 27	8¾ Sept. 7	3 July 12	8¾ Sept. 7
14,500	58,800	Sterling Sec Corp cl A	*	⅝	⅞	1¼	Sale	1½	Sale	1⅛ Sept. 15	2¼ Sept. 7	⅛ May 21	2¼ Sept. 7
2,400	24,900	Preferred	*	1¾	2	3	3½	2¾	3	3 Sept. 13	4 Sept. 8	⅝ July 11	4 Sept. 8
2,600	51,400	Conv 1st preferred	50	23	Sale	24½	26	24½	26	23¾ Sept. 13	26 Sept. 7	13½ June 2	26 Aug. 27
40,500	191,000	Stewart Warner Corp	10	5½	Sale	6½	Sale	5⅞	Sale	5¼ Sept. 15	8½ Sept. 8	1⅞ May 26	8½ Sept. 8
182,200	829,400	Stone & Webster	*	10¼	Sale	13½	Sale	12⅜	Sale	9½ Sept. 13	17⅜ Sept. 8	4⅜ Jnly 8	17⅜ Sept. 8
190	5,450	Studebaker Corp pref	100	85	89	62½	69	65	70	69 Sept. 6	75 Sept. 10	32 May 25	104⅞ Mar. 31
182,800	432,481	Common	*	11¼	Sale	8	Sale	8¼	Sale	7¼ Sept. 15	13¾ Sept. 8	2½ May 28	13¾ Sept. 8
2,600	35,300	Sun Oil	*	29	Sale	33	Sale	35½	36	33 Sept. 1	36½ Sept. 8	24¼ Apr. 13	36½ Sept. 8
420	3,260	Preferred	100	----	75	90	92	83	97	88 Sept. 8	90 Sept. 7	68 July 13	91 Aug. 31
2,200	10,400	Superheate Co (The)	*	11	12	12½	13¼	12	14	12¾ Sept. 28	14⅛ Sept. 3	7 June 11	14½ Sept. 3
23,100	90,965	Superior Oil	*	----	½	1½	Sale	----	Sale	⅞ Sept. 30	2 Sept. 6	¼ Jan. 5	2 Sept. 6
16,600	33,600	Superior Steel	100	4¼	4¾	6	Sale	8¼	Sale	6 Sept. 1	9¼ Sept. 28	2¼ May 26	9¼ Sept. 28
100	5,000	Sweets Co of Amer (The)	50	11	12	3¼	8	3½	5	3¾ Sept. 14	3¾ Sept. 14	1⅝ July 19	11 Jan. 4
1,300	5,000	Symington Co	*	⅛	Sale	⅞	1	¾	Sale	⅝ Sept. 14	1 Sept. 6	¼ Mar. 31	1 Sept. 6
1,400	17,300	Class A	*	1	1½	2⅛	2½	1¼	2	1⅜ Sept. 15	2½ Sept. 2	½ May 26	2½ Sept. 2
6,700	36,900	Telautograph Corp	*	11⅞	12⅝	9½	Sale	10	10½	9 Sept. 15	10½ Sept. 27	6 July 20	13¾ Mar. 23
7,200	51,800	Tennessee Corp	*	2¼	Sale	4½	Sale	3½	4	2½ Sept. 19	4⅜ Sept. 8	1 May 25	4⅜ Sept. 8
206,600	1,295,279	Texas Corp (The)	25	12	Sale	16	Sale	13½	Sale	13 Sept. 30	18¼ Sept. 6	9¼ June 29	18¼ Sept. 6
108,700	733,400	Texas Gulf Sulphur	*	22¾	Sale	x22½	Sale	22⅝	Sale	19⅝ Sept. 13	25⅞ Sept. 6	12 July 6	26¾ Feb. 17
14,300	84,882	Texas Pacific Coal & Oil	10	2	2¼	3	Sale	2½	Sale	2½ Sept. 15	3½ Sept. 8	1½ Apr. 12	4 Aug. 5
143,900	552,800	Tex Pac Ld Tr Tem ctfs	1	4¾	Sale	6½	Sale	5⅞	Sale	5¼ Sept. 13	8½ Sept. 6	2½ June 2	8½ Sept. 6
----	----	Certificates (old)	100	----	----	500	750	450	750	----	----	----	----
1,500	10,500	Thatcher Mfg	*	4⅛	4½	7	Sale	5¼	Sale	5 Sept. 13	7 Sept. 1	2 Apr. 5	9 Aug. 25
1,200	5,700	Convertible preferred	*	25¼	27	28¼	45½	30	Sale	30 Sept. 30	30¾ Sept. 13	22½ Apr. 19	30¾ Sept. 10
33,200	67,990	Thermoid Co	*	1¾	2¾	2½	Sale	3	Sale	2⅛ Sept. 2	4 Sept. 10	⅞ June 2	4 Sept. 10
2,700	21,400	Third Nat'l Investors	1	16	Sale	13½	17	16½	17¼	15½ Sept. 22	16¾ Sept. 9	10 May 31	16¾ Sept. 9
500	8,500	Thompson (J R)	25	11⅞	17	15⅝	Sale	11	14¾	14½ Sept. 6	15⅝ Sept. 1	8¼ July 1	16¾ Mar. 5
6,000	25,250	Thompson Products	*	8	9½	7¼	7¾	6⅞	8	6 Sept. 10	9¾ Sept. 6	2¾ June 3	10 Feb. 29
4,400	45,400	Thompson-Starrett	*	1	1¼	2¼	Sale	1¼	2	1¼ Sept. 13	2¼ Sept. 1	⅜ June 11	2¾ Aug. 29
100	5,500	Preferred	*	14½	30	15	35	15½	17	17½ Sept. 22	17½ Sept. 22	12 June 2	17½ Sept. 22
152,900	621,800	Tidewater Assoc Oil	*	2⅜	2¾	4¾	Sale	4⅛	Sale	4 Sept. 30	5⅜ Sept. 8	2 Apr. 8	5⅜ Sept. 8
3,500	52,700	Preferred 6%	100	25	27½	56	Sale	48	Sale	48 Sept. 30	60 Sept. 8	20 Feb. 3	60 Sept. 8
----	3,500	Tidewater Oil	*	3	10	9¼	15	9	15	----	----	5 June 6	10 Aug. 26
720	8,560	6% preferred	100	33	Sale	58	66	51	Sale	51 Sept. 30	62 Sept. 8	30 Feb. 9	62 Sept. 8
74,700	123,900	Timken-Detroit Axle Co	10	4	4½	4⅝	5	4¾	5	4 Sept. 13	6¾ Sept. 8	2 July 6	6¾ Sept. 8
125,700	655,900	Timken Roller Bear	*	17⅜	Sale	18¼	Sale	18	Sale	16 Sept. 20	22¼ Sept. 8	7¾ July 8	23 Jan. 9
----	83,800	Tobacco Products Corp	*	3½	Sale	----	----	----	----	----	----	2⅞ Jan. 5	6⅜ Mar. 5
----	27,100	Certificates of deposit	*	2⅝	3½	----	----	----	----	----	----	2¼ Jan. 7	4¼ Mar. 4
----	37,100	Class A	*	6½	7	----	----	----	----	----	----	6⅜ Jan. 4	9 Mar. 3
----	10,300	Class A certifs of deposit	*	6½	7⅜	----	----	----	----	----	----	6¼ Jan. 6	9½ Mar. 4
236,400	1,557,200	Transamerica Corp	*	2¼	Sale	6½	Sale	6	Sale	5⅝ Sept. 15	7⅛ Sept. 8	2⅛ Jan. 2	7⅞ Sept. 8
1,500	8,700	Tran & Williams Steel	*	3¾	4	4½	7	3½	5¾	6 Sept. 23	8½ Sept. 6	2¾ July 13	8½ Sept. 6
98,300	429,400	Tri-Continental Corp	*	2½	2¾	4⅝	Sale	4⅜	Sale	3½ Sept. 13	5½ Sept. 3	1½ May 26	5½ Sept. 3
1,400	51,200	Preferred	*	42	Sale	67½	Sale	63	67¼	61¼ Sept. 23	72 Sept. 9	42 Jan. 2	72 Sept. 9
5,400	36,300	Trico Products	*	26½	26⅝	26¼	26¾	26¾	27⅜	23⅞ Sept. 17	28¾ Sept. 8	19⅝ May 31	31½ Mar. 9
800	7,200	Truax Traer Coal	*	1¼	2	1½	2½	⅝	¾	----	----	¼ May 27	3½ Jan. 14
4,400	22,800	Truscon Steel Co	10	6	Sale	5½	6	5¾	6	5¼ Sept. 15	7 Sept. 3	2 Apr. 19	7¼ Aug. 25
13,700	59,900	Ulen & Co	*	2½	2¾	2⅜	Sale	1¾	Sale	1½ Sept. 6	2½ Sept. 6	½ May 4	3¼ Aug. 29
13,600	109,400	Underwood Elliott Fisher	*	16	Sale	20	Sale	18½	20¼	17½ Sept. 15	24⅜ Sept. 6	7⅜ July 7	24⅜ Sept. 6
----	1,440	7% preferred	*	95	105	90	----	88¼	94	----	----	75 Aug. 9	101 Mar. 23
2,800	27,500	Union Bag & Paper	*	6¾	8	10¼	11	8⅝	9¾	7½ Sept. 14	11½ Sept. 2	5½ June 2	11⅜ Aug. 27
492,900	3,286,396	Union Carbide & Car	*	30⅞	Sale	26½	Sale	28¼	Sale	23 Sept. 15	31⅞ Sept. 6	15½ May 31	36⅜ Mar. 7

* No par value

AGGREGATE SALES		STOCKS	Price Jan. 1 1932.	PRICES IN SEPTEMBER.						RANGE SINCE JAN. 1.			
In September.	Since Jan. 1.	N.Y. STOCK EXCHANGE		Sept. 1.		Sept. 30.		Lowest.		Highest.		Lowest.		Highest.	
		Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
Shares	Shares.															
35,200	215,200	Union Oil, California 25	12¾	Sale	13¾	Sale	12⅞	Sale	12	Sept. 17	15⅝	Sept. 6	8	July 8	15⅞	Sept. 6
2,100	53,100	Union Tank Car *	19¼	Sale	14¼	Sale	13½	14	13	Sept. 26	16	Sept. 8	11¾	June 30	19¼	Jan. 2
3,442,300	6,578,600	United Aircraft & Tr Corp. *	11½	Sale	21⅞	Sale	30	Sale	20½	Sept. 14	34⅜	Sept. 23	6½	May 28	34⅜	Sept. 23
6,500	69,900	Preferred 50	42½	Sale	54	Sale	56½	Sale	52	Sept. 1	57½	Sept. 26	30¾	May 13	57½	Sept. 26
1,100	4,100	United American Bosch Corp *	6	8	6½	10	6½	9	6½	Sept. 6	10	Sept. 8	3½	May 28	10	Sept. 8
7,100	70,600	United Biscuit of Am. *	21½	Sale	20	Sale	21	Sale	18	Sept. 13	22	Sept. 8	11	July 6	28½	Mar. 4
80	1,970	Preferred 100	92	99⅞	81	92	81	98	92	Sept. 7	93	Sept. 7	75	July 8	103	Mar. 23
-----	720	United Business Publishers. *		4	3	4	2	5	-----		-----		¾	Aug. 3	4	Jan. 25
56,500	159,725	United Carbon *	9⅛	Sale	15¼	Sale	16½	Sale	13	Sept. 13	18	Sept. 26	6⅜	June 1	18	Sept. 26
287,100	936,150	United Cigar Stores 100	1⅜	Sale	¾	Sale	½	Sale	⅜	Sept. 3	½	Sept. 1	⅜	Apr. 5	1¾	Jan. 11
1,300	7,800	6% preferred 100	16	24	4½	5⅞	4½	10	4⅞	Sept. 26	7⅛	Sept. 10	2⅛	May 21	20	Jan. 11
995,300	4,600,315	United Corp. *	8¾	Sale	11⅞	Sale	11	Sale	9⅛	Sept. 13	14	Sept. 8	3½	June 2	14	Sept. 8
17,000	252,100	Preferred *	33⅜	Sale	38⅛	Sale	36½	Sale	35¼	Sept. 19	39⅜	Sept. 8	20	June 2	39⅜	Sept. 8
5,320	11,501	United Dyewood 100	⅞	3	2¾	Sale	2¼	2½	2	Sept. 7	3½	Sept. 2	⅞	Apr. 22	3½	Sept. 2
110	1,340	Preferred 100	33¼	37	29	Sale	24	42½	29	Sept. 1	40	Sept. 24	22	Apr. 8	40	Sept. 24
15,600	111,800	United Electric Coal *	3	4	6⅜	Sale	4⅝	5	4⅛	Sept. 29	6¾	Sept. 9	2⅜	July 8	6⅞	Aug. 31
58,100	432,200	United Fruit *	22	Sale	x29	Sale	23¼	Sale	20⅛	Sept. 13	31	Sept. 6	10¼	June 2	32⅛	Aug. 22
4,500	25,800	Universal Pipe & Rad Co. *	⅝	1	1⅞	Sale	1⅛	Sale	1	Sept. 17	2	Sept. 2	½	Apr. 7	2⅛	Aug. 29
----	140	Preferred 100	-----	19⅝	10	19½	15	19½	-----		-----		9	June 8	20	Aug. 27
184,800	1,656,341	United Gas & Impt Co. *	18⅞	Sale	20¼	Sale	19¾	Sale	17½	Sept. 13	22	Sept. 8	9¼	June 2	22	Sept. 8
2,200	25,300	Preferred *	87½	90½	90	95⅝	93	94¾	93	Sept. 9	95⅛	Sept. 29	70	June 2	96	Aug. 23
----	100	United Paperboard Co. 100	-----	2	½	1	¼	1	-----		-----		¾	Aug. 8	¾	Aug. 8
4,500	23,300	United Piece Dye Works. *	10¾	12¼	10	10⅞	6¼	Sale	5½	Sept. 19	11⅞	Sept. 6	3⅜	June 28	11⅞	Sept. 6
200	1,810	Preferred 100	94	105½	80	90	91	110	90	Sept. 2	91	Sept. 27	64½	June 21	93½	Jan. 21
8,600	78,100	United Stores A *	1⅝	2	1⅝	Sale	1¼	1⅝	1¼	Sept. 23	1⅞	Sept. 2	¾	May 23	3	Jan. 28
900	89,360	Preferred *	28½	42½	39	42½	40	Sale	39	Sept. 20	43	Sept. 9	27	Jan. 4	48¼	Mar. 9
5,700	25,335	Universal Leaf Tobacco *	17½	20	25	Sale	26⅜	28	25	Sept. 1	31	Sept. 9	11	May 31	31	Sept. 9
180	920	Preferred 100	-----	85	90½	101	96	97	90	Sept. 8	95	Sept. 9	70	July 1	95	Sept. 9
90	4,060	Universal Pict 1st ref. 100	37⅞	Sale	32	35	37	38	35	Sept. 3	37½	Sept. 29	23	June 2	50	Jan. 27
115,000	355,300	U S Pipe & Foundry 20	11	Sale	14⅞	Sale	x13	Sale	11½	Sept. 15	18⅛	Sept. 6	7¼	June 2	18⅛	Sept. 6
2,500	25,700	1st preferred 100	14½	Sale	16	Sale	14⅞	15⅛	15	Sept. 20	16⅛	Sept. 2	11½	June 22	16⅜	Aug. 29
--	2,100	U S Distrib Corp *	3	7	2	12	1	12	-----		-----		2	June 9	5	Aug. 17
--	300	Preferred 100	5	20	2	20	3	20	-----		-----		6¼	June 9	6½	June 9
3,100	4,100	U S Express 100	¼	½	¼	⅝	⅛	⅞	½	Sept. 20	1¼	Sept. 7	¼	Jan. 15	1¼	Sept. 7
22,500	81,500	U S Foreign Securities Corp. *	2⅞	Sale	5½	Sale	4¾	Sale	4½	Sept. 30	6¼	Sept. 3	1⅜	June 16	6¼	Sept. 3
400	16,000	Preferred *	44	60	57½	64	50	64	56	Sept. 21	64	Sept. 8	26	June 2	64	Sept. 8
7,100	22,600	U S Freight. *	4	7	9¼	Sale	10	13	8¼	Sept. 14	15⅝	Sept. 8	3½	May 27	15¾	Sept. 8
23,700	121,200	U S Gypsum Co 20	20¾	Sale	25	Sale	24	25½	x22	Sept. 15	27	Sept. 6	10½	June 2	27	Sept. 6
160	480	7% preferred 100	108¾	110	99	Sale	100	---	99	Sept. 1	102	Sept. 12	84½	June 23	104	Apr. 1
3,600	17,200	U S Hoffman Mach. *	2⅞	5	4	5½	3½	4¼	3¼	Sept. 20	6	Sept. 6	¾	Apr. 29	6	Sept. 6
144,400	1,106,034	U S Indus Alchol *	27	Sale	33	Sale	31½	Sale	26	Sept. 15	36¼	Sept. 3	13¼	June 2	36¼	Sept. 3
13,100	62,100	U S Leather v t c *	1⅜	Sale	5⅜	Sale	5⅝	6	4¾	Sept. 15	7¼	Sept. 8	1¼	May 31	7¼	Sept. 8
27,900	104,030	Class A v t c *	4⅛	Sale	14¼	Sale	11¼	Sale	10⅜	Sept. 15	16	Sept. 3	3¼	June 13	16	Sept. 3
600	4,500	Prior preferred v t c 100	56¼	62¼	66¾	Sale	66	69	64	Sept. 19	70¼	Sept. 8	44¼	June 30	70½	Sept. 8
28,500	159,700	U S Realty & Impt. *	6½	7	7⅞	Sale	7	Sale	6	Sept. 20	11¾	Sept. 7	2	June 2	11¾	Sept. 7
88,100	350,500	U S Rubber *	4	Sale	8⅝	Sale	6⅝	Sale	5¼	Sept. 13	9⅞	Sept. 6	1¼	June 2	10¼	Aug. 30
33,500	138,500	8% 1st preferred 100	8	Sale	18⅜	Sale	12	Sale	10⅛	Sept. 15	19⅛	Sept. 3	3⅜	June 10	20¾	Aug. 30
16,300	180,600	U S Smelt Ref & Mg. 50	15½	Sale	20½	Sale	17	Sale	15¼	Sept. 15	21¾	Sept. 3	10	June 2	22¾	Aug. 11
1,300	21,500	Preferred 50	37½	40	35	43⅞	38¾	40¼	39	Sept. 19	42	Sept. 8	31	July 6	45⅞	Aug. 11
2,212,600	12,489,610	United States Steel 100	39	Sale	45¾	Sale	43	Sale	35⅝	Sept. 20	52⅛	Sept. 6	21¼	June 28	52⅝	Feb. 19
95,600	675,300	7% preferred 100	104½	Sale	86	Sale	77	Sale	68	Sept. 19	97	Sept. 6	51¼	June 28	113	Feb. 19
6,900	38,750	U S Tobacco *	59	60	61¼	Sale	59	Sale	58	Sept. 13	62⅞	Sept. 2	55	June 2	66	Apr. 27
20	636	Preferred 100	112	-----	121	-----	128¼	138½	130	Sept. 12	130	Sept. 12	115	June 1	130	Mar. 11
70	650	Utah Copper 10	38¾	45	61	Sale	61	225	60	Sept. 13	71	Sept. 7	35	June 3	71	Sept. 7
67,100	502,100	Utilities P & L "A" *	8⅞	Sale	7½	Sale	5⅞	Sale	5	Sept. 15	8½	Sept. 6	1½	May 25	10¾	Jan. 14
14,000	76,060	Vadsco Sales Corp. *	⅜	½	¾	Sale	⅜	¾	⅝	Sept. 2	1¼	Sept. 8	¼	Mar. 3	1½	Sept. 8
----	2,300	Preferred 100	17	20	10	30	10	30	-----		-----		12	June 1	20	Jan. 9
249,600	1,014,800	Vanadium Corp of America. *	13	Sale	18¼	Sale	17¾	Sale	13½	Sept. 15	23¾	Sept. 6	5¼	May 31	23¾	Sept. 6
90	190	Van Raalte Co. *	6	6¼	7	Sale	6	10	6	Sept. 23	7	Sept. 1	2¼	Apr. 4	7	Feb. 24
440	1,850	7% 1st preferred 100	31	44½	38	Sale	31	35½	34	Sept. 28	42¾	Sept. 7	15½	July 13	42¾	Sept. 7
7,000	62,200	Va-Caro Chem. *	⅝	⅞	1⅞	Sale	1¼	1½	1¼	Sept. 20	1⅞	Sept. 1	½	Mar. 14	2⅜	Aug. 25
2,400	19,900	7% prior pref. 100	35	36	60	Sale	60	Sale	49¼	Sept. 17	61½	Sept. 30	20	Apr. 12	65	Aug. 24
2,400	23,900	6% preferred 100	3½	5	9	9⅞	7¼	Sale	6	Sept. 15	9	Sept. 3	3⅛	Feb. 26	11¼	Aug. 24
1,120	3,275	Virginia Elec & Power 6% pf*	83⅛	Sale	82½	85	88	89⅞	84¾	Sept. 16	90	Sept. 8	60	June 9	90	Sept. 8
10	360	Virginia Iron, Coal & Coke 100	5	30	2	30	2¾	30	7	Sept. 21	7	Sept. 21	2½	July 11	7	Apr. 15
---	130	Preferred 100	-----	50	10	55	10	55	-----		-----		8	July 8	30	Mar. 1
8,000	38,050	Vulcan Detinning 100	25⅛	Sale	31¼	Sale	23⅞	Sale	20¼	Sept. 13	34⅜	Sept. 3	7¼	July 11	34⅞	Aug. 27
70	550	7% preferred 100	67	69	70	80	67	72	70	Sept. 2	70	Sept. 2	62	May 16	80	Aug. 22
7,400	141,400	Waldorf System *	18⅜	Sale	12½	Sale	12⅜	12½	12⅜	Sept. 2	14⅜	Sept. 8	7⅛	May 31	19	Jan. 2
1,000	1,000	Walgreen preferred 100	70	80	67½	75½	70	75½	70	Sept. 27	70	Sept. 27	60	June 13	72	Apr. 22
6,200	43,300	Walworth Co. *	2⅜	Sale	3½	Sale	2¼	Sale	2¼	Sept. 15	4	Sept. 2	¾	June 27	4¾	Aug. 30
1,600	8,150	Ward Baking class A *	7	9½	8	10	4½	6	5¼	Sept. 24	8	Sept. 7	2¾	May 14	10¼	Jan. 13
9,400	52,500	Class B *	1⅞	Sale	2	2½	1¼	Sale	1¼	Sept. 27	2½	Sept. 7	¾	May 7	2⅞	Jan. 14
3,000	30,900	7% preferred 100	31¼	41	27¼	29	20⅜	Sale	20⅜	Sept. 24	29	Sept. 6	12	May 31	40½	Mar. 16
263,800	1,250,200	Warner Bros Pictures *	2⅞	Sale	3⅜	Sale	3⅛	Sale	2¾	Sept. 19	4½	Sept. 9	½	June 2	4½	Sept. 9
900	7,030	$3.85 conv preferred *	5	10½	8	12	6	10½	9	Sept. 8	12	Sept. 9	4	June 2	20	Feb. 1
5,600	21,700	Warner-Quinlan *	1	1¼	2¼	Sale	1¼	Sale	1¼	Sept. 30	2¼	Sept. 1	½	May 26	2¼	Aug. 30
40,000	130,300	Warren Bros. *	4¼	Sale	6	Sale	5¾	Sale	4¼	Sept. 19	8⅜	Sept. 8	1¼	May 28	8⅜	Sept. 8
2,950	6,390	Convertible preferred *	13	Sale	12½	13	13	13½	10	Sept. 16	16½	Sept. 8	2	June 2	17½	Jan. 14
23,300	54,500	Warren Fdry & Pipe *	13¼	15	12¼	Sale	11	Sale	10¼	Sept. 15	14¼	Sept. 9	7½	May 13	14¼	Sept. 9
3,300	40,400	Webster Eisenlohr *	¾	1½	1½	1¾	1	1½	1	Sept. 19	1¾	Sept. 2	⅝	May 4	2	Jan. 18
-----	270	Preferred 100	20½	-----	20	-----	24	-----	-----		-----		20½	Jan. 6	29⅞	May 4
850	1,449	Wells Fargo & Co. 1	⅝	1	---	½	¾	1	½	Sept. 8	1⅜	Sept. 13	¼	July 7	1⅜	Sept. 13
13,400	96,000	Wesson Oil & Snowdrift *	14½	Sale	15⅛	Sale	15	Sale	14	Sept. 17	20	Sept. 6	8⅛	July 1	20	Sept. 6
600	21,200	$4 conv preferred *	48¼	50	52	Sale	50¼	51	50	Sept. 26	58½	Sept. 8	42¾	July 29	58½	Sept. 8
220	2,680	West Penn El Co "A" 50	58½	Sale	76	Sale	67½	Sale	55	Sept. 15	80	Sept. 1	25	May 27	80	Sept. 1
1,050	6,990	7% preferred 100	63¼	67	73	Sale	65	Sale	59	Sept. 16	75	Sept. 1	22	June 1	76	Jan. 11
480	3,830	Preferred (6) 100	52	55	64	Sale	60½	62½	60	Sept. 13	66	Sept. 24	20	June 2	70	Jan. 12
880	6,760	West Penn Pow pref 7% 100	98	101	100	104	110½	Sale	102⅞	Sept. 6	110½	Sept. 22	80	June 10	110½	Sept. 22
240	3,140	6% preferred 100	88	Sale	92½	97	95	97	92½	Sept. 21	95	Sept. 3	66½	June 10	101¾	Mar. 28
900	15,400	Western Dairy Prod A *	12½	Sale	7¾	8⅞	6	7	6	Sept. 21	8	Sept. 6	3⅜	June 25	16½	Mar. 3
7,900	52,610	Class B v t c *	3	3½	3⅛	Sale	2½	Sale	2⅛	Sept. 15	3½	Sept. 2	1	June 1	4⅜	Mar. 4
209,000	1,228,280	Western Union Teleg. 100	38½	Sale	40½	Sale	39	Sale	32½	Sept. 15	49	Sept. 6	12¾	June 29	50	Feb. 19
20,900	160,200	Westinghouse Air Brake *	13¼	Sale	16¼	Sale	15⅞	16	14¼	Sept. 15	18½	Sept. 2	9¾	Apr. 8	18½	Sept. 2
742,400	5,093,600	Westinghouse El & Mfg. 50	23¼	Sale	40¼	Sale	35⅝	Sale	27¼	Sept. 15	43½	Sept. 7	15⅝	June 29	43½	Sept. 7
460	6,020	7% 1st preferred 50	63	Sale	74¼	Sale	73	73½	73	Sept. 20	82	Sept. 9	52½	June 2	82	Sept. 9
5,200	21,800	Weston El Instr. *	6¼	8½	8	Sale	7	8	7	Sept. 13	9⅛	Sept. 8	2½	Apr. 8	9¼	Feb. 19
300	1,800	Class A *	20	29½	15½	18¼	16	17½	16	Sept. 20	18	Sept. 3	13¼	Apr. 8	19	Jan. 19
8,700	39,300	Westvaco Chlorine Prod. *	10¼	10¾	9⅞	Sale	9⅝	Sale	8⅞	Sept. 12	10¼	Sept. 6	3	June 1	12⅝	Mar. 9
500	1,900	Wheeling Steel Corp. *	5	8⅞	12	20	11	15	13	Sept. 10	15	Sept. 6	5	June 15	15	Sept. 6
400	1,310	Preferred 100	31½	36½	25¼	29⅞	25	-----	25	Sept. 14	30	Sept. 3	21	Aug. 10	31½	Jan. 5
119,400	200,000	White Motor 50	8⅝	Sale	15	Sale	24¼	Sale	15	Sept. 1	27¼	Sept. 14	6¾	June 2	27½	Sept. 14
3,400	21,900	White Rk M Spr ctfs *	22	Sale	16½	18¼	17	Sale	16¾	Sept. 3	20½	Sept. 9	11	July 7	28½	Mar. 7
4,300	44,000	White Sewing Mach. *	1	Sale	1½	Sale	1¼	Sale	1⅛	Sept. 14	1¾	Sept. 2	¼	Apr. 8	2¼	Aug. 29
1,100	9,100	Convertible preferred *	1¼	1½	2¼	2½	1½	2	1⅜	Sept. 20	2¾	Sept. 6	¾	Apr. 8	2¾	Sept. 6
31,900	264,900	Wilcox Oil & Gas. 5	2¾	3½	5⅛	Sale	4⅜	Sale	4	Sept. 16	5⅜	Sept. 6	2¼	May 4	8¼	Aug. 12
500	2,500	Wilcox-Rich Corp class A *	16⅜	20	16½	23½	16⅞	23½	16⅛	Sept. 13	16⅜	Sept. 14	13½	June 2	20½	Mar. 17
----	----	Class B *	-----	18	-----	-----	-----	-----	-----		-----		-----		-----	
148,000	436,000	Willys-Overland 5	2⅜	Sale	2⅛	Sale	3	Sale	2⅛	Sept. 1	3⅞	Sept. 8	⅜	May 26	3⅞	Sept. 8
1,400	7,600	7% convertible pref. 100	16	20	16	17	20½	22⅜	17	Sept. 2	22¼	Sept. 28	6	June 7	25	Jan. 26
3,400	43,400	Wilson & Co. *	⅞	1½	1⅝	Sale	1⅛	1½	1¼	Sept. 14	1¾	Sept. 1	⅝	June 2	1¾	Mar. 14
14,800	81,800	"A" *	2	2⅜	2⅜	Sale	3⅛	Sale	3	Sept. 13	4⅛	Sept. 1	1⅜	May 31	4⅞	Sept. 1
7,100	46,000	Preferred 100	15	20	24¾	Sale	18½	19⅞	19¼	Sept. 15	25¼	Sept. 1	11	June 2	31	Mar. 10
205,700	2,972,500	Woolworth (F W) 10	40¾	Sale	38¼	Sale	40¼	Sale	35⅛	Sept. 15	42¾	Sept. 6	22	June 2	45⅞	Mar. 8
79,000	447,600	Worthington P & M. 100	17¾	Sale	19¼	Sale	17¾	Sale	13⅜	Sept. 15	24	Sept. 8	5	May 31	24	Sept. 8
600	6,400	7% preferred "A" 100	32	41	20½	32	24	31	24⅞	Sept. 17	32	Sept. 3	14½	June 2	41	Jan. 15
500	5,950	6% preferred B 100	25	45	25	32	21½	Sale	21½	Sept. 30	31	Sept. 3	12	May 27	31	Sept. 3
980	3,370	Wright Aeronautic *	7¼	15	10	11½	13⅝	15	10	Sept. 15	18½	Sept. 8	3¼	Apr. 8	18½	Sept. 8
13,300	121,500	Wrigley (Wm) Jr. *	50½	51½	39	Sale	39	39½	38½	Sept. 17	42½	Sept. 8	25¼	June 1	57	Jan. 18
2,300	20,368	Yale & Towne Mfg Co. 25	8½	13	13	16	13½	15½	11	Sept. 13	15	Sept. 23	6½	July 5	15	Sept. 23
287,600	469,200	Yel Trk & C'ch class B. 10	3½	Sale	3¼	Sale	5½	Sale	3⅝	Sept. 1	7¾	Sept. 6	1⅜	June 1	7¾	Sept. 6
400	3,442	7% preferred 100	15¾	24	27	32	32	40	32	Sept. 2	40⅛	Sept. 8	12	May 17	40¼	Sept. 8
3,300	23,100	Young Spring & Wire *	8	Sale	9	9½	7¼	10	8⅞	Sept. 15	11⅞	Sept. 9	3	June 2	11⅞	Sept. 9
81,500	147,800	Youngst'n Sh & Tube (Blue) certificates *	12⅝	Sale	19	Sale	18	Sale	14	Sept. 15	27½	Sept. 6	4	May 25	27½	Sept. 6
3,200	32,800	Zenith Radio Corp. *	¾	Sale	1¼	2	1¼	Sale	1⅛	Sept. 29	2	Sept. 7	½	May 17	2	Jan. 22
77,300	430,900	Zonite Products Corp. 1	7¼	Sale	8½	Sale	7⅛	Sale	6⅝	Sept. 14	9	Sept. 8	4⅜	June 25	9⅞	Mar. 8

* No par value s Ex-dividend.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
ptember---------Shares	$8,380,994	$10,020,250	September----------	$93,068,000	$90,990,000
n. 1 to Sept. 30----------	42,777,799	85,967,381	Jan. 1 to Sept. 30----------	670,645,500	737,824,000

GGREGATE SALES. In ptember.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS											
------	300	Abbott Laboratories com	*	----	----	----	----	----	----	----	----	29 Jan. 5	30⅞ Feb. 18
800	4,100	Acetol Products, Inc, A	*	6	8	5	5½	5	6	5 Sept. 15	5½ Sept. 10	4 July 30	6⅞ Jan. 23
200	850	Acme Steel common	25	----	----	18½	Sale	----	----	18¾ Sept. 3	18½ Sept. 1	8¼ June 1	18½ Sept. 1
1,800	4,900	Acme Wire Co v t c	25	2	4	----	----	----	----	6 Sept. 2	12¾ Sept. 23	2 Apr. 8	12¾ Sept. 23
50	430	Adams Millis 7% 1st pf	100	----	----	----	----	70	Sale	70 Sept. 30	70 Sept. 30	59 June 20	81 Jan. 14
------	1,500	Aero Supply Mfg class A	*	----	----	----	----	----	----	----	----	3 May 18	5⅜ Jan. 12
300	2,100	Class B	*	1	2	1¼	2⅜	¾	1¾	1½ Sept. 6	1½ Sept. 6	½ July 15	2½ Feb. 13
------	100	Aero Underwriters Corp	*	12½	15	1	----	1	----	----	----	12½ Feb. 3	12½ Feb. 3
100	100	Agfa Ansco Corp new com	1	----	----	----	----	----	17	14 Sept. 13	14 Sept. 13	14 Sept. 13	14 Sept. 13
400	4,500	Ainsworth Mfg Corp com	*	5¼	7	4	6½	4½	6	5½ Sept. 26	6½ Sept. 8	3 July 8	6½ Jan. 15
2,700	5,200	Air Investors Inc com v t c	*	¼	⅝	½	¾	⅝	Sale	⅝ Sept. 6	1⅜ Sept. 7	⅛ Jan. 26	1⅜ Sept. 7
1,000	4,400	Convertible preference	*	3	5	3¾	5	5⅝	7	3¾ Sept. 2	6½ Sept. 7	2⅛ May 26	6½ Sept. 7
------	400	Warrants	----	----	----	----	----	----	----	----	----	¼ Feb. 8	¼ Feb. 8
250	460	Ala Gt Sou RR ordinary	50	----	----	----	----	----	----	17 Sept. 12	20 Sept. 8	10 July 29	25¼ Feb. 5
------	330	Preference	50	----	----	----	----	----	----	----	----	10 May 31	40 Mar. 4
100	100	Albert Frank Guenther—Law Inc new class A Stk	1	----	----	----	----	----	----	3½ Sept. 10	3½ Sept. 10	3½ Sept. 10	3½ Sept. 10
------	4,200	Alexander Industries	*	⅛	¾	----	----	¼	⅜	----	----	1-32 Jan. 21	3-16 Feb. 8
300	2,600	All America General Corp	20	8½	9	8	Sale	7	12	7 Sept. 13	8 Sept. 1	6½ June 3	9 Jan. 8
-----	700	Alliance Investment com	*	----	----	----	----	----	----	----	----	2⅞ Mar. 11	3½ Jan. 30
------	400	Allied Int Inv $3 conv pref	*	----	----	----	----	----	----	----	----	5 Apr. 14	7 Jan. 19
2,900	31,300	Allied Mills Inc	*	4½	Sale	4½	6	3⅝	4	4 Sept. 17	5 Sept. 3	2⅞ Apr. 14	5 Sept. 3
100	600	Allied Motor Indus com	*	----	----	⅝	Sale	----	----	⅝ Sept. 1	⅝ Sept. 1	¼ May 9	⅞ Jan. 18
42,250	200,660	Aluminum Co common	*	51¼	Sale	67	Sale	67⅜	Sale	47¾ Sept. 15	90 Sept. 3	22 May 28	90 Sept. 3
2,350	23,450	Preferred	100	62½	64	----	----	----	----	61¼ Sept. 26	65½ Sept. 10	33½ July 11	67¾ Jan. 19
3,600	10,900	Aluminum Ltd	*	15	25	28¾	Sale	----	----	25¼ Sept. 19	44 Sept. 6	8¾ June 29	44 Sept. 6
700	4,700	6% preferred	100	----	----	----	----	35½	Sale	35 Sept. 15	39 Sept. 8	23 June 1	39 Sept. 8
32,316	50,073	Series G warrants	----	----	----	2	Sale	7¼	Sale	2 Sept. 1	12 Sept. 6	2 Aug. 30	12 Sept. 6
23,711	24,743	Series D warrants	----	----	----	3⅞	Sale	----	----	3⅞ Sept. 1	11 Sept. 6	1⅛ Apr. 28	11 Sept. 6
1,100	30,200	Aluminum Goods Mfg	*	10⅜	11½	----	----	----	----	9 Sept. 28	9⅛ Sept. 16	8⅝ July 1	10½ Jan. 5
------	200	Aluminum Manufacturers	*	----	----	----	----	----	----	----	----	20 July 25	20 July 25
200	600	American Arch Co	100	7¾	11½	7	10	10½	12¼	10 Sept. 2	10½ Sept. 19	7¼ Apr. 14	10½ Sept. 19
1,200	8,200	Amer Austin Car Com	*	⅛	Sale	⅜	Sale	¼	½	⅜ Sept. 1	½ Sept. 2	⅛ Feb. 8	½ Sept. 2
------	300	Amer Bakeries cl A stock	*	----	----	----	----	----	----	----	----	8 Apr. 27	11½ Mar. 8
30,700	71,600	Amer Beverage Corp	*	2½	5	7⅛	Sale	7⅛	Sale	7⅛ Sept. 1	7⅞ Sept. 28	2½ Jan. 22	7⅞ Sept. 28
-----	6,200	Amer British & Contr Corp	*	¼	½	¼	½	¼	½	----	----	1-16 May 13	¾ Jan. 20
400	1,500	Amer Capital Corp com cl A	*	----	----	----	----	----	----	2 Sept. 3	3 Sept. 14	⅞ Jan. 7	3 Sept. 14
1,200	6,500	Common class B	*	¼	½	1	2	¾	1¾	1 Sept. 9	1 Sept. 9	¼ Jan. 29	1⅜ Aug. 26
700	5,600	$3 preferred	*	----	----	----	----	----	----	6 Sept. 13	8 Sept. 6	2¾ May 26	8¼ Mar. 29
1,100	5,800	$5.50 prior preferred	*	----	----	34	Sale	----	----	31½ Sept. 8	34 Sept. 1	27 July 8	51½ Feb. 26
------	1,367	American Cigar Co. com	100	----	----	----	----	----	----	----	----	100 Jan. 12	150 Feb. 25
----	150	Preferred	100	----	----	----	----	----	----	----	----	100 Jan. 12	110 Feb. 16
1,600	14,500	American Corp common	*	⅜	Sale	----	----	----	----	1½ Sept. 3	5⅛ Sept. 12	⅛ Mar. 1	¾ Jan. 2
----	300	Warrants	----	----	----	----	----	----	----	----	----	1-16 Jan. 5	⅛ Jan. 5
------	1,700	Amer Cyanamid com cl A	*	----	----	6	20	4	----	----	----	4 Apr. 6	6 Mar. 9
79,700	390,250	Common class B	*	3	Sale	6⅛	Sale	5½	Sale	4⅝ Sept. 20	8½ Sept. 1	1⅝ June 2	8½ Sept. 1
3,400	15,900	Amer Dept Stores Corp	*	¼	½	½	⅝	⅝	½	¼ Sept. 23	⅝ Sept. 7	¼ Jan. 14	⅝ Mar. 3
50	565	7% 1st pref series A	100	7	25	----	----	----	----	5 Sept. 28	5 Sept. 28	2 June 21	10 Mar. 21
----	300	Amer Elec Securities— $1.50 partic pref new	5	----	----	22½	Sale	----	----	22½ Sept. 1	23 Sept. 7	22½ Sept. 1	23 Sept. 7
----	200	New Partic preferred	1	----	----	----	----	5	Sale	5 Sept. 29	5 Sept. 29	5 Sept. 29	5 Sept. 29
2,400	19,600	American Equities com	*	1¾	1⅞	3	3¼	3	3⅜	2⅝ Sept. 14	3½ Sept. 8	1⅛ June 3	3½ Aug. 30
23,600	154,600	Amer Founders Corp	*	¾	Sale	2½	Sale	1⅝	1¾	1¼ Sept. 13	2¾ Sept. 6	¾ June 2	2⅞ Aug. 30
------	100	7% 1st pref series B	50	----	----	----	----	----	----	----	----	7 July 25	7 July 25
------	100	6% 1st pref series D	50	----	----	----	----	----	----	----	----	13 Aug. 11	13 Aug. 11
------	980	American Hardware	25	----	----	----	----	----	----	----	----	14 Apr. 26	22½ Mar. 21
14,000	38,800	Amer Investors com new	1	----	----	4	Sale	3	3⅞	2⅝ Sept. 19	4½ Sept. 7	1⅛ June 9	4½ Aug. 29
4,300	30,900	Warrants	----	⅜	Sale	1¼	Sale	¾	1	¾ Sept. 13	1⅜ Sept. 2	⅛ Feb. 8	1½ Aug. 29
625	6,870	Amer Laund Mach com	20	15	17	----	----	12¾	14	14 Sept. 26	17½ Sept. 6	8½ May 26	17½ Sept. 6
500	3,400	Amer Maize Products com	*	10	20	20	25	17	20¼	18 Sept. 28	20⅝ Sept. 23	9 Apr. 15	20⅝ Sept. 23
50	2,725	Amer Mfg Co common	100	5½	8	10	12	10¼	11½	10¼ Sept. 15	10¼ Sept. 15	5¼ Jan. 29	13 Aug. 4
25	1,350	Preferred	100	45	46	50	60	48¾	60	49 Sept. 20	49 Sept. 20	42½ Feb. 13	54 Aug. 1
575	1,625	American Meter Co	*	20	32	----	----	----	----	11¼ Sept. 17	12 Sept. 13	8 July 15	30 Jan. 6
----	100	Amer Potash & Chemical	*	----	----	----	----	----	----	----	----	4 Aug. 10	4 Aug. 10
200	2,100	Amer Salamandra Corp	50	1	7	----	----	5	8	5 Sept. 15	6 Sept. 13	3 June 30	7 Mar. 14
1,100	5,700	Amer Thread preferred	5	----	----	2¾	Sale	----	----	2⅝ Sept. 9	3⅛ Sept. 2	1⅝ July 21	3⅛ Sept. 2
------	550	Amer Transformer common	*	2	3	----	----	----	----	----	----	1⅝ Jan. 27	3 Mar. 11
6,300	63,900	Amer Utilities & Gen Corp— Class B v t c	*	⅜	Sale	⅜	Sale	¼	Sale	¼ Sept. 2	⅜ Sept. 1	1-16 Mar. 21	½ Aug. 29
360	400	$3 preferred	*	----	----	----	----	----	----	½ Sept. 6	1¾ Sept. 20	1 Aug. 31	1¾ Sept. 20
2,000	12,400	American Yvette Co com	*	13-16	Sale	¾	1	----	----	¾ Sept. 12	1 Sept. 3	¼ May 24	1⅛ Feb. 26
------	100	Amoskeag Mfg Co common	*	----	----	----	----	----	----	----	----	4¾ Aug. 23	4¾ Aug. 23
------	700	Amsterdam Trading Am shs	----	----	----	----	----	----	----	----	----	5 June 2	9½ Sept. 10
14,100	19,100	Anchor Post Fence com	*	1	1½	2½	Sale	1⅞	2⅜	8½ Sept. 16	9½ Sept. 10	1 Feb. 25	4⅜ Sept. 8
2,600	22,700	Anglo-Chilean Cons Nitrate Corp Common	*	⅜	½	½	⅝	¼	½	2 Sept. 13	4⅜ Sept. 8	⅛ June 8	⅞ Aug. 23
------	100	Anglo-Norwegian Holding	*	----	----	----	----	----	----	⅜ Sept. 7	½ Sept. 2	1 June 11	1 June 11
------	100	Animal Trap Co of Am com	*	----	----	----	----	----	----	----	----	3½ Mar. 5	3½ Mar. 5
------	300	Apponaug Co common	----	----	----	----	----	----	----	----	----	19 June 2	29 May 13
1,600	3,900	Arcturus Radio Tube new	1	----	----	8½	29	12¾	54½	----	----	1 Aug. 8	1⅞ Sept. 8
2,000	16,580	Armstrong Cork com	*	8	10	1⅝	Sale	1½	Sale	1½ Sept. 14	1⅞ Sept. 8	3 May 17	9½ Sept. 6
300	1,200	Art Metal Works new com	5	----	----	8	8⅜	6½	7	6⅜ Sept. 20	9½ Sept. 6	1¾ Aug. 11	3¼ Aug. 25
------	50	Arundel Corp common	*	----	----	----	----	----	----	2½ Sept. 13	3⅜ Sept. 3	16 June 22	16 June 22
2,800	38,000	Associated Elec Industries— American deposit rects	£1	3⅛	3¼	3⅛	3¼	3⅛	3¼	3⅛ Sept. 2	3¼ Sept. 6	2⅜ May 11	4 Mar. 3
500	2,500	Associated Laundries com	*	----	----	----	----	----	----	⅛ Sept. 20	⅜ Sept. 3	¼ June 11	⅜ Jan. 25
2,700	5,500	Associated Rayon Corp com	*	1	2	3⅞	Sale	2¼	2⅝	2¼ Sept. 15	4⅛ Sept. 8	¾ Apr. 21	4⅛ Sept. 8
900	4,700	Atlantic Coast Fisheries	*	1¼	2½	----	----	1	1¼	1¼ Sept. 13	1¼ Sept. 13	¾ May 24	1½ Mar. 11
----	1,200	Atlantic Fruit & Sugar	*	----	----	----	----	----	----	----	----	1-16 Jan. 5	1-16 Jan. 5
200	4,600	Atlantic Securities com	*	2	3	----	----	----	----	6½ Sept. 24	6¾ Sept. 27	2 Apr. 2	9¼ Aug. 22
----	300	$3 pref with warr	*	----	----	----	----	----	----	----	----	16¾ Apr. 7	20⅝ May 9
1,500	6,460	Atlas Plywood	*	1⅝	2	2	3	2⅛	3	2 Sept. 2	3¼ Sept. 12	1 July 18	3¼ Sept. 12
194,300	1,098,225	Atlas Utilities Corp com	*	4⅛	Sale	10¼	Sale	8½	Sale	7⅛ Sept. 15	11⅜ Sept. 6	4¼ Jan. 4	11⅜ Sept. 6
1,500	22,200	$3 preferred A	*	----	----	36½	Sale	37½	38	36½ Sept. 1	40 Sept. 2	32 June 1	40 Aug. 29
43,800	118,800	Warrants	----	1½	Sale	2⅞	Sale	3⅜	Sale	2¾ Sept. 13	4¼ Sept. 8	1 June 16	4¼ Sept. 8
1,500	10,200	Auto Voting Machine com	*	----	----	2⅞	Sale	----	----	2½ Sept. 17	3 Sept. 8	1½ May 24	3⅜ Aug. 10
------	1,500	Conv prior partic new	----	----	----	----	----	----	----	----	----	2⅛ Apr. 26	2½ Mar. 15

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
600	2,400	Aviation Securities Corp			7		8		7⅛ Sept. 13	10¼ Sept. 27	6¾ May 19	10¼ Sept.
	1,400	Aviation Secur of New Eng *									1½ Mar. 10	2⅛ Mar
400	700	Axton Fisher Tob class A 10					48	Sale	48 Sept. 30	52 Sept. 24	30 July 26	52 Sept.
850	2,634	Babcock & Wilcox Co 100	40	45					37¼ Sept. 29	45 Sept. 3	20 July 15	45 Mar.
	200	Bancomit Corp common *									14 Apr. 25	14 Apr.
		Baumann (Ludwig) & Co—										
	120	Conv 7% 1st pref 100									18 Apr. 11	40 Mar.
100	7,600	Bellanca Aircraft v t c *	1	1¾	⅜	1½	⅜	1	1½ Sept. 23	1½ Sept. 23	¾ May 2	1½ Sept.
3,200	33,700	Benef Indus Loan com *					11¼	Sale	11 Sept. 12	11⅞ Sept. 2	8 July 22	12 Aug.
	200	Benson & Hedges common *									½ July 29	1 June
600	2,000	Bickford's Inc com *	8½	10¾					7 Sept. 17	8½ Sept. 10	6 May 17	10 Jan.
	1,100	$2.50 cum conv pref *	23	24¼							19½ May 17	24 Jan.
	200	Blauner's common *	7	32			5¼	25½			x9 Feb. 15	x9 Feb.
100	6,300	Bliss (E W) & Co common *	3	4	2¼	3⅞	2¼	3⅛	3 Sept. 21	3 Sept. 21	1½ June 30	4⅜ Feb.
38,300	161,212	Blue Ridge Corp com *	1¼	Sale	3¼	Sale	3	Sale	2½ Sept. 20	4½ Sept. 8	½ May 31	4⅜ Aug.
15,700	137,987	Opt 6% Conv pref *	18⅛	Sale	30¼	Sale	30	Sale	28½ Sept. 17	33¼ Sept. 8	16½ July 7	33¼ Sept.
300	4,300	Blumenthal (S) & Co com *	3	10			4	5	4⅛ Sept. 29	4⅛ Sept. 29	1¼ May 18	6 Jan.
	150	Bohack (H C) 7% 1st pref 100	89	99							64 Apr. 27	86 Feb.
	10	Boston & Albany RR Co 100									93½ Aug. 10	93½ Aug.
		Boston & Maine RR—										
20	40	Prior preferred 100							33 Sept. 14	37½ Sept. 9	33 Apr. 21	59 Jan.
	25	Preferred stamped 100									9 Apr. 2	9 Apr.
	10	Class B pref stamped 100									21 Aug. 29	21 Aug.
400	3,500	Bourjois Inc *	4¼	5½			3	6	3½ Sept. 7	4⅜ Sept. 9	1½ May 31	4⅜ Sept.
	100	Bower Roller Bearing *									5½ Apr. 14	5½ Apr.
		Bowman-Bilt Hotels—										
	330	1st preferred 100									2 Jan. 14	2 Jan.
1,600	3,500	Bridgeport Machine com *	¼	¾	½	⅝	¾	⅞	⅝ Sept. 6	1⅛ Sept. 9	⅜ Aug. 23	1⅞ Feb.
300	3,300	Brill Corp class A *	1½	3	1¼	2⅜	1	2½	1 Sept. 27	2 Sept. 12	½ July 8	2 Sept.
100	1,400	Class B *	¾	¾	1	1	¼	½	½ Sept. 27	½ Sept. 27	¼ Jan. 4	⅞ Aug.
2,300	5,400	Brillo Mfg Co common *	6½	7⅛	5½	7¾	4⅛	8	5⅞ Sept. 2	8⅝ Sept. 12	4¼ May 24	20½ May
	800	Class A *			17½	24½	16½	24⅞			18 May 24	20½ May
1,800	19,100	Brit-Amer Tob Ord bearer £1							x15½ Sept. 2	16⅞ Sept. 26	12¼ Jan. 4	16⅞ Sept.
100	8,000	Amer dep receipts reg 10s							15¼ Sept. 11	16½ Sept. 21	12⅜ June 2	16½ Sept.
		British Celanese—										
1,200	12,100	American dep receipts 10s	1½	1⅝	1½	1¾	1½	1¾	1⅝ Sept. 2	2⅛ Sept. 6	¾ June 28	2¼ Sept.
	25	Brown Co 6% pref 100									4 Aug. 9	4 Aug.
		Brown Fence & Wire Co—										
	200	Class A conv pref *									5 June 11	7¾ Apr.
900	7,810	Bulova Watch Co $3.50 con pf *	11	20	9⅝	12	11⅜	13¾	10 Sept. 14	13½ Sept. 19	5⅞ Apr. 8	14¼ June
	1,000	Burco Inc com *	¾	2	¾	2⅝	1	2⅝			¾ Feb. 5	1⅞ Aug.
	500	6% pref with warrants 50	12	30					18½ Sept. 3	18½ Sept. 3	18 Jan. 29	20⅝ May
100	600	Conv preferred 50							21 Sept. 10	21 Sept. 10	20½ June 1	27 Mar.
	4,300	Warrants							5/16 Sept. 12	⅜ Sept. 6	⅛ Feb. 11	⅜ Sept.
1,600	35,500	Burma Corp, Amer dep rcts	1¼	1⅜	1¾	Sale	1¾	Sale	1⅝ Sept. 13	2¼ Sept. 7	1 June 27	2¼ Sept.
3,600	13,100	Butler Bros 20	2	2¼	3¼	Sale	2¾	3	3 Sept. 13	3½ Sept. 6	¾ Apr. 8	3⅞ Aug.
900												
5,500	27,000	Cable Radio Tube com v t c *	½	⅞			⅜	½	⅜ Sept. 13	⅞ Sept. 6	⅛ June 30	1¼ Mar.
	300	Camden Fire Ins Assn 5									13⅞ Mar. 3	13¾ Mar.
	400	Campe (The) Corp com *									2 Aug. 12	2½ Apr.
	600	Canadian Indus Alcohol A *									1¼ Aug. 22	2 Aug.
200	200	Class B Non vot *							2 Sept. 16	2¼ Sept. 9	2 Sept. 16	2¼ Sept.
100	800	Carman & Co conv A stk *	11	13					6 Sept. 12	6 Sept. 12	6 Apr. 4	13 Feb.
800	11,600	Carnation Co common *	17	17½	12	Sale			11 Sept. 16	12 Sept. 1	6½ June 1	18 Jan.
1,100	9,351	Carrier Corp common *	10	14	10¾	Sale			6¼ Sept. 17	11⅞ Sept. 2	2½ June 27	12½ Aug.
		Celanese Corp of Amer—										
1,800	7,325	7% 1st partic pref 100		40	26	Sale			26 Sept. 1	46 Sept. 12	8 July 21	46 Sept.
2,875	9,125	7% prior preferred 100	25	40	39¾	Sale	57	Sale	39¾ Sept. 1	57 Sept. 24	17 July 21	57 Sept.
3,900	6,300	Celluloid Corp common *	2	4	1	1⅞	2½	4¾	1⅞ Sept. 2	5¾ Sept. 6	1½ Aug. 12	5⅜ Sept.
550	1,600	1st preferred *							25 Sept. 2	31¼ Sept. 7	20 Jan. 26	31½ Sept.
2,400	18,400	Centrifugal Pipe Corp *	3	4	3¼	Sale	3	3¼	3 Sept. 28	3½ Sept. 6	1½ July 12	4¼ Feb.
	200	Chain & Gen Equities com *									¼ May 6	¼ May
400	8,600	Chain Stores Stock Inc *	5¾	6¼			5	9	5 Sept. 13	7 Sept. 2	3¾ June 1	7 Sept.
200	3,100	Charis Corp common *	13	15			5	10	7½ Sept. 16	8½ Sept. 8	5⅛ June 2	12½ Jan.
	25	Cherry Burrell Corp com *									8 Apr. 5	8 Apr.
	60	Chic Burl & Quincy RR 100									96½ Jan. 19	99¾ Jan.
	100	Chicago Rivet & Mach Co *									3 Mar. 9	3 Mar.
510	2,816	Childs Co preferred 100	10	48					12½ Sept. 19	15 Sept. 12	5 July 25	30 Jan.
114,200	6,605,865	Cities Service common *	5⅝	Sale	5¾	Sale	1⅛	Sale	3⅜ Sept. 20	5¾ Sept. 6	1¼ May 28	6⅞ Feb.
4,700	70,900	Preferred *	45⅜	Sale	32	Sale	25⅜	Sale	21½ Sept. 20	32⅜ Sept. 2	10 May 28	53⅜ Mar.
500	3,700	Preferred B *							21¼ Sept. 29	3¼ Sept. 7	1 July 20	4½ Feb.
100	1,820	Preferred BB *							19¼ Sept. 22	23 Sept. 6	9 July 22	45 Mar.
	100	Clark (D L) Co *				8					8 Aug. 16	8 Aug.
	800	Claude Neon El Prod com *									7¼ Aug. 4	8 Aug.
8,300	54,300	Claude Neon Lights com 1	1½	1¼	1⅜	Sale	1	1½	1 Sept. 15	1¾ Sept. 6	¼ June 28	1¾ Jan.
400	6,700	Cleveland Tractor com *	2¾	4	2¼	3⅞	2	2½	1⅞ Sept. 27	2¼ Sept. 8	1¼ June 1	3½ Jan.
25	50	Clinchfield Coal common 100							8½ Sept. 6	8½ Sept. 6	5 Aug. 24	8½ Sept.
100	1,000	Club Aluminum Utensil *							1 Sept. 13	1 Sept. 13	¾ Jan. 4	1 Aug.
	300	Cohn & Rosenberger com *									3½ May 28	3½ May
37,900	60,500	Colombia Syndicate 1	1/16	⅛	1/16	Sale	⅛	Sale	⅛ Sept. 15	¼ Sept. 2	1/16 Jan. 7	⅜ Aug.
	800	Colt's Patent Fire Arms Mfg 25	8	10							7 July 30	14¾ Feb.
600	6,200	Columbia Pictures Corp com *	3	4	13	14	10¼	13½	7 Sept. 15	11½ Sept 22	4½ May 27	15 Aug.
	100	Columbus Auto Pts conv pf *									4½ Jan. 27	4½ Jan.
600	1,400	Consolidated Aircraft com *	½	2½	½	2	2	3	2 Sept. 2	4¾ Sept. 9	1 July 19	4¾ Sept.
		Consol Automatic										
13,700	31,400	Merchandising v t c *	1/16	Sale	1/16	Sale			1/16 Sept. 1	1/16 Sept. 6	1/32 Feb. 9	1/16 Sept.
200	400	$3.50 preferred *							⅜ Sept. 10	¼ Sept. 26	⅛ Jan. 7	¼ Sept.
1,200	8,325	Cons Retail Stores Inc com *	1	1½	1	2	¼	Sale	⅜ Sept. 30	1¼ Sept. 24	½ Feb. 23	2 Mar.
300	800	Consol Theatres Ltd v t c *	¼	2	¼	4	¼	2	1¾ Sept. 14	2⅛ Sept. 19	⅛ Apr. 28	2⅛ Sept.
6,800	11,600	Continental Chic Corp com *	1½	2½					2½ Sept. 26	3¼ Sept. 8	1⅛ Feb. 8	3¼ Sept.
50	900	Convertible preference *		19					20 Sept. 21	20 Sept. 21	12 Apr. 25	20 Sept.
100	900	Continental Secur common *	1¼	Sale					1¼ Sept. 23	1¼ Sept. 23	½ Aug. 11	1½ Aug.
		Continental Shares Inc—										
900	5,028	Preferred series B 100							1 Sept. 26	3½ Sept. 7	½ July 27	3¾ Aug.
2,100	17,500	Convertible pref 100					1¼	Sale	1¼ Sept. 30	4 Sept. 6	⅛ July 7	4⅛ Aug.
100	100	Continental Steel com *							5⅜ Sept. 27	5⅜ Sept. 27	5⅜ Sept. 27	5⅜ Sept.
	2,100	Coon (W B) Co common *									4⅛ Jan. 11	5 Jan.
	400	7% pref with warrants 100									4c 1⅛ May 10	49⅞ Mar.
200	3,000	Cooper Bessemer Corp com *	3	4⅛	3⅜	4¼	3	4¼	3½ Sept. 13	4⅛ Sept. 7	1⅜ June 16	4¼ Sept.
300	6,200	$3 pref A with warr *	9⅜	Sale	8	25	7⅜	10½	7 Sept. 15	10 Sept. 21	3¼ June 16	10 Sept.
200	2,500	Copeland Products Inc *							4⅞ Sept. 8	4⅞ Sept. 8	3⅝ Aug. 19	14 Mar.
132,700	471,800	Cord Corp 5	7	Sale	4	Sale	5⅛	Sale	4 Sept. 1	8⅞ Sept. 8	2 May 31	8⅞ Sept.
	3,700	Corporation Sec of Chic *									1/32 Feb. 8	1¾ Jan.
		Corrigan McKinney Steel—										
	300	Common voting trust ctfs 1									12 Aug. 16	13 Aug.
600	14,700	Corroon & Reynolds com *	1	2	1⅝	2½	1½	2	1⅝ Sept. 14	2 Sept. 9	1 June 28	2½ Mar.
700	10,900	$6 Conv pref A *	8	Sale	14	Sale	12	Sale	12 Sept. 30	15¾ Sept. 2	7 June 10	18 Mar.
		Coty Societe Anonyme—										
	100	Am dep rcts bearer shs									5 June 22	5 June
		Courtaulds Ltd £1										
500	1,800	Am dep rcts for ord stk reg							6 Sept. 3	6⅞ Sept. 6	4½ June 18	6⅞ Sept.
100	800	Crane Co common 25							8 Sept. 13	9¾ Sept. 22	3½ May 13	9¾ Sept.
25	200	Preferred 100							46 Sept. 14	46 Sept. 14	19⅞ July 28	53 Jan.
10,800	60,600	Crocker Wheeler Elec Mfg *	3⅞	4¾	7¼	Sale	6¾	Sale	5 Sept. 13	8⅜ Sept. 2	1½ June 1	10¼ Aug.
		Crosse & Blackwell Inc—										
	300	$3.50 pref without warr *									3 June 13	14½ Mar.
	1,400	Crowley Milner & Co com *			6	6⅞	4	4¾			4⅛ May 19	7⅜ July
3,500	17,700	Crown Cork Internat cl A *	1¼	Sale	2½	2⅝	2¼	3¼	2⅜ Sept. 2	3⅜ Sept. 24	1¼ Jan. 2	3⅜ Sept.
		Crown Zellerbach Corp										
	2,050	$6 conv pref A *									9 June 2	13½ Mar.
	1,400	Cuban Cane Products warr									1/32 Jan. 11	1/32 Jan.
100	300	Cuban Tobacco com v t c *							2½ Sept. 6	2½ Sept. 6	1 Mar. 1	2½ Sept.
100	4,700	Cuneo Press com 10	15	18	13	18	12	18	14¼ Sept. 13	14¼ Sept. 13	12 July 7	19⅜ Mar.
	600	6½% pref with warr 100									58¾ June 14	65 Mar.
27,500	97,300	Curtis Mfg Co (Del) A stock *			6¼	Sale			6 Sept. 1	7⅜ Sept. 15	1/16 May 16	13 Mar.
	100	Curtis Mfg Co (Mo) 5									4 Apr. 29	4 Apr.
100	600	Curtiss Wright Airports v t c *			¾	1	1	2	1 Sept. 6	1 Sept. 6	1/16 Mar. 29	1 Sept.
	57,900	Curtiss Wright warrants	1/16	⅛							1/32 Aug. 1	1/32 Jan.
700	3,800	Davenport Hosiery *	13	14	6½	9	7	9	8¾ Sept. 9	8¾ Sept. 9	5½ July 20	14 Jan.
		Decca Record Co Ltd—										
	100	American shares									¼ May 10	¼ May
115,900	395,700	Deere & Co com 100	9½	Sale	13½	Sale	14½	Sale	10 Sept. 13	18⅝ Sept. 6	3½ June 24	18⅝ Sept.
30,000	229,700	De Forest Radio v t c *	1¼	Sale	5/16	Sale	½	Sale	½ Sept. 1	⅞ Sept. 2	1/16 June 23	1⅜ Jan.
		De Haviland Aircraft Co Ltd										
	200	Am dep rcts ord reg shs £1									1½ Mar. 18	1½ Mar.
14,300	67,500	Detroit Aircraft Corp *	¼	Sale	⅜	Sale	⅜	Sale	⅜ Sept. 1	⅝ Sept. 8	1/16 Jan. 5	⅝ Sept.

For footnotes see page 56

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)											
50	300	Dictaphone Co common	*							6½ Sept. 16	6½ Sept. 16	6½ Sept. 6	7⅞ Aug. 11
100	300	Dictograph Prod Co Inc	*							1⅛ Sept. 8	1½ Sept. 8	1 Apr. 1	1½ Sept. 8
150	430	Dixon (Jos) Crucible Co	100							32 Sept. 2	39 Sept. 12	22 July 16	66 Jan. 11
200	2,100	Doehler Die-Casting	*	2¼	3	2⅛	3¼	2	4	2 Sept. 7	2⅛ Sept. 2	1 May 31	3¼ Feb. 5
600	4,500	Dow Chemical Co com	*							33 Sept. 6	39 Sept. 27	21⅛ July 6	39 Sept. 27
	50	Preferred	100									88½ Aug. 24	88½ Aug. 24
100	2,200	Draper Corp	*							25 Sept. 16	25 Sept. 16	18⅝ Feb. 9	25 Sept. 16
2,100	9,000	Driver Harris Co common	10	6	8	11 Sale		6½	8¾	7¼ Sept. 14	11½ Sept. 3	1½ June 2	11½ Sept. 3
	300	7% preferred	100									66 Feb. 16	66 Feb. 16
3,000	4,400	Dubilier Cond Corp new com	1			⅝ Sale		⅝	⅞	⅞ Sept. 1	1½ Sept. 7	¼ July 8	1½ Sept. 7
		Durham Duplex Razor Co—											
100	200	$4 prior pref with warr	*							10 Sept. 7	10 Sept. 7	10 Aug. 5	10 Aug. 5
	300	Durham Hosiery Mills B com	*									½ Aug. 23	1⅛ Apr. 27
1,400	8,500	Duval Texas Sulphur	*	⅛	Sale	¾	Sale	⅛	Sale	¼ Sept. 1	1 Sept. 8	5/16 June 1	1 Sept. 8
100	100	Eastern Steamship Lines	*							6½ Sept. 22	6½ Sept. 22	6½ Sept. 22	6½ Sept. 11
700	5,400	Eastern Util Invest class A	*	⅛	1	1⅜	1⅞			⅞ Sept. 16	1⅜ Sept. 7	¼ May 4	2 Aug. 15
1,000	2,400	Easy Washing Mach class B	*					2	2¼	2 Sept. 10	2½ Sept. 7	2 Aug. 10	3 Aug. 15
100	700	Edison Bros Stores com	*							4 Sept. 7	4 Sept. 7	3 Jan. 26	4 Feb. 18
		Educational Pictures Inc 8%											
225	425	pref with com pur warr	100							15 Sept. 14	22 Sept. 20	8 Feb. 15	22 Sept. 20
24,300	94,300	Eisler Electric com	*	1	1¼	2	Sale	2	Sale	1⅞ Sept. 1	3 Sept. 9	⅝ June 2	3 Sept. 9
3,600	38,550	Elec Pow Associates com	*	6½	8	8	8¾	7	Sale	6⅛ Sept. 19	9 Sept. 3	2¼ June 2	9 Aug. 29
6,800	226,900	Class A	*	6¼	7¼	8	Sale	6¾	Sale	6½ Sept. 15	9 Sept. 3	2½ June 2	9 Aug. 29
600	900	Elec Prod of Colo common	*			3¼	Sale			3¼ Sept. 1	4⅞ Sept. 9	3 Aug. 31	4⅞ Sept. 9
4,800	21,100	Elec Shareholdings com	*	3⅛	4	5½	7⅛	6½	Sale	5 Sept. 30	8½ Sept. 8	1⅛ May 26	8½ Sept. 8
2,100	16,400	$6 conv pref with warr	*	38	42	53	Sale	45¼	47¼	45¼ Sept. 27	54¾ Sept. 12	19 May 31	54¾ Aug. 30
	250	Elgin National Watch Co	25									10¼ Jan. 12	11¼ Jan. 18
		Emerson's Bromo-Seltzer—											
	500	Class A non-vot com	*	17¾	30							24 May 4	30 Feb. 4
	100	Class B common	*									29½ Mar. 31	29½ Mar. 31
	700	Empire Corporation com	*	⅛	½							⅛ Feb. 15	½ Feb. 15
100	2,300	Employers Re-insurance	10	17½	18½			16¼	22	19 Sept. 13	19 Sept. 13	16⅛ Jan. 8	20 Jan. 27
700	1,200	Ex-Cell-O Aircraft & Tool	*	2⅝	3⅛					3 Sept. 20	3⅜ Sept. 8	2¾ Aug. 8	3⅜ Sept. 8
1,300	4,000	Fageol Motors Co com	10	⅛	⅜			⅛	½	⅛ Sept. 6	⅛ Sept. 8	1-16 Feb. 20	⅛ Sept. 8
700	3,400	Fairchild Aviation class A	*	¾	1	1¼	1½	1⅛	1¼	1⅛ Sept. 15	2¾ Sept. 9	½ June 28	2¾ Sept. 9
	200	Fairey Aviation Amer shs	10s									1½ Apr. 1	1½ Apr. 1
400	7,030	Fajardo Sugar	100	16	17½	43⅞	49	27	50	30 Sept. 28	51⅛ Sept. 6	9½ June 10	51⅛ Sept. 6
100	400	Fanny Farmer Candy com	*			4¼	16	4½	16	4½ Sept. 20	4½ Sept. 20	4 Aug. 25	7½ May 6
100	1,600	Fansteel Products Inc	*	1½	2¾	2	Sale	1⅜	2½	2 Sept. 1	2 Sept. 1	¼ July 1	2 Mar. 12
300	1,800	Fedders Mfg Co class A	*	3¾	5	4	5½	2¾	4	4 Sept. 3	4 Sept. 3	2 Apr. 19	5 Aug. 20
	400	Federal Bake Shops com	*									1 July 27	1½ July 26
100	3,800	Federated Capital Corp	*	3	Sale						⅞ Sept. 2	⅝ Feb. 24	3 Jan. 2
	2,000	Ctfs of dep for com stk										¾ Aug. 9	¾ Aug. 9
100	1,600	6% cum preferred	25	14½	Sale					12½ Sept. 29	12½ Sept. 29	9⅞ Apr. 15	14½ Jan. 2
2,200	21,700	Federated Metals Corp	*	5¾	6	16¾	Sale	14¼	15½	15 Sept. 21	16¾ Sept. 1	4 June 15	16¾ Sept. 1
800	10,200	Fiat Amer dep rcts		6	7¾	8	8½	8⅞	10	7⅝ Sept. 13	8¼ Sept. 2	5 May 25	8½ Aug. 29
	300	Film Inspection Machine	*									⅛ May 5	⅛ May 5
	300	Finance Co (Balt) cl A com	*									5½ May 9	6½ May 3
	3,500	Fire Assn of Philadelphia	10									3 June 1	8½ Feb. 25
200	600	New capital stock	10							22½ Sept. 12	26 Sept. 7	10 June 1	26 Sept. 7
10	150	First Nat Stores 7% 1st pf	100							108½ Sept. 9	108½ Sept. 9	100 May 28	108½ Sept. 9
	500	Fishman (I) & Son class A	*									¼ Jan. 11	½ Mar. 12
49,300	49,300	Fisk Rubber new common						3⅛	Sale	2¼ Sept. 2	3¼ Sept. 24	2¼ Sept. 2	3¾ Sept. 24
3,600	3,600	Pref new w l	100							18½ Sept. 20	27¾ Sept. 23	18½ Sept. 20	27¾ Sept. 23
800	6,300	Flintkote Co class A	*	2¾	3½					2¾ Sept. 19	4 Sept. 2	1¾ May 26	4 Mar. 23
26,100	145,250	Ford Motor of Canada cl A	*	9	9½	9½	9¾	8½	Sale	7⅞ Sept. 20	12 Sept. 7	5 June 1	15 Mar. 3
375	2,825	Class B	*							13 Sept. 15	20 Sept. 3	8½ June 13	25 Mar. 3
		Ford Motor Co, Ltd,											
41,500	331,200	Amer dep rcts Ord reg £1		4¾	Sale	4¼	Sale	4⅛	Sale	3⅞ Sept. 13	5½ Sept. 8	2½ May 31	6¼ Jan. 11
5,100	7,700	Ford of France Am dep rcts				4¾	Sale			4¼ Sept. 12	5¼ Sept. 6	3⅜ June 1	6⅝ Mar. 1
1,100	3,800	Foremost Dairy Prod com	*	⅛	⅜	⅝	Sale	⅛	⅜	⅜ Sept. 15	¾ Sept. 16	1/16 Jan. 26	⅜ Sept. 16
700	1,800	Conv pref	*	¼	⅞	½	1¼	¼	Sale	¼ Sept. 30	¾ Sept. 14	⅛ Aug. 10	¾ Sept. 14
		Foundation Co.											
2,600	16,100	New capital stock	*					4⅞	5	4⅛ Sept. 20	4¾ Sept. 6	3¼ June 1	5¾ Aug. 31
3,200	11,200	Franklin (H H) Mfg com	*	1	Sale	2½	Sale	2½	2¾	2⅛ Sept. 14	3 Sept. 22	¼ July 12	3 Sept. 22
175	350	7% preferred	100							7 Sept. 3	8 Sept. 24	6 Mar. 24	8 Sept. 24
	80	French Line Amer shares										1½ Mar. 2	1½ Mar. 2
50	125	Gamewell Co $6 conv pref	*							50 Sept. 22	50 Sept. 22	48 May 19	51¼ Aug. 5
100	2,500	Garlock Packing Co com	*	7	9¾	6	8¾	5⅞	8	8¼ Sept. 6	8¼ Sept. 6	½ Jan. 5	8⅞ Jan. 20
10,700	73,565	General Alloys Co	*	1	1¼	1¾	Sale	1⅜	Sale	1¼ Sept. 13	1¾ Sept. 1	¾ July 21	3 Apr. 9
18,100	88,900	General Aviation Corp com	*	3⅜	Sale	3	Sale	3¼	3¾	3 Sept. 1	5¼ Sept. 7	1⅝ June 28	5¼ Sept. 7
100	2,400	General Capital Corp com	*			20	Sale			20 Sept. 1	20 Sept. 1	11 July 21	20 Sept. 1
		General Elec Co of Great Brit											
3,000	34,700	American dep receipts	£1	6¾	7	7	Sale	7	Sale	6⅞ Sept. 13	7⅛ Sept. 7	5¾ June 1	8¼ Mar. 9
200	6,100	General Empire Corp		16	Sale	4¾		6	25	6 Sept. 13	8 Sept. 13	5 June 10	16 Jan. 2
200	1,900	Gen Fireproofing com	*	7½	11	4¾	5¼			5 Sept. 7	5½ Sept. 8	2½ June 2	7½ Jan. 20
		General Parts Corp—											
	10	Convertible preferred	*									10⅜ June 2	10⅜ June 2
		Gen Theatres Equip Inc											
4,300	74,100	$3 cum conv pref	*	9/16	⅝	⅝	Sale	⅜	½	⅜ Sept. 16	¾ Sept. 8	⅛ June 20	1⅜ Jan. 14
10	10	Gen Tire & Rubber Co	25					35¼	Sale	35¼ Sept. 30	35¼ Sept. 30	35¼ Sept. 30	35¼ Sept. 30
	700	Gerrard (S A) Co com	*	1⅞	3			½	1½			⅞ Mar. 16	2 Jan. 23
	1,000	Gilbert (A C) Co com	*	2	12	2¼	6	2¼	4			2 Aug. 1	6⅝ Jan. 13
	400	Preferred	*									23¼ Feb. 1	24 Jan. 18
13,200	85,373	Glen Alden Coal Co	*	19½	22½	20¾	Sale	15	16	15½ Sept. 14	23½ Sept. 2	6 June 1	23½ Sept. 2
2,000	4,000	Globe Underwriters new	2			3⅞	Sale			3⅜ Sept. 2	5 Sept. 8	3 June 9	5 Sept. 8
	250	Godchaux Sugars class B	*									⅝ June 21	1 Mar. 30
	100	Golden State Co Ltd	*									5 May 21	5 May 21
77,000	461,945	Goldman-Sachs Trading	*	3½	Sale	4¼	Sale	3½	Sale	a3 Sept. 19	4⅞ Sept. 6	1 June 2	5 Aug. 30
14,800	30,600	Gold Seal Elec new com	1			7/16	Sale	½	Sale	5/16 Sept. 8	½ Sept. 1	⅛ July 28	½ July 28
		Gorham Inc—											
	300	Common class A	*									1 Ma 6	1⅜ Apr. 8
100	4,150	$3 cum pref with warr	*	8¾	Sale	6⅜	8	7½	Sale	7¼ Sept. 30	7½ Sept. 30	3½ July 8	9 Jan. 19
500	4,200	Gorham Mfg Co com v t c	*	11	12	12½	Sale	10	13½	12½ Sept. 1	13½ Sept. 2	8 July 29	13½ Sept. 2
	900	Grand Rapids Varnish	*	3¾	6	2½	4¾	2⅜	4¼			2 May 2	6 Jan. 14
200	12,650	Graymur Corp	*	14½	16	15	16½	13¾	16	15½ Sept. 13	15½ Sept. 13	10¼ June 7	17 Mar. 9
700	4,000	Gray Tel Pay Station com	*	40	52					20 Sept. 14	24 Sept. 12	20 May 26	42½ Jan. 25
480	7,040	Gt Atl & Pac Tea 1st pref	100	116	Sale	117⅜	Sale	117¼	Sale	116¼ Sept. 16	119¾ Sept. 9	108 June 2	150 Aug. 29
1,430	7,110	Non-voting common stock	*	138	146			144	Sale	143 Sept. 30	168 Sept. 21	103¾ May 27	168 Sept. 21
	400	Gt Lakes Dr & Dock com	*									7¾ Apr. 11	12 Aug. 17
200	1,300	Great Northern Paper Co	25	10	20					15½ Sept. 23	22 Sept. 16	15½ Sept. 23	23 Mar. 4
800	2,000	Greenfield Tap & Die Corp	*			1⅞	Sale	1¾	Sale	1¾ Sept. 30	2⅜ Sept. 6	1 Aug. 23	2⅜ Sept. 6
200	550	Greif (L) & Bro common	*							8 Sept. 26	8 Sept. 26	8 Aug. 11	9¼ Jan. 20
	25	7% preferred	100									96 May 31	96 May 31
200	550	Greif Bros Cooperage class A								9¼ Sept. 29	9¼ Sept. 29	7½ Aug. 4	12½ Jan. 12
		Grier (S M) Stores Inc—											
	50	$7 pref with warrants	*									5 Jan. 7	5 Jan. 7
6,500	18,300	Grocery Stores Prod v t c	*	1½	Sale	1¼	Sale	1	1¼	1 Sept. 12	1½ Sept 1	½ May 24	1½ Jan. 26
	15,100	Hachmeister-Lind Co	*	8	11½							1 July 21	14⅜ Jan. 22
	2,500	Hall (C M) Lamp Co	*									2 July 7	4 Mar. 1
	100	Hammond Clock com	*									13 Jan. 14	13 Jan. 14
		Handley-Page Ltd—											
100	700	Am dep rcts partic pref								1⅛ Sept. 2	1⅛ Sept. 2	¾ June 27	1½ Apr. 6
6,500	14,200	Happiness Candy St cl A	*	5-16	½	⅜	Sale	¾	Sale	⅜ Sept. 1	1 Sept. 10	¼ May 16	1 Sept. 10
	135	Harnischfeger Corp com	*									4 Jan. 5	4 Jan. 5
	50	Hart, Schaffner & Marx	100									20 June 30	20 June 30
200	9,550	Hazeltine Corp	*	5½	12	5½	11	3½	8	3⅜ Sept. 13	5 Sept. 13	2½ May 25	7½ Jan. 26
900	4,800	Helena Rubinstein common	*			⅝	1¼	⅞	1	¾ Sept. 9	⅞ Sept. 17	¼ Apr. 26	⅞ Sept. 17
	2,500	Heyden Chemical Co	*	6	8							5¾ Apr. 8	10 Aug. 27
100	1,200	Hires (Chas E) class A com	*	19½	30¼	19½	26	19	23¾	20 Sept. 22	20 Sept. 22	17 June 15	21 Jan. 7
100	600	Holophane Co Inc com	*							2¼ Sept. 15	2¼ Sept. 15	1 July 1	3¼ Apr. 5
	700	Horn (A C) Co com	*	1½	1⅝	¾	1¾	¾	1¼			1 Aug. 13	1¼ Jan. 20
	400	7% 1st preferred	50	4½	40							3¾ Feb. 20	5¼ June 2
900	19,650	Horn & Hardart com	*	26	27¾	25½	Sale	24	25	24 Sept. 13	25½ Sept. 1	15⅜ May 31	29 Jan. 13
25	100	7% preferred	100							95¼ Sept. 9	95¼ Sept. 9	95 Mar. 16	95¼ Sept. 9
		Houdaille Hershey Corp—											
	300	Conv preferred class A	*									4½ June 10	9 Mar. 30
5,000	18,100	Huyler's Co of Del com	*	1	3	¾	2	½	1⅛	1½ Sept. 14	1½ Sept. 14	½ June 22	2 Mar. 29
200	1,700	7% preferred	100	36	50					25 Sept. 17	25 Sept. 17	25 Sept. 17	33⅓ Feb. 11
6,000	62,100	Hydro-Elec Secur com	*	6¼	Sale	7¼	Sale	7½	8⅛	7 Sept. 13	8⅞ Sept. 8	4⅛ June 2	11¼ Mar. 3
2,900	27,700	Hygrade Food Prod com	*	3½	Sale	3¾	4	3½	4	3½ Sept. 24	4½ Sept. 9	1¼ June 30	4½ Sept. 9
100	2,650	Hygrade Sylvania Corp	*							17 Sept. 8	17 Sept. 8	10½ Apr. 12	21 Feb. 13

For footnotes see page 56

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid. Ask.								
	100	Illuminating Shares A stock *								44 Jan. 7	44 Jan. 7
		Imperial Chem Industries—									
	200	Am dep rcts ord reg £1								2¼ Apr. 29	2⅞ Mar. 2
	600	Imperial Tobacco Co of Can 5								6¼ Apr. 28	6⅞ July 29
	1,100	Imp Tob of Gt Brit & Irel £1						7⅜ Sept. 22	7¾ Sept. 22	7⅛ Sept. 22	15½ Aug. 17
700	2,400	Industrial Finance v t c 10								1 July 8	2⅛ Mar. 2
	1,225	7% cum preferred 100								16 Apr. 11	19¼ Feb. 4
15,800	114,228	Insull Utility Investment *	6 Sale	⅝ Sale				⅛ Sept. 24	¾ Sept. 6	⅛ May 16	6 Jan. 2
200	1,160	$6 2d pref with warrants *	9 20					⅛ Sept. 16	¼ Sept. 16	⅛ Sept. 16	15 Jan. 15
4,500	36,700	Insur Co of North Amer 10	28¼ 30	36 37	35½ 37			34½ Sept. 19	38⅛ Sept. 6	18⅛ May 31	40 Mar. 8
3,600	35,300	Insurance Securities Co 10	1½ 2	2⅛ Sale	1¾ 1⅞			1⅜ Sept. 27	2¾ Sept. 1	½ May 6	2⅝ Sept. 1
	50	Interlake Steamship *	30 35							27 Jan. 15	27 Jan. 15
500	3,500	Internat Cigar Machinery *						22 Sept. 13	23¼ Sept. 9	12 June 2	30 Jan. 14
1,500	2,000	Internat Holding & Invest *						1⅛ Sept. 14	1½ Sept. 7	¼ May 27	1½ Sept. 7
700	2,500	Internat Products com *	1 1¾			⅜ 2		1 Sept. 15	1½ Sept. 21	½ June 9	1½ Feb. 23
	100	Internat Proprietaries A *								16¼ Jan. 7	16¾ Jan. 7
400	1,400	Internat Safety Razor cl B *	4 6	4 Sale	3 4½			3½ Sept. 23	4 Sept. 1	2¼ Apr. 18	5¼ Feb. 2
4,600	30,500	Interstate Equities com *	7-16 Sale	⅞ Sale	¾ Sale			9/16 Sept. 12	1⅛ Sept. 6	5-16 Apr. 13	1½ Feb. 15
3,400	23,900	Conv preferred *	10¼ 11	13½ 15	15 15⅞			13¾ Sept. 12	16⅛ Sept. 27	5 June 24	16¾ Aug. 26
1,400	3,000	Interstate Hosiery Mills *	6 12	7 8	7 8¼			7 Sept. 2	9 Sept. 8	5 July 16	9 Sept. 8
18,100	37,900	Intrnl Air Chute com *	3⅜ 4	5¾ Sale	6⅝ 7			5 Sept. 13	8 Sept. 22	2 June 2	8 Sept. 22
700	1,400	Warrants						½ Sept. 14	⅜ Sept. 19	9/16 June 21	⅝ Feb. 3
	9,600	Johnson Motor Co com *	1½ 1¾							½ June 15	1½ Jan. 12
		Jonas&Naumburg Corp—									
19,600	21,400	Common *		1 Sale	⅝ ⅞			⅝ Sept. 28	1½ Sept. 2	⅛ Aug. 1	1½ Sept. 2
1,100	1,100	$3 Convertible pref *	1 2	3 6	2½ 6					1½ May 25	3 Apr. 4
	10	Jones & Laughlin com 100								85 Feb. 15	85 Feb. 15
2,900	3,500	Kelly Springfield Tire 5						3¼ Sept. 15	4½ Sept. 3	2½ Aug. 26	4½ Aug. 30
600	600	New Preferred *						13¾ Sept. 28	14¼ Sept. 28	13¾ Sept. 28	14¼ Sept. 28
		Ken-Rad Tube & Lamp Corp									
100	100	Common class A *						1 Sept. 12	1 Sept. 12	1 Sept. 12	1 Sept. 12
300	1,700	Klein (D Emil) Co common *	11 15			9¾ 11		10 Sept. 12	10⅛ Sept. 8	10 May 31	15 Jan. 15
	100	Klein (Henry) preferred 20								1 July 6	1 July 6
	7,100	Kleinert (J B) Rubber com *	3½ 4	4½ 5¼	4½ 5					3½ Apr. 14	6 Aug. 11
1,000	3,100	Knott Corp common *	4 7½					1¾ Sept. 20	2¼ Sept. 6	1¾ July 29	5¼ Jan. 9
	200	Kobacker Stores com *	4 7							4 Jan. 20	4 Jan. 20
		Kolster Brandes Ltd—									
5,300	24,400	American shares £1	¾ 1½	1⅛ Sale	1 1½			⅞ Sept. 29	1⅝ Sept. 7	⅝ June 1	1⅝ Mar. 30
		Koppers Gas & Coke—									
125		6% preferred 100								40 Aug. 9	60 Aug. 31
3,200		Kress (S H) & Co spec pf 10								10 Jan. 19	10 Jan. 19
30,500		Lackawanna Secur *	24½ 26½							16¼ June 3	30⅝ July 14
60		Lackawanna RR of N J 100								49 Aug. 4	49 Aug. 4
2,300	4,100	Lakey Foundry & Mach *	1¼ 1½	1½ 2	2 Sale	1½ Sept. 9	2 Sept. 17			¾ May 11	2¾ Aug. 30
	500	Land Co of Florida *	⅛ ½							⅛ Mar. 28	½ Jan. 4
	250	Landers Frary & Clark 25								28⅜ Feb. 15	30¼ Feb. 13
		Lane Bryant Inc—									
	120	7% pref with warrants 100								10 May 11	25 May 11
500	8,900	Lefcourt Realty com *	4¼ 5	2 3¼	1¾ 2	3 Sept. 6	3¼ Sept. 2			1 May 14	6 Feb. 9
3,400	13,500	Preferred *	14 17¼	7 7¾	5¾ 6¼	5⅜ Sept. 27	8 Sept. 3			5 July 25	18½ Feb. 8
3,900	63,100	Lehigh Coal & Nav *	10½ 11	12 12¾	10¾ Sale	10¼ Sept. 13	14⅜ Sept. 6			5⅝ May 26	14⅜ Sept. 6
400	2,800	Lerner Stores Corp com *	7 8	3 7	3¼ 7	3 Sept. 17	3¾ Sept. 3			3 July 9	7¾ Feb. 5
	150	6½% pref with warr 100		13½ 20						12 Aug. 9	13 Aug. 30
2,200	20,700	Libby McNeil & Libby 10	3⅜ 4¼	2½ 3	2¾ Sale	2½ Sept. 20	4 Sept. 8			1 May 5	4 Jan 7
	3,800	Lindsay Light Co common 10								6 May 6	11 Jan. 20
16,800	102,900	Louisiana Land & Expl com *		1 Sale	1⅛ Sale	1 Sept. 1	2½ Sept. 13			½ Mar. 14	2½ Sept. 13
20	150	Ludlow Mfg Associates *	56 65			60 Sept. 12	60 Sept. 12			34 June 9	60 Sept. 12
	400	Lynch Corp common *								13¾ July 26	14 July 25
		Mangel Stores Corp—									
50		6½% pref with com pur w *								5 Jan. 4	5 Jan. 4
1,000		Manning Bowman & Co cl A *	1½ 10							⅞ Mar. 31	1½ Jan. 8
100	5,200	Mapes Cons Mfg Co *						26¾ Sept. 27	26¾ Sept. 27	25 June 11	43 Feb. 8
300	2,800	Marion Steam Shovel com *	¾ 1	2½ 3¼	1½ 2½	2½ Sept. 17	2⅝ Sept. 16			¾ Jan. 5	2⅝ Sept. 16
100		Maryland Casualty new 2				6½ Sept. 29	6½ Sept. 29			6½ Sept. 29	6½ Sept. 29
	200	Massey-Harris Co Ltd com *								3⅛ Feb. 16	3⅞ Jan. 19
7,500	65,600	Mavis Bottling Co of Am *	⅝ Sale	½ ⅝	⅜ ½	⅜ Sept. 23	⅝ Sept. 2			¼ July 7	⅞ Jan. 16
400	15,500	Mayflower Associates Inc *	25 29¾	30 35	28 32½	28 Sept. 14	30 Sept. 12			20 June 24	30 Aug. 29
		May Hosiery Mills Inc—									
	700	$4 pref with warrants *								16 May 28	18 Mar. 17
	2,200	McCord Radiator & Mfg cl A *	4 4½	1¾ 3	1¼ 2½	1½ Sept. 22	1¾ Sept. 15			1⅛ July 8	4 Jan. 11
	400	McGraw Electric Co *								4½ Feb. 10	5 Jan. 14
	50	McQuay Norris Mfg *								20 July 19	20 July 19
1,100	20,400	Mead Johnson & Co com *	44 48	44½ 50	43⅞ 48	x43¾ Sept. 15	51 Sept. 3			25 July 23	61 Mar. 4
	25	Melville Shoe 1st pref 100								69 Apr. 6	69 Apr. 6
200	3,022	Mercantile Stores Co *	15 23	13 Sale	10⅛ 15	11½ Sept. 13	13 Sept. 1			8 July 7	15 Jan. 7
100	200	Merch & Miners Transp *				20 Sept. 13	20 Sept. 13			15½ June 30	20 Sept. 13
	350	Mergenthaler Linotype Co *								19½ June 28	32 May 18
	6,700	Merritt Chapman & Scott *	2 3	1¾ 2⅝	1¾ 2⅝	2 Sept. 29	2 Sept. 29			1⅛ June 21	2¼ Feb. 8
	300	6½% preferred 100								25 Feb. 6	36 Jan. 27
	3,900	Mesabi Iron *				⅜ Sept. 3	⅝ Sept. 6			¼ Mar. 19	⅝ Sept. 6
	700	Metal & Mining Shares com *	⅛ ½	⅛ ½						⅛ Mar. 29	3-16 Feb. 25
	100	Metal Textile Corp pref *								30 Apr. 12	30 Apr. 12
	200	Met S to 50c Stores com B *								⅛ Mar. 5	⅛ Mar. 5
		Midland Royalty Corp—									
	600	$2 conv pref *			2 Sale	2 Sept. 30	2 Sept. 30			2 Apr. 8	6 Au 17
1,000	4,500	Midland Steel Product— $2 non-cum div shares *	9	4 7½	3 6	6 Sept. 9	7½ Sept. 7			1¼ May 28	8½ Feb. 18
	500	Midland United Co common *								1 Mar. 5	2 Apr. 23
	300	Midvale Co *		20 45	15 45					10½ June 6	31 Mar. 11
	900	Miller (I) & Sons com *	2 2½	2 8						1½ Mar. 21	2½ Jan. 15
180	1,180	Minneap-Honeywell Reg pref	60 61½		65¼ Sale	60⅜ Sept. 22	69 Sept. 29			50 June 1	71½ Mar. 14
	1,600	Miss River Fuel Corp warr								3 June 16	6 Mar. 11
	1,500	Mock-Judson-Voehringer *								2½ May 25	4½ Aug. 30
60	1,040	Montgomery Ward & Co A *				55 Sept. 21	58 Sept. 26			41 July 28	72 Mar. 10
400	4,000	Moody's Invest Service pref *	5 10		16 18½	15 Sept. 1	17 Sept. 21			5⅜ Jan. 26	17 Sept. 21
	400	Moore Corp Ltd common *								4½ Aug. 4	5 Aug 5
	30	7% preferred A 100								60 Aug. 16	60 Aug. 16
	2,400	Moore Drop Forgings cl A *	10 13	3 9¾	4 9¾					12 Apr. 12	14 Apr. 7
	1,034	Morison Elec Supply com *	1 10							½ July 6	2 Feb. 5
	900	Mtge Bank of Colom Am shs	1¼ 3							1½ May 4	3 Jan. 11
	200	Municipal Service Corp *								3¾ May 16	3¾ May 16
	1,100	Murphy (G C) Co com *								18 May 20	23 Apr. 1
	1,200	Nachman-Springfilled Corp *								3½ May 2	6 Aug. 9
1,600	20,500	National American Co *	1 Sale	¾ 1	⅝ ¾	⅝ Sept. 7	¾ Sept. 3			5/16 Aug. 19	1⅝ Fe . 11
14,200	76,700	National Aviation Corp *	2⅜ Sale	4¾ Sale	5¼ Sale	4⅛ Sept. 14	6⅝ Sept. 3			2⅜ Jan. 2	6⅝ Sept. 3
	200	National Baking Co com *								1 May 17	1 May 17
	1,100	Natl Bancservice Corp *								¾ Apr. 21	3⅞ Feb. 16
171,600	171,600	Nat Bellas Hess com 1			2¼ Sale	1¾ Sept. 15	2⅜ Sept. 29			1¾ Sept. 15	2⅜ Sept. 29
2,800	29,500	Nat'l Bond & Share Corp *	19¼ Sale	26½ 27¾	28 Sale	25¾ Sept. 15	30 Sept. 9			18¼ June 28	30 Sept. 9
	200	National Candy Co com *								5¼ May 11	5¼ May 11
	20	National Casket preferred *								76 July 12	76 July 12
		Nat ContainerCorp—									
	200	Common *		4¼ 9	4¼ 9					5 May 7	5½ Feb. 29
100	300	$2 convertible pref *	9 Sale	8¼ 17	8¾ 17	8¼ Sept. 28	8¼ Sept. 28			8⅛ May 31	9 Jan. 2
275	5,270	Nat Dairy Prod pref A 100	94 98			97¼ Sept. 3	100¾ Sept. 22			80¼ July 7	101 Apr. 29
100	1,100	Nat Food Prod class A *	11½ 10	1½ 10	1⅛ Sept. 9	1⅞ Sept. 9				¼ Apr. 25	1⅞ Sept. 9
400	2,400	Class B *	¼ 1	⅜ 1	¼ 1	¼ Sept. 15	½ Sept. 12			⅛ Jan. 14	½ Sept. 12
21,500	43,500	National Investors com 1	3 Sale	3⅛ Sale	3½ Sale	3 Sept. 1	4⅜ Sept. 22			1 June 16	4⅜ Sept. 22
100	500	5½% preferred 100				30 Sept. 3	30 Sept. 3			15½ Apr. 2	30 Sept. 3
7,200	24,600	Warrants *			2 Sale	1⅜ Sept. 14	2¼ Sept. 21			⅛ June 8	2¾ Sept. 21
1,500	3,600	National Leather Co com *			½ Sale	½ Sept. 30	⅞ Sept. 8			⅛ June 11	¾ Sept. 8
300	12,700	Nat Rubber Mach com *	2¼ 3	2½ 3½	2 Sale	2 Sept. 30	2½ Sept. 9			1⅛ July 8	3⅜ Mar. 10
300	2,400	National Screen Service *	15¼ 18	12 14	11½ 14	11¾ Sept. 15	12 Sept. 8			11¼ Sept. 15	18 Jan. 14
	100	Nat Secur Invest 6% pref 100								29 Aug. 12	34 Feb. 29
1,900	5,500	National Service Cos com *				½ Sept. 23	⅞ Sept. 7			¼ Jan. 5	⅞ Sept. 7
	1,200	Conv partic preferred *								5 May 25	7½ June 7
	250	Nat Steel Car Corp Ltd *								7¾ July 26	10¾ Mar. 22
1,000	3,000	Nat Steel Corp warrants	1¾ 5			1 Sept. 13	1⅛ Sept. 13			5-16 July 26	1¾ Jan. 12
1,500	17,500	National Sugar Refg *	23½ 25	23 24¾	22 24¼	21½ Sept. 20	24¾ Sept. 22			x10 June 1	25¼ Aug. 25
	100	National Tile Co common *	1 6							2¾ Jan. 19	2¾ Jan. 19
1,100	3,500	Nat Union Radio new com 1		¾ ⅞	½ 1	⅝ Sept. 29	1⅛ Sept. 12			⅝ July 26	1⅛ Sept. 12
	1,100	Nauheim Pharmacies pref *								⅛ June 3	½ Mar. 21
	1,305	Nehi Corp com *	1½ 3	1¼ 2½	1½ 2½					1½ Apr. 29	2⅝ Mar. 9
125	700	Neisner Bros pref 100				9½ Sept. 20	13¼ Sept. 6			6½ May 24	22¾ Mar. 21
300	2,858	Nelson (Herman) Corp 5	5½ 6	5¼ 8	6 8	5 Sept. 13	6¼ Sept. 20			3 Mar. 23	7 Feb. 18
	800	Neptune Meter class A *	11 12	4 8½	5⅛ 6½					4½ May 31	11 Jan. 15
	600	Nestle Le Mur Co cl A *	½ 2							¾ Apr. 8	1 Jan. 15

For footnotes see page 56.

AGGREGATE SALES. In September. Shares.	AGGREGATE SALES. Since Jan. 1. Shares.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
	350	INDUS. & MISC. (Con.) Par New Amsterdam Casualty 10	15	18							14½ Aug. 6	19½ Jan. 22
500	5,500	Newberry (J J) Co com *	17	19	13	15¼	15	18	13 Sept. 7	14 Sept. 14	10 July 18	17½ Feb. 27
	850	7% preferred 100		87	70	76	72	80			55 July 6	79¾ Feb. 3
300	1,400	New Haven Clock Co com *	1½	3			1¼	3	1 Sept. 27	1¼ Sept. 28	1 July 8	2 Jan. 20
5,500	19,600	New Mexico & Ariz Land 1	¾	⅞	1⅛	Sale	⅞	1¼	1 Sept. 2	1½ Sept. 6	⅝ May 31	1½ Sept. 6
100	3,800	New Process Co common *							4⅝ Sept. 17	4⅞ Sept. 17	2 July 5	4¾ Jan. 19
	2,139	N Y Auction Co common *	1⅝	1⅞			1	5			1⅝ Apr. 2	3 Mar. 8
100	700	New York Hamburg Corp 50	6⅜	9					4½ Sept. 19	4½ Sept. 19	3½ June 8	7½ Mar. 18
300	800	N Y Merchandise Inc *			8½	9	8	12½	8½ Sept. 14	9 Sept. 6	8 May 31	9 Sept. 6
		N Y Shipbuilding Co Founders shares *	2	2¾	3	3½	2¾	3⅜	2⅞ Sept. 28	3⅜ Sept. 7	1¼ July 20	5¼ Feb. 26
700	29,000				10¼	Sale	8	Sale	8 Sept. 17	11¼ Sept. 7	4 June 1	12⅝ Aug. 23
5,600	26,000	Niagara Share Corp class B 5									42½ Apr. 21	46 Apr. 21
	100	Preferred 100									4 June 1	11⅝ Sept. 6
2,100	24,100	Niles-Bement-Pond com *	7½	9	9	11	7	Sale	7 Sept. 30	11⅝ Sept. 6		
		Nitrate Corp of Chile (Cosach) Ctfs for ord b shs							⅜ Sept. 26	⅜ Sept. 6	1/16 May 2	15/16 Aug. 23
800	5,200										2 Apr. 30	3½ Jan. 8
100	15,300	Noma Elec Corp com *	3	3½	2⅛	2¾	2⅛	2¾	2⅛ Sept. 6	2¼ Sept. 3	1/16 Jan. 12	⅛ Jan. 15
	9,400	Nordon Corp Ltd com 5									½ Apr. 21	½ Apr. 21
	100	North Amer Cement com *									26 June 18	37¾ Mar. 8
350	1,950	Northam Warren Corp pref *	26	33	30¾	38	31	37	33 Sept. 8	35 Sept. 19	¼ Aug. 16	1¼ Feb. 17
	1,900	North & South Amer Corp A *	1¼	2½							2½ May 25	6½ Jan. 9
500	1,700	Northwest Engineering *	5	6½	4	10	4¼	Sale	4¼ Sept. 30	5¼ Sept. 8	94 Apr. 8	105 Sept. 26
90	190	Northwestern Yeast Co 100							102 Sept. 23	105 Sept. 26	22 July 11	36 Jan. 15
200	3,600	Novadel Agene com *	36	41⅞	25½	34½	31	Sale	30 Sept. 23	31 Sept. 30		
500	2,625	Ohio Brass class B *							7 Sept. 29	9¼ Sept. 6	4⅝ July 26	13⅛ Jan. 16
3,180	18,380	Oilstocks Ltd new common 5			4¼	4½	3¾	4¼	3⅞ Sept. 15	5 Sept. 3	2 June 17	5 Sept. 3
100	6,100	Outboard Motors cl B com *	⅛	1	½	1	½	⅞	½ Sept. 27	½ Sept. 27	¼ June 2	⅞ Feb. 13
200	8,000	Class A conv pref *	2	2⅛	1½	2	1½	2	1½ Sept. 27	1⅝ Sept. 27	1⅜ May 18	2⅜ Jan. 13
100	1,977	Overseas Securities Co *	½	1					1½ Sept 13	1½ Sept. 13	⅝ Feb. 11	3 Aug. 16
	200	Pacific Finance Co com 10									4 Aug. 10	4¼ Aug. 10
5,200	13,630	Pan Amer Airways new com 10			26½	Sale	26½	Sale	20½ Sept. 13	30 Sept. 6	13½ July 5	30 Sept. 6
	200	Pan Amer Foreign class A 1									32 Aug. 5	34 Aug. 8
	600	Class B 1									27½ July 20	33 Aug. 6
4,200	24,600	Paramount Motors Corp *	3¼	3½	5¼	Sale	4½	5½	4¼ Sept. 7	7½ Sept. 9	2 June 7	7½ Sept. 9
	600	Parke Austin & Lipscomb— Conv partic pref *									z4⅜ Apr. 5	10 Apr. 27
2,000	17,700	Parke Davis & Co *					17⅜	Sale	17 Sept. 13	18⅜ Sept. 3	11½ Apr. 13	19 Jan. 13
2,650	14,800	Parker Rust-Proof com *			23	Sale	36	Sale	23 Sept. 1	40½ Sept. 26	14 Aug. 5	55 Mar. 7
25	1,325	Patterson Sargent Co com *							16 Sept. 7	16 Sept. 7	10 May 20	18¼ Jan. 13
100	650	Pender (D) Groc Co cl A *	15	18					21 Sept. 29	21 Sept. 29	13½ July 6	21 Sept. 29
200	1,000	Class B *	3½	6					6 Sept. 16	6 Sept. 16	3 Jan. 22	6 Sept. 16
72,400	387,903	Pennroad Corp com v t c *	2¼	Sale	3⅛	Sale	3	Sale	2⅝ Sept. 14	4⅜ Sept. 2	1 June 1	4⅜ Sept. 2
	400	Pennsylvania Salt Mfg 50		75							37 Jan. 25	37 Jan. 25
130	2,410	Pepperell Mfg Co 100							37¾ Sept. 7	39½ Sept. 21	17½ July 23	39½ Sept. 21
	300	Perfect Circle Co *									17 Aug. 3	19 June 14
	430	Pet Milk 7% pref 100		90							78¼ July 26	90 Feb. 11
6,800	34,300	Philip Morris Inc new 10			3½	Sale	3	Sale	2¾ Sept. 23	3⅞ Sept. 3	2 June 23	4¼ Mar. 10
700	1,950	Class A 25	10	19	19	Sale	19	21½	19 Sept. 1	25 Sept. 6	14 May 28	25 Sept. 6
8,800	22,500	Phoenix Securities New com 1			15/16	Sale	¾	⅞	¾ Sept. 26	1¼ Sept. 7	7/16 July 29	1¼ Sept. 7
1,100	4,000	New conv preferred A 10			11¼	16	11	Sale	10 Sept. 23	11½ Sept. 23	8 July 8	12 Aug. 27
	800	Pie Bakeries Inc com *									2 June 16	5 Feb. 16
	200	7% preferred 100									46⅛ Feb. 15	42½ Feb. 15
700	2,100	Pierce Governor Co *	1½	3			3	3½	2 Sept. 8	3¾ Sept. 27	1 Mar. 28	3⅝ Sept. 27
25,800	100,300	Pilot Radio & Tube class A *	2¾	3	2¾	Sale	2¼	Sale	2⅛ Sept. 17	3⅜ Sept. 6	¾ June 9	3¾ Jan. 14
	100	Pines Winterfront Co 5									1½ June 4	1½ June 4
26,900	65,000	Pitney Bowes Postage Meter *	2½	2½	3⅛	Sale	4	Sale	3⅛ Sept. 1	5⅞ Sept. 8	1¼ June 20	5⅞ Sept. 8
		Pitts Bessemer & Lake Erie RR common 50									20½ Aug. 3	20½ Aug. 3
980	7,330	Pitts & Lake Erie RR 50	32	38			44	47	46 Sept. 12	51 Sept. 2	18 May 28	51 Aug. 25
1,900	19,400	Pittsburgh Plate Glass com 25							173¾ Sept. 26	191½ Sept. 3	12⅛ June 3	191½ Sept. 3
	9,600	Polymet Mfg Corp com *	½	1							⅛ June 23	1½ Jan. 20
	1,100	Powdrell & Alexander *	5	15							5 Aug. 5	16½ Feb. 11
700	5,100	Pratt & Lambert *	19	22	10½	14	10½	14⅞	12¼ Sept. 20	14 Sept. 3	9 June 13	19 Jan. 5
	200	Prentice-Hall Inc— Partic conv stock *									11 Apr. 11	12¾ Mar. 4
	1,300	Propper McCallum Hosiery Mill Co com *	¼	2	1	4½					1 May 16	3¼ Aug. 23
6,500	46,800	Prudential Investors com *	5½	Sale	5½	6¼	4¾	6	4⅜ Sept. 20	7⅜ Sept. 8	2⅛ May 31	7⅜ Sept. 8
	2,350	$6 preferred *	60	64½			66½				52 May 26	65¼ Aug. 11
43,800	157,000	Pub Util Holdg without war *	½	Sale	1	Sale	1	1⅛	⅞ Sept. 3	1¾ Sept. 21	3-16 May 3	1¾ Sept. 21
4,300	25,800	$3 preferred *			5⅜	Sale	4	6¼	5 Sept. 13	8¾ Sept. 8	1¼ June 17	8¾ Sept. 8
30,300	155,800	Warrants *	1-16	Sale	1/16	Sale			1/16 Sept. 14	5/16 Sept. 8	1-32 Apr. 21	5/16 Sept. 8
400	5,800	Pyrene Mfg 10	2¼	2¾	2⅜	Sale			2¼ Sept. 29	2⅝ Sept. 1	2¼ Apr. 13	2⅞ Aug. 16
	7,500	Q R S De Vry Corp com *									⅛ June 20	⅛ June 20
280	950	Quaker Oats com *			92	Sale	87	Sale	86 Sept. 20	97 Sept. 8	55 June 10	102 Mar. 14
20	110	6% preferred 100							105 Sept. 3	106 Sept. 29	99 July 21	106 Sept. 29
	9,600	Radio Products com *	1	2							1 Jan. 14	3½ June 15
1,800	10,100	Railroad Shares Corp com *	¾	1¼	1¼	1¼	1	1¼	1⅛ Sept. 14	2 Sept. 8	1/16 June 29	2 Sept. 8
	2,600	Ry & Utility Inv Corp cl A 10									¼ June 1	1 Jan. 11
4,700	6,200	Rainbow Luminous Prod A *			¾	Sale	1½	Sale	¾ Sept. 1	2½ Sept. 9	⅛ Apr. 15	2½ Sept. 9
9,100	9,800	Class B *			¼	1	5/16	Sale	1/16 Sept. 28	1½ Sept. 9	⅛ June 30	1½ Sept. 9
100	4,515	Raytheon Mfg. com v t c *	1¼	2½					2 Sept. 10	2 Sept. 10	¾ Apr. 29	2½ Aug. 10
100	1,000	Reeves (Daniel) com *	14	18			20¼	Sale	20⅛ Sept. 30	20½ Sept. 30	13⅜ Apr. 14	20½ Sept. 30
700	1,700	Reliable Stores com *	3¼	Sale	2¾	3¾	1½	3	1¾ Sept. 20	2¾ Sept. 2	1¼ Sept. 20	3¼ Jan. 2
	100	Reliance Bronze & Steel *									¼ Mar. 26	¼ Mar. 26
5,700	39,000	Reliance Internat com A *	⅝	Sale	2⅛	Sale	2½	Sale	2 Sept. 8	2⅝ Sept. 12	½ June 1	2⅜ Sept. 12
1,500	2,400	Class B *	¼	⅜					¼ Sept. 2	⅝ Sept. 7	⅛ Feb. 26	⅝ Sept. 7
200	25,600	Reliance Management *	1	1⅜	1⅞	2⅛	1¾	2¼	1⅜ Sept. 22	2 Sept. 8	⅝ June 17	2¾ Aug. 6
10,400	108,900	Republic Gas Co *	⅜	¾	7/16	½	⅜	Sale	⅜ Sept. 15	½ Sept. 2	⅛ Apr. 29	⅞ Jan. 26
5,700	46,550	Reybarn Co., Inc 10	¾	Sale	2	Sale	1½	1⅞	1½ Sept. 23	2½ Sept. 3	⅝ Jan. 6	2½ Sept. 3
11,900	36,500	Reynolds Investing com *							¼ Sept. 2	1 Sept. 3	1-16 Jan. 4	1 Sept. 3
	100	Rice-Stix Dry Goods *									4½ July 29	4½ July 29
225	1,250	Richman Bros Co *							28½ Sept. 2	28¾ Sept. 7	19 Apr. 4	28¾ Sept. 7
100	700	Richmond Radiator common *	½	2					¾ Sept. 22	¾ Sept. 22	¼ Apr. 13	¾ Feb. 25
200	1,200	7% conv preferred 50	1¼	1½	2½	Sale			1½ Sept. 23	2½ Sept. 1	1 Apr. 1	2½ Sept. 1
100	2,300	Rike-Kumler Co com *	12½	17¼	6½	12	6½	15	7 Sept. 6	7 Sept. 6	5 July 23	z13½ Mar. 17
600	1,100	Roosevelt Field Inc new 5							1⅛ Sept. 21	1½ Sept. 21	¾ Aug. 1	1½ Sept. 21
4,700	27,500	Rossia Internat Corp *	½	⅝	1	1⅛	⅝	Sale	½ Sept. 23	1 Sept. 3	¼ Apr. 25	1¼ Aug. 27
2,700	13,400	Royal Typewriter com *			8¾	9	7¼	8½	8 Sept. 15	10 Sept. 2	2½ May 26	10 Sept. 2
700	7,500	Ruberoid Co 100	33	34½	20	22½	19	25	20 Sept. 15	22¾ Sept. 8	14 May 24	38 Feb. 25
100	1,000	Russeks Fifth Ave Inc *	2	4					1⅝ Sept. 13	1⅝ Sept. 13	1¼ July 8	3 Jan. 16
	200	Ryerson (Jos T) & Son Inc *	8	11½							7 Apr. 28	9¼ Feb. 4
3,250	7,400	Safety Car Heating & Ltg 100					36	Sale	20 Sept. 9	40 Sept. 24	12¾ June 7	40 Sept. 24
195,800	502,400	St Regis Paper Co 10	3¾	Sale	6⅛	Sale	5	Sale	4½ Sept. 15	8⅜ Sept. 7	1⅛ June 2	8⅜ Sept. 7
990	4,020	7% preferred 100					36	Sale	36 Sept. 30	50 Sept. 8	20 May 21	50 Apr. 25
100	1,200	Schiff Co com *	13½	20			9	14	8½ Sept. 16	8½ Sept. 16	8½ Sept. 16	16½ Jan. 29
4,200	9,400	Schulte Real Estate Co *	1	1⅛	½	Sale	½	¾	¾ Sept. 2	¾ Sept. 2	¼ Apr. 6	1⅛ Jan. 26
100	250	Scoville Mfg Co 25							14¾ Sept. 27	14¾ Sept. 2	14¾ July 28	18¼ Mar. 30
5,800	23,300	Seaboard Util Shares, com *	1	1½	1½	Sale	⅞	Sale	¾ Sept. 27	1½ Sept. 1	¼ May 19	1¾ Aug. 30
1,700	107,900	Securities Allied Corp— Non voting stock *	7	Sale	8	9½	9	Sale	6¾ Sept. 13	9¼ Sept. 26	4¼ June 3	10 Aug. 29
	200	Certificates of deposit									5 Aug. 1	5 Aug. 1
500	6,100	Securities Corp Gen'l com *	10	Sale	7½	10	6¼	8¼	5¼ Sept. 7	9 Sept. 8	4⅞ Mar. 30	11 Aug. 29
200	11,000	Seeman Bros common *	25½	29	28	29	24	29	26½ Sept. 8	26½ Sept. 8	21½ July 27	29 Jan. 14
6,000	67,500	Segal Lock & Hardware com *			1¼	Sale	¾	Sale	¾ Sept. 14	1¼ Sept. 1	⅝ June 21	2 Jan. 12
300	6,100	Seiberling Rubber com *	3½	4	4½	4⅞	2¾	3½	4 Sept. 6	4¼ Sept. 6	⅞ June 1	4½ Aug. 30
		Selfridge Prov Stores, Ltd— American dep rcts £1			1	Sale			1 Sept. 1	1⅛ Sept. 29	¾ July 7	1⅛ Sept. 29
900	1,100								10½ Sept. 6	10½ Sept. 6	7½ June 17	10½ Sept. 6
200	2,300	Selby Shoe Co com *							1½ Sept. 15	2½ Sept. 8	⅛ June 2	3 Aug. 24
19,500	76,500	Selected Industries new 1			2⅛	Sale	1⅝	Sale	48 Sept. 26	57 Sept. 9	28½ June 2	57 Sept. 9
900	8,400	$5.50 prior stock new 25					48	Sale	45¼ Sept. 21	57 Sept. 9	28 June 2	57 Sept. 9
2,900	26,600	Allotment ctfs new *			54	Sale			⅞ Sept. 1	½ Sept. 8	⅛ July 1	1 Jan. 2
2,000	41,400	Sentry Safety Control *	⅛	Sale	⅝	Sale	¼	½			1⅝ July 7	3 Feb. 19
	1,000	Seton Leather com *	2	4					10 Sept. 6	10½ Sept. 9	9 July 5	20 Jan. 20
200	1,820	Sheaffer (W A) Pen com 50	20	25	9	10	9½	11	3¼ Sept. 13	4¾ Sept. 1	¾ June 18	4¾ Aug. 30
20,600	65,055	Shenandoah Corp com *	1¾	2	4⅛	Sale	3¾	Sale	20 Sept. 1	24⅜ Sept. 6	4½ June 7	24⅝ Sept. 6
12,400	50,200	6% conv preference 50	8¼	Sale	20	Sale	20½	20¾	25¼ Sept. 1	28½ Sept. 2	20 July 12	34½ Jan. 6
975	7,375	Sherwin-Williams Co com 25			25¾	Sale			90 Sept. 3	90 Sept. 3	90 Aug. 29	100 Jan. 19
50	280	Preferred, series AA 100									8/16 Jan. 18	8/16 Jan. 18
	100	Signature Hosiery com vtc *									½ Apr. 5	3⅜ Sept. 2
52,100	77,700	Silica Gel Corp com v t c *	1⅛	1⅝	1½	Sale	⅞	Sale	¾ Sept. 13	3⅜ Sept. 2		
	1,700	Simmons Boardman Pub Co conv pref *									3⅝ June 13	9¼ Mar. 14

For footnotes see page 56

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. MISC. (Cont.) Par										
710	12,865	Singer Mfg 100	118	125	120	Sale			110 Sept. 24	138 Sept. 8	75 May 25	138 Sept. 8
		Singer Mfg Ltd £1										
	3,900	Am dep rcts ord reg shs									1¼ May 18	2 Jan. 14
	2,750	Sisto Financial Corp *	5	7			3½	10			4 Apr. 8	5½ Jan. 8
16,100	39,690	Smith (A O) Corp com *	40	Sale	34¾	Sale	27⅛	30	23½ Sept. 12	48¾ Sept. 6	11 July 1	59 Jan. 14
	170	Preferred 100									108 May 10	109½ Apr. 27
		Smith (L C) & Corona Typewriter v t c *	2	4¾					4⅛ Sept. 10	6 Sept. 22	1¼ July 21	6 Sept. 22
200	2,250	Snia Viscosa Ltd 120 lire									1¼ Jan. 19	1½ Jan. 22
10,900		Snider Packing new *									1 Aug. 3	4 Jan. 15
1,800		Southern Corp com *	1	1¼	2	2⅜	1½	1⅝	1⅝ Sept. 22	2⅛ Sept. 13	1 Mar. 29	2⅛ Sept. 13
800	20,200	Southwest Dairy Prod com *		¼							⅛ Jan. 28	½ Jan. 28
200		Spanish & General Corp Ltd Am dep rcts ord bearer shs	⅛	¼	¼	¾			¼ Sept. 13	⅝ Sept. 6	⅛ Feb. 9	¾ Jan. 11
200	6,100	Am dep rcts ord reg shs £1	¼	⅞	¼	½	¼	⅜			⅛ Jan. 30	½ Jan. 11
100	2,300	Spiegel, May & Stern pref 100							19 Sept. 13	19 Sept. 13	15 July 12	30 Mar. 11
	1,500	Stahl Meyer Inc common *					4	7¾			4 Aug. 1	6 May 23
200	400	Standard Cap & Seal Corp *							22 Sept. 23	24 Sept. 2	22 May 24	26 Aug. 29
		Standard Dredging Co—										
100	100	Common *							1 Sept. 13	1 Sept. 13	1 Sept. 13	1 Sept. 13
	100	Convertible preferred *									1⅜ Aug. 9	1⅜ Aug. 9
	1,000	Standard Holding Corp cl A *									5 Apr. 19	5 Apr. 19
450	3,700	Standard Invest $5½ pref *							13 Sept. 12	15¼ Sept. 9	3 June 2	15¼ Sept. 9
200	21,100	Starrett (The) Corp com *		⅞ Sale			⅜	¾	⅜ Sept. 24	½ Sept. 24	¼ Mar. 23	1¼ Aug. 31
1,800	13,900	6% pref 50	1¾	2½	1¾ Sale		1½ Sale		1½ Sept. 12	1⅝ Sept. 1	⅜ June 27	2¾ Aug. 22
50	1,050	Stein (A) & Co com *	8½	10¾	5	10			5⅛ Sept. 14	5⅛ Sept. 14	5 Apr. 22	8⅝ Jan. 11
60	310	6½% cum pref 100							70 Sept. 13	70 Sept. 13	70 Sept. 13	80 Mar. 23
500	3,100	Stein Cosmetics Co com *			½	1¾	½	1¾	⅝ Sept. 8	⅝ Sept. 8	⅜ Mar. 19	1⅛ Mar. 8
100	500	Stetson (John B) Co com *							8¾ Sept. 13	16 Sept. 29	5 Aug. 5	16 Sept. 29
	900	Stinnes (Hugo) Corp *	1	2			¾	2½			⅝ Jan. 23	1 Jan. 15
100	1,400	Stromb-Carlson Tel Mfg *	9	10					5 Sept. 2	5 Sept. 2	3½ June 27	9 Feb. 15
300	1,745	Stroock (S) & Co *	3½	4⅞			2	4⅞	2½ Sept. 15	3½ Sept. 12	2½ June 15	4¼ Jan. 5
24,500	65,500	Stutz Motor Car Co *	11½	Sale	20¼	Sale	13	Sale	9 Sept. 20	24 Sept. 8	8¼ June 10	24 Sept. 8
400	500	Sullivan Machinery *							6¾ Sept. 7	7 Sept. 8	6¾ Sept. 7	7 Aug. 30
1,000	6,500	Sun Investing Co com *	1	1¾	2¼	4⅜	2½	3	2⅜ Sept. 16	3¼ Sept. 9	1 May 23	3¼ Sept. 9
100	5,800	$3 conv pref *	22	24½	27	31⅛	25	40	25 Sept. 12	25 Sept. 12	18 June 1	25 Aug. 25
	200	Super Maid Corp *									2 Mar. 15	2 Mar. 15
24,800	259,773	Swift & Co 25	18	Sale	10⅜	Sale	9⅜	Sale	9½ Sept. 28	11⅜ Sept. 6	7 May 28	18⅞ Jan. 8
18,300	206,700	Swift International 15	20¾	Sale	20⅞	Sale	18⅝	Sale	18 Sept. 28	23⅝ Sept. 3	10 May 28	26 Mar. 2
	6,200	Syrac Wash Mach B com *	2½	3							1 June 16	3 Jan. 6
200	6,800	Taggart Corp com *	3⅛	Sale	2⅛	4	2	4	3 Sept. 12	3⅛ Sept. 14	1 May 26	4 Feb. 13
2,300	31,300	Tastyeast Inc class A *	½	¾					¼ Sept. 28	½ Sept. 13	⅛ June 18	⅞ Feb. 25
14,600	73,300	Technicolor Inc common *	1¼	2¼	4	Sale	3⅜	Sale	3 Sept. 13	4⅞ Sept. 7	⅝ May 26	5¼ May 29
	300	Tenn Products Corp com	2	Sale							1⅞ Feb. 4	2 Jan. 2
300	550	Thermoid Co 7% pref 100							13½ Sept. 14	14⅞ Sept. 7	13½ Sept. 14	15 Aug. 30
100	4,300	Tobacco & Allied Stocks *	16	21½	21		21	28	26 Sept. 8	26 Sept. 8	15⅝ June 13	26 Sept. 8
200	5,400	Tobacco Prod Exports *	½	⅝					⅞ Sept. 9	1 Sept. 9	⅞ Mar. 21	1 Aug. 11
21,400	166,200	Tobacco Prod of el nor *	⅜	Sale	⅜	Sale		Sale	⅛ Sept. 13	½ Sept. 6	⅛ May 31	¾ Jan. 11
		Tobacco Secur Trust Co Ltd										
400	3,500	Am dep rcts ord reg shs £1	5½	15	10½	Sale			10½ Sept. 11	11 Sept. 7	7¾ June 7	11 Sept. 7
1,000	2,600	Am dep rcts def reg 5s							2¾ Sept. 7	2⅝ Sept. 23	1⅝ June 7	2⅝ Sept. 23
200	6,400	Todd Shipyards Corp *	15¼	18	11½	17	10½	15	12¼ Sept. 12	12¾ Sept. 28	10 May 17	18½ Mar. 2
6,300	85,000	Transcontinental Air Transp *	2¼	2½	4	Sale	3¾	Sale	3¼ Sept. 13	4⅝ Sept. 23	1¼ June 2	4⅝ Sept. 23
		Trans-Lux Pict Screen										
25,000	56,100	Class A common *	1½	Sale	2	Sale	2¼	Sale	2 Sept. 1	3¼ Sept. 8	⅝ June 2	3¼ Sept. 8
8,100	36,400	Tri-Continental Corp Warr			2	2½	1⅜	1⅞	1½ Sept. 19	2¼ Sept. 2	½ May 4	2½ Aug. 25
	19,400	Tri-Utilities Corp com *	3-16	¼							⅛ Jan. 7	⅜ Jan. 15
		Triplex Safety Glass Ltd—										
2,400	8,000	Am rcts for ord. shs. reg £1							6⅝ Sept. 6	7⅛ Sept. 8	4⅞ Jan. 23	7⅛ Sept. 8
	2,800	Trunz Pork Stores Inc *			10½	12	9¼	11			9 May 24	11 Aug. 29
		Tubize Chatillon Corp—										
5,100	8,400	Common 1			10¼	Sale	5½	9¼	6⅛ Sept. 12	14 Sept. 1	½ June 7	14 Aug. 29
600	2,200	Class A 1					10½	17	10 Sept. 14	18 Sept. 6	1 June 7	19⅝ Aug. 29
	10,900	Tung Sol Lamp Wks com *	3½	5	3½	4	3	5			2⅛ June 3	6½ Mar. 5
	2,400	$3 cum conv pref *	15½	20							15¼ June 27	22 Mar. 2
300	4,700	Ungerleider Financial Corp *	20	24	22	30	29	35	22⅛ Sept. 13	30 Sept. 26	16½ July 13	30 Sept. 26
700	4,000	Union Amer Invest com *			12	15½	12	15½	12 Sept. 13	13 Sept. 8	6 June 2	13 Sept. 8
3,600	17,100	Union Tobacco Co com *							⅛ Sept. 2	3/16 Sept. 3	1-16 Jan. 27	3-16 Jan. 26
	50	Union Twist Drill Co com 5									10½ Aug. 23	10½ Aug. 23
		United Aircraft & Transp—										
125	425	6% pref without warr 50							39 Sept. 22	40 Sept. 8	37¾ Aug. 12	41½ Aug. 26
200	2,000	United Amer Utilities com *							½ Sept. 13	⅝ Sept. 2	⅜ Apr. 20	2 Mar 12
	200	United Carbon Co pref 100									35 May 14	40 Apr. 13
100	6,300	United Carr Fastener com *	2⅞	4	3⅛	3¾	2⅝	5	3½ Sept. 12	3½ Sept. 12	1⅜ Mar. 31	3½ Jan. 19
		United Chemicals Inc—										
	200	Common *									2 May 13	2 May 13
100	2,800	$3 cum partic pref *	11	12			10	11	11⅞ Sept. 6	11⅞ Sept. 6	10 Aug. 27	16¼ Mar. 10
4,100	17,300	United Dry Docks com *		¾ Sale	⅜	½			½ Sept. 2	¾ Sept. 8	⅛ May 13	¾ Jan. 2
157,100	960,400	United Founders Corp com *	1⅞	Sale	3	Sale	2	Sale	1⅞ Sept. 15	3⅛ Sept. 3	5-16 May 26	3⅛ Aug. 30
	10	United N J RR & Canal Co 100									173 Apr 12	173 Apr. 12
400	1,800	United Milk Prod com *	½	2			½	1	1 Sept. 7	1 Sept. 7	½ May 25	1 Jan. 16
	650	7% Cumul preferred 100	10	15							10 Mar. 16	12 Feb. 9
		United Molasses Co Ltd—										
	600	Am dep rcts for ord reg £1									⅝ Ju 16	1⅞ Mar. 9
		United Porto Rican Sugar—										
	50	Conv partic pref *									10 Feb. 2	10 Feb. 2
800	3,600	Unit Profit Sharing com *	⅝	1	1⅛	Sale			1 Sept. 12	1⅛ Sept. 1	¾ Apr. 9	2 Aug. 11
100	400	Preferred 10	2½	6½					5¼ Sept. 7	5¼ Sept. 7	5 Jan. 11	6 Jan. 12
725	8,175	United Shoe Mach com 25	33	37¾			39¾	Sale	37½ Sept. 13	40 Sept. 23	21¾ June 2	40¼ Mar. 16
	350	Preferred 25									29 Apr. 6	30 Apr. 27
4,000	29,400	United Stores Corp com vtc *	¼	½	⅜	Sale	¼	⅜	¼ Sept. 14	½ Sept. 1	⅛ June 4	¾ Jan. 14
	2,300	United Wall Paper *	1⅛	2			¾	2			1 Feb. 13	2⅞ Apr. 23
	6,300	U S Dairy Prod class A *	60	Sale		19⅜		19½			20 Apr. 26	60 Jan. 2
100	1,300	Class B *					2	4	3 Sept. 27	3 Sept. 27	1¼ Apr. 13	5 Apr. 9
	2,200	U S Financial Holding Corp 1									¼ Apr. 27	¼ Apr. 27
2,500	5,100	U S Finishing common *	1⅞	4	3½	Sale	2½	Sale	2½ Sept. 21	5¾ Sept. 6	1 June 1	5⅜ Sept. 6
5,500	24,100	United States Foil class B *	2½	Sale	3¾	3⅞	4⅝	4¾	3⅝ Sept. 2	5⅜ Sept. 22	2¼ Apr. 25	5⅜ Sept. 22
5,000	16,350	U S & Internat Sec com *					¾	Sale	¾ Sept. 2	1¾ Sept. 9	¼ Jan. 4	1¾ Sept. 9
4,600	36,550	1st preferred with warr *	29	Sale			27½	Sale	27½ Sept. 23	32½ Sept. 8	9¼ June 2	32½ Sept. 8
1,300	8,900	U S Lines Inc pref *	½	⅞	1	1½	½	¾	¾ Sept. 13	1 Sept. 3	¾ June 10	1⅝ Aug. 16
1,425	6,575	U S Playing Card com 10	18⅛	19½	15	17	12	14½	13 Sept. 29	16 Sept. 8	10 June 10	23 Jan. 16
	300	U S Radiator Corp common *									4 Aug. 16	4½ Aug. 16
	1,000	U S Rubber Reclaiming *									½ May 28	½ Apr. 11
	800	U S Shares Financial *									¼ Jan. 14	¼ Jan. 14
	200	U S Stores Corp $7 pref *									30 Aug. 13	30 Aug. 13
	100	Universal Insurance Co 20									6 Jan. 4	6½ Mar. 23
3,700	6,500	Universal Pictures *	3	7	3½	4⅛	4	7	2½ Sept. 13	6 Sept. 27	1 July 21	6 Sept. 27
	100	Utah Radio Prod common *									¾ Aug. 27	¾ Aug. 27
10,200	45,300	Utility Equities com *	1¼	Sale	3¾	Sale	2⅞	Sale	2¼ Sept. 15	4⅛ Sept. 2	½ July 8	4¾ Aug. 30
150	5,650	Priority Stock *							40¼ Sept. 14	43 Sept. 28	26 July 8	49⅝ Feb. 19
5,200	20,400	Utility & Ind Corp com *	2½	Sale	2⅝	Sale	2	2¼	1¾ Sept. 22	3 Sept. 3	1 June 28	3½ Feb. 19
1,100	20,200	Preferred *	8¾	8½	7	7¼	5½	5¾	5½ Sept. 19	7¾ Sept. 7	2¾ July 21	11¼ Feb. 19
450	525	Van Camp Milk 7% pref 100							20 Sept. 15	34½ Sept. 7	20 Sept. 15	34½ Sept. 7
19,900	57,400	Van Camp Pack com *	1½	Sale	¾	Sale	⅛	Sale	¾ Sept. 20	1 Sept. 6	⅛ June 17	2 Jan. 2
5,700	13,300	7% pref 25	1½	Sale	1⅜	Sale	¾	⅞	¾ Sept. 27	1⅜ Sept. 1	⅜ May 16	2½ Jan. 7
2,300	37,400	Vick Financial Corp com 10	3¾	Sale	4¾	5⅛	4¾	5	4¼ Sept. 22	5⅜ Sept. 28	3½ June 1	5⅜ Sept. 28
	10	Virginian Ry com v t c 100									40 July 13	40 July 13
	700	Vogt Mfg Corp *	4	5			2½	5			2⅜ May 21	5 Feb. 27
	1,900	Wagner Electric Co com 15									4 June 8	10½ Feb 19
	100	Wahl (The) Co common *									¾ Apr. 9	¾ Apr. 9
	2,500	Waitt & Bond Inc class A *	9⅞	11¾	9	10	9½	10			9 May 28	11½ Jan. 15
100	4,300	Class B *	3	4½	1¼	2	1½	2½	2 Sept. 6	2 Sept. 6	½ June 24	4⅛ Mar. 18
8,800	35,700	Walgreen Co com *	10¾	11	17⅜	18	13½	Sale	12¼ Sept. 12	17⅜ Sept. 2	8½ Apr. 9	18½ Aug. 30
	900	Warrants									9-16 Jan. 6	3 Aug. 27
2,200	15,900	Walker (Hiram) Gooderham & Worts new common *			6½	Sale	5⅛	5½	5¼ Sept. 21	6½ Sept. 1	2⅜ May 28	8¼ Aug. 31
2,200	10,400	New pref *			8½	Sale	8⅜	8½	8¼ Sept. 1	8½ Sept. 10	8 June 30	8⅝ Aug. 16
1,600	9,300	Watson (Jno Warren) Co *	⅜	Sale	⅛	½	¼	Sale	⅛ Sept. 30	¼ Sept. 23	⅛ June 17	⅜ Jan. 2
	3,100	Wayne Pump Co com *	1	1¼			⅝	1⅜			¼ July 15	1 Jan. 6
400	800	Convertible preferred *							4 Sept. 2	4 Sept. 2	2⅛ Feb. 18	4 Sept. 2
	8,750	Welch Grape Juice *	36	37							31¾ June 6	36½ Jan. 6
200	5,100	Western Air Express Corp 10							10 Sept. 21	11¼ Sept. 26	4⅝ June 18	11¼ Sept. 26
400	1,100	Western Auto Supply com A *							7½ Sept. 6	10½ Sept. 10	5⅛ July 28	15 Mar. 8
100	3,100	Western Cartridge 6% pref							50 Sept. 2	50½ Sept. 13	41¾ July 28	53⅝ Mar. 2

For footnotes see page 56

AGGREGATE SALES. In September. Shares.	AGGREGATE SALES. Since Jan. 1. Shares.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sales Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
		INDUS, MISC. (Concl.) Par										
		Western Dairy Products—									22½ Aug. 22	22½ Aug. 22
------	50	$6 pref series A *-----	-----	-----	-----	-----	-----	-----	-----	-----		
		Western Maryland Ry—									16 May 31	49 Sept. 1
150	450	7% 1st pref ----- 100	-----	-----	49	Sale	-----	-----	40 Sept. 10	49 Sept. 1		
		Western Tablet & Stationery									10 May 26	15 Jan. 6
------	500	common v t c ----- *	15	20	-----	-----	-----	-----	-----	-----	1 July 28	15 Mar. 8
------	300	Westfield Mfg Co common *-	-----	-----	-----	-----	-----	-----	-----	-----	42 Aug. 1	66¾ Mar. 29
100	2,225	Westvaco Chlorine pref ---100	-----	-----	62½	Sale	-----	-----	59¾ Sept. 21	63 Sept. 2	⅛ Jan. 11	⅝ Feb. 8
------	1,600	West Virginia Coal & Coke- *	-----	-----	-----	-----	-----	-----	-----	-----	8½ June 14	8½ June 14
------	100	West Va Pulp & Paper com- *	-----	-----	-----	-----	-----	-----	-----	-----	83¼ Apr. 11	85¼ Feb. 16
------	75	6% preferred ----- 100	-----	-----	-----	-----	-----	-----	-----	-----	4¾ July 27	10¾ Mar. 9
400	2,900	Williams (R C) & Co .. -*	7	8¾	5	6	5½	7½	6 Sept. 6	6½ Sept. 8	¾ June 24	2⅞ Jan. 16
3,000	8,100	Wil-low Cafeteries com ---*	2	2½	1½	2	2⅜	2¼	1½ Sept. 12	2¾ Sept. 27	10 May 18	20 Feb. 17
250	1,700	Convertible preferred -----	-----	-----	-----	-----	13½	20	11⅝ Sept. 2	12 Sept. 20	5 June 15	10¼ Mar. 30
-- --	3,700	Wilcox Jones Co com ----- *	-----	-----	-----	-----	-----	-----	-----	-----		
		Woolworth (F W) Ltd—									7⅞ Jan. 2	10½ Aug. 26
9,700	179,000	Am dep rcts ord shares--5s	7⅛	Sale	10	Sale	10	Sale	9¾ Sept. 14	10¼ Sept. 8	4 Mar. 9	4 Mar. 9
------	200	Amer dep rcts 6% pref---£1	-----	-----	-----	-----	-----	-----	-----	-----	47 Feb. 6	47 Feb 6
------	30	Youngstown Sheet & Tube pf	-----	-----	-----	-----	-----	-----	-----	-----		
		PUBLIC UTILITIES Par										
110	2,786	Ala Power Co $7 pref ----- *	-----	-----	86½	Sale	78¼	Sale	76 Sept. 19	88 Sept. 6	51¾ July 7	93 Jan. 21
20	1,140	$6 preferred ----- *	-----	-----	-----	-----	-----	-----	73½ Sept. 16	73½ Sept. 16	43 June 30	85 Jan. 18
		Amer Cities Power & Lt Corp										
1,400	5,000	Conv class A new ----- 25	-----	-----	-----	-----	-----	-----	31 Sept. 16	35½ Sept. 8	19½ July 19	39¼ Aug. 22
68,000	133,800	Class B new ----- 1	-----	-----	6¼	Sale	6	Sale	5 Sept. 13	8½ Sept. 8	1⅛ July 16	8½ Sept. 8
5,100	59,645	Amer Commonwealth Pow clA	1	Sale	½	Sale	⅜	Sale	¼ Sept. 23	⅝ Sept. 7	⅛ May 27	1 Jan. 2
4,900	57,650	Class B ----- *	½	Sale	7/16	Sale	¼	5/16	5/16 Sept. 13	½ Sept. 2	⅛ Mar. 16	¾ Jan. 6
	150	$6.50 1st preferred ----- *	4½	Sale	-----	-----	-----	-----	-----	-----	1 Aug. 11	4½ Jan. 2
------	400	Amer Dist Tel N J pref ---100	-----	-----	-----	-----	-----	-----	91 Sept. 8	92 Sept. 8	72½ May 26	92 Sept. 8
75	400	Amer Elec Power $6 pref ---*	-----	-----	-----	-----	-----	-----	-----	-----	27 Jan. 19	27 Jan. 19
	50	Amer Elec Power pref ----- *	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Apr. 6	10 Sept. 6
43,100	270,300	Amer & Foreign Power warr--	3¾	Sale	8	Sale	7	Sale	4 Sept. 13	10 Sept. 6	14½ Jan. 2	41⅞ Sept. 7
161,200	1,329,100	American Gas & Elec com---*	36⅜	Sale	37⅝	Sale	33⅞	Sale	29¼ Sept. 15	41⅞ Sept. 7	10 July 6	91¾ Aug. 29
600	6,500	Preferred ----- *	83	Sale	-----	-----	-----	-----	89 Sept. 29	90½ Sept. 12	10 May 31	24¾ Aug. 26
15,300	106,900	Amer Light & Trac com ---25	18¼	20	23⅜	Sale	21¼	22	17⅝ Sept. 15	24¼ Sept. 8	17 June 2	26 Jan. 5
------	2,700	6% preferred ----- 25	19	27	-----	-----	-----	-----	-----	-----	2¼ Feb. 6	4½ Sept. 8
200	2,000	Amer States Pub Serv cl A--*	3½	4⅝	4	5	3	5	3 Sept. 23	4½ Sept. 8	1⅛ Apr. 7	10⅛ Aug. 29
448,900	1,893,100	American Superpower ----- *	3⅞	Sale	7¼	Sale	6⅛	Sale	4½ Sept. 13	8⅝ Sept. 6	28 June 10	72¾ Aug. 29
6,500	83,325	1st preferred -----	54	56½	-----	-----	60	Sale	59¾ Sept. 20	68 Sept. 7	9 June 21	48 Sept. 1
7,400	19,100	Preferred ----- *	-----	-----	44	Sale	-----	-----	37 Sept. 14	48 Sept. 1	82½ July 23	93¾ Sept. 22
20	130	Appalachian El Pow $7 pref.*	-----	-----	-----	-----	-----	-----	89½ Sept. 15	93¾ Sept. 22	⅛ Apr. 29	⅝ Jan. 8
------	252,100	Appalachian Gas com ----- *	5-16	Sale	-----	-----	-----	-----	-----	-----	1-16Jan. 4	⅛ Jan. 4
	4,200	Warrants -----	-----	1-16	-----	-----	-----	-----	-----	-----	50 July 30	87½ Jan. 12
190	730	Arkansas Pow & Lt $7 pref--*	-----	79	76	Sale	-----	-----	75 Sept. 13	80 Sept. 6	½ June 28	7 Feb. 23
2,800	23,800	Assoc Gas & Elec, com ----- *	-----	-----	5¼	Sale	3	Sale	3 Sept. 20	5⅜ Sept. 6	⅝ July 15	5⅛ Aug. 16
42,100	492,300	Class A ----- *	4⅜	Sale	4	Sale	2⅝	Sale	2⅝ Sept. 27	4⅜ Sept. 6	6 Aug. 16	59 Jan. 8
760	1,010	$5 preferred ----- *	-----	-----	32¾	Sale	-----	-----	20 Sept. 15	33½ Sept. 3	1-32 Mar. 29	1/16 Aug. 12
22,500	136,800	Warrants -----	-----	-----	5/16	Sale	-----	-----	1/16 Sept. 15	5/16 Sept 1	12½ May 25	16 Aug. 15
------	300	Assoc Telep Co $1.50 pref---*	-----	-----	-----	-----	-----	-----	-----	-----	51 Feb. 24	52½ Feb. 16
------	275	Associated Tel & Tel cl A---*	-----	-----	-----	-----	-----	-----	-----	-----	1 July 15	11½ Jan. 4
6,700	32,900	Associated Telep Utilities *	-----	-----	3¼	Sale	2¼	Sale	2¼ Sept. 15	3⅞ Sept. 6	68½ July 20	100 Mar. 9
125	3,500	Bell Telep Co of Canada--100	-----	-----	-----	-----	-----	-----	91½ Sept. 16	94 Sept. 6	98 May 31	112 Mar. 23
------	650	Bell Tel of Pa 6½% pref--100	-----	-----	-----	-----	-----	-----	-----	-----	7 May 31	13⅜ Mar. 7
29,900	290,807	Brazilian Tr Lt & Pr ord . *	9½	9⅞	10¼	Sale	9¾	10	9⅜ Sept. 13	12½ Sept. 7	15¾ May 31	23¼ Aug. 23
3,500	30,500	Buff Niag & East Pow pref.25	20¾	Sale	-----	-----	22¼	Sale	21½ Sept.15	22⅞ Sept. 2	71 June 24	88 Sept. 7
200	7,400	$5 1st preferred ----- *	-----	-----	-----	-----	-----	-----	87⅛ Sept. 12	88 Sept. 7		
		Cables & Wireless—									5/16 June 2	⅞ Sept. 3
1,100	8,300	Am dep rcts A ord sh----£1	⅜	¾	13/16	Sale	⅞	1	5/16 Sept. 14	⅞ Sept. 3	5/16 May 6	⅝ Sept.10
3,200	21,800	Am dep rcts B ord sh----£1	-----	-----	⅜	Sale	-----	-----	⅜ Sept. 1	5/16 Sept.10	1¼ June 11	2½ Sept. 8
200	4,700	Am dep rcts pref sh-----£1	1½	1⅞	2⅜	Sale	2⅜	2¾	2⅜ Sept. 1	2½ Sept. 8	76 Feb. 10	80 Feb. 3
------	60	Carolina Pow & Lt $6 pref--*	-----	-----	-----	-----	-----	-----	-----	-----	62 Aug. 18	81¼ Mar. 18
50	475	$7 preferred ----- *	-----	-----	-----	-----	-----	-----	70¾ Sept. 7	70¾ Sept. 7	12 June 18	16 Jan. 14
400	8,700	Cent Hud G & E v t c ----- *	14	15½	13½	15	13½	15	14 Sept. 16	14 Sept. 16	100 Apr. 29	100 Apr. 29
------	150	6% preferred ----- 100	-----	-----	-----	-----	-----	-----	-----	-----	42⅝ Sept. 16	42⅝ Sept. 16
10	20	Cent Ill Pub Serv $6 pref---*	-----	-----	-----	-----	-----	-----	-----	-----	42⅝ Sept. 16	65¼ Mar. 1
------	30	Central Ind Power 7% pref100	-----	-----	-----	-----	-----	-----	-----	-----	25½ Aug. 13	31 Aug. 26
------	20	Central Maine Pow 7% pf.100	-----	-----	-----	-----	-----	-----	-----	-----	83 Mar. 29	94¾ Jan. 11
------	100	Cent Pow & Lt 7% pref.---100	-----	-----	-----	-----	-----	-----	-----	-----	70 Jan. 8	75 Feb. 2
5,800	20,800	Cent Pub Serv of Del com---*	-----	-----	1½	Sale	¾	1	¾ Sept. 15	1½ Sept. 1	½ Mar. 26	4 Jan. 18
13,100	112,200	Class A ----- *	1⅝	Sale	1¾	Sale	1	Sale	1 Sept. 15	1⅝ Sept. 1	⅝ June 1	3½ Jan. 14
7,000	7,000	$4 preferred ----- *	-----	-----	-----	-----	-----	-----	6 Sept. 9	6¼ Sept. 9	6 Sept. 9	6¼ Sept. 9
100	125	$6 preferred ----- *	-----	-----	-----	-----	4½	Sale	4½ Sept. 30	6½ Sept. 6	4¼ Sept. 30	19⅞ Jan. 13
175	175	$7 Preferred ----- *	-----	-----	11¾	Sale	-----	-----	8¾ Sept. 19	12¾ Sept. 8	8¾ Sept. 19	12¾ Sept. 8
400	1,800	Cent & Southwest Util com- *	-----	-----	-----	-----	-----	-----	2 Sept. 19	2½ Sept.10	⅝ June 10	4¾ Jan 29
10	110	$7 Prior lien preferred ---*	-----	-----	-----	-----	-----	-----	19 Sept. 28	19 Sept. 28	14 July 22	55 Jan. 15
100	500	$7 preferred ----- *	-----	-----	-----	-----	-----	-----	9 Sept. 20	15 Sept. 12	9 Sept. 20	29½ Feb. 25
174,400	396,200	Central States Electric com *	1¾	Sale	4	Sale	3¾	Sale	3½ Sept. 19	6¾ Sept. 6	½ May 20	6¾ Sept. 6
300	450	7% preferred ----- 100	-----	-----	-----	-----	-----	-----	32 Sept. 7	45 Sept. 23	8 May 11	45 Sept. 23
------	530	6% pref with warrants--100	-----	-----	-----	-----	-----	-----	-----	-----	13 Aug. 27	25 Aug. 30
300	1,300	6% pref without warr---100	-----	-----	-----	-----	-----	-----	13 Sept. 22	21¼ Sept. 2	3⅞ Aug. 4	23 Aug. 30
100	325	Conv preferred ----- 100	-----	-----	-----	-----	-----	-----	35 Sept. 6	40 Sept. 12	4¾ May 27	40 Sept. 12
200	350	Conv pref opt ser 1929--100	-----	-----	20	Sale	-----	-----	20 Sept. 1	25¼ Sept. 10	4 May 27	25¼ Sept.10
100	900	Warrants -----	-----	-----	1⅜	3⅞	1	7	1⅜ Sept. 13	1⅜ Sept. 13	⅛ June 2	2½ Aug. 30
		Central Vermont Public									43½ July 19	43½ July 19
------	25	Service $6 preferred ----- *	-----	-----	-----	-----	-----	-----	-----	-----	14 June 28	50 Jan. 19
200	4,500	Cities Serv Pr & Lt $6 pref--*	-----	-----	25	Sale	-----	-----	24 Sept. 26	25 Sept. 1	11 May 31	56 Jan. 15
400	3,600	$7 preferred ----- *	-----	-----	-----	-----	-----	-----	26 Sept. 28	31 Sept. 7	19 June 3	35 Aug. 26
1,300	19,100	Cleveland Elec Illum com--*	-----	-----	30	34	31	Sale	30 Sept. 10	35 Sept. 6	92¼ Apr. 21	103 Jan. 11
------	670	6% preferred ----- 100	-----	-----	-----	-----	-----	-----	-----	-----		
		Columbia Gas & Elec Corp—									40 May 31	108¼ Sept. 8
6,175	26,730	5% Conv preferred ----- 100	-----	-----	100¼	Sale	96	Sale	92¼ Sept. 13	108¼ Sept. 8		
		Columbus Ry Pow & Light—									60 May 27	60 May 27
------	75	6% 1st preferred ----- 100	-----	-----	-----	-----	-----	-----	-----	-----	49½ July 9	122 Jan. 14
6,700	155,345	Commonwealth Edison ---100	116	Sale	87¼	Sale	-----	-----	73 Sept. 19	89 Sept. 2		
		Commonwealth & Sou Corp--									3/16 June 14	1 Aug. 23
89,100	888,400	Warrants -----	1/16	Sale	1/16	Sale	⅛	Sale	⅛ Sept. 15	⅞ Sept. 2	7 Aug. 16	25 Aug. 23
25	600	Community P & L $6 1st pf--*	-----	-----	-----	-----	-----	-----	21 Sept. 8	21 Sept. 8	½ May 27	2¼ Aug. 10
1,700	7,054	Community Water Service--*	1⅓	1¾	1¾	2	1	Sale	1 Sept. 30	2⅛ Sept. 9		
		Compania Hispano Amer									37 Mar. 15	37 Mar. 15
------	25	Electricidad (Chade) -----	-----	-----	-----	-----	-----	-----	-----	-----	98 Aug. 18	99½ Jan. 12
------	50	Conn Lt & Pow 6½% pref.100	-----	-----	-----	-----	-----	-----	-----	-----	37¼ June 2	69¾ Sept. 8
6,300	74,700	Con Gas E L & P Balt com---	64¼	Sale	66⅜	Sale	64½	Sale	63 Sept. 19	69¾ Sept. 8	93 June 29	99 Sept. 8
125	200	Preferred class A ----- 100	-----	-----	-----	-----	-----	-----	95 Sept. 19	99 Sept. 8	⅝ Aug. 3	3½ Aug. 25
800	9,400	Consol Gas Utilities class A.	1⅝	4	2½	3¼	1½	2	2 Sept. 15	2⅝ Sept. 7	¼ Apr. 20	¾ Apr. 20
------	200	Class B v t c ----- *	-----	-----	-----	-----	-----	-----	-----	-----	40⅛ May 31	76 Jan. 16
50	1,675	Cont'l G & E 7% pr pref---100	-----	-----	-----	-----	-----	-----	66¾ Sept. 9	67 Sept. 14	31 July 12	73½ Jan. 14
500	6,025	Duke Power Co ----- 100	-----	-----	-----	-----	-----	-----	59½ Sept. 23	66 Sept. 2	2⅞ June 17	8¾ Mar. 16
3,000	16,600	Eastern Gas & Fuel Assoc. *	7½	9	7½	7⅞	8	8½	7½ Sept. 15	8½ Sept. 7	30½ June 28	68 Jan. 29
175	800	6% preferred ----- 100	-----	-----	64	Sale	-----	-----	60 Sept. 26	66 Sept. 2	48 June 24	65 Aug. 29
250	425	Prior preferred ----- 100	-----	-----	65	Sale	-----	-----	63¼ Sept. 15	65 Sept. 1	⅝ June 27	6 Sept. 3
17,000	74,300	Eastern States Pr com B---*	2½	2⅞	4¾	Sale	3½	4¼	3½ Sept. 13	6 Sept. 3	17½ Jan. 18	31¼ Sept. 1
425	1,175	$7 preferred A ----- *	-----	-----	29	Sale	-----	-----	24 Sept. 16	31¼ Sept. 1	5½ July 27	30 Sept. 3
100	1,775	$6 preferred B ----- *	-----	-----	-----	-----	-----	-----	29 Sept. 6	30 Sept. 3	16½ July 27	27 Sept. 3
500	8,510	Eastern Util Associates ---*	20½	Sale	-----	-----	-----	-----	25 Sept. 22	27 Sept. 3	2¼ May 25	5⅜ Aug. 29
2,700	17,500	Convertible stock ----- *	3⅜	Sale	4½	Sale	4⅛	Sale	3½ Sept. 15	5 Sept. 8	135 May 28	195 Mar. 7
	300	Edison Elec Illum (Boston)100	-----	-----	-----	-----	-----	-----	-----	-----	5 June 2	48 Aug. 29
1,734,700	4,884,000	Elec Bond & Share new com.5	-----	-----	39⅛	Sale	34½	Sale	22½ Sept. 15	46⅜ Sept. 3	19 May 25	67 Aug. 27
15,800	144,400	$6 preferred ----- *	54⅛	Sale	59⅞	Sale	60	Sale	55½ Sept. 15	66 Sept.10	16⅛ June 22	59½ Aug. 25
4,900	60,048	$5 preferred ----- *	45¼	Sale	52¼	Sale	50	Sale	45 Sept. 15	56⅜ Sept. 6	6½ June 27	45 Mar. 9
1,175	12,600	Elec Pow & Lt 2d pref A----*	40	56	-----	-----	24½	Sale	18½ Sept. 15	32 Sept. 2	1⅛ May 31	7⅞ Aug. 30
8,100	100,200	Option warrants -----	4¼	5½	6¾	Sale	5⅜	5¾	4⅜ Sept. 15	7¾ Sept. 8	8 July 20	21 Aug. 30
350	1,400	Empire Dist Elec 6% pref.100	-----	-----	-----	-----	-----	-----	18 Sept. 23	20¾ Sept. 26	6 May 31	46⅜ Jan. 17
950	8,200	Empire G & F 7% pref----100	-----	-----	-----	-----	-----	-----	19 Sept. 29	25 Sept. 9	7 May 31	52½ Mar. 29
350	4,900	8% preferred ----- 100	-----	-----	30	Sale	-----	-----	24 Sept. 13	31 Sept. 2	8 May 8	x38 Jan. 15
100	275	6% preferred ----- 100	-----	-----	-----	-----	-----	-----	18 Sept. 26	20 Sept. 7	10½ June 22	22 July 28
25	250	6½% preferred ----- 100	-----	-----	-----	-----	-----	-----	21 Sept. 12	21 Sept. 12	7⅝ May 27	18 Mar. 3
200	8,210	Empire Pow Corp part stk---*	17	22	10	14	10	21	11 Sept. 9	11 Sept. 9	⅛ Jan. 5	⅝ Aug. 30
500	2,500	Empire Pub Serv class A ---*	-----	¼	-----	-----	-----	5/16	5/16 Sept. 10	⅜ Sept. 7	1 May 31	4¼ Sept. 8
4,200	30,100	European Elec Co of Can A.10	3	Sale	3⅜	Sale	2¾	2⅞	2⅞ Sept. 13	4¼ Sept. 8	⅛ Apr. 26	½ Aug. 30
7,500	35,033	Option warrants -----	-----	⅛ Sale	⅝	Sale	-----	-----	½ Sept. 12	⅞ Sept. 6	25 July 13	79¾ Jan. 13
850	5,325	Florida Power & Lt $7 pref--*	-----	-----	56⅛	Sale	42½	Sale	42½ Sept. 30	57 Sept. 6		
		Gen Gas & Elec—									3½ July 14	25 Jan. 13
2,200	13,100	$6 cum conv pref ser B----*	-----	-----	-----	-----	11½	Sale	10 Sept. 13	17¾ Sept. 2	10⅛ May 31	50 Feb. 18
280	1,240	General Pub Serv $6 pref---*	-----	-----	40⅛	Sale	41	Sale	28 Sept. 15	45 Sept. 2	47 May 31	82 Jan. 21
375	2,480	Georgia Power $6 pref ----*	68¾	82	-----	-----	-----	-----	70½ Sept. 26	72¼ Sept. 23	50 Jan. 14	54 Aug. 25
------	75	Gulf States Util $5.50 pref--*	-----	50	-----	-----	-----	-----	-----	-----	49 Aug. 22	65¼ Jan. 27
------	225	$6 preferred ----- *	32	60	-----	-----	-----	-----	-----	-----		

For footnotes see page 56

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.	PUBLIC UTIL. (Con.)															
2,500	40,500	Hamilton Gas Co com v t c	1	⅛	1												
------	525	Hartford Electric Light	25	45	57												
------	25	Illinois Nor Util 6% pref	100														
650	6,575	Illinois P & L $6 pref	*	48½	Sale	49¾	51	41	43½	40¼ Sept. 29		54½ Sept. 8					
------	502	6% preferred	100	50	65	47	60	43	55								
		Indianapolis Pow & Lt—															
100	375	6½% cum pref	100							74½ Sept. 12		74½ Sept. 12		65 Aug. 11		75 Aug. 24	
125	2,625	Int Hydro-El $3.50 conv pref.	*							23½ Sept. 15		27¾ Sept. 3		12⅛ June 14		27¾ Aug. 25	
100		Class A stock purch warr												⅛ Apr. 5		¼ Apr. 5	
4,500	14,300	Internat Superp new com	1	13¼	Sale	15⅛	Sale	13¼	Sept. 1	15¾ Sept. 10				4½ July 14		15¾ Sept. 10	
1,100	11,300	Internat Util class A	*	6½	Sale	7¾	9¾	8	Sale	6 Sept. 8		8½ Sept. 22		2⅛ May 31		10½ Aug. 24	
17,100	119,600	Class B	*	1⅝	Sale	2¾	Sale	2¾	Sale	2½ Sept. 20		3½ Sept. 3		⅝ June 30		3½ Aug. 24	
------	150	$7 prior preferred	*											31 May 3		51 Apr. 7	
1,600	10,600	Warrants for class B stock		⅛	Sale					⅛ Sept. 24		¾ Sept. 2		1/16 May 7		¾ Sept. 2	
130	2,370	Interstate Power $7 pref	*			40	Sale			32 Sept. 23		40 Sept. 1		14½ June 2		52¾ Jan. 18	
20,700	71,700	Italian Superpower cl A	*	1½	Sale	3½	Sale	2¼	2⅜	1¾ Sept. 13		3½ Sept. 1		⅝ June 28		4½ Aug. 30	
1,000	6,500	Warrants		½	¾	1⅛	1¼	1	1¼	1 Sept. 9		1 Sept. 9		¼ July 15		1½ Aug. 29	
25	475	Jersey Cent P & L 7% pf	100							69¾ Sept. 21		69¾ Sept. 21		57 May 28		75¾ Apr. 29	
		Kings County Lighting															
------	25	7% pref series B	100	88	100									97 Jan. 26		97 Jan. 26	
------	75	5% preferred series D	100											59 July 22		62½ Apr. 11	
2,100	29,300	Long Island Light com	*	19¼	Sale			13½	17	15 Sept. 20		20⅜ Sept. 8		13 July 20		20⅜ Sept. 8	
260	3,560	7% preferred	100	93¾	Sale			82½	Sale	82½ Sept. 15		90 Sept. 13		50 July 8		101 Mar. 10	
150	1,975	6% preferred series B	100					70½	76	72 Sept. 2		73 Sept. 6		45 July 5		86 Mar. 11	
------	50	Los Angeles G & E 6% pf	100											100 Jan. 19		100 Jan. 19	
		Marconi Internat Marine—															
100	3,500	Communication Am dep rct		5⅛	6					5 Sept. 26		5 Sept. 26		4⅛ June 24		5¼ Jan. 11	
88,900	282,500	Marconi Wirel Tel of Can	1	⅞	Sale	2	Sale	1¾	Sale	1⅜ Sept. 13		2½ Sept. 8		½ May 25		2½ Sept. 8	
		Marconi Wirel Tel Ltd	£1														
------	200	Am dep rcts ord bearer shs		1¾	4	1	3½	1	3½					1⅛ Feb. 13		1⅛ Feb. 13	
100	100	Mass P & L com with warr	*							2¼ Sept. 9		2¼ Sept. 9		2¼ Sept. 9		2¼ Sept. 9	
	100	$2 Preferred	*											21 Mar. 26		21 Mar. 26	
1,100	23,300	Mass Util Associates v t c	*	2	2¼			2¼	Sale	2 Sept. 15		3 Sept. 7		1¼ May 31		3⅜ Aug. 30	
150	8,700	5% conv preferred	50							25 Sept. 16		26¼ Sept. 22		14½ June 2		28 Aug. 25	
3,300	22,200	Memphis Nat Gas com	*	4½	5	3⅞	4⅛	3¾	4	3⅝ Sept. 19		4¼ Sept. 10		1⅝ July 1		5¼ Jan. 14	
		Metropolitan Edison Co—															
600	1,950	$6 pref series C	*							64 Sept. 15		75 Sept. 20		35 June 28		80 Aug. 18	
45,700	562,300	Middle West Util com	*	5¾	Sale	¾	Sale	7/16	½	⅜ Sept. 15		⅞ Sept. 2		⅛ Apr. 15		7 Jan. 14	
1,500	10,400	$5 conv pref ser A	*	35	Sale	3¼	Sale	2	Sale	2 Sept. 30		4 Sept. 3		1 Aug. 8		51½ Jan. 13	
------	400	A warrants												1/16 Mar. 7		½ Feb. 17	
------	300	B warrants												1/16 Mar. 7		⅛ Mar. 15	
25		Minn P & L 7% pref	100							72 Sept. 20		72 Sept. 20		72 Sept. 20		72 Sept. 20	
10	40	Miss River Power pref	100							80 Sept. 22		80 Sept. 22		70 June 29		82¾ Jan. 25	
950	4,950	Mohawk & Hud Pow 1st pref.	*			87	Sale	89	Sale	86 Sept. 8		90 Sept. 16		55 June 2		95 Jan. 30	
200	375	2nd preferred	*							83 Sept. 23		85 Sept. 8		48 June 25		86 Aug. 23	
		Monongahela West Penn															
	550	Pub Service 7% pref	25	16	22½									15¼ Jan. 8		18 Jan. 19	
700	4,600	Montreal Lt Ht & Pow com	*							34 Sept. 3		34½ Sept. 3		20¼ June 8		34½ Sept. 3	
------	120	Mountain Sts Tel & Tel	100											88 May 23		105 Apr. 2	
------	8,600	Nat Elec Power class A	*	10½	Sale									½ June 30		10½ Jan. 2	
		Nat Power & Light—															
4,200	38,750	$6 cum preferred	*	6⅝	Sale			75	Sale	70 Sept. 20		80½ Sept. 6		35 June 2		80½ Sept. 6	
------	5,000	Nat Public Service com cl A	*	7	9									1½ May 16		9 Jan. 14	
------	200	$3.50 conv preferred	*	13	30									14 Feb. 5		15 Feb. 6	
------	760	7% preferred	100											34¾ Mar. 9		50 Jan. 22	
------	10	Nev-Calif Elec common	100											25 Apr. 29		25 Apr. 29	
------	75	7% preferred	100											68 May 25		70 Apr. 28	
2,210	15,830	New Eng Pow Assn 6% pfd	100					53	Sale	45 Sept. 20		z57½ Sept. 8		12 June 27		59¾ Jan. 15	
------	850	New Engl Telep & Teleg	100	100	108									75⅞ June 14		115 Jan. 16	
25	75	New Orleans Pub Serv pfd	*							60 Sept. 29		60 Sept. 29		33 July 15		60 Sept. 29	
25	975	N Y Pr & Lt $6 pref	*							92 Sept. 28		92 Sept. 28		65 July 14		92 Sept. 28	
------	1,300	7% preferred	100											66 May 27		100 Jan. 21	
600	15,600	N Y Steam Corp com	*	50½	58½					46 Sept. 14		54 Sept. 7		28 July 8		55 Mar. 5	
875	11,300	N Y Telep 6½% pref	100	110¼	111	113	114¾	114¼	Sale	113¼ Sept. 20		115½ Sept. 16		98 June 2		115½ Sept. 16	
300	400	N Y Water Serv 6% pref	100			31	Sale			31 Sept. 1		36 Sept. 8		29 Aug. 23		36 Sept. 8	
63,200	231,900	Niagara Hud Pow new com	15			18¼	Sale	16	Sale	14⅜ Sept. 13		19⅝ Sept. 8		7⅞ July 11		20 Aug. 27	
11,700	30,700	Class A opt warrant new				1¾	Sale	1⅛	1¼	1 Sept. 20		1¾ Sept. 1		⅜ June 7		1⅞ Aug. 10	
600	5,500	Class B option warrant new				4½	5	3½	4¼	3¾ Sept. 26		5 Sept. 8		1⅜ July 5		5 Aug. 31	
100	5,800	Class C warrants new				1	Sale			1 Sept. 1		1 Sept. 1		¼ July 25		1⅜ Aug. 26	
450	1,100	Nor Amer Lt & Pr com	*							8 Sept. 2		11 Sept. 8		5 July 29		11 Sept. 8	
------	225	$6 preferred	*											33 Aug. 31		33 Aug. 31	
200	4,400	Nor Amer Util Sec com	*	⅝	¾	1¼	2	¾	1¼	1 Sept. 15		1 Sept. 15		⅛ July 9		2 Aug. 30	
50	175	Nor Ind Pub Ser 6% pref	100							60 Sept. 10		62 Sept. 10		38 June 22		70 Jan. 27	
	450	7% preferred	100											46 July 27		80¼ Jan. 19	
1,300	20,600	Nor States Power com A	100	75	Sale	70¼	Sale	60	65	65 Sept. 15		74 Sept. 8		39 July 13		83 Jan. 14	
450	7,450	7% preferred	100	90¾	95					75 Sept. 13		80½ Sept. 8		46 June 1		94½ Jan. 14	
------	1,060	6% pref	100											80⅛ Feb. 24		88 Jan. 19	
	100	Ohio Edison Co $6 pref	*														
10	10	Ohio Power Co 6% pref	100							85 Sept. 26		85 Sept. 26		66¼ Aug. 9		85 Mar. 15	
------	300	Oklahoma Gas & Elec pref	100											85 Sept. 26		85 Sept. 26	
250	800	Okla Nat Gas 6½% pref	100							9¼ Sept. 2		11 Sept. 8		87 Jan. 4		96 Jan. 18	
3,600	55,820	Pacific Gas & Elec 1st pf	25	25	Sale	24	Sale	23¾	Sale	23⅜ Sept. 23		24¾ Sept. 9		2½ June 10		11 Sept. 8	
300	1,900	5½% 1st preferred	25			21⅜	Sale			21⅜ Sept. 1		21¾ Sept. 29		19¾ July 7		26⅜ Jan. 14	
200	475	Pacific Ltg Corp $6 pref	*					90	Sale	90 Sept. 14		91½ Sept. 23		18 June 1		23 Jan. 5	
50	150	Pacific Pow & Lt 7% pref	100							95⅝ Sept. 22		95⅝ Sept. 22		81½ June 23		93½ Mar. 3	
------	400	Pacific Pub Ser com	*											95⅝ Sept. 22		97 Jan. 12	
------	1,800	First preferred	*											1⅞ Feb. 9		3 Mar. 3	
------	100	Peninsula Telep Co com	*											7 May 19		13¾ Mar. 2	
	40	7% preferred	100											14½ Apr. 12		14½ Apr. 12	
300	2,860	Pa Gas & Elec class A	*	5½	7			7½	9½	7½ Sept. 3		8 Sept. 12		71 July 11		87 May 16	
200	1,900	Pa Power & Light $7 pref	*							96 Sept. 23		97½ Sept. 14		4½ June 1		8 Sept. 12	
1,900	20,840	Pa Water & Power		45	51½	51¾	52	52½	Sale	a51 Sept. 28		58⅛ Sept. 3		65 June 1		99½ Jan. 15	
400	8,200	Philadelphia Co com	*							12⅜ Sept. 27		15½ Sept. 8		35 June 1		58⅓ Sept. 3	
------	500	Phila Elec Co $5 pref	*											6 June 1		17 Jan. 7	
------	50	Phila Traction Co com	50											90 July 27		99 Aug. 26	
------	20	Power Corp of Can common	*											16½ July 5		16½ July 5	
------	10	Public Serv of Ind pref	100											60½ Apr. 2		60½ Apr. 2	
250	2,650	Public Service of Nor Ill	*							45 Sept. 19		57½ Sept. 8		64 Feb. 10		64 Feb. 10	
------	250	Com $100 par stock	100											27 July 7		120 Jan. 6	
------	300	6% preferred	100											76¼ Mar. 26		113 Feb. 5	
------	200	7% preferred	100											67 Apr. 18		104 Feb. 1	
570	1,360	Puget Sound P & L $6 pf	*					29¼	Sale	29¼ Sept. 30		40½ Sept. 8		73¼ Mar. 26		99 Mar. 2	
280	1,700	$5 preferred	*	50	Sale	45	Sale			35 Sept. 16		51¾ Sept. 9		29¼ Sept. 30		58 Feb. 10	
														31 July 18		55¼ Apr. 4	
100	125	Quebec Power Co, com	*	15	22			14	Sale	14 Sept. 20		20 Sept. 21		14 Sept. 20		22 Jan. 14	
150	3,345	Railway & Light Securities	*							11½ Sept. 15		13½ Sept. 27		4 July 26		20 Jan. 15	
300	2,000	Rhode Isld Pub Serv pref	*							23½ Sept. 27		24⅛ Sept. 12		16⅝ May 17		24½ Aug. 31	
------	100	Rochester G & E 6% pf D	100											50 July 14		82 Aug. 31	
------	5,600	Rockland Light & Power	10	10	10⅛									9¼ Feb. 8		10⅝ Mar. 11	
------	25	Seaboard Pub Serv $6 pref	*											21 Mar. 17		21 Mar. 17	
2,000	12,600	Shawinigan Water & Power	*							16¼ Sept. 26		20⅛ Sept. 6		6¼ May 31		20⅞ Sept. 6	
------	250	Sierra Pacific Elec 6% pf	100											60 June 7		80 Feb. 23	
------	50	Sioux City G & E 7% pref	100											56 May 13		56 May 13	
------	800	Southeast Gas & Water com	*											⅛ Aug. 4		⅝ Mar. 14	
------	2,100	Class A												⅛ Aug. 4		1⅝ Mar. 14	
400	6,000	Sou Calif Edison pref A	25	26¾	Sale					26½ Sept. 8		27 Sept. 6		21⅝ May 25		27¾ Jan. 14	
800	30,000	Preferred B	25	24	Sale					23 Sept. 28		23¾ Sept. 3		17¾ June 2		25 Jan. 14	
1,300	23,500	5½% pref class C	25	21¾	Sale					20⅜ Sept. 15		22 Sept. 6		17½ June 1		22¾ Jan. 14	
------	700	5% cum partic orig pref	25											40 Jan. 15		44¼ Mar. 22	
300	1,900	Southern Colo Pow cl A	25	15	18	2	6	3½	6	4¼ Sept. 8		4½ Sept. 12		2 Apr. 8		15 Jan. 4	
8,400	31,900	Southern Nat Gas Co com	*	¼	Sale	⅜	Sale	¼	Sale	¼ Sept. 16		¾ Sept. 6		1/16 June 10		¾ Sept. 6	
------	20	Sou New Eng Telephone	100											80 June 27		107 Aug. 24	
300	6,300	Southern Union Gas	*	1½	3½					1 Sept. 13		1¼ Sept. 7		⅜ May 16		2¼ Mar. 14	
------	950	Southw Bell Tel 7% pref	100	110⅞	115									100 June 22		115 Mar. 14	
30	2,180	Sou'west G & E 7% pref	100							62¾ Sept. 19		65 Sept. 7		27¼ June 14		70 Jan. 6	
1,200	22,900	Southwest Gas Utilities	*	⅝	1	½	⅝	⅜	Sale	⅜ Sept. 9		½ Sept. 8		⅛ May 10		¾ Jan. 13	
400	9,800	Standard Power & Lt com	*	19	21	10½	13	10½	11	11½ Sept. 14		13½ Sept 13		6 Apr. 8		20 Jan. 12	
400	9,900	Class B common	*	17	21	13	Sale	12	16	13 Sept. 1		14 Sept. 8		6½ Apr. 9		20 Jan. 12	
350	6,650	Preferred	*	55	70			51	Sale	50 Sept. 13		52 Sept. 13		20 May 26		70 Aug. 25	
2,800	4,600	Standard Pub Serv v t c com	*							1¼ Sept. 8		1¼ Sept. 12		¼ Sept. 8		1½ Apr. 8	
6,400	30,200	Participating A	*			3⅜	Sale			1⅜ Sept. 23		3½ Sept. 3		½ May 16		3¾ Aug. 29	
2,100	12,200	Swiss-American Elec pref	100							39¼ Sept. 17		45 Sept. 8		25¼ Aug 3		54½ Mar. 8	

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.		PRICES IN SEPTEMBER. Sept. 1.		Sept. 30.		Lowest.		Highest		RANGE SINCE JAN. 1. Lowest.		Highest.	
Shares.	Shares.	PUBLIC UTIL. (Concl. Par	Bid.	Ask.	Bid	Ask.	Bid.	Ask.	Sale Prices		Sale Prices		Sale Prices.		Sale Prices.	
2,200	25,300	Tampa Electric Co *	23	Sale	28	28½	28¾	Sale	27½ Sept. 16		29⅞ Sept. 8		18 June 1		32 Jan. 19	
- - -	350	Tenn Elec Power 7% pref 100	85	90	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	70 Apr. 20		93 Jan. 15	
- - -	25	Texas Pow & Lt 7% pref 100	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	101¼ Jan. 8		101¼ Jan. 8	
10	20	Toledo Edison 7% pref A 100	- - -	- - -	- - -	- - -	- - -	- - -	70 Sept. 7		70 Sept. 7		60 June 6		70 Sept. 2	
- - -	300	Tri-State Tel & Tel 6% pf 10	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	6½ June 22		6½ June 27	
- - -	40	Union El Lt & Pr 7% pref 100	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	106½ Mar. 10		106½ Mar. 10	
4,300	22,300	Union Gas of Canada *	3¾	Sale	4⅞	Sale	4½	4¾	4½ Sept. 2		6 Sept. 8		1¼ June 2		6 Sept. 8	
14,200	96,900	United Corp warrants	3	3¼	5⅝	Sale	4¼	Sale	3 Sept. 17		6 Sept. 8		1¼ June 1		6 Sept. 8	
200	4,000	United Elec Serv Amer shs	- - -	- - -	- - -	- - -	- - -	- - -	2⅝ Sept. 2		3¼ Sept. 6		2½ Mar. 10		3¾ Feb. 19	
201,500	799,600	United Gas com *	2	Sale	4	Sale	3	Sale	2¾ Sept. 13		4⅜ Sept. 7		⅝ May 26		4¾ Aug. 29	
15,500	189,100	$7 preferred *	46	50	47	Sale	49	Sale	35 Sept. 15		50¼ Sept. 2		8¾ June 2		55 Jan. 12	
40,100	190,000	Warrants	⅝	Sale	1⅛	Sale	1	Sale	⅞ Sept. 13		1⅛ Sept. 3		3/16 May 24		1½ Aug. 30	
117,500	633,700	United Lt & Power com A *	6½	Sale	7½	Sale	6½	Sale	5½ Sept. 13		1⅛ Sept. 9		1¾ May 26		9¼ Aug. 17	
800	4,800	Common class B *	- - -	- - -	8⅞	14	8	12½	9½ Sept. 22		13 Sept. 10		4 July 29		14 Aug. 29	
25,400	167,400	$6 conv 1st pref *	39½	Sale	34⅞	Sale	28⅝	Sale	22¼ Sept. 13		36⅞ Sept. 12		8¼ June 9		53⅝ Jan. 16	
20,400	138,400	U S Elec Pow com with warr *	1½	Sale	2	Sale	¼	Sale	1¼ Sept. 30		2 Sept. 1		⅝ July 6		2½ Aug. 26	
400	2,300	Stock purchase warrants	- - -	- - -	- - -	- - -	- - -	- - -	½ Sept. 13		⅝ Sept. 13		1/16 Apr. 28		¾ Aug. 23	
375	2,175	Utah Power & Light pref *	- - -	- - -	58	Sale	- - -	- - -	48 Sept. 20		61½ Sept. 8		35 July 29		85 Jan. 22	
- - -	80	Utica Gas & Elec 7% pf 100	95	98	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	78 July 27		100 Jan. 16	
60,100	284,727	Util Pow & Light com *	2¼	Sale	3⅜	Sale	2⅞	Sale	2⅝ Sept. 15		4½ Sept. 8		⅝ Apr. 22		4½ Sept. 8	
1,300	18,200	Class B v t c *	13⅜	Sale	10	13	7½	10	5 Sept. 20		12⅞ Sept. 6		1⅞ July 20		15 Aug. 29	
600	6,100	7% preferred 100	- - -	- - -	- - -	- - -	37	Sale	26¼ Sept. 17		43 Sept. 8		12 June 1		61¼ Jan. 14	
525	1,450	West Massachusetts Cos *	- - -	- - -	- - -	- - -	- - -	- - -	34¼ Sept. 12		35½ Sept. 7		19 July 5		35½ Sept. 7	
- - -	200	Western Power pref 100	85	100	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	66 June 23		20 Feb. 2	
- - -	175	West Texas Util $6 pref *	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	21½ July 28		25 Aug. 2	
100	600	Winnipeg Elec Co com *	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1 May 24		6 Sept. 19	
- - -	20	Wisconsin P & L 7% pref 100	- - -	- - -	- - -	- - -	- - -	- - -	3½ Sept. 3		6 Sept. 19		78 Mar. 22		78 Mar. 22	
		FORMER STANDARD OIL SUBSIDIARIES														
- - -	2,000	Borne Scrymser Co 25	6	7	7½	9	7	9	- - -	- - -	- - -	- - -	6 Jan. 4		7 Aug. 11	
500	7,680	Buckeye Pipe Line 50	31	34	23⅞	Sale	25½	27	23¾ Sept. 1		25½ Sept. 17		17½ July 8		35 Jan. 18	
- -	4,000	Chesebrough Mfg 25	75⅜	85	84¼	95	78	95	- - -	- - -	- - -	- - -	53 June 1		90 Mar. 4	
- - -	200	Cumberland Pipe Line 50	26⅜	28	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	26¾ Jan. 6		30 Jan. 27	
- - -	700	Liquidation receipts certifs	- - -	- - -	4⅜	7	4⅞	7	- - -	- - -	- - -	- - -	6 Aug. 24		8½ May 10	
1,000	3,550	Eureka Pipe Line 100	25	Sale	29¼	30¼	27¼	30	27 Sept. 26		31 Sept. 10		18 June 2		35 Mar. 3	
4,600	64,500	Humble Oil & Refining 25	44½	45½	50⅜	Sale	41	45	43 Sept. 29		55 Sept. 6		35⅝ June 2		55 Sept. 6	
18,600	198,300	Imperial Oil (Canada) *	8¼	8½	x9¾	Sale	8¾	Sale	8¾ Sept. 14		10¾ Sept. 8		6¼ June 10		10⅞ Sept. 8	
1,900	16,000	Registered	8	8¾	9¼	9⅞	8½	9¼	8⅞ Sept. 14		10¼ Sept. 8		6½ May 31		10⅛ Sept. 8	
1,000	10,600	Indiana Pipe Line 10	6½	7	4½	5½	4⅛	5½	4½ Sept. 22		6½ Sept. 9		2¾ July 14		7½ Feb. 18	
2,100	16,500	National Transit 12.50	7⅞	Sale	8	8½	7¾	9	8 Sept. 2		9¾ Sept. 7		6 June 2		10½ Feb. 19	
6,200	14,700	New York Transit 5	- - -	- - -	4½	Sale	4½	Sale	4½ Sept. 1		6 Sept. 6		2¼ June 28		6 Sept. 6	
600	7,700	Northern Pipe Line 10	- - -	- - -	4	4½	4⅛	5	4½ Sept. 6		5 Sept. 7		3⅜ May 12		5 Sept. 7	
- - -	51,600	Ohio Oil 6% pref 100	60	70	75¼	79½	67½	78	- - -	- - -	- - -	- - -	60 Jan. 20		79 Aug. 25	
1,700	6,700	Penn Mex Fuel 25	5	6	8½	Sale	8½	9¼	7½ Sept. 15		10 Sept. 2		4 Apr. 13		10 Sept. 2	
100	2,900	Southern Pipe Line 10	8	9	5	6	5⅛	6½	5⅞ Sept. 6		5⅞ Sept. 6		5 July 16		10 Feb. 18	
1,800	52,600	South Penn Oil 25	12	Sale	15	Sale	13½	14¼	13 Sept. 22		15⅛ Sept. 2		9⅝ Jan. 5		16½ Aug. 11	
600	1,150	So West Pa Pipe Lines 50	27	32	32	34	21	36	30 Sept. 2		35 Sept. 9		27 June 18		37 Feb. 18	
152,200	1,112,900	Standard Oil (Ind) 25	14⅞	Sale	23½	Sale	21¼	Sale	21 Sept. 30		25⅛ Sept. 6		13¼ Apr. 8		25½ Sept. 6	
18,100	173,500	Standard Oil (Kentucky) 10	13½	Sale	13½	Sale	12	Sale	11¾ Sept. 30		14¾ Sept. 8		8¾ June 2		15⅞ Mar. 8	
200	6,100	Standard Oil (Nebraska) 25	17	19	15	16¾	14	17	15 Sept. 6		15 Sept. 6		10¼ July 8		19 Jan. 12	
1,250	20,350	Standard Oil (Ohio) com 25	26½	30	25¼	27½	24	25	24¾ Sept. 19		28¾ Sept. 6		15½ Apr. 14		30⅛ Aug. 10	
60	360	5% pref 100	73½	85	82	88	80¾	87	84 Sept. 15		84 Sept. 15		75 July 20		87 Aug. 18	
- - -	1,600	Swan-Finch Oil Corp 25	- - -	- - -	- - -	- - -	1⅜	2½	- - -	- - -	- - -	- - -	1⅛ June 16		2 Apr. 22	
- - -	300	7% preferred 25	7¼	17	- - -	- - -	10	17	- - -	- - -	- - -	- - -	11½ Feb. 15		15 Jan. 12	
		OTHER OIL STOCKS.														
10,800	106,500	American Maracaibo 1	¼	⅜	½	9/16	7/16	Sale	⅜ Sept. 13		5/8 Sept. 7		¼ Jan. 8		¾ Apr. 6	
8,200	36,000	Arkansas Nat Gas com *	2⅛	Sale	3⅜	Sale	3	Sale	2¾ Sept. 20		3½ Sept. 7		¾ May 31		3¾ Aug. 29	
63,300	252,500	Class A *	2	Sale	2⅜	Sale	2½	Sale	2½ Sept. 20		3⅜ Sept. 8		½ May 28		3⅜ Sept. 8	
5,400	27,200	Preferred 10	4⅛	4⅞	5	Sale	4⅜	4¾	4⅜ Sept. 12		5 Sept. 1		1½ July 11		5⅝ Aug. 29	
- - -	200	Atlantic Lobos Oil com *	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	⅛ Mar. 5		¾ July 29	
- - -	600	Preferred 50	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	½ May 31		1 July 26	
- - -		British-American Oil Co *	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
- - -	5,100	Coupon stock (bearer)	8	9¼	- - -	- - -	8⅞	9¾	- - -	- - -	- - -	- - -	7 June 2		9¾ Mar. 9	
7,400	34,400	Carib Syndicate com 25c	¼	Sale	⅝	Sale	⅝	Sale	½ Sept. 1		¾ Sept. 6		¼ Jan. 2		¾ July 29	
2,400	26,700	Colon Oil Corp common *	½	¾	1⅛	Sale	¾	1	⅞ Sept. 23		1¼ Sept. 2		¼ June 9		1¼ Aug. 25	
		Columbia Oil & Gasoline—														
24,400	83,600	Vot trust ctfs *	1⅛	Sale	1⅜	Sale	1⅝	Sale	1⅜ Sept. 1		2⅛ Sept. 6		½ May 26		2⅛ Aug. 29	
- - -	7,700	Consol Royalty Oil 10	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1 Jan. 26		2 Aug. 23	
5,800	26,000	Cosden Oil Co common *	⅜	¾	2¼	2¾	1¾	Sale	1¾ Sept. 19		2⅞ Sept. 8		¼ May 26		2⅞ Sept. 8	
6,700	16,700	Certificates of deposit *	- - -	- - -	2	Sale	- - -	- - -	1¾ Sept. 13		2⅝ Sept. 3		⅛ May 26		2⅝ Sept. 3	
1,000	2,300	Preferred 100	- - -	- - -	6	Sale	3	Sale	3 Sept. 30		8 Sept. 7		2 Mar. 12		8 Sept. 7	
- - -	100	Pref ctfs of deposit 100	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	6½ Aug. 29		6½ Aug. 29	
10,900	191,600	Creole Petroleum Corp *	1⅞	2	2¾	Sale	2½	Sale	2½ Sept. 13		3 Sept. 3		1¾ Jan. 6		3½ Aug. 19	
2,500	24,300	Crown Cent Petrol Corp *	- - -	- - -	½	Sale	½	Sale	½ Sept. 1		½ Sept. 1		⅛ Apr. 6		⅝ July 25	
300	12,500	Darby Petrol Corp *	1¾	Sale	6½	Sale	4	5½	4½ Sept. 13		6½ Sept. 1		1⅝ Jan. 5		7½ Aug. 29	
800	10,800	Derby Oil & Ref com *	1½	Sale	2	2⅜	1½	2	2 Sept. 12		2½ Sept. 2		1 June 8		3 Aug. 25	
100	2,050	Preferred *	- - -	- - -	- - -	- - -	- - -	- - -	13¾ Sept. 14		13¾ Sept 14		10½ June 10		24½ Feb. 29	
28,800	242,500	Gulf Oil of Pa 25	26½	Sale	39½	Sale	33	Sale	31 Sept. 26		44¾ Sept. 6		23 June 10		44¾ Sept. 6	
		Indian Terr Illum Oil Co—														
300	4,200	Non-voting class A *	4¼	5	3½	5	3¾	5	4 Sept. 12		5 Sept. 10		¾ June 17		5 Sept. 10	
500	6,700	Class B stock *	4¼	5¼	3½	4½	3¼	4	3⅝ Sept. 9		4 Sept. 12		2½ May 25		4½ Jan. 15	
103,100	169,400	Intercontinental Petrol 5	1⅛	3-16	1⅛	Sale	1/16	Sale	1/16 Sept. 28		3/16 Sept. 1		1/16 Jan. 28		2/16 Sept. 1	
36,100	372,600	Internat Petroleum com *	9¼	Sale	10⅞	Sale	10¼	Sale	a9⅞ Sept. 30		12¼ Sept. 8		8 June 10		12¼ Sept. 8	
100	300	Registered *	- - -	- - -	- - -	- - -	- - -	- - -	11 Sept. 3		11 Sept. 3		10¾ Aug. 30		11 Sept. 3	
3,000	10,500	Kirby Petroleum *	- - -	- - -	⅞	Sale	- - -	- - -	⅝ Sept. 6		⅞ Sept. 1		⅝ Jan. 14		1 Aug. 2	
4,600	33,900	Leonard Oil Development 25	¼	5-16	½	Sale	¼	½	¼ Sept. 29		½ Sept. 1		⅛ May 5		¾ July 26	
200	2,800	Lion Oil Refining *	2	4	3¼	4	1¾	3	3 Sept. 19		3 Sept. 19		⅞ June 1		3½ Aug. 24	
19,200	139,800	Lone Star Gas *	8½	Sale	9¼	Sale	7⅞	Sale	7 Sept. 15		11 Sept. 6		3⅜ Apr. 8		11 Sept. 6	
64,000	409,800	Magdalena Syndicate 1	1-16	Sale	- - -	⅛	Sale	- - -	⅛ Sept. 1		¼ Sept. 1		1/16 Jan. 2		¼ Sept. 1	
700	4,400	Margay Oil *	2¼	4½	7½	8	7½	9¼	7½ Sept. 8		8 Sept. 10		3¾ Jan. 22		8 Aug. 29	
700	11,700	Mexico-Ohio Oil Co *	2	3	- - -	- - -	- - -	- - -	3 Sept. 2		3¾ Sept. 2		1½ June 23		3¾ Sept. 2	
900	10,700	Michigan Gas & Oil Corp *	1⅛	Sale	1¼	1½	- - -	- - -	1¼ Sept. 7		1¼ Sept. 7		½ Jan. 2		2 Jan. 14	
		Middle States Petroleum—														
1,800	17,900	Class A vot trust ctfs *	⅞	1½	1¼	1½	1	Sale	1 Sept. 23		1½ Sept. 3		½ Apr. 25		1½ Aug. 9	
2,600	12,000	Class B vot trust ctfs *	¼	⅝	3/8	½	3/8	½	⅜ Sept. 22		⅝ Sept. 6		1/16 Feb. 24		⅝ Aug. 11	
14,800	134,400	Mo-Kansas Pipe Line 5	1⅛	Sale	½	Sale	7/16	Sale	¼ Sept. 23		⅝ Sept. 3		⅛ Apr. 1		2⅛ Jan. 11	
- - -	8,000	Class B v t c 1	⅛	Sale	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1/16 Jan. 6		5/16 Jan. 15	
100	500	Mountain & Gulf Oil Co 1	- - -	- - -	- - -	- - -	- - -	- - -	⅜ Sept. 14		½ Sept. 14		⅛ Mar. 17		⅛ Mar. 17	
5,900	44,600	Mountain Producers Corp 10	2½	Sale	4¼	Sale	3¾	Sale	3¾ Sept. 27		4½ Sept. 8		2⅛ Apr. 12		4½ Aug. 24	
8,300	70,300	National Fuel Gas *	12½	13¼	13¾	Sale	12¾	Sale	12¼ Sept. 13		14 Sept. 6		8 June 2		14⅝ Aug. 29	
1,000	15,800	New Bradford Oil 5	⅛	⅜	¾	1	⅝	Sale	⅝ Sept. 30		⅞ Sept. 7		⅜ Jan. 29		⅞ Aug. 23	
2,000	5,200	North Cent Texas Oil 5	⅝	Sale	1¼	1¾	1⅛	1½	1⅛ Sept. 27		1⅛ Sept. 27		⅝ Jan. 2		1½ Aug. 9	
10,700	51,100	North European Oil com 1	¼	⅝	¼	Sale	⅛	Sale	⅛ Sept. 23		¼ Sept. 1		1/16 June 9		⅜ Jan. 8	
12,100	36,400	Pacific Western Oil Corp *	3⅝	4¼	5⅞	6	7⅛	Sale	5⅝ Sept. 6		8 Sept. 28		3 June 23		8 Sept. 28	
2,600	15,200	Pantepec Oil of Venezuela *	⅜	½	7/16	Sale	- - -	- - -	¼ Sept. 26		½ Sept. 6		1/16 June 24		⅝ Aug. 10	
		Petroleum Corp of Amer—														
200	2,600	Stock purchase warrants - -	- - -	- - -	⅜	½	¼	¾	⅜ Sept. 13		½ Sept. 16		½ Aug. 16		½ Aug. 29	
12,400	111,400	Plymouth Oil 5	6½	Sale	10	Sale	- - -	- - -	z9 Sept. 16		12¾ Sept. 6		6 Apr. 20		12¾ Sept. 6	
2,900	21,700	Producers Royalty Corp 1	¼	Sale	1/16	Sale	- - -	- - -	¼ Sept. 1		5/16 Sept. 1		5/16 June 18		5/16 Jan. 4	
190	2,230	Pure Oil Co 6% pref 100	- - -	- - -	- - -	- - -	59	Sale	57¾ Sept. 2		60¾ Sept. 12		40 July 20		60¾ Sept. 12	
- - -	1,450	Red Bank Oil Co *	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	½ June 23		1 May 20	
900	20,900	Reiter-Foster Oil Corp	⅜	½	⅜	½	¼	½	⅜ Sept. 9		½ Sept. 6		1/16 June 9		½ Jan. 6	
300	4,100	Richfield Oil of Calif pref 25	- - -	- - -	- - -	- - -	- - -	- - -	¾ Sept. 6		¾ Sept. 6		¼ June 28		1 Feb. 24	
100	200	Root Refining Co common *	- - -	- - -	- - -	- - -	½	1¼	1¼ Sept. 29		1¼ Sept. 29		1¼ Sept. 29		1½ Aug. 19	
2,800	6,800	Prior pref *	- - -	- - -	5	5¾	6	7	4¼ Sept. 20		7½ Sept. 26		1¼ Apr. 6		7½ Sept. 26	
- - -	100	Royalty Corp partic pref 10	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	½ Jan. 27		½ Jan. 27	
1,000	4,500	Ryan Consol Petroleum *	¾	1	1	2	¾	1⅜	⅞ Sept. 22		1½ Sept. 22		⅝ June 28		1⅝ July 21	
1,500	6,400	Salt Creek Consol Oil 10	⅜	⅝	⅞	Sale	⅜	⅝	½ Sept. 27		⅞ Sept. 1		1⅛ Jan. 11		⅞ Aug. 26	
6,600	43,900	Salt Creek Producers 10	3¼	3½	5⅛	5¼	5⅛	5⅜	4⅞ Sept. 16		5½ Sept. 8		2⅛ June 1		5½ Sept. 8	
- - -	500	Shreveport El Dorado 25	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1 Mar. 18		1¾ Mar. 12	
5,600	10,500	Southland Royalty Co new *	- - -	- - -	4	Sale	3¾	4⅛	4 Sept. 1		4¼ Sept. 7		3¼ June 25		5 July 5	
6,200	54,800	Sunray Oil 5	⅜	7-16	½	Sale	7/16	Sale	7/16 Sept. 13		7/16 Sept. 1		¼ Feb. 10		⅝ July 30	
- - -	2,000	Swiss Oil Corp 5	- - -	- - -	½	Sale	- - -	- - -	- - -	- - -	- - -	- - -	¾ Feb. 4		¾ Feb. 4	
4,100	26,300	Texon Oil & Land Co *	5¼	5¾	9½	Sale	7½	Sale	7½ Sept. 30		10½ Sept. 6		4½ May 12		10½ Sept. 6	
400	8,000	Union Oil Associates 25	11	Sale	12½	13½	10⅛	11⅝	12⅜ Sept. 2		13½ Sept. 9		7½ July 8		13½ Sept. 9	
- - -	100	Universal Consol Oil 10	½	Sale	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	½ Jan. 2		½ Jan. 2	
5,700	61,300	Venezuelan Petroleum 5	⅜	½	½	5/8	3/8	7/16	⅜ Sept. 28		11/16 Sept. 9		⅛ June 8		11/16 Sept. 9	
1,100	4,400	Woodley Petroleum Corp 1	1½	2	2⅛	Sale	- - -	- - -	1⅝ Sept. 27		2½ Sept. 1		1⅛ Jan. 7		2⅛ Sept. 1	
1,500	40,900	"Y" Oil & Gas Co *	¼	⅜	3/8	Sale	5/16	Sale	¼ Sept. 29		⅜ Sept. 1		⅛ Feb. 20		⅝ June 11	
		MINING STOCKS														
525	7,275	Bunker Hill & Sullivan 10	23¼	24	- - -	- - -	- - -	- - -	18 Sept. 29		30 Sept. 6		15⅜ May 6		32½ Aug. 30	
- - -	2,075	Voting trust certificates 10	17½	20	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	15 May 2		20 Apr. 2	
		Bwana M'kubwa Cop Min—														
2,200	7,800	American shares 5a	⅛	⅝	13/16	Sale	¾	⅞	¾ Sept. 1		1 Sept. 8		¼ May 26		1 Aug. 25	

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares	Shares	MINING STOCKS (Concluded)										
100	500	Chief Consol Mining---1		1/8 Sale					1/4 Sept. 13	1/4 Sept. 13	1/16 Feb. 25	3/8 Jan. 2
4,600	23,300	Comstock Tun & Drainage --1		1/8 Sale					1/4 Sept. 15	1/2 Sept. 20	1/8 Aug. 1	1/2 Jan. 19
7,900	58,200	Consol Copper Mines---5			1 1/4 Sale		1	1 1/2	1 Sept. 15	1 1/2 Sept. 3	3/4 June 10	1 1/2 Aug. 29
329	804	Consol Min & Smelt Ltd---25	50	65	80	Sale			80 Sept. 1	89 Sept. 6	29 May 19	89 Sept. 6
	2,000	Copper Range Co---25									1 1/8 Apr. 12	3 1/4 Aug. 30
4,500	35,300	Creson Consol G M & M---1			1/4 Sale						1/8 Jan. 5	3/8 July 20
14,800	80,700	Cusi Mexicana Mining---50c		1/2	1/2 Sale		1/4	5/16	5/16 Sept. 14	1/4 Sept. 1	1/16 Apr. 28	1/2 Aug. 11
	2,400	Eagle Picher Lead Co---20	4 1/4	6					5/16 Sept. 29	1/2 Sept. 1	3 June 29	5 1/4 Feb. 6
	20,100	Evans Wallower Lead---*	1/4	1/2	1/4	5/8	3/8	1/2			1/8 Apr. 13	3/4 Sept. 3
2,500	25,100	Falcon Lead Mines---1							3/8 Sept. 22	3/4 Sept. 3	1/16 Jan. 25	1/16 Jan. 25
	43,700	Goldfield Consol Mines---10									1/16 Jan. 7	1/4 Aug. 4
30,400	42,700	Hecla Mining Co---25c	4 1/4	5 3/4	4 1/2 Sale		3 1/4	3 3/4	1/8 Sept. 6	1/4 Sept. 23	2 July 19	5 1/8 Jan. 14
4 400	18,900	Hollinger Consol G M---5	4 3/8	4 3/4	4 3/4	5	4 5/8	5	3 1/2 Sept. 29	4 3/4 Sept. 8	3 5/8 June 2	5 Jan. 25
1,600	38,500	Hud Bay Min & Smelt---*	2	2 1/4	4 1/4 Sale		3 1/4 Sale		4 3/4 Sept. 24	5 Sept. 8	3/4 May 16	5 Sept. 7
	800	Iron Cap Copper---10	1/2	1					3 Sept. 13	5 Sept. 7	3/4 June 29	5/8 Feb. 5
1,900	4,800	Kerr Lake Mines Ltd---4	1/8	1/4							5/16 June 10	7/16 Sept. 6
	900	Kirkland Lake G M Ltd---1							5/16 Sept. 27	7/16 Sept. 6	1/4 May 16	7/16 Mar. 7
4,200	25,660	Lake Shore Mines Ltd ----1									21 3/4 June 2	27 1/8 Sept. 24
600	3,400	Mining Corp of Can---*					1 1/4	Sale	25 1/2 Sept. 16	27 1/2 Sept. 24	3/4 Apr. 19	1 1/2 Aug. 12
700	9,876	Mohawk Mining---25							1 1/4 Sept. 30	1 1/2 Sept. 9	9 3/8 June 2	18 1/2 Feb. 17
4,700	47,100	New Jersey Zinc---25	22	Sale	33	34	32	34 3/4	13 Sept. 2	13 Sept. 2	14 1/2 Apr. 14	35 5/8 Sept. 9
50,300	156,500	New Mont Mining Corp ---10	10	Sale	24 7/8	Sale	17 1/4	Sale	32 Sept. 15	35 5/8 Sept. 9	4 5/8 May 27	28 7/8 Sept. 6
	2,600	N Y & Hond Rosario M---10	13 1/2	13 1/4	10	13	10	12	13 3/4 Sept. 13	28 7/8 Sept. 6	11 Aug 29	14 1/8 Mar. 21
10,100	29,000	Nipissing Mines---5	7/8	1	1	1 1/4	1 1/8	Sale			5/8 July 5	1 1/4 Sept. 8
127,500	280,500	Ohio Copper Co---*	1-16	1/8	1/4	Sale	1/4	Sale	1 Sept. 2	1 3/8 Sept. 8	1/16 Jan. 4	1/2 Sept. 7
200	3,100	Pacific Tin special stock---*	2 1/4	3 1/2					1/4 Sept. 1	1/2 Sept. 7	1 1/2 Feb. 25	4 Sept. 22
5,100	276,700	Pioneer Gold Mines Ltd---1	2 1/8	Sale	3 3/8	3 3/4	3 5/8	3 3/4	3 3/4 Sept. 2	4 Sept. 22	2 3/8 May 12	4 Mar. 19
10,300	40,200	Premier Gold Mining---1							3 3/4 Sept. 23	3 3/4 Sept. 10	1/4 May 13	11/16 Sept. 2
6,100	16,600	Roan Antelope C Mines Ltd.	6 1/4	6 3/4	7 1/8	Sale	7 1/4	7 3/4	1/2 Sept. 20	11/16 Sept. 2	3 1/2 May 31	8 1/2 Aug. 30
10,000	120,800	St Anthony Gold Mining---1	1-16	Sale					6 3/8 Sept. 15	8 1/2 Sept. 8	1/16 Jan. 2	1/16 Jan. 23
2,400	18,300	Shattuck Denn Mining---*	1 3/4	Sale	3	Sale	2 1/8	2 1/2	1/16 Sept. 2	1/8 Sept. 2	3/4 June 11	3 Sept. 1
	100	Silver King Coalition---5							2 1/8 Sept. 14	3 Sept. 1	2 Apr. 8	2 Apr. 8
600	5,200	So Amer Gold & Plat---5	3/4	Sale	7/8	1 1/8	1	Sale			7/16 June 23	1 1/4 Sept. 30
25,100	85,700	Standard Silver Lead---1			1/16	Sale		1/16	1 Sept. 26	1 1/8 Sept. 30	1/16 Mar. 28	1/4 Jan. 26
	3,600	Sylvanite Gold Mines Ltd---1							1/16 Sept. 1	5/16 Sept. 3	7/16 Jan. 15	5/8 July 21
45,900	218,400	Teck Hughes---1	3 1/2	4 1/2	3	Sale	3	Sale	2 7/8 Sept. 15	3 3/4 Sept. 6	2 3/4 May 31	4 5/8 Mar. 9
400	1,500	Tonopah Mining---1							1/4 Sept. 3	1/4 Sept. 3	1/4 Apr. 11	3/8 Jan. 9
7,900	53,000	United Verde Extension. 50c	4 1/4	Sale	3 3/4	4	3 1/8	3 1/4	2 3/8 Sept. 13	4 1/8 Sept. 7	1 1/8 Apr. 8	4 3/8 Jan. 8
1,300	5,805	Utah Apex Mining Co---5	5/8	1/2			3/8	7/8	5/8 Sept. 10	1 1/8 Sept. 9	7/16 Mar. 1	1 1/8 Sept. 9
	2,800	Walker Mining---1									5/16 Apr. 4	3/4 Feb. 3
30,900	182,000	Wenden Copper Mining---1			1/8	Sale			1/4 Sept. 1	5/16 Sept. 1	1/16 Jan. 6	1/4 Feb. 4
2,200	25,200	Wright-Hargreaves Ltd---*	1 7/8	2 1/4	2 1/2	2 5/8			2 1/8 Sept. 10	2 7/8 Sept. 12.	1 7/8 Apr. 15	2 1/4 Sept. 12
9,800	11,000	Yukon Gold Co---5							1/8 Sept. 9	1/4 Sept. 10	1/16 May 7	1/2 Mar. 8
$	$	BONDS										
	10,000	Abbott's Dairies 6s---1942									94 5/8 Apr. 8	96 5/8 Apr. 4
239,000	2,000,000	Alabama Power 4 1/2s---1967	82	Sale	78 1/4	Sale			78 Sept. 1	83 Sept. 27	70 May 26	84 1/2 Jan. 15
60,000	285,000	1st & ref 5s---1956							90 Sept. 17	92 1/4 Sept. 6	78 June 27	96 1/2 Jan. 6
36,000	440,000	5s---1968			87	Sale			87 Sept. 1	89 Sept. 29	74 July 1	91 Jan. 9
79,000	593,000	1st 5s---1946					97 1/4	Sale	93 1/8 Sept. 2	97 1/2 Sept. 29	84 June 28	99 3/4 Jan. 22
63,000	385,000	1st & ref 5s---1951							89 Sept. 15	93 1/8 Sept. 21	75 June 29	95 1/2 Mar. 12
4,000	11,000	Alabama Water Serv 5s A.1957							69 Sept. 13	72 1/2 Sept. 10	53 July 11	75 Aug. 22
265,000	2,583,000	Aluminum Co s f deb 5s.1952	96 1/2	Sale	97 1/2	Sale	98	Sale	96 Sept. 14	98 1/2 Sept. 8	81 May 6	99 3/4 Aug. 23
66,000	785,000	Aluminum Ltd 5s---1948			67	Sale			67 Sept. 1	76 Sept. 9	45 July 6	76 Sept. 9
	61,000	Amer Aggregates 6s A---1943									27 Apr. 20	40 Jan. 28
108,000	916,000	Amer Commonw Pow 6s.1940	11	Sale	5	Sale	3 1/2	Sale	3 Sept. 22	5 1/2 Sept. 10	1 1/4 May 16	11 Jan. 8
56,000	395,000	Deb 5 1/2s---1953			4 1/4	Sale			3 1/2 Sept. 21	5 Sept. 10	3/4 Apr. 23	8 Jan. 2
40,000	211,000	Am Community Pow 5 1/2s 1953							8 Sept. 29	11 1/2 Sept. 8	2 1/4 May 19	19 Jan. 25
31,000	383,000	Amer & Continental 5s.1943					57	Sale	56 Sept. 27	70 Sept. 8	41 Jan. 27	70 Sept. 8
188,000	1,596,000	Amer Elec Pow deb 6s.1957			40	Sale	37 1/2	Sale	36 1/2 Sept. 30	45 1/2 Sept. 9	18 July 5	46 Aug. 23
549,000	6,188,000	Amer Gas & Elec deb 5s .2028					85 1/8	Sale	83 3/4 Sept. 20	86 Sept. 7	62 5/8 May 26	88 1/2 Mar. 29
133,000	759,000	Amer Gas & Power 6s---1939			38 1/2	Sale			38 Sept. 1	42 Sept. 12	13 3/4 July 25	47 Aug. 23
329,000	1,435,000	5s---1953	35	Sale	31 1/2	Sale	33 1/2	Sale	31 1/4 Sept. 1	35 1/2 Sept. 26	11 1/8 July 27	37 1/4 Jan. 22
599,000	7,409,000	American Power & Light 6s without warrants--2016	76 1/2	Sale	72 3/4	Sale	69 1/4	Sale	67 1/4 Sept. 20	74 Sept. 6	38 May 28	82 3/4 Jan. 14
73,000	595,000	Amer Radiator deb 4 1/2s.1947			94	Sale	96	Sale	93 3/4 Sept. 1	96 Sept. 30	79 July 5	96 Sept. 30
247,000	2,595,000	Amer Rolling Mills Deb s f 5s---1948			57 1/4	Sale	57 3/4	Sale	53 Sept. 13	59 1/2 Sept. 6	30 May 4	67 Mar. 7
153,000	1,469,000	4 1/2% notes---1933			71	Sale	71	Sale	70 1/2 Sept. 20	73 Sept. 6	46 Apr. 30	76 Mar. 10
72,000	460,000	Amer Seating 6s---1936			36	Sale	33	Sale	32 1/4 Sept. 29	39 Sept. 1	17 July 5	47 Feb. 29
	53,000	Amer Solv & Chem 6s---1936									15 Jan. 7	22 1/2 July 14
	15,000	6 1/2s without warrants.1936									15 1/2 Apr. 19	22 1/4 Feb. 19
10,000	10,000	Amer Thread 5 1/2s---1938							94 Sept. 9	95 1/2 Sept. 22	94 Sept. 9	95 1/2 Sept. 12
200,000	2,274,000	Appalachian El Pr 5s---1956	86	Sale	89	Sale	93 1/2	Sale	89 Sept. 1	94 Sept. 29	72 1/4 May 28	94 Sept. 29
108,000	1,338,000	Appalachian Gas Corp— Conv deb 6s---1945			8	Sale	6	Sale	6 Sept. 19	8 Sept. 1	2 July 28	16 Jan. 20
60,000	1,147,000	Conv deb 6s series B---1945	8	Sale					a5 1/4 Sept. 21	8 1/4 Sept. 2	5/8 Apr. 28	13 1/4 Jan. 28
30,000	306,000	Appalachian Power 6s---2024							84 Sept. 21	90 Sept. 13	54 June 2	90 Sept. 13
34,000	324,000	5s---1941							102 Sept. 2	102 7/8 Sept. 29	96 7/8 Apr. 30	102 7/8 Sept. 29
252,000	2,157,000	Arkansas Pr & Lt 5s---1956	80	Sale	88	Sale	88	Sale	85 1/2 Sept. 19	91 1/2 Sept. 9	67 1/4 May 31	91 1/2 Sept. 9
29,000	95,000	Arnold Print Works 6s---1941			46	Sale			46 Sept. 1	65 Sept. 15	39 Aug. 22	65 Sept. 15
	20,000	Assoc Dyeing & Printing— 6s with warrants---1938									20 1/8 Mar. 4	25 Jan. 19
551,000	3,911,000	Associated Elec 4 1/2s---1953			54	Sale	46	Sale	45 1/2 Sept. 30	54 Sept. 1	17 1/2 June 27	67 Aug. 23
39,000	647,000	Assoc Gas & Elec 4 1/2s---1948							31 Sept. 29	38 Sept. 2	9 1/2 July 15	45 Aug. 23
	2,000	4 1/2s registered---1948									28 Mar. 28	28 Mar. 28
1,465,000	13,778,000	5s---1968	39 1/4	Sale	34 1/2	Sale	25 1/2	Sale	24 5/8 Sept. 30	35 7/8 Sept. 6	9 1/2 July 15	46 Aug. 23
13,000	56,000	5s registered---1968			34 1/2	Sale			26 Sept. 21	34 1/2 Sept. 1	13 1/2 July 1	35 Feb. 6
175,000	2,548,000	5 1/2s---1938	37	Sale			25 1/2	Sale	24 Sept. 20	35 1/4 Sept. 6	9 July 14	45 Aug. 23
1,000	79,000	5 1/2s inv certifs reg----							27 Sept. 28	27 Sept. 28	12 1/2 July 20	27 Sept. 28
1,506,000	16,117,000	4 1/2s series C---1949	35	Sale	33	Sale	23 1/4	Sale	a22 Sept. 30	a35 3/4 Sept. 1	9 1/2 June 28	43 Aug. 23
	2,000	4 1/2s C registered---1949									30 Mar. 11	33 Jan. 6
113,000	1,669,000	5 1/2s---1977	45	Sale	40	Sale	34	Sale	33 Sept. 20	41 1/2 Sept. 8	9 3/4 July 15	51 Aug. 23
1,000,000	10,226,000	Conv deb 5s---1950	39	Sale	37	Sale	26 1/2	Sale	25 1/8 Sept. 30	37 1/4 Sept. 2	9 1/2 July 15	49 Aug. 23
124,000	633,000	Assoc Rayon Corp 5s---1950			41	Sale			41 Sept. 1	46 1/4 Sept. 26	19 June 2	46 1/4 Sept. 26
	545,000	Assoc Simmons Hard 6 1/2s 1933									10 July 23	37 Mar. 15
20,000	109,000	Assoc Telep Co Ltd 5s---1965							82 Sept. 17	85 Sept. 6	74 1/2 June 25	88 Jan. 6
202,000	2,668,000	Assoc Tel & Tel 5 1/2s A---1955	67 1/4	Sale	43 7/8	Sale	35 1/2	Sale	34 1/4 Sept. 15	43 7/8 Sept. 6	14 3/4 July 5	72 Feb. 16
468,000	5,457,000	Assoc Tel Util 5 1/2s---1944	52 1/2	Sale	31 1/2	Sale	25 3/8	Sale	23 Sept. 16	32 Sept. 6	12 July 11	54 Jan. 16
92,000	796,000	2-year 6% secured notes.'33							44 Sept. 6	51 Sept. 23	25 June 2	77 Feb. 10
13,000	120,000	Atlas Plywood 5 1/2s---1943							35 Sept. 8	35 1/2 Sept. 14	29 Aug. 4	37 1/2 Jan. 9
122,000	665,000	Baldwin Locomotive Works 5 1/2% notes---1933			85	Sale	78 1/2	Sale	78 1/2 Sept. 30	88 1/4 Sept. 2	45 July 14	93 Aug. 11
	17,000	Bates Valve Bag 6s---1942 Without stock pur warr									40 1/2 June 9	60 Apr. 15
1,000	128,000	Beacon Oil 6s with warr.1936	s94	Sale					95 1/8 Sept. 21	95 1/2 Sept. 21	90 July 11	96 1/2 Feb. 29
321,000	2,023,000	Bell Tel of Canada 5s---1955	85 1/4	Sale	96 3/8	Sale	98 1/2	Sale	96 1/2 Sept. 6	98 1/2 Sept. 30	84 Jan. 5	98 1/2 Sept. 30
254,000	1,701,000	1st M 5s ser B June 1 1957	85	Sale	96	Sale	98 3/4	Sale	95 3/4 Sept. 7	98 3/4 Sept. 30	83 1/2 Jan. 6	98 3/4 Sept. 30
133,000	1,003,000	5s series C---1960					99	Sale	95 1/4 Sept. 2	99 Sept. 30	83 1/2 Jan. 4	99 Sept. 30
8,000	91,000	Binghamton L H & P 5s.1946							87 Sept. 2	91 1/4 Sept. 14	75 Apr. 8	91 1/4 Sept. 14
5,000	309,000	Birmingham Elec 4 1/2s---1968					77 3/4	Sale	77 3/4 Sept. 30	80 1/4 Sept. 9	65 June 8	81 1/2 Mar. 8
59,000	236,000	Birmingham Gas 5s---1959					64 1/8	Sale	59 1/2 Sept. 2	64 1/8 Sept. 30	39 July 15	75 1/2 Jan. 25
3,000	9,000	Birmingham Water Works 5 1/2% series A---1954							87 Sept. 7	89 Sept. 8	84 Aug. 4	89 Sept. 8
10,000	21,000	5s series C---1957			82 1/4	Sale			82 1/4 Sept. 1	85 Sept. 20	80 June 2	85 Sept. 20
7,000	48,000	Blackstone Valley G & E— 5s series A---1951							100 Sept. 12	100 1/4 Sept. 19	94 July 9	100 1/4 Sept. 19
14,000	225,000	5s series B---1952							99 Sept. 6	100 Sept. 21	92 Apr. 6	100 Sept. 21
	30,000	5s---1939									100 Apr. 22	101 1/4 Aug. 25
63,000	381,000	Boston Consol Gas 5s---1947			101	Sale	103	Sale	100 1/4 Sept. 2	103 1/4 Sept. 30	91 3/4 June 20	103 1/4 Sept. 30
107,000	337,000	Boston & Maine RR 6s---1933							100 1/8 Sept. 12	100 1/2 Sept. 3	80 June 16	100 1/2 Sept. 3
100,000	456,000	Broad River Power 5s A.1954							49 Sept. 2	56 1/4 Sept. 9	38 1/4 July 9	68 Mar. 24
	12,000	Brooklyn Boro Gas 5s A.1967									92 1/2 Apr. 8	99 Mar. 22
	1,066,000	Brooklyn Union Gas 5s B 1957									98 July 16	100 3/4 Aug. 10
28,000	119,000	Buffalo Gen Elec 5s---1956							100 3/4 Sept. 15	104 1/4 Sept. 9	98 1/2 Feb. 18	104 1/4 Aug. 22
2,000	243,000	1st & ref 5s---1939			104 1/8	Sale			104 1/8 Sept. 1	104 1/8 Sept. 1	101 Mar. 18	104 1/8 Aug. 12
9,000	20,000	Burmeister & Wain Co of Copenhagen 15-yr 6s.1940							64 5/8 Sept. 9	74 Sept. 24	59 3/4 July 26	74 Sept. 24
	3,000	Calif-Oregon Pow 6s B..1942									90 June 1	93 1/2 Aug. 17
	16,000	Canada Cement 5 1/2s---1947									60 June 9	98 1/4 Feb. 25
40,000	176,000	Canada Nor Power 5s---1953			74	Sale	73 3/4	Sale	70 Sept. 21	75 Sept. 7	54 July 1	75 Sept. 7
71,000	873,000	Canadian Nat Rys 7s---1935	98 1/2	Sale	100 3/4	Sale			100 3/4 Sept. 1	102 1/2 Sept. 8	94 Apr. 11	102 1/2 Sept. 8
	315,000	20-year guar 4 1/2s---1951									73 1/4 Jan. 4	77 1/2 Jan. 28
3,000	23,000	Can Nat Steamships 5s--1955							94 Sept. 10	95 Sept. 17	79 Jan. 21	95 Sept 17

For footnotes see page 56

AGGREGATE SALES In September.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.		PRICES IN SEPTEMBER. Sept. 1.		Sept. 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
$	$	BONDS—Continued.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
560,000	560,000	Canadian Pacific Ry 6s..1942					97½	Sale	96⅞	Sept. 27	98½	Sept. 22	96¼	Sept. 27	98½	Sept. 22
11,000	133,000	Capital Admin 5s A.....1953							75	Sept. 7	75¼	Sept. 26	61¾	July 15	75¼	Sept. 26
15,000	247,000	Without warrant.....			75	Sale			75	Sept. 1	80	Sept. 9	64	June 27	80	Apr. 22
322,000	2,180,000	Carolina Pr & Lt 5s.....1956	85	Sale	78	Sale	76½	Sale	75½	Sept. 30	80	Sept. 9	56	July 1	86½	Aug. 23
65,000	1,077,000	Caterpillar Tractor 5s...1935			90	Sale			90	Sept. 1	92	Sept. 13	79½	May 23	92	Sept. 13
29,000	301,000	Cent Arizona L & P 5s....1960							89¼	Sept. 22	91	Sept. 28	72½	June 11	94	Aug. 25
3,000	57,000	Central German Pow 6s...1934							a51	Sept. 12	a51	Sept. 12	30⅜	June 28	49⅞	Aug. 30
	28,000	Cent Illinois Light 5s....1943											98½	June 20	102¾	Aug. 24
226,000	1,750,000	Cent Ill Pub Serv 4½s F.1967	70	Sale	75¾	Sale	70½	Sale	69½	Sept. 30	77	Sept. 2	53	June 29	79	Aug. 23
28,000	236,000	5s series E.....1956			80	Sale			78	Sept. 15	82⅜	Sept. 9	62½	July 13	82⅜	Sept. 9
58,000	829,000	5s Series G.....1968					76¾	Sale	76¼	Sept. 23	82	Sept. 2	57	July 1	85	Jan. 7
8,000	331,000	4½s series H.....1981							68	Sept. 16	76	Sept. 8	55	June 29	79	Aug. 25
21,000	141,000	Cent Maine Pow 4½s E...1957							84½	Sept. 10	88	Sept. 26	74	May 26	89¼	Jan. 15
17,000	174,000	5s series D.....1955	92	Sale					91½	Sept. 6	93	Sept. 28	83	June 7	94	Aug. 29
23,000	116,000	Cent Ohio Lt & Pr 5s A..1950							70	Sept. 21	78	Sept. 2	54	July 7	78	Sept. 2
63,000	419,000	Central Power 5s ser D..1957					74	Sale	68	Sept. 13	75	Sept. 7	51½	May 4	78	Aug. 26
322,000	2,523,000	Central Pow & Lt 5s.....1956	62½	Sale	66⅛	Sale	70	Sale	66⅛	Sept. 1	71¾	Sept. 27	42	June 1	76	Aug. 20
1,311,000	9,225,000	Cent Pub Serv deb 5½s..1949	20½	Sale	11¼	Sale	10⅝	Sale	10¼	Sept. 1	15	Sept. 6	½	June 29	27¾	Jan. 14
83,000	388,000	5½s without warrants.1949			11¼	Sale	10⅛	Sale	10¼	Sept. 30	15	Sept. 6	1½	July 20	20	Aug. 25
565,000	3,776,000	Cent States Elec 5s.....1948	33	Sale	51	Sale	48¼	Sale	46	Sept. 13	53½	Sept. 9	17	June 2	56½	Aug. 22
691,000	6,029,000	5½s with warrants...1954	36¾	Sale	49½	Sale	49½	Sale	46	Sept. 13	53½	Sept. 8	18	May 26	57	Aug. 23
1,000	7,000	5½s without warrants.1954							50	Sept. 7	50	Sept. 7	37	Aug. 8	50	Sept. 7
245,000	2,025,000	Cent States Pr & Lt 5½s.1953	46⅜	Sale	45½	Sale			42	Sept. 13	49⅞	Sept. 27	20	July 1	59	Feb. 17
8,000	20,000	Cent Vermont Pub Serv— 5s series A.....1959							87½	Sept 13	90	Sept. 29	80	July 28	90	Jan. 22
		Chicago Dist El Generating														
193,000	1,157,000	4½s series A.....1970			76	Sale	80½	Sale	76	Sept. 1	84½	Sept. 10	54⅞	Apr. 14	84½	Sept. 10
60,000	405,000	Deb 5½s.....1935							80⅛	Sept. 26	84	Sept. 6	42	July 6	85½	Aug. 23
81,000	168,000	Chic Pneum Tool 5½s.....1942					42	Sale	40	Sept. 29	46	Sept. 21	18½	July 14	50⅛	Jan. 29
71,000	860,000	Chic Rys 5s ctfs of dep..1927			52½	Sale	49	Sale	48	Sept. 15	52½	Sept. 1	34	Apr. 13	53⅛	Aug. 24
		Cigar Stores Realty—														
375,000	1,350,000	5½s series A.....1949			20½	Sale	21⅛	Sale	19⅝	Sept. 23	23¼	Sept. 13	10¾	June 23	40	Mar. 2
8,000	176,000	Cincinnati Street Ry 5½s1952			57	Sale			55	Sept. 6	57	Sept. 1	39½	June 3	62	Mar. 3
18,000	146,000	6s series B.....1955			60	Sale			59	Sept. 20	62	Sept. 28	40½	June 3	67	Mar. 3
101,000	1,502,000	Cities Service 5s.....1966	42⅜	Sale	47½	Sale	41	Sale	39⅞	Sept. 30	48	Sept. 3	16	May 28	49	Aug. 25
	2,000	5s registered.....1966											39⅝	Aug. 10	39⅜	Aug. 10
4,480,000	53,380,000	Conv deb 5s.....1950	45½	Sale	48¼	Sale	40⅛	Sale	37⅞	Sept. 20	48¾	Sept. 6	17	May 28	52½	Jan. 16
	10,000	5s registered.....1950											46	Aug. 25	46	Aug. 25
327,000	2,856,000	Cities Service Gas 5½s.1942			61½	Sale	57	Sale	56⅛	Sept. 30	62	Sept. 2	33	May 31	62½	Aug. 27
96,000	1,100,000	Cities Serv Gas Pipe L 6s.1943	55½	Sale	65⅞	Sale	62½	Sale	62	Sept. 28	67	Sept. 2	49⅛	May 31	68	Aug. 10
537,000	6,419,000	Cities Service P & L 5½s.1952	54⅜	Sale	52¼	Sale	45	Sale	44⅛	Sept. 30	53¼	Sept. 6	26⅝	July 1	58¾	Jan. 14
260,000	260,000	5½s gold deb.....1949					46	Sale	45⅜	Sept. 30	51	Sept. 9	45⅜	Sept. 30	51	Sept. 9
37,000	542,000	Cleve Elec Illum 5s.....1954			103¼	Sale			103¼	Sept. 1	106¾	Sept. 26	99	Feb. 17	106¾	Sept. 26
18,000	332,000	5s series B.....1961			104	Sale			103½	Sept. 1	106½	Sept. 29	98¼	Feb. 29	106½	Sept. 29
87,000	1,683,000	5s.....1939	100¾	Sale	104	Sale	104	Sale	103⅞	Sept. 1	106	Sept. 27	99¾	Jan. 19	106	Sept. 27
5,000	5,000	Cleveland Railway 5s.....1933							85	Sept. 21	85	Sept. 21	85	Sept. 21	85	Sept. 21
7 000	35,000	Cleve Term Bldg os.....1941					16	Sale	14	Sept. 30	16	Sept. 30	8½	July 23	39½	Jan. 9
5,000	10,000	Colorado Power 5s.....1953							90	Sept. 8	90¼	Sept. 12	82	Aug. 5	90¼	Sept. 12
------	2,000	Col Riv Longy Bridge 6½s '53											3	Jan. 11	3	Jan. 11
------	6,000	6½s stamped.....1953											5	May 10	8	Apr. 30
------	36,000	Commander Larabee 6s...1941											25	Jan. 22	37	Feb. 5
------	11,000	6s certifs of deposit.....1941											18	June 20	25	Aug. 10
		Commerz und Privat														
414,000	2,835,000	Bank 5½s.....1937			50¾	Sale	54¾	Sale	50⅜	Sept. 2	56⅞	Sept. 7	29½	June 6	57	Aug. 1
87,000	946,000	Commonw Edison 4½s.....1957	93	Sale	94	Sale	94	Sale	92½	Sept. 6	95	Sept. 2	78	June 1	95	Aug. 24
125,000	960,000	5s series A.....1953			100	Sale	101¾	Sale	98	Sept. 13	101¾	Sept. 30	86	June 1	101¾	Sept. 30
212,000	1,062,000	5s series B.....1954			98⅞	Sale	101⅞	Sale	98	Sept. 20	102	Sept. 30	82½	June 2	102	Sept. 30
66,000	988,000	4½s series C.....1956	92⅜	Sale	93½	Sale	93⅜	Sale	93	Sept. 7	94⅛	Sept. 1	78	June 2	94⅜	Aug. 30
	1,000	4½s series C reg.....1956											88	Mar. 7	88	Mar. 7
118,000	897,000	4½s series E.....1960			a95	Sale	94	Sale	91¾	Sept. 20	94	Sept. 30	78	May 27	94½	Aug. 30
628,000	8,401,000	4s series F.....1981	80¾	Sale	83¼	Sale	85½	Sale	81½	Sept. 1	86	Sept. 8	69½	May 31	89	Aug. 23
1,308,000	5,174,000	5½s series G.....1962			101	Sale	104	Sale	101	Sept. 1	104¼	Sept. 29	94	Aug. 3	104¼	Sept. 29
463,000	3,149,000	Com'w'lth Subsid 5½s A.1948			79⅞	Sale	77⅛	Sale	72⅛	Sept. 21	79⅞	Sept. 1	40	May 21	83	Aug. 20
267,000	1,816,000	Community Pow & Lt 5s.1957	52½	Sale	58¾	Sale			54	Sept. 20	63	Sept. 7	38	June 29	69	Aug. 23
1,000	13,000	Conn Lighting & Pow 7s.1951							110⅛	Sept. 21	110⅛	Sept. 21	108½	July 8	110⅛	Sept. 21
4,000	18,000	5½s series B.....1954							101½	Sept. 24	105½	Sept. 20	103	May 26	106½	July 7
51,000	108,000	4½s series C.....1956					100⅜	Sale	98	Sept. 8	100⅜	Sept. 30	90	July 26	100⅜	Sept. 30
150,000	901,000	5s series D.....1962			101	Sale	103¼	Sale	101	Sept. 1	104¼	Sept. 29	95⅞	July 23	104½	Sept. 29
1,000	7,000	Consol Gas of Balt 5s.....1939							103⅜	Sept. 19	103⅜	Sept. 19	102⅛	Aug. 26	104½	Aug. 2
6,000	20,000	4½s.....1954							100	Sept. 20	102½	Sept. 23	96½	Aug. 4	102½	Sept. 23
		Consol G E L & P Balt—														
64,000	332,000	5½s series E.....1952	105	Sale	105⅝	Sale	109½	Sale	105⅝	Sept. 1	110	Sept. 29	102	June 16	110	Sept. 29
37,000	213,000	4½s series G.....1969					104	Sale	103¾	Sept. 10	104	Sept. 12	96	June 30	104½	May 19
49,000	343,000	4½s series H.....1970			102⅛	Sale	102½	Sale	102	Sept. 1	104	Sept. 20	94	Feb. 25	104	Sept. 20
125,000	1,634,000	1st ref s f 4s.....1981							93	Sept. 15	95½	Sept. 29	82	Jan. 29	95½	Sept. 29
64,000	86,000	Consol G E L & P 4½s...1935			102¼	Sale			102	Sept. 13	103	Sept. 26	101¾	July 28	103	Sept. 26
------	4,356,000	Consol Gas of N Y 5%...1957											94	July 15	99¼	Aug. 23
		Consol Gas Utilities—														
272,000	1,217,000	6½s with warrants....1943			24	Sale	18⅛	Sale	17½	Sept. 17	25	Sept. 6	4	May 28	29	Aug. 24
201,000	1,289,000	1st & coll 6s ser \.....1943	27½	Sale	35	Sale	28½	Sale	27¼	Sept. 12	35	Sept. 1	16¾	May 31	40	Aug. 24
	95,000	Consol Publishers 6½s...1936											41	July 23	81	Feb. 3
6,000	13,000	Consol Textile 8s.....1941							12	Sept. 19	18	Sept. 7	12	Sept. 19	20	Jan. 16
	1,000	Consol Water (Utica) 4½s '58											67	Aug. 15	67	Aug. 15
322,000	3,228,000	Consumers Power 4½s...1958			98	Sale	100¾	Sale	98	Sept. 1	101⅜	Sept. 24	87½	Feb. 15	101⅜	Sept. 24
171,000	1,184,000	1st & ref 5s.....1936			102⅞	Sale	104	Sale	102½	Sept. 1	104½	Sept. 22	100¼	Mar. 26	104½	Sept. 22
944,000	8,052,000	Continental G & El 5s....1958	63	Sale	61¼	Sale	61¾	Sale	58⅜	Sept. 19	62½	Sept. 3	35	May 31	68⅜	Aug. 23
234,000	1,380,000	Continental Oil 5¼s.....1937	78⅝	Sale	94⅛	Sale	94⅜	Sale	94	Sept. 13	95	Sept. 21	78	Feb. 13	95¼	Aug. 18
2,000	2,000	Cont'l Rolling & Steel 6s A '40							40	Sept. 21	40	Sept. 21	40	Sept. 21	40	Sept. 21
		Continental Secur 5s.....1942														
------	42,000	Series A with warrants....											39	Apr. 27	50	Mar. 30
4,000	203,000	5s series A without warr....							47	Sept. 15	50	Sept. 8	32	July 26	52	Aug. 24
------	3,000	Cosgrove Meehan 6½s.....1945											8	Feb. 16	8	Feb. 13
93,000	775,000	Crane Co 5s.....1940			79½	Sale	77	Sale	74	Sept. 7	79⅞	Sept. 1	51¼	July 12	89	Jan. 15
56,000	415,000	Crucible Steel 5s.....1940			64	Sale	60⅛	Sale	58	Sept. 20	65	Sept. 2	39	June 27	77	Mar. 9
13,000	156,000	Cuban Telephone 7½s.....1941							77½	Sept. 14	81	Sept. 2	55	June 2	83	Jan. 4
	2,000	Cuban Tobacco 5s.....1944											30	Mar. 14	33	Mar. 8
148,000	1,035,000	Cudahy Pack deb 5½s.....1937	82	Sale	89	Sale	86	Sale	86	Sept. 26	90	Sept. 7	59	June 2	90	Sept. 1
107,000	545,000	5s.....1946			99½	Sale	98⅞	Sale	a96⅞	Sept. 20	100	Sept. 3	95	June 16	100	Sept. 3
56,000	183,000	Cumberland Co P & L 4½s '56					84⅜	Sale	83⅞	Sept. 23	85	Sept. 8	71	June 23	86	May 12
23,000	45,000	Dallas P & L 5s series C..1952					101	Sale	100	Sept. 21	101	Sept. 30	90	July 25	101	Sept. 30
165,000	437,000	6s series A.....1949			106	Sale	105¾	Sale	105½	Sept. 28	106½	Sept. 10	97	June 3	106½	Sept. 10
654,000	850,000	Dayton P & L 1st & ref 5s '41			99¾	Sale	103¼	Sale	99¾	Sept. 1	103½	Sept. 28	95	Jan. 28	103½	Sept. 28
910,000	1,308,000	5s new.....1941			99	Sale			99	Sept. 1	101½	Sept. 17	98⅜	Aug. 26	101½	Sept. 17
1,000	246,000	Delaware Elec Pow 5½s...1959							75	Sept. 7	75	Sept. 7	55	June 1	80⅜	Aug. 23
18,000	163,000	Denver Gas & Elec 5s.....1949					98½	Sale	96	Sept. 8	98½	Sept. 26	92	Apr. 25	98½	Sept. 26
12,000	81,000	Denv & Salt Lake Ry 6s...1960							33	Sept. 12	40	Sept. 13	25	Apr. 8	43½	Mar. 23
------	13,000	6s series A.....1950											80	May 27	85	Aug. 19
18,000	253,000	Derby Gas & Elec 5s.....1946			71¼	Sale			71¼	Sept. 1	75	Sept. 17	53	June 23	75	Aug. 17
------	11,000	Des Moines Elec 5s.....1938											96	July 25	98¼	Aug. 6
81,000	420,000	Detroit City Gas 5s B.....1950					83½	Sale	83½	Sept. 30	91	Sept. 12	64½	June 3	91	Sept. 12
97,000	875,000	6s series A.....1947			93	Sale	91	Sale	91	Sept. 28	97	Sept. 15	70	June 3	97¼	Feb. 3
6,000	86,000	Detroit Int Bdge 6½s.....1952			7	Sale			5½	Sept. 27	7	Sept. 1	5	Mar. 29	7⅛	Mar. 16
2,000	6,000	6½s certifs of deposit...1952							2⅛	Sept. 21	2¼	Sept. 21	2⅛	Sept. 21	7	Feb. 2
21,000	39,000	25-yr s f deb 7s.....1952			1⅞	Sale	1½	Sale	1	Sept. 8	1⅞	Sept. 1	⅜	Feb. 19	2	Aug. 22
------	7,000	7s certifs of deposit.....1952											1	Feb. 2	1	Feb. 2
		Dixie Gulf Gas 6½s.....1937														
59,000	520,000	with warrants.....					81	Sale	80⅝	Sept. 28	85	Sept. 2	46	June 1	85	Aug. 24
23,000	172,000	Duke Power Co 4½s.....1967							93½	Sept. 10	98½	Sept. 28	85	June 2	98½	Sept. 28
2,000	109,000	Duquesne Gas 6s.....1945							a6	Sept. 29	13⅞	Sept. 8	3½	May 9	13⅞	Sept. 8
------	2,000	6½% notes.....Mar 15 1935											4¾	Jan. 4	4¾	Jan. 4
------	1,938,000	Duquesne Ltg 1st M 4½s.1957											93¾	Mar. 12	99⅝	July 12
244,000	3,568,000	Eastern Util Invest 5s A 1954	24½	Sale	30½	Sale	20	Sale	20	Sept. 30	30½	Sept. 1	8	July 14	35	Aug. 23
148,000	2,594,000	Edison Elec Ill (Boston 5s '33	99	Sale	101¼	Sale	101	Sale	101	Sept. 13	101¾	Sept. 1	98⅜	Jan. 4	102½	May 14
20,000	135,000	4½% notes.....1933							101½	Sept. 20	101¾	Sept. 13	100⅜	May 5	101¾	Sept. 13
------	468,000	4% notes.....1932											98	Jan. 4	101⅜	May 17
2,000	90,000	4½s.....1932							100½	Sept. 7	100½	Sept. 7	100¼	Apr. 13	101	May 27
208,000	918,000	5s.....1934			101½	Sale	102	Sale	101½	Sept. 1	102¾	Sept. 8	99⅝	July 18	102¼	Sept. 8
285,000	2,489,000	5% notes.....1935			102	Sale	102½	Sale	101⅝	Sept. 3	103	Sept. 8	98	May 31	103	Sept. 8
1,121,000	12,554,000	Elec Pow & Lt 5s.....2030	56½	Sale	59½	Sale	54	Sale	47½	Sept. 20	62¼	Sept. 6	29	June 2	67¼	Aug. 23
------	10,000	Elec Pub Serv 5½s C.....1942											20	May 5	27	Apr. 1
10,000	10,000	Elmira Wat Lt & RR 5s..1956							76	Sept. 19	79	Sept. 20	76	Sept. 19	79	Sept. 20
12,000	80,000	El Paso Elec 5s A.....1950			86⅛	Sale			85	Sept. 24	87	Sept. 17	61	July 11	87	Sept. 17
24,000	98,000	El Paso Nat Gas 6½s A...1943							61	Sept. 20	65	Sept. 8	58	June 1	70	Apr. 18
8,000	106,000	6½s.....1938							58	Sept. 8	60	Sept. 16	43	June 27	60	Mar. 12
79,000	758,000	Empire Dist Elec 5s.....1952			55⅞	Sale	52½	Sale	50	Sept. 16	55⅞	Sept. 1	36	July 14	65½	Jan. 4
208,000	2,496,000	Empire Oil & Refining 5½s'42	45¼	Sale	55	Sale	49	Sale	48¼	Sept. 21	55⅞	Sept. 3	26	May 28	59½	Aug. 27

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)	Bid. Ask.								
		Ercole Marel Elec Mfg									
27,000	257,000	6½s with warrants 1953	----- -----	a58¾ Sale	----- -----	a58¾ Sept. 1	62½ Sept. 7	42½ June 20	63¾ Mar 17		
28,000	444,000	Erie Lighting 5s 1967	----- -----	96½ Sale	94 Sale	94 Sept. 30	97 Sept. 9	90 June 24	100 Aug. 16		
		European Elec 6½s 1965									
127,000	1,833,000	Without warr	----- -----	51 Sale	----- -----	51 Sept. 1	60 Sept. 29	38 Apr. 5	60 Sept. 29		
1,000	11,000	European Mtge & Inv 7½s '50	----- -----	----- -----	----- -----	30 Sept. 28	30 Sept. 28	25 Apr. 8	80 Jan. 26		
120,000	2,522,000	7s Series C 1967	26¾ Sale	30½ Sale	27⅝ Sale	27½ Sept. 30	31½ Sept. 10	19¾ Apr. 30	35 Jan. 8		
20,000	301,000	Fairbanks Morse & Co 5s 1942	----- -----	----- -----	58¼ Sale	57 Sept. 30	66 Sept. 2	34 July 19	68 Aug. 29		
28,000	211,000	Farmers Nat Mtg Inst 7s 1963	----- -----	38 Sale	----- -----	35 Sept. 17	38 Sept. 1	14 May 2	40 Aug. 30		
9,000	69,000	Federal Sugar Ref 6s 1933	----- -----	----- -----	----- -----	4 Sept. 9	4⅞ Sept. 23	2 Jan. 4	5 Mar. 17		
182,000	2,166,000	Federal Water Service 5s 1954	----- -----	47¼ Sale	46½ Sale	44¼ Sept. 15	50½ Sept. 6	21 July 5	56 Aug. 25		
		Finland Residential Mtge									
55,000	861,000	Bank 6s 1961	26 Sale	----- -----	52¾ Sale	45⅞ Sept. 20	54½ Sept. 28	26 Jan. 2	54½ Sept. 28		
125,000	1,360,000	Firestone Cotton Mills 5s 1948	----- -----	79¼ Sale	80 Sale	77½ Sept. 22	81 Sept. 8	62 Jan. 11	81 Aug. 29		
36,000	478,000	Firestone T & R Cal 5s 1942	----- -----	84 Sale	----- -----	84 Sept. 1	86½ Sept. 23	68 July 14	86½ Sept. 23		
		First Bohemian Glass Wks									
1,000	124,000	1st 7s without warr 1957	----- -----	----- -----	----- -----	45 Sept. 6	45 Sept. 6	32 June 1	60 Jan. 12		
530,000	1,563,000	Fisk Rubber 5½s 1931	----- -----	42¼ Sale	44½ Sale	41 Sept. 3	48 Sept. 23	10½ Apr. 11	48 Sept. 23		
592,000	1,321,000	Certificates of deposit	----- -----	41¾ Sale	44½ Sale	40½ Sept. 14	47¼ Sept. 23	8 Apr. 18	47¼ Sept. 23		
93,000	1,038,000	Florida Pow Corp 5½s A 1979	51 Sale	----- -----	64¾ Sale	60½ Sept. 19	68 Sept. 2	45 July 18	68 Aug. 25		
612,000	4,932,000	Florida Power & Lt 5s 1954	73 Sale	73½ Sale	73⅛ Sale	72½ Sept. 19	77⅞ Sept. 8	50 May 31	78 Feb. 16		
3,000	3,000	Foltis-Fisher Inc 6½s 1939	----- -----	----- -----	----- -----	6¾ Sept. 6	10 Sept. 14	6¾ Sept. 6	10 Sept. 14		
3,000	21,000	Garlock Packing 6s 1939	----- -----	63½ Sale	----- -----	63 Sept. 1	63½ Sept. 1	55½ July 9	63½ Aug. 30		
169,000	1,078,000	Gary Elec & Gas 5s A 1934	74 Sale	77 Sale	72 Sale	65¼ Sept. 20	78½ Sept. 2	49 July 11	85 Feb. 20		
336,000	1,057,000	Gatineau Power 5s 1956	66 Sale	72¼ Sale	73½ Sale	71⅞ Sept. 2	74 Sept. 2	54¼ June 30	75½ Aug. 23		
126,000	1,270,000	6s 1941	----- -----	63½ Sale	----- -----	63½ Sept. 1	71 Sept. 23	37¾ June 1	71 Sept. 23		
101,000	953,000	6s series B 1941	----- -----	63½ Sale	----- -----	63 Sept. 1	69½ Sept. 28	37 June 1	69½ Sept. 28		
35,000	294,000	Gen Bronze conv deb 6s 1940	----- -----	----- -----	47 Sale	43 Sept. 13	49 Sept. 22	20 June 28	60 Aug. 22		
--	43,000	General Cigar serial 6s 1932	----- -----	----- -----	----- -----	----- -----	----- -----	100 Feb. 8	101⅛ Aug. 24		
2,000	27,000	Serial 6s 1933	----- -----	----- -----	----- -----	102¼ Sept. 20	102¼ Sept. 20	100 Apr. 7	102¼ Sept. 20		
2,000	11,000	Serial 6s 1934	----- -----	----- -----	----- -----	102¼ Sept. 15	102¼ Sept. 15	98½ Jan. 20	102¼ Sept. 15		
2,000	24,000	Serial 6s 1935	----- -----	102¼ Sale	----- -----	102¼ Sept. 1	102¼ Sept. 1	98 Jan. 26	102½ Aug. 26		
--	28,000	Gen Motors Accept Corp— 5% serial notes 1932	----- -----	----- -----	----- -----	----- -----	----- -----	99⅞ Feb. 13	100⅛ Jan. 8		
48,000	476,000	5% serial notes 1933	98¾ Sale	101 Sale	----- -----	101 Sept. 1	101⅞ Sept. 24	98 Jan. 7	101⅞ Aug. 13		
87,000	581,000	5% serial notes 1934	----- -----	100½ Sale	101⅝ Sale	100⅛ Sept. 1	102 Sept. 24	96¼ Jan. 8	102 Sept. 24		
68,000	462,000	5% serial notes 1935	----- -----	----- -----	----- -----	100 Sept. 8	101½ Sept. 26	94 May 31	101½ Sept. 26		
71,000	473,000	5% serial notes 1936	----- -----	100¼ Sale	----- -----	100⅛ Sept. 13	101½ Sept. 21	93½ Jan. 18	101½ Sept. 21		
3,000	204,000	Gen Pub Serv Co 5s 1953	----- -----	----- -----	----- -----	68 Sept. 20	70 Sept. 27	62 Apr. 11	75 Apr. 15		
57,000	264,000	Gen Pub Utilities 6½s 1933	----- -----	----- -----	----- -----	40 Sept. 21	46⅞ Sept. 2	24¾ May 23	52 Aug. 24		
111,000	988,000	6½s series A 1956	30½ Sale	36 Sale	27 Sale	27 Sept. 30	39 Sept. 9	19 May 28	44 Aug. 23		
44,000	158,000	Gen Rayon Ltd 6s A 1948	----- -----	----- -----	28 Sale	20 Sept. 9	30 Sept. 22	17 Aug. 29	30 Sept. 22		
61,000	367,000	Gen Refractor 5s 1933	----- -----	----- -----	54 Sale	54 Sept. 30	61½ Sept. 9	29 July 25	70 Jan. 18		
36,000	154,000	Gen Vending Corp— 6s with warr Aug 15 1937	----- -----	----- -----	----- -----	5 Sept. 17	8¾ Sept. 6	1 Apr. 9	8¾ Sept. 6		
276,000	1,247,000	Gen Water Works 5s A 1943	35 Sale	40⅛ Sale	43⅞ Sale	35¼ Sept. 20	45½ Sept. 6	22¼ May 28	48¼ Aug. 25		
		Gen Water Wks Gas & Elec—									
592,000	1,315,000	6s series B 1944	----- -----	19 Sale	7¾ Sale	a7½ Sept. 30	19 Sept. 1	6¼ June 3	24 Aug. 22		
12,000	43,000	Georgia Carolina Pow 5s 1952	----- -----	----- -----	84 Sale	80 Sept. 7	85 Sept. 23	71 July 1	86 Mar. 12		
415,000	3,773,000	Georgia Power ref 5s 1967	----- -----	84½ Sale	87¾ Sale	84 Sept. 15	90 Sept. 24	63¼ May 31	90 Jan. 9		
37,000	408,000	Georgia Pow & Lt 5s 1978	----- -----	62 Sale	----- -----	61¾ Sept. 3	66¾ Sept. 19	45¾ June 2	66½ Sept. 19		
		Gesfuerel—									
74,000	1,227,000	6s without warrants 1953	----- -----	51¼ Sale	51 Sale	51 Sept. 30	58 Sept. 12	23 June 1	58 Sept. 12		
323,000	1,478,000	Gillette Safety Razor 5s 1940	77½ Sale	96⅝ Sale	----- -----	96½ Sept. 29	98 Sept. 6	77 May 19	98 Sept. 6		
539,000	1,749,000	Glen Alden Coal 4s 1965	----- -----	55½ Sale	56½ Sale	55½ Sept. 1	58 Sept. 6	42⅝ July 12	60½ Aug. 8		
92,000	503,000	Glidden (The) 5½s 1935	----- -----	87½ Sale	----- -----	86¼ Sept. 20	88½ Sept. 6	62 May 9	88½ Sept. 6		
		Gobel (Adolf) 6½s ser A 1935									
85,000	454,000	With warrants	----- -----	72 Sale	----- -----	70 Sept. 26	76½ Sept. 9	58 May 26	76½ Sept. 9		
1,000	29,000	Godchaux Sugars 7½s 1941	----- -----	----- -----	----- -----	82 Sept. 13	82 Sept. 13	58 June 20	86½ Jan. 13		
		Grand (F & W) Properties—									
19,000	116,000	Conv deb 6s 1948	----- -----	7 Sale	8 Sale	7 Sept. 1	10 Sept. 3	2 June 16	29 Jan. 16		
61,000	655,000	Grand Trunk Ry 6½s 1936	----- -----	99⅞ Sale	100 Sale	99⅞ Sept. 1	101 Sept. 15	87 Jan. 4	101 Aug. 24		
70,000	282,000	Grand Trunk West Ry 4s 1950	----- -----	----- -----	64½ Sale	62 Sept. 14	65½ Sept. 6	45 June 15	69 Mar. 9		
18,000	182,000	Great Northern Pow 5s 1935	----- -----	100 Sale	----- -----	100 Sept. 1	103 Sept. 12	90¼ June 13	101 Sept. 12		
73,000	582,000	Gt West Power Calif 5s 1946	----- -----	----- -----	102 Sale	98¾ Sept. 16	102 Sept. 30	91¼ Feb. 13	102 Sept. 30		
1,000	58,000	Green Mountain Pow 5s 1948	----- -----	----- -----	----- -----	85 Sept. 17	85 Sept. 17	75 June 22	85 Apr. 22		
1,000	23,000	Greenwich Wat & Gas 5s A '52	----- -----	----- -----	----- -----	73 Sept. 27	73 Sept. 27	53 July 11	73 Sept. 27		
1,000	7,000	Ground Gripper Shoe 6s 1944	----- -----	2¼ Sale	----- -----	2¼ Sept. 1	2¼ Sept. 1	2¼ Sept. 1	5 Jan. 5		
41,000	263,000	Guantanamo & W Ry 6s 1958	19 Sale	----- -----	----- -----	21 Sept. 13	32 Sept. 2	13 Apr. 4	34 Aug. 31		
		Guardian Investors Corp—									
25,000	172,000	5s ser A with warr 1948	----- -----	----- -----	----- -----	43 Sept. 19	44 Sept. 19	24 June 23	44 Aug. 31		
163,000	1,772,000	Gulf Oil of Pa deb 5s 1937	94 Sale	----- -----	99¾ Sale	99⅜ Sept. 17	100¼ Sept. 9	90 June 2	100½ Aug. 20		
189,000	1,481,000	Sinking fund deb 5s 1947	92⅛ Sale	97⅞ Sale	97¾ Sale	97½ Sept. 13	98½ Sept. 16	83 June 2	98½ Aug. 22		
70,000	683,000	Gulf States Util 5s 1956	----- -----	----- -----	81½ Sale	74 Sept. 13	85 Sept. 27	56 July 12	85 Sept. 27		
118,000	282,000	4½s series B 1961	----- -----	67½ Sale	----- -----	67½ Sept. 1	76 Sept. 28	55⅞ July 13	76 Sept. 28		
--	1,000	Hackensack Water 5s A 1977	----- -----	----- -----	----- -----	----- -----	----- -----	95 June 8	95 June 8		
11,000	11,000	Hall Printing 5½s A 1947	----- -----	----- -----	----- -----	66 Sept. 27	67 Sept. 27	66 Sept. 27	67 Sept. 27		
12,000	199,000	Hamburg Elec Co 7s 1935	----- -----	----- -----	----- -----	65 Sept. 29	75⅛ Sept. 14	34 May 24	80⅜ Aug. 3		
239,000	1,298,000	Hamburg El & Und Ry 5½s '38	30 Sale	57 Sale	56½ Sale	55⅞ Sept. 1	65 Sept. 16	23¾ May 27	65 Sept. 16		
5,000	43,000	Hanna (The M A) Co 6s 1934	----- -----	----- -----	----- -----	81 Sept. 17	81¼ Sept. 17	70½ July 29	92 Feb. 18		
1,000	4,000	Havana Docks 7s 1937	----- -----	----- -----	----- -----	98½ Sept. 29	98½ Sept. 29	97 June 30	99 Mar. 22		
117,000	452,000	Hood Rubber 7s 1936	----- -----	60 Sale	----- -----	40½ Sept. 12	60 Sept. 1	40½ Sept. 12	71 Aug. 24		
208,000	993,000	5½s Oct 15 1936	----- -----	46 Sale	----- -----	33 Sept. 12	46 Sept. 1	33 Sept. 12	60 Aug. 22		
60,000	352,000	Houston Gulf Gas 6½s 1943	----- -----	43½ Sale	----- -----	40 Sept. 16	46 Sept. 8	17¾ June 2	50 Jan. 13		
62,000	774,000	6s 1943	----- -----	55½ Sale	----- -----	47 Sept. 20	55½ Sept. 1	21 May 27	58¾ Aug. 27		
76,000	376,000	Houston Lt & Pr 5s A 1953	----- -----	----- -----	97¾ Sale	96½ Sept. 2	98½ Sept. 22	85¼ June 1	98½ Sept. 22		
44,000	393,000	4½s series D 1978	78¼ Sale	91 Sale	89¾ Sale	86½ Sept. 12	91¾ Sept. 1	73¾ June 3	91¾ Sept. 1		
244,000	1,360,000	4½s series E 1981	----- -----	88½ Sale	89¾ Sale	86¼ Sept. 17	89¾ Sept. 28	73 May 28	91½ Aug. 23		
17,000	406,000	Hud Bay Min & Smelt 6s 1935	----- -----	75 Sale	74 Sale	72 Sept. 2	78 Sept. 6	55⅝ May 27	79⅞ Aug. 29		
--	21,000	Hughes Tool Co 5½s 1936	----- -----	----- -----	----- -----	----- -----	----- -----	83½ Aug. 6	85½ Aug. 10		
11,000	525,000	Hungarian Ital Bank 7½s '63	----- -----	----- -----	----- -----	35 Sept. 19	38¾ Sept. 7	26 Mar. 28	48¼ Feb. 5		
		Hydraulic Power of Niagara									
15,000	107,000	Falls 1st & ref 5s 1950	----- -----	103 Sale	----- -----	103 Sept. 1	103½ Sept. 21	98¼ Feb. 20	103½ Sept. 21		
3,000	151,000	Ref & improvement 5s 1951	----- -----	----- -----	----- -----	103 Sept. 10	103 Sept. 10	95¾ Feb. 23	103 Aug. 16		
121,000	505,000	Hygrade Food 6s ser A 1949	----- -----	----- -----	46¾ Sale	38¾ Sept. 26	49¾ Sept. 28	21⅞ May 31	49⅞ Jan. 14		
14,000	63,000	6s series B 1949	----- -----	----- -----	45½ Sale	38 Sept. 22	46¼ Sept. 29	25¼ June 23	46¼ Sept. 29		
38,000	318,000	Idaho Power Co 5s 1947	----- -----	----- -----	99½ Sale	96⅝ Sept. 16	99½ Sept. 30	88¾ Feb. 15	99½ Sept. 30		
406,000	593,000	Illinois Cent RR 4½s 1934	----- -----	51½ Sale	47 Sale	42½ Sept. 13	56¾ Sept. 6	42½ Sept. 13	61 Aug. 23		
30,000	186,000	Illinois Nor Util 5s 1957	----- -----	93 Sale	91¼ Sale	90 Sept. 23	93¼ Sept. 10	72¼ Apr. 30	93¼ Sept. 10		
16,000	127,000	Illinois Power 5s A 1953	----- -----	----- -----	----- -----	99⅞ Sept. 2	100⅜ Sept. 20	96 Apr. 27	100⅜ Sept. 20		
179,000	1,616,000	Illinois Pow & L 5½s 1957	60 Sale	68 Sale	----- -----	61 Sept. 20	68 Sept. 1	30½ June 2	74¾ Feb. 29		
71,000	1,107,000	5½s series "B" 1954	80¼ Sale	----- -----	73¼ Sale	73 Sept. 28	80½ Sept. 9	50 June 1	88 Jan. 14		
245,000	2,843,000	6s series A 1953	87¼ Sale	80¼ Sale	80 Sale	76⅜ Sept. 20	83 Sept. 8	56 June 2	91¼ Jan. 8		
376,000	3,406,000	5s series C 1956	77 Sale	71 Sale	68¼ Sale	67 Sept. 29	75½ Sept. 8	48½ June 1	83 Jan. 15		
17,000	346,000	Indep Oil & Gas deb 6s 1936	----- -----	----- -----	85 Sale	a80½ Sept. 12	85 Sept. 20	64 Jan. 4	88 Aug. 22		
25,000	238,000	Indiana Elec Corp 6s A 1947	----- -----	79¼ Sale	----- -----	78½ Sept. 2	81 Sept. 14	63 June 16	90 Mar. 1		
9,000	139,000	6½s series B 1953	----- -----	----- -----	----- -----	80¾ Sept. 12	84 Sept. 26	75 July 14	95 Mar. 21		
139,000	1,092,000	5s series C 1951	57¾ Sale	74¼ Sale	74¼ Sale	71¾ Sept. 12	75½ Sept. 28	55 Jan. 5	79¾ Mar. 5		
1,000	6,000	Indiana Gen Service 5s 1948	----- -----	----- -----	----- -----	98 Sept. 26	98 Sept. 26	91 Jan. 6	98 Sept. 26		
43,000	125,000	Indiana Hydro-Elec 5s A 1958	----- -----	----- -----	----- -----	73¼ Sept. 8	80 Sept. 26	57 June 25	80 Sept. 26		
12,000	185,000	Indiana & Mich El 5s 1957	----- -----	100 Sale	101 Sale	99½ Sept. 15	101 Sept. 26	91 May 31	101 Sept. 26		
45,000	333,000	1st & ref 5s 1955	----- -----	93 Sale	97¼ Sale	92½ Sept. 13	97¼ Sept. 30	82 June 10	97¼ Sept. 30		
85,000	478,000	Indiana Service 5s 1950	----- -----	----- -----	40 Sale	36½ Sept. 13	41½ Sept. 3	16¼ July 6	63 Feb. 26		
102,000	791,000	1st lien & ref 5s 1963	48 Sale	36 Sale	----- -----	36 Sept. 1	40⅜ Sept. 29	16 July 5	63 Mar. 1		
9,000	144,000	Indianapolis Gas 5s A 1952	----- -----	----- -----	----- -----	81½ Sept. 29	83½ Sept. 9	71 July 7	86 May 4		
219,000	2,341,000	Ind'polis P & L 5s ser A 1957	92¼ Sale	94¾ Sale	95¾ Sale	92 Sept. 15	96 Sept. 29	72 May 31	96 Jan. 7		
12,000	33,000	Indianapolis Water 4½s 1940	----- -----	----- -----	94 Sale	94 Sept. 22	94 Sept. 22	88½ Feb. 8	94 Aug. 11		
--	7,000	1st lien & ref 5½s 1953	----- -----	----- -----	----- -----	----- -----	----- -----	92 July 22	98 Mar. 19		
9,000	87,000	Inland P & L 6s ser C 1957	----- -----	----- -----	----- -----	27 Sept. 8	30 Sept. 12	10 May 16	36¼ Jan. 15		
		Insull Util Inv 6s ser B 1940									
551,000	7,363,000	With warrants	30⅛ Sale	4¼ Sale	1½ Sale	1 Sept. 29	4¼ Sept. 1	⅛ May 4	38⅞ Jan. 14		
28,000	476,000	Deb 5s series A 1949	----- -----	5 Sale	----- -----	1⅜ Sept. 26	5 Sept. 1	½ May 16	27 Jan. 15		
		Intercontinents Power Co—									
19,000	165,000	Deb 6s with warrants 1948	----- -----	----- -----	3¼ Sale	3¼ Sept. 15	4 Sept. 7	1 July 19	6 Jan. 25		
--	3,000	Deb 6s without warr 1948	----- -----	----- -----	----- -----	----- -----	----- -----	6 Jan. 12	6 Jan. 12		
--	2,000	6s A without warrants 1948	----- -----	----- -----	----- -----	----- -----	----- -----	1½ June 1	1½ June 1		
60,000	737,000	Internat Pow Sec 6½s B 1954	----- -----	103⅜ Sale	----- -----	101 Sept. 3	104¼ Sept. 20	77 June 17	104¼ Sept. 20		
78,000	759,000	6½s series C 1955	63¼ Sale	----- -----	86 Sale	75¼ Sept. 2	88 Sept. 28	52 June 23	88 Sept. 28		
54,000	811,000	7s series D 1936	----- -----	----- -----	----- -----	97⅞ Sept. 10	98½ Sept. 20	80 June 25	98¾ July 28		
--	175,000	7s series D stamped 1936	----- -----	----- -----	----- -----	----- -----	----- -----	78 Jan. 4	97 Feb. 4		
48,000	995,000	7s series E 1957	----- -----	81¼ Sale	----- -----	78¼ Sept. 1	91 Sept. 29	62 June 23	91 Sept. 29		
60,000	532,000	7s series F 1952	----- -----	68⅛ Sale	----- -----	67 Sept. 2	79¼ Sept. 14	52½ Jan. 5	79¼ Sept. 14		
41,000	193,000	International Salt 5s 1951	----- -----	70⅛ Sale	77 Sale	70⅛ Sept. 1	77 Sept. 30	57½ June 7	77 Aug. 22		

For footnotes see page 56

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$	BONDS (Continued)										
66,000	2,952,000	Internat Securities 5s....1947	-----	-----	55½	Sale	----	----	50½ Sept. 22	56¾ Sept. 6	36 July 5	69 Aug. 25
------	68,000	Interstate Iron & St'l 5½s '46	-----	-----	----	----	----	----	----	----	28 June 27	60 Aug. 23
		InterstateNat Gas 6s....1936										
3,000	75,000	Without warrants	-----	-----	----	----	104	Sale	103 Sept. 29	104 Sept. 30	100 May 2	104 Sept. 30
580,000	3,473,000	Interstate Power 5s....1957	64½	Sale	65	Sale	66¼	Sale	64 Sept. 7	68 Sept. 10	45¾ July 22	69½ Mar. 9
216,000	1,659,000	Debenture 6s....1952	49	Sale	49¼	Sale	----	----	47⅛ Sept. 26	51 Sept. 6	19 May 31	52 Aug. 23
		Interstate Public Service										
5,000	71,000	6½s series B....1949	-----	-----	----	----	----	----	90 Sept. 24	90 Sept. 24	70 June 2	95 Mar. 18
88,000	1,030,000	5s series D....1956	64¾	Sale	73¼	Sale	73	Sale	72 Sept. 19	76 Sept. 22	57 July 6	80 Aug. 23
142,000	1,377,000	4½s series F....1958	64½	Sale	68	Sale	70	Sale	66 Sept. 17	70¼ Sept. 26	51 Apr. 21	75 Feb. 29
7,000	98,000	Interstate Telep 5s A....1961	-----	-----	----	----	----	----	61 Sept. 27	63 Sept. 27	42½ June 25	65 Jan. 28
15,000	153,000	Invest Co of Amer 5s A....1947	-----	-----	----	----	----	----	79½ Sept. 13	79½ Sept. 13	58¼ Apr. 13	79½ Sept. 13
7,000	205,000	Without warrants	-----	-----	----	----	----	----	71¼ Sept. 2	79¾ Sept. 8	57½ Apr. 11	79¾ Sept. 8
81,000	751,000	Iowa-Nebraska L & P 5s....1957	-----	-----	77¾	Sale	78	Sale	77 Sept. 12	80 Sept. 29	65 June 9	82 Aug. 24
33,000	530,000	5s Series B....1961	72½	Sale	----	----	----	----	75 Sept. 13	80 Sept. 9	66 June 10	80 Aug. 23
19,000	304,000	Iowa Pow & Lt 4½s A....1958	-----	-----	85	Sale	----	----	83 Sept. 28	86 Sept. 9	75 June 8	86 Sept. 9
42,000	300,000	Iowa Pub Serv 5s....1957	82½	Sale	----	----	----	----	77 Sept. 2	79¼ Sept. 7	61 May 20	82½ Jan. 2
2,000	6,000	5½s....1959	-----	-----	----	----	----	----	77¼ Sept. 10	78 Sept. 13	79 May 11	84 Feb. 1
------	164,000	Iowa Ry & Light 5s....1932	-----	-----	----	----	----	----	----	----	92 Jan. 6	99⅝ Aug. 12
11,000	47,000	1st & ref 5s A....1945	-----	-----	----	----	----	----	88 Sept. 20	93 Sept. 28	78 June 7	93 Sept. 28
116,000	1,176,000	Isarco Hydro-El 7s....1952	-----	-----	----	----	----	----	61½ Sept. 15	61 Sept. 9	47 July 8	64 Sept. 9
16,000	190,000	Isotta Franchini 7s....1942	-----	-----	----	----	59½	Sale	47 Sept. 10	60 Sept. 26	27 June 14	60 Sept. 26
20,000		Without warrants	-----	-----	----	----	59¼	Sale	50¼ Sept. 19	62 Sept. 29	25 June 14	62 Sept. 29
		Italian Superpower 6s....1963										
179,000	1,990,000	Without warrants	36¼	Sale	----	----	51	Sale	40 Sept. 2	51 Sept. 30	20½ May 20	51 Sept. 30
72,000	307,000	Jacksonville Gas 5s....1942	-----	-----	62½	Sale	65	Sale	62 Sept. 13	65½ Sept. 8	40 July 19	66 Feb. 18
------	40,000	Jamaica Wat Sup 5½s A....1955	-----	-----	----	----	----	----	----	----	90 May 26	95½ Jan. 22
37,000	507,000	Jersey Cent P & L 5s B....1947	-----	-----	96¾	Sale	----	----	96½ Sept. 2	99¾ Sept. 26	79½ May 25	99¾ Sept. 26
420,000	3,127,000	4½s series C....1961	83¼	Sale	86	Sale	92	Sale	85¾ Sept. 1	92 Sept. 30	74½ May 19	92 Sept. 30
8,000	382,000	Jones & Laughlin Steel 5s '39	-----	-----	----	----	----	----	98¾ Sept. 2	100½ Sept. 23	92⅛ June 25	101 Mar. 26
3,000	71,000	Kansas City Gas 6s....1942	-----	-----	----	----	----	----	89 Sept. 30	92 Sept. 26	80 June 24	96 Jan. 16
13,000	26,000	Kansas El Pow 6s A....1937	-----	-----	----	----	89	Sale	85½ Sept. 12	90 Sept. 26	75 May 3	90 Mar. 21
30,000	200,000	Kansas Gas & Elec 6s....2022	-----	-----	----	----	----	----	89 Sept. 23	91 Sept. 21	64 June 2	92 Sept. 21
15,000	177,000	Kansas Power 5s A....1947	-----	-----	----	----	----	----	79 Sept. 19	85 Sept. 26	61 July 15	90 Jan. 14
38,000	206,000	Kansas Pow & Lt 5s B....1957	-----	-----	83½	Sale	82⅞	Sale	79½ Sept. 13	83¼ Sept. 1	63½ July 11	84 Jan. 18
17,000	133,000	6s series A....1955	-----	-----	----	----	----	----	80¼ Sept. 20	a90 Sept. 23	80 July 8	95 Jan. 19
122,000	153,000	Kelly Springfield Tire 6s....1942	-----	-----	----	----	----	----	52 Sept. 13	56 Sept. 26	40 Aug. 26	56 Sept. 26
85,000	554,000	Kentucky Utilities 5s....1969	-----	-----	76½	Sale	----	----	76½ Sept. 1	80 Sept. 23	58¾ July 1	82 Jan. 18
68,000	454,000	5s....1961	-----	-----	76¼	Sale	----	----	76¼ Sept. 1	80¼ Sept. 17	60½ July 1	82 Jan. 14
54,000	235,000	6½s series D....1948	-----	-----	----	----	----	----	86 Sept. 13	90 Sept. 23	66¼ June 1	96⅛ Jan. 20
3,000	111,000	5½s series F....1955	-----	-----	83	Sale	----	----	80 Sept. 17	a83¾ Sept. 8	62 June 1	84 Jan. 22
6,000	20,000	Keystone Pub Serv 5s....1978	-----	-----	83	Sale	----	----	80 Sept. 12	83 Sept. 1	68 June 18	83 Sept. 1
9,000	115,000	Keystone Telep Co 5½s....1955	54¼	Sale	----	----	----	----	45 Sept. 16	52½ Sept. 29	37½ June 30	56 Mar. 21
9,000	184,000	Kimberly Clark 5s A....1943	-----	-----	84	Sale	----	----	83 Sept. 28	87½ Sept. 22	80 June 27	87½ Aug. 11
186,000	1,904,000	Koppers Gas & C deb 5s....1947	-----	-----	82	Sale	79¼	Sale	78 Sept. 20	83 Sept. 6	46 June 2	88 Mar. 7
163,000	1,972,000	Deb 5½s....1950	-----	-----	85	Sale	87¼	Sale	85 Sept. 1	87⅜ Sept. 10	52 June 2	90¾ Mar. 9
21,000	193,000	Kresge (S S) Co 5s....1945	94	Sale	----	----	----	----	90 Sept. 15	92 Sept. 24	85¼ July 5	95 Jan. 11
35,000	203,000	5s certifs of deposit....1945	-----	-----	86	Sale	85½	Sale	84 Sept. 6	87½ Sept. 10	70½ July 23	93 Jan. 9
28,000	105,000	Laclede Gas Light 5½s....1935	-----	-----	----	----	64½	Sale	63 Sept. 21	67½ Sept. 8	38 June 2	77 Aug. 12
		Lake Superior Dist Power										
3,000	9,000	5s series B....1956	-----	-----	----	----	----	----	84 Sept. 21	84 Sept. 21	70 July 25	84 Sept. 21
16,000	134,000	Larutan Gas Corp 6½s....1935	-----	-----	----	----	----	----	42 Sept. 26	49¼ Sept. 7	32 Feb. 1	50 Aug. 13
257,000	2,948,000	Lehigh Pow Secur 6s....2026	76½	Sale	84¾	Sale	82¾	Sale	79 Sept. 20	86 Sept. 8	48¼ June 2	87½ Aug. 23
		Leonard Tietz Inc 7½s....1946										
5,000	114,000	Without warrants	-----	-----	----	----	----	----	48 Sept. 22	50½ Sept. 13	28 June 7	55 Aug. 24
12,000	238,000	Lexington Util 5s....1952	-----	-----	----	----	----	----	70 Sept. 21	77 Sept. 6	54½ June 13	77 Sept. 6
125,000	748,000	Libby McNeill & Libby 5s 1942	71	Sale	----	----	61½	Sale	56¼ Sept. 28	62¼ Sept. 3	42¾ May 19	81 Mar. 12
13,000	221,000	Lone Star Gas Corp 5s....1942	-----	-----	----	----	88	Sale	85 Sept. 22	88 Sept. 30	76 June 16	93½ Mar. 19
70,000	290,000	Long Island Ltg 6s....1945	-----	-----	98½	Sale	----	----	95 Sept. 20	100¼ Sept. 8	73½ June 27	100¼ Sept. 8
6,000	49,000	Conv deb 5½s A....1952	-----	-----	----	----	----	----	79 Sept. 2	81 Sept. 14	68 July 28	85 Mar. 9
19,000	157,000	Los Angeles Gas & Elec 5s 61	-----	-----	----	----	97½	Sale	97 Sept. 16	100½ Sept. 6	77¾ June 2	100½ Sept. 6
1,000	15,000	5s....1939	-----	-----	----	----	102⅝	Sale	102⅝ Sept. 30	102⅜ Sept. 30	99¾ May 28	102⅝ Sept. 30
86,000	178,000	5½s series I....1949	-----	-----	----	----	103	Sale	100 Sept. 13	103 Sept. 26	93 June 3	103 Sept. 26
------	15,000	Los Angeles Pacific 4s....1950	-----	-----	----	----	----	----	----	----	40 June 8	65 Aug. 29
21,000	71,000	Louisville (Ky) G & E 6s A '37	-----	-----	----	----	----	----	98½ Sept. 15	100⅝ Sept. 29	95 Aug. 19	100⅝ Sept. 29
22,000	46,000	4½ series C....1961	-----	-----	93	Sale	----	----	91 Sept. 9	97 Sept. 29	90 May 9	97 Sept. 29
232,000	1,787,000	Louisiana Pow & Lt 5s....1957	87¾	Sale	88½	Sale	----	----	88¼ Sept. 1	92 Sept. 11	68 May 31	93 Mar. 8
------	7,000	Lukens Steel Co 8s....1940	-----	-----	----	----	----	----	----	----	26 May 16	37 Apr. 2
------	1,000	Luzerne Co G & E 6s....1954	-----	-----	----	----	----	----	----	----	100 Aug. 23	100 Aug. 23
110,000	1,799,000	Manitoba Power 5½s....1951	50	Sale	65	Sale	58¼	Sale	57 Sept. 19	67½ Sept. 6	36½ June 2	67½ Sept. 6
		Mansfield Min & Sm (Germ)										
2,000	124,000	7s with warrants....1941	-----	-----	----	----	----	----	30 Sept. 8	30 Sept. 8	15 May 4	33 Jan. 14
2,000	42,000	7s without warrants....1941	-----	-----	----	----	----	----	30 Sept. 15	33½ Sept. 27	15 June 10	33½ Sept. 27
		Market St El Passenger										
1,000	1,000	Railway 4s....1955	-----	-----	----	----	----	----	72 Sept. 15	72 Sept. 15	72 Sept. 15	72 Sept. 15
240,000	1,463,000	Mass Gas Co 5½s....1946	91	Sale	93	Sale	90½	Sale	90½ Sept. 15	93 Sept. 30	65 June 2	97½ Jan. 12
225,000	1,260,000	5s....1955	85	Sale	88⅞	Sale	----	----	87½ Sept. 20	91¾ Sept. 12	64 June 2	91¾ Sept. 12
9,000	269,000	Mass Util Assoc 5s A....1949	-----	-----	81	Sale	----	----	80 Sept. 8	81 Sept. 1	65 June 6	90 Jan. 7
------	16,000	Massey Harris 5s....1947	-----	-----	----	----	----	----	----	----	48⅜ June 1	55 Feb. 29
------	4,000	McCallum Hosiery 6½s....1941	-----	-----	----	----	----	----	----	----	34½ May 26	42 Jan. 7
16,000	131,000	McCord Rad & Mfg 6s....1943	-----	-----	----	----	----	----	24½ Sept. 22	31 Sept. 9	5¾ June 2	33 Aug. 29
16,000	190,000	Melbourne El Supp 7½s A '46	-----	-----	----	----	----	----	84½ Sept. 3	90 Sept. 26	60 Feb. 4	90 Sept. 26
55,000	345,000	Memphis P & L 5s ser A....1948	-----	-----	96½	Sale	100¼	Sale	96½ Sept. 1	100¼ Sept. 29	91¼ May 24	100½ Sept. 29
2,000	7,000	4½s series C....1978	-----	-----	----	----	86⅛	Sale	86⅛ Sept. 30	86¼ Sept. 30	86⅛ Sept. 30	89¾ Apr. 6
64,000	581,000	Met Edison 4s series E....1971	-----	-----	78½	Sale	80	Sale	75½ Sept. 26	80 Sept. 30	65 June 22	80 Jan. 4
699,000	1,068,000	1st mtge 5s....1962	-----	-----	93½	Sale	97¼	Sale	91 Sept. 14	98⅞ Sept. 22	85 Aug. 5	98⅛ Sept. 22
23,000	56,000	Mich Assoc Tel 5s A....1961	-----	-----	66	Sale	----	----	65½ Sept. 1	68 Sept. 3	50 June 1	70 Aug. 25
2,000	24,000	Michigan Light Co 5s....1946	-----	-----	----	----	----	----	101 Sept. 13	103 Sept. 26	98 Apr. 12	103 Sept. 26
------	6,000	Michigan Pub Serv 5s A....1947	68	Sale	----	----	----	----	----	----	55 June 10	72 Jan. 26
6,000	152,000	Middle Sts Petrol 6½s A..1945	30	Sale	----	----	----	----	32 Sept. 13	35 Sept. 29	24 Apr. 13	39⅞ Aug. 29
168,000	4,200,000	Middle West Util 5% notes '32	65	Sale	9½	Sale	8¼	Sale	7 Sept. 15	10 Sept. 17	1¾ May 28	89½ Jan. 18
170,000	3,489,600	Conv 5% notes....1933	50¼	Sale	9¼	Sale	8⅞	Sale	7 Sept. 14	10¼ Sept. 19	2 May 28	z69 Jan. 14
102,000	3,266,000	Conv 5% notes....1934	48	Sale	----	----	8⅛	Sale	7 Sept. 23	9¾ Sept. 19	2 May 28	65 Jan. 14
174,000	3,197,000	Conv 5% notes....1935	48	Sale	9	Sale	8½	Sale	6¾ Sept. 14	9¾ Sept. 19	2 May 31	62¼ Jan. 14
113,000	434,000	Milwaukee G L 4½s....1967	-----	-----	94½	Sale	99½	Sale	93¾ Sept. 1	100 Sept. 28	88 June 4	100 Sept. 28
100,000	695,000	Minneapolis Gas Lt 4½s..1950	-----	-----	84	Sale	85	Sale	82 Sept. 16	85½ Sept. 29	62 June 3	89 Aug. 23
13,000	128,000	Minneapolis Gen El 5s....1934	-----	-----	----	----	----	----	101½ Sept. 8	102 Sept. 3	100 June 4	102¼ Aug. 8
64,000	357,000	Minn Pow & Lt 4½s....1978	76	Sale	----	----	----	----	81 Sept. 26	83½ Sept. 24	67 June 30	83½ Sept. 24
48,000	190,000	1st & ref 5s....1955	-----	-----	----	----	----	----	87½ Sept. 26	91 Sept. 29	70 June 10	91 Sept. 29
83,000	344,000	Mississippi Pow 5s....1955	-----	-----	70	Sale	75¼	Sale	66 Sept. 1	76 Sept. 28	50½ July 28	77½ Mar. 23
79,000	1,204,000	Miss Power & Light 5s....1957	69	Sale	79¾	Sale	76½	Sale	76 Sept. 17	80 Sept. 1	56½ May 31	84 Aug. 23
43,000	309,000	Miss River Fuel 6s....1944	-----	-----	----	----	----	----	82½ Sept. 6	86½ Sept. 9	62 July 13	90 Mar. 17
33,000	140,000	Without warrants	-----	-----	80	Sale	----	----	86 Sept. 1	82 Sept. 23	61 June 25	84 Mar. 15
94,000	801,000	Miss River Power 5s....1951	98½	Sale	98⅜	Sale	102	Sale	98⅜ Sept. 1	103 Sept. 23	86¾ June 2	103 Sept. 23
21,000	47,000	Missouri P & L 5½s A....1955	-----	-----	----	----	----	----	86 Sept. 14	92 Sept. 28	68 July 9	92 Aug. 31
34,000	78,000	Missouri Pub Serv 5s A...1947	-----	-----	----	----	----	----	60 Sept. 16	65 Sept. 6	50 July 25	66½ Aug. 29
		Monongahela West Penn Pub										
141,000	780,000	Service 5½s B....1951	67	Sale	75¼	Sale	74¾	Sale	74 Sept. 14	77⅛ Sept. 3	54¼ May 26	80½ Mar. 5
316,000	2,005,000	Montreal L H & P 5s "A"..1951	-----	-----	93	Sale	96⅞	Sale	92⅛ Sept. 3	97 Sept. 26	82⅞ Feb. 2	97 Sept. 26
65,000	326,000	5s series B....1970	-----	-----	----	----	95⅜	Sale	94½ Sept. 21	95⅞ Sept. 29	81½ Feb. 8	95⅞ Sept. 29
		Morris Plan Shares Corp—										
5,000	76,000	6s A without warrants 1947	-----	-----	----	----	----	----	42 Sept. 9	45 Sept. 21	41 Aug. 22	65 Mar. 16
		Munson Steamship Line										
124,000	188,000	6½s with warr....1937	5	Sale	----	----	10¾	Sale	8¼ Sept. 6	24 Sept. 9	4½ June 30	24 Sept. 9
217,000	1,611,000	Narragansett Elec Co 5s..1957	96½	Sale	97¼	Sale	98¾	Sale	97 Sept. 2	100 Sept. 26	89¾ June 14	100 Sept. 26
167,000	182,000	5s series B....1957	-----	-----	----	----	----	----	96⅞ Sept. 6	99½ Sept. 27	96½ Aug. 30	99½ Sept. 27
6,000	26,000	Nassau & Suffolk Ltg 5s..1945	-----	-----	----	----	----	----	93½ Sept. 19	96 Sept. 19	89¾ Aug. 1	96 Sept. 19
247,000	2,416,000	National Elec. Pow 5s....1978	36⅞	Sale	6⅛	Sale	4	Sale	4 Sept. 30	6⅞ Sept. 2	⅞ June 30	46½ Jan. 15
38,000	131,000	National Food Prod 6s....1944	34½	Sale	----	----	28	Sale	27 Sept. 27	31½ Sept. 2	20 May 24	34⅞ Jan. 2
118,000	1,527,000	Nat Pow & Lt 6s "A"....2026	78	Sale	86¼	Sale	----	----	84⅞ Sept. 29	90 Sept. 8	52½ June 2	90 Sept. 8
260,000	3,411,000	Deb 5s series B....2030	68½	Sale	76	Sale	----	----	68¼ Sept. 20	78¾ Sept. 6	40¾ June 2	80 Aug. 25
1,310,000	11,540,000	Nat Pub Serv 5s....1978	36	Sale	23¾	Sale	20¾	Sale	19⅛ Sept. 15	25 Sept. 2	5¼ June 30	45 Jan. 14
62,000	112,000	5s ctfs of deposit....1978	-----	-----	21	Sale	----	----	18 Sept. 29	24½ Sept. 2	17 Aug. 3	24½ Sept. 2
		National Tea Co—										
55,000	308,000	5% gold notes...May 1 1935	-----	-----	----	----	----	----	a80 Sept. 26	85⅞ Sept. 6	60¼ June 2	85⅞ Sept. 6
------	2,000	Nat Transcont'l Ry 4½s..1955	-----	-----	----	----	----	----	----	----	75 May 5	75 May 5
28,000	193,000	Nebraska Power 6s....2022	-----	-----	92	Sale	----	----	91¼ Sept. 14	95¼ Sept. 23	75 May 31	98 Mar. 5
79,000	475,000	4½s....1981	92¼	Sale	94	Sale	----	----	93 Sept. 7	98½ Sept. 29	88 Feb. 10	98¼ Sept. 29
10,000	188,000	Neisner Bros Realty 6s....1948	-----	-----	----	----	----	----	24 Sept. 24	28 Sept. 19	15 June 1	37 Aug. 23
152,000	1,852,000	Nevada Calif Elec 5s....1956	72½	Sale	71½	Sale	69	Sale	69 Sept. 13	73¾ Sept. 3	55½ July 1	77 Jan. 27
20,000	34,000	New Amsterdam Gas 5s....1948	-----	-----	----	----	97⅜	Sale	92½ Sept. 3	97⅜ Sept. 30	90 July 22	97⅜ Sept. 30

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (*Continued*)										
209,000	2,520,000	New Eng G & Elec Assn 5s1947	59½	Sale	62½	Sale	59¾	Sale	58½ Sept. 23	a66 Sept. 3	40¼ Apr. 11	70¼ Aug. 23
143,000	2,109,000	5s1948			63¼	Sale	59¼	Sale	59 Sept. 19	65⅜ Sept. 3	40 Apr. 11	70 Aug. 23
418,000	4,698,000	Conv deb 5s1950	59	Sale	63½	Sale	59½	Sale	59 Sept. 19	66¾ Sept. 3	41 Apr. 11	72 Aug. 23
653,000	3,595,000	New Engl Pow Assn 5s1948	60	Sale	65½	Sale	65¾	Sale	60 Sept. 13	67¾ Sept. 9	29¼ July 1	67¾ Jan. 15
6,000	13,000	5s1951							99 Sept. 21	100 Sept. 28	93 July 20	100 Sept. 28
508,000	3,503,000	Deb 5½s1954	61½	Sale	67	Sale	69¼	Sale	63¼ Sept. 15	74 Sept. 9	30 June 30	75½ Aug. 23
55,000	928,000	New Orleans Pub Serv 4½s '35	75	Sale	71	Sale			67¾ Sept. 20	73 Sept. 6	42½ July 1	80⅞ Mar. 9
8,000	133,000	6s series A1949							59 Sept. 2	60¼ Sept. 3	35½ July 25	63 Apr. 5
5,000	10,000	New Rochelle Wat 5½s A '51							82½ Sept. 24	83 Sept. 24	78 May 19	83 Sept. 24
11,000	87,000	N Y Cent Elec 5½s1950							79 Sept. 16	84 Sept. 16	75 July 12	88 May 11
222,000	222,000	N Y & Chic & St L RR 6s1935					30	Sale	20⅛ Sept. 22	30 Sept. 24	20⅛ Sept. 22	30 Sept. 24
		N Y & Foreign Invest										
37,000	219,000	5½s A with warrants1948			a65	Sale	75	Sale	a65 Sept. 1	75 Sept. 27	38 June 11	75 Sept. 27
2,000	2,000	N Y Pa & Ohio RR 4½s1935							88 Sept. 14	89½ Sept. 9	88 Sept 14	98½ Sept. 9
547,000	5,518,000	N Y P & L Corp 1st 4½s1967	84⅛	Sale	89¾	Sale	92½	Sale	a89¼ Sept. 13	93½ Sept. 29	73 May 31	93½ Sept. 29
641,000	1,682,000	N Y State E & G 4½s1980			84⅝	Sale	88⅞	Sale	84¾ Sept. 1	90 Sept. 24	66¾ June 2	90 Sept. 24
2,000	2,000	4½s Registered1980							85 Sept. 9	88 Sept. 26	85 Sept. 9	88 Sept. 26
63,000	79,000	5½s1962					98½	Sale	94 Sept. 16	99¾ Sept. 22	84 Aug. 20	100 Aug. 23
	120,000	N Y Steam Corp 5s1956									94⅛ Mar. 18	94⅝ Mar. 19
16,000	41,000	N Y & Westchester Ltg 5s '54							100 Sept. 23	100 Sept. 23	93¼ June 27	100 Sept. 23
26,000	177,000	4s2004	87	Sale					86 Sept. 2	91 Sept. 29	78½ Apr. 7	91 Sept. 29
66,000	821,000	Niagara Falls Power 6s1950	101⅛	Sale	105	Sale	106½	Sale	104¾ Sept. 6	106½ Sept. 24	101⅛ Jan. 2	106½ Sept. 24
33,000	175,000	5s series A1959	99½	Sale			101¼	Sale	99¾ Sept. 9	101¼ Sept. 30	95½ Apr. 16	101¼ Sept. 30
56,000	998,000	Nippon Elec Pow 6½s1953			35⅜	Sale			35⅜ Sept. 1	39⅞ Sep. 13	30 June 25	59 Feb. 23
15,000	116,000	Nor Amer L & P 5% notes '33							96 Sep. 24	97 Sept. 29	87½ May 14	97 Aug. 25
17,000	148,000	Serial 5% notes1934							85 Sept. 13	91 Sept. 7	60½ Feb. 2	92 Aug. 26
13,000	146,000	Serial 5% notes1935					81	Sale	78 Sept. 16	81 Sept. 2	55 July 6	85 Aug. 20
31,000	251,000	Serial 5% notes1936					80	Sale	73 Sept. 15	80 Sept 10	47½ July 6	86¼ Aug. 23
256,000	256,00	5½s s f deb ser A1956					44½	Sale	44½ Sept. 30	54 Sept. 9	44½ Sept. 30	54 Sept 9
25,000	25,000	5½s s f deb ser B1956							52 Sept. 9	54 Sept. 10	52 Sept. 9	54 Sept. 10
176,000	742,000	Nor Coast Util 5½s A1948			42¼	Sale	38¾	Sale	36 Sept. 20	49¾ Sept. 6	21 May 28	49¾ Sept. 6
	1,000	5½s series A reg1948									a32 Mar. 2	a32 Mar. 2
15,000	19,000	Nor Indiana G & E 6s1952							95 Sept. 28	98½ Sept. 23	90¼ July 27	98½ Sept. 23
28,000	237,000	Nor Ind Pub Serv 5s1966							84 Sept. 14	86 Sept. 7	62 June 1	87½ Jan. 13
45,000	208,000	5s series D1969					84	Sale	82 Sept. 29	85½ Sept. 10	64¾ June 3	88 Jan. 12
14,000	275,000	4½s E1970			80	Sale			77 Sept. 28	80 Sept. 1	62½ May 20	82⅝ Aug. 23
	26,000	Nor N Y Util 6s C1943									87½ July 14	91 Aug. 24
8,000	37,000	5s series E1955					80	Sale	80 Sept. 29	80 Sept. 29	77 Aug. 5	86 July 25
73,000	1,033,000	Nor Ohio P & L 5½s1951	92	Sale	95⅞	Sale			95¼ Sept. 7	98½ Sept. 29	85 June 2	98½ Sept. 29
28,000	219,000	Nor Ohio Trac & Lt 5s1956			92	Sale			89½ Sept. 3	94 Sept. 22	79 Jan. 6	94 Sept. 22
		Nor States Power										
80,000	578,000	5½% notes1940			91¼	Sale	90⅛	Sale	90 Sept. 29	93 Sept. 20	75 May 27	93½ Aug. 29
292,000	2,962,000	4½s1961	83¼	Sale	90	Sale	92	Sale	88⅜ Sept. 16	93 Sept. 30	77⅛ May 31	93 Sept. 30
		North Texas Utilities—										
7,000	66,000	7s without warrants1935							84 Sept. 8	85 Sept. 8	50 June 2	85 Mar. 3
4,000	8,000	Northwest Electric 6s1935					91	Sale	89½ Sept. 9	91 Sept. 30	81 Aug. 12	93½ May 9
43,000	297,000	Northwest Pow 6s A1960							18 Sept. 24	25 Sept. 6	8 May 28	43½ Mar. 10
2,000	2,000	Nor'west Pub Serv 5s A1957					76¾	Sale	76¾ Sept. 30	77½ Sept. 30	76¾ Sept. 30	77½ Sept. 30
6,000	6,000	Ogden Gas Co 5s1945							94⅞ Sept. 22	95 Sept. 7	94⅞ Sept. 22	95 Sept. 7
146,000	1,250,000	Ohio Edison Co 5s1960	93⅜	Sale	95	Sale	96	Sale	93½ Sept. 15	96½ Sept. 23	80 May 28	97¼ Aug. 27
126,000	699,000	Ohio Power 5s series B1952	95	Sale					97½ Sept. 3	102¼ Sept 28	83 June 1	102¼ Sept. 28
163,000	2,119,000	4½s series D1956	87½	Sale			94¾	Sale	91¼ Sept 2	95 Sept. 29	74 June 2	95 Sept 29
	23,000	Deb 6s2024									70 July 6	88 Aug. 12
9,000	60,000	Ohio Public Serv 6s C1953							89⅞ Sept. 15	92 Sept. 2	70 June 16	93¾ Aug. 21
20,000	197,000	5s series D1954							84 Sept. 17	86 Sept. 26	65 June 15	88¾ Jan. 7
55,000	175,000	5½s series E1961			86	Sale			85¼ Sept. 1	88 Sept. 3	70 June 2	88 Sept. 3
	2,000	Ohio State Tel 5s B1944									100¼ July 16	100¼ July 16
252,000	1,170,000	Oklahoma Gas & El 5s1950	85¼	Sale	88½	Sale	87	Sale	87 Sept. 12	90 Sept. 6	67 May 31	90 Sept. 6
80,000	314,000	6s series A1940			81½	Sale			79 Sept. 14	81¼ Sept. 2	60 June 27	83 Aug. 25
20,000	192,000	Okla Pow & Water 5s A1948					65	Sale	63 Sept. 19	65 Sept. 21	43 June 2	69½ Aug. 23
	80,000	Osgood Co 6s with warr1938									24 June 1	50 Jan. 11
93,000	244,000	Oswego Falls Co 6s1941			53	Sale			52½ Sept. 1	63 Sept. 10	35 June 2	63 Sept. 10
274,000	1,875,000	Pacific Gas & El 1st 4½s1957			94¼	Sale	96	Sale	93 Sept. 16	96⅜ Sept. 28	82¼ May 26	96⅜ Sept. 28
123,000	902,000	1st & ref 6s B1941	102½	Sale			108	Sale	106½ Sept. 2	108¼ Sept. 27	100 June 2	108¼ Sept. 27
247,000	2,246,000	1st & ref 5½s C1952	100⅞	Sale	102½	Sale	104⅛	Sale	102 Sept. 2	104⅞ Sept. 30	94¾ June 2	104⅞ Sept. 30
296,000	989,000	1st & ref 5s D1955			98¾	Sale	101¼	Sale	98⅛ Sept. 1	101¼ Sept. 30	91 May 31	101¼ Sept. 30
355,000	2,901,000	1st & ref 4½s F1960	88	Sale			96	Sale	93¼ Sept. 16	96¼ Sept. 28	82 May 26	96¼ Sept. 28
		Pacific Investing 5s A1948										
13,000	283,000	Without warrants							70 Sept. 21	71½ Sept. 28	56 Jan. 6	71½ Sept. 28
6,000	47,000	Pacific Ltg & Pow 5s1942					105	Sale	102½ Sept. 3	105 Sept. 30	100 June 16	105 Sept. 30
290,000	1,836,000	Pacific Power & Light 5s1955			72	Sale	a72¼	Sale	68¾ Sept. 20	75 Sept. 7	50½ June 1	85 Feb. 29
126,000	2,135,000	Pacific Western Oil 6½s1943	52½	Sale			64¼	Sale	63 Sept. 20	66½ Sept. 12	47 June 3	71½ Mar. 9
3,000	3,000	Palmer Corp of Louis 6s '38					73	Sale	73 Sept. 29	73¼ Sept. 29	73 Sept. 29	73¼ Sept. 29
	76,000	Park & Tilford 6s1936									39 July 29	60 Feb. 23
131,000	1,041,000	Penn Cent Lt & Pow 4½s 1977	74	Sale	79	Sale			77 Sept. 20	81½ Sept. 22	61½ July 6	85 Aug. 22
12,000	84,000	5s1979					84	Sale	84 Sept. 6	85¼ Sept. 9	68 June 28	86 Jan. 15
		Penn Dock & Warehouse Co										
	21,000	6s with warrants1949									18 June 20	25 Jan. 16
201,000	1,279,000	Penn Electric 4s series F.1971							72 Sept. 13	77¼ Sept. 24	64¼ July 7	77¼ Sept. 24
	8,000	Penn Glass Sand 6s1952									69 July 25	72 June 13
	2,000	Pa & N Y Canal & RR 5s1939									80 May 21	84 May 20
		Penn-Ohio Edison 6s1950										
38,000	460,000	Without warrants							83 Sept. 13	84¾ Sept 8	50 June 4	84¾ Mar. 10
86,000	683,000	5½s series B1959			77½	Sale			77 Sept 13	79 Sept 7	41 May 31	81¾ Aug. 25
162,000	1,060,000	Penn-Ohio P & L 5¼s A.1954	93¾	Sale	96	Sale	99½	Sale	95¾ Sept. 15	99½ Sept 29	84 June 10	100¼ Mar. 11
177,000	570,000	Penn Power Co 5s1956			92⅞	Sale	98⅛	Sale	92⅛ Sept 1	99 Sept 28	81⅞ June 3	99 Sept. 28
14,000	197,000	Penn Pub Serv 6s C1947							86 Sept 27	94 Sept 28	86 June 29	100 Aug. 22
2,000	58,000	5s series D1954			88	Sale			88 Sept 1	88 Sept 1	82 July 11	92 Aug. 8
9,000	109,000	Penn Telep Corp 5s C1960							89½ Sept 7	95 Sept. 23	84½ July 25	95 Aug. 15
9,000	163,000	Penn Water & Pow 4½s1968					97	Sale	94¾ Sept. 12	97 Sept. 29	85 July 7	97 Sept. 29
49,000	674,000	5s1940			102½	Sale			101⅝ Sept. 2	105 Sept. 27	100 Apr. 16	105 Sept. 27
	44,000	Penn Water Serv 5s A1947									60 Jan. 4	70 Feb. 13
43,000	678,000	Peoples Gas Lt & Coke 4s B'81	79¾	Sale	84	Sale			84 Sept. 1	86⅞ Sept. 7	68 May 28	87½ Aug. 24
10,000	34,000	4½% serial notes1934							99⅞ Sept. 29	100 Sept. 21	99 Aug. 16	100 Aug. 16
32,000	42,000	4½% serial notes1935							98½ Sept. 7	100 Sept. 20	76 July 14	100 Sept. 20
	3,000	4½s1936									75½ July 7	97 Aug. 19
2,020,000	6,579,000	6s series C1957			98¾	Sale	102⅜	Sale	98⅜ Sept 1	102¾ Sept. 28	97⅜ Aug. 10	102¾ Sept. 28
62,000	394,000	Peoples Lt & Pow 5s1979					2⅜	Sale	2 Sept. 29	5½ Sept. 3	1 June 6	6½ Aug. 26
99,000	320,000	Phila Electric Co 5s1966							105 Sept. 2	107 Sept. 28	101¾ Mar. 29	107 Sept. 28
146,000	2,002,000	Phila Elec Power 5½s1972			104⅜	Sale	106	Sale	104¾ Sept. 1	106 Sept. 22	98 June 2	106 Sept. 22
37,000	138,000	Phila Rapid Transit 6s1962			50	Sale			48 Sept. 29	56 Sept. 3	38 Aug. 4	68½ Jan. 23
		Phila Suburb Cos G & E										
26,000	216,000	1st & refunding 4¼s1957							100 Sept 17	101 Sept. 7	94 Jan. 5	101 Sept. 7
13,000	49,000	Phila Suburb Water 5s1955							96¼ Sept. 7	99⅞ Sept. 26	90 June 8	99⅞ Sept. 26
		Piedmont Hydro-Electric Co										
240,000	922,000	6½s class A1960			60	Sale	62¾	Sale	60 Sept. 1	65 Sept. 9	34⅞ May 28	65 Sept. 9
29,000	102,000	Piedmont & Northern 5s.1954					64	Sale	61¼ Sept. 21	65½ Sept. 13	50 May 26	71½ Aug. 19
8,000	140,000	Pittsburgh Coal 6s1949	81¼	Sale			77½	Sale	77½ Sept. 30	90 Sept. 8	68 June 29	90 Jan. 13
13,000	202,000	Pittsburgh Steel 6s1948	80	Sale					60 Sept. 10	70 Sept. 8	55 July 7	85 Jan. 12
34,000	142,000	Poor & Co 6s1939							59½ Sept. 21	62¼ Sept. 29	40 May 26	70 Mar. 8
6,000	21,000	Portland Gas & Coke 5s.1940					94½	Sale	92½ Sept. 8	94½ Sept. 30	90 Aug. 12	94½ Sept. 30
42,000	418,000	Potomac Edison 5s ser E.1956	88⅛	Sale			86	Sale	85 Sept. 19	88½ Sept. 2	72½ June 29	90 Mar. 9
11,000	125,000	4½s series F1961			79	Sale			79 Sept. 1	82 Sept. 14	68 July 13	82 Sept. 14
	7,000	Potomac Elec Pow 6s B.1953									103½ Aug. 31	106 Aug. 25
3,000	18,000	Consol mtge 5s1936							103¾ Sept. 2	103¾ Sept. 28	101¼ July 1	103¾ Sept. 28
	6,000	Potrero Sugar 1st 7s1947									5 Apr. 13	10 Jan. 14
	53,000	Power Corp of Can 5s A.1957									57 Apr. 15	63 Mar. 14
10,000	192,000	4½s series B1959			65	Sale			61 Sept. 15	65 Sept. 1	37 June 25	65 Aug. 30
43,000	262,000	Power Corp of N Y 5¼s.1947							74 Sept. 29	78¼ Sept. 7	42½ July 22	80 Aug. 24
8,000	46,000	6½s series A1942							94 Sept. 20	95½ Sept. 15	67 June 9	98 Aug. 24
76,000	826,000	Procter & Gamble 4½s.1947			100½	Sale	102½	Sale	100¼ Sept. 8	103 Sept. 22	96¼ Feb. 10	103 Sept. 22
212,000	1,057,000	Prussian Elec 6s1954			44	Sale	55⅝	Sale	44 Sept. 1	57 Sept. 30	15¼ June 1	57 Sept. 30
		Public Service Newark										
5,000	5,000	Terminal 5s1955							101½ Sept. 29	101½ Sept. 29	101½ Sept. 29	101½ Sept. 29
21,000	69,000	Pub Serv of N H 4½s B.1957			83½	Sale			83½ Sept. 1	88 Sept. 23	70½ July 12	88 Sept. 23
		Pub Service Co of N J—										
56,000	536,000	6% perpetual certificates					111½	Sale	108½ Sept. 17	111½ Sept. 28	100½ Apr. 11	111½ Sept. 28
38,000	267,000	Pub Serv of Nor Ills 5s C.1966					88	Sale	86⅛ Sept. 26	90¾ Sept. 10	70 June 1	90¾ Sept. 10
66,000	218,000	5s1956			90¼	Sale			89¾ Sept. 9	91¾ Sept. 27	70½ June 13	91¾ Sept. 27
24,000	273,000	4½s series D1978			80	Sale			79¾ Sept. 9	80¼ Sept. 9	60 July 6	81¾ Mar. 9
55,000	585,000	4½s series E1980	78¼	Sale			81	Sale	79 Sept. 20	82 Sept. 8	60 July 1	84 Jan. 22
460,000	1,388,000	4½s series F1981	78¼	Sale	78¼	Sale	80	Sale	77⅝ Sept. 15	82½ Sept. 8	58 July 5	83¼ Aug. 23
4,061,000	6 622,000	6½s series G1937			98½	Sale	101⅛	Sale	97⅛ Sept. 13	102 Sept. 29	98 Aug. 16	102 Sept. 29
98,000	456,000	Pub Serv of Okla 5s D.1957	75	Sale	78	Sale	78¼	Sale	71½ Sept. 15	78½ Sept. 19	55½ May 26	80¼ Aug. 26
6,000	46,000	5s series C1961							72¾ Sept. 17	75 Sept. 6	58⅛ May 28	75¼ Aug. 22
164,000	787,000	Pub Serv Subsid 5½s A.1949			70	Sale	67⅝	Sale	65 Sept. 21	73½ Sept. 8	38 June 27	78 Aug. 23

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.		PRICES IN SEPTEMBER. Sept. 1.		Sept. 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
									Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	$	BONDS (Continued)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
382,000	2,395,000	Puget Sound P & L 5½s 1949	----	----	78	Sale	75⅞	Sale	74	Sept. 13	79½	Sept. 6	56¾	June 2	82	Aug. 24
52,000	624,000	5s series C 1950	----	----	73½	Sale	69¾	Sale	69¾	Sept. 30	76½	Sept. 6	53½	July 5	77½	Mar. 9
303,000	2,046,000	4½s series D 1950	69½	Sale	67¾	Sale	68	Sale	63¼	Sept. 13	69½	Sept. 24	52⅜	June 2	73	Mar. 10
3,000	35,000	Quebec Power 5s 1968	----	----	----	----	----	----	80	Sept. 23	80	Sept. 23	70¾	July 27	80	Sept. 23
9,000	124,000	Queens Boro G & E 5½s 1952	----	----	----	----	----	----	83	Sept. 12	83	Sept. 12	54	June 2	86	Aug. 25
5,000	36,000	4½s 1958	----	----	89¼	Sale	----	----	89¼	Sept. 1	95	Sept. 27	82	May 7	95	Sept. 27
		Radio-Keith-Orpheum—														
48,000	120,000	Deb 6s full paid 1941	----	----	----	----	90½	Sale	72½	Sept. 19	98	Sept. 9	40	May 27	106	Jan. 10
		Reliance Management 5s 1954														
6,000	152,000	With warrants ----	----	----	----	----	----	----	65	Sept. 20	67	Sept. 8	48	July 20	88¾	Jan. 4
217,000	830,000	Rem'ton Arms 5½% notes '33	----	----	----	----	----	----	89½	Sept. 2	98	Sept. 9	53	May 10	98	Sept. 9
128,000	1,163,000	Republic Gas Corp 6s A 1945	----	----	20⅛	Sale	18	Sale	18	Sept. 20	25	Sept. 2	7	May 27	25½	Aug. 20
5,000	54,000	6s A ctfs of deposit 1945	----	----	----	----	15	Sale	15	Sept. 30	21½	Sept. 8	7	June 2	24	Aug. 20
283,000	1,081,000	Rochester Cent Pow 5s A 1953	----	----	53¼	Sale	45	Sale	45	Sept. 30	53¼	Sept. 1	13¼	July 1	64	Aug. 23
940,000	1,789,000	Rochester G & E 5s E 1962	----	----	95½	Sale	100⅞	Sale	95½	Sept. 1	101	Sept. 29	94⅛	Aug. 18	101	Sept. 29
50,000	107,000	Rochester Ry & Lt 5s 1954	----	----	----	----	----	----	100½	Sept. 2	103¼	Sept. 26	92	July 30	103¼	Sept. 26
350,000	1,953,000	Ruhr Gas Co 6½s 1953	21¾	Sale	37	Sale	44	Sale	36¾	Sept. 1	45½	Sept. 29	13	May 26	45½	Sept. 29
97,000	567,000	Ruhr Housing 6½s A 1958	20	Sale	33¾	Sale	----	----	33¾	Sept. 1	41	Sept. 20	15	May 17	41	Sept. 20
15,000	206,000	Ryerson (Jos T) & Son 5s 1943	----	----	----	----	----	----	72	Sept. 27	81	Sept. 27	58½	June 24	84¾	Jan. 7
132,000	684,000	St Louis Gas & Coke 6s 1947	----	----	22½	Sale	18½	Sale	18	Sept. 16	25½	Sept. 6	5	May 26	25½	Sept. 6
1,000	45,000	St Paul Gas Light 5s 1944	----	----	----	----	----	----	100	Sept. 6	100½	Sept. 29	95	July 14	100½	Sept. 29
243,000	2,321,000	Safe Harbor Water Pr 4½s '79	90¾	Sale	----	----	98	Sale	95½	Sept. 2	98¼	Sept. 30	87¾	June 2	98¼	Sept. 30
2,000	39,000	Salmon River Power 5s 1952	----	----	----	----	----	----	102¼	Sept. 7	104	Sept. 27	95	Feb. 11	104	Sept. 27
58,000	367,000	San Ant Pub Serv 5s 1958	----	----	81½	Sale	82	Sale	80½	Sept. 23	82¾	Sept. 6	61¼	Aug. 3	85	Apr. 1
------	5,000	5s series B reg 1958	----	----	----	----	----	----	----	----	----	----	82	Apr. 1	82	Apr. 1
2,000	63,000	San Joaquin L & P 6s B 1952	----	----	102	Sale	----	----	102	Sept. 1	102¼	Sept. 21	93	July 7	102¼	Sept. 21
45,000	75,000	5s series D 1957	----	----	91¼	Sale	----	----	91¼	Sept. 1	93¼	Sept. 26	81½	July 7	93¼	Sept. 26
34,000	324,000	Sauda Falls Co 5s 1955	----	----	----	----	100	Sale	98	Sept. 2	100	Sept. 7	84¼	May 31	100	Sept. 7
		Saxon Public Works—														
129,000	4,275,000	5% G notes 1932	25½	Sale	59	Sale	64	Sale	59	Sept. 1	69	Sept. 8	25¼	Jan. 5	69	Sept. 8
173,000	361,000	6s 1937	----	----	55	Sale	----	----	55	Sept. 1	63½	Sept. 9	37½	July 31	63½	Sept. 9
10,000	86,000	Schulte Real Est Co 6s 1935	----	----	15½	Sale	----	----	13½	Sept. 22	15½	Sept. 1	10¼	Aug. 8	40	Jan. 9
22,000	257,000	6s without warrants 1935	----	----	----	----	----	----	13½	Sept. 8	15	Sept. 3	10	July 27	42	Feb. 13
7,000	13,000	Scranton Elec 5s 1937	----	----	----	----	----	----	101½	Sept. 13	101⅝	Sept. 28	98½	July 11	101⅝	Sept. 28
29,000	454,000	Scripps (E W) Co 5½s 1943	----	----	----	----	----	----	60	Sept. 15	66¼	Sept. 2	52½	June 16	70¼	Mar. 19
84,000	151,000	Seattle Ltg Co 5s 1949	----	----	61	Sale	60½	Sale	58	Sept. 19	62½	Sept. 3	54	Aug. 4	66¼	Aug. 26
16,000	77,000	Servel Inc 5s 1948	----	----	----	----	62½	Sale	62½	Sept. 26	66	Sept. 12	50	May 20	75	Feb. 16
491,000	3,145,000	Shawinigan W & P 4½s 1967	----	----	68	Sale	71½	Sale	67	Sept. 2	71¾	Sept. 26	52½	May 23	76	Mar. 12
76,000	901,000	4½s series B 1968	----	----	68½	Sale	71	Sale	68	Sept. 6	71½	Sept. 29	53½	June 3	76	Mar. 10
180,000	1,719,000	5s series C 1970	----	----	79	Sale	77½	Sale	77	Sept. 30	82	Sept. 10	59¾	May 19	86	Mar. 14
114,000	2,250,000	4½s series D 1970	----	----	68	Sale	71½	Sale	68	Sept. 1	72	Sept. 28	52	June 2	75	Mar. 10
10,000	129,000	Sheffield Steel 5½s 1948	----	----	----	----	----	----	74	Sept. 29	75	Sept. 13	48	Aug. 4	75	Aug. 23
33,000	199,000	Sheridan Wyo Coal 6s 1947	----	----	35¾	Sale	----	----	28	Sept. 26	35¾	Sept. 1	13⅞	July 20	37⅞	Aug. 30
		Sierra & San Francisco														
------	20,000	Power 5s series B 1949	----	----	----	----	----	----	----	----	----	----	74¼	July 27	85	Aug. 18
		Silica Gel Corp 6½% notes														
237,000	322,000	with warrants 1932	----	----	46½	Sale	38	Sale	35	Sept. 13	65	Sept. 2	24	June 30	65	Sept. 2
4,000	4,000	Sioux City G & E 6s B 1949	----	----	----	----	----	----	89½	Sept. 14	90	Sept. 8	89½	Sept. 14	90	Sept. 8
------	157,000	Snider Pack 6% notes 1932	24	Sale	----	----	----	----	----	----	----	----	24	Jan. 2	59½	May 23
------	2,000	Class A ctfs of deposit ----	----	----	----	----	----	----	----	----	----	----	31	June 10	31	June 10
------	1,000	6s conv B certifs of deposit ----	----	----	----	----	----	----	----	----	----	----	29	May 4	29	May 4
22,000	153,000	Sou Carolina Power 5s 1957	----	----	----	----	67	Sale	66	Sept. 15	69	Sept. 8	47	June 11	70	Mar. 8
455,000	5,439,000	Southeast P & L 6s 2025	77	Sale	77½	Sale	77⅝	Sale	75⅛	Sept. 13	80	Sept. 3	44	June 2	86⅞	Aug. 23
290,000	3,230,000	Southern Calif Edison 5s 1951	98	Sale	101⅝	Sale	102½	Sale	100½	Sept. 19	102½	Sept. 30	94	Feb. 9	102½	Aug. 25
50,000	549,000	General 5s 1939	----	----	----	----	----	----	101½	Sept. 8	105½	Sept. 13	98⅛	Feb. 17	105½	Sept. 13
156,000	917,000	Refunding mtge 5s 1952	97⅞	Sale	----	----	102½	Sale	101	Sept. 3	102¾	Sept. 29	93½	Feb. 11	102¾	Sept. 29
239,000	1,875,000	Ref Mtge 5s 1954	----	----	----	----	102½	Sale	100½	Sept. 1	102⅝	Sept. 29	93	Feb. 10	102⅝	Sept. 29
------	630,000	Ref mtge. 5s new 1954	----	----	----	----	----	----	----	----	----	----	95	Apr. 5	98¼	Apr. 22
------	7,000	4½s 1955	----	----	----	----	----	----	----	----	----	----	90	June 14	93	July 22
40,000	625,000	Southern Calif Gas 5s 1937	----	----	86¾	Sale	87½	Sale	86¾	Sept. 1	87½	Sept. 30	71½	June 2	88¼	Mar. 10
5,000	46,000	5s 1957	----	----	----	----	----	----	90⅜	Sept. 20	93½	Sept. 9	82	July 6	93½	Sept. 9
5,000	31,000	5½s Series B 1952	----	----	----	----	----	----	101¼	Sept. 28	101¼	Sept. 28	86	July 1	101¼	Sept. 28
29,000	283,000	1st & ref 4½s 1961	----	----	----	----	----	----	86½	Sept. 19	87¾	Sept. 29	70	May 31	87¾	Sept. 29
		Southern Counties Gas														
4,000	6,000	of California 4½s 1968	----	----	----	----	----	----	88	Sept. 2	90	Sept. 3	85¼	Aug. 20	90	Sept. 3
		Southern Gas Co 6½s 1935														
8,000	130,000	Without warr ----	----	----	----	----	----	----	85	Sept. 17	92½	Sept. 2	62	June 2	93	Aug. 20
545,000	1,047,000	Southern Ind G & E 5½s 1957	----	----	95½	Sale	101¾	Sale	95½	Sept. 1	102	Sept. 29	93½	Aug. 5	102	Sept. 29
329,000	2,035,000	Southern Nat Gas 6s 1944	29½	Sale	43½	Sale	49	Sale	42	Sept. 1	50¼	Sept. 8	25¼	July 6	50½	Aug. 22
21,000	235,000	Without privilege ----	----	----	----	----	----	----	44	Sept. 13	51	Sept. 8	26½	July 7	52	Aug. 22
3,000	8,000	Southern Pub Util 5s 1943	----	----	----	----	----	----	95¾	Sept. 12	97	Sept. 26	95¼	Aug. 8	97½	Aug. 29
1,000	24,000	So Jersey G & E Trac 5s 1953	----	----	----	----	----	----	100⅝	Sept. 16	100⅝	Sept. 16	95	July 6	103	Aug. 25
5,000	51,000	So'west Assoc Tel 5s A 1961	----	----	58	Sale	----	----	55	Sept. 26	59½	Sept. 8	30	June 1	60	Aug. 26
		Southwestern Dairies—														
------	25,000	6½s with warr 1938	----	----	----	----	----	----	----	----	----	----	4	May 10	7	July 19
126,000	899,000	Southwestern G & E 5s 1957	71	Sale	79¼	Sale	78	Sale	76	Sept. 22	81¼	Sept. 8	58	Apr. 15	81¼	Sept. 8
54,000	57,000	5s series B 1957	----	----	----	----	----	----	76	Sept. 22	79	Sept. 14	73¾	Aug. 13	79	Sept. 14
51,000	390,000	Southwestern L & P 5s 1957	62⅞	Sale	----	----	----	----	71	Sept. 26	77½	Sept. 2	47½	June 2	79	Aug. 24
170,000	602,000	Southwest Nat Gas 6s 1945	----	----	35	Sale	----	----	27	Sept. 14	38½	Sept. 6	11¾	May 3	39	Aug. 23
57,000	1,202,000	Southwestern P & L 6s 2022	75	Sale	73⅛	Sale	68⅛	Sale	68	Sept. 20	73⅛	Sept. 1	35½	June 2	81	Jan. 14
3,000	8,000	Southwest Pub Serv 6s A 1945	----	----	----	----	----	----	72¼	Sept. 29	72¾	Sept. 16	60	Aug. 1	72¾	Sept. 16
9,000	12,000	Springfield G & E 5s A 1957	----	----	76	Sale	----	----	76	Sept. 1	80	Sept. 13	72½	July 27	80	Sept. 13
29,000	202,000	Staley (A E) Mfg 6s 1942	65	Sale	62	Sale	----	----	62	Sept. 1	70	Sept. 28	45	July 5	70	Jan. 27
212,000	2,795,000	Standard Gas & Elec 6s 1935	75	Sale	72¼	Sale	65½	Sale	61½	Sept. 20	75	Sept. 6	32¼	June 2	83¼	Aug. 23
174,000	2,184,000	Conv 6s 1935	74½	Sale	72¼	Sale	67	Sale	61¾	Sept. 19	75¾	Sept. 6	35	June 2	83	Aug. 23
333,000	1,297,000	6s 1951	65½	Sale	64½	Sale	57½	Sale	55	Sept. 13	66	Sept. 3	30	June 2	77½	Aug. 23
99,000	1,133,000	6s 1966	----	----	64	Sale	57	Sale	55	Sept. 13	65	Sept. 3	30	May 31	74½	Aug. 23
14,000	498,000	Standard Invest 5½s 1939	52½	Sale	----	----	----	----	66	Sept. 16	69	Sept. 23	50½	May 31	70⅛	Aug. 27
8,000	207,000	5s without warrants 1937	----	----	----	----	----	----	71⅛	Sept. 13	75	Sept. 8	50	June 2	75	Sept. 8
207,000	3,003,000	Stand Power & Lt 6s 1957	64⅛	Sale	61	Sale	53¾	Sale	50	Sept. 15	64	Sept. 6	23¼	May 31	70½	Aug. 27
31,000	227,000	Standard Telep 5½s A 1943	----	----	----	----	38	Sale	37½	Sept. 30	41½	Sept. 13	27	June 2	51	Jan. 8
		Stinnes (Hugo) Corp														
179,000	1,288,000	7s Oct 1 '36 without warr	----	----	35½	Sale	----	----	35½	Sept. 1	47	Sept. 9	22	May 4	47	Sept. 9
283,000	1,726,000	7s 1946 without warrants	25	Sale	34½	Sale	39	Sale	34½	Sept. 1	46	Sept. 6	17¼	June 9	46	Sept. 6
------	1,000	Strawbridge & Clothier 5s '48	----	----	----	----	----	----	----	----	----	----	67	Jan. 7	67	Jan. 7
794,000	794,000	Studerbaker Corp 6s 1942	----	----	----	----	54	Sale	53¾	Sept. 30	60¼	Sept. 21	53¾	Sept. 30	60¼	Sept. 21
------	18,000	Stutz Motor Car 7½s 1937	----	----	----	----	----	----	----	----	----	----	30	July 20	50	Aug. 15
61,000	426,000	Sun Oil 5½s 1939	89	Sale	99¾	Sale	100	Sale	99½	Sept. 6	100	Sept. 6	86	Jan. 5	100	Aug. 24
20,000	340,000	5% notes 1934	----	----	----	----	----	----	99⅝	Sept. 2	100	Sept. 10	86	Feb. 2	100	Aug. 17
5,000	85,000	Sun Pipe Line 5s 1940	----	----	----	----	----	----	91	Sept. 19	95	Sept. 27	80	July 8	95	Sept. 27
59,000	722,000	Super Power of Ill 4½s 1970	----	----	75¼	Sale	76¼	Sale	74	Sept. 15	77¼	Sept. 13	52	Apr. 11	79	Aug. 23
4,000	16,000	6s 1961	----	----	----	----	----	----	89	Sept. 16	90	Sept. 23	78	June 6	90	Sept. 23
105,000	926,000	4½s 1968	70	Sale	74	Sale	----	----	73½	Sept. 17	78	Sept. 9	54¼	June 30	80	Aug. 23
202,000	1,402,000	Swift & Co 5s 1940	----	----	92½	Sale	93	Sale	91¼	Sept. 20	93¾	Sept. 7	67	May 17	95	Mar. 14
116,000	1,202,000	5s 1944	----	----	101¾	Sale	101¼	Sale	100	Sept. 17	102	Sept. 8	92½	June 2	103	Aug. 16
89,000	1,487,000	Syracuse Ltg 5s B 1957	----	----	99⅜	Sale	104½	Sale	99⅜	Sept. 1	104½	Sept. 30	94	Apr. 9	104½	Sept. 30
7,000	42,000	1st & ref 5½s 1954	----	----	----	----	105	Sale	102½	Sept. 10	105	Sept. 30	100	June 2	105	Sept. 30
18,000	291,000	Tenn Elec Power 5s 1956	----	----	88½	Sale	----	----	88	Sept. 1	91½	Sept. 22	78	June 2	92¼	Mar. 9
8,000	15,000	Tenn Power Co 5s 1962	----	----	----	----	----	----	86	Sept. 6	89	Sept. 26	83	Feb. 5	92	Feb. 26
51,000	195,000	Tenn Pub Serv 5s 1970	----	----	----	----	85½	Sale	77	Sept. 13	86⅜	Sept. 26	67	July 12	86⅜	Sept. 26
		Terni Hydro-Electric Co—														
137,000	1,175,000	6½s without warrants 1953	58	Sale	----	----	69	Sale	62	Sept. 2	69½	Sept. 28	42	May 27	69½	Sept. 28
13,000	231,000	Texas Cities Gas 5s 1948	----	----	----	----	52½	Sale	51	Sept. 7	52½	Sept. 29	32½	June 27	58½	Aug. 20
310,000	2,065,000	Texas Elec Service 5s 1960	77⅝	Sale	85½	Sale	86⅜	Sale	84⅛	Sept. 19	87½	Sept. 6	63	May 31	89⅛	Aug. 24
249,000	752,000	Texas Gas Utilities 6s 1945	----	----	20	Sale	19¼	Sale	10½	Sept. 13	20½	Sept. 24	8	Apr. 29	25	Aug. 24
184,000	1,511,000	Texas Power & Lt 5s 1956	89	Sale	89¾	Sale	91	Sale	88½	Sept. 6	91¼	Sept. 29	67	June 2	92⅝	Feb. 29
------	514,000	6s 2022	----	----	----	----	----	----	----	----	----	----	70½	July 13	94	Mar. 24
124,000	617,000	5s 1937	----	----	----	----	----	----	99¾	Sept. 2	103	Sept. 29	90	June 16	103	Sept. 29
84,000	363,000	Thermoid Co 6s with warr 1934	----	----	43¾	Sale	----	----	43	Sept. 1	50	Sept. 14	22	July 15	50	Sept. 14
105,000	199,000	Tide Water Power 5s A 1979	----	----	66	Sale	67¾	Sale	64	Sept. 3	68⅞	Sept. 28	46	July 6	68⅞	Sept. 28
43,000	57,000	Toledo Edison Co 5s 1947	----	----	----	----	99½	Sale	93	Sept. 14	99½	Sept. 30	81	July 13	99½	Sept. 30
------	7,000	Tri-State Tel & Tel 5½s A '42	----	----	----	----	----	----	----	----	----	----	101½	Aug. 24	102	Aug. 29
67,000	569,000	Tri Utilities Deb 5s 1979	----	----	1	Sale	----	----	¼	Sept. 20	1	Sept. 1	⅛	Apr. 5	3¼	Jan. 21
150,000	677,000	Twin City Rap Tr 5½s A 1952	----	----	36½	Sale	34⅜	Sale	32	Sept. 23	37½	Sept. 8	24¼	May 6	44	Aug. 24
304,000	1,561,000	Ulen & Co 6s 1944	----	----	34	Sale	----	----	20	Sept. 16	34¾	Sept. 1	10	June 28	37	Aug. 18
4,000	123,000	Union Amer Invest 5s A 1948	----	----	----	----	75	Sale	75	Sept. 30	78	Sept. 2	63	May 26	79¾	Aug. 29
16,000	16,000	Union Gas Util 6½s A 1937	----	----	----	----	----	----	2½	Sept. 2	4½	Sept. 3	2½	Sept. 2	4½	Sept. 3
		Union Electric Lt & Pow (Mo)														
631,000	1,373,000	5s 1957	----	----	98½	Sale	102	Sale	98½	Sept. 1	103	Sept. 29	94	Aug. 3	103	Sept. 29
51,000	510,000	5s series B 1967	95	Sale	99	Sale	----	----	99	Sept. 1	101	Sept. 23	90	Feb. 24	101	Sept. 23
236,000	2,150,000	Union Gulf Corp 5s 1950	91¼	Sale	98	Sale	98¾	Sale	97½	Sept. 15	98⅞	Sept. 30	84	May 26	98⅞	Sept. 30
9,000	24,000	Union Terminal Co 5s 1942	----	----	----	----	----	----	88	Sept. 7	90	Sept. 8	81	Aug. 12	90	Sept. 8
24,000	170,000	United Elec of N J 4s 1949	----	----	----	----	----	----	95¾	Sept. 2	99	Sept. 27	91½	June 20	99	Sept. 27

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest Sale	Lowest Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
$	$	**BONDS** (*Concluded*)—														
		United El Serv (Unes) 7s..1956														
77,000	578,000	**Without warrants**			65	Sale	70⅛	Sale	65	Sept. 1	70⅛	Sept. 30	32	June 1	72½	Aug. 3
140,000	1,593,000	**United Indus 6½s.....1941**	22	Sale	42½	Sale	49	Sale	42½	Sept. 7	49½	Sept. 7	14⅛	May 26	49½	Sept. 7
148,000	792,000	**1st 6s.....1945**			44	Sale	50	Sale	44	Sept. 1	50	Sept. 30	19	May 16	50	Sept. 30
54,000	634,000	**United Lt & Pow 6½s.....1974**	62⅛	Sale	65	Sale	60¼	Sale	60¼	Sept. 16	65	Sept. 1	34	June 14	71½	Aug. 25
139,000	1,401,000	**Deb 6s.....1975**	56	Sale	63	Sale	56	Sale	56	Sept. 30	63½	Sept. 1	30	May 31	70	Aug. 23
29,000	377,000	**5½s.....1959**	81½	Sale			76	Sale	75	Sept. 15	77	Sept. 7	52	July 7	85	Jan. 2
319,000	4,208,000	**United Lt & Rys 5½s.....1952**	59	Sale	64	Sale	58½	Sale	57	Sept. 15	65	Sept. 10	32½	June 14	68½	Jan. 14
110,000	706,000	**6s series A.....1952**			83¼	Sale	83	Sale	78	Sept. 14	85	Sept. 23	59½	July 20	88	Mar. 4
50,000	202,000	**Deb 6s series A.....1973**			61	Sale			55	Sept. 19	61	Sept. 1	34	July 13	68	Aug. 23
		United Porto Rican Sugar														
	5,000	**6½% series A.....1957**											12	June 17	12	June 17
41,000	243,000	**United Pub Serv 6s.....1942**	15	Sale					8½	Sept. 19	14¾	Sept. 12	2	Apr. 20	29	Jan. 11
	34,000	**U S Radiator 5s ser A.....1938**											21	May 26	10	Mar. 24
1,000	47,000	**United Rys of Havana 7½s '36**							31	Sept. 23	31	Sept. 23	15	June 13	39¾	Aug. 23
	52,000	**U S Rubber 6½% notes.....1932**											96	Jan. 4	100	Feb. 4
109,000	345,000	**Serial 6½% notes.....1933**					99⅞	Sale	98¾	Sept. 2	100	Sept. 14	66	Jan. 14	100	Sept. 14
25,000	177,000	**Serial 6½% notes.....1934**							75	Sept. 12	78	Sept. 8	35	May 17	78	Sept. 8
122,000	395,000	**Serial 6½% notes.....1935**	70	Sale					58	Sept. 29	70	Sept. 1	27½	May 5	70	Aug. 31
23,000	184,000	**Serial 6½% notes.....1936**	46½	Sale	64¾	Sale			56½	Sept. 27	65¼	Sept. 9	25½	July 18	65¼	Sept. 9
40,000	411,000	**Serial 6½% notes.....1937**			63	Sale	55	Sale	55	Sept. 21	63½	Sept. 9	21½	June 2	65	Aug. 31
40,000	241,000	**Serial 6½% notes.....1938**			61¾	Sale	55	Sale	55	Sept. 21	62	Sept. 8	24	Apr. 19	62	Sept. 8
46,000	259,000	**Serial 6½% notes.....1939**							56	Sept. 23	62	Sept. 9	21	Apr. 8	62	Aug. 30
51,000	247,000	**Serial 6½% notes.....1940**							55	Sept. 21	62	Sept. 12	22¼	Apr. 14	62	Sept. 12
689,000	3,491,000	**Serial 6s.....1933**	92¾	Sale	92¾	Sale	92½	Sale	92½	Sept. 30	94¼	Sept. 22	59¾	Jan. 6	94¼	Sept. 22
16,000	120,000	**Utah Power & Light 5s.....1944**	75¼	Sale					68½	Sept. 19	75¾	Sept. 1	65	Aug. 5	85	Jan. 15
22,000	141,000	**6s series A.....2022**							66	Sept. 3	71	Sept. 22	46	June 28	76	Aug. 23
137,000	1,130,000	**Utica Gas & El 5s E.....1952**	96½	Sale	99¾	Sale			96½	Sept. 1	100½	Sept. 30	88	June 1	100½	Sept. 30
	10,000	**Valspar Corp 6s.....1946**											5	Jan. 22	12	Mar. 24
14,000	44,000	**Valvoline Oil 7s.....1937**	62½	Sale					60	Sept. 15	62½	Sept. 1	61	June 29	85	Feb. 20
44,000	163,000	**Van Camp Packing 6s.....1948**							14	Sept. 27	21¾	Sept. 19	14	Sept. 27	10½	Apr. 6
		Van Sweringen Corp—														
	33,000	**6s with warrants.....1935**											10	May 25	49	Jan. 30
12,000	324,000	**Virginia Elec Power 5s.....1955**	93	Sale					93	Sept. 1	95	Sept. 9	79	July 5	98	Jan. 13
	52,000	**5½s.....1942**											95½	Mar. 16	96¼	Apr. 8
4,000	20,000	**Virginia Power Co 5s.....1942**							96¼	Sept. 2	97½	Sept. 26	90½	July 8	97½	Sept. 26
91,000	954,000	**Virginia Pub Ser 5½s A.....1946**	77	Sale	70¾	Sale			69½	Sept. 24	77½	Sept. 9	52½	July 7	80	Aug. 23
47,000	505,000	**6s.....1946**	57½	Sale					60	Sept. 21	64	Sept. 2	34½	June 10	70½	Feb. 3
132,000	851,000	**5s series B.....1950**	64	Sale	66	Sale	68⅝	Sale	65	Sept. 2	71¾	Sept. 8	50	July 8	76	Aug. 23
		Waldorf Astoria Corp—														
124,000	1,399,000	**1st 7s with warrants.....1954**	19	Sale	8	Sale	11	Sale	8	Sept. 1	15½	Sept. 26	3¼	May 31	20½	Jan. 9
16,000	23,000	**7s with warr C O D.....1954**							8¾	Sept. 10	12	Sept. 26	4	July 30	12	Sept. 26
	7,000	**Wanamaker (J) Phila 5½s 49**											87	Aug. 26	93	May 19
23,000	123,000	**Ward Baking Co 6s.....1937**			88½	Sale			88¼	Sept. 26	93	Sept. 9	73	June 30	93	Sept. 9
3,000	3,000	**Wash Ry & Elec 4s.....1951**							83½	Sept. 14	84¼	Sept. 15	83½	Sept. 14	84¼	Sept. 12
118,000	324,000	**Wash Water Power 5s.....1960**	95	Sale	98	Sale	97½	Sale	97½	Sept. 29	98½	Sept. 8	83	July 12	98½	Sept. 8
		Western Newspaper Union—														
83,000	459,000	**Conv deb 6s.....1944**			26	Sale	31	Sale	26	Sept. 1	33¾	Sept. 22	14½	Apr. 29	35	Aug. 15
83,000	542,000	**West Penn Elec 5s.....2030**							62	Sept. 8	65	Sept. 10	35¼	May 27	68½	Aug. 22
5,000	225,000	**West Penn Pow 4s H.....1961**							92¾	Sept. 8	93	Sept. 8	84	June 29	93	Sept. 8
	1,000	**West Penn Traction 5s.....1960**											74	Mar. 12	74	Mar. 12
396,000	3,256,000	**West Texas Util 5s A.....1957**	59⅛	Sale	53	Sale	56½	Sale	48	Sept. 15	57	Sept. 23	25	July 8	65	Feb. 19
86,000	500,000	**West United G & E 5½s A 55**			83	Sale	90	Sale	82	Sept. 1	90	Sept. 30	62½	May 31	90	Sept. 30
15,000	262,000	**Westvaco Chlorine 5½s.....1937**							102¾	Sept. 6	103⅛	Sept. 20	99	Feb. 9	103⅛	Sept. 20
	6,000	**Wheeling Elec Co 5s.....1941**											95	June 8	98	Apr. 29
	20,000	**Wickwire Spencer 7½s.....1932**											23	July 22	46	Jan. 16
17,000	72,000	**Wis Elec Pow 5s A.....1954**							95½	Sept. 16	98	Sept. 21	90	June 1	98	Sept. 21
8,000	16,000	**Wis Minn Lt & Pow 5s.....1944**							80¾	Sept. 2	84	Sept. 8	75	July 28	84	Sept. 8
27,000	194,000	**Wisconsin P & L 5s E.....1956**							84	Sept. 2	89⅜	Sept. 29	71½	June 13	89⅜	Sept. 29
37,000	276,000	**5s series F.....1958**					90	Sale	85	Sept. 2	90	Sept. 26	69	May 25	90	Sept. 26
		Wisconsin Pub Serv														
4,000	80,000	**6s Series A.....1952**							90	Sept. 15	92½	Sept. 29	75	May 24	95	Apr. 1
15,000	44,000	**5½s Series B.....1958**					92	Sale	87	Sept. 8	92	Sept. 30	73	June 2	92	Sept. 30
29,000	163,000	**Yadkin River Power 5s.....1941**					93¼	Sale	92	Sept. 2	94½	Sept. 21	78	June 31	94½	Sept. 21
	2,000	**York Ice Machinery 6s.....1937**											50	Aug. 25	50	Aug. 25
	1,000	**6s.....1947**											60	Aug. 11	60	Aug. 11
2,000	58,000	**York Rys Co 5s.....1937**							84	Sept. 28	87	Sept. 10	70	June 2	88½	Apr. 20
		FOREIGN GOVERNMENT AND MUNICIPAL														
		Agricul Mtge Bk Rep of Col—														
24,000	374,000	**20-year 7s.....Jan 15 1946**	22	Sale					35	Sept. 23	39	Sept. 29	22	Jan. 2	39	Sept. 29
19,000	428,000	**20-year 7s.....Jan 15 1947**	22	Sale					36½	Sept. 22	39½	Sept. 13	21	Jan. 4	39½	Sept. 13
92,000	371,000	**Baden (Germany) 7s.....1951**					43	Sale	31	Sept. 2	43	Sept. 30	16⅝	May 24	43	Sept. 30
272,000	2,277,000	**Buenos Aires (Prov) 7½s.1947**	33	Sale	46	Sale			31½	Sept. 13	46	Sept. 30	26¼	June 24	46	Sept. 30
114,000	1,126,000	**7s.....1952**	28	Sale					26½	Sept. 1	39¾	Sept. 26	24⅛	June 20	43½	Jan. 28
		Cauca Valley (Dept of) Rep of														
11,000	193,000	**Colombia ext'l 7s.. 1948**	11	Sale			10¾	Sale	10¼	Sept. 13	12¾	Sept. 14	3	May 28	15⅞	Jan. 14
		Cent Bk of German State & Prov Banks 6s.....1951			38½	Sale	55¼	Sale	38½	Sept. 1	55¾	Sept. 29	20½	May 31	55¾	Sept. 29
225,000	2,140,000	**6s.....1952**					41½	Sale	33¼	Sept. 2	41½	Sept. 29	11½	May 28	41½	Sept. 29
192,000	923,000	**Danish Cons Munic 5½s.1955**					90	Sale	75	Sept. 8	90	Sept. 30	53	Jan. 7	90	Sept. 30
9,000	152,000	**5s.....1953**							72¼	Sept. 26	76½	Sept. 28	45	Feb. 13	76½	Sept. 28
8,000	71,000	**Danzig P & Wat'way Bd external s f 6½s.....1952**							42	Sept. 16	44	Sept. 6	21¼	July 1	44½	Jan. 13
16,000	206,000	**German Cons Munic 7s.....1947**	23¼	Sale	35¾	Sale	47⅜	Sale	35¾	Sept. 1	47⅜	Sept. 30	15	May 31	47⅜	Sept. 30
513,000	5,412,000	**6s.....1947**	20¾	Sale	35½	Sale	47	Sale	35	Sept. 1	47	Sept. 30	13¼	May 31	47	Sept. 30
529,000	3,575,000	**Hanover (City) Ger 7s.....1939**							32¾	Sept. 2	42⅜	Sept. 8	14	June 1	42⅜	Sept. 8
57,000	373,000	**Hanover (Prov) 6½s.....1949**					39½	Sale	32	Sept. 3	41	Sept. 10	15	May 26	41	Sept. 10
98,000	616,000	**Indus Mtge Bk of Finland 1st mtge coll s f 7s.....1944**	s50	Sale	68¼	Sale	74	Sale	68¼	Sept. 1	75	Sept. 9	49	June 24	75	Sept. 9
130,000	766,000	**Lima (City), Peru, 6½s.....1958**			9	Sale			6½	Sept. 15	9	Sept. 1	3½	Feb. 19	10	Aug. 31
15,000	98,000	**Maranhao (State) 7s.....1958**							6½	Sept. 13	8	Sept. 12	4¼	July 5	10	Feb. 16
9,000	53,000	**Medellin (Colombia) 7s...1951**					16¾	Sale	12	Sept. 16	19	Sept. 2	9¾	May 20	19	Sept. 2
6,000	200,000	**Mendoza (Prov) Argentina 7½s.....1951**			27	Sale	29⅜	Sale	23	Sept. 13	31	Sept. 26	20¾	May 21	41	Apr. 14
118,000	831,000	**Mtge Bk of Bogota 7s.....1947**	20½	Sale					a26	Sept. 13	27½	Sept. 28	20½	Jan. 2	37	Jan. 25
10,000	482,000	**7s issue of 1927 (A&O).1947**							26½	Sept. 16	27½	Sept. 29	20½	Jan. 4	37	Jan. 23
6,000	476,000	**Mtge Bank of Chile 6s.....1931**					10	Sale	10	Sept. 30	11⅜	Sept. 7	9	June 16	16	Feb 17
87,000	741,000	**Mtge Bank of Denmark 5s1972**							69	Sept. 7	69	Sept. 7	51	May 23	70	Aug. 4
3,000	73,000	**Parana (State of), Braz 7s.'58**							9	Sept. 10	9	Sept. 10	3¾	June 16	11½	Jan. 26
2,000	146,000	**Rio de Janeiro 6½s.....1959**					8	Sale	a8	Sept. 22	11¾	Sept. 6	3	June 2	16	Jan. 20
61,000	316,000	**Russian Govt 6½s.....1919**							1⅝	Sept. 15	2¼	Sept. 22	¾	Apr. 21	3	Aug. 11
18,000	329,000	**6½s certificates.....1919**	1¾	Sale					1	Sept. 13	1¾	Sept. 1	½	Apr. 14	3	Aug. 11
141,000	1,315,000	**5½s.....1921**	2	Sale	2	Sale			1½	Sept. 12	2¼	Sept. 22	⅝	May 25	3¼	Aug. 11
61,000	608,000	**5½s certificates.....1921**	1½	Sale					1	Sept. 13	2	Sept. 2	⅝	July 5	3	Aug. 11
80,000	931,000	**Saar Basin Con Counties 7s.....1935**	96	Sale	97½	Sale			95¾	Sept. 1	98⅜	Sept. 26	83	Jan. 9	98½	Aug. 17
30,000	208,000	**Saarbruecken (City) 7s..1935**							102¼	Sept. 26	103	Sept. 26	88	Mar. 18	103½	June 21
2,000	205,000	**Santa Fe (City) Argentine Republic ext'l 7s.....1945**							14	Sept. 23	18	Sept. 29	13¾	Aug. 25	38½	Mar. 17
15,000	98,000	**Santiago (Chile) 7s.....1949**	10¼	Sale			7¼	Sale	7¼	Sept. 12	9¼	Sept. 6	2¾	July 1	13	Feb. 18
19,000	191,000	**Santiago (City of) 7s.....1961**											4	May 17	13	Jan. 2
	25,000															

* No par value. *n* Sold under the rule. *a* Deferred delivery sales. *r* Sold for cash. *x* Ex-dividend.

"Under the rule" sales affecting the range were made as follows in 1932:

Blackstone Valley Gas & Electric 5s 1939, $1,000 at 102¼ May 19
Blackstone Valley G & E 5s 1951, $3,000 at 106½ Sept. 21
Cities Service pref. B, 10 at 5 Jan. 11
Conn. Lt. & Pow. 4½s, ser C, 1956, $3,000 at 105, Aug. 30.
Interstate Telep. 5s A 1961, $2,000 at 68 May 9
Jones & L. Steel 5s 1939, $3,000 at 103½ Mar. 31
Kansas City Gas 6s 1942, $4,000 at 98 Mar. 1
Nipissing Mines, 100 at 1¼ Mar. 23
Penn. Cent. Lt. & Pow. 5s, 1979, $2,000 at 89 Aug. 24.
Pub. Serv. Co. of Nor Ill. 5s, 1956, $1,000 at 92 Aug. 24.
Pub. Ser. Nor. Ill. 4½s, '78, $1,000 at 85 Feb. 8
Rio de Janeiro 6½s, 1959, $12,000 at 16½ Jan. 18
Shawinigan Water & Power 4½s B 1968, $2,000 at 78 Mar. 10
Sun Oil Co. 5s 1934, $1,000 at 102 Sept. 7
Sylvanite Gold Mines, 100 at ¾ Jan. 27
Toledo Edison 5s 1947, $1,000 at 94 Apr. 26
United Lt. & Rys. deb. 6s 1973, $2,000 at 65¼ Mar. 9
Universal Pictures common, 100 at 6½ Sept. 28
Welch Grape Juice, 25 at 37¼ Jan. 27
Wheeling Electric 5s 1941, $1,000 at 101 May 18

"Deferred delivery" sales affecting the range were made as follows in 1932:

Am. Capital Corp. com. B, 700 at ⅛ June 14
American Solvents & Chemical 6½s w. w. 1936, $1,000 at 14½ Mar. 17
Assoc. G. & E. 5s, 1950, $3,000 at 8, July 14.
Bell Tel. of Can. 5s 1957, $9,000 at 94½ Mar. 7
Cent. German Pow. 6s 1934, $3,000 at 51 Sept. 12
Central States Elec. com. 100 at ⅛ June 1
Cities Service deb. 5s 1950, $4,000 at 16½ May 28
Commerz und Privat 5½s '37, $1,000 at 29 May 28
Commonwealth Edison 4½s E 1960, $4,000 at 95 Sept. 1
Com'wealth & Sou. warrants, 500 at ⅛ June 15
Cont'l G. & E. 7% pr. pref., 25 at 36½, July 1.
Edison El. Illum. (Boston), 4½s, 1932, $2,000 at 101¼, July 5.
Employers' Reinsurance Corp., 100 at 14, June 28.
Gen. W. W. & El. 6s B 1944, $10,000 at 6 June 6
Hamburg Elev. Underground & Street Ry. 5½s 1938, $5,000 at 23½ May 25
Interstate Equities Corp. 200 at ¼ May 21
Interstate Power 5s 1957, $5,000 at 70 Mar. 10
Iowa P. S. 5½s, 1959, $1,000 at 84 Feb. 1.
K. C. Gas 1st 6s 1942, $5,000 at 97⅞ Jan. 15
Middle West Util. 5s 1934, $1,000 at 1⅞ May 28
Middle West Util. 5s 1935, $5,000 at 1⅞ May 28
New Bradford Oil 500 at ¼ Feb. 8
Pacific Western Oil 6½s w. w. 1943, $1,000 at 46½ June 7
Pub. Ser. Nor. Ill., 7% pf., 75 at 68 Apr. 5
Securities Corp. General, 300 at 2 Apr. 9
Southern Gas Co. 6½s, 1935, $1,000 at 94 Aug. 30
Southwest Dairy Products deb. 6½s 1938, $1,000 at 7 Jan. 20
Superpower Co. 6s 1961, $1,000 at 77 June 7
Tri-Utilities Corp. deb. 5s '79, $2,000 at 3¼ Feb. 1
Union Term.(Dallas) 5s '42, $2,000 at 75 June 14

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
September—Shares	203,450	206,773	September	$1,000	$20,000
Jan. 1 to Sept. 30	1,131,694	1,074,006	Jan. 1 to Sept. 30	33,000	87,000

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask	Sept. 30. Bid	Sept. 30. Ask	Lowest. Sale Prices	Lowest.	Highest Sale Prices	Highest	RANGE SINCE JAN. 1. Lowest Sale Prices	Lowest	Highest Sale Prices	Highest
Shares.	Shares.																
225	2,416	Allegheny Steel	*	10	----	13	15	8⅛	13	14	Sept. 19	15	Sept. 8	6	June 18	15	Sept. 8
225	5,570	Aluminum Goods Mfg	*	13	Sale	----	----	10	Sale	9	Sept. 16	10	Sept. 30	8	Aug. 25	10½	Jan. 12
----	10	Amer Fruit Growers pref	100	----	----	----	----	----	30	----	----	----	----	30	Feb. 6	30	Feb. 6
430	3,143	Arkansas Nat Gas Corp	*	1¾	----	----	----	----	3¼	2½	Sept. 13	3½	Sept. 6	1	May 5	3½	Sept. 6
98	7,468	Preferred	10	4¾	Sale	4¼	----	----	4½	4¼	Sept. 26	4½	Sept. 26	2	July 22	5⅞	Feb. 19
1,360	13,403	Armstrong Cork Co	*	10	Sale	----	8½	7	Sale	6¼	Sept. 19	9½	Sept. 6	3¼	May 25	10	Jan. 2
5,009	33,335	Blaw-Knox Co	*	7½	Sale	9⅛	Sale	----	----	6¼	Sept. 16	9¼	Sept. 3	3⅝	June 2	10	Aug. 10
----	14	Byers (A M) Co preferred	100	----	----	----	----	----	----	----	----	----	----	47½	July 15	47½	July 15
----	14,438	Calorizing Inc pref	25	2	4⅞	----	----	----	----	----	----	----	----	3	Jan. 25	3	Jan. 25
3,750	25,584	Carnegie-Metals Co	10	1¼	1⅝	1	Sale	----	----	80c.	Sept. 2	1	Sept. 1	80c	Sept. 2	2	Jan. 12
555	5,455	Clark (D L) Candy	*	7⅛	----	7	Sale	----	7½	7	Sept. 12	7½	Sept. 1	5½	Apr. 20	8¼	Feb. 13
12,737	62,042	Columbia Gas & Electric	*	----	----	18⅝	Sale	16⅝	Sale	14	Sept. 13	21	Sept. 8	4½	June 2	21	Sept. 8
----	10	Consolidated Ice	50	----	----	----	1⅞	----	1⅞	----	----	----	----	3	Jan. 21	3	Jan. 21
----	1,655	Crandall McK & Henderson	*	----	----	----	----	----	----	----	----	----	----	4	Apr. 22	5½	Jan. 21
1,451	9,622	Devonian Oil	10	4	4½	8⅛	Sale	7⅞	----	8	Sept. 12	9	Sept. 8	4	Mar. 7	9	Aug. 10
50	90	Donahoes Inc cl A	*	----	----	8	8½	----	----	5	Sept. 14	5	Sept. 14	5	Sept. 14	8½	Jan. 27
----	10	Follansbee Bros pref	100	----	----	----	----	----	----	----	----	----	----	50	Jan. 7	50	Jan. 7
135	4,725	Hachmeister-Lind Co	*	----	10	1	----	----	----	2	Sept. 12	2	Sept. 12	2	Sept. 12	14	Jan. 25
----	120	Preferred	*	----	65	----	----	----	----	----	----	----	----	56	Feb. 29	60	Jan. 13
50	1,524	Harb-Walker Refrac com	*	----	----	----	----	----	----	16	Sept. 22	16	Sept. 22	7	June 14	16	Aug. 17
10	20	Preferred	100	----	----	----	----	----	----	75	Sept. 16	75	Sept. 16	75	Sept. 16	85	Feb. 20
1,450	7,062	Independent Brewing	50	2¼	----	3	3¼	3¼	Sale	2⅜	Sept. 16	3¼	Sept. 8	2	Jan. 2	3¼	July 11
410	3,340	Preferred	50	----	3	3½	----	3	4	3	Sept. 22	4¼	Sept. 9	2	Feb. 10	4¼	Sept. 9
175	1,313	Jones & Laughlin St'l pf	100	80	----	----	----	65	Sale	64	Sept. 22	66	Sept. 1	37	July 28	80	Jan. 27
145	3,537	Koppers Gas & Coke pref	100	55	58	----	65	----	----	55	Sept. 19	62	Sept. 3	30	June 11	69	Aug. 24
80,321	456,137	Lone Star Gas	*	8¾	Sale	9⅜	Sale	8	Sale	x6½	Sept. 15	11	Sept. 6	3½	Apr. 8	11	Sept. 6
----	70	McCrady Rodgers pref	50	36	40	----	----	----	----	----	----	----	----	35	Apr. 11	42	Feb. 15
200	275	McKinney Mfg	*	----	----	----	----	----	----	1⅛	Sept. 6	1¼	Sept. 21	1	Jan. 12	1⅛	Sept. 21
282	11,194	Mesta Machine	5	18½	Sale	----	----	----	12	10⅜	Sept. 28	15	Sept. 3	6	May 26	19½	Jan. 9
----	30	Nat Fireproofing Corp	*	----	----	----	----	----	----	----	----	----	----	5	Aug. 3	6	Aug. 3
396	2,291	Preferred	50	7¾	10	5¾	Sale	----	----	5¾	Sept. 1	6⅛	Sept. 14	5¾	Aug. 31	9	Jan. 15
----	100	Petroleum Exploration	25	----	----	----	----	5	----	----	----	----	----	10½	Jan. 20	10½	Jan. 20
6,100	11,000	Phoenix Oil	25c	----	----	8c	10c	8c	9c	8c	Sept. 13	10c	Sept. 29	5c	Aug. 8	10c	Sept. 29
1,471	8,343	Pittsburg Brewing	50	----	5	5	6	6½	Sale	5½	Sept. 6	6¾	Sept. 29	3	Apr. 12	7	Aug. 15
575	6,507	Preferred	50	----	----	10	11	10½	11½	10	Sept. 6	10½	Sept. 8	6	Feb. 2	11¾	Aug. 23
100	200	Pittsburgh Coal Co	100	----	----	8	9	----	----	9½	Sept. 2	9½	Sept. 2	9	Aug. 25	9½	Sept. 2
----	138	Preferred	100	----	----	24	----	----	----	----	----	----	----	20½	May 31	32	Feb. 18
1,261	2 491	Pittsburgh Forgings	*	----	----	3	3⅜	2⅞	3⅝	2¾	Sept. 6	3½	Sept. 12	2	July 18	3½	Jan. 22
----	100	Pittsburgh Invest Security	*	----	----	----	----	----	----	----	----	----	----	1	Jan. 12	1	Jan. 12
1,837	33,308	Pittsburgh Plate Glass	25	19	Sale	----	----	16½	18	17¼	Sept. 29	20⅝	Sept. 3	12½	June 3	20⅝	Sept. 3
2,751	19,635	Pitts Screw & Bolt Corp	*	3½	4	4½	Sale	3⅞	4⅛	3¾	Sept. 20	5	Sept. 2	2⅜	June 20	5⅛	Aug. 6
----	200	Pittsburgh Steel Foundry	*	----	----	----	----	----	----	----	----	----	----	10	Aug. 10	10	Aug. 10
8,801	39,278	Plymouth Oil	5	6¼	----	10	Sale	11¾	Sale	x9¼	Sept. 16	13	Sept. 8	6	Apr. 7	13	Sept. 8
105	225	Reymers Brothers	*	----	----	----	----	----	----	10	Sept. 13	11	Sept. 12	10	Aug. 29	11	Sept. 12
145	580	Ruud Manufacturing	*	----	----	----	7	----	----	6¾	Sept. 3	7	Sept. 6	6¼	Sept. 3	9⅛	Apr. 7
----	2,000	San Toy Mining	1	----	----	----	----	1c	----	----	----	----	----	1c	Aug. 11	1c	Aug. 11
2,370	7,480	Shamrock Oil & Gas	*	1	2	2	Sale	1⅛	2	1⅜	Sept. 10	2¼	Sept. 7	1	Feb. 4	2⅛	Sept. 7
190	3,708	Standard Steel Spring	*	10½	Sale	10	Sale	----	10	7½	Sept. 28	10¼	Sept. 6	5¾	Apr. 26	10½	Jan. 2
385	8,599	United Engine & Fdy	*	18½	----	14¼	----	14½	Sale	14½	Sept. 30	17	Sept. 3	12	May 27	23½	Jan. 19
1,155	5,215	United States Glass Co	25	1	----	----	----	----	----	1	Sept. 12	1	Sept. 12	1	June 29	2	Jan. 6
100	913	Vanadium Alloy Steel	*	12	14	14	----	----	----	14	Sept. 14	14	Sept. 14	12	Apr. 2	14½	Aug. 20
----	565	Waverly Oil Works cl A	*	----	3	----	----	----	3	----	----	----	----	1¼	Feb. 2	3	Jan. 11
3,968	39,574	Westinghouse Air Brake	*	----	----	17¾	Sale	----	----	14½	Sept. 15	17¾	Sept. 1	9⅜	Apr. 8	17¾	Sept. 1
7,730	33,403	Westghouse El & Mfg	50	----	----	----	----	36	Sale	27½	Sept. 15	43¾	Sept. 3	16	June 29	43¾	Sept. 3
----	300	Worthington Ball Bear B	*	----	----	----	4	----	----	----	----	----	----	4½	July 26	6½	Feb. 10
		UNLISTED.															
119	390	Central Tube Co	*	----	----	----	----	----	----	9¼	Sept. 7	9¾	Sept. 8	9¼	Sept. 7	10¼	Jan. 28
615	2,757	Copperweld Steel	*	----	----	6	Sale	----	----	6	Sept. 1	7	Sept. 7	5	Mar. 29	10	Feb. 13
----	100	Electric Bond & Share	*	----	----	----	----	----	----	----	----	----	----	13⅞	Apr. 23	13⅞	Apr. 23
11,626	23,891	General Motors Corp	10	----	----	15½	Sale	17⅛	Sale	14¾	Sept. 14	20	Sept. 8	7⅜	July 5	20	Sept. 8
100	9,733	Gulf Oil Corp	25	----	----	----	----	----	----	36½	Sept. 22	36½	Sept. 22	24⅜	June 30	39½	Aug. 9
500	11,600	Leonard Oil Development	25	25c	50c	50c	Sale	----	----	50c	Sept. 1	50c	Sept. 1	15c	May 7	75c	July 26
120	675	Lone Star Gas 6% pref	100	----	----	72¼	----	----	----	74	Sept. 19	82	Sept. 7	42	July 7	82	Sept. 7
100	555	6½% preferred	100	----	----	----	----	----	----	77	Sept. 8	78	Sept. 8	70	May 11	78	Sept. 8
----	1,500	Mayflower Drug Co	*	----	----	----	----	----	----	----	----	----	----	10c	May 26	20c	May 23
617	8,855	Penroad Corp v t c	*	----	----	----	----	----	----	3	Sept. 21	4⅜	Sept. 6	⅛	June 2	4⅛	Sept. 6
100	260	Penna Industries, pf	100	----	----	----	6½	----	----	6	Sept. 16	6	Sept. 16	6	Sept. 16	8	Apr. 13
4,955	15,779	Pennsylvania RR	50	----	----	19⅞	Sale	18⅛	Sale	16⅜	Sept. 15	23⅜	Sept. 6	6¾	June 1	23⅛	Sept. 6
1,426	5,807	Standard Oil of N J	25	----	----	34¼	Sale	30¾	Sale	30½	Sept. 20	37⅞	Sept. 8	22¼	June 2	37⅞	Sept. 8
10,910	30,682	United States Steel	100	----	----	45	Sale	43	Sale	35⅞	Sept. 20	52⅝	Sept. 6	21¾	July 11	52⅝	Sept. 6
23,754	79,310	West Public Service v t c	*	3⅜	Sale	6¾	Sale	7	Sale	6	Sept. 13	9½	Sept. 6	2⅝	June 2	9⅛	Sept. 6
		BONDS.															
----	$11,000	McKinney Mfg 6s	1943	----	----	----	----	----	----	----	----	----	----	25	Aug. 25	25	Aug. 25
----	1,000	Monongahela Coal 6s	1949	----	----	----	----	60	65	----	----	----	----	103	July 9	103	July 9
$1,000	21,000	Pittsburgh Brewing 6s	1949	----	----	----	----	----	----	65	Sept. 29	65	Sept. 29	47	Apr. 4	65	Sept. 29

* No par value. x Ex-dividend. r Cash sale.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
September—Shares—	442,907	855,453	September	$594,000	
Jan. 1 to Sept. 30—	3,595,647	6,494,294	Jan. 1 to Sept. 30	686,000	$454,000

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid	Sept. 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$												
------	5,000	Louisiana Geo Explor 7s_1935		-----	-----	-----	-----	-----	-----			70 Mar. 8	70 Mar. 8
5,000	5,000	Pacific N W P S 6% deb__1950		-----	-----	-----	-----	-----	-----	36 Sept. 20	36 Sept. 20	36 Sept. 20	36 Sept. 20
1,000	3,000	Penn Elec 1st 5s "H"____1962		-----	-----	82	Sale	-----	-----	82 Sept. 1	82 Sept. 1	82 Sept. 1	85¼ Aug. 24
Shares.	Shares.	STOCKS	Par.										
40,000	323,500	Admiralty Alaska Gold____	$1	.15	Sale	8c	11c	10c	13c	8c Sept. 6	16c Sept. 23	6c July 19	23 Feb. 3
------	100	Allied Atlas Cap_____	*	7½	-----	6	12	7¾	12	-----	-----	7½ Apr. 21	7½ Apr. 21
------	1,600	Allied General $3 pref_____	*	-----	-----	7	12	7	12	-----	-----	7⅞ Apr. 20	11 May 10
200	200	Amer & Dominion_____	3					1¼	2⅜	2½ Sept. 29	2¾ Sept. 29	2½ Sept. 29	2¾ Sept. 29
------	500	Amulet Mines, Ltd_____	*	10c	25c	15c	30c	15c	35c	-----	-----	10c June 2	10c June 2
6,500	15,000	Andes Petroleum_____	5	.03	.07	8c	10c	7c	Sale	7c Sept. 30	12c Sept. 8	.03 Jan. 6	12c Sept. 8
------	100	Assoc Dye & Print v t c____	*	⅛	1⅞	15c	1	¼	1	-----	-----	½ Mar. 9	½ Mar. 9
6,000	53,800	Bagdad Copper_____	1	.40	.60	30c	45c	25c	35c	30c Sept. 19	50c Sept. 8	20c Apr. 21	70c Jan. 27
2,800	20,700	Bancamerica-Blair Cap____	1	1⅛	1½	2½	Sale	2¾	3	2½ Sept. 1	3 Sept. 14	¾ June 27	3 Sept. 14
------	9,800	Basin Montana Tunnel A__	*	2.35	Sale	-----	-----	-----	-----	-----	-----	1.50 Feb. 18	2.90 Feb. 15
------	40,000	Belmont Metals Corp_____	1	.20	.32	-----	-----	-----	-----	-----	-----	.08 Mar. 23	.35 Jan. 16
------	1,500	Big Missouri Mining_____	1	.12	Sale	9c	16c	12c	17c	-----	-----	.12 Jan. 2	.13 Jan. 5
------	3,000	Black Hawk Cons Mines____	1	-----	-----	10c	20c	10c	20c	-----	-----	22c Feb. 2	.30 Jan. 25
------	1,500	Castle Tretheway Mines____	1	10c	25c	12c	20c	15c	25c	-----	-----	13c Aug. 17	13c Aug. 17
------	500	Chemical Research_____	*	1⅛	1⅝	¾	1½	¾	1¼	-----	-----	1¼ Apr. 9	1¼ Apr. 9
------	600	Columbia Baking_____	*	½	¾	⅛	⅜	⅛	⅝	-----	-----	½ Mar. 11	¾ Mar. 3
------	300	Columbia Baking 1st pref__	*	1½	3	1½	3	1	3	-----	-----	1⅝ May 28	2 Feb. 19
1,000	20,500	Como Mines_____	1	.10	.19	5c	10c	5c	14c	10c Sept. 24	10c Sept. 24	7c Apr. 12	.19 Mar. 10
5,900	9,600	Continental Shares_____	*	-----	-----	⅝	⅞	⅜	Sale	⅜ Sept. 30	1 Sept. 6	⅜ Sept. 30	1 Sept. 6
------	3,600	Corporate Trust Shares____		2.20	Sale	2.00	2.50	2.00	2.15	-----	-----	1.13 July 16	2.36 Feb. 18
------	400	AA_____		-----	-----	1.85	2.05	1.80	1.90	-----	-----	1.80 Mar. 31	1.82 Aug. 22
------	200	Corporate Trust Shares A S__		-----	-----	1.85	2.05	1.80	1.90	-----	-----	1.50 June 16	1.50 June 16
------	1,800	Detachable Bit of Amer____	*	1	1½	-----	1¼	-----	-----	-----	-----	¼ June 20	1¾ Jan. 21
------	23,500	Detroit & Canada Tunnel__	*	.20	Sale	12c	50c	15c	35c	-----	-----	.10 Jan. 7	29c Feb. 3
------	100	Diversified Trust Shares C__		2.55	Sale	-----	-----	-----	-----	-----	-----	2.55 Jan. 2	2.55 Jan. 2
------	7,400	Eagle Bird Mine capital____	1	5⅜	Sale	35c	4.00	35c	4.00	-----	-----	1 Mar. 28	6¼ Jan. 19
------	1,500	Eldorado Gold Mines Ltd___	1	.70	1.00	1.35	1.60	1.20	1.40	-----	-----	1.00 Apr. 19	1.46 Feb. 24
79,600	146,200	Fada Radio & Electric_____	1	-----	-----	3	Sale	3⅝	Sale	3 Sept. 1	4⅜ Sept. 12	2 Aug. 12	4⅜ Sept. 12
200	200	Falconbridge Nickel Mines__	*	50c	1.25	1.25	1.50	1.50	2.25	1.50 Sept. 2	1.50 Sept. 2	1.50 Sept. 2	1.50 Sept. 2
300	300	Fremont Gold Mines_____	1	-----	-----	-----	-----	1.00	1.10	1.10 Sept. 29	1.10 Sept. 29	1.10 Sept. 29	1.10 Sept. 29
39,500	229,100	Fuel Oil Motors Corp_____	10	3¾	Sale	1¼	Sale	⅝	¾	⅝ Sept. 28	1⅞ Sept. 2	½ June 1	4 Jan. 8
22,900	22,900	General Electronics_____	1	-----	-----	-----	-----	1⅞	Sale	1¾ Sept. 23	1⅞ Sept. 23	1¾ Sept. 23	1⅞ Sept. 23
------	2,500	General Mln Mill & Pow____	1	-----	33	-----	-----	-----	32c	-----	-----	.20 Jan. 7	.35 Jan. 8
------	100	General Water Treatment__	*	2½	7	½	3½	-----	-----	-----	-----	2½ Jan. 27	2½ Jan. 27
300	5,100	Golden Cycle Corp Cap____	10	10	13	10	Sale	9⅛	10¼	9⅛ Sept. 27	10 Sept. 1	8 June 9	11½ Jan. 15
------	400	Grenada Gold Mines_____	*	.75	1.25	75c	1.00	70c	85c	-----	-----	1.00 Mar. 10	1.03 Feb. 13
------	500	Group No Two Oil_____	1	.80	2.00	1⅛	-----	-----	-----	-----	-----	⅞ Mar. 30	1½ Aug. 3
500	6,500	Helena Rubenstein pref____	*	6	8½	5	5½	4⅛	5	4¾ Sept. 22	6 Sept. 9	3 June 28	10⅞ Mar. 7
10,800	22,000	Hendrick Ranch Royalties__	*	½	1	1¼	Sale	1⅛	Sale	1 Sept. 29	1⅝ Sept. 7	½ Jan. 16	1⅝ Sept. 7
------	400	Home Insurance Co_____	10	13½	15½	16½	17½	17	18	-----	-----	9½ May 4	10½ Apr. 28
------	1,000	Homestead Oil & Gas_____	1	.25	.40	20c	30c	15c	25c	-----	-----	33c Feb. 29	33c Feb. 29
200	2,300	Howey Gold Mines Ltd_____	1	.10	.35	55c	75c	55c	65c	75c Sept. 12	75c Sept. 12	30c Feb. 13	75c Sept. 12
1,200	13,500	Huron Holding C-D_____	1	-----	-----	1	1¼	⅛	Sale	⅛ Sept. 15	1¼ Sept. 6	½ May 21	1⅜ Mar. 7
------	50	Incorporated Investors v t c_*		-----	-----	-----	-----	-----	-----	-----	-----	14⅛ Aug. 9	14⅛ Aug. 9
50	100	Independent Brewing_____	50	1	4	3	4	3	3½	3 Sept. 17	3 Sept. 17	3 Aug. 18	3 Aug. 18
29,000	174,100	Internat'l Rustless Iron____	1	.22	Sale	26c	32c	22c	26c	26c Sept. 29	40c Sept. 6	15c June 2	42c Feb. 20
100	300	International Vitamin_____	*	-----	-----	¼	⅜	¼	1½	⅝ Sept. 6	⅝ Sept. 6	½ Aug. 17	1¼ July 13
200	2,200	Interstate Natural Gas_____	*	7½	8	6	10	6	9	8 Sept. 29	8 Sept. 29	7½ Feb. 8	10½ Feb. 17
200	1,200	Ironrite Ironer_____	*	2	2⅞	½	1¼	½	1½	1 Sept. 13	1 Sept. 13	⅝ Mar. 14	1⅝ Aug. 26
400	14,800	Jenkins Television_____	*	1	Sale	½	1	½	¾	½ Sept. 23	¾ Sept. 21	45c May 5	1¼ Jan. 23
------	700	Kelvinator of Canada_____	*	½	4	1	6	1	6	-----	-----	2¼ Feb. 19	5 Feb. 23
------	40,000	Keystone Cons Mines Ltd__1		.15	.25	-----	20c	-----	-----	-----	-----	2c May 25	.25 Jan. 4
2,800	44,300	Kildun Mining_____	*	2.55	2.70	2.50	2.75	3	Sale	2.00 Sept. 26	3.00 Sept. 30	1.30 July 20	3.40 Aug. 11
------	500	Kinner Air & Motor_____	*	½	1½	¼	1¼	30c	1.25	-----	-----	⅛ Apr. 2	1 Feb. 2
------	100	Lessings, Inc_____	5	8	11	7	10	6½	10	-----	-----	9 May 16	9 May 16
------	800	Leverage Fixed Trust Shs___		.65	.87	-----	-----	-----	-----	-----	-----	45c July 28	75c Feb. 29
------	2,000	Lincoln Petroleum_____	1	.10	.50	15c	30c	20c	40c	-----	-----	23c Aug. 9	25c Feb. 27
36,000	505,000	Macassa Mines Ltd_____	1	-----	.32	20c	Sale	17c	19c	17c Sept. 15	20c Sept. 1	12c May 31	.37 Mar 21
100	1,000	Macfadden Publications____	*	3	6	2¾	4	2¼	3⅝	3¼ Sept. 13	3¼ Sept. 13	1¾ July 12	5 Feb. 11
------	840	$6 Preferred_____	*	24	27	10	15	11	13	-----	-----	12 July 9	30 Feb. 25
------	100	Magnavox Co Ltd_____	*	½	1	1	1⅝	½	1¼	-----	-----	1 Aug. 25	1 Aug. 25
------	100	Maxweld Corp_____	*	¾	2	-----	-----	-----	-----	-----	-----	1½ Jan. 11	1½ Jan. 11
------	100	Merch & Mfrs Fire Insur____	5	-----	-----	-----	-----	-----	-----	-----	-----	3¾ Feb. 11	3¾ Feb. 11
------	500	Metal Textile Corp_____	*	1	4	1	3	1	3	-----	-----	2 May 16	4½ Jan. 11
1,000	6,500	Moss Gold Mines Ltd_____	1	-----	-----	30c	40c	26c	35c	30c Sept. 19	30c Sept. 19	24c May 25	40c Mar. 23
------	1,000	National Aviation A warrants		⅛	-----	-----	-----	-----	-----	-----	-----	⅛ Feb. 9	⅛ Feb. 9
200	500	National Liberty Ins_____	$2	¼	2½	4	4¾	4	4¾	4½ Sept. 12	4½ Sept. 12	2¼ May 25	4½ Mar. 23
------	3,500	National Pinetree Products.*		1⅝	2⅛	-----	-----	-----	-----	-----	-----	1½ Mar. 14	2¼ Mar. 19
100	100	Nation-Wide Secur B_____		3.00	3.38	-----	-----	-----	-----	2.60 Sept. 16	2.60 Sept. 16	2.60 Sept. 16	2.60 Sept. 16
100	1,400	North Amer Trust Shs__1953		2.31	Sale	2.00	2.20	-----	-----	1.90 Sept. 19	1.90 Sept. 19	1.32 July 28	2.60 Jan. 18
------	500	No Amer Trust Shares__1955		-----	-----	2.10	2.25	-----	-----	-----	-----	1.55 May 3	2.45 Jan. 21
200	1,500	North Amer Tr Shares__1956		-----	-----	2.10	2.25	-----	-----	1.87 Sept. 16	2.03 Sept. 21	1.55 May 3	2.25 Mar. 28
------	500	North Butte Mining____$2.50		.40	.50	-----	-----	-----	-----	-----	-----	.45 Jan. 6	.45 Jan. 6
200	200	Occidental Petroleum_____	1	-----	-----	50c	75c	40c	60c	55c Sept. 29	58c Sept. 28	55c Sept. 29	58c Sept. 28
------	7,000	Patricia Birch Lake Min____	1	.12	Sale	-----	-----	-----	-----	-----	-----	.12 Jan. 2	.15 Jan. 15
2,400	32,900	Petroleum Conversion_____	5	1	1⅛	1⅛	Sale	1⅛	2	1⅝ Sept. 15	2¼ Sept. 2	1 June 16	3⅛ Feb. 1
------	200	Petroleum Derivatives_____	*	-----	-----	-----	-----	-----	-----	-----	-----	3 Mar. 5	5 Mar. 5
500	500	Phoenix Oil_____	25c	-----	-----	-----	-----	-----	-----	8c Sept. 7	8c Sept. 7	8c Sept. 7	8c Sept. 7
------	500	Powell Mining Prop (Rouyn)	1	-----	-----	5c	15c	10c	20c	-----	-----	10c Aug. 17	10c Aug. 17

• No par value

AGGREGATE SALES In September.	AGGREGATE SALES Since Jan. 1.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
------	500	Public Fire Insurance	5	1½	3½	-----	-----	-----	-----	-----	-----	2½ Jan. 28	2⅝ Jan. 28
200	500	Radio Securities A	5	1⅛	1½	1⅜	-----	-----	2	1⅝ Sept. 9	2 Sept. 9	1⅛ Jan. 4	2 Sept. 9
675	31,975	Railways Corp	*	3	9	3¼	4½	3	4¼	3¼ Sept. 9	4½ Sept. 9	2 June 29	8½ Apr. 14
100	400	Reliance Internat $3 pref	*	-----	-----	-----	-----	-----	-----	18 Sept. 27	18 Sept. 27	12½ June 29	18 Sept. 27
500	3,000	Reno Gold Mines Ltd	1	-----	-----	40c	60c	45c	75c	75c Sept. 9	75c Sept. 9	25c Feb. 18	75c Sept. 9
900	3,700	Rhodesian Selec Tr Ltd	5 sh	1	1½	1⅝	Sale	1	1½	1¼ Sept. 3	1½ Sept. 8	¾ May 23	1½ Sept. 8
100	100	Rio Grande Oil	*	-----	-----	-----	-----	2¾	3	2¼ Sept. 23	2¾ Sept. 23	2¾ Sept. 23	2¾ Sept. 23
------	100	Roxy Theatres Corp A	*	4	7	½	1⅛	¾	1¾	-----	-----	3 Feb. 8	3 Feb. 8
------	1,900	Royalties Management A	*	⅝	1	-----	1	-----	1	-----	-----	⅝ Jan. 13	¾ Feb. 18
------	28,000	Sanabria Television	*	3	Sale	-----	2½	-----	-----	-----	-----	1½ Mar. 12	3¼ Jan. 6
------	2,400	Seaboard Fire & Mar Ins	10	3½	5½	3	4⅞	1	4⅞	-----	-----	1 June 28	4⅜ Jan. 11
------	700	Seaboard Surety	$10	7½	9½	6½	9¼	3	10	-----	-----	5½ June 7	8½ Apr. 8
------	1,900	Seabcard Util Shares warr	---	1/16	3-16	1/16	⅜	1/16	⅜	-----	-----	1-16 Mar. 11	1/16 Feb. 17
------	200	Shamrock Oil & Gas	*	-----	-----	-----	-----	-----	-----	-----	-----	⅞ Feb. 15	1½ July 29
1,500	10,000	Sherritt-Gordon Mines	1	45c	55c	40c	50c	45c	65c	58c Sept. 6	63c Sept. 6	25c Apr. 26	63c Sept. 6
36,500	276,300	Shortwave & Television	1	1⅛	Sale	⅛	Sale	1	Sale	31c Sept. 14	1 Sept. 20	31c Sept. 14	2 Jan. 11
12,500	12,500	Siscoe Gold Mines Ltd	1	.30	.50	65c	90c	75c	90c	-----	-----	50c May 20	.70 Mar. 5
150	150	Sky Specialties	*	-----	6	-----	-----	-----	-----	2 Sept. 7	2 Sept. 7	2 Sept 7	2 Sept. 7
------	800	Splitdorf Electric	*	⅓	¾	-----	1¼	-----	¾	-----	-----	⅓ Jan. 28	¾ Feb. 5
------	200	Studebaker Chemical	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Apr. 20	1 Apr. 20
300	300	Super Corp of America A	*	2.50	3.50	2.00	-----	-----	-----	2.78 Sept. 14	2.78 Sept. 14	2.78 Sept. 14	2.78 Sept. 14
------	100	Super Corp of America B	*	2.50	3.50	2	4	-----	-----	-----	-----	1.85 May 27	1.85 May 27
125	525	Swedish Ball Bearing	100 kr	-----	-----	16	-----	18½	22½	19½ Sept. 22	22 Sept. 7	12 May 12	22 Sept. 7
1,400	1,700	Sylvestre Utilities A	*	-----	2	⅓	1	½	1¼	½ Sept. 21	1½ Sept. 27	½ May 21	1½ Sept. 27
------	1,900	Tobacco Products	*	-----	-----	5½	6½	5½	6½	-----	-----	5½ Apr.	6⅝ Mar. 10
------	100	C-D	*	-----	-----	3	4½	-----	-----	-----	-----	4 Mar. 29	4 Mar. 29
------	300	A	*	-----	-----	5½	7	-----	-----	-----	-----	5½ May 10	6¾ Mar. 18
1,000	14,800	Tom Reed Gold Mining	1	.40	.55	24c	26c	20c	30c	28c Sept. 8	30c Sept. 8	14c May 26	.48 Jan 6
------	600	Treadwell Yukon	1	.50	1.25	2.00	2.30	1.75	2.50	-----	-----	1 00 June 6	2.50 Mar. 9
------	300	Trustee Standard Oil B	-----	3.35	3.70	-----	-----	-----	-----	-----	-----	2.87 Apr. 15	3.62 Mar. 8
------	100	20th Century Fixed Tr "B"	---	-----	-----	-----	-----	-----	-----	-----	-----	1.70 July 21	1.70 July 21
100	100	U S Elec Lt & Pow Shares A	*	-----	-----	-----	-----	-----	-----	15¾ Sept. 15	15¾ Sept. 15	15¾ Sept. 15	15¾ Sept. 15
------	1,050	U S Elec Lt & Pow tr ctf B	*	3.68	Sale	3.05	3.45	-----	-----	-----	-----	2.30 May 19	3.68 Jan. 2
------	100	U S Fidelity & Guaranty	2	-----	-----	-----	-----	-----	-----	-----	-----	7⅛ Jan. 26	7⅛ Jan. 26
------	500	Utilities Hydro & Rails w w	*	¼	⅞	1⅛	2½	-----	2	-----	-----	⅝ Aug. 29	2 Jan 13
------	300	Utilities Hydro & Rails war	---	-----	¼	-----	¼	-----	-----	-----	-----	1/16 May 3	1/16 May 3
2,700	8,400	Van Sweringen Corp	*	.12	.50	25c	½	⅜	½	½ Sept. 8	⅝ Sept. 29	.10 Mar. 26	⅝ Sept. 29
100	200	Venezuelan Holding	*	-----	-----	-----	-----	½	1½	¾ Sept. 6	¾ Sept. 6	¾ Sept. 6	1⅜ Aug. 27
------	100	Ventures Ltd	*	25c	50c	60c	90c	65c	1.00	-----	-----	58c Aug. 25	58c Aug. 25
------	1,000	Vipond Cons Mines	1	30c	60c	25c	40c	20c	35c	-----	-----	30c Apr. 28	30c Apr. 28
------	100	Warner Aircraft Corp	*	-----	-----	½	1½	-----	-----	-----	-----	½ May 6	½ May 6
------	5,600	Wellington Oil of Calif cap	1	-----	-----	75c	1.25	-----	-----	-----	-----	90c July 20	1.70 Feb. 18
19,700	251,800	Western Television	*	2	Sale	¾	Sale	37c	50c	½ Sept. 1	¾ Sept. 1	½ June 30	2½ Jan. 7
------	250	Wisconsin Holding A	10	-----	10	-----	7	-----	12½	-----	-----	7 Mar. 7	10¾ Mar. 4
------	4,100	York Penn Gas & Utilities	1	-----	-----	¼	1	¼	1	-----	-----	½ Aug. 26	2¼ May 17
------	100	York Shares Corp	1	-----	-----	-----	-----	-----	-----	-----	-----	7¾ Aug. 31	7¾ Aug. 31
------	700	Yosemite Holding v t c	*	½	1	⅝	1¼	⅞	1⅞	-----	-----	⅝ Jan. 21	¾ Jan. 20
17,500	92,600	Zenda Gold Mining	1	.05	.16	19c	Sale	12c	19c	15c Sept. 29	25c Sept. 8	5c Feb. 8	25c Sept. 8

* No par value.

Table Brought Forward from Page 17.

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Paris *Francs*				Swiss *Francs*				Amsterdam *Guilders*				Belgium *Belga*				Italian *Lire*				Greek *Drachma*			
Bankers'				Bankers'				Bankers'				Bankers'				Bankers'				Bankers'			
Checks		Cables		Checks		Cables		Checks		Cables		Checks		Cables		Checks		Cables		Checks		Cables	
3.91⅞	a.92 1/16	3.92⅛		19.38	a19.39	19.38⅛	a.39⅛	40.19½	a.23½	40.23	a.0.24	13.85⅛	a13.87	13.86	a.87⅛	5.11	a.12¼	5.12⅛	a.12⅛	.61	a.61¼	.61⅛	a.65
3.91¾	a3.92	3.92	a.92 3/16	19.36⅛	a.37⅛	19.37	a19.38	40.17½	a40.22	40.21⅛	a40.24	13.86	a.86⅛	13.86⅛	a13.87	5.11½	a.12⅝	5.12½	a.12⅝	.61⅛	a.61⅜	.61⅜	a.65
3.91 11/16	a.91 15/16	3.91⅞	a3.92	19.35½	a.36½	19.36	a19.37	40.17½	a40.22	40.21⅛	a.22½	13.85⅛	a.86¾	13.86	a.87¼	5.11½	a.12⅝	5.12 1/16	a5.13	.61⅛	a.61¾	.61¾	a.65
SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY	
HOLI		DAY		HOLI		DAY		HOLI		DAY		HOLI		DAY		HOLI		DAY		HOLI		DAY	
3.91 13/16	a.91 15/16	3.92	a.92⅛	19.34	a19.35	19.34½	a.35⅛	40.15	a.20½	40.19	a40.22	13.85½	a13.87	13.86	a.87½	5.12	a.12¾	5.12⅞	a5.13	.59⅝	a.61¼	.60⅛	a.65
3.91¾	a.91⅞	3.91⅝	a.91 15/16	19.29	a.33⅛	19.30	a19.34	40.10	a.18½	40.12½	a40.20	13.85½	a.86⅛	13.86	a13.87	5.12	a.12¾	5.12⅝	a5.13	.59¾	a.61¼	.60	a.65
3.91¾	a.91⅝	3.91⅝	a.91¾	19.29	a.30½	19.29½	a19.31	40.07	a.11⅛	40.11	a.12½	13.85½	a13.86	13.86	a.86⅛	5.11¾	a.12⅝	5.12⅝	a5.13	.59¾	a.61¼	.60	a.65
3.91⅛	a.91⅝	3.91⅜	a.91¾	19.28¼	a.29½	19.28 3/16	a19.30	40.10	a40.14	40.13	a.14½	13.85¼	a13.86	13.85¾	a.86½	5.12	a.12¾	5.12⅝	a5.13	.59¾	a.61¼	.60	a.65
3.91¼	a.91 15/16	3.91⅝	a.91¾	19.28½	a.29½	19.29	a19.30	40.10	a.14½	40.13	a40.15	13.85	a13.86	13.85½	a.86¾	5.11¾	a.12¼	5.12⅝	a5.13	.60½	a.61¼	.61	a.65
SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY	
3.91½	a.91¾	3.91¾	a.91 15/16	19.28	a19.29	19.28½	a.29½	40.10	a40.15	40.14	a40.16	13.85	a13.86	13.85½	a.86½	5.11½	a.12⅝	5.12⅝	a5.13	.60½	a.61¼	.61	a.65
3.91 15/16	a.91¾	3.91¾	a.91 15/16	19.29½	a.30½	19.30	a19.31	40.12½	a40.18	40.15½	a40.19	13.85	a13.86	13.85½	a.86½	5.11¾	a.12¾	5.12¾	a.12⅞	.60½	a.61¼	.61	a.65
3.91 15/16	a.91 15/16	3.91¾	a.91 15/16	19.29½	a.30½	19.30	a19.31	40.12	a40.16	40.15	a40.18	13.85½	a.86⅛	13.86	a13.87	5.11¾	a.12⅝	5.12¾	a.12⅞	.60½	a.61¼	.61	a.65
3.91½	a.91 15/16	3.91¾	a.91⅞	19.30	a19.31	19.30½	a.31½	40.11	a40.15	40.14	a.16½	13.85½	a.86¼	13.86	a13.87	5.11¾	a.12¾	5.12⅝	a5.13	.60	a.61¼	.60½	a.65
3.91 15/16	a.91 15/16	3.91¾	a.91⅞	19.29	a19.30	19.29½	a.30½	40.09	a40.14	40.13	a40.16	13.85½	a13.86	13.86	a.86½	5.12	a.12¾	5.12⅝	a5.13	.60	a.61¼	.60½	a.63
3.91⅝	a.91 15/16	3.91¾	a.91⅞	19.29½	a19.30	19.30	a.30½	40.10	a40.14	40.14	a40.15	13.85	a.85½	13.85¼	a13.86	5.12	a.12¾	5.12⅝	a5.13	.60	a.61¼	.60½	a.63
SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY	
3.91⅝	a.91⅞	3.91¾	a.91 15/16	19.28	a19.29	19.28½	a.29½	40.10	a.14½	40.13½	a40.15	13.85	a.85½	13.85½	a13.86	5.12	a.12¾	5.12⅝	a5.13	.60	a.61¼	.60½	a.63
3.91⅝	a.91 15/16	3.91⅞	a3.92	19.28½	a19.29	19.29	a.29½	40.12	a.16½	40.16	a.17½	13.85	a.85½	13.85½	a13.86	5.12	a.12¾	5.12⅝	a.13¼	.60	a.61¼	.60½	a.63
3.91¾	a.92 3/16	3.92	a.92¼	19.28	a19.30	19.28½	a.30½	40.13	a40.18	40.16	a40.19	13.85½	a.87½	13.86	a13.88	5.12	a.12¾	5.12⅝	a.13¼	.60	a.61¼	.60½	a.63
3.91 13/16	a.92 1/16	3.92	a.92¼	19.29	a19.30	19.29½	a.30½	40.12½	a.16½	40.16½	a40.18	13.87	a.88½	13.87½	a13.89	5.12	a.12⅝	5.12⅝	a5.13	.60	a.61¼	.60½	a.63
3.91¾	a.91 15/16	3.92	a.92⅛	19.28½	a.28¾	19.29	a.29¼	40.12½	a.16½	40.16	a.18½	13.87	a13.88	13.87½	a.88½	5.12	a.12⅝	5.12⅝	a5.13	.60	a.61¼	.60½	a.63
3.91⅝	a.91⅞	3.91⅞	a.91 15/16	19.27	a.28½	19.27½	a.29	40.12	a40.16	40.15½	a.17	13.86	a13.87	13.86½	a.87½	5.12	a.12⅝	5.12⅝	a5.13	.60	a.61¼	.60½	a.63
SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY	
3.91⅜	a.91 15/16	3.91⅞	a.91⅞	19.26¾	a19.28	19.27½	a.28⅛	40.09½	a.13½	40.13½	a40.15	13.86	a.86⅛	13.86½	a13.87	5.12	a.12⅝	5.12⅝	a5.13	.60	a.61¼	.60½	a.63
3.91 7/16	a.91⅝	3.91⅝	a.91¾	19.26	a19.27	19.26½	a.27⅛	40.10½	a.14½	40.14	a40.15	13.85½	a13.87	13.86	a.87⅛	5.12	a.12⅝	5 12½	a.12⅛	.59½	a.61¼	.59¾	a.63
3.91⅝	a.91⅞	3.91⅞	a3.92	19.27	a.28⅛	19.27½	a19.29	40.12	a40.17	40.15½	a40.18	13.86½	a13.88	13.87	a13.89	5.12	a.12⅝	5.12¼	a.12⅞	.59¾	a.61¼	.60	a.63
3.91½	a.91 15/16	3.91⅝	a.91 1/16	19.27	a19.28	19.27½	a.29	40.12½	a.16½	40.15½	a.17½	13.87	a.87½	13.87	a13.88	5.12	a.12⅝	5.12½	a.12⅞	.59½	a.61¼	.59¾	a.63
3.91 15/16	a.91¾	3.91 11/16	a.91 7/8	19.27	a19.28	19.27½	a.28⅛	40.13	a.16½	40.15½	a40.17	13.86½	a13.87	13.87	a13.88	5.12	a.12⅝	5.12½	a.12⅞	.60	a.61¼	.60½	a.63

Denmark *Kroner*				Sweden *Kroner*				Norway *Kroner*				Berlin *Reichsmarks*				Austria *Schilling*				Spanish *Pesetas*			
Bankers'				Bankers'				Bankers'				Bankers'				Bankers'				Bankers'			
Checks		Cables		Checks		Cables		Checks		Cables		Checks		Cables		Checks		Cables		Checks		Cables	
17.89½	a17.95	17.90	a.95½	17.78½	a.81½	17.79	a17.82	17.37	a17.41	17.37½	a17.42	23.77	a23.79	23.78	a23.80	13.99	a14.10½	14.00	a14.11	8.03½	a.04½	8.04	a8.05
17.84	a18.04	17.85	a18.05	17.80	a.83½	17.80½	a17.84	17.38	a17.43	17.38½	a17.44	23.77	a.79½	23.78	a23.80	13.97	a14.10½	13.97½	a14.11	8.04	a.04½	8.04½	a8.05
17.91	a17.99	17.92	a18.00	17.81	a17.84	17.82	a17.85	17.40	a17.43	17.41	a17.44	23.76	a23.79	23.77	a23.80	13.97	a14.10½	13.97½	a14.11	8.04	a.04½	8.04½	a8.05
SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY	
HOLI		DAY		HOLI		DAY		HOLI		DAY		HOLI		DAY		HOLI		DAY		HOLI		DAY	
17.97	a18.04	17.98	a18.05	17.82	a17.88	17.83	a17.89	17.41	a.47½	17.42	a17.48	23.76	a23.79	23.76	a.79½	13.99	a14.10½	14.00	a14.11	8.03	a.04½	8.04	a8.05
18.01½	a18.13	18.02	a18.14	17.89	a17.96	17.90	a17.97	17.46	a.54½	17.47	a17.55	23.76	a23.77	23.76½	a.78½	13.99	a14.11½	14.00	a14.12	8.03½	a8.04	8.04	a8.05
18.04	a.10½	18.05	a18.11	17.90½	a17.94	17.91	a17.95	17.49½	a17.54	17.50	a17.55	23.76	a23.78	23.76½	a23.79	13.97	a14.10½	13.97½	a14.11	8.03	a8.04	8.03½	a8.05
18.02½	a18.09	18.03	a18.10	17.88	a17.92	17.88½	a17.93	17.47	a.51½	17.48	a17.52	23.76	a23.78	23.76½	a23.79	13.97	a14.10½	13.97½	a11.11	8.03½	a8.04	8.04	a8.05
18.04	a18.12	18.05	a18.13	17.90½	a17.92	17.91	a17.93	17.50	a.53½	17.51	a17.54	23.76	a23.78	23.76½	a23.79	13.98	a14.10½	13.99	a14.11	8.03½	a.04½	8.04	a8.05
SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY	
18.04	a18.09	18.05	a18.10	17.88	a17.91	17.89	a17.92	17.49	a.52½	17.50	a17.53	23.74½	a23.78	23.76½	a23.79	13.94	a14.11½	13.94½	a14.12	8.04	a8.05	8.04½	a8.06
18.04	a18.11	18.05	a18.12	17.86	a17.91	17.87	a17.92	17.49	a17.56	17.50	a17.57	23.76	a23.78	23.77	a.78½	13.94	a14.10½	13.94½	a14.11	8.04	a8.05	8.04½	a.05½
18.04	a18.09	18.04½	a18.10	17.81	a17.87	17.82	a17.88	17.50	a17.54	17.51	a17.55	23.77	a23.78	23.77½	a23.79	13.94	a14.10½	13.94½	a14.11	8.04	a8.05	8.04½	a.05½
18.02	a18.04	18.02½	a18.05	17.81½	a17.84	17.82	a17.85	17.49	a17.52	17.50	a17.53	23.77	a23.79	23.78	a23.80	13.94	a14.10½	13.94½	a14.11	8.04	a8.05	8.04½	a.05½
18.00	a18.03	18.01	a18.04	17.79½	a17.84	17.80	a17.85	17.47	a17.49	17.48	a17.50	23.78½	a23.80	23.79	a23.81	13.97	a14.10½	13.97½	a14.11	8.04½	a.11½	8.05½	a.12½
18.00	a18.04	18.01	a18.05	17.80	a17.83	17.81	a17.84	17.47	a17.51	17.48	a17.52	23.79½	a23.81	23.80	a23.82	13.94	a14.11½	13.94½	a14.12	8.11	a8.13	8.12	a.13½
SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY	
18.01	a18.03	18.01½	a18.04	17.81	a17.82	17.82	a17.83	17.47½	a17.51	17.48	a17.52	23.79	a.80½	23.79½	a23.81	13.94	a14.11½	13.94½	a14.12	8.11	a8.19	8.13	a8.20
18.01	a18.04	18.02	a18.05	17.78½	a17.82	17.79	a17.83	17.46	a17.49	17.47	a17.50	23.79	a23.81	23.80	a.82½	13.97	a14.11½	13.97½	a14.12	8.18	a8.20	8.19	a8.21
17.97	a17.99	17.98	a18.00	17.75	a17.77	17.76	a17.78	17.43	a17.44	17.44	a17.45	23.79	a23.81	23.80	a23.82	13.94	a14.11½	13.94½	a14.12	8.19	a8.20	8.19½	a.20½
17.93	a17.97	17.93½	a17.98	17.74	a17.80	17.74½	a.0½	17.41	a17.46	17.42	a17.47	23.78½	a.80½	23.80	a23.82	13.94	a14.11½	13.94½	a14.12	8.17½	a8.19	8.18	a8.20
17.94½	a17.99	17.95	a18.00	17.76	a17.79	17.76½	a17.80	17.43½	a.47½	17.44½	a17.48	23.78	a.81½	23.79½	a23.82	13.94	a14.11½	13.94½	a14.12	8.18	a8.19	8.18½	a.19½
17.95	a17.98	17.96	a17.99	17.75	a17.78	17.76	a17.79	17.42½	a17.46	17.43½	a17.47	23.78	a.80½	23.79	a23.81	13.94	a14.11½	13.94½	a14.12	8.17½	a.18½	8.18	a8.19
SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY		SUN		DAY	
17.91	a17.94	17.92	a17.95	17.72	a17.74	17.73	a17.75	17.41	a17.43	17.42	a17.44	23.77½	a.78½	23.78	a23.80	13.95	a14.11½	13.96	a14.12	8.17½	a.18½	8.18	a8.19
17.91	a17.95	17.92	a17.96	17.71	a17.74	17.72	a17.75	17.40½	a17.43	17.41	a.43½	23.77	a23.79	23.78½	a23.80	13.97	a14.11½	13.98	a14.12	8.17	a8.18	8.17½	a.18½
17.89	a17.93	17.89½	a17.94	17.71	a17.74	17.72	a17.75	17.39	a17.41	17.40	a17.42	23.78	a23.79	23.79	a23.80	13.95	a14.11½	13.96	a14.12	8.17	a.17½	8.17½	a8.18
17.92	a17.94	17.92½	a17.95	17.72	a17.74	17.72½	a17.75	17.38½	a17.41	17.39	a17.42	23.77½	a23.79	23.79	a23.80	13.95	a14.11½	13.96	a14.12	8.16½	a.17½	8.17	a8.18
17.89	a.94½	17.90	a17.95	17.71½	a17.75	17.72	a17.76	17.39	a17.44	17.40	a17.45	23.77½	a23.79	23.79	a23.80	13.95	a14.11½	13.96	a14.12	8.16	a8.17	8.17	a.17½

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
September	Shares. 1,773,000	10,020,250	September	$421,000	$90,990,000
Jan. 1 to Sept. 30	13,376,000	85,967,381	Jan. 1 to Sept. 30	9,379,000	737,824,000

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1932.		PRICES IN SEPTEMBER. Sept. 1.		Sept. 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
			Bid.	Ask.	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices.		Sale Prices.	
$	$															
	83,000	Allied Owners 6s 1945											31¾ Apr. 5		46¼ Mar. 11	
	5,000	Calumet & So Chic 5s 1927	40	45									35 July 8		35 July 8	
	108,000	Chicago City Ry 5s 1927	45¼	46½	48½	50	45	50					34⅞ Apr. 20		45 Jan. 8	
9,000	263,000	Certificates of deposit 1927	45¼	46½	50¼	52½	47	48½	48⅛ Sept. 15		50¾ Sept. 2		33½ June 3		51½ Aug. 25	
2,000	74,000	Chic City & Con Rys 5s 1927	7	12	12½	14	12½	14	15 Sept. 10		15 Sept. 10		6⅝ Apr. 28		15 Sept. 10	
12,000	340,000	Chicago Railways 5s 1927	50	Sale	52½	55¼	49	52	52 Sept. 9		54 Sept. 2		35 Apr. 13		54 Aug. 29	
23,000	422,000	1st mtge 5s ctf of dep 1927	50	Sale	51½	52⅞	49½	Sale	49¼ Sept. 28		51⅝ Sept. 8		35 Apr. 13		51⅝ Sept. 8	
4,000	89,000	5s series A 1927	8½	11	14	16	14¼	17	16 Sept. 2		20 Sept. 10		8¾ Apr. 2		20 Sept. 10	
2,000	35,000	5s series B 1927	4	7	7½	9½	8	10	8¾ Sept. 19		8¾ Sept. 19		4½ Mar. 1		9⅞ Aug. 13	
	1,000	Adjustment 4s 1927	2	5	2	5	2	5					3⅛ Mar. 8		3⅛ Mar. 8	
	10,000	Purchase money 5s 1927	6	10	8	10	8¼	11					6 June 2		6 June 2	
	34,000	Comm Edison 1st m 5s A 1953	96	100	98	100	99	101					94¾ Feb. 29		98½ Mar. 17	
	19,000	5s series B 1954		102	98	100	99	101					88 June 4		98⅛ Jan. 11	
	1,000	1st mtge 4½s C 1956			93	95	91½	93					90 Mar. 7		90 Mar. 7	
	1,000	1st mtge 4½s D 1957		97	93	95	92	94					89½ Mar. 23		89½ Mar. 23	
11,000	103,000	1st mtge 5½s ser G 1962			101⅛		103¼	103⅜	102 Sept. 6		102 Sept. 6		94 Aug. 4		102 Sept. 6	
	22,000	Commonw Sub Corp 5½s 1948			78	80	74	77					60 Feb. 26		67½ Jan. 14	
25,000	25,000	Consol Elec & Gas 6s 1937					34	Sale	34 Sept. 28		38 Sept. 23		34 Sept. 28		38 Sept. 23	
	2,000	Federal Pub Service 6s 1947											22¾ Apr. 8		28 Apr. 9	
	1,000	Great Lakes Util 5½s 1942		30		27		27					27½ Mar. 21		27½ Mar. 21	
	15,000	Grigsby-Grunow 6s 1936			35	38							34½ June 29		37 Aug. 24	
3,000	5,000	Holland Furnace 6s 1936			70	75	63	67	66 Sept. 21		67 Sept. 20		66 Sept. 21		75 Mar. 3	
	5,000	Ind So'west Gas Util 6s 1940		80									2 Aug. 5		2 Aug. 5	
283,000	7,284,000	Insull Util Inv 6s 1940	30	Sale	4	Sale	1¼	1½	1 Sept. 15		4¼ Sept. 1		⅛ May 4		38½ Jan. 14	
	15,000	5s without warrant 1949	20										12 Mar. 3		24¾ Jan. 27	
5,000	10,000	Iowa El Lt & Power 7s 1935					99		100 Sept. 3		100 Sept. 3		100 Aug. 13		100 Aug. 13	
	5,000	Kansas Power & Light— 1st & ref 6s G 1947											91½ Jan. 28		91½ Jan. 28	
1,000	73,000	Metrop West Side 4s 1938	38	41⅛	20	23	19⅝	Sale	19⅝ Sept. 30		19⅝ Sept. 30		10½ July 28		37 Mar. 16	
1,000	16,000	Extension 4s 1938	37½	41	20	23	19½	22	21¾ Sept. 15		21¾ Sept. 15		12¾ July 30		29½ Apr. 1	
	2,000	Nat Pole & Treating 6s 1936											40 Feb. 9		40 Feb. 9	
	1,000	Nat Pub Service 5s 1978	33										33 Feb. 6		33 Feb. 6	
2,000	2,000	Northern Util 6s A 1943							39½ Sept. 19		38½ Sept. 19		38½ Sept. 19		38½ Sept. 19	
	60,000	Peoples Gas L & Coke 6s 1957			97	99⅝	101	103					98 Aug. 9		100 Aug. 3	
	24,000	Pub Serv 1st ref gold 5s 1956			88	91	90	92					72¼ June 9		90 Jan. 23	
22,000	47,000	6½s ser G 1937			98	Sale	99½	100	98 Sept. 1		99 Sept. 24		98 Sept. 1		99 Aug. 25	
20,000	26,000	Pub Ser Sub Corp 5½s A 1949			68	71	66	68	65 Sept. 21		65 Sept. 21		44½ May 12		65 Sept. 21	
	2,000	Standard Pub Serv 6s 1948											30 Apr. 9		34 Apr. 9	
2,000	41,500	Swift & Co 1st s f g 5s 1944	99½	101	100	104	100	101¼	100⅜ Sept. 27		100⅝ Sept. 27		92¾ June 2		100⅝ Sept. 27	
		208 So La Salle St Bldg—														
	42,500	1st mtge 5½s 1958	45	66¾		66¾		66¾					40½ Mar. 16		42¼ Mar. 5	
3,000	5,000	Union Elevated 5s 1945	40	45	21	25	18½	22	22 Sept. 14		22 Sept. 14		20 July 14		23 July 7	
	1,000	United Public Serv 6s A 1942		52		91		91					23¼ Feb. 1		23¼ Feb. 1	
	2,000	United Pub Util 6s A 1947		82½									45½ Mar. 7		45½ Mar. 7	

Shares.	Shares.	STOCKS Par.														
800	7,048	Abbott Laboratories com *	26	28	25	Sale	20¾	23½	21 Sept. 20		25 Sept. 1		18¼ June 2		31¾ Jan. 13	
800	10,000	Acme Steel Co 25	14½	15½	17⅞	Sale	15	16	15 Sept. 19		18½ Sept. 8		9 May 28		18½ Sept. 8	
180	1,690	Adams (J D) Mfg com *	11	12	5	7	6¼	7	6 Sept. 9		7 Sept. 1		5¼ June 15		12 Jan. 20	
300	4,500	Adams Royalty Co com *	1½	Sale	1¼	3½	1	2¾	1⅝ Sept. 29		1⅝ Sept. 29		1 Jan. 29		2½ Aug. 16	
50	1,500	Ainsworth Mfg Corp com 10	5½	Sale	4	6	4	5½	6 Sept. 7		6 Sept. 7		3 July 8		6 Feb. 20	
	400	All-Amer-Mohawk class A 5	¾	½		¾	¼	⅜					⅛ Mar. 15		¼ Mar. 3	
8,650	37,100	Allied Motor Ind Inc com *	¼	Sale	⅛	Sale	⅛	¼	⅛ Sept. 27		½ Sept. 1		⅛ Feb. 27		⅞ Jan. 15	
50	2,150	Allied Products Corp cl A *	2	7	4½	9	4½	9	9 Sept. 8		9 Sept. 8		3¼ June 1		9 Sept. 8	
500	859	Amer & Dominion com 3			1	2	¾	2	¾ Sept. 6		2½ Sept. 8		¼ June 20		2½ Sept. 8	
	2,900	American Equities Co com *	1¾	2¼									¾ Aug. 30		2¾ Jan. 21	
	100	Amer Fur Mart Bldg pfd 100											4¾ Aug. 4		10 Jan. 18	
70	2,931	American Pub Serv pref 100	36	40	13		6	10	10 Sept. 14		13½ Sept. 12		4¾ July 19		50 Jan. 14	
	5,700	Amer Radio & Tel St Corp *	⅛	¼									⅛ Jan. 4		⅜ Jan. 14	
	50	Amer Util & Gen class B *	⅛	½		7½		7½					⅛ Apr. 22		⅛ Apr. 22	
220	320	Amer-Yvette Co Inc com *		1	¾	1	½	⅝	½ Sept. 29		¾ Sept. 26		½ Sept. 29		1 Mar. 3	
	8,300	Appalachian Gas Corp com *	¼	⅜									½ Apr. 20		½ Jan. 7	
900	6,050	Art Metal Works com *	2	2½	3	Sale	1½	2½	1⅝ Sept. 23		3¼ Sept. 7		1⅝ July 28		3¼ Aug. 25	
100	1,350	Associates Investment Co *	54	55	41½	42	41	43	43½ Sept. 10		43½ Sept. 10		39 Aug. 13		54 Jan. 6	
30	340	Associated Apparel com *						2	2 Sept. 27		2 Sept. 27		¾ June 14		2 Sept. 27	
	700	Assoc Tel & Tel Co $6 w w *	63	67		51		51					50 Apr. 13		66 Mar. 10	
	2,250	Class A *	49½	50	8	12	7¾	12					10 May 24		54¼ Jan. 28	
	390	7% preferred 100	76	78		70		70					68¾ Apr. 12		77 Mar. 12	
7,400	70,800	Assoc Tel Util Co com *	12¼	12¾	3¼	Sale	2⅛	Sale	2⅛ Sept. 28		4 Sept. 6		1 June 27		12¼ Jan. 4	
90	620	$6 conv pref A *	23	37	8¾	16		7½	5½ Sept. 15		9½ Sept. 15		4 June 27		35 Feb. 9	
20	30	$6 cum prior pref *	35	55	7½	16	7½		8 Sept. 23		8 Sept. 23		6½ Aug. 23		8 Sept. 23	
80	860	$7 cum pref *	40	50	10	19	11	19	9½ Sept. 8		15 Sept. 8		7 Aug. 17		43 Jan. 21	
50	1,210	Backstay Welt Co com *	2	10	3¼	20	3¼	10	3¼ Sept. 14		3¼ Sept. 14		3 Feb. 19		4 Aug. 4	
		Balaban & Katz Corp—														
	400	Common 25		49	5	19	5½	15					3 June 21		26 Mar. 29	
	40	Preferred 100		82	20	60	30	60					65 May 13		81¼ Jan. 4	
	5,900	Bastian-Blessing Co com *	6¾	8	4	7	4	6					2 May 31		8 Feb. 2	
	400	Baxter Laundries Inc A *	⅛	¼	⅛	2	⅛	2					¼ Jan. 14		¼ Jan. 14	
	300	Beatrice Creamery com 50											10¼ Jan. 15		10⅞ Jan. 15	
154,810	446,470	Bendix Aviation Corp com *	17¾	Sale	11⅞	Sale	14½	Sale	10 Sept. 14		16⅝ Sept. 8		4½ May 26		18⅝ Jan. 14	
5,590	20,850	Binks Mfg Co cl A cv pref *	1	3	4	Sale	3¾	Sale	3 Sept. 30		4½ Sept. 24		1¼ July 19		5⅜ Jan. 15	
240	790	Blums Inc conv pref *	4	24½	3¾		2½		2½ Sept. 9		3¾ Sept. 9		2½ Sept. 9		4½ Feb. 16	
218,750	600,900	Borg-Warner Corp com 10	9⅜	Sale	10	Sale	11⅝	Sale	9⅝ Sept. 15		14⅛ Sept. 8		3¾ May 26		14⅛ Sept. 8	
80	1,500	7% preferred 100		85	70	85	65¼	80	70 Sept. 13		76 Sept. 20		50¼ May 26		85 Aug. 8	
	550	Borin Vivitone Corp pref *		¾		2							¾ Jan. 14		1 Jan. 19	
400	4,950	Brach & Sons (E J) com *	7	9		5½	Sale	6½	5⅜ Sept. 17		6½ Sept. 30		4½ July 13		7¾ Jan. 21	
	200	Bright Star Elec cl A *		1		2							¼ Mar. 2		¼ Mar. 2	
300	2,100	Brown Fence & Wire cl A *	8¼	9	6½	Sale	6	8½	6½ Sept. 1		8½ Sept. 9		5¼ June 1		8½ Sept. 9	
50	1,550	Class B *	2	3		⅛	2¾	3	2¾ Sept. 23		2¾ Sept. 23		1 July 8		2¾ Sept. 23	
2,050	25,500	Bruce Co (E L) com *	13½	Sale	6	Sale	5¼	6½	5 Sept. 13		7¼ Sept. 8		2 June 20		14 Jan. 7	
	440	Bucyrus-Monighan class A *	10¾	15	6½	14	6	14					9 Apr. 7		16 Jan. 29	
	180	Bunte Bros common 10		15									7 May 12		9⅝ Aug. 9	

No par value. x Ex-dividend.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
		Burnham Trad Corp—											
3,800	3,800	Common	*	-----	1/2	1/8 Sale		1/2	1/4	1/8 Sept. 1	3/8 Sept. 7	1/8 Sept. 1	3/8 Sept. 7
2,250	3,500	Convertible preferred	*	1/4	1/2	1/8	3/8	-----	1/4	1/8 Sept. 27	5/8 Sept. 8	1/2 Feb. 20	3/8 Jan. 14
9,250	59,700	Butler Bros	20	2 1/4	Sale	3 1/8 Sale		3	Sale	2 1/8 Sept. 15	4 Sept. 6	1 May 28	4 Aug. 29
320	1,890	Canal Const Co conv pref	*	1	1 1/2	2 1/4	2 3/4	2	2 3/4	2 3/4 Sept. 8	3 Sept. 8	1/2 Apr 5	2 3/4 Aug. 27
100	2,500	Castle & Co (A M)	10	9 1/4	15	7	10	8 3/4	10	10 Sept. 2	10 Sept. 2	7 July 30	10 Feb. 15
------	6,150	CeCo Mfg Co Inc com	*	1 3/8	Sale	-----	-----	-----	-----	-----	-----	1/2 Apr. 29	1 1/8 Jan. 21
------	220	Cent Cold Storage Co com	20	-----	15	-----	4 1/8	-----	4 1/8	-----	-----	8 Feb. 1	8 1/2 Jan. 6
2,060	11,730	Central Ill Pub Serv pref	*	65	Sale	57 1/2 Sale		38	Sale	34 3/4 Sept. 27	60 Sept. 1	15 May 27	69 7/8 Jan. 2
		Cent Ill Secur Corp—											
1,400	19,215	Common	*	1/2	7/8	1 1/8 Sale		1/2	7/8	1/2 Sept. 28	1 1/8 Sept. 1	1/4 June 28	1 5/8 Jan. 13
250	16,900	Convertible preferred	*	13	Sale	8 1/4 -----		6 3/4	7 1/2	6 1/2 Sept. 26	8 3/4 Sept. 10	5 June 30	15 Jan. 14
100	410	Central Ind Power pref	100	-----	55	33 37		-----	28	28 Sept. 27	37 Sept. 7	19 3/4 Aug. 6	50 Jan. 22
2,900	31,100	Cent Pub Serv Corp A	*	1 3/4	Sale	1 5/8 Sale		1 1/2	1 1/4	1 Sept. 19	1 1/4 Sept. 6	3/4 May 6	3 1/8 Jan. 14
3,050	3,050	Central Public Util A	*	-----	-----	-----		1 3/8	Sale	1 1/4 Sept. 28	2 3/8 Sept. 13	1 1/4 Sept. 28	2 3/8 Sept. 13
2,600	2,600	V t c common	1	-----	-----	-----		1 1/8	Sale	1 Sept. 28	2 Sept. 12	1 Sept. 28	2 Sept. 12
4,450	157,200	Central S W Util com new	*	5	Sale	2 1/2	2 3/4	2	2 1/4	1 3/4 Sept. 15	2 1/4 Sept. 2	3/4 May 25	6 1/2 Feb. 19
490	5,100	Prior lien preferred	*	45	55	32 Sale		20	Sale	20 Sept. 15	32 1/2 Sept. 1	8 June 29	55 Jan. 13
590	8,099	Preferred	*	35	45	18 1/2	20	10 3/4	Sale	10 1/2 Sept. 14	20 Sept. 6	4 May 23	44 Jan. 19
		Cent West Pub Serv—											
------	200	Class A	*	12 1/2	15 1/2	-----	13	-----	13	-----	-----	14 1/2 Jan. 11	15 3/4 Jan. 11
20	410	Chain Belt Co com	*	-----	21	10	15	8 1/2	12	10 Sept. 15	10 1/4 Sept. 15	7 Apr. 27	14 Apr. 1
------	460	Cherry Burrell Corp com	*	7	10	5	10	5	9	-----	-----	5 July 6	10 Feb. 28
		Chic City & Con Ry—											
------	1,000	Participation preferred	*	1 1/2	4	1	3	1 1/8	5	-----	-----	3/4 Aug. 16	1 1/2 Feb. 16
------	750	Certificates of deposit	*	1 1/2	4	1	3	1	2	-----	-----	1 Jan. 11	2 Jan. 9
50	520	Chicago Electric Mfg A	*	2	10	3 1/8	5	3 1/8	3 1/4	3 1/8 Sept. 28	3 1/8 Sept. 28	2 Jan. 6	4 Mar. 11
11,300	60,350	Chicago Investors Corp com	*	2 3/8	Sale	1	Sale	2 1/4	Sale	1 Sept. 1	2 1/2 Sept. 14	3/4 June 4	2 1/2 Sept. 14
100	10,400	Convertible preferred	*	17 3/4	Sale	15 1/4	-----	15	21 1/2	20 Sept. 8	20 Sept. 8	9 3/8 July 11	20 Sept. 8
	400	Chicago & N W Ry pref	100	-----	-----	-----	-----	-----	-----	-----	-----	29 Jan. 27	29 Jan. 27
17,600	29,200	Common	100	-----	-----	12 1/2 Sale		9 3/8	Sale	7 1/2 Sept. 15	14 1/8 Sept. 2	7 1/2 Sept. 15	14 3/8 Aug. 25
------	50	Chic N S & Milw pref	100	-----	3	-----	1	-----	1	-----	-----	1 Mar. 31	2 Jan. 27
------	200	Prior lien	100	-----	-----	1 1/2	30	1 1/2	-----	-----	-----	1 Apr. 26	3 May 12
------	250	Chicago Rys part ctf ser 1	100	1	7	1	4	1	4	-----	-----	1 Apr. 19	5 Jan. 11
------	270	Part certifs series 2	100	1/2	7/8	3/8	3/4	3/8	3/4	-----	-----	1/4 Feb. 10	1/4 Feb. 10
	390	Chicago Towel Co conv pref	*	66	-----	36	60	36	52	-----	-----	54 1/4 Mar. 29	66 Jan. 5
68,400	592,800	Cities Service Co com	*	5 1/4	Sale	5 1/4	Sale	4	Sale	3 1/2 Sept. 20	5 3/4 Sept. 2	1 1/4 May 28	6 1/4 Feb. 19
1,140	10,060	Club Aluminum Uten Co	*	5/8	3/4	1 1/8	3	3/4	1 1/8	1 Sept. 2	1 1/2 Sept. 10	1/4 May 5	1 1/2 Sept. 10
150	800	Coleman Lamp & Stove com	*	4 3/4	5	-----	5	5 1/4	-----	5 Sept. 19	5 Sept. 19	4 1/2 May 5	5 1/4 Jan. 29
7,950	314,965	Commonwealth Edison	100	116 3/4	117 1/2	86 1/2 Sale		75 1/2	Sale	73 Sept. 19	89 1/2 Sept. 6	48 7/8 June 2	122 Jan. 13
------	192,550	Rights (New)		1 1/2	Sale	-----	-----	-----	-----	-----	-----	1 Jan. 4	1 1/8 Jan. 13
------	20	Community Pow & Lt $6 pf	*	-----	-----	-----	-----	-----	-----	-----	-----	22 Aug. 23	22 Aug. 23
------	110	Comm Tel Co cum partic	*	4	10	-----	-----	1	-----	-----	-----	3 Apr. 7	4 Mar. 15
------	60	Construc Mat'l Corp com	*	1/2	3	1/4	3	1/4	3	-----	-----	1/8 Feb. 8	7/8 Feb. 8
------	1,950	$3 1/4 preferred	*	2	6	2 1/2	4	2 1/4	4 1/2	-----	-----	1 June 15	6 1/8 Feb. 8
100	4,000	Consumers Co com	5	3/4	7/8	1/8	1/2	1/8	1/2	1/4 Sept. 17	1/4 Sept. 17	1/4 Mar. 16	3/4 Jan. 8
11,400	12,180	6% prior pref A	100	12 1/4	15	2 1/2	2 3/4	2 1/2	2 3/4	3 Sept. 9	3 1/2 Sept. 9	2 Aug. 24	14 1/2 Jan. 11
164,450	411,110	Cont Chic Corp common	*	2 3/4	Sale	2 3/8	Sale	2 3/8	Sale	2 Sept. 15	3 1/2 Sept. 8	3/8 June 3	3 1/2 Sept. 8
13,200	76,640	Preferred	*	16	Sale	19 7/8	Sale	18 1/2	Sale	17 1/2 Sept. 15	25 1/2 Sept. 8	7 7/8 June 29	25 1/2 Sept. 8
500	3,110	Continental Steel Corp com	*	-----	9	5 1/2	-----	-----	5	4 Sept. 21	6 1/4 Sept. 7	1 1/2 June 1	7 1/4 Aug. 6
114,750	467,190	Cord Corporation	5	7	Sale	4 1/8	Sale	5 1/4	Sale	4 Sept. 1	8 1/2 Sept. 8	2 June 1	8 1/4 Jan. 14
------	39,900	Corp Sec of Chic allot ctf	*	4	Sale	-----	-----	-----	-----	-----	-----	1/8 Apr. 13	4 Jan. 2
------	70,050	Common	*	2	Sale	-----	-----	-----	-----	-----	-----	1/8 Apr. 13	2 Jan. 2
5,350	17,950	Crane Co com	25	-----	12	7	Sale	7 1/4	8 1/2	7 Sept. 1	10 Sept. 6	2 1/4 July 19	13 Jan. 4
270	4,740	Preferred	100	-----	65	40	Sale	35 1/4	46	40 Sept. 1	50 Sept. 6	15 June 6	64 Jan. 6
320	1,600	Curtis Lighting Inc com	*	3	5	3	Sale	2 1/4	6	3 Sept. 1	6 Sept. 23	2 June 23	6 Sept. 23
250	1,140	Curtis Mfg Co com	5	2	5	6	Sale	4	7	5 Sept. 12	6 Sept. 1	2 1/2 May 9	6 June 15
------	10	Dayton-Rubber Mfg pref	*	5	-----	7/8	-----	7/8	-----	-----	-----	8 1/2 Apr. 13	8 1/2 Apr. 13
------	370	Decker (Alf) & Cohn Inc	*	1	3	-----	1 1/2	-----	2	-----	-----	1 Feb. 5	1 1/2 May 25
------	40	Deep Rock Oil conv pref	*	5	7 1/2	10	15	12	13 1/2	12 Sept. 14	15 Sept. 8	7 Aug. 12	15 Sept. 8
------	420	Deere Co (The) com	5	2	5	3	4	3	4	-----	-----	2 Apr. 6	5 Jan. 12
20	760	De Mets Inc pref w w	*	11	13 1/2	5	7 1/2	6	9	6 Sept. 28	6 1/4 Sept. 28	3 July 22	10 Jan. 5
------	1,375	Dodge Mfg Corp pref	*	-----	-----	-----	-----	-----	-----	-----	-----	5/8 Feb. 17	5/8 Feb. 17
------	80	Eddy Paper Corp (The)	*	5 1/2	6	1 1/4	5	1 1/4	5	-----	-----	5 Feb. 24	5 1/2 Feb. 4
950	22,660	El Household Util Corp	10	5 1/4	Sale	6 3/8	Sale	5	Sale	4 1/2 Sept. 13	6 1/2 Sept. 1	2 1/2 May 28	8 Jan. 15
------	750	Empire G & F Co 6% pref	100	35	-----	19	32	15	21	-----	-----	17 1/2 May 4	39 1/2 Jan. 18
------	600	6 1/2% preferred	100	39	-----	21	30	16	24	-----	-----	15 July 26	42 Jan. 19
------	1,650	7% preferred	100	43	50	21	25	17	25	-----	-----	23 Aug. 12	45 1/4 Jan. 23
------	1,050	8% preferred	100	50 1/2	55	22	35	20	30	-----	-----	31 May 3	55 Jan. 19
------	20	Empire Pub Serv Corp A	*	-----	-----	-----	-----	-----	-----	-----	-----	1/8 Jan. 26	1/8 Jan. 26
------	245	Fair Co (The) preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	83 Jan. 11	86 Feb. 2
		Fitz Simons & Connell Dock											
350	3,650	& Dredge Co com	*	14	15	7 1/4	8	7	10	8 Sept. 6	10 Sept. 8	7 Aug. 5	16 Feb. 13
------	15,757	Foote Bros G & M Co	5	5/8	1/2	-----	-----	-----	-----	-----	-----	1/4 Feb. 10	5/8 Feb. 16
310	810	Gardner-Denver Co com	*	15	20	9	Sale	9	10 1/2	9 Sept. 1	11 1/4 Sept. 21	8 7/8 June 1	15 Jan. 16
170	964	General Candy Corp A	5	1 1/2	2	2 1/4	3 1/2	2 1/4	6 3/8	3 Sept. 15	3 Sept. 15	1 1/4 Apr. 22	3 Sept. 15
------	1,000	General Parts Corp conv pf	*	-----	6	1/4	-----	1	3	-----	-----	3/4 May 17	2 Mar. 7
		Gen Theatres Equip Corp—											
------	150	Common new	*	1/4	1	1/8	7/8	-----	3/4	-----	-----	1/8 Mar. 22	5/8 Feb. 17
------	150	Preferred vot tr ctfs	*	-----	-----	-----	-----	-----	1	-----	-----	1/4 Mar. 21	1/4 Mar. 21
------	50	Gen Wat Wks & Elec A com	*	1/8	1	-----	4	-----	1 5/8	-----	-----	3/4 Mar. 21	3/4 Mar. 21
630	790	Godchaux Sugar Inc cl B	*	1	2 1/4	1 1/4	1 7/8	1 1/8	3	1 1/8 Sept. 17	2 1/2 Sept. 8	1 Aug. 20	2 1/2 Sept. 8
900	2,860	Goldblatt Bros Inc com	*	17 1/2	18	9	12 1/2	12 1/2	13 3/4	12 Sept. 7	15 1/2 Sept. 8	9 Aug. 3	19 Jan. 18
14,250	61,600	Great Lakes Aircraft A	*	1 1/4	Sale	1 1/2	Sale	1	1 1/4	1 Sept. 13	2 Sept. 6	1/4 July 28	2 3/4 Jan. 22
10,510	73,870	Great Lakes D & D com	*	11 1/2	Sale	11 5/8	Sale	9 1/4	10 1/2	9 Sept. 15	13 1/2 Sept. 6	5 1/4 June 10	13 1/2 Jan. 15
------	460	Greif Bros Cooperage A com	*	13	-----	9	-----	9	-----	-----	-----	7 July 12	12 1/2 Jan. 7
------	300	Greyhound Corp com	*	3 1/2	3 3/4	-----	4	-----	4	-----	-----	3 1/4 Jan. 6	4 Jan. 18
56,650	253,810	Grigsby-Grunow Co com	*	1 1/4	Sale	2 1/4	Sale	1 7/8	Sale	1 1/2 Sept. 13	2 3/4 Sept. 6	1/2 Apr. 8	2 3/4 Sept. 6
------	50	Ground Gripper Shoe com	*	-----	-----	-----	-----	-----	-----	-----	-----	1 5/8 Jan. 12	1 5/8 Jan. 12
2,650	33,600	Hall Printing Co com	10	11 1/2	Sale	6 1/4	Sale	5 1/4	Sale	5 Sept. 15	6 1/2 Sept. 2	3 1/2 July 22	11 1/4 Jan. 2
50	1,600	Harnischfeger Corp com	*	-----	6	4 3/8	7 1/4	4 1/2	7 1/4	4 1/8 Sept. 26	4 1/8 Sept. 26	3 3/4 July 20	5 Mar. 22
------	5,350	Hart-Carter Co conv pref	*	5	6	3	5	3	6	-----	-----	2 1/2 June 21	5 Jan. 6
100	120	Hart Schaff & Marx com	100	-----	43	15	20	15	20	15 Sept. 2	15 1/4 Sept. 2	15 Sept. 2	18 June 16
400	4,000	Hormel & Co (Geo) com A	*	15 1/4	16	13	14	12	14	12 Sept. 13	13 1/4 Sept. 2	11 May 3	15 Jan. 4
1,950	34,554	Houdaille-Hershey class A	*	9 1/2	Sale	6 1/4	8	7 1/2	Sale	6 1/2 Sept. 13	10 Sept. 7	3 3/4 July 15	11 1/2 Mar. 7
5,950	35,140	Class B	*	2 1/2	Sale	3 5/8	Sale	3 1/4	4	2 3/4 Sept. 15	4 1/4 Sept. 7	1 May 28	4 1/4 Sept. 7
------	100	Hussman-Ligonier Co com	*	-----	4 1/2	-----	-----	-----	-----	-----	-----	1 Feb. 15	1 Feb. 15
800	13,200	Illinois Brick Co	25	4	4 1/4	4 1/4	4 3/4	4	5	4 1/2 Sept. 22	5 1/4 Sept. 3	3 1/2 Aug. 23	6 Aug. 12
30	1,880	Illinois Nor Utilities pref	100	94	95	45	75	60	90	75 Sept. 6	75 Sept. 6	50 Apr. 15	95 Jan. 6
------	180	Indep Pneum Tool v t c	*	-----	20	8	13	8	11	-----	-----	14 Apr. 14	18 Jan. 18
------	421,500	Insull Util Invest Inc	*	5 1/2	Sale	-----	-----	-----	-----	-----	-----	1/8 Apr. 6	6 1/8 Jan. 14
------	4,200	Without warrants		15	30	-----	-----	-----	-----	-----	-----	1/4 Apr. 7	15 Jan. 5
------	49,960	Preferred series 2	*	13	Sale	-----	-----	-----	-----	-----	-----	1/2 June 30	17 Jan. 13
------	10	Interstate Power $6 pref	*	-----	100	-----	-----	-----	-----	-----	-----	46 1/4 Feb. 3	46 1/4 Feb. 3
------	50	$7 preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	27 1/2 July 27	27 1/2 July 27
------	460	Investment Co of Amer com	*	1 1/2	2 1/2	1 1/2	3 1/2	1 1/2	3 1/2	-----	-----	1 1/2 Jan. 29	2 Feb. 17
700	5,990	Iron Fireman Mfg Co v t c	*	3 1/4	4	5 1/2	7	4	4 1/2	4 Sept. 20	6 Sept. 2	2 7/8 May 24	7 Aug. 6
500	6,110	Jefferson Electric Co com	*	10 1/2	Sale	6 3/4	7 1/2	5	Sale	4 3/4 Sept. 29	6 1/4 Sept. 15	3 1/4 Aug. 4	12 Jan. 2
850	3,600	Kalamazoo Stove com	*	6 1/2	8	10	12	11 1/4	12 1/2	12 Sept. 2	13 Sept. 8	5 1/2 May 28	13 Sept. 8
259	259	Kansas City Pr & Lt 1st pf B	*	-----	-----	-----	-----	-----	-----	2 Sept. 13	2 1/8 Sept. 13	2 Sept. 13	2 1/8 Sept. 13
1,200	7,600	Katz Drug Co com	1	20 1/2	21 1/2	18 1/2	19 1/4	17 1/2	18 1/2	17 5/8 Sept. 27	19 1/2 Sept. 9	10 July 7	22 1/2 Mar. 9
3,400	28,550	Kellogg Switchboard com	10	2 1/2	2 3/4	3 1/2	4	3	3 1/2	2 7/8 Sept. 13	4 Sept. 7	1/2 Apr. 4	5 Aug. 16
60	450	Preferred	100	40	50	28	52 1/2	28	35	28 Sept. 2	28 Sept. 2	25 Apr. 19	40 Feb. 8
150	3,850	Kentucky Util jr cum pref	50	38	40	30	Sale	24	Sale	24 Sept. 30	31 1/4 Sept. 12	14 June 7	48 Jan. 14
200	1,850	Ken-RadTube & Lp com A	*	1	1 1/4	1	2	1	3	2 Sept. 12	2 Sept. 12	1/2 Apr. 18	2 Sept. 12
250	3,400	Keystone Steel & Wire com	*	5 1/4	6	6 1/2	8	5	6	5 1/2 Sept. 17	8 Sept. 6	3 Apr. 5	8 1/2 Aug. 6
60	240	Preferred	100	-----	50	25 3/4	35	31	35	30 1/2 Sept. 17	35 Sept. 7	24 1/4 Aug. 4	50 Jan. 4
------	300	Kimberly Clark Corp com	*	-----	-----	10	-----	-----	-----	-----	-----	19 Feb. 2	19 Feb. 2
300	4,020	La Salle Ext Univ com	10	1/2	1	1/2	3/4	1/2	3/4	1/2 Sept. 10	1/2 Sept. 10	1/2 Mar. 17	1 Feb.
------	940	Lawbeck Corp 6% cum pfd	100	-----	40	11 1/2	30	11 1/2	30	-----	-----	20 June 14	36 Apr. 6
------	1,130	Leath & Co cum pref	*	-----	5 1/2	-----	7 1/2	-----	-----	-----	-----	5 Jan. 20	7 3/4 Feb. 10
8,650	105,750	Libby, McNeill & Libby	10	3 1/2	Sale	2 1/2	Sale	2 1/2	Sale	2 3/8 Sept. 15	3 3/8 Sept. 6	1/2 May 5	4 3/8 Jan. 14
	452	Lincoln Printing Co 7% pf	50	-----	33	-----	20	-----	20	-----	-----	30 Jan. 26	35 Mar. 7
1,100	6,270	Common	*	12 1/2	13	2 3/4	3 3/8	2	Sale	2 Sept. 30	4 Sept. 9	2 May 17	14 Jan. 8
1,380	11,740	Lindsay Light com	10	7 1/2	8 1/2	2 1/8	3	1 3/4	2	2 Sept. 13	3 Sept. 6	1 1/2 July 28	10 1/2 Jan. 20
------	3,950	Lindsay Nunn Pub $2 pref	*	5 1/2	Sale	1 1/2	4	1 1/2	4	-----	-----	1 1/2 May 5	7 1/2 Jan. 19
350	5,300	Lion Oil Ref Co com	*	1 1/2	2 1/4	3 1/4	4 1/2	1 1/2	3 1/2	3 Sept. 15	3 1/2 Sept. 6	1 June 10	3 1/2 Aug. 8
------	100	Loudon Packing Co com	*	-----	28	-----	18 1/2	-----	22	-----	-----	20 Apr. 1	24 1/2 Apr. 1
8,300	29,300	Lynch Corp com	*	12	13	12 3/4	Sale	10 1/2	Sale	10 1/4 Sept. 15	13 1/2 Sept. 3	10 Aug. 17	18 1/2 Feb. 24

* No par value. z Ex-dividend.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Sharse.	Shares.											
	980	McCord Manufacturing A...*	3½	8	2	5	2	4½			1¾ July 11	5 Mar. 19
1,000	10,750	McGraw Electric com.....*	4	4¾	3½	4½	3½	4	3 Sept. 20	4½ Sept. 6	2⅝ June 2	5½ Jan. 14
100	3,305	McQuay-Norris Mfg.....*	30	34	27	27¾	27½	30	28¼ Sept. 8	29 Sept. 20	20⅝ June 17	35 Feb. 13
350	13,400	McWilliams Dredging Co....*	9	11	6½	7½	7½	8½	7½ Sept. 3	8 Sept. 6	3 May 6	10½ Jan. 5
	100	Mandel Bros Inc capital....*									2½ Feb. 25	2½ Feb. 25
1,050	6,710	Manhatt-Dearborn Corp com*	4	Sale	2¾		2½	3½	2¾ Sept. 14	3⅝ Sept. 8	2 July 5	4½ Jan. 8
10	140	Mapes Cons Mfg cap.....*			25	28			28 Aug. 26	28 Aug. 6	28 Aug. 22	37 Mar. 31
		Marks Bros Theatres Inc—										
	40	Convertible preferred....*					1				4 Jan. 25	4 Jan. 25
59,550	110,565	Marshall Field & Co com...*	10¾	Sale	9	Sale	10¾	Sale	8¼ Sept. 19	13¼ Sept. 8	3 July 5	13¼ Sept. 8
	3,070	Material Service Corp com.10	13⅝	Sale	4	11	4	8			10 May 5	14⅛ Jan. 19
450	5,850	Meadow Mfg Co com.....*	⅛	1¼	⅛	⅞	¼	½	½ Sept. 24	⅞ Sept. 29	⅛ Jan. 27	⅞ Sept. 29
	120	Mercantile Disc Corp A....*	9⅝		7		7				6¼ Feb. 29	7 Aug. 25
2,950	5,900	Mer & Mfrs Sec cl A com...*	4	5	2	Sale	2⅞	Sale	2 Sept. 1	5 Sept. 8	1½ May 26	6 Jan. 18
	1,020	Metrop Ind Co allot ctfs....*	16	22	10¾		10¾	12			10¾ July 27	16 Jan. 5
1,350	12,050	Mickelberry's Food Prod com1	5¼	6	4½	Sale	5¼	5⅝	4½ Sept. 1	7 Sept. 8	3 July 13	7 Sept. 8
131,200	1,872,208	Middle West Utilities new..*	5⅞	Sale	⅝	Sale	½	Sale	½ Sept. 17	¾ Sept. 1	½ Apr. 13	7 Jan. 14
	2,200	Warrants A.....	⅛	⅜							½ Feb. 19	⅜ Jan. 12
	4,405	Warrants B .....*	⅜	⅝							1-16Apr. 9	⅝ Jan. 14
1,550	44,375	$6 conv. pref. "A".....*	35	Sale	3	3⅝	1⅝	2⅝	2 Sept. 26	3½ Sept. 3	1 Aug. 8	54 Jan. 14
4,100	138,550	Midland United Co com....*	5¾	Sale	1⅜	Sale	⅞	1	¾ Sept. 15	1½ Sept. 7	½ July 6	6½ Jan. 7
1,250	5,110	Convertible preferred....*	10	14	2¼	Sale	1½	2¾	2 Sept. 29	3 Sept. 10	1 Aug. 1	15⅝ Jan. 13
	650	Warrants.....*	1-16	Sale							1-16Jan. 2	⅛ Jan. 22
220	730	Midland Util 6% pr lien..100		40	8¾	Sale	9¼	9¾	7¾ Sept. 15	13¼ Sept. 6	2 May 25	45 Jan. 13
730	3,800	7% prior lien.....100	42	49	9¼	Sale	10	10½	8 Sept. 14	16 Sept. 2	3 Apr. 28	50 Jan. 20
	150	Preferred 6% A.....100		50	4	11		12			1 July 26	40 Jan. 13
20	800	Preferred 7% A.....100		51	2	9		7¼	8 Sept. 8	9 Sept. 2	2 June 2	48¾ Jan. 25
200	1,050	Miller & Hart Inc conv pref.*	6¾	8½	8	17	10	14⅞	10½ Sept. 13	15 Sept. 9	3½ Aug. 19	15 Sept. 9
	275	Minn-Moline Pow Impl com.*									⅞ July 15	1¾ Feb 26
30	310	Miss Vall Util pr lien pref..*		51	3½	9½		3	3½ Sept. 12	5 Sept. 7	2½ Aug. 20	50¼ Jan. 19
	230	$7 preferred .....*	40	45		4		4			3½ Aug. 23	50 Jan. 5
400	22,800	Mo-Kan Pipe Line Co com..5	1	1¼	½	⅞	½	¾	¾ Sept. 8	⅝ Sept. 8	½ Apr. 7	2 Jan. 11
500	6,050	Modine Mfg com.....*	10	11½	7	8⅞	8¼	10	7 Sept. 12	8¼ Sept. 27	4¼ June 20	12 Jan. 14
	300	Mohawk Rubber common..*	1½	3	3	5	1⅝	4			1 Apr. 6	3 Aug. 30
320	1,800	Monroe Chemical Co com...*	2⅝	3⅝	3	4	3	3¾	3 Sept. 8	3¾ Sept. 9	1 July 6	4½ Feb. 19
370	2,270	Preferred.....*	25¾	27	25½	Sale	26½	34½	24½ Sept. 15	30 Sept. 12	18½ May 27	32½ Feb. 19
350	2,000	Morgan Lithograph com....*	1	1½	½	1½	1⅛	1½	1 Sept. 23	1½ Sept. 3	⅜ June 7	1½ Jan. 23
	50	Mosser Leather Corp com...*	5	6¼		4½		4¾			5 Jan. 11	5 Jan. 11
650	3,400	Muncie Gear Co cl "A".....*	⅝	1	1⅛	1¾	½	1½	1⅛ Sept. 24	1⅝ Sept. 13	¼ Mar. 30	2 Feb. 15
200	2,650	Common .....*	¼	⅞	⅜	⅞	⅜	⅞	⅜ Sept. 2	¾ Sept. 9	⅛ Mar. 26	⅞ Aug. 31
370	2,950	Muskegon Mot Spec conv A.*	8½	9¾	4	8	3½	6	6¼ Sept. 8	8 Sept. 8	3⅝ May 27	10 Feb. 11
50	3,000	Nachman Springfilled com.*	5	6	5½	9	5	8	6½ Sept. 10	6½ Sept. 10	3⅛ June 1	8 Aug. 30
110	750	National Battery Co pref....*	19¼	Sale	20	25	15⅜	20½	19⅜ Sept. 17	20 Sept. 6	11 June 6	20 Aug. 22
	116,650	Nat Elec Power A part.....*	10½	Sale							¼ July 9	12 Jan. 14
	20	7% preferred (w w).....100									5 June 3	5 June 3
2,150	12,250	National Leather com.....10	¼	⅜	⅛	Sale	½	⅞	⅛ Sept. 16	⅞ Sept. 8	⅛ June 10	⅞ Sept. 8
		National Pub Service Corp—										
	490	$3½ conv preferred.....*	15	24½							8 Apr. 15	24 Jan. 12
		Nat Republic Invest Trust—										
400	1,350	Cumul. conv. pref.....*	2½	3½	⅛	1	⅞		⅛ Sept. 2	1 Sept. 21	⅛ Sept. 2	4 Jan. 14
1,700	23,050	Nat Secur Invest Co com...1	2	Sale	1⅛	Sale	⅞	Sale	⅞ Sept. 30	1½ Sept. 8	⅛ July 12	2 Jan. 2
150	21,710	6% cumulative pref....100	44¾	Sale	33	Sale	27	33	33 Sept. 1	33 Sept. 1	23 July 27	45 Jan. 2
1,500	15,350	National Standard com.....*	19½	21	12	13½	11¼	13½	12 Sept. 12	14 Sept. 7	7¼ June 25	20½ Jan. 8
	570	National Term part pref....*		2¾	½	2¾		2¾			¼ July 11	1 June 13
100	1,350	Nat Union Radio Corp.....*	½	1¼	⅛	1	½	1	¾ Sept. 10	¾ Sept. 10	½ Jan. 11	¾ Jan. 4
6,450	32,400	Noblitt-Sparks Ind Inc com.*			17½	Sale	15½	16	15 Sept. 17	20¼ Sep. 6	10 Mar. 4	20¼ Sept. 6
1,550	12,400	North American Car com...*	5	6	4	5	3¾	Sale	3¾ Sept. 30	5½ Sept. 3	2½ Apr. 14	6 Jan. 4
100	1,450	Nor Amer Gas & Elec cl A..*	5½	Sale	2½	4	1½	2½	2 Sept. 8	2 Sept. 8	½ Aug. 6	5⅝ Jan. 2
1,600	12,350	Nor Amer Lt & Power com..*	17½	20	7¼	10	6½	7¼	6⅛ Sept. 14	12 Sept. 8	4½ Apr. 14	24 Jan. 7
	1,500	No & So Amer Corp A com..*	1	2							¼ Apr. 12	1½ Mar. 23
	50	Nor States Pow A com.....100		85							75 Feb. 17	75 Feb. 17
650	15,500	Northwest Bancorp com...50	21	Sale	14	15½	11	12¼	11 Sept. 14	13 Sept. 9	9 July 6	21¾ Jan. 11
	1,250	Northwest Eng Co com.....*	5	5½	4	8	4	8			2¼ May 25	8 Feb. 1
30	270	Nor West Util pr lien pref.100	60	70	15½	25	13		14 Sept. 12	17 Sept. 13	8¼ May 9	60 Feb. 3
70	320	7% preferred.....100		59	13½	Sale	8	15	8 Sept. 27	13½ Sept. 1	2 May 10	55 Jan. 14
230	1,380	Ontario Mfg Co com.....*	5¼	6	5	6	5	5½	5 Sept. 16	6 Sept. 2	4½ May 3	6¾ Apr. 7
		Oshkosh Overall Co—										
	140	Common.....*	2	11	½	2	½	2			½ May 27	2 Mar. 28
	630	Convertible preferred....*	14	15	11	22¾	10	22¾			12 July 29	16 Jan. 11
50	1,800	Parker Pen (The) Co com..10	5	6	4	6	4½	6	5 Sept. 15	5 Sept. 15	3 June 14	5¾ Jan. 27
	1,110	Peabody Coal Co B com....*	2½	3	½	2	½	1			½ Jan. 22	2½ Jan. 12
	100	6% preferred.....100		85	5	18	5	10			20 Mar. 2	20 Mar. 2
400	4,670	Penn Gas & Elec A com.....*	5½	Sale	6¼	7½	7½	8	7¼ Sept. 6	7½ Sept. 15	4½ June 1	7¾ Mar. 9
		Peoples Gas Lt & Coke—										
	166	Capital stock.....100			83	86	75	79			51½ June 13	63¼ Apr. 14
	35,215	Rights.....*	1⅜	Sale							¾ Jan. 4	1⅜ Jan. 9
400	6,220	Perfect Circle (The) Co....*	23⅞	Sale	17½	20	17¾	19	19 Sept. 8	20 Sept. 12	13 June 2	27½ Mar. 16
3,000	32,900	Pines Winterfront com.....5	4	Sale	3	3½	3½	4	3⅜ Sept. 6	5⅛ Sept. 8	1 May 26	6¾ Jan. 18
	6,350	Polymet Mfg Corp com.....*	½	Sale							⅛ May 31	1 Jan. 16
150	900	Potter Co (The) com.....*	1½	3	1	2½	1	1½	1¼ Sept. 6	1½ Sept. 7	1 June 29	1½ Feb. 8
250	6,950	Process Corporation com...*	3¾	4⅝	2	3	2½	2⅞	2⅜ Sept. 2	2½ Sept. 9	2⅛ Aug. 24	4½ Jan. 12
6,900	86,105	Pub Serv of Nor Ill com....*	121	125	53½	Sale	45	48	43⅞ Sept. 19	58 Sept. 8	22 July 9	125 Jan. 9
500	11,830	Common.....100	114	125	52	54	43	50	43½ Sept. 17	55 Sept. 8	27 July 1	115 Feb. 5
110	4,450	6% preferred.....100	100	105	76½	Sale	60	80	74 Sept. 27	77 Sept. 2	49¾ June 6	104¾ Jan. 4
40	3,230	7% preferred.....100	104	107	85	97½	72	80	72 Sept. 28	92½ Sept. 6	55 July 14	114 Jan. 18
	64,500	Rights.....*	2⅛	Sale							1 Jan. 30	3 Jan. 4
	112,301	Q-R-S De Vry Corp (The)...*	½	¾							⅛ Feb. 5	⅝ Jan. 5
1,080	26,955	Quaker Oats Co com.....*	88⅝	Sale	90	Sale	85½	Sale	85½ Sept. 30	97 Sept. 6	50¼ June 10	103 Mar. 9
460	5,020	Preferred.....100	100½	105	104½		102½	104	103⅛ Sept. 27	107 Sept. 9	95 June 10	107½ Mar. 21
900	12,800	Railroad Shares Corp com..*	¾	1¼	1⅜	1⅝	⅞	Sale	⅞ Sept. 28	1¾ Sept. 2	⅛ June 30	¾ Aug. 30
	2,704	Rath Packing Co com.....10	15	16	16½	18		15½			13 June 8	17½ Feb. 2
500	4,550	Raytheon Mfg Co com.....*	1½	Sale	2⅛	Sale	1½	2½	1⅞ Sept. 8	2½ Sept. 8	½ Apr. 29	3 Aug. 10
100	4,120	Reliance Internat Corp A..*	⅞	Sale	1⅞	2¼	1½	2¼	2¼ Sept. 9	2¼ Sept. 9	⅝ June 1	2¼ Sept. 9
550	4,150	Reliance Mfg Co Common.10	8	Sale	10	Sale	7	10	9 Sept. 13	10 Sept. 23	5 June 6	10 Aug. 27
	545	Preferred.....100	81½	84	80		80¼				70 June 1	85½ Mar. 14
150	3,050	Rollins Hos Mills conv pref.*		15	7	10	7⅝	9	7⅝ Sept. 13	7⅞ Sept. 28	6 Aug. 3	8 Feb. 8
	3,100	Ross Gear & Tool com.....*	19	20	5	19	5	19			19 Jan. 5	19 Jan. 5
	660	Ryan Car Co (The) com.....*	¼	¾	⅛		⅛				⅛ Mar. 8	⅛ Mar. 8
350	5,020	Ryerson & Son Inc com....*	9¾	10	8¼	10	9	Sale	9 Sept 22	11 Sept. 7	5½ May 18	11 Sept. 7
	13,120	Sally Frocks Inc com.....*	2	2½							½ July 22	2¾ Jan. 21
	1,020	Sangamo Electric Co.....*	14	18	6½	10	6½	7½			5¼ June 2	15 Jan. 26
	170	Preferred.....100	65	72							45 July 19	50 July 19
	450	Seaboard Pub Serv Co $6 pfd *		37							7½ May 18	44 Jan. 12
	440	Convertible preferred ...*	27	35							27 Jan. 12	38 Jan. 20
5,300	38,750	Seaboard Util Shares com..*	1	1¼	1⅜	Sale	1	1⅜	¾ Sept. 26	1⅜ Sept. 1	¼ May 19	1½ Jan 14
	820	Shaler Co (The) class A....*		9½		5		4½			4½ June 3	8 Aug. 12
170	2,040	Signode Steel Strap Co pf.30	7⅝	9	5½	11	5	7¾	4⅝ Sept. 10	5 Sept. 10	4¼ May 16	8 Jan. 5
250	1,250	Common.....*	1½	2	1	2	1⅛	1⅞	1 Sept. 23	2 Sept. 3	⅝ Apr. 21	2 Sept. 3
	100	Purchase warrants.....*	1-16	½		⅛		⅛			½ Jan. 13	½ Jan. 13
50	350	Sivyer Steel Castings com...*		11	4	15½	4	15½	8 Sept. 16	8 Sept. 16	5 May 13	8 Sept. 16
	2,200	So Colo Pow Elec A com....25	14½	16¼	2	6	4½				3⅛ Apr. 11	16 Jan. 19
2,800	11,800	Southern Union Gas com....*	1½	3	1	Sale	1	Sale	⅝ Sept. 30	1¼ Sept. 7	¾ May 3	2½ Mar. 7
300	1,500	South East G & W part A..*	⅜	1	⅜	1½		⅝	⅜ Sept. 15	⅝ Sept. 15	⅜ Sept. 15	1¼ Mar. 14
10	1,020	Southw G&E Co 7% pref.100	62	69	63	66	59¾		62¾ Sept. 2	62¾ Sept. 2	25 June 3	69 Jan. 16
10	170	Southw Lt & Power pref....*	52	57	42				52 Sept. 10	52 Sept. 10	48 Mar. 2	59 Jan. 12
	30	St Louis Nat Stkyds cap....*			30		28				29 July 5	36 May 25
450	5,620	Standard Dredge conv pref..*	3⅛	Sale	2⅜	3	2¾	3	3 Sept. 2	4 Sept. 6	1 Apr. 7	4 Sept. 6
150	2,100	Common.....*	1	1¼			1	1½	1¼ Sept. 13	1½ Sept. 2	½ May 6	1½ Aug. 29
	150	Standard Pub Service A ...*	1¼	3							1¼ Jan. 5	2½ Jan. 5
	50	Standard Telephone pref...*	68¼	100							58¼ Jan. 27	68¼ Jan. 7
	100	Steinite Radio Co.....*		⅛							⅛ Jan. 18	⅛ Jan. 18
	310	Storkline Fur conv pref....25	5½	6	3	4¾	3	4¾			3 Feb. 11	6½ Mar. 31
	400	Studebaker Mail Order A...*	¼	3	¾		¾	2⅝			½ Aug. 6	½ Aug. 6
	400	Stutz Motor Car common...*									19 Aug. 16	20½ Aug. 16
50	1,800	Super Maid Corp com.....*	3	3½	2	3	1½	2¼	2 Sept. 20	2 Sept. 20	⅝ Aug. 5	3 Jan. 4
	340	Sutherland Paper Co com..10	3¼	6	3½	4½	3½	4½			2 July 19	3⅝ Feb. 2
34,900	480,950	Swift & Co stk 25	18¼	Sale	10⅛	Sale	9⅛	Sale	9⅛ Sept. 28	11½ Sept. 6	7 May 28	19 Mar. 9
29,300	491,600	Swift Internacional.....15	21	Sale	21¼	Sale	18¼	Sale	17⅞ Sept. 30	23⅜ Sept. 6	9¼ May 28	25⅛ Mar. 3

* No par value. x Ex-dividend.

AGGREGATE SALES		CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1932.		PRICES IN SEPTEMBER.						RANGE SINCE JAN. 1.	
					Sept. 1.		Sept. 30.		Lowest.		Highest.	
In September.	Since Jan. 1.										Lowest	Highest.
Shares.	Shares.	Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.	
	1,900	Telephone Bond & Share A.*	40	45½	2⅝	20	2⅝	20			5 July 1	44 Jan. 5
120	1,270	First preferred 100	90	94	25	30			25 Sept. 7	25 Sept. 7	22½ July 12	95 Jan. 9
	230	Tenn Prod Corp com				10		10			1¼ May 26	11 Feb. 26
2,000	16,050	Thompson (J R) com 25	11¼	12½	15	Sale	12	13	12½ Sept. 20	15⅝ Sept. 1	8¼ July 1	16¼ Aug. 31
350	1,800	Transformer Corp of Am com*	½	⅝	¼	1	⅜	1	⅜ Sept. 27	1 Sept. 6	½ June 22	1½ Jan. 15
	360	12th St Store pref A *	3¾	5	2¼	5	2⅛	5			2¼ Mar. 11	4¼ Mar. 11
	460	20 Wacker Drive $6 pref *		22				1			1 Mar. 24	5 Feb. 4
34,800	111,180	Union Carbide & Carbon *			26¼	Sale	28	Sale	22⅝ Sept. 15	31⅛ Sept. 6	20¾ Aug. 13	32 Jan. 13
250	4,400	United Amer Util Inc com *		1⅛	1	2	¼	½	⅜ Sept. 12	2 Sept. 6	⅛ Apr. 20	3 June 7
	1,100	Unit Corp of Amer pref *	⅝	1							⅛ Mar. 23	¾ Jan. 28
	550	United Dry Docks, Inc com *	⅛								⅛ Feb. 16	¼ Feb. 16
400	2,000	United Gas Corp common *	1⅞	3	3½	4¾	2½	3½	2¾ Sept. 13	4¾ Sept. 7	¾ June 3	4⅞ Aug. 30
	560	United Ptrs & Pubs com *	½	2		1		1			1 Jan. 4	1⅛ Feb. 19
	500	Convertible preferred *	2¼	4½	2¼		2				2 Aug. 2	3½ Jan. 19
	16	United Pub Util $6 pref *		20							20 Jan. 8	20 Jan. 8
11,150	114,000	U S Gypsum 20	21	Sale	24½	Sale	24½	26	21¾ Sept. 13	26¾ Sept. 3	10⅝ June 30	26¾ Sept. 3
540	3,560	Preferred 100	100	116¼	100	Sale	100		100 Sept. 1	101 Sept. 10	85 June 11	114 Feb. 25
	100	U S Lines Inc pref *		2							⅞ Apr. 12	⅞ Apr. 12
23,050	167,860	U S Radio & Telev com *	8¾	Sale	14	Sale	10¼	11	9½ Sept. 14	16 Sept. 6	5⅛ Mar. 31	16 Sept. 6
5,600	23,950	Utah Radio Products com *	⅞	Sale	1⅛	Sale	1	1¼	1 Sept. 13	1⅜ Sept. 2	¼ June 24	1⅝ Jan. 8
3,750	47,550	Utility & Ind Corp com *	2⅛	Sale	2⅜	Sale	2	2¼	2 Sept. 22	2⅞ Sept. 3	½ May 31	3 Jan. 9
9,600	68,000	Convertible preferred *	8	8⅜	7	Sale	5¼	Sale	5 Sept. 20	7¾ Sept. 3	2 July 18	11⅞ Feb. 19
	1,550	Utilities Pow & Lt Corp A *	7½	9½	7	8	6½	6¾			2¼ May 16	10 Jan. 15
	2,100	Common non-voting *	1¾	2¼	3⅛	4½	2½	4			¾ May 16	3¾ Aug. 25
	470	Van Sicklen Corp part A *	¼	Sale		⅝		⅝			⅛ Apr. 8	¼ Jan. 2
50	600	Viking Pump Co Pref *	22½	25½	15¼		15	Sale	15 Sept. 30	15 Sept. 30	14 Aug. 3	23 Feb. 19
	1,100	Common *	3½		2	3	2	3			2½ Aug. 10	4 Feb. 19
	810	Vorsec Co part pref *	1½	4	⅛	1	⅛	1			1¼ Apr. 30	2⅛ Apr. 4
1,300	16,000	Vortex Cup Co com *	14¼	Sale	8	8½	7¼	8	7¼ Sept. 29	9¼ Sept. 8	5¾ June 8	14¼ Jan. 2
800	10,550	Class A 21	21	22½	18½	19½	18	20	18 Sept. 15	20¾ Sept. 9	14 June 24	23¼ Jan. 6
100	9,900	Wahl Co com *	½	1	⅝	1	½	1	⅞ Sept. 15	⅞ Sept. 15	⅜ Aug. 8	1⅜ Jan. 25
49,700	199,970	Walgreen Co com *	11½	Sale	17¾	Sale	13⅝	Sale	11⅜ Sept. 14	17¾ Sept. 1	8½ Apr. 11	19 Aug. 30
	130	Purchase warrants *	1½	3	2	4	1	3			1 May 31	3 Aug. 26
	250	Warchel Corp Common *	1	10		3		3			1½ Mar. 3	1½ Mar. 3
	250	Convertible preferred *	1	10		7		7			4 Feb. 1	4 Feb. 1
600	13,985	Ward (Montgom) & Co cl A *	60	76	53⅞	55	58	60	53⅛ Sept. 16	60 Sept. 29	22 July 5	73 Jan. 7
90	980	Waukesha Motor Co com *	30	34	20¼	24	14	27	24 Sept. 6	25 Sept. 12	20 Apr. 12	34 Jan. 14
	1,370	Wayne Pump Co com *	1	Sale	½	1	½	1			¼ Apr. 26	2 Jan. 29
110	1,830	Convertible preferred *	2	3¾	2¼	4	2½	4	4 Sept. 2	4 Sept. 2	1 Apr. 26	4½ Jan. 29
100	850	Western Con Util Inc A *	3	4½	1	Sale	1	1½	1 Sept. 1	1 Sept. 1	½ July 7	6 Jan. 21
	1,730	Western Grocer Co com 25	4	6	1¼	5	1¼	4			1¼ Apr. 5	4 Feb. 4
40	2,382	West P L & Tel class A *	5½	Sale	1½	3¾		1¼	1¼ Sept. 26	3 Sept. 13	1 Apr. 29	7 Jan. 7
	482	7% preferred 100		60							6 June 9	49 Feb. 1
	3,300	Wieboldt Stores Inc *	3¾	5	2½	6	5	7			3½ Jan. 26	8 Feb. 26
650	3,100	Williams Oil-O-Mat com *	3	4	2	2⅞	2	2⅞	2⅛ Sept. 9	2⅞ Sept. 12	2⅛ Sept. 9	3⅞ Feb. 18
3,650	71,850	Wisconsin Bankshares com 10	3½	3⅝	3¼	Sale	3	3⅛	3 Sept. 14	3½ Sept. 6	2 Apr. 20	4 Jan. 15
	50	Wolverine Cement cap. stk. 10		3½	¾	1	¾	3¼			1 Apr. 1	1 Apr. 1
50	270	Woodruff & Edw part A *	¼	5½	2½	12	5⅛	Sale	4 Sept. 30	5¼ Sept. 30	2 June 21	5½ Sept. 30
	3,200	Yates-Amer Mach part pref *	1½	2	1	1⅞	1	1⅞			½ May 6	1½ Jan. 4
1,500	10,700	Yellow Cab Co Inc (Chic) *	10	11¼	12	Sale	10	11½	10 Sept. 15	12 Sept. 1	6¼ July 12	13 Mar. 26
4,900	21,820	Zenith Radio Corp com *		1	1¾	Sale	1⅜	Sale	1¼ Sept. 14	2⅛ Sept. 6	½ May 17	2⅛ Sept. 6

* No par value x Ex-dividend

Table Brought Forward from Page 17.

RATES OF EXCHANGE ON OTHER CENTRES.

Sept.	Canada Dollar	Czecho-slovakia Kroner	Bucharest Let	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Leo	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1	10¾ a10¼ % disct.	2.95½a2.96¼	.59½a.60½	11.18a11.22	17.40a17.52	1.67½a1.72	.71½a.73	1.49 a1.52	25.19a25.74	25.25a25.80	7.20 a7.62	7.25 a7.65
2	10¼ a10⅛ % disct.	2.95½a2.96¼	.59½a.60½	11.18a11.22	17.45a17.52	1.67½a1.72	.71½a.73	1.40½a1.52	25.19a25.74	25.25a25.80	7.20 a7.62	7.25 a7.65
3	10 a 9⅞ % disct.	2.95½a2.96¼	.59½a.60½	11.18a11 22	17.45a17.52	1.67½a1.72	.72½a.73	1.49 a1.52	25.19a25.74	25.25a25.80	7.20 a7.62	7.25 a7.65
4						SUNDAY						
5						HOLIDAY						
6	9¼ a 9⅛ % disct.	2.95½a2.96¼	.59½a.60½	11.18a11.22	17.45a17.52	1.67½a1.72	.71½a.73	1.50 a1.52	25.19a25.74	25.25a25.80	7.20 a7.62	7.25 a7.65
7	9⅜ % discount	2.95½a2.96¼	.59½a.60½	11.18a11.22	17.45a17.52	1.67½a1.72	.71½a.73	1.49½a1.52	25.19a25.74	25.25a25.80	7.20 a7.62	7.25 a7.65
8	9¼ % discount	2.95½a2.96¼	.59½a.60½	11.18a11.22	17.45a17.52	1.66 a1.72	.71½a.73	1.49 a1.52	25.19a25 7	25.25a25.80	7.20 a7.62	7.25 a7.65
9	9¾ a 9⅛ % disct.	2.95½a2.96¼	.59½a.60½	11.18a11.22	17.45a17.52	1.66 a1.72	.71½a.73	1.49 a1.52	25.19a25.74	25.25a25.80	7.20 a7.62	7.25 a7.65
10	9⅜ a 9¼ % disct.	2.95½a2.96¼	.59½a.60¼	11.18a11.22	17.45a17.52	1.67½a1.72	.71½a.73	1.49 a1.52	25.19a25.74	25.25a25.80	7.20 a7.62	7.25 a7.65
11						SUNDAY						
12	9⅛% disount	2.95½a2.96⅛	.59½a.60¼	11.18a11.22	17.45a17.52	1.64½a1.72	.71½a.73	1.49½a1.52	25.19a25.74	25.25a25.80	7.20 a7.62	7.25 a7.65
13	9⅛% discount	2.95½a2.96⅛	.59½a.60¼	11.18a11.22	17.45a17.52	1.59½a1.72	.71½a.73	1.49 a1.52	25.19a25.74	25.25a25.80	7.20 a7.62	7.25 a7.65
14	9⅜ a 9¼ % disct.	2.95½a2.96⅛	.59¼a.60¼	11.18a11.22	17.45a17.52	1.61½a1.72	.71½a.73	1.49½a1.52	25.19a25.74	25.25a25.80	7.20 a7.62	7.25 a7.65
15	9⅜ a 9⅛ % disct.	2.95½a2.96⅛	.59¼a.60¼	11.17a11.22	17.45a17.52	1.59½a1.69½	.71½a.73	1.49½a1.52	25.19a25.74	25.25a25.80	7.20 a7.62	7.25 a7.65
16	9¼ % discount	2.95½a2.96⅜	.59¼a.60¼	11.17a11.22	17.45a17.52	1.59 a1.69½	.71½a.73	1.49½a1.52	25.19a25.74	25.25a25.80	7.20 a7.62	7.25 a7.65
17	9⅜ % discount	2.95½a2 96⅜	.59¼a.60¼	11.16a11.22	17.45a17.52	1.55 a1.69½	.71½a.73	1.49 a1.52	25.19a25.74	25.25a25.80	7.20 a7.62	7.25 a7.65
18						SUNDAY						
19	9⅛ % discount	2.95½a2.96⅜	.59¼a.60¼	11.17a11.22	17.45a17.52	1.49¼a1.53	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
20	10⅛ a10⅛ % disct.	2.95½a2.96⅜	.59¼a.60¼	11.17a11.22	17.45a17.52	1.53¼a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
21	10⅛ a10¼ % disct.	2.95½a2.96⅜	.59¼a.60¼	11.17a11.22	17.45a17.52	1.51¼a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
22	10¼ a10% disct.	2.95½a2.96⅜	.59¼a.60¼	11.17a11.22	17.45a17.52	1.52½a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
23	10 a 9¹³⁄₁₆% disct.	2.95½a2.96⅜	.59¼a.60¼	11.17a11.22	17.45a17.52	1.52½a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
24	9¾ a 9¾ % disct.	2.95½a2.96⅜	.59¼a.60¼	11.17a11.22	17.42a17.52	1.49 a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
25						SUNDAY						
26	9⅝ a 9⅞% disct.	2.95½a2.96⅛	.59½a.60¼	11.18a11.22	17.45a17.52	1.49½a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
27	9⅛ % discount	2.95½a2.96⅛	.59½a.60¼	11.17a11.22	17.45a17.52	1.51 a1.59	.72 a.73	1.48½a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
28	9⅞% discount	2.95½a2.96⅛	.59¼a.60¼	11.17a11.22	17.45a17.52	1.51 a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
29	9⅛ a 9⅛ % disct.	2.95½a2.96⅛	.59¼a.60¼	11.18a11.22	17.45a17.52	.51½a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
30	9⅞% discount	2.95½a2.96⅛	.59¼a.60¼	11.18a11.22	17.45a17.52	1.51½a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65

Sept.	Bolivia Boliviano	Colombia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai Tael	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	----	95.24a97.75	.16	47.25a47.50	14.00	6.05 a6⅛	20.50a21.00	3.14½a3.20	23.65a24¹⁄₁₆	30.98a31.68	22⅜ a22.70	49.50a49⅞	40.12a40.62	26.14a26.20	40.10a40.50
2	----	95.24a97.75	.16	47.25a47.50	14.00	6.05 a6⅛	20.50a21.00	3.16 a3.20	23.56a24.00	30.98a31.69	22.57a23.00	49.50a49⅞	40.12a40.12	26.14a26.20	40.10a40.50
3	----	95.24a97.75	.16	47.25a47.50	14.00	5.06 a6⅛	20.50a21.00	3.16 a3.20	23.64a24¹⁄₁₆	31.06a31.68	22.78a22⅞	49.50a49⅞	40 18a40.62	26 20a26.25	40.10a40.50
4								SUNDAY							
5								HOLIDAY							
6	----	95.24a97.75	.16	47.25a47.50	14.00	6.06 a6.13	20.50a21.00	3.12 a3.21	23.87a24⅝	31.39a32.00	23.00a23.55	49.50a49⅞	40.19a41.00	26.20a26.38	40.10a40.50
7	----	95.24a97.75	.16	47.25a47.50	14.00	6.06 a6.13	20.50a21.00	3.16 a3.21	23.81a24⅜	31.25a32.00	23.19a23.50	49.50a49⅞	40.37a41.00	26.15a26.38	40.05a40.50
8	----	95.24a97.75	.16	47.25a47.50	14.00	6.06 a6.13	20.50a21.00	3.18 a3.21	23.84a24.25	31.20a32.00	23.25a23.56	49.50a49⅞	40.43a41.00	26 20a26.38	40.00a40.50
9	----	95.24a97.75	.16	47.25a47.50	14.00	6.06 a6.13	20.50a21.00	3.18 a3.21	23.59a24.56	30.90a31.38	24.08a24.50	49.50a49⅞	40.25a41.12	26.28a26.40	40.00a40.50
10	----	95.24a97.75	.16	47.25a47.50	14.00	6.06 a6.13	20.50a21.00	3.17 a3.21	23.94a24.10	31⅛ a31²¹⁄₁₆	24.17a24.25	49.50a49⅞	40.37a41.12	26.21a26.41	40.00a40.50
11								SUNDAY							
12	----	95.24a97.75	.16	47.25a47.50	14.00	6.02 a6.13	20.50a21.00	3.16 a3.21	23.71a24¹⁄₁₆	31.06a31.50	23.52a23.90	49.50a49⅞	40.37a41.00	26.25a26.38	40.00a40.50
13	----	95.24a97.75	.16	47.25a47.50	14.00	6.02 a6.13	20.50a21.00	3.15½a3.21	23.44a23.85	30.48a31.13	23.22a23.40	49⅝ a49⅞	40.31a41.00	26.29a26.38	40.00a40.50
14	----	95.24a97.75	.16	47.25a47.50	14.00	6.02 a6.13	20.50a21.00	3.16 a3.21	23.53a23.95	30.71a31.13	23.26a23.50	49⅛ a49⅞	40 37a41.00	26.27a26 38	40.00a40.50
15	----	95.24a97.75	.16	47.25a47.50	14.00	6.02 a6.13	20.50a21.00	3.15½a3.21	23.50a23¹⁵⁄₁₆	30.68a31.13	23.57a23.87	49⅛ a49⅞	40.37a41 00	26.25a26.38	40.00a40.50
16	----	95.24a97.75	.16	47.25a47.50	14.00	6.02 a6.13	20.50a21.00	3.15½a3.20	23.21a23¹¹⁄₁₆	30.50a30⅞	24.00a24.21	49⅛ a49⅞	40.31a41.00	26.23a26.38	40.00a40.50
17	----	95.24a97.75	.16	47.25a47.50	14.00	6.00 a6.13	20.50a21.00	3.15 a3.20	23.18a23.55	30.26a30.88	23.72a23.85	49⅛ a49⅞	40.28a41.00	26 23a26.38	40.00a40.50
18								SUNDAY							
19	----	95.24a97.75	.16	47.25a47.50	14.00	6.02 a6.13	20.50a21.00	3.15 a3.20	23.25a23.60	30.29a30.75	23.80a24.25	49⅛ a49⅞	40.25a41.00	26.27a26.45	40.00a40.50
20	----	95.24a97.75	.16	47.25a47.50	14.00	6.02 a6.13	20.50a21.00	3.15 a3.20	23.15a23⁹⁄₁₆	30.18a30.50	24.02a24.40	49⅛ a49⅞	40.31a41.00	26.25a26.40	40.00a40.50
21	----	95.24a97.75	.16	47.25a47.50	14.00	6.02 a6.13	20.50a21.00	3.13 a3.20	23.17a23.50	30.26a30.75	24.15a24.55	49⅛ a49⅞	40 27a41 00	26.12a26.35	40.05a40.50
22	----	95.24a97.75	.16	47.25a47.50	14.00	6.02 a6.13	20.50a21.00	3.13 a3.20	23 42a23.85	30.70a31²⁄₁₆	23.70a23.90	49⅛ a49⅞	40.16a41 00	26.14a26.30	40.05a40.50
23	----	95.24a97.75	.16	47.25a47.50	14.00	6.02 a6.13	20.50a21.00	3.14 a3.19	23.25a23¹¹⁄₁₆	30.34a30.88	23.77a24.05	49⅛ a49⅞	40 25a41 00	26.19a26.25	40.07a40.50
24	----	95.24a97.75	.16	47.25a47.50	14.00	6.02 a6.13	20.00a21.00	3.14 a3.19	23.17a23⁹⁄₁₆	30.20a30⁹⁄₁₆	23.82a24.00	49⅛ a49⅞	40.25a41.00	26.18a26.25	40.07a40.50
25								SUNDAY							
26	----	95.24a97.50	.16	47 25a47.50	14.00	6.02 a6.13	20.00a21.00	3.12½a3.18	23.14a23.50	30.25a30⅜	23.90a24.15	49⅛ a49⅞	40.12a40.75	26 15a26.25	40.10a40.50
27	----	95.24a97.50	.16	47.25a47.50	14.00	6.02 a6.13	20.00a21.00	3.13 a3.18	23.09a23⁷⁄₁₆	30.15a30.75	24.06a24.40	49⅛ a49⅞	40.12a40.75	26.12a26.25	40.10a40.50
28	----	95.24a97.50	.16	47.25a47.50	14.00	6.02 a6.13	20.00a21.00	3.13 a3.18	23.12a23.50	30.15a30.50	24.05a24.40	49⅛ a49⅞	40.12a40.75	26.13a26.30	40.10a40.50
29	----	95.24a97.50	.16	47.25a47.50	14.00	6.02 a6.13	20.00a21.00	3.12 a3.18	23.20a23⅝	30.26a30¹³⁄₁₆	24.07a24.40	49⅛ a49⅞	40 12a40.75	26 13a26.25	40.10a40.50
30	----	95.24a97.50	.16	47.25a47.50	14.00	6.02 a6.13	20.00a21.00	3.13 a3.19	23.09a23⁷⁄₁₆	30.09a30.50	24.05a24.35	49⅛ a49⅞	40 09a40.75	26 13a26 25	40.10a40.50

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
September—Shares—	794,780	1,054,265	September	$121,300	$406,300
Jan. 1 to Sept. 30	2,147,504	7,623,177	Jan. 1 to Sept. 30	3,372,102	9,198,817

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
------	1,000	Adv Bag & Paper 6s 1952	-----	-----	-----	-----	-----	-----	-----	-----	65 Mar. 14	65 Mar. 14
------	1,000	Atlantic Refining Co 5s 1937	-----	-----	-----	-----	-----	-----	-----	-----	91½ June 1	91½ June 1
------	38,700	Amer Elec & Gas 5s 2028	-----	-----	-----	-----	-----	-----	-----	-----	65 June 1	86 Jan. 14
1,000	1,000	Baltimore & Ohio 4½s 1960	-----	-----	-----	-----	-----	-----	39 Sept. 16	39 Sept. 16	39 Sept. 16	39 Sept. 16
------	3,000	Bell Telephone 5s 1948	-----	-----	105⅛	105⅜	107¼	111	-----	-----	101 June 4	101⅞ July 27
------	1,000	Company preferred	-----	-----	-----	-----	-----	-----	-----	-----	101¾ July 16	101¾ July 16
------	21,000	Con Trac of N J 1st 5s 1935	-----	-----	-----	-----	-----	-----	-----	-----	62½ July 5	65 May 16
69,000	1,051,902	Elec & Peoples tr ctfs 4s 1945	24½	28	23⅛	Sale	20	Sale	20 Sept. 19	26 Sept. 8	15½ June 3	29 Feb. 6
3,200	48,300	Certificates of deposit	-----	-----	-----	-----	-----	-----	18 Sept. 28	22 Sept. 23	15 June 3	28½ Jan. 23
------	12,400	Georgia Power & Lt 5½s 1967	-----	-----	-----	-----	-----	-----	-----	-----	60 Feb. 1	90 Jan. 12
------	5,000	German Cen Bank 6s 1960	-----	-----	-----	-----	-----	-----	-----	-----	25 May 14	25 May 14
------	15,000	Interstate Ry 4s 1943	-----	-----	-----	13	-----	13	-----	-----	14½ Mar. 24	21 May 13
------	22,000	Keystone Tel 5s 1935	70	74	62½	64	65	70	-----	-----	66½ May 18	70 Jan. 21
------	3,000	Lehigh Nav cons 4 1948	-----	-----	82	84	78	80	-----	-----	50 June 3	86 Feb. 24
------	5,000	4½s series A 1954	-----	-----	-----	-----	-----	-----	-----	-----	84 June 24	84 June 24
------	5,000	4½s series C 1954	-----	-----	-----	-----	-----	-----	-----	-----	84 June 24	84 June 24
------	93,000	Lehigh Power & Light 6s	-----	-----	-----	-----	-----	-----	-----	-----	62¾ Apr. 14	80½ Jan. 24
------	11,000	Lehigh Valley Annuity 6s	-----	-----	-----	-----	-----	-----	-----	-----	106 Feb. 17	107 Feb. 23
1,000	9,000	Annuity 4½	-----	-----	-----	-----	-----	-----	76 Sept. 2	76 Sept. 2	70½ July 13	76 Sept. 2
-----	78,000	Lehigh Vall Trans ref 5s 1960	-----	-----	-----	-----	-----	-----	-----	-----	23 Feb. 8	30¾ Mar. 8
------	10,000	General 4s 2003	-----	-----	-----	-----	-----	-----	-----	-----	31 June 24	31 June 24
------	2,000	Northern Penn 4s 1936	98½	-----	92	96	92	96	-----	-----	99¼ Feb. 5	99¼ Jan. 30
------	19,000	Penn Cent L & P 4½s 1977	-----	-----	-----	-----	-----	-----	-----	-----	73 Feb. 2	84¼ May 12
------	4,000	Penna Co 3½s 1941	-----	-----	-----	-----	-----	-----	-----	-----	71¼ May 17	71¼ May 17
------	1,000	Penn RR 6½s 1936	-----	-----	100	101	100	101	-----	-----	86½ July 13	86½ July 13
------	2,000	Pennsylvania 5s 1968	-----	-----	90	91	90	91	-----	-----	88⅞ Mar. 4	88⅞ Mar. 4
------	54,000	Penna Pow & Lt 4½s 1981	-----	-----	88	88¼	91½	91⅞	-----	-----	61 June 28	87½ Mar. 8
------	26,000	Peoples Pass tr ctfs 4s 1943	32	39½	25	-----	25	-----	-----	-----	23¼ Aug. 4	35 Feb. 5
-----	4,000	Peoples Pass 4s TC ctf dep'45	-----	-----	-----	-----	-----	-----	-----	-----	22¼ June 16	30¼ Mar. 15
------	4,000	Phila Balto & Central 4s	-----	-----	-----	-----	-----	-----	-----	-----	73 June 3	73 June 3
------	49,600	Phila Elec (Pa) 1st s f 4s 1966	85	90	-----	-----	-----	-----	-----	-----	85 Apr. 20	92 Mar. 26
5,000	102,000	1st 4⅛s series 1967	95	97	100½	102	102	102½	102 Sept. 26	102 Sept. 26	86½ Apr. 6	102 Sept. 26
------	115,200	1st & ref 4s 1971	84	85	91⅞	92½	94¾	96	-----	-----	83 Feb. 16	91 Mar. 28
20,700	373,940	1st 5s 1966	101½	Sale	105	105½	106¼	107¼	104½ Sept. 2	107 Sept. 28	100 Feb. 16	107 Sept. 28
------	2,100	1st lien & ref 5s 1960	-----	-----	-----	-----	-----	-----	-----	-----	101½ Apr. 12	103⅛ July 25
8,500	902,500	Phila Elec Pow Co 5½s 1972	100	Sale	104½	105¼	106⅜	106¼	104½ Sept. 2	106 Sept. 29	98 June 2	106 Sept. 29
-----	11,000	Phila Sub Co 4½ 1957	-----	-----	-----	-----	-----	-----	-----	-----	94 June 29	96¼ Jan. 27
------	18,000	Pub Serv El & Gas 4s w 1971	-----	-----	-----	-----	-----	-----	-----	-----	84⅞ Jan. 13	96½ Jan. 12
------	10,000	Reading Terminal 5s	-----	-----	-----	-----	-----	-----	-----	-----	98¾ June 17	100 Feb. 1
------	8,000	Reading Terminal 5s 1944	-----	-----	-----	-----	-----	-----	-----	-----	98 June 14	100¼ Aug. 8
------	2,000	Reading Improvement 4s	-----	-----	-----	-----	-----	-----	-----	-----	83 June 27	85 Feb. 26
------	5,000	Republic of Chile 1960	-----	-----	-----	-----	-----	-----	-----	-----	9 May 4	9 May 4
------	5,000	Republic of Peru 6s 1931	-----	-----	-----	-----	-----	-----	-----	-----	3¾ May 4	3¾ May 4
-----	54,000	Safe Harbor W Pow 4½s 1979	-----	-----	-----	-----	-----	-----	-----	-----	89½ Apr. 14	92¼ Aug. 2
-----	7,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	-----	-----	73 Mar. 10	75 Mar 8
-----	52,000	Southeastern Pr & Lt 6s 2025	-----	-----	-----	-----	-----	-----	-----	-----	54 July 1	91 Jan. 9
3,000	3,000	U S Liberty 1st 4¼s	-----	-----	-----	-----	-----	-----	102[21/32] Sept. 23	102[21/32] Sept. 23	102[21/32] Sept. 23	102[21/32] Sept. 23
1,000	1,000	Virginia RR & Power 5s 1934	-----	-----	-----	-----	-----	-----	100¼ Sept. 2	100¼ Sept. 2	100¼ Sept. 2	100¼ Sept. 2
------	5,000	Warner Co 1st 6s with warr'ts	-----	-----	39	40	35	40	-----	-----	40 July 6	40 July 6
------	1,000	Wil & Chester 6s 1933	-----	-----	-----	-----	-----	-----	-----	-----	85 Mar. 18	85 Mar. 18
------	9,000	York Rys 1st 5s 1987	-----	90	-----	-----	-----	-----	-----	-----	80 July 28	90 Jan. 5
Shares.	Shares	STOCKS Par										
900	69,330	American Stores *	-----	-----	34½	Sale	32	34½	x34 Sept. 15	35 Sept. 8	20 June 1	36½ Feb. 20
3,333	4,733	Bankers Securities Corp 50	-----	-----	-----	-----	1	Sale	¾ Sept. 26	2 Sept. 15	¾ Aug. 1	10 Aug. 20
1,300	22,940	Bankers Securities pref 50	9½	Sale	11	15	8	10	8½ Sept. 27	11½ Sept. 2	7 May 25	11½ Sept. 2
1,468	13,723	Bell Tell Co of Pa pref 100	106	108	108¾	Sale	110⅞	Sale	108¾ Sept. 1	112¼ Sept. 15	96½ May 31	113 Mar. 14
200	325	Bornot Inc *	5½	6	3½	5	3½	5	3½ Sept. 27	3½ Sept. 27	3½ Sept. 27	6 Feb. 25
16,600	56,510	Budd (E G) Mfg Co *	1¾	2	1⅞	Sale	2½	Sale	1½ Sept. 14	3⅛ Sept. 24	½ Apr. 9	3⅛ Sept. 24
318	1,773	Preferred 100	9	12	9	15	-----	12	10 Sept. 3	11½ Sept. 26	4⅛ June 1	15 Jan. 14
6,600	16,100	Budd Wheel Co *	2½	3	2¾	Sale	3⅜	3½	2¼ Sept. 20	3¾ Sept. 26	1 June 2	4½ Jan. 14
260	2,230	Cambria Iron 50	-----	39	31¾	32¾	33½	35	31⅝ Sept. 7	33½ Sept. 26	31½ Aug. 24	38 Feb. 18
1,400	9,860	Camden Fire Insurance 5	11½	15½	13	14¾	14	14½	14 Sept. 3	15¼ Sept. 12	9½ June 3	15¼ Sept. 12
------	1,600	Central Airport *	½	2½	⅝	1½	1	1½	-----	-----	1 Jan. 6	2 Jan. 8
10	487	Consol Traction of N J 100	18	35	27¼	32	19	24	27¼ Sept. 7	27½ Sept. 7	18 June 2	27¼ Sept. 7
947	10,443	Electric Storage Battery 100	26½	Sale	29⅝	Sale	26	27	x22⅜ Sept. 19	32¾ Sept. 8	14½ June 2	33⅛ Mar. 5
1,600	26,695	Fire Association 10	7½	8	8⅞	Sale	8½	9⅞	8¾ Sept. 2	10 Sept. 26	¾ June 22	10 Sept. 26
400	800	New	-----	-----	-----	-----	-----	-----	25½ Sept. 20	25½ Sept. 8	14¾ July 25	25½ Sept. 8
------	3,482	(I) Fishman & Sons *	-----	-----	-----	-----	-----	-----	-----	-----	¼ Feb. 8	½ Mar. 5
110	2,530	Horn & Hardart (Phila) com.*	105	115	100	110	93	100	99½ Sept. 9	107 Sept. 2	73½ June 20	120 Jan. 9
800	17,200	Horn & Hardart (N Y) com.*	26½	27⅝	25⅛	Sale	23	25⅞	24 Sept. 20	25¾ Sept. 8	15 June 1	30 Jan. 8
------	630	Preferred 100	-----	100	90	100	95¼	100½	-----	-----	82 June 1	100 Jan. 11
1,500	35,840	Insurance Co of N A 10	28½	30	36	37½	35	37	34 Sept. 15	38½ Sept. 6	18 May 31	40 Mar. 8
10,900	264,135	Lehigh Coal & Navigation *	10⅜	Sale	12¼	Sale	10½	Sale	10 Sept. 15	14 Sept. 8	5½ June 1	14¼ Jan. 22
1,877	9,277	Lehigh Valley 50	10½	11	24¾	Sale	20⅞	Sale	17⅜ Sept. 13	28½ Sept. 8	5¼ June 8	28½ Sept. 8
31	31	Mineh & Schuyl Haven RR 50	-----	-----	-----	-----	-----	-----	46 Sept. 7	46 Sept. 7	46 Sept. 7	46 Sept. 7
400	2,900	Mitten Bank Sec Corp 25	⅝	2	¾	1¾	1	1¾	¾ Sept. 14	1 Sept. 8	⅝ Aug. 12	2½ Jan. 14
1,300	12,600	Preferred 25	2½	3	2	Sale	1¼	1⅞	1⅛ Sept. 23	2 Sept. 1	⅝ June 22	3 Jan. 30
-----	30	Penn Cent L & P cum pref *	-----	65	42	62½	40	50	-----	-----	63 Feb. 16	68 Jan. 5
40,300	219,200	Penroad Corp v t c *	2¼	Sale	3½	Sale	3	Sale	2¾ Sept. 14	4½ Sept. 2	1 June 1	4½ Sept. 2
52,200	283,959	Pennsylvania RR 50	18¼	Sale	19⅜	Sale	19⅜	Sale	16½ Sept. 15	23¼ Sept. 6	6½ June 1	23¼ Sept. 6
170	1,860	Penna Salt Manufactur'g 50	24¼	36	38	45	33¼	35	34 Sept. 24	39 Sept. 12	19¼ June 2	40 Aug. 26
------	160	Philadelphia Co	-----	-----	-----	-----	-----	-----	-----	-----	18 June 3	18 June 3
------	20	6% preferred	-----	-----	-----	-----	-----	-----	-----	-----	23 June 20	23 June 20
40	391	Phila Dairy Prod pref 25	65	74	60	70	-----	-----	68½ Sept. 9	68½ Sept. 9	55 June 2	74 Jan. 9
471	7,321	Phila Elec of Pa $5 pref *	90½	92	98	Sale	99	99½	98 Sept. 1	99½ Sept. 27	86 June 2	99½ Sept. 27
2,800	30,900	Phila Elec Pow pref 25	28⅞	30	30	31	30	30⅝	29½ Sept. 12	30½ Sept. 6	22¾ June 2	31 Aug. 25
------	36	Phila Germ & Norrist'n RR 50	-----	-----	100	100	105	110	-----	-----	100 June 3	108¼ Mar. 16

* No par value. x Ex-dividend.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS.	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
64	1,027	Phila Insulated Wire	*	28	33	23	35	23	35	21⅜ Sept. 2	25 Sept. 8	21¾ Aug. 8	28 Jan. 19
200	9,500	Phila Rapid Transit	50	3⅛	Sale	4	5	3½	4¾	4⅝ Sept. 9	4¾ Sept. 3	1⅞ June 9	6⅞ Jan. 21
1,000	11,950	7% preferred	50	13	Sale	11	Sale	8¼	9	7⅛ Sept. 21	12 Sept. 3	4⅞ June 17	18 Jan. 15
1,499	13,726	Phila & Reading Coal & Iron	*	3½	3⅝	7	Sale	6¾	7	5¼ Sept. 20	7⅝ Sept. 12	1⅞ June 29	7⅝ Sept. 12
1,000	12,215	Philadelphia Traction	50	24⅛	Sale	26	27	21½	23⅛	22¾ Sept. 15	29½ Sept. 8	13 May 31	29½ Sept. 8
100	350	ctf of deposit								21⅝ Sept. 20	28½ Sept. 8	21¼ Sept. 20	28½ Sept. 8
300	5,369	Railroad Shares Corp	*	1	Sale	1¼	1¾	1	1⅜	1⅛ Sept. 22	1¾ Sept. 3	⅜ Apr. 19	5¼ Jan. 8
30	605	Reading RR	50	30	31	45½	46½	43¼	44½	33⅛ Sept. 14	51 Sept. 2	10⅜ June 14	51 Sept. 2
------	5	1st pref	50									24¾ Mar. 14	24¾ Mar. 14
800	3,600	Reliance Insurance	10	2	3	4	5¼	5	7	5⅜ Sept. 3	7 Sept. 6	1⅞ July 21	7 Sept. 6
20	904	Scott Paper	*	36½	38½	25	-----	29	33	30 Sept. 23	33 Sept. 8	19 June 2	42¼ Mar. 14
------	238	Series A	100	-----	-----	-----	-----	-----	-----	-----	-----	72⅛ July 5	98¼ Mar. 30
------	40	6% preferred	100	-----	-----	79	-----	79	-----	-----	-----	85 May 9	86 Mar. 23
16	178	7% A	100	-----	-----	89	-----	89	-----	98 Sept. 10	99 Sept. 20	91 Jan. 7	101 Mar. 10
645	6,272	Seaboard Utilities Corp	*	1¼	Sale	1½	1⅞	⅞	1⅛	1⅛ Sept. 15	1⅞ Sept. 6	¼ June 10	1⅞ Sept. 6
400	1,600	Sentry Safety Control	*	⅞	Sale	-----	-----	-----	-----	¼ Sept. 27	¼ Sept. 27	¼ Aug. 25	⅞ Jan. 2
1,700	10,100	Shreve El Dorado Pipe L	25	2	3	1½	Sale	1⅝	1⅞	1⅝ Sept. 20	2⅛ Sept. 7	⅝ Apr. 23	3½ Jan. 8
60	1,845	Tacony-Palmyra Bridge	*	32	35	33½	35	33½	35	33½ Sept. 6	35 Sept. 22	25 June 21	40 Mar. 17
113	416	Telephone Security pref	50	-----	-----	-----	-----	-----	-----	6 Sept. 19	6 Sept. 19	6 Aug. 24	7 Jan. 4
2,200	42,200	Tono-Belmont Devel	1	1-16	⅛	1/16	⅛	1/16	⅛	⅛ Sept. 7	⅛ Sept. 7	1-16 Jan. 6	⅝ Feb. 19
400	9,200	Tonopah Mining	1	¼	⅜	¼	⅜	¼	⅜	¼ Sept. 7	¼ Sept. 7	1-16 May 23	⅜ Jan. 8
6,500	37,910	Union Traction	50	15¾	Sale	13½	Sale	11¼	12¼	11⅛ Sept. 14	16⅛ Sept. 8	8 May 31	17⅞ Jan. 29
------	550	Certificates of deposit		14¾	Sale	-----	-----	-----	-----	-----	-----	8¼ July 29	15⅝ Feb. 13
65,000	801,100	United Gas Impt com new	*	18⅞	Sale	20½	Sale	19½	Sale	17⅝ Sept. 13	22 Sept. 8	9⅜ June 2	22 Sept. 8
------	5,600	Preferred new	*	85	88	91	96	92	96½	-----	-----	70 June 2	94 Mar. 10
10	3,534	U S Dairy Prod class A	*	60	61	5	20	10	20	17 Sept. 10	17 Sept. 10	17 Sept. 10	60 Jan. 4
------	2,616	Common class B	*	5	7	1	4	1	4	-----	-----	1½ June 27	7 Jan. 25
------	100	Second preferred		-----	-----	-----	-----	-----	-----	-----	-----	80 Jan. 11	80 Jan. 11
600	2,600	Victory Insurance Co	10	-----	-----	4	5¼	5	6½	5¼ Sept. 3	6 Sept. 3	1⅝ July 23	6 Sept. 3
------	100	Victory Park Land Impt	10	-----	-----	-----	-----	-----	-----	-----	-----	4½ Feb. 9	4½ Feb. 9
						3½	4	2½	3½	2½ Sept. 16	4 Sept. 8		
600	9,010	Warner Company	*	5	Sale	-----	-----	-----	-----	-----	-----	1¼ June 13	5¾ Mar. 8
------	300	Westmoreland, Inc	*	-----	-----	3	10	5	10	-----	-----	3 May 26	6 Apr. 12
------	300	Westmoreland Coal	*	-----	-----	5	9⅞	5	9⅞	-----	-----	5 May 24	5 May 24
118	386	W Jersey & Seashore RR	50	43	56	35	45	30	45	42 Sept. 2	45 Sept. 8	35 July 28	55 Jan. 13
30	208	York Rys preferred	50	-----	-----	25	30	25	30	29 Sept. 7	29 Sept. 7	20 July 22	29 Aug. 23

* No par value

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
September	Shares	1,072,720	506,087	September	$59,450	$370,400
Jan. 1 to Sept. 30		5,990,690	6,076,553	Jan. 1 to Sept. 30	1,445,500	2,376,500

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1932.	PRICES IN SEPTEMBER. Sept. 1.		Sept. 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest	
			Bid.	Ask.	Bid.	Ask	Bid.	Ask	Sale Prices		Sale Prices		Sale Prices.		Sale Prices.	
$ 9,000	$ 185,000	Amoskeag Mfg Co 6s 1948	50	65	60	65	56	Sale	55	Sept. 10	65	Sept. 2	40	June 1	65½	Mar. 5
---	20,000	Brown Co 5½s 1946	54¼	55½	29	32	22	26					17	May 13	43	Feb. 4
---	20,000	Canad'n Intl Paper Co 6s 1949					35	37					31	June 1	47	Feb. 23
---	86,000	Chic Jct Ry & U S Yds 4s 1940		90	84			90					75	June 17	85	Mar. 3
23,000	136,000	5s 1940	90	95	93	Sale	93½		92	Sept. 2	93½	Sept. 22	81	June 2	95	Jan. 14
11,000	250,450	East Mass StRR serA 4½s 1948	17½	24	23	Sale	20	24	23	Sept. 1	23	Sept. 1	17½	Jan. 5	31¾	Mar. 9
8,200	118,700	Series B 5s 1948	21		24		24	Sale	22	Sept. 19	24½	Sept. 15	20	Jan. 5	31¾	Mar. 5
	12,200	Series C 1948	20		25	30	25						28	Apr. 8	33¼	Mar. 24
3,000	10,700	Series D 6s 1948			30	Sale	25		30	Sept. 1	30	Sept. 1	23	Feb. 8	33½	Mar. 26
	4,000	Series E 6s 1948			33		40						40	May 9	40	May 9
	2,000	European Invest 7s 1967			31		29¾						30½	Aug. 23	30¼	Aug. 23
	7,000	Hood Rubber 7s 1936	48½		61	70	45	50					49½	Jan. 4	55	Aug. 12
	1,000	Illinois Steel 4¼s 1940											96	Jan. 5	96	Jan. 5
	1,000	Indianapolis Pr & Lt 1957											91¼	Mar. 7	91¼	Mar. 7
	20,000	James River Bridge 6½s 1958											17	Aug. 8	17	Aug. 8
	2,000	Kan City Mem & Birm 4s 1934			62		62						70	Feb. 26	70	Feb. 26
	3,000	Income 5s 1934			57		60						60	Feb. 18	60	Feb. 18
	1,000	Lexington Water 1968											40	Apr. 13	40	Apr. 13
	1,000	Massachusetts Gas Co 5½s '46			94¼		92½						91	Aug. 23	91	Aug. 23
	2,000	Metropolitan Edison Co 5s '62											85¼	Aug. 4	85¼	Aug. 4
	1,000	Miss River Power 5s 1951			99		102½						95	Aug. 11	95	Aug. 11
	33,000	Mt Hope Bridge Flat 6½s '57											22	Mar. 15	24	Mar. 19
2,000	152,000	New Engl Tel & Tel 5s 1932	100½	Sale	100	100⅛	99		100	Sept. 6	100	Sept. 6	99¾	Jan. 13	100¾	May 13
	1,000	Nor Am Lt & Pr A 5½s 1956											48½	Mar. 29	48½	Mar. 29
	3,000	Series B 1956											48½	Mar. 29	48½	Mar. 29
	8,000	North Penn Co 6½s 1942											90	Mar. 18	90	Mar. 18
	2,000	Pennsylvania Elec Co 4s 1971											83	Aug. 4	83	Aug. 4
	46,000	P C Pocahontas deb 7s 1935	80	85	85		85						60	May 26	85	Jan. 14
	1,000	Sevilla-Biltmore 7½s 1937	99½										99	Jan. 19	99	Jan 19
1,000	44,000	Swift & Co 5s 1944			100		100		100	Sept. 20	100	Sept. 20	92½	June 2	102¼	Aug. 24
	8,000	Vama Water 5½s 1957											45	June 9	62	Mar. 16

Shares.	Shares	STOCKS Par														
577	4,325	Boston & Albany 100	117½	Sale	100	Sale	99	100	95	Sept. 21	104	Sept. 2	50½	July 6	130	Jan. 14
765	19,590	Boston Elevated 100	76	Sale	73½	Sale	66½	67½	66¾	Sept. 16	73½	Sept. 1	59	June 1	76⅜	Jan. 2
	98	Boston & Maine Pref											5	July 27	7	July 28
109	329	Common stamped	8½	9¾					14½	Sept. 2	17¾	Sept. 6	6	July 26	17¾	Sept. 6
8	189	Preferred stamped			15		11	Sale	11	Sept. 30	11	Sept. 30	8	July 28	15	Jan. 15
544	5,621	Bost & Maine prior pf stpd 100	46		37¼	40	36	37	33	Sept. 24	45	Sept. 2	12	June 28	62	Jan. 15
522	4,095	Ser A 1st pref stamped 100	12	16	7		7	17	15	Sept. 20	25	Sept. 3	3	July 7	26	Jan. 15
75	1,746	Ser B 1st pref stamped 100	15	58	7		7	22	21	Sept. 14	24	Sept. 13	5	June 1	24	Jan. 7
	1,892	Ser C 1st pref stamped 100		40	7		7						3	June 2	35	Jan. 16
17	950	Ser D 1st pref stamped 100			7		7		30	Sept. 2	35	Sept. 6	5½	June 1	50	Jan. 5
22	650	Boston & Providence 100		157	120	135	115	135	130	Sept. 19	130	Sept. 19	100	July 6	135	Feb. 24
192	501	Chic Jct Ry & U S Y pref		94	78	85	83½		80	Sept. 12	85	Sept. 7	70	July 12	92	Mar. 18
	200	Common			125		125						153	Mar. 3	155	Apr. 18
35	35	Conn & Pasumpsic Riv pf 100			50				70c	Sept. 3	75c	Sept. 30	70c	Sept. 3	75c	Sept. 30
50	828	East Mass St Ry Co 100	51c	1	55c		50c	1	55c	Sept. 14	55c	Sept. 14	40c	May 14	1	Jan 21
250	975	First preferred 100	5		2¼			3½	3½	Sept. 8	3½	Sept. 8	1¾	July 21	6	Jan. 22
50	317	Preferred B 100	2½	5	2½			3	3	Sept. 19	3	Sept. 19	1¼	June 24	3	Feb. 8
	905	Adjustment 100	75c	1½	1¼	2	1¼	2					90c	Mar. 11	1¾	Jan. 13
245	784	Maine Central			12	12½	10¾	Sale	10	Sept. 30	14	Sept. 6	9½	July 29	14	Sept. 6
93	236	Preferred				30		26	26	Sept. 19	27	Sept. 2	26	Sept. 19	30	Aug. 25
5,921	43,292	N Y N H & Hartford 100	19½	20½	23¼	Sale	20½	Sale	16	Sept. 15	26¼	Sept. 3	6	June 2	30½	Jan. 15
	800	Preferred											20	May 16	75	Jan. 19
25	40	Northern RR			75	Sale	73¼		75	Sept. 1	76	Sept. 8	60	July 28	76	Sept. 8
	452	Norwich & Worcester pf 100	100		88								70	July 11	100	Feb. 1
24	1,516	Old Colony 100	86	89	86	90	83¼	87	85	Sept. 28	87	Sept. 7	45	June 4	100	Jan. 12
7,279	57,097	Pennsylvania RR 50	18⅜	Sale	19½	Sale	18⅛	Sale	16½	Sept. 15	23¼	Sept. 6	6⅜	June 1	23¼	Sept. 6
5	408	Prov & Worcester Ry 100			105		108		105	Sept. 19	105	Sept. 19	70	June 7	110	Feb. 9
	96	Vermont & Massachusetts 100			82	90	75						63	July 5	65	June 29
		MISCELLANEOUS—														
	11,030	American Founders Corp	1⅝	Sale									¼	June 30	3	Feb. 4
1,839	20,730	Amer & Continental Corp	75c	Sale	8⅜	Sale			5¼	Sept. 23	9½	Sept. 6	1¼	Jan. 2	9½	Sept. 6
1,280	2,025	Amer Pneumatic Service 25	65c	1	90c	1	1	1¼	90c	Sept. 26	1	Sept. 6	½	Feb. 4	1	Feb. 3
	2,240	Preferred 50	1½	2			2½	3					85c	May 20	3	Jan. 14
10	921	First preferred 50	15	22	13	13½	13½		13½	Sept. 6	13½	Sept. 6	4	May 16	14¼	Aug. 29
380	1,560	2d preferred			3	3¼			2½	Sept. 26	3	Sept. 8	2	June 3	3½	Aug. 30
24,476	333,700	Amer Telep & Teleg 100	116⅞	Sale	113⅜	Sale	112½	Sale	105½	Sept. 20	120⅞	Sept. 8	70½	July 11	137	Feb. 19
1,025	10,242	Amoskeag Mfg Co *	3¼	3⅞	6¼	Sale	4½	Sale	4	Sept. 16	6¾	Sept. 3	1½	May 16	7	Aug. 29
843	12,743	Bigelow-Sanford Carpet *	17¾	Sale	17	Sale	13	15½	13	Sept. 14	18	Sept. 2	6	June 1	22	Feb. 19
	323	Preferred 100	52	64		75		75					58	Aug. 3	70	Jan. 16
250	3,043	Boston Personal Prop Trust	8½	9¾	9½	10	10	Sale	8	Sept. 15	10¾	Sept. 2	5½	July 19	12⅞	Feb. 13
260	2,599	Brown & Co pref	9	Sale	7	7¼	5	6¾	5	Sept. 20	7	Sept. 6	2	June 9	9¼	Jan. 27
210	757	Brown & Durrel Co common	1½		1¼			3	2	Sept. 20	3	Sept. 10	1	May 23	5¼	July 26
	832	Continental Securities Corp	2⅛	Sale	1		1⅛						⅛	Apr. 15	3	Feb. 2
	36	Preferred			5		5						1	June 1	2	Apr. 15
10	3,230	Crown Cork Internat Corp	1⅛	1½	2	3			3	Sept. 24	3	Sept. 24	1⅛	Jan. 7	3	Sept. 24
	1,255	East Boston Land 10	1	1½	1	2	1½	1½					1	Apr. 7	2¼	Jan. 27
2,656	18,089	Eastern Gas & Fuel Assn com	7½		7¾	Sale	8	Sale	7	Sept. 14	8½	Sept. 22	2½	May 26	10	Feb. 11
583	6,889	4½% preferred 100	64	68	64	Sale	64	65	61	Sept. 19	67	Sept. 8	40¼	June 3	67	Sept. 8
1,009	12,644	6% preferred 100	60¾	Sale	64½	Sale	60	Sale	56	Sept. 19	67½	Sept. 8	28	June 2	70	Jan. 28
6,114	26,150	Eastern SS Lines, Inc new	7	Sale	6	6½	6⅞	Sale	5¾	Sept. 17	7¼	Sept. 26	5	June 30	9	Jan. 14
1,137	5,662	Preferred *	31	36	25	27	30	33	29	Sept. 13	33	Sept. 22	18	June 25	36½	Jan. 20
15	1,672	First preferred 100	82	85	77	85	75	85	81	Sept. 9	81	Sept. 9	79	July 20	85½	Jan. 4
1,280	2,236	Economy Grocery Stores *	15¾	16½	23½	Sale	20	23	22	Sept. 12	24¾	Sept. 7	14⅞	Apr. 2	24¾	Sept. 7
1,391	24,165	Edison Elec Illumination 100	190	Sale	174	Sale	188	Sale	170½	Sept. 6	191½	Sept. 26	119	June 2	205	Mar. 2
1,770	23,663	Employers' Group Assoc T C	8	Sale	5⅞	Sale	5⅝	6⅛	5⅝	Sept. 2	6¼	Sept. 9	3	June 20	9½	Mar. 9

* No par value a Assessment paid. z Ex-dividend.

REGATE SALES.		BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1932.		PRICES IN SEPTEMBER.						RANGE SINCE JAN. 1.			
n mber.	Since Jan. 1.				Sept. 1.		Sept. 30.		Lowest.		Highest.		Lowest.		Highest.	
ares.	Shares.		Bid.	Ask.	Bid.	Ask	Bid.	Ask	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
662	9,588	General Capital Corp	18	Sale	20	Sale	17	18	18½	Sept. 13	21	Sept. 1	10	June 2	21	Sept. 1
45	170	Georgian Corp			1	3	1	2	2	Sept. 20	3	Sept. 19	1	Apr. 15	3	Sept. 19
	1,550	Georgian, Inc (The) A pref	7½	8	3	5	2	2½					2	Apr. 28	8¼	Feb. 13
30	921	Gilchrist Corp	4¾	5	2¾	3½	2¾	3	3	Sept. 28	3	Sept. 28	3	Apr. 5	5½	Jan. 8
5,837	52,470	Gillette Safety Razor Co	12	Sale	19⅜	Sale	18⅜	Sale	17⅛	Sept. 15	23½	Sept. 8	10⅛	Jan. 5	24½	Mar. 3
	128	Grief Brothers			10		7½						8	May 27	10½	Apr. 2
	385	Greenfield Tap & Die 25	1		1⅝	3	1⅝						1	Aug. 15	2¼	Jan. 14
	669	Hathaway Bakeries class B		6	1¾	3	1¾	3					2	May 19	6	Jan. 7
	10	Class A			11⅝	16	11⅝	16					16	Aug. 10	16	Aug. 10
30	160	Preferred			31	37½	35	49	35	Sept. 8	37½	Sept. 2	35	Sept. 8	81	Mar. 11
		Hygrade-Sylvania Lamp—														
150	2,244	Com stk tr ctfs			17	18½	15¾	17	15½	Sept. 15	17½	Sept. 13	10	June 17	24¼	Jan. 4
	156	Preferred					60	80					48	May 26	75½	Jan. 5
342	1,811	Internat Button Hole Sewing Machine Co 10	9	11	9	10	9		7½	Sept. 28	9½	Sept. 20	7½	Sept. 28	9	Jan. 2
1,208	5,634	Internat Hydro-Elec Co							7⅝	Sept. 14	10⅜	Sept. 8	2⅛	June 9	10⅜	Aug. 29
125	6,125	Jenkins Television Corp com	1¼	1½	50c	1	50c	1	95c	Sept. 3	95c	Sept. 3	20c	June 3	1½	Jan. 7
289	2,488	Libby McNeil Libby 10	3	3¾	2½	3	2¾	3	2½	Sept. 20	3	Sept. 10	⅞	July 9	3¾	Feb. 3
20	3,076	Loew's Theatres 25	8	8½	7½	8	7½	8	7½	Sept. 14	7½	Sept. 14	7	June 2	8⅛	Mar. 1
3,721	54,634	Mass Util Associates v t c	2	Sale	3	Sale	2½	Sale	2	Sept. 13	3½	Sept. 2	1½	May 31	3¾	Aug. 30
106	2,906	Mergenthaler Linotype 100		53	27	28	24	Sale	24	Sept. 26	29	Sept. 6	19½	July 11	53	Jan. 15
50	140	Mullins Mfg Co							8	Sept. 15	8	Sept. 15	3¼	May 31	8	Sept. 15
15	1,380	National Leather 10	25c	50c	20c	50c	62½c	1	50c	Sept. 12	75c	Sept. 12	5c	Jan. 18	75c	Sept. 12
200	4,928	Nat Service Co com shs tr ctfs		1	50c	75c	50c	75c	50c	Sept. 23	50c	Sept. 23	30c	May 7	1	Jan. 6
317	864	New Engl Equity Corp	15	16½			10½	Sale	9½	Sept. 27	10½	Sept. 30	9	Aug. 5	18	Jan. 18
	72	Preferred					62½						65	Apr. 18	70	Apr. 21
	10	New Eng G & El Co cl A											45	Aug. 22	45	Aug. 22
8	18	5½% preferred							25	Sept. 9	25	Sept. 9	25	Sept. 9	55	Aug. 23
		New England Public Service														
385	2,724	New	5½	Sale	1¾	2¾	2¼	3½	2¼	Sept. 21	3	Sept. 27	1	Apr. 22	9	Jan. 14
	80	Prior preferred											18¾	Mar. 15	21⅜	Mar. 10
1,442	29,290	New England Tel & Tel 100	107	Sale	106	Sale	100½	Sale	99	Sept. 27	107	Sept. 1	65⅛	July 11	116	Jan. 13
1,499	13,601	Pacific Mills 100	8	8½	12	Sale	9¾	Sale	8½	Sept. 20	13½	Sept. 6	3	May 26	14½	Aug. 26
35	225	Public Utility Holding com	⅛	Sale	1¼	Sale	1⅛	1¾	1¼	Sept. 1	1¼	Sept. 1	31c	May 7	1½	Sept. 1
	250	Warrants											⅝	Jan. 2	¾	Jan. 15
	66	Ry Lt & Sec Co common			12		11	13					9	Aug. 17	16	Mar. 2
59	3,327	Reece Button Hole Mach 10	9½	Sale	7	7½	6¼	Sale	5	Sept. 23	6¼	Sept. 30	4	June 23	9½	Jan. 2
	3,054	Reece Folding Mach 10	1⅛		50c	75c	50c	75c					50c	Aug. 8	1⅜	Jan. 20
2,843	29,957	Shawmut Assn T C	6¾	Sale	7½	Sale	6¾	Sale	6¾	Sept. 29	8	Sept 8	3¾	May 31	8	Sept. 8
13,233	52,190	Stone & Webster Inc cap stk	10⅜	Sale	13⅜	Sale	12⅜	Sale	9½	Sept. 13	17½	Sept. 8	4½	July 9	17½	Sept. 8
2,399	47,042	Swift & Co 25	18⅜	Sale	10½	Sale	9⅛	Sale	9½	Sept. 15	11⅛	Sept. 6	7	May 22	19	Mar. 2
954	30,239	Torrington Co *	31	Sale	35	35½	36	36½	35	Sept. 7	38	Sept. 7	22	June 22	38	Aug. 23
	900	Tower Mfg 5	20c	25c									15c	Mar. 23	20c	Feb. 19
200	2,160	Union Twist Drill	12	13	11	12	12		12	Sept. 6	12	Sept. 6	7¾	May 23	13	Jan. 18
1,116	1,496	United Carr Fastener Corp			2¼		2⅜		3⅛	Sept. 6	3⅛	Sept. 6	2	June 1	3⅛	Sept. 6
7,542	32,513	United Founders Corp com	1¾	Sale	3	Sale	2	Sale	1⅞	Sept. 16	3¼	Sept. 6	⅛	July 20	3¼	Aug. 31
6,980	108,856	United Shoe Mach Corp 25	34	34½	37¼	Sale	38⅞	Sale	37	Sept. 2	40⅜	Sept. 23	22⅛	June 2	40¾	Mar. 11
278	9,374	Preferred 25	31⅛		29½	30½	30	30¼	29½	Sept. 1	30¼	Sept. 22	25⅛	June 15	37¾	Jan. 27
260	1,213	U S Elec Power Corp *	1¼	1¾	2	2¼	1¼	1¾	1½	Sept. 13	2¼	Sept. 8	⅝	Apr. 26	2¼	Sept. 8
		Utility Equities Corp $5.50														
	890	div priority stk allot ctfs	40		43								33	May 11	47½	Mar. 28
	50	Common											2⅛	Jan. 19	2⅜	Jan. 19
200	2,344	Venezuela Holding Corp				75	10	60	¾	Sept. 10	¾	Sept. 10	10c	Apr. 28	1½	Aug. 25
365	5,821	Venezuela Mexican Oil Corp			1	Sale	25c	50c	50c	Sept. 24	1	Sept. 1	20c	July 15	1	Aug. 24
	2,788	Waldorf System Inc *	18½	19¼	12¼	13	12¼	12¾					9½	May 20	17½	Feb. 19
70	85	Waltham Watch class B *	5	Sale	5	10	3½	10	4	Sept. 20	5	Sept. 20	75c	Nov. 7	17	Jan. 10
519	1,339	Preferred 100		16½	10⅛		10	14	10½	Sept. 9	10¾	Sept. 19	8	June 24	12½	Feb. 16
10	121	Prior preferred 100			27	35	20	30	25	Sept. 27	25	Sept. 27	10	May 6	35	July 29
7,576	30,727	Warren Bros	4¾	Sale	6⅛	Sale	5⅞	Sale	4½	Sept. 20	8⅜	Sept. 8	1⅛	May 31	8¾	Sept. 8
40	75	Conv preferred							10¼	Sept. 15	12	Sept. 14	9	Aug. 10	15	Jan. 7
	6,469	Westfield Mfg Co cap stock	18	20	1	6	1	6					10	May 14	18½	Jan. 9
		MINING—														
300	400	Adventure Cons Copper Co				95			5	Sept. 9	5	Sept. 9	5	Aug. 22	5	Aug. 22
19,300	19,600	Arcadian Cons Mining Co			35c	50c	90c	Sale	37c	Sept. 6	90c	Sept. 29	37c	Sept. 6	90c	Sept. 29
1,379	4,229	Calumet & Hecla 25	2⅞	3⅜	6	Sale	5	Sale	4⅜	Sept. 13	8	Sept. 8	1⅜	May 27	8	Sept. 8
3,388	24,986	Copper Range Co 25	1⅝	Sale	3¼	Sale	3¾	4	3¼	Sept. 1	4¾	Sept. 8	1⅛	Apr. 8	4¾	Sept. 8
	11,800	East Butte Copper Mining 10											10c	Feb. 23	14c	Mar. 31
	281	Hancock Consol Mining Co		50c		50c	10c	50c					10c	Feb. 27	50c	Aug. 30
15	798	Island Creek Coal 1	14	16	20	21	15½	16¼	15	Sept. 29	15¼	Sept. 14	10¼	May 25	18	Aug. 26
	97	Preferred	95	107	75		85						85	Jan. 8	85½	May 7
	3,039	Isle Royal Copper 25	1¼	1½	2	2½	2½	Sale	2½	Sept. 2	2½	Sept. 2	½	July 5	2½	Aug. 30
680	300	Keeweenah Copper			50c	1		50c					50c	Apr. 7	50c	Apr. 7
	185	LaSalle Copper 25	40c	65c	35c	50c	35c	65c	35c	Sept. 8	60c	Sept. 8	30c	Apr. 8	60c	Aug. 29
4,705	13,515	Mohawk 25	11¾	Sale	13	Sale	13⅞	Sale	12½	Sept. 20	13½	Sept. 2	9	May 31	18¾	Feb. 19
135	205	Nevada Cons Copper			8⅛	Sale	7¼	7¾	8⅛	Sept. 1	10	Sept. 7	3	Apr. 15	10	Sept. 7
60	180	New River Co preferred			16	20		15	15	Sept. 13	22	Sept. 2	15	May 24	22	Sept. 2
91	91	Common			⅛		15c		⅛	Sept. 8	⅛	Sept. 8	⅛	Sept. 8	⅛	Sept. 8
148	1,208	Nipissing Mines 5	⅞	1⅛	1	1¼	1 1/16	1⅜	1/16	Sept. 13	1½	Sept. 9	½	Apr. 8	1½	Sept. 9
22,391	74,657	North Butte 2.50	40c	Sale	58c	Sale	45c	Sale	45c	Sept. 29	75c	Sept. 8	15c	June 24	75c	Sept. 8
	200	Ojibway Mining Co 25		50c		1	10c	50c					¼	Feb. 9	¼	Feb. 9
100	2,820	Old Dominion Co 25	¾	1¼	1¼	2	1½	Sale	1⅛	Sept. 30	1⅜	Sept. 30	¼	Apr. 26	1½	Aug. 26
545	15,620	Pond Cr Pocahontas Co *	6⅝	7	7	9	8	10	7½	Sept. 15	10	Sept. 16	4	June 2	10	Sept. 16
6,229	47,690	Quincy 25	2⅛	Sale	1⅞	Sale	1⅝	1⅞	1	Sept. 10	3	Sept. 8	⅛	May 18	3	Sept. 8
	65	St Mary's Mineral Land 25	1⅞	Sale									1¾	Jan. 6	1⅞	Jan. 2
	130	Shannon 10	5c	25c	5	30	5	25					3c	June 15	5c	Feb. 17
5,175	12,744	Utah Apex Mining 5	50c	75c	75c	1	¾	Sale	75c	Sept. 26	1¼	Sept. 10	40c	Apr. 22	1¼	Sept. 10
4,840	78,454	Utah Metal & Tunnel 1	30c	35c	55c	Sale	40c	45c	40c	Sept. 17	55c	Sept. 1	20c	June 17	65c	Aug. 12

* No par value z Ex-dividend

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
September ---- Shares.	31,736	51,225	September	-------	$1,000
Jan. 1 to Sept. 30	296,743	366,181	Jan. 1 to Sept. 30	$41,900	210,550

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
------	500	City Ice Deliv Cin 6s 1936	-----	100¼	-----	100¼	-----	100¼	-------	-------	92 Feb. 16	92 Feb. 16
------	15,000	Cleveland Railway 5s 1933	-----	97	86½	94	86½	95	-------	-------	90 Apr. 26	95 Mar. 6
------	22,400	Cleve S W Ry&Lt G&C5s 1954	-----	-----	-----	-----	-----	-----	-------	-------	2½ Feb. 16	2½ Feb. 27
------	4,000	W R I C deb 5½s 1944	-----	-----	39	-----	39	50	-------	-------	28 July 29	28 July 29
Shares.	Shares.	STOCKS Par.										
7	1,774	Aetna Rubber *	1⅛	2½	2	3	2	3	2½ Sept. 7	2½ Sept. 7	1½ July 7	3 Jan. 25
------	10	Air Ways pref 100	-----	29⅞	-----	-----	-----	-----	-------	-------	15 Feb. 24	15 Feb. 24
13	13	Akron Rubber Reclaiming *	-----	-----	-----	-----	1	-----	1 Sept. 28	1 Sept. 28	1 Sept. 28	1 Sept. 28
50	408	Allen Industries *	1	2	1½	2¾	1⅜	1½	1½ Sept. 26	1½ Sept. 26	1⅛ Jan. 7	2½ Aug. 26
40	888	Preferred *	5⅛	-----	6¼	10	6	10	6½ Sept. 29	6½ Sept. 29	5 Mar. 2	7 Jan. 27
------	50	American Vitrified Prod 50	-----	-----	-----	-----	-----	-----	-------	-------	½ Aug. 22	½ Aug. 22
385	820	Apex Electric *	5	8	4	6¾	4	7	4 Sept. 2	6¾ Sept. 21	4 Sept. 2	6⅞ Apr 5
------	47	Preferred 100	-----	65	-----	50	35	50	-------	-------	50 Apr. 26	50 Apr. 26
------	25	Bessemer Limestone *	-----	10	-----	-----	-----	-----	-------	-------	7½ Jan. 5	7½ Jan. 5
------	475	Brown Fence & Wire pref A *	-----	-----	5⅛	-----	-----	-----	-------	-------	5⅝ May 3	6 May 1
------	310	Byers Machine A *	-----	½	⅜	3	⅜	5	-------	-------	¼ Feb. 26	½ Jan. 18
110	2,160	Central United National 20	24	40	25	Sale	20	25	25 Sept. 1	26 Sept. 7	12 July 13	33½ Feb. 29
1	336	Chase Brass & Cop pfd 100	-----	90	60	-----	66	-----	62 Sept. 14	62 Sept. 14	53½ June 30	80 Jan. 23
677	16,052	City Ice & Fuel *	25½	27½	15½	Sale	12¼	13⅞	12¼ Sept. 28	15½ Sept. 1	12¼ July 14	28 Feb. 13
10	212	Pref 100	-----	75	56	75	-----	-----	56 Sept. 14	56 Sept. 14	53½ July 8	68 Jan. 21
------	1,720	Clark Fred G 10	1	8	⅜	1	¼	1	-------	-------	½ Feb. 8	2 Jan. 14
------	30	Cleveland Automatic Mach *	3	11	-----	11	-----	11	-------	-------	3 Feb. 10	3 Feb. 10
214	285	Cleveland Cliffs Iron pref *	-----	35	-----	25	-----	35	25 Sept. 2	31¾ Sept. 3	25 Sept. 2	31¾ Sept. 3
653	6,175	Cleveland Elec Ill 6% pref 100	100¾	103	101	101½	104½	-----	101 Sept. 2	104 Sept. 20	91½ Apr. 15	104 Sept. 20
------	3	Cleveland Quarries *	-----	50	-----	30	-----	30	-------	-------	30 Aug. 24	30 Aug. 24
50	252	Cleveland Ry 100	-----	69⅞	-----	-----	-----	-----	41½ Sept. 27	41½ Sept. 27	38 Apr. 30	41½ Sept. 27
388	8,680	Certificates of deposit 100	40	45	45	Sale	40¼	44	41½ Sept. 24	45 Sept. 1	35 Apr 14	45 Aug. 25
------	2,636	Cleveland Securities prior pf*	⅛	1¾	⅜	1⅛	⅜	1⅛	-------	-------	½ Apr. 25	1 Jan. 6
119	898	Cleveland Trust 100	-----	195	125	150	88	160	148⅛ Sept. 16	165 Sept. 7	98 June 22	165 Sept. 7
------	1,519	Cleveland Union Stkyds *	14	15½	11	13½	10½	13½	-------	-------	10 June 3	14 Jan. 22
55	5,517	Cleveland Worsted Mills *	3½	5	4¼	7	4¾	5½	6 Sept. 8	6 Sept. 8	3 May 26	6 Sept. 8
200	3,490	Cleveland & Sand Brew 100	2	2½	6½	7	5½	Sale	5 Sept. 16	6¾ Sept. 2	2½ Jan. 9	7½ Aug. 16
80	2,062	Preferred 100	2	3	6⅛	8	5	6¼	5 Sept.13	7 Sept. 2	3 Jan. 14	7 Aug. 22
198	931	Cliffs Corporation v t c *	6¾	12½	7	10	8	12	10 Sept. 2	15 Sept. 6	4 July 29	15 Sept. 6
------	350	Columbus Auto Parts pref *	-----	12½	2¼	14	2	3½	-------	-------	2 June 11	5½ Jan. 5
------	598	Commercial Bookbinding *	3¼	7	2	7	2	7	-------	-------	3½ Jan. 13	4⅛ Feb. 20
------	930	Detroit & Cleveland Nav 10	-----	-----	-----	-----	-----	-----	-------	-------	3 May 5	3 May 5
1,218	9,545	Dow Chemical *	31	Sale	32	35	37¼	38¾	32½ Sept. 19	40 Sept. 26	21½ July 6	40 Sept. 26
174	612	Preferred 100	-----	99	91	99	95	-----	91⅝ Sept. 7	96 Sept. 28	88 June 29	100 Jan. 16
------	400	Eaton Axle & Spring *	-----	6	-----	-----	-----	-----	-------	-------	4½ Apr. 26	6 Feb. 1
60	115	Edwards (Wm) pref 100	35	-----	-----	35	-----	30	25 Sept. 23	25 Sept. 23	25 Sept. 23	36 Jan. 30
40	253	Elec Controller & Mfg *	28	Sale	10	25	10¼	25	20 Sept. 19	20 Sept. 19	14½ July 5	28 Jan. 2
------	326	Enamel Products *	3½	Sale	-----	5½	-----	5½	-------	-------	3½ Jan 2	4¼ Apr. 19
33	509	Faultless Rubber *	-----	28	22	Sale	19½	25	22 Sept. 1	22 Sept. 1	18½ June 17	25 Jan. 21
795	1,931	Federal Knitting Mills *	21	Sale	25	28	25	27	25 Sept. 8	25½ Sept. 8	18¾ June 30	28 Aug. 30
135	7,279	Ferry Cap & Set Screw *	2	4	2½	Sale	1¾	2½	2½ Sept. 1	2½ Sept. 1	1½ June 13	2½ Sept. 1
100	1,405	Firestone Tire & Rubber 10	-----	-----	-----	-----	-----	-----	14½ Sept. 13	14½ Sept. 13	11¾ Aug. 5	14½ Sept. 13
------	2,154	6% preferred 100	-----	-----	49½	-----	60¼	-----	-------	-------	45 July 12	60 Aug. 25
736	3,368	Foote Burt *	5	6¾	-----	7	8	8¾	7 Sept. 3	9 Sept. 24	5½ Jan. 9	9 Sept. 24
25	225	Fostoria Pressed Steel *	12	20	9	Sale	8¼	20	9 Sept. 1	9 Sept. 1	9 Sept. 1	12 Jan. 23
50	493	General T & R 25	-----	55	40	-----	36	Sale	36 Sept. 30	40 Sept. 7	18 July 28	49¾ Jan. 29
100	267	6% preferred 100	60	79	42½	47	40	47½	44 Sept. 8	47½ Sept. 23	30 July 29	60 Jan. 5
623	1,093	Geometric Stamping *	3	Sale	1⅛	1¾	1	Sale	1 Sept. 30	2 Sept. 9	1 Aug. 9	3½ Mar. 2
636	1,023	Glidden prior pref 100	-----	75	75	-----	64¼	73	73 Sept. 28	77 Sept. 8	38 July 28	78 Aug. 31
------	224	Godman Shoe *	3	6⅞	-----	-----	-----	-----	-------	-------	3 Apr. 25	3 Apr. 25
------	378	Goodrich (B F) *	3¾	-----	-----	-----	-----	-----	-------	-------	3¼ May 17	5¼ Aug. 5
10	160	Preferred 100	-----	-----	-----	-----	-----	-----	23⅝ Sept. 15	23⅝ Sept. 15	9¼ May 6	23⅞ Sept. 15
3,889	17,556	Goodyear Tire & Rubber *	17¼	Sale	25⅞	26⅜	22½	23	19¼ Sept. 20	28 Sept. 2	5⅞ May 28	28¼ Aug. 31
------	213	Preferred 100	-----	-----	-----	-----	-----	-----	-------	-------	39½ Apr. 8	51⅞ Aug. 20
20	29	Great Lakes Towing pref 100	-----	75	-----	-----	40	-----	45 Sept. 20	45 Sept. 20	45 Sept. 20	45 Sept. 20
230	2,236	Greif Bros Cooperage *	13½	14½	10	35	10	35	10 Sept. 27	10 Sept. 27	7½ July 16	13½ Jan. 4
20	530	Guardian Trust 100	-----	345	-----	200	-----	110	95 Sept. 22	100 Sept. 7	60 July 29	105 Apr. 25
170	1,510	Halle Brothers 10	7	9¾	7	-----	6¼	6½	6¼ Sept. 26	6½ Sept. 23	4 May 19	7 Jan. 12
270	419	Preferred 100	-----	70	30	50	51	Sale	50 Sept. 6	52 Sept. 13	49¾ Mar. 1	52 Sept. 13
------	482	Hanna M A $7 pref 100	-----	74	-----	74	-----	74	-------	-------	37 June 14	65 Mar. 28
------	1,553	Harbauer *	5½	6	2⅜	-----	4	-----	-------	-------	2 May 27	6½ Jan. 21
50	150	Harris Siebold Potter *	½	4	½	1½	½	1½	1½ Sept. 17	1½ Sept. 17	1 July 8	1½ Sept. 17
------	10	Higbee 1st preferred 100	-----	55	-----	25	-----	25	-------	-------	40 Jan. 9	40 Jan. 9
------	18	2nd preferred 100	-----	100	-----	10	-----	10	-------	-------	9½ Aug. 22	9½ Aug. 22
225	1,703	India Tire & Rubber *	-----	7	5½	-----	5	7½	6¼ Sept. 13	8 Sept. 8	1¼ July 11	8 Sept. 8
------	15	Preferred 100	-----	-----	-----	-----	-----	-----	-------	-------	20 July 30	30 July 30
829	8 088	Interlake SS *	25½	Sale	20	21	20¾	Sale	20 Sept. 23	21 Sept. 9	9½ May 31	26 Jan. 13
110	344	Jaeger Machine *	2	4	-----	-----	3½	3¾	4½ Sept. 22	4½ Sept. 22	3 May 13	4½ Sept. 22
135	885	Kaynee 10	12½	20	6¼	10	6	6¾	6½ Sept. 13	7 Sept. 2	4½ July 14	15 Feb. 7
------	20	Preferred 100	-----	-----	-----	65	-----	65	-------	-------	70 Aug. 9	80 Apr. 26
180	3,729	Kelly Island L & T *	14	Sale	11½	Sale	9¾	11	11½ Sept. 1	12 Sept. 3	8 May 24	15 Jan. 20
------	5	Korach *	1	3	1	3	1	3	-------	-------	1 June 3	1 June 3
133	3,485	Lamson Sessions *	4¼	6	5	6	4½	4⅞	5 Sept. 15	5¾ Sept. 13	3¼ June 23	7 Jan. 29
------	299	McKee A G "B" *	-----	30	22	23	-----	23	-------	-------	21 Aug. 18	30½ Feb. 17
------	2,266	Medusa Portland Cement *	12½	15	6⅛	9	6¾	8	-------	-------	5 June 2	12½ Feb. 8
------	333	Metro Paving Brick *	-----	13	-----	6½	-----	8	-------	-------	4¾ Mar. 18	7 Jan. 8
------	24	Preferred 100	-----	90	-----	75	-----	-----	-------	-------	65 Mar. 26	65 Mar. 26
77	87	Miller Wholesale Drug *	5	14	-----	8	5	7	4 Sept. 20	5 Sept. 26	4 Sept. 20	5 Apr. 14
1,246	4,854	Mohawk Rubber *	-----	2	4	Sale	2¾	3	2½ Sept. 15	4 Sept. 1	1 Jan. 8	4 Sept. 1
------	10	Preferred 100	-----	19	-----	16	-----	16	-------	-------	20 Feb. 3	20 Feb. 3
------	100	Morgan Lithograph *	½	-----	-----	-----	-----	-----	-------	-------	½ May 27	½ May 27
186	611	Murray-Ohio Mfg Co *	2	4	2	-----	4	-----	2½ Sept. 19	2¾ Sept. 21	2½ Sept. 19	5½ Feb. 23

No par value

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask	Sept. 30. Bid	Sept. 30. Ask	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
10	230	Myers F E & Bros	*	19½	22	10	-----	9⅛	-----	13½ Sept. 7	13½ Sept. 7	7⅝ June 30	19½ Jan. 6
-----	20	Preferred	*	-----	101	-----	95	-----	95	-----	-----	95 Mar. 9	95 Mar. 9
4,420	8,753	National Acme	10	-----	2⅛	3	4	3⅞	4	4 Sept. 2	5¼ Sept. 8	1½ July 18	5¼ Sept. 8
126	1,790	National Carbon pfd	100	114	123	105¼	112	112	120	112 Sept. 8	112 Sept. 8	100 June 20	120 Jan. 28
491	3,334	National Refining	25	7⅛	7½	5	5¼	4½	4⅝	4⅝ Sept. 29	5⅛ Sept. 6	3⅞ July 19	8½ Feb. 17
10	165	Preferred	100	-----	103	58	75	60	119¾	60 Sept. 7	60 Sept. 7	60 Sept. 7	100 Feb. 1
310	2,835	National Tile	*	2½	5	2¾	3¼	1½	2¼	2¼ Sept. 27	3¼ Sept. 8	1⅛ June 6	3½ Feb. 20
-----	500	National Tool	50	1	3	¼	3	¼	3	----- -----	----- -----	1 Feb. 18	1 Feb. 18
-----	50	Preferred	100	4½	8	-----	-----	-----	-----	----- -----	----- -----	2 Aug. 8	2 Aug. 8
200	2,578	Nestle Le Mur class "A"	*	⅞	Sale	¼	¾	-----	-----	¾ Sept. 7	⅞ Sept. 1	¾ Sept. 7	1 Jan. 19
165	2,963	Nineteen Hundred Corp	*	23½	25	20⅝	21⅛	21	21½	21 Sept. 2	21 Sept. 2	18½ Aug. 2	24⅝ Mar. 17
-----	55	North American Securities A	*	-----	3	-----	-----	-----	-----	----- -----	----- -----	¾ Apr. 2	¾ Apr. 2
1,402	10,326	Ohio Brass "B"	*	11¼	16	8	8½	7	8¼	6¼ Sept. 26	9¾ Sept. 6	5⅛ July 13	13 Jan. 15
75	232	Prefered	100	-----	90	51	60	40¼	55	35¼ Sept. 24	50 Sept. 17	35¼ Sept. 24	60 Aug. 10
210	620	Ohio Confection	*	-----	8	2	4	2	4	2 Sept. 26	2 Sept. 26	1 Apr. 20	2 Apr. 22
100	100	Otis Steel	*	-----	-----	-----	6½	-----	-----	7⅛ Sept. 10	7⅛ Sept. 10	7⅛ Sept. 10	7⅛ Sept. 10
-----	1,209	Packard Electric	*	6	Sale	-----	-----	-----	-----	----- -----	----- -----	5 Apr. 8	8⅝ Mar. 16
20	1,692	Packer Corporation	*	6	8	5	7	5	6	5 Sept. 12	5 Sept. 12	4 July 14	10 July 28
160	2,705	Patterson-Sargent	*	17½	17¾	12	13	12	15¾	13 Sept. 2	16 Sept. 12	9½ July 8	17½ Jan. 11
-----	950	Peerless Motor	3	-----	-----	¾	-----	-----	-----	----- -----	----- -----	3¾ Apr. 4	4⅜ Apr. 20
-----	200	Republic Stamp & Enam	*	-----	20	-----	16	-----	16	----- -----	----- -----	12 June 23	12 June 23
2,569	23,488	Richman Bros	*	29	Sale	30	Sale	28	Sale	25 Sept. 13	30¼ Sept. 7	14 July 9	31 Feb. 16
-----	130	Robbins & Myers vtc ser 1	*	⅛	1	-----	⅛	-----	-----	----- -----	----- -----	⅛ Apr. 22	⅛ Jan. 7
50	870	Preferred v t c	25	-----	9	-----	1¼	1	9	1¼ Sept. 17	1¼ Sept. 17	1 June 18	1⅝ July 13
1,127	15,695	Selberling Rubber	*	4	4¼	4⅞	Sale	3	Sale	3 Sept. 29	4⅞ Sept. 1	1 May 9	5 Aug. 30
772		Preferred	100	22	25	16½	22	-----	16	----- -----	----- -----	5 May 10	22 Jan. 6
227	1,885	Selby Shoe	*	9¼	10¼	10½	-----	10¾	12	12 Sept. 10	12½ Sept. 9	7 June 27	12½ Sept. 9
-----	300	Sheriff Street Market	*	-----	19	5	6½	5	20	----- -----	----- -----	5 Aug. 1	14 Apr. 12
1,052	18,626	Sherwin-Williams	25	34½	Sale	27½	Sale	26	Sale	25⅛ Sept. 23	28 Sept. 2	19⅜ July 20	35 Jan. 4
217	6,425	Preferred	100	98½	101⅞	90	Sale	85	Sale	85 Sept. 30	90 Sept. 1	75 July 15	100½ Jan. 13
-----	200	Smallwood Stone	*	-----	2½	-----	5	-----	5	----- -----	----- -----	1 Jan. 22	1 Jan. 22
-----	102	Standard Oil of Ohio pref	100	-----	97½	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	80 Feb. 3	85 Aug. 10
380	380	Standard Textile	*	¼	¾	-----	⅞	-----	1	¾ Sept. 21	⅞ Sept. 3	¾ Sept. 21	⅞ Sept. 3
-----	220	Standard Textile A pref	*	5	20	4	25	6	25	----- -----	----- -----	2 June 1	5½ Feb. 19
100	321	Stouffer Corp "A" w w	*	-----	25	13	18	15	18	13 Sept. 3	15 Sept. 3	13 Sept. 3	25 Jan. 7
485	1,383	Thompson Aeronautical	*	6½	8	5¼	8	7	-----	7 Sept. 6	8 Sept. 8	4 June 21	8¼ Aug. 20
35	3,830	Thompson Products Inc	*	7	-----	7⅜	7⅝	4	9	8⅜ Sept. 3	8⅜ Sept. 3	2¾ June 13	9¼ Feb. 29
-----	1,312	Trumbull-Cliffs preferred	100	-----	90	50	75	45	90	----- -----	----- -----	41 May 9	48 June 28
-----	47	Truscon Steel preferred	100	-----	-----	32	-----	30	40	----- -----	----- -----	40 Apr. 25	65 Jan. 13
235	1,256	Union Metal	*	6⅜	10	5	Sale	4½	4¾	4½ Sept. 7	5¼ Sept. 13	3½ July 11	7 Aug. 19
1,367	29,580	Union Trust	25	23	Sale	17⅛	19	17	Sale	15¼ Sept. 20	20 Sept. 6	10 June 1	28½ Mar 16
75	1,590	Van Dorn Iron	*	2	4	2	3	1¾	2	2 Sept. 10	2 Sept. 10	2 Jan. 16	3⅝ Jan. 22
238	1,039	Weinberger Drug	*	9	10¼	8	10	7¾	8	7½ Sept. 14	10 Sept. 21	5 July 5	10 Jan. 23
15	415	White Motor	50	-----	-----	-----	-----	-----	-----	25¼ Sept. 21	25¼ Sept. 21	9 Jan. 23	25¼ Sept. 21
-----	1,088	White Motor Sec pfd	100	88¼	98	70	89	68¼	85	----- -----	----- -----	70 May 19	89 Apr. 6
-----	240	Wood Chemical B	*	-----	19	-----	19	-----	19	----- -----	----- -----	1½ May 7	1½ May 7
100	1,264	Youngstown Sheet & T pf	100	40	70	36	70	30	36	36 Sept. 16	36 Sept. 16	14 June 17	47 Feb. 6

* No par value

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
September—Shares	29,141	104,030	September	$244,800	$417,600
Jan. 1 to Sept. 30	265,256	422,627	Jan. 1 to Sept. 30	1,306,400	1,727,600

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask	Sept. 30. Bid.	Sept. 30. Ask	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	RANGE SINCE JAN. 1. Highest. Sale Prices	RANGE SINCE JAN. 1. Highest. Sale Prices
$	$	BALTIMORE CITY BONDS														
	3,000	5s General Improvement 1940											104	Apr. 16	104	Apr. 19
	1,000	4½s Sewer Serial 1952											102½	Aug. 11	102½	Aug. 11
	3,000	4s Second Sewer 1972											95½	Apr. 16	95¾	Apr. 19
	1,000	City 4s 2d sewer (cpn) 1964											98½	May 19	98½	May 19
	5,400	4s conduit 1962											92	Jan. 9	97	July 28
1,000	1,000	4s School House 1961							99¼	Sept. 8	99¼	Sept. 8	99¼	Sept. 8	99½	Sept. 9
	5,000	4s P & P (coupon) 1961											95¼	Apr. 14	95¾	Apr. 19
1,800	2,400	4s Jones Falls 1961	94	Sale			99¾		99¼	Sept. 8	99¾	Sept. 23	90¼	Feb. 6	99¾	Sept. 23
1,800	7,400	4s dock loan 1961							99½	Sept. 14	99¼	Sept. 14	90½	Jan. 26	99¼	Sept. 14
100	15,600	4s sewerage impt 1961							99½	Sept. 19	99½	Sept. 19	90	Feb. 1	99¾	Aug. 23
500	500	4s 1962							99½	Sept. 12	99½	Sept. 12	99½	Sept. 12	99½	Sept. 13
1,100	1,800	4s burnt district 1960							99¼	Sept. 15	99¼	Sept. 15	90	Jan. 27	99¼	Sept. 15
400	35,600	4s Conduit 1958							99¼	Sept. 19	99¼	Sept. 19	95	Apr. 20	99¼	Sept. 19
	1,200	4s 3d Sewer Series 1958											95½	June 9	96¼	Apr. 7
2,700	14,300	4s water loan 1958							99	Sept. 19	99¾	Sept. 29	90	Feb. 1	99¾	Sept. 28
	200	4s Second Water 1957											95	Apr. 23	95	Apr. 26
	200	4s School House 1957											95	Apr. 21	95	Apr. 21
1,000	2,000	City 4s 3d sewer C (cpn) 1957							99¾	Sept. 26	99¾	Sept. 26	97½	May 26	99¾	Sept. 26
	3,700	City 4s harbor serial 1957											96½	May 7	99¼	Aug. 3
	2,000	4s 3rd Sewer Series (cpn) 1956											99½	Aug. 26	99½	Aug. 26
700	2,000	4s park loan 1955							99	Sept. 22	99¾	Sept. 29	89¾	Feb. 17	99¾	Sept. 29
	100	4s second water series 1954											91	Mar. 4	91	Mar. 4
	400	4s Annex Improvement 1954											96⅝	June 21	96⅝	June 21
	2,000	4s Third School (coupon) 1954											95½	June 1	95½	June 1
	100	4s 2d sr P & B (Cpn) 1952											89¾	Feb. 17	89¾	Feb. 17
	1,000	City 4s Art Musm (cpn) 1952											97	May 12	97	May 12
300	4,600	4s annex impt 1951							99¼	Sept. 19	99¼	Sept. 19	90	Feb. 1	99¼	Sept. 19
6,000	10,300	4s paving loan 1951					99¾		99½	Sept. 8	99½	Sept. 8	93	Jan. 12	99½	Sept. 12
500	6,500	4s second water serial 1950							99	Sept. 19	99	Sept. 19	93	Jan. 5	99	Sept. 19
	1,200	4s 2nd Sewer (coupon) 1948											90¾	Feb. 6	93	Jan. 12
	2,000	4s second school loan 1948											91½	Jan. 26	91½	Jan. 26
	2,000	City 4s 2d P & B (cpn)											98	May 25	98	May 25
	3,000	4s 2d Sewer (cpn) 1946											93	Jan. 11	93	Jan. 11
	1,200	4s 2nd School 1946											91½	Feb. 1	92½	Feb. 1
	2,000	City 4s 1944. 2nd School											92½	Feb. 1	92½	Feb. 1
	10,000	City 4s 1940. Public Imp											96	Feb. 18	96	Feb. 18
	100	4s Second School 1940											96½	June 20	96½	June 20
	4,000	City 4s 2d School Loan 1938											98¾	May 2	98¾	May 2
	2,000	4s Airport 1937											98½	Mar. 30	98½	Mar. 30
	2,000	4s Harbor 1937											95	Jan. 25	99½	May 1
	2,000	4s School 1937											98	Apr. 15	98	Apr. 15
	9,700	3½s 1980					85						81½	Apr. 25	84½	May 1
	1,000	3½s Public Improvement 1940											94½	June 13	94½	June 13
		Atlantic Coast Line (Conn)														
	2,000	4% (certifs)											72	May 5	72	May 5
		Balt Sparrows Point &														
	13,000	Chesapeake 4½%—1953			17	30							13	May 31	20	May 12
		Baltimore Trac Nor. Balt														
	1,000	Div 5%—1942					25						12½	Aug. 2	25	May 2
	2,000	Belvedere Hotel 1st 5s—1932											98	Mar. 18	98	Mar. 18
	10,000	Benesch (I) & Sons conv6s 1939	85	90									75	June 20	85	Jan. 12
	18,700	Century Parkway Corp6s 1956											65	Jan. 20	66	Jan. 20
	8,000	Commercial Credit 6s—1934											93¼	Mar. 30	94	July 6
	6,000	5½s—1935											90½	July 12	95	Aug. 24
3,000	23,000	Consol Gas first 5s—1939	100	Sale		104	103		103¾	Sept. 15	104	Sept. 17	100	Jan. 2	101	Sept. 17
5,000	19,000	General 4½s—1954			99½	Sale			99	Sept. 10	99½	Sept. 1	90	June 2	99½	Sept. 1
10,000	12,000	Consol G E L & P 4½s—1935			101½	Sale	102⅜	Sale	101½	Sept. 1	102	Sept. 10	97¾	Feb. 18	102	Sept. 10
	2,000	4s—1981											90¼	Mar. 11	90¼	Mar. 11
2,000	3,000	1st refunding 5½s—1952							110	Sept. 29	110	Sept. 29	104½	Apr. 6	110	Sept. 29
	6,000	Danville Traction 5% 1941						10					15	Feb. 8	15	Feb. 8
	27,000	Davison Realty Co., 6s—1940			36½	41							35	Apr. 22	43	Jan. 20
	15,000	Finance Co of Amer 6½s—1934					92½						91	Aug. 6	91½	Aug. 15
	2,000	Georgia & Ala con 5%—											10	May 25	10	May 25
	8,000	Gibson Island Co 6% pfd 1936											75	Mar. 2	75	Mar. 2
4,000	4,000	Lexington Ry 1st 5%—							98	Sept. 6	98	Sept. 6	98	Aug. 1	98	Aug. 1
7,000	24,000	Maryland Elec Ry 6½s—1957			20	Sale	20	Sale	20	Sept. 1	21	Sept. 10	10	Aug. 1	21	Aug. 27
	6,000	Maryland Mortgage 5½s 1948											37	Mar. 30	40	Mar. 31
1,500	1,500	Maryland El Ry 6½s—1962							20¼	Sept. 9	20¼	Sept. 9	20¼	Sept. 9	20¼	Sept. 9
	1,000	Maryland State loan 4½s 1932											100	Mar. 31	100	Mar. 31
	2,000	Merchants Terminal 6s— 1948											57½	July 21	75	Jan. 21
4,000	7,000	Monon Vall Tr 1st 5s—1942							67⅞	Sept. 7	67⅞	Sept. 7	48	May 23	67⅞	Sept. 7
		New Haven Hartford Har-														
	1,000	lem River & Port Ches 4s—											75	Apr. 29	75	Apr. 29
4,000	4,000	North Ave Market 6s—1940							50	Sept. 14	55	Sept. 6	50	Sept. 14	55	Sept. 6
	3,000	Sandura Co Inc 1st 6s—1940											45	June 7	55	Jan. 14
	4,000	Silica Gel Corp 6½s w w 1932							34	Sept. 13	34	Sept. 13	34	Sept. 13	36½	Feb. 6
2,000	7,000	Standard Gas Equip 6½s 1932											99	Mar. 8	99	Mar. 8
	3,000	Wash Balt & Annap 5s—1941							5	Sept. 8	6	Sept. 28	4¼	June 18	7	Apr. 4
	66,000	Maryland Trust ctfs 5s—							5	Sept. 8	5	Sept. 8	5	Mar. 5	5¼	Aug. 11
	2,000	21,000 Maryland Trust ctfs 5s—							6	Sept. 28	10	Sept. 3	3	June 8	12	Jan. 6
	15,000	103,100 United Ry & El fund 5s—1936			9	Sale	5½		22	Sept. 21	25	Sept. 7	12½	Aug. 11	30	Jan. 22
	21,000	110,000 1st 6s—1949			20	24			17	Sept. 27	23	Sept. 3	10½	June 30	23	Sept. 3
	80,000	533,000 1st 4s—1949			20½	Sale	17	17½	2	Sept. 14	5	Sept. 3	1½	June 23	5	Sept. 3
	63,000	122,000 Income flat—			4	Sale	2	2½								
Shares.	Shares.	STOCKS. Par.														
25	1,675	Appalachian Corp—*	15c				25c		30c	Sept. 25	30c	Sept. 25	10c	June 3	50c	Feb. 4
4,911	25,202	Arundel Corporation—*	26¼	Sale	21½	Sale	21	Sale	19	Sept. 15	22¾	Sept. 9	14	July 7	28	Feb. 23
200	450	Atlantic Coast L (Conn)—50			37	Sale			37	Sept. 1	38	Sept. 6	11	May 27	38	Sept. 6
	700	Baltimore Trust Co—10		3									3	Jan. 12	3	Jan. 12
690	8,278	Black & Decker common—*					3	3¾					1	Apr. 30	5½	Aug. 13
	251	Preferred—*											3½	Apr. 2	6	Mar. 30
163	2,033	Ches & Pot Tel of Balt pf—100			113½	Sale	113¼	Sale	112½	Sept. 2	114½	Sept. 27	109½	July 12	116¼	Feb. 5

* No par value.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE STOCKS.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
	$											
	780	Commercial Credit *									4⅞ May 27	10 Feb. 5
	1,286	Preferred 25									12 June 10	20½ Mar. 2
255	3,227	Preferred B 25							18 Sept. 2	19 Sept. 24	11 June 28	20 Jan. 25
18	628	6½% 1st preferred 100			65		72		70 Sept. 10	70 Sept. 10	50 May 10	70 Aug. 22
441	977	7% preferred			16		19				12½ July 12	18½ Aug. 10
135	135	Convertible A							24 Sept. 14	25 Sept. 27	24 Sept. 14	25 Sept. 27
736	12,990	Consol Gas E L & Power *	64½	Sale	65½		64	Sale	61 Sept. 15	69 Sept. 7	39 June 2	70 Aug. 29
85	1,492	6% preferred ser D 100			106		105¼		105 Sept. 16	107 Sept. 6	103 June 17	111⅛ Jan. 27
50	1,016	5½% pref w i ser E 100			100½		101¼		101 Sept. 8	102 Sept. 9	97 May 31	107 Jan. 12
304	3,175	5% preferred 100	96½	97¼	98	Sale	97¼	Sale	96¾ Sept. 19	100½ Sept. 8	92½ June 23	100½ Sept. 8
	3,766	Consolidation Coal 100	25c				20c				20c Aug. 16	75c Feb. 19
10	60	Preferred		5			50c	Sale	50c Sept. 30	50c Sept. 30	5 Feb. 13	5 Feb. 13
	485	Davison Chemical common									3⅞ Feb. 25	3¾ Feb. 25
135	1,598	Eastern Rolling Mill *	3						4 Sept. 29	5 Sept. 22	1 May 31	5 Sept. 22
84	1,589	Emerson Bromo Seltz A w i							22 Sept. 6	25 Sept. 26	22 Aug. 8	29½ Feb. 8
380	2,263	Fidelity & Guar Fire Corp 10					10	12	10⅜ Sept. 29	13½ Sept. 12	6½ June 24	15 Jan. 16
724	7,615	Fidelity & Deposit 50			47	49¾	48½	Sale	45⅛ Sept. 15	53 Sept. 8	28½ May 26	85½ Jan. 14
1,032	2,499	Finance Co of Am class A			4		4⅛		4 Sept. 7	5½ Sept. 28	3 Apr. 15	7½ Mar. 2
25	86	Class B			4½				4 Sept. 12	4 Sept. 12	3 July 7	4 June 7
84	561	Finance Service preferred			4¾		5		5½ Sept. 28	5½ Sept. 28	4 July 28	6 Mar. 3
	61	Class A common			4½		5	5½			4¼ Aug. 20	4¼ Aug. 20
	91	First Nat Bank w i									30 Feb 27	30¼ Mar. 10
	5	Guilford Realty Co									92 Jan. 14	92 Jan. 14
	96	Home Credit Co									10 May 31	10 May 31
1,597	14,137	Houston Oil preferred			6½	Sale			4¼ Sept. 27	6½ Sept. 1	2 June 2	7 Aug. 27
	58	Humphreys Mfg Co pref									20 Apr. 15	20 Apr. 15
41	823	Mfrs Finance common w t 25			1		1		1 Sept. 10	1 Sept. 10	75c July 14	8 Feb. 8
10	2,549	1st preferred 25	7		10½				11 Sept. 2	11 Sept. 2	7⅛ Jan. 9	11 Sept. 2
58	6,052	2d preferred 25		7½	6½		6½	Sale	6½ Sept. 24	6½ Sept. 24	5½ Feb. 13	6⅝ Mar. 21
3,529	31,513	Maryland Cas Co			7	Sale	6½	Sale	6⅛ Sept. 29	8½ Sept. 7	2¼ June 3	8½ Jan. 15
252	3,568	Merch & Miners Transp *				22		20	19¾ Sept. 15	21¼ Sept. 7	17 Aug. 12	23 Aug. 24
332	1,347	Monon W Penn P S pref 25			18	Sale	17½	20	16½ Sept. 20	18¾ Sept. 7	13 July 9	20 Mar. 11
230	1,597	Mort Bond & Title w i			2				2¾ Sept. 17	3 Sept 22	2 Jan. 21	3 Sept. 22
72	388	Mt Vern-Woodb Mills pref				27			20 Sept. 19	26 Sept. 2	12 July 20	26 Sept. 2
291	291	Common							1¾ Sept. 23	1¾ Sept. 23	1¾ Sept. 23	1¾ Sept. 23
2,352	24,832	New Amsterdam Casualty	20	Sale	20	Sale	19	20	19 Sept. 16	22 Sept. 3	12 Apr. 1	22 Sept. 3
24	599	Northern Central		68			66		66 Sept. 27	66¼ Sept. 23	45 July 7	70½ Feb. 16
197	5,032	Penna Water & Power *	49¼	Sale	51	52	52	Sale	51 Sept. 17	57 Sept. 3	34 June 2	57 Sept. 3
	49	Roland Pk Homel'd Co pfd									90 Mar. 7	90 Mar. 7
400	800	Silica Gel common						1	1½ Sept. 6	1⅝ Sept. 7	1 Feb. 24	1⅝ Sept. 7
	200	Standard Gas Equip common									3 Feb. 29	3 Feb. 20
	14	United Porto Rican Sug pfd									8 June 30	8 June 30
2,017	7,559	United Rys & Electric 50			50c	Sale			50c Sept. 1	1½ Sept. 7	30c May 26	1½ Mar. 2
6,786	65,739	U S Fidelity & Guar 10			8	Sale	6½	Sale	6 Sept. 20	8⅝ Sept. 6	2 June 1	8⅞ Jan. 18
25	299	Western Md Dairy Inc pref *						80	76 Sept. 8	80 Sept. 17	60 June 20	90 Jan. 20

* No par value. r Cash sale.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
September—Shares	303,343	448,022	September	———	$1,000
Jan. 1 to Sept. 30	2,636,482	4,367,624	Jan. 1 to Sept. 30	$148,000	522,500

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1932 Bid.	Price Jan. 2 1932 Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$	$											
———	5,000	Byron Jackson Co 6½s—1940			101½	102½	102½	103½	———	———	24 June 21	24 June 24
———	10,000	L A Gas & Electric 6s—1942	101	102	92	93	96½	97½	———	———	101½ Jan. 14	102½ Jan. 5
———	21,000	5s—1961	91	94	60	63	69½	73	———	———	86 June 20	96 Mar. 11
———	5,000	L A Railway 1st mtge 5s—1938	75	78	40	45	54	58	———	———	79½ Jan. 7	79½ Jan. 7
———	1,000	1st ref 5s—1940	55	59	19	21	15	20	———	———	60 Jan. 26	60 Jan. 26
———	2,000	Miller & Lux 7s—1935	20	30	72	74	69	70	———	———	18 June 21	18 June 21
———	2,000	Nevada-Calif Elec 5s—1956	71	73	55	57	61	64½	———	———	75 Jan. 15	75 Jan. 15
———	2,000	Pacific Electric 5s—1942	65	68	106	107	108	108½	———	———	47 June 13	70½ Feb. 5
———	4,000	Pacific Gas & Electric 6s—1941	100	102	102½	103½	103⅛	103½	———	———	102 Feb. 11	102 Feb. 11
———	13,000	5s—1942	97	98½	101½	102½	102¾	103¼	———	———	98¾ Mar. 2	100½ Mar. 10
———	1,000	5½s—1952	98½	99½	96	97	100	100½	———	———	101 May 12	101 May 12
———	1,000	5s—1955	94	96	94	95	95¼	96	———	———	96 Jan. 7	96 Jan. 7
———	11,000	4½s—1957	87	89					———	———	88¼ Jan. 7	91½ May 10
———	1,000	Richfield Oil 6s—1944	11½	12	25	27	24½	25	———	———	14 June 14	14 June 14
———	14,000	So Calif Edison 5s—1951	97	98	100¾	101½	101½	102	———	———	94¼ Feb. 2	98½ Jan. 8
———	13,000	5s—1952	97	98	100¾	101½	101⅝	102	———	———	94¼ Feb. 11	98½ May 9
———	3,000	General 5s—1939	98	99	102½	103½	104¾	105	———	———	99¼ Jan. 22	99½ Aug. 17
———	10,000	5s—1954	———	———	100¾	101½	101¾	102	———	———	95¼ Apr. 4	95¼ Apr. 4
———	2,000	Southern Calif Gas 5s—1957	85	87	90	91	91	95	———	———	86 May 6	86 May 6
———	17,000	4½s—1961	77½	78	86½	87½	87¾	89	———	———	78½ Jan. 15	85¼ Mar. 15
———	12,000	So Counties Gas 4½s—1968	78	80	86½	87½	87½	88½	———	———	80 Jan. 25	86 Mar. 24
———	4,000	Union Oil of Calif 6s—1942	92	95	100¾	101½	100½	101½	———	———	96½ May 6	97 May 6
———	4,000	5s—1945	71	75	89	92	84	86	———	———	71 July 20	75 Jan. 14

Shares. In September.	Shares. Since Jan. 1.	STOCKS Par			Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices		Highest. Sale Prices.	
200	2,700	Associated Gas & Electric	———	———	3½	4⅛	2	2¾	2¼	Sept. 21	4½	Sept. 7	1	July 14	4⅜	Aug. 23
300	1,700	Barnsdall Oil Corp A	4¼	4⅝	5⅛	Sale	4⅞	5⅛	5⅜	Sept. 14	5⅞	Sept. 1	3⅞	Apr. 15	5⅞	Sept. 1
32,300	51,400	Bolsa Chica Oil Corp A	3¼	3½	2½	Sale	2⅜	3	2⅛	Sept. 1	5¼	Sept. 8	1¼	Apr. 25	5¼	Sept. 8
70	914	Broadway Dept Store pfd.	53	55	37½	———	40	50	40	Sept. 28	40	Sept. 28	30	July 7	55	Jan. 7
600	3,700	Byron Jackson	1¼	1¾	2½	———	1¾	2¼	1½	Sept. 13	1⅞	Sept. 21	⅞	June 27	2	Mar. 3
250	5,550	California Bank	58	———	54	59	52	60	54	Sept. 12	55½	Sept. 6	36½	July 7	61	Mar. 21
———	1,025	Calif Packing Corp	8¼	8½	12	12½	12	13½	———	———	———	———	7	July 27	9⅜	Jan. 25
———	1,702	Central Investment Corp.	12½	23	———	10	———	10	———	———	———	———	9	Feb. 10	13⅛	Feb. 9
1,200	23,700	Chrysler Corp	———	———	16	16½	18¼	18¾	14¼	Sept. 14	20⅝	Sept. 23	6	May 23	20⅝	Sept. 23
350	7,050	Citizens Nat Bank	55	59	45	———	44	———	44	Sept. 29	48	Sept. 19	35	June 1	55	Jan. 4
4,900	22,800	Claude Neon Elec Prod Ltd.	8	8¾	8¾	Sale	8	9	7½	Sept. 14	10	Sept. 10	3¾	June 30	10¼	Mar. 9
———	800	Commercial Discount	———	———	———	14	10	12	———	———	———	———	14	Feb. 8	14	Feb. 8
2,600	10,100	Douglas Aircraft Inc	8	8½	———	11⅞	14¾	15¾	15¼	Sept. 6	18⅜	Sept. 21	5¼	June 1	18⅜	Sept. 21
———	6,400	Emsco Derr & Equip Co	3	4	3	5	3	4¾	———	———	———	———	3	Jan.	3⅞	Aug. 24
60	593	Farmers & Merch Nat Bk.	200	300	275	Sale	285	Sale	275	Sept. 1	285	Sept. 28	210	May 20	285	Sept. 28
———	100	Food Machinery	———	———	7½	9	6	8	———	———	———	———	9¼	Aug. 29	9¼	Aug. 29
500	500	Foster & Kliesser common	———	———	1	2	1½	4	1⅝	Sept. 12	1⅝	Sept. 12	1⅝	Sept. 12	1⅝	Sept. 12
400	700	Gilmore Oil Co Ltd	14	Sale	12½	18	10	13	12	Sept. 22	12½	Sept. 21	13½	May 5	14	Jan. 2
———	1,900	Globe Grain Mill	9	11	7½	25	6½	15	———	———	———	———	7½	July 11	9⅞	Feb. 19
———	1,200	Golden State Co Ltd	———	———	7¼	8	5½	7½	———	———	———	———	4	May 27	8	Feb. 17
60	1,163	Goodyear Textile pref	———	———	72	76	70	———	73	Sept. 27	76	Sept. 6	62	Apr. 4	77	Jan. 18
222	1,749	Goodyear Tire & Rub pfd.	———	60	42	———	43	49	43½	Sept. 3	50	Sept. 12	21	July 6	57½	Mar. 8
730	2,125	Hal Roach Studios 8% pfd.	3	6	3½	6	3	5	3¼	Sept. 6	5	Sept. 14	3	May 31	5	Sept. 14
———	11,200	Hancock Oil Co A	6¼	6½	———	———	———	———	———	———	———	———	4⅜	May 9	7	Jan 12
7,600	15,100	Hancock Oil Co	———	———	8½	Sale	8½	Sale	8¼	Sept. 1	10⅜	Sept. 8	5⅛	July 19	18⅛	Sept. 8
1,600	22,700	Internat Re-insur Corp	19½	Sale	10¾	11¼	9	11¼	10	Sept. 19	12	Sept. 10	8	July 26	25	Mar. 26
1,000	1,000	Leighton Ind Inc B	———	———	———	1	———	1	¼	Sept. 13	¼	Sept. 13	¼	Sept. 13	¼	Sept. 13
———	325	L A Athletic Club	———	———	1	———	1	———	———	———	———	———	1½	Aug. 18	2½	Apr. 13
———	325	L A Biltmore pref	———	100	———	———	———	———	———	———	———	———	2	Aug. 17	6	Apr. 22
265	6,504	L A Gas & Elec 6% pref	94	Sale	92⅛	Sale	92	94	92	Sept. 14	95	Sept. 10	66	May 31	100	Jan. 14
300	30,600	L A Investment Co	5	6	2½	3½	2⅛	3¼	3	Sept. 8	3	Sept. 8	3	Aug. 9	7	Feb. 1
———	1,200	MacMillan Pete Co	½	⅝	———	———	———	———	———	———	———	———	⅝	Apr. 6	½	Jan. 4
200	1,600	Monolith Portl Cem com	———	———	⅞	———	1	———	1	Sept. 14	1	Sept. 14	⅞	Apr. 25	1⅛	Mar. 18
———	3,900	Preferred	———	———	1¼	———	1⅛	———	———	———	———	———	1¼	June 14	3½	Mar. 4
———	200	Moreland Motors pref	¼	———	⅝	———	⅞	2⅛	———	———	———	———	½	Mar. 14	½	Mar. 14
122	2,974	Mortgage Guarantee Co.	115	144	25	35	15	Sale	20	Sept. 14	27½	Sept. 6	10	June 2	115	Jan. 6
———	4,700	Pac Amer Fire Ins Co	18	23	5	10	7	9⅞	———	———	———	———	7	July 30	25	Jan. 16
———	1,100	Pacific Clay Prod	6	8	4	10	4	10	———	———	———	———	3½	May 31	8	Feb. 15
3,000	43,300	Pac Finance Corp com new	6¾	Sale	7	8	7	7½	5⅝	Sept. 19	7¾	Sept. 21	3¼	June 21	8	Aug. 26
1,100	8,700	Series A	8	10	9⅞	———	9⅞	———	9⅞	Sept. 19	9⅞	Sept. 19	8	June 15	9⅞	Aug. 8
500	7,000	Preferred series C	6¼	7½	8¼	———	8½	———	8½	Sept. 19	8½	Sept. 19	6½	Jan. 23	8½	Sept. 19
200	1,800	Series D	———	———	8¾	Sale	8¾	———	8¾	Sept. 1	8¾	Sept. 1	8	Apr. 21	8¾	Sept. 1
1,700	22,300	Pac Gas & Elec com	33⅛	33⅞	32	Sale	30½	31	28½	Sept. 14	23¾	Sept. 3	17	June 1	37	Feb. 18
200	10,100	1st pref 6%	23½	24¾	23½	23¾	23¾	24	23¾	Sept. 24	23⅞	Sept. 6	20	May 31	26	Jan. 11
200	800	5½% preferred	21¼	21¾	21¼	Sale	21⅛	Sale	21½	Sept. 28	21⅝	Sept. 30	20¼	July 26	22½	Mar. 17
800	7,700	Pac Lighting Corp com	39	Sale	45	Sale	42	44	39¾	Sept. 14	45¾	Sept. 7	21⅝	May 27	45¾	Sept. 7
100	310	6% preferred	90	95	89½	91½	89½	91	91½	Sept. 8	91½	Sept. 8	91½	Sept. 8	91½	Sept. 8
3,700	31,400	Pac Mutual Life Ins	32	35	32	Sale	33	33¾	31¼	Sept. 1	35½	Sept. 8	25	May 27	39	Mar. 10
———	3,000	Pacific National Co	⅛	⅜	¼	½	———	½	———	———	———	———	⅛	May 9	½	Jan. 11
500	4,000	Pac Public Service com new	1½	2⅛	1¾	Sale	1¼	1⅝	1¾	Sept. 1	1¾	Sept. 1	1	May 31	2½	Mar. 1
300	10,200	Preferred new	10¼	10¾	12⅛	13	11½	12⅛	11⅛	Sept. 14	11½	Sept. 13	5⅝	June 10	13	Mar. 28
———	150	Pacific Tel & Tel common	———	———	84	87	84	87	———	———	———	———	83½	Sept. 23	96¼	Mar. 21
———	70	Preferred	———	———	101	105	103	106	———	———	———	———	8	May 18	91½	July 23
16,400	87,600	Pac Western Oil Corp	4	Sale	5⅛	Sale	7	7⅞	5⅛	Sept. 1	8	Sept. 28	3	June 15	8	Sept. 28
———	340	Petrolite Corp	10	———	9⅛	———	9⅛	———	———	———	———	———	9½	June 3	11	Mar. 24
100	800	Pickwick Corp com	———	¼	———	⅛	———	⅛	⅛	Sept. 10	⅛	Sept. 10	⅛	Jan. 14	¼	Jan. 14
3,100	29,060	Republic Pete Co Ltd	¾	1¼	1¼	———	1¼	1⅝	1¼	Sept. 26	1¼	Sept. 8	⅛	Jan. 5	1½	Aug. 31
600	957	Republic Supply	5	———	7½	———	———	———	7½	Sept. 16	7½	Sept. 16	5	May 26	7½	Sept. 16
1,900	10,800	Richfield Oil Co com	½	¾	¾	⅛	¾	Sale	¾	Sept. 6	1	Sept. 7	¼	June 14	1¼	July 26
300	10,200	Preferred	¼	½	½	¾	½	⅝	½	Sept. 15	½	Sept. 15	⅛	June 1	⅞	Mar. 7
8,500	54,800	Rio Grande Oil Co	1¼	2	3	Sale	2¾	Sale	2½	Sept. 26	3¼	Sept. 6	1⅝	May 31	3⅜	Aug. 10
1,397	7,246	S Joaq Lt & Pw 7% pr pfd.	102	104	100	101	101	102	100	Sept. 20	104	Sept. 10	64	June 1	108	Jan. 19
———	196	6% prior preferred	———	———	83	———	83	———	———	———	———	———	57	June 25	94	Feb. 1
———	220	Seaboard Dairy Cred pref.	30	———	35	40	35	40	———	———	———	———	22½	Apr. 29	35	July 21
50	1,518	Seaboard National Bank	37¼	44	25¼	27½	27	35	27½	Sept. 29	27½	Sept. 29	25	June 29	38	Mar. 14
———	696	Seaboard Nat Sec Corp	37¼	43	———	25	16	22	———	———	———	———	25	June 1	37¼	Jan. 4
7,950	87,600	Security First Nat Bank	58½	59½	58	Sale	54½	Sale	53	Sept. 14	62¼	Sept. 3	36¾	June 2	65	Mar. 5
500	9,100	Shell Union Corp com	2⅛	3¾	6	6½	6½	7	6⅝	Sept. 3	8½	Sept. 8	2½	Apr. 29	8½	Sept. 8

*No par value.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE STOCKS.	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
800	11,100	Signal Oil-Gas A	25	3½	5	3¾	Sale	2½	Sale	2½ Sept. 28	3¾ Sept. 1	1¾ Apr. 11	5½ Mar. 2
100	300	Signal Oil & Gas B	25			3½		3½	Sale	3½ Sept. 30	3½ Sept. 30	3½ Sept. 30	5 Apr. 22
7,700	148,800	So Calif Edison Ltd com	25	30½	30⅞	28½	Sale	26¾	27⅜	25⅞ Sept. 14	30 Sept. 7	16⅜ June 1	32¾ Feb. 18
310	2,834	Original preferred	25	43		38½	Sale	37¾	39	38½ Sept. 1	39 Sept. 24	31 June 1	43 Jan. 4
1,800	25,600	7% preferred	25	26½	27½	26	26½	26½	26¾	25½ Sept. 19	26½ Sept. 24	21½ May 26	27⅞ Jan. 15
2,500	57,500	6% preferred	25	23¾	24½	23⅜	Sale	23¼	Sale	22⅞ Sept. 20	23½ Sept. 2	18¼ May 31	25 Mar. 7
1,800	45,400	5½% preferred	25	21⅝	22½	21¾	Sale	20½	Sale	20¼ Sept. 17	21¾ Sept. 1	17⅝ June 2	23 Jan. 14
	2,900	So Calif Gas 6%	25	23⅝	25	22¼		22½	23⅛			20 June 25	24⅜ Jan. 4
	300	A	25			21		22				18¾ May 27	24 Feb. 19
14	301	So Counties Gas 6%	100	81½	91½	83	90	82½	90	84 Sept. 20	84 Sept. 20	75 July 11	92 Feb. 17
3,300	37,285	Southern Pacific Co	60			26	Sale	28⅛	Sale	25¼ Sept. 1	32½ Sept. 22	6½ June 1	37 Jan. 27
16,500	350,100	Standard Oil of Calif	*	20⅜	Sale	28⅝	Sale	25½	Sale	25 Sept. 27	31¼ Sept. 8	15¾ June 1	31¼ Sept. 8
	330	Superior Oil com	25		15½		14		10			12 Feb. 6	12 Feb. 6
	352	Preferred	25			21						25 Aug. 13	25 Aug. 13
100	2,700	Taylor Milling Corp	*	5	10	5		5		6 Sept. 13	6 Sept. 13	4 May 25	8 Jan. 13
130	2,312	Title Insur & Trust Co	25	35	60	27	35	35	50	30 Sept. 7	31 Sept. 13	21¾ July 26	55 Jan. 7
82,800	658,800	Transamerica Corp	*	2⅜	Sale	6⅜	Sale	5⅞	Sale	5¼ Sept. 14	7 Sept. 3	2⅛ Jan. 2	7 Sept. 3
7	630	Union Bank & Trust Co	100	325		325		325	Sale	325 Sept. 30	325 Sept. 30	325 Jan. 4	325 Jan. 4
8,800	130,900	Union Oil Associates	25	11	Sale	12⅞	Sale	10¾	11	10¾ Sept. 27	13⅞ Sept. 8	7 July 7	13⅞ Sept. 8
17,400	188,900	Union Oil of Calif	25	23¼	Sale	13⅞	Sale	12	Sale	12 Sept. 19	15⅛ Sept. 7	7¾ July 7	15⅛ Sept. 7
	1,100	Van DeKamp's Bakeries	25	5½		5	9	5	9			4 June 4	11 Mar. 21
100	100	Victor Oil	10	½	¾		⅝		⅞ 1¼	1 Sept. 27	1 Sept. 27	1 Sept. 27	1 Sept. 27
510	2,125	Weber Showcase & Fix pfd	*		16	2	3	2½		2½ Sept. 22	3½ Sept. 6	2¼ July 30	5½ Mar. 2
100	1,600	Western Air Express	10	4	6	7¾		10¼	Sale	10¼ Sept. 30	10¼ Sept. 30	5 Jan. 27	10¼ Sept. 10
	700	Western Pipe & Steel		16	17	10¼	11	10	11			8½ May 20	10⅝ May 27

* No par value

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
September—Shares—	775,619	870,365	September	$131,500	$236,500
Jan. 1 to Sept. 30—	5,865,270	7,958,155	Jan. 1 to Sept. 30	1,262,500	1,859,000

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid	Sept. 30. Ask	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
$	$															
4,000	33,000	Associated Oil Co 6s——1935	-----	-----	102½	-----	102½	-----	102⅛	Sept. 16	103	Sept. 17	97	June 1	103	Sept. 17
14,000	115,000	Atlas Diesel Eng Co 6s——1935	-----	-----	45	47½	46	47½	45	Sept. 2	46	Sept. 12	21	June 21	46	Sept. 12
------	8,000	Calif Gas & Elec Corp 5s—1933	-----	-----	100	-----	100	-----	-----	-----	-----	-----	99½	Mar. 1	100½	Mar. 22
------	20,000	5s——1937	-----	-----	102	-----	102	-----	-----	-----	-----	-----	99½	Feb. 8	102¼	Apr. 30
2,000	20,500	Calif Ore Power Co 6s——1942	-----	-----	-----	-----	-----	-----	98⅛	Sept. 10	98⅜	Sept. 10	96½	Jan. 7	98¾	Jan. 8
13,000	175,000	Calif Packing Corp 5s——1940	64	-----	69	69½	73	-----	70½	Sept. 20	76	Sept. 7	50	June 1	76	Sept. 7
------	3,000	Coast Co G & E Co 5s——1960	94¾	-----	94	-----	-----	-----	-----	-----	-----	-----	92	July 29	93¼	Feb. 17
57,500	354,000	Emporium Capwell 5½s—1942	39	43	51	52	55	59½	50⅛	Sept. 17	57½	Sept. 29	36	May 24	57½	Sept. 29
------	20,000	Great Western Power 5s—1946	-----	-----	97	-----	98	-----	-----	-----	-----	-----	94	Feb. 17	100	Aug. 23
------	2,000	Ins Exch Bldg Co 6s—1931-44	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	52	Jan. 25	52	Jan. 25
------	11,000	L A Gas & Elec Corp 5s—1939	-----	-----	-----	-----	103	-----	-----	-----	-----	-----	98¼	Feb. 1	99¾	Apr. 18
------	35,000	6s——1942	-----	-----	101	-----	102	-----	-----	-----	-----	-----	98¾	June 28	103	Mar. 4
------	2,000	5½s——1947	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½	Jan. 11	99½	Jan. 11
------	9,000	5½s——1943	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	95½	July 11	100	May 10
------	6,000	5½s——1949	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98¾	Jan. 21	99½	Mar. 11
------	2,000	Market Street Ry Co 7s—1940	-----	-----	-----	-----	78	82	-----	-----	-----	-----	65½	May 31	80	Apr. 15
------	4,000	Mercantile Am Rlty Co 5s 1951	-----	-----	-----	-----	80	-----	-----	-----	-----	-----	79	Mar. 1	80	Feb. 4
24,000	49,000	Miller & Lux Inc 6s——1945	40½	Sale	27	-----	26	Sale	23	Sept. 24	26½	Sept. 29	23	Sept. 24	63	Feb. 13
14,000	88,000	7s——1935	21	-----	22	-----	13	21	14	Sept. 23	25	Sept. 3	14	Sept. 23	45⅛	Feb. 6
------	3,000	Nor Amer Invest Corp 5s—1947	70	-----	-----	85	81½	85	-----	-----	-----	-----	77¼	July 20	78¾	Aug. 5
------	12,000	North Calif Pow con 5s—1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98¾	Feb. 3	101¼	July 26
		Orpheum Theatre & Rlty Co														
------	4,000	6s——1946	-----	-----	-----	65	25	-----	-----	-----	-----	-----	65	Mar. 10	65	Mar. 10
------	32,000	Pacific Gas & El Co 5s—1942	-----	100	102	-----	101½	105	-----	-----	-----	-----	97¾	June 1	102	Aug. 13
------	13,500	6s——1941	101	-----	104½	-----	105	-----	-----	-----	-----	-----	101½	Feb. 2	104½	May 10
------	43,000	5½s——1952	-----	-----	101	-----	103½	-----	-----	-----	-----	-----	98⅜	Feb. 19	101½	Mar. 24
1,000	18,000	5s——1955	95¾	Sale	97	-----	98	-----	100	Sept. 12	100	Sept. 12	94½	Jan. 7	100	Sept. 12
------	45,000	Pacific Pub Serv Co 5s—1936	87	-----	96	-----	97	99	-----	-----	-----	-----	76½	June 15	96¾	Aug. 24
------	37,000	Pacific Tel & Tel Co 5s—1937	-----	-----	103	-----	102½	-----	-----	-----	-----	-----	99¾	Feb. 10	102½	May 6
------	9,000	5s——1952	99	-----	101	-----	101	-----	-----	-----	-----	-----	97	Feb. 15	101	July 11
1,000	66,500	Ry Equip & Rlty Co 6s—1938	60¼	68	-----	68	69	75	68	Sept. 12	68	Sept. 12	60	Aug. 16	70	Mar. 10
------	9,000	S J Lt & Power Corp 5s—1952	-----	-----	-----	-----	101	104	-----	-----	-----	-----	102½	Feb. 13	104¼	Jan. 19
------	8,000	5s——1957	-----	-----	92	-----	-----	-----	-----	-----	-----	-----	91⅜	Apr. 22	93	Aug. 24
1,000	5,000	Union Oil Co of Calif 6s—1942	-----	-----	98	-----	100	-----	101⅜	Sept. 10	101⅝	Sept. 10	94½	June 15	101⅝	Sept. 10
------	1,000	5s with warrants——1945	-----	-----	-----	70	82	-----	-----	-----	-----	-----	70½	June 27	70½	June 27

Shares.	Shares.	STOCKS Par.														
885	22,078	Alaska Juneau Gold M cap 10	13	13½	11	11⅜	10¼	10⅞	10¼	Sept. 29	11⅝	Sept. 27	8	June 24	16½	Jan. 21
15	54	Alaska Packers Assn cap 100	-----	105	30	40	65	90⅜	41	Sept. 6	75	Sept. 27	41	Sept. 6	75	Sept. 27
1,008	4,326	Anglo-Calif Trust cap——100	280	325	21¾	23	23½	Sale	22¼	Sept. 14	24½	Sept. 16	15¾	Aug. 5	24½	Sept. 16
1,060	24,683	Assoc Ins Fund Inc com cap10	1⅛	1½	1½	1⅝	1¼	1¾	1¼	Sept. 28	2	Sept. 12	1	Apr. 29	2¼	Feb. 9
645	10,113	Atlas Imperial Diesel Eng A *	1½	2½	5¼	5¾	3½	4½	4	Sept. 15	4⅜	Sept. 14	1½	June 1	5⅝	Aug. 29
117	2,802	Bank of Calif Nat Assn cap100	145	150	155	Sale	143	156	150	Sept. 13	156	Sept. 29	99	May 20	162	Jan. 25
1,271	9,268	Bond & Share Ltd cap——*	2¾	Sale	3½	5½	3	4	3¼	Sept. 19	3⅞	Sept. 6	1	June 10	4	Aug. 29
4,623	32,628	Byron Jackson com cap——*	1⅛	1¾	2¾	3	1¾	2	1½	Sept. 13	2⅛	Sept. 3	½	June 8	3½	Aug. 29
315	2,354	Calamba Sugar Estate com 20	8⅜	9¾	12	-----	13	14	14	Sept. 14	15	Sept. 13	6	June 6	15	Sept. 13
1,020	2,990	Preferred——20	9	12	12	16½	12¾	16	13	Sept. 7	16	Sept. 20	8½	May 18	16	Sept. 20
------	37	Calaveras Cement Co pf 100	-----	60	-----	60	-----	50	-----	-----	-----	-----	46	Mar. 7	65	Mar. 11
28,316	57,906	California Copper cap——10	⅜	¼	⅜	Sale	¼	⅜	¼	Sept. 20	⅛	Sept. 3	⅛	Jan. 5	⅛	Sept. 3
615	1,890	Calif Cotton Mills cap—100	1½	1¾	3½	4¼	2	2⅞	2	Sept. 15	2½	Sept. 13	1	Apr. 26	4½	Aug. 31
------	295	California Ink Inc A——*	18½	22	16	20	15	20	-----	-----	-----	-----	18½	Jan. 19	19	Jan. 7
73	1,079	Calif-Ore Power 7% pref 100	100	105	75	Sale	87¾	-----	75	Sept. 1	84	Sept. 27	65	June 9	101	Jan. 5
30,182	125,009	California Packing cap——*	8⅜	Sale	12	Sale	13⅛	Sale	11½	Sept. 1	18⅜	Sept. 8	4¼	June 1	18⅜	Sept. 8
70	224	Calif Water Service pref 100	-----	65	71½	-----	72	-----	73	Sept. 27	73	Sept. 27	55	June 28	73	Sept. 27
618	2,094	Calif West States Life Ins 10	-----	-----	33½	Sale	35	Sale	33½	Sept. 1	35	Sept. 21	30	July 5	35	Aug. 8
640	770	Voting pool——10	-----	-----	33	34⅞	35½	Sale	33½	Sept. 2	35½	Sept. 30	30	July 19	35½	Sept. 30
52,811	303,710	Caterpillar Tractor cap——*	11⅞	Sale	11¼	Sale	10½	Sale	9¼	Sept. 14	13¼	Sept. 8	4½	May 31	15	Jan. 18
259	7,928	Clorox Chemical A——*	14	15	18	20	16¼	17	17½	Sept. 6	17⅝	Sept. 6	11⅝	June 2	20	Aug. 26
62	1,000	Coast Cos Gas & El 1st pf 100	95½	Sale	87	Sale	83	Sale	82	Sept. 24	87	Sept. 1	70	June 1	96	Jan. 16
		Consol Chemical Industries														
7,600	26,709	Inc class A partic pref——*	13	13¾	13½	14	15	Sale	14	Sept. 2	16	Sept. 8	8¾	May 25	17¾	Feb. 19
20	170	Crocker First Nat Bk SF cap100	250	-----	230	260	215	275	240	Sept. 8	240	Sept. 8	181	June 30	245	Jan. 15
9,533	75,905	Crown Zeller com vot tr ctfs *	1¼	1⅝	2⅝	Sale	1⅝	1⅞	1⅝	Sept. 28	2¾	Sept. 8	1	June 2	2⅞	Aug. 29
1,021	9,642	Preference series A——*	8½	10	17¾	Sale	12	Sale	12	Sept. 30	18	Sept. 1	8½	May 31	19	Aug. 24
355	4,267	Preference series B——*	8½	10	17¼	17¾	12	Sale	12	Sept. 28	17¾	Sept. 8	8	June 1	19	Aug. 8
5,080	5,080	Douglas Aircraft Co Inc cap.*	6½	9	11	12	14⅞	16	15	Sept. 16	18½	Sept. 21	15	Sept. 16	18½	Sept. 21
1,030	4,997	El Dorado Oil Works cap——*	9⅞	10⅛	11¾	12¼	10½	13	10	Sept. 13	12⅛	Sept. 8	9¼	June 1	13¼	Aug. 24
1,078	4,217	Emporium Capwell cap——*	3¼	4½	4½	Sale	4¼	Sale	4	Sept. 14	4¾	Sept. 7	2	June 28	4¾	Sept. 7
14,968	21,493	Fageol Motors Co com——10	⅛	¼	-----	⅛	⅛	Sale	⅛	Sept. 6	¼	Sept. 6	⅛	Feb. 11	⅜	Jan. 18
8,346	21,156	Preferred——10	¼	2	-----	⅜	⅛	¼	⅛	Sept. 6	¼	Sept. 6	⅛	Mar. 29	½	Jan. 4
39	1,380	Fireman's Fund Indem cap 10	19	22	17	20	16	20	16⅛	Sept. 14	18	Sept. 28	10	June 1	20½	Jan. 15
2,384	26,271	Fireman's Fund Insur cap 25	42⅛	Sale	42¾	Sale	45	Sale	41½	Sept. 14	50	Sept. 7	18	June 1	50	Sept. 7
------	755	First Nat Corp of Portland A *	-----	-----	10	-----	10	-----	-----	-----	-----	-----	8	Mar. 24	15¼	Jan. 6
11,513	49,351	Food Machinery Corp com——*	7	10¾	8⅞	Sale	7¼	8	7	Sept. 14	9½	Sept. 2	4	May 14	11	Feb. 18
15	49	Preferred, series A——100	-----	85	-----	80	70	75	75	Sept. 2	76½	Sept. 2	75	Aug. 26	85	Jan. 26
1,383	5,069	Foster & Kleiser com——10	1⅜	1½	1⅝	Sale	1⅝	2¼	1½	Sept. 1	2	Sept. 22	½	June 27	2	Sept. 22
		Galland Mercantile Laundry														
------	2,036	common (capital)——*	27½	30	30	40	27	33	-----	-----	-----	-----	24	May 20	35	Feb. 23
------	876	General Paint Corp A——*	3	9	1	4	1	4	-----	-----	-----	-----	3	Feb. 15	3	Feb. 15
------	1,257	B——*	⅝	2	-----	1⅛	⅝	1⅛	-----	-----	-----	-----	⅜	Apr. 9	1	Aug. 24
2,203	29,145	Golden State Ltd cap——*	5⅞	Sale	7¾	Sale	5½	6½	5½	Sept. 20	7¾	Sept. 1	3⅞	June 9	8½	Feb. 16
------	2,035	Haiku Pineapple Ltd com—20	¼	-----	½	-----	⅝	-----	-----	-----	-----	-----	½	Feb. 15	½	Feb. 15
400	658	Preferred——25	2¼	5	2	-----	2	-----	4	Sept. 3	4	Sept. 3	1½	Mar. 11	5	Jan. 8
163	323	Hale Bros Stores, Inc, cap—*	6	10	6¼	Sale	6¼	8	6¼	Sept. 1	6¼	Sept. 1	6¼	Sept. 1	6½	Apr. 12
		Hawaiian Commercial & Sugar														
100	6,884	Co., Ltd capital——25	33	36	33	37	32	37	35½	Sept. 3	35½	Sept. 3	18½	June 10	36	Jan. 15

* No par value

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Price.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.															
22,882	40,226	Hawaiian Pineapple Co., Ltd—Common capital---20	8⅝	9	7⅜	Sale	5	Sale	4½	Sept. 28	9⅜	Sept. 7	3½	July 6	9½	Jan. 21
470	3,204	Home Fire & Marine Insur Co of Calif capital-----10	21⅞	24⅜	22	27	21¾	28	23	Sept. 14	28	Sept. 8	13	May 19	28	Sept. 8
1,978	25,240	Honolulu Oil Corp Ltd cap.*	10	11	12½	13½	10	11	11½	Sept. 28	13¾	Sept. 12	4¾	May 16	14	Aug. 25
5	455	Honolulu Plantation cap.--50	38	40	25	40	21¾	40	26½	Sept. 28	26½	Sept. 28	15	June 2	38	Jan. 20
950	3,727	Hunt Bros Packing Co cl A--*	2¾	4	4	5	4	6	5	Sept. 2	5½	Sept. 2	2	May 16	5½	Sept. 2
------	240	Hutchinson Sug Plant cap.15	4½	5	3	5	3¾	6	----	----	----	----	3	July 25	4⅝	Jan. 23
392	1,570	Investors Assn The (capital)*	1¾	3	3¼	4½	3	3⅞	3⅜	Sept. 21	4½	Sept. 7	1¼	Jan. 13	4½	Sept. 7
150	250	Jantzen Knitting Mills com.*	6	12	3	5	3	5	5	Sept. 2	5	Sept. 2	3½	July 28	5	Sept. 2
3,502	11,207	Langandorf United Bak cl A *	7⅝	11	9½	10¾	7½	9½	7¾	Sept. 19	10½	Sept. 2	6	Apr. 25	11	Aug. 16
100	770	Class B-----*	2	4	1½	4	1	4	1⅝	Sept. 14	1⅝	Sept. 14	1	May 20	2	Apr. 12
------	185	Leighton Indus cl A ser I--*	1¼	4	⅜	2	⅜	2	----	----	----	----	¾	Apr. 12	1	June 3
------	90	Class B vtc-----*	1	Sale	----	1	----	1	----	----	----	----	¼	Apr. 12	1	Jan. 2
3,266	14,205	Leslie-Calif Salt Co capital.*	6	6¾	10¼	10¾	10⅜	10½	9¼	Sept. 14	11½	Sept. 16	6¾	Jan. 4	11½	Sept. 16
278	3,700	L A Gas & Elec Corp pref--100	94	----	92½	93½	91¼	93	91	Sept. 14	95	Sept. 8	65	May 31	100	Jan. 14
320	7,941	Lyons-Magnus Inc A------*	2½	Sale	5	6	4½	6	5⅝	Sept. 22	6	Sept. 2	2½	Jan. 2	6	Sept. 2
29,169	260,333	Magnavox Co Ltd capital---*	¾	Sale	1¼	Sale	⅞	Sale	¾	Sept. 14	1⅜	Sept. 1	½	Jan. 4	1⅝	Feb. 18
200	4,640	Magnin & Co (I) common---*	----	7⅞	4½	7	4½	6¾	6¼	Sept. 3	6½	Sept. 3	2¼	June 1	6½	Aug. 31
190	819	Preferred-----100	63½	90	62½	70	57	85	62½	Sept. 13	75	Sept. 24	45	June 9	75	Sept. 24
664	6,288	Marchant Cal Mach Co com 10	1⅞	2¼	1⅝	2¼	----	2	1½	Sept. 29	2¼	Sept. 2	1¼	June 8	2¼	Sept. 2
------	100	Market St Ry prior pref---100	7	----	----	----	5¾	8	----	----	----	----	6¾	Apr. 11	6¾	Apr. 11
------	25	Second pref-----100	----	6½	----	----	----	----	----	----	----	----	1	Jan. 30	1	Jan. 30
10	376	Mercantile Amer Realty Co preferred 6% cumul----100	----	75	65	71	62½	----	65	Sept. 21	65	Sept. 21	56¾	July 15	65	Sept. 21
120	1,815	Natomas Co capital-----*	----	16½	9¾	----	9¾	----	12	Sept. 12	12	Sept. 12	9	May 24	12½	Apr. 12
103	890	North Amer Inv Corp com.100	3	5	4⅜	Sale	3¼	5	3½	Sept. 17	4¾	Sept. 3	2	July 29	5	Feb. 13
380	1,071	6% preferred-----100	10	----	21	Sale	15	17	15	Sept. 14	21	Sept. 1	5	June 20	21	Sept. 1
90	219	5½% preferred-----100	10	----	19	Sale	14	14½	14	Sept. 14	19	Sept. 1	5	June 28	19	Sept. 1
6,235	42,955	North Amer Oil Consol cap.10	4	5	4¼	Sale	4⅜	Sale	4¼	Sept. 1	5	Sept. 8	2⅜	June 16	5½	Aug. 8
421	1,616	Occidental Insurance cap.--10	12	19	12½	14	10½	11½	10½	Sept. 19	13	Sept. 10	5½	May 23	13¾	Aug. 9
------	4,414	Olive United Filters Inc A--*	6¼	10	5¼	6	3¼	6	----	----	----	----	3⅜	Aug. 15	8	Feb. 16
400	3,824	B-----*	1½	2	2¾	Sale	1¾	2	2¼	Sept. 20	2¾	Sept. 1	⅛	June 1	3	Aug. 11
100	660	Paauhau Sugar Plant cap .15	3	----	2⅝	4	3	5	3	Sept. 22	3	Sept. 22	2⅛	June 20	3	Apr. 6
32,732	375,385	Pacific Gas & Elec Co com.25	33¾	Sale	31¾	Sale	30	Sale	27⅝	Sept. 14	33	Sept. 8	16⅞	June 1	36¾	Feb. 18
17,745	165,390	6% 1st preferred-----25	25¼	Sale	23⅝	Sale	23⅛	Sale	23⅝	Sept. 1	24¼	Sept. 10	19¾	June 1	26¼	Jan. 14
6,656	46,164	5½% 1st preferred------25	22⅜	22⅞	21⅜	Sale	21½	Sale	21¼	Sept. 15	21⅞	Sept. 10	17½	June 1	24½	Jan. 14
9,666	123,825	Pacific Lighting Corp com--*	39	Sale	45	Sale	42½	43¾	39⅜	Sept. 14	46	Sept. 3	21¼	May 26	46¼	Aug. 29
1,088	12,578	$6 dividend pref.----------*	93	95	90	Sale	90	90½	90	Sept. 1	92	Sept. 7	63½	May 31	95	Jan. 18
4,499	67,975	Pac Pub Serv com non-vot.--*	1½	Sale	1¾	Sale	1¼	1⅝	1¼	Sept. 20	1⅝	Sept. 1	¾	May 31	3¼	Mar. 3
19,468	143,361	First preferred----------*	10⅜	Sale	12½	Sale	11⅝	Sale	10⅜	Sept. 14	13½	Sept. 23	5	June 1	14¾	Mar. 3
989	18,820	Pac Tel & Tel Co common.100	98¾	Sale	85½	Sale	85⅛	Sale	79½	Sept. 14	94	Sept. 7	58½	June 1	104	Mar. 5
351	7,730	Preferred-----100	108	118	102½	105	104	106	102	Sept. 13	105	Sept. 27	85	May 25	112	Jan. 4
3,373	43,825	Paraffine Cos Inc com------*	23	25	14½	Sale	11½	13	12	Sept. 14	16	Sept. 8	5	May 25	25½	Jan. 8
------	380	Phillips Petroleum Co cap--*	4	4⅜	6¾	7⅜	5½	6¼	----	----	----	----	3⅜	May 10	5¼	Mar. 21
300	921	Pig'n Whistle Corp partic pf *	¾	2⅜	¼	1	½	1½	½	Sept. 24	1	Sept. 2	½	Sept. 24	1½	Jan. 6
324	5,018	Ry Eq & Realty Co 1st pref--*	11½	12	6	7	7	10	7	Sept. 6	7⅞	Sept. 13	3¼	July 26	11½	Jan. 4
100	215	Preferred series 1---------*	----	----	1	2½	2½	3½	2½	Sept. 6	2½	Sept. 6	1	July 14	5	June 14
55	340	Preferred series 2---------*	----	----	1¼	2½	1	Sale	1	Sept. 29	2½	Sept. 14	1	July 26	6½	Jan. 14
100	3,905	Rainier Pulp & Pap cl A com *	5⅞	10	8	12	6	7¼	6	Sept. 26	6	Sept. 26	5⅞	June 24	9½	Jan. 18
2,262	21,661	Richfield Oil Co of Calif com *	½	⅝	¾	⅞	⅝	¾	¾	Sept. 24	1	Sept. 3	⅝	May 19	1	July 26
1,985	16,203	Preferred-----25	¼	1	⅝	¾	½	⅝	½	Sept. 13	¾	Sept. 10	¼	Jan. 21	1	July 26
900	4,436	Roos Bros Inc common-----*	3½	5	2½	3⅛	3	5	3⅛	Sept. 3	3¼	Sept. 3	2	June 8	5⅜	Jan. 29
------	212	Series A preferred--------*	30	----	33½	50	33½	50	----	----	----	----	26¾	July 26	50	Jan. 6
1,160	7,793	San Joaq Lt & Pr prior pf.100	103	105	100	Sale	101¼	Sale	99	Sept. 19	104½	Sept. 10	63	June 1	107	Jan. 11
54	1,008	Prior preferred series A.100	91	Sale	83	87	82	----	80½	Sept. 19	84	Sept. 28	58	June 6	96	Jan. 19
150	5,179	Schlesinger & Sons cl A com *	1	2½	½	⅝	½	¾	½	Sept. 13	½	Sept. 13	⅛	May 16	1	Jan. 4
------	656	Preferred-----100	----	20	2¼	7¾	1½	3	----	----	----	----	1	May 27	11	Feb. 18
14,615	78,118	Shell Union Oil Corp com--*	3	Sale	6½	Sale	6½	Sale	6½	Sept. 1	8½	Sept. 7	2½	Apr. 12	8½	Sept. 7
530	1,895	5½% cum conv pref----100	17	19	47	49	48	----	49	Sept. 2	57	Sept. 19	19	June 1	57	Sept. 19
35	1,462	Sherman Clay & Co pr pref 100	40	47½	50	----	61	Sale	55	Sept. 19	61	Sept. 30	40	Apr. 12	61	Sept. 30
10	193	Sierra-Pac Elec Co pref---100	----	79½	70	83	72	80	72½	Sept. 2	72½	Sept. 2	54	July 20	76	Feb. 10
1,698	5,553	Socony-Vacuum Corp cap--25	9¼	Sale	11⅝	Sale	9¾	10¼	9¾	Sept. 14	11⅝	Sept. 1	5¾	May 31	11¾	Aug. 27
32,378	138,764	Sou Pacific Co com (cap'l).100	27	27½	26½	Sale	28½	Sale	24½	Sept. 1	33¾	Sept. 10	6¾	June 1	37¾	Jan. 21
722	16,525	Sou Pac Golden Gate cl A--*	9¾	10¾	6½	8	6½	8	7	Sept. 29	8	Sept. 7	5⅝	Aug. 15	11⅜	Mar. 22
100	11,160	Class B-----*	7½	10	5½	5⅞	4	5	5½	Sept. 2	5½	Sept. 2	3	May 20	10¾	Mar. 21
667	4,025	Spring Valley Co Ltd capital *	6	8	5½	7	5½	Sale	5½	Sept. 30	6¾	Sept. 7	5½	Sept. 30	7	Jan. 7
29,433	333,947	Stand Oil Co of Calif capital *	24⅜	Sale	28½	Sale	25⅜	Sale	24¾	Sept. 26	31½	Sept. 7	15¾	June 1	31½	Sept. 7
10	299	Teleph Investm't Corp cap.20	50	Sale	33	42	31	34	34	Sept. 12	34	Sept. 12	25	June 1	50	Jan. 2
315	1,235	Thomas Allec Corp class A--*	4½	9	----	5	2½	5	3	Sept. 6	3	Sept. 6	2¼	May 31	4½	Feb. 5
8,497	36,198	Tide Water Assoc Oil Co com *	2⅜	Sale	5	Sale	4	Sale	4¼	Sept. 23	5⅜	Sept. 8	2	Apr. 8	5⅜	Sept. 8
420	5,029	Preferred-----100	24½	25½	55½	58	46	50	50	Sept. 17	60	Sept. 8	20	Feb. 4	60	Sept. 8
281,821	2,482,188	Transamerica Corp capital--*	2⅜	Sale	6½	Sale	5⅞	Sale	5¼	Sept. 14	7	Sept. 6	2⅛	Jan. 2	7	Sept. 6
------	125	Traung Label & Litho cl A--*	14	17½	----	15	15	20	----	----	----	----	13	Mar. 15	15	Mar. 12
8,636	88,294	Union Oil Associates cap--25	10¾	11⅛	13	Sale	10¾	11	10¾	Sept. 29	14	Sept. 7	7	July 7	14	Sept. 7
18,109	141,064	Union Oil Co of Calif cap--25	12¼	Sale	13⅛	Sale	12⅛	Sale	12	Sept. 20	15¼	Sept. 7	7⅞	July 7	15¼	Sept. 7
1,360	5,170	Union Sugar Co common--25	1	1⅜	2	4	2	3¼	2⅜	Sept. 24	3⅜	Sept. 16	1	May 24	3⅜	Sept. 16
------	610	Preferred-----25	----	----	12	20	13¼	20	----	----	----	----	12	May 19	12¼	May 11
------	25	Weill & Co (Raphael) pf.100	102	----	94	----	94	----	----	----	----	----	94	Aug. 5	98	Mar. 30
81	1,813	WellsFargoBk & UnTr cap 100	180	Sale	200	Sale	196¾	205	197	Sept. 6	210	Sept. 16	139	May 20	210	Sept. 16
------	4,295	West Amer Finance Co pref 10	1½	2½	⅞	1¾	¾	1	----	----	----	----	⅛	June 25	2	Jan. 13
7,524	74,625	Western Pipe & Steel of Calif common -----10	16	17	10¾	Sale	10½	11	9⅝	Sept. 14	11¾	Sept. 3	7	July 8	20	Feb. 18
------	1,055	Yellow & Checker Cab Co— (Consolidated) cl A ser 1.50	6¼	9¼	1	4½	1	4½	----	----	----	----	1½	June 28	6⅜	Jan. 20

* No par value

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1932.	1931.
September	Shares.	399,087	328,591
Jan. 1 to Sept. 30		2,257,590	2,934,306

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	1,215	Alloy Steel class A	*	4	4⅞	-----	2	-----	2	----------	----------	1½ Apr. 12	4 Jan. 4
100	2,463	Class B	*	1¾	2⅝	¾	-----	-----	¾	¾ Sept. 3	¾ Sept. 3	½ May 12	1¾ Jan. 4
------	603	Auto Fan & Bearing com	*	½	1	-----	80c	40c	80c	----------	----------	⅜ Mar. 17	⅞ Feb. 16
------	100	Baldwin Rubber class A	*	-----	7⅜	-----	5	-----	5	----------	----------	5⅛ Jan. 25	5⅜ Jan. 25
8,252	33,456	Bower Roller Bearing	*	7¼	7½	6½	6⅞	5¾	6	5⅝ Sept. 23	8⅛ Sept. 8	5 July 13	10½ Feb. 29
10,423	96,876	Briggs Mfg Co common	*	8¼	Sale	7⅝	Sale	6⅜	Sale	5¼ Sept. 15	9⅛ Sept. 8	3 June 1	11½ Mar. 5
------	29	Brown Fence & Wire cl B	*	-----	-----	1½	-----	1½	-----	----------	----------	1 June 13	1 June 13
2,878	19,163	Burroughs Adding Mach	*	11⅛	Sale	12⅛	Sale	10	Sale	9¼ Sept. 15	13⅛ Sept. 8	6¼ June 1	13¼ Aug. 26
51,908	191,410	Chrysler Corp common	*	13¾	Sale	16¼	Sale	18½	Sale	14⅜ Sept. 13	21⅝ Sept. 8	4⅛ June 2	21⅝ Sept. 8
------	375	Consolidated Paper com	10	-----	5¾	3	5	3⅛	5	----------	----------	2½ May 2	3⅞ Jan. 29
12,757	32	Continental Motors com	*	1	1½	1¼	1¾	2⅛	Sale	1⅝ Sept. 2	3¾ Sept. 24	¾ May 16	3¾ Sept. 24
363	4,112	Copeland Products Inc	*	8	18	-----	7	-----	-----	4 Sept. 15	5 Sept. 10	3⅝ Aug. 27	14½ Mar. 12
495	2,717	Crowley-Milner & Co com	*	5	-----	4⅝	6	4	4⅝	4 Sept. 19	6 Sept. 7	3 Apr. 12	6¼ Jan. 7
1,090	8,699	Deisel Wemmer Gilbert com	10	7¼	10	5	6¼	5½	7	5 Sept. 13	5½ Sept. 22	3 July 8	8½ Mar. 5
355	26,881	Detroit & Clevel Nav com	10	3	3¼	3	3⅛	3	3⅛	2⅞ Sept. 8	3¼ Sept. 1	2⅞ Mar. 16	3¾ Jan. 20
457	10,270	Detroit Edison com	100	115	Sale	86⅝	Sale	85	Sale	84½ Sept. 30	98¾ Sept. 8	53½ July 13	120 Jan. 20
50	285	Detroit Gray Iron Fdy com	*	2¼	-----	1½	2⅝	1¾	2¾	1⅛ Sept. 19	1⅝ Sept. 27	1⅞ Aug. 18	3 Jan. 14
------	100	Detroit Majestic cl B com	*	-----	-----	-----	1	-----	1	----------	----------	1 June 13	1 June 13
------	685	Detroit Paper Products	*	-----	-----	1½	2½	2	Sale	1⅞ Sept. 15	2⅝ Sept. 3	1¼ Aug. 17	2⅝ Sept. 3
------	520	Detroit Steel Prod com	*	-----	12	-----	11⅞	-----	10	----------	----------	14½ Feb. 2	15 Feb. 2
------	100	Dolphin Paint & Varn cl A	*	2	-----	2	4	-----	-----	----------	----------	3¼ Apr. 12	3¼ Apr. 12
------	210	Class B	*	-----	-----	-----	-----	-----	-----	----------	----------	½ Mar. 28	62c Mar. 23
2,548	8,819	Eaton Manufac'g Co com	*	5¼	6½	7¼	Sale	7¼	Sale	6¼ Sept. 15	9⅝ Sept. 8	3 July 7	9⅝ Sept. 8
19,934	51,842	Ex-Cello Aircraft & Tool	*	3	Sale	3	Sale	3⅜	Sale	2⅞ Sept. 1	3⅞ Sept. 8	1½ July 1	3⅞ Sept. 8
115	2,100	Federal Mogul common	*	1	3⅞	1½	6	2	2½	2 Sept. 19	2¼ Sept. 12	⅞ July 15	2¾ Aug. 29
880	6,643	Federal Motor Truck com	*	2	2¼	2⅝	3	1½	3⅛	2¾ Sept. 6	3¼ Sept. 9	1½ June 6	3½ Feb. 6
575	3,021	Federal Screw Works com	*	1½	2½	1½	3	1⅜	1⅝	1⅜ Sept. 19	1⅞ Sept. 9	½ June 4	2½ Aug. 12
5,672	32,427	Ford Motor of Canada cl A	*	9	9¾	9½	Sale	8½	Sale	8½ Sept. 30	12⅝ Sept. 8	5 May 31	15 Mar. 3
------	221	Class B	*	-----	-----	10	20	9	20	----------	----------	10¼ June 13	27 Mar. 2
185	3,156	Fourth Nat Investors com	1	-----	-----	-----	-----	-----	-----	17⅛ Sept. 14	22 Sept. 6	12 June 10	22 Sept. 6
------	50	Gemmer Mfg Co class A	*	-----	-----	1	7	3½	-----	----------	----------	4½ Jan. 11	4½ Jan. 11
------	100	Gen Fdy & Machine units	*	-----	2	-----	2	-----	2	----------	----------	1 Jan. 12	1 Jan. 12
43,948	342,788	General Motors com	10	22¾	Sale	15½	Sale	17¼	Sale	14½ Sept. 15	20 Sept. 8	7½ July 1	24⅝ Jan. 14
400	4,936	General Parts common	*	⅜	Sale	20c	50c	35c	40c	30c Sept. 20	30c Sept. 20	⅛ May 19	⅝ Jan. 20
------	860	Convertible preferred	*	-----	-----	-----	2½	-----	2	----------	----------	⅞ Mar. 14	1¼ Mar. 15
7,182	40,018	Graham-Paige Motor com	*	3½	Sale	2⅝	Sale	2⅞	Sale	2⅛ Sept. 1	4⅛ Sept. 8	⅞ June 2	4⅝ Jan. 12
6,775	29,262	Hall Lamp com	*	3⅞	4⅛	3⅝	Sale	2⅞	Sale	2½ Sept. 29	4¼ Sept. 9	1⅝ July 16	4½ Sept. 9
396	3,227	Hoover Steel Ball com	10	-----	4	1¾	2⅞	1⅞	2¼	1⅞ Sept. 8	2½ Sept. 9	1⅛ Aug. 3	3½ Feb. 13
------	2,858	Houdaille-Hershey class A	*	9	10	6½	8	6	8	----------	----------	4 July 6	10¾ Mar. 2
35,167	117,488	Class B	*	3	Sale	3⅝	Sale	3⅛	Sale	2⅞ Sept. 13	4½ Sept. 8	1 May 26	4⅝ Aug. 29
3,094	33,445	Hudson Motor Car	*	10⅝	Sale	7¾	Sale	7	7¼	6⅝ Sept. 15	10½ Sept. 8	3 May 27	11¾ Jan. 9
------	200	Kalamazoo Stove com	*	6	9	9	-----	10	12	----------	----------	9 Mar. 15	10 Feb. 18
------	2,354	Kermath Mfg Co com	*	1¼	1¾	¾	1½	¾	1¼	----------	----------	⅝ May 25	1¼ Jan. 11
------	150	Kirsch Co common	*	-----	-----	2	7	-----	3	----------	----------	¾ June 8	2⅝ Mar. 4
------	640	Convertible preferred	*	-----	14	5⅛	-----	5⅛	-----	----------	----------	6 Aug. 5	12¼ Jan. 20
12,279	60,662	Kresge (S S) Co com	10	15¼	15¾	13	Sale	12	12¼	10⅝ Sept. 15	14½ Sept. 8	6⅝ July 7	18⅜ Jan. 14
400	663	Lakey Foundry & Mach com	*	-----	-----	-----	-----	1¾	2	1¾ Sept. 17	2 Sept. 28	1 Aug. 27	2 Sept. 28
100	3,155	Mahon (R C) conv pref	*	4¼	8	3½	3½	3¼	3½	3⅜ Sept. 21	3⅜ Sept. 21	1¼ June 9	5⅞ Mar. 18
150	5,485	McAleer Mfg com	*	9	10½	8½	8⅝	6½	7⅜	8⅜ Sept. 6	8½ Sept. 6	4 July 12	11¾ Feb. 29
50	1,090	Meeta Machine common	5	18	20	10	15	10	15	15 Sept. 7	15 Sept. 7	6½ July 11	19⅛ Jan. 9
11,080	14,280	Michigan Sugar com	10	-----	11c.	20c	25c	33c	Sale	23c Sept. 3	54c Sept. 9	7c July 14	54c Sept. 9
------	80	Preferred	10	-----	-----	85c	-----	70c	-----	----------	----------	10c Jan. 5	10c Jan. 5
------	327	Miles Detroit Theatre	10	-----	18	-----	10½	-----	10¼	----------	----------	5 Mar. 24	6½ Jan. 21
196	1,024	Motor Bankers Corp com	*	4½	5½	3⅜	6	3⅜	-----	3⅜ Sept. 16	3⅜ Sept. 6	3¼ May 2	6½ Jan. 21
8,489	64,719	Motor Products Corp com	*	22	Sale	22¼	23	18½	19	x11 Sept. 20	29¼ Sept. 8	8 June 25	29¼ Sept. 8
300	2,930	Motor Wheel com	*	5	5¼	4½	5¼	4½	5½	4⅞ Sept. 20	6⅛ Sept. 9	2⅛ July 9	6½ Jan. 16
700	900	Muller Bakeries class A com	*	1¾	3	¼	-----	2	Sale	1½ Sept. 28	2 Sept. 29	¾ May 17	2 Feb. 16
22,490	205,161	Murray Corp common	*	6¾	Sale	5¾	Sale	5	Sale	4½ Sept. 19	7⅝ Sept. 8	2½ July 5	9⅞ Mar. 2
784	4,259	National Investors com	1	3	Sale	3¼	Sale	3¼	4½	3¼ Sept. 1	4 Sept. 23	1⅛ June 21	4 Sept. 23
612	2,111	National Steel Co com	*	20½	21½	-----	-----	-----	-----	24⅝ Sept. 17	33⅜ Sept. 3	14 July 18	33⅜ Sept. 3
------	1,875	Outboard Motors class A	*	-----	-----	1½	-----	1½	2	----------	----------	1⅝ May 13	2 Jan. 12
------	300	Class B	*	-----	-----	½	-----	½	-----	----------	----------	½ May 4	⅞ Feb. 19
26,220	146,077	Packard Motor Co com	*	4	Sale	3⅞	Sale	3⅝	Sale	3⅜ Sept. 19	5⅜ Sept. 8	1⅝ June 29	5½ Aug. 26
6,870	106,958	Parke Davis & Co	*	19½	Sale	18	Sale	17⅛	Sale	16¾ Sept. 15	18⅜ Sept. 7	11¼ Apr. 14	19⅝ Jan. 25
5,067	18,851	Parker Rust Proof com	*	39½	Sale	24½	Sale	36	Sale	24 Sept. 1	41¼ Sept. 24	14½ Aug. 5	54 Mar. 5
------	110	Pittsburgh Forgings com	*	2	5	-----	-----	-----	-----	----------	----------	2¼ Feb. 8	2¼ Feb. 8
3,300	22,167	Reo Motor com	10	2⅞	Sale	2¾	Sale	2⅝	Sale	2⅝ Sept. 20	3¾ Sept. 8	1½ Apr. 8	3¾ Sept. 8
333	2,829	River Raisin Paper com	*	¼	½	35c	45c	40c	-----	35c Sept. 19	45c Sept. 17	30c Jan. 6	⅝ Mar. 17
866	28,656	Scotten Dillon com	10	13¼	-----	14¼	16	14⅝	Sale	14½ Sept. 7	15¼ Sept. 13	11⅞ June 10	19¼ Mar. 22
1,200	5,315	Second Nat Investors com	1	-----	-----	2¾	Sale	-----	-----	2 Sept. 15	3 Sept. 1	1¼ Jan. 6	3¼ Aug. 29
------	35	Preferred	*	-----	-----	-----	-----	-----	-----	----------	----------	27½ May 10	33 Aug. 22
------	429	Silent Automatic com	*	-----	8½	2¼	4	2¼	4	----------	----------	¾ Aug. 3	6¾ Mar. 8
------	5	Preferred	100	-----	-----	-----	-----	-----	-----	----------	----------	27 Aug. 3	27 Aug. 3
------	593	Square D class A	*	3	9½	3	7	3	6¾	----------	----------	3½ June 13	6¾ Mar. 8
------	758	Class B	*	2½	5¼	1	5¼	1	2	----------	----------	1 Feb. 15	2 Mar. 1
400	1,200	Sutherland Paper com	10	5	10	-----	-----	-----	-----	3¾ Sept. 24	4 Sept. 21	3¾ Sept. 24	5 Jan. 5
160	575	Third Nat Investors com	1	-----	-----	-----	-----	-----	-----	16½ Sept. 6	16⅜ Sept. 8	9¾ June 2	16⅜ Aug. 23
13,935	28,742	Timken Axle com	10	3¾	Sale	5	Sale	4½	5½	4⅛ Sept. 13	6⅝ Sept. 8	1⅞ July 6	6⅝ Sept. 8
50	90	Preferred	100	-----	-----	52	-----	-----	-----	55 Sept. 29	55 Sept. 29	55 Sept. 29	75 Mar. 8
------	10	U S Radiator com	*	-----	-----	-----	5	-----	5	----------	----------	2½ Aug. 5	2½ Aug. 5
------	55	Preferred	100	-----	-----	10	70	10	70	----------	----------	12 Aug. 5	12 Aug. 5
150	1,824	Universal Cooler class A	*	4	Sale	3½	3½	2½	3¼	2½ Sept 20	3 Sept. 14	1⅝ Aug. 3	4 Jan. 2
1,075	14,446	Class B	*	1⅛	1¼	⅛	95c	60c	Sale	50c Sept. 30	95c Sept. 9	½ Apr. 21	1¼ Jan. 7
375	3,658	Universal Product com	*	-----	10	6¼	7½	5	7	7 Sept. 8	7½ Sept. 12	3 June 6	10 Jan. 18
------	100	Vortex Cup Co common	*	-----	-----	17	19½	-----	-----	----------	----------	10⅛ Mar. 21	10⅞ Mar. 21
------	100	Class A	*	-----	-----	7	9½	-----	-----	----------	----------	19 Mar. 21	19 Mar. 21
100	872	Walker & Co units	*	11½	-----	3½	-----	4¼	-----	4½ Sept. 14	4½ Sept. 14	3⅛ Aug. 25	12 Jan. 13
7,185	81,059	Warner Aircraft Corp com	*	⅜	1	70c	Sale	55c	75c	½ Sept. 20	90c Sept. 9	20c July 19	1⅝ Mar. 1
309	1,753	Wolverine Porti Ce com	10	1½	3½	¾	1	½	1½	1¼ Sept. 13	1¾ Sept. 13	¾ Apr. 29	1¾ Sept. 13
9,895	18,020	Yosemite Holding com	*	1	Sale	1	Sale	1¼	Sale	¾ Sept. 15	1½ Sept. 8	35c June 20	1½ Sept. 8
		BANKS.											
15,891	165,702	Detroit Bankers	20	31	Sale	22¾	Sale	20¼	Sale	16¼ Sept. 20	24¾ Sept. 6	6½ July 8	37½ Jan. 15
31,542	182,711	Guardian Detroit	20	16¼	Sale	14⅞	Sale	11¾	Sale	10 Sept. 20	16 Sept. 8	3½ July 8	19½ Jan. 14

* No par value. *a* Option sales. *r* Sold for cash. *x* Ex-dividends. *y* Ex-rights.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	100
Federal Land Bank Bonds	100
Real Estate Bonds	108
Investment Trust Stocks and Bonds	83
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "f" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used viz., "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	80	----
Akron & Barb Belt g 4s 1942 J&D	78	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	50	----
Gen & ref 5½s 1945 ser B A&O	48	----
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	71	----
1st cons 4s 1943 ser B J&D	64	78
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	*lf* 102	107
"B" deb g 5s '40 red '10 M&N	*lf* 102	107
"C" deb g 5s Nov 1 1940 A&O	*lf* 101	106
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	*f* 10	20
Gen income 6s Oct 1948	2	6
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	59	----
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	80½	83
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	31	31¾
Coll & conv 5s 1949 J&D	24	24⅞
Col & conv 5s 1950 A&O	18	18½
Allegheny Val gen 4s 1942 M&S	92½	94
Al & West 4s guar 1998 A&O	68	71
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	36	43½
Eq tr 6s 1932-35 (s-a) J&J 15	90	100
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	76	----
Aroostook Nor 5s g 1947 A&O	60	80
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	94	94½
Adjustment 4s July 1 1955 Nov	78	95
Stamped M&N	85	86
Conv g 4s of 09 due 55 op J&D	79	84
Conv g 4s of 1905 due '55 J&D	79	81¼
Conv g 4s of 1960 J&D *k*	80	----
Conv deb 4½s 1948 J&D	93½	93¾
Trans S L 1st g 4s 1958 J&J	90	----
Cal-Ariz 1st & rf 4½s '62 op M&S	93½	94
Series B *lfz*	117	127
Rocky Mt Div 4s 1965 J&J	81½	82½
Athens Terminal Ry—		
1st g 5s 1937 J&J	20	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	75	90
1st M 5s 1944 ser B J&J	81	85
Atl Knox & Nor 1st 5s 1946 J&D	80	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	37	45
Atlanta Terminal 6s 1939 F&A	78	----
Atlantic City gu 4s 1951 J&J	68	----
1st M 5½s 1929 extd as 5% to May 1954 M&N	75	----
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	65	75
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	80⅛	81¾
Col tr g 4s Oct 1 1952 op M&N	55½	58
Conv deb 4s 1939 op 1916 M&N	----	75
Gen unif ser A 4½s 1964 J&D	72	74¾
Eq 6½s Feb 1936 (year) F&A	*b* 6.00 to	5%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1933-1935 (yr) J&J 15	*b* 6.00	5%
Eq 4½s 1933-'41 E (yr) F&A	*b* 6.00	5%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	78	----
Atl & Danville 1st 4s 1948 J&J	26½	29
2d g 4s 1948 J&J	16⅝	25
Atl & Yad 1st gu g 4s 1949 A&O	36	40
Aug Term 1st gu g 6s 1947 A&O	80	----
Aus & NW 1st 5s g 1941 J&J	70	92½
Augusta Union Stat 4s 1953-J&J	55	65
Balt & Harris g 5s 1936 M&N	85	----
1st M West Ext g 5s 1938 M&N	89	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	84¾	85⅜
1st M 5s July 1 1948 A&O	92⅛	93
Conv 4½s 1933 red 1923 M&S	62¼	64
Conv g 4½s 1960 F&A	39½	40
Ref & gen 5s 1995 series A J&D	53⅛	54¾
Ref & gen 6s 1995 series C J&D	54⅛	57
Ref & gen 5s 2000 ser D M&S	51	53
Eq tr 4½s 1932-40 (yr) M&N *b*	6.25	5.50%
Eq tr 4½s '32 '41 C (yr) F&A *b*	6.25	5.50%
Eq tr 5s 1932-37 (yr) F&A *b*	6.25	5.50%
Eq tr 5s 1933-38 (yr) F&A *b*	6.25	5.50%
Eq tr 6s '33-'35 (yr) J&J 15 *b*	6.25	5.50%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	76½	79
S W Div 1st 5s 1950 J&J	74	74¾
Toledo & Cin Div 4s 1959 J&J	59⅛	62⅞
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	90½	100
Cons refund g 4s 1951 J&J	74¾	75¾
Medford Ext 5s 1937 M&N	70	85
Piscat Div g 5s Jan 1943 A&O	70	85
St Johns Riv Ext gu 5s '39 F&A	70	85
Van Bur Ext 5s g Jan '43 A&O	70	85
Washburn Ext 1st 5s '39 F&A	70	85
Bat Creek & S 1st gu g 3s '89 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	65	----
Beech Cr 1st 4s g gu 1936 J&J	84½	88
2d guar gold 5s 1938 J&J	80	85
Beech Crk Ext 3½s 1951 A&O	70	83
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	90	----
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	75	----
Belvidere Del 1st 3½s 1943 J&J	74	----
Big Sandy Ry 1st g 4s 1944 J&D	82¼	----
Birm Term 1st g 4s 1957 gu M&S	62	----
Bluff Point Land & Imp—See Ind & Miscell		
Boonville St L & Sou 5s '51 F&A	30	35
Boston & Albany 5s Oct '63 J&J	76	----
5s June 1942 J&D	75	----
5s July 1 1938 J&J	77	----
4½s July 1937 J&J	70	----
4½s impt 1978 F&A	56	----
4s May 1 1933 gu N Y O M&N	93	----
4s May 1 1934 gu N Y O M&N	92	----
4s May 1 1935 gu N Y O M&N	91	----
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	61	----
Ref 3½s 1952 gu N Y O A&O	61	----
Boston & Lowell 4½s Feb '33 J&J	99¾	100⅛
Boston & Maine (new) 5s Sept '41	73	79
4s-5s April 1947	73	79
5s Apr 1944	73	79
5s June 1945	73	79
5s Jan 1946	73	79
5s May 1943	73	79
5s Mar 1942	73	79
5s Jan 1943	73	79
5s May 1940	73	79
1st m 5s 1967 ser AC M&S	73½	74¾
1st m 5s 1955 ser 2 M&N	74⅛	78¾
1st m 4¾s 1961 ser JJ A&O	68⅜	70½
Eq 4½s 1933-1943 (yr) A&O *b*	8%	7%
Bost & Maine (old) 4½s J&J	57	----
4s Feb 1 1937 F&A	70	----
4s Aug 1942 F&A	53	55
3s July 1950 J&J	40	45
6s Jan 1 1933 J&J	100	100½
Equip 5½s 1932-1937 (yr) F&A *b*	8%	7%
Eq tr 6s 1932-38 (year) J&D *b*	8%	7%
Wor Nashua & Roch 4-5s 1945	----	----
4s Oct 1 1934 A&O	----	----
Bos & N Y A L 1st 4s g 1955 F&A	54	70
Boston Rev Beach & Lynn—		
1st m 4¾s July 15 1947 J&J15	40	50
Gen m 6s 1933 J&J 15	40	50
Brook & Mon 2d 5s 1938 J&D	89	----
Brun & West 1st 4s 1938 J&J	88	90
Buffalo Creek 1st 5s 1941 J&J	75	----
1st ref 5s 1961 J&J	70	----
Bluff Poin Land & Impt—See Ind & Miscell		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	88	90
Con g 4½s 1957 M&N	32	59¼
Eq 6s ser K 1933 (s-a) F&A	99	100
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	67½	68
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	66	80
Butte Anaconda & Pac 5s '44 F&A	65	70
Cam & Clear—1st 5s g 1941 J&J	90	----
Gen M g 4s 1955 F&A	80	----
Cambria & Ind 1st 4½s '68 J&J	75	----
Eq tr 5½s 1932-38 (year) M&N *b*	8%	7%
Canada Atl 1st 4s 1955 J&J	55	65
Canada South 5s 1962 ser A A&O	89	90
Can Nat Rys 4½s 1954 M&S 15	88⅜	89¼
4½s 1957 J&J	88⅞	92½
4½s 1968 J&D	88¾	89½
4½s guar 1951 M&S	89	89⅝
4½s guar 1956 F&A	88⅞	89½
4¾s guar 1955 J&D 15	91½	92
40-yr 5s guar 1970 F&A	94⅞	95½
5s guar 1969 J&J	95	95½
5s guar 1969 A&O	95¼	96
Eq tr 4½s 1932-1942 (gu) M&N *b*	7%	6%
Eq tr 4½s 1932-45(ann) J&D *b*	7%	6%
Canadian Northern—		
$ F deb 7s 1940 J&D	102¾	103
$ F deb 6½s 1946 J&J	103⅝	103⅞
10-yr g 4½s Feb 15 1935 F&A	98½	98¾
Winnipeg Term 4s 1939 J&J	87	89

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bond

Bonds	Bid	Ask
Canadian N W 4½s Oct 22 1943	89⅜	89¾
Canadian Pacific—		
Cons deben 4s perpetual—J&J	70½	71
20-yr coll tr 4½s 1946—M&S	84⅛	84⅞
Coll tr 5s Apr 15 1934—A&O	87	90
Coll tr 5s 1954—J&D	86½	87½
S f 4½s Dec 15 1944—J&D15	83	----
Coll tr 4½s 1960—J&J	78¾	80
Eq tr 5s 1944—J&J	92	92½
Eq tr 4½s 1932-1938 s-a—J&D *b*	6 25	5.50%
Eq tr 4½s 1940-1945 s-a—J&D *b*	6 25	5.50%
Caro Cent 1st g gu 4s 1949—J&J *f*	17	50
Caro Cllach & Ohio 5s 1938—J&D	86½	93
1st cons 6s 1952 ser A—J&SD15	79	85¼
Equip 5s 1932-1937 s-a—A&O *b*	7%	6%
Eq 5s 1932-1933 s-a—J&D *b*	7%	6%
Eq tr 6s 1933-'35 (yrly)—J&J15 *b*	7%	6%
Cart & Adir 1st 4s 1981—J&D	----	70
Catawissa cons g 4s 1948—A&O	86	90
Cent Ark & Ea 1st 5s 1940 op J&J	40	45
CentrBr Un Pac 1st g 4s '48 J&D	25	40
Central of Georgia—		
1st M g 5s Nov 1 1945—F&A	68	80
Cons gold 5s 1945—M&N	42	43
Ref & gen 5½s 1959 ser B-A&O	27	29¼
Ref & gen 5s 1959 ser C—A&O	25	27
Eq tr 4½s '33-'40 ser P(yr)M&S *b*	7%	6%
Eq tr 4½s '32-'40 serQ(yr)M&N *b*	7%	6%
Eq tr 5s 1932-'38 (yrly)—J&D *b*	7%	6%
Chat Div gold 4s 1951—J&D	35	75
Macon & Nor g 5s 1946—J&J	26	75
Mid Ga & Atl 1st 5s 1947—J&J	----	----
Mobile Div g 5s 1946—J&J	40⅛	65
Oconee Div 1st g 5s 1945—J&D	----	----
Ocean S S 1st 5s 1943—J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	65½	69½
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	92⅜	94⅛
Gen M 4s 1987—J&J	75	81
Eq tr 6s '33-'35 (yrly)—J&J15 *b*	5.25	4.50%
Eq tr 4½s 1932-'41 (yr)—F&A *b*	5.25	4.50%
Central Pacific—		
1st ref 4s g guar 1949—F&A	86	86¼
1st g guar 4s Oct 1 1954—A&O	78	82
Guar g 5s 1960—F&A	70	71
m European loan 4s 1946-M&S	30	40
Cent RR & Bkg 5s 1937—M&N	40½	47
Central Vermont Ry—		
Eq tr 5s Dec 14 '32-'44 (yr)—— *b*	8%	7%
Char & Sav gen 7s 1936—J&J	98	----
Charl & W Car 1st 5s 1946—A&O	60	----
Chateaugay Ore & Iron Co—See Ind & Misc.		
Chattanooga Sta 4s 1957 gu-J&J	69	----
Chesapeake Corp—See Misc Bonds.		
Chesapeake & Ohio—		
1st cons g 5s 1939—M&N	103¼	103⅜
General 4½s gold 1992—M&S	96¼	97½
Ref & impt 4½s 1993 serA A&O	86½	87
Ref & impt 4½s '95 ser B J&J	86	86½
Eq tr 4½s '32-'40 W (yr)—A&O *b*	5 25	4 50%
Eq tr 5s 33-'38 (yr)—M&S15 *b*	5 25	4.50%
Eq tr 5½s '32-'37 (yrly)—J&D *b*	5 25	4.50%
Eq tr 6s 1933-'35 (yrly)—J&J15 *b*	5 25	4.50%
Eq 6½s 1932-'35 (ann)—J&D *b*	5 25	4.50%
Craig Valley 1st 5s g 1940-J&J	86	97
Potts Creek 4s 1946—J&J	62	84⅞
R & A Div 1st con g 4s '89-J&J	85½	89½
2d con g 4s 1989—J&J	80⅜	84
Warm Spr Val 1st 5s g '41-M&S	90	----
Elevator Co g 4s gu 1938—A&O	---	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar—A&O	92	----
Chic & Alton 1st 3½s 1950—J&J *f*	79½	----
RR refunding g 3s 1949—A&O *f*	45⅛	48
Equip trust 6s Jan 15 '32-'35 (yearly)—J&J15 *b*	9%	7%
Chicago Burlington & Quincy—		
Gen M 4s 1958—M&S	91	92
1st & ref 4½s ser B 1977—F&A	87⅛	87⅞
1st & ref g 5s 1971 ser A—F&A	95	96⅛
Illinois Div 3½s '49 op '29 J&J	88¾	90
4s July 1 1949—J&J	95	97⅛
Chic & East Ill (new co)—		
Gen M 5s May 1951—M&N	15¼	16½
Chicago & Eastern Illinois—		
1st consol 6s gold 1934—A&O	61¾	74
Chicago & Erie 5s 1st g '82-M&N	90	94⅛
Income 5s Oct 1982—— *k*	90	----
Chic Grt West 1st 4s 1959—M&S	52½	53
Chicago Indiana & Southern Ry—		
Con mtge g 4s 1956 guar—J&J	61	----
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A—J&J	36	56
Ref M g 5s 1947 series B—J&J	34½	95⅜
Ref M g 4s 1947 series C—J&J	*k*51½	----
1st & gen 5s 1966 series A-M&N	26	31
1st & gen 6s May '66 ser B J&J	31½	34½
Equip tr 6s '33-'35 (yr)—J&J15 *b*	9%	7%
Monon Coal gu 5s '36 opt J&D	----	30
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919—J&D	93⅜	97½
Chic Memp & Gulf 5s 1940—J&J	40	44
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A—F&A	31	32
Conv adj 5s Jan 2000—A&O *f*	----	----
Gen g 4s A May 1 1989—J&J	60	66
Gen g 3½s B May 1 1989—J&J	56	65
Gen 4½s May '89 series C J&J	65	70
Gen 4½s May '89 ser E—J&J	65	69
Gen M 4¼s May '99 ser F J&J	66	67
Eq 4½s '32-'43 E & F (yr)—J&J *b*	8½	7%
Eq 4½s '32-'41 G & H(yr)—J&J *b*	8%	7%
Equip tr 6s 1933-35 (yr)—J&J15 *b*	8%	7%
Equip tr 5s '32-'40 ser B(yr)F&A *b*	8%	7%
Chicago & North Western—		
Gen M 3½s g 1987—M&N	52	56
Gen M gold 4s 1987—M&N	56½	59
Stmpd non-pay Fed inc tax	56½	70
Gen M 5s '87 stpd inc tax M&N	70	73¼
Gen M 4¼s '87 stpd inc tax M&N	65	74¼
Gen M 4½s '87 stpd inc tax M&N	62	----
Sinking fund deb 5s 1933-M&N	66	68
15-year 6½s Mar 1936—M&S	76⅛	78⅛
1st & ref 5s May 2037—J&D	32	37
1st & ref 4½s May 2037—J&D	29	33
1st & ref 4½s May 2037O J&D	30	33
Conv g 4½s 1949 ser A—M&N	25½	26

Bonds	Bid.	Ask.
Chic & North Western (*Concl'd*)		
Eq tr 5s '32-'35 ser M (yr)—J&D *b*	8%	7%
Eq 5s '32-'38 O (yr)—J&D *b*	8%	7%
Eq 6s Jan 15 '33 '35 (yr)—J&J15 *b*	8%	7%
Eq 6½s 1933-36 ser J (yr) M&S *b*	8%	7%
Eq 6½s 1932-36 K (yr)—A&O *b*	8%	7%
Eq 4½s '32 '42 (yr.) ser A M&N *b*	8%	7%
Chic R I & Pac Ry—		
General gold 4s 1988—J&J	69	70¼
Ref g 4s 1934 opt to 1911—A&O	40½	44¼
Sec 4½s 1952 ser A—M&S	36	37
30-yr. conv. 4½s 1960—M&N	28⅛	30
Eq 6s Jan 15 1933 '35 (yr)J&J15 *b*	8%	7.25%
Eq tr 5s 1932-38 (s-a)—J&D *b*	8%	7.25%
Eq tr 5s 1932-'34 (s-a)—A&O *b*	8%	7.25%
Eq 4½s '32-'42 O (yr)—J&J *b*	8%	7.25%
Eq tr 4½s '32-'45 (s-a)—J&D *b*	8%	7.25%
Chicago St Louis & N O—		
Con g 5s June 15 '51—J&D 15	72	80
Con g 3½s June 15'51 J&D 15	45½	----
Mem Div 1st 4s 1951—J&D	60	64½
Chic St L & Pits 1st 5s g 1932A&O	99⅞	----
Chic St Paul Minn & Omaha—		
Eq 6s 1933-'35 (ann)—J&J15 *b*	8%	7%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	54	54⅞
Inc mtge 5s Dec 1 1960—M&S	39½	41½
Chic Un Stat 1st 4½s 1963—J&J	95½	96½
1st M 5s 1963 series B—J&J	103¾	103⅞
1st M 6½s series C 1963—J&J	110¼	111¼
Guar gold 5s 1944—J&D	99¼	100¼
Chicago & Western Indiana—		
Consol gold guar 4s 1952—J&J	70½	71⅞
1st & ref 5½s 1962 A—M&S	83	85
Choc & Memph 5s 1949—J&J	70	----
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952—M&N	65	70
Cincinnati Hamilton & Dayton—		
General 5s gold 1942—J&D	50	75
2d mtge gold 4½s 1937—J&J	71	----
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953—A&O	66	75
C I S L & C 1st 4s g Aug '36—Q-F	92½	96½
Cin Ind & West 1st 5s 1965-M&N	62	66
Cin Leb & Nor 4s 1942—M&N	71	----
Cinc & Musk Val 4s 1948—F&A	82	88
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr)—A&O *b*	8.25	7.25%
Cincin North 1st g 4s 1951—J&J	60	----
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A—J&J	99¼	102
1st M 5s 2020 ser B—J&J	99¼	100½
Clearfield Bitum Coal—See Ind & Misc	Misc	
Clear & M 1st 5s g gu 1943—J&J	70	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940—F&A	88	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993—J&D	77½	79¾
Gen M 5s ser B 1993—J&D	----	95
Ref & imp M 6s '41 ser C—J&J	70	75
Ref & imp M 5s '63 ser D—J&J	60	64⅛
Ref & impt 4½s ser E 1977-J&J	53	57
Cairo Div 1st g 4s 1939—J&J	86	----
C W & M Div 1st 4s g '91-J&J	66	70½
St L Div 1st coll tr g 4s '90 M&N	75	----
Spr & Col Div 4s 1st g '40-M&S	80	85
White W V Div 1st 4s '40-J&J	----	106
Equip to 6s 1932-1935—— *b*	5.75	5.25%
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934—J&J	96¾	100
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933—A&O	95⅛	97¼
Gen M 5s 1936—J&D	74	80
Cleve & Mah Val g 5s 1938 J&J	71	90
Clev & Marietta 4½s 1935-M&N	90	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942—J&J	91⅜	----
Ser B 4½s gen gtd 1942—A&O	91⅜	----
Int red to 3½%—	83	----
Ser C 3½s gen gtd 1948—M&N	76¾	----
Ser D 3½s gen gtd 1950—F&A	75¾	----
Gen & ref 4½s 1977 ser A-F&A	80	----
Cleve Short L 4½s 1961—A&O	82	85
Cleveland Terminal & Valley—		
1st 4s gold guar 1995—M&N	67	69
Cleveland Union Terminals—		
1st s f 5½s 1972 series A—A&O	83	85¼
1st M s f 5s 1973 ser B—A&O	80½	81¾
1st s f 4½s 1977 ser C—A&O	72⅞	73½
Coal Riv Ry 1st 4s gu '45—J&D	84	----
Colorado & Southern	83⅜	84
Ref M g 4½s May 1 '35—M&N	60	63
General mtge 4½s 1980—M&N	6.50	5.50%
Eq tr 6s 1933-35 (year)—J&J 15 *b*		
Columbia & Port Deposit—	84	88
1st m 4s 1940—F&A	77⅛	----
Col & Hock Val ext 4s 1948 A&O	83¼	95
Col & Tol 1st g 4s 1955—F&A	66	76
Conn & Pass 1st g 4s 1943—A&O	66	----
Conn River gold 4s 1943—M&S		
Connecting Ry (Phila)—	90	----
1st M gu 4s Mar 15' 51_M&S15	29	29¼
Cuban Nor Rys 1st 5½s '42-J&D	39	41
Cuba RR 1st g 5s 1952—J&J	40⅛	41⅛
1st l & ref g 7½s '36 ser A-J&D	40½	100½
1st l & ref 6s 1936 ser B—J&D	20	23
Imp & equip 5s 1960—M&N	82	88
Dayton Union 4s 1949—J&J	70	90
Dawson Ry & Coal 5s 1951—J&J	70	----
Del & Bound Br 3½s 1955-F&A		
Delaware & Hudson—	91¼	97
Conv 5s 1935—A&O	86¾	87¼
1st & ref gold 4s 1943—M&N	95	95¾
15-yr g 5½s May 1 '37—M&N	6%	5%
Eq 6s Jan 15 '33-'35(yr) J&J15 *b*	92¼	----
D Riv RR & B gu g 4s 1936-F&A		
Denver & Rio Grande Western—	21½	22¾
Gen income 5s Aug '55—F&A	29	30¾
Ref & impt 5s 1978 ser B-A&O	8%	7%
Eq tr 4½s 1932-42 (yr)—M&N *b*		
Denver & Rio Grande—	46⅛	47
1st con g 4s 1936—J&J	47½	50
1st con g 4½s 1936—J&J		
Denver & Salt Lake Ry—	37	----
1st mtge 6s 1950—— *k*	36	----
Inc mtge 6s 1960—— *fk*	2½	10
Des M & Ft D 1st 4s 1935—J&J *f*	2	4
Certificates of deposit—— *f*	52½	----
Des Plaines Val 4½s 1947—M&S *fk*	30	34
Det & Mack pr lien 4s 1995-J&D	----	25
Mortgage gold 4s 1995—J&D	86	----
Det R Tun 4½s 1961 gu—M&N		
Detroit Toledo & Ironton—	60	65
1st 5s Mar 1 1964—J&J		

Bonds.	Bid.	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953—J&J	75	----
Dul & Ir Range 1st 5s 1937-A&O	99	----
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941—J&J	97	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937—J&J	20	25
Dutchess Co RR 4½s 1940—J&D	75	79
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948—A&O	85	90
Eastern Tenn & West N O—		
5s 1935—M&N	20	25
East Tenn Va & Georgia—		
Consol 1st g 5s 1956—M&N	85	95
Elgin Jol & East 5s 1941—M&N	89	92½
Elmira & Williamsport—		
1st 5s 1910 ext at 4% 1950-J&J	75	80
Income 5s 2862—A&O	82	85
El Paso & R I 1st gu 5s 1951-J&J	65	----
El Paso & S W RR—		
1st & ref 5s 1965—A&O	60	75
Erie—		
Prior lien gold 4s 1996—J&J	76⅛	78
Gen lien gold 4s 1996—J&J	50	51
Conv gold 4s 1953 ser A—A&O	37¼	39¾
Series B 1953—A&O	39	41½
Series D 1953—A&O	----	42
Ref & impt m 5s 1967—M&N	34	35¼
Ref & mtge m 5s 1975—A&O	33½	34½
Eq tr 6s 1933-35 (year)-J&J15 *b*	8%	7%
Eq 4½s '32-'41 LL (s-a)—M&S *b*	8%	7%
Eq tr 4½s 1932-43 (s-a)—M&S *b*	8%	7%
Penn coll g 4s Feb 1 1951—F&A	99	99¼
Erie & Jersey s f 6s 1955—J&J	83½	87
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940—J&J	86	----
Series C 1940—J&J	89	----
European & N A gold 4s 1933 J&J	93½	96
Fitchburg 5s Jan 1 1934—J&J	85	----
4½s Jan 1933—J&J	99¾	100
Florida Central & Peninsula—		
1st cons 5s gold 1943—J&J	----	37
(Jan 1932 coupon on)—— *f*	44	72
Florida East Coast 4½s '59-J&D *f*	5	6
1st & ref 5s 1974—M&S	4	6
Certificates of deposit—— *f*	----	----
Eq 4½s '32-'35 G (s-a)—A&O	----	----
Eq 4½s '32-'41 H (s-a)—M&S	65	----
Fla So 1st g gn 4s 1945—J&J	----	5
Florida West Sh 5s 1934—J&J *f*		
Fonda Johnstown & Gloversv—	88	----
1st cons ref g 4½s 1947—J&J	----	----
Gen ref gold 4s 1950—J&J	6½	15⅞
1st cons ref 4½s '52 opt. M&N *f*		
Amended 1st con 4½s 1982 (May '32 and May '37 coup) *f*	5	8⅜
Fort Dodge Des Moines & Sou—		
1st 5s 1938—J&D *f*	1⅝	----
Fort St Un Dept Det 4½s '41 J&J	50	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961—J&D	92	99
Frem Elk & Mo V 6s 1933—A&O	78	82
Galv Houston & Henderson—		
1st M 5s 1933—A&O	62	83
Galveston Term 6s 1938—M&S	55	----
Genesee River 6s 1957—J&J	85½	90
Ga & Ala 5s 1945—J&J *f*	----	65
Ga & Ala Term 1st g 5s 1948-J&D *f*	15	30
Ga Caro & N 1st 5s g 1929—J&J *f*	15	24
Ext at 6% to July 1 1934——		
Georgia & Florida RR—		
1st M 6s 1946 ser A—M&N *f*	1	----
Ctfs of deposit—— *f*	1	----
Inc deb 6s 1952—— *f*	21	26
Georgia Fla & Ala RR—		
1st M & ref 6s 1952—F&A *f*	21	25
Ga Mid 1st g 3s 1946—A&O	30	40
Ga RR & Bkg ref 6s 1951-A&O	95	----
4s Jan 1 1947—J&J	72	----
Ga Sou & Fla 1st g 5s 1945-J&J	25	50
Deb 5s 1952—A&O	----	50
Eq tr 4½s 1932-1939 s-a-M&N *b*	9.00	7.50%
Gouv & Osw 1st 5s g 1942—J&D	----	----
Gr R & Ind ext 4½s 1941—J&J	83	90
2d 4s 1936—A&O	86	90
Grand Trunk Pacific—		
1st M 3s 1962—J&J	75	76½
1st 4s Feb 25 '39 Alg gu-M&N	87	90
1st 4s Feb 15 '42 Alg gu-M&N	89	90
Gen 4s 1962 Can Gov gu—J&J	80	83
Prairie Section 4s 1955—A&O	----	----
Mountain Sec 4s 1955—A&O	----	----
Lake Sup Div 4s 1955—A&O	----	----
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940—A&O	102⅝	103
Deb g 6s Sept 1 1936—M&S	101	101¼
6½s 1936 series F—F&A	99⅞	100¼
Grand Trunk West 4s f 1950-J&J	40	----
1st g gu 4s $ July 1 1950—J&J	64	65
Eq tr 5s Dec 14 '32-'43 (yr)—— *b*	8%	7%
Grays Pt Term g 5s 1947—J&D	40	----
Great Northern—		
Gen M 7s 1936 series A—J&J	78	78½
1st & ref g 4½s '61 opt '41-J&J	85	88
Gen M 5½s 1952 ser B—J&J	71	72⅛
Gen M 5s 1973 ser C—J&J	66⅞	68
Gen 4½s 1976 ser D—J&J	63⅛	64
Gen 4½s 1977 ser E—J&D	61¼	64
Eq tr 4½s 1932-1939—M&S *b*	6%	5%
Eq tr 4½s 1932-1940 D (yr)J&J *b*	6%	5%
Eq tr 5s 1932-1938 (yr)—M&S *b*	6%	5%
Western Fruit Express——		
Eq 5s J ne 15'32-'39 (yr) J&D *b*	6.25%	5.25%
Eq tr 4½s 1932-1940 J&D *b*	6.25%	5.25%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914—A&O	70	75
Greens Ry 1st g gu 4s '40—M&N	83¼	----
Green Bay & West debt certs A—— *f*	20	----
Deb ctfs B—— *f*	3⅝	5
Guantanamo & Western—		
1st M 6s 1958 ser A—J&J *fk*	30	----
Guayaquil & Quito 1st 5s '32 J&J2 *f*	12	18
Gulf Mobile & Northern—		
1st 5½s 1950 ser B—A&O	43½	49½
1st 5s 1950 Series C—A&O	41	45
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52-J&J	26	45
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu—J&J	60	----
Harl R & Portch—See N Y N H & Hartford.		
Hoboken RR & Term Co—		
1st lien s f 6s 1947—M&S *f*	10	----
Certificates of deposit—— *f*	----	----
Hocking Valley Ry—		
1st cons gold 4½s 1999—J&J	94	100
Eq tr 5s 1932-1938 (ann)-A&O *b*	6%	5%
Eq tr 5s 1932-1939 (yr)—J&J *b*	6%	5%
Eq tr 6s '33-'35 (yr)—J&J 15 *b*	6%	5%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs per £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE. All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
olidaysburg Bedford & Cumb—		
1st M g 4s 1951 guar	J&J 82	----
ousatonic con 5s 1937	M&N 82½	88
ouston Belt & Term 5s '37	J&J 75	85
ouston East & West Texas—		
1st 5s g May 1 1933	M&N 92½	----
1st gu g 5s Mar 1933	M&N ----	99½
ouston & Texas Central—		
1st lien g 5s 1937	J&J 85½	100
udson & Manhattan—		
1st gold 5s 1957 opt	F&A 86⅝	87¼
Adj inc up to 5% Feb '57	A&O 57¾	58½
1st M 4½s 1957 conv	F&A 70	74
linois Central—1st g 4s '51	J&J 76	----
1st gold 4½s 1951	Fe 73	80
3-year notes 4½s 1934	J&D 47	48
Main L ext 1st g 3½s 51	A&O 73	----
1st M £3s 1951	M&S f 25¼	----
1st M £4s 1951	A&O lf ----	----
Tr bonds £3½s 1950	J&J lf ----	----
Coll trust gold 4s 1952	A&O 64	66
Col tr L N O & T g 4s '53	M&N 50	52
Ref mtge 5s 1955	M&N 66	73
Ref g 4s 1955 opt 1918	M&N 62½	64¼
Pur lines 1st g 3½s 1952	J&J 54¾	57
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A	J&D 50¾	53
Ser B 5s £100 & £200) '63	J&D lf 60	70
Series C 4½s 1963	J&D 47¼	49⅝
Gold 6½s July 1 1936	J&J 69¼	72¾
40-year 4½s Aug 1 1966	F&A 42¾	44
Eq tr 4½s 1932-1939 K	F&A b 8%	7%
Eq tr 4½s 1932-1940 L	A&O b 8%	7%
Eq tr 4½s '32-'41 M (s-a)	M&N b 8%	7%
Eq tr 4½s 1932-41 Ser N	A&O b 8%	7%
Eq tr 4½s '32-'36 (yr) O	J&J b 8%	7%
Eq tr 5s 1932-38 ser J	M&N b 8%	7%
Eq tr 6s '33-'35 (year)	J&J b 8%	7%
Equip 6½s 1933-1934 (yr)	F&A b 8%	7%
Equip 7s 1932-1935	A&O b 8%	7%
Cairo Bridge 4s g 1950	J&D 61	----
Litch Div 1st g 3s 1951	J&J 49½	----
Louisv Div 3½s g 1953	J&J 60	----
Omaha Div 1st 3s g 1951	F&A 48	----
St Louis Div 3½s g 1951	J&J 56	86
St Louis Div 3s g 1951	J&J 51	75
Sp field Div ext 3½s 1951	J&J 56½	78⅜
Western lines g 4s 1951	F&A 58½	64⅞
Id Bim & W ext 4s 1940	A&O 78	----
Indiana Harbor Belt RR—		
Gen mtge 4s 1957	J&J 70	----
Gen mtge 4½s 1957	J&J 75	----
Ind Ill & Ia 1st g 4s 1950	J&J 75	85¼
Indianapolis Union—		
Gen & refg 5s 1965 ser A	J&J 90	94
Series B	90	----
Indianap & Lou 1st 4s 1956	J&J 39	44
Interboro-Met	See Public Utility
Inter Rap Trans	Securities.
Internat Great North Ry—		
1st M g 6s 1952 series A	J&J 30	33½
Adj M 6s July 1952 ser A	April ----	8
1st M 5s 1956 series B	J&J 15	24
1st M 5s 1956 ser C	J&J ----	27⅛
Eq tr 4½s 1932-42 (yr)	A&O b 7%	8%
Internat Rys (Central America)—		
1st M 5s 1972 opt	M&N 42½	50
1st col tr 6% notes 1941	M&N 40½	100½
6% notes 1936	15	30
1st L & ref 6½s 1947	F&A 40⅛	41½
Iowa Cent 1st g 5s 1938	J&D 4	15
Certificates of deposit	2⅜	10⅞
1st & ref g 4s 1951	M&S ½	-
Ctf of dep	½	----
Minn & N W 1st 3½s 1935	J&J 45	----
Jacksonville Terminal—		
Ref & ext 6s series A 1967	J&J 78	----
Ref & ext 6s series B 1967	J&J 90	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar	J&D 72½	74
Joplin Union Station—		
1st g 4½s 1940 guar op	M&N 88	----
K A & G R 1st 5s 1938	J&J ----	----
Kal & W Pig n g 5s 1940	J&J 95	----
Kanawha Br & Ter 5s 1948	A&O ----	65
Kana & Mich 1st 4s 1990	A&O 68½	75
Eq tr 6s 1933-35 (yr)	J&J 15 b 6.50	5.50%
Kanawha & W Va 5s 1955	J&J 62	----
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar	A&O 51¾	52½
K C Mem & Bir 4s 1934	M&S 65	----
Income 5s Mar 1934	Sept 1 f 58	----
Assented	M&S 60	65
Kan City Sou—1st g 3s 1950	A&O 61¼	62
Ref & Impt 5s Apr 1 1950	J&J 55	58½
Eq tr 6s 1933-35 (year)	J&J15 b 7.50	6.50%
Eq tr 5½s 1932-38 (year)	M&S b 7.50	6.50%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930	J&J 89½	90
Kansas Oklahoma & Gulf—		
1st M 5s 1978	J&J 57	64
Kentucky Cent 4s g 1987	J&J 80	84½
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling)	J&J	
accr int at exch rate 4.8665	----	80
Stmpd accr int at rate 4.8665	----	80
Plain 1961	----	----
Lake Erie & West 1st 5s '37	J&J 61	70
2d gold 5s July 1 1941	J&J 51	65
Lake Shore & Mich South—		
Con g ref 3½s 1997	J&D 77¾	79
Lehigh & New England—		
1st M gold 5s 1945	J&J 94½	----
Gen mtge gold 5s 1954	J&J 85	----
Eq tr 4½s 1932-'42 (yr)	A&O b 6.00	5.50%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954	F&A 45	83
Lehigh Valley—		
1st 6s ext gold 4s 1948	J&D 80	84
Con M 6s ann irred	J&D 78	82
Con M 4½s ann irred	J&D 97	100
Gen cons gold 4s 2003	M&N 49	53½
Gen con gold 4½s 2003	M&N 51½	53
Gen con gold 5s 2003	M&N 54	60
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York		
1st 4½s gold 1940	J&J 74½	80
Lehigh Vall Term 5s 1941	A&O 80	90

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945	M&S ----	79
Lehigh & Wilkes-B Coal—See Ind	& Misc	
Lex & East 1st 5s 1965	A&O 81	90
Litchfield & Mad 1st 5s '34	M&N 63	67
Little Miami guar 4s 1962	M&N 77	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar	J&J 52	----
Long Dock 6s con g 1935	A&O 95	99¾
Long Island—Unified g 4s 49	M&S 86	89
Refunding g gu 4s 1949	M&S 85⅜	86½
Gen mtge gold 4s 1938	J&D 89⅛	95
Debenture gold 5s 1934	J&D 92¼	99
Debenture gold 5s 1937	M&N 92	95
Equip tr 5s 1932-39 (yr)	A&O b 5.75	5%
Equip tr 6s 1932 (yr)	F&A b 5.75	5%
North Shore Branch—		
1st cons 5s g Oct 1 1932	Q-J 99⅛	----
L I City & F con 5s 1937	M&N ----	----
Louisiana & Arkansas—		
1st M 5s 1969	35	37
Louisiana & North Western—		
1st M gold 5s 1935	A&O 25	29
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946	J&J 77	81
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945	M&S 70	----
Louisville & Nashville—		
50-year gold 5s 1937	M&N 96	----
Unified gold 4s 1940	J&J 87⅛	88
1st & ref 5½s 2003 ser A	A&O 72	77
1st & ref 5s 2003 ser B	A&O 67½	71⅞
1st & ref 4½s 2003 ser C	A&O 62	64
5s 1941	A-O 91½	100
Eq tr 4½s 1932-37 (year)	J&D b 5.75	5%
Equip 6½s 1933-36 (year)	M&S b 5.75	5%
Eq tr 6s 33-35 (yr)	J&J15 b 5.75	5%
Atl K & Cin Div 4s 1955	M&N 75	85
Pad & Mem Div 1st 4s '46	F&A 58½	70
S E & St L Div 6s 1971	M&S 95	99
2d mtge 3s 1980	M&S 47	51¾
Mob & Mont 4½s 1945	M&S 85	----
Southern Ry joint Monon coll gold 4s, 1952	J&J 45½	50½
L & N Term 1st g 4s '52 gu	J&D 75	----
Macon Dub & Sav 5s 1947	J&J f 22	25
Macon Terminal 5s 1965	J&J 68	74
Mahon C RR 1st 5s 1934	J&J 95	101
Maine Central—		
1st & ref 4½s 1935	J&D 52	55
1st & ref 5s Dec 1935	J&D 56	60
1st & ref 6s Dec 1935	J&D 57	----
Manila RR Sou Lines 4s '39	M&N 60	63
4s 1939 ext to 1959		
Philippine Govt gu	M&N 52	67
Sinking fund g 7s 1937	M&N 98	100
Manitoba S W Col 5s 1934	J&D ----	85
Manitow G B & N W 3½s '41	J&J ----	----
Maryland & Pa 1st g 4s '51	M&S 40	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959	M&N 74½	----
Meridian Term 4s '55 guar	M&N 60	65
Mexican International—		
Prior lien 4½s 1947	M&S lf ----	----
1st con gold 4s 1977	M&S ----	----
Asst (cash warr & coup)	f 2	----
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930	J&D f 1	3
Michigan Central—		
Ref & impt 4½s 1979 ser C	J&J 67	94
1st 5s Kal & S H 1939	M&N 75	----
1st mtge M Air L 4s 1940	J&J 81	----
1st g 4s Jol & N Ind 1957	J&J 10 60	----
1st g 3½s J L & Sag 1951	M&S ----	----
1st gold 3½s 1952	M&N 94	----
Middletown & Unionville—		
1st M 6s 1933	M&N f 30	----
2d M adj inc 6s 1933	M&N f 30	----
Midi RR 4% franc bonds (Foreign series) 1960	J&D h 35	36
Midland of N J 1st 6s 1910 ext at 5% to 1940	A&O k 55	----
Midland Valley—5s 1943	A&O 42	47
Adj M Apr 1 '53 ser A	Sept f 12	18
Milwaukee & Northern—		
1st ext 4½s 1934 (1880)	J&D 70	83½
Cons 6s 1913 ext at 4½% to 1934 (1884)	J&D ----	73⅞
Mil Sparta & N W 1st 4s 1947	M&S 54	56¼
Mil & State Line 1st 3½s 1941	J&J ----	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932	J&D 30	----
1st consol gold 5s 1934	M&N f 2⅜	5¾
Certificates of deposit	f 3⅞	11
1st refdg gold 4s 1949	M&S f 2½	2⅝
Ref & ext 5s Feb '62 ser A	Q-F 8	8
Certificates of deposit	fk 3⅛	----
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938	J&J 49	50
1st cons gold 5s 1938	J&J 37½	40
1st cons 5s 1938 gu int	J&J 50⅝	54¾
2d M gold 4s guar 1949	J&J 37	40
1st ref gold 4½s 1949	J&J 21½	26½
1st ref 5½s 1978 ser B	J&J 71⅛	75
25-year 5½s 1949	M&S 18¾	26
Eq tr 4s '32-'38 s-a	J&D15 b 9%	8%
Eq tr 4½s 1932-'36 (s-a)	M&N b 9%	8%
Eq tr 5s 1932-'33 (s-a)	M&S b 9%	8%
Eq tr 6s 1932-'35 (year)	M&S b 9%	8%
MStP&SS M & Cent Term Ry—		
1st Ch Ter s f 4s '41 op '16	M&N 60	----
Minneap Term 3½s '50 opt	J&J ----	----
Mississippi Cent g 5s 1949	J&J ----	85
Mo-Ill RR 5s 1959	J&J 24	28
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A	J&J 70¾	74⅞
Prior lien 4s 1962 ser B	J&J 62¾	64
Prior lien 4½s 1978 ser D	J&J ----	70
Adj M 5s Jan 1967 ser A	A&O 43	46
M K & T of T 1st 5s gu 1942	M&S ----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990	J&D 77½	78½
Eq tr 6s 1933-'35 (year)	J&J15 b 8%	7%
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A	F&A 32	35
1st & ref 5s 1977 ser F	M&S 31¼	33½

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G	M&N 31¼	33½
1st & ref 5s 1980 ser H	A&O 31½	33¼
1st & ref 5s 1981 ser I	F&A 31⅛	32
Conv g 5½s 1949 ser A	M&N 19	20¼
Secured 5½s 1932 1956	J&D 22	24
Equip trust 5s 1933 40(yr)	M&S b 9%	8%
Eq tr 4½s '32-'44 F (yr)	M&N b 9%	8%
Mo Pac (old)—Gen 4s 1975	M&S 21	21¼
Eq 6½s 1933-'36 (year)	F&A b 9%	8%
Eq tr 6s '33-'35 (year)	J&J15 b 9%	8%
3d 7s ext to July 1938 at 4%	M&N 65	93¾
Mob & Birm pr lien 5s 1945	J&J ----	95
Small	----	90
Gen M g 4s 1945	J&J k 25	----
Small	----	54¾
Mob & Ohio, gen 4s 1938	M&S 14	92
Ref & impt 4½s 1977	M&S 6½	8½
Secured 5s 1938	M&S 7	8
Eq 4½s '33-'41 O (yr)	J&J15 b 9%	8%
Eq tr 5s 1932-'38 (s-a)	M&S b 9%	8%
Eq tr 5s 1933-'39 (year)	J&J b 9%	8%
Montgom Div g 5s 1947	F&A ----	39¼
Moh & Mal 4s 1991	M&S 58	74¾
Consol gold 3½s 2002	M&S 55	65
Monongahela Sou 5s 1955	A&O 94	----
Mont Cent 1st g 6s 1937	J&J 93	96¾
1st guar gold 5s 1937	J&J 87	95
Mont Wyo & So 5s 1939	M&S 26	30
Montour RR 1st 5s 1963	F&A 93	----
Morgantown & Kingwood—		
1st mtge 5s 1935	J&J 45	60
Morris & Essex 3½s 2000	J&D 76¼	77
Constr'n 5s 1955 ser A	M&N 75	87
Constr'n 4½s 1955 ser B	M&N 80	84
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A	F&A 72	72¼
Eq tr 4½s 1932-'37 (year)	A&O b 8%	7.25%
Nash F & S 1st gu g 5s 1937	F&A 65	96
National Rys of Mexico—		
Prior lien g 4½s s f 1957	J&J f 2	2¾
Gen mtge 4s 1977	A&O f 2	3½
6% g notes '15 ext to '33	J&D f 2	4
6% g notes £'15 ext to '33	J&D f 2	4
Nat R R of Mex p l g 4½s '26	J&J f 2	2⅞
1st cons gold 4s 1951	A&O f 2	2¼
National Transc Branch Lines Co—		
1st M s f 4½s 1955	A&O 88	----
Naugatuck 1st 4s 1954	M&N 62	72
New Brunsw 1st g 5s 1934	F&A l 99	102
Cons deb 4s perpetual	J&J l 81	85
New Eng cons 4s 1945 gu	J&J 61	89½
Consol g 5s July 1 1945	J&J 68	----
N Hav & North 4s 1956 gu	J&D 97	----
N J Junc 1st 4s gu 1986	F&A 60	90
New Lon Nor 1st 4s 1940	J&J 71	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947	A&O 55	----
1st & con & coll tr g 5s 1951	A&O 70	85
New Orl Gt Nor 1st 5s '55	F&A f 16¼	18
New Orl & Nor East 6s 1915.		
Extended at 5% 1940	M&N 90	95
Ref & impt 4½s '52 ser A	J&J 40	55
New Orl Term 1st 4s 1953	J&J 68½	75
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A	A&O 32½	40
1st 5s 1954 series B	A&O 33¼	36½
1st M 5½s 1954 series A	A&O 35⅞	37⅝
1st 5s 1956 series C	F&A 32½	37½
1st M 4½s 1956 series D	F&A 32⅝	36¼
Eq trust 4½s 1932-'42	A&O b 8.25	7.25%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar	J&J 70	92
New York Bkiyn & Manh Beach 1st gold 5s 1935	A&O 92	95
New York Central RR—		
Conv deb 6s 1935	M&N 68	71
Cons mtge 4s 1998 ser A	F&A 73⅛	75
New York Central & Hud Riv—		
Ref g 3½s July 1 1997	J&J 78	78½
Deb g 4s '34 tax-exempt	M&N 76½	79½
Deb 4s 1942 tax-exempt	J&J 75	76
Ref & impt 4½s 2013 A	A&O 54½	56½
Ref & impt 5s 2013 C	A&O 60¼	61½
L S coll tr g 3½s 1998	F&A 71¼	73½
M C coll tr g 3½s 1998	F&A 73	73¾
Eq tr 7s '32-'35 (year)	A&O15 b 6%	5.25%
Eq tr 6s '33-'35 (year)	J&J15 b 6%	5.25%
NYC L eq 5s 32-'37 (yr)	J&D b 6%	5.25%
NYC L eq 5s '32-'39 (yr)	J&D b 6%	5.25%
NYC L eq 4½s 32-'37 (yr)	M&S b 6%	5.25%
NYC Lines eq 4½s Mar 15 1932 to 1939 (year)	M&S15 b 6%	5.25%
NYC Lines eq 4½s '33-'35	J&J b 6%	5.25%
NYC Lines eq 4½s '32-'40 (yearly)	M&N15 b 6%	5.25%
NYC RR eq 4½s '36-'32	J&J b 6%	5.25%
NYC RR eq 4½s '32-'45	M&N b 6%	5.25%
N Y C & St L 1st g 4s 1937	A&O 78⅛	79½
6% gold notes 1932	A&O 34½	34¾
6% notes 1935	30	30½
Ref 5½s 1974 ser A	A&O 22	27
Ref 4½s 1978 ser C	M&S 21¼	21½
Equip tr 4½s 1932-'44 (yr)	F&A b 9%	8%
Equip tr 5s 1932-'38 (yr)	F&A b 9%	8%
New York Connecting RR—		
1st M 4½s 1953 series A	F&A 89⅛	----
1st guar 5s 1953 series B	F&A 90	95
NY & E 1st 4s ext g 1947	M&N 84	----
4½s 3d ext 1933	M&S 95¼	----
N Y & Gr Lake g u 5s 1946	M&N ----	75¾
N Y & Har 1st g 3½s 2000	M&N 80¼	----
N Y Lack & Western—		
1st & ref 4½s 1973 ser B	M&N 77½	----
N Y L E & W Dock & Impt	See Ind &	Misc.
N Y & L Br gen 4s 1941	M&S 69	----
NY & NE Bos Ter 4s 1939	A&O ----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv	J&J15 82	83
Deb 4s May 1 1957	M&N 52	54
Deb 4s July 1 '55 non-conv	J&J 61⅛	65
Deb 4s 1956 non-conv	M&N 60	63½
Deb 4s 1947 non-conv	M&S 42	70
Deb 3½s March 1947	M&S 43	57
Deb 3½s 1954 non-conv	A&O 43	65¼
Deb 3½s 1956 conv	J&J 43	55⅞
15-year secured 6s 1940	A&O 80½	82¼
1st & ref 4½s 1967	J&D 66	69⅜
Equip tr 4½s Sept 15 1932 to Mar 15 1945 (s-a)	M&S 15 b 7.50	6.50%
Eqpt. tr. 4½s '32-'46 (yr)	J&J b 7.50	6.50%
Harl Riv & Pt Ches 4s '54	M&N 78	84¼

b Basis. f This price includes accrued interest. h Dollars per 1,000 franc bond. k Last sale. l In London. n Nominal. s Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992 M&S	53¾	54⅞
Gen M g 4s 1955 red J&D	47	48
N Y Pa & O p l 4½s 1935 M&S	88	92
N Y Phil & Nor—1st g 4s '39 J&J	82	86
Income 4s Jan 1 1939 M&N	73	76
Stock (trust ctfs) 4s 1948 J&D	68	72
N Y Prov & Bos 4s 1942 A&O	81	----
N Y & Put 1st 4s g 1993 A&O	72	80
N Y Susq & Western—		
1st refunding 5s 1937 J&J	37	39½
2d mtge 4½s 1937 F&A	----	55
Gen mtge 5s g 1940 F&A	31	34⅞
Term 1st g 5s 1943 M&N	60	90
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar J&J	52	52⅞
Nord Ry s f 6½s 1950 A&O	104⅝	105⅝
Norfolk & Car 5s 1939 A&O	82	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15 F&A	6¾	7½
Norf & South 1st 5s 1941 M&N	26	40
1st gen g 5s 1954 opt J&J	----	15
Norfolk Ter 1st gu 4s 1961 M&N	68	75
Norfolk & Western		
Impt & exten 6s 1934 F&A	103½	----
N & W Ry 1st con 4s '96 A&O	96	100
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929 J&J	95½	97
N & W Pocahontas 4s '41 J&D	94	----
Eq tr 4½s 1932 (yr) M&N *b*	4.60	4%
Eq tr 4½s 1932 (yr) A&O *b*	4.60	4%
Eq tr 4½s 1933-'35 J&J *b*	4.60	4%
Northeast of S C 6s 1933 J&J	98	----
Northern Central—		
Gen & ref 5s 1974 ser A M&S	----	102
Gen & ref g 4½s series A	98½	99¼
Nor Maine Seaport 5s 1935 A&O	90	95
Nor Ohio 1st gu 5s g 1945 A&O	33	45
Northern Pacific—		
Prior lien g 4s Jan 1997 Q J	85⅜	85¾
Gen lien g 3s Jan 2047 Q-F	61½	61⅝
Ref & Imp 4½s 2047 ser A J&J	69	71
Ref & Imp 6s 2047 ser B J&J	81⅜	82
Ref & Imp 4s 2047 ser C J&J	72¾	73½
Ref & Imp 5s 2047 ser D J&J	72	72½
Eq tr 4½s 1932 (yr) F&A15 *b*	6%	5%
Eq tr 4½s 1932'40 (yr) M&S15 *b*	6%	5%
No Pac Ter Co 1st 6s 1933 J&J	----	103
No Ry of Cal 5s g gu 1938 A&O	----	----
North Penna ext'd 4s 1936 M&N	92¼	----
Gen g 3 3-10s 1953 J&J	68	----
Northwestern Terminal RR—		
1st M 5s 1977 *f*	21	30
Norwich & Wor—4½s 1947 M&S	72	----
Ogd & L Ch 1st g gu 4s 1948 J&J	47	55
Ohio Connecting 4s 1943 M&S	86¼	----
O Ind & W g 5s Apr 1938 Q-J	80	----
Ohio Riv RR—1st g 5s 1936 J&D	80	----
Gen gold 5s 1937 A&O	78¼	83
Old Colony RR 4s 1938 J&J	76	----
1st M 5½s 1944 F&A	84	----
1st M 5s 1945 series B J&D	83	----
1st m 4½s 1950 series C J&J	57	----
Ont & Que deb gu 5s perp J&D *k*	102	105
Ore RR & Nav cons 4s 1946 J&D	89¼	90
Ore Short Line 1st 5s 1946 J&J	100	----
1st cons guar 5s 1946 J&J	102⅛	----
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt J&J	83⅛	83⅝
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948 F&A *f*	8	15
Pac of Mo 1st ex g 4s 1938 F&A	86¼	87
2d ext 5s gold 1938 J&J	83¼	88
Cardelet Br 1st 4½s 1938 A&O	78	----
Paducah & Ill 1st 4½s 1955 J&J	88	95
Paris-Orleans extl 5½s 1968 M&S	102¼	103
6% franc bonds (foreign series) red to 1956 J&D *h*	38¾	39¾
Paulista Ry 1st 7s '42 ser A M&S15	33	35
Pennsylvania Company—		
Gu tr ctfs g 4s 1952 M&N	73⅛	86¾
Gu tr ctfs g 3½s 1937 M&S	75⅝	----
Gu tr ctfs g 3½s 1941 F&A	70⅛	----
Gu tr ctfs g 3½s 1942 J&D	60	----
Gu tr ctfs g 3½s 1944 J&D	60	78
Sec g 4½s 1963 M&N	84⅝	85
Pa&N Y Canal con 5s 1939 A&O	86	91
Cons mtge 4½s 1939 A&O	82	----
Cons mtge 4s 1939 A&O	80	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A A&O	81½	83
Pennsylvania R R—		
Con M 4s gold 1943 M&M	94½	95
do 4s gold 1948 M&N	94½	95
do 4s gold 1948 sterling stamped dollar bond	95	95½
do 4½s g 1960 F&A	98	98⅞
Gen g 4½s 1965 J&D	85	85⅝
Gen g 5s Dec 1 1968 J&D	93⅝	95
Gen m 4¼s 1981 ser D A&O	80	82
15-yr 6½s Feb 1 1936 F&A	101	101¼
40-yr 5s 1964 M&N	87½	90
Con M 3½s g £1945 J&J *l*	75	85
Con M 4s 1948 *l*	86	91
Deb 4½s 1970 A&O	69	70
Eq tr 5s 1933-38 (yr) M&S *b*	5%	4.50%
Gen equip 5s 1932-39 (yr) A&O *b*	5%	4.50%
Eq tr 4½s 1932-39 (yr) A&O *b*	5%	4.50%
Peor & East cons 4s 1940 A&O	51	53½
2d cons inc 4s 1990 Apr 1 *f*	3	5½
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A F&A	70	80
Peoria Ry Ter 4s '37 gu op J&J	----	85
Pere Marquette Ry—		
1st g 5s July 1956 Ser A J&J	60	62
1st g 4s July 1956 ser B J&J	47	53
1st 4½s 1980 ser C M&S	56	57
Eq tr 6s '33-'35 (yr) J&J 15 *b*	6.25	5.50%
Perkiomen 1st 5s '18 ext to '38 Q-J	88	95
2d 5s 1918 ext to 1938 Q-J	88	94
Phila & Balt Cent 4s 1951 M&N	72	----
Phila Balt & Wash 4s 1943 M&N	94½	98
Gen 5s 1974 series B F&A	86	90
Gen M 4½s 1977 ser C J&J	81	86
Phila Newt & N Y 3s 1942 A&O	----	----
Phila & Read C & I—See Ind & Misc.		

Bonds	Bid.	Ask
Philippine Railway—		
1st p 4s 1937 s f opt gu J&J	25	25¼
Pine Creek guar 6s 1932 J&D *k*	100	----
P B & L E con g 5s 1947 J&J	99	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940 A&O	96⅝	----
do Ser B 1942 A&O	96⅝	----
do Ser C 1942 M&N	96⅝	----
do Ser I 1963 F&A	95⅞	----
do 4½s ser J 1964 M&N	95⅞	----
do 4s ser D 1945 M&N	88	----
do 4s ser F 1953 J&D	82¼	----
do 4s ser G 1957 M&N	83	----
do 4s ser H 1960 F&A	83	----
do 3½s ser E 1949 F&A	79½	----
Gen M 5s 1970 ser A J&D	90	92
Gen M 5s 1975 ser B A&O	89½	91
Gen M 4½s 1977 ser C J&J	82	83
Pitts & Lake Erie		
Eq tr 6½s 1932-35 (yr) A&O *b*	6.25	5.50%
Pitts McK & Y 2d 6s gu '34 J&J	98	----
Pitts Shaw & N—1st g 5s 49 F&A *f*	2	4
Gold 4s Feb 1 1952 F&A *f*	2	4
6% receivers' ctfs 1927 F&A *f*	25	35
Pittsburgh & Shawmut—		
1st g f g 5s 1959 J&D	50	----
P S & L E 1st g 5s 1940 A&O	96¼	----
Cons 1st g 5s July 1 1943 J&J	95	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942 J&J	60	70
Pitts Va & Char gu 4s 1943 M&N	65	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A J&D	43	43½
1st m 4½s 1959 ser B A&O	----	61
1st M 4½s 1960 ser C A&O	43	45
Pitts Young & Ash—		
1st gen 4s series A 1948 J&D	85¼	88½
1st M 5s 1962 series B F&A	90	----
1st gen 5s 1974 series C J&D	87¾	----
1st 4½s 1977 ser D J&D	79¾	----
Porti (Me) Term gu 4s 1961 J&J	70	75
Guar 5s 1961 J&J	80	90
Port Reading 1st gu 5s 1941 J&J	90	----
Ports Gt F & Con 4½s 1937 J&D	70	----
Potomac Val 1st gu 5s g 1941 J&J	80	----
Prov Sec deb 4s 1957 gu M&N	----	----
Prov Ter 1st g 4s gu 1956 M&S	76	----
Prov & Worc 1st 4s 1947 A&O	67	----
Ral & Cape Fear 1st 5s 1943 M&S	10	20
Ral & Charleston 4s 1956 F&A	----	----
Consol 4s 1956 F&A	----	----
Ral & Gaston 1st 5s g 1947 J&J	40	55
Raritan River 1st g 5s 1939 J&J	85	95
Reading Company—		
Jer Cent g 4s '51 op '06 A&O	74¾	75½
Gen & ref 4½s 1997 ser A J&J	85¼	85½
Gen & ref 4½s 1997 ser B J&J	85¼	87
Eq 4½s 1932-'45 (s-a) M&N *b*	5%	4.50%
Philadelphia & Reading RR—		
Imp M ext g 4s 1947 A&O	87¼	----
Cons ext gold 4s 1937 M&S	88¼	90
Term 5s g gu May 1 '41 Q-F	100	101½
Rensselaer & Saratoga—		
6% g bds May 1 1941 M&N	----	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940 A&O	----	----
Equip 6s Jan 15 '33-'35 J&J 15 *b*	7%	6%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948 M&N	25	74¾
Rich & Peters 4½s 1940 A&O	80	----
Richmond Term 1st 5s 1952 J&J	89	95
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt J&D	91	92
Rio Gr Junc 1st gu 5s 1939 J&D	54	85
Rio Gr So 1st g 4s 1940 J&J *f*	----	----
1st g 4s guar 1940 J&J *f*	----	----
Rio Gr West 1st 4s 1939 J&J	67	68½
1st coll tr 4s 1949 op A&O	46	47½
R I Ar & La 4½s 1934 M&S	40½	42¾
Rock Island-Frisco Term Ry—		
1st m 4½s 1957 J&J	65	75
Rutl Can 1st g gu 4s 1949 J&J	----	50
Rutland con 4½s 1941 J&J	----	58
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51 J&J	52	----
St Johns & L Cham 5s 1944 M&S	50	----
St J Gr Isl 1st g 4s 1947 J&J	81½	84
St Lawr & Adirond 5s 1996 J&J	52	82
2d gold 6s 1996 A&O	51	83¾
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933 M&M	50	52
St L Pas & N W 5s 1948 J&J	----	62¾
St Louise-San Francisco Ry—		
Prior lien 4s 1950 series A J&J	14¾	15
Certificates of deposit	13¾	15¼
Prior lien 5s 1950 series B J&J	15¼	16
Certificates of deposit	14¼	----
Cons inc 4½s 1978 ser A M&S	12½	13¾
Certificates of deposit stmp	12½	13¾
Eq tr 6s 1933-'34 (yr) J&J 15 *b*	9%	8%
Eq tr 5s 1932-'37 (year) M&S *b*	9%	8%
Eq 4½s 1933-'41 BB (yr) F&A *b*	9%	8%
St Louis Southwestern—		
1st g 4s 1989 M&N	66⅛	70¼
2d g inc 4s Nov 1989 J&J	42⅜	55
1st term & unif 5s 1952 J&J	44	44⅜
Gen & ref 5s ser A 1990 J&J	30½	34½
Eq tr 5½s 1932-1939 (s-a) M&S *b*	9%	8%
Equip tr 4½s 1932-1945 J&J *b*	9%	8%
St Paul & Duluth—		
1st consol g 4s 1968 J&D	----	----
St Paul East Gr Tr 4½s '47 J&J	54	----
St P & K C Sh 4½s 1941 F&A	47	48½
St Paul Minn & Manitoba—		
1st consol g 4s 1933 J&J	91	96⅛
1st consol g 6s 1933 J&J	99	99⅞
1st cons red to 4½s g 1933 J&J	95½	96¾
Montana ext 1st 4s 1937 J&D	85	90
Pacific Ext 1st 4s £ 1940 J&J	78	87
St Paul Union Depot—		
1st & ref 5s 1972 J&J	98	----
Salt Lake City Un Dep & RR—		
1st M 5s 1938 M&N	60	----
S A & Ar Pass g gu 4s 1943 J&J	68⅛	70
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940 A&O	101	102
San Fran Term 1st 4s 1950 A&O	82	85⅜

Bonds	Bid.	Ask
Santa Fe Prescott & Phoenix—		
1st g 5s 1942 M&S	94	97
Sav Fla & W 1st 6s 1934 A&O	96	----
1st M g 5s 1934 A&O	90	----
Sav & States 1st g gu 5s 1953 J&J *f*	2½	----
Scioto Val & N E 1st 4s 1989 M&N	94	96
Seab Air Line 1st g 4s 1950 A&O *f*	11	15
Stamped *f*	10	12
Ctfs of dep unstamped A&O *f*	6	----
Ctfs of deposit stamped A&O	6	10
Adj mtge 5s Oct 1 1949 F&A *f*	1¼	----
Ref gold 4s 1959 opt A&O *f*	3¼	4½
Certificates of deposit *f*	3¼	6
1st & cons 6s 1945 ser A M&S *f*	4½	5½
Certificates of deposit *f*	4	4½
5% secured notes 1931 F&A *f*	2	6
Equip tr 6s (s-a) 1932-37 F&A	----	75
Eq tr 5½s 1932 (s-a) A&O	----	75
Eq tr 5s 1933-1940 (s-a) J&J	----	75
Eq tr 4½s Jan 15'33-40 (s-a) J&D	----	75
Atlanta-Birmingham Div—		
1st g 4s May 1 1933 M&S *f*	11	15
Seab-All Florida Ry—		
1st gu 6s 1935 series A F&A *f*	2	3
Certificates of deposit *f*	1½	3
1st gu 6s 1935 ser B F&A *f*	2	5
Certificates of deposit *f*	1½	4½
Seab & Roanoke 5s ext 1931 J&J *f*	20	60
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945 J&J	91½	----
Shrev Bdg & Ter 5s '55 gu F&A	65	----
Sioux City & Pac 3½s 1936 F&A	55	62
Somerset Ry 1st & ref 4s '55 J&J	40	----
1st M 4s July 2 1950 J&J	40	45
South Bound RR 1st 5s 1941 A&O *f*	10	25
S & N Ala cons M g 5s 1936 F&A	88¼	96
Gen cons gu g 5s 1963 A&O	80	90
So Pac Coast 1st g 4s 1937 J&J	80	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951 M&N	----	55
South Indiana 1st g 4s 1951 F&A	50	52
So Pacific Branch L 1st 6s '37 A&O	100	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	52	58½
1st 4½s (Oregon Lines) A 1977 M&J	70	71
Conv g 5s 1934 A&D	78	80
10-year 4½s 1968 M&S	56¼	57⅝
50-year 4½s 1981 M&N	57	58
4½s 1969 with war M&N	56¼	57⅛
Equip 7s 1932-1935 (yr) J&L *b*	5.50	5%
Equip 5s 1932-1939 (yr) M&N *b*	5.50	5%
Equip tr 5s 1932-38 (yr) J&D *b*	5.50	5%
Eq tr 4½s 1932-40 (yr) J&D *b*	5.50	5%
Eq tr 4½s '32-'41 (yr) J&D *b*	5.50	5%
Pacific Fruit Express equip 7s June 1 1932-1935 (yr) J&D *b*	4.75	4.25%
Eq 5s '33-'39 C (yr) M&S *b*	4.75	4.25%
Eq 5s '32-'41 D (yr) A&O *b*	4.75	4.25%
Southern Pacific RR Cal—		
1st con g 5s gu 1937 M&N	100	----
1st ref g 4s 1955 op 1910 J&J	82⅜	82¾
Southern Railway—		
1st consol gold 5s 1994 J&J	75½	76½
Develop & gen M g 4s '56 A&O	41	43½
Develop & gen 6s 1956 A&O	39¼	40⅜
Develop & gen 6½s 1956 A&O	42⅛	43¾
Eq tr 6s '33-'35 (yr) J&J 15 *b*	9%	8%
Eq tr 5s 1932-39 (s-a) M&S *b*	9%	8%
Eq tr 4½s Oct '32-'39 (s-a) A&O *b*	9%	8%
E Tenn reorg lien 5s 1938 M&S	----	90
1st Mem Div g 5s 1996 J&J	55	70
St Louis Div 1st g 4s 1951 J&J	45	60
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38 M&S	33	35
Spartanburg Un Col 4s '95 J&J	65	----
Spok Internat 1st g 5s 1955 J&J	30½	32
Staten Isl Ry 4½s 1943 J&D *k*	60	----
Stephony N&S Tex 5s '40 op J&J	44	48
Suffolk & Car con 5s 1952 J&J *f*	15	----
Sun & Lewis 1st g 4s 1936 J&J	87½	----
Sunbury Hazleton & W—B—		
2d mtge inc 6s 1938 coup M&N	95	98
Tampa & Gulf Coast—		
1st g 5s 1953 A&O *f*	4½	7
Tampa North 1st 5s '36 op J&J	2	5
Tennessee Central Ry—		
1st m 6s 1947 ser A A&O	30	35
Term RR Assn (St Louis)—		
1st gold 4½s 1939 A&O	97¾	98¼
1st consol gold 5s 1944 F&A	97½	----
Gen ref s f g 4s '53 op '10 J&J	80	----
Terre Haute & Peor 5s 1942 M&S	88	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar F&A	69	72¾
Texas City Term 6s 1941 J&J26	50	59
Texas & N O con 5s 1943 J&J	70	82½
Texas & Pac 1st 5s 2000 J&D	91	92⅜
2nd inc g 5s Dec 2000 Mar *f*	----	----
Gen & ref 5s 1977 ser B A&O	55⅜	59¼
Gen & ref 5s 1979 ser C A&O	54	55½
Gen & ref 5s 1980 ser D J&D	53¼	55
Eq tr 5s 1932-1939 M&N *b*	9%	8%
Eq tr 4½s 1933-42 (yr) A&O *b*	9%	8%
Eq tr 4½s 1933-43 (yr) F&A *b*	9%	8%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964 M&S	60¼	63
Tol Can Sou & D 1st 4s '56 J&J	70	----
Tol & Ohio Cent 1st 5s 1935 J&J	81	90
West Div 1st 5s g 1935 A&O	79	----
Gen gold 5s 1935 J&D	77	85
Eq tr 6s 1933-1935 (yr) J&J 15 *b*	6.00	5.50%
Toledo Peoria & Western RR—		
1stm. 6s 1952 J&J	35	40
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	55	61
Tol Term 1st 4½s '57 gu M&N	77	82
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B J&J	97½	----
1st g gu 4s 1942 ser C M&S	85	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	63	----
Consol m 4½s 1966 ser A F&A	65	75
Ulster & Del cons 5s 1928 J&D		
Stpd as to Dec 1 '30 int and $570 partial redemption and $190 partial redemption *f*	14¼	20

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London. *n* Nominal. *r* Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds and Stocks.		Bid.	Ask.
on Pacific—			
t ry & land gr 4s g 1947...J&J		98	98¾
t & ref 4s June 2008...M&S		88	88½
t & ref 5s June 2 2008...M&S		101	----
-year 4½s 1967...J&J		86½	88
-year 4s 1968...J&D		82¾	83
q cr 4½s '32-'38 (yr)...M&N	b	4.75	4.25%
q 4½s Sept 15 '32 '39...M&S	b	4.75	4.25%
q tr 5s 1932-'37 (yr)...M&S	b	4.75	4.25%
q tr 7s 1932-'35 (yr)...J&D	b	4.75	4.25%
on Terminal Co (Dallas)—			
t g 5s 1942 opt 1922...A&O		88	90
ted N J RR & Canal Co—			
eneral gold 4s 1944...M&S		94¼	95¾
en 1st g 3½s Mar 1 '51...M&S		82	85
h Fuel—See Ind & Misc.			
h & Northern—			
t 7s '08 ext at 4% to '33...J&J			
s Clln & Hing 5s 1939...J&J		83	----
dalia RR—			
cng 4s 1955 series A...F&A		80	90
Series B 1957...M&N		83	----
a Cruz & Pacific RR—			
t gold 4½s 1934 opt...J&J			
July 1914 coupon on	f	----	----
July 1914 coupon off	f	----	----
t gold 4½s 1934 assenting	f	2	2½
mont Vall 1st 4½s 1940...A&O		59	----
sburg Bdge & Term Co—			
t M s f 6s 1958...M&S		27	30
sburg Shreveport & Pacific—			
r lien 6s '15 ext 5% '40...M&N		63	----
en 5s May 1 1941...M&N		60	----
dnia Mid gen 5s 1936...M&N		81	95
& Southwest 5s 2003...J&J		53	59
t cons g 5s 1958...A&O		65	72½
dnian Railway—			
t M gold 5s 1962 opt...M&N		95¼	95½
t ln 4½s 1962 ser B...M&N		85	89
q tr 4½s 1933-1940(yr)...J&J	b	5.00	4.50%
q tr 5s 1932-1938 (yr)...M&N	b	5.00	4.50%
pash RR—1st g 5s 1939...M&N		68½	70
l gold 5s 1939...F&A		49½	52½
eb mtge 6s series B 1939...J&J	f	25	----
t lien term gold 4s 1954...J&J		45	60
ef & gen 5½s 1975 A...M&S		10	11
q tr 6s 1933-'35 (year)...J&J		----	80
q tr 4½s 1932-42 (yr)...A&O		----	80
st & Chic ext 1st g 5s '41...J&J		67	70
es M Div 1st g 4s 1939...J&J		33	----
oledo & Chic 4s g 1941...M&S		----	55
maha Div 1st 3½s g '41...A&O		27	40
bash Ry—			
ef & gen 5s 1976 ser B...F&A		8½	12
ef & gen 4½s 1978 ser C...A&O		9¾	11¼
ef & gen 5s 1980 ser D...A&O		9	11½
ren 1st refg 3½s 2000...F&A		55	----
th Cent 4s Mar 1948...Q-M		60	66
shington Co Ry 1st g guar			
½s Jan 1954 op 1924...J&J		32	35
th Term Co—3½s 1945...F&A		85	91
t gold 4s 1945 guar...F&A		88	----
shington & Vandemere—			
t 4½s 1947...F&A		65	70½
t Jersey & Sea Shore—			
onsol gold 4s 1936...J&J		93	----
ons 3½s g series B 1936...J&J		91	----
t Maryland 4s 1952...A&O		59¼	61
t & ref 5½s 1977 ser A...J&J		62¾	64
t N Y & Penna 5s 1937...J&J		100¾	----
en mtge gold 4s 1943...A&O		82	95
tern Pacific RR Corp—			
t M 5s 1946 series A...M&S		36½	38
q tr 5½s 1932-38 (yr)...J&D	b	9%	8%
t Shore 1st 4s 2361...J&J		75½	77¾
egistered	k	72	----
a & Pitts 1st 4s g 1990...A&O		65	70
eeling & Lake Erie RR—			
t consol gold 4s 1949...M&S		69	79⅞
ef M 4½s series A 1966...M&S		56	70
ef gold 5s series B 1966...M&S		60	----
q tr 6s Jan 15 1933-35...J&J	b	8%	7%
eeling Term 4s 1940...F&A		84	----
ite & Black River Valley—			
st 5s 1980...J&J		65	70
hita Union Terminal Ry—			
st g gu 4½s 1941 opt...M&N		80	----
kes & E 1st g 5s 1942...J&D		31	32½
l & S F 1st 5s g 1938...J&D		80	----
m & Newb 4s 1947...F&A		60	----
& Wel gen g 5s 1935...J&J		90	----
en mtge g 4s 1935...J&J		85	----
ston-Salem Southbound—			
t gold guar 4s 1960...J&J		78	89½
Cent Ry—1st M g 4s '49 J&J		40	45
t & ref 4s 1959...A&O		15	20
up & Dul Div 4s 1936...M&N		30	31⅞
rcester Nash & Roch—See Bo		ston &	Maine.
emite Val s f g 5s 1936...J&J	f	6	9

AILROAD STOCKS. *Par*

Great Southern com	50	d 15	19
referred	50	d 22	----
ama Tenn & Nor com	100	----	1
referred	100	----	4
ama & Vicksburg	100	55	65
ny & Susquehanna (guar)	100	155	160
ghany Corp	(†)	d 2¼	2⅜
ref (with $30 warrants)	100	5⅛	5¾
ref (with $40 warrants)	100	5	6½
4% pref without warr	100	----	----
gheny & West (guar.)	100	74	78
Top & Santr. Fe	100	54¼	54½
referred	100	70	72
nta Birm & Coast pref	100	50	55
n & Char Air L (guar)	100	120	135
nta & West Point	100	20	30
ntic Coast L Co of Conn	50	d 20	----
ntic Coast L RR com	100	28	29½
ntic 1st leased lines rent tr		l 78	83
nta & Savannah (guar)	100	50	55

Stocks.	Par	Bid.	Ask.
Balt & Ohio—Common	100	17½	17¾
Preferred	100	20	21
Bangor Aroostook com	50	d 28½	30
Preferred	100	d 86	87
Beech Creek (guar N Y C)	50	29	32
Belgian Nat Rys Co			
American shares partic pref		d 58¾	62⅛
Boston & Alb (guar N Y C)	100	115	117
Boston & Maine com (stpd)	100	13	15
1st preferred A unstamped	100	7	17
1st preferred B unstamped	100	7	22
1st preferred C unstamped	100	7	----
1st preferred D unstamped	100	7	----
1st preferred E unstamped	100	3	----
Prior pref		36	37
1st preferred A stamped		15	18
1st preferred B stamped		21	----
1st preferred C stamped		18	20
1st preferred D stamped		20	40
1st preferred E stamped		3	----
Preferred stamped		11	15
Bost & Prov (guar Old Col)	100	x 115	135
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	d	----
Camden & Burl Co (guar)	25	d 20	25
Canada Southern	100	d 45	50
Canadian Pacific	25	d 16⅞	17
Preferred	100	lo x61	64
Caro Clinchfield & O com 4%	100	53	58
Common stamped 5%	100	59	64
Catawissa RR—1st pref (guar)	50	d 31	35
2d pref (guar P & R)	50	d 31	35
Cayuga & Susq (gu D L & W)	30	d 28	32
Central of New Jersey	100	60	89¼
Chesapeake Corp	(†)	d 16⅛	16½
Chesapeake & Ohio common	25	d 24⅜	25
Chicago Burl & Quincy	100	80	----
Chic & East Illinois common	100	1¾	2
Preferred	100	2	2¼
Chicago Great West com	100	4	4½
Preferred	100	12⅛	12⅜
Chic Ind & Louisv common	100	----	50
Preferred	100	----	25
Chic Milw St P & Pacific—			
Common	(†)	d 3	3½
Preferred	100	5⅜	5½
Chicago & North Western	100	9¾	9⅞
Preferred	100	16	17
Chic R I & Pacific common	100	9¼	10
7% preferred	100	14	15¼
6% preferred	100	10	13
Chicago St Paul Minn & O	100	----	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	100	150
Preferred	100	78	90
Cinc Sandusky & Cleve pref	50	d 40	----
Cin Union Term 5% pref	100	80	83
Cleve Cinc Chicago & St L	100	110	125
Preferred	100	63	70
Cleve & Pitts (guar Pa RR)	50	d 58	63
Betterm't stk (guar Pa RR)	50	d 28	32
Colorado & Southern	100	22¼	29
1st preferred	100	20	23
2d preferred	100	17¼	24
Columbus & Xenia (guar)	50	d ----	----
Conn & Pass Riv pref	100	----	----
Consol RRs of Cuba pref	100	3½	4
Cripple Creek Central	100	4	8
Preferred		8	12
Cuba RR preferred	100	12	13½
Dayton & Mich com (guar)	50	d 25	30
Preferred (guar C H & D)	50	d 60	66
Delaware & Bound Br (guar)	100	140	150
Delaware & Hudson Co	100	74	77
Delaware Lack & Western	50	d 39¼	39½
Delaware	25	d 31	34
Denv & Rio Gr West pref	100	5	8
Denver & Salt Lake	(†)	d ----	50
Detroit Hills & S W (guar)	100	42	47
Detroit & Mackinac	100	----	----
Preferred	100	----	----
Duluth South Shore & Atl	100	⅛	¾
Preferred	100	⅛	¾
East Penna (guar P & R)	50	d 50	56
Elmira & W'msport (guar)	50	d 30	36
Preferred (guar Nor Cent)	50	d 40	46
Erie—Common	100	8	8½
1st preferred	100	10½	11½
2d preferred	100	5½	8½
Erie & Kalamazoo (guar)	50	d 45	52
Erie & Pitts (guar Pa RR)	50	d 48	52
Fonda Johns & Glov com	100	----	5
Preferred	100	----	10
Ft Wayne & Jack pref (guar)	100	57	62
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	120	135
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100	d 18¾	18⅞
Ore certificates	(no par	d 8½	9
Green Bay & Western	100	12	30
Gulf Mobile & North com	100	6	6¼
Preferred	100	12	14
Hartford & Conn Western	100	20	----
Hudson & Manhattan	100	19¼	21
Preferred	100	37	44
Huntingd & Broad Top v t c	50	d ----	----
Preferred v t c	50	d ----	----
Illinois Central	100	20¼	20⅞
Non-cumul 6% pref set A	100	27	31
Leased lines (guar)	100	31	42
Stk tr ctfs—See RR Securs Co.			
Int & Great North Ry v t c	100	----	----
Internat Rys (Cent Am) com	(†)	2¼	4½
Com vot trust ctfs	(†)	d 2	3½
Preferred	100	9	10
Iowa Central	100	⅛	1¼
Joliet & Chic (guar C & A)	100	----	175
Kal Allegan & Gr Rap (gu)	100	60	70
K O St L & Chic—Pref (gu)	100	70	80
Kansas City Southern	100	9¼	11
Preferred	100	d 17¾	21¾
Lackawanna RR of N J	100	----	----
Lehigh Valley	50	20	21
Preferred	50	d 15	25
Little Miami original guar	50	d 67	72
Spec guar betterment stk	50	d 29	33

Stocks.	Par	Bid.	Ask
Lit Schuyl Nav RR & Coal(gu)	50	d 32	36
Louis & Mo Riv pref (guar)	100	60	75
Louisv Hend & St L pref	100	----	----
Louisville & Nashville	100	26	28
Mahoning Coal RR	50	d ----	----
Pref (guar L S & M S)	50	d 45	55
Maine Central	100	10	11
Preferred	100	----	26
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	----	----
Michigan Central	100	----	----
Midland Valley com	50	d 5	----
Preferred	50	d 30	31
Minehill & Schuyl Hav (gu)	50	d 44	47
Minneapolis & St Louis	100	⅜	½
Minneapolis St P & S S M	100	3	4
Preferred	100	3½	5½
4% leased line ctfs	100	13	14½
Mississippi Central	100	3	6
Mo-Kan-Tex RR com	(no par)	d 9¾	11
Preferred	100	20⅜	21¾
Missouri Pacific com	100	6½	7⅛
Preferred	100	12½	13
Mobile & Birm pref (guar)	100	20	30
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	d 48½	65
Nashv Chatt & St Louis	100	18½	25
Nashv & Decatur (gu L & N)	25	d 25	30
National Rys of Mex 1st pref	100	⅝	¾
2d preferred	100	¼	⅜
New London Northern	100	80	90
New Orleans Great North	100	----	----
New Orl Texas & Mexico	100	15	18
New York Central RR	100	29¼	29⅜
Dividend payable in London		ld 41	46
N Y Chic & St Louis com	100	5	5½
6% preferred	100	7¼	8½
N Y & Harlem com (gu)	50	d 115	118
Preferred	50	d 100	110
N Y Lack & West (guar)	100	76	82
N Y New Haven & Hartf	100	20¾	21½
7% preferred	100	35	39
N Y Ontario & Western	100	10⅞	11¼
Norfolk Southern	100	1¾	2
Norfolk & Western Ry	100	106½	107
Adjustment preferred	100	78	80
No Carolina (guar So RR)	100	105	115
Northern Cent (guar Pa RR)	50	d 66	70
North'n N H (guar B & M)	100	73¼	----
Northern Pacific Ry	100	24⅛	24¼
North RR of N J (guar Erie)	100	----	----
Northern Securities Co stubs		d 37	43
North Pennsylv (gu P & R)	50	d 73	76
Norwich & Worcester pref	100	----	----
Ogden Mine RR (gu Cn N J)	100	d ----	----
Old Colony (gu NYNH&H)	100	x 83¼	87
Ontario & Quebec	100	l 115	120
Oswego & Syrac (gu D L & W)	50	d ----	----
Passaic & Del Ext	100	46	52
Paterson & Hudson River	50	d 46	52
Paterson & Ramapo	50	d 15	25
Pennsylvania RR	50	d 19½	19¾
Pennroad Corp v t c	(†)	2⅞	3⅛
Peoria & Bureau Val (guar)	100	----	----
Peoria & Eastern	100	2	4
Pere Marquette Ry com	100	8	14
Preferred	100	14	15
Prior preferred	100	16	16¼
Phila Germ & Norris (guar)	50	d 107	112
Phila & Trenton (gu Pa RR)	100	185	195
Pittsburgh Bess & Lake Erie	50	d 26	30
Preferred	50	d 52	60
Pitts Cinc Chic & St Louis	100	----	----
Pitts Ft W & Chic com (gu)	100	118	125
Preferred (guar Penn RR)	100	133	137
Pittsburgh & Lake Erie	50	d 43	48
Pittsb McK & Yough (guar)	50	d 42	50
Pittsb & West Va common	100	10	19
Pitts Youngst & Asht pref	100	115	130
Prov & Worcester (guar)	100	108	----
Railroad Securities Co—			
4% Ill Cent stk ctf 1952	1000	8	10
Reading Company	50	d 39	44¼
1st preferred	50	d 24½	33
2d preferred	50	d 21½	31
Rensselaer & Saratoga (guar)	100	100	106
Rich Fred & Potom—Com	100	50	----
Dividend obligations	100	50	----
6% guaranteed	100	10	----
7% guaranteed	100	130	----
Roch & Genesee Val RR	100	----	----
Rome & Clint (gu D & H)	100	55	65
Rutland pref	100	8	10½
St Louis Bridge 1st pref	100	98	105
2nd preferred	100	48	52
St Louis-San Francisco Ry	100	3	3¼
6% preferred	100	3¾	3⅞
St Louis Southwestern	100	9	12
Preferred	100	16	24
Saratoga & Schenectady (gu)	100	----	----
Seaboard Air Line common	100	½	¾
Preferred	100	¾	1
Sharon	50	d 33	40
Southern Pacific Co	100	28½	28¾
Southern Ry common	100	12¼	13
Preferred	100	15	16½
Mob & Ohio stk tr ctfs	100	15	20
Southwestern of Ga (guar)	100	50	55
Tennessee Central Ry com	(†)	d ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	17	34⅞
Troy & Gr'bush (gu N Y C)	50	d 35	45
Tunnel RR of St Louis	100	98	105
Union Pacific—Common	100	75¼	75½
Preferred	100	62	64¾
United N J RR & Canal (gu)	100	185	190
Utica Chen & Susq Val (gu)	100	75	80
Utica Clinton & Binghamton	100	25	35
Valley RR (N Y) (guar)	100	67	70
Vermont & Mass (guar)	100	x 75	----
Vicksb Shrevep & Pac com	100	----	60
Preferred	100	----	----
Virginian Railway com	100	45	55
Wabash Railway	100	2⅛	3
Preferred A	100	3¾	4¼
Preferred B	100	3	6
Warren N J (guar D L & W)	50	----	----
Western Maryland Ry com	100	8⅜	8¾
1st preferred	100	25	40
2d preferred	100	----	----
Western Pacific RR Corp	100	3	3¼
Preferred	100	5¼	6
West Jersey & Sea Sh—Com	50	d ----	----
Wheeling & Lake Erie Ry	100	4⅜	40
Prior lien stock 7%	100	15	30
Preferred 6%	100	----	----

b Basis. d Price per share, not per cent. f This price includes accrued interest. k Last Sale. l In London. n Nominal. s Sale price. y Ex-s. x Ex-dividend. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Aldred Invest Tr 4½s Dec 1967		35	----
4½s 1968		30	----
All Amer Gen Corp	20	7	12
Allied Int Investing Corp com	(†)	3½	10
$3 convertible preferred		----	----
Am Bank Stk Tr Shares		----	----
Amer Bankstocks Corp		2⅛	2⅜
American British & Continental—			
$6 preferred	(†)	10	----
Deb g 5s 1953 F&A		60	65
Amer. Capital Corp A		----	----
Class B		¾	1¾
$3 preferred	(†)	----	----
Amer Cities Pow & Lt cl A	100	----	----
Class B	(†)	----	----
American & Continental Corp		4	7
5s 1943	k	60	----
Amer. Composit Trust Shares		3	3½
Amer Elec Sec partic pf		9	14
American European Secur	(†)	11	14
Coll tr s f 5s 1958 ser A J&J		75	80
Amer Founders Corp common		1⅝	1¾
6% preferred	50	16	20
7% preferred	50	16	20
Convertible preferred		----	----
140ths		----	----
170ths		----	----
Amer & Gen Sec com class A	(†)	5	10
Common class B	(†)	¼	1
6% preferred	(†)	30	40
Amer Insuranstocks Corp		1¾	2¾
Amer Investors Inc com B	(†)	3	3⅞
Warrants		¾	1
Amer & Overseas pref	n	----	----
Amer. Util. & Gen'l Corp A		½	1½
Class B v t c	(†)	1/16	¼
Preferred		----	----
Associated Stand. Oil Shs		3⅝	4½
Atlantic & Pac Int com w w	(†)	¼	----
Preferred w w	50	15	----
Units		12½	----
Atlantic Securities preferred		----	----
Atlas Utilities common	(†) d	8½	8⅝
$3 preferred A	(†) d	37½	38
Warrants	d	3½	3¾
Aviation Sec Corp of N E	(†)	----	----
Bancamerica-Blair Corp		2¾	3½
Bankers Nat Investing com A	(†)	10½	14½
Bankers Sec Corp of Am	(†)	¾	1½
Preferred		8	10
Bankinstocks Holding Corp	(†)	----	----
Bankstocks Corp of Md cl A	(†)	5	10
Class B		----	2
Bansicilla Corp		3	3½
Basic Industry Shares		2¼	----
British Type Investors	(†)	.80	1.05
Bullock Fund		12½	13¼
Capital Administration cl A	(†)	6½	7½
Class B	(†)	½	1½
6% cum pref ser A	50	20	33½
5s series A 1953 with warrants	k	75¼	----
Without warrants	k	75	----
Cent Nat Corp class A		18	22
Class B		1	3
Century Trust Shares		16½	17½
Chain & Gen'l Equities Inc		½	1
6½% pref		----	----
Chain Store Invest Corp new		21	24
Preferred		----	----
Chartered Investors		2	4
Preferred		50	55
Chelsea Exchange Corp cl A		1/16	1
Class B		1/16	3/16
Consolidated Equities, Inc		1½	2
Continental Secur Corp com	(†)	----	----
Preferred	100	5	10
Debenture 5s May 1 1942		45	50
Without warrants		45	50
Continental Shares	(†)	----	----
Preferred B	100	----	50
Convertible preferred	100	1¾	2½
Corporate Trust shares old series A		2.10	2.20
Accumulative series		1.85	2.16
Credit Alliance class A		1.85	2.10
5½s 1938		59	61
Crum & Forster Inc com		59	61
8% preferred		9	12
Crum & Forster Insursh B	10	78	82
7% preferred	100	8	10½
Cumulative Trust Shares		70	73
Deposited Bank Shares ser N Y		3.25	----
Deposited Insur Shs ser A		3.15	----
Deposited Bank Shs N Y A		2⅞	3¼
Diversified Trustee Shares A		3	3⅜
B shares		8½	----
C shares		6½	----
D shares		2.45	2.70
Dividend Shares		4⅛	4½
Eastern Utilities Investing Corp—		1.20	1.28
Common A	(†)	1⅛	1½
Deb 5s 1954 with warr M&S	15 k	27⅞	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Equity Corp com		----	----
Stamped		1	----
Preferred		----	----
Elec Shareholdings Corp com	(†)	----	----
$6 conv pref with warr	(†)	45¾	47½
Equitable Inv common		----	----
Preferred		----	----
Units		----	----
Equity Trust Shares A		2.30	2.60
Federated Capital Corp pref		----	10
Financial Investing N Y	10	----	----
First Invest Co of N H pref A	(†)	----	----
Five Year Fixed Trust shares		3⅜	----
Fixed Trust Oil Shares		----	----
Fixed Trust Shares series A		7	----
Series B		5¼	----
Fourth Nat'l Investors w w	(†)	19	20⅜
Fundamental Trust shares A		3⅜	3½
Class B	(†)	3⅜	3½
General American Investors	(†)	4⅜	4¾
Preferred (with warrants)	100	54	71
Deb 5s Feb 1 1952 without warr		80	84¼
General American Shares class A		18	20
Gen'l Realty & Utilities com	(†)	1¼	1¾
$6 pref with warr	(†)	12	16⅛
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		7½	----
Greenway Corp com	10	----	----
Preferred		----	----
Guardian Investment	(†)	----	⅛
Convertible preferred		----	----
Preferred w w	(†)	4	----
Guardian Investors com	(†)	⅛	⅞
$6 units		5	7
$3 units		1	3
$7 preferred		6	9
Debenture 5s series A 1948		43	48
Gude Winmill Corp		30	----
Huron Holding Corp		⅞	1⅛
Hydro Elec Sec com	(†)	7½	8⅛
5% preferred class B	10	----	----
Illuminating Shares class A		42	44
Incorporated Equities		----	2
Incorporated Investors		14¼	15½
Independence Trust Shares	(†)	1.95	2.25
Indus & Power Securities Co	(†)	12½	15
Insull Utility Invest com	(†)	----	----
$6 pref 2d ser with warr	(†)	----	----
$5.50 pr pref without warr	(†)	----	----
Deb g 5s Jan 1949 F&A	k	1⅜	----
Deb g 6s 1940 B with war J&J	f	1½	1¾
Insuranshares Co. of Delaware	1	6	6⅛
Insuranshares (Del) certificates	(†)	3	3⅜
Insurance Securities Co	10	1¼	1⅞
Int Sec Corp of Am com A	(†)	¾	2
6½% preferred	100	13	22
6% preferred	100	13	22
Debenture 5s 1947 J&D		40	43
Internat Securities Tr of Amer—			
Secured gold 6s 1933		84½	----
Secured gold 6s 1943		84½	----
Secured gold 5s 1933		84½	----
Secured gold 5s 1943		84½	----
Investment Co of Am com	(†)	2	----
7% preferred	100	8	----
Invest Fund of N J	(†)	2¾	3½
Investment Trust of N Y coll A		4	4½
Investors Equity common	(†)	1¾	3
Debenture 5s series A 1947		83	84¾
Deb 5s ser B 1948 with warr		81	85
Without warrants		82⅛	83½
Investors Trustee Shares		4¼	----
Leaders of Industry—Series A		3	----
Series B		2.24	2.30
Series C		2.37	2.43
Low-Priced Shares		3⅛	----
Major Shares Corp		1⅞	2⅛
Massachusetts Investors		15⅞	16¾
Metal & Mining Shares com	(†)	15¼	16⅞
Mohawk Investing Corp		28	29
Mutual Investment Trust		3¾	4¾
Mutual Management com		----	2¾
Nat Industries Shares		2.30	----
National Investors	(†)	3½	3⅝
Preferred	100	----	----
Warrants		1⅞	2⅜
National Re-investing Corp		1⅞	2⅜
National Trust Shares		5¼	6
Nationwide Sec Co tr ctf B		2.90	3.00
Voting trust ctfs		9⅛	9⅜
New Jersey Bankers Securities		15c.	35c.
N Y Bank & Trust Shares		4⅛	4⅝
Niagara Share Corp (Md)		68½	70½
Conv deb 5½s 1950 M&N		8	8¼
B common	5	----	2.25
North American Trust shares		2.15	----
1953		2.00	2.25
1955		2.08	2.25
1956		2.08	45
Northern Securities		40	3½
Old Colony Invest Trust com	(†)	2½	----
Debenture 4½s Feb 1 1947		50	----
Debenture 4½s Dec 15 1952		50	6
Oil Shares units		4	----
Old Colony Trust Associates—			
1st serial trust shares	(†)	11	----
OverseasSecurities		----	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Pacific Investing Corp 1st p	100	----	----
Second preferred	(†)	----	----
Deb 5s 1948 without warr J&J	k	70	----
Petroleum Trading Corp A		7	11
Phoenix Sec Corp		¾	----
Preferred		10⅝	11
Public Service Tr shs ser A		3.10	----
Public Utility Holding com w w	(†)	----	----
Common without warrants	(†)	1	1
$3 preferred	(†)	4	6
Reliance Internat Corp com A	(†)	2½	2
Common B	(†)	----	----
Preferred		19	20
Representative Trust Shs		7.23	7.3
Royalties Management A		1/16	----
Seaboard Utilities Shares	(†)	¾	1
Second Int Sec Corp A com	(†)	1	3
Class B common		1/16	----
6% preferred	50	18	28
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	1¾	3
Preferred	(†)	33	38
Securities Corp General com	(†)	6¼	8
$7 first preferred	(†)	----	----
$6 preferred		31	----
Selected Amer shares		2.18	2.3
Selective Cumulative Shares		6	----
Selected Income Shares		3¼	3½
Selected Industries com	(†)	----	----
$5.50 prior stock	(†)	----	----
Selected Management Trustee sh		4⅜	4
Shawmut Association	(†)	7	7
Shawmut Bank Inv Trust	(†)	4	----
4½s	1942	44	----
5s	1952	44	----
6s with warrants	1952	----	----
Shenandoah Corp common	(†)	20½	20
Convertible preferred	50	----	----
Southern Bond & Share—			
Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot certificates		----	----
Spanish & Gen Corp Ltd—			
Am dep rcts ord reg	£1	¼	----
Spencer Trask Fund Inc	(†)	11¾	12
Standard All Amer Corp		3.40	----
Standard Amer. Tr. shares		3.15	----
Standard Coil Trust shares		4⅛	4
Standard Holding Corp cl A	(†)	----	----
Standard Investing Corp com	(†)	1⅛	----
$5.50 preferred	(†)	13	17
Deb 5s Mar 1 1937 with warr		69	----
Ex-warrants		67	70
Deb 5½s 1939 F&A	15	69	----
Standard Oil Trust shares A		3½	----
Class B		3¼	3
State St Invest Corp	x	43	45
Sterling Sec com A	(†)	1½	1
Common B		1¼	----
$1.20 preferred	(†)	2¼	3
$3 cum conv 1st pf	50	24½	26
Super Corp of Amer class A		3	----
Class AA		1.75	1.9
Class B		3.10	----
Class BB		1.75	1
Class C		5.00	5.5
Class D		4.70	5.2
Third National Investors	(†)	16½	17
Tri-Continental Corp	(†)	4⅛	4
6% cum pref	100	63	67
Warrants		1⅜	1
Trusteed Amer. Bank shares		3⅜	----
Series A		3⅛	3
Trusteed N Y C Bank shares		4	4
Trustee Stand Invest ser C		1.85	2.0
Class D		1.75	2.0
Trustee Standard Oil shares A		3½	----
Series B		3½	3
Trustee Standard Util Shs		----	----
Trust Fund Share	x	3⅜	3
Trust Shares of America		2⅜	3
Twentieth Century Fixed Tr		2	----
Series B		2.20	2.2
Two-Year Tr shares		9⅜	9
United Fixed Shares ser Y		2¼	----
United Founders common	(†)	2	2
1-70th		1c	----
United Bank Trust		4¾	----
United Insur Trust		4⅛	----
U S & British Internat class A	(†)	½	----
Class B	(†)	1/16	1
Preferred	(†)	10	15
Deb g 5s 1948 M&N		45	----
U S Elec Light & Pow tr ctf A		16½	17
Trust ctfs ser B		2.90	3.0
Voting trust ctfs		9⅛	10
U S Elec Pow Corp com w war	(†)	1¼	1
Warrants		----	----
U S & Foreign Securities com	(†)	4¾	----
$6 1st preferred	(†)	50	6
U S & Internat Sec	(†)	¾	----
1st pref with warrants	(†)	27	28
U S Overseas com with war	(†)	----	----
Certificates of deposit		----	----
United N Y Bank Shares C 3		5	----
United Insurance Tr Stocks F		4½	----
U S Shares H		4	----
United Common Tr Shs A 2		3¾	----
Universal Trust Shares		2.37	----
Utilities Hydro & Rails Shares		----	----
Utility Equities Corp com	(†)	2⅞	3
$5.50 priority stock		----	----
Utility & Industrial Corp	(†)	2	2
Convertible preferred	(†)	5½	5

† No par value. c Ex-coupon. d Price per share, not per cent. k Last sale. n Nominal. s Sale price v Ex-stock dividend. x Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE —All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds		Bid.	Ask.
riatic Electric Co (Italy)—			
5xtl s f 7s 1952	A&O	86	89
abama Power 1st 5s 1946	M&S	96¼	97¼
lst & ref 5s 1951	J&J	93	95
lst & ref 5s 1956	M&N	92	94
lst & ref 4½s 1967	J&D	81	82½
lst & ref 5s 1968	M&S	88	89½
abama Water Service Co—			
lst M 5s 1957 ser A	J&J	67	70
pany Ry—See United Trac.			
eg Bellev & P—See Phila Co			
legheny Gas Corp 6½s '43	M&N	f 5	7
lentown-Bethlehem Gas 1st s f 5½s 1954	A&O	101½	----
ton & St L Bridge 7s 1947	M&N	33	36
Deb 7s 1942		20	30
ton Water 5s 1956	A&O	75	----
toona & Logan Val Elec Ry—			
Con g 4½s 1933 gu	F&A	15 f	17 18½
ner Commonwealths Power—			
Deb g 6s 1952 ser A	F&A	f 1	3
Deb g 5½s 1953	M&N	f 1½	6½
Conv deb 6s 1940	M&S	f 3½	4
ner Community Power—			
Deb 5½s 1953	J&J	f 5	10
ner Elec Pow deb 6s '57	M&S	15 37	38
ner & Foreign Power Co—			
Deb g 5s 2030	M&S	40	40¼
ner G & E deb 5s 2028	M&N	85½	86
ner Gas & Power Co—			
Sec deb 5s 1953	M&N	33½	34
Secured deb 6s 1939	J&D	39	41
merican Natural Gas Corp—			
Deb 6½s 1942 with war	A&O	f 6	7
m Pow & L deb 6s 2016	M&S	69¼	69½
mer States Public Serv—			
1st 5½s 1948 ser A	M&N	59	62
Deb 6s 1938	J&D	47	50
mer Telep & Teleg—			
Conv g 4s '36 conv aft '09	M&S	102	----
Coll trust 5s 1946	J&D	104⅜	104¾
Deb s f 5s 1960	J&J	103¼	103½
Deb 5½s Nov 1 1943	M&N	107¼	107½
Conv deb 4½s 1939	J&J	106¼	106½
35-yr deb 5s 1965	F&A	103¼	103½
merican Utilities Co—			
1st lien & ref 6s 1945	J&D	28	----
Deb 6½s 1941	M&N	20	30
mer W W & El 5s 1934	A&O	92¼	92¾
Deb 6s 1975 Ser A	M&N	73	75
Deb 5s 1975 ser B	J&D	67	69
nnap & Chesapeake Bay Pow—			
1st 6s 1948	J&D	100	----
na & Pot R RR—See W Ry&El			
ncroscoggin Elec 1st 5s '34	A&O	89	92
ndroscoggin Water Power—			
1st 6s 1945	F&A	48	----
ppalachian Elec Power—			
1st & ref 5s 1956	M&N	93½	94½
Appalachian Power 5s 1941	J&D	102	103
7% gold bonds 1936	F&A	102	104
Deb gold 6s 2024	J&J	84	86½
ppalachian Gas Corp—			
Conv deb 6s 1945 ser A	M&S	k 6	----
Conv deb 6s 1945 ser B	M&S	5½	6
rdmore St Ry—See Phila Co.			
rizona Edison 1st 5s 1948	J&J	42	47
rizona Pow 6s '33 opt '13	M&N	90	94
1st l & unif 6s 1947 ser A	M&N	49	51
rk & Mo Pow 1st 6s 1953	J&J	54	56
Deb 6½s 1935	M&N	25	35
rkansas P & L 1st 5s 1956	A&O	87⅝	87⅞
rkansas Western Gas Co—			
1st 7s 1939 with warr	J&J	22	25
rkansaw Water 1st 5s 1956	A&O	83	86
shland (Wis) L & Pow St Ry.			
1st M gold 5s 1939	J&J	86	90
shtabula Water 6s '56	A&O	76	80
ssoc Elect 4½s 1953	J&J	45¼	46¼
5s Jan 1 1961	J&J	50	53
ssociated Gas & Elec Co—			
Conv deb 5½s 1977	F&A	33	35
Conv deb 6s 1999		5	----
Conv deb 4½s '48 with war	M&S	30	32
Without warrants		23	----
Conv deb 4½s 1949	J&J	15	23¼
Cons ref deb 5s 1968	A&O	25½	25¾
Conv deb 5s 1950	F&A	26	26¾
Conv 5½s 1938	M&N	25½	25¾
ssociated Pub Utilities Corp—			
1st lien 5s 1947 ser A	J&J	26	28
ssociated Telep Co Ltd—			
1st M 5s 1965	M&S	83	87
ssoc Telep Util deb 5s 1942	A&O	26	30
Conv deb 6s 1941	M&S	34	35
Conv deb 5½s 1944 ser C	M&N	24¾	25½
2-yr 6% notes 1933	A&O	k 51	----
ssociated Telep & Teleg Co—			
Deb 5½s 1955 ser A	M&N	34¼	36
tchison Ry, Light & Power—			
1st 5s Nov 1935	M&N	86	----
thens (Ga) Ry & Electric—			
1st & ref s f g 5s '50 opt '15	J&J	87	----
tl Cons St RR—See Ga Ry & El			
tlanta Gas L 5s g 1947	J&D	95¼	----
4½% notes Mar 15 1933	M&S	71	73½
tlanta Nor Ry—See Ga Ry & El			
tlanta Wat, El & Pr 5s 1943	J&J	94½	----
tlantic Ave RR—See Bkn R T.			
tlantic City El 5s 1938	M&S	100	----
1st & ref 5½s 1954	M&N	97	99
1st & ref 5s 1956	A&O	91½	93½
tlantic City (N J) Gas—			
1st g 5s Jan 1 1960 opt '20	J&J	92	95
tlantic Co Wat 5s '58	AM&S	73	----
tlantic Pub Serv Corp—			
1st lien 5½s 1953 ser A	F&A	f ----	----
Deb 6s 1943	F&A	f ----	----
alt & Ann S L—See Md El Ry			
B Sp Pt & Ches—See Un Ry & El			
alt Traction—See Un Ry & El			
angor Hydro Elec 5½s '49	M&S	103	106
1st lien & ref 5s 1955	M&S	98	100
4½s 1960	J&D	88	91
angor Ry & El 1st 5s '35	J&J	97	99

Bonds.		Bid.	Ask.
Bar Harbor & Union River Pow—			
1st 5s 1935		96	----
Baton Rouge Electric Co—			
1st mtge 5½s 1954	J&D	85	----
1st M 5s 1959 ser B	F&A	82	----
Bear Mt Hud Riv Bdge Co—			
1st 7s 1953	A&O	76	79
Deb 8s 1953	A&O	f 55	----
Beauharnois Power Corp—			
Coll trust s f 6s 1959 w w	A&O	fr 47	49
Beaver Valley Wat 6s 1935	M&N	88	----
Bell Telephone of Canada—			
1st g 5s 1955 ser A	M&S	98⅜	98¾
1st g 5s 1957 ser B	J&D	98½	98¾
1st mtge 5s 1960 ser C	M&N	98⅝	99¼
Bell Telep Co of Pennsylvania—			
1st & ref 5s 1948 ser B	J&J	109	109½
1st & ref 5s 1960 ser C	A&O	107	107½
Beloit Water, Gas & Elec Co—			
1st g 5s 1937	M&S	97	99
Bellows Falls Hydro-Elec Corp—			
1st mtge 5s 1958	A&O	77	79
Berlin City Elect 6½s 1951	J&D	49⅝	51½
Sink fund deb 6½s 1959	F&A	48½	51¼
Deb 6s Apr 1 1955	A&O	47⅜	49
Berlin Elec Elev & Underg Rys—			
1st mtge s f 6½s 1956	A&O	44¾	47
Binghamton (N Y) Gas Works			
1st 5s 1938	A&O	97	----
Binghamton (N Y) L H & P—			
1st ref 5s Feb 1946	A&O	91	----
Birmingham Elec Co—			
1st & ref 4½s 1968	M&S	77¼	79
Birmingham Gas 1st 5s '59	M&N	62½	64
4½% notes Oct 1 1932		50	----
Birmingham Water Works Co—			
1st m 5½s 1954 ser A	A&O	91	----
1st m 5s 1954 ser B	J&D	85	----
1st mtge 5s 1957 ser C	F&A	84	----
Blackstone Val G & E 5s '39	J&J	103	----
Mtge & col tr 5s '51 ser A	A&O	100	----
Mtge & col tr 5s '52 ser B	A&	100	----
Bleecker St&FulFy—See NY Rys			
Bloomington Dec & Champagne			
1st & ref 5s 1940	M&N	50	54
Blue Lakes Wat 1st 6s '38	M&S	106½	----
Boston Con Gas deb 5s '47	F&A	102	102½
Boston Elev Ry 4s 1935	M&N	90	----
Deb g 4½s Oct 1 1937	A&O	85	----
Deb g 4½s Nov 1 1941	M&N	80	----
Deb g 5s Dec 1942	J&D	85	----
West End St 5s 1932	M&N	----	100
5s May 1936	M&N	93	96
5s March 1944	M&S	83	----
7s Sept 1947	M&S	96	100
Brandenburg (Germany) El Pr—			
Extl 1st s f 6s 1953	M&N	52	53
Bridgeport Gas Lt 4s 1952	J&J	96	----
British Col Tel 5s 1960		84½	86
Broad River Power Co—			
1st & ref 5s 1954 Ser A	M&S	52	54½
10-yr s f 6½s 1934	M&N	55½	58½
Bway & 7th AveRR—See NY Rys			
Bway Surface RR—See N Y Rys			
Bronx G & E 5s 1960	J&J	101½	----
Brooklyn Borough Gas Co—			
1st m 5s Mar 6 1938	M&S	100½	----
Gen & ref 5s 1967	F&A	97	102½
Bklyn City & New RR—See O I		& Bk	RR.
Bklyn City RR 1st 5s 1941	J&J	70¾	75
Brooklyn Edison Co—			
Gen m 5s ser A 1949	J&J	105⅛	105⅜
Gen m 5s ser E 1952	J&J	105¼	105½
Bklyn-Manhattan Transit Corp			
s f 6s 1968 ser A	J&J	86	87
Brooklyn Rap Trans 5s 1945	A&O	f ----	----
1st ref gold 4s 2002	J&J	f 65	----
Brooklyn Queens Co & Sub—			
1st m g 5s 1941 (stpd)	J&J	40	55
1st con 5s July '41 (stp)	M&N	30	60
Bklyn Un Elev 5s 1950	F&A	77½	79
Kings Co El 1st 4s 1949	F&A	72⅝	82
Nassau Elec 1st g 4s 1951	J&J	53	53¼
Bklyn Un Gas 1st cons 5sg '45	M&N	106¾	107
1st lien & ref 6s '47 ser A	M&N	112⅞	115¼
1st lien & ref 5s ser B 1957	M&N	104⅛	104¾
Conv deb 5½s 1936	J&J	158	----
Deb 5s 1950	J&D	101⅛	101⅞
Brownsville Ave—See Phila Co.			
Buff Gen Elec 1st 5s 1939	F&A	104	105
1st ref 5s April 1 1939	J&J	103¾	104¾
Gen & ref 5s 1956 ser A	F&A	103½	104½
Gen & ref 4½s 1981	F&A	101¼	102½
Buff & Niag Falls El L & Power—			
1st gold 5s 1942	F&A	100	101½
Buffalo Ry—See Internat Ry—			
Burlington (Vt) G L 5s 1955	J&J	92	94
Burlington (Ia) Ry & Light—			
1st s f gold 5s 1932 opt	M&S	----	----
Butler Water 5s 1957 A	A&O	70	75
Butte El&P 1st s f 5s '33-'51	J&D	95	96
California Electric Generating—			
1st s f g 5s '48 op aft '12	M&S	100	----
Calgary Power 1st 5s 1960	A&O	76	79
California Gas & Elec Corp—			
Gen & col tr s f g 5s 1933	M&S	101	----
Unif & ref g 5s '37 op s f	M&N	103¾	104½
California-Oregon Power—			
1st & ref 6s 1942 ser B	J&J	98	102
1st & ref 5½s 1955 series C	F&A	93	96
Deb gold 5½s 1942	A&O	74	78
Calif Water Service 5s 1958	A&O	90	95
Calumet Gas & Elec Co—			
1st & ref 5½s 1960 ser B	J&J	80	85
Calumet & South Chicago Ry—			
1st M rehab g 5s '27 op '12	F&A	f 48	----
Certificates of deposit		f 48	----

Bonds.		Bid.	Ask.
Camden & Sub Ry—See P S Corp			
Canada Nor Pow coll 5s '53	M&N	73	73¾
Canadian L & P 5s '49 op '14	J&J	74	78
Canal&Claib RR—See NO Ry&L			
Canton-Akron Con Ry 5s '33	J&J	99¾	----
Canton Elec Co 5s 1937	M&N	99	----
Capital Traction (Wash, D C)—			
1st g 5s June 1 1947	J&D	50	----
Carbondale Ry 5s Nov 1933	J&J	5	15
Carolina P & L 1st 5s 1956	A&O	76	76½
Cedar Rap Mfg & P 5s '53	J&J	95	96½
Central Arizona Light & Pow Co			
1st mtge 5s 1960	J&D	90	98
Cent Ark Pub Serv Corp—			
1st l & coll tr 5s 1948 ser A	F&A	70	73
Cent Crost'n RR—See N Y Rys			
Cent Dist Telep 1st 5s '43	J&D	104	105
Central Gas & Electric Co—			
First lien coll trust 6s '46	M&S	51¼	52¼
First lien coll tr 5½s '46	J&D	46¼	47¼
3-yr 5½% notes 1933	F&A	32½	34
Cent Hud Gas & Elec Corp—			
1st & ref 5s Jan 1957	M&S	104¾	105
Cent Ills Elec & Gas Co—			
1st & ref 5s 1951	F&A	75	75¾
Cent Ill Light 1st & ref 5s '43	A&O	102	102½
Central Illinois Public Service—			
1st & ref 5s 1956 ser E	M&N	k 78½	----
1st mtge 4½s 1967 ser F	J&D	69	71
1st & ref 5s 1968 ser G	M&N	75	76¼
1st & ref 4½s 1981 ser H		k 72	----
6s series I 1957	F&A	k 76	----
Cent Indiana Gas—			
Ref mtge 5s 1957	M&S	64	----
Central Indiana Power Co—			
1st & ref 6s 1947 ser A	J&J	68	73
Cent Maine Pr 5s '39 op '19	M&N	99	101
1st & gen 5s 1942 ser B	J&J	97	----
1st & gen 5s 1955 ser D	J&J	93	95
1st & gen 4½s 1957 ser E	J&D	87	89
1st & gen 5½s 1961 ser F	J&D	92	94
Cent Ohio L & P 1st 5s 1950	A&O	69½	73½
Cent Pow 1st 5s, 1957, ser D	J&J	74	75
Cent Pow & Lt 1st 5s 1956	F&A	69¼	70
Cent Pub Serv Corp—			
Conv deb 5½s '49 with war	F&A	10⅝	11
Without warrants		9	9½
Central Ry—See Un Ry&El (Balt)			
Central States Elec Corp—			
Conv deb 5s 1948	J&J	48¼	48½
Deb 5½s 1954 with war	M&S	15 49¼	49½
Cent States Pow & Lt Corp—			
1st M & 1st lien 5½s 1953	J&J	k 49¾	----
Central States Utilities Corp—			
10 yr sec 6s 1938	J&J	26	30
Central Traction—See Phila Co			
Cent Vermont Public Serv Corp—			
1st & ref 5s 1959 ser A	A&O	87	90
Central West Public Service Co—			
1st l coll 5½s 1956 ser A	M&N	f 30	32
Series B		f 30	32
Series C		f 30	----
Charleston Cons Ry Gas & El			
Consol gold 5s 1999	M&S	89	----
Chattanooga Ry & Light—			
1st & ref g 5s 1956 op '16	M&N	81½	----
Chatt Rys 1st cons 5s '56	M&N	79	81½
Ches & Pot Tel of Va 5s '43	M&N	103	104
Chester Water Service Co—			
1st 4½s 1958 series A	M&S	81	83
Chic Aurora & Elgin RR—			
1st & ref 6s 1951	J&J	f 8	11
Chicago City & Connec ing Ry			
Coll tr s f g 5s Jan 1 1 27	A&O	f 12	----
Certificates of deposit		f 12½	14
Chicago City Ry 1st 5s '27	F&A	f 47	49
Certificates of deposit		f 47	49
Chic Dist Elec Generating—			
1st M 4½s 1970	M&S	80	81
Deb 5½s 1935	A&O	80	82
Chic North Shore & Milw RR—			
1st mtge gold 5s 1936	J&J	f 25	27
1st & ref 6s 1955 ser A	J&J	f 14	15
1st & ref 5½s 1956	A&O	f 13½	15
6% notes 1932	A&O	f 26	----
Chicago Railways Co—			
1st M gold 5s 1927 opt	F&A	f 49¾	51
Ctfs of deposit		f 49	50
Cons M 5s ser A Feb '27	A&O	f 14	15½
Certificates of deposit		f 14	15½
Series B Feb 1927	J&D	f 8	9½
Certificates of deposit		f 8	9½
Pur mon 4-5s Feb '27 opt	J&J	f 9	11
Certificates of deposit		f 9	11
Adj inc 4s Feb 1927 opt	May	f 2	4
Certificates of deposit		f 2	4
Chicago Rapid Transit Co—			
1st & ref 6½s 1944	J&J	f 14½	15½
1st & ref 6s 1953 ser A	J&J	f 14	15
Adjust deb 6s July 1963		f 1½	----
Certificate of deposit		f 1½	3
Chippewa Power 6s 1947	J&D	90	94
Chris & 10th Sts RR—See NY Rys			
Cincinnati Gas & Electric—			
1st M 4s 1968 series A	A&O	95½	95¾
Cin Newport & Cov L & T—			
1st ref 6s 1947 series A	J&J	94	98
Cincinnati Street Ry—			
1st m 5½s Apr 15, '52 ser AA	&O	55	57
1st 6s 1955 ser B	A&O	60	63
Cities Serv deb 5s Jan '66	M&S	41	41¼
Deb g 5s Apr, 1958	A&O	39	40
Deb g 5s 1963	M&N	39	40
Deb 5s 1969	M&S	39	40
Conv deb 5s 1950	J&D	40	40¼
Cities Service Gas Co—			
1st M pipe line 5½s 1942	M&N	56	57
Cities Service Gas Pipe Line Co—			
1st M 6s 1943	J&J	62	62½
Cities Service Power & Light—			
Deb 5½s 1952	M&N	44½	45
Deb 5½s 1949	J&D	45¼	46
Citizens Gas (Indianapolis)—			
1st & ref gold 5s 1942	J&J	88	92

b Basis. f This price includes accrued interest k Last sale. n Nominal. r Canadian price s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914---M&N	95	100
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937--J&J	102½	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954-----J&D	87	----
1st M 5s 1957 series C---M&N	87	----
Clev El Ill 1st 5s '39 op '24-A&O	105	105½
Gen M 5s 1954 series A---M&N	k 106¾	----
Gen M 5s 1961 series B---A&O	k 105¾	----
Cleve Ry 1st 1933-----M&J	87½	90
Cleve Southw Ry & Light—		
Gen &con 5s 1954-----M&S	f 1	3
Clinton W W 1st 5s 1939----F&A	85	----
Coast Cos Gas & Elec—		
1st M 5s 1960-----M&N	96½	93
Colorado Power 1st 5s '53--M&N	91½	93½
Columbia Gas & Elec Corp—		
Deb g 5s 1952-----M&N	86	87
Deb g 5s 1952-----A&O15	86⅛	86¾
Deb 5s Jan 15 1961-----J&J 15	84¾	85¼
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936-----J&J	85	90
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937-----J&J	70	----
1st & ref 6s (stmpd) 1937---J&J	72	----
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A---J&D	95	100
1st & ref 5s 1954 ser B---M&N	85	90
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36--A&O	99	100
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A---J&J	91	91½
Sec conv g 5½s 1942-----A&O	100¾	101
Col Ry 1st 4s '39 opt '14--J&J	82¼	83½
Cross St 1st 5s g 1933-----J&D	98½	----
Commonwealth-Edison Co—		
1st M 5s 1953-----J&J	101¼	102
1st M col 5s 1954 ser B---J&D	101⅛	103
1st M col 4½s 1956 ser C--A&O	93	94
1st M col 4½s 1957 ser D--J&J	94	95
1st M col 4½s 1960 ser E--A&O	94	94¼
1st M 4s 1981 ser F---M&S	85½	85¾
1st 5½s series G 1962---J&D	103⅞	104
Commonw Sub Corp—See Misc.		
Commonwealth Utilities Corp—		
Conv deb 6s 1938-----M&N	50	----
Commonwealth Wat 5½s A 1947	94	96
1st M 5s 1956 ser B-----F&A	85	----
1st mtge 5s 1957 ser C---F&A	85	----
Community Power & Light Co—		
Col M 5s 1957-----M&S	56	58
Community Water Service Co—		
Deb g 6s 1946 ser A-----J&D	43	44
Deb g 5½s 1946 ser B----M&S	40	40¾
Conestoga Trac 1st 4s 1950--J&J	----	----
Coney Isl & Bklyn RR 4s '48-J&J	48	----
B C & N 1st cons 5s 1939--J&J	48	54
Conn Light & Power—		
1st & ref s f 7s '51 ser A---M&N	110	112
1st & ref 5½s 1954 ser B--F&A	106	107
1st & ref 4½s 1956 ser C--J&J	99⅜	100
1st & ref 5s ser D 1962----J&J	103½	103¾
Connecticut Power 5s '63---A&O	106	----
1st & coll trust 5s 1956----J&J	106	----
Conn Ry & Lt 4½s 1951----J&J	87	94½
Stamped guaranteed optional	93⅞	96
Conn Ltg & Pow 5s '39-----J&J	102	----
Conn Riv Pow 1st 5s 1937--J&D	97½	----
Connellsv Wat 5s Oct 2 '39--A&O	80	85
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped--J&J	43½	46
Consol Gas of Balt 5s 1939--J&J	104½	----
Gen g 4½s Apr 1954-----A&O	101	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935---J&J	102¼	102¾
1st ref 5½s 1952 ser E----M&S	108	109½
1st & ref s f 4¾s 1969 ser G M&S	101	105
1st & ref s f 4½s 1970 ser H J&J	102½	103
1st & ref 4s 1981-----J&D	95	95½
Consolidated Gas (N Y)—		
Deb 5½s 1945-----F&A	105¾	106
20-yr deb 4½s 1951------J&D	97	97⅜
Debenture 5s 1957-------J&J	101⅛	101¾
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A--J&D	28½	29
Conv deb 6½s 1943 ser A-J&D	18	18½
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56--J&J	53½	60
Con Ry (New Hav) deb 4s '54 J&J	46	50
Deb 4s 1955-----J&J	46	73
Deb 4s 1955-----A&O	46	----
Deb 4s 1956 guar-------J&J	46	66¼
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A----M&N	71	----
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st 4½s 1958-----M&N	71	76
1st M 5s 1958-----M&N	76	81
Consumers El L & P (New Orl)—		
1st M 5s 1936-----J&J	90	----
Consum L H & P Co (Eliz, N J)—		
5s 1938-----J&D	98	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16----J&J	104	104½
1st l & unif 5s ser C 1952--M&N	105	105½
1st lien & unif 4½s 1958--M&N	100⅜	100¾
Contin Gas & El deb 5s 1958 F&A	61¼	61¾
Cooper Riv Brl'ge inc 1st 6s '58 M&N	f 20	22
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954--F&A15	76¾	79½
Council Bluffs Gas 5s 1948--M&N	59½	61½
Crosstown St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951--J&J	56	----
1st lien & ref 7½s 1941--M&S	77	80
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956-----J&D	84½	85¼
1st M 5s 1959-----J&D	91	94
Cumb'land T & T 5s 1937---J&J	104½	104¾
Dakota Central Telep Co—		
1st gold 6s 1935-----J&D	101¼	102
Dallas Gas 1st 6s 1941------A&O	95	98
Dallas Pow & Lt 6s 1949----J&J	105½	105¾
1st g 7½s 1949 ser B------J&J	105½	----
1st g 5s 1952 ser C-------J&J	100½	101¼
1st gold 5½s 1954 ser D---J&J	101	103
Dallas Ry & Ter 1st 6s 1951-J&J	42	45
Danville Tr & Pow 1st 5s '41-J&J	10	15

Bonds	Bid.	Ask.
Darby Med & Ches Ry—See Phila	R Tr.	
Davenport Water 5s 1961--J&J	80	----
Dayton Ltg 1st 5s '37 op '12-M&S	101	103
Dayton Pow & L 1st 5s '41--J&D	103½	103¼
5s new 1941-----J&D	102½	103
Day Sp & Ort—See Ind Col & E		
Defiance (O) G&E 5s 1942--M&S	94½	----
Delaware Elec Power Co—		
Deb 5½s 1959-----J&J	68	73
Delaware Power & Light Co—		
1st M 4½s 1971-----J&J	96	99
1st M 4½s 1969-----J&J	95½	----
1st M 4¾s 1969-----J&J	90¼	----
Denver Cons Tram 5s 1933--A&O	40	50
Denv Gas & El 1st g 5s '49--M&N	98	98½
1st & ref 5s 1951-------M&N	90¼	90½
Stamped as to Pa tax------	90	90¼
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A---J&.	15	20
6% notes Oct 1 1933------	65	75
Denver Tramway Terminals Co—		
1st M g gu 5s 1933-1937--M&S	b 12%	9%
Derby Gas & Elec Corp—		
1st lien 5s 1946-------F&A	73	75
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A---M&S	85	90
Des Moines City Ry 5s 1936 J&J	22	24
Des Moines Elec Co—		
1st m 5s, 1938-------M&N	97	100
Des Moines Gas Co—		
1st m 5s 1956-----M&S	97½	98½
Detroit & Canada Tunnel—		
1st m s f 6s 1953-------M&N	f 13	15¼
Conv s f deb 6½s 1948---M&N	f 1½	2½
Detroit City Gas Co—		
1st m 6s 1947 series A-----J&J	90	92
1st m 5s 1950 series B-----A&O	83	84
Detroit Edison 1st g 5s 1933-J&J	101	101¼
Gen & ref 5s 1949 series A--A&O	101½	102
Gen & ref 5s 1955 ser B--J&D	101⅜	101¾
Gen & ref 5s 1962 ser C--F&A	101½	102
Gen & ref 4½s 1961 ser D--F&A	95	95¼
Detroit International Bridge—		
1st m s f 6½s 1952-------F&A	f 2¼	----
Certificates of deposit------	fk 2¼	----
1st m s f 6½s 1952-------F&A	f 1½	1¾
Certificates of deposit------	f 1	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950--------J&J	f 3	6
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war--M&S	81	82
Dominion Gas & Elec 6½s 1945--	53½	55
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948-------A&O	32	35
D D E B & B RR—See Third Av Ry		
Duke Power—1st 4½s 1967--J&D	97	98
Duke Price Power Co—		
1st m s f 6s 1966 ser A--M&N	63½	64
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945--M&S15	fk 13⅛	----
6½% notes 1935------M&S15	fk 4¼	----
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A--A&O	102	104
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A-------J&J	22	25
Ref m 5s 1948 B-------J&J	23	----
Ref 6s Jan 1948 ser C--M&S15	25	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958----J&J	f 9	12
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A----M&S	79	82
1st M & 1st lien 5s 1955 B M&S	75	77
Eastern Util Inv 5s A 1954--M&S		
With warrants----------	20	21
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942----J&D	90	92
1st lien & ref 6½s 1948--M&S	93	96
Sheboygan Elec 5s 1946--J&J	92	94
East Coast Utilities—		
1st coll 5½s 1937 ser A--F&A	41	43
Conv deb 6s 1933 ser A--M&N	f 4	----
6% conv notes 1932-------J&J	f 40	----
E. Kootenay Pow 1st 7s '42-A&O	49	----
East Prussia Pow 6s 1953---J&D	41	43
E St L & Interurb Wat 5s '42 J&J	83	87
1st m 6s 1942-------J&J	88	92
1st m 5s 1960 ser D-----F&A	78	84
East St Louis (Ill) Lt & Pow—		
1st 5s 1940-------J&D	91	94
Easton Cons El 5s 1949----M&N	35	----
Edison Elec Illum of Boston—		
4% notes Nov 1 '32------M&N	100	----
3-yr 5% note Jan 15 '33-J&J 15	101¼	----
4½% notes Oct 1932------A&O	100	----
4½s 1933-------------M&N	k 101½	----
2-year notes 5s 1934------J&J	102	102¼
5s 1935-------------M&N	102¼	102½
Ed El Ill (Bkn) See Kings Co E L & P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933--------------	99½	100½
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950-------M&S	51½	----
1st sink fund 6½s 1953---A&O	51½	----
Electric P & L Deb 6s 2030-F&A	54	54½
Electric Public Service Co—		
Sec g 6s 1941 ser A-------A&O	f 23	----
Sec g 6s 1941 ser B-------A&O	f 24	27
Sec g 5½s 1942 ser C-------A&O	k 18	23
Deb 6s 1936-----------J&D	f 5	----
Deb 6s 1937-----------A&O	f 5	----
Electric Public Utilities Co—		
15-year sec 6s 1942-------J&D	f 5	7
Eliz Plainf & Cent J See Public Eliz & Trenton RR Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956-------M&S	80	----
El Paso El Co—		
1st m 5s 1950 ser A------J&D	84	86¾
El Paso Nat Gas 1st 6½s '43-J&D	k 61	----
Deb 6½s 1938-----------J&D	k 60	----
Empire District Elec Co—		
1st & ref m 5s 1952------M&S	51½	52½
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952--J&D	86	89
Empire Gas & Elec and Empire Coke Jt 1st&ref 5s '41 opt. M&S	81	84
Empire Public Service Corp—		
Deb 6s 1950 w w 1950----J&J	f 1	2
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	k 62	----

Bonds	Bid	Ask
Equit G & E Utica 5s 1942-A&O	100½	----
Erie Rys—1st 6s 1954-----A&O	12	16
Erie Ltg 1st m 5s 1967----A&O	96	97
Erie & Suburban Ry 5s '41-A&O	20	----
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w------F&A	58	----
Without warrants----------	k 59	----
Evansv G & E L 5s '32 op '12 J&D	----	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913---A&O	65	75
Fairmount Pk Trans 5s '37--A&O	60	70
Fall River Elec Lt 1st 1945--J&J	101½	----
Federal Light & Traction—M&S		
1st s f g 5s 1942 opt------M&S	76	94
Stamped	76	77⅞
1st lien g 6s 1942 stpd----M&S	75	79¾
Debenture 6s 1954 ser B--J&D	62	----
Federal Public Serv Corp—		
1st l 6s 1947-----------J&D	f 21	25
6% gold notes 1932------J&J	7	12
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954------M&N	45	47
Federated Utilities Inc—		
1st lien col tr 5½s 1957---M&S	50½	51½
Florida Power Corp—		
1st m 5½s 1979 ser A------J&J	64	65
1st m 5½s 1956 ser B------J&J	66	68
Florida Pow & Lt 1st 5s '54--J&J	73½	74½
Florida Public Service Co—		
1st M 6½s 1949----------F&A	48½	----
1st 6s 1955 series B-------A&O	46	48
Florida Telep 1st 6s 1945---A&O	50	52
Ft Pitt Traction—See Phila Co		
42dSt M&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934-------J&D	93	95
Galesb Ry & L 5s 1934----J&J	97¼	98½
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt----A&O	f 8	12
6½% secured notes 1931--J&D	----	----
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A---J&J	68	72
Gas & El of Bergen Co 5s '49-J&D	99	----
Gen 5s Nov 1 1954-------M&N	98	----
Gatineau Pow 1st 5s 1956---J&D	73	73½
Debenture gold 6s 1941 J&D 15	69¼	69¾
Deb 6s 1941 series B------A&O	69	70
General Gas & Elec Corp—		
5% notes Aug 15 '33--F&A15	67	75
5% notes Aug 15 '34--F&A15	48	53
5% notes Aug 15 '35--F&A15	48	53
General Public Service Corp—		
Conv deb 5s 1953--------J&J	k 68	----
Conv deb 5½s 1939------J&J	84½	85
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	36	39
Conv ser 6½% notes 1933 J&D	39	42
General Water Works Corp—		
1st lien & col 5s 1943 ser A J&D	43¼	45
†Conv deb 6s 1931 ser A--J&D	f 9	11
Conv deb 6s 1944 ser B--A&O	7½	8
Georgetown Gas Lt 1st 5s '61 F&A	100	101¼
Ga Row & Ips—See B & N St Ry		
Geo gia-Carolina Power 1st s f 5s 1952----------J&J	k 84	----
Georgia Power 1st 5s 1967--M&S	87¼	87⅞
Georgia Power & Light Co		
1st mtge 5s 1978---------J&D	k 65	----
Georgia Ry & Elec—		
Atlanta Cons St 5s 1939--J&J	85	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90--J&J	80	----
Gesfurel 6s 1953 x w-------J&D	48	52
Grand Rapids Ry 1st 7s '39 M&N	f 7	10
Great Cons Elec Pow (Japan)—		
1st M 7s 1944----------F&A	46⅜	48
1st & gen 6½s 1950--------J&J	43	45
Great Lakes Power Ltd—		
1st M 6s 1932-1944------M&N	70	85
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942--M&N	22½	24½
Great North Pow 5s 1935---F&A	100	101
Great West Power Co of Calif—		
Grt West Pow Co 5s 1946-J&J	102	103
Green Bay Gas & Elec Co—		
1st & ref 5s 1935--------M&N	97	----
Green Mountain Power Corp—		
1st mtge 5s 1948---------F&A	85	87½
Greenwich Wat 4½s '57 ser A J&J	95	98
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A------A&O	73	----
Col tr 5s 1952 ser B------A&O	73	75
Gulf Power 1st 5s 1968------A&O	70	----
Gulf Public Service Co—		
1st m 6s 1945-----------A&O	53½	54½
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A-M&S	84	86
1st M & ref 4½s 1961 B---J&D	74½	76½
Hackensack Wat 4s '52 op '12 J&J	91	----
Gen & ref 5s June 15 '77 A--J&D 15	93	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935-----M&N	k 70	----
Hamburg (Germany) Elev Underground & St Rys 5½s '38--J&D	60	68
Harrisburg Gas 5s 1970----M&N	102½	----
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A---M&S	----	----
Havana Elec Ry 5s 1952---F&A	21	23
Deb g 5½s 1951-------M&S	4	5
Helena Gas & Elec 1st 6s '52 M&S	90	----
Hest Man & Fair Pass Ry—See Phil & T.		
Home Telep & Teleg (Los Angeles, Cal) 1st 5s 1933-------J&J	101	----
1st refunding 5s 1945------J&J	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36 M&N 15	101	102
Houston El Co 1st 6s '35---J&D	28	30
Houston Gas & Fuel 5s 1932 M&S	51½	54
Houston Gulf Gas—		
1st M & col 6s 1943 ser A--A&O	k 50	----
Deb 6½s 1943 with war---A&O	k 44	----
Hous Home Telep 5s 1935--M&N	101½	----
Houston Lt & Pow 1st 5s '53 M&S	97¾	98½
1st lien & ref 4½s "78 ser D M&N	89½	89¾
1st lien & ref 4½s 1981 ser E..	90	90¼
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr J&D	50	----
Hudson Co Gas 5s g 1949--M&N	102½	104⅞
Hunt'g'n Wat 1st M 6s '54 A M&S	93	----
1st M 5s 1954 ser B------M&S	86½	88½
5s 1962----------------	80	----

h Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. ‡ Ext'd 3 yrs.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
ydraulic Power of Niag Falls—		
1str& refunding5s 1950---J&J	102	105
Ref & impt 5s 1951------A&O	102½	104
aho Power 1st 5s 1947-----J&J	98⅜	99½
Bell Telep 1st 5s 1956---J&D	105¼	105½
inois Cent Trac 5s 1933---J&D	84	----
inois Commercial Telep—		
1st mtge 5s 1960 ser B---M&S	62	65
-Ky Bdge 6½s 1947-----M&S	5	10
inois Northern Utilities Co—		
1st & ref 5s 1957 opt-----A&O	91¼	92½
inois Power & Light Corp—		
1st & ref 6s 1953 series A---A&O	80	81
1st & ref 5½s 1954 ser B---J&D	73	75
1st & ref 5s 1956 ser C----J&D	68	70
8 f deb 5½s 1957-------M&S k	61¾	----
inois Power 1st 5s 1933---J&D k	100⅜	----
1st 7s 1936-----------J&D	100¾	----
1st 6s 1944-----------J&D	91	----
inois Water Service Co—		
1st mtge 5s 1952 series A--J&J	77	80
ndiana Central Telep Co—		
1st lien coll 5½ 1938----M&N	43	45
ndiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11--M&N f	⅛	1½
Dayt Spgf & Urb 5s '28--M&N f	20	25
ndiana Electric Corp—		
1st M 6s 1947 series A---M&N k	81	----
1st M 6½s 1953 series B--F&A	81	85
1st M 5s 1951 series C---M&S	74¼	75
ndiana Gas Utilities 5s 1946 J&J	----	----
ndiana General Service—		
1st M 5s 1948----------J&J	97	----
ndiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A---M&N	80	----
ndiana & Mich El 5s 1957--F&A	100½	101
1st & ref 5s 1955-------M&S	100	----
nd Nat Gas & O—See Peo G L&C		
ndiana Pr 1st 7½s '41 A -M&N	100	----
ndiana Ry & Lt 1st 5s '43--J&J	75	----
ndiana Service Corp—		
1st & ref M 5s Jan 1 1950--J&J f	40¾	42
1st l & ref 5s 1963-------F&A	39	42
ndiana & S W Gas & Util—		
6% conv notes 1940------J&D f	2	4
ndiana Union Traction—		
1st g 5s July 1 '33 op '08-A&O f	10	----
Indiana Nor 1st g 5s 1933-A&O f	3	----
ndianapolis Gas 5s 1952---A&O k	82	----
ndianap Nor—See Un Tr of Ind		
ndianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933--M&S f	3	9
ndianapolis Power & Light—		
1st M 5s 1957 ser A--------J&J	95⅜	95¾
ndianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933--A&O f	24	28
Indianap St gen 4s 1933---J&J f	8	10
Citizens St con 5s g 1933 M&N f	14	17
ndianapolis W W Sec Co—		
Secured 5s 1958---------J&J	70	----
ndianapolis Water—		
1st & ref. g 4½s 1940 opt--J&J	93½	98
1st lien & ref 5½s 1953----M&S	85	----
1st lien & ref 5s 1970-----M&S	87	90
nland Gas 6½s 1938---------- f	3	----
Sinking fund deb 7s 1938-F&A f	----	3
nlacu Pow & L s f 6s '36 A M&S	35	----
Coll tr s f 6s 1941 ser B --M&N	28	----
Col tr 6s 1957 ser C------A&O	27	----
Deb s f 7s 1935----------J&D f	18	----
nland Telep 1st 6s 1948----A&O	54	56
nland Utilities Inc—		
Conv deb 6s 1934--------J&D f	----	----
nterborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex-J&J	46¼	46⅛
6% notes 1932----------A&O	13¾	15
Certificates of deposit------	----	16⅝
Conv 7% notes 1932---M&S	59½	60
Certificates of deposit------	58½	60½
nterContinents Power Co—		
D f s A 6s 1948 with warr J&D f	3¼	4⅜
Without warrants------------ f	----	3½
Conv deb 6s 1948------------ f	----	3½
nternational Hydro-Elec System		
Conv deb 6s 1944---------A&O	49¾	50
nternational Power Sec Corp—		
Coll trust 6½s 1954 ser B-J&D k	104¼	----
6½% sec bonds 1955 serCJ&D	86	87
Sec 7s 1936 D (with war)--J&J k	98½	----
Sec 7s 1957 ser E----------J&J k	88½	----
Sec 7s 1952 ser F-------J&J 15 k	76	----
nternational Railway (Buffalo)—		
Buff Trac 1st 5s 1948----J&D	36	49
Buff & Lock 1st g 5s 1938--J&J	35	48
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935---------J&J	72	75
Internat Ry ref 5s '62 op M&N	31½	34
nternational Telep & Teleg—		
Deb g 4½s 1952----------J&J	40⅛	41⅞
Conv deb 4½s 1939--------J&J	46	48
Deb 5s 1955-----------F&A	42½	43
nterstate Nat Gas 6s 1936--J&J	104	----
nterstate Power 1st 5s '57--J&J	66¼	66¾
Deb gold 6s 1952---------J&J k	47⅛	----
nterstate Pub Serv Co—		
1st & ref 6½s 1949 ser B--J&J	88	92
1st & ref 5s 1956 ser D----J&D	74	76
1st & ref 4½s '58 ser F---M&S	69	71
nterstate Rys 4s 1943-----F&A	4	11
nterstate Telep Co—		
1st M 5 1961-----------A&O	65	----
owa Electric Co—		
1st mtge 6s 1934----------J&J	80	85
owa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A-M&N	77	80
1st l & ref 5s 1961 ser B--M&S	----	66
owa Pow & Lt 1st 4½s 1958 M&S	83	84
owa Pub Serv 1st 5s 1957--J&D	77½	78¾
Deb 5s 1968------------M&S	61	62
1st mtge 5½s 1959-------M&S	78	81
owa Ry & L (Cedar Rapids)—		
1st & ref 5s 1932 ser A---M&S	----	----
1st & ref 5s June 1946 B---J&D	85	87
1st & ref 5½s Oct 1945---M&N	89	91
owa Southern Utilities—		
1st & ref 6s 1943---------F&A	68	70
1st & ref 5½s 1950--------J&J	65	80
Deb 6s 1950 ser A--------M&N	40	----
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	80	82½

Bonds.	Bid.	Ask.
Isarco Hydro-Elec Co (Italy)—		
1st M s f 7s 1952--------M&N	67	70
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A--M&S	31	34
Italian Superpower Corp—		
Deb 6s '63 (without warr)--J&J	49	52
Jackson Cons Tr—See Mich E Ry		
Jacksonv (Fla) Gas s f 5s '42 J&D	63½	65
Debenture 6s ser A 1952 M&N	40	42
Jacksonville Trac 1st 5s '31 M&S f	8	12
Jamaica Water Supply Co—		
1st gold 5½s series A 1955 J&J	98	100
James River Bridge Corp—		
1st sink fund 6½s 1958---J&J f	17	20
Deb g 7s 1943----------J&D f	2	----
Jamesville Elec Co—		
1st & ref 5s 1932-1945----J&J	95	----
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B---F&A	97	99
1st M 4½s 1961 ser C----J&D	91¼	92
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '43--J&J f	----	1%
Joplin W W 1st 5s 1957----M&S	74	76
Kanawha Trac & Elec Co—		
1st & ref 5s 1936---------F&A	68	75
Kanawha ValTr 1st M5s '46 J&J	10	20
Kansas City Gas 1st 5s '46--F&A	84	86
1st M 6s 1942----------F&A	92	96
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B--J&J	100¾	101⅛
1st M 4½s 1961---------F&A	101¼	101⅞
Kansas City Pub Ser 6s 1951 J&J	27	28
Kansas Elec Pow 6s 1937---J&D	89	91½
1st M 6s 1943----------J&D	84	87
1st M 5s 1951----------J&D	77	80
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A--M&S	85	94½
1st mtge 4½s 1980------J&D	80	91
Kansas Pow 1st 5s 1947----M&S	80	84
Kansas Power & Light Co—		
1st M 6s 1955 ser A-----M&N	89	91
1st M 5s 1957 ser B------M&N	81	82⅞
1st & ref. 6s 1947 ser C---F&A	92½	95
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr--J&D f	1¼	4
Conv deb w w 6½s 1938--J&D f	----	2
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B----M&S	56	58
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14-F&A	42	45
Lexington Ry 1st 5s 1949-J&D	98	----
Kentucky Utilities Co—		
1st M 6½s Sept '48 ser D M&N	88	89
1st M 5½s 1955ser F-----A&O k	80¼	----
1st M 5s 1961 series G-----F&A	76	80
5s series H 1961---------F&A k	79½	----
1st M 5s 1969 ser I---------J&J k	78½	----
1st 7s series J 1957----------	88	----
1st 6s series K 1957----------	83	85
Keokuk Elec 6s 1945-------M&N	90	----
Keystone Pub Serv—		
1st M 5s 1978---------M&N	79	81
Key Tel 1st g 5s '35 opt '08--J&J	67	70
1st l & ref 5½s 1955 ser A-J&D	48	50
1st l & ref 6s 1951 ser B---A&O	52½	----
Kings Co E L & P 1st 5s '37-A&O	104	105
Purch money 6s g 1997---A&O	130	132
Edison El Ill Bklyn 4s '39-J&J	99¾	100
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40-A&O	98½	----
Kings Co Ltg 1st ref 5s '54--J&J	98	105
1st ref 6½s 1954---------J&J	111⅛	125
Knoxv Gas 1st 5s '33 opt '13-A&O	----	----
Kokomo W W 5s 1958----J&D	76	80
Lackawanna & Wyoming Val RR		
1st 5s 1951-----------F&A	15	20
Debentures 6s 1948------F&A f	2	5
Lacledе Gas Lt ref 5s 1934--A&O	89½	90¾
1st M coll tr 5½s '53 ser C F&A	66	67¾
1st col&ref 5½s 1960 ser D F&A	65	66
5½% gold notes 1935----F&A	63	64½
Lake Erie Pow & Lt 6s 1946 A&O	85	----
Lake Roland Elev—See Un Rys & Elec		
Lake Sh Elec 1st con g 6s '33 J&J f	8	10
Gen gold 5s Feb 1 1933---F&A f	4	----
Sand Frem & Sou 5s 1936--J&J	----	----
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J f	8	10
Lake Shore Power Co—		
1st and ref mtge 6s 1950---J&J	42	----
Lake St Elev RR—See Chic & Oak Pk Elec Ry		
Lake Superior Dist Pow—		
1st M & ref 5s 1956------J&D	82	87
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B----F&A	96	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A-------F&A	82½	83
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt--M&S	54	56
1st M g 5s Dec 1935 opt---M&S	47	----
Cons gold 4s 1935---------J&D	35	40
Ref & impt g 5s 1960------J&D	23	24
Leipzig Overland Pow 6½s '46--	49½	----
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944----------M&S	73	77
Lexington Util 1st 5s 1952 -F&A	74	76
Lexington Wat ref 5½s 1940-F&S	68	70
LexingtonWa Pow Co1st s s'68J&J	51	54
Conv deb 5½s 1953------J&J	27	29
Lincoln Gas & Elec 5s 1941-J&D	95½	97
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A----J&D	91	93
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937-M&N	48	55
Little Rock Ry & El 5s '33--A&O	97¾	----
Ref & ext g 6s 1938------A&O	81	----
Lockhart Power 5½s 1950--F&A	69	74
Lombard Elec Co (Italy)—		
1st extd 7s 1952 with warr-J&D	77	96
Without warrants----------	----	----
Lone Star Gas s f 5s 1942---M&N	87½	90
Long Isl Lighting 5s 1936--M&S	101	102¼
1st ref 6s 1948----------J&J	102	----
1st & ref 5s 1955 ser B---M&S	95	96
Secured g 6s 1945--------J&J	89½	101
Conv deb g 5½s '52 ser A-A&O	80½	81
Lorain Telep 1st 5s 1958--------	65	70

Bonds.	Bid	Ask
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt---M&S	102	103
1st & gen 5s 1961---------M&S k	97	97¾
Gen & ref 6s 1942 ser D--M&S	102	103
Gen & ref 5½s 1947 ser F J&J	100	100¾
Gen & ref 5½s 1943 ser F M&S	100	100¾
Gen & ref 6s 1942 ser G---M&S	102	103
Gen & ref 6s series H 1942----	102	103
Gen & ref 5½s 1949 ser I-A&O	103	104
Los Ang G & E 5s 1934---J&J	101	----
Los Ang Pac Co—See Pac El Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940----J&D	52	57
Los Angeles Ry 5s 1938---A&O	69	72
Louisiana Pow & Light Co—		
1st mtge 5s 1957---------J&D k	90	----
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A---M&N	102⅜	104¾
1st & ref 4½s 1961 ser C-F&A	92	96
Deb s f 6s 1937 ser A------A&O	99	101
Louisv Ltg 5s '53 unstmpd--A&O	100	103
Louisville Ry 2d 4½s 1940--M&S	25	28
Gen M 5s 1950----------F&A	16	20
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944----------	40¼	44
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948---------M&N	41	----
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	101	----
1st & ref 6s 1954---------M&S	101½	----
Debenture 7s 1944--------J&J	102½	----
Macon Ry & Light 1st 5s '53-J&J	80	----
Madison Co (Ill) Light & Power—		
1st g 5s 1936------------J&D	96	----
Madison G & El 1st 5s 1940-A&O	99	101
Gen & ref 5s 1950---------M&N	99	100½
Madison Rys 1st 5s 1936--M&N	----	28
Mad Riv Pr 1st 5s '35 gu op-F&A	99½	100¼
Manhattan El con 4s g '90--A&O	16¾	17½
2d gold 4s 2013----------J&D	15¼	29
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53--M&S	85	101½
Manila Gas Co—		
1st lien coll tr 5½s 1937--A&O	50	52
Manila Sub Rys 1st 5s 1946-M&S	85	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A---J&J r	58⅛	59½
1st M s f 5½s 1952 ser B--J&J r	58⅛	59½
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941-------J&D	45	50
Manuf'rs Wat (Pa) 5s 1939-J&D	99	101
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A------Q-J	78¼	79
Maryland Electric Rys—		
Guaranteed 6s 1933------A&O	25	----
1st & ref 6½s 1957 ser A--J&J	20	23
1st & ref 6½s 1962 ser B--J&J	19	----
Balt & Ann S L 5s 1946--F&A	----	10
Maryland Light & Power—		
1st M 5½s 1950 ser A-----J&J	67	75
Massachusetts Gas—		
20-year s f 5½s 1946------J&J	92¼	92¾
Sink fund deb 5s 1955----M&N	87½	89
Mass Utilities Associates—		
S f deb 5s 1949 ser A------A&O	81	----
Massillon Elec & Gas—		
1st M 5s 1956----------J&J	93	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A----J&J k	99	----
1st & ref 4½s 1978 ser C--A&O	86⅜	88
Memphis St Ry con g 5s '45-J&J f	12	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A------A&O	84⅛	88
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C----J&J	97¾	97⅞
1st M 4½s 1968 ser D----M&S	88½	----
1st M 4s 1971 ser E-------M&N	79¼	80
1st 5s series F 1962------M&N	97	97¼
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938---------F&A f	19½	29
Exten gold 4s 1938--------J&J f	19½	21
Mexican El L 1st M g 5s '42-J&J f	28	----
Mex Lt & Pow 1st 5s '40 s f-F&A	34	----
Michigan Associated Telep Co—		
1st M 5s 1961----------A&O	67	70
Mich Elec Ry 5s 1948-------J&J	1	3
Jack Cons Trac 5s 1934--M&N	1	5
Michigan Gas & Elec Co—		
1st & ref 6s 1943--------M&S	81	----
1st M 5s 1956----------J&D	74	78
Michigan Light 1st 5s 1946-M&S	102	104
Michigan Nor Pow 1st 5s '41-J&J	99½	100½
Michigan Public Service Co—		
1st g 5s 1947 ser A--------A&O	64½	66½
Middle West Utilities Co—		
5% conv notes 1932------J&D	8¼	8¾
5% conv notes 1933------J&D	8½	8⅝
5% conv notes 1934------J&D	8¼	8⅞
5% conv notes 1935------J&D	8¼	8⅝
Middlesex & Boston St Ry—		
1st and ref mtge 4½s 1932-J&J	50	----
Midland Natural Gas Co—		
Conv deb 6s 1935----------J&J f	----	2
Midland Util deb 6s 1938---M&S	36	41
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933------F&A	100.	----
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B----J&D	84½	84¾
1st M 5s 1971----------J&J	82	84
Milwaukee Gas Light Co—		
1st M 4½s 1967----------M&S	98⅛	99½
Minn Gen El 1st 5s '34 op--J&D k	101¾	----
Minneapolis Gas Light Co—		
1st M 4½s 1950----------J&J	84½	84¾
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1t 5s 1934-A&O	40	45
Minnesota Power & Light Co—		
1st & ref 5s 1955---------J&D	87	90
1st & ref 4½s 1978------M&N	82	84
Mississippi Power Co—		
1st & ref 5s 1955---------M&S	75¼	77
Mississippi Power & Light—		
1st M 5s 1957----------J&D	76¼	77
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	84½	86¾
Without warrants----------	82	84
Mississippi Riv Pow 5s '51--J&J	101	103
Deb 5s May 1 1947------M&N	87	90
Missouri Power & Light—		
1st M 5½s 1955 ser A-----M&S	90	92
1st M 4½s 1958 ser B-----M&N	77	80
Missouri Public Service Co—		
First mtge 5s 1947 ser A--F&A	62	65
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953-------M&S 15	54	56

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid	Ask
Mobile Gas imp & ref 7s '51_J&D	30	35
Mob Lt & RR 1st g 5s '37__J&D	65	70
Cons g 5s 1941_____M&S	63	65
Monmouth Cons Wat 5s '56_J&D	82	84½
Monongahela Light & Pow Co—		
1st M 5s 1949_____J&D	101	----
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22____J&D	69	75
Monongahela Valley Water—		
1st M 5½s 1950 series A__J&J	80	----
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	74½	75
Montana-Dakota Power Co—		
1st m 5½s 1934_____J&J	54	56
Montana Power—		
1st & ref s f 5s '43 op '18__J&J	89¾	90⅜
Deb g 5s 1962 ser A_____J&D	72½	75
Montreal Isl Pow 5½s 1957_M&N	86	90
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951__A&O	96½	96¾
1st ref col & sf 5s 1970 ser B M&S	95⅝	95⅝
Montreal Lt Ht & Pow Co—		
Gold 5s 1933 opt 1913____A&O	100⅛	100½
Montreal Pub Service Corp—		
1st & ref 5s 1942_____M&S	90	92
Montreal Tramways—		
1st & ref g 5s 1941 opt____J&J	89	89½
Gen & ref 5s 1955 series A_A&O	76½	77½
Gen & ref 5s 1955 ser B___A&O	76½	78
Gen & ref s f 4½s '55 ser C A&O	69⅜	----
Gen & ref s f 5s 1955 ser D_A&O	76½	77
Morn side El St Ry—See Phila Co		
Mount Home Telep 5s 1938_J&J	99¼	----
Mountain States Power Co—		
1st & ref 5s 1938_____J&J	69	----
1st M 6s 1938 series B____J&J	79	----
Mt Hope Bdge 1st 6½s '57_J&D	f ----	----
Mt Wash St Ry—See Phila Co		
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939_A&O	84	87
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A_____M&N	86	90
Municipal Serv coll 6s 1956_F&A	50	54
Mutual Telep(Pa)1st 5s '45_A&O	92	98
Narragansett Elec Co—		
1st M 5s 1957 ser A_____J&J	98¼	99¼
1st 5s sink fund ser B 1957_J&J	98½	98¾
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908__J&J	97	99
Ref & ext gold 5s 1958____J&J	92½	94
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar__M&N	100	102
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945__F&A	94	96
Nat Elec Pow Co deb 5s 1978 J&J	f 4	5
Nat Pow & L deb 6s 2026 A_F&A	k 85	----
Deb 5s 2030 ser B_____M&N	k 71½	----
Nat Public Service Corp—		
Debenture gold 5s 1978__F&A	20⅝	21
Certificates of deposit_____	k 19⅛	----
Nat Toll Bridge 6s 1939____J&J	f 4	----
Nebraska Pow 1st 4½s 1981_J&D	97½	99
Deb 6s 2022_____M&S	95½	97½
Nev Calif Elec 1st 5s 1956___A&O	70	73
Debs 6s July 1941_____J&J	74	78
Newark Gas 6s Apr 1 1944__Q-J	108	----
Newark Cons Gas con 5s '48_J&D	100¼	----
New Brunswick (Can) Pow Co—		
1st M 5s 1937_____M&S	62	66
New Castle (City of) W 5s '41 J&D	88	89
New England G & E Association		
Deb g 5s 1947_____M&S	59½	59⅞
Conv deb 5s 1948_____J&D	59⅛	59⅞
Conv deb 5s 1950_____M&N	59½	59⅞
New Eng Pow Assn 5s 1948 A&O	65¾	66
Deb 5½s 1954_____J&D	69½	70⅛
5% notes Dec 1932_____J&D	98½	100
New Eng Pow 1st 5s 1951___J&J	99	100
New Eng Tel & Tel—		
5s gold Oct 1 1932_____A&O	100	100¾
1st 5s 1952 series A_____J&D	106⅛	107
1st 4½s 1961 ser B_____M&N	101¾	102¼
New Hampshire Pow 6s Dec.1943	85	90
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt_____M&S	38	40
N J Pow & Lt 1st 4½s '60__A&O	88	89
New Jersey Water Co—		
1st M 5s 1950_____F & A	69	72
New London Gas & Electric—		
Consol & refg 5s 1933_____J&J	100	101
New Mexico Power—		
1st M 5s 1958_____J&J	55	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A__A&O	67½	69½
1st & ref 5s 1955 series B__J&D	68	69
Gen M 4½s 1935_____J&J	k 70	----
Inc 6s Nov 1949 ser A___J&D	55	58
New Orleans Ry & Light Co—		
N O Cy & Lake 5s 1943___J&J	----	91
NO&Carroll con 5s Feb'33 J&J	92	99
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944_____J&J	78	80
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938____M&N	90	----
Gen g 5s Mar 1 1941___M&S	85	----
New Rochelle Wat 5½s '51_M&N	82	84
N Y Cent Elec 1st 5½s '50_M&S	k 84	----
New York Edison Co—		
1st lien & ref 6½s 1941___A&O	112	112½
1st l & ref 5s ser B 1944__A&O	106⅛	----
1st l & ref 5s 1951 ser C__A&O	105½	106
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948_____J&D	107½	----
Pur mon coll tr 4s 1949___F&A	98½	99⅝
Ed El Ill, N Y, con g 5s '95 J&J	111½	120
New Amster Gas 5s 1948__J&J	95	97
NY&ER Gas 1st g 5s '44__J&J	95	100
Con 5s 1945_____J&J	93	----
NY&Westch Ltg 4s 2004__J&J	90	----
Deb g 5s 1954 op guar__J&J	99½	----

Bonds.	Bid.	Ask
N Y Power & Light Corp—		
1st mtge 4½s 1967_____A&O	92½	93¼
N Y & Queens Gas 1st 5s '34 F&A	99	----
New York Rys Corp—		
Prior lien 6s 1965 ser A___J&J	39¼	40½
Adj income 6s Jan 1 1965_Apr	f 1¼	1½
New York Railways—		
Bleeck St & F F 1st 4s '50_J&J	f 15	20
Bway & 7th Av cons 5s '43 J&D	f 2⅝	4⅞
Certificates of deposit_____	f 1½	4½
Lex Ave & P Fy 1st 5s '93 M&S	f ----	22
Sixth Av RR pur M 5s '65_J&J	f 30	50
Third Ave—See under "T"		
34th St Crosst 1st 5s '96__A&O	f 8	----
23d St Ry 5s 1962_____J&J	f 10	68
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A__M&N	98	----
N Y State El & Gas Co—		
1st m 5½s 1962_____A&O	97	98
1st m 6s 1952_____J&J	99	101
1st m 4½s 1980_____M&S	88½	88¾
New York State Rys—		
1st con g 4½s '62 op '13__M&N	f 1½	3¼
Certificates of deposit_____	1½	3
1st con 6½s 1962_____M&N	2	4½
Certificates of deposit_____	2	----
N Y Steam 6s 1947_____M&N	107¾	109
1st M 5s 1951_____M&N	100	100¾
1st M 5s 1956_____M&N	k 99½	---
N Y & Suburban Gas—See Westchester Ltg.		
N Y Tel 1st 4½s '39 tax ex_M&N	102½	103
N Y Water Service Corp—		
1st M 5s 1951 ser A_____M&N	81½	83
N Y & Westchester Ltg 4s 2004	88	91
Niagara Falls Power—		
1st & cons 6s ser AA '50__M&N	106¼	108⅜
5s series A 1959_____J&J	100⅜	101¼
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A_A&O	99¾	100⅜
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953_____J&J	k 39	---
Norf & Ports Bdge 7s 1942_____	f 10	20
6½s 1947_____	49	---
Certificates of deposit_____	f ----	----
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949__M&N	98½	----
Norfolk St 1st g 5s 1944__J&J	96	----
North American Co.		
Deb 5s 1961_____F&A	85½	86
North American Edison Co—		
Conv deb 5s 1957 ser A__M&S	86¾	88
Deb 5½s 1963 ser B___F&A15	87	88½
Deb 5s Nov 15 '62 ser C M&N15	81¼	85¼
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S____J&J	46	49
Serial 5% notes 1933_____A&O	96	98
Serial 5% notes 1934_____A&O	87¼	89
Serial 5% notes 1935_____A&O	80	83
Serial 5% notes 1936_____A&O	78	79
North Boston Ltg. Properties—		
5½% notes Dec. 1 1932__J&D	99¾	100¼
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt_____A&O	97	98
1st & ref 5s 1956_____J&J	82	84
Salisb & Spencer 5s 1945_M&N	72	77
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A__	39	41
North Hudson Lt H & P Co (Hoboken, N J) 5s 1938__A&O	98	----
North Jer St Ry—See P S Corp.		
North Penn Gas Co—		
1st M & lien 5½s 1957__M&N	71	74
North Shore Electric Co—		
1st & ref g 5s '40 op '20__A&O	96	----
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt_____F&A	89	91
North California Power—		
1st & cons s f 5s '48 op 15_J&D	102¾	----
Northeastern Public Service—		
1st l & coll 5½s 1961_____	34	36
Gen'l l & coll 5½s 1961_____	36	37½
Northern Conn Power Co—		
1st & ref 5½s 1946_____M&S	96½	98½
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947_____M&N	45	47
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960__J&J	85	----
1st & ref 5s 1966 ser C____M&N	80½	84
1st & ref 5s 1969 ser D____M&S	81	82
1st&ref m 4½s 1970 serE_J&D	74	77
North Ind Gas & El 6s '52__M&N	k 98½	----
Northern N Y Utilities Inc—		
1st M & ref 5s 1963_____J&J	87½	----
1st lien & ref 7s 1946 A___M&N	101	----
1st lien & ref 6s 1947 B___M&N	92	----
1st l & ref 6s 1943 C_____M&N	89	----
1st l & ref 5½s ser D '49__J&D	80	----
1st l & ref 5s 1955 ser E__J&D	k 80	----
Watertown L & P 5s 1959. J&J	96	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951_____M&S	97	99
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A____F&A	80	85
Northern Ohio Trac & Light—		
1st consol gold 5s 1933___J&J	100	100½
1st consol gold 4s 1933___J&J	99½	100
1st lien & ref 5s 1956____F&A	93	95
Gen & ref 6s 1947 ser A___M&S	100½	101½
Northern Penna Power Co—		
1st & ref 5s 1956 ser A___J&D	78	82
Northern States Power Co—		
1st & ref 5s 1941_____A&O	101⅞	----
1st & ref 6s 1941 ser B___A&O	104½	104¾
Refunding 4½s 1961_____A&O	91½	92
5½% notes 1940_____J&D	90½	92
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt___J&J	f 2	6
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913____J&J	97½	100
Northern Texas Utilities Co—		
1st s f 7s '35 with war____J&J	84	90
Without warrants_____	84	90
Northern Utilities Co—		
1st lien s f 6s 1943 ser A__M&N	38	40
S f deb 6½s 1943_____M&N	26	30

Bonds	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr_J&D	17	25
Northwest Elec 1st 6s 1935_M&N	93	96
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt_____M&S	f 20½	22
Union El (Loop) 5s g '45__A&O	f 18¾	---
Northwestern Power Co Ltd—		
1st m a f conv 6s '60 serA_J&J	f 16	21
Northwestern Pub Ser o—		
1st m 5s ser A 1957 ___J&J	76½	79
Northw Teleg—See W U Teleg		
Nova Scotia Light & P wer Co—		
1st M s f 5s 1958 ser A___J&D	74	77
Oberpfalz Elec 7s 1946_____	36	40
Ocean City Costal Highw Bdge—		
7s 1942_____	5	9
Ogden Gas 5s 1945_____M&N	96	97
Ohio Cent Telep 1st 6s '47__J&J	62	64
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	55	----
Ohio Edison 1st 5s 1957____A&O	98	----
1st & consol 5s 1960_____F&A	95½	96½
Ohio Elec Pow 1st M 5s 1957 J&D	97½	----
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A_____J&D	f 5	10
Ohio L & Pow 1st 5s 1944____J&J	97	99
Ohio Pow 1st & ref 5s 1952 B_J&J	k 101⅜	---
1st & ref 4½s 1956 ser D_J&D	94⅜	95
Deb g 6s 2024_____J&D	91½	95
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A_A&O	101	103¾
1st & ref 7s 1947 ser B____F&A	99½	100
1st & ref 6s 1953 series C_M&S	90	93
1st & ref 5s1954 ser D___M&S	k 84½	----
1st & ref 5½s ser E 1961M&N	k 87	----
Ohio State Telep 5s 1944____J&J	k 101¼	----
Ohio Val Elec Ry 1st M 5s '46J&D	50	55
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)___J&J	35	40
Oklahoma Gas & Electric—		
1st M 5s 1950_____M&S	87	87½
Debenture gold 6s 1940___M&S	80	83
Oklahoma Gas Util 6½s 1934___	78	---
Okla Natural Gas 6s 1946 A__J&J	56	60
1st m 5s 1948 ser B_____F&A	45	46
Oklahoma Power & Water		
1st m 5s 1948 ser A_____F&A	63	65
Oklahoma Ry 1st & ref 5s '41_J&J	18	----
Old Dominion Pow 5s May 15 '51	73	75
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947_____A&O	63	66
Omaha & Council Bluffs St Ry—		
6s 1936_____J&J	f 26	29
Ontario Pow 5s '43 op to '13_F&A	99½	----
Ontario Power Serv Corp—		
1st s f 5½s 1950_____J&J	67⅛	68½
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16__M&N	94	100
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958_____F&A	91½	----
Oregon Elec Ry 5s '33 opt__M&N	74½	77½
Oregon-Washington Water Serv—		
1st M 5s 1957 series A____J&D	61	63
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963____M&S	72⅛	75
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A_A&O	85½	86½
Ottawa Trac 1st 5½s July '55J&D	59	66
Ottawa Valley Power Co—		
1st M s f 5½s 1970_____A&O r	94½	95½
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E____A&O	95	97
Ozark Power & Water Co—		
1st s f 5s 1952_____M&S	60	65
Pacific Coast Power 5s 1940_M&S	91	93
Pacific Elec Ry g 5s 1942___J&J	62	65
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15__J&J	54	58
L A Pa R R Cal 5s '43__M&S	62	67
Pacific Gas & El ref 5s '42___J&J	103½	104
1st & ref M 6s 1941 ser B_J&D	107½	108½
1st & ref 5½s 1952 ser C_J&D	104⅜	104⅞
1st & ref 5s 1955 ser D____J&D	100⅞	101¼
1st & ref 4½s 1957 ser E__J&D	95½	96
1st & ref 4½s '60 ser F___J&D	95¼	96
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942_J&J	104⅛	106
Pacific Northwest Pub Serv—		
Conv deb 6s 1950_____M&S	33¼	34¾
Pacific Power & Light Co—		
1st M 5s 1955_____F&A	71½	72¾
Pacific Public Service Co—		
5-year 5% notes 1936____M&S	97¼	98
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937__J&J 2	104⅞	----
Ref M 5s 1952 series A___M&N	105⅝	----
Parr Shoals Pow 5s 1952____A&O	73	76
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949____M&S	102½	103¼
Pecos Valley Power & Light Co.		
1st 6½s w w 1937 ser A__M&N	33	37
Peninsular Tel Co 1st 5½s '51 J&J	88	90
Penn Central Light & Power Co—		
1st & ref 4½s 1977_____M&N	79	79¾
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A_____M&N		
Without warrants_____	k 83	----
Deb 5½s 1959 ser B_____F&A	80	83
Penn Pub S 1st 6s serC '47.M&N	k 88	----
Pennsylvania Electric Co—		
1st & ref 4s 1971 ser F___M&N	74	74½
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A___M&S	49	51
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A__M&S	70	73
1st lien & ref 5s 1958____M&S	67	69
Deb 6s 1940_____J&D	58	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A___J&J	99½	100
Penna Pow Co 1st 5s 1956___J&J	98⅜	90⅞
Pennsylvania Pow & Light Co—		
1st M 4½s 1981_____A&O	92⅝	93
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A—M&S	70½	71½
Penn Tel 5s 1960 ser C_____	k 95	----
Penn Water & Power s f 5s '40J&J	104	105¼
1st ref 4½s 1968 ser B____M&S	96½	99

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
ples Gas (N J) 1st 5s '68_J&D	78	----
ple's G L & Coke, Chicago—		
st cons g 6s 1943_____A&O	107½	112
efunding gold 5s 1947__M&S	101½	103
st & ref 4s 1981ser B____J&J	84	86
st & ref 6s ser C 1957____J&D	102¾	102½
erial 4½ % notes 1933___F&A	101⅛	101⅜
erial 4½ % notes 1934___F&A	99	101
erial 4½ % notes 1935___F&A	99	101
erial 4½ % notes 1936___F&A	99	101
hic G L & C 1st 5s 1937__J&J	104	104⅜
onsum Gas 1st g 5s '36__J&D	102½	104
nd Nat G&O g 5s '36 gu_M&N	95	96¼
utual Fuel Gas g 5s '47 M&N	98⅜	----
ples Light & Power Corp—		
st lien 5½s 1941_____J&J	40	42
onv deb 5s 1979_____J&J	2	2½
ple's Traction—See Phila R T		
ria Water Works Co—		
st consol 4s 1948_____M&N	59¼	----
st con 5s 1948_____M&N	82	85
st & ref 5s 1950_____F&A	68	----
adelphia Company—		
ecured gold 5s 1967_____J&D	89	89½
alleg Belle & Per 5s 1935_A&O	80	84
ardmore Street 5s 1958__A&O	21	25
entral Trac 1st 5s 1929__J&J	60	----
Duquesne Lt 1st M 4½s'67 A&O	102¾	103
1st M 4½s 1957_____M&S	103	103¾
Duquesne Trac 1st 5s '30__J&J	60	----
Fed St & P V 5s May 1 '42 J&J	23	28
st Pitt Trac 1st 5s 1935__J&D	20	25
Mllv Et & Sh 5s 1923___M&N	60	----
Morn'side El St Ry 5s '35 A&O	78	----
Mount Washington St Ry—		
1st & coll tr gu 5s 1933_A&O	93¾	----
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Birm Traction—		
Browns'v Ave 5s 1926____F&A	75	----
Pitts & Charlerol 6s '34___M&N	90	93
Pittsb Rys 5s 1953_____A&O	55	----
Pitts Trac 1st 5s 1927____A&O	60	----
So Trac 1st & coll tr g 5s '50 A&O	20	25
2d Ave Tr 1st 5s 1934____J&D	20	25
Gold 5s July 1933_____J&J	60	----
United Trac 5s 1997 ctfs__J&J	21	23½
West End Trac con 5s '38_J&J	20	25
hila Elect 1st 5s 1966_____A&O	107½	108
1st M 4s 1966_____A&O	93	----
1st lien & ref m 4½s 1967 M&N	102	102⅞
1st & ref 4s 1971_____J&A	94½	96
hiladelphia Elec Power Co—		
1st mtge 5½s 1972_____F&A	106	106¼
hila & Garretsford St Ry—		
1st 5s 1955_____F&A	25	27
hiladelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f__F&A	43	48
6 f guar 5s '36 ctf 107____M&S	46	----
6s gold 1962_____M&S	48	51
1st m r e 6s 1944_____J&J	63	67
Eq 5½s 1932_____	97	100
Eq 5½s 1933_____	92	----
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu__J&J	23	27
Heist Mantua & Fairm 5½s '34	50	54
Market Street Elev Pass Ry		
1st g gu 4s 1955_____M&N	71	73
Union Traction—		
Elec & Peo 4s tr ctfs '45_A&O	20	22
People's Traction Co—		
P P Ry tr ctfs 4s '43 _F&A	25	30
W Phila Pass 2d 5s 1926—		
Ext at 5½ % to 1956_M&N	45	55
hila Subur-Counties Gas & Elec		
1st & ref 4½s 1957_____M&N	100¾	----
hila Sub Water Co—		
1st M 5s 1955_____M&N *k*	99⅞	----
1st M 5s 1969_____A&O	98½	99½
1st M 4½s 1967_____M&N	86	88
1st M 4½s 1970_____A&O	87	----
hila & W Ches Tr 4s 1954_D	20	25
iedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	62	62½
iedmont & North 1st 5s 1954_J&J	64	67
itts & Alleg Telep 1st 5s 1949_	102	104½
itts Alleg & Man—See Phila C		
itts & Charleroi—See Phila C		
McK & Con—See W Penn Ry		
ittsburgh Suburban Water Serv		
1st l & ref 5s 1958_____M&S	65	70
ittsburgh Trac—See Phila C		
ittsburgh Rys—See Phila C		
lattsburg G & El 1st 5s 1939____	85	----
omerania Elec. 6s 1953_____	41½	----
ortland General Elec Co—		
1st & ref 4½s 1960_____M&S	60¾	61½
5s 1935_____J&J	94¾	95
4% notes Jan 1 1933____J&J	77	79
ortland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20__J&J	92	94
1st l'n & gen 4½s 1940____J&J *k*	94½	----
Portland Gas 1st 5s 1951_F&A	----	----
ortland (Me) RR 3½s 1951_J&J	47	50
1st l & con m 5s 1945____M&N	50	54
orto Rico Telep 6s 1944___J&D	63	----
ostal Teleg & Cable 5s '53__J&J	35	35¾
otomac Edison Co—		
1st mtge 5s 1956 ser E___M&N	86	87
1st M 4½s 1961 series F__A&O *k*	81½	----
otomac El Pow		
Cons M g 5s 1936 guar__J&J	103	----
Gen lien & ref 6s 1953____A&O	103	----
ower Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B_M&N *r*	66	70
ower Corp of N Y—		
1st M 6½s 1942 Ser A_M&N	92	94½
1st M s f 6s 1942 Ser B__M&N	90	92½
Deb gold 5½s 1947_____M&N	74	79
ower Gas & Water Sec Corp		
Coll tr 5s 1948 with warr_M&N	40	42
ower Securities 6s '49___J&J	70	74½
rovidence Gas Co 1st 5½s 1942	103	----
russian Elec 6s 1954_____	55⅜	57
ublic Elec L Co & (St Albans, Vt		
1st 5½s 1956_____A&O	73	----
ublic Service Co of Colorado—		
1st & ref 6s 1953 series A__M&S	84	86
1st & ref 5½s '54 series B_M&S	82¼	85
Deb 6s 1946_____M&N	71½	73½
ublic Service Co of N H—		
1st & ref 5s 1956 ser A__M&N	92½	95
1st & ref. 4½s 1957 ser B_A&O	87	----
ublic Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21_A&O *k*	91	----
1st & ref 5s 1966 series C_M&N	87	88

Bonds.	Bid	Ask.
Pub Service Co of Nor Ill (*Con*)—		
1st & ref 4½s 1978 ser D_M&N	78	----
1st & ref 4½s 1980 ser E__J&J	80½	81¼
1st & ref 4½s 1981 ser F__A&O	79¾	80½
1st lien & ref 6½s ser G '37 J&J	101	101¼
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C____M&S *k*	75	----
First mtge 5s 1957 ser D_M&N	76¼	79¾
Public Service Corp of N J—		
Trust certs 6% perpet___M&S	111	113
Camden Sub 1st 5s 1946__J&J	76	78
Cons Trac 1st 5s 1933__J&J	71	----
4dls Plaiuf & Cent Jersey Ry—		
1st g 5s Dec 1 1950__J&J	36	----
Elizabeth & Trent 5s '62_A&O	74	----
J C Hob & Pat 4s 1949__M&N	33	35
P S Newark Term Ry 5s'55 J&D	101	----
Nor Jer St Ry 4s 1948__M&N	99	----
Or & Pass Val 1st 5s '38__J&J	42	----
Paterson Ry—		
2d 6s '14 ext 5% to '44_A&O	35	----
Riverside Trac 5s 1960__J&J	73	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953__M&N	100	----
Public Service Elec & Gas Co—		
1st & ref 4½s 1967_____J&D	102½	103
1st & ref 4½s 1970_____F&A	102¾	103
1st ref 4s 1971_____A&O	95½	96
Public Utilities Consol Corp—		
1st M 5½s 1948_____M&S	37	39
Secured conv 6s 1938____M&S	8¼	10½
1st col tr conv 6½s 1948__A&O	27	29
Puget Sound Power Co—		
1st g gu 5s 1933 opt_____J&J	99½	100
Puget Sound Power & Light—		
1st & ref 5½s 1949_____J&J	75⅝	76
1st & ref 5s 1950 ser C____M&N	71	73
1st & ref 4½s 1950 ser D_J&D	67	67⅞
Puget Sd El Ry 5s 1932____F&A *f*	----	3
Quebec Power Co		
1st & coll tr s f 5s 1968 J&D	78	80
Queensboro Gas & El 5s '52_J&J	99¼	----
Ref 5s 1955_____M&S	98½	99¼
Ref 4½s 1958_____M&S	92½	98½
Conv g deb 5½s 52 ser A_A&O	99½	----
Railway & Light Sec 5s 1952____	69	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933_____J&J	35	----
Republic Gas 6s A 1945____J&D	18	19
Certificates of deposit_____ *k*	15	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953_____J&J	39½	41
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950_____M&N	55	58⅞
Direct m 6s 1952_____M&N	50	50⅞
Con m 6s 1953 with war__F&A	50	50⅛
Cons 6s 1955 with rights__A&O	50	50¾
7% sec. notes 1936_____T&A	52	55½
Richland Public Service—		
1st & ref 5s 1937_____A&O	92	97
Richmond (Ind) W W Corp—		
1st M 5s 1957_____M&N	79	----
Richmond (S D) Lt & RR—		
1st coll tr g 4s 1952_____J&J	80	83
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935_____J&J	75	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A_____A&O	32	34
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951____F&A	77	78
Roanoke Ry & El 5s 1953__F&A	99	----
Roanoke W W 5s 1950_____J&J	68½	71
Rochester Central Power Corp—		
Deb g 5s 1953_____M&S	45	46
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C_M&S	102½	104¼
Gen mtge 4½s 1977 ser D_M&S	97½	----
5s series E 1962_____M&S	100½	101
Roch Ry & Lt 5s '54 opt____J&J	102	----
Roch Ry cons 5s g 1930__A&O *f*	20	25
2d 5s g 1933 ctf dep____J&D *f*	11	----
Rochester & Syracuse RR—		
1st M conv 5s 1957_____M&N *f*	1	2½
Rochester Telep Corp—		
1st & ref 5s 1946 ser B____A&O	98	----
1st & ref 4½s 1953 ser C__J&J	93	95
Roch Tel Co gen 5s 1933_A&O	99	----
Rockford Elec Co 1st 5s '39_M&S	100	101
Rockland Light & Pow—		
1st M 5s 1938_____M&N	101½	103
1st ref 4½s 1958 ser A___M&N	97	100
Rome (Ga) Ry & L 5s '46__A&O	95	100
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946_____	92	----
Ruhr Gas Corp 6½s '53 A__A&O	43	45
Rumford Falls Pow 4s 1945_A&O	75	80
Gen M 4½s May 1948___M&N	74	78
Rutland Ry Lt & P 1st 5s'46_M&S	90	----
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979____J&D	97¾	98⅜
St Charles St RR—See N Orl Ry & Lt		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959____M&S	86½	----
St Joseph Gas—1st 5s 1937__J&J	46	50
St Joseph Ry, Lt Heat & Power—		
1st & 5s Nov 1 1937_____M&S	83¼	87¾
1st & ref 5s 1946_____J&J	58	----
St Joseph Water 5s 1941____A&O	93	95
St Louis Co Gas 1st 5s 1951_____	98½	99¾
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A____J&D	98¾	100
1st M 5s 1945 ser B_____J&D	92	94
St Louis Public Service—		
Conv 6% notes 1933_____J&J	----	25
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt__J&D	53	57
St Paul City Ry—See Twin City Rapid Transit.		
St Paul Gas Light—		
Gen gold 5s 1944_____M&S	99½	101
Gen & ref 6s 1952_____J&J	102	103½
Salisbury & Spencer—See No Car o Pub Service.		
Salmon Riv Pow gu 5s '52 ep F&A	103	----
Salt River Val Water Users Assn—		
6s 1938-1943_____F&A	75	----
Refunding 6s 1956_____M&N	70	----
San Angelo Telep 1st 5s 1958 F&A	74	78
San Antonio Public Service—		
1st ref 6s 1952 series A____J&J	86¾	89
1st & ref 5s 1958 ser B____J&J	81¼	82
San Antonio Tr 1st 5s '49___M&S	81	85
San Antonio G & E 5s 1949_M&S	88	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914___M&S	100	103
1st & ref 6s ser A 1939____M&S	102	----
1st & ref 5s 1947 ser B___M&S	95	----
1st & ref 6s ser C 1947____M&S	102	----
4½% notes 1932_____J&D	100	----

Bonds	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955_____M&N	89	----
Sandusky Bay Bdge 1st 6½s'42 J&J	60	65
Sand Frem & So Ry—See Lake Sh El Ry		
San Fran G & E 4½s 1933__M&N	101¼	----
Not callable_____	101¼	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57_M&N	39	40
Deb s f 7s 1942_____M&N *fn*	3	5
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B__M&S	103¼	----
Unif & ref 5s 1957 ser D___J&J	92	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	101½	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A_____A&O	99	100
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A__A&O	95	----
1st & ref 6s 1945 ser B___A&O	85	90
Savannah Elec Co 5s g '52_J&J	75	80
Sayre (Pa) Elec 5s 1947_____A&O	80	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919_M&S *f*	----	10
Scioto Val Ry & Pr 1st 6s'43_J&D	45	----
Scranton Elec 5s '37 opt '12_J&J	101½	102½
Scranton Gas & Water Co—		
1st 4½s 1958_____M&S	84	87
Scranton-Spg Brook Water Serv		
4½ % notes 1932_____J&D15	96	100
4½ % notes 1933_____J&D15	88	91
1st & ref 5s 1967 ser A__F&A	75	79
Scranton Ry—1st 5s Nov '32_J&J *f*	10	20
1st & ref 5s 1947_____F&A *f*	5	10
Scran Trac 1st 6s g 1932___M&N	5	15
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914__M&S	60	63
Seattle Lighting Co—		
Ref g 5s 1949 opt 1914___A&O	63	65
Deb s f 6s 1936_____F&A	47	49
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Shawinigan Water & Power Co—		
1st M & coll s f 4½s '67 Ser A &N	71	71¼
1st col tr 4½s '68 ser B__M&N	70¾	71
1st coll tr 5s '70 ser C___F&A	77	80
1st coll tr 4½s ser D '70__A&O	71¼	71½
Sheboygan Elec—See East Wis El ec Co		
Shenango Val Water 5s 1956A&O	74	----
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952___J&D	38	40
Shore Lighting Co—		
1st mtge 5s 1951_____A&O	120	----
Shreveport Rys 1st 5s, '33-44_J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A___M&S	85	90
Sierra & San Francisco Power—		
1st g 5s 1949 opt_____F&A	95¼	96
2d M 5s 1949 series B_____J&J	84½	85½
Silesian Elec Corp s f 6½s '46 F&A	42	----
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A_____M&S	90	----
1st 6s 1949 ser B_____F&A	89½	91½
1st 25-yr 5½s 1950 ser C_F&A	86	90
1st M 5s 1960_____J&J	78½	81
Sioux City Serv 6s 1951____J&J	70	72
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943___J&D	93	----
South Bay Consol Water—		
1st ref 5s 1950_____M&N	74½	76
South Carolina Power Co—		
1st lien & ref 5s 1957 ____J&J	67	69
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv Corp.		
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A_J&J	90	----
1st lien & ref 5s 1960 ser B_J&J	89	----
1st M 5s 1955_____F&A	93	----
So Texas Gas 6½s 1938 A__M&S	76	80
Southeast P&L deb 6s 2025 _M&S	77	78
Southeastern Gas & Water Co—		
1st lien 6s 1944_____J&D *f*	9	12
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916_J&J	104¾	104⅞
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt____J&J	105	106
Refunding 5s 1951_____J&J	102	102½
Refunding 5s 1952_____M&S	102	102½
Refunding 5s 1954_____J&D	102	102½
Southern California Gas Corp—		
Collateral trust 5s 1937__M&M	89	90
Southern California Gas Co—		
1st & ref 5½s 1952 ser B__M&S	99½	100½
1st & ref 5s 1957_____M&S *k*	90⅜	----
1st & ref 4½s 1961_____M&S	87	90
South Calif Telep 1st M 5s 1947	102¼	103
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A_____A&O *r*	93	95
Southern Cities Pub Serv Co—		
Conv deb 6s 1949_____M&N	22	23
Southern Cities Utilities Co—		
1st lien & coll 5s 1958____A&O	33	35
S f deb 6s 1958 ser A_____F&A	20	25
Southern Colorado Power Co—		
1st g 6s 1947 series A_____J&J	78½	81
Southern Counties Gas (Calif)—		
1st M 4½s 1968_____M&N	87	88
Southern Gas Co—		
1st 6½s 1935 ex-warr____M&N *k*	85	----
S f deb 6½s 1936 ser A___A&O	71½	74
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A_M&S	60	65
South Ind G & E 5½s '37__A&O	101¾	102
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr___J&J	48½	49¾
Without privilege_____	47	50
South N E Telep 1st 5s 1948_J&D	105	108
Deb g 5s 1970_____J&D	103½	105½
So Ohio Elec 5s 1955_____J&D	95½	98
1st g 5½s 1959 ser D_____J&J	91	94
Sou Pub Util 1st 5s 1943____J&J	97	100
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O *f*	16¼	21
Southern Wisc Pow 5s 1938 _A&O	90	93
Southwestern Assoc Telep Co—		
1st M 5s 1961_____A&O	60	65
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A_F&A	104¾	105½
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A ____J&J	77	78½
1st M 5s 1957 ser B_____M&N	77½	78½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges.

NOTICE – All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds		Bid	Ask
Southwestern Light & Pow Co—			
1st M 5s 1957 ser A	F&A	k 71	----
1st M 5s 1957 ser B	F&A	74	76⅞
Southwestern Natural Gas Co—			
1st s f 6s 1945	M&N	k 34	----
Southwestern Power & Light—			
Deb g 6s 2022 series A	M&S	68⅛	69½
Southwestern Public Service Co –			
1st M s f 6s 1945 ser A	J&J	71	71
Southwestern States Telep Co			
1st M 6s 1948	M&S	34	37
Southwest Gas Co—			
1st tm 6⅛s '37 with warr	M&N	26	29
Spa Brk Wat 1st ref 5s '65	A&O	93½	95¾
Springfield (Mo) Gas & Elec Co			
1st mtge 5s 1957 ser A	J&D	80	----
Springfield (O) Lt, Ht & Power—			
General & ref 5s 1933	A&O	100	101
Standard Gas & Elec of Delaware			
6% g notes 1935	A&O	66¾	68
Debenture 6s 1951	F&A	58	59½
Debenture 6s 1966	J&D	58	60
6% conv notes 1935	A&O	67	68
Standard Power & L Corp—			
Deb g 6s 1957	F&A	56½	57½
Standard Public Service Corp—			
1st lien 6s 1948 ser B	J&D	31½	34
Standard Telephone Co—			
1st l col tr 5½s '43 ser A	M&N	39	41
Steinway Ry—See N Y & Queens		O Ry	
Stettin Pub Util 7s 1946	A&O	43	----
Suburban Gas Co of Philadelphia			
1st s f g 6s Apr 1 '52 op '07	A&O	103	104
Super-Power Co of Ill—			
1st 4½s 1968	M&S	k 75	----
1st M 4½s 1970	M&S	75	76½
1st M 6s 1961	J&D	k 90	----
Syracuse Gas g 5s 1946	J&J	103½	----
Syracuse Lake Shore & North—			
1st M g 5s '47 opt '17	M&N	----	----
Syracuse Lighting 5s g 1951	J&J	101½	----
1st & ref 5½s 1954	F&A	k 105	----
5s series B 1957	J&J	104	105
Syrac Rap Tr 1st g 5s 1946	M&S	f 6	----
2d mtge g 5s 1930	J&J	f 3	----
Taiwan Elec Pow.—See Foreign Govt.			
Tampa Electric Co—			
1st M g 5s 1933 s f op	J&D	101	----
Telephone Bond & Share Co—			
Deb 5s 1958	J&D	46½	48
Tennessee Eastern Elec Co—			
1st M 5s 1943	F&A	82	----
Ref m 6s 1955	M&N	75	----
Tennessee Electric Power—			
1st & ref 6s 1947 ser A	J&D	100¼	100½
1st & ref 5s 1956	J&D	91	----
Penn Pow gu 5s 1962 opt	M&N	89	93
Tennessee Public Service—			
1st & ref 5s 1970	A&O	85½	87
Terni Hydro Elec 6⅛s 1953		k 67	----
Terre Haute Traction & Light—			
1st con M g 5s 1954	M&N	80	83
Terre Haute W W Corp—			
1st M 6s 1949 ser B	J&J	90	----
1st M 5s 1956 ser B	F&A	80	----
Texarkana W 1st 5s '58	F&A	75	80
Texas Cities Gas 1st 5s '48	M&N	52½	56
Texas Elec Ry 5s 1947	J&J	f 3½	6
Tex Trac 1st 5s 1937 opt	J&J	f 2	----
Texas Electric Service Co—			
1st mtge 5s 1960	J&J	86⅛	87
Texas Gas Util 6s 1945		19	19½
Texas-Louisiana Power Co—			
1st 6s 1946 series A	J&J	f 27½	28½
1st 5½s 1960 series B	M&S	25	27
s f deb 6s 1942	M&S	f 2	6
Texas Pow & Lt 1st 5s 1937	J&D	101	----
Deb g 6s 2022 ser A	J&J	86¼	93
1st & ref 5s 1956	M&N	91	92
Third Avenue Ry (New York)—			
1st ref g 4s 1960 opt aft '14	J&J	45	46
Adj inc g 5s Jan 1960 opt	A&O	f 25½	25⅞
Third Ave RR 1st 5s g '37	J&J	90	91½
Dry Dock E Bway & Battery—			
1st 5s gold 1932	J&D	f 15	25
Gen ref M ser C incJan 1960		f ----	----
Sou Boulevard g 5s 1945	J&J	40	----
Union Ry 1st 5s g 1942	F&A	48	56
Westchester El 1st 5s g '43	J&J	45	50
Yonkers Ry 1st 5s 1946	A&O	38	45
Thirty-fourth St Crosstown—See		NY Rys	
Tide Water Power 1st 5s '79	F&A	68	68¼
Toho Electric Power (Japan)—			
1st s f 7s 1955 ser A	M&S	50	55
Tokyo Elec Light Co (Japan)—			
1st g 6s 1953 series	J&D	39¼	39¾
Toledo Edison 1st 5s 1947	M&S	89	91
Tol From & Norw—See Lake Shore		& El Ry	
Tol G E & H con 1st g 6s '35	A&O	90	93
Toledo Light & Power Co—			
5% notes 1932	J&D	95¼	95¾
Topeka Ry & L 1st 5s 1933	F&A	99	----
Trenton G & El g 5s 1949	M&S	101⅝	----
Trenton St Ry con g 5s '38	J&J	35	----
Tri-State Telep & Teleg—			
5½s 1942	M&N	102	103½
1st M 5s 1942 ser B	M&N	99½	101
Troy City Ry—See Un Tr (Alb)			
28th & 29th Sts—See 3d Ave Ry			
23d Street Ry—See N Y Rys			
Twin City Rapid Transit Co—			
1st lien & ref 5½s 1952	J&D	34½	35
St Paul City Ry—			
Cable cnv 5s 1937	J&J	50	75
Guaranteed		50	69
Twin States Gas & Electric—			
1st & ref 5s Oct 1953	A&O	81	87
1st & ref 5½s 1945 Ser A	M&S	----	94
Twin States Natural Gas Co—			
Conv deb 6s 1933	F&A	f ----	5
Tyrol Hydro-Elec Pow Co—			
1st M s f 7⅛s 1955	M&M	43	50
Guar s f 7s 1952	F&A	44	45
Ujigawa Elec Power (Japan)—			
1st M s f 7s 1945	M&S	49¼	53

Bonds.		Bid.	Ask.
Union El Lt & Pow Co of St L—			
Ref & ext 5s '33 op aft '18	M&N	102	102½
Gen 5s series A 1954	J&D	98½	99¼
Gen mtge 5s 1987 ser B	F&A	k 101	----
General 5s 1957	A&O	101¾	102¼
Union Elec L & Pow of Illinois—			
1st g 5½s 1954 ser A	J&J	103⅜	----
Union Elev RR—See N W Elev			
Union Ry—See Third Ave Ry			
Union Trac Co of Indiana—			
1st 5s '19 ext at 6% to '32	J&J	f 20	----
Indianap North 5s 1932	J&J	f 10	----
Mun & Un City 5s 1936	J&J	f 3	----
Union Water Service Co—			
First lien 5½s 1951 ser A	M&N	68	70
Union Water Wks Co—			
1st lien 5½s 1942	M&S	k 14	----
Unit Elec Co of N J 4s '49	J&D	97	99
United Elec Rys (Providence)—			
Gen ref M 5s Jan 1951 ser A		55	----
Gen ref M 4s Jan 1951 ser B		50	----
United Elec Serv (Italy)—			
Extl 1st s f 7s 1956 ser A	J&D		
Without warrants		70⅛	73
United Illum Co New Haven—			
1st 4s Feb 1 1940	F&A	99	101
United Light & Power Co—			
Deb g 6½s 1974	M&N	60¼	61
1st l & consol 5½s 1959	A&O	76	77
Deb g 6s 1975	M&N	58	59½
United Lt & Rys 6s A '52	A&O	83	84⅛
Deb g 5½s 1952	F&A	58½	59¼
Deb 6s 1973	J&J	56	59
United Power & Light (Kansas)—			
1st mtge 5s 1947 ser B	F&A	80	83
1st 6s series A 1944	J&J	86	----
United Power & Tran—			
United Rys tr ctfs 4s '49	J&J	10	25
United Public Service Co—			
Coll tr 6s 1942 ser A	A&O	f 10	12¼
6⅛s 1933 with warr	A&O	f 8	10
United Pub Util 6s 1947 A	A&O	f 42	43½
1st lien 5½s 1947 ser B	A&O	36½	39
1st lien 6s 1947 ser C	A&O	41	42
Unit Rys & Elec (Baltimore)			
1st consol g 4s 1949	M&S	17	17½
1st con M 6s 1949	M&S	18½	----
Income g 4s 1949 op '29	J&D	f 2	2½
Inc funding g 5s 1936	J&D	5	7
Bait Sparrows Pt & Ches—			
1st g gu 4½s 1953	F&A	17	25
Baltimore Traction Co—			
No Balt Div 1st 5s '42	J&D	25	----
Cent Ry ext and imp 5s 1932			
Extended to 1934 at 6%	M&S	40	----
Lake Roland El 1st 5s '42	M&S	30	----
United Railways of Havana—			
Eq 7½s Feb 15 1936	F&A	k 31	----
Unit Rys (Phila)—See Unit P & T			
United Rys of St Louis—			
Gen g 4s July 1 1934	J&J	30	40
City & Sub Pub Serv 5s '34	J&J	35	----
United Traction (Albany)—			
Con g 4½s 2004	J&D	f 2	5
Albany Ry con M 5s g '30	J&J	f ----	13
Gen g 5s 1947	J&D	f 8	----
Troy City Ry 5s g 1942	A&O	f 1	5
Unit Tr (Pittsb)—See Phila Co.			
United Wat G & E 5s 1941		80	----
Untereibe Power & Light Co—			
S f M 6s 1953	A&O	46	47
Utah Gas & Coke 1st 5s 1936	J&J	61	63
Utah Lt & Tr 1st 5s 1944 A	A&O	72¾	74⅜
Utah Power & Light Co—			
Deb 6s May 1 2022	M&N	68	71
1st & gen M 5s 1944	F&A	79¼	79½
1st l & gen M 4½s 1944	F&A	70	73
Utica El & P 1st 5s 1950	J&J	100¼	----
Utica G & El ref & ext 5s '57	J&J	101	103¼
Gen 5½s 1949	J&D	99	101
Jan M 5s 1956 ser D	A&O	97	98½
Gen 5s 1952 series E	J&J	99	100
Utica & Mohawk Valley Ry—			
1st g 4½s 1941	M&S	----	----
Utica Belt L 1st g 5s '39	M&N	----	----
Utilities Power & Light Corp—			
Deb g 5½s 1947	J&D	38	40
Deb 5s 1959 with warr	F&A	34	34¾
Without warrants		----	----
Utilities Public Service Co—			
Conv 6s 1933	J&D	f 2	5
Utilities Service 6s 1953		f 21	24
Virginia Pow 1st 5s 1942	J&D	97	9⅓
Va Elec & Pow 1st 5s 1955	A&O	95	100
Virginia Public Service Co—			
1st & ref 5½s 1946 ser A	F&A	70	71
1st & ref 5s 1950 ser B	J&D	68¾	69
1st & ref 6s series C 1952	M&S	78½	80
Deb s f 6s 1946	F&A	61	63
Virginia Ry & Power—			
1st & ref g 5s 1934	J&J	101½	101⅞
Norf & Ports Tr 5s '36	J&D	98	99½
Washington Balt & Ann El—			
1st M 5s Mar 1941 op	M&S	f 4	6
Ctfs of deposit		f 4	6
Wash'n (D C) G L 5s 1960	M&N	----	101½
6s M 1933 series A	A&O	99	100
6s m 1936 ser B	A&O	99	----
4½% notes 1933	A&O	96	98½
Washington Gas & El Co—			
1st s f 5½s 1947	F&A	57	61
1st M 5½s 1953	J&J	57	61
1st M 5s 1955	M&N	55	56
1st lien & ref 6s w w 1960	F&A	43	46
Wash Ry & El g 4s 1951	J&D	84	----
Anacost & Pot 5s 1949	A&O	40	----
City Sub 5s g 1948	F&A	44	----
Washington & Suburban Cos—			
Coll trust 5½s 1941	M&S	63	68
Washington Water Power Co—			
1st ref 5s 1939 op	J&J	104½	----
1st & gen 5s 1960	J&J	97⅜	98
Waterbury Gas Light Co—			
1st mtge 4½s 1958	M&N	92	96
Waterloo Ced Falls & No Ry—			
1st M s f g 5s 1940 op '15	J&J	f 4	5
Certificates of deposit		f 4	5
Watert'n L&P—See No N Y Util			
Waukesha Gas & Electric Co—			
1st 5s 1959	J&J	95	--
Westchester Elec—See 3d Av Ry.			

Bonds and Stocks.		Bid	Ask
Westchester Lt 1st g 5s '50	J&D	104	----
West End St Ry—See Boston El			
West Penn Elec. deb 5s 2030	A&O	k 62	----
West Penn Power—			
1st M 5s '46 op '21 ser A	M&S	104½	----
1st M 5s 1963 series E	M&S	103	----
1st M 5s 1958 series G	J&D	102	104
1st M 4s 1961 ser H	J&J	93	----
West Penn Tr 1st 5s 1960	J&D	74	77
W Phila Pass Ry—See Phila R T.			
West Texas Utilities Co—			
1st M 5s 1957 ser A	A&O	55½	56
West Virginia Gas Co—			
1st s f 6½s '37 with war	J&D	48	50
West Va-Ohio River Bridge—			
1st M 6½s 1952	J&J	f 20	23
Western Mass Cos—			
4½% notes Sept 15 '34	M&S	15	99
Western N Y Utilities 5s '46	J&D	----	102
Western N Y Water Co—			
1st M 5½s 1950	M&N	75	----
1st M 5s 1951	M&N	72	75
Western P L & Telep—			
1st l coll 6s 1948 ser A	F&A	7	10
2-yr 6% notes Feb 15 '33	F&A	7	----
Western Pub Service Co—			
1st & ref 5½s 1960	F&A	74	76
Western United Corp—			
Coll tr s f 6½s 1955	J&D	63	65
Western United Gas & Elec Co—			
1st 5½s 1955 Ser A	J&D	89	90
West Un Teleg coll tr 5s 1938	J&J	80½	83
Fdg & R E M 4½s g '50	M&N	67¾	68
6½s Aug 1 1936	F&A	85¼	86
25-year g 5s 1951	J&D	64½	66
30-year 5s Mar 1 1960	M&S	65½	66
Mut Unfs ext at 5% to '41	M&N	83	98
Northw'n gu g 4½s 1934	J&J	84	91
Western Utilities Corp—			
1st coll tr s f 5½s 1948	J&D	49	50
5½% notes Nov 15 1932	M&N	----	50
Westphalia United El Pr (Germ)			
1st M s f 6s 1953	J&J	36	38
Whatcom Co Ry&Lt 5s '35	M&N	75	----
Wheeling (W Va) Electric Co—			
1st M 5s 1941 opt	M&N	98	----
White Line St Ry 6s 1935		48½	----
Wichita Water 6s 1949	M&S	92	----
1st M 5s 1956. ser B	F&A	81	85
1st m 5s 1960 ser C	M&N	81	85
Wilmington & Chester Traction—			
Coll trust 6s ext 1933	A&O	90½	----
Winnipeg El Co 1st ref 5s '35 J&J		r 85	85
Ref M 6s 1954	A&O	r 46	50
Wisconsin Electric Power Co—			
1st M 5s 1954 ser A	F&A	99	101
Wisconsin Gas & Electric—			
1st g 5s 1952 opt 1919	J&D	98	100
Wisconsin Hydro-Elec Co—			
1st M 5s 1947	A&O	72	75
Wisconsin Michigan Power Co—			
1st & ref 5s June 15 '57	J&D	15	92
1st M 4½s 1961	J&J	86	----
Wisconsin Minn Light & Power—			
1st & ref 5s 1944 opt '19	M&N	88	----
Gen & ref 7s 1947	J&J	84	86
Wisconsin Power & Light—			
1st l & ref 5s 1956 ser E	M&N	89	91
1st lien & ref 5s 1958 ser F	J&D	89	90½
Wisconsin Pow, Light & Heat—			
1st & ref 5s 1946	J&D	90	----
Wisconsin Public Service Corp—			
1st l & ref 6s 1952 ser A	A&O	92	----
1st & ref 5½s 1958	J&J	90	92
Wisc Pub Service Co—			
1st & ref 5s 1942	J&J	91	----
Wisconsin Ry Light & Power—			
1st & ref 5s 1933	F&A	97	----
Wisconsin Riv Pow 1st 5s 1941	M&N	91	93
Wisc Val El 1st & ref 5s '42	M&N	92	94
1st mtge 5½s 1942	M&N	94	----
Worcester & Conn Eastern Ry—			
1st s f g 4½s 1943	J&J	----	----
Yadkin River Pow 1st 5s '41	A&O	93¼	93½
Yonkers Ry—See Third Ave Ry.			
York Haven Wat&P 1st 5s'51	J&D	----	98
York Rys 1st M g 5s '37 opt	J&D	84	87
Youngs-Shar Ry & Lt—See Mahan		S Ry & L.	
Zanesv Ry L & P—See Col New &		Zanesv.	

PUBLIC UTILITY STKS.	Par			
Alabama Power $7 pref	100	d	79	83½
$6 preferred	(†)	d	70	72
$5 preferred	(†)	d	----	----
Allegheny Traction—See Phila Co				
Amer Cities Pow & Light cl A	50	d	----	----
Class B	50	d	5½	6
Amer Commonw'lths Pw com A	(†)	d	5/16	3/8
Common B	(†)	d	¾	1¼
$7 first preferred	(†)	d	--	----
$6½ first preferred	(†)	d	½	3½
Option warrants		d	----	----
Amer Dis Tel of N J com (no par)		d	50	54
Preferred	100		96	99½
Amer Elec-Power $6 or ...	(†)	d	16	19
Amer & Foreign Pow com (no par)		d	10⅜	10⅝
$7 Preferred (no par)		d	15	20
$7 second pref series A	(†)	d	12½	13¾
$6 cum pref	(†)		16	18
Warrants		d	7	7
Amer Gas & Elec com (no par)		d	34	34⅝
$6 preferred	(†)	d	----	----
Amer Gas & Pow $6 1st pref	(†)	d	10	15
American Light & Traction	25	d	21¼	22
Preferred	25	d	----	----
Amer Natural Gas com	(†)		----	----
Amer Power & Light com	(†)	d	12⅜	12½
$6 preferred	(†)	d	31½	40
$5 pref ser A	(†)	d	27¾	32

b Basis. *d* Price per share not per cent *f* Flat price. *k* Last sale. *l* In London *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Stocks.	Par.	Bid.	Ask.
mer Public Service 7% pref	100	----	----
mer States Sec. com A	(†)	d ----	----
mer States Pub Serv A	(†)	d 3	5
$6 preferred	(†)	d 31	41
mer Superpower Corp com	(†)	d 6⅛	6½
First preferred	(†)	d 59	62½
Preferred $6 series	(†)	----	----
merican Teleg & Teleg	100	112¼	113⅜
mer Wat Wks & Elec com	(†)	23	25
Com voting trust ctfs	----	d 23¼	24¼
$6 1st preferred	(†)	58	64½
ppalachian El Pow 7% pref	100	93½	96⅓
ppalachian Gas Corp com	(†)	d ----	⅛
$7 conv pref ser A	(†)	d ½	1
rizona Edison 6½% pref	(†)	d ----	----
rizona Power	100	----	----
Preferred (7%)	100	----	37
Preferred (8%)	100	----	30
rkansas Natural Gas Corp	†	d 2¼	3
Class A com	(†)	d 2⅜	2½
Preferred	10	d 4⅛	4¾
rkan & Mo Pow 7% pref	100	5	15
rkansas Pow & Lt $7 pref	(†)	d 75	79
ssociated Gas & Elec com	(†)	d 1	5
Common class A	(†)	2⅝	3
Original preferred	(†)	d 11	14
$4 preferred	(†)	d 5	10
$5 preferred	(†)	d 5	15
$6 preferred	(†)	d 12	16
$6½ preferred	(†)	d 16	19
$7 preferred	(†)	d 18	23
Common rights	----	d ----	----
$8 1st bear allot ctfs	----	----	----
Option warrants	----	----	----
Associated Pub Utilities com	(†)	d ----	----
7% pref	(†)	d ----	----
AssociatedTelp& Teleg ($6)pref	(†)	d 7	12
$7 first pref	100	12	16
Associated Telep Util com A	(†)	d 2	2½
$6 pref with war	(†)	d 7	10
$7 pref	(†)	d 10	12
Atlantic City Elec, $6 pref	(†)	d 96½	----
Bangor Hydro Elec com	25	d 26	----
7% preferred	100	103	107
6% preferred	100	90	93
Baton Rouge Elec Co $6 pf	(†)	a 70	80
Bell Telephone (Canada)	100	90	94
Bell Telep of Pa 6½% pf	100	109	111
Binghamton L H & P $6 pf	(†)	d 110	----
Birmingham Elec $7 pref	(†)	d 66	69
$6 preferred	(†)	d 60	63
Birmingham Gas $6 pref	(†)	d 9	----
Blackstone Val Gas & E pref	50	d 98	----
Bleeck St & Ful Fy—See N Y Rys			
Blue Ridge Corp	(†)	3	3¼
$3 conv preferred	----	29¼	30⅝
Boston Elevated RR com	100	x 66½	67⅛
Brazilian Tr Lt & Pow ord	(†)	d 9¾	10
Bridgeport Gas Light	(†)	d 40	43
Bridgeport Hydraulic Co	20	d 29	32
Brit Col Pow Corp A	(†)	d r 22	24
Class B	(†)	d 6	6¼
Broad River Power 7% pref	100	35	40
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	d 21	23
Brooklyn City RR	10	d ----	----
Bklyn-Manhat Transit	(no par)	d 21	21½
Preferred series A	(no par)	d 61¼	62½
Bklyn & Queens Transit com	(†)	d 4¾	6½
Preferred	(†)	d 44⅜	54⅜
Brooklyn Union Gas	(no par)	d 82	83
Buff Niagara & East Pow pref	25	d 22½	23
$5 first pref	(†)	d 85	88
Calgary Power	100	r 110	125
6% cum pref	100	87	----
Calif-Oregon Pow 7% pref	----	84½	----
6% preferred series of 1927	100	60	62
6% preferred	----	----	----
Calif Water Serv pref	100	73	----
Can Hydro-El Corp 6% 1st pf	100	----	50
Canada Nor Pow com	(†)	dr 16	17
Capital Trac (Wash, D C)	100	6	7
Carolina Pow & Light $7 pref	(†)	d 65	68
$6 preferred	(†)	d 61	64
Cent Arkan Pub Serv Corp pf	100	65	75
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†)	d 18	23
Cent Hud G & E com v t c	(†)	d 13½	15
6% preferred	100	102	----
Central Illinois Light 6% pf	100	----	----
Cent Ill Pub Serv pref	(no par)	d 35½	38
Cent Indiana Power 7% pref	100	25	27
Central Maine Pow 6% pref	100	83	86
7% preferred	100	87	90
Cent Miss Val Elec Prop pref	100	65	----
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	50	53
Cent Pub Serv (Del) com	(†)	d ¾	1
Class A	(†)	d ----	----
$7 preferred	(†)	d 5	9
Cent & S W Util com	(†)	d ----	----
$7 preferred	(†)	d ----	----
$7 prior pref	(†)	d ----	----
Central States Elec Corp	(†)	3¾	3⅞
7% preferred	100	----	----
6% cum pref (without warr)	100	----	----
Warrants	----	d 1	7
6% conv pref	100	d ----	----
$6 opt conv pref (ser 1929)	(†)	d ----	----
Central States Pow & L $7 pf	(†)	d ----	----
Cent Vermont Pub Ser $6 pf	(†)	d 80	85
Ches & Poto Tele of Balt pref	100	112⅜	----
Chic City & Con com part ctfs	(†)	a ----	¼
Pref partic ctfs	(no par)	d 1	5
Ctfs of deposit	----	d 1	2⅞
Chicago City Ry	100	12	14
Certificates of deposit	----	12	14
Chic Dist Elec Generat $6 pref	(†)	d 20	28
Chicago Rys partic ctfs series 1	----	1	4
Series 2	----	⅜	¾
Series 3	----	----	⅛
Chicago Rap Tran com	100	----	----
Certificates of deposit	----	----	----
Prior preferred A	100	----	⅛
7.2% prior pref ser B	100	r ----	----
Chris & 10th Sts RR—See NY Rys			
Cincinnati Gas & Electric pref	100	83	84½
Cincinnati Car Co class B	(†)	d ----	----
Preferred	----	20	----
Cincinnati Gas Transp	100	dk ----	162
Cinc New & Cov Lt & Trac	100	k ----	90
Preferred	100	k ----	90
Cincinnati Street Ry	50	d 8½	9
Cincin & Suburb Bell Telep	50	65⅝	67
Cities Service com	†	d 4	4⅛
Preferred	100	21	26
Preferred B	10	d 2¼	----
Preferred BB	100	ds 20	21
Cities Serv Pr & Lt $6 pf	(†)	d ----	----
7% preferred	100	----	----
Citizens Gas (Indianap) com	25	d ----	----
Preferred	100	----	----
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	----	----
Preferred	100	----	50
Cleve Elec Illum common	(†)	28	33
6% preferred	100	102	104
Cleveland Railway	100	----	----
Certificates of deposit	----	40½	44
Coast Co Gas & El 1st pref	100	82	85
Colum G & El Corp (Del) com	(†)	d 1¼	17½
6% preferred series A	100	73	76
5% preferred series B	100	31¼	65⅛
5% conv preferred	100	95	96
Columbus Delaware & Marion			
7% preferred	100	18	25
Columbus Ry P&L 1st pf A 6%	100	79	82
Preferred ser B 6½%	100	69	73
Commonwealth-Edison Co	100	74	75
Com'wealth Pr Corp 6% pf	100	56	----
Commonwealth & Sou Corp com	†	3⅞	4
Optional warrants	----	d ⅝	1⅛
$6 pref	(†)	57	58
Com'wealth Utilities cl B	(†)	d ----	----
Community Power & Light—			
First preferred 6%	100	18	21
Community Water Ser com	(†)	1	1½
Coney Island & Bklyn RR	100	10	----
Connecticut Elec Serv com	(†)	d 45	48
Connecticut Power	25	d 43	45
Connecticut Ry & Lighting	100	49	53
Preferred	100	43	55½
Cons Gas E L & P (Balt)	(no par)	d 64	65
6% cum pref series D	100	105¼	----
5½% preferred series E	100	101½	----
5% preferred series A	100	97¼	99
Consolidated Gas (N Y) com	(†)	d 61¾	61⅝
$5 preferred	(†)	dx 96	97
Consol Gas Util class A	(†)	d 1½	2
Class B v t c	(†)	d ----	----
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	170⅛	171
Consumers Pr (Maine) pf 6%	100	91	93
6.6% preferred	100	94	97
$5 preferred	(†)	d 75	77
Continental Gas & Elec com	(†)	d 50	----
7% prior preferred	100	67	69½
Continen Pass Ry—See Phila R T			
Cuban Telephone com	100	----	40
Preferred	100	44	50
Cumberland Co(Me)P & Lt pf	100	80	83
Dallas Power & Light 7% pref	100	94½	----
Dayton Power & Light 6% pref	100	95	97
Denver Tramway com	(†)	d ----	----
Preferred	100	60c.	1.20
Derby Gas & Elec $7 pref	(†)	d 40	----
Detroit Edison	100	85	89
Duke Power	100	----	----
Duluth-Superior Trac Co	100	----	----
Preferred	100	----	----
Duquesne Gas Corp com	(†)	d ----	----
Duquesne Light—See Phila Co—			
Eastern Gas & Fuel Assoc's—			
Common	(†)	5	5½
6% preferred	100	k 60	----
4½% prior preferred	100	----	----
Eastern Mass St Ry com	100	50c.	1
First preferred stamped	100	----	3½
Preferred B stock	100	----	3
Adjustment stock	100	1¼	2
Eastern Michigan Rys	(†)	d ----	¼
Eastern N J Pow 6% cum pref	100	----	----
East Shore Pub Serv 6½% pf	(†)	d 60	65
Eastern Shore G & El 8% pf	25	d ----	----
Eastern States Pow Cor com (B)	(†)	d 3½	4¼
$7 pref without warrants	(†)	d ----	----
$6 preferred series B	(*)	d ----	----
Eastern Texas Elec Co	(†)	d ----	----
Eastern Util Assoc com	(†)	d 25½	26½
Conv stock	(†)	5	5½
East Kootenay Pow Ltd	100	r 1	3
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	----	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	50	----
Electric Bond & Share	(†)	d 34⅜	34½
$6 preferred	(†)	60	61
$5 preferred	(†)	50	52
Elec Power Association	(†)	6¾	7⅞
Class A full paid	(†)	6½	7¼
Elec Power & Light Corp	(†)	d 11¼	11⅝
Second pref ($7) ser A	(†)	d 35	36
$6 cum pref	(†)	d 30½	31
Optional warrants	----	d 5⅜	5¾
Elix & Tren RR—See Pub S Corp			
El Paso Electric Co (Del)			
Preferred series A 7%	100	65	----
Preferred series B 6%	100	50	----
Empire & Bay State Teleg	100	30	40
Empire District Elec 6% pf	100	s 20	20¾
Empire Gas & Fuel Co pf 8%	100	k 26¼	----
Preferred 7%	100	s 19	20
6½% preferred	100	a ----	----
6% preferred	100	s 18	20
Empire Power Corp partic stk	(†)	d ----	----
$6 preferred	(†)	d ----	----
Empire Pub. Serv. com. A	(†)	d ----	⅝
Engineers Pub Serv com	(†)	d 11	12½
$5 conv pref	(†)	d 38	44
$5½ pref (with warrants)	(†)	d 40	41½
$6 preferred	(†)	d 43	50
Erie Lighting pref	(no par)	d 10	----
Essex & Hudson Gas	100	140	145
European Elec class A	----	d 2¾	2⅞
Debenture rights	----	----	----
Fairm't Pk & Hadd Pass Ry—See Phila R T.			
Fall River Elec Light	25	d 30	----
Fall River Gas Works	25	d 32	35
Federal Light & Tr com	15	d 12	14
Preferred ($6)	(†)	d 48	56
Federal Water Service com A	(†)	d 5½	5¼
$6½ preferred	(†)	d 16	18
$7 preferred	(†)	d 17	19
Fitchburg Gas & Elec Light	50	d 38	41
Florida Power & Lt $7 pref	(†)	d 40	45
Florida Pub Serv 7% pref	100	----	----
Foreign Light & Power units	(†)	d 36	----
Franklin Telegraph (guar)	100	25	32
Galveston-Houston Elec Co	100	----	----
Preferred	100	----	----
Gas & Elec of Bergen County	100	90	95
Gen Gas & Elec (Del) com A	(†)	1 1⅜	1½
Common class B	(†)	1 2	24
Preferred class A 7%	----	d 18½	18½
Preferred class A 8%	(†)	16	28
$6 cum conv pref ser A	(†)	d 11	14
$6 conv pref ser B	(†)	d 11	13⅜
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock	----	d 24	----
Gen Public Service Corp	(†)	4¾	5
$6 preferred	(†)	37	42
Gen'l Public Utilities $7 pfd	(†)	d 6½	8
Gen Wat Wks & Elec com A	(†)	d 10c	25c
7% preferred	(†)	d ½	2
$6½ pf(with com purch war)	(†)	d ½	2½
Georgia Power $6 preferred	(†)	1 70	73½
Gold & Stock Teleg (guar)	100	75	80
Green Mt Pow Corp $6 pref	(†)	d 40	----
Greenwich Water&Gas 6% pf	100	50	----
Gulf States Util $6 pref	(†)	d 51	58
$5.50 pref	(†)	d 48	----
Hackensack Water	25	d 19	22
Preferred	25	d 25	28
Hamilton Gas common v t c	----	d ¼	⅜
Hartford Electric Light	25	d 51	53
Hartford Gas com	25	d 40	----
Preferred	25	d 40	----
Havana Elec Ry com	†	d ¼	1½
Preferred	100	2⅜	4¼
Haverhill Elec Light	25	d 27	30
Holyoke Water Power	100	150	----
Houston Ltg & Pow pref 7%	100	----	90
Houston Natural Gas pref	----	d ----	----
Stock purchase warrants	----	d ----	----
Hudson County Gas	100	140	145
Hydro Elec Securities	(†)	7½	8⅛
Idaho Power 7% pref	100	d 85	87
6% preferred	----	75	----
Illinois Pow. & Lt. 6% pref	100	43	55
$6 preferred	(†)	d 42	45
Illinois North Utilities 6% pref	100	60	90
Illum & Power Secur 1st pref	100	----	----
Indiana Service Corp com	100	----	----
6% preferred	100	8	15
Indianapolis Gas	50	d ----	----
Indianap Pow & Lt 6¼% pref	100	77½	79
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref	----	----	----
Inland Pow & Light 7% pref	100	3	7
Inland Utilities partic A	(†)	d ----	----
Interboro R T vot trust ctfs	100	4½	4⅝
Intercontinents Pow Co com A	(†)	d ----	----
Internat Hydro-El Syst A	(†)	d 7⅝	7¾
Class A warrants	----	----	----
Internat Ocean Teleg (guar)	100	65	73
Internat Power com	(†)	d ----	2½
Preferred	100	r ----	25
Internat Power Securities com	(†)	d 2½	5
$6 preferred	(†)	d 28	35
International Ry v t c	100	----	2
International Superpower	(†)	d 15⅛	15⅝
International Tejapo & Teleg	(†)	d 12⅛	13
International Utilities A	(†)	d 7¾	9
Class B	----	d 2½	2¾
$7 preferred ex war	(†)	d ----	----
Warrants new for cl B stock	----	d ----	----
Interstate Power pref $7	(†)	d 30	34
Iowa Southern Util. 7% pref	100	----	----
Italian Superpower common A	----	2¼	3⅛
Debenture rights	----	d 1	1¼
Jamaica Water Supply $7 pref	50	d 49	52
Jersey Cent Pow & Lt 7% pref	100	85	89
6% preferred	100	----	----
5½% preferred	100	----	----
Kansas City Power & Light—			
1st pref $6 series B	(†)	1 98½	100
Kansas City Pub Serv com	(†)	1 ⅛	¾
Preferred	(†)	1 1	2½
Kansas Elec Pow 7% pref	100	60	----
Kansas Gas & Elec 7% pref	100	87	91
Kentucky Securities Corp	100	----	200
Preferred (6%)	100	10	35
Kentucky Utilities, pref	100	65	70
Keystone Telephone Preference	50	1 ----	----
Kings Co Ltg 7% pref	100	92	96
5% preferred	100	73	76
Laclede Gas Light	100	52	70
Preferred	100	60½	75
Lake Sup Dist Pow 7% pref	100	60	65
Lexington Utilities 6½% pf	100	----	----
Lincoln Telep & Teleg com	100	95	----
Lone Star Gas Corp	(†)	d 7⅝	8
Preferred	100	1 ----	----
Long Island Lighting com	(†)	d 13½	17
7% preferred	100	82	85
6% preferred	100	71½	73
Los Angeles G & E Corp. pref	100	90	95
Louisiana Power & Light $6 pf	(†)	1 71	73
Louisv Gas & Elec com cl A	(†)	1 20½	21½
Louisville Railway Co	100	¾	1¼
Preferred	100	3	4½
Lowell Electric Light	25	d 50	55
Lowell Gas	25	d ----	35
Lynn Gas & Elec Co	25	d 95	97
Mackay Companies pref	100	----	80
Manhattan Elev Ry (N Y)	100	11	12⅞
Modified guarantee	100	4¾	5⅜
Marconi Wirel (Canada)	1	d 1¾	1⅞
Market St Ry (San Francisco)	100	⅜	⅝
Preferred	100	1⅛	10⅝
Prior preferred	100	4½	6
Second preferred	100	¾	2⅛
Mass Power & Light Associat'n—			
Common with warrants	----	2	3
Common without warrants	----	1	2
Preferred	----	20	21
Warrants	----	1	----
Mass Utilities Associates v t c	----	1 2	2⅛
5% conv partic preferred	50	d 27	28

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. x Ex-dividend. z Minimum price established on Montreal or Toronto Exchange. † Without par value.

Stocks	Par	Bid.	Ask
Memphis Natural Gas	d	3¾	4
Memphis Pow & Lt, 7% pf—no par	d	86	----
Metropolitan Edison Co com	(†)	d	----
$7 preferred series B	(†)	d	75	80
$6 preferred series C	(†)	d	68	70
Middle West Utilities	d	⅜	¾
$6 cum pref without war	(†)	d	3	4
Midland Nat Gas class A	(†)	----	----
Midland Util 7% prior lien	100	7⅝	11½
6% prior lien	100	6¾	13½
7% preferred class A	100	1	7¼
6% preferred class A	100	1⅜	12
Milw. Elec. Ry. & Light—			
6% pref. series 1921	100	75	78
6% pref. series 1892-1897	100	76	80
Milwaukee Gas Light 7% pref	100	100	103
Milw Nor Pow new	----	----	----
Minnesota Pow & Lt 7% pf	100	----	----
Miss Power & Light 6% pref	----	59	62
Mississippi Riv Pow pref	100	87	----
Missouri Pub Ser 7% pref	100	14	20
Mohawk-Hudson Power 1st prf(†)	d	88¼	89
Second preferred	(†)	d	80	84
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25	d	17	20
Montreal L H & Pow. Cons	(†)	dr	36⅝	36¾
Montreal Telegraph	40	dr	40	----
Montreal Tramways, com	100	dr	110	----
Mountain States Power, com	(†)	d	----	5
7% Preferred	100	49	----
Mountain States Tel & Tel	100	98	101
Municipal Service preferred	(†)	d	5	----
Nassau & Suffolk 7% pref	100	70	75
National Elec Pow cl A	(†)	d	1	1½
7% preferred	100	1	2½
National Power & Light com	(†)	d	16⅜	16¾
$6 preferred	(†)	d	73	75¼
Nat Public Service Corp—			
7% preferred series A	100	2	4
Nebraska Power, pref	100	100½	----
Nevada-Calif Electric, com	100	12	40
Preferred	100	55	65
Newark Consolidated Gas	100	92	96
New Eng Gas & El Assn			
$5½ preferred stamped	(†)	d	40	45
Unstamped		d	40	45
Class B		d	40	45
Class C		d	40	45
New Eng Pow Assn com	(†)	d	25	30
Preferred	100	56	58
New England Power, Co. pref	100	94	98
New England Pub Serv com	(†)	d	2	2½
$7 prior preferred	(†)	d	24	27
$7 preferred	(†)	d	15	18
$6 preferred	(†)	d	13	16
$6 convertible preferred	(†)	d	13	16
$6 prior pref		d	20	25
New England Telep & Teleg	100	99½	101
N Eng Wat L & P Asso 6% pf	100	50	60
New Haven Water	50	d	62	64
N J & Hud Riv Ry & Fer pref	100	73	78
New Jersey Pow & Lt $6 pref	(†)	72	80
New Orl Pub Serv, com	(†)	d	----	----
7% preferred	100	58	63
N Y Mutual Telegraph	25	d	16	----
N Y Power & Light Corp $6 pf	(†)	88	90
7% preferred	100	99	101
N Y Rys Corp $7 pref	(†)	d	⅜	⅞
Bleecker St & Fulton Ferry	100	----	----
B'way & 7th Ave guar	100	----	----
Christopher & Tenth Sts	100	----	----
Eighth Avenue	100	----	----
New	(†)	----	----
42d St & Grand St Ferry	100	----	----
Sixth Avenue old	100	----	----
Twenty-third St guar	100	----	----
N Y & Queens El L & P com	(†)	d	----	----
Preferred	100	96	----
N Y & Richmond Gas 6% pref	100	74	79
N Y Steam Co com	(†)	d	----	----
$7 preferred ser A	(†)	d	104	110
$6 dividend pref	(†)	d	98	105
N Y Telephone 6½% pref	100	d	114	115
Niagara & Hudson Pow	10	d	16	16¼
Option warrants A			1¼	1¼
Option warrants B		d	3½	4¼
Option warrants C		d	----	----
North American Co com	(†)	d	34¾	34⅞
6% preferred	50	d	44	45
North Amer Edison $6 pref	(†)	d	84½	86
North Amer Light & Pow	(†)	d	----	----
$6 preferred	(†)	d	----	----
Nor Amer Utility Sec—Com	(†)	d	¾	1¼
1st preferred	(†)	d	----	----
Nor Bost Ltg Prop com	(†)	d	42	46
Preferred	100	d	43	46
North Continent Util com	100	1½	3
6% preferred	100	9	15
7% preferred	100	18	25
Nor Indiana Pub Ser 6% pf	100	62	64
7% preferred	100	67	70
5½% preferred	100	57	60
Northern N Y Util pref	100	84	88
Nor Ontario Power Co 6% pref	100	35	45
Nor States Power (Wis) pref	100	----	----
Nor States Power (Del) com	100	60	65
7% preferred	100	76	81
6% preferred	100	66	71
Northern Tex Elec Co com	100	----	----
Preferred	100	----	----
Northwest Electric 6% pref	100	60	65
Preferred 7%	100	68	75
Northwest Bell Telep 6½s pf	100	102	104
Northwestern Teleg (guar)	50	d	29½	33
Ohio Bell Telep pref	100	----	----
Ohio Edison $6 pref	(†)	d	82	84½
$7 preferred	(†)	d	92	94½
Ohio-Kentucky Gas		d	----	----
Ohio Power 6% pref	100	87	90
Ohio Public Serv pref A (7%)	100	72	74
6% preferred		63	66
Ohio River Edison 7% pref	100	----	----
Ohio Valley Gas common		d	----	----
Oklahoma Gas & Elec 7% pf	100	77	82
Okla Nat Gas Corp 6¼% pf	100	d	7½	10

Stocks	Par	Bid.	Ask.
Om & Coun Bluffs Ry & Bdge pf		----	----
Omaha & Council Bluffs St Ry	100	----	1
Preferred	100	----	1
Ottawa Light Heat & Pow	100	r	92	----
Preferred	100	r	90	----
Ottawa Traction	100	r	----	11
Pacific & Atlantic Tel (gu)	25	d	12	----
Pacific Gas & Electric	25	dx	30	30½
First preferred (6%)	25	d	23¾	24
First preferred (5½%)	25	d	21½	21¾
Pacific Lighting Corp com	(†)	d	42¼	43
Preferred ($6)	(†)	d	89	91
Pac Northwest Pub Serv	(†)	d	10	----
Prior preferred		d	17½	21
Preferred			15	----
Pacific Pow & Lt 7% pref	100		71	75
Pacific Pub Serv ser A com	(†)		1¼	1¾
Common non-voting		d	1¼	1½
1st preferred	(†)	d	12¼	12½
Pacific Telep & Teleg	100	d	86	86¼
Preferred	100		103½	----
Paterson & Passaic Gas & El	100		90	----
Pawtucket Gas pref	100		80	----
Peninsular Telep Co com	(†)	d	13	17
Preferred	100		75	78
Penn Central Lt & Pow $5 pref	(†)	d	48	49
Penn-Ohio Edison 7% pr pf	100		----	----
Warrants		d	8	10
Warrants B		d	3	5
Penna Gas & Elec Corp $7 pref	(†)	d	----	----
Participating class A stock	(†)	d	7½	9½
Penna Gas & Elec Co 7% pref	100		42	----
Pennsylvania Pow & Lt $7 pf	(†)	d	96	98
$6 preferred	(†)	d	84	86
$5 preferred	(†)	d	75	77
Pennsylvania Water & Pow	(†)		50	54
People's G L & C (Chic)	100		74½	75
Peoples Light & Pow com A	(†)	d	----	----
Philadelphia Co com	(†)	d	10	15
5% non-cnm preferred	10		----	98½
$5 preferred	50	d	56½	61
6% cum preferred	50	d	38	39
$6 cum pref	(†)	d	69	75
Allegheny Traction	50	d	----	8
Citizens Traction	50	d	10	16
Consolidated Trac pref	50	d	22	25
Duquesne Light 5% 1st pf	100		97	98
Federal St & Pleasant Val	25	d	5	12
Monongahela Lt & Pr	50	d	35	45
Monongahela St Ry	50	d	10	25
Pittsburgh & B'ham Tr	50	d	10	----
Sub Rap Tran St Ry	50	d	8	----
United Traction pref	50	d	----	----
Philadelphia Elec Co $5 pref	(†)	é	99	100
Phila Elec Pow pref	25	d	29⅞	30⅝
Philadelphia Rapid Transit	50	d	2¾	4¾
7% preferred	50	d	----	40
Citizens Passenger guar	50	d	80	90
Continen Pass Ry ($29 pd)	50	d	17	22
Fairm't Pk & Hadding'n	50	d	16	20
Frandf'd & Southwark Pass	50	d	105	115
Germantown Passenger	50	d	40	45
Green & Coates Sts ($15 pd)	50	d	60	----
Hestonville M & F com	50	d	10	15
Preferred	50	d	15	18
Phila City Pass Ry ($22½ pd)	50	d	45	----
Phila & Darby Pass Ry	50	d	12	----
Phil & Gray's Fy ($25 pd)	50	d	23	28
Philadelphia Traction	50		22	24
Ridge Ave Pass ($28 pd)	50	d	7	----
2d & 3d Sts Fy guar	50	d	75	80
13th & 15th Sts Pass Ry	50	d	73	78
Union Pass ($30 5-8 pd)	50	d	50	55
Union Traction ($17½ pd)	50	d	11	13
West Phila Pass guar	50	d	50	----
Phila & Western Ry com	50	d	----	----
Preferred	50	d	----	----
Piedmont & Northern Ry	100		19	24
Pittsb & Birm Tr—See Phila Co				
Portl Elec Pow 6% pf	100		----	----
Portland Gas & Coke, 7% pf	100		78	83
Porto Rico Telep com			----	100
Postal Teleg & Cable 7% pf	100		10½	11
Potomac Edison Co 6% pref	100	d	----	----
Potomac Elec Pow 6% pref	100		----	----
5½% preferred	100		----	----
Power Corp of Canada com	(†)	dr	13	13½
Preferred	100	r	----	----
Providence Gas (free stock)		d	17½	19½
Certificates of deposit		d	16½	----
Public Serv of Colo 7% pref	100		72	77
6% preferred	100		64	65½
Public Serv. Co. of N.H. $6 pf	(†)	d	90	95
Public Serv Corp of N J—(no par)	d		49⅞	51½
8% preferred	100		125½	129¾
7% preferred	100		104½	112
6% preferred	100		99½	100½
$5 preferred	(†)	d	84¼	85¼
Consolidated Trac of N J	100	d	20	23
Rapid Transit St Ry Co	100		88	----
So Jersey Gas & Elec Trac	100		140	145
Pub Serv El & G $5 pref	(†)	d	97	100
Public Serv of Ind $7 pref	(†)	d	----	----
$6 preferred	(†)	d	----	----
Public Service Co of Nor Ill	(†)		45	50
6% preferred	100		63	80
7% preferred	100		70	84
Public Service of Okla 7% pref	100		59	61
6% preferred	100		54	56
Puget Sd Pr & Lt $6 pref	(†)	d	29	32
$5 preferred	(†)	d	43	46
Quebec Power common	(†)	r	13	16
Queens Borough Gas&El 6% pf	100		----	----
Radio Corp of Amer	(†)	d	9¾	10
7% cum pref A	50	d	22	27
7% cum pref B	(†)	d	16⅝	16⅞
Rap Tran St Ry—See P S Corp				
Rhine-Westph Elec Pow Amer shs	d		12⅝	15½
Rhode Isl Pub Serv pref	(†)	d	23½	25
Class A	(†)	d	35	----
Rochester Central Power	(†)	d	----	----
6% preferred	100		----	----
Rochester G & E 7% pref B	100		89	91
6% preferred series C	100		79	81
6% preferred series D	100		79	81
Roch Telep $6½ pref	100		100	----
Rockland Light & Power	10	d	----	----
Rocky Mtn Motor com A	25	d	1	2
Preferred	100		5	10
St Louis County Water pref	100		85	----
St Louis Pub Serv	(†)	d	----	75c
Preferred series A	(†)	d	----	3
San Joaq L & Pow pf A 7%	100		101	102
7% prior preferred	100		101	102¼
6% prior preferred	100		84	87

Stocks.	Par	Bid.	Ask.
Savannah El & Pow deb stk	100	----	----
6% preferred	100	48	----
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d	----	----
$6 preferred	(†)	d	----	----
Second Ave RR Corp (N Y)		5	----
Shawinigan Water & Power	(†)	d	----	----
Shenandoah Corp	(†)	3⅜	4
6% conv preferred	50	----	----
Sioux City Gas & El 7% pf	100	75	78
Sierra Pac Elec pref	100	74	78
Somerset Un & Middlesex Lt	100	72	79
Southeastern Pr & Lt com	(†)	d	18	22
Preferred ($7)	(†)	d	66	71
Participating preferred	(†)	d	57	62
Warrants		d	8	10
South Calif Edison common	25	d	26⅜	27½
5½% preferred series C	25	d	24¼	25½
6% preferred series B	25	d	23	24
7% preferred series A	25	d	26⅜	27
Sou Calif Gas Corp $6½ pref	(†)	d	----	93
Sou Calif Gas Co 6% pref	25	d	----	----
Southern Canada Power	(†)	d	19⅞	20
Preferred	100	d	80	82
Southern Col Pow com A	25	d	4	6
Preferred	100		65	75
South & Atlan Teleg (guar)	25		13	17
Southern Indiana G & E 6% pf	100		70	72
7% preferred	100		70	----
Southern Nat Gas Corp	(†)		⅜	⅜
Southern New Eng Telep	100		119	123
So Jer G El & Tr—See P S Corp				
Southwest Gas Util com	(†)	d	⅛	⅞
$6½ preferred	(†)	d	----	----
Southwestern Bell Telep pref	100		110	112
Southwestern Gas & El 7% pf	100		----	----
Southwestern Lt & Pr com A	(†)	d	5	----
Common class B	(†)	d	5	----
Preferred	(†)	d	41	43
Springfield Gas & Elec pref	†	d	60	70
Springfield (Mass.) G L Co vtc	25	d	32	35
Free stock	25	d	32	34
Springf (Mass) St Ry Cos pf	100		33	----
Spring Valley Co Ltd	20	d	----	----
Standard Gas & Elec com (no par)		d	22½	23
$7 cum prior pref	(†)	dx	56½	60
$4 cum preferred	(†)	d	33	34
$6 prior pref	(†)	dx	46½	52
Standard Pow & Lt com	(†)	d	10½	11
Class B	(†)	d	12	16
Preferred	(†)	ds	50	60
Standard Pub Serv v t c	(†)	d	----	----
Class A partic stock	(†)	d	----	----
Sub R T St Ry—See Phila Co				
Swiss American Elec pref			----	----
Syracuse Ltg 6% preferred	100		88	90
6½% preferred	100		94	96
8% preferred	100		105	----
Tampa Elec Co		d	28	29
Tennessee El Pow 1st pf (7%)	100		85	----
1st preferred (6%)	100		75	----
Texas Power & Light 7% pref	100		90	92
Third Avenue Ry (N Y)	100		5½	5⅞
Toledo-Edison pref A (7%)	100		80	82
6% preferred	100		----	----
5% preferred	100		----	----
Tri-City Ry & Light pref	100		----	----
Tri-State Telep & Teleg	(†)	d	95	----
Preferred	10	d	8	8¾
23d Street—See N Y Railways				
Twin City Rapid Transit	(†)	d	2¾	3
Preferred	100		8¼	14
Twin States Nat Gas partic A	(†)	d	----	----
Union Elec L & Pow (Ill) 6% pf			92	95
Un El L & Pow (Mo) 6% pf	100		98½	99½
7% preferred	100		104	106
Union St Ry (New Bed, Mass)	100		6½	7½
United Corp	(†)	d	11	11¼
$3 cumulative preferred	(†)		36	36½
Warrants		d	4¼	4⅞
United Gas & Elec Corp pref	100		52	56
United Gas & El of NJ 5% pf	100		50	----
United Gas Corp com	(†)	d	2⅞	3
$7 pref series A	(†)	d	38¼	40
Warrants		d	1	1⅛
United Gas & Impt vot	(†)	d	19⅜	19⅞
$5 cum pref (non-vot)	(†)	d	93	95
United Ill Co of New Haven	(†)	d	84	----
United Lt & Pr com A	(†)	d	6¼	6⅝
Common B	(†)	d	8	12½
6% cum. 1st pref			28¾	29½
United Pub Serv com	(†)	d	----	----
$7 preferred	(†)	d	1	2
United Pub Util $6 pref	(†)	d	----	----
United Rys & El (Balt) com	50	d	----	----
Utah Pow & Lt cl A	(†)	----	----	----
$7 preferred	(†)	d	50	53
$6 preferred	(†)	d	----	----
Utica Gas & Electric 7% pref	100		90	94
Utilities Power & Lt Cl A (no par		d	5¾	6
New			2¾	2⅞
Class B ctfs	(no par)	d	7½	10
7% cumul pref	100		36	39
Virginia Elec & Power com	(†)	d	----	----
$6 preferred	(†)	d	88	89
Virginia Pub Serv 7% pref	100		----	----
Wash Balt & Annapolis	50	d	----	25c.
Preferred	50	d	----	25c.
Washington (D C) Gas	20		65	88
Washington Gas & Elec 7% pf	100	d	----	----
Wash (D C) Ry & El com	100		300	400
Preferred	100		89	92
Washington Water Pow Co	100		----	----
Western Massachusetts Cos	(†)	d	34½	36
Western Power Corp	100		----	----
Preferred	100		71	----
Western Union Telegraph	100		38¾	39
West Penn Elec Co Class A	(†)	d	59	68
7% cum preferred	100		63	66
6% cum pref	100		----	----
West Penn Power 7% pref	100		110	110½
6% preferred	100		95	97
Winnipeg Elec Co	(†)	dr	5	5½
Preferred	100	d	15	18
Wisconsin Power & Light 6% pf	100		54	56½
7% preferred	100		65	76
Wisconsin Pub Ser Corp 7% pf	100		83	86
Wisconsin Telep 7% pref	100		101½	103
York (Pa) Railways common	50	dn	40	----
Preferred	50	d	25	30

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. Ex-dividend. s Minimum price established on Montreal or Toronto Stock Exchange. (†) Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	84¾	97
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	18¼	18¾
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	88½	89⅞
Acadia Sugar 5s 1946_____	71	----
Adams Exp coll tr g 4s '48_M&S	60	63
Coll tr g 4s 1947_____J&D	*f* 56	60
Ajax Rubber s f 8s 1936____J&D	4	24
Alabama Cons Coal & Iron—		
1st cons M 5s 1933_____M&N	47	----
Alabama Mills 1st 6½s '43 A A&O	*f* 4	7
Ala Steel & Shipbldg—See Tenn C. I. &		RR.
Alaska Gold Mines deb 6s'25M&S	*f* 23½	----
Deb 6s 1926 ser B_____M&S	*f* 23½	----
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	28	35
Alberta Pacific Grain 6s, 1946_____	70	----
Algoma Steel 1st 5s 1962____A&O	*f* 9	14
Allied Packers deb 6s 1939__J&J	31	----
1st M & coll tr 8s 1939____J&J	31	----
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	86½	87⅜
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	48	48⅝
Aluminum Co debs 5s 1952_M&S	97½	98
Aluminum Ltd s f debt 5s '48_J&J	*k* 72	----
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	83	----
Amer Aggregates Corp—		
Deb 6s '43 ser A with war_F&A	35	40
Without warrants_____	32	38
American Beet Sugar Co—		
Conv s f deb 6s 1935_____F&A	30½	39½
Amer Chain deb 6s 1933___A&O	65	68
Amer & Continental 5s 1943____	56	58
Amer Cyanamid deb 5s 1942_A&O	70½	78
Amer Ice Co deb 5s 1953___J&D	70	72
Amer I G Chem Corp—		
Conv deb 5½s 1949 _____M&N	78¾	79
Amer International Corp—		
Conv 5½s 1949 _____J&J	*k* 79½	----
Am Mach & Fdy s f 6s 1939_A&O	102⅞	----
American Metal Co Ltd—		
5½% g notes Apr 1 1934_A&O	72¼	72½
American Meter 6s 1946_____	78	----
American Piano 6s 1935_____	54	----
Amer Radiator deb 4½s '47 M&N	95¾	----
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	57	58
4½% notes 1933_____M&N	71	72½
Amer Seating conv 6s 1936__J&J	33	35
Amer Service deb 6½s 1934_J&J	*f* 4	7
Amer Smelt & Ref 5s 1947__A&O	94½	95
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with warM&S	25	----
Amer Sugar Refg 6s 1937___J&J	103¾	104
Amer Thread 1st 5½s 1938_M&N	95	97
Am Tobacco deb 4s 1951__F&A	93½	----
Amer Type Fdrs deb g 6s '37_M&N	69¾	----
Deb gold 6s 1939_____M&N	68¾	71
Deb gold 6s 1940_____A&O	58	69¾
Amer Wire Fabrics 1st 7s '42M&S	45	----
Amer Writ Paper s f 7-6s '39_J&J	37	----
1st 6s 1947_____J&J	42	45
Amoskeag Mfg 6s 1948_____J&J	52	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945_____M&N	5	8⅜
Antilla Sug 7½s ser A '39__J&J	*f* 4¾	5¾
Armour & Co of Delaware—		
1st M 5½s 1943 ser A____J&J	72½	73¼
Armour & Co—Real estate 1st		
gold 4½s 1939 opt_____J&D	77⅛	77½
Armstrong Cork deb 5s 1940_J&D	70¾	80
Arnold Print Wks 6s 1941__A&O	55	58
Associated Oil 6% notes '35_M&S	102¾	103
Associated Rayon 5s 1950 _____	*k* 46¾	----
Associated Simmons Hardw Cos		
6½% gold notes 1933____J&J	*k* 15	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959____J&J	40½	42½
Atlantic Refin deb 5s 1937__J&J	100	100½
Atlantic Steel 1st s f 6s 1941_J&J	83	----
Atlas Plywood Corp—		
Conv deb 5½s 1943_____M&N	*k* 35½	----
Autocar Co. 1st 7s 1937____M&N	82	----
Balaban & Katz Corp—		
5½% notes 1932 _____M&N	95	100
5½% notes 1933-38_____M&N	50	60
Baldwin Locomotive Works—		
5-yr 5½% notes 1933___M&S	78	80
1st g 5s 1940_____M&N	95½	98
Baraqua Sugar (Comp Azucarera		
Baraqua) 7½s 1937____J&J 15	*f* 9¾	----
Batavian Petrol 4½s gu 1942 J&J	91½	92¼
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr_F&A	----	----
Without warrants_____	63	----
Bayway Terminal—		
1st m 6½s 1946_____J&J	*f* 13	15
Certificates of deposit_____	----	----
Beacon Oil deb 6s 1936____M&N	*k* 95½	----
Beech Creek C & O 5s '44__J&D	60	70
Beid'x-Hem'way6% notes '36 J&J	83¼	88
Beneficial Indus Loan Corp—		
Conv deb 6s 1946_____M&S	80	81
Beth'm St 1st l & ref 5s '42_M&N	90	91½
Purch money 5s 1936___J&J	95¾	96¼
Penn-Mary Steel 5s 1937_J&J	90	93
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940____J&J	----	----
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J	*k* 45	----
Borden Mills 1st s f 6s 1934__F&A	63	----
Boston Store (Chic) 5s 1938_____	90	93
Boston Term Co 3½s 1947_F&A	80	----
Botany Consol Mills 6½s '34 A&O	*f* 12¼	13
Certificates of deposit_____	----	12
Bridgeport Brass—		
Conv deb 6½s 1939_____J&D	60	----
Brown Co 1st 5½s 1946____A&O	26	29
1st 5½s 1950 ser B_____M&S	24	----
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940_____J&J	*k* 74	----
Bush Term 1st 4s 1952_____A&O	75	----
Cons g 5s Jan 1955_____J&J	57¾	71
Bush Term Bldgs 1st 5s '60_A&O	73	77½
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	46½	47½
California Packing Corp—		
Cons deb 5s 1940_____J&J	72	73
Calif Pet deb 5½s 1938____M&N	95½	98
Conv s f deb 5s 1939_____F&A	93¾	95½
Camaguey Sugar 7s 1942 A&O 15	2¼	4
Can Cement 1st 5½s 1947_M&N	71	----
Canada SS L deb 5s '43_F&A15	80	85
1st & gen m 6s 1941 ser A_A&O	38	40
Canad Cons Rub 6s 1946__A&O	48	53
Canadian Cottons 5s 1940__J&J2	74	----
Canadian Internat Paper—		
1st M 6s 1949_____J&J	35	72
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&S	94¼	----
Capital Admin Corp—		
Deb 5s 1953 with warr__J&D	75½	----
Without warrants_____	75½	80
Caterpillar Tractor 5s 1935_____	*k* 91	----
Central Foundry May 1931_F&A	75	98
Central Steel 1st 8s 1941__M&N	85	87½
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	42¼	43
Cespedes Sugar 1st 7½s '39_M&S	9½	10
Stamped_____	*f* 6½	9½
Chapin-Sacks, Inc—		
Coll tr sink fund 7s 1934_J&D	82	----
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	72	80
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	66¼	66¾
Chic Jct coll tr ref g 4s '40__A&O	87	----
Coll trust ref 5s 1940____A&O	93	----
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O	40	42
Chicago Stock Yards 5s 1961_____	61½	----
Childs Co deb 5s 1943 _____A&O	35¼	36
Chile Copper Co deb 5s 1947_J&J	41	42¾
Clearfield Bit Coal 4s 1940__J&J	30	----
Colon Oil deb 6s 1938_____J&J	56½	58⅜
Col Fuel & Iron s f 5s 1943__F&A	58	65½
Colo Indus 1st 5s A & B 1934 F&A	38½	40½
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	30	----
Comm'l Credit 6s 1934____M&N	99	99¼
Coll tr s f 5½s 1935_____J&J	95	96¾
Comm'l Invest Trust Corp—		
Conv deb 5½s 1949_____F&A	95	96
Commerz-und Privat-Bk(Germ'y)		
5½% notes'37(Am part ctf)M&N	54⅝	55¼
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S	*k* 76	----
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941_J&J	105½	106⅞
Connecticut Coke 5s 1948__M&S	*r* 82	----
Consol Agric Loan 6½s 1958		
See Ger & Com Bks (For Govts)		
Consolidated Laundries—		
6½% notes April 15 1936_A&O	67	----
Consol Mach Tool 7s 1942___J&D	*f* 8¼	12
Consol Publishers, Inc—		
10-year coll tr 6½s 1936__J&J	50	----
Consol Textile 1st 8s 1941__J&D	*fk* 13	----
Consol Tobacco 4s 1951_____	----	----
Consol Coal 4½s 1934 opt__M&N	16	----
1st & ref s f g 5s 1950____J&D	11	12
Consumers Co 1st 6s 1946___J&J	32¼	33
Container Corp 1st 6s '36_J&D15	40	42
Coshocton Grain Co 1st 6s '46_J&D15	24	25
Deb 5s 1943 with warr__J&D		
Continental Oil Co—		
Deb 5½s 1937_____M&N	94½	94½
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940____J&D	41	46
Corn Prod Ref 1st g 5s1934_M&N	103⅜	104
Corporation Securities Co—		
5% serial notes 1932____M&S	⅞	1⅜
5% serial notes 1933____M&S	⅞	1⅜
5% serial notes 1934____M&S	⅞	1⅜
5% serial notes 1935____M&S	⅞	1⅜
Cosgrove Meehan Coal 6½s 1954_	*f* 4½	7½
Crane Co 5% notes 1940___F&A	78	80
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	59½	----
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	48	50
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947__J&D	86	89
Crown Willamet Pap 6s '51_J&J	71½	74½
Crown Zellerbach Corp—		
Deb 6s 1940 with warr___M&S	59½	61
Crucible Steel Co deb 5s '40_M&N	60⅛	62
Cuba Cane Products—		
Deb 6s 1950_____J&J	2⅝	3
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944____M&N	*f* 4½	----
Certificates of deposit_____	*f* 3¼	----
Stmpd with stk purch warr____	*f* 6	40
Certificates of deposit_____	*f* 3½	----
Cudahy Pack s f 5s 1946___J&D	98½	100
Sink fund deb g 5½s 1937 A&O	86	86½
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D	*f* 6	12
Denver Un Stk Yds 5s 1946__J&J	90	95
Deutsche Bank (Berlin)—		
6% note'32(Am part ctfs) M&S	88	90
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	50½	51½
Dodge Bros deb 6s 1940____M&N	86⅜	86¾
Dodge Mfg 1st 7s 1942_____J&J	*f* 5	8
Dold (Jac) Pack 1st 6s '42_M&N	68⅜	72
Dominion Canners 1st 6s '40 A&O	83	90
Domin Coal 5s '40 op '10__M&N	----	43
Dominion Glass 6s 1933__J&D2	91	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A____J&J 2	68	82
6s series B 1949_____J&J	68	82
Dominion Textile 6s 1949_____	82½	----
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A	*f* 18	----
Donner Steel 7s 1942_____J&J	75	80
Dow Chemical 6% notes'40_F&A	100	----
Driver Harris Co—		
1st mtge sink fund 6s 1942_J&D	50	----
Eastern Cuba Sug 7½s '37 M&S	10	12
Eastern Steel 5s 1931 ctfs__F&A	*f* 10	----
Elk Horn Coal 1st 6½s 1931_J&D	*f* 17	----
7% notes 1931_____J&D	*f* 6	----
Empire Oil & Refg Co—		
1st & col tr 5½s 1942___A&O	48¼	49
Ernesto Breda 7s 1954 w w__F&A	57¾	65
European Mtge & Invest—		
1st 1 7½s 1950 ser A____M&N	*k* 30	----
1st l 7½s 1966 ser B_____F&A	35¼	37
1st l 7s 1967 ser C_____M&S	27⅜	28
Everlastik, Inc 1st 7s 1937_M&N	35	----
Fabrics Finishing Corp—		
1st m conv s f 6s 1939____J&J	*f* 15	----
Fairbanks Morse & Co—		
Sink fund deb 5s 1942____F&A	57	60
Famous Players Canada Corp—		
1st s f 6s 1948 ser A____A&O	62	----
20-year deb 6½s 1948___A&O	48	52
Farmers Mfg Co 7s 1943___M&S	*f* 13	17
Federated Metals s f 7s '39__J&D	75	87
Fiat s f deb 7s 1946_____J&J	87	90½
Finland Residential Mtge Bank		
sinking fund 6s 1961_____M&S	52½	54
Firestone Cotton Mills 5s '48M&S	79½	81
Firestone Tire & Rub(Can)7s 1937	100¾	----
Firestone Tire & Rub of Calif—		
S f 5s 1942_____M&S	*k* 86½	----
Fisk Rubb Co 1st 8s 1941__M&S	54¼	55
5½% notes 1931_____	*f* 14⅞	46
Certificates of deposit_____	*f* 41¾	45¼
Fisk Tire Fabric 6½s 1935__J&J	*f* 39	41
Flour Mills of America Inc—		
Conv g 6½% notes 1946_A&O	64½	66½
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	40	----
Fox Film Corp deb 6s 1936&A&O	20	28
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	101¼	103
Francisco Sug 7½s 1942_M&N15	18	30
Fraser Co deb 6½s 1942____A&O	*f* 2	----
French Nat Mail SS Lines 6s '52	104	105
Frick-Reid Supply 6s 1943__J&D	65	75
Gannett Co deb 6s '43 ser A_F&A	77	80
Garlock Pack Co deb 6s '39_A&O	*k* 66⅔	----
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934_____M&S	54½	54¾
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	80¾	83
General Amer Tank Car Corp—		
Equip5½s1932-1934_____M&N	*b* 8%	7%
Equip 4½s 1942_____F&A	*b* 8%	7%
Eq tr 4½s 1932-45_____J&D	*b* 8%	7%
Gen Amer Transporta System—		
Eq tr 4½s 1932-'46 (yr)__M&S	*b* 8.50	7.50%
Gen Baking deb 5½s 1940__A&O	98	98¼
General Bronze deb 6s 1940M&N	47	48½
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	64½	65
General Cigar 6% notes 1932 J&D	100½	----
6% notes 1933_____J&D	102½	----
6% notes 1934_____J&D	102½	----
6% notes 1935_____J&D	102½	----
Gen'l Elec 3½s 1942 opt___F&A	95⅛	----
Gen Elec (Germany)7s'45_J&J16	48⅓	54⅞
Deb 6½s 1940_____J&D	42⅓	48
Deb s f 6s 1948_____M&N	42	43
General Indus Alcohol—		
Conv deb 6½s 1944____M&N	*f* 24	----
General Laundry Mach'y Corp—		
Deb 6½s 1937_____	*f* ----	----
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937__F&A	102⅝	102¾
5% serial notes 1933_____M&S	101	101⅛
5% serial notes 1934_____M&S	101⅛	----
5% serial notes 1935_____M&S	101⅛	101⅛
5% serial notes 1936_____M&S	100¾	101⅜
Gen Petrol 1st 5s Aug 15 1940 __	103⅞	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Minimum price established on Montreal or Toronto Stock Exchanges. *r* Canadian price.

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Kayon deb 6s 1948 w w_J&D	28	29¾
General Refractories Co—		
2-year 5% notes 1933___M&S	50	54
Gen Stl Cast 1st 5½s '49 w w J&J	66¾	71
Gen Theat Eq deb 6s 1940_A&O	4½	5
Certificates of deposit_____ f	3⅛	5½
Gen Vending 6s 1937_____ fk	5	----
German Atlantic Cable 7s 1945_	59	62
German Bldg & LandBk 6½s 1948	41	43½
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940_____A&O k	97½	----
Glen Alden Coal M s f4s'65_M&S	56½	57
Glidden Co 5½% notes '35_J&D	86	87
Gobel(Ad'f)6½% notes '35 M&N	69	71
Godchaux Sugars 7½s 1941_____	83½	----
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945___A&O15	44¾	47
Goodrich (B F) 1st 6½s 1947_J&J	83⅜	84
Deb g 6s 1945_____J&D	54	54½
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957__M&N	83½	84
Gorham Silk Hos deb 6s '36 J&D	86½	88½
Gould Coupler 1st l 6s 1940_F&A	10¼	18¾
Grand (F & W) Properties Corp—		
Conv deb 6s 1948_____J&D15 f	8	10
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A____M&S f	18	23
GreyhoundCorp 6%notes'33M&S	35	38
Ground Gripper Shoe 6s 1944_____ fk	2¼	----
Gulf Oil of Pa deb 5s 1937__J&D	99¾	100¼
Sinking fund deb 5s 1947__F&A	97¾	98½
Gulf States Paper Corp—		
1st s f 6½s 1943 with war_J&D	60	----
Gulf States Steel deb 5½s'42 J&D	47½	48
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	69	72
Ham-Am Line 6½s eq'32-'40 J&D	45	55
Hanna (M A) Co deb 6s '34_F&A k	81	----
Hansa Steamship Lines		
10-yr 6s 1939 with warr__A&O	37	38⅜
Harpen Mining Corp—		
6s with war for Am shs__J&J	51½	55
Hartford Times 6s 1943_____	95	98
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936____A&O	68	70
Hawley Pulp & Paper Co—		
1st 6s s f 1946_____J&J f	20	----
Haytian Corp 8s 1938_____ f	4	----
Hoe (R) & Co 1st 6½s A '34 A&O	13½	18½
Ho land-Amer Line 6s '47_M&N	11	20
Ho llingshead (RM) Co 7s '38 F&A f	----	----
Holly Sugar 6s 1943_____	39	41
Hood Rubber 7s 1936____J&D k	52	----
Conv 5½% g notes 1936A&O15 k	42	----
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940___M&N	58	60
Hudson Bay Min & Smelt 6s 1935	73½	76
Hudson Coal 1st 5s 1962 A__J&D	41¼	43
Hudson (J L) Co—		
5% notes 1933-1936 _____F&A	85	----
Humble Oil & R 5s 1937___A&O	102	102½
Hungarian Disc & Exch Bank—		
35-yr s f 7s 1963_____J&J f	37	39
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963___A&O	34¼	37¾
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A____A&O	46	46¾
6s 1949 series B_____J&J	45½	47
Ice Sec 6½s, 1939_____	65	----
Ideal Cement Co deb 5s '43_J&J	90	92
Illinois Steel deb 4¼s 1940__A&O	100¾	102⅛
Ilseder Steel mtge 6s 1948__F&A	41	44⅜
Independent Brewing 6s '55 J&J f	10	25
Independent Oil & Gas—		
Conv deb 6s 1939_____M&S15	85	87
Indian Refining Co—		
5½% notes 1932_____J&D	99	----
Ind Limestone 1st s f 6s '41 M&N	17	19
Inland Steel 1st 4½s 1978__A&O	80½	81
1st m s f 4½s 1981 ser B__F&A	78	81
Interlake Iron Corp—		
1st m 5s 1951 ser B_____M&N	39	45½
Internat Agricultural Corp—		
1st & coll tr s f gold 5s 1932		
stamped ext to 1942__M&N	51	53
International Cement—		
Conv deb 5s 1948_____M&N	65	66
International Match Corp—		
Deb s f 5s 1947_____M&N	11	11¼
Conv deb 5s 1941_____J&J15	11	11½
Internat Mercantile Marine—		
1st M coll trust 6s 1941__A&O	45	46
International Paper—		
1st & ref s f 5s 1947 ser A__J&J	45¼	46
Ref mtge 6s 1955 ser A__M&N	17¼	18¼
Internat Power & Paper—		
1st M 5s 1968_____J&J	54½	57
Internat Salt s 5s 1951 op__A&O	77	78
International Securities Corp—		
Deb g 5s 1947_____J&D k	51½	----
Interstate Iron & Steel Co—		
1st s f 5½s series A 1946__M&N	50	55
1st M s f 5½s 1946 ser B_M&N	50	55
Investment Co of Amer—		
Deb g 5s 1947_____A&O k	79½	----
Without warrants_____ k	78	----
Isotta-Fraschini 7s 1942 with war f	57½	60
Without warrants_____	57½	60
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950_J&J	60	65
Jones & Laughlin St 5s '39_M&N	100	102
Journal of Commerce 6½s 1937__	48	58
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs_M&N	25⅛	26
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notesJuly15'43 F&A	60	----
Keith (B F) Corp 6s 1946__M&S	41½	42
Kendall Co 5½s 1948_____	64⅛	66½
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr____J&D	----	----
Without warrants_____J&D	62	----
Keystone St & Wire 8s 1941 A&O	86	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A_____J&J	83	90¼
Kinney (GR) Co 7½s 1936 J&D	79	88
Kirby Lumber 6s 1938___J&J16	43	----
Koholyt Corp 6½s 1943_____	43½	45½
Koppers Gas & Coke Co—		
Deb s f 5s 1947_____J&D	79¼	80
S f deb 5½s 1950_____J&J	86¼	87¼
Kresge Foundation 6s 1936_J&D	72½	73
Kresge (S S) 1st 5s 1945___J&D	88	92
Ctfs of deposits_____	85¼	85¾
Krueger & Toll—		
Deb sink fund 5s 1959____M&S	20	20¼
Certificates of deposit_____	16	17½

Bonds.	Bid.	Ask.
Lackawanna Steel 5s 1950__M&S	90	92
Lake Superior Corporation—		
1st & coll tr gold 5s 1944__J&D f	13	15
Lane Bryant Inc—		
S f deb 6s 1940 with warr_M&N	38	----
Lautaro Nitrate Co—		
1st conv 6s 1954 with war__J&J	6⅝	7¾
Lawrence Portland Cement Co—		
Deb g 5½s 1942_____A&O	31	36
Lehigh Coal & Nav fund 4s '48 J&J	88	----
Cons s f g 4½s 1954_____J&J	88	89
Cons s f 4½s 1954 ser C__J&J	88	101
Lehigh Valley Coal—		
1st 5s gold guar 1933_____J&J	56	75
1st 40-year guar int red to		
4% 1933_____J&J	51	97½
1st & ref 5s 1934_____F&A	100⅛	----
1st & ref 5s 1944_____F&A	40	48
1st & ref 5s 1954_____F&A	----	38⅞
1st & ref 5s 1964_____F&A	----	42
1st & ref 5s 1974_____F&A	32	38½
Leh & W-B Coal con 4s '35__J&D	93	----
Leipzig Trade Fair 7s 1953_____	36	38
Libby McNeil & Libby—		
1st M s f 5s 1942_____A&O	60½	61⅞
Liggett & Myers g 7s 1944__A&O	118⅝	119⅛
Gold bonds 5s 1951_____F&A	105¾	106
Little (A E) Co 7s 1942____A&O f	15	25
Loew's Inc deb 6s 1941____A&O	86	86½
Logan County Coal 7s 1942_____	47	----
Lorillard (P) Co g 7s 1944__A&O	112½	112¾
5s, 1951_____F&A	100	101¼
Lukens Steel 1st M g 8s '40 M&N	42	48
Magnolia Petrol		
Deb 4½s 1933_____F&A	100	----
Deb 4½s 1934_____F&A	100	----
Deb 4½s 1935_____F&A	100	----
Manati Sugar 1st 7½s '42__A&O f	9	12½
8tpd Oct 1931 coup on_____ f	6½	8
Certificates of deposit_____ f	4¾	8½
Mansfield Min&Smelt 7s '41 (ww) k	31	----
Without warrants_____ k	31	----
Manufacturers' Finance Co—		
Col tr 6% notes 1935____A&O	68	71
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943____J&D	68	76
Marathon Paper Mills		
1st 5½s 1933-1942_____M&N	55	60
Marion Steam Shovel—		
1st mtge s f 6s 1947_____A&O	38	50
Massey-Harris Co 5s 1947__A&O	71	----
McCampbell & Co—		
6½% notes 1937_____J&D	45	----
McCord Rad & Mfg—		
Deb 6s 1943 with warr___F&A k	24½	----
McCrory Stores 5½s 1941_J&D15	75	77½
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950_M&N	38½	38⅞
Mead (The) Corp—		
1st M 6s 1945 with warr__M&N	47	49
Merchants Refrig 6s 1937_____	89	----
Metropolitan Chain Properties—		
1st conv. s f 6s 1948_____M&N	30	35
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950_____A&O	77	78
Mfag Mill Mach'y 1st 7s 1956__	39½	42
Middle States Petrol 6½s 1945__ k	33	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936_____M&S	95⅝	96
Miller & Lux Inc 1st M 5s'45 A&O	27	32
7% gold notes 1935____A&O	22	25
Minnesota & Ontario Paper Co—		
1st 6s series A 1945_____A&O f	7	10
1st 6s series B 1948_____J&J f	7	10
1st 6s series C 1950_____M&N f	8	10
5-yr 6% notes 1931_____M&S f	7	10
Monon Coal—See Chic Ind & L	Ky.	
Monsanto Chemical Works—		
1st s f 5½s 1942_____M&N	97	----
Montecatini (Societa Gen Ind		
Mineraria, Italy)deb 7s '37 J&J	92⅛	94
With warrants_____	75½	77
Morris & Co 1st s f 4½s '39_J&J	40¼	70
Mtge-Bond Co 4s ser 2 '66_A&O	26	30
Munson Steamship Line—		
Secured 6s 1937_____J&J	9¼	10⅞
Deb 6½s 1937 with warr_____	70	80
Murphy (G C) Co—	75	84
Deb 6s 1940_____	Co.	
Murray Body 1st 6½s 1934_J&D	62	----
Namm (A I) & Son—See Mfrs Tr	55¼	80
Nassau (Ger) Landbank 6½s 1938	90⅝	90⅞
Nat Acme Co 1st 6s 1942___J&D		
Nat Dairy Prod 5½s 1948__F&A	26	----
National Fire Proofing Co—	27	29
Deb s f 5½s 1947_____M&S		
Nat Food Products 6s 1944_____	99½	----
National Steel Car Lines—		
Equip trust 6s 1932-35___M&N		
National Steel Corp—	80½	81½
1st s f 5s 1956_____A&O	60	65
National Tea 5s 1935_____M&N k	81	----
National Theatre 6½s 1942_____ f	----	----
Nat Union Mtge 6s 1946_____	45	----
Newberry (J J) 5½s 1940___A&O	80	82
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933_____ f	3	----
N Y Dock Co—1st g 4s '61_F&A	60	65
Serial 5% notes 1938____A&O	46½	47
N Y Evening Journal—		
1st m & coll tr 6½s 1932__J&D	95	97½
1st m & coll tr 6½s 1933__J&D	79	83
1st m & coll tr 6½s 1934__J&D	71	73
1st m & coll tr 6½s 1935__J&D	70	74
1st m & coll tr 6½s 1936__J&D	66	69
1st m & coll tr 6½s 1937__J&D	65	68
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr_J&D	73	85
N Y & Hob Fy 5s May '46__J&D	62	----
Hoboken Ferry 5s 1946__M&N	63	----
N Y & N J Ferry—5s '46__J&J	62	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942____M&N	----	90
N Y L E & W D & I 1st 6s '13—		
Extended at 5% to 1943__J&J	----	100
N Y Shipbldg 1st 5s Nov 1 '46___	65	72
New York Trap Rock Corp—		
1st M s f 6s 1946_____J&D	65	67¾
North Amer Car—		
Equip 5s 1932-1943 (s-a)__J&D b	9.50	8%
Eq tr 5s '32-'45 (s-a)___M&N15 b	9.50	8%
North Amer Cement Corp—		
Deb 6½s A with warr '40_M&S	30	33
North German Lloyd—		
20-yr s f 6s 1947_____M&N	43	44
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a)_M&N b	9.50	7.50%
North'n Elec Co Ltd 5s '39_J&D	92	95

Bonds.	Bid.	Ask.
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	70¼	71
Nova Scotia S & C 5s 1959__J&J	25	----
6s perpetual stock_____J&J f	9	----
O'Gara Coal 5s '55 op aft'08 M&S f	13	16
Old Ben Coal 1st 6s 1944___F&A	13½	18
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	67	70
Oregon-Am Lumber 6s 1942A&O f	13	----
Oriental Devel Co Ltd—		
Extl deb 6s 1953_____M&S 15	52	55
Extl deb 5½s 1958_____M&N	46⅛	47½
Osgood Co deb g 6s 1938____J&D	29	34
Oswego Falls Corp 6s 1941____	59	62
Otis Steel 1st 6s 1941 ser A_M&S	38	38¼
Owens-Ill Glass s f g 5s 1939_____	94½	96
Pacific Coast Co g 5s 1946__J&D	27½	30
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948___J&J	73	----
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	63⅞	64¼
Palmer Corp of La 1st 6s1948J&D	73½	76
Pan Amer Indus Corp		
1st 7s 1937 with com_____	55	60
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940____J&D15	23¼	27
Certificates of deposit_____ f	23¼	24
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	45
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947_____J&D	30⅛	32
Paramount Publix Corp—		
Sink fund 5½s 1950_____F&A	27⅜	27½
Park & Tilford s f 6s 1936__J&D k	43	----
Parmelee Transportation Co—		
S f conv deb 6s 1944_____A&O	12	17
Path Ex deb 7s '37 with war M&N	70	70½
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A____M&N	40	45
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A_M&S15	48	50
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w___F&A f	8	10¼
Certificates of deposit_____ f	8	10¼
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952_____J&J	73	77
Penn Greyhound Lines, Inc—		
5½% notes 1933-1935____A&O	80	90
Phila & Read C & I 5s 1973__J&J	63	63¼
Conv deb 6s 1949_____M&S	56	57
Phillips Petroleum Co—		
Sink fund deb 5½s 1939__J&D	68	68½
Pick (Albert) & Co deb 6s '36 J&J f	1	5
Pierce Butler & Pierce 6½s '42__ f	10	15
Pine Hill Collieries 1st 6s 1942___ f	5	----
Pillsbury Flour Mills 6s 1943 A&O	99½	100
Pirelli Co of Italy con 7s '52M&N	95¼	100
Pittsb Brewing 6s Feb 4 '49__J&J	51	----
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949_F&A	77½	86
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947_____J&D	42	----
Pitts Steel s f 6s 1948_____F&A	64	70
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt_____M&N	55	63
Pocahontas Consol Collieries—		
1st gold 5s 1957 op_____J&J	62	68
Poor & Co 6s 1939_____ k	61	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A_____F&A	63½	70¾
1st M 6s 1953 series B____F&A	63½	67
Porto Rican Amer Tobacco—		
Conv 6s 1942_____J&J	33¼	35½
Potrero Sugar 7s 1947__M&N15 fk	5	----
Pressed Steel Car 5s 1933____J&J	58	60
Price Bros & Co 1st 6s '43 A_F&A	36	38
Procter & Gamble 4½s1947_____	102½	103
Protestant Church of Germany—		
7½s 1946_____	40	44
Provincial Bank of Westphalia		
6s 1933_____	56	61
Prudential Refg 1st 6½s '43_J&D	78	----
Public Service Subsidiary Corp		
deb 5½s series A 1949____J&J k	67¼	----
Punta Alegre Sug s f 7s 1937 J&J f	1	3
6% gold notes 1930_____A&O f	1	4
Pure Oil Co—		
10-yr 5½% s f notes '37__F&A	80½	80¾
10-yr s f 5½% notes '40__M&S	76	76½
Purity Bakeries 5s 1948_____J&J	68⅛	69
Radio-Keith-Orpheum Corp—		
Part pd ctfs (for 6% deb and		
common stock) 65% paid___	90	95
Full paid_____	86	91
Railway Express Agency Inc—		
Serial 5s '32-'38 (s-a)___M&S b	5.00	4.60%
Series 5s '39-'49 (s-a)___M&S b	5.00	4.60%
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944_____A&O f	4	----
Reliance Mgt Corp5s 1954__F&A k	65	----
Remington Arms 6s 1937___M&N	----	78
5½% notes 1933_____M&S	92	95
Remington Rand, Inc—		
Deb 5½s 1947 with warr_M&N	64½	65½
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945____J&D15 fk	18	----
Certificates of deposit_____ f	19	----
Republic Iron & St'l 5s 1940 A&O	82	83
Ref & gen 5½s '53 ser A__J&J	57	58
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war__J&J	31	----
Revere Copper & Brass—		
1st inc 6s July '48 ser A__M&	64¼	68
Reynolds Invest 5s 1948_____	21	----
Rheinelbe Union 7s 1946 J&J	45½	46
Rhinelander Paper 5½s_____	----	----
Rhine-Main-Danube 7s 1950 M&S	53¼	54
Richfield Oil of California		
Col tr 6s 1944 ser A_____M&N	23⅛	25
Ctfs of deposit_____	23¼	24
Rima Steel Corp 1st s f 7s '55 F&A	38¼	40
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942____J&D30	80	----
Roch & Pitts C & I 5s '46__M&N	60	75
Rocky Mtn Fuel 5s 1943_____	----	40

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices s Sale price. z Minimum price .stablished on Montreal and Toronto Stock Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Roman Catholic Church 6½s 1946	56	59
Rom Cath Church Welfare 7s 1946	47	49½
Root Glass Co 1st 6s'33to'37F&A	85	90
Royal Dutch Co—		
Deb 4s 1945 with warr....A&O	85⅜	85¾
Rueping (F) Leather 6s.. 1933-'38	75	80
Ruhr Chemical 6s 1948.....A&O	43¼	45
Ruhr Housing 6½s 1958....J&J k	39	----
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943....M&N k	74	----
St. Joseph Lead Co—		
Conv deb 5½s 1941.....M&N	91	94¾
St Louis Gas & Coke Corp—		
1st M s f 6s 1947.....J&D	18½	20
St Louis Refrig & Cold Storage—		
6s 1942.....J&J	72½	77½
St L Rky Mt & P 5s '55 stpd..J&J	31⅛	38
St. Regis Pap 6½s '32-'34...J&D	75	85
Santa Ana Sug 8s 1931.....A&O f	----	12
Saxon Pub Wks (Germany)—		
1st ext l s f 7s 1945.....F&A	49	53
Gen & ref 6½s 1951.....M&N	48	55
6% notes 1937.....J&J k	60¼	----
Schulco Co 6½s 1946.....J&J	25	26
Guar s f 6½s 1946 ser B..A&O	46	46½
Scripps (E W) deb 5½s 1943 F&A k	66	----
Scullin Steel 1st 6s 1941.....A&O	29	----
Securities Co N Y 4s cons..M&S	----	----
Security Mtge 6s Sept 1 '45 ser E	50	----
6% bonds Apr 1 1946 ser F.....	50	----
Seneca Copper 7s 1933..... f	3	----
Servel Corp (new) 5s 1948..... k	62½	----
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A....F&A	44½	49
Sheffield Steel 5½s 1948...M&S	73	75
Shell Union Oil Corp—		
Deb s f 5s 1947.....M&N	73½	77
Deb s f 5s 1949 with warr..A&O	75⅜	76
Shell Pipe Line Corp—		
Deb s f 5s 1952.....M&N	77	79
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947.....J&J k	30	----
Shults Bread 1st 6s 1940...M&S	89	----
Siemans&Halske 10-yr7s'35..J&J	65⅛	65⅞
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	64½	66
Silesian-Am Corp 7s 1941..F&A	30⅜	32
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	50	53
Simmons Co 5s Nov. 1 1944.....	55	--
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937..M&S15	95⅜	96
1st lien coll 6½s '38 ser B..J&D	92½	93
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A.....J&J	102⅜	102¾
Sinclair Pipe Line s f 5s '42...A&O	101	101½
Skelly Oil deb 5½s 1939...M&S	63	65
Smith (A O) Corp 6½s '33..M&N	100¼	100½
Smith (Howard) Paper Mills Ltd—		
1st s f 5½s 1953 A.....J&D	54	58
Snider Packing Corporation—		
6s series B 1932.....M&N	100	----
5½ yr 1st 6s 1937.....M&N	36	40
8 yr 1st 6s 1939.....M&N	35½	----
Solvay Amer Invest Corp—		
5% gold notes 1942.....M&S	83	86
Southern Advance Bag & Paper—		
1st s f 6s 1947.....J&D	50	53
Southern United Ice Co—		
6s 1947.....A&O	30	----
6½s 1938.....A&O	30	----
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1933-43 (s-a)..A&O	80	90
Staley (A E) Mfg 1st 6s '42..M&S	70	74⅞
Stand Oil (N J)deb 5s Nov 15 1946	103½	103⅞
Stand Oil N Y deb 4½s'51 J&D15	97⅜	97½
Stand Textile Prod 6½s '42 M&S	23	----
Starrett Invest sec 5s 1950..A&O	25	26
Steel Co of Can 6s 1940.....J&J	----	92
Steel & Tubes deb 6s 1943..M&S	59	----
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war)..A&O k	42⅛	----
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war..)A&O	38½	40
Strauss (Nathan) Inc 6s 1938.... f	----	----
Strawbridge & Clothier—		
1st s f 5s 1948.....M&S	63	66
Struthers Wells Titusville—		
6½s 1943.....	45	----

Bonds.	Bid.	Ask.
Stutz Motor Car 7½s 1937..A&O k	43¼	----
Sugar Estates of Oriente—		
1st s f 7s 1942.....M&S f	1¾	4
Certificates of deposit...M&S f	1⅜	4
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942..M&S f	15	----
Sun Oil deb s f 5½s 1939...M&S	100	100½
5% note July 1 1934.....J&J	99⅞	100
Sun Pipe Line 5s 1940.....	92	----
Susquehanna Silk Mills—		
S f deb 5s 1938.....J&D f	9	12
Swift & Co 1st s f g 5s '44....J&J	101	103
10-yr 5% notes 1940.....M&S	92½	93
Taylor Wharton I & S 6s '42.M&S	30	----
1st & ref 7½s 1946 Ser A..J&J	15	----
Teitz (Leonard), Inc—		
7½s, 1946, with warrant.....	52	57
Without warrants.....	52	57
Tenn Coal I & RR 5s 1951..J&J	102	105
Tenn Copper & Chemical—		
Conv deb 6s 1944 ser B...M&S	62¼	----
Texas Corp deb 5s 1944.....A&O	90	91
Thermoid Co 6% notes 1934..F&A k	47	----
Tob Prod 6½s 2022.....	96⅛	96½
Tri-Utilities Corp—		
Conv deb 5s 1979.....M&S k	½	----
Truax-Traer Coal Co—		
Conv deb 6½s 1943...M&N15	29	30
Trumbull Steel s f 6s 1940..M&N	64	64½
10-yr deb 7s 1935 ex-warr M&N	62	----
Ulen & Co deb 6s 1944.....F&A k	22⅜	----
Union Gulf Corp—		
Coll tr s f 5s 1950.....J&J	98¾	99
Union Oil Co of California—		
6s May 1 1942 Ser A.....F&A	101	101¼
S f g 5s Feb 1 1935 Ser C A&O	97¾	98½
Deb 5s 1945.....J&D	84½	84¾
Un T'k Car eq 4½s '32-'36..A&O b	6.00	4.50%
United Biscuit of Am 6s '42..M&N	95	96
United Drug5s 1953.....M&S15	61	66
5s 1933.....A&O	----	100¼
Unit Oil Prod 8s '31 ctf dep J&J25	32	----
United Industrial 1st 6s 1945.J&D	50	54
United Light 1st 6s 1944.....M&N	49	49½
United Porto Rican Sugar Co—		
6½% notes'37 A with war M&S f	18	----
7s 1937..... f	12	20
United Steamship 6s 1937..M&N	81	----
United Steel Works (Germany)—		
S F 6½s 1951 with warr..J&D	41¼	42
Series C.....	41¼	42½
6½s 1947 with warrants..J&J	40¼	42
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51..A&O	97	98
U S & British Internat Ltd—		
Deb g 5s 1948.....M&N	----	50
U S Radiator deb 5s 1938...F&A	38	----
U S Rubber—		
1st & ref 5s 1947 Ser A....J&J	55½	56
6½% serial notes 1933...M&S	99⅞	100
6½% serial notes 1934...M&S k	77½	----
6½% serial notes 1935...M&S	60	----
6½% serial notes 1936...M&S k	56	----
6½% serial notes 1937...M&S	55	58
6½% serial notes 1938...M&S	54	60
6½% serial notes 1939...M&S k	56	----
6½% serial notes 1940...M&S k	56	----
3-yr 6% notes 1933.....J&D	92¼	93
U S Steel 5s 1951.....	----	----
Universal Pipe & Rad 6s '36..J&D	5	19¼
Universal Winding Co 7s '37..J&J	25	----
Valspar Corp.conv.deb 6s'40 F&A	---- f	14
Valvoline Oil 7s 1937.....M&N k	62½	----
Vanadium Corp. of Amer.—		
Conv deb 5s 1941.....A&O	50	51⅞
Van Camp Pack.—6s 1948..... k	18	----
Van Slyke & Horton 7s 1938.....	92	----
Vertientes Sugar 1st 7s 1942..J&D	4	6¾
Certificates of deposit.....	----	5
Victor Fuel 1st s f g 5s 1953..J&J	9	14
Va Iron Coal & Coke 5s '49..M&S	50	65
Walworth Co 1st 6s 1945...A&O	26	30¼
Deb 6½s'35 ser A with war A&O	15	----
Without warrants.....	28	35
Ward Baking 6s 1937....J&D15	90	93
Warner Bros Pict 6s 1939...M&S	30	31½

Bonds.	Bid.	Ask.
Warner Co 1st 6s 1944.....A&O		
With warrants.....	30	40
Without warrants.....	----	63
Warner-Quinlan Co—		
Conv deb 6s 1939.....M&S	23½	25⅞
Warner Sugar Ref 7s 1941...J&D	105⅓	106
Warner Sugar Corp 1st 7s '39 J&J f	1	7⅞
Stpd (July 1930 coup on) 1939.	1	5
Warren Bros Co—		
Conv s f deb 6s 1941.....M&S	49½	51½
5½% notes 1937.....M&S	56	60
Webster C&C 1st g 5s '42 op M&S	48	----
W Va Coal & Co 1st 6s 1950..J&J f	10	----
Western Elec deb 5s 1944....A&O	100⅜	100⅞
Western Newspaper Union—		
Conv deb 6s 1944.....F&A	31	32
White Eagle Oil & Ref Co—		
S f deb 5½s 1937.....M&S15	102¾	103
Wheeling Stee. Corp—		
1st & ref s f 5½s 1948 ser A..J&J	70	73½
1st & ref s f 4½s '53 ser B..A&O	62¼	64
White Sew M 6s '36 with w...J&J	21¼	25½
Without warrants.....	20½	35
Deb s f 6s 1940.....M&N	20	24
Wickw Spencer Steel 7s '35..J&J f	2	----
Certificates of deposit..... f	2	10
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935..M&N	3	7
Certificates of deposit..... f	3½	5
Wieboldt (W. A.) & Co. 5½s '39.	60	65
Willys-Overland 1st 6½s '33 M&S	72	74
Wilson & Co 1st 6s 1941 ...A&O	87¾	88¼
Witherbee Sherman 6s 1944..... f	8	12
Wood (Alan) Ir & St 6s 1944.....	71	----
Woodward Iron 5s 1952.....J&J	40	45
Yellow Mfg Accept Corp—		
6½% notes 1934.....F&A	86½	89
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A....J&J	68½	68⅞
1st m 5s 1970 ser B.....A&O	68	69½

EXCHANGE SEATS.

	No.	Last Sale		
N Y Stock Exch...1,375		$175,000	----	----
N Y Produce Exch..1,577		1,000	900	1,000
N Y Cotton Exch..450		17,500	10,000	16,900
N Y Cof & Sug Ex..344		5,750	3,100	5,800
N Y Curb Exch....550		55,000	----	----
Baltimore Stk Exch 77		600	----	----
Boston Stock Exch..132		4,500	7,000	10,000
Buffalo Stk Exch..36		----	----	----
Chicago Bd of Tr..1,550		6,000	7,800	8,000
Chicago Stock Exch u470		9,500	4,500	8,500
Cincinnati Stk Ex..50		12,000	----	----
Cleveland Stk Exch 41		1,600	----	3,500
Columbus Stk & B..12		500	----	----
Denver Stock Exch. 19		----	----	----
Detroit Stock Ex...90		w600	1,200	1,300
Ft Worth Gr & Cot 65		¶500	----	----
Hartford Stk Exch. 20		†1,125	----	----
Kan City (Bd of Tr) 217		4,000	----	----
Los Ang Stock Exch 69		8,500	----	----
Los Angeles Curb Ex 88		4,000	----	5,000
Louisville Stk Exch 29		----	----	----
Milw Grain & Stk.. 257		100	----	----
Minn Ch of Comm.. 544		1,600	1,200	1,200
Minn-St P Stk Ex.. 44		44	300	300
Montreal Stock Ex.. 66		26,500	----	----
New Orl Cotton Ex 500		3,000	1,500	2,800
New Orl Stock Ex.. 70		----	----	----
Phila Stock Exch... 206		----	----	----
Pittsb Stock Exch.. 115		2,500	2,300	3,000
▫Portl'd Stk&Bd Ex 19		▫1,000	----	----
St Louis Exchange.. 50		----	----	----
Salt Lake Stock Ex. 51		300	----	----
San Fran Stk Ex.... 75		‡----	----	----
San Fran Curb Ex.. --		----	----	----
Seattle Stock Exch. 94		----	----	----
Seattle Curb & M..)				
Toronto Stock Exch 62		20,000	----	
Washington Stk Ex 40		----	----	x7.30
§Wheeling Stock Ex 13		$1,000	----	----
Winnipeg Gr Exch.. 465		7,500	8,000	8,500

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *u* The Chicago Stock Exchange has purchased 27 additional memberships, which are held as Treasury memberships. *w* Plus transfer fee. † Sale July 5 1932. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exchange is limited to 90. Exchange buys certifs. in order at $450 when funds are available. ▫ Portland Stock & Bond Exchange temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension. *x* Auction sale.

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills. par		
Arcadia M	----	25
Algonquin Print	137½	150
American Mfg 100	10¾	11½
Preferred 100	48¾	60
Amoskeag Mfg	----	----
Amoskeag Co pref	----	----
Androscog M (Me)	5	10
Appleton Co (Mass)	----	----
Arlington M (Mass)	----	----
Assoc Textile Cos	----	8
Preferred †	----	9
Barnard Mfg (FR)	4	----
Bates Mfg (Me) 100	2	5
Beacon Mfg (NB)	80	----
Preferred 100	43½	----
Berkshire Fine		
Spinning Co (†)	3½	4½
7% cum pref 100	26½	29
Bigel-Sanf Carp't †	7	15½
Preferred 100	----	----
Boone (Daniel)		
Woolen Mills 25	----	----
Booth Mfg (N B)	5	----
Preferred 100	25	----
Boott Mills (Mass)	----	----
Border C Mfg (FR)	3	----
Bost Mfg com 100	30	----
Boston Mfg pref 100	----	----
Bourne Mills (FR)	7	10
Bristol Mfg (NB)	----	----
Cabot Mfg 100	30	40
Cameron Mills	----	----
Charlton Mills 100	30	----
City Mfg Co (NB) 25 *	1	2
Conn M com A	----	----
Common B	----	----
Preferred	----	----
2nd preferred	----	----
Contin'l M (Me) 100	22	26
Cornell Mills (F R) *	1	----
Dartmouth Mfg		
Corp (N B) 100	11	15
Preferred 100	72	77
Davol Mills (F R)	1	3
Dexdale Hos com	----	----
Preferred	----	----
Draper Corp 100	25	27
Dwight Mfg (Mass)	5	7
Edmond M (R I) pf	----	----
Everett M (Mass)	----	----
Fairh Mills com 100	----	----
Preferred 100	----	----
Farr Alpaca (Mass)	----	----
Flint Mills (F R) *	----	----
General Cotton †	⅝	1
Gosnold M (N B) †	8	9
Preferred	30	33
Notes	70	----
Gt Falls Mfg (N H)	----	----
Grinnell Mfg (N B) *	7½	10½
Hamilt W (Mass)	----	----
Harmony Mills pf	----	----
Hathaway Mfg (NB)	27½	----
Hill Mfg Co (Me)	1	3
Holmes Mfg (NB)	----	----
Preferred 100	2	----
Ipswich Mills 100	----	----
Preferred 100	----	----
Kilburn M (N B) 75	17	19
King Philip M (Fl) *	----	----
Lawton Mills 100	----	----
Lockwood Co (Me)	12	15
Luther Mfg (F R)	30	----
Manomet M (N B)	----	----
Mass Cott Mills 100	----	----
Merch Mfg (FR)	2	3
Merrimack Mfg		
(Mass) 100	10	15
Preferred 100	20	25
Middlesex Co (M)	----	----
Mohawk Carpet (†)	10½	10⅝
Mt V. Wood Mills		
(Balt) 100	1¾	5
Preferred 100	20	25
Narragansett Mills		
(F R) 100	1	2
Nashawena M †	9	11
Nashua M (N H) 100	----	----
Preferred 100	----	----
Nat Fabric & Fin 100	10	----
Naumkeag (Mass)		
Steam Cot Co 100	----	----
Nedd Mills (N B)	28	----
New Bedf'd Cot M	----	----
Preferred 100	----	----
Newmarket Mfg		
Co (N H) 100	----	----
Nonquitt M (N B) †	3	5
Nyanza M 100	----	----
Osborn Mills (FR) *	----	----
Otis Co	----	----
Oxford Paper com	----	----
$6 preferred	----	----
Pac Mills (Mass) 100	9¾	11
Pamaquid M 20	----	----
Pepperell Mfg (Me)	37	40
Pierce Mfg (N B)	55	----
Pilgrim Mills	18	----
Pocasset Mfg (FR) *	----	----
Ponemah M (Prov)	----	----
Potomska M (NB)	23½	----
Powdrell & Alex †	6¼	20
Preferred 100	10	----
Quissett Mills (NB)	32	----
Preferred 100	----	----

Stocks. Par	Bid.	Ask.
	Per	share.
Rich Bordes Mfg Co (F R) 100	----	----
Sagamore Mfg (F R) 100	20	22½
Salmon Falls Mfg Co (N H) 100	----	----
Sharp Mfg (N B)	----	----
Preferred 100	----	----
Shawmut Cot Mills		
F R) common 100	----	----
Preferred 100	----	----
Shove Mill (FR) 100 *	----	----
Skenandoah Cotton		
Co (Utica)	----	----
Soule Mill (N B) 100	33	----
Stafford M (F R)	----	----
Stevens Mfg (F R)	----	6
Suncook Mills pf	----	----
Taber Mills (N B)	2	3
Thorndike (Mass)	----	----
Tremont & Suffolk		
M (Mass) 100	----	----
Troy Cot'n & Wool'n		
Mfg (F R) 500 *	----	----
Union Cot Mf (FR) *	1½	3
Union Mills	1	----
Utica Knit Co 100	----	----
Preferred 100	----	----
Utica Steam & Moh		
Val Cot	----	----
Wamsutta M (N B)	4½	6
Weetamoe M (FR) *	----	----
Westfield Mfg com	----	----
Preferred 100	----	----
Whitman M (NB)	----	----
Preferred	----	----
Winnsb'o Mills pf 100	----	----
York Mfg (Me) 100	1	2½
Southern Mills.		
Abbeville C M (SC)	----	10
Anderson C M (SC)	----	35
Arcade Cotton Mills	----	15
Arcadia Mills 100	----	25
Preferred	----	30
Arkwright Mills	----	20
Avondale Mills	300	400
Beaumont Mfg	----	90
7% preferred	50	60
Belton Mills (S C)	----	10
Preferred	39	43
Bibb Mfg 100	70	75
Brandon Corp A	10	15
Class B	2	5
Preferred	48	52
Calhoun Mills	----	50
Cannon Mills (†)	19	21½
Chadwick-Hoskins 25	----	8
Chesnee Mills	----	20
Chiquola Mfg	----	80
Preferred	65	80
Clifton Mfg (S C) 100	39	42
Clinton Cotton Mills	----	90
Columbus Mfg (Ga)	35	45
Converse (D E) 100	30	40
Cowpens Mills	----	15
Dallas Mfg (Ala) 100	----	22
Darl'g'n Mfg (S C)	----	10
Drayton Mills 100	20	----
Dunnean Mills 100	55	65
Preferred	68	75
Eagle & Phenix 100	25	40
Easley Cot M, pref	----	10
Enterprise Mfg (Ga)	15	30
Fairforest Finish Co		
Serial notes	----	95
Florence Mills	11	18
7% preferred	50	70
Gaffney Mfg (S C)	7	10
Gainesville Cot Mills	----	50
Glenwood Mills	50	60
Gluck	35	45
Gossett Mills	20	25
Graniteville Mfg 100	----	25
Greenw'd C M (S C)	600	----
Grendel Mills		
Preferred 20	11	14
Hamrick Mills	----	30
Hartsville Cot Mills	----	60
Hunter Mfg & Com-		
mission Co pfd	----	15
Industrial C M pref	25	----
Inman Mills	----	50
Preferred	----	75
Judson Mills A pf 100	45	50
Preferred B 100	----	45
King (J P) Mfg (Ga)	10	25
Lancaster C M 10	15	----
Laurens C M (S C)	97	100
Preferred	----	35
Limestone C & M	----	30
Lydia Cotton Mills		
Serial notes	65	70
Marion Mfg N C 100	----	50
Marlboro C M (SC)	----	5
Mills Mills pref	25	35
Mollohon Mfg pref	----	75
Monarch C M (S C)	----	45
Musgrove Mills	----	15
Newberry C M (SC)	----	50
Ninety-Six Mills	400	----
Norris Cot Mills	----	20
Orr Cot M (S C) 100	----	20
Preferred	38	45
Pacolet Mfg (S C)	----	20
Preferred 100	28	32
Panola Cotton Mill		
Cl A pref (par 45)	30	40
Pickens Cot Mills	60	70
Piedmont Mfg (S C)	59	65
Poe, F W, Mfg (SC)	15	18
Riverside & Dan Riv	10	12
6% preferred	62	71

Stocks. Par	Bid	Ask	
	Per	share	
Saxon Mills 100	----	30	
Sibley Mfg (Ga) 100	14	18	
Southern Bleachery			
& Print Wks com	5	10	
Preferred	45	50	
Serial notes	90	----	
Southern Franklin—			
Process common	----	15	
Preferred	85	90	
Southern Worsted pf	----	55	
Spartan Mills (SC)	----	80	
Spencer Corporation			
Serial notes	----	70	
Union-Buffalo Mills	----	10	
1st pref 100	30	35	
2d pref 100	13	18	
Victor-Monag Co	40	45	
Preferred 100	----	100	
Wallace Mfg Co	----	45	
Ware Shoals Mfg 100	----	50	
Preferred	50	----	
Woodside Cot Mills			
Preferred 100	4	6	
Canadian Mills.			
Can Convert, Ltd	r ----	20	
Can Cottons, Ltd. 100	r 5	25	
Preferred 100	r 48½	----	
Dominion Text, Ltd (†)	r 55	56	
Preferred 100	r 99¼	----	
Montreal Cottons	r ----	50	
Preferred 100	r 70	----	
Penmans, Ltd com (†)	r 30	31	
Preferred 100	r 65	80	
INSURANCE STOCKS.			
Baltimore.			
Baltimore Amer 2.50	3⅛	3⅜	
Fidelity & Guaranty			
Fire Corp 10	11	12	
Boston.			
Boston 100	340	365	
Colum Nat Life 100	115	135	
Mass Bonding 25	9½	31½	
Brooklyn—See N Y			
Camden.			
Camden Fire 5	----	----	
Hartford.			
Aetna (Fire) 10	30	32	
Automobile Ins 10	16	18	
Hartford Fire 10	38	40	
Hartf Steam Boil			
Insp & Ins 10	40	43	
National Fire 10	37	39	
Phoenix (Fire) 10	42	44	
Life Insurance.			
Aetna Casualty &			
Surety 10	38	41	
Aetna Life 10	18	20	
Conn Gen 10	39	42	
Lincoln Nat Life 10	30	----	
Travelers' 100	395	405	
Indianapolis.			
Am Central Life 50	----	----	
Louisville.			
Liberty 50	----	----	
Louisville Fire& Mar	----	140	
Milwaukee.			
Firemen's	----	----	
N W National 25	85	95	
Old Line Life	----	----	
Wisconsin Nat Life	----	----	
Minneapolis.			
Nor'west F & M	----	----	
Newark.			
American 2.50	8½	9¼	
Firemen's 5	8¼	9	
New Haven.			
Security Ins 10	23	25	
New Orleans.			
Pan Amer Life 10	----	----	
New York.			
Amer Alliance 10	12	13	
Amer Equit com 5	7½	10½	
Amer Reserve 10	10	12	
Bankers & Ship 25	----	45	
City of New York 100	92	98	
Continental 2.50	d 19¾	20½	
Fidelity-Phenix 2.50	d 20	21	
Globe & Rutgers 25	120	130	
Great American 10	14	14¼	
Hamilton 50	----	80	
Hanover 10	25	26	
Home 5	17¼	17⅞	
Home Fire Secur 10	1¾	2¼	
Knickerbocker	4½	7½	
Lincoln 10	4¾	5¾	
Merchants Fire Asso			
Common 10	25	28	
National Liberty 5	4	4½	
New York 5	7¾	10¾	
Northern 25	30	----	

Stocks. Par	Bid	Ask.	
New York (Conc.)	Per	share.	
North River 25	11	12	
Pacific Fire 25	15	40	
Rossia Ins 10	6¼	7	
Stuyvesant 25	6	10	
United States 10	18½	19½	
Westchester 10	14¾	15½	
Philadelphia			
Fire Association 10	9	10	
Ins Co of N A 10	35	37	
Mfrs Casualty 10	4	8	
Phila Life 10	----	----	
Reliance 10	5	6	
Victory 10	5	6	
Providence.			
Guaranty 10	2	----	
Merchants (†)	4	7	
Prov Wash'ton 100	17	19	
Puritan Life 50	25	35	
Rhode Island (†)	6	7	
Richmond.			
Virginia F & M 2	20	----	
Deposited stock	20	----	
St. Louis.			
Cent States Life 5	5	7	
Continental Life 10	10	15	
Mo State w 10	9½	10½	
St. Paul, Minn.			
St. Paul F & M 25	102½	107½	
San Francisco.			
Calif-West State Life	----	----	
Firemen's Fund 100	----	----	
Home Fire & Marine	----	----	
Occidental	----	----	
Pacific Mutual Life,			
(Los Angeles)	----	----	
West Coast Life	----	----	
Springfield, Mass.			
Springf Fire & M 25	64	67	
Washington			
American 100	----	----	
Corcoran 20	----	----	
Fireman's 20	----	----	
National Union 5	----	----	
MARINE INSURANCE SCRIP.	Per	cent.	
Atlantic Mutual—			
1929	102	105	
1930	100	104	
1931	100	103	
1932	99	103	
MINING STOCKS			
Alaska Juneau Gold			
Mining 10	10⅛	10¾	
Amer Zinc Lead &			
Smelting 1	4	5	
Preferred 25	21	28½	
Anaconda Cop Min 50	86c	89c	
Andes Copper M (†)	5	7	
Arcadian Cons 25	----	----	
Arizona Com'cial 5	----	----	
Arizona Globe Cop 1	----	----	
Bonanza Dev Co 10	----	----	
Bunker Hill			
& Sullivan M&C 10	----	----	
Vot tr. ctfs	----	----	
Butte Cop & Z Co 5	1¼	1⅜	
Butte & Sup 10	1⅛	1½	
Bwana M'Kubwa—			
Copper Min Co	¾	⅞	
Callahan Zinc-Lead			
Co 10	⅝	¾	
Calumet & Hecla 25	5	5⅛	
Cerro de Pasco	9¼	9½	
Chile Copper 25	9	13	
Cliff Mining 25	1	----	
Consol Copper 5	1	1⅛	
Con Min & Smelt 25	----	----	
Cop Range Con 100	3¾	4	
Cresson Con GM&M	----	----	
Cusi Mexicana 50c	¼	⅝	
Dome Mines (†)	d 11⅜	11½	
East Butte 10	----	----	
Evans Wall Lead (†)	⅜	½	
Federal M & Sm 100	28	40	
Preferred 100	26	50	
First National			
Cop ($3.75 pd) 5	----	----	
Franklin 25	----	----	
Golden Centre 5	----	----	
Goldfield Consol			
Mines	----	----	
Granby Cons M S &			
Power 100	7¾	8	
Granite-Bi-Metallic			
(St Louis) 10	----	----	
Greene-Cananea 100	16½	23½	
Guanajuato Cons 5	----	----	
Hancock Cons 25	10c.	50c.	
Hardy Coal	----	----	
Hecla Mining 25c	3¼	3¾	

* In liquidation. *a* Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value ,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend. *u* Ex-rights. *v* Ex-stock dividend. † Without par value. *z* Minimum price established on Montreal and Toronto stock exchanges.

Stocks. Par	Bid.	Ask.
	Per	share.
Helvetia Copper .25	----	50c.
Hollinger Mines...5	4½	5
Homestake Min.100	124	126
Howe Sound Co v t c†	10	10⅞
Hudson Bay Min & Smelting...(†)	3¼	3½
Inspiration Cons Copper.....20	4¾	5¼
Iron Cap Copper.10	----	----
Island Creek Coal.1	17	17½
Preferred.....1	85	105
Isle Royale Cop...25	2¼	2¼
Jerome Verde...50c	----	----
Keweenaw.....25	----	50c.
Kennecott Copper.1	13¼	13½
Kerr Lake.....5	----	----
Lake Sh Mines Ltd 1	29½	----
La Salle Copper .25	----	----
Louisiana L'd & Ex †	2½	2½
Magma Copper Co..†	d 9¼	10
Mason Val Mines..5	----	----
Mayflower Old Col 25	----	50c.
McIntyre Porcupine5	16½	17
Miami Copper.....5	4	4¼
Mining Corp of Canada.....5	d 1¼	1⅜
Mohawk.....25	13⅛	----
Moss Gold M.....1	r 29c.	----
MotherlodeCoal n(†)	½	⅝
Nevada Cons Cop(†)	6⅞	7½
New Cornelia Cop..5	----	----
New Dominion A...1	----	----
New River Co...100	----	----
Preferred .100	----	----
N Y & Honduras Rosario.....	10	13
Newmont Mining.10	17¼	18⅜
Nipissing Mines...5	1	1⅛
Noranda.....(†)	18⅜	18⅞
North Butte.....15	45c.	55c.
North Lake.....25	----	----
Ohio Copper.....10	⅛	3/16
Ojibway Min.....25	10c.	50c.
Old Dominion Co..25	1¾	1¾
Ontario Silver Min.†	----	----
Patino Mines & Enterprise con (†)	6¾	7
Park-Utah—		
Consol Mines !	1¼	1⅜
Pioneer Gold, Ltd.1	3⅝	3¾
rond Creek— Pocahontas.....	8	10
Premier Gold M.....	----	----
Quincy.....25	1⅝	1⅞
Roan Antelope Min Ltd, Amer shares.	7¼	7¾
St Anth Gold M ..1	1/16	⅛
St Joseph Lead...10	10¾	11
St Mary's Mineral-Land.....25	----	----
Seneca Cop Min....†	⅝	¾
Shannon.....10	5c.	25c.
Shattuck Denn....†	2½	2⅝
So Am Gold & Plat.1	1	1⅛
South Lake.....25	----	----
Stand Silver-Lead.1	1/16	⅛
Superior & Boston 10	----	10c.
Teck-Hughes G M..1	3	3⅛
Tennessee Corp....†	3½	4
Tonopah-Belmont.1	----	----
Tonopah (New).....	----	----
Tonopah Ext Min.1	----	----
Trinity Copper.....†	----	----
United Verde Ext50c	3¾	3½
Utah-Apex.....5	⅜	⅛
Utah Copper Co...10	61	225
Utah Metal & Tun.1	40c.	45c.
Wenden Copper ..1	----	----
Wright Hargreaves Mines.....(†)	2.85	2.92
Yukon Gold.....5	----	----
REAL ESTATE TR & LAND STOCKS	Per	share.
Albany Tr (Bost)100	a 14	----
Bedford Tr (Bos) 100	a ----	35
Berkeley Hotel Tr(B)	a ----	60
Bd of Tr Bld Tr (C)	a ----	25
Bos Gr'd R'T Tr (C)	a ----	40
Bos R E T (Bos)..100	a ----	50
Bos Stor W'h'se (B)	a 60	----
Boston Wharf Co..†	a ----	50
Bromf Bldg Tr (B)..†	a ----	55
Business R E Tr (B)†	a ----	32
Cent Bldg Tr (B)...†	a ----	15
Chic R E Trus's 1000	a ----	600
City R E T (C)...500	a ----	400
Congress St Associates (Boston)....†	a ----	30
Copley Sq Tr (Bos)..†	a ----	7
Devonsh Bldg Tr(B)†	a ----	10
Preferred.....	a ----	----
East Boston Co (B)..	a 1¼	----
Essex St Tr (Bost)..†	a ----	25
Factory Bldg Tr (B)†	a ----	15
Fifty Associates (B)..	a ----	1300
Hotel Tr (Boston)...†	a ----	35
Kimball Bldg Tr(B)†	a ----	25
New Orleans Land 10	----	----
New York Investors Common .....(†)	d ⅝	1¾
1st preferred...100	5	8
2d preferred...100	5	8
Texas Pacific Land Trust sub shares..1	5¾	6
TITLE GUARANTEE & SAFE DEPOSIT STOCKS.		
Bond & M Guar...20	29½	31
Chicago T & Tr..100	136	138
City&SD(Alb,NY)100	100	----
Columbia Title (Washington)...5	d ----	----
Commonwealth— Casualty Phila.10	d ----	----
Empire Title&Gu100	----	----
Fidelity & D (Md) 20	d 47	49
Franklin Surety.....	----	----
Guaranty Title & Mtge.....	----	----
Home Title Ins (N Y)	----	----
Kentucky Title Co Preferred.....100	----	----

Stocks. Par	Bid.	Ask.
	Per	share.
Lawyers' M Co...20	----	----
Lawyers Westchester Mtge. & Title.100	----	----
Maryland Cas Co...2	d 6	6½
Mtge Bond & Title com.....(†)	d ----	----
Nat Surety Co....10	12½	13
Nat Title Guar.....	----	----
New Amsterdam Casualty (Balt) 10	d 19	20
Northeast Surety....	----	----
R E T Ins(Wash) 100	----	----
State Title Mtge....	t ----	----
Suffolk Title&Mtge.	----	----
Title & Inv Md .50	d ----	----
Title Guar & Trust of New York...20	43½	45
Title Gu Tr(StL) 100	----	----
US Fidel&Gu(Md) 2	d 6	6½
Wash Cons Tit pf.50	d ----	----
(INDUSTRIAL AND MISCELLANEOUS		
Abbott's Alderney Dairies pref 2d.100	80	90
Abitibi Pow & Pap †	dr ½	1
7% preferred....100	----	----
6% pref.....100	r 2½	3
Abraham & Straus..†	18	23
7% preferred...100	85	101¾
Adams Express...(†)	d 7¼	7½
5% preferred...100	65½	66
Adams Mills ...(†)	16½	17¾
7% pf w w....100	64	70
Addressograph Multigraph Corp...(†)	d 11	11¾
Advance-Rumely (†)	3	3½
Aeolian Co pref...100	20	25
Aeolian-Weber Piano & Plan...100	----	3
Preferred.....100	----	3
Aero Supply Mfg— Class A.....(†)	d ----	----
Class B.....(†)	d ¾	1¾
Aetna Rubber...(†)	d 2	3
Preferred.....100	k 98¼	----
Affiliated Prod...(†)	d 9	9½
Air Investors com (†)	d ⅝	⅞
Preferred.....(†)	⅝	7
Air Reduction...(†)	dx 58⅞	59½
Air-Way Electric Appliance.....(†)	d 1¾	2
7% preferred .100	----	----
Alexander Ind com..1	¼	⅜
8% partic pref....	----	40
Alleghany Corp...(†)	ds 2¼	2⅜
5½% preferred 100 With $30 warr...	k 5¾	----
With $40 warr...	k 5½	----
Without warr...	5	6¼
Allegh Steel com..(†)	d 9	11
Allied Chem & Dye Corp.....†	79½	80¼
7% pref.....100	116	118½
Allis-Chalmers Mfg Common .....(†)	d 10½	11
Alpha Portl Cem..(†)	d 9	11½
Preferred.....100	----	85
Aluminum Co com..†	d 67	70
6% preferred...100	k 35½	----
Aluminum Ltd....†	k 9	----
6% pref.....100	35½	45
Class C warrants	7	7¼
Class D warrants	7¼	8¾
Amer Austin Car (†)	¼	½
Amal Leather.....†	d 1¾	2
Preferred 7%...100	d 6¼	8¼
Amal Sugar com....†	d ----	----
1st preferred...100	d ----	----
Amerada Corp....†	d 20¾	21½
Amer Agric Chem— (Delaware).....†	d 10¼	11
Amer Agric Chem— (Conn) com...(†)	d ⅞	----
$6 cum pref...(†)	8	13
Amer Airports...(†)	d ----	1
American Arch ..100	10⅞	12¼
Amer Bakeries A..(†)	d ----	----
Am bank Note....10	d 15½	17¾
6% Preferred...50	42¼	45
Am Beet Sugar ...(†)	d 1¾	2
Preferred.....100	6	6¾
Am Bev'ge Corp..(†)	7¾	7⅞
American Book...100	62	70
Am Brake Sh & F Common .....†	d 14¼	14¾
Preferred.....100	75	85
Am Brown Boveri El See N Y Shipbldg		
Am Can.....25	d 54¾	54⅞
Preferred.....100	121	124¾
Amer Canadian Properties.....†	d 1	2½
Am Car & Fdy...(†)	d 11½	12¼
Preferred.....100	25	28
Am Caramel.....100	1¼	2½
Preferred.....100	12	17
Am Chain com...(†)	d 3	5
Pref (with common stk warrants)...100	14	22½
Am Chicle.....†	d 36	37
Prior preferred..†	----	----
Am Cigar.....100	120	125
Preferred.....100	105	115
Amer Coal.....25	d 15	34
Amer Colortype..(†)	7	7½
Amer Commercial Alcohol com....20	d 25½	25¾
Amer CyanamidA(†)	4	----
Class B.....20	d 5⅝	5⅞
Preferred.....100	----	----
Am Dept Stores...(†)	d ⅜	½
1st pref 7%....100	k 5	----
Am Enc Tilling...(†)	d 2	3
Am Equity Co....†	3	3⅜
Am Express.....100	86	140
Amer Hard Rub..100	7	11
Am Hardware....25	d 19	21
Am-Hawaiian SS..10	d 4½	4⅞
Am Hide & Leath (†)	d 4½	4¾
Preferred.....100	15	19
Amer Home Prod...†	d 39½	40¼
Amer Hosiery....25	d ----	25
Amer Ice Co.....(†)	d 9⅝	10
6% non-cum pf100	40¾	45

Stocks. Par	Bid.	Ask.
	Per	share.
Amer I G Chem A...	d 28	38
Am Intern Corp...(†)	d 9	9¼
Amer-La France Foamite Corp.(†)	¼	⅝
Preferred.....100	2	3½
Amer Laundry Machinery 20	d 13½	15
Amer Locomotive †	9⅜	11
Preferred 100	32	36½
Amer Mach & Fdy.†	d 14½	15½
Am Mach & Met (†)	d 2	2½
Vot trust ctfs...(†)	d 1¼	2
Amer Maize Prod..†	17	20¼
Amer Maracaibo...1	⅞	½
Amer Metal Co.....†	d 6½	7
6% preferred...100	23½	25¾
American Meter....†	d 11	15
Amer News.....10	d 24	25
Amer Piano— New class A.....	----	50c.
Amer Pneu Serv...2	d ----	----
1st preferred...5	d ----	----
Preferred..5	d ----	----
Amer Radiator & Stand Sanit....(†)	d 9⅝	9¾
7% cum pref...100	92	100
Am Rolling Mill .25	d 14⅝	14⅞
6% pref ser B..100	----	----
Am Safety Razor (†)	d 21¼	24
American Screw .10	10	13
Amer Seating v t c.†	d 1¾	3
Amer Ship bldg ..(†)	d 13½	16
Amer Ship & Com(†)	d ⅜	⅝
AmSmelt & Refg ..(†)	d 18⅝	19
Preferred.. 100	44	46
6% second pf...100	36½	37½
Am Snuff.....25	d 31¼	33
Preferred.....100	101	106
Am Solv & Chem Preferred.....	d ----	----
Am Steel F'dries..(†)	d 9¾	10
Preferred.....100	66	69
American Stores .†	d 32½	34½
American Stove.100	17½	----
Am Sugar Refg...100	d 25½	26
Preferred.....100	78	79
Am Sum Tob .....†	8½	9¼
Am Therm Bottle A†	d ----	----
Preferred 50	d ----	----
Am Thread pref .5	d 2	----
Am Tobacco com..25	78	78½
Common B.....25	81	82
Preferred.....100	115	120
Am Type Found..100	11	13
Preferred.....100	23	25
Am Vitrified Prod.50	1½	3
Preferred.....100	50	----
Amer Wind Glass Preferred.....100	----	2
Am Wool (Mass)..(†)	7¼	7½
Preferred.....100	32½	34
Amer Wringer....(†)	d 14	20
Am Wr Pap v t c...(†)	d 1	1¾
$6 pref v t c....(†)	d 2⅝	8
Amer Yvette Co ..(†)	k ¾	----
Anaconda W & C..(†)	d 8	11¾
Anchor Cap.....(†)	d 11½	12¼
$6½ conv pref..(†)	d 70	71
Anchor P & Fence(†)	d ----	----
A P W Paper ....(†)	d 2¾	3
Archer-Daniels Mid	d 13½	14
Preferred.....100	96	100½
Armour & Co of Del Preferred.....100	46	46⅛
Armour & Co (Ill)— Com Cl A.....25	d 1⅞	2
Com Cl B.....25	d 1	1¼
Preferred 100	10	11
Armstrong Cork...†	d 6½	7
Arnold, Constable..†	d 2½	3
Artloom Corp.....†	d 3½	4¾
7% pref.....100	45	----
Art Metal Constr..10	d 4	4¾
Asbestos Corp Ltd.†	dr ----	30c
Preferred.....100	r ----	----
Associated Apparel Industries.....(†)	d 2	2⅛
Assoc Dry G'ds....†	d 8½	8¾
1st pref.. 100	36	50
2d pref.....100	30	35
Assoc Ei Indus, Ltd Am dep rcts ord registered £1	3½	3¼
Associated Oil ...25	d 15	----
Associated Rayon (†)	2¼	2¾
Associated Simmons Hardware pf...100	----	----
Atl Gulf & W Ind SS Lines stpd...(†)	d 6	11
Preferred.....100	d 8	14
Atlan Lobos Oil....†	----	----
Preferred.....50	----	----
Atlantic Refin'g...25	d 16⅝	16¾
Atlas Plywood....(†)	d 2½	3
Atlas Powder.....†	d 12¼	13
Preferred.....100	d 67	70
Atlas Tack.....†	3	3½
Auburn Automob (†)	d 53	53¾
Austin, Nich & Co .†	d 1¼	1¾
Prior A.....(†)	d 17½	18¾
Pref (non-vot)..100	----	----
Austrian Credit American shares..	d ----	----
AutoVot Machine(†)	k 2⅝	----
Aviation Corp(Del) 5	d 6½	6¼
Aviation Sec Corp..†	d 8	----
Aviation Sec of N E.	d 1	3
Babcock & Wil...100	36	38
Baker (J T) Chem(†)	d 8	12
Balaban & Katz— V t c..... 25	d 5½	15
Preferred 100	30	60
Baldw Loc Wks..(†)	d 7¾	8¼
Preferred.....100	20½	24
Baltimore Tube..100	----	5
Preferred.....100	----	30
Bamberger (L) & Co 6½% pref....100	80⅜	85
Bancroft(J) & Sons †	d 3	7
Preferred.....100	35	50
Bankers Sec Corp..	d	
Preferred.....50	d ----	----

Stocks. Par	Bid.	Ask.
	Per	share.
Barker Bros.....(†)	d 1½	2
6½% pref...100	12⅜	16
Barnet Leather Co— Preferred.....100	----	15
Barnsdall Corp Class A voting 5	d 4⅞	5
Bayuk Cigars.....†	d 6½	9
7% 1st pref...100	d 40	51
Beatrice Cream..50	d 16¾	17½
7% preferred..100	73½	82⅝
Beech-Nut Pack .20	d 40¼	45
Belding Hem'way(†)	d 6¾	6⅞
Bellanca Aircraft..(†)	d ⅜	1
Bendix Aviation..(†)	d 14¼	14½
Beneficial Industrial Loan pref.....(†)	d 11½	11⅞
Best & Co Inc....†	d 14½	15¼
Bethlehem Steel..(†)	d 23½	23⅞
7% cum pref...100	46	47
Billings & Spen...25	d ----	2
Birtman Elec Co...5	d 3	6
Preferred.....(†)	d 60	----
Black & Decker...(†)	d ----	----
Preferred.....25	d ----	----
Blauner's com....(†)	----	5¾
$3 cum pref....(†)	----	11½
Blaw-Knox Co....(†)	d 6⅛	8
Bliss (E W) Co.....†	d ----	½
Preferred.....50	d ----	20
2d preferred..10	d ----	7½
Bloomingdale Bros.†	d 7⅞	12½
Pref cum 7%...100	d 55⅜	60
Blumenthal (S)— Common.....(†)	----	4
Inc 7% pref 100	----	38⅝
Bohack (H C) com..†	d 32	35
7% 1st pref....100	90	100
Bohn Aluminum & Brass .....(†)	d 13½	14½
Bohn Refrig pref.100	----	55
Bon Ami com A...(†)	d 50¼	51
Common B.....†	d 24½	31½
Booth Fisheries...(†)	d ----	½
1st preferred....100	----	1
Borden Co.....25	d 29½	29⅞
Borg-WarnerCorp 10	d 11	11¾
Borne, Scrymser..25	d 7	9
Boston-Herald Traveler Corp.....	6	7
Boston Woven Hose & Rubber com..(†)	d 15	17
Preferred.....100	73	----
Botany Cons M. A50	d ½	1
Bowm Bilt Hotels...	----	½
First preferred....	----	2
Second preferred..	----	1
Bridgeport Mach..(†)	d ¾	⅞
Briggs Mfg.....(†)	d 6½	6⅝
Briggs & Stratton (†)	d 7½	8⅛
Brill Corp cl. A...†	d 1	1½
Class B.....†	½	¾
Bristol Brass.....25	d 7	9
7% pref.....100	----	----
Brit-Am Oil Corp (†)	d 8⅛	9¼
Reg.....(†)	d ----	----
Brit-Amer Tob reg£1 Ordinary bearer £1	k 16⅞	----
Brit Col Pack Ltd(†)	d 1½	1¾
Brit Empire Steel100	r ----	----
1st pref.....100	r ----	----
2d pref.....100	r ----	----
Brown Co pref...100	----	----
Brown Fence & Wire Com B.....(†)	d 2¾	3
Conv A pref....(†)	d 6	8½
Brown Shoe .....†	d 31	33½
Preferred.....100	103	110
Brunswick-Balke-Collender.....†	d 2¾	3½
Preferred.....100	23	26
Brunswick Terminal & Ry Secur....(†)	1	1¼
Buckeye Pipe L ..50	d 25½	27
Bucyrus-Erie Co..10	d 5	5½
7% cum pref...100	38½	65
$2½ conv. pref..5	d 7¼	8½
Budd (E G) Mfg..(†)	2¼	2⅝
Preferred.....100	8½	10
Budd Wheel.....(†)	d 3¼	3⅝
Bullard Co.....(†)	d 5½	5½
Bulova Watch ....†	d 2¼	3¼
$3.50 conv pref (†)	11⅜	13¾
Burco Inc com....†	1	2⅜
$3 conv pref....†	----	----
Warrants .....†	k ⅜	----
Burden Iron pref...	25	35
Burma Corp Ltd— Am dep receipts..	1¾	1⅞
Burns Bros com A(†)	1	1⅜
Vot tr ctf....(†)	¾	----
Com class B....(†)	⅜	1
Vot tr ctfs...(†)	⅜	2
7% cum pref...100	2¼	5½
BurrAdd Machine(†)	d 9¾	10¾
Bush TermCo com(†)	d 7⅛	7⅜
7% debenture..100	17⅛	20
Bush Terminal Bldgs pref....100	31	41½
Butler Bros.....20	2¾	3
Butler (James) com	d ----	2
Preferred.....100	3	7
Butterick Co ....(†)	3½	5
Byers (A M) com...†	19⅜	19½
Preferred.....100	65½	68
Cable RadioTube(†)	3/8	½
Calif Pack Corp ..†	d 12½	13½
Campbell Wyant & Cannon Fdry...(†)	d 5	6
Canada Cement..100	r 4¾	5
Preferred.....100	r 56	58
Can Dry Ging Ale.†	dx 11½	12
Canada SS Lines...†	dr ----	----
Preferred.....100	r 8	9¾
Canada Wire & Cable A .....(†)	dr ----	----
Class B .....(†)	dr 12	14
Canadian Bronze (†)	dr 16	18
Preferred.....100	r 90	----
Canadian Car & F(†)	dr 6	6¾
Preferred.....25	dr 16	17¼
Canadian Celanese..	d 6	9
Preferred.....100	d 56	63
Canadian Eagle Oil.	d ¾	1¼
Can Fairbank pf.100	r 60	----
Can Fdys & Forg— Class A.....(†)	dr 2	2½
Class B.....(†)	dr ----	----

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l Par value $100. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value

Stocks. Par	Bid.	Ask.
	Per	share.
Canadian Gen El 100	r 110	----
Preferred ---- 50	dr 56	57
Can Indus Alch. (†)	d 1⅞	2⅛
Class B ---- (†)	d ----	2
Can Locomotive 100	r ----	1
Preferred ---- 100	r ----	----
Can Power & Paper	r ----	50c.
Carib Syndicate ---- 25	d ⅛	⅝
Carnation Co. ---- (†)	d 9	12
7% pref ---- 100	80	85
Case (J I) Co		
Stpd ctf ---- 100	54⅜	54½
Preferred ---- 100	60	65
Case Lockwood & Brainard Co ---- 100	----	300
Caterpillar Tract. (†)	d 10	10¼
Celanese Corp ---- (†)	d 8	8½
7% 1st part pf 100	----	----
7% prior pref 100	56½	59
Celotex Co com ---- (†)	d 1½	1¾
Vot trust ctf ---- (†)	d ¾	1
7% pref ---- 100	d 2	5
Celluloid Co com (†)	d 3	5
1st preferred ---- (†)	d 32	35
$7 pref ---- (†)	d 17	20
Central Aguirre Associates ---- (†)	d 17½	19
Central Airport ---- (†)	d 2	4
Central C & C ---- 100	----	----
Preferred ---- 100	1	1½
Centrifugal Pipe ---- †	d 3	3¼
Century Rib Mills ---- †	d 4½	4½
Preferred ---- 100	66	75
Cert'n-Teed Prod ---- †	d 2½	2⅝
7% preferred ---- 100	8	10
Cessna Aircraft com ----	d ----	1¼
Champion Coated Paper ---- 100	k ----	125
Preferred ---- 100	75	90
Special pref ---- 100	70	90
Chapman Valve ---- 100	d 8	----
Preferred ---- 100	65	75
Chase B&C op pf 100	----	----
Checker Cab Mfg. 5	d 27⅞	28⅞
Chesebr'gh Mfg. 25	d 78	95
Chestnut & Smith ----	----	2
Preferred ----	4	10
Chickasha Cot O. 10	d 10½	12
Chic Junc Rys & Un St Yd stpd 100	125	----
Preferred ---- 100	83½	----
Chic Pneu Tool ---- (†)	d 5⅛	5⅜
$3½ conv pref ---- †	d 9¾	10
Chic Ry Equip ---- 25	d ----	----
Preferred ---- 25	d ----	----
Chic Wilm & Frank Coal com ---- 100	1	----
Preferred ---- 100	25	----
Chic Yellow Cab ---- †	d 10⅜	10¾
Childs Co com ---- †	d 5¾	6¾
Preferred ---- 100	11	15
Chrysler Corp ---- (†)	d 18⅜	18½
Cin Tob Warch ---- 100	k ----	21
Cin Un Stk Yds ---- (†)	d 20	22
City Ice & Fuel (Cleveland) ---- (†)	d 12¼	13
6½% cum pf ---- 100	54½	55
City Investing ---- 100	51	80
City Stores ---- (†)	d 1	1½
Ctfs. of deposit	----	1
Class A ---- (†)	d 2½	3½
Ctfs. of deposit	----	----
Clark Eq Co com ---- (†)	d 6	8
Claude Neon Lt ----	d 1	1⅛
Clev & Buff Tr ---- 100	----	1⅛
Cleve Tractor ---- (†)	d 2	2½
Cleve Cliffs Iron— Preferred ---- (†)	d ----	35
Cleveld Quarries 100	----	30
Cliffs Corp v t c ---- (†)	d 8½	12
Clinchfield Coal 100	2	5
Preferred ---- 100	----	35
Cluett, Peabody ---- (†)	d 15½	17½
Preferred ---- 100	90	100
Coca-Cola Co ---- †	d 97	98
Class A ---- (†)	d 47	47½
Coca Cola Intern. (†)	d 196	----
Colgate-Palmolive-Peet ---- (†)	15½	16
Preferred ---- 100	86½	89
Collins & Aikman (†)	d 6⅝	7½
Pref (7%) ---- 100	54	70½
Collins Co ---- 100	18	----
Colombia Syndicate	1/16	⅛
Colonial Beacon Oil †	d 9	12
Colon Oil Corp ---- (†)	¾	1
Color Pictures ----	¾	2
Colo Fuel & Iron 100	9½	10
Preferred ---- 100	26	36
Colt's Patent Fire Arms Mfg ---- 25	d 9	11
Columbia Bak com 1st preferred ----	⅛ 1	⅝ 2½
2d pref ----	¼	1¼
Col O & Gyt c ---- (†)	1¾	1½
Columbia Pic com	d 10¾	13½
Common v t c ---- †	d 11½	11⅞
Comm Carbon v t c (†)	d 34	34½
Commercial Credit †	d 5¾	5⅞
7% cum 1st pf ---- 25	19	20
8% pref cl B ---- 25	d 19	20
6½% cum pref 100	72	72½
6% conv cl A ---- 50	d 24½	26¼
Comm'l Invest Tr. †	d 22	24
7% 1st pref ---- 100	102	----
Conv pref opt ser †	d ----	----
6½% 1st pref with warrants ---- 100	d 96½	101
War ext Jan 15 '33	½	1¼
Comm Solvents ---- †	d 11⅜	11¾
Conde Nast Pub. (†)	d 6¼	13½
Congoleum-Nairn ---- †	d 10½	10¾
Preferred ---- 100	98	101
Congress Cigar ---- †	d 6½	7
Consol Aircraft ----	d 2	3
Consol Car Heat 100	45	50
Cons CigarCorp. (†)	----	----
6½% pfd w w 100	42	48
6½% pf ex-war 100	33½	----
7% preferred ---- 100	33½	49½
Cons Film Indus ---- 1	3	3½
$2 cum part pf ---- †	d 7⅜	7¾
Cons Coal of St L. 100	----	----
Consol Dry Goods ---- †	d .35	----
Preferred ---- 100	----	----
Cons Ice (Pittsb) ---- 50	d ----	1⅞
Preferred ---- 50	d ----	----
Cons Laundries ---- (†)	d 5¾	6
Consol Oil Corp ---- (†)	6¾	6⅞
8% preferred ---- 100	96	96¼

Stocks. Par	Bid.	Ask.
	Per	share.
Consol Retail Sts ---- †	d 1¼	1¾
8% pf with war 100	10	15
Consol Textile ---- †	d ⅞	1
Cons Coal of Md 100	d 20c.	----
Preferred ---- 100	----	30c.
Consumers Co com 5	d ¼	½
6% prior pref 100	d 2½	2¾
7% 1st pref ---- 100	----	3
Warrants ----	d ----	⅛
Container Corp A 20	d 1⅜	2
Class B ---- †	d ½	¾
Cont Bkg A (vot) (†)	d 5½	5⅞
Class B (vot) ---- (†)	d 1	1⅜
Pf (8%) (non-v) 100	39	42
Continental Can ---- †	d 34¾	35
Cont Diam'd Fibre. 5	d 4½	4¾
Continental Mot. ---- †	d 2⅞	3
Cont'l Oil (Del) ---- (†)	d 6⅜	6½
Cont Wd Screw com 10	d 22	----
Preferred ---- 10	d 10	----
Coon (WB) Co com (†)	----	----
7% pref w w ---- 100	----	----
Cooron & Rey'ds (†)	1½	2
$6 conv A pref (†)	12	18
Cord Corporation ---- 5	----	5⅜
Corn Prod Refg. ---- 25	d 53¼	54¼
Preferred ---- 100	126	132
Cosden Oil ---- †	d 1¼	2
Com ctfs of deposit	1¼	1⅞
Preferred ---- 100	1¼	10
Pref ctfs of deposit	1¼	----
Cosg-Meeh Coal ---- †	d ----	----
Coty Inc ---- †	d 5	5½
Courtaulds Ltd— Am dep rcts ord reg ---- £1	----	----
Crane Co com ---- 25	d ----	----
Preferred ---- 100	----	----
Cream of Wheat ---- †	d 22½	23⅞
Creole Petrol ---- †	d 2½	2⅝
Crex Carpet ---- 100	----	----
Crock-Wheeler ---- (†)	6½	7
Crosley Radio ---- (†)	4	5
Crowell Publish'g (†)	d 17	22
Preferred ---- 100	d 85	95
Crown Cent Pet. (†)	⅛	⅝
Crown Cork Int A (†)	d 2¾	3¼
Crown C'k & Seal (†)	d 10¼	11¼
Preferred ---- (†)	d 22¾	25
Crown-Willam Paper 1st preferred ---- †	d 31½	40
Crown-Zellerbach Vot tr ctfs ---- (†)	d 1½	1⅞
Crucible Steel ---- 100	13½	19
Preferred ---- 100	30	32
Cuba Cane Sugar Co Preferred ---- 100	----	----
Cuba Co ---- †	d 2⅛	2½
Cuban-Am Sug ---- 10	d 2⅛	2½
Preferred ---- 100	16	20
Cuban Cane Prod (†)	d ----	----
Cuban Dominican Sugar com ---- †	d ----	----
Cuban Tob v t c ---- (†)	d ----	----
Cudahy Pack ---- 50	d 29⅝	30½
Cumberl Pipe L rcts	d 4⅞	7
Curtiss Aerop Exp. (†)	d 9	----
Curtiss Fly'g Serv (†)	d ----	----
Curtis Pub com ---- (†)	d 18	19½
$7 preferred ---- (†)	d 60	70½
Curtis-Reid com ----	d ----	1½
Curtiss Wright Corp 1	d 2½	2¾
Conv A ---- 1	d 3¾	4
Warrants ----	d ----	----
Cushman's Sons ---- †	d ----	----
7% cum pref ---- (†)	d 82½	90
$8 cum pref ---- †	d 60½	70
Cutler Hammer ---- (†)	d 6	8
Darby Petroleum (†)	4	5½
Davega Sts Corp ---- 5	3½	4
Davison Chem ---- †	4⅞	5⅝
Debenhams Sec— Amer shares ----	d 2¼	3
Deck'r (A) & Cohn Commod A ---- †	d ----	2
Preferred A ---- 100	----	----
Deep Rock Oil & Ref 7% pf ---- 100	d 12	16
Deere & Co com ---- (†)	d 14½	15
7% preferred ---- 20	d 9¾	10
De Forest Phonofilm	⅜	1⅜
De Forest Radio ---- (†)	½	⅝
Denv Un Stk Yds ---- (†)	d ----	----
Preferred ---- 100	90	95
Derby O & Ref com †	d 1½	2
Preferred ---- †	d ----	----
Detroit Aircraft ---- (†)	d ⅜	½
Det & Clev Nav ---- 50	d 3	3½
Devoe & Raynolds Inc 1st pref ---- 100	76¼	80
Class A (non-vot) †	d 14	16
Dexdale Hosiery ---- 100	75	----
Preferred ---- 100	55	----
Diamond Match ---- (†)	d 18½	19
Preferred ---- 25	d 25	25⅜
Diamond Shoe com †	d ----	----
6½% pref (with warrants) ---- 100	40	48
Dictaphone com ---- (†)	d 6	8
Preferred ---- 100	62	----
DiGiorgio Fr't units	7	10
Dixon (J) Cruc. ---- 100	35	42
Doehler Die-Cast ---- (†)	d 2	4
Preferred ---- 50	d 4½	----
Preferred ---- (†)	d 8½	----
Dominion Bdge. ---- 100	r 17¾	----
Dom Coal pref ---- 100	r ----	15
Dominion Glass ---- 100	r ----	77
Preferred ---- 100	r 100	----
Domin Rubb pf. ---- 100	r ----	98½
Dom St Corp pf. ---- 100	----	----
Dominion Steel & Coal B ----	d 1¾	1⅞
Dominion Stores ---- (†)	d 15¾	16¼
Donnacona Paper (†)	dr ----	----
Douglas Aircraft ---- (†)	d 15¼	15½
Douglas Shoe pf. 100	7	12
Dow Chem com ---- †	d 37¼	38⅞
Preferred ---- 100	95	----
Dow Drug ---- (†)	----	----
Draper Corp ---- †	27	30
Dresser (S R) A ---- †	d 10	11
Class B ---- †	d 5	6
Driver Harris Co 100	d 6½	8¾
Preferred ---- 100	41	----
Drug, Inc. ---- (†)	d 38⅞	39½
Dry-Ice Holding ----	d ----	30
Dubilier Cond'ser (†)	⅝	⅞

Stocks. Par	Bid.	Ask.
	Per	share.
Dunhill Internat. (†)	d 2¼	3½
Duplan Silk ---- †	d 12½	15
8% cum pref ---- 100	89	101½
DuPont (E I) de N & Co com ---- 20	d 42⅜	42⅞
Deben stock ---- 100	103	103½
Durant Motors ---- (†	d ----	----
Durham Duplex Raz Prior pref with cl B com war ---- 100	----	----
Durham Hosiery ---- 50	d ----	----
Preferred ---- 100	21	----
Duval Texas Sulp (†)	⅞	1
Eagle Lock ---- 25	d 23	27
Eagle-Picher Lead 20	d 4	4½
Eastern Equities ----	d ----	----
Eastern Mfg ---- 5	d 1½	3
Prior pref ----	d 5	7
East Roll Mill ---- †	d 3½	5
Eastern SS Lines ---- 5	d ----	----
1st pref ---- 100	----	----
Non partic pref ----	----	----
Eastman Kodak ---- †	d 54½	55
Preferred ---- 100	120	125
Easy W Mach B ---- (†)	2	2¼
Eaton Mfg Co ---- †	d 7¼	7⅜
Edison Bros Sts. (†)	d ----	----
Preferred ---- 100	----	35
Educa'nal Pict, Inc 8% pref w w ---- 100	----	----
Eisler El Corp ---- (†)	2	2¼
Eisemann Magneto	d ----	5
preferred ---- 100	----	50
Eitingon Schild ---- (†)	d 1	1⅜
6½% 1st pref. 100	7¾	9¼
Electric Auto-lite (†)	d 20¾	21¼
Preferred ---- 100	81¼	88
Electric Boat ---- (†)	d 1¼	1½
Elec & Musical— Indus Am shs ----	d 2½	2⅝
El Shareholdings (†)	5½	6¾
$6 conv pf w w (†)	----	----
Elec Stor Batt ---- †	d 26½	27
Elgin N Watch ---- 25	d 5¾	5¾
Elk H Coal Corp ---- †	d ⅜	½
Preferred ---- 50	d ⅜	⅝
Ely Walker D G ---- 25	d 8	10
1st preferred ---- 100	75	90
2d preferred ---- 100	----	----
Emerson's Bromo Seltzer class A ----	d ----	----
Class B ----	d ----	----
Emp Capw Corp. (†)	d 3	----
Endicott-Johnson ---- 50	d 32½	34
Preferred ---- 100	d 101¾	----
Equit Office Bldg (†)	d 16½	16⅞
Eureka Pipe L. ---- 100	d 27¾	30
Eureka Vac Clean †	d 4½	5
Evans (S M) Dairy 7% preferred ----	90	100
Evans Prod ---- 5	d 1¾	2
Exch Buff Corp ----	10	10¾
Fair (The) Chic ---- †	d 7½	8¼
Preferred ---- 100	50½	58
Fairbanks Co ---- 25	d ⅜	1⅜
Ctfs of deposit.	d ⅜	1⅜
8% non-vot pf. 10	2¼	5
Ctfs of dep. ---- 100	1¼	5½
Fairbanks Morse ---- †	d 4	5
Preferred ---- 100	21	23½
Fairchild Avia A ----	d 1½	1¾
Fajardo Sugar ---- 100	20	30
Famous Players Can Corp com ---- (†)	d r 10	25
Voting tr ctfs ----	d r 10	----
Fanny Farmer Candy Shops pref ---- †	d 15	20
Fashion Park Assoc. †	d 1	1⅛
7% cum pref ---- 100	3	6¾
Faultless Rubb ---- †	d 19½	25
Fay & Egan com ---- 100	----	----
Preferred ---- 100	----	----
Fed Bak Shops com (†)	d ----	----
Preferred ---- 100	10	13
Federal Mot Tr ---- †	d 2⅜	2¾
Fed Screw Wks ---- (†)	d 1½	1⅝
Federated Dept Sts †	d 14	15
Federated Metals ---- †	d 14½	15½
Flat Am dep rcts ----	d 8⅛	10
5th Ave Bus Sec. ---- †	d 6	8
Filene's Sons ---- (†)	d 9	16½
6½% cum pref 100	83	----
Finance Co of Amer (Balt) com A ---- (†)	d 4½	----
Common B ---- (†)	d ----	----
Firestone T & Rub. 10	d 12⅜	13½
6% 1st pref ---- 100	60½	62
First Nat Stores ---- (†)	d 51	52
Fishman (M H) ----	d ----	16
Preferred ---- 100	----	90
Fisk Rubber com ---- †	d ¼	⅜
New w i ---- (†)	3	3⅜
Pref new w i ---- 100	s 26¾	27½
1st preferred ---- 100	½	⅝
1st pref conv pf 100	½	⅝
Flintkote Co cl A ---- (†)	----	----
Florsheim Shoe com †	6¼	7½
6% pref ---- 100	71½	85
Follansbee Bros. (†)	d 4½	6
Food Mach'y ---- (†)	d 5	9⅛
Preferred ----	----	----
Ford Co Ltd— Guar Tr rcts ----	d 4⅛	4¼
Ford Mot of Can 100 Class A ---- †	d 8½	8⅞
Class B ---- †	d ----	----
Ford Motor France ----	----	----
Forem't D'y Prod (†)	¾	2
Foster Wheeler ---- (†)	d 12	12½
$7 conv pref ---- (†)	d 61	110
Fostoria Glass ---- 100	k 55	----
Foundation Co ---- †	a 4½	5½
Foreign shs A ---- (†)	----	----
Foundation Co (Can)	dr 2	6
Fox Film cl A ---- †	----	3⅜
Fox Theatres A com †	d ----	----
Franklin (H H) Mfg †	2½	2¾
Preferred ---- 100	6	8
Franklin RySup. (†)	d 11½	----
Fraser Cos com ---- †	d 45c.	----
Freeport Tex Co ---- †	d 24⅞	25⅜
Fuller (G A) Co— Partic pref ---- (†)	d 24¾	26
2d preferred ---- †	d 13¾	16
Gabriel Co. cl A ---- †	d 3⅜	3½
Gamewell Co ---- (†)	d 12	12¾
Preferred ---- (†)	d ----	----
Gardner Denver c (†)	d 5	8
Preferred ---- 100	----	65
Gardner Motors ---- 25	d ----	----

Stocks. Par	Bid.	Ask.
	Per	share.
Gen Alloys Co ---- †	1¼	1⅜
Gen Am Tank Car ---- †	d 20½	21
Gen Asph com ---- (†)	d 10½	10¾
Gen Aviation Corp ---- †	3¼	3¾
Gen Baking ---- 5	15¼	15¾
Gen Bak Co pref ---- †	d 100	105
Gen'l Bronz ---- 5	d 3	3¾
General Cable ---- (†)	d 3	4
Class A ---- (†)	7	8¼
7% pref ---- 100	18	22
Gen Cigar common †	d 33¼	33¼
Preferred ---- 100	d 95	112
General Electric ---- (†)	xd 18⅝	18¾
Special 6% stk. 10	xd 11⅝	11¾
Gen Electric Ltd— An dep rcts ---- £1	7	7¼
Gen Fireproofing ---- †	d ----	----
Preferred ---- 100	40	50
Gen Foods Corp. (†)	d 30½	31¼
General Mills ---- †	45½	45¾
6% cum pref ---- 100	92	95
General Motors ---- 10	17¼	17¼
5% pref ---- (†)	d 82	83
General Outdoor— Advertising A ---- †	d 3⅛	3¼
Com v t c ---- †	6⅜	8⅛
Gen'l Print Ink ---- (†)	----	8½
$6 pf with warr. (†)	55	57½
Gen Ry Signal com †	d 17⅛	17½
Preferred ---- 100	60	85
General Refrac ---- †	d 9	11
Gen Steel Cast com †	d 2	4
$6 preferred ---- (†)	d 20	25
Gen Theat Equipt Conv pref v t c ---- (†)	d ⅜	½
Gen Tire & Tub ---- 25	d 30	50
6% cum pf A ---- 100	35	47½
Gibson Art ---- †	d 13½	15
Gilchrist Co ----	d ----	----
Gillette Saf Raz. (†)	d 18½	18¾
$5 pref ---- (†)	xd 68¼	70
Gimbel Bros ---- †	a 2¾	3
Preferred ---- 100	15	17⅜
Glen Alden Coal ---- †	d 15	16
Glidden Co ---- †	d 7½	8
7% prior pref 100	71	72
Globe-Wernicke 100	k ----	75
Preferred ---- 100	k ----	55
Gobel (Adolf) Co ---- †	a 5½	5⅝
GoldmanSachsTrad †	d 3½	3⅝
Gold Dust Corp v t c †	d 18¾	19
$6 cum conv pfd. †	95½	100
Gold Seal Elec ---- 1	⅜	½
Goodrich (B F) ---- †	d 7¾	8
Preferred ---- 100	20	24
Goodyear Tire & Rubber com ---- (†)	d 21½	22
$7 1st pref ---- (†)	d 50	54½
Goodyear T & R of California pref.	44	49
Goodyear T & R of Canada pref. 100	r 93	----
Gorham Inc com A ---- †	d ----	----
$3 pref with war. †	d 6⅞	7½
Gorham Mfg v t c. (†)	d 11	----
Gotham Silk— Hosiery (voting) ---- †	d 22½	23½
7% pf (with war) 100	65	70
Graham-Paige Mot †	d 2⅞	3
Grand (F & W) 5-10-25c Store com ---- (†)	d ----	----
6½% conv pf. 100	1	----
Grand Union Co ---- (†)	d 7¼	7⅜
$3 pref ---- (†)	d 32	33½
Granite City Steel (†)	d ----	----
Grant (W T) ---- (†)	d 22	22¼
Graton & Knight ---- †	d 1	2
Preferred ---- 100	10	15
Gray & Dudley ---- 100	----	----
Preferred ---- 100	----	----
Graymur Corp ---- (†)	13¾	16
Gt Atl & Pac Tea vot com ---- (†)	d ----	----
Non vot com ---- †	d 150	152
Preferred ---- 100	117¼	118½
Gt Lakes Tow ---- 100	----	28
Preferred ---- 100	----	----
Gt Nor Ore Prop (†)	d 8	8¼
Great Nor Pap ---- 25	d 14	16
Great West Sug ---- (†)	d 8¼	9
Preferred ---- 100	76	80
Greif (L) & Bros, Inc. †	k 8	----
Grnfld Tap & Die ---- †	1¾	2
Preferred ---- 100	16	20
Grigsby-Grunow ---- (†)	d 1⅝	1¾
Groc St Prod v t c ---- †	1	1¼
Gruen Watch ---- (†)	d ----	----
Preferred ---- 100	----	----
Guantanamo Sug ---- †	⅛	1
Preferred ---- 100	5½	----
Gulf Oil Corp ---- 25	d 33	33½
Gulf States St'l ---- (†)	d 17	18½
1st preferred ---- 100	32	50
Hahn Dept Sts ---- (†)	d 2¾	2⅞
6½% conv pf. 100	17	19¼
Hale & Kilburn ---- 100	----	----
Preferred ---- 100	1¼	2½
Hall (W S)	----	----
Printing v t c ---- 10	d 5½	6
Hamilton Watch. (†)	d 4	5
$6 pref ---- 100	20	40
Hammermill Paper common ---- 10	d ----	----
6% cum pref ---- 100	----	----
Hanna (M A) 1st $7 cum. pref. ---- (†)	60	63
Happiness Candy Stores class A ---- †	d ⅝	¾
Harb-Walk Ref— Common ---- †	d 12	16¼
Preferred ---- 100	----	95
Hartman Corp cl A ---- †	d 1¼	3
Class B ---- †	d ⅛	1⅜
Hart, Schaffner & Marx ---- 100	15	20
Haskelite Mfg com ----	d 4	7
New pref ----	d 11	15
Hat Corp class A ---- 1	1¼	2½
6½% cum pref with warr. ---- 100	15	20
Hathaway Bak A (†)	d ----	----
Class B vot tr ctf (†)	d ----	----
Preferred ---- (†)	d ----	----
Hawaiian Pineap'le 20	d 5	5¼
Hayes Body ---- †	d 2¼	----
Haytian Corp of Am	d ----	2
Hazel-Atlas Glass ---- 25	d 41½	42½

o Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto stock and curb exchanges. † Without par value

Stocks. Par.	Bid	Ask
	Per	share
Hazeltine Corp ††	3½	8
Heime (G W) Co		
Common 25	70	77½
Preferred 100	115¼	133
Hercules Motors (†) d	5⅜	7
Hercules Powd (†) d	25	26⅞
Preferred 100	90¾	100¼
Herr-Hall-Marv d	14	19
Hershey Chocolate † d	60	64⅞
Convertible pref † d	79	80
Prior preferred 100	----	----
Heywood-Wakefield Co 100	----	----
1st preferred 100	----	----
2d preferred 100	----	----
Hoe (R) & Co cl A † d	1½	4
Hollander(A)&Son(†) d	5¾	6¼
Holland Furnace † d	9¾	10
Holly Sug Co † d	4	8
Preferred 100	15	20
Horn&Hard't(NY) †	24	25
Preferred 100	----	----
Horn&Hard't(Phil)†	----	----
Houdaille-Hershey Class B † d	3⅛	3⅜
Household Fin pf 50 d	50	52
Houston Oil (Tex) 25 d	18½	19
New †	3⅞	4
Howe Scale com d	2	6
Preferred 100	12	----
Hudson Mot Car † d	7⅛	7½
Humble Oil & R 25 d	41	45
Hupp Motor 10 d	3¾	4
Huylers Inc d	½	1⅛
7% preferred 100	----	----
HygradeFoodProd †	3½	4
Ideal Cement (†) d	14	17
Illinois Brick 25 d	4	5
Imperial Oil Ltd (†) d	8¾	9
Registered shares d	8½	9¼
Imperial Tobacco of Canada com 5 dr	8⅛	8¼
Imperial Tobacco of Gt. Brit & Irel'd d	----	----
Indepen Brew'g 50 d	3½	----
Preferred 50 d	3	3½
Indep Pneum Tool † d	----	----
India Tire & Rub (†) d	5	7½
Indiana Pipe Line 50 d	4⅛	5½
Indian Motocycle † d	1	1½
7% preferred 100	9½	14¾
Indian Ref com 10 d	1⅝	2
Indiana Terr Illum—		
Oil non-vot A (†)	3¾	5
Class B (†)	3¼	4
Indus Accep Corp †	----	----
Cum pref 100	27	30
Industrial Rayon (†) d	33	34
Ingersoll-Rand (†) d	35	37
Preferred 100	----	----
Inland Steel (†)	17¼	19⅞
Intercont Rub † d	2	2⅜
Intercont Petrol 5	1-16	⅛
Interlake Iron (†) d	4⅝	5¼
Interlake Steamsh(†) d	20	22
Int Agr Cor com † d	1	1¼
Prior pref 100	6½	13
Int Business Mach † d	100	102½
Inter Button Hole Sew Machine 10 dx	9	----
Int Carriers Ltd 1 d	4½	4¾
Int Cement Corp † d	13	13¾
Int Cigar Mach † d	----	----
Int Combust Eng † d	7⅛	1
Preferred (†) d	7½	10⅛
Pref ctfs of dep d	----	9⅞
Int Educational—		
Publishing com 50 d	.05	----
Preferred 50 d	1	1½
Int Harvester (†) d	28½	28¾
Preferred 100	94	98
Int Merch Mar (†) d	3	3½
Int Nickel (Canada)† d	9⅜	9½
7% cum pref 100 d	81½	83½
InterPaper7% pf 100	5½	7⅞
Int Pap & Pow A (†) d	1⅝	2
Class B (†) d	¾	1¼
Class C (†) d	¾	⅞
Preferred 100 d	5	5¾
Int Petrol (†) d	10¼	10½
Int Ptg Ink com † d	5½	6⅛
Preferred (with com war) 100	36	38
Internat Salt †	15½	16¾
Internat Shoe † d	28⅜	28¾
Inter Silver 100	18⅜	20
Preferred 100	55	58
IntTex:Book new (†)	2¾	3¼
Interstate Dept Sts † d	5	5½
Pref with warr 100 d	25	62
Pf without w 100	31½	39
I-State Equities (†)	1	1
$3 conv pf A (†)	15	15⅝
Intertype Corp † d	4½	5
Irving Air Chute (†) d	6⅜	7
Isotta Fraschini—		
Amer dep rcts d	----	----
Warrants d	----	----
Jewel Tea (†) dx	30	31
Johns-Manv Inc (†) d	29¼	29½
Preferred 100	73	79⅛
Johnson Tin Foil & Metal 100	----	40
Jonas&Naumburg(†)	⅛	⅛
Jones & Laughlin Steel 7% pref 100	64½	65
K O Stk Yds Me 100	60	65
Preferred 100	63	67
Kaufman Dep St Com 12.50 d	5¾	5¼
Kayser (Jul) & Co † d	10⅜	10⅞
Keith-Albee Orph(†) d	----	----
7% preferred 100	29	32
Kellogg Switch & S 10	----	----
Preferred 100	----	----
Kelly Springf Tire(†) d	----	----
Certificates	1½	2
6% cum pref 100	54½	61½
Certificates	53½	60
8% cu pref 100	20	30
Certificates	20	24
Kelsey Hayes Wh'l (†) d	1¾	2
Kelvinator Corp (†) d	5⅜	5½

Stocks. Par	Bid.	Ask.
	Per	Share.
Kendall Co $6 pfd (†) d	27	28
Kimberly-ClarkCorp Common †	10⅞	----
Kinner Airplane & M d	¾	1¼
Kinney (G R) Inc † d	3	4
Preferred 100 d	11	14
Klein (D E) Co (†)	9¾	11
Knox Hat com (†) d	2	4
Kobacker Sts com (†) d	----	----
Cum pref 7% 100	----	15
Koppers Gas & Coke Preferred 100	----	----
Kresge Dept Stores † d	2	3
Preferred 100	15	33
Kresge (S S) Co—		
Com (vot) 10 d	12⅛	12⅜
Preferred 100	100	110
Kress (S H) & Co (†)	25	30
6% pref 10 d	9¾	10½
Kroger Grocery & Baking common † d	16½	16⅞
Krueger & Toll Amer ctfs 20 kronen d	¼	⅜
Kupp'h'mer (B) 5 d	----	20
Preferred 100	----	----
Lackawanna Sec (†) d	----	----
Laclede Steel 50 d	----	----
Lake Sup Corp 100 d	----	----
Ctfs. of dep d	----	----
Lake of the Woods Milling 100 d	8	8¼
Preferred 100 r	----	40
Lakey Fdy & Mach †	1¾	2
Lambert Co 100 † d	39½	40
Landers, Frary & Clark 25 d	30½	32½
Lane Bryant Inc com d	3½	6
Lanst Monotype 100 d	----	----
Lawrence Portland Cement 11		15
Lee Rub & Tire 5 d	6½	6½
Lefcourt Rlty Corp †	1¾	2
Conv pref (†)	5¾	6¼
Leh Coal & Nav (†) d	10⅛	10⅞
Leh Portl Cement 50 d	8	9
Preferred 100	55	60
Lehigh Valley Coal † d	3¼	3⅞
6% cum conv pf 50	5	9
Lehman Corp (†) d	48¾	49
Lehn & Fink Prod † d	16¾	17
Leonard Oil Dev 25	¼	⅛
Lerner Stores d	3¼	7
Preferred w w	----	40
Pref without warr	----	----
Libbey-Owens-Ford † d	8	8⅝
Lib McNeil & Lib 10 d	2¼	3
Liberty Baking	----	1
Preferred	----	4½
Lig & Myers Tob 25 d	63	65
Common B 25 d	65	66
Preferred 100	127	132
Lily Tulip Cup (†)	16⅝	19
Lima Locom Wks † d	14½	17
Lindsay Light 10 d	1¾	2
Preferred 10 d	6	----
Link Belt Co d	11¼	12
Lion Oil Refg †	1¾	3
Liquid Carbonic † d	12	13½
Lit Brothers 10 d	----	----
Lockheed Aircraft d	----	----
Locomotive Firebox † d	3½	5
Loew's Inc † d	31¾	32
$6½ cum pref with purch wat † d	79	81½
Loew's Boston Th 25 d	7½	8
Loew's Ohio Theatre 1st pref 100 k	90	----
Loft Inc † d	4⅛	4⅞
Long Bell Lum A (†)	1	2½
Loose Wiles Bis 25 d	27½	28½
1st preferred 100	109½	110¾
Lord & Taylor 100	----	105
1st preferred 100	55	80
2d preferred 100	60	80
Lorillard (P) 25 d	16¼	16½
Preferred 100	80	107
Louisiana Oil Ref (†) d	1½	1¾
6½% pref 100	----	37
Ludlow Mfg Assu (†) d	62	65
Ludlum Steel † d	8	8¼
$6½ cum conv pf † d	25	48¾
MacAnd & Forbes (†) d	10½	12
Preferred 100 d	60	80
Macfadden Pub (†) d	2½	4
Preferred † d	12	15
Mack Trucks Inc (†) d	26¾	27
Macy (R H) Co Inc † d	45	46
Mad Sq Gar v t c (†) d	3	3½
Magdalena Synd 1	----	----
Mahson (R H) d	2¼	2½
Preferred 100 †	7	10
Manati Sugar 100	⅞	1¼
Preferred 100	1½	2
Mandel Bros Inc (†) d	3¼	3¾
Manhattan Shirt 25 d	6	9
Manischewitz (B) (†) d	----	20
Preferred 100	----	110
Manning Bowman & Co class A (†) d	----	8
Class B (†) d	----	4
Mfrs Finance, Balt—		
Com v t c 25 d	1	----
Preferred 25 d	10½	----
2d preferred 25 d	6½	----
Maple Leaf Mill (†) d	----	----
Preferred 100 r	----	10
Pref class B d	----	----
Maracaibo Oil Expl † d	⅞	1
Margay Oil Corp (†)	7½	9¼
Marine Midland 10	11¼	11½
Marlin Rockwell Corp v t c † d	10	10½
Marmon Motor Car † d	2¾	2⅞
Marshall Field & Co †	10½	10⅝
Martin-Parry Cor † d	½	1
Massey-Harris (†) d	----	----
Mathi'son Alkali 50 d	17½	18
Preferred 100	109¼	110
May (The) Dept Stores Co com 25 d	15⅜	17
Maytag Co † d	3	4
1st $6 pref (†)	22½	40
$3 con cm of (†) d	----	----
Without warrants	9	10

Stocks. Par.	Bid.	Ask.
	Per	share.
McCall Corp (†) d	16¾	17½
McCrory Sts (vot) † d	7	15
Non vot cm cl B † d	7	9⅞
Pf(7%)(non-v) 100	35	37
McGraw-Hill Pub †	3½	5¾
McKeesport T Pl (†) d	50⅜	51¼
McKesson & Robb—		
Common † d	4¾	5
Preference A 50 d	9½	10
McLellan Sts com (†) d	2	2½
6% preferred 100 d	16	17½
Mead Johnson & Co † d	43⅞	48
Melville Shoe Corp common (†)	12	13¾
1st pf 6% 100	60	70
Mengel Co 1 d	3½	4
7% cum pref 100	31½	33
Mercantile Stores (†) d	10	14
Preferred 100	60	70
Merchants & Miners Transportation (†) d	----	----
Merck Corp pref 100	67	72
Merg Linotype (†) d	----	----
Merrimac Hat Co—		
Common	14	17
Preferred	30	35
Mesabi Iron † d	----	----
Mesta Mach 5s d	10	13
Metropol 5 to 50c Stores com A † d	----	----
Common B † d	----	----
Preferred 100 d	----	8
Metrop Pav Brick † d	----	----
Preferred 100 d	----	----
Metro-GoldPict pf 27 d	20	21
Mex Eagle Oil 5 d	⅜	1⅛
Mexican Petrol 100 d	65	91
Mich Steel Tube (†) d	1¾	3
Michigan Sugar 10 d	29c	33c
Mid-Cont Pet (†) d	6⅛	6⅜
Middle States Pet— Class B v t c (†)	⅜	½
Midland Steel Products com † d	7¾	8½
First pref 100	51	54
$2 non-cum div sh (†)	3	6
Midvale Co †	15	45
Miles Det Theatre 10 d	----	10¼
Miller (I) & Sons common (†) d	----	----
Pref 6½% 100	----	15
Minneap-Honeywell Regulator (†)	17	18
6½% pref 100	65	67
Minneap-Moline Power Implem † d	1⅞	2⅛
$6.50 cum pref † d	8	12
Mo Kans Pipe Line 5	¼	5-16
Mo Portl Cement 25 d	7	9
Mock Judson & Voehringer com (†) d	----	----
Preferred 100	20	30
Mohawk Rubb (†) d	2¾	3
Preferred 100	----	16
Monsanto Ch Wks † d	25½	27
Montgomery Ward Co common † d	15⅜	15½
Class A † d	----	----
Morrell(John) & Co † d	25½	35
Morris (Phil.) & Co 10 d	25½	3
Morris (Philip) Cons Common †	9⅞	10¼
New common 10 d	3¼	3¾
Class A 25 d	19	21½
Morse Twist Drill & Machinery 100	28	----
Moto Meter G & E †	¾	1
Motor Products † d	18½	19¾
Mot Wheel Corp († d	5	5⅜
Mount'n & Gulf Oil 1 d	⅛	¼
Mountain Prod 10 d	3¾	3⅞
Mullins Mfg (†) d	9¾	10½
$7 conv pref (†) d	17⅜	20
Munsingwear Inc † d	10¼	16
Murphy (G C) Co common (†) d	18	25
8% cum pref 100 d	75	85
Murray Corp 10	5⅛	5¾
Murray Ohio Mfg † d	2¾	----
Myers(FE) & Bro (†) d	11⅝	16
Nash Motors (†) d	15⅝	15⅞
Nat Acme Co 10 d	3⅞	4
Nat Aviation (†) d	5¼	6
National Baking (†) d	----	----
Preferred 100	----	----
Nat Bellas-Hess 1	----	2¼
Preferred 100	2⅛	4⅞
Nat Biscuit 10	3	4⅛
Preferred 100 d	40⅞	40½
Nat Breweries †	135	140⅜
Preferred 100 r	17⅛	17⅞
Nat Candy (†) r	26½	27½
1st preferred 100 d	6½	6¾
2d preferred 100	----	----
Nat Carbon pref 100	58¼	----
Nat Casket com (†)	----	----
Preferred $7 (†) d	85	----
Nat Cash Reg A (†) d	13½	14
Nat Dairy Prod † d	20¾	21¼
Nat Dept Stores † d	⅞	1⅛
1st preferred 100	5	5½
Nat Dist Prod (†) d	17½	18
$2.60 cum pref (†)	25¼	28
Nat Enam & Stpg (†) d	5½	7⅞
Nat Family Sts Inc (†) d	----	----
Cum pf $2 w w 25 d	----	----
Warrants d	----	----
Nat Fire-Proofing 50 d	----	----
Preferred 50 d	----	----
Nat Fuel Gas (†) d	12½	12¾
National Lead 100	73¾	82
7% pref A 100	103	110
6% pref B 100	90	97
National Leather 10 d	½	¾
Nat Licorice com 100	21	----
Preferred 100	51	----
Nat Paper & Type †	----	20
Nat Ref com 25 d	----	----
Preferred 100	----	----
Nat Shirt Sh Del (†) d	1	3
Preferred 100	----	35
Nat Steel (†) d	28¾	29
Nat Sugar Refg (†) d	22	24¼

Stocks. Par.	Bid.	Ask.
	Per	share.
Nat Supply Co 50 d	7⅜	9⅛
Preferred 100	34	35½
Nat Tea com † d	6¾	7½
Nat'l Transit 12.50 d	7¾	9
Nat Union Radio (†)	½	1
Natomas Co of Cal common 100	10	----
Nedick's Inc com (†) d	----	----
Neisner Bros (†) d	2¾	3
7% conv pref 100	----	----
Newberry (J J) Co Common (†) d	15	18
Preferred 7% 100	72	78
Newport Indust 1 d	3	3½
Newton Steel † d	5	6
New Bedford Cordage com 10 d	3¼	4½
Preferred 100	85	----
New Bradford Oil 5 d	⅝	⅞
New Engl Grain Products pf 100	96	----
New Hav Cl com 25 d	1¼	2
6½% pref 100	10	15
N J Zinc 25 d	32	34
N J Worsted pref	37	----
New Mexico & Arizona Land 1 d	⅞	1¼
New Process Co †	----	----
N Y Air Brake † d	8⅝	10
N Y Investors Inc (†) d	1¾	2
First pref 100	3½	7
Second pref 100	2	6
N Y Dock 100	7	12
Preferred 100	20	27
N Y Merchan com (†) d	8	12½
First pref 7% 100	75	----
N Y Shipbuilding d	3	3⅛
7% pref 100	30¾	36
Founders shs (†)	----	----
N Y Transit 10 d	3½	5
N Y Transport'n 10 d	----	----
Nicholson File (†) d	17	19
Niles-Bem't-P'd (†) d	6¾	8¾
No Amer Aviation 5 d	4½	4⅝
No European Oil 1	⅞	2/16
North German Lloyd Amer shares d	6½	15
North & Judd 25	----	15
Northern Pipe Line New d	4½	5
N'west Eng com (†) d	4¼	5
N'West Yeast 100	103	108
Norwalk Tire & Rubber (†) d	1¾	2
Preferred 50	19½	27¾
Ogilvie Fl Mills (†) dr	125	135
Preferred 100 r	----	----
Ohio Brass pref 100	40	55
Class B † d	7¼	8¼
Ohio Leather 1st preferred	12	15
2nd preferred	80	90
Ohio Seamless Tube † d	55	70
Preferred 100	3	4
Ohio Oil (†) d	30	60
Preferred 100	8½	8¾
Oilstocks, Ltd †	67½	78
Okonite pref 100	3¾	4¼
Oliver Farm Equip † d	----	40
6% pr pf w warr † d	2⅛	2⅜
Omnibus Corp v t c † d	7⅛	8
Preferred A 100	2¾	3
Ontario Steel Prod (†) dr	63	75⅛
Preferred 100	----	10
Oppenheim Collins † d	5½	8
Orpheum Circuit 1 d	----	----
8% preferred 100 d	9⅜	12
Otis Elevator (†) ds	15½	15⅞
Preferred 100 d	100	103½
Otis Steel d	6¼	6⅝
Prior pref(vot) 100	13½	14¾
Outlet Co com (†) d	34	35
Preferred 100	105	----
Owens-Ills Glass 25 d	25½	26
Oxford Paper pfd 6%	28	32
Pacific Coast Co 100	1	2⅛
1st preferred 100	7¾	10
2d preferred 100	3	4⅛
Pac Portl Cement d	3	----
Preferred d	25	40
Pacific West Oil (†) d	7	8
Packard Motor 10 d	3⅝	3¾
Pairpoint Corp 100	25	----
Pan-Am Airways (†)	26	27½
Pan Amer Indus (†) d	----	2
Pan Am Petrol & Transp com 5 d	10	----
Com Class B 5 d	12	14
Panhandle P & R † d	¼	1
Preferred 100	2	5½
Pantepec Oil Co †	⅛	⅜
Paramount Mots (†)	4½	5½
Paramount-Publix Corp 10 d	4⅞	5
Parke, Davis Co (†) d	17½	18⅝
Park & Tilford Inc † d	7½	8
Parmelee Trans (†) d	1	1½
Pathe Exch Inc (†) d	¾	⅞
Pref class A (†)	3	3½
Peck, Stow & Wilc 25 d	1	----
Peerless Cement † d	----	----
7% pref 100	----	----
Peerless Mot Car 3 d	1⅜	1⅞
Pender(D)Groc'y A † d	----	----
Class B † d	----	----
Penick & Ford † d	29	29⅞
Penney (J C) Co Common d	23¾	23⅞
6% cum cl A pf 100	85½	87½
Penn Coal & Coke 50 d	1¼	3½
Pa-Dixie Cement †	1½	1⅝
Series A pref 100	7¼	12
Penn Glass Sand pf	----	----
Penn Salt Mfg 50 d	33½	35
Penn Traffic 2½ d	----	2

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. † New stock. u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. z Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto Stock and Curb Exchanges. †† Without par value.

Stocks.		Bid.	Ask.
		Per	share.
Penn-Mex Fuel ...2	d	8½	9¼
Pennroad Corp ...†	d	3	3½
Peoples Drug Stores			
Common ...(†)		10	15
6½% cum pref 10	d	71	----
Pet Milk ...(†)	d	8	10
Pet Corp of Am ...		5⅞	6
Warrants ...		¼	⅜
Petroleum Convers'n	d	----	----
Petrol Derivatives ..	d	3	6
Petrol & Trading A..		7	11
Phelps-Dodge ...25	d	7½	7¾
Phila Dairy pref			
with warrants ...†	d	60	70
Phila Insul Wire ...	d	23	35
Phil & Read C & I..†	d	6⅜	7
Phillip-Jones Corp..†	d	4¾	7
Preferred ...100		15	30
Phillips Petrol ...†	d	5⅞	6
Phoenix Hosiery ...†		5	6
Preferred ...100		----	----
Pierce-Arrow Mot			
Car Corp ...†		3	7
Preferred ...100		16	20
Pierce Oil Corp ...25	d	⅜	½
Preferred ...100		6½	8
Pierce Petrol ...†		1	1⅛
Pigg Wigg Corp ...†	d	4	8
Preferred ...100		----	----
Pillsbury Flour Mills			
common ...(†)	d	15½	17
Pilot Radio & T A..†		2⅛	2¼
Pirelli Co of Italy			
Am shs 500 lire ...	d	31	32
Pitney-Bowes Post..†		4¼	4½
Pittsb Brewing ...50	d	5½	6
Preferred ...50	d	10½	11
Pitts Coal (Pa) ...100	d	7	7½
Preferred ...100		25	30
Pittsb Oil & Gas ...5	d	----	1½
Pittsb Pl Glass ...25	d	16½	18
Pitts Screw & Bolt (†)	d	3	4
Pittsb Steel pref 100		21	24
Pittsburgh Steel Fdy			
com ...(†)	d	----	----
Preferred ...100		----	----
Pitteb Term Coal 100		1½	2
Preferred ...100		6½	13
Pitts United Corp 25	d	1½	2½
7% conv pf ...100		30	31
Pittston Co ...(1)	d	2	2¾
Plimpton Mfg Co 100		----	95
Plymouth Cord ..10		45	47
Plymouth Oil ...5		11½	11¾
Poor & Co class B.(†)		4¼	5½
Porto Ric A Tob—			
Class A ...(†)	d	3½	4¾
Class B ...(†)		1½	2
Prairie Oil & Gas ...25	d	6¾	9⅜
Prairie Pipe L ...25	d	9¼	10¼
Pratt & Lambert ...†	d	10½	14⅞
Pressed Steel Car ...(†)	d	2¾	3
Preferred ...100		10	14
Price Bros ...100	r	----	5
Preferred ...100	r	----	----
Proc & Gamble ...(†)	d	33⅛	33¾
8% Preferred 100		145	155
5% pref ...100		98	100
Prod & Ref Corp 5%	d	⅜	¾
Preferred ...50		6½	7
Prudential Invest (†)		4¾	6
Publication Corp (†)	d	9	15
First pref ...100		75	----
Pullman Inc ...(†)	dr	26½	26¾
Pure Oil Co ...(†)	d	4⅝	4⅞
6% preferred ...100		59½	65
8% preferred ...100		76	79½
Purity Bakeries ...†	d	10⅛	11
$6 cum pref ...(†)	d	----	----
Pyrene Mfg ... N	d	----	----
Quaker Oats ...(†)	d	84	89
Preferred ...100		----	----
Radio-Keith-Orph ...†	d	4⅞	5⅛
Railroad Shares ...(†)		1	1¼
Rainbow Luminous			
Product A ...†		1	1¼
Class B com ...†		5/16	½
Real Silk			
Hosiery M (vot) 10	d	5½	6¾
Pref (voting) 100		20	24½
Raybestos-Manhat †	d	9	10
Reece Button-Hole			
Machine ...10	d	5	6¼
Reece Fold Mach 10	d	50c	75c
Reeves (Daniel) Inc			
Common ...(†)		16	24
6½% pref ...100		100	----
Reis (Robt) & Co ...†		⅛	⅝
1st pref (Ohio) 100		5	9¾
Reliable Stores (†)		1½	3
Reliance Mfg (Ohio) †	d	----	----
Remington Arms ...†	d	2	4
1st pref ...100		14	18
Rem't'n Rand com. 1	d	5½	5⅝
1st pref ...100		15	25
2d pref ...100		28½	31
Reo Motor Car ...10	d	2¾	2⅞
Republic Gas ...(†)	d	⅜	7/16
Republic Steel ...(†)	d	10⅛	10⅜
Preferred ...100		20½	22
Revere Cop & Br ...†	d	2	5
Class A ...†	d	8	12
7% cum pref ...100		19	30
Reyborn Co Inc ...1		1½	1⅞
Reynolds Met ...(1)	d	10½	10¾
Reynolds Spring ...†		12	12½
Reynolds Tob ...10		65	67
B common ...10	d	34½	34⅝
Rice Stix Dry Gds ...†	d	5	6
1st pref ...100		71	----
2nd pref ...100		58¼	----
Richfield Oil of Calif			
Common ...25	d	⅝	¾
Richman Bros ...(†)	d	----	----
Richmond Rad ...(†)	d	----	----
Preferred ...5	d	----	----
Rio Grande Oil ...(†)	d	----	----
Ritter Dental Mfg ...†	d	10	12

Stocks.		Bid.	Ask.
	Par	Per	share.
Riverside Silk Mills		8	10½
Rockwood Co ...(†)	d	5	----
Preferred ...100	d	35	45
Rocky Mt Fuel ...100		1½	2½
Preferred ...100		3½	5
Rogers Peet com ...100		----	49
Rolls-Royce Am ...		----	2
Preferred ...		----	4
Roosevelt Field ...5		----	----
Root Ref Co ...(†)		½	1¼
Conv prior pref (†)	k	6	7
Rossia Int Corp ...(†)	d	½	¾
Roxy Theatre units	d	1	2½
Common ...	d	----	½
Preferred A ...		1	2
Royal Dutch (N Y)	d	21½	21⅝
Royal Typewriter (†)		7¼	8½
Rubel Ice & Coal ...	d	7	8½
Preferred ...		20	----
Ruberoid Co ...100		19	25
Safety Car H & L 100		35	39
Safeway Stores ...(†)	d	51¾	52½
6% pref ...100		88	90
7% pref ...100		98	99
St Joseph Stk Yd 100		34	38
St Lawrence Corp (†)	dr	50c	60c
Pref class A ...50	dr	2¼	3
St Lawrence Flour			
Mills com ...10	r	31½	35
Preferred ...100	r	----	----
St L Car Co com ...10		----	7
7% preferred ...100	k	75	----
St L Cot Comp ...100		----	----
St L Nat Stk Y ...100		43	47
St L Rocky Mt &			
Pacific Co ...100		1	----
Preferred ...100		8	----
St Regis Pap. com (†)	d	5¼	5⅜
Preferred ...100		35	----
Salt Creek Con Oil 10	d	⅜	¾
Salt Creek Prod ...10	d	5⅛	5⅜
Savage Arms ...(†)	d	3¾	5
Savan'h Sug com ...†		45	55
Preferred ...100		77	85
Saxet Co—See Re-			
public Gas above.			
Schiff Co com ...(†)	d	9	14
7% preferred ...100		45	60
Schulte Real Est (†)		½	¾
Schulte Retail St ...†	d	1¾	2
Preferred ...100		9	14⅞
Schulte United ...(†)	d	----	----
Preferred ...100	d	----	----
Scotten-Dillon Co 10	d	----	----
Scott Paper ...†		29⅝	30
Scovill Mfg ...25	d	14¾	15½
Scullin Steel ...	d	----	----
Seaboard Oil ...(†)	d	13¼	13½
Seagrave Corp ...†	d	1⅝	3
Sears, Roebuck &			
Co common ... †	d	24½	24¾
Segal Lock & Hard-			
ware com ...(†)	d	¾	⅞
Preferred ... 50	d	----	----
Seiberling Rubb ...†	d	2¾	3½
Preferred ... 100		----	16
Selected Indust (†)		1⅞	1¾
Allot ctfs full paid		----	----
$5 50 pr stock (†)		45	65
Sellers (G I) & sons			
Co pref ...100		----	75
Servel Co v t c ...1	d	2⅞	3
Preferred v t c ...100		45	----
Shaffer Stores com ...	d	----	----
Sharon Steel Hp ...(†)		4½	5½
Sharp & Dohme ... †	d	4¾	4¾
$3.50 conv pref ...†	d	23	24¾
Shattuck (Frank G) †	d	10	10¾
Sheffield Steel ...(†)	d	----	----
Shell Transp & Tr £2	d	17⅛	19¾
Shell Union Oil ...	d	6¾	6⅞
5½% conv pf 100		49½	53¾
Sherw-Williams ...25	d	----	----
6% pref A A ...100		----	----
Sher-Wms Can ...(†)	d	10	11
Preferred ...100	r	69	----
Shubert Theatre (†)		⅝	¾
Silica Gel Corp—			
Common v t c ...†	d	¾	⅞
Silver (Isaac) & Bros			
common ...(†)	d	----	15
7% cum cv pf ...100		----	----
Simmons Co ...†	d	12⅜	12½
Simms Petrol Co 10	d	5¼	6
Simon (Franklin) &			
Co pref ...100		15	25
Singer Mfg ...100		108	114
Singer Mfg Ltd ...£1	d	1½	1½
Skelly Oil ...25	d	3⅞	4
6% cum pref ...100		27¾	28¾
Sky Specialties ...	d	1	3
Sloss-Sheff S & I ...100		13	18½
Preferred ...100		19	21
Smith (A O) Corp (†)	d	27½	30
Smyth Mfg Co ...25	d	----	30
Socony Vacuum			
Corp ...	d	10	10⅛
Solid Carbonic ...		1	2
Solvay Amer Inv—			
Pref with warr ...100		60	61¾
Southeast Exp ...100		40	50
Southern Air Transp	d	2	5
South Dairies A ...†	d	6	10
Class B ... †	d	1¾	2½
Southern Pipe L ...10	d	5½	6½
South Penn Oil ...25	d	13½	14¼
So Porto RicoSug (†)	d	16½	17
Preferred ...100	d	108	----
S'west Pa P L ...50	d	31	36
Spalding (AG) & Br (†)	d	7½	8½
1st preferred ...100		50	60
Spang Chalf't & Co ...	d	4½	9¾
6% cum pref ...100	d	18	30
Sparks-With'gt'n Co			
Common ...		2⅜	2⅝
Spear & Co ... †		⅝	1⅛
Pref ... 100	d	20	30
Spencer Kellogg (†)	d	9½	10
Spicer Mfg Co ...(†)	d	5¼	6½
$3 cum conv pref †	d	16⅝	19
Spiegel-May-Stern. †		3½	4⅝
Splitdorf-Beth El ...	d	1	----
Standard Brands (†)	d	15⅝	15¾
$7 pref ser A ...†	d	120	----

Stocks.		Bid.	Ask.
	Par	Per	share.
Stand Cap & Steel ...†		22	29
Stand Com Tob ...		1	1⅛
Stand Oil (Cal) ...(†)	d	25⅜	26
Stand Oil (Ind) ...25	d	21	21⅜
Stand Oil (Kan) ...25	d	13⅛	14⅛
Stand Oil (Ky) ...10	d	12	13
Stand Oil (Neb) ...25	d	14	17
Stand Oil of N J ...25	d	30¾	31⅛
Stand Oil (Ohio) ...25	d	24	25
5% preferred ...100	xd	80¾	87
Stand Oil Expt pf 100		98	100
Standard Screw ...100		25	30
Preferred A ...100		100	----
Stand Tank Car ...†	d	----	----
Preferred ...100		----	----
Stan Text Prod ...100		----	1
Preferred A ...100		4	----
Preferred B ...100		----	10
Stanley Co of Am (†)	d	----	----
Stanley Works ...25	d	13	15
Starrett (L S) Co ...(†)	d	5¼	8
Starrett Corp ...(†)	d	⅝	¾
Preferred ...25	d	1¼	1½
Steel Co of Can ...(†)	d	20	22
Preferred ...25	dr	28	30
Stetson (J B) ...(†)	d	18	21
Preferred ...25	d	18	23
Stew-Warn Speed ...10	d	6¼	6⅞
Stinnes (Hugo) Corp †	d	¾	2⅛
Stix Baer & Fuller (†)	d	6	9
Stone & Webster (†)	d	12¼	13
Strawbridge & Cloth			
6% preferred ...100		----	----
7% preferred ...		----	----
Stromberg-Carls Tel	d	----	----
Studebaker Corp ...†	d	8⅛	8¾
Preferred ...100		65	70
Stutz Motor Car ...†	d	13	13¾
Sugar Estates			
Oriente pref ...100		----	1
Sullivan Mach'y ...(†)	d	----	----
Sun Oil com ... (†)	d	35½	36
6% cum pref ...100		83	97
Sunray Oil ...5		⅜	½
Superheater Co ...(†)	d	12	14
Superior Oil ... (†)	d	⅞	1
Superior Steel ...100		8	8½
Swallow Airplane ...	d	----	2
Swan & Finch Oil ...25	d	1⅝	2½
Preferred ...25		10	17
Sweets Co of Am ...50		3½	5
Swift & Co ...25	d	9½	9¾
Swift Internat'l ...15	d	18¾	18¾
Syracuse Wash Mach			
Common B ...	d	----	----
Symington Co ...	d	⅝	¾
Class A ...		1¼	2
Taggart Corp com ...(†)	d	2	4
Taylor-Colquitt Co †	d	----	25
Preferred ...100		85	95
Taylor Milling ...		5	8
Taylor-Wharton			
Iron & Steel com ...	d	----	4¼
Preferred ...100		3	6
Technicolor Inc ...(†)	d	3⅜	3¾
Telaut'g'ph Corp ...†	d	10	10½
Tennessee Corp ...(†)		3½	4
Tennessee Prod pref.		5	15
Texas Corporation 25	d	13½	13⅝
Tex Pac Coal & Oil 10	d	2½	3
Texas Pacific Land			
Trust old stk ...100		450	750
Texas Gulf Sulph (†)	d	22½	22⅝
Texon Oil & Land ...†		7⅛	7⅜
ThatcherMfg (vot) (†)	d	5⅞	5⅝
Conv pref ... †	d	27	40
Thayer-Foss pref 100		----	82½
Thermold Co ...(†)	d	2¾	3
7% conv pref ...100		----	----
Thompson-Starret ...	d	1½	2
$3½ pref ...(†)	d	15½	17
Thompson (J R) ...25	d	11	14¾
Thompson Prod A ...†	d	6⅞	8
Tide W Assn Oil ... †	d	4	4½
Preferred ...100		45	49½
Tide Water Oil ... †	d	9	15
7% prior pref 100		50	52½
Timken-Det Axle 10	d	4¾	5
Timken Roll Bear ... †		18	18¼
Tobacco & Allied			
Stock ...	d	21	28
Tobacco Products 1		⅝	⅜
Tob Prod Exprts ... †	d	----	----
Todd Shipyards ... †	d	10½	15
Torrington Co ...(†)	d	35	37
Trans Air Transp ... †		3⅝	4
Vot trust ctfs ...	d	----	----
Transamerica Corp ...	d	5⅞	6
Trans Lux Daylight			
Picture Screen ...(†)		2⅛	2½
Transue & Williams			
Steel Forging ... †	d	3½	5¾
Trico Products ... (†)		26⅝	27⅜
Truax-Traer Coal (†)		⅝	¾
Trumbull-Cliffs			
Furnace pref ...100		30	40
Truscon Steel ... 10	d	5¾	6
Tubize Chatillon (†)		5½	9¼
Class A ...		10½	17
Preferred B ...		33¼	46
Ulen & Co common ...	d	1½	2
Underwood Elliott			
Fisher ... (†)	d	18½	20¼
Preferred ...100		88¼	94
Unexcelled Mfg ...		1¼	2¼
Un B & P Corp ...(†)	d	8⅝	9¾
Union Carb & Carb †	d	28	28¼
Union Oil of Calif 25	d	12	12¾
Un Oil Associates 25	d	10½	11⅝
Un St Yds So Om 100		80	83
Union Tank Car ...(†)	d	13¾	14
Union Tob com ...(†)	d	----	----
Class A ...	d	----	----
Unit Airc & Trans ... †		30	30½
Pref with warr ...50	d	55⅝	57¾
Unit Amer Bosch ...(†)	d	6½	9
United Biscuit—			
of Am com ...(†)	d	20½	22
7% conv pref 100		81	98
United Business			
Publishers ... †		2	5
Preferred ...100		15	25
United Carbon vtc †	d	16¼	16¾

Stocks.		Bid.	Ask.
	Par	Per	share.
United Cigar Stores			
of America ... (†)	d	⅜	½
6% pref ...100		4½	10
United Dyewood ...100		2¼	2½
Preferred ...100		24	42½
United El Coal v t c †		4⅛	5
Un Eng & Fdy ...†	d	----	----
Preferred ...100	d	23¼	23¾
United Fruit ... †	d	6¼	8
Unit Piece Dye com †		91	110
Preferred ...100			
United Porto Rican			
Sugar com ...(†)	d	----	5
Preferred ...(†)	d	----	8
Untd Profit Shar..(†)	d	----	----
Preferred ...10	d	----	----
Untd Publish pf 100		----	----
Untd Sh Mach Co 25	d	39	39½
Preferred ...25	d	----	----
United Stores com..†	d	1½	1⅝
$6 preferred ...(†)	d	37½	43
United Stores com..†		----	4
Preferred ...100		----	30
U S Dairy Prod A (†)	d	----	19½
Common B ...(†)	d	2	4
1st pref ...(†)	d	----	----
U S Distrib ... †	d	1	12
Preferred ...100		3	20
U S Envelope ...100		40	----
Preferred ...100		72	76
U S Express ...100		----	⅞
U S Finishing ...(†)	d	2½	3
Preferred ...100		12	15¼
U S Freight ... †	d	10	13
U S Glass ...25	d	----	----
U S Gypsum ...20	d	24	25½
Preferred ...100		100	----
U S Hoff Machin'y †	d	3½	4¼
U S Ind Alcohol ...(†)	d	5⅜	6
U S Leather v t c ...(†)		66	69
7% cum pr pf ...100	d	11¼	11¾
Part conv & cl A (†)			
U S Pipe & Foundry			
Common ...20	d	13¾	13½
1st pref ...(†)	d	14⅞	15⅛
U S Playing Card ...10	d	14	16
U S Print & Litho—			
Common ...(†)	d	2⅜	----
Preferred ...50	d	4	10
U S Realty & Imp ... †	d	7½	8¾
U S Rubber ...(†)	d	6½	6¾
1st preferred ...100		12⅛	12½
U S Shoe com ... †	d	----	----
Preferred ...100		----	----
U S Sm Ref & Min ...5	d	17	17½
Preferred ...	d	38¾	40¾
U S Stamping ...100		----	43⅛
U S Steel Corp ...100	d	43	43⅛
Preferred ...100		77	78
U S Stores com A (†	d	----	----
1st pref ...100	d	14	19
U S Tobacco ...	d	58½	60
Preferred ...100		128¼	138½
Univ Leaf Tob ... (†	d	26⅜	28
Preferred ...100		96	97
Universal Pictures (†)		4	7
1st preferred ...100		37	38
Univ Pipe & Rad ...		1⅛	1½
Preferred ...100		15	19½
Vadsco Sales Corp			
Common ...(†	d	⅝	¾
7% preferred ...100		10	30
Valley Mould & Iron			
common ... (†	d	2	3
Preferred ...100		20	30
Vanadium Corp ... †	d	17¾	18
Van Camp Milk Co			
7% cum pref ...100		----	----
Van Camp Pkg ...(†		½	⅞
Preferred ...25	d	¾	⅞
Van Raalte Co ... †	d	5	10
1st preferred ...100	d	31	35½
Venezuelan Petrol.	d	⅜	½
Vick Financial Corp	5	4¾	5
Va-Caro Chem—			
Common ... †	d	1¼	1½
7% prior pref 100		57	60½
6% part pref ...100		6½	7½
Va Iron C & C ...100		2¾	3
Preferred ...100		10	55
Vulcan Detinning 100		22	23½
Preferred ...100		67	72
Waitt & Bond Inc A (†)	d	9½	10
Class B ... (†)		1½	2½
Waldorf System ... †	d	12⅜	12½
Walgreen Co com (†		13	13⅜
6½% cum pf ...100		70	75½
Walker Dishwasher			
Corp ...	d	2½	4½
Walker (H) Good'm			
& Worts com ...(†		5½	5½
Preferred ... (†		8⅜	8½
Waltham Watch B (†	d	3½	10
Prior pref ...100		20	30
Preferred ...100		10	14
Walworth Co ...(†	d	2⅝	2¾
Ward Baking Corp—			
Com Class A ... †	d	4½	6
Com Class B ... †		1½	1¾
Preferred ...100		19½	21½
Warner Aircraft .. (†	d	⅝	1⅜
Warner Bros Pict—			
Common ... †	d	3½	3¼
Preferred ... †		6	10½
Warner-Quinlan			
Co ... (†	d	1½	1¾
Warren Bros ... †	d	5¾	5⅞
Conv pref ... (†	d	13	13½
Warren Fdy & Pipe †	d	11	12¼
Washburn Wire ...(†	d	9	11
Webster Eisenlohr 25	d	1	1½
$7 preferred ...100		24	----
Welch Grape Juice (†	d	----	----
Preferred ...100		76	82
Wells Fargo Expr ...1		¾	1
Wesson Oil & Snow			
drift v t c ... (†	d	14½	15
$4 conv pref ... †	d	50¼	51
Western Air Express		----	----
West Auto Supply—			
Common A ...(†)	d	----	----

a Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock
u Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. † No par value.

Stocks.	Par	Bid. Per	Ask. share
West Dairy Prod A†	d	6	7
Class B v t c...(†)	d	2⅛	2½
W't'n Md Dy Co (†)	d	----	----
Prior pref.....50	d	----	----
Preferred.....(†)		6¼	10
Westing Air Br'ke(†)		15⅞	16
West'hse El & Mf.50	d	35⅛	35⅞
1st preferred....50		73	73½
Weston El Instru...†	d	7	8
Class A.....†	d	16	17½
W Va Pulp & Pap...†	d	9½	11½
Preferred.....100		75	80
Westvaco Chlorine Products.....†	d	9⅛	9⅜
Wheel Steel Corp 100		11	15
Preferred.....100		25	----
White Motor.....50	d	23¾	24½
WhiteSew Mach (†)	d	1¼	1⅜
Preferred.....(†)	d	1½	2
White Rk Min Spgs†	d	17	17½
First pref.....100		85	----
Second pref...100		75	----
Whittelsey Mfg.....†	d	----	¼
Wilcox & Gibbs...50	d	----	30
Wilcox (H F) Oil & Gas.....5	d	4⅜	4½
Wilcox-Rich Corp— Class A.....(†)		16⅞	23½
Willys-Overland...25	d	3	3⅛
Preferred.....100		20¼	22⅜
Wilson & Co.....†		1⅛	1½
Class A.....†		3¾	4
Preferred.....100		18½	19⅞
Wolverine Portl C 10	d	----	----
Woods Mfg.....100	r	----	----
Preferred.....100	r	----	20
Woodward Iron.100		2	5
Preferred.....100		----	----
Woolw'th (F W)...10	d	40	40½
Worcester Salt..100		40	45
Worthington Pump & Mach.....100	d	17¾	18
Preferred A.....100		24	31
Preferred B.....100		21	34
Wright Aeronaut'l.†	d	13⅜	15
Wrigley (Wm) Jr..†	d	39	39½
Wurlitzer (Rudolph) Common.....100		----	----
7% preferred.100		----	----
Yale & Towne.....25	d	13½	15½
Yellow Truck & Coach Mfg cl B.10	d	5⅜	5⅝
Preferred.....100		32	40
Young (J S) Co...100		50	70
Preferred.....100		84	----
Young (L A) Spring & Wire.....(†)		7¼	10
Youngstown Sheet & Tube (unstpd.)	d	18½	19
Zenith Radio.....(†)	d	1¼	1⅜
Zonite Products....	d	7¼	7½

† No par value. *d* Price per share, not per cent. *r* Canadian price.

Joint Stock Land Bank Bonds and Stocks

Bonds	Bid.	Ask.
Agricultural—5s '53 op '33..M&N	54	58
5s Nov 1952 opt 1932.....M&N	54	58
Arkansas 5s 1952 opt 1932..M&N	42	46
Atlanta—5s 1952 opt 1932..J&D	36	39
5s 1957 opt 1937.....J&J	33	37
5s 1955 opt 1935.....M&N	35	39
5s 1956 opt 1936.....M&S	33	37
Atlantic—5s 1953 opt 1933..M&S	38	42
5s 1952 opt 1932.....M&S	38	42
5s 1954 opt 1934.....J&J	38	42
5s 1955 opt 1935.....J&D	38	42
5s 1957 opt 1937.....M&S	37	41
5s 1953 opt 1933.....M&S	38	42
Bankers—5s '53 opt '28....J&J *f*	7	12
5s May 1952 opt 1932...M&N *f*	7	12
5s Nov 1953 opt 1933...M&N *f*	7	12
4½s 1955 opt 1935.....J&J *f*	7	12
Burlington 4½s 1957 opt '37....	25	28
4½s Feb 1957 opt '37.....F&A	23	26
5s Feb 1953 opt 1933....F&A	27	30
5s Dec 1953 opt 1933.....J&D	27	30
California—5s 1951 opt 1931-M&N	57	61
5s July 1956 opt 1936.....J&J	57	61
5½s Nov 1951 opt 1931..M&N	59	63
Central Ill—5s '53 opt '33..J&D *f*	18	22
5s July 1 1953 opt 1933...J&J *f*	18	22
Central Iowa—5s '53 opt '33..A&O	27	31
5s May 1 1942 opt 1927..M&N	27	31
4½s Nov 1 '51 opt '32....M&N	26	39
Chicago Joint 5½s '51 opt '31M&N	23	27
5s 1951 opt 1931.....M&N	23	27
5s 1952 opt 1932.....M&N	23	27
5s 1963 opt 1933.....M&N	23	27
4½s 1952 opt 1932.....M&N	21	25
4½s 1963 opt 1933.....M&N	21	25
4½s 1952 opt 1932.....M&N	20	24
4½s 1964 opt 1934.....M&N	20	24
4½s 1965 opt 1935.....A&O	20	24
Dallas—5s 1953 opt 1933...M&S	48	50
5s 1954 opt 1934.....	48	50
5s 1963 opt 1933.....A&O	48	50
5s 1965 opt 1935.....J&J	48	50
5s 1966 opt 1936.....J&J	48	50
5s 1966 opt 1936.....A&O	48	50
5½s 1951 opt 1931.....M&N	50	52
Dayton-Agric 5s '54 opt '34..J&J	53	57
Denver—5s 1954 opt 1934..J&D	47	51
5s 1955 opt 1935.....F&A	47	51
5s 1956 opt 1936.....F&A	47	51
5½s Nov 1951 opt 1931...M&N	48	52
Des Moines—5s '52 opt '32..M&N	25	29
5s May 1953 opt 1933...M&N	25	29
5s 1963 opt 1933.....M&N	25	29
5½s Nov 1951 opt 1931...M&N	26	30
First Carolinas—5s '52 opt '32M&N	24	28
5s 1954 opt 1934.....A&O	24	28
5s 1955 opt 1935.....J&J	24	28
5s Feb 1956 opt 1936....F&A	24	28
5s June 1956 opt 1936....J&D	24	28
First of Chey—5s '52 opt '32 M&N	47	51
First of Clev—5s '53 opt '33..M&N	53	57
1st of Ft Wayne 5½s '31 opt '51M&N	47	50
5s Nov 1953 opt 1933.....M&N	45	49
4½s May 1957 opt 1937..M&N	43	47
4½s Nov 1957 opt 1937...M&N	43	47
First of Minn—5s '51 opt '31 M&N *f*	13	17
5s 1952 opt 1927.....M&N *f*	13	17
5s 1952 opt 1932.....M&N *f*	13	17
5s 1963 opt 1933.....M&N *f*	13	17
5½s 1951 opt 1931.....M&N *f*	13	17
First of Montgomery 5s '54 opt '34	39	42
5s 1966 opt 1936.....A&O	39	42
5s Apr 1967 opt 1937.....A&O	39	42
5s Dec 1967 opt 1937.....J&D	39	42
First New Orl 5s '44 opt '34M&N	34	38
First Texas—5s '42 opt '32..M&N	42	46
5s 1943 opt 1933.....M&N	42	46
5s 1965 opt 1935.....M&S	42	46
5s 1966 opt 1936.....A&O	42	46
First Trust of Chicago—		
4½s Feb 1958 opt 1938...F&A	56	60
4½s Dec 1955 opt 1935..A&O	58	62
4½s July 1954 opt 1934...J&J	60	64
First Trust of Dallas—		
5s Sept 1954 opt 1934....M&S	62	66
5s Feb 1957 opt 1937.....F&A	62	66
Fletcher 4½s 1954 opt 1934 M&N	67	71
4½s 1955 opt 1935.....M&N	67	71
4½s Nov 1957 opt 1937..M&N	67	71
5s Nov 1953 opt 1933....M&N	71	75
5½s Nov 1951 opt 1931..M&N	72	76
Fremont—5s 1953 opt '33..J&D	41	45
5s 1952 opt 1932.....M&N	41	45
4½s 1965 opt 1935.....J&D	38	42
4½s 1966 opt 1936.....A&O	38	42
Greensboro(NC)5s'53 op'33 A&O	48	52
5s Dec 1955 opt 1935.....J&D	48	52
Greenbrier 5s 1964 opt 1934..A&O	57	61
5s 1965 opt 1935.....J&J	57	61
5s 1957 opt 1937.....M&S	57	61
5s 1968 opt 1938.....	57	61
Ill-Midwest—5s '53 op '33..A&O	38	42
5s 1954 opt 1934.....J&D	38	42
5s 1955 opt 1935.....M&N	38	42
4½s Mar 1958 opt 1938..M&S	36	40
4½s 1956 opt 1936.....M&N	34	38
Iowa 4½s 1955 opt 1935....A&O	65	69
4½s 1956 opt 1936.....F&A	63	67
5s Nov 1951 opt 1931....M&N	70	75
Kentucky—5s '52 opt '32...M&N	55	59
5s 1954 opt 1934.....J&J	55	59
5s Jan 1957 opt 1937.....J&J	55	59
Lafayette—5s 1953 opt '33..M&N	48	52
4½s Nov 1957 opt 1937..M&N	43	47
Lincoln—5s 1951 opt 1931..M&N	46	50
5s 1943 opt 1928.....M&N	46	50
5s 1942 opt 1927.....M&N	46	50
4½s 1965 opt 1935.....J&J	42	46
4½s 1966 opt 1936.....J&J	42	46
4½s 1967 opt 1937.....J&J	42	46
Louisville—5s 1952 opt 1932M&N	54	58
5s Nov 1953 opt 1933....M&N	54	58
Maryland-Va 5s '55 opt '35..M&N	64	68
5s 1956 opt 1936.....J&D	64	68
5s Apr 1957 opt 1937.....A&O	64	68
Minneapolis Trust—		
5s Nov 1952 opt 1932....M&N	55	65
Mississippi 5s '55 opt '35...F&A	42	46
5½s Nov 1951 opt '31....M&N	45	46
New York 5s '52 opt '32.....J&J	45	49
5s 1953 opt 1933.....J&J	45	49
5s 1955 opt 1935.....J&J	45	49
5s 1956 opt 1936.....M&N	45	49
N Y & Pa—5s '53 opt '33...J&J	45	49
N Y & N J 5s 1953 opt '33..J&D	45	49
5s 1954 opt 1934.....M&N	45	49
5s 1955 opt 1935.....J&D	46	49
5s 1956 opt 1936.....J&D	46	49
No Caro—5s '53 opt '33....M&S	28	32
5s 1952 opt 193[illegible].....M&N	28	32
5s 1955 opt 193[illegible].....F&A	28	32
5s 1956 opt 1936.....M&S	28	32
5s Apr 1957 opt 1937.....A&O	28	32
Ohio-Penna 5s 1954 opt 193[illegible] J&J	50	54
5s Jan 1958 opt 1938.....J&J	50	54
Oregon-Wash 5s '52 opt '[illegible]2..M&N	32	36
5s Oct 1953 opt 1933....A&O	32	36

Bonds and Stocks.	Par	Bid. Per	Ask. share
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s '53op'33 J&J		49	53
5s 1954 opt 1934.....M&N		49	53
5s 1955 opt 1935.....M&N		49	53
5s 1956 opt 1936.....J&J		49	53
Los Angeles—5s '53 opt '33 J&J *f*		48	52
5s Mar 1957 opt 1937..M&S *f*		48	52
San Fran—5s '53 opt '33....J&J *f*		48	52
5s Mar 1954 opt 1934..M&S *f*		48	52
5s Sept 1957 opt 1937..M&S *f*		48	52
Salt Lake C—5s '53 op '33 J&J *f*		48	52
5s July 1956 opt 1936....J&J *f*		48	52
Pennsylvania 5s '53 opt '33..M&N		56	60
5s Feb 1955 opt 1935.....F&A		56	60
5s 1966 opt 1936.....A&O		56	60
5s 1967 opt 1937.....M&S		56	60
Phoenix 4½s '61 opt '41....J&D		60	65
5s 1961 optional 1941.....J&D		67	71
Potomac 5s 1954 opt 1934..J&D		49	53
5s 1956 opt 1936.....J&D		49	53
5s 1957 opt 1937.....F&A		49	53
5s Jan 1958 opt 1938.....J&J		49	53
St Louis—5s 1953 opt '33..J&D *f*		17	22
5s 1952 opt 1932.....M&N *f*		17	22
5s 1943 opt 1928.....J&D *f*		17	22
5s Mar 1954 opt 1934.....M&S *f*		17	22
5s 1955 opt 1935.....M&S *f*		17	22
4½s 1956 opt 1936.....J&J *f*		17	22
San Antonio—			
5s May 1953 opt '33.....M&N		53	57
5s 1953 opt 1933.....M&N		53	57
5s 1954 opt 1934.....M&N		53	57
5s 1956 opt 1936.....J&J		53	57
5s 1957 opt 1937.....J&J		54	58
5s Mar 1958 opt '38.....M&S		53	57
Shenandoah Val 5s 45 op '35 J&D		53	57
So Minn 5½s '51 opt '31...M&N *f*		13	17
5s May 1953 opt 1933....M&N *f*		13	17
5s 1952 opt 1932.....M&N *f*		13	17
5s 1964 opt 1934.....M&N *f*		13	17
Southwest (Little Rock, Ark.)—			
5s May 1956 opt 1936...M&N		32	36
5s May 1957 opt 1937...M&N		32	36
Tennessee—			
5s Aug 1955 opt 1935.....F&A		44	46
Union (Det) 5s '54 opt '34...M&N		50	54
5s May 1955 opt 1935...M&N		50	54
5s 1956 opt 1936.....J&J		50	54
5s 1957 opt 1937.....J&J		50	54
4½s 1955 opt 1935.....J&J		47	51
4½s 1956 opt 1936.....J&J		47	51
4½s 1957 opt 1937.....J&J		47	51
Union Louisville, Ky—			
5s 1952 opt 1932.....M&N		54	58
5s Nov 1954 opt 1934...M&N		54	58
5s 1957 opt 1937.....F&A		54	58
Virginia-Caro 5s '53 opt '33..M&N		36	42
5s Aug 1954 opt 1934.....F&A		36	42
5s May 1957 opt 1937...M&N		36	42
5s 1956 opt 1936.....F&A		36	42
Virginia—5s '53 opt '33...M&N		53	57
5s Nov 1 1951 opt 1931...M&N		53	57
5s 1955 opt 1935.....J&J		53	57
STOCKS			
Atlanta		1	3½
Atlantic	100	2½	----
Chicago	100	1	3
Dallas		7	10
Denver	100	6	10
Des Moines	100	1	----
First Carolinas	100	½	----
Freemont	100	¾	----
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	1¼	----
North Carolina		2	6
Oregon- Washington		----	----
Potomac		----	----
St Louis		----	----
San Antonio	100	6	----
South Minnesota	100	----	----
Virginia	5	*d* 1⅝	3⅝

f Flat price. *d* Price per share, not per cent.

United States and Municipal Bonds

In reporting below prices for State an municipal securities, we give bid and asked quotations wherever they can be obtained The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of eturn varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on.

Note.—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases, almost impossible to make quotations for municipal bonds. Bid prices, especially for the smaller municipalities are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller In fact the absolute lack of demand often causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also pa ge 18.			
First Liberty Loan—			
3½% of1932-1947 J&D	101[12/32]	101[12/32]	..
Conv 4% of 1932-47 J&D	101[24/32]	102[8/32]	..
Conv 4¼% of 1932-47 J&D	102[22/32]	102[24/32]	..
2d conv 4¼% '32-'47 J&D	101[2/32]	------	..
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	103[12/32]	103[20/32]	---
Treasury 4½s 1947-1952 A&O	108[12/32]	108[16/32]	---
Treasury 4s 1944-54 J&D	104[21/32]	104[26/32]	---
Treasury 3¾s 1946-56 M&S	102[18/32]	102[17/32]	---
Treasury 3¼s 1943-47 J&D	100[20/32]	100[26/32]	---
Treas 3½s June 15 '40-'43 J&D	100[28/32]	100[31/32]	---
Treas 3½s Mar 15 '41-43 M&S	100[27/32]	101	---
Treas 3½s 1946-1949 J&D	98[8/32]	98[8/32]	---
Treas 3s 1955 opt '51 M&S15	96[28/32]	96[28/32]	---
2s Pan Can Nov 1938 Q-F	99¼	100	---
3s Panama Canal 1961 Q-M	99¼	100	---
3s Conversions 1946-47 Q-J	100	101	..
U S Treas ctfs of indebtedness			
3½s Oct 15 1932	100[15/32]	100[17/32]	---
3¼% Dec 15 1932	100[29/32]	100[31/32]	---
3¼s Feb 1 1933	101[1/32]	101[3/32]	---
3¼s Mar 15 1933	101[1/32]	101[3/32]	---
2% Mar 15 1933	100[1/32]	------	---
2% May 2 1933	101	101[1/32]	---
1½% June 15 1933	100[24/32]	100[26/32]	---
1¼% Sept 15 1933	100[16/32]	100[18/32]	---
3% May 2 1934	102[21/32]	102[24/32]	---
2½% Aug 1 1934	100[27/32]	100[30/32]	---
3% June 15 1935	101[24/32]	101[27/32]	---
3¼% Aug 1 1936	101[24/32]	101[26/32]	---
3¼% Sept 15 1937	101[11/32]	101[13/32]	---
Instrumentalities of U S Govt	—		
Federal Land Bank—Farm	Loan	Bonds	—
4s Nov 1 '57 op '37 M&N	87½	88	---
4s 1958 opt 1938 M&N	87½	88	..
4½s 1956 opt 1936 J&J	80	89½	..
4½s Jan 1957 opt '37 J&J	89	89½	..
4½s 1957 opt 1937 M&N	89	89½	..
4½s 1958 opt 1938 M&N	89	89½	..
5s 1941 opt 1931 M&N	97	97½	..
4½s 1933 opt 1932 J&D	100½	100⅞	---
4½s 1942 opt 1932 M&N	94¼	94¾	---
4½s 1943 opt 1933 J&J	91¼	91¾	---
4½s 1953 opt 1933 J&J	92½	92¾	---
4½s 1955 opt 1935 J&J	92½	92¾	---
4½s 1956 opt 1936 J&J	92½	92¾	---
4½s 1953 opt 1933 J&J	91½	91¾	---
4½s 1954 opt 1934 J&J	94½	94¾	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 5%	to 4.75	%
5s Jan 15 '33-'56 J&J 15	*b* 5%	to 4.75	%
5s 1933-1956 J&D15	*b* 5%	to 4.75	%
Hawaii, Terr. 4½s '49-M&S 15	*b* 4.30	to 4.10	%
4½s Jan 1945	*b* 4.30	to 4.10	%
4½s Nov 15 '32-'65 M&N15	*b* 4.30	to 4.10	%
4½s Nov 15 1936-58 M&N	*b* 4.30	to 4.10	%
4s May 15 '46 opt '36 M&N	*b* 4.30	to 4.10	%
4s Aug 1947 opt 1937 F&A	*b* 4.30	to 4.10	%
Philip Isls 4½s 1952 J&J	97	100	---
4½s 1950	97	100	---
4½s 1957 M&N	97	100	---
4s g L Pur '34 opt '14 Q-F	97	100	---
4s P Wks & Imp 1935 Q-M	93	100	---
4s Impt 1936 opt 1916 F&A	96	100	---
Porto Rico 4½s 1933-34 J&J	*b* 4.80	to 4.65	%
4½s 1937-1940 J&J	*b* 4.80	to 4.65	%
4½s Fund 1933 J&J	*b* 4.80	to 4.65	%
4½s Funding 1934-'40 J&J	*b* 4.80	to 4.65	%
4s Jan 1 1944-1950 J&J	*b* 4.80	to 4.65	%
4s gold 1933-1960 J&J	*b* 4.80	to 4.65	%
5s July 1954	*b* 4.80	to 4.65	%
ALABAMA			
3½s Renewal cl C 1956 J&J	*b* 5.75	to 5.25	%
4½s Harbor imp 1934-73	*b* 5.75	to 5.25	%
4½s 1952 M&S	*b* 5.75	to 5.25	%
4½s 1956 & 1959 M&S	*b* 5.75	to 5.25	%
4½s '36, '42, '46, '49 M&S	*b* 5.75	to 5.25	%
4s Pub Highway 1949-51 M&S	*b* 5.75	to 5.25	%
Anniston—			
Ref g 5½s Dec 1 1939	70	80	---
5s Schools 1933-1947 J&J	70	80	---
Bessemer 6s Pub Imp 1932-35	50	60	---
5s Funding 1947	50	60	---
Birmingham 5½s Pub Imp			
1933-35 M&S82	*b* 7%	to 6%	---
4s April 1 1933 A&O	*b* 7%	to 6%	---
4s 1934 A&O	*b* 7%	to 6%	---
4s 1935-1936 A&O	*b* 7%	to 6%	---
4s 1937-1941 A&O	*b* 7%	to 6%	---
4s 1942-1961 A&O	*b* 7%	to 6%	---
4½s Pub Imp 1932-37 A&O	*b* 7%	to 6%	---
4½s 1933-1936 A&O	*b* 7%	to 6%	---
4½s 1937-1960 A&O	*b* 7%	to 6%	---
4¼s Pub Imp 1932-1937	*b* 7%	to 6%	---
5s Sewers Sept 20 '41 M&S	*b* 7%	to 6%	---
Gadsden 6% Impt 1933-38	55	65	---
5s Schools 1933-40 J&D	55	65	---
Huntsville 5s Funding 1942	------	------	---
6s Pub Imp 1936-1938	------	------	---
Jefferson County—			
4½s Ct H'se 1934-43 M&N	83	92	---
4½s Ref 1934-1961 A&O	83	92	---
Mad'son Co 5s Refunding 1946	83	92	---
Mobile 5s School 1943 J&D	*b* 45	55	---
5s Refunding 1949 M&S	*b* 45	55	---
4½s Refunding 1937 A&O	*b* 45	55	---
4½s Water & Sew '39 J&J	*b* 45	55	---
Mobile Co—			
4½s 1932-1948	65	75	---
5s School 1936-1945	65	75	---
4½s R & B 1933-38 J&D	65	75	---
4½s 1939-1958 J&D	65	75	---
Montgomery Pub Imp 6s 1934	65	80	---
5s Pub Imp 1932-1938	65	80	---
4½ Sanitary Sewer 1932-44	65	80	---
Montgomery Co 4½s 1957-59	70	80	---
5s Road 1935 A&O	70	80	---
6s Road 1951	70	80	---
Morgan Co 5s 1938-52	------	------	---
Tuscaloosa 6s Pub Imp '32-'35	60	70	---
5s Pub Imp 1935	60	70	---
5s W W 1939-1957	60	70	---
Tuscaloosa Co 6s Bridge 1941	*b* 5.75	to 5.25	%
5s Road 1957	*b* 5.75	to 5.25	%
5½s serial	*b* 5.75	to 5.25	%
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	98	100	---
6s Highway 1947-51 J&J15	97	99	---
Navajo Co 4½s June 15 '33-'36	87	92	---
Phoenix 4½s '50 opt '30 J&J	*b* 5.25	to 5%	---
4½s 1933-1956 J&J	*b* 5.25	to 5%	---
4½s Court Hse '33 '48 J&D	*b* 5.25	to 5%	---
6s Jan 1 1946 J&J	*b* 5.25	to 5%	---
5s Jan 1 1954 opt 1934 J&J	*b* 5.25	to 5%	---
5s W W 1933-1950 J&J	*b* 5.25	to 5%	---
Phoenix Un H S D 4½s 1948	95	96	---
Prescott 5s 1943 J&J	------	------	---
Roosevelt Irr Dis 6s '45-'53 J&J	10	17	---
6s 1938-1957 J&J	10	17	---
Tucson 5s Water 1950 J&J	95	96	---
4½s W Mar 10 '38 M&S10	*b* 6.00	to 5.75	%
ARKANSAS			
4½s Highway 1938-48 J&D	73	77	---
4½s Highway '38-'58 M&N	73	77	---
4½s Pens Notes 1932-'51 A&O	75	80	---
4½s Highway 1935-65 J&J	------	------	---
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '33-'50 M&S	------	------	---
Little Rock 4½s 32-40 M&N	------	------	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '33-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	*n* 80	90	---
5½s 1945-1964 J&J	*n* 80	90	---
5½s 1950-1969 J&J	*n* 80	90	---
5s 1949 opt 1929 J&J	*n* 80	90	---
CALIFORNIA			
5½s Highway 1933-37 J&J3	*b* 2.50	to 3.80	%
4½s Univ Bldg Jan5'33-65J&J	*b* 3.50	to 3.85	%
4½s Highway 1936-'48 J&J 30	*b* 3.50	to 3.85	%
4½s 1933-1947 F&A	*b* 2.50	to 3.85	%
4½s Olympiad 1936-'71 J&J2	*b* 3.40	to 3.85	%
4½s Jan 2 1933-1936 J&J 2	*b* 2.50	to 3.80	%
4½s 1935-1936 F&A	------	------	3.40
4½s 1937-1940 F&A	*b* 3.50	to 3.80	%
4¼ 1941-1947 F&A	------	------	3.80
4½s 1948-1952 F&A	------	------	3.80
4s Harb Imp 1985 opt '50 J&J	------	------	3.75
4s Jan 2 1941-1943 J&J2	------	------	3.75
4s Jan 2 1944-1948 J&J2	------	------	3.75
Alameda 4s 1932 to 1941 J&D	*b* 2.75	to 4.20	%
4½s Mun Imp '33-'48 A&O	*b* 3.00	to 4.25	%
Alta Irrig Dist 5s	95	100	---
Bakersfield 5s 1932-'52 A&O	*b* 3.00	to 4.60	%
Berkley 5s 1942-1951 J&J	------	------	4.30
5s School 1933-1955 J&J	*b* 3.00	to 4.30	%
Brentwood Irrig. District 6s	40	45	---
Citrus Heights Irrig Dist 6s	55	65	---
Consol Irrig Dist 5½s	99½	101	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	*b* 4.00	to 4.50	%
Imperial Irrig Dist 6s '38 J&J	*f* 31	33	---
5s	*f* 26	29	---
Los Angeles 4½s 1933-51 J&D	*b* 3.00	to 4.50	%
4s Water 1932 to 1945 M&N	*b* 3.00	to 4.40	%
4s 1940-1945	------	------	4.40
4s 1946-1962	------	------	4.40
3½s Water 1932 to '41 A&O	*b* 2.75	to 4.35	%
4½s Water 1932 & '33 A&O	*b* 3.00	to 3.50	%
4½s Water 1934-'40 A&O	*b* 4.00	to 4.45	%
4½s Water 1941-'70 A&O	------	------	4.45
4½s Sch 1933 to 1944 J&D	*b* 3.00	to 4.50	%
4½s 1933-1968 J&J	*b* 3.00	to 4.50	%
4½s 1933-1969 M&S	*b* 3.00	to 4.55	%
5s Municipal 1933-61 F&A	*b* 3.00	to 4.55	%
5½s Harb Imp '32-'61 M&N	*b* 3.50	to 4.50	%
Los A C S D 5½s '32-'34 M&N	*b* 3.50	to 4%	---
5½s Nov 1935-60 M&N	*b* 4.25	to 4.80	%
5s 1933 1934 F&A	*b* 3.50	to 4%	---
5s 1935-1964 F&A	*b* 4.00	to 4.60	%
4s 1933-1934 J&D	------	------	4.00
4s 1935-1936 J&D	------	------	4.25
4s 1937-1945 J&D	*b* 4.30	to 4.40	%
4s 1946-1961 J&D	------	------	4.40
Los Ang Co 4½s '33-'49 F&A	*b* 3.00	to 4.50	%
Merced Irrg Dist 6s	*f* 27	29	---
Modesto Irrig Dist 6s	76	79	---
Oakdale Irrig Dist 5s	*f* 20	21	---
Oakland 5½s 1933 43 F&A	*b* 3.00	to 4.40	%
4½s Mun Imp '33-'43 F&A	*b* 3.00	to 4.25	%
4½s 1933-1965 F&A	*b* 3.00	to 4.25	%
Oakland S D 4s 1933-44 J&J	*b* 3.00	to 4.20	%
Orange Co 5s 1933-45 M&S	*b* 3.00	to 4.50	%
Pasadena 4s Jan 1933-42 J&J	*b* 3.00	to 4.35	%
4½s Wat Pl't '32-'36 A&O	*b* 2.50	to 4%	---
Redlands 5s 1933-51 J&J15	*b* 3.01	to 4.40	%
Riverside 5s 1933 '53 J&D	*b* 3.00	to 4.40	%
Riverside Co 5s '33-'54 M&N	*b* 3.01	to 4.50	%
Sacramento 4s Jan '33-'45 opt	*b* 2.75	to 4.20	%
4½s Sew & Dr 1933-34 J&J	*b* 2.75	to 3%	---
Sacram'to Co 4½s '32-'46 J&D	*b* 2.50	to 4.25	%
San Diego 5s W W '33 '54 A&O	*b* 4.00	to 5%	---
5s Water 1933-63 J&J	*b* 4.00	to 5%	---
5s Municipal 1933 1960 J&J	*b* 4.00	to 5%	---
5s School 1933 1966 F&A	*b* 3.50	to 5%	---
4½s Wh & Har '33-'52 J&J	*b* 4.00	to 5%	---
4½s Water 1932-1964	*b* 4.00	to 5%	---
3½s g July 1 1933-44 J&J	*b* 3.50	to 4.75	%
San Dieguito Irr Dist 6s	38	42	---
San Francisco (City & County)			
5s Water 1933-1951 J&J	*b* 3.00	to 4.45	%
5s Water 1952-1969 J&J	------	------	4.45
4½s Water '57, '58, '59 J&J	------	------	4.35
4½s 1933-1951 J&J	*b* 3.00	to 4.35	%
4½s 1932-1951 M&N	*b* 2.50	to 4.35	%
4½s Water 1938-1977 J&J	*b* 4.25	to 4.35	%
San Joaquin Co 5s '33-'49 J&J	*b* 3.00	to 4.20	%
Santa Barbara 5s '33-41 Jan10	*b* 3.00	to 4.40	%
4½s gold Aug 1943 F&A	------	------	4.40
So. San Joaq Irrig Dist 5½s	*f* 39	43	---
Turlock Irrig Dist 6s	*f* 75	78	---
West Side Irrig Dist 6s	*f* 26	31	---
CANADA—*See page* 102.			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4.50	to 4.10	%
4½s 1933 1939 J&J	*b* 4.50	to 4.10	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4.05	to 3.85	%
4½s Ref Wat 1933-34 J&D	*b* 4.05	to 3.85	%
4½s Ref Wat 1935-67 J&D	*b* 4.05	to 3.85	%
4½s Water 1962-1965 J&D	*b* 4.05	to 3.85	%
S D No 1 4½s 1934-53 J&J	*b* 4.05	to 3.85	%
S D No 1 1932-1947 J&D	*b* 4.05	to 3.85	%
4s July 1941-1945 J&J	*b* 4.05	to 3.85	%
Durango 4½s 1944 M&S	*b* 4.15	to 4.10	%
Moffat Tunimp D 5½s 44-63 J&J	101	103	---
5½s 1947-1956 J&J	*f* 50	60	---
5½s 1964-1973 J&J	*f* 50	60	---
5s 1974-1983 J&J	*f* 45	55	---
CONNECTICUT			
*4s July 1936 J&J	*b* 3.85	to 3.50	%
*5s July 1 1935 J&J	*b* 3.85	to 3.50	%
Bloomfield 4½s 1933 A&O	------	------	4
4½s 1934-1952 A&O	*b* 4.50	to 4.75	%
Branford (T) 4½s '33 '50 J&D	*b* 4.50	to 4.75	%
Bridgeport 4½s 1933-65 J&J	*b* 5.25	to 4.80	%
4½s High Sch 1933-63 J&J	*b* 5.25	to 4.80	%
*4½s Sewer 1933-46 A&O	*b* 5.25	to 4.80	%
4½s 1932-1957 A&O	*b* 5.25	to 4.80	%
*4s 1933-1968 F&A	*b* 5.25	to 4.80	%
3½s Improvt 1933-41 J&J	*b* 5.25	to 4.80	%
*5s Construc'n 1933-49 J&O	*b* 5.25	to 4.80	%
Bristol 4½s Water 1939 J&J	*b* 5.50	to 5.00	%
*5s July 1 1933-55 J&J	*b* 5%	to 5.15	%
*Cheshire 4½s 1933-45 J&J	*b* 5.25	to 4.90	%
Danbury 4s 1946 taxable J&J	*b* 5.50	to 5.00	%
*4½s 1933-65 J&D	*b* 5.00	to 4.60	%
3½s Fund 1941 tax'le A&O	*b* 5.50	to 5.00	%
East Hartford (Town)—			
4½s Sch 1932-36 M&N	*b* 4%	to 4.75	%
4½s Sch 1937-49 M&N	*b* 4.75	to 5.00	%
4½s Sch 1950-59 M&N	*b* 5%	to 4.75	%
East Hartford Fire District—			
*5½s 1933-1951 M&N	*b* 5.25	to 4.80	%
4s Water June 1933 J&D	*b* 5.25	to 4.80	%
Glastonbury *4½s '33-'58 J&J	*b* 5.25	to 4.75	%
Greenwich *4½s 1933 J&J	------	------	3
*4½s 1934-1942 tax exm't	*b* 3.00	to 3.75	%
4½s 1933-1934	*b* 3.00	to 3.50	%
4½s 1935-1951	*b* 3.50	to 3.80	%
Groton S D 4½s 1932-1960	*b* 5.00	to 4.80	%
Hartford 3½s Bdge '55 J&J	*b* 4.00	to 3.80	%
*4s Water June '33-'39 J&D	*b* 2.50	to 3.90	%
*4s Water 1940-45 J&D	*b* 3.90	to 3.80	%
*4s Water 1932-1938	*b* 2.50	to 3.90	%
*4s High Sch '33-'55 J&J	*b* 2.50	to 3.80	%
*4½s 1933-1934 M&S	*b* 2.50	to 3%	---
*4½s 1935-1938 M&S	*b* 3.25	to 3.90	%
*4½s 1939-1960 M&S	*b* 3.95	to 3.80	%
4½s Munic Bldg 1933 M&N	------	------	2.50
Hartf'dSD *4½s'33-'47 M&S	*b* 5%	to 4.50	%
*4½s Northeast 1959 J&D	*b* 5%	to 4.50	%
4½s 2d North 1944 J&J	*b* 5.50	to 5%	---
3½s South Sept 1955 M&S	*b* 5.25	to 4.80	%
4½s Southwest 1944 M&N	*b* 5.25	to 5%	---
*4½s Wash'tn '41-'47 J&J	*b* 4.75	to 4.60	%
4s West Middle 1937 F&A	*b* 5.25	to 4.75	%
Killingly (Town) 4½s '33 56 J&J	*b* 5%	to 4.75	%
Litchfield 4½s 1935-37	*b* 5%	to 4.60	%
Manchester *4½s '33 '33 M&N	------	------	4.00
*4½s 1934-1944 M&N	*b* 4.60	to 4.40	%
Manchester 9th School Dist—			
4½s 1933-1951 M&N	*b* 4.00	to 4.70	%
4½s 1933-1949 M&N	*b* 4.00	to 4.70	%
Meriden (City)			
4½ 1934-1943 J&J	*b* 4.00	to 4.25	%
Meriden (T) 4s '33-'35 M&N	*b* 4.00	to 4.60	%
Middletown 4s 1933-35 M&N	*b* 3%	to 4%	---
New Britain (County)—			
4s Munic Bldg 1948 J&J	------	------	4.20
4s 1933-1952 F&A	*b* 5%	to 4.15	%
*4½s School 1933-'40 F&A	*b* 5%	to 4.25	%
*4½s School 1940-'52 F&A	*b* 4.50	to 4.15	%
4½s Water Aug 1941 F&A	------	------	4.20
4½s 1933 1969 F&A	*b* 5%	to 4.15	%
*4½s Sch Aug '33-'48 F&A	*b* 5.00	to 4.25	%
*4s Park 1933 1943 F&A	*b* 5.00	to 4.25	%
New Hav (C) 3½s '32-'35 A&O	*b* 3%	to 4%	---
*4s Apr 2 1940 tax-expt A&O	*b* 4.50	to 4.10	%
4½s Paving Mar 1936 M&S	*b* 4.10	to 3.90	%
*4½s 1943-1952	*b* 4.35	to 4%	---
*4½s Paving Aug '37 F&A	*b* 4.10	to 4%	---
*4½s Mch 15 '33-'35 M&S15	*b* 3.00	to 3.90	%
*5s '36-'37-'39-'40-'41 A&O	*b* 3.90	to 4%	%
*5s 1933-1951 J&J	*b* 3%	to 3.90	%

b Basis. *f* Flat price. *l* In London. *n* Nominal *s* Sale price. *y* Per £20 * Tax free in Connecticut

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933 A&O	b 3.00	to 2.50	%
*4½s Imp 1933-1935 M&S	b 3.00	to 4%	
4½s Park July 1942 J&J	b 4.50	to 4.10	%
*4½s Water 1950 F&A	b 4.40	to 4.10	%
5s Dec 1 1937 J&D	b 4.50	to 4.10	%
Norwalk (C)4s 1954-1964	b 4.80	to 4.60	%
*4½s Sch Mch 1933-1953	b 4.00	to 4.70	%
*4½s Improv t '33-'39 J&J	b 5%	to 4.70	%
3½s 1933-71 A&O15	b 4.00	to 4.40	%
3½s Sewer 1947-70 J&D15	b 4.75	to 4.40	%
5s 1933-71 A&O15	b 4.00	to 4.75	%
Norwalk (T) 4½s 1942 J&D	b 4.75	to 4.60	%
4½s 1936-1968	b 4.80	to 4.50	%
Norwich 4½s water 1939 M&S	b 4.80	to 4.55	%
*4½s 1933 1964 M&S15	b 4.00	to 4.50	%
4½s Refunding 1938 A&O	b 4.80	to 4.50	%
*Plainfield(T)4½s '33-'57 A&O	b 4.00	to 4.70	%
Putnam (T) 4½s '33-'46 A&O	b 4.00	to 4.75	%
*Ridgefield (T) 4½s Jan 1 '43	b 4.90	to 4.60	%
Stamford (C) 4s 1942 M&N	b 4.50	to 4.25	%
Stamford (T) 4½s '33-'45 J&J	b 3.50	to 4.35	%
*4½ Sch 1933-1965 M&N	b 3.50	to 4.25	%
4½s High Sch 1933-'59 J&D	b 3.50	to 4.25	%
Stonington 4½s '1933 A&O			4
Torrington *5½s 33-'35 J&J	b 4.00	to 4.70	%
*5½s Fund 1936-'41 J&J	b 4.80	to 4.60	%
4½s July 1 1939 J&J	b 5.00	to 4.75	%
Wallingford (Town) 4½s 1933 '38. '43. '48. '53	b 3.50	to 4.60	%
4s 1932-46 J&D	b 3.50	to 4.60	%
Waterbury—			
4s Water 1933-1939 J&J15	b 5%	to 4.70	%
4s Water 1940-1965 J&J15	b 4.90	to 4.70	%
4½s City Hall '33-'63 J&J	b 5.00	to 4.70	%
4½s July 15 1933-'66 J&J15	b 5.25	to 4.70	%
*4½s Water 1933-44 J&J15	b 5.25	to 4.75	%
*4½ Bdge.St.&c. '40-64 J&J15	b 4.90	to 4.70	%
*4½s 1946-1953 J&J 15	b 4.90	to 4.75	%
*4½s Water 1935-'64 J&J	b 4.75	to 4.50	%
*4½s 1933-1934 J&J15	b 5.25	to 4.90	%
5s Water 1932-1951 M&N	b 5.00	to 4.90	%
5s Water 1952-1971 M&N15	b 4.50	to 4.70	%
West Hartf'd 4½s 1943 J&D	b 4.25	to 4%	
4½s Mar 15 1933-'48 M&S	b 3%	to 4%	
W HavUSD*4½s'33-'56 M&N	b 4.70	to 4.40	%
Westport 4½s 1935-1944	b 4.50	to 4.40	%
Weston (T) 4½s '32-'45 M&N	b 4.75	to 4.50	%
Windham(T) 4½s '33-'36 J&J	b 5%	to 4.40	%
4s 1933-1934 J&J	b 5%	to 4.70	%
4s 1935-1937 J&J	b 5%	to 4.70	%
4s 1938-1942 J&J	b 4.75	to 4.60	%
4s 1942-1952 J&J	b 4.75	to 4.60	%
DELAWARE.			
4½s '60 opt any date 105 J&J			3.50
4½s 1961 opt '22 at 105 J&J			3.50
Dover Spec S D 5s '33-'46 A&O			4.75
Kent Co 4½s 1945-1950 M&S			4.50
New Castle Co 4½s '33-'34 J&D			4.15
5½s '35-'36-1944 J&J			4.15
Sussex Co 5s 1933-1970 J&J	b 4.50	to 4.25	%
4½s 1934 1953 A&O	b 4.50	to 4.25	%
Wilm'gton—4½s '33-'37 A&O			4.10
4½sBldg—Con'53-'62 M&S			4.10
4½s S F 1960-63 (s-a) A&O			4.10
4½s 1936-50 (s-a) A&O			4.10
5s 1947-1949 S&O			4.10
4s 1936-1937 A&O			4.10
4s 1938-1941 A&O			4.10
4s 1942-1948 A&O			4.10
FLORIDA.			
Brevard County School Tax Districts 6s 1933-55	30	40	
Coral Gables 5½s'33-'56 A&O	8	12	
6s Impt 1933-1938 J&J	8	12	
6s Ref & Impt '33-'56 var	8	12	
Dade Co 5s Oct 1947-'54 A&O	52	57	
5s 1933-1937 J&J	52	57	
Dade Co Spec Sch Dist No 2 1933-1935	25	35	
Duval Co 5½s'32 op'12 M&N	92	97	
5s Armory 1944 J&J	92	97	
Jacksonville 5s Jan 1 '36 J&J	88	96	
5s Jan 15 1934-45 J&J 15	88	96	
5½s Jan 15 1934-45 J&J 15	88	96	
4½s Feb 1937 F&A	88	96	
Jacksonv S D No 1 5s Apr '45	35	40	
Lakeland 6s Feb 1 1933-'41	30	35	
Miami 5½s 1933-35 M&S	20	26	
5s 1933-1939 M&S	20	26	
5s 1940-1956 M&S	20	26	
5s 1933-1935 O&A	20	26	
4½s 1936-1938 J&J	29	31	
4½s Munic Imp'33-'55 M&S	29	31	
6s School 1940 J&D	29	31	
Miami Beach 5½s 1932	65	72	
5½s 1933-1935 M&N	65	72	
5½s 1936-1939 M&N	65	72	
5½s 1940-1950 M&N	65	72	
Moore Haven 6s 1932-1955	25	30	
New Smyrna 6s 1932-1945	35	42	
Orlando 5½s 1932-1952	40	50	
Orange County 5s 1944 J&J	65	75	
5s 1952-1953 J&J	65	75	
Palm Beach 6s 1932-1952	67	77	
Pensacola 4½s ref 1941 A&O	60	70	
6% School 1933-1951 J&J	72	78	
Pinellas Co 6s 1940	30	35	
Newberry 5s 1932-1942	45	50	
St Augustine 5s 1955 J&J	35	40	
6s Impt 1933-1937 F&A	35	40	
St Petersburg 5½s 1949 J&J	25	30	
5½s 1933 1953 J&J	25	30	
5½s June 1954 J&D	25	30	
6s 1933-1938 J&D	25	30	
Tampa 5s June '55 op '25 J&J	60	65	
5s W W Purch '33-'72 F&A	60	65	
4½s Impt 1933-37 J&J	60	65	
West Palm Beach 6s 1932-'40	20	25	
Certificates	f12	16	
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A	34	39	
Guar s f 6s 1948 A&O	34	41	
20-yr 7s 1946 A&O	k 35		
20-yr 7s Jan 15 1947 J&J	k 38¾		
Akershus (Dept of), Norway—			
5s 1963 M&N	70	71	
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	12	12½	
Extl s f 7s Ser B 1945 J&J	12	12½	
Extl s f 7s ser C 1945 J&J	11¾	13	
Extl s f 7s ser D 1945 J&J	11¾	12½	
Extl s f 7s 1957 1st ser A&O	10½	13	
Extl s f 7s 1957 2d ser A&O	10½	13	
Extl s f 7s 1957 3d ser A&O	10½	11½	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	57	59	
4s £ loan of 1897 A&O	l 50	54	
Ext 6s of '23 1957 A M&S	56¼	58	
1st g 6s 1958 Ser B J&D	56¼	57	
Sink fund gold 6s 1959 J&D	56¼	57	
Extl s f 6s Oct 1959 A&O	56¼	57	
Extl s f 6s 1960 M&N	56¼	57	
Extl s f 6s 1960 A&O	56¼	58½	
Ext s f 6s(State Ry)'60 M&S	56¾	57	
Extl 6s sanit wks 1961 F&A	56¾	57	
Extl 6s pub wks 1961 M&N	56¼	57	
Extl 6½s pub wks '62 F&A	56¼	57	
Australia (Commonwealth)—			
ext 5s July 15 1955 J&J15	86¾	7¾	
Extl 5s 1957 M&S	86¾	87½	
Extl 4½s 1956 M&N	80½	81	
Austrian Govt s f 7s '43 J&D	91	92	
Int s f 7s 1957 J&J	50¼	51	
Bavaria (Ger'y) 6½s '45 F&J	48	50	
Belg Govt extl 6½s 1949 M&S	100½	101	
External s f 6s 1955 J&J	98	99½	
Extl s f 7s 1955 J&D	105¾	106	
Stabiliz'n loan 7s 1956 M&N	105¼	105⅜	
Bogota (Mtge Bk) 7s May '47	k 26½		
7s Oct 1947 A&O	k 27		
Bolivia(Rep) Ext 8s '47 M&N	8½	9¼	
Extl 7s 1958 J&J	7½	8¾	
Extl s f 7s 1969 M&S	7⅛	7½	
Brazil 8% ext 1941 J&D	20½	22	
7s Cent Ry elec 1952 J&D	15	17	
S f 7½s (coff.sec.'22) 1952	72⅛	75	
Extl s f 6½s(1926) '57 A&O	18	18¾	
Extl s f 6½s(1927) '57 A&O	18	18½	
5s of 1895	f 9	12	
5s of 1913	f 10	13	
4½s of 1883	f 8	11	
4½s of 1888	f 8	11	
4s of 1900	f 10	13	
4s of 1910	f 8	11	
4s of 1889	f 8	11	
Bremen (State) 7s 1935 M&S	53½	54½	
British—Cons 2½s op '23 Q-J	t 69	71	
4½s War Loan '32-'45 J&D	t104¼	101¾	
5½s f Feb 1 1937 F&A	105¼	105½	
4s fund 1990 opt 1960 M&N	74⅛	75⅜	
5s war loan '47 op '29 J&D	67⅛	68½	
Buenos Aires(Prov)6s '61 M&S	32½	34	
Extl s f 7s 1952 A&O	37⅛	39	
Extl 7½s 1947	43	45	
Ext s f 6½s 1961 F&A	32½	34½	
Bulgaria (Kingd) s f 7s '67 J&J	21	23⅞	
Sec s f 7½s stabilization loan 1968 M&N 15	24¾	28	
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	15¼	16½	
Cauca Val (Dept of) Colombia 7½s 1946 A&O	8⅝	10	
Extl sec 7s 1948 J&J	11	11½	
Cent Agricul Bank (Germany—			
Farm loan 7s 1950 M&S15	57¼	57⅞	
Farm loan 6s 1960 J&J15	50½	51½	
Farm loan 6s 1960 A&O15	50½	51½	
Ser A int ctfs '38 A&O15	50½		
Chili (Rep) ext 7s 1942 M&N	10⅜	11	
Extl s f 6s 1960 A&O	9⅛	10¼	
Extl s f 6s Feb 1961 F&A	9¼	10	
Extl s f 6s Sept 1961 M&S	9⅛	10	
Extl Ry ref 6s 1961 J&J	9⅜	10¼	
Extl s f 6s 1962 M&S	9⅛	11¼	
Extl s. f. 6s 1963 M&N	9⅛	13⅜	
Chili Mtge Bk 6½s '57 J&D31	8⅛	9½	
S f gu 6½s Jne 30'61 J&D 31	12½	13	
S f gu 6s 1961 A&O	8¼	10¼	
6s 1962 M&N	9	9⅜	
Chinese Government—			
Hukuang Rys 5s £ J&D15	11½	14	
4½s of '98 £ red '44 M&N	l 63	66	
Gold 5s 1903 reg J&J	38½	39¼	
Extl s f 6s (1928) 1961 A&O	37	38½	
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	26¾	30	
Sink fd 7s(of 1926) '46 M&N	26¾	28	
Sink fd 7s (of 1927) '47 F&A	26¾	30½	
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	26¾	30	
Costa Rica (Republic)—			
S f g 7sNov1'32 c'pon M&N	27	27½	
May 1 1936 coupon	24	27	
Cuban 5s 1944 opt 1911 M&S	90	91	
"Extl" g 4½s '49 opt F&A	78	80	
"Extl" g 5s 1949 F&A	92	92½	
"Extl" s f 5½s '53 J&J15	77¾	78⅜	
5½s Pub Wks June30 '45 J&D	41¼	42	
5½s Dec 31 1932 J&D 31	82	85	
5½s June 30 1933 J&D 31	83½		
Serial 5½s 1933 J&J	55		
Serial 5½s 1934 J&J	55		
Cundinamarca Dep(Colombia)			
Extl s f 6½s 1959 M&N	11½	12⅜	
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	99	100	
Ext s f 8s 1952 ser B A&O	99	100	
Denmark ext 6s 1942 J&J	95	95½	
Ext'l 5½s 1955 F&A	92	92¾	
Trust rcts 4½s 1962 A&O15	79	79½	
Dominican Rep 5½s '42 M&S	52	54	
5½s Cust Adm 1940 A&O	40	49½	
2nd ser 5½s 1940 A&O	44	49½	
Dutch E Indies 6s 1947 J&J	98½	99¼	
Ext s f 6s 1962 M&S	98	99¾	
Extl 5½s Mar 1953 M&S	97	98¼	
Extl 5½s Nov 1953 M&N	97	98	
El Salvador (Rep)—			
8s A 1948 J&J	60	60⅞	
Certificates of deposit	50	60	
Estonia (Rep of) 7s, 1967 J&J	53¾	59⅞	
Finland (Repub) 6s '45 M&S	72¾	73¾	
6½s Mun loan '54 ci A A&O	63	65	
Class B A&O	63		
Ext'l s f 7s 1950 M&S	74	74½	
Extl s f 6½s 1956 M&S	70	72	
Extl s f 5½s 1958 F&A	66	67	
France (Republic of) 4s 1917	38	39	
5% National Loan conv into 4½% Q-F 16	38¾		
5s premium 1920 M&N	47½	48½	
6% Natl loan of '26 J&D16			
7s ext of 1924-1949 J&D	115½	116	
7½s External 1941 J&D	120¾	121½	
German Govt Internat—			
5½% loan of 1930-65 J&D	51½	51¾	
German extl 7s 1949 A&O15	70¼	70⅞	
German Prov & Communal Bks (Cons Agric Loan) 6½s '58 J&D	42	42½	
Gras(Mun)Austria 8s'54 M&N	48¼	49	
Greek Govt s f 7s 1964 M&N	35		
Sink fd 6s 1968 F&A	23	26¾	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Haiti (Rep) 6% Ex'52 A A&O	72⅜	75	
Hamburg (State of) Germany			
Gold 6s 1946 A&O	42	44	
Hanover (Province) Germany			
Harz W W 6½s 1939 F&A	37⅝	39⅞	
Hungarian Land Mtg Instit'n			
Mtg 7½s 1961 ser A M&N	26	40	
S f 7½s '61 ser B($ bds)M&N	26	34	
Hungary (Kingd) 7½s'44 F&A	44½	46¾	
Industrial Mtge Bk of Finland			
1st M coll 7s July 1 1944	k 71½		
Irish Free State 5s 1960 M&N	78		
Italy (Kingd) extl 7s '51 J&D	95¾	96	
5% Int Consol J&J	u 42	43	
Prestite Littorio 5s	u 42	43	
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	95	95½	
Pub wks ext 7s B '47 M&S	92	92½	
Pub Util Credit s f 7s '52 J&J	88½	89	
Japanese Government—			
4s Sterling Loan of 1899	l 52	54	
S f 6½s 1954 F&A	63¾	64	
Extl s f 5½s 1965 M&N	54	55	
Oriental Dev Co 6s '53 M&S	52	55	
Orient Dev Co 5½s '58 M&N	46⅛	47½	
Lower Aust(Prov)7½s 50 J&D	46	49	
Maranhao (State Brazil Ext s f 7s 1958 M&N	6¾	8	
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	29	29½	
Mexico (U S of)—			
External 5s of 1899	f 5		
4s of 1904	f 3½	4	
Extl 4s of 1910 (£20 pieces)	f 4⅛	5½	
£100 and £200 pieces	f		
Treas 6% notes '23 ext to '33 £20 pieces	f 5	5¼	
£100 and £200 pieces	f		
Internal silver 5s	f		
Internal silver 3s	f		
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	12⅛	12½	
Extl 6½s 1959 ser A M&S	12⅛		
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	76	80	
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O		28	
Newfound 6½s 1936 J&D30	70	73	
5½s 1942 & 1943 J&J	64	67	
5s Dec 31 1952 J&J	60		
New South Wales (Australia)—			
5s extl s f 1957 F&A	84½	85	
Extl s f 5s 1958 A&O	84½	87	
Met Wat Serv & Dr Board S f 5½s 1950 A&O	77	78	
Norway ext 6s 1943 F&A 15	87⅜	88½	
Extl s f 6s 1944 F&A	87	88⅞	
6s Ext Oct 15 1952 A&O15	87¼	88	
40-yr s f 5½s 1965 J&D	81¼	83¼	
35-yr extl s f 5s '63 M&S15	81	82	
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	73⅛	78½	
Guar s f 5s 1970 J&D	73⅛	80	
Panama (Rep) ext 5½s'53 J&J	98⅜	100	
Extl s f 5s 1963 M&N15	50½	51	
Parana (State of) Brazil 7s 5s	k 9		
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	7¼	8¾	
Peru sec s f 7s 1959 M&S	13	14¾	
Nat Loan extl 6s 1960 J&D	6⅝	7	
Extl s f 6s 1961 A&O	6½	7⅜	
Poland (Rep of) 6s 1940 A&O	51	52	
Stab'n l s f 7s 1947 A&O 15	51½	52	
Extl s f 8s 1950 J&J	57¼	59⅞	
Prussia 6½s 1951 M&S15	46	48⅜	
6s 1952	45	45½	
Queensland (State) 7s '41 A&O	100	101	
Ext g 6s Feb 15 1947 F&A15	92½	94	
Rio Grande Do Sul (State) Brazil ext s f 8s 1946 A&O	11¾	15¼	
7s extl s f 1966 M&N	10½	12	
Extl s f 7s 1967 J&D	9¼	11	
Extl s f 6s 1968 J&D	9¾	10¼	
Rumania (Monopolies) Institute 7s 1959 F&A	39	40½	
Russian 6½s June 15 '19 J&J	k 13¾		
Certificates of deposit	k 1⅜		
5½% 6s t.m Dec '21 J&D	1½	2	
Certificates of deposit	k 1½		
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	21		
Ext'l 8s 1950 J&J	17	19¾	
Extl water 7s 1956 M&S	14		
7s 1946 (per 1,000 milreis)	5	10	
Extl s f 6s(of 1928) '68 J&J	11¾	12½	
Sec s f 7s 1940 A&O	55	55½	
Santa Fe (Prov) 7s 1942 M&S	23	24⅜	
Santander (Dept) Colombia Ext s f 7s 1948 A&O	13½	15½	
Saxon State Mtge Institution Sink fund 7s 1945 J&D	71½	73	
Sink fund 6½s 1946 J&D	56⅜	57½	
Serbs Croats & Slov (King of) Ext 8s 1962 M&N	25½	28	
Extl 7s 1962 ser B M&N	23	24⅛	
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	41	43	
Silesian Landowners Assn (Bank of the) 1st 6s '47 F&A	36½	40½	
Styria (Prov of) 7s 1946 F&A	42¾		
Swedish5½s ext 1954 M&N	93½	94	
Switzerland 5½s Ext '46 A&O	104¾	104⅝	
Taiwan Electric Power— S f 5½s 1971 J&J	46¼	47¼	
Tolima (Dept of) 7s '47 M&N	10½	14⅝	
Upper Austria (Prov) 7s '45 J&D	44¼		
Extl s f 6½s 1957 J&D 15	39¼		
Uruguay 8s ext 1946 F&A	45	46	
Extl s f 6s 1960 M&N	37	39¼	
Extl s f 6s 1964 M&N	37	38	
Venetian Prov Mtge Bank— S f 7s 1952 ser A A&O	93¾	94¾	
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	88	89¼	
Baden Extl s f 7s 1951 J&J	42	44½	
Bergen, Norway—			
Extl s f 5s 1960 M&S	71¼	80	
Extl s f 5s Oct15'49 A&O15	70	86	
Berlin 6½s 1950 A&O	41	42	
6s June 15 1958 J&D 15	30	38	

b Basis. c Basis $5 to the £. f Flat price. k Last sale. l In London. m Dollars per rubles flat. n Nominal. p Per £20. r Canadian price s Sale price Per 1,000 guilders. u Dollars per 1,000 lire flat. v Dollars per 1,000 francs w Dollars per 500 francs. y Per £200 z Per £300 bond

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Bogota (City) extl 8s '45..A&O	*f* 16	17½	---
Extl s f 6½s 1947.....A&O	*f* 17	19	---
Bordeaux (City) 6s '34..M&N	104⅜	105	---
Brisbane (City) Australia—			
30-yr s f 5s 1957.....M&S	75	76½	---
S f 5s 1958.....F&A	74¼	75¾	---
20-yr s f 6s 1950.....J&D	82	83	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62..J&D	28	28½	---
Buenos Aires, Argentine Rep—			
Exten 6½s 1955 ser B..J&J	48	52	---
Extl s f 6s 1960 Ser C2 A&O	49	----	---
Extl s f 6s 1960 ser C3 A&O	46	47⅛	---
Call(Colombia)s f 7s '47..M&N	8	14	---
Carlsbad (City) s f 8s 54..J&J	77½	80	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A..M&S	7⅜	8	---
Christiania (Norway)—			
30-yr s f 6s 1954.....M&S	80	87	---
Cologne Germ'y 6½s '50 M&S	40½	41½	---
Copenhagen 4s of 1901..M&N	*l* 95	105	---
5s June 1 1952.....J&D	77½	80½	---
Extl g 4½s 1953.....M&N	74	76½	---
Cordoba (City) Argentine Rep			
7s extl s f 1957.....F&A	13½	14⅞	--
Extl s f 7s 1937.....M&N 15	15	23½	--
Danish Cons Municipal Loan			
5½s 1955.....M&N	82	90	---
ns 1953.....F&A	*k* 72½	----	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952.....J&J	42	46	--
Dresden (Ger) extl 7s '45 M&N	53	----	--
Frankf't (Ger)			
7s 1932.....A&O	80	----	---
7s 1933-1934.....A&O	50	----	---
7s 1935-1945.....A&O	37	----	---
Extl s f 6½s 1953.....M&N	37½	38½	--
GermanCons Munic 7s'47 F&A	46½	48⅜	--
Cons munic 6s 1947.....J&D	46	48	--
Hanover (City) Germany			
Extl conv 7s 1939.....M&N	42	44⅜	--
Havana—1st 6s 1939.....Q-J	94½	101¼	--
2d 6s.....Q-J	94	101	--
Heidelberg (Germ) 7½s '50 J&J	42	44⅜	--
Helsingfors (City) Finland—			
Extl s f 6½s 1960.....A&O	65	----	--
Hungarian Cons Munic Loan			
s f g 7½s 1945.....J&J	22½	24⅞	--
Extl s f 7s Sept 1946..J&J	21½	24⅞	--
Leipzig(City of) 7s 1947..F-A	42½	49	---
Lima (City) Peru—			
Extl s f 6½s 1958.....M&J	*f* 6	7⅞	---
Lyons (City) 6s 1934..M&N	104⅜	105	---
Marseilles (City) 6s '34..M&N	104⅜	105	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951.....	14	16¾	--
6½s 1954.....	12	15	--
Milan(Italy)ext 6½s'52..A&O	83¼	84½	--
Montevideo (City) 7s '52..J&D	23	24	--
Extl s f 6s 1959 ser A..M&N	23¼	24⅞	--
Nuremburg extl 6s 1952..F&A	40⅜	41⅜	--
Oslo s f g 6s 1955.....M&N	85	86	--
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961.....J&D	11¼	12	---
S f 40-yr 7½s 1966 ...J&J	10¼	20	---
Prague (Greater) City—			
7½s loan of 1932-52..M&N	95	98¾	--
Rio de Janeiro 8s 1946..A&O	11	12	---
Extl s f 6½s 1953.....F&A	9¼	9½	---
7s 1960 (per 1000 milreis)--	5	15	---
5s of 1904.....	15	20	---
Reme extl s f 6½s 1952..A&O	86½	87½	---
Rotterdam (C) ext 6s '64..M&N	100	100½	--
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935.. A&O	*k*103	----	---
Extl s f 6s 1953.....J&J	63½	65	---
Santa Fe (City) Arg Rep extl			
7s 1945.....A&O	17	20	--
Santiago(City)Chile7s'49 J&J2	*f* 7¾	8½	--
Extl s f 7s 1961.....M&N	*f* 6¾	7½	--
Sao Paulo Brazil 8s 1952 M&N	12⅜	18	--
Seissons (City), France—			
Ext g 6s Nov 14 '36..M&N	104¼	106	--
Sydney (City) N S W—			
25-yr s f 5½s 1955...V&A	76	79	---
Tucuman(City)Argentine Rep			
Secured 7s 1951.....J&D	16	20	--
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52..M&S	39	40	---
Extl s f 5½s 1961.....A&O	48½	54	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957.....M&N	68	75	--
Vienna (C) extl 6s '52...M&N	55	56¼	--
Warsaw (City) 7s 1958...F&A	40⅜	40⅞	--
Yokohama extl 6s 1961..J&D	50½	50¾	--
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960...A&O	86¼	86⅜	---
4½s Feb 1 1936.....F&A	99⅞	99⅞	---
5s refdg Oct 15 '43..A&O 15	93	94	---
5s Mar 1937.....M&S	100	101	---
5s May 1952.....M&N	99¼	100	---
5½s Vict Ln Nov '33..M&N	92½	93	---
5½s Vict Ln Nov '34..M&N	92½	93	---
5½s Vict Ln Dec '37...J&D	98	99	---
5½s renew Nov 1932..M&N	90½	91½	---
5s N Serv Nov 15 '36M&N15	92½	93½	---
5s N Serv Nov 15 '41M&N15	93	94	---
Alberta (Prov of) 5s '50A&O15	85	90	---
4½s Jan 15 1957.....J&J	80	83	---
4½s Jan 15 1942.....J&J15	83	85	---
4½s July 16 1958.....J&J	80	83	---
4½s Apr 1 1961.....A&O	80	83	---
4½s June 1 1967.....J&D	80	83	---
4½s Apr 1 1935.....A&O	89	90	---
Brit Col (Prov) 5s '48..J&J 15	85	90	---
5s Apr 25 1954.....A&O 25	----	----	---
4½s 1933-1946.....J&D29	----	----	---
4½s 1947-1956.....J&D29	----	----	---
4½s s f deb Jan 23 '69 J&J23	82	86	---
4½s deb 1936.....F&A15	95	96	---
Calgary 5s 1933.....J&J	98	100	---
5s June 15 1935.....J&D 15	85	90	---
5s July 1 1945.....J&J	80	85	---
Edmonton (C) 5s '45&'50 A&O	75	80	---
5s s f 1955 & 1960...A&O	75	80	---
Halifax N S 4s July 1945.....	----	----	---
5s Jan 1951.....J&J	----	----	---
Hamilton—			
4s Elec L & P 1941...A&O	----	----	---
Lachine P Q 5s 1954.....J&D	85	90	---
Maisonneuve Q 5½s '36..M&N	96	100	---
Manitoba (Prov)5s 1944J&D2	85	90	---
4½s May 1 1945.....M&N	84	86	---
4½s Dec 15 1956.....J&D15	80	83	---
Montreal 5s Dec 1 1945..J&D	94	95	---
5s s f Nov 1 1956.....M&N	93	95	---
4½s May 1954.....	84	89	---
4½s Jan 1944.....J&J	----	----	---
4½s 1932-1933.....A&O15	----	----	---
4½s 1934-1935.....A&O15	----	----	---
4½s 1936-1939.....A&O15	----	----	---
4½s 1940-1951.....A&O15	----	----	---
4½s June 1 1971.....J&D	83	86	---
4s May 1 1933 £ .....M&N	----	----	---
4s May 1 1944.....M&N	----	----	---
4½s refdg May 1939..M&N	88	90	---
Metrop-Oc 4½s '53, '54 & '61	84	87	---
4½s May 1 1965.....M&N	81	87	---
Harbor Commissioners—			
5s Nov 1 1969.....M&N	101½	105½	---
New Brunswick 3½s '33..J&J	----	----	---
4½s non call 1958..M&N 15	80	83	---
4½s s f Apr 15 1961 A&O15	80	83	---
4½s 1955.....M&S	----	----	---
North Vancouver 5s '60..J&J	80	90	---
Nova Scotia(Prov)5s 1934F&A	97	98	---
Deb 5s 1960 ..... M&S	92	95	---
Deb 4½s Sept 15 52 M&S15	87	89	---
Deb 4½s 1960.....M&N15	87	89	---
Ontario (Prov) 6s '43..M&S15	102½	103½	---
4½s 1944.....M&S	91	92	---
4½s Jan 15 '33-'47..J&J15	*b* 4.50	to 5.25	%
4½s Jan 15 '48-'57..J&J15	*b* 5.20	to 5.15	%
4½s 1933-'34.....M&N15	*b* 4.20	to 4.75	%
4½s 1935-'38.....M&N15	*b* 5.10	to 5.20	%
4½s 1939-'70.....M&N15	*b* 5.20	to 5.15	%
4s 1941.....M&N	*b* 5.25	----	%
4s May 15 1933-43..M&N 15	*b* 4.50	to 5.25	%
4s May 15 1944-57..M&N 15	*b* 5.25	to 5.15	%
4s May 15 1958-68..M&N 15	----	----	5.15
Hydro Elec Pow Com—			
5s Jan 1 1935.....J&J 2	----	----	---
4½s Jan 1 1970.....J&J 2	----	----	---
Ottawa City 5s '33-'45...J&J	*b* 4 70	to 5.35	%
6s Munic Imp '33-'50..J&J	100	102	---
5s July 1 1933-1956...J&J	----	----	---
4½s 1934, 1935, 1944..J&J	----	----	---
4½s 1933-1937.....J&J	----	----	---
4½s 1938-1942.....J&J	----	----	---
4½s 1943-1960.....J&J	----	----	---
Quebec (Province)—			
4½s 1950 opt 1945..M&S 2	93½	96	---
4½s s f 1961.....M&N	88	90	---
Quebec City 3½s 1933...J&J	----	----	---
5s S F (non-call) 1960 M&N	93	96	---
Saskatchewan (Province)—			
5s 1943 (non-call)...J&D15	83	85	---
5s 1959 (non-call).....M&N	82	86	---
4½s July 2 1945.....J&J2	81	84	---
4½s 1955.....	78	82	---
4½s Mar 15 1960...M&S	78	82	---
4s Nov 15 1935...M&N 15	87½	89	---
4s Nov 15 1957.....M&N15	----	----	---
Toronto 5s 1933-1940 ....J&J	100	----	---
6s 1940-1950.....J&J	*b* 4.60	to 5.30	%
5s 1933-1934.....J&D	*b* 4.60	to 5.30	%
5s 1935-1939.....J&D	*b* 4.60	to 5.30	%
5s 1940-1949.....J&D	*b* 4.60	to 5.30	%
5s 1950-1959.....J&D	*b* 4.60	to 5.30	%
4½s 1933.....A&O	*b* 4.60	to 5.30	%
4½s 1934-1935.....A&O	*b* 4.60	to 5.30	%
4½s 1936-1937.....A&O	*b* 4.60	to 5.30	%
4½s 1938-1939.....A&O	*b* 4.60	to 5.30	%
4½s 1940-1941.....A&O	*b* 4.60	to 5.30	%
4½s 1942-1945.....A&O	*b* 4.60	to 5.30	%
4½s 1946-1961.....A&O	*b* 4.60	to 5.30	%
4s £ July 1 1948.....J&J	----	----	---
3½s July 1 1944-45...J&J	----	----	---
Vancouver, B C. 5½s '39 A&O	*b* 8%	to 7%	
5½s 1952.....F&A	*b* 8%	to 6 50	%
5s 1940 & 1941 var.....	*b* 8%	to 6.50	%
5s 1945 & 1946 var.....	*b* 8%	to 6.50	%
5s 1950 & 1951 var.....	*b* 8%	to 6.50	%
5s Jan 15 1970...J&J 14	*b* 7%	to 6%	
4½s 1942 and 1967...F&A	*b* 8%	to 6%	
Verdun deb 5s 1954.....	----	----	---
Winnipeg, Man. 5s '44...A&O	----	----	---
4½s non-call 1944.....M&N	83	86	---
4½s June 1 1946.....J&D	83	86	---
4½s June 15 1950...J&D15	82	85	---
4s Aug 1 1946.....F&A15	----	----	---
GEORGIA			
4½s ref 1935-1945.....J&J	*b* 4.10	to 3.90	%
3½s Jan 1933-1935.....J&J	*b* 4.00	to 3.80	%
Albany—5s 1945.....J&D	*b* 4.40	to 4.25	%
Athens—4½s June 30 1943...	*b* 4.25	to 4.10	%
Atlanta—4½s Jan 1 1940..J&J	*b* 4.15	to 4%	
5s Water 1933-'37.....J&J	*b* 4.15	to 4%	
5s Water 1938-'51.....J&J	*b* 4.15	to 4%	
4½s 1933-1956.....J&J	*b* 4.15	to 4%	
3½s July 1 1933.....J&J	*b* 4.15	to 4%	
Augusta—4½s Flood '42M&N	*b* 4.15	to 4%	
4s refunding 1934.....J&J	*b* 4.15	to 4%	
Clarke Co 5s 1933-41.....J&J	*b* 4.15	to 4%	
Columbus—5s 1933-44.....J&J	*b* 4.15	to 4%	
Cordele 5s W W '33-'38....J&J	90	100	---
4½s Refunding 1939...J&J	80	90	---
Dibb Co 4½s 1948-49..M&N	*b* 4.15	to 4%	
Crisp Co—			
Hydro-Elec 5s '33-'57..F&N	90	100	
Dougherty Co 5s '33-'48 M&S	*b* 4%	to 4.25	%
Macon 4½s W W 1933-36..J&J	*b* 4.15	to 4%	
4s Pav & Sew '33 to '39..J&J	*b* 4.15	to 4%	
Marietta 5s W W 1939....F&A	*b* 4.40	to 4.25	%
Pulaski Co 5s 1933-48.....J&J	*b* 4.40	to 4.25	%
Rome4sMunicbldg'33-'39A&O	*b* 4.40	to 4.25	%
Savannah—4½s ref 1943..J&J	*b* 4.15	to 4%	
4½s Drainage 1944....F&A	*b* 4.15	to 4%	
4½s Refunding 1959...F&A	*b* 4.15	to 4%	
Spalding Co—5s '33-'49...J&D	*b* 4.40	to 4.25	%
Swainsboro 6s 1933-50...A&O	----	----	5.25
Valdosta 5s 1933-1942....Jan	*b* 4.40	to 4.25	%
Ware Co 5s Road 1933-49-J&J	*b* 4.40	to 4.60	%
Watkins S D 6s 1933-50..M&N	*b* 5.50	to 6%	---
Woodbury 6s 1933-49....J&D	*b* 5.50	to 6%	---
IDAHO			
5½s Impt 1941.....A&O	*b* 5%	4.50%	---
4½s Cap Bldg 1933-39...J&J	98	100	---
4½s May 1 1933 opt 1921..J&J	98	100	---
4½s Highway '35 opt '25 ..J&J	98	100	---
4½s Highw 1937 op '27 ..J&J	98	100	---
4½s Ref 1933 .....A&O	98	100	---
4½s Ref 1934-1935.....A&O	98	100	---
4½s Ref 1936-1939.....A&O	*b* 5.75	5.50%	---
4½s Ref 1940-1945.....A&O	*b* 5.75	5.50%	---
Boise City S D 6s 1940...J&J	*b* 5.75	5.50%	---
ILLINOIS			
4½s Serv Comp 1933-43 F&A	*b* 3.00	4%	
4½s Aug 1 1933 38.....F&A	*b* 3.00	4%	
4½s 1933 1943.....F&A	*b* 3.00	4.10	%
4½s 1933 1944.....F&A	*b* 3.00	4%	
4s May 1 1933 1935.....M&N	*b* 3.00	3.75	%
4s Highway 1933-1940...May	*b* 3.00	3.90	%
4s Highway 1941-1943...May	----	----	3 90
4s Highway 1945-1954...M&S	----	----	3.90
4s 1945-1956.....M&N	----	----	3.90
4s 1945-1958 .....M&N	----	----	3.90
Bloomington Township H S			
Dist No 206 4½s '36-'46 -	----	----	5.10
Champaign County—			
5s Road 1933 1943...M&N	----	----	5
Chicago 4s '33 to 1935.....J&J	90	95	---
4s Jan 1937 1939.....J&J	83	86	---
4s Jan 1933-1941.....J&J	83	86	---
4s 1933-1934.....J&J	90	95	---
4s 1935-1936.....J&J	88	92	---
4s 1937-1950.....J&J	83	86	---
Chicago School District—			
4s 1933-1937.....J&J	80	85	---
4s 1933-1937.....F&A	80	85	---
Chic Line Pk 4s '33 '48 M&N	80	85	---
4½s 1933.....A&O	90	95	---
4½s 1934-1936.....A&O	80	85	---
4½s 1937-1950.....A&O	80	85	---
Chicago Sanitary District—			
4½s 1933.....M&N	*f* 59	65	---
4½s 1934-1938.....M&N	*f* 59	65	---
4½s 1939-1948.....M&N	*f* 59	65	---
4½s 1933-1936.....J&J	*f* 59	65	---
4½s 1937-1949.....J&J	*f* 59	65	---
4½s Jan 1 1950.....J&J	*f* 59	65	---
4s 1933 1945.....J&J	*f* 59	65	---
Chic So Park 4s '32-'39 var..	80	85	---
4s 1940-1945 var.....	80	85	---
4s 1932-1947.....J&D	80	85	---
4s Sept 3 1937-'41.....	80	85	---
4s 1933-59.....M&N	30	85	---
4s 1935-50.....M&N	30	85	---
Chic West Park 4s 1936-41	*f* 47	51	---
Cook Co 4½s '33-'40....A&O	*f* 65	70	---
4½s For Pres '33 '43 J&J15	*f* 65	70	---
4½s 1935-1943.....J&D	*f* 65	70	---
4s Ser M 1933-1933..J&D	*f* 65	70	---
4s Forest Pres '33-'34..A&O	*f* 65	70	---
Elgin Sanitary Dist—			
5s 1933-1944.....M&N	----	----	5.10
Evanston S D No 76—			
4½s 1935-1948.....	----	----	5.10
Granite City 4½s 1934-48.....	----	----	6.00
Jackson Co 4½s 1939-1944.....	----	----	6.00
Lake Co 5s road 1933-35..F&A	----	----	4.75
5s Road 1936-49.....F&A	----	----	4.75
River Forest S D No 90			
4½s 1932-1947.....	*f* 70	75	---
Springfield Sanitary District—			
4½s 1933-1944.....J&D	----	----	5.15
INDIANA (*see footnote k*)			
Cass Co 04s '32-'33..M&N 15	----	----	4.75
Elkhart 4½s WW '33-'75 A&O	----	----	5
Evansville k4s ref 1942...J&J	----	----	4.30
Fort Wayne—			
4½s 1933 to 1941.....A&O	----	----	4.30
1942 to 1946.....A&O	----	----	4.30
1947 to 1957.....A&O	----	----	4.30
kFort Wayne Sch D 5s 1933...	----	----	4.30
kGary Sch City 4½s Oct 1943..	----	----	5.50
Hammon (City)—			
4s C H 1942-1956...J&J30	----	----	6.00
Indianapolis—			
k5½s Track Eley '33-'47 J&J	----	----	4.20
k4s Fire Dept J'ne 1 '41 J&J	----	----	4.20
k4½s Sch J'ne 15 '40J&D15	----	----	4.20
k4½s 1933-1955.....J&J	----	----	4.20
k3½s Hospital 1936 ..J&J	----	----	4.20
k3½s City Hall 1939 ..J&J	----	----	4.20
k Indianapolis S D—			
k4s Bldg Sept 1 1946...J&J	----	----	4.25
k3½s July 1 1941.....J&J	----	----	4.25
k5s Oct 20 1932-39..A&O20	----	----	4.25
Logansp't k4½s '33-'37 J&D15	----	----	4.50
So Bend k4½s W W '43..M&N	----	----	4½
k4½s W W Dec '43....J&D	----	----	4½
k5½s 1941.....M&S	----	----	4½
South Bend School City—			
4½s Impt 1939-1948..F&A	----	----	4½
INDIAN TERRITORY (See Oklahoma).			
IOWA			
4½s 1932-1933.....J&D	*b* 4.10	to 4%	
4½s 1934-1940.....J&D	*b* 4.10	to 4%	
Burlington 4½s '32 '33..M&N	*b* 4.25	to 4%	
Cedar Rapids 4½s '49-'53M&N	*b* 4.30	to 4.10	%
Davenport Indep Sch Dist—			
4½ 1939-1940.....M & N	*b* 4.30	to 4.10	%
4½s 1940-1941.....M&N	*b* 4.30	to 4.10	%
Des Moines 5s '33 '57.....J&J	*b* 4.60	to 4.30	%
4½s W W 1933-42.....J&D	*b* 4.60	to 4.30	%
6s Gen Obllg 1933-40...J&J	*b* 4.60	to 4.30	%
Des M Ind S D 4½s '33...J&J	*b* 4.15	to 3 90	%
4½s Sept 1 1945.....M&S	*b* 4.20	to 4%	
4½s 1944.....	*b* 4.20	to 4%	
4s Sept 1 1945.....M&S	*b* 4.20	to 4%	
Fort Dodge 5s Fund '39...A&O	*b* 4.60	to 4.30	%
Fremont Co 5s 1933-35...J&J	*b* 4.60	to 4.25	%
Marshalltown Ind S D—			
5s City Hall 1933-39..M&N	*b* 4.60	to 4.25	%

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Marshalltown—			
4½s Water 1933-42 A&O	*b* 4.60	to 4.30	%
4½s Water 1943&'44 A&O	*b* 4.60	to 4.30	%
Ottumwa 4½s June 1936	*b* 4.60	to 4.30	%
Polk Co 4½s 1932 A&O15	*b* 4.25	to 4½	
5s Funding 1933-35 J&J	*b* 4.25	to 4½	
Sioux City 6s '35-'45 F&A15	*b* 4.60	to 4.30	%
6s Ref Aug 15 1940 F&A15	*b* 4.60	to 4.30	%
5s Fire Fund 1933 J&J	*b* 4.25	to 4½	
5s Police Fund '32-'33 M&N	*b* 4.25	to 4½	
4½s Sewer 1933-47 M&N	*b* 4.50	to 4.25	%
Sioux City S D 5s 1941 J&J	*b* 4.50	to 4.25	%
KANSAS.			
4½s 1933 J&J	*b* 4.00	to 3.25	%
4½s Soldiers Compen '34-'52	*b* 4.00	to 3.80	%
4s Soldiers Comp 1953 J&J	*b* 3.90	to 3.75	%
4s Soldiers Comp 1954 J&J	*b* 3.90	to 3.75	%
Crawford Co 4½s 1939	*b* 4.40	4.25%	---
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	*b* 4.30	to 4.10	%
4½s 1933	*b* 4.30	to 4.10	%
4½s 1939	*b* 4.30	to 4.10	%
Kansas City 5s 1942 F&A	*b* 4.00		---
4½s Wat & Light 1944 J&J	*b* 4.10		---
4½s Wat Plant Pur '39 J&J	*b* 4.00		---
4½s Imp July 15 '49 J&J	*b* 4.15		---
Board of Education—			
4½s 1933-1953 F&A	*b* 2.75	to 4.20	%
4½s 1933-1953 J&J	*b* 2.75	to 4.25	%
Sch Dist 4½s 1933-54 J&J	*b* 4.40	to 4.20	%
Leavenworth—			
4½s Water 1933-1947 J&J	*b* 4.50	to 4.25	%
Leavenworth Co 5s 1935	*b* 4.40	to 4.25	%
McPherson 4½s 1945	*b* 4.50	to 4.30	%
Reno Co 5s 1941	*b* 4.40	to 4.20	%
Saline Co 4½s 1945	*b* 4.35	to 4.15	%
Sedgwick Co 4½s 1940	*b* 4.40	to 4.70	%
Shawnee Co. 4½s 1944	*b* 4.35	to 4.15	%
Topeka 4½s 1933 F&A	*b* 4.35	to 4.15	%
4½s 1948	*b* 4.35	to 4.15	%
Topeka S D 4½s 1932-46	*b* 4.35	to 4.15	%
Wichita 4½s 1932-36	*b* 4.30	to 4.15	%
Wyandotte County—			
4½s Bridge '33 to '41 F&A	*b* 4.40	to 4.20	%
4½s 1932-1939	*b* 4.40	to 4.20	%
4½s 1940-1945	*b* 4.40	to 4.20	%
KENTUCKY			
4½s Bridge 1950 J&J			---
Ashland—5s 1933-37 M&S			5.50
4½s S I '42, '47 & '52 M&S			5.50
Bowling Green—5s 1955 J&J			5.50
Covington—			
6s W W Jan 15'33-'61 J&J 15	*b* 4.60	to 4.50	%
4½s Fdg 1933-48 F&A	*b* 4.60	to 4.50	%
4½s1935-1950 A&O	*b* 4.60	to 4.50	%
4½s WW 1933-51 J&J	*b* 4.60	to 4.50	%
4s Fdg 1952 opt '42 F&A	*b* 4.60	to 4.50	%
4½s School 1932-69	*b* 4.60	to 4.50	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49 F&A			6
Henderson County—			
4½s R&B Oct 1'34-'56 A&O			6.00
Hickman—6s Fdg 1949 M&S			---
Lexington—4s 1945 F&A			---
5s S D 1938 J&D	*b* 4.50	to 4.25	%
Livingston County—			
5½s R&B Fdg Mar1'49 A&O			---
Louisville—5s Sch 1962 A&O	*b* 3.90	to 4.05	%
4½s Hospital 1951 M&S	*b* 3.90	to 4.05	%
4½s Bridge Rev '48 M&N	79	83	---
4½s Ref 1965 J&D	*b* 3.90	to 4.50	%
4½s Jan 1 1970 J&J	*b* 3.90	to 4.50	%
4½s Sewer 1969 J&A	*b* 3.90	to 4.50	%
4s Ref July 1 1937 J&J	*b* 3.90	to 4.50	%
4s Sewer 1947 F&A	*b* 3.90	to 4.50	%
4s Lou W Co 1959 F&A	*b* 3.90	to 4.50	%
4s Sewer 1965 F&A	*b* 3.90	to 4.50	%
4s Jan 1 1970 J&J	*b* 3.90	to 4.50	%
3½s Ref 1943 J&J	*b* 3.90	to 4.50	%
3s Sew & Park 1941 J&J	*b* 3.90	to 4.50	%
McCracken Co—5s 1933 M&S			---
Owensboro—5s Sewer J&D			---
Paducah—			
4½s w w 1932-1970 A&O		94	---
Warren Co—4½s '34-'59 J&J			---
LOUISIANA.			
5s Port Comm'n '33-'59 J&J	*b* 6%	to 5.95	%
5s Highway Dec 15 '35-49 J&D	*b* 5.85	to 5.50	%
5s Dec 31 1938 J&J	*b* 5.85	to 5.50	%
4½s High 1934 J&D 15	*b* 5.85	to 5.50	%
4½s High 1935-36 J&D 15	*b* 5.85	to 5.50	%
4½s High 1937-39 J&D 15	*b* 5.85	to 5.50	%
4½s High 1940-45 J&D 15	*b* 5.85	to 5.50	%
4½s High 1946-49 J&D 15	*b* 5.85	to 5.50	%
4½s High 1950-55 J&D 15	*b* 5.85	to 5.50	%
4½s 1933-1934 F&A15	*b* 5.85	to 5.50	%
4½s 1935-1937 F&A15	*b* 5.85	to 5.50	%
4½s 1938-1941 F&A15	*b* 5.85	to 5.50	%
4½s 1942-1952 F&A15	*b* 5.85	to 5.50	%
Atchafalaya Levee Dist—			
5s Sept 1933-1972 M&S15	85		---
5s Dist ref & imp '49 M&S	85	95	---
5s 1933-1969 F&A	80		---
Baton Rouge—5s '33-'54 M&S			---
Bossier Dist Levee 5s '54 A&O	90		---
5s Nov 1958 M&N	90		---
Caddo District Levee—			
5s 1951 opt 1941 J&J	90		---
Fifth District Levee—			
5s 1950 opt 1940 J&J			---
5s 1952 opt 1942 J&J			---
5s Oct 15 1962 op '52 A&O			---
5s Oct 15 1963 A&O15			---
5s 1957-1967 A&O15			---
5s 1959-1969 F&A15			-
5s 1972			---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	85		---
5s Jan 1937 opt 1928 J&J	85		---
5s 1956-1970 A&O	85	95	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	85		-
New Orleans 5s Oct1932 A&O	85		-
5s Pub Belt RR '39-'49 J&J	85	95	-
5s Pub Belt 1950-59 J&D			---
4½s 1933-39 J&J			---
4½s 1940-49 J&J			---
4½s 1950-59 J&J			---
4½s1960-67 J&J			---
4½s 1932-1977 A&O			---
4s Floating debt 1948 A&O			---
4s Constitutional 1942 J&J	93½	94¼	---
4s Public Impt 1950 opt 1942 (old issue) J&J	85	88½	---
4s Pub Impt '42 opt '28 J&J	92	95	---
Orleans District—			
5s July 1933-1939 J&J	88		---
5s July 1940-1949 J&J	88		---
5s July 1950-1959 J&J	88		---
4½s 1934-1961 A&O			---
4½s Sept 1 1933 1968 M&S			---
Orleans Parish Sch Board—			
5s 1936-1944 J&D			---
5s 1945-1967 J&D			---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O			---
Pen chartrain District—			
D 6s 1944 M&N	95		---
5s July 1968 J&J	85		---
Red River A & B B District—			
5s 1950 Series B A&O	85	92	---
5s Mar 1953 opt 1943 M&S	85		---
5s 1965 Series D F&A	85		---
Sh veport—			
5s 1933-1936 F&A	88	90	---
5s Dec 1 1932-1969 J&D	88	90	---
5s Wat Wks Rev '33-'40 M&S	88	90	---
4½s W W & Sew'33 '54 J&J			6
4½s May 2 1933-67 M&N			6
Tensas Basin Levee District—			
5s Jan 1957 J&J			---
MAINE			
5s Hway & Bdge '33-'54 A&O	*b* 3.95	to 3.85	%
4s Sept 1 1933-1953 M&S	*b* 3.85	to 3.75	%
4s Highw & Bdge '35-39 M&N	*b* 3.85	to 3.75	%
4s Highw & Bdge '40-44 M&N	*b* 3.85	to 3.75	%
4s State Pier 1933-1942 M&N	*b* 3.85	to 3.75	%
3½s 1933-1933 M&S	*b* 3.85	to 3.75	%
3½s 1934-1935 M&S	*b* 3.85	to 3.75	%
3½s 1936-1937 M&S	*b* 3.85	to 3.75	%
3½s 1938-1939 M&S	*b* 3.85	to 3.75	%
3½s 1940-1951 M&S	*b* 3.85	to 3.75	%
Auburn—			
4s 1935 & 1940 tax-ex J&J	96	98	
Augusta 4s Oct 15 1932-55 A&O	*b* 4.20	to 4.00	%
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	97	99	---
4s Ref 1941 tax-ex J&D	94	96	---
Belfast 4½s Ref 1932-1950	*b* 4.80	to 5.10	%
Biddeford 4s 1933-35 M&N	*b* 4.50	to 5.25	%
Brewer High Sch Dist—			
4½s 1932-1945 M&N	*b* 4.5	to 5%	
Bardiner Water District—			
4s 1934 (*taxable*) J&J	97	99	---
Kennebec Water District—			
4s Ref May 1 1959 M&N	93	97	-
Kittery Water District—			
5s Jan 1933 to 1938 J&J	*b* 4.70	to 5%	
Old Town Water District—			
4s July 1933-1939 J&J	*b* 4.70	to 5%	
4s July 1952-1958 J&J	*b* 4.70	to 5%	
Portland—			
4s C H '33-'45 tax ex A&O	*b* 4.00	to 3.80	%
4s High Sch 1936 tax-exem	*b* 4.00	to 3.80	%
Portland Bridge Dist (*taxable*)			
3½s July 1933 to 1939 M&S	*b* 4.00	to 3.80	%
Portland Water District—			
4s Funding 1938 J&D	*b* 4.10	to 3.90	%
4s Funding 1948 J&D	*b* 4.10	to 3.90	%
Saco 4s April 1939 A&O	*b* 4.10	to 3.90	%
South Portland Sewer Dist—			
4s 1932 1950 M&N	*b* 4.50	to 4.30	%
Waterville 3½s 1935 M&S	80	85	-
MARYLAND			
4½s Aug 15 1933 F&A15	*b* 3.50	to 2.50	%
4½s Rd & Bdge '33-'40 J&D15	*b* 3.75	to 3.60	%
4½s 1933-1942 J&D15	*b* 3.75	to 3.60	%
4½s 1933-1942 J&J	*b* 3.75	to 3.60	%
Annapolis 4½s W W '42 A&O	100		---
Baltimore—5s 1933-1946 M&S	107		---
5s 1933-1961 A&O	107		---
5s Gen. Imp. 1943-45 M&S	107		---
5s Water 1961 A&O	109		---
5s registered 1948 M&S	107		---
4½s Mar 1 1933-'55 M&S	104½		---
4½s Mar 1 1955 M&S	101½		---
4s Aug 1 1951 F&A	100½		---
4s Annex 1954 J&D	100½		---
4s Parks 1955 M&N	100½		---
4s Mar 1 1961 M&S	100½		---
4s Aug 1 1961 F&A	100½		---
4s School 1933-1939 M&N	100		---
4s 1945-1971 M&S	100		---
4s Regis'd stk 1946-57 M&N	100		---
4s 1933-1944 A&O	100		---
4s 1956-1965 M&S	100		---
4s 1972-1975 M&S	100		---
4s 1933-1957 A&O	100		---
3½s Impt 1940 J&J	*b* 3.90		---
3½s Mar 1945 M&S	*b* 3.90		---
3½s Refunding 1952 J&J	*b* 3.90		---
3½s Sewage Impt '80 A&O	85		---
Cumber'd 4½s W W '41 A&O	101½		---
Hagerstown—			
5s Water 1933-1937 A&O	*br*		4.30
4½s 1936-1986 A&O	*bs*		4.20
Montgomery Co			
4½s 1939-1968 M&N	*bt*		5.30
Washington Sub San Dist—			
4½s Sewer g 1973 J&J	*bt*		5.30
5s 1969	*bt*		5.30
MASSACHUSETTS			
4s 1932-52 (tax-exempt) Var	*b* 1.50	to 3.30	%
4s Water registd 1933 '58 J&J	*b* 2.50	to 3.75	%
3½s gold July 1 1935 J&J			3.25
3½s 1956 ref (tax-exem) J&J			3.30
3½s 1937 reg (tax-exem) J&J			3.10
3½s Water 1942 J&J			3.65
3½s gold July 1944 M&S			3 65
3s Met Sewerage 1936 M&S			3.35
3s gold July 1 1939 J&J			3.40
3s gold Water Jan 1 1941 J&J			3.60
Arlington 4s'33-'42(tax ex) J&J	*b* 2.00	to 3.50	%
Attleborough—			
3½s March 1935 M&S			4.25
Beverley 4s'32-'36(tax ex) A&O	*b* 2.50	to 3.50	%
4s 1933-1945 (tax ex) M&N	*b* 2.50	to 3.50	%
Boston—			
4½s Sept 1 1981 M&S			4.40
4½s Tun 1960 tax-ex A&O			4.20
4½s Dec 1976 J&D			4.40
4s July 1936 J&J			3.80
4s Apr 15 '37 (tax-ex) A&O	*b* 2.50	to 3.60	%
4s 1933-1939 (tax-ex) J&J	*b* 2.50	to 3.70	%
4s Tunnel & Sub 1943 J&D			4.30
4s Sub 1957 tax-ex A&O			4.20
4s Sub 1958 tax-ex J&J			4.20
4s Tub & Sub'59 tax-ex J&J			4.20
3½s 1933-1951 M&S	*b* 2.50	to 4.35	%
3½s June 1 1934 J&D			3.25
3½s July 1 1935 J&J			3.30
3½s June 1 1943 J&D			4.30
3½s June 1 1944 J&D			4.30
3½s July 1 1945 J&J			4.30
Braintree—4s 1933-1941 J&J15	*b* 3.25	to 4%	
Brockton—			
4s 1933-1947 tax-ex A&O	*b* 4.00	to 4.75	%
Cambridge—			
4s Oct 1 1946-1949 A&O			4.25
3½s May 1 '45 (reg) M&N			4.25
3s Bridge 1941 F&A			4.20
Chelsea—4s Park 1936 A&O			5.00
4s Sept 1 1958 M&S			5.00
Everett—			
4s July 1 1941-1956 J&J			4.75
Fall River—			
4½s 1933-1937 M&S			---
4½s 1938-1941 M&S			---
4½s '33-'34 (tax-ex) M&N			---
4s 1933-'55 (tax-ex) M&N			---
Franklin (Town)			
4½s 1933-44 M&N	*b* 3.50	to 4.35	%
Gardner 4s wat '33-'34 M&N	*b* 3.50	to 4%	
Holyoke—			
4½s '33-'50 (tax-ex) F&A			---
4½s '33-'41 (tax-ex) J&J			---
4s June 1 1933 tax-ex J&D			---
3½s Dec 1932 J&D			---
Lowell—			
4½s 1933-34 (tax-ex) M&N			---
4½s 1937 (tax-ex) F&A			---
Lynn—			
4s '35-'39 (tax-exmpt) M&N	*b* 3.50	to 3.75	%
4s 1940-51 (tax-exmpt) M&N	*b* 3.75	to 4%	
Malden 4s '33-'44 (tax-ex) F&A	*b* 3.50	to 4.25	%
Medford—			
3½s 1932-1942 tax-ex M&N	*b* 4.00	to 4.50	%
Milton—			
4s 1933-1937 tax-ex F&A	*b* 2.50	to 3.41	%
Needham—			
4½s '33-43 (tax exmp) A&O	*b* 3.00	to 3.75	%
New Bedford—			
4s Sewer 1933-41 (tax-exempt) M&N			---
4s 1933-'35 (tax-ex) M&S			---
Newburyport—			
3½s Water '32 to '34 J&D	*b* 3.00	to 3.50	%
Newton 4s 1935 F&A			3.25
North Andover—			
5s 1933-'34 (tax-ex) J&J	*b* 2.50	to 3.75	%
Pittsfield—			
4s 1933-1937 tax-ex J&J 15	*b* 2.50	to 3.70	%
Quincy 3½s '33 to '39 A&O	*b* 3.50	to 4%	
Tax exempt	*b* 3%	to 4%	
Salem 4s Jan 1 '33-'54 tax-ex	*b* 2.50	to 3.75	%
Somerville 4s Dec 1 1934 A&O			3.50
4s July 1 1933-35 J&J	*b* 3.50	to 3.60	%
4s July 1 1948-50 J&J			4.25
Springfield 3½s 1935 J&J			3.20
4s 1935-'44 (tax-ex) F&A	*b* 3.25	to 3.35	%
4½s 1934 tax-ex M&N			2.50
Taunton—			
4½s 1933 J&J			4.00
Wakefield 4s 1933 A&O			3 00
Waltham 3½s 1933-45 F&A	*b* 3 50	to 4.40	%
4s 1933-1960 F&A	*b* 3.50	to 4.50	%
Warren Water District—			
4½s 1933-1953 F&A	*b* 4.00	to 4.25	%
Watertown—4s 1933-34 J&J	*b* 3.25	to 3.50	%
Wellesley (Town)			
4s Mar 1 1933-1946 M&S	*b* 3.00	to 4%	
Winchester 4s 1939-1943 A&O	*b* 3.50	to 3.75	%
MEXICO			
See Foreign Govts, page 103.			
MICHIGAN (See foot note *o*)			
5½s July 15 1941 J&J15			---
5½s Oct 15 1941 A&O15			---
5½s Highway 1941 J&D			---
5s Highway 1940 J&D			---
4½s Highway 1943 F&A			---
4½s Highway Impt 1937 A&O			---
4s Highway Impt 1942 A&O			---
Ann Arbor School District—			
4s Sept 1935 A&C			---
Battle Creek—			
4s City Hall 1933-36 F&A			---
Battle Creek S D—			
4½s 1933 F&A			---
4½s 1934-1937 F&A			---
4½s 1938-1949 F&A			---
Bay City 4s 1934 J&J			---
5½s W 1933-1951 M&S			---
Bay City Union S D—			
6s 1936 J&J			---
Dearborn 5s 1936			---
Detroit—			
6s Pub Serv 1933-51 J&J			---
5½s Nov 1 1945 M&N			---
5½s Pub Util '33 '51 J&J			---
5½s Sewer 1933-1951 J&J			---
5s Pub Impt 1933-51 J&J			---
5s Jan 15 1936-42 J&J15			---
4½s Pub Lib 1948 J&J15			---
4½s Jan 1 1933-1942 J&J			---

b Basis. *f* Flat price. *n* Nominal *o* Tax-exempt, under a law approved March 13 1909 and which went into effect Sept 1 1909 bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis *r* Less 1. *s* Less ½. *t* Less 1½

Bonds	Yield Basis or Bid.	Ask.	To Net.
Detroit (*concluded*)—			
4½s Jan 1 1943-1957 J&J	------	-----	--
o 4½s 1933 M&N	------	------	---
o 4½s 1934-1935 M&N	------	------	---
o 4½s 1936-1937 M&N	------	------	---
o 4½s 1938-1951 M&N	------	------	---
4½s 1942-1952 J&D	------	------	---
4½s Jan 1 1957 J&J	------	------	---
4½s 1933-1934 M&N	------	------	---
4½s 1935-1960 M&N	------	------	---
4s School 1944 M&S	------	------	---
04s School 1946 M&N	------	------	---
04s May 15 1956 M&N	------	------	---
04s May 1 1961 M&N	------	------	---
oFlint 4½s '33-'54 M&S	*b* 4.50	to 6%	
4½s 1933-1937 J&L	------	------	---
o5s (Mar 15 & Apr 1) '33-'50	------	------	---
Flint Union School Dist—			
5s 1933-1954 M&S	70	80	---
4½s Mar 1 1935-1939	70	80	---
Grand Rapids 5s 1933-34 A&O	------	------	---
4½s Flood Protec '33 M&S	------	------	---
4½s Oct 1 1934-1938 A&O	------	------	---
4½s 1933-1953 F&A	------	------	---
4½s 1933-1935 F&A	------	------	---
4½s 1936-1942 F&A	------	------	---
4s 1932-1953	98	100	---
4s 1943-1960 F&A	------	------	---
3½s 1933-1933 F&A	------	------	---
3½s 1934-1937 F&A	------	------	---
3½s 1938-1941 F&A	------	------	---
3½s 1942-1951 F&A	------	------	---
Grand Rapids School District—			
4½ 1933-1943 M&S	------	------	---
Highland Park—			
o4½s Sept 15 1934 M&S	------	------	---
o4½s April 15 1957	------	------	---
Jackson 4½s 1932-47 A&O	------	------	---
4½s Gen Impt '33-'54 M&N	------	------	---
Jackson Un SD			
4½s 1932-1936 M&N	*b* 6.50	to 6%	
4½s 1937-1945 M&N	*b* 6.50	to 6%	
Lansing 5s 1933 J&J	------	------	---
o5s Jan 1 1933 J&J	------	------	---
o4½s Jan 1 1933-'36 J&J	------	------	---
4½s 1937-1940 J&J	------	------	---
Muskegon 4½s 1933-'44 J&J	------	------	---
4s May 1 1934 M&N	------	------	---
4s 1933-1933 F&A	------	------	---
4s 1934-1938 F&A	------	------	---
4s 1939-1961 F&A	------	------	---
Muskegon S D 5s 1942 July	------	------	---
Pontiac—4½s '33-'47 M&S	------	------	---
4s 1941-1957	------	------	---
4½s 1946-1951 M&S	------	------	---
5½s Sewer 1933-1942 F&A	------	------	---
5s Wat Impt 1933-35 J&D	------	------	---
6s Wat Impt 1936-50 J&D	------	------	---
Saginaw 4½s sew '33-'38 J&J	------	------	---
4½s Sewer 1933-1949 F&A	------	------	---
4½s Sewer 1933-1951 J&D	------	------	---
4½sWat Jan 2 '33-'39 J&J	------	------	---
Wayne County—			
4½s bldg&bdge '32-'39 M&N	------	------	---
4½s 1942-1949 A&O	------	------	---
4½s 1933-1941 A&O	------	------	---
Wyandotte 4½s 1934 J&D	------	------	---
MINNESOTA			
4½s July 15 1933 J&J	------	------	4.00
4½s Dec 1 1939 J&D	------	------	4.00
Duluth 4½s 1933-1947 J&J	------	------	4.25
4½s 1933-1942 M&N	------	------	4.00
4s Water & Light 1936 A&O	------	------	4.00
4s 1933-1946 J&J	------	------	4.00
Duluth Ind School Dist—			
5½s 1933, 1938, 1940 A&O	------	------	4.25
4½s Feb 1 '40 op '30 F&A	------	------	4.00
4s 1934 opt 1924 A&O	------	------	4.00
Hennepin County—			
6s Bridge 1933-40 M&N	------	------	4.25
5½s Bridge 1934-40 M&N	------	------	4.25
4½s Sanitorium '33-42 J&J	------	------	4.25
4½s Hospital '33-'41 M&N	------	------	4.00
Minneapolis 5s 1932 J&D	------	------	4.00
5s 1935, '36, '40, '45, '46, '47, '48, '49, '50 J&D	------	------	4.00
5s St Imp May 2 '37-'41 M&N	------	------	4.00
4½s 1932-1935	------	------	4.00
4½s Apr 1933 & 1934 A&O	------	------	4.00
4½s Apr 1935 A&O	------	------	4.00
4½s Apr 1936 & 1937 A&O	------	------	4.00
4½s Apr 1938-1939 A&O	------	------	4.00
4½s Apr 1940-1952 A&O	------	------	4.00
4½s 1933-1937 A&O	------	------	4.00
4½s School 1932-1941	------	------	4.00
4½s 1933-1934 A&O	------	------	4.00
4½s 1935-1940 A&O	------	------	4.00
4s School Jan 1 1935 J&J	------	------	4.00
4s Improvement 1942 J&D	------	------	4.00
4s 1944 A&O	------	------	4.00
3½s 1932-1941 M&N	------	------	4.00
Ramsey Co 4½s '33-'50 F&A	------	------	4.00
4½s Dec 1 1935-1950 J&D	------	------	4.00
4½s Rd&Bdge '38-'44 M&N	------	------	4.00
4½s Rd&Bdge '33-'37 M&N	------	------	4.00
4½s Rd&Bdge '33-'43 J&D	------	------	4.00
St Paul—6s Sc July 1 '51 J&J	------	------	---
4½s W W 1932-42 A&O	------	------	4.05
5s School July 1 1951 J&J	------	------	4.20
5s Gen'l Impt 1933-62 J&J	------	------	4.20
4½s July 1935 J&J	------	------	4.00
4½s Sewer July 1 '43 J&J	------	------	4.00
4½s Water Aug 1 '43 F&A	------	------	4.00
4½s July 1 1955 J&J	------	------	4.00
4½s 1933-1937 J&J	------	------	4.00
4½s 1938-1959 J&J	------	------	4.00
4s 1933 A&O	------	------	4.00
4s 1934-1935 A&O	------	------	4.00
4s 1936-1939 A&O	------	------	4.00
4s 1940-1961 A&O	------	------	4.00
South St Paul 5½s ref '33 J&J	------	------	4.00
MISSISSIPPI			
5½s Impt 1933-1946 M&S	*b* 6.25	to 6%	
5½s April 1933-1934 A&O	*b* 6.25	to 6%	
6½s 1932-1950	*b* 6.25	to 6%	
4½s 1933-1934 J&J	*b* 6.25	to 6%	
4½s Impt 1953 J&J	*b* 6.25	to 6%	

Bonds	Yield Basis or Bid.	Ask.	To Net.
4½s Flood 1932-'53 A&O	*b* 6.25	to 6%	
4½s July 1 1933-1935 J&J	*b* 6.25	to 6%	
4½s July 1 1936 J&J	*b* 6.25	to 6%	
4½s State 1934 opt 1914 J&J	*b* 6.25	to 6%	
Greenville 5s fund '43-'50 F&A	*b* 7%	to 6.50	%
Biloxi 5½s 1933-1948 A&O	*b* 10%	to 8%	---
Harrison Co 5½s 1940-50 F&A	*b* 15%	10%	---
Jackson 5½s July 1 1933 J&J	*b* 7%	to 6.50	%
5½s 1933-1954 A&O	*b* 7%	to 6.50	%
4½s 1933-1952 M&N	*b* 7%	to 6.50	%
4½s 1932-1952 M&N	*b* 7%	to 6.50	%
Jones Co 5s 1933-1942 M&N	*b* 6.50	6.25%	---
Meridian 5s Dec 1 1939 J&D	*b* 6.50	6.25%	---
4½s School House 1941 J&J	*b* 6.50	6.25%	---
Mississippi Levee District—			
5s May 2 1944 M&N	*b* 6.50	to 6.25	%
5s July 1 1953 J&J	*b* 6.50	to 6.25	%
4½s Sept 1934 M&S	*b* 6.50	to 6.25	%
Vicksburg—			
5s Pub Imp 1933-48 F&A	*b* 6.25	to 6%	
Yazoo-Miss Delta Levee Dist—	*b* 6%	to 5.75	%
5s 1932-1954 M&N	*b* 6%	to 5.75	%
4½s July 1949 J&J	*b* 6%	to 5.75	%
4s 1952 optional 1922 J&J	*b* 6%	to 5.75	%
MISSOURI			
5s March 1932-1936	*b* 2.25	to 3.50	%
4½s Road 1948-1950 M&S	------	------	4.00
4½s 1933-1937 A&O	*b* 2.25	to 3.50	%
4½s 1938 & 1939 A&O	------	------	3.65
4½s 1943-1946 M&S	------	------	3.75
4s Road 1933-34 Ser D M&S	------	------	2.50
4s 1943-1947 M&S	------	------	3.75
4s Road 1944-1948 A&O	------	------	3.75
4s Nov 1 1948-1952 M&N	------	------	3.75
3½s 1948-1952	------	------	3.70
4½s Road 1938-42	------	------	3.80
Jackson Co 4s 1933-'51 J&J	*b* 2.75	to 4.15	%
4½s 1934-1950 J&J	*b* 2.75	to 4.15	%
4½s 1936-50 J&J	*b* 2.75	to 4.15	%
4½s 1949 J&J	------	------	4.15
4½s Road 1937-52	*b* 4.05	to 4.15	%
4½s Court House 1937-52	*b* 4.05	to 4.15	%
Joplin Sch Dist 4½s 1943-'48	------	------	4.30
Kansas City 4½s 1933 M&S	------	------	2.50
4½s 1935 J&J	------	------	3.50
4s 1935 J&J	------	------	3.50
5s 1935 J&J	------	------	3.60
5s sewer 1935 J&J	------	------	3.60
4½s 1939 J&J	------	------	3.90
5s water 1939 J&J	------	------	3.90
4½s 1940 J&J	------	------	3.90
5s bridge & road J&J	------	------	4.00
4¾s Various 1932-72	*b* 2.75	to 4.20	%
4½s Jan & July 1942 J&J	------	------	3.90
4½s 1933-1954 J&J	*b* 2.75	to 3.90	%
4½s 1933 1943 J&J	*b* 2.75	to 3.85	%
4½s 1933-1955 A&O	*b* 2.75	to 4.00	%
4½s 1932-1947 J&D	*b* 2.75	to 4.00	%
4½s Airport 1932-'54 A&O	*b* 2.75	to 4.00	%
4s Airport 1936-1951	*b* 3.75	to 3.90	%
4s Auditorium 1932-1970	*b* 2.50	to 4%	
4s Various 1932-1970 M&N	*b* 2.50	to 4%	
Kansas City S D			
4s 1941-1951 J&J	------	------	3.90
4½s 1940-1950 J&J	------	------	3.95
4½s 1933-1950 J&J	*b* 2.75	to 4%	
4½s 1933 J&J	------	------	2.50
4½s 1937 J&J	------	------	3.75
4½s 1946 J&J	------	------	4.00
5s 1941 J&J	------	------	4.00
3¾s 1941-1951 J&J	------	------	3.90
St Joseph 4½s '33-'45 M&S	*b* 3.00	to 4.05	%
St Joseph 4½s ref 1951	------	------	4.05
St Joseph S D 4½s 1935	------	------	3.80
4s 1940	------	------	4.00
St Louis 4½s Bridge '35 A&O	------	------	3.50
4½s Public Bldg & Imp '933-1943 J&J	*b* 2.75	to 3.75	%
4½s 1935-1939 F&A	*b* 3.00	to 3.75	%
4½s 1940-1953 F&A	------	------	3.80
4½s W W 1932-1945 A&O	*b* 2.75	to 3.70	%
4½s 1933-1948 M&N	*b* 2.75	to 3.70	%
4½s 1941-1948 M&N	------	------	3.75
4s 1936 M&N	------	------	3.50
4s 1937-1940 M&N	------	------	3.60
4s 1941-1945 M&N	------	------	3.70
4s 1946-1951 M&N	------	------	3.70
Springfield 4½s 1934-49 M&N	*b* 3.75	to 4%	
University City—			
4½s 1933-1943 M&N	*b* 3.75	to 4%	
4½s 1942-1949 J&J15	------	------	4.00
MONTANA			
5½s Educat'l opt '31-'41 J&J	*b* 4.85	to 4.60	%
4½s Educational 1944 J&J	*b* 4.75	to 4.50	%
Billings 5s 1934 op 1929 J&J	96	99	---
Butte 5s 1933-1936 J&J	96	99	---
6s 1941 J&J	98	101	---
Daniels Co 6s 1933-1942	90	95	---
Great Falls—			
5½s Sewer '35 to '39 J&J	------	------	5.50
4½s Wat & Sew '33-'50 J&J	87	90	5.50
Kalispell 5s 1933 J&J	90	96	---
Lincoln Co 5s '33 op '27 J&J	90	95	---
Phillips Co 5s Dec '35 op '33 J&J	92	96	---
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O	------	------	4.15
Beatrice S D 5s 1933-54 F&A	------	------	4.10
Douglas County—			
5s Highway 1942 A&O	------	------	4.00
Grand Island Sch District—			
4½s Ref 1932-40, opt 1930	------	------	4.75
Holdrege S D 5s 1939-52 J&D	------	------	4.50
Kearney—			
4½s Sch '44, opt 1929 J&D	------	------	4.75
Lincoln School District—			
4½s 1933-1953 M&N	------	------	4.00
McCook Fund 5s '34-43 F&A	------	------	4.50
Norfolk 4½s ref 1945 opt M&S	------	------	4.50
North Platte Sch Dist—			
4½s 1940-50 J&J	------	------	4.50
Omaha 4½s ref 1933 J&J	------	------	4.00
4½s Wat wks Dec 15 '41 J&J	------	------	4.00
4½s May 1 1956 M&N	------	------	4.00
5s 1948 J&D	------	------	4.00
Omaha SD 4½s May1 '55 M&N	------	------	4.00
Scottsbluff—			
4½s Ref '42, opt '32 M&N	------	------	4.75
Scottsbluff School District—			
5½s 1942, opt 1932 A&O	------	------	5.50
York School District—			
4½s 1936-55 J&J	------	------	4.15

Bonds	Yield Basis or Bid.	Ask.	To Net.
NEW HAMPSHIRE			
4s July 1933-1948 J&J	*b* 3.00	to 3.75	%
4s June 1933-1938 J&D	*b* 3.00	to 3.60	%
4s Highway 1934-42 M&S	*b* 3.25	to 3.75	%
4½s May 14 1932-1933	*b* 3%	------	---
4½s Highway 1934-43 J&D	*b* 3.25	to 3.50	%
Concord 4½s 1942 J&D	------	------	3.75
4½s '38, '40, '42, '44 M&N	------	------	3.75
Keene 4½s 1932-1942 M&N	*b* 4.50	------	---
Manchester—			
4s 1932-1934	*b* 3.50	------	---
4s 1935-1940	*b* 4.15	to 4.30	%
4s 1941-1945	*b* 4.30	to 4.40	½
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	*b* 3.85	to 3.75	%
3½s Inst Constr 1950-'66 J&J	*b* 3.90	to 3.80	%
4½s Road & Bdge 1933 J&J	*b* 3.90	to 3.80	%
4½s Road & Bdge 1938 J&J	*b* 3.90	to 3.80	%
4½s 1940 J&J	*b* 3.90	to 3.80	%
4½s Highway '54 opt '39 J&J	*b* 3.90	to 3.80	%
4½s 1955 opt 1940 J&J	*b* 3.90	to 3.30	%
4s Road 1950 J&J	*b* 3.90	to 3.80	%
Asbury Park (City)—			
4½s 1935-1939 M&N	*b* 9%	to 8%	
4½s 1934-1953 M&N	*b* 9%	to 8%	
4½s 1936-1946 M&S	*b* 9%	to 8%	
4½s 1951-1960 M&S	*b* 9%	to 8%	
4½s 1933-1970 M&N	*b* 9%	to 8%	
Atlan City 4½s 1933-38 J&J	*b* 8%	to 7%	
4½s 1938-1958 J&J	*b* 8%	to 7%	
4½s Paving 1938 J&J	*b* 8%	to 7%	
4½s Jan 1 1945 J&J	*b* 8%	to 7%	
4½s June 1 1933-66 J&D	*b* 8%	to 7%	
4.40s 1933-1954 M&S	*b* 8%	to 7%	
5s 1933-1934 F&A	*b* 8%	to 7%	
5s 1935-1939 F&A	*b* 8%	to 7%	
5s 1940-1947 F&A	*b* 8%	to 7%	
5s 1948-1968 F&A	*b* 8%	to 7%	
Atlan Co. 4½s 1933-35 A&O	*b* 8%	to 7%	
4½s Bridge 1936-57 A&O	*b* 8%	to 7%	
4.10s 1932-1934 M&N	*b* 8%	to 7%	
Audub S D 6s '32-'40 A&O	*b* 9%	to 8%	
Bayonne 5s 1933-1949 J&J	*b* 6.25	to 5.75	%
4½s Jan 1 1933 J&J	*b* 6.25	to 5.75	%
4½s 1933-1953 F&A	*b* 6.25	to 5.75	%
4½s Funding 1945	*b* 6.25	to 5.75	%
4½s School 1933 F&A	*b* 6.25	to 5.75	%
4½s School 1934-66 F&A	*b* 6.25	to 5.75	%
Belleville 5s 1934 & '44 M&N	*b* 7.25	to 6.25	%
Belleville S D 5s '32-'44 M&N	*b* 7.50	to 6.50	%
Bergen Co 5½s '32-'34 J&D	*b* 6%	to 5.50	%
5½s Dec 1 1935-1942 J&D	*b* 6%	to 5.50	%
5½s Dec 15 1932-60 J&D15	*b* 6%	to 5.50	%
5s Dec 15 1944 J&D	*b* 6%	to 5.50	%
5s Dec 15 1932-1955 J&D 15	*b* 6%	to 5.50	%
4½s 1933-1939 A&O	*b* 6%	to 5.50	%
4½s Aug 1933-1938 F&A	*b* 6%	to 5.50	%
4s Court Hse '33-'38 A&O	*b* 6%	to 5.50	%
Bloomfield—			
4½s Dec 15 1933-64 J&D	*b* 6%	to 5.75	%
4½s 1932 J&D15	*b* 6%	to 5.75	%
4½s 1933 to 1969 J&D 15	*b* 6%	to 5.75	%
Bridgeton (City)—			
4½s 1932-1933 J&D	*b* 6.50	to 6%	
4½s 1934-1935 J&D	*b* 6.50	to 6%	
4½s 1936-1942 J&D	*b* 6.50	to 6%	
4½s 1943-1949 J&D	*b* 6.50	to 6%	
4½s 1950-1954 J&D	*b* 6.50	to 6%	
4½s 1955-1958 J&D	*b* 6.50	to 6%	
Bogota (Boro) 5s 1933 J&D	*b* 7%	to 6%	
4½s 1933-1946 J&J	*b* 7%	to 6%	
Bound Brook 4½s '33-'42 J&L	*b* 8%	to 7%	
Brigantine 5½s Sew 33 J&J	------	------	---
Camden 5½s 1933-61 F&A	*b* 5.75	to 5.25	%
4½s School 1943 A&O	*b* 5.75	to 5.25	%
4½s Water '33 to '60 M&N	*b* 5.75	to 5.25	%
4½s 1942-1949 J&J	*b* 5.75	to 5.25	%
Camden Co 4½s 1932 F&A	*b* 5.75	to 5.25	%
4½s 1935-1957 J&J	*b* 5.75	to 5.25	%
4½s 1933-1964 F&A	*b* 5.75	to 5.25	%
4½s 1933-1934 J&J	*b* 5.75	to 5.25	%
4½s 1935 & 1936 J&J	*b* 5.75	to 5.25	%
4½s 1937-1970 J&J	*b* 5.75	to 5.25	%
4s 1944 J&J	*b* 5.75	to 5.25	%
Cape May—5s 1934 J&D	*b* 8%	to 7%	
4½s School 1933-1951 M&S	*b* 8%	to 7%	
4½s 1933-1952 M&S	*b* 8%	to 7%	
Cape May Co 5s 1933 M&S	*b* 8%	to 7%	
5s 1934-1935 M&S	*b* 8%	to 7%	
5s 1936-1940 M&S	*b* 8%	to 7%	
East Orange 4½s '33-'45 F&A	*b* 5.50	to 5%	
4½s 1933-1969 J&D	*b* 5.50	to 5%	
5s Sewer 1933-1960 J&J	*b* 5.50	to 5%	
4s 1934 A&O	*b* 5.50	to 5%	
4s Water 1933 J&D	*b* 5.50	to 5%	
Elizabeth—4½s 1955 J&J	*b* 5.75	to 5.25	%
4½s 1933 A&O	*b* 5.75	to 5.25	%
4½s 1934-1957 A&O	*b* 5.75	to 5.25	%
5½s Dec 1 1932-1946 J&D	*b* 5.75	to 5.25	%
6s 1934-1972 J&J	*b* 5.80	to 5.60	%
Englewood—4s Sept '35 M&S	*b* 5.75	to 5.25	%
Essex Co 4½s Road '35 F&A	*b* 5.75	to 4.90	%
4½s 1933 M&S15	*b* 5.75	to 4.90	%
4½s 1934-1935 M&S15	*b* 5.75	to 4.90	%
4½s 1936-1949 M&S15	*b* 5.75	to 4.90	%
4½s 1950-1960 M&S15	*b* 5.75	to 4.90	%
4½s Road 1933-1936 F&A	*b* 5.75	to 4.90	%
4s Hospital 1946 F&A	*b* 5.75	to 4.90	%
3.65s Park '33 to '35 F&A	*b* 5.75	to 4.90	%
Essex Fells (Boro) 5s July 28 1932-1960	*b* 6.50	to 6%	
Fairview—5s 1944	*b* 9%	to 8%	
Gloucester City 4½s '33-66 J&D	*b* 9%	to 8%	
5½s Water 1937-1955	*b* 9%	to 8%	
Gloucester Co—			
4½s Bldg&Rd '33-'45 J&D20	*b* 6.50	to 6%	
Hackensack—4½s 1942 F&A	*b* 6.75	to 6%	
4½s Imp 1933-1942 J&J	*b* 6.75	to 6%	
6s 1933-1954 F&A	*b* 6.75	to 6%	
Hoboken—4½s 1940 J&J	*b* 6.75	to 6%	
5s School 1933-1954 J&J	*b* 6.75	to 6%	
Hudson Co—4½s 1948 A&O	*b* 5.50	to 5.25	%
4½s May 1 1950 M&N	*b* 5.50	to 5.25	%
4½s 1933-1978 M&N15	*b* 5.50	to 5.25	%
4s g Park 1954 & '59 M&N	*b* 5.50	to 5.25	%
4s gold refunding 1935 F&A	*b* 5.50	to 5.25	%
4½s July 15 '33-'34 J&J15	*b* 5.50	to 5.25	%
4½s July 15 '35-'74 &J15	*b* 5.50	to 5.25	%

d Now paid by N. Y. City. *f* Flat price. *l* Basis. *n* Nominal. *o* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax exempt and these, accordingly sell on a better basis.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
unterdon County—			
4½s 1933-1934 J&J	b 6.00	to 5.50	%
4½s road & bdg '35-'46 J&J	b 6.00	to 5.50	%
vington 5s School '63 J&D	b 6.25	to 5.75	%
4½s 1932-1933 J&D	b 6.25	to 5.75	%
4½s 1934-1939 J&D	b 6.25	to 5.75	%
4½s 1940-1959 J&D	b 6.25	to 5.75	%
rsey City 5½s 1942-53 A&O	b 5.50	to 5.25	%
6s Aug 1 1935 F&A	o 5.50	to 5.25	%
5½s Dec 1 1932-1933 J&D	b 5.50	to 5.25	%
5s 1932-1969 A&O	b 5.50	to 5.25	%
4½s School 1932-58 J&D	b 5.50	to 5.25	%
4½s School 1945 J&J	b 5.50	to 5.25	%
4½s Water 1961 A&O	b 5.50	to 5.25	%
4½s 1933-1966 J&D	b 5.50	to 5.25	%
4s Refunding 1949 F&A	b 5.50	to 5.25	%
eansburg 5½s	b 9%	to 8%	
earny 4½s 1936 F&A	b 6.75	to 6%	
4½s Water 1933-1962 M&N	b 6.75	to 6%	
4½s Water 1933 '34 J&D15	b 6.75	to 6%	
4½s Water 1935-'70 J&D15	b 6.75	to 6%	
4½s Sch Impt '33-'52 J&D	b 6.75	to 6%	
5½s 1933-1949 J&D	b 6.75	to 6%	
5½s 1950-1970 J&D	b 6.75	to 6%	
odl—5s 1933-1947 J&J	b 8%	to 7%	
ong Branch 5s 1948 M&N	b 9%	to 8%	
4s June 1 1935 J&D	b 9%	to 8%	
yndhurst 5s 1933-1957 J&J	b 9%	to 8%	
Maplewood (Township)			
4s 1933 J&D15	b 5.75	to 5.25	%
4s 1934-35 J&D15	b 5.75	to 5.25	%
4s 1936-67 J&D15	b 5.75	to 5.25	%
Mercer Co—4½s 1933 J&J	b 5.25	to 4.90	%
3s Road 1933 J&D	b 5.25	to 4.90	%
3½s April 1941 A&O	b 5.25	to 4.90	%
5½s July 1 1937 J&J	b 5.25	to 4.90	%
6s Road&Bdge '33 '34 F&A	b 5.25	to 4.90	%
Middlesex Co 4½s '33-'34 J&J	b 6.00	to 5.50	%
4½s Fund July 1932-1939 J&J	b 6.00	to 5.50	%
4½s Road 1933-44 F&A2	b 6.00	to 5.50	%
Monmouth Co—			
4½s Mar 15 '33-'50 M&S	b 6.00	to 5.50	%
4½s Rd&Bdg '33-'51 F&A15	b 6.00	to 5.50	%
Montclair 4½s Sch 1941 A&O	b 5.75	to 5.25	%
4½s High Sch Bldg '44 J&D	b 5.75	to 5.25	%
Morris Co—4s '35 opt '05 J&J	b 5.50	to 5.25	%
4½s 1942 opt 1922 J&J	b 5.50	to 5.25	%
3½s 1933-1934 J&D 15	b 5.50	to 5.25	%
3½s 1935-1938 J&D 15	b 5.50	to 5.25	%
3½s 1939-1949 J&D 15	b 5.50	to 5.25	%
Morristown 4½s '32-'42 J&D	b 5.50	to 5.25	%
4s 1933-1936 M&N	b 5.50	to 5.25	%
4s 1937-1940 M&N	b 5.50	to 5.25	%
4s 1941-1969 M&N	b 5.50	to 5.25	%
Newark—4½s 1944 F&A	b 6%	to 5.50	%
6s 1933-1935 M&S			6
6s 1936-1972 M&S	b 5.50	to 5.15	%
5½s Oct 15 '32 to 59 A&O15	b 5.15	to 5%	
5s 1933-1958 J&J	b 5.15	to 5%	
4½s 1933-1969 M&S15	b 4.90	to 4.75	%
4½s Dock 1959 F&A	b 4.90	to 4.75	%
4½s Apr 15 '33-'61 A&O15	b 4.90	to 4.75	%
4½s School Dec 1 '45 J&D	b 4.90	to 4.75	%
4½ Sch House 1959 opt 1949	b 4.90	to 4.75	%
4s Pas Val Sew '61 op '51 J&D	b 4.90	to 4.75	%
4s 1933 J&D	b 4.90	to 4.75	%
4s 1934-35 J&D	b 4.90	to 4.75	%
4s 1936-37 J&D	b 4.90	to 4.75	%
4s 1938-42 J&D	b 4.90	to 4.75	%
4s 1943-70 J&D	b 4.90	to 4.75	%
3½s Track Elev 1954 F&A	b 4.90	to 4.75	%
Vailsburg 4½s 1934 J&J	b 4.90	to 4.75	%
New Brunswick 4½s 33-57 F&A	b 6.50	to 6%	
4½s Sch & Wat '33-'69 J&D	b 6.50	to 6%	
4½s 1932-1967 J&D	b 6.50	to 6%	
North Arlington (Borough)			
5½s Impt 1933-1935	b 9%	to 8%	
6s Impt 1933 1935	b 9%	to 8%	
North Bergen 5s 1941 J&D	45	60	---
5s School 1933-58 M&S	45	60	---
Nutley S D 4½s '33-'42 F&A	b 7%	to 6%	
4½s 1943-1967 F&A	b 7%	to 6%	
5½s Nov 15 1932-39 M&N	b 7%	to 6%	
Ocean City—5s 1944 F&A	b 9%	to 8%	
4½s Impt May 15 1938-'56	b 9%	to 8%	
Ocean Co 4½s 1933 J&D	b 9%	to 8%	
4½s 1934-1950 J&D	b 9%	to 8%	
Orange—			
5s Water 1935 F&A	b 6.00	to 5.50	%
4½s School 1943 J&D	b 6.00	to 5.50	%
4½s Sewer 1932-1964 A&O	b 6.00	to 5.50	%
4s School House 1934 J&D	b 6.00	to 5.50	%
Passaic 4½s 1933-40 M&S	b 7.00	to 6.25	%
5½s Gen Imp '32-'44 J&D	b 7.00	to 6.25	%
5½s Gen Imp '45-'51 J&D	b 7.00	to 6.25	%
5s Imp 1933-1943 M&N	b 7.00	to 6.25	%
5s Water 1935 M&N	b 7.00	to 6.25	%
4½s Refunding 1944 M&N	b 7.00	to 6.25	%
4½s Water 1939-70 J&J	b 7.00	to 6.25	%
Passaic Co 4½s 1933-1936 J&J	b 6.50	to 6.00	%
4½s 1937-1946 J&J	b 6.50	to 6.00	%
4½s 1932-1968 J&D	b 6.50	to 6.00	%
Paterson 5½s '32-'34 M&N	b 6.50	to 6.25	%
5½s 1935-1959 M&N	b 6.50	to 6.25	%
4½s Feb 1 1945 F&A	b 6.50	to 6.25	%
4½s 1932-1967 A&O	b 6.50	to 6.25	%
Perth Amboy 4½s Apr 1944	b 7%	to 6%	
4½s Water 1933-34 M&S2	b 7%	to 6%	
4½s Water 1935-64 M&S2	b 7%	to 6%	
4½s School 1933-1960 A&O	b 7%	to 6%	
4½s School 1938	b 7%	to 6%	
5s Feb. 1938-1977 F&A	b 7%	to 6%	
Plainfield—4s 1933 to '34 J&D	b 5.50	to 5.25	%
4s School 1959 M&N	b 5.50	to 5.25	%
4½s 1932-1962 various	b 5.50	to 5.25	%
Rahway 4½s 1932-34	b 6.25	to 5.75	%
4½s 1935-1936	b 6.25	to 5.75	%
4½s 1932-1934	b 6.25	to 5.75	%
4½s 1935-1936	b 6.25	to 5.75	%
Ramsey 5s Water 1932-1940	b 8%	to 7%	
Red Bank (Borough)—			
4½s 1932-1953 M&N	b 7%	to 6%	
Ridgewood 4½s 1933-62 M&N	b 7%	to 6%	
5½s 1933-1939 J&J	b 7%	to 6%	
4½s 1933-1968 M&N	b 7%	to 6%	
Riverside 5s 1932-1933 A&O	b 9%	to 8%	
Sea Isle City 5s 1942 F&A	b 9%	to 8%	
Somerset Co 4½s 1933-49 J&D	b 5.75	to 5.25	%
4½s 1933-1933 J&J	b 5.75	to 5.25	%
4½s 1934-1952 J&J	b 5.75	to 5.25	%
South Jersey Port District			
4½s Marine Term 1934-'73	b 6.50	to 6%	
Sou Orange—4s '33 to '44 J&J	b 5.50	to 5.25	%
6s 1933-1962 M&S	b 5.50	to 5.25	%
4½s 1933-1969 J&D	b 5.50	to 5.25	%
4½s 1932-1967 J&D	b 5.50	to 5.25	%
4½s 1933-1968 J&D	b 5.50	to 5.25	%
Summit 4½s Sch 1941 F&A	b 5.50	to 5.25	%
4s 1933 M&N	b 5.50	to 5.25	%
4½s Imp & Sch '32-'38 J&D	b 5.50	to 5.25	%
4½s Imp & Sch '39-'60 J&D	b 5.50	to 5.25	%
Sussex Co 4½s '37-'44 M&S	b 6.50	to 5.50	%
4s Impt 1933-1955 M&N	b 6.50	to 5.50	%
Teaneck (Twp) 5½s '32-38	b 9.00	to 7.50	%
Tenafly 4½s 1933 F&A	b 7%	to 6.25	%
4½s 1934-1963 F&A	b 7%	to 6.25	%
Trenton 5½s 1932-1951 A&O	b 5.00	to 4.75	%
5s School 1934 A&O	b 5.00	to 4.75	%
5s School 1935 A&O	b 5.00	to 4.75	%
5s School 1936-1937 A&O	b 5.00	to 4.75	%
5s School 1938-1939 A&O	b 5.00	to 4.75	%
5s School 1940-1955 A&O	b 5.00	to 4.75	%
4½s Water 1943 A&O	b 5.00	to 4.75	%
4½s 1933-1939 F&A	b 5.00	to 4.75	%
4½s 1940-1966 F&A	b 5.00	to 4.75	%
4½s 1933-1934 F&A	b 5.00	to 4.75	%
4½s 1935-1960 F&A	b 5.00	to 4.75	%
4s City Hall 1939 J&D	b 5.00	to 4.75	%
Union City 4½s '32-'64 J&D	b 7%	to 6.25	%
Union Co 4½s 1937 M&S	b 5.50	to 5.25	%
6s Sept 15 1937 M&S 15	b 5.50	to 5.25	%
6s March 15 1938 M&S 15	b 5.50	to 5.25	%
4½s 1942 M&S	b 5.50	to 5.25	%
4½s Oct 15 1932-'52	b 5.50	to 5.25	%
4½s Road&Bdge '33-47 F&A	b 5.50	to 5.25	%
4½s Park 1933 '35 J&D15	b 5.50	to 5.25	%
4½s Park 1936-'37 J&D15	b 5.50	to 5.25	%
4½s Oct 1 1942 A&O	b 5.50	to 5.25	%
4s Park 1933-1937 M&N	b 5.50	to 5.25	%
Union Township Sch Dist—			
4½s 1933-1968 J&J	b 8%	to 7%	
Vailsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '33-'58 A&O	b 9%	to 8%	
Vineland (Boro)—			
5½s 1933-1934 M&S	b 9%	to 8%	
5½s 1933-1950 M&S	b 9%	to 8%	
Westfield 5s June 1 '33-'60 J&D	b 5.75	to 5.25	%
4½s 1933-1966 A&O	b 5.75	to 5.25	%
West New York 5s 1936 M&S	b 7%	to 6.50	%
West Orange (T) 6s '38 M&S	b 6.50	to 6%	
Woodbridge 6s 1933 A&O 5	b 8%	to 7%	
NEW MEXICO			
6s Highway 1935-1940 J&J	95	100	---
5½s Highway 1935-1940 J&J	97	100	---
4½s Ref 1953 opt 1933 J&J	95	98	---
4½s Dec 16 1952 opt '22 J&D	93	95	---
4s Fund 1939 opt 1919 M&S	90	92	---
4s Highway 1933-1944 J&J	90	95	---
Albuquerque 5s W W 1962 J&D	97	100	---
4½s 1933-1950 J&J	95	97	---
4½s 1933-1950 J&J	96	98	---
Middle Rio Grande Conser- Dist 5½s '34-'73 F&A	65	75	---
Socorro Co 5s '41 op '21 A&O	90	92	---
NEW YORK.			
5s March 1933-1935 M&S	b 3.45		---
5s Jan & Mar 1 1936-1945 J&J	b 3.70		---
5s Jan 1 1933-1935 J&J	b 3.45		---
5s Jan & Mar 1946-1970 J&J	b 3.85		---
4½s Highway 1963 M&S	114		---
4½s Canal 1964 J&J	114		---
4½s Canal 1965 J&J	109		---
4½s Highway 1965 M&S	109		---
4½s Barge Canal 1945 J&J	106		---
4½s Bonus 1933-1939 A&O	b 3.40		---
4½s Bonus 1940-1949 A&O	b 3.50		---
4s Canal Term 1942 J&J	b 3.45		---
4s Canal Term Jan 1946 J&J	101		---
4s g High Imp Mar 1955 M&S	b 3.50		---
4s g High Imp Sept 1955 M&S	b 3.50		---
4s High Imp Mar 1960 M&S	107		---
4s Canal Imp July 1960 J&J	107		---
4s Canal Imp Jan 1961 J&J	107		---
4s Canal Imp July 1961 J&J	107		---
4s Highw Imp Mar '61 M&S	107		---
4s Palisade Park 1961 M&S	107		---
4s Canal Jan 1962 J&J	107		---
4s Highw Imp Mar '62 M&S	107		---
4s Canal Imp Jan 1967 J&J	107		---
4s Highw Imp Mar '67 M&S	b 3.50		---
4s Palisades Park 1967 M&S	b 3.50		---
4s Bldg constr '33-'39 M&S	b 3.50		---
4s Bldg constr '40-'49 M&S	b 3.50		---
4s Grade Cross &c 1933 M&S	b 3.25		---
4s Grade Cross &c 34-50 M&S	b 3.25		---
4s St Inst Bldg '33 '53 M&S	b 3.25	to 3.50	%
4s Apr 15 1940-1955 A&O15	b 3.50		---
3½s St Ins Bldg '33-'78 M&S	b 3.00	to 3.30	%
3½s Mar 15 1933 M&S 15	b 3.25		---
3½s Mar 15 '34-'35 M&S 15	b 3.25		---
3½s Mar 15 '36-'39 M&S 15	b 3.25		---
3½s Mar 15 '40-'81 M&S 15	b 3.30		---
3½s Mar 15 1933 M&S 15	b 3.25		---
3½s Mar 15 '34-'35 M&S 15	b 3.25		---
3½s Mar 15 '36-'39 M&S 15	b 3.25		---
3½s Mar 15 '40-'81 M&S 15	b 3.30		---
3s g Jan 1 1956 J&J	b 3.30		---
3s g July 1 1958 J&J	b 3.30		---
3s g Canal Jan 1 1959 J&J	102	104	---
3s Canal 1957-59 J&J	102	104	---
Albany Co 4½s 1936-38 M&N			3.75
4½s 1933-1960 M&S	b 2.00	to 3.80	%
3½s Fund 1933-1941 M&N	b 2.00	to 3.80	%
Albany 4½s '32-'33 M&N			2.00
4½s 1934-1939 M&N	b 3.00	to 3.75	%
4½s 1940-1969 M&N	b		3.80
4½s 1933-1954 J&D	b 2.00	to 3.80	%
4½s 1933-1935 J&D	b 2.00	to 3.50	%
4½s 1936-1970 J&D	b 3.60	to 3.80	%
4s Munic & Sch '33-'63 J&J	b 2.00	to 3.75	%
3½s 1933-1933 J&D			2.00
3½s 1934-1935 J&D	b 3.00	to 3.50	%
3½s 1936-1939 J&D	b 3.60	to 3.65	%
3½s 1940-1971 J&D			3.70
Alb Pt Dist 4½s '33-'71 F&A	b 3%	to 4.50	%
4½s 1933-1972 M&N	b 3.00	to 4.50	%
Allegany Co 4½s '33-'36 M&S	b 3.00	to 4.20	%
Amherst 4½s 1933-'55 M&S			7
5½s 1932 M&N			7
5½s 1933-1936 M&N			7
5½s 1937-1947 M&N			7
Amsterdam 5s Wat 1932-37	b 3%	to 4.10	%
Auburn—4½s 1933-1934 J&J	b 3.00	to 3.50	%
Binghamton—4s '33-'36 F&A	b 3.00	to 3.90	%
4½s 1932-1971 var.	b 3%	to 4%	
3½s Bridge 1935 F&A			3.75
Brighton (T) 5s 1933-1942 M&N			7
5s 1932-1952 J&D			7
Brooklyn—d—3½s '33-'37 J&J			5.25
3½s gold 1936			5.25
Broome Co 5s 1933 M&S			3.50
Buffalo 5½s 1944 J&D15			3.90
5s 1933-1934 M&N	b 2%	to 3%	
5s 1935-1950 M&N	b 3.50	to 3.85	%
4½s June 15 1964 J&D15			3.80
4½s 1933-1968 J&D	b 2%	to 3.80	%
4½s 1933-1938 J&J	b 2.00	to 3.80	%
4½s 1938-1967 A&O	b 3.70	to 3.80	%
4s 1933-1948 A&O	b 2.00	to 3.75	%
4s June 15 1960 J&D			3.75
4s 1933-1958 J&J	b 2.00	to 3.75	%
3½s Water 1933-35 M&S	b 2.00	to 3.50	%
3½s 1935-1964 M&N	b 3.50	to 3.70	%
Johoes 6s Ref Wat '33-'45 J&J			6.00
5½s 1932-1939 M&N			6.00
5½s 1940-1949 M&N			6.00
5½s 1950-1960 M&N			6.00
Columbia Co 4½s '33-'35 A&O	b 3.50	to 4%	
4½s 1936-1959 A&O	b 4.25	to 4.40	%
Cortlng 5½s 1933-'60 M&S	b 3.50	to 4.25	%
Cortland Co 4½s '33-'51 J&J	b 3.50	to 4.20	%
Delaware Co 4.20s '33-'52 A&O	b 3.50	to 4.20	%
Dutchess Co 4s '33-'34 M&S	b 3.00	to 3.50	%
4s 1935-1937 M&S	b 3.75	to 4%	
4s 1938-1946 M&S	b 4.10	to 4.25	%
4s 1947-1954 M&S			4.25
East Chester 4½s '33 '34 F&A	b 3.50	to 4%	
4½s 1935-1958 F&A	b 4.25	to 4.60	%
Elmira—4s 1934 M&S			3.90
4½s Water 1933-'45 A&O	b 3%	to 4%	
4½s Apr 1 1933-1935	b 3%	to 3.50	%
Erie Co 4½s 1933 J&D			2.50
4½s 1934-1935 J&D	b 3.00	to 3.50	%
4½s 1936-1938 J&D	b 3.00	to 3.70	%
4½s 1939-1959 J&D	b 3.75	to 3.85	%
4s 1945-1953 M&S			3.80
Essex Co 4s 1933-1956 M&S	b 3.00	to 4.20	%
Franklin Co 4½s '33-'40 M&S	b 5.25	to 5%	
Freeport 4.20 Ser 32-45 M&N	b 5.40	to 5.25	%
4.20 sewer 1946-1960 M&N	b 5.40	to 5.25	%
4½s 1933-1951 M&N	b 5.40	to 5.25	%
4.40s 1933-1950 M&N	b 5.40	to 5.25	%
Garden City 4½s 1933-52 J&J	b 5.25	to 5%	
Greenburgh (T)—			
4s 1934-1951 J&J	b 5.25	to 5%	
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D	b 5.25	to 5%	
Groton 6s Wat '33-'50 M&N	b 6.50	to 6%	
Harrison (T) 4½s '33-'35 F&A	b 6%	to 5.50	%
4½s 1936-1980 F&A	b 6%	to 5.50	%
Haverstraw 4.12s '33-'37 M&S	b 6.00	to 5.75	%
Hempstead (T) 4½s '33-'59 A&O	b 6%	to 5.50	%
Hempstead 4½s 1933 65 M&S	b 6%	to 5.50	%
Hempstead Un F S D No 1—			
6s 1933-1954 M&S	b 6%	to 5.50	%
Hornell 4½s 1934-1947 F&A	b 6%	to 5.50	%
Hudson Riv Regulating Dist—			
4½s 1933-1934 J&J	b 6%	to 5.50	%
4½s 1935-1965 J&J	b 6%	to 5.50	%
4½s 1935-1965 J&J	b 6%	to 5.50	%
Huntington (T) 4s '33-'52 J&J	b 5.25	to 5%	
Islip (T) 4s 1933 M&S	b 5.25	to 5%	
4s 1934-1935 M&S	b 5.25	to 5%	
4s 1936-1937 M&S	b 5.25	to 5%	
4s 1938-1951 M&S	b 5.25	to 5%	
Irvington 4.10s '32-'36 A&O	b 5.50	to 5.25	%
Ithaca—4½s Water 1942 J&J	b 4.25	to 4%	
4½s 1940-1954 J&J	b 4.25	to 4%	
Jamest'n 4s Mar 20 1943 A&O	b 4.25	to 4%	
4½s 1933-1933 A&O15	b 4.20	to 4%	
4½s 1934-1940 A&O15	b 4.20	to 4%	
Jamestown S D 5s 32-'39 J&D	b 5.25	to 5%	
Johnstown 4½s Dec 1932-'37	b 4.50	to 4.25	%
Kings Co 4s May 1 '33-'44	b 4.25	to 4%	
Kingston 3½s g '33-'36 A&O	b 5%	to 4.50	%
Lackawanna 4½s '32-'54 M&N	b 7.50	to 6.50	%
Lockport 4½s 1932-1944	b 5.25	to 5%	
4½s 1943-1949	b 5.25	to 5%	
4½s Sch 1932-1944	b 5.25	to 5%	
4.40s 1943-1949 M&S	b 5.25	to 5%	
5s 1933-1942 M&S	b 5.25	to 5%	
Long Beach 5½s '33-'60 M&N			
5½s 1933-1934 J&D			
5½s 1935-1940 J&D			
5½s 1941-1960 J&D			
Mamaroneck (T) 4½s '33-64 J&J	b 6%	to 5.50	%
Mamaroneck Un F S D No 1—			
5½s May 1 '33-'52 M&N	b 6%	to 5.50	%
3.90s 1935-1936 J&J	b 6%	to 5.50	%
3.90s 1937-1939 J&J	b 6%	to 5.50	%
3.90s 1940-1964 J&J	b 6%	to 5.50	%
Middleport 4.35s '33-'42 J&D	b 6%	to 5.50	%
4.35s Sewer '33-'39 J&D	b 6%	to 5.50	%
Monroe Co 4s 1933-44 F&A	b 4.25	to 4%	
3.90 Co Bldg '34-'60 F&A	b 4.25	to 4%	
Mineola (V) 4.40s 1933-68 J&J	b 5.50	to 5.25	%
Mt Vernon 4½s '33-'43 A&O	b 4.60	to 4.40	%
5½s 1933-1934 A&O	b 4.60	to 4.40	%
4½s 1935-1941 A&O	b 4.60	to 4.40	%
4½s School 1962-'73 M&N	b 4.60	to 4.40	%
4s Sewerage 1950-55 M&N	b 4.60	to 4.40	%
5s Jan 2 1933 J&J	b 4.60	to 4.40	%
Nassau Co—5s '33-'39 M&N	b 4.15	to 4%	
5½s 1937 M&S 15	b 4.15	to 4%	
4½s 1933-1934 A&O	b 4.15	to 4%	
4½s 1935-1944 A&O	b 4.15	to 4%	
4½s 1933-1946 M&S	b 4 15	to 4%	
4s 1933-1939 M&N	b 4.15	to 4%	
3½s 1944-1950 J&J	b 4.15	to 4%	
3½s 1951-1961 J&J	b 4.15	to 4%	
Newburgh 4½s '33-'34 F&A	b 4.25	to 4.10	%
4 Wat Imp 1942-62 J&J	b 4.25	to 4.10	%
4½s Wat Imp 1933-41 J&J	b 4.25	to 4.10	%
New Rochelle 5s '33-'50 M&N	b 5%	to 4.25	%
4½s 1933-1934 M&N	b 5%	to 4.25	%
4½s 1935-1936 M&N	b 5%	to 4.25	%
4½s 1937-1944 M&N	b 5%	to 4.25	%
4½s 1945-1965 M&N	b 5%	to 4.25	%
4½s 1933-1934 M&N	b 5%	to 4.25	%
4½s 1935-1963 M&N	b 5%	to 4.25	%
3½s 1933 J&D	b 5.75	to 5.50	%

b Basis. d Now part of N. Y. City. f Flat price. n Nominal.

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
New York City—			
6s Corp stk Jan25'35 J&J 25	102¼	103¼	---
6s Corp stk Jan25'36 J&J 25	103¼	103¾	---
6s Corp stk Jan25'37 J&J 25	104¼	105	---
4½s June 1960-------J&D	98	99	---
4½s 1963-----------M&S	98	99	---
4½s May 1957-------M&N	98	99	---
4½s Nov 1957-------M&N	98	99	---
4½s Corp stock 1967--J&J	98	99	---
4½s Corp stk 1971--J&D15	98	99	---
4½s Corp stk 1932-1935J&D	b 5.00	to 4.50	%
4½s Corp stk 1932-1935J&D	b 5.00	to 4.50	%
4½s Corp stk 1936-79--J&D	t 5.00	to 4.50	%
4½s Jan. 1 1977-------J&J	94	95	---
4½s Sch & Var '32-'39-J&D	b 5.00	to 4.50	%
4½s 1960 opt 1930-----M&S	93½	94½	---
4½s 1960-----------M&S	94	95	---
4½s Mar 1 1962------M&S	94	95	---
4½s Mar 1 1964------M&S	94	95	---
4½s April 1935------A&O	b 5.00	to 4.50	%
4½s April 1 1966-----A&O	94	95	---
4½s Apr 15 1972---A&O15	94	95	---
4½s Rap Tr & Wat '74 J&D	94	95	---
4½s Feb 15 1933 '66 F&A15	b 5.00	to 4.50	%
4½s Feb 15 '41-1966--F&A15	b 5.00	to 4.50	%
4½s Feb 15 1976---F&A15	94	95	---
4½s Nov 15 '32-'68--M&N15	b 5.00	to 4.50	%
4½s Nov 15 1978--M&N15	94	95	---
4s Oct 1 1980--------A&O	89	91	---
4s May 1977---------M&N	89	91	---
4s Various 1936------M&N	b 4.75	to 4.50	%
4s Nov 1955---------M&N	88	91	---
4s Various 1956------M&N	88½	91	---
4s Various May 1957-M&N	89½	91½	---
4s Nov 1958---------M&N	89½	91½	---
4s May 1959---------M&N	89½	91½	---
4s 1933-1937--------M&N	b 5.00	to 4.50	%
4s 1938-1967--------M&N	b 5.00	to 4.50	%
3½s g exempt 1941--M&N	b 5.00	to 4.50	%
3½s exempt 1942-----M&N	b 5.00	to 4.50	%
3½s R T 1948-1950--M&N	83	86	---
3½s g exempt 1952--M&N	83	86	---
3½s g exempt 1953--M&N	83	86	---
3½s g exempt 1954--M&N	83	86	---
3½s g Water ex '54--M&N	83	86	---
3½s exempt 1955-----M&N	83	86	---
3½s stock Apr 1 1954-A&O	83	86	---
Niag Falls—5½s '41-'43 M&N	------	------	4.25
4.15s Sewer 1965-70--M&N	------	------	4 05
4.10% Sewer 1935-50--J&J	------	------	4 00
4¼s Wat May1'41-'43 M&N	------	------	4.10
4¼s Repav 1933 reg--M&N	------	------	4.10
4¼s Sew '39-'40 reg--M&N	------	------	4.10
3.95 Nov 1 1961-1970--M&N	100	------	---
3½s 1942-1945-------M&N	------	------	3.90
3s May 1 1935-------M&N	------	------	3.85
NiagFallsSD 4½s'33 '34F&A	------	------	4.00
4½s 1935-1960-------F&A	------	------	4.00
No Hempstead 5s '33-'34 J&J	------	------	4.50
No Hempstead S D No 7—			
4½s 1934-1942-------J&D	------	------	4.75
North Tarrytown (b)			
4½s Water 1932-45---A&O	------	------	4.75
4½s Water 1946-64---A&O	------	------	4.75
4½s 1947-72---------J&J	------	------	4.75
Oneida—4s Water '40-'45.J&J	------	------	3.85
4½s Water 1933-39----J&J	------	------	3.85
Onondaga Co—4½s '32-47A&O	------	------	3.75
3.70s 1933-1951------A&O	------	------	3.75
Ontario Co 4s '33-'51--M&N	------	------	4.00
Ossining 4½s 1933-42---M&S	------	------	4.80
4½s Water 1933-1969-A&O	------	------	4.80
Oswego—5½s 1933-46--M&N	------	------	4.70
Oyster Bay Wat Dist—			
4s 1936-1950--------J&J	------	------	4.75
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966	------	------	5.50
Poughkeepsie 4½s1933-52J&D	------	------	4.00
4s School 1934-'59----M&S	100	------	---
Port Chester 6s 1932----J&D	------	------	5.00
6s 1933-------------J&D	------	------	5.00
6s 1934-------------J&D	------	------	5.00
Port Jervis 4½s 1937-1966 --	------	------	4.00
Port of N Y Authority—N Y-N J Bdge 4½s '33-'39.M&S	------	------	4.60
4½s 1940-1946 ------ M&S	------	------	4.60
4½s 1939-1943------M&N	------	------	4.60
4½s1944-1948-------M&N	------	------	4.60
4½s1949-1953-------M&N	------	------	4.60
Hol. Tun. 4½s '33-'34 M&S	------	------	4.35
4½s 1935-1938-------M&S	------	------	4.35
4½s 1939-1946-------M&S	------	------	4.35
4½s 1947-1953-------M&S	------	------	4.35
4½s 1954-1960-------M&S	------	------	4.35
Putnam Co 4½s '33-'51.A&O	------	------	4.00
4s 1933-1934---------F&A	------	------	3.95
4s 1935-1954---------F&A	------	------	3.95
Rensselaer County—			
4½s Highway 1933-36 F&A	------	------	4.00
4½s Highway 1937-58 F&A	------	------	4.00
Rochester 5s 1933-1951 -F&A	------	------	3.95
5s 1937-1936---------F&A	------	------	3.80
5s 1937-1938---------F&A	------	------	3.85
5s 1939-1962---------F&A	------	------	3.90
6s 1934 & 1935------M&S	------	------	3.85
4½s Jan 15 1933-------J&J	------	------	3.00
4½s Pub Imp '33-'58---F&A	------	------	3.75
4½s 1933-1934-------M&S	------	------	3.50
4½s 1935-1959-------M&S	------	------	3.75
4s Imp Sch &c '33-'47--J&J	------	------	3.75
3½s Ref 1933 opt 1913-J&J	100	------	---
Rockland Co—4s '33-'34-M&S	------	------	3.90
4½s '33-'38 (reg)---F&A15	------	------	4.00
4½s 1933-1946--------M&S	------	------	4.00
Rockville Centre (V)—			
4.15s 1933-1952------J&D	------	------	4.75
Rome 5½s 1933-1941---A&O	------	------	4.05
Rye(V)5s Mar 10 '33-'38 M&S	------	------	5.00
Rye & Har'son Un Fr S D No 6 4.40s 1933 1953 ----	F&A	------	5.50
Saranac Lake 4.15s'33-'39F&A	------	------	5.00
Saratoga Co 5s 1933-1941----	------	------	4.25
4½s 1933-1955--------M&S	------	------	4.10
4s Sept 1 1945-1954---M&S	------	------	4.00
Saratoga Springs—			
4½s Park 1933-40------A&O	------	------	4.25
Scarsdale 4½s 1933-45--J&D	------	------	4.50
Schenectady 5s 1933-----J&J	------	------	2.00
5s Dec 15 1932-1941------	b 1.50	to 4.00	%
4.30s 1932----------J&D	------	------	1.50
4.30s 1933-1948------J&D	b 2.00	to 3.90	%
4½s 1933-1934--------J&J	b 2.25	to 3.50	%
4.15s 1933----------A&O	------	------	2.75
4.15s 1934-1939------A&O	b 3.50	to 3.90	%
4.15s 1940-1960------A&O	------	------	3.90
4s Oct 15 1933-1944 -A&O15	b 2.75	to 3.85	%

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Schenec Co 4½s '42-'58--J&J	------	------	3.95
5s Dec 15 1933-1943------	------	------	4.00
5s Dec 15 1944-1948------	------	------	4 05
Solvay 4½s 1933 '40----F&A	------	------	5.00
Somers (T) 4½s '32-'53--M&N	------	------	5.00
Southampton 5s '36-'43--M&N	------	------	4.75
4s 1944-71----------M&N	------	------	4.75
Steuben Co 4½s 33-'37--F&A	------	------	4.00
Suffolk Co 4½s 1933-57--A&O	b 2.75	to 3.90	%
3½ 1933-1951---------F&A	b 2.50	to 3.85	%
Sullivan Co 4½s '33-'45-A&O	------	------	4.15
Syracuse 4½s 1932- 55 Various	b 1.75	to 3.75	%
5s May 15 1933-1938------	b 3.00	to 4 10	%
5½s 1933 1960-------M&S	b 2.25	to 2.50	%
4½s June 15 '33-34 J&D15	b 2.75	to 3.90	%
4½s 1933 1944--------M&N	b 1.50	to 3.90	%
4.20s Dec 15 1932-71 J&D15	b 2.00	to 3.85	%
4s June 15 1933-'44--J&D15	b 2.25	to 3.85	%
4s 1953 1946---------F&A	------	------	2.25
3½s 1933----------J&J15	b 2.50	to 3.75	%
3½s 1934-1936------J&J15	------	------	3.75
3½s 1937-1940------J&J15	------	------	3.75
3½s 1941-1951------J&J15	------	------	2.25
3s 1933-----------J&J15	b 2.50	to 3.75	%
3s 1934-1936-------J&J15	------	------	3.85
3s 1937-1940-------J&J15	------	------	3.90
3s 1941-1951-------J&J15	------	------	3.95
3s 1952-1971-------J&J15	------	------	4.20
Ticonderoga S D No. 5—			
4½s July 1954-'58---J&J	------	------	5.25
Tonawanda (City of) 4½s 1933-1942 ---------J&J	------	------	5.25
4½s Sewer 1933-1953--J&J	------	------	5.25
5s Water 1933-1950---J&J	------	------	5.25
5½s Water 1933-1950--J&J	------	------	5.50
Troy 6s 1933-1940 reg--A&O	------	------	4.60
4½s 1933-1950-------A&O	b 3.50	to 4.10	%
4½s Feb 15 1933-1957------	b 3.50	to 4.15	%
4½s 1932-1970--------J&D	b 3.50	to 4.15	%
4½s 1933-1965--------J&J	b 3.50	to 4%	%
3½s Water 1933-36----J&J	------	------	4.20
Utica—4½s 1933-35-----M&N	b 3.00	to 3.50	%
4½s Pub Imp '33-'45.J&J15	b 3.00	to 3.90	%
4.20s 1933-1937-------F&A	b 3.00	to 3.90	%
4.20s 1938-1949-------F&A	------	------	3.90
4.15s 1933-1950------M&N	b 3.00	to 3.90	%
4.10s 1933 1946------A&O	------	------	3.90
3.90s 1933-1948------F&A	b 3.00	to 3.90	%
3½s May 15 '33-'35--M&N	b 3.00	to 3.85	%
3½s May 15 '36-'51--M&N	------	------	3.90
Warren Co 4½s 1933-'50-F&A	------	------	4.10
5½s highway 1934-'53-F&A	------	------	4.30
Warsaw Union Fr S D No 10—			
4½s 1933 1942---------Oct	------	------	5.25
Watertown 4½s 1942-----J&J	------	------	4.10
4½s 1933-1953--------J&J	b 3.50	to 4.10	%
5s 1933 1945---------J&J	b 3.50	to 4.15	%
4s May 1938----------M&N	------	------	4.00
Westchester County—			
5s 1939 76----------J&D	------	------	4.00
5s June 1 1933-54-----J&D	b 2.25	to 4%	%
4½s San Sew 33-'82--J&J	b 2.25	to 3.95	%
4½s Parkway 1962-86 J&D	------	------	4.00
4½s Co Bldg 1933 44 --A&O	b 2.25	to 3.90	%
4½s '44, '45, '56 & '69 J&D	------	------	3.90
4s Co Bldg 1933-59---M&S	b 2.00	to 3.85	%
4s 1933 to 1935------F&A	b 2.25	to 3%	%
4s June 1 1959-1964---J&D	------	------	3.85
3½s 1933-1934--------J&D	b 2.50	to 2.75	%
3½s 1935-1939--------J&D	b 3.25	to 3.85	%
3½s 1940-1951--------J&D	------	------	3.85
3½s 1952-1980--------J&D	------	------	3.85
3½s 1933-1934--------J&D	b 2.25	to 2.75	%
3½s 1935-1945--------J&D	b 3.25	to 3.80	%
3½s 1946-1951--------J&D	------	------	3.80
3½s 1952-1963--------J&D	------	------	3.85
White Plains—			
4½s 1935-1959 (reg)--M&S	------	------	4.25
5½s Sch 1933-1936---A&O	b 4.00	to 4.25	%
3.90s 1933-1954------F&A	b 3.25	to 4%	%
Wolcott 4½s Jly 15 '33 '42J&J	------	------	5.50
Yonkers—			
6s Feb 1 1933-1936----A&O	b 4.50	to 5%	%
6s Feb 1 1937-1939----A&O	------	------	5.10
6s Feb 1 1940-1952----A&O	------	------	5.20
5½s Jan 1933-1961---A&O	b 5.00	to 5.15	%
5s 1932-1961---------A&O	b 4.50	to 5%	%
4½s July 1 1933-'62---A&O	b 4.50	to 4.75	%
4½s Feb '33-'36------A&O	------	------	4.50
4½s Feb '37-'49------A&O	------	------	4.75
4½s Mar 1 '33-'56---A&O	b 4.25	to 4.75	%
4½s Feb 1933-1935---A&O	b 4.25	to 4.75	%
4½s Feb 1937-1949---A&O	------	------	4.75
4s 1933-1958---------F&A	b 4.25	to 4.75	%
5s 1933-1938---------A&O	b 4.50	to 5%	%

NORTH CAROLINA

3s July 1961----------	b 6.00	to 5.60	%
4½s 1933-1962--------J&J	b 6.00	to 5.60	%
4½s 1934-1935----------	b 6.00	to 5.60	%
4½s 1936-1939----------	b 6.00	to 5.60	%
4½s 1940-1954----------	b 6.00	to 5.60	%
4½s 1967-1968----------	b 6.00	to 5.60	%
4s 1934-1935-----------	b 6.00	to 5.60	%
4s 1932-1939-----------	b 6.00	to 5.60	%
4s 1941-1954-----------	b 6.00	to 5.60	%
4s 1967-1968-----------	b 6.00	to 5.60	%
Asheville—			
5s 1933-1969----------J&J	f 25	32	---
5½s 1933-1957---------J&J	f 25	32	---
5½s Street 1933-36---F&A	f 25	32	---
5½s 1935-1969--------M&S	f 25	32	---
4½s 1932-1965--------M&N	f 25	32	---
4½s 1933-1962--------A&O	f 25	32	---
Buncombe Co 5s '33 '46--J&D	f 33	38	---
4½s Funding 1939---M&S	f 33	38	---
6s Bridge 1933-37----A&O	f 33	38	---
Charlotte 5½s '32-'48--M&N	80	90	---
4½s 1933-1970--------M&N	80	90	---
4½s 1934-1935--------M&N	80	90	---
4½s 1936-1941--------M&N	80	90	---
4½s 1942-1946--------M&N	80	90	---
4½s 1947-1955--------M&N	80	90	---
4½s 1956-1979--------M&N	80	90	---
Durham 4½s 1933-1940--J&J	b 7%	to 6%	
4½s 1942 to 1966-------	b 7%	to 6%	
5s Water 1933 to 1945-J&J	b 7%	to 6%	
Durham County—			
4¼s 1933-1934--------J&D	b 6.75	5.50%	---
4¼s 1935-1937--------J&D	b 6.75	5.50%	---
4¼s 1938-1939--------J&D	b 6.75	5.50%	---
4¼s 1940-1951--------J&D	b 6.75	5.50%	---

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Forsyth Co 4½s '32-'58-J&D	b 6%	to 5.50	%
Granville Co 4½s '39--M&N	------	------	---
Greensboro 5s 1942 W--F&A	60	70	---
4½s 1933-1963--------J&J	60	70	---
4½s 1933 1965--------F&A	60	70	---
4s Water Works 1954--J&J	60	70	---
Greenville 5s W W '58--F&A	70	80	---
Guilford County—			
4½s 1932-1933--------M&N	85	94	---
4½s 1934-1957--------M&N	85	94	---
High Point 4½s 1933 '48--J&J	52	58	---
5s Wat Serv 1932-1969 J&D	52	58	---
Iredell Co 5s Aug 1 '42-F&A	b 60	70	---
4½s 1933 1939--------A&O	b 60	70	---
4½s 1940-1950--------A&O	b 60	70	---
Lincoln Co 5s 1943 & '48--J&J	70	80	---
5s Bridge 1937-1951----F&A	70	80	---
Mecklenburg Co—			
6s Ref Nov 1950------M&N	b 6.75	to 6.15	%
Pitt Co 5s 1933-'36-------M&N	70	76	---
4½s 1943-1947--------M&S	70	76	---
5s Fund June 1959-----J&J	70	76	---
Raleigh 5s Munic Bldg '39J&J	80	90	---
5s Impt June 1 1944---J&D	80	90	---
4½s 1932-1967--------A&O	80	90	---
Randolph Co 4½s '33 '47.F&A	70	80	---
4½s 1948-1959---------F&A	70	80	---
Rutherford Co 5s '33 '52--J&J	55	65	---
Salisbury 6s Impt '33 '35.J&J	40	50	---
6s 1933 1941---------M&N	40	50	---
Wilmington—			
5s Ref & Impt 1955---A&O	70	75	---
4½s 1933-1962--------A&O	70	75	---
4½s g Wat & Sew '48--A&O	70	75	---
4½s Pub Imp 1933-1960J&J	70	75	---
Winston-Salem—			
5s 1933-1936---------J&J	80	90	---
5s Sept 1933-1947-----M&S	80	90	---
4½s 1933-1958----M&N15	80	90	---
4½s July 1 1942-------J&J	80	90	---
4½s July 1 1952-------J&J	80	90	---
4½s 1933 1973---------J&J	80	90	---

NORTH DAKOTA

5s Farm Loan 1935, 1940, 1945 and 1950----------J&J	b 5.50	5.25%	---
5½s 1945 & 1948 ser C---J&J	b 5.50	5.25%	---
5½s July 1933 1933------J&J	b 5.50	5.25%	---
4½s July 1951 & '55-----J&J	b 5.50	5.25%	---
4½s Jan 1957----------J&J	b 5.50	5.25%	---
Grand Forks 5s--May '33 '38	5.50	5.25%	---

OHIO (*See footnote* *)

*Akron 6s 1932-1940----A&O	bs 75	85	---
*5s Water 1932-1953---A&O	bs 75	85	---
*5½s 1933-1937--------J&J	bs 75	85	---
*5½s 1938-1951--------J&J	bs 75	85	---
*4½s 1932-1947--------A&O	bs 75	85	---
*4½s 1936-1955--------A&O	bs 75	85	---
*4½s 1932-1946----------	bs 75	85	---
*4½s 1932-1939--------A&O	bs 75	85	---
*4½s 1940-1952--------A&O	bs 75	85	---
4½s 1932-1933--------A&O	bs 75	85	---
4½s 1934-1937--------A&O	bs 75	85	---
4½s 1938-1956--------A&O	bs 75	85	---
4s Water Works 1942---A&O	bs 75	85	---
*Allen Co 5½s 1933-'50-A&O	bs7.00	to 6.50	%
Alliance—			
*5s Water Dec 15 1932-1950	b 5.75	to 5%	
Ashland *5½s 1932-44-A&O	b 5.50	to 5%	
Cambridge—4½s '33-'34-J&J	b 5.50	to 5%	
*5s Sewer 1953--------M&S	b 5.50	to 5%	
*5s Sewer 1933 37------M&S	b 5.50	to 5%	
Canton—*5s Sew 1953--M&S	b 6.00	to 5.25	%
*5½s Fund 1932-37-----J&D	b 6.00	to 5.25	%
*6s Water 1944-1959---A&O	b 6.00	to 5.25	%
*Canton S D 5s 1954---A&O	b 6.00	to 5.25	%
*4½s Dec 5 1939-42----J&D	b 6.00	to 5.25	%
*4.40s 1956------------	b 6.00	to 5.25	%
Cincinnati—*5½s 1941-M&S	b 4.10	to 3.90	%
*5½s Imp Feb '46, '51 F&A	b 4.10	to 3.90	%
*5s July 1 1965--------J&J	b 4.10	to 3.90	%
*4½s July 1943--------J&J	b 4.10	to 3.90	%
*4½s Sewer 1955--------A&O	b 4.10	to 3.90	%
*4½s Sew Sept 3 '37-M&S	b 4.10	to 3.90	%
4s 1933-1956----------M&S	b 4.10	to 3.90	%
3.35s g Feb 1937------F&A	b 4.10	to 3.90	%
4½s Water '45 op '25--F&A	b 4.10	to 3.90	%
3s Water 1939 op '19-F&A	b 4.10	to 3.90	%
Clnc S D *4½s 1934--A&O15	b 4.10	to 3.90	%
4½s 1933-1933--------M&S	b 4.10	to 3.90	%
4½s 1934-1952--------M&S	b 4.10	to 3.90	%
4s 1936 opt 1906------M&S	b 4.10	to 3.90	%
3½s 1940 opt 1912---A&O	b 4.10	to 3.90	%
Cleveland *5½s 1940-70-J&D	b 5.50	to 5%	
*6s 1933-1933---------J&D	b 5.50	to 5%	
*5½s Pub Hall 1970---J&D	b 5.50	to 5%	
*5s W W 1936-1968----J&D	b 5.50	to 5%	
*5s 1932-1935---------A&O	b 5.50	to 5%	
*5s 1936-1940---------A&O	b 5.50	to 5%	
*4½s Grad Cros '33-'54 A&O	b 5.50	to 5%	
*4½s Paving 1932-34---J&D	b 5.50	to 5%	
*4½s St Imp Feb 1 '34-F&A	b 5.50	to 5%	
*4½s March 1949----M&S	b 5.50	to 5%	
*4½s Fire Dep '33 '55-A&O	b 5.50	to 5%	
4½s Clark Av Bdg '42-A&O	b 5.50	to 5%	
4½s Park 1938----------A&O	b 5.50	to 5%	
*4½s 1933 1935--------M&S	b 5.50	to 5%	
*4½s 1936-1950--------M&S	b 5.50	to 5%	
*4s 1932 & 1933--------A&O	b 5.50	to 5%	
*4s 1934-1955---------A&O	b 5.50	to 5%	
3½s 1932-1956---------A&O	b 5.50	to 5%	
Cleveland S D—			
*4½s 1932 to 1935------	b 5.50	to 5%	
*5s 1933 to 1935------J&D	b 5.50	to 5%	
Cleveland Heights S D—			
*6s 1932-1959----------A&O	b 5.75	5.25%	
Columbus *6s 1949-57---M&S	b 4.50	4.25%	
*4½s 1933-1935--------M&S	b 4.50	4.25%	
*4½s 1936-1938--------M&S	b 4.50	4.25%	
*4½s 1942-1953----------	b 4.50	4.25%	
4¼s 1933-1955 s-a------F&A	b 4.50	4.25%	
4s Wat W '45 opt '20---M&S	b 4.50	4.25%	
3½s 1933 opt 1912------J&J	b 4.50	4.25%	
Columbus S D—			
*5s 1943-1952--------J&D19	b 4.50	to 4.25	%
Cuyahoga Co *6s '32-'39--A&O	b 5.75	to 5%	
*5s 1936-1939----------A&O	b 5.75	to 5%	
*4½s 1932-1935--------A&O	b 5.75	to 5%	
*4½s 1936-1944--------A&O	b 5.75	to 5%	
4½s 1932-1943----------A&O	b 5.75	to 5%	
4½s Road 1932-----------	b 5.75	to 5%	
4½s Road 1933-1934------	b 5.75	to 5%	
4½s Road 1935-1936------	b 5.75	to 5%	
4½s Road 1937-1938------	b 5.75	to 5%	
4½s Road 1939-1941------	b 5.75	to 5%	
4s 1933-1941----------A&O	b 5.75	to 5%	

b Basis. *f* Flat price. *n* Nominal. *Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that state are subject to taxation *s* Sale price.

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
yton—			
6½s W W Imp 1944_J&D	b 5.75	to 5.25	%
5s W W Imp 1945___F&A	b 5.75	to 5.25	%
4½s Bdge 1933-1951_M&S	b 5.75	to 5.25	%
4½s W W Imp 1940__J&D	b 5.75	to 5.25	%
4½s Bdge 1933-39__A&O	b 5.75	to 5.25	%
4½s 1933-1940_____M&S	b 5.75	to 5.25	%
4½s 1941-1961_____M&S	b 5.75	to 5.25	%
yton S D 5½s '41-'61 M&S	b 5.50	to 4.75	%
5s Mar 16 '33-'46_M&S16	b 5 50	to 4.75	%
st Cleveland—			
5s St Impt 1933-35___A&O	b 6.00	to 5.50	%
st Liverpool—4s 1940_J&J	b 5.75	to 5.25	%
ria 4s 1932 to 1938___J&D	b 5.25	to 5%	
4½s 1933 1952_____M&S	b 5.25	to 5%	
5s W W 1933-1946___J&J	b 5.25	to 5%	
storia *5s W W '33-'40 M&S	b 5.25	to 5%	
anklin County—			
5½s Hos&Bge '33-'35 F&A	b 5.00	to 4.50	%
milton Co *4½s 1943_F&A	b 4.40	to 4%	
*4½s Oct 1 1939_____A&O	b 4.40	to 4%	
*4½s Sewer 1932-'45____	b 4.40	to 4%	
4s C H June'36 op '16_J&D	b 4.40	to 4%	
nton *4½s W W '36__J&D	b 7%	to 6%	
kewood — 4½s '32'39A&O	b 5.50	to 5%	
4½s Oct 45_____A&O	b 5.50	to 5%	
5s Park & Imp '32-'41_A&O	b 5.50	to 5%	
awrence Co 5s 1934___M&S	b 5.50	to 5%	
ma *5½s Sewer 1932-1947_	b 7%	to 6%	
5s Sewer Feb 15 '33-'51__	b 7%	to 6%	
ncas Co 4s C-H 1944___M&S	b 6.50	to 5.50	%
4½s 1932_____J&D2	b 6.50	to 5.50	%
4½s 1933_____J&D2	b 6.50	to 5.50	%
4½s 1934-1940____J&D2	b 6.50	to 5.50	%
4½s W&S Sept'0'33 35M&S10	b 6.50	to 5.50	%
5s 1932-1935_____J&D	b 6.50	to 5.50	%
ahoning Val. San. Dist—			
4½s water 1933-52____A&O	b 6.50	to 5.50	%
rietta—*4½s 1933___J&D	b 6.50	to 5.50	%
artin's Fy *5s '33-'44__M&S	b 6.50	to 5.45	%
iami Conservancy Dist—			
5½s (1 to 5 yr mat'y)__J&D	b 5.00	to 4.75	%
5½s (5 to 10 yr mat'y)__J&D	b 5.00	to 4.75	%
5½s (after 10 years)___J&D	b 5.00	to 4.75	%
ontgomery County—			
*5s Fl Emerg '33-'42__J&J	b 8%	to 6%	
5s ref 1932-1933_____A&O	b 8%	to 6%	
5s ref 1934-1935_____A&O	b 8%	to 6%	
5s ref 1936-1941_____A&O	b 8%	to 6%	
ewark *4¾s 1933-41___A&O	b 5.45	to 5%	
ortsmouth—6s '33-'36__J&J	b 6.50	to 6%	
ortsmouth City S D—			
4½s 1932_____	b 6.50	to 6%	
4½s 1933-1950_____	b 6.50	to 6%	
pringfield *5s 1932-1934___	b 5.00	to 4.75	%
4½s 1933 1935_____M&S	b 5.00	to 4.75	%
4½s St Impt 1933-39__M&S	b 5.00	to 4.75	%
*4½s 1933-1949_____M&S	b 5.00	to 4.75	%
4½s 1933-1955_____M&S	b 5.00	to 4.75	%
pring'd S D *5s '33-'39_J&J2	b 5.00	to 4.75	%
teubenville *5s 1933-35_M&S	b 5.75	to 5.25	%
ummit Co—			
*5s Road Imp '32-'35_A&O	b 8%	to 6.50	%
*4½s 1932-1937_____	b 8%	to 6.50	%
*4½ 1932-1940_____A&O	b 8%	to 6.50	%
oledo *5s W W '37-'44_F&A	b 6.25	to 5.50	%
*5s Sept 1933 1942___M&S	b 6.25	to 5.50	%
5s 1932 1933_____J&D15	b 6.25	to 5.50	%
*6s Pub Wharf 1960__M&S	b 6.25	to 5.50	%
*5s Sewer 1949_____M&S	b 6.25	to 5.50	%
4½s 1933-1954_____M&S15	b 6.25	to 5.50	%
*4½s Wat 1933-34____J&J	b 6.25	to 5.50	%
*4½s 1933-1953_____M&S	b 6.25	to 5.50	%
4½s Bdg 1933 & '38__F&A	b 6.25	to 5.50	%
4½s 1932-1953_____	b 6.25	to 5.50	%
4s Park July 1 1942__J&J	b 6.25	to 5.50	%
oledo Sch Dist—			
*4½s 1932-1950_____A&O	b 6.25	to 5.50	%
4½s 1932-1956_____A&O	b 6.25	to 5.50	%
*6s 1932-1960_____M&N	b 6.25	to 5.50	%
Warren Co 5s 1933-34__M&S	b 5.75	to 5.25	%
Youngstown—			
*6s Bdge 1932-41____A&O	b 6.00	to 5.50	%
*5s Police Bdg & St 1932_	b 6.00	to 5.50	%
*4½s 1933-1957_____A&O	b 6.00	to 5.50	%
Youngstown School Dist—			
*4½s 1944-1947_____M&S	b 6.00	to 5.50	%
*5s 1933 1944_____M&S	b 6.00	to 5.50	%
Zanesville—*5s City Hall & Market 1933-1939___M&S	b 5.00	to 4.75	%
Zanesville S D *5s '32-'43A&O	b 5.00	to 4.75	%
OKLAHOMA			
4½s Oct 15 1933____A&O15	b 4%	3.90 %	---
Muskogee 5s Sew 1936__M&S	94	96	---
Oklahoma City—			
5½s 1934-1940_____J&D	b5½%	5.25%	---
5s Water 1936_____M&S	b5½%	5.25%	---
4½s Sewer 1936_____F&A	b 5.50	to 5.25	%
4½s Water Works 1941_J&J	b 5.50	to 5.25	%
Okla City S D 4s 1933___J&J	97	98	---
Okla Co 4½s 1933_____J&D	98	99	---
Okmulgee 5s Mar 15 1943___	86	89	---
Tulsa—			
5½s July 1946_____F&A	b 6.50	to 6%	
5½s Wat & Park '33-'49 F&A	b 6.50	to 6%	
5½s 1933-1939_____F&A	b 6.50	to 6%	
5s 1933-1947_____F&A	b 6.50	to 6%	
6s Feb 1 1933-1939_____	b 6.50	to 6%	
OREGON			
4½s Highway '33-Apr'44 A&O	------	------	---
4½s 1933-1944 (s-a)____A&O	------	------	---
4½s H'way '33-'35 (s-a)_A&O	------	------	---
4½s H'way '36-'49 (s-a)_A&O	------	------	---
4s Highway 1932-42____A&O	------	------	---
4s Highway 1933-41____A&O	------	------	---
4s Aug 1 1933_____F&A	------	------	---
3½s Oct 1 1952_____A&O	------	------	---
Astoria 5s 1953_____J&D	------	------	---
5½s 1933-1949_____J&J	------	------	---
Baker City 5s 1934____M&S	------	------	---
Clatsop County 5s 1934_A&O	------	------	---
Columbia Co 5s '33-'34_A&O	------	------	---
Eugene 5s 1942_____M&S	------	------	---
Multnomah Co 4½s '32_J&D	------	------	---
4½s Bridge 1933-1944_J&D	------	------	---
4½s 1949 1956_____F&A	97	99	---
4s Bridge 1945-1955___J&D	------	------	---
5s Road 1933 1939___M&N	------	------	---
Multnomah Co S D No 1—			
4½s July 15 '33-'39__J&J15	------	------	---
4s July 15 '40-'45___J&J15	------	------	---

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Portland—			
5s Harb Dev 1932-50_M&N	------	------	---
4½s Dock 1943_____M&N	------	------	---
4½s Oct 1932-47_____A&O	------	------	---
4½s 1933-1960_____M&N	------	------	---
4s Water 1937_____M&N	------	------	---
4s Water 1936-1955___M&N	------	------	---
4s Water 1939-1958____J&J	b 5 10	to 4.60	%
4s Water 1940-1959___F&A	------	------	---
Pt of Astoria 5s Refg 1955_J&J	------	------	---
Pt of Coos Bay Harbor 5s____	------	------	---
Port of Portland 4s 1934__J&J	------	------	---
Salem—5s Sewer '33-'33 M&N	------	------	---
PENNSYLVANIA			
5s July 1 1951 Series O__J&J	119½	121	---
4½s Dec 1 1951 opt '36__J&D	b 3.60	to 3.50	%
4½s 1934 1939 1944.1949J&J	b 3.60	to 3.85	%
4s Highway 1932, 1935, 1937 '40, '42, '45, '47, '50, '52___	b 4.00	to 3.70	%
4s Highway 1941, '43, '46, '48, '51, '53_____M&S	b 3.60	to 3.85	%
Allegheny—4s 1937_____M&N	97	98	---
Allegheny Co 4½s '43__M&N	97	98	---
4½s 1933-1937_____A&O	b 4.25	to 4%	
4½s 1938-1940_____A&O	b 4.25	to 4%	
4½s 1941-1962_____A&O	b 4.25	to 4%	
4½s 1932-1936_____A&O	b 4.25	to 4%	
4½s July 1933-1958____J&J	b 4.25	to 4%	
4½s 1940-1959_____J&J	b 4.25	to 4%	
4s Bridge 1942_____F&A	b 4.25	to 4%	
4s 1933-1958_____M&S	b 4.25	to 4%	
Altoona—4s '34 opt '14__J&J	90	95	---
4s Ref 1936 opt 1916___J&J	90	95	---
4s Highway '37 opt '32_J&J	90	95	---
Altoona S D 4s '33 to '35_A&O	85	90	---
Bethlehem S D 5½s '35, '40, '45, '50_____J&D	b 4.25	to 4.10	%
Braddock 4½s '32-'44__M&N	b 4.60	to 4.40	%
4s 1933 to 1935_____M&N	97	98	---
Cambria Co 4½s '32-'45___	b 4.25	to 4%	
Chester 4s'37 op'17 tax-ex J&J	b 4.25	to 4%	
4½s 1935-1940_____J&J	b 4.25	to 4%	
Chester S D 4½s '32-'47-'42_	b 4.25	to 4%	
Erie—4½s Sch 1933-'39_A&O	b 4.25	to 4%	
4½s 1933_____F&A	b 4.25	to 4%	
4½s 1934-1960_____F&A	b 4.25	to 4%	
Erie S D 4s 1933-1938___F&A	b 4.25	to 4%	
4½s 1933-1937_____A&O	b 4.25	to 4%	
4½s Jan 1 1936-1946_____	b 4.25	to 4%	
Fayette Co 4s road 1936_A&O	b 4.25	to 4%	
Harrisburg—			
4s Pub Imp '33 to '36_M&S	b 4.25	to 4%	
4s May 15 1932-1953____	b 4.25	to 4%	
4s 1933-1942_____F&A	b 4.25	to 4%	
Jeanette 4½s 1933 1956_M&S	b 4.25	to 4%	
Lackawanna Co 4s 1944_F&A	b 4.25	to 4%	
Lancaster Co 4½s & 4¼s____	b 4.25	to 4%	
Lancaster—			
3½s Sewer 1934_____M&S	b 4.25	to 4%	
Lancaster S D 4s May 1945__	b 4.25	to 4%	
Lower Merion Twp4s,4½s,4¼s_	b 4.25	to 4%	
McK'p't S D 4½s '33-'43M&N	b 4.25	to 4%	
Mercer Co 5½s '33-'47__F&A	b 4.25	to 4%	
Norristown S D 4½s 1943_J&J	b 4.25	to 4%	
Philadelphia 4s 1937_____J&J	b 5.25	to 5%	
5s Jan 1951_____J&J	b 5.25	to 5%	
4½s May 1948_____J&J	b 5.25	to 5%	
4½s Nov 1 1948_____J&J	b 5.25	to 5%	
4½s Sept 16 1975_____J&J	b 5.25	to 5%	
4½s 1956_____	b 5.25	to 5%	
4½s Dec 17 1978_____J&J	b 5.25	to 5%	
4s July 1939_____J&J	b 5.25	to 5%	
4s July 1942_____J&J	b 5.25	to 5%	
4s Jan 1 1946_____J&J	b 5.25	to 5%	
4s Feb 16 1955_____J&J	b 5.25	to 5%	
4s Nov 1 1966_____J&J	b 5.25	to 5%	
4s July 26 1972_____J&J	b 5.25	to 5%	
3½s July 1 1934_____J&J	b 5.25	to 5%	
Phila S D 4½s '33 '43____J&J	b 5.10	to 4.80	%
4½s 1941-1959_____M&N	b 5.25	to 5%	
4½s Apr 15 1939-58_A&O15	b 5.25	to 5%	
4s 1933-1942_____J&J	b 5.25	to 5%	
4s 1937-1956_____J&D	b 5.25	to 5%	
Pittsburgh—4½s '33 '50 J&D	b 4.05	to 3 85	%
4½s 1935-1937_____M&S	b 4.05	to 3.80	%
4½s 1938-1946_____M&S	b 4.05	to 3.85	%
4s 1933 to 1939_____J&J	b 4.05	to 3.50	%
4½s '33-'38 taxable__M&N	b 4.50	to 4%	
Reading 5s Impt 1943-49_J&J	b 4.25	to 4%	
Schuylkill Co—			
4½s 1933-1955_____J&J	b 4.30	to 4.15	%
Scranton 4½s '33-'41___F&A	b 4.30	to 4.15	%
5s 1933-1950_____F&A	b 4.30	to 4.15	%
4s 1933-1937_____M&S	b 4.30	to 4.15	%
4s 1933 & 1935_____A&O	b 4.30	to 4.15	%
Scranton S D 4s 1933_____A&O	b 4.30	to 4.15	%
4½s 1933-1956_____J&J	b 4.30	to 4.15	%
Wash'n Co 4½s '33-'34__M&S	b 4.30	to 4.15	%
4s 1933_____M&N	b 4.30	to 4.15	%
Wilkes-Barre—			
4s 1933 to 1935_____J&J	b 4 30	to 4.15	%
4½s Imp ser I '32-'38_A&O	b 4 30	to 4.15	%
4½s 1933-1940_____J&J	b 4.30	to 4.15	%
4½s Impt 1940-1945__J&J	b 4.30	to 4.15	%
York 4½s 1933-1943____F&A	b 4.30	to 4.15	%
York Co 3½s 1932____M&N	b 4.30	to 4.15	%
RHODE ISLAND			
4s Charit Inst 1965_____M&S	------	------	3.70
4s June 1 1977_____J&D	b 3.75	------	---
3½s gold S H 1934_____J&J	------	------	2.50
Cranston 4s Sch 1933 '66__J&J	b 7.50	to 5.50	%
4½s Mar 15 '33-'73_M&S15	b 7.50	to 5.50	%
5s 1933 & 1934_____A&O	------	------	---
5s 1935-1942_____A&O	------	------	---
Johnston 4½s 1935-1940 M&N	------	------	---
N Prov'ce 4s June 15 '47_J&D	------	------	---
Newport—4½s '33-'39__M&S	b 3.50	to 4%	
5½s June 1 1932-1953____	b 3%	4%	---
4½s May 1933-1942___M&N	b 3.50	to 4%	
4½s Mar 1933-35____M&S	b 3.50	to 3.75	%
4s May 15 1948_____M&N	------	------	4.00
3½s g High Sch 1954_J&D	------	------	4.00
Pawtucket—4½s 1950___J&J	------	------	---
4½s Sewer 1952_____J&D	------	------	---
4½s School 1954_____M&N	------	------	---
4s Water 1937_____M&N	------	------	---

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Providence—			
4½s 1932_____J&D	100	------	---
4½s 1933-1937_____J&D	b 3.00	to 3.60	%
4½s 1938-1959_____J&D	b 3.65	to 3.90	%
4s Water Jan 2 1936_____	b 3.60	------	---
4s Jan 1 1945_____J&J	------	------	3.90
4s Oct 1 1954_____A&O	------	------	3.90
4s July 1956_____J&J	------	------	3.90
4s May 2 1957_____M&N 2	------	------	3.90
4s May 1962_____M&N	------	------	3.90
4s Water 1962_____J&D	------	------	3.90
4s Oct 1 1964_____A&O	------	------	3.90
4s 1933-1950_____J&D	b 3 00	to 3.90	%
Woonsocket 4½s Fd '41_J&D	------	------	---
6s Fund 1933-1935___M&N	------	------	---
6s Fund 1936-1961___M&N	------	------	---
4½s 1933 1967_____J&D	------	------	---
4½s Funding 1944___M&N	------	------	---
4½s 1932 1967_____J&D	------	------	---
4½s June 1933-1957__J&D	------	------	---
5s 1932-1936_____M&N	------	------	---
5s 1937-1942_____M&N	------	------	---
5s Funded 1933-1959__A&O	------	------	---
4s Funding 1947_____A&O	------	------	---
SOUTH CAROLINA.			
4s Refund 1952 opt 1932__J&J	85	90	---
4½s ctfs Indebt '39-'53__J&D	b 5.75	to 5.40	%
Aiken Co 4½s 1937-1945____	b 7.00	to 6.50	%
Anderson Co 4¾s 1933 __F&A	b 7.25	to 7%	
4¾s Highway 1934-37_F&A	b 7.25	to 7%	
4¾s Highway 1938-43_F&A	b 7.25	to 7%	
Charleston—4½s Jan '62_J&J	70	80	
4s Refg '38 (tex-exem)_J&J	68	70	
Charleston Co 6s 1937___J&J	93	99	
Cheraw 5s '52 opt '32__July 1	b 7.50	to 7%	
Clarendon Co—			
6s May 15 '36-'40__M&N15	75	85	---
Columbia 5s Ref 1941___M&S	84	90	---
4½s Water 1945____J&J	82	86	---
Greenville—5s St 1942___J&J	b 6.75	to 6 50	%
5s Water 1958opt '38_F&A	b 6 50	to 6.25	%
Greenville Co 4½s'40-'55_J&J	75	80	---
4½s Highw 1933-1945_F&A	b 7.00	to 6.50	%
Greater Greenville Sewer Dist 4½s 1967_____M&N	75	80	---
Kershaw Co—			
5s Highway 1933-1946_F&A	88	92	---
Lancaster S D—5s 1941__J&J	b 7.50	to 7%	
6s July 1946_____J&J	b 7.50	to 7%	
Marion Co—			
4½s 1933 1934_____M&S	b 6.75	to 6.50	%
4½s 1935-1941_____M&S	b 6.75	to 6.50	%
Richland Co 5s 1933____J&J	93	97	---
Rock Hill 5s 1951 opt '31_J&J	90	95	---
Spartanburg 4½s 1935__A&O	72	75	---
4½s Water 1933-1939__J&J	72	75	---
4½s Water 1940-1965_J&J	72	75	---
5s Sept 1 1939_____	75	77	---
5s Nov 1 1943_____	75	77	---
Spartanb'g Co 4½s '37-47M&S	b 8%	to 7.50	%
4½s 1933-1950_____M&N	b 8%	to 7.50	%
Sumter Co 5s '33-'52____J&J	b 6.75	to 6 40	%
York Co 4¼s 1933-50____J&J	75	80	---
SOUTH DAKOTA			
5s Rural Credit '33-'40__A&O	------	------	---
5s Sept 1941_____M&S	------	------	---
5s Mar 15 1933-35___M&S15	------	------	---
5s June 1 1933-39_____J&D	------	------	---
5s Jan 15 1934-40____J&J15	------	------	---
5½s Jan 15 1943_____J&J15	------	------	---
4½s Rural Credit 1939__J&J	------	------	---
Dorson Co 5s fd 1933 47_M&N	------	------	---
Jackson Co—			
4½s fund 1933-47__M&N 15	------	------	---
Perkins Co 4½s fd '36-'47 J&D	------	------	---
Stanley Co 4½s fd '43-'48 J&D	------	------	---
Sioux Falls S D 5s 1935__A&O	------	------	---
6½s Dec 1 1940_____J&D	------	------	---
TENNESSEE			
4½s highway 1939_____J&D	b 5.50	to 5.25	%
4½s bridge 1945_____J&J	b 5 25	to 5%	
4½s refdg July 29 1955__J&J	b 5.20	to 5%	
4½s July 1 1945_____J&J	b 5.25	to 5%	
4½s highway 1939_____J&J	b 5.50	to 5.25	%
4s refdg July 29 1955____J&J	b 5.15	to 4.90	%
5s Memorial Aud'm 1961_J&J	b 5.20	to 5%	
Carter County—			
5s funding Jan 1 1959_J&J	f 45	50	---
5½s Road_____	f 46	50	---
Chattanooga—			
4½s School 1956____A&O	b 5.75	to 5.40	%
4¼s Memorial Aud '52M&N	b 5.75	to 5.40	%
5s Hospital 1954_____M&S	b 5.75	to 5.40	%
Cocke County—			
4¾s Road July 15 '47__J&J	60	70	---
Cumberland Co 5s 1956__J&J	70	75	---
Davidson County—			
4½s Highway 1947____J&J	b 4.25	to 4.10	%
5% Co Memorial '33 '50J&J	b 4.50	to 4.25	%
Dyer Co 4¾s 1955_____	40	60	---
Fayette County—			
4¾s Road 1958_____J&J	70	75	---
Giles County—			
5% Highway 1947____J&D	b 5.75	to 6%	
Gibson County—			
4% Road 1933-1958___J&J	b 6.50	to 6%	
Hamilton County—			
4½% Refunding 1957_A&O	b 5 50	to 5.25	%
5% Bridge 1944_____	b 5.50	to 5.25	%
Jackson—			
4½% Ref 1933-1948___J&J	b 6%	to 5.75	%
Johnson City—			
5½s Impt 1932-1946__J&D	65	75	---
Knox Co 5s Pike & Bridge May 1 1932-1940____M&N	b 5.50	to 5.25	%
Knoxville—			
4½s Impt 1933-39____F&A	b 7%	to 6.25	
4¾s Park 1933-1935__A&O	b 7%	to 6.25	
5s 1933-1937_____M&S	b 7%	to 6.25	
5s 1938-1951_____M&S	b 7%	to 6.25	
5½% Fdg Sept 1 1950.M&S	b 7%	to 6.25	
Madison County—			
4¾% Highway '33-'49 J&D	b 6.00	to 5.50	%

b Basis. f Flat price. * Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that state are subject to taxation.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Memphis 5s July 1954---J&J	b 5.20	to 4.90	%
5s River Term '33-'48..A&O	b 5.20	to 4.90	%
4½s Water 1933-1962--J&J	b 5.20	to 4.90	%
4½s Water 1949------J&J	b 5.20	to 4.90	%
4½s Park 1959-------A&O	b 5.20	to 4.90	%
4½s 1933-1955-------J&D	b 5.20	to 4.90	%
4s Water 1933-------M&N	b 5.20	to 4.90	%
4s 1933-1954---------M&S	b 5.20	to 4.90	%
Montgomery Co—5s Cumberland River Bdge 1953..F&A	b 5.10	to 4.90	%
Nashville 6s 1933-1942--A&O	b 5.10	to 4.90	%
5s March 1933-1960--M&S	b 5.10	to 4.90	%
5s Memorial Sq '32-'50----	b 5.10	to 4.90	%
4½s High Sch 1940----J&J	b 5.10	to 4.90	%
4½s Hospital '33-'56..J&J	b 5.10	to 4.90	%
4½s 1935-1968------M&N	b 5.10	to 4.90	%
4½s 1933-1967--------J&J	b 5.10	to 4.90	%
4½s 1934-1948--------M&S	b 5.10	to 4.90	%
4s 1933---------------M&S	b 5.10	to 4.90	%
Polk Co 5s 1933-46------J&D	b 5.10	to 4.90	%
Robertson County— 4½s Road 1948-------F&A	b 6.00	to 5.50	%
Shelby County— 4s Courthouse 1957---A&O	b 5.10	to 4.90	%
5s Aud Mkt H'se '49--M&S	b 5.10	to 4.90	%
4½% Jail 1940-1951--M&S	b 5.10	to 4.90	%
Smith County— 5½s Fdg 1935-1958---J&J	b 6.00	to 5.75	%
Tipton County— 4½s Road July 2 '33-'58J&J	b 6.25	to 6%	
Washington County— 5% Fdg June 1 1954---J&J	b 6.25	to 6%	
White County— 5½% Highway 1955--M&S	b 6.50	to 6%	
TEXAS.			
Abilene 5s Feb 15 '59-'65------	68	75	---
Amarillo 4½s '33-'58..M&S15	60	70	---
Austin 5s 1933-1942------J&J	b 5.50	to 5%	
5s SchBlg&Hos '52op'32J&J	b 5.50	to 5%	
4½s 1933-1961---------J&J	b 5.50	to 5%	
4½s 1933-1953---------J&J	b 5.50	to 5%	
4½s 1954-1958---------J&J	b 5.50	to 5%	
Beaumont 5s '52 op '32--A&O	65	81	---
5s Water Works 1954..M&S	65	81	---
5s 1933-1939----------A&O	65	81	---
5s 1940-1965 ---------A&O	65	81	---
4½s 1933-1935---------J&J	65	81	---
4½s 1936-1970---------J&J	65	81	---
4s 1942 opt 1922-------J&D	65	81	---
Brazoria Co— 5½s Impt Apr 10 1956-1967	75	86	---
Cameron County— 4½s 1934-1942--------M&S	35	65	---
5s Road Mar 15 1933-1957--	35	65	---
Cleburne 5s WW'52op'32 J&J			---
Corpus Christi 5s fd '67..F&A	59	65	---
6s Water 1933-1959---F&A	59	65	---
Dallas 5s 1933-1960------M&N	b 5.10	to 4.90	%
4½s 1933-1970-------M&N	b 5.10	to 4.90	%
4½s July 1 1933-1949--J&J	b 5.10	to 4.90	%
4½s 1933-'45----------M&N	b 5.10	to 4.90	%
4½s 1946-65----------M&N	b 5.10	to 4.90	%
4s School 1933-1951---J&J	b 5.10	to 4.90	%
Dallas Co4½sSept10'51 Apr10	b 6.10	to 4.90	%
5s Vlad't & Bridge Fdg Ln 1954 opt 1924----Apr 10	b 5.50	to 5%	
El Paso 5s W W Purch'50 A&O	b 5.75	to 5.25	%
5s Fund 1951 opt '31--M&S	b 5.75	to 5.25	%
5s School 1955 opt '35..J&J	b 5.75	to 5.25	%
5s Impt Aug 1 1948---F&A	b 5.75	to 5.25	%
4½s 1933-1960-------A&O	b 5.75	to 5.25	%
Fort WortL 5s 1951------A&O	b 5.50	to 5%	
5s 1933-1934----------J&D	b 5.50	to 5%	
5s 1935-1959----------J&D	b 5.50	to 5%	
4½s 1936-1971--------F&A	b 5.50	to 5%	
4½s 1936-1964--------F&A	b 5.50	to 5%	
4s Refunding 1941----J&J	b 5.50	to 5%	
Galveston—5s 1933-1935..J&J	b 7%	to 6.50	%
5s Grade Rais 1944---A&O	b 7%	to 6.50	%
5s School 1933-1954--M&S	b 7%	to 6.50	%
5s 1933-1956----------A&O	b 7%	to 6.50	%
4½s Grad. &c., 43op'28 J&J	b 7%	to 6.50	%
4½s Grad &c.,'49 op'29A&O	b 7%	to 6.50	%
Galveston County— 5s Bd Apr 10 '51op'31 A&O	85	95	---
Grimes Co.. 5½s Road 1933-'54..A&O10			---
Harris Co 4s '47 op '17 A&O	b 5.50	to 5%	
4½s Apr 10 '33-'56..A&O10	b 5.50	to 5%	
4¼s Road Apr 10 '32-'60..	b 5.50	to 5%	
Houston—5s Sew1939--M&N	b 5.50	to 5%	
5s Ref Oct 16 '41op'31..A&O	b 5.50	to 5%	
5s Mun Imp '33-'36---F&A	b 5.50	to 5%	
4½s Sept 1933-1952--M&N	b 5.50	to 5%	
4½s Oct 26 '38 op '28..A&O	b 5.50	to 5%	
4½s 1933-1957--------J&J	b 5.50	to 5%	
4½s Imp 1934-35 (s-a)..J&J	b 5.50	to 5%	
4½s Impt 1936-39 (s-a)..J&J	b 5.50	to 5%	
4½s Impt 1940-55 (s-a)..J&J	b 5.50	to 5%	
4½s 1942-1947----------	b 5.50	to 5%	
Houston S D 5s Feb 1952----	b 5.50	to 5%	
4½s 1937-1951--------J&D	b 5.50	to 5%	
Palestine 5s Sch Aug 1 1934. '39, '44, '49, '54, '59, '64----			---
Port Arthur— 5s 1933-1970----------F&A	65	75	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
San Antonio—5s '33-'53..M&S	b 5.50	to 5.00	%
5½s W W 1933-'35---M&N	b 5.50	to 5.00	%
5½s W W 1936-'65---M&N	b 5.50	to 5.00	%
5s Sept 1933-1953----M&S	b 5.50	to 5.00	%
5s Sept 1932-1959----------	b 5.50	to 5.00	%
5s St Imp Dist No 2 1943---	b 5.50	to 5.00	%
4½s 1933-1967--------J&J	b 5.50	to 5.00	%
4½s 1933-1968--------F&A	b 5.50	to 5.00	%
San Antonio S D 5s '56..F&A	b 5.50	to 5.00	%
Tarrant County— 4½s Oct 10 '32-'33...A&O10	b 5.75	to 5.00	%
4½s Oct 10 '34-'59...A&O10	b 5.75	to 5.00	%
Waco—5s Sewer 1937----J&J	b 5.60	to 5.20	%
5s Water-Works 1942---J&J	b 5.60	to 5.20	%
4½s Water 1937-1968...J&J	b 5.60	to 5.20	%
Wichita Falls 6s 1950---M&N	47	55	
5½s 1932-1940------M&N	47	55	
5s Feb 10 1960----F&A10	47	55	
4½s 1932-1955------- M&N	47	55	
4½s 1932-1960-------J&D	47	55	
4½s 1933-1946----F&A 10	47	55	
UNITED STATES—See	pages	20 &	100.
UTAH.			
5½s April 1 1941--------J&J	-------	-------	---
5s Capitol Bldg 1934-----J&J	-------	-------	---
4½s Capitol Bldg 1934--A&O	-------	-------	---
4½s Road 1939----------J&J	-------	-------	---
4½s July 1 1939--------J&J	-------	-------	---
4s Capitol Bldg 1934-----J&J	-------	-------	---
Ogden 4½% 1932-1945----	-------	-------	---
4½s Refunding 1932--J&D	-------	-------	---
4½s Ref Wat 1933---M&N	-------	-------	---
Salt LakeCity— 5s Refunding 1941------J&J	-------	-------	---
4½s May 1 1934------M&N	-------	-------	---
4½s refunding 1934--M&N	-------	-------	---
4s Ref 1933-1935------A&O	-------	-------	---
4s Ref 1936-1945------A&O	-------	-------	---
4s Ref 1946-1965------A&O	-------	-------	---
Salt Lake City S D— 4½s Aug 1 1933------F&A	-------	-------	---
4s May 1 1949-------M&N	-------	-------	---
Salt Lake Co 4½s 1941------	-------	-------	---
VERMONT.			
3½s 1932-48-----------J&D	-------	-------	---
4½s Oct 1 1932-1949---A&O	-------	-------	---
Middlebury 4s '41op'21..M&N	-------	-------	---
Rutland 4½s 1946-48----J&J	-------	-------	---
VIRGINIA			
4s (commonwealth) 1962-----	105	106½	---
6s Funded debt 1991----J&J	87½	88½	---
4½s ctf indebt 1933-37---J&J	100	-------	---
Albemarle Co 5s 1943----J&J	b 5%	to 4.50	%
Alexandria 6s 1932-1956..A&O	b 5%	to 4.50	%
Arlington Co 5½s '33-'54..F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53----	b 5%	to 4.75	%
Charlottesville 5s 1962...M&S	b 5%	to 4.50	%
5s Water Impt 1958----J&J	b 5%	to 4.50	%
Danville— 4½s Ref Aug 1942----F&A	b 5%	to 4.50	%
4½s July 1 1939-1950...J&J	b 5%	to 4.50	%
Fairfax Co 4½s 1945..F&A2	b 5%	to 4.50	%
Henrico Co Sch 5s '33-'50 J&J	b 5%	to 4.50	%
4½s June 1 1957-------J&D	b 5%	to 4.50	%
Lee County 5s 1933-41---J&J	-------	-------	---
Lynchbg4½s Pub Imp '39J&J	b 5%	to 4½	%
4½s Pub Impt 1946---J&J	b 5%	to 4½	%
4½s Water 1951------J&J	b 5%	to 4½	%
4s Ref Oct 1934------J&J	b 5%	to 4½	%
4s Pub Impt 1939-1959..J&J	b 5%	to 4½	%
Newport News 4½s '48..J&D	b 5.50	to 5%	%
4½s Feb 1953--------F&A	b 5.50	to 5%	%
4s Streets Nov 1 1941...M&N	b 5.50	to 5%	%
Norfolk—6s Oct 1 1950..A&O	b 6.25	to 5.75	%
5½s School Oct 1 '51...A&O	b 6.25	to 5.75	%
5s Municipal 1949----F&A	b 6.25	to 5.75	%
5s Municipal 1969----F&A	b 6.25	to 5.75	%
4½s Munic Impt '42..M&S	b 6.25	to 5.75	%
4½s Renew Apr 1 '41..A&O	b 6.25	to 5.75	%
4½s Imp July 1940---J&J	b 6.25	to 5.75	%
4s Impt March 1936..M&S	b 6.25	to 5.75	%
Petersburg 4½s 1952---A&O	b 4.75	to 4.50	%
Portsmouth—5½s 1951...F&A	b 6.25	to 5.75	%
4½s Imp Oct 1 1942...A&O	b 6.25	to 5.75	%
4½s Sch & Sew 1938...J&J	b 6.25	to 5.75	%
4½s 1933-1954---------J&J	b 6.25	to 5.75	%
5s Water 1943--------J&D	b 6.25	to 5.75	%
Richmond—4½s 1949----J&J	b 4.25	to 4.00	%
4½s 1953 ------------J&J	b 4.25	to 4.00	%
4½s July 1 1964--------J&J	b 4.25	to 4.00	%
4½s July 1 1941--------J&J	b 4.25	to 4.00	%
4½s July 1 1965--------J&J	b 4.25	to 4.00	%
4s 1938 to 1943---------J&J	b 4.25	to 4.00	%
4s 1941 ---------------J&J	b 4.25	to 4.00	%
4s Elec Light 1942------J&J	b 4.25	to 4.00	%
4s 1943 ---------------J&J	b 4.25	to 4.00	%
Roanoke 4½s Ref 1936...J&J	b 4.75	to 4.50	%
4½s Street Impt May 1940	b 4.75	to 4.50	%
4½s Pub Bldg 1941...M&N	b 4.75	to 4.50	%
4½s Pub Bldg 1944...M&N	b 4.75	to 4.50	%
4½s Apr 1952----------A&O	b 4.75	to 4.50	%
4s Street Impt 1936----J&J	b 4.75	to 4.50	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Staunton 5s 1933-58----M&S	b 4.75	to 4.60	%
5s 1957----------	b 4.75	to 4.60	%
Tazewell Co 6s 1933-46...J&J	b 5%	to 4.50	%
Washington Co sch '34-'39 J&J	b 5%	to 4.50	%
WASHINGTON			
6s Gen Fund 1933-1940..J&J	-------	-------	---
Clarke Co 5s '35 opt '25 Jan 1	-------	-------	---
Everett— 5s June 1936----------J&D	-------	-------	---
5½s Water 1934-1938..M&S	-------	-------	---
King Co—5s Ct H 1933..May	b 5.50	to 5.25	%
5s Road 1935---------F&A	b 5.50	to 5.25	%
4½s Bridge 1932 ---- M&N	b 5.50	to 5.25	%
4½s Bridge 1933-1938 M&N	b 5.50	to 5.25	%
4½s Bridge 1939-1949 M&N	b 5.50	to 5.25	%
4½ 1932-1934------- M&N	b 5.50	to 5.25	%
4½s 1935-1950------ M&N	b 5.50	to 5.25	%
Pierce Co 5s Sept 1 '33-37Sept	-------	-------	---
Port of Seattle 5s '33-'55 M&S	-------	-------	---
4½s Jan 1933-1955----J&J	-------	-------	---
Seattle—6s 1933-41-------A&O	b 7.50	7%	
5½s L & P 1933-43---M&N	b 7.50	7%	
5s Light & Pow 1942-56A&O	b 7.50	7%	
4½ Lt & Pr 1939-'58 M&N	b 7.50	7%	
4½s Light ext 1933----J&J	b 7.50	7%	
4½s 1933-1940---------A&O	b 7.50	7%	
4½s 1941-1955--------A&O	b 7.50	7%	
4½s 1933-1935--------A&O	b 7.50	7%	
4½s 1936-1957--------A&O	b 7.50	7%	
Seattle School Dist No. 1— 4s 1946-1950 ---------M&N	-------	-------	---
Spokane— 4½s Park 1962---------J&J	-------	-------	---
4½s Bridge 1933-36---J&J	-------	-------	---
Tacoma—5s 1933-33----J&D	-------	-------	---
4½s Water '39-'43(s-a)..J&J	-------	-------	---
4½sEIL&P '42-'46(s-a)..J&J	-------	-------	---
4½sEIL&P '34-'51(s-a)A&O	-------	-------	---
4s Water 1944-46------J&J	-------	-------	---
WEST VIRGINIA			
5s Highway 1933-1934---J&J	b 4.00	to 3.90	%
5s Highway 1935-1946---J&J	b 4.00	to 3.90	%
4½s July 1946-1948------J&J	b 4.00	to 3.90	%
4½s 1945-1954----------J&J	b 4.00	to 3.90	%
4½s 1933-1934----------J&J	b 4.00	to 3.90	%
4½s 1935-1943----------J&J	b 4.00	to 3.90	%
4s 1939-1950----------J&J	b 4.00	to 3.90	%
4s July 1948-1952---------J&J	b 4.00	to 3.90	%
3½s 1951 & 1952---------J&J	b 4.00	to 3.90	%
3½s 1943-1952----------J&J	b 4.00	to 3.90	%
Charleston 4½s '41 opt '27J&J	b 5.60	to 5.35	%
Charleston S. D. 5s '33-'34J&J	b 5.60	to 5.35	%
5s 1935-1952----------J&J	b 5.60	to 5.35	%
Clarksburg 5s '32-'34----A&O	b 5.60	to 5.35	%
5s 1935-1953---------A&O	b 5.60	to 5.75	%
Clarksbg S D 5s '41 op '21M&S	b 5.60	to 5.75	%
Hancock County—5s Grant Road Dist '46 opt '32..M&N	b 5.60	to 5.35	%
Huntington 5s 1944------Oct	b 5.60	to 5.35	%
5s Ind Sch D '33-'34...J&J	b 5.60	to 5.35	%
Martinsburg 5s '43 op '29 Dec1	b 5.75	to 6%	
Mercer Co 5s '44 op '24 A&O15	b 5.75	to 6%	
Morgantown 5s 1933-48..J&J	b 5.75	to 6%	
Parkersburg— 4½s June 1 1933----J&D	b 5.75	to 6%	
Wheeling 5s W W '33-'52 J&J	b 5.75	to 6%	
4s Ref 1933 to 1936---July	b 5.75	to 6%	
WISCONSIN			
Chippewa Co 4½s '32-'34---	98½	100	---
Dane Co 4½s 1934------M&N	99	100	---
Eau Claire 4½s W W '33-'44	98½	100	---
Fond du Lac 4½s '33-'35..Mar	99¼	100½	---
Green Bay 4½s 1933------J&J	99	100	---
4½s 1932-1947----------	b 4.60	to 4.35	%
6s W W 1932-1935---M&N	95	100	---
6s W W 1936-1960---M&N	95	100	---
Madison—4½s 1932---- J&D	b 4.20	to 4%	
4½s 1933-1937--------J&D	b 4.20	to 4%	
4½s 1938-1949--------J&D	b 4.20	to 4%	
Milwaukee—5s '33-'40---J&J	b 4.15	to 4%	
5s July 1933-1940------J&J	b 4.15	to 4%	
4½s 1933-1939---------J&J	b 4.15	to 4%	
4½s Park 1933-1935---J&J	b 4.15	to 4%	
4½s 1933-1945---------J&J	b 4.15	to 4%	
4s 1933-1936----------J&J	b 4.15	to 4%	
4s 1937-1944----------J&J	b 4.15	to 4%	
Milwaukee County— 4½s Ct H'se '32-'34 M&N15	b 4.75	to 4.50	%
4½s Ct H'se'35-'50 M&N15	b 4.75	to 4.50	%
4½s Sew Mar 12 '36-'45---	b 4.75	to 4.50	%
4½s court h'se '32-'35J&D16	b 4.75	to 4.50	%
4½s court h'se '36-'49J&D16	b 4.75	to 4.50	%
Oshkosh 4½'s 1933-34---F&A	99	100	---
Racine—4½s '32-'57---M&N	98	100	---
6s 1933-1941----------F&A	-------	-------	---
Racine Co 6s 1933-1940--J&J	-------	-------	---
4½s 1934-1947----------	98	100	---
Superior 4½s Sch '33-'44..J&J	b 5.00	to 4.60	%
Wausau 4½s 1933------A&O	98½	100	---
Wood Co—5s 1934------ A&O	b 4.60	to 4.40	%
5s 1937 and 1938------A&O	b 4.60	to 4.40	%
WYOMING			
4s Road 1951 opt 1941---A&O	b 4.25	to 3.90	%
Natrona Co S D No 2— 5s 1932-1944----------	b 6.30	6 00%	---
Sheridan 6s Mar 15 1952..M&S	98	100	---

b Basis. f Flat price.

FOR REAL ESTATE BONDS USUALLY GIVEN HERE SEE PAGE 119.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*. though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Birmingham—						
Birming'm Tr & Sav.	1,000,000	1,312,683	14,491,716	100	------	-----
Ensley Bank & Tr Co	200,000	52,519	387,671	100	------	-----
Industrial Sav Bank	100,000	93,845	1,210,695	100	------	-----
First National Bank	5,000,000	5,062,112	36,348,918	25	------	-----
Woodlawn-American National Bank	100,000	29,539	348,301	100		
Mobile—						
First National Bank	1,000,000	1,723,617	14,168,990	100	------	-----
Merchants' Nat Bk	1,000,000	1,311,436	10,521,600	20	------	-----
Amer Nat Bk&Tr Co	500,000	114,882	796,171	100	------	-----
Montgomery—						
Alabama Nat Bank	500,000	133,032	1,422,598	100	------	-----
First National Bank	1,000,000	849,853	10,106,791	10	------	-----
Union Bank & Tr Co	200,000	71,101	1,214,909	10	------	-----
Selma—						
City National Bank	400,000	203,179	1,955,586	100		
People's Bk & Tr Co	100,000	58,130	554,679	100	No recent sales	
Selma National Bank	200,000	225,413	1,044,367	100		
Selma Tr & Sav Bank	100,000	144,121	1,378,954	100		

ARIZONA

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Bisbee—						
Bank of Bisbee	200,000	136,455	1,997,242	100		
Miners & Merch Bk	250,000	273,522	2,910,625	100		
Phoenix—						
First Nat Bk of Ariz	300,000	362,981	2,972,703	20	No recent sales	
Phoenix Nat Bank	500,000	562,577	3,937,123	25		
Phoenix Sav Bk & Tr	250,000	331,294	3,343,846	25		
Valley Bank & Tr Co	1,050,000	603,274	7,417,387	25		
Tucson—						
Consolidated Nat Bk	400,000	94,318	5,191,211	100		
Sou Arizona Bk & Tr	250,000	355,122	4,608,450	100		
United Bk & Tr Co	100,000	20,744	841,091	----		

ARKANSAS

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Fort Smith—						
City National Bank	200,000	69,851	2,253,968	100	No recent sales	
First National Bank	500,000	706,414	6,514,830	100		
Merchants Nat Bank	500,000	564,618	6,641,016	25		
Little Rock—						
Twin City Bank	100,000	50,898	935,606	25	------	-----
Bankers Trust Co	600,000	140,684	7,110,174	100	------	-----
Peoples Trust Co	350,000	190,077	3,359,027	25	------	-----
Union Trust Co	500,000	309,880	8,218,810	100	------	-----
W B Worthen Co	200,000	392,838	3,852,295	100	------	-----
Pine Bluff—						
Cotton Belt Bk&Tr Co	100,000	77,554	1,088,818	25	------	-----
Simmons Nat Bank	200,000	582,047	5,382,963	100	------	-----

CALIFORNIA

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Long Beach—						
Calif First Nat Bank	300,000	111,012	2,882,115	20	No recent sales	
Farmers & Merch Bk	1,000,000	626,021	9,903,951	100		
Farm & Merch Tr Co	100,000	-------	none	100		
Western Tr & Sav Bk	225,000	203,910	1,800,132	100		
Los Angeles—						
Bank of America	4,000,000	2,137,034	44,373,021	----	----	-----
California Bank	5,000,000	4,650,402	80,447,413	25	52	60
California Trust Co	1,000,000	771,797	------	100	------	-----
Citizens Nat Trust & Savings Bank	5,000,000	10,908,130	90,855,934	20	44	-----

CALIFORNIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Los Angeles (*Concl.*)						
Farmers & Mer. Nat	3,000,000	5,103,793	69,455,857	100	281	295
Seaboard Nat Bank	2,000,000	531,324	8,028,855	----	27	-----
Security-First NatBk	30,000,000	23,291,193	444,754,041	25	54½	-----
Union Bank & Trust	5,000,000	2,383,403	25,767,745	100	325	-----
Wilshire Nat Bank	200,000	29,564	431,551	100	----	-----
Oakland—						
Central Sav Bank	1,200,000	2,705,815	38,411,930	100	------	350
Central Nat Bank	1,200,000	2,463,413	26,226,705	100	------	300
First National Bank	1,000,000	206,779	3,174,889	100	------	-----
Farmers & Mer Sav	300,000	169,556	6,606,743	100	------	-----
Pasadena—						
Citizens Coml Tr & S	300,000	302,465	3,227,759	100		
First National Bank	500,000	176,566	4,449,859	100	No recent sales	
First Trust & Sav Bk	1,000,000	829,178	9,966,571	25		
Pasadena Nat Bank	100,000	11,706	1,086,005	100		
Security Nat Bank	300,000	259,457	2,451,187	100		
Sacramento—						
California Nat Bank	2,000,000	240,879	15,244,577	100		
California Tr & S Bk	450,000	793,787	19,038,225	*a*	No recent sales	
Capital Nat Bank	500,000	619,968	13,726,110	100		
Citizens Bk of Sacra	50,000	109,053	1,034,692	100		
Merchants Nat Bank	200,000	103,984	2,800,000	100	------	125
SanBernardino—						
American Nat Bank	150,000	73,433	1,698,129	100	------	-----
San Diego—						
First Nat T & S Bk	1,000,000	1,001,997	23,501,489	25	------	-----
San Diego Tr & S Bk	500,000	730,656	11,063,883	25	------	-----
Security Tr & Sav Bk	600,000	243,314	4,609,080	100	------	-----
United States Nat Bk	100,000	54,546	1,447,357	100	------	-----
San Francisco—						
Anglo California National Bank	10,400,000	5,646,416	167,970,634	----	23	23⅝
Bank of Calif, N A	8,500,000	9,035,659	83,184,627	100	151	156
Bank of Canton Ltd	300,000	32,121	612,971	----	------	-----
Bank of Amer Nat Tr & Savs Assoc	50,000,000	45,872,015	666,530,845	25	------	-----
Bank of Montreal	1,000,000	196,935	2,710,403	100	------	-----
Canadian Bk of Com	1,300,000	547,934	12,541,076	100	------	-----
Crocker First Nat Bk	6,000,000	4,479,637	65,159,358	100	215	275
The San Fran Bank	1,000,000	5,200,000	147,577,899	1000	------	-----
Pacific Nat Bank	1,000,000	373,878	7,760,329	100	------	-----
Wells Fargo Bank & Union Trust Co	9,000,000	8,249,248	150,631,968	100	196¾	210
Yokohama Specie Bk	1,225,000	326,559	3,936,161	----	------	-----
American Trust Co	10,000,000	12,178,011	205,445,532	100	------	-----
Crocker First Federal Trust Co	1,500,000	2,061,117	43,530,426	50	----	----
San Jose—						
First National Bank	600,000	876,685	7,012,323	100	No recent sales	
San Jose Nat Bank	500,000	75,368	1,847,193	25		
Santa Ana—						
Commercial Nat Bk	200,000	51,211	1,002,033	25	20	25
Farm & Mer Sav Bk	150,000	214,732	2,148,386	----	300	325
First National Bank	750,000	337,768	6,559,120	----		
Stockton—						
First National Bank	200,000	585,611	2,538,652	100	No recent sales	
Stockton S & L Bank	1,000,000	1,211,458	9,097,950	100		
Union Safe Dep Bk & Trust	375,000	78,400	----------	100		

CANADA (See Page 119)

* Sale price.

a Owned by the California National Bank.

c Owned by the San Diego First National Co.

l Last sale price.

COLORADO

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Colorado Spgs.—	$	$	$			
Colorado Sav Bank	50,000	207,097	1,581,743	100		
Colorado Spgs Nat B	100,000	136,754	1,492,629	100		
Exchange Nat Bank	300,000	336,176	5,277,652	100		
First National Bank	300,000	383,190	5,506,204	100		
Colo Title & Tr Co	150,000	87,544	1,401,596	100		
Denver—						
American Nat Bank	500,000	421,398	5,389,758	100		
Central Sav Bk & Tr	500,000	105,352	2,678,461	100		
Colorado Nat Bank	1,000,000	1,389,746	32,649,280	100		
Colorado State Bank	50,000	76,972	607,669	----	No recent sales	
Denver Nat Bank	1,500,000	1,166,318	22,068,206	100		
First National Bank	1,500,000	2,313,710	36,564,916	100		
South B'way Nat Bk	200,000	34,313	513,081	100		
Stock Yards Nat Bk	250,000	106,606	1,341,290	100		
U S National Bank	550,000	1,918,369	17,564,165	100		
Guardian Trust Co	120,000	65,465	557,704	100		
International Tr Co	500,000	1,849,409	11,102,848	100		
Leadville—						
Carbonate Amer N B	100,000	25,478	1,040,508	100		
Pueblo—						
First National Bank	500,000	1,051,211	11,947,163	100		
Minnequa Bank	30,000	143,712	1,663,661	100		
Western Nat Bank	100,000	106,195	1,473,265	100		
Pueblo Sav & Tr Co	100,000	268,439	3,937,027	100		

CONNECTICUT

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	1,479,494	15,511,293	20	------	70
Black Rock Bk & Tr	100,000	78,268	1,500,266	100	------	----
Bridgep't City Tr Co	1,750,000	1,745,630	19,695,473	25	------	75
Amer Bank & Tr Co	300,000	158,774	9,663,950	100	------	------
Comm'l Bk & Tr Co	300,000	66,498	4,405,816	100	------	------
Fairfield Trust Co	200,000	219,675	1,924,255	100	------	------
North End Bk & Tr	100,000	121,375	1,238,407	100	------	------
West Side Bank	300,000	351,592	5,154,309	25	------	------
Hartford—						
Capitol Nat Bk & Tr	600,000	422,020	2,624,784	100	------	90
Conn River Bkg Co	150,000	925,957	6,942,305	30	450	-----
First National Bank	1,150,000	1,257,112	12,190,130	100	125	----
Glastonbury Bk & Tr	100,000	117,457	1,454,731	50	70	80
Hartford Nat Bk & T	4,000,000	4,968,387	34,990,071	10	17	20
Industrial Bank	100,000	269,966	------	100	------	----
Phoenix St Bk & Tr	1,600,000	1,727,843	23,127,233	100	------	190
Bankers Trust Co	*a* 250,000	417,221	3,576,011	100	*a*----	-----
Hartford-Conn Tr Co	3,000,000	4,135,427	22,552,239	25	50	----
Park Street Tr Co	200,000	319,862	2,705,306	100	-----	175
Riverside Trust Co	250,000	257,195	2,745,965	----	------	----
Simsbury Bk & Tr Co	125,000	156,433	1,687,756	25	40	50
So End Bk & Tr Co	100,000	67,516	589,547	50	------	75
Travelers Bk & Tr Co	500,000	709,822	9,671,751	100	------	----
West Hartford Tr Co	200,000	225,437	1,835,214	100	------	190
Windsor Trust Co	100,000	120,932	1,280,474	25	------	-----
Meriden—						
First National Bank	200,000	455,940	1,377,554	100	------	225
Home National Bank	500,000	440,111	5,018,702	25	------	35
Meriden Nat Bank	200,000	122,624	1,410,031	100	------	75
Meriden Tr & S D Co	100,000	78,584	5,663	100	------	175
Puritan Bk & Tr Co	100,000	154,057	1,648,215	100	------	125
New Haven—						
Amer Bank & Tr Co	100,000	404,614	2,165,782	100	------	190
First Nat Bk & Tr Co	1,260,000	1,472,662	25,083,395	100	------	165
New Haven Bk N B A	1,600,000	1,865,352	8,547,060	100	------	165
Second Nat Bank	750,000	1,243,789	8,741,187	100	------	190
Un & N Haven Tr Co	1,458,700	1,210,104	13,606,262	100	------	190
New London—						
Nat Bk of Commerce	300,000	580,567	4,960,679	100		
New London City National Bank	200,000	142,795	2,722,880	100	No recent sales	
Union Bk & Tr Co	300,000	291,174	1,213,438	100		
Winthrop Trust Co	150,000	97,405	1,054,644	100		
Norwich—						
Thames Bk & Tr	550,000	461,490	3,200,454	100	No recent sales	
Uncas-Merch Nat Bk	200,000	136,400	1,106,533	100		
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	1,341,675	7,737,675	100	200	250
People's National Bk	150,000	*s*121,065	2,462,788	100	125	150
Fidelity Title&Tr Co	200,000	1,080,169	4,520,097	100	------	----
Stamford Trust Co	700,000	1,622,459	7,514,934	100	225	250
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	882,760	9,850,746	100	140	----
Waterbury Nat Bank	500,000	434,742	4,043,973	50	55	60
Colonial Trust Co	1,000,000	3,110,043	6,895,788	100	300	----
Waterbury Trust Co	300,000	463,580	2,556,174	100	------	100

DELAWARE

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Wilmington—						
Central Nat Bank	210,000	349,318	1,282,041	100	110	120
Farmers' Bank	500,000	2,767,025	25,698,674	50	210	-----
Industrial Trust Co	2,000,000	366,885	1,962,754	50	10	20
Union Nat Bank	203,175	907,039	2,905,150	25	85	95
Delaware Trust Co	1,000,000	645,531	6,957,934	100	150	180
Equitable Trust Co	1,500,000	2,441,764	8,376,261	25	60	75
Security Trust Co	1,121,000	1,633,278	8,278,139	100	200	225
Wilmington Tr Co	4,000,000	10,610,487	21,525,789	50	120	140

DIST. OF COLUMBIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	† Bid.	Ask.
					Nominal Per share.	
Washington—	$	$	$			
Columbia Nat Bank	250,000	635,448	3,910,352	100	375	----
Commercial Nat Bk	1,000,000	630,554	12,611,650	100	183	----
Bank of Comm & Sav	100,000	202,606	1,516,570	10	325	----
District Nat Bank	1,000,000	581,004	7,420,761	100	196	----
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,214,101	15,016,609	20	42¾	----
Franklin Nat Bank	225,000	150,563	4,742,810	100	------	----
Liberty Nat Bank	500,000	331,463	3,218,314	100	190	----
Lincoln Nat Bank	400,000	705,640	6,019,015	100	400	----
McLachlen Bkg Corp	150,000	202,340	2,198,943	100	---	----
Mt Vernon Sav Bank	400,000	157,917	3,576,986	100	------	----
Nat Bank of Wash	1,050,000	1,146,263	8,901,184	100	180	----
Nat Capital Bank	200,000	250,668	1,501,131	100	175	----
Nat Metropol Bank	800,000	1,554,059	17,055,091	100	275	----
Riggs National Bank	3,000,000	4,026,431	60,343,243	100	350	----
Second Nat Bank	750,000	534,330	6,007,978	100	165	----
Secur Sav & Com Bk	300 000	351,634	5,720,025	100	435	----
Wash'ton Sav Bank	100 000	30,376	544,738	10	------	----
Amer Secur & Tr Co	3,400 000	4,181,071	29,834,758	100	299	----
Nat'l Sav & Tr Co	1,000,000	2,955,602	13,210,748	100	375	----
Munsey Trust Co	2,000,000	1,564,754	4,313,762	100	------	----
Union Trust Co	2,000,000	1,173,012	9,037,719	100	191	----
U S Savings Bank	100,000	213,755	2,534,004	100	530	----
Wash Loan & Tr Co	1,000,000	2,563,010	16,123,193	100	400	----

FLORIDA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Jacksonville—						
Atlantic Nat Bank	*d*3,000,000	504,667	26,894,065	10		
Barnett N B of Jack	1,500,000	1,114,777	14,521,489	100		
Citizens Bank	100,000	29,771	634,388	100		
Florida Nat Bank	*g*1,500,000	728,458	14,483,010	25		
Lakeland—						
Florida Nat Bank	*g* 100,000	69,553	1,174,688	25		
Miami—						
Bk of Miami & Tr Co	100,000	50,000	111,284	100		
First National Bank	1,200,000	487,107	14,833,869	100		
First Tr & Sav Bank	100,000	89,487	196,229	100		
Florida Nat Bk & Tr	*g* 400,000	116,645	1,667,282	25		
Miami Beach First National Bank	300,000	147,283	2,138,963	100		
Orlando—						
First Nat Bk & Tr Co	200,000	218,584	2,158,855	100		
Florida Bank	*g* 100,000	86,823	1,932,626	100	No recent sales	
Pensacola—						
American Nat Bank	800,000	214,412	3,208,038	100		
Cit & People's Nat Bk	200,000	156,637	2,902,238	100		
St. Augustine—						
People's Bk for Sav	25,000	103,849	553,110	100		
St Augustine Nat Bk	*h* 100,000	68,323	1,531,690	100		
St. Petersburg—						
Florida Nat Bank	*g* 200,000	125,595	2,019,183	25		
Tampa—						
Exchange Nat Bank	1,250,000	633,679	10,697,030	100		
First National Bank	1,500,000	999,143	12,328,428	100		
First Sav & Tr Co	500,000	223,007	1,427,533	100		
West Palm Beach —						
West Palm Beach Atlantic Nat Bank	*d* 100,000	40,008	2,282,014	100		

GEORGIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	† Bid.	Ask.
					Nominal Per share.	
Atlanta—						
American Sav Bank	200,000	136,104	247,479	100	------	------
Citiz & So Nat Bank	5,000,000	*r*3,442,143	53,672,715	†10	15	16
First Nat Bank	5,400,000	6,644,064	69,930,269	10	28	30
Fulton Nat Bank	1,000,000	621,689	13,598,654	100	------	------
Ga Sav Bk & Tr Co	500,000	605,803	2,816,117	100	------	------
Trust Co of Georgia	2,000,000	2,921,872	10,377,452	----	------	*e*----
Augusta—						
Georgia RR Bk & Tr	1,000,000	470,066	6,079,415	100	------	------
Citiz & So Nat Bank	5,000,000	*r*3,442,143	53,672,715	†10	12	15
Nat Exchange Bank	*e* 400,000	182,900	2,295,481	100	------	75
Columbus—						
Columbus Bk & Tr	850,000	861,386	5,391,633	100		
Fourth Nat Bank	*e* 300,000	153,522	1,482,947	100	No recent sales	
Home Savings Bank	100,000	70,411	949,446	100		
Merch & Mech Bank	200,000	320,270	1,646,712	100		
First Nat Bk of Col	200,000	218,450	976,532	100		
Macon—						
Citiz & So Nat Bank	5,000,000	*r*3,442,143	53,672,715	†10	12	15
First Nat Bk & Tr Co	*e* 500,000	266,008	6,555,133	10	------	------
Macon Savings Bank	50,000	103,263	500,000	100	------	------
Savannah—						
Citiz & So Nat Bank	5,000,000	*r*3,442,143	53,672,715	10	12	15
Liberty Nat Bk & Tr	*e* 600,000	137,661	4,112,062	10	------	------
Savannah Bk & Tr	700,000	225,747	1,513,496	100	------	------
Citizens Bk & Tr Co	300,000	91,233	747,697	100	------	------

* Sale price.
† Branch of Savannah.
‡ Minimum price.
a Affiliate of the Hartford National Co.
d Member of the Atlantic Group in Florida.
e Affiliate of the First National Bank of Atlanta, Ga.
g Member of the Florida National Group.
h Affiliated with the Barnett National Bank of Jacksonville, Fla.
l Last sale.
r Combined statement.
s June 30 1931.
t Trust funds.

IDAHO

National Banks June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Boise City—						
First Security Bank	150,000	304,373	3,580,567	25		

ILLINOIS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Aurora—						
Aurora Nat Bank	300,000	140,393	1,955,971	100	No recent sales	
Merchants Nat Bank	300,000	167,408	1,538,480	100		
Old Second Nat Bank	200,000	238,559	1,685,790	100		
Belleville—						
Belleville Bk & Tr Co	150,000	217,381	1,242,761	100	------	------
Belleville Nat Bank	100,000	25,322	245,829	100	* ------	85
Belleville Sav Bank	300,000	384,773	2,964,349	100	------	------
First National Bank	200,000	396,011	3,654,265	100	------	------
St Clair Nat Bank	150,000	166,018	1,373,136	100	------	------
Fidelity Trust Co	250,000	------	--------	100	------	------
Chicago—						
Aetna State Bank	200,000	115,667	512,373	100	90	100
Austin State Bank	500,000	185,290	2,057,831	100	------	------
Beverly State Sav Bk	100,000	34,551	498,752	100	70	80
Boulevard Bridge Bk	500,000	521,752	8,663,576	100	70	80
Central Republic Bank & Trust Co	14,000,000	12,317,003	112,308,321	100	4	4½
Cont Ill Bk&Tr Co..c	75,000,000	66,250,331	599,008,621	100	119½	120½
Cosmopolitan St Bk	1,000,000	675,095	2,349,351	100	------	------
Drexel State Bank	500,000	378,027	2,338,971	100	50	60
Drovers Nat Bank	1,000,000	787,886	12,572,719	100	110	120
First National Bk	25,000,000	27,122,462	407,546,554	100	223	226
First Union T & S Bk	10,000,000	6,008,868	157,703,799	100	------	------
First Nat Englewood	200,000	755,404	3,713,958	100	300	350
Halsted St State Bk	200,000	408,318	1,047,200	100	70	90
Hamilton State Bk	200,000	45,118	188,771	100	------	60
I O Bank & Tr Co	300,000	113,836	558,058	----	30	40
Lawndale Nat Bank	350,000	59,409	2,413,777	10	20	30
Lawndale State Bk	500,000	117,401	988,943	100	------	------
Metrop State Bank	200,000	179,302	420,260	100	50	70
Mutual Nat Bk of Ch	300,000	272,595	1,471,603	100	175	190
Nat'l Builders Bank	500,000	196,485	3,900,803	100	60	70
Oak Park Tr&Sav Bk	1,000,000	727,260	3,880,503	----	70	80
Personal Ln & Sav Bk	2,000,000	1,177,841	5,780,981	100	75	85
Pioneer Tr & Sav Bk	750,000	640,421	2,093,329	100	45	60
Sears-Com State Bk	200,000	23,175	1,980,272	25	35	38
Second Security Bk	350,000	368,195	1,554,728	100	------	------
Security Bank	700,000	538,054	2,392,376	100	90	100
Skala State Bank	200,000	40,797	295,925	100	------	------
So Chicago Sav Bk	800,000	665,000	2,280,875	100	35	45
State Bk of Clearing	100,000	75,539	775,005	----	------	------
State Bk of W Pullm	200,000	40,589	227,557	----	------	------
Stock Yards Nat Bk	2,000,000	561,417	9,540,698	20	11	12
Stk Yds Tr & Sav Bk	337,500	623,217	6,869,619	100	------	------
Straus N B & Tr Co	1,000,000	700,000	11,041,110	100	75	90
Terminal Nat Bank	750,000	270,595	2,136,369	20	3	3¾
Univ St Bk of Chic	300,000	274,356	939,974	100	65	75
Upper Avenue Bank	300,000	100,101	1,861,658	100	70	80
Uptown State Bank	500,000	112,264	1,462,467	100	90	100
West 31st State Bk	100,000	27,453	282,387	100	95	100
Western State Bank	350,000	191,720	500,000	----	------	------
Amalg Tr & Sav Bk	200,000	151,277	1,970,861	100	------	------
Banco di Napoli Tr	300,000	104,601	894,050	----	------	------
Bway Tr & Sav Bank	200,000	48,382	322,746	100	40	60
Chic City Bk & Tr	1,600,000	1,856,384	4,663,583	100	70	90
Drovers Tr & Sav Bk	350,000	835,292	4,870,214	100	120	159
East Side Tr & S Bk	200,000	145,597	385,352	100	------	------
Harris Tr & Sav Bk	6,000,000	7,565,136	95,431,167	100	305	315
Howard Ave T & S Bk	200,000	*d*20,000	305,000	100	50	60
Lake Shore Tr & S Bk	600,000	411,692	3,849,460	100	35	45
Lakeview Tr & S Bk	500,000	1,099,287	2,316,746	100	190	210
Liberty Tr & Sav Bk	1,000,000	63,701	2,569,579	100	40	50
Madison-Kedzie Tr & Savings Bank	1,000,000	634,207	2,397,640	100	45	55
Mercantile Tr & Sav	600,000	439,161	6,012,047	100	100	115
Merchandise Bk & Tr	500,000	526,105	3,195,236	----	73	80
Mid-City Tr & S Bk	1,000,000	280,159	3,184,715	100	65	80
Northern Trust Co	3,000,000	8,145,236	112,657,787	100	385	395
Pullman Tr & Sav Bk	300,000	155,593	2,992,000	100	167	------
W Side Tr & Sav Bk	1,000,000	403,439	4,815,481	100	50	60
Elgin—						
Elgin Nat'l Bank	100,000	81,809	1,007,745	100		
First Nat'l Bank	300,000	187,477	2,220,593	100	No recent sales	
Union Nat'l Bank	100,000	154,277	1,352,797	100		
Elgin City Bkg Co	300,000	225,496	1,987,422	100		
Joliet—						
First National Bank	1,040,000	459,958	7,868,922	20		
Peoria—						
Bank of Peoria	200,000	67,419	1,299,234	100		
Cent Nat Bk & Tr Co	600,000	650,302	5,986,144	50		
Com Mer Nat Bk & T	2,000,000	2,110,021	17,721,249	20		
First National Bank	660,000	1,179,398	8,539,806	20		
Jefferson Tr& Sav Bk	200,000	98,669	1,012,597	----		
Quincy—						
Illinois State Bank	300,000	266,427	2,636,781	100	No recent sales	
State St Bk & Tr Co	300,000	67,280	2,340,388	100		
State Savs Ln & TrCo	500,000	125,656	2,392,112	50		
Mercantile Tr & S Bk	200,000	141,515	2,785,187	100		
Rockford—						
Illinois Bk & Tr Co	200,000	48,057	2,242,640	----		
Swedish-Am Nat Bk	125,000	373,567	1,477,684	100		
Third Nat'l Bank	500,000	461,690	3,928,607	100		
Springfield—						
First National Bank	500,000	281,454	5,216,853	100		
Illinois Nat Bank	300,000	155,593	3,489,855	100		
Ridgely-Farm's S Bk	600,000	256,263	4,763,249	100		
Springfield MarineBk	500,000	524,945	6,725,101	100		
First State Tr & S Bk	500,000	219,254	3,937,439	100		

INDIANA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Evansville—						
Citizens' Nat Bank	500,000	590,018	7,920,267	100	300	325
Citizens Tr & Sav Bk	100,000	166,312	1,115,948	100		
National City Bank	500,000	433,897	6,975,985	100	225	240
Old Nat'l Bank	500,000	270,765	8,088,893	100	250	260
Fort Wayne—						
Lincoln Nat Bk & Tr	1,250,000	837,997	8,898,192	20		
North Side Bank	100,000	82,416	1,237,425	----	No recent sales	
Old First Nat Bk &Tr	1,750,000	1,615,748	19,901,424	20		
Dime Trust & Sav Co	300,000	211,338	1,102,444	20		
People's Tr & Sav Co	300,000	1,236,257	4,966,046	20		
Gary—						
Gary State Bank	200,000	615,132	4,398,718	100	------	------
Indianapolis—						
Fletcher-Am Nat Bk	3,600,000	1,720,441	32,340,636	100	------	------
Fountain Sq State Bk	100,000	110,233	679,308	100	------	------
Indiana Nat Bank	2,000,000	2,708,993	38,172,528	100	170	200
Live Stock Exch Bk	200,000	142,708	582,007	100	80	105
Marion Co State Bk	50,000	31,403	623,651	100	------	------
Merchants' Nat Bk	1,250,000	2,283,069	12,757,209	100	145	200
People's State Bank	200,000	386,393	1,979,286	100	------	------
Aetna Tr & Sav Co	250,000	56,445	1,346,619	100	------	------
Bankers Trust Co	500,000	597,588	1,699,031	100	------	------
Fidelity Trust Co	100,000	188,928	1,384,312	100	------	------
Fletcher Trust Co	1,500,000	1,679,982	25,034,905	100	145	175
Indiana Trust Co	1,000,000	1,524,616	10,483,328	100	135	160
Security Trust Co	200,000	562,325	3,333,530	100	100	------
Union Trust Co	600,000	2,372,961	11,718,436	100	470	-- --
United Labor Bk&Tr	112,500	22,500	286,049	100	------	------
South Bend—						
Citizens Nat Bank	700,000	274,119	4,015,632	100		
Citizens Tr & Sav Bk	500,000	223,759	3,770,664		No recent sales	
First Bank & Tr Co	600,000	155,192	3,474,555	100		
Merchants Nat Bank	250,000	56,793	1,080,299	100		
St Jos L'n & Tr Co	800,000	352,508	3,003,387	100		
Terre Haute—						
First McKeen Nat'l Bank & Trust	500,000	537,375	4,777,309	100	230	235
Terre Haute N B & T	600,000	467,321	6,209,752	100	230	240
Terre Haute Trust	500,000	742,166	5,373,720	100	------	250

IOWA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Burlington—						
Farmers & Merch S B	50,000	48,882	332,778	100		
Cedar Rapids—						
Ced Rap SB&Tr Co	200,000	196,733	2,688,295	100	No recent sales	
Iowa State Sav Bk	200,000	70,926	1,668,531	100		
Merchants' Nat Bk	500,000	1,059,371	18,069,851	100		
People's Sav Bank	100,000	104,153	2,093,796	100		
Amer Tr & Sav Bk	200,000	221,688	2,107,047	100		

* Sale price.

c Directors on Sept. 6 1932 voted to change the title of the Continental Illinois Bank & Trust Co. of Chicago to the Continental Illinois National Bank & Trust Co., and to reduce the surplus account from $65,000,000 to $25,000,000; action to be taken by the stockholders on Oct. 10 1932.

d March 30 1932.

g Affiliate of the National Republic Bancorporation.

k New stock.

l Last sale.

t Trust deposits.

x Ex-dividend.

y Ex-rights

IOWA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Council Bluffs—	$	$	$		Nominal Per	share.
City National Bank	120,000	103,033	1,379,462	100		
Coun Bluffs Sav Bk	150,000	216,666	2,765,295	100		
First National Bank	300,000	101,240	2,921,872	100		
State Savings Bank	150,000	185,888	2,849,318	100		
Davenport—						
Davenport Bk & Tr	*n*					
Home Savings Bank	50,000	62,092	1,057,877	100		
American Trust Co	*b* 100,000	126,504	*t*382,504	*b*—		
Union Sav Bk&TrCo	1,600,000	1,390,023	20,685,617	100		
Des Moines—						
Bankers Trust Co	1,000,000	256,091	6,893,314	100		
Cap City State Bank	150,000	133,937	2,024,304	100		
Central Nt Bk & Tr Co	250,000	293,705	9,208,360	100		
Iowa-Des Moines Nat Bk & Tr	*h*2,000,000	1,204,938	26,335,375	*h*100		
Home Savings Bank	100,000	*a*83,716	1,553,167	100	No	
University State Bk	50,000	3,480	453,785	100	re cent	
Valley Nat Bank	500,000	251,030	4,124,138	100	sales	
Valley Sav Bank	150,000	285,643	3,336,775	10		
Dubuque—						
First National Bank	200,000	351,386	4,263,726	100		
Amer Tr & Sav Bank	50,000	49,507	825,819	100		
Sioux City—						
First National Bank	400,000	170,809	2,772,239	10		
Live Stock Nat Bank	*h*200,000	220,933	4,389,660	*h*100		
Toy Nat Bank	200,000	*z*70,496	5,940,873	100		
Security Nat Bank	250,000	311,960	4,681,006	100		
Woodbury Co Sav Bk	100,000	150,792	2,263,505	100		

KANSAS

National Banks June 30. — *State Institutions Sept. 12.*

					Nominal. Per	share.
Hutchinson—						
American Nat Bank	150,000	53,341	702,812	100		
Exchange Nat Bank	150,000	85,391	1,295,182	100		
First National Bank	250,000	168,831	2,608,220	100		
Kansas City—					No	
Comm'l N Bk of K C	750,000	284,269	9,007,649	100	re cent	
Exchange State Bank	200,000	154,881	1,958,184	100	sales	
People's Nat Bank	200,000	75,849	2,001,282	100		
Riverview State Bk	100,000	267,639	1,859,795	100		
Leavenworth—						
First National Bank	150,000	140,317	2,189,275	100		
Leavenworth Nat Bk	150,000	298,506	2,862,968	100		
Manufac'rs State Bk	50,000	21,711	804,796	100		
Topeka—						
Central Nat Bank	500,000	179,714	7,175,589	100		
Central Trust Co	400,000	217,225	1,203,721	—		
Fidelity Sav State Bk	200,000	66,475	1,037,058	100		
Guaranty State Bank	50,000	70,302	782,442	100	No	
Kaw Valley State Bk	50,000	19,092	474,635	100	re cent	
Merchants' Nat Bk	200,000	127,894	3,936,450	100	sales	
Nat Bank of Topeka	500,000	546,197	8,569,225	100		
State Savings Bank	100,000	57,958	1,544,162	100		
Topeka State Bank	50,000	65,413	1,039,038	100		
Wichita—						
First National Bank	1,000,000	1,060,386	18,320,804	100		
Fourth Nat Bank	1,000,000	618,014	10,885,856	100		
Merch Reserve St Bk	100,000	30,000	1,400,000	100		
Southwest Nat Bank	200,000	67,332	1,204,253	100		
Union Nat Bank	200,000	68,640	1,121,989	100		
Union Stock Yds Nat	100,000	28,363	532,020	100		

KENTUCKY

National Banks June 30. — *State Institutions June 30.*

					Nominal. Per	share.
Covington—						
Cent Sav Bk & Tr Co	60,000	75,593	1,222,518	100		
Citizens' Nat Bank	200,000	416,242	2,965,818	100	No	
First Nat Bk & Tr Co	500,000	540,317	5,098,289	100	re cent	
Peop-Lib Bk & Tr Co	650,000	415,809	4,143,390	100	sales	
CovingtonTr&BkgCo	200,000	210,622	1,742,645	100		
Lexington—						
Bank of Commerce	300,000	311,902	1,916,845	100	125	175
Citizens Bank & Trust Co	200,000	209,324	1,352,991	25	10	20
First Nat Bk & Tr Co	1,000,000	1,011,784	8,743,751	50	100	125
Second Nat Bank	150,000	276,201	2,304,953	100	285	300
Union Bank & Tr Co	150,000	98,892	1,885,649	100	290	300
Security Trust Co	500,000	252,433	2,909,074	100	350	400
Louisville—						
Bank of Commerce	200,000	60,000	—	10	—	—
Citizens' Union N B	1,000,000	2,067,563	33,667,577	100	*f*—	400
Fidelity & Colum Tr	2,000,000	1,795,948	4,554,133	100		
First National Bank	1,000,000	1,543,272	21,345,750	100	—	300
Liberty Bk & Tr Co	1,000,000	2,050,200	15,200,000	10	—	54
Security Bank	300,000	157,928	1,666,540	100	—	—
KentuckyTitle Tr Co	*g*1,000,000	1,448,894	3,945,219	100	*g*—	—
Lincoln Bank & Tr	750,000	468,594	7,826,248	100	—	200
Stock Yards Bank	100,000	77,682	714,224	100	175	—
Louisville Trust Co	1,000,000	*d* 600,000	6,839,005	10	—	—
United States Tr Co	525,000	384,207	1,487,299	100	—	365
Newport—						
American Nat Bank	100,000	210,583	1,261,133	100	—	—
Newport Nat Bank	100,000	427,081	2,869,327	100	200	300
Central Sav Bk & Tr	100,000	228,013	1,189,505	100	—	—

LOUISIANA

National Banks June 30. — *State Institutions June 30.*

					Nominal. Per	share.
Baton Rouge—						
Bank of Baton Rouge	250,000	505,281	4,275,052	100	—	—
Louisiana Nat Bank	300,000	*r*545,695	5,450,344	100	—	—
Louisiana Tr & S Bk	100,000	—	—	—	—	—
Union Bank & Tr Co	150,000	285,379	2,565,778	25	—	—

LOUISIANA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
New Orleans—	$	$	$		Nominal Per	share.
American Bank & Tr	1,000,000	637,371	10,983,266	100	—	—
Canal Bank & Trust Co	6,075,000	3,138,208	52,103,544	15	10	10½
Continental Bank & Trust Co	202,500	83,032	1,915,966	100	—	—
Int-State Tr & B Co	750,000	1,253,760	14,619,224	100	—	—
Whitney Nat Bank	*r*2,800,000	5,629,584	66,749,021	25	60	—
Hibernia Bk & Tr Co	2,500,000	3,709,999	46,281,408	25	25	30
Whitney Trust & Savings Bank	*r*1,000,000	5,629,584	66,749,021	25	—	—
Shreveport—						
First National Bank	1,000,000	535,145	12,361,845	100	No	
City Sav Bk & Tr Co	500,000	623,961	5,176,310	—	re cent	
Commercial Nat Bk	1,000,000	722,516	13,437,083	100	sales	
Cont'l-Am B & Tr Co	700,000	217,121	4,992,433	100		

MAINE

National Banks June 30. — *State Institutions June 30.*

					Nominal. Per	share.
Augusta—						
First Nat Granite Bk	300,000	320,627	5,791,467	100	No	
Augusta Trust Co	400,000	1,039,673	16,123,793	100	re cent	
State Trust Co	100,000	302,488	3,122,480	100	sales	
Bangor—						
Merchants' Nat Bk	100,000	214,244	5,661,955	100	300	375
Eastern Tr & Bkg Co	175,000	939,896	7,478,335	100	450	550
Merrill Trust Co	1,000,000	682,937	17,905,299	100	—	—
Portland—						
Canal National Bank	600,000	408,249	5,285,027	100	—	—
First National Bank	600,000	371,015	7,608,400	100	—	—
Portland Nat Bank	425,000	843,589	10,264,396	50	—	—
Fidelity Trust Co	1,000,000	1,675,044	26,195,102	100	—	—
Casco-Mercantile Tr	1,263,900	802,817	16,991,859	100	—	—

MARYLAND

National Banks June 30. — *State Institutions June 30.*

					Nominal. ‡ Per	share
Baltimore—						
Balt Comm'l Bank	1,000,000	433,456	8,602,263	100	—	—
Calvert Bank	200,000	470,764	6,180,623	50	—	—
Canton Nat Bank	100,000	127,764	2,823,045	100	—	—
Commonw'lth Bank	300,000	250,637	4,775,773	50	—	—
Mercantile Bank	200,000	112,181	2,680,643	25	—	—
First National Bank	4,000,000	6,288,972	74,387,098	10	—	—
Nat Cent Bk of Balt	400,000	584,170	3,939,173	100	—	—
Nat Marine Bank	600,000	700,000	3,871,921	30	—	—
Western Nat Bank	750,000	777,791	6,185,785	20	—	—
Baltimore Trust Co	6,250,000	4,441,925	54,048,636	50	—	—
Colonial Trust Co	400,000	432,918	1,629,786	25	—	—
Equitable Trust Co	1,250,000	2,237,569	17,820,681	100	—	—
Fidelity Trust Co	1,000,000	2,196,680	17,376,522	25	—	—
Maryland Trust Co	2,500,000	2,527,930	27,729,340	10	—	—
Mercantile Tr Co	1,500,000	4,110,779	18,612,900	50	—	—
Real Estate Tr Co	600,000	221,334	1,193,633	100	—	—
Safe Dep & Trust Co	2,000,000	3,985,984	9,753,790	100	—	—
Title Guar & Tr Co	600,000	950,583	4,951,107	100	—	—
Union Trust Co	2,500,000	6,608,310	51,799,847	10	—	—
Cumberland—						
Commercial Sav Bk	50,000	84,662	934,209	100	—	400
First Nat Bank	200,000	438,012	3,758,307	100	390	400
Peoples Bank	100,000	101,253	1,084,835	25	60	65
Second Nat Bank	500,000	378,743	5,692,019	100	250	285
Liberty Trust Co	500,000	631,259	2,723,049	50	75	100
Frederick—						
Citizens' Nat Bank	100,000	993,187	7,226,686	100	—	—
Comm'l Bank of Md	200,000	103,912	1,963,538	20	—	—
Farm & Mech N Bk	125,000	425,413	3,871,923	25	—	—
Frederick Co Nat Bk	150,000	72,072	1,991,429	15	—	—
Fr'k Town Sav Inst	150,000	420,978	3,254,973	100	—	—

MASSACHUSETTS

National Banks July 27. — *State Institutions June 30.*

	Deposits of	Nat. Banks	date Sept. 28	1932	Nominal. Per	share.
Boston—						
First National Bank	44,500,000	28,615,017	579,408,000	20	35	35½
Merchants' Nat Bk	3,000,000	5,228,131	58,165,000	100	260	290
Nat Rock Bk of Bos	1,500,000	3,814,018	21,229,000	20	68	71
Nat Shawmut Bank	20,000,000	11,910,620	150,333,000	25	31	31½
Second Nat Bank	2,000,000	4,178,321	55,088,000	25	79	82
Web & Atlas N Bk	1,000,000	571,084	9,954,000	100	50	60
Banc Com Ital Tr Co	750,000	383,902	*c*1,225,465	100	—	—
Boston S Dep & Tr	2,000,000	3,843,727	23,337,575	100	†280	—
Columbia Trust Co	100,000	407,227	*c*2,100,000	100	—	—
Day Trust Co	2,500,000	293,243	6,427,799	100	—	—
Harris Forbes Tr Co	500,000	158,705	2,295,929	100	—	—
Kidder Peabody Tr Co	500,000	211,013	1,998,332	50	—	—
New Eng Trust Co	1,000,000	2,868,782	25,651,838	100	†400	—
Old Colony Trust Co	*e*5,000,000	5,256,393	5,570,760	*e*	—	—
State Street Tr Co	3,000,000	3,744,377	*c*58,207,559	100	195	210
U S Trust Co	1,400,000	2,640,847	*c*12,716,212	25	11½	12
Winthrop Trust Co	100,000	165,266	*c*2,324,362	100	—	—
Beverly—						
Beverly Nat Bank	300,000	408,635	3,591,646	100	170	175
Beverly Trust Co	100,000	61,174	*c*1,233,985	100	—	—

* Sale price.
† Stock has to be offered to board of directors.
a June 30 1931.
b Affiliate of American Com. & Sav. Bank.
c Includes savings deposits.
d Sept. 30 1932.
e Affiliate of First National Bank of Boston.
f Citizens Union Fidelity unified certificates.
g Affiliated with the First National Bank of Louisville.
h Member Northwest Bancorporation.
t Trust funds.
l Last sale.
n Opened for business July 5 1932; new bank represents a reorganization of the American Savings Bank & Trust Co. of Davenport, Iowa, which closed on Sept. 30 1931.
r Consolidated statement.
z Dec. 31 1931.
‡ Minimum price

MASSACHUSETTS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Brockton—						
Brockton Nat Bank	600,000	417,273	7,371,887	100	150	175
Home Nat Bank	500,000	638,921	6,961,346	100	------	------
Cambridge—						
Cambridge Trust Co	150,000	720,009	c5,238,622	100	No recent sales	
Harvard Trust Co	1,000,000	1,632,834	c15,657,496	20		
East Cambridge						
Lechmere Nat Bank	100,000	206,051	1,843,062	100		
Fall River—						
Fall River Nat Bank	400,000	181,623	5,286,486	100	100	------
Durfee Trust Co	1,200,000	898,277	c7,983,116	100	112	------
Fall River Trust	300,000	179,000	2,764,773	100	------	105
Fitchburg—						
Safety Fund Nat Bk	500,000	814,611	5,621,157	100	------	200
Gloucester—						
Cape Ann Nat Bank	150,000	283,111	2,884,584	100		
Glouc Nat Bk of Glou	120,000	146,585	1,285,213	10	No recent sales	
Glouces S D Tr Co	200,000	239,168	c4,160,377	20		
Haverhill—						
Essex National Bank	100,000	135,121	2,578,489	10		
First National Bank	200,000	115,744	2,158,493	100		
Haverhill Nat Bank	200,000	841,958	3,429,716	100		
Merrimack Nat Bank	240,000	220,630	1,419,313	100		
Holyoke—						
Holyoke Nat Bank	400,000	239,394	7,230,490	100	------	------
Park National Bank	100,000	217,649	2,417,516	100	------	------
Hadley Falls Tr Co	750,000	609,682	12,383,810	100	------	------
Lawrence—						
Bay State Nat Bank	600,000	213,373	6,840,221	100	No recent sales	
Merchants' Trust Co	300,000	404,700	5,611,000	100		
Lowell—						
Appleton Nat. Bank	300,000	192,578	2,199,187	100	50	------
Union Old Lowell National Bank	1,000,000	652,570	9,526,819	50	45	50
Lynn—						
Central Nat Bank	200,000	223,606	3,706,699	100	160	----
Manufac'rs Nat Bk	200,000	440,627	3,095,471	100	160	----
National City Bank	300,000	237,943	3,577,451	100	115	----
Essex Trust Co	250,000	577,212	2,551,219	100	190	----
Lynn S Dep & Tr Co	100,000	648,928	3,456,549	100	385	----
Security Trust Co	200,000	951,630	8,360,119	20	76	----
New Bedford—						
First National Bank	500,000	457,001	7,665,188	100	95	----
Merchants' Nat Bk	1,500,000	1,790,722	6,166,298	20	17	18½
Safe Deposit Nat Bk	500,000	341,327	4,531,209	25	22½	25
Peabody—						
Warren Nat Bank	200,000	114,185	1,748,986	100	No recent sales	
Salem—						
Merchants Nat Bank	200,000	213,775	3,199,037	50		
Naumkeag Trust Co	250,000	579,286	5,132,248	10		
Springfield—						
Springfield Nat Bk	1,000,000	2,064,242	14,186,335	10	------	20
Third N Bk & Tr Co	1,500,000	2,516,868	25,818,626	100	170	------
West Mass Bk & Tr	350,000	21,662	2,471,639	100	------	------
Springfield S D & Tr	1,000,000	1,625,000	10,999,779	25	65	75
Union Trust Co	1,000,000	1,808,312	11,749,565	25	------	75
West Springfield Tr	150,000	66,506	1,537,140	25	------	------
Taunton—						
Machinists' Nat Bk	200,000	268,000	2,035,000	100	No recent sales	
Bristol County Tr	300,000	318,825	c3,629,051	100		
Worcester—						
Mechanics' Nat Bk	500,000	576,621	11,311,832	100	------	150
Worcester Co Nat Bk	e1,888,150	1,243,240	22,633,554	e	------	------
WorcesterBk&Tr Co	3,800,000	2,613,443	21,541,497	20	14	16
Skandia Bk & Tr Co	200,000	120,195	1,641,859	10	------	18

MICHIGAN

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Bay City—						
Natl Bk of Bay City	400,000	150,000	3,800,000	100	------	------
People's Commercial & Savings Bank	500,000	1,092,241	9,643,257	100	------	------
Detroit—						
Com'wealth-Com'l State Bank	1,000,000	1,135,611	12,228,819	100	------	------
Detroit Savings Bank	1,500,000	2,670,897	37,873,128		------	------
First Wayne Nat Bk	a25000000	27,151,837	439,068,674	f	19¾	20½
Guard Nat Bk of Com	10,000,000	5,557,522	138,013,119	s	11⅝	12
Highland Pk StateBk	1,000,000	1,916,753	23,404,018	100	------	------
Norw'st'n State Bank	25,00	55,703	996,700		------	------
United Savings Bank	1,000,000	962,772	12,175,753	20	------	------
Bankers Trust Co	1,000,000	842,223	g352,019	100	------	------
Equitable Trust Co	1,000,000	243,769	2,002,776		------	------
Detroit Trust Co	f3,000,000	5,001,311	40,148,351	f	------	------
Highland Park Trust	s 500,000	269,057	1,280,687	s	------	------
Un Guardian Tr Co	s5,000,000	2,960,832	g38,152,596	s	------	------
Flint—						
Clt Com & Savs Bk	500,000	681,412	4,930,585	20	------	------
First Nat Bk & Tr Co	400,000	618,231	7,188,059		------	------
Genessee Co Savs Bk	1,000,000	1,074,561	10,066,142	20	------	------
Un Ind Tr & Savs Bk	s2,000,000	1,074,330	14,151,122	s	11⅝	12
Grand Rapids—						
Amer Home Sec Bk	850,000	438,435	4,703,541	20	2	5
Grand Rap Nat Bank	s1,000,000	542,802	15,912,627	s	------	------
Grand Rap Sav Bank	s1,000,000	1,103,350	14,167,043	s	20	30
Old Kent Bank	2,000,000	1,537,769	24,168,398	20	27	32
Grand Rapids Tr Co	s 750,000	819,988	g876,221	s	------	------
Union Bank of Mich	500,000	268,740	1,443,874	50	1	4
Michigan Trust Co	1,200,000	578,530	g1,124,351	30	30	40
Saginaw—						
Bank of Saginaw	1,250,000	1,090,367	10,396,532	100	No recent sales	
People's Am State Bk	500,000	418,819	3, 88,078	20		
Second Nat Bank & Tr Co	s1,250,000	1,989,279	12,280,618	s		

MINNESOTA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Duluth—						
Bank of Comm & Sav	100,000	52,500	500,000	100		
City National Bank	600,000	521,666	4,385,576	100		
Duluth Nat Bank	200,000	72,340	1,725,018	100		
First & Amer Nat Bk	t3,000,000	2,136,278	24,517,447	t 25	No recent sales	
Minnesota Nat Bank of Duluth	600,000	163,487	3,755,339	100		
Northern Nat Bank	1,000,000	497,686	7,120,261	100		
Pioneer Nat Bank	100,000	33,071	743,833	100		
Western Nat Bank	150,000	35,287	679,574	100		
Minneapolis—						
Blooming'n-Lake NB	b 200,000	83,789	1,740,888	b	------	------
Central Nat Bank	t 100,000	52,140	1,462,587	t	------	------
Fifth No'west'n N B	t 100,000	26,770	725,884	t	------	------
First National Bank	b6,000,000	5,783,194	83,261,505	b	------	------
First Minneap Tr Co	b1,000,000	1,051,542	22,033,814	b	------	------
Marquette Nat Bank	200,000	67,610	1,704,438	100	------	------
Midland NatBk & Tr	t1,000,000	504,501	12,220,021	t	------	------
Minnehaha Nat Bk	b 100,000	35,596	1,368,126	b	------	------
Northwest'n Nat Bk	t5,000,000	2,258,571	81,031,523	t 50	11	12¼
Produce State Bank	b 100,000	38,177	1,166,357	b	------	------
2d Northwest State	t 50,000	47,776	1,009,400	t	------	------
Third N'west'n N Bk	t 200,000	36,187	1,080,582	t	------	------
4th Northwest Nat'l	t 100,000	157,208	2,512,162	t	------	------
Marquette Trust Co	h 200,000	70,000	2,306,971	h	------	------
Minn Loan & Tr Co	t1,000,000	1,859,819	14,985,826	t	------	------
Rochester—						
First National Bank	p 200,000	205,878	4,353,570	p100	No recent sales	
Union Nat Bank	50,000	72,682	1,265,438	100		
St. Paul—						
American Nat Bank	500,000	593,826	15,530,451	100	------	------
Commercial State Bk	50,000	448,090	3,283,277	100	------	------
First National Bank	6,000,000	4,502,685	97,534,723	100	------	------
First State Bank	p 100,000	65,497	2,030,749		------	------
EmpireNatBk&TrCo	t 350,000	170,214	5,088,151		------	------
Stock Yards Nat Bk	t 350,000	145,216	3,113,429	t	------	------
Twin Cities Nat Bk	100,000	24,406	691,287	100	------	------
First Trust Co	1,000,000	131,262	g1,374,995	p	------	------

MISSISSIPPI

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Jackson						
Capital Nat Bank	300,000	278,225	2,472,205	100		
Citizens Sav Bk & Tr	100,000	46,184	910,127	25		
Depos Gu Bk & TrCo	100,000	64,172	1,585,319	100		
Jackson-State N Bk	300,000	198,209	3,979,314	100		
Merch Bank & Tr Co	750,000	1,095,830	4,570,054	100		
Meridian—						
Citizens Nat Bank	150,000	157,185	2,060,887	100	No recent sales	
First National Bank	400,000	159,218	2,701,098	100		
Mer & Farmers Bank	100,000	66,272	1,501,229	50		
Vicksburg—						
First Nat & Tr Co	500,000	520,289	4,610,639	20		
Merch NatBk&Tr Co	300,000	363,958	4,026,265	100		

MISSOURI

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Kansas City—						
Baltimore Bank	100,000	38,488	930,820	100	75	90
Broadway Bank	100,000	72,633	715,674	100	75	100
City Bank & Tr Co	300,000	877,660	9,341,043	100	175	230
Columbia Nat Bank	500,000	43,735	3,268,031	100	56	66
Community State Bk	100,000	37,699	524,840	100	100	110
Drovers' Nat Bank	600,000	339,262	5,119,159	100	125	150
East Side Bk of Com	200,000	40,603	1,073,568	100	100	120
Fidelity Nat Bk & Tr	4,000,000	1,101,730	36,624,108	100	35	45
Fidelity Savs Tr Co	500,000	540,053	6,622,048			
First National Bank	2,000,000	3,508,747	61,959,123	100	300	------
Inter-State Nat Bank	500,000	1,011,418	5,166,255	100	175	230
Linwood State Bank	100,000	32,803	839,054	100	100	120
Main St State Bank	100,000	63,345	1,193,276	100	125	150
Merchants Bank	200,000	136,520	2,106,811	100	150	------
Missouri Sav Bk & Tr	100,000	200,000	3,525,690	100	500	------
Park National Bank	50,000	8,068	805,464	100	125	150
Plaza Bank of Comm	200,000	39,844	901,900	100	110	120
Produce Exch Bank	100,000	116,945	2,164,119	100	150	------
Traders' Gate City Nat'l Bank	400,000	129,420	6,917,243	100	100	135
Southeast State Bk	100,000	42,638	727,372	100	80	90
Sterling Bank	100,000	16,923	528,221	100	------	75
Stock Yards Nat Bk	300,000	260,061	2,824,092	100	200	240
Westport Ave Bank	100,000	157,445	1,230,862	100	130	150
West Side Bk of Com	100,000	45,553	627,106	100	125	------
Union Av Bk of Com	100,000	111,884	648,940	100	145	175
Commerce Trust Co	6,000,000	2,943,044	86,134,443	100	92	102
Home Trust Co	300,000	226,452	3,000,503	100	------	110
Mercantile Trust Co	200,000	130,168	1,794,884	100	375	------
Pioneer Trust Co	267,500	193,929	3,332,477	100	------	100
St. Joseph—						
American Nat Bank	200,000	307,248	6,485,615	100	------	------
Burnes Nat Bank	200,000	168,823	2,989,668	100	160	180
First National Bank	500,000	405,284	4,436,564	100	180	190
First Trust Co	100,000	120,812	2,593,142	100		
St Jos Stock Yds Bk	s 350,000	164,679	2,386,010	s	------	------
Tootie-Lacy Nat Bk	200,000	217,792	4,699,128	100	------	------
Empire Trust Co	200,000	125,214	1,855,893	100	175	200
Missouri Vall Tr Co	100,000	105,427	974,258	100	------	------

* Sale price.

a The First Wayne National Bank of Detroit to change its name to the First National Bank-Detroit about Oct. 6 1932.

b First National Group.

c Includes savings deposits.

e Affiliated with the Worcester Bank & Trust Co.

f Member of the Detroit Bankers Co., Detroit, Mich.

g Trust deposits

h See Marquette National Bank.

i Member of Northwest Bancorporation.

l Last sale.

p Member of the First Bank Stock Corp.

s Member of the Guardian Detroit Union Group, Inc., Detroit.

x Ex-dividend.

MISSOURI

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Nominal Per	share.
Baden Bank	200,000	237,000	2,400,000	100	------	-----
Boatmen's Nat Bank	2,500,000	1,090,515	21,982,568	100	80	85
Bremen Bk & Tr Co	400,000	539,273	4,989,276	100	------	-----
Cass Bk & Tr Co	300,000	453,483	4,405,124	100	100	-----
Cherokee Nat Bank	200,000	49,021	1,561,960	100	------	-----
First National Bank	12,000,000	7,299,445	153,429,038	20	36	38
Grand Nat'l Bk	700,000	170,000	2,100,000	100	15	25
Jefferson Bk & Tr Co	200,000	178,805	2,499,428	100	20	-----
Jeff-Gravois Bank	500,000	147,135	3,569,834	100	140	-----
Lafayette South Side Bk & Tr Co	2,150,000	1,730,182	19,010,364	100	92	98
Lemay Ferry Bank	50,000	40,617	1,057,333	100	------	-----
Lowell Bank	200,000	128,639	2,635,155	100	------	-----
Manchester Bank	500,000	347,429	4,111,208	100	125	-----
Nat Bridge Trust Co	200,000	53,208	1,005,000	100	------	-----
Scruggs, Vandervoort Barney Bank	200,000	136,351	1,674,630	100	------	-----
Sec N B S & Tr Co	350,000	364,640	10,281,145	100	120	-----
South Side Nat Bk	600,000	244,853	6,305,104	100	------	-----
South'n Com & Sav	200,000	179,667	2,743,930	100	------	-----
St Louis Nat Bank	200,000	40,985	1,476,415	100	------	-----
Tower Gr Bk & TrCo	500,000	691,256	8,429,267	100	130	-----
Twelfth St Nat Bank	300,000	42,765	1,197,572	100	12	17
United Bk & Tr Co	1,000,000	589,964	6,867,273	100	------	-----
Water Tower Bank	200,000	122,896	1,289,535	100	------	-----
Chippewa Trust Co	200,000	190,977	1,637,145	100	------	-----
Chouteau Trust Co	200,000 *f*	75,537	1,091,851	100	------	-----
Easton-Taylor Tr Co	200,000	132,435	1,301,725	100	------	-----
Guaranty-Plaza Tr *c*	200,000 *d*	343,356	2,249,269	100 *t*	40	60
Laclede Trust Co	300,000	133,378	1,225,948	100	35	-----
Lindell Trust Co	300,000	134,368	2,033,536	100	100	-----
MercantileCommerce Bk & Tr Co	10,000,000	6,061,797	93,865,999	100	92	96
Mercantile-Commerce Nat'l Bank	350,000	96,775	2,049,447			
Miss Val Trust Co	6,000,000	3,241,695	60,551,715	100	100	110
Mound City Tr Co	200,000	61,000	1,200,094	100	------	-----
North St Louis Tr Co	200,000	112,925	1,918,820	100	------	-----
Northwest'n Tr Co	500,000	1,029,887	7,226,180	100	150	200
Savings Trust Co	200,000 *v*	109,377	3,300,000	100	------	-----
Webster Groves Tr	100,000	166,076	1,441,733	100	------	-----
West St Louis Tr Co	200,000	119,271	1,719,413	100	------	-----
Springfield—						
Citizens' Bank	100,000	61,717	1,023,459	100	175	200
Union Nat Bank	300,000	424,887	8,288,140	100	200	275
Southern Missouri Tr	100,000	43,527	988,183	100	140	175

MONTANA

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Billings—						
Midland Nat Bank	200,000	144,446	3,077,356	100		
Montana Nat Bank	150,000	93,743	1,068,214	100		
Sec Tr & Savs Bank	100,000	110,298	1,634,564	100		
Butte—						
First National Bank	300,000	763,624	10,976,423	100	No recent sales	
Miners S Bk & Tr Co	200,000	56,818	979,414	100		
Metals Bk & Tr Co *g*	600,000	612,650	11,848,338 *g*	---		
Helena—						
First Nat Bk & Tr Co	300,000	359,598	7,032,329 *g*	---		
Union Bank & Tr Co *e*	250,000	195,801	2,711,714 *e*	---		

NEBRASKA

National Banks June 30.

						Nominal Per	share.
Lincoln—							
Continental Nat'l Bk *e*	200,000	225,103	5,101,889 *e*				
First National Bank	850,000	315,999	11,825,208	100		100	150
Nat Bk of Commerce	300,000	181,741	5,106,367	100		150	200
Omaha—							
First National Bank	1,250,000	551,708	19,520,305	100			
Live Stock Nat Bank	450,000	160,101	4,537,037	100			
Omaha Nat Bank	1,250,000	1,186,747	25,490,890	100		No recent sales	
Packers Nat Bank	200,000	44,572	2,127,077	100			
Stock Yards Nat Bk *e*	750,000	355,024	6,771,564 *e*				
Union State Bank	200,000	54,490	906,858	100			
U S National Bank *e*	1,100,000	807,611	18,979,093 *e*				

NEVADA

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Reno—						
Bk of Nev Sav & Tr	100,000 *t*	64,487	4,069,858	100		
First Nat Bk in Reno	200,000	92,456	4,645,413	100	No recent sales	
Reno National Bank	700,000 *t*	200,763	4,523,469	100		
Riverside Bank	50,000	88,271	1,109,374	100		
United Nevada Bank	400,000	126,713	1,949,553	100		

NEW HAMPSHIRE

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Manchester—						
Amoskeag Nat Bank	200,000	806,754	4,146,426	100	No recent sales	
Manchester Nat Bk	150,000	495,035	2,823,876	100		
Merchants Nat Bank	150,000	74,208	2,438,795	100		
Nashua—						
Indian Head Nat Bk	100,000	425,958	4,249,141	100	275	325
Nashua Trust Co	300,000	589,043	4,706,478	100	200	225
SecondNat of Nashua	300,000	435,884	6,480,598	100	200	250
Portsmouth—						
First National Bank	250,000	170,558	3,154,588	100	No recent sales	
New Hamp Nat Bk	100,000	150,376	1,092,386	100		

NEW JERSEY

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlantic City—	$	$	$		Nominal Per	share.
Atlantic City Nat Bk	300,000	1,717,614	8,743,520	100		
Boardwalk Nat Bank	400,000	715,964	1,113,931	100		
Chelsea - Second Nat Bank & Trust Co	600,000	480,395	7,073,586	100		
Bankers Trust Co	120,000	206,487	1,122,191	100		
Guarantee Trust Co	1,000,000	1,302,273	10,761,407	20		
Equitable Trust Co	225,000	221,462	4,676,352	100		
Asbury Park—						
AsburyPkNatBk&Tr	300,000	200,118	3,895,760	100	No recent sales	
Bayonne—						
Bayonne Trust Co	400,000	572,238	8,663,177	100		
Mechanics' Trust Co	500,000	1,104,061	9,035,192	50		
Bridgeton—						
Bridgeton Nat Bank	100,000	158,172	1,522,585	100	292½	-----
Cumberland Nat Bk	200,000	396,595	4,324,908	100	330	-----
Farm & Mer Nat Bk	200,000	232,605	1,245,284	20	40	-----
Camden—						
FirstCamNatB&T C	1,500,000	2,613,207	23,305,486	25	------	113¼
Camden S D & Tr Co	1,200,000	3,806,251	28,992,911	25	------	180
West Jersey Trust Co	1,050,000	1,279,023	4,615,578	20	------	-----
East Orange—						
Ampere Bank & TrCo	150,000	103,089	1,766,463	100	225	-----
Essex Co Trust Co	500,000	728,704	7,901,206	100	450	-----
Sav Inv & Trust Co	1,500,000	1,919,904	18,632,871	25	28	33
Elizabeth—						
Elizabethport BkgCo	500,000	334,782	4,796,395	100	90	-----
National State Bank	700,000	689,246	12,861,805	50	90	-----
Central Home Tr Co	500,000	286,901	3,339,363	100	150	175
Elizabeth Trust Co	620,000	198,070	4,752,237	100	175	-----
Union County Tr Co	750,000	871,749	9,651,877	25	40	-----
Hoboken—						
First National Bank	625,000	920,923	11,098,885	25	28	34
Columbia Trust Co	100,000	79,220	1,033,011	100	------	-----
Hoboken Trust Co	300,000	184,362	2,730,132	25	------	-----
Jefferson Trust Co	800,000	552,800	3,793,700	100	------	60
Jersey City—						
Journal Sq Nat Bank	500,000 *v*	161,171	2,694,448	100	30	-----
First National Bank	1,600,000	1,747,434	16,365,512	25	20	30
Franklin Nat Bank	400,000	141,081	3,829,967	100	------	-----
Hudson Co N B	1,250,000	1,255,276	26,509,324	25	25	30
Commercial Tr N J	3,400,000	5,123,057	50,804,637	25	68	75
N J Title Guar & Tr	2,035,000	2,720,852	25,420,779	25	38	45
North Bergen Tr Co	150,000	69,350	666,904	100	------	-----
Trust Co of N J	5,700,000	7,308,876	64,987,782	25	39	44
West Bergen Tr Co	400,000	224,775	1,834,728	100	------	-----
Long Branch—						
Long Branch Bkg Co	200,000	279,500	2,659,284	100	------	-----
Morristown—						
First National Bank	200,000	358,535	5,474,795	100		
National Iron Bank	250,000	252,878	6,365,663	50	No recent sales	
American Trust Co	200,000	238,779	1,641,727	100		
Morristown Trust Co	1,000,000	239,268	8,326,207	25		
Mt. Holly—						
Mt Holly Nat Bank	100,000	17,351	317,889	25	------	25
Union Nat Bk&TrCo	200,000	414,252	1,830,228	50	------	150
Farmers' Trust Co	200,000	194,841	995,730	100	------	150
Newark—						
Lincoln Nat Bank	600,000	381,286	8,592,747	25	32	37
Franklin Wash Tr Co	1,200,000	811,706	6,809,754	25	9	11
Marzano State Bk & Tr Co	150,000	126,569	757,919	100	200	-----
Mt Prospect Nat Bk	225,000 *i*	51,699	854,906	100	75	-----
Nat Newark & Essex Banking Co	3,000,000	2,102,878	32,293,564	100	185	195
National State Bank	500,000	1,203,249	9,616,655	100	400	-----
Central Bk & Tr Co	100,000	44,986	451,896	25	------	-----
Clinton Trust Co	700,000	850,254	5,548,243	25	20	25
Columbus Trust Co	400,000	245,259	954,481	25	20	25
Federal Trust Co	4,056,250	4,000,135	29,774,731	25	48	53
Fidelity Union Tr Co	6,666,675	9,405,866	133,239,149	25	71	76
Merch & Newark Tr	2,500,000	3,403,650	15,353,862	25	50	55
So Side N B & Tr Co	300,000	215,144	1,254,595	25	50	-----
Union National Bk	375,000	212,447	2,502,608	100	------	-----
United States Tr Co	600,000	966,739	2,011,620	25	15	20
West Side Trust Co	1,075,000	1,515,246	5,553,158	25	*b* 50	55
New Brunswick						
Cits Nat Bk of N Br	250,000 *i*	300,000	1,350,000	100		
Nat Bank of N J	1,000,000	711,082	12,163,580	100		
Peoples Nat Bank	200,000	352,961	3,748,840	100		
Middlesex TG&T Co	100,000	173,807	1,487,687	100		
New Brunsw Tr Co	300,000	518,486	6,261,776	100		
North & West Hudson—						
1stNat Bk of Un City	300,000	85,140	4,653,147	100		
First N Bk, West NY	300,000	225,718	4,827,093	100		
Hamilton Nat Bank of Weehawken	150,000	37,342	1,270,234	100	No recent sales	
Liberty National Bk Guttenberg	100,000	49,350	1,564,217	100		
Merchants Trust Co	500,000	500,000	6,681,970	100		
Commonw'lth Tr Co	800,000	967,413	6,158,586	100		
Gutt'b'g Bk & Tr Co	100,000	165,021	2,273,723	100		
PkTr Co Weehawken *a*	350,000	344,068	1,305,789 *a*	100		
WeehawkenT&TitCo	1,000,000	1,003,500	6,999,178	25		
Huds Tr Co Un City	1,000,000	2,765,346	25,594,526	25		
Woodcliff Trust Co	150,000	55,255	1,014,298	100		
Passaic—						
Passaic N Bk&Tr Co	2,000,000	1,704,365	25,678,720	25		
People's Bk & Tr Co	1,000,000	1,012,510	15,223,220	25		

* Sale price.
a Affiliated with the Trust Co. of New Jersey, Jersey City
b Includes security stock.
c Merger of the Guaranty Bank & Trust Co. and the Plaza National Bank under title of the Guaranty-Plaza Trust Co. became effective Sept. 6 1932.
d Sept. 17 1932.
e Member of Northwest Bancorporation.
f March 25 1931.
g Member First Bank Stock Corp.
i Dec. 31 1931.
l Last sale.
t New stock.
v Sept. 29 1931
x Ex-dividend

NEW JERSEY

National Bank June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	
Plainfield—	$	$	$			share.
First National Bank	400,000	52,438	4,693,783	100		
Fourth National Bk *b*	200,000	200,000				
Plainfield Nat Bank	175,000	97,479	1,517,034	25	No	
Mid-City Trust Co	100,000	170,000	703,000	100	recent	
Plainfield Trust Co	650,000	637,035	16,931,154	100	sales	
State Trust Co	150,000	194,343	3,193,830	100		
Paterson—						
Broadway Bk & T Co	100,000	171,079	1,147,611	25		10
First National Bank	680,000	826,218	10,124,137	100		350
Haledon Nat Bank	50,000	24,342	999,350	100		135
Labor Nat Bank	300,000	163,692	4,351,017	100		80
Paterson Nat Bank	1,200,000	1,014,540	12,490,640	100		175
Second Nat Bank	750,000	1,374,304	15,860,510	50	205	215
Nat Bank of Amer	500,000	275,469	2,562,893	100		60
Paterson Sav Inst	1,000,000	2,917,238	27,054,703	25		175
Prospect Park Nat Bk	100,000	108,134	1,902,880	50		135
Westside Nat Bank	75,000	23,880	278,005	100		
Citizens' Trust Co	600,000	825,000	9,459,674	25		100
Franklin Trust Co	600,000	511,480	2,776,618	100		80
Hamilton Trust Co	750,000	765,954	8,570,216	100		175
Merchants Trust Co	100,000	41,983	472,009	100		
Security Trust Co	100,000	36,044	357,795	20		
U S Trust Co	600,000	2,016,020	15,110,740	100		300
Trenton—						
Broad St Nat Bank	250,000	1,343,992	9,863,015	100	400	450
First-Mech Nat Bk	2,000,000	4,284,282	30,737,199	50	130	140
Hanover Capital Tr Co	300,000	307,967	3,117,740	100		
Trenton Banking Co	1,000,000	1,616,680	16,356,411	50	150	160
Trenton Trust Co	1,400,000	1,912,066	18,127,070	50	115	125
Woodbury—						
Farm & Mechanics' National Bank	100,000	466,725	1,826,846	10	No	
First Nat Bk & Tr Co	200,000	493,309	2,015,809	50	recent	
Woodbury Trust Co	100,000	418,646	1,069,370	10	sales	

NEW YORK

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	
Albany—	$	$	$			share.
Central Bank	200,000	161,707	2,344,853	100	150	
Mech & Farmers Bk	250,000	1,215,272	3,146,334	100	400	500
Nat Com Bk & Tr Co	1,500,000	5,063,402	51,905,644	100	300	325
N Y State Nat Bank	2,000,000	2,301,471	76,626,817	100	135	145
First Trust Co	1,000,000	2,142,234	31,291,508	100	250	275
Auburn—						
Auburn-Cayuga Nat Bank & Trust Co	400,000	507,292	6,836,843	100	No	
Auburn Trust Co	250,000	366,410	6,263,647	100	recent sales	
Binghamton—						
City National Bank	200,000	765,107	7,896,981	100		
First National Bank	600,000	660,281	8,642,974	100		
Marine Midld Tr Co *t*	750,000	686,260	7,028,443	*t*		
Brooklyn—*State Bank & Trust Co. returns date June 30*						
	Nat. banks June 30.					
Bensonhurst Nat Bk	200,000	24,200	767,500	100		
Citizens Bk of Bklyn	200,000	155,373	1,647,914	100		
Flatbush Nat Bank	300,000	118,800	1,523,100	100		60
Fort Greene Nat Bk	500,000	57,700	539,200	100		
Kingsboro Nat Bank	500,000	373,000	1,801,400	100	49	59
Lafayette Nat Bank	1,450,000	77,800	3,283,200	25	7½	10½
Nat Exch Bk& Tr Co	1,000,000	1,307,073	2,355,971	25	19	22
People's Nat Bank	500,000	165,900	5,263,300	100		200
Brooklyn Trust Co	8,200,000	*a*12331233	113,612,499	100	201	216
Kings Co Trust Co	500,000	6,614,225	27,440,268	100	2000	2100
Buffalo—						
East Side Nat Bank	300,000	71,067	1,484,620	25	7¾	10
Liberty Bank	5,500,000	6,975,470	49,156,961	100	28	50
Lincoln Nat Bank	200,000	56,168	1,194,168	50	15	
Mfrs & Trad-Peop Tr	6,000,000	13,054,756	88,015,499	25	33	33½
Marine Trust Co *t*	12,500,000	18,225,804	161,044,635	*t* 20	11¼	11¾
Elmira—						
Chemung Can Tr Co	800,000	2,028,150	9,871,971	20	70	100
First Nat Bk & Tr Co	1,237,500	917,628	10,354,366	25		
Ithaca—						
First National Bank	250,000	420,085	3,530,646	100	No	
Tompkins Co Nat Bk	200,000	284,885	2,328,336	100	recent	
Ithaca Trust Co	400,000	414,880	7,045,069	25	sales	
Jamestown—						
Bank of Jamestown	832,500	1,130,482	14,625,744	25	40	80
The First Nat Bank	153,300	412,772	4,945,745	100		
Nat Chautauq Co Bk	500,000	*n*614,002	10,002,421	25	35	75
Union Trust Co *t*	600,000	454,991	3,386,325	*t*100		
Kingston—						
First N Bk of Rondout	200,000	455,587	712,606	100		
Nat'l Ulster County Bank & Trust Co	200,000	159,336	3,410,370	100	No	
Rondout Nat Bank	150,000	145,105	1,464,461	100	recent	
State of N Y Nat Bk	150,000	368,724	3,146,723	100	sales	
Kingston Trust Co	250,000	777,540	7,935,639	100		
New York City— *Deposits are of Oct. 1 1932. Surplus and profits are for National and June 30 1932 for State banks. A companies in New York City and of banks and trust Brooklyn must be found in our "Railway" Section, pages 148, 149, 150, 151.*		*New York City banks are*		*reported net and*	*June*	*30 '32*
				date dividend record		*may be*
Amalg Bank of N Y	650,000	600	*e*4,691,400	100		
Bank of Yorktown	1,500,000	205,586	*e*3,346,201	100		35
Chase National Bk	148,000,000	117382,046	1208571000	20	42	44
Comm'l Nat Bk & Tr	7,000,000	8,490,308	45,131,000	100	176	186
Dunbar Nat Bank	500,000	235,000	*e*1,485,900	25		
Fifth Avenue Bank	500,000	3,573,483	43,246,000	100	1150	1250
First National Bank	10,000,000	110273,300	358,937,000	100	1720	1820
Grace Nat Bk of N.Y	1,500,000	1,617,500	*e*15,151,800	100		500
Harbor State Bank	200,000	107,545	*e*721,023	25		50
Harriman N Bk & Tr	2,000,000	2,209,900	29,634,000	100		
Merchants Bank	400,000	122,100	*e*1,086,800	100		70
Nat Bk of Yorkville	500,000	129,800	*e*1,703,100	100	30	40

NEW YORK

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	
N. Y. City (*Concl.*)	$	$	$			share.
Nat Bronx Bank	525,000	280,100	*e*4,289,600	50	38	43
National City Bk	124000000	81,444,513	1127877000	20	54	56
Nat Safety Bk & Tr Co	1,428,600	375,000	*e*2,306,000	25	6	9
Penn Exchange Bank	826,000	118,300	*e*1,070,500	25	5	9
Public Nat Bk&TrCo	8,250,000	4,274,278	62,628,000	25	30¾	32¾
Schroder Bkg Corp	5,000,000	2,515,550	*t*15,117,903			
Sterling Nat B & T	1,500,000	1,012,216	*e*8,407,060	25	10	13
Trade Bank of N Y	660,000	221,200	*e*2,525,000	100	29	31
Trust co. returns date June 30.						
Anglo-South Am Tr	1,000,000	745,800	2,786,800	100		
Bk of Athens Tr Co	500,000	529,700	3,523,100	100		
Banca Com It Tr Co	2,000,000	2,074,869	11,086,040	100	146	154
Banco di Nap Tr Co	1,000,000	816,352	4,448,958			
Bk of Manhat Tr Co	22,250,000	*a*31566166	371,316,678	20	39	41
Bank of Sicily Tr Co	1,800,000	462,472	6,707,004	20	15	17
Bank of N Y & Tr Co	6,000,000	*a*9,134,166	109,457,058	100	315	335
Bankers Trust Co	25,000,000	76,847,848	546,614,377	10	68	70
Bronx County Tr Co	1,550,000	520,300	13,359,700	20	15	20
Cent Han Bk & Tr Co	21,000,000	70,119,469	530,773,953	20	148	152
Chemical Bk & Tr Co	21,000,000	*a*45640871	308,760,205	10	39¼	41¼
City Bank Farmers' Trust Co	10,000,000	11,647,494	41,575,879	20		
Clinton Trust Co	500,000	533,900	2,080,700	100	26	41
Colonial Trust Co	3,000,000	633,751	10,475,489	100	27	30
Continental Bk&TCo	4,000,000	*a*6,754,935	35,733,220	10	19½	21½
Corn Ex Bk & Tr Co	15,000,000	22,696,500	245,495,400	20	72	75
Corporation Trust Co	500,000	132,000	57,200	100		
County Trust Co	4,000,000	3,005,600	17,149,800	25	21	23
Empire Trust Co	6,000,000	*a*3,267,985	61,947,850	20	28½	30½
Fulton Trust Co	2,000,000	2,908,725	16,203,825	100	260	290
Fiduciary Trust Co	1,000,000	1,000,000	9,067,400			
Guaranty Trust Co	90,000,000	*a*180,830,233	1,002,027,143	100	327	332
Hellenic Bk Tr Co	1,000,000	509,872	3,956,097			
Irving Trust Co	50,000,000	*a*75147952	398,249,594	10	26¾	28¾
J Henry Schroder Tr	700,000	573,804	4,498,697			
Lawyers' Trust Co	3,000,000	2,528,529	14,404,651	100		
Manufacturers' Tr	32,935,000	22,125,709	379,053,529	20	33¼	35¼
Marine Midland Tr	10,000,000	7,050,933	52,034,554	*t* 20		
Mercan Bk & Tr Co	900,000	300,000	4,041,700		3⅞	5⅞
New York Trust Co	12,500,000	*a*2?093476	255,713,820	25	99½	102½
Title Guar & Tr Co	10,000,000	21,266,900	35,701,000	20	47	50
Trust Co of Nor Am	500,000	300,231	3,213,956	100		75
Underwriters Tr Co	1,675,000	1,369,700	4,909,400	20	7½	9½
U S Trust Co of N Y	2,000,000	27,013,401	58,564,656	100	1545	1645
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	108,100	3,112,100	100		
Rochester—						
First Nat Bk & Tr Co	1,000,000	1,419,476	8,140,326	25	23	27
Lincoln-Allia Bk & Tr	2,000,000	*a*3,249,006	51,234,051	20	34	40
Central Trust Co	600,000	861,856	17,136,978	20	45	55
Genesee Vall Tr Co	1,000,000	2,208,945	17,432,319	25	30	36
Roch Trust & S D Co	1,000,000	3,500,000	40,748,449	20	75	85
Security Trust Co	300,000	1,656,429	34,956,484	100	900	1100
Union Trust Co	*t*5,000,000	4,444,272	44,137,956	*t*		
Schenectady—						
Union National Bank	300,000	477,380	10,512,039	100	300	
Citizens Trust Co	300,000	588,550	6,409,077	100	225	
Schenectady Tr Co	750,000	1,234,821	15,084,656	100	300	325
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	*a* 924,777	7,396,131	20	24	27
Merch Nat Bk & Tr	750,000	964,653	6,657,538	20	21	26
Salt Springs Nat Bk	800,000	259,172	5,283,249	20	11	15
First Trust & Dep Co	5,400,000	4,957,892	57,704,860	20	21	25
Syracuse Trust Co	2,500,000	1,626,807	29,438,130	25	32	36
Troy—						
Manufactur Nat Bk	*t*1,500,000	1,763,736	23,492,146	25	100	
National City Bank	600,000	779,265	8,050,904	25	60	65
Union Nat Bank	300,000	472,938	6,229,862	50	120	
Troy Trust Co	200,000	150,163	3,447,981	100	180	200
Utica—						
First Citizens Bk & T	2,000,000	3,162,570	43,264,973	5	15	18
Oneida Nat Bk & Tr	600,000	843,228	6,742,970	20	35	40
Watertown—						
Jefferson Co Nat Bk	500,000	334,690	5,670,726	100	No	
Watertown Nat Bk	300,000	141,283	3,220,648	50	recent	
North'n N Y Tr Co	500,000	561,556	8,579,491	25	sales	
Westchester Co—						
					Nom.	*prices*
Mt. Vernon—1st N	500,000	875,426	9,971,259	100		
Mt Vernon Tr Co	1,500,000	1,100,355	17,136,312	20		
New Rochelle—						
Central Nat Bank	300,000	297,024	1,954,534	20		
Nat City Bank	500,000	712,066	10,702,161	20		
Huguenot Tr Co	450,000	329,973	4,221,329	20		
New Rochelle Tr	400,000	1,242,221	11,060,676	20		
Ossining—1st Nat Bk & Trust Co	250,000	228,124	1,309,028	100		
Ossining Trust Co.	200,000	380,081	2,657,393	100		
Peekskill—					No	
Westches Co Nat	100,000	474,821	8,394,454	50	recent	
Pleasantville—					sales	
Mt Pleas B&TrCo	200,000	144,458	2,910,599	100		
Port Chester—1st N Bk & Tr Co	500,000	211,001	6,076,959	20		
Mutual Trust Co	300,000	261,688	3,377,851	100		
Rye—*Rye* Nat Bk	250,000	273,518	3,678,847	20		115
Tarrytown N B&TrCo	200,000	218,329	2,469,187	100	250	275
White Plains—						
Citizens Bank	400,000	585,102	6,488,532	100		
Peoples N B &T Co	300,000	121,719	1,403,852	25		
West Title & Tr Co	2,000,000	3,008,109	4,823,794	100		
County Trust Co	500,000	1,788,639	8,517,910	100	No	
Yonkers—First Natl Bank & Trust	1,000,000	1,161,008	17,707,882	25	recent	
Yonkers Nat Bank & Trust Co	400,000	526,988	9,568,381	20	sales	
Westches'r Tr Co	300,000	1,701,702	9,018,801	100		

* Sale price.

a Sept. 30 1932.

b Charter awarded by the Comptroller of the Currency on Aug. 24 1932 and merger with the First National Bank of Plainfield pending consent of the stockholders of both institutions.

e June 30 1932.

t Controlled by Marine Midland Corp

l Last sale.

t Dec. 31 1931.

v New stock.

x Ex-dividend.

NORTH CAROLINA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Asheville—						
First Nat Bk & Tr Co	300,000	124,102	2,607,286	100	------	------
Charlotte—						
Charlotte Nat Bank	500,000	677,253	2,425,715	100	70	100
Commercial Nat Bk	500,000	668,705	2,445,572	100	140	150
Mer & Farm N Bk	200,000	522,139	1,677,709	100	100	------
Union Nat Bank	300,000	665,790	2,808,009	100	222	275
American Trust Co	1,200,000	1,190,075	17,399,932	100	125	140
Independ'ce Tr Co	1,000,000	867,141	2,390,640	100	35	50
Durham—						
Citizens' Nat Bank	100,000	105,060	622,051	100	------	------
Fidelity Bank	120,000	1,091,512	9,230,939	25	225	250
Home Savings Bank	100,000	109,092	1,369,535	25	------	------
Greensboro—						
No Car Bk & Tr Co	2,500,000	1,093,346	18,356,274	10		
United Bk & Tr Co	*r*400,000	------	------	----		
Raleigh—						
Page Trust Co	400,000	147,414	3,907,346	100		
Wilmington—						
People's Sav Bk & Tr	100,000	243,842	1,662,731	25	No recent sales	
Wilm Sav & Tr Co	300,000	503,065	3,823,636	10		
Wilson—						
Branch Bkg & Tr Co	400,000	285,716	5,672,915	100		
Nat Bk of Wilson	100,000 *p*	50,500	1,092,546			
Winston-Salem—						
Farmers N Bk & T Co	500,000 *o*	144,542	1,913,873	100		
Wachovia Bk & Tr	2,500,000	2,231,287	36,043,509	100		

NORTH DAKOTA

National Banks June 30. *State Institutions June 30.*

					Nominal Per	share.
Fargo—						
Dakota Nat Bank	150,000	144,675	2,089,355	100		
Fargo National Bk	50,000	85,085	806,770	100	No recent sales	
First Nat Bk & Tr Co	4300,000	233,856	6,186,566 *t*	---		
Merch Nat Bk&Tr Co	*d*250,000	79,027	2,682,594 *d*	---		
Nor & Dakota Tr Co	150,000	130,768	653,605	100		

OHIO

National Banks June 30. *State Institutions June 30.*

					Nominal Per	share.
Akron—						
Commercial Bk & Tr	350,000	334,907	3,130,150	50		
Dime Savings Bk Co	200,000	271,683	2,658,377	100	No recent sales	
Standard Sav Bank	100,000	34,300	500,000	100		
Firestone Pk Tr & SB	200,000	410,517	6,365,129	100		
First Central Tr Co	7,383,138	2,684,854	42,291,103	50		
Canton—						
Cent Sav B & T Co	200,000	116,344	1,776,745	100	100	------
First National Bank	500,000	1,579,043	10,441,223	100	------	*l*400
Cincinnati—						
Atlas Nat Bank	400,000	1,155,911	6,833,626	100	------	------
Cinn Bk & Tr Co	150,000	331,799	2,993,531	100	------	------
Columbia Bk & S Co	100,000	280,195	1,648,848	10	------	------
First National Bank	6,000,000	5,036,949	43,679,230	100	------	------
Norwood-Hyde Park Bk & Tr Co	300,000	344,245	4,717,085	100	------	------
Lincoln Nat Bank	500,000	1,323,088	6,370,082	100	------	------
Northside Bk & Tr Co	150,000	273,880	2,221,318	50	------	------
People's Bk & Sv Co	200,000	284,474	4,435,397	100	------	------
Prov S Bk & Tr Co	1,800,000	2,849,485	29,963,178	10	------	------
Second Nat Bank	1,000,000	1,061,464	9,139,295	100	------	------
So Ohio S Bk & Tr Co	250,000	465,392	4,598,131	100	------	------
Wash Bk & Tr Co	250,000	128,258	3,101,809	10	------	------
Western Bk & Tr Co	1,250,000	1,296,891	11,791,327	10	------	------
Central Trust Co	4,000,000	4,175,787	51,572,686	100	------	------
Fifth Third Union Trust Co	5,000,000	6,860,317	73,482,149	100	------	------
Cleveland—						
Amer Sav Bank Co	100,000	348,079	3,452,114	100	------	550
Central United Nat Bank	5,000,000	3,003,899	65,335,167	20	20	25
Clev Sav & Loan Co	250,000 *f*	535,373	2,822,057	100	------	------
Lorain Str Sav & Tr	500,000	676,801	9,164,675	100	------	------
National City Bank	2,000,000	1,803,302	28,225,087	100	------	325
North Amer Tr Co	200,000	224,553	3,890,043	100	------	------
Cleveland Trust Co	13,800,000	11,388,127	248,941,502	100	150¾	158
Guardian Trust Co	7,000,000	10,145,482	110,535,139	100	------	110
Union Sav & L Co	900,000	717,003	2,160,691	100	------	------
Union Trust Co	22,850,000	14,411,140	194,539,350	25	16½	18
Columbus—						
Brunson Bk & Tr Co	250,000	77,650	2,849,393	100		
City Nat Bk & Tr Co	1,200,000	1,875,350	16,231,425	10		
Columbus Saving Bk	50,000	95,009	898,450	---		
Fifth Ave Sav Bk Co	*c* 200,000	82,424	1,649,167	*c*	No recent sales	
Huntington Nat Bk	2,000,000	1,975,319	23,453,505	100		
Market Exch Bank	100,000	416,544	2,896,963	100		
Northern Sav Bk Co	100,000	27,988	820,497	100		
Ohio National Bk	*c*4,000,000	3,523,432	37,048,596	---		
Dayton—						
Merchants' Nat Bk & Trust Co	200,000	136,786	2,894,695	100	------	------
Third Nat Bank & Trust Co	400,000	350,291	7,073,733	100	------	------
Winters N Bk & Tr	1,000,000	842,427	16,437,032	100	------	------
Toledo—						
Commerce Guard Bk	500,000	501,816	6,256,288	25		
First National Bank	500,000	1,039,711	9,094,336	100		
West Toledo Nat Bk	200,000	128,148	656,427	100	No recent sales	
Spitzer-R T & S Bk	600,000	360,732	2,969,091	100		
Citizens Trust Co	175,000	87,500	1,564,874	15		
Toledo Trust Co	5,000,000	3,595,617	50,692,960	50		
Youngstown—						
Dollar Sav & Tr Co	1,250,000	828,138	14,343,333	----	------	------
Mahoning Nat Bank	1,000,000	394,358	5,871,998	100	75	100
Mahoning Sav & Tr	150,000	146,107	2,270,427			
Union Nat Bank	1,250,000	1,338,898	17,244,035	100	------	200
City Tr & Sav Bk	*s*------	------	------	----	------	------

OKLAHOMA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Guthrie—						
First National Bank	100,000	87,353	2,158,995	100		
First State Bank	50,000	68,110	1,017,166	100		
McAlester—						
First Nat Bk of McA	100,000	52,449	2,044,795	100	No recent sales	
Muskogee—						
Citizens National Bk	100,000	40,692	1,274,882	100		
Commercial Nat Bk	300,000	299,167	3,415,132	100		
First Nat Bk & Tr Co	500,000	201,776	5,167,864	100		
Oklahoma City—						
Capital State Bank	50,000	*o*57,466	679,451	100	100	125
City Nat'l Bk&Tr Co	200,000	79,709	3,398,320	100	200	225
First Nat Bk & Tr Co	5,000,000	1,788,264	43,974,311	20	26	39
Fidelity Nat Bank	300,000	106,176	4,410,182	100	125	160
Liberty Nat Bank	*n*1,200,000	493,863	11,373,652	100	125	150
Tradesmen's Nat Bk	500,000	214,166	7,638,542	100	175	225
Tulsa—						
Exchange Nat Bank	3,000,000	595,790	33,414,788	20	------	------
First Nat Bk & Tr Co	2,500,000	1,065,955	22,517,092	20	------	------
Fourth Nat Bank	250,000	53,344	3,247,826	20	------	------
Nat Bk of Com'erce	200,000	114,039	3,562,849	20	------	------
Exchange Trust Co	1,000,000	401,487	1,455,943	100	—(*v*)	—

OREGON

National Banks June 30. *State Institutions June 30.*

					Nominal Per	share.
Eugene—						
First National Bank	200,000	231,301	3,211,276	----	No recent sales	
United States N Bk	100,000	65,762	1,470,537	----		
Portland—						
Amer National Bk	400,000	179,382	5,666,383	100	------	------
Bk of East Portland	*a* 100,000	47,519	694,612	*a*---	------	------
G W Bates & Co	*b* 100,000	36,632	929,144	*b*---	------	------
Citizens Nat Bank	*k* 200,000	337,407	4,925,776	*k*---	------	------
First National Bank	*a*2,500,000	1,426,678	29,408,891	100	------	------
Hibernia Bank	300,000	204,605	2,590,151	----	------	------
Security Sav & Tr Co	*a* 500,000	657,781	*h*224,939	*a*---	------	------
Live Stock State Bk	*k* 50,000	9,512	308,842	*k*---	------	------
Peninsular Nat Bank	*k* 200,000	68,984	1,430,012	*k*---	------	------
Portland Tr & Sav Bk	300,000	73,546	2,905,461	100	------	------
United States N Bk	*k*4,000,000	3,156,842	61,961,111	20	------	------

PENNSYLVANIA

National Banks June 30. *State Institutions June 30.*

					Nominal Per	share.
Allentown—						
Allentown Nat Bank	1,000,000	1,844,488	8,608,051	100	------	250
Mer-Clt Nat Bk & Tr	1,000,000	2,531,020	7,144,857	25	65	75
Second Nat Bank	450,000	1,357,343	5,044,556	*g*10	------	40
Lehigh Vall Trust Co	500,000	1,217,859	6,079,214	50	------	450
Altoona—						
First National Bank	150,000	461,447	4,746,780	100	------	*l*300
Altoona Trust Co	250,000	602,649	2,592,227	10	------	50
Central Trust Co	249,300	337,987	1,340,694	100	------	*l*300
Erie—						
Bank of Erie Tr Co	125,000	438,278	1,812,492	100	------	------
First National Bank	300,000	1,606,398	8,438,474	100	------	------
Marine Nat Bank	300,000	704,450	6,558,920	100	------	------
Second Nat Bank	500,000	675,690	9,069,278	100	------	------
Erie Trust Co	500,000	1,305,276	8,312,178	50	------	------
Secur-Peoples Tr Co	300,000	1,004,014	9,790,750	100	------	------
Union Trust Co	216,200	68,655	811,981	50	------	------
Harrisburg—						
Allison-East End Tr	245,400	179,236	2,113,541	50		
Harrisburg Nat Bank	300,000	945,334	3,031,265	25		
Central Trust Co	400,000	882,056	3,214,406	25	No recent sales	
Commonwealth Tr Co	937,800	1,031,967	5,155,581	20		
Dauphin Dep Tr Co	*e* 400,000	1,062,166	6,652,401	100		
Harrisburg Trust Co	400,000	1,292,351	4,612,718	100		
Union Trust Co	250,000	276,308	2,144,188	100		
Lancaster—						
Conestoga Nat Bk	200,000	714,186	7,448,076	20	------	*l* 70
Fulton Nat Bank	400,000	810,878	5,753,733	20	------	60¼
Lancaster Co Nat Bk	300,000	604,193	5,065,634	50	------	*l*185
Farmers' Trust Co	1,062,500	*o*2,547,999	15,011,642	10	------	*l*25
Northern Tr & S Co	200,000	551,827	3,297,829	50	------	*l*260
Philadelphia— *Deposits of National banks date Oct.*				1	19	32.
Central-Penn Nat Bk	3,040,000	9,357,018	42,633,000	10	33½	35½
City National Bank	1,125,000	871,197	4,213,000	100	24	28
Commercial Nat Bk	2,000,000	1,749,285	9,306,000	10	5	6
Corn Exch Nat Bank & Trust Co	4,550,000	9,648,290	65,966,000	20	47½	49½
Erie National Bank	500,000	168,160	*t*1,015,627	100	------	------
First National Bank	3,111,000	6,917,164	59,433,000	100	305	320
Gimbel Bros Bk & Tr	200,000	271,851	1,907,322	---	------	------
Guardian Bk & Tr Co	300,000	135,170	------	50	------	------
Kensington Nat Bk	350,000	774,226	6,589,000	50	43	53
Lehigh Nat Bank	200,000	15,287	*t*411,983	10	------	------
Market St Nat Bk	1,000,000	4,061,152	24,117,000	100	205	230
Nat Bk of Ger & Tr Co	400,000	2,095,764	*t*9,991,660	10	33	37
North Broad Nat'l Bk	250,000	273,785	*t*413,933	10	------	------
Northeast Nat Bank	200,000	72,001	*t*966,706	50	------	------
Northw Nat Bk & Tr Co	500,000	1,793,035	4,486,000	20	23	26
Philadelphia Nat Bk	14,000,000	29,305,551	268,606,000	20	67	69

* Sale price.
a Controlled by Transamerica Corp.
b Member West Coast Corp.
c Member of the BancOhio Corp.
d Member First Bank Stock Corp.
e Capital increased from $300,000 to $400,000 and $200,000 added to surplus by amounts subscribed and paid in by present stockholders.
f March 31 1932.
g New stock.
h Trust funds.
i Member Northwest Bancorporation.
k Controlled by the United States National Group.
l Last sale.
n Affiliated with the Exchange National Bank of Tulsa, Okla.
o Dec. 31 1931.
p Aug. 13 1932.
r United Bank & Trust Co. of Greensboro, N. C. which closed on Dec. 30 1931, reopened for business on July 1 1932.
s Reopened for business on July 18 1932.
t June 30 1932.
v Stock held entirely by Exchange National Bank.
x Ex-dividend.

PENNSYLVANIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Philadelphia (*Concluded.*)	$	$	$		Nominal Per	Nominal share.
Roosevelt Bank	65,000	s112,353	1,604,486			
Second Nat Bank	500,000	1,691,720	p8,719,117	10	24	28
Sixth Nat Bank	300,000	342,375	4,551,000	100	40	45
Southwestern Nat Bk	300,000	279,358	1,561,000	100		
Tioga Nat Bk & TrCo	300,000	84,577	p1,142,712	25		
Tradesmen's National Bank & Trust Co	3,300,000	5,340,437	27,267,000	100	145	160
Wyoming Bk & Tr	200,000	142,690	1,001,575	50		
Banca Com It Tr Co	1,000,000	521,319	1,005,650			
Broad Street Trust	1,000,000	594,000	1,200,000	50	15	17½
Chestnut Hill T & Tr	250,000	199,909	739,306	50		
Fidelity Phila Tr Co	6,700,000	22,391,196	77,260,957	100	405	420
Finance Co. 1st pref.	2,350,000	7,777,283	883,783	100	145	165
2d preferred						
Frankford Trust Co	500,000	1,874,695	6,607,458	10	23	27
Germantown Tr Co	1,400,000	f3,139,094	13,873,620	10	23	25
Girard Trust Co	4,000,000	16,875,091	80,544,920	10	86	89
Industrial Trust Co	882,250	3,246,655	10,500,306	10	18	20½
Integrity Trust Co	2,987,920	12,349,542	42,916,766	10	14½	16½
Kensington Security Bk & Trust Co	1,300,000	2,196,291	8,650,579	50		
Liberty Title & Tr Co	1,000,000	1,438,020	5,255,296	50		
Media-69th St Tr Co	375,000	1,070,650	5,450,000			
Mitten Men & Mg't Bk & Tr	1,500,000	371,397	3,471,460	50		
Ninth Bank & Tr Co	1,375,000	2,310,952	15,386,381	10	17	19
North City Trust Co	500,000	194,000	629,000	50		
Northern Trust Co	500,000	3,379,364	9,463,272	100	435	475
Nor Phila Trust Co	500,000	1,380,077	4,830,382	50	85	105
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	28,118,352	184,535,024	10	45½	47½
Penn W'h'g & S D Co	800,000	505,789	959,419	100		
Provident Trust	3,200,000	17,249,441	28,035,207	100	375	395
Real Est Tr Co	3,090,000	2,218,481	6,529,472	100	84	89
Real Estate Land T & T Co	7,500,000	13,732,507	31,168,368	10	14½	16½
Pittsburgh—						
Allegheny Val Bank	100,000	386,817	2,931,041	50		
Arsenal Bank	100,000	145,811	1,170,939	50		
Bk. of Amer. Tr. Co.	268,703	77,330	405,748	50		
Braddock Nat Bank	500,000	1,081,082	10,368,485	100		
City Dep Bk & Tr Co	1,000,000	1,932,024	15,274,063	50		
Diamond Nat Bank	600,000	1,716,393	13,575,845	100		
Dollar Savings Bank	d	h3,787,590	46,485,480	(d)		
Duquesne Nat Bank	500,000	1,203,174	5,414,592	100		
Farmers Deposit Nat	6,000,000	8,748,291	55,366,033	100		
Fifth Avenue Bank	100,000	125,987	1,551,638	50		
First National Bank	6,000,000	7,716,167	72,192,731	100		
Forbes National Bk	300,000	324,917	5,129,261	100		
Fourteenth St Bank	200,000	131,353	3,329,289	50		
Freehold Bank	200,000	1,071,940	782,571	100		
Homewood Bank of Homewood	c					
Iron & Glass Dol Sav	172,700	436,750	3,548,045	100		
Keystone Nat Bank	600,000	1,111,914	5,006,447	100		
Mellon Nat Bank	7,500,000	17,489,832	196,727,637	100		
Nat Bank of America	200,000	336,258	4,503,170	100		
Ohio Valley Bank	100,000	r139,237	1,472,533	100		
Union National Bank	2,000,000	5,110,108	24,528,987	100		
Union Savings Bank	1,000,000	3,016,954	28,279,524	100		
Western S & D Bank	250,000	564,734	2,703,928	50		
Allegheny Trust Co	700,000	754,294	5,600,235	100		
Colonial Trust Co	2,600,000	3,714,552	23,445,196	100		
Com'wealth Trust Co	1,500,000	1,991,804	11,579,765	100		
Dormont S & T Co	125,000	137,291	2,025,647	50		
Farmers Deposit Tr	1,320,000	999,898	77,341	100		
Fidelity Trust Co	2,000,000	8,144,455	15,680,060	25		
Hazlewood S & T Co	165,400	219,706	2,174,428	100		
Hill Top S & T Co	150,000	406,027	2,080,076	50		
Manchester Savings Bank & Trust Co	250,000	484,271	2,194,000	50		
Penn Trust Co	500,000	r377,684	3,875,075	20		
People's Pittsburgh Tr Co	5,822,867	16,386,751	72,517,485	20		
Potter Title & Tr Co	500,000	1,038,411	7,026,932	100		
Provident Trust Co	150,000	158,502	815,386	100		
Real Est Sav & Tr Co	400,000		3,019,136	100		
South Hills Trust Co	125,000	296,108	1,741,049	100		
Union Trust Co	1,500,000	65,565,467	160,117,646	100		
Washington Tr Co	1,000,000	a549,100	5,355,664	100		
West End S B & Tr	125,000	508,171	3,800,000	50		
William Penn Tr Co	125,000	158,400	1,282,015	50		
Workingman's Savgs Bank & Trust Co	100,000	r2,212,064	11,028,754	50		
Reading—						
Farmers Nat Bank & Trust Co	1,000,000	917,832	7,266,955	30	30	30
PennNatBank&TrCo	1,000,000	344,607	4,350,122	10	10	14
Readg Nat Bk & Tr Co	600,000	1,347,001	8,976,560	10	20	25
Berks Co Trust Co	1,500,000	2,163,742	9,593,330	5	12	15
Pennsylvania Tr Co	2,000,000	1,954,544	9,137,869	10	12	15
Reading Trust Co	1,170,300	3,626,302	6,447,233	10	30	30
Scranton—						
First National Bank	5,000,000	4,600,650	61,512,558	25		80
Green Ridge Bank	200,000	142,765	620,614	50		100
Nor. Scr'onBk&TrCo	500,000	418,535	2,491,646	25		65
Providence Bank	200,000	206,560	1,099,058	50		125
South Side Bk & Tr	400,000	773,555	4,111,192	25		135
Third Nat Bk&TrCo	1,000,000	596,702	10,476,207	25		70
Union Nat Bank	500,000	221,999	3,568,119	100		150
West Side Bank	250,000	348,370	2,662,499	25		125
Pennsylvania Tr Co	250,000	183,653	2,466,052	25	24	
Wilkes-Barre—						
First National Bank	750,000	2,172,789	7,986,088	100		350
Hanover Bk & Tr	250,000	379,148	1,368,301	50		90
Miners Bk of W-B	2,500,000	7,079,200	22,563,812	50	120	
Second Nat Bank	1,000,000	3,203,152	11,903,538	100		400
W-B Dep & Sav Bk	499,000	1,733,205	3,614,955	25	25	35
Wyoming Nat Bank	500,000	1,060,071	7,044,705	50	110	
Williamsport—						
First National Bank	600,000	285,126	3,193,979	10		
Williamsport N Bk	250,000	342,584	1,851,668	20		
Lycoming Trust Co	2,000,000	310,164	9,742,752	10		
York—						
Cent'l Nat Bk&Tr Co	250,000	222,446	2,339,590	100		
Drov & Mech N Bk	150,000	453,193	2,329,081	10		
First National Bank	500,000	645,889	5,340,587	10	No recent sales	
Industrial Nat Bank	125,000	232,272	1,203,319	100		
Western Nat Bank	225,000	518,869	3,049,250	100		
York Co Nat Bank	300,000	970,923	3,857,997	20		
York N Bk & Tr Co	500,000	571,083	2,978,959	25		
Guardian Trust Co	500,000	729,671	3,130,656	25		
York Trust Co	750,000	1,473,629	5,986,091	10		

RHODE ISLAND

National Banks June 30. — *State Institutions Aug. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Nominal Per	Nominal share.
Aquidneck Nat Exch Bank & Sav Co	300,000	380,201	8,035,039	50	90	
Newport Nat Bank	120,000	131,166	453,585	60		
Newport Trust Co	300,000	553,945	3,891,106	100		
Providence—						
Blackstone Can Nat	500,000	950,359	2,688,550	25	43	46
Columbus Exchange Trust Co	200,000	127,709	2,641,743	10	10	12
High St Bk & Tr Co	120,000	267,097	1,168,687	50	110	115
Mechanics' Nat Bk	500,000	257,903	4,959,897	50	43	45
NatBank of Com&Tr	850,000	986,458	6,531,997	50	48	50
Phenix Nat Bank	450,000	1,331,590	2,656,176	50	100	105
Providence Nat Bank	1,500,000	2,637,142	9,570,207	100	170	180
Industrial Trust Co	4,000,000	10,000,992	115,267,001	100	180	190
Lincoln Trust Co	125,000	162,601	883,882	25	25	30
Rhode I Hos Tr Co	5,000,000	12,371,419	89,729,947	1000	2300	2400
Union Trust Co	1,000,000	1,504,201	20,993,965	100	110	120
Woonsocket—						
Woonsocket Trust Co	100,000	279,105	2,969,748	100		l125

SOUTH CAROLINA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—					Nominal Per	Nominal share.
Atlantic National Bk	g 200,000	420,947	2,425,886	g100		
Citizens & Sou Bank	g 500,000	515,053	3,030,699	g100		
Carolina Sav Bank	200,000	179,383	2,476,783	100		200
Miners & Merch Bk	50,000	38,428	387,515	100		l103
South Caro Nat Bank	1,500,000	1,438,710	17,627,557	100		350
So Carolina State Bk	750,000	r297,959	8,125,160	100		120
Columbia—						
Central Union Bank	t 355,000	200,000	4,936,470	100		
Nat Loan & Exch Bk	500,000	176,089	2,546,682	100		
Greenville—						
First National Bank	200,000	345,024	2,433,251	100	190	202
Peoples Nat Bank	200,000	479,704	2,086,219	10	12	15
Piedmont Sav & Tr	50,000	134,437	1,450,838	e		
Spartanburg—						
Central Nat Bank	400,000	161,138	3,203,286	100	25	40

SOUTH DAKOTA

National Bank June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sioux Falls—					Nominal Per	Nominal share.
Citizens Nat Bk & Tr	125,000	41,815	1,184,801	100		
Corn Exch Sav Bank	100,000	45,101	842,382	100	No recent sales	
First Nat'l Bk & Tr	200,000	142,006	3,526,259	100		
Security Nat'l B & Tr	250,000	421,828	4,224,713	100		

TENNESSEE

National Banks June 30. — *State Institutions June 15.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chattanooga—					Nominal Per	Nominal share.
Amer Tr & Bkg Co	625,000	r1,037,065	5,393,680	100	200	
First National Bank	2,500,000	2,003,253	15,071,460	20	20	25
Hamilton Nat Bank	2,000,000	1,287,617	18,155,311	100	120	125
Knoxville—						
East Tennessee N Bk	2,000,000	397,052	12,347,295	100	95	100
Comm'l Bk & Tr Co	203,125	112,660	368,561	20	10	12
HamiltonNationalBk	500,000	1,287,617	18,155,311	100	125	130
Memphis—						
Bank of Com & TrCo	3,000,000	2,715,977	23,173,742	100	125	135
First National Bank	1,000,000	1,215,642	19,493,751	100	243	250
State Savings Bank	50,000	81,966	1,248,409	100	305	
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,211,549	22,028,919	10	14½	15¼
Manhat S Bk & Tr Co	700,000	1,534,706	5,209,232	t100		
Nashville—						
American Nat Bank	3,000,000	3,273,307	35,885,286	10	30	32
Nashville & Amer Tr	1,000,000	631,306	9,971,177	†		
Broadway Nat Bank	300,000	557,412	4,654,836	25	75	85
Commerce-Union Bk	800,000	r1,009,222	7,190,816	10	22	25
Nashville Trust Co	b 800,000	1,272,803	8,594,429		(h)	
Third National Bank	600,000	208,302	6,520,593	100	120	130

TEXAS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Austin—					Nominal Per	Nominal share
American Nat Bank	300,000	501,549	4,093,045	100		
Austin Nat Bank	300,000	848,382	8,740,815	100		
Republic Bk & Tr Co	200,000	35,244	2,964,655	100		
Security Trust Co	400,000	421,145	5,187,608	100		
Beaumont—					No recent sales	
American Nat Bank	400,000	351,665	6,693,682	100		
First National Bank	400,000	705,248	8,355,077	100		
Secur St Bk & Trust	125,000	11,450	782,327	100		

* Sale price.
a Aug. 2, 1932.
b Member of First Security Corp.
c Homewood Bank of Homewood, Pittsburgh, Pa., opened for business on Sept. 7 1932 and succeeds the Homewood Peoples Bank, which closed its doors in Oct. 1931.
d A mutual savings bank.
e Sold with First National Bank.
f Sept. 30 1932.
g Affiliated with the Citizens & Southern National Bank of Savannah, Ga.
h June 1 1932.
i Capital stock trusteed for benefit of stockholders of Union Planters National Bank & Trust Co.
l Last sale.
p June 30 1932.
r Dec. 31 1931.
s Sept. 29 1931.
t Branch of the Central Union Bank of Rock Hill, S. C.
x Ex-dividend. † No par

TEXAS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Dallas—	$	$	$			
First National Bank	8,000,000	6,105,000	65,727,133	20	33	36
Liberty State Bank	150,000	32,511	1,650,271	100	150	
Mercantile Bk & Tr	2,000,000	423,790	12,046,078	20	11½	12
Republic Nat Bank & Trust Co	4,000,000	2,581,379	38,317,314	20	28	30
Nat Bank of Comm	150,000	428,741	4,071,716	100	125	
Dallas Bank & Tr Co	1,000,000	873,770	10,586,194	20	30	32½
Oak Cliff Bk & Tr Co	100,000	43,774	1,206,144	100	125	
State Trust & Sav Bk	100,000	5,839	639,338	100		25
Texas Bank & Tr Co	125,000	25,000	645,923	20		10
El Paso—						
El Paso Nat Bank	300,000	167,507	3,973,167	100		155
State National Bank	300,000	1,034,498	10,519,386	100		500
Fort Worth—						
Amer Bank & Tr Co	100,000	48,165	602,695	100		
Continental Nat Bk	750,000	405,548	6,191,354	100		
First National Bank	1,100,000	1,230,000	20,223,253	20	30	40
Ft Worth Nat Bank	2,500,000	2,381,392	26,040,037	20	30	35
Stockyards Nat Bank	200,000	124,707	3,432,121	00		
Union Bank & Tr Co	100,000	36,121	394,527	100		
Galveston—						
City National Bank	200,000	318,017	7,044,353	100		
First National Bank	200,000	290,503	3,892,798	100	No recent sales	
Hutchings-Sealy National Bank	750,000	366,658	7,033,199	100		
U S National Bank	1,000,000	112,468	7,501,331	100		
Houston—						
Citizens State Bank	100,000	13,685	618,879	100		75
First National Bank	3,000,000	911,693	32,600,308	100	125	
City Bank & Tr Co	500,000	102,037	2,700,047	20		12½
Houston Nat Bank	o1,000,000	217,488	5,848,994	100	o	100
Second Nat'l Bank	1,000,000	1,122,691	18,264,106	100	120	150
Nat Bank of Comm	1,000,000	2,265,287	19,584,417	100	100	125
State National Bank	600,000	242,887	5,288,804	100		125
Union National Bank	1,000,000	886,793	12,669,934	100	100	175
South Texas Commercial Nat Bank	1,500,000	769,279	25,123,197	100	110	125
Federal Trust Co	400,000	176,355	1,504,945	100		120
Fidelity Trust Co	200,000	366,184	101,911	100		
Guardian Trust Co	600,000	1,103,816	5,046,371	100	175	225
Houston Land & Tr	1,000,000	546,935	5,463,707	100	100	150
San Jacinto Trust	500,000	280,705	3,234,050	100		50
Port Arthur—						
First National Bank	100,000	653,142	2,917,775	100		800
Merchants Nat'l Bk	100,000	326,590	2,389,908	100	375	425
San Antonio—						
Alamo National Bank	2,000,000	799,568	9,395,421	100		
Commercial Nat Bk	300,000	52,102	2,247,926	100		
Commonwealth B&Tr	300,000	58,155	1,530,622			
Frost National Bank	1,200,000	1,233,620	17,071,740	100	No recent sales	
Groos National Bank	350,000	204,199	2,164,722	100		
Nat Bank of Comm	600,000	618,000	9,503,000	100		
National Bank of Fort Sam Houston	100,000	10,758	485,754	100		
San Antonio Nat Bk	500,000	121,567	2,239,784	100		
Waco—						
Citizens' Nat Bank	250,000	230,412	5,880,875	100		175
First National Bank	1,000,000	262,535	9,164,571	100		85
First Trust & Sav Bk	100,000	17,126	301,653	100		60
National City Bank	100,000	66,143	519,059	100		100

UTAH

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Ogden—						
Commercial Sec Bk	300,000	157,673	3,085,625	100		
First Savings Bank	b 250,000	286,280	3,075,824	100	b	
First National Bank	b 500,000	291,424	4,976,085	100	b 8	10
Salt Lake City—						
					Nominal Per	share.
Contl Nat Bk&Tr Co	600,000	265,571	7,210,708	100	60	80
First National Bank	b 750,000	542,561	8,760,874		55	65
Utah State Nat Bank	500,000	547,471	10,202,234	100	105	115
Zion Sav Bk & Tr Co	1,000,000	868,107	13,159,881	100	115	125
Utah Sav & Trust Co	300,000	194,369	1,613,441	100	75	90
Walker Bk & Tr Co	1,500,000	801,472	16,009,280	100	70	80

VERMONT

National Banks June 30. — *State Institutions July 1.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Barre—						
Granite S B & Tr Co	100,000	141,948	3,818,038	100		
People's Nat Bank	200,000	233,926	5,093,375	100		
Quarry S Bk & Tr Co	100,000	88,726	1,989,094	100		
Burlington—						
Chittenden Co Trust	200,000	377,657	5,167,427	100		
Howard Nat Bk&Tr Co	600,000	395,926	3,608,869	100		
Merchants Nat Bank	150,000	158,090	413,467	40		
Burlington Trust Co	250,000	526,000	5,798,000	100		
Montpelier—					No recent sales	
Capital S B & Tr Co	100,000	190,023	3,232,211	100		
First National Bank	150,000	79,149	2,528,354	100		
Montpelier Nat Bank	150,000	154,517	1,809,110	100		
Montp'r S B & Tr Co	100,000	169,035	3,991,821	100		
Rutland—						
Central Nat Bank	100,000	116,000	830,000	100		
Clement Nat Bank	100,000	254,016	3,020,046	100		
Killington Nat Bank	100,000	162,127	289,773	100		
Rutland Co Nat Bank	100,000	173,443	1,824,781	100		
Rutland Trust Co	50,000	230,550	1,621,689	100		

VIRGINIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Lynchburg—						
First National Bank	1,000,000	652,653	5,507,237	100		
Lynchburg Nat Bank & Trust Co	1,000,000	615,057	2,945,860	100		
People's Nat Bank	500,000	484,015	2,435,217	100		
Citizens' Mutual Ind Loan Corp	200,000	120,000	1,100,000	5		
Com'l Tr & Sav Bank	150,000	128,999	982,896	10		
Lynchburg Tr & S B	300,000	515,750	3,875,952	100		

VIRGINIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Norfolk—	$	$	$			
Mer & Mec Sav Bk	250,000	148,028	3,017,086	100		160
Merch & Planters Bk	125,000	557,717	2,349,364	100	475	510
Norfolk Nat Bank of Com & Trusts	2,500,000	769,615	19,115,748	100	100	110
Seab'd Citiz Nat Bk	2,000,000	748,047	9,943,338	100	73	90
Virginia Nat Bank	600,000	272,075	3,883,461	25		25
Petersburg—						
First Nat Bk & Tr Co	700,000	189,100	3,354,019	10		
Petersb Sav & AmTr	750,000	312,219	2,528,154	50		
Portsmouth—					No recent sales	
American Nat Bank	500,000	84,398	4,989,812	100		
Citizens Trust Co	250,000	93,276	603,155	100		
Merch & Farmers Bk	500,000	227,213	2,074,605	100		
Richmond—						
American Bank & Trust Co	3,500,000	1,354,746	14,885,637	25	18	22
Bank of Comm & Tr	600,000	703,773	5,179,886	20	19	28
Central Nat Bank	1,000,000	1,103,800	7,111,768	20	19	26
First & Mer Nat Bk	3,000,000	3,534,141	39,337,674	20	32	34
Mech & Mer Bank	200,000	158,958	1,335,112	100		220
Poll'd & Bagby Tr Co	154,500	139,882	628,972			
State-Planters Bank & Trust Co	2,500,000	2,021,529	28,414,868	25	21	23½
Sav Bank & Tr Co	200,000	498,915	2,018,382	25	65	85
Virginia Trust Co	1,000,000	1,299,906	5,083,883	100	140	200
Roanoke—						
Colonial Amer Nat B	1,000,000	564,153	5,042,860	100		175
State & City Bank	275,000	61,169	631,241	100		65
First Nat Exch Bank	1,000,000	1,479,473	18,111,585	100		325
Mountain Trust Bk	800,000	438,165	2,158,655	100		105

WASHINGTON

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Seattle—						
Ballard First Nat Bk	100,000	39,441	1,231,823	f100		
Canadian Bk of Com	500,000		4,621 740	100		
Central Nat Bank of Commerce	c200,000	97,752	1 789 100	c100		
First National Bank	8,360,000	2,147,541	66 778,322	f 20	28	32
First Security Bank	150,000	30,450	1,827,856	f 20		
Nat Bk of Commerce	c2,500,000	1,577,544	25,702,001	c 25		
Pacific Nat Bank	2,500,000	841,049	14,544,734	100	130	150
People's Bk & Tr Co	r 600,000	374,224	8,877,169	100	r	
Peoples First Ave Bk	r 300,000	89,946	2,253,320	r		
Sumitomo B of Seattle	200,000	73,891	1,031,626	100		
Tower Savings Bank	500,000	64,324	1,891,464	100	35	55
University Nat Bank	400,000	188,807	3,549,078	2	75	85
Washington Nat Bk of Commerce	c100,000	35,751	1,008,293	c		
W Seattle State Bk	100,000	55,869	390,054	100		
Seattle Trust Co	1,200,000	333,816	2,246, 26	1	80	95
Spokane—						
First Nat Tr & S Bk	500,000	58,689	2,292,259	00		
Old Nat Bk & Un Tr Co	g1,500,000	408,868	15,034,920	g		
Security State Bank	25,000	89,607	675,956	100		
Spok & East Tr Co	e1,000,000	445,638	9,886,353		No recent sales	
Washington Trust Co	200,000	240,593	1,359,541	00		
Tacoma—						
Nat Bank of Tacoma	f1,000,000	820,086	11,371,537	100		
Puget Sound Nat Bk	600,000	217,485	2,210,216	100		
Puget Sd Bway Bk	200,000	49,791	381,356	100		

WEST VIRGINIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Charleston—						
Capital City Bank	200,000	100,310	1,532 355	100		135
Charleston Nat Bk	1,062,500	1,428,634	13,248,407	25		60
Kanawha Bkg & Tr	500,000	265,091	3,193,298	100		185
Kanawha Valley Bk	1,000,000	1,598,912	13,176,238	100		
Nat Bank of Comm	200,000	32,941	1,024,963	100		80
Peoples Exchange Bk	50,000	100,097	921,211	100		225
Central Trust Co	500,000	288,312	s357,344		(p)	
Charleston Trust Co	200,000	84,289	1,205,184	100		100
Wheeling—						
Center Wheeling Sav	100,000	96,303	1 359,704	100		
Citizens Mutual Tr Co	t 600,000	552,921	,827,530	100		150
Half Dollar Trust & Sav Bank	100,000	39,566	1,095,497	25		
Nat Bank of W Va	500,000	560,641	3,941,969	100		
Nat Exchange Bank	t 500,000	615,777	4,141,504	100		180
So Side Bk & Tr Co	100,000	156,895	1,234,509	100		
Dollar Sav & Tr Co	1,165,600	2,965,629	1,735,344	100	175	230
Security Trust Co	300,000	605,967	3,270,197	100	200	225
Wheeling Bank & Trust Co	500,000	851,279	6,660,348	100		

* Sale price.
a New stock.
b Member of First Security Corp.
c Member of the Marine Bancorporation.
e Member of the Northwest Bancorporation.
f Member First National Corp.
l Last sale
o Controlled by the Joseph F Meyer interests.
p All stock owned by the Kanawha Valley Bank.
r Member People's Corp.
s Trust funds.
g Traded in as Old Nation Corp.
x Ex-dividend
y Ex-rights.

WISCONSIN

National Banks June 30. *State Institutions June 30.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—		$	$	$		Nominal Per	share.
Batavian Nat Bank		500,000	477,994	3,241,296	2		
Exchange State Bank		50,000	c109,753	804,682	100	No recent sales	
First Bk of La Crosse	e	500,000	494,240	4,152,966	e		
Security Savs Bank		60,000	24,784	788,292	100		
State Bk of La Crosse		100,000	133,722	1,599,067	100		
Milwaukee—							
Commer State Bank		200,000	43,222	430,978	100	------	50
Badger State Bank	d	400,000	383,588	5,443,154	d	------	------
Bay View Natl Bk	d	200,000	51,798	1,971,426	d	------	------
Citizens Bk of Mil	d	100,000	125,628	912,000	d	------	------
City Bank & Tr Co		300,000	100,392	2,387,203	100	85	95
East Side Bank	d	200,000	174,045	2,153,005	d	------	------
First Wisc N Bk	b	10,000,000	8,964,685	139,081,489	d	------	------
Home Savings Bank		200,000	257,426	1,413,088	20	20	30
Holton St State Bk		100,000	41,709	816,741	100	90	100
Kilbourn State Bk		100,000	93,346	933,690	20	20	------
Lincoln State Bank	a	100,000	c122,395	728,000	100	------	------
Marine Nat Exch Bk		2,200,000	1,151,966	15,964,434	20	30	40
Marshall & Ilsley Bk		1,500,000	2,561,832	26,951,141	20	30	37½
Mer & Farmers St Bk	d	200,000	231,238	2,454,552	d	------	------
Milw Comm'l Bank	a	400,000	322,592	1,325,429	20	------	------
Mitchell St State Bk		200,000	347,558	2,075,597	100	------	90
Nat Bk of Commerce	b	1,000,000	264,170	10,303,645	t	------	------
North Ave State Bk	d	200,000	256,934	2,470,535	d	------	------
Northwestern Nat Bk	d	200,000	54,696	1,069,349	d	------	------
Park Savings Bank	a	200,000	319,783	1,851,843	100	------	------
Sth Ward State Bk	d	200,000	98,222	783,883	d	------	------
Sixth Wisc Nat Bank	d	200,000	69,026	1,135,493	d	------	------
State Bank of Milw		400,000	54,019	555,541	20	------	6
Teutonia Ave State Bk	a	200,000	118,040	2,343,229	20	------	------
Wallet St State Bank	d	200,000	114,406	1,334,637	d	------	------
West Side Bank		400,000	808,473	2,246,837	10	------	175
Wisconsin State Bk		300,000	484,702	2,840,121	20	35	------
Wisc Wisc Trust Co		1,000,000	558,513	11,176,673	100	99	101

WYOMING

National Banks June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—	$	$	$		Per	share.
American Nat Bank	250,000	233,029	2,249,329	100	------	------
Stock Growers N Bk	300,000	218,688	3,126,596	100	------	------

Canadian Bank Statements

Returns are all of July 31 1932. Prices are per cent. not per share.

NOVA SCOTIA

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		Per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	192,690,406	100	268	271

ONTARIO

					Per	cent.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	81,606,743	100	178½	179
Can Bank of Comm	30,000,000	30,000,000	424,848,972	100	165	170
Dominion Bank	7,000,000	9,000,000	88,077,527	100	------	167
Imperial Bank of Can	7,000,000	8,000,000	95,627,994	100	167½	170

QUEBEC

					Per	cent.
Montreal—						
Bank of Montreal	36,000,000	38,000,000	572,484,974	100	198	200
Banque Canadienne	7,000,000	7,000,000	98,720,804	100	------	------
Barclays Bk (Canada)	500,000	500,000	3,959,915	100	------	------
Provincial Bk of Can	4,000,000	1,500,000	35,870,836	100	------	------
Royal Bk of Canada	35,000,000	35,000,000	514,511,025	100	167	168

* Sale price.
a Moratorium.
b National Bank of Commerce, Milwaukee, Wis., has become a branch of the First Wisconsin National Bank of Milwaukee.
c Dec. 31 1931.
d Unit of the Wisconsin Bankshares Corp.
e Member of the Northwest Bancorporation.
l Last sale.
t Trust funds.
x Ex-dividend.
z Effective May 19 1932 minimum prices of Canadian bank stocks removed from the Montreal Stock Exchange Sheet.

Real Estate Bonds

Bonds.	Bid.	Ask.
Alden (The) (NYC) 6s 1941 J&J	----	----
Allerton 55th St Corp (NY) 5½s '47	f ----	27
Allerton N Y Corp 5½s '47 J&J	f 14	----
Atlanta Post Office 5½s 1937 M&S	40	45
Bing & Bing deb 6½s 1950–M&S	k 17¼	----
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	40	45
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	30	40
Bowman-Biltmore Hotels 7s 1934	37	44
6% notes 1931 ext to 1933 J&J	f 5	15
Broadway Barclay Office Bldg 6s 1941	20	----
Broadway Mot Bldg (N Y) 6s '48 F&A	65	70
Broadway & 38th St Bldg 7s 1945	49	----
Broadway & 41st St Bldg 6½s 1944	21½	--
Bryant Pk Bldg (NY) 6½s '45 J&J	25	30
Budd Realty 6s June 1941	24	47
6s Sept 1941	24	47
Bush Term Bldg 1st 5s 1960–A&O	k 70	----
Chesebrough Bldg 6s 1948–A&O	62	66
Church Av Sta P O 5½s Nov15'32 M&N	20	30
Chrysler Bldg 6s 1948 A&O	40½	----
Cigar Stores Realty Holdings—		
8 f deb 5½s 1949 ser A J&J	k 20	----
Cleve Term Bldg 5s 1941 J&J	fk 15	----
Court & Remsen Sts (Brooklyn)		
6s 1940 A&O	23	26
Dallas P O 6s Sept 15 1935 M&S	45	50
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	40	50
Dodge Bldg 6½s 1943 J&J	f 12	21
Drake (The) 6s 1939	21	28
Eighty Fifth Ave 6s 1940	25	30
1 West 42d St 6½s 1945 M&N	19	22
Doppley Hotels 6½s 1941 J&J	f 14	--
Equit Office Bldg (N Y) 5s 1952	59	61½
Ferry Sta P O (San Fr) 6s 1934	48	55
5th Ave & 55th St 6½s 1945	f 21½	----
3 Exchange Place Bldg 6s 1938	75	80
512 Spruce St (Phila)		
1st m 6s 1943 A&O	f 11	----
F Bway Bldg (N Y) 6s '46–M&S	54	57
600 Wall St (Phila) 1st 6s '47	f 26	30
9 Wall Street Bldg 1st 6s 1953	46	48
Fox Det Theatre 6s 1942 A&O	f 6½	8½
Fox Metropolitan Playhouse—		
sink fund conv 6½s 1932–M&N	f 14¾	16
Fox New Eng Thea 6½s '43–F&A	f 15	----
Fox Theatre & Office Bldg		
1st s f 6½s 1941 M&S	f 12	15
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	f 8	10
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	f 33½	----
6s 1944 J&J	f 32	----
Fulton-Flatbush Bldg 6s '48 J&J	f 30	35
Certificates of deposit stpd	f 1	3
George Washington Hotel 6s 1944	22	----
Grant Bldg (Pittsb) 7s '47–F&A	20¼	22½

Bonds.	Bid.	Ask.
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	59	61
Ser leaseh 5½s '33-'34 (s-a) J&D	55	----
Greeley Sq Bldg 6s 1950 F&A	5	10
Harriman Bldg 6s 1951 M&N	60	----
Herald Square Bldg 6s 1948 M&N	10	----
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	35	45
Hotel Lexington 6s 1943 M&N	f 8	12
Insurance Center Bldg 6½s 1943	45	----
Jewelers Bldg (Chic) 6s '50 J&D	f 9	11
Lake Sh Ath Club (Chic) 6½s '45	f 5½	----
La Salle Hotel 5½s 1940 F&A	10	12
Lefcourt Manhat Bldg 5½s 1941	33½	----
Liggett Bldg 1st l n 5½s '52 F&A	45	----
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	f 29¼	30¼
Deb s f 6½s '48 with war J&D	f 5	----
Loew's New Brd Prop 6s '45 J&D	74	77
Loews Theatre Rlty 6s '47 M&S	53	56
Lond Gu & Acc Bldg (Chic) 6s '62	86	88
Lord Balt Hotel g m 6½s '45 A&O	30	----
Lords Court Bldg 5½s 1942 J&D	48	52
Louisville P O 5½s Jan 1 1943 J&J	40	45
Mack Trucks R E Sec 6s 1933-40	95	--
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	46	48
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	26	29
Mercantile Properties, Inc—		
Sec s f 6½s 1946 J&J	51	----
Minneapolis Parcel P O—		
6s July 1 1942 J&J	45	52
Munson Bldg (N Y) 6½s '39 M&N	54	57
Nat Hotel of Cuba 6s 1959–M&S	10	20
Nat Press Bldg 5½s 1950 A&O	28	31
6½s 1948 A&O	f 1	4
National Theatre 6s 1942	f 10	15
Nelsner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D	18	24
N Y Athletic Club 6s 1946 A&O	33	34½
19th & Walnut Sts 6s	10	----
Norfolk P O 6s Mar 1 1935–M&S	35	45
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	f 37	40
111 John St Bldg 6s 1948 F&A	35	40
165 Broadway Bldg 5½s '51 F&A	57	60
One-Seventy Bway (N Y) 6½s '49	18	----
Palace Hotel (San Fr) 5s '45–F&A	57	60
Param Bway Corp 5½s '51–J&J	48¼	50
Paramount Theatres 6s 1945 I&J	31½	34
Park Lane Corp 6½s 1943 J&D	f ----	6
Park Lexington Co 6½s '53 J&J	f 20	27½
Certificates of deposit	20	----
Park Row Bldg 6s 1943 A&O	f 10	22
Pennsylvania Bldg 6s 1939 M&N	20	----
Pitts Hotels Corp 1st 5½s '48 M&J	31	33
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	30	45
Postum Bldg 6½s 1943 M&N	74¾	78

Bonds.	Bid.	Ask.
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	33	42
Real Estate Board Bldg 7s 1946	----	50
Realty Assoc Sec Corp 6s '37 J&J	44	49
6s 1939 J&D	40	43
6s 1943 A&O	39	41
Roxy Theatre 6½s 1932 J&J	f 20	24
Russeks 5th Ave Bldg 6s 1944	f 10	----
St Charles Hotel (Atl Cy) 4s 1945	7½	11
St George Hotel 5½s '32-'43 M&N	f 28¼	29½
Saks Realty 6s 1932 A&O	35	----
6s 1933 A&O	35	----
6s 1934 A&O	35	----
6s 1935 A&O	35	----
6s 1936 A&O	35	----
6s 1937 A&O	35	----
6s 1938-1946 A&O	26½	31
Savoy-Plaza Corp 6s 1948 J&D	11	----
Schulte Real Estate 6s 1935—		
With warrants J&D	k 14¼	----
Without warrants J&D	k 13½	----
Sevilla-Biltmore Hotel 7½s '37 M&N	f ----	10
Shelburn, Inc (Atl Cy) 6½s '40 J&J	f 13	15
Sherry-Netherland Hotel 5½s '48	13	----
Shubert Theat deb 6s '42 J&D	15 f 3⅛	3⅞
Sixty-One Bway 5½s 1950–A&O	58	60
Gen mtge 7s 1945 A&O	38	46
Standard Bldg Corp 6s 1948–A&O	86	88
Stanley Real Est 5½s '45 J&D	72	75
Straus Bldg 6s 1933-1941	f 20	----
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S	d 15	16
Sink fund 5s 1943 ser B M&S	7	9
Stevens Hotel (Chic) 6s 1945 J&J	f 17	19½
Taft Realty (New Hav) 6s '40 A&O	40	----
10 East 40th Street Bldg 6s 1940	f 18	22
Textile Bldg 1st 6s 1958 M&N	35	37
Trinity Bldg 5½s 1939 J&D	99	100
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	27	28
2100 Walnut St 6s	10	----
Tyler Bldg 6s 1953 A&O	f 9	----
Un Post Offices 5½s '35 F&A	50	55
Vanderbilt Ave Bldg Corp—		
1st leashold 6½s 1944 J&J	15 f 7½	11½
Van Sweringen Co 6s 1935 F&A	f 9	12
Varick St Sta P O (N Y) 6s 1941	68	73
Wadsworth Bldg (NY) 6s '53 A&O	48	52
Waldorf Astoria		
1st lien 7s 1954 M&S	k 15¼	----
Certificate of deposit	k 12	----
Wanamaker (John) Phila 5½s '49	88	90
Wardman Real Estate Properties		
1st & ref 6½s 1933-'48 M&S	f 7	----
Wardman Realty & Construction		
Deb s 6½s 1938 M&S	f 9	11
Westinghouse Bldg 6s 1933-39	35	50
White Motor Realty 6s 1931-46	92	96
Woodbridge Bldg 5½s '41 A&O	60	----
7s 1940 A&O	37	----

f Flat price. *n* Nominal. *s* Sale price. *k* Last sale.

Insurance Stocks

Fire & Marine—	Par	Capital	Net Surplus Dec. 31 1931.	Unearned Premium Reserve.	Bid.	Ask.
	$	$	$	$	Per	share
Aetna Insur (Hartf)	10	7,500,000	14,275,207	21,068,136	30	32
Agricultural (Watet'n)	25	3,000,000	2,698,033	5,474,692	39	44
Amer Alliance (N Y)	10	3,000,000	3,113,920	1,779,423	11	14
Amer Colony (N Y)	10	750,000	687,261	898,581	5	9
Amer Constitution	20	1,000,000	622,124	274,758	7	9
Amer Equitable (N Y)	5	1,000,000	4,119,597	5,181,252	7	10
Amer Fire (Wash'ton)	100	100 000	385,977	65,347	275	----
Amer Home Fire(N Y)	20	1,000,000	530,836	457,315	7	9
Amer Insur (Newark)	2½	3,343,740	6,574,038	13,460,665	8¼	9¼
Amer Phenix (N Y)	(†)	1,155,000	----------	(a)	1	10
Amer Reserve (N Y)	10	1,000,000	1,259,277	1,800,317	9	11
Amer Salamandra	50	c2,341,750	*42,749	(a)	6½	10
Automobile Ins (Hartf)	10	5,000,000	4,925,294	5,287,955	16½	18½
Baltimore Amer (N Y)	2½	1,500,000	480,897	1,235,742	3½	4½
Bankers & Shipp (NY)	25	1,000,000	1,529,301	2,412,166	25	35
Boston (Boston)	100	3,000,000	6,744,708	5,274,730	340	365
Buffalo Ins Co (Buff)	100	1,000,000	602,131	2,242,081	----------	----------
Camden Fire(Camden)	5	2,000,000	4,970,210	4,979,760	12	14
Carolina (Wilmington, N. C.)	10	500,000	476,844	681,635	13	15
Central Fire (Balto)	10				----------	----------
Voting trust c	10	1,000,000	826,140	1,349,975	----------	----------
City of New York (NY)	100	1,500,000	1,304,085	893,931	90	100
Colonial States (N Y)	10	200,000	24,779	92,112	7	9
Commonwealth (N Y)	100	1,000,000	2,343,969	2,592,756	----------	----------
Continental Ins (N Y)	2½	5,000,000	16,721,760	24,559,657	15½	15¾
Corcoran (Wash'ton)	50	100,000	332,875	33,215	150	----
Cosmopol'n Fire (NY)	10	200,000	742,690	----------	10	15
Eagle Fire (Newark)	2½	815,000	566,253	482,839	4	5
Federal Ins (Jer City)	10	2,000,000	6,791,533	2,411,430	47½	52½
Fidelity-Phenix (NY)	2½	3,750,000	13,135,441	20,095,632	18	19
Fire Assoc of Phila	10	5,600,000	3,152,096	9,493,985	6⅜	7
Fireman's (Wash'ton)	20	200,000	164,047	214,782	8⅛	9⅜
Firemans Fund (S F)	25	7,500,000	9,930,873	13,327,592	44	45
Firemans Ins (Newark)	5	9,382,690	13,510,822	9,534,666	9¼	10¾
Franklin Fire (Phila)	5	3,000,000	3,036,412	5,743,198	14½	16½
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	5,736,570	7,244,542	32	34
Globe & Republic	10	1,000,000	2,464,131	3,333,393	7	10
Globe & Rutgers Fire (New York)	25	2,000,000	14,732,004	28,081,609	120	140
Great Amer Ins (N Y)	10	16,300,000	10,066,950	17,143,312	14	15½
Guaranty Fire (Prov)	---	750,000	243,053	932,730	1	4
Halifax (Halifax, N.S.)	10	2,000,000	1,299,941	1,007,200	12	14
Hamilton Fire (N Y)	50	1,000,000	2,406,784	445,596	----------	80
Hanover Fire (N Y)	10	4,000,000	3,816,195	4,771,405	25⅜	27⅜
Harmonia Fire (Buff)	10	1,000,000	689,437	1,022,074	11	13
Hartford Fire (Hartf)	10	12,000,000	20,319,234	35,440,876	38¼	40¼
Home (New York)	5	12,000,000	14,258,593	38,710,887	17	18½
Home F & M (S F)	10	1,000,000	1,913,220	2,485,125	21	25
Homestead Fire (Balt)	10	500,000	250,668	591,558	8½	10½
Hudson Insur (Hudson (N Y)	10	1,000,000	678,802	1,355,848	----	17
Importers & Exporters (New York)	25	1,000,000	709,082	1,055,112	10	----
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	1,200,292	1,755,914	----------	----------
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	27,670,843	25,345,537	35½	37
Knickerbocker (N Y)	5	1,000,000	1,990,602	1,809,805	4	7
Lafayette (New Orl)	50	200,000	496,023	143,311	----------	----------
Liberty (Louisv, Ky)	50	500,000	255,783	64,623	----------	----------
Lincoln Fire (N Y)	5	1,000,000	1,117,446	2,028,776	5	7
Lumbermen's (Phila)	25	1,000,000	839,365	1,849,096	----------	----------
Majestic Fire (N Y)	5	250,000	147,123	83,996	2	5
Mechanics Ins (Phila)	25	600,000	626,243	2,712,454	----------	----------
Mercantile Ins (N Y)	100	1,000,000	2,152,975	2,670,904	(g)	(g)
Merch Fire Assur {com	10	3,000,000	1,400,787	4,150,635	25	29
(New York) {pref	100	1,000,000			----	----
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	2,152,975	2,670,904	4¼	7¼
Merchants Insurance (Providence)	†	1,000,000	250,302	1,260,953	1	4
Michigan F & M (Det)	50	1,000,000	440,244	1,748,403	----------	----------
National Fire (Hartf)	10	5,000,000	10,159,679	19,391,157	37	39
National F & M (N J)	50	500,000	325,346	105,930	----------	----------
Nat'l Liberty (N Y)	2	4,000,000	2,279,770	8,480,982	4	5½
Nat'l Union (Wash)	5	100,000	350,357	102,177	36	45
Nat Union Fire (Pitts)	20	1,100,000	1,507,953	8,679,335	37	45
New Brunswick Fire (New Bruns, N J)	10	1,000,000	720,987	1,504,763	11	13
New England Fire (Pittsfield, Mass)	10	400,000	217,795	369,419	8	13
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,373,149	4,974,184	37	40
New Jersey Insurance (Newark, N J)	20	1,000,000	590,948	1,730,427	12	14
New York Fire	10	1,000,000	2,695,556	2,463,812	7	10
New York Hamburg	(†)	69,823	1,713,941	(a)	11	11½
North River Ins (N Y)	2½	2,000,000	6,165,948	8,451,259	11	13
Northern Ins Co (NY)	25	2,000,000	1,758,494	3,805,406	32	34
Northwest Fire & Mar (Minneapolis)	---	1,000,000	752,308	622,605	----------	19
Northwestern National (Milwaukee)	25	2,000,000	3,127,125	6,218,225	85	95
Occidental Ins (S F)	10	1,000,000	1,639,723	849,832	11	12½
Pacific Fire (N Y)	25	1,000,000	1,533,437	2,853,320	25	35
Phila Nat (Phila)	10	1,000,000	621,676	481,269	----------	----------

Fire & Marine—	Par	Capital.	Net Surplus Dec. 31 1931.	Unearned Premium Reserve.	Bid.	Ask
	$	$	$	$	Per	Share
Phoenix Ins (Hartf)	10	6,000,000	19,548,552	10,928,478	41½	43½
Providence - Washington (Providence)	10	3,000,000	8,284,081	4,789,108	17½	19½
Public Fire (Newark)	5	1,000,000	1,171,674	2,568,888	1½	3½
Reliance Ins (Phila)	10	1,000,000	366,929	315,623	4½	7½
Reliable Fire (Dayton, Ohio)	20	250,000	727,406	355,747	----	----
Republic (Dallas)	10	2,000,000	1,633,944	1,640,465	10	15
Rhode Island (Prov)	10	2,000,000	1,003,252	3,026,702	4¾	6¾
Rochester American (Rochester)	25	1,000,000	1,224,943	666,430	----	30
Rossia Ins (Hartford)	5	1,500,000	3,119,921	4,245,940	3⅛	4
St Paul F & M (St P)	25	4,000,000	10,364,343	11,492,439	102½	107½
Seaboard F & M (NY)	10	1,000,000	538,900	894,732	----	----
Security Ins (New Hav)	10	2,000,000	2,322,133	5,034,267	24	26
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	5,028,050	13,838,024	60	70
Stuyvesant Fire (N Y)	25	1,000,000	806,036	----------	8	12
Transport'n Ind (NY)	10	1,000,000	408,110	215,931	5	7
Travelers Fire (Hartf)	100	2,000,000	1,828,605	9,050,140	423	438
U S Fire (New York)	4	2,000,000	7,085,007	12,404,590	18⅛	20⅛
Universal Ins (Newark)	20	1,000,000	452,659	1,714,835	----	----
Victory Ins (Phila)	10	1,000,000	305,122	236,308	1½	2½
Virginia F & M (Richmond)	25	500,000	1,034,681	1,265,986	----	55
Westchester Fire (NY)	10	2,000,000	3,022,412	6,715,606	14¾	16¾
Wheeling Fire (Wheel)	100	200,000	138,714	400,900	----	----
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)	10	3,000,000	7,425,400	10,184,859	40	42
Amer Reinsur (N Y)	10	1,000,000	2,603,226	654,647	25	29
Amer Surety (N Y)	25	7,500,000	3,047,461	6,385,697	18	20
Consol Ind & Ins (NY)	5	1,200,000	1,148,567	1,278,237	t 3¼	4¾
Constitu'n Ind (Phila)	10	1,000,000	751,893	1,468,733	n ----	----
Continental Casualty (Hammond, Ind)	10	3,500,000	2,552,820	6,867,443	9	11
Excess Ins (N Y)	5	750,020	850,000	1,042,744	5	10
Employers Re-ins (KO)	10	1,500,000	1,969,932	2,305,758	18	21
Fidelity & Dep (Balt)	20	2,400,000	3,252,233	6,650,301	47	50
General Alliance (New York)	(b)	3,200,000	4,697,344	(a)	6	8
General Surety (N Y)	25	2,500,000	6,775,295	36,246	----	----
Gr Amer Indemnity (New York)	5	1,250,000	818,682	2,929,111	6	8
Hartford Steam Boiler (Hartford)	10	3,000,000	4,127,023	8,609,354	39	42
Independence Indemnity (Phila)	10	1,000,000	1,859,095	2,776,851	3⅛	5½
Lloyd's Casualty (NY)	5	1,000,000	1,096,629	-- ----	n ----	----
Lloyds Insurance Co of America	--	------	------	--------	2¾	3¾
Manufacturers Cas'ty (Phila)	10	1,000,000	828,919	648,223	5	8
Maryland Cas (Balt)	2	1,000,000	2,991,748	12,209,151	6	8
Mass Bonding & Ins (Boston)	25	4,000,000	4,000,000	4,086,137	29½	31½
National Cas (Detroit)	10	750,000	500,000	737,664	6½	8½
National Surety (N Y)	50	15,000,000	7,639,739	10,552,643	8½	9
New Amsterdam Cas (Baltimore)	10	4,500,000	2,500,000	6,172,404	19	21
Preferred Accident (New York)	5	875,000	2,184,073	2,217,532	7½	9½
Public Indemnity (Newark)	5	769,000	822,725	1,649,418	1	2
Seaboard Surety (NY)	10	1,000,000	668,167	338,861	⅝	1⅝
Stand Accident (Mich)	50	2,500,000	1,210,305	6,250,041	15	45
U S Casualty (N Y)	12½	750,000	1,100,000	2,531,813	----	----
U S Fidelity & Guaranty (Baltimore)	2	2,000,000	4,732,260	16,568,710	----	8
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	14,075,380	342,9 8,183	18¼	20½
California-West. States Life Sacramento	10	1,734,281	1,000,000	39,428,485	----	----
Central States Life (St Louis)	5	400,000	397,701	15,032,660	6	8
Columbian Nat'l Life (Boston)	100	2,000,000	1,538,332	37,149,334	110	135
Conn Gen Life (Hartf)	10	3,000,000	5,561,032	123,640,902	40	45
Continental Life (St L)	10	500,000	544,079	14,958,486	9	11
Kansas City Life (Kansas City, Mo)	100	1,000,000	6,216,562	60,883,894	350	450
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	73,451,583	----	45
Mo State Life (St L)	10	5,000,000	1,040,652	139,304,871	9¼	10
Occidental Life (L A)	100	1,000,000	127,600	21,213,758	13¾	16
Pan-Amer Life (N O)	10	1,000,000	2,289,484	25,464,957	----	----
Phila Life (Phila)	10	700,000	290,149	11,867,984	10	12
Sun Life Ass'nce (Can	100	2,000,000	*31751490	394,104,675	310	390
Travelers Ins (Hartf)	100	20,000,000	22,313,717	537,068,053	397	412
West Coast Life (S F)	1	750,000	298,305	18,823,231	2.50	2.9

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *f* All stock owned National Surety Co. *g* All stock owned by North British & Mercantile Co. *k* Last sale. *n* The stockholders on Sept. 19 approved the consolidati of the company with the Lloyds Casualty Co. and the Detroit Fidelity Surety Co. The three companies will be consolidated with a newly form company to be known as Lloyds Insurance Co. of America. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value * December 193 figures.

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INDEX TO STOCK EXCHANGES

	PAGE		PAGE
N. Y. STOCK EXCHANGE—BONDS	17	PHILADELPHIA STOCK EXCHANGE	64
N. Y. STOCK EXCHANGE—STOCKS	30	BOSTON STOCK EXCHANGE	66
NEW YORK CURB EXCHANGE	40	CLEVELAND STOCK EXCHANGE	68
PITTSBURGH STOCK EXCHANGE	57	BALTIMORE STOCK EXCHANGE	70
NEW YORK PRODUCE EXCHANGE	58	LOS ANGELES STOCK EXCHANGE	72
CHICAGO STOCK EXCHANGE	60	SAN FRANCISCO STOCK EXCHANGE	74
		DETROIT STOCK EXCHANGE	76

INDEX TO GENERAL QUOTATIONS

	PAGE		PAGE
REVIEW OF OCTOBER	1	TEXTILE MANUFACTURING STOCKS.	
STEAM RAILROAD BONDS	77	NORTHERN MILLS	94
STEAM RAILROAD STOCKS	81	SOUTHERN MILLS	94
INVESTMENT TRUST ST'KS & B'DS	82	CANADIAN MILLS	94
JOINT STOCK LAND BANK BONDS	99	MINING STOCKS	94
JOINT STOCK LAND BANK STOCKS	99	INSURANCE STOCKS & SCRIP	94, 120
FEDERAL LAND BANK BONDS	100	REAL ESTATE TRUST & LAND STKS	95
REAL ESTATE BONDS	119	TITLE GUAR. & SAFE DEP. STOCKS	95
PUBLIC UTILITY BONDS	83	U. S. AND MUNICIPAL BONDS	100
PUBLIC UTILITY STOCKS	88	CANADIAN MUNICIPAL BONDS	102
INDUSTRIAL & MISCELL. BONDS	91	FOREIGN GOVERNMENT BONDS	103
INDUSTRIAL & MISCELL. STOCKS	95	BANKS AND TRUST COMPANIES	109
EXCHANGE SEATS	93	CANADIAN BANKS	120

November 4, 1932

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BANK AND QUOTATION RECORD

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REVIEW OF OCTOBER—COMMERCIAL AND FINANCIAL EVENTS.

October was the month before the Presidential election, set for Tuesday, Nov. 8, and as the day for that event came nearer it exercised an increasingly disturbing effect upon general trade, unquestionably lessening activity even if it did not cause an actual setback. The Presidential campaign became very heated as the month progressed, and charges and counter-charges were flung with great vehemence by the adherents of the two political parties against each other. The Democrats, under the leadership of Franklin D. Roosevelt, charged President Hoover and his Administration as incompetent and as directly responsible for the unparalleled depression in trade with which the country has been inflicted, and insisted, accordingly, that no revival in trade could be depended upon unless the Republicans were ousted from power. The Republicans in turn urged that the Democrats could not be trusted, that they were wedded to radical and unsound doctrines, that the Democratic party was committed to a policy of tariff revision, that this meant removal of protection from the working classes and also meant lowering the standard of living, and that at all events President Hoover ought to be allowed to carry to completion his policies for the restoration of business activity and prosperity, inasmuch as these policies had been unquestionably constructive, whereas the policies advocated and advanced by Mr. Roosevelt and the Democrats were indubitably destructive. President Hoover himself, in an address on Monday, Oct. 31, did not hesitate to declare that a Democratic victory would "bring disaster to the fireside of your home," and that it would "destroy the very foundations of our American system."

Both President Hoover and Mr. Roosevelt conducted their campaigns with great energy, making trips all over the country, and both being accorded most enthusiastic receptions wherever they went, and wherever they spoke and proclaimed their views, and there appeared every reason for thinking that the aggressive way in which Mr. Hoover defended and enlarged upon the acts of his Administration gained for him the support of many wavering adherents in his own party who had been luke-warm or indifferent because of the unfortunate and sad condition of trade, though whether he also made votes for himself in the opposition party remains for the election to determine. One thing was certain, namely, that new confidence was infused into the Republicans by President Hoover's aggressive action, and they no longer proceeded as if their case was hopeless, as assumed by many of them during the earlier stages of the campaign. In the meantime Governor Roosevelt pushed his campaign with equal vigor and determination, and indicated unqualified confidence in the outcome. This confidence appeared to be shared by the betting fraternity, as the odds in his favor increased from 2½ to 1 to 5 to 1 by the end of October.

The deterrent effect upon trade became increasingly apparent as the political controversy grew in intensity and bitterness. In this state of things a large mass of the general public stood by in positive bewilderment, and furthermore, as is always the case when a great political uncertainty is involved, no one was inclined to venture upon new commitments so long as the outcome remained undetermined. Enterprise, accordingly, was held in abeyance. The prevailing disposition was to think that in general the course of industry had definitely turned the corner with the advent of the second half of the year, and that the trend would continue upward even if the recovery then inaugurated made little further progress for the time being. There were not lacking indications to confirm this view, though there was also evidence of slackening in some trades that had given the earliest manifestations of returning activity—the textile trades, for instance, which were inclined to lessen their speed of recovery. Lumber production also showed a falling off again, as noted further below, and building operations continued on a very reduced scale. Car loadings began to run a little larger from week to week, though still making decidedly unfavorable comparisons with 1931, with the result that for three successive weeks the American Railway Association, namely, for the week ending Oct. 1, the week ending Oct. 8, and the week ending Oct. 15, was able to report that loading of revenue freight had reached the highest figures for any week in the year 1932, though in the week ending Oct. 22 there came a falling off again, and in all cases there were heavy losses as compared with the corresponding weeks of 1931, and still heavier losses as compared with 1930. For the week ending Oct. 1 the loading of revenue freight on all the roads of the United States reached 622,075 cars; in the week ending Oct. 8 there was an increase to 625,636 cars; in the week ending Oct. 15 to 650,578 cars, followed by a falling off to 642,173 cars in the week ending Oct. 22. The same weeks of 1931 the loadings tapered down from 777,712 cars to 769,673 cars, and in the corresponding weeks of 1930 from 971,255 cars to 959,492 cars. The production of electricity by the electric light and power industry of the United States also showed slight increases from week to week, though running well behind all the years immediately preceding back to 1929. The output in kilowatt hours increased from 1,499,459,000 in the week ending Oct. 1 to 1,533,028,000 in the week ending Oct. 29. In 1931 the output for the different weeks was irregular, but was 1,645,587,000 units in the week ending Oct. 1 and 1,651,792,000 in the week ending Oct. 29; in 1930 the amounts were 1,711,123,000 in the first week and 1,741,295,000 in the last week, and in 1929, 1,819,276,000 in the first week and 1,815,749,000 in the last week of the month. The production of coal is perhaps an even better indication of the state of trade activity, and here we find that the amount of bituminous coal mined was 6,790,000 tons in the week ending Oct. 1; 7,255,000 tons in the week ending Oct. 8; 7,888,000 tons in the week ending Oct. 15, and 7,800,000 tons in the week ending Oct. 22. In 1931 the quantity mined was 7,860,000 tons in the week ending Oct. 3; 7,848,000 tons in the week ending Oct. 10; 8,148,000 tons in the week ending Oct. 17, and 8,144,000 tons in the week ending Oct. 24. The close approach here to the 1931 output attracts attention. Then, also, steel production, while, as in all the other cases, remaining at a very low ebb, recorded slightly expanding activity, with the mills of the United States engaged to 20% of capacity at the close of the month as against 17½% at the opening of the month. Nevertheless, the political campaign exercised a retarding effect on trade, and the tendency to recovery in trade and business as a whole was arrested, even if not actually reversed.

As it happened, some decidedly distressing events, of a highly important character, occurred which suggested the possibility of a slowing down in the process of recovery entirely independent of the outcome of the political campaign. In this we allude to a new breakdown in the course of

commodity values, and in particular the collapse in wheat prices, to the lowest figures recorded in centuries, and the renewed decline in the market value of cotton, the one the chief money crop of the West and the other the chief money crop of the South. This obviously was no small matter, since it meant further distress to the agricultural classes of the country, already reduced to dire extremity. This breakdown in commodity values attracted the more attention inasmuch as the change for the better in the general industrial situation, inaugurated during the second half of the year, appeared to have had its origin very largely in the recovery which then occurred in wheat and cotton, and which certainly was greatly aided by such recovery. The depth to which the price of wheat in the markets of the world fell during October was the sensational feature of the month, and it had bearings away beyond the limits of the United States, extending in its ramifications to many other parts of the world. It was obviously a matter of vital concern to Argentina and Australia, as well as to the United States and Canada, and likewise to the surplus grain producing countries of Central Europe.

The Breakdown of the Pound Sterling.

Another most unfortunate development, and also of wide concern, was the complete collapse in the value of the pound sterling in the foreign exchange market. This last, affecting the financial prestige of one of the great countries of the world, whose financial standing has always been preeminently high, could not be viewed with unconcern even in the United States, though the disposition in Great Britain itself was to treat the depreciation with complete indifference, if one may judge of public comment on the subject. Thus the financial editor of the "Times" of London was quoted as saying: "The so-called fall of the pound is of no importance," adding, "the only really important fact is that the old gold standard has ceased to exist owing to about three-quarters of the gold supplies being cornered by a few countries." Bearing in mind that cable transfers on London had tumbled badly on several different occasions during the month, and had touched $3.27¼ on Oct. 26, the lowest figure since Dec. 8 1931, against $3.46 1/16 on Oct. 8, thus showing a decline of 19c. in the brief space of less than three weeks, this seemed a light way of dismissing a serious matter, though it may have been merely a reflection of the British habit of putting a brave face on things in times of stress and trouble. The month's fluctuations in the rate of sterling, and the causes underlying the same or assigned for them, are discussed at length in our review of the foreign exchange market in the closing paragraphs of this article.

The Drop in Wheat Prices to the Lowest Level Reached in Centuries—Other Grain Prices Also Lower—The Distress of the Farming Classes.

It is hardly possible to exaggerate the importance and significance of the further great drop in the price of wheat. On Wednesday, Oct. 26, the price of the December option for wheat in Chicago tumbled to 44⅛c., and it might be added that on Monday, Oct. 31, the price went still lower, touching 43⅛c., and reached the lowest level recorded in 340 years. The "Wall Street Journal" for Wednesday, Oct. 26, in noting the break on that day, observed that world wheat prices had sagged on that day to the lowest levels that have prevailed since 1592, when English farmers received only 50c. a bushel for their wheat. In the Liverpool grain pit the price on Oct. 26 was only slightly more than that figure. Never in the history of the United States, it was pointed out, had prices been so low as the figure reached in the Chicago pit on Oct. 26. Wheat in Canada's chief market sold down to 46c. for the December option on Oct. 26, the smallest price in the history of that 27-year old exchange. In January 1895 (37 years ago) wheat in the Chicago market had sold down to 48⅞c. The periods of business stress in 1907 and 1921 passed without that record having been disturbed. On Oct. 5 1931, however, wheat culminated a sustained downward movement, with the bottom price of 44⅝c. A rally to 73c. followed in the autumn of that year, but the market failed to hold that gain. On July 16 1932, under the pressure of hedging of winter wheat, a large spring wheat crop, and generally favorable world prospects, wheat slumped to 44¼c. (for the July option), and that price was again reached on July 18. It was also remarked that the decline within the past few weeks had put the American market within 2c. of world shipping competition for the first time in 23 months, and the hope was expressed that much of the surplus wheat in this country would be exported shortly, thus improving the statistical position. The chief immediate unsettling factor in the break on Oct. 26 was official announcement that a plan for a Government bonus to wheat growers in Canada had been dropped. The previous week (Oct. 19) Premier Bennett had told the Dominion House of Commons that the Canadian Government was considering proposals to grant a bonus of 5c. a bushel to prairie wheat growers. But on Tuesday, Oct. 25, Mr. Bennett made it plain to the House of Commons that the Dominion was not in a position to pay a wheat bonus the present year. Associated Press advices from Chicago, Oct. 26, observed that not only had the bonus policy of the Canadian Government on wheat been discontinued, but Government-sponsored buying support for the wheat market had also apparently been withdrawn, and Canadian prices were left to shift for themselves.

The 1932 wheat crop of the United States as a whole is much below that of 1931, notwithstanding that the spring wheat yield is considerably better than that of 1931, when it was almost a complete failure. The 1932 winter wheat crop, on the other hand, is much below the exceptional yield of 1931, and, accordingly, the total of all wheat for 1932 in the United States is 712,000,000 bushels against 894,000,000 bushels in 1931 (according to the crop report of the United States Department of Agriculture, made public on Oct. 10) a decrease, it will be observed, of 182,000,000 bushels. On the other hand, the Canadian crop is one of the largest ever raised in the Dominion, it being estimated at 467,150,000 bushels against only 304,144,000 bushels in 1931, and comparing with 420,672,000 bushels in 1930 and 304,520,000 bushels in 1929, and Chicago dispatches said that the fixed determination of Canada to sell her wheat crop in world markets at any price was given by economists in the grain trade as the reason behind the crash of wheat values to the lowest levels in history. It is well known that Canada always follows the practice of getting its big surplus out of the country as soon as possible, and Canadian exports have latterly been running heavy while those of the United States remained light. In that respect the Dominion has pursued a policy quite in contrast with that of the United States. When our Federal Farm Board was engaged in buying up vast supplies of wheat, in sight of the whole world, Canada quietly disposed of her large surplus. She appears to be pursuing the same policy now. And it should not be forgotten that under the Ottawa agreement Canada is to have a preference of 6c. a bushel on wheat going to Great Britain as compared with grain coming from the United States and other foreign countries. In addition to all this it was proposed, as already noted, to grant a bonus of 5c. a bushel to prairie wheat growers, but which scheme had to be abandoned because of the financial condition of the Dominion Government.

After the break in wheat prices on Oct. 25 and Oct. 26, on which latter day the December option for wheat in Chicago had touched 44⅛c. as against 54⅜c. on Oct. 4, there were only occasional feeble rallies, and on Oct. 29 an even lower depth was reached, when sales occurred at 43⅞c., while on Monday, Oct. 31, there was a further dip to 43⅛c., though the close for the day was 44c., which compares with an opening price of 53½c. on Oct. 1. In the May wheat option at Chicago a low of 48⅝c. was reached on Oct. 31 against 59⅝c. on Oct. 4, with the close Oct. 31 at 49½c. against the opening price on Oct. 1 of 58½c. At Winnipeg greater steadiness developed. The December wheat option touched 46c. on Oct. 26, and this compared with a high figure for the month of 51⅞c., but on Oct. 31 there was a further drop to 44¾c. though the close on that day for the Winnipeg December option was 46⅛c., which compared with the opening price of 51⅝c. on Oct. 1. All the other leading grains also suffered further severe declines during October, adding to the distress of the Western agricultural communities. In these instances the low figures of the month were reached on Oct. 26, with a moderate upward reaction thereafter. The December option for corn in Chicago sold down from 28¼c. a bushel Oct. 4 to 23⅞c. Oct. 26, with the close Oct. 31 at 24½c., which compares with an opening price on Oct. 1 of 27⅝c. In the case of oats, the December option at Chicago sold down to 14¾c. Oct. 26 from 17⅜c. Oct. 1, and closed Oct. 31 at 15⅜c.

As indicating the depth of the depression in grain prices and the hardships it is working, some striking news dispatches came from various parts of the world. Thus Canadian press advices from Calgary, Oct. 26, stated that wheat was being sold for $9 a ton, while the prevailing price for sawdust was $10 a ton, so the solicitor for a Calgary district farmer told the master in chambers there on that day. According to Associated Press advices from Des Moines, Iowa, Oct. 9, prices for corn were so low (farmers being offered at that time only 13 or 14c. a bushel, and further declines occurring later in the month), and the harvest so plentiful that many Iowa farmers were considering the use of corn for fuel. In the case of oats Chicago advices Oct. 9 stated that prices of oats were down to levels that represented only about 7 to 10c. a bushel to the farmers who grow the grain.

Secretary of Agriculture Hyde Modifies Restrictions on Trading on Chicago Board of Trade in Grain Futures—Governing Long and Short Position.

The Secretary of Agriculture, Arthur M. Hyde, announced on Oct. 22 that he had abolished, effective Oct. 24, the requirement that reports be made to the Grain Futures Administration on trades by individuals on grain exchanges which involve more than 500,000 bushels. The "United States Daily" of Oct. 25, in referring to the matter, said:

Their reports form a large part of the basis on which the Grain Futures Administration has regulated the grain exchanges, according to information given at the Department. They were eliminated by Secretary Hyde to determine whether or not the contention is true that they keep traders out of the market, narrowing the scope of trading and lowering grain prices, according to a statement by the Secretary announcing his action. Mr. Hyde added that the Chicago Board of Trade had taken action to prevent undue short selling.

Secretary Hyde's statement announcing suspension of the report requirement as of Oct. 24, follows in full text:

It has long been the contention of the grain exchanges and of the grain dealers that the regulations of the Grain Futures Administration requiring reports of trades in excess of 500,000 bushels by individual traders

have resulted in narrowing the market and lowering the prices of grains. Grain dealers are now almost unanimous in saying that a modification of this regulation would result in larger purchasing and broader commodity markets.

While there can be no absolute assurance that such modification will result in immediately higher prices, there is widely held opinion that broader markets will finally result in better prices to the farmers.

In view of those representations and of the fact that prices of wheat, corn and oats are ruinously low, I am persuaded to test the truth of such views and have directed that on and after Monday, Oct. 24 1932, the requirement that the long and short position of individual accounts be waived.

This modification is conditioned on the fact that the Chicago Board of Trade has by resolution of its board of directors undertaken to prevent harmful short selling. This modification shall remain in effect until notice of hearing on the reinstatement of the regulations shall have been given or until undue price fluctuations or price levels occur which indicate manipulation of the market.

Chicago Board of Trade to Call for Confidential Reports from Members on Short Interest in Grain.

According to the Chicago "Journal of Commerce" of Oct. 27, the Business Conduct Committee of the Chicago Board of Trade served notice to members that reports on excessive short interest in grain would be required. Forms for use in reporting such holdings were mailed to members of the Exchange on Oct. 26, said the paper quoted, which added:

This action follows the recent removal of Federal restrictions which required reports to the Grain Futures Administration of open interests of 500,000 bushels or more. It is understood that the Board of Trade requirements will set the limits at similar figure.

The ruling is in accordance with the agreement with the Grain Futures Administration that upon lifting of Government restrictions the Exchange would take steps to prevent excessive short selling. Daily reports are scheduled to be made beginning Friday, Oct. 28. A statement accompanying the form said:

"In accordance with a resolution adopted by the Board of Directors at a special meeting on Thursday, Oct. 20 1932, the Business Conduct Committee has been charged with the duty of prohibiting all harmful speculative short selling. The attached form is sent to you as a part of the necessary procedure which the Business Conduct Committee will be obliged to follow in order that they may have proper supervision over the short interest in the grain market.

"These reports will be absolutely confidential and the names of individuals as expressed by code numbers or letters will not be disclosed to the Business Conduct Committee unless the short lines of individuals exceed such limits as are set from time to time by the directors for the guidance of the Committee and these become a menace to the market. Information, without disclosure of identity, will, of course, be available to the Business Conduct Committee."

Pound Sterling Drop Affects Grain—Withdrawal of Support Reflected in Chicago Prices.

Associated Press accounts from Chicago, Oct. 24, stated:

Shaken by the collapse of British exchange to the lowest point since England went off the gold standard, wheat, corn and rye to-day reached new bottom records.

Apparent withdrawal of British Government support for sterling rates had an unsettling effect on grain values, and proved more than a counterbalance for any stimulating effects of removal by the United States Department of Agriculture of certain restrictions against future delivery dealings. Crop news both from Argentina and Australia was bearish, and export demand for North American wheat was another disappointment.

Although Canada was offering near-by shipments of wheat at prices lower than those of any other country, Argentina was reported offering for deferred shipment at prices well under those of Canada.

Hog Prices at 36-Year Low—Weaker Pork Markets Held Cause of Slump.

Hogs sold down to a 36-year low in Chicago on Oct. 31, when the market continued its long sinking spell. Top price was $3.30 on 180-270-pound weights which ranged down to $3.25. A few heavies and plainer kinds sold downward to $3 and below. The declines were attributed mainly to weakened pork markets as receipts were lighter. It is true, however, the Chicago advices said, that slightly smaller receipts had been counterbalanced by direct country buying of packers.

Course of Coffee and Sugar Prices—Coffee Suffers a Sharp Reduction on the Ending of the Brazilian Revolution and the Opening of Brazilian Ports to Export Shipments—Sugar Prices Also Weaken at the Close of the Month.

As was to be expected, the ending of the Brazilian revolution and the opening of the port of Santos to export shipments brought a big decline in the price of coffee, especially of the Brazilian grades. Washington advices, Oct. 14, stated that, according to a report to the Department of Commerce, the Brazilian Federal Government had repealed the decree closing the port of Santos, and Associated Press advices from Rio de Janeiro stated that the first coffee permitted to leave the Sao Paulo port of Santos since it had been blockaded by the Navy had been taken aboard the Munson liner "Western World" on that day. It loaded 50,000 sacks —132 pounds each—for New York. It was stated that the "Western World" was the first ship to enter the port for coffee since the revolt began on July 9. News of this first shipment from the port of Santos resulted in extensive liquidation of coffee futures on the New York Coffee and Sugar Exchange on Oct. 13. Prices for Santos contracts closed at declines of 26 to 39 points for the day. These declines compared with a maximum drop of 200 points when the Brazilian rebellion ended. The remaining quantity of 38,500 bags of the October allotment of 62,500 bags of Farm Board coffee were sold on Oct. 4 at prices ranging from 10.56c. to 11.65c., according to announcement by the Grain Stabilization Corporation. These prices compared with 11½c. to 15c. per pound paid for the 24,000 bags of the October allotment sold on Sept. 30 and 14.27c. to 14.52c. for the September allotment of 62,500 bags. The coffee cost the Farm Board the equivalent of about 8c. in wheat. No. 7 Rio for spot delivery was quoted at 8¼c. Oct. 31 against a nominal price of 10c bid on Sept. 28. This compared with 8¾c. bid Aug. 31; 8¼c. July 30; 7⅞c. on June 30; 8½c. May 31; 7¾@7⅞c. April 30; 7¼c. Mar. 31; 7¼c. Feb. 29; 7⅛c. Jan. 30; also with 7@7¼c. Dec. 31; 6½@6⅝c. Nov. 30; 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, all in the year 1931, and with 7¼@7½c. Dec. 31 1930. No. 7 Santos Oct. 31 was quoted at 10¼c. There was no quotation Sept. 30 for this grade, but earlier in September the price was 14c. bid. This compares with 12⅝c. Aug. 31; 10¼c. July 30; 9⅛@9⅝c. June 30; 9¾@10c. May 31; 9c. bid April 30; 8½c. bid March 31; 8½c. Feb. 29; 8⅝c. Jan. 30. It also compares with 8@8¼c. Dec. 31; 7¼@7½c. Nov. 30; 7¼c. bid Oct. 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅞c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures for April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31, all in the year 1931, and with 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct 31 1930.

Sugar prices moved upward the first half of the month but suffered a setback the latter half. Cuban raw sugar at the end of September had sold at the equivalent of 1.14c. c.i.f. On Oct. 13 sales were made at 1.20c., the high price for the year. After that, however, there were successive declines and on Oct. 28 sales were made at the equivalent of 1.06c., 1.05c. and 1.04c. c.i.f. The wholesale price of refined sugar here in New York City was reduced by the leading refineries on Oct. 3 from 4.25c. to 4.15c., but marked up again to 4.25c. at the close of business on Oct. 15. Havana advices Oct. 17 stated that the conference scheduled for that day between President Machado and the directors of the Sugar Institute, the official body controlling the sugar industry, at which the figures for the 1933 sugar crop were to be decided had been indefinitely postponed according to the President of the Institute. The advices said that while no official statement was forthcoming as to the reason for the delay, information obtained in sugar circles indicated that it resulted from dissension over what disposition should be made of the 700,000 ton pool. The Sugar Institute recommended that the crop be limited to 2,000,000 tons, thus permitting liquidation of the pool as well as of the 300,000 tons of segregated sugar which must be disposed of yearly under the Chadbourne Plan. Some producers headed by Dr. Orestes Ferrara, Secretary of State who several days previously came out in an editorial against this plan desired to see the mill owners authorized to grind 2,700,000 tons and to hold the 700,000 tons over until next year.

The Renewed Break in the Market Price of Cotton—The Course of Textiles—Cotton Goods Less Active, but Rayon at Capacity Output.

The renewed break in the price of cotton was hardly less disturbing than the collapse in wheat and grain, and was part of the distressing decline in the market values of leading commodities which was such a noteworthy feature of the month. Export shipments of the staple continued to run well ahead of those for the previous year and home consumption of cotton was also well maintained, but disappointment was felt because the Agricultural Bureau at Washington in its monthly report at the beginning of October did not show a further reduction in the estimated prospective yield of the growing crop, though nevertheless forecasting a very short crop as compared with the crop grown in 1931. The Department in its report made public on Saturday, Oct. 8, put the yield at 11,425,000 bales as against 11,310,000 bales the estimate a month earlier. This was nevertheless a decline of over 5½ million bales as compared with the actual harvest the previous season at 17,096,000 bales, but the estimate was about 300,000 bales larger than the average of private estimates, and proved quite a bombshell to those in the trade who had predicted that the figures would be under 11,000,000 bales. Selling started before the report appeared and increased in volume afterward, the net setback in cotton futures running from 43 to 47 points. Spot cotton here in New York was marked down on that day from 7.05c. to 6.65c. and with larger or smaller fluctuations from day to day touched 6.20c. on Oct. 24 and after a rally to 6.45c. on Oct. 27, dropped to 6.15c. Oct. 31, which compared with 7.25c. on Sept. 30 and 9c on Sept. 7, and 9.20c. Aug. 29, registering a decline of over 3c a pound or $15 a bale. With the raw material thus suffering such a great shrinkage, prices of cloth naturally also moved downward causing a decidedly unsettled state of the cotton goods market. Print cloths at Fall River for 28 in. 64 x 60 were marked down on Oct. 11 from 3c. a yard to 2⅞c, and further reduced to 2¾c. Oct. 17 and to 2⅝c. Oct. 28. The price of 27 in. 64 x 60 was reduced during the month from 2⅞c. to 2½c., and of 30-in. 40x30 7 oz. Osanburgs from 5¾c. to 5¼c. However, the statistical position continued very encouraging, even though the decline in prices proved an unsettling influence, causing general quietude, which was further accentuated by the Presidential campaign, though with no apprehension apparently of a relapse to the disorganized condition of all the textile industries before the great change for the better in these trades which occurred with the advent of the second half of the year. Mill stocks of carded cotton cloth at the

end of September were reported on Oct. 13 by the Association of Cotton Textile Merchants of New York at less than three weeks of current production. Stocks were down 23.5% for the month of September to 160,121,000 yards, a new low record. Billings during the month were 334,242,000 yards or 117.3% of production which totalled 284,956,000 yards. Sales for the month were 292,410,000 yards or 102.6% of production. Unfilled yardage was 444,028,000 yards, a greater back log, it was stated, than at the same date in the boom year of 1929, when the figure was 438,952,000 yards; stocks then were 185,000,000 yards more than at the present date. The Census Bureau in its report issued Oct. 14, showed that cotton consumed by the mills of the United States during September 1932, had amounted to 491,655 bales of lint and 61,308 bales of linters, compared with 464,335 bales of lint and 64,269 bales of linters in September 1931.

Accounts from Europe also were highly encouraging. According to Associated Press advices from Manchester, England, Oct. 11 the British Cotton industry was operating under a torrent of orders, part of them released by the settlement of the weavers' strike and the remainder inspired by fears that the spinners will quit work. The Associated Press advices also said:

Indian shippers have been heavy buyers this week. For the last fortnight spinning mills have experienced demands for yarn similar to those of the 1929 boom. Sales were doubled. Order books have reached the 1930 level. Meanwhile the position of the spinning section, which concerns 200,000 workers, approaches daily nearer to a crisis. Notice of 8½% wage cuts was posted Monday, effective in seven days. Thus far neither side has made any move, publicly at least, toward resuming negotiations.

Then also the Polish cotton spinning mills using American cotton were reported to be operating on full single-shift basis during the early part of September, according to a report received from Assistant Trade Commissioner Gilbert Redfern at Warsaw. Under date of Oct. 24 the Department stated:

Demand for cotton yarn is said to be fairly good so that in spite of the increased activity of the spinning mills stocks of yarn are still regarded as low. Although no improvement was reported in the demand for piece goods it is expected by many cotton goods merchants that a better demand is in prospect owing to the low stocks in the hands of mills and wholesalers.

Raw silk prices suffered a further reaction due both to lower prices in Japan and further depreciation in the Japanese yen. Here in New York Japanese double extra 13-15 deniers were quoted at $1.55@$1.60 Oct. 31 against $1.75@$1.80, Sept. 30, $2@$2.05, Aug. 31; $1.40@$1.45, July 30; $1.12½@$1.17½, June 30; $1.10@$1.15, May 31; $1.35@$1.40, April 30; $1.50@$1.55, Mar. 31; $1.67½@$1.70, Feb. 29; $1.87½@$1.90, Jan. 30; $1.85@$1.90, Dec. 31 1931; $2.20@$2.25, on Nov. 30 and also on Oct. 31 1931, and comparing with $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at $1.45@$1.50, Oct. 31 against $1.60@$1.65, Sept. 30; $2.00@$2.05, Aug. 31; $1.45@$1.50, July 30; $1.17½@$1.22½, June 30; $1.10@$1.15, May 31; $1.32½@$1.37½, April 30; $1.42½@$1.47½, March 31; $1.70@$1.80, Feb. 29; $1.95@$2.00, Jan. 30; $1.85@$1.90, Dec. 31 1931; $2.30@$2.32½, Nov. 30; $2.10@$2.15, Oct. 31 1931, and comparing with $4.60@$4.65, on Jan. 31 1930.

In rayons the activity previously noted continued and in fact rayon output reached capacity limits. The rayon yarn producing industry produced at the rate of 100% of capacity in October against 90% in September, according to the "Textile Organon," published by Tubize Chatillon Corporation. No slackening in demand is apparent at the present time, it is added. The volume of rayon shipments in October showed little diminution from the high rates of September, while prices are strong.

Crude rubber prices evinced a weakening tendency due in part to the decline in the pound sterling which found little reflection in the London price. Ribbed smoked sheets for spot delivery Oct. 31 were quoted at 3½c. asked against 3⅝c. bid and 3 11/16c. asked Sept. 30; 4⅜c. Aug. 31; 3 3/16c. asked July 30; 2 9/16c. bid and 2 11/16c. asked June 30; 2 11-16c. bid and 2¾c. asked May 31; 3 1-16c. asked April 30; 3 1-16c. bid and 3 3-16c. asked March 31; 3⅝@3 11-16c. Feb. 29; 4 5-16@4 7-16c. Jan. 30; 4 13-16c.@4 15-16c. Dec. 31 1931; 4 5-16@4⅜c. on Nov. 30; 4 9-16@4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5⅛c. Aug. 31; 5⅝@5¾c. July 31; 6 13-16@6 15-16c. June 30; 6½c. bid May 29; 5⅞@6c. April 30; 6⅞@7c. Mar. 31; 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930.

Cotton Crop Loans Liberalized by Department of Agriculture—Cotton to Be Accepted as Collateral on Basis of Nine Cents a Pound.

The Department of Agriculture on Oct. 5 announced a plan for extending crop-production loans in cotton States by accepting the staple as collateral on the basis of 9 cents a pound on middling seven-eighths inch. In "certain areas," the department will allow 9½ cents a pound on middling seven-eighth-inch cotton. The announcement in behalf of the Department of Agriculture was given out as follows by Henry S. Clarke, Director of the 1932 Crop Production Loans Office, according to the "United States Daily":

At the request of a large number of Senators and Congressmen, cooperative associations, and individuals in the cotton-growing States, the Secretary of Agriculture has agreed to liberalize the terms of the crop production loans in these States for the relief of the distressed cotton farmers. The plan will ease the burden of repayment of such loans and should result in improving the cotton market.

The purpose of this plan is to encourage the storage of cotton, relieving the pressure on the market and assisting the farmers to care for their families during the coming Winter.

Cotton will be accepted as collateral for crop production loans of 1932 and unpaid balances on loans made prior to 1932 on the basis of 9 cents per pound middling ⅞ inch. Borrowers who wish to take advantage of the collateral plan will be required to deliver their cotton to the cotton co-operative associations or to Federal bonded warehouses.

When delivered to the latter, cotton must be insured and warehouse receipts will be required to be delivered to authorized field agents of the Secretary or to the regional collection office on sufficient cotton to collateralize the loan at the price above mentioned rather than on the quantity required at current market prices. In certain areas the basis will be 9½ cents per pound on middling ⅞-inch cotton.

Differentials will be prepared to provide premiums for staple longer than ⅞ inch and grades better than middling and likewise discounts for short staple and lower grades. All cotton deposited as collateral must be graded by Federal licensed classers.

All cotton so collateralized must be accompanied by an agreement signed by the borrower whereby he reserves the right of selling such cotton at any time prior to March 1 1933, and authorizes the Secretary to sell same in his discretion at any time subsequent to that date.

Receipts Required.

Warehouse receipts will be required on sufficient cotton to cover the amount of the loan together with storage and insurance charges and any advance which may be made for picking and ginning expenses. When the cotton is finally sold the borrower will be credited with the proceeds of the sale. In the event that the proceeds are not sufficient to pay the full amount of the loan the balance will remain as an obligation of the borrower. If the proceeds of sales are more than sufficient to pay the loan and interest, the balance will be refunded.

The above plan will permit farmers to fully collateralize their loans from the Secretary and at the same time permit them to dispose of the balance of their crops for cash

Maximum Limit of Interest on Future Contracts Set at 1,000,000 Bales by New York Cotton Exchange for Delivery from October 1932 to September 1933.

The Board of Managers of the New York Cotton Exchange voted on Oct. 13 to set the maximum limit of interest on future contracts for delivery in any one month by any member, firm, or corporation, and his or its affiliations, at 1,000,000 bales for delivery in October, 1932, and in all months up to and including September 1933.

Lumber Activity Suffers a Setback but Production Increases—Forest Products Shipments Largest Since April.

New business at the lumber mills of the country during the week ended Oct. 22 was 26% of their production capacity, compared with 28% the week before and 37% the week ended Sept. 17, according to telegraphic reports to the National Lumber Manufacturers' Association covering the operations of 687 leading softwood and hardwood mills. Production was 24% of capacity, compared with 22% a month ago. The weekly average of new business reported during the first three weeks of October was 20% below that reported during the weeks of September. September orders were, however, relatively heavy this year, exceeding those of August by nearly 20%. The Association in its statement also said as follows:

Production as reported by the 687 mills during the week ended Oct. 22 totaled 120,091,000 feet, which was higher than any week since June with the exception of the week ended Oct. 15. Orders received were 130,945,000 feet, which was lower than any week since early August.

The identical mill report showed orders 18% below those of last year and production 24% below, all regions showing declines. Lumber shipments were not so high as during some recent weeks, but were above every week of the year from April to the middle of September. Forest products loadings as reported by the American Railway Association for the week ended Oct. 15 were higher than for any week since April.

Steel Industry Develops a Slightly Greater Activity but Remains Depressed—Copper and Other Non-Ferrous Metals Show Further Price Weakness.

The steel industry continued to lack support from the major consuming industries—the railroads, building construction, and the automobile manufacturer—but made minor gains in other directions. The "Iron Age" in its issue of Oct. 27 said that except for larger orders from some of the automobile companies, steel business had made no further headway—a situation generally ascribed to uncertainty as to the outcome of the Presidential election and the effect that a change of administration might have upon trade recovery. Ingot production for the country as a whole at the close of the month was at about 20% of capacity against 17½% at the beginning. One of the events of the month was a reduction in the price of steel rails from $43 a ton to $40 by the United States Steel Corporation and followed by other producers, but the "Iron Age" said this was not expected to produce much immediate rail tonnage. That the directors of the United States Steel Corporation, however, looked for some extension of recent gains was assumed from their action on Oct. 25 in declaring the usual quarterly dividend of 1¾% on the preferred shares notwithstanding the company's loss in the third quarter was the largest ever experienced during the entire history of the company, for a period of 31 years. In its issue of Nov. 3, bringing conditions down to Nov. 1, the "Iron Age" discussed things as follows:

With many buyers awaiting the outcome of the election before making further commitments, new steel business has declined; yet steel ingot production has gained a point from last week to 20% of the country's capacity, mainly because of recent orders from the automobile industry. Pig iron output in October, figured on a daily basis, gained 5.3% over that

of September and last month's average was 21.5% above the low point of August.

While steel and pig iron production is gathering momentum very slowly, the broad outlook is fairly encouraging for further moderate gains, considering that railroad equipment programs are becoming more numerous; that automobile production of new models is expanding, and that some construction projects sponsored by the Reconstruction Finance Corporation will be affording mill rollings of steel by the end of the year.

The automobile industry is slowly expanding production, and November probably will bring the first upturn since May. The Chevrolet company is committed to an output of 110,000 cars within the next 90 days regardless of retail market conditions. Plymouth's unfilled orders for new cars now total 19,214, and an output of 1,000 a day five days a week will be attained soon. Recent steel releases by automobile companies have resulted in increased steel production at Cleveland and Detroit and in the Youngstown area, the only districts that have gained except Wheeling, where demand for tin plate bars has caused a stepping up of ingot output.

Prices for iron and steel showed a weakening tendency and that was perhaps the most unfavorable feature in the state of the trade. The "Iron Age" made the composite price of finished steel Nov. 1 1.948c. a pound as against 1.965c. a month earlier, and the composite price of pig iron Nov. 1, $13,59 a gross ton against $13.64 a month earlier. Steel scrap was reported for Nov. 1 at $7.50 a gross ton as against $7.67 a month earlier.

In the case of the nonferrous metals price weakness was also a feature and this was conspicuously the case with regard to copper. Customs smelters on Oct. 28 quoted copper in the domestic market at 5⅜c. a pound delivered to the end of March 1933 and some metal was obtainable in one or two directions at 5.25c. as far ahead as March. Copper for foreign destinations was at levels corresponding with 5.20 to 5.25c. c.i.f. Hamburg, Havre and London. At the outset of the same week the domestic price for delivery in Connecticut was still 6¼c. At New York the price of electrolytic copper was marked down Oct. 21 from 6c. to 5¾c. and Oct. 24 was further reduced to 5¼c., and Oct. 27 to 5.00c. Lake copper in this city was marked down from 6¼c. to 6c. Oct. 21, then to 5¾c. Oct. 24 and to 5¼c. Oct. 27. The price of lead in New York was advanced early in the month from 3.00c. to 3.25c. but was reduced again to 3.15c. Oct. 7 and to 3.00c. Oct. 11. Tin at New York was quoted at 23.30c. Oct. 31 as against 24.20c. Oct. 3.

Petroleum and Its Products—Prices of Gasoline Pretty Generally Restored, Though with Some Cuts in Crude Oil at the Beginning of the Month.

Some weakness in crude oils was still a feature the early part of the month in the case of Pennsylvania crude but later the tendency of crude prices was generally upward, though the Standard Oil Co. of Indiana and the Standard Company of New Jersey refused to join in the general advance in crude. Gasoline prices, however, developed a strong upward tendency all over the country. In the following we show all the principal price changes of the month both in the case of crude oil and the refined product.

Crude Oil.

Oct. 3.—South Penn Oil Co. and Tide Water Pipe Co. reduce Pennsylvania grade crude oil 15c. a barrel, new price being: Bradford Allegheny crude, $1.72; oil in pipelines of Southwest Pennsylvania Pipe Line Co., $1.42; in Eureka lines, $1.37; in Buckeye lines, $1.22.

Oct. 4.—South Penn Oil Co. posts 20c. reduction in Corning, Pa., crude, new price being 85c. a barrel.

Oct. 5.—Danciger Oil & Refining Co. posts 20c. reduction in Gray County, Texas, crude, effective as of Oct. 2. New prices range from 56c. for 35 gravity to 68c. for 40 gravity.

Oct. 10.—Sun Oil Co. posts new crude prices, effective Saturday, Oct. 15, advancing East Texas crude 12c. and Gulf Coast 10c.

Oct. 11.—Sinclair-Prairie Oil Marketing Co. meets "Sun" advances and posts range of 88c. for 29 gravity Oklahoma crude to $1.12 for 40 degrees and above, effective Oct. 15.

Oct. 11.—Phillips Petroleum Co. posts top price of $1.10 a barrel for East Texas and Gulf States and $1.12 for Oklahoma, Kansas, North and Central Texas, effective Oct. 15.

Oct. 11.—Barnsdall Refining Co. meets Phillips schedule, also Continental Oil Co., Empire Oil & Refining Co., Shell Petroleum Corp., Phil-Tex Pipe Line Co. and Arkansas Fuel Oil Co., subsidiary of Cities Service Co.

Gasoline and Kerosene.

Oct. 3.—Standard Oil Co. of California initiates 1c. advance in third-grade gasoline in southern California, south of Tehachapi, and including Los Angeles. The new price is 12.9 a gallon. The raise was met by major companies.

Oct. 16.—Standard of Ohio advances all grades of gasoline ½c. a gallon throughout territory.

Oct. 17.—Barnsdall Corp. advances all grades of gasoline 3c. a gallon at Tulsa, Okla.

Oct. 20.—Sinclair and Standard of New Jersey advance tank car gasoline prices 1c. a gallon at all Atlantic terminals and at Tampa, Fla., and 1c. advance in tank wagon and service station prices in New Jersey, Maryland, Virginia, West Virginia, North Carolina, South Carolina and District of Columbia. All major companies met advances.

Oct. 21.—Standard of New York advanced gasoline prices for all methods of delivery 1c. a gallon throughout New York and New England. Advance is met by major marketers.

Oct. 24.—Gulf Refining Co. and Colonial Beacon Oil Co. post revised price lists meeting gasoline advances announced last week by other major marketers.

Oct. 25.—Major companies in Los Angeles and southern California post 1c. advance in third-grade gasoline, making new price 13.9c.

Oct. 26.—Standard of Kentucky posts 1c. advance on service station gasoline prices, affecting all grades throughout State.

Oct. 27.—Standard of Ohio posts ½c. advance on service station prices, all grades, throughout the State, making new prices 12, 13 and 16c. for the three grades, exclusive of taxes, totaling 5c. a gallon.

Oct. 27.—Gulf, Sinclair, Magnolia, Texas and Shell advance service station prices on Ethyl and standard white gasoline 1c. a gallon in Houston, Texas, territory, making new prices 20 and 17c., respectively.

Oil Production in Texas Cut by Texas Railroad Commission.

The Texas Railroad Commission on Oct. 10 ordered sharp reduction in oil production from 25 Texas fields. According to Associated Press advices from Austin, Texas, Oct. 11, R. D. Parker, director of the Commission's oil and gas division, said that orders would be issued to bring every oil producing area in the State under proration. Mr. Parker also said that the new schedule will reduce the daily output for Texas 117,000 barrels under the average for the week ended Oct. 1. The advices also said as follows:

Allowable for the East Texas field, sore spot of the oil industry almost from the date of its discovery, was reduced to 335,000 barrels from 375,000 barrels daily and steep cuts were made in other fields. The orders will become effective Oct. 15.

No change was made in the method of prorating the top allowable for the East Texas field. Under the current order each well contributed an equal portion to the field limit. Starting Oct. 15, each well in the East Texas field will be allowed to produce 40 barrels per day during the ensuing 15-day period. The present per well allowable is 44 barrels per day, in effect since Oct. 1.

Parker issued orders Oct. 10 limiting production to 25 fields to 747,898. He said other orders would be issued that would bring the total production, including oil from marginal wells, to 804,000 barrels. The average daily production from Texas for the week ending Oct. 1 was 922,160 barrels, the figure including marginal well production.

Orders also were issued by the Commission cancelling all exemptions to the proration allowables in the Panhandle field. The order directed that wells of the Danciger Oil & Refining Co. produce only a ratable share of the field allowable. The Danciger wells have been over-producing under a court agreement, made after Danciger attacked State proration.

Offset wells to the Danciger holdings also had been exempt from observance of proration schedules. Other operators had complained vigorously against the situation.

Old and new allowable, with (A) marking production as of Sept. 24 in fields where there have been no allowables, were, by fields

Field—	*Old.*	*New.*	*Field—*	*Old.*	*New.*
Panhandle	55,000	45,000	Conroe	17,350	4,800
North Texas	57,000	46,000	Raccoon Bend	6,500	4,250
West Central	30,000	21,500	Sugar Land	12,000	8,000
Yates	65,000	55,000	(A) Varber's Hill	22,500	19,108
Winkler	35,000	25,000	(A) Goose Creek	3,800	3,201
Howard Glasscock	22,000	12,500	(A) High Island	6,050	5,159
Ector	6,300	4,000	(A) Hull	6,050	5,159
Crane-Upton	16,700	12,700	(A) Humble	6,000	5,158
Darst Creek	18,000	14,000	(A) Pettus	4,500	3,822
Salt Flat	10,000	7,500	(A) Pierce Junction	5,500	4,688
Duval	7,481	5,000	(A) Resuglo	9,100	7,701
Van	50,000	42,500	(A) Spindle Top	3,250	2,760
East Texas	375,000	335,000	(A) Miscellaneous West	----	----
Rabbs Ridge	18,400	6,000			

Texas Restrained from Enforcing New Oil Proration Common Purchaser Act in Case of Humble Oil & Refining Co. Until Oct. 31.

A restraining order prohibiting Attorney-General James V. Allred and the Texas Railroad Commission from enforcing the new oil proration common purchaser Act, which would force the Humble Oil & Refining Co. to purchase crude oil from wells on its pipe lines in the same proportion it handles from its own wells, was extended until Oct. 31 by Federal Judges Du Val West and R. J. McMillan on Sept. 30, according to Associated Press advices from San Antonio, Texas, under that date. The advices further said:

The hearing was on motion of the Attorney-General to dismiss an application for an injunction and which if granted would have dissolved the restraining order, which expired Friday. The Court overruled the motion and continued the case until Oct. 31, at the same time extending the restraining order.

The oil company claimed that if it was forced to obey the law it would have to buy oil from other producers to such an extent as to cause it to pile up a surplus of 20,000 barrels daily. There is no market for so much oil, it was claimed, and the purchases would wreck the company. The law was said to provide that purchasers of oil from producers must prorate their purchases according to fields and shall buy without discrimination. Purchasing companies are forbidden to give their own wells preference in their purchases. The Railroad Commission is given authority to decide what purchases are just or discriminatory.

The company is said to be operating 700 wells of its own in the East Texas and North Texas fields and is now taking oil from 450 wells not owned by it. An order issued Sept. 12 by the Railroad Commission cut production in the wells to 50% of normal and the company had arranged for storage of oil from wells other than its own. Mr. Allred then filed a suit in the 126th District Court of Travis County seeking an injunction against the company. The oil company countered with an application for writ of mandamus which is pending in the Supreme Court.

The Federal Court was urged to refuse jurisdiction of the matter on account of the pending litigation in the State courts. The State was represented by Fred Upchurch and Maurice Cheek, Assistant Attorneys-General, while Haines H. Baker and Herman P. Pressler, Jr., of Houston represented the oil company.

Governor Sterling of Texas Orders National Guardsmen to East Texas Oil Field—Action Taken Following Court Order Holding Proration Rules Illegal—Oil Men Keep Production Within Limit.

Governor R. S. Sterling of Texas on Oct. 25 ordered additional National Guardsmen and squads of Rangers to the east Texas oil field to keep the lid clamped on the vast producing area in the face of a Federal Court decision holding that existing proration regulations are invalid. Associated Press advices from Austin, Tex., dated Oct. 25, in noting the foregoing, also said:

The troop movement was a repetition of the mobilization more than a year ago when Governor Sterling proclaimed martial law to curb the unbridled flood of crude that undermined the stability of the oil industry and brought prices to the lowest levels in history.

"East Texas will not be permitted to run wild again," the Governor said.

The troops, which were assembling at Kilgore, Texas, under command of Colonel L. S. Davidson, were to be assigned to patrolling oil wells to enforce orders of the Texas Railroad Commission, which administers the State conservation statutes, limiting production of each well to 40 barrels daily.

Martial law has been in effect since last year, although only a few soldiers have been on duty of late, assisting agents of the Railroad Commission.

Interpreting the decision of a three-judge Federal Court handed down on Oct. 24 at Sherman as overthrowing the existing proration system, some operators on Oct. 25 opened wide the gates of production. C. V. Terrell, Chairman of the Railroad Commission, called upon Governor Sterling for aid, explaining that agents of the Commission had no police powers to act against violators.

The court in declaring invalid the present regulations, held in effect that the Commission was overstepping its legal right to conserve resources and prevent waste, and was attempting to limit production so as to curb "economic waste," or in other words to maintain prices.

Pressure was brought to bear on Governor Sterling from many sources to call a special session of the Legislature to devise new laws to govern oil production inside the 15-day limit marked out by the Federal Judges before the formal entering of their decree, but he expressed the belief that existing statutes would take care of the situation.

With proration limiting production to 335,000 barrels a day in the prolific field, or 40 barrels a day from each well, a number of the major buying companies recently lifted their payments to above $1 a barrel, only two holding back. In turn, several of the companies to-day advanced the price of gasoline to the consumer one cent a gallon.

When martial law was declared last year, East Texas oil sold for as low as five cents a barrel.

Governor Sterling expressed opposition to any legislation that would have a "tendency to fix prices of any commodity."

The Commission issued notice of hearing in Austin on Nov. 3, when operators will be permitted to testify about conservation conditions, the record to afford a basis of new proration orders.

Associated Press advices from Kilgore, Tex., Oct. 26 said that Col. L. S. Davidson, commanding the National Guardsmen ordered into the east Texas oil field by Governor Sterling said that 95% of the operators and pipeline companies were co-operating to keep production within bounds. The advices also said:

More than a score of wells were reported to be running wide open. Military authorities said these wells would be forcibly closed and sealed and charges filed against their operators.

Reduction in Oil Production in Oklahoma Recommended to Corporation Commission for Remainder of October.

Associated Press advices from Oklahoma City said that the allowable oil production for Oklahoma was reduced 17,925 barrels daily for the remainder of October to a total of 379,790 barrels in nominations made at a hearing held Oct. 10 before the Corporation Commission. The advices dated Oct. 10 also said:

Allowables for the State outside of the Oklahoma City field totaled 307,040 barrels and for the Oklahoma City area 72,750, under recommendations made to the Commission.

No order was issued, but it is expected the recommendations will be followed and that a formal journal entry will be filed by Oct. 16, when the present order expires.

The Commission set Oct. 28 to hear nominations and fix allowables for November and December.

Opening of Federal Home Loan Banks.

The 12 Federal Home Loan Banks opened for business Oct. 15 and began functioning, the Federal Home Loan Board announced. Franklin W. Fort, Chairman of the Board, said in the announcement that there was now no sound reason why mortgage lending institutions should not promptly make sound home mortgage loans, since the system stands ready to provide the necessary funds. The statement as given in the "United States Daily" follows:

The Federal Home Loan Bank System was launched successfully to-day when the 12 regional banks comprising the system opened their doors for business promptly. Telegraphic advices to Chairman Fort from each bank gave the hour of opening in each city as that of the beginning of the banking day and in some cases announced the name of the executive Vice-President who had been elected to take active charge of the bank.

Franklin W. Fort, Chairman of the Federal Home Loan Bank Board, expressed general satisfaction over the inauguration of the system and sounded a note of warning that loans on home mortgages on excessive real estate valuation could not be expected.

Mr. Fort said:

"I am very much pleased to announce that every one of the 12 district banks opened by Oct. 15, which was the mark set six weeks ago.

"Many of the banks are in temporary quarters but all are organized and functioning.

"I want to express my very deep appreciation of the devotion and drive that has been shown by the directors in all of the bank districts in accomplishing the almost impossible task of organizing and opening on such short notice.

"There no longer exists any reason why the ordinary mortgage lending institution in any section of the country should not promptly proceed to make sound home loan mortgages, as the home loan banks are ready to furnish them with money with which to do so.

"Of course, this does not mean loans can be made on excessive valuation or real estate or excessive percentage of that value. Nor in cases where the owner can not possibly carry the property. But it should now be possible to get any loan which would be procurable in times of normal business."

Eastern Livestock Co-Operative Marketing Association Joins National Association and Announces Financing Service for Stockmen.

The Eastern Livestock Co-Operative Marketing Association, with headquarters at Baltimore, Md., was recently admitted to membership in the National Livestock Marketing Association, according to information furnished the Federal Farm Board by Thomas B. Glascock of Upperville, Va., President of the Eastern association. The announcement of the Federal Farm Board on Oct. 19 said:

This gives livestock producers throughout the United States a chain of producer owned and controlled marketing and financing agencies, operating from coast to coast and from Canada to the Gulf. During the two-year period in which the National Livestock Marketing Association, with headquarters in Chicago, has operated, its member agencies have handled approximately 16,000,000 head of livestock, valued at more than $283,000,000.

Receiver Named for Joint Stock Land Bank of Chicago—Federal Farm Loan Board Acts with Failure of Bank to Pay Oct. 1 Interest on Bonds—St. Louis Creditor Files Suit.

The Joint Stock Land Bank of Chicago failed to meet interest charges due Oct. 1, and John B. Gallagher, of Chicago, was appointed Receiver, it was announced Oct. 1 by A. C. Williams, Acting Federal Farm Loan Commissioner. The Commissioner's announcement, issued Oct. 1, as given in the "United States Daily" of Oct. 4, said:

The Farm Loan Board has received notice of the failure of the Chicago Joint Stock Land Bank, located at Chicago, Ill., to pay interest due Oct. 1 1932 on its outstanding bond obligations, and has been advised by the management of the bank that the board of directors has determined to pay no part of the interest then due on such obligations.

In the circumstances the Farm Loan Board, pursuant to authority contained in Section 29 of the Farm Loan Act, to-day appointed John B. Gallagher of Chicago, Ill., as receiver of the bank, and instructed him to take charge immediately of its affairs for the purpose of conserving its assets and protecting the interests of all parties concerned.

The Chicago Joint Stock Land Bank was organized in 1917. According to the statement of the bank as of the close of business Sept. 30 1932, its outstanding bonds aggregated $42,724,100. The condition of the bank was such that the directors found it necessary to suspend further operations, and the conclusion was reached that a receivership was the only course open.

The Chicago Joint Stock Land Bank is not affiliated with any other Land bank or banking institution.

According to the Chicago "Tribune" of Oct. 2, simultaneous with the announcement of the receivership by Commissioner Williams, attorneys representing a St. Louis creditor of the Bank filed suit in the United States District Court in Chicago asking the appointment of a receiver in equity. The "Tribune" said these two developments were not directly connected, although both were the immediate results of the Bank's inability to meet interest due yesterday on its outstanding bond obligations. . . .

Excess Liabilities $18,000,000.

The petition in the District Court here was filed by Townley, Wild, Campbell & Clark on behalf of W. E. Brusselback, who holds $4,000 of the bonds of the Land Bank. It names several members of the Federal Farm Loan Board as defendants, including Secretary of the Treasury Ogden L. Mills, who is Chairman ex-officio of the Farm Loan Board.

The petition states that the Land Bank's liabilities exceed its assets by $18,000,000. Total liabilities, including $43,530,000 of bonds, are placed at $45,000,000, and total assets at $27,000,000.

Describing the institution as "hopelessly and irretrievably insolvent," the petition asks the appointment of a receiver for the liquidation of the assets and their distribution in trust to bondholders and other creditors.

National Credit Corp. to Make Eighth Payment to Subscribing Banks on Nov. 3.

On Oct. 24 the National Credit Corp. announced that it had called for redemption and would on Nov. 3 1932 be prepared to redeem and pay 10% of the original principal amount of each of its outstanding gold notes (being the amount of an eighth partial redemption) upon presentation at the office of the New York Trust Co. at 100 Broadway, N. Y. From the New York "Times" of Oct. 25 we quote:

National Credit Corporation.

The process of liquidating the National Credit Corporation, which was formed a year ago pending the organization of the Reconstruction Finance Corporation, to assist needy banks, has gone forward at a rapid rate, all things considered. The announcement of an eighth partial redemption of the Corporation's outstanding notes brings the total of repayments to 90%, leaving only $13,500,000 of the paid-in $135,000,000 still outstanding. Inasmuch as the Corporation itself can only redeem its notes as the loans made by it to banks in trouble are repaid, the extent of the redemptions already made speaks well for the liquidity of the advances put out by it in the troubled period of banking disturbances last winter.

Issuance of $1,000,000,000 3½% New Notes by Reconstruction Finance Corporation—Will Retire $675,000,000 Maturing Notes—$325,000,000 Notes to Be Purchased by United States Treasury.

The following announcement was issued on Oct. 27 by the Reconstruction Finance Corporation:

The $675,000,000 of 3½% notes of the Reconstruction Finance Corporation, purchased by the Secretary of the Treasury, matured to-day. The board of directors of the Corporation authorized the issuance of notes in the aggregate principal amount of $1,000,000,000, designated as Series A, maturing April 30 1933, and bearing interest at the rate of 3½% per annum; of this amount $675,000,000 has been accepted by the Secretary of the Treasury in exchange for the Corporation's outstanding notes in an equivalent principal amount. The remaining $325,000,000 will be purchased by the Secretary of the Treasury as the funds are required by the Corporation.

From a Washington dispatch Oct. 27 to the New York "Journal of Commerce," we take the following:

Treasury Sole Buyer.

Under the Reconstruction Act and the Emergency Relief Act the Corporation is authorized to issue a total of $3,000,000,000 in notes to provide a working capital for its activities. Thus far, including the $1,000,000,000 issue of to-day, only a little more than one-half of its total capital has been issued.

Issues authorized by the Corporation in the past were three of $250,000,000 each, all on different dates, but maturing to-day. The Treasury Department, which is the sole purchaser of the notes under the financing plans, acquired but $657,000,000 of the notes, leaving a credit of $75,000,000 in the Treasury to the Corporation, but which could be drawn upon at any time the Corporation should find its funds depleted.

Foreign Developments—The Matter of Debt Payments to the United States—The Disarmament Question—The Ottawa Conference Tariffs Put Into Effect.

There were few actual developments of outstanding financial or diplomatic significance in other countries during

October. Trade and industry remained stagnant in Britain, France, Germany, Italy and other large industrial countries, while the preponderantly agricultural countries were afflicted to an even greater extent by the prevailing paralysis. The leading stock exchanges in London, Paris and Berlin were abnormally quiet in these circumstances, the dulness being even more pronounced than that at New York. The tendency in European centers is still to look to the United States for leadership in recovery from the depression, but it was recognized everywhere that only a limited degree of improvement could be looked for until after the Presidential election. This event was awaited with impatience for this reason, and also because of its possible bearing on the enormously difficult problem of inter-governmental debt payments.

The question of the large payments due the United States Government on Dec. 15 next, from Great Britain, France, Italy and other countries was, indeed, the subject of a few official utterances, and also of an immense amount of unofficial conjecture. It was again made clear throughout Europe that the debtor nations are hoping for some action by the United States which will lead to postponement or cancellation of the payments. Neither Great Britain nor France has made any provision for forthcoming payments in their budgets. It was reported from time to time that these countries were accumulating United States dollars in order to effect the payments, but such statements drew no official comments. In the course of an address before the British House of Commons, Oct. 20, Sir John Simon, Foreign Secretary in the National Cabinet, remarked that the debt question is an "unsolved problem." Rumors in Paris that Premier Herriot was formulating a definite stand on the debts drew an official statement, the same day, that the debt question remains unchanged. It was remarked at the time in a dispatch to the New York "Times" that about the only thing certain is that "no French Parliament will ever be persuaded to vote more than a very limited amount for the repayment of inter-governmental debts."

The Italian viewpoint, already well known, was reiterated with dramatic force and effectiveness by Premier Benito Mussolini, Oct. 23, in the course of an address at Turin, delivered in connection with the tenth anniversary of the march on Rome by the Facisti. "The ship of debts and reparations is now safely in the harbor of Lausanne," Signor Mussolini remarked. "Will the great American nation push this ship containing the hopes and fears of so many people into the open sea again?" A crowd of 100,000 Italians gathered to hear the Premier roared "No" in reply, whereupon the Premier said: "I wish this no that you uttered with a voice of thunder could cross the ocean, touching the generous hearts of the star-spangled republic."

A reference to the debt question which attracted world-wide interest was made by Under-Secretary of State William R. Castle, Oct. 27, in an election address at Cleveland, Ohio. Since both the Republican and Democratic parties have declared against cancellation, the debts are not in themselves a political issue, Mr. Castle said. But the platform declarations do not necessarily mean, he added, that "there shall be no discussion of the matter with the foreign Powers, no accommodation, no amelioration of the terms of the debts." This Government proposes to remain a generous creditor, but not in any case to the detriment of the citizens of our country, Mr. Castle asserted. "Whatever arrangements may be made must be for the benefit of the United States," he continued. "The idea recently expressed that by lowering the tariff through bargaining treaties European nations might ship us goods in quantities large enough to enable them with ease to pay their debts was discussed months ago by those of us who have been informally talking over the problem. We discarded the idea for reasons the President and the Secretary of the Treasury have pointed out. Far more helpful is the idea also recently expressed that we adjust the debts in accordance with the increase in European consumption of our own goods. That is a real plan to bring back our long-sought prosperity."

Leading world Powers continued during last month their search for a way out of the disarmament impasse, which developed in September, when the German Government declined to participate further in the deliberations of the General Disarmament Conference unless its claim to equality of status in armaments was recognized. The British Government inaugurated an exchange of views with France, Germany and Italy on Oct. 4 with the aim of holding a four-Power conference in London to consider the German request and its implications. Italy promptly accepted the invitation, but both the German and French governments made replies which contained stipulations and conditions, it is understood. It was hinted in the French rejoinder that the conference would be attended by that Government, if held in Geneva. When the German Government was sounded out with a view to conversations in the League city, Berlin declined definitely. Under no conditions would Germany accept Geneva as the seat of the proposed conference, Foreign Minister Konstantin von Neurath declared. The Hague, or even Lausanne, might be acceptable, it was stated, but never Geneva. The project was quietly dropped thereafter.

With further conferences on disarmament due at Geneva in November, intensified consideration was given the whole problem in the final days of October. Norman H. Davis, United States disarmament delegate, conferred in London with British officials and in Paris with French leaders. His mission in London, dispatches said, was to find some basis whereunder Britain and the United States could reduce naval armaments below the levels fixed by the London Naval Treaty. The two countries were said to be in substantial agreement on the advisability of new reductions, provided they could be achieved without upsetting the parity or present ratio, if France and Italy on the one hand, and Japan on the other will make suitable adjustments in their own programs. Mr. Davis conferred in London with the French, Italian and Japanese Ambassadors, lending color to this interpretation.

New disarmament plans also are being formulated by France and Japan, according to recent reports. France is said to have worked out a "constructive plan," in the expectation of announcing the scheme at the November meetings of the Disarmament Bureau in Geneva. Details have not been made public, but it is understood the plan contains several alternatives for the reduction of military strength, dependent entirely upon the guarantees available from other Governments at Geneva. The Japanese plan, Tokio dispatches state, also will be presented at Geneva. It continues to oppose the American formula for reduction of armaments by one-third, it is said, in the belief that this would prove advantageous to superior Powers and less favorable to insular nations, like Japan, which are largely dependent on their navies.

The willingness of the United States Government to commit this country to comprehensive disarmament proposals was illustrated by an announcement in Washington, Oct. 21, that the United States is accepting a four months' extension of the current world truce on expansion of armaments. The truce, which applies only to new construction, will be extended from Nov. 1 1932 to March 1 1933. The agreement was made conditional upon acceptance by other leading naval powers, and it was again stipulated that "the proposed truce shall not apply to construction which had begun or for which contracts had been let prior to its entry into force." President Hoover made a statement, Oct. 25, which was widely interpreted as an attempt to galvanize the Geneva Conference into activity. Failure of the disarmament negotiations, he said, would compel the United States to build her navy to "the full strength provided in the London Treaty, equal to that of the most powerful in the world."

Abandonment by Great Britain of its traditional free trade policy, as exemplified in the Ottawa Imperial Conference of last summer, was made an accomplished fact last month, when first Canada and then the United Kingdom applied the duties and preferences called for in the Ottawa agreements. The preferences granted by Canada to United Kingdom products were disclosed at Ottawa, Oct. 12, and placed in effect the following day. The United Kingdom applied the measures when the House of Commons assembled in London, Oct. 18, for its autumn session and promptly began consideration of the Ottawa bills. The arrangements followed closely the indications made available at the time of the Conference. When the bills were presented to the Commons in London, however, J. H. Thomas, Secretary for the Dominions, stated that the British Government had renounced the trade agreement made with Soviet Russia in 1930. The treaty assured the U. S. S. R. of most-favored-nation treatment, and therefore might stand in the way of import prohibitions conceivable under the Ottawa agreements, he said. Six months' notification of termination of the accord was given, Mr. Thomas added, but Moscow was informed at the same time that Britain remained anxious for the furtherance of trade and was prepared to enter into a discussion for the promotion of this end. Passage of the legislation was assured, as the National Government has the support of 517 members, as against the Opposition total of only 95.

The Report of the League of Nations Inquiry Commission on Manchuria.

The international dispute regarding Manchuria was carried a step further with the publication, Oct. 2, of the report of the League of Nations Inquiry Commission, which examined over a period of months all phases of the controversy between China and Japan. The inquiry was authorized by the League of Nations Council last December, and that body is to consider the findings at a special meeting Nov. 14. The report is a comprehensive document which takes little account of the formal diplomatic positions of either Japan or China. It suggests, however, a definite plan for solution of the Manchurian problem through a Sino-Japanese rapprochement, negotiated with respect for the economic and political interests of both countries. Less insistence was placed on responsibility for past actions than on the need for avoiding their repetition in the future.

"It must be apparent," the report states, "that the issues involved in this conflict are not as simple as they are often represented to be.. They are, on the contrary, exceedingly complex and only an intimate knowledge of all the facts, as well as of their historical background, should entitle anyone to express a definite conclusion upon them." Restoration of the status quo ante is ruled out by the Commission, as this would be "merely to invite repetition of the trouble." Maintenance and recognition of the present

regime in Manchuria is held to be equally unsatisfactory, as it would not appear to be compatible with the fundamental principles of existing international obligations. The Manchukuo regime is "opposed to the interests of China; it disregards the wishes of the people of Manchuria, and it is at least questionable whether it would ultimately serve the permanent interests of Japan," the report states. Apart from China and Japan, moreover, other Powers also have important interests to defend in the Sino-Japanese conflict. Any real and lasting solution by agreement must be compatible with existing multilateral treaties, it is contended. Special reference was made to Russia. "It is clear," the report holds, "that any solution of the problem of Manchuria which ignored the important interests of the U. S. S. R. would risk a future breach of the peace and would not be permanent." Ten principles of a satisfactory settlement were accordingly laid down by the Commission.

Suggestions to the Council involve first and foremost a proposal that the League body invite the Governments of China and Japan to discuss a solution of their dispute along lines indicated. If the invitation is accepted, the report adds, an Advisory Council should be formed to discuss and recommend detailed proposals for the constitution of a special regime in Manchuria along lines previously outlined in direct negotiations between the two parties. Four separate instruments should be drawn up in these discussions, embodying: (1) a declaration by China constituting a special administration for Manchuria; (2) a Sino-Japanese treaty dealing with Japanese interests; (3) a Sino-Japanese treaty of conciliation and arbitration, non-aggression and mutual assistance; (4) a Sino-Japanese commercial treaty.

The Revolution in Brazil Comes to an End.

Peace was re-established in Brazil, Monday, Oct. 3, when the rebellion of the Sao Paulo Constitutionalists against the Federal regime in Rio de Janeiro collapsed. The civil war of three months' duration was terminated through complete and unconditional surrender of the forces under General Bertholdo Klinger, estimated at 50,000 men. Federal troops, said to number 60,000 men, encircled the rebels and their slow but steady advance made the position of the rebels increasingly precarious. Peace terms were requested on Oct. 1 by the rebellious Paulistans, and unconditional surrender was demanded. After several days of hesitation the terms were accepted and the revolt ended. The port of Santos was quickly opened to shipping, and naval pilots guided vessels between the mines in the harbor. A five-day holiday was authorized in the State in order to give banks and business men a breathing spell before they are called upon to meet normal business requirements.

Great Britain Ends Trade Treaty with Soviet Russia—Ottawa Pacts Forced Abrogation of Agreement, Thomas Tells Commons—Britain, However, Suggests New Discussions on Trade Interchange.

J. H. Thomas, Secretary for Dominions, announced in the House of Commons in London on Oct. 18 that Great Britain had abrogated its commercial treaty with Soviet Russia. Under Article 21 of the tariff agreement reached at the recent Ottawa Imperial Conference, he said, renunciation of the temporary commercial agreement with Russia was made necessary. An Associated Press account from London, Oct. 18, to the New York "Evening Post" continued:

This agreement was signed in April 1930. It gave Russia the privileges of most-favored nation treatment and therefore, Mr. Thomas explained, it stands in the way of trade prohibitions which might be necessitated by the obligations undertaken at Ottawa.

In notifying the Russian Charge d'Affaires here that Great Britain is serving six months' notice of abrogation in accordance with the pact, the Soviet authorities were informed that Great Britain is still anxious to increase its trade with Russia and is ready to enter discussions with that object in view at the earliest possible time.

Russian Wheat Opposed.

Article 21 of the Ottawa agreement, to which Mr. Thomas referred, stipulates that the whole arrangement with the Dominions is based on the express condition that if either party "is satisfied that any preferences granted on any particular class of commodities are likely to be frustrated by reason of maintenance of prices for such commodities through state action on the part of a foreign country," that government will exercise the powers it has "to prohibit the entry from such foreign country of such commodities for such time as may be necessary to maintain the preferences" granted at Ottawa.

Canada and Australia were particularly concerned during the negotiations at Ottawa that the British Government should adopt effective means to prevent resumption of Russian dumping on the wheat market.

It was suggested at the time that aorogation of the British agreement with Russia might be necessary to make the Ottawa agreements effective.

The Government benches cheered when Mr. Thomas declared to-day that the Government, having undertaken an obligation to give preferences within the British Commonwealth, must take all steps necessary to see that "no country shall frustrate this obligation by dumping sweated goods in Great Britain."

Canada Reduces Duty on United Kingdom Cotton—Premier Bennett Announces One-Third Reductions.

Canadian Press advices from Ottawa Oct. 12 published in the New York "Herald Tribune" said:

Reduction in the specific duties on cotton goods—from yarns to clothing—by one-third on every item coming into Canada from the United Kingdom was announced by Prime Minister Bennett to-day.

"In so far as the British preferential tariff is concerned," the Premier stated, "the specific duties on cotton goods—from yarns to clothing—are reduced by one-third on every item on which, at present, specific duties are operative, the sole exception being that covering cotton velveteens, on which the specific duty is removed entirely and the ad valorem duty reduced.

Cotton fabrics composed of yarns of a certain fineness are made free of duty, as are typewriter ribbons and cotton bobinet. A wide preference is provided for mercerized cotton yarns, with free entry under the British preferential tariff."

Prohibitive Copper Duty Announced by the President of the British Board of Trade—Purpose of New Levy to Build Up Great Britain's Supply.

In the New York "Herald Tribune" the following (Associated Press) from London, Oct. 27 appears:

Walter Runciman, President of the Board of Trade, announced in the House of Commons to-day that the government proposes to establish a virtually prohibitive duty on foreign raw copper. The purpose of this duty, he said, is to build up the empire supply. It would be 2 pence (approximately 2¾ cents) a pound.

"The duty is almost prohibitive," Mr. Runciman said, "because it is realized that there are sufficient supplies of empire copper to meet the British needs."

He made this announcement during debate on the bill giving effect to the trade agreements reached at last summer's imperial conference at Ottawa. The bill received second reading by a vote of 423 to 77.

Mr. Runciman also informed the House that Canadian wheat shipped through United States ports would get the new imperial preference in the United Kingdom if consigned from Canada originally.

United Kingdom Extends Temporary Iron and Steel Duty for Two Years.

The following announcement was made Oct. 22 by the Department of Commerce at Washington:

The temporary duty of 33 1-3% ad valorem on iron and steel imported into the United Kingdom, due to expire on Oct. 25, has been continued in force for a two-year period, according to a cablegram received in the Department of Commerce from Commercial Attache William L. Cooper, London.

The duty applies to the following classes of goods on imports from all sources outside the British Empire: spiegeleisen and ferro manganese; iron and steel (including alloy steel) of the following descriptions, but not including goods otherwise dutiable:—ingots (other than those manufactured entirely from pig iron smelted wholly with charcoal); blooms, billets, slabs (other than wrought iron produced by puddling with charcoal from pig iron smelted wholly with charcoal); sheet and tin-plate bars; bars (other than wrought iron produced by puddling with charcoal from pig iron, smelted wholly with charcoal), rods, angles, shapes and sections of all kinds, whether fabricated or not; forgings (including drop forgings) in the rough or machined; castings, stampings and pressings in the rough or machined; castings, stampings and pressings in the rough or machined weighing seven pounds or over, other than gutters, domestic tanks and cisterns; horse shoes; girders, beams, joists and pillars whether fabricated or not; hoop and strip of all kinds other than hot rolled strip over 10 inches wide in coil of more than three cwts. and except bandsaw steel strip more than four inches wide and from 19 to 21 gauge (Birmingham wire) in thickness; plates and sheets of all kinds; pig iron other than pig iron smelted wholly with charcoal.

A cablegram Oct. 21 from London to the New York "Times" had the following to say regarding the order:

A Treasury order issued to-night continues the existing 33 1-3% duty on iron and steel for a further period of two years, beginning Oct. 25. This is the same duty that was imposed last April as an experiment for three months when Great Britain adopted a general tariff. It was renewed in July for another three months.

To-night's order was issued on the recommendation of the Import Duties Advisory Committee, which called attention to the fact that this protection was offered with the understanding that the steel industry complete the work of its own reorganization and more economic management, already undertaken.

British producers, through their National Committee of the iron and steel industry, expressed their appreciation of the protection already afforded, saying it reduced imports of foreign steel by 45% for July, August and September, as compared with the same three months of 1931. But it adds: "The menace of uneconomic foreign competition is still serious."

The steel committee also hints it would like to have even more protection than is now assured. It says:

"The existing duties are regarded as probably amply sufficient for normal times, but it is suggested that increases might be made in respect to a limited number of products for which they have so far proved inadequate."

The Government's Import Duties Advisory Committee does not think there should be an increase in the existing duty of 33 1-3% for the present, but it says that, if it proves insufficient after two years, the board will recommend such further measures of protection as then seem necessary.

Montagu Norman, Governor of Bank of England, Views World Helpless in Depression—Advocates System of Co-Operation in Short-Term Foreign Credits to Avoid Disastrous Overseas Loans in Future.

The world is in the grip of an economic disorder which has rendered it virtually helpless, and there is no solution in sight, Montagu C. Norman, Governor of the Bank of England, said on Oct. 20 in one of the few public speeches he ever has made, according to United Press advices from London to the New York "Herald Tribune," from which the following is also taken:

He spoke at a banquet given by the Lord Mayor of London at the Mansion House, with most of London's distinguished bankers in attendance.

"The difficulties are so vast and so unlimited that I approach the subject not only in ignorance but in humility," Mr. Norman said. "It is too much for me.

"I wonder if there is any one in the world who can really direct the affairs of the world, or of his country, with any assurance of the result his action will have?

"Who, a year ago, could have forseen the postion into which we have drifted little by little? First we have been down, then we have been up, then down, then up.

"The confused affairs of the world have brought about a series of events and a general tendency which appear to me at this time as being outside the control of any man and any Government and any country.

"I believe that if every country and every Government could get together, it would be different, but we do not seem to be able to get together.

"I have been driven to one conclusion. We must take, for the moment, a short view, but we must plan for the long.

"I am willing to do my best when it comes to the future. I hope we may all see the approach of light at the end of the tunnel. Some people already

have been able to point out that light to us. I, myself, see it somewhat indistinctly, but I admit that for the moment the way is not clear."

In a cablegram, Oct. 20, from London to the New York "Times," it was stated that Mr. Norman in his speech advocated a system of co-operation and consultation in granting short-term foreign credits to avoid in the future the disastrous overseas loans of recent years. From the "Times" cablegram we also take the following:

Mr. Norman was speaking at the annual bankers' dinner given by the Lord Mayor of London at the Mansion House, with almost every leader of British finance among the guests. He carefully dealt only with the ultimate questions that eventually will need consideration and action." Among these, he said, was the co-operation of overseas lending bankers, many of whom listened to him to-night.

"These bankers have to my knowledge been generous lenders on short credit overseas," said Mr. Norman. "They have done this each for himself and without any co-operation or any knowledge by one of what the others were doing.

"I believe that if we can lay our heads together and take counsel one with the other, it will be to the advantage of all."

Six Economists Urge Britons to Spend—Keynes, Stamp, Salter, Pigou, MacGregor and Layton Join in Plea to Public—Full Use of Buying Power Declared to Be Only Road Back to Prosperity.

A cablegram, as follows, from London, Oct. 16, is taken from the New York "Times":

The public must spend its money; to restore national prosperity and increase employment there must be an end to private economy. This, in effect, was the verdict of six leading British economists, who in a letter to "The London Times" to-night indicate they have ceased preaching economy.

The economists, known throughout the world but seldom in complete agreement, are Professor David H. MacGregor of Oxford, Professor Arthur C. Pigou of Cambridge, J. M. Keynes, Sir Walter Layton, Sir Arthur Salter and Sir Josiah Stamp.

Urging abandonment of that form of wartime economy which had as its purpose the freeing of man power, machine power and shipping power from the service of the State, they declare "conduct in the matter of economy is governed by a complex of motives. Some people, doubtless, are stinting their consumption because their incomes are diminished and they cannot spend as much as usual; others because their incomes are expected to diminish and they dare not do so.

"What it is in any individual's private interest to do and what weight he ought to assign to that private interest against the public interest when the two conflict is not for us to judge. But one thing is, in our opinion, clear: the public interest, in the present condition, does not point to private economy. To spend less money than we should like to is not patriotic."

THE OCTOBER FINANCING OF THE U. S. TREASURY.

The very extensive financing done by the United States Treasury at the usual quarterly period in September was followed by one major piece of financing also in October in addition, of course, to the customary disposals of United States Treasury bills sold on a discount basis. On Thursday, Oct. 6, A. A. Balantine, Acting Secretary of the Treasury, offered for subscription at par $450,000,000, "or thereabouts," of 4½-year 3% Treasury notes. The notes were dated Oct. 15 1932 and will mature April 15 1937 and are not subject to call for redemption prior to maturity. As in the case of all other recent offerings of United States obligations, these notes were made exempt, both as to principal and interest, from all taxation (except estate or inheritance taxes) imposed by the United States as also all taxes by States and by possessions of the United States or by any local taxing authority. This meant that these notes were issued free from the surtaxes, as well as the ordinary income taxes, both Federal and State—an advantage always of high importance, and especially after the radical increases in both the Federal normal taxes and the surtaxes. This new note issue followed rapidly upon the heels of the large issue of notes in September, when the Secretary of the Treasury offered $750,000,000, "or thereabouts," of five-year 3¼% Treasury notes along with $400,000,000, "or thereabouts," of one-year Treasury certificates of indebtedness bearing only 1¼% interest, and when the allotments in the case of the five-year Treasury notes were $834,401,500, and in the case of the one-year certificates of indebtedness $451,447,000, making the combined allotment $1,285,848,500. As in the case of the September issues, the subscription books for the $450.000,000 of Treasury notes now offered were closed at the close of business on the first day of the offering, so overwhelming were the applications. As also in the September case, subscriptions for which payment was tendered in Treasury certificates of indebtedness maturing Oct. 15, were given preferred allotment. The new notes were designed to meet $333,492,500 of Treasury certificates of indebtedness maturing Oct. 15 1932. Payment for the new issue had to be made on Oct. 15. Aggregate subscriptions reached more than 18 times the amount of the $450,000,000 offered, or $8,368,-343,700. The cash subscriptions amounted to $8,050,181,700, while the subscriptions for which maturing certificates of indebtedness were tendered in payment footed up $318,-162,000. The total amount allotted was $508,338,600, of which $318,162,000 were exchange subscriptions and were allotted in full. The allotments for the cash subscriptions were on a graduated scale, beginning with 10% on the smaller subscriptions and tapering down to 2% on subscriptions in amounts over $500,000. In pursuance to previous practice, banks were permitted to make payment by credit for notes allotted to them for themselves and their customers up to any amount for which they were qualified in excess of existing deposits, and the effect of the new sale was to further increase Government deposits with the ordinary banks.

The Government deposits growing out of the $508,338,600 of new notes allotted aggregated $131,000,000, of which $62,-100,000 were in the New York Federal Reserve District. This was in addition to the Government deposits growing out of the disposal of the $834,401,500 of five-year 3¼% Treasury notes, and the $451,447,000 of 1¼% one-year Treasury certificates of indebtedness in September, and which still remained available for call by the Treasury. These Government deposits growing out of the previous month's sales aggregated altogether $563,944,000 (of which $278,-779,249 was in the New York Federal Reserve District), and, as was pointed out by us in our review for the month of September, no drafts on such deposits by the Treasury had been made by the end of that month. The first draft upon such deposits apparently did not occur until Oct. 20, when a call for repayment on Oct. 24 of $33,836,600 was made, of which $16,725,400 represented deposits in the New York Federal Reserve District; this was followed by a call on Oct. 27 for repayment on Oct. 31 of $15,813,200, and the same amount on Nov. 1 1932, of which $7,861,000 in each case represented Government deposits in the New York Federal Reserve District. Still another call was made Oct. 31 requiring repayment of $24,774,100 on Nov. 3, and the same amount on Nov. 4, of which $12,315,500 in each case represented Government deposits in the New York District. Parenthetically it may be noted that the last of the drafts on the Government deposits growing out of the disposal of two series of notes towards the end of July for amount of $710,430,600, and which notes were dated Aug. 1 1932, did not come until Oct. 17, when there was a final call for repayment on Oct. 21 of $14,171,500 (of which $6,691,900 was in the New York District).

There were three sales of Treasury bills on a discount basis during October, and the feature of these sales was a further decline to the Government in the costs of this form of borrowing, the rate dropping until the figure was close to nothing. As noted in our review for the month of September, a sale of $100,665,000 of 91-day Treasury bills was made towards the close of that month at a figure so high that the average rate on a bank discount basis was less than ¼ of 1% per year, or, to be exact, at 0.23% per annum, thereby establishing a new low record for this class of borrowing. But such was the superabundance of idle funds resulting from the congestion at the financial centers of loanable supplies for which no employment could be found that the cost of this class of borrowing was to be even further reduced in October, until it became an actual fact that the cost really very closely approached the zero point. On Oct. 3 Acting Secretary of the Treasury Ballantine announced that tenders would be received up to 2 p. m. Eastern Standard Time for an issue of $75,000,000, "or thereabouts," of 92-day bills. The proceeds were to be used to retire an issue of $50,278,000 of bills falling due on Oct. 11, the remainder of the amount representing an addition to the public debt. The new issue was dated Oct. 11 1932, on which date payment for the new bills had to be made, and is to mature on Jan. 11 1933. The result was that another now low interest rate for this class of borrowing was established. Tenders of $259,468,000 were received and bids of $75,954,000 were accepted. The average price realized by the Government was 99.951, making the average rate on a bank discount basis about 0.19%.

But even this abnormally low figure was again to be beaten. On Oct. 12 Acting Secretary of the Treasury Ballantine invited tenders up to 2 p. m. Eastern Standard Time, Monday, Oct. 17, for another issue of $75,000,000, "or thereabouts," of 91-day bills. The proceeds in this instance were to be used to meet maturing bills of substantially the same amount. The bills were to bear date Oct. 19 1932 and to mature on Jan. 18 1933. Payment had to be made on Oct. 19. The tenders for this offering aggregated $252,465,000, and the amount accepted was $75,110,000. The average price realized by the Treasury was 99.965, making the average rate on a bank discount basis about 0.14% per annum—that is less than 1/7 of 1% per year.

That it is no exaggeration to say that the cost to the Government at such an abnormally low rate of interest is virtually next to nothing appears when an actual calculation is made to show how little the Government is obliged to pay out for a loan for the amount named for the whole period of 91 days which the bills run. The tenders accepted in this instance, as already stated, aggregated $75,110,000, and that is the amount that will have to be repaid by the Government to the purchasers of the bills at maturity on Jan. 18 1933, the sum given being the face amount of the bills, no interest accruing thereon. The price realized was, at stated, 99.965. Applying this to the $75,110,000 of bills issued, the proceeds of the sale to the Government seem to have been $75,083,711.50. The difference between this figure and the face amount of the bills is only $26,289, and, accordingly, the Treasury gets a loan of $75,110,000 for three months at the trivial cost of $26,289.

Obviously, it would be a mistake to think that the price paid for these Treasury bills, representing short-term borrowing, is indicative of the high state of credit of the United States. It is, of course, nothing of the sort. It reflects a wholly abnormal state of the money market, artificially created, one manifestation of which is that there is a vast accumulation of idle funds at the financial centers for which no employment can be found. These funds find their

way into Government obligations as the readiest means at hand. The reason for the abnormal and artificial state of the money market is found in the main in two causes, namely, the large-scale holdings of United States Government obligations by the Federal Reserve banks and the easy money policy of the Federal Reserve System.

There was still another sale of Treasury bills during October which also was on extremely favorable terms to the Government and at absurdly low rates of interest, though the average was a trifle higher than at the previous sale and hence established no new low record. On Oct. 19 Secretary of the Treasury Ogden L. Mills announced an offering of 91-day bills to the amount of $80,000,000, "or thereabouts," the proceeds to be applied to meet a maturing issue of $83,317,000. These bills are dated Oct. 26 1932 and will mature Jan. 25 1933, on which date the face amount is payable by the Government without interest. Tenders were received up to 2 p. m. Oct. 24. This offering brought tenders of $227,202,000, of which $80,295,000 were accepted by the Treasury Department. The average price realized by the Treasury was 99.951, making the average rate on a bank discount basis 0.20%, as against 0.14% at the immediately preceding sale.

NEW SECURITY ISSUES AND DIVIDENDS IN OCTOBER.

Domestic security offerings during the month of October were again very light. As far as corporate offerings are concerned they embraced chiefly public utility financing. One of the prominent issues of the month was the $18,000,000 Connecticut River Power Co. 1st mtge. s. f. 5% gold bonds, series A, at 94 and int., yielding about 5½% and due Oct. 1 1952. The offerings of $2,000,000 or over for October comprised the following:

PUBLIC UTILITY FINANCING.

$18,000,000 **Connecticut River Power Co.**—1st mtge. s. f. 5% gold bonds, series A at 94 and int., yielding about 5½%, and due Oct. 1 1952. By a syndicate consisting of Chase Harris Forbes Corp.; First of Boston Corp.; Bankers Trust Co.; Baker, Young & Co.; Lee Higginson Corp.; Paine, Webber & Co.; Bodell & Co.; Stone & Webster and Blodget, Inc.; Hornblower & Weeks; Otis & Co., Inc., and the N. W. Harris Co., Inc.

15,000,000 **Detroit Edison Co.**—5% gen. & ref. mtge., series E gold bonds at 99½ and int., yielding over 5% and due Oct. 1 1952. By a banking group headed by Coffin & Burr, Inc., and including Chase Harris Forbes Corp., Spencer Trask & Co., Bankers Trust Co. and First Detroit Co., Inc.

9,000,000 **North Boston Lighting Properties.**—5-yr. 5½% secured gold notes at par and due Oct. 15 1937. By a banking group headed by Chase Harris Forbes Corp., and including the First of Boston Corp.; Bankers Trust Co.; Baker, Young & Co.; Lee Higginson Corp.; F. S. Moseley & Co.; Paine, Webber & Co.; Bodell & Co.; Stone & Webster and Blodget, Inc.; Hornblower & Weeks; Otis & Co., Inc.; Tenney & Co.; Edward M. Bradley & Co., Inc.; H. P. Wood & Co., and the N. W. Harris Co., Inc.

7,500,000 **Union Electric Light & Power Co. (Missouri)**—Additional issue of 5% series, gen. mtge. gold bonds at 99½ and int., to yield over 5% and due April 1 1957. By Dillon, Reed & Co.; Chase Harris Forbes Corp.; Bankers Trust Co.; Spencer Trask & Co.; Stone & Webster and Blodget, Inc.; the N. W. Harris Co., Inc., and Blyth & Co., Inc.

6,000,000 **Eastern Utilities Associates**—3-yr. 5% gold notes at 98⅝ to yield 5.50% and due Oct. 15 1935. By an investment banking group consisting of Stone & Webster and Blodget, Inc.; Estabrook & Co.; Kidder Peabody & Co., and F. S. Moseley & Co.

5,330,000 **Pennsylvania Electric Co.**—Conv. gold notes, 6½s due 1933, 7s due 1934, and 7½s due 1935. By the Associated Gas & Electric Securities Co., Inc.

2,500,000 **Western Massachusetts Companies**—5-yr. 5% coupon gold notes at 99¾ and int., and due Oct. 15 1937. By a banking group headed by the First of Boston Corp. of Massachusetts, and including White, Weld & Co.; F. S. Moseley & Co.; Kidder, Peabody & Co.; Tifft Brothers, and Arthur W. Wood Co.

MUNICIPAL FINANCING.

$4,000,000 **Buffalo, N. Y.,** 3.80% refg. bonds, due serially from 1933 to 1952 incl., awarded to the First National Bank, of New York, and associates, at 100.20, a basis of about 3.78%. Reoffered at prices to yield from 2% to 3.75%, according to maturity.

3,465,000 **Massachusetts (State of)** 3½% bonds, comprised three separate issues, due annually from 1933 to 1962 incl., awarded to a group headed by Estabrook & Co., of Boston, at 102.28, a basis of about 3.28%. Reoffered on a yield basis of from 1% to 3.25%, according to maturity.

3,392,100 **Philadelphia, Pa.,** 5% bonds representing subscriptions received locally during October to an original issue of $20,000,000 bonds which had been on sale at the City Treasurer's office, at par, since June 3 1932, when the issue failed of award when offered at competitive sale. The subscriptions received during October completed the sale of the entire issue of bonds.

3,000,000 **Nassau Co., N. Y.,** bonds, consisted of $1,620,000 4¾s and $1,380,000 3¾s, due serially from 1935 to 1960 incl., purchased by the Chase Harris Forbes Corp., of New York, and associates, at 100.24, a basis of about 3.90%. The $1,620,000 4¾s were reoffered to yield from 3.25 to 3.75%, according to maturity, while the yield on the $1,380,000 3¾s ranged from 3.90 to 3.95%.

2,330,000 **Syracuse, N. Y.,** bonds, comprised $1,270,000 4s and $1,060,000 3½s, due serially from 1933 to 1972 incl., awarded to a group managed by the Chemical Bank & Trust Co., of New York, at 100.019, a basis of about 3.68%. Publicly offered at prices to yield from 2% to 3.75%, according to coupon rate and maturity date.

2,000,000 **Illinois (State of)** 4% highway bonds, due annually from 1945 to 1948 incl., purchased by a group headed by the Continental Illinois Co., of Chicago, at 99.17, a basis of about 4.07%.

2,000,000 **Missouri (State of)** 3½% road bonds, due $1,000,000 in 1948 and 1949, awarded to a syndicate headed by the First National Bank, of New York, at 95, a basis of about 3.91%.

Changes in dividend declarations in October were not as numerous as in previous months and were again mostly of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

Blauner's, Inc.—Dividend on the no par common stock resumed by the payment of 25c. a share on this issue.

Brandon Corp., Greenville, S. C.—Dividend on the 7% pref. stock resumed by the payment of $3.50 a share. The last semi-annual div. on this issue amounting to $3.50 a share was made in Jan. 1930.

Capital City Products Co.—Dividend on the no par common stock resumed by the payment of 10c. a share.

Capital Management Corp.—Quar. div. on the capital stock increased from 12½c. a sh. to 25c. a share.

Counsellors Fund, Inc., Boston.—Dividend on the no par common stock of 28c. a share. A dividend of 26c. a share was paid previously on this issue.

Edison Electric Illuminating Co. of Brockton.—Extra dividend o 20c. a share on the capital stock in addition to the reg. quar. div. o 75c. a share.

Egry Register Co.—Quar. div. of 50c. on the $2 cum. cl A. common stock resumed. A similar distribution was made each quarter from Oct. 1 1928 to and incl. Jan. 2 1932.

Elgin Sweeper Co.—A quar. div. of 25c. per share (not 50c., as reported in last month's issue) has been declared on the $2 cum. & partic. cov. prior pref. stock, no par value, payable Oct. 1 to holders of record Sept. 20. Three months ago a similar payment was made, prior to which the stock was on a regular $2 annual div. basis.

Fidelity Fund, Inc.—Extra div. on the capital stock increased from 10c. a share to 15c. a share.

Guelph (Ont.) Carpet & Worseted Spinning Mills, Ltd.—Div. on the no par common stock resumed by the payment of 50c. a share on this issue.

Havana Electric & Utilities Co.—Resumes div. on the 6% cum. 1st pref. stock by payment of 75c. a share.

Loblaw Groceterias Co., Ltd.—Extra div. of 20c. a share in addition to the reg. quar. div. of 20c. a share on the class A and B stocks of no par value.

Merchants Fire Assurance Co.—Div. of 50c. a share on the common stock payable Nov. 1 1932. This represents a reg. quar. div. of 25c. a share and a further payment of 25c. as the equivalent of the div. omitted last May.

New York & Hanseatic Corp.—Stock div. of 5% on the capital stock in addition to a cash div. of $1 a share.

New York Title & Mortgage Co.—It was erroneously reported in our issue of Oct. 7, that the quar. div. had been decreased from 15c. to 12½c. per share. This was an error as the company had declared the usual quarterly distribution of 15c. per share, payable Sept. 30 1932 to holders of record Sept. 26. Like amounts were also paid on March 31 and June 30 1932.

Pacific Fire Insurance Co.—Div. on capital stock resumed by the payment of 50c. a share.

Richmond Insurance Co., West New Brighton, N. Y.—Initial div. of 10c. a share on the new common stock of $5 par value.

St. Lawrence Flour Mills, Ltd.—Quar. div. of 37½c. a share on the common stock. This is the first div. paid on this issue since Feb. 1 1925.

Standard Fire Insurance Co. of N. J.—Quar. div. on the capital stock increased from 25c. a share to 37½c. a share.

United Linen Supply Co.—Quar. div. on the no par class B stock increased from 50c. a share to 75c. a share.

United States Fire Insurance Co. of N. Y.—Div. of 30c. a share on the capital stock payable Nov. 1. A distribution of 10c. a share was made on Aug. 1 last.

UNFAVORABLE CHANGES.

Allied Telephone Utilities Co.—Quar. div. of 43¾c. a share on the $1.75 cum. pref. stock omitted.

American Book Co.—Quar. div. on the common stock reduced from $1.75 a share to $1 a share.

American Shipbuilding Co.—Quar. div. of 1¾% on the 7% non-cum. pref. stock omitted.

American Trustee Share Corp.—Semi-ann. distribution of $124.78 per unit of 1,000 shares of diversified trustee shares, series D, equal to 12.478c. per share. Six months ago a distribution of 18.685c. a share was made on this issue.

Arrowhead Bridge Co.—Quar. div. of 1¾% a share on the 7% cum. 1st pref. stock omitted.

Associated Gas & Electric Co.—Div. due about Nov. 1 on the no par class A stock omitted. A div. of 1-80th of a share in common stock was paid on this issue on May 2 and Aug. 1 last. The div. due Nov. 1 on the $4 cum. preference stock was also omitted.

Atlantic Coast Line RR.—Semi-ann. div. of 2½% on the 5% non-cum. pref. stock omitted.

Atlantic Ice Mfg. Co.—Annual div. on the common stock reduced from $2 a share to $1 a share.

Bond & Mortgage Guarantee Co.—Quar. div. on the capital stock reduced from 80c. a share to 50c. a share.

Brazilian Traction, Light & Power Co., Ltd.—Action on the common div. deferred until January 1933. A stock div. of 2% was paid on Sept. 1 1932.

British Columbia Telephone Co.—Annual rate on the common stock lowered from 8% a share to a 7% basis.

(The) Broadway Market, Detroit.—Semi-ann. div. of 30c. a share on the 6% cum. pref. stock due Oct. 20, omitted.

Burroughs Adding Machine Co.—Quar. div. on the no par common stock decreased from 20c. a share to 10c. a share.

Canada Bread Co., Ltd.—Quar. div. of 50c. a share on the 7% non-cum. pref. B stock omitted.

Canadian Car & Foundry Co., Ltd.—Quar. div. of 30c. a share on the no par common stock omitted.

Canadian Wineries, Ltd.—Quar. div. of 5c. a share on the no par common stock omitted.

Central States Edison Co.—Quar. div. of $1.75 a share on the 7% cum pref. stock omitted.

Chester & Philadelphia Ry.—Quar. div. of 30c. a share on the common stock omitted.

Chicago Yellow Cab Co., Inc.—Quar. div. on the no par common stock reduced from 50c. a share to 25c. a share.

Cohn-Hall-Marx Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Columbus Auto Parts Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Continental American Life Insurance Co.—Quar. div. on the capital stock decreased from 45c. a share to 30c. a share.

Cuba RR.—Quar. div. on the 6% non-cum. pref. stock of 1½% a share omitted.

Diamond Ice & Coal Co.—Quar. div. on the 7% cum. pref. stock reduced from $1.75 a share to 75c. a share.

Family Financing Corp.—Quar. div. of 17½c. a share on the pref. stock omitted.

Federal Fidelity Co., Inc. (Ky.).—Semi-ann. div. of $3.50 a share on the 7% pref. stock omitted.

Fort Worth (Tex.) Stock Yards Co.—Quar. div. on the no par common stock decreased from 37½c. a share to 25c. a share.

Guardian Realty Co. of Canada, Ltd.—Quar. div. on the 7% cum. pref. stock reduced from $1.25 a share to $1 a share.

Guilford Realty Co.—Quar. divs. on the no par common stock, series A, 6% pref. stock and 7% cum. pref. stock of 35c. a share, 1½% and 1¾%, respectively, omitted.

Hudson & Manhattan RR.—Semi-ann. div. on the common stock decreased from $1.75 a share to $1.25 a share.

mphreys Mfg. Co.—Quar. div. of 50c. a share on the 8% cum. pref. ock omitted.

lius) Kayser & Co.—No action in respect to the div. on the no par ommon stock taken. From May 1 1931 to and incl. Feb. 1 1932, a uar. div. of 25c. a share was paid.

ystone Telephone Co. of Philadelphia.—Quar. divs. of 75c. a share n the $3 cum. pref. stock and $1 a share on the $4 cum. pref. stock, both mitted.

erty Limestone Corp.—Quar. div. of 1¾% on the 7% cum. pref. tock omitted.

g Island Lighting Co.—Quar. div. on the no par common stock re uced 15c. a share to 10c. a share.

rchants & Manufacturers Securities Co.—Quar. div. of 87½c. a hare on the prior pref. stock $3.50 div. series, omitted.

tropolitan Storage Warehouse Co.—Quar. div. on the no par capital tock reduced from $1 a share to 75c. a share.

xican Eagle Oil Co., Ltd.—Div. on the 1st pref. shares due Oct. 31 932 postponed. Similar action was taken by the Canadian Eagle Co. n its 1st pref. shares for the same period.

nneapolis-Honeywell Regulator Co.—Div. on the no par common tock decreased from 50c. a share to 25c. a share.

irhead's Cafeterias, Ltd.—Div. of 25c. a share on the 7½% cum. ref. stock omitted.

tario Steel Products Co., Ltd.—Quar. div. of $1.75 a share on the 7% um. pref. stock omitted.

he) Park Mortgage & Ground Rent Co.—Quar. div. of 50c. a share n the capital stock omitted.

ogress Laundry Co.—Quar..div. of 20c. a share on the no par common tock omitted.

chmond Fredericksburg & Potomac RR.—Semi-ann. divs. of 3½% n the 7% guar. stock and 3% on the 6% guar. stock. This compares with semi-annual divs. of 4% a share paid previously on both of these issues.

yal Dutch (Petroleum) Co.—Interim div. on the ordinary shares deferred until the full results for 1932 are obtained.

awinigan Water & Power Co.—Quar. divs. on the no par common hares reduced from 25c. a share to 12c. a share for the quar. ended Sept. 30 1932 and 13c. a share for the quar. ending Dec. 31 1932.

erwin-Williams Co., Cleveland.—Quar. div. on the common stock educed from 50c. a share to 37½c. a share.

.) Simon & Sons, Ltd.—Quar. div. of 1¾% on the 7% cum. s. f. conv. pref. stock omitted.

uthington (Conn.) Hardware Co.—Quar. div. on the capital stock reduced from 35c. a share to 25c. a share.

. Louis Car Co.—Quar. div. of 1¾% a share on the 7% cum. pref. stock omitted.

iss-American Electric Co. (of Zurich), Switzerland.—Semi ann. div of $3 a share on the $6 cum. pref. stock omitted.

derwriters Finance Co., Inc.—Quar. div. of 1¾% a share on the 7% cum. pref. A stock omitted.

ited Retail Chemists Corp.—Quar. div. of 87½c. a share on the $3.50 cum. pref. stock omitted.

tah Home Fire Insurance Co.—Quar. div. on the capital stock decreased from 2% on share to 1% a share.

agner Electric Corp.—Quar. div. of 12½c. a share on the common stock omitted.

ork Railways Co.—Quar. div. of 90c. a share on the common stock omitted.

HE COURSE OF THE STOCK MARKET DURING OCTOBER.

During October the stock market was again reactionary, ith a quite notable further break during the first 10 days f the month, and with a period of dullness and stagnation r the rest of the month, during which prices continued regularly lower, with an occasional upward rally of limited uration and of narrow dimensions. All the security markets labored under the deadening influence of the Presidential campaign, which grew in bitterness and became very eated during the course of the month, and pending the outome of which no one seemed inclined to enter into any xtensive commitments in the market, one way or the other. n addition, however, there were other disturbing developments and incidents which were certainly not calculated to romote confidence in security values or to arouse enthusism for higher prices. Among these depressing features oremost place must unquestionably be assigned to a new ruption of weakness in commodity prices, both wheat and otton having sharply declined, the first of these to the owest level reached in centuries, leaving the position of he agricultural classes even more dismal than before. As oted in the earlier part of this article, the December option or wheat in Chicago touched 43⅛c. on Oct. 31 against 54⅜c. Oct. 4, and grain prices, as a matter of fact, kept almost ontinuously sinking from the beginning to the end of the month, while the price of spot cotton in New York dropped o 6.15c. on Oct. 31 against 9.00c. on Sept. 7 and 9.20c. on Aug. 29, showing a depreciation of more than $15 a bale rom the best figures of the early summer. Then, also, the bsence of any pronounced indications of sustained recovery n trade and business tended to undermine confidence once nore in the future. Steel production, it is true, showed a rifling increase at low levels, the steel mills of the country eing engaged to about 20% of capacity at the close of the month against 17½% at the opening of the month, and only 14% during the July 4 holiday period, but iron and steel prices displayed a declining tendency and the renewed depression in the commodity markets appeared to place in jeopardy what little recovery in general trade and business had already occurred. Towards the end of the month the United States Steel Corporation marked down the price of steel rails from $43 a ton to $40, which step was followed by the other steel producers, but this was a move designed to stimulate buying on the part of the railroads, and yet did not appear to be very effective toward that end. Anxiety regarding the state of the railroads continued as a repellent influence, and was aggravated by fears that the New York Chicago & St. Louis RR. might not be able to escape a receivership. This road, in an advertisement in the daily papers on Monday, Oct. 3, stated that "71% of the holders of the $20,000,000 6% notes which fell due on Oct. 1 had agreed to the terms of the Inter-State Commerce Commission, but that a receivership could be averted only if substantially all of the holders agreed to an extension for three years of 75% of the principal of the loan under the conditions imposed by the Inter-State Commerce Commission." The railroad list at times was conspicuously weak, and as a further deterrent on Stock Exchange speculation the bond market manifested repeated weakness—not in the case of the gilt-edged issues, where prices were well maintained, but in the case of the low-priced issues, where prices tumbled badly, railroad bonds constituting noteworthy examples of this.

A very disturbing incident, but of temporary duration, was a remark made by President Hoover in one of his campaign speeches in an effort to prove how valiant he had been in defense of the country's interests. This occurred in the speech made by Mr. Hoover at Des Moines, Iowa, Oct. 4, in which he was led to say, in discussisng the withdrawals of gold on foreign account, that at one time (Mr. Hoover did not mention the precise date) the Federal Reserve banks had been so close to the suspension of gold payments that he had been informed by the Secretary of the Treasury that gold payments could be maintained for only two weeks longer unless the Reserve Act was amended, as it subsequently was. This had a very bad effect abroad, and all the leading foreign exchanges at New York turned against the United States for the time being. The President's statement met with vigorous denials from Senator Carter Glass and Senator Hull, both in a position to speak with authority regarding the matter, and from inside knowledge, and in any event it was made plain to the satisfaction of financial interests abroad that no inherent weakness in the Federal Reserve's gold position was to be implied from the President's remarks. The foreign exchanges, as a result, quickly returned to the normal. The latter half of the month the collapse of the pound sterling was an unsettling feature. While this cannot be said to have had any direct effect upon stock speculation, or the course of security values, it was certainly not an exhilarating influence, inasmuch as the depreciation in the sterling rate reached nearly 19c. to the pound. New York City financial affairs likewise furnished occasion for worry, which was not without some retarding effects upon the financial markets, inasmuch as the city found itself in a desperate plight financially and banking interests felt they could not undertake with any hope of success among investors the floating of any considerable amounts of city obligations unless the city budget was very substantially reduced in accordance with the promise to that effect made by the city authorities at the beginning of the year, and which promises the Board of Estimate refused to carry out, now that Mayor James J. Walker, because of his resignation, was no longer at the head of the city administration. Through a compromise the banks agreed to make a loan of $21,500,000 to tide the city over its need for the Nov. 1 payroll and other pressing immediate requirements. The month was not without some favorable influences as affecting the course of security values, such as the advances in the price of gasoline by certain companies, but these passed almost without notice in the general unsettlement, about the only effect being a slight stiffening in the price of some of the oil shares.

As already stated, stocks were quite severely depressed in the early days of October. On Wednesday, Oct. 5, the market suffered a very bad slump, and all the active issues dropped all the way from $2 to $8 a share on a selling wave which ranked among the most noteworthy of the year. The composite average of the New York "Times," based on 50 selected stocks, showed a net decline for that day of $5.20 a share, the 25 industrial stocks having suffered a net drop of $7.03 a share and the 25 rail issues $3.36. The "Times" said that this shrinkage in the composite average was the sharpest of any day since Oct. 13 1931. The decline continued on succeeding days under the influence of the adverse developments already noted, and the lowest figures of the month, as a rule, were recorded on Oct. 10, though in some instances not until a few days later. Somewhat of an upward reaction occurred on Oct. 11, due apparently to the covering of outstanding short commitments, in view of the fact that the next day was Columbus Day and a holiday, when the Stock Exchange would be closed. On Oct. 13, however, after the holiday, there was renewed weakness, but followed on Friday, Oct. 14, by quite a manifestation of strength, which again seemed to be accounted for, in the main, by extensive covering of outstanding short commit-

ments. The remainder of the month prices drifted slowly downward, with occasional mild rallies in a market that was dull almost to the point of stagnation, there being general listlessness even among the trading fraternity. There was a mild exhibition of strength on Oct. 26, 27 and 28, with moderate upward reactions which may have been due to the action of the United States Steel Corporation in announcing, after the close of business on Oct. 25, that the directors had decided to continue the 1¾% quarterly dividend on the preferred shares of the company, though the income statement of the company for the September quarter was the poorest ever submitted for any quarterly period in the entire history of the Corporation. The action was taken as indicating a belief in better trade conditions for the near future.

Trading was light all through the month, though it was not until the closing days that it became what might be termed absolutely lifeless. In the first half of the month transactions still ran in the neighborhood of 2,000,000 shares a day, but after Oct. 14 even 1,000,000-share days were rare, while after Friday, Oct. 21, the million-share figure was never even closely approached on any day. On Monday, Oct. 31, trading aggregated only 384,760 shares, the smallest day's business for any full day since June 1924. For the entire month the sales aggregated no more than 29,201,959 shares, the smallest for any month since the previous July, when the sales totaled 23,057,334 shares, and the smallest for any October since 1924, the month prior to the election of President Coolidge. In October 1931 the total of the sales was 47,896,533 shares; in October 1930, 65,497,479 shares, and in October 1929, 141,668,410 shares. On the New York Curb Exchange the sales for the month were no more than 3,701,930 shares. This compared with 8,702,369 shares in October 1931; 15,449,900 shares in October 1930, and 61,836,200 shares in October 1929.

As already indicated, as far as the general averages are concerned, the low point of the month was reached quite generally on Oct. 10, but some slight recoveries occurred in the middle of the month, with a renewed drift downward in a moderate kind of way during the last 10 days of the month. The composite averages for the 50 stocks included in the New York "Times" compilation show that from a high for the month of 65.57 on Oct. 1 there was a drop to 51.63 Oct. 10, with the close Oct. 31 at 56.32. The 25 railroad stocks included in the 50 declined from a high of 28.86 Oct. 1 to a low of 18.92 Oct. 10, with the close Oct. 31 at 22.87, while the 25 industrial stocks declined from a high of 102.84 Oct. 4 to 84.35 Oct. 10, with the close Oct. 31 at 89.77. During the month 27 stocks on the Stock Exchange reached new low figures for the year, and on the Curb Exchange 36 stocks also made new low records for the year. The separate stocks may be said to have followed much the same course in their fluctuations as the general average. American Tel. & Tel. fell from 113¾ Oct. 1 to 98¼ Oct. 13, and closed Oct. 31 at 103⅝. United States Steel dropped from 44 Oct. 1 to 33½ Oct. 13, with the close Oct. 31 at 35⅝. J. I. Case Threshing Machine was at its high for the month on Oct. 4 at 57, and at its low, 35⅜, Oct. 13, with the close Oct. 31 at 39⅞. In the case of American Can the extremes were 56¼ Oct. 4 and 45¾ Oct. 10, with the close Oct. 31 at 52 ex-div. Allied Chemical & Dye dropped from 82 Oct. 4 to 66⅝ Oct. 13, and closed Oct. 31 at 73¾. E. I. du Pont de Nemours was at 43¾ Oct. 1 and at 31⅞ Oct. 26, and closed Oct. 31 at 34. General Electric declined from 18⅞ Oct. 3 to 14⅜ Oct. 10, and closed Oct. 31 at 15⅜. American & Foreign Power fell from 11 Oct. 4 to 6 Oct. 10, and closed Oct. 31 at 7¾. Consolidated Gas of New York declined from 62⅜ Oct. 4 to 51 Oct. 10, and closed Oct. 31 at 56⅞. North American fell from 34¾ Oct. 4 to 25⅜ Oct. 10, with the close Oct. 31 at 28⅝. Westinghouse Electric & Manufacturing dropped from 37⅜ Oct. 4 to 24⅜ Oct. 26, with the close Oct. 31 at 26¼. Standard Oil of New Jersey declined from 31 Oct. 1 to 27½ Oct. 10, with the close Oct. 31 at 30⅛, the advances in gasoline prices having stiffened market values of the oil shares, as already noted further above. The tobacco stocks were a weak feature on several occasions during the month on account of increased competition from 10c. cigarettes, and American Tobacco fell from 76½ Oct. 5 to 59½ Oct. 21, with the close Oct. 31 at 64.

In the railroad list Atchison common dropped from 55⅜ Oct. 3 to 35½ Oct. 10, with the close Oct. 31 at 42¼. Norfolk & Western fell from 106½ Oct. 3 to 88½ Oct. 10, with the close Oct. 31 at 98. Delaware & Hudson tumbled from 74½ Oct. 3 to 54 Oct. 10, with the close Oct. 31 at 60 bid. New York Central moved down from 30 Oct. 1 to 18⅞ Oct. 10, with the close Oct. 31 at 23⅞. Union Pacific fell from 76¼ Oct. 1 to 53⅝ Oct. 10, with the close Oct. 31 at 65. It will be observed that the railroad shares enjoyed more of a recovery than any of the other principal groups, and this was doubtless due to the fact that the income returns of the railroads for the month of September began coming in the latter part of October, and in not a few instances showed improved net earnings compared with the same month of the previous year, notwithstanding continued heavy losses in the gross earnings, indicating that railroad managers were carrying out drastic policies of retrenchment in their operating accounts.

The bond market, as already indicated, showed conspicuous weakness in the case of the low-priced issues, especially in the railroad group, while manifesting firmness in the case of the high-priced issues and also in the case of United States Government obligations. In the following table we show the fluctuations in the different issues of United States obligations, and also in a large list of railroad and industrial bonds, and a considerable number likewise of foreign bond issues.

Government Bonds.	*Last Sale Oct. 1.*	*Range During October 1932.* *Lowest.*	*Highest.*	*Last Sale Oct. 31.*
First Liberty Loan— 3½s, 1932-1947	101$^{13}_{32}$	101$^{11}_{32}$ Oct. 4	102$^{25}_{32}$ Oct. 18	101$^{16}_{32}$
First 4¼s, 1932-1947	102$^{24}_{32}$	102$^{24}_{32}$ Oct. 25	102$^{24}_{32}$ Oct. 1	102$^{22}_{32}$
Fourth Liberty Loan— 4¼s of 1933-1938	103$^{30}_{32}$	103$^{8}_{32}$ Oct. 8	103$^{24}_{32}$ Oct. 18	103$^{16}_{32}$
Treasury 4¼s, 1947-1952	108$^{18}_{32}$	106$^{31}_{32}$ Oct. 28	108$^{17}_{32}$ Oct. 3	107$^{30}_{32}$
Treasury 4s, 1944-1954	104$^{28}_{32}$	103$^{27}_{32}$ Oct. 26	104$^{28}_{32}$ Oct. 3	104$^{1}_{32}$
Treasury 3¾s, 1946-1956	102$^{17}_{32}$	102$^{6}_{32}$ Oct. 25	102$^{20}_{32}$ Oct. 7	102$^{15}_{32}$
Treasury 3½s, 1943-1947	100$^{22}_{32}$	100$^{18}_{32}$ Oct. 13	100$^{29}_{32}$ Oct. 18	100$^{23}_{32}$
Treasury 3s, 1951-1955	96$^{30}_{32}$	95$^{25}_{32}$ Oct. 13	96$^{31}_{32}$ Oct. 1	96$^{14}_{32}$
Treasury 3½s, 1940-1943	101	100$^{24}_{32}$ Oct. 13	r101$^{20}_{32}$ Oct. 18	101$^{3}_{32}$
Treasury 3½s, 1941-1943	100$^{28}_{32}$	100$^{22}_{32}$ Oct. 13	101$^{6}_{32}$ Oct. 19	101$^{4}_{32}$
Treasury 3½s, 1946-1949	98$^{8}_{32}$	97$^{10}_{32}$ Oct. 13	98$^{3}_{32}$ Oct. 1	97$^{21}_{32}$

Railroad and Industrial Bonds.	*Opening Price Oct. 1 1932.*	*Range for October.* *Lowest.*	*Highest.*	*Closing Price Oct. 31 1932.*
Atch Topeka & S Fe gen 4s 1995	94¼	90¾ Oct. 26	94¼ Oct. 1	91
Baltimore & Ohio 1st gold 4s 1948	85⅜	79 Oct. 27	85⅜ Oct. 1	----
Convertible 4½s 1960	39½	25¾ Oct. 10	40 Oct. 1	32
Boston & Maine 1st 5s ser AC '67	----	66⅞ Oct. 28	73¼ Oct. 3	----
Ches & Ohio ref & impt 5½s B '95	86⅜	80 Oct. 14	87 Oct. 4	82¼
Chic Milw & St P gen 4s ser A '89	----	57¼ Oct. 26	62 Oct. 7	----
Chic Milw St P & P 5s ser A 1975	31½	22 Oct. 10	32 Oct. 1	25⅞
Chic & N W conv 4¼s ser A 1949	26½	16 Oct. 10	26½ Oct. 1	19
C C C & St L 4½s series E 1977	----	44 Oct. 21	53 Oct. 5	47½
Erie ref & impt. 5s of 1927 1967	34	24½ Oct. 10	34½ Oct. 1	29¾
Ref & impt 5s of 1930 1975	34½	24½ Oct. 11	34½ Oct. 1	28½
Great North gen 4½s ser E 1977	62	50½ Oct. 11	62 Oct. 1	----
Ill Cent C St L & N O 5s A 1963	50	36½ Oct. 10	50¼ Oct. 1	45⅞
Kansas City Sou ref & impt 5s '50	----	42½ Oct. 10	55 Oct. 5	46
Lehigh Valley (Pa) cons 4s 2003	50½	43 Oct. 31	51 Oct. 3	43
Mo Kan-Texas cum adj 5s 1967	42	34 Oct. 10	42 Oct. 1	----
Missouri Pacific gen 4s 1975	21¾	13½ Oct. 10	21¾ Oct. 1	15¼
N Y C & St L 4½s series C 1978	22	16⅛ Oct. 11	23 Oct. 1	19½
N Y N H & H 1st & ref 4½s 1967	----	62 Oct. 10	69 Oct. 4	----
N Y Ont & West ref 4s 1992	54⅞	49½ Oct. 14	54⅞ Oct. 1	50
Pennsylvania RR deb 4½s 1970	69	61 Oct. 14	69 Oct. 1	65½
St Louis-San Francisco— General 4s series A 1950	14⅝	12⅛ Oct. 15	15 Oct. 3	a12½
Con 4½s series A 1978	12½	10 Oct. 10	12¾ Oct. 3	11
Southern Ry gen 4s ser A 1956	----	24½ Oct. 10	32 Oct. 3	25½
Western Maryland 1st 4s 1952	----	56¾ Oct. 11	60⅞ Oct. 5	----
Allegheny Corp coll tr 5s 1944	31	18½ Oct. 10	31⅜ Oct. 3	23
Collateral & conv 5s 1949	20	15 Oct. 10	22¼ Oct. 4	18½
Amer & Foreign Power 5s 2030	39½	26 Oct. 10	39¼ Oct. 1	31⅜
Brooklyn Union Elev 1st 5s 1950	79¼	74½ Oct. 8	79¼ Oct. 1	77
Dodge Bros conv deb 6s 1940	86½	86⅛ Oct. 27	87½ Oct. 20	87
Internat Paper 5s ser A & B 1947	----	41 Oct. 31	50½ Oct. 4	42¾
Int Tel & Tel conv deb 4½s 1939	47½	34½ Oct. 31	48 Oct. 3	34½
Paramount Famous Lasky 6s '47	29	18⅞ Oct. 31	29½ Oct. 5	18⅛
Warner Bros Pictures 6s 1939	----	23 Oct. 26	30¾ Oct. 5	----
Foreign Bonds—				
Antioquia (Dept) 7s ser A 1945	----	9 Oct. 28	11¾ Oct. 6	----
Argentine (Govt) 6s ser A 1957	----	47 Oct. 25	59 Oct. 5	52
6s of June 1925 1959	56½	47 Oct. 25	59½ Oct. 5	----
External 5½s 1962	51¾	43½ Oct. 25	52⅝ Oct. 4	47
Australia 5s of 1925 1955	85¾	74¼ Oct. 25	86⅝ Oct. 3	75¼
External loan 5s of 1927 1957	85¾	74⅝ Oct. 25	86¾ Oct. 3	75¾
External 4½s of 1928 1956	78½	68 Oct. 25	79½ Oct. 3	69⅝
Berlin (City) ext s f 6s 1958	37½	a34 Oct. 28	40½ Oct. 15	36
Bolivia (Republic) ext1 7s 1969	----	4¼ Oct. 31	7 Oct. 5	4¼
External 8s 1947	----	6½ Oct. 26	8 Oct. 4	6½
Brazil external 8s 1941	22	19¼ Oct. 13	23½ Oct. 5	21
6½s of 1927 1957	18	16½ Oct. 11	19½ Oct. 5	18
Brisbane (City) 5s 1957	73	65⅝ Oct. 29	76¼ Oct. 5	66½
Sinking fund 5s 1958	73	65½ Oct. 31	78⅞ Oct. 4	65½
Chile (Republic) 6s Sept 1961	9¼	7½ Oct. 11	9¼ Oct. 1	7¾
External sinking fund 6s 1963	----	7½ Oct. 18	9 Oct. 4	7⅝
External sinking fund 6s 1960	9⅛	7⅜ Oct. 28	9⅝ Oct. 3	7½
German (Republic) 7s 1949	71	67¾ Oct. 10	73½ Oct. 17	68¾
German Govt Internat 5½s 1965	52¼	49¼ Oct. 25	54 Oct. 3	49¾
New South Wales (State) 5s 1957	83	73½ Oct. 27	84½ Oct. 3	74¼
External sinking fund 5s 1958	83	73¾ Oct. 25	84 Oct. 3	74½
Queensland (State) ext1 7s 1941	99½	96¼ Oct. 31	100¼ Oct. 3	96¼
External 6s 1947	92¼	86 Oct. 26	96½ Oct. 4	87½
Rio Grande do Sul 8s 1946	----	10 Oct. 17	16½ Oct. 4	----
Uruguay (Republic) 8s 1946	----	43 Oct. 17	48⅛ Oct. 13	44

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of October	1932.	1931.	1930.	1929.
Stock sales—No. of shares	29,201,959	47,896,533	65,497,479	141,668,410
Bond sales (par value)—	$	$	$	$
Railroad and miscell	108,007,000	186,825,000	178,729,800	262,692,000
State, munic. & foreign	60,842,500	109,850,000	79,439,500	68,327,000
United States Govt	20,404,600	55,422,950	8,966,150	16,206,300
Total bond sales	189,254,100	352,097,950	267,135,450	347,225,300
Jan. 1 to Oct. 31—				
Stock sales—No. of shares	378,984,664	489,304,333	699,326,924	968,674,420
Bond sales (par value)—	$	$	$	$
Railroad and miscell	1,289,442,800	1,542,729,400	1,634,527,900	1,777,349,300
State, munic. & foreign	562,257,100	746,853,600	584,970,400	529,125,150
United States Govt	450,296,150	197,672,900	93,917,750	111,188,800
Total bond sales	2,301,996,050	2,487,255,900	2,313,416,050	2,417,663,250

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of October—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	3,701,930	8,702,369	15,449,900	61,836,200
Bond sales (par value)—	$	$	$	$
Domestic	71,698,000	84,154,000	84,919,000	49,226,000
Foreign Government	2,267,000	3,468,000	3,839,000	5,032,000
Foreign corporate	3,356,000	4,015,000	3,772,000	3,163,000
Total bond sales	77,321,000	91,637,000	92,530,000	57,421,000
Jan. 1 to Oct. 31—				
Stock sales—No. of shares	46,479,729	94,669,750	193,041,225	420,931,829
Bond sales (par value)—	$	$	$	$
Domestic	$681,522,000	769,589,000	625,816,000	407,456,500
Foreign Government	24,421,500	25,774,000	39,205,000	32,332,500
Foreign corporate	32,023,000	34,098,000	37,505,000	34,479,500
Total bond sales	$737,966,500	829,461,000	702,526,000	474,268,500

THE MONEY MARKET DURING OCTOBER 1932.

There was a further reduction during October in the rates charged for loans and the use of banking credit in all branches of the money market as a result of the abnormal conditions existing where enormous masses of idle funds are congested in the financial centers. During October this

ngestion was not relieved in any degree, but, on the con- ary, was further intensified by the inflow of gold from road and the release of gold held here for foreign account, d likewise the increase in National bank circulation. The ew York Federal Reserve Bank figures out a net addition $70,000,000 to the gold stock of the country during the onth of October, and also estimates that there was a rther increase in National bank circulation during the onth in amount of $30,000,000. This came at a time when ere was very little mercantile demand for banking accom- odation, because of the depression in trade, and when also ere was no speculative demand for banking credit, either the stock market or in the commodity markets, trading the Stock Exchange having rapidly dwindled. As a conse- uence, rates dropped to new low figures for call loans, for me loans, for mercantile paper, and for bankers' accept- nces. The offering on Oct. 6 by the United States Treasury $450,000,000, "or thereabouts," of 4½-year Treasury notes, eflected the conditions prevailing, as subscriptions were eceived for over 18 times the amount of the offering, or or an aggregate of $8,368,343,700, out of which the Treasury epartment made allotments of $508,338,600. The contribu- ory causes to the further plethora are outlined as follows y the New York Federal Reserve Bank:

"A continued flow of funds into the banks has occurred uring the past month. As in the two previous months, me of the funds have been used either for further repay- ents of member bank indebtedness at the Reserve banks r as the basis for expansion of bank credit, and the re- ainder has been added to unemployed reserves. The prin- ipal receipts of funds by member banks during the past hree months, and the ways in which the funds have been sed, have been as follows:

	July 27 to Oct. 26.
unds obtained through:	
Gold imports, releases of earmarked gold, &c	$297,000,000
Increase in Treasury currency outstanding (chiefly new National bank notes)	134,000,000
Net receipt of all kinds of currency from circulation	106,000,000
Total funds received	$537,000,000
isposition of funds:	
Used to repay borrowings at Federal Reserve banks	$203,000,000
Used as reserve against increased deposits, which resulted partly from credit expansion	90,000,000
Total funds used	$293,000,000
Amount added to excess reserves	$244,000,000

"As this indicates, the largest gain of funds has been hrough the rise in this country's monetary gold stock, which has been supplemented by the issuance of a sub- tantial volume of new National bank notes and by a eturn flow of currency to the banks which is contrary to easonal tendency. Over $200,000,000 of the funds have been sed to repay borrowings from the Reserve banks, about 90,000,000 have been absorbed by the increase in member ank reserve requirements, and the remainder has not thus ar been employed."

On Thursday, Oct. 13 the call loan rate on the New York Stock Exchange was marked down from 2%, the figure which had prevailed since July 7, to 1%. In the outside market funds had been available on call at 1% for a long time; and after the marking down of the official rate to the same figure, loans outside the Stock Exchange the rest of the month were available at only ¾ of 1% per annum. The time loan branch of the market also became further demoralized. Even before the marking down of the call loan rate time loan rates were quoted at ¾@1¼% for all dates from 30 days to six months, though these were purely nominal figures, there being virtually no demand for time loans and with only an occasional transaction in such loans. The latter part of the month the quotation for time money was down to ½% for 30 and 60 days, to ¾% for 90 days and four months, and to 1% for five and six months, where- upon some little activity in this branch of the market became noticeable.

CALL LOANS ON THE NEW YORK STOCK EXCHANGE.

Oct. 1932.	Low.	High.	Renewal	Oct. 1932.	Low.	High.	Renewal
1		Saturday		17	1	1	1
2		Sunday		18	1	1	1
3	2	2	2	19	1	1	1
4	2	2	2	20	1	1	1
5	2	2	2	21	1	1	1
6	2	2	2	22		Saturday	
7	2	2	2	23		Sunday	
8		Saturday		24	1	1	1
9		Sunday		25	1	1	1
0	2	2	2	26	1	1	1
1	2	2	2	27	1	1	1
2		Holiday		28	1	1	1
3	1	1	1	29		Saturday	
4	1	1	1	30		Sunday	
5		Saturday		31	1	1	1
6		Sunday					

Prime commercial paper continued in good demand, as before, but there was all the time a shortage of first-class paper, restricting sales. Quotations for choice names of four to six months' maturities dropped from 2@2¼% to 1¾@2%. Names less well known commanded 2¼% as against the previous 2½%. On some very high-class paper occasional transactions at 1½% were noted. The New York Federal Reserve Bank on Oct. 19 issued a statement saying that reports received from commercial paper dealers showed a total of $117,900,000 of open market commercial paper outstanding on Sept. 30 as against $108,100,000 on Aug. 31 and $100,400,000 on July 31, but being nevertheless less than half as large as on Sept. 30 1931.

DAILY RECORD OF TIME LOAN RATES.

October.	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
1			Saturday			
2			Sunday			
3	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼
4	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼
5	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼
6	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼
7	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼	1 @1¼
8			Saturday			
9			Sunday			
10	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼
11	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼
12			Holiday			
13	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼
14	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼
15			Saturday			
16			Sunday			
17	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼
18	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼
19	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼
20	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼
21	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼	¾@1¼
22			Saturday			
23			Sunday			
24	½	½	¾	¾	1	1
25	½	½	¾	¾	1	1
26	½	½	¾	¾	1	1
27	½	½	¾	¾	1	1
28	½	½	¾	¾	1	1
29			Saturday			
30			Sunday			
31	½	½	¾	¾	1	1

The market for bankers' acceptances during October was without special feature except that, as in other branches of the money market, rates were further reduced. The reduction came on Thursday, Oct. 13, the day after the Columbus holiday, the same day when the call loan rate on the Stock Exchange was cut from 2% per year to 1%. The rates for bankers' acceptances, which had been ⅞% bid and ¾% asked for 30, 60 and 90 days, were then reduced to ⅝% bid and ½% asked for the same maturities, while the rate for bills of 120 days was reduced from 1% bid and ⅞% asked to ¾% bid and ⅝% asked, and the rate for bills running 150 and 180 days from 1¼% bid and 1⅛% asked to 1% bid and ¾% asked. As previously, dealings in bankers' acceptances were greatly restricted, owing to the inadequate supply of paper, though the volume of paper outstanding increased a trifle. From the survey of the American Acceptance Council as of Sept. 30, released in a statement issued on Oct. 20, it appeared that after a long period of decline in the volume of bankers' acceptances outstanding, a turn had occurred and an increase of $1,723,339 was shown as compared with the amount outstanding at the end of August. Robert H. Bean, Executive Secretary of the American Acceptance Council, observed that while this increase was relatively unimportant when compared with the total volume of bills, it did indicate the beginning of a seasonal use of acceptance credits for financing. The total of acceptances outstanding was given as $683,189,146 on Sept. 30 as compared with $681,465,807 on Aug. 31. As compared with 12 months before, on Sept. 30 1931, however, when the volume of bills was close to a billion dollars, or, in exact figures, $996,365,078, a shrinkage of $313,175,932 was disclosed. Mr. Bean observed that it was particularly encouraging to note that the volume of "foreign bills," generally referred to as German credits, had now been reduced $105.000,000 since Sept. 30 1931, and was down to considerably less than half the peak volume for this type of business. He also remarked that not in the history of acceptance financing had it been possible for producers of commodities in the crop moving time of the year to finance their business at so low a cost as at present. The recent reduction in bankers' bills to ⅝@½% up to 90 days—the lowest rate on record—made it possible to arrange crop financing at previously unheard-of rates. The condition of the bill market, so far as it affected the supply and demand, remained unchanged, with dealers' portfolios at record low levels. The holding of bills by the large accepting banks continued to account for nearly 80% of all created bills. As of the end of September, accepting banks were holding of their own or other banks' bills a total of $519,209,122. This amount was, however, $54,000,000 less than the total held by these banks as of the end of the previous month. Accepting banks of the Second Federal Reserve District alone, it was stated, held $392,778,816 at the end of September.

The Federal Reserve banks held virtually no domestic acceptances in their portfolios, the total of a little in excess of $33,000,000 reported from week to week consisting almost entirely of foreign bills, largely in the nature of frozen assets, since they have to be extended anew with each maturity date. The latest figures available respecting these foreign bills are of date Sept. 30, when the amount was reported at $30,849,000. The Federal Reserve banks did not lower their buying rates for acceptances when open market rates for bankers' acceptances were reduced on Oct. 13. In other words, the bill buying rate of the New York Reserve Bank continued at 1% for maturities of one to 90 days; 1⅛% for 91 to 120 days, and at 1½% for maturities of from 121 to 180 days. The holdings of acceptances on account of foreign central banks fell off during the month from $43,486,000 Sept. 28 to $37,993,000 Oct. 26.

PRIME BANKERS' ACCEPTANCES.

Oct.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1				Saturday			
2				Sunday			
3	-------	⅞–¾	⅞–¾	⅞–¾	1 – ⅞	1¼–1⅛	1¼–1⅛
4	-------	⅞–¾	⅞–¾	⅞–¾	1 – ⅞	1¼–1⅛	1¼–1⅛
5	-------	⅞–¾	⅞–¾	⅞–¾	1 – ⅞	1¼–1⅛	1¼–1⅛
6	-------	⅞–¾	⅞–¾	⅞–¾	1 – ⅞	1¼–1⅛	1¼–1⅛
7	-------	⅞–¾	⅞–¾	⅞–¾	1 – ⅞	1¼–1⅛	1¼–1⅛
8				Saturday			
9				Sunday			
10	-------	⅞–¾	⅞–¾	⅞–¾	1 – ⅞	1¼–1⅛	1¼–1⅛
11	-------	⅞–¾	⅞–¾	⅞–¾	1 – ⅞	1¼–1⅛	1¼–1⅛
12				Holiday			
13	-------	⅝–½	⅝–½	⅝–½	¾– ⅝	1 – ¾	1 – ¾
14	-------	⅝ -½	⅝–½	⅝ -½	¾– ⅝	1 – ⅞	1 – ⅞
15				Saturday			
16				Sunday			
17	-------	⅝–½	⅝–½	⅝ ½	¾– ⅝	1 – ⅞	1 – ⅞
18	-------	⅝ ½	⅝–½	⅝–½	¾– ⅝	1 – ⅞	1 – ⅞
19	-------	⅝–½	⅝–½	⅝–½	¾– ⅝	1 – ⅞	1 – ⅞
20	-------	⅝–½	⅝–½	⅝–½	¾– ⅝	1 – ⅞	1 – ⅞
21	-------	⅝–½	⅝ ½	⅝–½	¾– ⅝	1 – ⅞	1 – ⅞
22				Saturday			
23				Sunday			
24	-------	⅝–½	⅝–½	⅝–½	¾– ⅞	1 – ⅞	1 – ⅞
25	-------	⅝–½	⅝–½	⅝–½	¾– ⅝	1 – ⅞	1 – ⅞
26	-------	⅝–½	⅝–½	⅝–½	¾– ⅝	1 – ⅞	1 – ⅞
27	-------	⅝–½	⅝ ½	⅝–½	¾– ⅝	1 – ⅞	1 – ⅞
28	-------	⅝–½	⅝ -½	⅝ -½	¾– ⅝	1 – ⅞	1 – ⅞
29				Saturday			
30				Sunday			
31	-------	⅝–½	⅝–½	⅝–½	¾– ⅝	1 – ⅞	1 – ⅞

There were again no changes during the month in the rediscount rates of any of the 12 Federal Reserve banks.

RATES FOR MONEY AT NEW YORK.

	Week Ended—			
	Oct. 8.	Oct. 15.	Oct. 22.	Oct. 29.
Call loans on Stock Exchange—				
Range for week (mixed & ind. coll.)	2 @2	1 @2	1 @1	1 @1
Week's average (mixed & ind. coll.)	2	1½	1	1
Time loans (mixed & ind. coll.)				
Thirty days	1 @1¼	¾ @1¼	¾ @1¼	½
Sixty days	1 @1¼	¾ @1¼	¾ @1¼	½
Ninety days	1 @1¼	¾ @1¼	¾ @1¼	¾
Four months	1 @1¼	¾ @1¼	¾ @1¼	¾
Five months	1 @1¼	¾ @1¼	¾ @1¼	1
Six months	1 @1¼	¾ @1¼	¾ @1¼	1
Commercial paper—				
Double and single names—				
Prime 4 to 6 months	2 @2¼	1¾ @2	1¾ @2	1¾ @2
Good 4 to 6 months	2½	2¼	2¼	2¼

THE RETURNS OF THE FEDERAL RESERVE BANKS—BROKERS' LOANS IN NEW YORK CITY.

The Federal Reserve banks continued to strengthen their position during October. They further reduced the volume of Federal Reserve notes in circulation, further increased their holdings of gold, and also showed some moderate further decrease in the volume of Reserve credit outstanding. The total of Federal Reserve notes in circulation, which had decreased from $2,861,948,000 July 20 to $2,814,020,000 on Aug. 21, and then to $2,720,988,000 Sept. 28, showed a further contraction to $2,688,871,000 Oct. 26. This acted as an offset to the increase which was taking place in National bank circulation as a result of the Borah-Glass rider to the Federal Home Loan Bank Act. Apparently the increase in National bank circulation during October was about $30,000,000, and this comes after, roughly, $50,000,000 increase in September and the same amount in August. The volume of Reserve credit outstanding as measured by the holdings of bills and securities fluctuated moderately from week to week, and Oct. 26 was $2,212,391,000 as against $2,231,806,000 Sept. 28. The holdings of United States Government securities remained substantially unchanged as far as the total is concerned, this being reported at $1,850,949,000 Oct. 26 as against $1,853,683,000 Sept. 28, though some of the separate items going to make up the total showed considerable change. The holdings of acceptances purchased in the open market also remained essentially unchanged at $33,695,000 Oct. 26 in comparison with $33,604,000 Sept. 28, and, as pointed out in our discussion of the market for bankers' acceptances, is made up almost entirely of foreign bills in the nature of frozen assets which have to be renewed whenever they mature. The holdings of discounted bills, reflecting member bank borrowing, which at Oct. 26 were $322,322,000 as against $339,647,000 Sept. 28, account for nearly the whole of the decrease in the total of the bill and security holdings. Gold reserves increased from $2,878,646,000 Sept. 28 to $2,992,623,000 Oct. 26. This increase in the gold holdings, concurrently with the contraction in Federal Reserve note circulation, brought with it an increase in the ratio of total reserves to deposit and Federal Reserve note liabilities combined of only from 60.8% Sept. 28 to 61.9% Oct. 26, but that was due to the fact that deposit liabilities ran up during the four weeks from $2,353,142,000 to $2,469,993,000, owing entirely to the circumstance that member bank reserve deposits increased from $2,268,521,000 Sept. 28 to $2,411,946,000 Oct. 26. This addition to the member bank reserve account in turn appears to have been due largely to the taking out of new National bank circulation by means of which the member banks were enabled to add to their reserve with the Federal Reserve institutions or to reduce their indebtedness to the Federal Reserve banks.

The 12 Federal Reserve institutions further reduced the amount of United States Government securities held as part collateral for Federal Reserve notes from $503,800,000 Sept. 28 to $451,200,000 Oct. 26. Acceptances held for account of foreign central banks recorded a further decrease from $43,486,000 Sept. 28 to $37,993,000 Oct. 26. Foreign b deposits with the Federal Reserve institutions, after s changes from week to week, were $9,852,000 Oct. 26 aga $9,864,000 Sept. 28 1932; 12 months before, on Oct. 28 1 these foreign bank deposits aggregated $157,618,000.

Brokers' loans in New York City, after the increase previous month, decreased during October with the dec in Stock Exchange speculation. According to the comp tions of the New York Federal Reserve Bank, based returns to it by the larger member banks, these brok loans were down to $352,000,000 Oct. 26 against $425,000 Sept. 28. The monthly statement of the New York St Exchange covering broker borrowing by members of Exchange also recorded a contraction in such borrow the amount for Oct. 31 being given as $342,702,199 aga $379,801,583 Sept. 30; $331,699,320 on Aug. 31, and $2 599,943 on July 30.

COURSE OF STERLING EXCHANGE DURING OCTOBE

The noteworthy feature in the course of the foreign changes during October was the collapse in the pound s ling. The drop in the rate reached sensational proporti and came as a great surprise and with dramatic suddenn The rate had been pretty well maintained in the neighb hood of $3.45@$3.46 during the first half of the mo presumably with the aid of the £150,000,000 Exchange Equ ization Fund especially created for the purpose, as it supposed, but on Tuesday, Oct. 18, and Wednesday, Oct. a sudden break occurred, which carried the rate for ca transfers down almost 7c. to the pound, or from $3.44 11 Oct. 17 to $3.37¾ Oct. 19. Some moderate recovery t ensued for a couple of days, but on Monday, Oct. 24, Tu day, Oct. 25, and Wednesday, Oct. 26, a second bre occurred even more severe than the first one. Fr $3.39 9/16, the high figure on Oct. 22, there was a d of nearly 8c. on Monday, Oct. 24, to $3.31⅝; a further d of 2c. on Oct. 25, to $3.29⅝, and a still further decline 2⅜c. on Oct. 26 to $3.27¼. The result altogether was t from the high figure of the month of $3.46 1/16 Oct. 8 drop to $3.27¼ Oct. 26 represented a decline of nearly 1 There was only little recovery in the remaining days the month, the range of cable transfers Oct. 31 be $3.28 5/16@$3.28⅞. The reasons for the collapse were qu obscure. A variety of these reasons was offered in expla tion, but they failed to carry conviction, and, moreov appeared to be based largely, if not entirely, on conjectu It was suggested that the Exchange Equalization Fund h become exhausted, but this failed to allow for the fact t in that event it would be open to the British Ministry apply to Parliament for replenishment of the fund. Th it was urged that seasonal pressure arising out of the autu importations of grain and cotton accounted for the decli but this did not explain why support had not been continu to prevent the decline. There were also intimations t the British authorities were selling bills in order to accum late dollars with which to make the semi-annual debt p ment to the United States due in December, which did n impress anyone very greatly, and lastly, that cash payme in the neighborhood of £165,000,000 would have to be made Dec. 1, to complete the British war conversion plan, and th most of the holders who had failed to exchange their 5 bonds for the new 3½% issue were located abroad and he that the cash likewise would go abroad. All this was ve confusing.

The strangest feature of all was that the British autho ties appeared to be wholly unconcerned about the matt and were apparently indifferent to the outcome. The o undisputed fact was that support had been withdrawn, for what reason and what was the object in view, and how long, was left wholly to conjecture. Against the ma fest disadvantages of such great depreciation in the Briti unit it was easy to see that there might be some advanta in the trade with the Far East, but whether this was governing consideration in letting the depreciation occ was shrouded in mystery. Japan is Great Britain's sharp competitor in trade with the Far East, and the Japanese y since Japan abandoned the gold standard has suffered ev greater depreciation than the pound sterling. Be that it may, the collapse in the price of sterling proved a ve disturbing and distressing event, not only in exchange ra on London, but in foreign exchange generally. Foreign b ances in London were again being sharply reduced, and, course, this served further to increase the difficulty of ma taining the British unit. At the same time, too, money ra in London continued to rule extremely low, and this remov the inducement for maintaining balances at the British c ter and increased the withdrawals. Call money against bi in London was plentiful at the end of the month at ½ to ¾ two months' bills were 11/16%; three months' bills ¾ 13/16%; four months' bills ⅞ to 15/16%, and six mont bills 1 1/16 to 1¼%. The Bank of England showed o very small changes in its gold holdings during the mon The return for the week ending Oct. 5 recorded a gain £3,458 in gold; for the week ending Oct. 12 there was a l of £4,765; for the week ending Oct. 19 a gain of £19.97 for the week ending Oct. 26 a gain of £24,906, and for t week ending Nov. 2 a further gain of £19,000.

It appeared at the close of September, when the figu were officially compiled, that Great Britain's huge war lo conversion scheme had proved very successful. Out

£2,085,000,000 5% bonds outstanding on June 30, approximately £1,920,000,000 were converted into the new 3½% issue, leaving about £165,000,000, or 8%, to be redeemed in cash on Dec. 1. Having completed this operation, Neville Chamberlain undertook new refunding operations, and on Oct. 11 the Bank of England announced an issue of £150,000,000 of 2% Treasury bonds at par, and within an hour of the opening the British Government had received all the cash applications it deemed necessary to meet the new issue. Although cash applications were invited, the issue really was a conversion operation, because special terms as an inducement to convert were offered to holders of £140,000,000 of 4½% Treasury bonds due for repayment on Dec. 1. The new bonds are to be repaid at the latest on April 15 1938, but the Government has the option of repaying at any time after April 15 1935. Holders of the 4½% bonds were given not only a preferential allotment, but those exchanging their holdings for a like amount of the new bonds received cash payment at the rate of 10 shillings per cent., and thus, in effect, obtained the new issue at 99½. They also are to receive four months' interest due on the old bonds. It was pointed out in the daily press that while the yield to cash applicants would be 2%, the yield to holders of 4½% bonds would average about £2 1s. 9d. per cent.

After the large gold shipments from Great Britain to the United States the previous month, relatively little further gold came to this country during October. The New York Federal Reserve Bank reports the arrival for the month at $1,250,000, and summarizes the entire gold movement to and from the United States during October as follows:

"The monetary gold stock of the United States continued to increase in October, a total of about $70,000,000 being added during the month. As shown in the following diagram, there has been a rise in the gold stock of about $355,000,000 from the low point of mid-June, representing a recovery of approximately two-thirds of the preceding loss since the beginning of the year. Releases from earmarked holdings for foreign central banks, exclusive of gold released for export, have accounted for $236,000,000 of this gain, and imports of gold for most of the balance.

"During October, gold released from earmark by foreign central banks amounted to some $46,000,000, the proceeds of these releases being paid out in the New York money market. Imports of gold at the Port of New York totaled about $10,500,000, of which $6,000,000 came from India, $2,000,000 from Holland, $1,250,000 from England, and $800,000 from Mexico. At San Francisco, $3,600,000 was imported from China, $3,350,000 from Japan, and $580,000 from Australia. Exports continued to be negligible."

Canadian exchange in this market remained at a discount throughout October, and this discount, after lessening very decidedly, increased again in the closing days of the month. At the beginning of October the Canadian dollar was at a discount a little above 9%. By Oct. 22 this discount was down to 7⅜, then it rapidly increased again, and on Oct. 31 it was 9½@9¾%.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

Rates of exchange on the Continental centers of Europe during the last half of October were nearly all under the influence of the collapse in the pound sterling. The wild break in sterling, and the shifting of funds out of London as a result, together with a shortage in exchange on different centers with which to effect transfers in an orderly manner, completely disorganized the relationship between currencies. The dollar bore the brunt of the movement, as the flow of funds from London to the Continent was largely affected by way of New York because of the greater amount of dollar exchange available in the sterling-dollar markets. There was such a scarcity of francs that the Bank of France was several times obliged to widen the franc market by selling francs and buying foreign currencies, principally dollars. The need for such action by the Bank of France, it is believed, ceased after Monday, Oct. 24.

Early in the month there was also a common influence affecting nearly all the leading foreign exchanges, though of a wholly different nature and with a different effect. President Hoover, in one of his campaign speeches, in an endeavor to set out what good had resulted from his policies and his Administration, adverted in particular to the large withdrawal of gold from the United States by foreign countries, and then was led into making the following statement: "These drains had at one moment reduced the amount of gold we could spare for current payments to a point where the Secretary of the Treasury informed me that unless he could put into effect a remedy, we could not hold to the gold standard but two weeks longer, because of inability to meet the demand of foreigners and our own citizens for gold." The picture was decidedly overdrawn, but the President's statement promptly found its way to Europe and exercised a highly disturbing effect upon all the leading foreign exchanges. These exchanges immediately moved against the United States, the hasty deduction being made that if the gold standard was so seriously menaced on the occasion which the President had in mind (and the precise date of which he did not mention), it could not be entirely free of menace at the present time—the premise and the conclusion alike being faulty. The disclaimers of any such critical situation by those familiar with the facts did not come until several days afterwards, when exchange rates quickly returned to the normal. Cable transfers on Paris on that occasion rose from 3.91¾c. Oct. 4 to 3.93 13/16c. Oct. 8, but by Oct. 13, on the assurances contained in the disclaimers, were back to 3.92c. The Swiss franc on cable transfers advanced from 19.27½c. Oct. 4 to 19.42c. Oct. 8, but went back to 19.29½c. Oct. 13. Cable transfers on Holland moved up from 40.16c. Oct. 4 to 40.38½c. Oct. 8, but were back to 40.18c. Oct. 13. The Danish crown on cable transfers advanced from 17.89½c. Oct. 4 to 18.00c. Oct. 8, but on Oct. 14 was as low as 17.83½c. The Swedish crown for cable transfers rose from 17.72c. Oct. 4 to 17.79c. Oct. 8, but Oct. 13 was as low as 17.67½c. Even the rate for sterling moved somewhat higher, for the time being, though sterling exchange even then had been inclined to weakness, and it was on Oct. 8 that cable transfers on London reached the high point of the month at 3.46 1/16, to which reference was made in our discussion above of the sterling exchange market.

This, however, constituted one of the minor incidents of the month, though one which for the time being had a wide bearing, and was not of the disturbing character which the collapse in the pound sterling occasioned during the latter half of the month. On Saturday, Oct. 22, the French franc on cable transfers, as a result of the break in the pound sterling, bounded up to 3.94⅛, and threatened to go to the point where gold could again be exported from New York for French account. At this juncture the Bank of France entered the market as a seller of francs. The strength of the franc against dollars was a direct result of the drop in sterling and of the movement of French and other Continental funds out of London to Paris. It was reported that there was a scarcity of francs in London, with the result that the French banks sold sterling against dollars, and used dollar exchange to buy francs. In consequence of this situation the Bank of France absorbed the offering of dollars and the franc rate was swift to respond by again turning downward. On Oct. 31 the range for cable transfers on Paris was 3.92⅝@3.92⅞ against 3.91¾@3.91⅞ Oct. 1. The Bank of France, in its statement for the week ending Oct. 7, reported a decrease in gold holdings of 36,980,722 francs, but in the week ending Oct. 14 there was an increase in gold of 6,910,069 francs; in the week ending Oct. 28, a further increase of 25,478,515 francs, followed by still another increase of 233,000,000 francs in the week ending Oct. 28.

The French Finance Minister, in giving the final official figures on the French rentes conversion to the Council of Minister, on Oct. 4, declared the Government would be called upon to disburse only 1.85% of the total sum involved. Out of a total of 85,000,000,000 francs in 5, 6 and 7% rentes, 81,000,000,000 francs had been ordered converted into the new issue at 4½%. Requests for reimbursement reached a total of 4,520,000,000 francs, but new capital was subscribed to the 4½% issue in the amount of 2,935,000,000 francs, which left the net sum needed to reimburse former holders 1,585,000,000 francs.

There were several changes during October in the discount rates of European central banks, all in a downward direction. On Oct. 11 the National Bank of Denmark reduced its rate from 4% to 3½%, effective the following day. On Oct. 18 the National Bank of Hungary lowered its rate from 5% to 4½%. On Oct. 20 the Bank of Poland reduced its rate from 7½% to 6%, and on Oct. 21 the Bank of Spain reduced from 6½% to 6%. On Oct. 7 the South African Reserve Bank marked its rate down from 6% to 5%.

German marks were in no way affected by the main currents influencing the other foreign exchanges inasmuch as this unit and all fiscal and foreign trade operations are under the strict control of the Reichsbank. This means that German marks were not affected by the downward swing in sterling. The German unit is believed to be virtually anchored to the dollar. The Reichsbank pays little or no heed to the movements of either sterling or the Continental exchanges. It advances or lowers its rates on Paris, Amsterdam or Zurich, as occasion demands. The practical effect of this policy is to tie the mark to the dollar. Nominal rates for marks, nevertheless, moved somewhat lower the last few days of the month, the range for cable transfers Oct. 31 being 23.75@23.76 against 23.78@23.80 Oct. 1. The Bank of Germany showed slight changes in its gold holdings during October. It reported an increase of 29,000 marks the first quarter of the month, an increase of 436,000 marks the second quarter, an increase of 1,000 marks the third quarter, with 20,509,000 marks further increase in the final quarter of the month. Note circulation the first quarter decreased 136,244,000 marks, the second quarter 99,320,000 marks, and the third quarter 105,021,000 marks, with 206,072,000 marks increase in the final quarter.

Italian exchange held very steady through all the wide fluctuations in some of the other exchanges, and the lira on cable transfers to Rome was quoted at 5.11¾@5.12 Oct. 31 as against 5.12¾@5.13 on Oct. 1. Some friction which had developed between Germany and Italy was settled on Oct. 17, according to Associated Press accounts from Rome, which stated that an agreement had been reached on that day between the two countries to abolish "defensive" measures against German exchange restrictions as set up by Italy three weeks before. The restrictions, it was stated, were in the form of a clearing house to assemble Italian money and credits in Germany and use them to pay Italian bills for

German export. In this way it was thought Italians would get some of their "frozen" deposits out of Germany. The agreement now reached was expected to end a great deal of ill feeling which had arisen.

In the exchanges on the countries neutral during the war a severe blow was dealt the Scandinavian currencies by the collapse in sterling. All these Scandinavian currencies suffered sharp declines the last half of the month, and they almost invariably move in accord with the course of sterling, as they are practically anchored to sterling, with which they are economically allied. The Danish crown on cable transfers, which reached a high figure of 18.00 for the month on Oct. 8, as already mentioned, at the time of the disturbing incident growing out of President Hoover's statement regarding the American gold standard, sold down on Oct. 27 to 17.10@17.15, with the range Oct. 31 17.12@17.15. The Swedish crown on cable transfers declined from 17.79 Oct. 8 to 17.05@17.31 Oct. 26, with the range Oct. 31 17.20@17.22. The Norwegian crown fell from 17.47 for cable transfers on Oct. 8 to 16.73½@16.78 Oct. 27, with the range Oct. 31 16.76½@16.80. Swiss exchange, as also Dutch exchange, held pretty firm through the month, influenced by the movement of Swiss and Dutch money out of the London market, though in the last few days of the month—after the collapse in sterling had reached its extreme for the month—some ease developed in the case of both units. Swiss francs on cable transfers were at the high figure for the month on Oct. 8, at 19.42, but Oct. 29 sold down to 19.27, with the close Oct. 31 at 19.27½@19.28. The Dutch guilder was also at its highest for the month at 40.38½ on the memorable Oct. 8, but got as low as 40.19½@40.21 on Oct. 31, which compares with 40.15½@40.17 on Oct. 1. Spanish pesetas continued firm, and that currency was not affected in any degree by the movements of sterling or of the Continental exchanges. On Oct. 31 cable transfers on Spain were quoted at 8.19@8.20 as against 8.17@8.18 Oct. 1. Influx of foreign capital to Spain was discouraged in a financial editorial appearing in "El Sol," whose views usually coincide (it was stated in Madrid dispatches Oct. 19) with those of the Government. The newspaper asserted that Spain did not need foreign capital, but the mobilization of national capital, "which is abundant."

Exchange on the South American countries continued under the strict control of government exchange boards, but both Argentine exchange and Brazilian exchange were firmer, the Argentine peso on cable transfers being quoted at 25.75@25.80 on Oct. 31 against 25.25@25.80 on Oct. 1, while the Brazilian milreis was quoted at 7.50@7.65 Oct. 31 against 7.25@7.65 on Oct. 1. The Argentine situation showed many signs of improvement. According to a cablegram, Oct. 2, from Buenos Aires to the New York "Times," Finance Minister Hueyo won a decisive victory over the inflationists when at the last meeting of the Argentine Senate, at this year's ordinary session, he obtained postponement of the project to issue 300,000,000 pesos secured by national mortgage bank bonds. Senor Hueyo earlier defeated a congressional move for a moratorium on the public debt, despite a widespread popular and newspaper campaign favoring such a measure. He told the Senate that an essential to sound money is its convertibility into gold. "Our peso has lost that sound condition," he said, "and the Government aspires to regain for it both foreign and domestic confidence by a policy of restricted spending and gradual funding of the floating debt." The Exchange Control Commission of Argentina continued its more liberal policy toward remittances, issuing permits in a volume that caused a decided lowering of bootleg exchange rates, though they still ran 25 to 30 centavos per dollar above the official rate. The improvement in Brazilian exchange was due to the ending of the revolutionary uprising in the State of Sao Paula. Dispatches from Rio de Janeiro stated that the Banco do Brazil had remitted approximately $1,075,305 to London and New York under the foreign debt funding plan and approximately $461,332 to Rothschild of London for liquidation of a credit granted to the Government of former President Washington Luis, which was overthrown in 1930. A total of approximately $11,651,000 of the Brazilian foreign debt, it was stated, had been amortized thus far this year. The Peruvian sol was quoted at only 17.50@20.00 Oct. 31 as against 20.00@21.00 on Oct. 1. United Press dispatches from Lima, Peru, early in the month stated that bankers of Peru had voted against adoption of Government restrictions on foreign exchange and artificial bolstering of the sol, which recently had dropped to a new low of 17c. The bankers expressed confidence that the sol would return to normal values as soon as the territorial disputes with Colombia were settled. They agreed to refrain from participation in foreign exchange speculation and to limit their draft purchases to those relating to the necessities of life. According to United Press advices from La Paz, Bolivia, Oct. 13, the Bolivian Chamber of Deputies approved a law establishing a one-year moratorium on banking obligations.

In exchange on the Far East the feature was the rapid further depreciation in the Japanese yen, checks on Yokohama for the yen being down to 21.10@21.25 Oct. 31 against 24.12@24.25 on Oct. 1, and it may be that this further depreciation influenced the British authorities in withdrawing support from the pound sterling, inasmuch as Japan is Great Britain's main competitor in the trade with the Far East, and in such trade the depreciation in the currency units of the two countries has proved a decided advantage. On the other hand, it was thought that the decline in yen exchange may have been due in part to pressure exerted in Tokio to overcome the drop in sterling exchange, which served to rob Japan of some of its trade advantages which it was gaining from the depreciation in the yen. Japanese banking interests were also thought to favor low yen rates to overcome to some extent the more favorable position now offered by India to Great Britain since the conclusion of the Ottawa conference and the lifting of the boycott against British goods by the National party of India. The decline in the yen was also believed to be due in part at least to the unfavorable effect exerted by the report of the Committee of the League of Nations on Japan's case in Manchuria, and another depressing influence was thought to have been the possibility of the bringing out of a large internal bond issue with the purpose of covering a heavy deficit in the Japanese budget. The Chinese units moved down somewhat during October on account of the continued low price for silver, though there was some recovery in the metal in the closing days of the month. The tael on Shanghai for checks was 29.46@29.85 Oct. 31 against 30.09@30½ Oct. 1; and the Hongkong dollar was quoted at 22.43@22.85 Oct. 31 against 23.14@23½ Oct. 1. Silver prices in London fluctuated somewhat irregularly during October, but with the London price Oct. 31 at 18⅛ d. per ounce against 17 11/16 d. on Sept. 30.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Oct.	Bankers' Bills. Sight.	Bankers' Bills. Cable Transfers.	Commercial Bills. Sight.	Commercial Bills. Sixty Day.	Commercial Bills. Ninety Day.	Documents for Payment Sixty Days.	Seven Day Grain.
1	3.45⅛@3.45⅜	3.45⅛@3.45⅜	3.45 @3.45⅛	3.44⅜@3.44¾	3.43⅜@3.44⅛	3.44⅛@3.45¼	3.45⅛
2				SUNDAY			
3	3.45⅛@3.45⅜	3.45⅛@3.45⅜	3.45 @3.45⅜	3.44¼@3.44 11/16	3.43⅝@3.44	3.44⅜@3.45⅜	3.45
4	3.45⅛@3.45⅜	3.45⅛@3.45⅜	3.44 11/16@3.45⅛	3.44⅛@3.44⅜	3.43 11/16@3.43⅝	3.44⅜@3.44 15/16	3.44⅝
5	3.45⅛@3.45⅜	3.45⅛@3.45⅜	3.45 @3.45⅛	3.44⅛@3.44 11/16	3.43⅝@3.44 5/16	3.44⅜@3.45⅛	3.45
6	3.45⅛@3.45⅜	3.45⅛@3.45⅜	3.45 @3.45⅛	3.44⅛@3.44⅜	3.43⅝@3.44⅛	3.44⅜@3.45⅛	3.45⅛
7	3.45⅛@3.45⅞	3.45⅛@3.46 1/16	3.45⅛@3.45⅜	3.44½@3.44 15/16	3.44⅛@3.44⅝	3.45 @3.45 1/16	3.45¼
8				SUNDAY			
9	3.45⅛@3.45⅜	3.45⅛@3.45⅜	3.44 5/16@3.44⅝	3.43¾@3.44	3.43¼@3.44⅜	3.44 1/16@3.44⅝	3.45
10	3.45⅛@3.45⅜	3.45⅛@3.45⅜	3.44 5/16@3.44⅝	3.43¾@3.44	3.43¼@3.44⅜	3.44 1/16@3.44⅝	3.45
11	3.43⅞@3.45⅛	3.43 11/16@3.45⅛	3.42¾@3.43⅞	3.42⅜@3.43 1/16	3.42⅛@3.43⅜	3.43¼@3.43⅝	3.43 1/16
12				HOLIDAY			
13	3.44⅛@3.44⅜	3.44⅛@3.44⅞	3.43⅞@3.44⅛	3.42⅞@3.43⅜	3.42⅝@3.43¼	3.43⅜@3.43⅝	3.43¼
14	3.44⅛@3.44⅜	3.44⅛@3.44⅜	3.44 1/16@3.44⅛	3.43 1/16@3.43¾	3.42⅞@3.43⅜	3.43⅜@3.43¾	3.43⅜
15	3.44⅛@3.44 11/16	3.44⅛@3.44½	3.44⅛@3.44⅜	3.43¾@3.43½	3.43⅛@3.43½	3.43¾@3.44	3.43⅜
16				SUNDAY			
17	3.44⅛@3.44⅜	3.44⅛@3.44 11/16	3.44⅛@3.44⅜	3.43⅝@3.43⅞	3.43⅛@3.43⅜	3.43⅜@3.44⅛	3.44
18	3.40¼@3.43⅞	3.40¼@3.43½	3.40 @3.43¼	3.38⅝@3.42⅝	3.38⅛@3.41¼	3.39⅜@3.42⅝	3.39¼
19	3.37 11/16@3.39⅛	3.37⅛@3.39⅜	3.37⅛@3.39⅜	3.36 15/16@3.38⅜	3.36⅛@3.37⅞	3.37⅜@3.38⅜	3.38⅛
20	3.38⅞@3.39⅞	3.39⅛@3.40	3.38⅝@3.39⅝	3.37⅞@3.38⅞	3.37⅛@3.38⅜	3.38⅜@3.39⅜	3.39¼
21	3.39⅛@3.39 15/16	3.39⅛@3.39½	3.39¼@3.39½	3.38¼@3.38½	3.37⅝@3.38⅛	3.38⅜@3.39⅛	3.39¼
22	3.39 @3.39½	3.39¼@3.39 15/16	3.39⅜@3.39¾	3.38⅜@3.38⅝	3.37⅞@3.38⅛	3.38⅜@3.38⅝	3.39
23				SUNDAY			
24	3.31⅛@3.34	3.31⅛@3.34¼	3.31⅛@3.33¾	3.30⅛@3.32	3.29¾@3.32	3.30⅛@3.33	3.31⅛
25	3.29⅛@3.30⅞	3.29⅛@3.30¾	3.29⅛@3.30¼	3.28⅛@3.29¼	3.28⅛@3.29¼	3.29⅛@3.30¼	3.29⅝
26	3.27⅛@3.31⅛	3.27⅛@3.31⅛	3.27⅛@3.31⅛	3.26⅛@3.30⅝	3.25¾@3.30	3.26¼@3.31	3.27⅛
27	3.27⅛@3.28	3.27⅛@3.28⅛	3.27⅛@3.28	3.26⅛@3.27⅝	3.26 @3.27⅛	3.26⅛@3.28⅛	3.27⅛
28	3.27⅛@3.28	3.27⅛@3.28⅛	3.27¼@3.28⅛	3.26⅛@3.27⅝	3.26⅛@3.26⅞	3.27¼@3.27⅝	3.27⅛
29	3.28 @3.28⅛	3.28 @3.28⅛	3.27¾@3.28⅛	3.26⅞@3.27⅝	3.26⅝@3.27¼	3.27⅝@3.28⅛	3.27⅝
30	3.28 @3.28⅛	3.28 @3.28⅛	3.28 @3.28⅛	SUNDAY			
31	3.28⅛@3.28⅜	3.28⅛@3.28⅜	3.28 @3.28⅜	3.27¼@3.27¾	3.26¾@3.27¼	3.27¼@3.28¼	3.28⅛

RATES OF EXCHANGE ON CONTINENTAL AND OTHER CENTRES.

For tables usually appearing here, showing daily rates of exchange for the month on the Continental and Other Centres, see pages 65 and 69.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING OCTOBER 1932.

Bond Sales.	1932.	1931.	*Stock Sales.*	1932.	1931.
October	$189,254,100	$352,097,950	October *Shares*	29,201,959	47,896,533
Jan. 1 to Oct. 31	2,301,996,050	2,487,255,900	Jan. 1 to Oct. 31	378,984,664	489,304,333

The tables on pages 18 to 40 furnish a complete record of the transactions on the New York Stock Exchange during October and range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1932.*	*PRICES IN OCTOBER.* Oct. 1.		Oct. 31.		*Lowest.*		*Highest.*		*RANGE SINCE JAN. 1.* Lowest.		Highest.	
				Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	U S GOVERNMENT		Bid. Ask.												
	First Liberty Loan—														
1,535,000	First 3½s 1932-1947	J D	97²⁴₃₂Sale	101¹²₃₂	Sale	101¹⁶₃₂	Sale	101¹¹₃₂Oct.	4	101²⁸₃₂Oct.	18	94²₃₂ Jan.	26	101²⁸₃₂Oct.	18
	Registered	J D										95³₃₂ Jan.	14	100¹⁸₃₂June	3
1,000	First 4s 1932-1947	J D		101²⁴₃₂	102⁶₃₂	101⁸₃₂		101¹⁶₃₂Oct.	15	101¹⁶₃₂Oct.	15	96⁸₃₂ Feb.	24	102 Sept.	20
	Registered	J D													
700,000	First 4¼s 1932-1947	J D	99¹⁰₃₂Sale	102²⁴₃₂	Sale	102⁸₃₂	Sale	102⁸₃₂ Oct.	25	102²⁴₃₂Oct.	1	97²²₃₂Jan.	25	102²⁴₃₂Sept.	22
27,000	Registered	J D						102⁶₃₂ Oct.	29	102⁶₃₂ Oct.	25	97²⁰₃₂Jan.	20	102⁸₃₂ Oct.	25
	First Second 4¼s 1932-1947	J D		101²⁸₃₂		101²⁴₃₂						100⁸₃₂ June	18	101²₃₂ June	28
	Fourth Liberty Loan—														
2,255,000	Fourth 4¼s 1933-1938	A O	99³⁰₃₂Sale	103²⁰₃₂	Sale	103¹⁶₃₂	Sale	103⁸₃₂ Oct.	8	103²⁴₃₂Oct.	18	98²₃₂ Jan.	12	103²⁴₃₂Sept.	27
33,000	Registered	A O	99²⁸₃₂Sale					103⁹₃₂ Oct.	26	103¹⁷₃₂Oct.	6	98²⁸₃₂Jan.	23	103²⁰₃₂Sept.	27
1,349,000	Treasury 4¼s 1947-1952	A O	102¹⁰₃₂Sale	108¹⁶₃₂	Sale	107⁸₃₂	Sale	106³¹₃₂Oct.	28	108¹⁷₃₂Oct.	3	98²⁰₃₂Jan.	12	108²⁸₃₂Sept.	21
2,000	Registered	A O				106²⁶₃₂	Sale	106²⁶₃₂Oct.	31	107¹⁰₃₂Oct.	11	109²₃₂ Jan.	26	107¹⁶₃₂Sept.	13
2,338,000	Treasury 4s 1944-1954	J D	99¹⁶₃₂Sale	104²⁶₃₂	Sale	104¹₃₂	Sale	103²⁷₃₂Oct.	26	104²⁸₃₂Oct.	3	94 Jan.	11	104²⁹₃₂Sept.	21
20,000	Registered	J D						104 Oct.	28	104 Oct.	28	99¹⁶₃₂Mar.	4	104 Oct.	28
1,689,000	Treasury 3¼s 1946-1956	M S	95¹⁰₃₂Sale	102¹⁷₃₂	Sale	102¹⁵₃₂	Sale	102⁶₃₂ Oct.	25	102²⁰₃₂Oct.	7	89¹⁶₃₂Jan.	12	102²⁴₃₂Sept.	21
	Registered	M S													
545,000	Treasury 3¼s 1943-1947	J D	92¹⁴₃₂Sale	100²²₃₂	Sale	100²²₃₂	Sale	100¹³₃₂Oct.	13	100²⁶₃₂Oct.	18	87²⁰₃₂Jan.	12	101⁶₃₂ Aug.	13
	Registered	J D										94 Apr.	5	100 July	28
2,310,000	Treasury 3s 1951-1955	M S	86¹⁴₃₂Sale	96³⁰₃₂	Sale	96¹⁴₃₂	Sale	95²⁶₃₂Oct.	13	96³¹₃₂Oct.	1	82⁸₃₂ Jan.	12	98¹⁷₃₂Aug.	11
	Registered											91³⁰₃₂June	21	96²⁶₃₂Aug.	6
817,000	Treasury 3¼ June 15 1940-43	J D	92¹⁶₃₂ 93	101	Sale	101³₃₂	Sale	100²⁴₃₂Oct.	13	r101²⁰₃₂Oct.	18	87³⁴₃₂Jan.	12	r101²⁰₃₂Oct.	18
	Registered	J D										98³₃₂ June	27	100¹⁸₃₂Sept.	10
910,000	Treasury 3½s Mar 15 1941-1943	M S	93 Sale	100²⁸₃₂	Sale	101⁴₃₂	Sale	100²²₃₂Oct.	13	101⁶₃₂ Oct.	19	88⁴₃₂ Jan.	1	101⁶₃₂ Oct.	19
	Registered	M S										94¹⁹₃₂Mar.	1	100²⁰₃₂Sept.	10
3,631,000	Treasury 3½s 1946-1949	J D	88 Sale	98⁸₃₂	Sale	97³¹₃₂	Sale	97¹⁰₃₂Oct.	13	98⁸₃₂ Oct.	1	83 Jan.	11	99¹⁹₃₂Aug.	11
100,000	Registered	J D						97²⁸₃₂Oct.	17	97²⁸₃₂Oct.	17	95²⁸₃₂Apr.	14	98 Aug.	2
	STATE AND CITY SECURITIES (See Note below)														
	FOREIGN GOVT. & MUNICIPAL'S														
25,000	Agric Mtge Bank s f 6s 1947	F A	21 23½		40	30	35	32½ Oct.	28	34 Oct.	27	22 Jan.	4	41 Sept.	16
31,000	Sinking fund 6s A Apr 15 1948	A O	20¼ 38		42	31½	Sale	31½ Oct.	31	39 Oct.	7	22½ May	31	41 Sept.	16
57,000	Akershus (Dept) extl 5s 1963	M N	42 50	69	70	72	Sale	70 Oct.	3	74 Oct.	21	49⅜ Jan.	5	74 Oct.	21
12,000	Antioquia (Dept of) Col 7s A 1945	J J	13 25	11¾	14⅜	9	9⅜	9 Oct.	28	11⅞ Oct.	6	3 June	1	16½ Jan.	8
24,000	External s f 7s ser B 1945	J J	12¼ 19⅞	11¾	13	9	10	9⅜ Oct.	27	11⅝ Oct.	4	3 June	1	15⅞ Jan.	22
18,000	External s f 7s ser C 1945	J J	12¼ 33	11¾	13	9	Sale	9 Oct.	31	11½ Oct.	4	3¾ June	1	15 Jan.	6
27,000	External s f 7s ser D 1945	J J	12⅛ 13	11¾	13	9	9⅜	9⅜ Oct.	24	11½ Oct.	4	2¾ June	2	15 Jan.	6
8,000	Ext sec s f 7s 1957	A O	11 12½	10½	Sale	8½	10½	9¾ Oct.	22	11 Oct.	7	4 June	1	13½ Aug.	30
15,000	2d series trustr octs 1957	A O	11 12	10½	13⅛	9½	Sale	9½ Oct.	31	10½ Oct.	3	4⅛ July	6	14¾ Jan.	18
33,000	Extl sec s f 7s 3d series 1957	A O	11 13	10½	11½	8½	10	10 Oct.	19	11 Oct.	6	4 June	18	15 Sept.	8
61,000	Antwerp (City) extl loan 8s 1958		73	88	Sale	78½	83	a80 Oct.	26	88 Oct.	1	r64 June	2	a90½ Sept.	10
132,000	Argentine Govt public works 6s 1960	A O	49½ Sale	56¼	57	52	Sale	46 Oct.	22	59 Oct.	4	34½ June	2	66 Mar.	11
452,000	Argentine Nation (Govt) s f 6s 1959	J D	51 Sale	56½	Sale	50⅝	Sale	47 Oct.	25	59½ Oct.	5	35 June	2	67½ Mar.	12
225,000	Extl s f g 6s of Oct 1925 1959	A O	49½ Sale	56½	Sale	53	Sale	47¼ Oct.	25	59 Oct.	4	34½ June	2	67 Mar.	11
390,000	Sinking fund gold 6s ser A 1957	M S	49½ Sale	56¼	57	51¾	Sale	47 Oct.	25	59 Oct.	5	34⅝ June	3	68 Mar.	11
257,000	External 1st s f 6s ser B 1958	J D	50 Sale	56½	Sale	52	Sale	47 Oct.	25	58¼ Oct.	4	34¼ June	2	67 Mar.	11
201,000	Extl s f 6s of May 1926 1960	M N	47 Sale	56½	Sale	52	Sale	47¼ Oct.	22	59⅜ Oct.	5	34⅜ June	2	67 Mar.	11
370,000	External s f 6s (State Ry) 1960	M S	49½ Sale	56¾	Sale	51¼	Sale	a47¼ Oct.	25	59¼ Oct.	5	34⅛ June	2	68 Mar.	12
239,000	Extl s f 6s (Sanitary Works) 1961	F A	48 52	56½	Sale	52	Sale	47½ Oct.	22	58¾ Oct.	5	34⅛ June	2	67½ Mar.	12
134,000	Public Works ext s f g 6s May 1961	M N	50 Sale	56¼	57	51½	Sale	46 Oct.	22	57 Oct.	13	34⅛ June	2	67 Mar.	11
340,000	Public Works ext s f 5½s 1962	F A	44⅞ Sale	51¾	Sale	47	Sale	43½ Oct.	25	52⅝ Oct.	4	30⅝ June	2	59¾ Mar.	11
37,000	Argentine (Rep) 5s of 1909 1945	M S	44½	58¾	Sale	57	59	a57 Oct.	26	59¼ Oct.	11	41 July	30	67 Mar.	12
2,128,000	Australia 5 of 1925 July 15 1955	J J	50	85¾	Sale	75¼	Sale	74¼ Oct.	25	86⅜ Oct.	3	46½ Feb.	1	88¾ Sept.	30
1,516,000	External loan 5s of 1927 1957	M S	49 Sale	85¾	Sale	75⅜	Sale	74⅝ Oct.	25	86⅜ Oct.	3	46½ Feb.	1	89¼ Sept.	30
1,301,000	External g 4½s of 1928 1956	M N	42¾ Sale	78½	Sale	69⅜	Sale	68 Oct.	25	79½ Oct.	3	41 Feb.	1	82¼ Sept.	29
235,000	Austrian Govt s f 7s 1943	J D	42½ 43⅛	92	Sale	91¼	Sale	90¾ Oct.	27	94⅜ Oct.	21	62⅜ May	31	98 Mar.	24
202,000	International s f 7s 1957	J J	39½ Sale	51½	Sale	46½	Sale	46 Oct.	27	51½ Oct.	1	20 May	26	55 Mar.	29
74,000	Bavaria (Free State) extl 6½s 1945	F A	27½ Sale	49	Sale	48⅝	49¾	48 Oct.	11	52¼ Oct.	13	22 June	14	52¼ Oct.	17
228,000	Belgium 25 year external 6½s 1949	M S	83 Sale	101	Sale	100	Sale	100 Oct.	11	101¼ Oct.	18	83 Jan.	2	102 Sept.	24
323,000	External s f 6s 1955	J J	80	99	Sale	96¼	Sale	96¼ Oct.	31	99¾ Oct.	3	80 Jan.	23	100 Sept.	22
330,000	External s f 7s 1955	J D	92½ Sale	105¾	106	103½	Sale	103 Oct.	27	106 Oct.	3	91¾ Jan.	4	a106⅝Sept.	24
920,000	Stabilization loan 7s 1956	M N	92½ Sale	105	Sale	102⅝	Sale	a102 Oct.	26	105¾ Oct.	3	91¾ Jan.	4	106¼ Sept.	16

r Cash sale. a Deferred delivery.

NOTE.—State and City Securities.—Sales of State and City securities occur very rarely on the New York Stock Exchange and usually only at long intervals, dealings in such securities being almost entirely at private sale over the counter. The Stock Exchange record hence is imperfect and misleading, and accordingly we omit t here. Bid and Asked quotations, however, by active dealers in these securities will be found on a subsequent page under the general head of "U. S. & Municipal Bonds."

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid	Ask.	Lowest. Sale Prices.			Highest. Sale Prices.			RANGE SINCE JAN. 1. Lowest. Sale	Prices	Highest Sale	Prices
$	**Foreign Government (Continued)**																	
------	Bergen (Norway) ext s f 5s_Oct 15 1949	A O	-----	78	70	86	----	----							55	May 16	70	Aug.
10,000	External s f 5s 1960	M S	----	78	73½	80	73¼	Sale	73¼	Oct.	31	76	Oct.	19	46	Feb. 13	76	Oct.
270,000	Berlin (Germany) s f 6½s 1950	A O	23	Sale	41½	Sale	41	Sale	41	Oct.	28	44⅛	Oct.	21	15⅝	June 13	44⅛	Oct.
295,000	External sinking fund 6s 1958	J D	22	Sale	37½	Sale	36	Sale	a34	Oct.	28	40½	Oct.	15	15	May 31	10½	Oct.
25,000	Bogota (City) ext g 8s 1945	A O	15	17¼	16	Sale	16	Sale	14⅞	Oct.	20	16½	Oct.	5	6¾	June 2	a22	Jan.
156,000	Bolivia (Republic of) s f 8s 1947	M N	8½	Sale	8	9	6½	Sale	6½	Oct.	26	8	Oct.	4	3¼	May 24	10	Jan.
62,000	External sec gold 7s 1958	J J	5½	7	7½	8¾	5	5½	5¼	Oct.	27	7⅞	Oct.	5	2½	May 25	9½	Sept.
113,000	Extl sink fund 7s 1969	M S	7	Sale	6⅜	7⅞	4¼	Sale	4¾	Oct.	31	7	Oct.	5	2	May 17	8½	Jan.
104,000	Bordeaux (City of) 15-year 6s 1934	M N	99½	Sale	104⅜	Sale	104	Sale	103¾	Oct.	13	104½	Oct.	29	98¾	Jan. 13	105¼	Aug.
120,000	Brazil (U S of) external 8s 1941	J D	19½	Sale	22	Sale	21	Sale	19¼	Oct.	13	23⅛	Oct.	5	16	May 3	31½	Mar.
224,000	Ext s f 6½s of 1926 1957	A O	-----	-----	18	Sale	18	Sale	16½	Oct.	11	19½	Oct.	5	13½	May 7	r25½	Mar.
187,000	Extl s f 6½s of 1927 1957	A O	15¾	Sale	17¾	Sale	18	Sale	16½	Oct.	11	20	Oct.	4	14	May 6	25⅜	Mar.
39,000	Cent Ry 30-year g 7s 1952	J D	14	Sale	15	18½	16½	17⅝	16	Oct.	7	17½	Oct.	5	12½	Jan. 6	25	Mar.
112,000	Bremen ext g 7s trust rects 1935	M S	29¼	Sale	55	Sale	56¼	Sale	54⅝	Oct.	6	56⅞	Oct.	3	26	May 31	56⅞	Oct.
175,000	Brisbane (City) s f 5s 1958	M S	35¼	41	73	Sale	66¾	Sale	65⅜	Oct.	29	76¼	Oct.	5	33½	Feb. 2	76¼	Oct.
75,000	Sinking fund gold 5s 1958	F A	37	Sale	73	Sale	65½	Sale	65½	Oct.	31	78⅞	Oct.	4	32	Feb. 2	78⅞	Oct.
78,000	20-year s f 6s 1950	J D	39	Sale	81	82⅞	71	75	70	Oct.	25	85⅞	Oct.	4	37	Jan. 4	85⅞	Oct.
112,000	Budapest (City) extl s f g 6s 1962	J D	17½	Sale	28	28½	24¾	Sale	22⅝	Oct.	10	28⅝	Oct.	17	11½	May 31	30	Sept.
107,000	Buenos Aires (City) extl 6½s 1955	J J	39¾	45	48½	52	43	Sale	40	Oct.	25	51⅞	Oct.	7	33	Aug. 6	58½	Mar.
33,000	External s f g 6s series C-2 1960	A O	----	55	50	----	40	Sale	40	Oct.	29	53	Oct.	22	31	July 5	53	Oct.
25,000	External s f 6s series C-3 1960	A O	35	57	47½	Sale	32½	44	41	Oct.	29	47½	Oct.	1	28	June 11	55	Mar.
227,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	25¾	Sale	33	Sale	28	Sale	a25½	Oct.	25	33	Oct.	1	a21	Aug. 5	37¼	Mar.
200,000	External s f 6½s 1961	F A	27	Sale	32⅝	Sale	28	Sale	26	Oct.	27	33½	Oct.	4	21	Aug. 5	37	Mar.
45,000	Bulgaria (Kingdom of) s f g 7s 1967	J J	22	33⅞	20	23¾	19⅝	21	19	Oct.	11	21⅛	Oct.	10	10	June 8	34	Jan.
31,000	Stab loan s f g 7½s_____Nov 15 1968	M N	35	39¼	26	27	25½	Sale	25½	Oct.	4	27½	Oct.	11	14½	May 6	41½	Jan.
23,000	Caldas Dept of (Colombia) 7½s 1946	J J	10	15	15¼	16⅜	12½	Sale	12	Oct.	24	16	Oct.	4	8	June 9	22	Sept.
1,138,000	Canada (Dom) Gold 4s 1960	A O	74¼	Sale	86⅝	Sale	88⅛	Sale	86½	Oct.	3	92¼	Oct.	17	71	Jan. 22	92¼	Oct.
421,000	30-year gold 5s 1952	M N	89½	Sale	100	Sale	99⅜	Sale	99⅜	Oct.	29	102¼	Oct.	15	87	Feb. 10	102¼	Oct.
338,000	4½s 1936	F A	86	Sale	99⅜	Sale	99½	Sale	99¼	Oct.	29	100½	Oct.	19	86	Jan. 2	100½	Oct.
10,000	Carlsbad (City) s f 8s 1954	J J	75	77½	77½	80	67	78	76⅞	Oct.	10	80	Oct.	4	61	May 31	90	Mar.
51,000	Cauca Vall (Rep of Col)s f g 7½s1946	A O	13½	15	10	Sale	10½	12	10	Oct.	1	13	Oct.	4	5¼	June 2	19½	Jan.
280,000	Cent Agric Bank (Ger) 7s 1950	M S	33⅞	38¾	59⅝	Sale	55	57	a54	Oct.	27	61⅜	Oct.	3	a25¼	May 25	61⅜	Oct.
381,000	Farm Loan s f 6s 1960	J J	29⅞	Sale	a52	Sale	46	Sale	46	Oct.	27	54	Oct.	1	21¼	May 20	54	Oct.
647,000	Farm loan s f 6s 1960	A O	29¼	Sale	52⅜	Sale	46¼	Sale	46	Oct.	27	54	Oct.	1	a21⅛	May 20	54	Oct.
309,000	Farm loan 6s series A 1938	----	29	Sale	57	Sale	52¼	Sale	52	Oct.	20	58	Oct.	2	23	May 17	58	Oct.
125,000	Chile Republic ext s f g 7s 1942	M N	12½	20	10	10⅞	8½	Sale	a7¾	Oct.	31	10	Oct.	3	4½	June 14	19	Jan.
139,000	External sinking fund g 6s 1960	A O	12	13	9¼	Sale	7½	Sale	7¾	Oct.	28	9⅝	Oct.	3	3⅛	May 26	15	Mar.
115,000	External s f gold 6s Feb 1961	F A	12¼	Sale	9¼	Sale	7½	Sale	7½	Oct.	31	9½	Oct.	3	3	May 31	14¾	Jan.
83,000	Ry ref extl s f g 6s Jan 1961	J J	11⅝	Sale	9⅜	Sale	7½	Sale	7½	Oct.	31	9⅜	Oct.	1	3½	June 13	15	Jan.
106,000	Extl s f 6s int ctfs Sept 1961	M S	10¼	Sale	9¼	Sale	7⅜	Sale	7½	Oct.	11	9¼	Oct.	1	4	May 27	15¼	Jan.
36,000	Extl sinking fund 6s 1962	M S	11½	14½	9	11¼	7½	Sale	7½	Oct.	31	10	Oct.	3	3¾	June 16	14½	Mar.
137,000	External sinking fund 6s 1963	M N	13	Sale	9	10½	7⅝	Sale	7½	Oct.	18	9	Oct.	4	3¾	June 18	14½	Jan.
155,000	Chile Mtge Bank of gu s f 6½s 1957	J D	13	Sale	8½	Sale	9½	Sale	8⅛	Oct.	1	10	Oct.	24	4	June 9	20	Jan.
122,000	Sinking fund gold 6½s guar 1961	J D	25	Sale	12½	13	12⅜	Sale	10⅛	Oct.	13	12½	Oct.	4	8¾	June 7	r32	Jan.
181,000	Guaranteed s f gold 6s 1961	A O	13½	Sale	8	9	8¾	Sale	7¼	Oct.	6	9¼	Oct.	24	4	June 14	15½	Jan.
142,000	Guaranteed sinking fund 6s 1962	M N	12½	Sale	9	9⅜	9¼	Sale	8	Oct.	20	10	Oct.	7	3	June 22	15¾	Jan.
92,000	Chilean Munic Loan 7s 1960	M S	11	12	7¼	Sale	4¾	6	5	Oct.	28	8	Oct.	8	2½	June 10	13	Mar.
25,000	Chinese Hukuang Ry 5s 1951	J D	6	7	11½	14	15¼	Sale	12	Oct.	13	16	Oct.	25	7	Jan. 23	16	Oct.
12,000	Christiania (City) (Oslo)30-yr 6s 1954	M S	66	75	80	87	85	90	86	Oct.	26	88½	Oct.	18	63	June 23	88½	Oct.
43,000	Cologne (Germany) s f 6½s 1950	M S	20	28	42	Sale	39¾	43¾	40½	Oct.	27	43¼	Oct.	14	16	May 19	44	Sept.
127,000	Colombia (Rep) gold 6s_____Jan 1961	J J	24¾	Sale	39	Sale	32½	Sale	31	Oct.	11	39	Oct.	1	13⅞	May 4	40	Sept.
170,000	External s f g 6s_____Oct 1961	A O	25⅜	Sale	39⅛	Sale	33	Sale	30½	Oct.	17	39⅛	Oct.	1	13½	May 5	40	Sept.
62,000	Colombia Mtge Bank 6½s 1947	A O	20¼	21½	26	30	21⅞	26	25½	Oct.	25	30	Oct.	5	18½	Mar. 23	30	Sept.
54,000	Sinking fund 7s of 1926 1946	M N	23	Sale	25½	28	21	Sale	21	Oct.	27	27⅜	Oct.	4	18	Apr. 25	30	Aug.
70,000	Sinking fund 7s of 1927 1947	F A	20¾	23	26½	30½	25	Sale	25	Oct.	31	30	Oct.	5	19	Apr. 7	40	Sept.
194,000	Copenhagen external 5s 1952	J D	62	Sale	77¼	80	73¼	Sale	72½	Oct.	31	79½	Oct.	11	55½	Feb. 11	84	Sept.
50,000	Gold 4½s 1953	M N	-----	62¾	74	76½	69	Sale	69	Oct.	31	76½	Oct.	7	46	June 2	77	Sept.
103,000	Cordoba (City) external s f 7s 1957	F A	18¾	21¼	14	Sale	12¾	16½	12⅜	Oct.	13	16	Oct.	21	8¼	Aug. 4	34	Jan.
24,000	External s f 7s_____Nov 15 1937	M N	-----	34	15½	23½	21¼	Sale	15	Oct.	20	21¼	Oct.	29	12⅞	Aug. 10	46	Mar.
23,000	Cordoba (Prov) Argen 7s 1942	J J	30¼	Sale	27½	30	31	32	30	Oct.	5	32½	Oct.	28	20	Aug. 17	42	Feb.
	Costa Rica (Republic)—																	
4,000	7s Nov 1 1932 coupon on 1951	M N	----	----	----	----	27½	Sale	27½	Oct.	31	27½	Oct.	31	24½	June 7	r45	Jan.
21,000	7s May 1 1936 coupon on 1951	----	----	----	----	----	----	25	27	Oct.	6	27½	Oct.	24	27	Oct. 6	27½	Oct.
69,000	Cuba (Rep of) 5s of 1904 1944	M S	78⅜	85	90	Sale	89¼	Sale	89	Oct.	7	90½	Oct.	6	78¾	Jan. 6	96	Apr.
40,000	5s ext debt Ser A of 1914 1949	F A	70¼	88	----	92	----	90⅞	88¼	Oct.	14	92	Oct.	3	83	June 24	92½	Sept.
134,000	4½s external loan 1949	F A	-----	60	79	Sale	70	----	78	Oct.	3	82	Oct.	19	52	Jan. 4	82	Oct.
96,000	30-year s f 5½s 1953	J J	78	Sale	78	Sale	72	77½	75	Oct.	28	78⅞	Oct.	20	66	June 28	82½	Aug.
311,000	Public Works 5½s_June 30 1945	J D	37½	Sale	41½	Sale	40	Sale	40	Oct.	29	43	Oct.	20	33	Feb. 17	48	Sept.
	Cundinamarca (Dept Colombia)																	
47,000	External s f 6½s 1959	M N	12½	15	12½	Sale	9¾	Sale	9¼	Oct.	29	12½	Oct.	1	3⅝	May 23	17	Jan.
43,000	Czechoslovak (Rep of) extl 8s 1951	A O	86	Sale	100	Sale	a100	Sale	98½	Oct.	14	100½	Oct.	29	67¾	June 6	101⅛	Sept.
35,000	Sink fd 8s ser B 1952	A O	85¼	Sale	99½	Sale	100	Sale	98	Oct.	15	100½	Oct.	6	70	June 10	100⅛	Mar.
271,000	Denmark 20-yr external gold 6s 1942	J J	72	Sale	95	Sale	92½	Sale	a91⅝	Oct.	27	96	Oct.	17	a65¾	June 2	96	Oct.
195,000	External g 5½s 1955	----	62¾	Sale	92	93	90	Sale	89¾	Oct.	26	92¾	Oct.	5	59	June 23	95	Sept.
506,000	External g 4½s 1962	----	57½	67	79	79½	74¾	Sale	73¾	Oct.	28	79⅞	Oct.	3	47⅛	June 3	81⅛	Sept.
116,000	Deutsche Bank Am part ctfs 6s 1932	M S	57½	Sale	87	----	84	Sale	83	Oct.	31	92½	Oct.	11	57	May 31	92½	Oct.
53,000	Stamped 1932	----	----	----	----	----	76	Sale	75⅞	Oct.	28	80	Oct.	20	75½	Oct. 28	86	Sept.
43,000	Dominican Republic of 5½s 1942	M S	52	64¾	52	54	53	55	54	Oct.	20	55	Oct.	4	36⅛	June 20	55½	Feb.
------	2d series 5½s 1942	----	----	----	----	----	----	----	----						39½	June 7	52	Sept.
3,000	1st sec 5½s of 1926 1940	A O	-----	49½	40	49½	44½	47	47	Oct.	4	47	Oct.	4	30	Jan. 28	51	Sept.
2,000	2d series sinking fund 5½s 1940	A O	-----	45	42	49½	42	45½	54	Oct.	25	54	Oct.	25	28⅝	June 17	54	Oct.
89,000	Dresden (City) extl s f 7s 1945	M N	30	Sale	53½	----	53	63¾	51	Oct.	10	70	Oct.	26	24¾	Jan. 7	70	Oct.
137,000	Dutch East Ind 25-yr extl 6s 1947	J J	87	Sale	98⅝	99	100½	101½	98⅞	Oct.	3	100¾	Oct.	21	79½	June 1	100¾	Oct.
214,000	40-yr external sink fd gold 6s 1962	M S	84½	88	98¾	Sale	100¼	Sale	98⅝	Oct.	10	101	Oct.	21	75½	June 1	101	Oct.
98,000	30-yr external gold 5½s_Mar 1953	M S	78⅝	85	96¾	98	99⅝	----	98¼	Oct.	10	100¼	Oct.	29	74½	June 2	100¼	Oct.
14,000	30-yr external gold 5½s_Nov 1953	M N	81⅞	92	96¾	----	99¾	Sale	97⅛	Oct.	7	100	Oct.	20	75	Feb. 8	100	Oct.
19,000	El Salvador (Rep) 1st s f 8s A 1948	J J	48¼	80	60	Sale	60	65	60	Oct.	1	60	Oct.	1	20	May 24	65	Aug.
------	Certificates of deposit	----	----	----	50	60	50	60	----			----			40	Aug. 5	r60	Sept.
56,000	Estonia (Republic) 7s 1967	J J	30	39¾	53¾	59⅞	47	50	45	Oct.	17	54	Oct.	3	32½	Feb. 9	54¾	Sept.
45,000	Finland (Rep of) external 6s 1945	M S	42½	49½	71	74	70½	Sale	70	Oct.	26	72¾	Oct.	20	41	May 26	73¼	Sept.
164,000	External sinking fund 7s 1950	M S	42¼	50	74	Sale	72	Sale	67½	Oct.	25	74½	Oct.	7	42	June 2	74¾	Sept.
84,000	External sinking fund 6½s 1956	M S	42	45	69	72	66½	68	61¾	Oct.	25	71	Oct.	4	40¼	Jan. 28	73	Sept.
102,000	Extl sinking fund 5½s 1958	F A	35¼	Sale	67½	Sale	66	Sale	63	Oct.	26	68	Oct.	13	35½	Jan. 2	68	Sept.
41,000	Finnish mun loan 6½s A 1954	A O	42	50	63	64⅞	60	65	62	Oct.	22	67	Oct.	7	40¼	June 6	67	Oct.
11,000	External 6½s Ser B 1954	A O	42	45	63	66	61	Sale	60½	Oct.	28	66⅞	Oct.	6	40	May 31	66⅞	Oct.
102,000	Frankfort (City of) s f 6½s 1953	M N	19	25	38½	Sale	33	34	32⅝	Oct.	25	39	Oct.	3	14⅛	June 14	39	Sept.
272,000	French Republic 20-yr extl 7½s 1941	J D	111⅜	Sale	120½	Sale	121	Sale	a119½	Oct.	5	122	Oct.	17	110⅝	Jan. 22	124	Sept.
160,000	External s f 7s of 1924 1949	J D	112¼	Sale	115⅞	Sale	115⅝	Sale	115⅛	Oct.	10	116⅜	Oct.	19	a108⅛	Jan. 25	118	Apr.
	German Gov't International—																	
4,169,000	35-year 5½s of 1930 1965	J D	29	Sale	52¼	Sale	49¾	Sale	49¼	Oct.	25	54	Oct.	3	24	June 2	54	Oct.
1,393,000	German Republic extl 7s 1949	A O	61½	Sale	71	Sale	68¾	Sale	67¾	Oct.	10	73½	Oct.	17	a41¾	June 2	73½	Oct.
	German Prov & Communal Bks—																	
323,000	(Cons Agric Loan) 6½s ser A 1958	J O	19	21½	42½	Sale	38¾	Sale	37¼	Oct.	21	44	Oct.	3	14	May 27	44	Oct.
25,000	Graz (Municipality) 8s 1954	M N	22	30	48¼	51	----	48	48	Oct.	10	49¼	Oct.	5	28½	Jan. 5	60	Mar.
2,694,000	Grt Brit & Ire., 20-year 5½s 1937	F A	91½	Sale	a105	Sale	105½	Sale	a105	Oct.	1	106¾	Oct.	18	a89½	Jan. 4	106¾	Oct.
------	Registered	F A	----	----	----	----	----	----	----			----			100	Apr. 15	104¼	July
113,000	4% fund £ op 1960 ($5=£1) 1990	----	*52½	57¼	a*75¼	Sale	*71	72¼	*a71¾	Oct.	26	a*75½	Oct.	13	*a56	Jan. 4	a77⅝	July
24,000	5% War Loan £ op 1929 ($5=£1) 1947	J D	*60½	65⅝	*----	68½	*65½	66	*a66	Oct.	28	*68½	Oct.	5	*a65¾	Jan. 7	a77⅜	June
10,000	Greater Prague (City) 7½s 1952	M N	85	Sale	----	98¾	----	95	94½	Oct.	27	96	Oct.	5	70	June 13	99¾	Aug.
24,000	Greek Govt s f sec 7s 1964	M N	51	57	36¾	----	35	----	a36½	Oct.	5	37	Oct.	24	17	Apr. 27	63½	Jan.
73,000	Sinking fund secured 6s 1968	F A	35½	41	a27	Sale	25½	Sale	a23	Oct.	24	28¼	Oct.	4	12	June 30	48	Jan.
32,000	Haiti (Rep. of) Cust s f 6s 1952	A O	60½	61	74	Sale	79½	Sale	74	Oct.	1	80	Oct.	28	52	June 4	80	Oct.
130,000	Hamburg (State) 6s 1946	A O	24	30	43⅞	Sale	40¾	Sale	39	Oct.	26	45⅜	Oct.	1	16¼	May 20	45⅜	Oct.
16,000	Heidelberg (City) extl s f 7½s 1950	J J	22	29½	44⅞	Sale	42	Sale	42	Oct.	29	44⅞	Oct.	1	20	May 16	44⅞	Oct.
46,000	Helsingfors (City) ext 6½s 1960	A O	36½	Sale	65	----	60	62½	60¼	Oct.	25	a68¼	Oct.	5	34	Jan. 4	a68¼	Oct.
44,000	Hungarian Mun Loan 7½s 1945	J J	12⅝	15	20	22½	16	19	16¼	Oct.	27	20	Oct.	4	10¼	June 6	25½	Sept.
19,000	External s f 7s Sept 1 1946	J J	13½	13¾	21½	Sale	16¾	20	15	Oct.	10	21½	Oct.	1	9⅝	June 6	25	Mar.
10,000	Hungarian Land Mtge 7½s A 1961	M N	19	Sale	35	Sale	21	34	26¼	Oct.	13	35	Oct.	1	17	May 2	44	Sept.
25,000	S f 7½s series B 1961	M N	----	24½	21	30	21	35	25½	Oct.	11	30	Oct.	15	14¾	May 2	35	Aug.
40,000	Hungary (King of) s f 7½s 1944	F A	39	62½	42	45½	38½	39½	37¼	Oct.	25	42	Oct.	5	a18½	May 20	55	Jan.
18,000	Irish Free State external 5s 1960	M N	71	Sale	78	----	----	80	75	Oct.	29	81	Oct.	18	a69	Feb. 13	81	Oct.
793,000	Italy (Kingdom) external s f 7s 1951	J D	85¼	Sale	96	Sale	97	Sale	95	Oct.	25	98⅜	Oct.	7	81	June 3	98⅜	Oct.
33,000	Italian Cred Consortium 7s ser A 1937	M S	85¼	100	95¼	95½	95⅜	96½	95½	Oct.	3	98⅜	Oct.	19	80¼	June 30	100	Jan.
42,000	External sec s f 7s series B 1947	M S	-----	72	92½	Sale	87	91½	a88½	Oct.	25	94	Oct.	5	70½	Jan. 28	94	Oct.
206,000	Italian Public Utility s f g 7s 1952	J J	60⅝	Sale	89	Sale	86	Sale	84½	Oct.	11	90	Oct.	5	55	June 6	90	Oct.
407,000	Japanese Gov extl s f 6½s 1954	F A	78	Sale	64	Sale	61	Sale	59	Oct.	25	64	Oct.	1	52½	May 31	84	Jan.
847,000	Extl sinking fund 5½s 1965	M N	70	Sale	55¼	Sale	49¼	Sale	49¼	Oct.	25	55¼	Oct.	1	43⅛	June 1	73¼	Jan.
	Jugoslavia (State Mtge Bank)—																	
99,000	Secured s f g 7s 1957	A O	32	45	21	28	18	Sale	18	Oct.	31	28	Oct.	13	18	Oct. 31	43½	Mar.
52,000	Leipzig (City) external s f g 7s 1947	F A	22¾	30	44	49	46½	Sale	42½	Oct.	10	46½	Oct.	27	16½	June 1	46½	Oct.
12,000	Low Austria (Prov) sec s f g 7½s 1950	J D	-----	42½	46	49	43½	----	43	Oct.	19	45¼	Oct.	7	32	July 13	50	Apr.
87,000	Lyons (City of) 15-year 6s 1934	M N	99¾	Sale	104⅜	105	104	104⅝	103¾	Oct.	14	105⅞	Oct.	24	98¾	Jan. 13	105⅞	Oct.
109,000	Marseilles (City) 15-year 6s 1934	M N	99¼	Sale	104⅜	105	104	Sale	103¾	Oct.	14	104⅜	Oct.	4	98¾	Jan. 13	r105¼	May
42,000	Medellin (Colombia) 6½s 1954	J D	10	Sale	12	15	8½	10	9	Oct.	28	12¼	Oct.	5	7	June 2	18½	Jan.
------	Mexican Irrig Assenting s f 4½s 1943	----	3	40	----	----	----	----	----			----			2¼	Feb. 8	3¼	Jan.

r Cash sale • At the exchange rate of $4.8665 to the £ sterling. a Deferred delivery.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest. Sale Price.	Highest. Sale Prices.
$	FOREIGN GOV'T (Concluded)											
------	Mexico (U S) external 5s of 1899 2 1945	Q J	2½	-----	4½	-----	2	-----	4½ Oct. 22	5 Oct. 26	2 May 18	6¼ Sept. 29
45,000	Assenting 5s of 1899 1945				4½	-----	2	-----			1½ May 23	5 Mar. 7
------	Assenting 5s large	Q J			4⅛	5¼	3½	4⅞	3½ Oct. 26	3½ Oct. 26	1¼ Feb. 20	5 June 10
4,000	Assenting 4s of 1904 1954		2	4¼	-----	-----	-----	-----	3½ Oct. 27	3½ Oct. 27	2½ July 23	4⅞ Sept. 27
17,000	Assenting 4s of 1910	J J	3½	Sale	3	4¼	3	4	3½ Oct. 24	4 Oct. 6	2 May 13	5 Mar. 3
15,000	Assenting 4s of 1910 large				-----	-----	-----	-----	3½ Oct. 10	4½ Oct. 3	1⅝ May 27	5 Sept. 27
66,000	Assenting 4s of 1910 small				-----	-----	-----	-----	4⅛ Oct. 4	4½ Oct. 4	2⅝ May 13	4⅞ Sept. 27
5,000	Treas 6s of 1913 assent (large) 1933	J J	2¾	-----	4¾	9⅜	3	6			2¼ May 13	5 Mar. 2
------	Small										57⅛ June 2	87 Oct. 6
679,000	Milan City (Italy) ext loan 6½s 1952	A O	65	Sale	84	Sale	81	Sale	78 Oct. 25	87 Oct. 6		
	Minas Geraes (State) Brazil.—											
112,000	External sinking fund 6½s 1958	M S	12	15¾	12	12½	14½	15	11 Oct. 13	14½ Oct. 27	8 Apr. 5	16½ Jan. 21
49,000	Ext sec 6½s series A 1959	M S	12	29	12	-----	15	Sale	11 Oct. 8	15 Oct. 31	8½ Apr. 8	17 Jan. 18
163,000	Montevideo (City) s f g 7s 1952	J D	20	29	23	Sale	20	20¼	20 Oct. 27	25 Oct. 7	6½ June 7	28¼ Mar. 14
80,000	Ext s f g 6s series A 1959	M N	20	20½	25	Sale	19	Sale	15⅜ Oct. 25	25 Oct. 1	6¼ June 7	25 Feb. 19
430,000	New South Wales ext s f g 5s 1957	F A	43½	44½	83	Sale	74¼	Sale	73½ Oct. 27	84½ Oct. 3	30½ Feb. 2	88 Sept. 29
389,000	External s f g 5s 1958	A O	40	43½	83	Sale	74½	Sale	73¾ Oct. 25	84 Oct. 3	29⅛ Feb. 2	87¾ Sept. 27
204,000	Norway 20-year ext s f 6s Aug 15 1943	F A	70⅜	80	88	Sale	87½	Sale	87⅜ Oct. 27	89½ Oct. 18	70 Jan. 4	90 Sept. 26
138,000	20-year external s f 6s Aug 15 1944	F A	71⅛	77	87	88⅜	87	Sale	86½ Oct. 28	89 Oct. 3	71⅛ Jan. 4	89⅝ Sept. 26
210,000	30-year external s f 6s Oct 1952	A O	66¼	71	87	88	85¾	Sale	85 Oct. 28	89½ Oct. 13	70 Jan. 23	90 Sept. 26
160,000	40-year ext s f 5½s June 15 1965	J D	65	66	82	83	80	Sale	80 Oct. 31	85¼ Oct. 18	64½ Jan. 4	85¼ Oct. 18
79,000	External s f 5s Mar 15 1963	M S	61	66	81¼	100	80	Sale	80 Oct. 31	84⅞ Oct. 7	63¼ Jan. 5	84⅞ Oct. 7
10,000	Municipal Bank extl s f 5s 1967	J D	-----	59⅞	73¼	78½	75⅛	-----	77¾ Oct. 8	80 Oct. 18	59⅞ Jan. 8	80 Oct. 18
21,000	Municipal Bank ext s f 5s 1970	J D	-----	65⅜	73¼	80	75⅛	-----	77¾ Oct. 17	80¾ Oct. 18	64¾ Jan. 12	80¾ Oct. 18
52,000	Nuremberg (City) external 6s 1952	F A	-----	20⅛	41¼	Sale	35	36	34 Oct. 27	41⅜ Oct. 1	15 May 23	41⅜ Oct. 1
155,000	Oriental Development 6s 1953	M S	62¼	Sale	52½	Sale	51	Sale	a50¼ Oct. 20	54 Oct. 10	36⅜ May 31	72 Jan. 22
141,000	External deb 5½s 1958	M N	58½	60¼	47⅞	Sale	44⅞	Sale	43¼ Oct. 25	48 Oct. 3	35 June 3	68¼ Jan. 18
43,000	Oslo (City) 30 year s f 6s 1955	M N	62½	Sale	85	86	86	88⅛	85½ Oct. 4	90 Oct. 17	60 Jan. 13	90 Oct. 17
80,000	Panama (Rep) external 5½s 1953	J D	85	97	98⅝	100	97¼	Sale	96¼ Oct. 18	99¼ Oct. 10	85 Jan. 27	100 Sept. 23
67,000	Extl s f 5s ser A May 15 1963	M N	45	54	50½	Sale	52½	Sale	50½ Oct. 1	56⅜ Oct. 7	45 Jan. 5	72½ Aug. 26
84,000	Pernambuco (State) ext sec 7s 1947	M S	7⅛	9	7½	8½	6½	Sale	5 Oct. 8	7½ Oct. 4	3 June 8	9⅞ Aug. 26
6,000	Peru (Rep) Sec s f g 7s 1959	M S	10¼	16¾	13	14¾	10½	11	10½ Oct. 26	13 Oct. 3	3¾ May 9	14¾ Sept. 26
130,000	National loan ext s f 6s 1960	J D	7⅛	Sale	6¾	7	5	Sale	5 Oct. 27	6⅞ Oct. 4	3 Apr. 27	10 Sept. 8
67,000	National loan ext s f 6s 1961	A O	6¾	Sale	6½	7½	5	Sale	5 Oct. 28	6½ Oct. 3	2½ June 24	9½ Sept. 9
73,000	Poland (Rep of) g 6s 1940	A O	48	50	52½	Sale	54⅝	56	52⅛ Oct. 1	55 Oct. 8	44 May 31	60¼ Mar. 16
357,000	Stabiliz loan 7s of '27 Oct 15 1947	A O	48	Sale	51½	Sale	53½	Sale	51¼ Oct. 11	54 Oct. 24	39½ June 2	58½ Mar. 15
185,000	External s f 8s 1950	J J	50	Sale	58	Sale	60¾	Sale	57½ Oct. 10	61 Oct. 22	43½ June 2	65 Sept. 8
18,000	Porto Alegre (City of) 8s 1961	J D	12	Sale	12	12⅛	8¾	11	8 Oct. 15	12 Oct. 4	8 Oct. 15	16 Mar. 9
15,000	External guar sink fund 7½s 1966	J J	8	Sale	9	11½	7⅞	9¾	7½ Oct. 20	11 Oct. 5	5½ May 26	11½ Feb. 25
386,000	Prussia (Free State) ext s f 6½s 1951	M S	24½	Sale	47⅛	Sale	43½	Sale	42⅛ Oct. 27	50 Oct. 5	17 May 26	50 Oct. 5
496,000	S f gold 6s 1952	A O	22¾	Sale	46¼	Sale	42	Sale	41½ Oct. 28	49⅞ Oct. 5	15½ May 26	49⅞ Oct. 5
450,000	Queensland (State of) ext s f 7s 1941	A O	60¾	Sale	99½	Sale	96¼	Sale	96¼ Oct. 31	100¼ Oct. 3	60¼ Jan. 2	100¼ Sept. 30
267,000	25-year extl s f 5s Feb 15 1947	F A	51½	Sale	92½	Sale	87½	Sale	86 Oct. 26	96½ Oct. 4	47 Feb. 2	96½ Oct. 4
156,000	Rhine-Main-Danube deb 7s ser A 1950	M S	35	Sale	55	Sale	53	57⅜	54 Oct. 28	58⅝ Oct. 5	24 June 3	58⅝ Oct. 5
28,000	Rio Grande do Sul (State) ext 8s 1946	A O	13	Sale	15	16½	12	15	10 Oct. 17	16½ Oct. 4	8 June 1	21 Jan. 15
187,000	Ext s f g 6s 1968	J D	9	Sale	10⅞	Sale	10½	Sale	9 Oct. 8	11⅝ Oct. 24	4½ May 26	r13 Aug. 24
53,000	Ext s f 7s of 1926 1966	M N	11¼	Sale	10½	12½	10¼	Sale	9½ Oct. 17	11½ Oct. 8	5 May 28	14¼ Jan. 22
24,000	Extl s f 7s munic loan 1967	J D	9	11	9¼	11	9	Sale	8⅛ Oct. 21	10 Oct. 8	5 May 27	13 Jan. 18
17,000	Rio de Janeiro (City) 25-yrs f 8s 1946	A O	10¼	14¾	11	12	10¼	11	10 Oct. 17	12⅛ Oct. 10	7 May 25	18 Feb. 13
169,000	External sec s f g 6½s 1953	F A	10⅜	Sale	9½	Sale	8⅝	Sale	8 Oct. 8	9¼ Oct. 1	5 May 26	14 Sept. 6
656,000	Rome (City) external s f 6½s 1952	A O	70	Sale	86⅞	Sale	85	Sale	a83¼ Oct. 27	91 Oct. 6	62 May 26	91 Oct. 6
46,000	Rotterdam (City) ext s f 6s 1964	M N	84	102½	99¼	100	99¾	Sale	99 Oct. 7	r101½ Oct. 27	84¾ Jan. 7	r101½ Oct. 27
42,000	Roumania (Monopolies) 7s 1959	F A	47⅞	Sale	38½	39½	35¾	Sale	a32 Oct. 21	39½ Oct. 6	28¾ May 24	56 Jan. 6
15,000	Saarbruecken (City) s f 6s 1953	J J	-----	66	63½	65	64	Sale	62½ Oct. 17	65 Oct. 22	39 June 14	66½ Sept. 15
7,000	Sao Paulo (City) s f 8s Mar 1952	M N	17	19	12⅜	18	12¼	15	14 Oct. 3	15⅜ Oct. 17	7 June 8	23 Feb. 3
12,000	Ext lsec s f g 6½s May 15 1957	M N	10½	12¼	9⅞	14	8½	12	8¼ Oct. 22	12⅜ Oct. 8	6 July 6	r17 Feb. 11
56,000	San Paulo (State) ext s f 8s 1936	J J	30½	33	20¼	-----	22¾	Sale	21⅞ Oct. 24	25¼ Oct. 6	20 Sept. 28	50 Feb. 6
87,000	External s f 8s 1950	J J	20	Sale	18½	19½	18½	Sale	18¼ Oct. 29	20¼ Oct. 8	8 June 8	r25½ Sept. 20
30,000	Ext 7s water loan 1956	M S	13¼	18	16	Sale	13	13½	13¾ Oct. 28	16½ Oct. 10	10 May 4	18 Jan. 15
77,000	External s f 6s 1968	J J	10½	Sale	10¼	12½	9	10	9½ Oct. 29	12½ Oct. 5	7 July 8	17 Jan. 16
351,000	Sec s f g 7s 1940	A O	45	48½	56	Sale	54¾	Sale	54¾ Oct. 29	60 Oct. 17	45½ Aug. 24	65 July 9
57,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	25	40	24⅝	Sale	22½	24	22½ Oct. 21	25¼ Oct. 4	14½ Aug. 31	45½ Mar. 11
269,000	Saxon Pub Works (Germany) 7s 1945	F A	24	Sale	52⅞	Sale	53½	Sale	52¾ Oct. 1	58¼ Oct. 18	16½ May 26	58¼ Oct. 18
179,000	Gen ref guar serial gold 6½s 1951	M N	23	Sale	51½	Sale	45½	Sale	44 Oct. 26	55 Oct. 4	13 May 27	55 Oct. 4
71,000	Saxon State Mtge Inst 7s 1945	J D	26½	33	68	70¾	64¾	Sale	64¾ Oct. 31	70¼ Oct. 8	25 June 10	71½ Sept. 16
8,000	SF g 6½s Dec 1946	J D	21½	Sale	57⅛	-----	57⅞	Sale	57¾ Oct. 31	59¼ Oct. 5	21½ Jan. 2	59¼ Oct. 5
255,000	Serbs, Croats & Slovenes extl 8s 1962	M N	45	Sale	26	Sale	16	Sale	16 Oct. 31	29 Oct. 7	16 Oct. 31	50 Jan. 12
181,000	Ext sec 7s ser B 1962	M N	24	Sale	14	Sale	14	Sale	14 Oct. 31	26⅞ Oct. 7	14 Oct. 31	47 Jan. 12
87,000	Silesia (Prov) extl sink fund 7s 1958	J D	33¼	34¾	43	Sale	41¾	42¼	41 Oct. 14	43 Oct. 1	25⅛ June 1	47 Mar. 8
102,000	Silesian Landowners Assn 6s 1947	F A	16	21	36½	42	40	Sale	39½ Oct. 3	41 Oct. 4	13½ June 13	41 Oct. 4
22,000	Soissons(City)ext 15-yr g 6s Nov 14 '36	M N	98½	99½	104¼	106	106	-----	101½ Oct. 14	107 Oct. 27	97 Jan. 26	107 Oct. 27
46,000	Styria (Prov) extl sec s f 7s 1946	F A	31	38	43¾	-----	38	39¾	37 Oct. 28	43½ Oct. 5	22 July 27	44 Sept. 28
	Sweden (Kingdom of)											
464,000	Extl g 5½s 1954	M N	79½	Sale	93¾	Sale	95¼	Sale	93½ Oct. 6	96⅝ Oct. 19	75 Apr. 23	97 Aug. 29
142,000	Switzerland (Govt) ext 5½s 1946	A O	102¾	Sale	104½	Sale	104½	Sale	103¾ Oct. 25	104⅞ Oct. 22	101 Jan. 22	105½ May 27
170,000	Sydney (City) s f g 5½s 1955	F A	37	Sale	78	Sale	69¾	Sale	68 Oct. 25	79½ Oct. 4	34 Jan. 8	79½ Oct. 4
60,000	Taiwan Elec Pow 5½s 1971	J J	55	58	47½	47⅞	45	Sale	44¼ Oct. 29	47⅞ Oct. 5	36⅛ June 3	97¾ Jan. 26
10,000	Tokyo City loan of 1912 5s 1952	M S	32½	45½	39¼	40	36	39	39⅛ Oct. 14	40 Oct. 3	29 July 1	45¼ Jan. 18
111,000	External s f 5½s guar 1961	A O	57½	Sale	47½	47⅞	46	Sale	45⅞ Oct. 31	49¾ Oct. 5	36 June 2	70 Jan. 21
8,000	Tolima (Dept of) external 7s 1947	M N	11¼	15	11	13½	8¼	Sale	8¼ Oct. 31	11 Oct. 14	5½ May 17	18 Jan. 18
4,000	Trondhjem (City) 1st ext g 5½s 1957	M N	-----	59¾	68	75	68	72	72 Oct. 6	73 Oct. 5	41¼ Jan. 4	73 Oct. 5
9,000	Upper Austria (Prov) extl s f 7s 1945	J D	21	63	45¾	-----	44¼	Sale	44 Oct. 28	48 Oct. 21	16 May 31	48 Oct. 21
13,000	External s f 6½s 1957	J D	-----	29⅞	39	-----	40	Sale	38 Oct. 14	43 Oct. 20	15¾ May 31	43 Oct. 20
41,000	Uruguay (Rep) external s f 8s 1946	F A	40	45	45	47½	44	Sale	43 Oct. 27	48⅛ Oct. 13	29 May 31	50 Mar. 12
278,000	Ext s f 6s 1960	M N	23¼	Sale	37	38	34½	Sale	29 Oct. 19	38½ Oct. 4	20⅛ June 8	39¾ Sept. 27
104,000	Extl s f 6s May 1 1964	M N	24	Sale	37	-----	35	Sale	29½ Oct. 18	38¼ Oct. 3	22 June 11	39½ Sept. 27
34,000	Venetian Prov Mtg Bank 7s 1952	A O	80½	94¾	94¾	Sale	95	96¾	94 Oct. 26	99½ Oct. 1	80½ Jan. 7	99¼ Oct. 1
345,000	Vienna (City) external 6s 1952	M N	-----	57	55¼	56¼	45½	Sale	44 Oct. 26	55¼ Oct. 4	31 May 26	64¾ Jan. 8
128,000	Warsaw (City) external 7s 1958	F A	30	34¾	40	41	40½	Sale	39⅞ Oct. 10	41¼ Oct. 24	24⅝ June 1	45¼ Mar. 11
48,000	Yokohama (City) extl s f 6s 1961	J D	63	Sale	52	53¾	48¼	Sale	48⅛ Oct. 31	53½ Oct. 4	40 June 2	75 Jan. 16
	RAILROAD											
------	Ala Gt Sou 1st cons 5s ser A 1943	J D	-----	95	71	-----	71¾	-----				
------	First cons 4s series B 1943	J D			64	78	64¾	78			78 Feb. 17	83¾ Feb. 23
16,000	Albany & Susq 1st guar 3½s 1946	A O	66¼	70	80¾	83	80½	83	80 Oct. 26	83 Oct. 15	67½ Jan. 6	83 Sept. 27
------	Allegh & West 1st g gu 4s 1998	A O	-----	71	68	-----	67½	-----			65 Aug. 18	71 Feb. 1
9,000	Alleg Valley gen gu 4s 1942	M S	83	87	92½	94	90	93¾	90 Oct. 24	92½ Oct. 5	78 May 27	95 Sept. 22
34,000	Ann Arbor 1st g 4s July 1995	Q J	17½	30	36	43½	38	Sale	38 Oct. 31	40 Oct. 19	13½ May 26	40 Aug. 23
469,000	Atch Top & S F gen g 4s 1995	A O	88	Sale	91¼	Sale	91	Sale	90¾ Oct. 26	94¼ Oct. 1	a74½ May 31	94½ Sept. 29
6,000	Registered 1995	A O	-----	-----	-----	-----	-----	-----	88½ Oct. 20	88½ Oct. 20	77 May 21	88¼ Oct. 20
11,000	Adjustment g 4s July 1995	Nov	-----	79⅞	78	95	82	95	82½ Oct. 27	83¼ Oct. 21	70 May 14	89 Aug. 24
56,000	Stamped July 1995	M N	80	85	84⅞	86	82¾	84	80 Oct. 13	85⅝ Oct. 5	63 May 1	85⅝ Oct. 5
------	Registered	M N			80½	86	74½	76			72 July 25	80 Mar. 10
3,000	Conv g 4s of 1909 1955	J D	76	79¼	79	84	78½	84	a79½ Oct. 25	a79½ Oct. 25	60 June 7	84 Mar. 15
50,000	Conv g 4s of 1905 1955	J D	74	75	80	Sale	80¼	Sale	79 Oct. 20	81¾ Oct. 29	60 May 31	83¼ Mar. 15
------	Conv g 4s of 1910 1960	J D	-----	80	-----	-----	-----	-----			74 Jan. 27	80 Sept. 22
155,000	Conv deb gold 4½s 1948	D J	90	92½	93¼	93¾	90¼	Sale	89 Oct. 14	93¾ Oct. 4	68 June 2	94 Mar. 11
------	Rocky Mt div 1st 4s A 1965	J J	-----	86	81½	82½	81	82½	-----	-----	75 July 9	82 Feb. 9
27,000	Trans-Cont Short Line 1st 4s g 1958	J J	72½	89	90¼	-----	90	90½	89¼ Oct. 24	90½ Oct. 13	77¾ May 19	91 Sept. 28
25,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	86	89	94	Sale	94	Sale	92 Oct. 10	95⅞ Oct. 24	80 May 27	95⅞ Oct. 24
------	Atl Knox & No 1st g 5s 1946	J D	75	-----	80	-----	80⅝	-----				
1,000	Atl & Char Air Line 1st 4½s A 1944	J J	50	89⅞	75	90	75	90	71 Oct. 6	71 Oct. 6	61¼ July 9	85 Mar. 9
5,000	1st 30-year 5s ser B 1944	J J	70	79	81	85	81	85	81 Oct. 11	82 Oct. 6	60 May 24	90 Mar. 9
------	Atlantic City 1st con guar g 4s 1951	J J						76			78 Sept. 12	78 Sept. 12
134,000	Atl Coast L 1st cons 4s July 1952	M S	78	Sale	80¾	Sale	78½	78½	77½ Oct. 10	81 Oct. 3	60¼ May 28	85⅛ Mar. 11
12,000	General unified 4½s series A 1964	J D	80	Sale	72	74¾	40	55	65½ Oct. 25	73 Oct. 3	44½ July 20	82 Mar. 10
79,000	L & N collat gold 4s Oct 1952	M N	60	61⅞	58	Sale	48	55	52 Oct. 14	58 Oct. 1	25 May 31	65 Feb. 26
58,000	Atlantic & Danville 1st g 4s 1948	J J	20	30	26	29¾	29	30	22 Oct. 18	30 Oct. 28	15 June 16	40 Aug. 24
2,000	Second 4s 1948	J J	14⅝	19	16¾	25	10½	33	16 Oct. 26	16 Oct. 26	9 July 26	30 Jan. 15
6,000	Atlantic & Yadkin 1st gu g 4s 1949	A O	-----	60	36	40	30	37	36 Oct. 8	40 Oct. 13	7 May 28	40 Aug. 23
------	Austin & N W 1st g 5s guar 1941	J J	-----	98¾	70	92½	70	92½				
150,000	Balt & Ohio 1st g 4s July 1948	A O	80	Sale	83¾	Sale	78¾	80¾	79 Oct. 27	85⅜ Oct. 1	58 May 19	86½ Mar. 9
------	Registered	Q J	-----	76	79½	80	73¼	76			55 June 1	81 Mar. 8
1,119,000	Convert 4½s 1933	M S	71½	Sale	63	Sale	64	Sale	55 Oct. 10	64 Oct. 31	31 June 2	87 Mar. 9
267,000	Refund & gen 5s ser A 1995	J D	60½	Sale	52	Sale	45	47¾	43 Oct. 25	52½ Oct. 1	24¾ June 2	71½ Mar. 11
147,000	1st gold 5s July 1948	A O	90½	Sale	91⅝	Sale	85¼	86¾	85⅝ Oct. 27	91⅞ Oct. 3	63½ May 23	96⅝ Mar. 10
201,000	Ref and gen 6s, series C 1995	J D	67	Sale	54⅜	57	50⅞	Sale	46¼ Oct. 22	55 Oct. 3	27½ June 2	79¾ Mar. 9
45,000	P L E & W Va Sys ref g 4s 1941	M N	64½	69	76¾	78¾	69	76	72 Oct. 26	77 Oct. 6	a45 June 1	80 Mar. 3
131,000	Southw Div 1st 3½s st 5% 1950	J J	75	Sale	75	Sale	-----	70⅝	70 Oct. 25	75 Oct. 1	40¼ June 1	82½ Mar. 10
67,000	Tol Cin Div 1st & ref 4s 1959	J J	51	57	59⅞	62⅞	57	61	56 Oct. 14	60½ Oct. 5	31¾ June 18	64 Sept. 9
81,000	Refunding 5s series D 2000	M S	61½	Sale	50¼	Sale	45½	Sale	41 Oct. 24	50⅜ Oct. 4	25 May 31	71 Mar. 12
1,339,000	Conv g 4½s 1960	F A	49	Sale	39¼	Sale	32¾	Sale	25¾ Oct. 10	40 Oct. 1	15 May 28	59 Jan. 14
------	Bangor & Aroostook RR 1st g 5s 1943	J J	74	84	90	100	84	95			70 May 24	96 Sept. 26
18,000	Con ref mtg gold 4s 1951	J J	-----	73	74½	75⅞	60¼	69	68⅞ Oct. 29	74½ Oct. 5	48 May 26	79 Aug. 29

r Cash sale. a Deferred delivery.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan 2 1932. Bid.	Ask	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$												
------	Battle Creek & Sturgis gu 3s----1989	J D	-----	70								
1,000	Beech Creek 1st gu 4s----------1936	J J	-----	96¼	84½	88	82	87½	84 Oct. 11	84 Oct. 11	84 Oct. 11	92½ Mar. 10
------	Second guar gold 5s----------1936	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Beech Creek Exten 1st g 3½s---1951	A O	-----	-----	70	83	71	73	-----	-----	-----	-----
------	Belvidere Del cons gtd g 3½s---1943	J J	-----	-----	74	-----	74	-----	-----	-----	-----	-----
------	Big Sandy Ry 1st guar 4s-------1944	J D	86	-----	82¼	-----	81¼	-----	-----	-----	-----	-----
102,000	Boston & Maine 1st 5s A C------1967	M S	69½	Sale	73¼	74	64	68	66⅞ Oct. 28	73¼ Oct. 3	85¾ Jan. 29	88½ Jan. 20
35,000	1st mortgage 5s series II------1955	M N	70	Sale	74½	78¾	67	70	70 Oct. 25	74½ Oct. 4	43 June 2	80 Aug. 22
36,000	1st g 4½s series JJ------------1961	A O	65½	75	68½	Sale	61½	66	62 Oct. 11	68½ Oct. 3	45 May 31	80 Aug. 22
------	Boston & N Y Air Line 1st gu 4s-1955	F A	55½	59	54	60	-----	64⅞	-----	-----	46 July 1	75½ Aug. 22
------	Brunsw & Western 1st gu g 4s---1938	J J	-----	93	-----	-----	-----	-----	-----	-----	51½ Jan. 4	75 Mar. 14
7,000	Buff Roch & Pitts gen 5s-------1937	M S	83	87	88	95	87	94¼	88 Oct. 7	88 Oct. 7	83½ Aug. 23	90 Sept. 29
31,000	Consol 4½s---------------------1957	M N	42	Sale	50	58½	30	49⅜	50¾ Oct. 21	57¾ Oct. 4	76 Aug. 6	r93 Sept. 7
13,000	Buri Ced Rap & Nor & Col ts 1st 5s '34	A O	70	96¼	66	80	59	61	57 Oct. 21	75 Oct. 5	26½ June 3	78 Aug. 23
											45 May 27	83¾ Mar. 16
19,000	Canada Sou con gu & col tr 5s--1962	A O	80½	Sale	89½	90	90¼	93	87¼ Oct. 8	90⅛ Oct. 29	72 July 15	90⅛ Aug. 30
90,000	Canadian Nat guar 4½s. Sept 15 1954	M S	72	77½	88⅝	89¼	89⅜	Sale	a88¼ Oct. 11	91½ Oct. 7	72¾ Jan. 4	91½ Oct. 7
263,000	Gold 4½s-----------------------1957	J J	72⅛	76	88¾	89½	88¾	Sale	a88⅛ Oct. 31	91¼ Oct. 17	73¼ Jan. 5	91¼ Oct. 17
167,000	Gold 4½s-----------------------1965	J D	74	Sale	88¾	89	88	Sale	87½ Oct. 31	91⅞ Oct. 17	72¾ Jan. 2	91⅞ Oct. 17
222,000	Guaranteed gold 5s------July 1969	J J	81	Sale	95⅝	Sale	94⅝	Sale	94⅛ Oct. 27	97½ Oct. 17	80 Jan. 18	97½ Oct. 17
198,000	Guaranteed g 5s----------Oct 1969	A O	80½	Sale	96	Sale	95	Sale	94½ Oct. 27	97⅜ Oct. 18	80½ Jan. 23	97⅜ Oct. 18
70,000	Guaranteed g 5s-----------------1970	F A	81⅝	95	94⅞	Sale	94⅝	Sale	94⅝ Oct. 31	97⅜ Oct. 18	a79¾ June 10	97⅜ Oct. 18
198,000	Guar gold 4½s------June 15 1955	J D	75	Sale	91½	92	91	Sale	90¼ Oct. 13	93⅞ Oct. 17	75 Jan. 2	93⅞ Oct. 17
112,000	Guar g 4½s---------------------1956	F A	72⅝	80	89⅜	Sale	88⅛	Sale	88⅛ Oct. 31	92 Oct. 17	73 Jan. 5	92 Oct. 17
269,000	Guar g 4½s---------------------1951	M S	-----	-----	89	89¾	89⅜	Sale	88⅜ Oct. 28	91½ Oct. 21	75 May 31	91½ Oct. 21
198,000	Canadian No deb s f 7s---------1940	J D	92	Sale	103	103¼	103¼	Sale	103¼ Oct. 3	105⅞ Oct. 24	90⅝ June 23	105⅞ Oct. 24
108,000	25-year deb s f guar 6½s-------1946	J J	93¾	99¾	104½	Sale	105½	Sale	104¼ Oct. 5	107⅞ Oct. 25	91⅝ Jan. 13	107⅞ Oct. 25
104,000	10-year gold 4½s----Feb. 15 1935	F A	-----	84	98½	Sale	98½	98¾	98½ Oct. 1	100 Oct. 15	83 Jan. 6	100 Oct. 15
425,000	Canadian Pac 4% deb stock------	J J	61	66½	70⅜	Sale	69	Sale	69 Oct. 31	71¾ Oct. 3	a47½ May 31	74 Aug. 23
43,000	Collateral trust gold 4½s------1946	M S	65	67	84½	84⅞	79½	82	80½ Oct. 25	84½ Oct. 14	54 June 1	86½ Aug. 27
158,000	5s equip trust ctfs-------------	J J	78½	79	92¼	Sale	91⅜	Sale	91½ Oct. 25	93 Oct. 17	68 June 1	93 Oct. 17
131,000	Collateral trust g 5s----------1950	J D	72¾	73	86½	87¼	83¼	Sale	82 Oct. 28	87¼ Oct. 5	61½ June 3	87¼ Oct. 5
84,000	Collateral trust 4½s-----------1960	J J	65	Sale	78¾	80¼	76¾	78	78 Oct. 13	80⅜ Oct. 14	56 June 2	84 Sept. 7
------	CaroCent 1st cons g 4s---------1949	J J	15½	39	17	65	17	-----	-----	-----	17 Apr. 27	21 Feb. 10
3,000	Caro Clinch & Ohio 1st 5s------1938	J D	-----	97½	86½	93	88	95	86½ Oct. 10	89½ Oct. 21	75 July 8	93 Aug. 31
21,000	1st & con g 6s series A. Dec 15 1952	J D	85	94	79	84¾	75	79	71 Oct. 27	80⅜ Oct. 14	53 June 29	94 Jan. 29
6,000	Carthage & Adir 1st gu g 4s----1981	J D	-----	-----	-----	70	63	Sale	63 Oct. 17	63 Oct. 17	63 Oct. 17	75 Aug. 20
------	Cent Br Un Pac 1st g 4s--------1948	J D	35	50	27½	40	25	40	-----	-----	30¼ Aug. 10	55 Aug. 24
1,000	Cent of Ga Ry 1st g 5s------Nov. 1945	F A	67	91	68	80	65	-----	76 Oct. 13	76 Oct. 13	55 June 22	r81 Mar. 16
36,000	Consol gold 5s-----------------1945	M N	46	53	42	43	35¼	42	33 Oct. 27	42 Oct. 4	16 May 28	55 Jan. 14
34,000	Ref & gen 5½s series B---------1959	A O	25½	Sale	27¼	29¾	42½	45	23½ Oct. 28	27 Oct. 5	12⅞ June 23	41 Jan. 13
74,000	Ref & gen 5s series C-----------1959	A O	25¼	35	27	Sale	19	Sale	19 Oct. 14	27 Oct. 1	11½ July 12	38 Jan. 14
------	Chat Div pur money g 4s--------1951	J D	-----	-----	35	75	35	75	-----	-----	-----	-----
------	Macon & Nor Div 1st g 5s-------1946	J J	-----	-----	26	75	31	81	-----	-----	-----	-----
------	Middle Ga & Atl Div pur m 5s---1947	J J	-----	95	-----	-----	-----	-----	-----	-----	-----	-----
------	Mobile Div 1st g 5s-------------1946	J J	-----	97½	40⅛	65	40	50	-----	-----	40 Aug. 18	50½ Mar. 31
8,000	Cent N E 1st guar 4s-----------1961	J J	60	67½	65½	69½	67½	Sale	65½ Oct. 8	68 Oct. 31	49¼ June 15	75 Aug. 10
26,000	Cen RR & Bkg of Ga col tr g 5s--1937	M N	30	40	44	47	42½	45	38 Oct. 26	46 Oct. 4	33½ Aug. 12	55 Aug. 19
28,000	Central of N J gen g 5s--------1987	J J	96	Sale	91¼	Sale	92½	93¾	90 Oct. 13	94¼ Oct. 1	75 Apr. 14	98 Jan. 16
5,000	Registered----------------------	Q J	-----	98	90¼	91	85	90	84¼ Oct. 20	89 Oct. 13	74 June 29	r94 Jan. 12
2,000	General 4s---------------------1987	J J	-----	97½	75	81	75	79¼	75 Oct. 4	76½ Oct. 7	65 July 21	82 June 7
05,000	Cent Pac 1st ref gu g 4s-------1949	F A	76	Sale	85¼	Sale	82½	Sale	a79¾ Oct. 11	86 Oct. 2	a47½ May 31	88 Aug. 22
	Registered----------------------	F A										
10,000	Through St L 1st gu g 4s-------1954	A O	67	90	78	82	76¾	82	80 Oct. 17	80 Oct. 17	60 June 2	80 Sept. 26
97,000	Guar 5s------------------------1960	F A	68½	Sale	69	Sale	59	62½	61¾ Oct. 27	70 Oct. 1	30 May 26	79 Mar. 10
------	Charles & Savannah 1st g 7s----1936	J J	-----	-----	98	-----	98	-----	-----	-----	-----	-----
115,000	Ches & Ohio 1st cons g 5s------1939	M N	98½	99⅞	103⅞	Sale	103⅞	Sale	102 Oct. 24	104 Oct. 7	95 June 2	104 Aug. 23
------	Registered---------------------1939	M N	93¼	-----	99	-----	96½	-----	-----	-----	97⅞ Apr. 16	100¼ July 28
69,000	General gold 4½s----------------1992	M S	92½	Sale	97⅛	Sale	95¼	Sale	93½ Oct. 20	97¾ Oct. 3	70½ June 1	97⅜ Sept. 30
------	Registered----------------------	M S	-----	-----	89	-----	86	-----	-----	-----	83 Feb. 20	93 Sept. 24
65,000	Ref & imp 4½s ser A------------1993	A O	82½	Sale	85½	87	82½	84	81¼ Oct. 18	86½ Oct. 3	60½ May 31	87 Aug. 24
81,000	Ref & impt 4½s series B--------1995	J	76⅝	Sale	86⅛	Sale	82¼	Sale	80 Oct. 14	87 Oct. 4	60 June 1	88 Aug. 23
------	Craig Valley 1st g 5s------May 1940	J J	99¾	103	86	97	86	87	-----	-----	99¾ Jan. 13	99¾ Jan. 13
------	Potts Creek Br 1st 4s----------1946	J J	-----	90	62	84⅞	-----	85	-----	-----	-----	-----
20,000	R & A Div 1st con g 4s---------1989	J J	72	80	85½	89	87	89	85¾ Oct. 3	87½ Oct. 6	72 May 27	87¼ Oct. 6
7,000	2d con gold 4s-----------------1989	J J	-----	80	80⅝	84	80¾	81½	80⅝ Oct. 4	80⅞ Oct. 27	64 July 12	84 Aug. 29
10,000	Warm Springs Valley 1st g 5s--1941	M S	-----	-----	90	-----	92	97⅝	92 Oct. 4	92 Oct. 4	92 Oct. 4	92 Oct. 4
35,000	Chic & Alt RR ref g 3s---------1949	A O	40	42½	45	48	42¼	44	42 Oct. 25	47⅜ Oct. 13	33⅜ June 3	50 Aug. 23
2,000	Chic & Alt Ry 1st lien g 3½s----1950	J J	40	45	79½	--	79½	--	79½ Oct. 15	79½ Oct. 15	75 May 2	79½ Oct. 15
44,000	Chic Buri & Q Ill Div 3½s------1949	J J	79⅛	83	90	Sale	86¼	87¼	87½ Oct. 8	90 Oct. 1	73 May 26	90 Oct. 1
	Registered----------------------	J J									78 Aug. 4	81¼ Aug. 26
60,000	Illinois Division 4s-----------1949	J J	86	-----	95⅛	97½	92½	Sale	91⅜ Oct. 21	96⅝ Oct. 5	76 May 27	96⅝ Oct. 5
95,000	General 4s---------------------1958	M S	88	90	92	Sale	88¾	89¾	87½ Oct. 11	92 Oct. 1	74 June 2	93 Aug. 19
79,000	1st & ref 4½s series B---------1977	F A	85⅞	93	88	Sale	83¼	Sale	83¼ Oct. 31	88 Oct. 1	74 June 13	88¼ Mar. 12
133,000	1st & ref 5s series A----------1971	F A	95½	97	96	Sale	90	92	92 Oct. 29	96¼ Oct. 7	68 May 31	99½ Mar. 11
6,000	Chic & E Ill 1st cons g 6s-----1934	A O	-----	75	61¼	74	55½	74	56 Oct. 25	60½ Oct. 25	41½ July 8	70½ Feb. 29
168,000	Chic & E Ill Ry (new co) gen 5s--1951	M N	11	15	-	15½	a12½	Sale	10 Oct. 10	15⅛ Oct. 3	6 July 8	25 Aug. 23
3,000	Chic & Erie 1st gold 5s---------1982	M N	76	90	90	94¾	91	94	90 Oct. 13	90 Oct. 13	79⅞ June 7	92 Sept. 29
343,000	Chic Gt Western 1st 50-yr 4s---1959	M S	49	Sale	52½	Sale	41½	Sale	40¾ Oct. 31	52½ Oct. 1	24 June 2	56¾ Jan. 14
6,000	Chic Indianap & Louisv ref g 6s-1947	J J	50¼	90	36	56	42	75	36¼ Oct. 7	38 Oct. 8	32 June 30	60 Mar. 8
------	Refunding gold 5s---------------1947	J J	23	55	34½	98¾	40	60	-----	-----	35 June 2	55 Aug. 23
------	Refunding 4s series C----------1947	J J	20½	91	-----	-----	26	-----	-----	-----	51½ Sept. 2	51½ Sept. 2
8,000	1st & general 5s series A------1966	M N	30	32½	22	30	18	22	23 Oct. 25	30 Oct. 4	17 June 9	42 Feb. 24
23,000	1st & gen 6s series B-----May 1966	J J	-----	33	32	Sale	18	22	21½ Oct. 26	34 Oct. 4	18 May 31	46 Aug. 23
------	Chic Indiana & Sou 50-yr 4s----1956	J J	-----	-----	61	-----	61	-----	-----	-----	62 Sept. 10	80 Mar. 9
------	Chic L S & East 1st 4½s--------1969	J D	60	95	93⅜	97½	91¼	94	-----	-----	88 Sept. 20	94 Sept. 28
35,000	Chic Mil & St P gen g 4s ser A---1989	J J	59	62	62	66	54	58	57¼ Oct. 26	62 Oct. 7	49 May 31	71 Aug. 22
18,000	Gen g 3½s series B--------May 1989	J J	50½	71	56	65	48	58	56 Oct. 27	61½ Oct. 19	51 Jan. 7	62 Sept. 26
42,000	Gen 4½s series C----------May 1989	J J	62	Sale	65½	67	58	Sale	55 Oct. 28	67 Oct. 3	55 Oct. 28	72 Mar. 12
23,000	Gen gold 4½s series E--Mar 1 1989	J J	60	64	65⅛	68½	55½	60	59 Oct. 21	67½ Oct. 4	52 May 28	72 Aug. 23
4,000	Gen 4¾ series F-----------------1989	J J	60	65	66	69½	-----	65	65 Oct. 27	65 Oct. 27	51 July 1	76 Aug. 23
794,000	Chic Mil St P & Pac mtge 5s ser A-1975	F A	34½	Sale	31½	Sale	25⅞	Sale	22 Oct. 10	32 Oct. 1	13⅞ June 29	42 Jan. 13
1,407,000	Conv adj 5s----------------Jan 1 2000	A O	8½	Sale	10½	Sale	8	Sale	a6½ Oct. 10	10½ Oct. 1	2⅞ May 31	15⅜ Sept. 8
37,000	Ch c & No West gen 3½s---------1987	M N	53¼	81	54	56	----	48¾	48¼ Oct. 27	55¼ Oct. 3	40½ July 2	61 Feb. 29
------	Registered----------------------	Q F			40	54	36	54			41⅞ Aug. 7	41⅞ Aug. 4
73,000	General 4s---------------------1987	M N	61½	67	52	59¾	44	50	48⅝ Oct. 18	54 Oct. 5	36 May 31	70 Jan. 18
------	Stpd non-payt Fed inc tax--1987	M N	61½	-----	52	70	44	58	-----	-----	46¼ June 4	70 Jan. 23
	Stpd gen 4½s non-pay inc tax-1987	M N	60	79⅞	---	75½	---	69⅞	-----	-----	50 July 22	73 Aug. 27
21,000	Gen 5s stpd non pay inc tax--1987	M N	71¼	75	66	73¾	60	60	60½ Oct. 27	62 Oct. 24	50 July 14	73 Jan. 23
55,000	Sinking fund deb 5s-------------1933	M N	63½	90	63	68	60⅝	75	62 Oct. 25	65 Oct. 3	51 June 27	85 Mar. 9
12,000	Registered----------------------	M N	-----	80	63½	Sale	58	80	60 Oct. 13	65 Oct. 6	60 Jan. 5	75 Jan. 19
28,000	15-year secured 6½s--Mar 1 1936	M S	80½	Sale	76⅞	77½	65¼	69	65 Oct. 25	76¾ Oct. 5	52½ July 11	87 Jan. 15
83,000	1st & ref g 5s----------------May 2037	J D	43½	50	33	37	24¼	Sale	22½ Oct. 27	34 Oct. 3	17 July 13	57 Jan. 15
432,000	Stpd 1st & ref 4½s------May 2037	J D	39	Sale	31	Sale	22½	23¾	21¼ Oct. 25	31 Oct. 1	15½ June 28	46 Jan. 14
207,000	1st & ref 4½s ser C------May 2037	J D	38	44	31	Sale	22½	Sale	20 Oct. 26	31 Oct. 1	16 July 20	46¾ Aug. 23
2,430,000	Conv 4¼s series A---------------1949	M N	30½	Sale	26½	Sale	18½	Sale	16 Oct. 10	26½ Oct. 1	8⅛ July 11	39 Jan. 14
106,000	Chic R I & Pacific gen g 4s------1988	J J	67½	71	69	70	63	Sale	60 Oct. 26	69 Oct. 3	53 June 2	80 Jan. 14
------	Registered---------------------1988	J J	60	73½	62	73	53	73	-----	-----	62 Sept. 22	68 Aug. 23
659,000	Refunding gold 4s---------------1934	A O	59½	Sale	42¼	Sale	34½	Sale	30 Oct. 11	43 Oct. 3	19 May 31	73 Jan. 14
	Registered----------------------	A O										
258,000	Sec. gold 4½s series A---------1952	M S	49	50	36	36½	32½	Sale	29½ Oct. 26	36¼ Oct. 3	18 May 31	63¾ Jan. 14
835,000	Convertible gold 4½s-----------1960	M N	37	Sale	28¾	Sale	19½	Sale	16¼ Oct. 10	29 Oct. 4	10 May 28	50 Jan. 14
	Chic S L & N O—											
84,000	Gold 5s----------June 15 1951	J D	58	81	72	80	68	75⅜	73 Oct. 25	73 Oct. 25	46 Jan. 4	78 Sept. 21
-- --	Registered---------June 15 1951	J D	50	95⅞	66	95⅞	58	70	-----	-----	64½ May 14	64½ May 14
------	Gold 3½s----------June 15 1951	J D	-----	84	85⅛	-----	45⅜	-----	-----	-----	-----	-----
1,000	Memphis Div 4s-----------------1951	J D	45½	63⅛	60	64½	---	64½	64 Oct. 27	64 Oct. 27	45½ Jan. 12	65 Sept. 6
48,000	Chic T H & S'east 1st & ref 5s---1960	J D	33¼	40	54¼	Sale	51	Sale	46 Oct. 11	54¼ Oct. 1	30 June 2	59 Aug. 23
41,000	Income guar 5s--------Dec 1 1960	M S	22⅛	37	39½	41	28⅝	31	30¼ Oct. 28	40½ Oct. 5	12½ July 5	49 Aug. 24
129,000	Chic Un Station 1st gu 4½s A---1963	J J	91	94	96¼	Sale	96⅝	97½	95 Oct. 6	98¼ Oct. 20	83 July 5	98¼ Oct. 20
43,000	1st 5s series B----------------1963	J J	96	99	103½	103⅞	103¼	Sale	101 Oct. 11	103⅛ Oct. 3	90 June 1	104 Aug. 23
66,000	Guaranteed gold 5s--------------1944	J D	94⅞	Sale	100¼	Sale	100¼	Sale	100 Oct. 21	101¼ Oct. 4	92 June 8	101¼ Oct. 4
31,000	1st 4½s series G----------------1963	J J	107½	Sale	111¼	Sale	111¼	Sale	111¼ Oct. 1	113½ Oct. 15	100 June 2	113½ Oct. 15
84,000	Chic & West Ind Consol 50-yr 4s-1952	J J	65⅛	68½	70½	Sale	69¼	Sale	66 Oct. 10	71 Oct. 1	55 June 1	79 Jan. 15
83,000	1st & ref 5½s series A----------1962	M S	71¼	75	83	84¼	78	80½	78 Oct. 29	84¼ Oct. 3	55 June 16	87¾ Jan. 14
------	Choc Okl & Gulf consol 5s------1952	M N	-----	82½	65	70	---	70	-----	-----	60 Aug. 9	70 Sept. 14
------	Cin Ham & Day 2d g 4½s---------1937	J J	90	-----	71½	-----	72½	-----	-----	-----	90 Mar. 4	90 Mar. 4
27,000	Cin Ind St L & C 1st 4s----Aug 2 1936	Q F	-----	91	92¼	96½	94¼	95	94¼ Oct. 24	95½ Oct. 19	70 July 1	95½ Oct. 19
15,000	Registered----------------------	Q F							95 Oct. 18	95 Oct. 18	85 Jan. 18	95 Oct. 18
------	Cin Leb & N 1st con gu g 4s----1942	M N	74	-----	71	-----	71	-----	-----	-----	75 Jan. 26	77 Mar. 29

r Cash sale. a Deferred delivery.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid	Ask	Lowest Sale Prices		Highest Sale Prices		RANGE SINCE JAN. 1. Lowest. Sale Prices		Highest. Sale Prices.	
$																
34,000	Cin Union Term 1st 4½s ser A...2020	J J	-----	92	93¼	102	92⅞	93¾	92⅞ Oct.	25	93½ Oct.	28	83¼ July	16	95 Feb.	25
177,000	1st mtge 5s series B...2020	J J	95⅞	97	100⅛	Sale	102	Sale	99¾ Oct.	5	102 Oct.	28	93¾ July	6	102 Oct.	28
------	Clearfield & Mahon 1st gtd g 5s...1943	J J	-----	-----	70	-----	70	-----	-----		-----		75 Sept.	19	75 Sept.	19
8,000	C C C & St L gen g 4s...1993	J D	70	78	77½	79⅞	75⅛	79⅞	75 Oct.	26	77½ Oct.	3	63 Feb.	2	77½ Aug.	23
1,000	General 5s series B...1993	J D	-----	99	-----	95	89	95	89 Oct.	27	89 Oct.	27	89 Oct.	27	89 Oct.	27
6,000	Ref & Imp 6s series C...1941	J J	-----	100½	70	75	70	75	70 Oct.	13	70 Oct.	13	48 July	30	99 Jan.	19
40,000	Ref & Imp 5s series D...1963	J J	64	75	62	Sale	48⅞	Sale	48 Oct.	24	62 Oct.	1	40 July	12	84 Mar.	10
72,000	Ref & impt 4½s series E...1977	J J	63½	Sale	53	56¾	47½	Sale	44 Oct.	21	53 Oct.	5	28¼ May	26	71¾ Mar.	14
------	Cairo Div 1st gold 4s...1939	J J	70	87¾	86	-----	86	-----	-----		-----		75 Feb.	19	86 Aug.	20
------	Cin W & M Div 1st g 4s...1991	J J	61	-----	66	70½	66½	70½	-----		-----		59½ June	15	70 Jan.	7
7,000	St Louis Div 1st coll trust g 4s...1990	M N	-----	85	75	-----	76⅞	Sale	75 Oct.	21	76¾ Oct.	31	65 Jan.	16	76¾ Oct.	31
8,000	Spring & Col Div 1st g 4s...1940	M S	71	-----	80	-----	81	-----	80 Oct.	3	80 Oct.	3	64⅞ June	3	80 Oct.	3
------	W W Val Div 1st g 4s...1940	J J	-----	96	-----	106	-----	106	-----		-----		56½ Aug.	20	58 Aug.	9
2,000	Clev Col C & Ind gen con 6s...1934	J J	-----	100	96¾	100	98	100	100 Oct.	19	100 Oct.	19	94 Jan.	4	102 Aug.	23
4,000	Clev Lor & Wheel con 1st g 5s...1933	A O	93	97	95⅛	97¼	95⅛	97	96 Oct.	25	96 Oct.	25	90 Apr.	26	97 Jan.	9
------	Clev & Mahon Valley g 5s...1938	J J	-----	97	71½	90	71½	90	-----		-----		-----		-----	
------	Clev & Marietta 1st gu 4½s...1935	M N	-----	-----	90	-----	90	-----	-----		-----		95 Sept.	22	95 Sept.	22
------	Clev & Pitts gen gu 4½s ser B...1942	A O	80	-----	91⅜	-----	93½	-----	-----		-----		91 June	13	91 June	13
------	Series B gu 3½s...1942	A O	75	-----	83	-----	83	-----	-----		-----		-----		-----	
------	Series A gu 4½s...1942	J J	80	-----	91⅝	-----	93½	-----	-----		-----		-----		-----	
------	Series C gu 3½s...1948	M N	75	-----	76¾	-----	77½	-----	-----		-----		76¾ June	14	76¾ June	14
2,000	Series D 3½s...1950	F A	75	-----	75½	-----	76½	-----	83 Oct.	28	83 Oct.	28	83 Oct.	28	83 Oct.	28
1,000	General 4½s series A...1977	F A	-----	-----	80	-----	81	-----	81 Oct.	11	81 Oct.	11	79¾ Aug.	2	89½ May	27
2,000	Clev Short Line 1st gu 4½s...1961	A O	-----	82¼	82	87	80	84½	80¾ Oct.	13	80½ Oct.	13	80 Mar.	2	87¼ Mar.	7
128,000	Clev Union Term'ls 1st s f 5½s A..1972	A O	95⅛	97½	85	Sale	82	Sale	82 Oct.	11	86½ Oct.	7	63 June	1	103½ Jan.	18
85,000	1st s f g 5s series B guar...1973	A O	92¼	93½	80½	81	73	Sale	73 Oct.	14	80⅝ Oct.	3	53⅞ June	1	93 Jan.	19
51,000	1st s f guar 4½s ser C...1977	A O	80¼	89	72⅜	73	69⅛	73½	70 Oct.	8	73 Oct.	3	55 May	27	84½ Jan.	15
------	Coal Riv Ry 1st gu 4s...1945	J D	85	-----	84	-----	81	-----	-----		-----		82 May	26	88½ Jan.	23
106,000	Colo & Southern Ref & ext 4½s...1935	M N	86⅞	Sale	83⅜	Sale	81¼	83	78 Oct.	13	83⅝ Oct.	1	60 June	2	93 Feb.	19
63,000	General mtge 4½s series A...1980	M N	63	Sale	62	Sale	52½	58	58 Oct.	26	63¼ Oct.	18	35 June	2	70⅞ Mar.	12
------	Col & Hock Valley 1st ext g 4s...1948	A O	76	80	77½	-----	77⅛	-----	-----		-----		75 Feb.	29	75 Feb.	29
2,000	Col & Tol 1st ext 4s...1955	F A	67	-----	83¼	95	83½	91	83½ Oct.	21	83½ Oct.	21	77 Apr.	7	83½ Oct.	21
------	Conn & Passum Riv 1st g 4s...1943	A O	60	-----	66	76	66	-----	-----		-----		-----		-----	
1,000	Consolidated Ry non-conv deb 4s 1954	J J	41½	56	46	50	38	50	45 Oct.	27	45 Oct.	27	45 Aug.	5	50 Jan.	8
------	Non-conv debenture 4s...J&J 1955	J J	45¼	60	46	52	44	50	-----		-----		40 July	29	57¼ Feb.	17
------	Non-conv deb 4s...A&O 1955	A O	41½	-----	46	52	38	50	-----		-----		46½ Sept.	16	46½ Sept.	16
------	Non-conv debenture 4s...1956	J J	45¼	56	46	66¼	38	66¼	-----		-----		-----		-----	
61,000	Cuba Northern Rys 1st 5½s...1942	J D	20½	Sale	29	Sale	25⅜	27	23¾ Oct.	22	29¼ Oct.	5	16 June	22	32½ Aug.	26
31,000	Cuba RR 1st 50-yr g 5s...1952	J J	33	35	35½	Sale	32	32¾	34 Oct.	24	35½ Oct.	19	18 June	1	45 Jan.	14
3,000	1st & refund 7½s series A...1936	J D	35	45	31	40⅛	31	37½	32 Oct.	17	32½ Oct.	25	25 June	25	45 Aug.	24
------	1st lien & ref 6s series B...1936	J D	35	37¼	25⅛	100½	26	37	-----		-----		24 June	23	42 Sept.	12
276,000	Del & Hud 1st & ref 4s...1943	M N	77¾	Sale	87	Sale	80½	Sale	80 Oct.	27	87 Oct.	1	63 May	27	87¼ Sept.	30
3,000	5s...1935	A O	88	107	91¼	97	92	97	93¼ Oct.	24	93¼ Oct.	7	82½ Jan.	11	94 Sept.	22
37,000	Gold 5½s...1937	M N	90	98	95	96¾	93	Sale	93 Oct.	31	96⅜ Oct.	20	74½ July	8	97 Sept.	6
------	Del Riv RR & Bdge 1st gu g 4s...1936	F A	-----	-----	92¼	-----	92¼	-----	-----		-----		92 Sept.	3	92 Sept.	3
86,000	Den & Rio Gr 1st cons g 4s...1936	J J	58	Sale	47	Sale	41	42¼	39 Oct.	10	47 Oct.	1	29 June	2	69 Jan.	21
8,000	Consol gold 4½s...1936	J J	-----	70	47½	50	40	42½	41 Oct.	28	47½ Oct.	5	31¾ July	1	70 Jan.	14
396,000	Denv & R Gr West gen 5s Aug 1955	F A	28	Sale	21½	Sale	18	Sale	12⅜ Oct.	11	21¼ Oct.	3	6 July	9	38 Jan.	14
97,000	Ref & imp mtge 5s ser B...1978	A O	36¾	40	29	Sale	22¼	25½	19 Oct.	11	29 Oct.	1	8½ July	7	49¾ Jan.	14
------	Des Moines & Ft D 1st gu g 4s...1935	J J	3	7½	2½	10	2½	7	-----		-----		8 Mar.	4	8 Mar.	4
2,000	Certificates of deposit		3	5	2	4	2	4	2 Oct.	28	2 Oct.	28	2 Oct.	28	5 Feb.	29
------	Des Plaines Val 1st guar 4½s...1947	M S	-----	-----	-----	-----	30	-----	-----		-----		45 Aug.	10	51 Aug.	10
4,000	Detroit & Mack 1st lien g 4s...1995	J D	30	-----	30	31	30	-----	30 Oct.	21	34 Oct.	21	24 Apr.	7	34 Oct.	21
27,000	Second gold 4s...1995	J D	-----	45	-----	25	20	30	25 Oct.	21	34 Oct.	5	20 Sept.	9	34 Oct.	5
------	Detroit River Tunnel 1st gu 4½s...1961	M N	89	92	86	-----	85½	89	-----		-----		71 June	3	89 Jan.	13
------	Dul Missabe & Nor gen 5s...1941	J J	-----	104	97	-----	97	-----	-----		-----		98 Mar.	1	100 July	14
20,000	Dul & Iron Range 1st 5s...1937	A O	90	98½	99⅛	-----	100¼	-----	99⅜ Oct.	5	100½ Oct.	14	a93 Sept.	2	100½ Oct.	14
1,000	Dul So Shore & Atlantic g 5s...1937	J J	-----	40	22	25	20	23	25 Oct.	3	25 Oct.	3	17 May	19	32½ Mar.	10
------	East Ry M No Div 1st g 4s...1948	A O	67	93	85	90	84¼	90	-----		-----		70 July	20	82 Sept.	13
1,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	65	86⅞	85	95	83½	89⅞	85 Oct.	29	85 Oct.	29	65 June	7	87 Mar.	8
121,000	Elgin Jol & East 1st g 5s...1941	M N	-----	84¾	90	92	89¼	89¾	89 Oct.	18	92½ Oct.	7	80 May	31	95 Mar.	30
------	El Paso & S W 1st & ref 5s...1965	A O	-----	-----	60	75	60	75	-----		-----		-----		-----	
158,000	Erie 1st con & prior lien 4s...1996	J J	67¼	Sale	76⅜	78	73¼	Sale	73¼ Oct.	31	76¾ Oct.	3	50 June	2	77¼ Aug.	23
------	Registered	J J	-----	-----	50	51	-----	-----	-----		-----		57½ June	9	66½ Feb.	15
117,000	1st consol gen lien 4s...1996	J J	50	Sale	50	Sale	41¼	Sale	44¼ Oct.	31	51¼ Oct.	5	a28½ June	2	63¼ Mar.	3
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----		-----		39 July	29	58 Mar.	2
1,000	Penn coll trust g 4s...1951	F A	99¼	100	99	Sale	99	99½	99 Oct.	1	99 Oct.	1	99 June	16	99⅝ June	6
41,000	Conv g 4s Ser A...1953	A O	38	41	39	41¾	36	39	36 Oct.	28	39¼ Oct.	3	20 June	28	51½ Jan.	14
20,000	Do do Ser B...1953	A O	35¼	42	39	41½	34	41	35 Oct.	25	41¼ Oct.	7	22 May	31	49½ Aug.	23
------	Gen conv 4s Series D...1953	A O	-----	68	-----	42	-----	42	-----		-----		-----		-----	
402,000	Ref & impt gold 5s ser 1927...1967	M N	38	Sale	34	Sale	29⅜	Sale	24½ Oct.	10	34½ Oct.	1	13¾ June	28	49¾ Jan.	14
469,000	Ref & imp 5s ser 1930...1975	A O	39½	Sale	34½	Sale	28½	Sale	24½ Oct.	11	34½ Oct.	1	13¼ June	28	49 Jan.	13
------	Erie & Jersey 1st s f 6s...1955	J J	61	90	84	87	84½	-----	-----		-----		67 July	8	93 Jan.	25
4,000	Genesee Riv RR 1st s f 6s...1957	J J	65	85	85	90	86	89	86 Oct.	28	89½ Oct.	6	75 June	27	91 Apr.	29
------	Erie & Pittsb gen gu g 3½s ser B..1940	J J	-----	-----	86	-----	85	-----	-----		-----		83 Jan.	15	88 Mar.	31
------	Series C 3½s...1940	J J	-----	-----	89	-----	86½	-----	-----		-----		86½ July	8	86½ July	8
1,000	Fla Cent & Pen consol gold 5s ...1943	J J	42½	60	-----	37	20	35	23 Oct.	20	23 Oct.	20	23 Oct.	20	42¼ Jan.	4
6,000	Fla East Coast 1st 4½s...1959	J D	-----	-----	44	72	43½	68	43 Oct.	6	44 Oct.	5	43 June	29	60 Mar.	26
27,000	1st & ref 5s ser A...1974	M S	5	Sale	4⅜	6	5¼	Sale	4 Oct.	20	5½ Oct.	31	3 May	13	8 Sept.	6
------	Certificates of deposit		-----	-----	3⅜	6	3½	6	-----		-----		2½ June	28	7 Sept.	1
8,000	Fonda Johns & Gl gen ref 4½s...1952	M N	8	15	6½	15⅞	5½	15⅞	5 Oct.	27	12 Oct.	28	5 June	22	17 Mar.	23
3,000	(Amended) 1st cons 4½s...1982	M N	-----	-----	7	8⅜	-----	7	5 Oct.	27	6 Oct.	11	5 Oct.	27	9½ Apr.	4
------	Fort St U D Co 1st g 4½s...1941	J J	-----	-----	50	-----	50	-----	-----		-----		96½ Aug.	19	96½ Aug.	19
------	Ft Worth & Denver City 5½s...1961	J D	95	100	92	99	87	99	-----		-----		81 May	5	94⅛ Sept.	12
2,000	Fram Elk & Mo V 1st 6s...1933	A O	-----	95	76	82	71	77½	77 Oct.	7	77 Oct.	7	77 Oct.	7	96 Mar.	10
18,000	Galv Hous & Hend 1st 5s...1933	A O	-----	85	62	83	50	69½	66 Oct.	29	74 Oct.	13	32½ July	28	75 Aug.	23
------	Ga & Ala 1st cons 5s...Oct. 1945	J J	12½	44	-----	65	8¼	65	-----		-----		8¼ May	26	18 Jan.	26
------	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J J	20	50	-----	-----	-----	-----	-----		-----		15 Apr.	27	20⅛ June	29
4,000	Georgia Midland 1st 3s...1946	A O	-----	61	30	40	-----	34	32 Oct.	28	35 Oct.	7	29¾ Aug.	16	63 Mar.	16
------	Gouv & Oswegatchie 1st 5s...1942	J D	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
3,000	Gr R & I ex 1st gu g 4½s...1941	J J	-----	-----	83	90	83⅞	90	83 Oct.	5	85 Oct.	24	74¼ July	26	a90 Mar.	9
302,000	Grand Trunk of Can s f 7s...1940	A O	92½	94½	102⅜	Sale	103½	Sale	102⅛ Oct.	1	104⅞ Oct.	20	92⅜ Jan.	14	104⅞ Oct.	20
279,000	15-yer deb g s f 6s guar...1936	M S	87½	Sale	101¼	Sale	101¼	Sale	100½ Oct.	27	101⅞ Oct.	21	87½ Jan.	2	101⅞ Oct.	21
------	Grays Point Term 1st gu g 5s...1947	J D	20	-----	40	-----	41	-----	-----		-----		-----		-----	
650,000	Gt Nor—Gen 7s Series A...1936	J J	94	Sale	78½	Sale	69	Sale	66 Oct.	10	78½ Oct.	1	45½ June	2	98¾ Jan.	14
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
42,000	1st & refund 4½s Ser A...1961	J J	83	89	85	90	80	81	82¾ Oct.	24	86⅞ Oct.	3	61 May	31	87 Sept.	29
81,000	Gen mtge 5½s Ser B...1952	J J	76½	Sale	70	71	56½	63½	55½ Oct.	25	70 Oct.	3	38½ June	2	85 Jan.	14
57,000	Gen mtge 5s Ser C...1973	J J	68½	71	67½	69	54	Sale	53 Oct.	28	67½ Oct.	3	43⅝ July	15	78½ Feb.	26
33,000	Gen 4½s Series D...1976	J J	68½	Sale	60¼	63	48	53	52 Oct.	25	62¾ Oct.	3	40 July	14	73⅞ Mar.	8
104,000	Gen 4½s series E...1977	J J	66¾	69	62	Sale	51	53	50½ Oct.	11	62 Oct.	1	38 July	9	74½ Mar.	1
------	Green Bay & West deb ctfs A......	Feb	20	65	20	-----	21¼	-----	-----		-----		-----		-----	
------	Debenture ctfs B......	Feb	4¾	5	3⅝	5	3⅜	5	-----		-----		2 May	26	7¼ Aug.	2
------	Greenbrier Ry 1st gu g 4s...1940	M N	-----	95½	83¼	-----	80⅛	-----	-----		-----		90 Aug.	22	90 Aug.	22
2,000	Gulf Mob & Nor 1st 5½s ser B...1950	A O	34½	49	43½	49½	20	49⅜	40 Oct.	22	40 Oct.	22	20 May	26	50 Jan.	16
19,000	1st mtge gold 5s series C...1950	A O	38	45	41	45	35	41	38 Oct.	13	41 Oct.	4	20 June	23	52 Sept.	7
------	Gulf & Ship Island ref 5s...Feb 1952	J J	75	94	20	-----	20	40	-----		-----		22 Jan.	25	40 Apr.	5
21,000	Hock Val 1st con g 4½s...1999	J J	80	95	94	100	90½	92	89 Oct.	25	9 Oct.	4	66 May	26	94 Oct.	4
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
1,000	Housatonic RR con g 5s...1937	M N	-----	90⅞	82⅛	88	40	-----	88 Oct.	6	88 Oct.	6	75 Aug.	10	88 Mar.	23
------	Houst & Tex C 1st g 5s Int gu ...1937	J J	75½	100	85½	100	85½	100	-----		-----		a80½ Mar.	2	90 Sept.	27
1,000	Hous Belt & Ter 1st 5s...1937	J J	-----	90	75	85	79	86	85 Oct.	14	85 Oct.	14	83¾ Aug.	19	89 Mar.	31
------	Houst E & W Tex 1st 5s...1933	M N	-----	100	92½	-----	92½	-----	-----		-----		90 June	16	95 Sept.	26
1,000	1st gu g 5s...1933	J N	91	98	-----	99½	95	98	95 Oct.	18	95 Oct.	18	93 Aug.	5	a96 Feb.	29
179,000	Hudson & Manhat 1st & ref 5s A..1957	F A	82⅞	Sale	87⅝	Sale	82¼	Sale	82 Oct.	27	87¾ Oct.	1	60 May	31	89 Mar.	9
275,000	Adjust income 5s...Feb 1957	A O	67	Sale	57¼	Sale	50	Sale	47 Oct.	13	57½ Oct.	1	27 May	26	64 Mar.	12
------	Illinois Central 1st g 4s...1951	J J	80	85	76	-----	75	-----	-----		-----		72 June	28	a88 Jan.	29
2,000	1st gold 3½s...1951	J J	70	80	73	80	73⅜	80	75½ Oct.	26	75½ Oct.	26	65½ July	14	75½ Oct.	26
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
------	Extended 1st g 3½s...1951	A O	30	-----	73	-----	73⅜	-----	-----		-----		61½ May	4	75 Sept.	22
------	1st gold 3s sterling...1951	M S	-----	-----	25	-----	25	-----	-----		-----		-----		-----	
52,000	Collateral trust gold 4s...1952	A O	47	59	64	Sale	61½	65	55 Oct.	14	64 Oct.	1	29 June	2	67 Jan.	15
155,000	Refunding 4s...1955	M N	43	Sale	62½	64¼	56½	61	56 Oct.	10	62¼ Oct.	4	35 May	24	a68 Aug.	25
1,000	Purchased lines 1st 3½s...1952	J J	31½	64	54¾	74	54	65	66 Oct.	4	66 Oct.	4	49½ Aug.	22	66 Oct.	4
43,000	Coll tr g 4s...1953	M N	45¼	Sale	50	51¾	49¼	Sale	45 Oct.	10	51 Oct.	20	25 June	1	55¾ Sept.	6
8,000	Refunding 5s...1955	M N	41	65	66	73	58¼	62	58 Oct.	25	62 Oct.	20	37 July	6	68 Aug	30
29,000	15-year secured 6½s...1936	J J	-----	-----	69¼	72¾	64	67	60¼ Oct.	11	69¼ Oct.	5	35 May	31	82¾ Jan	15
434,000	40-year 4¾s...1966	F A	37¼	Sale	42⅞	Sale	38	Sale	30 Oct.	10	42⅞ Oct.	1	19 May	31	53½ Aug.	23
------	Cairo Bridge gold 4s...1950	J D	55	-----	61	-----	61	-----	-----		-----		50 Apr.	30	56 Mar.	18

r Cash sale. a Deferred delivery.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1932. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask	Oct. 31. Bid	Ask	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$	**Illinois Central (Concluded)**												
------	Litchfield Div 1st g 3s 1951	J	J	31¼	-----	49¼	---	50¼	-			50 May 18	61 Aug. 2
------	Louisv Div & Ter g 3½s 1953	J	J	26	75	60		60				42 May 25	55 Sept. 21
------	Omaha Div 1st g 3s 1951	F	A	-----	74½	48		48				45 June 23	55 June 6
3.000	St Lou Div & Term g 3s 1951	J	J	-----	74¼	51	75	52½	63	51 Oct. 10	52 Oct. 24	50 May 16	57 Jan. 16
------	Gold 3½s 1951	J	J	-----	57	56	86	56	63			78½ Aug. 10	78½ Aug. 10
------	Springf Div 1st g 3½s 1951	J	J	35⅜	79	56½	78⅜	56½	78¼			48¼ Apr. 7	68 Aug. 26
7.000	Western Lines 1st g 4s 1951	F	A	40	75	58½	64⅛	60	64⅛	61 Oct. 19	61 Oct. 19		
------	Registered	F	A										
	Ill Cent & Chic St L & N O—												
366.000	Joint 1st & ref 5s ser A 1963	J	D	41	43½	50	Sale	45⅛	Sale	36¼ Oct. 10	50⅛ Oct. 1	23¼ July 9	59 Aug. 23
27,000	4½s series C 1963	J	D	38½	49	46¼	49⅞	43½	Sale	40 Oct. 8	48 Oct. 4	22½ June 2	56 Aug. 23
------	Ind Bloomington & W 1st 4s 1940	A	O	75	94	78	-----	78	-----				
------	Ind Ill & Ia 1st gold 4s 1950	J	J	63	85	75	85¼	75	81¼			61 June 2	81 Sept. 8
1.000	Indianapolis & Louisv 1st gu 4s 1956	J	J	-----	69	39	44	- -	44	39 Oct. 8	39 Oct. 8	39 Oct. 8	56 Aug. 26
------	Ind Union gen & ref 5s A 1965	J	J	-----	95	90½	94	87¼	94			79 May 10	92 Sept. 13
	Gen & ref guar 5s ser B 1965	J	J			90	-	87¼	-			91 Sept. 17	91 Sept. 17
41.000	Internat & Gt Nor 1st 6s 1952	J	J	46⅝	Sale	28	Sale	20½	23½	22 Oct. 10	28 Oct. 1	15¼ June 27	60 Jan. 14
55.000	Adj mtge 6s series A July 1 1952			17	19	7½	Sale	4	6½	5 Oct. 25	8 Oct. 3	2 May 25	30 Jan. 14
5,000	1st mtge gold 5s series B 1956	J	J	37	Sale	15	24	15	19¼	20 Oct. 14	20 Oct. 14	13½ May 27	50 Jan. 14
7.000	1st gold 5s series C 1956	J	J	36¼	40	- -	27⅞	- -	18⅞	19⅛ Oct. 21	20 Oct. 21	13½ June 30	48½ Jan. 14
30.000	Int Rys of Cent Amer 1st 5s B 1972	M	N	30⅜	40	42	42½	39¾	Sale	39¾ Oct. 31	43 Oct. 4	24⅝ May 17	64 Jan. 9
27.000	1st coll trust 6s gold notes 1941	M	N	36½	50	42½	43¼	41	Sale	31 Oct. 28	43 Oct. 4	23 July 1	50¼ Jan. 12
12,000	First lien & ref 6½s 1947	F	A	21	28	31	39	30¾	38	30½ Oct. 13	35 Oct. 29	18 Apr. 11	35 Aug. 22
------	Iowa Cent 1st gold 5s 1938	J	D	4	Sale	4	15	4	6			2⅝ May 25	5½ Aug. 25
3.000	Certificates of deposit			2½	3½	- -	- -	2⅝	5¼	5¼ Oct. 5	5¼ Oct. 5	2⅝ Apr. 9	5¼ Oct. 5
- - -	1st & ref 4s 1951	M	S	-----	2½	-----	-----	-----	-----			½ Mar. 15	1½ June 28
------	James Franklin & Clearf 1st 4s 1959	J	D	-----	91	72½	74	- -	72⅞			72 Sept. 26	85 Aug. 6
------	Kal Alleghan & G R 1st gu g 5s 1938	J	J	-----	70⅛								
------	Kanawha & Mich 1st gu g 4s 1990	A	O	-----	70⅛	70	75	70	75			57 June 17	76 Sept. 26
102,000	K C Ft S & M ref g 4s 1936	A	O	58½	65	51¾	52½	46	49	42¾ Oct. 27	51¾ Oct. 3	34 June 2	70 Jan. 16
111,000	Kan City South 1st g 3s 1950	A	O	61½	Sale	57	59	52	59½	57 Oct. 18	62 Oct. 3	35¼ May 31	70 Jan. 20
202,000	Ref & Imp 5s April 1950	J	J	62½	77	55	58	46	Sale	42½ Oct. 10	55 Oct. 5	28⅜ June 2	71¼ Jan. 14
199,000	Kan City Term 1st 4s 1960	J	J	83	83½	89½	Sale	89	Sale	87¼ Oct. 7	90 Oct. 3	78 May 31	90 Oct. 3
------	Kentucky Central g 4s 1987	J	J	-----	90	80	84½	76	84½			54 June 20	85 Sept. 28
------	Kentucky & Ind Term 4½s 1961	J	J	-----	65	-----	80		80				
- - -	Stamped 1961	J	J	30	92	-----	80		80				
------	Plain 1961	J	J										
4.000	Lake E & W 1st gold 5s 1937	J	J	64	69¾	63	Sale	63	68	63 Oct. 1	63½ Oct. 20	50 June 29	83½ Mar. 11
6,000	2nd gold 5s 1941	J	J	-----	71¼	51	65	- -	60	47 Oct. 25	58 Oct. 27	32 June 27	69 Mar. 15
105,000	Lake Shore & Mich Sou g 3½s 1997	J	D	70	73	77¾	79	77	Sale	77 Oct. 29	79½ Oct. 11	66 June 1	79½ Oct. 11
------	Registered 1997	J	D	65	75	72	76	70	76			67 May 3	75 Sept. 21
------	Leh Vall Harbor Term 1st 5s 1954	F	A	80	95	45	83	59	84			83 June 3	90½ Mar. 29
30.000	Leh V (N Y) 1st gu g 4½s 1940	J	J	60	80	74½	80	74	79	80 Oct. 3	83 Oct. 4	55 May 10	84 Mar. 21
79,000	Leh Val (Pa) gen con g 4s 2003	M	N	47	54	50½	Sale	43	Sale	43 Oct. 31	51 Oct. 3	27½ June 2	60 Aug. 20
------	Registered 2003	M	N		92	- -	56	- -	56			33 Aug. 8	33 Aug. 8
38,000	Gen cons 4½s 2003	M	N	50	53½	53	Sale	47	50	50 Oct. 21	53 Oct. 1	35 June 3	63 Feb. 23
5,000	Gen consol 5s 2003	M	N	61½	63	54	60	- -	52⅞	50 Oct. 20	54¼ Oct. 6	35⅝ July 15	67¾ Aug. 22
------	Leh V Ter Ry 1st gu g 5s 1941	A	O	-----	84	80	90	85⅛	89			80 June 22	90 Mar. 7
5,000	Lehigh & N Y 1st gu g 4s 1945	M	S	-----	87	- -	79	- -	70	65 Oct. 22	65 Oct. 22	65 Oct. 22	65 Oct. 22
1,000	Lex & East 1st gu 5s 1965	A	O	-----	98	81	90	83	90	84 Oct. 20	84 Oct. 20	61 May 24	84 Oct. 20
------	Little Miami gen 4s series A 1962	M	N			82¾		81¾					
------	Long Dock cons gold 6s 1935	A	O	-----	99	95	99¾	96½	99¾			93 Sept. 19	101 Feb. 9
9,000	Long Island gen g 4s 1938	J	D	82¼	95	92½	94¾	92⅛	95	92⅝ Oct. 5	94¾ Oct. 6	82¼ Jan. 5	94¾ Oct. 6
5,000	Unified gold 4s 1949	M	S	56	75	86	89	85	- -	83 Oct. 28	87⅛ Oct. 13	70¼ Feb. 3	87⅛ Oct. 13
- - -	Deb gold 5s 1934	J	D	90½	94½	92¼	100	91½	99½			80 June 3	95 Mar. 10
12,000	20-year deb 5s 1937	M	N	75¼	82	92	95	92¼	95	93 Oct. 6	93¼ Oct. 24	60⅝ June 1	93¼ Oct. 24
63,000	Guar ref gold 4s 1949	M	S	69	75	86⅛	Sale	84	85	80⅝ Oct. 27	87⅜ Oct. 7	70 May 31	87⅝ Oct. 7
137,000	Louisiana & Ark 1st 5s series A 1969	J	J	40⅜	Sale	35⅛	37	34	Sale	32½ Oct. 13	36½ Oct. 4	15½ June 2	50 Feb. 16
3,000	Lou & Jeff Bridge gu g 4s 1945	M	S	71¼	75	71	77	72¼	75	72 Oct. 5	76 Oct. 6	55 July 8	76 Oct. 6
------	Louisv & Nashv gold 5s 1937	M	N	-----	98½	96	- -	96	- -			85½ Aug. 10	96 Mar. 24
120,000	Unified gold 4s 1940	J	J	81⅞	Sale	87⅛	87½	83⅝	86	83⅜ Oct. 29	87⅞ Oct. 3	66 May 31	89 Aug. 22
	Registered	J	J			83⅛	85½	78¼	81½			76½ Apr. 16	82½ Jan. 15
10,000	1st & ref 5½s series A 2003	A	O	79	Sale	- -	77	61¼	78	67 Oct. 5	72 Oct. 3	50 June 17	84 Mar. 10
16,000	1st & ref 5s series B 2003	A	O	74¾	Sale	67½	72	60	65⅞	65 Oct. 20	70½ Oct. 20	45 July 5	78 Mar. 11
130,000	1st & ref 4½s series C 2003	A	O	60	69	62	64	61⅛	65	57 Oct. 10	62 Oct. 4	40 June 2	75⅛ Mar. 14
-	Gold 5s 1941	A	O			91½	100	89	100			91 Sept. 7	95 Aug. 23
------	Paducah & Mem Div 4s 1946	F	A	70½	79⅞	58⅛	70	62½	70			68 June 9	80½ Apr. 4
-	St Louis Div 2d gold 3s 1980	M	S	-----	62⅜	47	51⅛	45	51			44⅞ Aug. 4	56 Apr. 1
1,000	Mob & Montg 1st g 4½s 1945	M	S	80¼	-----	85	- -	- -	- -	85 Oct. 11	85 Oct. 11	81 Feb. 3	85 Oct. 11
10,000	South Ry joint Monon 4s 1952	J	J	-----	69⅞	45⅛	50⅛	45	Sale	41 Oct. 17	45 Oct. 8	20 June 17	59½ Aug. 22
21,000	Atl Knox & Cin div g 4s 1955	M	N	-----	80	75	85	74	-	74 Oct. 25	78 Oct. 3	70 July 21	81 Mar. 10
------	Mahon Coal RR 1st 5s 1934	J	J			95	101	95⅛	98			95 Sept. 19	95 Sept. 19
2,000	Manila RR South Lines 1st 4s 1939	M	N	50	66½	55	60	56	60	52 Oct. 20	56 Oct. 11	50 July 8	64 Feb. 20
3,000	1st ext 4s 1959	M	N	59	70	52	67	52½	67	52⅛ Oct. 14	52⅛ Oct. 14	51 Aug. 11	65 May 2
- - -	Manito S W Colonis g 5s 1934	J	D	-----	100	- -	85	- -	80			80 July 30	80 July 30
-----	Man G B & NW 1st gu 3½s 1941	J	J			- -	- -	- -	- -				
- - -	Mex Internat 1st 4s asstd 1977	- -	- -			- -	- -	- -	- -			2 Sept. 26	2 Sept. 26
	Michigan Central-Detroit & Bay												
- - -	City Air Line 4s 1940	J	J	-----	-----	81	- -	80	- -				
- - -	Jack L & S gold 3½s 1951	M	S			- -	- -	- -	- -				
- - -	1st gold 3½s 1952	M	N	76	77	84	- -	86	- -			70⅜ May 6	85 Sept. 27
1.000	Ref & Imp 4½s series C 1979	J	J	-----	95	67	94	64	70	67 Oct. 8	67 Oct. 8	45 May 19	67 Oct. 8
11.000	Midland of N J 1st ext 5s 1940	A	O	-----	75	51½	53	50	75	50¼ Oct. 8	55 Oct. 28	40 Aug. 9	55 Sept. 22
- - -	Mil & Nor 1st ext 4½s (1880) 1934	J	D	-----	90	70	83½	70	80			75 Jan. 11	87 June 6
	Cons ext 4½s (1884) 1934	J	D	-----	98	- -	73⅛	- -	69½			50 Apr. 14	74½ Sept. 8
88.000	Mil Spar & N W 1st gu 4s 1947	M	S	-----	68	54	Sale	52	54½	45¼ Oct. 22	54 Oct. 1	40 July 22	69½ May 5
- - -	Milw & State Line 1st guar 3½s 1941	J	J			- -	- -	- -	89				
------	Minn & St L 1st cons gold 5s 1934	M	N	-----	7¾	2⅛	5¼	- -	5			2¾ Feb. 3	6½ Sept. 6
3,000	Temp ctfs of deposit	M	N	-----	7⅛	3⅞	11	3⅞	11	3⅞ Oct. 4	3⅞ Oct. 4	3¼ Sept. 1	6 Feb. 10
13,000	1st & refund gold 4s 1949	M	S	2	4	2½	2⅝	1	2¼	2¼ Oct. 25	2½ Oct. 5	⅝ June 29	3¼ Sept. 6
------	Ref & ext 5s series A 1962	Q	F	8	15	⅞	8	⅞	8			3⅞ Sept. 19	8 Jan. 5
------	Certificates of deposit	Q	F	-----	8¾	- -	- -	- -	5			5 Mar. 18	5 Mar. 18
117,000	Mi St P & S S M 4s stpd 1938	J	J	39	42½	50	Sale	47	Sale	44 Oct. 24	50 Oct. 1	35 June 18	50⅞ Aug. 23
27,000	1st cons 5s 1938	J	J	-----	33⅜	37⅛	40	34½	39	37 Oct. 6	38½ Oct. 5	13 May 28	50¼ Aug. 23
54,000	1st cons 5s gtd as to int 1938	J	J	45	50	50½	52	50½	Sale	49 Oct. 26	55¾ Oct. 6	35 May 26	60 Aug. 23
18,000	1st & ref 6s series A 1946	J	J	13¼	29	21¾	26	18	23	17¼ Oct. 27	21 Oct. 5	17¼ Oct. 27	37 Aug. 23
8,000	25-year g 5½s 1949	M	S	20	22	a23	Sale	15	25	a15⅛ Oct. 24	23 Oct. 5	12 Aug. 18	31 Mar. 18
21,000	1st ref 5½s series B 1978	J	J	37	45	71	71⅞	60	63½	65 Oct. 21	72 Oct. 4	40 June 16	72 Oct. 4
	Mi St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M	N			60	- -	60	- -				
- - -	Mississippi Cent 1st 5s 1949	J	J	72	80	- -	85	- -	84			72 May 20	85 Aug. 29
37,000	Missouri-Illinois RR 1st 5s ser A 1959	J	J	29	45	27	28	24⅜	26	24½ Oct. 7	30 Oct. 4	14½ May 5	43 Aug. 12
96,000	Mo Kan & Tex 1st g 4s 1990	J	D	52	68	78½	Sale	75	76½	75⅜ Oct. 14	78¼ Oct. 1	55¼ May 31	80 Jan. 6
	Missour-Kansas-Texas RR—												
35,000	Prior lien 5s series A 1962	J	J	62⅝	67½	73½	Sale	63⅛	64⅞	64 Oct. 26	73½ Oct. 1	38 June 3	79 Feb. 26
23,000	40-year 4s series B 1962	J	J	52	68	63	65	54	60	54 Oct. 26	63¼ Oct. 5	31½ June 15	68 Mar. 2
10,000	Pr lien mtge 4½s ser D 1978	J	J	56	Sale	- -	71	55	60	57 Oct. 14	58 Oct. 14	36 June 22	70¾ Sept. 7
113,000	Cum adjust 5s series A Jan 1967	A	O	42	47¼	42	Sale	35	40	34 Oct. 10	42 Oct. 1	a12 June 2	60 Jan. 14
	Missouri Pacific RR Co—												
75,000	1st & refund 5s series A 1965	F	S	51½	Sale	32	35	28½	Sale	26 Oct. 11	32 Oct. 3	22½ July 21	63½ Jan. 13
1,174,000	General 4s 1975	M		34	Sale	21¾	Sale	15¼	Sale	13½ Oct. 10	21¾ Oct. 1	7 May 31	41½ Jan. 14
979,000	1st & ref 5s series F 1977	M	N	50½	Sale	31¾	Sale	28½	Sale	24½ Oct. 10	31¾ Oct. 1	21 May 31	60 Jan. 13
101,000	1st & ref g 5s ser G 1978	M	N	49	Sale	31	32	27	28½	24½ Oct. 13	31 Oct. 4	22 May 31	60 Jan. 14
1,886,000	Convertible gold 5½s 1949	M	O	32½	Sale	20¾	Sale	14¼	Sale	12½ Oct. 10	21 Oct. 1	a5 July 1	46⅛ Jan. 28
272,000	1st ref gold 5s series H 1980	A	A	48½	Sale	31	32	31	32	25 Oct. 10	31¼ Oct. 3	22 May 31	60 Jan. 14
883,000	1st & ref 5s ser I 1981	M	N	50½	Sale	31½	Sale	28	Sale	24 Oct. 10	31½ Oct. 1	21½ May 31	60 Jan. 13
------	Mo Pac 3d 7s ext at 4% July 1938	J	J	-----	57	65	93¾	69	89			53 Apr. 9	69 Sept. 29
------	Mobile & Birm prior lien g 5s 1945	J	J	-----	95	-----	95	- -	95				
- - -	Small	J	J			-----	90	- -	90				
- - -	Mortgage gold 4s 1945	J	J	-----	75	-----	-----	-----	-----			25 July 1	57 Aug. 4
- - -	Small	J	J			-----	54⅞	- -	49⅞				

r Cash sale. *a* Deferred delivery.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
$												
------	Mobile & Ohio gen gold 4s 1938	M S	15	52	14	92	15	22			20 July 21	20 July 21
------	Montgomery Div 1st g 5s 1947	F A	-----	74⅞	-----	39⅞	-----	35⅞				
12,000	Refunding & Improv't 4½s 1977	M S	12½	Sale	6½	7	6	6½	6 Oct. 19	6½ Oct. 8	1½ July 15	23½ Jan. 28
17,000	Sec 5% notes 1938	M S	10	20	7	8	5½	7	5¼ Oct. 24	8 Oct. 5	2 July 13	28 Jan. 27
------	Mohawk & Mal 1st gu g 4s 1991	M S	-----	75¾	58	74½	-----	73			67 Apr. 25	75¾ Jan. 4
------	Mont Cent 1st gu g 6s 1937	J J	-----	97	93	96¾	-----	94			88 Aug. 4	95 Sept 27
4,000	1st guar gold 5s 1937	J J			88½	95	-----	95	87 Oct. 28	87 Oct. 28	82 May 7	90 Jan. 8
19,000	Morris & Essex 1st gu 3½s 2000	J D	70	Sale	76½	77	74¾	Sale	74¾ Oct. 31	77 Oct. 3	62 July 8	77 Oct. 3
1,000	Constr M 5s ser A 1955	M N	-----	94	75	87	-----	81	81 Oct. 19	81 Oct. 19	81 Oct. 19	86 Feb. 15
23,000	Constr M 4½s ser B 1955	M N	70	82	80	84	74½	Sale	74½ Oct. 24	80 Oct. 5	65 June 6	80 Aug. 30
------	Nashville Chat & St L 1st 4s 1978	F A	56½	75	71	72¼	65¼	72¼			46 May 26	72 Sept. 30
1,000	Nash Fla & Shaff 1st gu g 5s 1937	F A	-----	94⅞	65½	90	66¼	69	70 Oct. 15	70 Oct. 15	68 June 22	83 Sept. 29
	National Ry of Mexico—											
------	Prior lien 50-year s f 4½s 1957	----	-----	-----	-----	-----	1¾	2¾				
31,000	Assent cash warr rects No 3 on	----	2	Sale	1¾	2¾	-----	-----	1¾ Oct. 11	2½ Oct. 6	1¼ Apr. 6	2½ Sept. 28
------	Guar 4s Apr 1914 coupon 1977	A O					2					
------	Assent warr receipt No 5 on	----	1½	2	1¾	-----	-----	-----			1¾ Jan. 6	3½ Sept. 27
	Nat RR Mex prior lien g 4½s 1926											
16,000	Assent cash warr rect Nov 4 on	----	-----	6	-----	-----	2½	Sale	2⅜ Oct. 3	2½ Oct. 18	1 Feb. 3	2½ Jan. 28
------	First cons gold 4s 1951											
------	Assenting cash warr rect No 4 on	----	1	1⅞	1¾	2¼	1¾	2½			1 Jan. 16	2½ Sept. 24
------	Naugatuck RR 1st g 4s 1954	M N	56	85	62	72	62	72			52½ June 14	52½ June 14
1,000	New England RR cons 5s 1945	J J	70	102	68	-----	75	Sale	75 Oct. 31	75 Oct. 31	75 Oct. 31	75 Oct. 31
------	Cons guar 4s 1945	J J	-----	80	61	89½	66½	75				
------	N J Junction RR gu 1st 4s 1986	F A	-----	-----	60	90	60	90				
------	N O & East ref 4½s series A 1952	J J	35	70	40	55	38	55			29 May 6	58½ Aug. 25
8,000	New Orleans Term 1st 4s 1953	J J	65	Sale	68	Sale	-----	68	64 Oct. 20	68 Oct. 1	50 July 28	70 Sept. 30
12,000	N O Tex & Mex non cum inc 5s 1935	A O	-----	35	20	40	20	35	25 Oct. 24	34 Oct. 5	20 July 22	45 Aug. 23
33,000	First 5s series B 1954	A C	28½	34	34	Sale	20	30	25 Oct. 25	36½ Oct. 3	16½ June 1	45 Aug. 23
9,000	1st mtge gold 5s series C 1956	F A	16	40	-----	37½	-----	27	26 Oct. 8	32½ Oct. 4	18⅝ May 26	45 Aug. 24
26,000	1st 4½s series D 1956	F A	24½	35	34	Sale	18	29	23 Oct. 10	35 Oct. 1	16 June 24	44⅜ Jan. 14
49,000	First 5½s series A 1954	A O	30	Sale	37¼	Sale	29	Sale	25½ Oct. 27	38 Oct. 1	19 May 27	50¼ Aug. 23
------	Npt & Cin B gen gu g 4½s 1945	J J	-----	97½	70	92	70	92			80 Jan. 26	89½ Aug. 9
2,000	N Y & Bklyn & M B cons g 5s 1935	A O	-----	94½	92	95	92⅜	99	92 Oct. 6	95 Oct. 17	92 Oct. 6	95 Aug. 8
97,000	N Y Cent RR conv deb 6s 1935	M N	86	89	70	71½	62	Sale	53½ Oct. 11	70 Oct. 3	35⅛ May 28	92 Jan. 1
60,000	Consol 4s series A 1998	F A	67¼	68½	73⅛	75	66	67½	67¼ Oct. 26	73⅛ Oct. 4	56 June 2	80⅞ Aug. 23
163,000	Ref & Impt 4½s series A 2013	A O	68¼	Sale	54	56	45	Sale	43½ Oct. 26	53¼ Oct. 4	32 May 26	72 Mar. 9
751,000	Ref & impt 5s series C 2013	A O	76	Sale	61	Sale	50	Sale	47 Oct. 11	61 Oct. 1	33½ June 24	78¾ Mar. 31
156,000	N Y C & H R g mtge 3½s 1997	J J	72¾	Sale	78¼	Sale	73½	75	73½ Oct. 22	78¼ Oct. 1	a67½ June 2	79 Sept. 26
	Registered 1997	J J			73	75⅞	65	75			67½ Mar. 15	73 Sept. 23
205,000	Debenture gold 4s 1934	M N	85¼	86	78⅞	Sale	71	Sale	70½ Oct. 10	78⅞ Oct. 1	51 June 2	92½ Mar. 10
1,000	Debenture 4s of 1912 1942	J J	66	81	75	Sale	69	81	75 Oct. 1	75 Oct. 1	53 July 26	82½ Mar. 24
657,000	Ref & impt. 4½s series A 2013	A O	68½	Sale	54⅜	Sale	46	Sale	43 Oct. 10	54¾ Oct. 1	31 June 2	72 Jan. 21
54,000	Lake Shore coll g 3½s 1998	F A	65	68	71½	73½	69¾	Sale	68½ Oct. 7	72 Oct. 2	60 June 3	76 Sept. 2
------	Registered 1998	F A	-----	71	62⅝	69	62⅝	69			59 May 10	68¼ Apr. 1
63,000	Mich Cent coll g 3½s 1998	F A	-----	76	73	73⅞	69	73	68⅝ Oct. 11	73 Oct. 3	61 June 4	73 Oct. 3
------	Registered 1998	F A	-----	72	-----	-----	-----	68				
59,000	N Y Chic & St Louis 1st g 4s 1937	A O	79	94	80	Sale	75½	Sale	75 Oct. 4	80 Oct. 1	63¼ May 13	82 Jan. 1
	Registered	A O										
1,149,000	6% gold notes 1932	A O	24¼	Sale	36	Sale	39¼	Sale	33 Oct. 3	50 Oct. 24	22½ May 26	74⅞ Mar. 11
279,000	Certificates of deposit				33¾	Sale	38	Sale	32 Oct. 6	42 Oct. 27	32 Oct. 6	42 Oct. 27
148,000	Refunding 5½s series A 1974	A O	25	Sale	22	29	23	Sale	19 Oct. 10	25½ Oct. 25	14¼ May 31	46½ Mar. 11
656,000	Refunding 4½s series C 1978	M S	20⅛	Sale	22	Sale	19½	23	16⅛ Oct. 11	23 Oct. 1	12½ May 31	40 Mar. 10
17,000	N Y Connecting 1st gu 4½s A 1953	F A	82	Sale	88¼	-----	85⅛	87	87 Oct. 27	89 Oct. 6	75 May 19	89 Oct. 6
1,000	1st gtd 5s series B 1953	F A	91	92	90	-----	90	94	91¼ Oct. 25	91¼ Oct. 25	67¾ May 2	93 Mar. 17
------	N Y & Erie 1st ext g 4s 1947	M N	77½	-----	82⅝	-----	82½					
------	3d ext gold 4½s 1933	M S			95¼	-----	95¼	100				
------	N Y & Greenw L guar g 5s 1946	M N	25	75⅞	-----	75¾	-----	75¾				
------	N Y & Harlem g 3½s 2000	M N	70	-----	80¼	-----	72	-----			40 June 14	40 June 14
5,000	N Y Lack & West ref 4½s B 1973	M N	-----	-----	77½	-----	80	-----	81 Oct. 11	84 Oct. 26	68¼ May 31	81½ Sept. 19
											75 Feb. 10	84 Oct. 26
------	N Y & Long Branch gen 4s 1941	M S	50½	-----	69	-----	69	-----				
------	N Y & N E Boston Ter 1st 4s 1939	M S										
	N Y New Haven & Hartford—											
4,000	Non-conv debenture 4s 1947	M S	52	-----	42	70	62	Sale	62 Oct. 31	62 Oct. 31	56 Jan. 28	69 Mar. 5
1,000	Non-conv debenture 3½s 1947	A O	51	70	43	57	50	-----	50 Oct. 18	50 Oct. 18	50 Oct. 18	67 Mar 31
------	Non-conv debenture 3½s 1954	A O	51¼	58	43	65¼	43	70			34 July 7	61 Mar. 12
33,000	Non-conv debenture 4s 1955	J J	56½	57	61⅞	65	61	90	61⅞ Oct. 4	65 Oct. 8	40 June 16	66¾ Mar. 9
15,000	Non-conv debenture 4s 1956	M N	56	68	60	63½	62	65	62 Oct. 14	62 Oct. 14	40 May 31	68 Mar. 9
1,000	Convertible debenture 3½s 1956	J J	51½	54	43	55⅞	43	55¾	51 Oct. 21	51 Oct. 21	37½ July 8	58⅞ Sept. 2
52,000	Convertible debenture 6s 1948	J J	89	92	82	83	73½	78	73 Oct. 28	82 Oct. 3	49¾ May 31	95 Jan. 14
	Registered	J J									61¾ June 27	92 Mar. 21
15,000	Collateral trust 6s 1940	A O	83⅛	95	78	82¼	77	Sale	75 Oct. 31	81¾ Oct. 5	55 May 27	94 Mar. 9
21,000	Debenture 4s 1957	M N	52	56	53	54	30	50	47⅞ Oct. 24	53½ Oct. 5	30 July 21	59 Mar. 11
57,000	1st & ref 4½s ser of 1927 1967	J D	70½	72	66½	71	63½	67½	62 Oct. 10	69 Oct. 4	42 May 27	77 Jan. 12
9,000	Harlem R & Pt Ches 1st 4s 1954	M N	60⅛	85	78	84	83	Sale	80¼ Oct. 26	83 Oct. 31	68 Apr. 26	83 Mar. 10
221,000	N Y Ont & West 1st g 4s June 1992	M S	40	Sale	54⅞	Sale	50	Sale	49½ Oct. 14	54⅞ Oct. 1	38¾ Jan. 6	60 Aug. 22
18,000	General 4s 1955	J D	40	43	47	47½	42	45	42 Oct. 8	47½ Oct. 3	34 June 30	49½ Aug. 23
1,000	N Y Prov & Boston gen 4s 1942	A O	78	-----	81	-----	81	-----	85 Oct. 29	85 Oct. 29	85 Oct. 29	85 Oct 29
------	N Y & Putnam 1st con guar 4s 1993	A O	77½	90	72	80	72	76			70 June 7	77½ Jan. 6
4,000	N Y Susq & West 1st ref g 5s 1937	J J	31⅝	50	36½	39½	31¼	Sale	31½ Oct. 31	36 Oct. 5	18 July 15	54 Jan. 15
2,000	Second gold 4½s 1937	F A	-----	60	-----	55	18	65	21 Oct. 18	21 Oct. 18	21 Oct. 18	21 Oct. 18
10,000	General gold 5s 1940	F A	30⅛	44	31	35	31¼	Sale	30 Oct. 6	31½ Oct. 31	15 June 2	39¾ Jan. 15
------	Terminal 1st gold 5s 1943	M N	51	92	60	90	60	90			32 Jan. 28	92½ Feb. 2
58,000	N Y Westches & Bos 1st 4½s 1946	J J	52	-----	50½	Sale	50⅞	Sale	45¼ Oct. 10	51 Oct. 3	28 June 1	62 Jan. 12
139,000	Nord Rys extl s f 6½s 1950	A O	96⅞	Sale	104½	Sale	104⅞	Sale	104⅛ Oct. 10	106 Oct. 20	96¾ Jan. 2	106¾ July 14
75,000	Norfolk South 1st & ref 5s A 1961	F A	13	13½	6¼	8	4¼	4¾	5 Oct. 6	6⅞ Oct. 5	4 July 28	20½ Jan. 29
3,000	Norfolk & South 1st g 5s 1941	M N	23	70	26	40	15	22½	21½ Oct. 22	26 Oct. 14	12¼ June 21	50 Feb. 26
140,000	Norfolk & Western impt & ext g 6s 1934	F A	102¼	-----	103½	104	103½	-----			100 June 1	104½ Sept. 22
2,000	Norfolk & West Ry 1st con g 4s 1996	A O	88	89½	96½	Sale	93⅝	94½	92 Oct. 26	97½ Oct. 14	78¾ May 31	97½ Oct 14
100,000	Registered 1996	A O						94			80½ Feb. 24	86 May 12
13,000	Div 1st & gen g 4s 1944	J J	91½	Sale	95½	Sale	93½	94¼	94 Oct. 24	96 Oct. [illegible]	86¾ June 28	96½ Sept. 28
8,000	Pocahontas C & C joint 4s 1941	J D	85	88	94	-----	93	-----	92¾ Oct. 18	93½ Oct. 24	a79 June 1	93½ Oct. 24
------	North Cent gen & ref 5s ser A 1974	M S	-----	100½	-----	102	83	102			87 Aug. 26	99¾ Apr. 19
------	Gen & ref 4½s series A 1974	M S	-----	102½	80½	99½	80½	99½			85 Aug. 23	85 Aug. 23
4,000	Northern Ohio 1st guar g 5s 1945	A O	-----	65	33	45	43	45	40 Oct. 13	45 Oct. 3	35 Aug. 8	50 Aug. 24
260,000	Northern Pacific prior lien 4s 1997	Q J	80	Sale	85¾	Sale	83	Sale	81⅞ Oct. 26	85¾ Oct. 1	65 June 1	86 Aug. 23
36,000	Registered 1997	Q J	71½	79¾	80⅛	82	77⅛	-----	62 Oct. 25	62½ Oct. 26	55¾ Apr. 15	80 Aug. 5
132,000	Gen lien ry & ld gt 3s Jan 2047	Q F	56	Sale	61⅞	Sale	61	Sale	61 Oct. 31	63½ Oct. 17	48 May 26	65 Aug. 18
1,000	Registered Jan 2047	Q F	-----	-----	54	-----	51½	-----	54 Oct. 7	54 Oct. 7	50 Apr. 4	56 July 18
42,000	Ref & Impt 4½s Series A 2047	J J	62½	74	68	71	62⅛	70	61 Oct. 13	68 Oct. 3	38 May 31	77 Sept. 7
389,000	Ref & Impt 6s Series B 2047	J J	78¾	97	81⅜	Sale	78½	Sale	76¾ Oct. 26	82¼ Oct. 3	45 May 31	90½ Mar. 8
21,000	Ref & Impt 5s Series C 2047	J J	70	75	73	Sale	65	69	64⅛ Oct. 11	73 Oct. 1	48 June 1	82 Sept. 12
37,000	Ref & Impt 5s Series D 2047	J J	66	76	72½	Sale	65⅛	Sale	65 Oct. 17	72¾ Oct. 3	48½ June 3	82 Sept. 12
------	North Pac Terminal 1st 6s 1933	J J	100⅝	-----	-----	103	90	100			100½ Mar. 7	103½ Mar. 7
------	Northern Ry of Calif guar 5s 1938	A O					55	-----				
14,000	Ogden & Lake Ch 1st guar g 4s 1948	J J	-----	45	47	55	49½	Sale	47½ Oct. 5	49½ Oct. 27	28 July 12	54 Sept. 10
	Ohio Connecting Ry 1st 4s 1943	M S			86¼	-----	87					
2,000	Ohio River RR 1st g 5s 1936	J D	83	-----	80½	-----	90	-----	82 Oct. 29	82 Oct. 29	82 Oct. 29	90 Jan. 13
------	General gold 5s 1937	A O	-----	95	78⅛	83	78¼	-----			70 July 28	80 Sept. 23
16,000	Oregon RR & Nav con g 4s 1946	J D	82	89	89¼	90	91	-----	89⅜ Oct. 3	91½ Oct. 17	77 May 23	91¼ Oct. 17
88,000	Oregon Short Line 1st con g 5s 1946	J J	-----	94¾	100	-----	100⅛	101	98¾ Oct. 17	102 Oct. 25	88 May 12	102 Oct 25
35,000	Guaranteed con 5s 1946	J J	94¾	Sale	102⅜	-----	102	Sale	100½ Oct. 20	102⅝ Oct. 7	88½ July 1	102⅜ Oct. 7
222,000	Oregon-Wash 1st & ref 4s 1961	J J	72	74	83¾	Sale	81	Sale	79⅞ Oct. 11	83⅞ Oct. 2	60½ June 2	84 Aug. 23
7,000	Pacific Coast Co 1st g 5s 1946	J D	18	19¼	27½	30	-----	-----	27½ Oct. 8	27¾ Oct. 27	17¾ July 25	30 Aug. 25
12,000	Pacific RR of Mo 1st ext 4s 1938	F A	81	90	83¼	87	84	87	a83¼ Oct. 11	87 Oct. 14	72 June 13	90 Jan. 19
13,000	2d extended gold 5s 1938	J J	78	86	83¼	88	85	88	a83⅜ Oct. 25	85⅛ Oct. 27	74 May 27	93 Mar. 18

r Cash sale. a Deferred delivery.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932.		PRICES IN OCTOBER. Oct. 1.		Oct. 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest	
									Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
------	Paducah & Illinois 1st s f 4½s...1955	J J	95	-----	88	95	75	-----					93 Mar. 29		95¼ Jan.	
53,000	Paris-Orleans RREXt s f 5½s...1968	M S	94	Sale	102	102¼	102	102¼	101½ Oct. 6		102¼ Oct. 18		88½ Jan. 26		a104½ June	
18,000	Paulista Ry 1st & ref 7s.....1942	M S	50	55	35	Sale	40	45	30 Oct. 4		40¼ Oct. 24		30 Oct. 4		65 Mar.	
	Penn Ohio & Detroit RR—															
40,000	1st & ref gold 4½s series A.....1977	A O	-----	73⅞	80	81	81¼	Sale	80¼ Oct. 4		81½ Oct. 31		60 June 7		81¼ Sept.	
11,000	Penn RR consol gold 4s.....1943	M N	88	91½	94	Sale	94	-----	94 Oct. 1		96¼ Oct. 28		88 Feb. 1		96¼ Oct.	
30,000	Consol gold 4s.....1948	M N	88	Sale	94½	Sale	92¾	93½	92½ Oct. 24		96 Oct. 3		85¼ May 23		96⅞ Aug.	
18,000	Stamped dollar bonds.....1948	M N	82	94⅞	94½	95½	92	94½	92 Oct. 14		95½ Oct. 4		85 Apr. 14		96 Aug.	
59,000	Consol 4½s issue of 1915.....1960	F A	93⅞	99¾	98¾	Sale	99⅜	Sale	96 Oct. 6		99⅞ Oct. 15		86⅞ June 3		98⅞ Sept.	
336,000	General 4½s Series A.....1965	J D	79	81¾	85⅝	Sale	80⅛	Sale	78¾ Oct. 14		85⅝ Oct. 1		50¼ May 26		87½ Jan.	
146,000	General 5s Series B.....1968	J D	88¼	90½	93½	Sale	88½	Sale	87 Oct. 25		93⅝ Oct. 3		r5½ June 1		94 Sept.	
308,000	15-year secured 6½s.....1936	F A	98	Sale	101	Sale	100	Sale	99½ Oct. 27		102 Oct. 4		75¼ May 31		102⅛ Jan.	
------	Registered.....1936	F A	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
91,000	40-year 5s.....1964	M N	80	Sale	84	Sale	84	Sale	83 Oct. 17		88 Oct. 1		53 June 2		90 Sept.	
225,000	Debenture gold 4½s.....1970	A O	66	Sale	69	Sale	65½	Sale	61 Oct. 14		69 Oct. 1		32½ May 31		74¾ Jan.	
130,000	General 4¼s series D.....1981	A O	70¾	Sale	80	Sale	75½	Sale	74⅛ Oct. 28		80 Oct. 1		47 May 28		81 Aug.	
5,000	Peoria & East 1st cons 4s.....1940	A O	30	40	51	53½	44	47	51 Oct. 5		52 Oct. 5		28 July 5		55 Mar.	
1,000	Income 4s (flat).....1990	A O	2⅝	6¾	3	5½	2⅛	4	3 Oct. 29		3 Oct. 29		2⅝ Apr. 28		10 Aug.	
------	Peoria & Pekin Un 1st 5½s A...1974	F A	81	86	-----	80	-----	74¾	-----		-----		65 Feb. 9		79 Mar.	
58,000	Pere Marq 1st 5s Series A.....1956	J J	51	Sale	60	62	52	Sale	50 Oct. 11		61 Oct. 4		30 June 2		71 Aug.	
2,000	1st 4s Series B.....1956	J J	36	87	47	53	35	48½	41 Oct. 25		47 Oct. 13		31½ July 21		56 Sept.	
41,000	1st g 4½s series C.....1980	M S	42½	Sale	55	58	45½	Sale	42½ Oct. 21		55 Oct. 6		26 June 2		60 Aug.	
1,000	Phila Balt & Wash 1st g 4s.....1943	M N	89½	-----	94½	98	92½	95	96½ Oct. 20		96½ Oct. 20		86 June 1		96½ Oct.	
------	General 5s Series B.....1974	F A	86½	99⅛	86	90	86	100¼	-----		-----		80 Aug. 16		84 Aug.	
2,000	Gen g 4½s series C.....1977	J J	-----	101¾	81	86	81	-----	81 Oct. 7		81 Oct. 7		77 Jan. 23		83½ Sept.	
72,000	Philippine Ry 1st 30-yr s f 4s...1937	J J	19¾	21½	24	Sale	22⅛	Sale	22 Oct. 11		25 Oct. 3		16⅞ Apr. 6		26 Aug.	
2,000	Pine Creek registered guar 6s...1932	J D	-----	100	--				99⅞ Oct. 25		99⅞ Oct. 25		99⅞ Oct. 25		100 Feb.	
1,000	P C C & St L guar g 4½s ser A...1940	A O	-----	96	96¼	-----	96	-----	95⅛ Oct. 18		95⅛ Oct. 18		a92½ Feb. 9		97 Sept.	
10,000	Con 4½s series B guar g.....1942	A O	88½	95	96½	-----	97	Sale	95¼ Oct. 18		97 Oct. 31		91 Sept. 2		97½ Sept.	
------	Con 4½s series C guar g.....1942	M N	95½	-----	93⅜	-----	96	-----	-----		-----		90 June 1		94 Mar.	
------	Con 4s series D guar g.....1945	M N	-----	-----	88	-----	88	-----	-----		-----		86 June 30		90 Jan.	
2,000	Con 3½s series E guar g.....1949	F A	-----	-----	79½	-----	78¼	-----	85½ Oct. 28		85½ Oct. 28		85½ Oct. 28		85½ Oct.	
------	Con 4s series F guar g.....1953	J D	-----	-----	82¾	-----	83	-----	-----		-----		-----		-----	
1,000	Con 4s series G guar g.....1957	M N	-----	-----	83	-----	83½	-----	84 Oct. 10		84 Oct. 10		81¼ May 20		84 Oct.	
------	Con 4s series H guar g.....1960	F A	-----	-----	80½	-----	81	-----	-----		-----		80 Apr. 1		80 Apr.	
2,000	Con 4½s series I guar g.....1963	F A	-----	100½	90½	-----	92¼	-----	92 Oct. 13		92 Oct. 13		84¼ Apr. 25		92 Oct.	
------	Con 4½s series J guar.....1964	M N	-----	98½	90⅝	-----	91⅞	-----	-----		-----		87 Feb. 26		93 Apr.	
17,000	Gen guar 5s series A.....1970	J D	90	95	90	92	85	87½	86 Oct. 24		88 Oct. 8		52½ May 31		92¼ Jan.	
50,000	General g 5s ser B.....1975	A O	-----	90	89¼	91	85¼	Sale	85 Oct. 31		91 Oct. 5		55 June 2		94½ Mar.	
19,000	General 4½s series C.....1977	J J	74	93¼	82¼	83	78½	80	78 Oct. 8		82 Oct. 3		58 July 8		85⅛ Jan.	
------	Pitts McK & Y 2d guar 6s.....1934	J J	-----	-----	98	-----	98	-----	-----		-----		99 July 12		100 Mar.	
1,000	Pitts Shen & L E 1st g 5s.....1940	A O	-----	99	96¼	-----	98⅛	-----	97⅛ Oct. 10		97⅛ Oct. 10		95⅛ Sept. 22		97⅛ Oct.	
------	First consol gold 5s.....1943	J J	-----	-----	94	-----	94	-----	-----		-----		-----		-----	
1,000	Pitts Va & Char 1st guar 4s.....1943	M N	65	-----	76	-----	90	Sale	90 Oct. 31		90 Oct. 31		73 June 25		90 Oct.	
2,000	Pitts & West Va 1st 4½s ser A...1958	J D	45	95	40½	-----	35	-----	41 Oct. 5		41¼ Oct. 5		38 Aug. 8		56 Mar.	
2,000	1st mtge 4½s series B.....1959	A O	45	55	-----	61	33	42½	38 Oct. 13		38 Oct. 13		36 Aug. 5		53¼ Feb.	
27,000	1st mtge 4½s series C.....1960	A O	46½	Sale	43	Sale	37½	39¾	37½ Oct. 26		43 Oct. 1		32 July 22		56¾ Mar.	
5,000	Pitts Y & Ash 1st gen 4s ser A...1948	J D	76	-----	85¼	88½	85¼	--	85½ Oct. 7		85½ Oct. 7		85½ Oct 7		85½ Oct	
------	1st gen 5s series B.....1962	F A	86	-----	90	-----	91	-----	-----		-----		88½ Apr. 11		90 June	
------	Providence Securities deb 4s.....1957	M N	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
------	Providence Terminal 1st 4s.....1956	M S	65	-----	76	-----	76	-----	-----		-----		74½ Mar. 2		75 May	
18,000	Read Co Jersey Cen coll g 4s.....1951	A O	-----	82¼	71¼	75½	73	74⅞	71 Oct. 18		73⅛ Oct. 7		57½ June 24		79 Jan.	
153,000	Gen & ref 4½s series A.....1997	J J	76	80	85¼	86	84	Sale	82½ Oct. 14		85¾ Oct. 25		57 May 26		86¼ Aug.	
13,000	Gen & ref 4½s series B.....1997	J J	76	80	85¼	87	82½	86¾	83¾ Oct. 8		84½ Oct. 5		55¼ May 31		85½ Aug.	
------	Rensselaer & Saratoga 1st gu 6s.1941	M N	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
------	Richmond & Mecklenburg 1st 4s.1948	M N	-----	74⅜	25	74¾	-----	74¾	-----		-----		32 Sept. 7		40 Sept.	
2,000	Richmond Term Ry 1st guar 5s...1952	J J	-----	-----	80¼	95	95	96½	95 Oct. 18		95 Oct. 18		93 Jan. 18		96½ Mar.	
------	Rio Grande Junc 1st guar g 5s...1939	J D	-----	96¾	55	85	56	65	-----		-----		-----		-----	
------	Rio Grande Southern 1st g 4s...1940	J J	-----	5	-----	-----	-----	-----	-----		-----		-----		-----	
------	Guar (Jan 1922 coupon).....1940	J J	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
51,000	Rio Grande Western 1st g 4s.....1939	J J	66	75	68¼	Sale	68	75	67¾ Oct. 26		69 Oct. 10		45 June 3		75 Jan.	
20,000	1st con & coll trust 4s series A.1949	A O	42	50½	46	47½	43⅛	44¾	42¾ Oct. 17		47½ Oct. 3		30⅜ June 28		56 Jan.	
57,000	Rock Isl'd Ark & Louis 1st 4½s...1934	M S	40½	50	39¼	Sale	30½	31	27½ Oct. 11		43 Oct. 4		20 June 1		70 Jan.	
------	Rutland-Canadian 1st guar g 4s..1949	J J	25	37¾	-----	50	-----	49⅞	-----		-----		30 May 21		60 Aug.	
------	Rutland 1st cons g 4½s.....1941	J J	41½	65	-----	58	-----	58	-----		-----		35 June 13		50 Aug.	
10,000	St Jos & Grand Island 1st g 4s..1947	J J	61	70	81¼	84	83	85½	83⅛ Oct. 28		85 Oct. 18		61 Jan. 5		85 Oct.	
------	St Lawr & Adirondack 1st g 5s...1996	J J	-----	-----	52	82	52½	81	-----		-----		-----		-----	
5,000	2d gold 6s.....1996	A O	25	90	51	83¾	53⅛	84	52½ Oct. 10		66¾ Oct. 19		52½ Oct. 10		89⅞ Feb.	
	St Louis Iron Mtn & South—															
221,000	River & Gulf Div 1st g 4s.....1933	M N	65¼	70½	50¼	54⅞	50	55	46¾ Oct. 24		52 Oct. 3		35¾ June 1		83½ Jan.	
	St Louis-San Francisco Ry —															
268,000	Prior lien 4s series A.....1950	J J	26¾	Sale	14⅝	Sale	13¼	Sale	12⅛ Oct. 15		15 Oct. 3		9 July 22		34 Jan.	
30,000	Certificates of deposit.....----	----	-----	-----	13⅝	Sale	11⅛	-----	11⅜ Oct. 18		13⅝ Oct. 1		11¾ Oct. 18		16½ Sept.	
97,000	Prior lien 5s series B.....1950	J J	32	Sale	16	Sale	14½	Sale	11⅜ Oct. 18		16 Oct. 1		9½ July 21		42 Jan.	
5,000	Certificates of deposit.....----	----	-----	-----	14¼	-----	11⅜	25	13⅜ Oct. 4		13⅝ Oct. 4		13⅜ Oct. 4		16 Aug.	
419,000	Con M 4½s series A.....1978	M S	19	Sale	12½	Sale	11	Sale	10 Oct. 10		12¾ Oct. 3		8 July 27		26¼ Jan.	
33,000	Certifs of deposit.....----	----	-----	-----	-----	-----	10½	11¼	9½ Oct. 17		12¼ Oct. 5		9 Aug. 15		15 Sept.	
96,000	Certificates of deposit stamped.----	----	-----	-----	11½	13¾	-----	-----	9 Oct. 14		11 Oct. 15		9 Oct. 14		12½ Sept.	
28,000	St. Louis Southwest 1st g 4s.....1989	M N	55	69	66⅓	70¼	66¼	-----	66¼ Oct. 3		66¾ Oct. 15		47¼ June 3		71 Aug.	
30,000	2d gold 4s income bond..Nov 1989	J J	27	40	45	66	42	50	43 Oct. 5		46 Oct. 28		37 Apr. 12		65 Aug.	
37,000	1st terminal & unif 5s.....1952	J J	26	30	44	48⅞	37	Sale	36½ Oct. 27		47½ Oct. 5		15 May 27		55 Jan.	
53,000	Gen & ref 5s series A.....1990	J J	-----	-----	28	34½	24	26	23 Oct. 11		29½ Oct. 5		15 June 28		43¾ Aug.	
59,000	St Paul & K G Short L 1st 4½s...1941	F A	42½	Sale	48	Sale	39	Sale	37 Oct. 11		48 Oct. 1		24¾ June 29		60 Jan.	
2,000	St Paul & Duluth 1st consol 4s..1968	J D	60	85	-----	-----	75	-----	76 Oct. 25		76 Oct. 25		73 Mar. 26		76 Oct.	
------	St Paul E Grand Trunk 4½s.....1947	J J	-----	-----	54	-----	-----	-----	-----		-----		62 Sept. 7		62 Sept.	
49,000	St Paul Minn & Man cons 4s.....1933	J J	-----	95	91	96½	94½	95	94⅜ Oct. 22		96 Oct. 22		89½ Aug. 1		98 Sept.	
14,000	1st consol gold 6s.....1933	J J	99⅜	Sale	99	99⅞	96⅛	97	95 Oct. 24		98 Oct. 13		92 May 31		100¼ Mar.	
41,000	6s reduced to gold 4½s.....1933	J J	95	97	95½	Sale	94½	96	95½ Oct. 1		97¼ Oct. 21		85 June 27		98¼ Aug.	
------	Registered.....1933	J J	-----	-----	93	-----	-----	-----	-----		-----		-----		-----	
4,000	Montana Ext 1st gold 4s.....1937	J D	-----	-----	85	90	80½	88	88 Oct. 27		88 Oct. 27		79½ Aug. 2		92 Mar.	
2,000	Pacific Ext sterling guar 4s.....1940	J J	73	95	78	87	78	-----	78 Oct. 14		78 Oct. 14		68 July 29		81 Mar.	
70,000	St Paul Union Depot 1st 5s.....1972	J J	95	99	98¼	-----	99½	Sale	98 Oct. 5		100½ Oct. 20		87 July 5		100½ Oct.	
22,000	San Ant & Aran Pass 1st guar 4s..1943	J J	66	73	64	70	63½	65½	65 Oct. 18		69¾ Oct. 3		44 July 8		80½ Mar.	
2,000	Santa Fe Presc & Phenix 1st 5s...1942	M S	87½	103¾	94	97	-----	99	97 Oct. 6		97 Oct. 6		80 July 12		97 Oct.	
------	Sav Fla & West 1st g 6s.....1934	A O	-----	-----	96	-----	96	102	-----		-----		94 Aug. 17		100 Aug.	
------	1st g 5s.....1934	A O	-----	-----	90	-----	90	-----	-----		-----		-----		-----	
5,000	Scio Vall & N E 1st guar g 4s....1989	M N	76½	80	86	96	85½	96	86 Oct. 17		90 Oct. 19		70½ June 1		90 Oct.	
7,000	Seaboard Air Line 1st g 4s.....1950	A O	11¼	15	11	Sale	11	23	11 Oct. 1		11 Oct. 1		10 Aug. 13		r25 Feb.	
13,000	Stamped.....1950	A O	12	Sale	10	12	8	10½	10 Oct. 3		10 Oct. 3		4⅜ June 10		19¾ Jan.	
------	Certificates of deposit.....----	A O	12	20	6	-----	6	-----	-----		-----		4½ Sept. 13		14 Aug.	
23,000	Adjustment 5s.....Oct 1949	F A	1½	1¾	1½	1¾	1¼	2	1 Oct. 5		1½ Oct. 3		½ July 21		1½ Feb.	
14,000	Refunding g 4s.....1959	A O	2⅛	3	3¼	4¾	2¾	3¼	2¾ Oct. 27		4 Oct. 4		1¾ June 2		6 Aug.	
------	Certificates of deposit.....----	----	2⅛	3⅝	-----	6	-----	-----	-----		-----		1¾ June 20		7 Jan.	
68,000	1st & cons 6s series A.....1945	M S	3¾	Sale	4½	Sale	4	Sale	2½ Oct. 14		5 Oct. 4		2 June 10		7⅞ Aug.	
38,000	Certificates of deposit.....----	----	3	5½	4	4½	3¼	4	1⅝ Oct. 14		4 Oct. 5		1⅝ July 8		7 Jan.	
3,000	Atlan-Birm Div 1st g 4s...May 1933	M S	15½	20	11	18	8⅛	12	11 Oct. 13		12 Oct. 20		8⅛ June 9		20 Feb.	
12,000	Seaboard-All Fla 1st 6s A.....1935	F A	1¾	2	2⅛	3	2¼	2½	2 Oct. 13		2½ Oct. 11		1 July 12		6½ Aug.	
8,000	Certificates of deposit.....----	----	1¾	1¾	1½	Sale	1⅝	1⅞	1½ Oct. 1		1¾ Oct. 6		1¼ June 27		6 Aug.	
------	Series B.....1935	F A	1⅝	-----	2	5	1½	5	-----		-----		1⅛ June 17		5 Aug.	
------	Certificates of deposit.....----	----	1	-----	1½	4½	1½	4½	-----		-----		2½ Feb. 25		2½ Feb.	
------	Seaboard & Roanoke 1st 5s extd..1931	J J	35	85	21	60	-----	60	-----		-----		-----		-----	
1,000	South & Nor Ala cons guar 5s...1936	F A	-----	-----	89	96	90	96	89¼ Oct. 13		89¼ Oct. 13		75 June 28		89¼ Oct.	
------	Cen cons guar 50-year 5s.....1963	A O	81	-----	80	89⅞	80	85½	-----		-----		85 Aug. 22		85 Aug.	
101,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	63½	Sale	57	Sale	50	Sale	47 Oct. 6		57 Oct. 1		29 June 2		74 Mar.	
170,000	1st 4½s (Oregon Lines) ser A...1977	M S	73	79	70⅞	Sale	65	Sale	62¾ Oct. 11		70⅞ Oct. 1		48½ July 13		84¾ Jan.	
37,000	Convertible 5s.....1934	J D	-----	95	81	83½	75	80	71⅞ Oct. 25		81½ Oct. 3		58 July 23		97 Feb.	
150,000	Gold 4½s.....1968	M S	62½	Sale	56	57½	48	Sale	44 Oct. 10		56 Oct. 3		31 May 26		73½ Jan	
429,000	Gold 4½s with warr....May 1 1969	M N	63	Sale	56	57¼	48½	Sale	45 Oct. 10		57 Oct. 3		29 June 29		74 Jan.	
316,000	Gold 4½s.....1981	M N	62½	Sale	56¾	Sale	48	51	44 Oct. 10		56¾ Oct. 1		28½ May 28		72½ Jan.	
69,000	San Francisco Term 1st 4s.....1950	A O	72	76	82	85⅜	79½	85	77¼ Oct. 29		83 Oct. 13		59⅞ May 21		85 Aug.	

r Cash sale. a Deferred delivery.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid	Oct. 1. Ask.	Oct. 31. Bid	Oct. 31. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date
$																
41,000	So Pac of Calif 1st cons 5s	1937 M N	95	101½	100	-----	100½	-----					98	Mar. 18	100½	Sept. 17
------	South Pac Coast guar 4s	1937 J J			80	-----	80	-----								
181,000	South Pac RR 1st ref guar 4s	1955 J J	77	80	82½	Sale	76¼	Sale	76	Oct. 26	82⅞	Oct. 3	50	May 31	86½	Mar. 11
------	Registered	J J			-----	-----	-----	-----								
------	Stamped Federal tax	1955 J J			-----	-----	-----	-----								
110,000	Southern Ry 1st cons 5s	1994 J J	80	Sale	75½	76½	63	Sale	63	Oct. 31	75½	Oct. 3	59⅞	June 3	86½	Jan. 13
------	Registered	1994 J J			-----	-----	26	27					75	Aug. 23	75	Aug. 23
308,000	Devel & gen 4s series A	1956 A O	41	Sale	31	33¼	25½	Sale	24½	Oct. 10	32	Oct. 3	12	June 1	54	Jan. 14
145,000	Devel & gen 6s series A	1956 A O	48½	52	40	Sale	32⅜	Sale	26⅜	Oct. 10	40	Oct. 1	15½	May 26	67	Jan. 14
217,000	Devel & gen 6½s series A	1956 A O	51½	Sale	42½	Sale	33⅓	Sale	31	Oct. 10	43	Oct. 1	18	May 25	72	Jan. 14
------	Memphis Div 1st g 5s	1996 J J	-----	94¾	55	70	55	70					48	July 21	55	May 19
91,000	St Louis Div 1st g 4s	1951 J J	-----	72⅜	45	60	48	62½	44	Oct. 11	50	Oct. 15	44	Oct. 11	67¾	Jan. 23
------	East Tenn reorg lien 5s	1938 M S	65	86⅞	-----	90	75	90								
10,000	Mobile & Ohio coll tr 4s	1938 M S	25	45	33	Sale	28	35	30	Oct. 11	33	Oct. 1	11⅛	July 5	45	Feb. 26
7,000	Spokane Internat 1st g 5s	1955 J J	20½	40	30½	32	-----	32	32	Oct. 4	33	Oct. 11	19	July 7	40	Aug. 23
------	Staten Isl Ry 1st gu g 4½s	1943 J D			-----	-----	-----	-----					60	Apr. 30	60	Apr. 30
------	Sunbury & Lewiston 1st g 4s	1936 M S	-----	95¼	-----	-----	87½	-----								
23,000	Tenn Cent Ry 1st M 6s ser A or B	1947 A O	26	35	25	33	30	35	25½	Oct. 3	32½	Oct. 20	11	May 28	51	Aug. 22
25,000	Term RR Assn of St L 1st g 4½s	1939 A O	-----	98¼	97¼	98¼	95¾	99½	95⅞	Oct. 13	99	Oct. 20	88¾	Jan. 26	99	Oct. 20
4,000	First cons g 5s	1944 F A	-----	99	97½	-----	96¾	-----	97	Oct. 14	97	Oct. 14	85	Aug. 3	97	Sept. 28
10,000	Gen ref s f gold 4s	1953 J J	-----	82	80	-----	80	Sale	79	Oct. 8	86	Oct. 31	70	June 1	80½	Aug. 24
6,000	Texarkana & F S Ry 5½s ser A	1950 F A	63½	Sale	69	72¾	67	70½	68¾	Oct. 28	73	Oct. 5	51¾	June 8	78	Aug. 23
------	Texas & N O cons g 5s	1943 J J	-----	97	70	82½	70	82½					70	Aug. 10	70	Aug. 10
40,000	Texas & Pacific 1st g 5s	2000 J D	87¾	Sale	91	92⅞	89	Sale	88	Oct. 26	91	Oct. 3	75	Apr. 14	92½	Sept. 26
------	Second g inc 5s (flat)	Dec 1 2000 Mar			-----	-----	-----	-----								
86,000	Gen ref 5s ser B	1977 A O	60	68	56	Sale	48	51	47⅜	Oct. 14	56	Oct. 1	28	June 1	70	Jan. 26
74,000	Gen & ref 5s series C	1977 ----	65	Sale	55	Sale	48	Sale	47½	Oct. 24	55	Oct. 1	25	June 1	70½	Mar. 3
62,000	Gen & ref 5s ser D	1980 J D	59	80	53	55	48½	Sale	48	Oct. 22	54¾	Oct. 3	28	May 19	70½	Mar. 3
8,000	Tex Pac—Mo Pac Term 5½s A	1964 M S	-----	90	60¼	63	-----	60	59	Oct. 25	62½	Oct. 7	40	June 2	89½	Mar. 7
1,000	Toledo & Ohio Cent 1st g 5s	1935 J J	-----	94⅞	81	90	81	90	77	Oct. 26	77	Oct. 26	70	June 28	92¼	Jan. 5
------	Western Div 1st g 5s	1935 A O	-----	102	79	-----	79	-----					75	Aug. 24	96	Mar. 3
------	General gold 5s	1935 J D	-----	91⅞	77	85	76	85					75	Sept. 28	75	Sept. 28
3,000	Tol St L & West 50-yr g 4s	1950 A O	-----	75	55	61	41	54½	50	Oct. 11	50	Oct. 11	50	Oct. 11	60	May 25
------	Tol W Va & Ohio 1st guar 4½s B	1933 J J	-----	-----	97½	-----	97½	-----								
------	1st guar 4s series C	1942 M S	-----	-----	86	-----	86	-----								
------	Tor Ham & Buff 1st 4s	1946 J D	-----	-----	63	-----	63⅛	80								
	Ulster & Delaware 1st 5s	1928														
8,000	Ctfs of dep stpd as to Dec 1930 int and $570 return of principal	----	-----	-----	14¼	20	-----	-----	20	Oct. 7	20⅜	Oct. 25	15⅛	July 15	77	Jan. 22
497,000	Union Pac RR & land gr g 4s	1947 J J	91¼	Sale	98¼	Sale	96¼	Sale	a95½	Oct. 31	98⅛	Oct. 3	a84½	May 31	98¾	Sept. 29
------	Registered	J J			93½	96½	91	-----					86	Apr. 15	95¼	Sept. 30
106,000	First & refunding 4s	June 2008 M S	78	Sale	87¼	Sale	84	Sale	83¾	Oct. 17	87¾	Oct. 1	70	May 31	88⅝	Sept. 29
64,000	Gold 4½s	1967 J J	76	80¾	86¾	88	84	85	a84	Oct. 27	87⅞	Oct. 4	a57½	May 26	88½	Aug. 23
18,000	1st lien & ref 5s	June 2008 M S	93¾	106½	101	-----	100	101	100½	Oct. 17	101	Oct. 8	85	May 25	103	Sept. 24
173,000	40-year gold 4s	1968 J D	72⅛	74¾	82¾	83	80	Sale	79 ⅛	Oct. 21	82½	Oct. 3	56⅝	June 2	84	Aug. 23
13,000	U N J RR & Canal Co gen 4s	1944 M S	90½	93½	95¾	Sale	96½	-----	95¼	Oct. 7	96	Oct. 11	89	June 28	96	Aug. 29
------	Utah & Northern 1st ext 4s	1933 J J			98	-----	98	-----								
------	Vandalia consol g 4s A	1955 F A	-----	-----	83½	-----	83½	-----					80	June 22	80	June 22
------	Consol 4s Series B	1957 M N	-----	-----	83½	-----	83¾	-----								
34,000	Vera Cruz & P Asstg 1st 4½s	1934 ----	-----	4	-----	-----	1⅛	Sale	1¾	Oct. 18	2	Oct. 29	1¼	Feb. 18	4	Sept. 27
------	Virginia Midland general 5s	1936 M N	83	95	81½	95	85	95					75	June 29	95	Mar. 16
2,000	Va & Southwest 1st guar 5s	2003 J J			65	72¾	64	69⅞	64	Oct. 24	64	Oct. 24	55	June 29	80	Feb. 15
27,000	First cons 5s	1958 A O	30¼	35	49	54½	49¾	Sale	49½	Oct. 6	52	Oct. 6	23	June 20	60	Aug. 23
114,000	Virginian Ry 1st 5s ser A	1962 M N	81	Sale	95½	Sale	93½	Sale	90¾	Oct. 11	95⅜	Oct. 3	70¼	June 1	95⅞	Sept. 13
1,000	1st mtge 4½s series B	1962 M N	70½	97½	85	89	-----	86	86	Oct. 29	86	Oct. 29	70	Jan. 8	86	Oct. 29
47,000	Wabash RR 1st gold 5s	1939 M N	70⅜	Sale	68½	70	61	Sale	58½	Oct. 25	69½	Oct. 4	52¼	May 31	79	Jan. 14
71,000	Second gold 5s	1939 F A	30	42	49½	52½	46⅛	49	46	Oct. 25	49½	Oct. 4	21	June 1	59	Mar. 9
------	Deb 6s registered	1939 J J			25	-----	25	-----								
------	1st lien 50-year gold certs 4s	1954 J J	-----	78	-----	60	-----	45					35	June 24	47	Aug. 24
------	Det & Ch Ex 1st g 5s	1941 J J	27½	98⅛	67	70	63¼	70					52	June 21	73	Feb. 19
5,000	Des Moines Div 1st g 4s	1939 J J	-----	60	33	40	30	40	35	Oct. 25	35	Oct. 25	28	Aug. 2	46	Jan. 11
5,000	Omaha Div 1st g 3½s	1941 A O	17	59	27	40	20⅛	33	33	Oct. 25	33	Oct. 25	33	Oct. 25	33	Oct. 25
------	Tol & Chic Div 1st g 4s	1941 M S	21	-----	-----	56	-----	51					50	Feb. 6	60	Aug. 12
33,000	Wabash Ry ref & gen 5½s A	1975 M S	9¼	15	10½	11	7½	Sale	7⅛	Oct. 19	10½	Oct. 3	2¾	May 31	19	Jan. 24
34,000	Ref & gen 5s (Feb '32 coup) B	1976 F A	9	10	8⅛	12	8	12½	6⅝	Oct. 17	9¼	Oct. 3	3½	May 20	19	Jan. 25
31,000	Ref & gen 4½s series C	1978 A O	9¼	11	9⅜	11¼	7½	9¾	6⅝	Oct. 18	8⅜	Oct. 6	2⅜	May 26	16½	Jan. 27
9,000	Ref & gen 5s series D	1980 A O	9½	12	9	11½	7¾	11½	7	Oct. 11	9	Oct. 8	2⅜	May 26	16½	Jan. 27
2,000	Warren RR 1st ref guar 3½s	2000 F A	-----	-----	55	-----	40	65	55⅜	Oct. 3	56	Oct. 3	55⅜	Oct. 3	56	Oct. 3
------	Wash Cent Ry 1st g 4s	1948 Q M	-----	84	60	66	60	66					56	Mar. 7	56	Mar. 7
------	Wash Term 1st guar 3½s	1945 F A	-----	85	85	91	80½	91					77¼	May 14	85½	Aug. 9
------	1st 40-year guar 4s	1945 F A	-----	90	88	-----	88¼	-----					83½	Apr. 2	90	Aug. 9
91,000	West Maryland 1st g 4s	1952 A O	50½	Sale	59	61	57½	58	56¾	Oct. 11	60⅞	Oct. 5	37½	May 19	66¼	Aug. 23
87,000	First & ref 5½s series A	1977 J J	46½	Sale	63½	64¼	55	60	59¾	Oct. 27	64	Oct. 4	28⅝	June 2	69¾	Aug. 23
64,000	West N Y & Pa 1st g 5s	1937 J J	85	91½	100¼	Sale	100	-----	99⅛	Oct. 4	100½	Oct. 4	a89½	June 9	100¼	Oct. 4
1,000	General gold 4s	1943 A O	91½	Sale	82	95	81	86¾	81	Oct. 29	81	Oct. 29	72½	July 28	91½	Jan. 2
139,000	Western Pacific 1st 5s ser A	1946 M S	28	Sale	36⅝	38½	33½	34	29⅜	Oct. 11	37	Oct. 4	21⅞	June 2	52¾	Aug. 23
49,000	West Shore 1st 4s guar	2361 J J	67⅝	77¾	75	77¾	73½	Sale	73	Oct. 11	77¼	Oct. 5	65	Apr. 5	79	Aug 24
10,000	Registered	2361 J J	63½	69¾	68⅜	72	68	73	68⅜	Oct. 10	73	Oct. 29	62	May 19	74	Mar. 9
------	Wheel & L E Ref 4½s ser A	1966 M S	53	-----	56	70	54	65⅓					50	May 18	69	Aug. 26
------	Refunding 5s ser B	1976 M S	57½	90	60	-----	60	-----								
20,000	Wheel & L Erie RR 1st con g 4s	1949 M S	52½	75	69	79⅞	55	72	69	Oct. 6	70	Oct. 18	52½	May 31	80	Sept. 21
13,000	Wilkes-B & East 1st gu g 5s	1942 J D	12⅞	23½	31⅛	Sale	20½	30¼	25	Oct. 21	32½	Oct. 1	11	June 1	35½	Aug. 23
------	Wilmar & Sioux Falls 1st 5s	1938 J J	-----	-----	80	-----	80	-----								
------	Winston-Salem S B 1st 4s	1960 J J	-----	89	78	89½	82	85					39¾	Aug. 19	80	Mar. 23
67,000	Wisconsin Cent 1st gen g 4s	1949 J J	30	Sale	45	Sale	40½	42	42	Oct. 26	45	Oct. 1	25⅛	Jan. 5	47¾	Aug. 25
3,000	Sup & Dul Div & Ter 1st 4s	1936 M N	-----	34	30	31⅞	25	26⅝	26⅛	Oct. 27	30	Oct. 3	16	July 6	38	Aug. 23
------	Worcester & Conn East Ry 4½s	1943 J J	-----	78	-----	-----	-----	-----								
	INDUSTRIALS—															
251,000	Abitibi Pow & Paper 1st 5s	1953 J D	29	30	18⅛	Sale	16⅝	Sale	15¾	Oct. 28	21⅞	Oct. 6	14¼	June 22	41	Feb. 6
	Abraham & Straus deb 5½s	1943														
52,000	With warrants	A O	75½	79¼	88⅛	89⅞	88⅝	92½	88¼	Oct. 5	90¼	Oct. 18	68¼	May 4	90½	Oct. 18
17,000	Adams Express coll tr g 4s	1948 M S	65	68¾	60	63	62¾	65	60⅛	Oct. 11	62¾	Oct. 27	47¼	July 18	70	Jan. 23
79,000	Adriatic Elec Co external 7s	1952 A O	73	78	89	Sale	91¼	92¼	89	Oct. 1	92¼	Oct. 24	66½	June 23	92¼	Oct. 24
5,000	Ajax Rubber 1st s f 8s	1936 J D	2	6	4	23	7*8*	Sale	4	Oct. 25	7*8*	Oct. 31	2⅛	June 3	7*8*	Oct. 31
10,000	Albany Perforated Wrap Paper 6s	1948 A O	44	Sale	28	35	31½	Sale	30	Oct. 10	31⅝	Oct. 13	24	June 6	46½	Jan. 22
381,000	Allegheny Corp coll tr conv 5s	1944 F A	29	Sale	a31	Sale	23	Sale	a18¼	Oct. 10	a31⅝	Oct. 3	8	July 11	41½	Jan. 21
241,000	Collateral and convertible 5s	1949 J D	22½	Sale	20	Sale	18½	Sale	15	Oct. 10	22¼	Oct. 4	5½	July 12	40	Jan. 14
605,000	Collateral & convertible 5s	1950 A O	19	Sale	17¼	18	14½	Sale	11¾	Oct. 11	18	Oct. 3	a3½	July 11	33	Jan. 22
26,000	Allis-Chalmers Mfg deb g 5s	1937 M N	80	Sale	86½	90	83	Sale	83	Oct. 27	86½	Oct. 4	66	June 1	91	Feb. 17
47,000	Alpine-Montan Steel 7s	1955 M S	40	50	48⅝	Sale	44	47½	44¾	Oct. 25	49¾	Oct. 5	30½	June 3	51½	Feb. 23
11,000	Amer Beet Sugar conv deb 6s	1935 F A	20	25	30	39½	29	32	25½	Oct. 6	39	Oct. 3	16	May 26	47	Sept. 7
15,000	Amer Chain 10-year s f deb 6s	1933 A O	87	87¼	62	65	43¼	57	42½	Oct. 26	64	Oct. 3	40	June 25	87½	Jan. 29
6,000	American Cyanamid deb 5s	1942 A O	69	73	70½	78	73½	78	73¼	Oct. 10	74½	Oct. 4	62	June 28	80	Mar. 8
789,000	Amer & ForeignPower 5s	2030 M S	42	Sale	39½	Sale	31⅝	Sale	26	Oct. 10	39½	Oct. 1	15¼	July 1	51	Aug. 23
33,000	American Ice s f deb 5s	1953 J D	67	73	69	72	60	70	63½	Oct. 28	70	Oct. 3	60½	Aug. 6	75	Mar. 14
193,000	American I G Chemical 5½s	1949 M N	59¼	Sale	a79	Sale	77½	Sale	76¼	Oct. 11	80	Oct. 20	54¼	June 1	a81	Sept. 8
104,000	Amer Internat Corp conv 5½s	1949 J J	69½	Sale	79	81	80¼	Sale	79	Oct. 10	80½	Oct. 20	63¼	Apr. 15	81½	Aug. 23
3,000	Amer Mach & Fdy s f gold 6s	1939 A O	102½	-----	103	-----	104	-----	103¼	Oct. 21	103½	Oct. 21	102¼	Feb. 8	103½	Apr. 8
168,000	Amer Metal Ltd 5½s gold notes	1934 A O	49	50	72	72½	65	Sale	64⅜	Oct. 11	72	Oct. 3	37	June 2	81	Aug. 30
165,000	Amer Smelting & Ref 5s ser A	1947 A O	91	Sale	95	Sale	88	Sale	88	Oct. 28	95	Oct. 1	a72	June 15	96	Jan. 13
90,000	Amer Sugar Refg 15-year 6s	1937 J J	104½	Sale	104	Sale	105	Sale	103½	Oct. 11	105	Oct. 29	98	Feb. 11	105	Jan. 6
24,000	Amer Tel & Tel Conv 4s	1936 M S	98	100	102	-----	101	102	102	Oct. 4	102¼	Oct. 19	94½	Feb. 1	102¼	Oct. 19
360,000	30-year coll trust 5s	1946 J D	100	Sale	104¾	Sale	104⅛	Sale	a104	Oct. 5	105½	Oct. 17	97⅝	Jan. 28	105½	Oct. 17
749,000	35-year sink fund deb 5s	1960 J J	99	Sale	103⅛	Sale	103¼	Sale	101⅜	Oct. 11	103½	Oct. 19	91¾	May 31	103½	Sept. 26
556,000	20-year sinking fund 5½s	1943 M N	104¼	Sale	107¼	Sale	106½	Sale	106½	Oct. 11	107½	Oct. 1	99	May 31	107⅝	Sept. 26
159,000	Convertible debentures 4½s	1939 J J	104⅜	Sale	106½	107	a106	Sale	105½	Oct. 7	106¾	Oct. 3	95⅛	June 2	107½	Aug. 22
910,000	Debenture 5s	1965 F A	98	Sale	103½	Sale	102¾	Sale	101¼	Oct. 11	103½	Oct. 1	91½	May 31	103½	Sept. 29
5,000	Amer Type Founders deb 6s	1940 A O	-----	89⅞	58	68	56	58	58	Oct. 17	58	Oct. 17	46¾	July 5	97¾	Jan. 13
63,000	Amer Water Works & Elec coll 5s	1934 A O	83⅜	88	93	Sale	92¼	Sale	90	Oct. 14	93⅝	Oct. 28	66	May 26	95	Jan. 23
31,000	Debenture gold 6s series A	1975 M N	72	Sale	73½	74⅞	69	70¼	68½	Oct. 25	74	Oct. 8	48	June 1	84½	Jan. 16

r Cash sale. *a* Deferred delivery.

Sales October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale	Prices.	Highest. Sale	Prices.	RANGE SINCE JAN. 1. Lowest Sale	Prices	Highest. Sale	Prices.
$																
105,000	Amer Writ Paper 1st g 6s 1947	J J	25¾	30	42	45	43	Sale	42	Oct. 11	46	Oct. 5	12	May 26	46	Oct. 5
52,000	AngloChilean Nitrate 7s 1945	M N	-----	14	5	8⅜	5	Sale	2	Oct. 18	5	Oct. 31	1	June 7	18	Aug. 23
------	Ark & Memp Bdge & Term 1st 5s 1964	M S	85	92	78	-----	77½	-----					75	May 27	80	Feb. 2
781,000	Armour & Co. 1st real estate 4½s 1939	J D	73	Sale	77⅜	Sale	80	Sale	77	Oct. 13	80	Oct. 25	57½	June 25	81	Aug. 23
1,163,000	Armour & Co of Del 1st 5½s 1943	J J	64½	Sale	73⅛	Sale	72⅜	Sale	72⅜	Oct. 31	76¾	Oct. 11	45	June 25	76¾	Oct. 11
28,000	Armstrong Cork conv deb 5s 1940	J D	70	75	70⅛	80	75⅛	80	73	Oct. 4	75⅛	Oct. 25	50	June 1	75⅛	Oct. 25
14,000	Associated Oil 6% gold notes 1938	M S	98½	101	103	Sale	102⅝	103	102¼	Oct. 14	103	Oct. 1	94½	June 14	103	Sept. 23
1,000	Atlanta Gas Light 1st 5s 1947	J D	94	-----	95¼	-----	95½	-----	95½	Oct. 24	95½	Oct. 24	95	Jan. 15	95¼	Oct. 24
54,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	40½	45	40	Sale	35½	36	35⅛	Oct. 17	40	Oct. 1	29	June 10	44	Jan. 14
123,000	Atlantic Refining deb 5s 1937	J J	89	Sale	100¾	Sale	101⅛	Sale	100	Oct. 7	102	Oct. 3	85½	Jan. 13	102	Oct. 3
5,000	Baldwin Locom Works 1st s f 5s 1940	M N	101	-----	95½	98	98¼	99	98	Oct. 6	98½	Oct. 6	89	July 18	101½	Jan. 20
198,000	Batavian Pete gtd deb 4½s 1942	J J	71	75¾	91⅜	Sale	91½	Sale	91⅜	Oct. 1	92¾	Oct. 11	a70½	Apr. 21	92¾	Oct. 11
2,000	Belding-Heminway conv 6s 1936	J J	85½	99	83½	88	85	88	82½	Oct. 3	82⅝	Oct. 6	76	Aug. 2	90	Jan. 26
115,000	Bell Telephone of Pa 1st 5s B 1948	J J	101	Sale	108¼	Sale	106½	Sale	106	Oct. 13	108¼	Oct. 1	98¾	Jan. 28	109½	Sept. 30
134,000	First & ref 5s series C 1960	A O	102	Sale	107	108	107⅝	Sale	107	Oct. 3	108	Oct. 5	98¾	Jan. 29	108	Oct. 5
78,000	Beneficial Indus Loan deb 6s 1946	M S	75	97	80	83½	84	Sale	80	Oct. 4	84	Oct. 31	64	June 15	85	Sept. 6
260,000	Berlin City Electric deb 6½s 1951	J D	30½	Sale	51½	Sale	50	Sale	50	Oct. 27	54⅞	Oct. 5	20½	May 19	54⅞	Oct. 5
284,000	Deb sinking fund 6½s 1959	F A	30	Sale	52	Sale	50⅝	Sale	50	Oct. 21	54	Oct. 5	20½	May 11	54	Oct. 5
297,000	Debenture 6s 1955	A O	26¼	Sale	49	Sale	48⅛	Sale	48	Oct. 27	51½	Oct. 8	19½	May 26	51½	Oct. 8
220,000	Berlin Elec Elev & Undgrd Rys— 1st 6½s 1956	A O	23½	27	46½	Sale	47½	Sale	46	Oct. 31	50⅞	Oct. 19	23½	June 11	50⅞	Oct. 19
66,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	88	94	90	91½	90½	Sale	90½	Oct. 25	92½	Oct. 18	69	June 13	97	Jan. 21
142,000	20-year pur & imp s f 5s 1936	J J	95	Sale	96½	Sale	95⅛	Sale	94¾	Oct. 17	97½	Oct. 5	72¼	May 28	98	Mar. 11
10,000	Bing & Bing s f deb 6½s 1950	M S	25	30¼	16½	20	14	15	14½	Oct. 20	16½	Oct. 5	13	May 26	30	Mar. 22
19,000	Botany Cons Mills sec s f 6½s 1934	A O	17	Sale	12¼	13	10	11	10	Oct. 8	12½	Oct. 3	6	May 31	19	Sept. 8
2,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	-----	-----	38	41	44⅝	-----	41	Oct. 5	41¼	Oct. 8	30	July 12	50	Jan. 11
31,000	Broadway & 7th Ave 1st con 5s 1943	J D	2½	4	2⅝	4¼	3½	4¾	2½	Oct. 4	3½	Oct. 18	1¼	May 26	4⅞	Jan. 16
	Certificates of deposit		2	3	1½	4½	1⅝	7					1	Mar. 24	1½	Aug. 16
17,000	Brooklyn City RR 1st 5s 1941	J J	65¾	70	61	75	65	Sale	64	Oct. 19	68	Oct. 19	50	June 30	71	Sept. 9
59,000	Brooklyn Edison Inc gen 5s A 1949	J J	100⅝	Sale	105½	106	105¼	106⅜	105	Oct. 4	106½	Oct. 19	97¼	Feb. 11	106½	Oct. 19
200,000	Gen mtge 5s series E 1952	J J	-----	-----	105½	Sale	106	Sale	104¼	Oct. 13	106	Oct. 27	99½	June 27	106	Sept. 28
588,000	Bklyn-M Tr R T Sec 4s 1968	J J	82½	Sale	86½	87⅛	85⅛	Sale	83¼	Oct. 13	87⅛	Oct. 5	68	June 9	91¼	Mar. 10
------	Bklyn Queens Co & Sub gtd 5s 1941	M N	53	58	30	55	30	60	-----	-----	-----	-----	51	Sept. 15	58	Jan. 14
	1st 5s stamped 1941	J J	56¾	80	40	-----	40	50					50	Aug. 30	55½	Apr. 23
91,000	Brooklyn Union El 1st 5s 1950	F A	70	85	79¼	Sale	77	Sale	74½	Oct. 8	79¾	Oct. 1	60	June 2	80½	Aug. 22
100,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	101⅛	103	107	108	107⅝	Sale	106¾	Oct. 10	108½	Oct. 27	100	Jan. 27	108½	Oct. 27
5,000	1st lien & ref 6s ser A 1947	M N	106⅛	109	112⅝	115¼	112⅞	113¾	113	Oct. 5	113	Oct. 5	103	June 2	113	Oct. 5
------	Conv deb 5½s 1936	J J	140	-----	158	-----	158	-----					147	Feb. 8	160	Aug. 31
53,000	Debentures gold 5s 1950	J D	95	Sale	101½	102	101½	101⅞	101¼	Oct. 13	102	Oct. 5	89½	Apr. 8	102	Sept. 30
185,000	1st lien & ref 5s series B 1957	M N	-----	-----	104¾	Sale	104	Sale	102¾	Oct. 6	104⅜	Oct. 1	100⅛	Aug. 12	104¾	Sept. 29
102,000	Buffalo Gen Elec 4½s ser B 1981	F A	95	Sale	101¼	102¼	102	Sale	100	Oct. 10	102¼	Oct. 19	91	Jan. 29	102⅝	Sept. 29
29,000	Bush Terminal Co 1st 4s 1952	A O	79	-----	75	-----	73½	-----	73½	Oct. 15	80	Oct. 4	54	June 27	80	Jan. 7
66,000	Consol 5s 1955	J J	67	75	57¾	59	41	44	44	Oct. 28	57¾	Oct. 3	26	July 12	71	Jan. 13
71,000	Bush Term Bldgs 5s gu tax ex 1960	A O	87	Sale	73	75	71	Sale	71	Oct. 26	75½	Oct. 6	35¼	June 1	90	Jan. 14
41,000	By-Product Coke 1st 5½s ser A 1945	M N	55	70	47	Sale	48	Sale	39½	Oct. 7	48⅜	Oct. 25	34½	June 3	60	Jan. 27
41,000	Cal Gas & El Corp unif & ref 5s 1937	M N	99	100	103¾	-----	104⅝	Sale	103¾	Oct. 4	105½	Oct. 13	99¼	Jan. 4	105½	Oct. 13
114,000	Calif Packing conv deb 5s 1940	J J	70	Sale	72⅝	Sale	67	69	67	Oct. 31	a75	Oct. 6	a49½	June 2	76	Sept. 8
136,000	Calif Pet conv deb s f g 5s 1939	F A	58	76	94⅜	96	94½	Sale	92	Oct. 14	96	Oct. 3	61½	Jan. 12	96	Sept. 26
75,000	Conv deb s f g 5½s 1938	M N	63	70	95⅜	98	95½	Sale	95	Oct. 10	97	Oct. 4	64	Jan. 6	97	Oct. 4
5,000	Camaguey Sugar sink fund 7s 1942	A O	4	15	2¼	4	2¼	6	2¼	Oct. 14	2½	Oct. 14	1	June 27	6	Aug. 1
22,000	Canada Steamship Lines 1st 6s 1941	A O	-----	30	40½	Sale	25	37	37⅞	Oct. 24	42⅞	Oct. 3	14	June 27	42⅛	Oct. 3
33,000	Central Dist Tel 1st 30-year 5s 1943	J D	100	Sale	104½	105	105	Sale	104½	Oct. 5	105	Oct. 3	99¾	Feb. 16	105	Sept. 27
------	Central Foundry 1st s f 6s May 1931	F A	86¼	100¼	75	98	75	98	-----	-----	-----	-----	85¾	Apr. 20	r99	May 24
70,000	Cent Hud G & E 1st 5s Jan 1957	M S	-----	100	104½	104¾	104⅛	105	103½	Oct. 6	105	Oct. 29	96¾	Feb. 6	105	Sept. 21
98,000	Cent Ill Elec & Gas 1st 5s 1951	F A	72¾	Sale	73½	75¼	73⅛	Sale	70½	Oct. 13	74½	Oct. 28	54	Apr. 7	77	Feb. 20
18,000	Central Steel 1st sink fund 8s 1941	M N	-----	90	85	87½	80	85	84½	Oct. 21	85	Oct. 6	60	July 13	97	Mar. 29
237,000	Certain-teed Prod s f g 5½s A 1948	M S	34	Sale	42½	Sale	39⅞	Sale	39¼	Oct. 11	43	Oct. 1	23⅛	May 26	48	Aug. 25
5,000	Cespedes Sugar 1st gold 7½s 1939	M S	6	12	6⅛	Sale	5	6½	6⅛	Oct. 1	8¼	Oct. 10	5	Jan. 11	9¾	Sept. 17
662,000	Ches Corp conv col tr g 5s May 15 1947	M N	66½	Sale	66	Sale	64⅞	Sale	57	Oct. 13	69	Oct. 1	34½	July 11	76	Jan. 14
------	Chicago City & Conn Ry 5s Jan 1927	A O	-----	-----	12	-----							6½	July 25	9½	Aug. 10
19,000	Chic Gas L & C 1st gu g 5s 1937	J J	99	100	104	105	102	104¾	104⅛	Oct. 17	105	Oct. 4	97	Feb. 8	105⅜	Sept. 27
28,000	Chicago Rys 1st 5s stamped Aug 1 1932 20% part paid 1927	F A	49	53	43½	51½	43¾	Sale	43¾	Oct. 31	48	Oct. 6	31	May 16	54⅜	Aug. 25
66,000	Childs Co deb 5s 1943	A O	35	48	35	Sale	26½	Sale	23¾	Oct. 22	35	Oct. 1	14	July 10	48	Jan. 14
177,000	Chili Copper deb g 5s 1947	J J	49	Sale	42½	Sale	33	Sale	32¾	Oct. 26	44	Oct. 6	20	June 6	62	Aug. 25
175,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	85½	85¾	95	Sale	95¼	95½	92¾	Oct. 10	96	Oct. 25	82¾	Feb. 13	96	Oct. 25
------	Clearfield Bit Coal 1st 4s 1940	J J	-----	74												
129,000	Colon Oil conv deb 6s 1938	J J	32½	35	55	Sale	40	53	47	Oct. 13	57	Oct. 25	a26½	June 28	60	Aug. 5
13,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	60	67⅜	58¼	63	52	Sale	52	Oct. 31	58½	Oct. 5	38	July 21	67	Feb. 2
32,000	Colo Indus 1st coll tr 5s gu 1934	F A	62	66	38⅜	40½	26⅛	32	32	Oct. 13	38⅜	Oct. 6	13	May 7	65	Jan. 12
201,000	Columbia Gas & Elec deb 5s 1952	M N	75⅞	Sale	85	Sale	81½	Sale	80¾	Oct. 26	87	Oct. 4	59⅞	June 2	88½	Aug. 23
127,000	Debenture 5s Apr 15 1952	A O	72	80	83¼	86	80½	84	80⅝	Oct. 27	86	Oct. 4	60	Apr. 14	88½	Aug. 24
334,000	Debenture 5s Jan 15 1961	J J	72⅝	Sale	84¾	Sale	80¾	Sale	78¾	Oct. 26	86	Oct. 4	58	June 1	87½	Aug. 23
55,000	Columbus Ry P & L 1st 4½s 1957	J J	-----	87	90½	91¾	91¾	Sale	88½	Oct. 7	91¾	Oct. 31	79	June 28	92	Mar. 10
149,000	Secured conv g 5½s 1942	A O	-----	-----	101	Sale	101	Sale	100¼	Oct. 7	101¼	Oct. 10	98¼	Sept. 16	101¼	Oct. 10
140,000	Commercial Credit s f 6s ser A 1934	M N	92½	93	99	99¼	99	99½	98¼	Oct. 6	99¼	Oct. 11	88	May 2	99¼	Sept. 23
130,000	Coll trust 5½s ser A 1935	J J	85	89½	95	96¾	96	Sale	a94½	Oct. 29	96½	Oct. 10	83½	Apr. 30	96½	Sept. 26
184,000	Comm'l Inv Trust conv deb5½s 1949	F A	80¼	Sale	95	96	a95	Sale	93¾	Oct. 10	96	Oct. 3	79	Jan. 27	96	Sept. 24
6,000	Computing-Tab-Record s f 6s 1941	J J	105¾	106½	105½	106⅞	106⅛	-----	106	Oct. 4	106⅞	Oct. 4	104	June 3	196⅞	Oct. 4
2,000	Conn Ry & Lt 1st g 4½s 1951	J J	81⅜	-----	87	94½	87	-----	94½	Oct. 14	94½	Oct. 14	86½	July 21	94½	Oct. 14
27,000	Stamped guar 4½s 1951	J J	81⅛	87¼	93⅞	96	94½	98	95	Oct. 4	97	Oct. 28	89	Apr. 8	97	Oct. 28
61,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	-----	35	53½	60	55	Sale	53	Oct. 8	56	Oct. 24	22	May 24	56	Oct. 24
28,000	Consol Coal Md 40-yr 5s 1950	J D	20¼	21½	11	12	8	Sale	10	Oct. 28	11¼	Oct. 7	5	June 3	22¼	Mar. 14
260,000	Consol Gas (N Y) deb 5½s 1945	F A	103⅛	Sale	105¾	Sale	105½	Sale	104⅝	Oct. 11	107	Oct. 4	a99	May 31	107	Oct. 4
458,000	Deb gold 4½s 1951	J D	94⅛	Sale	97	Sale	96¾	Sale	96¼	Oct. 26	98	Oct. 15	87	May 31	98⅞	Aug. 25
918,000	Debenture gold 5s 1957	J J	-----	-----	102	Sale	101½	Sale	100	Oct. 10	102	Oct. 1	98	Aug. 26	102¼	Sept. 28
3,000	Consum Gas Chic 1st guar g 5s 1936	J D	100	101	102½	103⅞	101½	102½	101⅜	Oct. 14	102½	Oct. 4	90½	June 29	103	Sept. 9
61,000	Consumers Power 1st lien 5s C 1952	M N	98⅜	Sale	103½	106½	103¾	Sale	102⅞	Oct. 11	104½	Oct. 26	96½	May 24	r107¼	Sept. 27
16,000	Container Corp of Am 1st s f g 6s 1946	J D	30	36	40	43	27	33	27	Oct. 18	40	Oct. 5	20	May 13	50	Aug. 23
14,000	15-year deb gold 5s 1943	J D	21½	24¼	24	25	13	20½	12	Oct. 24	24½	Oct. 3	5	June 6	33	Sept. 6
15,000	Copenhagen Telep extl s f g 5s 1954	F A	62	80	76½	Sale	73	77	72½	Oct. 21	76½	Oct. 1	50½	June 4	77½	Sept. 29
19,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	100⅝	Sale	104	-----	104	104¾	103½	Oct. 7	104¾	Oct. 22	73¼	Aug. 31	104¾	Oct. 22
24,000	Crown Cork & Seal s f 6s 1947	J D	75	79	86	89	84¼	84¾	84	Oct. 14	86	Oct. 3	62	June 2	88	Sept. 28
77,000	Crown Willamette Pap 1st s f g 6s 1951	J J	67⅛	69¾	70½	75¼	69½	Sale	60½	Oct. 31	71	Oct. 3	31	June 3	81	Sept. 1
53,000	Crown Zellerbach deb 6s w w 1940	M S	49½	Sale	58½	60¼	a49	Sale	49	Oct. 31	a59	Oct. 4	44¼	June 17	69	Aug. 25
56,000	Cuban Cane Products deb 6s 1950	J J	1½	2	3	Sale	2	3	2	Oct. 28	3	Oct. 1	⅝	June 3	6	Aug. 25
3,000	Cuban Dom Sug 1st 7½s 1944	M N	2¼	-----	4½	-----	4½	-----	4	Oct. 28	4	Oct. 28	4	Oct. 28	4	Oct. 28
2,000	Certfs of dep stpd and unstpd		1¼	-----	4	Sale	3½	-----	4	Oct. 1	4	Oct. 1	1	Jan. 9	5	Sept. 19
2,000	Stpd with purch warr attached		1⅛	6	4	5	3¼	5	4	Oct. 1	4	Oct. 1	1½	Jan. 22	5½	Sept. 29
31,000	Cumb T & T 1st & gen 5s 1937	J J	100	Sale	104½	Sale	105	Sale	104½	Oct. 1	105⅛	Oct. 6	97½	Jan. 29	105⅜	Sept. 23
38,000	Delaware Pr & Lt 1st M 4½s 1971	J J	-----	93¾	96	99	96	98⅛	93	Oct. 10	96	Oct. 7	85	Mar. 8	96	Oct. 7
6,000	1st & ref 4½s 1969	J J	-----	-----	90¼	-----	90	92	89½	Oct. 13	90	Oct. 15	78	June 6	91	July 22
12,000	1st mtge gold 4½s 1969	J J	92	-----	95½	-----	96	-----	95⅝	Oct. 24	97⅜	Oct. 11	86⅞	June 7	97⅜	Oct. 11
19,000	Denver Gas & El 1st & ref 5s 1951	M N	-----	91	91	Sale	90	91½	90	Oct. 24	92	Oct. 18	75	Aug. 8	92½	Jan. 19
24,000	Stamped as to Pa tax	M N	-----	90	90¼	Sale	90	Sale	90	Oct. 21	92	Oct. 10	79⅞	Aug. 17	93	May 13
66,000	Detroit Edison Co 1st coll tr 5s 1933	J J	101	Sale	101	Sale	100½	Sale	100½	Oct. 29	101	Oct. 1	100⅛	Jan. 29	102	July 18
226,000	Gen & ref 5s series A 1949	A O	101	Sale	102	Sale	101¾	Sale	101	Oct. 4	102	Oct. 1	95½	Feb. 15	103⅛	Sept. 7
76,000	Gen & ref 5s series B 1955	J D	100	Sale	101	Sale	101½	Sale	100⅝	Oct. 28	101¾	Oct. 3	94	Feb. 13	r104	Mar. 28
65,000	Gen & ref 5s ser C 1962	F A	99½	102½	101	102	101¾	Sale	a100½	Oct. 19	102¼	Oct. 5	96	Jan. 29	102⅝	May 10
297,000	Gen & ref 4½s series D 1961	F A	94	Sale	95	Sale	96¼	Sale	94⅞	Oct. 6	96⅞	Oct. 29	87	Apr. 4	97	Aug. 19
569,000	Gen & ref 5s series E 1952	A O	-----	-----	-----	-----	100¾	Sale	100	Oct. 13	101	Oct. 26	100	Oct. 13	101	Oct. 26
496,000	Dodge Bros f deb 6s 1946	M N	79½	Sale	86½	Sale	87	Sale	86½	Oct. 27	87½	Oct. 20	66	Apr. 14	89¼	Aug. 23
36,000	Dold (Jacob) Pack 1st 6s 1942	M N	50½	55	68⅝	72	68½	71	67⅝	Oct. 19	70	Oct. 3	50⅜	Jan. 9	75	Aug. 31
12,000	Donner Steel 1st ref 7s ser AA 1942	J J	-----	81	75	80	65	75	68	Oct. 19	80	Oct. 3	50	June 2	86½	Mar. 5
311,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	68⅛	Sale	60½	62	50⅞	Sale	45	Oct. 25	63	Oct. 4	37½	July 11	81½	Jan. 25
320,000	Duquesne Light 1st mtge g 4¼s A 1967	A O	95¼	Sale	102½	Sale	103	Sale	102	Oct. 3	103⅞	Oct. 24	93¼	Mar. 1	103⅞	Oct. 24
83,000	1st M g 4½s series B 1957	M S	-----	-----	103½	Sale	104½	-----	103	Oct. 4	104	Oct. 17	98	July 20	104	Oct. 17
14,000	Eastern Cuba Sugar s f 7½s 1937	M S	3¼	-----	10	Sale	6¼	8	6⅝	Oct. 21	10	Oct. 1	3	May 24	16	Sept. 6
29,000	Ed El Ill Bkn 1st con g 4s 1939	J J	93	94	99¾	100	100⅝	-----	100	Oct. 5	101	Oct. 14	94	Jan. 4	101	Oct. 14
1,000	Ed El Ill N Y 1st cons g 5s 1995	J J	108½	120	110	120	110¾	115	110	Oct. 7	110	Oct. 7	104½	June 30	111¾	Aug. 25
135,000	Elec Pow Corp (Germany) 6½s 1950	M S	25⅞	32	51	54⅞	51¾	52½	50½	Oct. 24	53½	Oct. 3	20	May 31	53½	Oct. 3
87,000	1st sinking fund 6½s 1953	A O	26¼	28	51	57⅞	49	51¼	50¼	Oct. 26	55	Oct. 4	18¾	June 2	55	Oct. 4
110,000	Ernesto Breda Co 1st mtge 7s 1954 With stock purch warrants	F A	49	58	61	Sale	59¾	Sale	59¾	Oct. 31	64⅞	Oct. 13	35	May 24	64⅞	Oct. 13
19,000	Federal Lt & Tr 1st s f 5s 1942	M S	64	68	75¼	Sale	66	Sale	66	Oct. 31	75¼	Oct. 1	55½	July 20	77	Sept. 16
18,000	First l s f 5s stamped 1942	M S	-----	86	76	77⅞	60	72	71¼	Oct. 13	77	Oct. 3	53½	June 8	78	Sept. 10
4,000	1st lien s f 6s stamped 1942	M S	56	83¾	75	79¾	65½	78	70	Oct. 18	75⅝	Oct. 6	46	June 3	82	Mar. 9
1,000	30-year deb 6s series B 1954	J D	-----	70	62	-----	52	65	62	Oct. 5	62	Oct. 5	41	June 21	66	Mar. 3

r Cash sale. a Deferred delivery.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
30,000	Federated Metals conv 7s 1939	J D	80	89	75	87	90	Sale	75	Oct. 11	90⅛	Oct. 31	55	June 24	90⅛	Oct. 31
85,000	Flat deb s f 7s 1946	J J	76¼	88¼	87¼	90½	91⅛	Sale	89½	Oct. 3	91¼	Oct. 7	60	June 3	91¼	Oct. 7
356,000	Fisk Rubber 1st s f 8s 1941	M S	23	Sale	55¾	Sale	60	Sale	51¼	Oct. 18	60	Oct. 28	16	Apr. 14	60	Oct. 28
118,000	Frameric Ind & Dev 20-yr 7½s 1942	J J	89½	91	102	Sale	99	Sale	99	Oct. 31	102¼	Oct. 7	81⅝	June 4	103⅜	Sept. 26
6,000	Francisco Sugar 20-year 7½s 1943	M N	15¼	30	18	30	----	17	17	Oct. 26	18	Oct. 17	15	Feb. 26	20	Mar. 23
8,000	Gannett Co deb 6s series A 1943	F A	76	77	77	80	77	79	77	Oct. 7	77½	Oct. 19	69	Jan. 4	78	Sept. 27
------	Gas & Elec (Bergen Co) 5s 1949	J D	----	----	99½	----	100⅜	----	----	----	----	----	98¼	June 21	98⅛	June 21
345,000	Gelsenkirchen Mining 6s 1934	M S	33	Sale	56¼	Sale	47½	Sale	46⅜	Oct. 28	57	Oct. 4	25⅛	May 26	57	Oct. 4
124,000	Gen Amer Investors deb 5s ser A 1952	F A	----	79	80¾	83	79½	Sale	79	Oct. 21	81	Oct. 7	67	June 3	82	Mar. 11
90,000	General Baking deb s f 5½s 1940	A O	89½	90⅛	98	98¼	98½	Sale	98	Oct. 4	100	Oct. 14	89½	Jan. 4	100	Oct. 14
272,000	General Cable 1st s f g 5½s A 1947	J J	40½	Sale	65	Sale	63½	Sale	63	Oct. 31	65	Oct. 1	25	June 9	67	Sept. 9
5,000	General Elec deb g 3½s 1942	F A	96	98⅛	95⅛	----	97½	----	95⅛	Oct. 5	97½	Oct. 6	93	Feb. 3	98½	May 25
49,000	General Elec (Germany) 7s 1945	J J	39	Sale	52¾	Sale	40	48¼	48	Oct. 24	52¾	Oct. 1	26⅞	June 13	52¾	Oct. 1
75,000	Debenture 6½s ---------- 1940	J D	31½	36⅞	46¼	48	37	Sale	37	Oct. 31	45¼	Oct. 3	28	June 2	51½	Aug. 12
138,000	S f deb g 6s 1948	M N	29	Sale	43	Sale	34¾	Sale	33	Oct. 28	44	Oct. 5	22⅜	June 11	45¼	Sept. 8
422,000	Gen Motors Acceptance deb g 6s 1937	F A	97¾	Sale	102¼	Sale	102⅜	Sale	102½	Oct. 11	103⅜	Oct. 7	97¾	Jan. 2	103⅜	Oct. 7
44,000	Gen Petroleum 1st s f 5s Aug 15 1940	F A	96¼	98	103⅜	----	103	Sale	102	Oct. 25	105	Oct. 3	95¾	Feb. 18	105	Oct. 3
31,000	General Public Service deb 5½s 1939	J J	76½	80	85	Sale	84	84¾	85	Oct. 1	85½	Oct. 8	72½	June 8	85½	Oct. 8
83,000	Genl Steel Castings 1st 5½s 1949	J J	58	73	66⅞	71	70⅛	Sale	64	Oct. 18	70½	Oct. 29	38	June 10	74	Aug. 23
91,000	Gen Theatres Equip deb 6s 1940	A O	3⅝	Sale	3¾	4½	3½	Sale	3	Oct. 10	4¼	Oct. 3	1	Mar. 16	7¾	Jan. 15
8,000	Certificates of deposit	----	----	----	3	6	3½	3⅞	2½	Oct. 27	4⅛	Oct. 4	1½	June 20	6	Sept. 26
179,000	Good Hope Iron & Steel sec 7s 1945	A O	26	31	46	Sale	48	Sale	45⅜	Oct. 13	50¾	Oct. 20	12⅛	June 2	50¾	Oct. 20
47,000	Goodrich (B F) Co 1st 6½s 1947	J J	62⅜	Sale	82½	84	80	Sale	79½	Oct. 20	82½	Oct. 4	60	Jan. 4	89½	Aug. 24
492,000	Convertible deb 6s 1945	J D	42	Sale	55	Sale	54½	Sale	53	Oct. 13	55¾	Oct. 5	34¼	July 21	62	Sept. 8
360,000	Goodyear Tire & Rubber 1st 5s 1957	M N	74¼	Sale	83	Sale	79	Sale	78¼	Oct. 27	83½	Oct. 3	61½	May 6	88	Sept. 7
49,000	Gotham Silk Hosiery deb 6s 1936	J D	72	75	80¾	83	88¼	Sale	86½	Oct. 8	88¾	Oct. 3	72	June 29	88¼	Oct. 3
2,000	Gould Coupler 1st 15-yr s f 6s 1940	F A	23¼	33	10½	18¼	9⅛	12	10	Oct. 18	10¼	Oct. 18	9	Sept. 6	25½	Feb. 5
39,000	Gt Cons El Pow (Japan) 7s 1944	F A	57	61	46⅜	48	45	Sale	44½	Oct. 25	48½	Oct. 4	33¼	July 1	69	Jan. 22
101,000	1st & gen s f g 6½s 1950	J J	47	Sale	43	44	37	Sale	37	Oct. 31	44	Oct. 3	30	June 27	60	Feb. 20
51,000	Gulf States Steel deb 5½s 1942	J D	25	26	47½	49	46	Sale	43	Oct. 10	49	Oct. 3	21	June 3	57½	Sept. 8
8,000	Hackensack Water 1st 4s 1952	J J	76	90½	91	----	90¾	92	90½	Oct. 10	92	Oct. 20	78¼	Feb. 4	92½	Sept. 27
111,000	Hansa S S Lines 6s with warr 1939	A O	18	23½	37	38⅞	37	37½	36¾	Oct. 28	40⅛	Oct. 19	11	May 27	40½	Oct. 19
78,000	Harpen Mining 6s with warr 1949	J J	27¼	Sale	49½	55	53⅛	----	51⅜	Otc. 4	54½	Oct. 28	18⅜	May 26	54½	Oct. 28
7,000	Havana Elec Ry cons g 5s 1952	F A	12	39	21	27	18¼	20	19	Oct. 27	21	Oct. 13	14½	June 27	26	Aug. 27
7,000	Deb 5½s series of 1926 1951	M S	3¼	9½	4	5	3¾	7½	4	Oct. 3	5	Oct. 7	3	June 23	8	Feb. 1
1,000	Hoe (R) & Co 1st 6½s ser A 1934	A O	22½	27½	13½	18½	13	18½	11½	Oct. 25	11½	Oct. 25	6¼	Apr. 18	30	Aug. 3
3,000	Holland Amer L 6s (Stat) 1947	M N	----	28⅞	11	20	18	----	8¾	Oct. 13	19½	Oct. 7	8¾	Oct. 13	21	Sept. 12
66,000	Houston Oil sink fund 5½s 1940	M N	65½	70¼	58	Sale	54	56½	53½	Oct. 26	58⅛	Oct. 5	44	July 15	70¼	Jan. 8
139,000	Hudson Coal 1st s f 5s series A 1962	J D	39	46⅝	41½	Sale	41¼	Sale	35	Oct. 11	43	Oct. 3	26¼	May 15	50¼	Aug. 23
12,000	Hudson County Gas 1st 5s 1949	M N	100	Sale	102¼	104⅞	104¼	105⅞	103⅛	Oct. 6	105⅞	Oct. 27	98	Feb. 10	105⅞	Oct. 27
145,000	Humble Oil & Refining 5s 1932	A O	99	Sale	102¼	Sale	101¾	Sale	101¾	Oct. 10	103	Oct. 24	94	Jan. 28	103	Aug. 19
165,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	100¼	Sale	105¼	105¾	105½	Sale	105	Oct. 21	105¾	Oct. 3	96½	Jan. 29	106	Aug. 20
123,000	Illinois Steel deben 4½s 1940	A O	96¾	Sale	100¾	Sale	101	Sale	100½	Oct. 6	103	Oct. 25	90⅜	June 1	103	Oct. 25
92,000	Ilseder Steel Corp Mtge 6s 1948	F A	24	Sale	45	Sale	39¼	Sale	39¼	Oct. 31	47½	Oct. 17	15⅜	June 6	47½	Oct. 17
16,000	Indiana Limestone 1st s f 6s 1941	M N	17	21½	17	19	11	16	14	Oct. 11	19	Oct. 3	5	Apr. 25	19	Oct. 3
------	Ind Nat Gas & Oil ref 5s 1936	M N	95	100	95	96½	----	----	----	----	----	----	90	Sept. 20	96	Jan. 12
42,000	Inland Steel 1st M s f g 4½s A 1978	A O	75	Sale	80½	81	80⅝	83	80¼	Oct. 11	82	Oct. 15	61	May 25	88	Aug. 24
67,000	1st m s f 4½s ser B 1981	F A	73½	75	81	Sale	80¼	Sale	79⅛	Oct. 11	82	Oct. 4	59	May 21	83¾	Aug. 25
1,708,000	Interboro R T 1st & ref 5s 1966	J J	42	Sale	46	Sale	47¼	Sale	46	Oct. 1	49	Oct. 4	31¼	June 9	59	Mar. 5
------	Stamped	J J	40⅝	Sale	----	----	----	----	----	----	----	----	31½	May 31	59	Mar. 5
126,000	10-year 6% notes 1932	A O	26½	32	16	18	16	Sale	15	Oct. 10	18	Oct. 3	10¾	May 26	44¾	Mar. 10
12,000	Certificates of deposit	----	----	----	15	19⅝	13½	19¾	16	Oct. 4	16	Oct. 4	16	Oct. 4	23	Aug. 31
273,000	10-year 7% notes 1932	M S	55¼	60½	58	60	54½	Sale	54½	Oct. 26	61	Oct. 4	44	May 31	79	Mar. 5
24,000	Certificates of deposit	----	----	----	55	60¼	53½	56	54	Oct. 25	60⅜	Oct. 4	54	Oct. 25	63	Sept. 2
44,000	Interlake Iron 1st 5s ser B 1951	M N	50	57½	39	45½	45⅛	Sale	41¾	Oct. 11	46	Oct. 28	30	Apr. 18	60	Jan. 19
10,000	Int Agri Corp 1st & coll tr 5s— Stamped extended to 1942	M N	38	45	51½	53	45	50	42½	Oct. 13	52	Oct. 7	32	Feb. 2	54⅞	Sept. 6
106,000	Int Cement conv deb 5s 1948	M N	62	65	65½	Sale	63½	Sale	59	Oct. 27	68½	Oct. 5	42	June 3	74	Aug. 23
330,000	Internat Hydro El deb 6s 1944	A O	49½	Sale	49⅝	Sale	44½	Sale	42	Oct. 26	50¾	Oct. 3	19	May 31	60	Aug. 23
1,057,000	International Match deb 5s 1947	M N	46	Sale	10¾	Sale	7½	Sale	6¾	Oct. 31	11	Oct. 3	2	Apr. 20	62½	Feb. 17
1,144,000	Convertible debentures 5s 1941	J J	49	Sale	a11	Sale	7	Sale	7	Oct. 31	11	Oct. 1	⅛	May 31	64	Jan. 15
85,000	Int Merc Marine 1st s f 6s 1941	A O	45	Sale	45	46	40½	Sale	39	Oct. 26	51	Oct. 3	30	May 31	54¾	Jan. 15
197,000	Intern Paper conv 5s series A 1947	J J	51½	Sale	50¼	52⅞	42⅜	Sale	41	Oct. 31	50½	Oct. 4	28	July 11	59	Aug. 25
209,000	Refunding 6s series A 1955	M S	30½	Sale	18	Sale	14	Sale	14	Oct. 31	19	Oct. 20	11	July 20	38½	Jan. 15
333,000	Internat T & T deb g 4½s 1952	J J	43½	Sale	40⅛	Sale	35	Sale	30	Oct. 11	42½	Oct. 29	14⅛	May 31	51	Feb. 17
793,000	Convertible debenture 4½s 1939	J J	50½	Sale	47½	Sale	40¾	Sale	34⅛	Oct. 31	48	Oct. 3	17¼	June 3	59	Jan. 14
714,000	Deb gold 5s 1955	F A	45¾	Sale	42½	Sale	36	Sale	32½	Oct. 10	46	Oct. 1	16	May 31	54½	Feb. 17
35,000	Investors Equity 5s A 1947	J D	83	Sale	83	84¾	81⅛	82⅞	80½	Oct. 5	83	Oct. 3	55	Apr. 8	87	Aug. 30
37,000	Deb 5s ser B with warrants 1948	A O	61	77	80	85	77	83	80⅛	Oct. 29	82¼	Oct. 18	55	Mar. 28	85¾	Aug. 22
5,000	Without warrants 1948	A O	55	65	82	83½	77½	80	80⅛	Oct. 29	80¼	Oct. 29	65	May 3	83½	Sept. 30
63,000	Kansas Cy Pw & Lt 1st g 4¼s ser B 1957	J J	93¾	95	101	Sale	162¼	Sale	100⅝	Oct. 4	103⅜	Oct. 19	90	Apr. 12	103⅝	Oct. 19
302,000	1st M 4¼s 1961	F A	93½	94⅞	101⅞	Sale	101⅝	Sale	99¾	Oct. 5	102	Oct. 1	90½	Jan. 28	102½	Sept. 28
121,000	Kansas Gas & El 1st mtge 4¼s 1980	J D	80	80½	91	Sale	88¾	Sale	87½	Oct. 19	92	Oct. 1	72½	July 11	92	Oct. 1
762,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	19¼	Sale	24½	Sale	27	Sale	24⅜	Oct. 1	32	Oct. 5	12	June 1	32	Oct. 5
49,000	Keith Corp (B F) 1st ser g 6s 1946	M S	41	43	40⅞	41½	40	Sale	40	Oct. 28	41½	Oct. 3	24	May 25	63	Feb. 20
59,000	Kendall Co 5½s with warrants 1948	M S	50	Sale	64⅜	66⅛	60½	67	59¼	Oct. 13	65	Oct. 3	41	May 4	66	Aug. 29
22,000	Keystone Telephone 1st 5s 1935	J J	67	70½	67	70	68½	75	67	Oct. 10	70	Oct. 31	58¼	Aug. 4	70	Jan. 9
------	Kings Co E L & Pow gold 5s 1937	A O	100¾	----	104	105	103½	----	----	----	----	----	98½	Mar. 18	104⅜	Aug. 31
10,000	Purchase money 6s 1997	A O	120⅝	140	130	Sale	129	131½	130	Oct. 1	131¼	Oct. 15	116⅛	June 11	132	Sept. 17
31,000	Kings Co Elevated 1st g 4s 1949	F A	62	63	75	Sale	67	69	65	Oct. 27	75	Oct. 1	57	May 31	76	Mar. 10
------	Kings Co Lighting 1st ref 5s 1954	J J	----	----	98	105	95	105	----	----	----	----	92	June 21	101	Aug. 26
------	1st & ref 6½s 1954	J J	106⅝	108	111⅛	125	112	125	----	----	----	----	106	Jan. 12	111	Sept. 12
11,000	Kinney (G R) Co conv 7½s 1936	J D	56	61	81⅛	Sale	65	Sale	65	Oct. 31	88	Oct. 3	a25	June 2	99	Aug. 26
93,000	Kresge Foundation coll tr 6s 1936	J D	91½	92	72½	73	65	Sale	64⅞	Oct. 31	72⅞	Oct. 4	40	June 2	91½	Jan. 4
982,000	Kreuger & Toll 5s with war 1959	M S	42¼	Sale	20	Sale	13¾	Sale	13½	Oct. 27	20	Oct. 1	6	Apr. 14	59½	Jan. 27
43,000	Certificates of deposit	----	----	----	16½	17	13	14	12½	Oct. 13	17½	Oct. 5	6	Aug. 15	19	Sept. 6
38,000	Lackaw Steel 1st cons 5s ser A 1950	M S	----	93½	88¼	91	91	Sale	88½	Oct. 14	91	Oct. 14	53	June 3	93	Aug. 31
156,000	Laclede Gas L ref & ext 1st 5s 1934	A O	92	93¾	91⅛	Sale	90½	90¾	88	Oct. 6	91½	Oct. 24	71	Apr. 29	98	Feb. 2
107,000	Coll & ref 5½s series C 1953	F A	73	74½	65⅝	68	63¼	66	62¼	Oct. 10	68	Oct. 3	45	July 18	78	Jan. 14
32,000	Col & ref g 5½s ser D 1960	F A	68	Sale	65	66½	57½	65¾	63	Oct. 7	65½	Oct. 24	44¾	July 20	75⅜	Jan. 14
80,000	Lautaro Nitrate Co Ltd 6s 1954	J J	10½	13½	6¼	Sale	5¼	Sale	4	Oct. 21	6½	Oct. 1	¼	June 9	15¼	Aug. 23
10,000	Lehigh Coal & Nav 4½s ser A 1954	J J	88	Sale	90	Sale	----	----	87½	Oct. 13	92	Oct. 15	81	July 27	92	Oct. 15
------	Cons sink fund 4½s ser C 1954	J J	89	90	88	101	89¼	101	----	----	----	----	80¼	Apr. 26	90	Jan. 26
41,000	Lehigh Valley Coal 1st 5s 1933	J J	----	89⅞	57	75	72	75	73	Oct. 19	76¾	Oct. 26	48	May 23	93	Mar. 9
------	1st 40-yr gu int red to 4% 1933	J J	----	99⅝	51	97½	51	75	----	----	----	----	----	----	----	----
1,000	First & ref sinking fund 5s 1934	F A	95½	99½	100⅛	----	100⅛	----	100⅛	Oct. 6	100⅛	Oct. 6	96½	Jan. 25	100¼	Mar. 5
1,000	1st & ref s f g 5s 1944	F A	41	44	40	48	30	15	35	Oct. 24	35	Oct. 24	35	Oct. 24	44	Jan. 9
3,000	1st & refunding 5s 1954	F A	43	50	----	37⅜	25	29⅞	27	Oct. 27	31	Oct. 20	18	July 15	43	Aug. 23
2,000	1st & refunding 5s 1964	F A	----	54	----	42	30	Sale	30	Oct. 27	30	Oct. 27	24	July 22	43	Jan. 5
1,000	First & ref sinking fund 5s 1974	F A	41	50	32	38½	----	40½	32½	Oct. 8	32½	Oct. 8	30	Aug. 11	41	Jan. 6
1,000	Lex Ave & Pav Ferry 5s 1993	M S	----	----	----	15	----	----	22	Oct. 26	22	Oct. 26	22	Oct. 26	22	Oct. 26
56,000	Liggett & Myers Tobacco 7s 1944	A O	116	119	119	119½	119¾	120	118⅜	Oct. 3	120	Oct. 10	115⅜	Apr. 7	120	July 25
107,000	5s 1951	F A	97	Sale	106	Sale	105¾	Sale	105¾	Oct. 28	107¾	Oct. 19	96½	Jan. 4	107¾	Oct. 19
76,000	Loew's Inc deb s f g 6s 1941	A O	78	Sale	85	Sale	81	84½	81⅛	Oct. 22	86½	Oct. 5	64	May 31	90¼	Mar. 10
154,000	Lombard Elec 7s series A 1952	A O	55⅜	64½	77	79⅞	76¼	Sale	75	Oct. 27	83	Oct. 7	53¾	June 13	83	Oct. 7
110,000	Lorillard (P) Co deb 7s 1951	A O	100⅜	103	113	Sale	113	Sale	111¼	Oct. 13	113¾	Oct. 10	101⅝	Jan. 4	113½	Oct. 10
109,000	5s 1951	F A	84	Sale	100¼	Sale	96½	Sale	95	Oct. 10	100¼	Oct. 4	81¼	Jan. 26	101¾	Sept. 15
99,000	Louisv Gas & El 1st & ref 5s 1952	M N	96⅜	Sale	103¾	Sale	104	104½	103¾	Oct. 1	105¼	Oct. 17	91	Feb. 10	105¼	Oct. 17
23,000	Lower Austrian Hydro-Elec 6½s 1944	F A	36	Sale	40¼	Sale	36⅞	Sale	35	Oct. 28	40⅜	Oct. 3	20	May 23	46	Mar. 19
16,000	McCrory Stores deb gold 5½s 1941	J D	75	80½	75	77½	----	69½	70½	Oct. 21	75	Oct. 5	52	May 27	91	Jan. 20
504,000	McKesson & Robbins deb 5½s 1950	M N	60	Sale	38½	Sale	37	Sale	33⅛	Oct. 10	38½	Oct. 1	25⅛	July 8	60	Jan. 2
------	Manati Sugar 1st s f 7½s 1942	A O	10	19½	9	12½	9	12½	----	----	----	----	3	Mar. 9	10	Jan. 9
1,000	Stamped Oct 1931 coupon on 1942	A O	3	9⅞	6½	Sale	4	8	6½	Oct. 1	6½	Oct. 1	2	Feb. 15	10	Aug. 30
2,000	Certificates of deposit	A O	----	----	4¾	10	3¾	4¾	4¾	Oct. 29	5	Oct. 29	4¾	Sept. 28	7⅝	Sept. 13
257,000	Manhattan Ry (N Y) con g 4s 1990	A O	30	Sale	18½	21	21½	23	20½	Oct. 3	25¾	Oct. 18	17	Sept. 30	43½	Mar. 7
5,000	Certificates of deposit	----	----	----	----	----	----	----	23	Oct. 19	23	Oct. 19	23	Oct. 19	23	Oct. 19
------	2d 4s 2013	J D	----	35½	15	29	12½	25	----	----	----	----	12½	May 31	35½	July 20
1,000	Manila El Ry & Lt 1st 5s 1953	M S	50	97½	85	Sale	63	101½	85	Oct. 1	85	Oct. 1	70	July 29	85	May 23
10,000	Mtr tr ctfs. Namm & Son 6s 1943	J D	80	84	68	76	67	76	65	Oct. 11	69	Oct. 5	60	June 28	83	Jan. 13
11,000	Marion Steam Shovel s f g 6s 1947	A O	----	30	38	50	40	Sale	40	Oct. 31	48⅛	Oct. 13	21	Jan. 8	55	Aug. 26
377,000	Market Street Ry 1st 7s Apr 1940	Q J	85	Sale	a79¼	Sale	73½	74	73½	Oct. 27	81½	Oct. 1	65½	May 19	92	Apr. 1
47,000	Mead Corp 6s with warrants 1945	M N	42	50	44½	Sale	46½	Sale	a43	Oct. 11	46½	Oct. 31	25	July 5	60	Aug. 25
110,000	Meridional Electric 1st 7s ser A 1957	A O	60	88	85½	85⅞	88	Sale	85¼	Oct. 3	95	Oct. 7	58	May 31	95	Oct. 7
149,000	Metropolitan Edison 1st&ref 5sC 1953	J J	----	101	97⅛	97⅞	96½	Sale	95	Oct. 5	98	Oct. 18	75	June 15	100	Jan. 7
78,000	1st g 4½s series D 1968	M S	84	85	88½	----	88⅞	Sale	87	Oct. 10	90	Oct. 28	67	July 6	90¾	Sept. 29
156,000	Met Water, Sewer & Drain 5½s 1950	A O	33¼	Sale	77	Sale	68	Sale	66⅝	Oct. 25	79	Oct. 3	33⅛	Jan. 2	79	Oct. 3
------	Met West Side Elev (Chicago) 4s 1938	F A	----	45	19	29	14	20½	----	----	----	----	15¼	Aug. 9	38¾	Feb. 24
17,000	Mtge Mill Mach 1st s f g 7s 1956	J D	16	25	39½	42	41½	Sale	39	Oct. 13	42	Oct. 5	14	May 13	42	Oct. 5
193,000	Midvale St & Ord conv s f 5s 1936	M S	90	Sale	95¾	Sale	95⅞	Sale	93½	Oct. 13	96¼	Oct. 7	73½	June 2	97	Mar. 11
105,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	91½	94	84¼	Sale	81½	Sale	79½	Oct. 24	84¾	Oct. 3	73½	June 1	94½	Jan. 14
108,000	1st mtge gold 5s 1971	J J	89¼	91¼	82	84	80½	83⅞	79	Oct. 25	84¾	Oct. 5	72	May 26	95	Jan. 9
203,000	Montana Power 1st & ref 5s A 1943	J J	93¾	Sale	90	Sale	80½	85½	85½	Oct. 28	90	Oct. 1	60	June 1	95½	Jan. 19
32,000	Deb gold 5s series A 1962	J D	70	80	71½	75	65	67½	71	Oct. 15	71⅝	Oct. 4	54	June 11	82¾	Feb. 9

r Cash sale. a Deferred delivery.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask	Oct. 31. Bid.	Ask	Lowest. Sale Price.			Highest. Sale Prices.			RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																		
	Montecatini Min & Agr Co Inc																	
62,000	Deb g 7s	J J	67	Sale	94	Sale	94¼	Sale	92	Oct. 4		95	Oct. 19		67	Jan. 2	95	Oct. 19
56,000	Mont Tram 1st & ref A 5s	A O	-----	80	89	89½	87⅜	Sale	86⅞	Oct. 27		90¾	Oct. 17		75¼	Jan. 22	90¾	Oct. 17
2,000	General & refunding 5s A	A O	60	96	76½	78	74	76¾	75½	Oct. 8		75½	Oct. 8		67⅝	July 27	75½	Oct. 8
-----	Gen & ref 5s series B	A O	-----	-----	76½	-----	74	-----							63¼	July 27	63¼	July 27
1,000	Gen & ref s f 4½s ser C	A O	-----	89	69¼	-----	67⅜	-----	70¼	Oct. 20		70¼	Oct. 20		60	Feb. 15	70¼	Oct. 20
-----	Gen & ref s f 5s ser D	A O	-----	91½	76½	85	74	85							77	Sept. 30	77	Sept. 30
260,000	Morris & Co 1st s f 4½s	J J	73	Sale	76½	Sale	79¼	Sale	75½	Oct. 3		80	Oct. 6		61	May 6	80½	Aug. 29
-----	Mortgage-Bond Co 4s series 2	A O	-----	70	40¼	70	40½	70							40¼	Mar. 18	50¼	Sept. 2
5,000	Murray Body 1st 6½s	J D	85	92	75	82	70	82	75	Oct. 26		82	Oct. 15		68	May 10	95½	Mar. 3
2,000	Mutual Fuel Gas 1st gu 5s	M N	90	100	98⅝	-----	103½	-----	100	Oct. 8		100⅛	Oct. 11		90½	May 26	100⅛	Oct. 11
-----	Mutual Union Tel 5s	1941 M N	61	99⅛	83	98	83	98							86	Aug. 23	86	Aug. 23
110,000	Nassau Elec guar gold 4s stpd	1951 J	41⅝	Sale	53	Sale	51	Sale	49½	Oct. 13		53	Oct. 1		30¼	June 9	54	Aug. 29
-----	National Acme 1st mtge 6s	1942 J D	60	20	58	80	56	80							54	June 8	60	Jan. 11
1,081,000	National Dairy Prod deb 5½s	1948 F A	86	Sale	90⅜	Sale	85½	Sale	84⅝	Oct. 28		90¾	Oct. 1		71½	June 2	95½	Mar. 10
237,000	Nat Steel 1st coll 5s	1956 A O	71½	Sale	80½	Sale	78	Sale	77½	Oct. 26		81½	Oct. 4		60	May 21	85	Sept. 8
-----	Newark Consol Gas 5s	1948 J D	96	100	100⅛	-----	102½	-----							95	Apr. 8	100	June 9
234,000	N J Pow & Light 1st 4½s	1960 A O	82½	96	88	Sale	84	Sale	83½	Oct. 31		88¾	Oct. 1		77	Apr. 12	95¾	Jan. 11
11,000	Newberry (J J) Co 5½s	1940 A O	77¾	79	80	82	78¼	80¼	78	Oct. 11		80	Oct. 18		53½	July 5	83	Sept. 22
75,000	New England T & T 30-yr 5s A	1952 J D	100½	Sale	106⅞	Sale	106½	Sale	106	Oct. 1		107¾	Oct. 14		97½	Jan. 28	107¾	Oct. 14
118,000	1st g 4½s series B	1961 M N	93½	Sale	102¼	Sale	102¾	Sale	101½	Oct. 13		103½	Oct. 11		91	Feb. 11	103½	Oct. 11
58,000	New Orleans P S 1st & ref 5s A	1952 A O	72⅝	Sale	67½	69	61¼	64	63	Oct. 27		68¾	Oct. 4		46½	June 1	82	Mar. 7
71,000	1st & ref 5s B	1955 J D	72	78	68	Sale	62½	Sale	61½	Oct. 27		68	Oct. 1		45¼	May 31	80½	Mar. 14
11,000	N Y Dock 1st gold 4s	1951 F A	54	59	60	65	62	Sale	61	Oct. 13		62½	Oct. 19		45	June 15	67½	Sept. 6
48,000	Serial 5s g notes	1938 A O	37	Sale	46	47	43¼	Sale	41	Oct. 25		46	Oct. 3		30	Apr. 12	54	Aug. 18
159,000	N Y Edison 1st & ref 6½s ser A	1941 A O	108	Sale	112¼	Sale	111⅞	Sale	110½	Oct. 11		112¼	Oct. 1		106½	Jan. 29	112¾	Sept. 26
85,000	1st lien & ref 5s B	1944 A O	99⅞	Sale	105⅜	Sale	105½	Sale	105⅛	Oct. 28		106½	Oct. 20		97½	Feb. 6	105⅛	Oct. 20
223,000	1st lien & ref 5s series C	1951 A O	-----	-----	105⅜	Sale	105	Sale	105	Oct. 1		106	Oct. 1		100	June 27	106	Sept. 28
42,000	N Y Gas El Lt Ht & Pow 5s	1948 J D	101¼	Sale	107¼	108⅞	108¾	Sale	107⅛	Oct. 5		108⅞	Oct. 19		100¼	Jan. 29	108⅞	Oct. 19
228,000	Purchase money coll tr g 4s	1949 F A	-----	93	98¼	Sale	99¾	Sale	97½	Oct. 6		99¾	Oct. 29		87⅛	Feb. 3	100	Sept. 22
-----	N Y L E & W Coal & RR 5½s	1942 M N	-----	97½	-----	90	-----	90							80	May 28	80	May 28
-----	Dock & impt ext 5s	1943 J J	-----	101	-----	100	-----	100										
103,000	N Y Rys Corp inc 6s	Jan 1965 A Dr	¾	1	1½	Sale	1¼	1⅞	1¼	Oct. 10		1¾	Oct. 18		⅝	Jan. 6	2½	Jan. 12
3,000	Prior lien 6s series A	1965 J J	31	34½	39¼	40½	34¼	40	37½	Oct. 10		39½	Oct. 3		28	June 13	50	Feb. 25
7,000	N Y & Rich Gas 1st 6s A	1951 M N	98	Sale	97	-----	97½	-----	97	Oct. 3		97½	Oct. 11		85¼	June 15	98	Jan. 2
8,000	N Y State Rys 1st cons 4½s A	1962 M N	1½	5	1½	Sale	3½	Sale	1½	Oct. 1		3½	Oct. 11		¾	Feb. 17	5½	July 1
-----	Certificates of deposit	-----	-----	3	1⅝	3	2	4½							1	Mar. 15	5½	July 20
42,000	1st con 6½s series B	1962 M N	¾	3	2	4½	2½	5	3¼	Oct. 11		3¼	Oct. 11		2	Jan. 25	7¾	July 19
-----	Certificates of deposit	-----	-----	-----	2	-----	2	-----							2	May 10	5¼	July 19
19,000	New York Steam 1st 6s ser A	1947 M N	102	104	107½	109	109	Sale	107	Oct. 13		109	Oct. 31		99½	June 2	109	Oct. 31
81,000	1st mortgage 5s	1951 M N	-----	99¾	100½	Sale	102	Sale	100¼	Oct. 2		102	Oct. 31		90¼	May 27	102	Oct. 31
247,000	1st mtge 5s	1956 M N	-----	-----	99⅞	Sale	100½	100¾	99⅝	Oct. 17		100½	Oct. 7		88	May 26	101	Sept. 30
312,000	N Y Tel 1st & gens f 4½s	1939 M N	97¾	Sale	102⅝	Sale	103	Sale	102¼	Oct. 11		103⅝	Oct. 14		95¼	Jan. 29	103⅝	Oct. 14
70,000	N Y Trap Rock 1st s f g 6s	1946 J D	69	72	65	67¾	65	Sale	63	Oct. 10		67¾	Oct. 3		38	July 8	70	Jan. 4
133,000	Niag Lock & Ont Pow 1st 5s A	1955 A O	91	98	100	100⅜	Sale	99	Oct. 13			100¾	Oct. 28		86½	Feb. 9	101	Sept. 29
24,000	Niagara Share deb 5½s	1950 M N	58	71	69	Sale	62½	64	64	Oct. 24		69	Oct. 1		39	June 15	72½	Sept. 8
	Nordeutsche Lloyd (Bremen)—																	
268,000	20-year s f 6s	1947 M N	24½	Sale	44	Sale	40	Sale	40	Oct. 25		47¾	Oct. 5		16⅝	May 28	47¾	Oct. 5
52,000	No Amer Cement deb 6½s A	1940 M S	20⅜	25	30	Sale	19	20	18	Oct. 28		30	Oct. 1		11½	May 26	37	Aug. 10
276,000	North American Co deb 5s	1961 F A	82	Sale	85⅛	Sale	82¼	Sale	82	Oct. 7		85½	Oct. 6		53	June 2	89	Aug. 24
57,000	North Am Edison deb 5s ser A	1957 M S	81	85	83	86¼	79	83	a80	Oct. 13		87	Oct. 7		65	June 1	91½	Sept. 9
95,000	Deb 5½s ser B	Aug 15 1963 F A	84	88⅜	87½	Sale	82	Sale	81½	Oct. 27		87½	Oct. 1		60	June 2	94	Mar. 2
149,000	Deb 5s series C	Nov 15 1969 M N	81	Sale	84	Sale	79	81	79	Oct. 25		84	Oct. 1		57	June 1	89	Mar. 10
75,000	Nor Ohio Trac & Lt gen & ref 6s	1947 M S	92¼	95	100½	Sale	101	101¾	100	Oct. 11		101¾	Oct. 4		90¾	June 2	101¾	Oct. 4
137,000	North States Power 5s A	1941 A O	95	Sale	101⅛	Sale	101⅝	Sale	100	Oct. 5		101⅝	Oct. 31		89	May 27	102	Sept. 30
6,000	1st & ref 6s series B	1941 A O	102	104	104¾	Sale	104	104½	104	Oct. 18		105	Oct. 7		100	Jan. 12	105⅞	Sept. 16
1,000	Northwest Teleg 1st 4½s	1934 J J	-----	97	82	91	82	91	84	Oct. 19		91	Oct. 28		80	Feb. 20	97½	Jan. 15
136,000	Norwegian Hydro-El Nit 5½s	1957 M N	-----	54	71	Sale	69	Sale	69	Oct. 31		74¼	Oct. 18		41⅛	June 18	74¼	Oct. 18
26,000	Ohio Pub Service 1st & ref 7½s	1946 A O	103½	107	100½	103¾	100	100½	100	Oct. 21		102¾	Oct. 7		73	May 31	106¼	Jan. 15
17,000	1st & ref 7s series B	1947 F A	100	102	99½	100	95	99	97	Oct. 27		100	Oct. 3		71	June 2	104¾	Jan. 23
13,000	Old Ben Coal 1st g 6s	1944 F A	15	Sale	13½	18	22¾	25	15½	Oct. 4		22⅝	Oct. 25		6	June 10	25	Aug. 23
14,000	Ontario Power N F 1st 5s	1943 F A	85	92¾	99½	100	100	-----	100	Oct. 17		100¼	Oct. 24		83	Jan. 11	100¼	Oct. 24
124,000	Ontario Power Serv 1st 5½s	1950 J J	-----	47	68⅝	Sale	71¾	Sale	68⅝	Oct. 1		74	Oct. 22		21	June 23	74	Oct. 22
1,000	Ontario Transmission 1st 5s	1945 M N	50	80	94	100	94⅝	100	94	Oct. 10		94	Oct. 10		80	Jan. 5	100	Aug. 30
6,000	Oslo Gas & Elec extl s f g 5s	1963 M S	-----	-----	72½	75 ·	75½	78	a75	Oct. 4		78¼	Oct. 7		50¼	Feb. 13	78¼	Oct. 7
120,000	Otis Steel sec g 6s series A	1941 M S	43	45	38	Sale	31	Sale	26	Oct. 8		39	Oct. 4		15	May 28	55	Aug. 10
31,000	Owens-Illinois Glass s f 5s	1939 J J	-----	-----	95	96	97½	98	95⅝	Oct. 6		98	Oct. 31		90	Aug. 22	98	Oct. 31
137,000	Pacific G & E gen & ref 5s ser A	1942 J J	99⅞	Sale	103	104	103¼	Sale	101½	Oct. 7		104	Oct. 3		94¼	Feb. 8	104	Sept. 28
58,000	Pacific Pub Serv 5% g notes	1936 M S	86¾	90	97¼	98	91	95¾	88	Oct. 26		97⅞	Oct. 8		78	June 20	98	Aug. 25
117,000	Pacific Tel & Tel 1st 5s	1937 J J	101½	Sale	104⅝	105¼	105	105½	104¼	Oct. 7		105¼	Oct. 4		r97	Feb. 13	105¼	Sept. 28
65,000	30-year 5s series A	1952 M N	100	Sale	105⅜	Sale	106	Sale	105	Oct. 6		106¾	Oct. 23		96¾	Feb. 9	106¾	Oct. 25
161,000	Pan-Am Petr (Cal) 1st g 6s	1940 J D	12	13	23¼	27	29	Sale	19½	Oct. 14		31	Oct. 29		7½	June 7	37¼	Aug. 22
96,000	Certificates of deposit	-----	10⅜	-----	23¼	25½	29	Sale	19	Oct. 5		30½	Oct. 29		4	Apr. 29	31	Aug. 23
22,000	Paramount B'way 1st 5½s	1951 J D	66	75	50	Sale	45	Sale	45	Oct. 25		51	Oct. 7		34	June 28	82	Jan. 15
61,000	Paramount-Famous-Lasky 6s	1947 J D	46	48	29	Sale	18⅞	Sale	18⅞	Oct. 31		29½	Oct. 5		13	July 6	60⅝	Mar. 10
213,000	Paramount Publix Corp 5½s	1950 F A	40¾	Sale	28	Sale	17	Sale	16	Oct. 31		28	Oct. 1		10½	July 1	55	Mar. 10
16,000	Park-Lexington leasehold 6½s	1953 J J	15	20½	22	27½	16	23	20	Oct. 10		22	Oct. 4		10	June 10	26	Feb. 8
12,000	Certificates of deposit	-----	-----	-----	22	-----	20	-----	20	Oct. 11		20	Oct. 11		10	Sept. 19	20	Oct. 11
54,000	Parmelee Trans conv deb 6s	1944 A O	12	26	14	17	15	17	13	Oct. 11		16¾	Oct. 18		2	July 7	23½	Jan. 30
4,000	Paterson & Passaic G & E 5s	1949 M S	99¼	102¼	102⅛	Sale	103	-----	102⅛	Oct. 1		103	Oct. 21		99¼	Jan. 4	103	Oct. 21
51,000	Pathe Exch deb 7s with warr	1937 M N	58	75	70	Sale	68⅛	75	65⅛	Oct. 24		70	Oct. 1		49	July 11	80½	Feb. 19
	Pennsylvania Co—																	
-----	Guar 3½s coll tr reg ctfs ser A	1937 M S	-----	-----	75⅝	-----	78	-----										
-----	Guar 3½s coll tr ctfs ser B	1941 F A	-----	-----	70⅜	-----	76	-----	79	Oct. 25		79	Oct. 25		79	Oct. 25	81	Feb. 13
-----	Guar g 3½s tr ctfs series C	1942 J D	-----	87	60	-----	76	-----							85⅜	Jan. 13	85¾	Jan. 13
4,000	Guar g 3½s tr ctfs series D	1944 J D	-----	85	60	-----	76	-----	78	Oct. 5		78	Oct. 5		76	Aug. 24	80⅞	Feb. 20
1,000	40-year guar tr ctfs 4s Ser E	1952 M N	75	93	73¾	-----	73¾	-----	73½	Oct. 10		73½	Oct. 10		65⅛	July 15	78	Mar. 8
126,000	Secured gold 4½s	1963 M N	70	Sale	85	Sale	84¼	Sale	81⅝	Oct. 11		85	Oct. 1		55¼	May 20	85½	Sept. 3
41,000	Penn Dixie Cement 1st 6s A	1941 M S	40⅝	44⅞	48	50	-----	40¾	41	Oct. 27		51½	Oct. 18		24	May 28	60	Aug. 27
531,000	Penn Pow & Lt 1st M 4½s	1981 A O	84¼	Sale	93	Sale	91⅝	Sale	90	Oct. 10		93	Oct. 1		73	June 2	93	Sept. 29
21,000	Peoples Gas & Coke 1st 6s	1943 A O	106	109¼	107¼	112	107⅝	108¾	107	Oct. 5		108⅝	Oct. 10		100	June 1	108⅝	Oct. 10
85,000	Refunding gold 5s	1947 M S	95	95½	102	103	101	Sale	101	Oct. 29		104	Oct. 5		80	June 3	104	Oct. 5
-----	Registered	M S	-----	-----	-----	-----	-----	-----							90	Sept. 16	101	Aug. 30
314,000	Phila Company secured gold 5s	1967 J D	85⅞	Sale	88½	Sale	84¾	Sale	84	Oct. 29		89	Oct. 1		68	May 5	90	Mar. 7
110,000	Phila Elec Co 1st 4½s	1967 M D	96½	Sale	102⅛	102⅞	102	102⅜	101	Oct. 15		102⅛	Oct. 4		92½	Feb. 6	103	Sept. 29
282,000	1st & ref g 4s	1971 J J	85	Sale	95⅞	Sale	94⅜	Sale	94	Oct. 10		96	Oct. 2		83	Feb. 11	96	Sept. 28
50,000	Phila & Read C & I ref 5s	1973 J J	58¾	64½	63¾	Sale	60	Sale	57½	Oct. 25		65	Oct. 5		52	June 29	70	Sept. 9
241,000	Convertible deb 6s	1949 M S	41½	Sale	57	Sale	51¾	Sale	48½	Oct. 13		57	Oct. 1		29	May 31	61	Sept. 9
479,000	Phillips Petroleum deb 5½s	1939 J D	49	Sale	67½	Sale	69	Sale	67	Oct. 10		70	Oct. 29		45	Jan. 5	78	Aug. 19
61,000	Pillsbury Flour Mills 20-yr 6s	1943 A O	93¾	100	99½	Sale	100	Sale	99	Oct. 7		100¼	Oct. 17		90	May 2	101	Mar. 21
21,000	Pirelli Co (Italy) conv 7s	1952 M N	87¾	89¼	95¾	100	-----	100	95¾	Oct. 24		100	Oct. 8		78	May 16	100	Oct. 8
4,000	Pocahontas Con Coll 1st s f 5s	1957 J J	89	92¾	62	68	60	92¾	62	Oct. 7		62	Oct. 7		62	Oct. 7	89	Jan. 4
3,000	Port Arthur Canal & Dock 6s	1953 F A	80	89	63½	70¾	27	65	63¼	Oct. 5		63½	Oct. 5		49⅞	July 23	80	Jan. 4
-----	1st mtge 6s series B	1953 F A	-----	80	63½	67	50	64½							53	July 28	63	Aug. 31
550,000	Portland General Electric 4½s	1960 M S	58½	Sale	60½	Sale	55¾	Sale	54	Oct. 11		60½	Oct. 1		38	June 28	66¼	Aug. 24
88,000	Portland Gen Elec 1st 5s	1935 J J	93	99	94¾	95	89	90	91	Oct. 27		96	Oct. 14		83½	July 12	98¾	Jan. 22
103,000	Porto Rican Am Tobac conv 6s	1942 J J	37½	Sale	33⅜	35¼	32½	33	30	Oct. 10		35	Oct. 4		14⅜	June 2	42½	Mar. 9
383,000	Postal Teleg & Cable coll 5s	1953 J J	31¼	Sale	35½	Sale	32½	Sale	29¾	Oct. 13		36	Oct. 3		14	June 30	42	Aug. 22
49,000	Pressed Steel Car 10-year 5s	1933 J J	64¼	65½	56	60	54	Sale	a51	Oct. 17		58⅜	Oct. 3		40	Aug. 1	79⅞	Apr. 20
117,000	Public Serv E & G 1st & ref 4½s	1967 J D	95¾	Sale	102⅜	Sale	101⅞	Sale	101¼	Oct. 14		103	Oct. 3		91¼	Feb. 24	103	Oct. 3
153,000	1st & ref 4½s	1970 F A	96	Sale	102⅞	Sale	102⅛	102½	101⅜	Oct. 14		102⅞	Oct. 1		91	Feb. 11	102⅞	Oct. 1
311,000	1st & ref gold 4s	1971 A O	88	Sale	96	Sale	95⅞	Sale	94⅜	Oct. 14		96¼	Oct. 3		83	Jan. 30	96¾	Sept. 28
121,000	Pure Oil Co s f g 5½% notes	1937 F A	70	Sale	80	Sale	73	Sale	69½	Oct. 13		80	Oct. 1		60½	June 29	87	Aug. 25
209,000	Sinking fund gold 5½s	1940 M S	63	68¾	69	Sale	70½	Sale	68½	Oct. 10		74½	Oct. 1		59½	June 29	85	Aug. 23
68,000	Purity Bakeries Corp s f g 5s	1948 J J	70	Sale	68½	Sale	60¾	Sale	60¼	Oct. 31		70¾	Oct. 4		51	June 14	79	Mar. 11
	Radio-Keith-Orpheum part paid ctfs																	
3,000	for deb 6s & com stk 65% pd	1937 M N	-----	-----	90	96	75	Sale	75	Oct. 31		88¼	Oct. 6		50	June 2	104½	Feb. 16
80,000	Remington Arms 1st s f 5s	1937 M N	67	75	-----	75	70	Sale	59	Oct. 11		74	Oct. 31		40	June 24	85¾	Feb. 5
141,000	Rem Rand 5½s A with warr	1947 M N	41	42	64	Sale	53	Sale	a51½	Oct. 27		65	Oct. 1		28¼	June 2	71½	Aug. 25
52,000	Republic Iron & Steel s f 5s	1940 A O	65½	76	82	Sale	76⅝	Sale	76⅝	Oct. 31		82½	Oct. 5		45	June 1	85	Feb. 10
29,000	Ref & gen 5½s A	1953 J J	-----	47⅞	57	58	46	Sale	46	Oct. 31		58	Oct. 3		29	June 9	65	Aug. 23
16,000	Revere Copper & Brass 6s A	1948 M S	51	60	64¼	68	64¼	Sale	64¼	Oct. 7		65½	Oct. 6		44	July 6	75	Sept. 7
243,000	Rheinelbe Union s f g 7s	1946 J J	30	Sale	45¾	Sale	42	Sale	41¾	Oct. 28		47	Oct. 4		14⅜	June 2	48	Sept. 24
157,000	Rhine-Ruhr Wat Serv 6s	1953 J J	20	Sale	39⅛	Sale	38	Sale	38	Oct. 31		42	Oct. 3		12	May 31	42	Sept. 21
83,000	Rhine-West Elec Power 7s	1950 M N	55	60	55⅜	Sale	54	Sale	53½	Oct. 27		58¾	Oct. 3		28	May 19	68½	Jan. 8
235,000	Direct mortgage gold 6s	1952 M N	32	Sale	50½	Sale	47½	Sale	47½	Oct. 31		52	Oct. 7		21	May 25	52	Oct. 7
390,000	Cons mtge 6s	1953 F A	31½	Sale	50½	Sale	47½	Sale	a40½	Oct. 31		52	Oct. 3		18¾	May 26	52	Oct. 3
442,000	Cons mtge 6s with warrants	1955 A O	31½	Sale	50½	Sale	47¾	Sale	47	Oct. 31		51½	Oct. 3		18⅜	May 25	51½	Sept. 20

r Cash sale. a Deferred delivery.

Sales in October. Value.	BONDS N Y STOCK EXCHANGE	Interest period	Price Jan. 2 1932. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask	Oct. 31. Bid.	Ask	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
217,000	Richfield Oil of Calif 6s 1944	----	10½	Sale	23½	Sale	29	Sale	19¾ Oct. 6	30 Oct. 31	5¾ May 3	31 July 27
36,900	Certificates of deposit		10½	12	23¼	24	26½	Sale	19¼ Oct. 13	27¼ Oct. 29	5 Apr. 20	27¼ Oct. 29
22,000	Rima Steel s f 7s 1955	F A	14	39	38½	Sale	37	Sale	37¼ Oct. 29	38½ Oct. 1	26 June 16	40 Sept. 8
9,000	Rochester Gas & El 5½s ser C 1948	M S	----	98	102½	104¼	102½	104	103 Oct. 10	103¼ Oct. 7	90 June 4	103½ Aug. 11
2,000	Gen Mtge 4½s series D 1977	M S	90	95	97½	----	96	----	96½ Oct. 19	97½ Oct. 4	75 Aug. 1	97½ Oct. 4
	Roch & Pitts C & I pur money 5s 1946	M N	82	----								
505,000	Royal Dutch deb 4s with warr 1945	A O	72	Sale	a85⅜	Sale	85½	Sale	a85¼ Oct. 3	87 Oct. 15	65 Mar. 24	87 Oct. 15
60,000	Ruhr Chemical 6s 1948	A O	20	25	43	45	44	----	42½ Oct. 29	46⅛ Oct. 13	17 June 13	46⅛ Oct. 13
58,000	St Joseph Lead deb 5½s 1941	M N	----	87½	91	Sale	90½	Sale	90⅛ Oct. 7	91 Oct. 1	66 June 21	95 Sept. 21
19,000	St Joseph Ry L H & P 1st 5s 1937	M N	75	90	85	Sale	83¼	85½	83¼ Oct. 7	85 Oct. 1	70 June 20	90 Aug. 23
10,000	St L Rky M & Pac 5s stmpd 1955	J J	40	45	35	38	34	Sale	32½ Oct. 20	35 Oct. 3	32 Sept. 16	42 Feb. 3
2,000	St Paul City Ry Cable 5s 1937	J J	22	62	50	75	----	55	50 Oct. 10	50 Oct. 10	50 Apr. 18	61 Sept. 8
	Guaranteed 5s 1937	J J	26	55	50	69	----	55			50 Apr. 18	61 Sept. 8
17,000	San Antonio Public Serv 6s 1952	J J	84⅞	Sale	87	89½	79	86	88 Oct. 27	91 Oct. 19	40 Feb. 10	53 June 10
27,000	Schulco Co guar 6½s 1946	J J	48	54	25	26	20	24	23 Oct. 25	25 Oct. 5	70 May 31	93 Jan. 2
10,000	Guar sinking fund 6½s B 1946	A O	70	Sale	46	46½	35	50	40 Oct. 19	46 Oct. 3	23 Oct. 25	50¼ Jan. 13
37,000	Sharon Steel Hoop s f 5½s 1948	F M	----	44	40¾	49	40	Sale	37 Oct. 11	42 Oct. 4	40 Oct. 19	82 Jan. 7
194,000	Shell Pipe Line s f deb 5s 1952	M N	67	67½	77	Sale	79	Sale	75 Oct. 22	79¾ Oct. 31	23 June 17	45 Sept. 27
408,000	Shell Union Oil s f deb 5s 1947	M N	58½	60	75	Sale	77¼	Sale	72¼ Oct. 26	77¾ Oct. 29	56⅞ July 1	86½ Aug. 26
609,000	Deb 5s with warrants 1949	A O	58	59	75½	Sale	79	Sale	73⅝ Oct. 10	79 Oct. 31	47 Mar. 28	84½ Sept. 6
											47 Mar. 28	85 Sept. 2
26,000	Shinyetsu El Pow 1st 6½s 1952	J D	45	Sale	38½	Sale	36⅛	38	36⅛ Oct. 24	39 Oct. 5	32 May 17	59¾ Jan. 21
5,000	Shubert Theatre deb 6s 1942	J D	1⅛	3½	3	3⅛	----	2¾	2¾ Oct. 17	3¼ Oct. 3	1¼ Mar. 16	6 Sept. 8
17,000	Siemens & Halske sec s f g 7s 1935	J J	60	71	65½	78	79	----	a77 Oct. 4	80 Oct. 6	42 Apr. 11	80 Oct. 6
268,000	Debenture s f 6½s 1951	M S	42	Sale	66½	Sale	a58	Sale	58 Oct. 31	67 Oct. 7	27 May 23	73 Sept. 6
15,000	Sierra & San Fran Power 1st 5s 1949	F A		92	95¼	96	97¼	98	96 Oct. 3	98 Oct. 28	80 June 2	98 Oct. 28
30,000	Silesia-Elec Corp gold 6½s 1946	F A	17¾	18½	42½	----	42½	----	43 Oct. 6	46 Oct. 20	10 June 1	46 Oct. 20
27,000	Silesian-Am Corp coll tr g 7s 1941	F A	41½	42	31½	33	28	30	28 Oct. 25	32½ Oct. 3	20 May 14	41⅜ Jan. 4
218,000	Sinclair Cons Oil 1st lien 7s 1937	M S	74	Sale	95½	Sale	96⅛	Sale	94 Oct. 11	96½ Oct. 29	72⅜ Jan. 4	99 Sept. 9
167,000	1st lien coll 6½s series B 1938	J D	72	Sale	92⅝	Sale	91¾	Sale	90½ Oct. 14	92⅝ Oct. 1	68 Jan. 4	97⅞ Sept. 6
174,000	Sinclair Crude Oil 5½s series A 1938	J J	93	Sale	102⅞	Sale	102	Sale	102 Oct. 26	103 Oct. 13	91¾ Jan. 6	103 Aug. 30
147,000	Sinclair Pipe Line 20-year 5s 1942	A O	90¾	Sale	101	102¼	101	Sale	101 Oct. 3	101½ Oct. 3	89⅛ Jan. 4	101½ Sept. 8
166,000	Skelly Oil deb s f 5½s 1939	M S	43	50	62½	Sale	62½	64½	60½ Oct. 14	65 Oct. 21	43 Jan. 5	78½ Aug. 31
296,000	Smith (A O) Corp 1st 6½s 1933	M N	98	98⅝	100½	Sale	99¾	Sale	99¼ Oct. 18	101 Oct. 3	95½ June 27	101¾ Sept. 15
75,000	Solvay Am Invest sec g 5s A 1942	M S	79¼	95	86	Sale	86⅛	92	86 Oct. 1	88⅞ Oct. 24	66 May 9	89¼ Aug. 23
138,000	South Bell T & T 1st s f 5s 1941	J J	99¼	Sale	104¾	Sale	104⅜	105¼	104½ Oct. 5	105¾ Oct. 21	97⅜ Jan. 28	105¾ Oct. 21
120,000	Southw Bell Telep 1st & ref 5s 1954	F A	101	101¾	104¾	105	105¾	Sale	104⅞ Oct. 4	106 Oct. 19	96½ Jan. 29	106 Oct. 19
35,000	Southern Colorado Power 1st g 6s '47	A O	90	Sale	78½	81	84½	Sale	79 Oct. 26	85½ Oct. 17	64 June 9	93½ Feb. 27
498,000	Stand Oil (N J) deb g 5s Dec 15 1946	F A	100⅜	Sale	103¾	Sale	104	Sale	103¼ Oct. 28	104⅜ Oct. 31	98¾ June 1	104⅛ Oct. 31
495,000	Stand Oil (N Y) deb 4½s 1951	J D	89	Sale	97⅜	Sale	96⅜	Sale	96 Oct. 24	98¾ Oct. 13	82 May 31	98¾ Oct. 13
20,000	Stevens Hotel 1st 6s series A 1945	J J	23	30½	19½	Sale	17½	18	17 Oct. 10	19¾ Oct. 3	10 June 10	28 Jan. 21
1,000	Sugar Estates Oriente 7s 1942	M S	2½	Sale	1¾	4	1⅜	Sale	1⅜ Oct. 31	1⅜ Oct. 31	½ June 14	8 Feb. 23
2,000	Certificates of deposit	M S	----	3	1¾	4	1	Sale	1 Oct. 31	1 Oct. 31	⅜ Mar. 22	1 June 17
2,000	Syracuse Lighting Co 1st g 5s 1951	J D	----	100½	102	----	104⅝	----	102 Oct. 10	105 Oct. 21	98¼ Apr. 12	105 Oct. 21
1,000	Tenn Coal Iron & RR gen 5s 1951	J J	----	100	102	105	101	----	102⅛ Oct. 13	102⅛ Oct. 13	93 July 9	102⅛ Oct. 13
	Tenn Copper & Chem—											
43,000	Conv deb 6s series B 1944	M S	46	50	62¼	----	57	60	59½ Oct. 22	63¼ Oct. 5	39 June 2	66 Sept. 9
152,000	Tenn Elec Power 1st & ref 6s 1947	J D	96	Sale	100	Sale	98⅛	100	98 Oct. 10	100½ Oct. 29	85⅝ June 3	102 Mar. 9
568,000	Texas Corp conv deb 5s 1944	J D	73¼	Sale	90½	Sale	90	Sale	83½ Oct. 10	91 Oct. 3	71½ Jan. 5	93½ Sept. 8
160,000	Third Ave 1st ref 4s 1960	J J	44½	Sale	45¼	Sale	41	Sale	41 Oct. 31	47¼ Oct. 4	33 June 1	51 Aug. 22
409,000	Adjustment income 5s Jan 1 60	A O	31	Sale	24¾	Sale	22	Sale	21 Oct. 11	26 Oct. 18	18½ June 9	39¾ Mar. 9
19,000	Third Ave RR 1st gold 5s 1937	J J	84	87	90½	91½	90	91	89 Oct. 13	90¼ Oct. 4	84 Jan. 7	91 Mar. 11
600,000	Tobacco Prod Corp deb 6½s 2022	M N	----	----	96	Sale	95	Sale	93 Oct. 21	96½ Oct. 3	75¾ May 31	96½ Oct. 3
32,000	Toho Elec Power (Ltd) 7s ser A 1955	----	55	Sale	55	Sale	50	----	53½ Oct. 25	55 Oct. 1	39½ June 16	68 Jan. 20
	Tokyo Electric Light (Ltd)											
541,000	1st M 6s Series June 15 1953	J D	45½	Sale	39¾	Sale	36¾	Sale	a36 Oct. 21	39¾ Oct. 1	26 June 29	62 Jan. 16
1,000	Trenton Gas & Elec 1st 5s 1949	M S			101⅞	----	102⅞	104	102¾ Oct. 20	102⅜ Oct. 20	99 Feb. 23	102⅜ Oct. 20
25,000	Truax-Traer Coal conv 6½s 1943	M N	25	26	28	30	30	34	29¼ Oct. 6	32 Oct. 8	8 May 31	32 Oct. 8
99,000	Trumbull Steel 1st s f 6s 1940	M N	53	56	64	64½	57	63	56 Oct. 19	64½ Oct. 3	38 July 13	66½ Sept. 21
------	Twenty-third St Ry imp & ref 5s 1962	J J	----	12⅜	10	68	----	----			10 Feb. 10	10 Feb. 10
42,000	Tyrol Hydro-Elec Power 7½s 1955	----	41	Sale	45	50	55	Sale	42 Oct. 15	55 Oct. 28	25 June 2	55 Oct. 28
28,000	Guar sec s f 7s 1952	F A	41⅛	45	45	Sale	42	43	40 Oct. 20	45 Oct. 1	22 May 27	51 Jan. 16
79,000	Ujigawa Elec Power 7s 1945	M S	55	60	50¼	53	51⅛	Sale	49½ Oct. 25	62 Oct. 19	42⅜ June 17	71 Jan. 23
89,000	Union El Lt & Pow (Mo) 5s 1933	M N	----	99¼	101⅝	102⅜	101⅝	Sale	101½ Oct. 13	102 Oct. 19	99 Jan. 5	102½ Sept. 2
68,000	Union Elec L & P (Ill) 1st 5½s 1954	J J	97	100½	102	Sale	103¾	Sale	101⅛ Oct. 14	104 Oct. 25	98¼ Apr. 7	104 Oct. 25
24,000	Union Elev Ry Chic 1st 5s 1945	F A	----	60	18¾	----	15	18⅞	14¾ Oct. 21	19 Oct. 3	14¾ Oct. 21	48 Feb. 24
40,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	87	95¼	101	101¼	101	Sale	101 Oct. 3	101⅞ Oct. 13	92½ May 25	102 Aug. 11
38,000	First lien s f 5s ser C Feb 1 1935	J D	91⅞	97	98	Sale	98⅛	98¾	97½ Oct. 11	98¾ Oct. 5	a90 June 3	98¾ Oct. 5
81,000	Deb 5s with warrants Apr 1945	M N	72¼	77½	83¾	85	a86	Sale	84 Oct. 11	86 Oct. 29	66 July 7	89¾ Sept. 3
13,000	United Biscuit (Amer) deb 6s 1942	M S	90	94½	94½	95	95	99	95 Oct. 14	97 Oct. 27	85⅞ June 29	99½ Mar. 24
701,000	United Drug Co (Del) 5s 1953		91¼	Sale	67	Sale	50	Sale	44½ Oct. 25	67¾ Oct. 4	44½ Oct. 25	93 Mar. 11
7,000	United Rys St L 1st g 4s 1934	J J	38½	39	31	40	28	33	32½ Oct. 10	33 Oct. 20	22 Apr. 29	40 Jan. 13
294,000	U S Rubber 1st & ref 5s series A 1947	J J	48¾	Sale	56	Sale	45	Sale	45 Oct. 13	56 Oct. 1	28 July 5	62½ Sept. 11
10,000	United Steamship 15-yr 6s 1937	M N	70	90	81	----	----	----	81 Oct. 5	85 Oct. 20	72 July 28	85 Oct. 20
343,000	United Steel Wks g 6½s ser A 1951	J D	21	Sale	39½	41	34½	Sale	33½ Oct. 27	42 Oct. 5	13⅝ May 26	43½ Sept. 26
116,000	6½s series C 1951	J J	21	26	40	41¾	34	Sale	33½ Oct. 28	41⅛ Oct. 5	14⅞ May 24	43½ Sept. 27
326,000	Sinking fund deb 6½s ser A 1947	A O	21	Sale	40½	Sale	33½	Sale	32 Oct. 28	41½ Oct. 4	10½ May 17	43½ Sept. 26
89,000	United Stl Wks(Burbach) s f g 7s 1951	J D	83½	85	97	98	95½	96¼	a93 Oct. 25	97½ Oct. 3	63 June 22	97½ Oct. 3
------	Universal Pipe & Rad deb 6s 1936	A O	----	20	5	19¼	5	19¼				
72,000	Untercible Power & Ltg 6s 1953	A O	23¼	26	46	46¾	48	Sale	46¾ Oct. 3	50 Oct. 3	22½ June 1	50 Oct. 3
51,000	Utah Light & Trac 1st & ref 5s 1944	F A	73	86	65½	74⅜	63	Sale	62 Oct. 14	72 Oct. 3	55¼ July 6	82 Sept. 7
216,000	Utah Power & Light 1st 5s 1944	J J	90⅞	Sale	79¾	Sale	69	Sale	69 Oct. 27	79¾ Oct. 3	60 June 2	91½ Jan. 14
3,000	Utica Elec Lt & Pr 1st s f g 5s 1950	J D	----	103	100¼	----	101¼	----	101½ Oct. 24	101½ Oct. 24	97 Jan. 6	101½ Oct. 24
------	Utica G & El ref & ext 5s 1957	J D	----	109	101	----	103	----			98½ May 3	105 Sept. 14
135,000	Utilities Pow & Ltg deb g 5½s '47	J J	45½	Sale	37⅞	Sale	31	Sale	28⅜ Oct. 11	38 Oct. 4	12½ May 26	51¾ Aug. 23
473,000	Debenture gold 5s 1959	F A	43½	Sale	34	Sale	28¼	Sale	27 Oct. 10	35 Oct. 1	10 May 25	48 Aug. 23
116,000	Vanadium Corp (Am) conv 5s 1941	J D	47	50	52	Sale	49½	Sale	46 Oct. 10	52 Oct. 1	30 May 2	75 Feb. 15
9,000	Vertientes Sugar 1st s f 7s 1942	J J	6	12	4	Sale	3½	4	2⅝ Oct. 8	4 Oct. 1	1 Apr. 30	19 Jan. 14
------	Certificates of deposit				2⅝	5	1⅞	5			1⅞ July 7	9 Sept. 2
6,000	Victor Fuel 1st s f 5s 1953	J J	14	15	9	14	10¾	14	9 Oct. 19	9 Oct. 19	9 Oct. 19	14 Apr. 4
78,000	Va Elec & Pow conv 5½s 1942	M S			100⅜	----	101¾	102	100 Oct. 3	101¾ Oct. 29	89 June 2	101¾ Oct. 29
5,000	Va Iron Coal & Coke 1st g 5s 1949	M S	61	69¾	50	65	50	65	50 Oct. 6	50 Oct. 6	40 June 2	69¾ Jan. 22
71,000	Virginia Ry & Pow 1st 5s 1934	J J	96	97½	101½	Sale	101½	Sale	101 Oct. 10	102½ Oct. 20	96⅛ July 15	102½ Oct. 20
12,000	Walworth Co 6½s ser A (with war) '35	A O	19	24½	15	----	18	22	12 Oct. 18	18¼ Oct. 26	10 June 1	22 Jan. 4
2,000	Without warrants		19	20	23	25	18	28	23 Oct. 10	23 Oct. 10	10 June 24	30 Aug. 29
98,000	1st s f 6s series A 1945	M S	23	Sale	27½	30	27	29	25 Oct. 14	30¼ Oct. 6	10¼ June 2	37 Aug. 24
71,000	Warner Bros Pictures conv deb 6s 1939	M S	26½	Sale	30½	31	20	24½	a23 Oct. 26	30⅝ Oct. 5	9¼ June 2	40 Jan. 14
10,000	Warner Co 1st 6s with warrants 1944	A O	66	85	30	40	30	50	36 Oct. 5	41¾ Oct. 13	30 July 27	66 Jan. 5
1,000	Without warrants		----	66	----	63	----	39	36 Oct. 28	36 Oct. 28	36 Oct. 28	67 Feb. 27
17,000	Warner-Quinlan deb 6s 1939	M S	28	Sale	22	Sale	15	17¾	14 Oct. 11	22 Oct. 1	14 June 3	36 Aug. 30
13,000	Warner Sugar Ref 1st 7s 1941	J J	97½	99	105	106	105¼	105½	104¾ Oct. 8	105¼ Oct. 19	97½ Jan. 4	106½ Aug. 16
------	Warner Sugar Corp 1st 7s 1939	J J	----	57	1	7⅞	2½	7⅞			7⅛ May 24	7½ May 24
1,000	Stamped July 1931 coupon 1939	J J	----	11	1	5	2½	5	2½ Oct. 5	2½ Oct. 5	2½ Oct. 5	6 Jan. 19
34,000	Warren Bros Co deb 6s 1941	M S	41	Sale	49½	51½	40	42	41 Oct. 24	50 Oct. 4	21 June 3	58 Sept. 1
5,000	Wash Wat Pow 1st 30-yr 5s 1939	J D	100	Sale	104½	----	104¼	105	105 Oct. 6	105 Oct. 6	95⅝ Feb. 23	105 Oct. 6
21,000	Westchester Light gold 5s 1950	M S	101¼	104	106	107	105½	106⅜	105⅛ Oct. 21	106½ Oct. 6	100 Feb. 11	106½ Oct. 6
45,000	West Penn Pow 1st 5s series A 1946	M S	100¼	101	104⅛	----	105¾	Sale	104¾ Oct. 8	105¾ Oct. 15	96¾ Feb. 13	105¾ Oct. 15
32,000	1st 5s series E 1963	M S	99	Sale	103⅜	----	105⅛	----	104 Oct. 7	105½ Oct. 20	94½ May 31	105½ Oct. 20
45,000	1st secured 5s series G 1956	J D	----	101	102½	104¼	105	105½	103½ Oct. 2	105⅜ Oct. 28	96 Feb. 8	105⅜ Oct. 28
358,000	Western Electric deb 5s 1944	A O	97⅛	Sale	100⅛	Sale	100¾	Sale	100 Oct. 13	101 Oct. 5	89 May 25	101 Aug. 23
94,000	Western Union coll tr 5s 1938	J J	78	Sale	80¼	83	75	79¾	77 Oct. 26	82 Oct. 7	50 May 31	86¼ Mar. 11
63,000	Fund & real est 4½s gold 1950	M N	76	Sale	67	Sale	60	Sale	56 Oct. 25	61 Oct. 31	49 May 19	80 Jan. 16
137,000	15-year 6½s gold 1936	F A	86½	Sale	85¾	86½	82	84½	82½ Oct. 26	86¼ Oct. 3	50 May 5	97 Jan. 16
251,000	Gold 5s 1951	M S	73	Sale	65	Sale	57	Sale	56 Oct. 25	65½ Oct. 6	36 May 4	75 Jan. 2
210,000	Gold 5s 1960	M S	70	Sale	65½	67	57½	Sale	55 Oct. 19	66½ Oct. 6	35 May 4	72⅛ Jan. 4
471,000	Westphalia Un El Pow 6s 1953	J J	20⅞	Sale	37½	Sale	36½	Sale	33½ Oct. 25	40⅛ Oct. 4	11¾ June 2	40⅛ Oct. 4
51,000	Wheeling Steel Corp 1st 5½s A 1948	A O	72	Sale	71	Sale	67	68	67 Oct. 26	71½ Oct. 4	40 May 16	77 Jan. 15
88,000	1st and ref 4½s series B 1953		46½	49¾	62½	64	58	Sale	58 Oct. 31	63 Oct. 4	30 May 19	65 Jan. 21
	White Eagle Oil & Ref deb 5½s 1937	M S										
89,000	With warrants	J J	97	Sale	102¾	103	102¾	Sale	102½ Oct. 13	103 Oct. 3	96½ Jan. 6	103¼ Sept. 20
3,000	White Sewing Mach deb 6s w w 1936		6	19⅞	21¼	25½	24	----	25½ Oct. 20	25½ Oct. 20	8½ Jan. 8	25½ Oct. 20
6,000	Without warrants		6	17	20½	Sale	24	35	20 Oct. 5	21 Oct. 4	7¼ June 9	21 Aug. 18
13,000	Partic s f deb 6s 1940	M N	9	15	20	24	24	37½	24 Oct. 20	26 Oct. 25	8¼ Apr. 6	40 Sept. 8
------	Wickwire-Spencer Steel 1st 7s 1935	J J	3½	9⅞	2	----	3	----			3½ Jan. 5	3½ Jan. 5
1,000	Ctfs dep Chase Nat Bank	----	1¼	10	2	10	3	6	2 Oct. 21	2 Oct. 21	1½ May 25	6⅛ Sept. 9
------	Wickwire Spen Steel Co 7s Jan 1935	----	1¾	6	3	7	3½	6			2½ June 24	5 Sept. 12
1,000	Ctfs dep Chase Nat Bank	M S	1¾	7	3⅛	5¾	3	4¾	3⅛ Oct. 5	3½ Oct. 5	¾ June 21	4 Sept. 17
7,000	Willys-Overland 1st s f g 6½s 1933	A O	85	90	70	72	67¾	74	68 Oct. 10	70 Oct. 5	61½ July 8	92 Mar. 12
130,000	Wilson & Co 1st s f 6s series A 1941	J J	78	Sale	87¾	Sale	85½	Sale	84 Oct. 17	88 Oct. 3	64¼ July 1	88 Sept. 12
281,000	Youngstown Sheet & Tu 1st 5s A 1978	A O	65	Sale	68	Sale	67½	Sale	66½ Oct. 10	69½ Oct. 7	44 May 17	75 Aug. 24
85,000	1st M 5s series B 1970		62	70	68½	Sale	66	Sale	66 Oct. 11	69½ Oct. 7	45 May 14	74⅛ Sept. 8

r Cash sale. a Deferred delivery. d Union Oil 5s ser C 193 5, sold on Jan. 5, $1,000 at 73 "Deferred delivery."

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING OCTOBER 1932.

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
October ——— Shares	29,201,959	47,896,533	October	$189,254,100	$352,097,950
Jan. 1 to Oct. 30	378,984,664	489,304,333	Jan. 1 to Oct. 31	2,301,996,050	2,487,255,900

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-shar ots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
------	------	Alabama & Vicksburg	100									150 Jan. 19	150 Jan. 19
------	10	Albany & Susquehanna	100	150	200	30	------	30	223				
------	------	Allegh & West Ry 6% gtd	100									17⅞ June 28	94 Jan. 14
321,200	2,916,450	Atchison Top & S Fe	100	83¼	Sale	54½	Sale	42¼	Sale	35½ Oct. 10	55⅜ Oct. 3	35 July 9	86 Jan. 18
4,100	58,800	Preferred	100	77	84	70¾	71	64¾	Sale	61 Oct. 7	70½ Oct. 3	9¾ May 26	44 Jan. 2
11,900	139,600	Atlan Coast Line RR	100	27½	Sale	29¾	Sale	20½	Sale	18¼ Oct. 10	29¾ Oct. 1	3¾ June 1	21⅜ Jan. 21
143,800	2,184,050	Baltimore & Ohio	100	15½	Sale	17¾	Sale	12⅞	Sale	10¼ Oct. 10	17⅞ Oct. 1	6 June 3	41½ Jan. 14
15,300	167,300	Preferred	100	33	Sale	20½	22	15	16¼	12½ Oct. 10	20 Oct. 3	9½ June 2	35¾ Aug. 29
2,700	28,000	Bangor & Aroostook	50	19¼	20½	28½	30	21¼	24	18½ Oct. 10	28½ Oct. 3	50 June 1	91 Sept. 13
90	1,700	Preferred	100	60	73½	86	87	75	81	80 Oct. 11	87 Oct. 5		
------	------	Beech Creek RR	50			29	------	29	------				
91,500	3,183,100	Brooklyn Manhattan	*	32½	Sale	21½	Sale	21¼	Sale	17½ Oct. 11	24 Oct. 4	11¼ June 8	50¼ Mar. 8
7,400	248,900	$6 preferred series A	*	68½	72	60	Sale	62	Sale	56¾ Oct. 13	63¼ Oct. 18	31½ June 8	78⅝ Mar. 5
200	17,500	Brooklyn & Queens Transit	*	7¾	8	4¾	6½	4	6	4⅜ Oct. 11	4¾ Oct. 11	2⅞ July 6	10¼ Mar. 8
300	11,400	Preferred	*	46	48	44⅜	54⅜	45	48½	44½ Oct. 15	45½ Oct. 5	23¼ June 28	58 Mar. 5
800	15,400	Boston & Maine	100	9	14	11	15	8½	10	8⅜ Oct. 10	11 Oct. 14	4 July 13	19¾ Sept. 2
340,000	3,202,000	Canadian Pacific	25	11¼	Sale	16⅞	Sale	13⅝	Sale	12⅞ Oct. 10	17⅛ Oct. 1	7¼ May 31	20⅝ Mar. 5
------	70	Canada Southern	100			30⅜	------	30⅛	------			30 Apr. 29	30⅛ June 13
------	470	Carolina Clinch & O com	100	56	67	49	55	45	------			32 July 25	69 Jan. 15
120	620	Stamped	100	65	74	55	64	52	Sale	52 Oct. 31	56 Oct. 19	39 July 26	70 Feb. 6
400	11,025	Central RR of N J	100	68	80	60	89	53	70	70 Oct. 21	70 Oct. 21	25 June 1	101 Sept. 3
283,400	3,632,442	Chesapeake & Ohio	25	28¾	Sale	24	Sale	22⅞	Sale	17¼ Oct. 10	24½ Oct. 29	9¾ July 6	31½ Jan. 14
------	------	Chicago & Alton	100										
100	4,600	Chic & East Ill RR	100	⅝	5	1¾	3	1½	2⅞	1¾ Oct. 4	1¾ Oct. 4	½ July 15	3¾ Aug. 29
1,100	12,400	6% preferred	100	1	5	2	2¾	1½	2½	1⅝ Oct. 21	2 Oct. 4	½ May 12	5 Aug. 25
------	100	G C C & St Louis pref	100	------	100	------	75	55	62			51⅜ July 29	65 Sept. 9
6,800	104,500	Chicago Great Western	100	3¼	Sale	4	4¼	3¼	3½	2⅝ Oct. 8	4¼ Oct. 5	1¼ June 2	5¾ Aug. 29
33,500	284,800	Preferred	100	10⅞	Sale	12¾	Sale	8	8¾	7½ Oct. 24	13 Oct. 1	2½ May 25	15⅛ Jan. 22
------	------	Chic Indianap & Louisv pf	100										
9,100	144,400	Chic Mil St Paul & Pacific	*	2¼	Sale	3	3½	2⅝	Sale	2 Oct. 11	3¼ Oct. 5	¾ June 1	4½ Aug. 25
33,700	529,000	Preferred	100	3	Sale	5¼	5⅜	3⅝	3¾	3 Oct. 10	5½ Oct. 3	1⅛ May 26	8 Aug. 25
87,000	1,161,022	Chicago & North West	100	6½	Sale	9¾	Sale	6⅝	Sale	5⅛ Oct. 10	10 Oct. 3	2 May 31	14¼ Aug. 25
3,400	24,100	Preferred	100	17	Sale	15	17½	10¾	Sale	10 Oct. 13	14½ Oct. 5	5 June 29	31 Jan. 22
11,000	252,700	Chic Rock Isl & Pac	100	9	Sale	9	Sale	6⅛	Sale	5 Oct. 10	9 Oct. 1	1½ May 25	16⅜ Jan. 22
2,500	47,600	7% preferred	100	15¼	20	14	16	8⅜	11	7⅜ Oct. 10	15 Oct. 4	4¼ May 26	27½ Jan. 14
2,100	44,700	6% preferred	100	11½	Sale	11½	Sale	6¼	8	8 Oct. 11	12 Oct. 1	2 May 25	24½ Jan. 14
10	120	Cleveland & Pittsburgh	50	51	67	------	62	------	62	60 Oct. 25	60 Oct. 25	50½ Aug. 4	61 Sept. 6
------	------	Special	50	29½	------								
------	5,600	Colorado & Southern	100	6	15	22¼	29	17¼	22			4½ June 29	29½ Aug. 23
370	3,850	1st preferred	100	------	35	14	23	12¼	16½	12 Oct. 21	19 Oct. 7	8 Mar. 23	30 Sept. 2
160	570	2d preferred	100	------	35	17½	50	10	16	17 Oct. 4	17½ Oct. 3	5 Mar. 24	18 Sept. 22
600	16,700	Consolid RR of Cuba pref	100	11½	Sale	4	Sale	3	4¼	3 Oct. 21	4 Oct. 1	2⅞ July 21	11½ Jan. 2
80	2,130	Cuba RR pref	100	10¼	27	12½	13½	7½	12	12 Oct. 7	13 Oct. 5	4 July 6	20 Aug. 29
12,100	184,670	Delaware & Hudson	100	70½	Sale	74	77	60	62	54 Oct. 10	74½ Oct. 3	32 July 8	92¼ Sept. 2
433,500	1,351,626	Del Lack & Western	50	19¼	Sale	39½	Sale	31	Sale	22¼ Oct. 10	39⅛ Oct. 1	8½ June 1	45⅞ Aug. 23
1,300	19,100	Denver Rio Gr & Wes pref	100	5	Sale	5½	8	4	7¾	3½ Oct. 11	5⅝ Oct. 4	1½ May 28	9 Jan. 15
------	830	Detroit & Mackinac Ry	100	5½	------							5 Jan. 6	5¼ Jan. 6
------	300	Preferred	100	10	------							10 Jan. 27	10 Jan. 27
------	1,200	Duluth South Sh & Atl	100	⅛	⅜	⅛	¾	⅛	¾	⅛ Oct. 18	⅛ Oct. 18	⅛ Apr. 20	¾ Aug. 23
100	1,900	Preferred	100	⅛	½	⅛	¾	⅛	1¼	¾ Oct. 18	¼ Oct. 18	¼ Apr. 11	1¼ Aug. 23
12,800	175,900	Erie	100	6½	Sale	8½	Sale	6⅛	7	5 Oct. 10	8½ Oct. 1	2 May 31	11¾ Sept. 8
4,100	86,600	First preferred	100	7¾	Sale	10½	11¾	8	10	6¾ Oct. 10	9½ Oct. 6	2⅝ May 19	15⅞ Aug. 25
200	14,400	Second preferred	100	5¼	6¾	6	8½	3½	5½	5½ Oct. 7	7 Oct. 7	2 May 25	10¼ Aug. 25
------	220	Erie & Pittsburgh	50	------	------	46	------	50	------			48 Sep. 6	50 Sept. 7
95,900	831,300	Great Northern pref	100	17	Sale	18⅝	Sale	11⅞	Sale	9⅜ Oct. 11	18⅞ Oct. 1	5½ May 28	25 Jan. 14
------	------	Green Bay & Western	100	35	60	10	30	10	30				
300	5,900	Gulf Mobile & Northern	100	3	10	6	8	¾	7½	4½ Oct. 7	5¼ Oct. 5	2 May 3	10 Sept. 8
700	14,200	Preferred	100	4	14½	12½	13½	5	7½	5 Oct. 13	12 Oct. 3	3 June 1	14½ Jan. 21
300	300	Havana Elec. Ry	*	------	½	¾	1⅝	¾	1⅝	¼ Oct. 10	1⅝ Oct. 27	¼ Oct. 10	1⅝ Oct. 27
200	340	Preferred	100	2	4½	2⅛	4½	2	4	3 Oct. 24	3 Oct. 24	1 July 26	3 Apr. 20
3,500	81,900	Hudson & Manhattan	100	27½	28¼	20	Sale	17⅛	Sale	14 Oct. 11	20 Oct. 1	8 May 31	30¾ Jan. 18
------	3,000	Preferred	100	45¼	55	37	48	31	41			24⅛ May 26	48 Jan. 29
114,700	1,236,650	Illinois Central	100	10½	Sale	20	Sale	15⅛	Sale	11¼ Oct. 10	20⅜ Oct. 1	4¾ June 1	24⅞ Sept. 6
300	11,220	5% pref series A	100	21	25	27	31	21	30	20 Oct. 8	24 Oct. 27	9⅛ July 20	38 Sept. 3
60	3,330	Leased line stock	100	25¼	30	31	42	33	42	31¼ Oct. 8	37 Oct. 22	15⅛ June 1	45 Aug. 23
150	4,760	RR sec stock ctfs ser A	1000	8	11	8	Sale	7	10	7½ Oct. 26	8½ Oct. 20	4 May 5	14½ Jan. 28
38,200	497,400	Interboro Rapid Transit	100	5⅞	Sale	4⅝	Sale	4¼	Sale	3½ Oct. 11	5⅜ Oct. 17	2¼ June 10	14⅝ Mar. 7
------	100	Certificates of deposit	100	------	------	------	------	------	------			1½ June 15	12½ Mar. 5
130	1,950	Int Rys of Cent Amer	*	2	2½	2¼	4½	2	4¼	1⅞ Oct. 8	2¼ Oct. 4	1 May 5	3 Jan. 25
20	30	Certificates	*	2	------	2	3½	2¼	3½	2 Oct. 15	2 Oct. 15	1 May 5	2 Oct. 15
160	1,275	Preferred	100	5¾	10	9	10	------	10	8 Oct. 13	9 Oct. 5	3¼ June 14	11½ Sept. 8
------	400	Iowa Central	100	¼	¼	¼	1¼	¼	1¼			¼ Aug. 25	1½ Sept. 20
------	------	Joliet & Chicago RR 7% pf	100	140	175	------	175	------	175				
4,400	68,600	Kansas City Southern	100	9	Sale	9⅞	11	7½	Sale	6 Oct. 10	11 Oct. 5	2¼ June 1	15¼ Sept. 8
400	16,800	Preferred	100	18	Sale	18½	21¾	16	19⅞	15 Oct. 7	18½ Oct. 5	5 June 9	25¼ Sept. 2
35,600	283,200	Lehigh Valley	50	10¼	12	20	Sale	14	15	10½ Oct. 10	20¼ Oct. 3	5 June 8	29¼ Sept. 8
15,200	198,700	Louisville & Nashville	100	22¼	Sale	27	28¾	20¾	21⅞	14½ Oct. 10	28 Oct. 4	7½ May 26	38¼ Sept. 2
420	8,560	Manhattan Ry mod 5% gu	100	26	30	11	13	12¼	Sale	9½ Oct. 11	13 Oct. 4	9 Sept. 17	46⅜ Mar. 11
20,500	560,200	Mod guar	100	8	Sale	4⅜	5½	5½	5¾	4 Oct. 7	7 Oct. 18	4 June 8	20¾ Mar. 8
20	980	Market Street Ry	100	¾	1	⅜	⅞	⅜	⅞	⅞ Oct. 15	⅞ Oct. 15	½ June 20	⅞ Jan. 15
------	120	Preferred	100	2½	6¼	1½	10⅝	1	7¾			⅞ Sept. 9	2⅝ Jan. 29
400	4,800	Prior preferred	100	5¾	5⅞	4½	7	2½	5	2¼ Oct. 26	3⅞ Oct. 8	2⅛ Oct. 26	9 Jan. 26
180	250	Second preferred	100	------	5⅞	¾	2½	⅝	3	1¼ Oct. 18	2½ Oct. 19	¼ Sept. 9	5¼ Mar. 31
700	12,900	Minneapolis & St Louis	100	------	¼	⅜	½	¼	Sale	¼ Oct. 10	⅜ Oct. 3	⅛ Jan. 12	⅝ Aug. 11
200	12,300	Minn St Paul & S S M	100	1	2	3	4	1	2½	2 Oct. 8	3 Oct. 4	⅛ May 13	4⅜ Sept. 7
600	8,400	Preferred	100	1½	5	3½	5½	1½	3	3 Oct. 8	3⅝ Oct. 7	¾ May 28	6 Sept. 7
------	4,000	Leased line	100	8	9	13	14½	13	14½			2 Sept. 9	6 Sept. 10
73,900	434,000	Mo Kan-Texas	*	4½	5	10¼	Sale	6⅞	Sale	5¾ Oct. 10	10¾ Oct. 1	6½ July 12	20½ Sept. 23
15,200	170,647	Preferred series A	100	12¼	Sale	21½	Sale	16½	17	10½ Oct. 11	21⅜ Oct. 1	1¼ May 26	13 Sept. 23
18,800	424,500	Missouri Pacific	100	7	Sale	6⅞	Sale	5½	Sale	4⅛ Oct. 10	7⅛ Oct. 3	3¼ June 1	24 Sept. 23
44,700	862,405	Convertible preferred	100	13⅛	Sale	12½	Sale	8⅝	Sale	6¾ Oct. 10	12⅞ Oct. 3	1⅛ May 25	11 Jan. 22
30	320	Morris & Essex	50	50¼	Sale	48½	65	49	Sale	49 Oct. 31	49 Oct. 31	2½ May 26	26 Jan. 26
140	4,368	Nash Chatt & St Louis	100	15⅝	Sale	18¼	25	11½	15½	12½ Oct. 21	18 Oct. 7	40 July 20	60 Sept. 3
500	9,140	Nat Rys of Mex 2nd pref	100	¼	½	⅛	⅜	⅛	¾	¼ Oct. 18	¼ Oct. 18	7⅛ May 27	30⅞ Sept. 2
100	1,980	1st preferred	100	¼	⅞	⅝	⅝	⅝	Sale	⅝ Oct. 31	⅝ Oct. 31	⅛ Feb. 9	⅞ Sept. 3
90	510	New Orl Tex & Mexico	100	------	91	15	18	9	19¾	15 Oct. 4	15 Oct. 4	¼ May 31	⅛ Sept. 6
480,700	7,420,917	New York Central	100	29¼	Sale	29⅛	Sale	23⅞	Sale	18⅞ Oct. 10	30 Oct. 1	9¾ Aug. 8	20 Aug. 24
3,100	82,100	N. Y. Chicago & St Louis	100	4	Sale	5	Sale	4	Sale	3 Oct. 3	5 Oct. 1	8¼ June 2	36⅜ Jan. 15
4,600	105,200	Preferred series A	100	5¼	9	6⅝	8½	5	Sale	4½ Oct. 10	6⅝ Oct. 3	1½ May 18	9¾ Sept. 8
560	10,205	New York & Harlem	50	108	114	116	Sale	106	113¼	104¾ Oct. 22	119 Oct. 4	2 June 2	15⅝ Jan. 22
------	270	10% non-cum pref	50	------	------	100	------	90	------			82¼ May 18	127¼ Aug. 16
------	20	N Y Lackawanna & West	100	------	120	------	------	------	------			100 July 26	125 Apr. 26
------	------											65 Apr. 22	65 Apr. 22

* No par value. x Ex-dividend.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N Y STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
56,900	2,011,700	N Y N H & Hartford	100	20⅛	Sale	21¼	Sale	16¼	Sale	12⅛ Oct. 10	21¼ Oct. 1	6 May 26	31⅝ Jan. 21
5,100	72,900	Convertible preferred	100	60	Sale	35	39	32	Sale	24 Oct. 10	35¼ Oct. 3	11⅞ July 6	78¾ Jan. 14
31,100	349,400	N Y Ontario & Western	100	8	Sale	11	Sale	8	Sale	7 Oct. 10	11 Oct. 1	3⅝ July 12	15¾ Sept. 8
200	2,800	N Y Rys pf	*	⅛	¾							¼ Apr. 19	1 Feb. 26
1,600	12,350	Norfolk Southern	100	⅝	⅞	⅝	¾	⅝	¾	⅝ Oct. 3	⅝ Oct. 3	½ June 1	3¾ Oct. 6
8,400	125,800	Norfolk & Western	100	1¼	1⅛	2	Sale	1	2	1¼ Oct. 11	2⅜ Oct. 5	57 June 27	135 Feb. 17
321	3,651	Preferred	100	117	120	106½	107	98	Sale	88½ Oct. 10	106½ Oct. 3	65 July 5	78¾ Oct. 15
------	150	Northern Central	50	67½	Sale	78	80	78	80	78¼ Oct. 7	78¾ Oct 15	68 Jan. 9	69⅝ Mar. 15
166,100	1,391,600	Northern Pacific	100	16¼	Sale	23⅝	Sale	16⅞	Sale	14¼ Oct. 10	24½ Oct. 1	5½ May 26	25¾ Sept. 8
120	1,000	Pacific Coast	100	----	2¼	1	2⅞	1	2⅞	1 Oct. 4	1 Oct. 4	1 Mar. 17	3½ Sept. 9
------	290	First preferred	100	1	4½	2	10	3½	10			2½ May 16	13⅞ Sept. 6
------	590	2d preferred	100	1	2⅞	3	4⅞	1⅝	4⅞			1 May 3	4⅞ Sept. 6
151,700	2,110,780	Pennsylvania	50	18¼	Sale	19½	Sale	14⅝	Sale	12½ Oct. 10	19½ Oct. 1	6½ June 1	23¾ Jan. 21
500	8,200	Peoria & Eastern	100	1½	5	2	4	1⅝	5	1¼ Oct. 11	2 Oct. 13	⅞ May 27	5¼ Sept. 8
2,000	18,600	Pere Marquette	100	6½	Sale	8	14	7¼	Sale	5 Oct. 10	8 Oct. 6	1¾ June 30	18 Aug. 25
1,273	13,818	Prior preferred	100	8¼	11½	16	Sale	10	12	10 Oct. 24	16⅝ Oct. 1	3½ June 2	26 Aug. 25
580	9,145	Preferred	100	6	8	14	Sale	6¾	9	6 Oct. 10	14 Oct. 1	2½ June 1	24 Aug. 25
------	110	Phila Rapid Transit pref	50	----	19	----	40	----	40			8¾ Mar. 31	19½ Jan. 30
100	3,200	Pittsb & West Virginia	100	2	12	10	19	8	16	16⅛ Oct. 20	16⅛ Oct. 20	8 July 22	21½ Aug. 25
------	90	Pitts Ft Wayne & Chicago	100	115	Sale							110 Feb. 9	115 Jan. 2
------	400	Preferred	100	125	160	90	160	90	160			105 July 5	136 Feb. 19
----	120	Pitts Youngs & Ash pf 7%	100	----	110	----	139	----	139			92 July 20	112 Feb. 16
3,100	64,500	Reading Company	50	31⅛	33	40	44¾	34	37	30 Oct. 8	41 Oct. 5	9¼ June 10	52¼ Oct. 2
100	7,400	First preferred	50	27¼	30	24½	33	26	32½	25 Oct. 17	25 Oct. 17	15 July 11	33 Jan. 29
700	12,800	Second preferred	50	27	Sale	24½	29	26	29	24¾ Oct. 17	27 Oct. 18	15 May 2	38 Sept. 2
70	310	Rensselaer & Saratoga	100	----	140	102	108	102	108	100 Oct. 11	102 Oct. 5	75 May 27	102 Oct. 5
300	7,810	Rutland RR. pref	100	6½	10	8	9	6	10½	7⅛ Oct. 10	8 Oct. 20	3 May 1	14¼ Sept. 2
7,500	179,200	St Louis-San Francisco	100	3¼	Sale	3⅜	Sale	2	Sale	2 Oct. 11	3⅝ Oct. 1	⅝ May 28	6⅝ Jan. 14
10,100	183,910	Preferred	100	3½	Sale	3½	3⅞	2⅛	Sale	2⅛ Oct. 10	3½ Oct. 3	1 May 2	9¾ Jan. 22
100	16,100	St Louis Southwest	100	4	8	9	14	7⅛	11	9 Oct. 5	9 Oct. 5	3 May 21	13½ Sept. 8
------	500	Deposit receipts		----	----	----	----	----	----			4⅜ Apr. 11	7¼ Mar. 26
----	2,000	Preferred	100	8	20	16	24	10½	24	14½ Oct. 7	14½ Oct. 7	9 Apr. 15	20¼ Jan. 26
9,000	210,100	Seaboard Air Line	*	⅛	Sale	½	Sale	⅜	Sale	⅜ Oct. 4	½ Oct. 1	⅛ Jan. 2	½ Jan. 28
800	15,600	Preferred	100	⅛	½	¾	1	⅝	Sale	⅝ Oct. 31	⅞ Oct. 4	¼ Jan. 4	1⅝ Sept. 2
457,800	3,659,769	Southern Pacific Co	100	28¼	Sale	28⅛	Sale	20	Sale	15⅝ Oct. 10	29¼ Oct. 1	6½ June 1	37⅝ Jan. 21
48,200	690,100	Southern Railway	100	8	Sale	12	Sale	8½	Sale	7 Oct. 10	12¾ Oct. 1	2½ May 16	18⅛ Sept. 8
10,600	168,020	Preferred	100	11	Sale	15¼	Sale	8⅝	10½	9 Oct. 10	15¼ Oct. 1	3 July 1	23¾ Sept. 8
------	3,900	Mobile & Ohio certifs	100	17¼	23	6	25	6	20			3½ June 21	25 Feb. 3
200	2,200	Texas & Pacific	100	27	44	17	30	13	25	25 Oct. 29	29 Oct. 28	15 May 12	35 Sept. 7
5,900	90,500	Third Avenue	100	7⅝	8½	5	Sale	5½	6½	4¼ Oct. 6	7⅝ Oct. 18	3⅞ May 28	14 Mar. 8
500	7,900	Twin City Rapid Transit	100	2¼	Sale	2¾	3	1⅞	2¾	1¾ Oct. 21	3 Oct. 4	1⅜ Apr. 20	4¼ June 10
----	2,670	Preferred	100	13	Sale	8½	14	1	1⅜			7 June 16	24½ Jan. 26
262,100	2,492,150	Union Pacific	100	74½	Sale	75	Sale	65	Sale	53⅝ Oct. 10	76¼ Oct. 1	27⅜ July 11	94¼ Feb. 13
2,200	29,845	Preferred	100	59½	63	62½	64¾	62	Sale	55 Oct. 10	64 Oct. 3	40 May 31	71⅝ Aug. 25
3,400	104,200	Wabash	100	1⅛	1¼	2⅞	3	2⅜	Sale	2 Oct. 10	3 Oct. 3	⅞ June 2	4¼ Aug. 29
2,500	67,300	Preferred A	100	1½	Sale	3¾	4¼	3	Sale	2½ Oct. 13	3½ Oct. 6	1 June 1	6 Jan. 28
------	500	Preferred B	100	1	10	3	6	2¼	4			⅞ June 16	3 Jan. 15
29,300	369,200	Western Maryland	100	5⅜	Sale	8¼	8⅞	6¼	6½	5⅛ Oct. 10	8⅞ Oct. 3	1½ May 28	11⅜ Sept 2
300	16,900	Second preferred	100	4	7	6	10	5	9	6 Oct. 13	6¾ Oct. 28	2 May 26	11¼ Sept. 2
1,800	18,100	Western Pacific	100	2	4⅜	3	3½	2⅛	3	1⅞ Oct. 26	3 Oct. 3	½ June 9	4¾ Aug. 25
3,400	75,200	Preferred	100	4	4¾	5¼	6¼	4½	5	3½ Oct. 10	5¼ Oct. 4	¾ May 31	8⅞ Aug. 25
------	----	Wheeling & Lake Erie	100	----	43	10	----	6⅛	40				
------	----	Preferred	100	----	68	25	----	1	30				
		INDUSTRIAL & MISCELL.											
------	129,600	Abitibi Power & P	*	2	Sale							¾ Sept. 27	3 Feb. 13
------	23,310	Preferred	100	5	6							1½ June 14	9¼ Jan. 15
1,100	7,600	Abraham & Straus	*	18	25½	18	22⅞	16½	21⅞	18 Oct. 21	21⅞ Oct. 4	10 June 1	24⅝ Aug. 29
90	2,099	Preferred	100	95	97	85	104¾	85½	104¾	85 Oct. 8	85 Oct. 8	68 July 1	98 Mar. 1
59,300	794,400	Adams Express	*	4⅛	Sale	7¼	Sale	5¾	Sale	5½ Oct. 10	7⅛ Oct. 4	1⅝ May 31	9½ Sept. 7
70	4,682	Preferred	100	50	67	65½	66	56	64½	55½ Oct. 21	60 Oct. 13	22 June 24	73 Sept. 15
6,900	89,600	Adams Millis	*	24½	26¾	16¼	17¾	15	17¼	13½ Oct. 8	18⅜ Oct. 4	12 June 1	30¾ Mar. 8
5,100	61,400	Addressograph Multigraph	*	10¼	13	11¾	Sale	10½	Sale	10½ Oct. 8	12 Oct. 4	9½ July 20	14 Sept. 8
2,200	44,300	Advance Rumely	*	2¼	3	3	3½	2¾	Sale	2¾ Oct. 15	3 Oct. 19	1¼ June 8	4⅞ Aug. 11
10,900	231,500	Affiliated Products	*	13⅝	14¼	9	9½	8¾	9¼	8⅛ Oct. 10	9⅝ Oct. 3	4¼ May 26	16½ Mar. 17
62,300	2,969,600	Air Reduction Inc	*	49½	Sale	59	Sale	53½	Sale	51 Oct. 10	60½ Oct. 4	30⅛ July 1	63¼ Sept. 8
700	13,000	Air-Way Elec Appli Corp	*	1½	2¾	1¾	2½	1½	2	1½ Oct. 8	2⅛ Oct. 10	½ June 6	3½ Sept. 9
112,200	1,789,900	Alaska Juneau Gold Min	10	13⅞	Sale	10⅜	Sale	11½	Sale	9½ Oct. 6	12½ Oct. 18	7¾ June 9	16⅝ Apr. 4
600	5,100	A P W Paper Co	*	3	3¼	2¾	3	2⅜	Sale	2⅜ Oct. 31	2⅜ Oct. 7	1 July 27	4 Mar. 15
68,100	941,600	Allegheny Corp	*	1⅝	Sale	2⅜	Sale	1½	Sale	1¼ Oct. 10	2⅛ Oct. 1	⅜ May 31	3⅝ Sept. 8
7,500	119,600	Pref series A $30 warr'ts	100	2¾	Sale	5⅛	5½	3⅛	3¾	2⅝ Oct. 11	5⅛ Oct. 3	¾ May 31	8¼ Sept. 9
2,100	12,900	Pref series A $30 ex-war	100	2¼	Sale	5	6	2¾	3⅞	2⅛ Oct. 10	4¾ Oct. 4	¾ June 11	8 Sept. 9
700	32,300	Pref series A $40 warr'ts	100	2¾	Sale	5	6	2¾	4	2⅛ Oct. 10	3¾ Oct. 7	⅝ June 3	8 Sept. 8
290	4,040	Alleghany Steel	*	12	Sale	9	10	9½	11	8¼ Oct. 11	10 Oct. 3	5 May 27	15 Sept. 8
------	205	Alliance Realty	*	10	40							11 Jan. 29	19 Jan. 13
276,800	4,406,000	Allied Chem & Dye	*	68½	Sale	80½	Sale	73¾	Sale	66⅝ Oct. 13	82 Oct. 4	42½ June 27	88¼ Sept. 8
800	22,100	Preferred	100	105¼	110	113½	118½	116	117½	116½ Oct. 13	117¼ Oct. 5	96½ Apr. 14	119¼ Sept. 12
25,200	364,300	Allis Chalmers Mfg	*	11	Sale	10⅝	Sale	8	Sale	7¼ Oct. 26	12 Oct. 4	4 June 1	15⅝ Sept. 8
1,200	26,950	Alpha Portland Cement	*	7¾	8¾	9	12	7½	10	7¼ Oct. 29	9 Oct. 8	4½ July 7	10 Jan. 11
2,300	7,700	Amalgamated Leather	*	½	1	1½	2	⅝	1½	½ Oct. 21	1½ Oct. 10	¼ Apr. 11	2⅛ Sept. 8
700	3,000	Preferred	100	6	10	6¼	8¼	5⅝	8¾	5 Oct. 21	8¾ Oct. 10	5 Oct. 21	10 Mar. 4
4,000	97,900	Amerada Corp	*	13	Sale	21	Sale	19½	20	18½ Oct. 7	21½ Oct. 11	12 Jan. 25	22¾ Sept. 8
------	200	Amer Agric Chem (Conn)	*	⅝	----	⅞	----					½ Apr. 23	⅛ Sept. 21
----	8225	Preferred	*	6	7	8	13	6	10	8½ Oct. 28	8½ Oct. 28	4 July 6	12 Aug. 26
5,900	57,400	Amer Agric Chemical (Del)	*	6	Sale	10¾	Sale	7¾	9¼	7⅛ Oct. 13	10¾ Oct. 1	3½ June 2	15½ Sept. 3
9,000	134,800	American Bank Note	10	14	Sale	15½	18	12	Sale	12 Oct. 25	17 Oct. 3	5 May 31	22½ Sept. 8
100	4,810	Preferred	50	37¾	50	42¼	45⅞	40	43⅞	40 Oct. 21	42¼ Oct. 4	28 June 30	47 Feb. 15
800	19,300	American Beet Sugar	*	½	⅝	1¼	2	1½	2	1 Oct. 28	1½ Oct. 7	¼ Apr. 29	2⅞ Aug. 25
160	3,890	Preferred	100	3	Sale	6	6¾	4	7¼	3¼ Oct. 14	6¼ Oct. 7	1 Apr. 29	9¾ Aug. 23
3,200	50,166	Am Brake S & F	*	13½	20	14¼	15½	11¼	Sale	10 Oct. 21	14¼ Oct. 5	6½ June 2	17⅞ Sept. 8
410	4,790	Preferred	100	75½	85¼	75	85	70¼	75	70½ Oct. 10	80⅛ Oct. 4	40 July 11	90 Feb. 18
458,500	7,779,800	American Can	25	60⅜	Sale	55⅜	Sale	x52	Sale	45¾ Oct. 10	56¼ Oct. 4	29⅝ June 27	73⅞ Mar. 8
4,300	26,400	Preferred	100	117¾	Sale	122	124¾	119⅞	Sale	116 Oct. 25	122½ Oct. 3	93½ June 2	129 Mar. 14
7,900	137,700	Amer Car & Foundry	*	6⅝	Sale	11½	12¼	7¾	8¾	7⅝ Oct. 26	11⅞ Oct. 3	3⅛ June 2	17 Sept. 6
2,900	51,080	Preferred	100	26	Sale	25¾	28	21¼	Sale	20⅜ Oct. 13	27 Oct. 5	16 June 30	50 Aug. 29
500	9,700	American Chain	*	5	6	3	5	3½	Sale	3 Oct. 26	4⅞ Oct. 18	1⅞ Apr. 22	7¼ Sept. 6
1,000	4,800	Preferred	100	26¼	63	14	20½	7⅝	12	10 Oct. 24	15 Oct. 4	7 June 22	26 Jan. 28
4,100	76,200	American Chicle	*	31¾	Sale	36½	Sale	35	Sale	32¾ Oct. 10	37 Oct. 1	18 June 1	37⅜ Mar. 8
------	120	Am Coal Co of Alleghany County, N J	25	45	50	15	34	15	34			42 Apr. 9	45 Jan. 6
3,300	15,400	American Colortype	*	5	8	7	7¾	6	Sale	6 Oct. 7	7½ Oct. 4	2 July 13	8¼ Sept. 24
------	272,900	Am Com Alcohol v t c	10	7	7⅝							6½ Jan. 29	11 Mar. 22
35,200	307,600	New	20			25¾	Sale	21	Sale	17½ Oct. 10	26¾ Oct. 4	11 May 26	27 Sept. 29
100	19,600	Amer Encaustic Tiling	*	2	4½	2	3	1½	2	2 Oct. 7	2 Oct. 7	1 May 26	5 Jan. 9
1,700	43,300	Am European Securities	*	8½	9⅝	11½	13	8	9	8 Oct. 28	11¼ Oct. 5	2¾ Apr. 11	15¾ Sept. 8
----	130	American Express Co	100	108	140	86	140	86	140			100 July 28	110 Apr 9
163,900	2,145,800	Am & Foreign Power	*	7⅛	Sale	10½	Sale	7¾	Sale	6 Oct. 10	11 Oct. 4	2 May 31	15 Sept. 6
4,100	117,700	Preferred	*	29	34	15	20	12	14½	11¾ Oc.. 11	18¾ Oct. 4	5 May 31	38½ Jan. 21
1,200	54,400	Preferred (6)	*	26¼	Sale	16	18	12	13⅞	9½ Oct. 10	15½ Oct. 5	3¾ June 1	33 Jan. 18
4,500	118,019	2d pref A	*	13	Sale	12¼	13¾	9¾	Sale	7 Oct. 10	13⅛ Oct. 4	2¾ May 26	21¼ Aug. 29
1,200	27,100	Am Hawaiian Steamship	10	5	5½	4⅝	5	4¼	5	4 Oct. 7	4¾ Oct. 21	3 May 27	6½ Aug. 30
3,620	26,120	Amer Hide & Leather	*	1½	1⅝	4½	Sale	3½	4⅛	3¼ Oct. 27	4½ Oct. 1	1 May 31	6⅞ Sept. 8
1,500	28,900	Preferred	100	7	9½	17	18	13	16	11½ Oct. 11	18 Oct. 4	4⅞ May 3	27 Sept. 7
500	261,235	Amer Home Products	*	45½	Sale	40	Sale	37¾	Sale	36½ Oct. 26	40¾ Oct. 1	25 June 1	51⅜ Mar. 9
146,847	146,847	h								1-128 Oct. 26	¼ Oct. 14	1-128 Oct. 26	¼ Oct. 14
11,000	242,900	American Ice	*	14½	Sale	9¾	9½	7	Sale	6½ Oct. 25	9⅞ Oct. 3	6½ Oct. 25	21⅜ Mar. 8
900	12,800	Preferred	100	45	50	40	43½	38	42½	37 Oct. 24	41 Oct. 28	37 Oct 24	68 Mar. 8
62,600	983,700	Amer Internat Corp	*	5½	Sale	9	Sale	7	Sale	6 Oct. 10	9¼ Oct. 4	2½ June 2	12 Sept. 8
200	15,000	Am La France & Foamite	*	¼	½	¼	⅝	¼	⅜	¼ Oct. 18	⅝ Oct. 26	¼ Ja 6	¾ Aug. 30
10	1,080	Preferred	100	2	2⅜	2	3½	2	3	2 Oct. 19	2 Oct. 19	1 Ju.y 20	4¼ Aug. 30
6,800	109,700	Amer Locomotive	*	5¼	Sale	9½	11	8	Sale	7½ Oct. 28	11 Oct. 4	3⅜ July 1	15¼ Aug. 29
1,800	29,750	Preferred	100	31	Sale	34	36½	26½	29	26⅞ Oct. 27	33 Oct. 5	19 July 5	49 Sept. 6
18,200	294,800	Am Mach & Foundry	*	19¾	Sale	15	Sale	12	Sale	11¼ Oct. 10	15¼ Oct. 1	7½ June 27	22¼ Jan. 14
700	24,500	Amer Machine & Metals	*	1½	2	2¼	2½	2	2⅝	1¾ Oct. 6	3 Oct. 8	1 June 9	3¾ Mar. 9
300	1,600	Voting trust ctfs	*	1⅜	3	1⅜	2	1	1¼	1 Oct. 25	1¼ Oct. 11	1 Apr. 30	3 Aug. 10
7,400	109,500	American Metal	*	5¼	6½	6⅝	Sale	5¼	Sale	4⅞ Oct. 8	6⅝ Oct. 1	1½ June 1	9¼ Aug. 30
1,470	11,100	6% Cony preferred	100	16	Sale	25	26	20¾	Sale	19 Oct. 17	26¾ Oct. 3	6½ June 2	32 Aug. 30
190	2,660	American News Co	*	32	33	24	25	24	25	23 Oct. 14	24⅞ Oct. 15	14 July 21	33 Jan. 30

* No par value x Ex-Dividend. y Ex-rights.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N Y STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
96,000	1,427,200	Amer Power & Light	*	13⅝	Sale	12⅛	Sale	9⅜	Sale	7½ Oct. 10	13 Oct. 4	3 June 2	17¼ Sept. 8
4,100	101,200	Preferred	*	52	56	34	40	31	Sale	28 Oct. 11	35 Oct. 5	15¼ June 30	58 Jan. 14
		Preferred (5)	*										
		Pref A stamped	*										
5,300	92,100	$5 preferred	*	43	Sale	29	31⅝	25¾	Sale	22¼ Oct. 11	29 Oct. 5	10 July 6	49¾ Jan. 14
194,400	2,051,925	Am Radiator & Stand San	*	7	Sale	9¾	Sale	7⅛	Sale	6⅛ Oct. 10	9¾ Oct. 1	3¼ June 1	12¼ Sept. 9
90	1,120	Preferred	100	100	101	92	100	92	100	92½ Oct. 24	92½ Oct. 24	70 July 1	120 Jan. 14
	16,300	American Republics	*	1¼	2							¼ Apr. 29	4 Feb. 19
76,900	792,400	Am Rolling Mill	25	8¼	Sale	14⅜	Sale	10½	Sale	9⅝ Oct. 10	15 Oct. 4	3 May 25	18½ Sept. 6
2,900	46,900	American Safety Razor	*	22	24	21	22	18	22	18 Oct. 10	22⅞ Oct. 20	13⅜ June 27	x29¼ Mar. 7
400	11,900	American Seating	*	1⅜	2½	1⅜	3	1½	2½	1⅝ Oct. 29	2 Oct. 7	⅝ June 20	3¾ Sept. 12
400	17,400	Amer Ship & Comm	*	⅛	¼	⅜	⅝	¼	½	¼ Oct. 18	⅜ Oct. 8	⅛ Apr. 22	⅞ Sept. 2
300	3,570	American Shipbuilding	*	22	30	13¾	16	13½	14½	13¼ Oct. 10	13½ Oct. 10	10 June 22	25½ Jan. 14
69,500	964,250	Amer Smelt & Refining	*	18⅝	Sale	19	Sale	14½	Sale	11¾ Oct. 10	19½ Oct. 1	5¼ May 31	27¼ Sept. 8
3,900	42,600	Preferred	100	78¾	Sale	45	Sale	45½	50	41 Oct. 8	46¾ Oct. 21	22 June 21	85 Jan. 29
2,700	29,520	2d Preferred	100	46	68	36½	37½	36	40	31 Oct. 10	36⅜ Oct. 4	15 July 5	55 Feb. 19
2,800	31,200	American Snuff	25	31½	33	31¼	33	30¾	Sale	30 Oct. 24	32 Oct. 13	21¼ June 1	36½ Aug. 29
60	1,580	Preferred	100	80	98	101	106	101¾	105	104 Oct. 26	104 Oct. 26	90 Jan. 11	106 Sept. 13
	76,525	Amer Solv & Chem Corp	*	⅜	Sale							⅛ Jan. 15	½ Jan. 14
	21,400	Preferred	*	¾	1							¼ Feb. 18	1¼ Jan. 20
18,500	226,200	Amer Steel Foundries	*	5⅞	Sale	10	Sale	7⅝	Sale	6½ Oct. 10	10¾ Oct. 4	3 May 31	15⅛ Sept. 6
20	2,360	Preferred	100	69	100	63¼	64	64	70	64 Oct. 27	66 Oct. 5	34 July 6	80 Feb. 18
1,700	93,200	American Stores	*	33½	35	34	Sale	32	32¾	31 Oct. 11	34 Oct. 1	20 May 31	36¾ Mar. 3
7,400	116,400	American Sugar Refining	100	35⅛	Sale	26	27½	21	Sale	20½ Oct. 10	26½ Oct. 4	13 June 2	39¼ Jan. 13
1,000	18,200	Preferred	100	86½	Sale	75	80½	77¼	Sale	75 Oct. 25	77¼ Oct. 31	45 May 31	90 Aug. 27
1,000	51,700	Am Sum Tob	*	3⅝	Sale	8½	9¼	7¼	Sale	5½ Oct. 25	8 Oct. 5	2⅝ Apr. 29	10¼ Aug. 25
684,100	10,473,802	Amer Telep & Teleg	100	116⅝	Sale	112½	Sale	103⅜	Sale	98¼ Oct. 13	113¾ Oct. 1	69¾ July 11	137⅜ Feb. 19
20,100	190,700	American Tobacco	25	67½	Sale	77	79½	64	Sale	59½ Oct. 21	76½ Oct. 5	40½ June 1	86¾ Mar. 9
219,700	2,393,150	Class B	25	70	Sale	81¾	Sale	66⅞	Sale	62¼ Oct. 21	81¾ Oct. 1	44 June 1	89¾ Mar. 8
1,800	30,750	Preferred	100	104	107	115	120	109¼	109½	109½ Oct. 24	118½ Oct. 14	95¼ June 2	118½ Oct. 14
300	8,000	Amer Type Founders	100	17	23⅜	10⅜	13	7	14	10¼ Oct. 7	13 Oct. 3	4 June 3	25 Jan. 25
370	4,416	Preferred	100	40	70	25	Sale	18	21	15¼ Oct. 7	25 Oct. 1	10½ July 6	70 Jan. 8
34,900	697,900	Am Wat Wks & El	*	28¼	Sale	25¾	Sale	22	Sale	19¾ Oct. 11	27½ Oct. 4	11 May 26	34½ Mar. 8
8,900	108,500	Certificates	*	22	29	24½	Sale	20	Sale	17½ Oct. 26	25 Oct. 4	11 May 27	31 Mar. 8
100	9,200	1st preferred	*	70	71	58	64½	50	55	52½ Oct. 25	52½ Oct. 25	26 June 2	75 Jan. 15
16,200	234,300	American Woolen	*	3	3¼	7⅛	Sale	4⅞	Sale	4¾ Oct. 11	7⅞ Oct. 4	1⅝ May 25	10 Sept. 6
15,900	509,400	Preferred	100	16⅞	Sale	32½	Sale	25½	28	25½ Oct. 26	33¼ Oct. 1	15½ Jan. 4	39⅛ Sept. 8
700	18,500	Am Writing Paper v tr ctfs	*	½	⅝	1⅛	1¾	⅝	1½	⅝ Oct. 14	1 Oct. 10	¼ May 10	2¼ Aug. 29
100	1,542	Pref voting trust ctfs	*	2½	8⅞	2½	3	3	4	2½ Oct. 10	3 Oct. 3	2 July 9	8 Aug. 29
4,400	66,200	Amer Zinc, Lead & Smelt	1	2⅞	3	4	5¼	3¼	Sale	3 Oct. 11	4 Oct. 5	1¼ May 25	6⅞ Sept. 6
200	9,100	Preferred	25	22	27½	21	28½	19½	Sale	19½ Oct. 31	21 Oct. 7	10 June 1	35 Aug. 30
263,000	3,139,816	Anaconda Copper	50	9¾	Sale	12⅜	Sale	8⅛	Sale	7⅞ Oct. 10	13⅛ Oct. 1	3 June 30	19⅜ Sept. 8
300	10,700	Anaconda Wire & Cable	*	6	9	9	11¾	6½	11	7½ Oct. 17	8 Oct. 7	3 Apr. 11	15 Sept. 8
4,100	93,600	Anchor Cap Corp	*	15¼	Sale	12	13	10¼	Sale	8¾ Oct. 10	15¼ Oct. 5	5¼ May 2	17¼ Mar. 2
180	2,260	Preferred	*	40	70	45	70	67	69	67 Oct. 10	71½ Oct. 17	40 May 12	75 Sept. 8
100	4,800	Andes Copper Mining Co	*	4	4⅞	5¾	7	4	7	5⅜ Oct. 5	5⅝ Oct. 5	1⅜ May 31	9 Sept. 9
2,200	39,800	Archer Daniels Mid	*	10¼	Sale	13½	14	10¾	11½	11 Oct. 25	13½ Oct. 6	7 Apr. 18	15½ Sept. 3
50	1,450	Preferred	100	90	Sale	96	100½	96	100¼	96 Oct. 18	100¼ Oct. 26	85 Apr. 19	100¼ Oct. 26
1,300	59,000	Armour (Del) pref	100	35	Sale	46	46⅞	39	40½	40 Oct. 14	46 Oct. 3	24 May 31	61 Aug. 29
14,100	351,000	Armour of Illinois class A	25	1	Sale	1⅞	Sale	1½	Sale	1⅜ Oct. 10	2 Oct. 3	⅝ May 2	2¾ Sept. 9
19,600	274,900	Class B	25	⅝	Sale	1	1¼	⅞	Sale	¾ Oct. 10	1¼ Oct. 3	⅜ June 7	2 Sept. 12
6,600	83,700	Preferred	100	6¾	Sale	10	11	7¼	7¾	6½ Oct. 7	10 Oct. 3	3½ May 31	15½ Aug. 29
1,400	33,200	Arnold Constable Corp	*	2	4	2½	3¼	2	Sale	2 Oct. 18	2½ Oct. 5	1 May 3	3⅝ Aug. 29
200	3,795	Artloom Corporation	*		5⅞	3½	4⅞	3	4¾	3 Oct. 20	3½ Oct. 11	2⅛ Apr. 19	5¾ Sept. 24
100	735	Preferred	100	50	80	45		50		45 Oct. 7	45 Oct. 7	43 July 29	50 Jan. 26
300	5,900	Art Metal Construction	10	7⅜	7⅞	4	4¾	4	4¼	4 Oct. 13	4 Oct. 13	4 May 13	7⅛ Feb. 4
8,500	60,000	Associated Apparel Indus	*	2¼	Sale	2	Sale	1¾	2	1½ Oct. 18	2½ Oct. 5	⅝ May 30	3 Aug. 29
7,000	153,200	Associated Dry Goods	*	7⅞	Sale	8¾	Sale	6	6¼	6 Oct. 25	9 Oct. 3	3 May 16	11 Sept. 8
1,300	5,100	1st preferred	100	50	70	36	50	33	35	33¼ Oct. 19	35 Oct. 14	20 July 22	42 Sept. 9
800	4,500	2d preferred	100	25	50	30	50	15	31½	30 Oct. 14	35 Oct. 7	15½ July 28	35 Mar. 28
10	1,730	Associated Oil	25	9¾	Sale	15		15		15 Oct. 13	15 Oct. 13	6½ July 9	16½ Aug. 11
	2,500	Atl G & W I SS Lines	*	9½	12	6	11	5½	9			6 June 8	12¾ Aug. 16
1,300	4,800	Preferred	100	14¾	16¾	8	14	6	10	7¾ Oct. 26	8½ Oct. 4	6¼ July 25	15½ Jan. 27
78,800	1,123,800	Atlantic Refining	25	9⅜	Sale	16⅝	Sale	16¼	Sale	13½ Oct. 10	17½ Oct. 5	7½ July 9	21⅞ Sept. 8
1,000	32,900	Atlas Powder	*	18⅝	23	12¼	17½	11	Sale	10¾ Oct. 20	13 Oct. 3	7½ July 8	25½ Feb. 2
400	5,380	Preferred	100	77	84	45	70	69	Sale	63½ Oct. 14	69½ Oct. 17	45½ June 29	79¼ Jan. 13
	8,410	Atlas Stores	*	4	5							4⅛ Apr. 12	5¼ Feb. 18
1,200	5,500	Atlas Tack Corp	*	1½	3	3½	3¾	2¾	3	2¾ Oct. 11	3½ Oct. 3	1 July 25	3⅞ Aug. 10
189,700	5,912,600	Auburn Automobile	*	133	Sale	53¼	Sale	41½	Sale	36⅜ Oct. 10	56¾ Oct. 4	28¾ May 16	151¾ Jan. 14
2,800	10,800	Austin, Nichols & Co	*	½	¾	1¼	1¾	1	Sale	1 Oct. 21	1⅜ Oct. 4	½ Feb. 19	1⅞ Sept. 9
320	3,100	Prior A	*	14½	15½	17¾	18¾	17	Sale	16¾ Oct. 28	18½ Oct. 5	11¾ July 21	18½ Sept. 8
		Austrian Credit Anstalt			50¼								
	8,400	Autosales	*	½	⅞							⅛ May 17	⅞ Jan. 8
	650	Preferred	50	1½	2							⅞ Mar. 30	2 Jan. 11
256,200	1,003,050	Aviation Corp of Del(The)	5	3½	Sale	6	Sale	5¾	Sale	5¾ Oct. 28	7⅜ Oct. 6	1½ June 1	7⅜ Oct. 6
12,900	303,600	Baldwin Locomotive	*	5	Sale	8½	Sale	6½	Sale	5 Oct. 10	9 Oct. 5	2 May 31	12 Aug. 29
1,580	23,435	Preferred	100	16½	Sale	20½	Sale	16¾	18	15 Oct. 10	22 Oct. 3	8 May 27	37⅛ Aug. 29
280	4,210	Bamberger (L) & Co pref	100	85	89¼	80⅜	85	75	77	76 Oct. 21	81 Oct. 4	62 July 8	99 Feb. 25
210	2,150	Barker Bros	*	2¼	2½	1½	2	¾	2	1⅛ Oct. 10	1⅝ Oct. 3	½ Apr. 9	3½ Aug. 24
40	2,000	Preferred	100	30	35	12⅜	16	10	11	11 Oct. 20	11 Oct. 20	10 Apr. 29	30 Jan. 11
	1,200	Barnet Leather	*	¼	¾							⅛ June 28	¾ Jan. 19
	50	7% preferred	100	4	11½		15		15			¾ June 9	11½ Aug. 17
37,500	724,300	Barnsdall Corp, class A	25	4⅝	Sale	5	Sale	4⅝	Sale	3¾ Oct. 10	5 Oct. 1	3⅜ June 1	7 Sept. 8
60	1,500	Bayuk Cigars, Inc	*		14½	9	10	4	11	6 Oct. 8	8 Oct. 5	4 June 26	13 Feb. 1
350	2,740	1st preferred	100	59	61	42	52	41	45	41 Oct. 28	45 Oct. 24	35 June 29	59 Jan. 7
19,900	265,500	Beatrice Creamery	50	39⅜	42	17¼	Sale	12½	Sale	12¼ Oct. 28	17¼ Oct. 1	12½ Oct. 28	43½ Jan. 14
500	9,000	Preferred	100	88⅝	100	70	87¼	68¾	70½	69⅞ Oct. 21	70 Oct. 10	69¼ Oct. 21	95 Jan. 13
1,000	18,600	Beech-Nut Packing	20	39	42	40½	45	39¼	Sale	38½ Oct. 18	43 Oct. 14	29¼ May 31	45 Aug. 27
11,100	161,800	Belding Brothers	*		2⅞	7	Sale	5¼	5⅝	5¼ Oct. 11	7 Oct. 1	2⅝ Jan. 4	8¾ Sept. 8
700	15,800	Belg Nat Rys part pref		59½	62	58¾	62½	57½	59½	58¾ Oct. 27	59¾ Oct. 13	57¾ June 1	62½ July 8
169,800	1,785,100	Bendix Aviation Corp	*	17⅜	Sale	14½	Sale	10¼	Sale	8⅝ Oct. 10	15 Oct. 4	4½ May 27	18¾ Jan. 14
12,500	297,300	Best & Co	*	22	Sale	14¾	Sale	12	13	9½ Oct. 10	15 Oct. 4	5¾ June 2	24½ Feb. 19
116,100	1,737,504	Bethlehem Steel Corp	*	19	Sale	23⅞	Sale	17⅝	Sale	15¼ Oct. 10	24¼ Oct. 1	7¼ June 28	29⅝ Sept. 6
12,100	149,200	7% preferred	100	62	Sale	46¼	Sale	34¾	Sale	32 Oct. 11	46½ Oct. 1	16¼ July 1	74 Jan. 9
	900	Bigelow-Sanford Carpet Inc	*	8	23	7	15½	9	15½			9½ Apr. 16	15½ Aug. 29
400	19,900	Blaw-Knox	*	7	10	6⅞	7⅞	5½	7	6¼ Oct. 28	6½ Oct. 8	3¾ June 1	10 Aug. 11
20	110	Bloomingdale Bros	*	10	14	7⅞	12½	7⅞	12½	7⅞ Oct. 8	7⅞ Oct. 8	6¼ June 13	14 Feb. 15
20	1,233	Preferred	100	40	103	55⅝		50	60	56¼ Oct. 4	56½ Oct. 4	50 Apr. 22	61 Jan. 6
	530	Blumenthal & Co pref	100		59	38⅝	60	38⅝	60			40 Apr. 16	65 Jan. 22
13,800	196,800	Bohn Alum & Brass Corp	*	19¾	Sale	13½	15	10½	11½	9⅞ Oct. 10	14½ Oct. 4	4⅛ June 2	22¼ Jan. 14
500	8,650	Bon Ami class A	*	48½	49	50	51	50¼	50⅞	49 Oct. 27	51 Oct. 3	31 June 1	54 Sept. 8
1,800	7,500	Booth Fisheries	*	¼	1	¼	½	¼	½	¼ Oct. 18	⅝ Oct. 20	⅛ May 13	1 Aug. 23
300	2,600	1st preferred	100	1¼	3	⅝	1	½	1	⅝ Oct. 4	⅝ Oct. 4	½ May 11	1¼ Jan. 5
78,590	1,348,890	Borden Co. (The)	25	37¾	Sale	29⅞	Sale	25½	Sale	25 Oct. 10	30 Oct. 1	20 July 1	43⅛ Mar. 9
28,000	449,200	Borg-Warner Corp	10	9¼	Sale	11⅛	Sale	8	Sale	7¾ Oct. 10	11⅝ Oct. 5	3⅜ May 26	14¼ Sept. 8
	3,200	Botany Cons Mills A	50	½	¾	½	1	⅜	1			¼ Apr. 26	1¼ Sept. 7
400	12,900	Briggs & Stratton	*	8¾	10	7½	9	8	9	7¼ Oct. 27	8 Oct. 7	4 May 26	10½ Jan. 14
	13,300	Brockway Motor Truck	*	⅜	¾							¼ July 1	1½ Aug. 10
	490	Preferred	100	2½	6							1½ Apr. 22	5½ Jan. 9
1,900	96,000	Brooklyn Union Gas	*	76	Sale	82	83	76	89	72¾ Oct. 13	83¼ Oct. 5	46 June 2	89½ Mar. 8
800	19,600	Brown Shoe, Inc	*	33	34	31	33½	30½	Sale	30 Oct. 25	32¼ Oct. 3	23 July 9	36 Feb. 15
100	2,230	Preferred	100	118	119½	103½	110	101¾	105	104 Oct. 4	105 Oct. 26	100 Aug. 4	119½ Jan. 13
26,900	531,900	Briggs Manufacturing	*	8¾	Sale	6½	Sale	4¾	Sale	4½ Oct. 10	6⅞ Oct. 4	2⅞ June 1	11¾ Mar. 5
	12,500	Brunswick-Balke-Coll	*	2¼	3½	2¾	3½	2⅛	3¼			1⅛ July 8	4½ Sept. 6
2,800	49,700	Brunsw'k Term & Ry Sec	*	1⅜	1½	1	1¼	⅞	Sale	¾ Oct. 13	1 Oct. 3	½ Apr. 13	2⅛ Aug. 11
3,300	44,300	Bucyrus-Erie Co	10	4¾	Sale	5	5½	3⅝	Sale	3¾ Oct. 21	5⅝ Oct. 3	1½ June 2	7¼ Sept. 8
2,600	36,810	Conv preferred	5	6	Sale	7¼	8½	5¼	6	5¼ Oct. 28	7¼ Oct. 4	2½ May 31	10¾ Sept. 9
	890	Preferred (7)	100	60	88⅞	40	65	40	65			35 June 16	80 Sept. 7
15,900	117,100	Budd (E G) Mfg	*	1¾	2¼	2½	Sale	1½	Sale	1 Oct. 10	3 Oct. 4	½ Apr. 9	3½ Sept. 22
440	3,140	Preferred 7%	100	11	Sale	10	Sale	3	9½	7 Oct. 19	10 Oct. 1	3½ July 27	14 Jan. 28
7,400	111,840	Budd Wheel	*	2⅞	3	3¼	3⅝	2	2½	2 Oct. 10	3⅜ Oct. 3	⅝ May 26	4½ Jan. 14
3,600	65,400	Bullard Co	*	4	5	5½	6	4	Sale	3⅝ Oct. 22	5½ Oct. 3	2½ May 28	8 Sept. 7
1,300	10,900	Bulova Watch	*	3½	4⅜	2¼	3¼	2⅛	Sale	1⅞ Oct. 8	2¼ Oct. 11	1⅛ Apr. 11	3½ Jan. 25
400	4,100	Burns Brothers v t c	*	2¼	5½	1	1⅝	1	1⅞	1 Oct. 7	1½ Oct. 4	1 Apr. 16	2⅞ Feb. 9
400	2,750	Class A new v t c	*	1	10	¾	1	¼	¾	¼ Oct. 29	¾ Oct. 17	¼ Oct. 29	1⅝ Jan. 15
	790	Preferred	100	30	35	2¼	5½	1	5			1½ July 12	30 Jan. 11
	2,500	Class B	*		2⅜	⅞	1	¾	¾			1½ Feb. 9	1⅝ Sept. 2
	200	Class B certificates	*		2½	⅝	1	¼	2			2 June 27	2¾ Mar. 11
20,700	405,325	Burroughs Add Mach	*	11¾	Sale	9¾	10¼	8¼	Sale	8¼ Oct. 7	9¾ Oct. 4	6¼ June 1	13¼ Aug. 26
2,000	76,900	Bush Terminal Co	*	16½	17	7⅛	7⅝	5	6	5 Oct. 25	7⅛ Oct. 3	3⅛ June 23	21¾ Mar. 9
460	12,649	Debenture stock	100	51	70	17⅛	20⅞	11¾	Sale	11⅛ Oct. 31	17 Oct. 3	7¼ July 14	65 Mar. 9
280	3,670	Bush Term Bldgs gtd pref	100		85	40	42½	36	Sale	36 Oct. 18	44 Oct. 6	12¼ July 12	85 Jan. 7
4,100	28,200	Butte Copper & Zinc	5	1	1⅛	1¼	1⅜	⅞	1	⅞ Oct. 8	1¼ Oct. 5	½ Apr. 5	2 Sept. 1
1,100	26,500	Butterick	*	3¼	4	3½	5	2½	3½	2½ Oct. 15	3½ Oct. 7	1⅜ June 10	5½ Sept. 6
1,600	32,830	Butte & Superior Mining	10	¾	⅞	1⅛	1½	1⅛	Sale	1⅛ Oct. 7	1½ Oct. 7	½ July 5	1⅞ Sept. 8
50,900	826,100	Byers Co	*	12	Sale	19	Sale	14	14¾	12⅛ Oct. 10	19¾ Oct. 4	7 May 16	24⅝ Sept. 8
	810	Preferred	100		60	65½	68	43¼	59			35¼ May 23	69 Sept. 6

AGGREGATE SALES. In October.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
Shares.	Shares.																
7,800	109,600	Calif Packing Corp	*	8¼	Sale	12½	13¼	9⅞	Sale	9	Oct. 10	14¼	Oct. 5	4¼	June 1	19	Sept. 8
3,800	53,300	Callahan Zinc-Lead	10	⅛	⅝	⅝	Sale	½	⅝	⅜	Oct. 25	¾	Oct. 4	⅛	June 17	1⅛	Sept. 10
13,900	143,500	Calumet & Hecla Cons Cop	25	3½	Sale	5⅛	Sale	3⅝	Sale	3⅛	Oct. 11	5⅛	Oct. 1	1½	May 27	7⅝	Sept. 8
700	23,900	Campbell W & C Foundry	*	6⅝	Sale	5¼	6	4	Sale	4	Oct. 28	5¼	Oct. 5	2½	June 1	9¼	Aug. 29
18,000	243,400	Canada Dry Ging Ale	*	11½	Sale	11⅛	Sale	9½	Sale	8	Oct. 10	11⅝	Oct. 1	6	June 2	15	Sept. 9
1,900	31,300	Cannon Mills	*	16⅞	17½	17¾	21½	15¾	16½	18	Oct. 11	20	Oct. 4	10½	June 2	23¾	Sept. 6
3,400	31,300	Capital Admin Co Ltd c A	*	5	5½	6½	7⅜	6	7	5¼	Oct. 24	6¾	Oct. 4	2⅛	Apr. 8	9½	Sept. 8
400	11,200	Preferred class A	50	20	30	20	33½	22	26	22	Oct. 6	22	Oct. 6	19	June 16	32	Aug. 25
766,000	7,141,400	Case (J I) Co	100	41¼	Sale	54½	Sale	39⅞	Sale	35⅜	Oct. 13	57	Oct. 4	16¾	June 9	65¾	Sept. 3
197	9,787	Pref 7%	100	65	Sale	60	65	51	52	55	Oct. 11	65	Oct. 3	30	May 17	75	Jan. 12
25,700	416,500	Caterpillar Tractor	*	12½	Sale	10⅜	10½	8	Sale	7½	Oct. 13	11	Oct. 4	4⅜	June 2	15	Jan. 18
10,300	133,300	Celanese Corp of America	*	3¾	4½	8¼	8¾	6⅞	7⅝	6	Oct. 10	8½	Oct. 3	1¼	June 21	12⅝	Sept. 6
700	9,100	Celotex Co	*	2½	3	1	2	1½	1¾	1	Oct. 10	1⅞	Oct. 19	⅛	Aug. 10	3⅜	Jan. 18
100	9,700	Voting trust certificates	*	1⅝	2½	¾	1¼	¾	1	¾	Oct. 5	¾	Oct. 5	¾	Aug. 11	2¼	Feb. 29
270	1,400	Preferred	100	8	15	2	5	2⅝	Sale	2	Oct. 18	2⅝	Oct. 31	1¾	June 17	7½	Mar. 15
4,100	80,500	Central Aguirre Associates	*	12½	13¼	17½	19	14½	15	14⅞	Oct. 27	18	Oct. 6	7⅜	June 2	20½	Sept. 8
2,000	34,300	Century Ribbon Mills	*	4¼	6	4⅞	Sale	3½	3⅞	3½	Oct. 10	4¼	Oct. 14	2⅜	June 2	6¾	Jan. 9
20	1,604	Preferred	100	50	75	66	75	63	75	65	Oct. 11	66	Oct. 7	60	July 11	83	Jan. 23
26,700	558,600	Cerro de Pasco Copp	*	11⅞	Sale	9½	Sale	8	Sale	6¾	Oct. 10	9⅞	Oct. 4	3½	June 2	15½	Jan. 8
1,100	23,200	Certain-Teed Prod	*	2½	Sale	2½	2⅝	1½	2¼	1½	Oct. 11	2½	Oct. 4	1	May 26	3¾	Feb. 17
300	2,100	7% preferred	100	11	22½	8	10	7	9½	7	Oct. 28	10	Oct. 3	7	Oct. 28	18⅝	Aug. 23
	73,100	Checker Cab	*	6	Sale									1¾	July 16	7	Jan. 14
3,350	25,350	New	5			29	Sale	27	Sale	23	Oct. 10	29	Oct. 1	16½	Aug. 19	30¼	Sept. 9
42,300	617,200	Chesapeake Corp	*	16½	Sale	16½	Sale	14⅝	Sale	10	Oct. 10	16½	Oct. 1	4⅞	June 28	x20¾	Sept. 8
13,200	147,200	Chicago Pneum Tool	*	4	Sale	5½	Sale	4⅜	Sale	3½	Oct. 7	5⅝	Oct. 3	1	May 25	6¾	Jan. 22
3,600	55,800	Convertible preferred	*	7	8½	9¾	10	8⅞	Sale	7¾	Oct. 17	9⅞	Oct. 4	2½	June 17	12¼	Sept. 9
370	4,680	Chicago Yellow Cab	*	10¾	11	10⅛	10¾	8	Sale	8	Oct. 31	10⅞	Oct. 7	6½	July 15	14	Mar. 12
1,000	10,190	Chickasha Cotton Oil	10	8	8½	10	Sale	8¾	9½	8¾	Oct. 28	10¼	Oct. 1	5	June 10	12½	Sept. 7
3,500	58,700	Childs Co	*	5⅝	6⅜	5¾	6⅜	3½	4½	3	Oct. 20	6	Oct. 4	1½	June 23	8	Sept. 10
	1,220	Chile Copper	25	8	12	8¼	9	8	9					6	June 20	16	Sept. 2
689,300	4,754,200	Chrysler Corporation	*	13⅞	Sale	18⅛	Sale	14⅜	Sale	12⅛	Oct. 10	18⅞	Oct. 1	5	June 2	21¾	Sept. 8
6,100	94,100	City Ice & Fuel	*	26	Sale	12½	13	11¼	11⅞	11	Oct. 13	12½	Oct. 3	11	Oct. 13	28½	Feb. 19
560	5,470	Preferred	100	65	70	54⅞	55	52	Sale	45¼	Oct. 22	55¼	Oct. 10	45¼	Oct. 22	68	Jan. 5
	510	City Investing	100	85	100	51	80	56	80					48	May 26	85	Jan. 15
1,900	123,750	City Stores	*	¾	⅝	1⅛	Sale	¾	1	¾	Oct. 14	1⅛	Oct. 1	¼	July 5	2¼	Jan. 14
500	510	Voting trust certificates	*					½	⅞	½	Oct. 6	⅝	Oct. 6	½	Oct. 6	⅝	Oct. 6
	1,080	Class A	*	2	10½	2½	4	2½	3					1	May 6	4½	Jan. 19
700	6,200	Clark Equipment	*	8¼	Sale	7	8	6	7	7	Oct. 4	7	Oct. 4	3¼	July 12	8¾	Jan. 7
100	12,300	Cluett, Peabody & Co	*	15½	16	12¾	17½	12	17	12¾	Oct. 8	12¾	Oct. 8	10	Apr. 14	22	Mar. 5
80	1,235	Preferred	100	95	100	90	100	90	100	90	Oct. 26	90	Oct. 26	90	June 1	96	Feb. 15
15,500	1,237,800	Coca-Cola Co (The)	*	106⅝	Sale	97⅜	Sale	93	94	90⅛	Oct. 10	98	Oct. 4	74⅛	July 11	120	Mar. 8
2,400	38,700	Class A	*	46¼	47¼	47¼	Sale	47⅛	47⅞	46½	Oct. 1	47¼	Oct. 4	41⅝	July 9	50	Mar. 22
	10	Coca-Cola Internat Corp	*	196		188								171	July 8	171	July 8
10,200	311,900	Colgate-Palmolive-Peet Co	*	26½	27¼	15½	16	13¾	Sale	12⅞	Oct. 26	15½	Oct. 3	11	June 30	31½	Mar. 9
2,500	22,200	Preferred	100	88	Sale	86½	89	83¼	84	83¼	Oct. 10	87	Oct. 4	65	June 1	95	Mar. 11
10,100	125,000	Collins & Aikman	*	7½	8½	6⅝	7½	5	5¼	4¾	Oct. 5	7	Oct. 4	2¾	May 31	10⅞	Mar. 7
	3,600	Preferred	100	70½	94¾	52¼	70½	52¼	70½					55	June 9	80	Mar. 17
1,100	22,090	Colonial Beacon Oil Co	*	9	10	9	12	10	12	11½	Oct. 4	12½	Oct. 14	9	Jan. 11	12½	Oct. 14
7,400	78,400	Colorado Fuel & Iron	*	7¾	8½	10	10½	7	Sale	5½	Oct. 10	10	Oct. 4	2⅞	July 1	14⅞	Sept. 3
10	270	Preferred	100		60	26	36	10	25	26	Oct. 8	26	Oct. 8	20	May 2	37	Sept. 1
3,900	38,844	Columbia G & El Preferred	100	69⅛	Sale	72	75⅞	66⅛	70	67	Oct. 21	74	Oct. 5	40	Apr. 8	79⅞	Aug. 30
217,300	2,965,465	Common	*	13	Sale	17¾	Sale	13	Sale	11⅝	Oct. 10	17¾	Oct. 4	4¼	June 2	21	Sept. 8
40,600	781,800	Columbian Carbon	*	34	Sale	34⅜	Sale	26⅞	Sale	24	Oct. 10	34¾	Oct. 1	13½	May 31	41⅞	Mar. 9
4,000	67,200	Columbia Pictures Corp v t c	*			11¼	12	9½	Sale	9⅜	Oct. 11	12¾	Oct. 3	4¼	May 9	14⅞	Aug. 27
141,500	2,494,986	Commonwealth & Southern	*	3¾	Sale	4	Sale	3	Sale	2⅞	Oct. 28	4	Oct. 1	1⅜	June 2	5½	Aug. 29
7,700	106,900	Preferred	*	62¼	Sale	57	57¾	49¾	51	42	Oct. 10	57¼	Oct. 3	27⅛	June 2	68½	Mar. 11
7,600	209,521	Commercial Credit	*	9¼	Sale	5⅞	Sale	4⅞	5½	4	Oct. 10	6	Oct. 1	3⅞	June 2	11	Mar. 3
1,800	18,400	Class A	50	20¾	Sale	25	Sale	21	25⅜	24	Oct. 11	25	Oct. 1	11⅜	July 19	28	Sept. 2
660	3,960	Preferred 7%	25	16½	20	19	20	18¾	20	18½	Oct. 26	19	Oct. 24	11½	June 14	21¼	Mar. 3
560	4,440	Preferred B	25	17	19	19	21	18½	19	18	Oct. 17	20¼	Oct. 21	10½	June 14	21	Sept. 3
600	6,530	1st preferred	100	57½	Sale	72	73	72	Sale	72	Oct. 7	72½	Oct. 3	40	June 7	73	Aug. 25
12,700	272,750	Comm Inv Trust	*	16¼	Sale	22¾	Sale	21½	22¼	19¼	Oct. 10	23¼	Oct. 20	10⅞	June 2	27⅞	Mar. 3
110	1,800	Preferred	100	97	98½	102	----	100	102	102	Oct. 19	102	Oct. 19	94	Feb. 19	105	Sept. 30
650	4,220	6½% preferred	100	----	96	96½	101	101	----	96	Oct. 5	101	Oct. 17	88	June 3	101	Oct. 17
700	27,610	Convertible preferred	*	57	63	76	81½	77⅜	81½	76	Oct. 8	78¼	Oct. 24	55½	June 2	81	Sept. 22
100	5,620	Warrants stamped		½	1¼	½	1¼	¼	¾	½	Oct. 7	½	Oct. 7	⅛	June 7	1½	Sept. 2
100,900	1,715,450	Commercial Solv	*	8½	Sale	11¾	Sale	9	Sale	8¼	Oct. 10	11⅞	Oct. 4	3½	May 28	13¾	Sept. 8
	1,600	Conde-Nast Public'ns	*	10	13	6¼	13½	6⅛	11¾					5	May 25	12	Sept. 8
14,500	199,700	Congoleum-Nairn Inc	*	8	Sale	10½	10⅝	9¾	Sale	8⅜	Oct. 10	10¼	Oct. 3	6½	June 2	12¼	Sept. 7
2,600	17,600	Congress Cigar	*	7⅝	8⅞	6½	9½	5½	7⅝	7	Oct. 4	7	Oct. 4	4	May 28	11	Sept. 8
10	50	Conn Railway & Lighting	100		57	43	Sale	43⅞	67	43	Oct. 1	43	Oct. 1	43	Sept. 30	55	Jan. 8
	10	4% preferred	100			43	55½	48⅞	55½					54⅞	Apr. 6	54⅞	Apr. 6
300	19,200	Consolidated Cigar	*	24	26	9	10	5	7¼	7½	Oct. 8	9⅛	Oct. 5	5	June 26	24½	Jan. 8
180	1,160	Preferred	100	65	70	33½	49⅞	43	45	44¾	Oct. 28	45	Oct. 14	19	July 11	72	Feb. 20
230	6,205	Preferred (6½)	100	47	50	42	48	43	45	41	Oct. 26	45	Oct. 29	17	June 2	60	Mar. 7
100	420	Prior pref x warrants		44½	Sale	33⅛	----	40	----	40	Oct. 20	40	Oct. 20	16	June 3	58¼	Jan. 12
6,200	39,100	Consol Film Industry	1	3¾	5	3	Sale	3	3½	3	Oct. 1	4¼	Oct. 5	⅛	June 2	5⅝	Jan. 11
14,600	96,300	Preferred	*	9¼	11	7¾	Sale	7	Sale	7	Oct. 31	10¼	Oct. 4	2¾	June 14	11¾	Mar. 7
272,600	5,166,750	Consolidated Gas	*	61	Sale	61¼	Sale	56⅞	Sale	51	Oct. 10	62¾	Oct. 4	31½	June 2	68¾	Mar. 8
5,100	80,300	Pref $5	*	90	Sale	94	97	94¾	Sale	94¾	Oct. 20	97¼	Oct. 4	72½	June 2	98¼	Sept. 29
9,200	109,900	Consol Laundries Corp	*	9	9⅞	5¾	Sale	4⅞	5	4¾	Oct. 11	6	Oct. 3	4¾	Aug. 13	10⅞	Jan. 13
151,100	2,065,800	Consolidated Oil Corp	*	4⅞	Sale	6¾	Sale	6½	Sale	6⅛	Oct. 7	7	Oct. 13	4	June 1	9	Aug. 10
500	21,900	8% preferred	100	63	100	96	96¼	94	100	94	Oct. 13	97	Oct. 27	79	Feb. 6	101	Sept. 8
18,100	249,100	Consolidated Textile	*	½	Sale	⅞	Sale	½	Sale	½	Oct. 25	1	Oct. 1	¼	Mar. 22	1⅝	Aug. 30
200	12,211	Container Corp class A	20	2	Sale	1⅜	1¾	1½	1½	1⅜	Oct. 8	1½	Oct. 29	⅜	June 18	2½	Feb. 19
900	27,000	Class B	*	¾	1	½	¾	½	Sale	½	Oct. 6	⅝	Oct. 6	¼	May 3	1⅛	Jan. 18
5,000	93,200	Continental Bak cl A	*	5	Sale	6	Sale	4¾	5½	3¾	Oct. 14	6	Oct. 1	2⅞	May 31	8	Sept. 7
5,800	160,000	Class B	*	¾	⅞	1	Sale	⅝	⅞	¾	Oct. 8	1	Oct. 1	½	Apr. 7	1⅜	Aug. 27
5,400	70,725	Preferred	100	42	44	40	Sale	37½	39½	37¼	Oct. 26	41½	Oct. 3	24⅛	June 2	47¾	Mar. 5
55,400	752,770	Continental Can	*	34½	Sale	34½	Sale	33⅜	Sale	28½	Oct. 10	35	Oct. 1	17⅝	June 27	41	Mar. 8
3,900	55,200	Continental Diamond Fibre	*	3¾	Sale	4¾	Sale	5	Sale	4⅛	Oct. 11	5	Oct. 3	3	Apr. 6	8½	Sept. 7
13,900	263,900	Continental Insurance	2.50	19½	20	17½	Sale	14½	15	13⅞	Oct. 11	18½	Oct. 5	6¾	May 25	25¼	Mar. 8
27,800	253,600	Continental Motors	*	1½	1¾	2⅞	Sale	2⅛	Sale	2	Oct. 10	2⅞	Oct. 1	⅝	May 27	3¾	Sept. 24
65,000	1,105,500	Continental Oil of Del	*	6	Sale	6⅜	Sale	5¾	Sale	5	Oct. 10	6⅜	Oct. 1	3⅜	June 2	9⅜	Sept. 6
	140,400	Continental Shares		½	Sale									¼	June 15	¾	Jan. 13
88,000	943,100	Corn Prod Refining	25	41¼	Sale	54½	Sale	50¾	Sale	42⅝	Oct. 10	55¼	Oct. 4	24⅜	July 6	55⅜	Sept. 28
547	7,707	Preferred	100	125	134¾	126	132	130	135	130	Oct. 13	140	Oct. 25	99¼	June 2	140	Oct. 25
16,500	226,000	Coty, Inc	*	3	Sale	5	5½	3½	Sale	3½	Oct. 13	5¼	Oct. 4	1½	May 31	7⅜	Sept. 9
14,100	46,300	Cream of Wheat ctfs	*	22	22½	23⅞	Sale	24⅛	Sale	20	Oct. 11	26½	Oct. 4	13½	June 27	26½	Oct. 4
	35,100	Crex Carpet	100	10½	12¾									10¼	Jan. 5	26¾	Aug. 24
600	35,900	Crosley Radio	*	3	3½	4¼	5	3⅜	Sale	3⅜	Oct. 31	4	Oct. 7	2¼	May 3	7½	Sept. 9
19,600	111,820	Crown Cork & Seal	*	13¾	14⅞	11¼	Sale	15⅞	Sale	10½	Oct. 8	16	Oct. 31	x7⅞	May 31	16	Oct. 31
2,400	18,000	Preferred	*	21¼	25	22¾	25½	25⅝	Sale	22	Oct. 10	25⅞	Oct. 31	17⅜	June 2	25⅞	Oct. 31
20	1,180	Crown Will P 1st pf	*			27	31½	22¼	27	25	Oct. 13	25	Oct. 13	21	June 10	37	Mar. 12
200	14,600	Crown Zellerbach v t c	*	1½	Sale	1⅞	Sale	1⅝	1⅞	1⅞	Oct. 1	2	Oct. 1	½	June 9	3	Aug. 29
900	37,400	Crucible Steel of Amer	100	22	24	13	19	11½	19	10	Oct. 26	13½	Oct. 10	6	May 31	23¼	Jan. 14
450	12,215	Preferred	100	43	Sale	30	32	25	Sale	23¼	Oct. 11	31⅞	Oct. 3	15	June 29	49⅞	Jan. 14
2,600	34,000	Cuba Co (The)	*	1¼	1⅞	2	2½	1¼	1½	1¼	Oct. 19	2	Oct. 3	⅛	June 6	3½	Sept. 6
4,800	61,400	Cuban American Sugar	10	1	1¼	2⅛	2½	1⅝	2	1⅛	Oct. 13	2⅛	Oct. 4	⅜	May 25	3⅞	Aug. 31
10	6,893	Preferred	100	8	10	16	20	10	12	12	Oct. 20	12	Oct. 20	3½	Apr. 26	26	Aug. 31
2,300	49,000	Cudahy Packing	50	31	Sale	30½	Sale	27¼	30	27½	Oct. 14	30½	Oct. 4	20	May 26	35½	Mar. 9
	170	Curtiss Aeropl & Mot Co Inc	*	4	----	9	----	4⅝	----					4⅝	July 1	12	Mar. 14
3,300	77,600	Curtiss Publishing Co (The)	*	23	Sale	17½	18½	12½	Sale	12½	Oct. 11	18	Oct. 5	7	June 29	31	Jan. 15
1,240	28,240	Preferred	*	73	79⅞	69	Sale	57	62	57	Oct. 26	69¾	Oct. 10	47	June 1	86	Jan. 14
102,600	1,309,400	Curtiss Wright Corp	1	1⅛	Sale	2⅝	Sale	2	Sale	2	Oct. 6	2¾	Oct. 4	⅞	May 5	3¼	Sept. 22
15,300	229,900	Class A	1	2¼	Sale	3⅞	Sale	3⅛	Sale	2⅞	Oct. 10	4	Oct. 4	1⅛	Mar. 28	4¾	Sept. 6
50	1,235	Cushmans Sons 7% pref	100	80	85	82½	90	80	90	80	Oct. 26	82½	Oct. 11	60¼	June 30	90	Mar. 12
30	490	8% preferred	*	69	70	60½	75	59	67	60½	Oct. 14	62	Oct. 11	49½	June 15	76	Mar. 7
1,200	24,200	Cutler-Hammer, Inc	*	7½	Sale	6	10¾	6	7¾	6	Oct. 10	7	Oct. 5	3½	May 28	12	Sept. 6
700	12,100	Davega Stores Corp	*			3⅝	4	2⅝	3½	2¼	Oct. 28	3½	Oct. 8	2¼	Oct. 28	7¾	Sept. 9
18,500	174,400	Davison Chem	*	3¾	Sale	5	Sale	4	Sale	3⅜	Oct. 24	5½	Oct. 3	1	May 26	9¼	Sept. 6
50	670	Debenham Securities				2¼	3	1½	3	1¾	Oct. 11	1¾	Oct. 11	1	June 30	1¾	May 25
2,500	77,500	Deere & Co pref	20	13	13⅞	10	Sale	9	Sale	8⅞	Oct. 10	10½	Oct. 3	6¼	June 29	15¼	Jan. 15
2,100	59,800	Detroit Edison	100	112	115	87	90	77	82	74	Oct. 10	87	Oct. 3	54	July 8	122	Jan. 14
1,800	11,100	Devoe & Raynolds A	*	10¼	Sale	14	16	10	16½	14½	Oct. 6	16¾	Oct. 20	7	May 26	16¾	Oct. 20
20	560	1st Preferred	100	----	100	76¼	Sale	78½	90	75	Oct. 1	76¼	Oct. 1	59¾	June 8	95	Feb. 15
7,500	128,100	Diamond Match	*	13⅝	Sale	18⅛	Sale	17⅞	18	16¾	Oct. 11	18¾	Oct. 7	12	Apr. 9	19⅛	Sept. 6
1,600	35,200	Participating 6% Pref	25	23½	Sale	25	25⅝	24⅞	25½	25	Oct. 20	26	Oct. 10	20½	May 13	26	Sept. 23
20,000	271,000	Dome Mines Ltd	*	7¾	Sale	11¼	Sale	11⅛	Sale	10½	Oct. 7	11⅞	Oct. 27	7½	Jan. 4	12¼	Sept. 16
3,300	63,200	Dominion Stores Ltd	*	14¼	Sale	16	Sale	15¼	16	15⅛	Oct. 10	16⅛	Oct. 20	11¼	June 2	18½	Sept. 2
76,900	357,700	Douglas Aircraft Co Inc	*	8¼	Sale	15	Sale	11¾	Sale	10½	Oct. 5	16⅜	Oct. 3	5	June 2	18⅜	Sept. 21
200	18,400	Dresser (S R) Mfg conv cl A	*	20	21	10	11	8	9⅞	10	Oct. 5	11	Oct. 4	5	July 21	23	Feb. 25
300	13,300	Class B	*	10⅞	Sale	5	6	3¼	6½	3⅛	Oct. 21	4½	Oct. 5	2½	June 3	12½	Feb. 17

* No par value x Ex-dividend

AGGREGATE SALES. In October	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
194,500	1,597,797	Drug Inc *	53¼	Sale	38½	Sale	30¼	Sale	27¾ Oct. 26	39⅞ Oct. 4	23 May 31	57 Feb. 13
500	5,504	Dunhill Int *	1½	2	2¼	3	1¼	2¼	2¼ Oct. 7	2¾ Oct. 7	¾ July 25	3½ Sept. 6
------	3,900	Duplan Silk *	10	12	12½	15	12½	15	----	----	5½ June 1	15 Sept. 23
------	260	Preferred 100	90	101½	89	101½	88¾	101½	----	----	80 June 3	101½ Jan. 8
450	3,955	Duquesne Light 1st pref 100	----	91⅞	97	98	95	97	95⅛ Oct. 29	98 Oct. 10	87 May 31	98⅛ Sept. 23
------	70	Durham Hos Mills pref 100	20	21	----	21	----	----	----	----	14 July 6	18 Apr. 26
600	12,000	Eastern Rolling Mills *	3	Sale	3½	5	4	Sale	3⅜ Oct. 21	4½ Oct. 3	1 June 1	6½ Sept. 9
65,300	1,393,900	Eastman Kodak Co. of N. J. *	82¼	Sale	54⅜	Sale	51½	Sale	46 Oct. 10	56 Oct. 4	35¼ July 8	87¾ Jan. 14
110	2,095	Preferred 100	112½	----	120	124	113½	120	120 Oct. 15	125 Oct. 18	99 Jan. 22	125 Oct. 18
7,900	128,100	Eaton Mfg. Co *	5⅞	Sale	7⅛	8	5⅞	Sale	5¼ Oct. 26	7⅜ Oct. 4	3 June 27	9⅞ Sept. 7
508,100	6,280,064	E I duP de Nem & Co 20	55¼	Sale	42⅝	Sale	34	Sale	31⅞ Oct. 26	43¾ Oct. 1	22 July 19	59¾ Feb. 19
3,900	47,900	6% cumul preferred 100	99	103	103½	Sale	98	99	98 Oct. 25	103½ Oct. 1	80¾ June 2	105¼ Aug. 25
3,100	63,250	Eltingon Schild *	⅛	1½	1	Sale	¾	⅞	¾ Oct. 10	1 Oct. 1	⅛ June 17	2⅛ Sept. 12
200	14,700	6½% conv 1st pref 100	9	Sale	7¾	9¾	7	9	7 Oct. 10	7 Oct. 10	2¼ May 9	12½ Jan. 6
86,700	1,709,200	Electric Auto-Lite (The) *	31	Sale	21⅜	Sale	17½	Sale	14½ Oct. 10	22 Oct. 4	8½ June 1	32¾ Mar. 7
40	1,790	Preferred 100	95	98	81¼	88	81¼	88	85 Oct. 20	88 Oct. 17	61 June 1	100¼ Feb. 16
7,100	115,900	Electric Boat 3	⅞	1	1¼	1½	1	1¼	1 Oct. 8	1½ Oct. 19	½ June 22	2½ Jan. 6
		Elec & Musical Ind—										
27,600	768,600	American shares w i *	3	Sale	2½	Sale	1⅝	Sale	1⅝ Oct. 17	2½ Oct. 1	⅞ June 30	4 Jan. 8
144,700	2,298,600	Elec Power & Light *	11⅜	Sale	11⅝	Sale	8	Sale	6⅝ Oct. 10	11⅞ Oct. 3	2¾ July 1	16 Sept. 8
5,400	98,150	Preferred certificates *	48¼	52	35	36	26	28	25 Oct. 11	35 Oct. 3	10¾ July 9	64 Jan. 14
4,500	77,300	Preferred (6) *	43½	45	30½	Sale	20⅜	23¼	20 Oct. 11	30½ Oct. 1	8⅞ July 8	55½ Jan. 14
		Rights	----	----	----	----	----	----	----	----	----	----
5,000	93,700	Elec Storage Battery *	26⅜	Sale	26	27	24½	Sale	20⅞ Oct. 6	26 Oct. 3	12⅝ June 2	33¼ Mar. 7
810	13,615	Elk Horn Coal Corp *	----	⅛	⅜	½	⅛	¼	⅛ Oct. 24	⅜ Oct. 13	⅛ Jan. 13	¾ Aug. 31
90	6,770	Preferred 50	----	¼	⅛	Sale	⅛	⅝	⅝ Oct. 1	⅝ Oct. 1	⅛ Jan. 13	1 Sept. 6
------	----	Emerson-Brant cl A *	----	----	----	----	----	----	----	----	----	----
------	----	Class B *	----	----	----	----	----	----	----	----	----	----
------	----	Emporium Capwell Corp *	----	12	3¾	----	3	----	----	----	----	----
3,300	28,000	Endicott-Johnson 50	25½	26⅞	32½	34½	29	32	28 Oct. 8	33 Oct. 3	16 July 7	37¼ Sept. 8
------	5,200	Preferred 100	100½	122	101¼	----	103	105⅛	----	----	98 May 31	107¾ Mar. 17
1,100	32,200	Engineers Pub Service *	16	19	11	12½	8	9	9 Oct. 21	12⅛ Oct. 5	4 June 2	25 Feb. 16
500	7,600	$5 conv pref preferred *	40½	47½	38	44	33	40	32 Oct. 11	40 Oct. 7	16 July 6	51 Feb. 23
1,400	11,000	Preferred (5½%) *	42⅜	60	40	41½	35¼	40	34 Oct. 11	40½ Oct. 7	18 July 7	57 Mar. 16
200	5,200	$6 cum pr ferred *	45	Sale	43	55	38	50	40½ Oct. 29	45 Oct. 5	25 June 7	61¾ Mar. 3
2,200	40,100	Equitable Office Bldg *	19	20	16½	16⅞	14	Sale	13½ Oct. 25	16½ Oct. 3	12 June 27	19 Jan. 4
100	17,200	Eureka Vacuum Clean *	3½	4	4½	5	4½	5	5 Oct. 14	5 Oct. 14	2 June 9	7¼ Mar. 29
600	12,000	Evans Products Co 5	1	2	1¾	1⅞	1	1⅜	1 Oct. 25	1¾ Oct. 4	½ May 26	2½ Sept. 8
50	2,785	Exchange Buffet Corp *	11¼	11¾	10	10¾	10	10¾	10 Oct. 3	10 Oct. 3	9¾ Jan 30	11¾ Jan. 11
200	14,700	Fair (The) Co *	5½	9	7½	8¼	6	8	6¼ Oct. 20	7½ Oct. 3	4 May 17	8¼ Sept. 8
110	2,510	Preferred 100	----	84¾	50½	58	40	50	49 Oct. 18	50¼ Oct. 8	38 July 28	85 Jan. 28
100	700	Fairbanks Co 25	¼	2	1	1⅜	⅜	1½	1 Oct. 6	1 Oct. 6	1 Sept. 9	1¾ Sept. 13
------	120	Preferred 100	3	5¾	2¼	5	1½	5	----	----	1 June 30	4 Aug. 11
------	240	Pref ctfs of deposit 100	2½	3	1½	5½	1½	5½	----	----	1 May 12	4½ Mar. 23
400	17,103	Fairbanks Morse & Co *	4	5½	4	5	3½	4⅞	3½ Oct. 25	4 Oct. 11	2¾ July 22	6¼ Aug. 29
100	870	7% preferred 100	----	47	21	Sale	10⅝	14	15 Oct. 14	21 Oct. 1	15 July 26	47¾ Mar. 8
200	13,900	Fashion Park Assn *	1½	1⅝	1	1⅛	⅝	1¼	⅞ Oct. 6	1 Oct. 3	½ June 13	1⅞ Sept. 10
------	4,550	Preferred 100	5½	8	3	6¼	3½	6¾	----	----	1½ June 13	7⅞ Jan. 8
500	18,953	Federated Departm't Stores *	11	Sale	13½	16½	10	12	11 Oct. 11	12½ Oct. 14	6½ June 17	15¾ Sept. 3
400	9,900	Federal Light & Traction 15	17	18½	12⅞	14½	9¼	13	10 Oct. 19	11⅝ Oct. 5	9⅛ Apr. 20	22 Jan. 25
20	1,750	Preferred 52	52	58	48	55	40⅞	Sale	40½ Oct. 31	45⅞ Oct. 26	30 June 16	64 Mar. 11
300	1,200	Federal Mining & Smelt 100	25	50	25	40	20	35	35 Oct. 28	35 Oct. 28	13 June 1	35 Sept. 23
100	1,200	Preferred 100	25	39	26	50	22½	40	25 Oct. 10	25 Oct. 10	15 June 2	25 Oct. 10
600	9,600	Federal Motor Truck *	2	3½	2¾	2¼	1½	1¾	1⅜ Oct. 11	2¾ Oct. 4	1½ May 26	3½ Feb. 6
4,100	21,400	Federal Screw Works *	1⅜	2	1½	Sale	⅛	⅞	¾ Oct. 24	1⅜ Oct. 1	½ May 25	2⅜ Aug. 12
6,800	178,800	Federal Water Service A *	4	Sale	5	Sale	3⅞	Sale	3⅞ Oct. 25	5½ Oct. 4	3 May 31	10⅜ Mar. 16
10,900	189,643	Fidelity Phenix Fire Ins 2.50	23	27	17⅜	19	14	Sale	13½ Oct. 11	18 Oct. 4	6 May 28	27⅜ Jan. 15
10	830	Fifth Avenue Bus Sec Corp	5½	10	6	8	6½	8	6½ Oct. 20	6½ Oct. 20	5¾ June 2	8½ Mar. 8
------	240	Filene's Sons *	----	22	9	16½	9½	16½	----	----	7 Mar. 31	16½ Sept. 6
20	1,985	Preferred 100	87½	92	83	100	85	100	83 Oct. 25	83 Oct. 25	75 June 24	94 Jan. 18
6,400	114,000	Firestone Tire & Rubber 10	14½	16	13	13½	12	Sale	11½ Oct. 24	13 Oct. 3	10½ June 14	18¼ Aug. 30
4,600	64,850	Preferred series A 100	51½	Sale	62	Sale	55	Sale	55 Oct. 22	63½ Oct. 3	45 July 7	68 Aug. 30
11,400	317,600	First National Stores *	45¼	48¾	50⅞	Sale	48¼	Sale	47 Oct. 7	51⅜ Oct. 4	35 July 8	54¼ Sept. 3
178,400	553,400	Fisk Rubber *	¼	Sale	¼	Sale	⅛	Sale	⅛ Oct. 5	⅜ Oct. 3	⅛ Feb. 1	¾ Aug. 30
27,100	69,025	First preferred 100	¾	⅞	⅓	Sale	⅜	Sale	¼ Oct. 10	⅝ Oct. 3	¼ Feb. 2	2⅜ Aug. 31
2,900	8,220	First preferred conv 100	½	1	½	¾	½	Sale	⅛ Oct. 10	⅝ Oct. 3	⅛ Oct. 10	2 Aug. 30
300	7,050	Florsheim Shoe class A *	7	9½	6¼	7½	7	9	7 Oct. 7	7 Oct. 7	4¼ Apr. 29	10 Feb. 20
------	1,436	Preferred 6% 100	80	85	68½	85	70	85	----	----	63 July 19	82½ Apr. 14
800	27,200	Follansbee Bros *	5½	Sale	4½	6	3	4¾	3½ Oct. 14	4½ Oct. 10	2 June 2	8¼ Sept. 6
------	2,500	Food Machinery Corp *	----	----	6¾	9½	5	9½	----	----	3¾ May 28	10¼ Feb. 19
12,500	267,700	Foster-Wheeler *	8¼	Sale	12¼	12¾	9	9⅜	7½ Oct. 10	12⅜ Oct. 4	3 May 25	15⅞ Sept. 8
------	----	7% conv preferred *	75	94	61	110	55	110	----	----	----	----
800	27,200	Foundation Co *	3	3½	5	Sale	3¼	4	3½ Oct. 11	5 Oct. 1	1 July 5	7¼ Aug. 27
5,600	86,500	Fourth Nat'l Investors 1	18¼	Sale	19	Sale	18¼	Sale	17 Oct. 11	19¼ Oct. 4	10¼ June 1	22⅜ Sept. 6
23,800	364,000	Fox Film "A" 5	2¾	Sale	3¾	3⅞	2½	Sale	2¼ Oct. 11	3⅞ Oct. 3	1 July 8	5⅞ Aug. 27
40	420	Franklin Simon pref 100	60	65	15	25	10⅝	17½	15 Oct. 4	20 Oct. 17	15 Oct. 4	72½ Jan. 14
57,900	492,525	Freeport Texas Co *	16¾	Sale	25	Sale	23½	Sale	17⅝ Oct. 10	25 Oct. 1	10 May 31	26⅞ Sept. 3
860	2,120	Fuller Co prior pref *	----	33	23½	26	24½	----	21 Oct. 11	26 Oct. 24	2½ May 16	26 Oct. 24
130	680	2d preferred *	----	30	14	16	7½	14	11 Oct. 15	13¾ Oct. 3	3 June 7	32 Feb. 9
2,600	16,200	Gabriel Co (The) Class A *	1¼	2	3¼	Sale	1¾	2¼	1¾ Oct. 18	3¼ Oct. 1	¼ June 11	3½ Sept. 28
570	10,822	Gamewell Co (The) *	16	Sale	12	13	9¼	Sale	9¼ Oct. 27	13 Oct. 10	5¾ May 31	17 Jan. 11
------	----	Gardner Motor 5	----	----	----	----	----	----	----	----	----	----
6,800	126,500	Gen American Investors *	2¼	3	4⅝	4¾	3¼	Sale	3⅛ Oct. 11	4½ Oct. 3	½ June 9	5¼ Sept. 9
------	9,300	Preferred *	48½	70	56	67½	54	64	----	----	26 June 9	71 Sept. 24
39,800	713,410	Gen Amer Tank Car *	30	Sale	21	Sale	16	16¾	13 Oct. 8	21¼ Oct. 1	9½ June 27	35¾ Mar. 8
13,900	308,600	General Asphalt *	12	Sale	10⅛	10⅞	6¾	7⅝	7 Oct. 8	10⅛ Oct. 3	4¾ June 8	15½ Jan. 15
12,700	211,100	General Baking Co 5	12	13	15¾	Sale	13½	Sale	13 Oct. 28	16 Oct. 1	10½ June 2	19⅜ Mar. 4
30	3,235	Preferred *	98	100	100	105	100	115	103 Oct. 5	103 Oct. 5	90 June 2	106 Sept. 15
3,500	51,900	General Bronze 5	2½	3½	3	3¾	3	Sale	2¼ Oct. 11	3¼ Oct. 19	½ June 2	5 Aug. 24
1,900	20,300	General Cable *	1¾	2	3	4	2½	Sale	2½ Oct. 31	3⅛ Oct. 7	¾ May 31	5 Sept. 6
450	8,300	Preferred 7% 100	13½	17	18	21	11	15	9 Oct. 10	18 Oct. 4	3¾ June 1	25¾ Sept. 2
1,400	24,300	Class A *	4	4½	7	8¼	4⅝	6¼	4⅞ Oct. 8	7 Oct. 3	1½ May 14	11½ Sept. 8
2,500	55,500	Gen Cigar Inc *	28¾	Sale	33¼	Sale	29½	32⅞	31¼ Oct. 20	35 Oct. 6	20 June 1	38⅜ Mar. 10
160	2,320	Preferred (7) 100	85¼	100	95	112	101½	105	102½ Oct. 10	105 Oct. 10	75 June 9	105 Oct. 10
375,500	7,699,260	General Electric *	25	Sale	18¼	Sale	15½	Sale	14⅜ Oct. 10	18⅛ Oct. 3	8¼ May 31	26⅛ Jan. 14
15,900	402,300	Special 10	11	Sale	11¾	Sale	11½	Sale	11½ Oct. 1	11¾ Oct. 1	10⅝ July 1	11½ Sept. 8
56,700	1,238,500	General Foods *	34¼	Sale	30¾	Sale	28½	Sale	27¼ Oct. 26	31½ Oct. 3	19⅜ May 31	40⅛ Mar. 9
29,200	365,200	Gen Gas & Elec Cl A *	1⅞	Sale	1½	Sale	1⅛	1¼	1⅛ Oct. 27	2 Oct. 6	⅜ July 14	2¾ Feb. 17
------	----	Class B *	3	25	2	24	1	20	----	----	----	----
840	5,290	Preferred A (7) *	----	39⅛	18	29⅞	24	25	17⅝ Oct. 8	25 Oct. 18	5¼ July 14	30 Aug. 24
740	2,850	Preferred A (8) *	30¼	40	25	Sale	33	Sale	25 Oct. 1	35¼ Oct. 21	5¼ July 14	40 Feb. 15
4,100	24,800	Conv preferred A *	20	24	11	14	12¼	15	11 Oct. 14	16⅞ Oct. 7	3 June 28	24¾ Jan. 14
500	5,500	General Italian Edison *	20¼	23¾	24	----	22¾	----	22½ Oct. 25	24 Oct. 4	18⅛ Apr. 29	25 Mar. 11
9,500	180,800	General Mills *	31½	32	45⅞	Sale	41½	42	40 Oct. 11	46½ Oct. 4	28 May 28	48¼ Sept. 8
1,200	10,500	Preferred 100	85	88¼	92	95	91½	95	92 Oct. 22	95½ Oct. 19	76 July 15	95½ Oct. 19
1,019,700	11,345,150	Gen Motors Corp 10	22⅝	Sale	17½	Sale	12⅞	Sale	12 Oct. 10	17½ Oct. 1	7⅝ June 30	24⅝ Jan. 14
2,600	86,900	Preferred (5) *	83	Sale	82	83	74½	Sale	73⅝ Oct. 13	82 Oct. 3	56¼ July 9	87¼ Mar. 12
2,100	57,500	Gen Outdoor Advertising *	3½	4	3½	3¼	2⅞	3	2¾ Oct. 22	3¼ Oct. 3	2⅝ July 8	4 Jan. 5
1,400	18,760	A *	6	9⅛	6⅜	8½	6¼	6½	6¼ Oct. 21	6⅜ Oct. 11	4 June 28	9 Feb. 13
100	3,550	General Printing Ink *	13¼	Sale	6	8⅝	5½	5¼	4¾ Oct. 28	8 Oct. 10	2½ July 1	14 Jan. 28
240	2,360	Preferred *	45	Sale	55	57½	55½	59½	55½ Oct. 28	60 Oct. 24	27½ June 27	60 Feb. 18
7,800	129,024	General Public Service *	3½	Sale	4⅝	Sale	3¼	Sale	3 Oct. 13	4⅝ Oct. 1	1 May 4	7⅛ Aug. 29
5,600	151,950	General Ry Signal *	22½	Sale	17	18	12¾	13	11¾ Oct. 18	16½ Oct. 5	6⅜ July 11	28⅝ Jan. 14
------	700	Preferred 100	75	91	60	85	60	70	----	----	65 July 30	90 Jan. 13
7,600	171,500	Gen Realty & Utilities Corp *	¾	1	1⅜	Sale	⅞	Sale	⅞ Oct. 10	1½ Oct. 3	¼ May 19	2¼ Sept. 2
------	23,700	Preferred *	14	Sale	12	18¾	10	14½	----	----	5 June 10	16¾ Sept. 14
600	30,700	General Refractories *	12	13¾	9	11	5⅝	Sale	5⅝ Oct. 31	9 Oct. 5	1¾ June 29	15⅜ Sept. 7
150	1,890	Gen Steel Castings pref *	6	19½	20	Sale	16	20	16 Oct. 26	20 Oct. 1	8 Mar. 28	27 Aug. 29
------	121,800	Gen Theatre Eq v t c *	----	½	----	----	----	----	----	----	½ May 31	1½ Jan. 11
97,300	2,496,800	Gillette Safety Razor *	11⅞	Sale	18⅝	Sale	17¾	Sale	14½ Oct. 8	20⅜ Oct. 4	10⅜ Jan. 5	24½ Mar. 3
3,700	61,300	Convertible preferred No	50	54	68¾	Sale	65½	69	66⅛ Oct. 11	69¾ Oct. 3	45 June 28	72½ Aug. 22
2,800	49,000	Gimbel Brothers *	2½	Sale	2½	3	2	2¼	2 Oct. 11	3 Oct. 6	⅛ June 24	3¾ Aug. 29
1,300	16,030	7% preferred 100	27	29	15	18	8	15	8 Oct. 25	15 Oct. 6	8 May 31	31 Jan. 13
12,600	98,500	Glidden Co (The) *	5	5½	8	Sale	5½	Sale	5¼ Oct. 27	8 Oct. 1	3¼ June 3	10⅜ Sept. 7
600	2,350	7% prior preferred 100	40¾	44	72	Sale	68	69	62 Oct. 13	72 Oct. 1	35 Apr. 28	76 Sept. 14
10,200	192,580	Gobel (Adolf) *	6	Sale	5½	5⅝	5⅛	Sale	4¼ Oct. 10	5⅝ Oct. 5	2⅝ May 14	8 Aug. 30
50,800	783,400	Gold Dust certificates *	17½	Sale	19	Sale	16⅛	Sale	14¾ Oct. 10	19⅞ Oct. 4	8¼ May 31	20⅝ Sept. 8
1,100	5,400	Preferred *	83	93	95½	100	95	100	95 Oct. 11	98½ Oct. 21	70 July 1	98½ Oct. 21
------	----	Gold & Stock Telegraph 100	----	----	40	----	70	----	----	----	----	----
38,700	365,200	Goodrich (B F) *	4	Sale	7¾	Sale	5½	Sale	4¾ Oct. 10	8 Oct. 1	2¼ May 28	12⅜ Sept. 3
1,500	29,000	7% preferred 100	13	21	21	24	13½	19	12½ Oct. 8	23½ Oct. 4	7 May 31	33¼ Sept. 6
73,500	743,550	Goodyear T & R *	17	Sale	21¾	Sale	14½	Sale	11 Oct. 10	23 Oct. 3	5½ May 31	29¾ Aug. 30
3,900	77,000	1st preferred *	48	Sale	50	55	44	Sale	37½ Oct. 13	44 Oct. 8	z19¾ June 1	69½ Aug. 30
43,400	427,400	Gotham Silk Hosiery *	8	Sale	24½	Sale	24¼	Sale	19 Oct. 7	25½ Oct. 18	7¼ Jan. 5	30¾ Sept. 2
210	2,567	Preferred 100	50	55	65	70	70½	Sale	70 Oct. 20	70½ Oct. 31	50¼ Jan. 11	70½ Oct. 31
------	----	Preferred ex-warrants 100	50	52	----	----	----	----	----	----	----	----
------	3,900	Gould Coupler "A" *	¼	1½	----	----	----	----	----	----	¼ Aug. 9	1 Jan. 11

* No par value

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices
Shares.	Shares																
30,300	648,500	Graham-Paige Motors	*	3¼	Sale	3	Sale	1⅞	Sale	1⅞	Oct. 22	3⅛	Oct. 3	1	May 27	4⅝	Jan. 12
5,000	111,900	Granby Cons M S & P	100	5⅝	Sale	8	8½	5¼	Sale	5¼	Oct. 11	7⅞	Oct. 4	2¾	June 14	11⅝	Sept. 7
------	79,500	Grand Silver Stores	*	1¾	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅛	June 17	3	Jan. 22
200	530	Grand (F & W) Stores pf	100	-----	30	1	-----	⅛	2	1	Oct. 26	1	Oct. 26	1	Oct. 26	3½	Mar. 22
3,500	101,500	Grand Union Co trust ctfs	*	7¾	Sale	7⅜	Sale	5⅜	6½	5⅜	Oct. 10	7⅜	Oct. 1	3½	June 1	9¾	Mar. 4
1,500	29,600	Cony preferred series	*	26	Sale	32	33½	32¼	33½	31	Oct. 8	33½	Oct. 21	22	June 1	35¼	Mar. 7
200	8,600	Granite City Steel	*	11¾	14	13¾	15½	11¾	15	12½	Oct. 15	13¾	Oct. 10	6¾	June 1	17	Sept. 3
8,400	125,700	Grant (W T)	*	27¾	Sale	22	Sale	21	22	18½	Oct. 7	23	Oct. 24	14½	May 28	30¼	Mar. 8
4,500	117,700	Great Northern Ir ore prop	*	12¼	Sale	9	Sale	7¾	8¼	7¼	Oct. 11	9	Oct. 1	5	June 23	13¼	Jan. 14
6,600	146,400	Great West Sug	*	6¼	6½	8	Sale	6½	6¾	6	Oct. 11	8	Oct. 1	3¼	Apr. 5	12	Aug. 27
160	10,650	Preferred	100	74	91	76	Sale	74	79	72	Oct. 24	76	Oct. 1	48	June 1	83	Aug. 24
------	1,590	Greene Cananea Copper	100	12½	17¾	16½	23½	9½	23	-----	-----	-----	-----	6½	Apr. 5	29	Sept. 8
21,900	398,100	Grigsby-Grunow Co	*	1¾	Sale	1⅜	Sale	1⅜	Sale	1	Oct. 24	1¾	Oct. 1	⅛	Apr. 13	2¾	Sept. 8
300	11,000	Guantanamo Sugar	*	⅛	¼	⅝	1	½	¾	⅛	Oct. 17	½	Oct. 17	⅛	Mar. 7	1	Sept. 7
20	450	Preferred	100	3	-----	5½	-----	-----	-----	5	Oct. 27	5½	Oct. 25	3	June 14	8	Aug. 22
6,400	66,400	Gulf States Steel	*	4¾	7	17	18½	12	13½	11	Oct. 13	17½	Oct. 4	2½	June 8	21	Sept. 6
110	430	7% 1st preferred	100	-----	30	32	35	20	32½	32	Oct. 5	40	Oct. 14	12	July 23	40	Oct. 14
300	5,700	Hackensack Water	25	21	22½	19	20⅜	18⅞	22½	19	Oct. 11	19⅞	Oct. 7	15	May 27	23	Jan. 12
100	18,200	Preferred A	25	27	Sale	25½	28	25¼	26	25½	Oct. 5	26	Oct. 11	19	May 27	28	Apr. 26
13,600	191,300	Hahn Department Stores	*	1½	Sale	2¾	2⅞	2	2½	2	Oct. 26	2⅞	Oct. 3	⅝	July 11	4¼	Aug. 30
1,600	30,625	Preferred	100	14⅝	Sale	17¼	20	15¾	18	15¾	Oct. 29	19⅝	Oct. 4	7½	July 5	28	Aug. 29
400	21,500	Hall Printing	10	11	12	5⅛	Sale	4¼	5½	4¼	Oct. 19	5⅛	Oct. 1	3½	July 19	11⅛	Jan. 7
60	400	Hamilton Watch	*	5	16	4	5	4⅛	5	5	Oct. 20	5	Oct. 20	2	June 11	12	Feb. 19
20	40	Preferred	100	-----	90	20	40	20	25	20	Oct. 27	20	Oct. 27	20	Oct. 27	30	Mar. 7
140	5,366	Hanna (M A) Co $7 pref	*	66	69	60	62	56	Sale	56	Oct. 31	60	Oct. 6	33	May 28	70	Jan. 14
400	26,400	Harbison Walker Ref	*	12	18	14	17	9⅞	Sale	9⅞	Oct. 31	14	Oct. 3	7	May 26	18	Sept. 7
------	50	Preferred 6%	100	-----	-----	-----	95	-----	95	-----	-----	-----	-----	75	Aug. 16	76	Sept. 6
------	3,200	Hartman Corp class A	*	1½	2	1¼	3	1	2¼	-----	-----	-----	-----	⅝	June 27	4	Mar. 8
1,000	26,200	Class B	*	⅝	1	1	1½	⅛	Sale	½	Oct. 29	1	Oct. 6	¾	June 22	2	Sept. 6
------	1,060	Hat Corp class A	1	-----	-----	1¼	2½	1¼	2½	-----	-----	-----	-----	1	June 3	3	Aug. 16
724	1,214	6½% preferred	100	-----	-----	15	20	9¼	Sale	9¼	Oct. 31	15	Oct. 15	5	Aug. 2	20	Sept. 20
1,300	11,990	Hawaiian Pineapple	20	8½	9½	5	6½	3½	4⅞	3½	Oct. 21	5	Oct. 5	3½	Oct. 21	10	Jan. 12
3,300	53,600	Hayes Body	*	1¼	1½	2⅜	2⅝	1½	2⅛	1⅛	Oct. 13	2¾	Oct. 3	¼	June 7	3½	Sept. 2
700	12,900	Heime (G W)	25	65	71⅞	70	80	67	70⅜	66¾	Oct. 7	71½	Oct. 4	50	June 2	81⅝	Sept. 8
10	560	7% preferred	100	124¼	129¾	115¼	133	116½	-----	116	Oct. 11	116	Oct. 11	113¾	July 7	130	Mar. 10
------	5,900	Hercules Motors	*	6⅝	9	5½	7	5⅛	7	-----	-----	-----	-----	4¾	June 30	8½	Jan. 15
500	27,200	Hercules Powder	*	25	27	25	26¾	16	19⅞	23½	Oct. 5	24¾	Oct. 5	13⅞	Aug. 4	29½	Sept. 9
90	2,970	Preferred	100	93	100	90¾	Sale	90¼	100¼	90½	Oct. 18	91	Oct. 11	70½	June 1	95	Jan. 12
4,600	89,100	Hershey Chocolate	*	80	Sale	60⅛	65	53½	55½	51	Oct. 26	60⅞	Oct. 3	43½	July 13	83	Mar. 9
1,630	35,830	Cony preferred	*	79½	80½	79	80	75⅛	78¼	76¾	Oct. 27	80	Oct. 5	57	June 14	83	Mar. 8
------	2,400	Hoe (R) & Co class A	*	1⅜	Sale	1¼	4	1	2½	-----	-----	-----	-----	¼	Apr. 1	1¾	Jan. 12
6,200	119,500	Holland Furnace	*	10¼	10⅝	9¾	Sale	7¼	7½	7⅛	Oct. 8	9¾	Oct. 1	7⅛	Oct. 8	12½	Aug. 16
700	49,800	Hollander (A) & Son	*	5½	8	5½	7	4	5½	5	Oct. 7	5¾	Oct. 6	3	July 8	10⅜	Mar. 10
5,700	57,200	Homestake Mining	100	126½	130	124	126¼	131	Sale	124	Oct. 6	134¾	Oct. 27	110	Feb. 15	134¾	Oct. 27
5,700	111,600	Houdaille-Hershey cl B	*	2⅝	Sale	3½	3½	2¼	Sale	2¼	Oct. 11	3⅛	Oct. 3	1	May 25	4½	Sept. 8
1,500	23,300	Household Finance part pf	50	56½	57⅛	50	52	51½	Sale	50¼	Oct. 4	51⅝	Oct. 31	42¼	June 3	57⅛	Jan. 5
27,400	409,450	Houston Oil of Texas	100	17½	18	18	Sale	13¾	Sale	10¾	Oct. 10	18	Oct. 1	8¾	May 31	28¾	Sept. 6
16,900	292,600	Voting trust certificates	25	3⅜	Sale	4	Sale	2⅞	3	2⅜	Oct. 10	4	Oct. 1	1⅛	May 31	5⅜	Sept. 6
4,400	88,400	Howe Sound vot trust ctfs	*	13	Sale	10	10⅛	7⅜	Sale	6⅜	Oct. 29	8½	Oct. 14	5	June 2	16¼	Jan. 12
22,500	409,900	Hudson Motor Car	*	10¾	Sale	7½	Sale	5	Sale	4⅞	Oct. 26	7⅞	Oct. 3	2⅞	May 31	11¾	Jan. 8
14,400	266,300	Hupp Motor Car Corp	10	4⅜	Sale	⅜	4	2¾	Sale	2½	Oct. 10	4	Oct. 4	1½	May 26	5⅜	Jan. 11
4,000	28,300	Indian Motocycle	*	1⅛	1¼	1	1½	⅞	1⅛	⅞	Oct. 13	1½	Oct. 7	⅝	June 1	2⅛	Jan. 6
------	1,000	Preferred	100	25	Sale	9½	14¾	6	14¾	-----	-----	-----	-----	6	Aug. 16	27	Jan. 2
4,100	36,800	Indian Refining	10	1¼	1½	1⅝	2⅛	2	Sale	1⅝	Oct. 8	2	Oct. 17	1	Apr. 1	2⅛	Jan. 8
20,300	378,300	Industrial Rayon Corp	*	24	Sale	34	34½	24½	25¾	23¼	Oct. 10	34¼	Oct. 4	7½	June 27	40	Sept. 3
15,200	327,500	Ingersoll-Rand	*	31¼	Sale	35	Sale	28¼	Sale	26⅞	Oct. 10	35¼	Oct. 3	14¾	Apr. 29	44⅞	Sept. 8
------	70	6% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	94	Aug. 31	95	Aug. 27
2,100	51,300	Inland Steel	*	20	30	20	Sale	14⅛	16	15	Oct. 13	20	Oct. 1	10	June 25	27⅞	Sept. 2
4,100	83,400	Inspiration Cons Copper	20	3	3¼	4¾	5¼	3⅛	Sale	2¾	Oct. 10	4¾	Oct. 4	¾	May 25	7¾	Sept. 8
8,900	75,650	Insuranshares Corp (Del) new	*	5	Sale	6	Sale	5⅛	Sale	5⅜	Oct. 5	6	Oct. 1	3¼	July 15	8⅛	Sept. 3
3,000	39,656	Insuranshares Ctfs Inc	*	2½	3¼	3	3½	2½	2⅞	2½	Oct. 25	3	Oct. 4	1	June 1	3⅞	Jan. 7
1,200	51,600	Intercontinental Rubber	*	¾	1	2⅛	2⅜	1⅜	1⅞	1½	Oct. 8	2	Oct. 10	¼	Apr. 6	3⅛	Aug. 30
1,700	60,400	Interlake Iron	*	3¼	4	4⅜	5½	3½	4	3½	Oct. 11	4⅜	Oct. 5	1⅜	July 13	7¼	Sept. 6
2,900	24,100	Internat Agriculture	*	1	1¾	1¼	Sale	1	Sale	1	Oct. 3	1½	Oct. 20	¼	Apr. 7	3½	Aug. 26
100	8,700	Prior preferred	100	5	9	8	9¼	5⅞	9	5½	Oct. 26	6½	Oct. 26	3¾	Apr. 15	15	Aug. 31
17,000	422,000	Int Business Machines	*	103¾	Sale	102	Sale	88½	Sale	83	Oct. 1	102	Oct. 3	52½	July 8	117	Mar. 9
8,900	86,900	Internat Carriers Ltd	1	4	Sale	4½	4¾	3	Sale	3	Oct. 10	4½	Oct. 3	¼	May 31	5¼	Jan. 13
9,700	152,500	Internat Cement	*	16	Sale	12½	13	8½	Sale	8	Oct. 10	13⅞	Oct. 4	3⅝	June 3	18¾	Jan. 14
4,200	170,200	Internat Combus Eng	*	½	¾	⅞	1	⅝	¾	⅝	Oct. 20	⅞	Oct. 4	½	May 23	1⅞	Jan. 15
2,600	60,300	Cony preferred	*	4	4⅞	7½	10	7	8	4¾	Oct. 10	7¼	Oct. 14	4¾	Oct. 10	21	Jan. 15
100	1,800	Preferred certificates	-----	1¼	4⅞	4½	9½	3	9½	4½	Oct. 6	4½	Oct. 6	4½	Oct. 6	15½	Feb. 29
449,800	2,982,700	Internat Harvester	*	24½	Sale	28½	Sale	21	Sale	18⅞	Oct. 10	29¾	Oct. 4	10⅜	July 8	34⅛	Aug. 11
1,200	21,400	7% preferred	100	105½	108	94	98	87	90	90	Oct. 29	96⅜	Oct. 3	68¾	June 15	108	Jan. 8
13,600	307,900	Internat Hydro-Elec Sys A	*	10⅜	Sale	7½	7¾	5½	Sale	5⅛	Oct. 10	7⅞	Oct. 5	2½	June 10	11⅝	Mar. 9
4,400	41,900	Internat Mercan Marine	*	3	4	3	3½	1⅜	3	1½	Oct. 26	3	Oct. 5	⅞	June 30	4¼	Aug. 27
182,400	2,176,650	Internat Nickel of Canada	*	7¾	Sale	9⅜	Sale	7¾	Sale	7⅛	Oct. 10	9½	Oct. 1	3½	May 31	12½	Sept. 8
500	9,700	Preferred	100	75	85	81½	82½	65	80	70	Oct. 25	x80	Oct. 3	50	June 28	86	Mar. 7
220	5,030	Internat Paper pref 7%	100	7½	Sale	7	Sale	4¼	Sale	4⅛	Oct. 27	8½	Oct. 3	1⅜	June 2	12	Sept. 8
3,400	24,400	Internat Paper & Power cl A	*	1⅞	Sale	1⅝	Sale	1¼	Sale	1	Oct. 26	2	Oct. 6	½	June 9	4⅜	Aug. 29
600	9,000	Class B	*	⅞	Sale	¾	Sale	¾	⅞	½	Oct. 24	¾	Oct. 1	¼	May 25	2	Aug. 29
1,900	53,600	Class C	*	⅜	Sale	⅝	⅞	½	⅝	½	Oct. 27	⅞	Oct. 15	¼	Apr. 14	1¼	Sept. 6
2,700	43,500	Preferred	100	7	7½	5	5¾	3½	Sale	3¼	Oct. 21	5¾	Oct. 5	2	May 31	12⅜	Sept. 8
600	10,900	Internat Printing Ink	*	4¼	6½	5½	6⅞	5½	Sale	5½	Oct. 17	6⅞	Oct. 4	4	June 2	8¾	Mar. 10
380	2,610	Preferred	100	30	Sale	42	Sale	35	Sale	34½	Oct. 28	42	Oct. 1	x24¾	Jan. 15	42	Oct. 1
2,400	65,900	International Salt	*	19¾	Sale	15	16¼	14	Sale	13⅜	Oct. 11	16	Oct. 3	9¾	June 2	23½	Feb. 17
2,300	450,400	International Shoe	-----	37½	Sale	28¾	28½	25⅞	26½	25⅜	Oct. 13	28¾	Oct. 3	20¼	July 7	44⅜	Jan. 15
1,800	105,000	International Silver	100	18	19¾	19½	21½	15	18⅜	13¼	Oct. 13	19¼	Oct. 3	7½	July 9	26	Sept. 8
150	3,480	7% preferred	100	50	52	56	Sale	47⅞	Sale	47	Oct. 11	56	Oct. 1	26	May 7	65	Feb. 13
406,200	4,546,362	Internat Tel & Tel	*	8¼	Sale	12⅞	Sale	9¼	Sale	7⅞	Oct. 10	13½	Oct. 1	2⅝	May 28	15⅜	Sept. 8
3,300	36,650	Interstate Dept Stores	*	9½	10½	5	5½	3¼	Sale	3¼	Oct. 31	5⅛	Oct. 4	1½	May 31	11	Jan. 9
10	410	Preferred	100	53¾	57½	31	39	25	35	36	Oct. 5	36	Oct. 6	18½	July 22	55	Jan. 21
60	1,550	Pref without warrants	100	52½	58	36	62	25	62	32½	Oct. 25	36	Oct. 6	18	June 24	52½	Jan. 8
300	11,000	Intertype Corp	*	4½	5¼	4½	5	3⅛	5	4	Oct. 8	4½	Oct. 3	3¼	July 14	7	Apr. 1
------	24,000	Investors Equity	*	2	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅝	May 27	2⅜	Jan. 14
2,100	22,500	Island Creek Coal	1	14¾	Sale	17⅛	18½	13½	Sale	12½	Oct. 10	16½	Oct. 5	10¼	Apr. 18	20¼	Aug. 30
------	20	Preferred	1	85	-----	85	105	86	-----	-----	-----	-----	-----	85	Apr. 9	86	June 15
4,200	46,000	Jewel Tea Inc	*	30¼	31	30½	32	26¼	27	24½	Oct. 24	30	Oct. 5	15⅛	May 31	35	Feb. 13
202,100	2,160,800	Johns-Manville	*	17	Sale	29⅝	Sale	22	Sale	18¼	Oct. 10	30¾	Oct. 4	10	May 31	33⅜	Sept. 23
240	6,230	Preferred	100	95¼	100	73	79⅞	65	67	67	Oct. 14	70	Oct. 13	45	July 21	99¾	Jan. 22
190	13,520	Jones & Laugh Steel pref	100	81	84½	64½	65	50¼	55	50¼	Oct. 28	64⅞	Oct. 3	30	July 6	84	Jan. 5
80	1,480	Kansas City Lt 1st pf Ser B	*	112	113½	98½	100	103	-----	100	Oct. 4	105	Oct. 27	90½	Apr. 8	113¾	Jan. 23
------	3,800	Karstadt (Rudolph)	-----	⅝	⅝	-----	-----	-----	-----	-----	-----	-----	-----	⅜	Apr. 11	1¼	Jan. 6
9,800	167,600	Kayser (J) & Co	*	10½	Sale	8	8½	7¾	Sale	7¾	Oct. 26	10¾	Oct. 3	4⅞	July	14⅜	Sept. 2
5,300	78,600	Kaufman Dept Stores	$12 50	5¾	Sale	5⅜	Sale	4½	4⅞	3¾	Oct. 11	5¾	Oct. 1	3	May 31	9¼	Mar. 7
200	3,300	Keith-Albee Orpheum pf	100	12	40	29	32	20	25	25	Oct. 7	29	Oct. 4	7	May 24	30	Sept. 29
2,800	248,000	Kelly-Springfield Tire	-----	1⅛	1⅝	1⅜	2	1¼	1¾	1¼	Oct. 18	1⅜	Oct. 10	½	June 1	2⅞	Mar. 7
3,400	46,500	Certificates of deposit	-----	-----	-----	1½	1¾	1	1¼	1	Oct. 20	1¾	Oct. 4	½	May 26	2¼	Sept. 8
100	1,860	6% preferred	100	20	Sale	54½	61½	42½	57½	53½	Oct. 13	53½	Oct. 13	20	Jan. 2	53½	Oct. 13
700	2,700	6% pref ctf of deposit	-----	-----	-----	53½	60	43¼	52½	45	Oct. 26	53½	Oct. 5	16	May 26	53½	Oct. 5
200	20,875	Preferred 8%	100	11¾	Sale	20½	30	13⅝	20½	17¾	Oct. 10	18½	Oct. 8	6⅝	June 27	24½	Sept. 8
1,600	10,300	8% pref ctf of deposit	-----	-----	-----	20	Sale	13¾	18¾	12	Oct. 24	20½	Oct. 4	7	June 28	24	Sept. 29
32,900	161,500	Kelsey-Hayes Wheel	*	3½	3¾	1⅞	2	1¼	Sale	⅞	Oct. 13	1⅞	Oct. 3	⅞	Oct. 13	4¼	Jan. 14
22,200	631,700	Kelvinator Co	*	7¾	Sale	5½	Sale	4¼	Sale	4	Oct. 10	5⅝	Oct. 4	2¾	May 16	10⅜	Feb. 19
190	2,900	Kendall Co part pref ser A	**	25¼	29	27	28	27	32½	25¾	Oct. 13	29	Oct. 24	17	July 21	38	Feb. 23
205,000	2,698,490	Kennecott Copper	*	10⅛	Sale	13½	Sale	11⅛	Sale	9⅝	Oct. 10	13⅞	Oct. 4	4⅞	June 30	19¼	Sept. 8
600	6,700	Kimberley-Clark	*	15½	20	10¼	14	10¼	13½	10½	Oct. 24	11	Oct. 13	10	July 7	19½	Jan. 9
300	10,000	Kinney (G R)	*	1¼	3	3	4	3	3⅜	3	Oct. 21	3¼	Oct. 20	⅛	Apr. 4	5	Sept. 2
240	2,075	8% preferred	100	9	12	11	14	8½	Sale	8½	Oct. 26	13½	Oct. 7	4	June 23	19	Aug. 31
32,200	819,050	Kresge (S S) Co	10	15½	Sale	12½	Sale	10½	Sale	9¾	Oct. 10	13	Oct. 4	6⅝	July 5	19	Jan. 14
70	1,560	7% preferred	100	103	110	96	106	96	97	97	Oct. 27	100	Oct. 19	88	May 18	110	Mar. 7
10	1,730	Kresge Dept Stores	*	1	4½	2	3	2	3	2	Oct. 29	2	Oct. 29	1	Apr. 12	5	Mar. 8
10	180	8% preferred	100	-----	40	15	33	-----	25	15	Oct. 6	15	Oct. 6	10	Aug. 2	33¼	Feb. 24
------	13,500	Kress (S H) & Co	-----	27	36	25	30	22½	30	-----	-----	-----	-----	18	June 30	37	Jan. 21
108,700	5,987,900	Kroger Grocery & Bak	*	-----	5¼	Sale	⅛	⅛	Sale	⅛	Oct. 26	⅜	Oct. 1	1₁₆	May 25	9½	Jan. 26
40,500	646,650	Kroger Grocery & Bak	*	14⅛	Sale	16⅞	Sale	15	Sale	13⅞	Oct. 10	17⅛	Oct. 1	10	May 31	18⅛	Mar. 8
------	200	Laclede Gas	100	100	160	52	70	30	100	-----	-----	-----	-----	60	Aug. 8	73	Apr. 19
30	510	Preferred	100	-----	89	60½	75	60½	Sale	60½	Oct. 31	61¼	Oct. 28	40	July 12	65	Sept. 3
20,300	456,600	Lambert Co (The)	*	49¼	Sale	39¾	Sale	34	Sale	32⅝	Oct. 11	41	Oct. 3	25	May 31	56¾	Jan. 14
------	3,300	Lane Bryant	-----	3	10	3½	6¾	3	6	-----	-----	-----	-----	2	May 26	7⅝	Aug. 30
9,800	81,000	Lee Rubber & Tire	5	2	2¼	6¼	Sale	4¾	5¾	3¼	Oct. 8	6½	Oct. 3	1¾	Apr. 12	8½	Sept. 9

* No par value. x Ex-dividend.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
500	22,500	Lehigh Portland Cement	50	5	6	8	9	6	8	6 Oct. 10	8⅛ Oct. 3	3½ Apr. 6	11 Aug. 1
490	5,125	Preferred	100	72½	Sale	55	65	59	Sale	55 Oct. 10	60 Oct. 27	47 June 15	75 Jan. 12
1,600	41,000	Lehigh Valley Coal	*	1½	2	3¼	4	2⅜	2½	2½ Oct. 11	3¼ Oct. 5	1 May 14	4¾ Aug. 26
1,500	10,500	Preferred	50	6¾	10	5	10½	4	----	3⅜ Oct. 26	5 Oct. 11	1¼ July 16	11½ Aug. 30
27,600	295,150	Lehman Corp (The)	*	36¼	Sale	48½	49½	41½	42	39⅞ Oct. 11	49¼ Oct. 3	30½ June 1	51⅞ Sept. 8
9,300	106,500	Lehn & Fink Products Co	*	19¾	20¼	17	Sale	16½	Sale	15 Oct. 13	19 Oct. 15	6 May 26	24¼ Mar. 7
5,500	95,600	Libby Owens Glass	*	6⅝	7½	8	8½	5½	6⅜	5¾ Oct. 26	8½ Oct. 4	3¾ May 13	9⅜ Sept. 8
2,000	44,800	Lima Locomotive Works	*	14	15⅞	14½	17	11¼	12½	12⅛ Oct. 26	4⅛ Oct. 4	8½ Apr. 4	19⅜ Aug. 27
520	5,320	Liggett & Myers Tob pref	100	105	115	127	132	119	123½	119 Oct. 24	132 Oct. 15	100 May 31	132 Oct. 15
4,400	70,900	Common	25	47¼	Sale	64	65	54½	56	53 Oct. 21	65½ Oct. 4	32¼ June 2	65½ Oct. 4
84,700	700,400	"B"	25	48½	Sale	65⅜	Sale	56½	Sale	53½ Oct. 24	67¼ Oct. 4	34⅜ May 31	67¾ Sept. 24
300	12,000	Lily Tulip Cup Corp	*	16½	17	17¾	19	17	17½	16½ Oct. 18	17½ Oct. 6	14 June 21	21 Mar. 8
1,300	17,480	Link Belt Co	*	13¾	16½	11	12	10¼	Sale	10 Oct. 26	11 Oct. 5	6½ June 2	14 Mar. 9
23,300	157,200	Liquid Carbonic	*	15	Sale	12¼	13¼	15½	Sale	11¾ Oct. 5	15½ Oct. 31	9 May 3	22 Mar. 8
120,700	1,317,425	Loews Incorporated	*	27	Sale	32	Sale	26¾	Sale	24⅞ Oct. 13	33 Oct. 4	13¼ May 31	37⅜ Sept. 9
1,900	22,100	Preferred	*	57½	72	79	79⅞	66½	75	72 Oct. 28	79¼ Oct. 4	39 July 7	80 Sept. 8
19,300	253,400	Loft Incorporated	*	2⅞	Sale	4½	Sale	3½	Sale	3¼ Oct. 11	4½ Oct. 4	1⅞ June 2	5 Sept. 10
200	2,090	Long Bell Lumber A	*	1⅜	2½	1	2½	¾	1¼	¾ Oct. 24	1 Oct. 21	¼ May 26	2⅞ Aug. 12
11,900	130,000	Loose-Wiles Bisc	25	30½	Sale	28	Sale	20½	22½	19¾ Oct. 25	28 Oct. 1	16⅛ July 1	36⅜ Feb. 17
130	1,570	1st preferred	100	115¼	116¼	109½	110¾	110¾	115	110¾ Oct. 4	118 Oct. 20	96 July 14	118 Oct. 20
800	14,650	Lorillard (P) pref	100	75	83¼	107	Sale	81	104	102 Oct. 11	107 Oct. 1	73½ Jan. 5	108⅛ Sept. 27
138,600	1,885,600	Common	*	13¼	Sale	16¼	Sale	13	Sale	12½ Oct. 19	16¼ Oct. 1	9 May 31	18⅜ Sept. 8
1,000	4,000	Louisiana Oil	*	1	1⅛	1½	1¾	1	1½	1 Oct. 10	1½ Oct. 4	½ June 24	2¼ July 28
300	1,440	6½% preferred	100	16	20	----	24	----	20	15 Oct. 17	15 Oct. 17	8 May 18	18 Jan. 9
5,200	91,900	Louisville Gas & Elec A	*	20⅞	Sale	20¼	Sale	18½	19	17 Oct. 11	20⅞ Oct. 4	8¼ June 2	23¾ Mar. 8
6,400	95,000	Ludlum Steel	*	4½	Sale	8	Sale	5⅛	Sale	4⅝ Oct. 10	9 Oct. 4	1½ Jan. 5	11⅜ Sept. 6
200	8,500	Convertible preferred	*	12	25	25	48¾	20	24½	25 Oct. 6	25 Oct. 6	6½ Jan. 5	26 Sept. 13
2,700	62,100	McCall Corp	*	18	Sale	16½	Sale	16	16½	15¼ Oct. 13	17⅜ Oct. 4	10 May 31	21 Jan. 14
------	2,800	McCrory Stores	*	15	18⅞	7	15	5	14⅝	----	----	7 June 18	16 Apr. 18
10	2,690	Class B	*	16	19	7	9⅞	7	Sale	7 Oct. 31	7 Oct. 31	7 June 18	19 Jan. 14
150	4,871	6% preferred	100	55	70	37	Sale	33½	38	34 Oct. 28	37½ Oct. 8	21 June 2	62 Feb. 18
200	24,900	McGraw Hill Pub Co	*	8	20	3½	5¾	5⅛	Sale	5⅛ Oct. 31	5⅛ Oct. 31	2½ May 13	7½ Jan. 7
9,800	84,600	McIntyre Porcupine Mines	5	14¼	16	16½	17⅞	17	17⅜	16 Oct. 13	18½ Oct. 27	13 May 25	18¾ July 21
27,300	741,600	McKeesport Tin Plate	*	47	Sale	50⅜	Sale	46	Sale	41 Oct. 10	51½ Oct. 4	28 June 2	62¼ Feb. 19
33,300	265,100	McKesson & Robbins	*	4⅜	Sale	4⅞	Sale	3⅜	3½	3 Oct. 7	5 Oct. 1	1⅛ June 1	6½ Sept. 9
6,400	73,900	Conv pref series A	50	16½	18	10	Sale	6½	7	6 Oct. 8	10 Oct. 1	3⅛ May 31	23 Feb. 13
1,900	76,700	McLellan Stores class A	*	2	2¼	2	2½	1¾	1⅞	1¾ Oct. 6	2⅜ Oct. 4	⅜ July 6	4 Mar. 5
180	2,394	Preferred	100	10½	28½	16	17½	10½	12	10 Oct. 28	16½ Oct. 5	10 July 26	36 Mar. 14
100	10,600	MacAndrews & Forbes Co	*	14¾	15	11	12	10	10½	10⅜ Oct. 11	10⅜ Oct. 11	9½ Aug. 5	15¼ Feb. 17
10	657	Preferred	100	62½	80	60	80	60	90	80 Oct. 4	80 Oct. 4	57½ May 3	80 Sept. 13
60,200	459,100	Mack Truck Inc	*	14⅜	Sale	27	Sale	20	Sale	17½ Oct. 10	27⅜ Oct. 1	10 June 2	28¾ Sept. 28
24,500	464,700	Macy (R H) Co, Inc	*	53	Sale	45¼	Sale	38¾	Sale	37¾ Oct. 13	46½ Oct. 4	17 June 14	60½ Jan. 14
2,300	37,700	Madison Sq Garden v t c	*	2½	2½	3	3½	2¾	3½	2⅞ Oct. 13	3¼ Oct. 5	2½ Jan. 8	4½ Sept. 3
6,500	75,800	Magma Copper	*	8	Sale	9¼	9⅞	7	Sale	7 Oct. 24	9¼ Oct. 3	4¼ Apr. 14	13¾ Sept. 7
1,700	26,400	Mallinson (H R) Co	*	¾	⅞	2½	Sale	1⅝	2¼	1½ Oct. 24	2½ Oct. 1	½ Jan. 6	4 Sept. 3
------	240	7% preferred	100	5⅝	9⅞	7	10	7	10	----	----	4 Aug. 2	10¼ Sept. 15
1,200	8,300	Manati Sugar	100	⅜	1	⅞	1¼	½	1	½ Oct. 24	½ Oct. 24	⅛ Mar. 2	2¼ Sept. 2
20	1,920	7% preferred	100	¾	2½	1½	2	¾	1	1½ Oct. 3	1½ Oct. 3	¼ Apr. 13	3¼ Sept. 2
110	2,671	Mandel Bros	*	3	4¼	3¼	3¾	1½	3	2 Oct. 27	3¼ Oct. 13	1⅛ June 3	4¾ Sept. 6
1,900	20,500	Manhattan Shirt	25	4⅞	6	6	9	4¾	6½	5 Oct. 21	6 Oct. 11	3½ June 2	9 Aug. 29
400	10,200	Maracaibo Oil Explor	*	¾	1	⅞	1	¾	1	¾ Oct. 8	⅞ Oct. 7	⅜ June 28	1½ Aug. 5
11,900	297,587	Marine Midland	10	10¼	Sale	11¼	11⅝	10⅛	Sale	9¾ Oct. 10	11⅝ Oct. 3	6½ June 2	14⅜ Aug. 23
2,000	43,700	Marlin-Rockwell	*	10	11	10	10⅜	7¾	Sale	7¼ Oct. 24	10 Oct. 3	5¾ May 31	13¾ Sept. 8
6,300	74,400	Marmon Motor Car	*	1¾	Sale	2⅞	Sale	1⅛	Sale	1¼ Oct. 26	2⅞ Oct. 1	½ Apr. 21	3½ Sept. 8
21,900	230,600	Marshall Field & Co	*	11	Sale	11	Sale	7¾	Sale	7 Oct. 26	11 Oct. 1	3 July 6	13½ Jan. 14
------	1,800	Martin Parry Corp	*	½	1½	½	1	½	1	----	----	¼ Apr. 19	¾ Mar. 23
15,300	218,000	Mathieson Alkali Works	*	14½	Sale	17½	18	14½	15¼	14 Oct. 21	18¼ Oct. 4	9 June 1	20⅞ Mar. 10
20	1,150	7% preferred	100	103¼	105	100⅛	110	100¼	110	100¼ Oct. 5	100¼ Oct. 5	89¾ Apr. 13	105 Jan. 13
4,700	140,070	May Dept Stores	25	17	Sale	16½	17	13	14⅞	13 Oct. 10	16¾ Oct. 4	9½ June 30	20 Jan. 13
900	18,900	Maytag Co (The)	*	2	2⅛	3	4	2	3	2 Oct. 29	3⅛ Oct. 28	1 July 13	6 Aug. 30
900	30,200	Pref with warrants	*	6½	7	9	10	6	6¾	6¼ Oct. 29	8 Oct. 8	3 Apr. 14	10½ Sept. 19
900	1,460	$3 preferred ex-warrants	*	----	----	7	9½	5¼	7	7 Oct. 3	7 Oct. 3	2 June 8	7 Oct. 3
------	1,800	1st pref 6%	*	35	45	22⅛	40	22¼	40	----	----	27 Aug. 10	35¼ Jan. 7
1,800	26,400	Melville Shoe Corp	*	15½	17½	12	13¾	9¾	Sale	9⅝ Oct. 31	12⅛ Oct. 5	8 May 25	18 Jan. 9
1,700	31,060	Mengel Co	1	2½	2⅝	3½	4	2½	2¾	2½ Oct. 8	3¾ Oct. 3	1 July 20	5 Aug. 29
100	1,580	Preferred	100	----	34	32	Sale	27	30½	26 Oct. 7	33 Oct. 1	20 May 19	38 Jan. 21
1,900	17,300	Mesta Machine Co	5	18	Sale	10	13	8¼	9	8 Oct. 11	9 Oct. 10	5¼ May 28	19½ Jan. 9
400	11,500	Metro-Goldwyn Pict pref	27	17	20	20	21	17	20	19 Oct. 8	20 Oct. 7	14 June 9	22¼ Jan. 14
------	190	Mexican Petroleum	100	55½	121	65	91	65	91	----	----	50 Apr. 14	65 Sept. 23
------	470	8% preferred	100	55	115	----	----	----	----	----	----	100 Feb. 10	105 Apr. 9
4,900	71,050	Miami Copper	5	3	4	4	Sale	3⅛	3¼	3 Oct. 10	4¼ Oct. 3	1½ June 1	6¼ Sept. 8
17,100	310,000	Mid-Continent Petroleum	*	6	Sale	6¼	Sale	6	Sale	5 Oct. 8	6¼ Oct. 1	3¾ Apr. 9	8⅞ Sept. 7
5,500	118,800	Midland Steel Products	*	8⅛	Sale	8	Sale	6¼	6¾	5 Oct. 10	8¼ Oct. 4	2 June 9	12⅜ Sept. 8
700	11,600	First preferred	100	44	50	51	54	50	Sale	46¼ Oct. 7	51 Oct. 3	25 June 2	65 Sept. 2
------	------	Milwaukee El Ry & Lt pf	100	80	----	----	----	----	----	----	----	----	----
2,500	16,200	Minn-Honeywell Reg Co	*	20	Sale	17	18	14	15	13½ Oct. 24	18 Oct. 3	11 June 3	23½ Jan. 18
2,500	73,200	Minn Moline Pow Implem	*	1½	Sale	1⅞	2¼	1¼	Sale	1⅞ Oct. 4	1⅞ Oct. 4	⅝ June 8	3⅜ Aug. 27
200	9,100	Preferred	*	7½	10	8	12	6	12	6½ Oct. 11	7½ Oct. 8	5 May 27	14⅝ Aug. 11
1,700	60,300	Mohawk Carpet Mills	*	1	2¼	10½	Sale	8	8¾	7½ Oct. 27	10½ Oct. 1	5½ June 24	14 Sept. 9
8,400	115,600	Monsanto Chemical Wks	*	21	22	26½	Sale	25⅛	25½	23⅝ Oct. 10	26⅝ Oct. 4	13⅜ May 31	30¾ Mar. 8
875,800	5,246,100	Montgomery Ward & Co	*	7½	Sale	15⅝	Sale	11⅝	Sale	10 Oct. 10	16½ Oct. 3	3½ May 31	16¼ Sept. 29
100	6,000	Morrell (J) & Co	*	29¾	Sale	25½	35	25½	33	30 Oct. 21	30 Oct. 21	20 May 14	35¼ Mar. 12
3,900	62,300	Mother Load Coalition	*	¼	Sale	⅜	⅝	⅜	⅝	¼ Oct. 18	½ Oct. 1	⅛ May 20	¾ Mar. 16
5,800	52,000	Moto Meter Gauge & Equip	*	¾	1	⅝	¾	⅝	¾	⅝ Oct. 11	⅞ Oct. 7	¼ Apr. 22	1⅛ Sept. 8
19,200	160,800	Motor Products	*	21	23¼	19⅝	Sale	15	Sale	11¾ Oct. 10	19⅝ Oct. 1	7⅜ June 27	29⅜ Sept. 8
3,000	53,420	Motor Wheel	*	5⅜	5½	4¾	5⅜	3½	4	3⅜ Oct. 11	4¾ Oct. 3	2 June 10	6⅝ Sept. 8
2,800	83,900	Mullins Mfg Corp	*	8⅝	Sale	9⅜	10½	5¾	8	5⅝ Oct. 10	8 Oct. 5	2 June 1	13¾ Jan. 13
411	6,031	Convertible preferred	*	20	23½	18	Sale	15	20	14 Oct. 10	18 Oct. 1	5 June 1	27½ Sept. 2
------	6,400	Munsingwear	*	11½	Sale	10¼	16	10¼	13	----	----	7 Aug. 17	15½ Sept. 8
23,900	467,900	Murray Corp of America	*	6¾	Sale	5⅜	Sale	3½	Sale	3¼ Oct. 10	5⅜ Oct. 1	2½ July 1	9⅞ Mar. 2
100	2,400	Myers (F E) & Bros	*	16	22	11⅝	16	11	15	12 Oct. 27	12 Oct. 27	7¼ June 30	19 Feb. 13
60,600	763,100	Nash Motors Co	*	17¾	Sale	16	Sale	12¾	Sale	11 Oct. 10	16 Oct. 1	8 May 31	19¾ Sept. 8
2,700	55,600	National Acme	10	2	3	3⅛	Sale	3¼	Sale	2½ Oct. 25	3⅞ Oct. 1	1¼ May 25	5¼ Sept. 7
------	700	Nat Air Transport	*	5½	6⅞	----	----	----	----	----	----	5½ Jan. 5	7½ Jan. 21
------	279,900	National Bellas Hess	*	1	Sale	----	----	----	----	----	----	¼ Mar. 17	1⅜ Jan. 5
600	5,400	7% preferred	100	3	9¾	----	----	----	----	----	----	⅛ May 25	6 Sept. 8
90,800	1,329,450	National Biscuit	10	40¼	Sale	3	4⅞	1⅜	2½	1½ Oct. 26	3⅛ Oct. 4	1⅛ May 25	6 Sept. 8
500	9,450	7% preferred	100	123	130	41¼	Sale	36½	Sale	34¼ Oct. 26	42 Oct. 5	20¼ July 1	46⅞ Mar. 7
22,600	472,367	Nat Cash Register A	*	8⅝	Sale	135	140½	131	139	133 Oct. 11	142¼ Oct. 24	101 May 31	142¼ Oct. 24
159,600	2,858,330	Nat Dairy Prod Corp	*	23½	Sale	13¾	14½	10⅜	10¾	9 Oct. 10	14½ Oct. 4	6½ June 30	18¾ Sept. 7
1,300	16,300	National Dept Stores	*	⅝	1	20¾	Sale	17⅛	Sale	16⅜ Oct. 10	21¼ Oct. 4	14⅜ June 29	31⅜ Mar. 8
100	1,420	7% 1st preferred	100	8	Sale	⅞	1¼	¾	1⅛	⅝ Oct. 25	1¼ Oct. 11	¼ June 30	2⅛ Aug. 30
21,600	511,200	Nat Distillers Prod	*	17	18½	5	8½	3½	6	3¾ Oct. 26	4¼ Oct. 8	2 June 23	10 Aug. 27
2,036	15,336	$2.50 cum pref	40	----	----	17⅞	Sale	19¼	Sale	15⅝ Oct. 10	19¼ Oct. 31	13 June 1	31 Aug. 16
------	4,700	Nat Enamel & Stamp	*	5¼	10	26	28	26	Sale	24¾ Oct. 10	26 Oct. 20	20¼ May 31	32½ Feb. 26
500	22,300	National Lead	100	82	90	5½	7⅞	4¼	7¾	----	----	3⅜ July 8	8¼ Sept. 12
400	13,118	Preferred A	100	113	130	73¾	80	60¾	70½	60½ Oct. 24	73¾ Oct. 10	45 July 8	92 Jan. 8
60	3,810	Preferred B	100	110	116	106	110	100⅛	Sale	100⅛ Oct. 31	107 Oct. 5	87 July 12	125 Mar. 11
60,800	1,265,500	Nat Power & Light	*	13¾	Sale	90	97	85	97	85¼ Oct. 28	90 Oct. 8	61 July 7	105 Jan. 13
39,800	357,100	National Steel	*	21	Sale	16¾	Sale	14⅞	Sale	11⅞ Oct. 10	16⅞ Oct. 4	6⅝ June 2	20⅜ Sept. 6
800	19,970	National Supply of Del	50	6	8	29	Sale	23½	Sale	21 Oct. 10	29 Oct. 1	13½ July 8	33⅞ Sept. 3
20	2,230	Preferred	100	26	Sale	7½	10	7⅜	8	6 Oct. 11	8¼ Oct. 4	3½ June 2	13 Sept. 6
6,300	99,700	National Surety	50	12	Sale	34	Sale	30	33	30 Oct. 27	34 Oct. 1	13½ May 26	39⅛ Aug. 29
2,800	56,200	National Tea Co	*	7	Sale	12½	13	8¼	9	8¼ Oct. 26	12½ Oct. 4	4½ July 8	19⅞ Aug. 29
500	19,600	Neisner Bros	*	3½	5	7	7½	6½	6⅞	6¼ Oct. 6	7¼ Oct. 7	3½ May 26	10⅞ Aug. 26
8,800	314,800	Nevada Cons Cop	*	5⅜	Sale	2¾	3	2¾	4	2½ Oct. 5	2¾ Oct. 5	1½ Apr. 26	5½ Jan. 14
------	------	Newport Co (The)	*	----	----	7⅜	Sale	5¾	Sale	5 Oct. 10	7⅜ Oct. 1	2½ May 31	10¼ Sept. 8
------	------	Class A	50	----	----	----	----	----	----	----	----	----	----
500	35,900	Newport Industries Inc	1	2	2¼	3	3⅛	2¼	2¾	2½ Oct. 7	3 Oct. 3	1½ June 3	3¾ Sept. 8
1,700	49,600	Newton Steel	*	2¾	3	5	5¾	3⅜	3⅞	3¼ Oct. 7	5⅝ Oct. 5	1⅝ June 29	8½ Sept. 6
1,400	17,400	New York Air Brake	*	6	8	8⅝	11	6½	8	7½ Oct. 21	8⅝ Oct. 3	4¼ June 13	14½ Sept. 7
------	3,500	New York Dock	100	7¼	Sale	7	12	5¼	9	----	----	4 June 17	10 Sept. 8
------	300	5% preferred	100	15	45	20	27	10	25	----	----	20 Apr. 9	30 Aug. 17
1,000	53,900	N Y Investors Inc	*	1¾	Sale	1¾	2	1⅝	2¼	1⅛ Oct. 7	2 Oct. 11	½ June 2	3¾ Aug. 29
3,800	54,700	N Y Shipbuilding	*	3⅜	4½	3¼	3¼	2¾	Sale	2¼ Oct. 13	3⅛ Oct. 5	1¾ June 13	6¼ Feb. 29
220	2,172	7% preferred	100	46	49	31¾	36	35	Sale	30 Oct. 19	35 Oct. 29	20 June 2	57 Mar. 2
650	3,310	New York Steam pref 6%	*	84	93	98	105	98	Sale	98 Oct. 6	100 Oct. 26	70 May 28	100 Oct. 26
200	2,910	7% 1st preferred	*	101	112	104	105	106	Sale	104 Oct. 13	108 Oct. 25	90 June 4	109½ Mar. 14
27,900	615,900	Noranda Mines Ltd	*	12½	Sale	18¾	Sale	17½	Sale	16¾ Oct. 10	18¾ Oct. 4	10¾ May 31	21⅜ Sept. 8
255,300	3,752,227	North American	*	33	Sale	34	Sale	28⅝	Sale	25⅜ Oct. 10	34¾ Oct. 4	13¾ June 2	43¼ Sept. 8
2,700	48,700	6% preferred	*	----	Sale	45	Sale	43⅛	Sale	42¼ Oct. 14	45 Oct. 1	25½ July 11	x48 Sept. 6
29,800	413,600	North American Aviation	*	----	ale	4½	Sale	3⅜	Sale	3¼ Oct. 28	4¾ Oct. 4	1¼ May 31	5⅞ Sept. 3

* No par value x Ex-dividend.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
2,000	21,500	North Amer Edison pref	*	81	82	85	86½	75	80	80½ Oct. 17	85 Oct. 3	49 July 13	88 Sept. 6
500	6,140	North German Lloyd w i		5	5¾	6½	15	5⅝	6⅝	5⅝ Oct. 21	5⅞ Oct. 15	2⅝ June 20	8 Jan. 21
50	2,070	Northwestern Telegraph	50	23	26	29½	32	27	32	29½ Oct. 5	32¾ Oct. 20	15 June 3	33 Aug. 30
1,400	38,300	Norwalk Tire & Rubber	*	¾	1	1¾	2	1¾	Sale	1⅛ Oct. 11	1¾ Oct. 5	¾ Feb. 9	2½ Aug. 30
30	220	Preferred	50	15	22½	19½	27¾	19½	26¾	26¾ Oct. 29	26¾ Oct. 29	15 Apr. 13	26¾ Oct. 29
		Nunnally Co	*										
54,400	980,784	Ohio Oil Co (The)	*	5¾	Sale	8⅝	Sale	9	Sale	7½ Oct. 11	9⅛ Oct. 20	5 Jan. 5	11 Aug. 10
4,300	112,300	Oliver Farm Equip	*	1	1⅜	2½	2½	1½	2	1⅜ Oct. 13	2½ Oct. 4	½ Apr. 28	4 Aug. 6
700	26,320	Preferred A	*	3½	4¾	6	8	4½	5½	4½ Oct. 27	6½ Oct. 5	2½ May 24	10¼ Aug. 25
6,400	79,300	Omnibus Corp v t c (The)	*	1⅝	2	2¾	3	2⅛	2⅜	2 Oct. 21	2⅞ Oct. 4	1½ Jan. 4	4¾ Mar. 8
300	4,000	Preferred A	100	55¼	65	63	75½	63	65½	64⅞ Oct. 8	65 Oct. 8	54 June 30	71 Mar. 21
1,300	12,100	Oppenheim Collins & Co	*	8¼	12	5⅝	8½	7	7⅞	5⅝ Oct. 8	8 Oct. 19	3 June 7	9⅞ Jan. 21
10	6,920	Orpheum Circuit Inc Pref	100	6¾	Sale	9¾	12	5½	12	9¾ Oct. 4	9¾ Oct. 4	3¼ June 16	15 Sept. 9
32,400	487,200	Otis Elevator	*	19	Sale	15¾	Sale	11¾	Sale	11¼ Oct. 10	15¾ Oct. 1	9 May 31	22½ Jan. 8
50	2,170	6% preferred	100	103	Sale	100	103½	103¼	115	100 Oct. 11	103½ Oct. 27	90 May 26	105 Jan. 15
22,600	263,600	Otis Steel	*	3⅜	Sale	6¼	6½	4⅜	Sale	3½ Oct. 10	6⅜ Oct. 3	1¼ May 27	9¼ Sept. 7
4,564	32,989	Prior preferred	100	9½	9½	13⅝	14¾	8¼	Sale	7 Oct. 7	15½ Oct. 4	3½ May 19	20⅜ Sept. 6
330	1,850	Outlet Co	*	40¼	43½	34	35	35	40	35 Oct. 5	35¼ Oct. 8	26 July 8	46 Apr. 4
50	1,065	Preferred	100	103½	105½	105	-----	103¼	-----	110 Oct. 22	110 Oct. 22	98 June 9	114⅞ Aug. 22
28,000	165,400	Owens-Ill Glass Co	25	20½	21	26	Sale	31	Sale	22¼ Oct. 10	31½ Oct. 19	12 June 2	31½ Oct. 19
43,800	469,419	Pacific Gas & Elec	25	34	Sale	30	Sale	27	27⅜	25½ Oct. 10	31¼ Oct. 4	16⅞ June 1	37 Feb. 13
17,700	196,200	Pacific Lighting Corp	*	39½	Sale	42¼	Sale	38	38½	36 Oct. 10	43 Oct. 3	20⅜ June 2	47½ Aug. 29
570	9,325	Pacific Mills	100	7¾	10¼	9¾	11¼	6½	7½	8 Oct. 24	9⅝ Oct. 4	3¼ May 26	14 Aug. 29
1,202	53,292	Pacific Teleph & Telegr	100	98½	100	86	87	76½	82	70 Oct. 13	86 Oct. 3	58 June 1	104¾ Mar. 5
102	2,647	Preferred	100	109	125	104	-----	105	107	102¾ Oct. 7	105 Oct. 13	85½ June 1	109 Jan. 7
100,100	1,681,000	Packard Motor Car	*	4	Sale	3¾	Sale	2⅞	Sale	2¾ Oct. 31	4 Oct. 4	1½ July 8	5¼ Jan. 11
------	2,100	Pan-Amer Pet & Trans	50	16	25	-----	-----	-----	-----	-----	-----	17⅝ Mar. 18	34 June 3
400	2,200	New	5	-----	-----	10	-----	10½	-----	12 Oct. 13	12 Oct. 13	6 July 11	14 Sept. 19
------	29,300	Class B stock	50	16	25	-----	-----	-----	-----	-----	-----	16 Feb. 6	34⅞ June 4
600	26,610	Class B new	5	-----	-----	11½	13⅝	12⅛	Sale	11½ Oct. 7	12⅛ Oct. 6	7¼ July 19	14⅜ Sept. 14
100	8,700	Panhand Prod & Ref	*	¾	1	¼	1	⅝	Sale	½ Oct. 24	⅝ Oct. 31	½ Jan. 23	1¼ Jan. 15
80	1,410	8% preferred	100	6½	9¾	2	5½	4	6	5 Oct. 20	5 Oct. 20	3½ Apr. 14	10 July 28
218,700	3,024,864	Paramount Publix Corp	10	7⅛	Sale	5	Sale	3	Sale	2¾ Oct. 31	5¼ Oct. 3	1½ May 28	11¼ Jan. 14
1,700	30,681	Park & Tilford	*	3	11	7½	7¾	6¼	8	6⅜ Oct. 25	8 Oct. 3	2 Apr. 28	10 Sept. 6
4,400	71,450	Park Utah Cons Mines	1	1¼	1⅜	1¼	1½	1	Sale	1 Oct. 17	1¼ Oct. 4	⅝ Apr. 14	2 Sept. 9
900	28,100	Parmelee Transport Co	*	1½	2⅛	1	1¼	¾	⅞	¾ Oct. 19	1 Oct. 5	¼ June 1	2 Jan. 8
4,400	114,200	Pathe Exch	*	¾	Sale	¾	⅞	1½	⅝	½ Oct. 10	¾ Oct. 3	¼ May 12	1¼ Aug. 29
5,300	135,600	Preferred class A	*	½	2⅛	3½	Sale	2¼	3	2¼ Oct. 7	3½ Oct. 4	1¼ June 1	5¾ Feb. 17
6,200	57,400	Patino Mines & Ent ctf	*	6	8	6¾	7	5⅞	Sale	5 Oct. 10	7 Oct. 7	3⅛ July 14	9½ Sept. 6
1,700	43,200	Peerless Motor	3	2½	3	1¾	2	1½	1¾	1 Oct. 10	1¾ Oct. 26	¾ June 8	4 Jan. 26
14,800	131,500	Penick & Ford	*	26	Sale	29	29½	27¼	Sale	26 Oct. 8	31 Oct. 17	16 June 8	32¾ Mar. 8
82,400	1,237,700	Penney (J C) Co	*	27¾	Sale	23¾	Sale	21¼	Sale	19¾ Oct. 10	24¾ Oct. 4	13 May 31	34½ Mar. 8
1,400	14,730	Preferred	100	75	85	85	87½	87	Sale	84½ Oct. 11	87½ Oct. 18	60 June 1	91 Mar. 5
------	1,700	Penn Coal & Coke	50	1½	3½	1¼	3½	1	3½	-----	-----	1 July 12	2 Apr. 1
1,900	28,900	Penn-Dixie Cement	*	1⅜	Sale	1½	1⅝	1	1⅛	1 Oct. 26	1½ Oct. 3	½ Apr. 14	2½ Aug. 29
7,400	18,000	7% preferred series A	100	3½	5	7¼	12	2½	7¼	7 Oct. 21	7¼ Oct. 4	3½ June 9	8 Sept. 14
200	2,800	People's Drug Store Inc	*	15½	23¾	10	15	10	15	12 Oct. 3	13½ Oct. 10	12 Oct. 3	16½ May 17
10	580	Preferred	*	79	Sale	71	-----	71	-----	71½ Oct. 6	71¾ Oct. 6	50½ July 8	95 Feb. 25
7,000	412,100	People's Gas L & Coke	100	115½	Sale	74¾	Sale	69	Sale	63 Oct. 10	74¾ Oct. 1	39 July 9	121 Jan. 15
------	52,300	Rights		1⅜	Sale	-----	-----	-----	-----	-----	-----	¾ Jan. 4	1¾ Jan. 9
400	4,850	Pet Milk	*	12	12½	8	10	2	8	8 Oct. 6	8 Oct. 6	7½ Aug. 9	12½ Jan. 7
21,900	486,800	Petroleum Corp	*	3¼	Sale	5⅞	Sale	5½	Sale	5½ Oct. 21	5⅞ Oct. 1	2¾ May 5	7⅜ Sept. 6
25,200	513,700	Pheips Dodge	25	6⅝	Sale	7½	7¾	5⅝	Sale	5½ Oct. 26	7½ Oct. 4	3⅞ June 1	11⅝ Sept. 8
1,000	19,400	Philadelphia Co pref 6%	50	35	42	36½	38	31¼	Sale	31¼ Oct. 31	34 Oct. 6	18 June 3	41 Mar. 10
------	5,700	Preferred (6) new	*	-----	66	68	72	-----	65	-----	-----	48 June 27	76 Sept. 7
		5% non-cum pref	10				98½						
41,600	462,500	Philadelphia Reading C & I	*	3½	Sale	7	Sale	5	Sale	4½ Oct. 10	7 Oct. 1	2 June 27	7⅞ Sept. 9
2,000	10,400	Phillips Jones Corp	*	9½	10	5	Sale	7⅛	Sale	5 Oct. 1	8 Oct. 4	3½ Apr. 25	12¾ Sept. 22
----	660	Preferred	100	31¼	44	15	30	11	20	-----	-----	10 Apr. 26	32 Feb. 10
800	71,900	Phillip Morris & Co	10	8½	10	9¾	10¼	8¾	9½	8⅞ Oct. 13	9½ Oct. 20	7 June 1	13 Aug. 22
57,500	773,003	Phillips Petroleum	*	4⅜	Sale	5⅞	Sale	5⅛	Sale	4⅞ Oct. 10	6 Oct. 13	2 June 1	8⅛ Sept. 6
540	7,200	Phoenix Hosiery	5	3½	4	5	6	3⅝	Sale	3½ Oct. 11	4¼ Oct. 8	3½ Mar. 23	9½ Aug. 27
90	480	Preferred	100	-----	41	30	-----	35	40	30 Oct. 5	35 Oct. 7	25 May 20	41 Jan. 11
352	10,052	Pierce-Arrow Mot C pref	100	40	44	16	20	14	20	14 Oct. 27	16 Oct. 7	14 May 2	41 Jan. 6
1,200	3,660	Class A	*	8	10	3	7	2½	5	1½ Oct. 11	3½ Oct. 26	1¼ June 1	9 Jan. 13
2,300	49,300	Pierce Oil Corp	25	¾	Sale	⅜	½	⅜	Sale	⅜ Oct. 4	½ Oct. 13	¼ Jan. 2	¾ Sept. 1
1,200	27,300	8% preferred	100	3¾	5	6½	8	5¼	7	5½ Oct. 7	6½ Oct. 5	3½ Jan. 5	9 Aug. 9
17,200	163,200	Pierce Petroleum	*	⅝	Sale	1⅛	Sale	1	Sale	1 Oct. 5	1⅛ Oct. 1	½ May 17	1⅝ Sept. 8
3,000	63,250	Pillsbury Flour Mills	*	21¾	Sale	15½	17	13¾	14¾	13⅝ Oct. 26	15⅝ Oct. 10	9¾ May 31	22½ Jan. 9
400	9,700	Pirelli of Italy A	*	27	Sale	31	Sale	29½	40	29¼ Oct. 24	31 Oct. 1	21 June 2	31¾ Mar. 18
500	11,100	Pittsburgh Coal (of Pa)	100	4	5	7	7½	5¼	10	6 Oct. 10	7½ Oct. 3	3 May 4	11⅝ Sept. 6
600	7,500	6% preferred	100	27¼	29¾	22	31¾	22	Sale	22 Oct. 25	25 Oct. 10	18 July 8	40 Jan. 28
100	5,500	Pittsburgh Screw & Bolt	*	3¼	Sale	3	4	2¾	3½	3½ Oct. 22	3½ Oct. 22	2 Apr. 12	4⅞ Aug. 16
56	1,526	Pittsburgh Steel pref	100	23	26	21	24	20	23½	21 Oct. 14	23 Oct. 7	9½ June 29	24¾ Sept. 12
600	6,500	Pitts Term Coal	100	⅝	1½	1½	2	¾	1¼	¾ Oct. 26	1 Oct. 26	½ July 21	2½ Aug. 26
170	-----	% preferred	100	-----	14	6½	13	7	14	6 Oct. 21	8 Oct. 11	5½ Sept 26	12½ Mar. 3
300	13,300	Pittsburgh United	25	1	1½	1⅛	2¼	1	1¾	1½ Oct. 11	1⅝ Oct. 11	¾ July 8	3¾ Sept. 7
392	9,782	Pref conv	100	35	40	30	32	23	26	23¼ Oct. 3	30 Oct. 3	14 May 17	44 Sept. 6
80	1,030	Pittston Co (The)	*	-----	6	2	2¾	1½	2½	1¼ Oct. 21	2 Oct. 7	1¼ Aug. 11	3 Sept. 12
9,700	14,700	Plymouth Oil	5	-----	-----	11⅝	Sale	9⅜	Sale	9⅛ Oct. 25	11⅜ Oct. 1	9½ Oct. 25	12½ Sept. 29
1,140	33,340	Poor & Co class B	*	3	4	4¼	5	3	3⅞	3 Oct. 10	4¼ Oct. 3	1½ May 25	6⅝ Sept. 8
100	35,600	Porto Rican Am Tob cl A	*	3½	4	3½	4¾	2½	3½	3⅞ Oct. 7	3⅞ Oct. 7	1¼ May 27	6⅝ Sept. 8
1,900	23,100	Class B	*	1¼	1⅝	1½	2	1	1⅛	1⅛ Oct. 11	1½ Oct. 3	⅝ May 6	2¾ Aug. 16
5,900	61,000	Postal Teleg & Cable pref	100	4⅜	5¼	10	11½	7½	Sale	6½ Oct. 11	11¼ Oct. 5	1¾ July 6	17½ Sept. 8
600	76,854	Prairie Oil & Gas	25	5⅝	Sale	6¾	9¾	6¾	9¾	6¾ Oct. 18	7 Oct. 14	3½ June 2	9½ Sept. 7
1,600	207,225	Prairie Pipe Line	25	6¾	Sale	9¼	10¾	9¼	9¾	8¾ Oct. 10	10 Oct. 15	5½ June 2	12¼ Sept. 6
200	8,500	Pressed Steel Car 7% pf	100	6¾	8	10	13	5	5½	5⅝ Oct. 29	5⅞ Oct. 22	2⅝ June 13	17 Sept. 7
2,500	51,200	Common	*	1⅜	1¾	2¾	Sale	1⅝	1⅞	1⅜ Oct. 11	3 Oct. 1	¾ June 1	4 Aug. 30
37,200	574,095	Procter & Gamble	*	40	Sale	33⅝	Sale	30	Sale	29 Oct. 10	34 Oct. 4	19⅞ June 30	42¾ Jan. 14
345	3,735	Preferred 5%	100	83½	95	96¼	100	100	Sale	99 Oct. 5	101 Oct. 17	81 July 6	103 Jan. 15
1,400	36,100	Producers & Ref Corp	50	1⅜	1⅞	½	¾	⅜	⅝	⅜ Oct. 8	½ Oct. 8	⅛ May 25	1⅝ Mar. 9
610	4,300	7% preferred	50	3½	5	6	7	6¾	Sale	6¼ Oct. 11	7 Oct. 3	1 May 10	9¾ Mar. 30
300	3,600	Pub Ser Corp of N J pf 8%	100	115½	124¾	125	128½	121	143	122 Oct. 10	129 Oct. 7	100 July 8	130¼ Mar. 5
62,700	1,418,628	Common	*	54	Sale	51	Sale	47⅝	Sale	42 Oct. 10	52⅝ Oct. 4	28 July 11	60 Mar. 7
500	4,900	7%	100	107	117	104¼	112	106⅛	112	105¼ Oct. 5	109 Oct. 21	92½ May 27	114 Mar. 10
1,500	21,500	7% preferred	100	95½	100	99½	100⅜	98⅝	100	98 Oct. 21	100 Oct. 13	71½ June 2	102⅛ Aug. 25
1,300	32,900	Preferred (5)	*	78	80⅜	84⅜	88	82½	83¾	82⅜ Oct. 10	85 Oct. 4	62 June 30	90⅞ Sept. 6
		Public Service El & Gas—											
400	9,200	$5 preferred	100	-----	99½	95	100	98	98½	98 Oct. 6	99 Oct. 25	83 June 3	99 Sept. 7
78,500	813,860	Pullman Company	*	18	Sale	26⅝	Sale	20½	Sale	19 Oct. 10	26¾ Oct. 1	10½ June 2	28 Sept. 6
------	13,500	Punta Alegre Sugar	50	⅝	Sale	-----	-----	-----	-----	-----	-----	⅛ Feb. 17	⅝ Jan. 2
15,500	293,500	Pure Oil	25	4½	Sale	4⅝	Sale	4⅛	Sale	3½ Oct. 8	4¾ Oct. 5	2⅞ June 2	6½ Aug. 25
120	5,720	8% conv pref	100	55	59	76	78	66¼	68	65 Oct. 8	76 Oct. 3	50 Jan. 5	80 Aug. 22
26,400	514,500	Purity Bakeries	*	12½	Sale	10½	Sale	8	Sale	7¼ Oct. 26	11¼ Oct. 4	4⅜ May 25	15⅛ Mar. 7
393,800	4,957,700	Radio Corp of Amer	*	5¾	Sale	9⅝	Sale	6⅞	Sale	5⅞ Oct. 10	10 Oct. 1	2½ May 26	13¼ Sept. 8
1,100	28,700	7% preferred "A"	50	25	Sale	22	25	17½	23	17½ Oct. 7	21 Oct. 5	10 June 2	32½ Jan. 12
41,200	625,700	Preferred B	*	10	Sale	17	Sale	11¼	Sale	9⅞ Oct. 11	17¼ Oct. 3	3¾ May 31	23⅜ Sept. 9
		Radio-Keith-Orpheum cl A	*										
16,300	336,950	Class A new	*	2½	3	5½	Sale	3½	Sale	3¼ Oct. 10	5¼ Oct. 3	1½ June 1	7¾ Sept. 9
		Rand Mines											
1,500	65,300	Raybestos-Manhattan	*	11	Sale	9	10	7½	8½	6⅝ Oct. 11	9 Oct. 4	4¾ July 11	x12⅜ Aug. 31
4,900	118,300	Real Silk Hosiery	10	2⅜	Sale	5½	6⅜	4½	5⅛	4¼ Oct. 11	5⅝ Oct. 3	2⅛ July 18	8½ Sept. 2
150	3,240	Preferred	100	7⅜	12	20	24⅞	21	28	20 Oct. 3	22 Oct. 13	7 June 23	30 Sept. 1
600	5,900	Reis (Robt) & Co	*	¾	Sale	½	1⅛	⅜	1	⅜ Oct. 8	½ Oct. 5	⅛ Apr. 12	1½ Sept. 1
110	2,300	1st preferred	100	3	9	4	9¾	1	9	4 Oct. 11	5 Oct. 8	1¾ Apr. 15	7⅝ Sept. 3
24,600	396,800	Rem'ton-Rand	1	2½	Sale	5⅜	Sale	3¼	Sale	3½ Oct. 11	5½ Oct. 1	1 May 28	7½ Aug. 27
200	8,520	1st preferred	100	9¾	15	15	25	10	15½	12⅜ Oct. 28	19 Oct. 6	4 June 3	29 Aug. 30
20	603	2d preferred	100	12	17½	18½	31	11½	20	18½ Oct. 4	19½ Oct. 7	5 June 14	31½ Aug. 30
9,300	142,100	Reo Motor Car	10	3	Sale	2¾	Sale	2	Sale	1⅞ Oct. 26	2⅜ Oct. 3	1½ Apr. 4	3⅞ Sept. 8
------	------	Cert	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
97,900	840,544	Republic Steel Corp	*	4¾	Sale	10½	Sale	7	Sale	5¼ Oct. 10	10½ Oct. 3	1⅞ June 2	13⅞ Sept. 8
10,500	134,220	Preferred cov	100	9⅞	Sale	20	22	14	16	13 Oct. 11	21¾ Oct. 4	5 June 28	28⅞ Sept. 6
------	4,600	Revere Copper & Brass	*	3½	5	2	5	2	4	-----	-----	1 July 6	6¼ Sept. 8
100	3,100	Class A	*	5	7½	8	12	4	7	8 Oct. 5	8 Oct. 5	2¼ May 9	12½ Aug. 26
60	640	Preferred	100	25	30	19	30	15	17	18 Oct. 17	18 Oct. 17	10 July 11	25 Sept. 13
8,500	118,638	Reynolds Metal Co	*	8¼	Sale	10½	10¾	8	9	7⅜ Oct. 11	10½ Oct. 3	5⅝ July 20	11⅞ Sept. 22
------	------	Reynolds Spring Co	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
4,100	38,100	New	*	4	5	12¼	12⅜	10	10¾	10¾ Oct. 10	12¼ Oct. 3	3 Feb. 23	12½ Sept. 22

• No par value. x Ex-dividend.

AGGREGATE SALES. In October	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
214,400	2,123,400	Reynolds (R J) Tob cl B	10	35⅛	Sale	34⅞	Sale	29½	Sale	28½ Oct. 25	34⅞ Oct. 1	26½ June 30	40¼ Jan. 14
186	8,515	Class A	10	69	Sale	65	67	65	66	65 Oct. 3	66 Oct. 29	64 May 2	71⅜ June 13
	4,000	Rhine Westphalia Elec Pr		10	20	12½	15½	11	20			8½ June 10	15⅛ Sept. 21
4,000	123,625	Richfield Oil Co of Calif	*	⅝	Sale	¾	Sale	⅝	Sale	½ Oct. 18	¾ Oct. 1	½ June 23	1⅜ July 26
	137,500	Rio Grande Oil	*	2	Sale							1¾ May 28	3½ Aug. 10
500	9,100	Ritter Dental Mfg	*	7	12	10	13½	7⅛	11	8 Oct. 14	12 Oct. 3	4 July 12	12 Oct. 3
3,300	67,700	Rossia Insurance	5	4¾	Sale	6	6⅞	4¾	Sale	4 Oct. 8	6 Oct. 6	1½ May 28	9½ Aug. 23
10,200	571,300	Royal Dutch Co N Y shs		14¾	Sale	21¼	21½	18	Sale	17⅛ Oct. 24	21 Oct. 4	12⅛ Apr. 21	23¾ Sept. 7
						11¼	Sale	8½	8¾	8¼ Oct. 26	12 Oct. 5		
9,100	219,200	St Joseph Lead	10	7⅝	Sale							4⅝ July 13	17¾ Sept. 8
31,300	676,000	Safeway Stores	*	42	Sale	52	Sale	48½	Sale	45¼ Oct. 10	53 Oct. 4	30¼ July 8	59¼ Mar. 5
520	5,180	Preferred (6)	100	63¼	75	89	Sale	88	90	87½ Oct. 14	90 Oct. 3	60 May 26	90 Oct. 3
1,210	17,231	Preferred (7)	100	78½	Sale	98⅞	Sale	98⅛	Sale	97¾ Oct. 7	99 Oct. 1	69 June 2	99 Oct. 1
1,700	30,500	Savage Arms Corp	*	5	5½	4	5	3½	4	3¼ Oct. 27	5 Oct. 17	1⅛ July 14	7⅜ Feb. 1
3,100	43,600	Schulte Retail Stores	*	3	3⅝	1¾	2	1¼	Sale	1 Oct. 26	2 Oct. 3	⅞ July 31	4 Jan. 13
120	2,358	8% preferred	100	25	31	9	14⅞	5⅝	14⅞	5 Oct. 24	8⅞ Oct. 5	5 Oct. 24	30 Jan. 5
380	2,810	Scott Paper	*	36	50	29⅝	30	31	Sale	28 Oct. 10	31 Oct. 31	18 May 31	42 Feb. 13
83,400	1,223,300	Seaboard Oil Co of Del	*	7	Sale	13	Sale	14	Sale	9½ Oct. 10	14½ Oct. 20	6⅝ Apr. 12	17½ Sept. 8
2,000	6,300	Seagrave Corp (The)	*	2½	3¼	1⅝	3	1½	2			1 Apr. 12	2¾ Jan. 21
248,400	2,658,998	Sears, Roebuck & Co	*	33	Sale	24⅛	Sale	18¾	Sale	16⅜ Oct. 10	25¼ Oct. 1	9⅞ June 28	37⅜ Jan. 18
1,000	16,800	Second Nat Investors	1	1⅜	Sale	1⅞	Sale	1½	1¾	1¼ Oct. 10	1⅞ Oct. 1	½ July 5	3 Aug. 30
300	3,400	$5 conv preferred	1	32	Sale	35	Sale	30	41	33 Oct. 6	35 Oct. 1	21¼ June 22	36½ Aug. 25
2,400	40,900	Seneca Copper	*		¼	⅜	Sale	⅜	Sale	⅜ Oct. 27	⅝ Oct. 1	⅛ May 4	1 Aug. 31
29,600	529,900	Servel Inc	1	4¼	Sale	2⅞	Sale	2⅛	Sale	2 Oct. 10	3 Oct. 1	1⅛ June 25	5⅜ Jan. 13
100	14,200	Sharon Steel Hoop	*	3	15	4¼	5½	3	3¾	4¼ Oct. 7	4¾ Oct. 7	1½ July 1	7¾ Sept. 8
11,000	149,900	Sharp & Dohme	*	3¾	5	4⅜	4⅞	3½	Sale	3 Oct. 8	4⅞ Oct. 3	1⅛ June 13	7 Sept. 8
400	16,800	Conv pref series A	*	28	38	22½	24¾	21	24	22½ Oct. 6	22½ Oct. 6	11½ July 21	30¼ Jan. 18
21,400	337,250	Shattuck (G F)	*	9⅞	Sale	10⅛	10⅜	8	Sale	6¼ Oct. 10	10¾ Oct. 3	5 May 28	12¾ Mar. 8
72	4,342	Shell Transp & Trading	£2	5½	15	17⅛	19¾	14⅛	16	16⅜ Oct. 6	16⅝ Oct. 6	8 Apr. 21	16⅜ Oct. 6
39,000	677,110	Shell Union Oil	*	3	Sale	6¼	Sale	6¼	Sale	5⅛ Oct. 8	6⅞ Oct. 1	2½ Apr. 23	8¾ Sept. 7
3,100	82,400	Convertible preferred	100	19	Sale	52⅛	Sale	45	Sale	39 Oct. 10	52⅛ Oct. 1	18 May 31	65¼ Sept. 7
600	18,600	Shubert Theatre	*		⅛	¼	⅜	¾	⅜	¾	½ Oct. 5	⅛ June 2	1½ Aug. 10
6,500	204,500	Simms Petroleum	10		4¼	4⅝	5¼	6	5⅞	5⅛ Oct. 10	6 Oct. 4	3¼ Apr. 8	7½ Aug. 25
45,500	451,600	Simmons Co	*	7¼	Sale	12	Sale	8	Sale	6⅝ Oct. 10	12½ Oct. 1	2¾ June 1	13¾ Sept. 27
	531,700	Sinclair Con Oil Corp	*	4⅞	Sale							4¼ Jan. 4	7⅛ Jan. 7
	4,800	8% preferred	100	63	100							79 Feb. 6	96 Mar. 24
2,600	62,200	Skelly Oil Co	25	2¼	2⅞	3⅞	4	3½	Sale	3 Oct. 8	4 Oct. 19	2½ Feb. 8	5¾ Sept 6
1,900	25,400	Preferred	100	13	Sale	28½	Sale	28½	Sale	24½ Oct. 11	29¾ Oct. 24	12 Jan. 4	33½ Sept. 7
600	7,100	Sloss-Sheffield Steel & Ir	100	6	15	13	18½	11½	16	11½ Oct. 10	13 Oct. 5	3¾ June 13	19¾ Sept.
50	4,680	Preferred	100	14	20	19	23	13	20	15 Oct. 18	19 Oct. 5	6 July 6	29½ Sept. 3
	14,700	Snider Packing	*	⅛	1							⅛ Apr. 18	1 Jan. 11
4,600	22,200	New				4	Sale	2½	3	2½ Oct. 24	4⅜ Oct. 7	2½ Oct. 24	7½ Sept. 6
	6,375	Preferred	*	2	Sale							1 June 13	4¾ Jan. 11
139,400	2,192,200	Socony Vacuum Corp	25	9½	Sale	9⅞	Sale	9½	Sale	8⅜ Oct. 10	10⅛ Oct. 19	5¼ May 31	12¾ Sept. 6
3,400	34,200	Solvay Am Corp pref	100	40½	48	60	61¾	61	64¾	60 Oct. 10	63¾ Oct. 19	35 June 28	67 Sept. 6
26,700	387,300	So Porto Rico Sug	*	8	Sale	16⅜	Sale	16	Sale	13¼ Oct. 10	17¾ Oct. 29	4½ Apr. 12	18¾ Sept. 8
130	3,620	8% preferred	100	93	97½	108	----	106	110	108 Oct. 6	110 Oct. 27	86½ May 27	110½ Aug. 31
21,200	314,900	Sou California Edison	25	31⅛	Sale	27½	Sale	25½	Sale	24¼ Oct. 10	28⅞ Oct. 5	15¾ June 2	32¾ Feb. 19
	200	Southern Dairies class A	*	6½	19	6	20		20			9 Apr. 21	10 Jan. 26
	1,100	Class B	*	1⅞	2½	1¾	2½	1½	5			1¼ Apr. 28	3 Feb. 26
400	6,200	Spalding (A G) & Bros	*	9⅝	12	7½	8½	5½	7½	7 Oct. 10	8 Oct. 21	4½ July 7	12 Jan. 2
10	1,760	1st preferred	100	94	100	52½	65	30½	55	52½ Oct. 7	52½ Oct. 7	32 June 3	95 Jan. 9
	500	Spang Chalfant & Co	*		12	4½	9¾	4½	9¾			8¾ Mar. 7	9¾ Mar. 3
	145	Preferred	100	48½	Sale	25	30	15½	30			29 Aug. 9	48½ Jan. 2
4,700	89,100	Sparks Withington	*	2¾	Sale	2⅞	Sale	2	Sale	1¾ Oct. 24	2¾ Oct. 1	1 May 28	5 Sept. 8
400	820	Spear & Co	*	1⅜	2⅛	⅝	1⅜	½	1⅛	½ Oct. 24	⅝ Oct. 21	½ July 8	1¾ Apr. 26
	1,820	7% preferred	100	20	35	20	30	20				15 May 27	30 Jan. 6
300	16,300	Spencer Kellogg & Sons	*	9⅜	10	9½	Sale	9½	11	9½ Oct. 1	9½ Oct. 1	8 May 4	11 Sept. 8
500	25,400	Spicer Mfg Co	*	5¼	6½	5	12	5	Oct. 11	5 Oct. 11	5 Oct. 11	5 Apr. 20	8⅞ Sept. 7
200	3,400	Convertible preferred A	*	13⅞	18	16⅜	19	15¼	17	15⅞ Oct. 5	16 Oct. 10	9½ June 1	18 Sept. 7
900	10,100	Spiegel-May-Stern Co	*	3½	4⅝	3½	4⅝	2¼	3½	2½ Oct. 11	3⅝ Oct. 5	⅝ May 31	5 Aug. 29
147,900	1,898,950	Standard Brands	*	13½	Sale	15⅞	Sale	15¼	Sale	13⅜ Oct. 10	15⅞ Oct. 1	8⅜ June 2	17⅞ Aug. 27
550	15,750	Preferred	*	114¾	120	120	----	120	120½	120 Oct. 10	121 Oct. 17	110 June 2	121½ Sept. 6
47,100	1,141,100	Standard Gas & Elec	*	28	Sale	21½	Sale	16½	Sale	14¼ Oct. 10	22⅝ Oct. 4	7⅜ June 2	34¼ Mar. 8
7,125	137,975	$4 preferred	*	36	Sale	31½	33	26⅜	Sale	23 Oct. 10	31½ Oct. 4	9¾ June 2	41¼ Jan. 14
600	21,700	Preferred (7%)	*	61¼	69	56½	60	46	47	44 Oct. 25	52 Oct. 6	28 June 3	75 Jan. 15
400	18,700	Preferred (6%)	*	55	60½	40½	51	41½	45	44 Oct. 11	48 Oct. 5	21 July 19	62½ Aug. 24
500	9,700	Stand Com'l Tobacco	*	2	2⅞	1	1⅛	1	1⅜	1 Oct. 5	1¼ Oct. 15	⅞ July 20	2 Jan. 4
1,500	20,600	Standard Investing Corp	*		¾	1⅛	Sale	1	1¼	1 Oct. 5	1⅜ Oct. 1	¼ June 24	2¼ Aug. 25
2,700	30,000	Standard Oil Export pref	100	87¼	88¼	98¼	100	97	97⅜	95 Oct. 22	99 Oct. 6	z81 June 9	99 Oct. 3
60,900	1,218,500	Stand Oil of Calif	*	24⅜	Sale	25½	Sale	24⅞	Sale	22¾ Oct. 11	26 Oct. 3	15½ June 2	31⅞ Sept. 8
3,500	106,800	Standard Oil of Kansas	25	9¼	Sale	14⅜	Sale	11⅜	12⅛	11¼ Oct. 8	14⅛ Oct. 1	7 Apr. 7	16½ Aug. 20
150,700	3,975,656	Standard Oil of N J	25	28¼	Sale	31	Sale	30⅛	Sale	27½ Oct. 10	31 Oct. 1	20 Apr. 22	37⅜ Sept. 6
200	4,300	Starrett Co (The L S)	*	6	8	4	8	4	6½	5⅞ Oct. 28	6 Oct. 8	3 July 12	8¾ Sept. 7
2,600	61,400	Sterling Sec Corp cl A	*		⅝	⅞	1½	Sale	1	1¼ Oct. 11	1½ Oct. 1	⅛ May 21	2¼ Sept. 7
1,300	26,200	Preferred	*	1¾	2	2¾	3	1½	3	1⅝ Oct. 22	2½ Oct. 6	⅝ July 11	4 Sept. 8
1,700	53,100	Conv 1st preferred	50	23	Sale	24½	26	19¾	Sale	19¾ Oct. 26	24½ Oct. 4	13½ June 2	26 Aug. 27
11,100	202,100	Stewart Warner Corp	10	5½	Sale	5½	6⅞	3½	Sale	3½ Oct. 27	6½ Oct. 4	1⅞ May 26	8½ Sept. 8
43,800	873,200	Stone & Webster	*	10¼	Sale	12⅜	Sale	9	Sale	7 Oct. 10	12⅞ Oct. 4	4⅝ July 8	17⅜ Sept. 8
440	5,890	Studebaker Corp pref	100	85	89	65	70	42½	Sale	41 Oct. 28	65 Oct. 4	32 May 25	104⅞ Mar. 31
70,300	502,781	Common	*	11¼	Sale	8¼	Sale	5⅛	Sale	5 Oct. 29	8½ Oct. 4	2½ May 28	13¾ Sept. 8
2,700	38,000	Sun Oil	*	29	Sale	35½	36	36	Sale	35½ Oct. 7	39⅞ Oct. 11	24¾ Apr. 13	39⅞ Oct. 1
	3,420	Preferred	100		75	83	85	87½	90	84 Oct. 6	88 Oct. 20	68 July 13	91 Aug. 31
1,700	11,100	Superheate. Co (The)	*	11	12	12	14	10	12	10 Oct. 17	12 Oct. 6	7 June 11	14⅛ Sept. 8
5,200	96,165	Superior Oil	*	½	½	1	Sale	1	Sale	¾ Oct. 18	1 Oct. 1	¼ Jan. 5	2 Sept. 8
1,500	35,100	Superior Steel	100	4¼	4¾	8⅜	Sale	5	6	4¾ Oct. 28	8⅜ Oct. 1	2¼ May 26	9¼ Sept. 28
100	5,100	Sweets Co of Amer (The)	50	11	12	3½	5	4	5	3½ Oct. 8	3½ Oct. 8	1⅝ July 19	11 Jan. 4
300	5,300	Symington Co	*		½	Sale	⅝	Sale	⅜	½ Oct. 17	⅝ Oct. 1	¼ Mar. 31	1 Sept. 6
700	18,000	Class A	*	1	1½	1¼	2	1⅛	1½	1 Oct. 17	1½ Oct. 6	½ May 26	2½ Sept. 6
6,200	43,100	Telautograph Corp	*	11⅞	12⅝	10½	Sale	9½	Sale	9½ Oct. 7	11 Oct. 5	6 July 20	13¾ Mar. 23
1,300	53,100	Tennessee Corp	*	2¼	Sale	3½	4	2½	Sale	2¼ Oct. 29	3½ Oct. 4	1 May 25	4⅜ Sept. 8
91,000	1,386,279	Texas Corp (The)	25	12	Sale	13⅞	Sale	13⅞	Sale	11 Oct. 10	14⅛ Oct. 28	9¼ June 29	18¼ Sept. 7
41,500	774,900	Texas Gulf Sulphur	*	22¾	Sale	22¼	Sale	21¾	Sale	18¾ Oct. 11	22⅞ Oct. 4	12 July 6	26¾ Feb. 17
4,400	89,282	Texas Pacific Coal & Oil	10	2	2¼	2⅜	3	2⅛	Sale	2 Oct. 7	2⅝ Oct. 3	1½ Apr. 12	4 Aug. 6
35,900	588,700	Tex Pac Ld Tr Tem ctfs	1	4¾	Sale	5¾	6	4¾	Sale	4½ Oct. 10	6 Oct. 4	2½ June 2	8½ Sept. 6
	----	Certificates (old)	100			400	700	350	700				
600	11,100	Thatcher Mfg	*	4½	4½	5½	5⅝	4	5	4 Oct. 24	5 Oct. 7	2 Apr. 5	9 Aug. 24
100	5,800	Convertible preferred	*	25¼	27	27	40	29¾	40	30¼ Oct. 18	30¼ Oct. 18	22½ Apr. 19	30¾ Sept. 10
5,600	73,590	Thermoid Co	*	1¾	2¾	2½	Sale	1¾	2	2 Oct. 10	3¼ Oct. 4	⅞ June 2	4 Sept. 10
2,400	23,800	Third Nat'l Investors	1	16	Sale	16½	17½	15½	17	15 Oct. 11	16½ Oct. 4	10 May 31	16¾ Sept. 7
700	9,200	Thompson (J R)	25	11⅞	17	11¼	14¾	9¾	15	9⅞ Oct. 27	10 Oct. 7	8¼ July 1	16¾ Mar. 8
1,200	26,450	Thompson Products	*	8	9½	6⅞	8	4½	5⅞	4½ Oct. 25	6⅞ Oct. 3	2¾ June 3	10 Feb. 2
2,200	47,600	Thompson-Starrett	*	1	1¼	1¼	2	⅞	1	⅞ Oct. 14	1¼ Oct. 5	⅜ June 11	2¾ Aug. 24
	5,500	Preferred	*	14½	30	15⅛	17	12	15			12 June 2	17½ Sept. 24
36,400	658,200	Tidewater Assoc Oil	*	2⅜	2¾	4⅛	Sale	3⅞	Sale	3½ Oct. 6	4⅛ Oct. 1	2 Apr. 8	5⅝ Sept. 8
1,400	54,100	Preferred 6%	100	25	27½	45	50	42½	45	41¼ Oct. 7	47¼ Oct. 5	20 Feb. 3	60 Sept. 8
1,200	4,700	Tidewater Oil	*	3	10	9	15	9	15	9 Oct. 8	10 Oct. 7	5 June 6	10 Aug. 24
200	8,760	6% preferred	100	33	Sale	47	52½	49	54½	46½ Oct. 11	50 Oct. 27	30 Feb. 9	62 Sept. 8
7,800	131,700	Timken-Detroit Axle Co	10	4	4½	4⅝	5	3½	3¾	3½ Oct. 10	5⅞ Oct. 3	2 July 6	6¾ Sept. 8
26,100	682,000	Timken Roller Bear	*	17¾	Sale	18¾	Sale	14	14½	13⅜ Oct. 10	18¾ Oct. 1	7¾ July 8	23 Jan. 2
	83,800	Tobacco Products Corp	*	3⅛	Sale							2⅜ Jan. 5	6⅜ Mar. 8
	27,100	Certificates of deposit	*	2⅝	3½							2¼ Jan. 7	4¼ Mar. 8
	37,100	Class A	*	6½	7							6¾ Jan. 4	9 Mar. 8
	10,300	Class A certifs of deposit	*	6½	7⅜							6¾ Jan. 6	9½ Mar. 8
81,100	1,638,300	Transamerica Corp	*	2¼	Sale	6	Sale	4¾	Sale	4 Oct. 14	6⅛ Oct. 3	2⅛ Jan. 2	7⅛ Sept. 8
100	8,800	Tran & Williams Steel	*	3¾	4	3½	5⅞	3¼	5	3¼ Oct. 10	3¼ Oct. 10	2¼ July 13	8½ Sept. 8
35,000	464,400	Tri-Continental Corp	*	2½	2¾	4⅜	Sale	3¾	Sale	3¼ Oct. 10	4½ Oct. 1	1½ May 26	5½ Sept. 8
800	52,000	Preferred	*	42	Sale	63	70	60	61½	60 Oct. 17	61¾ Oct. 28	42 Jan. 2	72 Sept. 8
2,100	38,400	Trico Products	*	26½	26⅝	26¾	27	23¾	Sale	23¾ Oct. 31	26⅜ Oct. 3	19¾ May 31	31½ Mar. 8
200	7,400	Truax Traer Coal	*	1¾	2	⅝	2	¾	1	¾ Oct. 21	¾ Oct. 21	¼ May 27	3⅛ Jan. 1
1,600	24,400	Truscon Steel Co	10	6	Sale	6	Sale	3½	4	3½ Oct. 28	6⅛ Oct. 3	2 Apr. 19	7¼ Aug. 24
3,200	63,100	Ulen & Co	*	2⅛	2¼	1½	2	1	1⅜	1⅛ Oct. 27	1⅝ Oct. 5	½ May 4	3½ Aug. 24
4,100	113,500	Underwood Elliott Fisher	*	16	Sale	18	20½	14	16½	14⅞ Oct. 13	19 Oct. 3	7⅜ July 7	24⅛ Sept. 8
50	1,490	7% preferred	*	95	105	88¼	94	88¼	90	88¼ Oct. 24	90 Oct. 22	75 Aug. 9	101 Mar. 24
2,200	29,700	Union Bag & Paper	*	6¾	8	8⅝	Sale	6½	Sale	6¼ Oct. 25	8⅝ Oct. 1	5½ June 2	11⅝ Aug. 24
199,500	3,485,896	Union Carbide & Car	*	30⅞	Sale	28⅞	Sale	24	Sale	21¼ Oct. 10	29¼ Oct. 1	15½ May 31	36⅜ Mar. 8

* No par value

AGGREGATE SALES In October.	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask	Lowest. Sale Prices.	Lowest. Prices	Highest. Sale Prices	Highest. Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	Lowest Prices	Highest Sale Prices.	Highest Prices.
Shares.	Shares.																
13,000	258,200	Union Oil, California	25	12¾	Sale	12⅛	Sale	11¼	Sale	10⅜ Oct.	11	12½ Oct.	1	8 July	8	15¾ Sept.	6
1,100	54,200	Union Tank Car	*	19¼	Sale	13¼	14	13⅛	14⅛	13 Oct.	7	14½ Oct.	10	11¾ June	30	19¼ Jan.	2
2,029,100	8,607,700	United Aircraft & Tr Corp	*	11⅛	Sale	30	Sale	24⅛	Sale	19⅞ Oct.	10	32⅛ Oct.	4	6½ May	28	34⅜ Sept.	23
2,400	72,300	Preferred	50	42⅛	Sale	56	57¾	53	54⅜	50 Oct.	10	56 Oct.	3	30¾ May	13	57½ Sept.	26
100	4,500	United American Bosch Corp	*	6	8	6	9	5½	9⅞	5¾ Oct.	22	5¾ Oct.	22	3½ May	28	10 Sept.	8
4,400	75,000	United Biscuit of Am	*	21½	Sale	21¼	22	17½	Sale	17⅛ Oct.	26	22 Oct.	3	11 July	6	28½ Mar.	4
------	1,970	Preferred	100	92	99⅛	81	98	80	98					75 July	8	103 Mar.	23
20	740	United Business Publishers	*	-----	4	2	5	2¼	2¼	2 Oct.	4	2 Oct.	4	¾ Aug.	3	4 Jan.	25
18,200	177,925	United Carbon	*	9½	Sale	16⅜	Sale	11⅝	Sale	10½ Oct.	8	16½ Oct.	1	6⅜ June	1	18 Sept.	26
176,600	1,112,750	United Cigar Stores	1	1¾	Sale	½	Sale	¼	Sale	¼ Oct.	4	½ Oct.	1	¼ Oct.	4	1¾ Jan.	11
100	7,900	6% preferred	100	16	24	4½	10	4½	10	6 Oct.	15	6 Oct.	15	2⅜ May	21	20 Jan.	11
350,000	4,950,345	United Corp	*	8⅞	Sale	11¼	Sale	8¾	Sale	7½ Oct.	10	11¾ Oct.	4	3½ June	2	14 Sept.	8
19,000	271,100	Preferred	*	33⅜	Sale	36⅜	Sale	33	Sale	31 Oct.	26	36¾ Oct.	1	20 June	2	39¾ Sept.	8
340	11,841	United Dyewood	100	⅞	3	2¼	2½	1¾	2	2 Oct.	7	2¼ Oct.	3	⅞ Apr.	22	3⅛ Sept.	2
10	1,350	Preferred	100	33¼	37	24½	42½	25	33½	29 Oct.	19	29 Oct.	19	22 Apr.	8	40 Sept.	24
3,900	115,700	United Electric Coal	*	3	4	4⅜	Sale	4⅛	Sale	3⅝ Oct.	10	5 Oct.	4	2⅜ July	8	6⅞ Aug.	31
48,100	480,300	United Fruit	*	22	Sale	23¼	23¾	18¾	Sale	18 Oct.	10	23¼ Oct.	3	10¼ June	2	32⅜ Aug.	22
2,900	28,700	Universal Pipe & Rad Co	*	⅝	1	1⅛	1½	⅞	1	⅞ Oct.	17	1⅛ Oct.	4	½ Apr.	7	2⅛ Aug.	29
------	140	Preferred	100	-----	19⅝	10	19½	10	15					9 June	8	20 Aug.	27
80,300	1,736,641	United Gas & Impt Co	------	18⅞	Sale	19⅞	Sale	18⅝	Sale	16¼ Oct.	10	20 Oct.	3	9¼ June	2	22 Sept.	8
1,900	27,200	Preferred	*	87½	90½	93	94¾	92¼	94¾	92 Oct.	6	93½ Oct.	5	70 June	2	96 Aug.	23
------	100	United Paperboard Co	100	-----	2	¼	1	½	1					¾ Aug.	8	¾ Aug.	8
400	23,700	United Piece Dye Works	*	10¾	12¼	6½	8	6⅝	7	6 Oct.	5	7 Oct.	18	3⅜ June	28	11⅞ Sept.	6
200	2,010	Preferred	100	94	105½	91	110	85	90	87 Oct.	18	91 Oct.	7	64½ June	21	93½ Jan.	21
2,500	80,900	United Stores A	*	1⅝	2	1⅜	Sale	1⅛	1⅜	1½ Oct.	11	1⅝ Oct.	1	¾ May	23	3 Jan.	28
500	89,860	Preferred	*	28½	Sale	37½	43	43	47	40¼ Oct.	10	43 Oct.	26	27 Jan.	4	48¼ Mar.	9
1,600	26,935	Universal Leaf Tobacco	*	17½	20	25⅛	28	24	27⅛	23 Oct.	13	25⅞ Oct.	6	11 May	31	31 Sept.	9
140	1,060	Preferred	100	-----	85	95	Sale	95¾	97	95 Oct.	1	97 Oct.	3	70 July	1	97 Oct.	3
60	4,120	Universal Pict 1st pref	100	37⅛	Sale	35	38	32	35	32 Oct.	10	35 Oct.	6	23 June	2	50 Jan.	27
18,800	374,100	U S Pipe & Foundry	20	11	Sale	13⅜	13¾	10½	Sale	10 Oct.	10	13¼ Oct.	4	7¼ June	2	18⅛ Sept.	6
600	26,300	1st preferred	*	14½	Sale	14⅞	15¼	13	14¼	13¼ Oct.	26	14¾ Oct.	4	11½ June	22	16⅜ Aug.	29
------	2,100	U S Distrib Corp	*	3	7	1	12	1½	12					2 June	9	5 Aug.	17
------	300	Preferred	100	5	20	3	20	3	20					6¼ June	9	6½ June	9
100	4,200	U S Express	100	⅛	⅛	⅛	⅞	⅜	¾	⅜ Oct.	17	¾ Oct.	17	⅛ Jan.	15	1¼ Sept.	7
10,400	91,900	U S Foreign Securities Corp	*	2⅛	Sale	4½	5	4	Sale	3¾ Oct.	10	4¾ Oct.	5	1⅜ June	16	6¼ Sept.	7
400	16,400	Preferred	*	44	60	50	60	40	48	40¼ Oct.	28	50 Oct.	4	26 June	2	64 Sept.	8
600	23,200	U S Freight	*	4	7	9	13	7	10¼	8 Oct.	29	10 Oct.	14	3½ May	27	15¾ Sept.	8
8,600	129,800	U S Gypsum Co	20	20¾	Sale	24	25¾	23¼	Sale	21 Oct.	10	25 Oct.	3	10½ June	2	27 Sept.	6
160	640	7% preferred	100	108¾	110	100	110	102	103¾	102 Oct.	28	105 Oct.	21	84⅛ June	23	105 Oct.	21
1,000	18,200	U S Hoffman Mach	*	2⅛	5	3¼	4¼	3	3⅜	3⅛ Oct.	24	3½ Oct.	3	¾ Apr.	29	6 Sept.	6
59,400	1,165,434	U S Indus Alchol	*	27	Sale	31¾	Sale	25¼	Sale	21¼ Oct.	10	33 Oct.	4	13¼ June	2	36¼ Sept.	3
2,600	64,700	U S Leather v t c	*	1⅜	Sale	5½	6	4¼	4½	4⅛ Oct.	6	5¾ Oct.	3	1¼ May	31	7¼ Sept.	8
8,400	112,430	Class A v t c	*	4⅛	Sale	11⅛	Sale	9⅛	Sale	7¾ Oct.	14	11½ Oct.	4	3¼ June	13	16 Sept.	3
200	4,700	Prior preferred v t c	100	56¼	62½	65	72	55	65	60 Oct.	25	60 Oct.	25	44¼ June	30	70⅛ Sept.	8
1,000	166,700	U S Realty & Impt	*	6½	7	7½	8½	5½	5⅞	5 Oct.	7	7⅞ Oct.	4	2 June	2	11¾ Sept.	7
26,500	377,000	U S Rubber	*	4	Sale	6⅞	Sale	5⅛	Sale	4½ Oct.	10	7 Oct.	3	1¼ June	2	10¾ Aug.	30
13,800	152,300	8% 1st preferred	100	8	Sale	12½	Sale	10	10¼	8¾ Oct.	10	13½ Oct.	6	3⅛ June	10	20¾ Aug.	30
6,600	187,200	U S Smelt Ref & Mg	50	15½	Sale	17½	18¼	14¼	15⅜	13½ Oct.	10	17¾ Oct.	4	10 June	2	22¾ Aug.	11
1,400	22,900	Preferred	50	37¼	40	38¾	40¾	39½	Sale	39½ Oct.	4	40 Oct.	21	31 July	6	45⅞ Aug.	11
1,059,200	13,548,810	United States Steel	100	39	Sale	43⅛	Sale	35⅝	Sale	33⅛ Oct.	13	44 Oct.	1	21¼ June	28	55⅞ Feb.	19
89,600	764,900	7% preferred	100	104½	Sale	77½	Sale	77⅛	Sale	68 Oct.	10	79¼ Oct.	4	51½ June	28	113 Feb.	19
2,200	40,950	U S Tobacco	*	59	60	58	59¾	56½	59¾	55 Oct.	10	59 Oct.	20	55 June	2	66 Apr.	27
20	656	Preferred	100	112	-----	128¼	138½	125¼	-----	126½ Oct.	11	126½ Oct.	11	115 June	1	130 Mar.	11
10	660	Utah Copper	10	38¾	45	61	225	61	250	61½ Oct.	10	61½ Oct.	10	35 June	3	71 Sept.	7
27,000	529,100	Utilities P & L "A"	*	8⅛	Sale	5⅞	Sale	4½	Sale	3½ Oct.	11	6 Oct.	1	1½ May	25	10⅜ Jan.	14
1,900	77,960	Vadaco Sales Corp	*	⅝	½	⅝	¾	½	⅝	½ Oct.	10	¾ Oct.	14	¼ Mar.	3	1⅛ Sept.	8
------	2,300	Preferred	100	17	20	10	30	10	30					12 June	1	20 Jan.	9
70,700	1,085,500	Vanadium Corp of America	*	13	Sale	17¾	Sale	13	Sale	10 Oct.	10	18¼ Oct.	1	5¼ May	31	23¾ Sept.	6
200	390	Van Raalte Co	*	6	6¼	6	10	4½	5½	4 Oct.	24	6 Oct.	11	2⅛ Apr.	4	7 Feb.	24
340	2,190	7% 1st preferred	100	31	44½	31	35¼	37	Sale	30 Oct.	20	37 Oct.	31	15½ July	13	42¾ Sept.	7
1,500	63,700	Va-Caro Chem	*	⅝	⅞	1¼	1½	1	Sale	1 Oct.	26	1¼ Oct.	6	½ Mar.	14	2⅜ Aug.	25
900	20,800	7% prior pref	100	35	36	59½	63	54	59¾	53 Oct.	14	60 Oct.	5	20 Apr.	12	65 Aug.	24
1,300	25,200	6% preferred	100	3½	5	6½	7½	5	6½	5 Oct.	26	7½ Oct.	4	3⅛ Feb.	26	11¾ Aug.	24
360	3,635	Virginia Elec & Power 6% pf	*	83¼	Sale	88	89⅜	83	Sale	83 Oct.	21	89½ Oct.	3	60 June	9	90 Sept.	8
------	360	Virginia Iron, Coal & Coke	100	5	30	2¾	30	2¾	30					2½ July	11	Apr.	15
------	130	Preferred	100	-----	50	10	55	10	55					8 July	8	30 Mar.	1
5,380	43,430	Vulcan Detinning	100	25¼	Sale	23	24	17¼	Sale	14¼ Oct.	11	24 Oct.	3	7¼ July	11	34⅞ Aug.	27
50	600	7% preferred	100	67	69	67	Sale	61	65	65 Oct.	26	67 Oct.	1	62 May	16	80 Aug.	22
1,500	142,900	Waldorf System	*	18⅝	Sale	12⅜	12½	10	Sale	10 Oct.	8	12½ Oct.	4	7⅛ May	31	19 Jan.	2
200	1,200	Walgreen preferred	100	70	80	70	99	67½	80¼	70 Oct.	26	75½ Oct.	4	60 June	13	75½ Oct.	4
3,300	46,600	Walworth Co	*	2⅜	Sale	2⅝	3	1¾	2	1¾ Oct.	11	2¾ Oct.	4	¾ June	27	4⅜ Aug.	30
600	8,700	Ward Baking class A	*	7	9½	4½	6	3¼	6	3 Oct.	10	3½ Oct.	8	2¼ May	14	10¼ Jan.	13
4,400	56,900	Class B	*	1⅞	Sale	1½	1¾	1⅛	Sale	1 Oct.	8	1⅝ Oct.	5	¾ May	7	2⅝ Jan.	14
1,900	32,800	7% preferred	100	31¼	41	19½	22	16	20	15¾ Oct.	11	20¼ Oct.	3	12 May	31	40½ Mar.	16
82,200	1,332,400	Warner Bros Pictures	*	2⅞	Sale	3⅛	Sale	2	Sale	1⅞ Oct.	10	3¼ Oct.	4	½ June	2	4½ Sept.	9
100	7,130	$3.85 conv preferred	*	5	10½	6	10½	5	9⅞	7 Oct.	29	7 Oct.	29	4 June	2	20 Feb.	1
1,800	23,500	Warner-Quinlan	*	1	1¼	1⅛	1½	1	1⅜	1 Oct.	8	1⅛ Oct.	5	½ May	26	2¼ Aug.	30
7,400	137,700	Warren Bros	*	4¼	Sale	5¾	Sale	4	4¾	4 Oct.	11	5⅞ Oct.	1	1¼ May	28	8⅜ Sept.	8
200	6,590	Convertible preferred	*	13	Sale	13	Sale	9	11	10 Oct.	10	13 Oct.	1	2 June	2	17½ Jan.	14
2,100	56,600	Warren Fdry & Pipe	*	13¼	15	11	12½	7½	8	7¼ Oct.	7	10⅝ Oct.	5	7¼ Oct.	7	14¼ Sept.	9
1,400	41,800	Webster Eisenlohr	*	¼	1¼	1	1½	1	Sale	1 Oct.	7	1⅞ Oct.	26	⅝ May	4	2 Jan.	18
20	290	Preferred	100	20½	-----	24	-----	30	-----	40 Oct.	21	40 Oct.	21	20½ Jan.	6	40 Oct.	21
100	1,549	Wells Fargo & Co	1	⅝	1	⅝	1	¾	⅞	½ Oct.	27	¾ Oct.	27	¼ July	7	1⅞ Sept.	13
2,100	98,100	Wesson Oil & Snowdrift	*	14½	Sale	14⅝	Sale	12½	13¾	12 Oct.	24	15 Oct.	3	8¼ July	1	20 Sept.	8
500	21,700	$4 conv preferred	*	48¼	50	51	Sale	50⅛	54½	50 Oct.	10	51 Oct.	1	42¾ July	29	58½ Sept.	8
210	2,890	West Penn El Co "A"	*	58½	Sale	59	69½	50	53	45 Oct.	18	65 Oct.	5	25 May	27	80 Sept.	1
600	7,590	7% preferred	100	63¼	67	61½	Sale	50½	58	50 Oct.	27	64 Oct.	5	22 June	1	76 Jan.	11
420	4,250	Preferred (6)	100	52	55	60½	62½	48½	Sale	48⅛ Oct.	27	62⅜ Oct.	4	20 June	2	70 Jan.	12
340	7,100	West Penn Pow pref 7%	100	98	101	110	110½	105	107½	105 Oct.	13	111 Oct.	10	80 June	10	111 Oct.	10
170	3,310	6% preferred	100	88	Sale	94	97	93	95	92 Oct.	10	95 Oct.	8	66½ June	10	101¾ Mar.	28
300	15,700	Western Dairy Prod A	*	12½	Sale	7	Sale	3½	5	7 Oct.	1	7 Oct.	1	3½ June	25	16½ Mar.	3
2,000	54,610	Class B v t c	*	3	3½	2	2½	1¼	1⅝	1½ Oct.	25	2½ Oct.	5	1 June	1	4⅜ Mar.	4
102,600	1,330,880	Western Union Teleg	100	38½	Sale	39	Sale	28½	Sale	24 Oct.	10	39⅝ Oct.	4	12⅜ June	29	50 Feb.	19
12,500	172,700	Westinghouse Air Brake	*	13¼	13⅞	16	Sale	12½	Sale	12¼ Oct.	11	16 Oct.	1	9¼ Apr.	8	18⅛ Sept.	2
374,400	5,468,000	Westinghouse El & Mfg	50	23¼	Sale	36	Sale	26¼	Sale	24⅜ Oct.	26	37⅜ Oct.	4	15⅝ June	29	43½ Sept.	7
350	6,370	7% 1st preferred	50	63	Sale	73	Sale	65	70	66 Oct.	5	73 Oct.	1	52½ June	2	82 Sept.	9
400	22,200	Weston El Instr	*	6¼	8½	7⅛	8	5½	8	5 Oct.	7	6⅞ Oct.	6	2½ Apr.	8	9¼ Feb.	19
100	1,900	Class A	*	20	29¼	16	18	12	17½	16 Oct.	10	16 Oct.	10	13¼ Apr.	8	19 Jan.	19
2,700	42,000	Westvaco Chlorine Prod	*	10¼	10¾	9½	9⅞	6½	7	6 Oct.	26	9½ Oct.	3	3 June	1	12⅝ Mar.	9
100	2,000	Wheeling Steel Corp	*	5	8⅞	10	-----	10	14	11 Oct.	8	11 Oct.	8	5 June	15	15 Sept.	6
------	1,310	Preferred	100	31½	36½	25	-----							21 Aug.	10	31½ Jan.	5
56,860	256,860	White Motor	50	8⅜	Sale	24	Sale	22¼	Sale	19⅜ Oct.	11	24⅞ Oct.	4	6¼ June	2	27¼ Sept.	14
3,600	3,600	Ctfs of deposit	------	-----	-----	-----	-----	22	Sale	20⅜ Oct.	13	24 Oct.	5	20¾ Oct.	13	24 Oct.	5
1,900	23,800	White Rk M Spr ctfs	*	22	Sale	17½	17½	14	15	14 Oct.	29	17½ Oct.	4	11 July	7	28½ Mar.	7
2,600	46,600	White Sewing Mach	*	1	Sale	1⅛	1¼	¾	⅞	¾ Oct.	29	1¼ Oct.	3	¼ Apr.	8	2¼ Aug.	29
400	9,500	Convertible preferred	*	1¼	1½	1½	2	1	1½	1 Oct.	21	1½ Oct.	4	⅜ Apr.	8	2¾ Sept.	6
15,200	280,100	Wilcox Oil & Gas	5	2⅜	3⅛	4½	Sale	4¼	Sale	4 Oct.	26	5½ Oct.	4	2¾ May	4	8¼ Aug.	12
300	2,800	Wilcox-Rich Corp class A	*	16⅜	20	17	23½	16½	18	16⅝ Oct.	17	17 Oct.	17	13½ June	2	20½ Mar.	17
32,600	468,600	Willys-Overland	5	2⅜	Sale	3	Sale	2	Sale	2 Oct.	8	3⅛ Oct.	1	⅝ May	26	3⅞ Sept.	8
900	8,500	7% convertible pref	100	16	20	20½	Sale	18	19	19¼ Oct.	10	20½ Oct.	1	6 June	7	25 Jan.	26
1,300	44,700	Wilson & Co	*	⅞	1¼	1½	Sale	⅞	1¼	1 Oct.	10	1⅛ Oct.	1	⅝ June	2	1¾ Mar.	14
10,200	92,000	"A"	*	⅜	2⅜	4½	Sale	3½	Sale	3¼ Oct.	21	4¼ Oct.	1	1⅜ May	31	4⅞ Sept.	1
4,500	50,500	Preferred	100	15	20	19¼	Sale	16½	18½	15 Oct.	14	19½ Oct.	3	11 June	2	31 Mar.	10
107,500	3,080,000	Woolworth (F W)	10	40⅝	Sale	39⅞	Sale	36⅝	Sale	33⅓ Oct.	10	40⅜ Oct.	3	22 June	2	45⅝ Mar.	8
19,200	466,800	Worthington P & M	100	17¾	Sale	17¾	Sale	14	14⅜	12 Oct.	10	18⅝ Oct.	4	5 May	31	24 Sept.	8
100	6,500	7% preferred "A"	100	32	41	20	30	15	25	24 Oct.	6	24 Oct.	6	14½ June	2	41 Jan.	15
------	5,950	6% preferred B	100	25	45	21⅛	35	15	35					12 May	27	31 Sept.	3
50	3,420	Wright Aeronautic	*	7¼	15	13⅜	15	8⅛	14	11 Oct.	10	13⅜ Oct.	5	3⅞ Apr.	8	18½ Sept.	8
5,600	127,100	Wrigley (Wm) Jr	*	50¼	51¼	39	Sale	35	36	35 Oct.	27	39 Oct.	1	25¼ June	1	57 Jan.	18
800	21,168	Yale & Towne Mfg Co	25	8¼	13	13½	17	9½	13	10 Oct.	25	13¼ Oct.	6	6½ July	5	15 Sept.	23
73,600	542,800	Yel Trk & C'ch class B	10	3½	Sale	5½	Sale	3¾	Sale	3½ Oct.	11	5⅝ Oct.	1	1⅜ June	1	7¾ Sept.	6
520	3,962	7% preferred	100	15¾	24	32	40	27	30	27 Oct.	11	32 Oct.	5	12 May	17	40⅛ Sept.	8
3,200	26,300	Young Spring & Wire	*	8	Sale	7¼	9	6	Sale	5¾ Oct.	26	8 Oct.	6	3 June	2	11⅞ Sept.	9
21,900	169,700	Youngst'n Sh & Tube	*	12⅝	Sale	19	Sale	11½	Sale	9½ Oct.	10	19¼ Oct.	1	4 May	25	27½ Sept.	6
------	-----	(Blue) certificates	------	-----	-----	-----	-----	-----	-----								
2,300	35,100	Zenith Radio Corp	*	¾	Sale	1⅜	1⅝	1	Sale	1 Oct.	31	1½ Oct.	4	½ May	17	2 Jan.	22
12,800	443,700	Zonite Products Corp	1	7¼	Sale	7¼	7⅝	6¼	Sale	5½ Oct.	10	7 Oct.	5	4⅝ June	25	9⅞ Mar.	8

* No par value. s Ex-dividend.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
October ..... Shares	3,701,930	8,702,369	October	$77,321,000	$91,637,000
Jan. 1 to Oct. 31	46,479,729	94,669,750	Jan. 1 to Oct. 31	737,966,500	829,461,000

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE INDUSTRIAL AND MISCELLANEOUS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest — Sale Prices
Shares.	Shares.												
	300	Abbott Laboratories com	*									29 Jan. 5	30⅞ Feb. 18
200	4,300	Acetol Products, Inc, A	*	6	8	5	6	3	5¼	4 Oct. 10	5 Oct. 5	4 July 30	6¾ Jan. 23
	850	Acme Steel common	25									8¼ June 1	18½ Sept. 1
	4,900	Acme Wire Co v t c	25	2	4							2 Apr. 8	12¾ Sept. 23
	430	Adams Millis 7% 1st pf	100									59 June 20	81 Jan. 14
	1,500	Aero Supply Mfg class A	*									3 May 18	5⅜ Jan. 12
900	3,000	Class B	*	1	2	¾	1¾	1	1½	½ Oct. 15	1 Oct. 28	½ July 15	2½ Feb. 13
	100	Aero Underwriters Corp	1	12½	15	1		1				12½ Feb. 3	12½ Feb. 3
	100	Agfa Ansco Corp new com	1			17		11				14 Sept. 13	14 Sept. 13
100	4,600	Ainsworth Mfg Corp com	*	5¼	7	4⅛	6	3¾	4¼	4⅛ Oct. 5	4⅛ Oct. 5	3 July 8	6½ Jan. 15
300	5,500	Air Investors Inc com v t c	*	¾	⅝	⅝	⅞	½	⅞	½ Oct. 10	¾ Oct. 6	⅛ Jan. 26	1⅜ Sept. 7
200	4,600	Convertible preference	*	3	5	5⅜	7	5⅞	7	5⅜ Oct. 8	5⅜ Oct. 8	2½ May 26	6½ Sept. 7
	400	Warrants										¼ Feb. 8	¼ Feb. 8
	460	Ala Gt Sou RR ordinary	50									10 July 29	25¼ Feb. 5
	330	Preference	50									10 May 31	40 Mar. 4
		Albert Frank Guenther—											
	100	Law Inc new class A Stk	1									3½ Sept. 10	3½ Sept. 10
900	5,100	Alexander Industries	*	⅛	¾	¼	⅜	⅛	¼	⅜ Oct. 13	¼ Oct. 11	1-32 Jan. 21	¼ Oct. 11
400	3,000	All Americs General Corp	20	8½	9	7	12	8	Sale	6½ Oct. 26	8 Oct. 31	6½ June 3	9 Jan. 8
	700	Alliance Investment com	*									2⅞ Mar. 11	3½ Jan. 30
	400	Allied Int Inv $3 conv pref	*									5 Apr. 14	7 Jan. 19
600	31,900	Allied Mills Inc	*	4½	Sale	3⅝	4	3⅜	4	3⅞ Oct. 3	3⅞ Oct. 3	2⅞ Apr. 14	5 Sept. 3
	600	Allied Motor Indus com	*									¼ May 9	⅞ Jan. 18
20,200	220,860	Aluminum Co common	*	51¼	Sale	68	Sale	52	Sale	46¼ Oct. 10	70 Oct. 4	22 May 28	90 Sept. 3
1,200	24,650	Preferred	100	62½	64					49¼ Oct. 27	59½ Oct. 5	33½ July 11	67¾ Jan. 19
2,000	12,900	Aluminum Ltd	*	15	25					17½ Oct. 11	26⅛ Oct. 3	8¾ June 29	44 Sept. 6
1,800	6,500	6% preferred	100			36	Sale			34½ Oct. 6	36 Oct. 1	23 June 1	39 Sept. 8
1,218	51,291	Series C warrants								4 Oct. 8	6¾ Oct. 3	2 Aug. 30	12 Sept. 6
141	24,884	Series D warrants								4 Oct. 8	7 Oct. 5	1⅛ Apr. 28	11 Sept. 6
2,200	32,400	Aluminum Goods Mfg	*	10⅜	11½					8 Oct. 7	8⅞ Oct. 8	8 Oct. 7	10½ Jan. 5
	200	Aluminum Manufacturers	*									20 July 25	20 July 25
100	700	American Arch Co	100	7¾	11½	10⅛	12¼	3	12	10¼ Oct. 5	10½ Oct. 5	7¼ Apr. 14	10½ Sept. 9
700	8,900	Amer Austin Car Com	*	⅛	Sale	¼	½	¼	½	⅜ Oct. 10	½ Oct. 17	⅛ Feb. 8	½ Sept. 2
	300	Amer Bakeries cl A stock	*									8 Apr. 27	11½ Mar. 8
2,000	73,600	Amer Beverage Corp	*	2½	5	7⅛	Sale	4½	Sale	4½ Oct. 31	8 Oct. 1	2½ Jan. 22	8 Oct. 1
20	20	American Book Co	100							55 Oct. 19	62 Oct. 18	55 Oct. 19	62 Oct. 18
200	6,400	Amer British & Contr Corp	*	¼	½	¼	½	¼	½	¼ Oct. 14	⅜ Oct. 11	1-16 May 13	¾ Jan. 20
600	2,100	Amer Capital Corp com cl A	*			2	Sale			2 Oct. 1	2 Oct. 1	⅞ Jan. 7	3 Sept. 14
100	6,600	Common class B	*	¼	½	⅝	1¼	½	1¾	⅜ Oct. 10	¾ Oct. 10	¼ Jan. 29	1¾ Aug. 26
2,200	7,800	$3 preferred	*					7½	Sale	7½ Oct. 4	7½ Oct. 8	2¾ May 26	8½ Mar. 29
500	6,300	$5.50 prior preferred	*			35¼	Sale			32½ Oct. 24	35¼ Oct. 1	27 July 8	51½ Feb. 26
25	1,392	American Cigar Co. com	100							130 Oct. 26	130 Oct. 26	100 Jan. 12	150 Feb. 25
	150	Preferred	100									100 Jan. 12	110 Feb. 16
400	14,900	Amer Corp common	*	⅛	Sale	¼	Sale			¼ Oct. 1	¼ Oct. 1	⅛ Mar. 1	⅝ Jan. 2
	300	Warrants										1-16 Jan. 5	1/16 Jan. 5
100	1,800	Amer Cyanamid com cl A	*	4		4¼	8			4⅛ Oct. 25	4⅛ Oct. 25	4 Apr. 6	6 Mar. 9
24,700	414,950	Common class B	*	3	Sale	5⅝	Sale	4	Sale	3⅞ Oct. 26	5¾ Oct. 5	1⅝ June 2	8½ Sept. 1
1,200	17,100	Amer Dept Stores Corp	*	¼	½	⅝	½	⅜	½	⅜ Oct. 20	½ Oct. 7	¼ Jan. 14	⅝ Mar. 3
200	765	7% 1st pref series A	100	7	25					3¾ Oct. 19	5 Oct. 29	2 June 21	10 Mar. 21
		Amer Elec Securities—											
	300	$1.50 partic pref new	5									22½ Sept. 1	23 Sept. 7
3,000	3,200	New Partic preferred	1			4	5	3⅝	3¾	2½ Oct. 20	5¼ Oct. 11	2½ Oct. 20	5 Sept. 29
1,600	21,200	American Equities com	*	1¾	1⅞	3	3⅜			3½ Oct. 6	3½ Oct. 7	1⅜ June 3	3½ Aug. 30
13,900	168,500	Amer Founders Corp	*	¾	Sale	1¾	Sale	1½	1¼	1⅜ Oct. 7	1¾ Oct. 1	¼ June 2	2⅞ Aug. 30
	100	7% 1st pref series B	50									7 July 25	7 July 25
	100	6% 1st pref series D	50									13 Aug. 11	13 Aug. 11
	980	American Hardware	25									14 Apr. 26	22½ Mar. 21
3,600	42,400	Amer Investors com new	1			2¾	3⅞	2¾	3⅝	2⅝ Oct. 21	2⅞ Oct. 6	1½ June 9	4⅞ Aug. 29
200	31,100	Warrants		⅛	Sale	¾	1	½	11/16	¾ Oct. 8	¾ Oct. 8	⅛ Feb. 8	1½ Aug. 29
375	7,245	Amer Laund Mach com	20	15	17	12½	14	11½	Sale	11½ Oct. 31	12¾ Oct. 20	8½ May 26	17½ Sept. 6
100	3,500	Amer Maize Products com	*	10	20	18	20¼			18 Oct. 5	18 Oct. 5	9 Apr. 15	20⅝ Sept. 23
475	4,200	Amer Mfg Co common	100	5½	8	10¼	11½	10	Sale	10 Oct. 3	10¼ Oct. 3	5⅛ Jan. 29	13 Aug. 4
100	1,450	Preferred	100	45	46	48¾	60	45	60	48¾ Oct. 21	48¾ Oct. 21	42½ Feb. 13	54 Aug. 1
	1,625	American Meter Co	*	20	32							8 July 15	30 Jan. 6
300	300	Amer Pneumatic Serv com	*							⅞ Oct. 5	⅞ Oct. 5	⅞ Oct. 5	⅞ Oct. 5
	100	Amer Potash & Chemical	*									4 Aug. 10	4 Aug. 10
200	2,300	Amer Salamandra Corp	50	1	7			5	6½	5⅝ Oct. 3	5⅝ Oct. 3	3 June 30	7 Mar. 14
3,100	8,800	Amer Thread preferred	5					2⅝	Sale	2⅝ Oct. 31	2¾ Oct. 8	1¾ July 21	3½ Sept. 2
25	575	Amer Transformer common	*	2	3					2½ Oct. 15	2½ Oct. 15	1⅝ Jan. 27	3 Mar. 11
		Amer Utilities & Gen Corp—											
1,100	65,000	Class B v t c		⅛	Sale	3/16	¼	⅛	¼	⅛ Oct. 6	⅜ Oct. 4	1-16 Mar. 21	½ Aug. 29
100	500	$3 preferred	*							1¾ Oct. 6	1¾ Oct. 6	1 Aug. 31	1¾ Sept. 20
	12,400	American Yvette Co com		13-16	Sale							¼ May 24	1⅛ Feb. 26
	100	Amoskeag Mfg Co common	*									4¾ Aug. 23	4¾ Aug. 23
	700	Amsterdam Trading Am shs										5 June 2	9½ Sept. 10
900	20,000	Anchor Post Fence com	*	1	1½	2	2½	1⅜	1¾	1¼ Oct. 24	2 Oct. 3	1 Feb. 25	4⅜ Sept. 8
2,600	25,300	Anglo-Chilean Cons Nitrate Corp Common	*	½	½	¼	½	¼	½	¼ Oct. 6	¼ Oct. 6	⅛ June 8	⅞ Aug. 23
	100	Anglo-Norwegian Holding	*									1 June 11	1 June 11
	100	Animal Trap Co of Am com	*									3½ Mar. 5	3½ Mar. 5
	300	Apponaug Co common	*			12¼	54½	12½	54½			19 June 2	29 May 13
1,000	4,900	Arcturus Radio Tube new	1			1¼	1¾	¾	1	¾ Oct. 11	1¼ Oct. 8	¾ Oct. 11	1⅛ Sept. 8
600	17,180	Armstrong Cork com	*	8	10	6½	7	5¼	5⅝	5¼ Oct. 20	6¼ Oct. 3	3 May 17	9½ Sept. 6
	1,200	Art Metal Works new com	5									1¾ Aug. 11	3½ Aug. 25
	50	Arundel Corp common	*									16 June 22	16 June 22
		Associated Elec Industries—											
3,800	41,800	American deposit rects	£1	3⅛	3¼	3⅛	3¼	2⅝	3	2⅞ Oct. 8	3⅛ Oct. 3	2⅝ May 11	4 Mar. 3
700	3,200	Associated Laundries com	*							¼ Oct. 11	¼ Oct. 11	¼ June 11	⅝ Jan. 25
300	5,800	Associated Rayon Corp com	*	1	2	2¼	2¾	1	2⅝	2 Oct. 29	2⅝ Oct. 21	¾ Apr. 21	4½ Sept. 8
200	4,900	Atlantic Coast Fisheries	*	1¼	2½	1	1¼	¾	1¼	1 Oct. 5	1 Oct. 5	¾ May 24	1½ Mar. 11
170	170	Atlantic Coast Line Co	50							20 Oct. 26	20 Oct. 26	20 Oct. 26	20 Oct. 26
	1,200	Atlantic Fruit & Sugar										1/16 Jan. 5	1/16 Jan. 5
100	4,700	Atlantic Securities com	*	2	3					5 Oct. 13	5 Oct. 13	2 Apr. 2	9¼ Aug. 22
	300	$3 pref with warr	*									16¾ Apr. 7	20⅝ May 9
400	6,800	Atlas Plywood	*	1⅛	2	2⅛	4	2	2½	2 Oct. 5	2⅛ Oct. 4	1 July 18	3¼ Sept. 12

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)											
60,400	1,158,625	Atlas Utilities Corp com	*	4⅝	Sale	8¾	Sale	6⅞	Sale	6 Oct. 10	8⅞ Oct. 1	4¼ Jan. 4	11⅜ Sept. 6
3,700	25,900	$3 preferred A	*	37½	38	32	34½	33 Oct. 8	38½ Oct. 3	32 June 1	40 Aug. 29		
13,200	132,000	Warrants		1½	Sale	3¼	3¾	2⅝	2⅞	2⅜ Oct. 13	3⅝ Oct. 3	1 June 16	4¼ Sept. 8
700	10,900	Auto Voting Machine com	*							2¼ Oct. 17	2⅝ Oct. 4	1½ May 24	3⅛ Aug. 10
------	1,500	Conv prior partic new										2⅛ Apr. 26	2½ Mar. 15
------	2,400	Aviation Securities Corp	*	8	13	8½	10					6¾ May 19	10¼ Sept. 27
100	1,500	Aviation Secur of New Eng	*							3 Oct. 5	3 Oct. 5	1½ Mar. 10	3 Oct. 5
14,500	15,200	Axton Fisher Tob class A	10							47⅞ Oct. 6	62 Oct. 28	30 July 26	62 Oct. 28
275	2,909	Babcock & Wilcox Co	100	40	45								
------	200	Bancomit Corp common	*							33 Oct. 21	35 Oct. 5	20 July 15	45 Mar. 4
		Baumann (Ludwig) & Co—										14 Apr. 25	14 Apr. 25
------	120	Conv 7% 1st pref	100										
500	8,100	Bellanca Aircraft v t c	*	1	1¾	⅜	1	5/16	Sale	7/16 Oct. 26	9/16 Oct. 5	18 Apr. 11	40 Mar. 4
5,100	38,800	Benef Indus Loan com	*			11½	11⅞	12	Sale	9⅜ Oct. 27	12½ Oct. 13	⅞ Oct. 26	1½ Sept. 23
------	200	Benson & Hedges common	*									8 July 22	12½ Oct. 13
------	2,000	Bickford's Inc com	*	8½	10¾							½ July 29	1 June 21
------	1,100	$2.50 cum conv pref	*	23	24¼							6 May 17	10 Jan. 8
	200	Blauner's common	*	7	32							19½ May 17	24 Jan. 14
100	6,400	Bliss (E W) & Co common	*	3	4	5¾	25½	5¾	25½			z9 Feb. 15	z9 Feb. 15
15,600	176,812	Blue Ridge Corp com	*	1¼	Sale	2¼	3⅝	2	3⅛	2⅜ Oct. 13	2¾ Oct. 13	1½ June 30	4⅜ Feb. 3
5,700	143,687	Opt 6% Conv pref	*	18¾	Sale	3	Sale	2⅝	2¾	2½ Oct. 11	3 Oct. 1	½ May 31	4⅝ Aug. 27
200	4,500	Blumenthal (S) & Co com	*	3	10	29⅞	Sale	28½	29½	28½ Oct. 26	30⅛ Oct. 4	16½ July 7	33¼ Sept. 8
------	150	Bohack (H C) 7% 1st pref	100	89	99	4	5	2½	5	4 Oct. 5	4 Oct. 5	1¼ May 18	6 Jan. 11
------	10	Boston & Albany RR Co	100									64 Apr. 27	86 Feb. 13
		Boston & Maine RR—										93½ Aug. 10	93½ Aug. 10
------	40	Prior preferred	100										
------	25	Preferred stamped	100									33 Apr. 21	59 Jan. 15
------	10	Class B pref stamped	100									9 Apr. 2	9 Apr. 2
500	4,000	Bourjois Inc	*	4¼	5½	3	6	3½	4½	4 Oct. 15	4 Oct. 15	21 Aug. 29	21 Aug. 29
------	100	Bower Roller Bearing	*									1½ May 31	4⅝ Sept. 9
		Bowman-Bilt Hotels—										5½ Apr. 14	5½ Apr. 14
------	330	1st preferred	100										
300	3,800	Bridgeport Machine com	*	¼	¾	¾	⅞	1/16	⅛			2 Jan. 14	2 Jan. 14
300	3,400	Brill Corp class A	*	1½	3	1	2⅛	⅜	2⅛	½ Oct. 20	¾ Oct. 3	⅜ Aug. 23	1⅞ Feb. 13
------	1,400	Class B	*	¼	¾	⅛	½	⅛	½	1 Oct. 13	1 Oct. 13	½ July 8	2 Sept. 12
300	5,700	Brillo Mfg Co common	*	6½	7⅛	4¼	8	4⅛	6⅛			¼ Jan. 4	⅞ Aug. 30
------	800	Class A	*			16½	24⅞	16½	24⅞	4⅜ Oct. 18	4½ Oct. 26	4¼ June 23	8⅝ Sept. 12
		British Amer Tobacco, Ltd—										18 May 24	20½ May 23
600	19,700	Amer dep rcts ord bear	£1							17 Oct. 28	17½ Oct. 14	12¼ Jan. 4	17½ Oct. 14
------	8,000	Amer dep receipts reg	10s									12⅜ June 2	16½ Sept. 26
		British Celanese—											
400	12,500	American dep receipts	10s	1½	1⅝	1½	1⅝	1¼	1⅝	1⅜ Oct. 13	1½ Oct. 4	¾ June 28	2⅛ Sept. 6
------	25	Brown Co 6% pref	100									4 Aug. 9	4 Aug. 9
		Brown Fence & Wire Co—											
------	200	Class A conv pref	*									5 June 11	7⅜ Apr. 4
400	8,210	Bulova Watch Co $3.50 con pf	*	11	20			10½	13¼	10⅝ Oct. 11	12 Oct. 11	5½ Apr. 8	14¼ June 23
------	1,000	Burco Inc com	*	¾	2	1	2⅝	1	2⅝			¾ Feb. 5	1⅛ Aug. 10
------	500	6% pref with warrants	50	12	30							18 Jan. 29	20⅜ May 13
	600	Conv preferred	50									20½ June 1	27 Mar. 28
200	4,500	Warrants								5/16 Oct. 25	5/16 Oct. 25	⅛ Feb. 11	¾ Sept. 6
1,000	36,500	Burma Corp, Amer dep rcts		1¼	1⅜	1¾	1⅞	1½	1⅞	1⅝ Oct. 20	1⅞ Oct. 11	1 June 27	2¼ Sept. 7
500	13,600	Butler Bros	20	2	2¼	2¾	3	2	3	2⅛ Oct. 20	2¾ Oct. 7	¾ Apr. 8	3⅛ Aug. 29
300	27,300	Cable Radio Tube com v t c	*	½	⅞	⅜	½	¼	½	⅜ Oct. 8	⅜ Oct. 8	⅛ June 30	1¼ Mar. 9
------	300	Camden Fire Ins Assn	5									13⅜ Mar. 3	13⅜ Mar. 8
------	400	Campe (The) Corp com	*									2 Aug. 12	2½ Apr. 17
------	600	Canadian Indus Alcohol A	*									1¼ Aug. 22	2 Aug. 24
	200	Class B Non vot	*									2 Sept. 16	2¼ Sept. 9
200	1,000	Carman & Co conv A stk	*	11	13					5 Oct. 26	5⅛ Oct. 26	5 Oct. 26	13 Feb. 13
900	12,500	Carnation Co common	*	17	17½					10 Oct. 7	11 Oct. 15	6¼ June 1	18 Jan. 15
850	10,201	Carrier Corp common	*	10	14					6 Oct. 3	7 Oct. 3	2½ June 27	12½ Aug. 23
		Celanese Corp of Amer—											
150	7,475	7% 1st partic pref	100		40					32 Oct. 27	45 Oct. 4	8 July 21	46 Sept. 12
1,000	10,125	7% prior preferred	100	25	40					49¼ Oct. 13	59 Oct. 4	17 July 21	59 Oct. 4
100	6,400	Celluloid Corp common	*	2	4	2½	4¾	1¾	4¼	2 Oct. 18	2 Oct. 18	1½ Aug. 12	5⅜ Sept. 6
100	1,700	1st preferred								30 Oct. 3	30 Oct. 3	20 Jan. 26	31¾ Sept. 7
25	25	7% dividend preferred	*							15 Oct. 6	15 Oct. 6	15 Oct. 6	15 Oct. 16
900	19,300	Centrifugal Pipe Corp	*	3	4	3	3¼	2	2¾	2¼ Oct. 20	3 Oct. 5	1½ July 12	4⅞ Feb. 1
200	400	Chain & Gen Equities com	*					¾	Sale	¾ Oct. 31	¾ Oct. 31	¼ May 6	¾ Oct. 31
200	8,800	Chain Stores Stock Inc	*	5¾	6¼	5	9	4		5⅛ Oct. 27	5⅛ Oct. 27	3¾ June 1	7 Sept. 2
100	3,200	Charis Corp common	*	13	15	5	10	6	10	6⅛ Oct. 10	6⅛ Oct. 10	5½ June 2	12½ Jan. 28
------	25	Cherry Burrell Corp com	*									8 Apr. 5	8 Apr. 5
------	60	Chic Buri & Quincy RR	100									96½ Jan. 19	99¾ Jan. 4
------	100	Chicago Rivet & Mach Co	*									3 Mar. 9	3 Mar. 9
120	2,930	Childs Co preferred	100	10	48					13 Oct. 8	14⅛ Oct. 3	5 July 25	30 Jan. 30
217,600	6,823,465	Cities Service common	*	5⅝	Sale	4	Sale	3¼	Sale	3 Oct. 24	4¼ Oct. 4	1¼ May 28	6⅞ Feb. 19
3,100	74,000	Preferred	*	45⅜	Sale			20	Sale	19 Oct. 22	25 Oct. 4	10 May 28	53⅜ Mar. 9
------	3,700	Preferred B	*									1 July 20	4½ Feb. 10
70	1,890	Preferred BB	*							17 Oct. 11	20 Oct. 5	9 July 22	45 Mar. 2
	100	Clark (D L) Co	*									8 Aug. 16	8 Aug. 16
	900	Claude Neon El Prod com	*							9 Oct. 5	9 Oct. 5	7¾ Aug.	9 Oct. 5
2,900	57,200	Claude Neon Lights com	1	1½	1¼	1	Sale	¾	Sale	a⅝ Oct. 26	1 Oct. 1	¼ June 28	1¾ Jan. 9
1,000	7,700	Cleveland Tractor com	*	2¾	4	2	2½	1½	2¼	1½ Oct. 8	2 Oct. 5	1¼ June 1	3½ Jan. 19
------	50	Clinchfield Coal common	100									5 Aug. 24	8⅜ Sept. 6
------	1,000	Club Aluminum Utensil	*									⅜ Jan. 4	1 Aug. 26
	300	Cohn & Rosenberger com	*									3½ May 28	3½ May 16
3,500	64,000	Colombia Syndicate	*	1/16	⅛	1/16	⅛	1/16	⅛	1/16 Oct. 7	⅛ Oct. 11	1/16 Jan. 7	⅛ Aug. 30
100	900	Colt's Patent Fire Arms Mfg	25	8	10					8 Oct. 10	8 Oct. 10	7 July 30	14¾ Feb. 7
25	25	Columbia Mills, Inc com	100							50 Oct. 4	50 Oct. 4	50 Oct. 4	50 Oct. 4
100	6,300	Columbia Pictures Corp com	*	3	4	10¾	13½	8¾	10½	9⅜ Oct. 21	9⅜ Oct. 21	4½ May 27	15 Aug. 29
------	100	Columbus Auto Pts conv pf	*									4½ Jan. 27	4½ Jan. 27
100	1,500	Consolidated Aircraft com	*	½	2⅛	2	4	2	2½	2 Oct. 28	2 Oct. 28	1 July 19	4¾ Sept. 9
		Consol Automatic											
700	32,100	Merchandising v t c	*	1/16	Sale					1/16 Oct. 25	⅛ Oct. 3		
------	400	$3.50 preferred	*									1/32 Feb. 9	¼ Sept. 6
1,400	9,725	Cons Retail Stores Inc com		1	1½	⅜	1	⅝	Sale	⅝ Oct. 31	¾ Oct. 3	⅛ Jan. 7	¼ Sept. 26
------	800	Consol Theatres Ltd v t c	*	¼	2	¼	2	½	1			½ Feb. 23	2 Mar. 15
800	12,400	Continental Chic Corp com	*	1½	2½					2 Oct. 5	2 Oct. 5	⅛ Apr. 28	2⅝ Sept. 19
------	900	Convertible preference	*		19							1⅛ Feb. 8	3⅛ Sept. 8
200	1,100	Continental Secur common	*	1¼	Sale					1¼ Oct. 18	1¾ Oct. 17	12 Apr. 25	20 Sept. 21
		Continental Shares Inc—										½ Aug. 11	1¾ Oct. 17
100	5,128	Preferred series B	100							1½ Oct. 7	1½ Oct. 7	½ July 27	3¾ Aug. 23
1,300	18,800	Convertible pref	100							⅞ Oct. 17	1¼ Oct. 3	½ July 7	4⅛ Aug. 31
------	100	Continental Steel com	*									5⅜ Sept. 27	5⅜ Sept. 27
------	2,100	Coon (W B) Co common	*									4⅛ Jan. 11	5 Jan. 19
------	400	7% pref with warrants	100									4c⅛ May 10	49⅞ Mar. 14
	3,000	Cooper Bessemer Corp com	*	3	4⅛	3	4¼	2	4			1⅜ June 16	4⅛ Sept. 7
200	6,400	$3 pref A with warr	*	9⅜	Sale	7⅝	10½	5⅜	10	5⅜ Oct. 10	5¾ Oct. 19	3⅛ June 16	10 Sept. 21
------	2,500	Copeland Products Inc	*									3⅝ Aug. 19	14 Mar. 12
33,800	505,600	Cord Corp	5	7	Sale	5¼	Sale	4	Sale	3⅝ Oct. 10	5¾ Oct. 4	2 May 31	8⅞ Sept. 8
------	3,700	Corporation Sec of Chic	*									½ Feb. 8	1¾ Jan. 14
		Corrigan McKinney Steel—											
------	300	Common voting trust ctfs	1										
300	15,000	Corroon & Reynolds com	*	1	2	1½	2	1⅛	1⅞	1⅛ Oct. 28	1⅞ Oct. 15	12 Aug. 16	13 Aug. 18
300	11,200	$6 Conv pref A	*	8	Sale	12	18	8	13	10 Oct. 13	10½ Oct. 10	1 June 28	2½ Mar. 8
		Coty Societe Anonyme—										7 June 10	18 Mar. 5
------	100	Am dep rcts bearer shs										5 June 22	5 June 22
		Courtaulds Ltd	£1										
300	2,100	Am dep rcts for ord stk reg								5⅜ Oct. 7	5⅜ Oct. 20	4½ June 18	6⅞ Sept. 6
------	800	Crane Co common	25									3½ May 13	9¾ Sept. 22
25	225	Preferred	100							41 Oct. 5	41 Oct. 5	19½ July 28	53 Jan. 28
5,500	66,100	Crocker Wheeler Elec Mfg	*	3⅞	4¾	6¼	7	4½	5	4½ Oct. 10	6 Oct. 5	1½ June 1	10¼ Aug. 27
		Crosse & Blackwell Inc—											
------	300	$3.50 pref without warr	*									3 June 13	14½ Mar. 22
200	1,600	Crowley Milner & Co com	*			4	4¾	4	4¾	3⅝ Oct. 28	4 Oct. 28	3⅝ Oct. 28	7⅜ July 28
1,300	19,000	Crown Cork Internat cl A	*	1¼	Sale	2¾	3¼	3⅛	3⅜	2¾ Oct. 15	3⅛ Oct. 19	1¼ Jan. 2	3⅝ Sept. 24
		Crown Zellerbach Corp											
------	2,050	$6 conv pref A	*									9 June 2	13½ Mar. 16
------	1,400	Cuban Cane Products warr										1/32 Jan. 11	1/32 Jan. 11
100	400	Cuban Tobacco com v t c	*									1 Mar. 1	7½ Oct. 24
100	4,800	Cuneo Press com	10	15	18	12	18	11⅜	15	7½ Oct. 24	7½ Oct. 24	12 July 7	19⅜ Mar. 9
------	600	6½% pref with warr	100							12½ Oct. 5	12½ Oct. 5	58⅛ June 14	65 Mar. 29
------	97,300	Curtis Mfg Co (Del) A stock	*									⅛ May 16	13 Mar. 11
------	100	Curtis Mfg Co (Mo)	5									4 Apr. 29	4 Apr. 29
200	800	Curtiss Wright Airports v t c	*			1	2	1	2	1⅛ Oct. 4	1⅛ Oct. 4	½ Mar. 29	1⅛ Oct. 4
------	57,900	Curtiss Wright warrants		1/16	⅛							1/32 Aug. 1	1/32 Jan. 11

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
800	4,600	Davenport Hosiery *	13	14	7	9	7	8½	8½ Oct. 7	9 Oct. 4	5¼ July 20	14 Jan. 8
		Decca Record Co Ltd—										
100	200	American shares							⅛ Oct. 8	⅛ Oct. 8	⅛ Oct. 8	¼ May 10
36,500	432,200	Deere & Co com 100	9½	Sale	14½	Sale	9½	Sale	8¾ Oct. 10	15¾ Oct. 4	3½ June 24	18⅝ Sept. 6
12,200	241,900	De Forest Radio v t c *	1⅛	Sale	½	⅝	½	Sale	⅜ Oct. 15	⅝ Oct. 3	⅛ June 23	1⅛ Jan. 8
		De Haviland Aircraft Co Ltd										
	200	Am dep rcts ord reg shs £1									1½ Mar. 18	1½ Mar. 18
	75,000	Detroit Aircraft Corp *	¼	Sale	⅞	Sale	⅜	¼	⅜ Oct. 20	½ Oct. 3	⅛ Jan. 5	⅝ Sept. 8
7,500		Diamond Shoe Corp com *									7½ Apr. 29	7½ Apr. 29
	100	Dictaphone Co common *									6½ Sept. 6	7⅞ Aug. 11
	300	Dictograph Prod Co Inc *									1 Apr. 1	1½ Sept. 8
	300	Dixon (Jos) Crucible Co 100							35 Oct. 7	38 Oct. 7	22 July 16	66 Jan. 11
30	460	Doehler Die-Casting *	2½	3	2	4	2	4	2 Oct. 5	2 Oct. 5	1 May 31	3¼ Feb. 5
200	2,300	Douglas (W L) Shoe 7% pf 100							8 Oct. 3	8 Oct. 3	8 Oct. 3	8 Oct. 3
25	25	Dow Chemical Co com *							37½ Oct. 4	37½ Oct. 4	21½ July 6	39 Sept. 27
100	4,600	Preferred 100									88½ Aug. 24	88½ Aug. 24
	50	Draper Corp *							26 Oct. 3	26 Oct. 3	18¾ Feb. 9	26 Oct. 3
50	2,250	Driver Harris Co common 10	6	8	6¼	8¾	3½	Sale	3½ Oct. 31	6 Oct. 5	1½ June 2	11½ Sept. 3
1,500	10,500	7% preferred 100									66 Feb. 16	66 Feb. 16
300		Dubilier Cond Corp new com 1			⅜	⅞	⅜	¾	½ Oct. 25	⅝ Oct. 5	¼ July 8	1½ Sept. 7
2,300	6,700	Durham Duplex Razor Co—										
	200	$4 prior pref with warr *									10 Aug. 5	10 Aug. 5
	300	Durham Hosiery Mills B com *									½ Aug. 23	1⅛ Apr. 27
	10,200	Duval Texas Sulphur *	⅛	Sale	⅛	1	⅛	¾	⅛ Oct. 26	⅞ Oct. 4	9/16 June 1	1 Sept. 8
1,700												
	100	Eastern Steamship Lines *									6½ Sept. 22	6½ Sept. 11
100	5,800	Eastern Util Invest class A *	⅝	1	1⅛	1½	⅞	1½	⅞ Oct. 27	1⅝ Oct. 6	¼ May 4	2 Aug. 15
400	2,800	Easy Washing Mach class B *			2	2¼	1	2	1¼ Oct. 10	2¼ Oct. 3	1¼ Oct. 10	3 Aug. 15
	700	Edison Bros Stores com *									3 Jan. 26	4 Feb. 18
		Educational Pictures Inc 8%										
	425	pref with com pur warr 100									8 Feb. 15	22 Sept. 20
10,000	104,300	Eisler Electric com *	1	1¼	2¼	Sale	1½	Sale	1½ Oct. 14	2¼ Oct. 1	⅝ June 2	3 Sept. 9
1,500	40,050	Elec Pow Associates com *	6½	8	6¾	7⅛	5⅝	6¼	5 Oct. 10	7 Oct. 6	2¼ June 2	9 Aug. 29
3,000	229,900	Class A *	6¼	7¼	6⅛	7½	5¼	6⅝	5 Oct. 10	7 Oct. 7	2½ June 2	9 Aug. 29
	900	Elec Prod of Colo common *									3 Aug. 31	4⅞ Sept. 9
800	21,900	Elec Shareholdings com *	3½	4	5	6½	3¾	5½	4¼ Oct. 14	5¾ Oct. 5	1⅛ May 26	8½ Sept. 8
2,200	18,600	$6 conv pref with warr *	38	42	45¾	47¼	44	Sale	44 Oct. 27	47 Oct. 11	19 May 31	54¾ Aug. 30
	250	Elgin National Watch Co 25									10¼ Jan. 12	11¼ Jan. 18
		Emerson's Bromo-Seltzer—										
	500	Class A non-vot com *	17¾	30							24 May 4	30 Feb. 4
	100	Class B common *									29½ Mar. 31	29½ Mar. 31
	700	Empire Corporation com *	⅛	½							⅛ Feb. 15	⅛ Feb. 15
	2,300	Employers Re-insurance 10	17½	18½	16¼	22	16¼	22			16⅛ Jan. 8	20 Jan. 27
300	1,500	Ex-Cell-O Aircraft & Tool *	2⅝	3⅛					3¾ Oct. 3	3⅞ Oct. 18	2¾ Aug. 8	3⅞ Oct. 18
	4,000	Fageol Motors Co com 10	⅛	⅜	⅛	⅛	⅛	⅛			1-16 Feb. 20	⅛ Sept. 8
300	3,700	Fairchild Aviation class A *	¾	1	1⅛	1¾	¾	1	1⅛ Oct. 19	1½ Oct. 19	½ June 28	2¾ Sept. 9
100	300	Fairey Aviation Amer shs 10s							1½ Oct. 8	1½ Oct. 8	1¼ Apr. 1	1½ Apr. 1
100	7,100	Fajardo Sugar 100	16	17½	20	25			25 Oct. 6	28 Oct. 4	9½ June 10	51½ Sept. 6
	400	Fanny Farmer Candy com *			4¼	16	4¼	7			4 Aug. 25	7½ May 6
100	1,700	Fansteel Products Inc *	1½	2¾	1⅝	2¼	1½	2¾	1⅝ Oct. 17	1⅝ Oct. 17	¼ July 1	2 Mar. 12
	1,800	Fedders Mfg Co class A *	3¾	5	2¾	4	2¾	4			2 Apr. 19	5 Aug. 20
100	500	Federal Bake Shops com *							¼ Oct. 8	¼ Oct. 8	¼ Oct. 8	1½ July 26
500	4,300	Federated Capital Corp *	3	Sale					½ Oct. 24	1 Oct. 4	½ Oct. 24	3 Jan. 2
	2,000	Ctfs of dep for com stk									⅓ Aug. 9	¾ Aug. 9
400	2,000	6% cum preferred 25	14½	Sale					12 Oct. 5	12⅛ Oct. 4	9⅞ Apr. 16	14½ Jan. 2
5,200	26,900	Federated Metals Corp *	5¾	6	14	15½	16	Sale	14 Oct. 6	17⅞ Oct. 20	4 June 15	17⅞ Oct. 20
1,000	11,200	Fiat Amer dep rcts	6	7¾	9½	10	8¾	10	8¼ Oct. 7	9 Oct. 19	5 May 25	9 Oct 19
	300	Film Inspection Machine *									⅛ May 5	¼ May 5
	300	Finance Co (Balt) cl A com *									5½ May 9	6½ May 3
	3,500	Fire Assn of Philadelphia 10									3 June 1	8½ Feb. 25
	600	New capital stock 10									10 June 1	26 Sept. 7
380	530	First Nat Stores 7% 1st pf 100					107¼	109	106 Oct. 18	108½ Oct. 18	100 May 28	108½ Sept. 9
	500	Fishman (I) & Son class A *									¼ Jan. 11	½ Mar. 12
18,700	68,000	Fisk Rubber new common					2¾	Sale	2 Oct. 22	3¼ Oct. 28	2 Oct. 22	3¾ Sept. 24
3,400	7,000	Pref new w 1 100			26½	Sale			20½ Oct. 13	28⅞ Oct. 28	18½ Sept. 20	28⅞ Oct. 28
300	6,600	Flintkote Co class A *	2¾	3½					2¼ Oct. 27	2½ Oct. 14	1¾ May 26	4 Mar. 23
11,000	156,250	Ford Motor of Canada cl A *	9	9½	8½	Sale	7	Sale	6⅜ Oct. 10	8⅜ Oct. 5	5 June 1	15 Mar. 3
150	2,975	Class B *							15½ Oct. 5	15⅝ Oct. 5	8½ June 13	25 Mar. 3
		Ford Motor Co, Ltd,										
38,500	369,700	Amer dep rcts Ord reg £1	4¾	Sale	4¼	Sale	3¾	Sale	3⅝ Oct. 10	4¼ Oct. 1	2½ May 31	6½ Jan. 11
200	7,900	Ford of France Am dep rcts							4¼ Oct. 7	4¼ Oct. 7	3⅜ June 1	6⅝ Mar. 1
300	4,100	Foremost Dairy Prod com *	⅛	⅜	¼	⅜	¼	Sale	¼ Oct. 31	⅝ Oct. 26	⅛ Jan. 26	¾ Sept. 16
	1,800	Conv pref	¼	⅞	¼	2	¼	1⅜			⅛ Aug. 10	¾ Sept. 14
		Foundation Co.										
1,900	18,000	New capital stock *			4⅞	5	4½	4⅞	4½ Oct. 10	4⅞ Oct. 3	3¼ June 1	5⅜ Aug. 31
2,000	13,200	Franklin (H H) Mfg com *	1	Sale	2½	3	1½	1⅞	1¾ Oct. 28	2¾ Oct. 4	¼ July 12	3 Sept. 22
150	500	7% preferred 100							6 Oct. 8	6½ Oct. 10	6 Mar. 24	8 Sept. 24
	80	French Line Amer shares									1½ Mar. 2	1½ Mar. 2
	125	Gamewell Co $6 conv pref *					5¼	8			48 May 19	51¼ Aug. 5
	2,500	Garlock Packing Co com *	7	9¾	5⅞	8					½ Jan. 5	8⅜ Jan. 20
3,800	77,365	General Alloys Co *	1	1¼	1¼	Sale	¾	1⅜	1 Oct. 10	1¼ Oct. 1	¾ July 21	3 Apr. 9
12,300	101,200	General Aviation Corp com *	3⅛	Sale	3¼	3¾	2⅛	Sale	2⅝ Oct. 13	3¼ Oct. 5	1⅝ June 28	5¼ Sept. 7
	2,400	General Capital Corp com *									11 July 21	20 Sept. 1
		General Elec Co of Great Brit										
2,400	37,100	American dep receipts £1	6¾	7	7	7⅛	6⅜	7	6⅝ Oct. 24	7⅛ Oct. 4	5¾ June 1	8¼ Mar. 9
	6,100	General Empire Corp *	16	Sale	6	25	6				5 June 10	16 Jan. 2
	1,900	Gen Fireproofing com *	7½	11	3	5	2¾	5			2½ June 2	7½ Jan. 20
		General Parts Corp—										
	10	Convertible preferred *									103¾ June 2	103¾ June 2
		Gen Theatres Equip Inc										
500	74,600	$3 cum conv pref *	9/16	⅝	⅜	½	⅜	½	⅝ Oct. 8	⅜ Oct. 5	½ June 20	1¼ Jan. 14
	10	Gen Tire & Rubber Co 25									35¼ Sept. 30	35¼ Sept. 30
	700	Gerrard (S A) Co com *	1⅜	3							⅛ Mar. 16	2 Jan. 23
100	1,100	Gilbert (A C) Co com *	2	12					2¼ Oct. 6	2¼ Oct. 6	2 Aug. 1	6⅝ Jan. 13
	400	Preferred *									23¼ Feb. 1	24 Jan. 18
5,300	90,673	Glen Alden Coal Co *	19½	22½			11½	15	10¼ Oct. 17	15 Oct. 3	6 June 1	23½ Sept. 2
1,000	5,000	Globe Underwriters new 2							3 Oct. 24	3½ Oct. 3	3 June 9	5 Sept. 8
	250	Godchaux Sugars class B *									5/8 June 21	1 Mar. 30
	100	Golden State Co Ltd *									5 May 21	5 May 21
34,900	496,845	Goldman-Sachs Trading *	3½	Sale	3¾	Sale	2⅛	Sale	2¾ Oct. 11	3⅞ Oct. 1	1 June 2	5 Aug. 30
33,400	64,000	Gold Seal Elec new com 1			1/16	Sale	½	Sale	5/16 Oct. 6	⅞ Oct. 17	⅛ July 28	⅞ Oct. 17
		Gorham Inc—										
	300	Common class A *									1 Ma 6	1¾ Apr. 8
400	4,550	$3 cum pref with warr *	8¾	Sale			7⅝	12	6¾ Oct. 11	8 Oct. 27	3½ July 8	9 Jan. 19
	4,200	Gorham Mfg Co com v t c *	11	12			10	12½			8 July 26	13½ Sept. 2
	900	Grand Rapids Varnish *	3¾	6	2⅜	4¼					2 May 2	6 Jan. 14
200	12,850	Graymur Corp *	14½	16	13¾	16	13	13¾	13¾ Oct. 7	13¾ Oct. 7	10½ June 7	17 Mar. 9
275	4,275	Gray Tel Pay Station com *	40	52					20 Oct. 3	n24 Oct. 3	20 May 26	42½ Jan. 25
230	7,270	Gt Atl & Pac Tea 1st pref 100	116	Sale					116⅞ Oct. 6	118⅞ Oct. 28	108 June 2	150 Aug. 29
400	7,510	Non-voting common stock *	138	146			145	Sale	136 Oct. 7	148 Oct. 27	103¼ May 27	168 Sept. 21
100	500	Gt Lakes Dr & Dock com *							9 Oct. 8	9 Oct. 8	7¾ Apr. 11	12 Aug. 17
	1,300	Great Northern Paper Co 25	10	20							15½ Sept. 23	23 Mar. 4
300	2,300	Greenfield Tap & Die Corp *							1 Oct. 26	1½ Oct. 8	1 Aug. 23	2⅜ Sept. 6
100	650	Greif (L) & Bro common *							7½ Oct. 19	7½ Oct. 19	7½ Oct. 19	9¼ Jan. 20
	25	7% preferred 100									96 May 31	96 May 31
	550	Greif Bros Cooperage class A									7½ Aug. 4	12½ Jan. 12
		Grier (S M) Stores Inc—										
	50	$7 pref with warrants *									5 Jan. 7	5 Jan. 7
1,100	19,400	Grocery Stores Prod v t c *	1½	Sale	1⅛	1¼	⅞	1	1 Oct. 3	1 Oct. 3	½ May 24	1½ Jan. 26
	15,100	Hachmeister-Lind Co *	8	11½							1 July 21	14¾ Jan. 22
	2,500	Hall (C M) Lamp Co *									2 July 7	4 Mar. 1
	100	Hammond Clock com *									13 Jan. 14	13 Jan. 14
		Handley-Page Ltd—										
	700	Am dep rcts partic pref									¾ June 27	1½ Apr. 6
1,500	15,700	Happiness Candy St cl A *	5-16	½	⅝	¾	⅜	½	⅜ Oct. 24	n¾ Oct. 7	¼ May 16	1 Sept. 10
	135	Harnischfeger Corp com *									4 Jan. 5	4 Jan. 5
	50	Hart, Schaffner & Marx 100									20 June 30	20 June 30
	9,550	Hazeltine Corp *	5½	12			4½	5¾			2½ May 25	7½ Jan. 26
700	5,500	Helena Rubinstein common *			⅞	1			⅝ Oct. 10	⅞ Oct. 5	¼ Apr. 26	⅞ Sept. 17
600	3,100	Heyden Chemical Co *	6	8					7 Oct. 10	10 Oct. 26	5¾ Apr. 8	10 Aug. 27
	1,200	Hires (Chas E) class A com *	19¼	30¼	19	26	17	26			17 June 15	21 Jan. 7
	600	Holophane Co Inc com *									1 July 1	3¼ Apr. 5
	700	Horn (A C) Co com *	1½	1⅝	¾	1¾	¾	1¾			1 Aug. 13	1¾ Jan. 20
300	700	7% 1st preferred 50	4½	40			7¼	Sale	5¼ Oct. 7	8 Oct. 28	3¾ Feb. 20	8 Oct. 28

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares	INDUS. & MISC. (Con.) Par										
1,200	20,850	Horn & Hardart com *	26	27¾	23	25	23	Sale	23 Oct. 27	25 Oct. 4	15⅛ May 31	29 Jan. 13
------	100	7% preferred 100									95 Mar. 16	95¼ Sept. 9
		Houdaille Hershey Corp—										
------	300	Conv preferred class A *									4½ June 10	9 Mar. 30
200	18,300	Huyler's Co of Del com *	1	3	½	1⅛	½	1⅛	½ Oct. 14	½ Oct. 14	½ June 22	2 Mar. 29
700	2,400	7% preferred 100	36	50	20¼	Sale	15	Sale	15 Oct. 31	20¼ Oct. 1	15 Oct. 31	33⅜ Feb. 11
1,200	63,300	Hydro-Elec Secur com *	6½	Sale	7½	8¾	5⅛	5⅞	5⅛ Oct. 14	78⅛ Oct. 4	4⅛ June 2	11⅜ Mar. 3
10,600	38,300	Hygrade Food Prod com *	3½	Sale	3½	4	2⅞	Sale	2⅜ Oct. 27	3⅜ Oct. 13	1¾ June 30	4½ Sept. 9
------	2,650	Hygrade Sylvania Corp *									10½ Apr. 12	21 Feb. 13
25	25	$6.50 Convertible pref *							53⅜ Oct. 10	53⅜ Oct. 10	53⅛ Oct. 10	53⅜ Oct. 10
------	100	Illuminating Shares A stock *									**44 Jan. 7**	**44 Jan. 7**
		Imperial Chem Industries—										
------	200	Am dep rcts ord reg £1									2¼ Apr. 29	2⅞ Mar. 2
600	1,200	Imperial Tobacco Co of Can 5							7¼ Oct. 13	7¼ Oct. 13	6¼ Apr. 28	7¾ Sept. 22
100	4,200	Imp Tob of Gt Brit & Irel £1							16⅜ Oct. 11	16⅜ Oct. 11	12½ Jan. 7	16⅜ Oct. 11
50	50	Indep Pneumatic Tool *							10 Oct. 13	10 Oct. 13	10 Oct. 13	10 Oct. 13
------	2,400	Industrial Finance v t c 10									1 July 8	2¼ Mar. 2
------	1,225	7% cum preferred 100									16 Apr. 11	19¼ Feb. 4
------	114,228	Insull Utility Investment *	6	Sale							⅛ May 16	6 Jan. 2
------	4,100	$6 2d pref with warrants *	9	20							⅛ Sept. 16	15 Jan. 15
2,600	39,300	Insur Co of North Amer 10	28¼	30	36⅞	Sale	33½	34¼	33 Oct. 10	36⅞ Oct. 1	18⅛ May 31	40 Mar. 8
3,000	38,300	Insurance Securities Co 10	1½	2	1¼	1⅞	½	¾	⅝ Oct. 19	1½ Oct. 4	½ May 6	2⅝ Sept. 1
------	50	Interlake Steamship *									27 Jan. 15	27 Jan. 15
------	3,500	Internat Cigar Machinery *	30	35							12 June 2	30 Jan. 14
300	2,300	Internat Holding & Invest *							1½ Oct. 6	1⅝ Oct. 18	¼ May 27	1⅝ Oct. 18
200	2,700	Internat Products com *	1	1¾	1	2	½	1⅜	1 Oct. 3	1 Oct. 3	½ June 9	1½ Feb. 23
------	100	Internat Proprietaries A *									16¼ Jan. 7	16¼ Jan. 7
------	1,400	Internat Safety Razor cl B *	4	6	3	4½	2	4			2¼ Apr. 18	5¼ Feb. 2
2,000	32,500	Interstate Equities com *	7-16	Sale	⅝	1	⅝	Sale	½ Oct. 10	⅞ Oct. 5	5-16 Apr. 13	1½ Feb. 15
400	400	New common 1							½ Oct. 27	⅝ Oct. 29	½ Oct. 27	⅝ Oct. 29
2,000	25,900	Conv preferred *	10¼	11	15	15⅝	12½	13¼	12 Oct. 24	15½ Oct. 14	5 June 24	16¾ Aug. 26
200	200	New $3 conv pref 50					7	7¾	12¼ Oct. 28	12½ Oct. 28	12¼ Oct. 28	12½ Oct. 28
------	3,000	Interstate Hosiery Mills *	6	12	7	8¼					5 July 16	9 Sept. 8
5,400	43,300	Irving Air Chute com *	3⅜	4	6⅝	Sale	5⅛	6¼	5 Oct. 7	6⅝ Oct. 1	2 June 2	8 Sept. 22
300	1,700	Warrants							⅜ Oct. 6	⅝ Oct. 6	9/16 June 21	⅝ Feb. 3
------	9,600	Johnson Motor Co com *	1½	1¾							**½ June 15**	1½ Jan. 12
		Jonas&Naumburg Corp—										
2,000	23,400	Common *			⅝	⅞	¼	½	½ Oct. 19	*n*1 Oct. 3	½ Aug. 1	1½ Sept. 2
------	1,100	$3 Convertible pref *	1	2	2½	6	1	5½			1½ May 25	3 Apr. 4
------	10	Jones & Laughlin com 100									85 Feb. 15	85 Feb. 15
1,600	5,100	Kelly Springfield Tire 5							1⅞ Oct. 26	3¼ Oct. 4	1⅞ Oct. 26	4½ Aug. 30
500	1,100	New Preferred *					9½	Sale	8 Oct. 21	13½ Oct. 4	8 Oct. 21	14¼ Sept. 28
		Ken-Rad Tube & Lamp Corp										
------	100	Common class A *									1 Sept. 12	1 Sept. 12
------	1,700	Klein (D Emil) Co common *	11	15			9¾	11			10 May 31	15 Jan. 15
100	100	Klein (Henry) preferred 20			9¾	11					1 July 6	1 July 6
------	7,200	Kleinert (I B) Rubber com *	3½	4	4½	Sale	4	4⅞	4½ Oct. 1	4½ Oct. 1	3½ Apr. 14	6 Aug. 11
------	3,100	Knott Corp common *	4	7½							1¾ July 29	5¼ Jan. 9
------	200	Kobacker Stores com *	4	7							4 Jan. 20	4 Jan. 20
		Kolster Brandes Ltd—										
------	24,400	American shares £1	¾	1½	1	1½	⅞	1¼			⅝ June 1	1⅝ Mar. 30
		Koppers Gas & Coke—										
------	125	6% preferred 100									40 Aug. 9	60 Aug. 31
------	3,200	Kress (S H) & Co spec pf 10									10 Jan. 19	10 Jan. 19
------	30,500	Lackawanna Secur *	24½	26½								
------	60	Lackawanna RR of N J 100									16¼ June 3	30⅜ July 14
500	4,600	Lakey Foundry & Mach *	1¼	1½	2	Sale	1¼	1⅝	1½ Oct. 14	2 Oct. 1	49 Aug. 4	49 Aug. 4
------	500	Land Co of Florida *	⅛	½							¾ May 11	2⅜ Aug. 30
------	250	Landers Frary & Clark 25									⅛ Mar. 28	¼ Jan. 4
		Lane Bryant Inc—									28⅜ Feb. 15	30¼ Feb. 13
	120	7% pref with warrants 100										
1,100	10,000	Lefcourt Realty com *	4¼	5	1⅞	Sale	1¼	2	1½ Oct. 21	1⅞ Oct. 1	10 May 11	25 May 11
1,800	15,300	Preferred *	14	17¼	5¾	Sale	5¾	Sale	5⅝ Oct. 1	5⅞ Oct. 7	1 May 14	6 Feb. 9
1,100	64,200	Lehigh Coal & Nav *	10½	11	10¼	11	9	10	9 Oct. 8	10 Oct. 5	5 July 25	18¼ Feb. 8
600	3,400	Lerner Stores Corp com *	7	8			3	7	3 Oct. 5	4 Oct. 25	5⅝ May 26	14⅜ Sept. 6
350	500	6½% pref with warr 100			14½	30			17¾ Oct. 6	18 Oct. 7	2 July 5	7¼ Feb. 5
800	21,500	Libby McNeil & Libby 10	3⅜	4¼	2	3	1½	Sale	1½ Oct. 31	2 Oct. 10	12 Aug. 9	18 Oct. 7
------	3,800	Lindsay Light Co common 10									1 May 5	4 Jan 7
6,800	109,700	Louisiana Land & Expl com *			1¼	Sale	¾	⅞	⅞ Oct. 24	1¼ Oct. 1	6 May 6	11 Jan. 20
------	150	Ludlow Mfg Associates *	56	65							½ Mar. 14	2½ Sept. 13
------	400	Lynch Corp common *									34 June 9	60 Sept. 12
											13¾ July 26	14 July 25
		Mangel Stores Corp—										
4,200	4,200	Common *					¼	½	⅛ Oct. 25	¼ Oct. 28	⅛ Oct. 25	¼ Oct. 28
1,120	1,170	6½% pref with com pur w *							1¾ Oct. 15	1⅞ Oct. 28	5 Jan. 4	5 Jan. 4
------	1,000	Manning Bowman & Co cl A *	1⅜	10							⅞ Mar. 31	1½ Jan. 8
300	5,500	Mapes Cons Mfg Co *							25 Oct. 6	26¾ Oct. 3	25 June 11	43 Feb. 8
400	3,200	Marion Steam Shovel com *	¾	1	1½	2	1½	2⅜	1½ Oct. 27	2½ Oct. 28	¾ Jan. 5	2⅝ Sept. 16
------	100	Maryland Casualty new 2									6½ Sept. 29	6½ Sept. 29
------	200	Massey-Harris Co Ltd com *									3⅛ Feb. 16	3⅞ Jan. 19
1,000	66,600	Mavis Bottling Co of Am cl A1	⅝	Sale	⅜	½	⅜	Sale	⅜ Oct. 3	7-16 Oct. 19	¼ July 7	⅞ Jan. 16
200	15,700	Mayflower Associates Inc *	25	29¾	28	32½	27	32½	28 Oct. 15	28 Oct. 15	20 June 24	30 Aug. 29
		May Hosiery Mills Inc—										
------	700	$4 pref with warrants *									16 May 28	18 Mar. 17
100	2,300	McCord Radiator & Mfg B *	4	4½	1¼	2½	1	2½	1¼ Oct. 8	1¼ Oct. 8	1½ July 8	4 Jan. 11
------	400	McGraw Electric Co *									4½ Feb. 10	5 Jan. 14
	50	McQuay Norris Mfg *									20 July 19	20 July 19
1,100	21,500	Mead Johnson & Co com *	44	48	43⅞	48	38	43	40 Oct. 7	43⅞ Oct. 3	29⅞ July 6	61 Mar. 4
------	25	Melville Shoe 1st pref 100									69 Apr. 6	69 Apr. 6
100	3,122	Mercantile Stores Co *	15	23	10⅛	15	7½	15	10⅛ Oct. 11	10⅛ Oct. 1	8 July 7	15 Jan. 7
100	100	7% preferred 100							65 Oct. 5	65 Oct. 5	65 Oct. 5	65 Oct. 5
------	200	Merch & Miners Transp *									15½ June 30	20 Sept. 13
------	350	Mergenthaler Linotype Co *									19½ June 28	32 May 18
300	7,000	Merritt Chapman & Scott *	2	3	1¾	2⅝	1⅜	2¼	1¼ Oct. 29	1¾ Oct. 10	1⅜ June 21	2¾ Feb. 8
------	300	6½% preferred 100									25 Feb. 6	36 Jan. 27
------	3,900	Mesabi Iron *									¼ Mar. 19	⅝ Sept. 6
------	700	Metal & Mining Shares com *	⅛	½			⅛	½			⅛ Mar. 29	3-16 Feb. 25
------	100	Metal Textile Corp pref *									30 Apr. 12	30 Apr. 12
------	200	Met 5 to 50c Stores com B *									⅛ Mar. 5	¼ Mar. 5
		Midland Royalty Corp—										
100	700	$2 conv pref *							2 Oct. 22	2 Oct. 22	2 Apr. 8	6 Au 17
		Midland Steel Product—										
200	4,700	$2 non-cum div shares *	-----	9	3	6	2	6	3¼ Oct. 7	3¼ Oct. 7	1¼ May 28	8½ Feb. 18
------	500	Midland United Co common *									1 Mar. 5	2 .rg. 23
------	300	Midvale Co *			15	45	15	45			10½ June 6	31 Mar. 11
------	900	Miller (I) & Sons com *	2	2½			1	10			1½ Mar. 21	2½ Jan 15
60	1,240	Minneap-Honeywell Reg pref	60	61½					68¾ Oct. 28	69¾ Oct. 28	50 June 1	71½ Mar. 14
100	1,700	Miss River Fuel Corp warr *							3 Oct. 12	3 Oct. 12	3 June 16	6 Mar. 11
------	1,500	Mock-Judson-Voehringer *									2½ May 25	4½ Aug. 30
------	1,040	Montgomery Ward & Co A *									41 July 28	72 Mar. 10
200	4,200	Moody's Invest Service pref *	5	10	16	18½	12	18½	15 Oct. 29	17⅛ Oct. 5	5⅜ Jan. 26	17⅛ Oct. 5
------	400	Moore Corp Ltd common *									4½ Aug. 4	5 Aug 5
20	50	7% preferred A 100							71½ Oct. 18	71½ Oct. 18	60 Aug. 16	71½ Oct. 18
------	2,400	Moore Drop Forgings cl A *	10	13	4	9¾	3	9¾			12 Apr. 12	14 Apr. 7
300	1,334	Morison Elec Supply com *	1	10					¼ Oct. 17	¼ Oct. 17	¼ July 6	2 Feb. 5
------	900	Mtge Bank of Colom Am shs *	1¼	3							1½ May 4	3 Jan. 11
100	300	Municipal Service Corp *							4½ Oct. 11	4½ Oct. 11	3¾ May 16	4½ Oct. 11
100	1,200	Murphy (G C) Co com *							18 Oct. 19	18 Oct. 19	18 May 20	23 Apr. 1
	1,200	Nachman-Springfilled Corp *									3¾ May 2	6 Aug. 9
1,500	22,000	National American Co *	1	Sale	⅝	¾	½	⅝	½ Oct. 8	¾ Oct. 18	½ Oct. 8	1⅝ Fe 11
5,700	82,400	National Aviation Corp *	2⅜	Sale	5¼	6	5	5¼	4⅜ Oct. 10	6⅛ Oct. 3	2⅜ Jan. 2	6⅝ Sept. 3
------	200	National Baking Co com *									1 May 17	1 May 17
	1,100	Nati Bancservice Corp *									¾ Apr. 21	3⅞ Feb. 16
52,200	223,800	Nat Bellas Hess com 1			2⅛	Sale	1⅝	Sale	1½ Oct. 26	2¼ Oct. 1	1½ Oct. 26	2⅜ Sept. 29
2,200	31,700	Nat'l Bond & Share Corp *	19¼	Sale	28	29	23¾	26	24¼ Oct. 26	28 Oct. 3	18¼ June 28	30 Sept. 9
------	200	National Candy Co com *									5¼ May 11	5¼ May 11
------	20	National Casket preferred *									76 July 12	76 July 12
		Nat ContainerCorp—										
------	200	Common *			4¼	9	4¼	9			5 May 7	5¼ Feb. 29
------	300	$2 convertible pref *	9	Sale	8¼	17	8¼	17			8¼ May 31	9 Jan. 2
250	5,520	Nat Dairy Prod pref A 100	94	98					94 Oct. 22	100 Oct. 4	80¼ July 7	101 Apr. 29
200	1,300	Nat Food Prod class A *			1½	10	-----	1¼	1¼ Oct. 21	1½ Oct. 4	¼ Apr. 25	1⅜ Sept. 9
100	2,500	Class B *	¼	1	¼	1	-----	⅝	¼ Oct. 5	¼ Oct. 5	⅛ Jan. 14	½ Sept. 12

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN OCTOBER. Oct. 1.		Oct. 31.		Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest.	Highest.
				Bid.	Ask.	Bid.	Ask	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
4,300	47,800	National Investors com	3	Sale	3½	4	3	3¼	3 Oct. 6	3½ Oct. 3	1 June 16	4⅝ Sept. 22
	500	5½% preferred									15½ Apr. 2	30 Sept. 3
	27,000	Warrants							1½ Oct. 10	2⅛ Oct. 20	⅝ June 8	2¾ Sept. 21
2,400	3,700	National Leather Co com							⅝ Oct. 13	⅝ Oct. 13	⅛ June 11	⅞ Sept. 8
100	14,200	Nat Rubber Mach com			1	2	3¼	Sale	1½ Oct. 18	3¾ Oct. 24	1⅛ July 8	3¾ Oct. 24
1,500	2,400	National Screen Service	2¼	3	11½	14	11½	14			11¾ Sept. 15	18 Jan. 14
	100	Nat Secur Invest 6% pref	15¼	18							29 Aug. 12	34 Feb. 29
200	5,700	National Service Cos com							¼ Oct. 4	¼ Oct. 4	¼ Jan. 5	⅞ Sept. 7
	1,200	Conv partic preferred									5 May 25	7½ June 7
	250	Nat Steel Car Corp Ltd									7¾ July 26	10¾ Mar. 22
1,400	4,400	Nat Steel Corp warrants	1¾	5					1 Oct. 3	2⅛ Oct. 19	5-16 July 26	2⅛ Oct. 19
200	17,700	National Sugar Refg	23½	25	22	24¾	22	23½	22¼ Oct. 11	24¾ Oct. 6	x10 June 1	25¼ Aug. 25
	100	National Tile Co common	1	6							2¾ Jan. 19	2¾ Jan. 19
	3,500	Nat Union Radio new com			¾	1					7⁄16 July 26	1⅛ Sept. 12
	1,100	Nauheim Pharmacies pref									⅛ June 3	½ Mar. 21
	1,305	Nehi Corp com	1½	3			1½	1¾			1½ Apr. 29	2⅜ Mar. 9
	700	Neisner Bros pref									6½ May 24	22¾ Mar. 21
100	2,958	Nelson (Herman) Corp	5½	6					6 Oct. 13	6 Oct. 13	3 Mar. 23	7 Feb. 18
100	900	Neptune Meter class A	11	12	5½	6½			5½ Oct. 11	5½ Oct. 11	4½ May 31	11 Jan. 15
	600	Nestle Le Mur Co cl A	½	2							¾ Apr. 8	1 Jan. 15
	350	New Amsterdam Casualty	15	18							14½ Aug. 6	19½ Jan. 22
	5,500	Newberry (J J) Co com	17	19	15	18	13¾	15½			10 July 18	17½ Feb. 27
	850	7% preferred		87	72	80	75	80			55 July 6	79¾ Feb. 3
	1,400	New Haven Clock Co com	1½	3	1¼	3					1 July 8	2 Jan. 20
1,400	21,000	New Mexico & Ariz Land	¾	⅛	⅛	1¼	⅛	1	⅛ Oct. 7	1 Oct. 4	⅜ May 31	1½ Sept. 6
	3,800	New Process Co common									2 July 5	4¾ Jan. 19
	2,139	N Y Auction Co common	1½	1⅞	1	5	1	5			1⅝ Apr. 2	3 Mar. 8
	700	New York Hamburg Corp	6⅝	9							3½ June 8	7½ Mar. 18
2,000	2,800	N Y Merchandise Inc			8	12½	7¾	12½	7 Oct. 11	7 Oct. 11	7 Oct. 11	9 Sept. 6
		N Y Shipbuilding Co										
	28,800	Founders shares	2	2¾	2¾	3⅜					1¼ July 20	5¼ Feb. 26
325	525	New founders shares			8	8¼	2½	3	2½ Oct. 13	2¾ Oct. 28	2½ Oct. 13	3 Sept. 29
1,700	27,700	Niagara Share Corp class B					5½	Sale	5½ Oct. 10	7½ Oct. 5	4 June 1	12⅝ Aug. 23
	100	Preferred	5								42¾ Apr. 21	46 Apr. 21
500	24,600	Niles-Bement-Pond com	7½	9	7	8¾	5¼	8½	5¼ Oct. 27	7 Oct. 8	4 June 1	11⅝ Sept. 6
		Nitrate Corp of Chile										
4,100	9,300	(Cosach) Ctfs for ord b shs					⅛	Sale	⅛ Oct. 14	¼ Oct. 13	1/16 May 2	3/16 Aug. 23
1,200	16,500	Noma Elec Corp com	3	3½	2⅛	2⅜	2	2½	2 Oct. 11	2⅛ Oct. 8	2 Apr. 30	3½ Jan. 8
	9,400	Nordon Corp Ltd com									1/16 Jan. 12	⅛ Jan. 15
	100	North Amer Cement com									½ Apr. 21	½ Apr. 21
	2,050	Northam Warren Corp pref	26	33	31	37	28⅝	37	31½ Oct. 19	31½ Oct. 19	26 June 18	37¾ Mar. 8
100	2,100	North & South Amer Corp A	1¼	2½					7/16 Oct. 25	7/16 Oct. 25	¼ Aug. 16	1½ Feb. 17
200	2,000	Northwest Engineering	5	6½	4	7	3	7	4 Oct. 7	4 Oct. 7	2½ May 25	6½ Jan. 9
300	190	Northwestern Yeast Co									94 Apr. 8	105 Sept. 26
200	3,800	Novadel Agene com	36	41⅞	31	34½	33½	33¾	32 Oct. 4	33 Oct. 28	22 July 11	36 Jan. 15
100	2,725	Ohio Brass class B							6⅞ Oct. 25	6⅞ Oct. 25	4⅝ July 26	13⅛ Jan. 16
1,000	19,380	Oilstocks Ltd new common			3¾	4¼	3½	4	3½ Oct. 8	3½ Oct. 26	2 June 17	5 Sept. 3
200	6,300	Outboard Motors cl B com	⅝	1	⅞	1	⅞	1	7/16 Oct. 13	½ Oct. 13	⅛ June 2	⅞ Feb. 13
1,500	9,500	Class A conv pref	2	2⅛	1½	2	1⅜	2	1⅜ Oct. 14	1½ Oct. 10	1⅜ May 18	2⅝ Jan. 13
	1,977	Overseas Securities Co	½	1							⅝ Feb. 11	3 Aug. 16
	200	Pacific Finance Co com									4 Aug. 10	4¼ Aug. 10
1,300	14,930	Pan Amer Airways new com			26	Sale	22¾	24	21⅝ Oct. 24	26½ Oct. 4	13½ July 5	30 Sept. 6
	200	Pan Amer Foreign class A									32 Aug. 5	34 Aug. 8
	600	Class B									27½ July 20	33 Aug. 6
600	25,200	Paramount Motors Corp	3¼	3½	4½	5½	3⅝	Sale	3⅝ Oct. 27	4⅝ Oct. 8	2 June 7	7½ Sept. 9
		Parke Austin & Lipscomb—										
	600	Conv partic pref									x4¾ Apr. 5	10 Apr. 27
2,100	19,800	Parke Davis & Co					16¼	Sale	15¼ Oct. 14	17¼ Oct. 5	11½ Apr. 13	19 Jan. 13
100	100	Parker Pen Co common							3½ Oct. 18	3½ Oct. 18	3½ Oct. 18	3½ Oct. 18
1,200	16,000	Parker Rust-Proof com							22 Oct. 10	35½ Oct. 4	14 Aug. 5	55 Mar. 7
	1,325	Patterson Sargent Co com									10 May 20	18¼ Jan. 13
150	800	Pender (D) Groc Co cl A	15	18			21	23	22 Oct. 4	22 Oct. 4	13½ July 6	22 Oct. 4
	1,000	Class B	3½	6			4	9⅞			3 Jan. 22	6 Sept. 16
41,500	429,403	Pennroad Corp com v t c	2¼	Sale	3	Sale	1⅝	Sale	1⅝ Oct. 27	3 Oct. 1	1 June 1	4⅜ Sept. 2
200	600	Pennsylvania Salt Mfg		75					32½ Oct. 19	34 Oct. 4	32½ Oct. 19	37 Jan. 25
315	2,725	Pepperell Mfg Co							35 Oct. 10	39¾ Oct. 4	17½ July 23	39¾ Oct. 4
	300	Perfect Circle Co									17 Aug. 3	19 June 14
10	440	Pet Milk 7% pref		90					75 Oct. 6	75 Oct. 6	75 Oct. 6	90 Feb. 11
5,300	39,600	Philip Morris Inc new	2¾	3	2½	Sale	2¼	Oct. 24	3 Oct. 20	2 June 23	4¼ Mar. 10	
100	2,050	Class A	10	19	19	21½	18	20	19 Oct. 18	19 Oct. 18	14 May 28	25 Sept. 6
3,100	25,600	Phoenix Securities New com			⅝	⅞	⅝	Sale	⅝ Oct. 26	13/16 Oct. 4	7/16 July 29	1¼ Sept. 7
1,300	5,300	New conv preferred A			10¾	11½	11½	Sale	10⅛ Oct. 10	11½ Oct. 31	8 July 8	12 Aug. 27
	800	Pie Bakeries Inc com									2 June 16	5 Feb. 16
	200	7% preferred									46½ Feb. 15	42½ Feb. 15
	2,100	Pierce Governor Co	1½	3	2¾	3½					1 Mar. 28	3⅝ Sept. 27
4,700	105,000	Pilot Radio & Tube class A	2¾	3	2	Sale	2	Sale	1¾ Oct. 10	2⅛ Oct. 5	¾ June 9	3¾ Jan. 14
	100	Pines Winterfront Co	5								1½ June 4	1½ June 4
4,900	69,900	Pitney Bowes Postage Meter	2⅛	2½	4¼	4½	3¾	Sale	3⅜ Oct. 10	4¼ Oct. 4	1¼ June 20	5⅞ Sept. 8
		Pitts Bessemer & Lake										
100	250	Erie RR common	50						28½ Oct. 18	29 Oct. 18	20½ Aug. 3	29 Oct. 18
150	7,480	Pitts & Lake Erie RR	50	32	38	43	47	35	Sale	35 Oct. 31	50 Oct. 17	18 May 28	51 Aug. 25
1,200	20,600	Pittsburgh Plate Glass com	25							13¾ Oct. 28	17⅛ Oct. 3	12⅛ June 3	19½ Sept. 3
	9,600	Polymet Mfg Corp com		½	1						⅛ June 23	1½ Jan. 20
	1,100	Powdrell & Alexander	5	15							5 Aug. 5	16¼ Feb. 11
200	5,300	Pratt & Lambert	19	22	10½	14⅞	12	14⅞	12 Oct. 20	12⅞ Oct. 8	9 June 13	19 Jan. 5
		Prentice-Hall Inc—										
	200	Partic conv stock									11 Apr. 11	12¾ Mar. 4
		Propper McCallum Hosiery										
300	1,600	Mills Co com	¼	2					2 Oct. 24	3 Oct. 4	1 May 16	3¼ Aug. 23
2,500	49,300	Prudential Investors com	5⅛	Sale	4¾	6	4	4⅝	4 Oct. 10	5 Oct. 7	2⅛ May 31	7⅜ Sept. 8
300	2,650	$6 preferred	60	64½					66½ Oct. 7	66½ Oct. 7	52 May 26	66½ Oct. 7
17,000	174,000	Pub Util Holdg without war	⅛	Sale	1	Sale	¾	Sale	⅝ Oct. 10	1 Oct. 1	3-16 May 3	1¾ Sept. 21
100	25,900	$3 preferred	4		4	6¼	4	5¾	4½ Oct. 7	4½ Oct. 7	1⅛ June 17	8¾ Sept. 8
10,500	166,300	Warrants	1-16	Sale					⅛ Oct. 5	7/32 Oct. 4	1/32 Apr. 21	5/16 Sept. 8
1,400	7,200	Pyrene Mfg	2¼	2¾					2¼ Oct. 20	2½ Oct. 18	2¼ Apr. 13	2⅞ Aug. 16
	7,500	Q R S De Vry Corp com									⅛ June 20	⅛ June 20
230	1,180	Quaker Oats com							77 Oct. 11	84 Oct. 7	55 June 10	102 Mar. 14
20	130	6% preferred			107	Sale			106 Oct. 5	107 Oct. 1	99 July 21	107 Oct. 1
300	10,400	Railroad Shares Corp com	¾	1¼	1	1¼	½	⅞	⅝ Oct. 18	1 Oct. 5	3/16 June 29	2 Sept. 8
	2,600	Ry & Utility Inv Corp cl A									¼ June 1	1 Jan. 11
400	6,600	Rainbow Luminous Prod A			1	1½	¾	1	¾ Oct. 25	1 Oct. 3	⅛ Apr. 15	2½ Sept. 9
3,000	12,800	Class B			1/16	¾	⅜	⅝	5/16 Oct. 3	⅜ Oct. 3	⅛ June 30	1½ Sept. 9
1,800	6,315	Raytheon Mfg, com v t c	1¼	2½	½	3	1	3	2 Oct. 26	5½ Oct. 14	¾ Apr. 29	5½ Oct. 14
200	1,200	Reeves (Daniel) com	14	18	16	24	14⅜	25	16 Oct. 26	16 Oct. 26	13⅜ Apr. 14	20½ Sept. 30
100	1,800	Reliable Stores com	3¼	Sale	1½	3	1	3	1½ Oct. 18	1½ Oct. 18	1½ Oct. 18	1½ Oct. 18
	100	Reliance Bronze & Steel									¼ Mar. 26	¼ Mar. 26
4,200	43,200	Reliance Internat com A	⅝	Sale	2½	Sale	1¾	2⅛	1⅝ Oct. 14	2¾ Oct. 1	½ June 1	2¾ Oct 1
	2,400	Class B	¼	⅜							⅛ Feb. 26	⅝ Sept. 7
800	26,400	Reliance Management	1	1⅜	1⅜	2¼	¾	Sale	¾ Oct. 31	1⅝ Oct. 6	⅝ June 17	2⅜ Aug. 6
5,300	112,200	Republic Gas Co		¾	⅜	¾	¼	⅜	¼ Oct. 11	⅜ Oct. 5	⅛ Apr. 29	⅞ Jan. 26
1,100	47,650	Reybarn Co., Inc	¾	Sale	1½	1⅞	1	1½	1 Oct. 26	1½ Oct. 5	⅝ Jan. 6	2½ Sept. 3
1,000	37,500	Reynolds Investing com							¼ Oct. 14	⅜ Oct. 3	1-16 Jan. 4	1 Sept. 3
	100	Rice-Stix Dry Goods									4½ July 29	4½ July 29
50	1,300	Richman Bros Co							24½ Oct. 10	24½ Oct. 10	19 Apr. 4	28¾ Sept. 7
	700	Richmond Radiator common	½	2							¼ Apr. 13	¾ Feb. 25
	1,200	7% conv preferred	1¼	1½	6⅝	15					1 Apr. 1	2½ Sept. 1
100	2,400	Rike-Kumler Co com	12½	17¼			6½	15	6¾ Oct. 11	6¾ Oct. 11	5 July 23	x13½ Mar. 17
1,200	2,300	Roosevelt Field Inc new							⅞ Oct. 4	1 Oct. 4	⅝ Aug. 1	1½ Sept. 21
300	27,800	Rossia Internat Corp	½	⅝	½	5/8	½	¾	⅝ Oct. 3	⅝ Oct. 3	¼ Apr. 25	1¼ Aug. 27
400	13,800	Royal Typewriter com			7¼	8½	7	7½	7 Oct. 8	7¼ Oct. 8	2½ May 26	10 Sept. 2
300	7,800	Ruberoid Co	33	34½	19	21	18	20	18⅝ Oct. 19	20¾ Oct. 15	14 May 24	38 Feb. 25
	1,000	Russeks Fifth Ave Inc	2	4							1¼ July 8	3 Jan. 16
100	300	Ryerson (Jos T) & Son Inc	8	11½					7 Oct. 20	7 Oct. 20	7 Apr. 28	9¼ Feb. 4
525	7,925	Safety Car Heating & Ltg			35	Sale			25 Oct. 19	38 Oct. 4	12¾ June 7	40 Sept. 24
48,300	550,700	St Regis Paper Co	3¾	Sale	5¼	Sale	3⅝	Sale	3⅛ Oct. 10	5½ Oct. 4	1⅛ June 2	8⅜ Sept. 7
270	4,290	7% preferred							29 Oct. 28	35¼ Oct. 3	20 May 21	50 Apr. 25
200	1,400	Schiff Co com	13½	20	9	14	6¾	12	9 Oct. 5	9 Oct. 5	8½ Sept. 16	16½ Jan. 29
800	10,200	Schulte Real Estate Co	1	1⅛	½	⅞	⅝	Sale	⅝ Oct. 26	½ Oct. 7	¼ Apr. 6	1½ Jan. 26
	250	Scoville Mfg Co									14¾ July 28	18¼ Mar. 30
1,200	24,500	Seaboard Util Shares, com	1	1½	⅞	1⅛	¾	⅞	⅝ Oct. 24	⅞ Oct. 26	¼ May 19	1¾ Aug. 30
		Securities Allied Corp—										
9,900	117,800	Non voting stock	7	Sale	9	9⅜	7	7½	7 Oct. 13	9¼ Oct. 3	4¼ June 3	10 Aug. 29
	200	Certificates of deposit									5 Aug. 1	5 Aug. 1

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. MISC. (Cont.) Par										
300	6,400	Securities Corp Gen'l com *	10	Sale	6¼	8½	5	5½	5 Oct. 11	6¼ Oct. 5	4⅞ Mar. 30	11 Aug. 29
------	11,000	Seeman Bros common *	25½	29	24	29	22	29			21½ July 27	29 Jan. 14
1,900	69,400	Segal Lock & Hardware com *			¾	Sale	½		½ Oct. 21	¾ Oct. 1	⅜ June 21	2 Jan. 12
------	6,100	Seiberling Rubber com *	3½	4	3¼	3½	2½	3			⅞ June 1	4½ Aug. 30
		Selfridge Prov Stores, Ltd—										
700	1,800	American dep rcts £1							1⅛ Oct. 8	1⅛ Oct. 8	¾ July 7	1⅛ Sept. 29
300	2,600	Selby Shoe Co com *							11½ Oct. 13	12 Oct. 13	7½ June 17	12 Oct. 13
9,200	85,700	Selected Industries new 1			1⅝	Sale			1⅛ Oct. 10	1⅛ Oct. 1	⅛ June 2	3 Aug. 24
100	8,500	$5.50 prior stock new 25							40 Oct. 21	40 Oct. 21	28½ June 2	57 Sept. 9
1,200	27,800	Allotment ctfs new					40	Sale	40 Oct. 31	47⅞ Oct. 5	28 June 2	57 Sept. 9
200	41,600	Sentry Safety Control *	⅞	Sale	¼	½	¼	⅝	¼ Oct. 6	⅝ Oct. 26	⅛ July 1	1 Jan. 2
100	1,100	Seton Leather com *	2	4					2½ Oct. 5	2½ Oct. 5	1⅝ July 7	3 Feb. 19
------	1,820	Sheaffer (W A) Pen com *	20	25	9½	11	10	11			9 July 5	20 Jan. 20
5,500	70,555	Shenandoah Corp com *	1¾	2	3¾	4	2¾	3¼	2¾ Oct. 28	3¾ Oct. 4	⅜ June 18	4¾ Aug. 30
5,200	55,400	6% conv preference 50	8¼	Sale	20¼	Sale	17½	18	17½ Oct. 28	20¼ Oct. 1	4½ June 7	24⅝ Sept. 6
500	7,875	Sherwin-Williams Co com 25							21½ Oct. 26	25¾ Oct. 6	20 July 12	34½ Jan. 6
------	280	Preferred, series AA 100									90 Aug. 29	100 Jan. 19
	100	Signature Hosiery com vtc *									⅝ Jan. 18	⅞ Jan. 18
15,300	93,000	Silica Gel Corp com v t c *	1⅛	1⅝	¾	Sale	⅝	¾	½ Oct. 10	⅞ Oct. 3	½ Apr. 5	3⅝ Sept. 2
		Simmons Boardman										
------	1,700	Pub Co conv pref *									3⅝ June 13	9¼ Mar. 14
570	13,435	Singer Mfg 100	118	125					97½ Oct. 8	108¼ Oct. 5	75 May 25	138 Sept. 8
		Singer Mfg Ltd £1										
900	4,800	Am dep rcts ord reg shs *							1 Oct. 20	1¼ Oct. 28	1 Oct. 20	2 Jan. 14
------	2,750	Sisto Financial Corp *	5	7	3½	10	3½	10			4 Apr. 8	5½ Jan. 8
2,450	42,140	Smith (A O) Corp com *	40	Sale	27⅛	30	21½	Sale	18 Oct. 10	27 Oct. 5	11 July 1	59 Jan. 14
------	170	Preferred 100									108 May 10	109½ Apr. 27
		Smith (L C) & Corona										
100	2,350	Typewriter v t c *	2	4¾					3⅝ Oct. 5	3⅝ Oct. 5	1¼ July 21	6 Sept. 22
------	10,900	Snia Viscosa Ltd 120 lire									1¼ Jan. 19	1½ Jan. 22
	1,800	Snider Packing new *									1 Aug. 3	4 Jan. 15
1,000	21,200	Southern Corp com *	1	1¼	1½	1⅝	1⅛	1½	1⅛ Oct. 19	1⅝ Oct. 3	1 Mar. 29	2⅛ Sept. 13
------	200	Southwest Dairy Prod com *		¾							⅛ Jan. 28	⅛ Jan. 28
		Spanish & General Corp Ltd										
300	6,400	Am dep rcts ord bearer shs	⅛	¼	¼	⅜	⅛	¼	¼ Oct. 4	¼ Oct. 4	⅛ Feb. 9	¾ Jan. 11
------	2,300	Am dep rcts ord reg shs £1	¼	⅛							⅛ Jan. 30	½ Jan. 11
100	1,600	Spiegel, May & Stern pref 100							25 Oct. 25	25 Oct. 25	15 July 12	30 Mar. 11
------	500	Stahl Meyer Inc common *			4	7¾	3	5	4 Oct. 13	4 Oct. 13	4 Aug. 1	6 May 23
------	800	Standard Cap & Seal Corp *									22 May 24	26 Aug. 29
		Standard Dredging Co—										
------	100	Common *									1 Sept. 13	1 Sept. 13
------	100	Convertible preferred *									1⅜ Aug. 9	1⅜ Aug. 9
------	1,000	Standard Holding Corp cl A *									5 Apr. 19	5 Apr. 19
100	3,800	Standard Invest $5½ pref *			10¼	Sale			10⅛ Oct. 5	10¼ Oct. 1	3 June 2	15¼ Sept. 9
50	50	Standard Screw common 100					26	Sale	26 Oct. 31	26 Oct. 31	26 Oct. 31	26 Oct. 31
1,500	22,600	Starrett (The) Corp com *	⅛	Sale	⅜	½	⅜	¾	⅜ Oct. 5	½ Oct. 18	¼ Mar. 23	1¼ Aug. 31
900	14,800	6% pref 50	1¾	2½	1¼	1½	⅝	1	⅝ Oct. 8	1¼ Oct. 5	⅜ June 27	2¾ Aug. 22
100	1,150	Stein (A) & Co com *	8½	10¼					5 Oct. 5	5 Oct. 5	5 Apr. 22	8⅝ Jan. 11
------	310	6½% cum pref 100									70 Sept. 13	80 Mar. 23
------	3,100	Stein Cosmetics Co com *			½	1¾	½	1¾			⅜ Mar. 19	1⅛ Mar. 8
	500	Stetson (John B) Co com *									5 Aug. 5	16 Sept. 29
100	1,000	Stinnes (Hugo) Corp *	1	2	¾	2⅛	1	3	1½ Oct. 17	1½ Oct. 17	⅝ Jan. 23	1½ Oct. 17
------	1,400	Stromb-Carlson Tel Mfg *	9	10							3½ June 27	9 Feb. 15
200	1,945	Stroock (S) & Co *	3½	4⅛	2	4⅞	2	3½	2⅛ Oct. 8	2¼ Oct. 8	2⅛ Oct. 8	4¼ Jan. 5
4,500	70,000	Stutz Motor Car Co *	11½	Sale	13⅛	Sale	9⅛	Sale	8½ Oct. 28	13⅜ Oct. 1	8½ June 10	24 Sept. 8
------	500	Sullivan Machinery *									6¾ Sept. 7	7 Aug. 30
700	7,200	Sun Investing Co com *	1	1¾	2½	3	2⅛	Sale	2⅛ Oct. 9	2½ Oct. 5	1 May 23	3¼ Sept. 9
700	6,500	$3 conv pref *	22	24½	22	40	25	Sale	24 Oct. 25	25 Oct. 25	18 June 1	25 Aug. 25
------	200	Super Maid Corp *									2 Mar. 15	2 Mar. 15
12,600	282,373	Swift & Co 25	18	Sale	9¼	Sale	7⅛	Sale	7½ Oct. 27	9¼ Oct. 1	7 May 28	18⅛ Jan. 8
5,300	212,000	Swift International 15	20¾	Sale	18¾	18¾	15¼	16½	16 Oct. 10	18¾ Oct. 3	10 May 28	26 Mar. 2
------	6,200	Syrac Wash Mach B com *	2½	3							1 June 16	3 Jan. 6
1,300	8,100	Taggart Corp com *	3½	Sale	2	4	1½	3	2 Oct. 7	2 Oct. 7	1 May 26	4 Feb. 13
2,700	34,000	Tastyeast Inc class A *	⅛	¾					⅛ Oct. 18	⅛ Oct. 11	⅛ June 18	⅞ Feb. 25
8,700	82,000	Technicolor Inc common *	1¾	2¼	3⅜	3¾	3¼	Sale	3 Oct. 10	3⅞ Oct. 24	⅝ May 26	5¼ Aug. 29
------	300	Tenn Products Corp com *	2	Sale							1⅞ Feb. 4	2 Jan. 2
50	600	Thermoid Co 7% pref 100							9¾ Oct. 28	9¾ Oct. 28	9¾ Oct. 28	15 Aug. 30
200	4,500	Tobacco & Allied Stocks *	16	21½	21	28	19⅜	25	20 Oct. 21	21 Oct. 21	15⅝ June 13	26 Sept. 8
------	5,400	Tobacco Prod Exports new	½	⅝							⅞ Mar. 21	1 Aug. 11
2,600	168,800	Tobacco Prod of Del new	⅝	Sale					¼ Oct. 8	⅝ Oct. 22	⅛ May 31	¾ Jan. 11
		Tobacco Secur Trust Co Ltd										
300	3,800	Am dep rcts ord reg shs £1	5½	15					12 Oct. 17	12 Oct. 17	7¼ June 7	12 Oct. 17
	2,600	Am dep rcts def reg 5s									1⅝ June 7	2⅝ Sept. 23
300	6,700	Todd Shipyards Corp *	15¼	18	10½	15	10	12	10 Oct. 17	11 Oct. 13	10 May 17	18½ Mar. 2
5,500	90,500	Transcontinental Air Transp *	2¼	2½	3¾	4	3½	Sale	3¼ Oct. 13	3¾ Oct. 5	1¼ June 2	4⅝ Sept. 23
		Trans-Lux Pict Screen										
2,700	58,800	Common *	1½	Sale	2½	2½			1¾ Oct. 8	2¼ Oct. 3	¾ June 2	3¼ Sept. 8
2,400	2,400	New common 1					1⅞	Sale	1¾ Oct. 11	2½ Oct. 20	1¾ Oct. 11	2½ Oct. 20
3,100	39,500	Tri-Continental Corp Warr			1⅝	1⅞	1⅝	1¾	1¼ Oct. 10	1½ Oct. 24	½ May 4	2½ Aug. 25
------	19,400	Tri-Utilities Corp com *	3-16	¼							⅓ Jan. 7	⅞ Jan. 15
		Triplex Safety Glass Ltd—										
500	8,500	Am rcts for ord. shs. reg £1							6⅞ Oct. 10	7⅛ Oct. 3	4⅞ Jan. 23	7⅛ Sept. 8
100	2,900	Trunz Pork Stores Inc *			9¼	11	9¼	12	9⅜ Oct. 6	9⅜ Oct. 6	9 May 24	11 Aug. 29
		Tubize Chatillon Corp—										
1,300	9,700	Common 1			5½	9¼	5	6½	5 Oct. 7	6 Oct. 5	½ June 7	14 Aug. 29
400	2,600	Class A 1			11¼	17	10	15	10½ Oct. 25	12 Oct. 10	1 June 7	19⅝ Aug. 29
100	11,000	Tung Sol Lamp Wks com *	3½	5	3	5	2¼	4	3 Oct. 10	3 Oct. 10	2½ June 3	6½ Mar. 5
------	2,400	$3 cum conv pref *	15½	20							15¾ June 27	22 Mar. 2
------	4,700	Ungerleider Financial Corp *	20	24	29	35	20	28				
700	4,700	Union Amer Invest com *			12	15½	11	12⅞	11½ Oct. 26	13 Oct. 10	16½ July 13	30 Sept. 26
300	17,400	Union Tobacco Co com *							1/16 Oct. 11	1/8 Oct. 4	6 June 2	13 Sept. 8
------	50	Union Twist Drill Co com 5									1-16 Jan. 27	3-16 Jan. 26
		United Aircraft & Transp—									10½ Aug. 23	10½ Aug. 23
250	675	6% pref without warr 50							39 Oct. 11	41½ Oct. 29		
------	2,000	United Amer Utilities com *									37¾ Aug. 12	41½ Aug. 26
------	200	United Carbon Co pref 100									⅜ Apr. 20	2 Mar 12
300	6,600	United Carr Fastener com *	2⅛	4	2⅝	5	2	3⅛	2¼ Oct. 24	2½ Oct. 18	35 May 14	40 Apr. 13
		United Chemicals Inc—									1⅛ Mar. 31	3½ Jan. 19
------	200	Common *									2 May 13	2 May 13
------	2,800	$3 cum partic pref *	11	12	10	11	7	11¼			10 Aug. 27	16¼ Mar. 10
500	17,800	United Dry Docks com *	¼	Sale	½	¾	½	⅝	½ Oct. 18	½ Oct. 18	⅛ May 13	¾ Jan. 2
55,900	1,016,300	United Founders Corp com *	1⅛	Sale	2⅛	Sale	1⅛	Sale	1¼ Oct. 26	2¼ Oct. 1	5-16 May 26	3⅛ Aug. 30
------	10	United N J RR & Canal Co 100									173 Apr 12	173 Apr. 12
------	1,800	United Milk Prod com *	½	2	½	1	½	1			½ May 25	1 Jan. 16
------	650	7% Cumul preferred 100	10	15							10 Mar. 16	12 Feb. 9
		United Molasses Co Ltd—										
------	600	Am dep rcts for ord reg £1									⅝ June 16	1⅛ Mar. 9
		United Porto Rican Sugar—										
------	50	Conv partic pref *									10 Feb. 2	10 Feb. 2
600	4,200	Unit Profit Sharing com *	⅝	1	1	Sale			¾ Oct. 7	1 Oct. 1	¾ Apr. 9	2 Aug. 11
------	400	Preferred 10	2½	6½							5 Jan. 11	6 Jan. 12
1,650	9,825	United Shoe Mach com 25	33	37¾					34⅜ Oct. 26	38 Oct. 6	21¼ June 2	40¼ Mar. 16
350		Preferred 25									29 Apr. 6	30 Apr. 27
2,900	32,300	United Stores Corp com vtc *	¼	½	⅛	⅜	⅛	¼	¼ Oct. 5	1/16 Oct. 3	⅛ June 4	¾ Jan. 14
------	2,300	United Wall Paper *	1½	2	¾	2	⅞	2			1 Feb. 13	2⅞ Apr. 23
------	6,300	U S Dairy Prod class A *	60	Sale		19½		19½			20 Apr. 26	60 Jan. 2
------	1,300	Class B *			2	4	1½	4			1¼ Apr. 13	5 Apr. 9
------	2,200	U S Financial Holding Corp 1									¼ Apr. 27	¼ Apr. 27
700	5,800	U S Finishing common *	1⅞	4	2⅝	3½	2½	3½	2¼ Oct. 26	2¾ Oct. 10	1 June 1	5⅜ Sept. 6
1,000	25,100	United States Foil class B *	2½	Sale	4¼	Sale	3⅝	4	3⅝ Oct. 13	4¾ Oct. 1	2¼ Apr. 25	5⅜ Sept. 22
1,400	17,750	U S & Internat Sec com *			¾	1	½	⅝	½ Oct. 10	¾ Oct. 5	¼ Jan. 4	1⅝ Sept. 9
2,700	39,250	1st preferred with warr *	29	Sale	27	28½	21	24	21¼ Oct. 28	27⅛ Oct. 3	9¼ June 2	32½ Sept. 8
500	9,400	U S Lines Inc pref *	½	⅞	½	¾	⅝	Sale	½ Oct. 26	⅝ Oct. 14	⅜ June 10	1⅝ Aug. 16
500	7,075	U S Playing Card com 10	18¼	19½	12	15	11½	12½	12 Oct. 15	15 Oct. 7	10 June 10	23 Jan. 16
------	300	U S Radiator Corp common *									4 Aug. 16	4½ Aug. 16
100	100	7% preferred 100							13 Oct. 3	13 Oct. 3	13 Oct. 3	13 Oct. 3
------	1,000	U S Rubber Reclaiming *									¼ May 28	½ Apr. 11
------	800	U S Shares Financial *									¼ Jan. 14	¼ Jan. 14
300	300	U S Stores Corp common *							½ Oct. 19	1 Oct. 6	½ Oct. 19	1 Oct. 6
------	200	$7 conv 1st pref *									30 Aug. 13	30 Aug. 13
------	100	Universal Insurance Co 20									6 Jan. 4	6½ Mar. 23
------	6,500	Universal Pictures *	3	7	4⅛	7	3	7			1 July 21	6 Sept. 27
	100	Utah Radio Prod common *									¾ Aug. 27	¾ Aug. 27
3,000	48,300	Utility Equities com *	1¼	Sale	2½	3	1⅛	Sale	1⅛ Oct. 25	2⅜ Oct. 5	½ July 8	4½ Aug. 30
100	5,150	Priority Stock *							43 Oct. 28	43 Oct. 28	26 July 8	49⅜ Feb. 19

For footnotes see page 56

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sales Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. MISC. (Concl.) Par										
1,200	21,600	Utility & Ind Corp com *	2⅛	Sale	2	2¼	1	1⅛	1 Oct. 22	1¾ Oct. 7	1 June 28	3½ Feb. 19
800	21,000	Preferred *	8⅜	8½	5¼	5¾	3⅛	4⅜	3½ Oct. 27	5⅜ Oct. 3	2⅜ July 21	11¼ Feb. 19
									25 Oct. 13	25 Oct. 13	20 Sept. 15	34½ Sept. 7
25	550	Van Camp Milk 7% pref 100			⅛	¾	⅜	½	¾ Oct. 26	½ Oct. 6	⅛ June 17	2 Jan. 2
25	57,425	Van Camp Pack com *	1½	Sale	½	⅞	⅜	⅞	¾ Oct. 3	1 Oct. 3	⅝ May 16	2½ Jan. 7
1,200	14,500	7% pref 25	1½	Sale	¾	⅞	⅝	⅞	¾ Oct. 3	1 Oct. 1	3½ June 1	5⅜ Sept. 28
3,200	40,600	Vick Financial Corp com 10	3⅛	Sale	5 Sale		4⅞ Sale		4½ Oct. 10	5 Oct. 1	40 July 13	40 July 13
	10	Virginian Ry com v t c 100									2⅜ May 21	5 Feb. 27
200	900	Vogt Mfg Corp *	4	5	2½	5	2¾	3	2½ Oct. 13	2⅞ Oct. 17		
	1,900	Wagner Electric Co com 15									4 June 8	10½ Feb. 19
	100	Wahl (The) Co common *									¾ Apr. 9	¾ Apr. 9
200	2,700	Waitt & Bond Inc class A *	9⅞	11¾	9½	10	9½	11	9¾ Oct. 11	10 Oct. 4	9 May 28	11½ Jan. 15
	4,300	Class B *	3	4½	1½	2½	⅞	2½			½ June 24	4¼ Mar. 18
1,500	37,200	Walgreen Co com *	10¾	11	13¼	13¾	2½	14	12 Oct. 11	14½ Oct. 4	8½ Apr. 9	18½ Aug. 30
	900	Warrants									9-16 Jan. 6	3 Aug. 27
		Walker (Hiram) Gooderham										
2,400	18,300	& Worts new common *	5¼	5¾	5½	Sale	5	Oct. 11	5⅝ Oct. 14	2⅜ May 28	8¼ Aug. 31	
1,800	12,200	New pref *	8⅜	8½	8⅞	Sale	8⅜	Oct. 8	8⅞ Oct. 31	8 June 30	8⅞ Oct. 31	
1,000	10,300	Watson (Jno Warren) Co *	⅛	Sale	¼	Sale	⅛	⅜	⅛ Oct. 1	⅜ Oct. 4	⅛ June 17	⅜ Jan. 2
500	3,600	Wayne Pump Co com *	1	1¾	⅝	1⅜	⅞	1⅛	½ Oct. 22	⅞ Oct. 24	¼ July 15	1 Jan. 6
200	1,000	Convertible preferred *							2 Oct. 24	2 Oct. 24	2 Oct. 24	4 Sept. 2
	8,750	Welch Grape Juice *	36	37							31¾ June 6	36½ Jan. 6
600	5,700	Western Air Express Corp 10			11½	Sale			9 Oct. 26	12½ Oct. 5	4⅝ June 18	12½ Oct. 5
300	1,400	Western Auto Supply com A *					10	Sale	7½ Oct. 10	10 Oct. 31	5½ July 26	15 Mar. 8
75	3,175	Western Cartridge 6% pref							54¾ Oct. 7	57½ Oct. 14	41¾ July 28	57½ Oct. 14
		Western Dairy Products—										
	50	$6 pref series A *									22½ Aug. 22	22½ Aug. 22
		Western Maryland Ry—										
	450	7% 1st pref 100									16 May 31	49 Sept. 1
		Western Tablet & Stationery										
100	600	common v t c *	15	20					10 Oct. 8	10 Oct. 8	10 May 26	15 Jan. 6
	300	Westfield Mfg Co common *									1 July 28	15 Mar. 8
50	2,275	Westvaco Chlorine pref 100							50 Oct. 21	54 Oct. 22	42 Aug. 1	66¾ Mar. 29
200	1,800	West Virginia Coal & Coke *							⅜ Oct. 15	⅜ Oct. 15	⅛ Jan. 11	⅜ Feb. 8
	100	West Va Pulp & Paper com *									8½ June 14	8½ June 14
	75	6% preferred 100									83¼ Apr. 11	85¼ Feb. 16
	3,000	Williams (R C) & Co *	7	8¾	5½	7½	5	5½	5½ Oct. 15	5½ Oct. 15	4¾ July 27	10¾ Mar. 9
100	8,300	Wil-low Cafeteries com *	2	2⅛	2⅝	2¾	1½	2	2½ Oct. 3	2⅝ Oct. 3	¾ June 24	2⅞ Jan. 16
200	1,750	Convertible preferred *			13½	20	10	12	12 Oct. 26	12 Oct. 26	10 May 18	20 Feb. 17
50	3,700	Wilson Jones Co com *									5 June 15	10¼ Mar. 30
		Woolworth (F W) Ltd—										
8,100	187,100	Am dep rcts ord shares 5s	7¼	Sale	9⅛	10⅛	10⅛	10¾	9¾ Oct. 7	10⅞ Oct. 18	7⅞ Jan. 2	10⅞ Oct. 18
	200	Amer dep rcts 6% pref £1									4 Mar. 9	4 Mar. 9
	30	Youngstown Sheet & Tube pf									47 Feb. 6	47 Feb 6
		RIGHTS										
13,700	13,700	Amer Home Products rights							⅛ Oct. 8	⅛ Oct. 4	⅛ Oct. 8	⅛ Oct. 4
		PUBLIC UTILITIES Par										
50	2,836	Ala Power Co $7 pref *							70 Oct. 29	75 Oct. 6	51¾ July 7	93 Jan. 21
740	1,880	$6 preferred *							65 Oct. 25	65 Oct. 25	43 June 30	85 Jan. 18
		Amer Cities Power & Lt Corp										
1,200	6,200	Conv class A new 25							28¼ Oct. 26	x31¾ Oct. 5	19½ July 19	39¼ Aug. 22
19,600	153,400	Class B new 1			5⅜	Sale	4	Sale	3½ Oct. 26	5⅞ Oct. 1	1⅛ July 16	8½ Sept. 8
3,100	62,745	Amer Commonwealth Pow cl A	1	Sale	5/16	Sale	⅜	Sale	⅛ Oct. 28	⅜ Oct. 4	⅛ May 27	1 Jan. 2
1,300	58,950	Class B *	⅛	Sale	¼	5/16	⅛	¼	⅛ Oct. 28	¼ Oct. 6	⅛ Mar. 16	¾ Jan. 6
	150	$6.50 1st preferred *	4½	Sale							1 Aug. 11	4½ Jan. 2
	575	Amer Dist Tel N J pref 100							90 Oct. 22	91⅓ Oct. 28	72½ May 26	92 Sept. 8
	50	Amer Elec Power $6 pref *									27 Jan. 19	27 Jan. 19
14,800	285,100	Amer & Foreign Power warr *	3¾	Sale	7	7⅜	5	Sale	4¼ Oct. 11	7¼ Oct. 4	1⅛ Apr. 6	10 Sept. 6
87,200	1,416,300	American Gas & Elec com *	36⅜	Sale	34⅜	Sale	27	Sale	25⅛ Oct. 10	35¾ Oct. 4	14½ June 2	41⅛ Sept. 7
500	7,000	Preferred *	83	Sale					86½ Oct. 19	89 Oct. 4	60 July 6	91¾ Aug. 29
5,700	112,600	Amer Light & Trac com 25	18¼	20	21¼	22	17½	Sale	16½ Oct. 10	22 Oct. 4	10 May 31	24¾ Aug. 26
200	2,900	6% preferred 25	19	27					21 Oct. 11	21 Oct. 11	17 June 2	26 Jan. 5
400	2,400	Amer States Pub Serv cl A *	3½	4⅝	3	5	3	4	4 Oct. 7	4 Oct. 7	2¼ Feb. 6	4½ Sept. 8
183,800	2,076,900	American Superpower *	3⅛	Sale	6⅜	Sale	4⅞	Sale	4½ Oct. 10	6¼ Oct. 1	1⅛ Apr. 7	10⅛ Aug. 29
1,900	85,225	1st preferred *	54	56½	60	Sale	57½	59½	57 Oct. 10	60 Oct. 1	28 June 10	72¾ Aug. 29
2,100	21,200	Preferred *							35¼ Oct. 11	37 Oct. 5	9 June 21	48 Sept. 1
30	160	Appalachian El Pow $7 pref *							90 Oct. 15	90 Oct. 15	82½ July 23	93¾ Sept. 22
	252,100	Appalachian Gas com *	5-16	Sale							⅛ Apr. 29	⅜ Jan. 8
	4,200	Warrants		1-16							1-16 Jan. 4	⅛ Jan. 4
50	780	Arkansas Pow & Lt $7 pref *		79					70 Oct. 28	77 Oct. 3	50 July 30	87½ Jan. 12
600	24,400	Assoc Gas & Elec, com *							2 Oct. 17	3½ Oct. 5	½ June 28	7 Feb. 23
23,700	516,000	Class A *	4⅜	Sale	2¾	Sale	2½	Sale	2 Oct. 11	2⅞ Oct. 3	⅝ July 15	5½ Aug. 16
570	1,580	$5 preferred *							12½ Oct. 15	16½ Oct. 7	6 Aug. 16	59 Jan. 8
4,200	141,000	Warrants *					⅛	Sale	⅛ Oct. 26	5/16 Oct. 6	1-32 Mar. 29	5/16 Aug. 12
	300	Assoc Telep Co $1.50 pref *									12½ May 25	16 Aug. 15
	275	Associated Tel & Tel cl A *									51 Feb. 24	52½ Feb. 16
1,300	34,200	Associated Telep Utilities *			2	3	1¾	2⅛	1½ Oct. 10	2 Oct. 7	1 July 15	11½ Jan. 4
150	3,650	Bell Telep Co of Canada 100							89½ Oct. 21	90½ Oct. 7	68½ July 20	100 Mar. 9
	650	Bell Tel of Pa 6½% pref 100									98 May 31	112 Mar. 23
14,500	305,307	Brazilian Tr Lt & Pr ord *	9½	9⅞	10	Sale	7¾	8	7¾ Oct. 24	10⅜ Oct. 1	7 May 31	13¾ Mar. 7
1,000	31,500	Buff Niag & East Pow pref 25	20¾	Sale	22	Sale			20⅜ Oct. 25	22¼ Oct. 7	15¾ May 31	23¼ Aug. 23
200	7,600	$5 1st preferred *							85¼ Oct. 11	87 Oct. 19	71 June 24	88 Sept. 7
		Cables & Wireless—										
1,800	10,100	Am dep rcts A ord sh £1	⅜	¼	⅛	1	⅛	Sale	¾ Oct. 26	1 Oct. 5	5/16 June 2	1 Oct. 5
1,500	23,300	Am dep rcts B ord sh £1							⅜ Oct. 11	½ Oct. 5	5/16 May 6	⅝ Sept. 10
100	4,800	Am dep rcts pref sh £1	1½	1⅝	2⅜	2¾	2⅜	2¾	2⅜ Oct. 28	2⅜ Oct. 28	1¼ June 11	2½ Sept. 8
	60	Carolina Pow & Lt $6 pref *									76 Feb. 10	80 Feb. 3
25	500	$7 preferred *							59 Oct. 8	59 Oct. 8	59 Oct. 8	81¼ Mar. 18
200	8,900	Cent Hud G & E v t c *	14	15½	13½	15	13¼	13½	13½ Oct. 5	13½ Oct. 5	12 June 18	16 Jan. 14
	150	6% preferred 100									100 Apr. 29	100 Apr. 29
10	30	Cent Ill Pub Serv $6 pref *							35 Oct. 5	35 Oct. 5	35 Oct. 5	65¼ Mar. 1
	30	Central Ind Power 7% pref 100									25½ Aug. 13	31 Aug. 26
10	30	Central Maine Pow 7% pf 100							87¾ Oct. 11	87¾ Oct. 11	83 Mar. 29	94¾ Jan. 11
	100	Cent Pow & Lt 7% pref 100									70 Jan. 8	75 Feb. 2
1,700	22,500	Cent Pub Serv of Del com *			¾	1	⅝	¾	⅝ Oct. 17	1 Oct. 4	½ Mar. 26	4 Jan. 18
2,200	114,400	Class A *	1⅜	Sale	1	Sale			¾ Oct. 11	1 Oct. 1	⅝ June 1	3½ Jan. 14
1,900	1,900	Class A new 1					¾	Sale	½ Oct. 29	1 Oct. 20	½ Oct. 29	1 Oct. 20
	7,000	$4 preferred *									6 Sept. 9	6¼ Sept. 9
	125	$6 preferred *									4½ Sept. 30	19⅛ Jan. 13
	175	$7 Preferred *									8¾ Sept. 19	12¾ Sept. 8
500	2,300	Cent & Southwest Util com *							1¼ Oct. 6	1¾ Oct. 27	⅝ June 10	4¾ Jan. 29
20	130	$7 Prior lien preferred *							18½ Oct. 4	18½ Oct. 4	14 July 22	55 Jan. 15
	500	$7 preferred *									9 Sept. 20	29½ Feb. 25
38,100	434,300	Central States Electric com *	1¾	Sale	4	Sale	3	Sale	a2½ Oct. 11	4 Oct. 1	½ May 20	6¾ Sept. 6
	450	7% preferred 100									8 May 11	45 Sept. 23
10	540	6% pref with warrants 100							21¾ Oct. 4	21¾ Oct. 4	13 Aug. 27	25 Aug. 30
75	1,375	6% pref without warr 100							12¼ Oct. 6	12¼ Oct. 6	3⅞ Aug. 4	23 Aug. 30
75	400	Conv preferred 100							18 Oct. 15	19 Oct. 15	4¾ May 27	40 Sept. 12
	350	Conv pref opt ser 1929 100									4 May 27	25¼ Sept. 10
	900	Warrants			1	7	1	2			½ June 2	2½ Aug. 30
		Central Vermont Public										
50	75	Service $6 preferred *							82 Oct. 3	83¾ Oct. 3	43½ July 19	83¾ Oct. 3
300	4,800	Cities Serv Pr & Lt $6 pref *							20 Oct. 26	23 Oct. 4	14 June 28	50 Jan. 19
200	3,800	$7 preferred *							23 Oct. 26	26 Oct. 5	11 May 31	56 Jan. 15
900	20,000	Cleveland Elec Illum com *	28	30	29	Sale			27¼ Oct. 8	29 Oct. 19	19 June 3	35 Aug. 26
90	760	6% preferred 100							103 Oct. 29	104 Oct. 8	92¼ Apr. 21	104 Oct. 8
		Columbia Gas & Elec Corp—										
1,125	27,855	5% Conv preferred 100							x84½ Oct. 20	99 Oct. 5	40 May 31	108¼ Sept. 8
		Columbus Ry Pow & Light—										
	75	6% 1st preferred 100									60 May 27	60 May 27
4,100	159,445	Commonwealth Edison 100	116	Sale			72	Sale	70 Oct. 10	75½ Oct. 5	49½ July 9	122 Jan. 14
		Commonwealth & Sou Corp										
75,700	964,100	Warrants	1/16	Sale	⅛	Sale	½	Sale	⅜ Oct. 10	1/16 Oct. 3	1/16 June 14	1 Aug. 23
	600	Community P & L $6 1st pf *									7 Aug. 16	25 Aug. 23
1,900	8,954	Community Water Service *	1¼	1¾	1	Sale	¾	1	¾ Oct. 24	1 Oct. 1	½ May 27	2¼ Aug. 10
		Compania Hispano Amer										
	25	Electricidad (Chade)									37 Mar. 15	37 Mar. 15
	50	Conn Lt & Pow 6½% pref 100									98 Aug. 18	99½ Jan. 12
4,900	79,600	Con Gas E L & P Balt com *	64¼	Sale	64	67½	63	65	60¼ Oct. 10	67 Oct. 5	37¼ June 2	69¾ Sept. 8
	200	Preferred class A 100									93 June 29	99 Sept. 8
400	9,800	Consol Gas Utilities class A *	1⅝	4	1½	2	1	1¼	1 Oct. 28	1½ Oct. 18	⅝ Aug. 3	3½ Aug. 25
	200	Class B v t c *									¼ Apr. 20	¼ Apr. 20
50	1,725	Cont'l G & F 7% pr pref 100							59 Oct. 25	59 Oct. 25	40⅛ May 31	76 Jan. 16

For footnotes see page 56

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Con.)						53	Sale	48 Oct. 14	59¾ Oct. 3	31 July 12	73½ Jan. 14
1,100	17,700	Duke Power Co	100										
75	875	Eastern Gas & Fuel Assoc.. *		7½	9	8	8½	6½	6¾	6¾ Oct. 13	8 Oct. 3	2⅞ June 17	8¾ Mar. 16
	425	6% preferred	100							53 Oct. 11	60 Oct. 4	30½ June 28	68 Jan. 29
3,600	77,900	Prior preferred	100									48 June 24	65 Aug. 29
	1,175	Eastern States Pr com B	*	2½	2⅞	4¼ Sale		2⅜	2¾	2½ Oct. 13	4¼ Oct. 1	⅝ June 27	6 Sept. 3
	1,775	$7 preferred A	*									17½ Jan. 18	31¼ Sept. 1
100	8,610	$6 preferred B	*									5½ July 27	30 Sept. 3
2,500	20,000	Eastern Util Associates	*	20½	Sale					26½ Oct. 4	26½ Oct. 4	16½ July 6	27 Sept. 3
80	380	Convertible stock	*	3⅜	Sale	5¼ Sale				4 Oct. 10	5¾ Oct. 1	1¼ May 25	5⅜ Aug. 29
1,049,800	5,933,800	Edison Elec Illum (Boston)	100							170¼ Oct. 14	180 Oct. 21	135 May 28	195 Mar. 7
6,000	150,400	Elec Bond & Share new com	5			33⅞ Sale		24 Sale		19 Oct. 10	35¼ Oct. 4	5 June 2	48 Aug. 29
5,700	65,748	$6 preferred	*	54½	Sale	60 61		46 48		45 Oct. 14	60 Oct. 4	19 May 25	67 Aug. 27
425	13,025	$5 preferred	*	45¼	Sale	49½ 51		40 Sale		40 Oct. 26	50¾ Oct. 4	16½ June 22	59½ Aug. 25
1,600	101,800	Elec Pow & Lt 2d pref A	*	40	56			17 Sale		16¼ Oct. 29	24 Oct. 3	6½ June 27	45 Mar. 9
50	1,425	Option warrants		4¼	5½	5¼ 6		3⅜ 4		⅜ Oct. 27	5¼ Oct. 5	1⅛ May 31	7⅞ Aug. 30
800	9,000	Empire Dist Elec 6% pref	100							18 Oct. 10	18 Oct. 10	8 July 20	21 Aug. 30
300	5,200	Empire G & F 7% pref	100							14 Oct. 24	23 Oct. 3	6 May 31	46⅜ Jan. 17
50	325	8% preferred	100							19⅝ Oct. 20	23 Oct. 4	7 May 31	52½ Mar. 29
100	350	6% preferred	100			17 Sale				17 Oct. 1	20¾ Oct. 4	8 May 8	x38 Jan. 15
300	8,510	6½% preferred	100							16 Oct. 11	18 Oct. 10	10½ June 22	22 July 28
	2,500	Empire Pow Corp part stk	*	17	22	10 15		10 15		10 Oct. 10	10 Oct. 10	7½ May 27	18 Mar. 3
	30,500	Empire Pub Serv class A	*	⅛	¼							⅛ Jan. 5	⅜ Aug. 30
400	37,633	European Elec Co of Can A	10	3	Sale							1 May 31	4¼ Sept. 8
2,600		Option warrants		⅛	Sale	2¾ 2⅞		2 2⅞		2½ Oct. 10	2¾ Oct. 4	⅛ Apr. 26	⅛ Aug. 30
										⅜ Oct. 6	½ Oct. 4		
375	5,700	Florida Power & Lt $7 pref	*					34 Sale		32¼ Oct. 24	36 Oct. 13	25 July 13	79¾ Jan. 13
		Gen Gas & Elec—											
2,100	15,200	$6 cum conv pref ser B	*					14 Sale		12⅛ Oct. 26	16⅞ Oct. 6	3⅛ July 14	25 Jan. 13
220	1,460	General Pub Serv $6 pref	*			41⅞ Sale				32 Oct. 10	41⅛ Oct. 1	10⅛ May 31	50 Feb. 18
275	2,755	Georgia Power $6 pref	*	68¾	82			64 Sale		64 Oct. 31	69 Oct. 4	47 May 31	82 Jan. 21
	75	Gulf States Util $5.50 pref	*		50							50 Jan. 14	54 Aug. 25
25	250	$6 preferred	*	32	60					50 Oct. 8	50 Oct. 8	49 Aug. 22	65¼ Jan. 27
800	41,300	Hamilton Gas Co com v t c	1	⅛	1	¼ ⅜		¼ Sale		¼ Oct. 3	⅛ Oct. 3	⅛ May 11	1 Jan. 5
	525	Hartford Electric Light	25	45	57							36 June 28	55¾ Jan. 7
	25	Illinois Nor Util 6% pref	100										
2,100	15,200	Illinois P & L $6 pref	*							15 Oct. 24	15 Oct. 24		
220	1,460	General Pub Serv $6 pref	*					14 Sale		12⅛ Oct. 26	16⅞ Oct. 6	93½ Mar. 8	93½ Mar. 8
275	2,755	Georgia Power $6 pref	*	48½	Sale	40 45		31¾ 33		33¾ Oct. 29	x41¼ Oct. 7	21 June 3	63⅜ Mar. 10
	75	Gulf States Util $5.50 pref	*	50	65	43 55		30 46		41½ Oct. 10	41½ Oct. 10	23 June 6	61¾ Mar. 22
25	250	$6 preferred	*										
800	41,300	Hamilton Gas Co com v t c	1	⅛	1	¼ ⅜		¼ Sale		¼ Oct. 3	⅛ Oct. 3	⅛ May 11	1 Jan. 5
	525	Hartford Electric Light	25	45	57							36 June 28	55¾ Jan. 7
	25	Illinois Nor Util 6% pref	100										
2,100	15,200	Illinois P & L $6 pref	*	48½	Sale	40 45		31¾ 33		33¾ Oct. 29	x41¼ Oct. 7	21 June 3	63⅜ Mar. 10
30	532	6% preferred	100	50	65	43 55		30 46		41½ Oct. 10	41½ Oct. 10	23 June 6	61¾ Mar. 22
		Indianapolis Pow & Lt—											
	375	6½% cum pref	100									65 Aug. 11	75 Aug. 24
25	2,650	Int Hydro-El $3.50 conv pref	*							15 Oct. 24	15 Oct. 24	12½ June 14	27¾ Aug. 25
	100	Class A stock purch warr										¼ Apr. 5	¼ Apr. 5
13,400	27,700	Internat Superp new com	1									4½ July 14	15¾ Sept. 10
500	11,800	Internat Util class A	*	15¼	Sale	12½ Sale		12 Oct. 13	15¼ Oct. 1			2⅛ May 31	10½ Aug. 24
11,500	131,100	Class B	*	6½	Sale	7¾ 9		6½ 8		7 Oct. 10	7¾ Oct. 7	⅝ June 30	3½ Aug. 24
300	300	New class B	1	1⅝	Sale	2½ 2¾				1 Oct. 17	2½ Oct. 5	1½ Oct. 26	1⅝ Oct. 27
	150	$7 prior preferred	*					1½ 1⅝		1½ Oct. 26	1⅝ Oct. 27	31 May 3	51 Apr. 7
400	11,000	Warrants for class B stock		½	Sale					¼ Oct. 17	½ Oct. 3	1⅛ May 7	¾ Sept. 2
10	2,380	Interstate Power $7 pref	*							22 Oct. 26	22 Oct. 26	14½ June 2	52¾ Jan. 18
3,600	75,300	Italian Superpower cl A		1½	Sale	2¼ 2⅜		1⅝ 1¾		1⅝ Oct. 10	2¼ Oct. 3	⅜ June 28	4¼ Aug. 30
800	7,300	Warrants		½	¾	1 1¼		½ Sale		½ Oct. 31	1 Oct. 3	¼ July 15	1½ Aug. 29
	475	Jersey Cent P & L 7% pf	100									57 May 28	75¾ Apr. 29
		Kings County Lighting											
	25	7% pref series B	100	88	100							97 Jan. 26	97 Jan. 26
	75	5% preferred series D	100									59 July 22	62½ Apr. 11
2,800	32,100	Long Island Light com	*	19¼	Sale	13½ 17		12⅜ 14½		12½ Oct. 29	13½ Oct. 7	12½ Oct. 29	20⅜ Sept. 8
150	3,710	7% preferred	100	93¾	Sale	82¼ 89⅞		82½ Sale		82½ Oct. 31	85 Oct. 18	50 July 8	101 Mar. 10
75	2,050	6% preferred series B	100			72 76		---- 72		72½ Oct. 6	72½ Oct. 6	45 July 5	86 Mar. 11
	50	Los Angeles G & E 6% pf	100									100 Jan. 19	100 Jan. 19
		Marconi Internat Marine—											
100	3,600	Communication Am dep rct		5⅛	6					5⅛ Oct. 4	5⅛ Oct. 4	4⅛ June 24	5¼ Jan. 11
16,900	298,900	Marconi Wirel Tel of Can	1	⅛	Sale	1¾ Sale		1¼ Sale		1⅛ Oct. 22	1¾ Oct. 1	½ May 25	2½ Sept. 8
	100	Marconi Wirel Tel Ltd	£1									1⅜ Feb. 13	1½ Feb. 13
	200	Am dep rcts ord bearer shs		1¾	4	1 3½		1 3½				2¾ Sept. 9	2¾ Sept. 9
	100	Mass P & L com with warr	*									21 Mar. 26	21 Mar. 26
	100	$2 Preferred	*									1¼ May 31	3⅜ Aug. 30
200	23,500	Mass Util Associates v t c	*	2	2¼					2⅛ Oct. 5	2⅛ Oct. 5	14½ June 2	28 Aug. 25
25	8,725	5% conv preferred	50							24¼ Oct. 7	24¼ Oct. 7	1⅛ July 1	5¼ Jan. 14
800	23,000	Memphis Nat Gas com	*	4½	5	3⅜ 4		3¼ Sale		3⅛ Oct. 17	3½ Oct. 10		
		Metropolitan Edison Co—											
1,300	3,250	$6 pref series C	*			65 Sale				58 Oct. 7	80 Oct. 19	35 June 28	80 Aug. 18
7,800	570,100	Middle West Util com	*	5¾	Sale	⅞ Sale		⅜ ½		⅜ Oct. 3	½ Oct. 5	⅛ Apr. 15	7 Jan. 14
100	10,500	$6 conv pref ser A	*	35	Sale					2 Oct. 18	2 Oct. 18	1 Aug. 8	51½ Jan. 13
	400	A warrants										⅛ Mar. 7	½ Feb. 17
	300	B warrants										⅛ Mar. 7	⅝ Mar. 15
	25	Minn P & L 7% pref	100									72⅞ Sept. 20	72 Sept. 20
	40	Miss River Power pref	100									70 June 29	82¾ Jan. 25
325	5,275	Mohawk & Hud Pow 1st pref	*							85 Oct. 28	88 Oct. 11	55 June 2	95 Jan. 30
50	425	2nd preferred	*							80 Oct. 7	80 Oct. 7	48 June 25	86 Aug. 23
		Monongahela West Penn											
	550	Pub Service 7% pref	25	16	22½							15½ Jan. 8	18 Jan. 19
300	4,900	Montreal Lt Ht & Pow com	*							30 Oct. 29	30½ Oct. 20	20¼ June 8	34½ Sept. 3
10	10	Mountain Sts Pow 7% pf	100							46¼ Oct. 5	46¼ Oct. 5	46¼ Oct. 5	46¼ Oct. 5
	120	Mountain Sts Tel & Tel	100									88 May 23	105 Apr. 2
	8,600	Nat Elec Power class A	*	10½	Sale							½ June 30	10½ Jan. 2
2,100	40,850	Nat Power & Light— $6 cum preferred	*	65½	Sale					64½ Oct. 27	75 Oct. 3	35 June 2	80½ Sept. 6
	5,000	Nat Public Service com cl A	*	7	9							1½ May 16	9 Jan. 14
	200	$3.50 conv preferred	*	13	30							14 Feb. 5	15 Feb. 6
	760	7% preferred	100									34¾ Mar. 9	50 Jan. 22
10	20	Nev-Calif Elec common	100							15 Oct. 17	15 Oct. 17	15 Oct. 17	25 Apr. 29
	75	7% preferred	100									68 May 25	70 Apr. 28
1,550	17,380	New Eng Pow Assn 6% pfd	100			52 Sale		50½ Sale		48 Oct. 8	53 Oct. 3	12 June 27	59¾ Jan. 15
	850	New Engl Telep & Teleg	100	100	108							75⅞ June 14	115 Jan. 16
25	100	New Orleans Pub Serv pfd	*							50 Oct. 25	50 Oct. 25	33 July 15	50 Sept. 29
	975	N Y Pr & Lt $6 pref	*									65 July 14	92 Sept. 28
75	1,375	7% preferred	100					96 Sale		96 Oct. 24	98 Oct. 4	66 May 27	100 Jan. 21
100	15,700	N Y Steam Corp com	*	50¼	58½					47 Oct. 11	47 Oct. 11	28 July 8	55 Mar. 5
375	11,675	N Y Telep 6½% pref	100	110¼	111	114 115				113½ Oct. 13	114½ Oct. 14	98 June 2	115½ Sept. 16
50	450	N Y Water Serv 6% pref	100							22¼ Oct. 29	22½ Oct. 29	29 Aug. 23	36 Sept. 8
29,367	261,267	Niagara Hud Pow new com	15			16¼ Sale		14⅛ Sale		14¼ Oct. 11	17¼ Oct. 4	7⅛ July 11	20 Aug. 27
6,833	37,533	Class A opt warrant new				1⅛ 1¼		¾ 1		¾ Oct. 8	1⅛ Oct. 5	⅜ June 7	1⅞ Aug. 10
500	6,000	Class B option warrant new				3½ 4¼		2⅝ 3		2¾ Oct. 11	3¼ Oct. 6	1⅝ July 5	5 Aug. 31
1,700	7,500	Class C warrants new								½ Oct. 7	7/16 Oct. 14	¼ July 25	1⅜ Aug. 26
	1,100	Nor Amer Lt & Pr com	*									5 July 29	11 Sept. 8
	225	$6 preferred	*									33 Aug. 31	33 Aug. 31
600	5,000	Nor Amer Util Sec com	*	¾	¼	¾ 1¼		½ 1¼		¾ Oct. 10	¾ Oct. 10	⅛ July 9	2 Aug. 30
	175	Nor Ind Pub Ser 6% pref	100									38 June 22	70 Jan. 27
	450	7% preferred	100									46 July 27	80¼ Jan. 19
100	20,700	Nor States Power com A	100	75	Sale	63 68		51 60		60 Oct. 8	60 Oct. 8	39 July 13	83 Jan. 14
50	7,500	7% preferred	100	90¾	95					72 Oct. 26	72 Oct. 26	46 June 1	94½ Jan. 14
	1,060	6% pref	100									80⅛ Feb. 24	88 Jan. 19
100	200	Ohio Edison Co $6 pref	*							60½ Oct. 6	60½ Oct. 6	60½ Oct. 6	85 Mar. 15
	10	Ohio Power Co 6% pref	100									85 Sept. 26	85 Sept. 26
	300	Oklahoma Gas & Elec pref	100									87 Jan. 4	96 Jan. 18
	800	Okla Nat Gas 6½% pref	100									2½ June 10	11 Sept. 8
2,400	58,220	Pacific Gas & Elec 1st pf	25	25	Sale	23⅜ 24⅜		24 24⅜		23¾ Oct. 15	24½ Oct. 28	19¾ July 7	26¾ Jan. 14
200	2,100	5½% 1st preferred	25							21⅝ Oct. 7	21⅜ Oct. 7	18 June 1	23 Jan. 5
25	500	Pacific Ltg Corp $6 pref	*							89⅝ Oct. 5	89⅝ Oct. 5	81½ June 23	93½ Mar. 3
	150	Pacific Pow & Lt 7% pref	100									95⅝ Sept. 22	97 Jan. 12
	400	Pacific Pub Ser com	*									1⅞ Feb. 9	3 Mar. 3
500	2,300	First preferred	*							10½ Oct. 7	10½ Oct. 7	7 May 19	13¾ Mar. 2
	100	Peninsula Telep Co com	*									14½ Apr. 12	14½ Apr. 12
	40	7% preferred	100									71 July 11	87 May 16
400	3,260	Pa Gas & Elec class A	*	5½	7	7½ 9½		6¾ 9		6¾ Oct. 10	7¼ Oct. 7	4½ June 1	8 Sept. 12
150	2,050	Pa Power & Light $7 pref	*							95 Oct. 8	96½ Oct. 4	65 June 1	99½ Jan. 15
1,000	21,840	Pa Water & Power	*	45	51½	53¾ Sale		50¼ Sale		50 Oct. 10	53¾ Oct. 1	35 June 1	58⅞ Sept. 3
	8,200	Philadelphia Co com	*									6 June 1	17 Jan. 7

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Concl.) Par										
	500	Phila Elec Co $5 pref.---*									90 July 27	99 Aug. 26
	50	Phila Traction Co com.---50									16½ July 5	16½ July 5
	20	Power Corp of Can common.*									60½ Apr. 2	60½ Apr. 2
	10	Public Serv of Ind pref.---100									64 Feb. 10	64 Feb. 10
100	2,750	Public Service of Nor Ill.---*							42½ Oct. 11	44 Oct. 7	27 July 7	120 Jan. 6
	250	Com $100 par stock.---100									76¼ Mar. 26	113 Feb. 5
	300	6% preferred.---100									67 Apr. 18	104 Feb. 1
	200	7% preferred.---100									73¼ Mar. 26	99 Mar. 2
60	1,420	Puget Sound P & L $6 pf.---*							27½ Oct. 6	29 Oct. 17	27½ Oct. 6	58 Feb. 10
60	1,760	$5 preferred.---*					42 Sale	42 Oct. 28	45¾ Oct. 21		31 July 18	55¼ Apr. 4
	125	Quebec Power Co. com.---*	15	22							14 Sept. 20	22 Jan. 14
150	3,495	Railway & Light Securities.*							9¼ Oct. 21	10½ Oct. 7	4 July 26	20 Jan. 15
	2,000	Rhode Isld Pub Serv pref.---*									16⅝ May 17	24½ Aug. 31
50	150	Rochester G & E 6% pf D.100					z78 Sale	z78 Oct. 31	z78 Oct. 31		50 July 14	82 Aug. 31
	5,600	Rockland Light & Power.10	10	10⅛							9¼ Feb. 8	10⅞ Mar. 11
	25	Seaboard Pub Serv $6 pref.*							10½ Oct. 26	15⅜ Oct. 4	21 Mar. 17	21 Mar. 17
2,300	14,900	Shawinigan Water & Power.*							74 Oct. 1	74 Oct. 1	6¼ May 31	20⅞ Sept. 6
20	270	Sierra Pacific Elec 6% pf.100			74 Sale						60 June 7	80 Feb. 23
	50	Sioux City G & E 7% pref.100									56 May 13	56 May 13
	800	Southeast Gas & Water com *									⅛ Aug. 4	⅝ Mar. 14
	2,100	Class A.---*									⅛ Aug. 4	1⅝ Mar. 14
500	6,500	Sou Calif Edison pref A.---25	26¾	Sale					26½ Oct. 11	26½ Oct. 11	21⅝ May 25	27¾ Jan. 14
2,200	32,200	Preferred B.---25	24	Sale	23 Sale				22½ Oct. 29	23¼ Oct. 4	17¾ June 2	25 Jan. 14
2,800	25,300	5½% pref class C.---25	21¾	Sale			21⅛ Sale		20 Oct. 13	21½ Oct. 21	17½ June 1	22¾ Jan. 14
	700	5% cum partic orig pref.---25									40 Jan. 15	44¼ Mar. 22
100	2,000	Southern Colo Pow cl A.---25	15	18	3 6		3 4		4 Oct. 21	4 Oct. 21	2 Apr. 8	15 Jan. 4
800	32,700	Southern Nat Gas Co com.---*		¼ Sale			¼ Sale		¼ Oct. 4	¼ Oct. 4	1⅛ June 10	¾ Sept. 6
10	30	Sou New Eng Telephone.---100							109 Oct. 18	109 Oct. 18	80 June 27	109 Oct. 15
	6,300	Southern Union Gas.---*	1½	3½							⅝ May 16	2⅛ Mar. 14
600	1,550	Southw Bell Tel 7% pref.100	110¼	115					109½ Oct. 11	113½ Oct. 19	100 June 22	115 Mar. 14
20	2,200	Sou'west G & E 7% pref.---100							60 Oct. 3	60 Oct. 3	27¼ June 14	70 Jan. 6
300	23,200	Southwest Gas Utilities.---*	⅝	1	¼ ⅞		⅜	½	⅜ Oct. 27	½ Oct. 18	⅛ May 10	¾ Jan. 13
400	10,200	Standard Power & Lt com.---*	19	21	10½ 11		8½ 10		8½ Oct. 19	10½ Oct. 5	6 Apr. 8	20 Jan. 12
100	10,000	Class B common.---*	17	21	12 16		8¼ 12½		11 Oct. 18	11 Oct. 18	6½ Apr. 9	20 Jan. 12
1,100	7,750	Preferred.---*	55	70					40 Oct. 17	55 Oct. 4	20 May 26	70 Aug. 25
	4,600	Standard Pub Serv v t c com.*									¼ Sept. 8	1½ Apr. 8
	30,200	Participating A.---*									½ May 16	3¾ Aug. 29
650	12,850	Swiss-American Elec pref.100							33½ Oct. 26	38 Oct. 8	25¼ Aug 3	54½ Mar. 8
1,600	26,900	Tampa Electric Co.---*	23	Sale	28 29		25¼ 26		25 Oct. 17	28¼ Oct. 3	18 June 1	32 Jan. 19
	350	Tenn Elec Power 7% pref.100	85	90							70 Apr. 20	93 Jan. 15
	25	Texas Pow & Lt 7% pref.---100									101¼ Jan. 8	101¼ Jan. 8
	20	Toledo Edison 7% pref A.---100									60 June 6	70 Sept. 2
	300	Tri-State Tel & Tel 6% pf.---10									6½ June 22	6½ June 27
	40	Union El Lt & Pr 7% pref.---100									106½ Mar. 10	106½ Mar. 10
1,600	23,900	Union Gas of Canada.---*	3¾	Sale	4¾ Sale		4 4⅝		4 Oct. 26	4¾ Oct. 1	1½ June 2	6 Sept. 8
5,500	102,400	United Corp warrants.---*	3	3¼	4½ Sale		3 3⅜		2⅝ Oct. 28	4½ Oct. 1	1⅓ June 1	6 Sept. 8
100	4,100	United Elec Serv Amer shs.*			2¾ Sale				2¾ Oct. 1	2¾ Oct. 1	2½ Mar. 10	3¾ Feb. 19
62,000	861,000	United Gas com.---*	2	Sale	3 Sale		2¼ Sale		2 Oct. 10	3¼ Oct. 3	⅝ May 26	4¾ Aug. 29
6,600	195,700	$7 preferred.---*	46	50	38⅝ 40		28 Sale		26¼ Oct. 29	40¾ Oct. 4	8⅛ June 2	55 Jan. 12
10,700	200,700	Warrants.---*	⅝	Sale	1 1¼		¾ ⅞		¾ Oct. 10	1⅝ Oct. 3	3/16 May 24	1½ Aug. 30
33,100	666,800	United Lt & Power com A.---*	6½	Sale	6¼ Sale		5⅛ Sale		4½ Oct. 8	6⅜ Oct. 3	1¾ May 26	9¼ Aug. 17
800	5,600	Common class B.---*	7	12½	5½		5¼ 14		20 Oct. 14	21¼ Oct. 14	4 July 29	21¼ Oct. 14
12,800	180,200	$6 conv 1st pref.---*	39½	Sale	28½ 30		19⅞ Sale		17½ Oct. 27	28¾ Oct. 4	8¼ June 9	53¾ Jan. 16
6,600	145,000	U S Elec Pow com with warr.*	1½	Sale	1¼ 1⅝		1 Sale		⅛ Oct. 11	1½ Oct. 14	⅜ July 6	2⅛ Aug. 26
200	2,500	Stock purchase warrants.---							⅛ Oct. 20	⅜ Oct. 13	1/16 Apr. 28	¾ Aug. 23
25	2,200	Utah Power & Light pref.---*							45¼ Oct. 14	45¼ Oct. 14	35 July 29	85 Jan. 22
	80	Utica Gas & Elec 7% pf.---100	95	98							78 July 27	100 Jan. 16
21,500	306,227	Util Pow & Light com.---*	2¼	Sale	2⅞ Sale		2 Sale		2 Oct. 10	3 Oct. 4	⅝ Apr. 22	4½ Sept. 8
100	18,300	Class B v t c.---*	13⅝	Sale	7½ 10		5 10		6 Oct. 21	6 Oct. 21	1⅞ July 20	15 Aug. 29
650	6,750	7% preferred.---100					29⅜ Sale		29 Oct. 28	29⅞ Oct. 13	12 June 1	61¼ Jan. 14
300	1,750	West Massachusetts Cos.---*							33 Oct. 7	35 Oct. 5	19 July 5	35½ Sept. 7
	200	Western Power pref.---100	85	100							66 June 23	90 Feb. 2
	175	West Texas Util $6 pref.---*									21½ July 28	25 Aug. 2
	600	Winnipeg Elec Co com.---*									1 May 24	6 Sept. 19
	20	Wisconsin P & L 7% pref.100									78 Mar. 22	78 Mar. 22
		FORMER STANDARD OIL SUBSIDIARIES										
250	2,250	Borne Scrymser Co.---25	6	7	7 9		6 6¾		6½ Oct. 22	7 Oct. 4	6 Jan. 4	7 Aug. 11
500	8,180	Buckeye Pipe Line.---50	31	34	25½ 27		24½ 26		23 Oct. 10	25½ Oct. 5	17½ July 8	35 Jan. 18
250	4,250	Chesebrough Mfg.---25	75½	85	78 95		77¼ 85		76½ Oct. 8	79 Oct. 7	53 June 1	90 Mar. 4
	200	Cumberland Pipe Line.---50	26⅛	28							26⅜ Jan. 6	30 Jan. 27
	700	Liquidation receipts certifs			4⅞ 7		5¼ 7				6 Aug. 24	8½ May 10
100	3,650	Eureka Pipe Line.---100	25	Sale	27¼ 30		26⅝ 29½		27½ Oct. 7	27½ Oct. 7	18 June 2	35 Mar. 3
2,000	66,500	Humble Oil & Refining.---25	44½	45½	41½ 45		41 44½		38 Oct. 8	43 Oct. 4	35⅝ June 2	55 Sept. 6
11,500	209,800	Imperial Oil (Canada).---*	8¼	8½	8¾ 9½		7⅞ 8¼		7¾ Oct. 7	9 Oct. 4	6¼ June 10	10⅛ Sept. 8
1,100	17,100	Registered.---*	8	8¾	8½ 9⅜		7⅞ 8½		7⅞ Oct. 10	8¾ Oct. 3	6½ May 31	10⅛ Sept. 8
700	11,300	Indiana Pipe Line.---10	6½	7			2⅞ Sale		2⅞ Oct. 31	4½ Oct. 11	2¾ July 14	7½ Feb. 18
900	17,400	National Transit.---12.50	7⅛	Sale	7¾ 8		6¼ 8		6½ Oct. 25	8½ Oct. 4	6 June 2	10½ Feb. 19
300	15,000	New York Transit.---5			3½ 5		3½ 4⅞		3¾ Oct. 10	3¾ Oct. 13	2¼ June 28	6 Sept. 6
100	7,800	Northern Pipe Line.---10			4⅞ 5		3⅜ 5		4⅛ Oct. 7	4⅛ Oct. 7	3⅛ May 12	5 Sept. 7
	51,600	Ohio Oil 6% pref.---100	60	70	67½ 78		69 75				60 Jan. 20	79 Aug. 25
	6,100	Penn Mex Fuel.---25	5	6							4 Apr. 13	10 Sept. 2
2,400	3,000	New com.---1					2 2½		2½ Oct. 28	6⅛ Oct. 5	2½ Oct. 28	9 Sept. 29
300	3,200	Southern Pipe Line.---10	8	9	5½ 6½		4 5½		4½ Oct. 25	5 Oct. 24	4½ Oct. 25	10 Feb. 18
9,000	61,600	South Penn Oil.---25	12	Sale	13⅝ 14½		13¼ Sale		12½ Oct. 19	13¾ Oct. 3	9⅝ Jan. 5	16½ Aug. 11
50	1,200	So West Pa Pipe Lines.---50	27	32	31 36		29 36		31 Oct. 11	31 Oct. 11	27 June 18	37 Feb. 18
102,200	1,215,100	Standard Oil (Ind).---25	14⅛	Sale	21 Sale		23 Sale		19⅞ Oct. 8	23½ Oct. 27	13¼ Apr. 8	25½ Sept. 6
5,400	178,900	Standard Oil (Kentucky).---10	13½	Sale	12 13		11⅝ Sale		11 Oct. 10	12⅝ Otc. 6	8¼ June 2	15⅞ Mar. 8
100	6,200	Standard Oil (Nebraska).---25	17	19	15 17		13 15		15 Oct. 10	15 Oct. 10	10¼ July 8	19 Jan. 12
750	21,100	Standard Oil (Ohio) com.---25	26½	30	24 27		22 23		22 Oct. 28	24 Oct. 6	15½ Apr. 14	30⅛ Aug. 10
40	400	5% pref.---100	73½	85	80¾ 87		83½ 88		82½ Oct. 8	83 Oct. 13	75 July 20	87 Aug. 18
	1,600	Swan-Finch Oil Corp.---25			1½ 2½		1½ 2½				1⅝ June 16	2 Apr. 22
	300	7% preferred.---25	7¼	17	10 17		10 17				11½ Feb. 15	15 Jan. 12
		OTHER OIL STOCKS.										
5,400	111,900	American Maracaibo.---1	¼	⅝	⅞ 1½		⅝ ⅜		½ Oct. 10	⅞ Oct. 3	¼ Jan. 8	¾ Apr. 6
2,100	38,100	Arkansas Nat Gas com.---*	2⅛	Sale	2¾ 3		2¼ 2½		2¼ Oct. 21	2¾ Oct. 4	⅝ May 31	3¾ Aug. 29
29,400	281,900	Class A.---*	2	Sale	2⅝ Sale		2 Sale		1⅞ Oct. 21	2¾ Oct. 1	½ May 28	3⅜ Sept. 8
3,900	30,100	Preferred.---10	4⅝	4⅞	4¼ 4¾		4½ Sale		4⅛ Oct. 31	4⅞ Oct. 13	1⅜ July 11	5⅝ Aug. 29
	200	Atlantic Lobos Oil com.---*									1/16 Mar. 5	¾ July 29
400	1,000	Preferred.---50							⅛ Oct. 13	¾ Oct. 18	½ May 31	1 July 26
		British-American Oil Co.---*									7 June 2	9¾ Mar. 9
	5,100	Coupon stock (bearer).---	8	9¼	8⅝ 9⅜		7⅛ 7⅝		⅝ Oct. 24	⅝ Oct. 1	⅛ Jan. 2	¾ July 29
4,300	38,700	Carib Syndicate com.---25c	¼	Sale	⅝ Sale		⅝ ½		¾ Oct. 20	1¼ Oct. 2	¼ June 9	1¼ Aug. 25
300	27,000	Colon Oil Corp common.---*	½	¾	¾ 1		¾ Sale					
		Columbia Oil & Gasoline—									½ May 26	2⅛ Aug. 29
4,300	87,900	Vot trust ctfs.---*	1¼	Sale	1⅞ 1⅞		1 1⅜		1 Oct. 26	1⅝ Oct. 5	1 Jan. 26	2 Aug. 23
2,500	10,200	Consol Royalty Oil.---10			1¾ Sale				1 Oct. 20	1¾ Oct. 1	¼ May 26	2⅞ Sept. 8
100	26,100	Cosden Oil Co common.---*	⅜	¾	1¼ 2		1¼ 2		1¼ Oct. 26	1¼ Oct. 26	⅛ May 26	2⅝ Sept. 3
100	16,800	Certificates of deposit.---							1¼ Oct. 7	1¼ Oct. 7	⅛ May 26	2⅝ Sept. 3
300	2,600	Preferred.---100					2 Sale		1⅞ Oct. 13	2⅛ Oct. 13	1⅞ Oct. 18	8 Sept. 7
	100	Pref ctfs of deposit.---100									6½ Aug. 29	6½ Aug. 29
14,700	206,300	Creole Petroleum Corp.---*	1⅞	2	2½ 2⅝		2⅝ Sale		2¼ Oct. 4	2⅝ Oct. 17	1¾ Jan. 6	3⅞ Aug. 19
4,800	29,100	Crown Cent Petrol Corp.---*							⅝ Oct. 7	⅞ Oct. 3	⅛ Apr. 6	⅝ July 25
400	12,900	Darby Petrol Corp.---*	1¾	Sale	4 5½		3½ 3¾		3⅛ Oct. 5	4⅛ Oct. 3	1⅝ Jan. 5	7⅜ Aug. 29
300	11,100	Derby Oil & Ref com.---*	1½	Sale	1½ 2		1¼ 2		1½ Oct. 7	1½ Oct. 7	1 June 8	3 Aug. 25
	2,050	Preferred.---*									10½ June 10	24½ Feb. 29
14,400	256,900	Gulf Oil of Pa.---25	26½	Sale	33 Sale		29½ 31		28 Oct. 8	33 Oct. 1	23 June 10	44¾ Sept. 6
		Indian Terr Illum Oil Co.---									¾ June 17	5 Sept. 10
4,700	8,900	Non-voting class A.---*	4¼	5	3¾ 5		3 3½		3½ Oct. 10	3¾ Oct. 7	2½ May 25	4½ Jan. 15
500	7,200	Class B stock.---*	4¼	5¼	3¼ 3¾		2¼ 2⅞		2½ Oct. 26	3¼ Oct. 7	1/16 Jan. 28	⅜ Sept. 1
2,400	171,800	Intercontinental Petrol.---5	1/32	3-16	1/32 1/16				1/16 Oct. 13	1/16 Oct. 13	8 June 10	12¼ Sept. 8
13,300	385,900	Internat Petroleum com.--- *	9¼	Sale	10¼ Sale		9⅞ 10		9⅜ Oct. 10	10¼ Oct. 4	10¾ Aug. 30	11 Sept. 3
	300	Registered.---*									⅜ Jan. 14	1 Aug. 2
1,100	11,600	Kirby Petroleum.---*							⅝ Oct. 4	⅞ Oct. 13	⅛ May 5	¾ July 26
100	34,000	Leonard Oil Development.---25	¼	5-16	¼ ½				¼ Oct. 7	¼ Oct. 7	⅛ June 1	3½ Aug. 24
500	3,300	Lion Oil Refining.---*	2	4	1¾ 3		2 4		2⅛ Oct. 17	3 Oct. 18	3⅜ Apr. 8	11 Sept. 6
7,500	147,300	Lone Star Gas.---*	8½	Sale	8 Sale		6¼ 7		6¼ Oct. 1	8 Oct. 1	1/16 Jan. 2	¼ Sept. 1
	409,800	Magdalena Syndicate.---1	1-16	Sale								

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN OCTOBER. Oct. 1.		Oct. 31.		Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest.	Highest.
Shares	Shares	OTHER OIL STOCKS (Concl	Bid.	Ask.	Bid	Ask	Bid	Ask	Sale Prices.	Sale Prices.	Sale Prices	Sale Prices
	4,400	Margay Oil *	2¼	4½	7½	9¼	6	9¼			3¾ Jan. 22	8 Aug. 29
300	12,000	Mexico-Ohio Oil Co *	2	3					2 Oct. 20	2⅛ Oct. 18	1¼ June 23	3⅜ Sept. 2
500	11,200	Michigan Gas & Oil Corp *	1⅜	Sale	1¼	1½	1⅛	1¼	1¼ Oct. 14	1½ Oct. 3	½ Jan. 2	2 Jan. 14
		Middle States Petroleum—										
900	18,800	Class A vot trust ctfs *	⅞	1½	⅞	1¼	¾	⅞	¾ Oct. 19	⅞ Oct. 6	½ Apr. 25	1½ Aug. 9
1,800	13,800	Class B vot trust ctfs *	¼	⅜	⅜	½	⅜	Sale	¼ Oct. 18	⅜ Oct. 7	1/16 Jan. 28	⅝ Aug. 11
4,100	138,500	Mo-Kansas Pipe Line 5	1½	Sale	5/16	Sale	¼	Sale	¼ Oct. 27	½ Oct. 10	⅛ Apr. 1	2⅛ Jan. 11
	8,000	Class B v t c 1	¼	Sale							1/16 Jan. 6	5/16 Jan. 15
	500	Mountain & Gulf Oil Co 1									⅛ Mar. 17	⅛ Mar. 17
2,900	47,500	Mountain Producers Corp 10	2½	Sale	3¾	Sale	3⅛	3⅝	3¼ Oct. 28	3⅞ Oct. 3	2⅛ Apr. 12	4½ Aug. 24
4,300	74,600	National Fuel Gas *	12½	13¼	12½	12¾	12½	12⅝	11½ Oct. 10	12¾ Oct. 3	8 June 2	14⅝ Aug. 29
200	16,000	New Bradford Oil 5	½	⅝	⅝	⅞	½	⅝	⅝ Oct. 6	⅝ Oct. 6	⅜ Jan. 29	⅞ Aug. 23
668	5,868	North Cent Texas Oil 5	⅝	Sale	1⅛	1½	¾	1½	1 Oct. 26	1⅛ Oct. 5	5/16 Jan. 2	1½ Aug. 9
900	52,000	North European Oil com 1	¼	⅜	⅛	5/16	⅛	⅞	⅛ Oct. 25	⅛ Oct. 25	1/16 June 9	⅜ Jan. 8
1,200	37,600	Pacific Western Oil Corp *	3½	4¼	7	8¾	4¼	Sale	4¼ Oct. 31	7 Oct. 4	3 June 23	8 Sept. 28
700	15,900	Pantepec Oil of Venezuela *	⅜	½	¼	¾	¼	⅜	⅜ Oct. 3	⅜ Oct. 3	1/16 June 24	⅝ Aug. 10
		Petroleum Corp of Amer—										
100	2,700	Stock purchase warrants			¼	⅜	⅛	⅜	¼ Oct. 28	¼ Oct. 28	⅛ Aug. 16	½ Aug. 29
	111,400	Plymouth Oil 5	6½	Sale							6 Apr. 20	12¾ Sept. 6
100	21,800	Producers Royalty Corp 1	½	Sale					5/16 Oct. 6	5/16 Oct. 6	5/16 June 18	⅝ Jan. 4
120	2,350	Pure Oil Co 6% pref 100					56¾	Sale	56 Oct. 25	59 Oct. 19	40 July 20	60¾ Sept. 12
	1,450	Red Bank Oil Co *									½ June 23	1 May 20
100	21,000	Reiter-Foster Oil Corp *	⅜	½			¼	⅜	¼ Oct. 3	¼ Oct. 3	1/16 June 9	½ Jan. 6
500	4,600	Richfield Oil of Calif pref 25							½ Oct. 6	½ Oct. 6	¼ June 28	1 Feb. 24
	200	Root Refining Co common *			½	1¼	1	1¼			1½ Sept. 29	1½ Aug. 19
500	7,300	Prior pref *			6	7	4	6½	4½ Oct. 10	6 Oct. 5	1¼ Apr. 6	7½ Sept. 26
	100	Royalty Corp partic pref 10									⅛ Jan. 27	⅛ Jan. 27
	4,500	Ryan Consol Petroleum *	¾	1	¾	1⅛	¾	1¼			⅝ June 28	1⅝ July 21
200	6,600	Salt Creek Consol Oil 10	⅛	⅜	⅛	⅜	⅛	⅜	⅛ Oct. 4	⅛ Oct. 4	⅛ Jan. 11	⅞ Aug. 26
3,000	46,900	Salt Creek Producers 10	3¼	3½	5⅛	5⅜	4¼	4½	4¼ Oct. 21	5⅜ Oct. 5	2⅞ June 1	5½ Sept. 8
	500	Shreveport El Dorado 25									1 Mar. 18	1¾ Mar. 12
1,300	11,800	Southland Royalty Conew *			3½	4	3¾	3⅞	3⅜ Oct. 19	4 Oct. 6	3¼ June 25	5 July 5
4,700	59,500	Sunray Oil 5	⅜	7-16	⅜	7/16	5/16	⅜	5/16 Oct. 21	7/16 Oct. 15	⅛ Feb. 10	⅝ July 30
	2,000	Swiss Oil Corp 5									¾ Feb. 4	¾ Feb. 4
1,800	28,100	Texon Oil & Land Co *	5¼	5¾	7½	7⅞	6¾	7½	7 Oct. 6	7½ Oct. 5	4½ May 12	10½ Sept. 6
600	8,600	Union Oil Associates 25	11	Sale	10⅛	11⅜	9⅝	10½	9¼ Oct. 10	10⅜ Oct. 18	7½ July 8	13½ Sept. 9
	100	Universal Consol Oil 10	½	Sale							½ Jan. 2	½ Jan. 2
1,000	62,300	Venezuelan Petroleum 5	⅜	½	⅜	½	5/16	½	5/16 Oct. 10	⅜ Oct. 8	1/16 June 8	5/16 Sept. 9
400	4,800	Woodley Petroleum Corp 1	1¼	2			2	Sale	2 Oct. 13	2 Oct. 13	1⅛ Jan. 7	2⅛ Sept. 1
1,000	41,900	"Y" Oil & Gas Co *	¼	⅜	⅜	½	¼	½	1/16 Oct. 7	½ Oct. 3	⅛ Feb. 20	⅝ June 11
		MINING STOCKS										
175	7,450	Bunker Hill & Sullivan 10	23¼	24					18 Oct. 10	22 Oct. 4	15⅜ May 6	32½ Aug. 30
	2,075	Voting trust certificates 10	17½	20							15 May 2	20 Apr. 2
		Bwana M'kubwa Cop Min—										
1,200	9,000	American shares 5s	⅝	⅝	¾	⅞	½	¾	⅝ Oct. 19	¾ Oct. 11	¼ May 26	1 Aug. 25
	500	Chief Consol Mining 1	⅜	Sale							1/16 Feb. 25	⅜ Jan. 2
2,300	25,600	Comstock Tun & Drainage 1			7/16	Sale			5/16 Oct. 7	7/16 Oct. 1	⅛ Aug. 1	½ Jan. 19
1,100	59,300	Consol Copper Mines 5	⅞	Sale	1	1⅛	11/16	1	½ Oct. 11	1 Oct. 3	¼ June 10	1½ Aug. 29
	804	Consol Min & Smelt Ltd 25	50	65							29 May 19	89 Sept. 6
100	2,100	Copper Range Co 25							3 Oct. 13	3 Oct. 13	1¼ Apr. 12	3¼ Aug. 30
2,300	37,600	Cresson Consol G M & M 1					3/16	Sale	3/16 Oct. 5	5/16 Oct. 8	⅛ Jan. 5	⅜ July 20
2,700	83,400	Cusi Mexicana Mining 50c	⅜	½	¼	5/16	¼	5/16	¼ Oct. 7	5/16 Oct. 14	1/16 Apr. 28	½ Aug. 11
	2,400	Eagle Picher Lead Co 20	4¼	6							3 June 29	5¼ Feb. 6
200	20,300	Evans Wallower Lead *	¼	½	⅜	½	¼	½	5/16 Oct. 8	5/16 Oct. 8	⅛ Apr. 13	¾ Sept. 3
	25,100	Falcon Lead Mines 1									1/16 Jan. 25	1/16 Jan. 25
4,100	47,800	Goldfield Consol Mines 10							⅛ Oct. 29	5/16 Oct. 11	1/16 Jan. 7	5/16 Oct. 11
800	43,500	Hecla Mining Co 25c	4¼	5¾	3¼	4	3	3⅜	3 Oct. 22	3½ Oct. 10	2 July 19	5⅛ Jan. 14
1,100	20,000	Hollinger Consol G M 5	4⅜	4¾	4⅜	4⅞	4⅜	4½	4⅜ Oct. 8	4⅞ Oct. 18	3⅝ June 2	5 Jan. 25
10,800	162,500	Hud Bay Min & Smelt *	2	2¼	3⅜	3¾	2⅜	Sale	2⅜ Oct. 26	3½ Oct. 4	¾ May 16	5 Sept. 7
	800	Iron Cap Copper 10	½	1							3/16 June 29	⅝ Feb. 5
2,300	7,100	Kerr Lake Mines Ltd 4	⅛	¼					3/16 Oct. 22	5/16 Oct. 24	5/16 June 10	5/16 Sept. 6
	900	Kirkland Lake G M Ltd 1									¼ May 16	7/16 Mar. 7
3,200	28,860	Lake Shore Mines Ltd					26¼	Sale	26¼ Oct. 29	27⅜ Oct. 18	21¾ June 12	27⅜ Oct. 18
900	4,300	Mining Corp of Can *							1⅜ Oct. 10	1¼ Oct. 7	¾ Apr. 19	1½ Aug. 12
900	10,776	Mohawk Mining 25							12⅜ Oct. 22	12½ Oct. 22	9¾ June 2	18⅛ Feb. 17
1,700	48,800	New Jersey Zinc 25	22	Sale	32	34¾	32	Sale	30 Oct. 10	32¾ Oct. 26	14½ Apr. 14	35⅝ Sept. 9
13,200	169,700	New Mont Mining Corp 10	10	Sale	18½	Sale	13½	Sale	11½ Oct. 10	19 Oct. 3	4⅝ May 27	28⅞ Sept. 6
100	2,700	N Y & Hond Rosario M 10	13½	13¾	10	13	9¾	13	10 Oct. 19	10 Oct. 19	10 Oct. 19	14½ Mar. 21
1,900	30,900	Nipissing Mines 5	⅞	1	1	1⅛	⅞	1⅛	15/16 Oct. 13	1 Oct. 3	⅝ July 5	1⅜ Sept. 8
40,900	321,400	Ohio Copper Co 1	1/16	⅛	⅛	Sale	⅛	1/16	⅛ Oct. 10	¼ Oct. 1	1/16 Jan. 4	½ Sept. 7
4,200	7,300	Pacific Tin special stock *	2¼	3½			8	9	4¼ Oct. 8	8 Oct. 28	1½ Feb. 25	8 Oct. 28
20,600	297,300	Pioneer Gold Mines Ltd 1	2⅛	Sale	3⅝	3¾	3¾	Sale	3⅝ Oct. 3	4⅛ Oct. 10	2⅝ May 12	4¼ Oct. 10
8,300	48,500	Premier Gold Mining 1					½	Sale	½ Oct. 5	9/16 Oct. 4	¼ May 13	11/16 Sept. 2
700	17,300	Roan Antelope C Mines Ltd	6½	6¾	7¼	7¾	6⅛	6¾	6⅜ Oct. 22	7 Oct. 15	3½ May 31	8½ Aug. 30
15,100	135,900	St Anthony Gold Mining 1	1-16	Sale					1/16 Oct. 3	⅛ Oct. 28	1/16 Jan. 2	5/16 Jan. 23
1,500	19,800	Shattuck Denn Mining *	1¾	Sale	2½	2½			1¾ Oct. 10	2⅛ Oct. 3	¾ June 11	3 Sept. 1
300	300	New capital stock 5					1⅝	Sale	1⅝ Oct. 26	1⅝ Oct. 26	1⅝ Oct. 26	1⅝ Oct. 26
	100	Silver King Coalition 5									2 Apr. 8	2 Apr. 8
1,600	6,800	So Amer Gold & Plat 5	¾	Sale	1½	Sale	½	1	¾ Oct. 24	1½ Oct. 1	7/16 June 23	1½ Oct. 1
16,200	101,900	Standard Silver Lead 1							1/16 Oct. 3	⅛ Oct. 20	1/16 Mar. 28	¼ Jan. 26
	3,600	Sylvanite Gold Mines Ltd 1									7/16 Jan. 15	⅝ July 21
17,500	235,900	Teck Hughes 1	3½	4¼	3⅛	Sale	2⅞	3	2⅞ Oct. 4	3⅛ Oct. 1	2¼ May 31	4⅝ Mar. 9
300	1,800	Tonopah Mining 1							⅛ Oct. 17	¼ Oct. 15	1/16 Oct. 17	⅜ Jan. 9
3,100	56,100	United Verde Extension 50c	4¼	Sale	3⅜	3½	2¾	3	2½ Oct. 8	3⅜ Oct. 3	1⅞ Apr. 8	4⅜ Jan. 8
500	6,305	Utah Apex Mining Co 5	⅝	½	⅝	⅞	⅜	¾	½ Oct. 21	⅝ Oct. 8	7/16 Mar. 1	1⅛ Sept. 9
4,000	6,800	Walker Mining 1					½	Sale	½ Oct. 31	½ Oct. 31	5/16 Apr. 4	¾ Feb. 3
10,800	192,800	Wenden Copper Mining 1			⅛	Sale	1/16	Sale	1/16 Oct. 19	1/16 Oct. 1	1/16 Jan. 6	1/16 Feb. 4
2,000	27,200	Wright-Hargreaves Ltd *	1⅞	2¾			2⅜	2⅝	2⅜ Oct. 11	2⅝ Oct. 6	1⅞ Apr. 15	2⅞ Sept. 12
2,100	13,100	Yukon Gold Co 5					¼	Sale	⅛ Oct. 11	¼ Oct. 28	1/16 May 7	½ Mar. 8
		BONDS										
$	$											
	10,000	Abbott's Dairies 6s 1942									94⅝ Apr. 8	96⅝ Apr. 4
42,000	42,000	Advance Bag & Paper 6s A '52							50¼ Oct. 10	52¾ Oct. 4	50¼ Oct. 10	52¾ Oct. 4
155,000	2,155,000	Alabama Power 4½s 1967	82	Sale	82¾	Sale	76¼	Sale	76 Oct. 29	83¼ Oct. 5	70 May 26	84½ Jan. 15
34,000	319,000	1st & ref 5s 1956			91¾	Sale			91 Oct. 22	95 Oct. 13	78 June 27	96½ Jan. 6
51,000	491,000	5s 1965							84¾ Oct. 27	88½ Oct. 5	74 July 1	91 Jan. 9
89,000	682,000	1st 5s 1946					97	Sale	95⅝ Oct. 20	97½ Oct. 4	84 June 28	99¾ Jan. 22
44,000	429,000	1st & ref 5s 1951							90 Oct. 28	94 Oct. 18	75 June 29	95½ Mar. 12
5,000	16,000	Alabama Water Serv 5s A 1957							64 Oct. 11	69 Oct. 4	53 July 11	75 Aug. 22
160,000	2,743,000	Aluminum Co o f deb 5s 1952	96½	Sale	98	Sale	95	Sale	94½ Oct. 20	98¼ Oct. 1	81 May 6	99¾ Aug. 23
29,000	814,000	Aluminum Ltd 5s 1948			a72½	Sale	71	Sale	69 Oct. 20	72½ Oct. 5	45 July 6	76 Sept. 9
1,000	62,000	Amer Aggregates 6s A 1943							40 Oct. 17	40 Oct. 17	27 Apr. 20	40 Jan. 28
39,000	955,000	Amer Commonw Pow 6s 1940	11	Sale	4	Sale			2¼ Oct. 17	4 Oct. 1	1¼ May 16	11 Jan. 8
7,000	402,000	Deb 5½s 1953							2 Oct. 6	3 Oct. 13	¾ Apr. 23	8 Jan. 2
29,000	240,000	Am Community Pow 5½s 1953			8½	Sale			8 Oct. 3	9 Oct. 14	2¼ May 19	19 Jan. 25
24,000	407,000	Amer & Continental 5s 1943			58	Sale			58 Oct. 1	65 Oct. 24	41 Jan. 27	70 Sept. 8
105,000	1,701,000	Amer Elec Pow deb 6s 1957			36	Sale	29½	Sale	28 Oct. 21	36¼ Oct. 1	18 July 5	46 Aug. 23
338,000	6,526,000	Amer Gas & Elec deb 5s 2028			86¼	Sale	84	Sale	82½ Oct. 13	86½ Oct. 1	62⅝ May 26	88½ Mar. 29
74,000	833,000	Amer Gas & Power 6s 1939			40	Sale			31½ Oct. 24	40 Oct. 1	13¾ July 25	47 Aug. 23
173,000	1,598,000	5s 1953	35	Sale	33⅜	Sale	28¼	Sale	26 Oct. 27	34¾ Oct. 5	11⅛ July 27	37¼ Jan. 22
		American Power & Light										
412,000	7,821,000	6s without warrants 2016	76½	Sale	69½	Sale	62½	Sale	61⅜ Oct. 14	69½ Oct. 1	38 May 28	82¾ Jan. 14
44,000	639,000	Amer Radiator deb 4½s 1947							95 Oct. 10	96 Oct. 7	79 July 5	96 Sept. 30
		Amer Rolling Mills										
150,000	2,745,000	Deb s f 5s 1948							50 Oct. 25	58 Oct. 5	30 May 4	67 Mar. 7
186,000	1,655,000	4½% notes 1933					68⅞	Sale	68½ Oct. 11	70¾ Oct. 3	46 Apr. 30	76 Mar. 10
16,000	476,000	Amer Seating 6s 1936							32½ Oct. 4	36 Oct. 14	17 July 5	47 Feb. 29
	53,000	Amer Solv & Chem 6s 1936									15 Jan. 7	22½ July 14
	15,000	6½s without warrants 1936									15½ Apr. 19	22¼ Feb. 19
7,000	17,000	Amer Thread 5½s 1938							95¼ Oct. 11	95½ Oct. 15	94 Sept. 9	95½ Sept. 12
81,000	2,355,000	Appalachian El Pr 5s 1956	86	Sale	94½	Sale	90½	Sale	90½ Oct. 11	94½ Oct. 1	72¼ May 28	94½ Oct. 1
		Appalachian Gas Corp—										
125,000	1,463,000	Conv deb 6s 1945			5¾	Sale	6¼	Sale	5¼ Oct. 3	10 Oct. 24	2 July 28	1¢ Jan. 26
77,000	1,224,000	Conv deb 6s series B 1945	8	Sale	5¾	Sale	6⅝	Sale	5½ Oct. 4	10 Oct. 24	⅝ Apr. 28	13¼ Jan. 28
10,000	316,000	Appalachian Power 6s 2024							73 Oct. 25	83¾ Oct. 3	54 June 2	90 Sept. 13
38,000	362,000	5s 1941			102¾	Sale			102½ Oct. 15	103¾ Oct. 4	96⅞ Apr. 30	103¾ Oct. 4
167,000	2,324,000	Arkansas Pr & Lt 5s 1956	80	Sale	88	Sale	86¼	Sale	83½ Oct. 18	88½ Oct. 3	67¼ May 31	91½ Sept. 9
	110,000	Arnold Print Works 6s 1943							53 Oct. 10	58 Oct. 19	39 Aug. 22	65 Sept. 15
		Assoc Dyeing & Printing—										
	20,000	6s with warrants 1938									20½ Mar. 4	25 Jan. 19
331,000	4,242,000	Associated Elec 4½s 1953			45¾	Sale	41	Sale	38⅝ Oct. 21	46½ Oct. 3	17½ June 27	67 Aug. 23

For footnotes see page 56

AGGREGATE SALES		NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN OCTOBER.						RANGE SINCE JAN. 1.	
				Oct. 1.		Oct. 31.		Lowest.		Highest.		Lowest.	Highest.
In October.	Since Jan. 1.	BONDS—Continued.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.	Sale Prices.
$	$													
72,000	719,000	Assoc Gas & Elec 4½s---1948					26½	Sale	22½ Oct. 11		30½ Oct. 4		9½ July 15	45 Aug. 23
1,000	3,000	4½s registered---1948							25½ Oct. 20		25½ Oct. 20		25½ Oct. 20	28 Mar. 28
1,000,000	14,778,000	5s---1968	39½	Sale	25½	Sale	24¾	Sale	21½ Oct. 8		27⅞ Oct. 11		9½ July 15	46 Aug. 23
14,000	70,000	5s registered---1968							21½ Oct. 10		26 Oct. 14		13½ July 1	35 Feb. 6
336,000	884,000	5½s inv ctfs---1938	37	Sale	25	Sale	24	Sale	20 Oct. 10		27⅜ Oct. 19		9 July 14	45 Aug. 23
1,000	80,000	5½s inv certifs reg---1938							20¼ Oct. 7		20¼ Oct. 7		12½ July 20	27 Sept. 28
1,324,000	17,441,000	4½s series C---1949	35	Sale	23½	Sale	23⅝	Sale	18¼ Oct. 7		26⅝ Oct. 11		9½ June 28	43 Aug. 23
2,000	4,000	4½s C registered---1949							a22½ Oct. 29		a22½ Oct. 29		30 Mar. 11	33 Jan. 6
17,000	1,686,000	5½s---1977	45	Sale	33½	Sale	28⅝	Sale	27½ Oct. 25		35 Oct. 5		9¾ July 15	51 Aug. 23
687,000	10,913,000	Conv deb 5s---1950	39	Sale	26	Sale	25½	Sale	21½ Oct. 8		29¼ Oct. 15		9½ July 15	49 Aug. 23
150,000	783,000	Assoc Rayon Corp 5s---1950					39	Sale	38 Oct. 11		44½ Oct. 1		19 June 2	46¼ Sept 26
1,000	546,000	Assoc Simmons Hard 6½s 1933							15 Oct. 3		15 Oct. 3		10 July 23	37 Mar. 15
14,000	123,000	Assoc Telep Co Ltd 5s---1965							84½ Oct. 19		85½ Oct. 10		74½ June 25	88 Jan. 6
236,000	3,904,000	Assoc Tel & Tel 5½s A---1955	67¼	Sale	35⅞	Sale	30¼	Sale	29¼ Oct. 24		38 Oct. 4		14¾ July 5	72 Feb. 16
393,000	5,850,000	Assoc Tel Util 5½s---1944	52½	Sale	25⅜	Sale	20½	Sale	19 Oct. 26		25⅜ Oct. 1		12 July 11	54 Jan. 16
21,000	817,000	2-year 6% secured notes '33							38 Oct. 29		48 Oct. 3		25 June 2	77 Feb. 10
2,000	2,000	Atlantic City Gas 5s---1960							94 Oct. 28		94 Oct. 28		94 Oct. 28	94 Oct. 28
35,000	155,000	Atlas Plywood 5½s---1943					a39	Sale	37½ Oct. 11		38¾ Oct. 27		29 Aug. 4	38½ Oct. 27
		Baldwin Locomotive Works												
26,000	691,000	5½% notes---1933							72 Oct. 28		78½ Oct. 4		45 July 14	93 Aug. 11
		Bates Valve Bag 6s---1942												
	17,000	Without stock pur warr---											40½ June 9	60 Apr. 13
1,000	129,000	Beacon Oil 6s with warr---1936	s94	Sale					96 Oct. 28		96 Oct. 28		90 July 11	96½ Feb. 29
252,000	2,275,000	Bell Tel of Canada 5s---1955	85½	Sale	98⅝	Sale	98¼	Sale	98¼ Oct. 31		101 Oct. 18		84 Jan. 5	101 Oct. 18
271,000	1,972,000	1st M 5s ser B June 1 1957	85	Sale	98½	Sale	97¾	Sale	97¾ Oct. 31		100½ Oct. 21		83½ Jan. 6	100½ Oct. 21
66,000	1,063,000	5s series C---1960					97½	Sale	97½ Oct. 31		100⅜ Oct. 24		83½ Jan. 4	100⅜ Oct. 24
7,000	98,000	Binghamton L H & P 5s---1946							87½ Oct. 8		90 Oct. 14		75 Apr. 8	91¼ Sept. 14
33,000	342,000	Birmingham Elec 4½s---1968							74¾ Oct. 28		80 Oct. 6		65 June 8	81½ Mar. 8
50,000	286,000	Birmingham Gas 5s---1959			64	Sale	54½	Sale	53 Oct. 5		64 Oct. 1		39 July 15	75½ Jan. 25
		Birmingham Water Works												
5,000	14,000	5½% series A---1954							90¾ Oct. 4		90¾ Oct. 4		84 Aug. 4	90¾ Oct. 4
	21,000	5s series C---1957											80 June 2	85 Sept. 20
		Blackstone Valley G & E—												
2,000	50,000	5s series A---1951							100¼ Oct. 3		100¾ Oct. 3		94 July 9	100¾ Oct. 3
1,000	226,000	5s series B---1952							99¾ Oct. 7		99¾ Oct. 7		92 Apr. 6	100 Sept. 21
1,000	31,000	5s---1939							103 Oct. 14		103 Oct. 14		100 Apr. 22	103 Oct. 14
2,000	2,000	5s registered---1939							102¼ Oct. 24		102½ Oct. 24		102¼ Oct. 24	102¼ Oct. 24
48,000	429,000	Boston Consol Gas 5s---1947					103⅜	Sale	102¼ Oct. 7		103⅝ Oct. 29		91¾ June 20	103½ Oct. 4
61,000	398,000	Boston & Maine RR 6s---1933							100¾ Oct. 7		100¾ Oct. 3		80 June 16	100½ Sept. 3
27,000	483,000	Broad River Power 5s A---1954					44½	Sale	42 Oct. 11		47½ Oct. 17		38¼ July 9	68 Mar. 24
7,000	19,000	Brooklyn Boro Gas 5s A---1967							100½ Oct. 11		100½ Oct. 11		92½ Apr. 8	100½ Oct. 11
	1,066,000	Brooklyn Union Gas 5s B 1957											98 July 16	100¾ Aug. 10
21,000	140,000	Buffalo Gen Elec 5s---1956							103½ Oct. 13		104¼ Oct. 27		98½ Feb. 18	104¾ Aug. 22
34,000	277,000	1st & ref 5s---1939					105¼	Sale	104¼ Oct. 6		105⅝ Oct. 24		101 Mar. 18	105⅝ Oct. 24
		Burmeister & Wain Co of Copenhagen 15-yr 6s---1940					69	Sale	69 Oct. 31		75¼ Oct. 3		59¾ July 26	75¼ Oct. 3
3,000	6,000	Calif-Oregon Pow 6s B---1942							102 Oct. 10		103 Oct. 3		90 June 1	103 Oct. 3
	16,000	Canada Cement 5½s---1947											60 June 9	98¼ Feb. 25
25,000	201,000	Canada Nor Power 5s---1953			73	Sale	70	Sale	69 Oct. 28		75½ Oct. 15		54 July 1	75½ Oct. 15
67,000	940,000	Canadian Nat Rys 7s---1935	98½	Sale					100⅛ Oct. 6		102 Oct. 22		94 Apr. 11	102½ Sept. 8
	315,000	20-year guar 4½s---1951											73¼ Jan. 4	77⅛ Jan. 28
1,000	24,000	Can Nat Steamships 5s---1955							95½ Oct. 17		95½ Oct. 17		79 Jan. 21	95½ Oct. 17
947,000	1,507,000	Canadian Pacific Ry 6s---1942			98	Sale			94½ Oct. 28		98½ Oct. 4		94½ Oct. 28	98½ Sept. 22
7,000	140,000	Capital Admin 5s A---1953							a75½ Oct. 14		76 Oct. 19		61¾ July 15	76 Oct. 19
11,000	258,000	Without warrant---							75 Oct. 10		75 Oct. 10		64 June 27	80 Apr. 22
213,000	2,393,000	Carolina Pr & Lt 5s---1956	85	Sale			65½	Sale	64½ Oct. 28		76¼ Oct. 4		56 July 1	86½ Aug. 23
25,000	1,102,000	Caterpillar Tractor 5s---1935					91¼	Sale	91¼ Oct. 5		91⅝ Oct. 21		79½ May 23	92 Sept. 13
20,000	20,000	Cedar Rap Mfg & Pow 5s 1953							95¾ Oct. 21		98 Oct. 27		95¾ Oct. 21	98 Oct. 27
42,000	346,000	Cent Arizona L & P 5s---1960					88	Sale	86¼ Oct. 27		92 Oct. 6		72½ June 11	94 Aug. 25
48,000	105,000	Central German Pow 6s---1934					55¼	Sale	54 Oct. 7		65 Oct. 11		30⅜ June 28	65 Aug. 30
22,000	50,000	Cent Illinois Light 5s---1943							101½ Oct. 11		102¾ Oct. 5		98½ June 20	102¾ Oct. 11
1,000	1,000	5s registered---1943							101¾ Oct. 28		101¾ Oct. 28		101¾ Oct. 28	101¾ Oct. 28
270,000	2,020,000	Cent Ill Pub Serv 4½s F---1967	70	Sale	70	Sale	65½	Sale	65 Oct. 1		70 Oct. 1		53 June 29	79 Aug. 23
71,000	307,000	5s series E---1956			77½	Sale	76	Sale	72½ Oct. 15		79⅞ Oct. 28		62½ July 13	82⅝ Sept. 9
100,000	929,000	5s Series G---1968			75	Sale	70¾	Sale	70 Oct. 8		76½ Oct. 3		57 July 1	84 Jan. 7
31,000	362,000	4½s series H---1981					66½	Sale	65 Oct. 10		69½ Oct. 28		55 June 29	79 Aug. 25
21,000	162,000	Cent Maine Pow 4½s E---1957					89¾	Sale	88 Oct. 11		89¾ Oct. 1		74 May 26	89¾ Oct. 1
59,000	233,000	5s series D---1955	92	Sale			95½	Sale	94 Oct. 10		96 Oct. 27		83 June 7	96 Oct. 26
31,000	147,000	Cent Ohio Lt & Pr 5s A---1950							61 Oct. 14		67 Oct. 18		54 July 7	78 Sept. 2
39,000	558,000	Central Power 5s ser D---1957			74	Sale			70 Oct. 20		74 Oct. 1		51½ May 4	78 Aug. 26
238,000	2,761,000	Central Pow & Lt 5s---1956	62½	Sale	69¼	Sale			62 Oct. 10		69⅞ Oct. 1		42 June 1	76 Aug. 20
569,000	6,794,000	Cent Pub Serv deb 5½s---1949	20½	Sale	10½	Sale	7⅞	Sale	6¼ Oct. 27		10⅜ Oct. 1		½ June 29	27¾ Jan. 14
77,000	465,000	5½s without warrants 1949					7	Sale	6¾ Oct. 4		9 Oct. 4		1½ July 20	20 Aug. 25
284,000	4,060,000	Cent States Elec 5s---1948	33	Sale	48	Sale	39	Sale	a37 Oct. 24		48 Oct. 1		17 June 2	56½ Aug. 22
425,000	6,454,000	5½s with warrants---1954	36¾	Sale	49¼	Sale	41¼	Sale	a38 Oct. 26		49¼ Oct. 1		18 May 26	57 Aug. 23
	7,000	5½s without warrants 1954											37 Aug. 8	50 Sept. 7
233,000	2,258,000	Cent States Pr & Lt 5½s 1953	46⅜	Sale	49	Sale	40½	Sale	37 Oct. 13		49 Oct. 1		20 July 1	59 Feb. 17
7,000	27,000	Cent Vermont Pub Serv— 5s series A---1959							90 Oct. 24		90½ Oct. 7		80 July 28	90½ Oct. 7
		Chicago Dist El Generating												
110,000	1,267,000	4½s series A---1970			80¾	Sale	76	Sale	74 Oct. 27		80¾ Oct. 1		54⅞ Apr. 14	84½ Sept. 10
53,000	458,000	Deb 5½s---1935					78½	Sale	78½ Oct. 10		81 Oct. 1		42 July 6	85⅜ Aug. 28
35,000	203,000	Chic Pneum Tool 5½s---1942			42	Sale	37	Sale	36 Oct. 21		45½ Oct. 5		18½ July 14	50⅜ Jan. 29
37,000	897,000	Chic Rys 5s ctfs of dep---1927					43⅜	Sale	43¼ Oct. 22		48¾ Oct. 6		34 Apr. 13	53⅜ Aug. 24
		Cigar Stores Realty—												
161,000	1,511,000	5½s series A---1949			21½	Sale	19⅞	Sale	19¾ Oct. 26		22 Oct. 1		10⅜ June 23	40 Mar. 2
40,000	216,000	Cincinnati Street Ry 5½s1952							55 Oct. 3		58¼ Oct. 28		39½ June 3	62 Mar. 3
19,000	165,000	6s series B---1955							59 Oct. 13		61¾ Oct. 4		40½ June 3	67 Mar. 3
235,000	1,737,000	Cities Service 5s---1966	42¾	Sale	40½	Sale	41¾	Sale	38½ Oct. 13		44⅜ Oct. 29		16 May 28	49 Aug. 25
	2,000	5s registered---1966											39⅜ Aug. 10	39¾ Aug. 10
4,861,000	58,241,000	Conv deb 5s---1950	45⅛	Sale	40⅜	Sale	41⅞	Sale	a37 Oct. 13		43 Oct. 4		17 May 28	52½ Jan. 16
	10,000	5s registered---1950											46 Aug. 25	46 Aug. 25
365,000	3,221,000	Cities Service Gas 5½s---1942			56½	Sale	52	Sale	51¼ Oct. 26		57 Oct. 1		33 May 31	62½ Aug. 27
128,000	1,228,000	Cities Serv Gas Pipe L 6s 1943	55½	Sale			61⅝	Sale	60⅞ Oct. 19		63⅞ Oct. 7		49⅛ May 31	68 Aug. 10
704,000	7,123,000	Cities Service P & L 5½s 1952	54¾	Sale	44½	Sale	43¼	Sale	41 Oct. 18		46 Oct. 4		26⅝ July 1	58¾ Jan. 14
231,000	491,000	5½s gold deb---1949			45½	Sale	43¾	Sale	42¾ Oct. 22		46½ Oct. 4		42¾ Oct. 22	51 Sept. 9
39,000	581,000	Cleve Elec Illum 5s---1954							105 Oct. 4		106 Oct. 5		99 Feb. 17	106¾ Sept. 26
12,000	344,000	5s series B---1961							105½ Oct. 11		107 Oct. 20		98¼ Feb. 29	107 Oct. 20
144,000	1,837,000	5s---1939	100¾	Sale	104⅞	Sale	105	Sale	104 Oct. 26		105¼ Oct. 22		99¾ Jan. 19	106 Sept. 27
8,000	13,000	Cleveland Railway 5s---1933							84 Oct. 20		87 Oct. 13		85 Sept. 21	87 Oct. 13
2,000	37,000	Cleve Term Bldg 6s---1941							15 Oct. 18		15 Oct. 18		8½ July 23	39½ Jan. 9
7,000	17,000	Colorado Power 5s---1953							90½ Oct. 20		91 Oct. 25		82 Aug. 5	91 Oct. 25
	2,000	Col Riv Longy Bridge 6½s '53											3 Jan. 11	3 Jan. 11
	6,000	6½s stamped---1953											5 May 10	8 Apr. 30
	36,000	Commander Larabee 6s---1941											25 Jan. 22	37 Feb. 5
	11,000	6s certifs of deposit---1941											18 June 20	25 Aug. 10
		Commerz und Privat												
219,000	3,054,000	Bank 5½s---1937			55¼	Sale	51⅜	Sale	51 Oct. 22		55½ Oct. 3		29½ June 6	57 Aug. 1
59,000	1,005,000	Commonw Edison 4½s---1957	93	Sale	94	Sale			91 Oct. 10		94½ Oct. 4		78 June 1	95 Aug. 24
216,000	1,176,000	5s series A---1953			102	Sale	101¼	Sale	100¾ Oct. 11		102½ Oct. 3		86 June 1	102½ Oct. 3
92,000	1,154,000	5s series B---1954					101¼	Sale	100 Oct. 13		102½ Oct. 3		82½ June 2	102½ Oct. 3
184,000	1,162,000	4½s series C---1956	92¾	Sale	93	Sale	95½	Sale	92½ Oct. 10		95½ Oct. 29		78 June 2	95½ Oct. 29
	1,000	4½s series C reg---1956											88 Mar. 7	88 Mar. 7
101,000	998,000	4½s series E---1960			94	Sale			92 Oct. 11		95 Oct. 25		78 May 27	95 Oct. 25
604,000	9,005,000	4s series F---1981	80¾	Sale	85½	Sale	86	Sale	83½ Oct. 14		87 Oct. 4		69½ May 31	89 Aug. 23
688,000	5,862,000	5½s series G---1962			104	Sale	103⅝	Sale	101¾ Oct. 13		104¼ Oct. 1		94 Aug. 3	104¼ Sept. 29
315,000	3,464,000	Com'w'lth Subsid 5½s A 1948			77¾	Sale			75½ Oct. 10		79⅜ Oct. 5		40 May 21	83 Aug. 20
122,000	1,938,000	Community Pow & Lt 5s 1957	52½	Sale	55½	Sale	53	Sale	52¼ Oct. 24		56 Oct. 3		38 June 29	69 Aug. 23
2,000	15,000	Conn Lighting & Pow 7s 1951							111¼ Oct. 6		111¾ Oct. 17		108½ July 8	111¾ Oct. 17
1,000	19,000	5½s series B---1954							106⅝ Oct. 18		106⅝ Oct. 18		103 May 26	106⅝ Oct. 8
129,000	237,000	4½s series C---1956			101	Sale			98½ Oct. 10		101 Oct. 1		90 July 26	101 Oct. 1
188,000	1,089,000	5s series D---1962			104	Sale	104¾	Sale	102½ Oct. 11		105¼ Oct. 29		95⅞ July 25	105¼ Oct. 29
2,162,000	2,162,000	Conn River Power 5s A---1952					95	Sale	94 Oct. 11		97¼ Oct. 3		94 Oct. 11	97¼ Oct. 3
8,000	15,000	Consol Gas of Balt 5s---1939							104¾ Oct. 4		105½ Oct. 8		102⅛ Aug. 26	105½ Oct. 8
16,000	36,000	4½s---1954							101 Oct. 19		103¼ Oct. 4		96½ Aug. 4	103¼ Oct. 4
		Consol G E L & P Balt—												
37,000	369,000	5½s series E---1952	105	Sale			108	Sale	106 Oct. 15		108¼ Oct. 7		102 June 16	110 Sept. 29
12,000	225,000	4½s series G---1969							104 Oct. 11		104¾ Oct. 14		96 June 30	104¾ Oct. 14
16,000	359,000	4½s series H---1970			103¾	Sale			100½ Oct. 20		103⅜ Oct. 1		94 Feb. 25	104 Sept. 20
121,000	1,755,000	1st ref s f 4s---1981			95¾	Sale	94¾	Sale	94¼ Oct. 19		96 Oct. 1		82 Jan. 29	96 Oct. 1
89,000	175,000	Consol G E L & P 4½s---1935							103 Oct. 6		103½ Oct. 19		101¾ July 28	103½ Oct. 19
	4,356,000	Consol Gas of N Y 5%---1957											94 July 15	99¼ Aug. 23
		Consol Gas Utilities—												
142,000	1,259,000	6½s with warrants---1943			18½	Sale	8½	Sale	8½ Oct. 28		18⅝ Oct. 3		4 May 28	29 Aug. 24
154,000	1,443,000	1st & coll 6s ser A---1943	27½	Sale	28½	Sale	21¾	Sale	a21¼ Oct. 29		28½ Oct. 1		16¾ May 31	40 Aug. 24

For footnotes see page 56

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
------	95,000	Consol Publishers 6¼s...1936	------	------	------	------	------	------	------	------	41 July 23	81 Feb. 3
------	13,000	Consol Textile 8s...1941	------	------	------	------	------	------	------	------	12 Sept. 19	20 Jan. 16
------	1,000	Consol Water (Utica) 4½s '58	------	------	------	------	------	------	------	------	67 Aug. 15	67 Aug. 15
338,000	3,566,000	Consumers Power 4½s...1958	------	------	100¼ Sale	100⅜ Sale	99⅜ Oct. 11	101 Oct. 27			87½ Feb. 15	101¾ Sept. 24
171,000	1,355,000	1st & ref 5s...1936	------	------	104⅛ Sale	104⅜ Sale	104 Oct. 1	105⅜ Oct. 20			100¼ Mar. 26	105⅜ Oct. 20
465,000	8,517,000	Continental G & El 5s...1958	63	Sale	61¼ Sale	56⅛ Sale	56 Oct. 31	62½ Oct. 4			35 May 31	68⅜ Aug. 23
1,000	1,000	5s series A reg...1958	------	------	------	------	57¼ Oct. 24	57½ Oct. 24			57¼ Oct. 24	57¼ Oct. 24
106,000	1,486,000	Continental Oil 5½s...1937	78⅜	Sale	94⅛ Sale	------	91 Oct. 7	94⅛ Oct. 1			78 Feb. 13	95¼ Aug. 18
11,000	13,000	Cont'l Rolling & Steel 6s A '40	------	------	------	------	40¾ Oct. 3	42½ Oct. 11			40 Sept. 21	42½ Oct. 11
------	42,000	Continental Secur 5s...1942 Series A with warrants	------	------	------	------	------	------	------	------	------	------
47,000	250,000	5s series A without warr	------	------	------	------	------	------	------	------	39 Apr. 27	50 Mar. 30
------	3,000	Cosgrove Meehan 6½s...1945	------	------	------	39½ Sale	39⅜ Oct. 31	46 Oct. 4			32 July 26	52 Aug. 24
53,000	828,000	Crane Co 5s...1940	------	------	------	------	------	------	------	------	8 Feb. 16	8 Feb. 13
23,000	438,000	Crucible Steel 5s...1940	------	------	------	70¼ Sale	70 Oct. 11	77 Oct. 3			51¼ July 12	89 Jan. 15
22,000	178,000	Cuban Telephone 7½s...1941	------	------	------	------	56 Oct. 28	60½ Oct. 6			39 June 27	77 Mar. 9
------	2,000	Cuban Tobacco 5s...1944	------	------	------	------	78 Oct. 8	80 Oct. 3			55 June 2	83 Jan. 4
92,000	7,000	Cudahy Pack deb 5½s...1937	82	Sale	86 Sale	------	------	------	------	------	30 Mar. 14	33 Mar. 8
75,000	620,000	5s...1946	------	------	------	------	84 Oct. 14	87½ Oct. 29			59 June 2	90 Sept. 1
12,000	197,000	Cumberland Co P & L 4½s '56	------	------	------	99 Sale	98 Oct. 29	100½ Oct. 20			95 June 16	100½ Oct. 20
------	------		------	------	------	------	84 Oct. 24	85½ Oct. 18			71 June 23	86 May 12
17,000	62,000	Dallas P & L 5s series C...1952	------	------	------	100½ Sale	100¼ Oct. 3	101¼ Oct. 6			90 July 25	101¼ Oct. 6
34,000	471,000	6s series A...1949	------	------	------	105¼ Sale	104 Oct. 19	105¾ Oct. 3			97 June 3	106½ Sept. 10
613,000	1,463,000	Dayton P & L 1st & ref 5s '41	------	------	103 Sale	103¼ Sale	101¾ Oct. 13	103½ Oct. 29			95 Jan. 28	103½ Sept. 28
------	1,308,000	5s new...1941	------	------	------	------	------	------	------	------	98¾ Aug. 26	101½ Sept. 17
5,000	251,000	Delaware Elec Pow 5½s...1959	------	------	------	------	71 Oct. 13	74 Oct. 4			55 June 1	80⅜ Aug. 23
80,000	243,000	Denver Gas & Elec 5s...1949	------	------	98½ Sale	------	94 Oct. 10	99 Oct. 7			92 Apr. 25	99 Oct. 7
8,000	89,000	Deny & Salt Lake Ry 6s...1960	------	------	------	------	35 Oct. 6	37 Oct. 26			25 Apr. 8	43½ Mar. 23
1,000	14,000	6s series A...1950	------	------	------	------	86½ Oct. 17	86½ Oct. 17			80 May 27	86½ Oct. 17
16,000	269,000	Derby Gas & Elec 5s...1946	------	------	------	------	73¼ Oct. 14	75 Oct. 4			53 June 23	75 Aug. 17
------	11,000	Des Moines Elec 5s...1938	------	------	------	------	------	------	------	------	96 July 25	98¾ Aug. 6
146,000	566,000	Detroit City Gas 5s B...1950	------	------	------	80¾ Sale	77 Oct. 8	82 Oct. 4			64½ June 3	91 Sept. 12
128,000	1,003,000	6s series A...1947	------	------	90 Sale	86 Sale	82 Oct. 18	90 Oct. 1			70 June 3	97¼ Feb. 3
7,000	93,000	Detroit Int Bdge 6½s...1952	------	------	------	------	5 Oct. 25	6 Oct. 26			5 Mar. 29	7⅞ Mar. 16
2,000	8,000	6½s certifs of deposit...1952	------	------	------	------	2⅜ Oct. 10	5 Oct. 27			2½ Sept. 21	7 Feb. 2
2,000	41,000	25-yr s f deb 7s...1952	------	------	------	------	1½ Oct. 11	1½ Oct. 11			⅜ Feb. 19	2 Aug. 22
1,000	8,000	7s certifs of deposit...1952	------	------	1¼ Sale	------	1¼ Oct. 1	1¼ Oct. 1			1 Feb. 2	1¼ Oct. 1
105,000	625,000	Dixie Gulf Gas 6½s...1937 with warrants	------	------	81¼ Sale	------	79 Oct. 28	85½ Oct. 5			46 June 1	85½ Oct. 5
23,000	195,000	Duke Power Co 4½s...1967	------	------	------	98½ Sale	95 Oct. 10	98½ Oct. 31			85 June 2	98½ Sept. 28
10,000	119,000	Duquesne Gas 6s...1945	------	------	------	------	3½ Oct. 11	5 Oct. 6			3½ May 9	13⅞ Sept. 8
------	2,000	6½% notes...Mar 15 1935	------	------	------	------	------	------	------	------	4¾ Jan. 4	4¾ Jan. 4
------	1,938,000	Duquesne Ltg 1st M 4½s...1957	------	------	------	------	------	------	------	------	93¾ Mar. 12	99½ July 12
22,00	22,000	East Util Associates 5s...1935	------	------	------	98½ Sale	98½ Oct. 25	100 Oct. 20			98½ Oct. 25	100 Oct. 20
458,000	4,026,000	Eastern Util Invest 5s A 1954	24½	Sale	22 Sale	21½ Sale	14¾ Oct. 7	23½ Oct. 13			8 July 14	35 Aug. 24
1,000	1,000	East St Louis & Interurban Water 5s, series A...1942	------	------	------	------	78 Oct. 14	78 Oct. 14			78 Oct. 14	78 Oct. 14
70,000	2,664,000	Edison Elec Ill (Boston 5s '33	99	Sale	------	100⅜ Sale	100⅝ Oct. 27	101⅛ Oct. 8			98⅝ Jan. 4	102⅛ May 14
20,000	155,000	4½% notes...1933	------	------	------	------	100⅜ Oct. 25	101½ Oct. 14			100⅜ May 5	101¾ Sept. 13
------	468,000	4% notes...1932	------	------	------	------	------	------	------	------	98 Jan. 4	101⅜ May 17
105,000	1,023,000	5s...1933	------	------	102½ Sale	102¾ Sale	102⅛ Oct. 1	102¾ Oct. 22			99⅝ July 18	101 May 27
230,000	2,719,000	5% notes...1935	------	------	102⅜ Sale	102¾ Sale	102¼ Oct. 11	102¾ Oct. 3			98 May 31	102¾ Oct. 22
673,000	13,127,000	Elec Pow & Lt 5s...2030	56½	Sale	54¾ Sale	46¼ Sale	42 Oct. 11	54¾ Oct. 1			29 June 2	67¼ Aug. 23
------	10,000	Elec Pub Serv 5½s C...1942	------	------	------	------	------	------	------	------	20 May 5	27 Apr. 1
2,000	12,000	Elmira Wat Lt & RR 5s...1956	------	------	------	------	81 Oct. 10	81 Oct. 10			76 Sept. 19	81 Oct. 10
10,000	90,000	El Paso Elec 5s A...1950	------	------	------	------	84 Oct. 20	86 Oct. 7			61 July 11	87 Sept. 17
1,000	99,000	El Paso Nat Gas 6½s A...1943	------	------	------	56½ Sale	56½ Oct. 31	56½ Oct. 31			56½ Oct. 31	70 Apr. 18
------	106,000	6½s...1938	------	------	------	------	------	------	------	------	43 June 27	60 Mar. 12
112,000	880,000	Empire Dist Elec 5s...1952	52	Sale	49¼ Sale	------	49⅛ Oct. 19	52½ Oct. 1			36 July 14	65½ Jan. 4
213,000	2,709,000	Empire Oil & Refining 5½s '42	45¼	Sale	48⅝ Sale	44 Sale	44 Oct. 31	49½ Oct. 7			26 May 28	59½ Aug. 27
43,000	300,000	Ercole Marel Elec Mfg 6½s with warrants...1953	------	------	------	------	63 Oct. 4	71½ Oct. 8			42½ June 20	71½ Oct. 8
13,000	457,000	Erie Lighting 5s...1967	------	------	------	------	93 Oct. 14	95 Oct. 3			90 June 24	100 Aug. 16
122,000	1,955,000	European Elec 6½s...1965 Without warr	------	------	60 Sale	------	58¼ Oct. 17	61 Oct. 24			38 Apr. 5	61 Oct. 24
------	11,000	European Mtge & Inv 7½s '50	------	------	------	------	------	------	------	------	25 Apr. 8	80 Jan. 20
141,000	2,663,000	7s Series C...1967	26¾	Sale	------	------	25 Oct. 8	28¾ Oct. 26			19¾ Apr. 30	35 Jan. 8
32,000	333,000	Fairbanks Morse & Co 5s...1942	------	------	------	59 Sale	56 Oct. 18	59 Oct. 31			34 July 19	68 Aug. 29
9,000	220,000	Farmers Nat Mtg Inst 7s...1963	------	------	------	------	30 Oct. 11	30¼ Oct. 17			14 May 2	40 Aug. 30
1,000	70,000	Federal Sugar Ref 6s...1933	------	------	------	------	6 Oct. 11	6 Oct. 11			2 Jan. 4	6 Oct. 11
225,000	2,391,000	Federal Water Service 5s...1954	------	------	45½ Sale	40 Sale	37 Oct. 11	45½ Oct. 1			21 July 5	56 Aug. 25
72,000	933,000	Finland Residential Mtge Bank 6s...1961	26	Sale	------	45⅛ Sale	45⅛ Oct. 31	54 Oct. 4			26 Jan. 2	54½ Sept. 28
94,000	1,454,000	Firestone Cotton Mills 5s.1948	------	------	80¾ Sale	77 Sale	77 Oct. 10	80¾ Oct. 1			62 Jan. 11	81 Aug. 29
3,000	3,000	5s registered...1948	------	------	------	------	76¾ Oct. 21	76¾ Oct. 21			76¾ Oct. 21	76¾ Oct. 21
98,000	576,000	Firestone T & R Cal 5s...1942	------	------	85 Sale	83¾ Sale	83¾ Oct. 31	86½ Oct. 5			68 July 14	86½ Sept. 23
------	124,000	First Bohemian Glass Wks 1st 7s without warr...1957	------	------	------	------	------	------	------	------	32 June 1	60 Jan. 12
310,000	1,873,000	Fisk Rubber 5½s...1931	------	------	45 Sale	54 Sale	42⅝ Oct. 11	54 Oct. 31			10½ Apr. 11	54 Oct. 31
254,000	1,578,000	Certificates of deposit	------	------	------	46¾ Sale	42½ Oct. 18	49¼ Oct. 28			8 Apr. 18	49¼ Oct. 28
221,000	221,000	8% ctfs of dep...1941	------	------	------	------	52½ Oct. 21	58 Oct. 28			52½ Oct. 21	58 Oct. 28
103,000	1,141,000	Florida Pow Corp 5½s A 1979	51	Sale	65 Sale	61 Sale	58 Oct. 10	65 Oct. 1			45 July 18	68 Aug. 25
400,000	5,332,000	Florida Power & Lt 5s...1954	73	Sale	------	66½ Sale	66 Oct. 13	73¾ Oct. 3			50 May 31	78 Feb. 16
8,000	11,000	Foltis-Fisher Inc 6½s...1939	------	------	12 Sale	------	12 Oct. 1	14¾ Oct. 7			6¾ Sept. 6	14⅜ Oct. 7
9,000	30,000	Garlock Packing 6s...1939	------	------	------	------	63¾ Oct. 15	64 Oct. 15			55½ July 9	64 Oct. 15
142,000	1,220,000	Gary Elec & Gas 5s A...1934	74	Sale	------	------	65 Oct. 11	70¾ Oct. 4			49 July 11	85 Feb. 20
497,000	4,554,000	Gatineau Power 5s...1956	66	Sale	73 Sale	64¾ Sale	63¼ Oct. 29	75 Oct. 18			54¾ June 30	75½ Aug. 23
211,000	1,481,000	6s...1941	------	------	69⅜ Sale	49 Sale	48 Oct. 31	69⅝ Oct. 1			37¾ June 1	71 Sept. 23
106,000	1,059,000	6s series B...1941	------	------	------	48 Sale	48 Oct. 31	69 Oct. 4			37 June 1	69½ Sept. 28
39,000	333,000	Gen Bronze conv deb 6s...1940	------	------	47 Sale	47 Sale	44½ Oct. 10	48½ Oct. 25			20 June 28	60¼ Aug. 22
------	43,000	General Cigar serial 6s...1932	------	------	------	------	------	------	------	------	100 Feb. 8	101½ Aug. 24
------	27,000	Serial 6s...1933	------	------	------	------	------	------	------	------	100 Apr. 7	102¼ Sept. 20
15,000	26,000	Serial 6s...1934	------	------	------	------	102¾ Oct. 19	102⅞ Oct. 11			98½ Jan. 20	102⅞ Oct. 11
------	24,000	Serial 6s...1935	------	------	------	------	------	------	------	------	98 Jan. 26	102½ Aug. 26
9,000	485,000	Gen Motors Accept Corp— 5% serial notes...1933	98¾	Sale	------	------	100⅞ Oct. 25	101 Oct. 5			98 Jan. 7	101⅞ Aug. 13
25,000	606,000	5% serial notes...1934	------	------	------	------	101⅜ Oct. 18	102 Oct. 15			96¼ Jan. 8	102 Sept. 24
26,000	488,000	5% serial notes...1935	------	------	------	------	101¼ Oct. 3	102½ Oct. 14			94 May 31	102½ Oct. 14
43,000	516,000	5% serial notes...1936	------	------	------	------	100¾ Oct. 6	102 Oct. 14			93½ Jan. 18	102 Oct. 14
4,000	208,000	Gen Pub Serv Co 5s...1953	------	------	------	------	a69½ Oct. 28	71½ Oct. 29			62 Apr. 11	75 Apr. 15
56,000	320,000	Gen Pub Utilities 6½s...1933	------	------	------	------	30 Oct. 22	39 Oct. 5			24¾ May 23	52 Aug. 24
116,000	1,104,000	6½s series A...1956	30½	Sale	26½ Sale	26 Sale	24 Oct. 7	29 Oct. 14			19 May 28	44 Aug. 23
46,000	204,000	Gen Rayon Ltd 6s A...1948	------	------	------	------	24 Oct. 8	27 Oct. 10			17 Aug. 29	30 Sept. 22
24,000	331,000	Gen Refractor 5s...1933	------	------	------	------	39 Oct. 25	54 Oct. 3			29 July 25	70 Jan. 18
18,000	172,000	Gen Vending Corp— 6s with warr Aug 15...1937	------	------	------	------	5 Oct. 14	6 Oct. 18			1 Apr. 9	8¾ Sept. 6
177,000	1,424,000	Gen Water Works 5s A...1943	35	Sale	------	40 Sale	39⅜ Oct. 29	46¼ Oct. 7			22¼ May 28	48¾ Aug. 25
210,000	1,525,000	Gen Water Wks Gas & Elec— 6s series B...1944	------	------	9½ Sale	9 Sale	9 Oct. 21	12½ Oct. 6			6¼ June 3	24 Aug. 22
1,000	44,000	Georgia Carolina Pow 5s.1952	------	------	------	------	84¼ Oct. 5	84½ Oct. 5			71 July 1	86 Mar. 12
130,000	3,903,000	Georgia Power ref 5s...1967	------	------	88 Sale	81¾ Sale	80½ Oct. 25	88 Oct. 1			63¼ May 31	90 Jan. 9
28,000	436,000	Georgia Pow & Lt 5s...1978	------	------	67 Sale	------	59 Oct. 25	68½ Oct. 1			45¾ June 2	68½ Oct. 1
163,000	1,390,000	Gesfuerel— 6s without warrants...1953	------	------	------	53 Sale	50⅛ Oct. 4	54 Oct. 31			23 June 1	58 Sept. 12
163,000	4,641,000	Gillette Safety Razor 5s..1940	77½	Sale	------	97 Sale	96 Oct. 3	98 Oct. 29			77 May 19	98 Sept. 6
319,000	2,068,000	Glen Alden Coal 4s...1965	------	------	56½ Sale	56¼ Sale	50 Oct. 11	56½ Oct. 1			42⅝ July 12	60½ Aug. 8
93,000	596,000	Glidden (The) 5½s...1935	------	------	------	------	86 Oct. 3	88 Oct. 20			62 May 9	88½ Sept. 6
43,000	497,000	Gobel (Adolf) 6½s ser A..1935 With warrants	------	------	------	69½ Sale	67 Oct. 8	72 Oct. 27			58 May 26	76½ Sept. 9
4,000	33,000	Godchaux Sugars 7½s...1941	------	------	90 Sale	------	89 Oct. 21	90 Oct. 1			58 June 20	90 Oct. 1
20,000	136,000	Grand (F & W) Properties— Conv deb 6s...1948	------	------	------	------	8 Oct. 10	10 Oct. 19			2 June 16	29 Jan. 16
31,000	686,000	Grand Trunk Ry 6½s...1936	------	------	100 Sale	99⅞ Sale	99⅞ Oct. 26	100½ Oct. 13			87 Jan. 4	101 Aug. 24
46,000	328,000	Grand Trunk West Ry 4s 1950	------	------	------	65 Sale	63 Oct. 10	66½ Oct. 21			45 June 15	69 Mar. 9
4,000	186,000	Great Northern Pow 5s...1935	------	------	------	------	101 Oct. 6	101½ Oct. 19			90¼ July 13	101½ Oct. 19
89,000	671,000	Gt West Power Calif 5s...1946	------	------	------	------	a101¼ Oct. 27	103 Oct. 6			91¼ Feb. 13	103 Oct. 6
9,000	67,000	Green Mountain Pow 5s..1948	------	------	------	------	79⅛ Oct. 28	85 Oct. 5			75 June 22	85 Apr. 22
4,000	27,000	Greenwich Wat & Gas 5s A '52	------	------	------	------	70 Oct. 22	73¼ Oct. 4			53 July 11	73¼ Oct. 4
1,000	8,000	Ground Gripper Shoe 6s..1944	------	------	------	------	2¼ Oct. 7	2¼ Oct. 7			2¼ Sept. 1	5 Jan. 5
85,000	348,000	Guantanamo & W Ry 6s..1958	19	Sale	------	------	27½ Oct. 13	29½ Oct. 7			13 Apr. 4	34 Aug. 31
24,000	196,000	Guardian Investors Corp— 5s ser A with warr...1948	------	------	------	45 Sale	43 Oct. 8	45 Oct. 31			24 June 23	45 Oct. 31
129,000	1,901,000	Gulf Oil of Pa deb 5s...1937	94	Sale	100 Sale	------	99⅝ Oct. 4	100¼ Oct. 13			90 June 2	100½ Aug. 20
139,000	1,620,000	Sinking fund deb 5s 1947	92¾	Sale	98 Sale	------	97¼ Oct. 13	98½ Oct. 6			83 June 2	98½ Aug. 22

For footnotes see page 56

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.		PRICES IN OCTOBER. Oct. 1.		Oct. 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices	
$	$	BONDS (Continued)														
66,000	749,000	Gulf States Util 5s	1956				75¼	Sale	75 Oct. 27		82 Oct. 4		56 July 12		85 Sept. 27	
26,000	308,000	4½s series B	1961						71 Oct. 28		75½ Oct. 5		55⅞ July 13		76 Sept. 28	
2,000	3,000	Hackensack Water 5s A	1977						95 Oct. 25		95 Oct. 25		95 June 8		95 June 8	
62,000	73,000	Hall Printing 5½s A	1947		67	Sale	61	Sale	59⅛ Oct. 13		67¾ Oct. 1		59⅛ Oct. 13		67¾ Oct. 1	
51,000	250,000	Hamburg Elec Co 7s	1935		65	Sale			65 Oct. 1		72 Oct. 5		34 May 24		80⅜ Aug. 3	
100,000	1,398,000	Hamburg El & Und Ry 5½s'38		30 Sale			53½	Sale	50½ Oct. 27		59⅛ Oct. 4		23¾ May 27		65 Sept. 16	
3,000	46,000	Hanna (The M A) Co 6s	1934				84¾	Sale	84¾ Oct. 19		84¾ Oct. 19		70½ July 29		92 Feb. 18	
2,000	2,000	Harbour Commissioners of Montreal 5s	1969						94 Oct. 10		95⅛ Oct. 19		94 Oct. 10		95⅛ Oct. 19	
	4,000	Havana Docks 7s	1937										97 June 30		99 Mar. 22	
66,000	518,000	Hood Rubber 7s	1936				51	Sale	49½ Oct. 8		53 Oct. 5		40½ Sept. 12		71 Aug. 24	
170,000	1,163,000	5½s	Oct 15 1936		38	Sale	42½	Sale	38 Oct. 1		43½ Oct. 3		33 Sept. 12		60 Aug. 22	
22,000	374,000	Houston Gulf Gas 6½s	1943						37 Oct. 11		43 Oct. 6		17¼ June 2		50 Jan. 13	
102,000	576,000	6s	1943		48	Sale	42	Sale	39 Oct. 10		48 Oct. 1		21 May 27		58¾ Aug. 27	
73,000	449,000	Houston Lt & Pr 5s A	1953				100½	Sale	98½ Oct. 3		100½ Oct. 17		85¼ June 1		100½ Oct. 17	
44,000	437,000	4½s series D	1978	78¼ Sale	89¾	Sale	92	Sale	89 Oct. 10		92⅞ Oct. 4		74¾ June 3		92⅞ Oct. 4	
95,000	1,455,000	4½s series E	1981		90¼	Sale	91½	Sale	88 Oct. 11		92 Oct. 29		73 May 28		92 Oct. 29	
22,000	428,000	Hud Bay Min & Smelt 6s	1935						69½ Oct. 15		73½ Oct. 5		55⅝ May 27		79⅞ Aug. 29	
4,000	25,000	Hughes Tool Co 5½s	1936						88 Oct. 28		88 Oct. 28		83½ Aug. 6		88 Oct. 28	
18,000	543,000	Hungarian Ital Bank 7½s '63					33	Sale	32 Oct. 29		36½ Oct. 4		26 Mar. 28		48¼ Feb. 5	
16,000	123,000	Hydraulic Power of Niagara Falls 1st & ref 5s	1950		104	Sale			103 Oct. 3		104¼ Oct. 19		98¼ Feb. 20		104¼ Oct. 19	
7,000	158,000	Ref & improvement 5s	1951						102⅔ Oct. 3		103¾ Oct. 20		95¾ Feb. 23		103¾ Oct. 20	
58,000	563,000	Hygrade Food 6s ser A	1949						46 Oct. 3		48½ Oct. 7		21⅞ May 31		49⅞ Jan. 14	
14,000	77,000	6s series B	1949						46 Oct. 25		48¼ Oct. 8		25¼ June 23		48¼ Oct. 8	
156,000	474,000	Idaho Power Co 5s	1947		99½	Sale			99 Oct. 13		100 Oct. 4		88¾ Feb. 15		100 Oct. 4	
80,000	673,000	Illinois Cent RR 4½s	1934				43¾	Sale	39½ Oct. 11		47 Oct. 5		39½ Oct. 11		61 Aug. 23	
36,000	222,000	Illinois Nor Util 5s	1957				94	Sale	92¼ Oct. 5		94 Oct. 20		72¼ Apr. 30		94 Oct. 20	
10,000	137,000	Illinois Power 5s A	1933						100⅛ Oct. 3		100¾ Oct. 11		96 Apr. 27		100¾ Oct. 11	
75,000	1,691,000	Illinois Pow & L 5½s	1957	60 Sale			54¼	Sale	54 Oct. 11		61½ Oct. 5		30½ June 2		74¾ Feb. 29	
144,000	1,251,000	5½s series "B"	1954	80¼ Sale	74¾	Sale			63 Oct. 11		74¾ Oct. 1		50 June 2		88 Jan. 14	
209,000	3,052,000	6s series A	1953	87¼ Sale	80	Sale	71½	Sale	71 Oct. 11		80 Oct. 1		56 June 2		91¾ Jan. 8	
409,000	3,815,000	5s series C	1956	77 Sale	68⅝	Sale	63½	Sale	63 Oct. 10		68⅝ Oct. 1		48½ June 1		83 Jan. 15	
35,000	381,000	Indep Oil & Gas deb 6s	1939				78	Sale	84 Oct. 14		85 Oct. 6		64 Jan. 4		88 Aug. 22	
18,000	256,000	Indiana Elec Corp 6s A	1947						74 Oct. 8		79⅝ Oct. 24		63 June 16		90 Mar. 1	
7,000	146,000	6½s series B	1953						81 Oct. 21		84 Oct. 3		75 July 14		95 Mar. 21	
64,000	1,156,000	5s series C	1951	57¾ Sale	76	Sale			69½ Oct. 17		77 Oct. 1		55 Jar. 5		79¾ Mar. 5	
17,000	23,000	Indiana Gen Service 5s	1948						99⅞ Oct. 11		100 Oct. 7		91 Jan. 6		100 Oct. 7	
47,000	172,000	Indiana Hydro-Elec 5s A	1958				71	Sale	71 Oct. 31		78¾ Oct. 4		57 June 25		80 Sept. 26	
41,000	226,000	Indiana & Mich El 5s	1957		101	Sale			98½ Oct. 11		101½ Oct. 27		91 May 31		101½ Oct. 27	
15,000	348,000	1st & ref 5s	1955						95 Oct. 11		97 Oct. 22		82 June 1o		97¼ Sept. 30	
62,000	540,000	Indiana Service 5s	1950						31½ Oct. 29		41½ Oct. 3		16¼ July 6		63 Feb. 26	
88,000	879,000	1st lien & ref 5s	1963	48 Sale			31¼	Sale	31¼ Oct. 28		40 Oct. 3		16 July 5		63 Mar. 1	
20,000	164,000	Indianapolis Gas 5s A	1952						77 Oct. 10		81½ Oct. 19		71 July 7		86 May 4	
248,000	2,589,000	Ind'polis P & L 5s ser A	1957	92¼ Sale	95⅜	Sale			90¾ Oct. 11		95½ Oct. 4		72 May 31		96 Jan. 7	
3,000	36,000	Indianapolis Water 4½s	1940						94 Oct. 3		98¾ Oct. 25		88½ Feb. 8		98¾ Oct. 25	
	7,000	1st lien & ref 5½s	1953										92 July 22		98 Mar. 19	
10,000	97,000	Inland P & L 6s ser C	1957						18 Oct. 11		20 Oct. 7		10 May 16		36¼ Jan. 15	
540,000	7,903,000	Insull Util Inv 6s ser B	1949													
29,000	505,000	With warrants		30⅛ Sale	1⅛	Sale	2	Sale	1⅛ Oct. 1		2⅞ Oct. 4		⅛ May 4		38⅞ Jan. 14	
		Deb 5s series A	1949						1¾ Oct. 17		3 Oct. 19		½ May 16		27 Jan. 15	
10,000	175,000	Intercontinents Power Co— Deb 6s with warrants	1948						3 Oct. 20		3¼ Oct. 17		1 July 19		6 Jan. 25	
	3,000	Deb 6s without warr	1948										6 Jan. 12		6 Jan. 12	
	2,000	6s A without warrants	1948										1½ June 1		1½ June 1	
18,000	755,000	Internat Pow Sec 6½s B	1954		104½	Sale			104½ Oct. 1		104¼ Oct. 11		77 June 17		104¼ Sept. 20	
63,000	822,000	6½s series C	1955	63¼ Sale	85	Sale	83	Sale	82 Oct. 29		90 Oct. 5		52 June 22		90 Oct. 5	
99,000	910,000	7s series D	1936				100⅜	Sale	99 Oct. 30		100⅜ Oct. 31		80 Jure 25		100⅜ Oct. 31	
	175,000	7s series D stamped	1936										78 Jan. 4		97 Feb. 4	
88,000	1,683,000	7s series E	1957		90	Sale			88 Oct. 28		93 Oct. 8		62 June 23		93 Oct. 8	
65,000	597,000	7s series F	1952		80¼	Sale			80 Oct. 24		83 Oct. 3		52½ Jan. 5		83 Oct. 3	
81,000	274,000	International Salt 5s	1951						75 Oct. 27		81 Oct. 19		57¼ June 7		81 Oct. 19	
40,000	2,992,000	Internat Securities 5s	1947		51	Sale			43 Oct. 21		51½ Oct. 3		36 July 5		69 Aug. 25	
48,000	116,000	Interstate Iron & St'l 5½s '46					44	Sale	43 Oct. 27		50 Oct. 18		28 June 27		60 Aug. 23	
	75,000	InterstateNat Gas 6s Without warrants	1936										100 May 2		104 Sept. 30	
303,000	3,776,000	Interstate Power 5s	1957	64½ Sale			62½	Sale	62 Oct. 10		67 Oct. 3		45¾ July 22		69½ Mar. 9	
128,000	1,787,000	Debenture 6s	1952	49 Sale	48	Sale			43 Oct. 11		48 Oct. 1		19 May 31		52 Aug. 23	
7,000	78,000	Interstate Public Service 6½s series B	1949						84 Oct. 10		92 Oct. 3		70 June 2		95 Mar. 18	
53,000	1,083,000	5s series D	1956	64⅜ Sale			66	Sale	65¼ Oct. 13		72 Oct. 3		57 July 6		80 Aug. 23	
75,000	1,452,000	4½s series F	1958	64½ Sale	69	Sale	63	Sale	63 Oct. 31		69 Oct. 1		o1½ Apr. 21		75 Feb. 29	
3,000	3,000	4½s F registered	1958						63 Oct. 21		63 Oct. 21		63 Oct. 21		63 Oct. 21	
19,000	117,000	Interstate Telep 5s	1961				62	Sale	62 Oct. 4		65 Oct. 15		42½ June 25		65 Jan. 28	
2,000	155,000	Invest Co of Amer 5s A	1947						73 Oct. 26		73 Oct. 26		58¼ Apr. 13		79½ Sept. 13	
	205,000	Without warrants											57½ Apr. 11		79¾ Sept. 8	
49,000	800,000	Iowa-Nebraska L & P 5s	1957		80	Sale			76 Oct. 13		80 Oct. 1		65 June 9		82 Aug. 24	
43,000	573,000	5s Series B	1961	72⅛ Sale			76½	Sale	75 Oct. 11		80½ Oct. 5		66 June 10		80½ Oct. 5	
41,000	345,000	Iowa Pow & Lt 4½s A	1958		84	Sale			83 Oct. 3		87 Oct. 19		75 June 8		87 Oct. 19	
23,000	323,000	Iowa Pub Serv 5s	1957	82½ Sale			78	Sale	73 Oct. 15		78⅛ Oct. 4		61 May 20		82½ Jan. 2	
3,000	9,000	5½s	1959						79 Oct. 4		79 Oct. 4		76 Aug. 17		79 May 17	
	164,000	Iowa Ry & Light 5s	1932										92 Jan. 6		99⅝ Aug. 12	
4,000	51,000	1st & ref 5s A	1945		95	Sale			90½ Oct. 5		95 Oct. 1		78 June 7		95 Oct. 1	
112,000	1,288,000	Isarco Hydro-El 7s	1952				72¾	Sale	69 Oct. 3		77¾ Oct. 13		47 July 8		77¾ Oct. 13	
21,000	211,000	Isotta Franchini 7s	1942						59 Oct. 8		65 Oct. 17		27 June 14		65 Oct. 17	
19,000	147,000	Without warrants					63	Sale	59¾ Oct. 8		67 Oct 20		25 June 14		67 Oct. 20	
275,000	2,265,000	Italian Superpower 6s Without warrants	1963	36¼ Sale	51	Sale	49	Sale	48½ Oct. 13		55 Oct. 7		20½ May 20		55 Oct. 7	
36,000	343,000	Jacksonville Gas 5s	1942						55½ Oct. 27		65 Oct. 4		40 July 19		66 Feb. 18	
6,000	46,000	Jamaica Wat Sup 5½s A	1955						96½ Oct. 13		97½ Oct. 13		90 May 26		97½ Oct. 13	
101,000	608,000	Jersey Cent P & L 5s B	1947				96½	Sale	95¼ Oct. 17		98¾ Oct. 3		79½ May 25		99¾ Sept. 26	
268,000	3,395,000	4½s series C	1961	83¼ Sale	92	Sale	90½	Sale	88¼ Oct. 10		93½ Oct. 5		74½ May 19		93½ Oct. 5	
17,000	399,000	Jones & Laughlin Steel 5s '39					101	Sale	100 Oct. 6		101 Oct. 26		92½ June 25		101 Mar. 26	
2,000	73,000	Kansas City Gas 6s	1942						96 Oct. 10		96 Oct. 10		80 June 24		96 Jan. 16	
3,000	29,000	Kansas El Pow 6s A	1937		91½	Sale			91½ Oct. 1		91½ Oct. 1		75 May 3		91½ Oct. 1	
16,000	216,000	Kansas Gas & Elec 6s	2022						85 Oct. 11		86 Oct. 10		¢4 June 2		91 Sept. 21	
	177,000	Kansas Power 5s A	1947										61 July 15		90 Jan. 14	
41,000	247,000	Kansas Pow & Lt 5s B	1957		82¾	Sale	83	Sale	81¼ Oct. 28		85 Oct. 20		63½ July 11		85 Oct. 20	
5,000	138,000	6s series A	1955						90 Oct. 26		92 Oct. 3		80 July 8		95 Jan. 19	
10,000	163,000	Kelly Springfield Tire 6s	1942		53¾	Sale			45 Oct. 26		53¾ Oct. 1		40 Aug. 26		56 Sept. 26	
53,000	607,000	Kentucky Utilities 5s	1969		78	Sale			68 Oct. 8		78 Oct. 1		58¾ July 1		82 Jan. 18	
80,000	534,000	5s	1961				75¼	Sale	69 Oct. 11		78 Oct. 3		60½ July 1		82 Jan. 14	
30,000	265,000	6½s series D	1948						84½ Oct. 6		90 Oct. 4		66¾ June 1		96⅞ Jan. 20	
28,000	139,000	5½s series F	1955						76½ Oct. 13		80½ Oct. 6		62 Jure 1		84 Jan. 22	
10,000	30,000	Keystone Pub Serv 5s	1978						79 Oct. 6		80 Oct. 8		68 June 18		83 Sept. 1	
11,000	126,000	Keystone Telep Co 5½s	1955	54¼ Sale	52½	Sale			52½ Oct. 1		55 Oct. 7		37½ June 30		56 Mar. 21	
2,000	186,000	Kimberly Clark 5s A	1943				81¾	Sale	81¾ Oct. 31		82 Oct. 18		80 June 27		87½ Aug. 11	
128,000	2,032,000	Koppers Gas & C deb 5s	1947		79¼	Sale	71⅛	Sale	71 Oct. 27		79¼ Oct. 1		46 June 2		88 Mar. 7	
264,000	2,236,000	Deb 5½s	1950		86⅜	Sale			80¾ Oct. 15		86¾ Oct. 5		52 June 2		90¾ Mar. 9	
16,000	209,000	Kresge (S S) Co 5s	1945	94 Sale	90	Sale			90 Oct. 1		93 Oct. 24		85¼ July 5		95 Jan. 11	
29,000	232,000	5s certifs of deposit	1945		85¾	Sale	87	Sale	85¾ Oct. 1		87 Oct. 31		70½ July 23		93 Jan. 9	
14,000	119,000	Laclede Gas Light 5½s	1935						60 Oct. 26		63½ Oct. 6		38 June 2		77 Aug. 12	
	9,000	Lake Superior Dist Power 5s series B	1956										70 July 25		84 Sept. 21	
3,000	137,000	Larutan Gas Corp 6½s	1935						45 Oct. 7		49 Oct. 24		32 Feb. 1		50 Aug. 13	
267,000	3,215,000	Lehigh Pow Secur 6s	2026	76½ Sale	82½	Sale	79	Sale	77⅝ Oct. 11		82½ Oct. 1		48¼ June 2		87½ Aug. 23	
16,000	130,000	Leonard Tietz Inc 7½s Without warrants	1946				62	Sale	51 Oct. 4		62 Oct. 31		28 June 7		62 Oct. 31	
23,000	261,000	Lexington Util 5s	1952				70	Sale	67¼ Oct. 25		71 Oct. 6		54½ June 13		78 Jan. 28	
90,000	838,000	Libby McNeill & Libby 5s	1942	71 Sale	60	Sale			56 Oct. 3		61 Oct. 1		42¾ May 19		81 Mar. 12	
17,000	238,000	Lone Star Gas Corp 5s	1942						85 Oct. 14		88 Oct. 5		76 June 10		93½ Mar. 19	
31,000	321,000	Long Island Ltg 6s	1945		100¼	Sale	93	Sale	93 Oct. 28		101 Oct. 2		73½ June 27		101 Oct. 2	
7,000	56,000	Conv deb 5½s A	1952						80 Oct. 8		81 Oct. 6		68 July 28		85 Mar. 9	
11,000	168,000	Los Angeles Gas & Elec 5s	61		97	Sale			97 Oct. 1		97¾ Oct. 20		77¾ June 2		100½ Sept. 6	
7,000	22,000	5s	1939						102⅞ Oct. 4		103¾ Oct. 28		99¾ May 28		103¾ Oct. 28	
42,000	220,000	5½s series I	1949						101⅝ Oct. 13		103½ Oct. 8		93 June 3		103½ Oct. 8	
	15,000	Los Angeles Pacific 4s	1950										40 June 8		65 Aug. 29	
30,000	101,000	Louisville (Ky) G & E 6s A	'37						100⅛ Oct. 6		100¾ Oct. 5		95 Aug. 19		100¾ Oct. 5	
10,000	56,000	4½ series C	1961						98 Oct. 18		100 Oct. 4		90 May 9		100 Oct. 4	
160,000	1,947,000	Louisiana Pow & Lt 5s	1957	87¾ Sale	90	Sale			86 Oct. 11		90¼ Oct. 4		68 May 31		93 Mar. 8	
	7,000	Lukens Steel Co 8s	1940										26 May 16		37 Apr. 2	
3,000	4,000	Luzerne Co G & E 6s	1954						101 Oct. 14		102 Oct. 18		100 Aug. 23		102 Oct. 8	

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
$	$	BONDS (Continued)										
55,000	1,854,000	Manitoba Power 5½s 1951	50	Sale	59½	Sale	-----	-----	52 Oct. 13	59½ Oct. 1	36½ June 2	67½ Sept. 6
		Mansfield Min & Sm (Germ)										
------	124,000	7s with warrants 1941	-----	-----	-----	-----	-----	-----	-----	-----	15 May 4	33 Jan. 14
1,000	43,000	7s without warrants 1941	-----	-----	-----	-----	-----	-----	33 Oct. 25	33 Oct. 25	15 June 10	33½ Sept. 27
		Market St El Passenger										
1,000	2,000	Railway 4s 1955	-----	-----	-----	-----	-----	-----	70¼ Oct. 4	70¼ Oct. 4	70¼ Oct. 4	72 Sept. 15
62,000	1,525,000	Mass Gas Co 5½s 1946	-----	-----	-----	-----	-----	-----	89¼ Oct. 24	93 Oct. 5	65 June 2	97½ Jan. 12
99,000	1,359,000	5s 1955	85	Sale	-----	-----	84	Sale	83½ Oct. 25	88¾ Oct. 3	64 June 2	91¾ Sept. 12
16,000	285,000	Mass Util Assoc 5s A 1949	-----	-----	-----	-----	85	Sale	82¾ Oct. 11	85½ Oct. 24	65 June 6	90 Jan. 7
3,000	19,000	Massey Harris 5s 1947	-----	-----	-----	-----	-----	-----	63 Oct. 7	63 Oct. 7	48⅜ June 1	63 Oct. 7
------	4,000	McCallum Hosiery 6½s 1941	-----	-----	-----	-----	-----	-----	-----	-----	34½ May 26	42 Jan. 7
9,000	140,000	McCord Rad & Mfg 6s 1943	-----	-----	-----	-----	-----	-----	20 Oct. 25	26 Oct. 8	5¼ June 2	33 Aug. 29
20,000	210,000	Melbourne El Supp 7½s A '46	-----	-----	-----	-----	-----	-----	90 Oct. 3	90⅝ Oct. 24	60 Feb. 4	90⅝ Oct. 24
28,000	373,000	Memphis P & L 5s ser A 1948	-----	-----	100¼	Sale	100⅜	Sale	100 Oct. 1	100⅞ Oct. 24	91¼ May 24	100⅛ Oct. 24
3,000	10,000	4½s series C 1978	-----	-----	88	Sale	-----	-----	86⅝ Oct. 4	88 Oct. 1	86½ Sept. 30	89¾ Apr. 6
45,000	626,000	Met Edison 4s series E 1971	-----	-----	-----	-----	81	Sale	78⅜ Oct. 18	82½ Oct. 28	65 June 22	82½ Oct. 28
740,000	1,808,000	1st mtge 5s 1962	-----	-----	97	Sale	91½	Sale	89 Oct. 27	97¼ Oct. 1	85 Aug. 5	98⅛ Sept. 22
3,000	59,000	Mich Assoc Tel 5s A 1961	-----	-----	-----	-----	-----	-----	65 Oct. 18	65 Oct. 18	50 June 1	70 Aug. 25
2,000	26,000	Michigan Light Co 5s 1946	-----	-----	-----	-----	-----	-----	104¾ Oct. 14	104¾ Oct. 14	98 Apr. 12	104¾ Oct. 14
2,000	2,000	Michigan Nor Power 5s 1941	-----	-----	-----	-----	-----	-----	99 Oct 14	99 Oct 14	99 Oct 14	99 Oct 14
------	6,000	Michigan Pub Serv 5s A 1947	68	Sale	-----	-----	-----	-----	-----	-----	55 June 10	72 Jan. 26
10,000	162,000	Middle Sts Petrol 6½s A 1945	30	Sale	-----	-----	-----	-----	32¼ Oct. 8	33 Oct. 6	24 Apr. 13	39⅞ Aug. 29
33,000	4,233,000	Middle West Util 5% notes '32	65	Sale	-----	-----	-----	-----	6 Oct. 29	8½ Oct. 5	1¾ May 28	89½ Jan. 18
114,000	3,603,000	Conv 5% notes 1933	50¼	Sale	-----	-----	6¾	Sale	a6½ Oct. 27	8½ Oct. 5	2 May 28	z69 Jan. 14
78,000	3,344,000	Conv 5% notes 1934	48	Sale	8¾	Sale	6¼	Sale	6⅛ Oct. 24	8¾ Oct. 1	2 May 28	z69 Jan. 14
64,000	3,261,000	Conv 5% notes 1935	48	Sale	8⅞	Sale	6¼	Sale	6⅛ Oct. 27	8⅞ Oct. 1	2 May 28	65 Jan. 14
55,000	489,000	Milwaukee G L 4½s 1967	-----	-----	-----	-----	-----	-----	96 Oct. 10	98¾ Oct. 3	2 May 31	62½ Jan. 14
95,000	790,000	Minneapolis Gas Lt 4½s 1950	-----	-----	84¼	Sale	86½	Sale	84 Oct. 10	87½ Oct. 20	88 June 4	100 Sept. 28
15,000	143,000	Minneapolis Gen El 5s 1933	-----	-----	101¾	Sale	-----	-----	101¼ Oct. 1	103 Oct. 28	62 June 3	99 Aug. 23
63,000	420,000	Minn Pow & Lt 4½s 1978	76	Sale	-----	-----	82	Sale	81¼ Oct. 17	84 Oct. 5	100 June 4	103 Oct. 28
29,000	219,000	1st & ref 5s 1955	-----	-----	-----	-----	85	Sale	85 Oct. 31	90 Oct. 3	67 June 30	84 Oct. 5
43,000	387,000	Mississippi Pow 5s 1955	-----	-----	-----	-----	-----	-----	65⅜ Oct. 26	76 Oct. 3	70 June 10	91 Sept. 29
120,000	1,324,000	Miss Power & Light 5s 1957	69	Sale	75½	Sale	74¾	Sale	72⅝ Oct. 18	77 Oct. 4	50½ July 28	77½ Mar. 23
93,000	402,000	Miss River Fuel 6s 1944	-----	-----	-----	-----	-----	-----	84½ Oct. 3	86 Oct. 26	56½ May 31	84 Aug. 23
3,000	143,000	Without warrants ----------	-----	-----	-----	-----	-----	-----	83 Oct. 5	83 Oct. 5	62 July 13	90 Mar. 17
88,000	889,000	Miss River Power 5s 1951	98½	Sale	-----	-----	101¼	Sale	101 Oct. 26	103½ Oct. 13	61 June 25	84 Mar. 15
29,000	76,000	Missouri P & L 5½s A 1955	-----	-----	92	Sale	-----	-----	89½ Oct. 28	92 Oct. 1	86¾ June 2	103½ Oct. 13
21,000	99,000	Missouri Pub Serv 5s A 1947	-----	-----	62	Sale	-----	-----	60 Oct. 5	62 Oct. 1	68 July 9	92 Aug. 31
		Monongahela West Penn Pub									50 July 25	66½ Aug. 29
94,000	874,000	Service 5½s B 1953	67	Sale	-----	-----	71	Sale	69⅜ Oct. 31	75 Oct. 6		
228,000	2,233,000	Montreal L H & P 5s "A" 1951	-----	-----	93⅞	Sale	95½	Sale	95¼ Oct. 28	96⅞ Oct. 1	54¼ May 26	80½ Mar. 5
96,000	422,000	5s series B 1970	-----	-----	-----	-----	93⅛	Sale	94 Oct. 29	95½ Oct. 3	82⅞ Feb. 2	97 Sept. 26
		Morris Plan Shares Corp—									81½ Feb. 8	95⅞ Sept. 29
7,000	83,000	6s A without warrants 1947	-----	-----	-----	-----	-----	-----	46 Oct. 6	50 Oct. 22		
		Munson Steamship Line									41 Aug. 22	65 Mar. 16
46,000	234,000	6½s with warr 1937	5	Sale	10¾	Sale	11	Sale	9¾ Oct. 3	11 Oct 6		
											4½ June 30	24 Sept. 9
166,000	1,777,000	Narragansett Elec Co 5s 1957	96½	Sale	99¼	Sale	99¼	Sale	98½ Oct. 14	99½ Oct. 25	89¾ June 14	100 Sept. 26
171,000	353,000	5s series B 1957	-----	-----	98¼	Sale	99⅛	Sale	98¼ Oct. 1	99½ Oct. 27	96¼ Aug. 30	99½ Sept. 27
1,000	27,000	Nassau & Suffolk Ltg 5s 1945	-----	-----	-----	-----	-----	-----	94⅓ Oct. 19	94⅓ Oct. 19	89¾ Aug. 1	98 Sept. 19
169,000	2,585,000	National Elec. Pow 5s 1978	36⅛	Sale	4⅛	Sale	5⅛	Sale	4⅛ Oct. 1	7 Oct. 4	⅞ June 30	46½ Jan. 15
26,000	162,000	National Food Prod 6s 1944	34⅞	Sale	-----	-----	-----	-----	25 Oct. 19	28 Oct. 10	20 May 24	34⅞ Jan. 2
91,000	1,618,000	Nat Pow & Lt 6s "A" 2026	78	Sale	83½	Sale	80½	Sale	77½ Oct. 13	83¼ Oct. 3	52½ June 2	90 Sept. 8
117,000	3,528,000	Deb 5s series B 2030	68½	Sale	68¼	Sale	67	Sale	65 Oct. 7	69¼ Oct. 4	40¾ June 2	80 Aug. 25
1,847,000	13,387,000	Nat Pub Serv 5s 1978	36	Sale	21	Sale	26	Sale	20⅝ Oct. 3	28 Oct. 14	5¼ June 30	45 Jan. 14
126,000	238,000	5s ctfs of deposit 1978	-----	-----	19⅛	Sale	26	Sale	19⅛ Oct. 1	26¾ Oct. 15	17 Aug. 3	26¾ Oct. 15
		National Tea Co—										
22,000	330,000	5% gold notes May 1 1935	-----	-----	-----	-----	79	Sale	79 Oct. 26	81½ Oct. 10	60¼ June 2	85½ Sept. 6
11,000	13,000	Nat Transcont'l Ry 4½s 1955	-----	-----	90	Sale	-----	-----	90 Oct. 1	90½ Oct. 27	75 May 5	90½ Oct. 27
29,000	222,000	Nebraska Power 6s 2022	-----	-----	97	Sale	-----	-----	96 Oct. 26	99 Oct. 1	75 May 31	99 Oct. 1
179,000	654,000	4½s 1981	92¼	Sale	-----	-----	-----	-----	97 Oct. 21	99⅜ Oct. 6	88 Feb. 10	99⅜ Oct. 6
1,000	189,000	Neisner Bros Realty 6s 1948	-----	-----	-----	-----	-----	-----	24 Oct. 20	24 Oct. 20	15 June 1	37 Aug. 23
94,000	1,946,000	Nevada Calif Elec 5s 1956	72½	Sale	-----	-----	-----	-----	62 Oct. 10	69¾ Oct. 3	55½ July 1	77 Jan. 27
11,000	45,000	New Amsterdam Gas 5s 1948	-----	-----	68¾	Sale	-----	-----	97 Oct. 10	97⅞ Oct. 31	90 July 22	97⅞ Oct. 31
343,000	2,863,000	New Eng G & Elec Assn 5s 1947	59½	Sale	-----	-----	97⅞	Sale	54 Oct. 10	61 Oct. 15	40¼ Apr. 11	70¼ Aug. 23
197,000	2,306,000	5s 1948	-----	-----	59½	Sale	56½	Sale	55 Oct. 10	60½ Oct. 13	40 Apr. 11	70 Aug. 23
345,000	5,043,000	Conv deb 5s 1950	59	Sale	59⅜	Sale	58	Sale	56¼ Oct. 10	60 Oct. 13	41 Apr. 11	72 Aug. 23
397,000	3,992,000	New Engl Pow Assn 5s 1948	60	Sale	65¾	Sale	59½	Sale	58¾ Oct. 25	66½ Oct. 7	29¼ July 1	67¾ Jan. 15
18,000	61,000	5s 1951	-----	-----	-----	-----	-----	-----	89⅜ Oct. 6	101 Oct. 19	93 July 20	101 Oct. 19
300,000	3,803,000	Deb 5½s 1954	61½	Sale	69¼	Sale	62½	Sale	61½ Oct. 24	69¾ Oct. 7	30 June 30	75½ Aug. 23
53,000	981,000	New Orleans Pub Serv 4½s '35	75	Sale	71¾	Sale	-----	-----	61 Oct. 28	72 Oct. 1	42½ July 1	80⅞ Mar. 9
15,000	148,000	6s series A 1949	-----	-----	-----	-----	-----	-----	51 Oct. 29	57½ Oct. 4	35½ July 25	63 Apr. 5
2,000	12,000	New Rochelle Wat 5½s A '51	-----	-----	-----	-----	80	Sale	80 Oct. 31	81 Oct. 28	78 May 19	83 Sept. 24
6,000	93,000	N Y Cent Elec 5½s 1950	-----	-----	-----	-----	-----	-----	80 Oct. 5	80¼ Oct. 5	75 July 12	88 May 11
763,000	985,000	N Y Chic & St L RR 6s 1935	-----	-----	30¼	Sale	27¼	Sale	26 Oct. 15	32½ Oct. 7	20½ Sept. 22	32½ Oct. 7
		N Y & Foreign Invest										
22,000	271,000	5½s A with warrants 1948	-----	-----	-----	-----	-----	-----	66 Oct. 29	74 Oct. 6	38 June 11	75 Sept. 27
------	2,000	N Y Pa & Ohio RR 4½s 1935	-----	-----	-----	-----	-----	-----	-----	-----	88 Sept. 14	98½ Sept. 9
633,000	6,151,000	N Y P & L Corp 1st 4½s 1967	84¼	Sale	92½	Sale	93	Sale	91⅛ Oct. 14	94 Oct. 19	73 May 31	94 Oct. 19
565,000	2,247,000	N Y State E & G 4½s 1980	-----	-----	88¼	Sale	86	Sale	85 Oct. 31	91¾ Oct. 20	66¼ June 2	91¾ Oct. 20
4,000	6,000	4½s Registered 1980	-----	-----	-----	-----	-----	-----	86 Oct. 7	88 Oct. 17	85 Sept. 9	88 Sept. 26
51,000	130,000	5½s 1962	-----	-----	98	Sale	-----	-----	96 Oct. 17	99½ Oct. 24	84 Aug. 20	100 Aug. 23
------	120,000	N Y Steam Corp 5s 1956	-----	-----	-----	-----	-----	-----	-----	-----	94⅛ Mar. 18	94⅝ Mar. 19
40,000	81,000	N Y & Westchester Ltg 5s '54	-----	-----	-----	-----	-----	-----	100 Oct. 13	100 Oct. 13	93¼ June 27	100 Sept. 23
9,000	186,000	4s 2004	-----	-----	-----	-----	-----	-----	91½ Oct. 6	92 Oct. 27	78½ Apr. 7	92 Oct. 27
34,000	855,000	Niagara Falls Power 6s 1950	101½	Sale	-----	-----	107	Sale	106 Oct. 15	107½ Oct. 21	101½ Jan. 2	107½ Oct. 21
5,000	180,000	5s series A 1959	99½	Sale	-----	-----	101⅞	Sale	101¾ Oct. 28	102¼ Oct. 28	95½ Apr. 16	102¼ Oct. 28
58,000	1,056,000	Nippon Elec Pow 6½s 1953	-----	-----	39¼	Sale	36¾	Sale	36¾ Oct. 27	41 Oct. 4	30 June 25	59 Feb. 23
53,000	169,000	Nor Amer L & P 5% notes '33	-----	-----	-----	-----	99⅝	Sale	96¼ Oct. 6	99⅞ Oct. 25	87½ May 14	99⅞ Oct. 25
64,000	212,000	Serial 5% notes 1934	-----	-----	-----	-----	93¼	Sale	87 Oct. 5	93¼ Oct. 31	60½ Feb. 2	93¼ Oct. 31
57,000	203,000	Serial 5% notes 1935	-----	-----	80	Sale	82½	Sale	79 Oct. 8	83¼ Oct. 28	55 July 6	85 Aug. 20
35,000	289,000	Serial 5% notes 1936	-----	-----	78	Sale	80	Sale	78 Oct. 1	82 Oct. 24	47½ July 6	86¼ Aug. 23
332,000	588,000	5½s s f deb scr A 1956	-----	-----	44½	Sale	39⅝	Sale	35 Oct. 3	44½ Oct. 1	35 Oct. 3	54 Sept. 9
16,000	41,000	5½s s f deb scr B 1956	-----	-----	-----	-----	-----	-----	38¾ Oct. 21	39½ Oct. 21	38¾ Oct. 21	54 Sept. 10
55,000	797,000	Nor Cont Util 5½s A 1948	-----	-----	38	Sale	35	Sale	33¾ Oct. 28	38½ Oct. 5	21 May 28	a32 Mar. 2
------	16,000	5½s series A reg 1948	-----	-----	-----	-----	-----	-----	-----	-----	49¾ Sept. 6	a32 Mar. 2
15,000	34,000	Nor Indiana G & E 6s 1952	-----	-----	97½	Sale	-----	-----	97½ Oct. 1	99¼ Oct. 20	90¼ July 27	99¼ Oct. 20
34,000	271,000	Nor Ind Pub Serv 5s 1966	-----	-----	-----	-----	81½	Sale	81⅛ Oct. 24	84 Oct. 10	62 June 1	87⅛ Jan. 13
23,000	231,000	5s series D 1969	-----	-----	-----	-----	82¼	Sale	80 Oct. 21	84¾ Oct. 13	64¾ June 3	88 Jan. 12
19,000	294,000	4½s E 1970	-----	-----	-----	-----	-----	-----	74 Oct. 3	77½ Oct. 21	62½ May 26	82⅝ Aug. 23
3,000	29,000	Nor N Y Util 6s C 1943	-----	-----	-----	-----	-----	-----	90 Oct. 19	91 Oct. 13	87⅞ July 14	94 Aug. 24
2,000	39,000	5s series E 1955	-----	-----	-----	-----	-----	-----	81 Oct. 3	82 Oct. 8	77 Aug. 5	86 July 25
65,000	1,098,000	Nor Ohio P & L 5½s 1951	92	Sale	-----	-----	-----	-----	97 Oct. 11	99 Oct. 6	85 June 2	99 Oct. 6
28,000	247,000	Nor Ohio Trac & Lt 5s 1956	-----	-----	-----	-----	-----	-----	93 Oct. 21	94¼ Oct. 7	79 Jan. 6	94¼ Oct. 7
		Nor States Power										
27,000	605,000	5½% notes 1940	-----	-----	90½	Sale	-----	-----	84 Oct. 24	90½ Oct. 1	75 May 27	93½ Aug. 29
275,000	3,237,000	4½s 1961	83¼	Sale	92	Sale	91½	Sale	90½ Oct. 8	93½ Oct. 1	77⅛ May 31	93½ Oct. 1
		North Texas Utilities—										
8,000	74,000	7s without warrants 1935	-----	-----	-----	-----	-----	-----	83½ Oct. 27	84⅞ Oct. 3	50 June 2	85 Mar. 3
------	8,000	Northwest Electric 6s 1935	-----	-----	-----	-----	-----	-----	-----	-----	81 Aug. 12	93½ May 9
18,000	315,000	Northwest Pow 6s A 1960	-----	-----	-----	-----	12	Sale	12 Oct. 25	20¼ Oct. 10	8 May 28	43½ Mar. 10
37,000	39,000	Nor'west Pub Serv 5s A 1957	-----	-----	-----	-----	-----	-----	72 Oct. 24	78 Oct. 3	72 Oct. 24	78 Oct. 3
3,000	9,000	Ogden Gas Co 5s 1945	-----	-----	-----	-----	-----	-----	93½ Oct. 28	96 Oct. 18	93½ Oct. 28	96 Oct. 18
124,000	1,374,000	Ohio Edison Co 5s 1960	93⅜	Sale	-----	-----	95¼	Sale	95 Oct. 31	96¾ Oct. 10	80 May 28	97¼ Aug. 27
89,000	788,000	Ohio Power 5s series B 1952	95	Sale	102	Sale	-----	-----	100½ Oct. 14	102¾ Oct. 4	83 June 1	102¾ Oct. 4
161,000	2,280,000	4½s series D 1956	87½	Sale	-----	-----	94¾	Sale	94¾ Oct. 3	96 Oct. 7	74 June 2	96 Oct. 7
10,000	33,000	Deb 6s 2024	-----	-----	-----	-----	-----	-----	91⅛ Oct. 5	95¼ Oct. 10	70 July 6	95¼ Oct. 10
16,000	76,000	Ohio Public Serv 6s C 1953	-----	-----	-----	-----	-----	-----	89 Oct. 27	96 Oct. 10	70 June 16	96 Oct. 10
38,000	235,000	5s series D 1954	-----	-----	-----	-----	83	Sale	79 Oct. 11	83¼ Oct. 3	65 June 15	88¾ Jan. 7
30,000	205,000	5½s series E 1961	-----	-----	-----	-----	-----	-----	84½ Oct. 26	87¼ Oct. 14	70 June 2	88 Sept. 3
------	2,000	Ohio State Tel 5s B 1944	-----	-----	-----	-----	-----	-----	-----	-----	100¼ July 16	100¼ July 16
195,000	1,365,000	Oklahoma Gas & El 5s 1950	85¼	Sale	-----	-----	82½	Sale	82½ Oct. 31	87¼ Oct. 3	67 May 31	90 Sept. 6
30,000	344,000	6s series A 1940	-----	-----	-----	-----	-----	-----	77 Oct. 8	81 Oct. 3	60 June 27	83 Aug. 25
35,000	227,000	Okla Pow & Water 5s A 1948	-----	-----	-----	-----	-----	-----	60 Oct. 7	63½ Oct. 19	43 June 2	69½ Aug. 23
9,000	89,000	Osgood Co 6s with warr 1938	-----	-----	-----	-----	-----	-----	29¼ Oct. 14	30 Oct. 18	24 June 1	50 Jan. 11
32,000	276,000	Oswego Falls Co 6s 1941	-----	-----	-----	-----	57½	Sale	54 Oct. 18	59½ Oct. 4	35 June 2	63 Sept. 10
204,000	2,079,000	Pacific Gas & El 1st 4¼s 1957	-----	-----	95⅜	Sale	95¼	Sale	94¾ Oct. 10	96¾ Oct. 22	82¼ May 26	96¾ Oct. 22
69,000	971,000	1st & ref 6s B 1941	102½	Sale	108½	Sale	107	Sale	107 Oct. 31	108½ Oct. 1	100 June 2	108½ Oct. 1
139,000	2,385,000	1st & ref 5½s C 1952	100⅞	Sale	104¾	Sale	104½	Sale	104¼ Oct. 13	105¼ Oct. 4	94¾ June 2	105¼ Oct. 4
175,000	1,164,000	1st & ref 5s D 1955	-----	-----	-----	-----	-----	-----	101 Oct. 24	102¼ Oct. 4	91 May 31	102¼ Oct. 4
159,000	3,060,000	1st & ref 4½s F 1960	88	Sale	95⅜	Sale	95⅜	Sale	95 Oct. 11	96½ Oct. 10	82 May 26	96½ Oct. 10
		Pacific Investing 5s A 1948										
17,000	300,000	Without warrants ----------	-----	-----	-----	-----	71¼	Sale	71¼ Oct. 5	72 Oct. 21	56 Jan. 6	72 Oct. 21

For footnotes see page 56

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (*Continued*)										
16,000	63,000	Pacific Ltg & Pow 5s 1942							105¼ Oct. 25	106¼ Oct. 10	100 June 16	106¼ Oct. 10
158,000	1,984,000	Pacific Power & Light 5s 1955					63½ Sale		60½ Oct. 27	72⅜ Oct. 4	50½ June 1	85 Feb. 29
144,000	2,279,000	Pacific Western Oil 6½s 1943	52½	Sale			63 Sale		61¼ Oct. 10	64½ Oct. 4	47 June 3	71½ Mar. 9
85,000	88,000	Palmer Corp of Louis 6s '38			75 Sale				73¾ Oct. 1	82¾ Oct. 18	73 Sept. 29	82¾ Oct. 18
	76,000	Park & Tilford 6s 1936									39 July 29	60 Feb. 23
70,000	1,111,000	Penn Cent Lt & Pow 4½s 1977	74	Sale	79½ Sale		68 Sale		68 Oct. 31	79½ Oct. 1	61½ July 6	85 Aug. 22
6,000	90,000	5s 1979							75⅛ Oct. 18	84 Oct. 11	68 June 28	86 Jan. 15
		Penn Dock & Warehouse Co										
	21,000	6s with warrants 1949							103¾ Oct. 19	15 Oct. 20	18 June 20	25 Jan. 16
	7,000	6% ctfs of deposit 1949							71¾ Oct. 14	74¾ Oct. 6	10¾ Oct. 19	15 Oct. 20
134,000	1,413,000	Penn Electric 4s series F 1971			74⅜ Sale						64¼ July 7	77¼ Sept. 24
	8,000	Penn Glass Sand 6s 1952									69 July 25	72 June 13
	2,000	Pa & N Y Canal & RR 5s 1939									80 May 21	84 May 20
		Penn-Ohio Edison 6s 1950										
32,000	492,000	Without warrants							70 Oct. 11	80 Oct. 5	50 June 4	84¾ Mar. 10
37,000	720,000	5½s series B 1959			75 Sale		66 Sale		66 Oct. 31	75 Oct. 1	41 May 31	81¼ Aug. 25
142,000	1,202,000	Penn-Ohio P & L 5½s A 1954	93¾	Sale	99½ Sale		99½ Sale		99 Oct. 13	100 Oct. 1	84 June 10	100¼ Mar. 11
132,000	602,000	Penn Power Co 5s 1956			99 Sale				98¾ Oct. 27	99½ Oct. 4	81⅞ June 3	99½ Oct. 4
13,000	210,000	Penn Pub Serv 6s C 1947			91 Sale				90⅛ Oct. 5	91¼ Oct. 25	86 June 29	100 Aug. 22
	58,000	5s series D 1954									82 July 11	92 Aug. 8
25,000	134,000	Penn Telep Corp 5s C 1960							95 Oct. 7	95½ Oct. 11	84½ July 25	95½ Oct. 11
51,000	214,000	Penn Water & Pow 4½s 1968							94 Oct. 18	98¾ Oct. 3	85 July 7	98¾ Oct. 3
42,000	716,000	5s 1940					103¾ Sale		103¼ Oct. 20	105⅝ Oct. 3	100 Apr. 16	105⅜ Oct. 3
1,000	45,000	Penn Water Serv 5s A 1967							70 Oct. 8	70 Oct. 8	60 Jan. 4	70 Feb. 13
20,000	698,000	Peoples Gas Lt & Coke 4s B'81	79¾	Sale					81½ Oct. 19	84¼ Oct. 24	68 May 28	87½ Aug. 24
11,000	45,000	4½% serial notes 1934							100 Oct. 19	100⅓ Oct. 14	99 Aug. 16	100⅛ Oct. 14
12,000	54,000	4½% serial notes 1935							99¾ Oct. 7	100 Oct. 14	76 July 14	100 Sept. 20
9,000	12,000	4½s 1936					100 Sale		98⅛ Oct. 3	100 Oct. 31	75½ July 7	100 Oct. 31
1,076,000	7,755,000	6s series C 1957			102¼ Sale		101¾ Sale		99⅜ Oct. 11	102⅝ Oct. 1	97¾ Aug. 10	102¾ Sept. 28
39,000	433,000	Peoples Lt & Pow 5s 1979			a2¼ Sale				2 Oct. 4	3 Oct. 20	1 June 6	6½ Aug. 26
63,000	383,000	Phila Electric Co 5s 1966					106⅜ Sale		106½ Oct. 13	106¼ Oct. 5	101¾ Mar. 29	107¼ Oct. 5
111,000	2,113,000	Phila Elec Power 5½s 1972			106 Sale		105½ Sale		105½ Oct. 31	106⅛ Oct. 6	98 June 2	106⅛ Oct. 6
12,000	150,000	Phila Rapid Transit 6s 1962							44 Oct. 22	50 Oct. 4	38 Aug. 4	68½ Jan. 23
		Phila Suburb Cos G & E										
27,000	243,000	1st & refunding 4½s 1957							99¾ Oct. 20	101 Oct. 17	94 Jan. 5	101 Sept. 7
6,000	55,000	Phila Suburb Water 5s 1955							99⅜ Oct. 17	99⅞ Oct. 26	90 June 8	99⅞ Sept. 26
		Piedmont Hydro-Electric Co										
219,000	1,141,000	6½s class A 1960			61¼ Sale		63 Sale		61¼ Oct. 1	67⅜ Oct. 7	34⅞ May 28	67⅜ Oct. 7
35,000	137,000	Piedmont & Northern 5s 1954							65 Oct. 3	68 Oct. 4	50 May 26	71½ Aug. 19
2,000	142,000	Pittsburgh Coal 6s 1949	81¾	Sale					77½ Oct. 3	80 Oct. 21	68 June 29	90 Jan. 13
9,000	211,000	Pittsburgh Steel 6s 1948	80	Sale					65 Oct. 4	66¾ Oct. 17	55 July 7	85 Jan. 12
21,000	163,000	Poor & Co 6s 1939			63¼ Sale				62 Oct. 11	64 Oct. 13	46 May 26	70 Mar. 8
3,000	24,000	Portland Gas & Coke 5s 1940							95 Oct. 18	95 Oct. 18	90 Aug. 12	95 Oct. 18
52,000	470,000	Potomac Edison 5s ser E 1956	88⅜	Sale					85 Oct. 18	86¾ Oct. 6	72½ June 29	90 Mar. 9
10,000	135,000	4½s series F 1961							83 Oct. 13	84 Oct. 8	68 July 13	84 Oct. 8
1,000	8,000	Potomac Elec Pow 6s B 1953							106¼ Oct. 3	106¼ Oct. 3	103½ Aug. 31	106¼ Oct. 3
11,000	29,000	Consol mtge 5s 1936							103⅜ Oct. 5	105½ Oct. 15	101¼ July 1	105½ Oct. 15
	6,000	Potrero Sugar 1st 7s 1947									5 Apr. 13	10 Jan. 14
	53,000	Power Corp of Can 5s A 1957									57 Apr. 15	63 Mar. 14
14,000	206,000	4½s series B 1959							56¾ Oct. 27	59 Oct. 3	37 June 25	65 Aug. 30
7,000	269,000	Power Corp of N Y 5½s 1947			74 Sale				70 Oct. 27	74 Oct. 1	42½ July 22	80 Aug. 24
5,000	51,000	6½s series A 1942							92 Oct. 19	95 Oct. 4	67 June 9	98 Aug. 24
4,000	4,000	Power Securities Corp 6s 1949							62 Oct. 21	70½ Oct. 7	62 Oct. 21	70½ Oct. 7
41,000	867,000	Procter & Gamble 4½s 1947					103 Sale		102½ Oct. 10	103¾ Oct. 7	96¼ Feb. 16	103¾ Oct. 7
126,000	1,183,000	Prussian Elec 6s 1954			56 Sale		49 Sale		48 Oct. 28	58 Oct. 1	15¼ June 1	58 Oct. 1
		Public Service Newark										
2,000	7,000	Terminal 5s 1955							101 Oct. 10	101½ Oct. 10	101½ Sept. 29	101½ Sept. 29
21,000	90,000	Pub Serv of N H 4½s B 1957							88 Oct. 14	91 Oct. 5	70½ July 12	91 Oct. 5
		Pub Service Co of N J										
31,000	567,000	6% perpetual certificates					110 Sale		110 Oct. 25	112 Oct. 5	100¼ Apr. 11	112 Oct. 5
43,000	310,000	Pub Serv of Nor Ills 5s C 1966							83¼ Oct. 21	89 Oct. 6	70 June 1	90⅜ Sept. 10
61,000	279,000	5s 1956					87 Sale		86 Oct. 27	91¾ Oct. 3	70¼ June 13	91¾ Sept. 27
27,000	300,000	5½s series D 1978							79¾ Oct. 26	81½ Oct. 3	60 July 6	81¾ Mar. 9
129,000	714,000	4½s series E 1980	78¼	Sale	80½ Sale		80¼ Sale		78 Oct. 11	81 Oct. 3	60 July 1	84 Jan. 22
282,000	1,670,000	4½s series F 1981	78¾	Sale	80 Sale		79½ Sale		77½ Oct. 17	80¼ Oct. 1	58 July 5	103¼ Aug. 23
1,494,000	8,116,000	6½s series G 1937			101⅜ Sale		99 Sale		97⅜ Oct. 11	101½ Oct. 1	97½ Oct. 11	102 Sept. 29
52,000	508,000	Pub Serv of Okla 5s D 1957	75	Sale			69 Sale		69 Oct. 31	78 Oct. 3	55½ May 26	80¼ Aug. 26
14,000	60,000	5s series C 1961							70 Oct. 24	77 Oct. 3	58⅛ May 28	77 Oct. 3
135,000	922,000	Pub Serv Subsid 5½s A 1949					64 Sale		61 Oct. 19	69½ Oct. 5	38 June 27	78 Aug. 23
171,000	2,566,000	Puget Sound P & L 5½s 1949			76¼ Sale		69 Sale		67⅜ Oct. 11	76¼ Oct. 1	56¾ June 2	82 Aug. 24
98,000	722,000	5s series C 1950			70 Sale		67 Sale		65½ Oct. 24	70½ Oct. 4	53¼ July 5	77½ Mar. 9
136,000	2,182,000	4½s series D 1950	69¼	Sale			64 Sale		62⅛ Oct. 29	67½ Oct. 4	52⅝ June 2	73 Mar. 10
13,000	48,000	Quebec Power 5s 1968			80 Sale				80 Oct. 1	89 Oct. 27	70¾ July 27	89 Oct. 27
11,000	135,000	Queens Boro G & E 5½s 1952							80¼ Oct. 26	84 Oct. 28	54 June 2	86 Aug. 25
6,000	42,000	4½s 1958							93 Oct. 27	95 Oct. 20	82 May 7	95 Sept. 27
		Radio-Keith-Orpheum—										
8,000	128,000	Deb 6s full paid 1941					72 Sale		72 Oct. 31	92 Oct. 3	40 May 27	106 Jan. 10
3,000	155,000	With warrants							63 Oct. 15	63½ Oct. 8	48 July 20	88¾ Jan. 4
6,000	836,000	Rem'ton Arms 5½% notes '33							79 Oct. 22	88 Oct. 3	53 May 10	98 Sept. 9
150,000	1,313,000	Republic Gas Corp 6s A 1945					17 Sale		15 Oct. 11	21¾ Oct. 25	7 May 27	25½ Aug. 20
45,000	99,000	6s A ctfs of deposit 1945							13 Oct. 13	20 Oct. 24	7 June 2	24 Aug. 20
188,000	1,269,000	Rochester Cent Pow 5s A 1953			45 Sale				39 Oct. 26	47 Oct. 1	13¼ July 7	64 Aug. 23
399,000	2,188,000	Rochester G & E 5s E 1962			101½ Sale		100¾ Sale		98½ Oct. 10	101½ Oct. 1	91¼ Aug. 18	101½ Oct. 1
35,000	142,000	Rochester Ry & Lt 5s 1954			103¾ Sale				101½ Oct. 21	104⅜ Oct. 3	92 July 30	104⅜ Oct. 3
327,000	2,280,000	Ruhr Gas Co 6½s 1953	21¾	Sale	44 Sale		42 Sale		40⅜ Oct. 28	47 Oct. 4	13 May 26	47 Oct. 4
43,000	610,000	Ruhr Housing 6½s A 1958	20	Sale			39⅞ Sale		39 Oct. 5	43 Oct. 17	15 May 17	43 Oct. 17
16,000	222,000	Ryerson (Jos T) & Sons 5s 1943							70 Oct. 3	80 Oct. 27	58½ June 24	84¾ Jan. 7
57,000	741,000	St Louis Gas & Coke 6s 1947			18 Sale				8½ Oct. 28	18 Oct. 1	5 May 26	25½ Sept. 6
2,000	47,000	St Paul Gas Light 5s 1944							100½ Oct. 11	102½ Oct. 26	95 July 14	102¾ Oct. 26
382,000	2,703,000	Safe Harbor Water Pr 4½s '79	90¾	Sale	98¼ Sale				96½ Oct. 11	98½ Oct. 1	87¾ June 2	98½ Oct. 1
	39,000	Salmon River Power 5s 1952									95 Feb. 11	104 Sept. 27
51,000	418,000	San Ant Pub Serv 5s 1958			81¼ Sale				76 Oct. 25	81¾ Oct. 13	61¼ Aug. 3	85 Apr. 1
	5,000	5s series B reg 1958									82 Apr. 1	82 Apr. 1
		San Diego Cons G & E—										
100,000	100,000	5½s series D 1960							99⅞ Oct. 10	101⅞ Oct. 26	99⅞ Oct. 10	101⅞ Oct. 26
3,000	66,000	San Joaquin L & P 6s B 1952							101⅝ Oct. 17	103¼ Oct. 2	93 July 7	103¼ Oct. 28
8,000	83,000	5s series D 1957							92 Oct. 24	93¾ Oct. 20	81½ July 7	93¾ Sept. 26
49,000	373,000	Sauda Falls Co 5s 1955					101 Sale		100 Oct. 3	103 Oct. 25	84¾ May 31	103 Oct. 25
		Saxon Public Works—										
42,000	4,317,000	5% G notes 1932	25½	Sale					64 Oct. 11	67 Oct. 3	25¼ Jan. 5	69 Sept. 8
122,000	483,000	6s 1937			61½ Sale				51 Oct. 25	62 Oct. 1	37½ July 31	63½ Sept. 9
6,000	92,000	Schulte Real Est Co 6s 1935							10 Oct. 20	13 Oct. 8	10¼ Aug. 8	40 Jan. 9
11,000	268,000	6s without warrants 1935					10 Sale		10 Oct. 31	13 Oct. 4	10 July 27	42 Feb. 13
2,000	16,000	Scranton Elec 5s 1937							101½ Oct. 11	102½ Oct. 27	98½ July 11	102½ Oct. 27
26,000	480,000	Scripps (E W) Co 5½s 1943							62 Oct. 10	66 Oct. 7	52½ June 16	70½ Mar. 19
61,000	212,000	Seattle Ltg Co 5s 1949			60½ Sale				53½ Oct. 28	60⅞ Oct. 5	53½ Oct. 28	66½ Aug. 26
1,000	78,000	Servel Inc 5s 1948							60 Oct. 25	80 Oct. 25	50 May 20	75 Feb. 16
173,000	3,318,000	Shawinigan W & P 4½s 1967			71¼ Sale		61½ Sale		61 Oct. 28	71¾ Oct. 3	52½ May 23	76 Mar. 12
62,000	963,000	4½s series B 1968			71 Sale		61 Sale		61 Oct. 28	71 Oct. 1	53½ June 3	76 Mar. 10
140,000	1,859,000	5s series C 1970			78 Sale		70 Sale		70 Oct. 1	78 Oct. 1	59¾ May 19	86 Mar. 14
171,000	2,421,000	4½s series D 1970			71½ Sale		62 Sale		62 Oct. 28	71½ Oct. 1	52 June 2	75 Mar. 10
25,000	151,000	Sheffield Steel 5½s 1948							66⅛ Oct. 10	74½ Oct. 6	48 Aug. 4	75 Aug. 23
20,000	219,000	Sheridan Wyo Coal 6s 1947							29 Oct. 3	31½ Oct. 28	13⅞ July 20	37⅞ Aug. 30
		Sierra & San Francisco										
	20,000	Power 5s series B 1949									74¼ July 27	85 Aug. 18
		Silica Gel Corp 6½% notes										
87,000	409,000	with warrants 1932					55 Sale		43 Oct. 13	55 Oct. 28	24 June 30	65 Sept. 2
3,000	3,000	Sioux City G & E 6s A 1947							91 Oct. 13	91¼ Oct. 13	91 Oct. 13	91¼ Oct. 13
7,000	11,000	6s series B 1949			91½ Sale				89 Oct. 17	91½ Oct. 1	89 Oct. 17	91½ Oct. 1
18,000	171,000	Sou Carolina Power 5s 1957			68 Sale				68 Oct. 1	68½ Oct. 5	47 June 11	70 Mar. 8
305,000	5,744,000	Southeast P & L 6s 2025	77	Sale	77¾ Sale				69¼ Oct. 17	78¼ Oct. 4	44 June 2	86⅞ Aug. 23
244,000	3,474,000	Southern Calif Edison 5s 1951	98	Sale	102 Sale		102 Sale		101 Oct. 14	102⅝ Oct. 20	94 Feb. 9	102⅝ Oct. 20
49,000	598,000	General 5s 1939					105 Sale		104¾ Oct. 5	105¼ Oct. 5	98⅝ Feb. 17	105¼ Sept. 13
88,000	1,005,000	Refunding mtge 5s 1952	97⅛	Sale	102½ Sale		101⅛ Sale		101¼ Oct. 11	102⅝ Oct. 1	93½ Feb. 11	102⅝ Oct. 1
217,000	2,092,000	Ref Mtge 5s 1954			101⅛ Sale		101¼ Sale		100¼ Oct. 13	102⅝ Oct. 3	93 Feb. 10	102⅝ Sept. 29
	630,000	Ref mtge. 5s new 1954									95 Apr. 5	98¾ Apr. 22
	7,000	4½s 1955									90 June 14	93 July 22
92,000	717,000	Southern Calif Gas 5s 1937					87¼ Sale		86¾ Oct. 19	88 Oct. 4	71½ June 2	88¼ Mar. 10
12,000	58,000	5s 1957							91½ Oct. 11	93½ Oct. 4	82 July 6	93½ Sept. 9
12,000	46,000	5½s Series B 1952							101 Oct. 7	101¼ Oct. 20	86 July 1	101¼ Sept. 28
40,000	323,000	1st & ref 4½s 1961					89 Sale		88 Oct. 5	90 Oct. 18	70 May 31	90 Oct. 18
		Southern Counties Gas										
1,000	7,000	of California 4½s 1968							87 Oct. 10	87 Oct. 10	85¼ Aug. 20	90 Sept. 3

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)—										
		Southern Gas Co 6½s 1935										
20,000	150,000	Without warr			84¼	Sale	87	Sale	84¼ Oct. 1	87 Oct. 31	62 June 2	93 Aug. 20
207,000	1,254,000	Southern Ind G & E 5½s 1957			101½	Sale	100⅞	Sale	99¾ Oct. 15	101⅝ Oct. 4	93⅛ Aug. 5	102 Sept. 29
168,000	2,203,000	Southern Nat Gas 6s 1944	29½	Sale	49¼	Sale	43	Sale	40 Oct. 10	49¼ Oct. 1	25¼ July 6	50½ Aug. 22
8,000	243,000	Without privilege					42⅞	Sale	a41¼ Oct. 14	43 Oct. 24	26½ July 7	52 Aug. 22
5,000	13,000	Southern Pub Util 5s 1943							97½ Oct. 13	97½ Oct. 13	95¼ Aug. 8	97½ Aug. 29
3,000	27,000	So Jersey G & E Trac 5s 1953							100 Oct. 21	101½ Oct. 4	95 July 6	103 Aug. 25
4,000	55,000	So'west Assoc Tel 5s A 1961					51	Sale	51 Oct. 31	57½ Oct. 4	30 June 1	60 Aug. 26
		Southwestern Dairies—										
6,000	31,000	6½s with warr 1938			a7½	Sale			a7½ Oct. 1	a7½ Oct. 1	4 May 10	7 July 19
85,000	981,000	Southwestern G & E 5s 1957	71	Sale			78¼	Sale	75 Oct. 15	80 Oct. 24	58 Apr. 15	81¼ Sept. 8
25,000	82,000	5s series B 1957			77	Sale	79½	Sale	73 Oct. 14	79½ Oct. 29	73 Oct. 14	79½ Oct. 29
62,000	452,000	Southwestern L & P 5s 1957	62⅞	Sale					60 Oct. 8	70¼ Oct. 3	47½ June 2	79 Aug. 24
73,000	675,000	Southwest Nat Gas 6s 1945			32	Sale	30½	Sale	30 Oct. 4	32 Oct. 1	11¾ May 3	39 Aug. 23
41,000	1,243,000	Southwestern P & L 6s 2022	75	Sale					59 Oct. 15	68¼ Oct. 5	35½ June 2	81 Jan. 14
7,000	15,000	Southwest Pub Serv 6s A 1945							66 Oct. 18	71 Oct. 7	60 Aug. 1	72¾ Sept. 16
3,000	15,000	Springfield G & E 5s A 1957							81 Oct. 11	82 Oct. 4	72½ July 27	82 Oct. 4
28,000	230,000	Staley (A E) Mfg 6s 1942	65	Sale					68 Oct. 26	74 Oct. 15	45 July 5	74 Oct. 15
119,000	2,914,000	Standard Gas & Elec 6s 1935	75	Sale	65	Sale	59	Sale	55 Oct. 11	65 Oct. 1	32¼ June 2	83¼ Aug. 23
71,000	2,255,000	Conv 6s 1935	74½	Sale	66	Sale	59¾	Sale	57 Oct. 10	66 Oct. 1	35 June 2	83 Aug. 23
219,000	1,516,000	6s 1951	65½	Sale	56¼	Sale	51¼	Sale	43 Oct. 11	57½ Oct. 4	30 June 2	77½ Aug. 23
165,000	1,298,000	6s 1966					49¾	Sale	41 Oct. 10	55 Oct. 4	30 May 31	74¾ Aug. 23
20,000	518,000	Standard Invest 5½s 1939	52½	Sale			a68⅛	Sale	67 Oct. 14	71 Oct. 3	50½ May 31	71 Oct. 3
10,000	217,000	5s without warrants 1937							68 Oct. 19	71 Oct. 3	50 June 2	75 Sept. 8
226,000	3,229,000	Stand Power & Lt 6s 1957	64⅛	Sale			47	Sale	45 Oct. 11	55 Oct. 4	23¼ May 31	70⅛ Aug. 27
33,000	260,000	Standard Telep 5½s A 1943					31	Sale	30 Oct. 25	38½ Oct. 5	27 June 2	51 Jan. 8
		Stinnes (Hugo) Corp										
189,000	1,477,000	7s Oct 1 '36 without warr					42⅛	Sale	41 Oct. 7	44 Oct. 3	22 May 4	47 Sept. 9
276,000	1,002,000	7s 1946 without warrants	25	Sale			38½	Sale	38¼ Oct. 11	42½ Oct. 5	17¼ June 9	46 Sept. 6
1,000	2,000	Strawbridge & Clothier 5s '48							65 Oct. 10	65 Oct. 10	65 Oct. 10	67 Jan. 7
1,772,000	2,566,000	Studerbaker Corp 6s 1942			53¾	Sale	49¼	Sale	49¼ Oct. 31	55¼ Oct. 4	49¼ Oct. 31	60¼ Sept. 21
	18,000	Stutz Motor Car 7½s 1937									30 July 20	50 Aug. 15
85,000	511,000	Sun Oil 5½s 1939	89	Sale	100	Sale	99⅞	Sale	99 Oct. 21	100⅜ Oct. 10	86 Jan. 5	100⅜ Oct. 10
7,000	347,000	5% notes 1934							99⅜ Oct. 25	100 Oct. 24	86 Feb. 2	100 Aug. 17
3,000	88,000	Sun Pipe Line 5s 1940							95 Oct. 20	95 Oct. 20	80 July 8	95 Sept. 27
86,000	808,000	Super Power of Ill 4½s 1970			76½	Sale	73½	Sale	73½ Oct. 31	76¾ Oct. 4	52 Apr. 11	79 Aug. 23
	16,000	6s 1961									78 June 6	90 Sept. 23
109,000	1,035,000	4½s 1968	70	Sale	75⅞	Sale	75½	Sale	74½ Oct. 19	77 Oct. 13	54¼ June 30	80 Aug. 23
216,000	1,618,000	Swift & Co 5s 1940			92½	Sale	92¾	Sale	91⅝ Oct. 4	94 Oct. 1	67 May 17	95 Mar. 14
153,000	1,355,000	5s 1944			101¼	Sale	101¾	Sale	101¼ Oct. 1	102½ Oct. 25	92½ June 2	103 Aug. 16
81,000	1,568,000	Syracuse Ltg 5s B 1957					102¼	Sale	102¼ Oct. 19	104 Oct. 5	94 Apr. 9	104½ Sept. 30
8,000	50,000	1st & ref 5½s 1954							105⅛ Oct. 6	106 Oct. 25	100 June 2	106 Oct. 25
17,000	308,000	Tenn Elec Power 5s 1956							89½ Oct. 26	92 Oct. 6	78 June 2	92¼ Mar. 9
3,000	18,000	Tenn Power Co 5s 1962							86½ Oct. 14	90 Oct. 8	83 Feb. 5	92 Feb. 26
42,000	237,000	Tenn Pub Serv 5s 1970			85½	Sale	88	Sale	84⅜ Oct. 11	88 Oct. 20	67 July 12	88 Oct. 20
		Terni Hydro-Electric Co—										
176,000	1,351,000	6½s without warrants 1953	58	Sale	70	Sale	69	Sale	69 Oct. 31	72½ Oct. 13	42 May 27	72½ Oct. 13
27,000	258,000	Texas Cities Gas 5s 1948							40 Oct. 17	52¼ Oct. 5	32½ June 27	58½ Aug. 20
286,000	2,351,000	Texas Elec Service 5s 1960	77⅝	Sale	86⅛	Sale	85⅛	Sale	85 Oct. 31	88 Oct. 4	63 May 31	89⅛ Aug. 24
91,000	843,000	Texas Gas Utilities 6s 1945			19½	Sale	16⅛	Sale	16⅛ Oct. 31	19½ Oct. 1	8 Apr. 29	25 Aug. 24
190,000	1,701,000	Texas Power & Lt 5s 1956	89	Sale	91½	Sale			88⅛ Oct. 18	91⅝ Oct. 4	67 June 2	92⅝ Feb. 29
12,000	526,000	6s 2022							88 Oct. 25	90 Oct. 4	70½ July 13	94 Mar. 24
123,000	740,000	5s 1937			102¼	Sale	100⅞	Sale	100¾ Oct. 31	102½ Oct. 4	90 June 16	103 Sept. 29
25,000	388,000	Thermoid Co 6s with warr 1934							39 Oct. 11	43 Oct. 27	22 July 15	50 Sept. 14
69,000	268,000	Tide Water Power 5s A 1979							62 Oct. 27	68 Oct. 7	46 July 6	68⅞ Sept. 28
74,000	131,000	Toledo Edison Co 5s 1947			99½	Sale	101¼	Sale	99½ Oct. 1	101⅞ Oct. 26	81 July 13	101⅞ Oct. 26
	7,000	Tri-State Tel & Tel 5½s A '42									101½ Aug. 24	102 Aug. 29
19,000	588,000	Tri Utilities Deb 5s 1979					a½	Sale	⅛ Oct. 24	⅝ Oct. 29	⅛ Apr. 5	3⅛ Jan. 21
132,000	809,000	Twin City Rap Tr 5½s A 1952			34	Sale	32¾	Sale	32 Oct. 14	37 Oct. 4	24¾ May 6	44 Aug. 24
69,000	1,630,000	Ulen & Co 6s 1944					19⅞	Sale	19 Oct. 18	24 Oct. 3	10 June 28	37 Aug. 18
8,000	131,000	Union Amer Invest 5s A 1948							74½ Oct. 10	74½ Oct. 10	63 May 26	79¾ Aug. 29
3,000	19,000	Union Gas Util 6½s A 1937							1½ Oct. 26	1½ Oct. 26	1½ Oct. 26	4½ Sept. 3
		Union Electric Lt & Pow (Mo)										
658,000	2,031,000	5s 1957			102⅜	Sale	100	Sale	99 Oct. 13	102⅜ Oct. 1	94 Aug. 3	103 Sept. 29
295,000	295,000	5s new 1957					100	Sale	99½ Oct. 13	100¼ Oct. 25	99½ Oct. 13	100¼ Oct. 25
42,000	552,000	5s series B 1967	95	Sale			100½	Sale	99¼ Oct. 17	101⅞ Oct. 3	90 Feb. 24	101⅞ Oct. 3
298,000	2,448,000	Union Gulf Corp 5s 1950	91¾	Sale	98⅞	Sale	98½	Sale	98½ Oct. 7	99¼ Oct. 19	84 May 26	99¼ Oct. 19
7,000	31,000	Union Terminal Co 5s 1942							89 Oct. 22	92¼ Oct. 5	81 Aug. 12	92¼ Oct. 5
50,000	220,000	United Elec of N J 4s 1949			97¼	Sale			97¼ Oct. 1	99 Oct. 26	91½ June 20	99 Sept. 27
		United El Serv (Unes) 7s 1956										
52,000	630,000	Without warrants							72 Oct. 14	77 Oct. 29	32 June 1	77 Oct. 29
60,000	1,653,000	United Indus 6½s 1941	22	Sale			49¼	Sale	49¼ Oct. 31	53 Oct. 3	14⅜ May 26	53 Oct. 3
168,000	960,000	1st 6s 1945					49	Sale	49 Oct. 25	52½ Oct. 6	19 May 16	52½ Oct. 6
33,000	667,000	United Lt & Pow 6½s 1974	62⅛	Sale	60	Sale	51	Sale	51 Oct. 31	61 Oct. 1	34 June 14	71½ Aug. 25
84,000	1,485,000	Deb 6s 1975	56	Sale	55½	Sale	50½	Sale	48 Oct. 19	55¾ Oct. 3	30 May 31	70 Aug. 23
37,000	414,000	5½s 1959	81½	Sale			74	Sale	73¼ Oct. 28	76½ Oct. 4	52 July 7	85 Jan. 2
241,000	4,449,000	United Lt & Rys 5½s 1952	59	Sale	58½	Sale	53¼	Sale	52 Oct. 17	59 Oct. 5	32½ June 14	68½ Jan. 14
45,000	751,000	6s series A 1952							78 Oct. 15	84¼ Oct. 6	59½ July 20	88 Mar. 3
6,000	208,000	Deb 6s series A 1973			56	Sale			50 Oct. 26	56 Oct. 1	34 July 13	68 Aug. 23
	5,000	United Porto Rican Sugar 6½% series A 1957										
32,000	278,000	United Pub Serv 6s 1942	15	Sale							12 June 17	12 June 17
	34,000	U S Radiator 5s ser A 1938							8¼ Oct. 26	10¼ Oct. 5	2 Apr. 20	29 Jan. 14
	47,000	United Rys of Havana 7½s '36									21 May 26	40 Mar. 24
	52,000	U S Rubber 6½% notes 1932									15 June 13	39¾ Aug. 23
27,000	372,000	Serial 6½% notes 1933					99⅞	Sale	99⅞ Oct. 3	100 Oct. 20	96 Jan. 4	100 Feb. 4
	177,000	Serial 6½% notes 1934									66 Jan. 14	100 Sept. 14
66,000	461,000	Serial 6½% notes 1935			57	Sale			55 Oct. 26	59 Oct. 14	35 May 17	78 Sept. 8
6,000	190,000	Serial 6½% notes 1936	46½	Sale					48 Oct. 21	55 Oct. 4	27½ May 5	70 Aug. 31
13,000	424,000	Serial 6½% notes 1937							44 Oct. 22	51 Oct. 8	25½ July 18	65¼ Sept. 9
13,000	254,000	Serial 6½% notes 1938							35 Oct. 27	54¼ Oct. 4	21½ June 2	65 Aug. 31
43,000	302,000	Serial 6½% notes 1939							32¼ Oct. 25	53 Oct. 3	24 Apr. 19	62 Sept. 8
15,000	262,000	Serial 6½% notes 1940							40 Oct. 27	53 Oct. 3	21 Apr. 8	62 Aug. 30
422,000	3,913,000	Serial 6s 1933			92	Sale	93¼	Sale	92 Oct. 1	94 Oct. 28	22¾ Apr. 14	62 Sept. 12
3,000	123,000	Utah Power & Light 5s 1944							69 Oct. 25	69 Oct. 25	59¾ Jan. 6	94¼ Sept. 22
18,000	159,000	6s series A 2022							65 Oct. 27	70¼ Oct. 7	65 Aug. 5	83 Jan. 15
62,000	1,192,000	Utica Gas & El 5s E 1952	100	Sale	99½	Sale	99	Oct. 5	101 Oct. 15	46 June 28	76 Aug. 23	
8,000	8,000	5s series D 1956					99½	Oct. 28	101 Oct. 28	88 June 1	101 Oct. 15	
	10,000	Valspar Corp 6s 1940									99½ Oct. 28	101 Oct. 28
3,000	47,000	Valvoline Oil 7s 1937									5 Jan. 22	12 Mar. 24
83,000	246,000	Van Camp Packing 6s 1948							65 Oct. 4	65 Oct. 4	61 June 26	85 Feb. 20
		Van Sweringen Corp—			16	Sale			12¼ Oct. 7	18 Oct. 4	14 Sept. 27	40½ Apr. 6
	33,000	6s with warrants 1935										
32,000	356,000	Virginia Elec Power 5s 1955									10 May 25	49 Jan. 30
	52,000	5½s 1942							96 Oct. 4	99⅝ Oct. 10	79 July 5	99⅝ Oct. 10
7,000	27,000	Virginia Power Co 5s 1942									95½ Mar. 16	96⅛ Apr. 8
73,000	1,027,000	Virginia Pub Ser 5½s A 1946			97⅞	Sale			97⅞ Oct. 1	99½ Oct. 18	90½ July 8	99½ Oct. 18
23,000	528,000	6s 1946			71	Sale			67¾ Oct. 11	72½ Oct. 3	52½ July 7	80 Aug. 23
41,000	892,000	5s series B 1950	57½	Sale					55¾ Oct. 28	61⅝ Oct. 4	34½ June 10	70½ Feb. 3
			64	Sale					65 Oct. 20	69 Oct. 40	50 July 8	76 Aug. 23
		Waldorf Astoria Corp—										
35,000	1,434,000	1st 7s with warrants 1954	19	Sale	11½	Sale	11	Sale	7¼ Oct. 6	11½ Oct. 1	3¼ May 31	20½ Jan. 9
19,000	42,000	7s with warr C O D 1954							7 Oct. 20	10 Oct. 28	4 July 30	12 Sept. 26
	7,000	Wanamaker (J) Phila 5½s 49									87 Aug. 26	93 May 19
45,000	168,000	Ward Baking Co 6s 1937			88¼	Sale			88 Oct. 11	89¾ Oct. 4	73 June 30	93 Sept. 9
4,000	7,000	Wash Ry & Elec 4s 1951							86½ Oct. 7	86½ Oct. 7	83½ Sept. 14	86½ Oct. 7
118,000	442,000	Wash Water Power 5s 1960	95	Sale			97½	Sale	97 Oct. 13	98 Oct. 3	83 July 12	98⅛ Sept. 8
		Western Newspaper Union—										
38,000	497,000	Conv deb 6s 1944			31	Sale	22¾	Sale	22¾ Oct. 31	31 Oct. 1	14½ Apr. 29	35 Aug. 15
82,000	624,000	West Penn Elec 5s 2030			62¼	Sale	64	Sale	62¼ Oct. 1	67 Oct. 3	35¼ May 27	68⅛ Aug. 22
57,000	282,000	West Penn Pow 4s H 1961					96	Sale	94½ Oct. 6	96 Oct. 3	84 June 29	96 Oct. 3
	1,000	West Penn Traction 5s 1960									74 Mar. 12	74 Mar. 12
262,000	3,518,000	West Texas Util 5s A 1957	59⅞	Sale	56½	Sale	50	Sale	48½ Oct. 13	57⅛ Oct. 4	25 July 8	65 Feb. 19
48,000	518,000	West United G & E 5½s A 55			89	Sale	82	Sale	82 Oct. 29	89 Oct. 1	62½ May 31	90 Sept. 30
27,000	289,000	Westvaco Chlorine 5½s 1937							102 Oct. 21	103 Oct. 4	99 Feb. 9	103⅛ Sept. 20
1,000	7,000	Wheeling Elec Co 5s 1941			100	Sale			100 Oct. 1	100 Oct. 1	95 June 8	100 Oct. 1
	20,000	Wickwire Spencer 7½s 1932									23 July 22	46 Jan. 16
15,000	87,000	Wis Elec Pow 5s A 1954							99½ Oct. 11	100 Oct. 11	90 June 1	100 Oct. 11
20,000	36,000	Wis Minn Lt & Pow 5s 1944					85¾	Sale	85 Oct. 5	87 Oct. 24	75 July 28	87 Oct. 24
19,000	213,000	Wisconsin P & L 5s E 1956							87½ Oct. 27	89½ Oct. 8	71½ June 13	89⅝ Sept. 29
33,000	309,000	5s series F 1958							84 Oct. 25	92 Oct. 4	69 May 25	92 Oct. 4
		Wisconsin Pub Serv—										
16,000	96,000	6s Series A 1952					93½	Sale	92 Oct. 27	95 Oct 7	75 May 24	95 Apr. 1
4,000	4,000	5s 1942							93½ Oct. 18	95 Oct. 4	93½ Oct. 18	95 Oct. 4
7,000	51,000	5½s Series B 1958							89 Oct. 25	90½ Oct. 14	73 June 2	92 Sept. 30

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
$	$	BONDS (Concluded)—										
64,000	227,000	Yadkin River Power 5s...1941	-----	-----	93¼	Sale	86	Sale	85 Oct. 11	93¼ Oct. 1	78 June 31	94½ Sept. 21
------	2,000	York Ice Machinery 6s...1937	-----	-----	-----	-----	-----	-----	-----	-----	50 Aug. 25	50 Aug. 25
------	1,000	6s...1947	-----	-----	-----	-----	-----	-----	-----	-----	60 Aug. 11	60 Aug. 11
3,000	61,000	York Rys Co 5s...1937	-----	-----	-----	-----	-----	-----	83 Oct. 14	85 Oct. 4	70 June 2	88¼ Apr. 20
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col—										
25,000	399,000	20-year 7s...Jan 15 1946	22	Sale	37¾	Sale	32	Sale	28½ Oct. 17	38½ Oct. 10	22 Jan. 2	39 Sept. 29
27,000	455,000	20-year 7s...Jan 15 1947	22	Sale	-----	-----	-----	-----	26 Oct. 13	39 Oct. 4	21 Jan. 4	39½ Sept. 13
104,000	475,000	Baden (Germany) 7s...1951	-----	-----	-----	-----	41	Sale	40¼ Oct. 24	43 Oct. 4	16⅝ May 24	43 Sept. 30
236,000	2,513,000	Buenos Aires (Prov) 7½s.1947	-----	-----	-----	-----	36	Sale	34½ Oct. 26	46 Oct. 5	26¼ June 24	46 Sept. 30
98,000	1,224,000	7s...1952	-----	-----	39	Sale	-----	-----	30 Oct. 28	39 Oct. 1	24⅛ June 20	43½ Jan. 28
23,000	216,000	Cauca Valley (Dept of) Rep of Colombia ext'l 7s...1948	11	Sale	10½	Sale	9¼	Sale	9 Oct. 6	10½ Oct. 1	3 May 28	15⅞ Jan. 14
		Cent Bk of German State & Prov Banks 6s...1951	-----	-----	-----	-----	50¾	Sale	48 Oct. 25	61¼ Oct. 5	20½ May 31	61¼ Oct. 5
207,000	2,347,000	6s...1952	-----	-----	-----	-----	-----	-----	38 Oct. 11	43¾ Oct. 21	11½ May 28	43¾ Oct. 21
24,000	947,000	Danish Cons Munic 5½s.1955	-----	-----	-----	-----	84	Sale	84 Oct. 31	87¾ Oct. 14	53 Jan. 7	90 Sept. 30
21,000	173,000	5s...1953	-----	-----	-----	-----	79	Sale	75 Oct. 10	79 Oct. 27	45 Feb. 13	79 Oct. 27
19,000	90,000	Danzig P & Wat'way Bd external s f 6½s...1952	-----	-----	-----	-----	-----	-----	38 Oct. 27	43 Oct. 7	21¼ July 1	44½ Jan. 13
28,000	234,000	German Cons Munic 7s...1947	23¼	Sale	48½	Sale	41⅞	Sale	40 Oct. 26	52 Oct. 3	15 May 31	52 Oct. 3
319,000	5,731,000	6s...1947	20¾	Sale	47½	Sale	42	Sale	36¾ Oct. 26	49 Oct. 1	13¼ May 31	49 Oct. 1
454,000	4,029,000	Hanover (City) Ger 7s...1939	-----	-----	-----	-----	40	Sale	39 Oct. 26	42⅝ Oct. 17	14 June 1	42⅝ Oct. 17
55,000	428,000	Hanover (Prov) 6½s...1949	-----	-----	40	Sale	-----	-----	36 Oct. 27	41¾ Oct. 5	15 May 26	41¾ Oct. 5
84,000	700,000	Indus Mtge Bk of Finland 1st mtge coll s f 7s...1944	s50	Sale	74	Sale	75	Sale	72½ Oct. 26	75 Oct. 29	49 June 24	75 Sept. 9
92,000	858,000	Lima (City), Peru, 6½s...1958	-----	-----	-----	-----	-----	-----	5½ Oct. 18	6¼ Oct. 15	3½ Feb. 19	10 Aug. 31
14,000	112,000	Maranhao (State) 7s...1958	-----	-----	-----	-----	7	Sale	a6 Oct. 17	7 Oct. 31	4¼ July 5	10 Feb. 16
4,000	57,000	Medellin (Colombia) 7s...1951	-----	-----	-----	-----	10⅛	Sale	10⅛ Oct. 31	15 Oct. 5	9¾ May 20	19 Sept. 2
18,000	218,000	Mendoza (Prov) Argentina 7½s...1951	-----	-----	29	Sale	32	Sale	24 Oct. 14	34 Oct. 26	20¾ May 21	41 Apr. 14
256,000	1,087,000	Mtge Bk of Bogota 7s...1947	20½	Sale	-----	-----	-----	-----	27⅞ Oct. 13	28½ Oct. 18	20½ Jan. 2	37 Jan. 25
15,000	497,000	7s issue of 1927 (A&O)...1947	-----	-----	-----	-----	-----	-----	28 Oct. 13	30 Oct. 14	20½ Jan. 4	37 Jan. 23
17,000	493,000	Mtge Bank of Chile 6s...1931	-----	-----	-----	-----	9⅛	Sale	9⅛ Oct. 19	10 Oct. 4	9 June 16	16 Feb. 17
28,000	769,000	Mtge Bank of Denmark 5s1972	-----	-----	-----	-----	-----	-----	75¼ Oct. 19	76¼ Oct. 18	51 May 23	76¼ Oct. 18
6,000	79,000	Newfoundland (Govt) 5s.1952	-----	-----	-----	-----	-----	-----	63 Oct. 17	63 Oct. 17	63 Oct. 17	63 Oct. 14
2,000	2,000	Parana (State of, Braz 7s...58	-----	-----	-----	-----	-----	-----	5½ Oct. 28	7⅛ Oct. 6	3¾ June 16	11½ Jan. 26
13,000	159,000	Rio de Janeiro 6½s...1959	-----	-----	9	Sale	9	Sale	8½ Oct. 7	9⅝ Oct. 17	3 June 2	16 Jan. 20
16,000	332,000	Russian Govt 6½s...1919	-----	-----	-----	-----	-----	-----	1⅝ Oct. 26	1⅝ Oct. 26	¾ Apr. 21	3 Aug. 11
1,000	330,000	6½s certificates...1919	-----	-----	-----	-----	-----	-----	1 Oct. 13	1⅜ Oct. 14	½ Apr. 14	2 Aug. 11
17,000	1,322,000	5½s...1921	-----	-----	-----	-----	-----	-----	1½ Oct. 18	1⅞ Oct. 3	½ May 25	3¼ Aug. 11
45,000	653,000	5½s certificates...1921	-----	-----	-----	-----	-----	-----	1⅜ Oct. 13	1½ Oct. 3	⅝ July 5	3 Aug. 11
35,000	966,000	Saar Basin Con Counties 7s...1935	-----	-----	-----	-----	-----	-----	98¼ Oct. 10	98¾ Oct. 19	83 Jan. 9	98¾ Oct. 19
32,000	240,000	Saarbruecken (City) 7s...1935	-----	-----	-----	-----	-----	-----	103 Oct. 18	103¼ Oct. 24	88 Mar. 18	103½ June 21
10,000	215,000	Santa Fe (City) Argentina Republic ext'l 7s...1945	-----	-----	-----	-----	-----	-----	20⅛ Oct. 4	21 Oct. 6	13¾ Aug. 25	38½ Mar. 17
12,000	110,000	Santiago (Chile) 7s...1949	10¼	Sale	-----	-----	5	Sale	5 Oct. 31	7½ Oct. 8	2¾ July 1	13 Feb. 18
12,000	203,000	Santiago (City of) 7s...1961	-----	-----	-----	-----	-----	-----	6½ Oct. 29	6¾ Oct. 10	4 May 17	13 Jan. 2
6,000	31,000											

* No par value. *n* Sold under the rule. *a* Deferred delivery sales. *r* Sold for cash. *x* Ex-dividend.

"Under the rule" sales affecting the range were made as follows in 1932:

Agricultural Mtge. Bank (Colombia) 7s, 1947, $1,000 at 44, Sept. 28.
Blackstone Valley G & E 5s 1951, $3,000 at 106½ Sept. 21
Cities Service pref. B, 10 at 5 Jan. 11
Conn. Lt. & Pow. 4½s, ser C, 1956, $3,000 at 105, Aug. 30.
Interstate Telep. 5s A 1961, $2,000 at 68 May 9
Jones & L. Steel 5s 1939, $3,000 at 103½ Mar. 31
Kansas City Gas 6s 1942, $4,000 at 98 Mar. 1
Penn Cent. Lt. & Pow. 5s, 1979, $2,000 at 89 Aug. 24.
Pub. Serv. Co. of Nor Ill. 5s, 1956, $1,000 at 92 Aug. 24.
Pub. Ser. Nor. Ill. 4½s, '78, $1,000 at 85 Feb. 8
Rio de Janeiro 6½s, 1959, $12,000 at 16½ Jan. 18
Shawinigan Water & Power 4½s B 1968, $2,000 at 78 Mar. 10
Southern Calif. Edison 5s, 1954, $2,000 at 103, Oct. 20.
Sun Oil Co. 5s 1934, $1,000 at 102 Sept. 7
Sylvanite Gold Mines, 100 at ¾ Jan. 27
Toledo Edison 5s 1947, $1,000 at 94 Apr. 26
United Lt. & Rys. deb. 6s 1973, $2,000 at 65¼ Mar. 9
Universal Pictures common, 100 at 6¼ Sept. 28
Welch Grape Juice, 25 at 37¼ Jan. 27
Wheeling Electric 5s 1941, $1,000 at 101 May 18

"Deferred delivery" sales affecting the range were made as follows in 1932:

Am. Capital Corp. com. B, 700 at ⅛ June 14
American Solvents & Chemical 6½s w. w. 1936, $1,000 at 14½ Mar. 17
Assoc. G. & E. 5s, 1950, $3,000 at 8, July 14.
Binghamton L. H. & P. 5s, 1946, $1,000 at 93, Oct. 26.
Central States Elec. com. 100 at ⅜ June 1
Cities Service deb. 5s 1950, $4,000 at 16½ May 28
Commerz und Privat 5½s '37, $1,000 at 29 May 28
Commonwealth Edison 4½s, series E, 1960, $60,000 at 96, Oct. 26.
Com'wealth & Sou. warrants, 500 at ⅛ June 15
Cont'l G. & E. 7% pr. pref., 25 at 36½, July 1.
Employers' Reinsurance Corp., 100 at 14, June 28.
Gen. W. W. & El. 6s B 1944, $10,000 at 6 June 6
Hamburg Elev. Underground & Street Ry. 5½s 1938, $5,000 at 23½ May 25
Interstate Equities Corp. 200 at ⅛ May 21
Interstate Power 5s 1957, $5,000 at 70 Mar. 10
Iowa P. S. 5½s, 1959, $1,000 at 84 Feb. 1.
K. C. Gas 1st 6s 1942, $5,000 at 97⅞ Jan. 15
Middle West Util. 5s 1934, $1,000 at 1⅛ May 28
Middle West Util. 5s 1935, $5,000 at 1⅛ May 28
Nat. Pub. Serv. 5s ctfs. of dep., 1978, $5,000 at 27, Oct. 15.
New Bradford Oil 500 at ¼ Feb. 8
Pacific Western Oil 6½s w. w. 1943, $1,000 at 46½ June 7
Pub. Ser. Nor. Ill., 7% pf., 75 at 68 Apr. 5
Securities Corp. General, 300 at 2 Apr. 9
Southern Gas Co. 6½s, 1935, $1,000 at 94 Aug. 30
Southwest Dairy Products deb. 6½s 1938, $1,000 at 7 Jan. 20
Superpower Co. 6s 1961, $1,000 at 77 June 7
Tri-Utilities Corp. deb. 5s '79, $2,000 at 3¼ Feb. 1
Union Term. (Dallas) 5s '42, $2,000 at 75 June 14

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
October—Shares	84,919	200,568	October	$1,000	$9,000
Jan. 1 to Oct. 31	1,216,613	1,274,574	Jan. 1 to Oct. 31	34,000	96,000

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices	Highest Sale Prices.
Shares.	Shares.												
------	2,416	Allegheny Steel	*	10	-----	8⅛	-----	-----	-----	-----	-----	6 June 18	15 Sept. 8
------	5,570	Aluminum Goods Mfg	*	13	Sale	-----	-----	-----	-----	-----	-----	8 Aug. 25	10½ Jan. 12
------	10	Amer Fruit Growers pref	100	-----	-----	-----	30	-----	25	-----	-----	30 Feb. 6	30 Feb. 6
100	3,243	Arkansas Nat Gas Corp	*	1¾	-----	2½	3½	-----	3	2½ Oct. 10	2½ Oct. 10	1 May 5	3½ Sept. 6
1,092	8,560	Preferred	10	4¾	Sale	-----	4½	-----	5	4 Oct. 7	4½ Oct. 13	2 July 22	5⅜ Feb. 19
650	14,053	Armstrong Cork Co	*	10	Sale	6	-----	5	6	5½ Oct. 24	6½ Oct. 5	3¼ May 25	10 Jan. 2
1,417	34,752	Blaw-Knox Co	*	7½	Sale	7	Sale	-----	-----	6¼ Oct. 14	7⅞ Oct. 4	3½ June 2	10 Aug. 10
------	14	Byers (A M) Co preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	47½ July 15	47½ July 15
------	14,438	Calorizing Inc pref	25	2	4⅞	-----	-----	-----	-----	-----	-----	3 Jan. 25	3 Jan. 25
------	25,584	Carnegie Metals Co	10	1½	1⅝	-----	-----	-----	-----	-----	-----	80c Sept. 2	2 Jan. 12
565	6,020	Clark (D L) Candy	*	7⅞	-----	7⅜	Sale	-----	-----	7 Oct. 8	7½ Oct. 4	5½ Apr. 20	8¼ Feb. 13
5,202	67,244	Columbia Gas & Electric	*	-----	-----	17⅛	Sale	12⅞	Sale	11¾ Oct. 10	17⅝ Oct . 4	4½ June 2	21 Sept. 8
------	10	Consolidated Ice	50	-----	-----	-----	1⅞	-----	1⅞	-----	-----	3 Jan. 21	3 Jan. 21
------	1,655	Crandall McK & Henderson	*	-----	-----	-----	-----	-----	-----	-----	-----	4 Apr. 22	5½ Jan. 21
1,005	10,627	Devonian Oil	10	4	4½	8	-----	7½	-----	7½ Oct. 21	8¼ Oct. 5	4 Mar. 7	9 Aug. 10
------	90	Donahoes Inc cl A	*	-----	-----	-----	-----	-----	-----	-----	-----	5 Sept. 14	8½ Jan. 27
------	10	Follansbee Bros pref	100	-----	-----	-----	-----	-----	30	-----	-----	50 Jan. 7	50 Jan. 7
100	4,825	Hachmeister-Lind Co	*	-----	10	-----	4½	1	2	2 Oct. 7	2 Oct. 7	2 Sept. 12	14 Jan. 25
------	120	Preferred	*	-----	65	-----	-----	-----	-----	-----	-----	56 Feb. 29	60 Jan. 13
------	1,524	Harb-Walker Refrac com	*	-----	-----	-----	-----	-----	-----	-----	-----	7 June 14	16 Aug. 17
------	20	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	75 Sept. 16	85 Feb. 20
1,400	8,462	Independent Brewing	50	2¼	-----	2½	3¼	3¼	4¼	3 Oct. 8	4 Oct. 27	2 Jan. 2	4 Oct. 27
1,836	5,176	Preferred	50	-----	3	3	-----	5⅝	Sale	4 Oct. 17	5½ Oct. 21	2 Feb. 10	5½ Oct. 21
185	1,498	Jones & Laughlin St'l pf	100	80	-----	64	65	-----	-----	53 Oct. 13	64⅛ Oct. 5	37 July 28	80 Jan. 27
130	3,667	Koppers Gas & Coke pref	100	55	58	58	59¾	50	-----	50 Oct. 24	57 Oct. 4	30 June 11	69 Aug. 24
26,539	482,676	Lone Star Gas	*	8¼	Sale	8	Sale	6½	Sale	6¼ Oct. 11	8 Oct. 1	3½ Apr. 8	11 Sept. 6
------	70	McCrady Rodgers pref	50	36	40	-----	-----	-----	-----	-----	-----	35 Apr. 11	42 Feb. 15
------	275	McKinney Mfg	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 12	1¼ Sept. 21
240	11,434	Mesta Machine	5	18½	Sale	-----	12	9½	Sale	8¼ Oct. 11	11 Oct. 5	6 May 26	19½ Jan. 9
------	30	Nat Fireproofing Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	5 Aug. 3	6 Aug. 3
20	2,311	Preferred	50	7¾	10	-----	-----	-----	-----	5½ Oct. 11	5½ Oct. 11	5½ Oct. 11	9 Jan. 15
------	100	Petroleum Exploration	25	-----	-----	-----	-----	-----	-----	-----	-----	10½ Jan. 20	10½ Jan. 20
3,200	14,200	Phoenix Oil	25c	-----	-----	-----	-----	6c	9c	7c Oct. 29	10c Oct. 4	5c Aug. 8	10c Sept. 29
1,126	9,469	Pittsburg Brewing	50	-----	5	6	6½	7	Sale	6¼ Oct. 12	8¼ Oct. 20	3 Apr. 12	8¼ Oct. 20
1,550	8,057	Preferred	50	-----	-----	10½	11½	14¾	Sale	10¼ Oct. 7	15 Oct. 18	6 Feb. 2	15 Oct. 18
------	200	Pittsburgh Coal Co	100	-----	-----	-----	-----	-----	-----	-----	-----	9 Aug. 25	9½ Sept. 2
------	138	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	20⅛ May 31	32 Feb. 18
400	2,891	Pittsburgh Forgings	*	-----	-----	3	3⅛	-----	3	2½ Oct. 25	3 Oct. 5	2 July 18	3½ Jan. 22
------	100	Pittsburgh Invest Security	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 12	1 Jan. 12
2,403	35,711	Pittsburgh Plate Glass	25	19	Sale	16	18	13⅜	14¼	14 Oct. 18	17⅜ Oct. 3	12⅛ June 3	20⅝ Sept. 3
572	20,207	Pitts Screw & Bolt Corp	*	3½	4	3	4⅛	-----	-----	3 Oct. 8	4¼ Oct. 17	2⅝ June 20	5½ Aug. 6
------	200	Pittsburgh Steel Foundry	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Aug. 10	10 Aug. 10
1,100	40,378	Plymouth Oil	5	6¼	-----	11¾	Sale	9½	Sale	9½ Oct. 29	11¾ Oct. 1	6 Apr. 7	13 Sept. 8
------	225	Reymers Brothers	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Aug. 29	11 Sept. 12
------	580	Ruud Manufacturing	*	-----	-----	-----	-----	-----	-----	-----	-----	6¾ Sept. 3	9½ Apr. 7
------	2,000	San Toy Mining	1	-----	-----	-----	-----	-----	-----	-----	-----	1c Aug. 11	1c Aug. 11
1,110	8,590	Shamrock Oil & Gas	*	1	2	-----	-----	-----	1	1 Oct. 20	2 Oct. 7	1 Feb. 4	2¼ Sept. 7
------	3,708	Standard Steel Spring	*	10½	Sale	-----	-----	-----	-----	-----	-----	5¾ Apr. 26	10½ Jan. 2
505	9,104	United Engine & Fdy	*	18½	-----	14	17	12	Sale	12 Oct. 31	14½ Oct. 20	12 May 27	23½ Jan. 19
------	5,215	United States Glass Co	25	1	-----	-----	-----	-----	-----	-----	-----	1 June 29	2 Jan. 6
------	913	Vanadium Alloy Steel	*	12	14	-----	14	-----	14	-----	-----	12 Apr. 2	14½ Aug. 20
------	565	Waverly Oil Works cl A	*	-----	3	-----	3	-----	3	-----	-----	1¼ Feb. 2	3 Jan. 11
2,232	41,806	Westinghouse Air Brake	*	-----	-----	16¼	Sale	13	Sale	12½ Oct. 13	16¼ Oct. 1	9⅜ Apr. 8	17¾ Sept. 1
6,386	39,789	Westghouse El & Mfg	50	-----	-----	36½	Sale	26½	Sale	24⅜ Oct. 13	37 Oct. 4	16 June 29	43¾ Sept. 3
------	300	Worthington Ball Bear B	*	-----	-----	-----	-----	-----	4	-----	-----	4½ July 26	6½ Feb. 10
		UNLISTED.											
------	390	Central Tube Co	*	-----	-----	-----	-----	-----	-----	-----	-----	9¼ Sept. 7	10¾ Jan. 28
200	2,957	Copperweld Steel	*	-----	-----	-----	-----	-----	-----	7 Oct. 14	7 Oct. 14	5 Mar. 29	10 Feb. 13
------	100	Electric Bond & Share	*	-----	-----	-----	-----	-----	-----	-----	-----	13⅞ Apr. 23	13⅞ Apr. 23
5,184	29,075	General Motors Corp	10	-----	-----	-----	-----	12½	Sale	12 Oct. 24	17¼ Oct. 1	7⅝ July 5	20 Sept. 8
------	9,733	Gulf Oil Corp	25	-----	-----	-----	-----	-----	-----	-----	-----	24⅝ June 30	39½ Aug. 9
------	11,600	Leonard Oil Development	25	-----	-----	-----	-----	-----	-----	-----	-----	15c May 7	75c July 26
338	1,113	Lone Star Gas 6% pref	100	25c	50c	72	Sale	67	71	66 Oct. 27	72 Oct. 3	42 July 7	82 Sept. 7
30	585	6½% preferred	100	-----	-----	-----	-----	71	-----	72 Oct. 11	72 Oct. 11	70 May 11	78 Sept. 8
------	1,500	Mayflower Drug Co	*	-----	-----	-----	-----	-----	-----	-----	-----	10c May 26	20c May 23
1,017	9,872	Penroad Corp v t c	*	-----	-----	-----	-----	-----	-----	1½ Oct. 21	2⅛ Oct. 6	⅛ June 2	4⅝ Sept. 6
------	260	Penna Industries, pf	100	-----	-----	-----	-----	-----	-----	-----	-----	6 Sept. 16	8 Apr. 13
2,577	18,356	Pennsylvania RR	50	-----	-----	19½	Sale	15	Sale	12⅜ Oct. 10	19⅜ Oct. 3	6¾ June 1	23⅜ Sept. 6
1,139	6,946	Standard Oil of N J	25	-----	-----	30⅛	Sale	27⅝	Sale	27⅜ Oct. 10	31⅛ Oct. 1	22¼ June 2	37⅜ Sept. 8
5,912	36,594	United States Steel	100	-----	-----	42⅞	Sale	34⅞	Sale	33½ Oct. 13	43⅝ Oct. 4	21¾ July 11	52⅝ Sept. 6
7,457	86,767	West Public Service v t c	*	3⅜	Sale	-----	-----	5⅛	Sale	5⅛ Oct. 28	7½ Oct. 4	2⅝ June 2	9⅛ Sept. 6
		BONDS.											
------	$11,000	McKinney Mfg 6s	1943	-----	-----	-----	-----	-----	-----	-----	-----	25 Aug. 25	25 Aug. 25
------	1,000	Monongahela Coal 6s	1949	-----	-----	-----	-----	-----	-----	-----	-----	103 July 9	103 July 9
1,000	22,000	Pittsburgh Brewing 6s	1949	-----	-----	60	65	-----	-----	60 Oct. 25	60 Oct. 25	47 Apr. 4	65 Sept. 29

* No par value. x Ex-dividend. r Cash and.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

	Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
October	Shares	218,599	759,108	October	$16,000	
Jan. 1 to Oct. 31		3,814,446	7,253,402	Jan. 1 to Oct. 31	702,000	$454,000

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$	Par										
5,000	5,000	Chicago Rap Tr 1st 6s A_1953							12 Oct. 8	12 Oct. 8	12 Oct. 8	12 Oct. 8
3,000	8,000	Louisiana Geo Expior 7s_1935						70	70 Oct. 14	70 Oct. 14	70 Mar. 8	70 Mar. 8
	5,000	Pacific N W P S 6% deb_1950									36 Sept. 20	36 Sept. 20
	3,000	Penn Elec 1st 5s "H"_1962				85					82 Sept. 1	85¼ Aug. 24
8,000	8,000	Radio Keith Orph 6s w i_1941			19	23½	20½	Sale	19 Oct. 5	22 Oct. 20	19 Oct. 5	22 Oct. 20
Shares.	Shares.	STOCKS Par										
5,500	329,000	Admiralty Alaska Gold_$1	.15	Sale	10c	Sale	8c	10c	8c Oct. 19	11c Oct. 4	6c July 19	23 Feb. 3
100		Allied Atlas Cap_*	7½		7¾	12	7¾				7½ Apr. 21	7½ Apr. 21
1,600		Allied General $3 pref_*			7	12	5½	10			7½ Apr. 20	11 May 10
200		Amer & Dominion_3			1¼	2					2½ Sept. 29	2¾ Sept. 29
500		Amulet Mines, Ltd_*	10c	25c	15c	35c	15c	35c			10c June 2	10c June 2
11,500	26,500	Andes Petroleum_5	.03	.07	7c	10c	9c	Sale	6c Oct. 8	14c Oct. 18	.03 Jan. 6	.14 Oct. 18
100		Assoc Dye & Print v t c_*	¼	1⅛	25c	1	¼	1			½ Mar. 9	½ Mar. 9
9,000	62,800	Bagdad Copper_1	.40	.60	25c	35c	20c	30c	20c Oct. 11	25c Oct. 10	20c Apr. 21	70c Jan. 27
1,500	22,200	Bancamerica-Blair Cap_1	1⅛	1½	2¾	3	2¼	Sale	2⅜ Oct. 19	2¾ Oct. 7	¾ June 27	3 Sept. 14
	9,800	Basin Montana Tunnel A_*	2.35	Sale							1.50 Feb. 18	2.90 Feb. 15
100	100	Beauharnois Power A_*	1	3	1	2	1	1½	1½ Oct. 20	1½ Oct. 20	1½ Oct. 20	1½ Oct. 20
	40,000	Belmont Metals Corp_1	.20	.32							.08 Mar. 23	.35 Jan. 16
1,300	2,800	Big Missouri Mining_1	.12	Sale	11c	19c	10c	12c	9c Oct. 29	12c Oct. 24	.12 Jan. 2	.13 Jan. 5
	3,000	Black Hawk Cons Mines_1			10c	20c	10c	20c			22c Feb. 2	.30 Jan. 25
	1,500	Castle Tretheway Mines_1	10c	25c	15c	25c	15c	30c			13c Aug. 17	13c Aug. 17
	500	Chemical Research_*	1¼	1½	¾	1½	½	1¼			1¼ Apr. 9	1¼ Apr. 9
	600	Columbia Baking_*	½	¾	⅛	⅝	⅛	⅝			½ Mar. 11	¾ Mar. 3
	300	Columbia Baking 1st pref_*	1½	3	1	3	1	3			1⅝ May 28	2 Feb. 19
2,000	22,500	Como Mines_1	.10	.19	5c	14c		12c	5c Oct. 14	7c Oct. 14	5c Oct. 14	.19 Mar. 10
800	10,400	Continental Shares_*			¼	⅜	⅛	¼	⅛ Oct. 27	¼ Oct. 6	⅛ Oct. 27	1 Sept. 6
	3,600	Corporate Trust Shares_	2.20	Sale	2.06	2.11	1.60	1.80			1.13 July 16	2.36 Feb. 18
100	500	AA			1.85	1.90	1.50	1.75	1.86Oct. 4	1.86Oct. 4	1.80 Mar. 31	1.86 Oct. 4
	200	Corporate Trust Shares A S_			1.85	1.90	1.50	1.75			1.50 June 16	1.50 June 16
	1,800	Detachable Bit of Amer_*	1	1¼		1¼					¼ June 20	1¼ Jan. 21
	23,500	Detroit & Canada Tunnel_*	.20	Sale	15c	35c	12c	45c			.10 Jan. 7	29c Feb. 3
	100	Diversified Trust Shares C_	2.55	Sale							2.55 Jan. 2	2.55 Jan. 2
	7,400	Eagle Bird Mine capital_1	5¾	Sale	35c	4.00	25c	4.00			1 Mar. 28	6¼ Jan. 19
	1,500	Eldorado Gold Mines Ltd_1	.70	1.00	1.20	1.40	1.10	1.25			1.00 Apr. 19	1.46 Feb. 24
28,800	175,000	Fada Radio & Electric_1			3⅛	Sale	3½	Sale	3 Oct. 5	4 Oct. 1	2 Aug. 12	4⅜ Sept. 12
	200	Falconbridge Nickel Mines_*	50c	1.25	1.25	2.00	1.50	2.00			1.50 Sept. 2	1.50 Sept. 2
300	600	Fremont Gold Mines_1			1.00	1.10	1.00	1.10	1.10Oct. 18	1.10Oct. 18	1.10 Sept. 29	1.10 Sept. 29
28,900	258,000	Fuel Oil Motors Corp_10	3¾	Sale	⅝	¾	⅝	Sale	⅝ Oct. 3	1⅛ Oct. 7	½ June 1	4 Jan. 8
12,000	34,900	General Electronics_1			1⅞	Sale	2⅜	Sale	1⅞ Oct. 1	2⅜ Oct. 25	1¾ Sept. 23	2⅜ Oct. 25
	2,500	General Min Mill & Pow_1		.33		.32		.32			.20 Jan. 7	.35 Jan. 8
	100	General Water Treatment_*	2½	7	½	4					2½ Jan. 27	2½ Jan. 27
300	5,400	Golden Cycle Corp Cap_10	10	13	9⅛	10¼	9¾	10	9 Oct. 7	9¼ Oct. 5	8 June 9	11½ Jan. 15
	400	Grenada Gold Mines_*	.75	1.25	70c	85c	60c	75c			1.00 Mar. 10	1.03 Feb. 13
	500	Group No Two Oil_1	.80	2.00	1¼						⅛ Mar. 30	1½ Aug. 3
700	7,200	Helena Rubenstein pref_*	6	8½	4¾	5	3⅝	3½	3⅜ Oct. 28	5 Oct. 6	3 June 28	10⅛ Mar. 7
2,500	24,500	Hendrick Ranch Royalties_*	½	1	1¼	Sale	⅝	1	¾ Oct. 14	1¼ Oct. 1	½ Jan. 16	1⅝ Sept. 7
	400	Home Insurance Co_10	13½	15½	17	18	14¾	15¾			9½ May 4	10½ Apr. 28
	1,000	Homestead Oil & Gas_1	.25	.40	15c	25c	15c	25c			33c Feb. 29	33c Feb. 29
500	2,800	Howey Gold Mines Ltd_1	.10	.35	55c	65c	45c	60c	60c Oct. 24	60c Oct. 24	30c Feb. 13	75c Sept. 12
	13,500	Huron Holding C-D_1			⅞	1⅛	½	¾			½ May 21	1⅛ Mar. 7
	50	Incorporated Investors v t c_*									14⅛ Aug. 9	14⅛ Aug. 9
	100	Independent Brewing_50	1	4	3	3½	3½	5			3 Aug. 18	3 Aug. 18
9,000	183,100	Internat'l Rustless Iron_1	.22	Sale	22c	26c	22c	Sale	21c Oct. 21	25c Oct. 20	15c June 2	42c Feb. 20
	300	International Vitamin_*			¼	1½	¼	1½			½ Aug. 17	1¼ July 13
	2,200	Interstate Natural Gas_*	7½	8	8	9	6	8			7½ Feb. 8	10½ Feb. 17
100	1,300	Ironrite Ironer_*	2	2⅛	½	1½	½	1⅜	⅝ Oct. 4	⅝ Oct. 4	⅜ Mar. 14	1⅝ Aug. 26
	14,800	Jenkins Television_*	1	Sale	½	¾	½	¾			45c May 5	1¼ Jan. 23
	700	Kelvinator of Canada_*	½	4	1	6	1	6			2¼ Feb. 19	5 Feb. 23
	40,000	Keystone Cons Mines Ltd_1	.15	.25							2c May 25	.25 Jan. 4
1,200	45,500	Kildun Mining_*	2.55	2.70	2.00	2.50	1.50	Sale	1.50Oct. 28	2.45Oct. 3	1.30 July 20	3.40 Aug. 11
100	600	Kinner Air & Motor_*	½	1½	30c	1¼	35c	1.00	½ Oct. 21	½ Oct. 21	½ Oct. 21	1 Feb. 2
	100	Lessings, Inc_5	8	11	6½	10	6	10			9 May 16	9 May 16
	800	Leverage Fixed Trust Shs_	.65	.87							45c July 28	75c Feb. 29
	2,000	Lincoln Petroleum_1	.10	.50	20c	40c	20c	35c			23c Aug. 9	25c Feb. 27
14,500	519,500	Macassa Mines Ltd_1		.32	17c	19c	15c	17c	15c Oct. 25	17c Oct. 6	12c May 31	.37 Mar. 21
100	1,100	Macfadden Publications_*	3	6	2¼	3¾	3	4½	3½ Oct. 7	3½ Oct. 7	1¾ July 12	5 Feb. 11
75	915	$6 Preferred_*	24	27	11	14			13 Oct. 5	15 Oct. 14	12 July 9	30 Feb. 25
	100	Magnavox Co Ltd_*	½	1	½	1¼	½	1			1 Aug. 25	1 Aug. 25
	100	Maxweld Corp_*	¾	2							1½ Jan. 11	1½ Jan. 11
	100	Merch & Mfrs Fire Insur_5									3¾ Feb. 11	3¾ Feb. 11
	500	Metal Textile Corp_*	1	4	1	3	1	3			2 May 16	4½ Jan. 11
	6,500	Moss Gold Mines Ltd_1			26c	35c	20c	35c			24c May 25	40c Mar. 23
	1,000	National Aviation A warrants	⅛								⅛ Feb. 9	⅛ Feb. 9
100	600	National Liberty Ins_$2	¼	2½	4	4⅛	3½	4¼	3¾ Oct. 18	3¾ Oct. 18	2¼ May 25	4½ Mar. 23
	3,500	National Pinetree Products_*	1⅝	2⅛							1½ Mar. 14	2¼ Mar. 19
	100	Nation-Wide Secur B_	3.00	3.38							2.60 Sept. 16	2.60 Sept. 16
100	1,500	North Amer Trust Shs_1953	2.31	Sale			1.70	1.90	1.90Oct. 7	1.90Oct. 7	1.32 July 28	2.60 Jan. 18
250	750	No Amer Trust Shares_1955			2.16	Sale	1.75	1.95	1.85Oct. 11	2.16Oct. 1	1.55 May 3	2.45 Jan. 21
	1,500	North Amer Tr Shares_1956					1.75	1.95			1.55 May 3	2.25 Mar. 28
	500	North Butte Mining_$2.50	.40	.50							.45 Jan. 6	.45 Jan. 6
	200	Occidental Petroleum_1			40c	60c	40c	60c			55c Sept. 29	58c Sept. 28
	400	Pan Amer Airways '34 warr_	¼								a¼ Apr. 30	a¼ Apr. 30
	7,000	Patricia Birch Lake Min_1	.12	Sale							.12 Jan. 2	.15 Jan. 15

• No par value. a Seller.

AGGREGATE SALES		NEW YORK PRODUCE EXCHANGE	Price Jan. 2 1932.		PRICES IN OCTOBER.						RANGE SINCE JAN. 1.	
					Oct. 1.		Oct. 31.		Lowest.	Highest.	Lowest.	Highest.
In October.	Since Jan. 1.	STOCKS										
Shares	Shares	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
1,800	34,700	Petroleum Conversion	1	1⅜	1⅞	Sale	1¾	Sale	1¼ Oct. 28	2 Oct. 1	1 June 16	3⅝ Feb. 1
------	200	Petroleum Derivatives *	-----	-----	-----	-----	-----	-----	-----	-----	3 Mar. 5	5 Mar. 5
------	500	Phoenix Oil 25c	-----	-----	-----	-----	-----	-----	-----	-----	8c Sept. 7	8c Sept. 7
------	500	Powell Mining Prop (Rouyn) 1	-----	-----	10c	20c	10c	20c	-----	-----	10c Aug. 17	10c Aug. 17
100	100	Prima Company *	-----	-----	-----	-----	12½	13	12 Oct. 28	12⅝ Oct. 28	12 Oct. 28	12⅝ Oct. 28
------	500	Public Fire Insurance 5	1½	3½	-----	-----	-----	-----	-----	-----	2¼ Jan. 28	2⅜ Jan. 28
------	500	Radio Securities A 5	1½	1⅝	-----	2	¼	1	-----	-----	1⅛ Jan. 4	2 Sept. 9
1,100	33,075	Railways Corp *	3	9	3	4¼	-----	-----	3 Oct. 5	4⅞ Oct. 28	2 June 29	8⅝ Apr. 14
1,000	1,000	Railways Corp new com $1	-----	-----	-----	-----	2½	Sale	2½ Oct. 31	2½ Oct. 31	2⅛ Oct. 31	2½ Oct. 31
------	400	Reliance Internat $3 pref *	-----	-----	16½	19	-----	-----	-----	-----	12½ June 29	13 Sept. 27
------	3,000	Reno Gold Mines Ltd 1	-----	-----	45c	75c	40c	75c	-----	-----	25c Feb. 18	75c Sept. 9
700	4,400	Rhodesian Selec Tr Ltd 5 sh	1	1⅛	1	1½	⅛	1½	1 Oct. 25	1¼ Oct. 3	¾ May 23	1½ Sept. 8
500	600	Rio Grande Oil *	-----	-----	2¾	Sale	2⅝	3	2⅝ Oct. 7	2¾ Oct. 1	2⅝ Oct. 7	2¾ Sept. 23
250	250	Rossville Alcohol & Chem *	-----	-----	3	4½	3	3¾	3¼ Oct. 27	3½ Oct. 11	3¼ Oct. 27	3½ Oct. 11
100	100	7% preferred 25	-----	-----	7½	8½	6¼	7½	7⅛ Oct. 11	7½ Oct. 11	7½ Oct. 11	7½ Oct. 11
------	100	Roxy Theatres Corp A *	4	7	¾	1¾	½	2	-----	-----	3 Feb. 8	3 Feb. 8
------	1,900	Royalties Management A *	⅝	1	-----	1	-----	1	-----	-----	⅝ Jan. 13	¾ Feb. 18
------	28,000	Sanabria Television *	3	Sale	-----	2½	¼	2½	-----	-----	1⅛ Mar. 12	3¼ Jan. 6
------	2,400	Seaboard Fire & Mar Ins 10	3½	5½	1	4⅛	2	4⅛	-----	-----	1 June 28	4⅜ Jan. 11
------	700	Seaboard Surety $10	7½	9½	-----	10	-----	10	-----	-----	5½ June 7	8½ Apr. 8
------	1,900	Seabeard Util Shares warr	1/16	3-16	1/16	⅛	1/16	⅛	-----	-----	1-16 Mar. 11	⅛ Feb. 17
------	200	Shamrock Oil & Gas *	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Feb. 15	1½ July 29
2,000	12,000	Sherritt-Gordon Mines 1	45c	55c	45c	65c	30c	45c	30c Oct. 26	50c Oct. 19	25c Apr. 26	63c Sept. 6
36,100	312,400	Shortwave & Television 1	1⅝	Sale	⅞	Sale	½	Sale	½ Oct. 19	1¼ Oct. 1	31c Sept. 14	2 Jan. 11
2,500	15,000	Siscoe Gold Mines Ltd 1	.30	.50	75c	90c	65c	75c	70c Oct. 6	73c Oct. 26	50c May 20	.73 Oct. 26
------	150	Sky Specialties *	-----	6	-----	-----	-----	-----	-----	-----	2 Sept 7	2 Sept. 7
------	800	Spiltdorf Electric *	½	¾	-----	¾	-----	¾	-----	-----	½ Jan. 28	¾ Feb. 5
------	200	Studebaker Chemical *	-----	-----	-----	-----	-----	-----	-----	-----	1 Apr. 20	1 Apr. 20
------	300	Super Corp of America A	2.50	3.50	-----	-----	-----	-----	-----	-----	2.78 Sept. 14	2.78 Sept. 14
------	100	Super Corp of America B	2.50	3.50	-----	4.00	-----	-----	-----	-----	1.85 May 27	1.85 May 27
------	525	Swedish Ball Bearing 100 kr	-----	-----	18½	22½	17	22	-----	-----	12 May 12	22 Sept. 7
600	2,300	Sylvestre Utilities A *	-----	2	½	1¼	38c	1⅛	1¼ Oct. 13	1½ Oct. 13	½ May 21	1½ Sept. 27
400	400	B *	-----	-----	-----	-----	-----	3¼	2 Oct. 19	3 Oct. 22	2 Oct. 19	3 Oct. 22
------	1,900	Tobacco Products *	-----	-----	5½	6½	5½	6½	-----	-----	5½ Apr. *	6¾ Mar. 10
------	100	C-D *	-----	-----	-----	-----	-----	-----	-----	-----	4 Mar. 29	4 Mar. 29
------	300	A *	-----	-----	-----	-----	-----	-----	-----	-----	5½ May 10	6¾ Mar. 18
------	14,800	Tom Reed Gold Mining 1	.40	.55	20c	30c	18c	23c	-----	-----	14c May 26	.48 Jan. 6
100	700	Treadwell Yukon 1	.50	1.25	1.75	2.50	1.00	2.00	1.62 Oct. 7	1.62 Oct. 7	1 00 June 9	2.50 Mar. 9
100	100	Trustee Standard Oilshrs A	3.40	-----	3.50	-----	-----	-----	3.50 Oct. 5	3.50 Oct. 5	3.50 Oct. 5	3.50 Oct. 5
------	300	Trustee Standard Oil B	3.35	3.70	-----	-----	-----	-----	-----	-----	2.87 Apr. 12	3.62 Mar. 8
------	100	20th Century Fixed Tr "B"	-----	-----	-----	-----	-----	-----	-----	-----	1.70 July 21	1.70 July 21
------	100	U S Elec Lt & Pow Shares A *	-----	-----	15	18	-----	-----	-----	-----	15¾ Sept. 15	15¾ Sept. 15
200	1,250	U S Elec Lt & Pow tr ctf B *	3.68	Sale	-----	-----	2.55	2.85	2.55 Oct. 8	2.60 Oct. 8	2.30 May 19	3.68 Jan. 2
------	100	U S Fidelity & Guaranty 2	-----	-----	-----	-----	-----	-----	-----	-----	7⅛ Jan. 26	7⅛ Jan. 26
------	500	Utilities Hydro & Rails w w *	¼	⅛	-----	2	-----	1	-----	-----	⅛ Aug. 29	2 Jan 13
------	300	Utilities Hydro & Rails war	-----	¼	-----	-----	-----	¼	-----	-----	1/16 May 3	1/16 May 3
600	9,000	Van Sweringen Corp *	.12	.50	⅜	½	⅛	⅜	¼ Oct. 29	⅜ Oct. 5	.10 Mar. 26	⅝ Sept. 29
------	200	Venezuelan Holding *	-----	-----	½	1	½	1	-----	-----	¾ Sept. 6	1⅜ Aug. 27
500	600	Ventures Ltd *	25c	50c	65c	1	55c	75c	75c Oct. 24	75c Oct. 24	58c Aug. 25	75c Oct. 24
------	1,000	Vipond Cons Mines 1	30c	60c	20c	35c	15c	25c	-----	-----	30c Apr. 28	30c Apr. 28
------	100	Warner Aircraft Corp *	-----	-----	-----	-----	¼	¾	-----	-----	½ May 6	½ May 6
------	5,600	Wellington Oil of Calif cap 1	-----	-----	75c	1.25	-----	-----	-----	-----	90c July 20	1.70 Feb. 18
3,900	255,700	Western Television *	2	Sale	⅜	½	½	Sale	⅜ Oct. 7	⅝ Oct. 29	⅜ Oct. 7	2½ Jan. 7
------	250	Wisconsin Holding A 10	-----	10	-----	12½	-----	13	-----	-----	7 Mar. 7	10¼ Mar. 4
------	4,100	York Penn Gas & Utilities 1	-----	-----	¼	1	⅛	1⅛	-----	-----	⅛ Aug. 26	2¼ May 17
100	200	York Shares Corp 1	-----	-----	-----	-----	7	10½	7 Oct. 24	7 Oct. 24	7 Oct. 24	7¾ Aug. 31
------	700	Yosemite Holding y t c *	½	1	⅜	1⅞	½	1½	-----	-----	⅝ Jan. 21	¾ Jan. 20
26,500	119,100	Zenda Gold Mining 1	.05	.16	12c	22c	25c	Sale	15c Oct. 7	27c Oct. 28	5c Feb. 8	27c Oct. 28

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
October ... Shares	752,000	2,230,000	October	$293,000	$1,643,000
Jan. 1 to Oct. 31	14,128,000	29,627,200	Jan. 1 to Oct. 31	9,672,000	9,247,000

AGGREGATE SALES. In October.	Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
	83,000	Allied Owners 6s ... 1945									31¾ Apr. 5	46¼ Mar. 11
5,000	5,000	Amer States Pub Serv 5½s '48							59½ Oct. 26	59½ Oct. 26	59½ Oct. 26	59½ Oct. 26
2,000	2,000	Butler Bros 5s ... 1944							40 Oct. 5	41 Oct. 5	40 Oct. 5	41 Oct. 5
	5,000	Calumet & So Chic 5s ... 1927	40	45	45	50	35	40			35 July 8	35 July 8
3,000	111,000	Chicago City Ry 5s ... 1927	45¼	46½	45	48½	40	42	46 Oct. 7	46 Oct. 7	34⅞ Apr. 20	46 Oct. 7
6,000	269,000	Certificates of deposit ... 1927	45¼	46½	45	48	39	41	39¾ Oct. 26	41 Oct. 28	33½ June 3	51½ Aug. 25
	74,000	Chic City & Con Rys 5s ... 1927	7	12	12	14	7	10½			6⅝ Apr. 28	15 Sept. 10
19,000	359,000	Chicago Railways 5s ... 1927	50	Sale	48½	50	43⅜	45	45⅞ Oct. 18	48½ Oct. 7	35 Apr. 13	54 Aug. 29
28,000	450,000	1st mtge 5s ctf of dep ... 1927	50	Sale	48	49½	43⅜	45	43⅜ Oct. 25	48 Oct. 7	35 Apr. 13	51⅝ Sept. 8
	89,000	5s series A ... 1927	8½	11	14¼	17	8	10			8¾ Apr. 2	20 Sept. 10
	35,000	5s series B ... 1927	4	7	8	10	5	8			4½ Mar. 1	9⅞ Aug. 13
	1,000	Adjustment 4s ... 1927	2	5	2	5	1	4			3⅛ Mar. 8	3⅛ Mar. 8
	10,000	Purchase money 5s ... 1927	6	10	8¼	11	5	9			6 June 2	6 June 2
	34,000	Comm Edison 1st m 5s A 1953	96	100	101	102	100	101			94¼ Feb. 29	98½ Mar. 17
	19,000	5s series B ... 1954		102	101	102	100	101			88 June 4	98½ Jan. 11
	1,000	1st mtge 4½s C ... 1956			93	95	93½	94½			90 Mar. 7	90 Mar. 7
	1,000	1st mtge 4½s D ... 1957		97	93	95	93½	95			89⅛ Mar. 23	89⅛ Mar. 23
	103,000	1st mtge 5½s ser G ... 1962			104	104¾	102	103			94 Aug. 4	102 Sept. 6
6,000	28,000	Commonw Sub Corp 5½s 1948			75	78	76	77	77 Oct. 26	78 Oct. 24	60 Feb. 26	78 Oct. 24
40,000	65,000	Consol Elec & Gas 6s ... 1937					25	35	33 Oct. 18	34 Oct. 3	33 Oct. 18	38 Sept. 23
	2,000	Federal Pub Service 6s ... 1947									22¾ Apr. 8	28 Apr. 9
	1,000	Great Lakes Util 5½s ... 1942		30		27					27½ Mar. 21	27½ Mar. 21
6,000	21,000	Grigsby-Grunow 6s ... 1936					30	Sale	30 Oct. 31	41 Oct. 19	30 Oct. 31	41 Oct. 19
	5,000	Holland Furnace 6s ... 1936			63	68	61	63			66 Sept. 21	75 Mar. 3
124,000	7,408,000	Insull Util Inv 6s ... 1940	30	Sale	1¾	Sale	1¾	2½	1½ Oct. 10	2⅞ Oct. 24	⅛ May 4	38½ Jan. 14
	15,000	5s without warrant ... 1949	20								12 Mar. 3	24¾ Jan. 27
	10,000	Iowa El Lt & Power 7s ... 1935			99		99				100 Aug. 13	100 Aug. 13
	5,000	Kansas Power & Light— 1st & ref 6s C ... 1947									91½ Jan. 28	91½ Jan. 28
3,000	3,000	Lindsay Nunn Pub 6s A 1994					32	39	29 Oct. 11	35 Oct. 15	29 Oct. 11	35 Oct. 15
	73,000	Metrop West Side 4s ... 1938	38	41⅞	19½	22	14	16½			10½ July 28	37 Mar. 16
	16,000	Extension 4s ... 1938	37½	41	19½	22	14	16½			12¾ July 30	29½ Apr. 1
	2,000	Nat Pole & Treating 6s ... 1936									40 Feb. 9	40 Feb. 9
	1,000	Nat Pub Service 5s ... 1978	33								33 Feb. 6	33 Feb. 6
	2,000	Northern Util 6s A ... 1943									38½ Sept. 19	38½ Sept. 19
	60,000	Peoples Gas L & Coke 6s ... 1957			102	103	101	103			98 Aug. 9	100 Aug. 3
	24,000	Pub Serv 1st ref gold 5s ... 1956			91	92	86	88			72¼ June 9	90 Jan. 23
	47,000	6½s ser G ... 1937			100½	102	98½	99½			98 Sept. 1	99 Aug. 25
42,000	68,000	Pub Ser Sub Corp 5½s A 1949			66	69	65	67	62 Oct. 19	66 Oct. 26	44½ May 12	66 Oct. 26
	2,000	Standard Pub Serv 6s ... 1948									30 Apr. 9	34 Apr. 9
	41,500	Swift & Co 1st s f g 5s ... 1944	99½	101	100	103	100	103			92¾ June 2	100⅝ Sept. 27
7,000	49,500	208 So La Salle St Bldg— 1st mtge 5½s ... 1958	45	66¾		66¾			23 Oct. 27	24½ Oct. 26	23 Oct. 27	42¼ Mar. 9
5,000	10,000	Union Elevated 5s ... 1945	40	45	18	23	14¾	17	16¼ Oct. 21	16¼ Oct. 21	16¼ Oct. 21	23 July 7
	1,000	United Public Serv 6s A 1942		52		91		91			23¼ Feb. 1	23¼ Feb. 1
	2,000	United Pub Util 6s A ... 1947		82½							45½ Mar. 7	45½ Mar. 7

Shares.	Shares.	STOCKS Par										
350	7,398	Abbott Laboratories com ... *	26	28	21¼	23½	21⅜	22½	22 Oct. 6	22⅜ Oct. 25	18¼ June 2	31¾ Jan. 13
100	10,100	Acme Steel Co ... 25	14½	15½	15	16½	13¼	16	13 Oct. 18	15¾ Oct. 3	9 May 28	18½ Sept. 8
180	1,870	Adams (J D) Mfg com ... *	11	12	6¼	7	6	Sale	6 Oct. 11	6¾ Oct. 11	5¼ June 15	12 Jan. 20
	4,500	Adams Royalty Co com ... *	1½	Sale	1	1⅝	1	1⅝			1 Jan. 29	2½ Aug. 16
	1,500	Ainsworth Mfg Corp com ... 10	5¼	Sale	4	6½	3	6			3 July 8	6 Feb. 20
	400	All-Amer-Mohawk class A ... 5	¼	½	¼	⅝		¼			⅛ Mar. 15	¼ Mar. 3
	37,100	Allied Motor Ind Inc com ... *	¼	Sale	⅛	¼		1¼			⅛ Feb. 27	⅛ Jan. 15
	2,150	Allied Products Corp cl A ... *	2	7	4½	7½	4½	7			3¼ June 1	9 Sept. 8
10	10	Altorfer Bros conv pref ... *		23½	7	24¾		14	8¼ Oct. 26	8¼ Oct. 26	8¼ Oct. 26	8¼ Oct. 26
	859	Amer & Dominion com ... *			1¼	2		1½			¼ June 20	2½ Sept. 8
	2,900	American Equities Co com ... *	1¾	2¼							¾ Aug. 30	2¾ Jan. 21
	100	Amer Fur Mart Bldg pfd ... 100									4¾ Aug. 4	10 Jan. 18
100	3,041	American Pub Serv pref ... 100	36	40	9¾	Sale	6	8	6 Oct. 13	10 Oct. 1	4¼ July 19	50 Jan. 14
	5,700	Amer Radio & Tel St Corp ... *	½	¼							⅛ Jan. 4	⅝ Jan. 14
	50	Amer Util & Gen class B ... *	½	½		7½					⅛ Apr. 22	½ Apr. 22
100	420	Amer-Yvette Co Inc com ... *		1	⅛	½	¼	⅝	⅛ Oct. 6	½ Oct. 6	½ Sept. 29	1 Mar. 3
	8,300	Appalachian Gas Corp com ... *	¼	⅝							⅛ Apr. 20	½ Jan. 7
50	6,100	Art Metal Works com ... *	2	2½	1½	2	1⅛	1½	1¼ Oct. 27	1½ Oct. 11	1¼ July 28	3¼ Aug. 25
2,100	2,100	Asbestos Mfg Co com ... 1					4½	5½	5⅜ Oct. 25	6¼ Oct. 14	5⅜ Oct. 25	6¼ Oct. 14
	1,350	Associates Investment Co ... *	54	55	41	43	42½	43			39 Aug. 13	54 Jan. 6
	340	Associated Apparel com ... *				2					¾ June 14	2 Sept. 27
	700	Assoc Tel & Tel Co $6 w w ... *	63	67		51		51			50 Apr. 13	66 Mar. 10
40	2,290	Class A ... *	49½	50	7¼	12	2¼	12	2 Oct. 21	7¼ Oct. 3	2 Oct. 21	54¼ Jan. 28
	390	7% preferred ... 100	76	78		70					68¾ Apr. 12	77 Mar. 12
1,550	72,350	Assoc Tel Util Co com ... *	12¼	12¾	2	2⅜	1	1¾	1½ Oct. 17	2⅛ Oct. 4	1 June 27	12⅛ Jan. 4
120	740	$6 conv pref A ... *	25	37		7½		7	7 Oct. 25	7¾ Oct. 5	4 June 27	35 Feb. 9
	30	$6 cum prior pref ... *	35	55	7¾			7			6½ Aug. 23	8 Sept. 23
60	920	$7 cum pref ... *	40	50	9	10	7¾	19	8 Oct. 27	9 Oct. 4	7 Aug. 17	43 Jan. 21
30	30	Automatic Washer conv pf ... *		2½		1	1	2	1 Oct. 6	1 Oct. 6	1 Oct. 6	1 Oct. 6
30	1,240	Backstay Welt Co com ... *	2	10	1	10	3¼	7			3 Feb. 19	4 Aug. 4
	400	Balaban & Katz Corp— Common ... 25		49	6	17½	6	15			3 June 21	26 Mar. 29
	40	Preferred ... 100		82	30	60	30	60			65 May 13	81⅛ Jan. 4
50	5,950	Bastian-Blessing Co com ... *	6¾	8	4	6	3	5½	4⅛ Oct. 13	4⅛ Oct. 13	2 May 31	8 Feb. 2
	400	Baxter Laundries Inc A ... *	⅛	¼	⅛	2	⅛	2			¼ Jan. 14	¼ Jan. 14
	300	Beatrice Creamery com ... 50									10¼ Jan. 15	10⅞ Jan. 15
79,530	526,000	Bendix Aviation Corp com ... *	17¾	Sale	14½	Sale	10⅜	Sale	8¾ Oct. 10	14¾ Oct. 1	4½ May 26	18⅝ Jan. 14
2,470	23,320	Binks Mfg Co cl A cv pref ... *	1	3	3¾	Sale	2½	Sale	2 Oct. 15	3¾ Oct. 1	1¼ July 19	5¾ Jan. 15
	790	Blums Inc conv pref ... *	4	24½	2½		2½				2½ Sept. 9	4½ Feb. 16
65,850	676,750	Borg-Warner Corp com ... 10	9¾	Sale	11½	Sale	8⅛	Sale	7⅝ Oct. 10	11⅝ Oct. 1	3⅜ May 26	14½ Sept. 8
170	1,670	7% preferred ... 100		85	65¼	80	74	80	73 Oct. 26	75 Oct. 3	50½ May 26	85 Aug. 8
	550	Borin Vivitone Corp pref ... *	¾	2							¾ Jan. 14	1 Jan. 19
	4,950	Brach & Sons (E J) com ... *	7	9	6	7	5¼	7			4¼ July 13	7¾ Jan. 21
	200	Bright Star Elec cl A ... *		1							¼ Mar. 2	¼ Mar. 2

* No par value. z Ex-dividend.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest Sale Prices.	Highest Date	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date
Shares.	Shares.																
400	2,500	Brown Fence & Wire cl A	*	8¼	9	6	8½	5	7	6	Oct. 10	6½	Oct. 7	5½	June 1	8½	Sept. 9
200	1,750	Class B	*	2	3	2¾	3	2	2¾	2½	Oct. 17	2¾	Oct. 3	1	July 8	2¾	Sept. 23
500	26,000	Bruce Co (E L) com	*	13½	Sale	5¼	6½	5¼	Sale	4½	Oct. 14	5¾	Oct. 5	2	June 20	14	Jan. 7
100	540	Bucyrus-Monighan class A	*	10¾	15	6	14	10	Sale	6	Oct. 3	10	Oct. 27	6	Oct. 3	16	Jan. 29
------	180	Bunte Bros common	10	-----	15	-----	-----	-----	-----	-----	-----	-----	-----	7	May 12	9⅝	Aug. 9
		Burnham Trad Corp—															
------	3,800	Common	*	-----	⅛	⅛	¼	-----	-----	-----	-----	-----	-----	⅛	Sept. 1	¾	Sept. 7
------	3,500	Convertible preferred	*	⅛	½	¼	-----	-----	-----	-----	-----	-----	-----	⅛	Feb. 20	⅝	Jan. 14
2,150	61,850	Butler Bros	20	2¼	Sale	2⅞	3	2⅛	2¼	2	Oct. 27	2⅞	Oct. 3	1	May 28	4	Aug. 29
210	2,100	Canal Const Co conv pref	*	1	1½	2	2¾	2½	3	2	Oct. 24	3½	Oct. 7	½	Apr. 5	3½	Oct. 7
100	2,600	Castle & Co (A M)	10	9¼	15	8¾	10	7½	11	7¼	Oct. 10	7¾	Oct. 10	7	July 30	10	Feb. 15
------	6,150	CeCo Mfg Co Inc com	*	1⅜	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Apr. 29	1⅞	Jan. 21
200	420	Cent Cold Storage Co com	20	-----	15	-----	4½	-----	4½	4	Oct. 22	4	Oct. 22	4	Oct. 22	8½	Jan. 6
620	12,350	Central Ill Pub Serv pref	*	65	Sale	37¼	Sale	37	Sale	32	Oct. 8	37¼	Oct. 1	15	May 27	69⅞	Jan. 2
		Cent Ill Secur Corp—															
600	19,815	Common	*	½	⅞	½	¾	⅜	½	⅜	Oct. 27	½	Oct. 8	¼	June 28	1⅝	Jan. 13
350	17,250	Convertible preferred	*	13	Sale	6¾	7½	5⅜	-----	5¼	Oct. 27	6½	Oct. 4	5	June 30	15	Jan. 14
------	440	Central Ind Power pref	100	-----	55	-----	28	-----	30	-----	-----	-----	-----	19¾	Aug. 6	50	Jan. 22
350	31,750	Cent Pub Serv Corp A	*	1¾	Sale	1	Sale	¾	1	¾	Oct. 21	1	Oct. 1	⅝	May 6	3¼	Jan. 14
250	3,300	Central Public Util A	*	-----	-----	1⅛	Sale	¼	¾	⅛	Oct. 3	1⅛	Oct. 1	⅞	Oct. 3	2⅜	Sept. 13
250	2,850	V t c common	1	-----	-----	⅞	Sale	-----	-----	¼	Oct. 21	⅞	Oct. 1	¼	Oct. 21	2	Sept. 12
2,000	159,200	Central S W Util com new	*	5	Sale	1½	2	1⅛	1½	1	Oct. 5	1¼	Oct. 3	¾	May 25	6½	Feb. 19
270	5,670	Prior lien preferred	*	45	55	20	Sale	12½	17	16	Oct. 24	20	Oct. 1	8	June 29	55	Jan. 13
150	8,249	Preferred	*	35	45	10¼	16	8⅛	10	8	Oct. 26	10⅜	Oct. 5	4	May 23	44	Jan. 19
		Cent West Pub Serv—															
310	510	Class A	*	12½	15½	-----	13	½	Sale	½	Oct. 25	½	Oct. 25	½	Oct. 25	15¾	Jan. 11
120	530	Chain Belt Co com	*	-----	21	8½	12	9¼	12	9½	Oct. 20	10	Oct. 20	7	Apr. 27	14	Apr. 1
80	540	Cherry Burrell Corp com	*	7	10	5	8	4	5	5	Oct. 3	5½	Oct. 10	5	July 6	10	Feb. 28
		Chic City & Con Ry—															
50	1,050	Participation preferred	*	1½	4	1⅛	5	1⅛	5	1½	Oct. 27	1⅛	Oct. 27	¾	Aug. 16	1½	Feb. 16
300	1,050	Certificates of deposit	*	1½	4	1	2	1	3	⅝	Oct. 17	1	Oct. 5	⅝	Oct. 17	2	Jan. 9
300	820	Chicago Electric Mfg A	*	2	10	3½	3¼	3½	3¼	3⅛	Oct. 5	3½	Oct. 5	2	Jan. 6	4	Mar. 11
6,550	66,900	Chicago Investors Corp com	*	2⅜	Sale	2¼	Sale	1¾	2	2	Oct. 10	2¼	Oct. 1	⅜	June 22	2½	Sept. 14
450	10,850	Convertible preferred	*	17¾	Sale	15	20	17⅜	20	16	Oct. 11	17½	Oct. 28	9⅝	July 11	20	Sept. 8
------	400	Chicago & N W Ry pref	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	29	Jan. 27	29	Jan. 27
20,150	49,350	Common	100	-----	-----	10	Sale	6¾	Sale	5	Oct. 10	10	Oct. 1	5	Oct. 10	14¾	Aug. 25
------	50	Chic N S & Milw pref	100	-----	3	-----	1	-----	1	-----	-----	-----	-----	1	Mar. 31	2	Jan. 27
40	240	Prior lien	100	-----	-----	1½	30	-----	-----	1½	Oct. 26	1½	Oct. 26	1½	Oct. 26	3	May 12
------	250	Chicago Rys part ctf ser 1	100	1	7	1	4	½	4	-----	-----	-----	-----	1	Apr. 19	5	Jan. 11
200	470	Part certifs series 2	100	⅛	⅞	⅜	⅞	-----	¼	¼	Oct. 13	⅜	Oct. 10	¼	Feb. 10	⅝	Oct. 10
20	410	Chicago Towel Co conv pref	*	66	-----	40	52	50	60	45	Oct. 13	45	Oct. 13	45	Oct. 13	66	Jan. 5
45,550	638,350	Cities Service Co com	*	5⅞	Sale	4	Sale	3¼	Sale	3	Oct. 11	4⅛	Oct. 1	1¼	May 28	6⅞	Feb. 19
650	10,710	Club Aluminum Uten Co	*	½	¾	¾	1⅛	½	1	½	Oct. 22	¾	Oct. 15	¼	May 5	1½	Sept. 10
------	800	Coleman Lamp & Stove com	*	4¾	5	5¼	-----	5¼	-----	-----	-----	-----	-----	4½	May 5	5¼	Jan. 29
4,100	319,065	Commonwealth Edison	100	116¾	117½	76⅛	Sale	72½	Sale	69½	Oct. 11	76⅛	Oct. 1	48⅞	June 2	122	Jan. 13
------	192,550	Rights (New)	-----	-----	1½	Sale	-----	-----	-----	-----	-----	-----	-----	1	Jan. 4	1⅛	Jan. 13
------	20	Community Pow & Lt $6 pf	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	22	Aug. 23	22	Aug. 23
------	110	Comm Tel Co cum partic	*	4	10	1	-----	-----	-----	-----	-----	-----	-----	3	Apr. 7	4	Mar. 15
------	60	Constrac Mat'l Corp com	*	⅛	3	¼	3	¼	1	-----	-----	-----	-----	⅛	Feb. 8	⅛	Feb. 8
------	1,950	$3½ preferred	*	2	6	2¼	4½	1	4½	-----	-----	-----	-----	1	June 15	6½	Feb. 8
100	4,100	Consumers Co com	5	⅜	⅞	¼	½	⅛	¼	⅛	Oct. 5	⅛	Oct. 5	⅛	Oct. 5	⅜	Jan. 8
10	12,190	6% prior pref A	100	12¼	15	2¾	5	2¾	4½	-----	-----	-----	-----	2	Aug. 24	14½	Jan. 11
27,300	438,410	Cont Chic Corp common	*	2¾	Sale	2⅜	Sale	1¾	Sale	1⅝	Oct. 10	2¾	Oct. 1	⅜	June 3	3½	Sept. 8
6,800	83,440	Preferred	*	16	Sale	18⅝	Sale	18¾	Sale	16½	Oct. 5	18¾	Oct. 3	7½	June 29	25½	Sept. 8
------	3,110	Continental Steel Corp com	*	-----	9	-----	4½	-----	5	-----	-----	-----	-----	1½	June 1	7¼	Aug. 6
29,100	496,290	Cord Corporation	5	7	Sale	5¼	5½	4	4¼	3½	Oct. 10	5¾	Oct. 4	2	June 1	8¼	Jan. 14
------	39,900	Corp Sec of Chic allot ctf	*	4	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Apr. 13	4	Jan. 2
------	70,050	Common	*	2	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Apr. 13	2	Jan. 2
1,000	18,950	Crane Co com	25	-----	12	6¾	8	6	Sale	5	Oct. 14	7¼	Oct 10	2¼	July 19	13	Jan. 4
140	4,880	Preferred	100	-----	65	39	46	30	35	30	Oct. 13	39	Oct. 5	15	June 6	64	Jan. 6
60	1,660	Curtis Lighting Inc com	*	3	5	2¼	6	6	8	6	Oct. 22	8	Oct. 22	2	June 23	8	Oct. 22
200	1,340	Curtis Mfg Co com	5	2	5	5	12	4½	5½	5	Oct. 10	5	Oct. 10	2½	May 9	6	June 15
------	10	Dayton-Rubber Mfg pref	*	5	-----	⅞	-----	2	-----	-----	-----	-----	-----	8½	Apr. 13	8½	Apr. 13
------	370	Decker (Alf) & Cohn Inc	*	1	3	-----	2	-----	2	-----	-----	-----	-----	1	Feb. 5	1½	May 25
------	340	Deep Rock Oil conv pref	*	5	7½	12	-----	-----	-----	-----	-----	-----	-----	7	Aug. 12	15	Sept. 8
90	510	Dexter Co (The) com	5	2	5	3	4	2¼	3	3	Oct. 7	3	Oct. 7	2	Apr. 6	5	Jan. 12
50	810	De Mets Inc pref w w	*	11	13½	6	9	6¼	9¾	6¼	Oct. 28	6¼	Oct. 28	3	July 22	10	Jan. 5
------	1,375	Dodge Mfg Corp pref	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅝	Feb. 17	⅝	Feb. 17
------	80	Eddy Paper Corp (The)	*	5½	6	1¼	5	1½	5	-----	-----	-----	-----	5	Feb. 24	5½	Feb. 4
900	23,560	El Household Util Corp	10	5¼	Sale	5	5¾	3½	4½	4	Oct. 24	5¼	Oct. 7	2½	May 28	8	Jan. 15
20	770	Empire G & F Co 6% pref	100	35	-----	15	21	17	Sale	17	Oct. 31	17	Oct. 31	17½	May 4	39½	Jan. 18
------	600	6½% preferred	100	39	-----	16	24	12	19	-----	-----	-----	-----	15	July 26	42	Jan. 19
1,650	1,650	7% preferred	100	43	50	17	25	13	20	-----	-----	-----	-----	23	Aug. 12	45¼	Jan. 23
1,050	1,050	8% preferred	100	50½	55	20	30	16	25	-----	-----	-----	-----	31	May 3	55	Jan. 19
------	20	Empire Pub Serv Corp A	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Jan. 26	⅛	Jan. 26
------	245	Fair Co (The) preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	83	Jan. 11	86	Feb. 2
		Fitz Simons & Connell Dock															
300	3,950	& Dredge Co com	*	14	15	7	9½	6	8½	7	Oct. 6	7½	Oct. 21	7	Aug. 5	16	Feb. 13
------	15,757	Foote Bros G & M Co	5	⅛	⅛	-----	-----	-----	-----	-----	-----	-----	-----	¼	Feb. 10	⅝	Feb. 16
30	840	Gardner-Denver Co com	*	15	20	9	10½	9	9½	9	Oct. 5	9	Oct. 5	8⅞	June 1	15	Jan. 16
10	974	General Candy Corp A	5	1½	2	2½	3½	2½	3½	-----	-----	-----	-----	1¼	Apr. 22	3	Sept. 15
------	1,000	General Parts Corp conv pf	*	-----	6	1	3	1	3	-----	-----	-----	-----	¾	May 17	2	Mar. 7
		Gen Theatres Equip Corp—															
------	150	Common new	*	¼	1	-----	¾	-----	⅛	-----	-----	-----	-----	⅛	Mar. 22	⅝	Feb. 17
------	150	Preferred vot tr ctfs	*	-----	-----	-----	1	-----	⅞	-----	-----	-----	-----	¼	Mar. 21	¼	Mar. 21
------	50	Gen Wat Wks & Elec A com	*	⅛	1	-----	2	-----	-----	-----	-----	-----	-----	¾	Mar. 21	¾	Mar. 21
150	940	Godchaux Sugar Inc cl B	*	1	2¼	1⅞	3	1⅞	-----	1	Oct. 6	1⅞	Oct. 6	1	Aug. 20	2½	Sept. 8
200	3,060	Goldblatt Bros Inc com	*	17½	18	12½	13¾	10	12	12⅛	Oct. 7	12½	Oct. 7	9	Aug. 3	19	Jan. 18
1,600	63,200	Great Lakes Aircraft A	*	1¼	Sale	1	Sale	⅝	⅞	⅝	Oct. 8	1	Oct. 1	¼	July 28	2¾	Jan. 22
4,250	78,120	Great Lakes D & D com	*	11¼	Sale	9¼	10½	8	8½	7	Oct. 10	10	Oct. 3	5¼	June 10	13½	Jan. 15
10	470	Greif Bros Cooperage A com	*	13	-----	9	-----	9½	-----	-----	-----	-----	-----	7	July 12	12½	Jan. 7
------	300	Greyhound Corp com	*	3½	3¾	-----	4	-----	4	-----	-----	-----	-----	3½	Jan. 6	4	Jan. 18
17,500	271,310	Grigsby-Grunow Co com	*	1¼	Sale	1¼	Sale	1	1⅛	⅞	Oct. 24	1¾	Oct. 1	⅛	Apr. 8	2¾	Sept. 6
------	50	Ground Gripper Shoe com	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1⅛	Jan. 12	1⅝	Jan. 12
750	34,350	Hall Printing Co com	10	11¼	Sale	5¼	6	4½	5½	4½	Oct. 11	5½	Oct. 6	3½	July 22	11¼	Jan. 2
600	2,200	Harnischfeger Corp com	*	-----	5	4½	7¼	3¾	4¼	3¾	Oct. 25	4½	Oct. 11	3¾	July 20	5	Mar. 22
200	5,550	Hart-Carter Co conv pref	*	5	6	3	6	3¼	4⅞	3½	Oct. 28	4	Oct. 28	2½	June 21	5¼	Jan. 6
65	185	Hart Schaff & Marx com	100	-----	43	15	20	-----	20	15	Oct. 10	15	Oct. 10	15	Sept. 2	18	June 16
------	4,000	Hormel & Co (Geo) com A	*	15¼	16	12½	14	12½	14	-----	-----	-----	-----	11	May 3	15	Jan. 4
300	34,854	Houdaille-Hershey class A	*	9½	Sale	6⅝	7½	5	6	5½	Oct. 27	7	Oct. 5	3¾	July 15	11½	Mar. 7
1,100	36,240	Class B	*	2½	Sale	3¼	4	2¼	2¾	2⅛	Oct. 25	3	Oct. 19	1	May 28	4¼	Sept. 7
------	100	Hussman-Ligonier Co com	*	-----	4½	-----	-----	-----	-----	-----	-----	-----	-----	1	Feb. 15	1	Feb. 15
------	13,850	Illinois Brick Co	25	4	4¼	4	4¼	3¾	4¼	3⅞	Oct. 14	4¼	Oct. 11	3½	Aug. 23	6	Aug. 12
20	1,900	Illinois Nor Utilities pref	100	94	95	60	90	66	Sale	66	Oct. 31	66	Oct. 31	50	Apr. 15	95	Jan. 6
110	290	Indep Pneum Tool v t c	*	-----	20	8	11	10½	-----	8	Oct. 13	13	Oct. 20	8	Oct. 13	18	Jan. 18
------	421,500	Insull Util Invest Inc	*	5½	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Apr. 6	6¾	Jan. 14
------	4,200	Without warrants	-----	15	30	-----	-----	-----	-----	-----	-----	-----	-----	¼	Apr. 7	15	Jan. 5
------	49,960	Preferred series 2	*	13	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅛	June 30	17	Jan. 13
------	10	Interstate Power $6 pref	*	-----	100	-----	-----	-----	-----	-----	-----	-----	-----	46⅞	Feb. 3	46⅞	Feb. 3
------	50	$7 preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	27½	July 27	27½	July 27
80	540	Investment Co of Amer com	*	1¼	2½	1¾	3½	1	1¾	1¾	Oct. 6	1¾	Oct. 6	1¼	Jan. 29	2	Feb. 17
1,300	7,290	Iron Fireman Mfg Co v t c	*	3¼	4	5	6	4½	5	4¾	Oct 10	5¼	Oct. 4	2⅞	May 24	7	Aug. 6
150	6,260	Jefferson Electric Co com	*	10½	Sale	4	6½	3	5	3	Oct. 29	5	Oct. 3	3	Oct. 29	12	Jan. 2
150	3,750	Kalamazoo Stove com	*	6½	8	10½	12	10	11⅞	10¼	Oct. 18	10½	Oct. 18	5½	May 28	13	Sept. 8
------	259	Kansas City Pr & Lt 1st pf B	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	Sept. 13	2½	Sept. 13
250	7,850	Katz Drug Co com	1	20½	21½	17⅝	18½	16½	18	17	Oct. 27	18¼	Oct. 10	10	July 7	22½	Mar. 9
1,100	29,650	Kellogg Switchboard com	10	2¼	2¾	3	3½	2¾	2⅞	2¾	Oct. 10	3	Oct. 4	½	Apr. 4	5	Aug. 16
60	510	Preferred	100	40	50	28	35	28	30	28	Oct. 5	28	Oct. 5	25	Apr. 19	40	Feb. 8
130	3,980	Kentucky Util jr cum pref	50	38	40	23	25	20	24	20	Oct. 27	25	Oct. 14	14	June 7	48	Jan. 14
50	1,900	Ken-RadTube & Lp com A	*	1	1½	1	3	1	2	1⅛	Oct. 19	1¼	Oct. 19	½	Apr. 18	2	Sept. 12
1,100	4,500	Keystone Steel & Wire com	*	5½	6	5½	5½	5	6½	5	Oct. 10	5	Oct. 10	3	Apr. 5	8½	Aug. 6
------	240	Preferred	100	-----	50	31	-----	25¾	31⅞	-----	-----	-----	-----	24¾	Aug. 4	50	Jan. 4
------	300	Kimberly Clark Corp com	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	19	Feb. 2	19	Feb. 2
40	4,060	La Salle Ext Univ com	10	½	1	½	¾	¼	¾	¼	Oct. 13	½	Oct. 13	½	Mar. 17	1	Feb. 2
------	940	Lawbeck Corp 6% cum pfd	100	-----	40	11½	30	10	30	-----	-----	-----	-----	20	June 14	36	Apr. 6
------	1,130	Leath & Co cum pref	*	-----	5½	-----	-----	-----	-----	-----	-----	-----	-----	5	Jan. 20	7¾	Feb. 10
4,050	109,800	Libby, McNeill & Libby	10	3½	Sale	2½	2⅞	1½	Sale	1½	Oct. 31	2½	Oct. 3	⅞	May 5	4⅝	Jan. 14
------	452	Lincoln Printing Co 7% pf	50	-----	33	-----	20	1	20	-----	-----	-----	-----	30	Jan. 26	35	Mar. 7
1,430	7,700	Common	*	12½	13	2	Sale	1	1⅛	1¼	Oct. 7	2½	Oct. 3	1¼	Oct. 7	14	Jan. 8

No par value. x Ex-dividend

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
660	12,400	Lindsay Light com	7½	8½	1⅞	2	1	2⅛	1½ Oct. 11	2 Oct. 4	1½ Oct. 11	10½ Jan. 20
150	4,100	Lindsay Nunn Pub $2 pref	5¾	Sale	1⅝	4	3	4	3½ Oct. 11	4 Oct. 14	1½ May 5	7⅝ Jan. 13
150	5,450	Lion Oil Ref Co com	1½	2¾	1½	4	2¾	2¾	2⅜ Oct. 25	3 Oct. 18	1 June 10	3½ Aug. 8
	100	Loudon Packing Co com		28		22		12			20 Apr. 1	24½ Apr. 1
3,760	33,060	Lynch Corp com	12	13	10½	Sale	10	11½	10 Oct. 10	11¼ Oct. 27	10 Aug. 17	18½ Feb. 24
100	1,080	McCord Rad & Mfg A	3½	8	2	4½	2	4½	2 Oct. 26	2 Oct. 26	1¾ July 11	5 Mar. 19
450	11,200	McGraw Electric com	5¼	Sale	5¼	Sale	3½	4¼	4 Oct. 20	5¼ Oct. 1	2⅝ June 2	5½ Jan. 14
450	3,755	McQuay-Norris Mfg	30	34	28	30	23½	Sale	23½ Oct. 27	28 Oct. 5	20⅝ June 17	35 Feb. 13
550	13,950	McWilliams Dredging Co	9	11	7½	8½	6	Sale	6 Oct. 29	7½ Oct. 8	3 May 6	10½ Jan. 5
	100	Mandel Bros inc capital									2½ Feb. 25	2½ Feb. 25
350	7,060	Manhatt-Dearborn Corp com	4	Sale	2½	3½	2½	3½	2½ Oct. 7	2¾ Oct. 3	2 July 5	4½ Jan. 8
	140	Mapes Cons Mfg cap									28 Aug. 22	37 Mar. 31
		Marks Bros Theatres Inc—										
	40	Convertible preferred			1		1				4 Jan. 25	4 Jan. 25
32,700	143,265	Marshall Field & Co com	10⅝	Sale	10⅝	Sale	7¾	8¼	7¼ Oct. 10	11 Oct. 3	3 July 5	13¼ Sept. 8
	3,070	Material Service Corp com	13⅝	Sale	4	8	4	11			10 May 5	14⅛ Jan. 19
300	6,150	Meadow Mfg Co com	⅛	1½	⅛	¼	⅛	¼	⅛ Oct. 7	⅛ Oct. 7	⅛ Jan. 27	⅛ Sept. 29
	120	Mercantile Disc Corp A	9⅝		7		7				6¼ Feb. 29	7 Aug. 25
750	6,650	Mer & Mfrs Sec cl A com	4	5	2¾	3	1¾	2	1¾ Oct. 4	2 Oct. 4	1½ May 26	6 Jan. 18
10	1,030	Metrop Ind Co allot ctfs	16	22	10¾	12	10¾		12 Oct. 4	12 Oct. 4	10¾ July 27	16 Jan. 5
650	12,700	Mickelberry's Food Prod com	5½	6	5¼	6	4⅝	5	4½ Oct. 25	5¼ Oct. 7	3 July 13	7 Sept. 8
48,450	1,920,658	Middle West Utilities new	5½	Sale	⅝	Sale	⅝	Sale	¼ Oct. 7	½ Oct. 3	⅛ Apr. 13	7 Jan. 14
	2,200	Warrants A	⅛	⅛							⅛ Feb. 19	⅝ Jan. 12
	4,405	Warrants B	⅛	⅛							1-16Apr. 9	⅝ Jan. 14
150	44,525	$6 conv. pref. "A"	35	Sale	2	2⅞	1½	2	1½ Oct. 7	2 Oct. 7	1 Aug. 8	54 Jan. 14
850	139,400	Midland United Co com	5¼	Sale	⅞	1	⅝	¾	¾ Oct. 18	1 Oct. 6	½ July 6	6½ Jan. 7
350	5,460	Convertible preferred	10	14	1½	2½	1½	2	1½ Oct. 8	2 Oct. 4	1 Aug. 1	15⅝ Jan. 13
	650	Warrants	1-16	Sale		⅜					1-16Jan. 2	¼ Jan. 22
70	800	Midland Util 6% pr lien		40	6½	13½	4½	13½	5 Oct. 21	8 Oct. 4	2 May 25	45 Jan. 13
100	3,900	7% prior lien	42	49	7½	10⅛	5½	10	5 Oct. 17	7½ Oct. 6	3 Apr. 28	50 Jan. 20
	150	Preferred 6% A		50	1¼	12		10			1 July 26	40 Jan. 13
20	820	Preferred 7% A		51		7¼		6¼	4⅜ Oct. 29	4½ Oct. 29	2 June 2	48¾ Jan. 25
300	1,350	Miller & Hart Inc conv pref	6¾	8½	10	15	7½	10	8¼ Oct. 8	10 Oct. 8	3½ Aug. 19	15 Sept. 9
	275	Minn-Moline Pow Impl com									⅛ July 15	1¾ Feb 26
	310	Miss Vall Util pr lien pref		51		5		5			2½ Aug. 20	50¼ Jan. 19
	230	$7 preferred	40	45		4	2½	4			3⅜ Aug. 23	50 Jan. 5
3,100	25,900	Mo-Kan Pipe Line Co com	1	1¼	½	¾	¼	⅜	¼ Oct. 21	½ Oct. 10	⅛ Apr. 7	2 Jan. 11
450	6,500	Modine Mfg com	10	11½	8¼	Sale	6⅝	8	7 Oct. 6	8¼ Oct. 1	4¼ June 20	12 Jan. 14
	300	Mohawk Rubber common	1½	3	1½	4	2⅛	2¼			1 Apr. 6	3 Aug. 30
440	2,240	Monroe Chemical Co com	2⅜	3⅝	3	3½	2½	3	3 Oct. 27	3 Oct. 27	1 July 6	4¼ Feb. 19
260	2,530	Preferred	25¾	27	26⅛	34½	26⅜	34½	26⅛ Oct. 6	26⅜ Oct. 19	⅜ June 7	18½ May 27
150	2,150	Morgan Lithograph com	1	1½	½	¾	⅛	¾	⅜ Oct. 3	⅝ Oct 25	1 Jan. 11	32½ Feb. 19
	50	Mosser Leather Corp com	5	6¼		4¾		4½			5 Jan. 11	1½ Jan. 23
50	3,450	Muncie Gear Co cl "A"	¾	1	¾	1⅛	¼	1⅛	1⅛ Oct. 3	1⅛ Oct 3	¼ Mar. 30	5 Jan. 11
	2,650	Common	¼	⅞	¼	⅞	¼	⅞			⅛ Mar. 26	2 Feb. 15
240	3,190	Muskegon Mot Spec conv A	8½	9¾	3½	6	4	5	3½ Oct. 5	4¾ Oct. 29	⅞ Aug. 31	
											3½ Oct. 5	10 Feb. 11
50	3,050	Nachman Springfilled com	5	6	5	8	4¼	6	4⅛ Oct. 26	4½ Oct. 26	3½ June 1	8 Aug. 30
40	790	National Battery Co pref	19½	Sale	15⅜	20	14½	15½	15½ Oct. 26	15¾ Oct. 26	11 June 6	20 Aug. 22
250	116,900	Nat Elec Power A part	10½	Sale			⅛	⅜	⅜ Oct. 28	½ Oct. 4	¼ July 9	12 Jan. 14
	20	7% preferred (w w)									5 June 3	5 June 3
350	12,600	National Leather com	¼	⅜	½	⅞	⅜	½	⅜ Oct. 21	½ Oct. 11	⅛ June 10	⅞ Sept. 8
		National Pub Service Corp—										
	490	$3½ conv preferred	15	24½							8 Apr. 15	24 Jan. 12
		Nat Republic Invest Trust—										
	1,400	Cumul. conv. pref.	2½	3½	⅞		1½		1⅛ Oct. 5	1⅛ Oct 5	½ Sept. 2	4 Jan. 14
20	23,250	Nat Secur Invest Co com	2	Sale	⅞	1	½	1	¾ Oct. 5	¾ Oct. 5	⅜ July 12	2 Jan. 2
	21,710	6% cumulative pref	44¾	Sale	27	33	27	33			23 July 27	45 Jan. 2
500	15,850	National Standard com	19½	21	12½	13½	11	12	10 Oct. 10	12 Oct. 15	7¼ June 25	20½ Jan. 8
	570	National Term part pref		2¾	½	2¾	½	1			½ July 11	1 June 13
	1,350	Nat Union Radio Corp	½	1¼	⅝	1	½	1			½ Jan. 11	¾ Jan. 4
9,300	41,700	Noblitt-Sparks Ind Inc com			15½	16¾	18	Sale	9¾ Oct. 8	18½ Oct. 25	9¾ Oct. 8	20¼ Sept. 6
1,400	13,800	North American Car com	5	6	3½	4½	3	Sale	3 Oct. 26	3¾ Oct. 6	2½ Apr. 14	6 Jan. 4
100	1,550	Nor Amer Gas & Elec cl A	5⅝	Sale	1½	2½	½	2½	1¼ Oct. 6	1¾ Oct. 6	½ Aug. 6	5⅝ Jan. 2
250	12,600	Nor Amer Lt & Power com	17½	20	6½	7	4	6	6 Oct. 18	6½ Oct. 4	4½ Apr. 14	24 Jan. 7
	1,500	No & So Amer Corp A com	1	2							¼ Apr. 12	1½ Mar. 23
	50	Nor States Pow A com		85							75 Feb. 17	75 Feb. 17
50	15,550	Northwest Bancorp com	21	Sale	11	12¼	9	10½	11 Oct 6	11 Oct. 6	9 July 6	21¾ Jan. 11
	1,250	Northwest Eng Co com	4	5½	4	8					2¼ May 25	8 Feb. 1
50	320	Nor West Util pr lien pref	60	70	13		11	15¾	11 Oct. 13	13½ Oct. 5	8¼ May 9	60 Feb. 3
	320	7% preferred		59	7½	12	7½	9			2 May 10	55 Jan. 14
350	1,730	Ontario Mfg Co com	5¼	6	5	5½	4½	5	4 Oct. 26	5 Oct. 5	4 Oct. 26	6¾ Apr. 7
		Oshkosh Overall Co—										
	140	Common	2	11	½	2	½	2			½ May 27	2 Mar. 28
100	730	Convertible preferred	14	15	10	22¼	10¼	22¾	10 Oct 5	10 Oct. 5	10 Oct. 5	16 Jan. 11
	1,800	Parker Pen (The) Co com	5	6	4½	6	3	5¼			3 June 14	5¾ Jan. 27
50	1,160	Peabody Coal Co B com	2½	3	½	1	½	1	⅜ Oct. 3	½ Oct. 3	⅜ Oct. 3	2½ Jan. 12
	100	6% preferred		85	5	10	5	10			20 Mar. 2	20 Mar. 2
100	4,770	Penn Gas & Elec A com	5½	Sale	7½	8	6¾		7¼ Oct. 6	7¼ Oct. 6	4½ June 1	7¾ Mar. 9
		Peoples Gas Lt & Coke—										
	166	Capital stock		100	73	76	65	68			51½ June 13	63½ Apr. 14
	35,215	Rights	1⅜	Sale							¾ Jan. 4	1⅞ Jan. 9
350	6,570	Perfect Circle (The) Co	23⅛	Sale	19	19¾	16	20	16½ Oct. 22	19 Oct. 4	13 June 2	27½ Mar. 16
100	33,000	Pines Winterfront com	4	Sale	3½	4	1½	3¼	2 Oct. 21	3½ Oct. 4	1 May 26	6¾ Jan. 18
	6,350	Polymet Mfg Corp com		Sale							⅛ May 31	1 Jan. 16
350	1,250	Potter Co (The) com	1¼	3	1	2½	1½	1½	1 Oct. 11	1½ Oct 10	1 June 29	1½ Feb. 8
7,150	7,150	Prima Co common			12½	12¾	12¼	Oct. 28	12¼ Oct. 28	12⅞ Oct. 29	12¼ Oct. 28	12⅞ Oct. 29
150	7,100	Process Corporation com	3¾	4⅝	2½	3½	2⅜	3	2½ Oct. 13	2½ Oct. 13	2⅛ Aug. 24	4½ Jan. 12
1,900	88,005	Pub Serv of Nor Ill com	121	125	45	48	43	47	38 Oct. 13	47 Oct. 4	22 July 9	125 Jan. 9
1,350	13,180	Common	114	125	43	50	43	47	35¼ Oct. 15	43 Oct. 7	27 July 1	115 Feb. 5
70	4,520	6% preferred	100	105	63	80	64	70	60 Oct. 18	63½ Oct. 15	49¾ June 6	104¾ Jan. 4
90	3,320	7% preferred	104	107	73	79¾	75¼		73½ Oct. 7	80 Oct. 11	55 July 14	114 Jan. 18
	64,500	Rights		2⅛	Sale						1 Jan. 30	3 Jan. 4
	112,301	Q-R-S De Vry Corp (The)	½	¾							⅛ Feb. 5	⅝ Jan. 5
2,980	29,935	Quaker Oats Co com	88⅝	Sale	85	88	76	Sale	75½ Oct. 11	86 Oct. 3	50¼ June 10	103 Mar. 9
270	5,290	Preferred	100½	105	105	Sale	106½	107	104 Oct. 1	107 Oct. 19	95 June 10	107½ Mar. 21
550	13,350	Railroad Shares Corp com	¾	1¼	¾	1¼	½	¾	½ Oct. 25	¾ Oct. 5	⅛ June 30	1¾ Aug. 30
100	2,804	Rath Packing Co com	15	16		15½		16	15½ Oct. 4	15½ Oct. 4	13 June 8	17½ Feb. 2
9,150	13,700	Raytheon Mfg Co com	1½	Sale	2½	Sale	2⅞	Sale	2⅛ Oct. 1	6½ Oct. 11	½ Apr. 29	6½ Oct. 11
50	4,170	Reliance Internat Corp A	⅞	Sale	1¼	2½	1⅞	2¼	2½ Oct. 5	2½ Oct. 5	⅝ June 1	2½ Oct. 5
450	4,600	Reliance Mfg Co Common	8	Sale	7	10	7	9	8½ Oct. 28	9 Oct. 3	5 June 6	10 Aug. 27
	545	Preferred	81½	84	80¼		80¼				70 June 1	85½ Mar. 14
300	3,350	Rollins Hos Mills conv pref		15	7⅝	9	7¼	8	7⅛ Oct. 8	8 Oct. 5	6 Aug. 3	8 Feb. 8
	3,100	Ross Gear & Tool com	19	20	5	19	5	19			19 Jan. 5	19 Jan. 5
	660	Ryan Car Co (The) com	¼	¾	⅛		⅛				⅛ Mar. 8	⅛ Mar. 8
150	5,170	Ryerson & Son Inc com	9¾	10	8½	9½	7	8¼	8¼ Oct. 14	8½ Oct. 7	5½ May 18	11 Sept. 7
	13,120	Sally Frocks Inc com	2	2½							½ July 22	2⅜ Jan. 21
	1,020	Sangamo Electric Co	14	18	6	7½	6¼	6¾			5¾ June 2	15 Jan. 26
	170	Preferred	65	72							45 July 19	50 July 19
	450	Seaboard Pub Serv Co $6 pfd		37							7½ May 18	44 Jan. 12
	440	Convertible preferred	27	35							27 Jan. 12	38 Jan. 20
1,100	39,850	Seaboard Util Shares com	1	1¼	¾	1	½	¾	½ Oct. 25	¾ Oct. 4	¼ May 19	1½ Jan. 14
33,850	33,850	Sears Roebuck & Co com					18½	19¼	17¼ Oct. 13	21½ Oct. 19	17¼ Oct. 13	21½ Oct. 19
	820	Shaler Co (The) class A		9⅞		4½		7			4½ June 3	8 Aug. 12
210	2,250	Signode Steel Strap Co pf	7½	9	5	6½	4¼	Sale	4¼ Oct. 31	5 Oct. 7	4¼ May 16	8 Jan. 5
	1,250	Common	1½	2	1¼	1¾	1⅛	1⅞			⅝ Apr. 21	2 Sept. 3
	100	Purchase warrants	1-16	⅛		⅛		⅛			½ Jan. 13	⅛ Jan. 13
	350	Sivyer Steel Castings com		11	4	15½	6	15½			5 May 13	8 Sept. 16
150	2,350	So Colo Pow Elec A com	14½	16¼	4½		3⅞	4½	4 Oct. 19	4½ Oct. 7	3½ Apr. 11	16 Jan. 19
1,800	23,600	Southern Union Gas com	1½	3	½	Sale	¾	Sale	½ Oct. 1	1 Oct. 20	¼ May 3	2½ Mar. 7
	1,500	South East G & W part A	½	1		⅝		⅝			⅝ Sept. 15	1¼ Mar. 14
10	1,030	Southw G&E Co 7% pref	62	69		64	54	60	54½ Oct. 27	54½ Oct. 27	25 June 3	69 Jan. 16
	170	Southw Lt & Power pref	52	57				44			48 Mar. 2	59 Jan. 12
	30	St Louis Nat Stkyds cap			26		26				29 July 5	36 May 25
500	6,120	Standard Dredge conv pref	3⅛	Sale	2¾	3	1¾	2½	1¾ Oct. 25	2¾ Oct. 3	1 Apr. 7	4 Sept. 6
100	2,200	Common	1	1¼	1	1½	½	1	1 Oct. 4	1 Oct. 4	½ May 6	1½ Aug. 29
	150	Standard Pub Service A	1¼	3							1¼ Jan. 5	2⅞ Jan. 5
	50	Standard Telephone pref	68¼	100							58¼ Jan. 27	68¾ Jan. 7
	100	Steinite Radio Co		½							⅛ Jan. 18	⅛ Jan. 18
60	370	Storkline Fur conv pref	5½	6	3	4¾	3	4¾	1½ Oct. 21	1½ Oct. 21	1½ Oct. 21	6⅛ Mar. 31

* No par value. x Ex-dividend.

AGGREGATE SALES		CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932.		PRICES IN OCTOBER.						RANGE SINCE JAN. 1.			
						Oct. 1.		Oct. 31.		Lowest.		Highest.		Lowest.		Highest.	
In October.	Since Jan. 1.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.																
74	474	Studebaker Mail Order A	*	¼	3	¾	2⅝	¾	1	¾	Oct. 5	¾	Oct. 5	½	Aug. 6	¾	Oct. 5
	400	Stutz Motor Car common	*											19	Aug. 16	20½	Aug. 16
350	2,150	Super Maid Corp com	*	3	3½	1½	2¼	3/2	1¼	⅞	Oct. 28	1½	Oct. 25	⅝	Aug. 5	3	Jan. 4
	340	Sutherland Paper Co com	10	3¾	6	3½	4½	3½	4					2	July 19	3⅝	Feb. 2
22,300	503,250	Swift & Co stk	25	18¼	Sale	9½	Sale	7⅞	Sale	7⅝	Oct. 31	9¼	Oct. 3	7	May 28	19	Mar. 9
12,500	504,100	Swift Internacional	15	21	Sale	18¼	Sale	16	Sale	15⅞	Oct. 31	19	Oct. 3	9¼	May 28	25⅛	Mar. 3
50	1,950	Telephone Bond & Share A	*	40	45½	2⅝	20	2⅝	3½	2⅝	Oct. 22	2⅝	Oct. 22	2⅝	Oct. 22	44	Jan. 5
30	1,300	First preferred	100	90	94			13	25	13¼	Oct. 24	13½	Oct. 24	13½	Oct. 24	95	Jan. 9
	230	Tenn Prod Corp com	*	1½	Sale		10		5¼					1¼	May 26	11	Feb. 26
450	16,500	Thompson (J R) com	25	11½	12½	10¼	13	9½	10	9¼	Oct. 8	12¼	Oct. 3	8¼	July 1	16¼	Aug. 31
	1,800	Transformer Corp of Am com	*	½	⅝	3/8	1	3/8	1					½	June 22	1½	Jan. 15
	360	12th St Store pref A	*	3¾	5	2½	4½	2½	2½					2¼	Mar. 11	4¼	Mar. 11
	460	20 Wacker Drive $6 pref	*		22		1		1					1	Mar. 24	5	Feb. 4
2,500	113,680	Union Carbide & Carbon	*			28½	Sale	24	Sale	22	Oct. 10	28¾	Oct. 1	20¾	Aug. 13	32	Jan. 13
300	4,700	United Amer Util Inc com	*		1⅛	1	2¼		¼	¼	Oct. 15	¼	Oct. 15	¼	Apr. 20	3	June 7
	1,100	Unit Corp of Amer pref	*	⅛	1									⅛	Mar. 23	¾	Jan. 28
	550	United Dry Docks, Inc com	*	⅛										¼	Feb. 16	¼	Feb. 16
100	2,100	United Gas Corp common	*	1⅞	3	2½	3½	1¾	2½	2	Oct. 24	2¼	Oct. 25	¾	June 3	4⅞	Aug. 30
	560	United Ptrs & Pubs com	*	½	2		1		½					1	Jan. 4	1⅛	Feb. 19
20	520	Convertible preferred	*	2¼	4½	2		2		2	Oct. 11	2	Oct. 11	2	Aug. 2	3½	Jan. 19
	10	United Pub Util $6 pref	*		20									20	Jan. 8	20	Jan. 8
3,450	117,450	U S Gypsum	20	21	Sale	24	26	22½	24	21⅛	Oct. 10	25	Oct. 3	10⅝	June 30	26¾	Sept. 3
80	3,640	Preferred	100	100	116¼	101		101⅛		100	Oct. 6	102	Oct. 4	85	June 11	114	Feb. 25
	100	U S Lines Inc pref	*		2									⅞	Apr. 12	⅞	Apr. 12
16,300	184,160	U S Radio & Telev com	*	8¾	Sale	10¼	10¾	10	Sale	7	Oct. 10	14	Oct. 20	5⅛	Mar. 31	16	Sept. 6
1,050	25,000	Utah Radio Products com	*	⅛	Sale	1	1¼	½	¾	½	Oct. 28	1	Oct. 5	¼	June 24	1⅝	Jan. 8
2,950	50,500	Utility & Ind Corp com	*	2½	Sale	2	2¼	1	1⅛	1	Oct. 29	2⅛	Oct. 3	½	May 31	3	Jan. 9
5,600	73,600	Convertible preferred	*	8	8⅜	5¼	6	3¼	4	3	Oct. 27	5	Oct. 3	2	July 18	11⅞	Feb. 19
50	1,600	Utilities Pow & Lt Corp A	*	7½	9½	6	6¾	4	5½	4	Oct. 21	4	Oct. 21	2¼	May 16	10	Jan. 15
	2,100	Common non-voting	*	1¾	2¼			1¾	2½					¾	May 16	3¾	Aug. 25
	470	Van Sicklen Corp part A	*	¼	Sale		⅜		⅜					⅛	Apr. 8	¼	Jan. 2
200	800	Viking Pump Co Pref	*	22½	25½	14⅜		16		15¼	Oct. 24	16½	Oct. 27	14	Aug. 3	23	Feb. 19
	1,100	Common	*	3½			3		3					2½	Aug. 10	4	Feb. 19
	810	Vorsec Co part pref	*	1½	4	⅛	1	⅛	1					1¼	Apr. 30	2½	Apr. 4
800	16,800	Vortex Cup Co com	*	14¼	Sale	7¼	8	6	Sale	5	Oct. 21	7	Oct. 5	5	Oct. 21	14¼	Jan. 2
850	11,400	Class A	*	21	22½	18	20	16½	16⅛	16⅜	Oct. 20	18	Oct. 3	14	June 24	23⅛	Jan. 6
400	10,300	Wahl Co com	*	½	1	½	¾	¼	⅛	½	Oct. 6	½	Oct. 6	⅜	Aug. 8	1⅜	Jan. 25
24,200	224,170	Walgreen Co com	*	11½	Sale	13½	Sale	13	Sale	12	Oct. 10	14½	Oct. 4	8½	Apr. 11	19	Aug. 30
70	200	Purchase warrants		1¼	3	1	3	1	2	1	Oct. 25	1	Oct. 25	1	May 31	3	Aug. 26
90	90	6½% preferred	100			67½		67½	75	69	Oct. 25	69	Oct. 25	69	Oct. 25	69	Oct. 25
	250	Warchel Corp Common	*	1	10		3		3					1½	Mar. 3	1¾	Mar. 3
	250	Convertible preferred	*	1	10		7		7					4	Feb. 1	4	Feb. 1
1,470	15,455	Ward (Montgom) & Co cl A	*	60	76	60	Sale	52	Sale	52	Oct. 27	61	Oct. 4	22	July 5	73	Jan. 7
	980	Waukesha Motor Co com	*	30	34	14	27	17	27					20	Apr. 12	34	Jan. 14
400	1,770	Wayne Pump Co com	*	1	Sale	½	1	1	1½	1	Oct. 24	1	Oct. 24	¼	Apr. 26	2	Jan. 29
200	2,030	Convertible preferred	*	2	3¾	2½	4	2½	4	2½	Oct. 17	2½	Oct. 17	1	Apr. 26	4½	Jan. 29
400	1,250	Western Con Util Inc A	*	3	4½	1	1½	1	3	1	Oct. 3	1	Oct. 3	½	July 7	6	Jan. 21
	1,730	Western Grocer Co com	25	4	6	1¼	4	2	4					1¼	Apr. 5	4	Feb. 4
	2,382	West P L & Tel class A	*	5½	Sale		1½		1					1	Apr. 29	7	Jan. 7
	482	7% preferred	100		60									6	June 9	49	Feb. 1
	3,300	Wieboldt Stores Inc	*	3¾	5	5	7	6	7½					3½	Jan. 26	8	Feb. 26
100	3,200	Williams Oil-O-Mat com	*	3	4	2	2½	2	2⅞	2	Oct. 11	2½	Oct. 11	2	Oct. 11	3⅞	Feb. 18
4,800	76,650	Wisconsin Bankshares com	10	3½	3⅝	3	3¼	2½	2⅝	2½	Oct. 24	3	Oct. 5	2	Apr. 20	4	Jan. 15
	50	Wolverine Cement cap. stk	10		3½				3¼					1	Apr. 1	1	Apr. 1
10	280	Woodruff & Edw part A	*	¼	5½	¾	7	2½	4	3	Oct. 10	3	Oct. 10	2	June 21	5½	Sept. 30
50	3,250	Yates-Amer Mach part pref	*	1½	2	1	1⅞	¾	1	1	Oct. 19	1	Oct. 19	⅛	May 6	1½	Jan. 4
450	11,150	Yellow Cab Co Inc (Chic)	*	10	11½	10	11	8	Sale	8	Oct. 29	10	Oct. 14	6½	July 12	13	Mar. 26
2,100	23,920	Zenith Radio Corp com	*	¾	1	1¼	1½	1	Sale	1	Oct. 24	1½	Oct. 4	½	May 17	2⅛	Sept. 6

* No par value. z Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
October	Shares	431,319	1,054,265	October	$112,900	$406,300
Jan. 1 to Oct. 31		2,578,823	7,623,177	Jan. 1 to Oct 31	3,485,002	9,198,817

AGGREGATE SALES. In October.	Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.											
------	1,000	Adv Bag & Paper 6s 1952	-----	-----	-----	-----	-----	-----	-----	-----	65 Mar. 14	65 Mar. 14
------	1,000	Atlantic Refining Co 5s 1937	-----	-----	-----	-----	-----	-----	-----	-----	91½ June 1	91½ June 1
------	38,700	Amer Elec & Gas 5s 2028	-----	-----	-----	-----	-----	-----	-----	-----	65 June 1	86 Jan. 14
4,000	5,000	Baltimore & Ohio 4½s 1960	-----	-----	-----	-----	-----	-----	29½ Oct. 13	30 Oct. 13	29½ Oct. 13	39 Sept. 16
------	3,000	Bell Telephone 5s 1948	-----	-----	107¼	111	106⅛	107	-----	-----	101 June 4	101⅞ July 27
------	1,000	Company preferred	-----	-----	-----	-----	-----	-----	-----	-----	101¾ July 16	101¾ July 16
1,000	1,000	Ches & Ohio Ry 4½s 1992	-----	-----	-----	-----	-----	-----	95 Oct. 20	95 Oct. 20	95 Oct. 20	95 Oct. 20
------	21,000	Con Trac of N J 1st 5s 1935	-----	-----	-----	-----	-----	-----	-----	-----	62½ July 5	65 May 16
65,000	1,116,902	Elec & Peoples tr ctfs 4s 1945	24½	28	20	21	21	32½	20 Oct. 11	22⅜ Oct. 29	15½ June 3	29 Feb. 6
------	48,300	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	15 June 3	28½ Jan. 23
------	12,400	Georgia Power & Lt 5½s 1967	-----	-----	-----	-----	-----	-----	-----	-----	60 Feb. 1	90 Jan. 12
------	5,000	German Cen Bank 6s 1960	-----	-----	-----	-----	-----	-----	-----	-----	25 May 14	25 May 14
------	15,000	Interstate Ry 4s 1943	-----	-----	-----	13	-----	13	-----	-----	14½ Mar. 24	21 May 13
1,000	23,000	Keystone Tel 5s 1935	70	74	65	70	68½	70	70 Oct. 29	70 Oct 29	66½ May 18	70 Jan. 21
------	3,000	Lehigh Nav cons 4 1948	-----	-----	80	83	78	82	-----	-----	50 June 3	86 Feb. 24
------	5,000	4½s series A 1954	-----	-----	82	85	80	90	-----	-----	84 June 24	84 June 24
------	5,000	4½s series C 1954	-----	-----	81	84	86	90	-----	-----	84 June 24	84 June 24
------	93,000	Lehigh Power & Light 6s	-----	-----	-----	-----	-----	-----	-----	-----	62¾ Apr. 14	80½ Jan. 24
------	11,000	Lehigh Valley Annuity 6s	-----	-----	97	100	97	99	-----	-----	106 Feb. 17	107 Feb. 23
------	9,000	Annuity 4½	-----	-----	76	80	77	90	-----	-----	70½ July 13	76 Sept. 2
------	78,000	Lehigh Vall Trans ref 5s 1960	-----	-----	-----	-----	-----	-----	-----	-----	23 Feb. 8	30¾ Mar. 8
------	10,000	General 4s 2003	-----	-----	46	50	43	48	-----	-----	31 June 24	31 June 24
------	2,000	Northern Penn 4s 1936	98½	-----	92	96	92	96	-----	-----	99¼ Feb. 5	99¼ Jan. 30
------	19,000	Penn Cent L & P 4½s 1977	-----	-----	-----	-----	-----	-----	-----	-----	73 Feb. 2	84¼ May 12
------	4,000	Penna Co 3½s 1941	-----	-----	-----	-----	-----	-----	-----	-----	71¼ May 17	71¼ May 17
------	1,000	Penn RR 6½s 1936	-----	-----	-----	-----	-----	-----	-----	-----	86½ July 13	86½ July 13
------	2,000	Pennsylvania 5s 1968	-----	-----	-----	-----	-----	-----	-----	-----	88⅞ Mar. 4	88⅞ Mar. 4
------	54,000	Penna Pow & Lt 4½s 1981	-----	-----	91½	91⅞	91	91¼	-----	-----	61 June 28	87½ Mar. 8
1,000	27,000	Peoples Pass tr ctfs 4s 1943	32	39½	-----	-----	-----	-----	25¼ Oct. 24	25¼ Oct. 24	23¼ Aug. 4	35 Feb. 5
------	4,000	Peoples Pass 4s TC ctf dep'45	-----	-----	25	-----	25	-----	-----	-----	22¼ June 16	30¼ Mar. 15
------	4,000	Phila Balto & Central 4s	-----	-----	75	80	80	85	-----	-----	73 June 3	73 June 3
------	49,600	Phila Elec (Pa) 1st s f 4s 1966	85	90	-----	-----	-----	-----	-----	-----	85 Apr. 20	92 Mar. 26
------	102,000	1st 4½s series 1967	95	97	102	102½	102	102⅝	-----	-----	86½ Apr. 6	102 Sept. 26
------	115,200	1st & ref 4s 1971	84	85	94¾	96	94¼	94½	-----	-----	83 Feb. 16	91 Mar. 28
32,900	406,840	1st 5s 1966	101⅛	Sale	107	Sale	106	106¾	105 Oct. 14	107½ Oct. 1	100 Feb. 16	107½ Oct. 1
------	2,100	1st lien & ref 5s 1960	-----	-----	-----	-----	-----	-----	-----	-----	101½ Apr. 12	103⅛ July 25
8,000	910,500	Phila Elec Pow Co 5½s 1972	100	Sale	105⅝	106¼	105⅛	106	105⅛ Oct. 7	106 Oct. 2	98 June 2	106 Sept. 29
------	11,000	Phila Sub Co 4½ 1957	-----	-----	-----	-----	-----	-----	-----	-----	94 June 29	96¼ Jan. 27
------	18,000	Pub Serv El & Gas 4s w i 1971	-----	-----	-----	-----	-----	-----	-----	-----	84⅞ Jan. 13	96½ Jan. 12
------	10,000	Readng Terminal 5s	-----	-----	-----	-----	-----	-----	-----	-----	98¾ June 17	100 Feb. 1
------	8,000	Reading Terminal 5s 1944	-----	-----	-----	-----	-----	-----	-----	-----	98 June 14	100¼ Aug. 8
------	2,000	Reading improvement 4s	-----	-----	-----	-----	-----	-----	-----	-----	83 June 27	85 Feb. 26
------	5,000	Republic of Chile 1960	-----	-----	-----	-----	-----	-----	-----	-----	9 May 4	9 May 4
------	5,000	Republic of Peru 6s 1931	-----	-----	-----	-----	-----	-----	-----	-----	3¾ May 4	3¾ May 4
------	54,000	Safe Harbor W Pow 4½s 1979	-----	-----	-----	-----	-----	-----	-----	-----	89½ Apr. 14	92¼ Aug. 2
------	7,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	-----	-----	73 Mar. 10	75 Mar 8
------	52,000	Southeastern Pr & Lt 6s 2025	-----	-----	-----	-----	-----	-----	-----	-----	54 July 1	91 Jan. 9
------	3,000	U S Liberty 1st 4¼s	-----	-----	-----	-----	-----	-----	-----	-----	102 21/32 Sept. 23	102 21/32 Sept. 23
------	1,000	Virginia RR & Power 5s 1934	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Sept. 2	100¼ Sept. 2
------	5,000	Warner Co 1st 6s with warr'ts	-----	-----	35	40	30	50	-----	-----	40 July 6	40 July 6
------	1,000	Wil & Chester 6s 1933	-----	-----	-----	-----	-----	-----	-----	-----	85 Mar. 18	85 Mar. 18
------	9,000	York Rys 1st 5s 1987	-----	90	-----	-----	-----	-----	-----	-----	80 July 28	90 Jan. 5

Shares.	Shares	STOCKS Par												
800	70,130	American Stores *	-----	-----	32	34½	32	32½	30 Oct. 13	32¼ Oct. 27	20 June 1	36½ Feb. 20
------	4,733	Bankers Securities Corp 50	-----	-----	-----	-----	1	-----	8 Oct. 13	8¼ Oct. 26	¾ Aug. 1	10 Aug. 20
500	23,440	Bankers Securities pref 50	9½	Sale	8	10	7⅞	9½	-----	-----	7 May 25	11½ Sept. 2
1,000	14,723	Bell Tel Co of Pa pref 100	106	108	110¼	Sale	108½	110¼	109⅜ Oct. 24	110¾ Oct. 3	96½ May 31	113 Mar. 14
270	595	Bornot Inc *	5¼	6	3½	5	3½	5	3½ Oct. 5	3½ Oct. 5	3½ Sept. 27	6 Feb. 25
5,000	61,510	Budd (E G) Mfg Co *	1¾	2	2½	Sale	1½	1⅝	1⅛ Oct. 10	2½ Oct. 2	½ Apr. 9	3⅛ Sept. 24
318	2,091	Preferred 100	-----	12	-----	12	-----	12	-----	-----	4⅛ June 1	15 Jan. 14
1,000	17,100	Budd Wheel Co *	2½	3	3⅜	3⅝	2	3	2 Oct. 10	3⅜ Oct. 3	1 June 2	4½ Jan. 14
60	2,290	Cambria Iron 50	-----	39	33½	35	34	35	34 Oct. 7	34 Oct. 7	31½ Aug. 24	38 Feb. 18
900	10,760	Camden Fire Insurance 5	11½	15½	14	14½	13¼	14	12 Oct. 24	14 Oct. 5	9½ June 3	15¼ Sept. 12
------	1,600	Central Airport *	⅛	2½	1	1½	¾	1½	-----	-----	1 Jan. 6	2 Jan. 8
------	487	Consol Traction of N J 100	18	35	19	24	19¼	24	-----	-----	18 June 2	27¼ Sept. 7
910	11,353	Electric Storage Battery 100	26½	Sale	26½	Sale	23⅞	Sale	21¼ Oct. 10	26 Oct. 1	14½ June 2	33⅛ Mar. 5
600	27,295	Fire Association 10	7½	8	8½	9⅞	-----	-----	22⅞ Oct. 10	26 Oct. 26	¾ June 22	26 Oct. 26
------	800	New	-----	-----	-----	-----	22	27	-----	-----	14¾ July 25	25½ Sept. 8
------	3,482	(I) Fishman & Sons *	-----	-----	-----	-----	-----	-----	-----	-----	¼ Feb. 8	½ Mar. 5
100	2,530	Horn & Hardart (Phila) com. *	105	115	93	100	88½	100	90 Oct. 21	93 Oct. 19	73½ June 20	120 Jan. 9
200	17,400	Horn & Hardart (N Y) com. *	26½	27⅝	24	25⅞	21¼	24	22 Oct. 11	23 Oct. 19	15 June 1	30 Jan. 8
------	630	Preferred 100	-----	100	95¼	100½	80	90	-----	-----	82 June 1	100 Jan. 11
400	36,200	Insurance Co of N A 10	28½	30	36	Sale	33	35	33 Oct. 21	36 Oct. 1	18 May 31	40 Mar. 8
3,400	267,535	Lehigh Coal & Navigation *	10⅞	Sale	10½	Sale	9¼	10	8½ Oct. 10	10½ Oct. 1	5½ June 1	14¼ Jan. 22
1,384	10,661	Lehigh Valley 50	10½	11	20⅛	Sale	14	15½	10½ Oct. 10	20⅛ Oct. 1	5½ June 8	28½ Sept. 3
26	57	Mineh & Schuyl Haven RR 50	-----	-----	-----	46	45	47	45 Oct. 4	45 Oct. 4	45 Oct. 4	46 Sept. 7
400	3,300	Mitten Bank Sec Corp 25	⅛	2	1	1¾	⅞	Sale	¾ Oct. 13	1 Oct. 27	⅝ Aug. 12	2½ Jan. 14
1,200	13,800	Preferred 25	2½	3	1¼	1⅞	1	Sale	1 Oct. 21	1¼ Oct. 25	1 Oct. 21	3 Jan. 30
------	30	Penn Cent L & P cum pref *	-----	65	40	50	32	61½	-----	-----	63 Feb. 16	68 Jan. 5
21,800	241,000	Pennroad Corp v t c *	2¼	Sale	3	Sale	1¾	Sale	1¾ Oct. 20	3⅛ Oct. 3	1 June 1	4½ Sept. 2
20,600	304,559	Pennsylvania RR 50	18¼	Sale	19½	Sale	14⅝	Sale	12½ Oct. 10	19½ Oct. 1	6½ June 1	23¾ Sept. 6
330	2,190	Penna Salt Manufactur'g 50	24¼	36	33¾	35	33	Sale	32½ Oct. 8	34 Oct. 3	19⅞ June 2	40 Aug. 26
------	160	Philadelphia Co	-----	-----	-----	-----	-----	-----	-----	-----	18 June 3	18 June 3
------	20	6% preferred	-----	-----	-----	-----	-----	-----	-----	-----	23 June 20	23 June 20
------	391	Phila Dairy Prod pref 25	65	74	60	70	60	75	-----	-----	55 June 2	74 Jan. 9
1,140	8,461	Phila Elec of Pa $5 pref *	90½	92	99	99½	98¾	Sale	98½ Oct. 10	99¾ Oct. 5	86 June 2	99¾ Oct. 5
2,800	33,700	Phila Elec Pow pref 25	28⅞	30	29⅞	30⅝	29⅜	Sale	29⅜ Oct. 18	30½ Oct. 3	22¾ June 2	31 Aug. 25
------	36	Phila Germ & Norrist'n RR 50	-----	-----	-----	-----	-----	-----	-----	-----	100 June 3	108¼ Mar. 16

* No par value x Ex-dividend.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS.	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
1,020	2,047	Phila Insulated Wire	*	28	33	23	35	20	24	19 Oct. 24	23 Oct. 24	19 Oct. 24	28 Jan. 19
200	9,700	Phila Rapid Transit	50	3¾	Sale	3⅜	4¾	2½	4	3 Oct. 25	4⅜ Oct. 3	1⅞ June 9	6⅞ Jan. 21
500	12,450	7% preferred	50	13	Sale	7½	9	5½	7	5¼ Oct. 10	6½ Oct. 15	4⅞ June 17	18 Jan. 15
423	14,149	Phila & Reading Coal & Iron	*	3½	3¾	6⅞	Sale	5	5¼	4½ Oct. 11	6⅞ Oct. 1	1⅞ June 29	7⅝ Sept. 12
540	12,755	Philadelphia Traction	50	24⅛	Sale	21½	23½	20¼	23	17 Oct. 8	20⅝ Oct. 29	17 Oct. 8	29½ Sept. 8
------	350	ctf of deposit										21⅝ Sept. 20	28½ Sept. 8
300	5,669	Railroad Shares Corp	*	1	Sale	1⅛	1⅜	⅝	1			⅝ Apr. 19	5¼ Jan. 8
------	605	Reading RR	50	30	31	43½	44½	36½	37½			10⅝ June 14	51 Sept. 2
------	5	1st pref	50									24¾ Mar. 14	24¾ Mar. 14
400	4,000	Reliance Insurance	10	2	3	5	7	5	7	5 Oct. 10	6 Oct. 15	1⅞ July 21	7 Sept. 6
160	1,064	Scott Paper	*	36½	38½	29	Sale	30	-----	28½ Oct. 21	31 Oct. 18	19 June 2	42¼ Mar. 14
43	281	Series A	100							100 Oct. 17	100¼ Oct. 11	72⅞ July 5	100¼ Oct. 11
47	47	Series B								90¼ Oct. 15	91 Oct. 15	90¼ Oct. 15	91 Oct. 15
7	47	6% preferred	100			79	-----	90	-----	90½ Oct. 8	90⅞ Oct. 8	85 May 9	90½ Oct. 8
17	195	7% A	100			89	-----	100	105	100 Oct. 26	100½ Oct. 28	91 Jan. 7	101 Mar. 10
645	6,917	Seaboard Utilities Corp	*	1¼	Sale	⅞	1⅛	⅝	1	1 Oct. 21	1⅞ Oct. 6	¼ June 10	1⅞ Sept. 6
------	1,600	Sentry Safety Control	*	⅞	Sale							¼ Aug. 25	⅞ Jan. 2
220	10,320	Shreve El Dorado Pipe L	25	2	3	1½	1⅞	⅞	1⅞	1⅜ Oct. 5	1½ Oct. 5	¾ Apr. 23	3⅛ Jan. 8
115	1,960	Tacony-Palmyra Bridge	*	32	35	33½	35	31	34	31 Oct. 28	33½ Oct. 3	25 June 21	40 Mar. 17
------	416	Telephone Security pref	50									6 Aug. 24	7 Jan. 4
400	42,600	Tono-Belmont Devel	1	1-16	⅛	1/16	⅛	1/16	⅛	⅛ Oct. 14	⅛ Oct. 14	1-16 Jan. 6	5/16 Feb. 19
1,500	10,700	Tonopah Mining	1	¼	⅜	¼	⅜	¼	⅜	⅛ Oct. 13	¼ Oct. 11	1-16 May 23	⅜ Jan. 8
1,300	39,110	Union Traction	50	15¾	Sale	11¼	12¼	10	12	10 Oct. 21	11¼ Oct. 4	8 May 31	17⅞ Jan. 29
100	650	Certificates of deposit		14⅝	Sale					10 Oct. 17	10 Oct. 17	8¼ July 29	15⅝ Feb. 13
38,700	839,800	United Gas Impt com new	*	18¼	Sale	19⅞	Sale	18¼	Sale	16¼ Oct. 10	19⅞ Oct. 1	9⅜ June 2	22 Sept. 8
760	6,360	Preferred new	*	85	88	92	96½	93	Sale	91 Oct. 11	93 Oct. 6	70 June 2	94 Mar. 10
------	3,534	U S Dairy Prod class A	*	60	61	10	20	10	20			17 Sept. 10	60 Jan. 4
------	2,616	Common class B	*	5	7	2	4	2	4			1½ June 27	7 Jan. 25
------	100	Second preferred				1	4	5	6			80 Jan. 11	80 Jan. 11
------	2,600	Victory Insurance Co	10			4	6½	5	6⅛			1⅝ July 23	6 Sept. 3
------	100	Victory Park Land Impt	10									4½ Feb. 9	4½ Feb. 9
200	9,210	Warner Company	*	5	Sale	2½	3½	2	3	2½ Oct. 28	2½ Oct. 28	1¼ June 13	5¾ Mar. 8
------	300	Westmoreland, Inc	*			5	10	3	10			3 May 26	6 Apr. 12
------	300	Westmoreland Coal	*			5	9⅞	5	9⅞			5 May 24	5 May 24
25	411	W Jersey & Seashore RR	50	43	56	30	45	30	42	38 Oct. 7	38 Oct. 7	35 July 28	55 Jan. 13
130	338	York Rys preferred	50			25	30	25	30	26 Oct. 10	29 Oct. 3	20 July 22	29 Aug. 23

* No par value

Table Brought Forward from Page 16.

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Oct.	Paris *Francs* Bankers' Checks	Paris *Francs* Bankers' Cables	Swiss *Francs* Bankers' Checks	Swiss *Francs* Bankers' Cables	Amsterdam *Guilders* Bankers' Checks	Amsterdam *Guilders* Bankers' Cables	Belgium *Belga* Bankers' Checks	Belgium *Belga* Bankers' Cables	Italian *Lire* Bankers' Checks	Italian *Lire* Bankers' Cables	Greek *Drachma* Bankers' Checks	Greek *Drachma* Bankers' Cables
1	3.91⁹₁₆ a.91¾	3.91¾ a.91⅞	19.27 a19.28	19.27½a.28½	40.13 a40.16	40.15½a40.17	13.86½a.87½	13.87 a13.88	5.12 a.12¾	5.12¾a5.13	.60 a.61¼	.60½a.63
2	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
3	3.91⁹₁₆ a.91¾	3.91¾ a.91⅞	19.27 a.27½	19.27½a19.28	40.12 a.16¼	40.15½a40.17	13.87 a.87½	13.87½a13.88	5.12 a.12¾	5.12¾a5.13	.60 a.61¼	.60½a.63
4	3.91⁹₁₆ a.91¹₁₆	3.91¾ a.91⅞	19.27 a19.28	19.27½a.28½	40.12½a.16¼	40.16 a.17½	13.86½a.87½	13.87 a13.88	5.12¼a.12⅝	5.12⅝a.12⅞	.60 a.61¼	.60½a.63
5	3.91⅛ a3.92	3.91⅞ a.92⅛	19.27½a19.28	19.28 a.28½	40.13½a40.18	40.16½a.18¾	13.87 a.87½	13.87½a13.88	5.12 a.12½	5.12½a.12¾	.60 a.61¼	.60½a.63
6	3.91⅛ a.92¼	3.92⅛ a.92⅛	19.29 a.29¼	19.29½a.30¼	40.16½a.20½	40.20¼a40.22	13.88 a.88½	13.88½a13.89	5.12¼a.12½	5.12½a.12¾	.60 a.61¼	.60½a.63
7	3.92⅛ a.93¹₁₆	3.92¾ a.93½	19.29½a19.35	19.30 a.35½	40.18 a40.32	40.22 a.32½	13.88 a.92½	13.88½a13.93	5.11¼a.12¼	5.11¾a.12½	.60¼a.61¼	.60¾a.63
8	3.93⁷₁₆ a.93⅝	3.93⅝ a.93¹³₁₆	19.38 a.41½	19.38½a19.42	40.30½a40.37	40.34 a.38½	13.92 a.93½	13.93 a13.94	5.12 a.12⅝	5.12½a.12⅞	.60 a.61¼	.60¾a.63
9	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
10	3.92¼ a.93¹₁₆	3.92¾ a.93⅛	19.32½a.35½	19.33 a19.36	40.20½a40.25	40.24½a40.28	13.89 a13.90	13.89½a.90½	5.11¾a.12⅝	5.12¼a.12⅝	.60 a.61¼	.60½a.63
11	3.92 a.92½	3.92¼ a.92¾	19.30½a.32½	19.31 a19.33	40.17¼a40.21	40.20½a40.24	13.88 a.89½	13.89 a13.90	5.11⅝a.12⅛	5.12⅛a.12⅜	.59¾a.61¼	.60 a.63
12	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
13	3.91⅞ a.92⅛	3.92 a.92⅜	19.29 a19.30	19.29½a.30½	40.17½a40.19	40.18 a40.20	13.87 a.88⅛	13.88 a13.89	5.11¼a.12¼	5.11⅞a.12½	.59¾a.61¼	.60 a.63
14	3.91¹³₁₆a.92¹₁₆	3.92¹₁₆ a.92⅜	19.29½a.30½	19.30 a19.31	40.14¾a.18¼	40.18¾a40.20	13.87a.88¼	13.88 a13.89	5.11⅛a.11¾	5.11¾a5.12	.59¾a.61¼	.60 a.63
15	3.92⁵₁₆ a.92⅝	3.92¹₁₆ a.92¹³₁₆	19.30½a19.32	19.31 a.32½	40.18 a.21½	40.20½a40.22	13.88 a.88½	13.89 a13.90	5.11¼a.11¾	5.11¾a5.12	.59¾a.61¼	.60 a.63
16	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
17	3.92½ a.92¾	3.92¾ a3.93	19.31¼a19.33	19.32½a.33½	40.20½a.23½	40.23 a40.24	13.89 a.90½	13.89½a13.91	5.11¼a.11¾	5.11¾a5.12	.59¾a.61¼	.60 a.63
18	3.92 a.92⅛	3.92¼ a.92½	19.28½a19.30	19.29 a.30½	40.14½a.18¾	40.18 a.19½	13.88 a13.89	13.88½a.89½	5.11 a.11⅛	5.11½a11¹³₁₆	.59¾a.61¼	.60 a.63
19	3.92⅝ a.93	3.92¾ a.93¼	19.31 a.32¼	19.31½a.33¼	40.19 a40.23	40.22½a.24½	13.88½a.89½	13.89 a13.90	5.11 a.11⅜	5.11¼a.11¾	.59¾a.61¼	.60 a.63
20	3.92¹²₁₆a.93¹₁₆	3.93¹₁₆ a.93⅜	19.32 a19.33	19.32½a.33½	40.21½a.25½	40.25 a40.29	13.90½a.91½	13.91 a13.92	5.11 a.11½	5.11¼a.11⅝	.59¾a.61¼	.60 a.63
21	3.93⅜ a.93⅞	3.93⅞ a.93¹³₁₆	19.33 a.33½	19.33½a19.34	40.26 a40.29	40.26½a40.30	13.90½ a.91½	13.91 a13.92	5.11 a.11¾	5.11¾a5.12	.59¾a.61¼	.60 a.63
22	3.93½ a.93⅞	3.93⅝ a.94¼	19.33½a.35½	19.34 a.36½	40.26 a.30½	40.30 a40.32	13.91½a.92½	13.92 a13.93	5.11½a.11⅞	5.11¾a.12⅛	.59¾a.61¼	.60 a.63
23	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
24	3.93¼ a.93⅜	3.93⅝ a.93¾	19.32½a19.35	19.33 a.35¼	40.24 a40.28	40.27½a40.30	13.91½a13.93	13.92 a.93½	5.11 a.12⅛	5.11¾a.12⅜	.59¼a.61¼	.60 a.63
25	3.92¹¹₁₆a.93⅛	3.92¹⁵₁₆a.93¼	19.29½a.31¼	19.30 a.31¾	40.19 a40.24	40.23 a.25½	13.90½a.91½	13.91 a13.92	5.11¾a.11⅞	5.11¾a.12⅜	.59¾a.61¼	.60 a.63
26	3.92¹³₁₆a.93⅜	3.93⅛ a.93¹³₁₆	19.30 a.31½	19.30½a19.32	40.21 a40.25	40.24 a40.26	13.90½a13.92	13.91 a.92½	5.11¾a.11⅞	5.11¾a5.12	.59¾a.61¼	.60 a.63
27	3.92⅞ a3.93	3.93 a.93¼	19.28 a19.29	19.28½a19.30	40.23 a40.24	40.23½a40.25	13.91 a13.92	13.91½a13.93	5.11¾a5.12	5.11¾a.12¼	.59¾a.60⅝	.60 a.62
28	3.92⅝ a.92⅞	3.92⅞ a3.93	19.27½a19.30	19.28 a.30⅛	40.19½a40.23	40.23 a40.24	13.90 a.91½	13.90½a13.92	5.11¼a.11¾	5.11¾a5.12	.59¾a.60⅝	.60 a.62
29	3.92⅝ a.92¾	3.92¾ a.92⅞	19.27½a19.28	19.28 a.28¼	40.20 a40.21	40.20½a40.22	13.90½a13.91	13.91 a.91½	5.11¼a.11¾	5.11¾a5.12	.59¾a.60⅝	.60 a.62
30	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
31	3.92½ a.92⅝	3.92⅝ a.92⅞	19.27¼a.27½	19.27½a19.28	40.17 a.20½	40.19¼a40.21	13.89½a.90½	13.90 a13.91	5.11½a.11¾	5.11¾a5.12	.54 a.59⅜	.54½a.60

Oct.	Denmark *Kroner* Bankers' Checks	Denmark *Kroner* Bankers' Cables	Sweden *Kronor* Bankers' Checks	Sweden *Kronor* Bankers' Cables	Norway *Kroner* Bankers' Checks	Norway *Kroner* Bankers' Cables	Berlin *Reichsmarks* Bankers' Checks	Berlin *Reichsmarks* Bankers' Cables	Austria *Schilling* Bankers' Checks	Austria *Schilling* Bankers' Cables	Spanish *Peseta* Bankers' Checks	Spanish *Peseta* Bankers' Cables
1	17.92 a17.94	17.92½a17.95	17.73½a.74½	17.74 a17.75	17.40½a17.43	17.41 a17.44	23.77½a23.79	23.78 a23.80	13.93a14.11½	13.93½a14.12	8.16 a8.17½	8.17 a8.18
2	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
3	17.90 a17.94	17.90½a17.95	17.72½a.74½	17.73 a17.75	17.40 a17.42	17.40½a17.43	23.77 a23.79	23.79 a23.80	13.95a14.10½	13.96 a14.11	8.16 a8.17	8.16½a8.18
4	17.89 a17.92	17.89½a17.93	17.71a17.74½	17.72 a17.75	17.39 a17.41	17.40 a17.42	23.76½a23.79	23.78a23.79½	13.95a14.10½	13.96 a14.11	8.16 a8.16½	8.16½a8.17
5	17.90 a17.94	17.90½a17.95	17.72½a17.75	17.73½a17.76	17.39½a17.42	17.40 a17.43	23.76½a.77½	23.77 a23.78	13.985a14.115	13.99 a14.12	8.16 a8.17	8.16½a.17½
6	17.90 a17.94	17.90½a17.95	17.72½a17.75	17.73 a17.76	17.40 a17.41	17.40½a17.42	23.76½a.77½	23.77 a23.78	13.95a14.10½	13.96 a14.11	8.16 a8.17	8.16½a.17½
7	17.90 a17.94	17.90½a17.95	17.72½a17.74	17.73 a17.75	17.39½a17.42	17.40 a17.43	23.74½a23.77	23.76½a23.78	13.95a14.11½	13.96 a14.12	8.16 a8.20	8.16½a8.21
8	17.93 a17.99	17.93½a18.00	17.76a17.78½	17.76½a17.79	17.42 a17.46	17.43 a17.47	23.75 a23.79	23.76 a23.80	13.985a14.115	13.99 a14.12	8.20 a8.22	8.21½a8.23
9	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
10	17.90 a17.95	17.90½a17.96	17.73 a17.76	17.73½a17.77	17.40 a17.43	17.41 a17.44	23.76 a23.77	23.77 a23.78	13.95a14.11½	13.96 a14.12	8.18½a8.20	8.19½a8.21
11	17.87 a17.89	17.88 a17.90	17.68a17.71½	17.69a17.72½	17.34 a17.39	17.35 a17.40	23.75 a23.76	23.76 a23.77	13.95a14.11½	13.96 a14.12	8.18 a8.20	8.19 a8.20½
12	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
13	17.84½a17.89	17.85 a17.90	17.67a17.69½	17.67½a17.70	17.33 a17.36	17.34 a17.37	23.74 a23.75	23.75 a23.76	13.95a14.10½	13.96 a14.11	8.18 a8.19	8.18½a.19½
14	17.83 a17.86	17.83½a17.87	17.67 a17.69	17.67½a17.70	17.30 a17.34	17.31 a17.35	23.75 a23.77	23.76a23.77½	13.94a14.10½	13.94½a14.11	8.17½a.18½	8.18 a8.19
15	17.85 a17.89	17.85½a17.90	17.69 a17.71	17.69½a17.72	17.31 a17.33	17.32 a17.34	23.74½a23.77	23.76½a23.78	13.94a14.10½	13.94½a14.11	8.17½a8.20	8.18 a8.20½
16	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
17	17.84 a17.89	17.84½a17.90	17.69 a17.72	17.69½a17.73	17.31 a17.34	17.32 a17.35	23.75½a23.77	23.76½a23.78	13.94a14.10½	13.94½a14.11	8.18 a8.19	8.18½a.19½
18	17.74 a17.83	17.75 a17.84	17.57 a17.60	17.58 a17.61	17.19 a17.25	17.20 a17.26	23.74½a.76½	23.76a23.77½	13.95a14.10½	13.96 a14.11	8.17 a8.18½	8.18 a8.19
19	17.58 a17.64	17.58½a17.65	17.45 a17.49	17.46 a17.50	17.10 a17.14	17.11 a17.15	23.75½a23.78	23.77 a23.79	13.94a14.10½	13.94½a14.11	8.17 a8.19	8.18 a8.20
20	17.59 a17.64	17.60 a17.65	17.47 a17.54	17.47½a17.55	17.13 a17.19	17.14 a17.20	23.76½a23.78	23.77½a23.79	13.94a14.10½	13.94½a14.11	8.19 a8.20½	8.19½a.21½
21	17.61 a17.67	17.62 a17.68	17.52 a17.58	17.52½a.58½	17.14 a17.18	17.15 a17.19	23.77½a23.79	23.78 a23.80	13.94a14.10½	13.94½a14.11	8.20 a8.21	8.20½a8.22
22	17.59 a17.64	17.60 a17.65	17.50½a17.54	17.51 a17.55	17.12½a17.17	17.13 a17.18	23.77 a23.79	23.78½a23.80	13.94a14.11½	13.94½a14.12	8.20 a8.20½	8.20½a.21½
23	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
24	17.31a17.38½	17.32 a17.39	17.29 a17.40	17.30 a17.41	16.89 a17.04	16.90 a17.05	23.75 a23.78	23.77 a23.79	13.99a14.10½	14.00 a14.11	8.18½a.22½	8.19½a.23½
25	17.20 a17.31	17.21 a17.32	17.22½a17.29	17.23 a17.30	16.84 a16.94	16.85 a16.95	23.75½a.77½	23.77 a23.79	13.94a14.10½	13.94½a14.11	8.20 a8.22½	8.21 a8.23½
26	17.14 a17.31	17.15 a17.32	17.04 a17.30	17.05 a17.31	16.74 a16.93	16.75 a16.94	23.75½a23.77	23.76½a23.78	13.94a14.10½	13.94½a14.11	8.20 a8.21	8.20½a8.22
27	17.09 a17.14	17.10 a17.15	17.12½a17.14	17.13 a17.15	16.73 a16.77	16.73½a16.78	23.74½a.76½	23.75½a.77½	13.94a14.10½	13.94½a14.11	8.20 a8.20½	8.20½a.21½
28	17.09 a17.19	17.10 a17.20	17.14½a17.21	17.15 a17.22	16.75 a16.84	16.76 a16.85	23.74½a23.76	23.76 a23.77	13.94a14.10½	13.94½a14.11	8.19 a8.20	8.19½a8.21
29	17.14 a17.16	17.15 a17.17	17.18 a17.19	17.18½a17.20	16.79 a16.80	16.80 a16.81	23.75 a23.76	23.75½a23.77	13.94a14.10½	13.94½a14.11	8.18 a8.19	8.19 a8.20
30	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
31	17.11 a17.14	17.12 a17.15	17.19 a17.21	17.20 a17.22	16.76 a16.79	16.76½a16.80	23.73 a23.75	23.75 a23.76	13.94a14.10½	13.94½a14.11	8.18 a8.19	8.19 a8.20

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
October ..... Shares	593,606	736,738	October	$158,200	$208,600
Jan. 1 to Oct. 31	6,496,296	7,416,288	Jan. 1 to Oct. 31	1,603,700	2,585,100

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest Sale Prices.	Highest
$	$															
25,000	25,000	Alleghany Corp 5s 1944							28½	Oct. 6	28½	Oct. 6	28½	Oct. 6	28½	Oct. 6
18,200	203,200	Amoskeag Mfg Co 6s 1948	50	65	55	58	54	58	55	Oct. 11	60	Oct. 14	40	June 1	65⅛	Mar. 5
1,000	1,000	Boston Cons Gas 5s 1947					103		103	Oct. 19	103	Oct. 19	103	Oct. 19	103	Oct. 19
------	20,000	Brown Co 5½s 1946	54¼	55½	22	29	24						17	May 13	43	Feb. 4
1,000	21,000	Canad'n Intl Paper Co 6s. 1949					34½	36	33¼	Oct. 17	33¼	Oct. 17	31	June 1	47	Feb. 23
------	86,000	Chic Jct Ry & U S Yds 4s. 1940		90		90							75	June 17	85	Mar. 3
11,000	147,000	5s 1940	90	95	93½		98½		94	Oct. 10	98½	Oct. 28	81	June 2	98½	Oct. 28
15,000	265,450	East Mass StRR ser A 6½s 1948	17½	24	22¾	Sale	21	24	20½	Oct. 3	22¾	Oct. 1	17½	Jan. 5	31¾	Mar. 9
6,000	129,600	Series B 5s 1948	21		23	24	22⅝	Sale	20	Oct. 31	24	Oct. 27	20	Jan. 5	31¾	Mar. 5
------	12,200	Series C 1948	20		25		23						28	Apr. 8	33⅛	Mar. 24
------	10,700	Series D 6s 1948			25		23						23	Feb. 8	33⅛	Mar. 26
------	4,000	Series E 6s 1948			40		40						40	May 9	40	May 9
------	2,000	European Invest 7s 1967			27¾		28						30¼	Aug. 23	30¼	Aug. 23
------	7,000	Hood Rubber 7s 1396	48½		47		52	55					49½	Jan. 4	55	Aug. 12
------	1,000	Illinois Steel 4½s 1940											96	Jan. 5	96	Jan. 5
------	1,000	Indianapolis Pr & Lt 1957											91¼	Mar. 7	91¼	Mar. 7
------	20,000	James River Bridge 6½s. 1958											17	Aug. 8	17	Aug. 8
------	2,000	Kan City Mem & Birm 4s. 1934			62		62						70	Feb. 26	70	Feb. 26
------	2,000	Income 5s 1934			60		61						60	Feb. 18	60	Feb. 18
25,000	25,000	Kreuger & Toll 5s 1959							18⅝	Oct. 6	18⅝	Oct. 6	18⅝	Oct. 6	18⅝	Oct. 6
------	1,000	Lexington Water 1968											40	Apr. 13	40	Apr. 13
------	1,000	Massachusetts Gas Co 5½s '46			92		90						91	Aug. 23	91	Aug. 23
------	2,000	Metropolitan Edison Co 5s '62											85¼	Aug. 4	85¼	Aug. 4
------	1,000	Miss River Power 5s 1951			102½		100½						95	Aug. 11	95	Aug. 11
------	33,000	Mt Hope Bridge Flat 6½s '57											22	Mar. 15	24	Mar. 19
25,000	25,000	Mo Pacific Lines 5½s 1949							17	Oct. 6	17	Oct. 6	17	Oct. 6	17	Oct. 6
------	152,000	New Engl Tel & Tel 5s 1932	100½	Sale	99								99¾	Jan. 13	100¾	May 13
------	1,000	Nor Am Lt & Pr A 5½s 1956											48½	Mar. 29	48½	Mar. 29
------	3,000	Series B 1956											48½	Mar. 29	48½	Mar. 29
------	8,000	North Penn Co 6½s 1942											90	Mar. 18	90	Mar. 18
------	2,000	Pennsylvania Elec Co 4s. 1971											83	Aug. 4	83	Aug. 4
------	46,000	P C Pocahontas deb 7s 1935	80	85	85		85						60	May 26	85	Jan. 14
------	1,000	Sevilla-Biltmore 7½s 1937	99½										99	Jan. 19	99	Jan. 19
------	44,000	Swift & Co 5s 1944			100		101¼	103					92½	June 2	102¼	Aug. 24
------	8,000	Vama Water 5½s 1957											45	June 9	62	Mar. 16

Shares.	Shares	STOCKS	Par													
415	4,740	Boston & Albany	100	117½	Sale	98½	100	97	Sale	95	Oct. 5	99	Oct. 4	50½	July 6	130	Jan. 14
1,557	21,147	Boston Elevated	100	76	Sale	66	Sale	65½	Sale	65	Oct. 25	66¾	Oct. 20	59	June 1	76⅝	Jan. 2
------	98	Boston & Maine Pref												5	July 27	7	July 28
7	336	Common stamped		8½	9¾					8¾	Oct. 7	8¾	Oct. 7	6	July 26	17¾	Sept. 6
------	189	Preferred stamped				11	15		15					8	July 28	15	Jan. 15
398	6,019	Bost & Maine prior pf stpd	100	46		36	Sale	23½	25	24	Oct. 19	38	Oct. 4	12	June 28	62	Jan. 15
166	4,261	Ser A 1st pref stamped	100	12	16	15	18	12	15	10	Oct. 8	12½	Oct. 25	3	July 7	26	Jan. 15
30	1,776	Ser B 1st pref stamped	100	15	58	21		14¼	20	18	Oct. 8	24	Oct. 7	5	June 1	24	Jan. 7
90	1,982	Ser C 1st pref stamped	100		40	18	20	13½	20	12⅛	Oct. 4	15¼	Oct. 5	3	June 2	35	Jan. 16
9	959	Ser D 1st pref stamped	100			20	Sale	20¼	35	20	Oct. 1	20	Oct. 1	5½	June 1	50	Jan. 5
------	650	Boston & Providence	100		157	115	135	120	133					100	July 6	135	Feb. 24
43	544	Chic Jct Ry & U S Y pref			94	83½		78	85	83¼	Oct. 17	83½	Oct. 6	70	July 12	92	Mar. 18
------	200	Common				125		125						153	Mar. 3	155	Apr. 18
------	35	Conn & Pasumpsic Riv pf	100			70	90							70c	Sept. 3	75c	Sept. 30
87	915	East Mass St Ry Co	100	51c	1	50c	1	50c	1	50c	Oct. 6	50c	Oct. 6	40c	May 14	1	Jan. 21
80	1,055	First preferred	100	5			3⅛	2½	3	2	Oct. 4	3	Oct. 3	1¾	July 21	6	Jan. 22
20	337	Preferred B	100	2½	5	2	3	2	3	2½	Oct. 19	2½	Oct. 19	1¼	June 24	3	Feb. 8
103	1,603	Adjustment	100	75c	1½	1¼	2	1¼	3	1¼	Oct. 3	1¼	Oct. 3	90c	Mar. 11	1¾	Jan. 13
80	864	Maine Central				10	12		9	9⅞	Oct. 6	9⅞	Oct. 6	9½	July 29	14	Sept. 6
------	236	Preferred					26		24¾					26	Sept. 19	30	Aug. 25
3,177	46,369	N Y N H & Hartford	100	19½	20½	20¾	21¼	16½	Sale	12⅞	Oct. 13	20½	Oct. 3	6	June 2	30½	Jan. 15
------	800	Preferred												20	May 16	75	Jan. 19
------	40	Northern RR				73¼		65¼						60	July 28	76	Sept. 8
29	481	Norwich & Worcester pf	100	100						82	Oct. 14	82	Oct. 14	70	July 11	100	Feb. 1
93	1,609	Old Colony	100	86	89	85	87	85½		83¾	Oct. 25	85½	Oct. 15	45	June 4	100	Jan. 12
3,162	60,259	Pennsylvania RR	50	18⅜	Sale	18⅞	Sale	14⅜	Sale	12⅞	Oct. 11	19⅛	Oct. 3	6⅜	June 1	23¼	Sept. 6
8	416	Prov & Worcester Ry				108				108½	Oct. 26	108½	Oct. 26	70	June 7	110	Feb. 9
------	96	Vermont & Massachusetts	100			75		86						63	July 5	65	June 29
		MISCELLANEOUS—															
------	11,030	American Founders Corp ...		1⅛	Sale									¼	June 30	3	Feb. 4
1,431	22,161	Amer & Continental Corp ...		75c	Sale	5½	6¼	4⅞		4½	Oct. 21	5½	Oct. 3	1¼	Jan. 2	9½	Sept. 6
760	2,785	Amer Pneumatic Service	25	65c	1	1	1¼	95c	1	95c	Oct. 13	1¼	Oct. 4	½	Feb. 4	1¼	Oct. 28
150	2,390	Preferred	50	1⅛	2	2½	3	2	3	2	Oct. 8	3	Oct. 28	85c	May 20	3	Jan. 14
85	1,006	First preferred	50	15	22	13½		11	15	11	Oct. 24	13	Oct. 11	4	May 16	14¼	Aug. 29
------	1,560	2d preferred												2	June 3	3⅜	Aug. 30
21,834	355,534	Amer Telep & Teleg	100	116⅞	Sale	112⅜	Sale	103⅜	Sale	98⅜	Oct. 13	113⅞	Oct. 4	70½	July 11	137	Feb. 19
315	10,555	Amoskeag Mfg Co	•	3¼	3⅞	4½	5	3¾	Sale	3¼	Oct. 26	4½	Oct. 5	1½	May 16	7	Aug. 29
515	13,248	Bigelow-Sanford Carpet ...	•	17¾	Sale	13	15½	10½	Sale	10	Oct. 27	13	Oct. 5	6	June 1	22	Feb. 19
------	323	Preferred	100	52	64		75		75					58	Aug. 3	70	Jan. 16
437	3,480	Boston Personal Prop Trust		8½	9¾	10	Sale	8	9½	8	Oct. 24	10	Oct. 1	5½	July 19	12½	Feb. 13
80	2,679	Brown & Co pref		9	Sale	5	6¾	5	6½	5	Oct. 28	6¾	Oct. 4	2	June 9	9¼	Jan. 27
------	757	Brown & Durrel Co common		1½			3		3					1	May 23	5¼	July 26
------	832	Continental Securities Corp		2½	Sale	1½	2¼	1½	1¾					½	Apr. 15	3	Feb. 2
------	36	Preferred				5		4						1	June 1	2	Apr. 15
50	2,280	Crown Cork Internat Corp		1⅛	1½			3	Sale	3	Oct. 31	3	Oct. 31	1⅛	Jan. 7	3	Sept. 24
100	1,355	East Boston Land	10	1	1½	1⅛	1½	75c	1½	1	Oct. 4	1⅛	Oct. 4	1	Apr. 7	2¼	Jan. 27
1,025	19,114	Eastern Gas & Fuel Assn com		7½		8	Sale	6	6¾	6	Oct. 29	8½	Oct. 3	2½	May 26	10	Feb. 11
840	7,729	4½% preferred	100	64	68	64	Sale	65	Sale	59⅞	Oct. 13	65	Oct. 7	40¼	June 3	67	Sept. 8
693	13,337	6% preferred	100	60¾	Sale	56	61	50½	Sale	47	Oct. 26	61	Oct. 5	28	June 2	70	Jan. 28
1,010	27,160	Eastern SS Lines, Inc new		7	Sale	6¾	7	5¼	5¾	5	Oct. 8	6½	Oct. 3	5	June 30	9	Jan. 14
560	6,222	Preferred	•	31	36	30	33	28	31	30	Oct. 4	30	Oct. 4	18	June 25	36½	Jan. 20
155	2,227	First preferred	100	82	85	75	85	75	85	75	Oct. 11	85	Oct. 27	79	July 20	85½	Jan. 4

• No par value. a Assessment paid. x Ex-dividend.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.															
150	2,386	Economy Grocery Stores *-	15¾	16½	19¾	23	17½	Sale	15¼	Oct. 27	22	Oct. 26	14⅞	Apr. 2	24¾	Sept. 7
1,121	25,286	Edison Elec Illumination 100	190	Sale	186¾	Sale	174	Sale	170	Oct. 11	191½	Oct. 1	119	June 2	205	Mar. 2
665	24,328	Employers' Group Assoc T C	8	Sale	5¾	Sale	5½	Sale	5	Oct. 13	5¾	Oct. 3	3	June 20	9½	Mar. 9
1,099	10,687	General Capital Corp	18	Sale	17	Sale	14¼	16	14¼	Oct. 18	17	Oct. 1	10	June 2	21	Sept. 1
13	183	Georgian Corp			1	2	1	2	1⅛	Oct. 8	1½	Oct. 8	1	Apr. 15	3	Sept. 19
146	1,696	Georgian, Inc (The) A pref	7½	8	2	2½	2	2½	2	Oct. 8	2½	Oct. 4	2	Apr. 28	8½	Feb. 13
45	966	Gilchrist Corp	4¾	5	2¾	3	17½	17⅝	2½	Oct. 6	2½	Oct. 6	3	Apr. 5	5½	Jan. 8
2,895	55,365	Gillette Safety Razor Co *	12	Sale	18½	19	16⅞	Sale	14½	Oct. 10	21⅛	Oct. 10	10¼	Jan. 5	24½	Mar. 3
------	128	Grief Brothers			7½	-----	8	-----	-----	-----	-----	-----	8	May 27	10½	Apr. 2
------	385	Greenfield Tap & Die 25	1	-----	1⅝	-----	1	1½	-----	-----	-----	-----	1	Aug. 15	2¼	Jan. 14
------	669	Hathaway Bakeries class B	-----	6	1¾	3	-----	2½					2	May 19	6	Jan. 7
15	25	Class A	-----	-----	11⅝	16	-----	11⅝	11⅝	Oct. 17	11⅝	Oct. 17	16	Aug. 10	16	Aug. 10
20	180	Preferred	-----	-----	35	49	27½	35	30	Oct. 26	30	Oct. 26	35	Sept. 8	81	Mar. 11
		Hygrade-Sylvania Lamp—														
80	2,324	Com stk tr ctfs	-----	-----	15¾	17	-----	-----	14¾	Oct. 21	15	Oct. 8	10	June 17	24¼	Jan. 4
25	181	Preferred	-----	-----	60	80	-----	-----	53	Oct. 8	53	Oct. 8	48	May 26	75½	Jan. 5
------	1,811	Internat Button Hole Sewing Machine Co 10	9	11	9	-----	8⅛	8½					7½	Sept. 28	9	Jan. 2
625	6,259	Internat Hydro-Elec Co	-----	-----	-----	-----	-----	-----	5½	Oct. 11	7⅝	Oct. 4	2⅞	June 9	10⅜	Aug. 3 9
------	6,125	Jenkins Television Corp com	1¼	1½	50c	1	40c	80c					20c	June 3	1½	Jan. 7
56	2,544	Libby McNeil Libby 10	3	3¼	2½	3	1¾	2¼	1½	Oct. 13	1½	Oct. 13	⅞	July 9	3¾	Feb. 3
147	3,223	Loew's Theatres 25	8	8½	7½	8	7½	Sale	7	Oct. 17	7½	Oct. 8	7	June 2	8⅛	Mar. 1
3,354	57,988	Mass Util Associates v t c	2	Sale	2⅜	Sale	2⅛	Sale	2	Oct. 10	2½	Oct. 26	1½	May 31	3¾	Aug. 30
160	6,066	Mergenthaler Linotype 100	-----	53	-----	50	21	25	20	Oct. 21	23	Oct. 4	19½	July 11	53	Jan. 15
------	140	Mullins Mfg Co											3¼	May 31	8	Sept. 15
85	1,465	National Leather 10	25c	50c	62½c	1	-----	-----	⅜	Oct. 17	⅝	Oct. 5	5c	Jan. 18	75c	Sept. 12
720	5,648	Nat Service Co com shs tr ctfs	-----	1	50c	75c	25c	50c	28c	Oct. 19	½	Oct. 7	30c	May 7	1	Jan. 6
------	864	New Engl Equity Corp	15	16½	10	-----	10	-----					9	Aug. 5	18	Jan. 18
80	152	Preferred	-----	-----	62	80	60½	-----	62	Oct. 11	62	Oct. 11	62	Oct. 11	70	Apr. 21
------	10	New Eng G & El Co cl A	-----	-----	-----	-----	35	42	38	Oct. 20	40	Oct. 21	45	Aug. 22	45	Aug. 22
30	48	5½% preferred	-----	-----	-----	-----							25	Sept. 9	55	Aug. 23
197	2,921	New England Public Service New	5½	Sale	2½	3⅜	2	2½	1⅜	Oct. 25	3	Oct. 8	1	Apr. 22	9	Jan. 14
80		Prior preferred											18⅜	Mar. 15	21⅛	Mar. 10
1,268	30,558	New England Tel & Tel 100	107	Sale	100¾	Sale	96½	98	89	Oct. 11	100¾	Oct. 1	65½	July 11	116	Jan. 13
901	14,502	Pacific Mills 100	8	8½	10	Sale	7	7⅛	7	Oct. 27	10	Oct. 1	3	May 26	14½	Aug. 26
25	250	Public Utility Holding com	⅛	Sale	1	1¾	⅛	Sale	⅛	Oct. 31	½	Oct. 31	31c	May 7	1¼	Sept. 1
------	250	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅝	Jan. 2	¾	Jan. 15
------	66	Ry Lt & Sec Co common			11	13	8	11					9	Aug. 17	16	Mar. 2
124	3,450	Reece Button Hole Mach 10	9½	Sale	6¼	Sale	5	Sale	4⅛	Oct. 19	6¼	Oct. 1	4	June 23	9½	Jan. 2
------	3,054	Reece Folding Mach 10	1⅛	-----	50c	75c	50c	75c	-----	-----	-----	-----	50c	Aug. 8	1⅜	Jan. 20
1,411	31,368	Shawmut Assn T C	6¾	Sale	6¾	7	6½	Sale	6⅜	Oct. 22	7	Oct. 1	3¾	May 31	8	Sept. 8
3,970	56,160	Stone & Webster Inc cap stk	10¾	Sale	-----	-----	9	Sale	7⅝	Oct. 13	13	Oct.	4½	July 9	17½	Sept. 8
1,962	49,004	Swift & Co 25	18⅜	Sale	9⅛	Sale	7⅝	Sale	7⅝	Oct. 28	9¼	Oct. 1	7	May 22	19	Mar. 2
627	30,866	Torrington Co *	31	Sale	36	Sale	32	Sale	30	Oct. 13	36½	Oct.	22	June 22	38	Aug. 23
	900	Tower Mfg 5	20c	25c	-----	-----	-----	-----	-----	-----	-----	-----	15c	Mar. 23	20c	Feb. 19
100	2,260	Union Twist Drill	12	13	12	-----	10	12	10	Oct. 19	12	Oct.	7¾	May 23	13	Jan. 18
------	2,494	United Carr Fastener Corp	-----	-----	2⅝	-----	2⅝	-----					2	June 1	3½	Sept. 6
1,579	34,192	United Founders Corp com	1¾	Sale	2	Sale	1½	1¾	1½	Oct. 10	2¼	Oct.	⅛	July 20	3¼	Aug. 31
6,914	115,770	United Shoe Mach Corp 25	34	34½	38½	Sale	34⅜	Sale	34½	Oct. 14	39¼	Oct.	22½	June 2	40¾	Mar. 11
255	9,629	Preferred 25	31½	-----	29½	30¼	29½	Sale	29½	Oct. 31	30	Oct.	25⅛	June 15	37¾	Jan. 27
25	1,238	U S Elec Power Corp	1¼	1¾	1¼	1¾	1	1¼	1¼	Oct. 5	1¼	Oct. 5	⅝	Apr. 26	2¾	Sept. 8
		Utility Equities Corp $5.50											33	May 11	47½	Mar. 28
------	890	div priority stk allot ctfs	40	-----	-----	-----	42	-----	-----	-----	-----	-----	2⅛	Jan. 19	2⅝	Jan. 19
------	50	Common	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----				
200	2,544	Venezuela Holding Corp	-----	-----	10	60	10	60	½	Oct. 10	½	Oct. 10	10c	Apr. 28	1½	Aug. 25
------	5,821	Venezuela Mexican Oil Corp			25	50	25	60					20c	July 15	1	Aug. 24
25	2,813	Waldorf System Inc *	18½	19¼	12½	12¾	10	Sale	10	Oct. 31	10	Oct. 31	9½	May 20	17⅛	Feb. 19
85		Waltham Watch class B *	5	Sale	3½	10	2½	5					75c	Nov. 7	17	Jan. 10
------	1,339	Preferred 100	-----	16½	10	14	10	12					8	June 24	12½	Feb. 16
50	171	Prior preferred 100	-----	-----	20	30	20	30	10½	Oct. 18	25	Oct. 11	10	May 6	35	July 29
2,813	33,540	Warren Bros	4⅛	Sale	6	Sale	4	4¼	3⅞	Oct. 11	6	Oct. 1	1⅛	May 31	8¾	Sept. 8
------	75	Conv preferred	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	9	Aug. 10	15	Jan. 7
------	6,469	Westfield Mfg Co cap stock	18	20	1	6	1	6	-----	-----	-----	-----	10	May 14	18½	Jan. 9
		MINING—														
------	400	Adventure Cons Copper Co	-----	-----	-----	-----	-----	-----					5	Aug. 22	5	Aug. 22
22,123	40,723	Arcadian Cons Mining Co	-----	-----	91c	Sale	99c	Sale	¾	Oct. 28	1 1/16	Oct. 25	37c	Sept. 6	1 1/16	Oct. 25
176	4,405	Calumet & Hecla 25	2⅞	3⅛	4¾	5¼	3½	Sale	3	Oct. 11	5½	Oct. 4	1⅜	May 27	8	Sept. 8
1,605	26,591	Copper Range Co 25	1⅝	Sale	3¾	Sale	2½	3	2½	Oct. 13	3¾	Oct. 1	1⅛	Apr. 8	4¾	Sept. 8
------	11,800	East Butte Copper Mining 10	-----	-----	-----	-----	-----	-----					10c	Feb. 23	11c	Mar. 31
------	281	Hancock Consol Mining Co	-----	50c	10	50	-----	50					10c	Feb. 27	50c	Aug. 30
------	798	Inland Creek Coal 1	14	16	16¾	17½	13¼	13¾					10¼	May 25	18	Aug. 26
66	163	Preferred	95	107	85	-----	85	Sale	85	Oct. 31	85	Oct. 31	85	Jan. 8	85½	May 7
600	2,639	Isle Royal Copper 25	1¼	1½	2½	2¾	1¼	1½	1¼	Oct. 19	2⅛	Oct. 10	½	July 5	2½	Aug. 30
------	300	Keeweenah Copper	-----	-----	-----	50	-----	50					50c	Apr. 7	50c	Apr. 7
50	2,125	LaSalle Copper 25	40c	65c	35c	60	40c	95c	35c	Oct. 27	35c	Oct. 27	30c	Apr. 8	60c	Aug. 29
4,030	17,545	Mohawk 25	11¾	Sale	13¼	Sale	12¼	13	11	Oct. 6	13¼	Oct. 1	9	May 31	18¾	Feb. 19
------	205	Nevada Cons Copper	-----	-----	6⅝	6⅞	5⅝	5⅞					3	Apr. 15	10	Sept. 7
------	180	New River Co preferred	-----	-----	-----	15	-----	15					15	May 24	22	Sept. 2
------	91	Common	-----	-----	15c	-----	20c	-----					⅛	Sept. 8	⅛	Sept. 8
100	1,308	Nipissing Mines 5	⅞	1⅛	1⅛	1⅜	87c	1¼	1	Oct. 17	1	Oct. 17	½	Apr. 8	1⅛	Sept. 9
3,765	78,422	North Butte 2.50	40c	Sale	40c	45c	30c	40c	30c	Oct. 27	45c	Oct. 3	15c	June 24	75c	Sept. 8
	200	Ojibway Mining Co 25	-----	50c	10c	50c	10c	50c					¼	Feb. 9	¼	Feb. 9
------	2,920	Old Dominion Co 25	¾	1¼	1¼	1⅜	1	1¼					¼	Apr. 26	1½	Aug. 26
100	16,470	Pond Cr Pocahontas Co *	6⅝	7	8	10	8	10	7	Oct. 17	10	Oct. 8	4	June 2	10	Sept. 16
850	50,714	Quincy 25	2⅛	Sale	1⅝	1⅞	1	1¼	1	Oct. 22	1½	Oct. 5	⅛	May 18	3	Sept. 8
3,024	65	St Mary's Mineral Land 25	1⅞	Sale	-----	-----	-----	-----					1¾	Jan. 6	1⅞	Jan. 2
------	130	Shannon 10	5c	25c	5	25	5	25					3c	June 15	5c	Feb. 17
805	13,549	Utah Apex Mining 5	50c	75c	65c	75c	45c	75c	⅛	Oct. 8	⅝	Oct. 3	40c	Apr. 22	1¼	Sept. 10
3,415	81,869	Utah Metal & Tunnel 1	30c	35c	40c	45c	35c	45c	35c	Oct. 6	40c	Oct. 4	20c	June 17	65c	Aug. 12

* No par value z Ex-dividend

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
October	Shares	22,306	44,326	October	$2,000	
Jan. 1 to Oct. 31		319,249	410,507	Jan. 1 to Oct. 31	43,900	210,550

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
500	1,789	City Ice Deliv Cin 6s 1936		100¼		100¼		100¼			95 Feb. 16	95 Feb. 16
2,000	17,000	Cleveland Railway 5s 1933		97	86½	95	85	95	84¾ Oct. 21	86½ Oct. 18	84¾ Oct. 21	95 Mar. 6
	22,400	Cleve S W Ry&Lt G&C5s1954									2½ Feb. 16	2½ Feb. 27
	4,000	W R I C deb 5½s 1944			39	50	39				28 July 29	28 July 29
Shares.	Shares.	STOCKS Par.										
15	1,789	Aetna Rubber *	1⅞	2½	2	3	2	3	2 Oct. 17	2 Oct. 17	1½ July 7	3 Jan. 25
	10	Air Ways pref 100		29⅞		20					15 Feb. 24	15 Feb. 24
	13	Akron Rubber Reclaiming *			1		1				1 Sept. 28	1 Sept. 28
200	608	Allen Industries *	1	2	1⅜	1⅞	1½	Sale	1½ Oct. 5	1⅝ Oct. 13	1½ Jan. 7	2½ Aug. 26
	888	Preferred *	5½		6	10	5	10			5 Mar. 2	7 Jan. 27
	50	American Vitrified Prod 50									½ Aug. 22	½ Aug. 22
70	890	Apex Electric *	5	8	4	7	4	5¾	4⅞ Oct. 24	5 Oct. 13	4 Sept. 2	6⅞ Apr 5
	47	Preferred 100		65	35	50	40	50			50 Apr. 26	50 Apr. 26
50	75	Bessemer Limestone *		10					1 Oct. 14	1 Oct. 24	1 Oct. 24	7½ Jan. 5
	475	Brown Fence & Wire pref A *									5⅝ May 3	6 May 11
	310	Byers Machine A *		½	⅜	5	⅜	5			¼ Feb. 26	½ Jan. 18
105	2,265	Central United National 20	24	40	20	25	21	Sale	20¼ Oct. 10	21 Oct. 31	12 July 13	33½ Feb. 29
	336	Chase Brass & Cop pfd 100		90	66		63½				53½ June 30	80 Jan. 23
380	16,432	City Ice & Fuel *	25½	27⅞	11½	13⅞	11	15	11 Oct. 13	12 Oct. 5	11 Oct. 13	28 Feb. 13
130	342	Pref 100		75				47½	53½ Oct. 14	55 Oct. 11	53½ July 8	68 Jan. 21
50	1,770	Clark Fred G 10	1	8	¼	1	¼	1	¼ Oct. 5	¼ Oct. 5	¼ Oct. 5	2 Jan. 14
	30	Cleveland Automatic Mach *	3	11		11		11			3 Feb. 10	3 Feb. 10
	285	Cleveland Cliffs Iron pref *		35	35		35				25 Sept. 2	31¾ Sept. 3
613	6,788	Cleveland Elec Ill 6% pref 100	100¾	103	104½		104	Sale	103 Oct. 26	104½ Oct. 19	91½ Apr. 15	104½ Oct. 19
	3	Cleveland Quarries *		50		30		30			30 Aug. 24	30 Aug. 24
	252	Cleveland Ry 100		69⅞				42			38 Apr. 30	41½ Sept. 27
330	9,010	Certificates of deposit 100	40	45	40½	44	37	40	38 Oct. 24	41½ Oct. 6	35 Apr 14	45 Aug. 25
	2,636	Cleveland Securities prior pf *	⅞	1¾	⅜	1⅛	⅜	⅝			½ Apr. 25	1 Jan. 6
89	987	Cleveland Trust 100		195	133	160	135	140	140 Oct. 24	150 Oct. 6	98 June 22	165 Sept. 7
	1,519	Cleveland Union Stkyds *	14	15½	10½	13½	10½	13½			10 June 3	14 Jan. 22
350	5,867	Cleveland Worsted Mills *	3½	5	4¾	5½	3½	4½	3⅝ Oct. 28	4½ Oct. 7	3 May 26	6 Sept. 8
458	3,948	Cleveland & Sand Brew 100	2	2½	5¾	6½	4½	4⅞	5 Oct. 25	6¼ Oct. 7	2½ Jan. 9	7½ Aug. 16
640	2,702	Preferred 100	2	3	5	6¼	6	7	5½ Oct. 7	7 Oct. 10	3 Jan. 14	7 Aug. 22
89	1,020	Cliffs Corporation v t c *	6¾	12½	8	12	5½	10	6 Oct. 21	8 Oct. 3	4 July 29	15 Sept. 6
	350	Columbus Auto Parts pref *		12½	2	3½	1¾	3½			2 June 11	5½ Jan. 5
	598	Commercial Bookbinding *	3¾	7	2	7	2	7			3½ Jan. 13	4⅛ Feb. 20
	930	Detroit & Cleveland Nav 10									3 May 5	3 May 5
708	10,253	Dow Chemical *	31	Sale	37¼	38⅜	33¼	35	33 Oct. 24	38 Oct. 4	21½ July 6	40 Sept. 26
18	630	Preferred 100		99	95		95	100	95 Oct. 27	95 Oct. 27	88 June 29	100 Jan. 16
	400	Eaton Axle & Spring *		6							4½ Apr. 26	6 Feb. 1
	115	Edwards (Wm) pref 100	35			30	25	35			25 Sept. 23	36 Jan. 30
50	303	Elec Controller & Mfg *	28	Sale	10¼	25	10½	20	20 Oct. 3	20 Oct. 3	14¼ July 5	28 Jan. 2
	326	Enamel Products *	3½	Sale		5½		5½			3½ Jan 2	4¼ Apr. 19
	509	Faultless Rubber *		28	19½	25	20	25			18½ June 17	25 Jan. 21
670	2,601	Federal Knitting Mills *	21	Sale	25	27	26	28	25 Oct. 5	26⅜ Oct. 10	18¾ June 30	28 Aug. 30
185	7,461	Ferry Cap & Set Screw *	2	4	1¾	2½	1⅝	2½	1⅝ Oct. 20	1¾ Oct. 5	1⅝ June 13	2¼ Sept. 1
	1,405	Firestone Tire & Rubber 10									11¾ Aug. 5	14½ Sept. 13
300	2,454	6% preferred 100			60½		55	65	59 Oct. 7	61½ Oct. 5	45 July 12	61½ Oct. 5
735	4,103	Foote Burt *	5	6¾	9	Sale	9	10	8¾ Oct. 1	9½ Oct. 18	5½ Jan. 9	9½ Oct. 18
	225	Fostoria Pressed Steel *	12	20	8¼	20	8¼	8¾			9 Sept. 1	12 Jan. 23
80	573	General T & R 25		55	35	37	28	40	29 Oct. 29	37 Oct. 18	18 July 28	49¾ Jan. 29
51	318	6% preferred 100	60	79	40	47½	35	40	40 Oct. 3	45 Oct. 13	30 July 29	60 Jan. 5
350	1,443	Geometric Stamping *	3	Sale		1½	⅞	1	¾ Oct. 27	1 Oct. 5	¾ Oct. 27	3½ Mar. 2
178	1,201	Glidden prior pref 100		75	64¼	73	67		64¼ Oct. 13	69¼ Oct. 29	38 July 28	78 Aug. 31
	224	Godman Shoe *	3	6⅞							3 Apr. 25	3 Apr. 25
	378	Goodrich (B F) *	3¾								3¼ May 17	5¼ Aug. 5
	160	Preferred 100			22		14¼				9¼ May 6	23⅝ Sept. 15
2,782	20,338	Goodyear Tire & Rubber *	17¼	Sale	21¼	21¾	14¼	14¾	12 Oct. 10	23 Oct. 3	5⅞ May 28	28¼ Aug. 31
	213	Preferred 100									39½ Apr. 8	51⅞ Aug. 20
	29	Great Lakes Towing pref 100		75	40		40				45 Sept. 20	45 Sept. 20
25	2,261	Greif Bros Cooperage *	13½	14½	10	35	10	13	10 Oct. 18	11½ Oct. 13	7½ July 16	13½ Jan. 4
27	557	Guardian Trust 100		345		110		100	95 Oct. 10	100 Oct. 19	60 July 29	105 Apr. 29
30	1,540	Halle Brothers 10	7	9¾	6¼	6½	6	6⅛	6¼ Oct. 4	6¼ Oct. 4	4 May 19	7 Jan. 12
247	666	Preferred 100		70	35	55	30	62	40 Oct. 29	50 Oct. 3	40 Oct. 29	52 Sept. 13
	482	Hanna M A $7 pref 100		74		74		74			37 June 14	65 Mar. 28
30	1,583	Harbauer *	5⅞	6	4		2½	4	4 Oct. 19	4 Oct. 19	2 May 27	6½ Jan. 21
	150	Harris Siebold Potter *	½	4	½	1½	½	1½			1 July 8	1½ Sept. 17
50	60	Higbee 1st preferred 100		55		25		25	15 Oct. 20	15 Oct. 20	15 Oct. 20	40 Jan. 9
	16	2nd preferred 100		100		10		10			9½ Aug. 22	9½ Aug. 22
290	1,993	India Tire & Rubber *		7	5	7½	4½	6	5 Oct. 5	5 Oct. 5	1¼ July 11	8 Sept. 8
	15	Preferred 100									20 July 30	30 July 30
488	8,576	Interlake SS *	25½	Sale	20	22	16	20	20 Oct. 5	20¾ Oct. 5	9½ May 31	26 Jan. 13
30	374	Jaeger Machine *	2	4	3½	3¾	2⅝	4	3½ Oct. 11	3½ Oct. 11	3 May 13	4½ Sept. 22
50	935	Kaynee 10	12½	20	6	6¾	4	6¾	6 Oct. 5	6 Oct. 5	4½ July 14	15 Feb. 7
	20	Preferred 100				65		65			70 Aug. 9	80 Apr. 26
777	4,506	Kelly Island L & T *	14	Sale	10	Sale	9¾	10	10 Oct. 1	11 Oct. 15	8 May 24	15 Jan. 20
117	122	Korach *	1	3	1	3	1	3	1¾ Oct. 28	1¾ Oct. 28	1¾ Oct. 28	1¾ Oct. 28
50	3,535	Lamson Sessions *	4¼	6	4½	4⅞	4	4⅞	4½ Oct. 18	4½ Oct. 18	3¼ June 23	7 Jan. 29
	299	McKee A G "B" *		30		23		22			21 Aug. 18	30½ Feb. 17
50	2,316	Medusa Portland Cement *	12½	15	6¾	8	6½	8	6½ Oct. 4	6½ Oct. 4	5 June 2	12½ Feb. 8
	333	Metro Paving Brick *		13		8		8			4¾ Mar. 18	7 Jan. 8
	24	Preferred 100		90							65 Mar. 26	65 Mar. 26
50	137	Miller Wholesale Drug *	5	14	5	7		5	5 Oct. 6	5½ Oct. 6	4 Sept. 20	5½ Oct. 6
252	5,106	Mohawk Rubber *		2	2¾	3	2½	3	2¼ Oct. 11	3 Oct. 3	1 Jan. 8	4 Sept. 1
	10	Preferred 100		19		16		16			20 Feb. 3	20 Feb. 3
	100	Morgan Lithograph *	½								½ May 27	½ May 27
	611	Murray-Ohio Mfg Co *	2	4	4		4	7			2½ Sept. 19	5½ Feb. 23

No par value

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	230	Myers F E & Bros	*	19½	22	9½	-----	12	-----	-----	-----	7⅝ June 30	19½ Jan. 6
------	20	Preferred	*	-----	101	-----	95	-----	95	-----	-----	95 Mar. 9	95 Mar. 9
330	9,083	National Acme	10	-----	2½	3⅞	4	2½	3	2¾ Oct. 24	3⅛ Oct. 6	1½ July 18	5¼ Sept. 8
------	1,790	National Carbon pfd	100	114	123	112	120	113	120	-----	-----	100 June 20	120 Jan. 28
365	3,699	National Refining	25	7½	7½	4½	4⅝	4⅜	4½	4½ Oct. 6	4¼ Oct. 6	3⅞ July 19	8½ Feb. 17
------	165	Preferred	100	-----	103	60	119¾	60½	100	-----	-----	60 Sept. 7	100 Feb. 1
------	2,835	National Tile	*	2½	5	1⅛	2¾	1⅛	2¾	-----	-----	1⅛ June 6	3½ Feb. 20
------	500	National Tool	50	⅛	3	⅛	3	-----	-----	-----	-----	1 Feb. 18	1 Feb. 18
------	50	Preferred	100	4½	8	-----	-----	-----	-----	-----	-----	2 Aug. 8	2 Aug. 8
308	2,886	Nestle Le Mur class "A"	*	1	2	⅛	¾	1	1¼	¾ Oct. 6	1 Oct. 11	¾ Sept. 7	1 Jan. 19
120	3,083	Nineteen Hundred Corp	*	23½	25	21	24½	23½	25	22 Oct. 7	25 Oct. 22	18½ Aug. 2	25 Oct. 22
------	55	North American Securities A	*	-----	3	-----	-----	-----	-----	-----	-----	¾ Apr. 2	¾ Apr. 2
155	10,481	Ohio Brass "B"	*	11¼	16	7	8¼	7	Sale	7 Oct. 7	7⅞ Oct. 21	5⅛ July 13	13 Jan. 15
16	248	Preferred	100	-----	90	40	55	35¾	40	40 Oct. 3	40 Oct. 3	35¼ Sept. 24	60 Aug. 10
100	720	Ohio Confection	*	-----	8	2	4	2	4	2 Oct. 14	2 Oct. 14	1 Apr. 20	2 Apr. 22
20	20	Ohio Seamless Tube	*	-----	10	3	4	3½	10	3 Oct. 7	3 Oct. 7	3 Oct. 7	3 Oct. 7
50	50	Preferred	100	-----	82	30	60	10	60	30 Oct. 13	30 Oct. 13	30 Oct. 13	30 Oct. 13
------	100	Otis Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	7⅛ Sept. 10	7⅛ Sept. 10
------	1,209	Packard Electric	*	6	Sale	-----	-----	-----	-----	-----	-----	5 Apr. 8	8⅝ Mar. 16
------	1,692	Packer Corporation	*	6	8	5	6	5	6	-----	-----	4 July 14	10 July 28
60	2,765	Patterson-Sargent	*	17¼	17¼	12	15¾	10¾	15¾	11 Oct. 10	12 Oct. 3	9½ July 8	17½ Jan. 11
------	950	Peerless Motor	3	-----	-----	-----	-----	-----	-----	-----	-----	3¾ Apr. 4	4¾ Apr. 20
------	200	Republic Stamp & Enam	*	-----	20	-----	16	-----	16	-----	-----	12 June 23	12 June 23
1,859	25,347	Richman Bros	*	29	Sale	27	Sale	28½	Sale	24½ Oct. 10	28¾ Oct. 31	14 July 9	31 Feb. 16
------	130	Robbins & Myers vtc ser 1	*	½	1	-----	-----	-----	-----	-----	-----	⅛ Apr. 22	½ Jan. 7
------	870	Preferred v t c	25	-----	9	1	9	1	9	-----	-----	1 June 18	1⅝ July 13
587	16,282	Seiberling Rubber	*	4	4¼	3½	Sale	2¾	Sale	1½ Oct. 10	3½ Oct. 1	1 May 9	5 Aug. 30
------	772	Preferred	100	22	25	-----	16	-----	15	-----	-----	5 May 10	22 Jan. 6
299	2,184	Selby Shoe	*	9¾	10¼	10¾	12	10½	11	10¾ Oct. 14	12 Oct. 8	7 June 27	12½ Sept. 9
58	358	Sheriff Street Market	*	-----	19	5	20	5	20	6 Oct. 20	6 Oct. 20	5 Aug. 1	14 Apr. 12
1,383	20,009	Sherwin-Williams	25	34½	Sale	25½	26½	19⅝	21½	21 Oct. 25	26 Oct. 4	19¾ July 20	35 Jan. 4
165	6,590	Preferred	100	98½	101⅞	85⅛	87	79	82½	80 Oct. 26	85½ Oct. 7	75 July 15	100½ Jan. 13
------	200	Smallwood Stone	*	-----	2½	-----	5	-----	5	-----	-----	1 Jan. 22	1 Jan. 22
------	102	Standard Oil of Ohio pref	100	-----	97½	-----	-----	-----	-----	-----	-----	80 Feb. 3	85 Aug. 10
------	380	Standard Textile	*	¼	¾	-----	1	-----	¾	-----	-----	¾ Sept. 21	⅞ Sept. 3
16	236	Standard Textile A pref	*	5	20	6	25	6	25	6 Oct. 10	6 Oct. 10	2 June 1	5½ Feb. 19
25	346	Stouffer Corp "A" w w	*	-----	25	15	18	14	15	15 Oct. 4	15 Oct. 4	13 Sept. 3	25 Jan. 7
10	1,393	Thompson Aeronautical	*	6½	8	7	-----	7	-----	8 Oct. 4	8 Oct. 4	4 June 21	8¼ Aug. 20
------	3,830	Thompson Products Inc	*	7	-----	4	9	4	9	-----	-----	2¾ June 13	9¼ Feb. 29
1,992	3,304	Trumbull-Cliffs preferred	100	-----	90	45	90	58	90	60 Oct. 10	65½ Oct. 21	41 May 9	65½ Oct. 21
------	47	Truscon Steel preferred	100	-----	-----	30	40	-----	40	-----	-----	40 Apr. 25	65 Jan. 13
405	1,661	Union Metal	*	6¾	10	4½	4¾	1	3¾	3¾ Oct. 29	4½ Oct. 18	3½ July 11	7 Aug. 19
1,629	31,209	Union Trust	25	23	Sale	16½	18	14	16	14 Oct. 13	18⅞ Oct. 4	10 June 1	28½ Mar 16
50	1,640	Van Dorn Iron	*	2	4	1¾	2	½	2½	1¾ Oct. 3	1¾ Oct. 3	1¾ Oct. 3	3¾ Jan. 22
172	1,211	Weinberger Drug	*	9	10¼	7¾	8	7¼	8	7½ Oct. 13	8 Oct. 7	5 July 5	10 Jan. 23
------	415	White Motor	50	-----	-----	-----	-----	-----	-----	-----	-----	9 Jan. 23	25¼ Sept. 21
50	1,138	White Motor Sec pfd	100	88¼	98	68¼	85	75	85	75 Oct. 17	75 Oct. 17	70 May 19	89 Apr. 6
------	240	Wood Chemical B	*	-----	19	-----	19	-----	19	-----	-----	1½ May 7	1½ May 7
43	1,307	Youngstown Sheet & T pf	100	40	70	30	36	20	70	25 Oct. 7	25 Oct. 7	14 June 17	47 Feb. 6

* No par value

Table Brought Forward from Page 16.

RATES OF EXCHANGE ON OTHER CENTRES.

Oct.	Canada Dollar	Czecho-slovakia Kroner	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lev	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1	9⅛a9⅝ disct.	2.95½a2.96¼	.59½a.60¼	11.17a11.24	17.45a17.52	1.52½a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
2						SUNDAY						
3	9¼a9⅝ disct.	2.95½a2.96¼	.59½a.60¼	11.17a11.24	17.45a17.52	1.51½a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
4	9⅛a9⅝ disct.	2.95½a2.96¼	.59½a.60¼	11.17½a.24	17.45a17.52	1.52½a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
5	9⅛a9⅝ disct.	2.95½a2.96¼	.59½a.60¼	11.18a11.24	17.45a17.52	1.52½a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
6	9 1/16a9 1/16% disct.	2.95½a2.96¼	.59½a.60¼	11.17a11.24	17.45a17.52	1.52 a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
7	9¼a9 1/16% disct.	2.95¼a2.96¼	.59½a.60¼	11.17a11.24	17.43a17.52	1.50 a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
8	9 1/16a9⅝ disct.	2.95¼a2.96¼	.59½a.60¼	11.18a11.24	17.45a17.52	1.50½a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
9						SUNDAY						
10	9¼a9 1/16% disct.	2.95¼a2.96½	.59½a.60¼	11.18a11.24	17.45a17.52	1.49 a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
11	9⅛a9 1/16% disct.	2.95½a2.96½	.59½a.60¼	11.17a11.24	17.45a17.52	1.47 a1.59	.71½a.73	1.49 a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
12						HOLIDAY						
13	9⅛a9⅝ disct.	2.95½a2.96½	.59½a.60¼	11.18a11.24	17.45a17.52	1.40 a1.59	.71½a.73	1.48½a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
14	8⅜a8¼% disct.	2.95½a2.96¼	.59½a.60¼	11.17a11.24	17.45a17.52	1.43 a1.59	.71½a.73	1.48½a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
15	8¼a7½% disct.	2.95½a2.96¼	.59½a.60¼	11.17a11.24	17.45a17.52	1.35 a1.59	.71½a.73	1.48½a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
16						SUNDAY						
17	8 a6¼% disct.	2.95½a2.96⅜	.59½a.60¼	11.18a11.24	17.45a17.52	1.37 a1.40½	.71½a.73	1.48½a1.52	25.19a25.79	25.25a25.80	7.20 a7.64	7.25 a7.65
18	8% discount	2.95½a2.96⅜	.59½a.60¼	11.17a11.24	17.45a17.52	1.33 a1.40½	.71½a.73	1.48½a1.52	25.25a25.79	25.75a25.80	7.25 a7.64	7.50 a7.65
19	8¼% discount	2.95½a2.96⅜	.59½a.60¼	11.18a11.24	17.45a17.52	1.34½a1.40½	.71½a.73	1.48½a1.52	25.25a25.79	25.75a25.80	7.25 a7.64	7.50 a7.65
20	8¼a8% disct.	2.95½a2.96⅜	.59½a.60¼	11.17a11.24	17.45a17.52	1.33 a1.40½	.71½a.73	1.48 a1.52	25.25a25.79	25.75a25.80	7.25 a7.64	7.50 a7.65
21	8¼a7¾% disct.	2.95½a2.96⅜	.59½a.60¼	11.17a11.24	17.45a17.52	1.34 a1.40½	.71½a.73	1.48 a1.52	25.25a25.79	25.75a25.80	7.25 a7.64	7.50 a7.65
22	7 1/16a7⅜% disct.	2.95½a2.96⅜	.59½a.60¼	11.17a11.24	17.42a17.52	1.32½a1.40½	.71½a.73	1.48 a1.52	25.25a25.79	25.75a25.80	7.25 a7.64	7.50 a7.65
23						SUNDAY						
24	7⅞a7⅜% disct.	2.95½a2.96⅜	.59½a.60¼	11.17a11.24	17.45a17.52	1.31½a1.37½	.71½a.73	1.46½a1.48	25.25a25.79	25.75a25.80	7.25 a7.64	7.50 a7.65
25	8¾% discount	2.96 a2.96⅜	.59½a.60¼	11.16a11.24	17.42a17.52	1.34¾a1.37½	.71½a.73	1.45½a1.48	25.25a25.79	25.75a25.80	7.25 a7.64	7.50 a7.65
26	9⅛a9⅜% disct.	2.96 a2.96⅜	.59½a.60¼	11.17a11.24	17.42a17.52	1.35¼a1.37½	.71½a.73	1.46½a1.48	25.25a25.79	25.75a25.80	7.25 a7.64	7.50 a7.65
27	9⅛a9¾% disct.	2.96 a2.96⅜	.59½a.60¼	11.17a11.24	17.42a17.52	1.35¼a1.37½	.71½a.73	1.46½a1.48	25.25a25.79	25.75a25.80	7.25 a7.64	7.50 a7.65
28	9⅝% discount	2.96½a2.96⅜	.59½a.60¼	11.17a11.24	17.42a17.52	1.35½a1.37½	.71½a.73	1.45½a1.48	25.25a25.79	25.75a25.80	7.25 a7.64	7.50 a7.65
29	9⅝a9⅛% disct.	2.96½a2.96⅜	.59½a.60¼	11.17a11.24	12.42a17.52	1.35½a1.37½	.71½a.73	1.46½a1.48	25.25a25.79	25.75a25.80	7.25 a7.64	7.50 a7.65
30						SUNDAY						
31	9¾a⅞9½ disct.	2.96½a2.96⅜	.59½a.60¼	11.17a11.24	17.42a17.52	1.37½a1.40½	.71½a.73	1.45 a1.48	25.25a25.79	25.75a25.80	7.25 a7.64	7.50 a7.65

Oct.	Bolivia Bolivi-ano	Colombia Dollar	Ecua-dor Sucre	Uruguay Peso	Vene-zuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai Tael	Yoko-hama Yen	Manila Peso	Singa-pore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	20.00a21.00	3.12½a3.18	23.14a23½	30.09a30½	24.12a24.25	49⅝a49⅞	40.12a40.75	26.15a26.20	40.25a40.50
2								SUNDAY							
3	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	20.00a21.00	3.13 a3.18	23.19a23 1/16	30.20a30 11/16	24.10a23.45	49⅝a49⅞	40.18a40.75	26.13a26.25	40.25a40.50
4	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	20.00a21.00	3.13 a3.18	23.17a23 1/16	30.20a30 11/16	23.19a23.75	49⅝a49⅞	40.09a40.75	26.12a26.25	40.25a40.50
5	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	20.00a21.00	3.12½a3.18	23.17a23 1/16	30.23a30 11/16	23.59a23.90	49⅝a49⅞	40.12a40.75	26.12a26.25	40.25a40.50
6	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	20.00a21.00	3.12½a3.18	23.15a23.45	30.14a30 1/16	23.60a24.20	49⅝a49⅞	40.09a40.75	26.14a26.25	40.30a40.50
7	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	20.00	3.12½a3.18	23.12a23.50	30.28a30⅝	23.52a23.85	49⅝a49⅞	40.09a41.00	26.13a26.25	40.30a40.50
8	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	20.00	3.13 a3.18	23.15a23.50	30⅝ a30¾	23.53a23.85	49⅝a49⅞	40.12a41.00	26.17a26.25	40.30a40.50
9								SUNDAY							
10	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	19.00a20.00	3.12 a3.18	23.14a23.50	30.34a30¾	23.52a23.85	49⅝a49⅞	40.12a41.00	26.12a26.25	40.30a40.50
11	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	19.00a20.00	3.12 a3.18	23.09a23 1/16	30.18a30½	23.56a23.85	49⅝a49⅞	40.00a41.00	26.06a26.25	40.30a40.50
12								HOLIDAY							
13	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	18.00a20.00	3.12½a3.18	23.09a23 1/16	30.22a30⅝	23.55a23.80	49⅝a49⅞	39.94a41.00	26.03a26.20	40.35a40.50
14	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	18.00a20.00	3.12½a3.18	23.06a23 1/16	30.25a30⅝	23.51a23.80	49⅝a49⅞	39.94a41.00	26.05a26.20	40.35a40.50
15	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	18.00a20.00	3.12 a3.18	23.11a23½	30.26a30 11/16	23.47a23.80	49⅝a49⅞	39.94a41.00	26.02a26.20	40.35a40.50
16								SUNDAY							
17	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	18.00a20.00	3.12½a3.18	23.09a23.45	30.30a30 11/16	23.51a23.80	49⅝a49⅞	40.03a40.87	26.06a26.20	40.35a40.50
18	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	18.00a20.00	3.10 a3.16	23.05a23¾	30.11a30 1/16	23.49a23.75	49⅝a49⅞	39.81a40.87	25.81a26.20	40.35a40.50
19	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	18.00a20.00	3.08 a3.15	22.98a23⅝	30.09a30⅝	23.42a23.65	49⅝a49⅞	39.31a40.50	25.55a26.00	40.35a40.50
20	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	18.00a20.00	3.07 a3.15	23.00a23⅝	30.22a30⅝	23.22a23.50	49⅝a49⅞	39.37a40.50	25.60a26.00	40.40a40.50
21	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	18.00a20.00	3.08 a3.15	22.87a23 1/16	29.89a30 1/16	23.12a23.20	49⅝a49⅞	39.44a40.75	25.63a25.81	40.45a40.50
22	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	18.00a20.00	3.08 a3.15	22.84a23 1/16	29.81a30¼	23.05a23.20	49⅝a49⅞	39.38a40.75	25.58a25.80	40.45a40.50
23								SUNDAY							
24	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	18.00a20.00	3.03 a3.08	22.75a23 1/16	29.82a30.50	22.67a23.10	49⅝a49⅞	38.62a40.50	25.17a25.56	40.45a40.50
25	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	17.50a20.00	3.00 a3.08	22.62a23 1/16	29.62a30.25	22.45a22.75	49⅝a49⅞	38.25a39.37	24.96a25.20	40.45a40.50
26	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	17.50a20.00	3.01 a3.08	22.70a23⅛	29.70a30¼	22.38a22.75	49⅝a49⅞	38.50a39.12	24.94a25.20	40.45a40.50
27	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	17.50a20.00	3.02 a3.08	22.59a23 1/16	29.51a30.00	21.69a22.25	49⅝a49⅞	38.06a38.87	24.78a25.10	40.40a40.50
28	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	17.50a20.00	3.01 a3.08	22.53a23 1/16	29.51a29 1/16	21.92a22.25	49⅝a49⅞	38.13a38.87	24.79a25.10	40.40a40.50
29	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	17.50a20.00	3.01 a3.08	22.62a23 1/16	29.60a29.94	21.72a22.25	49⅝a49⅞	38⅛ a 38⅞	24.82a25.10	40.40a40.50
30								SUNDAY							
31	------	95.24a95.50	16.00	47.25a47.50	14.00	6.02a6.13	17.50a20.00	3.01 a3.05	22.43a22.85	29.46a29.85	21.10a21.25	49⅝a49⅞	38.10a38⅝	24.82a25.00	40.35a40.50

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
October ..... Shares	19,181	29,017	October	$141,900	$109,700
Jan. 1 to Oct. 31	284,437	451,644	Jan. 1 to Oct. 31	1,446,300	1,837,300

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask	Oct. 31. Bid.	Oct. 31. Ask	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$	BALTIMORE CITY BONDS—														
------	3,000	5s General Improvement..1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	104	Apr. 16	104	Apr. 16
------	1,000	4½s Sewer Serial.....1952	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102½	Aug. 11	102½	Aug. 11
------	3,000	4s Second Sewer.....1972	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	95½	Apr. 16	95¼	Apr. 16
------	1,000	City 4s 2d sewer (cpn)...1964	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98½	May 19	98½	May 16
1,000	6,400	4s conduit.....1961	-----	-----	-----	-----	-----	-----	99	Oct. 28	99	Oct. 28	92	Jan. 9	99	Oct. 28
------	1,000	4s School House.....1961	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99¼	Sept. 8	99¼	Sept. 8
------	5,000	4s P & B (coupon).....1961	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	95¼	Apr. 14	95¼	Apr. 10
2,000	4,400	4s Jones Falls.....1961	94	Sale	-----	-----	-----	-----	99	Oct. 28	99	Oct. 28	90¼	Feb. 6	99¾	Sept. 23
1,200	8,600	4s dock loan.....1963	-----	-----	-----	-----	-----	-----	98¾	Oct. 22	100	Oct. 6	90½	Jan. 26	100	Oct. 6
4,600	20,200	4s sewerage impt.....1961	-----	-----	-----	-----	-----	-----	98½	Oct. 27	100	Oct. 11	90	Feb. 1	100	Oct. 11
------	500	4s.....1962	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½	Sept. 12	99½	Sept. 12
200	2,000	4s burnt district.....1960	-----	-----	-----	-----	-----	-----	100	Oct. 13	100	Oct. 13	90	Jan. 27	100	Oct. 13
2,600	38,200	4s Conduit.....1958	-----	-----	-----	-----	-----	-----	98½	Oct. 28	100	Oct. 13	95	Apr. 20	100	Oct. 13
------	1,200	4s 3d Sewer Series.....1958	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	95½	June 9	96¼	Apr. 7
7,500	21,800	4s water loan.....1954	-----	-----	-----	-----	-----	-----	99	Oct. 24	100	Oct. 13	90	Feb. 1	100	Oct. 13
------	200	4s Second Water.....1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	95	Apr. 23	95	Apr. 20
500	700	4s School House.....1957	-----	-----	-----	-----	-----	-----	98¾	Oct. 22	98¾	Oct. 22	95	Apr. 21	98¾	Oct. 22
------	2,000	City 4s 3d sewer C (cpn)..1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97½	May 26	99¾	Sept. 26
------	3,700	City 4s harbor serial....1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96½	May 7	99¼	Aug. 31
------	2,000	4s 3rd Sewer Series (cpn)..1956	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½	Aug. 26	99½	Aug. 26
------	2,000	4s park loan.....1955	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	89¾	Feb. 17	99¾	Sept. 29
1,000	1,000	4s Pub Lib ser (cpn).....1954	-----	-----	-----	-----	-----	-----	99½	Oct. 28	99½	Oct. 28	99½	Oct. 28	99½	Oct. 28
------	100	4s second water series...1954	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	91	Mar. 4	91	Mar. 8
800	1,200	4s Annex Improvement..1954	-----	-----	-----	-----	-----	100	98½	Oct. 28	100	Oct. 14	96⅝	June 21	100	Oct. 14
1,000	3,000	4s Third School (coupon)1954	-----	-----	-----	-----	-----	-----	99½	Oct. 27	99½	Oct. 27	95½	June 1	99½	Oct. 27
------	100	4s 2d sr P & B (Cpn).....1952	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	89¾	Feb. 17	89¾	Feb. 11
------	1,000	City 4s Art Musm (cpn)..1952	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97	May 12	97	May 17
400	5,000	4s annex impt.....1951	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90	Feb. 1	99½	Oct. 19
2,300	12,600	4s paving loan.....1951	-----	-----	-----	102⅛	-----	-----	99½	Oct. 19	99½	Oct. 19	93	Jan. 12	99½	Sept. 19
------	6,500	4s second water serial...1950	-----	-----	-----	-----	-----	-----	98¾	Oct. 28	99½	Oct. 15	93	Jan. 5	99	Sept. 19
------	1,200	4s 2nd Sewer (coupon)...1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90¾	Feb. 6	93	Jan. 12
------	2,000	4s second school loan...1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	91½	Jan. 26	91½	Jan. 26
------	2,000	City 4s 2d P & B (cpn).....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98	May 25	98	May 25
------	3,000	4s 2d Sewer (cpn).....1946	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93	Jan. 11	93	Jan. 11
------	1,200	4s 2nd School.....1946	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	91½	Feb. 1	92¼	Feb. 1
1,000	3,000	City 4s 1944, 2nd School....	-----	-----	-----	-----	-----	-----	100	Oct. 18	100	Oct. 18	92½	Feb. 1	100	Oct. 18
------	10,000	City 4s 1940, Public Imp....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96	Feb. 18	96	Feb. 18
------	100	4s Second School.....1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96½	June 20	96½	June 20
------	4,000	City 4s 2d School Loan..1938	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98¾	May 2	98¾	May 2
------	2,000	4s Airport.....1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98½	Mar. 30	98½	Mar. 30
------	2,000	4s Harbor.....1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	95	Jan. 25	99½	May 6
------	2,000	4s School.....1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98	Apr. 15	98	Apr. 15
2,000	11,700	3½s.....1980	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	81½	Apr. 25	89¾	Oct. 28
------	1,000	3½s Public Improvement 1940	-----	-----	-----	91	-----	-----	89¾	Oct. 28	89¾	Oct. 28	94½	June 13	94½	June 13
		Atlantic Coast Line (Conn)														
------	2,000	4% (certifs).....----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	72	May 5	72	May 5
		Balt Sparrows Point &														
------	13,000	Chesapeake 4½%.....1953	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	13	May 31	20	May 12
		Baltimore Trac Nor. Balt														
------	1,000	Div 5%.....1942	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	12½	Aug. 2	25	May 24
------	2,000	Belvedere Hotel 1st 5s...1932	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98	Mar. 18	98	Mar. 18
------	10,000	Benesch (I) & Sons conv6s1939	85	90	-----	-----	-----	-----	-----	-----	-----	-----	75	June 20	85	Jan. 12
		Botany Cons Mills—														
1,000	1,000	6½% flat.....1934	-----	-----	-----	-----	-----	-----	10½	Oct. 21	10½	Oct. 21	10½	Oct. 21	10½	Oct. 21
------	18,700	Century Parkway Corp6s1956	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	65	Jan. 20	66	Jan. 20
4,000	12,000	Commercial Credit 6s.....1934	-----	-----	99	Sale	99	-----	99	Oct. 1	99	Oct. 1	93½	Mar. 30	99	Oct. 1
2,000	8,000	5½s.....1935	-----	-----	96	Sale	96	-----	96	Oct. 1	96	Oct. 1	90½	July 12	96	Oct. 1
------	23,000	Consol Gas first 5s 1939	100	Sale	-----	-----	-----	-----	-----	-----	-----	-----	100	Jan. 2	104	Sept. 17
1,000	19,000	General 4½s.....1954	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90	June 2	99½	Sept. 1
------	13,000	Consol G E L & P 4½s....1935	-----	-----	-----	-----	-----	-----	102½	Oct. 19	102½	Oct. 19	97¾	Feb. 18	102½	Oct. 19
------	2,000	4s.....1981	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90¼	Mar. 11	90¼	Mar. 11
------	3,000	1st refunding 5½s.....1952	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	104½	Apr. 6	110	Sept. 29
------	6,000	Danville Traction 5%..1941	-----	-----	10	-----	10	-----	-----	-----	-----	-----	15	Feb. 8	15	Feb. 8
------	27,000	Davison Realty Co., 6s...1940	-----	-----	-----	40	-----	-----	-----	-----	-----	-----	35	Apr. 22	43	Jan. 20
2,000	17,000	Finance Co of Amer 6½s..1934	-----	-----	92½	-----	93	-----	92¾	Oct. 11	92¾	Oct. 11	91	Aug. 6	92¾	Oct. 11
------	2,000	Georgia & Ala con 5%.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10	May 25	10	May 25
2,000	8,000	Gibson Island Co 6% pfd 1936	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	75	Mar. 2	75	Mar. 2
------	2,000	Knoxville Trac 1st 5s....1938	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	92	Oct. 11	92	Oct. 11
------	4,000	Lexington Ry 1st 5%.....	-----	-----	-----	-----	-----	-----	92	Oct. 11	92	Oct. 11	98	Aug. 1	98	Aug. 1
------	24,000	Maryland Elec Ry 6½s....1957	-----	-----	19	23	-----	-----	-----	-----	-----	-----	10	Aug. 1	21	Aug. 27
1,000	1,000	6s.....1933	-----	-----	-----	-----	-----	-----	40	Oct. 7	40	Oct. 7	40	Oct. 7	40	Oct. 7
------	6,000	Maryland Mortgage 5½s..1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	37	Mar. 30	40	Mar. 31
------	1,500	Maryland El Ry 6½s.....1962	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	20¼	Sept. 9	20¼	Sept. 9
------	1,000	Maryland State loan 4½s 1932	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100	Mar. 31	100	Mar. 31
------	2,000	Merchants Terminal 6s.. 1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	57½	July 21	75	Jan. 21
------	7,000	Monon Vall Tr 1st 5s.....1942	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	48	May 23	67⅞	Sept. 7
		New Haven Hartford Har-														
------	1,000	lem River & Port Ches 4s...	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	76	Apr. 29	75	Apr. 29
------	4,000	North Ave Market 6s.....1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	50	Sept. 14	55	Sept. 6
------	3,000	Sandura Co Inc 1st 6s...1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	45	June 7	55	Jan. 14
------	4,000	Silica Gel Corp 6½s w w..1932	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	34	Sept. 13	36½	Feb. 6
------	7,000	Standard Gas Equip 6½s 1932	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99	Mar. 8	99	Mar. 8
2,000	68,000	Wash Balt & Annap 5s..1941	-----	-----	5	-----	-----	-----	4	Oct. 26	5	Oct. 8	4	Oct. 26	7	Apr. 4
10,000	31,000	Maryland Trust ctfs 5s....	-----	-----	5	-----	-----	-----	4	Oct. 14	4	Oct. 14	4	Oct. 14	5¼	Aug. 11
4,000	107,100	United Ry & El fund 5s..1936	-----	-----	-----	-----	-----	-----	5¾	Oct. 27	6	Oct. 25	3	June 8	12	Jan. 6
6,000	116,000	1st 6s.....1949	-----	-----	18½	Sale	18	Sale	18	Oct. 14	18½	Oct. 1	12½	Aug 11	30	Jan. 22
43,000	576,000	1st 4s.....1949	-----	-----	17	Sale	-----	-----	15	Oct. 24	17	Oct. 1	10½	June 30	23	Sept. 3
32,000	154,000	Income flat.....	-----	-----	-----	-----	-----	-----	1½	Oct. 26	2	Oct. 4	1½	June 23	5	Sept. 3

[No par value]

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE STOCKS.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
155	1,830	Appalachian Corp	15c	-----	30c	-----	-----	25c	25c Oct. 18	30c Oct. 13	10c June 3	50c Feb. 4
4,921	30,123	Arundel Corporation *	26¼	Sale	21½	Sale	19	Sale	18 Oct. 26	21½ Oct. 1	14 July 7	28 Feb. 23
100	550	Atlantic Coast L (Conn) 50	-----	-----	-----	25	-----	-----	18 Oct. 7	18 Oct. 7	11 May 27	38 Sept. 6
------	700	Baltimore Trust Co 10	-----	3	-----	-----	-----	-----	-----	-----	3 Jan. 12	3½ Oct. 3
282	8,560	Black & Decker common *	-----	-----	3½	3¾	2¾	Sale	2¾ Oct. 31	3½ Oct. 3	1 Apr. 30	5½ Aug. 13
------	251	Preferred	-----	-----	-----	-----	-----	-----	-----	-----	3½ Apr. 2	6 Mar. 30
92	2,125	Ches & Pot Tel of Balt pf 100	-----	-----	113½	Sale	-----	-----	113¼ Oct. 3	115⅝ Oct. 19	109½ July 12	116¼ Feb. 5
------	780	Commercial Credit *	-----	-----	-----	-----	72	-----	-----	-----	4⅞ May 27	10 Feb. 5
------	1,286	Preferred 25	-----	-----	-----	-----	-----	-----	-----	-----	12 June 10	20½ Mar. 2
281	3,558	Preferred B 25	-----	-----	19	-----	-----	-----	18 Oct. 18	20 Oct. 11	11 June 28	20 Jan. 25
271	899	6½% 1st preferred 100	-----	-----	72½	-----	-----	-----	72 Oct. 11	73 Oct. 3	50 May 10	73 Oct. 3
101	1,078	7% preferred	-----	-----	19	-----	18½	-----	18 Oct. 10	19¼ Oct. 10	12½ July 12	19¼ Oct. 10
216	351	Convertible A	-----	-----	-----	-----	-----	-----	23 Oct. 10	24⅝ Oct. 21	24 Sept. 14	25 Sept. 27
1,274	14,264	Consol Gas E L & Power *	64½	Sale	64¼	Sale	63	Sale	60 Oct. 10	66 Oct. 5	39 June 2	70 Aug. 29
22	1,514	6% preferred ser D 100	-----	-----	-----	-----	-----	-----	105¾ Oct. 4	107¼ Oct. 20	103 June 17	111⅛ Jan. 27
35	1,051	5½% pref w i ser E 100	-----	-----	101	102	-----	-----	101½ Oct. 5	102 Oct. 3	97 May 31	107 Jan. 12
229	3,404	5% preferred 100	96½	97¼	97½	Sale	99¼	Sale	97½ Oct. 1	100 Oct. 14	92½ June 23	100½ Sept. 8
400	4,766	Consolidation Coal 100	25c	-----	20c	-----	30c	Sale	20c Oct. 20	30c Oct. 28	20c Aug. 16	75c Feb. 19
90	150	Preferred	-----	5	-----	-----	-----	-----	11c Oct. 10	11c Oct. 10	11c Oct. 10	5 Feb. 13
------	485	Davison Chemical common	-----	-----	-----	-----	-----	-----	-----	-----	3⅛ Feb. 25	3⅞ Feb. 25
25	1,623	Eastern Rolling Mill *	3	-----	-----	-----	3	4	4 Oct. 3	4 Oct. 3	1 May 31	5 Sept. 22
150	1,639	Emerson Bromo Seltz A w i	-----	-----	24½	-----	-----	-----	24 Oct. 11	24¾ Oct. 24	22 Aug. 8	29½ Feb. 8
128	2,391	Fidelity & Guar Fire Corp 10	-----	-----	10	12	-----	-----	9 Oct. 20	10¾ Oct. 8	6½ June 24	15 Jan. 16
599	8,214	Fidelity & Deposit 50	-----	-----	47½	Sale	40¾	Sale	39 Oct. 10	47½ Oct. 1	28½ May 26	85½ Jan. 14
125	2,624	Finance Co of Am class A	-----	-----	4	-----	4	-----	4 Oct. 11	5 Oct. 14	3 Apr. 15	7½ Mar. 2
------	86	Class B	-----	-----	-----	-----	-----	-----	-----	-----	3 July 7	4 June 7
61	622	Finance Service preferred	-----	-----	5½	7¼	-----	-----	5½ Oct. 25	5½ Oct. 25	4 July 28	6 Mar. 3
58	119	Class A common	-----	-----	5	-----	-----	-----	5 Oct. 28	5 Oct. 28	4¼ Aug. 20	5 Oct. 28
------	91	First Nat Bank w i	-----	-----	-----	-----	-----	-----	-----	-----	30 Feb 27	30¼ Mar. 10
------	5	Guilford Realty Co	-----	-----	-----	-----	-----	-----	-----	-----	92 Jan. 14	92 Jan. 14
3	99	Home Credit Co	-----	-----	-----	-----	-----	-----	10 Oct. 21	10 Oct. 21	10 May 31	10 May 31
190	14,327	Houston Oil preferred	-----	-----	-----	-----	-----	-----	4 Oct. 8	4¼ Oct. 6	2 June 2	7 Aug. 27
------	58	Humphreys Mfg Co pref	-----	-----	-----	-----	-----	-----	-----	-----	20 Apr. 15	20 Apr. 15
------	823	Mfrs Finance common v t 25	-----	-----	1	-----	-----	-----	-----	-----	75c July 14	8 Feb. 8
------	2,549	1st preferred 25	7	-----	9½	-----	-----	-----	-----	-----	7½ Jan. 9	11 Sept. 2
124	6,176	2d preferred 25	-----	7½	-----	-----	-----	-----	6½ Oct. 10	6½ Oct. 10	5½ Feb. 13	6⅝ Mar. 21
1,644	33,157	Maryland Cas Co	-----	-----	7	Sale	4½	5	4½ Oct. 22	7 Oct. 1	2¼ June 3	8½ Jan. 15
49	3,617	Merch & Miners Transp *	----	-----	-----	20	-----	-----	19½ Oct. 4	20¼ Oct. 22	17 Aug. 12	23 Aug. 24
225	1,572	Monon W Penn P S pref 25	-----	-----	17½	-----	-----	-----	16½ Oct. 28	18 Oct. 24	13 July 9	20 Mar. 11
360	1,957	Mort Bond & Title w i	-----	-----	-----	-----	-----	-----	2½ Oct. 11	2½ Oct. 11	2 Jan. 21	3 Sept. 22
------	388	Mt Vern-Woodb Mills pref	-----	-----	-----	-----	-----	-----	-----	-----	12 July 20	26 Sept. 2
------	291	Common	-----	-----	1½	-----	-----	-----	-----	-----	1¾ Sept. 23	1¾ Sept. 23
1,604	26,436	New Amsterdam Casualty	20	Sale	19	20	18¼	Sale	18 Oct. 25	19¼ Oct. 8	12 Apr. 1	22 Sept. 3
10	609	Northern Central	-----	68	-----	-----	-----	-----	66¾ Oct. 8	66¾ Oct. 8	45 July 7	70½ Feb. 16
370	5,402	Penna Water & Power *	49¼	Sale	-----	52¾	-----	-----	48 Oct. 11	53 Oct. 3	34 June 2	57 Sept. 3
------	49	Roland Pk Homel'd Co pfd	-----	-----	-----	-----	-----	68	-----	-----	90 Mar. 7	90 Mar. 7
------	800	Silica Gel common	-----	-----	-----	-----	-----	-----	-----	-----	1 Feb. 24	1⅛ Sept. 7
------	200	Standard Gas Equip common	-----	-----	-----	-----	-----	-----	-----	-----	3 Feb. 29	3 Feb. 20
------	14	United Porto Rican Sug pfd	-----	-----	-----	-----	-----	-----	-----	-----	8 June 30	8 June 30
700	8,259	United Rys & Electric 50	-----	-----	-----	-----	-----	-----	30c Oct. 24	30c Oct. 24	30c May 26	1½ Mar. 2
4,310	70,049	U S Fidelity & Guar 10	-----	-----	6⅝	Sale	4¾	Sale	4¾ Oct. 31	6¾ Oct. 1	2 June 1	8⅞ Jan. 18
50	349	Western Md Dairy Inc pref *	-----	-----	78	-----	-----	-----	78 Oct. 8	78 Oct. 8	60 June 20	90 Jan. 20

* No par value. r Cash sale

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
October	Shares	139,061	326,139	October	-------	$39,000
Jan. 1 to Oct. 31		2,775,543	4,693,763	Jan. 1 to Oct. 31	$148,000	$561,500

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1932 Bid.	Price Jan. 2 1932 Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	5,000	Byron Jackson Co 6½s--1940	-------	-------	-------	-------	-------	-------	-------	-------	24 June 21	24 June 24
------	10,000	L A Gas & Electric 6s----1942	101	102	-------	-------	-------	-------	-------	-------	101½ Jan. 14	102½ Jan. 6
------	21,000	5s----------1961	91	94	-------	-------	-------	-------	-------	-------	86 June 20	96 Mar. 11
------	5,000	L A Railway 1st mtge 5s--1938	75	78	-------	-------	-------	-------	-------	-------	79½ Jan. 7	79½ Jan. 7
------	1,000	1st ref 5s----------1940	55	59	-------	-------	-------	-------	-------	-------	60 Jan. 26	60 Jan. 26
------	2,000	Miller & Lux 7s----------1935	20	30	-------	-------	-------	-------	-------	-------	18 June 21	18 June 21
------	2,000	Nevada-Calif Elec 5s------1956	71	73	-------	-------	-------	-------	-------	-------	75 Jan. 15	75 Jan. 15
------	2,000	Pacific Electric 5s------1942	65	68	-------	-------	-------	-------	-------	-------	47 June 13	70½ Feb. 5
------	4,000	Pacific Gas & Electric 6s-1941	100	102	-------	-------	-------	-------	-------	-------	102 Feb. 11	102 Feb. 11
------	13,000	5s----------1942	97	98½	-------	-------	-------	-------	-------	-------	98¾ Mar. 2	100½ Mar. 10
------	1,000	5½s----------1952	98½	99½	-------	-------	-------	-------	-------	-------	101 May 12	101 May 12
------	1,000	5s----------1955	94	96	-------	-------	-------	-------	-------	-------	96 Jan. 7	96 Jan. 7
------	11,000	4½s----------1957	87	89	-------	-------	-------	-------	-------	-------	88¼ Jan. 7	91½ May 10
------	1,000	Richfield Oil 6s----------1944	11½	12	-------	-------	-------	-------	-------	-------	14 June 14	14 June 14
------	14,000	So Calif Edison 5s------1951	97	98	-------	-------	-------	-------	-------	-------	94¼ Feb. 2	98½ Jan. 8
------	13,000	5s----------1952	97	98	-------	-------	-------	-------	-------	-------	94¼ Feb. 11	98½ May 9
------	3,000	General 5s----------1939	98	99	-------	-------	-------	-------	-------	-------	99¼ Jan. 22	99½ Aug. 17
------	10,000	5s----------1954	-------	-------	-------	-------	-------	-------	-------	-------	95¼ Apr. 4	95¼ Apr. 4
------	2,000	Southern Calif Gas 5s----1957	85	87	-------	-------	-------	-------	-------	-------	86 May 6	86 May 6
------	17,000	4½s----------1961	77½	78	-------	-------	-------	-------	-------	-------	78½ Jan. 15	85¼ Mar. 15
------	12,000	So Counties Gas 4½s----1968	78	80	-------	-------	-------	-------	-------	-------	80 Jan. 25	86 Mar. 24
------	4,000	Union Oil of Calif 6s----1942	92	95	-------	-------	-------	-------	-------	-------	96½ May 6	97 May 6
------	4,000	5s----------1945	71	75	-------	-------	-------	-------	-------	-------	71 July 20	75 Jan. 14

Shares.	Shares.	STOCKS Par.										
------	2,700	Associated Gas & Electric----	-------	-------	2	2½	2⅛	2½	-------	-------	1 July 14	4⅜ Aug. 23
10	10	Barker Bros pref----------100	12	-------	10	-------	12	Oct. 17	12	Oct. 17	12 Oct. 17	12 Oct. 17
------	1,700	Barnsdall Oil Corp A-----25	4¼	4½	4⅜	5¼	4⅛	4⅝	-------	-------	3⅞ Apr. 15	5⅛ Sept. 1
5,800	57,200	Bolsa Chica Oil Corp A----10	3¼	3½	2⅝	Sale	1¾	2	1⅞	Oct. 24	2¾ Oct. 13	1¼ Apr. 25
27	911	Broadway Dept Store pfd-100	53	55	42	-------	40	43	44½	Oct. 17	44½ Oct. 17	30 July 7
300	4,000	Byron Jackson----------*	1¼	1¾	1¾	2¼	1½	2½	1⅝	Oct. 25	1¾ Oct. 4	55 Jan. 7
150	5,700	California Bank----------25	58	-------	52	60	50	-------	50	Oct. 11	51 Oct. 6	⅞ June 27
------	1,025	Calif Packing Corp-------25	8½	8½	12½	13½	9½	10½	-------	-------	36½ July 7	2 Mar. 3
------	1,762	Central Investment Corp-100	12½	23	-------	10	-------	9	-------	-------	7 July 27	61 Mar. 21
700	24,400	Chrysler Corp----------*	-------	-------	18⅝	19	13¾	14¼	13½	Oct. 24	18⅝ Oct. 4	9 Feb. 10
150	7,200	Citizens Nat Bank--------20	55	59	44	-------	44	-------	44	Oct. 26	44½ Oct. 11	6 May 23
1,000	23,800	Claude Neon Elec Prod Ltd.*	8	8¾	7¾	9	6½	8	6½	Oct. 25	8⅛ Oct. 7	35 June 1
------	300	Commercial Discount--------	-------	-------	-------	14	12	14	-------	-------	3¾ June 30	10⅜ Mar. 9
1,500	1,500	Consolidated Oil----------*	-------	-------	-------	-------	6½	6¾	6¼	Oct. 7	6⅞ Oct. 14	14 Feb. 8
500	10,600	Douglas Aircraft Inc------*	8	8½	15¼	16½	11½	12½	12	Oct. 5	13 Oct. 18	14 Feb. 8
------	6,400	Emsco Derr & Equip Co-----*	3	4	3	5	3	4	-------	-------	6¼ Oct. 7	6⅞ Oct. 14
77	670	Farmers & Merch Nat Bk-100	200	300	280	295	282	300	285	Oct. 13	300 Oct. 5	5¾ June 1
------	100	Food Machinery----------*	-------	-------	6½	8	5¼	7½	-------	-------	18⅜ Sept. 21	3 Aug. 24
------	500	Foster & Kleiser common--10	-------	-------	1½	3	1½	3	-------	-------	3 Jan. 7	3⅜ Aug. 24
------	700	Gilmore Oil Co Ltd----------*	14	Sale	10	Sale	10	13	-------	-------	210 May 20	300 Oct. 5
100	2,000	Globe Grain Mill----------	9	11	6½	15	7½	15	7½	Oct. 27	7½ Oct. 27	9¼ Aug. 29
------	1,200	Golden State Co Ltd------25	-------	-------	5½	7	4½	6	-------	-------	1⅝ Sept. 12	1⅝ Sept. 12
3	1,166	Goodyear Textile pref---100	-------	-------	71	-------	70	-------	69½	Oct. 19	69½ Oct. 19	10 Oct. 1
85	1,831	Goodyear Tire & Rub pfd-100	-------	60	43½	Sale	35	Sale	35	Oct. 31	43½ Oct. 1	7½ July 11
570	2,695	Hal Roach Studios 8% pfd-25	3	6	3	5	3	4½	4	Oct. 10	4½ Oct. 28	62 Apr. 4
------	11,200	Hancock Oil Co A----------25	6¼	6½	-------	-------	-------	-------	-------	-------	21 July 6	77 Jan. 18
2,000	17,100	Hancock Oil Co----------*	-------	-------	8¼	8¾	7¼	8½	7½	Oct. 8	57½ Mar. 8	
300	23,000	Internat Re-insur Corp----10	19½	Sale	9	11¼	5	11	8	Oct. 22	3 July 31	5 Sept. 14
------	1,000	Leighton Ind Inc B--------*	-------	-------	-------	1	-------	1	-------	-------	4¾ May 9	7 Jan. 12
------	325	L A Athletic Club---------10	-------	-------	1	-------	1	-------	-------	-------	5⅛ July 19	18⅛ Sept. 8
------	325	L A Biltmore pref---------100	-------	-------	-------	-------	-------	-------	-------	-------	8 July 26	25 Mar. 26
310	6,823	L A Gas & Elec 6% pref---100	94	Sale	92½	95	89½	91	91½	Oct. 13	92⅝ Oct. 4	¼ Sept. 13
500	31,300	L A Investment Co---------10	5	6	2⅞	3	2½	3	2¾	Oct. 27	3 Oct. 5	1½ Aug. 18
------	1,200	MacMillan Pete Co----------25	½	⅝	-------	-------	-------	-------	-------	-------	2 Aug. 17	2½ Apr. 13
100	1,700	Monolith Portl Cem com----*	-------	-------	1	-------	1	-------	-------	-------	66 May 31	6 Apr. 22
200	4,100	Preferred----------10	-------	-------	1½	-------	1½	-------	1	Oct. 7	100 Jan. 14	
403	600	Moreland Motors pref-----10	¾	-------	1	Sale	⅛	1	⅛	Oct. 17	2¾ Oct. 27	7 Feb. 1
130	3,104	Mortgage Guarantee Co--100	115	144	15	20	12	15	13	Oct. 29	1 Oct. 7	⅝ Apr. 6
------	4,700	Pac Amer Fire Ins Co------10	18	23	7	9⅞	6	9⅛	-------	-------	1 Oct. 14	½ Jan. 4
------	1,100	Pacific Clay Prod----------	6	8	4	10	4	8	-------	-------	15 Oct. 1	1⅛ Apr. 25
1,100	44,100	Pac Finance Corp com new-10	6¾	Sale	7	7¾	4¾	5	5	Oct. 11	7 Oct. 3	1⅛ Mar. 18
200	8,900	Series A----------10	8	10	9⅞	-------	9⅞	-------	9⅝	Oct. 18	9⅝ Oct. 18	1¾ June 14
400	7,400	Preferred series C-------10	6¼	7½	8⅛	-------	7⅞	-------	8⅛	Oct. 4	8⅝ Oct. 4	3½ Mar. 4
500	2,300	Series D----------10	-------	-------	8¾	-------	8½	-------	8½	Oct. 15	8¾ Oct. 18	½ Mar. 14
600	22,900	Pac Gas & Elec com-------25	33⅜	33⅞	29¾	30⅜	26¼	27	27⅛	Oct. 8	30½ Oct. 3	1 Oct. 1
1,000	11,100	1st pref 6%----------25	24¾	25¼	23⅝	24	22¾	24¼	24	Oct. 20	24½ Oct. 28	10 June 2
------	800	5½% preferred----------25	-------	-------	21½	21¾	21⅛	21¾	-------	-------	7 Jan. 4	7 Feb. 18
200	7,900	Pac Lighting Corp com-----*	39	Sale	42	43	38	38½	41¼	Oct. 19	41¾ Oct. 19	7 Jan. 7
310	6% preferred----------*	90	95	89½	91	90	91	-------	-------	20 July 26	22½ Mar. 17	
1,950	33,350	Pac Mutual Life Ins-------10	32	35	33	33½	27	Sale	27	Oct. 31	32 Oct. 7	21⅝ May 27
------	3,000	Pacific National Co--------10	⅛	⅜	-------	½	-------	-------	-------	-------	45¼ Sept. 7	
100	4,100	Pac Public Service com new-*	1½	2⅛	1¼	1¾	¾	1¼	1¼	Oct. 3	91⅛ Sept. 8	
400	10,600	Preferred new----------*	10¼	10¾	11	12	7½	8½	8½	Oct. 18	25 May 27	39 Mar. 10
------	150	Pacific Tel & Tel common-100	-------	-------	84	87	76	80	-------	-------	⅛ May 9	½ Jan. 11
-----	50	120	Preferred----------	-------	-------	102	105	105	108	104	Oct. 20	104 Oct. 20
2,100	89,700	Pac Western Oil Corp-------*	4	Sale	7	7⅛	4	5	5	Oct. 20	7 Oct. 5	1 May 31
------	340	Petrolite Corp----------*	10	-------	9⅛	-------	-------	⅛	-------	-------	3 June 15	8 Sept. 28
1,800	800	Pickwick Corp com----------10	-------	¼	-------	⅛	-------	-------	-------	-------	9½ June 3	11 Mar. 24
------	30,800	Republic Pete Co Ltd------10	¼	1¼	1¼	1⅝	1	Sale	1	Oct. 21	1¼ Oct. 4	⅛ Jan. 14
------	957	Republic Supply----------*	5	-------	-------	-------	-------	-------	-------	-------	⅛ Jan. 5	1½ Aug. 31
1,100	11,900	Richfield Oil Co com-------*	⅝	¾	¼	Sale	½	Sale	½	Oct. 21	¾ Oct. 1	5 May 26
200	10,400	Preferred----------*	⅛	½	½	⅝	⅛	½	½	Oct. 3	½ Oct. 3	7½ Sept. 16
300	55,100	Rio Grande Oil Co---------*	1⅛	2	2¼	2¾	-------	-------	2½	Oct. 3	2½ Oct. 3	¼ June 14
228	7,474	S Joaq Lt & Pw 7% pr pfd-100	102	104	100	102	97	102	96	Oct. 11	101 Oct. 3	1⅛ July 26
91	287	6% prior preferred-----100	-------	-------	82	-------	82	-------	82½	Oct. 11	83 Oct. 15	½ June 1
10	230	Seaboard Dairy Cred pref-100	30	-------	35	40	35	49⅞	35	Oct. 25	35 Oct. 25	1⅛ June 29
150	1,668	Seaboard National Bank---25	37¼	44	27	35	29½	30½	29½	Oct. 5	30¼ Oct. 11	25 June 1
------	696	Seaboard Nat Sec Corp----25	37¼	43	16	22	18	22	-------	-------	25 June 1	37¼ Jan. 4

*No par value.

AGGREGATE SALES.		LOS ANGELES STOCK EXCHANGE STOCKS.		Price Jan. 2 1932.	PRICES IN OCTOBER.						RANGE SINCE JAN. 1.	
					Oct. 1.		Oct. 31.		Lowest.		Highest.		Lowest.	Highest.
In October.	Since Jan. 1.		Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Shares.	Shares.													
3,200	90,800	Security First Nat Bank	25	58½	59½	54½	Sale	50	51	50 Oct. 13	54½ Oct. 1		36¾ June 2	65 Mar. 5
------	9,100	Shell Union Corp com	*	2⅛	3⅜	6¼	6¾	6	6½	------	------		2½ Apr. 29	8½ Sept. 8
100	11,200	Signal Oil-Gas A	25	3½	5	2	3	1⅝	3½	2 Oct. 6	2 Oct. 6		1¾ Apr. 11	5½ Mar. 2
------	300	Signal Oil & Gas B	25	------	------	3½	------	3	4	------	------		3½ Sept. 30	5 Apr. 22
4,100	152,900	So Calif Edison Ltd com	25	30½	30⅞	27⅜	Sale	25¼	Sale	24½ Oct. 10	28 Oct. 4		16⅜ June 1	32¾ Feb. 18
596	3,430	Original preferred	25	43	------	38	39¼	38⅞	39¾	38 Oct. 3	39¾ Oct. 14		31 June 1	43 Jan. 4
1,900	27,500	7% preferred	25	26½	27½	26¼	26½	25¼	Sale	25¼ Oct. 31	26¼ Oct. 3		21⅛ May 26	27⅞ Jan. 15
3,400	60,900	6% preferred	25	23¾	24½	23	Sale	22¼	Sale	22¼ Oct. 31	23¼ Oct. 4		18¼ May 31	25 Mar. 7
3,400	48,800	5½% preferred	25	21⅜	22½	20½	Sale	20⅞	Sale	20⅜ Oct. 10	21¼ Oct. 22		17⅜ June 2	23 Jan. 14
------	2,900	So Calif Gas 6%	25	23⅝	25	22½	23½	23	23½	------	------		20 June 25	24⅝ Jan. 4
------	300	A	25	------	------	21½	------	21¾	------	------	------		18¾ May 27	24 Feb. 19
25	326	So Counties Gas 6%	100	81¼	91½	85	Sale	84	Sale	85 Oct. 1	84 Oct. 31		75 July 11	92 Feb. 17
2,900	40,185	Southern Pacific Co	60	------	------	28¾	29⅛	19⅝	Sale	15½ Oct. 10	27⅛ Oct. 4		6½ June 1	37 Jan. 27
11,400	367,500	Standard Oil of Calif	*	20⅜	Sale	25¾	Sale	24½	25	23¼ Oct. 10	26 Oct. 14		15¾ June 1	31¼ Sept. 8
------	330	Superior Oil com	25	------	15½	------	10	------	10	------	------		12 Feb. 6	12 Feb. 6
------	352	Preferred	25	------	------	20	------	20	------	------	------		25 Aug. 13	25 Aug. 13
------	2,700	Taylor Milling Corp	*	5	10	5	------	5	8	------	------		4 May 25	8 Jan. 13
------	2,312	Title Insur & Trust Co	25	35	60	27½	50	30	40	------	------		21¾ July 26	55 Jan. 7
36,800	695,600	Transamerica Corp	*	2⅜	Sale	6	Sale	4¾	Sale	4⅛ Oct. 10	6 Oct. 1		2⅛ Jan. 2	7 Sept. 3
209	839	Union Bank & Trust Co	100	325	------	325	------	200	------	200 Oct. 24	325 Oct. 5		200 Oct. 24	325 Jan. 4
7,500	138,400	Union Oil Associates	25	11	Sale	10¾	11	10	Sale	9½ Oct. 10	10¾ Oct. 3		7 July 7	13⅞ Sept. 8
7,300	196,200	Union Oil of Calif	25	23¼	Sale	12	Sale	11	Sale	10⅝ Oct. 10	12 Oct. 1		7¾ July 7	15⅛ Sept. 7
------	1,100	Van De Kamp's Bakeries	25	5½	------	5	9	5	9	------	------		4 June 4	11 Mar. 21
------	100	Victor Oil	10	½	¾	⅝	1¼	------	------	------	------		1 Sept. 27	1 Sept. 27
350	2,475	Weber Showcase & Fix pfd	*	------	10	2½	------	2½	5	2¾ Oct. 28	3 Oct. 20		2¼ July 30	5½ Mar. 2
------	1,600	Western Air Express	10	4	6	9	------	8	14	------	------		5 Jan. 27	10¼ Sept. 10
------	700	Western Pipe & Steel		16	17	10	11	9¼	10½	------	------		8½ May 20	10⅝ May 27

* No par value

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
October	Shares	346,232	616,108	October	$83,500	$168,500
Jan. 1 to Oct. 31		6,211,502	8,574,263	Jan. 1 to Oct. 31	1,346,000	2,027,50

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask	Oct. 31. Bid	Oct. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
	33,000	Associated Oil Co 6s....1935	-----	-----	102½	-----	102½	-----	-----	-----	97 June 1	103 Sept. 17
1,000	116,000	Atlas Diesel Eng Co 6s....1935	-----	-----	46	47½	40	43	40 Oct. 27	40 Oct. 27	21 June 21	46 Sept. 12
	8,000	Calif Gas & Elec Corp 5s..1933	-----	-----	100	-----	100	-----	-----	-----	99½ Mar. 1	100½ Mar. 22
	3,000	5s....1937	-----	-----	102	-----	-----	-----	104½ Oct. 11	104½ Oct. 11	99½ Feb. 8	104½ Oct. 11
	20,500	Calif Ore Power Co 6s....1942	-----	-----	-----	-----	-----	-----	-----	-----	96½ Jan. 7	98¼ Jan. 8
7,000	182,000	Calif Packing Corp 5s....1940	64	-----	72½	76	67	70½	70⅜ Oct. 26	73½ Oct. 5	50 June 1	76 Sept. 7
	3,000	Coast Co G & E Co 5s....1960	94¾	-----	-----	-----	-----	-----	-----	-----	92 July 29	93¼ Feb. 17
42,000	396,000	Emporium Capwell 5½s..1942	39	43	51	59	47½	49	47⅝ Oct. 28	58¼ Oct. 4	36 May 24	58¼ Oct. 4
	20,000	Great Western Power 5s..1946	-----	-----	98	-----	100½	-----	-----	-----	94 Feb. 17	100 Aug. 23
	2,000	Ins Exch Bldg Co 6s...1931-44	-----	-----	-----	-----	-----	-----	-----	-----	52 Jan. 25	52 Jan. 25
	11,000	L A Gas & Elec Corp 5s..1939	-----	-----	103	-----	103	-----	-----	-----	98¼ Feb. 1	99¾ Apr. 18
	35,000	6s....1942	-----	-----	-----	-----	103½	-----	-----	-----	98¾ June 28	103 Mar. 4
	2,000	5½s....1947	-----	-----	-----	-----	-----	-----	-----	-----	99½ Jan. 11	99½ Jan. 11
1,000	10,000	5½s....1943	-----	-----	-----	-----	-----	-----	102⅛ Oct. 26	102⅛ Oct. 26	95¼ July 11	107⅛ Oct. 26
	6,000	5½s....1949	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Jan. 21	99½ Mar. 11
2,000	4,000	Market Street Ry Co 7s..1940	-----	-----	78	-----	72	-----	75⅛ Oct. 27	75⅛ Oct. 27	65½ May 31	80 Apr. 15
	4,000	Mercantile Am Rlty Co 5s 1951	-----	-----	-----	-----	-----	-----	-----	-----	79 Mar. 1	80 Feb. 4
	49,000	Miller & Lux Inc 6s....1945	40½	Sale	28	33	31	33	-----	-----	23 Sept. 24	63 Feb. 13
7,000	95,000	7s....1935	21	-----	17	-----	17	22	17½ Oct. 15	18½ Oct. 19	17½ Oct. 15	45½ Feb. 6
	3,000	Nor Amer Invest Corp 5s..1947	70	-----	81½	85	82	87½	-----	-----	77¼ July 20	78¾ Aug. 5
2,000	14,000	North Calif Pow con 5s..1948	-----	-----	-----	-----	-----	-----	103 Oct. 5	103 Oct. 5	98¾ Feb. 3	103 Oct. 5
		Orpheum Theatre & Rlty Co										
2,000	6,000	6s....1946	-----	-----	25	-----	25	-----	30¼ Oct. 28	30¼ Oct. 28	30¼ Oct. 28	65 Mar. 10
2,000	34,000	Pacific Gas & El Co 5s....1942	-----	100	101½	-----	102½	-----	103⅝ Oct. 5	103⅝ Oct. 5	97¾ June 1	102 Aug. 13
	13,500	6s....1941	101	-----	105	-----	106	-----	-----	-----	101½ Feb. 2	104½ May 10
4,000	47,000	5½s....1952	-----	-----	101½	-----	102¾	-----	104¼ Oct. 28	105 Oct. 4	98⅜ Feb. 19	105 Oct. 4
	18,000	5s....1955	95¾	Sale	98	-----	100½	-----	-----	-----	94½ Jan. 7	100 Sept. 12
3,000	48,000	Pacific Pub Serv Co 5s...1936	87	-----	96	99	88	-----	90 Oct. 20	95⅞ Oct. 17	76½ June 15	96¾ Aug. 24
	37,000	Pacific Tel & Tel Co 5s...1937	-----	-----	102	-----	103	-----	-----	-----	99¾ Feb. 10	102½ May 6
1,000	10,000	5s....1952	99	-----	101	-----	103¾	-----	106⅝ Oct. 26	106⅝ Oct. 26	97 Feb. 15	106⅝ Oct. 26
2,500	69,000	Ry Equip & Rlty Co 6s...1938	60¼	68	69	-----	70¼	-----	65 Oct. 5	71 Oct. 8	60 Aug. 16	71 Oct. 8
4,000	13,000	S J Lt & Power Corp 5s..1952	-----	-----	101	104	102	104	103⅜ Oct. 28	103⅜ Oct. 28	102½ Feb. 13	104¼ Jan. 19
	8,000	5s....1957	-----	-----	-----	-----	-----	-----	-----	-----	91⅜ Apr. 22	93 Aug. 24
	5,000	Union Oil Co of Calif 6s...1942	-----	-----	100	-----	-----	-----	-----	-----	94½ June 15	101⅝ Sept. 10
	1,000	5s with warrants....1945	-----	-----	84¼	-----	-----	-----	-----	-----	70½ June 27	70½ June 27

Shares.	Shares.	STOCKS	Par											
1,250	23,328	Alaska Juneau Gold M cap	10	13	13½	10¼	11	11¼	12	9½ Oct. 17	12 Oct. 18	8 June 24	16½ Jan. 21
5	59	Alaska Packers Assn cap	100	-----	105	65	90¾	50	90	65 Oct. 8	65 Oct. 8	41 Sept. 6	75 Sept. 27
245	4,561	Anglo-Calif Trust cap	100	280	325	22½	23½	22	24	21 Oct. 18	23½ Oct. 25	15¾ Aug. 5	24½ Sept. 16
500	25,183	Assoc Ins Fund Inc com cap	10	1⅛	1½	1½	1¾	1⅛	1¾	1¼ Oct. 6	1¾ Oct. 6	1 Apr. 29	2¼ Feb. 9
380	10,493	Atlas Imperial Diesel Eng A	*	1½	2½	3½	Sale	2½	4	3½ Oct. 14	4 Oct. 5	1½ June 1	5⅝ Aug. 29
82	2,884	Bank of Calif Nat Assn cap	100	145	150	160	Sale	147	154	145 Oct. 14	149 Oct. 28	99 May 20	162 Jan. 25
442	9,710	Bond & Share Ltd cap	*	2¾	Sale	3	4	2¾	3¼	2⅝ Oct. 17	3 Oct. 5	1 June 10	4 Aug. 29
1,525	34,153	Byron Jackson com cap	*	1⅛	1¾	1¾	1⅞	1½	1¾	1½ Oct. 6	1¾ Oct. 3	½ June 8	3½ Aug. 29
175	2,529	Calamba Sugar Estate com	20	8⅝	9¾	13	14	10	Sale	11⅛ Oct. 14	13 Oct. 4	6 June 6	15 Sept. 13
365	3,355	Preferred	20	9	12	13	16	11⅛	14	13 Oct. 13	13½ Oct. 20	8½ May 18	16 Sept. 20
	37	Calaveras Cement Co pf	100	-----	60	-----	50	-----	50	-----	-----	46 Mar. 7	65 Mar. 11
1,000	58,906	California Copper cap	10	⅛	¼	¼	Sale	¼	⅜	¼ Oct. 1	¼ Oct. 1	⅛ Jan. 5	⅞ Sept. 3
25	1,915	Calif Cotton Mills cap	100	1½	1¾	2	2½	½	2	2 Oct. 5	2 Oct. 5	1 Apr. 26	4½ Aug. 31
	295	California Ink Inc A	*	18½	22	15	20	15	20	-----	-----	18½ Jan. 19	19 Jan. 7
48	1,127	Calif-Ore Power 7% pref	100	100	105	87¾	-----	85½	Sale	84½ Oct. 20	86½ Oct. 21	65 June 9	101 Jan. 5
13,164	138,173	California Packing cap	*	8⅜	Sale	13½	Sale	9¾	Sale	8⅜ Oct. 10	13½ Oct. 1	4¼ June 1	18⅜ Sept. 8
	224	Calif Water Service pref	100	-----	65	72	-----	68½	75	-----	-----	55 June 28	73 Sept. 27
741	2,835	Calif West States Life Ins	10	-----	-----	36¼	37	36	36½	34½ Oct. 10	36⅝ Oct. 4	30 July 5	36⅝ Oct. 4
373	1,143	Voting pool	10	-----	-----	35¾	37	35	36½	33½ Oct. 11	36 Oct. 18	30 July 19	36 Oct. 18
23,040	326,750	Caterpillar Tractor cap	*	11⅞	Sale	10¾	Sale	7⅞	8¼	7½ Oct. 13	11¼ Oct. 4	4½ May 31	15 Jan. 18
465	8,393	Clorox Chemical A	*	14	15	16¼	17½	16	17	15⅞ Oct. 27	16 Oct. 5	11⅝ June 2	20 Aug. 26
107	1,107	Coast Cos Gas & El 1st pf	100	95½	Sale	82	85	82	84	81 Oct. 19	85 Oct. 4	70 June 1	96 Jan. 16
564	27,273	Consol Chemical Industries Inc class A partic pref	*	13	13¾	14½	15½	14	15	13½ Oct. 26	14½ Oct. 5	8⅜ May 25	17¾ Feb. 19
10	180	Crocker First Nat Bk SF cap	100	250	-----	215	275	187½	240	215 Oct. 24	215 Oct. 24	181 June 30	245 Jan. 15
2,302	78,607	Crown Zeller com vot tr ctfs	*	1¼	1⅝	1⅝	1⅞	1½	1⅝	1½ Oct. 7	2 Oct. 4	1 June 2	2⅞ Aug. 29
984	10,626	Preference series A	*	8½	10	12	12½	10½	Sale	10½ Oct. 10	2 Oct. 3	8½ May 31	19 Aug. 24
425	4,692	Preference series B	*	8½	10	11¾	Sale	10	11	10½ Oct. 21	11¾ Oct. 1	8 June 1	19 Aug. 8
600	5,680	Douglas Aircraft Co Inc cap	*	6½	9	15¼	16½	12	12⅝	11 Oct. 10	13¼ Oct. 14	11 Oct. 10	18½ Sept. 21
100	5,097	El Dorado Oil Works cap	*	9⅞	10⅛	10½	13	10	14	10½ Oct. 6	10½ Oct. 6	9¼ June 1	13¼ Aug. 24
	4,217	Emporium Capwell cap	*	3¼	4½	3⅞	4½	2⅝	4	-----	-----	2 June 28	4¾ Sept. 7
1,200	22,693	Fageol Motors Co com	10	⅛	¼	⅛	¼	-----	⅛	⅛ Oct. 3	⅛ Oct. 3	⅛ Feb. 11	¾ Jan. 18
2,600	23,756	Preferred	10	¾	2	⅛	¾	-----	⅛	⅛ Oct. 8	⅛ Oct. 8	⅛ Mar. 29	½ Jan. 4
130	1,510	Fireman's Fund Indem cap	10	19	22	16	20	15	18	15 Oct. 19	16 Oct. 13	10 June 1	20½ Jan. 15
998	27,279	Fireman's Fund Insur cap	25	42½	Sale	44	46	41	Sale	39½ Oct. 10	44 Oct. 14	18 June 1	50 Sept. 7
10	765	First Nat Corp of Portland A	*	-----	-----	10	-----	10	-----	10 Oct. 21	10 Oct. 21	8 Mar. 24	15¼ Jan. 6
1,292	50,643	Food Machinery Corp com	*	7	10¾	7	8	6¼	7½	6⅜ Oct. 8	7½ Oct. 19	4 May 14	11 Feb. 18
	49	Preferred, series A	100	-----	85	70	75	69½	75	-----	-----	75 Aug. 26	85 Jan. 26
300	5,369	Foster & Kleiser com	10	1¼	1½	1⅝	2¾	1½	3	1⅝ Oct. 13	1¾ Oct. 22	½ June 27	2 Sept. 22
------	2,036	Galland Mercantile Laundry common (capital)	*	27½	30	26	33	25	32½	-----	-----	24 May 20	35 Feb. 23
------	876	General Paint Corp A	*	3	9	1	4	1	4	-----	-----	3 Feb. 15	3 Feb. 15
------	1,257	B	*	⅝	2	-----	1½	-----	1½	-----	-----	⅝ Apr. 9	1 Aug. 24
907	30,052	Golden State Ltd cap	*	5⅞	Sale	5½	6¾	4¾	5½	4½ Oct. 8	5¼ Oct. 5	3⅞ June 9	8½ Feb. 16
------	2,035	Haiku Pineapple Ltd com	20	¼	-----	⅝	-----	⅝	-----	-----	-----	⅛ Feb. 15	½ Feb. 15
420	1,078	Preferred	25	2¼	5	2	-----	2	4	2 Oct. 13	2 Oct. 13	1½ Mar. 11	5 Jan. 8
635	958	Hale Bros Stores, Inc, cap	*	6	10	6¼	8	6⅛	7	6⅛ Oct. 19	6⅝ Oct. 14	6⅛ Oct. 19	6⅝ Oct. 14
------	6,884	Hawaiian Commercial & Sugar Co., Ltd capital	25	33	36	30	37	29¾	31½	-----	-----	18⅛ June 10	36 Jan. 15

* No par value

AGGREGATE SALES. In October. Shares.	AGGREGATE SALES. Since Jan. 1. Shares.	SAN FRANCISCO STOCK EXCHANGE STOCKS Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
2,268	42,494	Hawaiian Pineapple Co., Ltd—Common capital---20	8⅝	9	5	Sale	3½	Sale	3⅜ Oct. 21	5 Oct. 1	3⅜ Oct. 21	9½ Jan. 21
228	3,432	Home Fire & Marine Insur Co of Calif capital-----10	21⅞	24⅞	22	28	21	24	21 Oct. 7	25 Oct. 19	13 May 19	28 Sept. 8
830	26,070	Honolulu Oil Corp Ltd cap.*	10	11	10	11¼	9½	Sale	9½ Oct. 21	10½ Oct. 3	4¾ May 16	14 Aug. 25
------	455	Honolulu Plantation cap..50	38	40	21¾	40	23¾	40	------	------	15 June 2	38 Jan. 20
------	3,727	Hunt Bros Packing Co cl A..*	2¾	4	4	6	----	6½	------	------	2 May 16	5½ Sept. 2
------	240	Hutchinson Sug Plant cap.15	4½	5	3¾	6	3¾	6	------	------	3 July 25	4⅝ Jan. 23
610	2,180	Investors Assn The (capital)*	1¾	3	3	3⅞	3	4	3¼ Oct. 14	3⅝ Oct. 26	1¼ Jan. 13	4⅛ Sept. 7
------	250	Jantzen Knitting Mills com.*	6	12	3	5	2	3	------	------	3½ July 28	5 Sept. 2
547	11,754	Langandorf United Bak cl A *	7⅛	11	7½	Sale	7	8½	7 Oct. 13	7½ Oct. 1	6 Apr. 25	11 Aug. 16
100	870	Class B-----*	2	4	1	4	1½	4	1⅞ Oct. 20	1⅞ Oct. 20	1 May 20	2 Apr. 12
------	185	Leighton Indus cl A ser I..*	1¼	4	⅝	2	¼	2	------	------	⅝ Apr. 12	1 June 3
------	90	Class B vtc-----*	1	Sale	-----	1	-----	1	------	------	¼ Apr. 12	1 Jan. 2
1,030	15,236	Leslie-Calif Salt Co capital.*	6	6¾	10⅜	10½	9¾	10	9¾ Oct. 10	10⅜ Oct. 5	6¾ Jan. 4	11½ Sept. 16
205	3,905	L A Gas & Elec Corp pref..100	94	-----	92	94	90½	Sale	91½ Oct. 11	92 Oct. 26	65 May 31	100 Jan. 14
735	8,676	Lyons-Magnus Inc A-----*	2½	Sale	4½	6	5¼	6	5 Oct. 5	5¼ Oct. 22	2½ Jan. 2	6 Sept. 2
15,805	276,238	Magnavox Co Ltd capital...*	¾	Sale	⅞	1	⅝	¾	⅝ Oct. 8	1 Oct. 4	½ Jan. 4	1⅝ Feb. 18
200	4,840	Magnin & Co (I) common...*	-----	7⅞	4⅝	6¾	4⅝	6¾	4½ Oct. 10	4⅝ Oct. 10	2¾ June 1	6½ Aug. 31
------	819	Preferred-----100	63½	90	57	85	58	85	------	------	45 June 9	75 Sept. 24
592	6,880	Marchant Cal Mach Co com 10	1⅞	2¼	-----	1⅞	1	1⅞	¾ Oct. 25	1¼ Oct. 25	¾ Oct. 25	2¼ Sept. 2
100	100	Market Street Ry com...100	¼	1	-----	-----	-----	-----	¾ Oct. 19	¾ Oct. 19	¾ Oct. 19	¾ Oct. 19
------	100	Prior pref-----100	7	-----	-----	-----	-----	-----	------	------	6¾ Apr. 11	6¾ Apr. 11
----	25	Second pref-----100	-----	6½	-----	-----	-----	-----	------	------	1 Jan. 30	1 Jan. 30
------	376	Mercantile Amer Realty Co preferred 6% cumul....100	-----	75	62½	-----	61	----	------	------	56¾ July 15	65 Sept. 21
------	1,815	Natomas Co capital-----*	-----	16½	10	-----	10	14	------	------	9 May 24	12½ Apr. 12
50	940	North Amer Inv Corp com.100	3	5	3¼	5	4	5	4 Oct. 21	4 Oct. 21	2 July 29	5 Feb. 13
140	1,211	6% preferred-----100	10	-----	15	16½	13½	16	14½ Oct. 28	15 Oct. 24	5 June 20	21 Sept. 1
233	452	5½% preferred-----100	10	-----	14	Sale	12½	15	12½ Oct. 26	14 Oct. 11	5 June 28	19 Sept. 1
2,822	45,777	North Amer Oil Consol cap.10	4	5	4¼	4½	4½	Sale	3¼ Oct. 8	4½ Oct. 28	2⅜ June 16	5½ Aug. 8
198	1,814	Occidental Insurance cap..10	12	19	10½	13	10½	13	10½ Oct. 4	11 Oct. 3	5½ May 23	13¾ Aug. 9
150	4,564	Oliver United Filters Inc A..*	6¼	10	3¼	6	2½	6	3½ Oct. 10	3½ Oct. 10	3⅜ Aug. 15	8 Feb. 16
125	3,949	B-----*	1½	2	1¾	2	1⅛	1¾	1¾ Oct. 10	1¾ Oct. 10	⅞ June 1	3 Aug. 11
------	660	Paauhau Sugar Plant cap .15	3	-----	2½	5	3	5	------	------	2⅛ June 20	3 Apr. 6
22,796	398,181	Pacific Gas & Elec Co com.25	33¾	Sale	30	Sale	26¾	Sale	25½ Oct. 10	31 Oct. 4	16⅞ June 1	36¾ Feb. 18
14,063	179,453	6% 1st preferred-----25	25¼	Sale	23⅞	Sale	24	Sale	23⅝ Oct. 10	24⅜ Oct. 20	19¾ June 1	26¼ Jan. 14
5,646	51,810	5½% 1st preferred-----25	22⅜	22⅞	21½	21¾	21¼	Sale	21¼ Oct. 13	21¾ Oct. 4	17½ June 1	24½ Jan. 14
9,396	133,221	Pacific Lighting Corp com..*	39	Sale	42¼	Sale	38¼	Sale	36¼ Oct. 10	43¼ Oct. 4	21¼ May 26	46¼ Aug. 29
1,150	13,728	$6 dividend pref.-----*	93	95	90	90½	90½	Sale	90 Oct. 6	90½ Oct. 3	63½ May 31	95 Jan. 18
3,234	71,209	Pac Pub Serv com non-vot..*	1¼	Sale	1¼	1⅜	1	Sale	⅞ Oct. 11	1¼ Oct. 3	¾ May 31	3¼ Mar. 3
16,839	160,200	First preferred-----*	10¾	Sale	11	11⅝	7¾	Sale	7 Oct. 20	11½ Oct. 3	5 June 1	14¾ Mar. 3
712	19,532	Pac Tel & Tel Co common.100	98¾	Sale	85	86	77	80	70 Oct. 13	86 Oct. 3	58½ June 1	104 Mar. 5
383	8,113	Preferred-----100	108	118	104	-----	105	106½	103½ Oct. 11	105¼ Oct. 28	85 May 25	112 Jan. 4
1,172	44,997	Paraffine Cos Inc com.-----*	23	25	11	14	11	12½	10 Oct. 11	11 Oct. 6	5 May 25	25½ Jan. 8
------	380	Phillips Petroleum Co cap..*	4	4⅝	5½	6¼	5¾	6½	------	------	3⅝ May 10	5¼ Mar. 21
68	989	Pig'n Whistle Corp partic pf *	¾	2⅜	½	1½	½	1½	½ Oct. 8	½ Oct. 8	½ Sept. 24	1½ Jan. 6
300	5,318	Ry Eq & Realty Co 1st pref..*	11½	12	7	8	4½	6	5½ Oct. 11	7 Oct. 4	3¼ July 26	11¼ Jan. 4
49	264	Preferred series 1-----*	-----	-----	2½	3½	1½	5	1½ Oct. 20	2½ Oct. 5	1 July 14	5 June 14
200	540	Preferred series 2-----*	-----	-----	1¼	5	1½	5	1¼ Oct. 6	1½ Oct. 6	1 July 26	6½ Jan. 14
435	4,340	Rainier Pulp & Pap cl A com *	5⅞	10	6	-----	6½	-----	6½ Oct. 27	6½ Oct. 27	5⅞ June 24	9½ Jan. 18
------	21,661	Richfield Oil Co of Calif com *	½	⅝	½	¾	½	⅝	------	------	⅝ May 19	1 July 26
450	16,653	Preferred-----25	¾	1	½	⅝	⅝	Sale	¼ Oct. 13	½ Oct. 3	¼ Jan. 21	1 July 26
------	4,436	Roos Bros Inc common-----*	3½	5	1	5	2⅛	6½	------	------	2 June 8	5⅝ Jan. 29
------	212	Series A preferred-----*	30	-----	33½	50	32¼	50	------	------	26¾ July 26	50 Jan. 6
239	8,032	San Joaq Lt & Pr prior pf.100	103	105	100½	102¼	98	101	97½ Oct. 10	100½ Oct. 18	63 June 1	107 Jan. 11
125	1,133	Prior preferred series A.100	91	Sale	82	87	82	87	83 Oct. 3	85½ Oct. 18	58 June 6	96 Jan. 19
----	5,179	Schlesinger & Sons cl A com *	1	2⅛	⅛	¾	⅛	7/16	------	------	⅛ May 16	1 Jan. 4
621	1,277	Preferred-----100	-----	20	2	3	1½	2¼	1½ Oct. 27	3 Oct. 3	1 May 27	11 Feb. 18
5,059	83,177	Shell Union Oil Corp com..*	3	Sale	6½	Sale	6	6⅝	4⅜ Oct. 8	6½ Oct. 1	2½ Apr. 12	8½ Sept. 7
----	1,395	5½% cum conv pref....100	17	19	48	-----	43	49	------	------	19 June 1	57 Sept. 19
313	1,775	Sherman Clay & Co pr pref 100	40	47½	60	65	68	70	61 Oct. 5	70 Oct. 25	40 Apr. 12	70 Oct. 25
37	230	Sierra-Pac Elec Co pref...100	-----	79½	72	80	70	75	72 Oct. 20	72 Oct. 20	54 July 20	76 Feb. 10
100	5,653	Socony-Vacuum Corp cap..25	9¼	Sale	9⅝	10	9¼	10	9½ Oct. 18	9½ Oct. 18	5¾ May 31	11¾ Aug. 27
14,526	153,290	Sou Pacific Co com (cap'l).100	27	27½	28⅝	29	20	Sale	15½ Oct. 10	28¼ Oct. 4	6¾ June 1	37¾ Jan. 21
600	17,125	Sou Pac Golden Gate cl A..*	9¾	10¾	6½	8	5¾	6½	6¼ Oct. 22	6½ Oct. 10	5⅝ Aug. 15	11¾ Mar. 22
597	11,757	Class B-----*	7½	10	4⅜	Sale	5	5½	4⅜ Oct. 1	5 Oct. 28	3 May 20	10¾ Mar. 21
150	4,175	Spring Valley Co Ltd capital *	6	8	4½	6	4	5¾	4 Oct. 28	6¼ Oct. 6	4 Oct. 28	7 Jan. 7
14,231	348,178	Stand Oil Co of Calif capital *	24⅛	Sale	25⅝	26½	24¾	Sale	23 Oct. 10	25⅝ Oct. 3	15¾ June 1	31⅛ Sept. 7
------	299	Teleph Investm't Corp cap.20	50	Sale	31	34	31	42	------	------	25 June 1	50 Jan. 2
------	1,235	Thomas Allec Corp class A..*	4⅞	9	2½	3½	2½	3½	------	------	2¼ May 31	4⅞ Feb. 5
907	37,105	Tide Water Assoc Oil Co com *	2⅜	Sale	4	4⅛	3½	3¾	3 Oct. 7	3¾ Oct. 4	2 Apr. 8	5⅜ Sept. 8
326	5,355	Preferred-----100	24½	25½	45½	50	43	46	39½ Oct. 8	45½ Oct. 5	20 Feb. 4	60 Sept. 8
135,495	2,617,683	Transamerica Corp capital..*	2⅜	Sale	6	Sale	4¾	Sale	4⅛ Oct. 10	6 Oct. 1	2⅛ Jan. 2	7 Sept. 6
40	165	Traung Label & Litho cl A..*	14	17½	15	20	13	15	14 Oct. 24	15 Oct. 18	13 Mar. 15	15 Mar. 12
4,087	92,381	Union Oil Associates cap...25	10¾	11⅛	10⅞	11⅛	9¾	10⅛	9½ Oct. 10	11 Oct. 4	7 July 7	14 Sept. 7
5,384	146,448	Union Oil Co of Calif cap..25	12⅛	Sale	11¾	12⅛	11	Sale	10⅜ Oct. 10	12 Oct. 3	7¾ July 7	15¼ Sept. 7
200	5,370	Union Sugar Co common..25	1	1⅝	2	3¼	1¾	Sale	1¾ Oct. 29	1 Oct. 24	1 May 24	3⅝ Sept. 16
------	610	Preferred-----25	-----	-----	13¼	20	13¼	20	------	------	12 May 19	12¼ May 11
------	25	Weill & Co (Raphael) pf.100	102	-----	94	-----	94	-----	------	------	94 Aug. 5	98 Mar. 30
110	1,923	WellsFargoBk & UnTr cap 100	180	Sale	200	210	195	200	195 Oct. 11	200 Oct. 4	139 May 20	210 Sept. 16
------	4,295	West Amer Finance Co pref 10	1½	2½	¾	1	¾	2⅛	------	------	⅞ June 25	2 Jan. 13
1,815	76,440	Western Pipe & Steel of Calif common -----10	16	17	10	11	9½	10½	9 Oct. 7	10⅛ Oct. 19	7 July 8	20 Feb. 18
------	1,055	Yellow & Checker Cab Co—(Consolidated) cl A ser 1.50	6¼	9¼	1	4½	2¼	4½	------	------	1½ June 28	6⅜ Jan. 20

* No par value

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales. — 1932. — 1931.

October ..... *Shares* 197,432 — 272,997

Jan. 1 to Oct. 31 ..... 2,455,022 — 3,207,303

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	1,215	Alloy Steel class A	*	4	4⅞	-----	2	-----	2	-----	-----	1½ Apr. 12	4 Jan. 4
------	2,463	Class B	*	1¼	2⅝	-----	¾	-----	¾	-----	-----	½ May 12	1¼ Jan. 4
------	603	Auto Fan & Bearing com	*	½	1	40c	80c	¼	80c	-----	-----	⅜ Mar. 17	⅞ Feb. 16
------	100	Baldwin Rubber class A	*	-----	7⅛	-----	5	-----	4½	-----	-----	5½ Jan. 25	5½ Jan. 25
25	25	Class B	*	-----	-----	-----	-----	⅛	2½	57½c Oct. 18	57½c Oct. 18	57½c Oct. 18	57½c Oct. 18
3,132	36,588	Bower Roller Bearing	*	7½	7½	5¾	Sale	5	Sale	5 Oct. 11	6 Oct. 1	5 July 13	10¼ Feb. 29
3,828	100,704	Briggs Mfg Co common	*	8⅛	Sale	6⅜	7	4⅝	5	4½ Oct. 10	6½ Oct. 4	3 June 1	11½ Mar. 5
------	29	Brown Fence & Wire cl B	*	-----	-----	1½	-----	1½	-----	-----	-----	1 June 13	1 June 13
926	20,089	Burroughs Adding Mach	*	11⅞	Sale	-----	-----	8⅛	8½	8⅜ Oct. 24	9⅞ Oct. 4	6¼ June 1	13¼ Aug. 26
36,458	68	Chrysler Corp common	*	13¾	Sale	18⅜	Sale	14¼	Sale	12⅛ Oct. 10	19 Oct. 1	4⅛ June 2	21⅝ Sept. 8
------	375	Consolidated Paper com	10	-----	5¾	3⅛	5	3	5	-----	-----	2½ May 2	3⅞ Jan. 29
3,033	3,065	Continental Motors com	*	1	1½	3	Sale	2	2¼	1⅞ Oct. 24	3⅛ Oct. 1	¾ May 16	3¾ Sept. 24
45	4,157	Copeland Products Inc	*	8	18	-----	-----	-----	6	4 Oct. 17	4 Oct. 17	3⅝ Aug. 27	14½ Mar. 12
200	2,917	Crowley-Milner & Co com	*	5	-----	4	4⅝	3½	4⅝	4 Oct. 4	4 Oct. 4	3 Apr. 12	6¼ Jan. 7
855	9,554	Deisel Wemmer Gilbert com	10	7¼	10	5½	7	5½	6	5½ Oct. 13	5½ Oct. 10	3 July 8	8½ Mar. 5
575	27,456	Detroit & Clevel Nav com	10	3	3¼	3	3½	3	3½	2⅞ Oct. 5	3 Oct. 5	2⅞ Mar. 16	3¾ Jan. 20
316	10,586	Detroit Edison com	100	115	Sale	87	90	77	85	73⅛ Oct. 26	88 Oct. 3	53½ July 13	120 Jan. 20
------	285	Detroit Gray Iron Fdy com	*	2¼	-----	1¾	2¾	-----	3½	-----	-----	1⅛ Aug. 18	3 Jan. 14
------	100	Detroit Majestic cl B com	*	-----	-----	-----	1	-----	1	-----	-----	1 June 13	1 June 13
385	1,070	Detroit Paper Products	*	-----	-----	1½	4	2	3¼	2 Oct. 4	2½ Oct. 24	1¼ Aug. 17	2⅝ Sept. 3
------	520	Detroit Steel Prod com	*	-----	12	-----	10	-----	10	-----	-----	14½ Feb. 2	15 Feb. 2
------	100	Dolphin Paint & Varn cl A	*	-----	-----	2	4	2	4	-----	-----	3¼ Apr. 12	3¼ Apr. 12
------	210	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	½ Mar. 28	62c Mar. 23
565	9,384	Eaton Manufac'g Co com	*	5¼	6½	7	8	5½	6½	5½ Oct. 26	6⅜ Oct. 14	3 July 7	9⅜ Sept. 8
17,142	68,984	Ex-Cello Aircraft & Tool	*	3	Sale	3½	Sale	3⅜	Sale	3¼ Oct. 10	4¼ Oct. 4	1½ July 1	4¼ Oct. 4
305	2,405	Federal Mogul common	*	1	3⅛	2	2½	1	2	2 Oct. 4	2⅛ Oct. 4	⅞ July 15	2¾ Aug. 29
100	6,743	Federal Motor Truck com	*	2	2½	2	3	1½	2⅜	2 Oct. 7	2½ Oct. 4	1½ June 6	3½ Feb. 6
30	3,051	Federal Screw Works com	*	1¾	2½	1⅛	2	⅞	1⅛	1 Oct. 17	1 Oct. 17	½ June 4	2½ Aug. 12
585	33,012	Ford Motor of Canada cl A	*	9	9¾	8	8¾	6½	7½	6¾ Oct. 27	8 Oct. 5	5 May 31	15 Mar. 3
------	221	Class B	*	-----	-----	9	20	9	15	-----	-----	10¼ June 13	27 Mar. 2
190	3,346	Fourth Nat Investors com	1	-----	-----	-----	-----	-----	21	17⅛ Oct. 13	19 Oct. 4	12 June 10	22 Sept. 6
125	175	Gemmer Mfg Co class A	*	-----	-----	3½	-----	1⅛	5	3⅜ Oct. 6	3½ Oct. 6	3⅜ Oct. 6	4½ Jan. 11
------	100	Gen Fdy & Machine units	*	-----	2	-----	2	-----	2	-----	-----	1 Jan. 12	1 Jan. 12
25,175	367,963	General Motors com	10	22¾	Sale	17	Sale	12⅝	Sale	12 Oct. 22	17⅜ Oct. 1	7½ July 1	24⅝ Jan. 14
200	5,136	General Parts common	*	⅝	Sale	1¼	1½	20c	25c	25c Oct. 21	26c Oct. 18	½ May 19	⅝ Jan. 20
100	960	Convertible preferred	*	-----	-----	-----	-----	-----	1⅞	1½ Oct. 21	1½ Oct. 21	⅞ Mar. 14	1½ Oct. 21
5,084	45,102	Graham-Paige Motor com	*	3½	Sale	3	3⅛	1¾	2	1⅞ Oct. 22	3 Oct. 3	⅞ June 2	4⅝ Jan. 12
2,005	31,267	Hall Lamp com	*	3⅞	4⅛	2¾	3	2⅛	Sale	2¾ Oct. 8	3½ Oct. 17	1⅝ July 16	4¼ Sept. 9
------	3,227	Hoover Steel Ball com	10	-----	4	1⅞	2¼	1⅞	2¼	-----	-----	1½ Aug. 3	3½ Feb. 13
300	3,158	Houdaille-Hershey class A	*	9	10	6	8	5	7	6 Oct. 21	6½ Oct. 11	4 July 6	10¾ Mar. 2
6,546	124,034	Class B	*	3	Sale	3¼	3¾	2¼	2⅝	2½ Oct. 11	3⅜ Oct. 3	1 May 26	4⅜ Aug. 29
200	200	Houseman Spitzley class B	*	-----	-----	-----	-----	2¼	2⅝	⅜ Oct. 5	⅜ Oct. 5	⅜ Oct. 5	⅜ Oct. 5
913	34,358	Hudson Motor Car	*	10⅝	Sale	7¼	7½	5	5¼	5 Oct. 25	7 Oct. 3	3 May 27	11¾ Jan. 9
150	350	Kalamazoo Stove com	*	6	9	10	12	9	12	11 Oct. 11	11 Oct. 11	9 Mar. 15	11 Oct. 11
450	2,804	Kermath Mfg Co com	*	1¼	1¾	¾	1½	55c	1	50c Oct. 18	¾ Oct. 5	½ Oct. 18	1½ Jan. 11
------	150	Kirsch Co common	*	-----	-----	-----	3	1	3	-----	-----	¾ June 8	2⅝ Mar. 4
50	690	Convertible preferred	*	-----	14	5½	-----	5½	-----	5 Oct. --	5 Oct. --	5 Oct. --	12¼ Jan. 20
7,250	67,912	Kresge (S S) Co com	10	15¾	15¾	12½	Sale	10⅜	10⅝	9⅞ Oct. 8	12⅞ Oct. 4	6⅜ July 7	18⅜ Jan. 14
271	934	Lakey Foundry & Mach com	*	-----	-----	1¾	2	1¼	2	1½ Oct. 26	2 Oct. 4	1 Aug. 27	2 Sept. 28
120	3,275	Mahon (R C) conv pref	*	4¼	8	3¼	3½	3¼	3½	3¼ Oct. 27	3¼ Oct. 27	1¾ June 9	5⅛ Mar. 18
------	5,485	McAleer Mfg com	*	9	10½	6½	7⅝	-----	7¼	-----	-----	4 July 22	11¾ Feb. 29
------	1,090	Mesta Machine common	5	18	20	10	15	-----	-----	-----	-----	6½ July 11	19½ Jan. 9
1,950	16,230	Michigan Sugar com	10	-----	11c.	33c	Sale	15c	23c	23c Oct. 11	33c Oct. 1	7c July 14	54c Sept. 9
------	80	Preferred	10	-----	-----	70c	-----	35c	1¾	-----	-----	10c Jan. 5	10c Jan. 5
------	327	Miles Detroit Theatre	10	-----	18	-----	10¼	-----	10½	-----	-----	5 Mar. 24	6½ Jan. 21
------	1,024	Motor Bankers Corp com	*	4½	5½	3⅜	-----	3⅜	-----	-----	-----	3¼ May 2	6½ Jan. 21
6,844	71,563	Motor Products Corp com	*	22	Sale	18	20	15	15¾	12 Oct. 10	19 Oct. 3	8 June 25	29½ Sept. 8
20	2,950	Motor Wheel com	*	5	5¼	4½	5½	3¼	4	3⅝ Oct. 14	4⅜ Oct. 5	2½ July 9	6½ Jan. 16
650	1,550	Muller Bakeries class A com	*	1¾	3	2	Sale	½	1¾	1½ Oct. 8	2 Oct. 1	¾ May 17	2 Feb. 16
9,855	215,016	Murray Corp common	*	6¼	Sale	-----	-----	3⅝	3⅞	3⅜ Oct. 13	5¼ Oct. 3	2½ July 5	9⅞ Mar. 2
100	4,359	National Investors com	1	3	Sale	2½	4½	-----	3⅞	3½ Oct. 6	3⅝ Oct. 3	1⅛ June 21	4 Sept. 23
93	2,204	National Steel Co com	*	20½	21½	-----	-----	22½	23½	21⅝ Oct. 11	28⅜ Oct. 3	14 July 18	33¾ Sept. 3
------	1,875	Outboard Motors class A	*	-----	-----	1½	2	-----	2	-----	-----	1⅝ May 13	2 Jan. 12
------	300	Class B	*	-----	-----	1½	-----	-----	-----	-----	-----	½ May 4	⅞ Feb. 19
8,636	154,703	Packard Motor Co com	*	4	Sale	3⅞	Sale	2⅞	3	2¾ Oct. 28	3⅞ Oct. 1	1⅝ June 29	5½ Aug. 26
7,393	114,351	Parke Davis & Co	*	19½	Sale	17	17¼	16	Sale	15¾ Oct. 25	17½ Oct. 3	11¾ Apr. 14	19⅝ Jan. 25
1,420	19,271	Parker Rust Proof com	*	39¼	Sale	36½	Sale	25½	Sale	24 Oct. 13	36½ Oct. 1	14½ Aug. 5	54 Mar. 5
------	110	Pittsburgh Forgings com	*	2	5	-----	-----	-----	-----	-----	-----	2¼ Feb. 8	2¼ Feb. 8
825	22,992	Reo Motor com	10	2⅞	Sale	2½	3	1½	2	2 Oct. 25	2¾ Oct. 5	1½ Apr. 8	3¾ Sept. 8
------	2,829	River Raisin Paper com	*	⅛	⅛	40c	-----	40c	50c	-----	-----	30c Jan. 6	⅝ Mar. 17
245	28,901	Scotten Dillon com	10	13¼	-----	12½	14¾	13	15¼	13⅛ Oct. 21	14 Oct. 28	11⅛ June 10	19¼ Mar. 22
220	5,535	Second Nat Investors com	1	-----	-----	-----	-----	1⅜	1⅞	1½ Oct. 29	1⅞ Oct. 7	1¼ Jan. 6	3¼ Aug. 29
10	35	Preferred	*	-----	-----	-----	-----	23	31	30 Oct. 29	30 Oct. 29	27½ May 10	33 Aug. 22
------	429	Silent Automatic com	*	-----	8½	2¼	4	2¼	4	-----	-----	¾ Aug. 3	6¾ Mar. 8
------	5	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	27 Aug. 3	27 Aug. 3
------	593	Square D class A	*	3	9½	3	6¾	3	6¾	-----	-----	3⅛ June 13	6¾ Mar. 8
------	758	Class B	*	2⅛	5¼	1	2	1	2	-----	-----	1 Feb. 15	2 Mar. 1
3,100	4,300	Sutherland Paper com	10	5	10	-----	-----	3	4	4 Oct. 11	4 Oct. 11	3¾ Sept. 24	5 Jan. 5
90	665	Third Nat Investors com	1	-----	-----	-----	-----	-----	-----	15¾ Oct. 19	15⅞ Oct. 27	9¾ June 2	16⅝ Aug. 23
3,093	31,835	Timken Axle com	10	3¾	Sale	4¾	Sale	3½	3¾	3⅜ Oct. 11	5 Oct. 3	1⅞ July 6	6⅝ Sept. 8
------	90	Preferred	100	-----	-----	-----	-----	56	-----	-----	-----	55 Sept. 29	75 Mar. 8
------	10	U S Radiator com	*	-----	-----	-----	5	-----	5	-----	-----	2½ Aug. 5	2½ Aug. 5
200	255	Preferred	100	-----	-----	10	70	-----	70	12 Oct. 3	12 Oct. 3	12 Aug. 5	12 Aug. 5
------	1,824	Universal Cooler class A	*	4	Sale	2⅛	3¼	2	3	-----	-----	1⅝ Aug. 3	4 Jan. 2
600	15,046	Class B	*	1⅛	1¼	65c	70c	40c	65c	35c Oct. 15	65c Oct. 7	35c Oct. 15	1¼ Jan. 7
200	3,858	Universal Product com	*	-----	10	5	7	4	Sale	4 Oct. 31	5½ Oct. 10	3 June 6	10 Jan. 18
------	100	Vortex Cup Co common	*	-----	-----	-----	-----	-----	-----	-----	-----	10⅞ Mar. 21	10¼ Mar. 21
------	100	Class A	*	-----	-----	-----	-----	-----	-----	-----	-----	19 Mar. 21	19 Mar. 21
150	1,022	Walker & Co units	*	11½	-----	4¼	-----	4½	-----	4¼ Oct. 10	4½ Oct. 18	3⅛ Aug. 25	12 Jan. 13
1,763	82,822	Warner Aircraft Corp com	*	⅛	1	55c	70c	45c	Sale	35c Oct. 13	55c Oct. 4	20c July 19	1⅛ Mar. 1
------	1,753	Wolverine Portl Cem com	10	1½	3⅛	½	1½	½	1½	-----	-----	¾ Apr. 29	1¾ Sept. 13
8,210	26,230	Yosemite Holding com	*	1	Sale	1¼	Sale	¾	⅞	¾ Oct. 25	1⅜ Oct. 3	35c June 20	1½ Sept. 8
		BANKS.											
8,776	174,478	Detroit Bankers	20	31	Sale	20	Sale	16¼	Sale	16 Oct. 11	20½ Oct. 4	6¼ July 8	37½ Jan. 15
15,355	198,066	Guardian Detroit	20	16¼	Sale	11¼	Sale	9½	Sale	9¼ Oct. 24	12⅞ Oct. 4	3½ July 8	19½ Jan. 14

* No par value. *a* Option sales. *r* Sold for cash. *x* Ex-dividends. *y* Ex-rights.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	100
Federal Land Bank Bonds	100
Real Estate Bonds	108
Investment Trust Stocks and Bonds	82
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	80	----
Akron & Barb Belt g 4s 1942 J&D	78	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	50	----
Gen & ref 5½s 1945 ser B A&O	43	48
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	71⅜	----
1st cons 4s 1943 ser B J&D	64¼	78
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	*f* 102	107
"B" deb g 5s '40 red '10 M&N	*f* 102	107
"C" deb g 5s Nov 1 1940 A&O	*f* 101	106
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	*f* 12	20
Gen income 6s Oct 1948	3	8
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	60	----
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	80½	83
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	23	24⅝
Coll & conv 5s 1949 J&D	18	19
Col & conv 5s 1950 A&O	13	14½
Allegheny Val gen 4s 1942 M&S	90	93¼
Al & West 4s guar 1998 A&O	67½	----
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	36	38
Eq tr 6s 1932-35 (s-a) J&J 15	93	98
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	77½	----
Aroostook Nor 5s g 1947 A&O	60	70
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	91¾	92
Adjustment 4s July 1 1955 Nov	82	95
Stamped M&N	82¾	84
Conv g 4s of 09 due 55 op J&D	78½	84
Conv g 4s of 1905 due '55 J&D	78½	81¼
Conv g 4s of 1960 J&D	*k* 80	----
Conv deb 4½s 1948 J&D	89¾	90¼
Trans S L 1st g 4s 1958 J&J	90	90½
Cal-Ariz 1st & rf 4½s '62 op M&S	94	95⅜
Series B	*lf* 117	127
Rocky Mt Div 4s 1965 J&J	81	82½
Athens Terminal Ry—		
1st g 5s 1937 J&J	20	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	75	90
1st M 5s 1944 ser B J&J	81	85
Atl Knox & Nor 1st 5s 1946 J&D	80⅝	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	37	----
Atlanta Terminal 6s 1939 F&A	85	----
Atlantic City gu 4s 1951 J&J	----	75
1st M 5½s 1929 extd as 5% to May 1954 M&N	78	83
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	60	70
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	78⅛	78½
Col tr g 4s Oct 1 1952 op M&N	48	55
Conv deb 4s 1939 op 1916 M&N	----	65
Gen unif ser A 4½s 1964 J&D	40	65
Eq 6½s Feb 1936 (year) F&A	*b* 6.50	5.50%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1933-1935 (yr) J&J 15	*b* 6.50	5.50%
Eq 4½s 1933-'41 E (yr) F&A	*b* 6.50	5.50%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	77	----
Atl & Danville 1st 4s 1948 J&J	29	30
2d g 4s 1948 J&J	10½	23
Atl & Yad 1st gu g 4s 1949 A&O	30	37
Aug Term 1st gu g 6s 1947 A&O	90	----
Aus & NW 1st 5s g 1941 J&J	70	92½
Augusta Union Stat 4s 1953 J&J	50	60
Balt & Harris g 5s 1936 M&N	89	----
1st M West Ext g 5s 1938 M&N	90	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	78¾	80⅜
1st M 5s July 1 1948 A&O	85¼	86¾
Conv 4½s 1933 red 1923 M&S	60½	63½
Conv g 4½s 1960 F&A	31¾	32
Ref & gen 5s 1995 series A J&D	45	47⅜
Ref & gen 6s 1995 series O J&D	47¼	50⅛
Ref & gen 5s 2000 ser D M&S	44½	49
Eq tr 4½s 1932-40 (yr) M&N	*b* 7.00 to	6.25%
Eq tr 4½s '33-'41 C (yr) F&A	*b* 7.00 to	6.25%
Eq tr 5s 1932-37 (yr) F&A	*b* 7.00 to	6.25%
Eq tr 5s 1933-38 (yr) F&A	*b* 7.00 to	6.25%
Eq tr 6s '33-'35 (yr) J&J 15	*b* 7.00 to	6.25%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	69	76
S W Div 1st 5s 1950 J&J	----	70⅜
Toledo & Cin Div 4s 1959 J&J	57	61
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	89	95
Cons refund g 4s 1951 J&J	60¼	69
Medford Ext 5s 1937 M&N	75	80
Piscat Div g 5s Jan 1943 A&O	72	76
St Johns Riv Ext gu 5s '39 F&A	73	77
Van Bur Ext 5s g Jan '43 A&O	73	77
Washburn Ext 1st 5s '39 F&A	73	77
Bat Creek & S 1st gu g 3s '89 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	65	----
Beech Cr 1st 4s g gu 1936 J&J	82	87½
2d guar gold 5s 1936 J&J	----	----
Beech Crk Ext 3½s 1951 A&O	71	83
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	94	----
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	80	----
Belvidere Del 1st 3½s 1943 J&J	74	----
Big Sandy Ry 1st g 4s 1944 J&D	81¼	----
Birm Term 1st g 4s 1957 gu M&S	60	----
Bluff Point Land & Imp—See Ind & Miscell.		
Boonville St L & Sou 5s '51 F&A	30	35
Boston & Albany 5s Oct '63 J&J	80	----
5s June 1942 J&D	82	----
5s July 1 1938 J&J	83	----
4½s July 1937 J&J	81	----
4½s impt 1978 F&A	64	----
4s May 1 1933 gu N Y C M&N	95	98
4s May 1 1934 gu N Y C M&N	90	93
4s May 1 1935 gu N Y C M&N	88	----
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	62	----
Ref 3½s 1952 gu N Y C A&O	62	----
Boston & Lowell 4½s Feb '33 J&J	99⅛	----
Boston & Maine (new) 5s Sept '41	66	73
4s-5s April 1947	66	----
5s Apr 1944	66	----
5s June 1945	66	----
5s Jan 1946	66	----
5s May 1943	66	----
5s Mar 1942	66	----
5s Jan 1943	66	----
5s May 1940	66	----
1st m 5s 1967 ser AO M&S	64	68
1st m 5s 1955 ser 2 M&N	67¼	70
1st m 4¼s 1961 ser JJ A&O	63	66
Eq 4½s 1933-1943 (yr) A&O	*b* 6.75	6.00%
Bost & Maine (old) 4½s J&J	58	----
4s Feb 1 1937 F&A	66	----
4s Aug 1942 F&A	50	----
3s July 1950 J&J	47	----
6s Jan 1 1933 J&J	100	----
Equip 5½s 1932-1937 (yr) F&A	*b* 6.75	6.00%
Eq tr 6s 1932-38 (year) J&D	*b* 6.75	6.00%
Wor Nashua & Roch 4-5s 1945	----	----
4s Oct 1 1934 A&O	72	----
Bos & N Y A L 1st 4s g 1955 F&A	----	64½
Boston Rev Beach & Lynn—		
1st m 4¼s July 15 1947 J&J 15	40	----
Gen m 6s 1933 J&J 15	40	----
Brook & Mon 2d 5s 1938 J&D	90	----
Brun & West 1st 4s 1938 J&J	85	----
Buffalo Creek 1st 5s 1941 J&J	65	70
1st ref 5s 1961 J&J	55	65
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	87	94¼
Con g 4½s 1957 M&N	30	49⅞
Eq 6s ser K 1933 (s-a) F&A	99½	100½
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	69	70
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	59	61
Butte Anaconda & Pac 5s '44 F&A	65	70
Cam & Clear—1st 5s g 1941 J&J	90	----
Gen M g 4s 1955 F&A	80	----
Cambria & Ind 1st 4¼s '68 J&J	75	----
Eq tr 5½s 1932-38 (year) M&N	*b* 7.00 to	6.50%
Canada Atl 1st 4s 1955 J&J	60	----
Canada South 5s 1962 ser A A&O	90½	93
Can Nat Rys 4½s 1954 M&S 15	88½	89½
4½s 1957 J&J	88¼	88⅞
4½s 1968 J&D	88	88⅝
4½s guar 1951 M&S	88⅛	89¼
4½s guar 1956 F&A	88½	89¼
4¾s guar 1955 J&D 15	90¾	91
40-yr 5s guar 1970 F&A	95	95¾
5s guar 1969 J&J	94½	95⅜
5s guar 1969 A&O	95	95½
Eq tr 4½s 1932-1942 (gu) M&N	*b* 7%	6.25%
Eq tr 4½s 1932-45 (ann) J&D	*b* 7%	6.25%
Canadian Northern—		
S F deb 7s 1940 J&D	103¼	104
S F deb 6½s 1946 J&J	104½	105¾
10-yr g 4½s Feb 15 1935 F&A	98½	98¾
Winnipeg Term 4s 1939 J&J	88	91

b Basis. *f* This price includes accrued interest *k* Last sale *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bond

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	----	----
Canadian Pacific—		
Cons deben 4s perpetual J&J	69¼	70
20-yr coll tr 4½s 1946 M&S	79½	82
Coll tr 5s Apr 15 1934 A&O	86	90
Coll tr 5s 1954 J&D	82½	83¼
S f 4½s Dec 15 1944 J&D15	82	83
Coll tr 4½s 1960 J&J	76¾	78
Eq tr 5s 1944 J&J	91¾	92½
Eq tr 4½s 1932-1938 s-a J&D *b*	6 25	5.50%
Eq tr 4½s 1940-1945 s-a J&D *b*	6.25	5.50%
Caro Cent 1st g gu 4s 1949 J&J *f*	17	----
Caro Clinch & Ohio 5s 1938 J&D	88	95
1st cons 6s 1952 ser A J&SD15	75	79
Equip 5s 1932-1937 s-a A&O *b*	6%	5%
Eq 5s 1932-1933 s-a J&D *b*	6%	5%
Eq tr 6s 1933-'35 (yrly) J&J15 *b*	6%	5%
Cart & Adir 1st 4s 1981 J&D	63	65
Catawissa cons g 4s 1948 A&O	85	90
Cent Ark & Ea 1st 5s 1940 op J&J	40	45
CentrBr Un Pac 1st g 4s '48 J&D	25	40
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	65	----
Cons gold 5s 1945 M&N	35¼	42
Ref & gen 5½s 1959 ser B A&O	42½	45
Ref & gen 5s 1959 ser C A&O	19	20½
Eq tr 4½s '33-'40 ser P(yr) M&S *b*	6.50	5.50%
Eq tr 4½s '32-'40 serQ(yr) M&N *b*	7%	6%
Eq tr 5s 1932-'38 (yrly) J&D *b*	6.50	5.50%
Chat Div gold 4s 1951 J&D	35	75
Macon & Nor g 5s 1946 J&J	31	81
Mid Ga & Atl 1st 5s 1947 J&J	----	----
Mobile Div g 5s 1946 J&J	40	50
Oconee Div 1st g 5s 1945 J&D	----	----
Ocean S S 1st 5s 1943 J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	66⅝	68¾
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	92¼	93¾
Gen M 4s 1987 J&J	75	79¼
Eq tr 6s '33-'35 (yrly) J&J15 *b*	5.25	4.50%
Eq tr 4½s 1932-'41 (yr) F&A *b*	5.25	4.50%
Central Pacific—		
1st ref 4s g guar 1949 F&A	82½	83¼
1st g guar 4s Oct 1 1954 A&O	76¾	82
Guar g 5s 1960 F&A	59	62½
m European loan 4s 1946 M&S	----	----
Cent RR & Bkg 5s 1937 M&N	42½	45
Central Vermont Ry—		
Eq tr 5s Dec 14 '32-'44 (yr) *b*	7.50	6.50%
Char & Sav gen 7s 1936 J&J	98	----
Charl & W Car 1st 5s 1946 A&O	60	----
Chateaugay Ore & Iron Co—See Ind & Misc.		
Chattanooga Sta 4s 1957 gu J&J	69	----
Chesapeake Corp—See Misc Bonds.		
Chesapeake & Ohio—		
1st cons g 5s 1939 M&N	101⅝	104
General 4½s gold 1992 M&S	95¼	96
Ref & impt 4½s 1993 ser A A&O	82½	84
Ref & impt 4½s '95 ser B J&J	82¼	87
Eq tr 4½s '32-'40 W (yr) A&O *b*	5 25	4 50%
Eq tr 5s '33-'38 (yr) M&S15 *b*	5.25	4.50%
Eq tr 5½s '32-'37 (yrly) J&D *b*	5 25	4.50%
Eq tr 6s 1933-'35 (yrly) J&J15 *b*	5 25	4.50%
Eq 6½s 1932-'35 (ann) J&D *b*	5.25	4.50%
Craig Valley 1st 5s g 1940 J&J	86	97
Potts Creek 4s 1946 J&J	----	85
R & A Div 1st con g 4s '89 J&J	87	89
2d con g 4s 1989 J&J	80¾	81½
Warm Spr Val 1st 5s g '41 M&S	92	97½
Elevator Co g 4s gu 1938 A&O	85	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar A&O	92	----
Chic & Alton 1st 3½s 1950 J&J *f*	79½	----
RR refunding g 3s 1949 A&O *f*	42¼	44
Equip trust 6s Jan 15 '32-'35 (yearly) J&J15 *b*	9%	7%
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	88¾	89¾
1st & ref 4½s ser B 1977 F&A	83	84
1st & ref g 5s 1971 ser A F&A	90	92
Illinois Div 3½s '49 op '29 J&J	86½	87¼
4s July 1 1949 J&J	92½	93
Chic & East Ill (new co)—		
Gen M 5s May 1951 M&N	12	13½
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 A&O	55⅛	74
Chicago & Erie 5s 1st g '82 M&N	91	94
Income 5s Oct 1952	91	94
Chic Grt West 1st 4s 1959 M&S	41½	42
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar J&J	61	----
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A J&J	42	75
Ref M g 5s 1947 series B J&J	40	60
Ref M g 4s 1947 series C J&J	26	----
1st & gen 5s 1966 series A M&N	18	22
1st & gen 6s May '66 ser B J&J	18	22
Equip tr 6s '33-'35 (yr) J&J15 *b*	9%	7%
Monon Coal gu 5s '36 opt J&D	----	30
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	91¼	94
Chic Memp & Gulf 5s 1940 J&J	38	42
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A F&A	25¼	26
Conv adj 5s Jan 2000 A&O *f*	7⅛	8
Gen g 4s A May 1 1989 J&J	54	58
Gen g 3½s B May 1 1989 J&J	48	58
Gen 4½s May '89 series C J&J	55½	58¾
Gen 4½s May '89 ser E J&J	55½	60
Gen M 4¾s May '99 ser F J&J	----	65
Eq 4½s '32-'43 E & F (yr) J&J *b*	9%	8%
Eq 4½s '32-'41 G & H (yr) J&J *b*	9%	8%
Equip tr 6s 1933-35 (yr) J&J15 *b*	9%	8%
Equip tr 5s '32-'40 ser B (yr) F&A *b*	9%	8%
Chicago & North Western—		
Gen M 3½s g 1987 M&N	----	48¾
Gen M gold 4s 1987 M&N	44	50
Stmpd non-pay Fed Inc tax	44	58
Gen M 5s '87 stpd Inc tax M&N	----	60
Gen M 4¾s '87 stpd Inc tax M&N	----	69¼
Gen M 4½s '87 stpd Inc tax M&N	62	----
Sinking fund deb 5s 1933 M&N	60⅝	75
15-year 6½s Mar 1936 M&S	65¼	69
1st & ref 5s May 2037 J&D	22½	23¾
1st & ref 4½s May 2037 J&D	22½	23¾
1st & ref 4½s May 2037C J&D	22½	23
Conv g 4¾s 1949 ser A M&N	18¼	18½

Bonds	Bid.	Ask.
Chic & North Western (*Concl.*)—		
Eq tr 5s '32-'35 ser M (yr) J&D *b*	8%	7%
Eq 5s '32-'38 O (yr) J&D *b*	8%	7%
Eq 6s Jan 15 '33-'35 (yr) J&J15 *b*	8%	7%
Eq 6½s 1933-36 ser J (yr) M&S *b*	8%	7%
Eq 6½s 1932-36 K (yr) A&O *b*	8%	7%
Eq 4½s '32-'42 (yr.) ser A M&N *b*	8%	7%
Chic R I & Pac Ry—		
General gold 4s 1988 J&J	62	65
Ref g 4s 1934 opt to 1911 A&O	34	35¾
Sec 4½s 1952 ser A M&S	31½	33½
30-yr. conv. 4½s 1960 M&N	20	21½
Eq 6s Jan 15 1933-'35 (yr) J&J15 *b*	8.50	to 8%
Eq tr 5s 1932-38 (s-a) J&D *b*	8.50	to 8%
Eq tr 5s 1932-'34 (s-a) A&O *b*	8.50	to 8%
Eq 4½s '32-'42 O (yr) J&J *b*	8.50	to 8%
Eq tr 4½s '32-'45 (s-a) J&D *b*	8.50	to 8%
Chicago St Louis & N O—		
Con g 5s June 15 '51 J&D 15	68	75⅜
Con g 3½s June 15 '51 J&D 15	45⅝	----
Mem Div 1st 4s 1951 J&D	----	64½
Chic St Paul Minn & Omaha—		
Eq 6s 1933-'35 (ann) J&J15 *b*	7.50	to 6.50%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	51½	52⅞
Inc mtge 5s Dec 1 1960 M&S	28½	31
Chic Un Stat 1st 4½s 1963 J&J	96⅜	97½
1st M 5s 1963 series B J&J	103	103⅜
1st M 6½s series C 1963 J&J	111¼	111½
Guar gold 5s 1944 J&D	100	100¼
Chicago & Western Indiana—		
Consol gold guar 4s 1952 J&J	68½	69¼
1st & ref 5½s 1962 A M&S	78	80½
Choc & Memph 5s 1949 J&J	----	70
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 M&N	----	70
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 J&D	50	75
2d mtge gold 4½s 1937 J&J	72½	----
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953 A&O	55	----
C I S L & C 1st 4s g Aug '36 Q-F	94¼	95
Cin Ind & West 1st 5s 1965 M&N	60	66
Cin Leb & Nor 4s 1942 M&N	71	----
Cinc & Musk Val 4s 1948 F&A	84	86
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr) A&O *b*	7.50	to 6.50%
Cincin North 1st g 4s 1951 J&J	----	----
Cincinnati Union Term Co—		
1st M 4¼s 2020 ser A J&J	92⅞	93¾
1st M 5s 2020 ser B J&J	100¾	102
Clearfield Bitum Coal—See Ind & Misc		
Clear & M 1st 5s g gu 1943 J&J	70	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 F&A	93½	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993 J&D	75½	79¾
Gen M 5s ser B 1993 J&D	89	95
Ref & imp M 6s '41 ser C J&J	70	75
Ref & imp M 5s '63 ser D J&J	48¾	50
Ref & impt 4½s ser E 1977 J&J	46¼	47½
Cairo Div 1st g 4s 1939 J&J	86	----
C W & M Div 1st 4s g '91 J&J	66½	70½
St L Div 1st col tr g 4s '90 M&N	75	80
Spr & Col Div 4s 1st g '40 M&S	81	----
White W V Div 1st 4s '40 J&J	----	106
Equip to 6s 1932-1935 ------	5.75	5.25%
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 J&J	98	100
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933 A&O	95½	97
Gen M 5s 1936 J&D	80	----
Clev & Mah Val g 5s 1938 J&J	71½	90
Clev & Marietta 4½s 1935 M&N	90	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 J&J	93½	----
Ser B 4½s gen gtd 1942 A&O	93½	----
Int red to 3½%	83	----
Ser C 3½s gen gtd 1948 M&N	77¼	----
Ser D 3½s gen gtd 1950 F&A	76¼	----
Gen & ref 4½s 1977 ser A F&A	81	----
Cleve Short L 4½s 1961 A&O	80	84½
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 M&N	67	69
Cleveland Union Terminals—		
1st s f 5½s 1972 series A A&O	82	85
1st M s f 5s 1973 ser B A&O	75	76⅜
1st s f 4½s 1977 ser C A&O	69½	73½
Coal Riv Ry 1st 4s gu '45 J&D	81	----
Colorado & Southern		
Ref M g 4½s May 1 '35 M&N	81¼	83
General mtge 4½s 1980 M&N	52½	58
Eq tr 6s 1933-35 (year) J&J 15 *b*	6.50	5.50%
Columbia & Port Deposit—		
1st m 4s 1940 F&A	90	95
Col & Hock Val ext 4s 1948 A&O	77⅜	----
Col & Tol 1st g 4s 1955 F&A	83½	91
Conn & Pass lat g 4s 1943 A&O	66	----
Conn River gold 4s 1943 M&S	60	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51 M&S15	89	----
Cuban Nor Rys 1st 5½s '42 J&D	25⅜	27
Cuba RR 1st g 5s 1952 J&J	32	32¾
1st l & ref g 7½s '36 ser A J&D	31	37½
1st l & ref 6s 1936 ser B J&D	26	37
Imp & equip 5s 1960 M&N	17½	20
Dayton Union 4s 1949 J&J	84	86
Dawson Ry & Coal 5s 1951 J&J	65	85
Del & Bound Br 3½s 1955 F&A	70	----
Delaware & Hudson—		
Conv 5s 1935 A&O	92	97
1st & ref gold 4s 1943 M&N	80	80⅜
15-yr g 5½s May 1 '37 M&N	93	95
Eq 6s Jan 15 '33-'35 (yr) J&J15 *b*	6%	5%
D Riv RR & B gu g 4s 1936 F&A	92¼	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55 F&A	17¼	18
Ref & impt 5s 1978 ser B A&O	22¼	25½
Eq tr 4½s 1932-42 (yr) M&N *b*	8%	7%
Denver & Rio Grande—		
1st con g 4s 1936 J&J	41	42½
1st con g 4½s 1936 J&J	40	42½
Denver & Salt Lake Ry—		
1st mtge 6s 1950 ----------	36½	----
Inc mtge 6s 1960 ----------	37	----
Des M & Ft D 1st 4s 1935 J&J	2½	7
Certificates of deposit ------	2	4
Des Plaines Val 4½s 1947 M&S	30	----
Det & Mack pr lien 4s 1995 J&D	30	----
Mortgage gold 4s 1995 J&D	20	30
Det R Tun 4½s 1961 gu M&N	85½	89
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 J&J	55	65

Bonds	Bid.	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953 J&J	75	----
Dul & Ir Range 1st 5s 1937 A&O	100¼	----
Duluth Missabe & Northern—		
Gen g 5 f 5s Jan 1 1941 J&J	97	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J&J	20	23
Dutchess Co RR 4½s 1940 J&D	70	80
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948 A&O	84¼	90
Eastern Tenn & West N C—		
5s 1935 M&N	20	22
East Tenn Va & Georgia—		
Consol 1st g 5s 1956 M&N	83½	89⅞
Series D 1953 A&O	88¼	89¾
Elgin Jol & East 5s 1941 M&N	89¼	----
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	60	----
Income 5s 2862 A&O	----	----
El Paso & R I 1st gu 5s 1951 J&J	60	----
El Paso & S W RR—		
1st & ref 5s 1965 A&O	60	75
Erie—		
Prior lien gold 4s 1996 J&J	73½	75
Gen lien gold 4s 1996 J&J	45	46
Conv gold 4s 1953 ser A A&O	36	39
Series B 1953 A&O	34	41
Series D 1953 A&O	----	42
Ref & impt m 5s 1967 M&N	28	29½
Ref & mtge m 5s 1975 A&O	28¼	29¼
Eq tr 6s 1933-35 (year) J&J15 *b*	9%	8%
Eq 4½s '32-'41 LL (s-a) M&S *b*	9%	8%
Eq tr 4½s 1932-43 (s-a) M&S *b*	9%	8%
Penn coll g 4s Feb 1 1951 F&A	99	99½
Erie & Jersey s f 6s 1955 J&J	84½	----
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 J&J	85	----
Series C 1940 J&J	86½	----
European & N A gold 4s 1933 J&J	95	97
Fitchburg 5s Jan 1 1934 J&J	75	----
4½s Jan 1933 J&J	100	----
Florida Central & Peninsula—		
1st cons 5s gold 1943 J&J *f*	20	35
(Jan 1932 coupon on) ---------- *f*	20	35
Florida East Coast 4½s '59 J&D *f*	43½	68
1st & ref 5s 1974 M&S	4⅛	5½
Certificates of deposit ------ *f*	3½	6
Eq 4½s '33 '35 G (s-a) A&O	----	----
Eq 4½s '33-'41 H (s-a) M&S	----	----
Fla So 1st g gn 4s 1945 J&J	65	----
Florida West Sh 5s 1934 J&J *f*	----	5
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947 J&J	----	----
Gen ref gold 4s 1950 J&J	25	----
1st cons ref 4½s '52 opt M&N *f*	5½	15⅞
Amended 1st con 4½s 1982 (May '32 and May '37 coup) *f*	----	7
Fort Dodge Des Moines & Sou—		
1st 5s 1938 J&D *f*	2	4
Fort St Un Dept Det 4½s '41 J&J	50	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961 J&D	87	99
Frem Elk & Mo V 6s 1933 A&O	71	77½
Galv Houston & Henderson—		
1st M 5s 1933 A&O	50	69½
Galveston Term 6s 1938 M&S	75	----
Genesee River 6s 1957 J&J	86	89
Ga & Ala 5s Oct 1945 J&J *f*	18	25
Ga & Ala Term 1st g 5s 1948 J&D *f*	15	30
Ga Caro & N 1st 5s g 1929 J&J		
Ext at 6% to July 1 1934 ------ *f*	15	30
Georgia & Florida RR—		
1st M 6s 1946 ser A M&N *f*	2	----
Ctfs of deposit ---------- *f*	2	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952 F&A *f*	21	25
Ga Mid 1st g 3s 1946 A&O	----	34
Ga RR & Bkg ref 6s 1951 A&O	91	----
4s Jan 1 1947 J&J	77	82
Ga Sou & Fla 1st g 5s 1945 J&J	40	----
Deb 5s 1952 A&O	----	40
Eq tr 4½s 1932-1939 s-a M&N *b*	9.00	7.50%
Gouv & Osw 1st 5s g 1942 J&D	----	----
Gr R & Ind ext 4½s 1941 J&J	83⅜	90
2d 4s 1936 A&O	84	88
Grand Trunk Pacific—		
1st M 3s 1962 J&J	76½	78
1st 4s Feb 25 '39 Alg gu M&N	88½	----
1st 4s Feb 15 '42 Alg gu M&N	----	----
Gen 4s 1962 Can Gov gu J&J	90	92
Prairie Section 4s 1955 A&O	58	----
Mountain Sec 4s 1955 A&O	58	----
Lake Sup Div 4s 1955 A&O	58	----
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 A&O	103	103½
Deb g 6s Sept 1 1936 M&S	100⅜	101⅜
6½s 1936 series F F&A	99⅞	100
Grand Trunk West 4s £ 1950 J&J	40	----
1st g gu 4s $ July 1 1950 J&J	65	66½
Eq tr 5s Dec 14 '32-'43 (yr) J&D *b*	8%	6.50%
Grays Pt Term g 5s 1947 J&D	45	----
Great Northern—		
Gen M 7s 1936 series A J&J	69	69⅞
1st & ref g 4½s '61 opt '41 J&J	80	81
Gen M 5½s 1952 ser B J&J	56¼	63½
Gen M 5s 1973 ser C J&J	50	54
Gen 4½s 1976 ser D J&J	48	53
Gen 4½s 1977 ser E J&D	51	53
Eq tr 4½s 1932-1939 M&S *b*	6.50	5.50%
Eq tr 4½s 1932-1940 D (yr) J&J *b*	6.50	5.50%
Eq tr 5s 1932-1938 (yr) M&S *b*	6.50	5.50%
Western Fruit Express—		
Eq 5s J'ne 15'32-'39 (yr) J&D *b*	6.00	5.25%
Eq tr 4½s 1932-1940 J&D *b*	6.00	5.25%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914 A&O	70	75
Greenb Ry 1st g gu 4s '40 M&N	80⅛	----
Green Bay & West debt certs A *f*	21¼	----
Deb ctfs B ---------- *f*	3⅜	5
Guantanamo & Western—		
1st M 6s 1958 ser A J&J *fk*	27½	----
Guayaquil & Quito 1st 5s '32 J&J2 *f*	10	14
Gulf Mobile & Northern—		
1st 5½s 1950 ser B A&O	20	49⅜
1st 5s 1950 Series C A&O	35	41
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	26	40
Stamped (Jan 1933 coupon) 1952 J&J	20	----
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	60	----
Harl R & Portch—See N Y N H & Hartford.		
Hoboken RR & Term Co—		
1st lien s f 6s 1947 M&S *f*	10	----
Hocking Valley Ry—		
1st cons gold 4½s 1999 J&J	90½	92
Eq tr 5s 1932-1938 (ann) A&O *b*	5.50	4.75%
Eq tr 5s 1932-1939 (yr) J&J *b*	5 50	4.75%
Eq tr 6s '33-'35 (yr) J&J 15 *b*	5.50	4.75%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs per £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE. All bond prices are "and interest" except where marked "f and income and defaulted bonds.

Bonds.	Bid.	Ask.
Holidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	82	87
Housatonic con 5s 1937 M&N	40	----
Houston Belt & Term 5s '37 J&J	79	86
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	92½	----
1st gu g 5s Mar 1933 M&N	95	98
Houston & Texas Central—		
1st lien g 5s 1937 J&J	85½	100
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	81	82
Adj inc up to 5% Feb '57 A&O	49	50
1st M 4½s 1957 conv F&A	74	78
Illinois Central—1st g 4s '51 J&J	75	----
1st gold 3½s 1951 J&J	73¾	80
3-year notes 4½s 1934 J&D	43¾	45½
Main L ext 1st g 3½s 51 A&O	73½	----
1st M £3s 1951 M&S f	25	----
1st M £4s 1951 A&O lf	----	----
Tr bonds £3½s 1950 J&J lf	----	----
Coll trust gold 4s 1952 A&O	61¼	65
Col tr L N O & T g 4s '53 M&N	48½	51
Ref mtge 5s 1955 M&N	58¼	62
Ref g 4s 1955 opt 1918 M&N	56½	61
Pur lines 1st g 3½s 1952 J&J	54	65
Jt 1st ref M (I C & O S L & N O) 5s 1963 ser A J&D	43½	45
Ser B 5s(£100 & £200)'63 J&D lf	60	70
Series C 4½s 1963 J&D	41½	44½
Gold 6½s July 1 1936 J&J	64	67
40-year 4¼s Aug 1 1966 F&A	37½	38¼
Eq tr 4½s 1932-1939 K F&A b	8%	7%
Eq tr 4½s 1932-1940 L A&O b	8%	7%
Eq tr 4½s '32 '41 M (s-a) M&N b	8%	7%
Eq tr 4½s 1932-41 Ser N A&O b	8%	7%
Eq tr 4½s 32-'36 (yr) O J&D b	8%	7%
Eq tr 5s 1932 38 ser J M&N b	8%	7%
Eq tr 6s '33 '35 (year) J&J 15 b	8%	7%
Equip 6½s 1933-1934 (yr) F&A b	8%	7%
Equip 7s 1932-1935 A&O b	8%	7%
Cairo Bridge 4s g 1950 J&D	61	----
Litch Div 1st g 3s 1951 J&J	50¼	----
Louisv Div 3½s g 1953 J&J	60	----
Omaha Div 1st 3s g 1951 F&A	48	----
St Louis Div 3½s g 1951 J&J	56	63
St Louis Div 3s g 1951 J&J	52½	63
Sp'field Div ext 3½s 1951 J&J	56½	78¼
Western lines g 4s 1951 F&A	60	64⅛
Id Bim & W ext 4s 1940 A&O	78	----
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	70	----
Gen mtge 4½s 1957 J&J	76	----
Ind Ill & Ia 1st g 4s 1950 J&J	75	81¼
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	87¼	94
Series B	87¼	----
Indianap & Lou 1st 4s 1956 J&J	----	44
Interboro-Met |See Public Utility		
Inter Rap Tran| Securities.		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	20½	23½
Adj M 6s July 1952 ser A April	4	6½
1st M 5s 1956 series B J&J	15	19¼
1st M 5s 1956 ser C J&J	----	18½
Eq tr 4½s 1932-42 (yr) A&O b	7%	8%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	39¾	40½
1st col tr 6% notes 1941 M&N	41	43½
6% notes 1936	21	30
1st l & ref 6½s 1947 F&A	30¼	38
Iowa Cent 1st g 5s 1938 J&D	4	6
Certificates of deposit	2½	5¾
1st & ref g 4s 1951 M&S	½	----
Ctf of dep	½	----
Ia Minn & N W 1st 3½s 1935 J&J	50	----
Jacksonville Terminal—		
Ref & ext 6s series A 1967 J&J	78	----
Ref & ext 6s series B 1967 J&J	90	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	----	72¾
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	90	96
K A & G R 1st 5s 1938 J&J	----	----
Kal & W Pig n g 5s 1940 J&J	95	----
Kanawha Br & Ter 5s 1948 A&O	88	----
Kana & Mich 1st 4s 1990 A&O	70	75
Eq tr 6s 1933-35 (yr) J&J 15 b	6.50	5.50%
Kanawha & W Va 5s 1955 J&J	53	63
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	46	49
K C Mem & Bir 4s 1934 M&S	64½	----
Income 5s Mar 1934 Sept 1	65	----
Assented M&S	64	----
Kan City Sou—1st g 3s 1950 A&O	57	59½
Ref & Impt 5s Apr 1 1950 J&J	46½	47⅞
Eq tr 6s 1933-35 (year) J&J 15 b	7.50	6.50%
Eq tr 5½s 1932-38 (year) M&S b	7.50	6.50%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	88¾	89¾
Kansas Oklahoma & Gulf—		
1st M 5s 1978 J&J	60	----
Kentucky Cent 4s g 1987 J&J	76	84½
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	----	80
Stmpd accr int at rate 4.8665	----	80
Plain 1961 J&J	----	----
Lake Erie & West 1st 5s '37 J&J	63	68
2d gold 5s July 1 1941 J&J	----	60
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	74	78
Lehigh & New England—		
1st M gold 5s 1945 J&J	95	----
Gen mtge gold 5s 1954 J&J	85	----
Eq tr 4½s 1932-'42 (yr) A&O b	6.00	5.75%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	59	84
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	80	84
Con M 6s ann irred J&D	97	99
Con M 4½s ann irred J&D	77	79
Gen cons gold 4s 2003 M&N	42	43
Gen con gold 4½s 2003 M&N	47	50
Gen con gold 5s 2003 M&N	----	52⅞
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	74	79
Lehigh Vall Term 5s 1941 A&O	85½	89

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945 M&S	----	70
Lehigh & Wilkes-B Coal—See Ind & Misc.		
Lex & East 1st 5s 1965 A&O	83	90
Litchfield & Mad 1st 5s '34 M&N	60	65
Little Miami guar 4s 1962 M&N	84¾	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	55	----
Long Dock 6s con g 1935 A&O	96½	99¾
Long Island—Unified g 4s '49 M&S	85	----
Refunding g gu 4s 1949 M&S	84	85
Gen mtge gold 4s 1938 J&D	92⅝	95
Debenture gold 5s 1934 J&D	91½	99½
Debenture gold 5s 1937 M&N	92½	95
Equip tr 5s 1932-39 (yr) A&O b	5.75	5%
Equip tr 6s 1932 (yr) F&A b	5.75	5%
L I City & F con 5s 1937 M&N	92	----
Louisiana & Arkansas—		
1st M 5s 1969	33	36
Lousiana & North Western—		
1st M gold 5s 1935 A&O f	26	31
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	82	----
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	72¼	75
Louisville & Nashville—		
50-year gold 5s 1937 M&N	96	----
Unified gold 4s 1940 J&J	83⅜	86
1st & ref 5½s 2003 ser A A&O	61¼	78
1st & ref 5s 2003 ser B A&O	60	65⅞
1st & ref 4½s 2003 ser C A&O	61⅛	65
5s 1941 A-O	89	100
Eq tr 4½s 1932-37 (year) J&D b	5.75	5%
Equip 6½s 1933-36 (year) M&S b	5.75	5%
Eq tr 6s 33-'35 (yr) J&J 15 b	5.75	5%
Atl K & Cin Div 4s 1955 M&N	74	----
Pad & Mem Div 1st 4s '46 F&A	62½	70
S E & St L Div 6s 1971 M&S	98	101
2d mtge 5s 1980 M&S	45	51
Mob & Mont 4½s 1945 M&S k	85	----
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	44	50
L & N Term 1st g 4s '52 gu J&D	75	----
Macon Dub & Sav 5s 1947 J&J f	15	23
Macon Terminal 5s 1965 J&J	68	74
Mahon C RR 1st 5s 1934 J&J	95½	98
Maine Central—		
1st & ref 4½s 1935 J&D	48	52
1st & ref 5s Dec 1935 J&D	54	58
1st & ref 6s Dec 1935 J&D	56	60
Manila RR Sou Lines 4s '39 M&N	56	60
4s 1939 ext to 1959		
Philippine Govt gu M&N	52½	67
Sinking fund g 7s 1937 M&N	98	100
Manitoba S W Col 5s 1934 J&D	----	80
ManitowGB&NW3½s'41 J&J	----	----
Maryland & Pa 1st g 4s '51 M&S	35	42
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	76	----
Meridian Term 4s '55 guar M&N	60	65
Mexican International—		
Prior lien 4½s 1947 M&S lf	----	----
1st con gold 4s 1977 M&S		
Asst (cash warr & coup) f	2	----
Mexican North 1st 6s 1930 J&D f	1	3
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	64	70
1st 5s Kal & S H 1939 M&N	75	----
1st mtge M Alr L 4s 1940 J&J	80	----
1st g 4s Jol & N Ind 1957 J&J 10	60	----
1st g 3½s J L & Sag 1951 M&S	----	----
1st gold 3½s 1952 M&N	86	----
Middletown & Unionville—		
1st M 6s 1933 M&N f	30	----
2d M adj inc 6s 1933 M&N f	30	----
Midi RR 4% franc bonds		
(Foreign series) 1960 J&D	34½	35½
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	50	75
Midland Valley—5s 1943 A&O	35	40
Adj M Apr 1 '53 ser A Sept f	10	15
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	70	80
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	----	69½
Mil Sparta & NW 1st 4s 1947 M&S	52	54½
Mil&State Line 1st3½s1941 J&J	----	89
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	30	----
1st consol gold 5s1934 M&N f	----	5
Certificates of deposit f	3⅞	11
1st refdg gold 4s 1949 M&S f	1	2½
Ref & ext 5s Feb '62 ser A Q-F	⅞	8
Certificates of deposit f	----	5
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	45	47
1st cons gold 5s 1938 J&J	34½	39
1st cons 5s 1938 gu int J&J	48	50
2d M gold 4s guar 1949 J&J	37½	----
1st ref 6s 1946 series A J&J	18	23
1st ref 5½s 1978 ser B J&J	60	63½
25-year 5½s 1949 M&S	15	25
Eq tr 4s '32 '38 s-a J&D 15 b	9%	8%
Eq tr 4½s 1932-'36 (s-a) M&N b	9%	8%
Eq tr 5s 1932-'33 (s-a) M&S b	9%	8%
Eq tr 6s 1932-'35 (year) M&S b	9%	8%
MStP&SS M & Cent TermRy—		
1st Ch Ter s f 4s '41 op '16 M&N	60	----
Mississippi Cent g 5s 1949 J&J	----	84
Mo-Ill RR 5s 1959 J&J	24½	26
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	63⅛	64⅞
Prior lien 4s 1962 ser B J&J	54	60
Prior lien 4½s 1978 ser D J&J	55	60
Adj M 5s Jan 1967 ser A A&O	35	40
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	75	76½
Eq tr 6s 1933-'35 (year) J&J 15 b	8%	7%
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	28	29¾
1st & ref 5s 1977 ser F M&S	27	27⅞

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	27	28½
1st & ref 5s 1980 ser H A&O	27¾	28½
1st & ref 5s 1981 ser I F&A	27⅛	28¼
Conv g 5½s 1949 ser A M&N	13¾	14
Secured 5¼s 1932 1956 J&D	17	19
Equip trust 5s 1933 40 (yr) M&S b	9%	8%
Eq tr 4½s '32-'44 F (yr) M&N b	9%	8%
Mo Pac (old)—Gen 4s 1975 M&S	15	15¼
Eq 6½s 1933-'36 (year) F&A b	9%	8%
Eq tr 6s '33-'35 (year) J&J 15 b	9%	8%
3d 7s ext to July 1938 at		
4% M&N	69	89
Mob & Birm pr lien 5s 1945 J&J	----	90
Small	----	90
Gen M 4s 1945 J&J	----	49⅞
Small	----	49⅞
Mob & Ohio, gen 4s 1938 M&S	15	22
Ref & impt 4½s 1977 M&S	6	6½
Secured 5s 1938 M&S	5½	7
Eq 4½s '33-'41 O (yr) J&J 15 b	9%	8%
Eq tr 5s 1932-'38 (s-a) M&S b	9%	8%
Eq tr 5s 1933-39 (year) J&J b	9%	8%
Montgom Div g 5s 1947 F&A	----	35⅞
Moh & Mal 4s 1991 M&S	60	----
Consol gold 3½s 2002 M&S	55	----
Monongahela Sou 5s 1955 A&O	95	----
Mont Cent 1st g 6s 1937 J&J	----	94
1st guar gold 5s 1937 J&J	----	95
Mont Wyo & So 5s 1939 M&S	26	30
Montour RR 1st 5s 1963 F&A	94	----
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	40	----
Morris & Essex 3½s 2000 J&D	73½	75
Constr'n 5s 1955 ser A M&N		81
Constr'n 4½s 1955 ser B M&N	74½	75¼
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	65¼	72¼
Eq tr 4½s 1932-'37 (year) A&O b	8%	7.25%
Nash F & S 1st gu g 5s 1937 F&A	66¼	89
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J f	1¾	2¼
Gen mtge 4s 1977 A&O f	2	----
6% g notes '15 ext to '33 J&D f	2	3
6% g notes £ '15 ext to '33 J&D f	2	3
Nat RR of Mex p l g 4½s '26 J&J f	2½	2¾
1st cons gold 4s 1951 A&O f	1½	2½
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O k t	90	----
Naugatuck 1st 4s 1954 M&N	62	72
New Brunsw 1st g 5s 1934 F&A l	100	103
Cons deb 4s perpetual J&J i	83	88
New Eng cons 4s 1945 gu J&J	66½	75
Consol g 5s July 1 1945 J&J	68	82
N Hav & North 4s 1956 gu J&D	97	----
N J Junc 1st 4s gu 1986 F&A	60	90
New Lon Nor 1st 4s 1940 J&J	69	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	55	----
1st & con & coll tr g 5s 1951 A&O	65	85
New Orl Gt Nor 1st 5s '55 F&A f	14	17
New Orl & Nor East 6s 1915.		
Extended at 5% 1940 M&N	90	95
Ref & impt 4½s '52 ser A J&J	38	55
New Orl Term 1st 4s 1953 J&J	----	68
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	20	35
1st 5s 1954 series B A&O	23	30
1st M 5½s 1954 series A A&O	25½	29⅞
1st 5s 1956 series C F&A	----	27
1st M 4½s 1956 series D F&A	18	29
Eq trust 4½s 1932-'42 A&O b	8.25	7.25%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	70	92
New York Bkiyn & Manh Beach		
1st gold 5s 1935 A&O	92⅝	99
New York Central RR—		
Conv deb 6s 1935 M&N	61	63½
Cons mtge 4s 1998 ser A F&A	66	67½
Ref & impt 5s 2013 A A&O	45	45⅞
Ref & impt 5s 2013 C A&O	49¾	50
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	73½	75
Deb g 4s '34 tax-exempt M&N	71	71¾
Deb 4s 1942 tax-exempt J&J	69	81
Ref & ref 4½s ser A 2013 A&O	45	46
L S coll tr g 3½s 1998 F&A	69¼	71
M C coll tr g 3½s 1998 F&A	69	73
Eq tr 7s '32 '35 (year) A&O 15 b	6.50	5.50%
Eq tr 6s '33-'35 (year) J&J 15 b	6.50	5.50%
NYC L eq 5s 32-'37 (yr) J&D b	6.50	5.50%
NYC L eq 5s '32 '39 (yr) J&D b	6.50	5.50%
NYC L eq 4½s '32-'37 (yr) M&S b	6.50	5.50%
NYC Lines eq 4½s Mar 15 1932		
to 1939 (year) M&S 15 b	6.50	5.50%
NYC Lines eq 4½s '33 '35 J&J b	6.50	5.50%
NYC Lines eq 4½s '32-'40		
(yearly) M&N 15 b	6.50	5.50%
NYC RR eq 4½s '36-'32 J&J b	6.50	5.50%
NYC RR eq 4½s '32-'45 M&N b	6.50	5.50%
N Y C & St L 1st g 4s 1937 A&O	75½	79¼
6% gold notes 1932 A&O	38¼	41
Guaranty Trust Co. dep. rcts. k	38	----
6% notes 1935	22⅜	24
Ref 5½s 1974 ser A A&O	27½	29
Ref 4½s 1978 ser C M&S	18⅓	19¼
Equip tr 4½s 1932 '44 (yr) F&A b	9%	8%
Equip tr 5s 1932-'38 (yr) F&A b	9%	8%
New York Connecting RR—		
1st M 4½s 1953 series A F&A	85½	87
1st guar 5s 1953 series B F&A	90	94
N Y & E 1st 4s ext g 1947 M&N	82½	----
4½s 3d ext 1933 M&S	95¼	100
N Y & Gr Lake gu g 5s 1946 M&N	----	75¼
N Y & Har lst g 3½s 2000 M&N	72	----
N Y Lack & Western—		
1st & ref 4½s 1973 ser B M&N	80	----
N Y L E & W O & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind & Miscel.		
N Y & L Br gen 4s 1941 M&S	69	----
N Y & NE Bos Ter 4s 1939 A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J 15	73½	78
Deb 4s May 1 1957 M&N	30	50
Deb 4s July 1 '55 non-conv J&J	61	90
Deb 4s 1956 non-conv M&N	62	65
Deb 4s 1947 non-conv M&S	62	65
Deb 3½s March 1947 M&S	50	----
Deb 3½s 1954 non-conv A&O	43	70
Deb 3½s 1956 conv J&J	43	55¾
15-year secured 6s 1940 A&O	77	78½
1st & ref 4½s 1967 J&D	63½	67½
Equip tr 4½s Sept 15 1932 to		
Mar 15 1945 (s-a) M&S 15 b	8.50	7.50%
Eqpt tr 4½s '32-'46 (yr) J&J b	8.50	7.50%
Harl Riv & Pt Ches 4s '54 M&N	82½	84¼

b Basis. f This price includes accrued interest n Dollars per 1,000 franc bond. k Last sale. l In London. n Nominal. s Sale price

RAILROAD BONDS

NOTICE – All bond prices are "and interest except where marked "f" and income and defaulted bonds

Bonds		Bid.	Ask.
New York Ontario & Western—			
Ref 1st g 4s June 1992	M&S	50	50⅜
Gen M g 4s 1955 red	J&D	42	45
N Y Pa & O p l 4½s 1935	M&S	90	92
N Y Phil & Nor—1st g 4s '39	J&J	84	87
Income 4s Jan 1 1939	M&N	74	77
Stock trust ctfs 4s 1948	J&D	68	72
N Y Prov & Bos 4s 1942	A&O	81	93
N Y & Put 1st 4s g 1993	A&O	72	76
N Y Susq & Western—			
1st refunding 5s 1937	J&J	31¼	35
2d mtge 4½s 1937	F&A	18	65
Gen mtge 5s g 1940	F&A	28¼	32
Term 1st g 5s 1943	M&N	60	90
N Y Westchester & Bos Ry—			
1st M g 4½s 1946 guar	J&J	50¼	51⅜
Nord Ry s f 6½s 1950	A&O	104⅞	105½
Norfolk & Car 5s 1939	A&O	82	----
Norfolk Southern—			
1st & ref g 5s '61 opt '15	F&A	4¼	4¾
Norf & South 1st 5s 1941	M&N	15	22½
1st gen g 5s 1954 opt	J&J	10	20
Norfolk Ter 1st gu 4s 1961	M&N	75	----
Norfolk & Western			
Impt & exten 6s 1934	F&A	103½	----
N & W Ry 1st con 4s '96	A&O	93⅝	94½
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929	J&J	93½	94¼
N & W Pocahontas 4s '41	J&D	93	----
Eq tr 4½s 1932 (yr)	M&N	b 4.60	4%
Eq tr 4½s 1932 (yr)	A&O	b 4.60	4%
Eq tr 4½s 1933-'35	J&J	b 4.60	4%
Northeast of S C 6s 1933	J&J	98	----
Northern Central—			
Gen & ref 5s 1974 ser A	M&S	83	102
Gen & ref g 4½s series A		80½	99½
Nor Maine Seaport 5s 1935	A&O	92	97
Nor Ohio 1st gu 5s g 1945	A&O	43	45
Northern Pacific—			
Prior lien g 4s Jan 1997	Q-J	83	83⅝
Gen lien g 3s Jan 2047	Q-F	61	62⅛
Ref & imp 4½s 2047 ser A	J&J	62½	70
Ref & imp 6s 2047 ser B	J&J	78	78½
Ref & imp 4s 2047 ser C	J&J	65	69
Ref & imp 5s 2047 ser D	J&J	65	68
Eq tr 4½s 1932 (yr)	F&A15	b 6%	5%
Eq tr 4½s 1932'40 (yr)	M&S15	b 6%	5%
No Pac Ter Co 1st 6s 1933	J&J	90	100
No Ry of Cal 5s g gu 1938	A&O	55	----
North Penna ext'd 4s 1936	M&N	92	----
Gen g 3 3-10s 1953	J&J	69	----
Northwestern Terminal RR—			
1st M 5s 1977		20	27
Norwich & Wor—4½s 1947	M&S	63	----
Ogd & L Ch 1st g gu 4s 1948	J&J	49½	51½
Ohio Connecting 4s 1943	M&S	87	----
O Ind & W g 5s Apr 1938	Q-J	80	----
Ohio Riv RR—1st g 5s 1936	J&D	90	----
Gen gold 5s 1937	A&O	78¼	----
Old Colony RR 4s 1938	J&J	78	----
1st M 5½s 1944	F&A	85	----
1st M 5s 1945 series B	J&D	83	----
1st m 4½s 1950 series C	J&J	60	----
Ont & Que deb gu 5s perp	J&D	l 104	107
Ore RR & Nav cons 4s 1946	J&D	91	----
Ore Short Line 1st 5s 1946	J&J	100⅛	101
1st cons guar 5s 1946	J&J	102	103
Oregon-Wash RR & Nav—			
1st & ref g gu 4s '61 opt	J&J	81½	82
Pacific Coast Co—See Misc Bonds			
Pacific Coast Terminals Ltd—			
1st M s f 6½s 1948	F&A	f 8	12
Pac of Mo 1st ex g 4s 1938	F&A	84	87
2d ext 5s gold 1938	J&J	85	88
Cardelet Br 1st 4½s 1938	A&O	----	----
Paducah & Ill 1st 4½s 1955	J&J	75	----
Paris-Orleans extl 5½s 1968	M&S	102	102¼
6% franc bonds (foreign series) red to 1956	J&D	h 39	40
Paulista Ry 1st 7s '42 ser A	M&S15	40	45
Pennsylvania Company—			
Gu tr ctfs g 4s 1952	M&N	73¾	----
Gu tr ctfs g 3½s 1937	M&S	78	----
Gu tr ctfs g 3½s 1941	F&A	76	----
Gu tr ctfs g 3½s 1942	J&D	76	----
Gu tr ctfs g 3½s 1944	J&D	76	----
Sec g 4½s 1963	M&N	84	84¼
Pa&N Y Canal con 5s 1939	A&O	91	----
Cons mtge 4½s 1939	A&O	86	----
Cons mtge 4s 1939	A&O	83	----
Penn Ohio & Detroit RR—			
1st & ref 4½s 1977 ser A	A&O	81½	83
Pennsylvania RR—			
Con M 4s gold 1943	M&N	94	----
do 4s gold 1948	M&N	92¾	93½
do 4s gold 1948 sterling		92	94½
stamped dollar bond		92	94½
do 4½s g 1960	F&A	99⅜	99¾
Gen g 4½s 1965	J&D	80	81
Gen g 5s Dec 1 1968	J&D	88¼	89
Gen m 4¼s 1981 ser D	A&O	75½	77
15-yr 6½s Feb 1 1936	F&A	100	100½
40-yr 5s 1964	M&N	83¾	84
Con M 3½s g £1945	J&J	l 75	85
Con M 4s 1948		l 86	91
Deb 4½s 1970	A&O	65½	66
Eq tr 5s 1933-38 (yr)	M&S	b 5%	4.50%
Gen equip 5s 1932-39 (yr)	A&O	b 5%	4.50%
Eq tr 4½s 1932-39 (yr)	A&O	b 5%	4.50%
Peor & East cons 4s 1940	A&O	44	47
2d cons inc 4s 1990	Apr 1	f 2½	4
Peoria & Pekin Union Ry—			
1st g 5½s 1974 series A	F&A	----	74¾
Peoria Ry Ter 4s '37 gu op	J&J	----	85
Pere Marquette Ry—			
1st g 5s July 1956 Ser A	J&J	53	55
1st g 4s July 1956 ser B	J&J	35	48½
1st 4½s 1980 ser C	M&S	45	46
Eq tr 6s '33-'35 (yr)	J&J 15	b 9%	8%
Perkiomen 1st 5s '18 ext to '38	Q-J	85	95
2d 5s 1918 ext to 1938	Q-J	85	95
Phila & Balt Cent 4s 1951	M&N	72	----
Phila Balt & Wash 4s 1943	M&N	92½	95
Gen 5s 1974 series B	F&A	86	100¼
Gen M 4½s 1977 ser O	J&J	81	----
Phila Newt & N Y 3s 1942	A&O	74	----
Phila & Read C & I—See Ind & Misc.			

Bonds		Bid.	Ask.
Philippine Railway—			
1st p 4s 1937 s f opt gu	J&J	22¼	23⅜
Pine Creek guar 6s 1932	J&D	k 99⅞	----
P B & L E con g 5s 1947	J&J	100	102
Pitts Cin Chic & St Louis—			
Con g gu 4½s ser A 1940	A&O	96	----
do Ser B 1942	A&O	96⅝	----
do Ser C 1942	M&N	96	----
do Ser I 1963	F&A	92½	----
do 4½s ser J 1964	M&N	91⅝	----
do 4s ser D 1945	M&N	88	----
do 4s ser E 1945	J&D	83	----
do 4s ser F 1953	M&N	83½	----
do 4s ser G 1957	M&N	83½	----
do 4s ser H 1960	F&A	81	----
do 3½s ser E 1949	F&A	78½	----
Gen M 5s 1970 ser A	J&D	85	87½
Gen M 5s 1975 ser B	A&O	----	86½
Gen M 4½s 1977 ser C	J&J	78¾	80
Pitts & Lake Erie			
Eq tr 6⅛s 1932-35 (yr)	A&O	b 6.25	5.50%
Pitts McK & Y 2d 6s gu '34	J&J	98	----
Pitts Shaw & N—1st g 5s '49	F&A	f 2	4
Gold 4s Feb 1 1952	F&A	f 1	3
6% receivers' ctfs 1927	F&A	f 25	35
Pittsburgh & Shawmut—			
1st s f g 5s 1959	J&D	50	----
P S & L E 1st g 5s 1940	A&O	98⅛	----
Cons 1st g 5s July 1 1943	J&J	94	----
Pittsb Term RR & Coal—			
1st g guar s f 5s 1942	J&J	46	55
Pitts Va & Char gu 4s 1943	M&N	90	----
Pitts & West Va Ry—			
1st m 4½s 1958 ser A	J&D	35	----
1st m 4½s 1959 ser B	A&O	35	42½
1st M 4½s 1960 ser C	J&J	37½	39⅛
Pitts Young & Ash—			
1st gen 4s series A 1948	J&D	85¼	----
1st M 5s 1962 series B	F&A	91	----
1st gen 5s 1974 series C	J&D	87¾	----
1st 4½s 1977 ser D	J&D	79¾	----
Portl (Me) Term gu 4s 1961	J&J	65	75
Guar 5s 1961	J&J	75	85
Port Reading 1st gu 5s 1941	J&J	80	90
Ports Gt F & Con 4½s 1937	J&D	75	----
Potomac Val 1st gu 5s g 1941	J&J	80	----
Prov Sec deb 4s 1957 gu	M&N	----	----
Prov Ter 1st g 4s gu 1956	M&S	76	----
Prov & Worc 1st 4s 1947	A&O	60	----
Ral & Cape Fear 1st 5s 1943	M&S	10	20
Ral & Charleston 4s 1956	F&A	----	----
Consol 4s 1956	F&A	----	----
Ral & Gaston 1st 5s g 1947	J&J	30	50
Raritan River 1st g 5s 1939	J&J	85	95
Reading Company—			
Jer Cent g 4s '51 op '06	A&O	73	74⅛
Gen & ref 4½s 1997 ser A	J&J	83	84
Gen & ref 4½s 1997 ser B	J&J	82½	86¾
Eq 4½s 1932-'45 (s-a)	M&N	b 5%	4.50%
Philadelphia & Reading RR—			
Imp M ext g 4s 1947	A&O	90	----
Cons ext gold 4s 1937	M&S	90	----
Term 5s g gu May 1 '41	Q-F	101	102
Rensselaer & Saratoga—			
6% g bds May 1 1941	M&N	----	----
Rich Fredericksb & Potomac—			
Cons mtge 4½s 1940	A&O	----	----
Equip 6s Jan 15 '33-'35	J&J 15	b 7%	6%
Richmond & Mecklenburg—			
1st g 4s Nov 1 1948	M&N	----	74¾
Rich & Peters 4½s 1940	A&O	80	----
Richmond Term 1st 5s 1952	J&J	95	96½
Richmond-Washington Co—			
Coll tr g gu 4s 1943 opt	J&D	91	93
Rio Gr Junc 1st gu 5s 1939	J&D	56	85
Rio Gr So 1st g 4s 1940	J&J	f ----	----
1st g 4s guar 1940	J&J	f ----	----
Rio Gr West 1st 4s 1939	J&J	68	75
1st coll tr 4s 1949 op	A&O	43½	44¾
R I Ar & La 4½s 1934	M&S	30½	31
Rock Island-Frisco Term Ry—			
1st m 4½s 1957	J&J	60	70
Rutl Can 1st g gu 4s 1949	J&J	----	49⅞
Rutland con 4½s 1941	J&J	----	58
St Clair Mad & St Louis Belt—			
Alton Bridge 1st g 4s '51	J&J	53	55
St Johns & L Cham 5s 1944	M&S	50	----
St J Gr Isl 1st g 4s 1947	J&J	83	85½
St Lawr & Adirond 5s 1996	J&J	52½	81
2d gold 6s 1996	A&O	53⅛	84
St Louis Iron Mt & Sou—			
Riv & Gulf Div 4s 1933	M&M	50	55
St L Peo & N W 5s 1948	J&J	----	50
St Louis-San Francisco Ry—			
Prior lien 4s 1950 series A	J&J	12¼	13½
Certificates of deposit		11¼	----
Prior lien 5s 1950 series B	J&J	14½	15
Certificates of deposit		11⅜	25
Cons in 4½s 1978 ser A	M&S	10⅝	11
Certificates of deposit stmp	k	9½	----
Eq tr 6s 1933-'34 (yr)	J&J 15	b 9%	8%
Eq tr 5s 1932-'37 (year)	M&S	b 9%	8%
Eq 4½s 1933-'41 BB (yr)	F&A	b 9%	8%
St Louis Southwestern—			
1st g 4s 1989	M&N	66¾	----
2d g inc 4s Nov 1989	J&J	42	50
1st term & unif 5s 1952	J&J	36½	38
Gen & ref 5s ser A 1990	J&J	24	26
Eq tr 5½s 1932-1939 (s-a)	M&S	b 9%	8%
Equip tr 4½s 1932-1945	J&J	b 9%	8%
St Paul & Duluth—			
1st consol g 4s 1968	J&D	75	----
St Paul East Gr Tr 4½s '47	J&J	k 62	----
St P & K C Sh 4½s 1941	F&A	38½	40½
St Paul Minn & Manitoba—			
1st consol g 4s 1933	J&J	94¼	95
1st consol g 6s 1933	J&J	96⅞	97
1st cons red to 4½s g 1933	J&J	94½	96
Montana ext 1st 4s 1937	J&D	80¼	88
Pacific Ext 1st 4s £ 1940	J&J	78	----
St Paul Union Depot—			
1st & ref 5s 1972	J&J	99½	100
Salt Lake City Un Dep & RR—			
1st M 5s 1938	M&N	87	92
S A & Ar Pass g gu 4s 1943	J&J	63½	65½
San Fran & San Joaquin Val—			
1st g 5s Oct 1 1940	A&O	102½	103½
San Fran Term 1st 4s 1950	A&O	79½	85

Bonds		Bid.	Ask.
Santa Fe Prescott & Phoenix—			
1st g 5s 1942	M&S	----	99
Sav Fla & W 1st 6s 1934	A&O	96	102
1st M g 5s 1934	A&O	90	----
Sav & States 1st g gu 5s 1953	J&J	f ----	----
Scioto Val & N E 1st 4s 1989	M&N	85½	96
Seab Air Line 1st g 4s 1950	A&O	f 11	23
Stamped		f 8	10½
Ctfs of dep unstamped	A&O	f 6	----
Ctfs of deposit stamped	A&O	6	14
Adj mtge 5s Oct 1 1949	F&A	f 1¼	2
Ref gold 4s 1959 opt	A&O	f 2¾	3¾
Certificates of deposit		f 2	4
1st & cons 6s 1945 ser A	M&S	4	4¼
Certificates of deposit		f 3½	4
5% secured notes 1931	F&A	f 2	5
Equip tr 6s (s-a) 1932-37	F&A	----	75
Eq tr 5½s 1932 (s-a)	A&O	----	75
Eq tr 5s 1933-1940 (s-a)	J&J	----	75
Eq tr 4½s Jan15'33-40 (s-a)	J&D	----	75
Atlanta-Birmingham Div—			
1st g 4s May 1 1933	M&S	f 8½	12
Seab-All Florida Ry—			
1st gu 6s 1935 series A	F&A	f 2½	2½
Certificates of deposit		f 1⅝	1⅞
1st gu 6s 1935 ser B	F&A	f 1½	5
Certificates of deposit		f 1½	4½
Seab & Roanoke 5s ext 1931	J&J	f ----	60
Shamokin Sunbury & Lewisb'g—			
2d 6s gold July 1 1925 ext at 5% to July 1 1945	J&J	91½	----
Shrev Bdg & Ter 5s '55 gu	F&A	65	----
Sioux City & Pac 3½s 1936	F&A	----	75
Somerset Ry 1st & ref 4s '55	J&J	40	45
1st M 4s July 2 1950	J&J	40	45
South Bound RR 1st 5s 1941	A&O	f 10	25
S & N Ala cons M g 5s 1936	F&A	90	96
Gen cons gu g 5s 1963	A&O	80	85½
So Pac Coast 1st g 4s 1937	J&J	80	----
Southern Ill & Mo Bridge Co—			
1st M g 4s 1951	M&N	----	65
South Indiana 1st g 4s 1951	F&A	47	50
So Pacific Branch L 1st 6s '37	A&O	102	----
Southern Pacific Co—			
Coll tr 4s (C P) Aug 1 '49	J&D	50	53
1st 4½s (Oregon Lines) A 1977	M&J	63	66
Conv g 5s 1934	&D	75	80
40-year 4½s 1968	M&S	46½	50½
50-year 4½s 1981	M&N	48	51
4½s 1969 with war	M&N	46	50¾
Equip 7s 1932-1935 (yr)	J&D	b 5.50	5%
Equip 5s 1932-1939 (yr)	M&N	b 5.50	5%
Equip tr 5s 1932-38 (yr)	J&D	b 5.50	5%
Eq tr 4½s 1932-40 (yr)	J&D	b 5.50	5%
Eq tr 4½s '32-'41 (yr)	J&D	b 5.50	5%
Pacific Fruit Express equip 7s June 1 1932-1935 (yr)	J&D	b 4.60	4.20%
Eq 5s '33-'39 C (yr)	M&S	b 4.60	4.20%
Eq 5s '32-'41 D (yr)	A&O	b 4.60	4.20%
Southern Pacific RR Cal—			
1st con g 5s gu 1937	M&N	100½	----
1st ref g 4s 1955 op 1910	J&J	76½	78
Southern Railway—			
1st consol gold 5s 1994	J&J	63	65
Develop & gen M g 4s '56	A&O	26	27
Develop & gen 6s 1956	A&O	32½	37
Develop & gen 6½s 1956	A&O	33	33⅞
Eq tr 6s '33-'35 (yr)	J&J 15	b 9%	8%
Eq tr 5s 1932-39 (s-a)	M&S	b 9%	8%
Eq tr 4½s Oct' 32-'39 (s-a)	A&O	b 9%	8%
E Tenn reorg lien 5s 1938	M&S	75	90
1st Mem Div g 5s 1996	J&J	55	70
St Louis Div 1st g 4s 1951	J&J	48	62½
L & N So joint g 4s—See L & N			
Mobile & O coll tr 4s '38	M&S	28	35
Spartanburg Un Col 4s '95	J&J	65	----
Spok Internat 1st g 5s 1955	J&J	----	32
Staten Isl Ry 4½s 1943	J&D	k 60	----
Stephenv N&S Tex 5s '40 op	J&J	43	47
Suffolk & Car con 5s 1952	J&J	f 15	----
Sun & Lewis 1st g 4s 1936	J&J	87½	----
Sunbury Hazleton & W—B—			
2d mtge inc 6s 1938 coup	M&N	97	----
Tampa & Gulf Coast—			
1st g 5s 1953	A&O	f 4½	7
Tampa North 1st 5s '36 op	J&J	f 2	5
Tennessee Central Ry—			
1st m 6s 1947 ser A	A&O	30	35
Term RR Assn (St Louis)—			
1st gold 4½s 1939	A&O	95¾	99½
1st consol gold 5s 1944	F&A	96¾	----
Gen ref s f g 4s '53 op '10	J&J	80	----
Terre Haute & Peor 5s 1942	M&S	92	96
Texarkana & Ft Smith—			
1st m 5½s 1950 guar	F&A	67	70½
Texas City Term 6s 1941	J&J	26	48
Texas & N O con 5s 1943	J&J	70	82½
Texas & Pac 1st 5s 2000	J&D	89	90
2nd inc g 5s Dec 2000	Mar	f ----	----
Gen & ref 5s 1977 ser B	A&O	48	51
Gen & ref 5s 1979 ser C	A&O	48	48¾
Gen & ref 5s 1980 ser D	J&D	48	49
Eq tr 5s 1932-1939	M&N	b 9%	8%
Eq tr 4½s 1933-42 (yr)	A&O	b 9%	8%
Eq tr 4½s 1933-43 (yr)	F&A	b 9%	8%
Tex Pac-Mo Pac Term RR—			
1st M g 5½s 1964	M&S	----	60
Tol Can Sou & D 1st 4s '56	J&J	70	----
Tol & Ohio Cent 1st 5s 1935	J&J	81	90
West Div 1st 5s g 1935	A&O	79	----
Gen gold 5s 1935	J&D	76	85
Eq tr 6s 1933-1935 (yr)	J&J 15	b 6.00	5.50%
Toledo Peoria & Western RR—			
1stm. 6s 1952	J&J	35	40
Toledo St Louis & Western—			
1st gold 4s Apr 1 1950	A&O	41	54½
Tol Term 1st 4½s '57 gu	M&N	78	81
Tol Walh Valley & Ohio—			
1st g gu 4½s 1933 ser B	J&J	97½	----
1st g gu 4s 1942 ser C	M&S	86	----
Toronto Hamilton & Buffalo—			
1st gold 4s June 1 1946	J&D	63½	80
Consol m 4½s 1966 ser A	F&A	71	76

b Basis. f This price includes accrued interest. h Dollars per 1,000-franc bond. k Last sale. l In London. n Nominal. r Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.		Bid.	Ask.
Union Pacific—			
1st ry & land gr 4s g 1947--J&J		96⅛	96⅞
1st & ref 4s June 2008----M&S		83½	85
1st & ref 5s June 2 2008--M&S		100	101
40-year 4½s 1967--------J&J		84	85
40-year 4s 1968---------J&D		79	80
Eq tr 4½s '32-'38 (yr)----M&N	b	4.60	4.20%
Eq 4½s Sept 15 '32 '39--M&S1	b	4.60	4.20%
Eq tr 5s 1932-'37 (yr)----M&S	b	4.60	4.20%
Eq tr 7s 1932-'35 (yr)----J&D	b	4.60	4.20%
Union Terminal Co (Dallas)—			
1st g 5s 1942 opt 1922----A&O		89	90
United N J RR & Canal Co—			
General gold 4s 1944----M&S		96½	----
Gen 1st g 3½s Mar 1 '51--M&S		85	----
Utah Fuel—See Ind & Misc.			
Utah & Northern—			
1st 7s '08 ext at 4% to '33--J&J		98	----
Utica Clin & Bing 5s 1939---J&J		83	----
Vandalia RR—			
Cons g 4s 1955 series A----F&A		83½	----
Series B 1957----------M&N		83¾	----
Vera Cruz & Pacific RR—			
1st gold 4½s 1934 opt----J&J			
1st gold 4½s 1934 assenting--	f	1⅞	2
Vermont Vall 1st 4½s 1940--A&O		58	----
Vicksburg Bdge & Term Co—			
1st M s f 6s 1958---------M&S		27	28¼
Vicksburg Shreveport & Pacific—			
Pr lien 6s '15 ext 5% '40--M&N		63	----
Gen 5s May 1 1941------M&N		60	----
Virginia Mid gen 5s 1936 --M&N		85	95
Va & Southwest 5s 2003-----J&J		64	69½
1st cons g 5s 1958--------A&O		30	49½
Virginian Railway—			
1st M gold 5s 1962 opt---M&N		91	93½
1st in 4½s 1962 ser B----M&N		----	86
Eq tr 4½s 1933-1940(yr)--J&J	b	5.00	4.50%
Eq tr 5s 1932-1938 (yr)--M&N	b	5.00	4.50%
Wabash RR—1st g 5s 1939--M&N		60½	62½
2d gold 5s 1939----------F&A		46½	49
Deb mtge 6s series B 1939--J&J	f	25	----
1st lien term gold 4s 1954--J&J		----	45
Ref & gen 5½s 1975 A---M&S		7¾	8½
Eq tr 5s 1933 35 (year)--J&J15		----	80
Eq tr 4½s 1932-42 (yr)-----A&O		----	80
Det & Chic ext 1st g 5s '41--J&J		63¼	70
Des M Div 1st g 4s 1939--J&J		30	40
Toledo & Chic 4s g 1941--M&S		----	51
Omaha Div 1st 3½s g '41-A&O		20½	33
Wabash Ry—			
Ref & gen 5s 1976 ser B---F&A		8	12½
Ref & gen 4½s 1978 ser C-A&O		7½	9½
Ref & gen 5s 1980 ser D---A&O		7¾	11½
Warren 1st refg 3½s 2000---F&A		40	65
Wash Cent 4s Mar 1948----Q-M		60	66
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924----J&J		32	35
Wash Term Co—3½s 1945--F&A		80½	91
1st gold 4s 1945 guar------F&A		88¼	----
Washington & Vandemere—			
1st 4½s 1947----------F&A		64	----
West Jersey & Sea Shore—			
Consol gold 4s 1936------J&J		94	----
Cons 3½s g series B 1936--J&J		92	----
West Maryland 4s 1952------A&O		57½	58
1st & ref 5½s 1977 ser A--J&J		55	60
West N Y & Penna 5s 1937--J&J		100	----
Gen mtge gold 4s 1943----A&O		81	86¾
Western Pacific RR Corp—			
1st M 5s 1946 series A----M&S		33½	34
Eq tr 5½s 1932-38 (yr)--J&D	b	9%	8%
West Shore 1st 4s 2361-----J&J		73½	74¾
Registered--------------		68	73
W Va & Pitts 1st 4s g 1990--A&O		67	70
Wheeling & Lake Erie RR—			
1st consol gold 4s 1949---M&S		55	72
Ref M 4½s series A 1966-M&S		54	65½
Ref gold 5s series B 1966-M&S		60	----
Eq tr 6s Jan 15 1933-35 --J&J	b	8%	7%
Wheeling Term 4s 1940----F&A		87	----
White & Black River Valley—			
1st 5s 1980-------------J&J		65	70
Wichita Union Terminal Ry—			
1st g gu 4½s 1941 opt----M&N		80	----
Wilkes & E 1st g 5s 1942---J&D		20½	30¼
Will & S F 1st 5s g 1938----J&D		80	----
Wilm & Newb 4s 1947----F&A		60	----
Wil & Wel gen g 5s 1935----J&J		87	----
Gen mtge g 4s 1938--------J&J		84	----
Winston-Salem Southbound—			
1st gold guar 4s 1960------J&J		82	85
Wis Cent Ry—1st M g 4s '49 J&J		40½	42
1st & ref 4s 1959---------A&O		15	20
Sup & Dul Div 4s 1936---M&N		25	26⅝
Worcester Nash & Roch—See Boston & Maine			
Yosemite Val s f g 5s 1936--J&J	f	----	5½

RAILROAD STOCKS.	Par		
Ala Great Southern com------50	d	16	20
Preferred-------------50	d	27	----
Alabama Tenn & Nor com----100		----	1
Preferred-------------100		----	4
Alabama & Vicksburg--------100		55	65
Albany & Surquehanna (guar) 100		157	163
Alleghany Corp---------------(†)	d	1½	1⅝
5½% pref(with $30 warr)--100		3½	3¾
5½% pref (without warr)--100		2¾	3⅞
5½% pref (with $40 warr)--100		2¾	4
Allegheny & West (guar.)----100		71	76
Atch Top & Santa Fe---------100		42½	42½
Preferred-------------100		63⅞	65
Atlanta Birm & Coast pref---100		43	50
Atlan & Char Air L (guar)----100		130	140
Atlanta & West Point-------100		25	30
Atlantic Coast L Co of Conn--50	d	15	20
Atlantic Coast L RR com----100		20	20⅞
Atlantic 1st leased lines rent tr.	l	80	85
Augusta & Savannah (guar)--100		43	50

Stocks.	Par		Bid.	Ask.
Balt & Ohio—Common------100			12⅞	13
Preferred-------------100			15	16¼
Bangor Aroostook com-------50		d	21¼	24
Preferred-------------100		d	75	81
Beech Creek (guar N Y C)----50			29	31
Belgian Nat Rys Co				
American shares partic pref---		d	57½	59½
Boston & Alb (guar N Y C)--100			95	98
Boston & Maine com (stpd)--100			8½	10
1st preferred A unstamped-100			10¼	14
1st preferred B unstamped-100			14¼	22
1st preferred C unstamped-100			12	----
1st preferred D unstamped-100			20¼	----
1st preferred E unstamped-100			3	----
Prior pref.-------------			23½	25
1st preferred A stamped------			12	15
1st preferred B stamped------			14¼	20
1st preferred C stamped------			13½	20
1st preferred D stamped------			20¼	35
1st preferred E stamped------			3	----
Preferred stamped------------			----	15
Bost & Prov (guar Old Col)---100			120	123
Boston Rev Beach & Lynn---100			----	----
Brunswick Ter & Ry Sec Co---(†)		d	⅞	1
Camden & Burl Co (guar)-----25		d	20	25
Canada Southern-------------100		d	43	47
Canadian Pacific-------------25		d	13½	13¾
Preferred-------------100		ld	65	70
Caro Clinchfield & O com 4%-100			45	50
Common stamped 5%-------100			50	52
Catawissa RR—1st pref (guar)-50		d	32	38
2d pref (guar P & R)-------50		d	32	38
Cayuga & Susq (gu D L & W)- 30		d	29	32
Central of New Jersey--------100			53	70
Chesapeake Corp--------------(†)		d	14½	15
Chesapeake & Ohio common----25		d	22¾	23
Chicago Buri & Quincy-------100			78	88
Chic & East Illinois common-100			1½	2⅛
Preferred-------------100			1½	2⅛
Chicago Great West com-------100			3¼	3½
Preferred-------------100			8	8¼
Chic Ind & Louisv common---100			----	40
Preferred-------------100			1	6
Chic Milw St P & Pacific—				
Common----------------(†)		d	2	2⅝
Preferred-------------100			3⅝	3¾
Chicago & North Western---100			6⅜	6¾
Preferred-------------100			10	10¾
Chic R I & Pacific common---100			6½	6½
7% preferred-------------100			8⅜	11
6% preferred-------------100			6¾	8
Chicago St Paul Minn & O----100			----	----
Preferred-------------100			----	110
Cinc New Orl & Texas Pacific-100			90	110
Preferred-------------100			75	80
Cinc Sandusky & Cleve pref---50		d	50	55
Cin Union Term 5% pref----100			80	83
Cleve Cinc Chicago & St L----100			75	----
Preferred-------------100			57	65
Cleve & Pitts (guar Pa RR)--- 50		d	60	63
Betterm't stk (guar Pa RR) 50		d	30	33
Colorado & Southern---------100			17¼	22
1st preferred-------------100			12¾	16½
2d preferred-------------100			10	16
Columbus & Xenia (guar)-----50		d	70	----
Conn & Pass Riv pref--------100			----	----
Consol RRs of Cuba pref------100			3	4¼
Cripple Creek Central--------100			4	----
Preferred-------------100			8	----
Cuba RR preferred-----------100			7½	12
Dayton & Mich com (guar)---- 50		d	26	31
Preferred (guar C H & D)--- 50		d	62	67
Delaware & Bound Br (guar)-100			----	----
Delaware & Hudson Co--------100			60	62
Delaware Lack & Western---- 50		d	31	31¼
Delaware-------------------- 25		d	32	35
Denv & Rio Gr West pref------100			4	7¾
Denver & Salt Lake----------(†)		d	45	----
Detroit Hills & S W (guar)----100			35	45
Detroit & Mackinac----------100			----	----
Preferred-------------100			----	----
Duluth South Shore & Atl-----100			½	¾
Preferred-------------100			¼	1¼
East Penna (guar P & R)------ 50		d	45	50
Elmira & W'msport (guar)---- 50		d	30	36
Preferred (guar Nor Cent)-- 50		d	43	48
Erie—Common-----------------100			6⅛	7
1st preferred-------------100			8	10
2d preferred-------------100			3½	5½
Erie & Kalamazoo (guar)----- 50		d	45	55
Erie & Pitts (guar Pa RR)---- 50		d	50	55
Fonda Johns & Glov com------100			----	----
Preferred-------------100			----	----
Ft Wayne & Jack pref (guar)-100			55	60
Georgia & Florida com--------100			----	----
Preferred-------------100			----	----
Georgia RR & Bank Co (gu)---100			115	120
Georgia Southern & Florida---100			----	----
1st preferred-------------100			----	----
2d preferred-------------100			----	----
Great Northern Ry—Pref----100		d	11⅞	12¼
Ore certificates--------(no par)		d	7¾	8¼
Green Bay & Western---------100			12	30
Gulf Mobile & North com-----100			3¼	7½
Preferred-------------100			5	7¼
Hartford & Conn Western-----100			20	----
Hudson & Manhattan----------100			17½	17⅞
Preferred-------------100			31	41
Huntingd & Broad Top v t c. 50		d	----	----
Preferred v t c.------------ 50		d	----	----
Illinois Central-------------100			15½	15½
Non-cumul 6% pref ser A---100			21	31
Leased lines (guar)---------100			33	37
Stk tr ctfs—See RR Securs Co.				
Int & Great North Ry v t c---100			----	----
Internat Rys (Cent Am) com-(†)			2	2¼
Com vot trust ctfs--------(†)		d	2¼	3½
Preferred-------------100			----	10
Iowa Central-----------------100			¼	1¼
Joliet & Chic (guar C & A)---100			----	175
Kal Allegan & Gr Rap (gu)---100			55	65
K O St L & Chic—Pref (gu)---100			70	80
Kansas City Southern--------100			8	8¼
Preferred-------------100		d	16	19⅞
Lackawanna RR of N J-------100			60	65
Lehigh Valley----------------50			14	15
Preferred-------------50		d	15	25
Little Miami original guar---50		d	68	72
Spec guar betterment stk---50		d	30	33

Stocks.	Par		Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu) 50		d	32	36
Louis & Mo Riv pref (guar)--100			60	75
Louisv Hend & St L pref-----100			----	----
Louisville & Nashville-------100			20¾	21⅞
Mahoning Coal RR-------------50		d	350	425
Pref (guar L S & M S)-------50		d	----	----
Maine Central----------------100			----	9
Preferred-------------100			----	24¾
Maryland & Pennsylvania------100			----	----
Massawippi Valley Ry---------100			----	----
Michigan Central-------------100			700	900
Midland Valley com-----------50		d	5	----
Preferred-------------50		d	28	32
Minehill & Schuyl Hav (gu)--50		d	44	47
Minneapolis & St Louis-------100			¼	⅜
Minneapolis St P & S S M----100			1	2½
Preferred-------------100			1⅛	3
4% leased line ctfs----------100			13	14½
Mississippi Central----------100			3	6
Mo-Kan-Tex RR com---(no par)		d	6¾	6⅞
Preferred-------------100			16½	17
Missouri Pacific com---------100			5½	5⅞
Preferred-------------100			8½	8¾
Mobile & Birm pref (guar)----100			22	30
Mobile & Ohio—See Southern Ry				
Morris & Essex (guar)--------50		d	56	59
Nashv Chatt & St Louis-------100			11½	15½
Nashv & Decatur (gu L & N)- 25		d	25	30
National Rys of Mex 1st pref.-100			⅜	¾
2d preferred----------------100			⅛	¼
New London Northern----------100			90	98
New Orleans Great North------100			----	----
New Orl Texas & Mexico-------100			9	19¾
New York Central RR----------100			23⅞	24
Dividend payable in London--		ld	30	35
N Y Chic & St Louis com------100			3¾	4
6% preferred----------------100			4½	5
N Y & Harlem com (gu)-------- 50			106	113¼
Preferred-------------- 50			90	110
N Y Lack & West (guar)-------100			75	80
N Y New Haven & Hartf--------100			16	16⅜
7% preferred----------------100			31½	34
N Y Ontario & Western--------100			8	9
Norfolk Southern-------------100			1	2
Norfolk & Western Ry---------100			97	98
Adjustment preferred--------100			78	80
No Carolina (guar So RR)-----100		d	66½	70
Northern Cent (guar Pa RR)- 50			65¼	----
North'n N H (guar B & M)-----100			16⅞	17⅛
Northern Pacific Ry----------100			35	40
North RR of N J (guar Erie)-100		d	39	43
Northern Securities Co stubs----		d	73	76
North Pennsylv (gu P & R)--- 50			----	----
Norwich & Worcester pref-----100		d	50	60
Ogden Mine RR (gu Cn N J)---100			85½	----
Old Colony (gu NYNH&H)-----100		l	115	120
Ontario & Quebec-------------100		d	55	60
Oswego & Syrac (gu D L & W) 50			46	52
Passaic & Del Ext------------100		d	46	52
Paterson & Hudson River------ 50		d	15	25
Paterson & Ramapo------------ 50		d	14⅝	14⅞
Pennsylvania RR--------------- 50			1⅝	1¾
Pennroad Corp v t c----------(†)			70	80
Peoria & Bureau Val (guar)--100			1⅜	5
Peoria & Eastern-------------100			6	10
Pere Marquette Ry com--------100			10	12
Preferred-------------100			6¾	9
Prior preferred--------------100		d	107	112
Phila Germ & Norris (guar)--- 50			185	195
Phila & Trenton (gu Pa RR)-100		d	29	31
Pittsburgh Bess & Lake Erie--- 50		d	57	62
Preferred-------------- 50			----	----
Pitts Cinc Chic & St Louis----100			118	125
Pitts Ft W & Chic com (gu)---100			134	137
Preferred (guar Penn RR)---100		d	34	39
Pittsburgh & Lake Erie------- 50		d	42	50
Pittsb McK & Yough (guar)--- 50			8	16
Pittsb & West Va common------100			110	120
Pitts Youngst & Asht pref----100			----	----
Prov & Worcester (guar)------100			----	----
Railroad Securities Co—				
4% 1ll Cent stk ctf 1952---1000			8	9
Reading Company--------------50		d	34	37
1st preferred----------------50		d	26	32½
2d preferred----------------50		d	26	29
Rensselaer & Saratoga (guar)-100			102	108
Rich Fred & Potom—Com----100			52½	----
Dividend obligations--------100			52½	----
6% guaranteed----------100			100	----
7% guaranteed----------100			129	----
Roch & Genesee Val RR-------100			50	60
Rome & Clint (gu D & H)----100			45	52
Rutland pref-----------------100			6	10½
St Louis-San Francisco Ry----100			98	105
2nd preferred----------100			48	52
St Louis-San Francisco Ry----100			1¾	2
6% preferred----------100			2	2¼
St Louis Southwestern--------100			7½	11
Preferred-------------100			10½	24
Saratoga & Schenectady (gu) 100			65	75
Seaboard Air Line common---- 100			⅜	½
Preferred-------------100			⅝	1
Sharon-----------------------50		d	33	40
Southern Pacific Co----------100			20	20¼
Southern Ry common------------100			8½	8½
Preferred-------------100			8½	10½
Mob & Ohio stk tr ctfs------100			10	20
Southwestern of Ga (guar)----100			43	50
Tennessee Central Ry com---(†)		d	----	----
Convertible preferred--------100			----	----
Texas & Pacific--------------100			13	25
Troy & Gr'bush (gu N Y C)--- 50		d	40	50
Tunnel RR of St Louis--------100			93	105
Union Pacific—Common--------100			64½	65
Preferred-------------100			61	64¾
United N J RR & Canal (gu)-100			187	192
Utica Chen & Susq Val (gu)-100			65	75
Utica Clinton & Binghamton-100			25	35
Valley RR (N Y) (guar)-------100			75	80
Vermont & Mass (guar)--------100			86	----
Vicksb Shrevep & Pac com----100			----	60
Preferred-------------100			----	----
Virginian Railway com--------100			40	50
Wabash Railway---------------100			2⅛	2¼
Preferred A------------100			2⅛	3
Preferred B------------100			2¼	4
Warren N J (guar D L & W)-- 50			43	48
Western Maryland Ry com---100			6¼	6½
1st preferred----------100			25	40
2d preferred----------100			5	9
Western Pacific RR Corp----100			2⅛	3
Preferred-------------100			4½	5
West Jersey & Sea Sh—Com 50		d	----	----
Wheeling & Lake Erie Ry---- 100			6½	40
Prior lien stock 7%--------100			1	30
Preferred 6%----------100			----	----

b Basis. d Price per share, not per cent. f This price includes accrued interest. k Last Sale. l In London. n Nominal. s Sale price. v Ex-rights. z Ex-dividend. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Aldred Invest Tr 4½s Dec 1967		40	----
4½s 1968		30	35
All Amer Gen Corp	20	7	10
allied Int Investing Corp com	(†)	----	----
$3 convertible preferred	(†)	----	----
Am Bank Stk Trust Shares		----	----
Amer Bankstocks Corp	(†)	1¾	2
American British & Continental—			
Common		¼	½
$6 preferred	(†)	7	8
Deb g 5s 1953	F&A	61	62
Amer. Capital Corp A	(†)	2	----
Class B	(†)	½	1¾
$3 preferred	(†)	7¼	8½
American & Continental Corp		----	----
5s 1943	k	64¾	----
Amer. Composit Trust Shares		2¾	3½
Amer Elec Sec partic pf new	20 t	3⅝	3¾
American European Secur	(†)	8	9
Coll tr s f 5s 1958 ser A	J&J	75	80
Amer Founders Corp common	(†)	1½	1¼
6% preferred	5(	13	18
7% preferred	5(	13	18
Convertible preferred		----	----
140ths		----	----
170ths		----	----
Amer & Gen Sec com class A	(†)	4	7
Common class B	(†)	¼	1
6% preferred	(†)	30	40
Amer Insuranstocks Corp	(†)	1½	2½
Amer Investors Inc com B	(†)	2¾	3⅝
Warrants		½	1/16
Amer & Overseas pref	(†) n	----	----
Amer. Util. & Gen'l Corp A	20	1	----
Class B w t c	(†)	⅛	¼
$3 cum preferred	(†)	----	----
Associated Stand. Oil Shs		3½	4
Atlantic & Pac Int com w w	(†)	⅜	⅝
Preferred w w	50	14	17
Units		14	17
Atlantic Securities preferred	(†)	----	----
Atlas Utilities common	(†) d	6⅞	7
$3 preferred A	(†) d	32	34½
Warrants	d	2⅝	2⅞
Bancamerica-Blair Corp		2	2¼
Bankers Nat Investing com A	(†)	10	14
Bankers Sec Corp of Am	(†)	----	1¼
7% preferred	10	7⅞	9
Bankinstocks Holding Corp	(†)	----	----
Bankstocks Corp of Md cl A	(†)	5	10
Class B	10	----	3
Bansicilla Corp		3	3½
Basic Industry Shares	(†)	2	----
British Type Investors cl A	1	.70	.95
Bullock Fund		10¾	11¼
Capital Administration cl A	(†)	6	7
Class B	(†)	½	1½
6% cum pref ser A	50	22	26
5s series A 1953 with warrants		75½	79½
Without warrants		75	80
Cent Nat Corp class A		17	21
Class B		1	3
Century Trust Shares		15½	16⅞
Chain & Gen'l Equities Inc	(†)	¾	----
6½% pref	100	----	----
Chain Store Invest Corp	5	21	24
Conv cum 6½% pref	100	----	----
Chartered Investors	(†)	1½	2½
$5 cum preferred	(†)	50	55
Chelsea Exchange Corp cl A		⅛	1
Class B		1/16	1/16
Consolidated Equities, Inc		1⅝	2½
Continental Secur Corp com	(†)	1⅛	1¾
Preferred	100	----	----
Debenture 5s May 1 1942		40	45
Without warrants		39⅝	41¾
Continental Shares	(†)	----	----
Preferred B	100	----	----
Convertible preferred	100	----	----
Corporate Trust shares old series		1.75	----
AA		1.62	1.85
Accumulative series		1.62	1.85
Credit Alliance class A		62½	65
5½s 1938		62½	65
Crum & Forster Inc com	10	9	11
8% preferred		77	81
Crum & Forster Insursh B	10	7	9
7% cum preferred	100	68	71
Cumulative Trust Shares		2.70	----
Deposited Bank Shares ser N Y		2.85	----
Deposited Insur Shs ser A		2⅝	3
Deposited Bank Shs N Y A		2¾	3⅛
Diversified Trustee Shares A		7¼	----
B shares		5½	----
C shares		2.10	2.35
D shares		3½	3⅞
Dividend Shares		1.05	1.13
Eastern Utilities Investing Corp—			
Common A	(†)	⅞	1½
Deb 5s 1954 with warr M&S 15	k	21½	----
Equity Investors Corp	(†)	----	----
Stamped		1	----
Preferred		----	----
Elec Shareholdings Corp com	(†)	3¾	5½
$6 conv pref with warr	(†)	44	46¼
Equitable Inv common	(†)	----	----
Preferred		----	----
Units		----	----
Equity Trust Shares A		2.15	2.40
Federated Capital Corp pref	25	----	----
Financial Investing N Y	10	----	----
First Invest Co of N H pref A	(†)	----	----
Five Year Fixed Trust shares		2.70	----
Fixed Trust Oil Shares		----	----
Fixed Trust Shares series A	(†)	6½	----
Series B	(†)	4⅛	----
Fourth Nat'l Investors w w	(†)	18	18¼
Fundamental Trust shares A		2⅞	3¼
Class B	(†)	3	3⅜
General American Investors	(†)	3¼	3⅝
Preferred (with warrants)	100	54	64
Deb 5s Feb 1 1952 without warr	k	79½	----
General American Shares class A		19	21
Gen'l Realty & Utilities com	1	⅞	1⅛
$6 pref with warr	(†)	----	----
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		6	8
Greenway Corp com	10	----	----
Preferred	50	----	----
Guardian Investment Trust	(†)	----	----
Convertible preferred	(†)	----	----
Preferred w w	(†)	----	----
Guardian Investors com	(†)	⅛	⅞
$6 units	(†)	1	5
$3 units	(†)	----	½
$7 preferred	(†)	1	5
Debenture 5s series A 1948		41	43
Gude Winmill Corp	(†)	30	----
Huron Holding Corp		⅝	⅞
Hydro Elec Sec com	(†)	5⅛	5⅞
5% preferred class B	10	----	----
Illuminating Shares class A		----	----
Incorporated Investors	(†)	12¾	13¾
Independence Trust Shares	(†)	1.70	2.00
Indus & Power Securities Co	(†)	11¾	13¼
Insull Utility Invest com	(†)	----	----
$6 pref 2d ser with warr	(†)	----	----
$5.50 pr pref without warr	(†)	----	----
Deb g 5s Jan 1949	F&A k	2	----
Deb g 6s 1940 B with war	J&J f	1¾	2
Insuranshares Co. of Delaware	1	5½	5⅝
Insuranshares (Del) certificates	(†)	----	----
Insurance Securities Co	10	½	¾
Int Sec Corp of Am com A	(†)	⅛	1
6½% preferred	100	10	15
6% preferred	100	10	15
Debenture 5s 1947	J&D	40	43
Internat Securities Tr of Amer—			
Secured gold 6s 1933		85	----
Secured gold 6s 1943		85	----
Secured gold 5s 1953		85	----
Secured gold 5s 1943		85	----
Investment Co of Am com	(†)	2	----
7% preferred	100	8	----
Invest Fund of N J	(†)	2¾	3¾
Investment Trust of N Y coll A		3⅜	3¾
Investors Equity common	(†)	1½	3
Debenture 5s series A 1947		81½	82⅞
Deb 5s ser B 1948 with warr		77	83
Without warrants		77½	80
Investors Trustee Shares		3½	----
Leaders of Industry—Series A		2⅝	----
Series B		1.95	2.01
Series C		2.06	2.12
Low-Priced Shares		2⅜	----
Major Shares Corp	(†)	1⅝	2½
Massachusetts Investors	(†)	13¾	15¼
Metal & Mining Shares com	(†)	----	----
Mohawk Investing Corp		26	27½
Mutual Investment Trust		3½	4½
Mutual Management com	(†)	----	----
Nat Industries Shares		2.00	----
National Investors	(†)	3	3¼
Preferred	100	----	----
Warrants		----	----
National Re-Investing Corp	(†)	----	----
National Trust Shares		4⅜	5⅜
Nationwide Sec Co tr ctf B		2.40	2.50
Voting trust ctfs		8	8½
New Jersey Bankers Securities		15c.	35c
N Y Bank Trust Shares		3⅝	4⅛
Niagara Share Corp (Md)	5	----	----
Conv deb 5½s 1950	M&N	63	65
B common	5	5⅝	6
North American Trust shares		1.73	----
1953		1.70	----
1955		1.78	1.95
1956		1.78	1.95
Northern Securities	100	38	42
Old Colony Invest Trust com	(†)	2½	3½
Debenture 4½s Feb 1 1947		50	----
Debenture 4½s Dec 15 1952		50	----
Oil Shares units		3½	5½
Old Colony Trust Associates—			
1st serial trust shares	(†)	9	11
Overseas Securities	(†)	----	----
Pacific Investing Corp 1st p	100	8	12
Deb 5s 1948 without warr	J&J	71	85
Petroleum and Trad'g Corp A	(†)	6	10
Phoenix Sec Corp	(†)	9/16	11/16
Preferred	(†)	11⅝	12½
Public Service Tr shs ser A		2.60	----
Public Utility Holding com w w	(†)	----	----
Common without warrants	(†)	5/16	¾
$3 preferred	(†)	4	5¾
Reliance Internat Corp com A	(†)	1¾	2⅛
Preferred	(†)	16	18
Representative Trust hares		6.31	6.69
Royalties Management A		----	----
Seaboard Utilities Shares	(†)	¼	⅛
Second Int Sec Corp A com	(†)	1	3
Class B common	(†)	⅛	¼
6% preferred	50	16	26
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	1½	1¾
Preferred	(†)	30	41
Securities Corp General com	(†)	5	5½
$7 first preferred	(†)	----	----
$6 preferred	(†)	31	----
Selected American shares		1.81	1.89
Selective Cumulative Shares		2⅝	3
Selected Income Shares		5	5⅝
Selected Industries com	(†)	----	----
$5.50 prior stock	(†)	----	----
Selected Management Trustee sh		3.70	4.20
Shawmut Association	(†)	6⅜	6⅝
Shawmut Bank Inv Trust	(†)	3½	4½
4½s	1942	44	----
5s	1952	44	----
Shenandoah Corp common	(†)	2¾	3¼
Convertible preferred	50	17½	18
Southern Bond & Share—			
Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot ctfs	(†)	----	----
Spanish & Gen Corp Ltd—			
Am dep rcts ord reg	£1	⅛	¼
Spencer Trask Fund Inc	(†)	10¼	11
Standard All Amer Corp		3.00	----
Standard Amer. Trust shares		2.40	----
Standard Coil Trust shares		3⅝	4⅜
Standard Holding Corp cl A	(†)	----	----
Standard Investing Corp com	(†)	1	1¼
$5.50 preferred	(†)	----	----
Deb 5s Mar 1 1937 with warr		70½	----
Ex warrants		66	----
Deb 5½s 1939	F&A 15 k	68½	----
Standard Oil Trust shares A		3⅜	----
Class B		3¼	3¾
State St Investment Corp	(†)	41	43
Sterling Sec com A	(†)	1	1¼
Common B	(†)	¼	1
$1.20 preferred	(†)	1½	3
$3 cum conv 1st pf	50	19½	20¼
Super Corp of Amer class A		2.55	----
Class AA		1.50	1.70
Class B		2.60	----
Class BB		1.50	1.70
Class C		4.35	4.85
Class D		4.05	4.55
Third National Investors	(†)	15½	17
Tri-Continental Corp	(†)	3¼	4
6% cum pref	100	60	61½
Warrants		1⅝	1¾
Trusteed Amer Bank shares		3⅜	----
Series A		2⅞	3¼
Trusteed N Y C Bank shares		3½	4⅛
Trustee Stand Invest ser C		1.55	1.80
Class D		1.50	1.75
Trustee Standard Oil shares A		3⅜	----
Series B		3¼	3⅝
Trustee Standard Util Shs		----	----
Trust Fund Share		2⅞	3¼
Trust Shares of America		2¼	2⅝
Twentieth Century Fixed Tr		1 80	----
Series B		1.90	2.20
Two-Year Trust shares		7½	9
United Fixed Shares ser Y		1⅞	----
United Founders common	(†)	1½	1⅝
1-70th		----	----
United Bank Trust		4⅜	----
United Insurance Trust		4⅜	----
U S & British Internat class A	(†)	⅛	1
Class B		1/16	¾
Preferred	(†)	7	14
Deb g 5s 1948	M&N	38	43
U S Elec Light & Pow tr ctf A		14½	15
Trust ctfs ser B	x	2.45	2.55
Voting trust ctfs		8⅝	9⅛
U S Elec Pow Corp com w war	(†)	1	1⅛
Warrants		----	----
U S & Foreign Securities com	(†)	4	4½
$6 1st preferred	(†)	40	48
U S & Internat Sec	(†)	½	⅝
1st pref with warrants	(†)	21	24
United N Y Bank Shares C 3		5	----
United Insurance Tr Stocks F		4½	----
U S Shares H		4	----
United Common Tr Shs A 2		3¾	----
Universal Trust Shares		2.04	----
Utilities Hydro & Rails Shares	(†)	----	----
Utility Equities Corp com	(†)	1½	2½
$5.50 priority stock	(†)	40	46
Utility & Industrial Corp	(†)	1	1⅞
Convertible preferred	(†)	3½	4⅝

† No par value. c Ex-coupon. d Price per share, not per cent. k Last sale. n Nominal. s Sale price t New stock. v Ex- tock dividend. x Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE.—**All bond prices are "and interest" except where marked "f" and income and defaulted bonds.**

Bonds	Bid	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	91¼	92¼
Alabama Power 1st 5s 1946 M&S	96	97
1st & ref 5s 1951 J&J	90	92
1st & ref 5s 1956 M&N	92	93½
1st & ref 4½s 1967 J&D	77	78½
1st & ref 5s 1968 M&S	84	85½
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	64	66
Albany Ry—See United Trac.		
Alleg Belley & P—See Phila Co		
Allegheny Gas Corp 6½s'43 M&N f	6¼	7½
Allentown-Bethlehem Gas 1st s f		
5½s 1954 A&O	104¼	105
Alton & St L Bridge 7s 1947 M&N	36	40
Deb 7s 1942	10	15
Alton Water 5s 1956 A&O	77	----
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15 f	24	30
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A f	1	2
Deb g 5½s 1953 M&N f	1	3
Conv deb 6s 1940 M&S f	1½	3
Amer Community Power—		
Deb 5½s 1953 J&J f	8	----
Amer Elec Pow deb 6s '57 M&S 15	29½	31
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	31	31⅜
Amer G & E deb 5s 2028 M&N	83¼	84
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	28¼	29
Secured deb 6s 1939 J&D	31	36
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O f	2½	3½
Am Pow & L deb 6s 2016 M&S	62¼	62½
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	60	61½
Deb 6s 1938 J&D	45	47
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	101	102
Coll trust 5s 1946 J&D	104⅛	105⅛
Deb s f 5s 1960 J&J	103	103¾
Deb 5½s Nov 1 1943 M&N	106⅝	107
Conv deb 4½s 1939 J&J	106	106½
35-yr deb 5s 1965 F&A	102¾	102⅞
American Utilities Co—		
1st lien & ref 6s 1945 J&D	24	28
Deb 6½s 1941 M&N	22	27
Amer W W & El 5s 1934 A&O	92½	93½
Deb 6s 1975 Ser A M&N	69	70¾
Deb 5s 1975 ser B J&D	55	58
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	102	103½
Ana & Pot R RR—See W Ry&El.		
Androscoggin Elec 1st 5s '34 A&O	91	94
Androscoggin Water Power—		
1st 6s 1945 F&A	52	55
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	90	90½
Appalachian Power 5s 1941 J&D	103	103½
7% gold bonds 1936 F&A	101¾	----
Deb gold 6s 2024 J&J	75	76
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	6¼	7½
Conv deb 6s 1945 ser B M&S	6¼	7½
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	41	45
Arizona Pow 6s '33 opt '13 M&N	87	----
1st l & unif 6s 1947 ser A M&N	49	52
Ark & Mo Pow 1st 6 s 1953 J&J	49	52
Deb 6½s 1935 M&N	26	28
Arkansas P & L 1st 5s 1956 A&O	86½	87
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	22	25
Arkansaw Water 1st 5s 1956 A&O	87	89
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	88	90
Ashtabula Water 5s '56 A&O	76	80
Assoc Elect 4½s 1953 J&J	41	42
5s Jan 1 1961 J&J	45	46½
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	28	29
Conv deb 6s 1999	2	----
Conv deb 4½s '48 with war M&S	25½	27
Without warrants	25	27½
Conv deb 4½s 1949 J&J 15	23⅞	24¼
Cons ref deb 5s 1968 A&O	24¾	24⅞
Conv deb 5s 1950 F&A	27	29
Conv 5½s 1938 M&N	24½	25
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	33	36
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	85	86
Assoc Telep Util deb 5s 1942 A&O	20	22
Conv deb 6s 1941 M&S	26½	28½
Conv deb 5½s 1944 ser C M&N	20¾	21
2-yr 6% notes 1933 A&O	38	43
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N k	30¼	----
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	86	90
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	90	----
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	95½	----
4½% notes Mar 15 1933 M&S	71	73
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	98	----
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	100½	----
1st & ref 5½s 1954 M&N	99	100
1st & ref 5s 1956 A&O	95	----
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	93	95
Atlantic Co Wat 5s '58 AM&S	79	82
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	103	106
1st lien & ref 5s 1955 M&S	100	102
4½s 1960 J&D	88	91
Bangor Ry & El 1st 5s '35 J&J	97½	100
Bar Harbor & Union River Pow—		
1st 5s 1935	97	----
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	89	----
1st M 5s 1959 ser B F&A	87	----
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	75½	79½
Deb 8s 1953 A&O f	55	----
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O fr	40	42
Beaver Valley Wat 6s 1935 M&N	89	----
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	100	100¼
1st g 5s 1957 ser B J&D	100	100¼
1st mtge 5s 1960 ser C M&N	100	100¼
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	106¼	107
1st & ref 5s 1960 ser C A&O	106⅞	107½
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	99	----
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	83	----
Berlin City Elect 6½s 1951 J&D	50½	51
Sink fund deb 6½s 1959 F&A	50½	50¾
Deb 6s Apr 1 1955 A&O	48¾	50⅞
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	47½	48⅞
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	100	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	92½	----
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	75	76
Birmingham Gas 1st 5s '59 M&N	48	56¼
4½% notes Oct 1 1932	50	55
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	93	----
1st m 5s 1954 ser B J&D	86	----
1st mtge 5s 1957 ser C F&A	85	----
Blackstone Val G & E 5s '39 J&J	102	----
Mtge & col tr 5s '51 ser A A&O	99½	----
Mtge & col tr 5s '52 ser B A&	100	----
Bleecker St&FulFy—See N Y Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	45	50
Blue Lakes Wat 1st 6s '38 M&S	108	----
Boston Con Gas deb 5s '47 F&A	103	104
Boston Elev Ry 4s 1935 M&N	89	----
Deb g 4½s Oct 1 1937 A&O	85	----
Deb g 4½s Nov 1 1941 M&N	80	----
Deb g 5s Dec 1942 J&D	85	87
West End St 5s 1932 M&N	100	----
5s May 1936 M&N	90	----
5s March 1944 M&S	82	----
7s Sept 1947 M&S	92½	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	52	53
Bridgeport Gas Lt 4s 1952 J&J	96	----
British Col Tel 5s 1960	84	85½
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	44½	47
10-yr s f 6½s 1934 M&N	55	58
Bway & 7th Ave RR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	101	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	101	----
Gen & ref 5s 1967 F&A	100½	----
Bklyn City & New RR—See C I & Ba RR.		
Bklyn City RR 1st 5s 1941 J&J	65	65⅞
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	105⅛	106¾
Gen m 5s ser E 1952 J&J	105½	105¾
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	85¼	85½
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	40	50
1st con 5s July '41 (stp) M&N	30	60
Bklyn Un Elev 5s 1950 F&A	77	78
Kings Co El 1st 4s 1949 F&A	67	69
Nassau Elec 1st g 4s 1951 J&J	50½	51
Bklyn Un Gas 1st cons 5s g '45 M&N	108	108½
1st lien & ref 6s '47 ser A M&N	112⅞	113¾
1st lien & ref 5s ser B 1957 M&N	104	104¼
Conv deb 5½s 1936 J&J	158	----
Deb 5s 1950 J&D	101½	101⅞
Brownsville Ave—See Phila Co.		
Buff Gen Elec 1st 5s 1939 F&A	105	105¼
1st ref 5s April 1 1939 J&J	103½	105
Gen & ref 5s 1956 ser A F&A	103	104
Gen & ref 4½s 1981 F&A	101½	102
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	102	105
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	94¼	----
Butler Water 5s 1957 A A&O	76	80
Butte El & P 1st s f 5s 1951 J&D	95½	96½
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	100	----
Calgary Power 1st 5s 1960 A&O	77	79
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	101¼	----
Unif & ref g 5s '37 op s f M&N	104	----
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	100	102
1st & ref 5½s 1955 series C F&A	94	96
Deb gold 5½s 1942 A&O	73	76
Calif Water Service 5s 1958 A&O	91	95
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	86	89
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A f	38½	41
Certificates of deposit f	38	41
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	67½	70½
Canadian L & P 5s '49 op '14 J&J	74	78
Canadian Rail & Harbor—		
Term 6½s 1951 M&S	24	26
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	99	----
Canton Elec Co 5s 1937 M&N	100½	101¼
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	49½	----
Carbondale Ry 5s Nov 1933. J&J	5	10
Carolina P & L 1st 5s 1956 A&O	64½	66
Cedar Rap Mfg & P 5s '53 J&J k	97	----
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	90	95
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	66	68½
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	104⅜	105
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	45½	46½
First lien coll tr 5½s '46 J&D	42¼	43¼
3-yr 5½% notes 1933 F&A	29¼	30
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	104½	105
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	73½	74
Cent Ill Light 1st & ref 5s '43 A&O	102½	104
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	76	78
1st mtge 4½s 1967 ser F J&D	65½	65½
1st & ref 5s 1968 ser G M&N	71	71½
1st & ref 4½s 1981 ser H	65	61
6s series I 1957 F&A	86	87½
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	65	67
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	60½	62
Cent Maine Pr 5s '39 op '19 M&N	102	103½
1st & gen 6s 1942 ser B J&J	99	101
1st & gen 5s 1955 ser D J&J	95	96
1st & gen 4½s 1957 ser E J&D	87	89
1st & gen 5½s 1961 ser F J&D	97	99
Cent Ohio L & P 1st 5s 1950 A&O	65	68½
Cent Pow 1st 5s, 1957, ser D J&J k	71	----
Cent Pow & Lt 1st 5s 1956 F&A	65	66
Cent Pub Serv Corp—		
Conv deb 5½s '49 with war F&A	6¾	7
Without warrants	6¼	7
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	38	40
Deb 5½s 1954 with war M&S 15	40	41½
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	39½	40⅞
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	15	22
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	90	91
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N f	25	28
Series B f	25	28
Series C f	25	28
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	89	91
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	82	----
Chatt Rys 1st cons 5s '56 M&N	79	82
Ches & Pot Tel of Va 5s '43 M&N	103	104
Chester Water Service Co—		
1st 4½s 1958 series A M&S	80	82
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J f	7	9
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1 27 A&O f	9	12
Certificates of deposit f	9	12
Chicago City Ry 1st 5s '27 F&A f	40	42
Certificates of deposit f	39	40¼
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	79	81
Deb 5½s 1935 A&O	80	81
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J f	12½	14
1st & ref 6s 1955 ser A J&J f	8	9
1st & ref 5½s 1956 A&O f	8	9
6% notes 1932 A&O f	----	15
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A f	43⅝	45⅞
Ctfs of deposit f	43⅜	44
Cons M 5s ser A Feb '27 A&O f	9⅞	13
Certificates of deposit f	9⅞	12
Series B Feb 1927 J&D f	4	8½
Certificates of deposit f	4	8
Pur mon 4-5s Feb '27 opt J&J f	6	9
Certificates of deposit f	6	9
Adj inc 4s Feb 1927 opt May f	2	5
Certificates of deposit f	2	5
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J f	10	11½
1st & ref 6s 1953 ser A J&J f	10	11
Adjust deb 6s July 1963 f	1	2
Certificate of deposit f	1	2
Chippewa Power 6s 1947 J&D	90	94
Chris & 10th Sts RR—See NY Rys		
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	95¼	95½
Cin NewPort & Cov L & T—		
1st ref 6s 1947 series A J&J	94½	97
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	56¼	60
1st 6s 1955 ser B A&O	60	62
Cities Serv deb 5s Jan '66 M&S	41½	43
Deb g 5s Apr. 1958 A&O	36	39
Deb g 5s 1963 M&N	36	39
Deb 5s 1969 M&S	36	39
Conv deb 5s 1950 J&D	41⅞	42
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	52	52¼
Cities Service Gas Pipe Line Co—		
1st M 6s 1943 J&J	61½	61¾
Cities Service Power & Light—		
Deb 5½s 1952 M&N	43¼	43½
Deb 5½s 1949 J&D	43¾	44
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	88	91

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa. 1st g 5s 1934 opt 1914---M&N	93	98
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937---J&J	102¾	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954---J&D	88	91
1st M 5s 1957 series C---M&N	88	91
Clev El Ill 1st 5s '39 op '24-A&O	105	105½
Gen M 5s 1954 series A---M&N	k 103½	104½
Gen M 5s 1961 series B---A&O	k 105½	----
Cleve Ry 1st 1933---M&J	87	90
Cleve Southw Ry & Light—		
Gen &con 5s 1954---M&S	f 1	3
Clinton W W 1st 5s 1939---F&A	86	--
Coast Cos Gas & Elec—		
1st M 5s 1960---M&N	96½	97½
Colorado Power 1st 5s '53--M&N	91½	93
Columbia Gas & Elec Co—		
Deb g 5s 1952---M&N	80¾	81½
Deb g 5s 1952---A&O15	80½	84
Deb 5s Jan 15 1961---J&J 15	80	81¾
Columbia (S C) Ry Gas & El Co—		
1st M s f g 5s 1936---J&J	85	95
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937---J&J	73	78
1st & ref 6s (stmpd) 1937--J&J	75	80
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A---J&D	98	100
1st & ref 5s 1954 ser B---M&N	92	95
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36--A&O	99	----
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A---J&J	91¾	92
Sec conv g 5½s 1942---A&O	100¾	101
Col Ry 1st 4s '39 opt '14--Q-J	83	85
Cross St 1st 5s g 1933---J&D	98½	----
Commonwealth-Edison Co—		
1st M 5s 1953---J&J	101	102½
1st M col 5s 1954 ser B---J&D	101¼	102
1st M col 4½s 1956 ser C--A&O	94¼	95½
1st M col 4½s 1957 ser D--J&J	93	94
1st M col 4½s 1960 ser E A&O	93	94
1st M 4s 1981 ser F---M&S	86	86¼
1st 5½s series G 1962---J&D	103¼	103¾
Commonw Sub Corp—See Misc.		
Commonwealth Utilities Corp—		
Conv deb 6s 1938---M&N	50	----
Commonwealth Wat 5½s A 1947	94¼	95¼
1st M 5s 1956 ser B---F&A	85	----
1st mtge 5s 1957 ser C---F&A	85	----
Community Power & Light Co—		
Col M 5s 1957---M&S	53	54
Community Water Service Co—		
Deb g 6s 1946 ser A---J&D	34	35
Deb g 5½s 1946 ser B---M&S	33	34
Conestoga Trac 1st 4s 1950--J&J	----	----
Coney Isl & Bklyn RR 4s '48-J&J	----	----
B C & N 1st cons 5s 1939--J&J	45	50
Conn Light & Power—		
1st & ref s f 7s '51 ser A---M&N	111¼	112
1st & ref 5½s 1954 ser B--F&A	106¾	----
1st & ref 4½s 1956 ser C--J&J	100	100¼
1st & ref 5s ser D 1962---J&J	104¾	105⅛
Connecticut Power 5s '63---A&O	106	----
1st & coll trust 5s 1956---J&J	106	----
Conn Ry & Lt 4½s 1951---J&J	87	----
Stamped guaranteed optional	94½	98
Conn Ltg & Pow 5s '39---J&J	102	----
Conn Riv Pow 1st 5s 1937--J&J	97½	----
5s series 1952---J&J	94¾	94⅞
Connelisv Wat 5s Oct 2 '39--A&O	83	87
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped--J&J	45½	48
Consol Gas of Balt 5s 1939--J&J	----	105
Gen g 4½s Apr 1954---A&O	101	102¼
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935---J&J	103	103⅜
1st ref 5½s 1952 ser E---M&S	107	107⅜
1st & ref s f 4½s 1969 ser G M&S	104⅛	105
1st & ref s f 4½s 1970 ser H J&J	102½	103⅛
1st & ref 4s 1981---J&D	94½	94¾
Consolidated Gas (N Y)—		
Deb 5½s 1945---F&A	105	105½
20-yr deb 4½s 1951---J&D	96⅜	97
Debenture 5s 1957---J&J	101¼	101½
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A---J&J	21½	22
Conv deb 6½s 1943 ser A-J&D	8¼	8½
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56--J&J	55	56½
Con Ry (New Hav) deb 4s '54 J&J	38	50
Deb 4s 1955---J&J	44	50
Deb 4s 1955---A&O	38	50
Deb 4s 1956 guar---J&J	38	66¼
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A---M&N	71½	72½
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st 4½s 1958---M&N	72	76
1st M 6s 1958---M&N	78	----
Consumers El L & P (New Orl)—		
1st M 5s 1936---J&J	90	----
Consum L H & P Co (Eliz, N J)—		
5s 1938---J&D	98	---
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16---J&J	104⅜	104⅞
1st l & unif 5s ser C 1952--M&N	103½	103¾
1st lien & unif 4½s 1958-M&N	100⅛	100⅜
Contin Gas & El deb 5s 1958 F&A	56	56½
Cooper Riv Brt'g encl st 6s '58 M&N f	18	21
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954-F&A15	73	77
Council Bluffs Gas 5s 1948-M&N	56½	58
Crosstown St Ry—See Col Ry & Cross St Ry—See Int Tr (Buff)	Lt.	
Cuban Telep conv 5s 1951---J&J	60	65
1st lien & ref 7½s 1941--M&S k	80	----
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956---J&D	84	86
1st M 5s 1959---J&D	92	95
Cumb'land T & T 5s 1937---J&J	104⅜	105⅛
Dakota Central Telep Co—		
1st gold 6s 1935---J&D	101	103
Dallas Gas 1st 6s 1941---A&O	92½	95
Dallas Pow & Lt 6s 1949---J&J	105¼	105½
1st g 7½s 1949 ser B---J&J	106	----
1st g 5s 1952 ser C---J&J	100⅜	100½
1st gold 5½s 1954 ser D---J&J	101	103
Dallas Ry & Ter 1st 6s 1951-J&J	40	42
Danville Tr & Pow 1st 5s '41-J&J	----	----

Bonds	Bid.	Ask.
Darby Med & Ches Ry—See Phila	R Tr.	
Davenport Water 5s 1961--J&J	81	83
Dayton Ltg 1st 5s '37 op 12-M&N	102	103½
Dayton Pow & L 1st 5s '41--J&D	103¼	103⅜
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942--M&S	96	----
Delaware Elec Power Co—		
Deb 5½s 1959---J&J	72	73
Delaware Power & Light Co—		
1st M 4½s 1971---J&J	96	98½
1st M 4½s 1969---J&J	90	92
1st M 4¼s 1969---J&J	96	----
Denver Cons Tram 5s 1933--A&O	40	50
Denv Gas & El 1st g 5s '49--M&N	98½	98½
1st & ref 5s 1951---M&N	90	91½
Stamped as to Pa tax----	90	103¼
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A---J&J	15	20
6% notes Oct 1 1933----	60	70
Denver Tramway Terminals Co—		
1st M g gu 5s 1933-1937--M&S	80	90
Derby Gas & Elec Corp—		
1st lien 5s 1946---F&A	72½	74½
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A---M&S	88	----
Des Moines City Ry 5s 1936 J&J	21	24
Des Moines Elec Co—		
1st m 5s, 1938---M&N	99	101
Des Moines Gas Co—		
1st m 5s 1956---M&S	97	99
Detroit & Canada Tunnel—		
1st m s f 6s 1953---M&N f	10½	12
Conv s f deb 6½s 1948---M&N f	1	3
Detroit City Gas Co—		
1st m 6s 1947 series A---J&J	85¾	86
1st m 5s 1950 series B---A&O	81	81½
Detroit Edison 1st g 5s 1933-J&J	100½	100¼
Gen & ref 5s 1949 series A-A&O	101	101¾
Gen & ref 5s 1955 ser B--J&D	101¼	101¾
Gen & ref 5s 1962 ser C---F&A	101¾	102¼
Gen & ref 4½s 1961 ser D-F&A	96¼	96½
Gen & ref 5s ser E 1952---A&O	100¾	100⅞
Detroit International Bridge—		
1st m s f 6½s 1952---F&A fk	5	----
Certificates of deposit---- fk	5	----
S f deb g 7s 1952---F&A fk	1½	----
Certificates of deposit---- fk	2⅜	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950---J&J f	2	4
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war. M&S	79½	81
Dominion Gas & Elec 6½s 1945--	51½	51¾
Dortmund Munic Util (Germany—		
20-yr s f 6½s 1948---A&O	34	37
D D E B & B RR—See Third Av	Ry	
Duke Power—1st 4½s 1967 J&D	96	97
Duke Price Power Co—		
1st m s f 6s 1966 ser A--M&N	50⅜	51
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945-M&S15 f	3	6
6½% notes 1935---M&S15 fk	4¾	----
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A-A&O	103	105
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A---J&J	21	24
Ref m 5s 1948 B---J&J	22	----
Ref 6s Jan 1948 ser C--M&S15	25	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958---J&J f	9	12
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A---M&S	78	80
1st M & 1st lien 5s 1955 B M&S	76½	78½
Eastern Util Assoc 5s 1935--A&O	98½	99½
Eastern Util Inv 5s A 1954-M&S	21	21¾
With warrants----		
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942---J&D	93½	95
1st lien & ref 6½s 1948--M&S	97½	98½
Sheboygan Elec 5s 1946--J&J	93¾	96
East Coast Utilities—		
1st coll 5½s 1937 ser A--F&A	36	39
Conv deb 6s 1933 ser A--M&N f	5	8
6% conv notes 1932---J&J f	40	----
E. Kootenay Pow 1st 7s '42-A&O	53	----
East Prussia Pow 6s 1953---J&D	43	45
E St L & Interurb Wat 5s '42 J&J	85	90
1st m 6s 1942---J&J	91	93
1st m 5s 1960 ser D---F&A	82	85
East St Louis (Ill) Lt & Pow—		
1st 5s 1940---J&D	92	96
Easton Cons El 5s 1949---M&N	50	----
Edison Elec Illum of Boston—		
4% notes Nov 1 '32---M&N	100	----
3-yr 5% note Jan 15 '33-J&J 15	100⅝	100¾
4½s 1933---M&N	101⅝	102
2-year notes 5s 1934---J&J	102⅜	102¾
5s 1935---M&N	102⅝	102¾
Ed El Ill (Bkn)—See Kings Co E L & P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933----	100¼	100¾
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950---M&S	51¾	52½
1st sink fund 6½s 1953---A&O	49	51½
Electric P & L Deb 6s 2030-F&A	45½	46½
Electric Public Service Co—		
Sec g 6s 1941 ser A---A&O f	25	----
Sec g 6s 1941 ser B---A&O f	24	----
Sec g 5½s 1942 ser C---A&O	22	24½
Deb 6s 1936---J&D f	5	9
Deb 6s 1937---A&O f	5	9
Electric Public Utilities Co—		
15-year sec 6s 1942---J&D f	4½	5½
Eliz Plainf & Cent J See Public		
Eliz & Trenton RR J Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956---M&S	83	87
El Paso El Co—		
1st m 5s 1950 ser A---J&D	84½	87
El Paso Nat Gas 1st 6½s '43-J&D k	55	60
Deb 6½s 1938---J&D k	48	----
Empire District Elec Co—		
1st & ref m 5s 1952---M&S	49⅛	49¾
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952--J&D	87	90
Empire Gas & Elec and Empire Coke jt 1st&ref 5s '41 opt. M&S	84	87
Empire Public Service Corp—		
Deb 6s 1950 w w 1950---J&J f	1	2
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N k	64	----

Bonds	Bid.	Ask.
Equit G & E Utica 5s 1942-A&O	101	----
Erie Rys—1st 6s 1954---A&O	12	15
Erie Ltg 1st m 5s 1967---A&O	95	98
Erie & Suburban Ry 5s '41 A&O	15	----
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w---F&A k	63	----
Without warrants----	60¾	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913---A&O	60	70
Fairmount Pk Trans 5s '37--A&O	----	40
Fall River Elec Lt 1st 1945--J&J	101	103
Federal Light & Traction—		
1st s f g 5s 1942 opt---M&S	66	72
Stamped----	60	72
1st lien g 6s 1942 stpd---M&S	65½	78
Debenture 6s 1954 ser B--J&D	52	65
Federal Public Serv Corp—		
1st l 6s 1947---J&D f	17¼	20¼
6% gold notes 1932---J&J f	7	9
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954---M&N	39¾	40¾
Federated Utilities Inc—		
1st lien col tr 5½s 1957---M&S	49½	50½
Florida Power Corp—		
1st m 5½s 1979 ser A---J&J	60⅛	62
1st m 5½s 1956 ser B---J&J	62	63
Florida Pow & Lt 1st 5s '54--J&J	66	66¾
Florida Public Service Co—		
1st M 6½s 1949---F&A	49	52
1st 6s 1955 series B---A&O	49	52
Florida Telep 1st 6s 1945---A&O	55	58
Ft Pitt Traction—See Phila Co		
42d St M & St N Av—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934---J&D	93	95
Galesb Ry & L 5s 1934---J&J	98½	99½
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt---A&O f	6	10
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A---J&J k	66	----
Gas & El of Bergen Co 5s '49-J&D	100⅝	----
Gen 5s Nov 1 1954---M&N	101	----
Gatineau Pow 1st 5s 1956---J&D	67	68½
Debenture gold 6s 1941 J&D 15	53½	55¾
Deb 6s 1941 series B---A&O	52	55
General Gas & Elec Corp—		
5% notes Aug 15 '33--F&A15	67	70
5% notes Aug 15 '34--F&A15	48	----
5% notes Aug 15 '35--F&A15	48	----
General Public Service Corp—		
Conv deb 5s 1953---J&J	70	80
Conv deb 5½s 1939---J&J	84	84¾
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	30	32
Conv ser 6½% notes 1933-J&D k	31	----
General Water Works Corp—		
1st lien & col 5s 1943 ser A-J&D	37	40
‡Conv deb 6s 1931 ser A--J&D f	8	11
Conv deb 6s 1944 ser B--A&O f	9	10
Georgetown Gas Lt 1st 5s '61 F&A	100	102
Ga Ry & Pow—See B & N St Ry		
Georgia-Carolina Power 1st s f 5s 1952---J&J	82	86½
Georgia Power 1st 5s 1967--M&S	81¾	82
Georgia Power & Light Co		
1st mtge 5s 1978---J&D k	59	----
Georgia Ry & Elec—		
Atlanta Cons St 5s 1939---J&J	80	85
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90---J&J	85	---
Gesfurel 6s 1953 x w---J&D	52½	54½
Grand Rapids Ry 1st 7s '39 M&N f	7	10
Great Cons Elec Pow (Japan)—		
1st M 7s 1944---F&A	44½	45⅝
1st & gen 6½s 1950---J&J	35	40½
Great Lakes Power Ltd—		
1st M 6s 1932-1944---M&N	70	85
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942--M&N	22	24
Great North Pow 5s 1935---F&A	101	----
Great West Power Co of Calif—		
Grt West Pow Co 5s 1946-J&J	102¼	----
Green Bay Gas & Elec Co—		
1st & ref 5s 1935---M&N	----	----
Green Mountain Power Corp—		
1st mtge 5s 1948---F&A	80	83
Greenwich Wat 4½s '57 ser A J&J	97	100
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A---A&O	68	70
Col tr 5s 1952 ser B---A&O	67	69
Gulf Power 1st 5s 1968---A&O	80	82
Gulf Public Service Co—		
1st m 6s 1945---A&O	51	52
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A-M&S	76	78
1st M & ref 4½s 1961 B---J&D	73	74
Hackensack Wat 4s '52 op '12 J&J	90¾	92
Gen & ref 5s June 15 '77 A--J&D15	93	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935---M&N k	70¾	----
Hamburg (Germany) Elev Underground & St Rys 5½s '38--J&D	51	55
Harrisburg Gas 5s 1970---M&N	103	103¾
Havana Elec Ry 5s 1952---F&A	18¼	20
Deb g 5½s 1951---M&S	4	5
Helena Gas & Elec 1st 6s '52 M&S	90	92
Best Man & Fair Pass Ry—See Phil R T.		
Home Telep & Teleg (Los Angeles Cal) 1st 5s 1933---J&J	103½	104½
1st refunding 5s 1945---J&J	103½	104½
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36 M&N 15	101½	----
Houston El Co 1st 6s '35--J&D	21½	24½
Houston Gas & Fuel 5s 1932 M&S	50	53
Houston Gulf Gas—		
1st M & col 6s 1943 ser A--A&O	44	46
Deb 6½s 1943 with war--A&O	43	47
Hous Home Telep 5s 1935--M&S	101	----
Houston Lt & Pow 1st 5s '53 M&S	100	101
1st lien & ref 4½s '78 ser D M&N	91⅝	93
1st lien & ref 4½s 1981 ser E	91⅜	93
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr. J&D	50	----
Hudson Co Gas 5s g 1949--M&N	104¼	105¾
Hunt'g'n Wat 1st M 6s '54 A&O	93	----
1st M 5s 1954 ser B---M&S	86½	88½
5s 1962----	80	----

h Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price. ‡ Ext'd 3 yrs.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid	Ask.
Hydraulic Power of Niag Falls—		
1str& refunding5s 1950 J&J	104	105
Ref & impt 5s 1951 A&O	104	105
Idaho Power 1st 5s 1947 J&J	91¾	100
Ill Bell Telep 1st 5s 1956 J&D	105	105¼
Illinois Cent Trac 5s 1933 J&D	88	92
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B M&S	61½	63½
Ill-Ky Bdge 6½s 1947 M&S f	10	----
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt A&O	93½	95
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A A&O	71¼	72½
1st & ref 5½s 1954 ser B J&D k	68¼	----
1st & ref 5s 1956 ser C J&D	63	63⅞
S f deb 5½s 1957 M&S	52	55
Illinois Power 1st 5s 1933 J&D	100	100½
1st 7s 1936 J&D	101	----
1st 6s 1944 J&D	94	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A J&J	77	79
Indiana Central Telep Co—		
1st lien coll 5½ 1938 M&N	35	38
Indiana Columbus & E Trac—		½
Gen & ref g 5s '26 op '11 M&N f		1½
Dayt Spgf & Urb 5s '28 M&N f	15	25
Indiana Electric Corp—		
1st M 6s 1947 series A M&N	76	78
1st M 6½s 1953 series B F&A	78	80
1st M 5s 1951 series C M&S k	70	----
Indiana Gas Utilities 5s 1946 J&J	¼	79
Indiana General Service—		
1st M 5s 1948 J&J	100	102
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A M&N	71	73
Indiana & Mich El 5s 1957 F&A	101	101½
1st & ref 5s 1955 M&S	95½	96
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7½s '41 A M&N	102	----
Indiana Ry & Lt 1st 5s '43 J&J	72	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950 J&J	32	35
1st 1 & ref 5s 1963 F&A	31	32½
Indiana & S W Gas & Util—		
6% conv notes 1940 J&D f		30
Indiana Union Traction—		
1st g 5s July 1 '33 op '08 A&O f	10	----
Indiana Nor 1st g 5s 1933 A&O f	3	----
Indianapolis Gas 5s 1952 A&O k	79	----
Indianapolis New Castle &		
Eastern Traction 6s J&D	25	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933 M&S f	3	6
Indianapolis Power & Light—		
1st M 5s 1957 ser A J&J k	93½	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933 A&O f	30	35
Indianap St gen 4s 1933 J&J f	7	10
Citizens St con 5s g 1933 M&N f	15	20
Indianapolis W W Sec Co—		
Secured 5s 1958 J&J	72	----
Indianapolis Water—		
1st & ref. g 4½s 1940 opt J&J	95	97
1st lien & ref 5½s 1953 M&S k	98	----
1st lien & ref 5s 1970 M&S	87	90
Inland Gas 6½s 1938 f	3	6
Sinking fund deb 7s 1938 F&A f	----	3
Inland Pow & L s f 6s '36 A M&S	30	----
Coll tr s f 6s 1941 ser B M&N	21	----
Col tr 6s 1957 ser C A&O k	19	----
Deb s f 7s 1935 J&D f	15	20
Inland Telep 1st 6s 1948 A&O	53	55
Inland Utilities Inc—		
Conv deb 6s 1934 J&D f	10	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex J&J	46½	47¼
6% notes 1932 A&O	14½	15½
Certificates of deposit	13½	19⅜
Conv 7% notes 1932 M&S	54½	56
Certificates of deposit	53½	
Intercontinents Power Co—		
D 6s A 6s 1948 with warr J&D fk	3	----
Without warrants fk	1½	----
Conv deb 6s 1948 fk	3	----
International Hydro-Elec System		
Conv deb 6s 1944 A&O	43	44½
International Power Sec Corp—		
Coll trust 6½s 1954 ser B J&D k	104¼	----
6½% sec bonds 1955 serOJ&D	80	84
Sec 7s 1936 D (with war) J&J	100⅜	101½
Sec 7s 1957 ser E k	88	----
Sec 7s 1952 ser F J&J 15 k	80	----
International Railway (Buffalo—		
Buff Trac 1st 5s 1948 J&D	36	49
Buff & Lock 1st g 5s 1938 J&J	35	48
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935 J&J	72	75
Internat Ry ref 5s '62 op M&N	27	30
International Telep & Teleg—		
Deb g 4½s 1952 J&J	34	34⅞
Conv deb 4½s 1939 J&J	39¾	42
Deb 5s 1955 F&A	35½	36¾
Interstate Nat Gas 6s 1936 J&J	101	----
Interstate Power 1st 5s '57 J&J	62½	63½
Deb gold 6s 1952 J&J k	44½	----
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B J&J	84	87
1st & ref 5s 1956 ser D J&D	68½	69½
1st & ref 4½s '58 ser F M&S	63½	64½
Interstate Rys 4s 1943 F&A	3	10
Interstate Telep Co—		
1st M 5s 1961 A&O	60	63
Iowa Electric Co—		
1st mtge 6s 1934 J&J	80	85
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A M&N	76½	78
1st 1 & ref 5s 1961 ser B M&S	74	77
Iowa Pow & Lt 1st 4½s 1958 M&S	85¾	86½
Iowa Pub Serv 1st 5s 1957 J&D	78	79
Deb 5s 1968 M&S	55	57
1st mtge 5½s 1950 M&S	77¾	80
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s June 1946 B J&D	85	87
1st & ref 5½s Oct 1945 M&N	89¾	91
Iowa Southern Utilities—		
1st & ref 6s 1943 F&A	68	71
1st & ref 5½s 1950 J&J	65½	68
Deb 6s 1950 ser A M&N	37	38
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15 F&A	80	----

Bonds.	Bid	Ask.
Isarco Hydro-Elec Co (Italy)—		
1st M s f 7s 1952 M&N	72	74
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A M&S	28	32
Itallan Superpower Corp—		
Deb 6s '63 (without warr) J&J	48½	49¾
Jackson Cons Tr—See Mich E Ry		
Jacksonv (Fla) Gas s f 5s '42 J&D k	55½	----
Debenture 6s ser A 1952 M&N	38	40
Jacksonville Trac 1st 5s '31 M&S f	10	12
Jamaica Water Supply Co—		
1st gold 5½s series A 1955 J&J	98½	99½
James River Bridge Corp—		
1st sink fund 6½s 1958 J&J f	18	20
Deb g 7s 1943 J&D f	1	3
Janesville Elec Co—		
1st & ref 5s 1932-1945 J&J	----	----
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B F&A	96½	97
1st M 4½s 1961 ser C J&D	90½	91½
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '43 J&J f	4	----
Joplin W W 1st 5s 1957 M&S	76	80
Kanawha Trac & Elec Co—		
1st & ref 5s 1936 F&A	67	72
Kanawha ValTr 1st M5s '46 J&J	10	15
Kansas City Gas 1st 5s '46 F&A	85½	87
1st M 6s 1942 F&A	96	98
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B J&J	101¾	102¼
1st M 4½s 1961 F&A	101¾	102
Kansas City Pub Ser 6s 1951 J&J	25	26½
Kansas Elec Pow 6s 1937 J&D	87	89
1st M 6s 1943 J&D	85	88
1st M 5s 1951 J&D	79	82
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A M&S	84⅛	85½
1st mtge 4½s 1980 J&D	88¼	89¾
Kansas Pow 1st 5s 1947 M&S	73	80
Kansas Power & Light Co—		
1st M 6s 1955 ser A M&N	89	91
1st M 5s 1957 ser B M&	82	85
1st & ref. 6s 1947 ser C F	94	96
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr &D f	1¼	4
Conv deb w w 6½s 1938 J&D f	----	2
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B M&S	57	59
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14 F&A	44	47
Lexington Ry 1st 5s 1949 J&D	95	99
Kentucky Utilities Co—		
1st M 6½s Sept '48 ser D M&N	86	87
1st M 5½s 1955ser F A&O k	80½	----
1st M 5s 1961 series G F&A	75	76
5s series H 1961 F&A	74¾	76¼
1st M 5s 1969 ser I J&J	73	75½
1st 7s series J 1957	88	91
1st 6s series K 1957	81	83
Keokuk Elec 6s 1945 M&N	94¼	----
Keystone Pub Serv—		
1st M 5s 1978 M&N	83½	85
Key Tel 1st g 5s '35 opt '08 J&J	68½	75
1st l & ref 5½s 1955 ser A J&D	56	60
1st l & ref 6s 1951 ser B A&O	62	64
Kings Co E L & P 1st 5s '37 A&O	103½	----
Punch money 6s g 1997 A&O	129	131½
Edison El Ill Bklyn 4s '39 J&J	100⅜	----
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40 A&O	99	----
Kings Co Ltg 1st ref 5s '54 J&J	95	105
1st ref 6½s 1954 J&J	112	125
Kokomo W W 5s 1958 J&D	76	80
Lackawanna & Wyoming Val RR		
1st 5s 1951 F&A	18	23
Debentures 6s 1948 F&A f	3	6
Laclede Gas Lt ref 5s 1934 A&O	90½	90¾
1st M coll tr 5½s '53 ser C F&A	63½	66
1st col&ref 5½s 1960 ser D F&A	57½	65¾
5½% gold notes 1935 F&A k	60	----
Lake Erie Pow & Lt 6s 1946 A&O	----	----
Lake Roland Elev—See Un Rys & Elec.		
Lake Sh Elec 1st con g 6s '33 J&J f	6	9
Gen gold 5s Feb 1 1933 F&A f	4	----
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J f	----	----
Lake Shore Power Co—	42	50
1st and ref mtge 6s 1950 J&J	ak PkE	lec Ry.
Lake St Elev RR—See Chic & O		
Lake Superior Dist Pow—		
1st M & ref 5s 1956 J&D	83	----
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B F&A	100	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A F&A	78	79
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt M&S	53	----
1st M g 4s Dec 1935 opt M&S	47	----
Cons gold 4s 1935 J&D	35	----
Ref & impt g 5s 1960 J&D	25	26
Leipzig Overland Pow 6½s '46	51	53
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944 M&S	74	77
Lexington Util 1st 5s 1952 F&A	67	70
Lexington Wat ref 5½s 1940 F&S	70	74
Lexington Wa Pow Co 1st 5s '68 J&J	44	46
Conv deb 5½s 1953 J&J	23	25
Lincoln Gas & Elec 5s 1941 J&D	95	98
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A J&D	92	95
Linotell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937 M&N	47	----
Little Rock Ry & El 5s '33 A&O	98½	----
Ref & ext g 6s 1938 A&O	82	----
Lockhart Power 5½s 1950 F&A	72	76
Lombard Elec Co (Italy)—		
1st extl 7s 1952 J&D	76¼	78
Lone Star Gas s f 5s 1942 M&N	85	88
Long Isl Lighting 5s 1936 M&S	102	103
1st ref 6s 1948 J&J	100½	102
1st & ref 5s 1955 ser B M&S	94½	95½
Secured g 6s 1945 J&J	93	95
Conv deb g 5½s '52 ser A A&O	79	81
Lorain Telep 1st 5s 1958	65	70
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt M&S	103	103¾
1st & gen 5s 1961 M&S k	95	97
Gen & ref 6s 1942 ser D M&S	104½	105
Gen & ref 5½s 1947 ser E J&D	100½	101½
Gen & ref 5½s 1943 ser F M&S	100½	101½
Gen & ref 6s 1942 ser G M&S	104½	105
Gen & ref 6s series H 1942	102¼	103
Gen & ref 5½s 1949 ser I A&O	101	----
Los Ang G & E 5s 1934 J&J	101	----

Bonds.	Bid	Ask.
Los Ang Pac Co—See Pac ElRy		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940 J&D	48	50
Los Angeles Ry 5s 1938 A&O	60	70
Louisiana Pow & Light Co—		
1st mtge 5s 1957 J&D k	87	----
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A M&N	104	104½
1st & ref 4½s 1961 ser C F&A	95½	100½
Deb s f 6s 1937 ser A A&O	100	103
Louisv Ltg 5s '53 unstmpd A&O	102	----
Louisville Ry 2d 4½s 1940 M&S	25	28
Gen M 5s 1950 F&A	16	20
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944	35	37
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948 M&N	40	45
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	102	----
1st & ref 6s 1954 M&S	102	----
Debenture 7s 1944 J&J	103	----
Macon Ry & Light 1st 5s '53 J&J	83	----
Madison Co (Ill) Light & Power—		
1st g 5s 1936 J&D	96	----
Madison G & El 1st 5s 1940 A&O	99	100
Gen & ref 5s 1950 M&N	98½	100
Madison Rys 1st g 5s 1936 M&N	25	----
Mad Riv Pr 1st 5s '35 gu op F&A	100¾	----
Manhattan Ry con 4s g '90 A&O k	21½	23
Cent Hanover Bk ctfs of dep	23	----
2d gold 4s 2013 J&D	12½	25
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53 M&S	63	101½
Manila Gas Co—		
1st lien coll tr 5½s 1937 A&O	49	51
Manila Sub Rys 1st 5s 1946 M&S	85	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A J&J k	51	----
1st M s f 5½s 1952 ser B J&J	50	53
Mannheim & Palatinate Elec Co		
15-year s f 7s 1941 J&D	50	52
Manuf'rs Wat (Pa) 5s 1939 J&D	99½	----
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A Q-J	73½	74
Maryland Electric Rys—		
Guaranteed 6s 1933 A&O	30	45
1st & ref 6½s 1957 ser A J&J	16	18
1st & ref 6½s 1962 ser B J&J	16	----
Balt & Ann S L 5s 1946 F&A	----	10
Maryland Light & Power—		
1st M 5½s 1950 ser A J&J	70	75
Massachusetts Gas—		
20-year s f 5½s 1946 J&J	89	91
Sink fund deb 5s 1955 M&N	83½	84
Mass Utilities Associates—		
S f deb 5s 1949 ser A A&O	84	87
Massillon Elec & Gas—		
1st M 5s 1956 J&J	----	----
McGay & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A J&J	100¼	100½
1st & ref 4½s 1978 ser C A&O	87½	89
Memphis St Ry con g 5s '45 J&J f	13	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A A&O	89	91
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C J&J	96	98
1st M 4¾s 1968 ser D M&S	88	89½
1st M 4s 1971 ser E M&N	80	80½
1st 5s series F 1962 M&N	92	93
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938 F&A f	14	20½
Exten gold 4s 1938 J&J f	14	20½
Mexican El L 1st M g 5s '42 J&J f	40	----
Mex Lt & Pow 1st 5s '40 s f F&A	43	----
Michigan Associated Telep Co—		
1st M 5s 1961 A&O	62	66
Mich Elec Ry 5s 1948 J&J f	1	3
Jack Cons Trac 5s 1934 M&N f	3	----
Michigan Gas & Elec Co—		
1st & ref 6s 1943 M&S	82	----
1st M 5s 1956 J&D	76½	77½
Michigan Light 1st 5s 1946 M&S	103¾	104½
Michigan Nor Pow 1st 5s '41 J&J	98½	100
Michigan Public Service Co—		
1st g 5s 1947 ser A A&O	61	63
Middle West Utilities Co—		
5% conv notes 1932 J&D f	6	----
5% conv notes 1933 J&D f	6½	6¾
5% conv notes 1934 J&D f	6½	7
5% conv notes 1935 J&D f	6¼	6¾
Middlesex & Boston St Ry—		
1st and ref mtge 4½s 1932 J&J	48	55
Midland Natural Gas Co—		
Conv deb 6s 1935 J&J f	----	2
Midland Util deb 6s 1938 M&S	36	37½
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933 F&A	100	----
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B J&D	81½	83
1st M 5s 1971 J&J	80½	83⅞
Milwaukee Gas Light Co—		
1st M 4½s 1967 M&S	97	99
Minn Gen El 1st 5s '34 op J&D	102	----
Minneapolis Gas Light Co—		
1st M 4½s 1950 J&J	86¼	87¼
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934 A&O	47	48
Minnesota Power & Light Co—		
1st & ref 5s 1955 J&D	85	91
1st & ref 4½s 1978 M&S	82	83½
Mississippi Power Co—		
1st & ref 5s 1955 M&S	60	65
Mississippi Power & Light—		
1st M 5s 1957 J&D	74	75
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A 15	86	87
Without warrants	82	86
Mississippi Riv Pow 5s '51 J&J	101¼	102¼
Deb 5s May 1 1947 M&N	87	----
Missouri Power & Light—		
1st M 5½s 1955 ser A M&S	90½	91½
1st M 4½s 1958 ser B M&N	75	77
Missouri Public Service Co—		
First mtge 5s 1947 ser A F&A	60	63
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953 M&S 15	54	57½

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51_J&D	34	36
Mob Lt & RR 1st g 5s '37_J&D	65	70
Cons g 5s 1941_____M&S	60	65
Monmouth Cons Wat 5s '56_J&D	83	85
Monongahela Light & Pow Co—		
1st M 5s 1949_____J&D	101	----
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22____J&D	72	73½
Monongahela Valley Water—		
1st M 5½s 1950 series A__J&J	80	----
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	69	71
Montana-Dakota Power Co—		
1st m 5½s 1934_____J&J	49	51
Montana Power—		
1st & ref s f 5s '43 op '18__J&J	80½	85½
Deb g 5s 1962 ser A_____J&D	65	67½
Montreal Isl Pow 5½s 1957_M&N	88	90
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951___A&O	95	95½
1st ref col & sf 5s 1970 ser B M&S	93½	93¾
Montreal Lt Ht & Pow Co—		
Gold 5s 1933 opt 1913____A&O	100¼	100¾
Montreal Pub Service Corp—		
1st & ref 5s 1942_____M&S	95	96
Montreal Tramways—		
1st & ref g 5s 1941 opt____J&J	87¼	88
Gen & ref 5s 1955 series A_A&O	74	75¾
Gen & ref 5s 1955 ser B___A&O	74	----
Gen & ref s f 4½s 55 ser C A&O	67½	----
Gen & ref s f 5s 1955 ser D_A&O	74	85
Morn side El St Ry—See Phila Co		
Mount Home Telep 5s 1938_J&J	100½	----
Mountain States Power Co—		
1st & ref 5s 1938_____J&J	72	74
1st M 5s 1938 series B____J&J	77½	78½
Mt Hope Bdge 1st 6½s '57_J&D	37	50
Mt Wash St Ry—See Phila Co		
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939_A&O	86	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A_____M&N	84	----
Municipal Serv coll 6s 1956_F&A	48	50
Mutual Telep(Pa) 1st 5s '45_A&O	91	----
Narragansett Elec Co—		
1st M 5s 1957 ser A_____J&J	98¾	99½
1st 5s sink fund ser B 1957_J&J	99¼	99¾
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908__J&J	97½	99½
Ref & ext gold 5s 1958____J&J	92	94
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar__M&N	100½	----
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945__F&A	95	97
Nat Elec Pow Co deb 5s 1978 J&J f	5	6
Nat Pow & L deb 6s 2026 A_F&A	79	80
Deb 5s 2030 ser B_____M&N	66⅝	67¾
Nat Public Service Corp—		
Debenture gold 5s 1978__F&A	26	26¼
Certificates of deposit_____	26	27
Nat Toll Bridge 6s 1939____J&J f	12	----
Nebraska Pow 1st 4½s 1981_J&D	97½	98½
Deb 6s 2022_____M&S	96	97
Nev Calif Elec 1st 5s 1956___A&O	65¼	65⅞
Debs 6s July 1941_____J&J	74	76
Newark Gas 6s Apr 1 1944__Q-J	108	----
Newark Cons Gas con 5s '48_J&D	102½	----
New Amsterdam Gas 5s 1948_J&J	97¾	98½
New Brunswick (Can) Pow Co—		
1st M 5s 1937_____M&S	66	68
New Castle (City of) W 5s '41 J&D	88	89
New England G & E Association		
Deb g 5s 1947_____M&S	56½	57
Conv deb 5s 1948_____J&D	55½	56¾
Conv deb 5s 1950_____M&N	56	57½
New Eng Pow Assn 5s 1948 A&O	60	62
Deb 5½s 1954_____J&D	62	64
5% notes Dec 1932_____J&D	100½	100⅝
New Eng Pow 1st 5s 1961___J&J	100	101
New Eng Tel & Tel—		
1st 5s 1952 series A_____J&D	106⅝	107½
1st 4½s 1961 ser B_____M&N	102	102¾
New Hampshire Pow 6s Dec.1943	87	----
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt_____M&S	38	40
N J Pow & Lt 1st 4½s '60__A&O	84½	85⅞
New Jersey Water Co—		
1st M 5s 1950_____F & A	74	76
New London Gas & Electric—		
Consol & refg 5s 1933_____J&J	100	101
New Mexico Power—		
1st M 5s 1958_____J&J	55	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A__A&O	61¼	64
1st & ref 5s 1955 series B__J&D	61	63
Gen M 4½s 1935_____J&J k	61	----
Inc 6s Nov 1949 ser A__J&D	43	47
New Orleans Ry & Light Co—		
N O Cy & Lake 5s 1943__J&J	----	90¾
NO&Carroll con 5s Feb '33_J&J	92	97
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944_____J&J	81	86
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938____M&N	90	----
Gen g 5s Mar 1 1941____M&S	85	----
New Rochelle Wat 5½s '51_M&N	80	83
N Y Cent Elec 1st 5½s '50_M&S	80	84
New York Edison Co—		
1st lien & ref 6½s 1941___A&O	111½	112
1st l & ref 5s ser B 1944__A&O	105½	106
1st l & ref 5s 1951 ser C__A&O	105¼	105½
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948_____J&D	108¼	108¾
Pur mon coll tr 4s 1949___F&A	99⅜	99¾
Ed El Ill, N Y, con g 5s '95 J&J	110¾	115
New Amster Gas 5s 1948__J&J	98¼	99½
NY&ER Gas 1st g 5s '44__J&J	95½	----
Con 5s 1945_____J&J	94	----
NY&Westch Ltg 4s 2004__J&J k	91¼	----
Deb g 5s 1954 op guar__J&J	99½	100¾

Bonds.	Bid.	Ask.
N Y Power & Light Corp—		
1st mtge 4½s 1967____A&O	93	93¼
N Y & Queens Gas 1st 5s '34 F&A	100	----
New York Rys Corp—		
Prior lien 6s 1965 ser A__J&J	34¼	40
Adj income 6s Jan 1 1965 Apr	f 1¼	1⅞
New York Railways—		
Bleeck St & F F 1st 4s '50_J&J	f 12	20
Bway & 7th Av cons 5s '43 J&D	f 3½	4¼
Certificates of deposit_____	f 1½	7
Lex Ave & P Fy 1st 5s '93 M&S	f 15	----
Sixth Av RR pur M 5s '65_J&J	f 30	50
Third Ave—See under "T"		
34th St Crosst 1st 5s '96__A&O	f 8	----
23d St Ry 5s 1962_____J&J	fk 10	----
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A__M&N	97½	----
N Y State El & Gas Co—		
1st m 5½s 1962_____A&O	97	99¾
1st m 6s 1952_____J&J	99½	100½
1st m 4½s 1980_____M&S	88	88½
New York State Rys—		
1st con g 4½s '62 op '13 _M&N	f 2½	3½
Certificates of deposit_____	f 2	4½
1st con 6½s 1962_____M&N	2½	5
Certificates of deposit_____	2	----
N Y Steam 6s 1947_____M&N	108¾	108⅞
1st M 5s 1951_____M&N	101⅜	101¾
1st M 5s 1956_____M&N	100⅛	100¾
N Y & Suburban Gas—See Westchester Ltg		
N Y Tel 1st 4½s '39 tax ex_M&N	102⅝	103⅛
N Y Water Service Corp—		
1st M 5s 1951 ser A_____M&N	74	76
N Y & Westchester Ltg 4s 2004	90½	92½
Niagara Falls Power—		
1st & cons 6s ser AA '50__M&N	106¾	107½
5s series A 1959_____J&J	101¾	102½
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A_A&O	100⅛	100¾
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953_____J&J	38⅝	40
Norf & Ports Bdge 7s 1942_____	f 10	20
6½s 1947_____	48	51
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949__M&N	98½	100
Norfolk St 1st g 5s 1944__J&J	94	96
North American Co.		
Deb 5s 1961_____F&A	82½	83
North American Edison Co—		
Conv deb 5s 1957 ser A__M&S	79	83
Deb 5½s 1963 ser B__F&A15	82	88¼
Deb 5s Nov 15 '69 ser C M&N15	79	81
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S____J&J	38½	39½
Serial 5% notes 1933_____A&O	98	100
Serial 5% notes 1934_____A&O	92	93¼
Serial 5% notes 1935_____A&O	81	84
Serial 5% notes 1936_____A&O	79	82
North Boston Ltg. Properties—		
5½% notes Dec. 1 1932__J&D	100¼	100½
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt_____A&O	97	98
1st & ref 5s 1956_____J&J	82½	84½
Sallsb & Spencer 5s 1945_M&N	73	77
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A__	31½	35¼
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938__A&O	98	----
North Jer St Ry—See P S Corp.		
North Penn Gas Co—		
1st M & lien 5½s 1957___M&N	74½	76½
North Shore Electric Co—		
1st & ref g 5s '40 op '20___A&O	95½	----
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt_____F&A	91¾	92¾
North California Power—		
1st & cons s f 5s '48 op '15_J&D	103¼	----
Northeastern Public Service—		
1st l & coll 5½s 1961_____	30	31
Gen'l l & coll 5½s 1961_____	29½	31
Northern Conn Power Co—		
1st & ref 5½s 1946_____M&S	97	100
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947_____M&N	40	43
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960__J&J	86	----
1st & ref 5s 1966 ser C___M&N	81½	83
1st & ref 5s 1969 ser D____M&S	82	82½
1st&ref m 4½s 1970 serE_J&D	75	77
North Ind Gas & El 6s '52_M&N	98½	99½
Northern N Y Utilities Inc—		
1st M & ref 5s 1963_____J&J	90	93
1st lien & ref 7s 1946 A__M&N	102	----
1st lien & ref 6s 1947 B__M&N	92	95
1st l & ref 6s 1943 C____M&N	91	95½
1st l & ref 5½s ser D '49__J&D	83	----
1st l & ref 5s 1955 ser E__J&D	80½	82½
Watertown L & P 5s 1959_J&J	93	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951_____M&S	98	100
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A____F&A	81	85
Northern Ohio Trac & Light—		
1st consol gold 5s 1933___J&J	100¼	101
1st consol gold 4s 1933___J&J	99¾	100½
1st lien & ref 5s 1956____F&A	92	95
Gen & ref 6s 1947 ser A___M&S	101	101¾
Northern Penna Power Co—		
1st & ref 5s 1956 ser A___J&D	81	83
Northern States Power Co—		
1st & ref 5s 1941_____A&O	101½	102
1st & ref 6s 1941 ser B___A&O	104	104½
Refunding 4½s 1961_____A&O	91½	92¼
5½% notes 1940_____J&D k	85	----
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt__J&J f	5	10
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913____J&J	98½	----
Northern Texas Utilities Co—		
1st s f 7s '35 with war____J&J	83	87
Without warrants_____	83	87
Northern Utilities Co—		
1st lien s f 6s 1943 ser A__M&N	28	32
S f deb 6½s 1943_____M&N	25	26½

Bonds	Bid.	Ask
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr_J&D	13	17
Northwest Elec 1st 6s 1935_M&N	93	95
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt_____M&S f	15	18
Union El (Loop) 5s g '45__A&O f	15	18⅞
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A_J&J f	9	15
Northwestern Pub Ser o—		
1st m 5s ser A 1957_____J&J	71½	72
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A____J&D	75	----
Oberpfalz Elec 7s 1946_____	36	40
Ocean City Costal Highw Bdge—		
7s 1942_____	7	12
Ogden Gas 5s 1945_____M&N	94	96
Ohio Cent Telep 1st 6s '47__J&J	60	61½
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	60	62
Ohio Edison 1st 5s 1957____A&O	98½	101
1st & consol 5s 1960_____F&A	95	96
Ohio Elec Pow 1st M 5s 1957 J&D	72½	75
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A_____J&D f	2	7
Ohio L & Pow 1st 5s 1944_____	97	99
Ohio Pow 1st & ref 5s 1952 B J&J	101	102
1st & ref 4½s 1956 ser D J&D	95½	96
Deb g 6s 2024 _____J&J	93	96
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A_A&O	100	100½
1st & ref 7s 1947 ser B ___F&A	95	99
1st & ref 6s 1953 series C_M&S	85	92
1st & ref 5s 1954 ser D____M&S	82¼	84½
1st & ref 5½s ser E 1961 M&N k	84½	----
Ohio State Telep 5s 1944____J&J	101	----
Ohio Val Elec Ry 1st M 5s '46 J&D	50	53
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)___J&J	33½	35
Oklahoma Gas & Electric—		
1st M 5s 1950_____M&S	83	83½
Debenture gold 6s 1940__M&S	75	79½
Oklahoma Gas Util 6½s 1934_____	78	----
Okla Natural Gas 6s 1946 A _J&J	57	60
1st m 5s 1948 ser B_____F&A	45	47
Oklahoma Power & Water		
1st m 5s 1948 ser A_____F&A	60	63
Oklahoma Ry 1st & ref 5s '41 J&J	18	20
Old Dominion Pow 5s May 15 '51	70	72
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947_____A&O	64	----
Omaha & Council Bluffs St Ry—		
Income 5s 1937_____J&J f	25	27
Ontario Pow 5s 43 op to '13_F&A	100	----
Ontario Power Serv Corp—		
1st s f 5½s 1950_____J&J	71⅛	73
Certificates of deposit_____ f	71½	72½
Ontario Transmission Co Ltd—		
1st g u 5s '45 op bef '16_M&N	94⅝	100
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958_____F&A	94	97
Oregon Elec Ry 5s '33 opt__M&N	74	----
Oregon-Washington Water Serv—		
1st M 5s 1957 series A____J&D	64	66
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963____M&S	75⅛	78
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A_A&O	86	88
Ottawa Trac 1st 5½s July '55J&D	59	66
Ottawa Valley Power Co—		
1st M s f 5½s 1970_____A&O	86½	88½
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E____A&O	95	98
Ozark Power & Water Co—		
1st s f 5s 1952_____M&S	60	----
Pacific Coast Power 5s 1940_M&S k	88	----
Pacific Elec Ry g 5s 1942___J&J	58	60
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15_J&J	53	55
L A Pa R R Cal 5s '43__M&S	59	63
Pacific Gas & El ref 5s '42___J&J	103	103¼
1st & ref M 6s 1941 ser B_J&D	107	107¾
1st & ref 5½s 1952 ser C_J&D	104	104¼
1st & ref 5s 1955 ser D___J&D	101	101½
1st & ref 4½s 1957 ser E__J&D	96	96½
1st & ref 4½s '60 ser F__J&D	96	96½
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942 J&J	104½	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950_____M&S	26	26½
Pacific Power & Light Co—		
1st M 5s 1955_____F&A	63¼	64¼
Pacific Public Service Co—		
5-year 5% notes 1936____M&S	91	95¾
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937__J&J 2	105	105¼
Ref M 5s 1952 series A___M&N	106	106¼
Parr Shoals Pow 5s 1952____A&O	77	80
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949_____M&S	103	----
Pecos Valley Power & Light Co.		
1st 6½s w w 1937 ser A__M&N	39	42
Peninsular Tel Co 1st 5½s '51 J&J	91	94
Penn Central Light & Power Co—		
1st & ref 4½s 1977_____M&N	68	72
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A_____M&N		
Without warrants_____ k	72	----
Deb 5½s 1959 ser B_____F&A	79	82
Penn Pub S 1st 6s ser C '47.M&N k	91	----
Pennsylvania Electric Co—		
1st & ref 4s 1971 ser F___M&N	72	73
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A__M&S	44½	45½
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A__M&S	73	----
1st lien & ref 5s 1958____M&S	70	72
Deb 6s 1940_____J&D	61	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A___J&J	98	100
Penna Pow Co 1st 5s 1956___J&J	99	100
Pennsylvania Pow & Light Co—		
1st M 4½s 1981_____A&O	91	91¼
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A—M&S	65	68
Penn Tel 5s 1960 ser C_____	95	96½
Penn Water & Power s f 5s '40J&J	103	104
1st ref 4½s 1968 ser B____M&S	96¼	97½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Peoples Gas (N J) 1st 5s '68 J&D	82	----
People's G L & Coke, Chicago		
1st cons g 6s 1943 A&O	107½	108¾
Refunding gold 5s 1947 M&S	100¼	102
1st & ref 4s 1981 ser B J&J	84	85
1st & ref 6s ser C 1957 J&D	101½	102½
Serial 4¼% notes 1933 F&A	100	101
Serial 4½% notes 1934 F&A	99¾	100½
Serial 4½% notes 1935 F&A	99¼	100¼
Serial 4½% notes 1936 F&A	99⅜	49¾
Chic G L & C 1st 5s 1937 J&J	102	104¾
Consum Gas 1st g 5s '36 J&D	101½	102½
Ind Nat G&O g 5s '36 gu M&N	91	----
Mutual Fuel Gas g 5s '47 M&N	103⅛	----
Peoples Light & Power Corp—		
1st lien 5½s 1941 J&J	33½	35
Conv deb 5s 1979 J&J *f*	3	3½
Peoples Tract. See Phila R T		
Peoria Water Works Co—		
1st consol 4s 1948 M&N	63	----
1st con 6s 1948 M&N	78	85
1st & ref 5s 1950 F&A	68	70
Philadelphia Company—		
Secured gold 5s 1967 J&D	84	84¾
Alleg Belle & Per 5s 1935 A&O	78½	82½
Ardmore Street 5s 1958 A&O	21	----
Central Trac 1st 5s 1929 J&J	60	----
Duquesne Lt 1st M 4½s '67 A&O	103½	103¾
1st M 4½s 1957 M&S	104⅛	----
Duquesne Trac 1st 5s '30 J&J	60	----
Fed St & P V 5s May 1 '42 J&J	23	28
Ft Pitt Trac 1st 5s 1935 J&D	21	----
Milly Et & Sh 5s 1923 M&N	60	----
Morn'side El St Ry 5s '35 A&O	78	82
Mount Washington St Ry—		
1st & coll tr gu 5s 1933 A&O	91½	92¼
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Birm Traction—		
Brownsv Ave 5s 1926 F&A	75	----
Pitts & Charleroi 6s '34 M&N	90	93
Pittsb Rys 5s 1953 A&O	60	65
Pitts Trac 1st 5s 1927 A&O	60	----
So Trac 1st & coll tr g 5s '50 A&O	20	25
2d Ave Tr 1st 5s 1934 J&D	20	25
Gold 5s July 1933 J&J	30	----
United Trac 5s 1997 ctfs J&J	20½	23
West End Trac con 5s '38 J&J	20	25
Phila Elect 1st 5s 1966 A&O	106	106¾
1st M 4s 1936 A&O	94	----
1st lien & ref m 4½s 1967 M&N	102	102⅜
1st & ref 4s 1971 J&A	94¼	94½
Philadelphia Elec Power Co—		
1st mtge 5½s 1972 F&A	105⅜	105⅞
Phila & Garretsford St Ry—		
1st 5s 1955 F&A	24½	27
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f F&A	40	45
S f guar 5s '62 opt '17 M&S	45	----
6s gold 1962 M&S	48	51
1st m r e 6s 1944 J&J	63½	----
Eq 5½s 1932	98	99¾
Eq 5½s 1933	92	----
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu J&J	22	24
West Mantua & Fairm 5½s '34	49	52
Market Street Elev Pass Ry		
1st g gu 4s 1955 M&N	69	72
Union Traction—		
Elec & Peo 4s tr ctfs '45 A&O	19	22
People's Traction Co—		
P P Ry tr ctfs 4s '43 F&A	25	30
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956 M&N	45	55
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957 M&N	100½	101
Phila Sub Water Co—		
1st M 5s 1955 M&N	99¾	100½
1st M 5s 1969 A&O	99½	100½
1st M 4½s 1967 M&N	86	90
1st M 4½s 1970 A&O	89¼	----
Palla & W Ches Tr 4s 1954 J&J	18	20
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	63	64½
Piedmont & North 1st 5s 1954 J&J	67	70
Pitts & Alleg Telep 1st 5s 1949	104	106
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Suburban Water Serv		
1st l & ref 5s 1958 M&S	68	72
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939	85	----
Pomerania Elec. 6s 1953	42	44
Portland General Elec Co—		
1st & ref 4½s 1960 M&S	55½	57
5s 1935 J&J	89	90
4% notes Jan 1 1933 J&J	68	70
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20 J&J	94½	----
1st l'n & gen 4½s 1940 J&J	95	----
Portland (Me) RR 3½s 1951 J&J	40	45
1st l & con m 5s 1945 M&N	50	54
Porto Rico Telep 5s 1944 J&D	70	80
Postal Telep & Cable 5s '53 J&J	32	32½
Potomac Edison Co—		
1st mtge 5s 1956 ser E M&N *k*	86¼	----
1st M 4½s 1961 series F A&O *k*	83	----
Potomac El Pow		
Cons M g 5s 1936 guar J&J *k*	104½	----
Gen lien & ref 6s 1953 A&O	106½	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B M&S	55	56
Power Corp of N Y—		
1st M 6½s 1942 Ser A M&N	91½	95½
1st M s f 6s 1942 Ser B M&N	89	92
Deb gold 5½s 1947 M&N	70	72
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr M&N	40	41
Power Secur coll tr 6s '49 J&D	62	68
Providence Gas Co 1st 5½s 1942	103	----
Prussian Elec 6s 1954	51½	53
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 A&O	75	80
Public Service Co of Colorado—		
1st & ref 6s 1953 series A M&S	85½	87
1st & ref 5½s '54 series B M&S	81½	84½
Deb 6s 1946 M&N	69	71
Public Service Co of N H—		
1st & ref 5s 1956 ser A M&N	94	95
1st & ref. 4½s 1957 ser B A&O	88	89½
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21 A&O *k*	87	----
1st & ref 5s 1966 series C M&N	86	87½

Bonds.	Bid	Ask
Pub Service Co of Nor Ill (*Con*)—		
1st & ref 4½s 1978 ser D M&N *k*	79¾	----
1st & ref 4½s 1980 ser E J&J *k*	80½	----
1st & ref 4½s 1981 ser F A&O	79	79½
1st lien & ref 6½s ser G '37 J&J	98⅝	99
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C M&S *k*	72	----
First mtge 5s 1957 ser D M&N	67	70
Public Service Corp of N J—		
Trust certs 6% perpet M&N	110	111
Camden Sub 1st 5s 1946 J&J	80	----
Cons Trac 1st 5s 1933 J&D	71	----
Ellis Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950 J&D	37	----
Elizabeth & Trent 5s '62 A&O	74	----
J O Hob & Pat 4s 1949 M&N	32	34
P S Newark Term Ry 5s '55 J&D	100	----
Nor Jer St Ry 4s 1948 M&N	99	----
Or & Pass Val 1st 5s '38 J&D	42	----
Paterson Ry—		
2d 6s '14 ext 5% to '44 A&O	35	----
Riverside Trac 5s 1960 J&J	73	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953 M&S	101	----
Public Service Elec & Gas Co—		
1st & ref 4½s 1967 J&D	101¼	102
1st & ref 4½s 1970 F&A	102⅛	102½
1st ref 4s 1971 A&O	95½	95⅞
Public Utilities Consol Corp—		
1st M 5½s 1948 M&S	35	37
Secured conv 6s 1938 M&S	9	10½
1st col tr conv 6½s 1948 A&O	30	35
Puget Sound Power Co—		
1st g gu 5s 1933 opt J&D	98	100
Puget Sound Power & Light—		
1st & ref 5½s 1949 J&D	69½	71
1st & ref 5s 1950 ser C M&N	66	68
1st & ref 4½s 1950 ser D J&D	64	64½
Quebec Power Co—		
1st M & coll tr s f 5s 1968 J&D *k*	89	----
Queensboro Gas & El 5s '52 J&J	100¼	----
Ref 5s 1955 M&S	100	100½
Ref 4½s 1958 M&S	92	95½
Conv deb 5½s '52 ser A A&O	99½	----
Railway & Light Sec 5s 1952	69	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933 J&	35	----
Republic Gas 6s A 1945 J&D	16½	18
Certificates of deposit	*k* 17	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953 J&J	33½	39
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950 M&N	52	57
Direct m 6s 1952 M&N	47½	48
Con m 6s 1953 with war F&A	47½	48¾
Cons 6s 1955 with rights A&O	47½	48⅞
7% sec. notes 1936 T&A	53	56
Richland Public Service—		
1st & ref 5s 1937 A&O	93	96
Richmond (Ind) W W Corp—		
1st M 5s 1957 M&N	80	84
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952 J&J	81	84
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935 J&J	75¼	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A A&O	34	35
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951 F&A	78	82
Roanoke Ry & El 5s 1953 F&A	99	----
Roanoke W W 5s 1950 J&J	67	70
Rochester Central Power Corp—		
Deb g 5s 1953 M&S *k*	43	----
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C M&S	102½	104
Gen mtge 4½s 1977 ser D M&S	96	----
5s series E 1962 M&S	100½	100¾
Roch Ry & Lt 5s '54 opt J&J	102	----
Roch Ry cons 5s g 1930 A&O *f*	22	27
2d 5s g 1933 ctf dep J&D *f*	11	----
Rochester & Syracuse RR—		
1st M conv 5s 1957 M&N *f*	1½	5
Rochester Telep Corp—		
1st & ref 5s 1946 ser B A&O	98	----
1st & ref 4½s 1953 ser C J&J	94	95
Roch Tel Co gen 5s 1933 A&O	99¼	----
Rockford Elec Co 1st 5s '39 M&S	100	101
Rockland Light & Pow—		
1st M 5s 1938 M&N	101½	103
1st ref 4½s 1958 ser A M&N	97	98
Rome (Ga) Ry & L 5s '46 A&O	93¾	----
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946	92½	----
Ruhr Gas Corp 6½s '53 A A&O	41½	43
Rumford Falls Pow 4s 1945 A&O	75	80
Gen M 4½s May 1948 M&N	75	80
Rutland Ry Lt & P 1st 5s '46 M&S	91	94
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979 J&D	97¾	98¾
St Charles St RR—See N Orl Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959 M&S	87⅛	92
St Joseph Gas—1st 5s 1937 J&J	46	----
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937 M&N	83¼	85½
1st & ref 5s 1946 J&J	62	----
St Joseph Water 5s 1941 A&O	93	95
St Louis Co Gas 1st 5s 1951	98½	----
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A J&D	99	100
1st M 5s 1945 ser B J&D	93½	94½
St Louis Public Service—		
Conv 6% notes 1933 J&J	----	25
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt J&D	50½	52
St Paul City Ry—See Twin City R T		
St Paul Gas Light—		
Gen gold 5s 1944 M&S	99½	101
Gen & ref 6s 1952 J&J	102	103½
Salisbury & Spencer—See No Car	**o Pub S**	**ervice.**
Salmon Riv Pow gu 5s '52 op F&A	103⅜	----
Salt River Val Water Users Assn		
6s 1938-1943 F&A	65	----
Refunding 6s 1956 M&N	60	----
San Angelo Telep 1st 5s 1958 F&A	74½	----
San Antonio Public Service—		
1st ref 6s 1952 series A J&J	79	86
1st & ref 5s 1958 ser B J&J	73	77
San Antonio Tr 1st 5s '49 M&S	80	85
San Antonio G & E 5s 1949 M&S	88	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914 M&S	101	103
1st & ref 6s ser A 1939 M&S	104	----
1st & ref 5s 1947 ser B M&S	96	99
1st & ref 6s ser C 1947 M&S	102	104
4½% notes 1932 J&D	100	----

Bonds	Bid	Ask
San Diego Water Supply Co—		
1st m s f 5s 1955 M&N	93	95
Sandusky Bay Bdge 1st 6½s '42 J&J	58	60
Sand Frem & So Ry—See Lake Sh	**El Ry.**	
San Fran G & E 4½s 1933 M&N	101	----
Not callable	101	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57 M&N	40¼	41½
Deb s f 7s 1942 M&N *f*	3	5
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B M&S	103½	----
Unif & ref 5s 1957 ser D J&J	94	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	102	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A A&O	101	102
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A A&O	99	----
1st & ref 6s 1945 ser B A&O	89	91
Savannah Elec Co 5s g '52 J&J	78	81
Sayre (Pa) Elec 5s 1947 A&O	82	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919 M&S *f*	----	----
Scioto Val Ry & Pr 1st 6s '43 J&D	40	----
Scranton Elec 5s '37 opt '12 J&J	102	103
Scranton Gas & Water Co—		
1st 4½s 1958 M&S	83	85
Scranton-Spg Brook Water Serv		
4½% notes 1932 J&D15	99	100
4½% notes 1933 J&D15	87	91
1st & ref 5s 1967 ser A F&A	72½	75
Scranton Ry—1st 5s Nov '32 J&J *f*	5½	----
1st & ref 5s 1947 F&A *f*	5½	7
Scran Trac 1st 6s g 1932 M&N *f*	8	----
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914 M&S	58	62
Seattle Lighting Co—		
Ref g 5s 1949 opt 1914 A&O	54	57
Deb s f 6s 1936 F&A	39	42
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	66¼	66½
1st col tr 4½s '68 ser B M&N	66	67
1st coll tr 5s '70 ser C F&A	73½	74
1st coll tr 4½s ser D '70 A&O	65¼	66
Sheboygan Elec—See East Wis E	**ec Co**	
Shenango Val Water 5s 1956 A&O	74¼	----
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952 J&D	36⅛	38
Shore Lighting Co—		
1st mtge 5s 1951 A&O	130	----
Shreveport Rys 1st 5s, '33-44 J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A M&S	82	86
Sierra & San Francisco Power—		
1st g 5s 1949 opt F&A	97¼	98
2d M 5s 1949 series B J&J	84	85
Silesian Elec Corp s f 6½s '46 F&A	42½	----
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A M&S	91	92
1st 6s 1949 ser B F&A	90	----
1st 25-yr 5½s 1950 ser C F&A	87	89
1st M 5s 1960 J&J	80	83
Sioux City Serv 5s 1951 J&J	70	72
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943 J&D	93	----
South Bay Consol Water—		
1st ref 5s 1950 M&N	72½	74
South Carolina Power Co—		
1st lien & ref 5s 1957 J&J	68	72
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	**Corp.**	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A J&J	91	----
1st lien & ref 5s 1960 ser B J&J	89	----
1st M 5s 1955 F&A	95	97
So Texas Gas 6½s 1938 A M&S	75	78
Southeast P&L deb 6s 2025 M&S	70	72
Southeastern Gas & Water Co—		
1st lien 6s 1944 J&D	*f* 9	12
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916 J&J	104⅜	105¼
Sou B'yard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt J&J	104¾	105⅛
Refunding 5s 1951 J&J	101⅝	102
Refunding 5s 1952 M&S	101½	101⅞
Refunding 5s 1954 J&D	101¼	102
Southern California Gas Corp—		
Collateral trust 5s 1937 M&M	87¼	88
Southern California Gas Co—		
1st & ref 5½s 1952 ser B M&S	100	101
1st & ref 5s 1957 M&S *k*	91	----
1st & ref 4½s 1961 M&S	88	91
South Calif Telep 1st M 5s 1947	101	103
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A A&O *r*	93	95
Southern Cities Pub Serv Co—		
Conv deb 6s 1949 M&N	19½	20½
Southern Cities Utilities Co—		
1st lien & coll 5s 1958 A&O	33	35
S f deb 6s 1958 ser A F&A	20	25
Southern Colorado Power Co—		
1st g 6s 1947 series A J&J	79½	80
Southern Counties Gas (Calif)—		
1st M 4½s 1968 M&N	87	89
Southern Gas Co—		
1st 6½s 1935 ex-warr M&N	87	91
S f deb 6½s 1936 ser A A&O	70	75
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A M&S	64	68
South Ind G & E 5½s '57 A&O	100⅝	100⅞
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr J&J	42	43
Without privilege	42	45
South N E Telep 1st 5s 1948 J&D	105	108
Deb g 5s 1970 J&D	105	107
So Ohio Elec 6s 1955 J&D	98	101
1st g 5½s 1959 ser D J&J	92	96
Sou Pub Util 1st 5s 1943 J&J	98½	99½
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O *f*	14½	16½
Southern Wisc Pow 5s 1938 A&O	92½	93½
Southwestern Assoc Telep Co—		
1st M 5s 1961 A&O	46	47
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A F&A	105¾	106
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A J&J	80	82
1st M 5s 1957 ser B M&N	79	81

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges.

NOTICE.—All bond prices are "and interest except where marked "f" and income and defaulted bonds

Bonds.	Bid	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A	k 65⅛	
1st M 5s 1957 ser B F&A	63	65
Southwestern Natural Gas Co—		
1st ... f 6s 1945 M&N	30¼	31½
Southwestern Power & Light—		
Deb g 6s 2022 series A M&S	62	63
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A J&J	67	70
Southwestern States Telep Co—		
1st M 6s 1948 M&S		30
Southwest Gas Co—		
1st im 6½s '37 with warr. M&N	17	20
Spg Br'k Wat 1st ref 5s '65 A&O	94¼	95¾
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A J&D	81½	83
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933 A&O	100½	101¼
Standard Gas & Elec of Delaware		
6% g notes 1935 A&O	58	60
Debenture 6s 1951 F&A	50	52
Debenture 6s 1966 J&D	49	51
6% conv notes 1935 A&O	58	60
Standard Power & L Corp—		
Deb g 6s 1957 F&A	46½	47¼
Standard Public Service Corp—		
1st lien 6s 1948 ser B J&D	22	24
Standard Telephone Co—		
1st l col tr 5½s '43 ser A M&N	30	35
Steinway Hy—See N Y & Queens U Ry		
Stettin Pub Util 7s 1946 A&O	47	49
Suburban Gas Co of Philadelphia—		
1st s f g 5s Apr 1 '52 op '07 A&O	103	106
Super-Power Co of Ill—		
1st 4½s 1968 M&S	75	75½
1st M 4½s 1970 M&S	73½	74
1st M 6s 1961 J&D	88	
Syracuse Gas g 5s 1946 J&J	103	
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17 M&N		1
Syracuse Lighting 5s g 1951 J&D	104⅜	
1st & ref 5½s 1954 F&A	105	
5s series B 1957 J&J	104	105
Syrac Rap Tr 1st g 5s 1946 M&S	f 5	9
2d mtge g 5s 1930 J&J	f 3	
Taiwan Elec Pow.—See Foreign Govt.		
Tampa Electric Co—		
1st M g 5s 1933 s f op J&J	101½	
Telephone Bond & Share Co—		
Deb 5s 1958 J&D	38¼	39½
Tennessee Eastern Elec Co—		
1st M 5s 1943 F&A	83	
Ref m 6s 1955 M&N	75	80
Tenessee Electric Power—		
1st & ref 6s 1947 ser A J&D	98½	100
1st & ref 5s 1956 J&D	90	91
Tenn Pow gu 5s 1962 opt M&N	88	92
Tennessee Public Service—		
1st & ref 5s 1970 A&O	87	88½
Terni Hydro Elec 6½s 1953	65	69
Terre Haute Traction & Light—		
1st con M g 5s 1954 M&N	80	83
Terre Haute W W Corp—		
1st M 6s 1949 ser B J&D	90	
1st M 5s 1956 ser B F&A	80	
Texarkana W 1st 5s '58 F&A	75	80
Texas Cities Gas 1st 5s '48 M&N	k 45	
Texas Elec Ry 5s 1947 J&J	f 2½	5
Tex Trac 1st 5s 1937 opt J&J	f 2	
Texas Electric Service Co—		
1st mtge 5s 1960 J&J	85	86
Texas Gas Util. 6s 1945	16¼	17
Texas-Louisiana Power Co—		
1st 6s 1946 series A J&J	f 24½	26
1st 5½s 1960 series B M&S	22½	23½
S f deb 6s 1942 M&S	f 2	6
Texas Pow & Lt 1st 5s 1937 J&D	100½	101
Deb g 6s 2022 ser A J&J	88	92
1st & ref 5s 1956 M&N	89	89¼
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	41	42
Adj inc g 5s Jan 1960 opt A&O	f 21½	22
Third Ave *RR* 1st 5s g '37 J&J	90	91
Dry Dock E Bway & Battery—		
1st 5s gold 1932 J&D	f 15	25
Gen ref M ser C incJan 1960	f	
Sou Boulevard g 5s 1945 J&J	40	
Union Ry 1st 5s g 1942 F&A	48	56
Westchester El 1st 5s g '43 J&J	45	50
Yonkers Ry 1st 5s 1946 A&O	38	45
Thirty-fourth St Crosstown—See NY Rys.		
Tide Water Power 1st 5s '79 F&A	60½	64
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A M&S15	50	
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series J&D15	36	39
Toledo Edison 1st 5s 1947 M&S	100½	100⅞
Tol Frem & Norw—See Lake Shore El Ry		
Tol G E & H con 1st g 5s '35 A&O	93	96
Toledo Light & Power Co—		
5% notes 1932 J&D	97¾	98¼
Topeka Ry & L 1st 5s 1983 F&A	99	
Trenton G & El g 5s 1949 M&S	102⅞	104
Trenton St Ry con g 5s '38 J&J	40	
Tri-State Telep & Teleg—		
5½s 1942 M&N	101½	102½
1st M 5s 1942 ser B M&N	100	101
Troy City Ry—See Un Tr (Alb)		
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952 J&D	32¾	32⅞
St Paul City Ry—		
Cable cnt 5s 1937 J&J15		55
Guaraseed		55
Twin States Gas & Electric—		
1st & ref 5s Oct 1953 A&O	86	
1st l & ref 5½s 1945 Ser A M&S	93½	94½
Twin States Natural Gas Co—		
Conv deb 6s 1933 F&A	f	5
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955 M&M	53½	56
Guar s f 7s 1952 F&A	42	43
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945 M&S15	51	56

Bonds.	Bid.	Ask
Union El Lt & Pow Co of St L—		
Ref & ext 5s '33 op aft '18 M&N	101¾	102
Gen 5s series A 1954 J&D	103⅓	103¾
Gent mtge 5s 1967 ser B F&A	100⅛	100⅝
General 5s 1957 A&O	100	100½
New A&O	100	100¼
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A J&J	k 103¾	
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32 J&J	f 20	
Indianap North 5s 1932 J&J	f 10	
Mun & Un City 5s 1936 J&J	f 3	
Union Water Service Co—		
First lien 5½s 1951 ser A M&N	61	64
Union Water Wks Co—		
1st lien 5½s 1942 M&S 15	fk 14	
Unit Elec Co of N J 4s '49 J&D	97	100
United Elec Rys (Providence)—		
Gen ref M 5s Jan 1951 ser A	55	
Gen ref M 4s Jan 1951 ser B	50	
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A J&D		
Without warrants	k 77	
United Illum Co New Haven—		
1st 4s Feb 1 1940 F&A	99	101
United Light & Power Co—		
Deb g 6½s 1974 M&N	51	52
1st l & consol 5½s 1959 A&O	73½	75
Deb g 6s 1975 M&N	49	53
United Lt & Rys 6s A '52 A&O	k 81	
Deb g 5½s1952 F&A	53¼	54
Deb 6s 1973 J&J	48	51
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B F&A	78	83
1st 6s series A 1944 J&J	88	
United Power & Tran—		
United Rys tr ctfs 4s '49 J&J	5	15
United Public Service Co—		
Coll tr 6s 1942 ser A A&O	f 9	11
6½s 1933 with warr A&O	f 9	11
United Pub Util 6s 1947 A A&O	f 39¾	40½
1st lien 5½s 1947 ser B A&O	35	36½
1st lien 6s 1947 ser C A&O	36	36¾
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949 M&S	14	16
1st con M 6s 1949 M&S	18	20
Income g 4s 1949 op '29 J&D	f 2	2¼
Inc funding g 5s 1936 J&D	5½	6
Balt Sparrows Pt & Ches—		
1st s g 4½s 1953 F&A	12	20
Baltimore Traction Co—		
No Balt Div 1st 5s '42 J&D	20	
Cent Ry ext and Imp 5s 1932		
Extended to 1934 at 6% M&S	30	
Lake Ro El 1st 5s '42 M&S	20	
United Railways of Havana—		
Eq 7½s Feb 15 1936 F&A 15	30	35
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934 J&J	28	33
City & Sub Pub Serv 5s '34 J&J	33	
United Traction (Albany)—		
Con g 4½s 2004 J&D	f	
Albany Ry con M 5s g '30 J&J	f	
Gen g 5s 1947 J&D	f	
Troy City Ry 5s g 1942 A&O	f	
Unit Tr (Pittsb)—See Phila Co.		
United Wat G & E 5s 1941	82	
Untereibe Power & Light Co—		
S f M 6s 1953 A&O	47½	48
Utah Gas& Coke 1st 5s 1936 J&	60½	62½
Utah Lt & Tr 1st 5s 1944 A A&O	64	64½
Utah Power & Light Co—		
Deb 6s May 1 2022 M&N	60	62¾
1st l gen M 5s 1944 F&A	69	70
1st l & gen M 4½s 1944 F&A	69	72
Utica El & P 1st 5s 1950 J&J	101¾	
Utica G & El ref & ext 5s '57 J&J	103	
Gen 5½s 1949 J&D15	101	103
Gen M 5s 1956 ser D A&O	99	100½
Gen 5s 1952 series E J&J	99½	100
Utilities Power & Light Corp—		
Deb g 5½s 1947 J&D	31	32
Deb 5s 1959 with warr F&A	27½	28½
Without warrants k	28¼	
Utilities Public Service Co—		
Conv 6s 1933 J&D	f 1	3
Utilities Service 6s 1953 f	16	18
Virginia Pow 1st 5s 1942 J&D	99¾	
Va Elec & Pow 1st 5s 1955 A&O	k 97	
10-yr sec conv 5½s 1942 M&S	101¼	102
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A F&A	k 70¼	
1st & ref 5s 1950 ser B J&D	k 67	
1st & ref 6s series C 1952 M&S	74½	76
Deb s f 6s 1946 F&A	56½	57½
Virginia Ry & Power—		
1st & ref g 5s 1934 J&J	101¼	101½
Norf & Ports Tr 5s '36 J&D	98	100
Washington Balt & Ann El—		
1st M 5s Mar 1941 op M&S	f 4	5
Ctfs of deposit	f 3½	5
Wash'n (D C) G L 5s 1960 M&N	100¾	
6s M 1933 series A A&O	99¾	
6s m 1936 ser B A&O	101	
4½% notes 1933 A&O	99¼	99¾
Washington Gas & El Co—		
1st s f 5½s 1947 F&A	60	63
1st M 5½s 1953 J&J	60	63
1st M 5s 1955 M&N	56	58
1st lien & ref 6s w w 1960 F&A	40	42
Wash Ry & El g 4s 1951 J&D	85	89
Anacost & Pot 5s 1949 A&O	40	
City & Sub 5s g 1948 F&A	44	
Washington & Suburban Cos—		
Coll trust 5½s 1941 M&S	62	63
Washington Water Power Co—		
1st ref 5s 1939 op J&J	104¼	105
1st & gen 5s 1960 J&J	97½	98
Waterbury Gas Light Co—		
1st mtge 4½s 1958 M&N	98½	
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15 J&J	f 4	5
Certificates of deposit	f 3½	5
Watert'n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959 J&J	94	98
Westchester Elec—See 3d Av Ry.		

Bonds and Stocks.	Bid	Ask
Westchester Lt 1st g 5s '50 J&D	105½	106⅜
West End St Ry—See Boston El		
West Penn Elec. deb 5s 2030 A&O	62½	64
West Penn Power—		
1st M 5s '46 op '21 ser A M&S	105¾	
1st M 5s 1963 series E M&S	105⅛	
1st M 5s 1956 series G J&D	105	105½
1st M 4s 1961 ser H J&J	95¼	96
West Penn Tr 1st 5s 1960 J&D	65	68
W Phila Pass Ry—See Phila R T.		
West Texas Utilities Co—		
1st M 5s 1957 ser A A&O	49½	50
West Virginia Gas Co—		
1st s f 6½s '37 with war. J&D	50	53
West Va-Ohio River Bridge—		
1st M 6½s 1952 J&J	f 20	23
Western Mass Cos—		
4½% notes Sept 15 '34 M&S15	99⅝	
Western N Y Utilities 5s '46 J&D	101	102
Western N Y Water Co—		
1st M 5½s 1950 M&N	77½	
1st M 5s 1951 M&N	72	75
Western P L & Teleg—		
1st l coll 6s 1948 ser A F&A	6	9
2-yr 6% notes Feb 15 '33 F&A	f	10
Western Public Service Co—		
1st & ref 5½s 1960 F&A	71	74
Western United Corp—		
Coll tr s f 6½s 1955 J&D	60	63
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A J&D	84	
West On Teleg coll tr 5s 1935 J&J	75	79¾
Wdg & R E M 4½s g '50 M&N	60⅛	62¾
6½s Aug 1 1938 F&A	82	84½
25-year g 5s 19?1 J&D	57	57¾
30-year 5s Mar 1 1960 M&S	56¼	57½
Mut Unde ext at 5% to '41 M&N	83	98
Northw'n gu g 4½s 1934 J&J	82	91
Western Utilities Corp—		
1st coll tr s f 5½s 1948 J&D	47	50
5½% notes Nov 15 1932 M&N		50
Westphalia United El Pr (Germ)		
1st M s f 6s 1953 J&J	36	37½
Whatcom Co Ry&Lt 5s '35 M&N	80	84
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt M&N	100½	
White Line St Ry 6s 1935	48	
Wichita Ry & Lt 5s 1932	84½	
Wichita Water 6s 1949 M&S	91	96
1st M 5s 1956. ser B F&A	83	89
1st m 5s 1960 ser C M&N	83	89
Wilmsport Gas—1st g 5s '39 F&A	100	
Williamsport Water Co—		
1st m 5s Aug 1952 ser A M&S	85	89
Wilmington & Chester Traction—		
Coll trust 6s ext 1933 A&O	94	
Winnipeg El Co 1st ref 5s '35 J&J	f 85	
Ref M 6s 1954 A&O	r 42	
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A F&A	99	
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919 J&D	99½	100
Wisconsin Hydro-Elec Co—		
1st M 5s 1947 A&O	73	76
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	96	
1st M 4½s 1961 J&J	89¼	
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19 M&N	84⅞	87⅛
Gen & ref 7s 1947 J&J		86
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E M&N	85	89½
1st lien & ref 5s 1958 ser F J&D	k 85½	
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946 J&D	91	
Wisconsin Public Service Corp—		
1st l & ref 5s 1952 ser A A&O	91½	93½
1st & ref 5½s 1958 J&J	k 89	
Wisc Pub Service Co—		
1st & ref 5s 1942 J&J	k 94	
Wisconsin Ry Light & Power—		
1st & ref 5s 1933 F&A	99	
Wiscon Riv Pow 1st 5s 1941 M&N	90	93
Wisc Val El 1st & ref 5s '42 M&N	91½	94
1st mtge 5½s 1942 M&N	97	
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943 J&J		
Yadkin River Pow 1st 5s '41 A&O	85	87
Yonkers Ry—See Third Ave Ry.		
York Haven Wat&P 1st 5s'51 J&D	98	
York Rys 1st M g 5s '37 opt J&D	82½	85
Youngs-Shar Ry & Lt—See Mah& S Ry & L.		
Zanesv Ry L & P—See Col New & Zanesv.		

PUBLIC UTILITY STKS.	Par	Bid	Ask
Alabama Power $7 pref	100	69	71
$6 preferred	(†)	59	62
$5 preferred	(†)		59
Allegheny Traction—See Phila Co			
Amer Cities Pow & Light cl A	25	28¼	29
Class B	1	4	4⅛
Amer Commonwlths Pw com A(†)	d	4	⅛
Common B	(†)	⅛	3/16
$7 first preferred	(†)	⅛	¼
$6½ first preferred	(†)	¼	2½
Amer DisTel of N J com (*no par*)	d	43	47
Preferred	100	93	94½
Amer Elec-Power $6 pr	(†)	10	13
Amer & Foreign Pow com (*no par*)	d	7½	7⅞
$7 Preferred (*no par*)	d	12	14½
$7 second pref series A	(†)	9½	9¾
$6 cum pref	(†)	12	13⅞
Warrants		2	5½
Amer Gas & Elec com (*no par*)	d	26⅞	27¼
$6 preferred	(†)		
Amer Gas & Pow $6 1st pref	(†)	5	8
American Light & Traction	25	17¼	18
6% Preferred	25	21	
Amer Natural Gas com	(†)		
Amer Power & Light com	(†)	9½	9⅝
$6 preferred	(†)	30	31¼
$5 pref ser A	(†)	24½	25¾

b Basis. *d* Price per share not per cent *f* Flat price. *k* Last sale. *l* In London *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks. Par.	Bid.	Ask.
Amer Public Service 7% pref 100		
Amer States Sec. com A (†)	d	
Amer States Pub Serv A (†)	d 3	4
$6 preferred (†)	d	
Amer Superpower Corp com (†)	d 4¾	5
First preferred (†)	d 57½	59½
Preferred $6 series (†)	k 36½	
American Telep & Teleg 100	103½	103⅞
Amer Wat Wks & Elec com (†)	22	23
Com voting trust ctfs	d 18¾	20½
$6 1st preferred (†)		
Appalachian El Pow 7% pref 100	90½	92
Appalachian Gas Corp com (†)	d	1/16
$7 conv pref ser A	d	½ ¾
Arizona Edison 6½% pref (†)	d	
Arizona Power 100		
Preferred (7%) 100	37	
Preferred (8%) 100	25	
Arkansas Natural Gas Corp (†)	2¼	2½
Class A com	d 2	2⅝
Preferred 10	d 4⅛	4½
Arkan & Mo Pow 7% pref 100	4	8
Arkansas Pow & Lt $7 pref (†)	k 70	
Associated Gas & Elec com (†)	d ⅛	4
Common class A (†)	2	2¼
Original preferred (†)	d 8	12
$4 preferred (†)	d 3	5
$5 preferred (†)	ds 14	14½
$6 preferred (†)	d	
$6½ preferred (†)	d 13	17
$7 preferred (†)	d 13	20
$8 int bear allot ctfs	10	
Option warrants	⅛	5/16
Associated Pub Utilities com (†)	d	
7% pref (†)	d	
Associated Telp & Teleg ($6) pref (†)	d 10	15
$7 first pref 100	13	17
Associated Telep Util com A (†)	d 1¾	2⅛
$6 pref with war (†)	d 2	5
$7 pref (†)	d 7	10
Atlantic City Elec, $6 pref (†)	d	
Bangor Hydro Elec com 25	d 23	24½
7% preferred 100	100	104
6% preferred 100	91	94
Baton Rouge Elec Co $6 pf (†)	d 75	
Bell Telephone (Canada) 100	98½	
Bell Telep of Pa 6½% pf 100	k 109½	
Birmingham Elec $7 pref (†)	d 49	52
$6 preferred (†)	d 50	54
Birmingham Gas $6 pref (†)	d 8	12
Blackstone Val Gas & E pref 50	d 95	
Bleeck St & Ful Fy—See N Y Rys		
Blue Ridge Corp (†)	2⅝	2¾
$3 conv preferred (†)	[28½	29½
Boston Elevated RR com 100	65½	66½
Brazilian Tr Lt & Pow ord (†)	d 7¾	8
Bridgeport Gas Light (†)	d 40	43
Bridgeport Hydraulic Co 20	d 29	32
Brit Col Pow Corp A (†)	dr 21	
Class B (†)	d 3¾	
Broad River Power 7% pref 100		
B'way & 7th Av RR—See N Y Rys		
Brockton Gas Light Co v t c 25	d 18	20
Brooklyn City RR 10	d	
Bklyn-Manhat Transit (no par)	d 21½	22
Preferred series A (no par)	d 61	62¼
Bklyn & Queens Transit com (†)	d 5	6
Preferred (†)	d 45	48⅛
Brooklyn Union Gas (no par)	d 76	80
Buff Niagara & East Pow pref 25	d 20¼	21¼
$5 first pref (†)	d 85½	88
Calgary Power 100		
6% cum pref 100		
Calif-Oregon Pow 7% pref	85½	88
6% preferred series of 1927 100	60	
6% preferred 100		
Calif Water Serv pref 100	70	77
Can Hydro-El Corp 6% 1st pf 100	50	55
Canada Nor Pow com (†)	dr	14
Capital Trac (Wash, D C) 100	6	7
Carolina Pow & Light $7 pref (†)	d 55	57
$6 preferred (†)	d 52	55
Cent Arkan Pub Serv Corp pf 100	57	64
Cent Crosst RR—See N Y Rys		
Central Gas & El Co $6½ pref (†)	d 13	18
Cent Hud G & E com v t c (†)	d 13¼	13½
6% preferred 100	102	
Central Illinois Light 6% pf 100	85	87
Cent Ill Pub Serv pref (no par)	d 36	42
Cent Indiana Power 7% pref 100	24	26
Central Maine Pow 6% pref 100	78	82
7% preferred 100	84	87
Cent Miss Val Elec Prop pref 100	62	
Cent Pk N & E RR—See N Y Rys		
Central Pow & Light 7% pref 100		
Cent Pub Serv (Del) com (†)	d 5/8	¾
Class A 1	d 5/8	⅞
Cent & S W Util com (†)	dk 1¾	
$7 preferred (†)	ds 9	10
$7 prior pref (†)	dk 18½	
Central States Elec Corp (†)	2¾	3
7% preferred 100	s 40	45
6% cum pref (without warr) 100	k 12¼	
Warrants	dk 21¾	
6% conv pref 100	ds 18	19
$6 opt conv pref (ser 1929) (†)	dk 25	
Central States Pow & L $7 pf (†)	d 10	15
Cent Vermont Pub Ser $6 pf (†)	d 82	85
Ches & Pote Tele of Balt pref 100		
Chic City & Con com part ctfs (†)	d	⅛
Pref partic ctfs (no par)	d 1	4
Ctfs of deposit	d ¾	1½
Chicago City Ry 100	8	12
Certificates of deposit	8	12
Chic Dist Elec Generat $6 pref (†)	d 22	24
Chicago Rys partic ctfs series 1	½	4
Series 2		¼
Series 3		½
Chicago Rap Tran com 100		
Certificates of deposit		
Prior preferred A 100		
7.2% prior pref ser B 100	n	
Chris & 10th Sts RR—See N Y Rys		
Cincinnati Gas & Electric pref 100	83	84
Cincinnati Car Co class B (†)	d	
Preferred 20	d	
Cincinnati Gas Transp 100	88	
Cinc New & Cov Lt & Trac 100		90
Preferred 100		90

Stocks. Par.	Bid	Ask.
Cincinnati Street Ry 50	d 7½	7¾
Cincin & Suburb Bell Telep 50	62½	64
Cities Service com (†)	d 3¼	3⅜
Preferred 100	19	20⅜
Preferred B 10	dk 2¼	
Preferred BB 100	ds 17	17¼
Cities Serv Pr & Lt $6 pf (†)	dk 20	
7% preferred 100	dk 23	
Citizens Gas (Indianap) com 25	d	
Preferred 100		
Citizens' Pass Ry—See Phila R T		
Citizens Traction—See Phila Co		
City Pass Ry—See Reading Tr		
City Ry (Dayton, Ohio) 100		
Preferred 100		
Cleve Elec Illum common (†)	27	31
6% preferred 100	103½	105
Cleveland Railway		42
Certificates of deposit	36	42½
Coast Co Gas & El 1st pref 100	83	84
Colum G & El Corp (Del) com (†)	d	
6% preferred series A 100		66½ 70
5% preferred series B 100	55	65⅛
5% conv preferred 100	k 89	
Columbus Delaware & Marion		
7% preferred 100	8	15
Columbus Ry P&L 1st pf A 6% 100	78½	81
Preferred ser B 6½% 100	70	74
Commonwealth-Edison Co 100	71½	72½
Com'wealth Pr Corp 6% pf 100	50	
Commonwealth & Sou Corp com†	2⅞	3
Optional warrants	d 1/16	3/16
$6 pref (†)	49¾	51
Com'wealth Utilities cl B (†)	d	
Community Power & Light—		
First preferred 6% 100	12	16
Community Water Ser com (†)	¾	1
Coney Island & Bklyn RR 100		
Connecticut Elec Serv com (†)	d 41	43
Connecticut Power 25	d 40	42
Connecticut Ry & Lighting 100	52	
Preferred 100	52	
Cons Gas E L & P (Balt) (no par)	d 63	65
6% cum pref series D 100		
5½% preferred series E 100		
5% preferred series A 100		
Consolidated Gas (N Y) com (†)	d 56¾	57
$5 preferred (†)	dx 94⅛	95
Consol Gas Util class A (†)	d 1	1⅛
Class B v t c (†)	d ¼	
Cons Trac of N J—See P S Corp		
Cons Trac (Pittsb)—See Phila Co		
Consumers Gas (Toronto) 100	170	173
Consumers Pr (Maine) pf 6% 100		
6.6% preferred 100		
$5 preferred (†)	d	
Continental Gas & Elec com (†)	d 50	
7% prior preferred 100	57	59½
Continen Pass Ry—See Phila R T		
Cuban Telephone com 100		35
Preferred 100		
Cumberland Co(Me)P & Lt pf 100	80	83
Dallas Power & Light 7% pref 100	96	
Dayton Power & Light 6% pref 100	97½	99
Denver Tramway com (†)	d	
Preferred 100	20c	60c
Derby Gas & Elec $7 pref (†)	d 40	45
Detroit Edison 100	77	82
Dukat Power 100	51½	58½
Duluth-Superior Trac Co 100		
Preferred 100		
Duquesne Gas Corp com (†)	d	
Duquesne Light—See Phila Co—		
Eastern Gas & Fuel Assoc's—		
Common (†)	6⅛	6¾
6% preferred 100	k 53	
4½% prior preferred 100	k 63½	
Eastern Mass St Ry com 100	50c	1
First preferred stamped 100	2½	3
Preferred B stock 100	2	3
Adjustment stock 100	1¼	2
Eastern Michigan Rys (†)	d	
Eastern N J Pow 6% cum pref 100		
East Shore Pub Serv 6½% pf (†)	d 55	60
Eastern Shore G & El 8% pf 25	d	
Eastern States Pow Cor com (B) (†)	d 2⅜	2¾
$7 pref without warrants (†)	dk 27½	
$6 preferred series B (*)	dk 29	
Eastern Texas Elec Co	d	
Eastern Util Assoc com (†)	d 23¾	24¾
Conv stock	4	4½
East Kootenay Pow Ltd 100		
East Read'g El—See Read'g Trac		
Edison Elec Illum (Boston) 100	x 174	175
Eighth Ave RR—See N Y Rys		
Electrical Securities, 5% pref 100	50	
Electric Bond & Share (†)	d 24	24⅛
$6 preferred (†)	46	48
$5 preferred (†)	39¾	40
Elec Power Association (†)	5⅜	6¼
Class A full paid (†)	5¼	6⅜
Elec Power & Light Corp (†)	d 7¾	8
Second pref ($7) ser A (†)	d 26	28
$6 cum pref (†)	d 20⅜	23¼
Optional warrants	d 3⅜	4
Elis & Tren RR—See Pub S Corp		
El Paso Electric Co (Del)		
Preferred series A 7% 100	65	68
Empire & Bay State Teleg 100	30	35
Empire District Elec 6% pf 100	k 18	
Empire Gas & Fuel Co pf 8% 100	k 19⅛	
Preferred 7% 100	k 14½	
6½% preferred 100	dk 16	
6% preferred 100	s 17	20¾
Empire Power Corp partic stk (†)	d 10	15
$6 preferred (†)	d 35	38
Empire Pub Serv com A (†)	d	¼
Engineers Pub Serv com (†)	d 8	9
$5 conv pref (†)	d 33	40
$5½ pref (with warrants) (†)	d 35¼	40
$6 preferred (†)	d 38	50
Erie Lighting pref (no par)	d 10	
Essex & Hudson Gas 100	142	147
European Elec class A	2	2⅛
Fairm't Pk & Hadd Pass Ry—See Phila R T.		
Fall River Elec Light 25	d 29	31
Fall River Gas Works 25	d 32	35
Federal Light & Tr com 15	d 9½	10¼
Preferred ($6) (†)	d 31	50

Stocks. Par.	Bid.	Ask
Federal Water Service com A (†)	d 3⅞	4
$6½ preferred (†)	d 12½	15
$7 preferred (†)	d 13½	15½
Fitchburg Gas & Elec Light 50	d 37	40
Florida Power & Lt $7 pref (†)	d 32	34
Florida Pub Serv 7% pref 100		
Foreign Light & Power units (†)	d	
Franklin Telegraph (guar) 100	23	30
Galveston-Houston Elec Co 100		
Preferred 100		
Gas & Elec of Bergen County 100	94	
Gen Gas & Elec (Del) com A (†)	d 1⅛	1¼
Common class B (†)	d 1	20
Preferred class A 7% (†)	d 24	25
Preferred class A 8% (†)	d 33	34
$6 cum conv pref ser A (†)	d	
$6 conv pref ser B (†)	d 12	14¼
Gen Italian Edison Elec Corp—		
Amer shs for ordinary stock	d 22¾	
Gen Public Service Corp (†)	3¼	3¾
$6 preferred (†)	k 35	
Gen'l Public Utilities $7 pfd (†)	d	3½ 5½
Gen Wat Wks & Elec com A (†)	d	
7% preferred (†)	d	
$6½ pf (with com purch war) (†)	d	½ 2
Georgia Power $6 preferred (†)	d 63½	64
Gold & Stock Teleg (guar) 100	70	80
Green Mt Pow Corp $6 pref (†)	d 43	47
Greenwich Water&Gas 6% pf 100	45	50
Gulf States Util $6 pref (†)	d 43	47
$5.50 pref (†)	d 40	45
Hackensack Water 25	d 18⅛	22½
Preferred 25	d 25½	26
Hamilton Gas common v t c	d	1/16 ¼
Hartford Electric Light 25	d 50	52
Hartford Gas com 25	d 40	43
Preferred 25	d 40	
Havana Elec Ry com	d ¼	1⅛
Preferred 100	2	4
Haverhill Elec Light 25	d 41	
Holyoke Water Power 10	170	
Houston Ltg & Pow pref 7% 100		
Houston Natural Gas pref	d	
Stock purchase warrants	d	
Hudson County Gas 100	142	147
Idaho Power 7% pref 100	d 80	85
6% preferred	70	
Illinois Pow & Lt. 6% pref 100	31¾	33
$6 preferred (†)	d 30	46
Illinois North Utilities 6% pref 10	60	70
Illum & Power Secur 1st pref 100	68	
Indiana Service Corp com 100		
6% preferred 100	5	10
Indianapolis Gas 50	d	
Indianap Pow & Lt 6½% pref 100	72½	74
Indianap & Southeast Tr pf 100		
Indianapolis Street Ry Co 100		
Indianap Water pref		
Inland Pow & Light 7% pref 100	3	6
Inland Utilities partic A (†)	d	
Interboro R T vot trust ctfs 100	4	4¼
Internat Hydro-El Syst A (†)	d 5⅜	5½
Class A warrants	k 15	
Internat Ocean Teleg (guar) 100	56	61
Internat Power com (†)	d	
Preferred 100	r	
Internat Power Securities com (†)	d 2	3
$6 preferred (†)	d 32	35
International Ry v t c 100		
Internat Superpower 1	k 12½	
International Telep & Teleg (†)	d 9⅛	9¾
International Utilities A (†)	d 6½	8
Class B 1	1½	1⅝
$7 preferred ex war (†)	d	
Warrants new for cl B stock	dk ¼	
Interstate Power pref $7 (†)	k 22	
Iowa Southern Util 7% pref 100	20	22
Italian Superpower common A	1⅝	1¾
Debenture rights	d ¼	¾
Jamaica Water Supply $7 pref 50	d	
Jersey Cent Pow & Lt 7% pref 100	78	80
6% preferred 100	69	71
5½% preferred 100	67½	69
Kansas City Power & Light—		
1st pref $6 series B (†)	103	
Kansas City Pub Serv com (†)	d	
Preferred (†)	d	
Kansas Elec Pow 7% pref 100	60	80
Kansas Gas & Elec 7% pref 100	85	88
Kentucky Securities Corp 100		
Preferred (6%) 100		
Kentucky Utilities, pref 100	56	59
Keystone Telephone Preference 50	d	
Kings Co Ltg 7% pref 10	94	98
5% preferred 10	73	76
Laclede Gas Light 100	30	100
Preferred 100	50	61
Lake Sup Dist Pow 7% pref 100	63	66
Lexington Utilities 6½% pf 10		
Lincoln Telep & Teleg com 100	90	
Lone Star Gas Corp (†)	d 6¼	7
Preferred 100	d	
Long Island Lighting com (†)	12⅜	14½
7% preferred 100	82¼	89⅞
6% preferred 100	71½	72
Los Angeles G & E Corp. pref 100	90	94
Louisiana Power & Light $6 pf (†)	d 72	74
Louisv Gas & Elec com cl A (†)	d 18½	19
Louisville Railway Co 100	¾	1¼
Preferred 100	3	4½
Lowell Electric Light 25	d 50	53
Lowell Gas 25	d	
Lynn Gas & Elec Co 25	d 92	96
Mackay Companies pref 100		80
Manhattan Elev Ry (N Y) 100	10½	12¼
Modified guaranteed 100	5½	5¾
Marconi Wirel (Canada)	d 1¼	1⅜
Market St Ry (San Francisco) 100	⅝	¾
Preferred 100	1	7¾
Prior preferred 100	2½	5
Second preferred 100	⅝	3
Mass Power & Light Associat'n—		
Common with warrants	1¾	2¼
Common without warrants	1	2
Preferred	18	18¾
Warrants	1	5
Mass Utilities Associates v t c	d 2½	
5% conv partic preferred 50	d 24	25

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *x* Ex-dividend. *z* Minimum price established on Montreal or Toronto Exchange. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	3¼	3⅞
Memphis Pow & Lt. 7% pf..no par	d	85	90
Metropolitan Edison Co com	(†)	d	----
$7 preferred series B	----	80	90
$6 preferred series C	(†)	d 68	70
Middle West Utilities	----	⅜	½
$6 cum pref without war	(†)	d 2½	3½
Midland Util 7% prior lien	100	5½	10
6% prior lien	100	4½	13½
7% preferred class A	100	----	6¼
6% preferred class A	100	----	10
Milw. Elec. Ry. & Light—			
6% pref. series 1921	100	70	75
6% pref. series 1892-1897	100	75	80
Milwaukee Gas Light 7% pref	100	100	103
Minnesota Pow & Lt 7% pf	100	64	67
$6 cum preferred	100	58	60
Miss Power & Light 6% pref	----	----	----
Mississippi Riv Pow pref	100	84	87
Missouri Pub Ser 7% pref	100	14	17
Mohawk-Hudson Power 1st prf	(†)	k 85	----
Second preferred	(†)	dk 80	----
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25	d 16¼	17½
Montreal L H & Pow. Cons.	(†)	dr 33½	33⅝
Montreal Telegraph	40	dr 40¼	----
Montreal Tramways. com	100	dr 110	115
Mountain States Power. com	(†)	d ----	----
7% Preferred	100	37	42
Mountain States Tel & Tel	100	94	98
Municipal Service preferred	(†)	d ----	----
Nassau & Suffolk 7% pref	100	----	----
National Elec Pow cl A	----	d ----	1½
7% preferred	100	2	½
National Power & Light com	(†)	d 14½	15
$6 preferred	(†)	dk 64½	----
Nat Public Service Corp—			
7% preferred series A	100	----	¾
Nebraska Power. pref	100	97	100
Nevada-Calif Electric. com	100	10	35
Preferred	100	53	58
Newark Consolidated Gas	100	95	99
New Eng Gas & El Assn			
$5½ preferred stamped	(†)	d 30	40
Unstamped		d 30	40
Class B		d 30	40
Class C		d 30	40
New Eng Pow Assn com	(†)	d ----	----
Preferred	100	49¼	50½
New England Power, Co. pref	100	95	98
New England Pub Serv com	(†)	d 1½	3
$7 prior preferred	(†)	d 17	20
$7 preferred	(†)	d 7	10
$6 preferred	(†)	d 7	10
$6 convertible preferred	(†)	d 6	9
$6 prior pref	----	d 14	17
New England Telep & Teleg	100	75⅞	----
N Eng Wat L & P Asso 6% pf	100	52	60
New Haven Water	50	d 62	64
N J & Hud Riv Ry & Fer pref	100	76	----
New Jersey Pow & Lt $6 pref	(†)	74	80
New Orl Pub Serv. com	(†)	d ----	----
7% preferred	100	45	49
N Y Mutual Telegraph	25	d 15	20
N Y Power & Light Corp $6 pf	(†)	89	90½
7% preferred	100	97	98½
N Y Rys Corp $7 pref	(†)	d ⅜	¾
Bleecker St & Fulton Ferry	100	----	----
B'way & 7th Ave guar	100	----	----
Christopher & Tenth Sts	100	----	----
Eighth Avenue	100	----	----
New	(†)	----	----
42d St & Grand St Ferry	100	----	----
Sixth Avenue old	100	----	----
Twenty-third St guar	100	----	----
N Y & Queens El L & P com	(†)	d ----	----
Preferred	100	----	----
N Y & Richmond Gas 6% pref	100	71	----
N Y Steam Co com	(†)	d 47	----
$7 preferred ser A	(†)	d 104	110
$6 dividend pref	(†)	d 96	97¼
N Y Telephone 6½% pref	100	d 104	106¾
Niagara & Hudson Pow	10	d 14	14½
Option warrants A		----	1
Option warrants B		d 2⅝	3
Option warrants C		d ----	----
North American Co com	(†)	d 28⅝	29
6% preferred	50	d 42	43
North Amer Edison $6 pref	(†)	d 75	80
North Amer Light & Pow	(†)	dk 9	----
$6 preferred	(†)	k 33	----
Nor Amer Utility Sec—Com	(†)	d ----	1¼
1st preferred	(†)	d ----	----
Nor Bost Ltg Prop com	(†)	d ----	----
Preferred	100	d ----	----
North Continent Util com	100	----	3½
6% preferred	100	10	17
7% preferred	100	19	25
Nor Indiana Pub Ser 6% pf	100	50	53
7% preferred		54	55
8½% preferred		45	49
Northern N Y Util pref	100	78	83
Nor Ontario Power Co 6% pref	100	35	45
Nor States Power (Wis) pref	100	----	----
Nor States Power (Del) com	100	51	60
7% preferred	100	73	78
6% preferred	100	63	68
Northern Tex Elec Co com	100	----	----
Preferred	100	----	----
Northwest Electric 6% pref	100	50	60
Preferred 7%	100	60	63
Northwest Bell Telep 6½s pf	100	103½	105½
Northwestern Teleg (guar)	50	d 27	31
Ohio Bell Telep pref	100	----	----
Ohio Edison $6 pref	(†)	dk 60½	----
$7 preferred	(†)	d ----	----
Ohio-Kentucky Gas		d ----	----
Ohio Power 6% pref	100	87	90
Ohio Public Serv pref A (7%)	100	----	----
6% preferred		----	----
Ohio River Edison 7% pref	100	----	----
Ohio Valley Gas common		d ----	----
Oklahoma Gas & Elec 7% pf	100	----	----
Okla Nat Gas Corp 6½% pf	100	d 7	8
Om & Coun Bluffs Ry & Bdge pf		----	----
Omaha & Council Bluffs St Ry	100	----	1
Preferred	100	----	1
Ottawa Light Heat & Pow	100	----	----
Preferred	100	----	----
Ottawa Traction	100	r ----	20
Pacific & Atlantic Tel (gu)	25	d 12	16
Pacific Gas & Electric	25	dx 27	27⅜
First preferred (6%)	25	d 24	24⅜
First preferred (5½%)	25	dk 21⅝	----
Pacific Lighting Corp com	(†)	38	38½
Preferred ($6)	(†)	dk 89⅝	----
Pac Northwest Pub Serv	(†)	d ----	----
Prior preferred		d ----	----
Preferred		d ----	----
Pacific Pow & Lt 7% pref	100	----	----
Pacific Pub Serv ser A com	(†)	----	----
Common non-voting		d ----	----
1st preferred	(†)	dk 10½	----
Pacific Telep & Teleg	100	76½	82
Preferred	100	105	107
Paterson & Passaic Gas & El	100	93	----
Pawtucket Gas pref	100	80	----
Peninsular Telep Co com	(†)	d 13	16
Preferred	100	73	78
Penn Central Lt & Pow $5 pref	(†)	d 40	44
Penn-Ohio Edison 7% pr pf	100	----	----
Warrants		d ----	----
Warrants B		d ----	----
Penna Gas & Elec Corp $7 pref	(†)	d 37	41
Participating class A stock	(†)	d 6¾	9
Penna Gas & Elec Co 7% pref	100	61	65
Pennsylvania Pow & Lt $7 pf	(†)	d 92	94
$6 preferred	(†)	d 83	85
$5 preferred	(†)	d 72	74
Pennsylvania Water & Pow	(†)	49	52
People's G L & C (Chic)	100	69	70½
Peoples Light & Pow com A	(†)	d ----	----
Philadelphia Co com	(†)	dk 13	----
$5 preferred	50	53	----
6% cum preferred	50	29	32
$6 cum pref	(†)	d ----	65
Allegheny Traction	50	d ----	----
Citizens Traction	50	d ----	----
Consolidated Trac pref	50	18	25
Duquesne Light 5% 1st pf	100	95	97
Federal St & Pleasant Val	25	d ----	----
Monongahela St & Pr	50	d ----	----
Monongahela St Ry	50	d ----	----
Pittsburgh & B'ham Tr	50	d ----	----
Sub Rap Tran St Ry	50	d ----	----
United Traction pref	50	d ----	----
Philadelphia Elec Co $5 pref	(†)	d 98½	99
Phila Elec Pow pref	25	d 28½	29½
Philadelphia Rapid Transit	50	d 2¾	4¾
7% preferred	50	d ----	40
Citizens Passenger guar	50	d 70	80
Continen Pass Ry ($29 pd)	50	d 32	35
Fairm't Pk & Hadding'n	50	d 16	20
Frankf'd & Southwark Pass	50	d 100	110
Germantown Passenger	50	d 35	40
Green & Coates Sts ($15 pd)	50	d 60	----
Hestonville M & P com	50	d 10	15
Preferred	50	d 15	18
Phila City Pass Ry ($22¼ pd)	50	d 43	----
Phila & Darby Pass Ry	50	d 12	----
Phil & Gray's Fy ($25 pd)	50	d 21	25
Philadelphia Traction	50	22	24
Ridge Ave Pass ($28 pd)	50	d 70	75
2d & 3d Sts Ry guar	50	d 70	75
13th & 15th Sts Pass Ry	50	d 70	75
Union Pass ($30 5-6 pd)	50	d 47	53
Union Traction ($17½ pd)	50	d 11	13
West Phila Pass guar	50	d 50	----
Phila & Western Ry com	50	d ----	----
Preferred	50	d ----	----
Piedmont & Northern Ry	100	----	----
Pittsb & Birm Tr—See Phila Co			
Porti Elec Pow 6% pf	100	----	----
Portland Gas & Coke. 7% pf	100	78	80
Porto Rico Telep com		----	----
Postal Teleg & Cable 7% pf	100	7½	7¾
Potomac Edison Co 6% pref	100	d 70	----
Potomac Elec Pow 6% pref	100	----	----
5½% preferred	100	----	----
Power Corp of Canada com	(†)	dr 8¾	10
Preferred	100	r ----	54⅞
Providence Gas (free stock)		d 16½	18
Certificates of deposit		d 15½	17
Public Serv of Colo 7% pref	100	66	70
6% preferred	100	58	62
5% preferred	100	49	53
Public Serv. Co. of N.H. $6 pf	(†)	d 80	85
Public Serv Corp of N J...(no par)		d 47⅝	48¼
8% preferred	100	121	143
7% preferred	100	106½	112
6% preferred	100	98⅜	100
$5 preferred	(†)	d 82⅛	83¾
Consolidated Trac of N J	100	d 20	23
Rapid Transit St Ry Co	100	88	----
So Jersey Gas & Elec Trac	100	143	148
Pub Serv El & G $5 pref	(†)	d 98	98½
Public Serv of Ind $7 pref	(†)	d 41½	43
$6 preferred	(†)	27½	29
Public Service Co of Nor Ill	(†)	41	50
6% preferred	100	63	70
7% preferred	100	78	----
Public Service of Okla 7% pref	100	56½	58½
6% preferred	100	51	54
Puget Sd Pr & Lt $6 pref	(†)	d 28	30
$5 preferred	(†)	d 39	42
Quebec Power common	(†)	r 13½	14
Queens Borough Gas&El 6% pf	100	77	81
Radio Corp of Amer	(†)	d 6¾	7
7% cum pref A	50	d 17½	23
5% cum pref B	(†)	d 11½	12½
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer shs		d 11	20
Rhode Isl Pub Serv pref	(†)	d 22½	23½
Class A	(†)	d 35	----
Rochester Central Power	(†)	d ----	----
6% preferred	100	----	----
Rochester G & E 7% pref B	100	89	91
6% preferred series C	100	76	78
6% preferred series D	100	76	78
Roch Telep $6½ pref	100	99	102
Rockland Light & Power	10	d ----	----
Rocky Mtn Motor com A	25	d 1	2
Preferred	100	5	10
St Louis County Water pref	100	85	----
St Louis Pub Serv	(†)	d ----	----
Preferred series A	(†)	d ----	3
San Joaq L & Pow pf A 7%	100	----	98
7% prior preferred	100	97½	101
6% prior preferred	100	84	87
Savannah El & Pow deb stk	100	65	75
6% preferred	100	45	55
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d ----	----
$6 preferred	(†)	d ----	----
Second Ave RR Corp (N Y)	----	----	6	11
Shawinigan Water & Power	(†)	ds 10½	10¾
Sioux City Gas & El 7% pf	100	70	71
Sierra Pac Elec pref	100	68	75
Somerset Un & Middlesex Lt	100	72	----
Southeastern Pr & Lt com	(†)	d 14	18
Preferred ($7)	(†)	d 57	62
Participating preferred	(†)	d 48	53
Warrants		d 6	8
South Calif Edison common	25	d 25⅛	25⅞
5½% preferred series C	25	d 20¾	21⅛
6% preferred series B	25	23½	24
7% preferred series A	25	d 25¼	25½
Sou Calif Gas Corp $6½ pref	(†)	d 90½	----
Sou Calif Gas Co 6% pref	25	d 22⅝	----
Southern Canada Power	(†)	d ----	----
Preferred	100	dr ----	82
Southern Col Pow com A	25	d 3	4
Preferred	100	----	----
South & Atlan Teleg (guar)	25	13	16
Southern Indiana G & E 6% pf	100	70	72
7% preferred	100	71	73
Southern Nat Gas Corp	(†)	⅛	¼
Southern New Eng Telep	100	112	116
So Jer G El & Tr—See P S Corp			
Southwest Gas Util com	(†)	d ⅜	½
$6½ preferred	(†)	d ----	----
Southwestern Bell Telep pref	100	114	116
Southwestern Gas & El 7% pf	100	----	----
Southwestern Lt & Pr com A	(†)	d ----	----
Common class B	(†)	d ----	----
Preferred	(†)	d 35	37
Springfield Gas & Elec pref	†	d 58	----
Springfield (Mass.) G L Co vtc	25	d 29	31
Free stock	25	d 29	31
Springf (Mass) St Ry Ces pf	100	----	----
Spring Valley Co Ltd	20	d ----	----
Standard Gas & Elec com (no par		d 16	16½
$7 cum prior pref	(†)	dx 46	47
$4 cum preferred	(†)	d 26½	26⅞
$6 prior pref	(†)	dx 41½	45
Standard Pow & Lt com	(†)	d 8½	10
Class B	(†)	8¼	12½
Preferred	(†)	dk 41	----
Standard Pub Serv v t c	(†)	dk 8/16	----
Class A partic stock	(†)	dk 1½	----
Sub R T St Ry—See Phila Co			
Swiss American Elec pref		s 33⅛	35
Syracuse Ltg 6% preferred	100	90	----
6½% preferred	100	94	----
8% preferred	100	108	----
Tampa Elec Co	(†)	d 25¼	26
Tennessee El Pow 1st pf (7%)	100	k 70	----
1st preferred (6%)	100	----	----
Texas Power & Light 7% pref	100	87	90
Third Avenue Ry (N Y)	100	5½	6½
Toledo-Edison pref A (7%)	100	79	81
6% preferred	100	65	67
5% preferred	100	57	59
Tri-City Ry & Light pref	100	----	----
Tri-State Telep & Teleg	(†)	d 90	----
Preferred	10	d 7½	8½
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	d 1⅞	2¾
Preferred	100	7¼	13¾
Union Elec L & Pow (Ill) 6% pf		93	97
Un El L & Pow (Mo) 6% pf	100	97½	99
7% preferred	100	105	105½
Union St Ry (NewBed.Mass)	100	5¾	6½
United Corp	(†)	d 8⅜	8⅞
$3 cumulative preferred	(†)	32½	33
Warrants		d 3	3⅜
United Gas & Elec Corp pref	100	50	52
United Gas & El of NJ 5% pf	100	50½	----
United Gas Corp com	(†)	d 2⅛	2¼
$7 pref series A	(†)	d 26¼	29
Warrants		d ¾	⅞
United Gas & Impt vot	(†)	d 18¼	18⅜
$5 cum pref (non-vot)	(†)	d 92¼	94¼
United Ltg Co of New Haven	(†)	d 84	----
United Lt & Pr com A	(†)	d 5	5⅜
Common B	(†)	d 5¼	14
6% cum. 1st pref		19¼	20
United Pub Serv com	(†)	d ----	----
$7 preferred	(†)	d 1¾	2½
United Pub Util $6 pref	(†)	d 5c	10c
United Rys & El (Balt) com	50	d ----	----
Utah Pow & Lt cl A	(†)	----	----
$7 preferred	(†)	d 36	39
$6 preferred	(†)	d ----	----
Utica Gas & Electric 7% pref	100	89	92
Utilities Power & Lt Cl A (no par)		d 4	4½
New		1⅛	2
Class B ctfs	(no par)	d 5	10
7% cumul pref	100	25	27
Virginia Elec & Power com	(†)	d ----	----
$6 preferred	(†)	d 83½	83⅞
Virginia Pub Serv 7% pref	100	----	----
Wash Balt & Annapolis	50	d ----	----
Preferred	50	d ----	----
Washington (D C) Gas	20	----	----
Washington Gas & Elec 7% pf	100	d ----	----
Wash (D C) Ry & El com	100	325	400
Preferred	100	87½	91
Washington Water Pow Co 6% pf	100	76	80
Western Massachusetts Cos	(†)	d 34	35
Western Power Corp	100	----	----
Preferred	100	72	75
Western Union Telegraph	100	28⅝	29
West Penn Elec Co Class A	(†)	d 50	53
7% cum preferred	100	50½	58
6% cum pref	100	40	48½
West Penn Power 7% pref	100	105	107½
6% preferred	100	93	95
Winnipeg Elec Co	(†)	dr 3	3¾
Preferred	100	dr 8	----
Wisconsin Power & Light 6% pf	100	----	----
7% preferred	100	----	67
Wisconsin Pub Ser Corp 7% pf	100	----	----
Wisconsin Telep 7% pref	100	101½	104½
York (Pa) Railways common	50	d ----	----
Preferred	50	d ----	----

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *x* Ex-dividend. *z* Minimum price established on Montreal or Toronto Stock Exchange (†) Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	84¾	88
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	16½	17
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	88½	92½
Acadia Sugar 5s 1946_____	76¼	----
Adams Exp coll tr g 4s '48_M&S	62¾	65
Coll tr g 4s 1947_____J&D f	59	63
Ajax Rubber s f 8s 1936____J&D	4	21
Alabama Cons Coal & Iron—		
1st cons M 5s 1933_____M&N	58	----
Alabama Mills 1st 6½s '43 A A&O f	6	9
Ala Steel & Shipbldg—See Tenn C I. &	RR.	
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	31½	36
Alberta Pacific Grain 6s, 1946_____	76½	----
Algoma Steel 1st 5s 1962____A&O f	8	12
Allied Packers deb 6s 1939__J&J	31½	----
1st M & coll tr 8s 1939____J&J	31½	----
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	81	83
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	44	47½
Aluminum Co debs 5s 1952_M&S	95	96
Aluminum Ltd s f debt 5s '48_J&J	70	72
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	81½	----
Amer Aggregates Corp—		
Deb 6s '43 ser A with war_F&A	36	40
Without warrants_____	34	38
American Beet Sugar Co—		
Conv s f deb 6s 1935____F&A	29	32
Amer Chain deb 6s 1933__A&O	43¼	57
Amer & Continental 5s 1943_____ k	64¾	----
Amer Cyanamid deb 5s 1942_A&O	73½	78
Amer Ice Co deb 5s 1953__J&D	60	70
Amer I G Chem Corp—		
Conv deb 5½s 1949____M&N	77⅛	78
Amer International Corp—		
Conv 5½s 1949_____J&J	80	80½
Am Mach & Fdy s f 6s 1939_A&O	104	----
American Metal Co Ltd—		
5½% g notes Apr 1 1934_A&O	65½	67½
American Meter 6s 1946_____	79	----
American Piano 6s 1935_____	54	----
Amer Radiator deb 4½s '47 M&N	95	95½
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J k	50	----
4½% notes 1933_____M&N	68½	69¼
Amer Seating conv 6s 1936__J&J	34	36
Amer Service deb 6½s 1934__J&J f	2½	5
Amer Smelt & Ref 5s 1947__A&O	85	89
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with warM&S	21	----
Amer Sugar Refg 6s 1937___J&J	104¾	105
Amer Thread 1st 5½s 1938_M&N	95	96
Am Tobacco deb 4s 1951__F&A	94	----
Amer Type Fdrs deb g 6s '37_M&N	68	----
Deb gold 6s 1939_____M&N	52½	62½
Deb gold 6s 1940_____A&O	50	68
Amer Wire Fabrics 1st 7s '42M&S	45	50
Amer Writ Paper s f 7-6s '39_J&J f	37	----
1st 6s 1947_____J&J	43⅛	46
Amoskeag Mfg 6s 1948_____J&J	50	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945_____M&N	3¾	4⅞
Armour & Co of Delaware—		
1st M 5½s 1943 ser A____J&J	73⅝	74
Armour & Co—Real estate 1st		
gold 4½s 1939 opt_____J&D	79¼	80
Armstrong Cork deb 5s 1940_J&D	75⅛	80
Arnold Print Wks 6s 1941__A&O	53	56
Associated Oil 6% notes '35_M&S	102⅝	103
Associated Rayon 5s 1950_____	38	40
Associated Simmons Hardw Cos		
6½% gold notes 1933____J&J k	15	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959__J&J	35½	36
Atlantic Refin deb 5s 1937__J&J	101½	101⅝
Atlantic Steel 1st s f 6s 1941_J&J	80	----
Atlas Plywood Corp—		
Conv deb 5½s 1943____M&N k	39	----
Autocar Co. 1st 7s 1937____M&N	80	----
Balaban & Katz Corp—		
5½% notes 1932_____M&N	99	100
5½% notes 1933-38____M&N	47	----
Baldwin Locomotive Works—		
3-yr 5½% notes 1933___M&S	63	74
1st g 5s 1940_____M&N	98¼	99
Batavian Petrol 4½s gu 1942 J&J	91½	92
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr_F&A	----	----
Without warrants_____	65	----
Bayway Terminal—		
1st m 6½s 1946_____J&J f	12½	14½
Certificates of deposit_____	----	----
Beacon Oil deb 6s 1936____M&N k	95⅞	----
Beech Creek C & C 5s '44__J&D	65	75
Beld'g-Hem'way6% notes '36 J&J	85	88
Beneficial Indus Loan Corp—		
Conv deb 6s 1946_____M&S	82½	84
Beth'm St 1st l & ref 5s '42_M&N	90¼	93
Purch money 5s 1936___J&J	95⅛	95⅞
Penn-Mary Steel 5s 1937_J&J	91	----
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J k	48¼	----
Borden Mills 1st s f 6s 1934__F&A	61	----
Boston Store (Chic) 5s 1938_____	90	93
Boston Term Co 3½s 1947_F&A	80	----
Botany Consol Mills 6½s '34 A&O f	10	11
Certificates of deposit_____	5	9
Bridgeport Brass—		
Conv deb 6½s 1939_____J&D	----	51
Brown Co 1st 5½s 1946____A&O	----	----
1st 5½s 1950 ser B_____M&S	----	----
Burmeister & Wain (Copenhagen)		
15-yr s f ext'l 6s 1940_____J&J	69	70
Bush Term Bldgs 1st 5s '60_A&O	73½	----
Cons g 5s Jan 1955_____J&J	41	44
Bush Term Bldgs 1st 5s '60_A&O	70½	71
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	45	48
California Packing Corp—		
Cons deb 5s 1940_____J&J	67	69
Calif Pet deb 5½s 1938____M&N	94	98
Conv s f deb 5s 1939_____F&A	93¼	95
Camaguey Sugar 7s 1942 A&O 15	2¼	6
Can Cement 1st 5½s 1947_M&N	67	----
Canada SS L deb 5s '43_F&A15	83	85
1st & gen m 6s 1941 ser A_A&O	25	37
Canad Cons Rub 6s 1946__A&O	53	57
Canadian Cottons 5s 1940__J&J2	76	----
Canadian Internat Paper—		
1st M 6s 1949_____J&J	34½	36½
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&S	93½	96
Capital Admin Corp—		
Deb 5s 1953 with warr___J&J k	76	----
Without warrants_____	75	----
Caterpillar Tractor 5s 1935_____	91½	92
Central Foundry May 1931_F&A	75	98
Central Steel 1st 8s 1941__M&N	80	85
Certain-teed Prod Corp—		
Deben s f 5½s 1948____M&N	38	39½
Cespedes Sugar 1st 7½s '39_M&S	5	6½
Chapin-Sacks, Inc—		
Coll tr sink fund 7s 1934_J&D	85	95
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	65	70
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	63	65
Chic Jct coll tr ref g 4s '40__A&O	88	90
Coll trust ref 5s 1940____A&O	96	98½
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O	35	37
Chicago Stock Yards 5s 1961_____	63	67
Childs Co deb 5s 1943 ____A&O	25¼	27
Chile Copper Co deb 5s 1947_J&J	33	33¾
Clearfield Bit Coal 4s 1940__J&J	25	----
Colon Oil deb 6s 1938_____J&J	40	53
Col Fuel & Iron s f 5s 1943__F&A	52	58
Colo Indus 1st 5s A & B 1934 F&A	26⅛	32
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	40	----
Comm'l Credit 6s 1934____M&N	99	99½
Coll tr s f 5½s 1935_____J&J	96	96¾
Comm'l Invest Trust Corp—		
Conv deb 5½s 1949____F&A	94⅞	95
Commers-und Privat-Bk(Germ'y)		
5½% notes'37(Am part ctf)M&N	51	51½
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S k	76	----
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941_J&J	106⅛	----
Connecticut Coke 5s 1948__M&S n	87	92
Consol Agric Loan 6½s 1958		
See Ger & Com Bks (For Govts)		
Consolidated Laundries—		
6½% notes April 15 1936_A&O	66	67
Consol Mach Tool 7s 1942___J&D f	8¼	11
Consol Publishers, Inc—		
10-year coll tr 6½s 1936__J&J	53	----
Consol Textile 1st 8s 1941__J&D f k	13	----
Consol Tobacco 4s 1951_____	71	----
Consol Coal 4½s 1934 opt__M&N	15	25
1st & ref s f g 5s 1950____J&D	8	11
Consumers Co 1st 6s 1946__J&J	20	20¾
Container Corp 1st 6s '46_J&D15	27	33
Deb 5s 1943 with warr__J&D	13	20⅛
Continental Oil Co—		
Deb 5½s 1937_____M&N	93	94
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940____J&D	37	42
Corn Prod Ref 1st g 5s1934_M&N	104	104¾
Corporation Securities Co—		
5% serial notes 1932____M&S	1	1¼
5% serial notes 1933____M&S	1	1¼
5% serial notes 1934____M&S	1	1¼
5% serial notes 1935____M&S	1	1¼
Cosgrove Meehan Coal 6½s 1954. f	4½	7½
Crane Co 5% notes 1940___F&A	71	73
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	63	----
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	46	48
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947_J&D	84½	84¾
Crown Willamet Pap 6s '51_J&J	60⅜	63
Crown Zellerbach Corp—		
Deb 6s 1940 with warr___M&S	50	----
Crucible Steel Co deb 5s '40_M&N k	56	----
Cuba Cane Products—		
Deb 6s 1950_____J&J	2	3
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944____M&N f	4½	----
Certificates of deposit_____ f	3½	----
Stmpd with stk purch warr____ f	3¼	5
Certificates of deposit_____ f	3¼	----
Cudahy Pack s f 5s 1946___J&D	97½	99
Sink fund deb g 5½s 1937 A&O	86½	87½
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D f	6	12
Denver Un Stk Yds 5s 1946__J&J	90	95
Deutsche Bank (Berlin)—		
6% note'32(Am part ctfs) M&S	83	89
Stamped (Mar '33 coup on) '35	----	80
Deutsche Reichsbank—		
Farm Ln s f 6s Oct 15'60 A&O15	48	49
Dodge Bros deb 6s 1940____M&N	87	87½
Dodge Mfg 1st 7s 1942_____J&J f	----	12
Dold (Jac) Pack 1st 6s '42_M&N	68½	71
Dominion Canners 1st 6s '40 A&O	83½	----
Domin Coal 5s '40 op '10__M&N	30	----
Dominion Glass 6s 1933__J&D2	92½	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A____J& J 2	65	70
6s series B 1949_____J&J	65	70
Dominion Textile 6s 1949_____	⌀3½	----
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A f	15	19
Donner Steel 7s 1942_____J&J	65	75
Dow Chemical 6% notes'40_F&A	100	102
Driver Harris Co—		
1st mtge sink fund 6s 1942_J&D	51¼	----
Eastern Cuba Sug 7½s '37 M&S	6¼	8
Eastern Steel 5s 1931 ctfs__F&A f	10	----
Elk Horn Coal 1st 6½s 1931_J&D f	7	13
7% notes 1931_____J&D f	1	----
Empire Oil & Refg Co—		
1st & col tr 5½s 1942__A&O	43½	44½
Ernesto Breda 7s 1954 w w__F&A	59¾	60¼
European Mtge & Invest—		
1st l 7½s 1950 ser A____M&N k	30	----
1st l 7½s 1966 ser B_____F&A f	36¾	38
1st l 7s 1967 ser C_____M&S f	28	----
Everlastik, Inc 1st 7s 1937_M&N	37	----
Fabrics Finishing Corp—		
1st m conv s f 6s 1939____J&J f	10	----
Fairbanks Morse & Co—		
Sink fund deb 5s 1942____F&A	58	59
Famous Players Canada Corp—		
1st s f 6s 1948 ser A____A&O	67	70
20-year deb 6½s 1948___A&O	48	52
Farmers Mfg Co 7s 1943____M&S f	10	----
Federated Metals s f 7s '39__J&D	90	95
Fiat s f deb 7s 1946_____J&J	91⅛	91¼
Finland Residential Mtge Bank		
sinking fund 6s 1961____M&S	42	46
Firestone Cotton Mills 5s '48M&S	77	78
Firestone Tire & Rub of Calif—		
S f 5s 1942_____M&S	83½	85
Firestone Tire & Rub(Can)7s 1937	100⅛	----
Fisk Rubb Co 1st 5s 1941__M&S	58	60½
5½% notes 1931_____ f	49¼	54½
Certificates of deposit_____ f	46¾	47¾
Fisk Tire Fabric 6½s 1935__J&J f	45	49
Flour Mills of America Inc—		
Conv g 6½% notes 1946_A&O	58	61
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	40	----
Fox Film Corp deb 6s 1936&A&O	18	23
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	98¼	101
Francisco Sug 7½s 1942_M&N1ℓ	----	17
Fraser Co deb 6½s 1942____A&O f	2	----
French Nat Mail SS Lines 6s '52	104½	105½
Frick-Reid Supply 6s 1943__J&D	60	65
Gannett Co deb 6s '43 ser A_F&A	77	79
Garlock Pack Co deb 6s '39_A&O	63¼	----
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934_____M&S	47½	50
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	79	80
General Amer Tank Car Corp—		
Equip5½s1932-1934_____M&N b	8%	7.50%
Equip 5½s 1942_____F&A b	8%	7.50%
Eq tr 4½s 1932-45_____J&D b	8%	7.50%
Gen Amer Transports System—		
Eq tr 4½s 1932-'46 (yr)__M&S b	8%	7%
Gen Baking deb 5½s 1940__A&O	98⅜	98¾
General Bronze deb 6s 1940M&N	45½	47
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	63½	64
General Cigar 6% notes 1932 J&D	100¼	----
6% notes 1933_____J&D k	102¼	----
6% notes 1934_____J&D k	102¾	----
6% notes 1935_____J&D k	102¼	----
Gen'l Elec 3½s 1942 opt__F&A	97½	----
Gen Elec (Germany)7s'45_J&J15	40	48½
Deb 6½s 1940_____J&D	35⅛	39
Deb s f 6s 1948_____M&N	34½	35½
General Indus Alcohol—		
Conv deb 6½s 1944____M&N f	20	----
General Laundry Mach'y Corp—		
Deb 6½s 1937_____ f	----	----
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937__F&A	102⅛	102¼
5% serial notes 1933_____M&S k	100⅛	----
5% serial notes 1934_____M&S k	100⅛	----
5% serial notes 1935_____M&S k	101⅛	----
5% serial notes 1936_____M&S k	101⅛	----
Gen Petrol 1st 5s Aug 15 1940 --	102¾	103¼

b Basis. *f* This price includes accrued interest *k* Last sale *l* In London. *n* Nominal. *s* Minimum price established on Montreal or Toronto Stock Exchanges. *r* Canadian price

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.		Bid.	Ask.
Gen Rayon deb 6s 1948 w w J&D		26½	27½
General Refractories Co—			
2-year 5% notes 1933 M&S	k	39	----
Gen Stl Cast 1st 5½s '49 w w J&J		66⅝	66⅞
Gen Theat Eq deb 6s 1940 A&O		3⅝	4
Certificates of deposit	f	3¼	3⅝
Gen Vending 6s 1937 F&A	fk	5½	----
German Atlantic Cable 7s 1945		58½	61
German Bldg & LandBk 6½s 1948		42½	44½
Gesfurel—See Public Utilities			
Gillette Safety Razor—			
Debentures 5s 1940 A&O		97	97¾
Glen Alden Coal M s f4s'65 M&S		56	56½
Glidden Co 5½% notes '35 J&D		87	87½
Gobel(Ad'f)6½% notes '35 M&N		70	72
Godchaux Sugars 7½s 1941		89	----
Good Hope St & Ir Wks (Germ'y)			
S f g 7s Oct 15 1945 A&O15		48	49½
Goodrich (B F) 1st 6½s 1947 J&J		80½	81¼
Deb g 6s 1945 J&D		53¼	54
Goodyear Tire & Rubber—			
1st mtge coll tr 5s 1957 M&N		78¾	80
Gotham Silk Hos deb 6s '36 J&D		87½	88
Gould Coupler 1st l 6s 1940 F&A		9⅛	12
Grand (F & W) Properties Corp—			
Conv deb 6s 1948 J&D15	fk	8	----
Great Lakes Paper Co Ltd—			
1st s f 6s 1950 ser A M&S	f	14	16
GreyhoundCorp 6%notes'33M&S		30	31
Ground Gripper Shoe 6s 1944	fk	2¼	----
Gulf Oil of Pa deb 5s 1937 J&D	k	99⅞	----
Sinking fund deb 5s 1947 F&A	k	97¼	----
Gulf States Paper Corp—			
1st s f 6½s 1943 with war J&D		60	----
Gulf States Steel deb 5½s'42 J&D		45¼	46
Hall (F W) Printing Co—			
1st m & col tr 5½s '47 int M&N		61½	62½
Ham-Am Line 6½s eq'32-'40 J&D		50	70
Hanna (M A) Co deb 6s '34 F&A		84¾	84⅞
Hansa Steamship Lines			
10-yr 6s 1939 with warr A&O		37	37½
Harpen Mining Corp—			
6s with war for Am shs J&J		53½	----
Hartford Times 6s 1943	n	96	99
Hawaiian Pineapple Co Ltd—			
5-year 5% notes 1936 A&O		64	66
Hawley Pulp & Paper Co—			
1st 6s s f 1946 J&J	f	27	----
Haytian Corp 8s 1938	f	7	10
Hoe (R) & Co 1st 6½s A '34 A&O		13	18½
Ho'land-Amer Line 6s '47 M&N		18	----
Ho'lingshead (RM) Co 7s '38 F&A	f	15	20
Holly Sugar 6s 1943		39	41
Hood Rubber 7s 1936 J&D		51	52
Conv 5½% g notes 1936 A&O15		42½	43½
Houston Oil Co of Texas—			
10-yr sec s f 5½s 1940 M&N		54	56½
Hudson Bay Min & Smelt 6s 1935	k	72	----
Hudson Coal 1st 5s 1962 A J&D		42	42½
Hudson (J L) Co—			
5% notes 1933-1936 F&A		86	----
Humble Oil & R 5s 1937 A&O		102¼	103
Hungarian Disc & Exch Bank—			
35-yr s f 7s 1963 J&J	f	24	26½
Hungarian-Italian Bank Ltd—			
Sinking fund 7½s 1963 A&O		33	40
Hygrade Food Products Corp.			
1st & ref 6s Jan '49 A A&O		46	46¾
6s 1949 series B J&J		45½	47
Ice Sec 6½s, 1939		58	----
Ideal Cement Co deb 5s '43 J&J		85	90
Illinois Steel deb 4½s 1940 A&O		102¼	102⅞
Ilseder Steel mtge 6s 1948 F&A		38	41
Independent Brewing 6s '55 J&J	f	10	25
Independent Oil & Gas—			
Conv deb 6s 1939 M&S15	k	84½	----
Ind Limestone 1st s f 6s '41 M&N		11	16
Inland Steel 1st 4½s 1978 A&O		80⅝	83
1st m s f 4½s 1981 ser B F&A		80	82
Interlake Iron Corp—			
1st m 5s 1951 ser B M&N		45	47
Internat Agricultural Corp—			
1st & coll tr s f gold 5s 1932			
stamped ext to 1942 M&N		45	50
International Cement—			
Conv deb 5s 1948 M&N		63½	67
International Match Corp—			
Deb s f 5s 1947 M&N		6¾	8
Conv deb 5s 1941 J&J15		7	7¾
Internat Mercantile Marine—			
1st M coll trust 6s 1941 A&O		39	41
International Paper—			
1st & ref s f 5s 1947 ser A J&J		30	44½
Ref mtge 6s 1955 ser A M&S		14	15
Internat Power & Paper—			
1st M 5s 1968 J&J		58	61
Internat Salt g 5s 1951 op A&O		78	82
International Securities Corp—			
Deb g 5s 1947 J&D	k	44¾	----
Interstate Iron & Steel Co—			
1st s f 5½s series A 1946 M&N		44	46
1st M s f 5½s 1946 ser B M&N		44	46
Investment Co of Amer—			
Deb g 5s 1947 with warr A&O	k	73	----
Without warrants	k	78	----
Isotta-Fraschini 7s 1942 with war	fk	63	----
Without warrants		61	64½
Jefferson & Clearfield Coal & Iron			
Indiana Co 1st s f 5s 1950 J&J		70	----
Jones & Laughlin 5t 5s '39 M&N		100¾	101
Journal of Commerce 6½s 1937		47	53
Karstadt (Rudolph) Inc—			
1st 6s 1943 with Am shs M&N		26¾	27¼
Kaufman Dept Stores Sec Corp—			
Col tr 5¼ % notesJuly15'43 F&A		50	55
Keith (B F) Corp 6s 1946 M&S		40	41
Kendall Co 5½s 1948		60½	67
Kentucky Rock Asphalt—			
S f 6½s 1936 J&D		60	----
Keystone St & Wire 5s 1941 A&O		89	----
Kimberly-Clark Corp—			
1st mtge 5s 1943 ser A J&J		81¾	90¼
Kinney (GR) Co 7½s 1936 J&D		50	65
Kirby Lumber 6s 1938 J&J16		45	55
Koholyt Corp 6½s 1943		42	44
Koppers Gas & Coke Co—			
Deb s f 5s 1947 J&D		72	74
S f deb 5½s 1950 J&J		89	93
Kresge Foundation 6s 1936 J&D		62	65
Kresge (S S) 1st 5s 1945 J&D		89	93
Ctfs of deposits		86	87
Krueger & Toll—			
Deb sink fund 5c 1959 M&S		13¾	14½
Certificates of deposit		13	14

Bonds.		Bid.	Ask.
Lackawanna Steel 5s 1950 M&S		86	89½
Lake Superior Corporation—			
1st & coll tr gold 5s 1944 J&D	f	13	15
Lane Bryant Inc—			
8 f deb 6s 1940 with warr M&N		40	----
Lautaro Nitrate Co—			
1st conv 6s 1954 with war J&J		4	5½
Lawrence Portland Cement Co—			
Deb g 5½s 1942 A&O		31	36
Lehigh Coal & Nav fund 4s '48 J&J		88	----
Cons s f g 4½s 1954 J&J		89½	101
Cons s f 4½s 1954 ser C J&J		89¼	----
Lehigh Valley Coal—			
1st 5s gold guar 1933 J&J		72	75
1st 40-year guar int red to			
4% 1933 J&J		51	75
1st & ref 5s 1934 F&A		100½	----
1st & ref 5s 1944 F&A		30	45
1st & ref 5s 1954 F&A		25	29¾
1st & ref 5s 1964 F&A		30	40
1st & ref 5s 1974 F&A		----	40½
Leh & W-B Coal con 4s '35 J&D		92	----
Leipzig Trade Fair 7s 1953		37	39
Libby McNeil & Libby—			
1st M s f 5s 1942 A&O	k	58	----
Liggett & Myers g 7s 1944 A&O		119¾	120
Gold bonds 5s 1951 F&A		105¾	106
Little (A E) Co 7s 1942 A&O	f	20	30
Loew's Inc deb 6s 1941 A&O		81	84½
Logan County Coal 7s 1942		36	----
Lorillard (P) Co g 7s 1944 A&O		111½	113
5s, 1951 F&A		96	99½
Lukens Steel 1st M g 8s '40 M&N		35	40
Magnolia Petrol			
Deb 4½s 1933 F&A		100	----
Deb 4½s 1934 F&A		100	----
Deb 4½s 1935 F&A		100	----
Manati Sugar 1st 7½s '42 A&O		9	12½
Stpd Oct 1931 coup on	f	4	8
Certificates of deposit		3¾	4¾
Mansfield Min&Smelt 7s '41 (ww)		33	----
Without warrants	k	33	----
Manufacturers' Finance Co—			
Col tr 6% notes 1935 A&O		78	----
Mfrs Tr Co ctfs of partic in A			
Namm & Son 6s 1943 J&D		67	76
Marathon Paper Mills—			
1st 5½s 1933-1942 M&N		55	60
Marion Steam Shovel—			
1st mtge s f 6s 1947 A&O		43	45
Massey-Harris Co 5s 1947 A&O		67	69
McCampbell & Co—			
6½% notes 1937 J&D		45½	----
McCord Rad & Mfg—			
Deb 6s 1943 with warr F&A	k	20	----
McCrory Stores 5½s 1941 J&D15		----	69½
McKesson & Robbins Inc—			
20-yr conv deb 5½s 1950 M&N	k	37	----
Mead (The) Corp—			
1st M 6s 1945 with warr M&N		46½	50
Merchants Refrig 6s 1937		84	----
Metropolitan Chain Properties—			
1st conv s f 6s 1948 M&N		35	40
Metropolitan Wat Sew & Drain—			
Board s f 5½s 1950 A&O		68⅛	69⅞
Miag Mill Mach'y 1st 7s 1956		41¼	45
Middle States Petrol 6½s 1945	k	33	----
Midvale Steel & Ordnance—			
Conv s f 5s 1936 M&S		95⅞	96¼
Miller & Lux Inc 1st M 6s'45 A&O		28	30
7% gold notes 1935 A&O		23	25
Minnesota & Ontario Paper Co—			
1st 6s series A 1945 A&O	f	6	9
1st 6s series B 1948 J&J	f	6	9
1st 6s series C 1950 M&N		6	9
5-yr 6% notes 1931 M&S	f	----	10
Monon Coal—See Chic Ind & L	Ry.		
Monsanto Chemical Works—			
1st s f 5½s 1942 M&N		97	----
Montecatini (Societa Gen Ind			
Mineraria, Italy)deb 7s '37 J&J			
With warrants		94⅛	95
Morris & Co 1st s f 4½s '39 J&J		79¼	80
Mtge-Bond Co 4s ser 2 '66 A&O		40½	70
Munson Steamship Line—			
Secured 6s 1937 J&J		18	21
Deb 6½s 1937 with warr		10	11
Murphy (G C) Co—			
Deb 6s 1940		75	80
Murray Body 1st 6½s 1934 J&D		70	82
Namm (A I) & Son—See Mfrs Tr Co.			
Nassau (Ger) Landbank 6½s 1938		54	58½
Nat Acme Co 1st 6s 1942 J&D		56	80
Nat Dairy Prod 5½s 1948 F&A		81¾	85½
National Fire Proofing Co—			
Deb s f 5½s 1947 M&S		26	----
Nat Food Products 6s 1944	k	25	----
National Steel Car Lines—			
Equip trust 6s 1932 Nov 15 1932		99¾	----
National Steel Corp—			
1st s f 5s 1956 A&O		77	78
National Tea 5s 1935 M&N		79	80¼
Nat Union Mtge 6s 1946		45	----
Newberry (J J) 5½s 1940 A&O		78¼	80¼
New Eng Nav—See N Y N H & H	RR.		
New Eng Sou Mills 7s 1933	f	4	----
N Y Dock Co—1st g 4s '51 F&A		61½	62½
Serial 5% notes 1938 A&O		41½	43¼
N Y Evening Journal—			
1st m & coll tr 6½s 1932 J&D		95	97½
1st m & coll tr 6½s 1933 J&D		81	85
1st m & coll tr 6½s 1934 J&D		73	76
1st m & coll tr 6½s 1935 J&D		72	75
1st m & coll tr 6½s 1936 J&D		70	74
1st m & coll tr 6½s 1937 J&D		70	74
N Y & Foreign Investing Corp—			
Deb 5½s 1948 with warr J&D		66	73
N Y & Hob Fy 5s May '46 J&D		64½	75
Hoboken Ferry 5s 1946 M&N		65½	----
N Y & N J Ferry—5s '46 J&J		62	----
N Y L E & W C & RR—			
1st 6s ext 5¼% 1942 M&N		----	90
N Y L E & W D & I 1st 6s '13			
Extended at 5% to 1943 J&J		----	100
N Y Shipbldg 1st 5s Nov 1 '46		63	70
New York Trap Rock Corp—			
1st M s f 6s 1946 J&D		65	66
North Amer Car—			
Equip 5s 1932-1943 (s-a) J&D	b	9.50	8%
Eq tr 5s '32-'45 (s-a) M&N15	b	9.50	8%
North Amer Cement Corp—			
Deb 6½s A with warr '40 M&S		19	20
North German Lloyd—			
20-yr s f 6s 1947 M&N		40¼	42⅝
North Western Refrigerator Line—			
Eq tr 5s 1933-1939 (s-a) M&N	b	9.50	7.50%
North'n Elec Co Ltd 5s '39 J&D		93	----

Bonds.		Bid.	Ask.
Norwegian Hy-Elec Nitrog Corp—			
Ref & Imp 5½s '57 ser A M&N		69	71
Nova Scotia S & C 5s 1959 J&J		25	30
6s perpetual stock J&J	f	9	----
O'Gara Coal 5s no opt'n M&S	f	13	----
Old Ben Coal 1st 6s 1944 F&A		22¾	25
Oneida Community Ltd—			
S f 6½% notes 1939 with w J&J	f	68	70
Oregon-Am Lumber 6s 1942 A&O	f	14	18
Oriental Devel Co Ltd—			
Extl deb 6s 1953 M&S 15		51	52¾
Extl deb 5½s 1958 M&N		44½	46¾
Osgood Co deb g 6s 1938 J&D		29	33
Oswego Falls Corp 6s 1941		55	59
Otis Steel 1st 6s 1941 ser A M&S		30¼	33
Owens-Ill Glass s f g 5s 1939		97⅛	98
Pacific Coast Co g 5s 1946 J&J	k	27¾	----
Pac Fruit Exp Eq—See So Pacific Co.			
Pacific Invest deb 5s 1948 J&J		71¼	72½
Pacific Western Oil Co—			
S f deb 6½s 1943 with warM&N		62	64
Palmer Corp of La 1st 6s1948J&D		80	82
Pan Amer Indus Corp			
1st 7s 1937 with com		65	70
Pan Amer Petrol Co (of Calif)—			
1st conv s f 6s 1940 J&D15		26½	29
Certificates of deposit	f	25½	29¾
Panhandle Corp—			
2-yr 6% notes Mar 15 '33 M&S15		----	45
Paramount Fam Lasky Corp—			
20-yr s f g 5s 1947 J&D		21	22
Paramount Public Corp—			
Sink fund 5½s 1950 F&A		17⅝	19½
Park & Tilford s f 6s 1936 J&D	k	43	----
Parmelee Transportation Co—			
S f conv deb 6s 1944 A&O		15	17
Path Ex deb 7s '37 with war M&N		68½	75
Peabody Coal Co (Consol Co)—			
1st s f 5s 1953 ser A M&N		39	44
Penn Mary Steel—See Beth Steel			
Pennsylvania-Dixie Cement Corp			
1st m s f 6s 1941 ser A M&S15		----	40¾
Penn Dock & Warehouse Co.			
L'hold s f 6s 1940 w w F&A	f	10	----
Certificates of deposit	f	10	----
Pennsylvania Glass Sand Corp—			
1st M s f 6s 1952 J&J		70	75
Penn Greyhound Lines, Inc—			
5½% notes 1933-1935 A&O		80	90
Phila & Read C & I 5s 1973 J&J		58¼	60
Conv deb 6s 1949 M&S		50½	52
Phillips Petroleum Co—			
Sink fund deb 5½s 1939 J&J		69	69¾
Pick (Albert) & Co deb 6s '36 J&J	f	1	5
Pierce Butler & Pierce 6½s 42	f	11	13
Pine Hill Collieries 1st 6s 1942	f	14	----
Pillsbury Flour Mills 6s 1943 A&O		100¼	101
Pirelli Co of Italy con 7s '52 M&N		----	100
Pittsb Brewing 6s Feb 4 '49 J&J		60	----
Pittsburgh Coal Co—			
Sinking fund deb 6s 1949 F&A		79	85
Pittsburgh Screw & Bolt Corp—			
Deb s f g 5½s 1947 J&D		45	----
Pitts Steel s f 6s 1948 F&A		66	80
Pittsburgh-Westmoreland Coal			
1st s f g 5s 1947 opt M&N		50	60
Pocahontas Consol Collieries—			
1st gold 5s 1957 op J&J		60	92¾
Poor & Co 6s 1939	k	62	----
Port Arthur Canal & Dock—			
1st 6s 1953 ser A F&A		27	65
1st M 6s 1953 series B F&A		50	64½
Porto Rican Amer Tobacco—			
Conv 6s 1942 J&J		32½	33
Potrero Sugar 7s 1947 M&N15	fk	5	----
Pressed Steel Car 5s 1933 J&J		52	55
Price Bros & Co 1st 6s '43 A F&A		35	40
Procter & Gamble 4½s 1947		103	103½
Protestant Church of Germany—			
7½s 1946		37	40
Provincial Bank of Westphalia			
6s 1933		57	59
Prudential Refg 1st 6½s '43 J&D		78½	----
Public Service Subsidiary Corp			
deb 5½s series A 1949 J&J		65	65½
Pure Oil Co—			
10-yr 5½% s f notes '37 F&A		72½	73
10-yr s f 5½% notes '40 M&S		70½	70¾
Purity Bakeries 5s 1948 J&J		60	63⅞
Radio-Keith-Orpheum Corp—			
Part pd ctfs (for 6% deb and			
common stock) 65% paid		75	80
Full paid		65	75
Railway Express Agency Inc—			
Serial 5s '32-'38 (s-a) M&S	b	5.00	4.60%
Series 5s '39-'49 (s-a) M&S	b	5.00	4.60%
Reliance Bronze & Steel Corp—			
S f conv deb 6s 1944 A&O	f	3	----
Reliance Mgt Corp5s 1954 F&A	k	63	----
Remington Arms 6s 1937 M&N		70	74
5½% notes 1933 M&S		80	85
Remington Rand, Inc—			
Deb 5½s 1947 with warr M&N		51	54
Without warrants		----	63¾
Repub Gas Co (formerly Saxet Co.			
1st lien coll 6s 1945 J&D15	fk	17	----
Certificates of deposit	fk	17	----
Republic Iron & St'l 5s 1940 A&O		76⅝	82
Ref & gen 5½s '53 ser A J&J		46	49
Republic Motor Truck Co, Inc—			
Deb 6½s 1937 with warr J&J		34	----
Revere Copper & Brass—			
1st inc 6s July '48 ser A M&		62	65½
Reynolds Invest 5s 1948		23	28
Rheinelbe Union 7s 1946 J&J		37⅛	42
Rhinelander Paper 5½s		75	----
Rhine-Main-Danube 7s 1950 M&S		53	57⅜
Richfield Oil of California			
Col tr 6s 1944 ser A M&N		25¾	29½
Ctfs of deposit		25½	27
Rima Steel Corp 1st s f 7s '55 F&A		37¼	39½
Riordon Pulp & Paper Ltd—			
1st 6s June 30 1942 J&D30		80	----
Roch & Pitts C & I 5s '46 M&N		65	80
Rocky Mtn Fuel 5s 1943		----	40

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *z* Minimum price established on Montreal and Toronto Stock Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Roman Catholic Church 6½s 1946	61	63½
Rom Cath Church Welfare 7s 1946	41	44
Root Glass Co 1st 6s'33to'37F&A	90	92
Royal Dutch Co—		
Deb 4s 1945 with warr A&O	85½	86
Rueping (F) Leather 6s 1933-'38	75	80
Ruhr Chemical 6s 1948 A&O	44	----
Ruhr Housing 6½s 1958 J&J	36½	40
Ryerson (Joseph T) & Sons—		
Sinkfund deb 5s 1943 M&N k	80	----
St. Joseph Lead Co—		
Conv deb 5½s 1941 M&N	90½	91
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	10½	12
St Louis Refrig & Cold Storage—		
6s 1942 J&J	70	77½
St L Rky Mt & P 5s '55 stpd J&J	32½	34
St. Regis Pap 6½s '32-'34 J&D	80	----
Santa Ana Sug 8s 1931 A&O f	----	10
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	53½	55
Gen & ref 6½s 1951 M&N	45½	----
6% notes 1937 J&J	55	56¾
Schuico Co 6½s 1946 J&J	20	24
Guar s f 6½s 1946 ser B A&O	35	50
Scripps (E W) deb 5½s 1943 F&A k	63½	----
Scullin Steel 1st 6s 1941 A&O	26	30
Securities Co N Y 4s cons M&S	40	50
Security Mtge 6s Sept 1 '45 ser E	----	----
6% bonds Apr 1 1946 ser F	----	----
Seneca Copper 7s 1933 f	4	7
Servel Corp (new) 5s 1948 k	60	----
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	39½	40
Sheffield Steel 5½s 1948 M&S	70	73
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	76½	77¾
Deb s f 5s 1949 with warr A&O	78½	79½
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	78½	80
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J k	31½	----
Shults Bread 1st 6s 1940 M&S	82½	----
Siemans&Halske 10-yr7s'35 J&J	79	----
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	56	59¾
Silesian-Am Corp 7s 1941 F&A	28	30
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	53	70
Simmons Co 5s Nov. 1 1944	55	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	96½	97
1st lien coll 6½s '38 ser B J&D	92	92½
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	102	102½
Sinclair Pipe Line s f 5s '42 A&O	101	101⅜
Skelly Oil deb 5½s 1939 M&S	62½	64½
Smith (A O) Corp 6½s '33 M&N	99⅞	100⅜
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D	53	56
Snider Packing Corporation		
6s series B 1932 M&N	100	----
5½ yr 1st 6s 1937 M&N	37	40
8 yr 1st 6s 1939 M&N	35½	----
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	66⅛	92
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	50	53
Southern United Ice Co—		
6s 1947 A&O	27½	30
6½s 1938 A&O	27½	30
Spruce Falls Power & Pap, Ltd—		
5½s 1933 A&O	95	98½
1st m 5½s 1934-43 (s-a) A&O	75	90
Staley (A E) Mfg 1st 6s '42 M&S	68	74
Stand Oil (N J)deb 5s Nov 15 1946	103¾	104⅜
Stand Oil N Y deb 4½s'51 J&D15	95¾	96½
Stand Textile Prod 6½s '42 M&S	16	20
Starrett Invest sec 5s 1950 A&O	22½	24
Steel Co of Can 6s 1940 J&J	92	----
Steel & Tubes deb 6s 1943 M&S	61	----
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	42⅛	42⅞
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	38½	39¼
Strauss (Nathan) Inc 6s 1938 f	----	10
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	65	69
Struthers Wells Titusville—		
6½s 1943	44	48
Studebaker Corp 6s 1942 J&D	49½	49⅞

Bonds.	Bid.	Ask.
Stutz Motor Car 7½s 1937 A&O k	50	----
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S f	1⅜	2
Certificates of deposit M&S f	1	----
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S f	19	25
Sun Oil deb s f 5½s 1939 M&S	99	99¾
5% note July 1 1934 J&J	99¾	100
Sun Pipe Line 5s 1940	94	95
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D f	7	9
Swift & Co 1st s f g 5s '44 J&J	100	103
10-yr 5% notes 1940 M&S	92½	93½
Taylor-Wharton I & S 6s '42M&S	45	----
1st & ref 7½s 1946 Ser A J&J	20	25
Teitz (Leonard), Inc—		
7½s, 1946, with warrant	----	----
Without warrants	62	62½
Tenn Coal I & RR 5s 1951 J&J	101	----
Tenn Copper & Chemical—		
Conv deb 6s 1944 ser B M&S	57	60
Texas Corp deb 5s 1944 A&O	89½	90
Thermoid Co 6% notes 1934 F&A k	41½	----
Tobacco Prod 6½s 2022	94½	95
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S k	½	----
Truax-Traer Coal Co—		
Conv deb 6½s 1943 M&N15	30	34
Trumbull Steel s f 6s 1940 M&N	57	63
10-yr deb 7s 1935 ex-warr M&N	58	62
Ulen & Co deb 6s 1944 F&A k	19½	21
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	98½	98⅞
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	101	101¼
S f g 5s Feb 1 1935 Ser C A&O	98⅛	98¾
Deb 5s 1945 J&D	86	87
Un T'k Car eq 4½s '32-'36 A&O b	6.00	5%
United Biscuit of Am 6s '42 M&N	95	99
United Drug5s 1953 M&S15	50	52½
5s 1933 A&O	----	99¼
Unit Oil Prod 5s '31 ctf dep J&J25	40	----
United Industrial 1st 6s 1945 J&D	49	49¾
Deb 6½s 1941 M&N	49	50
United Porto Rican Sugar Ce	15	----
6½% notes'37 A with war M&S f	----	----
7s 1937 f	----	12
United Steamship 6s 1937 M&N k	85	----
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	34¼	34½
Series C	33	34
6½s 1947 with warrants J&J	31¾	33
United Steel Wks of Burbach Esch-Dudelange s f 7s '51 A&O	95½	96¼
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	38	42
U S Radiator deb 5s 1938 F&A	40	----
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	52	54
6½% serial notes 1933 M&S	99⅞	100
6½% serial notes 1934 M&S k	77½	----
6½% serial notes 1935 M&S k	55	----
6½% serial notes 1936 M&S k	48	----
6½% serial notes 1937 M&S k	44	----
6½% serial notes 1938 M&S k	35	----
6½% serial notes 1939 M&S k	37	----
6½% serial notes 1940 M&S k	40	----
3-yr 6% notes 1933 J&D	93¼	93½
U S Steel 5s 1951	114	----
Universal Pipe & Rad 6s '36 J&D	5	19½
Universal Winding Co 7s '37 J&J	27	----
Valspar Corp.conv.deb 6s'40 F&A k	12	----
Valvoline Oil 7s 1937 M&N k	65	----
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	48¾	49
Van Camp Pack.—6s 1948 k	18	----
Van Slyke & Horton 7s 1938	----	----
Vertientes Sugar 1st 7s 1942 J&D	3½	4
Certificates of deposit	1⅞	5
Victor Fuel 1st s f g 5s 1953 J&J	10¼	14
Va Iron Coal & Coke 5s '49 M&S	50	65
Walworth Co 1st 6s 1945 A&O	27	29
Deb 6½s'35 ser A with war A&O	18	22
Without warrants	18	28
Ward Baking 6s 1937 J&D15	88½	90½
Warner Bros Pict 6s 1939 M&S	20	24½

Bonds.	Bid.	Ask.
Warner Co 1st 6s 1944 A&O		
With warrants	30	50
Without warrants	----	39
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	15	17¾
Warner Sugar Ref 7s 1941 J&D	105¼	105½
Warner Sugar Corp 1st 7s '39 J&J f	2½	7⅛
Stpd (July 1930 coup on) 1939	2½	5
Warren Bros Co—		
Conv s f deb 6s 1941 M&S	40	42
5½% notes 1937 M&S	50	----
Webster C&C 1st g 5s '42 on M&S	47	----
W Va Coal & Co 1st 6s 1950 J&J f	10	----
Western Elec deb 5s 1944 A&O	100¼	100½
Western Newspaper Union—		
Conv deb 6s 1944 F&A	22¾	23½
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	102¾	102⅞
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	67	68
1st & ref s f 4½s '53 ser B A&O	58	59
White Sew M 6s '36 with w J&J	24	----
Without warrants	24	35
Deb s f 6s 1940 M&N	24	37½
Wickw Spencer Steel 7s '35 J&J f	3	----
Certificates of deposit f	3	6
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N	3½	6
Certificates of deposit f	3	4¾
Wieboldt (W. A.) & Co. 5½s '39	58	65
Willys-Overland 1st 6½s '33 M&S	67¾	74
Wilson & Co 1st 6s 1941 A&O	86	87
Witherbee Sherman 6s 1944 f	7	11
Wood (Alan) Ir & St 6s 1944	71½	----
Woodward Iron 5s 1952 J&J	39½	43
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	90½	----
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	67½	68
1st m 5s 1970 ser B A&O	65½	67

EXCHANGE SEATS.

	No.	Last Sale	Bid.	Ask.
N Y Stock Exch	1,375	$175,000	----	----
N Y Produce Exch	1,577	1,000	900	1,000
N Y Cotton Exch	450	12,100	10,000	16,900
N Y Cof & Sug Ex	344	5,750	3,100	5,500
N Y Curb Exch	550	30,000	----	----
Baltimore Stk Exch	77	600	----	----
Boston Stock Exch	139	9,500	6,000	10,000
Buffalo Stk Exch	36	----	----	----
Chicago Bd of Tr	1,550	5,500	5,000	5,500
Chicago Stock Exch u	470	9,500	4,000	7,000
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	1,600	----	3,000
Columbus Stk & B	12	500	----	----
Denver Stock Exch	19	----	----	----
Detroit Stock Ex	90	1,400	1,200	1,600
Ft Worth Gr & Cot	65	¶500	----	----
Hartford Stk Exch	20	†1,125	----	----
Kan City (Bd of Tr)	217	4,000	----	----
Los Ang Stock Exch	69	8,500	----	----
Los Angeles Curb Ex	88	4,000	----	5,000
Louisville Stk Exch	29	----	----	----
Milw Grain & Stk	257	100	----	----
Minn Ch of Comm	544	1,100	1,000	1,100
Minn-St P Stk Ex	43	300	----	----
Montreal Stock Ex	66	26,500	----	----
New Orl Cotton Ex	500	3,000	1,500	2,510
New Orl Stock Ex	70	----	----	----
Phila Stock Exch	206	2,300	2,100	3,500
Pittsb Stock Exch	115	2,500	2,300	3,000
vPortl'd Stk&Bd Ex	19	v1,000	----	----
St Louis Exchange	50	----	----	----
Salt Lake Stock Ex	51	300	----	----
San Fran Stk Ex	75	‡----	----	----
San Fran Curb Ex	--	----	----	----
Seattle Stock Exch	94	----	----	----
Seattle Curb & M				
Toronto Stock Exch	62	20,000	----	----
Washington Stk Ex	40	27.30	7.30	----
§Wheeling Stock Ex	13	$1,000	----	----
Winnipeg Gr Exch	465	7,500	8,000	8,500

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *u* The Chicago Stock Exchange has purchased 27 additional memberships, which are held as Treasury memberships. † Sale July 5 1932. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exchange is limited to 90. Exchange buys certifs. in order at $450 when funds are available. *v* Portland Stock & Bond Exchange temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension. *x* Auction sale.

Statement of the Ownership, Management, &c., required by the Act of Congress of Aug. 24 1912, of Bank & Quotation Record, published monthly at New York, N. Y., for October 1 1932.

State of New York, County of New York, ss.: Before me, a notary public, in and for the State and County aforesaid, personally appeared Jacob Seibert, who having been duly sworn according to law, deposed and says that he is the editor of the Bank & Quotation Record and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, &c., of the aforesaid publication for the date shown in the above caption, required by the Act of Aug. 24 1912, embodied in Section 411, Postal Laws and Regulations, printed on the reverse of this form, to wit:

(1) That the names and addresses of the publisher, editor, managing editor and business managers are:

Publisher, William B. Dana Company, 25 Spruce St., New York.

Editor, Jacob Seibert, 25 Spruce St., New York.

Managing Editor, Jacob Seibert, 25 Spruce St., New York.

Business Manager, William D. Riggs, 25 Spruce St., New York.

(2) That the owner is (If owned by a corporation, its name and address must be stated, and also immediately thereunder the names and addresses of stockholders owning or holding 1% or more of the total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a firm, company, or other unincorporated concern, its name and address, as well as those of each individual member, must be given):

Owner, William B. Dana Company, 25 Spruce St., New York.

Stockholders: Jacob Seibert, 25 Spruce St., New York.

(3) That the known bondholders, mortgagees and other security holders owning or holding 1% or more of the total amount of bonds, mortgages or other securities are: (If there are none, so state.) None.

(4) That the two paragraphs next above giving the names of the owners, stockholders and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company, but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association or corporation has any interest, direct or indirect, in the said stock, bonds or other securities than as so stated by him.

(Signed) Jacob Seibert, Editor. Sworn to and subscribed before me this 29th day of September 1932. Thomas A. Creegan, Notary Public, Kings County, New York County Clerk's No. 55. New York County Register No. 3C24. (My commission expires March 30 1933.)

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills. par		
Arcadia M		25
Algonquin Print	125	150
American Mfg 100	9	15
Preferred 100	48¾	60
Amoskeag Mfg		
Amoskeag Co pref		
Androscog M (Me)	5	10
Appleton Co (Mass)		
Arlington M (Mass)		
Assoc Textile Cos †		7
Preferred †		9
Barnard Mfg (FR)	4	
Bates Mfg (Me) 100	2	5
Beacon Mfg (NB)	80	
Preferred 100	45	
Berkshire Fine Spinning Co (†)	2	4
7% cum pref 100	23	26
Bigel-Sanf Carp't †	9	15½
Preferred 100		
Boone (Daniel) Woolen Mills 25		
Booth Mfg (N B)	5	
Preferred 100	21	25
Boott Mills (Mass)		
Border C Mfg (Fk)	2½	4
Boss Mfg com 100	30	
Boston Mfg pref 100		
Bourne Mills (FR)	7	10
Bristol Mfg (NB)		
Cabot Mfg 100	30	40
Cameron Mills		
Charlton Mills 100	29	33
City Mfg Co (NB) 25 *	1	2
Conn M com A		
Common B		
Preferred		
2nd preferred		
Contin'l M (Me) 100	22	26
Cornell Mills (F R) *	1	
Dartmouth Mfg Corp (N B) 100	11	14
Preferred 100	73	77
Davol Mills (F R)	1	3
Dexdale Hos com		
Preferred		
Draper Corp 100	25	26½
Dwight Mfg (Mass)	5	7
Edmond M (R I) pf		
Everett M (Mass)		
Fairh Mills com 100		
Preferred 100		
Farr Alpaca (Mass)		
Flint Mills (F R) *		
General Cotton †	½	2½
Gosnold M (N B) †	7	8
Preferred	28	29
Notes	70	
Gt Falls Mfg (N H)		
Grinnell Mfg (N B) *	6	8
Hamilt W (Mass)		
Harmony Mills pf		
Hathaway Mfg (NB)	30	
Hill Mfg Co (Me)	1	3
Holmes Mfg (NB)		
Preferred 100	2	3
Ipswich Mills 100		
Preferred 100		
Kilburn M (N B) 75	18	20
King Philip M (FR) *		
Lawton Mills 100		
Lockwood Co (Me)	12	15
Luther Mfg (F R)	30	
Manomet M (N B)		
Mass Cott Mills 100		
Merch Mfg (FR)		
Merchants Mill *	2	3
Merrimack Mfg (Mass) 100	10	15
Preferred 100	20	25
Middlesex Co (M)		
Mohawk Carpet (†)	8	8¾
Mt V. Wood Mills (Balt) 100	1¾	5
Preferred 100	20	25
Narragansett Mills (F R) 100	1	2
Nashawena M †	6	8
Nashua M (N H) 100		
Preferred 100		
Nat Fabric & Fin 100	10	
Naumkeag (Mass) Steam Cot Co 100		
Nelld Mills (N B)	26	
New Bedf'd Cot M		
Preferred 100		
Newmarket Mfg Co (N H) 100		
Nonquitt M (N B) †	3	4½
Nyanza M 100		
Osborn Mills (FR) *		
Otis Co		
Oxford Paper com		
$6 preferred		
Pac Mills (Mass) 100	6⅝	7½
Pamaquid M 20		
Pepperell Mfg (Me)	34	37
Pierce Mfg (N B)	50	
Pilgrim Mills	15	20
Pocasset Mfg (FR) *		
Ponemah M (Prov)		
Potomska M (NB)	22	
Powdrell & Alex †	6	20
Preferred 100	20	
Quissett Mills (NB)	26	
Preferred 100		

Stocks. Par	Bid.	Ask.
	Per	share.
Rich Borden Mfg Co (F R) 100		
Sagamore Mfg (F R) 100	19	21
Salmon Falls Mfg Co (N H) 100		
Sharp Mfg (N B)		
Preferred 100		
Shawmut Cot Mills (F R) common 100		
Preferred 100		
Shaw Stocking		
Shove Mill (FR) 100 *		
Skenandoah Cotton Co (Utica)		
Soule Mill (N B) 100	32½	
Stafford M (F R)		
Stevens Mfg (F R)		8
Suncook Mills pf		
Taber Mills (N B)	2	3
Thorndike (Mass)		
Tremont & Suffolk M (Mass) 100		
Troy Cot'n & Wool'n Mfg (F R) 500		
Union Cot Mf (FR) *		
Union Mills *	1½	3
Utica Knit Co 100		
Preferred 100		
Utica Steam & Moh Val Cot		
Wamsutta M (N B)		5
Weetamoe M (FR) *		
Westfield Mfg com		
Preferred 100		
Whitman M (NB)		
Preferred		
Winnsb'o Mills pf 100		
York Mfg (Me) 100	1	2½
Southern Mills.		
Abbeville C M (SC)		10
Anderson C M (SC)	30	35
Arcade Cotton Mills		15
Arcadia Mills 100		25
Preferred		30
Arkwright Mills		20
Avondale Mills	300	400
Beaumont Mfg		90
7% preferred	50	60
Belton Mills (S C)	4	8
Preferred	31	36
Bibb Mfg 10(	65	70
Brandon Corp A	15	20
Class B	3	6
Preferred	55	65
Calhoun Mills		50
Cannon Mills (†)	15¼	16½
Chadwick-Hoskins 2(		8
Chesnee Mills		20
Chiquola Mfg		80
Preferred	57	63
Clifton Mfg (S C) 100	39	45
Clinton Cotton Mills		90
Columbus Mfg (Ga)	39	
Converse (D E) 100	32	40
Cowpens Mills		15
Dallas Mfg (Ala) 100		20
Darl'g'n Mfg (S C)		10
Drayton Mills 100	20	
Dunnean Mills 100	55	65
Preferred	65	70
Eagle & Phenix 100	25	40
Easley Cot M. pref		10
Enterprise Mfg (Ga)	15	30
Fairforest Finish Co Serial notes		95
Florence Mills	11	18
7% preferred	50	70
Gaffney Mfg (S C)	5	10
Gainesville Cot Mills		50
Glenwood Mills	50	60
Gluck	28	35
Gossett Mills	14	23
Granteville Mfg 100		25
Greenw'd C M (S C)	600	
Grendel Mills		
Preferred 20	9	12
Hamrick Mills		30
Hartsville Cot Mills		60
Hunter Mfg & Commission Co pfd		15
Industrial C M pref	28	
Inman Mills		50
Preferred		75
Judson Mills A pf 100	45	50
Preferred B 100		45
King (J P) Mfg (Ga)	10	20
Lancaster C M 10	15	
Preferred	97	100
Laurens C M (S C)		35
Limestone C & M		30
Lydia Cotton Mills Serial notes		65
Marion Mfg N C 100		50
Marlboro C M (SC)		6
Mills Mills pref	25	35
Mollohon Mfg pref		75
Monarch C M (S C)		45
Musgrove Mills		15
Newberry C M (SC)		50
Ninety-Six Mills	400	
Norris Cot Mills		20
Orr Cot M (S C) 100	14	20
Preferred	40	45
Pacolet Mfg (S C)		20
Preferred 100	29	33
Panola Cotton Mill Cl A pref (par 45)	30	40
Pickens Cot Mills	60	70
Piedmont Mfg (S C)	59	65
Poe, F W, Mfg (SC)	15	20
Riverside & Dan Riv	5	10
6% preferred	50	60

Stocks. Par	Bid	Ask.
	Per	share.
Saxon Mills 100		30
Sibley Mfg (Ga) 100	14	18
Southern Bleachery & Print Wks com	4	8
Preferred	40	45
Serial notes	90	
Southern Franklin— Process common		15
Preferred	85	90
Southern Worsted pf		55
Spartan Mills (SC)		80
Spencer Corporation Serial notes		60
Union-Buffalo Mills 1st pref 100	29	10 33
2d pref 100	12	14
Victor-Monag Co	35	42
Preferred 100	90	100
Wallace Mfg Co	40	45
Ware Shoals Mfg 100		45
Preferred	49	55
Woodside Cot Mills Preferred 100	4	6
Canadian Mills.		
Can Convert, Ltd r		20
Can Cottons, Ltd. 100 r	5	25
Preferred 100 r	48½	
Domin Text, Ltd (†) r	55	56
Preferred 100 r	99¼	
Montreal Cottons r		50
Preferred 100 r	70	
Penmans, Ltd com (†) r	30	31
Preferred 100 r	65	80
INSURANCE STOCKS.		
Baltimore.		
Baltimore Amer 2.50	2½	3½
Fidelity & Guaranty Fire Corp 10	9	10
Boston.		
Boston 100	320	350
Colum Nat Life 100	112	130
Mass Bonding 25		18
Brooklyn—See N Y		
Camden.		
Camden Fire 5		
Hartford.		
Aetna (Fire) 10	28½	30½
Automobile Ins 10	13½	15½
Hartford Fire 10	37	39
Hartf Steam Boil Insp & Ins 10	37	38
National Fire 10	36	38
Phoenix (Fire) 10	45½	47½
Life Insurance.		
Aetna Casualty & Surety 10	30	33
Aetna Life 10	13½	15½
Conn Gen 10	34	36
Lincoln Nat Life 10		40
Travelers' 100	355	365
Indianapolis.		
Am Central Life 50		
Louisville.		
Liberty 50		
Louisville Fire & Mar		140
Milwaukee.		
Firemen's		
N W National 25	75½	80½
Old Line Life		
Wisconsin Nat Life		
Minneapolis.		
Nor'west F & M		
Newark.		
American 2.50	7¼	8
Firemen's 5	6¾	7½
New Haven.		
Security Ins 10	22½	24½
New Orleans.		
Pan Amer Life 10		
New York.		
Amer Alliance 10	11	14
Amer Equit com 5	6	9
Amer Reserve 10	8½	10
Bankers & Ship 25	24	34
City of New York 100	75	85
Continental 2.50 d	14½	15
Fidelity-Phenix 2.50 d	14	14½
Globe & Rutgers 25	90	110
Great American 10	13¾	15⅛
Hamilton 50		80
Hanover 10	21⅛	23⅛
Home 5	14¼	14¾
Home Fire Securs 10	1¾	1⅞
Knickerbocker	4	7
Lincoln 10	2¼	3¼
Merchants Fire Asso Common 10	25	29
National Liberty 5	3⅜	5⅛
New York 5	5½	8½
Northern 25	28	35

Stocks. Par	Bid.	Ask
New York (Conc.)	Per	shars
North River 25	10⅞	12⅛
Pacific Fire 25	25	35
Rossia Ins 10	4⅛	5
Stuyvesant 25	8	12
United States 10	17¾	19¾
Westchester 10	13½	14½
Philadelphia.		
Fire Association 10	23	27
Ins Co of N A 10	33	36
Mfrs Casualty 10	10	15
Phila Life 10	3	
Reliance 10		
Victory 10		
Providence.		
Guaranty 10		
Merchants (†)	4	7
Prov Wash'ton 100	15	16½
Puritan Life 50	25	35
Rhode Island (†)	5½	7
Richmond.		
Virginia F & M 25	21	
Deposited stock	21	
St. Louis.		
Cent States Life 5	4	6
Continental Life 10	11	15
Mo State w 10	8	8½
St. Paul, Minn.		
St. Paul F & M 25	98	104
San Francisco.		
Calif-West State Life		
Firemen's Fund 100		
Home Fire & Marine		
Occidental		
Pacific Mutual Life, (Los Angeles)		
West Coast Life		
Springfield, Mass.		
Springf Fire & M 25	63	67
Washington.		
American 100		
Corcoran 20		
Fireman's 20	6¾	8¼
National Union 5		
MARINE INSURANCE SCRIP.	Per	cent
Atlantic Mutual—		
1929	103	106
1930	101	105½
1931	101	105
1932	100	105
MINING STOCKS		
Alaska Juneau Gold Mining 10	11⅜	11½
Amer Zinc Lead & Smelting 1	3⅛	3¼
Preferred 25	18¾	21
AnacondaCopMin 50	8¾	9
Andes Copper M (†)	4	7
Arcadian Cons 25		
Arizona Com'cial 5		
Arizona Globe Cop 1		
Bonanza Dev Co 10		
Bunker Hill & Sullivan M&C 10	15	25
Vot tr. ctfs		
Butte Cop & Z Co 5	⅜	1
Butte & Sup 10	1⅛	1¼
Bwana M'Kubwa— Copper Min Co	½	¾
Callahan Zinc-Lead Co 10	½	⅝
Calumet & Hecla 25	3½	3⅝
Cerro de Pasco 1	7⅜	8¼
Chile Copper 25	8	9
Cliff Mining 25	1	
Consol Copper 5		
Con Min & Smelt 25		
Cop Range Con 100	2½	3
Cresson Con G M & M		
Cusi Mexicana 50c	¼	¼
Dome Mines († d	11⅛	11⅜
East Butte 10		
Evans Wall Lead (†)	¼	½
Federal M & Sm 100	20	35
Preferred 100	22½	40
First National Cop ($3.75 pd) f		
Franklin 25		
Golden Centre 5		
Goldfield Consol Mines 1		
Granby Cons M S & Power 100	5½	6
Granite-Bi-Metallic (St Louis) 1		
Greene-Cananea 100	9½	23
Guanajuato Cons 5		
Hancock Cons 20		50c.
Hardy Coal 1		
Hecla Mining 25c	3	3¼

* In liquidation. *a* Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value ,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend. *u* Ex-rights. *r* Ex-stock dividend. † Without par value. *z* Minimum price established on Montreal and Toronto stock exchanges

Stocks. Par	Bid.	Ask.
	Per	share.
Helvetia Copper .25	----	50c.
Hollinger Mines...5	4⅝	4⅞
Homestake Min..100	130	131
Howe Sound Cov t cf	6¼	7½
Hudson Bay Min & Smelting...(†)	2⅝	2⅞
Inspiration Cons Copper.....20	3	3¼
Iron Cap Copper..10	----	----
Island Creek Coal..1	13¼	14
Preferred.....1	86	----
Isle Royale Cop...25	1¼	1½
Jerome Verde ...50c	----	50c
Keweenaw.....25	----	11¼
Kennecott Copper..†	11	----
Kerr Lake.....5	26¼	26¾
Lake Sh Mines Ltd 1	40	95
La Salle Copper .25	----	⅞
Louisiana L'd & Ex †	¾	7½
Magma Copper Co..†	7	----
Mason Val Mines...5	----	50c.
Mayflower Old Col 25	----	17⅜
McIntyre Porcupine5	17	3¼
Miami Copper.....5	3⅛	----
Mining Corp of Canada.....5	----	----
Mohawk.....25	12¼	13
Moss Gold M.....1	24c.	25c.
MotherlodeCoal a(†)	⅛	⅜
Nevada Cons Cop(†)	5¼	5¾
New Cornelia Cop..5	----	----
New Dominion A...1	----	----
New River Co....100	20c.	----
Preferred.....100	----	15
N Y & Honduras Rosario.....	9¾	13
Newmont Mining..10	13⅜	14⅛
Nipissing Mines...5	⅞	1⅛
Noranda..... (†)	17¾	17¾
North Butte.....15	30c.	40c.
North Lake.....25	----	3/16
Ohio Copper.....10	1/16	3/16
Ohway Min....25	10c.	50c.
Old Dominion Co..25	1	1¼
Patino Mines & Enterprise com (†)	5⅞	6
Park-Utah—Consol Mines	1	1⅛
Pioneer Gold, Ltd..1	3¼	3⅜
Pond Creek—Pocahontas	8	10
Premier Gold M	1/2	9/16
Quincy ... 25	1	1¼
Roan Antelope Min Ltd, Amer shares	6⅛	6¾
St Anth Gold M...1	----	----
St Joseph Lead....10	8½	8¾
St Mary's Mineral Land.....25	----	----
Seneca Cop Min...†	1/16	1
Shannon.....	5c.	25c.
Shattuck Denn....5	1½	1¾
So Am Gold & Plat..1	½	1
So ith Lake.....25	----	----
Stand Silver-Lead..1	----	----
Superior & Boston 10	----	10c.
Teck-Hughes G M..1	2⅛	3
Tennessee Corp...†	2	3
Tonopah-Belmont..1	----	----
Tonopah (Nev)...1	----	----
Tonopah Ext Min..1	----	----
Trinity Copper....5	----	----
United Verde Ext50c	2¾	3
Utah-Apex.....	3/16	¾
Utah Copper Co...10	61	250
Utah Metal & Tun..1	35c.	45c
Walker Mining....1	⅛	¼
Wenden Copper	1/16	⅛
Wright Hargreaves Mines.....(†)	2⅜	2⅝
Yukon Gold.....5	1/16	¼
REAL ESTATE TR & LAND STOCKS	**Per**	**share.**
Albany Tr (Bost) 10	a 14	----
Bedford Tr (Bos) 10	a ----	45
Berkeley Hotel Tr (B)	a ----	60
Bd of Tr Bld Tr (C)	a ----	25
Bos Gr'd R'T Tr (C)	a ----	50
Bos R E T (Bos)..100	a ----	40
Bos Stor W'h'se (B)	a 57	----
Boston Wharf Co...	a ----	50
Business R E Tr (B)	a ----	28
Cent Bldg Tr (B)...1	a ----	15
Chic R E Trus's 1000	a ----	700
City R E T (C)...500	a ----	400
Congress St Associates (Boston).....	a ----	30
Copley Sq Tr (Bos)..1	a ----	7
Devonsh Bldg Tr(B)	a ----	10
Preferred.....	a ----	----
East Boston Co (B)...	a 1¾	----
Essex St Tr (Bost)..1	a ----	25
Factory Bldg Tr (B)	a ----	15
Fifty Associates (B)	a ----	1300
Hotel Tr (Boston)....	a ----	35
Kimball Bldg Tr(B)	a ----	25
New Orleans Land 10	----	----
New York Investors Common.....(†)	d ⅝	1¾
1st preferred...100	5	8
2d preferred...100	5	8
Texas Pacific Land Trust sub shares..1	5¾	6
TITLE GUARANTEE & SAFE DEPOSIT STOCKS.		
Bond & M Guar...20	21	22½
Chicago T & Tr..100	128	132
CitySD(Alb.NY) 100	100	----
Columbia Title (Washington)...(	d ----	----
Commonwealth—Casualty Phila..10	d ----	----
Empire Title&Gu 100	----	----
Fidelity & D (Md 20	d 40	43
Franklin Surety.....	----	----
Guaranty Title & Mtge.....	----	----
Home Title Ins (N Y)	----	----
Kentucky Title Co Preferred.....100	----	----

Stocks Par	Bid.	Ask.
	Per	share.
Lawyers' M Co...20	----	----
Lawyers Westchester Mtge. & Title..100	----	----
Maryland Cas Co...2	d ----	----
Mtge Bond & Title com .....(†)	d ----	----
Nat Surety Co....10	----	----
Nat Title Guar.....	6½	8
New Amsterdam Casualty (Balt) 10	d 18	18½
Northeast Surety...	----	----
R E T Ins(Wash) 100	----	----
State Title Mtge.....†	----	----
Suffolk Title&Mtge.	----	----
Title & Inv Md ...50	d ----	----
Title Guar & Trust of New York....20	39	40½
Title Ins Tr(StL) 100	----	----
US Fidel&Gu(Md) 2	d 4½	5
Wash Cons Tit pf..50	d ----	----
INDUSTRIAL AND MISCELLANEOUS		
Abbotts Alderney Dairies pref 2d..100	75	85
Abitibi Pow & Pap..†	dr 35c	40c
7% preferred....100	----	----
6% pref.....100	r 1¼	1¾
Abraham & Straus..†	16⅛	21⅞
7% preferred....100	85⅛	104¾
Adams Express...(†)	5¾	6
5% preferred....100	56	64½
Adams Mills ....(†)	15	17¼
7% pf w w.....100	65	----
Addressograph Multigraph Corp..(†)	d 10⅛	10¾
Aeolian Co pref 100	20	25
Aeolian-Weber Piano & Plan...100	----	3
Preferred.....100	----	3
Aero Supply Mfg—Class A.....(†)	d ----	----
Class B.....(†)	d 1	1½
Aetna Rubber...(†)	d ----	----
Preferred.....100	----	----
Affiliated Prod...(†)	d 8¾	9¼
Air Investors com (†)	d ½	⅞
Preferred.....(†)	5⅞	7
Air Reduction...(†)	dx 54½	55½
Air-Way Electric Appliance.....(†)	d 1½	2
7% preferred....100	----	----
Alexander Ind com..1	⅛	¼
8% partic pref....	----	----
Allegheny Corp...(†)	ds 1½	1⅝
5½% preferred100 With $30 warr..	3⅛	3¾
With $40 warr..	2¾	4
Without warr...	2¾	3⅞
Allegh Steel com..(†)	d 9½	11
Allied Chem & Dye Corp.....†	73⅝	73⅞
7% pref.....100	116	117½
Allis-Chalmers Mfg Common .....(†)	d 7¾	8
Alpha Portl Cem..(†)	d 7¼	10
Preferred.....100	50	85
Aluminum Co com..†	d 51½	54
6% preferred ..100	34½	40
Aluminum Ltd.....†	----	----
6% pref.....100	----	----
Class C warrants..	----	----
Class D warrants..	----	----
Amal Leather.....†	d ----	1½
Preferred 7%...100	d 5⅝	8¼
Amal Sugar com....†	d ----	----
1st preferred...100	d ----	----
Amerada (Corp)....†	d 19½	20
Amer Agric Chem—(Delaware).....†	d 7¾	9¼
Amer Agric Chem—(Conn) com...(†)	d ⅞	----
$6 cum pref....(†)	6	10
Amer Airports...(†)	d ----	----
American Arch ..100	3	12
Amer Bakeries A..(†)	d ----	----
Am Bank Note...10	d 12	12½
6% Preferred...50	40	43⅜
Am Beet Sugar ...(†)	d 1⅛	2
Preferred ...100	4	7¼
Am Bev'ge Corp..(†)	4¼	4½
American Book...100	50	65
Am Brake Sh & F Common .....†	d 10⅛	12
Preferred.....100	70¾	75
Am Brown Boveri El See N Y Shipbldg		
Am Can.....25	d 51¾	52
Preferred.....100	118	127⅝
Amer Canadian Properties.....	d 1	2
Am Car & Fdy...(†)	d 7¾	8⅜
Preferred.....100	21	23¼
Am Caramel.....100	1¼	2½
Preferred.....100	12	17
Am Chain com...(†)	d 3½	5
Pref (with common stk warrants)...100	7½	12
Am Chicle.....†	d 35	36
Am Cigar.....100	120	135
Preferred.....100	105	----
Amer Coal.....25	d 15	34
Amer Colortype...10	5½	6½
Amer Commercial Alcohol com....20	d 21	21¼
Amer Cyanamid A(†)	3⅞	4
Class B.....20	d ----	----
Preferred.....100	----	----
Am Dept Stores...(†)	d ----	⅛
1st pref 7%...100	----	----
Am Enc Tulips...(†)	d 1½	2
Am Equity Co.....1	----	----
Am Express.....100	86	140
Amer Hard Rub..100	----	----
Am Hardware....25	d ----	20
Am-Hawaiian SS..10	d 4¼	5
Am Hide & Leath (†)	d 3½	4⅛
Preferred.....100	13	16
Amer Home Prod..†	d 37⅛	37¾
Amer Hosiery....25	d ----	25
Amer Ice Co.....(†)	d 7	7½
6% non-cum pf100	38	42½

Stocks. Par	Bid.	Ask.
	Per	share.
Amer I G Chem A..	d 25	30
Am Intern Corp..(†)	d 6¼	7
Amer-La France Foamite Corp..(†)	⅛	⅜
Preferred.....100	2	3
Amer Laundry Machinery 20	d 12½	14
Amer Locomotive..†	7½	8
Preferred.....100	26½	29
Amer Mach & Fdy..†	d 11¼	12
Am Mach & Met (†)	d 2	2⅞
Vot trust ctfs...(†)	d 1	1¼
Amer Maize Prod...†	----	----
Amer Maracaibo...1	5/16	⅜
Amer Metal Co....†	d 5	5⅛
6% preferred..100	20¼	20¾
American Meter...†	d 9	12
Amer News.....10	d 24	25
Amer Piano— New class A.....	----	50c
Amer Pneu Serv...25	d ----	----
1st preferred...50	d ----	----
Preferred.....50	d ----	----
Amer Radiator & Stand Sanit...(†)	d 7¼	7½
7% cum pref...100	92	100
Am Rolling Mill..25	d 10⅜	10½
6% pref ser B..100	40	50
Am Safety Razor (†)	d 18	22
American Screw..10	10	13
Amer Seating v t c..†	d 1½	2½
Amer Shipbldg...(†)	d 13½	14½
Amer Ship & Com(†)	d ¼	½
AmSmelt & Refg..(†)	d 14⅝	14¾
Preferred.....100	45½	50
6% second pf..100	36	40
Am Snuff.....25	d 29¼	30¼
Preferred.....100	101¾	105
Am Solv & Chem..†	----	----
Preferred.....†	d ----	----
Am Steel Fdries..(†)	d 7¼	7½
Preferred.....100	64	70
American Stores...†	d 32	32¾
American Stove..100	14	16
Am Sugar Refg...100	d 20⅜	21
Preferred.....100	75¼	79½
Am Sum Tob .....†	6¾	7½
Am Therm Bottle A†	d ----	----
Preferred.....50	d ----	----
Am Thread pref...5	d 2¼	2¾
Am Tobacco com..25	63	64⅞
Common B.....25	66½	67
Preferred.....100	109¼	109½
Am Type Found...(†)	7	14
Preferred.....100	18	21
Am Vitrified Prod.50	1	3
Preferred.....100	----	50
Amer Wind Glass Preferred.....100	----	2
Am Wool (Mass)..(†)	4⅝	4¾
Preferred.....100	25½	28
Amer Wringer...(†)	d 14	20
Am Wr Pap v t c..(†)	d ⅝	1½
$6 pref v t c....(†)	d 3	4
Anaconda W & C..(†)	d 6½	11
Anchor Cap.....(†)	d 10	10¼
$6½ conv pref..(†)	d 67	69
Anchor P & Fence(†)	d 1⅜	1¾
A P W Paper ...(†)	d 2⅜	2⅝
Archer-Daniels Mid†	d 10¾	11½
Preferred.....100	96	100¼
Armour & Co of Del Preferred.....100	39	40½
Armour & Co (Ill)— Com Cl A.....25	d 1⅜	1½
Com Cl B.....25	d ⅞	1
Preferred.....100	7½	7¾
Armstrong Cork...†	d 5¼	5⅝
Arnold, Constable..†	d 2	2¼
Artloom Corp.....†	d 3	4¾
7% pref.....100	50	----
Art Metal Constr..10	d 4	4¼
Asbestos Corp Ltd..†	dr 20c	25c
Preferred.....100	r ----	60c
Associated Apparel Industries.....(†)	d 1¾	2
Assoc Dry G'ds...1	d 6	6¼
1st pref...100	33	35
2d pref.....100	15	31⅛
Assoc El Indus, Ltd Am dep rcts ord registered ...£1	2⅜	3
Associated Oil....25	d 15	----
Associated Rayon (†)	1	2⅜
Associated Simmons Hardware pf..100	----	----
Atl Gulf & W Ind SS Lines stpd...(†)	d 5½	9
Preferred.....100	d 6	10
Atlas Lobos Oil...†	d ----	----
Preferred.....50	d ----	----
Atlantic Refin'g...25	d 16⅛	16¼
Atlas Plywood...(†)	d 2	2½
Atlas Powder.....†	d 10¼	14¾
Preferred.....100	d 68½	69
Atlas Tack.....†	2¾	3
Auburn Automob (†)	d 41½	42
Austin, Nich & Co..†	d 1	1⅛
Prior A.....(†)	d 16⅜	17¾
AutoVot Machine(†)	----	----
Aviation Corp(Del) 5	d 5¾	5⅞
Aviation Sec Corp..†	d 8½	10
Aviation Sec of N E.	d ----	----
Babcock & Wil...100	29	32
Baker (J T) Chem(†)	d ----	----
Balaban & Katz— V t c.....25	d ----	----
Preferred.....100	d ----	----
Baldw Loc Wks...(†)	d 6	6¼
Preferred.....100	16¾	18
Baltimore Tube..100	----	5
Preferred.....100	----	25
Bamberger (L) & Co 6½% pref....100	75	77
Bancroft(J) & Sons †	d ----	----
Preferred.....100	d ----	----
Bankers Sec Corp...	d ----	----
Preferred.....50	d ----	----

Stocks. Par	Bid.	Ask.
	Per	share.
Barker Bros.....(†)	d ¾	2
6½% pref....100	10	11
Barnet Leather Co— Preferred.....100	----	15
Barnsdall Corp Class A voting 5	d 4½	4⅝
Bayuk Cigars.....†	d 4	11
7% 1st pref....100	d 41	45
Beatrice Cream ..50	d 12⅛	12½
7% preferred ..100	68¾	70⅛
Beech Nut Pack..20	d 39¼	41
Belding Hem'way(†)	d 5¼	----
Bellanca Aircraft.(†)	d 2/16	3/16
Bendix Aviation ...5	d 10⅛	10½
Beneficial Industrial Loan pref.....(†)	d 10⅛	12⅛
Best & Co Inc....(†)	d 12	13
Bethlehem Steel..(†)	d 17¼	17¾
7% cum pref...100	34¾	37⅝
Billings & Spen...25	d ----	2
Birtman Elec Co...5	d 4	6
Preferred.....(†)	d 58	62
Black & Decker..(†)	d ----	----
Preferred.....25	d ----	----
Blauner's com....(†)	5¼	25½
$3 cum pref....(†)	14	----
Blaw-Knox Co....(†)	d 5½	7
Bliss (E W) Co....†	d 2	3⅞
Preferred.....50	d 6	----
2d preferred...10	d ----	7½
Bloomingdale Bros..†	d 7⅞	12½
Pref cum 7%...100	d 50	60
Blumenthal (S)— Common.....(†)	2½	5
Inc 7% pref...100	38⅜	60
Bohack (H C) com..†	d 29	32
7% 1st pref....100	90	96
Bohn Aluminum & Brass .....(†)	d 10⅛	11½
Bohn Refrig pref..100	----	----
Bon Ami com A...(†)	d 50¼	50⅞
Common B.....†	d ----	----
Booth Fisheries..(†)	¼	½
1st preferred...100	⅛	1
Borden Co.....25	d 25½	25¾
Borg-WarnerCorp 10	d 7⅞	8
Borne, Scrymser...25	d 6	6¾
Boston-Herald Traveler Corp....	6½	7½
Boston Woven Hose & Rubber com..(†)	d 8	11
Preferred.....100	65	75
Botany Cons M..A 50	d ⅜	1
Bowm Bilt Hotels...	----	----
First preferred....	----	----
Second preferred..	----	----
Bridgeport Mach..(†)	d 7/16	¾
Briggs Mfg.....(†)	d 4¾	5
Briggs & Stratton (†)	d 8	9
Brill Corp cl A...†	d ½	1⅛
Class B.....†	¼	½
Bristol Brass.....25	d 5	10
7% pref.....100	----	105
Brit-Am Oil Corp (†)	d ----	7⅝
Reg.....(†)	d ----	----
Brit-Amer Tob reg £1	----	----
Ordinary bearer £1	----	----
Brit Col Pack Ltd(†)	dr 1½	1¾
Brit Empire Steel(†)	r ----	----
1st pref.....100	r ----	----
2d pref.....100	r ----	----
Brown Co pref...100	----	----
Brown Fence & Wire Com B.....(†)	d ----	----
Conv A pref....(†)	d ----	----
Brown Shoe .....(†)	d 30	31
Preferred.....100	d 101¾	105
Brunswick-Balke-Collender.....(†)	d 2⅛	3¼
Preferred.....100	25½	27½
Brunswick Terminal & Ry Secur....(†)	⅞	1
Buckeye Pipe L...50	d 24½	26
Bucyrus-Erie Co..10	d 3½	4½
7% cum pref...100	40	65
$2½ conv. pref..5	d 5¼	6
Budd (E G) Mfg..(†)	1½	1⅝
Preferred.....100	3	9⅛
Budd Wheel.....(†)	d 2	3½
Bullard Co.....(†)	d 4	4⅜
Bulova Watch....†	d 1¼	3
$3.50 conv pref (†)	10⅛	13¼
Burco Inc com....†	1	2⅝
$3 conv pref....†	----	----
Warrants.....	----	----
Burden Iron pref....	----	----
Burma Corp Ltd— Am dep receipts..	1½	1⅝
Burns Bros com A(†)	1	1⅞
Vot tr ctf....(†)	¼	¾
Com class B....(†)	3/8	¾
Vot tr ctfs...(†)	¼	2
7% cum pref...100	1	5
BurrAdd Machine(†)	d 8⅛	8½
Bush Term Co com(†)	5	6
7% debenture..100	11	12
Bush Terminal Bldgs pref....100	36	37
Butler Bros.....20	2	3
Butler (James) com.	d ----	----
Preferred.....100	3½	7
Butterick Co ....(†)	2½	3½
Byers (A M) com...†	14	14¾
Preferred.....100	43¼	59
Cable RadioTube(†)	¼	½
Calif Pack Corp ..†	d 9¾	10
Campbell Wyant & Cannon Fdry...(†)	d 3	5½
Canada Cement..100	r 4	4¼
Preferred.....100	r 26	28
Can Dry Ging Ale..†	dx 9½	9¾
Canada SS Lines..†	dr 2	4
Preferred.....100	r 5	6
Canada Wire & Cable A.....(†)	dr ----	35
Class B.....(†)	dr 10	15
Canadian Bronze (†)	dr 16	18
Preferred.....100	dr ----	----
Canadian Car & F(†)	dr 4¾	5
Preferred.....25	dr ----	14¾
Canadian Celanese..	dr 8½	----
Preferred.....100	r 60	65
Canadian Eagle Oil	d ----	----
Can Fairbank pf..100	r 60	----
Can Frdys & Forg— Class A.....(†)	dr ----	----
Class B.....(†)	dr ----	----

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value.

Stocks.	Par	Bid.	Ask.
		Per	share.
Canadian Gen El	100	r 110	115
Preferred	50	dr 55¼	----
Can Indus Alch. (†)	a	1⅞	2
Class B (†)	a	1½	2
Can Locomotive	100	r ----	----
Preferred	100	r ----	35c.
Can Power & Paper	r	----	½
Caribb Syndicate	25	d ⅜	----
Carnation Co. (†)	d	10	12
7% pref	100	83	88
Case (J I) Co			
Stpd ctf	100	39¾	39⅞
Preferred	100	51	52
Case Lockwood &			
Brainard Co	100	----	300
Caterpillar Tract. (†)	d	7½	8
Celanese Corp (†)	d	6⅞	7⅝
7% 1st part pf	100	----	----
7% prior pref	100	----	----
Celotex Co com. (†)	d	1½	1¾
Vot trust ctf. (†)	d	¾	1
7% pref	100	d 2½	3¼
Celluloid Co com (†)	d	2	4
1st preferred	(†)	d 27	31
$7 pref	(†)	d 12	16
Central Aguirre			
Associates	(†)	d 14¾	15
Central Airport	(†)	d ----	----
Central C & C	100	----	50c.
Preferred	100	1	1½
Centrifugal Pipe	†	2	2¾
Century Rib Mills	†	d 3½	3⅞
Preferred	100	63	75
Cert'n-Teed Prod	†	d 1½	2¼
7% preferred	100	7	9½
Cessna Aircraft com		d ----	----
Champion Coated			
Paper	100	k 100	----
Preferred	100	k ----	85
Special pref	100	k 8	70
Chapman Valve	100	d ----	----
Preferred	100	65	75
Chase B&Copp pf	100	----	----
Checker Cab Mfg	5	d 26½	27⅛
Chesebr'gh Mfg	25	d 77¼	85
Chestnut & Smith		----	----
Preferred		----	----
Chickasha Cot O	10	d 8¾	9⅛
Chic Junc Rys &			
Un St Yd stpd	100	125	----
Preferred	100	80	83
Chic Pneu Tool	(†)	d 4	4½
$3½ conv pref	†	d 8	8½
Chic Ry Equip	25	d ----	----
Preferred	25	d ----	----
Chic Wilm & Frank			
Coal com	100	2	----
Preferred	100	20	----
Chic Yellow Cab	†	d 7½	9
Childs Co com	†	d 3½	4½
Preferred	100	11	14
Chrysler Corp	(†)	d 14⅛	14¾
Cin Tob Wareh	100	k ----	8
Cin Un Stk Yds	(†)	d 20	21½
City Ice & Fuel			
(Cleveland)	(†)	d 11¼	11⅞
6½% cum pf	100	46	55
City Investing	100	56	80
City Stores	(†)	d ¾	1
Ctfs. of deposit		½	⅞
Class A	(†)	d 2½	3
Ctfs. of deposit		----	----
Clark Eq Co com.	(†)	d 6	7
Claude Neon Lt		d ¾	1
Clev & Buff Tr	100	----	----
Cleve Tractor	(†)	d 1½	2¼
Cleve Cliffs Iron—			
Preferred	(†)	d ----	35
Clevel'd Quarries	100	----	30
Cliffs Corp v t c	(†)	d 5⅛	10
Clinchfield Coal	100	8	12
Preferred	100	----	50
Cluett, Peabody	†	d 12	17
Preferred	100	90	100
Coca-Cola Co	----	d 93	94
Class A	----	(†) d 47½	47⅞
Coca Cola Intern.	(†)	d 188	----
Colgate-Palmolive-			
Peet	(†)	13	13¾
Collins & Aikman	(†)	d 83¼	84
Pref (7%)	100	52¼	5¼
Collins Co	100	15	70⅛
Colombia Syndicate		----	----
Colonial Beacon Oil	†	d 10	1/16
Colon Oil Corp	(†)	⅛	⅛
Color Pictures		⅞	12
Colo Fuel & Iron	100	7	1⅝
Preferred	100	10	7¾
Colt's Patent Fire			25
Arms Mfg	25	d 7	9
Columbia Bak com		----	----
1st preferred		----	----
2d pref		----	----
Col O & G v t c	(†)	1	1⅜
Columbia Pic com	†	d 9½	10½
Common v t c		d ----	----
Comm Carbonvtc	(†)	d 26¾	28
Commercial Credit	†	4⅞	5½
7% cum 1st pf	25	18¾	20
8% pref cl B	25	d 18½	19
6½% cum pref	100	72	85
6% conv cl A	50	d 21	25⅛
Comm'l Invest Tr	†	d 21½	22⅛
7% 1st pref	100	101	----
Conv pref opt ser	†	d 77⅝	81½
6½% 1st pref with			
warrants	100	d 100	102
War ext Jan15'33		¼	¾
Comm Solvents	†	d 9¼	9⅜
Compo Shoe—			
Mach v t c	1	8	10
Conde Nast Pub	(†)	d 6½	11¾
Congoleum-Nairn	†	d 9¾	10
Preferred	100	99	----
Congress Cigar	†	d 5½	7⅜
Consol Aircraft		d 2	2½
Consol Car Heat	100	----	----
Cons Cigar Corp	(†)	5	7¼
6½% pfd w w	100	43	45
6½% pf ex-war	100	40	----
7% preferred	100	43	45
Cons Film Indus	1	3	3½
$2 cum part pf	†	d 7	7½
Cons Coal of St L	100	----	----
Consol Dry Goods	†	35	----
Preferred	100	----	----
Cons Ice (Pittsb)	50	d ----	----
Preferred	50	d ----	----
Con t Laundries	(†)	d 4⅞	5

Stocks.	Par.	Bid.	Ask.
	Per	Per	share
Consol Oil Corp	(†)	6½	6¾
8% preferred	100	94	100
Consol Retail Sts	†	d ½	⅝
8% pf with war	100	----	15
Consol Textile	†	d ½	⅝
Cons Coal of Md	100	25c.	50c
Preferred	100	----	----
Consumers Co com	5	d ⅛	¼
6% prior pref	100	2¾	4½
7% 1st pref	100	----	3
Warrants		d ----	⅛
Container Corp A	20	d 1⅛	1½
Class B	†	d ½	¾
Cont Bkg A (vot)	(†)	d 4¾	5⅛
Class B (vot)	(†)	d 5⅜	⅝
Pf(8%)(non-v)	100	37½	39½
Continental Can	10	† d 33¼	33½
Cont Diam'd Fibre	5	d 5	5½
Continental Mot	†	d 2⅛	2¼
Cont'l Oil (Del)	(†)	d 5¾	5⅞
Cont Wd Screw com	10	d 22	----
Preferred	10	d 10	----
Cooroon & Rey'ds	(†)	1⅛	1⅞
$6 conv A pref	(†)	8	13
Cord Corporation	5	4	4⅛
Corn Prod Refg	25	d 50¾	51¼
Preferred	100	130	135
Cosden Oil	†	d 1¼	2
Com ctfs of deposit		1¼	1½
Preferred	100	2	2½
Prf ctfs of deposit		2	----
Cosg-Meeh Coal	†	d ----	----
Coty Inc	†	d 3½	4
Crane Co com	25	d ----	----
Preferred	100	----	----
Cream of Wheat	†	d 24	24⅞
Creole Petrol	----	d 2⅝	2¾
Crex Carpet	100	----	----
Crock-Wheeler	(†)	4½	5
Crosley Radio	(†)	3⅝	4
Crosse & Blackwell	†	2	2
Crowell Publish'g	(†)	d 17	21
Preferred	100	----	----
Crown Cent Pet	(†)	----	----
Crown Cork Int A	(†)	d 3½	3⅜
Crown C'k & Seal	(†)	d 15¾	16
Preferred	(†)	d 25½	26½
Crown-Willam Paper			
1st preferred	†	d 22¼	27
Crown-Zellerbach			
Vot tr ctfs	(†)	d 1⅝	1⅞
Crucible Steel	100	11½	19
Preferred	100	23	27
Cuba Cane Sugar Co			
Preferred	100	----	----
Cuba Co	----	† d ----	----
Cuban-Am Sug	10	d 1⅝	1½
Preferred	10	10	2
Cuban Cane Prod	(†)	d ----	12
Cuban Dominican			----
Sugar com	----	† d ----	----
Cuban Tob v t c	----	† d ----	----
Cudahy Pack	50	d 27½	30
Cumberl Pipe L	rcts	d 5¼	7
Curtiss Aerop Expt	†	d 4⅝	----
Curtis Pub com	(†)	d 12	13¼
$7 preferred	(†)	d 57	62
Curtis-Reid com	----	d ----	----
Curtiss Wright Corp	1	d 2	2½
Conv A	----	1 d 3½	3¾
Warrants	----	d ----	----
Cushman's Sons	†	d ----	----
7% cum pref	(†)	d 80	90
$8 cum pref	----	d 59	67
Cutler Hammer	(†)	d 6	7¾
Darby Petroleum	(†)	3½	3¾
Davega Sts Corp	5	2⅝	3⅛
Davison Chem	----	† 3¾	4
Debenhams Sec—			
Amer shares	----	d 1½	3
Decker (A) & Cohn			
Common A	----	† d ----	----
Preferred A	----	d ----	----
Deep Rock Oil			
& Ref 7% pf	100	d 8	13
Deere & Co com	(†)	d 9½	9⅞
7% preferred	20	d 9	10
De Forest Radio	(†)	⅜	½
Denv Un Stk Yds	(†)	d 30	34
Preferred	100	90	95
Derby O & Ref com	†	d 1¼	2
Preferred	----	d ----	----
Detroit Aircraft	(†)	d 3/16	¼
Det & Clev Nav	50	d 3	3½
Devoe & Raynolds			
Inc 1st pref	100	78½	90
Class A (non-vot)	†	d 10	16½
Dexdale Hosiery	100	----	75
Preferred	100	52½	----
Diamond Match	(†)	d 17⅜	18
Preferred	25	d 24⅞	25½
Diamond Shoe com	†	d ----	----
6½% pref (with			
warrants)	100	----	----
Dictaphone com	(†)	d ----	----
Preferred	100	----	----
DiGiorgio Fr't units		⅞	10
Dixon (J) Cruc	100	28	34
Doehler Die-Cast	(†)	d 2	4
Preferred	50	d ----	----
Preferred	(†)	d ⅞	----
Dominion Bdge	100	r 16	----
Dom Coal pref	100	r ----	13
Dominion Glass	100	r ----	71½
Preferred	100	r 100½	110
Domin Rubb pf	100	r ----	98½
Dom St Corp pf	100	----	----
Dominion Steel			
& Coal B	----	d 1⅜	1½
Dominion Stores	(†)	d 15¼	16
Donnacona Paper	(†)	dr ----	----
Douglas Aircraf	(†)	d 12	12¾
Douglas Shoe pf	100	8	12
Dow Chem com	†	d 33¼	35
Preferred	100	95	100
Dow Drug	(†)	----	----
Draper Corp	----	24	27
Dresser (S R) A	†	d 8	9⅞
Class B	†	d 3¼	6½
Driver Harris Co	100	d ¾	4
Preferred	100	----	----
Drug, Inc	----	(†) d 30⅛	30¾
Dry-Ice Holding	----	d ----	9
Dubilier Cond'ser	(†)	⅜	¾

Stocks.	Par.	Bid.	Ask.
		Per	share.
Dunbill Internat	(†)	d 1¼	2¼
Duplan Silk	†	d 12½	15
8% cum pref	100	88¾	101½
DuPont (E I) de N			
& Co com	20	d 34	34⅛
Deben stock	100	98	99
Durham Hosiery	50	d ----	----
Preferred	100	----	21
Duval Texas Sulp	(†)	⅝	¾
Eagle Lock	25	d 18	21
Eagle-Picher Lead	20	d 3¾	4¼
Eastern Equities		d 4	7
Eastern Mfg	5	d 1½	3
Prior pref		d 5	7
East Roll Mill	†	d 3¾	4
Eastern SS Lines	5	d ----	----
1st pref	10	----	----
Non partic pref		----	----
Eastman Kodak	†	d 50½	52
Preferred	100	113½	120
Easy Wash B	(†)	1	2
Eaton Mfg Co	†	d 5¼	5⅞
Edison Bros Sts	(†)	d ----	----
Preferred	100	----	----
Educa'nal Pict, Inc			
8% pref w w	100	----	----
Eisler El Corp	(†)	1½	1¾
Eisemann Magneto			
preferred	100	----	5
Eltingon Schild	(†)	d ¾	⅞
6½% 1st pref	100	7	9
Electric Auto-lite	(†)	d 17½	17½
Preferred	100	81¼	88
Electric Boat	(†)	d 1	1¼
Elec & Musical—			
Indus Am shs	----	d 1⅝	1¾
Elec Stor Batt	----	d 24	24⅞
Elgin N Watch	25	d 4⅞	5⅛
Elk H Coal Corp	†	d ⅛	¼
Preferred	50	d ⅛	⅝
Ely Walker D G	25	d 6	8
1st preferred	100	----	----
2d preferred	100	----	----
Emerson's Bromo			
Seltzer class A	----	d ----	----
Class B	----	(†) d ----	----
Emp Capw Corp	(†)	d 3	----
Endicott-Johnson	50	d 29	32
Preferred	100	d 103	105⅛
Equit Office Bldg	(†)	d 13½	14
Eureka Pipe L	100	d 26⅝	29½
Eureka Vac Clean	†	d 4½	5
Evans (S M) Dairy			
7% preferred	----	90	100
Evans Prod	5	d 1	1⅛
Exch Buff Corp	----	10	10¾
Fair (The) Chic	†	d 6	8
Preferred	100	40	50
Fairbanks Co	25	d ⅜	1½
Ctfs of deposit		d ⅜	1½
8% non-vot pf	100	1½	5
Ctfs of dep	100	1½	5½
Fairbanks Morse	†	d 3½	4⅞
Preferred	100	10½	14
Fairchild Avia A	----	d ¾	1
Fajardo Sugar	100	----	----
Famous Players			
Can Corp com	(†)	dr 10	25
Voting tr ctfs	----	dr ----	----
Fanny Farmer Candy			
Shops pref	----	d 16	21
Fashion Park Assoc	†	d ⅝	1¼
7% cum pref	100	3⅛	6¾
Faultless Rubb	†	d 20	25
Fay & Egan com	100	----	----
Preferred	100	----	----
FedBakShops com	(†)	d ----	----
Preferred	100	----	----
Federal Mot Tr	†	1½	1⅞
Fed Screw Wks	(†)	d ½	⅞
Federated Dept Sts	†	d 10	12
Federated Metals	†	d 13⅝	16⅜
Flat Am dep rcts	----	d 8¾	10
5th Ave Bus Sec	†	d 6½	8
Filene's Sons	(†)	d 9½	16½
6½% cum pref	100	85	100
Finance Co of Amer			
(Balt) com A	(†)	d ----	----
Common B	(†)	d ----	----
Firestone T & Rub	10	d ----	----
6% 1st pref	100	55⅛	60⅛
First Nat Stores	(†)	d 48	49
Fishman (M H)	----	d ----	----
Preferred	100	d ----	----
Fisk Rubber com	†	⅛	½
New w i	(†)	2¾	2⅞
Pref new w i	100	----	----
1st preferred	100	¾	½
1st pref conv pf	100	⅜	½
Flintkote Co cl A	(†)	----	----
Florsheim Shoe com	†	7	9
6% pref	100	70	85
Follansbee Bros	(†)	d 3	4¾
Food Mach'y	----	(†) d 5	9½
Preferred	----	----	----
Ford Co Ltd—			
Guar Tr rcts	----	d 3⅝	3⅞
Ford Mot of Can	100		
Class A	----	† d 6¾	7½
Class B	----	† d ----	----
Ford Motor France		----	----
Forem't D'y Prod	(†)	⅛	¼
Foster Wheeler	(†)	d 9	9¾
$7 conv pref	(†)	d 55	110
Fostoria Glass	100	k 55	----
Foundation Co	†	d 4½	4⅞
Foreign shs A	(†)	----	5
Foundation Co (Can)		dr ----	----
Fox Film cl A	----	† 2½	2¾
Fox Theatres A com		d ----	----
Franklin (H H) Mfg	†	2	3
Preferred	100	6	8
Franklin RySup	(†)	d ----	----
Fraser Cos com	----	† d ----	----
Freeport Tex Co	----	† d 22¾	23¼
Fuller (G A) Co—			
Partic pref	(†)	d 24½	----
2d preferred	----	† 7½	14
Gabriel Co. cl A	----	† d 1¾	2¼
Gamewell Co	(†)	d 9¼	10½
Preferred	(†)	d ----	----
Gardner Denver c	(†)	d 5	8
Preferred	100	----	65
Gardner Motors	25	d ----	----

Stocks.	Par.	Bid.	Ask.
		Per	share.
Gen Alloys Co	----	† ¾	1⅛
Gen Am Tank Car	†	d 16	16⅜
Gen Asph com	(†)	d 6¾	7⅜
Gen Aviation Corp	†	2⅛	3
Gen Baking	5	13½	14
Gen Bak Co pref	----	† d 100	115
Gen'l Bronz	5	d 3	3¼
General Cable	(†)	d 2	3
Class A	(†)	4⅝	6¼
7% pref	100	11	15
Gen Cigar common	†	d 29½	32⅞
Preferred	100	d 101½	105
General Electric	(†)	xd 15⅜	15⅛
Special 6% stk	10	xd 11½	11⅝
Gen Electric Ltd—			
An dep rcts	£1	6⅜	7
Gen Fireproofing	†	d 2¾	5
Preferred	100	----	----
Gen Foods Corp	(†)	d 28¼	28½
General Mills	†	41½	42
6% cum pref	100	91½	95
General Motors	10	12¾	12⅞
5% pref	----	d 74	76½
General Outdoor—			
Advertising A	----	† d 2⅞	3
Com v t c	----	† 6⅛	6½
Gen'l Print Ink	(†)	5½	5¾
$6 pf with warr	(†)	55½	59½
Gen Ry Signal com	†	d 12¾	13
Preferred	100	60	70
General Refrac	----	† d 5¼	6⅞
Gen Steel Cast com	†	d 2½	5
$6 preferred	----	† d 16	20
Gen Theat Equipt			
Conv pref v t c	(†)	d ⅜	½
Gen Tire & Rub	25	d 28	40
6% cum pf A	100	35	46
Gibson Art	----	† d ----	20
Gillette Saf Raz	(†)	d 17⅜	17⅝
$5 pref	----	(†) d 65⅛	69
Gimbel Bros	----	† d 2	2¼
Preferred	100	8	15
Glen Alden Coal	----	† d 11½	15
Gildden Co	----	† d 5½	5½
7% prior pref	100	68	69
Globe-Wernicke	100	k ----	75
Preferred	100	k ----	55
Gobel (Adolf) Co	†	d 4¾	5½
GoldmanSachsTrad	†	d 2⅞	3
Gold Dust Corp v t c	†	d 16¼	16⅜
$6 cum conv pfd	†	95	100
Gold Seal Elec	----	† ⅜	½
Goodrich (B F)	----	† d 5¼	6
Preferred	100	13½	19
Goodyear Tire &			
Rubber com	----	(†) d 14½	15¼
$7 1st pref	----	(†) d 43	44
Goodyear T & R of			
California pref	----	35	36
Goodyear T & R of			
Canada pref	100	d 14½	15¼
Gorham Inc com A	†	d ----	----
$3 pref with war	†	d 7⅝	12
Gorham Mfg vtc	(†)	d 10	12½
Gotham Silk—			
Hosiery (voting)	†	d 24	24½
7% pf(withwar)	100	70	75
Graham-Paige Mot	1	d 1¾	1⅞
Grand (F & W) 5-10-			
25c Store com	(†)	d ----	----
6½% cony pf	100	⅛	2
Grand Union Co	(†)	d 5¾	6½
$3 pref	----	(†) d 32¼	33½
Granite City Steel	(†)	d 11¾	15
Grant (W T)	----	(†) d 21	22
Graton & Knight	†	d 1	2
Preferred	100	7	11
Gray & Dudley	100	----	----
Preferred	100	----	----
Graymur Corp	(†)	13	13¾
Gt Atl & Pac Tea			
vot com	(†)	d ----	----
Non vot com	†	d 150	152
Preferred	100	117½	118½
Gt Lakes Tow	100	----	28
Preferred	100	40	----
Gt Nor Ore Prop	(†)	d ----	----
Great Nor Pap	25	d 13½	15½
Great West Sug	(†)	d 6½	6¾
Preferred	100	74	79
Greif(L) & Bros, Inc	†	----	----
Grnfld Tap & Die	†	1¾	2
Preferred	100	16	20
Grigsby Grunow	(†)	d 1	1⅜
Groc St Prod v t c	†	⅛	1
Gruen Watch	(†)	d ----	----
Preferred	100	----	----
Guantanamo Sug	†	½	¾
Preferred	100	----	----
Gulf Oil Corp	25	d 29½	31
Gulf States St 1	(†)	d ----	----
1st preferred	100	20	32½
Hahn Dept Sts	(†)	d 2	2⅛
6½% conv pf	100	15¾	18
Hale & Kilburn	100	----	----
Preferred	100	2½	3½
Hall (W S)			
Printing v t c	10	d 4¼	5½
Hamilton Watch	(†)	d 4⅜	5
$6 pref	100	20	25
Hammermill Paper			
common	10	d 9	15
6% cum pref	100	72½	75
Hanna (M A) 1st			
$7 cum pref	(†)	56	60
Happiness Candy			
Stores class A	†	d ⅜	½
Harb-Walk Ref—			
Common	†	d 9½	13
Preferred	100	----	95
Hartman Corp cl A	†	d 1	2¼
Class B	†	d ½	1
Hart, Schaffner &			
Marx	100	10	20
Haskelite Mfg com		d ----	----
New pref		d ----	----
Hat Corp class A	1	1½	2½
6½% cum pref			
with warr	100	8	9¼
Hathaway Bak A	(†)	d ----	----
Class B vot tr ctf	(†)	d ----	----
Preferred	(†)	d ----	----
Hawaiian Pineap'le	20	d 3½	4⅜
Hayes Body	†	d 1½	2⅛
Haytian Corp of Am	d	25c	75c
Hazel-Atlas Glass	25	d 41	----

o Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. † Without par value.

Stocks. Par.	Bid.	Ask
	Per	share.
Hazeltin) Corp----†		4½ 5¾
Heime (G W) Co		
Common-----25	67	70⅛
Preferred-----100	116½	----
Hercules Motors (†)	d 5⅛	7
Hercules Powd... (†)	d 16	19⅞
Preferred-----100	90½	100¼
Herr-Hall-Marv ----	d ----	----
Hershey Chocolate †	d 53½	55½
Convertible pref †	d 75⅛	78¼
Prior preferred 100	----	----
Heywood-Wake-		
field Co------100	----	----
1st preferred----	----	----
2d preferred-----	----	----
Hoe (R) & Co cl A †d	1	2½
Hollandar(A)&Son(†)	d 4	5½
Holland Furnace--†	d 7¼	7½
Holly Sug Co-----†	d 4	8
Preferred-----100	10	16
Horn (A C) 1st pf (†)	5	10
Horn&Hard't(N Y) †	21	23
Preferred-----100	----	----
Horn&Hard't(Phil)†	----	----
Houdaille-Hershey		
Class B-----†	d 2½	2¼
Household Fin pf 50	d 51½	52¼
Houston Oil (Tex) 25	d 14	14¾
New-----------	d 2⅛	3
Howe Scale com ----	d ----	----
Preferred-----100	10	15
Hudson Mot Car--†	d 4⅛	5¼
Humble Oil & R...25	d 41	44½
Hupp Motor-----10	d 2¾	3
Huylers Inc-------†	d ----	----
7% preferred-100	15	32
HygradeFoodProd..†	2¾	3
Ideal Cement---- (†)	d 12	15
Illinois Brick----25	d 3¾	4¼
Imperial Oil Ltd (†)	d 7⅛	8¼
Registered shares	d 7⅛	8½
Imperial Tobacco		
of Canada com...5	dr 7⅛	8⅜
Imperial Tobacco		
of Gt. Brit & Irel'd	d ----	----
Indepen Brew'g...50	d 3½	4¼
Preferred-----50	d 5	5½
Indep Pneum Tool..†	d ----	----
India Tire & Rub..(†)	d ----	----
Indiana Pipe Line 50	d 3	3½
Indian Motocycle--†	d ⅞	1⅛
7% preferred...100	6	14¾
Indian Ref com---10	d 1⅞	2⅛
Indiana Terr Illum—		
Oil non-vot A..(†)	3	3½
Class B -------(†)	2¼	2⅝
Indus Accep Corp..†	----	----
Cum pref -----100	----	----
Industrial Rayon (†)	d 24½	25¾
Ingersoll-Rand (†)	d 28	30
Preferred-----100	----	----
Inland Steel-----(†)	14⅞	16
Intercont Rub----†	d 1⅝	1⅞
Interlake Iron---(†)	d 3½	4
Interlake Steamsh(†)	d 19	20
Int Agr Cor com---†	d ⅞	1½
Prior pref -----100	5⅞	9
Int Business Mach..†	d 87½	89¼
Inter Button Hole		
Sew Machine...1	d 8⅛	8½
Int Carriers Ltd...1	d 3	3⅜
Int Cement Corp...†	d 8½	9
Int Cigar Mach....†	d ----	----
Int Combust Eng...†	d ⅝	¾
Preferred------(†)	d 7	8
Pref ctfs of dep...	d 3	9⅛
Int Educational—		
Publishing com..5c	d ----	.05
Preferred-------5c	d 75c.	1¼
Int Harvester...(†)	d 21	21⅜
Preferred-----100	87	90
Int Merch Mar... (†)	d 1⅝	3
Int Nickel (Canada)†	d 7¾	8
7% cum pref...100	d 65	80
InterPaper 7% pf 100	4¼	5
Int Pap & Pow A (†)	d 1	1⅛
Class B-------(†)	d ¾	⅞
Class C-------(†)	d ¾	⅞
Preferred-----100	d 3¾	4
Int Petrol------(†)	d 9⅞	10
Int Ptg Ink com---†	d 5½	6
Preferred (with		
com war)---100	34½	36
Internat Salt------†	13¾	14½
Internat Shoe----†	d 25⅞	26⅞
Inter Silver-----100	15	18¾
Preferred-----100	45	48
IntTerrBook new (†)	2½	3
Interstate Dept Sts.†	d 3	4
Pref with warr 100	d 25	62
Pf without w..100	25	35
I-State Equities---1	⅝	⅞
$3 conv pf A ---50	12¼	13¼
Intertype Corp----†	d 3½	5
Irving Air Chute..(†)	d 5½	6¼
Jewel Tea-------(†)	d 26½	27
Johns-Manv Inc..(†)	d 21¾	22
Preferred-----100	65	67
Johnson Tin Foil		
& Metal-------100	----	40
Jonas&Naumburg(†)	¼	½
Jones & Laughlin		
Steel 7% pref..100	50¼	55
K C Stk Yds Me..100	60	65
Preferred-----100	63	67
Kaufman Dep St		
Com-------12.50	d 4½	4⅞
Kayser (Jul) & Co..†	d 8	8¼
Keith-Albee Orph(†)	d ----	----
7% preferred...100	20	25
Kellogg Switch & S 10	----	----
Preferred-----100	----	----
Kelly-Springf Tire(†)	d 1¼	1¾
Certificates------	1	1¼
6% cum pref...100	42½	57½
Certificates------	43¼	52½
8% 2d pref...100	13⅜	20½
Certificates------	13¾	18¼
Pref new-------5	7½	9¼
Kelsey Hayes Wh'l(†)	d 1⅜	1¼
Kelvinator Corp..(†)	d 4½	4¾

Stocks. Par	Bid.	Ask.
	Per	share.
Kendall Co$6 pfd(†)	d 27	32½
Kimberly-ClarkCorp		
Common-------†	d 10¼	13½
Kinner Airplane & M	d ----	----
Kinney (G R) Inc..†	d 3	3½
Preferred-----100	d 7	8½
Klein (D E) Co...(†)	9¾	11
Knox Hat com...(†	d 2	4
Kobacker Sts com(†)	d ----	----
Cum pref 7%..100	----	17
Koppers Gas & Coke		
Preferred-----100	----	----
Kresge Dept Stores †	d 2	3
Preferred-----100	----	25
Kresge (S S) Co—		
Com (vot)-----10	d 10⅜	10⅞
Preferred-----100	96	97
Kress (S H) & Co (†)	22½	30
6% pref-------10	d ----	----
Krueger Grocery &		
Baking common †	d 15	15⅜
Krueger & Toll Amer		
ctfs 20 kronen----	d ⅛	¼
Kupp'h'mer (B)----5	d ----	----
Preferred-----100	----	----
Lackawanna Sec (†)	d ----	----
Laclede Steel-----50	d ----	----
Lake Sup Corp...100	d ----	----
Ctfs. of dep ----	d ----	----
Lake of the Woods		
Milling-------100	dr 7¼	8
Preferred-----100	r ----	39½
Lakey Fdy & Mach †	----	1⅝
Lambert Co-------†	d 33⅝	34½
Landers, Frary &		
Clark---------25	d 27	30
Lane Bryant Inc com	d 3	6
Lanst Monotype 100	d ----	----
Lawrence Portland		
Cement----------	----	----
Lee Rub & Tire---5	d 4¾	5¾
Lefcourt Rlty Corp †	----	1¼ 2
Conv pref------(†)	----	5¾ 6½
Leh Coal & Nav..(†)	d 9	10
Leh Portl Cement (†)	d 6	8
Preferred-----100	55	65
Lehigh Valley Coal†	d 2⅜	2½
6% cum conv pf 50	4	----
Lehman Corp...(†)	d ----	----
Lehn & Fink Prod..†	d 16½	17½
Leonard Oil Dev...25	----	----
Lerner Stores------	d 3	7
Preferred w w ----	----	----
Pref without warr....	----	----
Libbey-Owens-Ford†	d 5½	6⅜
Lib McNeil & Lib..10	d 1¼	1¾
Liberty Baking-----	¼	1
Preferred----------	----	----
Lig & Myers Tob..25	d 54½	56
Common B-----25	d 56½	57¼
Preferred-----100	119	123½
Lily Tulip Cup...(†)	17	17½
Lima Locom Wks..†	d 11¼	12¼
Lindsay Light-----10	d 1	2
Preferred-----10	d 6	----
Link Belt Co-----(†)	d 10	12
Lion Oil Refg------†	2	4
Liquid Carbonic...†	d 15¼	15½
Lit Brothers------10	d ----	----
Lockheed Aircraft...	d ----	----
Loconomve Firebox†	d ----	----
Lowy Inc---------†	d 26	26⅜
$6¼ cum pref		
with purch war†	d 66½	75
Loew's Boston Th 25	dx 7	8
Loew's Ohio Theatre		
1st pref-------100	k 90	----
Loft Inc----------†	d 3¼	3¾
Long Bell Lum A (†)	¾	1¼
Loose Wiles Bis...25	d 20½	22½
1st preferred...100	110¾	115
Lord & Taylor...100	70	100
1st preferred...100	----	----
2d preferred...100	----	----
Lorillard (P)-----25	d 13	13¼
Preferred-----100	81	104
Louisiana Oil Ref (†)	d 1	1½
6½% pref----100	----	20
Ludlow Mfg Assn (†)	d 58	62
Ludlum Steel------	d ⅜	6
$6½ cum conv pf †	d 20	24½
MacAnd & Forbes(†)	d 10	10½
Preferred-----10	d 60	90
Macfadden Pub...(†)	d 3	5
Preferred...(†)	d 15	18
Mack Trucks Inc (†)	d 20¼	21
Macy(R H)Co Inc..†	d 38	38½
Mad Sq Gar v t c (†)	d 2¾	3½
Magdalena Synd...1	----	----
Mallison (H K)----†	d 1⅝	2¼
Preferred-----100	7	10
Manati Sugar-----100	½	1
Preferred-----100	¾	1
Mandel Bros Inc..(†)	d 1½	3
Manhattan Shirt..25	d 4¾	6½
Manischewitz (B) (†)	d ----	20
Preferred-----100	----	110
Manning Bowman		
& Co class A...(†)	d ----	8
Class B-------(†)	d ----	4
Mfrs Finance, Balt—		
Com v t c-------25	d ----	----
Preferred-------25	d ----	----
2d preferred...25	d ----	----
Maple Leaf Mill...(†)	dr ----	4
Preferred-----100	r ----	----
Pref class B------	dr ----	----
Maracaibo Oil Expl †	d ¾	1
Margay Oil Corp..(†)	d 6	9¼
Marine Midland...10	10⅛	10¼
Marlin Rockwell		
Corp v t c-------†	d 7¾	10
Marmon Motor Car†	d 1	1½
Marshall Field& Co.†	9¾	11
Martin-Parry Corp..†	d ½	1
Massey-Harris---(†)	d ----	----
Mathi'son Alkali..50	d 14½	15¼
Preferred-----100	100½	110
Mavis Bottling A...1	5-16	7-16
May (The) Dept		
Stores Co com...25	d 13	14⅞
Maytag Co--------†	d 2	3
1st $6 pref---(†)	22½	40
$3 con cm pf---(†)	d 6	6⅜
Without warrants	5¼	7

Stocks. Par.	Bid.	Ask.
	Per	share.
McCall Corp----- (†)	d 16	16½
McCrory Sts (vot)..†	d 5	14⅝
Non vot cm cl B..†	d 5	7½
Pf(7%)(non-v) 100	33½	38
McGraw-Hill Pub..†	3½	5½
McKeesport T Pl (†)	d 45½	46⅛
McKesson & Robb—		
Common---------†	d 3⅜	3½
Preference A---50	d 6½	7
McLellan Sts com(†)	d 1¾	1⅞
6% preferred...100	d 10½	12
Mead Johnson & Co†	d 38	43
Melville Shoe Corp		
common-------(†)	9¾	11
1st pf 6%------100	----	----
Mengel Co---------1	d 2½	2¾
7% cum pref...100	27	30½
Mercantile Stores(†)	d 7½	15
Preferred-----100	65	75
Merchants & Miners		
Transportation (†)	d ----	----
Merck Corp pref..100	70	74
Merg Linotype...(†)	d ----	----
Merrimac Hat Co—		
Common----------	12	15
Preferred--------	30	35
Mesabi Iron-------†	d ----	----
Mesta Mach 5s -----	d 8½	9
Metropol 5 to 50c		
Stores com A----†	d ----	----
Common B-------†	d ----	----
Preferred-----100	d ----	----
Metrop Pav Brick..†	d ----	8
Preferred-----100	d ----	----
Metro-Gold Pict pf 27	17	20
Mex Eagle Oil-----5	d ----	----
Mexican Petrol...100	d 65	91
Mich Steel Tube..(†)	d ----	3
Michigan Sugar...10	d 15c	23c
Preferred----------	35c	1¾
Mid-Cont Pet. (†)	d 5¾	5⅞
Middle States Pet—		
Class B v t c---(†)	¼	½
Midland Steel		
Products com---†	d 6¼	6¾
First pref-----100	43	51
$2 non-cum div		
Sh----------(†)	2	6
Midvale Co-------†	15	45
Miles Det Theatre10	d 1	10¼
Miller (I) & Sons		
common---------(†)	d ----	10
Pref 6½%-----100	----	----
Minneap-Honeywell		
Regulator------(†)	14	15
6½% pref-----100	----	----
Minneap-Moline		
Power Implem...†	d 1¼	1⅜
$6.50 cum pref...†	d 6	12
Mo Kans Pipe Line 5	¼	5-16
Mo Portl Cement..25	d ----	----
Mock Judson &		
Voehringer com(†)	d ----	----
Preferred-----100	25	35
Mohawk Rubb...(†)	d 2½	3
Preferred-----100	----	16
Monsanto Ch Wks..†	d 25⅜	25½
Montgomery Ward		
Co common------†	d 11¼	11¾
Class A---------†	d ----	----
Morrell(John) & Co†	d 25½	33
Morris (Phil.)& Co 10	d 2⅜	3
Morris (Philip) Cons		
Common---------†	d 8¾	9½
New common---10	----	----
Class A-------25	d 18	20
Morse Twist Drill		
& Machinery---100	28	----
Moto Meter G & E..†	d ⅝	¾
Motor Products---†	d 14⅞	15⅞
Mot Wheel Corp..(†	d 3½	4
Mount'n & Gulf Oil 1	d 3½	3⅝
Mountain Prod---10	d 3½	3⅝
Mullins Mfg------(†)	d 5¾	8
$7 conv pref---(†)	d 15	20
Munsingwear Inc...†	d 10¼	13
Murphy (G C) Co		
common---------(†)	d ----	----
8% cum pref...100	----	90
Murray Corp-----10	d 3½	3¾
Murray Ohio Mfg..†	----	----
Myers(FE) & Bro(†)	d 11	15
Nash Motors------(†)	d 12¾	13¼
Nat Acme Co------10	d 5	5¼
Nat Aviation-----(†)	d 1	3
National Baking..(†)	d 18	22
Preferred-------100	1½	1⅝
Nat Bellas-Hess...1	----	----
Preferred-----100	d 1⅜	2½
Nat Biscuit------10	d 36¾	37⅛
Preferred-------100	d 131	139
Nat Breweries-----†	r 15¾	16
Preferred-----100	----	----
Nat Candy------(†)	d 26¾	27
1st preferred...100	----	----
2d preferred...100	----	----
Nat Carbon pref..100	34	38
Nat Casket com..(†)	d 85	90
Preferred $7---(†)	d 10⅜	10¾
Nat Cash Reg A..(†)	d 17⅝	17⅞
Nat Dairy Prod---†	d ¾	1⅛
Nat Dept Stores---†	3½	6
1st preferred...100	d 19	19¾
Nat Dist Prod----(†)	26	26¼
$2.60 cum pref..(†)	d ----	----
Nat Enam & Stpg..(†)	d ----	----
Nat Family Sts Inc(†)	d ----	----
Cum pf $2 w w..25	----	----
Warrants----------	d ----	----
Nat Fire-Proofing 50	d ----	----
Preferred-------50	d 12½	12⅝
Nat Fuel Gas-----(†)	60¾	70⅛
National Lead...100	100	101
7% pref A-----100	85	97
6% pref B-----100	⅝	¾
National Leather..10	21	----
Nat Licorice com 100	51	----
Preferred-------100	----	----
Nat Paper & Type...†	d ----	----
Nat Ref com-------25	d ----	----
Preferred-------100	d ----	----
Nat Rub Mach...(†)	2¾	3¼
Nat Shirt Sh Del 1)	d ----	----
Preferred-----100	----	30
Nat Steel--------(†)	d 23	23½
Nat Sugar Refg...(†)	d 22	23½

Stocks. Par.	Bid.	Ask.
	Per	share.
Nat Supply Co---50	d 7⅜	8
Preferred-----100	30	33
Nat Tea com-------†	d 6½	6⅜
Nat'l Transit 12.50	d 6¼	8
Nat Union Radio (†)	⅜	1
Natomas Co of Cal		
common-----100	10	14
Nedick's Inc com(†)	d ----	----
Neisner Bros...(†)	d 2¾	4
7% conv pref 100	----	----
Newberry (J J) Co		
Common-------(†)	13¼	15½
Preferred 7%..100	75	80
Newport Indust---1	d 2¼	2¾
Newton Steel-----†	d 3⅝	3⅞
New Bedford Cord-		
age com--------10	d 3	4
Preferred-----100	85	----
New Bradford Oil..5	d ½	⅝
New Engl Grain		
Products pf....100	96	----
New Hav Cl com..25	d ----	----
6½% pref-----100	----	30
N J Zinc----------25	d 32	34¼
N J Worsted pref---	37	----
New Mexico &		
Arizona Land---1	d ⅛	1
N Y Air Brake----†	d 6½	8
N Y Investors Inc(†)	d 1⅝	2¼
First pref-----100	3½	7
Second pref----100	2	6
N Y Dock-------100	5¼	9
Preferred-----100	10	25
N Y Merchan com(†)	d 7¾	12½
First pref 7%..100	----	----
N Y Shipbuilding..1	d 2½	2⅞
7% pref-------100	35	36
N Y Transit------10	d 3½	4⅞
N Y Transport'n.10	d ----	----
Nicholson File...(†)	d 16	18
Niles-Bem't-P'd..(†)	d 5¼	8½
No Amer Aviation..5	d 3⅝	3½
No European Oil 1	⅛	3-16
North German Lloyd		
Amer shares------	d 5⅝	6⅜
North & Judd---25	9	11
Northern Pipe Line	d 3⅜	5
N'west Eng com..(†)	d 3	7
N'West Yeast----100	----	----
Norwalk Tire &		
Rubber-------(†)	d 1½	1⅞
Preferred-----50	19½	26¾
Ogilvie Fl Mills...(†)	dr 125	130
Preferred-----100	r 110	120
Ohio Brass pref...100	35¾	40
Class B--------†	d 7	7¼
Ohio Leather------	----	----
1st preferred----	----	----
2nd preferred----	----	----
Ohio Oil---------(†)	d 8¾	9
Preferred-----100	69	75
Ohio Seamless Tube†	d 3½	10
Preferred-----100	10	60
Oilstocks, Ltd-----†	3½	4
Okonite pref-----100	----	----
Oliver Farm Equip..†	d 1½	2
6% pr pf w warr..†	d 4½	5½
Omnibus Corp v t c.†	d 2½	2⅝
Preferred A 100	63	65½
Ontario Steel Prod(†)	dr ----	10
Preferred-----100	----	----
Oppenheim Collins..†	d 7	7⅞
Orpheum Circuit...1	d ----	----
8% preferred...100	d 5½	12
Otis Elevator-----(†)	dx 11¾	12
Preferred-----100	d 103¼	115
Otis Steel--------†	d 4¼	4½
Prior pref(vot).100	8¼	9½
Outlet Co com----(†)	d 35	40
Preferred-----100	103¼	----
Owens-Ills Glass..25	d 31	31½
Oxford Paper pfd 6%	25	32
Pacific Coast Co..100	1	2⅞
1st preferred...100	3½	10
2d preferred...100	1⅜	4⅞
Pac Portl Cement..	d 3	----
Preferred----------	d ----	----
Pacific West Oil..(†)	d 4	4¾
Packard Motor....10	d 2⅞	3
Pairpoint Corp 100	25	----
Pan-Am Airways (†)	----	----
Pan Amer Indus..(†)	d 1	2
Pan Am Petrol &		
Transp com-----5	d 10½	----
Com Class B---5	d 11½	12½
Panhandle P & R..†	d ½	⅞
Preferred-----100	4	6
Pantepec Oil Co----†	¼	⅜
Paramount Mots..(†)	3½	4
Paramount-Publix		
Corp---------10	d 2⅞	3
Parke, Davis Co..(†)	d ----	----
Park & Tilford Inc..†	d 6¼	8
Parmelee Trans..(†)	d ¾	⅞
Pathe Exch Inc...(†)	d ½	⅝
Pref class A----(†)	2¼	3
Peck, Stow & Wilc 25	d 1	----
Peerless Cement----†	d ----	----
7% pref-------100	----	----
Peerless Mot Car..3	d 1½	1¾
Pender(D)Groc'y A†	d 21	23
Class B--------†	4	9⅞
Penick & Ford----†	d 27¼	27½
Penney (J C) Co		
Common----------	d 21⅛	21½
6% cum cl A pf100	87	87½
Penn Coal & Coke 50	d 1	3½
Pa-Dixie Cement...†	1	1⅛
Series A pref...100	2½	7¼
Penn Glass Sand pf.	----	----
Penn Salt Mfg...50	d 32	33
Penn Traffic----2½	d ----	2

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto Stock and Curb Exchanges. † Without par value

Stocks.		Bid.	Ask.
	Par	Per	share.
Penn-Mex Fuel	2	d 2	2½
Pennroad Corp	†	d 1⅝	1⅞
Peoples Drug Stores Common	(†)	10	15
6½% cum pref	10	d 71	---
Pet Milk	(†)	d 2	8
Pet Corp of Am		5⅛	5½
Warrants		⅜	⅝
Petrol Derivatives		d 2	6
Petrol & Trading A		6	10
Phelps-Dodge	25	d 5⅜	6
Phila Dairy pref with warrants	†	d 60	72
Phila Insul Wire	†	d 18	25
Phil & Read C & I	†	d 5	5¼
Phillip-Jones Corp	†	d 6¾	7
Preferred	100	11	20
Phillips Petrol	†	d 5¾	5⅞
Phoenix Hosiery	5	3⅝	4
Preferred	100	35	40
Pierce-Arrow Mot Car Corp	†	2½	5
Preferred	100	14	20
Pierce Oil Corp	25	d ⅜	½
Preferred	100	5¼	7
Pierce Petrol	†	1	1⅛
Pigg Wigg Corp		d ---	---
Preferred	100	---	---
Pillsbury Flour Mills common	(†)	d 13¾	14¾
Pilot Radio & T A	†	1⅞	2⅛
Pirelli Co of Italy Am shs 500 lire		d 29½	40
Pitney-Bowes Post	†	3½	4
Pittsb Brewing	50	d 7	8¼
Preferred	50	d 14½	15
Pitts Coal (Pa)	100	d 5¼	10
Preferred	100	22	25
Pittsb Oil & Gas	5	d ---	1½
Pittsb Pl Glass	25	d 13⅜	14¼
Pittsb Screw & Bolt	(†)	d 2¾	3⅞
Pittsb Steel pref	100	20	23½
Pittsburgh Steel Fdy com	(†)	d ---	---
Preferred	100	---	---
Pittsb Term Coal	100	---	¾
Preferred	100	7	14
Pitts United Corp	25	d 1	1¼
7% conv pf	100	23	26
Pittston Co	(†)	d 1½	2½
Plimpton Mfg Co	100	---	95
Plymouth Cord	100	43	47
Plymouth Oil	5	9	9¾
Poor & Co class B	(†)	3	3⅞
Porto Ric A Tob— Class A	(†)	d 2½	3¼
Class B	(†)	1	1⅛
Prairie Oil & Gas	25	d 6¾	9⅜
Prairie Pipe L	25	d 9¼	9¾
Pratt & Lambert	†	d 12	14⅞
Pressed Steel Car	(†)	d 1⅝	1⅞
Preferred	100	5	5½
Price Bros	100	r 2½	---
Preferred	100	r ---	5
Proc & Gamble	(†)	d 29¼	30
3% Preferred	100	150	153
5% pref	100	99½	100
Prod & Ref Corp	50	d ⅜	---
Preferred	50	6½	6¾
Prudential Invest	(†)	4	4⅛
Publication Corp	(†)	d ---	---
First pref	100	d ---	---
Pullman Inc	†	d 20¼	21⅛
Pure Oil Co	(†)	d 4	4⅛
6% preferred	100	59	60
8% preferred	100	66¼	68
Purity Bakeries	(†)	d 7⅛	8
$6 cum pref	(†)	d ---	---
Pyrene Mfg	10	d ---	---
Quaker Oats	(†)	d ---	---
Preferred	100	---	---
Radio-Keith-Orph	†	d 3½	3⅞
Railroad Shares	(†)	½	⅞
Rainbow Luminous Product A	†	¾	1
Class B com	†	⅜	⅝
Real Silk Hosiery M (vot)	10	d 4½	5⅛
Pref (voting)	100	21	28
Raybestos-Manhat	†	d 7½	8½
Reece Button-Hole Machine	10	d 5	6¼
Reece Fold Mach	10	d 50c	75c
Reeves (Daniel) Inc Common		(†) 14⅜	25
6½% pref		---	---
Reis (Robt) & Co	†	⅜	1
1st pref (Ohio)	100	1	9
Reliable Stores	(†)	1	3
Reliance Mfg (Ohio)	†	⅝	1⅝
Remington Arms	†	3½	6
1st pref	100	15	20
Rem't'n Rand com	1	3¾	4
1st pref	100	10	15⅜
2d pref	100	11½	20
Reo Motor Car	10	d 1⅞	2
Republic Gas	(†)	---	¾
Republic Steel	(†)	d 7	7⅛
Preferred	100	14	16
Revere Cop & Br	†	d 2	4
Class A	†	d 4	7
7% cum pref	100	15	17
Reyborn Co Inc	1	1	1½
Reynolds Met	(†)	d 8	9
Reynolds Spring	†	10	10¾
Reynolds Tob	10	65	66
B common	10	d 29¾	29½
Rice Stix Dry Gds	†	d 4	5
1st pref	100	75	---
2nd pref	100	k 60	---
Richfield Oil of Calif Common	25	d ⅝	¾
Richman Bros	(†)	d ---	---
Richmond Rad	(†)	d ---	---
Preferred	50	d ---	---
Ritter Dental Mfg	†	d 7⅛	11

Stocks.		Bid.	Ask.
	Par	Per	share.
Riverside Silk Mills		---	8
Rockwood Co	(†)	d ---	---
Preferred	100	d 35	43
Rocky Mt Fuel	100	1½	2½
Preferred	100	3½	5
Rogers Peet com	100	---	---
Rolls-Royce Am		---	---
Preferred		---	---
Roosevelt Field	5	---	---
Root Ref Co	(†)	1	1¼
Conv prior pref	(†)	4	6½
Rossia Int Corp		d ---	¼
Roxy Theatre units		d ---	---
Common		d ---	---
Preferred A		d ---	---
Royal Dutch Co N V		d 18⅛	18⅝
Royal Typewriter	(†)	7	7½
Rubel Ice & Coal		d 7½	9
Preferred		24¼	---
Ruberoid Co	100	18	20
Safety Car H & L	100	---	---
Safeway Stores	(†)	d 48¼	49
6% pref	100	88	90
7% pref	100	98	99
St Joseph Stk Yd	100	32	35
St Lawrence Corp	(†)	dr 40	60
Pref class A	50	dr 2⅞	---
St Lawrence Flour Mills com	100	r ---	30
Preferred	100	r ---	95
St L Car Co com	10	---	7
7% preferred	100	k 75	---
St L Cot Comp	100	---	---
St L Nat Stk Y	100	42	45
St L Rocky Mt & Pacific Co	100	1½	---
Preferred	100	9	---
St Regis Pap com	†	d 3⅝	3⅞
Preferred	100	30	---
Salt Creek Con Oil	10	d ⅛	⅜
Salt Creek Prod	10	d 4⅛	4½
Savage Arms	(†)	d 3½	4
Savan'h Sug com	†	---	---
Preferred	100	---	---
Saxet Co—See Republic Gas above.			
Schiff Co com	(†)	d 6¼	12
7% preferred	100	50	---
Schulte Real Est	(†)	---	⅛
Schulte Retail Sts	†	d 1	1¼
Preferred	100	5⅜	14⅞
Schulte United	(†)	d ---	---
Preferred	100	d ---	---
Scotten-Dillon Co	10	d ---	---
Scott Paper	†	d 30	31
Scovill Mfg	25	d 13	15
Scullin Steel	(†)	d ---	---
Seaboard Oil	(†)	d 13¾	14¼
Seagrave Corp	†	d 1½	2
Sears, Roebuck & Co common	†	d 18¾	19
Segal Lock & Hardware com	(†)	d ½	⅝
Preferred	50	d 3	8
Seiberling Rubb	†	d 2½	3
Preferred	100	---	16
Sellers (G I) & Sons Co pref		---	75
Servel Co v t c	1	d 2	2½
Preferred v t c	100	---	---
Shaffer Stores com		d ---	---
Sharon Steel Hp	(†)	3	3¾
Sharp & Dohme	†	d 3½	4
$3.50 conv pref	†	d 21	24
Shattuck (Frank G)	†	d 7½	8
Sheffield Steel	(†)	d ---	---
Shell Transp & Tr £2		d 14⅛	16
Shell Union Oil	†	d 6¼	6⅜
5½% conv pf	100	46	46¼
Sherw-Williams	25	d ---	---
6% pref AA	100	---	---
Sher-Wms Can	(†)	dr 8	9⅞
Preferred	100	r 70	72
Shubert Theatre	(†)	---	⅝
Silica Gel Corp— Co umon v t c	†	---	¾
Silver (Isaac) & Bros common	(†)	d ---	---
7% cum cv pf	100	---	20
Simmons Co	†	d 7¼	8
Simms Petrol Co	10	d 5	5⅝
Simon (Franklin) & Co pref	100	10⅝	17½
Singer Mfg	100	96	98
Singer Mfg Ltd	£1	d 1½	1¾
Skelly Oil	25	d 3½	3¾
6% cum pref	100	27	30
Sky Specialties		d ---	---
Sloss-Sheff S & I	100	11½	16
Preferred	100	13	20
Smith (A O) Corp	(†)	d 21	23
Smyth Mfg Co	25	d 20	---
Snider Packing	(†)	2½	3
Socony Vacuum Corp		d 9½	9⅞
Solid Carbonic		---	---
Solvay Amer Inv— Pref with warr	100	61	64¾
Southeast Exp	100	50	60
Southern Air Transp		d ---	---
South Dairies A		d ---	20
Class B		d 1½	5
Southern Pipe L	10	d 4	5½
South Penn Oil	25	d 13	13⅝
So Porto RicoSug	(†)	d 16	16⅛
Preferred	100	106	110
S'west Pa P L	50	d 29	36
Spalding (AG) &Br	(†)	d 5½	7½
1st preferred	100	30½	55
Spang Chalf't & Co	†	d 4½	9¾
6% cum pref	100	15½	30
Sparks-With'gt'n Co Common		† 1⅞	2¼
Spear & Co		--- ½	1⅜
Pref	100	d 20	---
Spencer Kellogg	(†)	d 9½	11
Spicer Mfg Co	(†)	d 5	12
$3 cum conv pref	†	d 15¼	17
Spiegel-May-Stern	†	2¼	3½
Splitdorf-Beth El		d ---	1
Standard Brands (†)		d 15⅛	15¼
$7 pref ser A		d 120	120½

Stocks.		Bid.	Ask.
	Par	Per	share.
Stand Cap & Steel	5	22	26
Stand Com Tob	†	1	1⅜
Stand Oil (Cal)	(†)	d 24¾	25¼
Stand Oil (Ind)	25	d 22⅞	23
Stand Oil (Kan)	10	11⅜	12⅛
Stand Oil (Ky)	10	d 11½	11¾
Stand Oil (Neb)	25	d 13	15
Stand Oil of N J	25	d 30	30¼
Stand Oil (Ohio)	25	d 22	23
5% preferred	100	d 83½	88
Stand Oil Expt pf	100	97	97⅜
Standard Screw	100	25	30
Preferred A	100	100	103
Stand Tank Car	†	d ---	---
Preferred	100	---	---
Stan Text Prod	100	---	---
Preferred A	100	---	---
Preferred B	100	---	---
Stanley Co of Am	(†)	d ---	---
Stanley Works	25	d ---	14
Starrett (L S) Co	(†)	d 4	6⅛
Starrett Corp	(†)	d ⅜	¾
Preferred	25	d ⅜	1
Steel Co of Can	(†)	dr 16¼	16½
Preferred	25	dr 27½	30
Stetson (J B)	(†)	d 10	14
Preferred	25	d ---	20
Stew-Warn Speed	10	d 3⅝	4
Stinnes (Hugo) Corp	†	d 1	3
Stix Baer & Fuller	(†)	d 6	6½
Stone & Webster	(†)	d 8¾	9¼
Strawbridge & Cloth 6% preferred	100	---	---
7% preferred		---	---
Stromberg-Carls Tel		d ---	---
Studebaker Corp	†	d 5	5⅛
Preferred	100	41	42½
Stutz Motor Car	†	d 9	9⅞
Sugar Estates Oriente pref	100	---	---
Sullivan Mach'y	(†)	d ---	---
Sun Oil com	(†)	d 36	38⅞
6% cum pref	100	87½	90
Sunray Oil	5	---	---
Superheater Co	(†)	d 10	12
Superior Oil	(†)	d ⅞	1
Superior Steel	100	5	6
Swallow Airplane		d ---	---
Swan & Finch Oil	25	d 1½	2½
Preferred	25	10	17
Sweets Co of Am	50	4	5
Swift & Co	25	7¾	7⅞
Swift Inter'l	15	d 15¼	16½
Syracuse Wash Mach Common B	†	d ---	---
Symington Co	†	d ⅜	½
Class A	†	---	1½
Taggart Corp com	†	d 1½	3
Taylor-Colquitt Co	†	d ---	25
Preferred	100	85	95
Taylor Milling		---	---
Taylor-Wharton Iron & Steel com	†	d 1	3½
Preferred	100	4	6
Technicolor Inc	(†)	d 3¾	3⅞
Telaut'g'ph Corp	†	d 8⅛	9¼
Tennessee Corp	(†)	---	---
Tennessee Prod pref		---	75
Texas Corporation	25	d 13⅞	14
Tex Pac Coal&Oil	10	d 2	2½
Texas Pacific Land Trust old stk	100	350	700
Texas Gulf Sulph	(†)	d 21¾	22
Texon Oil & Land	†	6¾	7½
ThatcherMfg (vot)	(†)	d 4	5
Conv pref	(†)	d 29⅜	40
Thayer-Foss pref	100	---	82½
Thermoid Co	(†)	d 1¾	2
7% conv pref	100	---	---
Thompson-Starrett	†	d ⅞	1
$3½ pref	(†)	d 12	15
Thompson (J R)	25	d 9¾	15
Thompson Prod A	†	d 4½	5⅞
Tide W Assn Oil	†	d 3¾	3⅞
Preferred	100	42½	45
Tide Water Oil	†	d 9	15
Pref (non-vot)	100	49	54½
Timken-Det Axle	10	d 3¾	3¾
Timken Roll Bear	†	14	14½
Tobacco & Allied Stock		d 19⅜	25
Tobacco Products	1	---	---
Tob Prod Exps	†	d ---	---
Todd Shipyards	†	d 10	12
Torrington Co	(†)	d 31	33
Trans Air Transp	†	3½	3¾
Vot trust ctfs		d ---	---
Transamerica Corp		d 4⅛	4¾
Trans Lux Daylight Picture Screen	1	1⅞	2
Transue & Williams Steel Forging	†	d 3¼	5
Trico Products	(†)	23⅛	23⅞
Truax-Traer Coal	(†)	¾	1
Trumbull-Cliffs Furnace pref	100	58	60
Trumon Steel	10	d 3½	4
Tubize Chatillon	(†)	5	6½
Class A		10	15
Preferred B		---	---
Ulen & Co common		d 1	1⅜
Underwood Elliott Fisher	(†)	d 14	16½
Preferred	100	88¼	90
Unexcelled Mfg		---	---
Un B & P Corp	(†)	d 5⅛	6⅜
Union Carb & Carb	†	24	24½
Union Oil of Calif	25	d 11	11½
Un Oil Associates	25	d 9⅝	10½
Un St Yds Omaha	100	80	84
Union Tank Car	(†)	d 13⅛	14⅛
Union Tob com	(†)	d ---	---
Class A		d ---	---
Unit Airc & Trans	†	24⅛	24¼
Pref with warr	50	d 53	54⅜
Unit Amer Bosch	(†)	d 5½	9⅞
United Biscuit— of Am com	(†)	d 16⅛	17½
7% conv pref	100	80	98
United Business Publishers	†	2⅛	2½
Preferred	100	---	---
United Carbon vtc	†	d 11½	12

Stocks.		Bid.	Ask.
	Par	Per	share.
United Cigar Stores of America	(†)	d ¼	⅜
6% pref	100	4½	10
United Dyewood	100	1¾	2
Preferred	100	25	33½
United El Coal v t c	†	4⅛	4½
Un Eng & Fdy	†	d 12½	15
Preferred	100	---	---
United Fruit	†	d 18¾	19½
Unit Piece Dye com	†	d 6⅜	7
Preferred	100	85	90
United Porto Rican Sugar com	(†)	d ---	---
Preferred	(†)	d ---	---
Untd Profit Shar	(†)	d ---	---
Preferred	10	d ---	---
Untd Publish pf	100	10	---
Untd Sh Mach Co	25	d ---	---
Preferred	25	d ---	---
United Stores com	†	d 1⅛	1⅜
$6 preferred	(†)	d 43	47
U S Bobb & Shut	100	---	4
Preferred	100	---	30
U S Dairy Prod A	(†)	d ---	19½
Common B	(†)	d 1½	4
1st pref	(†)	---	---
U S Distrib	†	d 11⅜	12
Preferred	100	3	20
U S Envelope	100	37	43
Preferred	100	70	75
U S Express	100	⅜	¾
U S Finishing	(†)	d 2⅛	3⅛
Preferred	100	---	---
U S Freight	†	d 7	10
U S Glass	25	d ---	---
U S Gypsum	20	d 23	23½
Preferred	100	102	103¾
U S Hoff Machin'y	†	d 3	3⅝
U S Ind Alcohol	(†)	25	25¼
U S Leather v t c	(†)	d 4¼	4½
7% cum pr pf	100	55	65
Part conv & cl A	(†)	d 8¾	9⅜
U S Lines pref	(†)	½	1
U S Pipe & Foundry Common	20	d 10½	11
1st pref	(†)	d 13	14¼
U S Playing Card	10	11½	12½
U S Print & Litho Common	(†)	d 2	5
Preferred	50	d 5	8
US Realty & Imp	†	---	---
U S Rubber	(†)	d 5⅛	5¼
1st preferred	100	10	10½
U S Shoe com	†	d ---	---
Preferred	100	---	---
U S Sm Ref & Min	50	d 14¼	15⅜
Preferred	50	d 39¼	43
U S Stamping	100	k 65	---
U S Steel Corp	100	d 35⅝	35¾
Preferred	100	77¼	77½
U S Stores com A	(†)	d ---	---
1st pref	100	d ---	---
U S Tobacco	†	d 56½	59¾
Preferred	100	125¼	---
Univ Leaf Tob	(†)	d 24	27½
Preferred	100	95¾	97
Universal Pictures	(†)	3	7
1st preferred	100	32	35
Univ Pipe & Rad	†	⅞	1
Preferred	100	10	15
Vadsco Sales Corp Common	(†)	d ½	⅝
7% preferred	100	10	30
Valley Mould & Iron common		d 2	3
Preferred	100	20	30
Vanadium Corp	†	d 12¼	13
Van Camp Milk Co 7% cum pref	100	---	---
Van Camp Pkg	(†)	d ⅜	½
Preferred	25	⅝	⅞
Van Raalte Co	†	d 4½	5½
1st preferred	100	d 34	37
Venezuelan Petrol		d ⅝	½
Vick Financial Corp	5	4⅞	5¼
Va-Caro Chem— Common	†	d 1	1⅜
7% prior pref	100	54	59¾
6% part pref	100	5	6½
Va Iron C & C	100	2¾	30
Preferred	100	10	55
Vulcan Detinning	100	17⅛	18
Preferred	100	61	65
Waitt & Bond Inc A	(†)	d 9½	11
Class B	(†)	⅞	2¼
Waldorf System	†	d 9	11
Walgreen Co com	(†)	2½	14
6½% cum pf	100	67½	80½
Walker Dishwasher Corp	†	d 2¼	4
Walker (H) Good'm & Worts com	(†)	5⅝	5⅞
Preferred	(†)	8½	9
Waltham Watch B	(†)	d ---	---
Prior pref	100	---	---
Preferred	100	---	---
Walworth Co	(†)	d 1¾	2
Ward Baking Corp— Com Class A	†	d 3¼	6
Com Class B	†	1	1⅛
Preferred	100	16	20
Warner Aircraft	(†)	d ---	---
Warner Bros Pict— Common	†	d 1⅜	2
Preferred	†	5	9⅞
Warner-Quinlan Co	(†)	d 1	1⅛
Warren Bros	†	d 4	4¾
Conv pref	(†)	d 9	11
Warren Fdy & Pipe	†	d 7½	8
Washburn Wire	(†)	d 9	11
Webster Eisenlohr	25	d 1	1⅜
$7 preferred	100	30	---
Welch Grape Juice	(†)	d ---	---
Preferred	100	---	---
Wells Fargo Exp	†	¾	⅞
Wesson Oil & Snowdrift v t c	(†)	d 12½	13¾
$4 conv pref	†	d 50½	54½
Western Air Express		---	---
West Auto Supply— Common A	(†)	8	12½

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u Ex-cashand stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto stock and curb exchanges † No par value.

Stocks.	Par	Bid.	Ask.
		Per	share
West Dairy Prod A†	d	3⅛	5
Class B v t c..(†)	d	1¼	1⅝
W't'n Md Dy Co (†)	d	----	----
Prior pref.....50	d	----	----
Preferred.....(†)		----	----
Westing Air Br'ke(†)		12¾	13
West'hse El & Mf..50	d	26¼	26⅝
1st preferred....50		65	70
Weston El Instru..†	d	5⅛	8
Class A.....†	d	12	17½
W Va Pulp & Pap..†	d	9	11
Preferred.....100		76	82
Westvaco Chlorine Products.....†	d	6⅛	7
Wheel Steel Corp 100		10	14
Preferred.....100		----	----
White Motor.....50	d	21½	22½
Certificates of dep		21	22¾
WhiteSew Mach (†)	d	¾	⅞
Preferred.....(†)	d	1	1½
White Rk Min Spr'g†	d	14	15
First pref....100		----	88
Second pref..100		70	----
Whittelsey Mfg....	d	----	----
Wilcox & Gibbs..50	d	----	----
Wilcox (H F) Oil & Gas.....5	d	4¼	4⅜
Wilcox-Rich Corp—			
Class A.....(†)		16½	18
Willys-Overland..25	d	2	2⅛
Preferred.....100		18	19
Wilson & Co.....†		⅞	1¼
Class A.....†		3½	3⅝
Preferred.....100		16½	18½
Wolverine Porti C 10	d	----	----
Woodley Petrol....1		2	2½
Woods Mfg.....100	r	----	----
Preferred.....100	r	----	20
Woodward Iron..100		1	4
Preferred.....100		7	----
Woolw'th (F W)..10	d	36⅝	37
Worcester Salt..100		40	46
Worthington Pump & Mach.....100	d	14	14⅜
Preferred A...100		15	25
Preferred B...100		15	35
Wright Aeronaut'l.†	d	8⅛	14
Wrigley (Wm) Jr..†	d	35	36
Wurlitzer (Rudolph) Common.....100		----	----
7% preferred..100		----	----
Yale & Towne.....25	d	9½	13
Yellow Truck & Coach Mfg cl B..10	d	3⅝	3¾
Preferred.....100		27	30
Young (J S) Co...100		50	65
Preferred.....100		80	----
Young (L A) Spring & Wire.....(†)		5	6½
Youngstown Sheet & Tube (unstpd.)	d	11½	12
Zenith Radio.....(†)	d	1	1⅛
Zonite Products....	d	6¼	6½

† No par value. d Price per share, not per cent. r Canadian price.

Joint Stock Land Bank Bonds and Stocks

Bonds	Bid.	Ask.
Agricultural—5s '53 op '33..M&N	50	54
5s Nov 1952 opt 1932.... M&N	50	54
Arkansas 5s 1952 opt 1932..M&N	40	44
Atlanta—5s 1952 opt 1932...J&D	27	31
5s 1957 opt 1937.....J&J	27	31
5s 1955 opt 1935.....M&N	27	31
5s 1956 opt 1936.....M&S	27	31
Atlantic—5s 1953 opt 1933...M&S	37	41
5s 1952 opt 1932.....M&S	37	41
5s 1954 opt 1934.....J&J	37	41
5s 1955 opt 1935.....J&D	37	41
5s 1957 opt 1937.....M&S	37	41
5s 1953 opt 1933.....M&S	37	41
Bankers—5s '53 opt '28....J&J f	7	12
5s May 1952 opt 1932...M&N f	7	12
5s Nov 1953 opt 1933...M&N f	7	12
4½s 1955 opt 1935.....J&J f	7	12
Burlington 4½s 1957 opt '37....	24	28
4½s Feb 1957 opt '37....F&A	22	26
5s Feb 1953 opt 1933...F&A	26	30
5s Dec 1953 opt 1933....J&D	26	30
California—5s 1951 opt 1931-M&N	50	54
5s July 1956 opt 1936.....J&J	50	54
5½s Nov 1951 opt 1931...M&N	52	56
Central Ill—5s '53 opt '33...J&D f	14	17
5s July 1 1953 opt 1933...J&J f	14	17
Central Iowa—5s '53 opt '33..A&O	19	23
5s May 1 1942 opt 1927..M&N	19	23
4½s Nov 1 '52 opt '32....M&N	17	21
Chicago Joint 5½s '51 opt'31M&N f	15	19
5s 1951 opt 1931.....M&N f	15	19
5s 1952 opt 1932.....M&N f	15	19
5s 1963 opt 1933.....M&N f	15	19
4½s 1952 opt 1932.....M&N f	15	19
4½s 1963 opt 1933.....M&N f	15	19
4½s 1952 opt 1932.....M&N f	15	19
4½s 1964 opt 1934.....M&N f	15	19
4½s 1965 opt 1935.....A&O f	15	19
Dallas—5s 1953 opt 1933...M&S	38	42
5s 1954 opt 1934.....	38	42
5s 1963 opt 1933.....A&O	38	42
5s 1965 opt 1935.....J&J	38	42
5s 1966 opt 1936.....J&J	38	42
5s 1966 opt 1936.....A&O	38	42
5½s 1951 opt 1931.....M&N	40	42
Dayton-Agric 5s '54 opt '34...J&J	50	54
Denver—5s 1951 opt 1934...J&D	40	44
5s 1955 opt 1935.....F&A	40	44
5s 1956 opt 1936.....F&A	40	44
5½s Nov 1951 opt 1931...M&N	41	45
Des Moines—5s '52 opt '32..M&N	19	23
5s May 1953 opt 1933...M&N	19	23
5s 1963 opt 1933.....M&N	19	23
5½s Nov 1951 opt 1931...M&N	20	24
First Carolinas—5s '52 opt'32M&N	22	26
5s 1954 opt 1934.....A&O	22	26
5s 1955 opt 1935.....J&J	22	26
5s Feb 1956 opt 1936....F&A	22	26
5s June 1956 opt 1936....J&D	22	26
First of Chey—5s '52 opt '32 M&N	40	44
First of Clev—5s '53 opt '33..M&N	50	54
1st of Ft Wayne 5½s '31 opt'51M&N	41	45
5s Nov 1953 opt 1933....M&N	39	43
4½s May 1957 opt 1937..M&N	37	41
4½s Nov 1957 opt 1937...M&N	37	41
First of Minn—5s '51 opt'31 M&N f	10	14
5s 1952 opt 1927.....M&N f	10	14
5s 1952 opt 1932.....M&N f	10	14
5s 1953 opt 1933.....M&N f	10	14
5½s 1951 opt 1931.....M&N f	10	14
First of Montgomery 5s '54 opt '34	34	38
5s 1966 opt 1936.....A&O	34	38
5s Apr 1967 opt 1937....A&O	34	38
5s Dec 1967 opt 1937....J&D	34	38
First New Orl 5s '44 opt '34M&N	35	40
First Texas—5s '42 opt '32..M&N	34	38
5s 1943 opt 1933.....M&N	34	38
5s 1965 opt 1935.....M&S	34	38
5s 1966 opt 1936.....A&O	34	38
First Trust of Chicago—		
4½s Feb 1958 opt 1938...F&A	48	52
4½s Dec 1955 opt 1935..A&O	50	55
4½s July 1954 opt 1934...J&J	52	57
First Trust of Dallas—		
5s Sept 1954 opt 1934....M&S	55	60
5s Feb 1957 opt 1937....F&A	55	60
Fletcher 4½s 1954 opt 1934 M&N	60	64
4½s 1955 opt 1935.....M&N	60	64
4½s Nov 1957 opt 1937..M&N	60	64
5s Nov 1953 opt 1933....M&N	65	69
5½s Nov 1951 opt 1931...M&N	68	72
Fremont—5s 1953 opt '33..J&D	29	33
5s 1952 opt 1932.....M&N	29	33
4½s 1965 opt 1935.....J&D	29	31
4½s 1966 opt 1936.....A&O	29	31
Greensboro(NC)5s'53 op'33 A&O	43	47
5s Dec 1955 opt 1935....J&D	43	47
Greenbrier 5s 1964 opt 1934..A&O	57	61
5s 1965 opt 1935.....J&J	57	61
5s 1957 opt 1937.....M&S	57	61
5s 1968 opt 1938.....	57	61
Ill-Midwest—5s '53 op '33..A&O	33	37
5s 1954 opt 1934.....J&D	33	37
5s 1955 opt 1935.....M&N	33	37
4½s Mar 1958 opt 1938..M&S	31	35
4½s 1956 opt 1936.....M&N	29	33
Iowa 4½s 1955 opt 1935....A&O	65	69
4½s 1956 opt 1936.....F&A	63	67
5s Nov 1951 opt 1931....M&N	70	75
Kentucky—5s '52 opt '32....M&N	50	54
5s 1954 opt 1934.....J&J	50	54
5s Jan 1957 opt 1937.....J&J	50	54
Lafayette—5s 1953 opt '33..M&N	38	42
4½s Nov 1957 opt 1937..M&N	36	40
Lincoln—5s 1951 opt 1931..M&N	33	37
5s 1943 opt 1928.....M&N	33	37
5s 1942 opt 1927.....M&N	33	37
4½s 1965 opt 1935.....J&J	30	34
4½s 1966 opt 1936.....J&J	30	34
4½s 1967 opt 1937.....J&J	30	33
Louisville—5s 1952 opt 1932M&N	50	54
5s Nov 1953 opt 1933....M&N	50	54
Maryland-Va 5s '55 opt '35..M&N	57	65
5s 1956 opt 1936.....J&D	57	65
5s Apr 1957 opt 1937.....A&O	57	65
Minneapolis Trust—		
5s Nov 1952 opt 1932....M&N	55	65
Mississippi 5s '55 opt '35....F&A	40	44
5½s Nov 1951 opt '31....M&N	42	46
New York 5s '52 opt '32.....J&J	43	47
5s 1953 opt 1933.....J&J	43	47
5s 1955 opt 1935.....J&J	43	47
5s 1956 opt 1936.....M&N	43	47
N Y & Pa—5s '53 opt '33....J&J	43	47
N Y & N J 5s 1953 opt '33..J&D	43	47
5s 1954 opt 1934.....M&N	43	47
5s 1955 opt 1935.....J&D	43	47
5s 1956 opt 1936.....J&D	43	47
No Caro—5s '53 opt '33....M&S	23	27
5s 1952 opt 1932.....M&N	23	27
5s 1955 opt 1933.....F&A	23	27
5s 1956 opt 1936.....M&S	25	28
5s Apr 1957 opt 1937....A&O	23	27
Ohio-Penna 5s 1954 opt 1934 J&J	47	50
5s Jan 1958 opt 1938.....J&J	47	50
Oregon-Wash 5s '52 opt '42..M&N	22	26
5s Oct 1953 opt 1933....A&O	22	26

Bonds and Stocks.	Par	Bid.	Ask.
		Per	share
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s'53op'33 J&J		43	47
5s 1954 opt 1934.....M&N		43	47
5s 1955 opt 1935.....M&N		43	47
5s 1956 opt 1936.....J&J		43	47
Los Angeles—5s '53 opt '33 J&J		43	47
5s Mar 1957 opt 1937..M&S		43	47
San Fran—5s '53 opt '33....J&J		43	47
5s Mar 1954 opt 1934..M&S		43	47
5s Sept 1957 opt 1937...M&S		43	47
Salt Lake C—5s '53 op '33 J&J		43	47
5s July 1956 opt 1936....J&J		43	47
Pennsylvania 5s '53 opt '33..M&N		50	55
5s Feb 1955 opt 1935....F&A		50	55
5s 1966 opt 1936.....A&O		50	55
5s 1967 opt 1937.....M&S		50	55
Phoenix 4½s '61 opt '41....J&D		50	54
5s 1961 optional 1941....J&D		57	61
Potomac 5s 1954 opt 1934...J&D		40	44
5s 1956 opt 1936.....J&D		40	44
5s 1957 opt 1937.....F&A		40	44
5s Jan 1958 opt 1938.....J&J		40	44
St Louis—5s 1953 opt '33...J&D f		13	17
5s 1952 opt 1932.....M&N f		13	17
5s 1943 opt 1928.....J&D f		13	17
5s Mar 1954 opt 1934....M&S f		13	17
5s 1955 opt 1935.....M&S f		13	17
4½s 1956 opt 1936.....J&J f		13	17
San Antonio—			
5s May 1953 opt '33....M&N		42	46
5s 1953 opt 1933.....M&N		42	46
5s 1954 opt 1934.....M&N		42	46
5s 1956 opt 1936.....J&J		42	46
5s 1957 opt 1937.....J&J		42	46
5s Mar 1958 opt '38....M&S		42	46
Shenandoah Val 5s 45 op '35 J&D		53	57
So Minn 5½s '51 opt '31....M&N f		10	14
5s May 1953 opt 1933....M&N f		10	14
5s 1952 opt 1932.....M&N f		10	14
5s 1964 opt 1934.....M&N f		10	14
Southwest (Little Rock, Ark.)—			
5s May 1956 opt 1936...M&N		29	33
5s May 1957 opt 1937...M&N		29	33
Tennessee—			
5s Aug 1955 opt 1935....F&A		44	46
Union (Det) 5s '54 opt '34...M&N		45	49
5s May 1955 opt 1935...M&N		45	49
5s 1956 opt 1936.....J&J		45	49
5s 1957 opt 1937.....J&J		45	49
4½s 1955 opt 1935.....J&J		42	46
4½s 1956 opt 1936.....J&J		42	46
4½s 1957 opt 1937.....J&J		42	46
Union Louisville, Ky—			
5s 1952 opt 1932.....M&N		52	56
5s Nov 1954 opt 1934...M&N		52	56
5s 1957 opt 1937.....F&A		52	56
Virginia-Caro 5s '53 opt '33..M&N		32	36
5s Aug 1954 opt 1934....F&A		32	36
5s May 1957 opt 1937...M&N		32	36
5s 1956 opt 1936.....F&A		32	36
Virginia—5s '53 opt '33...M&N		50	54
5s Nov 1 1951 opt 1931...M&N		50	54
5s 1955 opt 1935.....J&J		50	54
STOCKS	**Par**		
Atlanta		¼	1¼
Atlantic	100	4	----
Chicago	100	1	3
Dallas		5	7
Denver	100	2	6
Des Moines	100	----	2
First Carolinas	100	⅛	----
Freemont	100	¼	1¼
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	1	2
North Carolina		1	2½
Oregon- Washington		----	----
Potomac		----	----
St Louis		----	----
San Antonio	100	5	----
South Minnesota	100	----	----
Virginia	5 d	⅛	⅜

f Flat price d Price per share, not per cent.

United States and Municipal Bonds

In reporting bid or ask prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom, however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. *Note.*—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases, almost impossible to make quotations for municipal bonds. Bid prices, especially for the smaller municipalities are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller In fact the absolute lack of demand often causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also page 18.			
First Liberty Loan—			
3½% of 1932-1947 J&D	101 17/32	101 19/32	---
Conv 4% of 1932-47 J&D	101 24/32	102 8/32	---
Conv 4¼% of 1932-47 J&D	102 10/32	102 11/32	---
2d conv 4¼% '32-'47 J&D	101 28/32	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	103 18/32	103 15/32	---
Treasury 4½s 1947-1952 A&O	107	107 2/32	---
Treasury 4s 1944-54 J&D	104	104 2/32	---
Treasury 3½s 1946-56 M&S	102 14/32	102 17/32	---
Treasury 3½s 1943-47 J&D	100 19/32	100 21/32	---
Treas 3½s June 15 '40-'43 J&D	101 1/32	101 5/32	---
Treas 3½s Mar 15 '41-43 M&S	101 2/32	101 5/32	---
Treas 3½s 1946-1949 J&D	97 31/32	98	---
Treas 3s 1955 opt '51 M&S	96 12/32	96 18/32	---
2s Pan Can Nov 1938 Q-F	99¾	100	---
2s Panama Canal 1961 Q-M	99¾	100	---
2s Aug 1 1936	99⅞	100 3/8	---
2s Nov 1 1938	99⅞	100 3/8	---
2s Conversions 1946-47 Q-J	100	101	---
U S Treas ctfs of indebtedness—			
3¼% Dec 15 1932	100 28/32	100 28/32	---
3¾s Feb 1 1933	101 5/32	101 8/32	---
3¾s Mar 15 1933	101 17/32	101 20/32	---
2% Mar 15 1933	100 14/32	------	---
2% May 2 1933	100 28/32	100 31/32	---
1½% June 15 1933	100 23/32	100 26/32	---
1½% Sept 15 1933	100 24/32	100 26/32	---
3% May 2 1934	102 29/32	103	---
2½% Aug 1 1934	101 19/32	101 22/32	---
3% June 15 1935	102 20/32	102 24/32	---
3¼% Aug 1 1936	102 9/32	102 11/32	---
3% April 15 1937	101	101 2/32	---
3¼% Sept 15 1937	101 26/32	101 28/32	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm Loan		**Bonds—**	
4s Nov 1 '57 op '37 M&N	82	84	---
4s 1958 opt 1938 M&N	82	84	---
4½s 1956 opt 1936 J&J	83	85	---
4½s Jan 1957 opt '37 J&J	83	85	---
4½s 1957 opt 1937 M&N	83	85	---
4½s 1958 opt 1938 M&N	83	85	---
5s 1941 opt 1931 M&N	90	93	---
4½s 1933 opt 1932 J&D	100	100½	---
4½s 1942 opt 1932 M&N	85	88	---
4½s 1943 opt 1933 J&J	85	88	---
4½s 1953 opt 1933 J&J	84	86	---
4½s 1955 opt 1935 J&J	84	86	---
4½s 1956 opt 1936 J&J	84	86	---
4½s 1953 opt 1933 J&J	85	87	---
4½s 1954 opt 1934 J&J	85	87	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	b 5%	to 4.50	%
5s Jan 15 '33-'56 J&J 15	b 5%	to 4.50	%
5s 1933-1956 J&D 15	b 5%	to 4.50	%
Hawaii, Terr. 4½s '49 M&S 15	b 4.30	to 4.10	%
4½s Jan 1949	b 4.30	to 4.10	%
4½s Nov 15 '32-'65 M&N 15	b 4.30	to 4.10	%
4½s Nov 15 1936-58 M&N	b 4.30	to 4.15	%
4s May 15 '46 opt '36 M&N	b 4.30	to 4.10	%
4s Aug 1947 opt 1937 F&A	b 4.30	to 4.10	%
Philip Isls 4½s 1952 J&J	93	97	---
4½s 1950	93	97	---
4½s 1957 M&N	93	97	---
4½s Oct 1959	93½	96½	---
5s g L Pur '34 opt '14 Q-F	97	100	---
4s P Wks & Imp 1935 Q-M	90	94	---
4s Impt 1936 opt 1916 F&A	90	94	---
5s April 1955	98	102	---
5s Feb 1952	98	102	---
5½s Aug 1941	101	104	---
Puerto Rico 4½s 1933-34 J&J	b 4.80	to 4.65	%
4½s 1937-1940 J&J	b 4.80	to 4.65	%
4½s Fund 1933 J&J	b 5.00	to 4.75	%
4½s Funding 1934-'40 J&J	b 5.00	to 4.75	%
4s Jan 1 1944-1950 J&J	b 4.80	to 4.65	%
4s gold 1933-1960 J&J	b 4.80	to 4.65	%
5s July 1954	b 4.80	to 4.65	%
ALABAMA			
5½s Renewal cl C 1956 J&J	b 5.50	to 5.25	%
4½s Harbor Imp 1934-73	b 5.50	to 5.25	%
4½s 1952 M&S	b 5.50	to 5.25	%
4½s 1956 & 1959 M&S	b 5.50	to 5.25	%
4½s '36, '42 '46, '49 M&S	b 5.50	to 5.25	%
4s Pub Highway 1949-51 M&S	b 5.50	to 5.25	%
Anniston—			
Ref g 5½s Dec 1 1939	70	80	---
5s Schools 1933-1947 J&J	70	80	---
Bessemer 6s Pub Imp 1932 38	60	65	---
5s Funding 1947	60	65	---
Birmingham 5½s Pub Imp 1933-35 M&S2	b 6.50	to 6%	
4s April 1 1933 A&O	b 6.50	to 6%	
4s 1934 A&O	b 6.50	to 6%	
4s 1935-1936 A&O	b 6.50	to 6%	
4s 1937-1941 A&O	b 6.50	to 6%	
4s 1942-1961 A&O	b 6.50	to 6%	
4½s Pub Imp 1933-37 A&O	b 6.50	to 6%	
4½s 1933-1936 A&O	b 6.50	to 6%	
4½s 1937-1960 A&O	b 6.50	to 6%	
4½s Pub Imp 1932-1937	b 6.50	to 6%	
5s Sewers Sept 20 '41 M&S	b 6.50	to 6%	
Gadsden 6% Impt 1933-38	40	60	---
5s Schools 1933-40 J&D	40	60	---
Huntsville 5s Funding 1942	40	50	---
6s Pub Imp 1936-1938	40	50	---
Jefferson County—			
4½s Ct H'se 1934-43 M&N	83	92	---
4½s Ref 1934-1961 A&O	83	92	---
Madison Co 5s Refunding 1940	83	92	---
Mobile 5s School 1943 J&D	83	92	---
5s Refunding 1949 M&S	83	92	---
4½s Refunding 1937 A&O	83	92	---
4½s Water & Sew '39 J&J	83	92	---
Mobile Co—			
4½s 1932-1948	65	75	---
5s School 1936-1945	65	75	---
4½s R & B 1933-38 J&D	65	75	---
4½s 1939-1958 J&D	65	75	---
Montgomery Pub Imp 6s 1934	65	82	---
5s Pub Imp 1932-1938	65	82	---
4½s Sanitary Sewer 1932-44	65	82	---
Montgomery Co 4½s 1957-59	70	80	---
5s Road 1935 A&O	70	80	---
6s Road 1951	70	80	---
Morgan Co 5s 1938-52	70	------	---
Tuscaloosa 6s Pub Imp '32-'35	------	------	---
5s Pub Imp 1935	------	------	---
5s W W 1939-1957	------	------	---
Tuscaloosa Co 6s Bridge 1941	b 5.75	to 5.25	%
5s Road 1957	b 5.75	to 5.25	%
5½s serial	b 5.75	to 5.25	%
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	98	100	---
6s Highway 1947-51 J&J 15	97	99	---
Navajo Co 4½s June 15 '33-'36	87	92	---
Phoenix 4½s '50 opt '30 J&J	b 5.25	to 5%	---
4½s 1933-1956 J&J	b 5.25	to 5%	---
4½s Court Hse '33 '48 J&D	b 5.25	to 5%	---
6s Jan 1 1946 J&J	b 5.25	to 5%	---
5s Jan 1 1954 opt 1934 J&J	b 5.25	to 5%	---
5s W W 1933-1950 J&J	b 5.25	to 5%	---
Phoenix Un H S D 4½s 1948	95	96	---
Prescott 5s 1943 J&J	------	------	---
Roosevelt Irr Dis 6s '45-'53 J&J	10	17	---
6s 1938-1957 J&J	10	17	---
Tucson 5s Water 1950 J&J	95	96	---
4½s W Mar 10 '38 M&S10	b 6.00	to 5.75	%
ARKANSAS			
4½s Highway 1938-48 J&D	73	77	---
4½s Highway '38-'58 M&N	73	77	---
4½s Pens Notes 1933 '51 A&O	70	77	---
4½s Highway 1935-65 J&J	------	------	---
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '33-'50 M&S	------	------	---
Little Rock 4½s 32-40 M&N	------	------	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '33-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	n 80	90	---
5½s 1945-1964 J&J	n 80	90	---
5½s 1950-1969 J&J	n 80	90	---
5s 1949 opt 1929 J&J	n 80	90	---
CALIFORNIA			
5½s Highway 1933-37 J&J3	b 2.50	to 3.80	%
4½s Univ Bldg Jan5'33-65 J&J	b 2.50	to 3.85	%
4½s Highway 1936-'48 J&J 30	b 3.00	to 3.85	%
4½s 1933-1947 F&A	b 2.50	to 3.85	%
4½s Olympiad 1936-'71 J&J2	b 3.00	to 3.85	%
4½s Jan 2 1933-1936 J&J 2	b 2.50	to 3.85	%
4½s 1935-1936 F&A	------	------	3.00
4½s 1937-1940 F&A	b 3.35	to 3.50	%
4½ 1941-1947 F&A	------	------	3.85
4½s 1948-1952 F&A	------	------	3.85
4s Harb Imp 1985 opt '50 J&J	------	------	3.80
4s Jan 2 1941-1943 J&J2	------	------	3.75
4s Jan 2 1944-1948 J&J2	------	------	3.80
Alameda 4s 1932 to 1941 J&D	b 2.75	to 4.20	%
4½s Mun Imp '33-'48 A&O	b 3.00	to 4.25	%
Alta Irrig Dist 5s	95	98	---
Bakersfield 5s 1933-'52 A&O	b 3.00	to 4.60	%
Berkley 5s 1942-1951 J&J	------	------	4.30
5s School 1933-1955 J&J	b 3.00	to 4.30	%
Brentwood Irrig. District 6s	42	47	---
Citrus Heights Irrig Dist 6s	55	65	---
Comsol Irrig Dist 5½s	100	101	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	b 4.00	to 4.50	%
Imperial Irrig Dist 6s '38 J&J	f 26	35	---
5s	f 20	28	---
Los Angeles 4½s 1933-51 J&D	b 3.00	to 4.60	%
4s Water 1932 to 1945 M&N	b 3.00	to 4.50	%
4s 1940-1945	------	------	4.50
4s 1946-1962	------	------	4.50
3½s Water 1933 to '41 A&O	b 2.75	to 4.40	%
4½s Water 1933 A&O	b 3.00	to 3.50	%
4½s Water 1934-'40 A&O	b 4.00	to 4.55	%
4½s Water 1941-'70 A&O	------	------	4.55
4½s Sch 1933 to 1944 J&D	b 3.00	to 4.60	%
4½s 1933 1968 J&J	b 3.50	to 4.50	%
4½s 1933-1969 M&S	b 3.00	to 4.65	%
5s Municipal 1933-61 F&A	b 3.00	to 4.70	%
5½s Harb Imp '32-'61 M&N	b 3.50	to 4.80	%
Los A C S D 5½s '32-'34 M&N	b 3.00	to 3.75	%
5½s Nov 1935-60 M&N	b 4.00	to 4.80	%
5s 1933 1934 F&A	b 3.00	to 3.50	%
5s 1935-1964 F&A	b 4.00	to 4.75	%
4s 1933-1934 J&D	------	------	3.50
4s 1935-1936 J&D	------	------	4.00
4s 1937-1945 J&D	b 4.30	to 4.50	%
4s 1946-1961 J&D	------	------	4.50
Los Ang Co 4½s '33-'49 F&A	b 3.00	to 4.60	%
Merced Irrig Dist 6s	f 24	26	---
Modesto Irrig Dist 6s	81	83	---
Oakdale Irrig Dist 5s	f 20	23	---
Oakland 5½s 1933-43 F&A	b 3.00	to 4.40	%
4½s Mun Imp '33-'43 F&A	b 3.00	to 4.25	%
4½s 1933-1965 F&A	b 3.00	to 4.25	%
Oakland S D 4s 1933-44 J&J	b 3.00	to 4.20	%
Orange Co 5s 1933-45 M&S	b 3.00	to 4.50	%
Pasadena 4s Jan 1933-42 J&J	b 3.00	to 4.35	%
4½s Wat Pl't '33-'36 A&O	b 2.50	to 4%	
Redlands 5s 1933-51 J&J15	b 3.00	to 4.60	%
Riverside 5s 1933 '53 J&D	b 3.00	to 4.60	%
Riverside Co 5s '33-'54 M&N	b 3.00	to 4.60	%
Sacramento 4s Jan '33-'45 opt	b 2.75	to 4.20	%
4½s Sew & Dr 1933-34 J&J	b 2.75	to 3%	
Sacram'to Co 4½s '32-'46 J&D	b 2.50	to 4.25	%
San Diego 5s WW '33-'54 A&O	b 4.00	to 5%	
5s Water 1933-63 J&J	b 4.00	to 5%	
5s Municipal 1933-1960 J&J	b 4.00	to 5%	
5s School 1933-1966 F&A	b 3.50	to 5%	
4½s Wh & Har '33-'52 J&J	b 4.00	to 5%	
4½s Water 1932-1964 J&J	b 4.00	to 5%	
3½s g July 1 1933-44 J&J	b 4.00	to 4.85	%
San Dieguito Irr Dist 6s	35	40	---
San Francisco (City & County)			
5s Water 1933-1951 J&J	b 3.00	to 4 55	%
5s Water 1952-1969 J&J	b 3.00	to 4.55	%
4½s Water '57, '58, '59 J&J	b 3.00	to 4.55	%
4½s 1933-1951 J&J	b 3.00	to 4.50	%
4½s 1932-1951 M&N	b 2.50	to 4.50	%
4½s Water 1938-1977 J&J	b 4.25	to 4.50	%
San Joaquin Co 5s '33-'49 J&J	b 3.00	to 4.20	%
Santa Barbara 5s '33-41 Jan10	b 3.00	to 4.50	%
4½s gold Aug 1943 F&A	------	------	4.50
So. San Joaq Irrig Dist 5½s	f 44	49	---
Turlock Irrig Dist 6s	78	81	---
West Side Irrig Dist 5s	f 23	28	---
CANADA—*See page* 102.			
COLORADO			
Colorado Spgs 4s Mar 1 1941	b 4.50	to 4.10	%
4½s 1933-1939 J&J	b 4.50	to 4.10	%
Denver (City and County)—			
4½s Water 1944 J&J	b 4.05	to 3.85	%
4½s Ref Wat 1933-34 J&D	b 4.05	to 3.85	%
4½s Ref Wat 1935-67 J&D	b 4.05	to 3.85	%
4½s Water 1962-1965 J&D	------	------	3.85
S D No 1 4½s 1934-53 J&J	b 4 05	to 3.85	%
S D No 1 1932-1947 J&D	b 4.05	to 3.85	%
4s July 1941-1945 J&J	b 4.05	to 3.85	%
Durango 4½s 1944 M&S	b 4.15	to 4 10	%
Moffat Tun Imp D 5½s 44-63 J&J	101	103	---
5½s 1947-1956 J&J	f 50	60	---
5½s 1964-1973 J&J	f 50	60	---
5s 1974-1983 J&J	f 45	55	---
CONNECTICUT			
*4s July 1936 J&J	b 3.85	to 3.50	%
*5s July 1 1936 J&J	b 3.85	to 3.50	%
Bloomfield 4½s 1933 A&O	------	------	4
4½s 1934-1952 A&O	b 4.50	to 4.75	%
Branford (T) 4½s '33 '50 J&D	b 4.50	to 4.75	%
Bridgeport 4½s 1933-65 J&J	b 5.25	to 4.80	%
4½s High Sch 1933-63 J&J	b 5.25	to 4.80	%
*4½s Sewer 1933-46 A&O	b 5.25	to 4.80	%
4½s 1933-1957 A&O	b 5.25	to 4.80	%
*4s 1933-1968 F&J	b 5.25	to 4.80	%
3½s Improvt 1933-41 J&J	b 5.25	to 4.80	%
*5s Construc'n 1933-49 J&D	b 5.25	to 4.80	%
Bristol 4½s Water 1939 J&J	b 5.50	to 5.00	%
*5s July 1 1933-55 J&J	b 5%	to 5.15	%
*Cheshire 4½s 1933-45 J&J	b 5.25	to 4.90	%
Danbury 4s 1946 taxable J&J	b 5.50	to 5.00	%
*4½s 1933-65 J&D	b 5.00	to 4.60	%
3½s Fund 1941 tax'le A&O	b 5.50	to 5 00	%
East Hartford (Town)—			
4½s Sch 1932-36 M&N	b 4.75	to 4.50	%
4½s Sch 1937-49 M&N	b 4.75	to 5 00	%
4½s Sch 1950-59 M&N	b 4.75	to 4.50	%
East Hartford Fire District—			
*5½s 1933-1951 M&N	b 5.25	to 4.80	%
4s Water June 1933 J&D	b 5.25	to 4 80	%
Glastonbury *4½s '33-'58 J&J	b 5.25	to 4.75	%
Greenwich *4½s 1933 J&J	------	------	2
*4½s 1934-1942 tax exm't	b 2.00	to 3.75	%
4½s 1933-1934	b 3 00	to 3 50	%
4½s 1935-1951	b 3.50	to 3.80	%
Groton S D 4½s 1932-1960	b 5 00	to 4 80	%
Hartford 3½s Bdge '55 J&J	b 4.00	to 3.80	%
*4s Water June '33-'39 J&D	b 2.50	to 3.90	%
*4s Water 1940-45 J&D	b 3.90	to 3.80	%
*4s Water 1932-1938	b 2.50	to 3.90	%
*4s High Sch '33-'55 J&J	b 2.50	to 3.80	%
*4½s 1933-1934 M&S	b 2.50	to 3%	
*4½s 1935-1938 M&S	b 3.25	to 3.90	%
*4½s 1939-1960 M&S	b 3.95	to 3.80	%
4½s Munic Bldg 1933 M&N	------	------	2.50
Hartf'dSD *4½s '33-'47 M&S	b 5%	to 4.50	%
*4½s Northeast 1959 J&D	b 5%	to 4.50	%
4½s 2d North 1944 J&J	b 5.50	to 5%	
3½s South Sept 1955 M&S	b 5.25	to 4 80	%
4½s Southwest 1944 M&N	b 5.25	to 5%	
*4½s Wash't'n '41-'47 J&J	b 4.75	to 4.60	%
4s West Middle 1937 F&A	b 5.25	to 4.75	%
Killingly (Town) 4½s '33 56 J&J	b 5%	to 4.75	%
Litchfield 4½s 1935-37	b 5%	to 4.60	%
Manchester *4½s 1933 M&N	------	------	4.00
*4½s 1934-1944 M&N	b 4.60	to 4.40	%
Manchester 9th School Dist—			
4½s 1933-1951 M&N	b 4.00	to 4.70	%
4½s 1933-1949 M&N	b 4.00	to 4.70	%
Meriden (City)			
4¼ 1934-1943 J&J	b 4.00	to 4.25	%
Meriden (T) 4s '33-'35 M&N	b 4.00	to 4.60	%
Middletown 4s 1933-35 M&N	b 3%	to 4%	
New Britain (County)—			
4s Munic Bldg 1948 J&J	------	------	4.20
4s 1933-1952 F&A	b 5%	to 4.15	%
*4½s School 1933-'40 F&A	b 5%	to 4 25	%
*4½s School 1940-'52 F&A	b 4.50	to 4.15	%
4½s Water Aug 1941 F&A	------	------	4.20
4½s 1933 1969 F&A	b 5%	to 4.15	%
*4½s Sch Aug '33-'48 F&A	b 5.00	to 4 25	%
*4s Park 1933 1943 F&A	b 5.00	to 4.25	%
New Hav (C) 3½s '33-'35 A&O	b 3%	to 4%	
*4s Apr 2 1940 tax-expt A&O	b 4.50	to 4 10	%
4½s Paving Mar 1936 M&S	b 4.10	to 3.90	%
*4½s 1943-1952	b 4.35	to 4%	
*4½s Paving Aug '37 F&A	b 4.10	to 4%	
*4½s Mch 15 '33-'35 M&S15	b 3.00	to 3.90	%
*5s '36-'37-'39-'40-'41 A&O	b 3.90	to 4%	%
*5s 1933-1951 J&J	b 3%	to 3.90	%

b Basis. *f* Flat price. *l* In London. *n* Nominal. *s* Sale price. *u* Per £20. * Tax free in Connecticut

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933 A&O	b 3.00	to 2.50	%
*4¼s Imp 1933-1935 M&S	b 3.00	to 4%	%
4½s Park July 1942 J&J	b 4.50	to 4.10	%
*4½s Water 1950 F&A	b 4.40	to 4.10	%
5s Dec 1 1937 J&D	b 4.50	to 4 10	%
Norwalk (C) 4s 1954-1964	b 4.80	to 4.60	%
*4½s Sch Mch 1933-1953	b 4.00	to 4.70	%
*4½s Improv't '33-'39 J&J	b 5%	to 4.70	%
3½s 1933-71 A&O15	b 4.00	to 4.40	%
3½s Sewer 1947-70 J&D15	b 4.75	to 4.40	%
5s 1933-71 A&O15	b 4.00	to 4.75	%
Norwalk (T) 4½s 1942 J&D	b 4.75	to 4.60	%
4½s 1936-1968	b 4.80	to 4.50	%
Norwich 4¼s water 1939 M&S	b 4.80	to 4.55	%
*4½s 1933-1964 M&S15	b 4.00	to 4.50	%
4½s Refunding 1938 A&O	b 4.80	to 4.50	%
*Plainfield(T) 4½s '33-'57 A&O	b 4.00	to 4.70	%
Putnam (T) 4½s '33-'48 A&O	b 4.00	to 4.75	%
*Ridgefield (T) 4½s Jan 1 '43	b 4.90	to 4.60	%
Stamford (C) 4s 1942 M&N	b 4.50	to 4.25	%
Stamford (T) 4½s '33-'45 J&J	b 3.50	to 4.35	%
*4¼ Sch 1933-1965 M&N	b 3.50	to 4.25	%
4½s High Sch 1933-'59 J&D	b 3.50	to 4.25	%
Stonington 4½s '1933 A&O	----	----	----
Torrington *5½s 33-'35 J&J	b 4.00	to 4.70	%
*5½s Fund 1936-'41 J&J	b 4.80	to 4.60	%
4½s July 1 1939 J&J	b 5.00	to 4.75	%
Wallingford (Town) 4½s 1933, '38, '43, '48, '53	b 3.50	to 4.60	%
4s 1932-46 J&D	b 3.50	to 4.60	%
Waterbury—			
4s Water 1933-1939 J&J15	b 5%	to 4.70	%
4s Water 1940-1965 J&J15	b 4 90	to 4.70	%
4½s City Hall '33-'63 J&J	b 5.00	to 4.70	%
4½s July 15 1933'66 J&J15	b 5.25	to 4 70	%
*4½s Water 1933-44 J&J15	b 5.25	to 4.75	%
*4½ Bdge,St.&c.'40-64J&J15	b 4.90	to 4.70	%
*4½s 1946-1953 J&J 15	b 4.90	to 4.75	%
*4½s Water 1935-'64 J&J	b 4.75	to 4.50	%
*4½s 1933-1934 J&J15	b 5.25	to 4.90	%
5s Water 1932-1951 M&N	b 5.00	to 4.90	%
5s Water 1952-1971 M&N15	b 4.50	to 4.70	%
West Hartf'd 4½s 1943 J&D	b 4.25	to 4%	
4½s Mar 15 1933-'48 M&S	b 3%	to 4%	
W HavUSD*4½s'33-'58 M&N	b 4.70	to 4.40	%
Westport 4½s 1935-1944	b 4.50	to 4.40	%
Weston (T) 4½s '32-'45 M&N	b 4.75	to 4.50	%
Windham(T) 4½s '33-'36 J&J	b 5%	to 4.70	%
4s 1933-1934 J&J	b 5%	to 4.70	%
4s 1935-1937 J&J	b 5%	to 4.70	%
4s 1938-1942 J&J	b 4.75	to 4.60	%
4s 1942-1952 J&J	b 4.75	to 4.60	%
DELAWARE.			
4½s '60 opt any date 105 J&J	----	----	3.50
4½s 1961 opt '22 at 105 J&J	----	----	3.50
Dover Spec S D 5s '33-'46 A&O	----	----	4.50
Kent Co 4½s 1945-1950 M&S	----	----	4.50
NewCastleCo 4½s '33-'34J&D	----	----	4.15
5½s 1936-1944 J&J	----	----	4.15
Sussex Co 5s 1933-1970 J&J	b 4.30	to 4.10	%
4½s 1934 1953 A&O	b 4.30	to 4.10	%
Wilm'gton—4½s '33-'37 A&O	----	----	4.10
4½sBldg—Con'53-'62 M&S	----	----	4.10
4½s S F 1960-63 (s-a) A&O	----	----	4.10
4½s 1936-50 (s-a) A&O	----	----	4.10
5s 1947-1949 S&O	----	----	4.10
4s 1938-1937 A&O	----	----	4.10
4s 1938-1941 A&O	----	----	4.10
4s 1942-1948 A&O	----	----	4 10
FLORIDA.			
Brevard County School Tax Districts 6s 1933-55	20	30	---
Coral Gables 5½s'33-'56A&O	8	12	---
6s impt 1933-1938 J&J	8	12	---
6s Ref & Impt '33-'56 var	8	12	---
Dade Co 5s Oct 1947-'54 A&O	50	55	---
5s 1933-1937 J&J	50	55	---
Dade Co Spec Sch Dist No 2 1933-1935	25	35	---
Duval Co 5½s'32 op'12 M&N	92	97	---
5s Armory 1944 J&J	92	97	---
Jacksonville 6s Jan 1 '36 J&J	88	96	---
5s Jan 15 1934-45 J&J 15	88	96	---
5½s Jan 15 1934-45 J&J 15	88	96	---
4½s Feb 1937 F&A	88	96	---
Jacksonv S D No 1 5s Apr '45	35	40	---
Lakeland 6s Feb 1 1933-'41	30	35	---
Miami 5½s 1933-35 M&S	20	26	---
5s 1933-1939 M&S	20	26	---
5s 1940-1956 M&S	20	26	---
5s 1933-1935 O&A	20	26	---
4½s 1936-1938 A&O	29	31	---
4½s Munic Imp'33-'55M&S	29	31	---
6s School 1940 J&D	29	31	---
Miami Beach 5½s 1932	60	68	---
5½s 1933-1935 M&N	60	68	---
5½s 1936-1939 M&N	60	68	---
5½s 1940-1950 M&N	60	68	---
Moore Haven 6s 1932-1955	25	30	---
New Smyrna 6s 1932-1945	38	42	---
Orlando 5½s 1932-1952	40	50	---
Orange County 5s 1944 J&J	60	70	---
5s 1952-1953 J&J	60	70	---
Palm Beach 6s 1932-1952	67	77	---
Pensacola 4½s ref 1941 A&O	60	70	---
6% School 1933-1951 J&J	72	78	---
Pinellas Co 6s 1940	30	35	---
Newberry 5s 1932-1942	45	50	---
St Augustine 5s 1955 J&J	35	40	---
6s Impt 1933-1937 F&A	35	40	---
St Petersburg 5½s 1949 J&J	25	30	---
5½s 1933 1953 J&J	25	30	---
5½s June 1954 J&D	25	30	---
6s 1933-1938	25	30	---
Tampa 5s June '55 op '25 J&J	60	65	---
5s W W Purch '33-'72 F&A	60	65	---
4½s Impt 1933-37 J&J	60	65	---
West Palm Beach 6s 1932-'40	20	25	---
Certificates	f12	16	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia) Guar s f 6s 1947 F&A	30	35	---
Guar s f 6s 1948 A&O	30	34½	---
20-yr 7s 1946 A&O	32	35	---
20-yr 7s Jan 15 1947 J&J	s 34	34½	---
Akershus (Dept of), Norway— 5s 1963 M&N	72	73	---
Antioquia Col (Dept of)— Extl s f 7s ser A 1945 J&J	9	9⅜	---
Extl s f 7s Ser B 1945 J&J	9	10	---
Extl s f 7s ser C 1945 J&J	9	9⅜	---
Extl s f 7s ser D 1945 J&J	9	9⅜	---
Extl s f 7s 1957 1st ser A&O	8½	10½	---
Extl s f 7s 1957 2d ser A&O	8½	10	---
Extl s f 7s 1957 3d ser A&O	8½	10	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	57	59	---
£ loan of 1897 A&O	l 58	62	---
Ext 6s of '23 1957 A M&S	50⅜	51¾	---
6s g 6s 1958 Ser B J&D	50½	53	---
Sink fund gold 6s 1959 J&D	50¼	54	---
Extl s f 6s Oct 1959 A&O	51	53	---
Extl s f 6s 1960 M&N	51	52	---
Extl s f 6s 1960 A&O	50¼	51	---
Ext s f 6s(State Ry) '60 M&S	50½	51	---
Extl 6s sanit wks 1961 F&A	50¼	52	---
Extl 6s pub wks 1961 M&N	50¼	52⅝	---
Extl 5½s pub wks '62 F&A	45	47¾	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	75½	76	---
Extl 5s 1957 M&S	76	76½	---
Extl 4½s 1956 M&N	69½	70	---
Austrian Govt s f 7s '43 J&D	91	91⅞	---
Int s f 7s 1957 J&J	46½	49	---
Bavaria (Ger'y) 6½s '45 F&J	48⅝	49¾	---
Belg Govt extl 6½s 1949 M&S	100	100¼	---
External s f 6s 1955 J&J	96	97⅜	---
Extl s f 7s 1955 J&D	103½	104	---
Stabiliz'n loan 7s 1956 M&N	102⅝	102⅞	---
Bogota (Mtge Bk) 7s May '47 k	28	----	---
7s Oct 1947 A&O	k 28	----	---
Bolivia(Rep) Ext 8s '47 M&N	6⅝	7½	---
Extl 7s 1958 J&J	5	5½	---
Extl s f 7s 1969 M&S	4½	4⅝	---
Brazil 8% ext 1941 J&D	21	21⅝	---
7s Cent Ry elec 1952 J&D	16¼	17⅜	---
Extl s f 6½s(1926) '57 A&O	18	19	---
Extl s f 6½s(1927) '57 A&O	18	18½	---
5s of 1895 f	12	15	---
5s of 1913 f	12	15	---
4½s of 1883 f	9	12	---
4½s of 1888 f	9	12	---
4s of 1900 f	----	----	---
4s of 1910 f	----	----	---
4s of 1889 f	----	----	---
Bremen (State) 7s 1935 M&S	55⅜	56⅜	---
British—Cons 2½s op '23 Q-J l	74	75	---
4½s War Loan '32-'45 J&D l	101½	102¼	---
5½s f Feb 1 1937 F&A	105¼	105½	---
4s fund 1990 opt 1960 M&N	71	72½	---
5s war loan '47op'29 J&D	65½	66	---
Buenos Aires(Prov)6s '61M&S	26⅝	28	---
Extl s f 7s 1952 A&O	30	32	---
Extl 7½s 1947	35½	37	---
Ext s f 6½s 1961 F&A	26⅜	28	---
Bulgaria (Kingd) s f 7s '67 J&J	19⅜	21	---
Secs f 7½s stabilization loan 1968 M&N 15	25½	27	---
Caldas (Dept of) Colombia External s f 7½s 1946 J&J	12½	14	---
Cauca Val (Dept of) Colombia 7½s 1946 A&O	10½	12	---
Extl sec 7s 1948 J&D	9	9¼	---
Cent Agricul Bank (Germany) Farm loan 7s 1950 M&S15	55	57	---
Farm loan 6s 1960 J&J15	46½	46¾	---
Farm loan 6s 1960 A&O15	46½	46⅜	---
Ser A int ctfs '38 A&O15	38¼	39¼	---
Chili (Rep) ext 7s 1942 M&N	8½	9⅞	---
Extl s f 6s 1960 A&O	7½	8	---
Extl s f 6s Feb 1961 F&A	7½	7⅞	---
Extl s f 6s Sept 1961 M&S	7¾	9	---
Extl Ry ref 6s 1961 J&J	7½	8	---
Extl s f 6s 1962 M&S	7½	9¾	---
Extl s. f. 6s 1963 M&N	7½	7⅞	---
Chili Mtge Bk 6½s '57 J&D31	9½	9½	---
S f gu 6½s Jne 30'61 J&D 31	12⅜	12⅞	---
S f gu 6s 1961	8¾	10	---
6s 1962 M&N	9¼	9¾	---
Chinese Government— Hukuang Rys 5s £ J&D15	15¼	17	---
4½s of '98 £ red '44 M&S l	93	95	---
Colombia Rep 6s 1961 J&J	32⅝	33	---
Extl s f 6s (1928) 1961 A&O	32	32⅞	---
Colombia Mtg Bk— 20-yr s f 6½s 1947 A&O	25	27½	---
Sink fd 7s(of 1926) '46 M&N	21	24½	---
Sink fd 7s (of 1927) '47 F&A	21⅝	26	---
Cordoba (Prov) Argentina— Extl s f 7s 1942 J&J	31	32	---
Costa Rica (Republic)— S f g 7sNov1'32 c'pon M&N	27½	28	---
May 1 1936 coupon	----	25	---
Cuban 5s 1944 opt 1911 M&S	89	----	---
"Extl" g 4½s '49 opt F&A	70	----	---
"Extl" g 5s 1949 F&A	----	90⅞	---
"Extl" s f 5½s '53 J&J15	72	77½	---
5½s PubWksJune30 '45J&D	40	41⅞	---
5½s Dec 31 1932 J&D 31	85½	89½	---
5½s June 30 1933 J&D 31	79	84	---
Serial 5½s 1933 J&J	80	85	---
Serial 5½s 1934 J&J	70	80	---
Cundinamarca Dep(Colombia) Extl s f 6½s 1959 M&N	9	10	---
Czechoslovak Republic— Ext s f 8s 1951 ser A A&O	100	103	---
Ext s f 8s 1952 ser B A&O	99¾	100	---
Denmark ext 6s 1942 J&J	92	92⅞	---
Ext'l 5½s 1955 F&A	89	90	---
Trust rcts 4½s 1962 A&O15	73¾	74¼	---
Dominican Rep 5½s '42 M&S	53	55	---
5½s Cust Adm 1940 A&O	44½	47	---
2nd ser 5½s 1940 A&O	42	45½	---
Dutch E Indies 6s 1947 J&J	100⅛	100⅜	---
Ext s f 6s 1962 M&S	100⅛	100¾	---
Extl 5½s Mar 1953 M&S	99⅜	----	---
Extl 5½s Nov 1953 M&N	99⅛	----	---
El Salvador (Rep)— 8s 1948 J&J	60	65	---
Certificates of deposit	50	60	---
Estonia (Rep of) 7s, 1967 J&J	47	50	---
Finland (Repub) 6s '45 M&S	70½	73	---
6½s Mun loan '54 cl A A&O	60	65	---
Class B A&O	60½	----	---
Ext'l s f 7s 1950 M&S	71⅞	72	---
Extl s f 6½s 1956 M&S	66½	68	---
Extl s f 5½s 1958 F&A	62½	66	---
France (Republic of) 4s 1917	36½	37½	---
4½% Conv loan 1932	37½	38½	---
5s premium 1920 M&N	47½	48½	---
6% Natl loan of '20 J&D16	46¼	47¼	---
7s ext of 1924-1949 J&D	115¼	116½	---
7½s External 1941 J&D	121½	122	---
German Govt Internat— 5½% loan of 1930-65 J&D	49½	49¾	---
German extl 7s 1949 A&O15	68¾	69¾	---
German Prov & Communal Bks (Cons Agric Loan) 6½s '58 J&D	38¼	39¾	---
Grat(Mun)Austria 8s'54 M&N	----	48	---
Greek Govt s f 7s 1964 M&N	35	----	---
Sink fd 6s 1968 F&A	25	26	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Haiti (Rep) 6% Ex'52 A A&O	79	81½	---
Hamburg (State of) Germany Gold 6s 1946 A&O	39½	41	---
Hanover (Province) Germany Harz W W 6½s 1949 F&A	35½	37	---
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N	21	34	---
S f 7½s '61 ser B($ bds) M&N	21	35	---
Hungary (Kingd) 7½s'44 F&A	38½	39¼	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	71	80	---
Irish Free State 5s 1960 M&N	----	80	---
Italy (Kingd) extl 7s '51 J&D	96	96⅞	---
5% Int Consol J&J u	42¼	43¼	---
Prestite Litterie 5s u	42¼	43¼	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	95⅜	96½	---
Pub wks ext 7s B '47 M&S	87	91½	---
Pub Util Credit s f 7s '52 J&J	85½	87	---
Japanese Government— 4s Sterling Loan of 1899 l	53	55	---
S f 6½s 1954 F&A	60	61	---
Extl s f 5½s 1965 M&N	49½	49⅞	---
Oriental Dev Co 6s '53 M&S	51	52¾	---
Orient Dev Co 5½s '58 M&N	44⅜	46¾	---
Lower Aust(Prov)7½s '50 J&D	43½	----	---
Maranhao (State Brazil Ext s f 7s 1958 M&N	6⅛	7	---
Mendoza (Prov) Argentina— 7½s extl s f 1951 J&D	31¼	32½	---
Mexico (U S of)— External 5s of 1899 f	5	----	---
4s of 1904 f	3½	4	---
Extl 4s of 1910 (£20 pieces) f	4⅛	5½	---
£100 and £200 pieces f	----	----	---
Treas 6% notes '23 ext to '33 £20 pieces f	5	5¼	---
£100 and £200 pieces f	----	----	---
Internal silver 5s f	----	----	---
Internal silver 3s f	----	----	---
Minas Geraes (State) Brazil Extl 6½s 1958 M&S	14½	15	---
Extl 6½s 1959 ser A M&S	14½	15	---
Mtge Bank of Denmark— Exch s f 5s 1972 ser IX J&D	----	----	---
Mtge Bank of Jugoslavia— Secured s f 7s 1957 A&O	20	22	---
Newfound 6½s 1936 J&D30	64	66½	---
5½s 1942 & 1943 J&J	----	----	---
5s Dec 31 1952 J&J	----	----	---
New South Wales (Australia)— 5s extl s f 1957 F&A	73½	75	---
Extl s f 5s 1958 A&O	----	74½	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O	79	80¾	---
Norway ext 6s 1943 F&A 15	87¼	87¾	---
Extl s f 6s 1944 F&A	86	86⅞	---
6s Ext Oct 15 1952 A&O15	84	87¾	---
40-yr s f 5½s 1965 J&D	71¼	83	---
35-yr extl s f 5s '63 M&S15	78¾	82	---
Norway Municipalities Bank— Extl s f 5s 1967 J&D	75½	----	---
Guar s f 5s 1970 J&D	75½	----	---
Panama (Rep) ext5½s'53 J&D	96⅝	97½	---
Extl s f 5s 1963 M&N15	52	52¾	---
Parana(State of)Brazil 7s 58	5½	6¾	---
Pernambuco (State of) Brazil— Extl s f 7s 1947 M&S	6½	7½	---
Peru sec s f 7s 1959 M&S	10½	11	---
Nat Loan extl 6s 1960 J&D	5	5¾	---
Extl s f 6s 1961 A&O	4½	5½	---
Poland (Rep of) 6s 1940 A&O	54⅝	56	---
Stab'n l s f 7s 1947 A&O 15	53½	53⅞	---
Extl s f 8s 1950 J&J	60¾	61	---
Prussia 6½s 1951 M&S15	43	43½	---
6s 1952	41½	42½	---
Queensland (State) 7s '41 A&O	96	97	---
Ext g 6s Feb 15 1947 F&A15	85	87½	---
Rio Grande Do Sul (State) Brazil ext s f 8s 1946 A&O	12	15	---
7s extl s f 1966 M&N	10¼	11	---
Extl s f 7s 1967 J&D	8⅞	9¾	---
Extl s f 6s 1968 J&D	8	11	---
Rumania (Monopolies) Institute 7s 1959 F&A	35½	37¼	---
Russian 6½s June 18 '19 J&J	1⅝	----	---
Certificates of deposit	----	----	---
5½% Ext Ln Dec '21 J&D	1½	----	---
Certificates of deposit	----	----	---
San Paulo (Brazil) State of— 8% external loan 1936 J&J	21¾	24	---
Ext'l 8s 1950 J&J	18½	19½	---
Extl water 7s 1956 M&S	13	13½	---
7s 1946 (per 1,000 milreis)	----	----	---
Extl s f 6s(of 1928) '68 J&J	9	10	---
Sec s f 7s 1940 A&O	54½	55½	---
Santa Fe (Prov) 7s 1942 M&S	22½	24	---
Santander (Dept) Colombia Ext s f 7s 1948 A&O	11	14	---
Saxon State Mtge Institution Sink fund 7s 1945 J&D	65	68	---
Sink fund 6½s 1946 J&D	57¼	----	---
Serbs Croats & Slov (King of) Ext 8s 1962 M&N	17½	18	---
Extl 7s 1962 ser B M&N	15½	18¾	---
Silesia (Prov) Poland— Extl s f 7s 1958 J&D	41¾	42¼	---
Silesian Landowners Assn— (Bank of the) 1st 6s '47 F&A	40	----	---
Styria (Prov of) 7s 1946 F&A	38	39¾	---
Swedish5½s ext 1954 M&N	95¾	96	---
Switzerland 5½s Ext '46 A&O	104	104½	---
Taiwan Electric Power— S f 5½s 1971 J&J	43½	47	---
Tolima (Dept of) 7s '47 M&N	8½	11	---
Upper Austria (Prov)7s'55 J&D	----	46	---
Ext s f 6½s 1957 J&D 15	40	43	---
Uruguay 8s ext 1946 F&A	44¼	46	---
Extl s f 6s 1960 M&N	32	35	---
Extl s f 6s 1964 M&N	31½	35½	---
Venetian Prov Mtge Bank— S f 7s 1952 ser A A&O	95	96¾	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	78½	83	---
Baden Extl s f 7s 1951 J&J	41	42¼	---
Bergen, Norway— Extl s f 5s 1960 M&S	70	76	---
Extl s f 5s Oct15'49 A&O15	70¼	86	---
Berlin 6½s 1950 A&O	41½	42	---
6s June 15 1958 J&D 15	34	37½	---

b Basis. *c* Basis $5 to the £. *f* Flat price. *k* Last sale. *l* In London. *m* Dollars per rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price
s Sale pric Per 1,000 guilders. *u* Dollars per 1,000 lire flat. *v* Dollars per 1,000 francs *w* Dollars per 500 francs. *y* Per £200 *z* Per £300 bond

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Bogota (City) extl 8s '45 A&O	f 16	16½	---
Extl s f 6½s 1947 A&O	f ----	----	---
Bordeaux (City) 6s '34 M&N	104	104⅝	---
Brisbane (City) Australia—			
30-yr s f 5s 1957 M&S	65	66¼	---
8 f 5s 1958 F&A	65	67⅛	---
20-yr s f 5s 1950 J&D	71	75	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62 J&D	24¾	26¼	---
Buenos Aires, Argentine Rep			
Exten 6½s 1955 ser B J&J	40	43	---
Extl s f 6s 1960 ser C2 A&O	38	40	---
Extl s f 6s 1960 ser C3 A&O	32½	44	---
Cali(Colombia)s f 7s '47 M&N	8	11	---
Carlsbad (City, s f 7s '54 J&J	67	78	---
Chilean Cons Municipal Loan			
Extl s f 7s 1960 ser A M&S	4¼	6	---
Christiania (Norway)—			
30-yr s f 6s 1954 M&S	85	90	---
CologneGerm'y 6½s '50 M&S	39¾	43¾	---
Copenhagen 4s of 1901 M&N	f 100	110	---
5s June 1 1952 J&D	71½	73¼	---
Extl g 4½s 1953 M&N	71	72½	---
Cordoba (City) Argentine Rep			
7s extl s f 1957 F&A	12¾	16½	---
Extl s f 7s 1937 M&N 15	21½	23½	---
Danish Cons Municipal Loan			
5½s 1955 M&N	75	78	---
5s 1953 F&A	75½	83	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952 J&J	37	40	---
Dresden (Ger) extl 7s '45 M&N	53	63¾	---
Frankf't (Ger)			
7s 1933-1934 A&O	60	----	---
7s 1935-1945 A&O	35	50	---
Extl s f6½s 1953 M&N	33	34	---
GermanCons Munic 7s '47 F&A	41¾	42	---
Cons munic 6s 1947 J&D	41⅝	42	---
Hanover (City) Germany			
Extl conv 7s 1939 M&N	38	40½	---
Havana—1st 6s 1939 Q-J	96½	----	---
2d 6s Q-J	98	----	---
Heidelberg (Germ)7½s '50 J&J	42	43½	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960 A&O	60	62½	---
Hungarian Cons Munic Loan			
s f g 7½s 1945 J&J	16	19	---
Extl s f 7s Sept 1946 J&J	16⅝	20	---
Leipzig(City of) 7s 1947 F-A	46	46½	---
Lima (City) Peru—			
Extl s f 6½s 1958 M&J	f 5½	6	---
Lyons (City) 6s 1934 M&N	104	104⅜	---
Marseilles (City) 6s 34 M&N	104	104⅝	---
Medellin (Munic) (Columbia)			
7s ext Dec 1 1951 ----	10½	12	---
6½s 1954 ----	8½	10	---
Milan (Italy)ext 6½s '52 A&O	82¼	82⅞	---
Montevideo (City) 7s '52 J&D	20	20¼	---
Extl s f 6s 1959 ser A M&N	17	19	---
Nuremburg extl 6s 1952 F&A	35	36	---
Oslo s f g 6s 1955 M&N	86	88⅞	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961 J&D	8¾	11	---
B f 40-yr 7½s 1966 J&J	7⅞	9¾	---
Prague (Greater) City—			
7½s loan of 1932-52 M&N	----	95	---
Rio de Janeiro 8s 1946 A&O	10¼	11	---
Extl s f 6½s 1953 F&A	8½	9	---
7s 1960 (per 1000 milreis)	----	----	---
5s of 1904	----	----	---
Rome extl s f 6½s 1952 A&O	85¼	85½	---
Rotterdam (C) ext 6s '64 M&N	99¾	100	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935 A&O	103⅛	103¾	---
Extl s f 6s 1953 J&J	62⅛	64	---
Santa Fe (City) Arg Rep extl			
7s 1945 A&O	20⅛	24	---
Santiago(City)Chile7s '49 J&J	f 5⅛	5½	---
Extl s f 7s 1961 M&N	f 4⅜	6	---
Sao Paulo Brazil 8s 1952 M&N	12¼	15	---
Extl s f 6½s 1957 M&N 15	8½	12	---
Soissons (City), France—			
Ext g 6s Nov 14 '36 M&N	106	----	---
Sydney (City) N S W—			
25-yr s f 5½s 1955 F&A	68	69½	---
Tucuman(City)Argentine Rep			
Secured 7s 1951 J&D	12	16	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52 M&S	36	39	---
Extl s f 5½s 1961 A&O	45¾	47½	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957 M&N	68	72	---
Vienna (C) extl 6s '52 M&N	45½	46	---
Warsaw (City) 7s 1958 F&A	40½	41	---
Yokohama extl 6s 1961 J&D	48⅜	50	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960 A&O	88⅞	89¼	---
4½s Feb 1 1936 F&A	99⅛	99⅜	---
5s refdg Oct 15 '43 A&O 15	92¼	93	---
5s Mar 1937 M&S	100	101	---
5s May 1952 M&N	99⅝	99⅞	---
5½s Vict Ln Nov '33 M&N	91½	92⅛	---
5½s Vict Ln Nov '34 M&N	91½	92½	---
5½s Vict Ln Dec '37 J&D	98	99	---
5s N Serv Nov 15 '36 M&N 15	92	93	---
5s N Serv Nov 15 '41 M&N 15	93	94	---
Alberta (Prov of) 5s '50 A&O 15	85	90	---
4½s Jan 15 1957 J&J	80	83	---
4½s Jan 15 1942 J&J 15	83	85	---
4½s July 16 1958 J&J	80	83	---
4½s Apr 1 1961 A&O	80	83	---
4½s June 1 1967 J&D	80	83	---
4½s Apr 1 1935 A&O	89	90	---
Brit Col (Prov) 5s '48 J&J 15	≈ 85	90	---
5s Apr 25 1954 A&O 25	85	89	---
4½s 1933-1946 J&D29	----	----	---
4½s 1947-1956 J&D29	----	----	---
4½s s f deb Jan 23 '69 J&J23	82	86	---
4½s deb 1936 F&A15	95	96	---
Calgary 5s 1933 J&J	98	100	---
5s June 15 1935 J&D 15	85	90	---
5s July 1 1945 J&J	80	85	---
Edmonton (C) 5s '45&'50 A&O	75	80	---
5s s f 1955 & 1960 A&O	75	80	---
Halifax N S 4s July 1945 ----	----	----	---
5s Jan 1951 J&J	----	----	---
Hamilton—			
4s Elec L & P 1941 A&O	----	----	---
Lacaine P Q 5s 1954 J&D	85	90	---
Maisonneuve Q 5½s '36 M&N	96	100	---
Manitoba (Prov)5s 1944 J&D	85	90	---
4½s May 1 1945 M&N	84	86	---
4½s Dec 15 1956 J&D15	80	83	---
Montreal 5s Dec 1 1945 J&D	94	95	---
5s s f Nov 1 1956 M&N	93	95	---
4½s May 1954 ----	84	89	---
4½s Jan 1944 J&J	----	----	---
4½s 1933 A&O15	----	----	---
4½s 1934-1935 A&O15	----	----	---
4½s 1936-1939 A&O15	----	----	---
4½s 1940-1951 A&O15	----	----	---
4½s June 1 1971 J&D	83	86	---
4s May 1 1933 £ M&N	----	----	---
4s May 1 1944 M&N	----	----	---
3½s refdg May 1939 M&N	88	90	---
Metrop-Can 4½s '53, '54 & '61	84	87	---
4½s May 1 1965 M&N	84	87	---
Harbor Commissioners—			
5s Nov 1 1969 M&N	94½	96	---
ew Brunswick 3½s '38 J&J	----	----	---
4½s non call 1958 M&N 15	80	83	---
4½s s f Apr 15 1961 A&O15	80	83	---
4½s 1955 M&S	----	----	---
North Vancouver 5s 60 J&J	80	90	---
Nova Scotia(Prov)5s 1934 F&A	97	98	---
Deb 5s 1960 M&S	92	95	---
Deb 4½s Sept 15 52 M&S15	87	89	---
Deb 4½s 1960 M&N15	87	89	---
Ontario (Prov) 6s '43 M&S15	103	105	---
4½s 1944 M&S	92	95	---
4½s Jan 15 '33-'47 J&J15	b 4.50	to 5.25	%
4½s Jan 15 '48-'57 J&J15	b 5.20	to 5.15	%
4½s 1933-'34 M&N15	b 4.20	to 4.75	%
4½s 1935-'38 M&N15	b 5.10	to 5.20	%
4½s 1939-'70 M&N15	b 5.20	to 5.15	%
4s 1941 M&N	b 5.25	----	%
4s May 15 1933-43 M&N 15	b 4.50	to 5.25	%
4s May 15 1944-57 M&N 15	b 5.25	to 5.15	%
4s May 15 1958-68 M&N 15	----	----	5.15
Hydro Elec Pow Com—			
5s Jan 1 1935 J&J 2	----	----	---
4½s Jan 1 1970 J&J 2	----	----	---
Ottawa City 5s '33-'45 J&J	b 4 70	to 5.30	%
6s Munic Imp '33-'50 J&J	100	102	---
5s July 1 1933 1956 J&J	----	----	---
4½s 1934, 1935, 1944 J&J	----	----	---
4½s 1933-1937 J&J	----	----	---
4½s 1938-1942 J&J	----	----	---
4½s 1943-1960 J&J	----	----	---
Quebec (Province)—			
4½s 1950 opt 1945 M&S 2	93½	96	---
4½s s f 1961 M&N	88	90	---
Quebec City 3½s 1933 J&J	----	----	---
5s S F (non-call) 1960 M&N	93	96	---
Saskatchewan (Province)—			
5s 1943 (non-call) J&D1	83	85	---
5s 1959 (non-call) M&N	82	86	---
4½s July 2 1945 J&J2	81	84	---
4½s 1955 ----	78	82	---
4½s Mar 15 1960 M&S	78	82	---
4s Nov 15 1935 M&N 15	87½	89	---
4s Nov 15 1957 M&N15	----	----	---
Toronto 3s 1933-1940 J&J	100	----	---
3s 1940-1950 J&J	b 4.60	to 5.30	%
5s 1933-1934 J&D	b 4.60	to 5.30	%
5s 1935-1939 J&D	b 4.60	to 5.30	%
5s 1940-1949 J&D	b 4.60	to 5.30	%
5s 1950-1959 J&D	b 4.60	to 5.30	%
4½s 1933 A&O	b 4.60	to 5.30	%
4½s 1934-1935 A&O	b 4.60	to 5.30	%
4½s 1936-1937 A&O	b 4.60	to 5.30	%
4½s 1938-1939 A&O	b 4.60	to 5.30	%
4½s 1940-1941 A&O	b 4.60	to 5.30	%
4½s 1942-1945 A&O	b 4.60	to 5.30	%
4½s 1946-1961 A&O	b 4.60	to 5.30	%
4s £ July 1 1948 J&J	----	----	---
3½s July 1 1944-45 J&J	----	----	---
Vancouver, B C. 5½s '39 A&O	b 8%	to 7%	
5½s 1952 F&A	b 8%	to 6.50	%
5s 1940 & 1941 var ----	b 8%	to 6.50	%
5s 1945 & 1946 var ----	b 8%	to 6.50	%
5s 1950 & 1951 var ----	b 8%	to 6.50	%
5s Jan 15 1970 J&J 14	b 7%	to 6%	
4½s 1942 and 1967 F&A	b 8%	to 6%	
Verdun deb 5s 1954 ----	----	----	---
Winnipeg, Man. 5s '44 A&O	----	----	---
4½s non-call 1944 M&N	83	86	---
4½s June 1 1946 J&D	83	86	---
4½s June 15 1950 J&D15	82	85	---
4s Aug 1 1946 F&A15	----	----	---
GEORGIA			
4½s ref 1935-1945 J&J	b 4.10	to 3.90	%
3½s Jan 1933-1935 J&J	b 4.00	to 3.80	%
Albany—5s 1945 J&D	b 4.40	to 4.25	%
Athens—4½s June 30 1943	b 4.25	to 4.10	%
Atlanta—4½s Jan 1 1940 J&J	b 4.10	to 3.90	%
5s Water 1933-'37 J&J	b 4.10	to 3.90	%
5s Water 1938-'51 J&J	b 4.10	to 3.90	%
4½s 1933-1956 J&J	b 4.10	to 3.90	%
3½s July 1 1933 J&J	b 4.10	to 3.90	%
Augusta—4½s Flood '42 M&N	b 4.10	to 3.90	%
4s refunding 1934 J&J	b 4.10	to 3.90	%
Clarke Co 5s 1933 41 J&J	b 4.15	to 4%	
Columbus—5s 1933-44 J&J	b 4.15	to 4%	
Cordele 5s W W '33-'38 J&J	90	100	---
4½s Refunding 1939 J&J	80	90	---
Gibb Co 4½s 1948-49 M&N	b 4.15	to 4%	
Crisp Co—			
Hydro-Elec 5s '33-'57 F&N	60	80	---
Dougherty Co 5s '33-'48 M&S	b 4%	to 4.25	%
Macon 4½s W W 1933-36 J&J	b 4.15	to 4%	
4s Pav & Sew '33 to '39 J&J	b 4.15	to 4%	
Marietta 5s W W 1939 F&A	b 4.40	to 4.25	%
Pulaski Co 5s 1933-48 J&J	b 4.40	to 4.25	%
Rome4sMunicbldg'33-'39 A&O	b 4.40	to 4.25	%
Savannah—4½s ref 1943 J&J	b 4.10	to 3.90	%
4½s Drainage 1944 F&A	b 4.10	to 3.90	%
4½s Refunding 1959 F&A	b 4.10	to 3.90	%
Spalding Co—5s '33-'49 J&D	b 4.40	to 4.25	%
Swainsboro 6s 1933-50 A&O ----	----	----	5.25
Valdosta 5s 1933-1942 Jan	b 4.40	to 4.25	%
Ware Co 5s Road 1933-49 J&J	b 4.40	to 4.60	%
Watkins S D 6s 1933-50 M&N	----	----	---
Woodbury 6s 1933-49 J&D	b 5.50	to 6%	---
IDAHO			
5½s Impt 1941 A&O	b 5%	4.50 %	---
4½s Cap Bldg 1933-39 J&J	98	100	---
4½s May 1 1933 opt 1931 J&J	98	100	---
4½s Highway 35 opt '25 J&J	98	100	---
4½s Highw 1937 op '27 J&J	98	100	---
4½s Ref 1933 A&O	98	100	---
4½s Ref 1934-1935 A&O	98	100	---
4½s Ref 1936-1939 A&O	b 5.75	5.50%	---
4½s Ref 1940 1945 A&O	b 5.75	5.50%	---
Boise City S D 6s 1940 J&J	b 5.75	5.50%	---
ILLINOIS			
4½s Serv Comp 1933 43 F&A	b 3.00	to 4.10	%
4½s Aug 1 1933 38 F&A	b 3.00	to 4.05	%
4½s 1933-1943 F&A	b 3.00	to 4.15	%
4½s 1933-1944 F&A	b 3.00	to 4.05	%
4s May 1 1933-1935 M&N	b 3.00	3.75	%
4s Highway 1933-1940 May	b 3.00	3.90	%
4s Highway 1941-1943 May	----	----	3 90
4s Highway 1945-1954 M&S	----	----	4.00
4s 1945-1956 M&N	----	----	4.00
4s 1945-1958 M&N	----	----	4.00
Bloomington Township H S			
Dist No 206 4½s '36-'46	----	----	5.10
Champaign County—			
5s Road 1933-1943 M&N	----	----	4.40
Chicago 4s 1933 J&J	93	96	---
4s 1934-1935 J&J	81	84	---
4s Jan 1937-1939 J&J	81	84	---
4s Jan 1933-1941 J&J	81	84	---
4s 1933-1934 J&J	93	96	---
4s 1935-1936 J&J	81	84	---
4s 1937-1950 J&J	81	84	---
Chicago School District—			
4s 1933-1937 J&J	78	82	---
4s 1933-1937 F&A	78	82	---
Chic Line Pk 4s '33-'48 M&N	78	82	---
4½s 1933 A&O	90	95	---
4½s 1934-1936 A&O	78	82	---
4½s 1937-1950 A&O	78	82	---
Chicago Sanitary District—			
4½s 1933 M&N	f 56	60	---
4½s 1934-1938 M&N	f 56	60	---
4½s 1939-1948 M&N	f 56	60	---
4½s 1933-1936 J&J	f 56	60	---
4½s 1937-1949 J&J	f 56	60	---
4½s Jan 1 1950 J&J	f 56	60	---
4s 1933 1945 J&J	f 56	60	---
Chic So Park 4s '32-'39 var	78	81	---
4s 1940-1945 var ----	78	81	---
4s 1932-1947 J&D	78	81	---
4s Sept 3 1937-'41 M&N	78	81	---
4s 1933-59 M&N	78	81	---
4s 1935-50 M&N	78	81	---
Chic West Park 4s 1936-41	f 42	46	---
Cook Co 4½s '33 '40 A&O	f 58	62	---
4½s For Pres '33-'43 J&J15	f 59	63	---
4½s 1935-1943 J&D	f 59	63	---
4s Ser M 1933-1933 J&D	f 59	63	---
4s Forest Pres '33-'34 A&O	f 59	63	---
Elgin Sanitary Dist—			
5s 1933-1944 M&N	----	----	5.10
Evanston S D No 76—			
4½s 1935-1948 ----	----	----	5.10
Granite City 4½s 1934-48 ----	----	----	5.25
Jackson Co 4½s 1939-1944 ----	----	----	6.00
Lake Co 5s road 1933-35 F&A	----	----	4.75
5s Road 1936-49 F&A	----	----	4.75
River Forest S D No 90			
4½s 1932 1947	f 40	50	---
Springfield Sanitary District—			
4½s 1933 1944 J&D	----	----	5.15
INDIANA (*see footnote k*)			
Cass Co 04s '32 '33 M&N 15	----	----	4.25
Elkhart 4½s WW '33-'75 A&O	----	----	5
Evansville k4s ref 1942 J&J	----	----	4.30
Fort Wayne—			
4½s 1933 to 1941 A&O	----	----	4.30
1942 to 1946 A&O	----	----	4.30
1947 to 1957 A&O	----	----	4.30
kFort Wayne Sch D 5s 1933	----	----	4.30
kGary Sch City 4½s Oct 1943	----	----	5.50
Hammon (City)—			
4s C H 1942-1956 J&J30	----	----	6.00
Indianapolis—			
k5½s Track Elev '33 '47 J&J	----	----	3.80
k4s Fire Dept J'ne 1 41 J&J	----	----	3.80
k4½s Sch J'ne 15 40 J&D15	----	----	3.80
k4½s 1933 1955 J&J	----	----	3.80
k3½s Hospital 1936 J&J	----	----	3.80
k3½s City Hall 1939 J&J	----	----	3.80
k Indianapolis S D—			
k4s Bldg Sept 1 1946 J&J	----	----	3.90
k3½s July 1 1941 J&J	----	----	3.90
k5s Oct 20 1933-39 A&O20	----	----	3.90
Logansp't k4½s '33-'37 J&D15	----	----	4.25
So Bend k4½s W W '43 M&N	----	----	4½
k4½s W W Dec '43 J&D	----	----	4½
k5½s 1941 M&S	----	----	4½
South Bend School City—			
4½s Impt 1939-1948 F&A	----	----	4½
INDIAN TERRITORY (See Oklahoma).			
IOWA			
4½s 1932-1933 J&D	b 4.10	to 4%	
4½s 1934-1940 J&D	b 4.10	to 4%	
Burlington 4½s '32-'33 M&N	b 4.25	to 4%	
CedarRapids 4½s '49-'53 M&N	b 4.30	to 4.10	%
Davenport Indep Sch Dist—			
4½ 1939-1940 M&N	b 4.30	to 4.10	%
4½s 1940-1941 M&N	b 4.30	to 4.10	%
Des Moines 5s '33-'57 J&J	b 4.60	to 4.30	%
4½s W W 1933-42 J&D	b 4.60	to 4.30	%
6s Gen Oblig 1933-40 J&J	b 4.60	to 4.30	%
Des M Ind S D 4½s '33 J&J	b 4.15	to 3 90	%
4½s Sept 1 1945 M&S	b 4.20	to 4%	
4½s 1944 ----	b 4.20	to 4%	
4s Sept 1 1945 M&S	b 4.20	to 4%	
Fort Dodge 5s Fund '39 A&O	b 4.60	to 4.30	%
Fremont Co 5s 1933-35 J&J	b 4.60	to 4.25	%
Marshalltown Ind S D—			
5s City Hall 1933-39 M&N	b 4.60	to 4.25	%

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Marshalltown—			
4½s Water 1933-42 A&O	b 4.60	to 4.30	%
4½s Water 1943&'44 A&O	b 4.60	to 4.30	%
Ottumwa 4½s June 1936	b 4.60	to 4.30	%
Polk County—			
5s Funding 1933-35 J&J	b 4.25	to 4%	
Sioux City 6s '35-'45 F&A15	b 4.60	to 4.30	%
6s Ref Aug 15 1940 F&A15	b 4.60	to 4.30	%
5s Fire Fund 1933 J&J	b 4.25	to 4%	
5s Police Fund '32-'33 M&N	b 4.25	to 4%	
4½s Sewer 1933-47 M&N	b 4.50	to 4.25	%
Sioux City S D 5s 1941 J&J	b 4.50	to 4.25	%
KANSAS.			
4½s 1933 J&J	b 4.00	to 3.25	%
4½s Soldiers Compen '34-'52	b 4.00	to 3.80	%
4s Soldiers Comp 1953 J&J	b 3.90	to 3.75	%
4s Soldiers Comp 1954 J&J	b 3.90	to 3.75	%
Crawford Co 4½s 1939	b 4.40	4.25%	
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	b 4.30	to 4.10	%
4½s 1933	b 4.30	to 4.10	%
4½s 1939	b 4.30	to 4.10	%
Kansas City 5s 1942 F&A	b 4.50	to 4.25	%
4½s Wat & Light 1944 J&J			4.10
4½s Wat Plant Pur '39 J&J			4.00
4½s Imp July 18 '49 J&J			4.15
Board of Education—			
4½s 1933-1953 F&A	b 2.75	to 4.20	%
4½s 1933 1953 J&J	b 2.75	to 4.25	%
Sch Dist 4½s 1933-54 J&J	b 4.40	to 4.20	%
Leavenworth—			
4½s Water 1933 1947 J&J	b 4.50	to 4.25	%
Leavenworth Co 5s 1935	b 4.40	to 4.25	%
McPherson 4½s 1945	b 4.50	to 4.30	%
Reno Co 5s 1941	b 4.40	to 4.20	%
Saline Co 4½s 1945	b 4.35	to 4.15	%
Sedgwick Co 4½s 1940	b 4.40	to 4.70	%
Shawnee Co. 4½s 1944	b 4.35	to 4.15	%
Topeka 4½s 1933 F&A	b 4.35	to 4.15	%
4½s 1948	b 4.35	to 4.15	%
Topeka S D 4½s 1932-46	b 4.35	to 4.15	%
Wichita 4½s 1932-36	b 4.30	to 4.15	%
Wyandotte County—			
4½s Bridge '33 to '41 F&A	b 4.40	to 4.20	%
4½s 1932-1939	b 4.40	to 4.20	%
4½s 1940-1945	b 4.40	to 4.20	%
KENTUCKY			
4½s Bridge 1950 J&J			5.50
Ashland—5s 1933-37 M&S			5.50
4½s S I '42, '47 & '52 M&S			5.50
Bowling Green—5s 1955 J&J			5.50
Covington—			
6s WW Jan 15'33-'61 J&J 15	b 4.60	to 4.50	%
4½s Fdg 1933-48 F&A	b 4.60	to 4.50	%
4½s1935-1950 A&O	b 4.60	to 4.50	%
4½s WW 1933-51 J&J	b 4.60	to 4.50	%
4s Fdg 1952 opt '42 F&A	b 4.60	to 4.50	%
4½s School 1932-69	b 4.60	to 4.50	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49 F&A			6
Henderson County—			
4½s R&B Oct 1'34-'56 A&O			6.00
Hickman—6s Fdg 1949 M&S			
Lexington—4s 1945 F&A			
5s S D 1938 J&D	b 4.50	to 4.25	%
Livingston County—			
5½s R&B Fdg Mar1'49 A&O	b 3.90	to 4.10	%
Louisville—5s Sch 1962 A&O	b 3.90	to 4.10	%
4½s Hospital 1951 M&S	b 3.90	to 4.10	%
4½s Bridge Rev '48 M&N	b 3.90	to 4.10	%
4½s Ref 1965 J&D	b 3.90	to 4.10	%
4½s Jan 1 1970 J&J	b 3.90	to 4.10	%
4½s Sewer 1969 J&A	b 3.90	to 4.10	%
4s Ref July 1 1937 J&J	b 3.90	to 4.10	%
4s Sewer 1947 F&A	b 3.90	to 4.10	%
4s Lou W Co 1959 F&A	b 3.90	to 4.10	%
4s Sewer 1965 F&A	b 3.90	to 4.10	%
4s Jan 1 1970 J&J	b 3.90	to 4.10	%
3½s Ref 1943 J&J	b 3.90	to 4.10	%
3s Sew & Park 1941 J&J	b 3.90	to 4.10	%
McCracken Co—5s 1933 M&S			
Owensboro—5s Sewer J&D			
Paducah—			
4½s w w 1933-1970 A&O		94	
Warren Co—4½s '34-'59 J&J			
LOUISIANA.			
5s Port Comm'n '33-'59 J&J	b 5.75	to 6.25	%
5s Highway Dec 15 '35-49 J&D	b 5.75	to 6.25	%
5s Dec 31 1938 J&J	b 5.75	to 6.25	%
4½s High 1934 J&D 15	b 5.75	to 6.25	%
4½s High 1935-36 J&D 15	b 5.75	to 6.25	%
4½s High 1937-39 J&D 15	b 5.75	to 6.25	%
4½s High 1940-45 J&D 15	b 5.75	to 6.25	%
4½s High 1946-49 J&D 15	b 5.75	to 6.25	%
4½s High 1950-55 J&D 15	b 5.75	to 6.25	%
4½s 1933-1934 F&A15	b 5.75	to 6.25	%
4½s 1935-1937 F&A15	b 5.75	to 6.25	%
4½s 1938-1941 F&A15	b 5.75	to 6.25	%
4½s 1942-1952 F&A15	b 5.75	to 6.25	%
Atchafalaya Levee Dist—			
5s Sept 1933-1972 M&S15	85		
5s Dist ref & Imp '49 M&S	85	95	
5s 1933-1969 F&A	80		
Baton Rouge—5s '33-'54 M&S			
Bossier Dist Levee 5s '54 A&O	90		
5s Nov 1958 M&N	90		
Caddo District Levee—			
5s 1951 opt 1941 J&J	90		
Fifth District Levee—			
5s 1950 opt 1940 J&J			
5s 1952 opt 1942 J&J			
5s Oct 15 1962 op '52 A&O			
5s Oct 15 1963 A&O15			
5s 1957-1967 A&O15			
5s 1959-1969 F&A15			
5s 1972			
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	85		
5s Jan 1937 opt 1928 J&J	85		
5s 1956-1970 A&O	85	95	
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	85		

Bonds	Yield Basis or Bid.	Ask.	To Net.
New Orleans—			
5s Pub Belt RR '39-'49 J&J	85	95	
5s Pub Belt 1950-59 J&D			
4½s 1933-39 J&J			
4½s 1940 49 J&J			
4½s 1950-59 J&J			
4½s1960-67 J&J			
4½s 1933 1977 A&O			
4s Floating debt 1948 A&O			
4s Constitutional 1942 J&J	93½	94¼	
4s Public Impt 1950 opt 1942 (old issue) J&J	85	88½	
4s Pub Impt '42 opt '28 J&J	92	95	
Orleans District—			
5s July 1933 1939 J&J	b 6.00	to 6.50	%
5s July 1940-1949 J&J	b 6.00	to 6.50	%
5s July 1950-1959 J&J	b 6.00	to 6.50	%
4½s 1934-1961 A&O	b 6.00	to 2.50	%
1½s Sept 1 1933 1968 M&S	b 6.00	to 6.50	%
Orleans Parish Sch Board—			
5s 1936-1944 J&D			
5s 1945-1967 J&D			
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O			
Pontchartrain District—			
D 6s 1944 M&N	95		
5s July 1968 J&J	85		
Red River A & B B District—			
5s 1950 Series B A&O	85	92	
5s Mar 1953 opt 1943 M&S	85		
5s 1965 Series D F&A	85		
Shreveport—			
5s 1933-1936 F&A	b 5.50	to 6%	
5s Dec 1 1932-1969 J&D	b 5.50	to 6%	
5s Wat Wks Rlv '33-'40 M&S	b 5.50	to 6%	
4½s W W & Sew '33-'54 J&J	b 5.50	to 6%	
4½s May 2 1933-67 M&N2	b 5.50	to 6%	
Tensas Basin Levee District—			
5s Jan 1957 J&J			
MAINE			
5s Hway & Bdge '33-'54 A&O	b 3.95	to 3.85	%
4s Sept 1 1933-1953 M&S	b 3.85	to 3.75	%
4s Highw & Bdge '35-39 M&N	b 3.85	to 3.75	%
4s Highw & Bdge '40-44 M&N	b 3.85	to 3.75	%
4s State Pier 1933-1942 M&S	b 3.85	to 3.75	%
3½s 1933 M&S	b 3.85	to 3.75	%
3½s 1934-1935 M&S	b 3.85	to 3.75	%
3½s 1936-1937 M&S	b 3.85	to 3.75	%
3½s 1938-1939 M&S	b 3.85	to 3.75	%
3½s 1940-1951 M&S	b 3.85	to 3.75	%
Auburn—			
4s 1935 & 1940 tax-ex J&J	96	98	
Augusta 4s Oct 15 1933-55 A&O	b 4.20	to 4.00	%
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	97	99	
4s Ref & Ref 1941 tax-ex J&D	94	96	
Belfast 4½s Ref 1932-1950	b 4.80	to 5.10	%
Biddeford 4s 1933-35 M&N	b 4.50	to 5.25	%
Brewer High Sch Dist—			
4½s 1932-1945 M&N	b 4.5	to 5%	
Gardiner Water District—			
4s 1934 (*taxable*) J&J	97	99	
Kennebec Water District—			
4s Ref May 1 1959 M&N	93	97	
Kittery Water District—			
5s Jan 1933 to 1938 J&J	b 4.70	to 5%	
Old Town Water District—			
4s July 1933-1939 J&J	b 4.70	to 5%	
4s July 1952-1958 J&J	b 4.70	to 5%	
Portland—			
4s C H '33-'45 tax ex A&O	b 4.00	to 3.80	%
4s High Sch 1936 tax-exem	b 4.00	to 3.80	%
Portland Bridge Dist (*taxable*)			
3½s July 1933 to 1939 M&S	b 4.00	to 3.80	%
Portland Water District—			
4s Funding 1938 J&D	b 4.10	to 3.90	%
4s Funding 1948 J&D	b 4.10	to 3.90	%
Saco 4s April 1939 A&O	b 4.10	to 3.90	%
South Portland Sewer Dist—			
4s 1932 1950 M&N	b 4.50	to 4.30	%
Waterville 3½s 1935 M&S	80	85	
MARYLAND			
4½s Aug 15 1933 F&A15	*		3.60
4½s Rd & Bdge '33 '40 J&D15	*		3.60
4½s 1933 1942 J&D15	*		3.60
4½s 1933-1942 J&J	*		3.60
Annapolis 4½s W W '42 A&O	100		
Baltimore—5s 1933-1946 M&S	r		4.25
5s 1933-1961 A&O	r		4.25
5s Gen. Imp. 1943-45 J&S	b		3.75
5s Water 1961 A&O	b		3.85
5s registered 1946 M&S	r		4.25
4½s Mar 1 1933-'55 M&S	100		
4½s Mar 1 1955 M&S	100		
4s Aug 1 1951 F&A	98¼	99½	
4s Annex 1954 J&D	98¼	99½	
4s Parks 1955 M&N	98¼	99½	
4s Mar 1 1961 M&S	98¼	99½	
4s Aug 1 1961 F&A	98¼	99½	
4s School 1933-1939 M&N	b 2.00	to 3.70	%
4s 1945-1971 M&S	b 4.00	to 3.80	%
4s Regis'd stk 1946-67 M&N	b 4.10	to 3.90	%
4s 1933-1944 A&O	98¼	99½	
4s 1956-1965 M&S	98¼	99½	
4s 1972-1975 M&S	98¼	99½	
4s 1933-1957 A&O	98¼	99½	
3½s Impt 1940 J&J	b 3.90		
3½s Mar 1945 M&S	b 3.90		
3½s Refunding 1952 J&J	b 3.90		
3½s Sewage Impt '80 A&O	86		
Cumber'd 4½s W W '41 A&O	101½		
Hagerstown—			
5s Water 1933-1957 A&O	s		4.30
4½s 1936-1956 A&O	s		4.30
Montgomery Co			
4½s 1939-1968 M&N	s		5.30
Washington Sub San Dist—			
4½s Sewer g 1973 J&J	s		5.30
5s 1969	s		5.30
MASSACHUSETTS			
4s 1932-52 (tax-exempt) Var	b 1.50	to 3.25	%
4s Water registd 1933 '58 J&J	b 2.50	to 3.75	%
3½s gold July 1 1935 J&J			3.25
3½s 1956 ref (tax-exem) J&J			3.25
3½s 1937 reg (tax-exem) J&J			3.00
3½s Water 1942 J&J			3.65

Bonds	Yield Basis or Bid.	Ask.	To Net.
3½s gold July 1944 M&S			3.65
3s Met Sewerage 1936 M&S			3.30
3s gold July 1 1939 J&J			3.40
3s gold Water Jan 1 1941 J&J			3.65
Arlington 4s'33-42(tax ex) J&J	b 2.00	to 3.75	%
Attleboro—			
3½s March 1935 M&S			4.30
Beverley 4s'33-36(tax ex) A&O	b 2.00	to 3.50	%
4s 1933-1945 (tax ex) M&N	b 2.50	to 3.75	%
Boston—			
4½s Sept 1 1981 M&S			4.40
4½s Tun 1960 tax-ex A&O			4.20
4½s Dec 1976 J&D			4.40
4s July 1936 J&J			3.80
4s Apr '33-'37 (tax-ex) A&O	b 2.50	to 3.90	%
4s 1933-1939 (tax-ex) J&J	b 2.50	to 4%	
4s Tunnel & Sub 1948 J&D			4.40
4s Sub 1957 tax-ex A&O			4.20
4s Sub 1958 tax-ex J&J			4.20
4s Tub & Sub'59 tax-ex J&J			4.20
3½s 1933-1951 M&S	b 2.50	to 4.40	%
3½s June 1 1934 J&D			3.30
3½s July 1 1935 J&J			3.40
3½s June 1 1943 J&D			4.40
3½s June 1 1944 J&D			4.40
3½s July 1 1945 J&J			4.40
Braintree—4s 1933-1941 J&J15	b 3%	to 4%	
Brockton—4s 1933 1947 tax-ex A&O	b 3.75	to 4.75	%
Cambridge—			
4s Oct 1 1946-1949 A&O			4.25
4½s May 1 40 (reg) M&N			4.25
3s Bridge 1941 F&A			4.15
Chelsea—4s Park 1936 A&O			5.00
4s Sept 1 1958 M&S			5.00
Everett—			
4s July 1 1941-1956 J&J			4.75
Fall River—			
4½s 1933-1937 M&S			
4½s 1938-1941 M&S			
4½s '33-'34 (tax-ex) M&N			
4s 1933 '55 (tax-ex) M&N			
Franklin (Town)			
4½s 1933-44 M&N	b 3.00	to 4.50	%
Gardner 4s wat '33 '34 M&N	b 3.50	to 4%	
Holyoke—			
4½s 33-'50 (tax-ex) F&A			
4½s 33-'41 (tax-ex) J&J			
4s June 1 1933 tax-ex J&D			
3½s Dec 1932 J&D			
Lowell—			
4½s 1933-34 (tax-ex) M&N			
4½s 1937 (tax-ex) F&A			
Lynn—			
4s '35-'39 (tax-exmpt) M&N	b 3.60	to 3.90	%
4s 1940-51 (tax-exmpt) M&N		4.00	
Malden 4s '33-'44 (tax-ex) F&A	b 3%	to 4%	
Medford—		4.10%	
3½s 1932-1942 tax-ex M&N			
Milton—			
4s 1933-1937 tax-ex F&A	b 2.50	to 3.25	%
Needham—			
4½s '33-43 (tax exmp) A&O	b 2.75	to 3.65	%
New Bedford—			
4s Sewer 1933-41 (tax exempt) M&N			6.00
4s 1933 '35 (tax-ex) M&S			6.00
Newburyport—			
3½s Water '32 to '34 J&D	b 2.75	to 3.50	%
Norton 4s 1935 F&A			3.50
North Andover—			
5s 1933-'34 (tax-ex) J&J	b 2.50	to 3%	
Pittsfield—			
4s 1933-1937 tax-ex J&J 15	b 2.25	to 3.75	%
Quincy 3½s '33 to '39 A&O	b 3.50	to 4.20	%
Tax exempt	b 3%	to 4%	
Salem 4s Jan 1 '33 '54 tax-ex	b 2.50	to 3.70	%
Somerville 4s Dec 1 1934 A&O			3.60
4s July 1 1933-35 J&J	b 3.25	to 3.70	%
4s July 1 1948-50 J&J			4.25
Springfield 3½s 1935 J&J			3.25
4s 1935-'44 (tax-ex) F&A	b 3.00	to 3.35	%
4½s 1934 tax-ex M&N			2.50
Taunton—			
4½s 1933 J&J		100	
Wakefield 4s 1933 A&O			3.00
Waltham 3½s 1933-45 F&A	b 3.50	to 4.25	%
4s 1933-1960 F&A	b 3.50	to 4.25	%
Warren Water District—			
4½s 1933-1953 F&A	b 4%		
Watertown—4s 1933-34 J&J	b 3.00	to 3.25	%
Wellesley (Town)			
4s Mar 1 1933-1946 M&S	b 2.75	to 3.90	%
Winchester 4s 1939-1943 A&O	b 3.60	to 3.90	%

MEXICO

See Foreign Govts, page 103.

MICHIGAN (See foot note *o*)

5½s July 15 1941 J&J15			
5½s Oct 15 1941 A&O15			
5½s Highway 1941 J&D			
5s Highway 1940 J&D			
4½s Highway 1943 F&A			
4½s Highway Impt 1937 A&O			
4s Highway Impt 1942 A&O			
Ann Arbor School District—			
4s Sept 1935 A&O			
Battle Creek—			
4s City Hall 1933-36 F&A			
Battle Creek S D—			
4½s 1933 F&A			
4½s 1934-1937 F&A			
4½s 1938-1949 F&A			
Bay City 4s 1934 J&J			
5½s W W 1933-1951 M&S			
Bay City Union S D—			
6s 1936 J&J			
Dearborn 5s 1936			
Detroit—			
6s Pub Serv 1933-51 J&J			
5½s Nov 1 1945 M&N			
5½s Pub Util '33-'51 J&J			
5½s Sewer 1933-1951 J&J			
5s Pub Impt 1933-51 J&J			
5s Jan 15 1936-42 J&J15			
4½s Pub Lib 1948 J&J15			
4½s Jan 1 1933-1942 J&J			

b Basis. *f* Flat price. *n* Nominal *o* Tax-exempt under a law approved March 15 1909 and which went into effect Sept 1 1909 bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis * Less ¼. *r* Less 1. *s* Less ½. *t* Less 1½

Bonds	Yield Basis or Bid.	Ask.	To Net.
Detroit (*concluded*)—			
4½s Jan 1 1943-1957 J&J			
o 4½s 1933 M&N			
o 4½s 1934-1935 M&N			
o 4½s 1936-1937 M&N			
o 4½s 1938-1951 M&N			
4½s 1942-1952 J&D			
4½s Jan 1 1957 J&J			
4½s 1933-1934 M&N			
4½s 1935-1960 M&N			
4s School 1944 M&S			
*o*4s School 1946 M&N			
*o*4s May 15 1956 M&N			
*o*4s May 1 1961 M&N			
*o*Flint 4½s '33-'54 M&S	*b* 4.50	to 6%	
4½s 1933-1937 J&J			
*o*5s (Mar 15 & Apr 1) '33-'50			
Flint Union School Dist—			
5s 1933-1954 M&S	40	45	
4½s Mar 1 1938-1939	40	45	
Grand Rapids 5s 1933-34 A&O			
4½s Flood Protec '33 M&S			
4½s Oct 1 1934-1938 A&O			
4½s 1933-1953 F&A			
4½s 1933-1935 F&A			
4½s 1936-1942 F&A			
4s 1932-1953	98	100	
4s 1943-1960 F&A			
3½s 1933-1933 F&A			
3½s 1934-1937 F&A			
3½s 1938-1941 F&A			
3½s 1942-1961 F&A			
Grand Rapids School District—			
4½ 1933-1943 M&S			
Highland Park—			
*o*4½s Sept 15 1934 M&S			
*o*4½s April 15 1957			
Jackson 4½s 1933-'47 A&O			
4½s Gen Impt '33-'54 M&N			
Jackson Un S D—			
4½s 1932-1936 M&N			5.75
4½s 1937-1945 M&N			5.75
Lansing 5s 1933 J&J			
*o*5s Jan 3 1933 J&J			
*o*4½s Jan 3 1933-'36 J&J			
4½s 1937-1946 J&J			
Muskegon 4½s 1933-'44 J&J			
4s May 1 1934 M&N			
4s 1933-1933 F&A			
4s 1934-1938 F&A			
4s 1939-1961 F&A			
Muskegon S D 5s 1942 July			
Pontiac—4½s '33-'47 M&S			
4s 1941-1957			
4½s 1946-1951 M&S			
5½s Sewer 1933-1942 F&A			
4s Wat Impt 1933-35 J&D			
6s Wat Impt 1936-50 J&D			
Saginaw 4½s sew 1933 J&J			
4½s Sewer 1933-1949 F&A			
4½s Sewer 1933-1951 J&D			
4½s Wat Jan 2 '33-'39 J&J			
Wayne County—			
4½s bldg&bdge '32-'39 M&N			
4½s 1942-1949 A&O			
4½s 1933-1941 A&O			
Wyandotte 4½s 1934 J&D			
MINNESOTA			
4½s July 15 1943 J&J15			4.00
4½s Dec 1 1939 J&D			4.00
Duluth 4½s 1933-1947 J&J			4.25
4½s 1933-1942 M&N			4.00
4s Water & Light 1936 A&O			4.00
4s 1933-1946 J&J			4.00
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O			4.25
4½s Feb 1 '40 op 30 F&A			4.00
4s 1934 opt 1924 A&O			4.00
Hennepin County—			
5s Bridge 1933-40 M&N			4.25
5½s Bridge 1933-40 M&N			4.25
4½s Sanitorium 33 '42 J&J			4.25
4½s Hospital '33-'41 M&N			4.00
Minneapolis 5s 1932 J&D			4.00
5s 1935, 36, 40, 43, 45, 46, 47, 48, 49, 50 J&D			
5sSt Imp May 2 '37-'41 M&N			4.00
4½s 1932 1935			4.00
4½s Apr 1933 & 1934 A&O			4.00
4½s Apr 1935 A&O			4.00
4½s Apr 1936 & 1937 A&O			4.00
4½s Apr 1938-1939 A&O			4.00
4½s Apr 1940-1952 A&O			4.00
4½s 1933-1937 A&O			4.00
4½s School 1932-1941			4.00
4½s 1933-1934 A&O			4.00
4½s 1935-1940 A&O			4.00
4s School Jan 1 1935 J&J			4.00
4s Improvement 1942 J&D			4.00
4s 1944 A&O			4.00
3½s 1932-1941 M&N			4.00
Ramsey Co 4½s '33-'50 F&A			4.00
4½s Dec 1 1935-1950 J&D			4.00
4½s Rd&Bdge '38-'44 M&N			4.00
4½s Rd&Bdge '33-'37 M&N			4.00
4½s Rd&Bdge '33-'43 J&D			4.00
St Paul—6s Sc July 1 '51 J&J			
4½s W W 1933-42 A&O			4.05
5s School July 1 1951 J&J			4.20
5s Gen'l Impt 1933-62 J&J			4.20
4½s July 1935 J&J			4.00
4½s Sewer July 1 '43 J&J			4.00
4½s Water Aug 1 '42 F&A			4.00
4½s July 1 1955 J&J			4.00
4½s 1933-1937 J&J			4.00
4½s 1938-1959 J&J			4.00
4s 1933 A&O			4.00
4s 1934-1935 A&O			4.00
4s 1936-1939 A&O			4.00
4s 1940-1961 A&O			4.00
South St Paul 5½s ref '33 J&J			4.00
MISSISSIPPI			
5½s Impt 1933-1946 M&S	*b* 6.25	to 6%	
5½s April 1933-1934 A&O	*b* 6.25	to 6%	
4½s 1932-1950	*b* 6.25	to 6%	
4½s 1933-1934 J&J	*b* 6.25	to 6%	
4½s Impt 1953 J&J	*b* 6.25	to 6%	

Bonds	Yield Basis or Bid.	Ask.	To Net.
4½s Flood 1933-'53 A&O	*b* 6.25	to 6%	
4½s July 1 1933-1935 J&J	*b* 6.25	to 6%	
4½s July 1 1936 J&J	*b* 6.25	to 6%	
4½s State 1934 opt 1914 J&J	*b* 6.25	to 6%	
Greenville 5s fund '43-'50 F&A	*b* 7%	to 6.50	%
Biloxi 5½s 1933-1948 A&O	*b* 10%	to 8%	
Harrison Co 5½s 1940-50 F&A	*b* 15%	10%	
Jackson 5½s July 1 1933 J&J	*b* 7%	to 6.50	%
5½s 1933-1954 A&O	*b* 7%	to 6.50	%
4½s 1933-1952	*b* 7%	to 6.50	%
4½s 1932-1952 M&N	*b* 7%	to 6.50	%
Jones Co 5s 1933-1942 M&N	*b* 6.50	6.25%	
Meridian 5s Dec 1 1939 J&D	*b* 6.50	6.25%	
4½s School House 1941 J&J	*b* 6.50	6.25%	
Mississippi Levee District—			
5s May 2 1944 M&N	*b* 6.50	to 6.25	%
5s July 1 1953 J&J	*b* 6.50	to 6.25	%
4½s Sept 1934 M&S	*b* 6.50	to 6.25	%
Vicksburg—			
5s Pub Imp 1933-48 F&A	*b* 6.25	to 6%	
Yazoo-Miss Delta Levee Dist	*b* 6%	to 5.75	%
5s 1932-1954 M&N	*b* 6%	to 5.75	%
4½s July 1949 J&J	*b* 6%	to 5.75	%
4s 1952 optional 1922 J&J	*b* 6%	to 5.75	%
MISSOURI			
5s March 1932-1936	*b* 2.25	to 3.50	%
4½s Road 1948-1950 M&S			4.00
4½s 1933-1937 A&O	*b* 2.25	to 3.50	%
4½s 1938 & 1939 A&O			3.65
4½s 1943-1946 M&S			3.75
4s Road 1933-34 Ser D M&S			2.50
to 1943-1947 M&S			3.90
4s Road 1944-1948 A&O			3.90
4s Nov 1 1948-1952 M&N			3.90
3½s 1948-1952			3.75
4½s Road 1938-42			3.90
Jackson Co 4s 1933-'51 J&J	*b* 2.75	to 4.15	%
4½s 1934-1950 J&J	*b* 2.75	to 4.15	%
4½s 1936-50 J&J15	*b* 2.75	to 4.15	%
4½s 1949 J&D			4.15
4½s Road 1937-52	*b* 4.05	to 4.15	%
4½s Court House 1937-52 J&D	*b* 4.05	to 4.15	%
Joplin Sch Dist 4½s 1943-'48			4.40
Kansas City 4½s 1933 M&S			2.50
4½s 1935 J&J			3.50
4s 1935 J&J			3.50
5s 1935 J&J			3.60
5s sewer 1935 J&J			3.60
4½s 1939 J&J			3.90
5s water 1939 J&J			3.90
4½s 1940 J&J			3.90
5s bridge & road J&J			4.00
4½s Various 1932-72	*b* 2.75	to 4.20	%
4½s Jan & July 1942 J&J			3.90
4½s 1933-1954 J&J	*b* 2.75	to 4%	
4½s 1933 1943 J&J	*b* 2.75	to 3.95	%
4½s 1933-1955 A&O	*b* 2.75	to 4.00	%
4½s 1932-1947 J&D	*b* 2.75	to 4.00	%
4½s Airport 1932 '54 A&O	*b* 2.75	to 4.00	%
4s Airport 1936-1951	*b* 3.75	to 3.90	%
4s Auditorium 1932-1970	*b* 2.50	to 4%	
4s Various 1932-1970 M&N	*b* 2.50	to 4%	
Kansas City S D			
4s 1941-1951 J&J			3.90
4½s 1940-1950 J&J			3.95
4½s 1933-1950 J&J	*b* 2.75	to 4%	
4½s 1933 J&J			2.50
4½s 1937 J&J			3.75
4½s 1946 J&J			4.00
5s 1941 J&J			4.00
3½s 1941-1951			3.90
St Joseph 4½s '33-'45 M&S	*b* 3.00	to 4.05	%
St Joseph 4½s ref 1951			4.10
St Joseph S D 4½s 1935	*b* 4.25	to 3.80	%
4s 1940			4.00
St Louis 4½s Bridge '35 A&O			3.50
4½s Public Bldg & Imp '623-1943 J&J	*b* 2.75	to 3.75	%
4½s 1935-1939 F&A	*b* 3.00	to 3.75	%
4½s 1940-1953 F&A			3.80
4½s W W 1933 1945 A&O	*b* 2.75	to 3.70	%
4½s 1933-1948 M&N	*b* 2.75	to 3.70	%
4½s 1941-1948 M&N			3.75
4s 1936 M&N			3.50
4s 1937-1940 M&N			3.60
4s 1941-1945 M&N			3.70
4s 1946-1951 M&N			3.70
Springfield 4½s 1934-49 M&N	*b* 3.75	to 4%	
University City—			
4½s 1933-1943 M&N	*b* 3.75	to 4%	
4½s 1942-1949 J&J15			4.00
MONTANA			
4½s Educat'l Opt '31-'41 J&J	*b* 4.60	to 4.50	%
4½s Educational 1944 J&J	*b* 4.50	to 4.40	%
Billings 5s 1934 op 1929 J&J	96	99	
Butte 5s 1933-1936 J&J	96	99	
6s 1941 J&J	98	101	
Daniels Co 6s 1933-1942	90	95	
Great Falls—			
5½s Sewer '35 to '39 J&J			5.50
4½s Wat & Sew '33-'50 J&J	87	90	5.50
Kalispell 5s 1933 J&J	90	96	
Lincoln Co 5s '33 op '27 J&J	90	95	
Phillips Co 5s Dec '35 op '33 J&J	92	96	
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O			4.15
Beatrice S D 5s 1933-54 F&A	*b* 4.15	to 4.35	%
Douglas County—			
5s Highway 1942 A&O			4.00
Grand Island Sch District—			
4½s Ref 1932-40, opt 1930			4.75
Holdrege S D 5s 1939-52 J&D			4.30
Kearney—			
4½s Sch '44, opt 1929 J&D			4.75
Lincoln School District—			
4½s 1933-1953 M&N			3.95
McCook Fund 5s '34-43 F&A			4.75
Norfolk 4½s ref 1945 opt M&S			4.50
North Platte Sch Dist—			
4½s 1940-50 J&J			4.65
Omaha 4½s ref 1933 J&J			3.90
4½s Wat wks Dec 15 '41 J&J			3.90
4½s May 1 1956 M&N			3.90
5s 1948 J&D			4.00
Omaha S D 4½s May 1 '55 M&N			3.95
Scottsbluff—			
4½s Ref '42, opt '32 M&N			4.75
York School District—			
4½s 1936-55 J&J			4.35

Bonds	Yield Basis or Bid.	Ask.	To Net.
NEW HAMPSHIRE			
4s July 1933 1948 J&J	*b* 2.50	to 3.75	%
4s June 15 1933 J&D	*b* 2.50	to 3.60	%
4s Highway 1934-43 M&S	*b* 3.00	to 3.75	%
4½s May 14 1932 1933	*b*		2.50
4½s Highway 1934-43 J&D	*b* 3.20	to 3.75	%
Concord 4½s 1942 J&D			3.80
4½s '38, '40, '42, '44 M&N			3.80
Keene 4½s 1932-1942 M&N	*b*		4.30
Manchester—			
4s 1932-1934	*b* 3.50		
4s 1935-1940	*b* 4.20	to 4.30	%
4s 1941-1945	*b* 4.30	to 4.50	%
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	*b* 4.00	to 3.90	%
3½s Inst Constr 1950-'66 J&J	*b* 4.00	to 3.90	%
4½s Road & Bdge 1933 J&J	*b* 4.00	to 3.90	%
4½s Road & Bdge 1938 J&J	*b* 4.00	to 3.90	%
4½s 1940 J&J	*b* 4.00	to 3.90	%
4½s Highway '54 opt '39 J&J	*b* 4.00	to 3.90	%
4½s 1955 opt 1940 J&J	*b* 4.00	to 3.90	%
4s Road 1950 J&J	*b* 4.00	to 3.90	%
Asbury Park (City)—			
4½s 1935-1939 M&N	*b* 9%	to 8%	
4½s 1934-1953 M&N	*b* 9%	to 8%	
4½s 1936-1946 M&S	*b* 9%	to 8%	
4½s 1951-1960 M&S	*b* 9%	to 8%	
4½s 1933-1970 M&N	*b* 9%	to 8%	
Atlan City 4½s 1933-'58 J&J	*b* 8%	to 7%	
4½s 1938-1958 J&J	*b* 8%	to 7%	
4½s Paving 1938 J&J	*b* 8%	to 7%	
4½s Jan 1 1945 J&J	*b* 8%	to 7%	
4½s June 1 1933-66 J&J	*b* 8%	to 7%	
4.40s 1933-1954 M&N	*b* 8%	to 7%	
5s 1933-1934 F&A	*b* 8%	to 7%	
5s 1935-1939 F&A	*b* 8%	to 7%	
5s 1940-1947 F&A	*b* 8%	to 7%	
5s 1948-1968 F&A	*b* 8%	to 7%	
Atlan Co 4½s 1933-35 A&O	*b* 8%	to 7%	
4½s Bridge 1936-67 A&O	*b* 8%	to 7%	
4.10s 1932-1934 M&N	*b* 8%	to 7%	
Audub S D 6s 1933-'40 A&O	*b* 9%	to 8%	
Bayonne 5s 1933-1949 J&J	*b* 6.25	to 5.75	%
4½s Jan 1 1933 J&J	*b* 6.25	to 5.75	%
4½s 1933 1953 F&A	*b* 6.25	to 5.75	%
4½s Funding 1945	*b* 6.25	to 5.75	%
4½s School 1933 F&A	*b* 6.25	to 5.75	%
4½s School 1934-66 F&A	*b* 6.25	to 5.75	%
Belleville 5s 1934 & '44 M&N	*b* 7.50	to 6.50	%
Belleville S D 5s '32-'44 M&N	*b* 7.50	to 6.50	%
Bergen Co 5½s '32-'34 J&D	*b* 6%	to 5.50	%
5½s Dec 1 1935-1942 J&D	*b* 6%	to 5.50	%
5½s Dec 15 1932-60 J&D15	*b* 6%	to 5.50	%
5s Dec 1944 J&D	*b* 6%	to 5.50	%
5s Dec 15 1932-1955 J&D 15	*b* 6%	to 5.50	%
4½s 1933-1939 A&O	*b* 6%	to 5.50	%
4½s Aug 1933-1938 F&A	*b* 6%	to 5.50	%
4s Court Hse '33-'38 A&O	*b* 6%	to 5.50	%
Bloomfield—			
4½s Dec 15 1933-64 J&D	*b* 6%	to 5.75	%
4½s 1932 J&D15	*b* 6%	to 5.75	%
4½s 1933 to 1969 J&D 15	*b* 6%	to 5.75	%
Bridgeton (City)—			
4½s 1932-1933 J&D	*b* 6.50	to 6%	
4½s 1934-1935 J&D	*b* 6.50	to 6%	
4½s 1936-1942 J&D	*b* 6.50	to 6%	
4½s 1943-1949 J&D	*b* 6.50	to 6%	
4½s 1950-1954 J&D	*b* 6.50	to 6%	
4½s 1955-1958 J&D	*b* 6.50	to 6%	
Bogota (Boro) 5s 1933 J&J	*b* 7%	to 6%	
4½s 1933-1946 J&J	*b* 7%	to 6%	
Bound Brook 4½s '33-'42 J&J	*b* 8%	to 7%	
Brigantine 5½s Sew '33 J&J			
Camden 5½s 1933-61 F&A	*b* 6.00	to 5.50	%
4½s School 1943 A&O	*b* 6.00	to 5.50	%
4½s Water '33 to '60 M&S	*b* 6.00	to 5.50	%
4½s 1942-1969 J&J	*b* 6.00	to 5.50	%
Camden Co 4½s 1932 F&A	*b* 5.75	to 5.25	%
4½s 1935-1957 J&J	*b* 5.75	to 5.25	%
4½s 1933-1964 F&A	*b* 5.75	to 5.25	%
4½s 1933-1934 J&J	*b* 5.75	to 5.25	%
4½s 1935 & 1936 J&J	*b* 5.75	to 5.25	%
4½s 1937-1970 J&J	*b* 5.75	to 5.25	%
4s 1944 J&J	*b* 5.75	to 5.25	%
Cape May—5s 1934 J&J	*b* 8%	to 7%	
4½s School 1933-1951 M&S	*b* 8%	to 7%	
4½s 1933-1952 M&S	*b* 8%	to 7%	
Cape May Co 5s 1933 M&S	*b* 8%	to 7%	
5s 1934-1935 M&S	*b* 8%	to 7%	
5s 1936-1940 M&S	*b* 8%	to 7%	
East Orange 4½s '33-'45 F&J	*b* 5.25	to 4.90	%
4½s 1933-1969 J&J	*b* 5.25	to 4.90	%
5s Sewer 1933-1960 J&J	*b* 5.25	to 4.90	%
4s 1934 A&O	*b* 5.25	to 4.90	%
4s Water 1933 J&J	*b* 5.25	to 4.90	%
Elizabeth—4½s 1955 J&J	*b* 5.75	to 5.50	%
4½s 1933 A&O	*b* 5.75	to 5.50	%
4½s 1934-1957 A&O	*b* 5.75	to 5.50	%
5½s Dec 1 1932-1946 J&D	*b* 5.75	to 5.50	%
6s 1934-1972 J&J	*b* 5.75	to 5.50	%
Englewood—4s Sept '35 M&S	*b* 5.50	to 5.25	%
Essex Co 4½s Road '35 F&A	*b* 5.75	to 4.90	%
4½s 1933 M&S15	*b* 5.75	to 4.90	%
4½s 1934-1935 M&S15	*b* 5.75	to 4.90	%
4½s 1936-1949 M&S15	*b* 5.75	to 4.90	%
4½s 1950-1960 M&S15	*b* 5.75	to 4.90	%
4½s Road 1933-1936 F&A	*b* 5.75	to 4.90	%
4s Hospital 1949 F&A	*b* 5.75	to 4.90	%
3.65s Park '33 to '35 F&A	*b* 5.75	to 4.90	%
Essex Fells (Boro) 5s July 2 1932-1960	*b* 6.25	to 5.50	%
Fairview—5s 1944	*b* 9%	to 8%	
Gloucester City 4½s '33-66 J&D	*b* 9%	to 8%	
5½s Water 1937-1955	*b* 9%	to 8%	
Gloucester Co—			
4½s Bldg&Rd '33-'45 J&D	*b* 6.25	to 6%	
Hackensack—4½s 1942 F&A	*b* 6.75	to 6%	
4½s Imp 1933-1942 J&J	*b* 6.75	to 6%	
6s 1933-1954 F&A	*b* 6.75	to 6%	
Hoboken—4½s 1940 J&J	*b* 6.75	to 6%	
5s School 1933-1954 J&J	*b* 6.75	to 6%	
Hudson Co—4½s 1948 A&O	*b* 5.50	to 5.25	%
4½s May 1 1950 M&N	*b* 5.50	to 5.25	%
4½s 1933-1978 M&N15	*b* 5.50	to 5.25	%
4s g Park 1954 & '59 M&N	*b* 5.50	to 5.25	%
4s gold refunding 1935 F&A	*b* 5.50	to 5.25	%
4½s July 15 '33-'34 J&J15	*b* 5.50	to 5.25	%
4½s July 15 '35-'74 J&J15	*b* 5.50	to 5.25	%

d Now paid by N. Y. City. *f* Flat price. *l* Basis. *n* Nominal. *o* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax exempt and these, accordingly sell on a better basis.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Hunterdon County—			
4½s 1933-1934 J&J	*b* 6.00	to 5.50	%
4½s road & bldg '35-'46 J&J	*b* 6.00	to 5.50	%
Irvington 5s School '63 J&D	*b* 6.25	to 5.75	%
4½s 1932-1933 J&D	*b* 6.25	to 5.75	%
4½s 1934-1939 J&D	*b* 6.25	to 5.75	%
4½s 1940-1959 J&D	*b* 6.25	to 5.75	%
Jersey City 5½s 1942-53 A&O	*b* 5.50	to 5.25	%
6s Aug 1 1935 F&A	*o* 5.50	to 5.25	%
5½s Dec 1 1932-1933 J&D	*b* 5.50	to 5.25	%
5s 1933-1969 A&O	*b* 5.50	to 5.25	%
4½s School 1932-58 J&D	*b* 5.50	to 5.25	%
4½s School 1945 J&J	*b* 5.50	to 5.25	%
4½s Water 1961 A&O	*b* 5.50	to 5.25	%
4½s 1933-1966 J&D	*b* 5.50	to 5.25	%
4s Refunding 1949 F&A	*b* 5.50	to 5.25	%
Keansburg 5½s	*b* 9%	to 8%	
Kearny 4½s 1936 F&A	*b* 6.50	to 6.02	%
4½s Water 1933-1962 M&N	*b* 6.50	to 6.25	%
4½s Water 1933 '34 J&D15	*b* 6.50	to 6.25	%
4½s Water 1935-'70 J&D15	*b* 6.50	to 6.25	%
4½s Sch Impt '33-'52 J&D	*b* 6.50	to 6.25	%
5½s 1933-1949 J&D	*b* 6.50	to 6.25	%
5½s 1950-1970 J&D	*b* 6.50	to 6.25	%
Lodi—5s 1933-1947 J&J	*b* 8%	to 7%	
Long Branch 5s 1943 M&N	*b* 9%	to 8%	
4s June 1 1935 J&D	*b* 9%	to 8%	
Lyndhurst 5s 1933-1957 J&J	*b* 9%	to 8%	
Maplewood (Township)			
4s 1933 J&D15	*b* 5.25	to 5%	
4s 1934-35 J&D15	*b* 5.25	to 5%	
4s 1936-67 J&D15	*b* 5.25	to 5%	
Mercer Co—4½s 1933 J&J	*b* 4.75	to 4.60	%
3s Road 1933 J&D	*b* 4.75	to 4.60	%
3½s April 1941 A&O	*b* 4.75	to 4.60	%
5½s July 1 1937 J&J	*b* 4.75	to 4.60	%
6s Road&Bdge. '33-'34 F&A	*b* 4.75	to 4.60	%
Middlesex Co 4½s '33-'34 J&J	*b* 6.00	to 5.50	%
4½s Fund July 1933-1939	*b* 6.00	to 5.50	%
4½s Road 1933-44 F&A2	*b* 6.00	to 5.50	%
Monmouth Co—			
4½s Mar 15 '33-'50 M&S	*b* 6.00	to 5.50	%
4½s Rd&Bdg 33-'51 F&A15	*b* 6.00	to 5.50	%
Montclair 4½s Sch 1941 A&O	*b* 5.00	to 4.75	%
4½s High Sch Bldg '44 J&D	*b* 5.00	to 4.75	%
Morris Co—4s '35 opt '05 J&J	*b* 4.90	to 4.70	%
4½s 1942 opt 1922 J&J	*b* 4.90	to 4.70	%
3½s 1933-1934 J&D 15	*b* 4.90	to 4.70	%
3½s 1935-1938 J&D 15	*b* 4.90	to 4.70	%
3½s 1939-1949 J&D 15	*b* 4.90	to 4.70	%
Morristown 4½s '32-'42 J&D	*b* 5.00	to 4.75	%
4s 1933-1936 M&N	*b* 5.00	to 4.75	%
4s 1937-1940 M&N	*b* 5.00	to 4.75	%
4s 1941-1969 M&N	*b* 5.00	to 4.75	%
Newark—4½s 1944 F&A	*b* 6%	to 5.50	%
6s 1933-1935 M&S	------	------	6
6s 1936-1972 M&S	*b* 5.50	to 5.15	%
5½s Oct 15 '33 to 59 A&O15	*b* 5.15	to 5%	
5s 1933-1958 J&J	*b* 5.15	to 5%	
4½s 1933-1969 M&S15	*b* 4.90	to 4.75	%
4½s Dock 1959 F&A	*b* 4.90	to 4.75	%
4½s Apr 15 '33-'61 A&O15	*b* 4.90	to 4.75	%
4½s School Dec 1 '45 J&D	*b* 4.90	to 4.75	%
4s Sch House 1959 opt 1949	*b* 4.90	to 4.75	%
4s Pas Val Sew '61 op '51 J&D	*b* 4.90	to 4.75	%
4s 1933 J&D	*b* 4.90	to 4.75	%
4s 1934-35 J&D	*b* 4.90	to 4.75	%
4s 1936-37 J&D	*b* 4.90	to 4.75	%
4s 1938-42 J&D	*b* 4.90	to 4.75	%
4s 1943-70 J&D	*b* 4.90	to 4.75	%
3½s Track Elev 1954 F&A	*b* 4.90	to 4.75	%
Vailsburg 4½s 1934 J&J	*b* 4.90	to 4.75	%
New Brunswick 4½s 33-57 F&A	*b* 6.25	to 5.75	%
4½s Sch & Wat '33-'69 J&D	*b* 6.25	to 5.75	%
4½s 1932-1967 J&D	*b* 6.25	to 5.75	%
North Arlington (Borough)			
5½s Impt 1933-1935	*b* 9%	to 8%	
6s Impt 1933-1935	*b* 9%	to 8%	
North Bergen 5s 1941-57 J&D	55	60	
6s School 1933-58 M&S	55	60	
Nutley S D 4½s '33-'42 F&A	*b* 7%	to 6%	
4½s 1943-1967 F&A	*b* 7%	to 6%	
5½s Nov 15 1932-39 M&N	*b* 7%	to 6%	
Ocean City—5s 1944 F&A	*b* 9%	to 8%	%
4½s Impt May 15 1938-'56	*b* 9%	to 8%	%
Ocean Co 4½s 1933 J&D	*b* 9%	to 8%	
4½s 1934-1950 J&D	*b* 9%	to 8%	
Orange—			
5s Water 1938 F&A	*b* 6.00	to 5.50	%
4½s School 1943 J&D	*b* 6.00	to 5.50	%
4½s Sewer 1933 1964 A&O	*b* 6.00	to 5.50	%
4s School House 1934 J&D	*b* 6.00	to 5.50	%
Passaic 4½s 1933-40 M&S	*b* 7.00	to 6.25	%
5½s Gen Imp 32-'44 J&D	*b* 7.00	to 6.25	%
5½s Gen Imp '45-'51 J&D	*b* 7.00	to 6.25	%
5s Imp 1933-1948 M&N	*b* 7.00	to 6.25	%
5s Water 1935 M&N	*b* 7.00	to 6.25	%
4½s Refunding 1944 M&N	*b* 7.00	to 6.25	%
4½s Water 1939-70 J&J	*b* 7.00	to 6.25	%
Passaic Co 4½s 1933-1936 J&J	*b* 6.50	to 6.00	%
4½s 1937-1946 J&J	*b* 6.50	to 6.00	%
4½s 1932-1968 J&D	*b* 6.50	to 6.00	%
Paterson 5½s '32-'34 M&N	*b* 6.25	to 6%	
5½s 1935-1959 M&N	*b* 6.25	to 6%	
4½s Feb 1 1945 F&A	*b* 6.25	to 6%	
4½s 1933-1967 A&O	*b* 6.25	to 6%	
Perth Amboy 4½s Apr 1944	*b* 7%	to 6%	
4½s Water 1933-34 M&S82	*b* 7%	to 6%	
4½s Water 1935-64 M&S82	*b* 7%	to 6%	
4½s School 1933-1960 A&O	*b* 7%	to 6%	
4½s School 1938	*b* 7%	to 6%	
5s Feb. 1936-1977 F&A	*b* 7%	to 6%	
Plainfield—4s 1933 to '34 J&D	*b* 5.25	to 5%	
4s School 1959 M&N	*b* 5.25	to 5%	
4½s 1932-1962 various	*b* 5.25	to 5%	
Rahway 4½s 1932-34	*b* 6.25	to 5.75	%
4½s 1935-1936	*b* 6.25	to 5.75	%
4½s 1932-1934	*b* 6.25	to 5.75	%
4½s 1935-1936	*b* 6.25	to 5.75	%
Ramsey 5s Water 1932-1940	*b* 8%	to 7%	
Red Bank (Borough)—			
4½s 1932-1953 M&N	*b* 7%	to 6%	
Ridgewood 4½s 1933-62 M&N	*b* 7%	to 6%	
5½s 1933 1939 J&J	*b* 7%	to 6%	
4½s 1933-1968 M&N	*b* 7%	to 6%	
Riverside 5s 1933-1933 A&O	*b* 9%	to 8%	
Sea Isle City 5s 1942 F&A	*b* 9%	to 8%	
Somerset Co 4½s 1933-49 J&D	*b* 5.25	to 5%	
4½s 1933 1933 J&J	*b* 5.25	to 5%	
4½s 1934-1952 J&J	*b* 5.25	to 5%	
South Jersey Port District			
4½s Marine Term 1934-'73	*b* 6.50	to 6%	

Bonds	Yield Basis or Bid.	Ask.	To Net.
Sou Orange—4s '33 to '44 J&J	*b* 5.25	to 5%	
6s 1933-1962 M&S	*b* 5.25	to 5%	
4½s 1933-1969 J&D	*b* 5.25	to 5%	
4½s 1932-1967 J&D	*b* 5.25	to 5%	
4½s 1933-1968 J&D	*b* 5.25	to 5%	
Summit 4½s Sch 1941 F&A	*b* 5.25	to 5%	
4s 1933 M&N	*b* 5.25	to 5%	
4½s Imp & Sch '32-'38 J&D	*b* 5.25	to 5%	
4½s Imp & Sch '39-'60 J&D	*b* 5.25	to 5%	
Sussex Co 4½s '37-'44 M&S	*b* 5.75	to 5.25	%
4s Impt 1933-1955 M&N	*b* 5.75	to 5.25	%
Teaneck (Twp) 5½s '32-'38	*b* 9.00	to 7.50	%
Tenafly 4½s 1933 F&A	*b* 7%	to 6.25	%
4½s 1934-1963 F&A	*b* 7%	to 6.25	%
Trenton 5½s 1933-1951 A&O	*b* 5.00	to 4.75	%
5s School 1934 A&O	*b* 5.00	to 4.75	%
5s School 1935 A&O	*b* 5.00	to 4.75	%
5s School 1936-1937 A&O	*b* 4.75	to 4.60	%
5s School 1938-1939 A&O	*b* 4.75	to 4.60	%
5s School 1940-1955 A&O	*b* 4.75	to 4.60	%
4½s Water 1943 A&O	*b* 4.75	to 4.60	%
4½s 1933-1939 F&A	*b* 4.75	to 4.60	%
4½s 1940-1966 F&A	*b* 4.75	to 4.60	%
4½s 1933-1934 F&A	*b* 4.75	to 4.60	%
4½s 1935-1960 F&A	*b* 4.75	to 4.60	%
4s City Hall 1939 J&D	*b* 7%	to 6.25	%
Union City 4½s '32-'64 J&D	*b* 5.50	to 5.25	%
Union Co 4½s 1937 M&S	*b* 5.50	to 5.25	%
6s Sept 15 1937 M&S 15	*b* 5.25	to 5%	
6s March 15 1938 M&S 15	*b* 5.25	to 5%	
4½s 1942 M&S	*b* 5.25	to 5%	
4½s Oct 15 1933-'52	*b* 5.25	to 5%	
4½s Road&Bdge '33-47 F&A	*b* 5.25	to 5%	
4½s Park 1933-'35 J&D15	*b* 5.25	to 5%	
4½s Park 1936-'37 J&D15	*b* 5.25	to 5%	
4s Oct 1 1942 A&O	*b* 6.50	to 6%	
4s Park 1933-1937 M&N	*b* 5.50	to 5.25	%
Union Township Sch Dist—			
4½s 1933-1968 J&J	*b* 8%	to 7%	
Vailsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '33-'58 A&O	*b* 9%	to 8%	
Vineland (Boro)—			
5½s 1933-1934 M&S	*b* 9%	to 8%	
5½s 1933-1950 M&S	*b* 9%	to 8%	
Westfield 5s June 1 '33-'60 J&D	*b* 5.50	to 5.25	%
4½s 1933-1966 A&O	*b* 5.50	to 5.25	%
West New York 5s 1936 M&S	*b* 7%	to 6.50	%
West Orange (T) 6s '38 M&S	*b* 6.25	to 5.75	%
Woodbridge 6s 1933 A&O 5	*b* 8%	to 7%	

NEW MEXICO

6s Highway 1935-1940 J&J	95	100	---
5½s Highway 1935-1940 J&J	97	100	---
1½s Ref 1953 opt 1933 J&J	95	98	---
4½s Dec 16 1952 opt '22 J&D	93	95	---
4s Fund 1939 opt 1919 M&S	90	92	---
4s Highway 1933-1944 J&J	90	95	---
Albuquerque 5s W W 1962 J&D	97	100	---
4½s 1933-1950 J&J	95	97	---
4½s 1933-1950 J&J	96	98	---
Middle Rio Grande Conservancy Dist 5½s '34-'73 F&A	65	75	---
Socorro Co 5s '41 op '21 A&O	90	92	---

NEW YORK.

5s March 1933-1935 M&S	*b* ----	------	3.50
5s Jan & Mar 1 1936-1945	*b* ----	------	3.75
5s Jan 1933-1935 J&J	*b* ----	------	3.50
5s Jan & Mar 1946-1970	*b* ----	------	3.90
4½s Highway 1962 M&S	115	------	---
4½s Canal 1964 J&J	115	------	---
4½s Canal 1965 J&J	111	------	---
4½s Highway 1965 M&S	111	------	---
4½s Barge Canal 1945 J&J	107	------	---
4½s Bonus 1933-1939 A&O	*b* 3.40	------	---
4½s Bonus 1940-1949 A&O	*b* 3.50	------	---
4s Canal Term 1942 J&J	*b* 3.45	------	---
4s Canal Term Jan 1946 J&J	105	------	---
4s g High Imp Mar 1958 M&S	*b* 3.50	------	---
4s g High Imp Sept 1958 M&S	*b* 3.50	------	---
4s High Imp Mar 1960 M&S	108	------	---
4s Canal Imp July 1960 J&J	108	------	---
4s Canal Imp Jan 1961 J&J	108	------	---
4s Canal Imp July 1961 J&J	108	------	---
4s Highw Imp Mar '61 M&S	108	------	---
4s Palisade Park 1961 M&S	108	------	---
4s Canal Jan 1962 J&J	108	------	---
4s Highw Imp Mar '62 M&S	108	------	---
4s Canal Imp Jan 1967 J&J	108	------	---
4s Highw Imp Mar '67 M&S	108	------	---
4s Palisades Park 1967 M&S	108	------	---
4s Bldg constr '33-'39 M&S	*b* ----	------	3.40
4s Bldg constr '40-'49 M&S	*b* ----	------	3.50
4s Grade Cross &c 1933 M&S	*b* ----	------	2.00
4s Grade Cross &c '34 36 M&S	*b* ----	------	2.00
4s St Inst Bldg '33 '53 M&S	*b* ----	------	3.45
4s Apr 15 1940-1955 A&O15	*b* ----	------	3.50
3½s St Ins Bldg '33-'78 M&S	*b* 3.00	to 3.85	%
3½s Mar 15 1933 M&S 15	*b* ----	------	2.00
3½s Mar 15 '34-'35 M&S 15	*b* ----	------	2.50
3½s Mar 15 '36-'39 M&S 15	*b* ----	------	3.00
3½s Mar 15 '40-'81 M&S 15	*b* ----	------	3.30
3½s Mar 15 1933 M&S 15	*b* ----	------	3.30
3½s Mar 15 '34-'35 M&S 15	*b* ----	------	2.50
3½s Mar 15 '36-'39 M&S 15	*b* ----	------	3.00
3½s Mar 15 '40-'81 M&S 15	*b* ----	------	3.30
3s g Jan 1 1956 J&J	*b* ----	------	3.25
3s g July 1 1958 J&J	*b* ----	------	3.25
3s g Canal Jan 1 1959 J&J	100½	103	---
3s Canal 1957-59 J&J	100½	103	---
Albany Co 4½s 1936-38 M&N	------	------	3.75
4½s 1933-1960 M&S	*b* 2.00	to 3.80	%
3½s Fund 1933-1941 M&N	*b* 2.00	to 3.75	%
Albany 4½s '32-'33 M&N	------	------	2.00
4½s 1934-1939 M&N	*b* 2.50	to 3.75	%
4½s 1940-1969 M&N	*b* ----	------	3.80
4½s 1933-1954 J&D	*b* 2.00	to 3.80	%
4½s 1933-1935 J&D	*b* 2.00	to 3%	---
4½s 1936-1970 J&D	*b* 3.50	to 3.80	%
4s Munic & Sch '33-'63 J&J	*b* 2.00	to 3.75	%
3½s 1933-1933 J&D	------	------	2.00
3½s 1934-1935 J&D	*b* 2.50	to 3%	---
3½s 1936-1939 J&D	*b* 3.50	to 3.65	%
3½s 1940-1971 J&D	*b* ----	------	3.70
Alb Pt Dist 4½s '33-'71 F&A	*b* 3%	to 4.25	%
4½s 1933-1972 M&N	*b* 3.00	to 4.25	%
Allegany Co 4½s '33-'36 M&S	*b* 3.00	to 4.20	%
Amherst 4½s 1933-'55 M&S	------	------	7
5½s 1932 M&N	------	------	7
5½s 1933-1936 M&N	------	------	7
5½s 1937-1947 M&N	------	------	7

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Amsterdam 5s Wat 1932-37	*b* 2.50	to 4%	
Auburn—4½s 1933 1934 J&J	*b* 2.50	to 3%	
Binghamton—4s '33-'36 F&A	*b* 2.50	to 3.90	%
4½s 1932-1971 var.	*b* 2.50	to 4%	
3½s Bridge 1935 F&A	------	------	3.50
Brighton (T) 5s 1933-1942 M&N	------	------	7
5s 1932-1952 J&D	------	------	7
Brooklyn—d—3½s '33-'37 J&J	------	------	5.25
3½s gold 1936 J&J	------	------	5.25
Broome Co 5s 1933 M&S	------	------	3.00
Buffalo 5½s 1944 J&D15	------	------	3.90
5s 1933-1934 M&N	*b* 2%	to 2.50	%
5s 1935-1950 M&N	*b* 3.00	to 3.85	%
4½s June 15 1964 J&D15	------	------	3.80
4½s 1933-1968 J&D	*b* 2%	to 3.80	%
4½s 1933-1938 J&J	*b* 2.00	to 3.70	%
4½s 1938-1967 A&O	*b* 3.70	to 3.80	%
4s 1933-1948 A&O	*b* 2.00	to 3.75	%
4s June 15 1960 J&D	------	------	3.75
4s 1933-1958 J&J	*b* 2.00	to 3.75	%
3½s Water 1933-35 M&S	*b* 2.00	to 3%	
3½s 1935-1964 M&N	*b* 3.00	to 3.70	%
Cohoes 6s Ref Wat '33-'45 J&J	------	------	6.00
5½s 1932-1939 M&N	------	------	6.00
5½s 1940-1949 M&N	------	------	6.00
5½s 1950-1960 M&N	------	------	6.00
Columbia Co 4½s '33-'35 A&O	*b* 3%	to 4%	
4½s 1936-1959 A&O	*b* 4.25	to 4.40	%
Corning 5½s 1933-'60 M&S	*b* 3.00	to 4.25	%
Cortland Co 4½s '33-'51 J&J	*b* 3.00	to 4.20	%
Delaware Co 4.20s '33-'52 A&O	*b* 3.00	to 4.20	%
Dutchess Co 4s '33-'34 M&S	*b* 3.00	to 3.50	%
4s 1935-1937 M&S	*b* 3.75	to 4%	
4s 1938-1946 M&S	*b* 4.10	to 4.25	%
4s 1947-1954 M&S	------	------	4.25
East Chester 4½s '33-'34 F&A	*b* 3.00	to 3.50	%
4½s 1935-1958 F&A	*b* 4.00	to 4.50	%
Elmira—4s 1935 M&S	------	------	3.50
4½s Water 1933-'45 A&O	*b* 2.50	to 4%	
4½s Apr 1 1933-1935	*b* 2.50	to 3.50	%
Erie Co 4½s 1933 J&D	------	------	2.50
4½s 1934-1935 J&D	*b* 3.00	to 3.50	%
4½s 1936-1938 J&D	------	------	3.75
4½s 1939-1959 J&D	*b* 3.80	to 3.90	%
4s 1945-1953 M&S	------	------	3.85
Essex Co 4s 1933-1956 M&S	*b* 3.00	to 4.20	%
Franklin Co 4½s '33-'40 M&S	*b* 4.75	to 4.50	%
Freeport 4.20 Ser '32-45 M&N	*b* 5.00	to 4.75	%
4.20 sewer 1946-1960 M&N	*b* 5.00	to 4.75	%
4½s 1933-1951 M&N	*b* 5.00	to 4.75	%
4.40s 1933-1950 M&N	*b* 5.00	to 4.75	%
Garden City 4½s 1933-52 J&J	*b* 4.75	to 4.50	%
Greenburgh (T)—			
4s 1934-1951 J&J	*b* 5.25	to 5%	
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D	*b* 5.25	to 5%	
Groton 6s Wat '33-'50 M&N	*b* 6.50	to 6%	
Harrison (T) 4½s '33-'35 F&A	*b* 5.00	to 4.75	%
4½s 1936-1980 F&A	*b* 5.00	to 4.75	%
Haverstraw 4.12s '33-'37 M&S	*b* 6.00	to 5.75	%
Hempstead (T) 4½s '33-'59 A&O	*b* 5.25	to 5%	
Hempstead 4½s 1933-65 M&S	*b* 5.25	to 5%	
Hempstead Un F S D No 1—			
6s 1933-1954 M&S	*b* 5.25	to 5%	
Hornell 4½s 1934-1947 F&A	*b* 5.00	to 4.75	%
Hudson Riv Regulating Dist—			
4½s 1933-1934 J&J	*b* 5.50	to 5.25	%
4½s 1935-1965 J&J	*b* 5.50	to 5.25	%
4.70s 1935-1965 J&J	*b* 5.50	to 5.25	%
Huntington (T) 4s '33-'52 J&J	*b* 5.25	to 5%	
Islip (T) 4s 1933 M&S	*b* 5.25	to 5%	
4s 1934-1935 M&S	*b* 5.25	to 5%	
4s 1936-1937 M&S	*b* 5.25	to 5%	
4s 1938-1951 M&S	*b* 5.25	to 5%	
Irvington 4.10s '33-'36 A&O	*b* 4.80	to 4.40	%
Ithaca—4½s Water 1942 J&J	*b* 4.25	to 4%	
4½s 1940-1954 J&J	*b* 4.25	to 4%	
Jamest'n 4s Mar 20 1943 A&O	*b* 4.25	to 4%	
4½s 1933-1933 A&O15	*b* 4.20	to 4%	
4½s 1934-1940 A&O15	*b* 4.20	to 4%	
Jamestown S D 5s '32-'39 J&D	*b* 4.50	to 4.25	%
Johnstown 4½s Dec 1932-'37	*b* 4.50	to 4.25	%
Kings Co 4s May 1 '33-'44	*b* 4.25	to 4%	
Kingston 3½s g '33-'36 A&O	*b* 4.10	to 3.90	%
Lackawanna 4½s '32-'54 M&N	*b* 7.50	to 6.50	%
Lockport 4½s 1932-1944	*b* 5.25	to 5%	
4½s 1943-1949	*b* 5.25	to 5%	
4½s Sch 1932-1944	*b* 5.25	to 5%	
4.40s 1943-1949 M&S	*b* 5.25	to 5%	
5s 1933-1942 M&S	*b* 5.25	to 5%	
Long Beach 5½s '33-'60 M&N	------	------	---
5½s 1933-1934 J&D	------	------	---
5½s 1935-1940 J&D	------	------	---
5½s 1941-1960 J&D	------	------	---
Mamaroneck (T) 4½s '33-64 J&J	*b* 6%	to 5.50	%
Mamaroneck Un F S D No 1—			
5½s May 1 '33-'52 M&N	*b* 6%	to 5.50	%
3.90s 1935-1936 J&J	*b* 6%	to 5.50	%
3.90s 1937-1939 J&J	*b* 6%	to 5.50	%
3.90s 1940-1964 J&J	*b* 6%	to 5.50	%
Middleport 4.35s '33-'42 J&D	*b* 6%	to 5.50	%
4.35s Sewer '33-'39 J&D	*b* 6%	to 5.50	%
Monroe Co 4s 1933-44 F&A	*b* 4.25	to 4%	
3.90 Co Bldg '34-'60 F&A	*b* 4.25	to 4%	
Mineola (V) 4.40s 1933-68 J&J	*b* 5.00	to 4.75	%
Mt Vernon 4½s '33-'43 A&O	*b* 4.50	to 4.25	%
5½s 1933-1934 A&O	*b* 4.50	to 4.25	%
5½s 1935-1941 A&O	*b* 4.50	to 4.25	%
4½s School 1962-'73 M&N	*b* 4.50	to 4.25	%
4s Sewerage 1950-55 M&N	*b* 4.50	to 4.25	%
5s Jan 2 1938 J&J	*b* 4.50	to 4.25	%
Nassau Co—5s '33-'39 M&N	*b* 4.00	to 3.90	%
5½s 1937 M&S 15	*b* 4.00	to 3.90	%
4½s 1933-1934 A&O	*b* 4.00	to 3.90	%
4½s 1935-1944 A&O	*b* 4.00	to 3.90	%
4½s 1933-1946 M&S	*b* 4.00	to 3.90	%
4s 1933-1939 M&N	*b* 4.00	to 3.90	%
3½s 1944-1950 J&J	*b* 4.00	to 3.90	%
3½s 1951-1961 J&J	*b* 4.00	to 3.90	%
Newburgh 4½s '33-'34 F&A	*b* 4.25	to 4.10	%
4 Wat Imp 1942-62 J&J	*b* 4.25	to 4.10	%
4½s Wat Imp 1933-41 J&J	*b* 4.25	to 4.10	%
New Rochelle 5s '33-'50 M&N	*b* 4.50	to 4.25	%
4½s 1933-1934 M&N	*b* 4.50	to 4.25	%
4½s 1935-1936 M&N	*b* 4.50	to 4.25	%
4½s 1937-1944 M&N	*b* 4.50	to 4.25	%
4½s 1945-1965 M&N	*b* 4.50	to 4.25	%
4½s 1933 1934 M&N	*b* 4.50	to 4.25	%
4½s 1935-1963 M&N	*b* 4.50	to 4.25	%
3½s 1933 J&D	*b* 4.50	to 5.25	%

b Basis. *o* Now part of N Y City *f* Flat price. *n* Nominal.

Bonds	Yield Basis or Bid.	Ask.	To Net
New York City—			
6s Corp stk Jan25'35 J&J 25	100¼	101¼	---
6s Corp stk Jan25'36 J&J 25	100¾	101½	---
6s Corp stk Jan25'37 J&J 25	101	102	---
4½s June 1965 J&D	92	93½	---
4½s 1963 M&S	92	93½	---
4½s May 1957 M&N	92	93½	---
4½s Nov 1957 M&N	92	93½	---
4½s Corp stock 1967 J&J	92	93½	---
4½s Corp stk 1971 J&D15	92	93½	---
4½s Corp stk 1932-1935J&D	*b* 5.25	to 5%	
4½s Cor Corp stk 1936-79 J&D	*b* 5.25	to 5%	
4½s Jan. 1 1977 J&J	88½	90	---
4½s Sch & Var '32-'39 J&D	*b* 5.25	to 5%	
4½s 1960 opt 1930 M&S	87	89	---
4½s 1960 M&S	88½	90	---
4½s Mar 1 1962 M&S	88½	90	---
4½s Mar 1 1964 M&S	88½	90	---
4½s April 1935 A&O	*b* 5.25	to 5%	
4½s April 1 1966 A&O	88½	90	---
4½s Apr 15 1972 A&O15	88½	90	---
4½s Rap Tr & Wat '74 J&D	88½	90	---
4½s Feb 15 1933 66 F&A15	*b* 5.25	to 5%	
4½s Feb 15'41-1966 F&A15	*b* 5.25	to 5%	
4½s Feb 15 1976 F&A15	88½	90	---
4½s Nov 15'32-'68 M&N15	*b* 5.15	to 5%	
4½s Nov 15 1978 M&N15	88½	90	---
4s Oct 1 1980 A&O	84	86	---
4s May 1977 M&N	84	86	---
4s Various 1936 M&N	*b* 5.25	to 5%	
4s Nov 1955 M&N	84	86	---
4s Various 1956 M&N	84	86	---
4s Various May 1957 M&N	84	86	---
4s Nov 1958 M&N	84	86	---
4s May 1959 M&N	84	86	---
4s 1933 1937 M&N	*b* 5.25	to 5%	
4s 1938-1967 M&N	*b* 5.25	to 5%	
3½s g exempt 1941 M&N	*b* 5.25	to 5%	
3½s exempt 1942 M&N	*b* 5.25	to 5%	
3½s R T 1948-1950 M&N	78	82	---
3½s g exempt 1952 M&N	78	82	---
3½s g exempt 1953 M&N	78	82	---
3½s g exempt 1954 M&N	78	82	---
3½s g Water ex '54 M&N	78	82	---
3½s exempt 1955 M&N	78	82	---
3½s stock Apr 1 1954 A&O	78	82	---
Niag Falls—5½s '41-'48 M&N			4.25
4.15s Sewer 1965-70 M&N			4.10
4.10% Sewer 1930-50 J&J			4 05
4½s Wat May1'41-'48 M&N			4.15
4½s Repav 1933 reg M&N			4.00
4½s Sew '39-'40 reg M&N			4.15
3.95 Nov 1 1961-1970 M&N			4.05
3½s 1942-1945 M&N			4.00
3s May 1 1935 M&N			3.75
NiagFallsSD—4½s'33 '34F&A			4.00
4½s 1935-1960 F&A			4.10
No Hempstead 5s '33-'34 J&J			4.50
No Hempstead S D No 7—			
4½s 1934-1942 J&D			4.75
North Tarrytown (*b*)			
4½s Water 1933-45 A&O			4.75
4½s Water 1946-64 A&O			4.75
4½s 1947-72 J&J			4.75
Oneida—4s Water '40-'65 J&J			4.00
4½s Water 1933 39 J&J			4.00
Onondaga Co—4½s '33-47A&O			3.75
3.70s 1933-1951 A&O			3.70
Ontario Co 4s '33 '51 M&N			4.10
Ossining 4½s 1933-42 M&s			4.75
4½s Water 1933-1969 A&O			4.75
Oswego—5½s 1933 46 M&N			4.70
Oyster Bay Wat Dist—			
4s 1936-1950 J&J			4.50
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966			4.90
Poughkeepsie 4½s1933-52J&D			4.00
4s School 1934-'59 M&S	100		
Port Chester 6s 1932 J&D			3.50
6s 1933 J&D			3 50
6s 1934 J&D			4.00
Port Jervis 4½s 1937-1966			4.00
Port of N Y Authority—			
Arthur Kill Bridges—			
4½s Ser A 1933 to'46M&S	6.00	to 5.50	%
George Washington Bridge-			
4s Ser B 1936 to '50 J&D	5.00	to 4.75	%
4½s Ser B 1939to'53M&N	5.00	to 4.75	%
Bayonne Bridge—			
4s Ser C 1938 to '53 J&J3	4.35	to 4.%	
Inland Terminal—			
4½s Ser D 1936to'60M&S	5.65	to 5.40	%
Holland Tunnel—			
4½s Ser E 1933to'60M&S	4.60	to 4.25	%
Putnam Co 4½s '33-'51 A&O			4.10
4s 1933-1934 F&A			4.00
4s 1935-1954 F&A			4.00
Rensselaer County—			
4½s Highway 1933-36 F&A			4.00
4½s Highway 1937 58 F&A			4.00
Rochester 5s 1933-1951 F&A			3.95
5s 1933-1936 F&A			3.80
5s 1937-1938 F&A			3.85
5s 1939-1962 F&A			3.90
6s 1934 & 1935 M&S			3.85
4½s Jan 15 1933 J&J			3.00
4½s Pub Imp '33-'58 F&A			3.75
4½s 1933-1934 M&S			3.50
4½s 1935-1959 M&S			3.75
4s Imp Sch &c '33-'47 J&J			3.75
3½s Ref 1933 opt 1913 J&J			
Rockland Co—4s '33-'34 M&S	*b* 3.75	to 4%	
4½s '33-'38 (reg) F&A15			4.10
4½s 1933-1946 M&S			4.00
Rockville Centre (V)—			
4.15s 1933-1952 J&D			4.75
Rome 5½s 1933-1941 A&O			4.20
Rye(V)5s Mar 10 '33-'38 M&S			4.60
Rye & Harrison Un Fr S D No 6			
4.40s 1933-1953 F&A			5.00
Saranac Lake 4.15s'33-'39F&A			5.00
Saratoga Co 5s 1933-1941			4.25
4½s 1933 1955 M&S			4 10
4s Sept 1 1945-1954 M&S			4.00
Saratoga Springs—			
4½s Park 1933-40 A&O			4.25
Scarsdale 4½s 1933-45 J&D			4.50
Schenectady 5s 1933 J&J			2.00
5s Dec 15 1932-1941	*b* 1.50	to 4.00	%
4.30s 1932 J&D			1.50
4.30s 1933-1948 J&D	*b* 2.00	to 4%	
4½s 1933-1934 J&J	*b* 2.25	to 3.50	%
4.15s 1933 A&O			2.75
4.15s 1934-1939 A&O	*b* 3.50	to 3.90	%
4.15s 1940-1960 A&O			3.95
4s Oct 15 1933-1944 A&O15	*b* 2.75	to 3.90	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenec Co 4½s '42-'58 J&J			4.00
5s Dec 15 1933-1943			4.00
5s Dec 15 1944-1948			4 10
Solvay 4½s 1933 '40 F&A			5.00
Somers (T) 4½s '32 '53 M&N			5.00
Southampton 5s '36-'43 M&N			4.75
4s 1914-71 M&N			4.75
Steuben Co 4½s '33 '37 F&A			4.10
Suffolk Co 4½s 1933-57 A&O	*b* 2.75	to 3.90	%
3½ 1933-1951 F&A	*b* 2.50	to 3.85	%
Sullivan Co 4½s '33-'45 A&O			4.15
Syracuse 4½s 1932-'35 Various	*b* 1.75	to 3.75	%
5s May 15 1933 1938	*b* 2.00	to 3.90	%
5½s 1933 1960 M&S	*b* 3.00	to 4 10	%
4½s June 15 '33-'34 J&D15	*b* 2.25	to 2.50	%
4½s 1933 1944 M&N	*b* 2.75	to 3.90	%
4.20s Dec 15 1932-71 J&D15	*b* 1.50	to 3.90	%
4s June 15 '33-'44 J&D15	*b* 2.00	to 3.85	%
4s 1933 1946 F&A	*b* 2.25	to 3.85	%
3½s 1933 J&J15			2.25
3½s 1934-1936 J&J15	*b* 2.50	to 3.75	%
3½s 1937-1940 J&J15			3.75
3½s 1941-1951 J&J15			3.75
3s 1933 J&J15			2.25
3s 1934-1936 J&J15	*b* 2.50	to 3.75	%
3s 1937-1940 J&J15			3.85
3s 1941-1951 J&J15			3.90
3s 1952-1971 J&J15			3.95
Ticonderoga S D No 5—			
4½s July 1954 '58 J&J			5.25
Tonawanda (City of) 4½s 1933-1942 J&J			5.25
4½s Sewer 1933-1953 J&J			5.25
5s Water 1933-1950 J&J			5.25
5½s Water 1933-1950 J&J			5.50
Troy 6s 1933-1940 reg A&O			4.60
4½s 1933-1950 A&O	*b* 3.50	to 4.10	%
4½s Feb 15 1933-1957	*b* 3.50	to 4.15	%
4½s 1932-1970 J&D	*b* 3.50	to 4.15	%
4½s 1933-1965 J&J	*b* 3.50	to 4%	%
3½s Water 1933-36 J&J			4.20
Utica—4½s 1933-35 M&N	*b* 3.00	to 3.50	%
4½s Pub Imp '33-'45 J&J15	*b* 3.00	to 3.90	%
4.20s 1933-1937 F&A	*b* 3.00	to 3.90	%
4.20s 1938-1949 F&A			3.90
4.15s 1933-1950 M&N	*b* 3.00	to 3.90	%
4.10s 1933-1946 A&O			3.90
4 90s 1933 1948 F&A	*b* 3 00	to 3.90	%
3½s May 15 '33-'35 M&N	*b* 3.00	to 3.85	%
3½s May 15 '36-'51 M&N			3.90
Warren Co 4½s 1933 '50 F&A			4.10
5½s highway 1934-'53 F&A			4.25
Warsaw Union Fr S D No 10—			
4½s 1933 1942 Oct			5.25
Watertown 4½s 1942 J&J			4.00
4½s 1933-1953 J&J	*b* 3.50	to 4.05	%
5s 1933-1945 J&J	*b* 3 50	to 4.15	%
4s May 1938 M&N			4.00
Westchester County—			
5s 1939-76 J&D			4.10
5s June 1 1933-54 J&D	*b* 2.25	to 4.10	%
4½s San Sew '33-'82 J&J	*b* 2.25	to 4%	
4½s Parkway 1962-86 J&D			4.00
4½s Co Bldg 1933-44 A&O	*b* 2.25	to 3.90	%
4½s '44, '45, '56 & '69 J&D			3.90
4s Co Bldg 1933-59 M&S	*b* 2.00	to 3.90	%
4s 1933 to 1935 F&A	*b* 2.25	to 3%	
4s June 1 1959 1964 J&D			3.90
3½s 1933-1934 J&D	*b* 2.50	to 2.75	%
3½s 1935-1939 J&D	*b* 3.25	to 3.90	%
3½s 1940-1951 J&D			3.90
3½s 1952-1980 J&D			3.90
3½s 1933-1934 J&D	*b* 2.25	to 2.75	%
3½s 1935-1945 J&D		to 3.90	%
3½s 1946-1951 J&D			3.90
3½s 1952-1963 J&D			3.90
White Plains—			
4½s 1935-1959 (reg) M&s			4.25
5½s Sch 1933-1936 A&O	*b* 4.00	to 4.25	%
3.90s 1933-1954 F&A	*b* 3.25	to 4%	
Wolcott 4½s Jly 15'33 '42J&J			5.50
Yonkers—			
6s Feb 1 1933-1936 A&O	*b* 4.50	to 5%	
6s Feb 1 1937-1939 A&O			5.00
6s Feb 1 1940-1952 A&O			5.00
5½s Jan 15 1933 1951 A&O	*b* 4.50	to 5%	
5s 1933-1961 A&O	*b* 4.50	to 4.75	%
4½s July 1 1933-62 A&O	*b* 4.25	to 4.60	%
4½s Feb '33-'36 A&O	*b* 4.25	to 4.50	%
4½s Feb '37-'49 A&O			4.60
4½s Mar 1 '33-'56 A&O	*b* 4.25	to 4.60	%
4½s Feb 1933-1936 A&O	*b* 4.25	to 4.50	%
4½s Feb 1937-1949 A&O			4.60
4s 1933-1958 F&A	*b* 4.25	to 4.50	%
5s 1933 1938 A&O	*b* 4.50	to 4.75	%

NORTH CAROLINA

5s July 1961	*b* 6.00	to 5.50	%
4½s 1933-1962 J&J	*b* 6.00	to 5.50	%
4½s 1934-1935	*b* 6.00	to 5.50	%
4½s 1936-1939	*b* 6.00	to 5.50	%
4½s 1940-1954	*b* 6.00	to 5.50	%
4½s 1967-1968	*b* 6.00	to 5.50	%
4s 1934-1935	*b* 6.00	to 5.50	%
4s 1932-1939	*b* 6.00	to 5.50	%
4s 1941-1954	*b* 6.00	to 5.50	%
4s 1967 1968	*b* 6.00	to 5.50	%
Asheville—			
5s 1933-1969 J&J	*f* 24	32	---
5½s 1933-1957 J&J	*f* 24	32	---
5½s Street 1933-36 F&A	*f* 24	32	---
5½s 1935-1959 M&S	*f* 24	32	---
4½s 1932-1965 M&N	*f* 24	32	---
4½s 1933-1962 A&O	*f* 25	32	---
Buncombe Co 5s '33 '46 J&D	*f* 26	28	---
4½s Funding 1939 M&S	*f* 26	28	---
6s Bridge 1933-37 A&O	*f* 26	28	---
Charlotte 5½s '32-'48 M&N	80	90	---
4½s 1933-1970 M&N	80	90	---
4½s 1934-1935 M&N	80	90	---
4½s 1936-1941 M&N	80	90	---
4½s 1942-1946 M&N	80	90	---
4½s 1947-1955 M&N	80	90	---
4½s 1956-1979 M&N	80	90	---
Durham 4½s 1933-1940 J&J	96	99	---
4½s 1942 to 1966	96	99	---
5s Water 1933 to 1945 J&J	96	99	---
Durham County—			
4½s 1933-1934 J&D	*b* 6.50	to 5.75	%
4½s 1935-1937 J&D	*b* 6.50	to 5.75	%
4½s 1938-1939 J&D	*b* 6.50	to 5.75	%
4½s 1940-1951 J&D	*b* 6.50	to 5.75	%

Bonds	Yield Basis or Bid.	Ask.	To Net
Forsyth Co 4½s '32 '58 J&D			
Granville Co 4½s '39 M&N			
Greensboro 5s 1942 W F&A	60	70	---
4½s 1933 1963 J&J	60	70	---
4½s 1933 1965 F&A	60	70	---
4s Water Works 1954 J&J	60	70	---
Greenville 5s W W '58 F&A	80	88	---
Guilford County—			
4½s 1932-1933 M&N	85	94	---
4½s 1934-1957 M&N	85	94	---
High Point 4½s 1943 '48 J&J	48	55	---
5s Wat Serv 1932-1969 J&D	48	55	---
Iredell Co 5s Aug 1 '42 F&A			
4½s 1933 1939 A&O			
4½s 1940-1950 A&O			
Lincoln Co 5s 1943 & '48 J&J	80	85	---
5s Bridge 1937-1951 F&A	80	85	---
Mecklenburg Co—			
6s Ref Nov 1950 M&N	*b* 6.75	to 6.15	%
Pitt Co 5s 1933 '36 M&N	76	79	---
4½s 1943-1947 M&S	76	79	---
5s Fund June 1959 J&J	76	79	---
Raleigh 5s Munic Bldg '39 J&J	80	90	---
5s Impt June 1 1944 J&D	80	90	---
4½s 1933-1967 A&O	80	90	---
Randolph Co 4½s '33 '47 F&A	70	80	---
4½s 1948-1959 F&A	70	80	---
Rutherford Co 5s '33 '52 J&J	58	65	---
Salisbury 6s Impt '33 '35 J&J	50		---
6s 1933 1941 M&N	50		---
Wilmington—			
5s Ref & Impt 1955 A&O	70	75	---
4½s 1933 1962 A&O	70	75	---
4½s g Wat & Sew '48 A&O	70	75	---
4½s Pub Imp 1933-1960J&J	70	75	---
Winston-Salem—			
5s 1933-1936 J&J	82	89	---
5s Sept 1933 1947 M&S	82	89	---
4½s 1933-1958 M&N15	82	89	---
4½s July 1 1942 J&J	82	89	---
4½s July 1 1952 J&J	82	89	---
4½s 1933 1973 J&J	82	89	---

NORTH DAKOTA

5s Farm Loan 1935, 1940, 1945 and 1950 J&J	*b* 5.50	5.25%	---
5½s 1945 & 1948 ser C J&J	*b* 5.50	5.25%	---
5½s July 1933 1933 J&J	*b* 5.50	5.25%	---
4½s July 1951 & '55 J&J	*b* 5.50	5.25%	---
4½s Jan 1957 J&J	*b* 5.50	5.25%	---
Grand Forks 5s May '33 '38	5.50	5.25%	---

OHIO (*See footnote* *)

*Akron 6s 1933 1940 A&O	76	80	---
*5s Water 1933-1953 A&O	76	80	---
*5½s 1933-1937 J&J	76	80	---
*5½s 1938-1951 J&J	76	80	---
*4½s 1933 1947 A&O	76	80	---
*4½s 1936-1955 A&O	76	80	---
*4½s 1932-1946	76	80	---
*4½s 1933 1939 A&O	76	80	---
*4½s 1940-1952 A&O	76	80	---
4½s 1933-1933 A&O	76	80	---
4½s 1934-1937 A&O	76	80	---
4½s 1938-1956 A&O	76	80	---
4s Water Works 1942 A&O	80	83	---
*Allen Co 5½s 1933 '50 A&O	*b* 7.00	to 6.25	%
Alliance—			
*5s Water Dec 15 1932 1951	*b* 5.25	to 4.75	%
Ashland *5½s 1933 44 A&O	*b* 4.75	to 4.50	%
Cambridge—4½s '33 '34 J&	*b* 5.25	to 5%	
*5s Sewer 1953 M&S	*b* 5.25	to 5%	
*5s Sewer 1933 37 M&S	*b* 5.25	to 5%	
Canton—*5s Sew 1953 M&S	*b* 5.50	to 5%	
*5½s Fund 1932-47 J&D	*b* 5.50	to 5%	
*6s Water 1944-1959 A&O	*b* 5.50	to 5%	
*Canton S D 5s 1954 A&O	*b* 5.50	to 5%	
*4½s Dec 5 1939-42 J&D	*b* 5.50	to 5%	
*4 40s 1956	*b* 5.50	to 5%	
Cincinnati—*5½s 1941 M&S	*b* 4.00	to 3.75	%
*5½s Imp Feb '46, '51 F&A	*b* 4.00	to 3.75	%
*5s July 1 1965 J&J	*b* 4.00	to 3.75	%
*4½s July 1943 J&J	*b* 4.00	to 3.75	%
*4½s Sewer 1955 A&O	*b* 4.00	to 3.75	%
*4½s Sew Sept 3 '37 M&S	*b* 4.00	to 3.75	%
4s 1933 1956 M&S	*b* 4.00	to 3.75	%
3.55s g Feb 1937 F&A	*b* 4.00	to 3.75	%
4½s Water '45 op '25 F&A	*b* 4.00	to 3.75	%
4s Water 1939 op '19 F&A	*b* 4.00	to 3.75	%
Clev S D *4½s 1934 A&O13	*b* 4.00	to 3.75	%
4½s 1933-1933 M&S	*b* 4.00	to 3.75	%
4½s 1934-1952 M&S	*b* 4.00	to 3.75	%
4s 1936 opt 1906 M&S	*b* 4.00	to 3.75	%
4½s 1940 opt 1912 A&O	*b* 4.00	to 3.75	%
Cleveland *5½s 1940-70 J&D	*b* 5.00	to 4.75	%
*6s 1933 1933 J&D	*b* 5.00	to 4.75	%
*5½s Pub Hall 1970 J&D	*b* 5.00	to 4.75	%
*5s W W 1936-1968 J&D	*b* 5.00	to 4.75	%
*5s 1933-1935 A&O	*b* 4.25	to 4.50	%
*5s 1936-1940 A&O	*b* 4.50	to 5%	
*4½s Grad Cros '33-'54 A&O	*b* 5.00	to 4.75	%
*4½s P wing 1932-34 J&D	*b* 5.00	to 4.75	%
*4½s St Imp Feb 1 '34 F&A	*b* 5.00	to 4.75	%
*4½s March 1949 M&S	*b* 5.00	to 4.75	%
*4½s Fire Dep '33 '55 A&O	*b* 5.00	to 4.75	%
4½s Clark Av Bdg '42 A&O	*b* 5.00	to 4.75	%
4½s Park 1938 A&O	*b* 5.00	to 4.75	%
*4½s 1933 1935 M&S	*b* 5.00	to 4.75	%
*4½s 1936-1950 M&S	*b* 5.00	to 4.75	%
*4s 1933 A&O	*b* 5.00	to 4.75	%
*4s 1934-1955 A&O	*b* 5.00	to 4.75	%
3½s 1933-1956 A&O	*b* 5.00	to 4.75	%
Cleveland S D—			
*4½s 1932 to 1935	*b* 5.00	to 4.75	%
*6s 1933 to 1935 J&D	*b* 5.00	to 4.75	%
Cleveland Heights S D—			
*6s 1933 1959 A&O	*b* 5.50	to 5%	
Columbus *5s 1949-57 M&S	*b* 4.50	to 4.25	%
*4½s 1933-1935 M&S	*b* 4.50	to 4.25	%
*4½s 1936-1938 M&S	*b* 4.50	to 4.25	%
*4½s 1932-1953	*b* 4.50	to 4.25	%
4½s 1933-1955 s-a F&A	*b* 4.50	to 4.25	%
4s Wat W '45 opt '20 M&S	*b* 4.50	to 4.25	%
4½s 1933 opt 1912 J&J	*b* 4.50	to 4.25	%
Columbus S D—			
*5s 1943-1952 J&D19	*b* 4.50	to 4.25	%
Cuyahoga Co *6s '33-'39 A&O	*b* 5.5o	to 5%	
*5s 1936-1939 A&O	*b* 5.50	to 5%	
*4½s 1933-1935 A&O	*b* 5.50	to 5%	
*4½s 1936-1944 A&O	*b* 5.50	to 5%	
4½ 1933-1943 A&O	*b* 5.50	to 5%	
4½s Road 1932	*b* 5.50	to 5%	
4½s Road 1933-1934	*b* 5.50	to 5%	
4½s Road 1935-1936	*b* 5.50	to 5%	
4½s Road 1937-1938	*b* 5.50	to 5%	
4½s Road 1939-1941	*b* 5.50	to 5%	
4s 1933-1941 A&O	*b* 5.50	to 5%	

b Basis. *f* Flat price. *n* Nominal. *Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that state are subject to taxation *s* Sale price.

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net
Dayton—			
*5½s W W Imp 1944 J&D	b 5.75	to 5.50	%
*5s W W Imp 1945 F&A	b 5.75	to 5.50	%
*4½s Bdge 1933-1951 M&S	b 5.75	to 5.50	%
*4½s W W Imp 1940 J&D	b 5.75	to 5.50	%
*4½s Bdge 1933-39 A&O	b 5.75	to 5.50	%
*4½s 1933-1940 M&S	b 5.75	to 5.50	%
4½s 1941-1961 M&S	b 5.75	to 5.50	%
Dayton S D 5½s '41-'61 M&S	b 5.50	to 5%	
*5s Mar 16 '33-'46 M&S16	b 5.50	to 5%	
East Cleveland—			
*5s St Impt 1933-35 A&O	b 5.00	to 4.75	%
East Liverpool—4s 1940 J&J	b 5.50	to 5%	
Elyria 4s 1932 to 1938 J&D	b 5.00	to 4.75	%
*4½s 1933 1952 M&S	b 5.00	to 4.75	%
*5s W W 1933-1946 J&J	b 5.00	to 4.75	%
Fostoria *5s W W '33-'40 M&S	b 5.50	to 5%	
Franklin County—			
*5½s Hos&Bge 33-'35 F&A	b 4.50	to 4.25	%
Hamilton Co *4½s 1943 F&A	b 4.25	to 4%	
*4½s Oct 1 1939 A&O	b 4.25	to 4%	
*4½s Sewer 1932-'45	b 4.25	to 4%	
4s C H June'36 op 1916 J&D	b 4.25	to 4%	
Ironton *4½s W W '36 J&D	b 7%	to 6%	
Lakewood 4½s '33'39 A&O	b 5.00	to 4.50	%
*4½s Oct 1945 A&O	b 5.00	to 4.50	%
*5s Park & Imp '33 '41 A&O	b 5.00	to 4.50	%
*Lawrence Co 5s 1934 M&S	b 5.00	to 4.50	%
Lima *5½s Sewer 1932-1947	b 7%	to 6%	
*5s Sewer Feb 15 '33-'51	b 7%	to 6%	
Lucas Co 4s C-H 1944 M&S	b 6.00	to 5.50	%
4½s 1932 J&D	b 6.00	to 5.50	%
4½s 1933 J&D	b 6.00	to 5.50	%
4½s 1934-1940 J&D	b 6.00	to 5.50	%
*4½s W&SSep10'33-35M&S	b 6.00	to 5.50	%
5s 1932 1935 J&D	b 6.00	to 5.50	%
Mahoning Val San. Dist—			
4½s water 1933-52 A&O	b 6.00	to 5.50	%
Marietta—*4½s 1933 J&D	b 5.00	to 4.50	%
Martin's Fy *5s '33-'44 M&S	b 6.00	to 5.50	%
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 5.00	to 4.70	%
5½s (5 to 10 yr mat'y) J&D	b 5.00	to 4.70	%
5½s (after 10 years) J&D	b 5.00	to 4.70	%
Montgomery County—			
*5s Fl Emerg '33-'42 J&J	b 8%	to 6%	
5s ref 1933 A&O	b 8%	to 6%	
5s ref 1934-1935 A&O	b 8%	to 6%	
5s ref 1936-1941 A&O	b 8%	to 6%	
Newark *4½s 1933-41 A&O	b 4.50	to 4.25	%
Portsmouth—6s '33-'36 J&J	b 6.50	to 6%	
Portsmouth City S D—			
4½s 1932	b 6.50	to 6%	
4½s 1933-1950	b 6.50	to 6%	
Springfield *5s 1932-1934	b 4.75	to 4.50	%
4½s 1933-1935 M&S	b 4.75	to 4.50	%
4½s St Impt 1933-39 M&S	b 4.75	to 4.50	%
*4½s 1933-1949 M&S	b 4.75	to 4.50	%
4s 1933-1955 M&S	b 4.75	to 4.50	%
Springf'd S D *5s '33-'39 J&J	b 4.75	to 4.50	%
Steubenville *5s 1933-35 M&S	b 5.00	to 4.50	%
Summit Co—			
*5s Road Imp '33 '37 A&O	b 6.50	to 5.50	%
*4½s 1932-1937	b 6.50	to 5.50	%
*4½ 1933-1940 A&O	b 6.50	to 5.50	%
Toledo *5s W W '37-'44 F&A	b 6.25	to 5.50	%
*5s Sept 1933 1942 M&S	b 6.25	to 5.50	%
5s 1932 1933 J&D15	b 6.25	to 5.50	%
*6s Pub Wharf 1960 M&S	b 6.25	to 5.50	%
*5s Sewer 1949 M&S	b 6.25	to 5.50	%
4½s 1933-1954 M&S15	b 6.25	to 5.50	%
*4½s Wat 1933-34 J&J	b 6.25	to 5.50	%
*4½s 1933-1953 M&S	b 6.25	to 5.50	%
4½s Bdg 1933 & '38 F&A	b 6.25	to 5.50	%
4½s 1932-1953	b 6.25	to 5.50	%
4s Park July 1 1942 J&J	b 6.25	to 5.50	%
Toledo Sch Dist—			
*4½s 1933-1950 A&O	------	5.50%	
4½s 1933-1956 A&O	------	5.50%	
*6s 1932-1960 M&N	------	5.50%	
Warren Co 5s 1933-34 M&S	b 5.75	to 5.25	%
Youngstown—			
*6s Bdge 1933-41 A&O	b 6.00	to 5.50	%
*5s Police Bdg & St 1932	b 6.00	to 5.50	%
*4½s 1933-1957 A&O	b 6 00	to 5.50	%
Youngstown School Dist—			
*4½s 1944-1947 M&S	b 6.00	to 5.50	%
*5s 1933-1944 M&S	b 6.00	to 5.50	%
Zanesville—*5s City Hall & Market 1933-1939 M&S	b 5.00	to 4.75	%
Zanesville S D *5s '33 '43 A&O	b 5.00	o 4.75	%
OKLAHOMA			
4½s Oct 15 1933 A&O15	b 4%	3.90 %	---
Muskogee 5s Sew 1936 M&S	94	96	---
Oklahoma City—			
5½s 1934-1940 J&D	b5½%	5.25%	---
5s Water 1936 M&S	b5½%	5.25%	---
4½s Sewer 1936 F&A	b 5.50	to 5.25	%
4½s Water Works 1941 J&J	b 5.50	to 5.25	%
Okla City S D 4s 1933 J&J	97	98	---
Okla Co 4½s 1933 J&D	98	99	---
Okmulgee 5s Mar 15 1943	86	89	---
Tulsa—			
5½s July 1946 F&A	b 6.50	to 6%	
5½s Wat & Park '33-'49 F&A	b 6.50	to 6%	
5½s 1933-1939 F&A	b 6.50	to 6%	
5s 1933-1947 F&A	b 6.50	to 6%	
6s Feb 1 1933-1939	b 6.50	to 6%	
OREGON			
4½s Highway '33-Apr'44 A&O	------	------	---
4½s 1933-1944 (s-a) A&O	------	------	---
4½s H'way '33-'35 (s-a) A&O	------	------	---
4½s H'way '36-'49 (s-a) A&O	------	------	---
4s Highway 1932-42 A&O	------	------	---
4s Highway 1933-41 A&O	------	------	---
4s Aug 1 1933 F&A	------	------	---
3½s Oct 1 1952 A&O	b 3.35	to 4.15	%
Astoria 5s 1953 J&D	------	------	---
5½s 1933-1949 J&J	------	------	---
Baker City 5s 1934 M&S	------	------	---
Clatsop County 5s 1934 A&O	------	------	---
Columbia Co 5s '33-'34 A&O	------	------	---
Eugene 5s 1942 M&S	------	------	---
Multnomah Co 4½s '32 J&D	------	------	---
4½s Bridge 1933 1944 J&D	------	------	---
4½s 1949 1956 F&A	97	99	---
4s Bridge 1945-1955 J&D	------	------	---
5s Road 1933-1939 M&N	------	------	---
Multnomah Co S D No 1—			
4½s July 15 '33-'39 J&J15	------	------	---
4s July 15 '40-'45 J&J15	------	------	---
Portland—			
5s Harb Dev 1932-50 M&N	------	------	---
4½s Dock 1943 M&N	------	------	---
4½s Oct 1933-47 A&O	------	------	---
4½s 1933-1960 M&N	------	------	---
4s Water 1937 M&N	------	------	---
4s Water 1936-1955 M&N	------	------	---
4s Water 1939-1958 J&J	b 5.25	to 4.75	%
4s Water 1940-1959 F&A	------	------	---
Pt of Astoria 5s Refg 1955 J&J	------	------	---
Pt of Coos Bay Harbor 5s	------	------	---
Port of Portland 4s 1934 J&J	------	------	---
Salem—5s Sewer 1933 M&N	------	------	---
PENNSYLVANIA			
5s July 1 1951 Series C J&J	120	120¾	---
4½s Dec 1 1951 opt '36 J&D	b 3.60	to 3.50	%
4½s 1934 1939 1944 1949 J&J	b 3.60	to 3.85	%
4s Highway 1932 1935 1937 '40 '42 '45 '47 '50 '52	b 4.00	to 3.70	%
4s Highway 1941 '43 '46 '48 '51 '53 M&S	b 3.60	to 3.85	%
Allegheny—4s 1937 M&N	97	98	---
Allegheny Co 4½s '43 M&N	97	98	---
4½s 1933-1937 A&O	b 4.25	to 4%	
4½s 1938-1940 A&O	b 4.25	to 4%	
4½s 1941-1962 A&O	b 4.25	to 4%	
4½s 1933 1956 J&J	b 4.25	to 4%	
4½s July 1933-1958 J&J	b 4.25	to 4%	
4½s 1940-1959 J&J	b 4.25	to 4%	
4s Bridge 1942 F&A	b 4.25	to 4%	
4s 1933-1958 M&S	b 4.25	to 4%	
Altoona—4s '34 opt '14 J&J	90	95	---
4s Ref 1936 opt 1916 J&J	90	95	---
4s Highway '37 opt '32 J&J	90	95	---
Altoona S D 4s '33 to '35 A&O	85	90	---
Bethlehem S D 5½s '35 '40 '45 '50 J&J	b 4.25	to 4.10	%
Braddock 4½s '32-'44 M&N	b 4.60	to 4.40	%
4s 1933 to 1935 M&N	97	98	---
Cambria Co 4½s '32-'45	b 4.25	to 4%	
Chester 4s '37 op '17 tax-ex J&J	b 4.25	to 4%	
4½s 1935-1940 J&J	b 4.25	to 4%	
Chester S D 4½s '32-'47-'42	b 4.25	to 4%	
Erie—4½s Sch 1933-'39 A&O	b 4.25	to 4%	
4½s 1933 F&A	b 4.25	to 4%	
4½s 1934-1960 F&A	b 4.25	to 4%	
Erie S D 4s 1933-1938 F&A	b 4.25	to 4%	
4½s 1933-1937 A&O	b 4.25	to 4%	
4½s Jan 1 1936-1946 J&J	b 4.25	to 4%	
Fayette Co 4s road 1936 A&O	b 4.25	to 4%	
Harrisburg—			
4s Pub Imp '33 to '36 M&S	b 4.25	to 4%	
4s May 15 1932-1953	b 4.25	to 4%	
4s 1933-1942 F&A	b 4.25	to 4%	
Jeanette 4½s 1933 1956 M&S	b 4.25	to 4%	
Lackawanna Co 4s 1944 F&A	b 4.25	to 4%	
Lancaster Co 4½s & 4½s	b 4.25	to 4%	
Lancaster—			
3½s Sewer 1934 M&S	b 4.25	to 4%	
Lancaster S D 4s May 1945	b 4.25	to 4%	
Lower Merion Twp 4s, 4½s, 4½s	b 4.25	to 4%	
McK'p't S D 4½s '33-'43 M&N	b 4.25	to 4%	
Mercer Co 5½s '33-'47 F&A	b 4.25	to 4%	
Norristown S D 4½s 1943 J&J	b 4.25	to 4%	
Philadelphia 4s 1937 J&J	b 5.25	to 5%	
5s Jan 1951 J&J	b 5.25	to 5%	
4½s May 1948 J&J	b 5.25	to 5%	
4½s Nov 1 1948 J&J	b 5.25	to 5%	
4½s Sept 16 1975 J&J	b 5.25	to 5%	
4½s 1956	88	90	---
4½s Dec 17 1978 J&J	b 5.25	to 5%	
4s July 1939 J&J	b 5.25	to 5%	
4s July 1942 J&J	b 5.25	to 5%	
4s Jan 1 1943 J&J	b 5.25	to 5%	
4s Feb 16 1955 J&J	b 5.25	to 5%	
4s Nov 1 1966 J&J	b 5.25	to 5%	
4s July 26 1972 J&J	b 5.25	to 5%	
3½s July 1 1934 J&J	b 5.25	to 5%	
Phila S D 4½s '33 '43 J&J	b 4.80	to 4.45	%
4½s 1941-1959 M&N	b 5.25	to 5%	
4½s Apr 15 1939 58 A&O15	b 5.25	to 5%	
4s 1933-1942 J&J	b 5.25	to 5%	
4s 1937-1956 J&D	b 5.25	to 5%	
Pittsburgh—4½s '33 '50 J&D	b 4.10	to 3.95	%
4½s 1935-1937 M&S	b 4.00	to 3.85	%
4½s 1938-1946 M&S	b 4.00	to 3.85	%
4s 1933 to 1939 J&J	b 4.00	to 3.50	%
4½s '33-'38 taxable M&N	b 4.50	to 4%	
Reading 5s impt 1943-49 J&J	b 4.25	to 4%	
Schuylkill Co—			
4½s 1933-1955 J&J	b 4.30	to 4.15	%
Scranton 4½s '33-'41 F&A	b 4.30	to 4.15	%
5s 1933-1950 F&A	b 4.30	to 4.15	%
4s 1933-1937 M&S	b 4.30	to 4.15	%
4s 1933 & 1935 A&O	b 4.30	to 4.15	%
Scranton S D 4s 1933 A&O	b 4.30	to 4.15	%
4½s 1933-1956 J&J	b 4.30	to 4.15	%
4½s Impt 1940-1945 J&J	b 4.30	to 4.15	%
York 4½s 1933-1943 F&A	b 4.30	to 4.15	%
York Co 3½s 1932 M&N	b 4.30	to 4.15	%
RHODE ISLAND			
4s Charit Inst 1965 M&S	------	------	3.75
4s June 1 1977 J&D	------	------	3.75
3½s gold S H 1934 J&J	------	------	3.00
Cranston 4s Sch 1933-'66 J&J	b 3.50	to 5.50	%
4½s Mar 15 '33-'73 M&S15	b 3.50	to 5.50	%
5s 1933 & 1934 A&O	------	------	---
5s 1935-1942 A&O	------	------	---
Johnston 4½s 1935-1940 M&N	------	------	---
N Prov'ce 4s June 15 '47 J&D	------	------	---
Newport—4½s '33-'39 M&S	b 3.75	to 4.20	%
5½s June 1 1932-1953	b 3.75	to 4.30	%
4½s May 1933-1942 M&N	b 3.75	to 4.20	%
4½s Mar 1933-35 M&S	b 3.75	to 4%	
4s May 15 1948 M&N	------	------	4.20
3½s g High Sch 1954 J&D	------	------	4.35
Pawtucket—4½s 1950 J&J	------	------	---
4½s Sewer 1952 J&D	------	------	---
4½s School 1954 M&N	------	------	---
4s Water 1937 M&N	------	------	---
Providence—			
4½s 1932 J&D	100	------	---
4½s 1933-1937 J&D	b 3.00	to 3.60	%
4½s 1938-1959 J&D	b 3.05	to 3.90	%
4s Water Jan 2 1936	b 3.60	------	---
4s Jan 1 1945 J&J	------	------	3.90
4s Oct 1 1954 A&O	------	------	3.90
4s July 1956 J&J	------	------	3.90
4s May 2 1957 M&N 2	------	------	3.90
4s May 1962 M&N	------	------	3.90
4s Water 1962 J&D	------	------	3.90
4s Oct 1 1964 A&O	------	------	3.90
4s 1933-1950 J&D	------	------	3.90
Woonsocket 4½s Fd '41 J&D	------	------	---
4s Fund 1933-1935 M&N	------	------	---
4s Fund 1936-1961 M&N	------	------	---
4½s 1933-1967 J&D	------	------	---
4½s Funding 1944 M&N	------	------	---
4½s 1932 1967 J&D	------	------	---
4½s June 1933-1957 J&D	------	------	---
5s 1932-1936 M&N	------	------	---
5s 1937-1942 M&N	------	------	---
5s Funded 1933-1959 A&O	------	------	---
4s Funding 1947 A&O	------	------	---
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	85	90	---
4½s ctfs indebt '39-'53 J&D	b 5.75	to 5.40	%
Aiken Co 4½s 1937-1945	b 6.50	to 6%	
Anderson Co 4¾s 1933 F&A	b 7.00	to 6.50	%
4¾s Highway 1934-37 F&A	b 7.00	to 6.50	%
4¾s Highway 1938-43 F&A	b 7.00	to 6.50	%
Charleston—4½s Jan '62 J&J	80	85	---
4s Refg '38 (tex-exem) J&J	75	80	---
Charleston Co 6s 1937 J&J	99	100	---
Cheraw 5s '52 opt '32 July 1	b 7.00	to 6.75	%
Clarendon Co—			
6s May 15 '36-'40 M&N15	80	90	---
Columbia 5s Ref 1941 M&S	84	90	---
4½s Water 1945 J&J	82	86	---
Greenville—5s St 1942 J&J	b 6.50	to 6%	
5s Water 1955 opt '38 F&A	b 6.50	to 6%	
Greenville Co 4½s '40-'55 J&J	b 6.50	to 6%	
4½s Highw 1933-1945 F&A	b 6.50	to 6%	
Greater Greenville Sewer Dist 4½s 1967 M&N	65	75	---
Kershaw Co—			
5s Highway 1933-1946 F&A	92	95	---
Lancaster S D—5s 1941 J&J	b 7.50	to 7%	
6s July 1946 J&J	b 7.50	to 7%	
Marion Co—			
4½s 1933-1934 M&S	b 6.75	to 6.50	%
4½s 1935-1941 M&S	b 6.75	to 6.50	%
Richland Co 5s 1938 J&J	93	97	---
Rock Hill 5s 1951 opt '31 J&J	90	95	---
Spartanburg 4½s 1935 A&O	80	85	---
4½s Water 1933-1939 J&J	80	85	---
4½s Water 1940-1965 J&J	80	85	---
5s Sept 1 1939	80	85	---
5s Nov 1 1943	80	85	---
Spartanb'g Co 4½s '37-47 M&S	b 7.00	to 6.75	%
4½s 1933-1950 M&N	b 7.00	to 6.67	%
Sumter Co 5s '33-'52 J&J	b 6.50	to 6%	
York Co 4½s 1933-50 J&J	80	85	---
SOUTH DAKOTA			
5s Rural Credit '33-'40 A&O	------	------	---
5s Sept 1941 M&S	------	------	---
5s Mar 15 1933-35 M&S15	------	------	---
5s June 1 1933-39 J&D	------	------	---
5s Jan 15 1934-40 J&J1	------	------	---
5½s Jan 15 1943 J&J15	------	------	---
1½s Rural Credit 1939 J&J	------	------	---
Dorson Co 5s fd 1933-47 M&N	------	------	---
Jackson Co—			
4½s fund 1933-47 M&N 15	------	------	---
Perkins Co 4½s fd '36-'47 J&D	------	------	---
Stanley Co 4½s fd '43-'48 J&D	------	------	---
Sioux Falls S D 5s 1935 A&O	------	------	---
5½s Dec 1 1940 J&D	------	------	---
TENNESSEE			
4½s highway 1939 J&D	b 5.25	to 5.10	%
4½s bridge 1945 J&J	b 5.25	to 5%	
4½s refdg July 29 1955 J&J	b 5.20	to 5%	
4½s July 1 1945 J&J	b 5.20	to 5%	
4½s highway 1939 J&J	b 5.25	to 5.10	%
4s refdg July 29 1955 J&J	b 5.10	to 4.90	%
5s Memorial Aud'm 1961 J&J	b 5.20	to 5%	
Carter County—			
5s funding Jan 1 1959 J&J	f 40	50	---
5½s Road	f 43	50	---
Chattanooga—			
4½s School 1956 A&O	b 5.60	to 5.35	%
4½s Memorial Aud '52 M&N	b 5.60	to 5.35	%
5s Hospital 1954 M&S	b 5.60	to 5.35	%
Docke County—			
4½s Road July 15 '47 J&J	60	65	---
Cumberland Co 5s 1956 J&J	70	75	---
Davidson County—			
4½s Highway 1947 J&J	b 4.15	to 4%	
5% Co Memorial '33 '50 J&J	b 4.25	to 4.10	%
Dyer Co 4½s 1955	45	55	---
Fayette County—			
4½s Road 1958 J&J	70	75	---
Giles County—			
5% Highway 1947 J&D	b 5.50	to 6%	
Gibson County—			
4% Road 1933-1958 J&J	b 7%	to 6%	
Hamilton County—			
4½% Refunding 1957 A&O	b 5.50	to 5.25	%
5% Bridge 1944	b 5.50	to 5.25	%
Jackson—			
4½% Ref 1933-1948 J&J	b 6%	to 5.75	%
Johnson City—			
5½s Impt 1932-1946 J&D	60	75	---
Knox Co 5s Pike & Bridge May 1 1932-1940 M&N	b 5.50	to 5.25	%
Knoxville—			
4½s Impt 1933-39 F&A	b 7%	to 6.50	%
4½s Park 1933-1935 A&O	b 7%	to 6.50	%
5s 1933-1937 M&S	b 7%	to 6.50	%
5s 1938-1951 M&S	b 7%	to 6.50	%
5½% Fdg Sept 1 1950 M&S	b 7%	to 6.50	%
Madison County—			
4½% Highway '33-'49 J&D	b 6.00	to 5.50	%

b Basis. f Flat price. * Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that state are subject to taxation.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Memphis 5s July 1954---J&J	b 5.10	to 4.80	%
5s River Term '33-'48_A&O	b 5.10	to 4.80	%
4½s Water 1933 1962--J&J	b 5.10	to 4.80	%
4½s Water 1949------J&J	b 5.10	to 4.80	%
4½s Park 1959-------A&O	b 5.10	to 4.80	%
4½s 1933-1955-------J&D	b 5.10	to 4.80	%
4s Water 1933-------M&N	b 5.10	to 4.80	%
4s 1933-1954---------M&S	b 5.10	to 4.80	%
Montgomery Co—5s Cumberland River Sdge 1953 F&A	b 5.25	to 5%	
Nashville 6s 1933-1942--A&O	b 5.00	to 4.75	%
5s March 1933-1960--M&S	b 5.00	to 4.75	%
5s Memorial Sq '32-'50----	b 5.00	to 4.75	%
4½s High Sch 1940----J&J	b 5.00	to 4.75	%
4½s Hospital '33-'56--J&J	b 5.00	to 4.75	%
4½s 1935-1968------M&N	b 5.00	to 4.75	%
4½s 1933-1967--------J&J	b 5.00	to 4.75	%
4½s 1934-1948-------M&S	b 5.00	to 4.75	%
4s 1933---------M&S	b 5.00	to 4.75	%
Polk Co 5s 1933-46------J&D	b 5.10	to 4.90	%
Robertson County—			
4½s Road 1948-------F&A	b 6.00	to 5.50	%
Shelby County—			
4s Courthouse 1957---A&O	b 5.00	to 4.75	%
5s Aud Mkt H'se '49--M&S	b 5.00	to 4.75	%
4¼% Jail 1940-1951--M&S	b 5.00	to 4.75	%
Smith County—			
5½s Fdg 1935-1958---J&J	b 6.00	to 5.75	%
Tipton County—			
4½s Road July 2 '33-'58J&J	b 7%	to 6%	
Washington County—			
5% Fdg June 1 1954---J&J	b 6.50	to 6%	
White County—			
5½% Highway 1955--M&S	b 6.50	to 6%	
TEXAS.			
Abilene 5s Feb 15 '59-'65----	68	75	
Amarillo 4½s '33-'58_M&S15	67	75	
Austin 5s 1933-1942-----J&J	b 5.25	to 5%	
5s SchBlg&Hos '52op'32J&J	b 5.25	to 5%	
4½s 1933-1961--------J&J	b 5.25	to 5%	
4½s 1933-1953--------J&J	b 5.25	to 5%	
4½s 1954-1958--------J&J	b 5.25	to 5%	
Beaumont 5s '52 op '32--A&O	65	81	
5s Water Works 1954_M&S	65	81	
5s 1933-1939---------A&O	65	81	
5s 1940-1965---------A&O	65	81	
4½s 1933-1935--------J&J	65	81	
4½s 1936-1970--------J&J	65	81	
4s 1942 opt 1922------J&D	65	81	
Brazoria Co—			
5½s Impt Apr 10 1956-1965	75	86	
Cameron County—			
4½s 1934-1942-------M&S	35	65	
5s Road Mar 15 1933-1957--	35	65	
Cleburne 5s W W '52op'32 J&J			
Corpus Christi 5s fd '67_F&A	52	62	
6s Water 1933-1959---F&A	52	62	
Dallas 5s 1933-1960-----M&N	b 5.00	to 4.50	%
4½s 1933-1970---------M&N	b 5.00	to 4.50	%
4½s July 1 1933-1949--J&J	b 5.00	to 4.50	%
4½s 1933-'45---------M&N	b 5.00	to 4.50	%
4½s 1946-'65---------M&N	b 5.00	to 4.50	%
4s School 1933-1951---J&J	b 5.00	to 4.50	%
Dallas Co4½sSept10'51 Apr10	b 5.75	to 5.25	%
5s Viad't & Bridge Feb 10 1954 opt 1924----Apr 10	b 5.75	to 5.25	%
El Paso 5s W W Purch'50 A&O	b 5.75	to 5.25	%
5s Fund 1951 opt '31--M&S	b 5.75	to 5.25	%
5s School 1955 opt '35--J&J	b 5.75	to 5.25	%
5s Impt Aug 1 1948---F&A	b 5.75	to 5.25	%
4½s 1933-1960--------A&O	b 5.75	to 5.25	%
Fort Worth 5s 1951------A&O	b 5.40	to 5%	
5s 1933-1934---------J&D	b 5.40	to 5%	
5s 1935-1959---------J&D	b 5.40	to 5%	
4½s 1936-1971---------F&A	b 5.40	to 5%	
4½s 1936-1964---------F&A	b 5.40	to 5%	
4s Refunding 1941-----J&J	b 5.40	to 5%	
Galveston—5s 1933-1935-J&J	b 6.75	to 6.25	%
5s Grade Rais 1944---A&O	b 6.75	to 6.25	%
5s School 1933-1954--M&S	b 6.75	to 6.25	%
5s 1933-1956---------A&O	b 6.75	to 6.25	%
4½s Grad, &c, '43op'28 J&J	b 6.75	to 6.25	%
4½s Grad,&c, '49 op'29A&O	b 6.75	to 6.25	%
Galveston County—			
5s Bd Apr 10 '51op'31 A&O	85	95	
Grimes Co.			
5½s Road 1933-'54_A&O10			
Harris Co 4s '47 op '17 A&O	b 5.25	to 4.90	%
4½s Apr 10 '33-'56_A&O10	b 5.25	to 4.90	%
4½s Road Apr 10 '32-'60_	b 5.25	to 4.90	%
Houston—5s Sew1939---M&N	b 5.25	to 4.90	%
5s Ref Oct 16 '41op'31_A&O	b 5.25	to 4.90	%
5s Mun Imp '33-'36----F&A	b 5.25	to 4.90	%
4½s Sept 1933-1952---M&N	b 5.25	to 4.90	%
4½s Oct 26 '38 op '28_A&O	b 5.25	to 4.90	%
4½s 1933-1957---------J&J	b 5.25	to 4.90	%
4½s Imp 1934-35 (s-a)_J&J	b 5.25	to 4.90	%
4½s Impt 1936-39 (s-a)_J&J	b 5.25	to 4.90	%
4½s Impt 1940-55 (s-a)_J&J	b 5.25	to 4.90	%
4½s 1942-1947---------J&J	b 5.25	to 4.90	%
Houston S D 5s Feb 1952----	b 5.50	to 5%	
4½s 1937-1951---------J&D	b 5.50	to 5%	
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64----			
Port Arthur—			
5s 1933-1970--------F&A	65	75	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
San Antonio—5s '33-'53_M&S	b 5 50	to 5.00	%
5½s W W 1933-'35---M&N	b 5.50	to 5.00	%
5½s W W 1936-'65---M&N	b 5.50	to 5.00	%
5s Sept 1933-1953----M&S	b 5.50	to 5.00	%
5s Sept 1932-1959----------	b 5.50	to 5.00	%
5s St Imp Dist No 2 1943---	b 5.50	to 5.00	%
4½s 1933-1967--------J&J	b 5.50	to 5.00	%
4½s 1933 1968---------F&A	b 5.50	to 5.00	%
San Antonio S D 5s '56--F&A	95	98	
Tarrant County—			
4½s Oct 10 1933---A&O10	b 5.25	to 4.40	%
4½s Oct 10 '34-'59---A&O10	b 5.25	to 4.90	%
Waco—5s Sewer 1937---J&J	b 5.25	to 5%	
5s Water-Works 1942--J&J	b 5.25	to 5%	
4½s Water 1937-1968--J&J	b 5.25	to 5%	
Wichita Falls 6s 1950---M&N	47	55	
5½s 1932-1940--------M&N	47	55	
5s Feb 10 1960-----F&A10	47	55	
4¼s 1932-1955-------M&N	47	55	
4½s 1932-1960-------J&D	47	55	
4½s 1933-1946----F&A 10	47	55	
UNITED STATES—See pages 20 & 100.			
UTAH.			
5½s April 1 1941---------J&J			
5s Capitol Bldg 1934------J&J			
4½s Capitol Bldg 1934--A&O			
4½s Road 1939---------J&J			
4½s July 1 1939---------J&J			
4s Capitol Bldg 1934------J&J			
Ogden 4¼% 1932-1945------			
4½s Refunding 1932--J&D			
4½s Ref Wat 1933---M&N			
Salt LakeCity—			
5s Refunding 1941-----J&J			
4½s May 1 1934---------M&N			
4½s refunding 1934--M&N			
4s Ref 1933-1935-----A&O	98	100	
4s Ref 1936-1945-----A&O	98	100	
4s Ref 1946-1965-----A&O	98	100	
Salt Lake City S D—			
4½s Aug 1 1933-------F&A			
4s May 1 1949---------M&N			
Salt Lake Co 4½s 1941----------			
VERMONT.			
3½s 1932-48----------J&D			3.65
4½s Oct 1 1933-1949---A&O			3.65
Middlebury 4s '41op'21_M&N			
Rutland 4½s 1946-48-----J&J			
VIRGINIA			
4s (commonwealth) 1962------	105½	108½	
3s Funded debt 1991-----J&J	89¼	91	
4½s ctf indebt 1933-37---J&J	100		
Albemarle Co 5s 1948---J&J	b 5%	to 4.50	%
Alexandria 6s 1933-1956_A&O	b 5%	to 4.50	%
Arlington Co 5½s '33-'54_F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53------	b 5%	to 4.75	%
Charlottesville 5s 1962--M&S	b 5%	to 4.50	%
5s Water Impt 1958---J&J	b 5%	to 4.50	%
Danville—			
4½s Ref Aug 1942----F&A	b 4.75	to 4.25	%
4½s July 1 1939-1950--J&J	b 5%	to 4.50	%
Fairfax Co 4½s 1945--F&A2	b 5%	to 4.50	%
Henrico Co Sch 5s '33-'50 J&J	b 5%	to 4.50	%
4½s June 1 1957-------J&D	b 5%	to 4.50	%
Lee County 5s 1933-41---J&J			
Lynchbg4½s Pub Imp '39J&J	b 4.75	to 4.25	%
4½s Pub Impt 1946---J&J	b 4.75	to 4.25	%
4½s Water 1951-------J&J	b 4.75	to 4.25	%
4s Ref Oct 1934-------J&J	b 4.75	to 4.25	%
4s Pub Impt 1939-1959 J&J	b 4.75	to 4.25	%
Newport News 4½s '48 J&D	b 5.75	to 4.75	%
4½s Feb 1953---------F&A	b 5.75	to 4.75	%
4s Street Nov 1 1941---M&N	b 5.75	to 4.75	%
Norfolk—6s Oct 1 1950--A&O	b 6.25	to 6%	
5½s School Oct 1 '51--A&O	b 6.25	to 6%	
5s Municipal 1949----F&A	b 6.25	to 6%	
5s Municipal 1969----F&A	b 6.25	to 6%	
4½s Munic Impt '42_M&S	b 6.25	to 6%	
4½s Renew Apr 1 '41_A&O	b 6.25	to 6%	
4½s Imp July 1940---J&J	b 6.25	to 6%	
4s Impt March 1936--M&S	b 6.25	to 6%	
Petersburg 4½s 1952----A&O	b 4.75	to 4.50	%
Portsmouth—5½s 1951--F&A	b 6 25	to 6.25	%
4½s Imp Oct 1 1942--A&O	b 6.25	to 6.25	%
4½s Sch & Sew 1938--J&J	b 6.25	to 6.25	%
4½s 1933-1954---------J&J	b 6.25	to 6.25	%
5s Water 1945---------J&D	b 6.25	to 6.25	%
Richmond—4½s 1949----J&J	b 4.20	to 4.10	%
4½s 1953---------J&J	b 4.20	to 4.10	%
4½s July 1 1964-------J&J	b 4.20	to 4.10	%
4½s July 1 1941-------J&J	b 4.20	to 4.10	%
4½s July 1 1965-------J&J	b 4.20	to 4.10	%
4s 1938 to 1943---------J&J	b 4.20	to 4.10	%
4s 1941---------J&J	b 4 20	to 4.10	%
4s Elec Light 1942-----J&J	b 4 20	to 4.10	%
4s 1943---------J&J	b 4 20	to 4.10	%
Roanoke 4½s Ref 1936---J&J	b 4.75	to 4.50	%
4½s Street Impt May 1940	b 4.75	to 4.50	%
4½s Pub Bldg 1941--M&N	b 4.75	to 4.50	%
4½s Pub Bldg 1944--M&N	b 4.75	to 4.50	%
4½s Apr 1952---------A&O	b 4.75	to 4.50	%
4s Street Impt 1936----J&J	b 4.75	to 4.50	%

Bonds.	Yield Basis or Bid.	Ask	To Net.
Staunton 5s 1933-58----M&S	b 4.75	to 4.50	%
5s 1957---------M&S	b 4.75	to 4 50	%
Tazewell Co 5s 1933-56---J&J	b 5%	to 4.50	%
Washington Co sch '34-'39 J&J	b 5%	to 4.50	%
WASHINGTON			
6s Gen Fund 1933-1940--J&J	-----	----	--
Clarke Co 5s '35 opt '25 Jan 1	-----	----	--
Everett—			
5s June 1936---------J&D	-----	----	--
5½s Water 1934-1938_M&	-----	----	--
King Co—5s Ct H 1933--Mar	b 5.50	to 5.25	%
5s Road 1935---------F&A	b 5.50	to 5.25	%
4½s Bridge 1932 -----M&N	b 5.50	to 5.25	%
4½s Bridge 1933-1938 M&N	b 5.50	to 5.25	%
4½s Bridge 1939-1949 M&N	b 5.50	to 5.25	%
4½ 1932-1934------M&N	b 5.50	to 5.25	%
4½s 1935-1950------M&N	b 5.50	to 5.25	%
Pierce Co 5s Sept 1 '33-'37Sept	-----	-----	---
Port of Seattle 5s '33-'55 M&S	-----	-----	---
4½s Jan 1933-1955----J&J	-----	-----	---
Seattle—6s 1933-41 -----A&O	b 7.50	7%	
5½s L & P 1933-43---M&N	b 7 50	7%	
5s Light & Pow 1942-56A&O	b 7.50	7%	
4½ Lt & Pr 1939-'58 M&N	b 7.50	7%	
4½s Light ext 1933----J&J	b 7.50	7%	
4½s 1933-1940--------A&O	b 7.50	7%	
4½s 1941-1955--------A&O	b 7.50	7%	
4½s 1933-1935--------A&O	b 7.50	7%	
4½s 1936-1957--------A&O	b 7.50	7%	
Seattle School Dist No. 1—			
4s 1946-1950 --------M&N	-----	-----	---
Spokane—			
4½s Park 1962---------J&J	-----	-----	---
4½s Bridge 1933-36---J&J	-----	-----	---
Tacoma—5s 1933-33-----J&D	-----	-----	---
4½s Water '39-'43(s-a)_J&J	-----	-----	---
4½sEIL&P '42-'46(s-a)_J&J	-----	-----	---
4½sEIL&P '34-'51(s-a)A&O	-----	-----	---
4s Water 1944-46------J&J	-----	-----	---
WEST VIRGINIA			
5s Highway 1933-1934---J&J	b 4.00	to 3.90	%
5s Highway 1935-1946---J&J	b 4 00	to 3.90	%
4½s July 1946-1948------J&J	b 4.00	to 3.90	%
4½s 1945-1954----------J&J	b 4.10	to 4%	
4½s 1933-1934----------J&J	b 4.00	to 3.90	%
4½s 1935-1943----------J&J	b 4.00	to 3.90	%
4s 1939-1950----------J&J	b 4.00	to 3.90	%
4s July 1948-1952------J&J	b 3.90	to 3.60	%
3½s 1951 & 1952--------J&J	b 3.90	to 3.60	%
3½s 1943-1952----------J&J	b 3.90	to 3.60	%
Charleston 4½s '41 opt '27J&J	b 5.60	to 5.25	%
Charleston S. D. 5s '33-'34J&J	b 5.60	to 5.25	%
5s 1935-1952----------J&J	b 5.60	to 5.25	%
Clarksburg 5s '33-'34------A&O	b 5.60	to 5.25	%
5s 1935-1953----------A&O	b 5.60	to 5.25	%
Clarksbg S D 5s '41 op '21M&S	b 5.60	to 5.25	%
Hancock County—5s Grant Road Dist '46 opt '32_M&N	b 5.60	to 5 35	%
Huntington 5s 1944------Oct	b 5.60	to 5.35	%
5s Ind Sch D '33-'34----J&J	b 5.60	to 5.35	%
Martinsburg 5s '43 op '29 Dec1	b 5.75	to 6%	
Mercer Co 5s '44 op '24 A&O1	b 5.75	to 6%	
Morgantown 5s 1933-48---J&J	b 5.75	to 6%	
Parkersburg—			
4½s June 1 1933------J&D	b 5.75	to 6%	
Wheeling 5s W W '33-'52 J&J	b 5.75	to 6%	
4s Ref 1933 to 1936---July	b 5.75	to 6%	
WISCONSIN			
Chippewa Co 4½s '32-'34__	98½	100	---
Dane Co 4½s 1934---------M&N	99	100	---
Eau Claire 4½s W W '33-'44	98½	100	---
Fond du Lac 4½s '33-'35_Mar	99¼	100½	---
Green Bay 4½s 1933------J&J	99	100	---
4½s 1932-1947----------	b 4.60	to 4.35	%
6s W W 1932-1935---M&N	95	100	---
6s W W 1936-1960---M&N	95	100	---
Madison—4½s 1932------J&D	b 4.20	to 4%	
4½s 1933-1937--------J&D	b 4 20	to 4%	
4½s 1938-1949--------J&D	b 4.20	to 4%	
Milwaukee—5s '33-'40---J&J	b 4.15	to 4%	
5s July 1933-1940------J&J	b 4.15	to 4%	
4½s 1933-1939---------J&J	b 4.15	to 4%	
4½s Park 1933-1935---J&J	b 4 15	to 4%	
4½s 1933-1945---------J&J	b 4.15	to 4%	
4s 1933-1936----------J&J	b 4 15	to 4%	
4s 1937-1944----------J&J	b 4.15	to 4%	
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	b 4.75	to 4.50	%
4½s Ct H'se'35-'50 M&N15	b 4.75	to 4.50	%
4½s Sew Mar 12 '36-'45 _	b 4.75	to 4.50	%
4½s court h'se '32-'35J&D16	b 4.75	to 4.50	%
4½s court h'se '36-'49J&D16	b 4 75	to 4.50	%
Oshkosh 4½'s 1933-34---F&A	99	100	---
Racine—4½s '32-'57---M&N	98	100	---
6s 1933-1941----------F&A			
Racine Co 6s 1933-1940--J&J	b 5 00	to 5.50	%
4½s 1934-1947----------	b 5.00	to 5.25	%
Superior 4½s Sch '33-'44 J&J	b 5.00	to 4.60	%
Wausau 4½s 1933--------A&O	98½	100	---
Wood Co—5s 1934-------A&O	b 4.60	to 4.40	%
5s 1937 and 1938------A&O	b 4.60	to 4.40	%
WYOMING			
4s Road 1951 opt 1941---A&O	b 4.25	to 3.90	%
Natrona Co S D No 2—			
5s 1932-1944 ----------	b 6.30	6 00%	---

b Basis f Flat price.

FOR REAL ESTATE BONDS USUALLY GIVEN HERE SEE PAGE 119.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Birmingham—						
Birming'm Tr & Sav	1,000,000	1,300,183	14,893,542	100	------	------
Ensley Bank & Tr Co	200,000	26,575	440,006	100	------	------
Industrial Sav Bank	100,000	93,845	1,210,695	100	------	------
First National Bank	5,000,000	5,069,215	37,010,964	25	------	------
Woodlawn-American National Bank	100,000	30,852	365,142	100		
Mobile—						
First National Bank	1,000,000	1,726,562	14,069,457	100	------	------
Merchants' Nat Bk	1,000,000	1,292,327	10,436,551	20	------	------
Amer Nat Bk&Tr Co	500,000	115,409	669,289	100	------	------
Montgomery—						
Alabama Nat Bank	500,000	119,000	1,507,000	100	------	------
First National Bank	1,000,000	729,220	10,694,682	100	------	------
Union Bank & Tr Co	200,000	63,047	1,248,868	10	------	------
Selma—						
City National Bank	400,000	206,480	1,904,354	100		
People's Bk & Tr Co	100,000	58,684	552,748	100	No recent sales	
Selma National Bank	200,000	229,586	1,295,645	100		
Selma Tr & Sav Bank	100,000	136,362	1,340,948	100		

ARIZONA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per share.	
Bisbee—						
Bank of Bisbee	200,000	103,024	2,006,514	100		
Miners & Merch Bk	250,000	279,048	2,980,587	100		
Phoenix—						
First Nat Bk of Ariz	300,000	351,755	2,641,220	20		
Phoenix Nat Bank	500,000	535,751	3,794,767	25	No recent sales	
Phoenix Sav Bk & Tr	250,000	325,884	2,853,113	25		
Valley Bank & Tr Co	1,050,000	590,652	6,496,038	25		
Tucson—						
Consolidated Nat Bk	400,000	82,969	5,394,414	100		
Sou Arizona Bk & Tr	250,000	359,201	4,481,244	100		
United Bk & Tr Co	100,000	*d*20,744	841,091	----		

ARKANSAS

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per share.	
Fort Smith—						
City National Bank	200,000	64,329	2,347,304	100		
First National Bank	500,000	701,221	6,447,023	100	No recent sales	
Merchants Nat Bank	500,000	570,638	6,559,512	25		
Little Rock—						
Twin City Bank	100,000	51,265	778,157	25	------	------
Bankers Trust Co	600,000	119,925	6,649,232	100	------	------
Peoples Trust Co	350,000	166,684	3,318,035	25	------	------
Union Trust Co	500,000	321,559	8,124,947	100	------	------
W B Worthen Co	200,000	377,031	3,574,639	100	------	------
Pine Bluff—						
Cotton Belt Bk&TrCo	100,000	76,592	1,024,221	25	------	------
Simmons Nat Bank	200,000	601,255	5,549,526	100	------	------

CALIFORNIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per share.	
Long Beach—						
Calif First Nat Bank	300,000	115,929	2,988,842	20		
Farmers & Merch Bk	1,000,000	638,275	9,479,340	100	No recent sales	
Farm & Merch Tr Co	100,000	------	none	100		
Western Tr & Sav Bk	225,000	197,040	1,742,905	100		
Los Angeles—						
Bank of America	1,000,000	*d*2,137,034	44,373,021			
California Bank	5,000,000	3,419,831	80,018,043	25	50	------
California Trust Co	1,000,000	*d*771,797	------	00	---	------
Citizens Nat Trust & Savings Bank	5,000,000	10,232,477	87,633,424	20	44	------

CALIFORNIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Los Angeles (*Concl.*)						
Farmers & Mer. Nat	3,000,000	5,017,273	74,422,577	100	282	300
Seaboard Nat Bank	2,000,000	534,608	7,939,609	---	29½	30½
Security-First NatBk	30,000,000	23,369,430	442,640,683	25	51	52
Union Bank & Trust	5,000,000	2,305,486	27,757,123	100	200	------
Wilshire Nat Bank	200,000	27,918	373,064	100	--	------
Oakland—						
Central Sav Bank	1,200,000	2,713,335	38,028,414	100	------	350
Central Nat Bank	1,200,000	1,989,048	22,517,050	100	------	300
First National Bank	1,000,000	204,937	3,218,283	100	------	------
Farmers & Mer Sav	300,000	208,055	6,598,358	100	------	------
Pasadena—						
Citizens Coml Tr & S	300,000	293,805	2,921,001	100		
First National Bank	500,000	156,877	4,107,968	100	No recent sales	
First Trust & Sav Bk	1,000,000	834,483	9,427,240	25		
Pasadena Nat Bank	100,000	6,202	1,016,165	100		
Security Nat Bank	300,000	263,009	2,421,862	100		
Sacramento—						
California Nat Bank	2,000,000	174,290	14,704,004	100		
California Tr & S Bk	450,000	807,724	17,937,300	*a*	No recent sales	
Capital Nat Bank	500,000	598,750	13,764,692	100		
Citizens Bk of Sacra	50,000	116,925	1,019,751	100		
Merchants Nat Bank	200,000	102,212	2,741,661	100	------	125
SanBernardino—						
American Nat Bank	150,000	71,778	1,912,756	100	------	------
San Diego—						
First Nat T & S Bk	1,000,000	901,187	22,148,677	25	------	------
San Diego Tr & S Bk	500,000	*d* 730,656	11,063,883	25	------	------
Security Tr & Sav Bk	600,000	241,836	4,524,649	100	------	------
United States Nat Bk	100,000	58,834	1,350,995	100	------	------
San Francisco—						
Anglo California National Bank	10,400,000	5,757,719	167,970,809	----	23¼	24
Bank of Calif, N A	8,500,000	9,084,988	88,289,056	100	145½	160
Bank of Canton Ltd	3,000,000	*d* 32,121	612,971	---	----	------
Bank of Amer Nat Tr & Savs Assoc *b*	50,000,000	*d*45872015	666,530,845	20	----	------
Bank of Montreal	1,000,000	188,038	2,990,725	100	-	- -
Canadian Bk of Com	1,300,000	572,106	13,265,369	100		
Crocker First Nat Bk	6,000,000	4,591,525	67,119,712	100	202	240
The San Fran Bank	1,000,000	5,245,469	149,088,945	000	----	-- -
Pacific Nat Bank	1,000,000	323,625	7,163,571	100	-----	------
Sumitomo Bk of Cal	145,000	50,290	922,017	----	------	------
Wells Fargo Bank & Union Trust Co	9,000,000	8,254,037	158,289,625	100	195	200
Yokohama Specie Bk	1,225,000	376,278	3,891,315	---	----	------
American Trust Co	10,000,000	11,644,251	194,556,613	100	----	----
Crocker First Federal Trust Co	1,500,000	2,167,804	43,491,750	50	--	--
San Jose—						
First National Bank	600,000	878,296	7,093,397	100	No recent sales	
San Jose Nat Bank	500,000	82,087	1,919,032	25		
Santa Ana—						
Commercial Nat Bk	200,000	50,000	1,030,446	25	20	25
Farm & Mer Sav Bk	150,000	221,324	1,809,441	----		
First National Bank	750,000	404,869	7,199,836	----	300	325
Stockton—						
First National Bank	200,000	539,920	2,522,517	100		
Stockton S & L Bank	1,000,000	1,001,390	8,980,811	00	No recent sales	
Union Safe Dep Bk & Trust	375,000	78,750	1,821,000	---		

CANADA (*See Page 119*)

* Sale price.
a Owned by the California National Bank.
b Acquisition by the Bank of America National Trust & Savings Association of the First National Bank of Vacaville, Calif., and its affiliate the Vacaville Savings Bank became effective as of Oct. 1 1932.
c Owned by the San Diego First National Co.
d June 30 1932.
l Last sale price.

COLORADO

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Colorado Spgs.—	$	$	$			
Colorado Sav Bank	50,000	216,051	1,525,833	100		
Colorado Spgs Nat B	100,000	145,542	1,358,207	100		
Exchange Nat Bank	300,000	356,984	5,589,410	100		
First National Bank	300,000	395,170	6,112,609	100		
Colo Title & Tr Co	150,000	c87,544	1,401,596	100		
Denver—						
American Nat Bank	500,000	347,359	5,174,833	100		
Central Sav Bk & Tr	500,000	97,976	2,531,943	100		
Colorado Nat Bank	1,000,000	1,347,276	32,982,189	100		
Colorado State Bank	50,000	76,944	624,010	---		
Denver Nat Bank	1,500,000	1,133,826	21,974,250	100	No recent sales	
First National Bank	1,500,000	2,271,243	36,913,650	100		
South B'way Nat Bk	200,000	32,538	462,940	100		
Stock Yards Nat Bk	250,000	108,091	1,538,095	100		
U S National Bank	550,000	1,921,818	18,432,228	100		
Guardian Trust Co	120,000	c65,165	557,704	100		
International Tr Co	500,000	1,784,846	11,082,873	100		
Leadville—						
Carbonate Amer N B	100,000	20,361	1,066,378	100		
Pueblo—						
First National Bank	500,000	1,019,757	12,919,866	100		
Minnequa Bank	30,000	c143,712	1,663,661	100		
Western Nat Bank	100,000	106,854	1,475,545	100		
Pueblo Sav & Tr Co	100,000	c268,439	3,937,027	100		

CONNECTICUT

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per share.	
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	1,323,849	15,083,210	20	---	70
Black Rock Bk & Tr	100,000	77,842	925,827	100	---	---
Bridgep't City Tr Co	1,750,000	1,716,961	18,836,034	25	---	75
Amer Bank & Tr Co	300,000	c158,774	9,663,950	100	---	---
Comm'l Bk & Tr Co	300,000	c66,498	4,405,816	100	---	---
Fairfield Trust Co	200,000	215,536	1,808,770	100	---	---
North End Bk & Tr	100,000	122,705	1,238,103	100	---	---
West Side Bank	300,000	362,961	2,463,395	25	---	---
Hartford—						
Capitol Nat Bk & Tr	600,000	403,072	2,663,970	100	---	90
Conn River Bkg Co	150,000	963,288	5,182,926	30	450	---
First National Bank	1,150,000	1,236,980	12,646,636	100	125	---
Glastonbury Bk & Tr	100,000	117,080	1,337,214	50	70	80
Hartford Nat Bk & T	4,000,000	4,857,679	35,663,573	10	---	20
Industrial Bank	100,000	269,206	---	100	---	---
Phoenix St Bk & Tr	1,600,000	1,764,034	23,841,610	100	---	190
Bankers Trust Co	a 250,000	434,310	3,934,245	100	a ---	---
Hartford-Conn Tr Co	3,000,000	4,135,867	27,170,463	25	45	---
Park Street Tr Co	200,000	301,211	2,282,124	100	---	175
Riverside Trust Co	250,000	267,982	2,471,207	---	---	---
Simsbury Bk & Tr Co	125,000	91,290	1,676,546	25	40	50
So End Bk & Tr Co	100,000	66,834	385,679	50	---	75
Travelers Bk & Tr Co	500,000	714,302	9,580,526	100	---	---
West Hartford Tr Co	200,000	224,985	1,724,246	100	---	190
Windsor Trust Co	100,000	122,487	1,206,177	25	---	---
Meriden—						
First National Bank	200,000	444,521	1,333,283	100	---	---
Home National Bank	500,000	481,432	4,900,445	25	---	---
Meriden Nat Bank	200,000	73,928	1,363,669	100	---	---
Meriden Tr & S D Co	100,000	68,000	5,675	100	---	---
Puritan Bk & Tr Co	100,000	158,355	1,432,518	100	---	---
New Haven—						
Amer Bank & Tr Co	100,000	386,676	1,830,168	100	---	190
First Nat Bk & Tr Co	1,260,000	1,474,561	23,790,306	100	---	165
New Haven Bk N B A	1,600,000	1,688,708	8,235,099	100	---	165
Second Nat Bank	750,000	1,247,063	8,569,368	100	---	190
Un & N Haven Tr Co	1,458,700	1,260,628	13,532,666	100	---	190
New London—						
Nat Bk of Commerce	300,000	563,935	5,042,598	100		
New London City National Bank	200,000	142,510	2,656,132	100	No recent sales	
Union Bk & Tr Co	300,000	294,565	1,256,123	100		
Winthrop Trust Co	150,000	101,489	1,029,671	100		
Norwich—						
Thames Bk & Tr	550,000	499,130	2,981,636	100	No recent sales	
Uncas-Merch Nat Bk	200,000	136,192	1,245,180	100		
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	c1,341,675	7,737,675	100	---	---
People's National Bk	150,000	s121,065	2,462,788	100	---	---
Fidelity Title&Tr Co	200,000	1,118,913	4,504,793	100	---	---
Stamford Trust Co	700,000	1,599,601	7,393,337	100	---	---
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	885,235	9,603,069	100	140	---
Waterbury Nat Bank	500,000	360,070	3,940,976	50	55	60
Colonial Trust Co	1,000,000	3,110,000	7,056,456	100	300	---
Waterbury Trust Co	300,000	418,325	2,263,090	100	---	100

DELAWARE

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per share.	
Wilmington—						
Central Nat Bank	210,000	346,846	2,117,541	100	110	120
Farmers' Bank	500,000	2,826,203	24,844,781	50	200	240
Industrial Trust Co	2,000,000	369,689	1,863,947	50	10	20
Union Nat Bank	203,175	903,450	3,151,452	25	85	95
Delaware Trust Co	1,000,000	649,022	6,612,075	100	150	180
Equitable Trust Co	1,500,000	2,455,820	10,207,379	25	60	75
Security Trust Co	1,121,000	1,905,094	8,705,225	100	200	225
Wilmington Tr Co	4,000,000	11,232,202	23,403,282	50	110	125

DIST. OF COLUMBIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	‡	
					Nominal Per share.	
Washington—	$	$	$			
Columbia Nat Bank	250,000	637,457	3,569,242	100	375	---
Commercial Nat Bk	1,000,000	630,960	11,389,441	100	183	---
Bank of Comm & Sav	100,000	203,511	1,501,216	10	325	---
District Nat Bank	1,000,000	572,368	7,000,685	100	196	---
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,119,382	14,729,119	20	42¾	---
Franklin Nat Bank	225,000	153,775	4,298,811	100	---	---
Liberty Nat Bank	500,000	341,067	3,157,200	100	190	---
Lincoln Nat Bank	400,000	734,000	5,929,692	100	400	---
McLachlen Bkg Corp	150,000	188,184	2,146,046	100	---	---
Mt Vernon Sav Bank	400,000	153,318	3,029,303	100	---	---
Nat Bank of Wash	1,050,000	1,173,834	9,886,820	100	180	---
Nat Capital Bank	200,000	253,884	1,486,713	100	175	---
Nat Metropol Bank	800,000	1,517,323	18,532,086	100	275	---
Riggs National Bank	3,000,000	3,649,343	66,846,915	100	350	---
Second Nat Bank	750,000	472,898	5,874,698	100	165	---
Secur Sav & Com Bk	300,000	350,746	5,518,985	100	435	---
Wash'ton Sav Bank	100,000	30,227	462,395	10	---	---
Amer Secur & Tr Co	3,400,000	4,243,308	31,745,375	100	299	---
Nat'l Sav & Tr Co	1,000,000	2,808,199	14,489,119	100	375	---
Munsey Trust Co	2,000,000	1,578,677	4,378,602	100	---	---
Union Trust Co	2,000,000	1,172,501	9,045,379	100	191	---
U S Savings Bank	100,000	220,720	2,105,459	100	530	---
Wash Loan & Tr Co	1,000,000	2,350,000	15,322,005	100	400	---

FLORIDA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per share.	
Jacksonville—						
Atlantic Nat Bank	d3,000,000	481,897	24,895,752	10		
Barnett N B of Jack	1,500,000	1,106,943	14,301,271	100		
Citizens Bank	100,000	30,116	618,186	100		
Florida Nat Bank	g1,500,000	666,550	13,227,244	25		
Lakeland—						
Florida Nat Bank	g 100,000	70,606	1,231,784	25		
Miami—						
Bk of Miami & Tr Co	100,000	c 50,000	111,284	100		
First National Bank	1,200,000	506,206	13,726,064	100		
First Tr & Sav Bank	100,000	98,584	t 186,419	100		
Florida Nat Bk & Tr	g 400,000	124,486	1,305,287	25		
Miami Beach First National Bank	300,000	176,243	2,013,233	100		
Orlando—						
First Nat Bk & Tr Co	200,000	c 218,584	2,158,855	100		
Florida Bank	g 100,000	90,897	1,948,566	100	No recent sales	
Pensacola—						
American Nat Bank	800,000	219,099	3,101,792	100		
Cit & People's Nat Bk	200,000	145,832	2,750,756	100		
St. Augustine—						
People's Bk for Sav	25,000	c 103,849	553,110	100		
St Augustine Nat Bk	h 100,000	67,594	1,454,240	100		
St. Petersburg—						
Florida Nat Bank	g 200,000	130,780	2,067,458	25		
Tampa—						
Exchange Nat Bank	1,250,000	647,387	9,247,748	100		
First National Bank	1,500,000	931,782	11,197,953	100		
First Sav & Tr Co	500,000	232,792	1,301,137	100		
West Palm Beach —						
West Palm Beach Atlantic Nat Bank	d 100,000	35,644	2,124,600	100		

GEORGIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per share.	
Atlanta—						
American Sav Bank	200,000	130,151	241,231	100	---	---
Citiz & So Nat Bank	5,000,000	r3,453,549	55,733,191	†10	12	14
First Nat Bank	5,400,000	6,644,302	78,957,417	10	26	28
Fulton Nat Bank	1,000,000	616,981	13,492,876	100	---	---
Ga Sav Bk & Tr Co	500,000	629,264	2,348,062	100	---	---
Trust Co of Georgia	2,000,000	3,050,136	9,202,765	---	---	e---
Augusta—						
Georgia RR Bk & Tr	1,000,000	452,853	6,580,440	100	---	---
Citiz & So Nat Bank	5,000,000	r3,453,549	55,733,191	†10	12	14
Nat Exchange Bank	e 400,000	184,395	2,572,667	100	---	75
Columbus—						
Columbus Bk & Tr	850,000	880,070	5,344,246	100		
Fourth Nat Bank	e 300,000	149,346	1,464,714	100	No recent sales	
Home Savings Bank	100,000	70,064	912,420	100		
Merch & Mech Bank	200,000	c 320,270	1,646,712	100		
First Nat Bk of Col	200,000	206,889	889,060	100		
Macon—						
Citiz & So Nat Bank	5,000,000	r3,453,549	55,733,191	†10	12	14
First Nat Bk & Tr Co	e 500,000	282,985	6,212,089	10	12	15
Macon Savings Bank	50,000	c 103,263	500,000	100	---	---
Savannah—						
Citiz & So Nat Bank	5,000,000	r3,453,549	55,733,191	10	12	14
Liberty Nat Bk & Tr	e 600,000	127,969	3,953,521	10	---	---
Savannah Bk & Tr	700,000	224,651	1,658,480	100	---	---
Citizens Bk & Tr Co	300,000	89,362	678,885	100	---	---

* Sale price.

† Branch of Savannah.

‡ The above figures in "minimum price" column are not bids, but represent minimums fixed by the Board of Governors of the Washington Stock Exchange.

a Affiliate of the Hartford National Co.

c June 30 1932.

d Member of the Atlantic Group in Florida.

e Affiliate of the First National Bank of Atlanta, Ga.

g Member of the Florida National Group.

h Affiliated with the Barnett National Bank of Jacksonville, Fla.

l Last sale.

r Combined statement.

s June 30 1931

t Trust funds.

IDAHO

State Institutions Sept. 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Boise City—						
First Security Bank	150,000	293,039	3,682,817	25		
Boise Trust Co	150,000	20,413	30,040			

ILLINOIS

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Aurora—						
Aurora Nat Bank	300,000	126,858	1,859,299	100	No recent sales	
Merchants Nat Bank	300,000	106,088	1,541,823	100		
Old Second Nat Bank	200,000	208,108	1,806,471	100		
Belleville—						
Belleville Bk & Tr Co	150,000	219,725	1,266,608	100	------	-----
Belleville Nat Bank	100,000	13,533	311,986	100	*-----	85
Belleville Sav Bank	300,000	411,816	2,876,917	100	------	-----
First National Bank	200,000	416,606	3,619,499	100	------	-----
St Clair Nat Bank	150,000	168,970	1,458,961	100	------	-----
Fidelity Trust Co	250,000	------	------	100	------	-----
Chicago—						
Aetna State Bank	200,000	112,796	440,227	100	90	100
Austin State Bank	500,000	158,825	2,039,451	100	------	-----
Beverly State Sav Bk	100,000	36,071	470,130	100	70	80
Boulevard Bridge Bk	500,000	507,751	10,036,636	100	70	80
Central Republic Bank & Trust Co *a*	14,000,000	11,528,219	76,080,701	100	½	1
Cont Ill Bk&Tr Co *c*	75,000,000	c27711,362	644,494,986	100	104	106
Cosmopolitan St Bk *g*	1,000,000	659,567	1,965,009	100	------	-----
Drexel State Bank	500,000	371,818	2,489,810	100	50	60
Drovers Nat Bank	1,000,000	645,239	13,211,965	100	105	115
First National Bk	25,000,000	20,611,257	440,760,194	100	198	202
First Union T & S Bk	10,000,000	5,873,498	145,015,162	100	----	----
First Nat Englewood	200,000	751,019	4,229,024	100	300	350
Halsted St State Bk	200,000	209,675	1,062,340	100	70	90
Hamilton State Bk	200,000	45,938	238,579	100	------	60
I C Bank & Tr Co	300,000	55,224	609,730	---	30	40
Lawndale Nat Bank	350,000	60,164	2,134,539	10	15	25
Lawndale State Bk	500,000	125,862	930,037	100	----	----
Metrop State Bank	200,000	181,684	434,356	100	50	70
Mutual Nat Bk of Ch	300,000	246,341	1,755,912	100	100	115
Nat'l Builders Bank	500,000	198,511	3,647,893	100	40	60
Oak Park Tr&Sav Bk	1,000,000	602,436	3,772,322	----	60	75
Personal Ln & Sav Bk	2,000,000	1,193,506	5,037,401	100	75	90
Pioneer Tr & Sav Bk	750,000	614,536	2,087,859	100	45	60
Sears-Com State Bk	200,000	69,905	2,169,730	25	35	38
Second Security Bk	350,000	362,461	1,903,615	100	------	-----
Security Bank	700,000	543,138	2,762,081	100	90	100
Skala State Bank	200,000	40,176	327,337	100	------	-----
So Chicago Sav Bk	800,000	665,000	2,187,523	100	35	45
State Bk of Clearing	100,000	75,438	777,729	----	------	-----
State Bk of W Pullm	200,000	44,241	218,168	----	------	-----
Stock Yards Nat Bk	2,000,000	585,684	9,411,577	20	9	10
Stk Yds Tr & Sav Bk	337,500	631,205	6,919,867	----	------	-----
Straus N B & Tr Co	1,000,000	948,312	10,709,615	100	85	95
Terminal Nat Bank	750,000	267,096	1,852,044	20	3¼	4
Univ St Bk of Chic	300,000	209,967	1,110,849	100	50	60
Upper Avenue Bank	300,000	149,367	1,947,696	100	65	75
Uptown State Bank	500,000	110,203	2,224,864	100	90	100
West 31st State Bk	100,000	63,099	269,495	100	95	100
Western State Bank	350,000	196,000	669,000	----	------	-----
Amalg Tr & Sav Bk	200,000	151,277	1,998,675	100	------	-----
Banco di Napoli Tr	300,000	102,278	784,431	----	------	-----
Bway Tr & Sav Bank	200,000	46,395	376,426	100	40	60
Chic City Bk & Tr	1,600,000	1,849,601	5,530,046	100	70	85
Drovers Tr & Sav Bk	350,000	688,421	4,335,938	100	120	140
East Side Tr & S Bk	200,000	147,987	346,646	100	------	-----
Harris Tr & Sav Bk	6,000,000	7,725,507	107,323,515	100	300	310
Howard Ave T & S Bk	200,000	21,710	228,118	100	50	60
Lake Shore Tr & S Bk	600,000	247,151	3,990,917	100	20	35
Lakeview Tr & S Bk	500,000	1,098,687	2,845,207	100	190	210
Liberty Tr & Sav Bk	1,000,000	45,397	3,209,678	100	35	45
Madison-Kedzie Tr & Savings Bank	1,000,000	637,972	2,782,653	100	40	50
Mercantile Tr & Sav	600,000	297,840	6,952,028	100	75	95
Merchandise Bk & Tr	500,000	528,550	4,083,634	----	70	77
Mid-City Tr & S Bk	1,000,000	257,177	3,748,890	100	45	55
Northern Trust Co	3,000,000	8,197,569	133,399,240	100	370	375
Pullman Tr & Sav Bk	300,000	156,262	3,235,055	100	167	-----
W Side Tr & Sav Bk	1,000,000	353,857	5,520,422	100	45	55
Elgin—						
Elgin Nat'l Bank	100,000	85,679	895,836	100	No recent sales	
First Nat'l Bank	300,000	202,640	2,122,405	100		
Union Nat'l Bank	100,000	170,789	1,199,855	100		
Elgin City Bkg Co	300,000	234,648	1,843,706	100		

ILLINOIS

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Joliet—						
First National Bank	1,040,000	461,127	8,083,069	20		
Peoria—						
Bank of Peoria	200,000	*d* 67,419	1,299,234	100		
Cent Nat Bk & Tr Co	600,000	645,068	6,002,128	50		
Com Mer Nat Bk & T	2,000,000	2,117,147	17,925,251	20		
First National Bank	660,000	1,197,014	8,836,048	20		
Jefferson Tr& Sav Bk	200,000	99,055	1,010,853	20		
Quincy—						
Illinois State Bank	300,000	256,868	2,788,210	100	No recent sales	
State St Bk & Tr Co	300,000	63,393	2,400,408	100		
State Savs Ln & TrCo	500,000	116,589	2,454,903	50		
Mercantile Tr & S Bk	200,000	145,541	2,637,610	100		
Rockford—						
Illinois Bk & Tr Co	200,000	50,324	2,574,413	100		
Swedish-Am Nat Bk	125,000	303,463	1,507,852	100		
Third Nat'l Bank	500,000	326,330	3,637,318	100		
Springfield—						
First National Bank	500,000	279,374	5,483,232	100	------	160
Illinois Nat Bank	300,000	102,270	3,816,489	100	------	-----
Ridgely-Farm's S Bk	600,000	250,707	4,616,233	100	------	-----
Springfield MarineBk	500,000	505,468	7,023,334	100	------	-----
First State Tr & S Bk	500,000	216,684	3,969,738	100	------	160

INDIANA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Evansville—						
Citizens' Nat Bank	500,000	635,266	7,441,734	100	300	325
Citizens Tr & Sav Bk	100,000	173,797	1,027,777	100		
National City Bank	500,000	452,535	6,318,201	100	225	240
Old Nat'l Bank	500,000	270,018	7,783,118	100	250	260
Fort Wayne—						
Lincoln Nat Bk & Tr	1,250,000	770,755	8,515,469	20	17	22
North Side StateBank	25,000	12,500	269,162	20	------	-----
Old First Nat Bk &Tr	1,750,000	1,335,835	19,332,559	20	25	35
Dime Trust & Sav Co	300,000	202,768	1,013,839	20	15	20
People's Tr & Sav Co	300,000	1,232,681	4,905,340	20	90	100
Gary—						
Gary State Bank	200,000	623,634	3,807,609	100	------	-----
Indianapolis—						
Fletcher-Am Nat Bk	3,600,000	1,362,133	28,607,855	100	------	-----
Fountain Sq State Bk	100,000	110,276	622,269	100	------	-----
Indiana Nat Bank	2,000,000	2,543,886	35,845,030	100	165	180
Live Stock Exch Bk	200,000	141,973	620,199	100	80	105
Marion Co State Bk	50,000	31,669	415,816	100	------	----
Merchants' Nat Bk	1,250,000	2,083,574	12,481,096	100	145	200
People's State Bank	200,000	393,194	1,642,186	100	------	-----
Aetna Tr & Sav Co	250,000	47,917	1,387,065	100	------	-----
Bankers Trust Co	500,000	654,881	1,699,044	100	------	-----
Fidelity Trust Co	100,000	191,298	1,376,589	100	------	-----
Fletcher Trust Co	1,500,000	1,639,176	25,337,598	100	125	165
Indiana Trust Co	1,000,000	1,576,819	10,278,008	100	135	160
Security Trust Co	200,000	510,377	3,657,243	100	90	-----
Union Trust Co	600,000	2,396,420	10,114,760	100	435	----
United Labor Bk&Tr	112,500	*d* 22,500	286,049	100	------	-----
South Bend—						
Citizens Nat Bank	700,000	287,749	3,583,185	100		
Citizens Tr & Sav Bk	500,000	220,607	3,399,209		No recent sales	
First Bank & Tr Co	600,000	155,953	3,367,375	100		
Merchants Nat Bank	250,000	58,485	1,052,977	100		
St Jos L'n & Tr Co	800,000	348,282	3,227,329	100		
Terre Haute—						
First McKeen Nat'l Bank & Trust	500,000	543,392	4,317,432	100	230	235
Terre Haute N B & T	600,000	451,141	5,558,462	100	230	240
Terre Haute Trust	500,000	695,697	4,736,452	100	------	250

IOWA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share
Burlington—						
Farmers & Merch S B	50,000	45,119	972,486	100		
Cedar Rapids—						
Ced Rap SB&Tr Co	200,000	183,508	2,488,200	100	No recent sales	
Iowa State Sav Bk	200,000	*d* 70,925	1,668,531	100		
Merchants' Nat Bk	500,000	1,073,124	16,988,700	100		
People's Sav Bank	100,000	110,589	2,005,735	100		
Amer Tr & Sav Bk	200,000	235,379	1,913,195	100		

* Sale price.

a Liquidation of the Central Republic Bank & Trust Co. of Chicago to be handled by the new Dawes bank, the City National Bank & Trust Co.

c Stockholders on Oct. 10 1932 approved the change in title of the Continental Illinois Bank & Trust Co. of Chicago to the Continental Illinois National Bank & Trust Co., and the reduction in surplus account from $65,000,000 to $25,000,000 effective Oct. 17 1932.

d June 30 1932.

g Affiliate of the National Republic Bancorporation

k New stock.

l Last sale.

t Trust deposits.

x Ex-dividend.

y Ex-rights.

IOWA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Council Bluffs—						
City National Bank	120,000	97,664	1,393,237	100		
Coun Bluffs Sav Bk	150,000	209,677	2,577,745	100		
First National Bank	300,000	109,105	2,657,243	100		
State Savings Bank	150,000	199,880	2,647,567	100		
Davenport—						
Davenport Bk & Tr	n 600,000	297,689	8,802,087			
Home Savings Bank	50,000	55,574	1,014,544	100		
American Trust Co	b 100,000	138,941	a316,048	b		
Union Sav Bk&TrCo	1,600,000	1,404,068	17,147,815	100		
Des Moines—						
Bankers Trust Co	1,000,000	237,724	6,434,354	100		
Cap City State Bank	150,000	128,790	1,873,370	100		
Central Nt Bk & Tr Co	250,000	341,120	8,936,006	100		
Iowa-Des Moines Nat Bk & Tr	h2,000,000	1,163,447	25,201,944	h100		
Home Savings Bank	100,000	58,056	1,235,632	100	No recent sales	
University State Bk	50,000	5,685	425,534	100		
Valley Nat Bank	500,000	201,841	3,620,451	100		
Valley Sav Bank	150,000	285,768	3,332,940	10		
Dubuque—						
First National Bank	200,000	357,786	3,684,992	100		
Amer Tr & Sav Bank	50,000	51,417	1,019,590	100		
Sioux City—						
First National Bank	400,000	145,494	2,780,605	10		
Live Stock Nat Bank	h200,000	216,703	4,340,190	h100		
Toy Nat Bank	200,000	277,565	5,228,638	100		
Security Nat Bank	250,000	318,739	4,531,387	100		
Woodbury Co Sav Bk	100,000	151,265	2,087,695	100		

LOUISIANA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
	$	$	$		Nominal Per share.	
New Orleans—						
American Bank & Tr	1,000,000	a 637,371	10,983,266	100		
Canal Bank & Trust Co	6,075,000	a3,138,208	52,103,541	15	8¼	8½
Continental Bank & Trust Co	202,500	a 83,032	1,915,966	100		
Int-State Tr & B Co	750,000	1,343,348	15,150,016			
Whitney Nat Bank	r2,800,000	6,763,439	70,831,508	25	55	
Hibernia Bk & Tr Co	2,500,000	3,709,999	45,830,013	25	f33½	
Whitney Trust & Savings Bank	r1,000,000	6,763,439	70,831,508	25		
Shreveport—						
First National Bank	1,000,000	552,694	12,336,588	100	No recent sales	
City Sav Bk & Tr Co	500,000	614,417	5,029,837			
Commercial Nat Bk	1,000,000	739,230	13,283,351	100		
Cont'l-Am B & Tr Co	700,000	230,014	5,075,194	100		

MAINE

National Banks Sept. 30. — *State Institutions Sept. 30.*

Augusta—					Nominal. Per share	
First Nat Granite Bk	300,000	352,099	5,388,000	100	No recent sales	
Augusta Trust Co	400,000	804,265	15,972,759	100		
State Trust Co	100,000	301,855	3,029,941	100		
Bangor—						
Merchants' Nat Bk	100,000	272,542	5,572,209	100	300	375
Eastern Tr & Bkg Co	200,000	1,151,276	7,458,321	100	450	550
Merrill Trust Co	1,000,000	734,147	19,016,566	100		
Portland—						
Canal National Bank	600,000	410,390	5,765,238	100		
First National Bank	600,000	369,432	7,945,508	100		
Portland Nat Bank	425,000	767,553	11,171,801	50		
Fidelity Trust Co	1,000,000	1,670,814	27,893,372	100		
Casco-Mercantile Tr	1,263,900	811,061	15,850,916	100		

KANSAS

National Banks Sept. 30. — *State Institutions Sept. 12.*

					Nominal. Per share.	
Hutchinson—						
American Nat Bank	150,000	46,927	842,005	100		
Exchange Nat Bank	150,000	86,965	1,286,529	100	No recent sales	
First National Bank	250,000	182,899	2,551,310	100		
Kansas City—						
Comm'l N Bk of K C	750,000	291,786	8,241,599	100	95	110
Exchange State Bank	200,000	154,881	1,958,184	100	140	150
People's Nat Bank	200,000	53,635	1,819,119	100	85	100
Riverview State Bk	100,000	267,639	1,859,795	100	210	250
Leavenworth—						
First National Bank	150,000	a140,317	2,189,275	100		
Leavenworth Nat Bk	150,000	305,269	2,597,968	100		
Manufac'rs State Bk	50,000	21,711	801,796	100		
Topeka—						
Central Nat Bank	500,000	189,002	7,275,716	100		
Central Trust Co	400,000	d203,463	1,410,183			
Fidelity Sav State Bk	200,000	66,475	1,087,058	100		
Guaranty State Bank	50,000	70,302	782,442	100	No recent sales	
Kaw Valley State Bk	50,000	19,032	474,635	100		
Merchants Nat Bk	200,000	131,170	3,990,018	100		
Nat Bank of Topeka	500,000	517,497	8,913,997	100		
State Savings Bank	100,000	57,958	1,511,162	100		
Topeka State Bank	50,000	d62,000	1,000,000	100		
Wichita—						
First National Bank	1,000,000	1,061,265	18,597,551	100		
Fourth Nat Bank	1,000,000	616,823	10,636,208	100		
Merch Reserve St Bk	100,000	30,000	1,400,000	100		
Southwest Nat Bank	200,000	70,333	1,147,490	100		
Union Nat Bank	200,000	68,935	1,137,505	100		
Union Stock Yds Nat	100,000	28,543	622,857	100		

MARYLAND

National Banks Sept. 30. — *State Institutions June 30.*

					Nominal. Per share.	
Baltimore—						
Balt Comm'l Bank	1,000,000	d 412,623	7,515,139	100		
Calvert Bank	200,000	470,761	6,180,623	50		
Canton Nat Bank	100,000	145,735	2,727,425	100	90	
Commonw'lth Bank	300,000	250,637	4,775,773	50		
Mercantile Bank	200,000	112,181	2,680,643	25		25
First National Bank	4,000,000	6,289,583	85,671,301	10		
Nat Cent Bk of Balt	400,000	596,614	3,674,775	10		
Nat Marine Bank	600,000	700,030	3,716,723	30		
Western Nat Bank	750,000	799,114	6,451,151	20		
Baltimore Trust Co	6,250,000	4,441,925	51,048,636	50		
Colonial Trust Co	400,000	132,918	1,629,786	25		
Equitable Trust Co	1,250,000	2,237,583	17,820,681	100		
Fidelity Trust Co	1,000,000	2,133,689	17,376,522	25		
Maryland Trust Co	2,500,000	2,527,930	27,729,340	10		
Mercantile Tr Co	1,500,000	4,110,779	18,612,900	50		
Real Estate Tr Co	600,000	221,334	1,193,673	100		
Safe Dep & Trust Co	2,000,000	3,935,984	9,753,790	10	510	525
Title Guar & Tr Co	600,000	950,583	4,951,107	100		70
Union Trust Co	2,500,000	6,698,310	54,799,847	10		
Cumberland—						
Commercial Sav Bk	50,000	81,632	934,209	100		400
First Nat Bank	200,000	435,832	3,695,982	100	390	400
Peoples Bank	100,000	101,253	1,034,835	25	60	65
Second Nat Bank	500,000	383,900	5,577,168	100	250	285
Liberty Trust Co	500,000 d	610,299	2,516,110	50	75	100
Frederick—						
Citizens' Nat Bank	100,000	935,748	7,222,751	100		
Comm'l Bank of Md	200,000 d	119,973	2,052,038	20		
Farm & Mech N Bk	125,000	439,172	3,881,914	25	45	50
Frederick Co Nat Bk	150,000	81,579	1,936,491	15		
Fr'k Town Sav Inst	150,000	420,978	3,254,973	100		

KENTUCKY

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal. Per share.	
Covington—						
Cent Sav Bk & Tr Co	60,000	83,266	1,151,550	100		
Citizens' Nat Bank	200,000	400,591	2,823,190	100	No recent sales	
First Nat Bk & Tr Co	500,000	362,139	4,768,076	100		
Peop-Lib Bk & Tr Co	650,000	420,938	3,826,773	100		
CovingtonTr&BkgCo	200,000	a210,622	1,742,645	100		
Lexington—						
Bank of Commerce	300,000	321,110	1,770,360	100		12
Citizens Bank & Trust Co	200,000	295,707	1,132,603	25		20
First Nat Bk & Tr Co	1,000,000	1,088,317	8,508,119	50	90	100
Second Nat Bank	150,000	286,432	2,241,393	100	285	300
Union Bank & Tr Co	150,000	a98,892	1,885,619	100	290	300
Security Trust Co	500,000	360,644	2,855,170	50	315	350
Louisville—						
Bank of Commerce	200,000	460,000		10		
Citizens' Union N B	1,000,000	2,054,471	35,052,787	100	f	400
Fidelity & Colum Tr	2,000,000	1,795,178	5,589,738	100		
First National Bank	1,000,000	1,590,830	21,239,176	100		300
Liberty Bk & Tr Co	1,000,000	2,643,536	15,103,355	10		54
Security Bank	300,000	153,724	1,858,918	100		
KentuckyTitle Tr Co	g1,000,000	1,473,243	3,794,671	10	g	
Lincoln Bank & Tr	750,000	477,000	7,831,100	100		200
Stock Yards Bank	100,000	a77,682	714,224	10	175	
Louisville Trust Co	1,000,000	a600,000	6,839,035	10		
United States Tr Co	525,000	a384,207	1,487,299	10		265
Newport—						
American Nat Bank	100,000	183,117	1,243,983	10		
Newport Nat Bank	100,000	400,000	2,635,000	10		
Central Sav Bk & Tr	100,000	a228,013	1,189,505	100		

LOUISIANA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal. Per share.	
Baton Rouge—						
Bank of Baton Rouge	250,000	506,353	4,181,954	100		
Louisiana Nat Bank	300,000	r545,931	5,312,938	100		
Louisiana Tr & S Bk	100,000					
Union Bank & Tr Co	150,000	293,474	2,835,538	25		

MASSACHUSETTS

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Deposits of	Nat. Banks	date Oct. 26	1932	Nominal. Per share.	
Boston—						
First National Bank	44,500,000	29,448,008	603,260,000	20	31¼	31¾
Merchants' Nat Bk	3,000,000	5,321,504	59,794,000	100	260	280
Nat Rock Bk of Bos	1,500,000	3,826,276	21,397,000	20	66	70
Nat Shawmut Bank	20,000,000	11,909,703	167,226,000	25	27½	28
Second Nat Bank	2,000,000	4,197,295	55,162,000	25	80	85
Web & Atlas N Bk	1,000,000	545,628	9,623,000	100	50	60
Banc Com Ital Tr Co	750,000	385,524	c 1,377,328	100		
Boston S Dep & Tr	2,000,000	3,711,498	20,076,093	100	†280	
Columbia Trust Co	100,000	399,750	c 2,031,119	100		
Day Trust Co	2,500,000	391,420	6,827,012	100		
Harris Forbes Tr Co	500,000	161,908	2,406,439	100		
Kidder Peabody Tr Co	k 500,000	229,017	2,572,675	50		
New Eng Trust Co	1,000,000	2,769,902	27,391,902	100	†400	
Old Colony Trust Co	e5,000,000	5,155,602	4,172,762	e		
State Street Tr Co	3,000,000	3,840,259	c57,839,587	100	195	210
U S Trust Co	1,400,000	2,657,290	c13,302,055	25	9½	10½
Winthrop Trust Co	100,000	154,552	c 2,581,575	100		
Beverly—						
Beverly Nat Bank	300,000	345,113	3,605,441	100	170	
Beverly Trust Co	100,000	59,680	c 1,224,916	100		

* Sale price.
† Stock has to be offered to board of directors.
a June 30 1932
b Affiliate of American-Com. & Sav. Bank.
c Includes savings deposits.
d Sept. 30 1932.
e Affiliate of First National Bank of Boston.
f Citizens Union Fidelity unified certificates.
g Affiliated with the First National Bank of Louisville
h Member Northwest Bancorporation.
i Trust funds
k Change of title to the Union Trust Co. of Boston, announced by the Kidder Peabody Trust Co. of Boston.
l Last sale.
n Opened for business July 5 1932; new bank represents a reorganization of the American Savings Bank & Trust Co. of Davenport, Iowa, which closed on Sept. 30 1931.
r Consolidated statement.
t Dec. 31 1931.
‡ Minimum price.

MASSACHUSETTS

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Brockton—						
Brockton Nat Bank	600,000	431,935	7,700,471	100	150	175
Home Nat Bank	500,000	633,775	6,920,470	100	------	-----
Cambridge—						
Cambridge Trust Co	150,000	724,068	c 5,139,629	100	No recent sales	
Harvard Trust Co	1,000,000	1,671,981	c15,819,144	20		
East Cambridge						
Lechmere Nat Bank	100,000	182,044	1,942,651	100		
Fall River—						
Fall River Nat Bank	400,000	146,132	4,922,513	100	100	-----
Durfee Trust Co	1,200,000	921,586	c 7,659,466	100	112	-----
Fall River Trust	300,000	190,983	2,779,750	100	------	105
Fitchburg—						
Safety Fund Nat Bk	500,000	816,505	6,335,359	100	------	200
Gloucester—						
Cape Ann Nat Bank	150,000	291,842	2,983,123	100		
Glouc Nat Bk of Glou	120,000	153,572	1,173,586	10		
Glouces S D Tr Co	200,000	246,435	c 4,076,006	20		
Haverhill—					No recent sales	
Essex National Bank	100,000	140,060	2,484,224	10		
First National Bank	200,000	76,824	2,257,365	100		
Haverhill Nat Bank	200,000	863,508	3,706,490	100		
Merrimack Nat Bank	240,000	228,794	1,267,832	100		
Holyoke—						
Holyoke Nat Bank	400,000	232,614	7,421,853	100	------	-----
Park National Bank	100,000	185,007	2,346,489	100	------	-----
Hadley Falls Tr Co	750,000	652,729	11,393,247	100	------	-----
Lawrence—						
Bay State Nat Bank	600,000	235,957	7,251,415	100	No recent sales	
Merchants' Trust Co	300,000	436,906	5,123,315	100		
Lowell—						
Appleton Nat. Bank	300,000	199,424	2,570,429	100	----	50
Union Old Lowell National Bank	1,000,000	671,133	10,417,360	50	40	50
Lynn—						
Central Nat Bank	200,000	223,814	3,702,616	100	157½	-----
Manufac'rs Nat Bk	200,000	419,394	3,131,600	100	157½	-----
National City Bank	300,000	145,912	3,400,231	100	112½	-----
Essex Trust Co	250,000	546,733	2,939,388	100	190	-----
Lynn S Dep & Tr Co	100,000	642,940	3,564,398	100	385	-----
Security Trust Co	200,000	980,944	8,247,602	20	76	-----
New Bedford—						
First National Bank	500,000	495,348	8,019,672	100	95	-----
Merchants' Nat Bk	1,500,000	1,591,303	6,150,539	20	17	18½
Safe Deposit Nat Bk	500,000	340,354	4,548,956	25	22½	25
Peabody—						
Warren Nat Bank	200,000	114,754	1,917,214	100		
Salem—					No recent sales	
Merchants Nat Bank	200,000	146,734	3,386,114	50		
Naumkeag Trust Co	250,000	585,940	5,176,656	10		
Springfield—						
Springfield Nat Bk	1,000,000	1,827,636	14,036,807	10	------	20
Third N Bk & Tr Co	1,500,000	2,523,234	27,154,470	100	160	-----
West Mass Bk & Tr	350,000	n 21,662	2,471,639	100	------	-----
Springfield S D & Tr	1,000,000	1,625,000	11,427,785	25	------	80
Union Trust Co	1,000,000	1,808,261	12,374,865	25	------	75
West Springfield Tr	150,000	65,612	1,377,061	25	------	-----
Taunton—						
Machinists' Nat Bk	200,000	271,404	1,659,346	100	No recent sales	
Bristol County Tr	300,000	422,654	3,530,786	100		
Worcester—						
Mechanics' Nat Bk	500,000	948,194	11,446,343	100	135	-----
Worcester Co Nat Bk	s1,888,150	1,249,033	22,099,611	e	------	-----
WorcesterBk&Tr Co	3,800,000	1,070,566	20,546,967	20	13	15
Skandia Bk & Tr Co	200,000	124,207	1,629,808	10	------	18

MICHIGAN

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Bay City—						
Bay City Bank	d ------	------	------	------	------	-----
Natl Bk of Bay City	400,000	141,080	4,112,132	100	------	-----
People's Commercial & Savings Bank	500,000	1,072,806	8,924,238	100	------	-----
Detroit—						
Com'wealth-Com'l State Bank	1,000,000	1,127,315	12,261,471	100	------	-----
Detroit Savings Bank	1,500,000	2,656,158	36,012,647	------	------	-----
First Wayne Nat Bk	a25000000	27,659,320	430,167,686	f	*16½	-----
Guard Nat Bk of Com	10,000,000	5,702,149	137,888,609	s	*10⅛	-----
Highland Pk StateBk	1,000,000	1,926,402	22,032,496	100	------	-----
Norw'st'n State Bank	25,000	n 55,703	996,700	----	------	-----
United Savings Bank	1,000,000	937,649	11,966,039	20	------	-----
Bankers Trust Co	1,000,000	826,872	g 359,982	100	------	-----
Equitable Trust Co	1,000,000	243,635	2,140,209	----	------	-----
Detroit Trust Co	f3,000,000	4,785,985	g36,089,685	f	------	-----
Highland Park Trust	s 500,000	267,651	1,164,908	s	------	-----
Un Guardian Tr Co	s5,000,000	2,724,346	g38,181,185	s	------	-----
Flint—						
Clt Com & Savs Bk	500,000	625,124	4,974,767	20	------	-----
First Nat Bk & Tr Co	400,000	641,756	7,168,898	----	------	-----
Genessee Co Savs Bk	1,000,000	1,045,487	10,083,275	20	------	-----
Un Ind Tr & Savs Bk	s2,000,000	1,088,318	13,640,078	s----	*10⅛	-----
Grand Rapids—						
Amer Home Sec Bk	850,000	449,655	3,939,791	20	2	5
Grand Rap Nat Bank	s1,000,000	457,821	14,158,166	s----	------	-----
Grand Rap Sav Bank	s1,000,000	1,108,321	13,589,962	s----	25	35
Old Kent Bank	2,000,000	1,569,913	23,481,640	20	25	35
Grand Rapids Tr Co	s 750,000	810,833	g 717,711	s----	------	-----
Union Bank of Mich	500,000	270,709	1,264,585	50	1	5
Michigan Trust Co	1,200,000	592,706	g 1,243,609	30	30	40
Saginaw—						
Bank of Saginaw	1,250,000	712,052	10,678,628	100		
People's Am State Bk	500,000	405,532	3,806,821	20	No recent sales	
Second Nat Bank & Tr Co	s1,250,000	2,030,600	11,834,379	s----		

MINNESOTA

National Banks Sept. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Duluth—						
Bank of Comm & Sav	100,000	n52,500	500,000	100		
City National Bank	600,000	513,390	3,648,719	100		
Duluth Nat Bank	200,000	78,070	1,681,483	100		
First & Amer Nat Bk	f3,000,000	1,725,413	25,076,270	f 25	No recent sales	
Minnesota Nat Bank of Duluth	600,000	150,281	3,218,747	100		
Northern Nat Bank	1,000,000	465,313	6,296,250	100		
Pioneer Nat Bank	100,000	35,852	715,570	100		
Western Nat Bank	150,000	44,422	600,000	100		
Minneapolis—						
Blooming'n-Lake NB	b 200,000	88,191	1,678,428	b----	------	-----
Central Nat Bank	f 100,000	102,234	1,454,280	f----	------	-----
Fifth No'west'n N B	f 100,000	28,087	687,754	f----	------	-----
First National Bank	b6,000,000	5,318,430	81,488,066	b----	------	-----
First Minneap Tr Co	b1,000,000	1,084,649	20,955,832	b----	------	-----
Marquette Nat Bank	200,000	53,834	1,588,089	100	------	-----
Midland NatBk & Tr	f1,000,000	228,598	11,787,653	f----	------	-----
Minnehaha Nat Bk	b 100,000	36,768	1,291,038	b----	------	-----
Northwest'n Nat Bk	f5,000,000	2,229,520	78,460,237	f 50	9	10½
Produce State Bank	b 100,000	40,198	1,100,349	b----	------	-----
2d Northwest State	f 50,000	48,904	973,474	f----	------	-----
Third N'west'n N Bk	f 200,000	37 891	1,059,276	f----	------	-----
4th Northwest Nat'l	f 100,000	149,448	2,445,388	f----	------	-----
Marquette Trust Co	h 200,000	83,302	2,235,178	h----	------	-----
Minn Loan & Tr Co	f1,000,000	1,899,311	14,292,211	f----	------	-----
Rochester—						
First National Bank	p 200,000	n 205,878	4,353,570	p100	No recent sales	
Union Nat Bank	50,000	79,450	1,239,176	100		
St. Paul—						
American Nat Bank	500,000	509,763	15,133,011	100	------	-----
Commercial State Bk	50,000	446,551	3,257,168	100	------	-----
First National Bank	6,000,000	5,657,360	85,195,124	100	------	-----
First State Bank	p 100,000	70,421	1,969,656	----	------	-----
EmpireNatBk&TrCo	f 350,000	182,752	4,800,203	----	------	-----
Stock Yards Nat Bk	f 350,000	122,914	3,270,858	f----	------	-----
Twin Cities Nat Bk	100,000	25,194	660,472	100	------	-----
First Trust Co	1,000,000	133,956	g ------	p----	------	-----

MISSISSIPPI

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share
Jackson						
Capital Nat Bank	300,000	249,215	2,088,512	100		
Citizens Sav Bk & Tr	100,000	47,402	877,810	25		
Depos Gu Bk & TrCo	100,000	66,372	1,587,207	100		
Jackson-State N Bk	300,000	198,861	3,928,185	100		
Merch Bank & Tr Co	750,000	1,102,572	5,217,628	100		
Meridian—						
Citizens Nat Bank	150,000	171,726	2,000,306	100	No recent sales	
First National Bank	400,000	145,844	2,519,719	100		
Mer & Farmers Bank	100,000	n 71,139	1,461,676	50		
Vicksburg—						
First Nat & Tr Co	500,000	55,086	4,631,925	20		
Merch NatBk&Tr Co	300,000	356,325	3,945,906	100		

MISSOURI

National Banks Sept. 30. — *State Institutions Sept. 10.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share
Kansas City—						
Baltimore Bank	100,000	39,381	964,816	100	75	90
Broadway Bank	100,000	78,253	689,445	100	75	100
City Bank & Tr Co	300,000	831,301	9,136,610	100	190	240
Columbia Nat Bank	500,000	53,878	3,260,409	100	56	66
Community State Bk	100,000	42,580	498,615	100	100	110
Drovers' Nat Bank	600,000	335,289	5,730,607	100	125	150
East Side Bk of Com	200,000	35,730	1,003,632	100	100	120
Fidelity Nat Bk & Tr	4,000,000	1,117,972	36,555,751	100	35	45
Fidelity Savs Tr Co	500,000	527,524	6,532,234	/		
First National Bank	2,000,000	3,661,283	66,435,481	100	300	----
Inter-State Nat Bank	500,000	980,708	5,904,242	100	175	230
Linwood State Bank	100,000	33,729	702,874	100	100	120
Main St State Bank	100,000	63,997	1,188,362	100	125	150
Merchants Bank	200,000	141,373	2,102,243	100	150	----
Missouri Sav Bk & Tr	100,000	200,000	3,434,567	100	500	----
Park National Bank	50,000	6,767	762,300	100	125	150
Plaza Bank of Comm	200,000	37,516	907,846	100	110	120
Produce Exch Bank	100,000	115,231	2,040,234	100	150	----
Traders' Gate City Nat'l Bank	400,000	107,095	6,473,767	100	100	135
Southeast State Bk	100,000	45,504	702,331	100	50	80
Sterling Bank	100,000	18,105	515,240	100	------	75
Stock Yards Nat Bk	300,000	262,528	2,862,691	100	200	240
Westport Ave Bank	100,000	157,877	1,130,024	100	130	150
West Side Bk of Com	100,000	45,828	612,868	100	125	----
Union Av Bk of Com	100,000	112,335	728,853	100	145	175
Commerce Trust Co	6,000,000	2,796,382	84,524,753	100	90	99
Home Trust Co	300,000	213,843	2,622,264	100	------	110
Mercantile Trust Co	200,000	132,762	1,853,031	100	375	----
Pioneer Trust Co	267,500	189,220	3,123,894	100	------	100
St. Joseph—						
American Nat Bank	200,000	304,891	6,100,830	100	------	----
Burnes Nat Bank	200,000	176,874	2,905,102	100	160	180
First National Bank	500,000	398,469	4,030,109	100	180	190
First Trust Co	100,000	118,492	2,644,317	100	/	
St Jos Stock Yds Bk	s 350,000	164,874	2,324,133	s----	------	----
Tootle-Lacy Nat Bk	200,000	211,259	4,917,418	100	------	----
Empire Trust Co	200,000	127,004	1,813,698	100	175	200
Missouri Vall Tr Co	100,000	100,918	907,694	100	------	-----

* Sale price.

a The First Wayne National Bank of Detroit changed its name to the First National Bank, Detroit, Oct. 9 1932.

b First National Group.

c Includes savings deposits.

d Reopened for business in Sept. 1932; the bank suspended on Sept. 1 1931.

e Affiliated with the Worcester Bank & Trust Co.

f Member of the Detroit Bankers Co., Detroit, Mich.

g Trust deposits.

h See Marquette National Bank.

i Member of Northwest Bancorporation.

l Last sale.

n June 30 1932.

p Member of the First Bank Stock Corp.

s Member of the Guardian Detroit Union Group, Inc., Detroit.

x Ex-dividend.

MISSOURI

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Nominal. Per	share.
Baden Bank	200,000	216,941	2,233,272	100	------	------
Boatmen's Nat Bank	2,500,000	1,087,706	21,435,440	100	82	90
Bremen Bk & Tr Co	400,000	548,467	4,967,510	100	------	------
Cass Bk & Tr Co	300,000	463,782	4,331,076	100	100	------
Cherokee Nat Bank	200,000 *n*	49,021	1,561,960	100	------	------
First National Bank	12,000,000	7,433,108	160,776,384	20	34	36
Grand Nat'l Bk	700,000	153,325	2,149,758	100	20	30
Jefferson Bk & Tr Co	200,000	173,205	2,523,755	100	20	------
Jeff-Gravois Bank	500,000	147,765	3,460,000	100	100	------
Lafayette South Side Bk & Tr Co	2,150,000	*n*1,730,182	19,010,364	100	85	95
Lemay Ferry Bank	50,000	41,405	1,065,078	100	------	------
Lowell Bank	200,000	133,131	2,588,679	100	------	------
Manchester Bank	500,000	254,731	4,031,400	100	125	------
Nat Bridge Trust Co	200,000	57,825	1,002,448	100	------	------
Scruggs, Vandervoort Barney Bank	200,000 *n*	136,351	1,674,630	100	------	------
Sec N B S & Tr Co	350,000	367,582	10,681,330	100	120	------
South Side Nat Bk	600,000	205,073	6,169,663	100	------	------
South'n Com & Sav	200,000	179,504	2,689,337	100	------	------
St Louis Nat Bank	200,000	38,756	1,394,783	100	30	------
Tower Gr Bk & TrCo	500,000	684,872	7,979,591	100	10)	------
Twelfth St Nat Bank	300,000 *n*	42,765	1,197,572	100	10	16
United Bk & Tr Co	1,000,000	593,548	6,720,870	100	---	------
Water Tower Bank	200,000	114,856	1,268,555	100	------	------
Chippewa Trust Co	200,000 *i*	90,977	1,637,145	100	------	------
Chouteau Trust Co	200,000 *f*	75,537	1,091,851	100	------	------
Easton-Taylor Tr Co	200,000	130,780	1,272,175	100	------	------
Guaranty-Plaza Tr *c*	200,000	324,597	2,526,033	100	*l* 40	60
Laclede Trust Co	300,000	121,76)	1,218,831	100	35	------
Lindell Trust Co	300,000	137,774	1,953,106	100	100	------
MercantileCommerce Bk & Tr Co	10,000,000	6,058,176	100,030,053	100	90	93
Mercantile-Commerce Nat'l Bank	350,000	95,123	2,202,344			
Miss Val Trust Co	6,000,000	2,949,213	60,536,674	100	100	105
Mound City Tr Co	200,000	61,000	1,218,926	100	------	------
North St Louis Tr Co	200,000	110,488	1,854,065	100	------	------
Northwest'n Tr Co	500,000	1,034,333	6,830,527	100	100	------
Savings Trust Co	200,000 *e*	109,377	3,300,000	100	------	------
Webster Groves Tr	100,000	166,215	1,265,948	100	------	------
West St Louis Tr Co	200,000	120,071	1,654,193	100	------	------
Springfield—						
Citizens' Bank	100,000	129,420	1,490,405	100	175	200
Union Nat Bank	300,000	419,237	8,598,124	100	200	275
Southern Missouri Tr	100,000 *n*	43,527	988,183	100	140	175

MONTANA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal. Per	share.
Billings—						
Midland Nat Bank	200,000	150,219	2,759,697	100		
Montana Nat Bank	150,000	101,093	1,138,359	100		
Sec Tr & Savs Bank	100,000	114,169	1,459,298	100		
Butte—						
First National Bank	300,000	798,241	10,926,694	100	No recent sales	
Miners S Bk & Tr Co	200,000 *n*	56,818	979,414	100		
Metals Bk & Tr Co *g*	600,000 *n*	612,650	11,848,338 *g*	---		
Helena—						
First Nat Bk & Tr Co	300,000	375,123	6,730,651 *g*	---		
Union Bank & Tr Co *e*	250,000	212,072	2,532,192 *e*	---		

NEBRASKA

National Banks Sept. 30. — *State Institutions Sept. 2.*

						Nominal. Per	share.
Lincoln—							
Continental Nat'l Bk *e*	200,000	228,077	5,135,714 *e*		------		
First National Bank	850,000	289,011	10,817,131	100	100	150	
Nat Bk of Commerce	300,000	167,931	4,503,440	100	150	200	
Omaha—							
First National Bank	1,250,000	374,764	19,196,320	100			
Live Stock Nat Bank	450,000	159,827	4,516,719	100			
Omaha Nat Bank	1,250,000	1,163,244	23,706,718	100	No recent sales		
Packers Nat Bank	200,000	45,709	1,897,524	100			
Stock Yards Nat Bk *e*	750,000	332,309	6,658,423 *e*				
Union State Bank	200,000	56,095	786,432	100			
U S National Bank *e*	1,100,000	828,956	19,533,869 *e*				

NEVADA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal. Per	share.
Reno—						
Bk of Nev Sav & Tr	100,000 *i*	64,487	4,069,858	100		
First Nat Bk in Reno	200,000	116,910	4,450,461	100	No recent sales	
Reno National Bank	700,000 *i*	200,763	4,523,469	100		
Riverside Bank	50,000	88,240	933,649	100		
United Nevada Bank	400,000 *n*	126,713	1,949,553	100		

NEW HAMPSHIRE

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal. Per	share.
Manchester—						
Amoskeag Nat Bank	200,000	788,889	4,251,197	100		
Manchester Nat Bk	150,000	508,646	2,692,245	100	No recent sales	
Merchants Nat Bank	150,000	67,703	2,387,983	100		
Nashua—						
Indian Head Nat Bk	100,000	451,364	4,231,970	100	275	325
Nashua Trust Co	300,000	598,469	4,650,346	100	200	225
SecondNat of Nashua	300,000	494,412	6,349,283	100	200	250
Portsmouth—						
First National Bank	250,000	142,244	3,248 620	10	No recent sales	
New Hamp Nat Bk	100,000	142,211	1,146,933	100		

NEW JERSEY

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlantic City—	$	$	$		Nominal. Per	share.
Atlantic City Nat Bk	300,000	1,657,845	8,717,791	10(		
Boardwalk Nat Bank	400,000	719,512	1,152,441	10(		
Chelsea - Second Nat Bank & Trust Co	600,000	497,534	6,883,100	10(		
Bankers Trust Co	120,000	211,875	1,251,327	10(		
Guarantee Trust Co	1,000,000	1,324,574	10,947,464	20		
Equitable Trust Co	225,000	228,418	5,145,934	10(		
Asbury Park—						
AsburyPkNatBk&Tr	300,000	191,924	4,603,804	10(	No recent sales	
Bayonne—						
Bayonne Trust Co	400,000	597,964	8,352,568	10(		
Mechanics' Trust Co	500,000	1,110,745	8,533,219	5(		
Bridgeton—						
Bridgeton Nat Bank	100,000	165,037	1,471,482	10(	------	------
Cumberland Nat Bk	200,000	420,237	4,363,496	10(	------	------
Farm & Mer Nat Bk	200,000	156,593	1,309,594	20	------	------
Camden—						
FirstCamNatB&T C	1,500,000	2,613,215	22,755,709	25	------	143¼
Camden S D & Tr Co	1,200,000	3,837,504	28,701,875	25	85	------
West Jersey Trust Co	1,050,000	1,284,725	4,301,797	20	------	------
East Orange—						
Ampere Bank & TrCo	150,000	104,502	1,629,461	10(	225	--
Essex Co Trust Co	500,000	735,653	7,501,157	10	450	------
Sav Inv & Trust Co	1,500,000	1,907,415	18,694,250	2	28	33
Elizabeth—						
Elizabethport BkgCo	500,000	243,445	4,675,286	10(	90	------
National State Bank	700,000	576,894	12,989,175	5(	90	------
Central Home Tr Co	500,000	289,436	3,081,937	10(	150	175
Elizabeth Trust Co	620,000	198,092	4,720,072	10	150	------
Union County Tr Co	750,000	735,187	9,588,574	2(	40	------
Hoboken—						
First National Bank	625,000	924,912	11,255,776	25	26	32
Columbia Trust Co	100,000	73,307	1,009 027	100	------	------
Hoboken Trust Co	300,000	188,118	2 524,936	25	------	------
Jefferson Trust Co	800,000 *n*	552,800	3,793,700	10	---	------
Jersey City—						
Journal Sq Nat Bank	500,000 *e*	161,171	2,694 448	10	30	------
First National Bank	1,600,000	1,793,691	15,707,507	25	20	25
Franklin Nat Bank	400,000 *n*	141,081	3,829,967	10(	90	------
Hudson Co N B	1,250,000	1,279,396	27,282,891	25	25	30
Commercial Tr N J	3,400,000	5,123,057	50,465,453	25	68	75
N J Title Guar & Tr	2,035,000	2,719,068	25,325,842	2(	38	45
North Bergen Tr Co	150,000 *n*	69,350	666,904	100	------	------
Trust Co of N J	5,700,000	7,308,876	63,401,109	25	36	41
West Bergen Tr Co	400,000	222,726	1,801,836	100	------	------
Long Branch—						
Long Branch Bkg Co	200,000	270,366	2,672,166	10(	------	------
Morristown—						
First National Bank	200,000	326,787	5,572,940	10(		
National Iron Bank	250,000	254,217	6,161,359	5(	No recent sales	
American Trust Co	200,000	244,142	1,570,693	10(		
Morristown Trust Co	1,000,000	295,591	8,208 596	25		
Mt. Holly—						
Mt Holly Nat Bank	100,000	17,634	319,699	25	------	25
Union Nat Bk&TrCo	200,000	422,395	1,857,949	5(	------	150
Farmers' Trust Co	200,000	172,172	1,023,749	10	------	150
Newark—						
Lincoln Nat Bank	600,000 *n*	381,286	8,592,747	25	32	37
Franklin Wash Tr Co	1,200,000	799,576	5,466,084	25	9	11
Marzano State Bk & Tr Co	150,000	121 087	676,800	100	200	---
Mt Prospect Nat Bk	225,000 *i*	51,699	854,906	100	75	---
Nat Newark & Essex Banking Co	3,000,000	2,107,161	30,672,225	100	187	195
National State Bank	500,000	1,225,998	10,801,962	100	400	------
Central Bk & Tr Co	100,000	43,965	321,550	25	------	------
Clinton Trust Co	700,000	836,187	4,975,956	25	20	25
Columbus Trust Co	400,000 *n*	245,257	954,481	25	20	25
Federal Trust Co	4,056,250	4,019,563	28,909,262	25	46	50
Fidelity Union Tr Co	6,666,675	9,666,925	135,674,866	25	68	73
Merch & Newark Tr	2,500,000	2,940,276	15,639,140	25	47	52
So Side N B & Tr Co	300,000	213 870	1,193,219	25	40	----
Union National Bk	375,000	210,213	2,799,180	100	------	------
United States Tr Co	600,000	973,999	2,013 410	25	15	20
West Side Trust Co	1,075,000	1,515,402	5,077,630	25	*b* 50	55
New Brunswick						
Cits Nat Bk of N Br	250,000 *t*	300,000	1,350,000	100		
Nat Bank of N J	1,000,000	742,324	11 558 867	100		
Peoples Nat Bank	200,000	360 394	3,671,112	100		
Middlesex TG&T Co	100,000	170,000	1,410 037	100		
New Brunsw Tr Co	300,000	517,970	6,143 621	100		
North & West Hudson—						
1stNat Bk of Un City	300,000	89,818	4,917,174	100		
First N Bk, West NY	300,000	252,272	4,347,964	100		
Hamilton Nat Bank of Weehawken	150,000 *n*	37,342	1,270,234	100	No recent sales	
Liberty National Bk Guttenberg	100,000 *n*	49,350	1,564,217	100		
Merchants Trust Co	500,000	510,930	6 443,101	100		
Comw'lth Tr Un City	800,000	964,770	5,863,100	100		
Gutt'b'g Bk & Tr Co	100,000 *n*	165,021	2,273,723	100		
PkTr Co Weehawken *a*	350,000	347,366	1,130,006 *a*	100		
WeehawkenT&TitCo	1,000,000	1,009 424	6,826,423	25		
Huds Tr Co Un City	1,000,000	2,777,337	25,261,623	25		
Woodcliff Trust Co	150,000	50,120	1,003,315	100		
Passaic—						
Passaic N Bk&Tr Co	2,000,000	1,639,056	24,844,325	25		
People's Bk & Tr Co	1,000,000	1,013,047	13,429,890	25		

* Sale price.

a Affiliated with the Trust Co. of New Jersey, Jersey City.

b Includes security stock.

c Merger of the Guaranty Bank & Trust Co. and the Plaza National Bank under title of the Guaranty-Plaza Trust Co. became effective Sept. 6 1932.

e Member of Northwest Bancorporation.

f March 25 1931.

g Member First Bank Stock Corp.

i Dec. 31 1931.

l Last sale.

n June 30 1932.

t New stock.

s Sept 29 1931

x Ex-dividend

NEW JERSEY

National Bank Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Plainfield—	$	$	$			
First National Bank	400,000	*e* 52,433	4,698,783	100		
First National Bk	*b* 220,000	259,489	4,222,149	10	------	120
Plainfield Nat Bank	175,000	99,954	1,779,467	25	No	
Mid-City Trust Co	100,000	159,200	643,000	100	re	cent
Plainfield Trust Co	650,000	639,223	16,137,117	100	sa	les
State Trust Co	150,000	176,068	3,149,248	100		
Paterson—						
Broadway Bk & T Co	100,000	*e* 171,079	1,147,611	25	------	10
First National Bank	680,000	882,571	10,336,730	100	------	350
Haledon Nat Bank	50,000	28,806	842,336	100	------	135
Labor Nat Bank	300,000	142,931	3,705,046	100	------	80
Paterson Nat Bank	1,200,000	895,340	12,509,104	100	------	175
Second Nat Bank	750,000	1,207,995	15,343,609	50	205	215
Nat Bank of Amer	500,000	267,527	2,287,747	100	------	60
Paterson Sav Inst	1,000,000	2,499,629	27,656,107	25	------	175
Prospect Park Nat Bk	100,000	108,062	2,081,312	50	------	135
Westside Nat Bank	75,000	23,993	253,364	100	------	-----
Citizens' Trust Co	600,000	839,087	9,045,696	25	------	100
Franklin Trust Co	600,000	498,503	2,645,422	100	------	80
Hamilton Trust Co	750,000	765,954	8,070,520	100	------	175
Merchants Trust Co	100,000	43,377	434,191	100	------	-----
Security Trust Co	100,000	33,500	312,375	20	------	-----
U S Trust Co	600,000	1,788,222	14,740,200	100	------	300
Trenton—						
Broad St Nat Bank	250,000	1,422,627	10,202,104	100	400	450
First-Mech Nat Bk	2,000,000	4,365,716	29,318,338	50	130	140
H'nover Capital TrCo	300,000	303,203	2,176,301	100	------	-----
Trenton Banking Co	1,000,000	1,621,433	15,213,582	50	140	150
Trenton Trust Co	1,400,000	1,850,200	17,015,383	50	115	125
Woodbury—						
Farm & Mechanics' National Bank	100,000	478,672	1,900,794	10	No	
First Nat Bk & Tr Co	200,000	495,394	2,032,595	50	re	cent
Woodbury Trust Co	100,000	423,465	1,008,876	10	sa	les

NEW YORK

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Albany—	$	$	$			
Central Bank	200,000	157,900	2,364,183	100	150	-----
Mech & Farmers Bk	250,000	1,182,493	3,383,705	100	450	500
Nat Com Bk & Tr Co	1,500,000	4,981,300	40,837,149	100	315	325
N Y State Nat Bank	2,000,000	*e* 2,301,471	76,626,817	100	135	145
First Trust Co	1,000,000	2,139,505	26,362,927	100	225	250
Auburn—						
Auburn-Cayuga Nat Bank & Trust Co	400,000	465,924	6,877,771	100	No	
Auburn Trust Co	250,000	428,815	5,991,112	100	re	cent
					sa	les
Binghamton—						
City National Bank	200,000	793,285	7,821,435	100		
First National Bank	600,000	629,444	8,443,982	100		
Marine Midld Tr Co	‡ 750,000	618,297	7,081,766	‡---		
Brooklyn—*State Bank & Trust Co. returns date Sept. 30*						
	Nat. banks	*Sept. 30.*				
Bensonhurst Nat Bk	200,000	27,217	904,869	100	34	44
Citizens Bk of Bklyn	200,000	141,263	1,591,247	100	------	100
Flatbush Nat Bank	300,000	51,100	1,506,600	100	------	60
Fort Greene Nat Bk	500,000	57,700	438,200	100	------	35
Kingsboro Nat Bank	500,000	373,063	1,750,277	100	49	59
Lafayette Nat Bank	1,450,000	120,281	2,900,342	25	6	9
Nat Exch Bk& Tr Co	1,000,000	1,380,018	2,131,039	25	17	22
People's Nat Bank	500,000	170,409	5,339,350	100	115	150
Brooklyn Trust Co	8,200,000	12,331,233	113,612,499	100	170	185
Kings Co Trust Co	500,000	6,641,956	25,267,517	100	2000	2100
Buffalo—						
East Side Nat Bank	300,000	*e* 71,067	1,484,620	25	6	10
Liberty Bank	5,500,000	6,985,679	48,817,900	100	28½	47
Lincoln Nat Bank	200,000	56,726	1,140,734	50	15	-----
Mfrs & Traders Tr	6,000,000	13,132,731	90,394,226	25	29	32
Marine Trust Co	‡ 2,500,000	18,354,245	165,040,814	‡ 20	10	10¼
Elmira—						
Chemung Can Tr Co	800,000	2,040,129	9,449,107	20	100	110
First Nat Bk & Tr Co	1,237,500	912,446	10,217,868	25	------	-----
Ithaca—						
First National Bank	250,000	393,582	3,246,405	100	No	
Tompkins Co Nat Bk	200,000	294,225	2,209,963	100	re	cent
Ithaca Trust Co	400,000	414,788	6,577,665	25	sa	les
Jamestown—						
Bank of Jamestown	832,500	1,131,383	13,608,377	25	40	80
The First Nat Bank	153,300	442,619	5,273,000	100	---	-----
Nat Chautauq Co Bk	500,000	*n* 614,002	10,002,421	25	35	75
Union Trust Co	‡ 600,000	457,095	3,370,260	‡100	-----	-----
Kingston—						
First N Bk of Rondout	200,000	471,467	794,909	100		
Nat'l Ulster County Bank & Trust Co	200,000	*e* 159,336	3,410,370	100	No	
Rondout Nat Bank	150,000	131,121	1,541,424	100	re	cent
State of N Y Nat Bk	150,000	380,983	3,388,112	100	sa	les
Kingston Trust Co	250,000	*e* 777,540	7,935,639	100		
New York City—*Deposits New York City banks are reported next Sept. 30 '32 are of Oct. 29 1932. Surplus and profits are of banks for National and Sept. 30 1932 for State banks. A of banks and trust companies in New York City and found in our "Railway" Section, pages 148, 149, 150, 151.*						
Amalg Bank of N Y	650,000	4,500	*a* 4,564,600	100	------	-----
Bank of Yorktown	1,500,000	159,868	*a* 3,260,806	100	------	35
Chase National Bk	148,000,000	118335,062	1,297,049,000	20	35	37
Comm'l Nat Bk & Tr	7,000,000	8,583,866	44,935,000	100	160	170
Dunbar Nat Bank	500,000	237,322	*a* 1,392,437	25	------	-----
Fifth Avenue Bank	500,000	3,608,900	44,852,000	100	1250	1350
First National Bank	10,000,000	85,527,331	249,076,000	100	1510	1610
Grace Nat Bk of N Y	1,500,000	1,615,909	*a* 17,988,032	100	------	500
Harbor State Bank	200,000	105,197	*a* 709,858	25	------	50
Harriman N Bk & Tr	2,000,000	848,361	29,783,000	100	------	-----
Merchants Bank	400,000	123,740	*a* 1,222,602	100	------	-----
Nat Bk of Yorkville	500,000	78,479	*a* 1,706,026	100	40	60

NEW YORK

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
N. Y. City (*Concl.*)	$	$	$			
Nat Bronx Bank	525,000	256,159	*a* 4,614,828	50	30	35
National City Bk	124000000	82,551,883	1159023000	20	43¼	45¼
Nat Safety Bk & Tr Co	1,428,600	142,928	*a* 2,224,522	25	6	9
Penn Exchange Bank	826,000	118,249	*a* 1,114,275	25	4	8
Public Nat Bk & Tr Co	8,250,000	4,385,252	62,287,000	25	30	32
Schroder Bkg Corp	5,000,000	2,611,598	*a* 14,198,156	---	---	---
Sterling Nat B & T	1,500,000	1,019,014	*a* 10,538,201	25	10	13
Trade Bank of N Y	660,000	216,041	*a* 2,653,623	100	26	31
Trust co. returns date Sept. 30.						
Anglo-South Am Tr	1,000,000	730,800	3,010,000	100	------	-----
Bk of Athens Tr Co	500,000	527,400	3,691,200	100	------	-----
Banca Com It Tr Co	2,000,000	2,062,679	11,440,530	100	146	154
Banco di Nap Tr Co	1,000,000	755,261	3,833,272	---	---	---
Bk of Manhat Tr Co *g*	22,250,000	34,566,466	371,316,678	20	31	33
Bank of Sicily Tr Co	1,800,000	435,269	6,478,060	20	15	17
Bank of N Y & Tr Co	6,000,000	9,134,166	109,457,058	100	315	335
Bankers Trust Co	25,000,000	77,007,564	583,055,749	10	65¼	67¼
Bronx County Tr Co	1,550,000	520,497	13,544,082	20	13	18
Cent Han Bk & Tr Co	21,000,000	70,119,469	560,525,007	20	136	140
Chemical Bk & Tr Co	21,000,000	45,640,871	308,760,205	10	36½	38½
City Bank Farmers' Trust Co	10,000,000	11,925,589	42,576,318	20		
Clinton Trust Co	500,000	529,053	2,181,456	100	30	40
Colonial Trust Co	3,000,000	615,849	10,342,758	100	24½	28½
Continental Bk & TCo	4,000,000	6,754,935	85,733,220	10	17⅛	19⅛
Corn Ex Bk & Tr Co	15,000,000	22,740,756	219,717,542	20	72¼	75¼
Corporation Trust Co	500,000	125,700	68,000	100	---	-----
County Trust Co *f*	4,000,000	2,720,598	16,670,348	25	*p* 29½	31½
Empire Trust Co	6,000,000	3,267,985	61,947,850	20	24¼	26¼
FederationBk&TrCo.	*c*825,000	675,000	8,477,480	10	------	-----
Fulton Trust Co	2,000,000	2,959,712	16,319,939	100	260	290
Fiduciary Trust Co	1,000,000	1,129,784	8,401,861	---	---	---
Guaranty Trust Co	90,000,000	180,830,233	1,002,027,143	100	312	317
Hellenic Bk Tr Co	1,000,000	509,904	3,793,007	---	---	---
Irving Trust Co	50,000,000	75,147,952	398,249,564	10	23⅝	25⅝
J Henry Schroder Tr	700,000	614,400	5,573,700	---	---	---
Lawyers' Trust Co	3,000,000	2,597,671	13,652,312	100	---	---
Manufacturers' Tr	32,935,000	22,125,709	374,357,713	20	28½	30½
Marine Midland Tr	10,000,000	7,075,785	61,852,701	‡ 20	------	-----
Mercan Bk & Tr Co	900,000	262,200	4,724,400	---	3	5
New York Trust Co	12,500,000	22,093,476	255,713,820	25	92	95
Title Guar & Tr Co	10,000,000	21,218,379	36,142,730	20	39½	42½
Trust Co of Nor Am	500,000	300,863	3,355,795	100	---	75
Underwriters Tr Co	*d* 1,675,000	1,369,657	6,348,700	100	60	70
U S Trust Co of N Y	2,000,000	27,019,777	63,197,849	100	1470	1570
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	104,411	2,976,304	100	------	-----
Rochester—						
First Nat Bk & Tr Co	1,000,000	1,446,759	7,323,711	25	20	25
Lincoln-Alliance Bk & Tr	2,000,000	3,249,003	51,234,051	20	35	40
Central Trust Co	600,000	877,188	17,461,634	20	35	50
Genesee Vall Tr Co	1,000,000	2,170,435	17,792,994	25	28	34
Roch Trust & S D Co	1,000,000	3,374,645	40,277,116	20	85	92
Security Trust Co	300,000	1,622,303	39,294,675	100	900	-----
Union Trust Co	‡ 5,000,000	4,465,267	43,253,303	‡---	------	-----
Schenectady—						
Union National Bank	300,000	404,555	9,866,296	100	300	-----
Citizens Trust Co	300,000	441,734	5,966,831	100	225	-----
Schenectady Tr Co	750,000	1,223,399	14,218,432	100	300	325
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	924,777	7,396,131	20	22	26
Merch Nat Bk & Tr	750,000	953,409	6,370,848	20	20	25
Salt Springs Nat Bk	800,000	236,531	4,942,424	20	------	10
First Trust & Dep Co	5,400,000	4,932,332	54,596,214	20	16	20
Syracuse Trust Co	2,500,000	1,640,848	28,311,270	25	30	35
Troy—						
Manufactur Nat Bk	‡ 1,500,000	1,777,458	23,374,485	25	100	---
National City Bank	600,000	791,227	8,109,279	25	60	65
Union Nat Bank	300,000	508,241	5,945,107	50	120	-----
Troy Trust Co	200,000	112,609	3,342,521	100	180	200
Utica—						
First Citizens Bk & T	2,000,000	2,548,841	40,560,922	5	15	18
Oneida Nat Bk & Tr	600,000	871,819	6,884,776	20	35	40
Watertown—						
Jefferson Co Nat Bk	500,000	347,225	5,539,590	100	No	
Watertown Nat Bk	300,000	138,129	3,633,082	50	re	cent
North'n N Y Tr Co	500,000	573,189	9,048,154	25	sa	les
Westchester Co—						
					Nom.	*prices*
Mt. Vernon—1st N	500,000	867,957	10,546,439	100	------	-----
Mt Vernon Tr Co	1,500,000	1,107,955	16,563,198	20	------	-----
New Rochelle—						
Central Nat Bank	300,000	251,453	1,981,749	20	------	-----
Nat City Bank	500,000	612,877	10,054,316	20	------	-----
Huguenot Tr Co	450,000	290,513	4,297,350	20	------	-----
New Rochelle Tr	400,000	1,400,653	11,053,682	20	------	-----
Ossining—1st Nat Bk & Trust Co	250,000	237,176	1,360,088	100		
Ossining Trust Co	200,000	390,514	2,623,903	100		
Peekskill—					No	
Westches Co Nat	100,000	532,101	8,374,829	50	re	cent
Pleasantville—					sa	les
Mt Pleas B&TrCo	200,000	153,669	2,812,370	100		
Port Chester—1st N Bk & Tr Co	500,000	210,519	6,147,638	20		
Mutual Trust Co	300,000	233,353	3,190,057	100		
Rye—Rye Nat Bk	250,000	269,217	3,581,598	20	---	115
Tarrytown N B&TrCo	200,000	226,834	2,388,148	100	250	275
White Plains—						
Citizens Bank	400,000	592,548	5,994,506	100		
Peoples N B &T Co	300,000	117,780	1,358,628	25		
West Title & Tr Co	2,000,000	3,015,788	4,891,783	100		
County Trust Co	500,000	1,845,952	7,523,462	100	No	
Yonkers—First Natl Bank & Trust	1,000,000	*e* 1,161,008	17,707,882	25	re	cent
Yonkers Nat Bank & Trust Co	400,000	515,365	9,321,339	20	sa	les
Westches'r Tr Co	300,000	1,520,792	9,515,444	100		

* Sale price.
a Sept. 30 1932.
b Charter awarded the Fourth National Bank by the Comptroller of the Currency on Aug. 24 1932 and merger with the First National Bank of Plainfield became effective as of Oct. 17 1932.
c Resumed business on Oct. 3 1932; business was suspended in Oct. 1931.
d Capital stock reduced to $1,000,000 in October 1932.
e June 30 1932.
f Proposed reduction in capital from $4,000,000 to $2,000,000 of $25 par value approved by stockholders on Oct. 18 1932.
g A plan calling for the dissolution of the International Acceptance Bank, Inc., and the transference of its business to a foreign department of the Bank of Manhattan Trust Co. to be submitted to the stockholders.
‡ Controlled by Marine Midland Corp.
l Last sale.
n New stock.
x Ex dividend.

NORTH CAROLINA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Asheville—						
First Nat Bk & Tr Co	300,000	122,935	2,709,929	100	------	------
Charlotte—						
Charlotte Nat Bank	500,000	666,670	2,546,355	100	70	85
Commercial Nat Bk	500,000	675,347	2,717,368	100	140	150
Mer & Farm N Bk	200,000	515,141	1,553,663	100	100	------
Union Nat Bank	300,000	675,785	2,779,704	100	225	250
American Trust Co	1,200,000	1,166,176	19,248,948	100	120	130
Independ'ce Tr Co	1,000,000	873,437	2,277,737	100	25	30
Durham—						
Citizens' Nat Bank	100,000	*t* 105,060	622,051	100	------	------
Fidelity Bank	120,000	1,103,785	10,300,470	25	200	250
Home Savings Bank	100,000	101,552	1,564,470	25	------	------
Greensboro—						
No Car Bk & Tr Co	2,500,000	1,072,790	17,549,137	10		
United Bk & Tr Co	*r*470,030	22,441	2,330,547	10		
Raleigh—						
Page Trust Co	400,000	152,489	3,614,343	100		
Wilmington—						
People's Sav Bk & Tr	100,000	241,542	1,797,897	25	No re sa	o cent les
Wilm Sav & Tr Co	300,000	511,875	3,828,903	10		
Wilson—						
Branch Bkg & Tr Co	400,000	271,796	6,612,696	100		
Nat Bk of Wilson	100,000	50,625	1,204,832	25		
Winston-Salem—						
Farmers N Bk & T Co	500,000	49,958	1,341,345	100		
Wachovia Bk & Tr	2,500,000	2,068,608	37,315,543	100		

NORTH DAKOTA

National Banks Sept. 30. — *State Institutions June 30.*

					Nominal Per	share.
Fargo—						
Dakota Nat Bank	150,000	132,829	1,937,140	100		
Fargo National Bk	50,000	87,295	706,935	100	No re sa	o cent les
First Nat Bk & Tr Co	*i*300,000	233,704	6,047,706	*t*---		
Merch Nat Bk&TrCo	*d*250,000	104,715	2,654,091	*d*---		
Nor & Dakota Tr Co	150,000	*t* 130,768	653,605	100		

OHIO

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Akron—						
Commercial Bk & Tr	350,000	*t* 334,907	3,130,150	50		
Dime Savings Bk Co	200,000	264,962	2,529,319	100	No re sa	o cent les
Standard Sav Bank	100,000	*t* 28,276	453,345	100		
Firestone Pk Tr & SB	200,000	414,617	6,495,842	100		
First Central Tr Co	7,407,075	3,259,732	41,712,793	50		
Canton—						
Cent Sav B & T Co	200,000	*t* 116,344	1,776,745	100	100	----
First National Bank	500,000	1,559,610	9,672,794	100	------	*l*400
Cincinnati—						
Atlas Nat Bank	400,000	1,131,735	7,146,964	100	------	------
Cinn Bk & Tr Co	150,000	332,339	2,877,269	100	------	------
Columbia Bk & S Co	100,000	288,636	1,571,198	10	------	------
First National Bank	6,000,000	5,232,011	42,139,038	100	------	------
Norwood-Hyde Park Bk & Tr Co	300,000	328,821	4,624,190	100	------	------
Lincoln Nat Bank	500,000	1,367,770	6,672,480	100	------	------
Northside Bk & Tr Co	150,000	278,016	2,101,335	50	------	------
People's Bk & Sv Co	200,000	285,656	4,356,092	100	------	------
Prov S Bk & Tr Co	1,800,000	2,787,248	31,130,402	10	------	------
Second Nat Bank	1,000,000	1,099,256	8,769,913	100	------	------
So Ohio S Bk & Tr Co	250,000	469,008	4,648,570	100	------	------
Wash Bk & Tr Co	250,000	135,498	2,938,860	100	------	------
Western Bk & Tr Co	1,250,000	1,296,016	11,900,258	10	------	------
Central Trust Co	4,000,000	4,176,138	54,613,053	100	------	------
Fifth Third Union Trust Co	5,000,000	6,896,616	73,282,643	100	------	------
Cleveland—						
Amer Sav Bank Co	100,000	348,078	3,383,788	100	------	550
Central United Nat Bank	5,000,000	3,161,380	66,854,790	20	21	25
Clev Sav & Loan Co	250,000	560,293	2,717,657	100	------	------
Lorain Str Sav & Tr	500,000	680,023	9,926,126	100	------	------
National City Bank	2,000,000	1,803,302	30,261,889	100	------	325
North Amer Tr Co	200,000	*t* 224,553	3,890,043	100	------	------
Cleveland Trust Co	13,800,000	11,473,142	244,963,709	100	135	140
Guardian Trust Co	7,000,000	7,569,856	115,448,094	100	------	100
Union Sav & L Co	900,000	*t* 717,003	2,160,691	100	------	------
Union Trust Co	22,850,000	14,488,164	194,745,616	25	12	14½
Columbus—						
Brunson Bk & Tr Co	250,000	*t* 77,650	2,849,393	100		
City Nat Bk & Tr Co	1,200,000	1,734,928	15,481,789	10		
Columbus Saving Bk	50,000	99,523	787,975	----		
Fifth Ave Sav Bk Co	*c* 200,000	82,547	1,586,423	*c*---	No re sa	o cent les
Huntington Nat Bk	2,000,000	1,892,632	24,277,416	100		
Market Exch Bank	100,000	403,882	3,001,689	100		
Northern Sav Bk Co	100,000	27,072	724,958	100		
Ohio National Bk	*c*4,000,000	3,405,128	36,343,713	----		
Dayton—						
Merchants' Nat Bk & Trust Co	200,000	142,413	2,810,153	100	130	145
Third Nat Bank & Trust Co	400,000	349,757	7,260,687	100	130	145
Winters N Bk & Tr	1,000,000	850,691	16,849,885	100	140	150
Toledo—						
Commerce Guard Bk	500,000	506,748	6,460,973	25		
First National Bank	500,000	742,149	7,830,210	100		
West Toledo Nat Bk	200,000	130,863	750,155	100	No re sa	o cent les
Spitzer-R T & S Bk	600,000	391,977	2,548,681	100		
Citizens Trust Co	175,000	87,500	1,768,738	15		
Toledo Trust Co	5,000,000	3,400,587	50,926,374	50		
Youngstown—						
Dollar Sav & Tr Co	1,250,000	825,421	13,769,510	----	------	------
Mahoning Nat Bank	1,000,000	408,223	6,369,236	100	------	75
Mahoning Sav & Tr	150,000	148,809	2,306,888			
Union Nat Bank	1,250,000	1,366,199	16,564,928	100	------	175
City Tr & Sav Bk	*s*750,000	938,990	5,684,654	----	------	------

OKLAHOMA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Guthrie—						
First National Bank	100,000	101,611	2,304,970	100		
First State Bank	50,000	72,575	1,054,038	100		
McAlester—						
First Nat Bk of McA	100,000	59,516	1,891,329	100	No re sa	o cent les
Muskogee—						
Citizens National Bk	100,000	45,558	1,327,792	100		
Commercial Nat Bk	300,000	320,173	3,548,615	100		
First Nat Bk & Tr Co	500,000	227,831	5,218,019	100		
Oklahoma City—						
Capital State Bank	50,000	*o* 57,466	679,451	100	100	125
City Nat'l Bk&Tr Co	200,000	91,932	3,502,549	100	200	225
First Nat Bk & Tr Co	5,000,000	1,775,110	41,685,539	20	28	39
Fidelity Nat Bank	300,000	103,369	4,340,832	100	125	150
Liberty Nat Bank	*n*1,200,000	531,964	12,106,681	100	100	145
Oklahoma Nat Bank	100,000	15,022	578,994	----	------	------
Tradesmen's Nat Bk	500,000	208,224	8,233,332	100	150	------
Tulsa—						
Exchange Nat Bank	3,000,000	604,232	34,424,416	20	16	19
First Nat Bk & Tr Co	2,500,000	*t* 1,065,955	22,517,092	20	15	18
Fourth Nat Bank	250,000	59,293	3,401,653	20	------	------
Nat Bk of Com'erce	200,000	*t* 114,039	3,562,849	20	15	18
Exchange Trust Co	1,000,000	252,862	1,311,598	100	—(*p*)	—

OREGON

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Eugene—						
First National Bank	200,000	225,034	3,144,590	----	No re sa	o cent les
United States N Bk	100,000	*t* 65,762	1,470,537	----		
Portland—						
Amer National Bk	400,000	158,233	5,321,084	100	------	75
Bk of East Portland	*a* 100,000	48,124	796,044	*a*---	------	------
G W Bates & Co	*b* 100,000	*t* 36,632	929,144	*b*---	------	------
Citizens Nat Bank	*k* 200,000	332,503	4,703,592	*k*---	------	------
First National Bank	*a*2,500,000	1,419,965	32,036,578	100	100	120
Hibernia Bank	300,000	217,971	2,177,385	----	------	------
Security Sav & Tr Co	*a* 500,000	624,898	*h* 190,516	*a*---	------	------
Live Stock State Bk	*k* 50,000	*t* 9,512	308,842	*k*---	------	------
Peninsular Nat Bank	*k* 200,000	76,924	1,489,646	*k*---	------	------
Portland Tr & Sav Bk	300,000	142,027	2,634,443	100	------	100
United States N Bk	*k*4,000,000	3,129,846	64,675,850	20	37	39

PENNSYLVANIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Allentown—						
Allentown Nat Bank	1,000,000	1,829,957	9,422,145	100	------	250
Mer-Clt Nat Bk & Tr	1,000,000	2,534,181	6,714,995	25	70	75
Second Nat Bank	450,000	1,342,212	4,708,897	*g*10	38	42
Lehigh Vall Trust Co	500,000	1,217,909	7,252,778	50	------	450
Altoona—						
First National Bank	150,000	449,113	5,245,062	100	------	*l*300
Altoona Trust Co	250,000	569,706	2,461,316	10	------	50
Central Trust Co	249,300	368,236	1,223,005	100	------	*l*300
Erie—						
Bank of Erie Tr Co	125,000	422,504	1,682,162	100	------	------
First National Bank	300,000	1,605,403	8,791,930	100	------	------
Marine Nat Bank	300,000	611,866	6,481,243	100	------	------
Second Nat Bank	500,000	699,906	8,554,534	100	------	------
Erie Trust Co	500,000	1,284,224	7,954,664	50	------	------
Secur-Peoples Tr Co	300,000	1,044,743	9,409,277	100	------	------
Union Trust Co	216,200	41,740	716,652	50	------	------
Harrisburg—						
Allison-East End Tr	245,760	305,017	1,998,409	50		
Harrisburg Nat Bank	300,000	913,907	2,712,416	25		
Central Trust Co	400,000	877,975	3,088,644	25	No re sa	o cent les
Commonwealth Tr Co	937,800	1,479,947	3,921,180	20		
Dauphin Dep Tr Co	400,000	1,059,844	6,699,927	100		
Harrisburg Trust Co	400,000	1,317,365	4,303,490	100		
Union Trust Co	250,000	410,823	2,343,382	100		
Lancaster—						
Conestoga Nat Bk	200,000	685,637	7,545,445	20	------	*l* 70
Fulton Nat Bank	400,000	784,681	6,005,463	20	------	*l*60¼
Lancaster Co Nat Bk	300,000	645,655	5,092,680	50	------	*l*185
Farmers' Trust Co	1,062,500	2,645,748	13,467,319	10	------	*l*20
Northern Tr & S Co	200,000	575,000	3,233,000	50	------	*l*260
Philadelphia—Deposits of National banks date Oct. 29 1932.						
Central-Penn Nat Bk	3,040,000	9,375,234	44,141,000	10	28	29
City National Bank	1,125,000	666,000	4,268,000	100	22	25
Commercial Nat Bk	2,000,000	1,767,056	9,367,000	10	4	4¼
Corn Exch Nat Bank & Trust Co	4,550,000	9,621,086	67,718,000	20	40	42
Erie National Bank	500,000	109,542	*u* 1,049,417	100	5	10
First National Bank	3,111,000	7,017,955	56,832,000	100	285	300
Gimbel Bros Bk & Tr	200,000	253,722	1,722,804	----	------	------
Guardian Bk & Tr Co	300,000	*t* 135,170		50	5	10
Kensington Nat Bk	350,000	772,000	6,572,000	50	47	50
Lehigh Nat Bank	200,000	14,696	*u* 411,227	10	1	3
Market St Nat Bk	1,000,000	4,163,126	25,664,000	100	215	----
Nat Bk of Ger & Tr Co	400,000	2,087,748	*u* 9,557,275	10	31	33
North Broad Nat'l Bk	250,000	273,602	*u* 332,560	10	2	3¼
Northeast Nat Bank	200,000	82,951	*u* 952,368	50	20	30
NorthwNatBk&TCo	500,000	*t* 1,793,035	4,470,000	20	24	26
Philadelphia Nat Bk	14,000,000	29,367,287	274,039,000	20	60	62

* Sale price.
a Controlled by Transamerica Corp.
b Member West Coast Corp.
c Member of the BancOhio Corp.
d Member First Bank Stock Corp.
g New stock.
h Trust funds.
i Member Northwest Bancorporation.
k Controlled by the United States National Group.
l Last sale.
n Affiliated with the Exchange National Bank of Tulsa, Okla.
o Dec. 31 1931.
r United Bank & Trust Co. of Greensboro, N. C. which closed on Dec. 30 1931, reopened for business on July 1 1932.
s Reopened for business on July 18 1932.
t June 30 1932.
u Sept. 30, 1932.
y Stock held entirely by Exchange National Bank.
x Ex-dividend.

PENNSYLVANIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Philadelphia (Concluded.)	$	$	$		Nominal. Per	share.
Roosevelt Bank	65,000	209,802	1,066,178	----	20	35
Second Nat Bank	500,000	1,786,794 *f*	8,269,994	10	24	27
Sixth Nat Bank	300,000	323,129	4,507,000	100	40	45
Southwestern Nat Bk	300,000 *p*	279,358	1,589,000	100	15	35
Tioga Nat Bk & TrCo	300,000 *p*	84,577 *p*	1,142,712	25	5	10
Tradesmen's National Bank & Trust Co	3,300,000	5,352,015	27,979,000	100	145	147
Wyoming Bk & Tr	200,000	146,703	1,005,637	50	20	35
Banca Com It Tr Co	1,000,000	537,476	973,069	----	----	----
Broad Street Trust	1,000,000	445,000	1,150,000	50	15	15½
Chestnut Hill T & Tr	250,000	195,425	766,354	50	10	25
Fidelity Phila Tr Co	6,700,000	22,331,325	82,055,676	100	375	390
Finance Co. 1st pref	2,350,000	7,812,071	769,329	100	155	165
2d preferred						
Frankford Trust Co	500,000	2,187,375	6,305,241	10	23	26
Germantown Tr Co	1,400,000	3,139,097	13,852,371	10	23	26
Girard Trust Co	4,000,000	16,879,586	87,435,611	10	80	82
Industrial Trust Co	882,250	4,024,854	9,841,175	10	16½	18½
Integrity Trust Co	2,987,920	12,154,129	46,262,784	10	12	14
Kensington Security Bk & Trust Co	1,300,000	2,200,000	8,092,000	50	20	15
Liberty Title & Tr Co	1,000,000	1,433,188	5,275,624	50	100	105
Media-69th St Tr Co	375,000	1,066,830	5,617,567	----	9	13
Mitten Men & Mg't Bk & Tr	1,500,000	2,294,021	2,957,207	50	10	15
Ninth Bank & Tr Co	1,375,000	2,310,072	15,765,465	10	18	20
North City Trust Co	500,000 *p*	194,000	629,000	50	7	12
Northern Trust Co	500,000	4,269,521	9,149,999	100	460	475
Nor Phila Trust Co	500,000	1,457,044	4,756,747	50	85	100
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	28,289,948	197,919,718	10	47	47½
Penn W'h'g & S D Co	800,000	939,924	755,523	100	50	75
Provident Trust	3,200,000	17,224,615	30,711,123	100	370	380
Real Est Tr Co	3,090,000	2,287,788	6,620,329	100	83	87
Real Estate Land T & T Co	7,500,000	13,660,799	31,289,806	10	10	12
Pittsburgh—						
Allegheny Val Bank	100,000	420,170	2,776,786	50	----	----
Arsenal Bank	100,000	144,969	1,091,630	50	----	----
Bk. of Amer. Tr. Co.	268,703	80,541	335,148	50	----	----
Braddock Nat Bank	500,000	1,103,309	9,868,713	100	----	----
City Dep Bk & Tr Co	1,000,000	1,827,676	15,096,310	50	----	----
Diamond Nat Bank	600,000	1,699,954	12,045,918	100	----	----
Dollar Savings Bank *d*		4,859,249	45,507,978	(d)	----	----
Duquesne Nat Bank	500,000	1,207,783	4,869,111	100	----	----
Farmers Deposit Nat	6,000,000	7,970,593	59,655,390	100	----	----
Fifth Avenue Bank	100,000	156,255	1,460,944	50	----	----
First National Bank	6,000,000	7,869,999	77,248,977	100	----	----
Forbes National Bk	300,000	329,264	4,952,967	100	----	----
Fourteenth St Bank	200,000	402,367	3,240,304	50	----	----
Freehold Bank	200,000	1,074,535	844,455	100	----	----
Homewood Bank at Pittsburgh *c*	100,000	51,121	728,342	----	----	----
Iron & Glass Dol Sav	172,700	558,421	3,309,414	100	----	----
Keystone Nat Bank	600,000	1,108,148	4,703,775	100	----	----
Mellon Nat Bank	7,500,000	17,573,244	211,875,014	100	----	----
Nat Bank of America	200,000	338,499	4,371,745	100	----	----
Ohio Valley Bank	100,000	76,896	1,018,826	100	----	----
Union National Bank	2,000,000	5,142,200	25,570,473	100	----	----
Union Savings Bank	1,000,000	4,438,950	28,036,494	100	----	----
Western S & D Bank	250,000	747,378	2,610,002	50	----	----
Allegheny Trust Co	700,000	1,206,448	5,272,305	100	----	----
Colonial Trust Co	2,600,000	4,132,354	22,144,905	100	----	----
Com'wealth Trust Co	1,500,000	1,965,804	11,945,313	100	----	----
Dormont S & T Co	125,000	140,556	1,971,820	50	----	----
Farmers Deposit Tr	1,320,000	1,049,887	33,153	100	----	----
Fidelity Trust Co	2,000,000	9,175,800	15,315,842	25	----	----
Hazlewood S & T Co	165,400	578,440	1,997,061	100	----	----
Hill Top S & T Co	150,000	413,239	1,930,508	50	----	----
Manchester Savings Bank & Trust Co	250,000	495,376	1,911,025	50	----	----
Penn Trust Co	500,000	740,722	3,454,937	20	----	----
People's Pittsburgh Tr Co	6,000,000	15,123,302	75,324,951	20	----	----
Potter Title & Tr Co	500,000	1,076,853	6,920,647	100	----	----
Provident Trust Co	150,000	215,845	768,647	100	----	----
Real Est Sav & Tr Co	400,000	134,882	2,699,462	100	----	----
South Hills Trust Co	125,000	310,790	1,665,977	100	----	----
Union Trust Co	1,500,000	66,482,328	174,432,484	100	----	----
Washington Tr Co	1,000,000	1,211,011	5,258,867	100	----	----
West End S B & Tr	125,000	511,884	3,502,770	50	----	----
William Penn Tr Co	125,000	203,536	1,123,939	50	----	----
Workingman's Savgs Bank & Trust Co	100,000	2,580,426	9,921,143	50	----	----
Reading—						
Farmers Nat Bank & Trust Co	1,000,000	953,584	6,713,461	30	30	30
PennNatBank&TrCo	1,000,000	384,138	4,120,426	10	10	14
ReadgNat Bk & Tr Co	600,000	1,376,278	8,666,190	10	20	25
Berks Co Trust Co	1,500,000	2,048,673	8,811,532	5	12	15
Pennsylvania Tr Co	2,000,000	2,619,676	8,437,133	10	12	15
Reading Trust Co	1,170,300	3,816,100	6,494,603	10	30	30
Scranton—						
E. Scranton State Bk	200,000	190,783	781,480	25	----	50
First National Bank	5,000,000	4,622,426	65,224,895	25	----	80
Green Ridge Bank	200,000 *p*	142,765	620,614	50	----	100
Nor. Scr'onBk&TrCo	500,000	425,670	2,188,247	25	----	65
Providence Bank	200,000	208,520	967,494	50	----	125
South Side Bk & Tr	400,000	761,000	3,816,000	25	----	135
Third Nat Bk&TrCo	1,000,000	591,176	10,919,227	25	----	70
Union Nat Bank	500,000	239,879	3,368,178	100	----	150
West Side Bank	250,000	340,696	2,532,181	25	----	125
Pennsylvania Tr Co	250,000	179,014	2,221,918	25	24	----
Wilkes-Barre—						
First National Bank	750,000	2,077,820	8,438,135	100	----	330
Hanover Bk & Tr	250,000	370,145	1,221,632	50	----	90
Miners Bk of W-B	2,500,000	6,737,448	22,023,157	50	120	135
Second Nat Bank	1,000,000	3,175,524	12,191,122	100	400	----
W-B Dep & Sav Bk	499,000	1,833,309	3,424,789	25	25	35
Wyoming Nat Bank	500,000	1,026,768	6,797,349	50	110	----
Williamsport—						
First National Bank	600,000 *p*	285,126	3,193,979	10	----	----
Williamsport N Bk	250,000	340,779	1,895,422	20	9	12
Lycoming Trust Co	2,000,000	392,932	9,403,820	10		
York—						
Cent'l Nat Bk&Tr Co	250,000	220,523	2,447,061	10	18	20
Drov & Mech N Bk	150,000	446,025	2,261,522	10	25	28
First National Bank	500,000	643,730	5,290,199	10	----	24
Industrial Nat Bank	125,000	238,012	1,191,367	100	235	----
Western Nat Bank	225,000	536,376	3,118,883	100	240	----
York Co Nat Bank	300,000	957,290	3,815,480	20	40	45
York N Bk & Tr Co	500,000	549,407	3,003,293	25	40	41
Guardian Trust Co	500,000	725,172	3,043,875	25	65	67
York Trust Co	750,000	1,491,415	5,865,740	10	25	27

RHODE ISLAND

National Banks Sept. 30. — *State Institutions August 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Nominal. Per	share.
Aquidneck Nat Exch Bank & Sav Co	300,000	337,577	7,966,977	50	90	----
Newport Nat Bank	120,000 *p*	131,166	453,585	60	----	----
Newport Trust Co	300,000	553,945	3,891,106	100	----	----
Providence—						
Blackstone Can Nat	500,000	972,545	3,136,753	25	43	46
Columbus Exchange Trust Co	200,000	127,709	2,641,743	10	10	12
High St Bk & Tr Co	120,000	267,097	1,168,687	50	110	115
Mechanics' Nat Bk	500,000	256,438	4,768,314	50	43	45
NatBank of Com&Tr	850,000	961,703	6,245,431	50	48	50
Phenix Nat Bank	450,000	1,215,398	2,823,281	50	100	105
Providence Nat Bank	1,500,000	2,646,641	10,011,050	100	170	180
Industrial Trust Co	4,000,000	10,000,992	115,267,001	100	180	190
Lincoln Trust Co	125,000	162,601	883,882	25	25	30
Rhode I Hos Tr Co	5,000,000	12,371,419	89,729,947	1000	2300	2400
Union Trust Co	1,000,000	1,504,201	20,993,965	100	110	120
Woonsocket—						
Woonsocket Trust Co	100,000	279,105	2,969,748	100	------	*l*125

SOUTH CAROLINA

National Banks Sept. 30. — *State Institutions Sept. 30.*

Charleston—					Nominal. Per	share.
Atlantic National Bk	*g* 200,000	431,232	2,344,513	*g*100	----	----
Citizens & Sou Bank	*g* 500,000	485,305	2,671,640	*g*100	----	----
Carolina Sav Bank	200,000	185,156	3,174,959	100	----	200
Miners & Merch Bk	50,000	37,971	354,233	100	----	*l*103
South Caro Nat Bank	1,500,000	667,361	15,916,824	100	----	350
So Carolina State Bk	750,000	181,839	6,172,966	100	----	120
Columbia—						
Central Union Bank	*t* 355,000	206,818	5,104,682	100	----	----
Nat Loan & Exch Bk	500,000	172,877	2,615,669	100	----	----
Greenville—						
First National Bank	200,000	354,748	2,198,755	100	190	200
Peoples Nat Bank	200,000	477,826	2,277,276	10	12	14
Piedmont Sav & Tr	50,000	132,577	1,354,090	*e*	----	----
Spartanburg—						
Central Nat Bank	400,000	155,533	2,884,910	100	25	40

SOUTH DAKOTA

National Bank Sept. 30. — *State Institutions Sept. 30.*

Sioux Falls—					Nominal. Per	share
Citizens Nat Bk & Tr	125,000	39,539	1,224,291	100		
Corn Exch Sav Bank	100,000	43,006	749,334	100	No	
First Nat'l Bk & Tr	200,000	144,890	3,240,235	100	recent	
Security Nat'l B & Tr	250,000	435,380	3,922,692	100	sales	

TENNESSEE

National Banks Sept. 30. — *State Institutions Sept. 30.*

Chattanooga—					Nominal. Per	share.
Amer Tr & Bkg Co	625,000	1,046,405	5,257,326	100	200	----
First National Bank	2,500,000	2,008,512	14,820,746	20	15	20
Hamilton Nat Bank	2,000,000	1,203,391	19,658,793	100	120	125
Knoxville—						
East Tennessee N Bk	2,000,000	122,473	10,775,700	100	40	45
Comm'l Bk & Tr Co	203,125	112,660	368,561	20	8	10
HamiltonNationalBk	500,000	262,743	7,769,183	100	125	130
Memphis—						
Bank of Com & TrCo	3,000,000	*p*2,715,977	23,173,742	100	125	135
First National Bank	1,000,000	1,224,616	20,227,356	100	243	250
State Savings Bank	50,000	*p* 81,966	1,248,409	100	305	----
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,094,310	22,057,653	10	14½	15¼
Manhat S Bk & Tr Co	700,000	1,487,569	5,044,416	*t*100		
Nashville—						
American Nat Bank	3,000,000	3,243,927	35,000,427	10	26	28
Nashville & Amer Tr	1,000,000	584,051	9,544,057			
Broadway Nat Bank	300,000	462,719	4,265,473	25	70	80
Commerce-Union Bk	800,000	*r*1,009,222	7,190,816	10	20	23
Nashville Trust Co *b*	800,000	*p*1,272,803	8,594,429		(*h*)	
Third National Bank	600,000	168,355	6,502,024	100	115	120

TEXAS

National Banks Sept. 30. — *State Institutions Sept. 30.*

Austin—					Nominal. Per	share
American Nat Bank	300,000	500,638	3,768,434	100		
Austin Nat Bank	300,000	762,289	8,603,354	100		
Republic Bk & Tr Co	200,000	30,261	2,494,523	100		
Security Trust Co	400,000	416,271	4,956,319	100		
Beaumont—						
American Nat Bank	400,000	361,915	6,453,619	100	No	
First National Bank	400,000	712,285	8,940,028	100	recent	
Secur St Bk & Trust	125,000	15,802	769,479	100	sales	

* Sale price.
b Member of First Security Corp.
c Homewood Bank at Pittsburgh opened for business on Sept. 7 1932 and succeeds the Homewood Peoples Bank, which closed its doors in Oct. 1931.
d A mutual savings bank.
e Sold with First National Bank.
f Sept. 30 1932.
g Affiliated with the Citizens & Southern National Bank of Savannah, Ga.
h Capital stock trusteed for benefit of stockholders of Union Planters National Bank & Trust Co.
l Last sale.
p June 30 1932.
r Dec. 31 1931.
t Branch of the Central Union Bank of Rock Hill, S. C.
x Ex-dividend. † No par.

TEXAS

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Dallas—	$	$	$		Nominal. Per share.	
First National Bank	8,000,000	6,224,525	67,937,522	20	35	37½
Liberty State Bank	150,000	35,013	1,562,432	100	150	-----
Mercantile Bk & Tr	2,000,000	436,111	12,932,391	20	11½	12
Republic Nat Bank & Trust Co	4,000,000	2,517,904	39,142,724	20	30	31
Nat Bank of Comm	150,000	451,820	3,913,755	100	125	-----
Dallas Bank & Tr Co	1,000,000	873,823	10,969,322	20	30	32½
Oak Cliff Bk & Tr Co	100,000	40,729	1,290,543	100	125	-----
State Trust & Sav Bk	100,000	2,092	583,074	100	-----	25
Texas Bank & Tr Co	125,000	27,025	646,794	20	-----	10
El Paso—						
El Paso Nat Bank	300,000	181,634	4,116,972	100	-----	155
State National Bank	300,000	1,025,187	10,630,380	100	-----	500
Fort Worth—						
Amer Bank & Tr Co	100,000	40,132	499,354	100	-----	-----
Continental Nat Bk	750,000	348,218	6,033,649	100	-----	-----
First National Bank	1,100,000	1,321,855	19,579,171	20	30	38
Ft Worth Nat Bank	2,500,000	2,134,992	25,895,751	20	28	32½
Stockyards Nat Bank	200,000	129,742	3,095,965	00	-----	-----
Union Bank & Tr Co	100,000	31,300	345,708	100	-----	-----
Galveston—						
City National Bank	200,000	312,225	7,126,498	100		
First National Bank	200,000	286,509	3,641,416	100	No recent sales	
Hutchings-Sealy National Bank	750,000	307,236	7,268,435	100		
U S National Bank	1,000,000	118,258	7,768,148	100		
Houston—						
Citizens State Bank	100,000 *d*	13,685	618,879	100	-----	60
First National Bank	3,000,000	932,324	35,021,079	100	125	-----
City Bank & Tr Co	500,000	291,525	2,639,720	20	-----	10
Houston Nat Bank	*o*1,000,000	216,744	5,713,492	100	*o*-----	100
Second Nat'l Bank	1,000,000	1,152,097	19,596,924	100	120	150
Nat Bank of Comm	1,000,000	2,295,287	19,071,121	100	100	125
State National Bank	600,000	259,233	5,393,424	100	-----	125
Union National Bank	1,000,000	902,352	12,672,463	100	100	175
South Texas Commercial Nat Bank	1,500,000	776,807	27,638,408	100	110	125
Federal Trust Co	400,000	159,663	1,401,290	100	----	120
Fidelity Trust Co	200,000 *d*	366,184	101,911	100		
Guardian Trust Co	600,000	1,100,068	5,588,194	100	175	225
Houston Land & Tr	1,000,000	506,009	5,136,733	100	100	150
San Jacinto Trust	500,000	280,705	3,016,132	100	-----	40
Port Arthur—						
First National Bank	100,000	647,413	2,650,727	100	-----	750
Merchants Nat'l Bk	100,000	325,102	2,239,566	100	375	425
San Antonio—						
Alamo National Bank	2,000,000	794,524	9,632,837	100		
Commercial Nat Bk	300,000	51,646	2,238,929	100		
CommonwealthB&Tr	300,000	59,005	1,138,946			
Frost National Bank	1,200,000	1,247,089	18,957,082	100	No recent sales	
Groos National Bank	350,000	184,044	2,197,726	100		
Nat Bank of Comm	600,000	508,730	9,938,249	100		
National Bank ofFort Sam Houston	100,000	12,424	477,751	100		
San Antonio Nat Bk	500,000	125,105	2,709,009	100		
So.Texas Bk.&Tr.Co.	*k*150,000	60,569	2,601,715			
Waco—						
Citizens' Nat Bank	250,000 *d*	248,888	6,350,718	100	-----	175
First National Bank	1,000,000	231,143	8,880,959	100	-----	85
First Trust & Sav Bk	100,000 *d*	17,126	301,653	100	-----	60
National City Bank	100,000 *d*	66,143	519,059	100	-----	100

UTAH

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Ogden—					Nominal. Per share.	
Commercial Sec Bk	300,000	157,160	3,071,927	100	-----	-----
First Savings Bank *b*	250,000	307,641	2,911,142	100	*b*-----	-----
First National Bank *b*	500,000	298,761	5,069,760	100	*b* 8	10
Salt Lake City—					Nominal. Per share.	
Contl Nat Bk&Tr Co	600,000	259,438	6,642,962	100	60	80
First National Bank *b*	750,000	570,184	8,978,410		55	65
Utah State Nat Bank	500,000	613,789	9,128,154	100	105	115
Zion Sav Bk & Tr Co	1,000,000	1,017,649	12,229,890	00	115	125
Utah Sav & Trust Co	300,000	198,653	1,524,860	100	75	90
Walker Bk & Tr Co	1,500,000	811,767	17,189,554	100	70	80

VERMONT

National Banks Sept. 30. — *State Institutions July 1.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Barre—					Nominal. Per share.	
Granite S B & Tr Co	100,000	141,948	3,818,038	100		
People's Nat Bank	200,000	263,732	4,824,779	100		
Quarry S Bk & Tr Co	100,000	88,726	1,989,094	100		
Burlington—						
Chittenden Co Trust	200,000 *g*	355,065	5,432,138	100		
HowardNatBk&TrCo	600,000	419,159	3,665,526	100		
Merchants Nat Bank	150,000	151,388	419,026	40		
Burlington Trust Co	250,000	526,000	5,798,000	100		
Montpelier—					No recent sales	
Capital S B & Tr Co	100,000 *g*	197,695	3,207,616	100		
First National Bank	150,000	105,294	2,497,548	100		
Montpelier Nat Bank	150,000	153,818	1,784,456	100		
Montp'r S B & Tr Co	100,000	169,035	3,991,821	100		
Rutland—						
Central Nat Bank	100,000	112,412	839,754	100		
Clement Nat Bank	100,000	257,039	3,122,778	100		
Killington Nat Bank	100,000 *d*	162,127	289,773	100		
Rutland CoNat Bank	100,000	172,582	1,911,350	100		
Rutland Trust Co	50,000	230,550	1,621,689	100		

VIRGINIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—					Nominal. Per share.	
First National Bank	1,000,000	687,187	5,479,037	100	125	-----
Lynchburg Nat Bank & Trust Co	1,000,000	638,183	2,984,729	100	100	-----
People's Nat Bank	500,000	504,498	2,611,121	100	130	-----
Citizens' Mutual Ind Loan Corp	200,000	127,557	1,033,727	5	4½	-----
Com'l Tr & Sav Bank	150,000	133,709	965,809	10	12¾	-----
Lynchburg Tr & S B	300,000	525,771	3,959,111	100	300	-----

VIRGINIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Norfolk—	$	$	$		Nominal. Per share.	
Mer & Mec Sav Bk	250,000 *d*	148,028	3,017,086	100	-----	160
Merch & Planters Bk	125,000	568,016	2,356,983	100	475	510
Norfolk Nat Bank of Com & Trusts	2,500,000	775,775	19,056,916	100	100	110
Seab'd Citiz Nat Bk	2,000,000	760,678	1,591,990	100	73	90
Virginia Nat Bank	600,000	282,391	3,479,181	25	-----	25
Petersburg—						
First Nat Bk & Tr Co	700,000	212,048	3,366,573	10		
Petersb Sav & AmTr	750,000 *d*	312,219	2,528,154	50		
Portsmouth—						
American Nat Bank	500,000	98,565	4,965,627	100	No recent sales	
Citizens Trust Co	250,000 *d*	93,276	603,155	100		
Merch & Farmers Bk	500,000	222,597	2,037,721	100		
Richmond—						
American Bank & Trust Co	3,500,000	1,320,609	14,649,294	25	17	20
Bank of Comm & Tr	600,000	706,302	4,943,740	20	19	28
Central Nat Bank	1,000,000	1,105,000	7,672,091	20	19	25
First & Mer Nat Bk	3,000,000	3,559,683	47,497,137	20	31	33
Mech & Mer Bank	200,000 *d*	158,958	1,335,112	100	-----	220
Poll'd & Bagby Tr Co	154,500	139,500	650,000			
State-Planters Bank & Trust Co	2,500,000	2,002,844	34,469,172	25	20	21
Sav Bank & Tr Co	200,000	465,524	2,074,349	25	65	85
Virginia Trust Co	1,000 000	1,310,379	5,508,354	100	140	200
Roanoke—						
Colonial Amer Nat B	1,000,000	575,169	4,973,285	100	-----	175
State & City Bank	275,000	35,682	546,499	100	-----	65
First Nat Exch Bank	1,000,000	1,496,001	18,556,086	100	-----	325
Mountain Trust Bk	800,000	444,402	1,974,567	100	-----	105

WASHINGTON

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Seattle—					Nominal. Per share.	
Ballard First Nat Bk	100,000	46,794	1,188,209	100	-----	-----
Canadian Bk of Com	500,000	------	5,030,894	100	-----	-----
Central Nat Bank of Commerce	*c*200,000	111,381	1,726,962	100	-----	-----
First National Bank	8,360,000	2,213,464	65,830,100	*i* 20	25	30
First Security Bank	150,000	47,327	1,600,496	*i* 20	-----	-----
Nat Bk of Commerce	*c*2,500,000	1,608,659	27,190,939	*c* 25	-----	-----
Pacific Nat Bank	2,500,000	1,210,517	14,527,169	100	120	135
People's Bk & Tr Co	*r* 600,000	325,398	8,356,397	10(	*r*-----	-----
Peoples First Ave Bk	*r* 300,000	91,494	2,053,711	*r*	-----	-----
Sumitomo B of Seattle	200,000	80,958	1,258,260	100	-----	-----
Tower Savings Bank	500,000	74,441	1,846,658	100	35	55
University Nat Bank	400,000	149,903	3,284,744	20	75	85
Washington Nat Bk of Commerce	*c*100,000	40,696	1,005,727	*c*	-----	-----
W Seattle State Bk	100,000	51,222	369,256	100	-----	-----
Seattle Trust Co	1,200,000	385,789	2,121,473	100	60	80
Spokane—						
First Nat Tr & S Bk	500,000	72,260	2,032,421	100		
OldNatBk&UnTrCo	*e*1,500,000	408,407	13,803,102	*e*		
Security State Bank	25,000	76,791	631,257	10(		
Spok & East Tr Co	*e*1,000,000	459,241	10,077,992		No recent sales	
Washington Trust Co	200,000	247,173	1,319,438	100		
Tacoma—						
Nat Bank of Tacoma	*i*1,000,000	883,601	10,691,128	10(		
Puget Sound Nat Bk	600,000	203,546	2,121,637	10(		
Puget Sd Bway Bk	200,000	47,671	362,065	100		

WEST VIRGINIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—					Nominal. Per share.	
Capital City Bank	200,000	108,723	1,210,342	100	-----	135
Charleston Nat Bk	1,062,500	1,433,435	12,830,990	25	-----	60
Kanawha Bkg & Tr	500,000	266,077	3,133,881	100	-----	185
Kanawha Valley Bk	1,000,000	1,675,001	11,340,481	100	-----	-----
Nat Bank of Comm	200,000	35,133	1,023,749	100	-----	80
Peoples Exchange Bk	50,000	101,787	770,763	100	-----	225
Central Trust Co	500,000	297,103 *s*	324,951	----	(*p*)	-----
Charleston Trust Co	200,000	82,087	1,162,155	100	-----	100
Wheeling—						
Center Wheeling Sav	100,000	104,225	1,300,797	100	-----	-----
Citizens Mutual Tr Co	*i* 600,000	560,550	4,691,373	100	-----	150
Half Dollar Trust & Sav Bank	100,000	46,097	1,028,917	25	-----	-----
Nat Bank of W Va	500,000	486,775	3,942,237	100	-----	-----
Nat Exchange Bank	*i* 500,000	601,100	4,008,143	100	-----	150
So Side Bk & Tr Co	100,000	155,792	1,242,906	100	-----	-----
Dollar Sav & Tr Co	1,165,600	3,120,522	11,959,451	100	175	230
Security Trust Co	300,000	633,822	3,212,139	100	200	225
Wheeling Bank & Trust Co	500,000	851,301	6,642,695	100	-----	200

* Sale price.
a New stock.
b Member of First Security Corp
c Member of the Marine Bancorporation.
d June 30 1932.
e Member of the Northwest Bancorporation.
g Sept. 30 1932.
i Member First National Corp.
k The South Texas Bank & Trust Co. began business on Sept. 30 1932, representing a reorganization of the defunct City Central Bank & Trust Co. which closed in Sept. 1931.
l Last sale.
o Controlled by the Joseph F Meyer interests.
p All stock owned by the Kanawha Valley Bank.
r Member People's Corp.
s Trust funds.
s Traded in as Old National Corp.
x Ex-dividend
y Ex-rights.

WISCONSIN

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
					Nominal Per	Nominal share.
La Crosse—	$	$	$			
Batavian Nat Bank	500,000	480,532	3,001,515	20		
Exchange State Bank	50,000 *c*	109,753	804,682	100	No	o
Nat Bk of La Crosse *e*	500,000	463,151	3,936,842	*e*	re	cent
Security Savs Bank	60,000	17,370	520,453	100	sa	les
State Bk of La Crosse	100,000 *g*	133,722	1,599,067	100		
Milwaukee—						
Amer State Bank	200,000	42,668	383,290	100	-------	50
Badger State Bank *d*	400,000	380,991	3,874,715	*d*	-------	-----
Bay View Natl Bk *b d*	200,000 *g*	51,798	1,971,426	*d*	-------	-----
Citizens Bk of Mil *d*	100,000	100,421	755,685	*d*	-------	-----
City Bank & Tr Co	300,000	100,537	1,670,127	100	85	95
East Side Bank *d*	200,000	175,361	1,730,039	*d*	-------	-----
First Wisc N Bk *b*	10,000,000	8,937,214	135,500,385	*d*	-------	-----
Home Savings Bank	200,000	272,133	968,551	20	20	30
Holton St State Bk	100,000	55,045	523,909	100	90	100
Kilbourn State Bk	100,000	96,002	592,573	*x*	20	-----
Lincoln State Bank *a*	100,000 *c*	122,395	728,000	100	-------	-----
Marine Nat Exch Bk	2,200,000	1,154,259	14,111,514	20	30	40
Marshall & Ilsley Bk	1,500,000	2,593,480	24,921,015	20	26	30
Mer & Farmers St Bk *d*	200,000	342,194	1,849,524	*d*	-------	-----
Milw Comm'l Bank *a*	400,000	287,215	1,024,211	20	-------	-----
Mitchell St State Bk	200,000	28,263	1,827,920	100	-------	90
Nat Bk of Commerce *b*	1,000,000 *g*	264,170	10,303,645	*t*	-------	-----
North Ave State Bk *d*	200,000	214,901	1,862,748	*d*	-------	-----
Northwestern Nat Bk *d*	200,000	50,844	850,953	*d*	-------	-----
Park Savings Bank *a*	200,000 *g*	319,783	1,851,843	100	-------	-----
16th Ward State Bk *d*	200,000	111,984	604,568	*d*	-------	-----
Sixth Wisc Nat Bk *b d*	200,000 *g*	69,026	1,135,493	*d*	-------	-----
State Bank of Milw	400,000	41,608	265,368	20	-------	6
Teutonia Ave State Bk *a*	200,000 *g*	118,040	2,343,229	20	-------	-----
Vliet St State Bank *d*	200,000	141,351	931,517	*d*	-------	-----
West Side Bank	400,000	843,261	2,208,552	100	160	175
Wisconsin State Bk	300,000	508,853	2,094,132	20	35	-----
First Wisc Trust Co	1,000,000 *g*	558,513	11,176,673	100	99	101

WYOMING

National Banks Sept. 30.

					Per	share.
Cheyenne—						
American Nat Bank	250,000	229,046	2,267,110	100	-------	-----
Stock Growers N Bk	300,000	228,665	3,179,764	100	-------	-----

* Sale price.
a Moratorium.
b National Bank of Commerce, Milwaukee, Wis., on Sept. 22 1932, became a branch of the First Wisconsin National Bank of Milwaukee; effective Oct. 18 1932, the Bay View National Bank and the Sixth National Bank were also absorbed by the First Wisconsin National Bank.
c Dec. 31 1931.
d Unit of the Wisconsin Bankshares Corp.
e Member of the Northwest Bancorporation.
g June 30 1932,
l Last sale.
t Trust funds.
x Ex-dividend.
z Effective May 19 1932 minimum prices of Canadian bank stocks removed from the Montreal Stock Exchange Sheet.

Canadian Bank Statements

Returns are all of Aug. 31 1932. — *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital.	Reserve Fund.	Gross Deposits.	Par.	z Bid.	Ask.
					Per	cent.
Halifax—	$	$	$			
Bank of Nova Scotia	12,000,000	24,000,000	195,426,847	100	265	267

ONTARIO

					Per	cent.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	80,939,849	100	178½	181
Can Bank of Comm	30,000,000	30,000,000	427,587,228	100	-------	160
Dominion Bank	7,000,000	9,000,000	86,950,065	100	156	160
Imperial Bank of Can	7,000,000	8,000,000	96,859,818	100	-------	165

QUEBEC

					Per	cent.
Montreal—						
Bank of Montreal	36,000,000	38,000,000	582,264,222	100	186	190
Banque Canadienne	7,000,000	7,000,000	99,988,541	100	-------	-----
Barclays Bk (Canada)	500,000	500,000	4,009,752	100	-------	-----
Provincial Bk of Can	4,000,000	1,500,000	35,962,768	100	-------	-----
Royal Bk of Canada	35,000,000	35,000,000	553,817,596	100	159	161

Real Estate Bonds

Bonds	Bid.	Ask.
Allerton 55th St Corp(NY) 5½s '47	*f* 30	33
Allerton N Y Corp 5½s '47 J&J	*f* 11	15
Atlanta Post Office 5½s 1937 M&S	----	----
Bing & Bing deb 6½s 1950–M&S	14	15
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	38	----
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	37	----
Bowman-Biltmore Hotels 7s 1934	44⅝	----
Stamped	3	7
6% notes 1931 ext to 1933–J&J	*f* 3	7
B'way Barclay Office Bldg 6s 1941	17	20
Bway Mot Bldg (N Y) 6s '48.F&A	56	59
Bway & 38th St Bldg 7s 1945	57	----
Bway & 41st St Bldg 6½s 1944	16	21
Bryant Pk Bldg (NY) 6½s '45 J&J	21	25
Budd Realty 6s June 1941	23	26
6s Sept 1941	23	26
Bush Term Bldg 1st 5s 1960–A&O	70⅛	71
Chesebrough Bldg 6s 1948–A&O	58	63
Ch Av Sta P O 5½s Nov15'32M&N	----	----
Chrysler Bldg 6s 1948 A&O	36	44
Cigar Stores Realty Holdings—		
8 f deb 5½s 1949 ser A–J&J	*f* 3	7
Cleve Term Bldg 6s 1941 J&J	*f* 10	----
Court & Remsen Sts (Brooklyn)		
6s 1940 A&O	15	18
Dallas P O 6s Sept 15 1935 M&S	45	----
Dodge Bldg 6½s 1943 J&J	*f* 17½	25
Drake (The) 6s 1939	20	27
18-20 E 41 St Bldg 6s 1940–J&D	12	18
Eighty Fifth Ave 6s 1940	24	28
11 West 42d St 6½s 1945–M&N	17	20
Eppley Hotels 6½s 1941 J&J	*f* 15	----
Equit Office Bldg (N Y) 5s 1952	58	62
Ferry Sta P O (San Fr) 6s 1934	50	54
51W 4 End Ave Apts 6½s 1935	15	29
5th Ave & 29th St Realty Corp		
6½s 1945 M&N	35	----
5th Av & 29th St Bldg 6s '48.F&A	35	----
5th Ave & 55th St 6½s 1945	*f* 20	25
43 Exchange Place Bldg 6s 1938	75	80
1512 Spruce St (Phila)		
1st m 6s 1943 A&O	*f* 10	15
50 Bway Bldg (N Y) 6s '46–M&S	54	56
1500 Walnut St(Phila) 1st 6s '47	*f* 25	----
40 Wall Street Bldg 1st 6s 1958	39½	43
42 Broadway Bldg 6s 1939–J&J	58	63
48 W 48th St. Bldg 6s 1936	10½	17
Fox Det Theatre 6s 1942 A&O	*f* 5	8
Fox Metropolitan Playhouse—		
sink fund conv 6½s 1932–M&N	*f* 13½	14¾
Fox New Eng Thea 6½s '43–F&A	*f* 7	9
Fox Theatre & Office Bldg		
1st s f 6½s 1941 M&S	*f* 6	10
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	*f* 7	10
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	30	34
6s 1944 J&J	30	----
Fulton-Flatbush Bldg 6s '48.J&J	*f* 38	----
George Washington Hotel 6s 1944	22	----
Grant Bldg (Pittsb) 7s '47 F&A	16	20
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	50	52
Ser leaseh 5½ 1934 (s-a) J&D	60	----
Greeley Sq Bldg 6s 1950 F&A	16	----
Harriman Bldg 6s 1951 M&N	64	68
Herald Square Bldg 6s 1948 M&N	23¾	----
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	----	----
Hotel Lexington 6s 1943 M&N	*f* 5½	12
Insurance Center Bldg 6½s 1943	17½	25

Bonds	Bid	Ask.
Jewelers Bldg (Chic) 6s '50–J&D	*f* 10	12
Kenmore Hall 6s 1939	70	----
Lake Sh Ath Club (Chic) 6½s '45	*f* 5½	----
La Salle Hotel 5½s 1940 F&A	12	14
Lefcourt Manhat Bldg 5½s 1941	26	----
Liggett Bldg 1st l h 5½s '52–F&A	20	30
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	*f* 25½	27
Deb s f 6½s '48 with war J&D	*f* 8	11
Loew's New Brd Prop 6s '45–J&D	70	73
Loews Theatre Rlty 6s '47 M&S	42	48
Lond Gu & Acc Bldg (Chic) 6s '62	88	90
Lord Balt Hotel g m 6½s '45 A&O	30	----
Lords Court Bldg 5½s 1942–J&D	40	45
Louisville P O 5½s Jan 1 1943 J&J	----	----
Mack Trucks R E Sec 6s 1933-40	95	----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	41	43
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	18	22
Mercantile Properties, Inc—		
Sec s f 6½s 1946 J&J	58½	62
Millinery Center Bldg 7s '44 J&D	57	----
Minneapolis Parcel P O—		
6s July 1 1942 J&J	----	----
Munson Bldg (N Y) 6½s '39.M&N	51	53
Nat Hotel of Cuba 6s 1959–M&S	10	20
Nat Press Bldg 5½s 1950 A&O	26	30
6½s 1948 A&O	*f* 1	4
National Theatre 6s 1942	*f* ----	----
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D	20	25
New Weston Hotel Annex 6s '40	13	16
N Y Athletic Club 6s 1946 A&O	24½	28
19th & Walnut Sts 6s	----	----
Norfolk P O 6s Mar 1 1935–M&S	----	----
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	*f* 40	43
111 John St Bldg 6s 1948 F&A	30	35
134 Waverly Pl Apts 5½s 1943	12½	16½
165 Broadway Bldg 5½s 51 F&A	56	57
One-Seventy Bway (NY) 6½s '49	18	----
Palace Hotel(San Fr) 6s '45.F&A	55	60
Param Bway Corp 5½s'51 J&J	45	46½
Paramount Theatres 6s 1945 J&J	19	22
Park Lane Corp 6½s 1943 J&D	*f* ----	6
Park Lexington Co 6½s '53 J&J	16	23
Certificates of deposit	20	----
Park Row Bldg 6s 1943 A&O	*f* 10	20
Pennsylvania Bldg 6s 1939 M&N	22	25
Pitts Hotels Corp 1st 5½s '48M&J	30	33
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	----	----
Postum Bldg 6½s 1943 M&N	75	78
Prudence Co 5½s 1961 M&N	47½	49½
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	36	43
Real Estate Board Bldg 7s 1946	----	----
Realty Assoc Sec Corp 6s '37 J&J	45	52
6s 1939 J&D	40½	----
6s 1943 A&O	37	----
Roxy Theatre 6½s 1932 J&J	*f* 5	10
Russeks 5th Ave Bldg 6s 1944	*f* 10	15
St Charles Hotel (Atl Cy) 4s 1945	5½	10
St George Hotel 5½s '32-'43 M&N	*f* 22	23
Saks Realty 6s '33 to '45 A&O	35	----
6s 1946 A&O	23	27
Savoy-Plaza Corp 6s 1945 J&D	11½	12½
Schulte Real Estate 6s 1935—		
With warrants J&D	*k* 10	----
Without warrants J&D	10	12
79 Madison Ave Bldg 6s '40–M&S	11	----

Bonds	Bid.	Ask.
Sevilla-Bilt Hotel 7½s'37 M&N	*f* ----	10
Shelburn, Inc(Atl Cy) 6½s'40 J&J	*f* 15	----
Sherry-Netherland Hotel 5½s '48	12	17
Shubert Theat deb 6s '42.J&D 15	*f* 1½	2¾
60 Broad St Bldg 6s 1939 F&A	21	----
610 Park Ave Bldg 6s 1940	12	17
Sixty-One Bway 5½s 1950 A&O	61	62½
Gen mtge 7s 1945 A&O	39	43
Standard Bldg Corp 6s 1948–A&O	87	90
Stanley Real Est 5½s '45 J&D	73	----
Straus Bldg 6s 1941	*f* 22	25
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S	*f* 8	13
Sink fund 5s 1943 ser B M&S	*f* ----	12
Stevens Hotel (Chic) 6s 1945 J&J	*f* 17½	18
Taft Realty (New Hav) 6s'40A&O	32	----
10 East 40th Street Bldg 6s 1940	*f* 15	20¼
Textile Bldg 1st 6s 1958 M&N	34	40
301 East 38th St Bldg 6s 1939	10½	17
Trinity Bldg 5½s 1939 J&D	97½	99
2 Park Ave Bldg 6s 1941 J&D	35	----
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	24	25
2100 Walnut St 6s	----	----
Tyler Bldg 6s 1953 A&O	*f* 10	----
Un Post Offices 5½s '35.F&A 15	43	45
Vanderbilt Ave Bldg Corp—		
1st leashold 6½s 1944 J&J 15	*f* 10	12
Van Sweringen Co 6s 1935 F&A	*f* 15	----
Varick St Sta P O (N Y) 6s 1941	72¼	74
Wadsworth Bldg(NY) 6s '53.A&O	46	50
Waldorf Astoria		
1st lien 7s 1954 M&S	10	12
Certificate of deposit	*k* 10	----
Wanamaker (John) Phila 5½s '49	88	91
Wardman Real Estate Properties		
1st & ref 6½s 1948 M&S	*f* 8	----
Wardman Realty & Construction		
Deb s 6½s 1938 M&S	*f* 15	----
Westinghouse Bldg 6s 1939	35	45
White Motor Realty 6s 1931-40	90	95
Woodbridge Bldg 5¾s '41 A&O	62	----
7s 1940 A&O	40	----
Guaranteed Mtge. Certifs.		
Lawyers Mortgage Co 5½s 1932	93	----
5½s 1933	92	95
5½s 1934	91	95
5½s 1935	91	95
5½s 1936	90	----
Lawyers Title & Gu. Co 5½s 1932	93	----
5½s 1933	92	95
5½s 1934	91	95
5½s 1935	91	94
5½s 1936	90	94
N Y Title & Mtge Co 5½s 1932	87	----
5½s 1933	85	90
5½s 1934	84	89
5½s 1935	83	89
5½s 1940 opt 1933	84	90
5½s 1941 opt 1934	84	89
5½s 1942 opt 1935	83	88
Prudence Co 5½s 1932	87	----
5½s 1933	71	75
5½s 1934	70	74
5½s 1935	69	73
Title Guar & Trust Co 5½s 1932	94	----
5½s 1933	93	95½
5½s 1934	93	95½
5½s 1935	92½	95
5½s 1936	92	95
5½s 1937	91	----

f Flat price. *n* Nominal. *s* Sale price. *k* Last sale.

Insurance Stocks

	Par	Capital.	NetSurplus Dec. 31 1931.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	share
Aetna Insur (Hartf)	10	7,500,000	14,275,207	21,068,136	28½	30½
Agricultural (Watet'n)	25	3,000,000	2,698,033	5,474,692	36½	41½
Amer Alliance (N Y)	10	3,000,000	3,113,920	1,779,423	11	14
Amer Colony (N Y)	10	750,000	687,261	898,581	5	9
Amer Constitution	20	1,000,000	622,124	274,758	7	9
Amer Equitable (N Y)	5	1,000,000	4,119,597	5,181,252	6	9
Amer Fire (Wash'ton)	100	100 000	385.977	65,347		
Amer Home Fire(N Y)	20	1,000,000	530.836	457,315	7	9
Amer Insur (Newark)	2½	3,343,740	6,574,038	13,460,665	7	8½
Amer Phenix (N Y)	(†)	1,155,000		(a)		
Amer Reserve (N Y)	10	1,000,000	1,259,277	1,800,317	7¾	9¼
Amer Salamandra	50	c2,341,750	*42,749	(a)		
Automobile Ins (Hartf)	10	5,000,000	4,925,294	5,287,955	13½	15½
Baltimore Amer (N Y)	2½	1,500,000	480,897	1,235,742	2½	3½
Bankers & Shipp (NY)	25	1,000,000	1,529,301	2,412,166	21	34
Boston (Boston)	100	3,000,000	6,744,708	5,274,730	320	350
Buffalo Ins Co (Buff)	100	1,000,000	602,131	2,242,081		
Camden Fire (Camden)	5	2,000,000	4,970,210	4,979,760		
Carolina (Wilmington, N. C.)	10	500,000	476,844	681,635	12½	14½
Central Fire (Balto)	10					
Voting trust c	10	1,000,000	826,140	1,349,975		
City of New York (N Y)	100	1,500,000	1,304,085	893,931	75	85
Colonial States (N Y)	10	200,000	24,779	92,112	6	8
Commonwealth (N Y)	100	1,000,000	2,343,969	2,592,756		
Continental Ins (N Y)	2½	5,000,000	16,721,760	24,559,657	14½	15
Corcoran (Wash'ton)	50	100,000	332,875	33,215		
Cosmopol'n Fire (N Y)	10	200,000	742,690		7	12
Eagle Fire (Newark)	2½	815,000	566,253	482,839	3½	4½
Federal Ins (Jer City)	10	2,000,000	6,791,533	2,411,430	43	47
Fidelity-Phenix (N Y)	2½	3,750,000	13,135,441	20,095,632	14	14½
Fire Assoc of Phila	10	5,600,000	3,152,096	9,493,985	23	27
Fireman's (Wash'ton)	20	200,000	164,047	214,782	6¾	8¾
Firemans Fund (S F)	25	7,500 000	9,930,873	13,327,592		
Firemans Ins (Newark)	5	9,382,690	13,510,822	9,534,666	6½	8¼
Franklin Fire (Phila)	5	3,000,000	3,036,412	5,743,198	12¼	14¾
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	5,736,570	7,244,542	28½	30½
Globe & Republic	10	1,000,000	2,464,131	3,333,393	6	9
Globe & Rutgers Fire (New York)	25	2,000,000	14,732,004	28,081,609	90	110
Great Amer Ins (N Y)	10	16,300,000	10,066,950	17,143,312	13¼	15¼
Guaranty Fire (Prov)		750,000	243,053	932,730		
Halifax (Halifax, N.S.)	10	2,000,000	1,299,941	1,007,200	9	11
Hamilton Fire (N Y)	50	1,000,000	2,406,784	445,596		80
Hanover Fire (N Y)	10	4,000,000	3,816,195	4,771,405	21½	23½
Harmonia Fire (Buff)	10	1,000,000	689,437	1,022,074	8⅝	10⅜
Hartford Fire (Hartf)	10	12,000,000	20,319,234	35,440,876	37	39
Home (New York)	5	12,000,000	14,258,593	38,710,887	14½	16
Home F & M (S F)	10	1,000,000	1,913,220	2,485,125		
Homestead Fire (Balt)	10	500,000	250,668	591,558	6½	8½
Hudson Insur (Hudson (N Y)	10	1,000,000	678,802	1,355,848		17
Importers & Exporters (New York)	25	1,000,000	709,082	1,055,112	10	12
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	1,200,292	1,755,914		
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	27,670,843	25,345,537	33½	34¼
Knickerbocker (N Y)	5	1,000,000	1,990,602	1,809,805	4	7
Lafayette (New Orl)	50	200,000	496,023	143,311		
Liberty (Louisv, Ky)	50	500,000	25,,783	164,623		
Lincoln Fire (N Y)	5	1,000,000	1,117,446	2,028,776	1½	3½
Lumbermen's (Phila)	25	1,000,000	839,365	1,849,096		
Majestic Fire (N Y)	5	250,000	147,123	83,996	2	5
Mechanics Ins (Phila)	25	600,000	626,243	2,712,454		
Mercantile Ins (N Y)	100	1,000,000	2,152,975	2,670,904	(g)	(g)
Merch Fire Assur (com	10	3,000,000	1,400,787	4,150,635	25	29
(New York) (pref	100	1,000,000				
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	2,152,975	2,670,904	4	7
Merchants Insurance (Providence)	1	1,000,000	250,302	1,260,953	4	7
Michigan F & M (Det)	50	1,000,000	440,244	1,748,403		
National Fire (Hartf)	10	5,000,000	10,159,679	19,391,157	36¼	38¼
National F & M (N J)	50	500,000	325,346	105,930		
Nat'l Liberty (N Y)	2	4,000,000	2,279,770	8,480,982	3½	5½
Nat'l Union (Wash)	5	100,000	350,357	102,177		
Nat Union Fire (Pitts)	20	1,100,000	1,507,953	8,679,335	28½	36
New Brunswick Fire (New Bruns, N J)	10	1,000,000	720,987	1,504,763	9	11
New England Fire (Pittsfield, Mass)	10	400,000	217,795	369,419	7	12
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,373,149	4,974,184	30½	33½
New Jersey Insurance (Newark, N J)	20	1,000,000	590,948	1,730,427	10	14
New York Fire	10	1,000,000	2,695,556	2,463,812	5½	8½
New York Hamburg	(†)	69,823	1,713,941	(a)		
North River Ins (N Y)	2½	2,000,000	6,165,948	8,451,259	10⅞	12⅞
Northern Ins Co (N Y)	25	2,000,000	1,758,494	3,805,406	28	35
Northwest Fire & Mar (Minneapolis)		1,000,000	752,308	622,605		
Northwestern National (Milwaukee)	25	2,000,000	3,127,125	6,218,225	75½	80½
Occidental Ins (S F)	10	1,000,000	1,639,723	849,832		
Pacific Fire (N Y)	25	1,000,000	1,533,437	2,853,320	25	35
Phila Nat (Phila)	10	1,000,000	621,676	481,269		

	Par	Capital.	NetSurplus Dec. 31 1931.	Unearned Premium Reserve.	Bid.	Ask
Fire & Marine—	$	$	$	$	Per	Share
Phoenix Ins (Hartf)	10	6,000,000	19,548,552	10,928,478	46	48
Providence - Washington (Providence)	10	3,000,000	8,284,081	4,789,108	15⅝	17⅛
Public Fire (Newark)	5	1,000,000	1,171,674	2,568,888	1¼	2¼
Reliance Ins (Phila)	10	1,000,000	366,929	315,623		
Reliable Fire (Dayton, Ohio)	20	250,000	727,406	355,747		
Republic (Dallas)	10	2,000,000	1,633,944	1,640,465		
Rhode Island (Prov)	10	2,000,000	1,003,252	3,026,702	5½	7
Rochester American (Rochester)	25	1,000,000	1,224,943	666,430		30
Rossia Ins (Hartford)	5	1,500,000	3,119,921	4,245,940	4⅛	5
St Paul F & M (St P)	25	4,000,000	10,364,343	11,492,439	98	104
Seaboard F & M (NY)	10	1,000,000	538,900	894,732		
Security Ins (New Hav)	10	2,000,000	2,322,133	5,034,267	22½	24½
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	5,028,050	13,838,024	63	67
Stuyvesant Fire (N Y)	25	1,000,000	806,036		8	12
Transport'n Ind (NY)	10	1,000,000	408,110	215,931		
Travelers Fire (Hartf)	100	2,000,000	1,828,605	9,050,140	350	365
U S Fire (New York)	4	2,000,000	7,085,007	12,404,590	17¼	19¾
Universal Ins (Newark)	20	1,000,000	452,659	1,714,835		
Victory Ins (Phila)	10	1,000,000	305,122	236,308		
Virginia F & M (Richmond)	25	500,000	1,034,681	1,265,986		
Westchester Fire (NY)	10	2,000,000	3,022,412	6,715,606	21	
Wheeling Fire (Wheel)	100	200,000	138,714	400,900		
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)	10	3,000,000	7,425,400	10,184,859	29½	31½
Amer Reinsur (N Y)	10	1,000,000	2,603,226	654,647	26	30
Amer Surety (N Y)	25	7,500,000	3,047,461	6,385,697	13	15
Consol Ind & Ins (NY)	5	1,200,000	1,148,567	1,278,237	t 2½	4
Constitu n Ind (Phila)	10	1,000,000	751,893	1,468,733	n 7	10
Continental Casualty (Hammond, Ind)	10	3,500,000	2,552,820	6,867,443	6½	8½
Excess Ins (N Y)	5	750,020	850.000	1,042,744	5	6
Employers Re-ins (KC)	10	1,500,000	1,969,932	2,305,758	18	21
Fidelity & Dep (Balt)	20	2,400,000	3,252,233	6,650,301	40	43
General Alliance (New York)	(b)	3,200,000	4,697,554	(a)	6	8
General Surety (N Y)	25	2,500,000	6,775,205	36,246		
Gr Amer Indemnity (New York)	5	1,250,000	818,682	2,929,111	6	8
Hartford Steam Boiler (Hartford)	10	3,000,000	4,127,023	8,609,354	36	39
Independence Indemnity (Phila)	10	1,000,000	1,859,095	2,776,851	2⅛	4⅛
Lloyd's Casualty (NY)	5	1,000,000	1,096,629	-- ----	n 1⅝	2¾
Lloyds Insurance Co of America	--	------	------	--------	1¾	2¾
Manufacturers Cas'ty (Phila)	10	1 000,000	828.919	648,223	10	15
Maryland Cas (Balt)	2	1,000,000	2,991,748	12,209,151	4½	6½
Mass Bonding & Ins (Boston)	25	4,000,000	4,000,000	4,086,137		18
National Cas (Detroit)	10	750,000	500,000	737,664	6	8
National Surety (N Y)	50	15,000,000	7,639,739	10,552,643		
New Amsterdam Cas (Baltimore)	10	4,500,000	2,500,000	6,172,404	18	20
Preferred Accident (New York)	5	875,000	2,184,073	2,217,532	7	9
Public Indemnity (Newark)	5	760,000	822.725	1,649,418	1⅝	2⅝
Seaboard Surety (NY)	10	1,000,000	668.167	338.861		
Stand Accident (Mich)	50	2,500,000	1,210.305	6,250.041		
U S Casualty (N Y)	12½	750,000	1,100.000	2,531.813		
U S Fidelity & Guaranty (Baltimore)	2	2,000,000	4,732,260	16,568,710	4½	6½
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	14,075,380	342,9 8,183	13½	15½
California-West States Life Sacramento	10	1,734,281	1,000,000	39,428,485		
Central States Life (St Louis)	5	400,000	397.701	15,032,660	4	6
Columbian Nat'l Life (Boston)	100	2,000,000	1,538.332	37,149,334	112	130
Conn Gen Life (Hartf)	10	3,000,000	5,561.032	123,640,902	33½	36½
Continental Life (St L)	10	500,000	544.079	14,958,486	11	15
Kansas City Life (Kansas City, Mo)	100	1,000,000	6,216,562	60,883,894		
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	73,451,583		40
Mo State Life (St L)	10	5,000,000	1,040.652	139,304,871	7⅞	8⅞
Occidental Life (L A)	100	1,000,000	127.600	21,213,758		
Pan-Amer Life (N O)	10	1,000,000	2,289,484	25,464,957		
Phila Life (Phila)	10	700,000	290,149	11,867,984	3	
Sun Life Assurance (Can	100	2,000,000	*31751490	394,104,675	250	300
Travelers Ins (Hartf)	100	20,000,000	22,313,717	537,068,053	353	368
West Coast Life (S F)	1	750,000	298,305	18,823,231		

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *f* All stock owned by National Surety Co. *g* All stock owned by North British & Mercantile Co. *k* Last sale. *n* The stockholders on Sept. 19 approved the consolidation of the company with the Lloyds Casualty Co. and the Detroit Fidelity Surety Co. The three companies will be consolidated with a newly formed company to be known as Lloyds Insurance Co. of America *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value * December 1930 figures.

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INDEX TO STOCK EXCHANGES

	PAGE		PAGE
N. Y. STOCK EXCHANGE—BONDS	17	PHILADELPHIA STOCK EXCHANGE	64
N. Y. STOCK EXCHANGE—STOCKS	30	BOSTON STOCK EXCHANGE	66
NEW YORK CURB EXCHANGE	40	CLEVELAND STOCK EXCHANGE	68
PITTSBURGH STOCK EXCHANGE	57	BALTIMORE STOCK EXCHANGE	70
NEW YORK PRODUCE EXCHANGE	58	LOS ANGELES STOCK EXCHANGE	72
CHICAGO STOCK EXCHANGE	60	SAN FRANCISCO STOCK EXCHANGE	74
		DETROIT STOCK EXCHANGE	76

INDEX TO GENERAL QUOTATIONS

	PAGE		PAGE
REVIEW OF NOVEMBER	1	TEXTILE MANUFACTURING STOCKS.	
STEAM RAILROAD BONDS	77	NORTHERN MILLS	94
STEAM RAILROAD STOCKS	81	SOUTHERN MILLS	94
INVESTMENT TRUST ST'KS & B'DS	82	CANADIAN MILLS	94
JOINT STOCK LAND BANK BONDS	99	MINING STOCKS	94
JOINT STOCK LAND BANK STOCKS	99	INSURANCE STOCKS & SCRIP	94, 120
FEDERAL LAND BANK BONDS	100	REAL ESTATE TRUST & LAND STKS	95
REAL ESTATE BONDS	119	TITLE GUAR. & SAFE DEP. STOCKS	95
PUBLIC UTILITY BONDS	83	U. S. AND MUNICIPAL BONDS	100
PUBLIC UTILITY STOCKS	88	CANADIAN MUNICIPAL BONDS	102
INDUSTRIAL & MISCELL. BONDS	91	FOREIGN GOVERNMENT BONDS	103
INDUSTRIAL & MISCELL. STOCKS	95	BANKS AND TRUST COMPANIES	109
EXCHANGE SEATS	93	CANADIAN BANKS	120

December 9, 1932

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BANK AND QUOTATION RECORD

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REVIEW OF NOVEMBER—COMMERCIAL AND FINANCIAL EVENTS.

The overshadowing event during November was of course the Presidential election held on the 8th of the month. It resulted in the overwhelming defeat of President Hoover and the Republican Party. Franklin D. Roosevelt and the Democratic Party gained one of the most signal successes in National history. Mr. Roosevelt obtained a majority of the votes in 42 of the 48 States of the Union and as a consequence will have 472 votes in the electoral college, Mr. Hoover getting only the remaining 59 votes, comprising merely the States of Maine, New Hampshire, Vermont, Connecticut, Delaware and Pennsylvania. No less sweeping was the victory of the Democrats. They succeeded in electing 314 members to the National House of Representatives at Washington, against 116 by the Republicans and 5 Farmer Laborites, and they also succeeded in electing enough members to the United States Senate to give them, with the members holding over, a total of 59 members out of 96 members in that body. In the popular vote Mr. Roosevelt succeeded in getting 6,738,584 votes more than his Republican opponent, he receiving 22,314,058 votes, against 16,575,474 cast for Mr. Hoover. The Socialist candidate Norman Thomas, obtained 805,813 votes.

The result had long been a foregone conclusion and the betting odds the day before the election stood 7 to 1 in favor of Mr. Roosevelt. No extended explanation was needed to account for the decisive defeat sustained by Mr. Hoover, for such it was, rather than the triumph of Mr. Roosevelt. Almost the whole of the period of Mr. Hoover's occupancy of the Presidential office was marked by the gloomiest business depression in the country's history and he was held responsible for the dismal time which the people suffered, as is invariably the case on such occasions, though Mr. Hoover did not bring about the speculative collapse which would have come anyway with anyone else in the Presidential chair, though he might have done much to mitigate its ill effects had he recognized its character and import at the beginning and pursued a different policy from that followed by him in dealing with it. Mr. Roosevelt was simply the instrumentality through which the voters visited their displeasure upon him whom they regarded as accountable for their ills and trials.

Those who expected to see a revival of trade and business as a result of the political overthrow were doomed to disappointment. Trade did not improve. The manifestation of business recovery which had been decidedly in evidence at the beginning of the summer season had begin to fade away before Election Day and was not renewed after the election. The Presidential campaign before its close had become very heated and assumed a decidedly personal character as between the two Presidential candidates, and this had served to hold all business enterprise in check, so that the momentum which trade revival might have gained, and it was supposed would gain after the election was completely lost. As it happened, too, most of the commodity markets, and particularly wheat and cotton, again completely collapsed, putting a further damper upon business enterprise. Then there also came further collapse in the price of the pound sterling, with disturbing effects all over the world. Besides all this there was agitation anew of the question of intergovernmental debt payments. Two days after the election, Great Britain and France sent communications notifying the United States that they desired a suspension or postponement of the payments due Dec. 15 and also sought a complete review of the whole question of intergovernmental payments and reduction or cancellation of the same. They had purposely delayed bringing up the issue until after the election. President Hoover at once took the matter up with President-Elect Roosevelt, inasmuch as his own continuance in office was to be terminated with the coming fourth of March, when the responsibility for dealing with foreign affairs would devolve on Mr. Roosevelt and his Democratic coadjutors. For the remainder of the month the agitation and discussion of this question of inter-Governmental debts occupied the front pages of the newspapers, to the exclusion of almost everything else, and served as a new check on the ordinary business activities of the country because of the uncertainties involved.

The Decline in the Pound Sterling—Its Continuous Character.

The further break in the British pound was of course a highly unsettling influence. It was the more disturbing inasmuch as it was a progressive affair, a lower depth being reached with each succeeding day until the final day of the month when an insignificant rally occurred. After the middle of November the course of sterling rates was almost uninterruptedly downward. On Nov. 14 there was a temporary upward spurt, and cable transfers on London reached the highest figure of the month at $3.34⅜, but the next day (Nov. 15) the rate dropped to $3.31⅝; on Nov. 16 it fell to $3.30½, and on Nov. 17 it touched $3.27¾; on Nov. 18 and Nov. 19 there was a rebound to a somewhat higher level. the low point on the 18th having been $3.28¾ and on Nov. 19, $3.28⅝. But thereafter the course was again downward, a new low figure being recorded with each succeeding day thereafter, until Nov. 29, inclusive, with the exception of a single day. On Nov. 21 the low point was $3.27; on Nov. 22, $3.26⅜; on Nov. 23, $3.25⅛; on Nov. 25, $3.20⅜; on Nov. 26, $3.21⅛; on Nov. 28, $3.17⅝, and on Nov. 29, $3.14½. On Nov. 30 a recovery ensued, with the range for the day $3.19@$3.20¾. On Dec. 1 the rate recovered still further to $3.21⅛@$3.24, but on Dec. 2 there was a decline again, with the range $3.19¾@$3.21⅞.

It is generally assumed that the collapse of the British pound must be ascribed to fears that Great Britain would be obliged to arrange for the December payment due to the United States or was actually in process of making such arrangements, but while the agitation of the debt question may have accentuated the break, by inducing bear drives against the British unit, the debt matter cannot be accepted as the sole or even the primary or main cause of the breakdown. The truth is the pound sterling has been steadily sliding down during the last six or seven months. And this appears to have been mainly because of the complete indifference of the British Government about going back to the gold standard. For a time there seemed very earnest desire on the part of the British Government to return to the gold basis as speedily as possible, and, as a consequence, the pound, after having reached its low point last December, began to show steady appreciation. Cable transfers on London as against $3.24¼ on Dec. 7 1931 sold up to $3.83¾ on March 28 1932. Great Britain now seemed on the sure road to recovery. Then, however, the desire to get back to the gold level began greatly to lessen. British statesmen began to see an advantage in a depreciated unit of value and to argue that perhaps it would be better not to be hasty about returning to the gold level. Trade with the silver using

countries of the Far East had very greatly improved as a result of the decline in the pound sterling. For a time, while Japan still remained on the gold basis, trade in cotton goods with the Far East improved very greatly. When the Japanese yen also began to depreciate, and when finally Japan also suspended gold payments, some of the advantage in trade with the Far East was lost, but to the British statesmen this seemed all the more reason why Great Britain should be in no hurry about returning to the gold basis. Of late, indeed, there appeared to be rivalry between Japan and Great Britain to see which country could show the biggest depreciation in its monetary unit, and thus be in better position to compete for Far Eastern trade. At least British statesmen consoled themselves over the fact that the decline in the British unit placed Great Britain in better position to compete with Japan.

The final blow came when, after conclusion of the Ottawa Conference, Neville Chamberlain made his famous speech declaring that the British Government had no intention of returning to a gold basis at an early date, and actually complained because confidence in the British pound had been so completely restored that the London market was becoming oversupplied with foreign short-term funds. This was about the middle of August, and Mr. Chamberlain's exact words on that occasion were as follows:

"One of the most alarming features of the world situation is that vast accumulations of capital have been formed which instead of seeking investment in normal fashion on a long-term basis are held for safety in short form. This international short-term capital is moved from one financial center to another with extraordinary rapidity whenever distrust as to the future of an important currency or the prospect of a quick profit suggests a transfer, and its volume is so great as entirely to outweigh, for considerable periods of time, the effect of ordinary trade factors on the course of the exchanges.

"The United Kingdom has had experience of the working of this factor both ways; in the summer of 1931, very great withdrawals of short-term money from Great Britain took place, whereas this year we have had equally sudden and undesired inflows of short-term foreign money seeking a refuge in London, and these facts emphasize that, while the difficulties caused by big movements of short-term capital are usually minimized or ignored by theoretical economists, they present a formidable problem to the people who actually have to handle exchange."

This speech had a startling effect upon the market value of the pound. The floating supplies of short-term capital to which the British Chancellor referred so disparagingly had returned to the London market because of the improvement in the value of the British pound and on the expectation that that improvement would continue as the time for restoration of the gold basis drew nearer, but now Mr. Chamberlain gave very emphatic notice that there was no intention of getting back to the gold basis at an early date. Moreover, he intimated that these supplies of foreign short-term funds were by no means welcome. The possessors of this foreign short-term money were not slow in divining what was going to happen and began withdrawing their short-term funds, and the withdrawals have been constant ever since, while the value of the British unit began its downward descent which has continued almost uninterruptedly in progress ever since then. Cable transfers on London at the beginning of August still sold above $3.52. On Nov. 29, as already stated, cable transfers on London sold down to $3.14½.

President Hoover Invites President-Elect Roosevelt to Confer on War Debts Incident to British Note for Suspension of Payments Pending Review of Agreements.

President Hoover on Nov. 13 addressed a telegram to President-elect Franklin D. Roosevelt, inviting the latter to confer with him at Washington on the subject of intergovernmental debts, the action of the President being prompted by the receipt of a note from the British Government seeking a review of intergovernmental war debts, and a suspension of the British payments pending the discussion. President Hoover's telegram was forwarded to Governor Roosevelt from the President's special train while enroute from the West to Washington, and was made public in press dispatches from Yuma, Ariz. The President had journeyed to his home in California prior to the election to vote. He reached Washington on the return trip on Nov. 16. In his telegram to Governor Roosevelt President Hoover said:

I have publicly stated my position as to these questions, including that I do not favor cancellation in any form, but that we should be receptive to proposals from our debtors of tangible compensation in other forms than direct payment in expansion of markets for the products of our labor and our farms. And I have stated further that substantial reduction of world armament, which will relieve our own and world burdens and dangers, has a bearing upon this question.

He likewise said:

Any negotiation of this question on the basis of the requests of these governments is limited by the resolution of the next Congress, and if there is to be any change in the attitude of the Congress it will be greatly affected by the views of those members who recognize you as their leader and who will properly desire your counsel and advice.

On Nov. 14 Governor Roosevelt accepted the President's invitation, replying as follows:

Albany, N. Y., Nov. 14 1932.

I appreciate your cordial telegram. On the subjects to which you refer, as in all matters relating to the welfare of the country, I am glad to cooperate in every appropriate way, subject, of course, to the requirements of my present duties as Governor of this State.

I shall be delighted to confer with you in Washington, but I have been confined to the house with a slight cold and I am, therefore, not able to suggest a definite date. I shall call you on the telephone as soon as the time of my departure for the South has been determined.

May I take the liberty of suggesting that we make this meeting wholly informal and personal? You and I can go over the entire situation.

I had already arranged to meet a number of the Democratic leaders of the present Congress late this month at Warm Springs. It will be helpful for me to have your views and all pertinent information when I meet with them.

I hope that you also will see them at the earliest opportunity, because, in the last analysis, the immediate question raised by the British, French and other notes creates a responsibility which rests upon those now vested with executive and legislative authority.

Conversations Between President Hoover and President-Elect Roosevelt on War Debts.

Only the briefest sort of a statement came from the White House regarding the conversations on Nov. 22 between President Hoover and Franklin D. Roosevelt, President-elect, but the talk was followed on Nov. 23 by a statement by President Hoover in which he voiced his opposition to cancellation of the debts, indicating, however, that he favored the creation of any agency to exchange views with the Governments concerned on the question of the debts, a report thereon to be made to Congress. The White House statement of Nov. 22 was as follows:

Nov. 22 1932.

The President and Governor Roosevelt traversed at length the subjects mentioned in their telegraphic communiciation. It is felt that progress has been made. The President confers with the members of the Congress to-morrow, when the subject will be further pursued.

Following his conversations with President Hoover, Franklin D. Roosevelt, President-elect, issued a statement on Nov. 23, in which he expressed himself in complete accord with four principles discussed in the conference, and set forth in a statement issued, Nov. 23, by the President and referred to below. Gov. Roosevelt's statement follows in full:

My conferences with the President and with leaders of my party have been most illuminating and useful, I wish to express my appreciation of the opportunity thus afforded me.

At this time I wish to reaffirm my position on the questions that have been the principal subjects of our discussions.

As to the debt payments due Dec. 15, I find no justification for modifying my statement to the President on Nov. 14, when I pointed out that "the immediate questions raised by the British, French and other notes create a responsibility which rests upon those now vested with executive and legislative authority."

With regard to general policies respecting these debts I firmly believe in the principle that an individual debtor should at all times have access to the creditor; that he should have opportunity to lay facts and representations before the creditor and that the creditor always should give courteous, sympathetic and thoughtful consideration to such facts and representations.

This is a rule essential to the preservation of the ordinary relationships of life. It is a basic obligation of civilization. It applies to nations as well as to individuals.

The principle calls for free access by the debtor to the creditor. Each case should be considered in the light of the conditions and necessities peculiar to the case of each nation concerned.

I find myself in complete accord with four principles discussed in the conference between the President and myself yesterday and set forth in a statement which the President has issued to-day.

These debts were actual loans made under the distinct understanding and with the intention that they would be repaid.

In dealing with the debts each government has been and is to be considered individually, and all dealings with each government are independent of dealings with any other debtor government. In no case should we deal with the debtor governments collectively.

Debt settlements made in each case take into consideration the capacity to pay of the individual debtor nations.

The indebtedness of the various European nations to our government has no relation whatsoever to reparations payments made or owed to them.

Once these principles of the debt relationships are established and recognized, the methods by which contacts between our Government and the debtor nations may be provided are matters of secondary importance. My view is that the most convenient and effective contracts can be made through the existing agencies and constituted channels of diplomatic intercourse.

No action by the Congress has limited or can limit the constitutional power of the President to carry on diplomatic contacts or conversations with foreign governments. The advantage of this method of maintaining contacts with foreign governments is that any one of the debtor nations may at any time bring to the attention of the Government of the United States new conditions and facts affecting any phase of its indebtedness.

It is equally true that existing debt agreements are unalterable save by Congressional action.

As already noted a statement in which he undertook to review the international debt situation was issued on Nov. 23 by President Hoover. Pointing out that "I have stated on many occasions my opposition to cancellation," President Hoover further said "I do not feel that the American people should be called upon to make further sacrifices." I have held, however," said the President, "that advantages to us could be found by other forms of tangible compensation than cash, such as an expansion of markets for products of American agriculture and labor." The President drew attention to the fact that the World Economic Conference will convene in a few months," and that "a world disarmament conference is now in progress. I must reiterate," he said, "that the problem of foreign debts has in the American mind very definite relationship to the problem of disarmaments. It is unthinkable," the President went on to say, "that . . . our people should refuse to consider the request of a friendly people to discuss an important question in which they and we both have a vital interest." The President voiced it as his belief that in view of the requests made by these Governments, Congress "should authorize the creation of an agency

to exchange views with these Governments . . . and to report to Congress such recommendations as they deem desirable." Respecting the suspension of installments due on Dec. 15, the President said "no facts have been presented by the debtor Governments which would justify such postponement." He added, "I do not mean to say that if extraordinary circumstances such as depreciation of currencies have rendered immediate transfers of this next payment in dollars impossible to some nations without losses on both sides, our Government should be unwilling to consider a proposal that payments of this instalment be made to our account in foreign currencies. If any such circumstances exist," said the President, "I shall transmit them to Congress . . . but I must insist that existing agreements be respected until they have been mutually modified by duly authorized representatives of the Governments affected."

Request by Great Britain, France, and Other Countries to United States for Conference Looking Toward Review of War Debt Agreements—Suspension of Payments Pending New Arrangement Asked.

On Nov. 13 the State Department at Washington made public communications delivered to the Department in behalf of the British and French governments in which a conference is sought with the United States Government on the subject of war debts. In the British note the belief was expressed "that the regime of intergovernmental financial obligations as now existing must be reviewed." The note also said:

They [the British Government] are profoundly impressed with the importance of acting quickly; and they earnestly hope that the United States Government will see its way clear to enter into an exchange of views at the earliest possible moment.

The memorandum from the French Government "proposes to the Government of the United States to join with it in a further study of the debt question." In both instances a suspension of payments was asked pending the outcome of the conferences. The notes were delivered to the State Department by the British Ambassador, Sir Ronald Lindsay, and the French Ambassador, Paul Claudel, on respectively, Nov. 10 and 11.

Following the action of the British and French Governments, the Belgium Government on Nov. 15 addressed the United States proposing that the latter "co-operate in a re-examination of the problems arising from the intergovernmental debts."

On Nov. 21 a note was handed to Secretary of State, Henry L. Stimson, by the Czechoslovak Minister, Ferdinand Veverka, requesting suspension of the payment due Dec. 15 on the country's debt to the United States. The note in part read:

The Czechoslovak Government, sharing the views and concerns of the British and French Governments as expressed in their notes from the 10th and 11th of this month, in regard to the present serious situation arising from the difficult and complex problem of intergovernmental debts, particularly in its present acute stage in view of the next installments to be paid on Dec. 15, joins in the suggestions of the above-mentioned Governments for the reconsideration of this problem, and an extension of the suspension on payments for the duration of this reconsideration.

Washington advices Nov. 23 reported that the State Department had announced that Poland's appeal for suspension of Dec. 15 payments and review of her debt agreement had been received the previous night.

Italy to Make December Debt Payment to United States.

In a dispatch from Rome (Italy) on Nov. 21 the New York "Times" reported that Italy had decided to make the debt payment due Dec. 15 and added:

Meetings between representatives of the Ministries of Foreign Affairs and Finance to decide Italian policy in view of the approach of the day on which the next debt payment to the United States must be made ended to-day with a decision that Italy would pay her debts punctually.

It is expected, therefore, that no note on the debts will be sent to Washington. Premier Mussolini approved this policy It is pointed out that the next Italian debt payment due Dec. 15 does not include any sum for principal but only interest amounting to $1,245,437.

United States Fails to Receive from Greece Payment Due Nov. 10 on Non-Postponable Debt—Hungary Also Announces Lack of Exchange to Meet Interest Payment Due.

The United States failed to receive from Greece a $444,920 non-postponable debt payment due Nov. 10, Ogden L. Mills, the Secretary of the Treasury, announced Nov. 10. Secretary Mills characterized the action as a default and as the first one, according to the "United States Daily" of Nov. 11, Hungary expressed inability to make the Dec. 15 payment. Secretary Mills' statement follows in full text:

There was due and payable to-day under the terms of the debt-funding agreement with the Government of Greece on account of the 4% 20-year loan made on May 10 1929, the sum of $444,920, of which $227,000 represents an installment due on account of principal, and $217,920 represents semi-annual interest. The payment has not been received.

The Hungarian Government has officially notified the United States Government that it does not have the necessary foreign exchange with which to make the payment due the United States on Dec. 15 1932, under the debt-funding agreement. The amount due on Dec. 15 1932, is $40,729.35, of which $12,285 represents principal and $28,444.35 represents semi-annual interest.

United States Note to Great Britain on War Debts—Nothing in British Request Likely to Induce Congress to Change Its Attitude—No Executive Authority to Suspend Payment Due Dec. 15—Second Note from Great Britain and France.

In a note to Great Britain, similar to that addressed to France, the United States Government expressed appreciation of the importance of the proposal made by the British Government on Nov. 10 for a conference looking toward a review of the war debts, "and the seriousness of the situation upon which it [the request] is predicated." The note to Great Britain, signed by Secretary of State Stimson, advised that Government that the suggestion "goes far beyond anything contemplated or proposed at any time in the past either by President Hoover or by this Government." Secretary Stimson also said: "I confess that I cannot see any presentation in your note which would be likely to induce the Congress of the United States to act upon the question any differently now from the manner and the principles upon which it has acted in the past." Secretary Stimson further stated that "as to the suspension of the installment of the British debt due on Dec. 15, . . . no authority lies within the Executive to grant such an extension, and no facts have been placed in our possession which could be presented to the Congress for favorable consideration."

In a new note to the United States, Great Britain presented a detailed statement as to the reasons prompting that country to seek a review of the war debts and a suspension of the Dec. 15 payment, and said:

His Majesty's Government trust that the full statement of their views which they have now made will demonstrate clearly the ground upon which their request was based, namely, their own profound conviction that a resumption of the war debt payments as they existed before the Hoover moratorium would inevitably deepen the depression in world trade and would lead to further falls in commodity prices with disastrous consequences from which no nation would be exempt.

In the first place, the British debt is expressed in terms of gold, but the burden on the British people is measured in terms of sterling. The payment due on Dec. 15 is, owing to this circumstance, increased from £19,750,000 to approximately £30,000,000. The importance of this from the national standpoint needs no emphasis. In fact, however, as already stated, the discharge of all international debts must in the long run take the form of a transfer of goods or services. The average wholesale price index in the United States during the period when the debt was incurred was 189 and is now under 94 (taking 1913 as a basis in each case). The debt therefore represents to-day in terms of goods not less than twice the amount which was borrowed. . . .

If, therefore, war debt payments had to be resumed, it is apparent that the exchange position of this country would need to be strengthened by a reduction of the very heavy adverse balance of the visible trade of the United Kingdom and the United States, which amounted to £78,000,000 in 1931. In present circumstances this could only be done by adopting measures which would further restrict British purchases of American goods

This second note from Great Britain likewise pointed out that "the United States Government have frequently reiterated that they do not admit any connection between reparations and war debts; but this differentiation in the matter of intergovernmental obligations arising out of the war is not accepted by other countries which have creditor claims on the German Government and whose ability to meet their own debt payments to the United States and to the United Kingdom is undoubtedly affected by the extent to which they themselves are paid by Germany."

"If," said the note, "payment of the sums due in respect of the British war debt to the United States Government were to be resumed, His Majesty's Government would be obliged to reopen the question of payments from their own debtors—France, Italy, Portugal, Jugoslavia, Rumania, Greece, and also the British Dominions. The debtor countries would in turn have to demand payment by Germany of her obligations under the Young Plan and the United Kingdom would have to do likewise." The note adds

Without a readjustment of war debt obligations the Lausanne agreement could not be ratified; the ratification of reparations would remain unsettled; the improvement in confidence which followed the Lausanne agreements would be undone and fatal results might well be found to have accrued to the solution of many grave political as well as financial problems now under discussion.

From the note we also quote:

Allusion has been made in the last paragraph to the difficulty of any attempt to meet the payment on Dec. 15 by transfer across exchange. It has been the object of His Majesty's Government to take all possible steps to mitigate fluctuations in the relative value of sterling and gold currencies. To this end, having in the first place repaid in full large temporary credits borrowed in connection with the financial crisis of the preceding year, they have acquired certain reserves in gold and in foreign exchange, but though these reserves are adequate for the purpose for which they were designed, they were not intended and would not suffice to cover as well the payment of $95,500,000 due on Dec. 15.

The exchange difficulty would remain even if the device were adopted of payment in sterling to a blocked account; for the existence of a large sum awaiting transfer would affect the market almost as seriously as an actual purchase of exchange.

The only remaining alternative would be payment in gold. Such a method of payment would involve the sacrifice of a considerable part of the gold reserves of the Bank of England, which are widely regarded as no more than sufficient for the responsibilities of London as a financial centre.

Belief is expressed that a discussion between the United States Government and Great Britain "upon these matters might bear fruitful issue for revival of world prosperity." It is added:

They (Great Britain) are convinced that the prospects of success would be materially improved by the postponement of the December installment and they are prepared to consider with the Government of the United States of America any manner in which the postponement might be most conveniently arranged.

A New Outcropping of Bank Failures—Nevada, Oklahoma, Pittsburgh.

A series of bank failures during the month came as a reminder that the country was not yet out of the woods as far as banking troubles are concerned. On Nov. 1 news came quite unexpectedly, in an Associated Press dispatch from Reno, that a so-called business and bank holiday,

extending until Nov. 12, had been declared throughout the State of Nevada by Lieutenant-Governor Morley Griswold, acting in the absence of Governor Fred B. Balzar, who, it appeared, was in Washington trying to secure a loan for the embarrassed banks and who had instructed the Lieutenant-Governor to take the step referred to. Mr. Griswold gave as a reason for calling the "holiday" his conviction that business, banks, bank depositors and the entire people of the State of Nevada would be best protected by the action. Simultaneously, the account said, a reorganization of the 12 banking corporations controlled by the George Wingfield interests was under way. The First National Bank of Reno was the only institution in Reno that did not observe the holiday. A run by depositors had been threatened for a time in the morning, but withdrawals had subsided at noon, and there were even reports that several new deposit accounts had been opened. Strengthened by the arrival from San Francisco of a shipment of $1,500,000, the First National, which is not a Wingfield institution, was well prepared, its directors announced, to meet any emergency. All of the 12 Wingfield banks, located in nine cities and carrying deposits of over $17,000,000, closed down as also several of the 13 other banks in the State. The inability of livestock men, hard hit by the depression and the drouth, during the past three years, to meet their obligations, was in large part responsible, the public was told, for the decision to declare the holiday. A dispatch from Reno to the New York "Journal of Commerce" stated that the drop in prices for livestock over a long period, leaving the banks with loans based on a higher price level, created general weakness. Some of the loans, for instance, are understood to have been based on as much as $8 a head on stock which now is bringing no more than $2.50.

Carson City, Nev., advices Nov. 10 stated the Nevada bank holiday had been extended for another two weeks by Governor Balzar, in a proclamation on Nov. 10. The dispatches of that date added:

The Governor asserted the extension of the holiday, which started Nov. 1, was necessary to give 12 banks and the depositors time to work out an agreement for reopening.

At the request of depositors' committees working out a plan for the reopening of the 12 Wingfield banks, Governor Balzar of Nevada on Nov. 26 issued another proclamation extending the State's banking holiday an additional three weeks to Dec. 18. Associated Press advices from Carson City, Nev., on Nov. 26, continuing, said:

The general public welfare of our State requires that this holiday "be continued," said the Governor in a statement accompanying the proclamation, which differs from two previous ones only in the respect that it does not provide for a moratorium on the payment of debts.

Describing the financial situation prevailing in northern Nevada since the banks closed, a dispatch by the Associated Press from Reno on Dec. 1 said, in part:

Since Nov. 1, when the State declared a bank moratorium, conditions in Reno and throughout northern Nevada have grown steadily worse.

Business is virtually at a standstill in the ten counties in which are located the 12 Wingfield banks which took advantage of the holiday and closed their doors, hoping to work out a plan whereby they could free "frozen" assets and reopen.

Meanwhile, deposits totaling nearly $14,000,000 and representing 27,000 separate accounts, are tied up in the closed institutions.

Money is scarcer than any one ever imagined it could be. Some employers are unable to pay their help, while others have ordered drastic salary reductions. Teachers in 13 counties are faced with the prospect of going without their pay for several weeks to come because $350,000 in school funds are locked up along with other deposits.

With taxes due, proposals have been made that the State postpone collections for one month or longer, but they have fallen on deaf ears for the State likewise is short of funds.

How long present conditions will continue could not be definitely ascertained to-day (Dec. 1). A. R. Le Roy, examiner for the Reconstruction Finance Corporation, estimated if depositors gave complete immediate indorsement to the only organization plan that has been offered the banks could be opened within a month.

The plan calls for reopening of the Wingfield banks as a system of branch banks and could only be accomplished through the waiving by depositors of approximately 40% or $5,682,000 of their deposits.

During the month Oklahoma also had a similar unfortunate experience. On Nov. 14 news came from Oklahoma City of the closing of six Oklahoma banks, the largest the Shawnee National, with combined deposits of over $3,000,000, all members of a chain of 28 State and National institutions controlled by H. T. Douglas. State Bank Commissioner W. J. Barnett said the affiliated banks were closed following inability of Mr. Douglas to collateralize approximately $1,250,000 in loans as demanded by Eastern creditors.

On Nov. 14 also news came that owing to heavy withdrawals of deposits and shrinkage of securities, the Diamond National Bank of Pittsburgh, organized about 60 years before, had not opened for business on that day, the Board of Directors having voted to suspend and place the bank's assets in the hands of the Comptroller of the Currency. The Diamond National's deposits are said to have shrunk about $17,000,000 during the previous 18 months. The deposits at the time of closing amounted to $9,919,000. The Sept. 30 return, under the call of the Comptroller of the Currency, showed $12,045,917 in deposits, $16,049,423 in resources, $600,000 in capital stock, and $1,500,000 in surplus. The bank's President, J. D. Callery, died in May, and no successor had been appointed. On Nov. 15 there followed the closing of the Duquesne National Bank of Pittsburgh, due to the "depressed conditions of business and unusual heavy withdrawals." In its statement for Sept. 30 this bank reported a capital stock of $500,000, surplus of $1,000,000, and total resources of $9,178,451. Still another Pittsburgh institution, namely the Real Estate Savings & Trust Co., went to the wall on Nov. 16. This bank had a capital of $400,000, surplus of $134,882, and deposits of $2,699,462.

Further Depression in the Grain Market—Wheat Declines Still Further and Reaches a New Low Level in All Time.

To the other unfavorable developments of the month there was added a renewed decline in the commodity markets, more especially wheat and cotton, both of which, under normal conditions, play such an important part in the country's export trade, and the prices of which lie at the basis of the proper functioning of the economic structure of the agricultural classes, in the one instance of the West and in the other instance of the South. It may be recalled that at the close of the previous month (Oct. 31) the price of the December option for wheat at Chicago touched 43⅛c, the lowest level recorded in 340 years. In November a still lower figure was reached. During the first half of the month values showed recovery, and on Nov. 14 December wheat at Chicago sold at 47¼c. But thereafter the course of values was again downward, and on Nov. 25 sales took place at 41½c., with only a light subsequent rally, so that the close on Nov. 30 was at 42c. The main influences in the renewed break appeared to be that the general depression which was holding all the commercial markets within its embrace also extended to the grain market, besides which Canadian exports were proving large and free, while exports from the United States were meagre and restricted. At Winnipeg the course of prices was much the same, moving first upward and then downward, but at somewhat higher levels. From 44¾c. Nov. 1 December wheat at Winnipeg rose to 49⅜c. Nov. 7, but reached a low for the month of 44½c. Nov. 30, with the close on that day at 44¼c. Prices of other grains also tumbled to still lower levels the latter part of the month, after having shown an improving tendency the first half of the month. Thus December corn at Chicago, as against 23⅝c. Nov. 3, reached 27¼c. Nov. 14, but on Nov. 30 sold down to 21⅜c. and closed at that figure. December oats in Chicago, as against 15¼c. Nov. 1, sold at 17c. on Nov. 16, but dropped to 14¼c. Nov. 30. The monthly report of the Department of Agriculture at Washington, made public on Nov. 10, showed no material change in the estimates of the principal crops as made the previous month. The production of winter wheat was placed at 442,000,000 bushels, the same as a month earlier, and comparing with 789,000,000 bushels in 1931. The estimate of the spring wheat crop was also left unchanged at 270,000,000 bushels, but comparing with only 104,000,000 bushels in 1931, when that crop was almost a complete failure. This left the total for all wheat at 712,000,000 bushels against 894,000,000 bushels the previous year. The estimate of the Canadian wheat crop, however, was lowered somewhat by the Dominion authorities, but this still left it at 431,200,000 bushels, as compared with 304,144,000 bushels the previous year, when the Canadian yield, like the spring wheat yield of the United States in that year, proved very poor. The probable production of corn in the United States was placed by the Washington officials at 2,921,000,000 bushels, or 36,000,000 bushels more than the Department's estimate at the beginning of the previous month, and comparing with a production of 2,563,000,000 bushels in 1931. The oats crop was put at 1,265,000,000 bushels against 1,112,000,000 bushels in 1931.

Brewers Become Active—Trading Resumed in Barley on the Chicago Board of Trade.

As one other interesting feature, in view of the early legalization of the manufacture and sale of beer, the barley crop was put at 313,000,000 bushels for 1932 as against 198,000,000 bushels for 1931. It deserves to be noted that in view of the election results, which showed overwhelming gains for the anti-Prohibition candidates in both parties, brewers began active preparations for the manufacture of beer in different parts of the United States. Thus Associated Press accounts from Milwaukee, Nov. 9 (the day after the National election), said that confident that the election results meant the early return of beer, brewers in Milwaukee and St. Paul had announced plans on that day for its manufacture, when legalized, thereby providing employment for many idle men. The manager of the Schlitz Brewing Co. was quoted as saying that 2,000 employees would be added to his force in such an event, and Fred Pabst, President of the Pabst Corp., reported that his employees would be increased from 600 to 2,000 by the return of beer.

As a further significant event along these lines, Associated Press advices from Chicago on Nov. 10 stated in graphic fashion that "barley, a foundation stock of beer," had been recalled on that day from a nine-year exile by traders on the Chicago Board of Trade. In other words, trading in barley was resumed after a lapse of nine years. These same Chicago advices added:

Apparently believing that modification of the Volstead Act to permit the manufacture of beer was imminent as a result of Tuesday's election, traders gathered around the small rye pit as the gong boomed to start the day and quickly began dealings in barley. It was the first time in nine years that future deliveries of that grain had been traded on the Exchange.

Barley was fairly active when a great amount of the grain was used for beer. With the advent of the Eighteenth Amendment demand began to lag and eventually trading was discontinued by common consent.

The first deal completed was for barley to be delivered next month. The price was 25 cents a bushel. Bidding was brisk, however, and the grain quickly ran up in price. The final sale was at 29 cents, with 29½ cents bid just before the close.

Directors of the Board of Trade will meet on Tuesday to consider a change in the grading of barley. The present operations were said to be based almost entirely on export and feed requirements rather than on malting types. The malting types have been quoted in Milwaukee daily for many years.

After the enactment of the Volstead Act, which made the provisions of the Eighteenth Amendment workable, barley was relegated to the comparative obscurity of the cash grain market. Rarely, however, was any of the grain sold here.

The sudden interest in barley gave some measure of stimulus to all grains.

It should be added to the foregoing that December barley at Chicago closed Nov. 30 at 31c. asked, and May barley sold at 32⅞c. As noted in the above extract, trading began Nov. 10 at 25c. a bushel.

Canada Gets Preference of Six Cents a Bushel on Wheat Under Ottawa Agreement—Other Aid to Canadian Wheat Growers.

As indicating the advantages to accrue to Canadian wheat growers as a result of the preference of 6c. a bushel granted to Canadian wheat as against wheat coming from the United States and from other countries outside the British Empire, under the Ottawa Conference agreement, which was ratified by the British Parliament at the beginning of November, active discussion of the matter brought the subject prominently to the front. Associated Press advices from Ottawa, Nov. 3, stated that Premier Bennett of Canada had told the Canadian House of Commons that British officials had sole authority to decide when Canadian wheat shipped to Great Britain through the United States would come under the 6c. preference rate of the new Canada-United Kingdom trade agreement. Press advices from Ottawa enlarged upon the statement by saying:

Replying to a question by a member of Parliament, he read a cable received from the High Commissioner's office in London, which said:

"The mere transit of Canadian goods through the United States would not be a barrier to grant of imperial preference provided that goods are definitely consigned from Canada to this country and that satisfactory evidence of through consignment is produced. Preference, however, would not be granted to such goods in this country if such goods were sent from Canada to the United States and then consigned from there."

The following (United Press) from Montreal, Nov. 25, relates to the same subject, and shows how strictly the regulations are to be enforced to prevent wheat from the United States from coming through without paying the 6c. tax:

Canadian grain shipments to the United Kingdom through United States ports will be limited to a minimum, it was learned to-day from Dominion officials, who said British authorities will require strict documentation of grain exports before they will be qualified for preference in Great Britain.

The new ruling, it was said, will prove beneficial to Canadian ports.

According to information received here, the only export which will be possible through an American port will be on a through bill of lading, available only in the case of a bona fide transaction between a Canadian exporter and a British importer.

One report from Ottawa is to the effect that since the wheat preference became prospective, Canadian shippers through Buffalo and other United States storage elevators have tentatively consigned their wheat to the United Kingdom.

It is now stated, however, that this device will not be sufficient to secure the preference for the grain in question. Under strict enforcement of the requirement of a through bill of lading, the breaking up of shipments as occurs at Buffalo and in other American elevators to meet the requirements of outgoing cargo space is made impossible. Prolonged storage is also impossible.

The net effect of the British authorities' insistence upon this strict documentation is that the Canadian ports, especially those equipped to handle grain traffic, are assured of a larger share of the wheat export business than they have been able to secure in the past.

Already the elevators at Halifax are said to be in receipt of the first important consignments which they have handled since they were built.

Commenting upon this movement, the Hon. H. H. Stevens, Minister of Trade and Commerce, said that the Government had been in telegraphic communication with the Winnipeg grain interests in recent days and that they had agreed to co-operate in the policy of routing the Empire-bound grain through the ports of the Dominion.

But the Canadian Government also came to the rescue of the Canadian wheat growers in other ways. For instance, it agreed to guarantee the Canadian banks against loss when financing hedging operations, as appears from Ottawa advices published Nov. 15, as follows:

Canadian banks were guaranteed by the government against loss in financing hedging operations by Canadian Co-operative Wheat Producers, Ltd., central selling agency of the three prairie pools, Premier R. B. Bennett revealed in Parliament in reply to a question as to whether the government has been buying wheat in the Winnipeg market.

The Dominion now stands behind banks to the extent of $18,000,000, which is equal to the estimated cost of a five-cent bonus on this year's crop, according to Mr. Bennett, and he added he considered it improbable the Federal Treasury will sustain any considerable loss through the guarantee.

Without hedging operations, prices on Winnipeg grain exchange might have fallen below 40 cents a bushel, Mr. Bennett said. Hedging was necessary for orderly marketing of the Canadian wheat crop, the government felt, as speculators had practically disappeared and operations of investors (milling companies), were restricted by the depression, thus removing the buying power that normally kept the market stable

We also quote the following on the same subject from Ottawa, Nov. 15, copyright by the New York "Sun":

The Canadian Government is supporting and bolstering the wheat market by guaranteeing bank loans to grain interests and by employing the wheat pool to maintain the level of prices according to a revelation by Premier Richard B. Bennett.

In a statement before the House of Commons last night, Mr. Bennett explained how the Government had been making advances to banks guaranteeing them against losses incurred on advances for the purchase of wheat at the elevators and for hedging operations to stabilize wheat prices carried on by the Canadian Co-operative Wheat Selling Agencies, Ltd., in view of the virtual disappearance of the private speculator.

Mr. Bennett offered no figures on the amount of money involved, but emphasized that no matter what loss might be entailed, if any, it would not equal Government disbursements in the form of a bonus of five cents a bushel on wheat. He made it clear that the Cabinet had been confronted with the question whether to guarantee the banks or renew this bonus, which was revoked last year, as reports had indicated that unless hedging operations were continued the crop could not be marketed.

Declaring that he could not predict when Government support of hedging operations would be discontinued, Mr. Bennett pointed out that immediate withdrawal of such assistance would have a detrimental effect on the market and would probably see wheat down to below 40 cents.

Reviewing the causes of this development, Mr. Bennett stated that formerly there had been two factors in the purchase of wheat: the investor and the speculator. The latter was no longer a factor, having almost passed out of the market, he said. In connection with the hedging of wheat, the investor must be depended upon, but owing to present trade conditions, the investor's position was not sufficiently strong. Therefore, the wheat pools through their selling organization became the only possible body available for hedging operations.

Mr. Bennett submitted statistics to show that 225,000,000 bushels of the present year's crop had been delivered to the country elevators by the grain growers, of which 175,000,000 bushels had been sold, as against a total sale last year of only 265,000,000 bushels. Another indication, he said, of the freer movement of wheat so far this crop year was the fact, excepting 1928, the export of wheat for the first three months had been greater than in any other year since 1922.

Australia Also Comes to the Assistance of Wheat Growers.

Australia also felt it incumbent to extend financial assistance to its embarrassed wheat growers, as is evident from the following Associated Press advices from Canberra, Australia, Nov. 18:

The Commonwealth Government to-day amended terms of its proposed grant to wheat farmers and decided to set aside $10,000,000 for direct assistance to growers in financial difficulties.

A plan announced last week called for expenditure of about $6,000,000 to aid growers but did not specify how the money was to be spent. To-day's plan made no mention of tax reduction outlined in the previous scheme.

It was announced also that about $625,000 will be appropriated to help primary producers other than wheat growers to purchase fertilizer.

The following from the "Wall Street Journal" of Nov. 22 from Perth, Australia, is to the same effect:

The mangement committee of the Australian wheat growers' union has decided to instruct members to hold up all deliveries of wheat until the Federal Government decides to pay a bounty of six pence per bushel on the 1932-33 crop. A bill providing for a bounty of four pence halfpenny per bushel on all wheat marketed this season, passed both houses of the Federal Parliament in October.

Course of Coffee and Sugar Prices—Sugar Sharply Declines While Coffee Prices Are Well Maintained.

Sugar prices took a sharp turn downward during the latter part of November. Cuban raw sugar, as against 1.04@1.06 Oct. 28, sold up to the equivalent of 1.13c. on Nov. 14, but then began to decline and on Nov. 29 sales were made at 0.92c., and on Nov. 30 at 0.87c. The wholesale price of refined sugar in New York was marked down by the leading refineries on Nov. 28 from 4.25c. the figure which had prevailed since Oct. 15, to 4.15c. President Machado of Cuba signed a decree at the beginning of the month limiting the 1933 Cuban sugar crop to 2,000,000 tons, which meant a reduction of 23% from the previous year's production, and the smallest Cuban crop in 20 years. The firm of Willett & Gray, sugar statisticians, issued their first estimate on the 1933 world sugar crop, which they estimated at 23,753,000 tons, a decrease of 2,339,126 tons from the 1932 crop. The New York Coffee and Sugar Exchange pointed out that the estimate indicated a 5,000,000-ton reduction from the world's record crop of 1931, and which was considered chiefly responsible for getting sugar into its world-wide difficulties. A severe storm and hurricane which passed over the island carried disaster in its tracks and did much damage to sugar. Senator Lopez estimated that 545,613 bags (77,945 tons) of sugar held by the Cuban Sugar Exporting Corp., or 26% of the amount in the affected area, was damaged by the storm. About 50% of the standing crop from previous years also was damaged, with about 20% of the sprouts lost—although all these estimates later in the month were deemed excessive. These unfortunate happenings, however, instead of helping market prices, had precisely the opposite effect. The New York Coffee and Sugar Exchange, in its review of the sugar market for the week ending Nov. 18, stated that the trade was motivated by a fear that sugar damaged in the hurricane would be rushed to the United States by insurance companies to be refined immediately and dumped on the market. Other interests, it was stated, became bearish on sugar on the theory that the Democratic victory in the United States foreshadowed tariff cuts for sugar and that producers in the "duty-free" islands would hasten to sell while they still had the 2c. preference over Cuban producers. The market rallied when it became evident that neither of the two contingencies mentioned could be regarded as immediate serious market factors, but declined again later in the month. Liquidation was heavy in the December position, which had been selling at a premium over the 1933 new crop delivery months. With the unsettlement of the future market refiners withdrew from the actual market and waited for pressure to develop from Cuba. Some interests contended that the decline in the pound sterling had an unfavorable effect on British purchasing power and had been an important adverse influence on sugar values.

In the case of coffee, sealed bids were opened at noon on Nov. 1 by the Grain Stabilization Corp. for its November

release of 62,500 bags of coffee. The sale of this, the third allotment, was made at prices ranging from 10.27 to 10.77c. a pound, or nearly 1c. a pound above the closing prices for December futures in Santos contracts on the New York Coffee and Sugar Exchange. As a result of the unexpectedly good bids received by the Farm Board affiliate a considerable stiffening in coffee prices developed. The coffee sold represented the third monthly sale, from a block of 1,050,000 bags taken the previous year in exchange for 25,000,000 bushels of wheat sent to Brazil. Prices at the first sale ranged from 14.27 to 14.52c. a pound, while the second sale brought from 10.55 to 11.56c. It is proper to say that the Farm Board was not so successful with the sale arranged for Dec. 1. Only 16,500 of the 62,500 bags of coffee which were to have been sold by the Grain Stabilization Corporation, as its monthly release from the Farm Board, were disposed of on that day. The bids for the remainder were less than 10c. a pound, and were considered too low. It was stated that another auction would probably be held about the middle of December. The prices accepted ranged from 10c. to 10.51c. a pound for No. 3 and No. 4 grades of Santos coffee. Reports of an impending change in the Brazilian tax on coffee exported caused the coffee futures market to fluctuate nervously the early part of the month, but cable dispatches from Rio de Janeiro received by the New York Coffee and Sugar Exchange about the middle of the month indicated that the 15 shilling per bag coffee export tax imposed by the National Coffee Council and collected in the form of 55 milreis would remain unchanged. A cable dispatch received by the New York Coffee and Sugar Exchange on Nov. 11 stated that up to the end of October a total of 10,203,000 bags of coffee had been officially destroyed in Brazil. Rio de Janeiro advices, Nov. 23, said that at the suggestion of the Coffee Council the Brazilian Government had issued a decree forbidding the planting of new coffee trees anywhere in the entire Federation during the next three years, and that replanting of trees would be allowed only with the Government's consent. No. 7 Rio for spot delivery was quoted in the New York market at 8½c. Nov. 30 as against 8¼c. Oct. 31, and a nominal price of 10c. bid on Sept. 28. This compared with 8¾c. bid Aug. 31; 8¼c. July 30; 7⅞c. on June 30; 8½c. May 31; 7¾@7⅞c. April 30; 7¼c. March 31; 7¼c. Feb. 29; 7⅛c. Jan. 30; also with 7@7¼c. Dec. 31; 6½@6⅝c. Nov. 30; 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅞@6c. July 31; 6⅛@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, all in the year 1931, and with 7¼@7½c. Dec. 31 1930. No. 7 Santos Nov. 30 was quoted at 9½c. against 10¼c. Oct. 31. There was no quotation Sept. 30 for this grade, but earlier in September the price was 14c. bid. This compares with 12⅝c. Aug. 31; 10¼c. July 30; 9⅛@9⅝c. June 30; 9¾@10c. May 31; 9c. bid April 30; 8½c. bid March 31; 8½c. Feb. 29; 8⅝c. Jan. 30. It also compares with 8@8¼c. Dec. 31; 7¼@7½c. Nov. 30; 7¼c. bid Oct. 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅞c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures for April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31, all in the year 1931, and with 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct 31 1930.

Cotton Prices Drop Still Lower—Reduced Activity in Cotton Goods and Other Textiles.

The textile trades felt the influence of slackening trade activity, the same as other industries, and in addition in the case of cotton goods there was a renewed drop in the price of the raw material which proved an unsettling influence. The price of raw cotton fluctuated somewhat erratically, but the tendency the latter part of the month was towards lower levels. Spot cotton in New York was quoted at 6.10c. during the first three days of the month, and by Nov. 11 had advanced to 6.70c., but after that moved almost continuously downward until on Nov. 28 the quotation was 5.80c., which was followed by an advance to 6.00c. Nov. 29, with a downward reaction again to 5.95c. Nov. 30. Settlement was effected on Nov. 5 of the strike in the spinning section of the Lancashire (England) cotton textile industry, and work was resumed on Monday, Nov. 7. This removed an unfavorable influence, but the strike of the spinners had been of only short duration. [The weaver strike had previously been disposed of.] Manchester, England, advices, under date of Oct. 31, having stated that following the rejection by the spinners of a wage agreement their leaders had reached with the employers a majority of the spinning mills throughout Lancashire had closed and nearly 200,000 workers were idle, though some few mills were still running at the old rate of pay. The reduction in wages seems to have been somewhat over 7%. The Agricultural Department at Washington, in its report issued Nov. 9, further increased its estimate of the probable yield of the 1932 crop of cotton in the United States by 522,000 bales, raising the total to 11,947,000 bales, which, however, compared with 17,096,000 bales harvested the previous season. This enlargement appeared to have little influence on market values at the time, but may have been a factor in the later decline. Consumption of cotton in this country held up well, and the export movement of the staple was also quite free, even though the Far East took diminished amounts of the staple. The highest weekly rate of production since April 1930, and a continuation of the abnormally low mill stock position were features of the statistical reports on carded cotton cloth for October, released Nov. 14 by the Association of Cotton Textile Merchants of New York. Production during October was 253,109,000 yards, or at the rate of 63,277,000 yards weekly. This was an increase of 11% over the weekly rate for September. Billings were 246,562,000 yards, or 97.4% of production. Stocks on Oct. 31 were 166,668,000 yards, the lowest figure for any month except the 160,121,000 yards recorded in the September report. Sales, however, were only 149,657,000 yards, or 59.1% of production. Unfilled orders Oct. 31 were 347,123,000 yards, as against 444,028,000 yards Oct. 1. The Census Bureau report issued on Nov. 15 showed that the amount of cotton consumed in the United States during October amounted to 502,244 bales of lint and 57,955 bales of linters, compared with 461,023 bales of lint and 57,955 bales of linters in October 1931. The report also showed that the exports of cotton from the United States in October 1932 were 1,008,023 bales, as against 1,014,180 bales in October last year, notwithstanding that China took only 13,821 bales as against 113,320 bales the previous year, and Japan 199,680 bales against 216,255 bales. For the three months of the new crop year ending with Oct. 31 cotton exports were 2,193,842 bales against 1,783,402 bales in the same three months of 1931, in face of the fact that China took only 59,854 bales against 274,459 bales, and Japan 361,551 bales against 431,684 bales. The takings for the Far East may have diminished, not merely because China has raised a larger crop, and India also, but because of the depreciation of the Japanese yen and the further decline in the prices of silver. Egypt continued its efforts to restrict the output of Egyption cotton, and the Agricultural Department at Washington, it was announced Nov. 21, had been informed by cable that an Egyptian decree had been signed restricting cotton acreage for next year to 40% for Sakellaridis and 50% for other varieties of the cultivated area. Print cloths at Fall River for 28-inch 64x60 were marked down on Nov. 9 from 2⅝c. to 2 9/16c.; on Nov. 21 to 2½c.; on Nov. 28 to 2⅜c., and on Nov. 30 to 2 5/16c. The price of 27-in. 60x60 was reduced during the month from 2½c. to 2 3/16c., and of 30-inch 40x30 7-ounce Osnaburgs from 5¼c. to 5c.

The decline in yen exchange forced lower prices for raw silk. Here in New York Japanese double extra 13-15 deniers were quoted at $1.42½@$1.47½ Nov. 30 as against $1.55@$1.60 Oct. 31; $1.75@$1.80 Sept. 30; $2@$2.05 Aug. 31; $1.40@$1.45 July 30; $1.12½@$1.17½ June 30; $1.10@$1.15 May 31; $1.35@$1.40 April 30; $1.50@$1.55 March 31; $1.67½@$1.70 Feb. 29; $1.87½@$1.90 Jan. 30; $1.85@$1.90 Dec. 31 1931; $2.20@$2.25 on Nov. 30, and also on Oct. 31 1931, and comparing with $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at $1.42½@$1.47½ Nov. 30 against $1.45@$1.50 Oct. 31; $1.60@$1.65 Sept. 30; $2.00@$2.05 Aug. 31; $1.45@$1.50 July 30; $1,17½@$1.22½ June 30; $1.10@$1.15 May 31; $1.32½@$1.37½ April 30; $1.42½@$1.47½ March 31; $1.70@$1.80 Feb. 29; $1.95@$2.00 Jan. 30; $1.85@$1.90 Dec. 31 1931; $2.30@$2.32½ Nov. 30; $2.10@$2.15 Oct. 31 1931, and comparing with $4.60@$4.65 on Jan. 31 1930. On the National Raw Silk Exchange the December option for silk closed Nov. 30 at $1.36@$1.38 as against $1.44 bid on Oct. 31.

Crude rubber prices continued to rule low, in part because of the further weakening of sterling exchange. Ribbed smoked sheets for spot delivery were quoted at 3¼c. bid and 3⅜c. asked on Nov. 30 against 3½c. asked Oct. 31; 3⅝c. bid and 3 11/16c. asked Sept. 30; 4⅜c. Aug. 31; 3 3/16c. asked July 30; 2 9/16c. bid and 2 11/16c. asked June 30; 2 11/16c. bid and 2¾c. asked May 31; 3 1/16c. asked April 30; 3 1/16c. bid and 3 3/16c. asked March 31; 3⅝@3 11/16c. Feb. 29; 4 5/16@4 7/16c. Jan. 30; 4 13/16@4 15/16c. Dec. 31 1931; 4 5/16@4⅜c. on Nov. 30; 4 9/16@4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5⅛c. Aug. 31; 5⅝@5¾c. July 31; 6 13/16@6 15/16c. June 30; 6½c. bid May 29; 5⅞@6c. April 30; 6⅞@7c. March 31; 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930.

Hides prices, after a sharp advance the first half of the month, moved lower the latter part. As against 4.90 Oct. 31, the December option (old) sold up to 5.50 Nov. 12, and then under extensive liquidation sold down to 4.15 on Nov. 30.

Activity in the Iron and Steel Trade Sinks to a Low Level—Non Ferrous Metals Also Move Lower After Some Recovery the Middle of the Month.

The general setback experienced in trade found most pronounced expression in the iron and steel trade. The state of this trade is perhaps best indicated by quoting from the weekly market reports of the "Iron Age." In its issue of Nov. 3 the "Iron Age," speaking of conditions on Nov. 1, stated that with many buyers awaiting the outcome of the Presidential election before making further commitments, new steel business had declined, yet steel ingot production gained a point from the previous week to 20% of the country's capacity, mainly because of recent orders from the automobile industry. Pig iron output in October, figured on a daily basis, had gained 5.3% over that of September, and the month's average was 21.5% above the low point of August. The "Age" also said: "While steel and pig iron production is gathering momentum very slowly, the broad outlook is fairly encouraging for further moderate gains, considering that railroad equipment programs are becoming more numerous, that automobile production of new models is expanding, and that some construction projects sponsored by the Reconstruction Finance Corporation will be affording mill rollings of steel by the end of the year." In its issue of Nov. 17 the "Iron Age" observed that new business in

steel products had continued to decline in nearly all markets except Cleveland, where automotive requirements were paramount. A policy of caution among buyers, which began to affect orders adversely during the latter half of October, had not been altered even with the election uncertainty out of the way. On the contrary, the placing of some tonnage under consideration before the election had been indefinitely postponed. In its issue of Dec. 1 the "Age" was prompted to remark that although steel ingot production in some districts had recovered slightly from the holiday week slump, the downward trend of recent weeks in orders for finished steel products had almost reached the point of the midsummer stagnation and a poor December for the steel industry was plainly indicated. For the country as a whole, steel ingot output was estimated at 17% of capacity against 16% the previous week, but it seemed certain, it was stated, that incoming orders were not sufficient to maintain even this rate in the final month of the year. Hopes for the usual seasonal recovery beginning in January were still entertained, but the virtual withdrawal from the market of the largest groups of consumers excepting the automobile industry, gave no assurance that there would be more than a mild upturn such as was experienced in September and October. The tendency of prices continued downward. The American Sheet and Tin Plate Co., a subsidiary of the United States Steel Corp., on Nov. 17 announced the price of tin plate for delivery over the first half of 1933 and made the quotation $4.25 per standard box of 100 pounds, a reduction of 50c. Advices from Pittsburgh stated that this was the first price change since Oct. 1 1931, at which time a 25c. reduction went into effect. It was also stated that the new price was the lowest since 1916, when during the first nine months of the year a price of $3.60 prevailed. The "Iron Age" made the composite price of finished steel Nov. 29 1.948c. per pound, the same as a month earlier, but comparing with 2.008c. a year previously. The composite price of pig iron was put at $13.59 a gross ton, the same as a month previously, but comparing with $14.96 12 months before. The composite price of steel scrap was put at $7.37 a gross ton against $7.58 a month earlier and $8.75 at the corresponding date in 1931.

Prices of most of the non-ferrous metals also moved lower. Copper for domestic delivery in Connecticut was offered at the close of the month at 5.25c. per pound, and metal was available for shipment over the first quarter of 1932 at that figure. In fact, some little business was placed at $5.20. A World Copper Conference for world copper curtailment became deadlocked at the end of the month. Electrolytic copper here in New York was marked up on Nov. 11 from 5c. to 5⅛c., and on Nov. 15 to 5¼c., but marked down again on Nov. 16 to 5⅛c., on Nov. 28 to 5c., and on Nov. 30 to 4⅞c. Lake copper at New York was marked up from 5¼c. to 5⅜c. Nov. 11, and to 5½c. Nov. 15, but reduced again to 5⅜c. Nov. 16, and to 5¼c. Nov. 29. The price of lead in New York was raised from 3.00c. Nov. 9 to 3.15c., but lowered again to 3.00c. Nov. 18. Tin at New York, after moving up from 23.35c. Nov. 1 to 24.15c. Nov. 14, dropped to 22.10c. Nov. 29, and was 22.50c. Nov. 30.

Petroleum and Its Products—Weakness of the Price Structure—Texas Railroad Commission Given New Powers to Curtail Production.

There was some weakening in prices for refined products during November, one evidence of which was seen when on Nov. 30 gasoline price reductions were announced by the Standard Oil Co. of New York in various sections of its territory. Yet efforts to curtail production, at least in the case of crude oil, continued active. The Texas House of Representatives on Nov. 10 passed the corrected oil and gas conservation bill for which a special session of the Texas Legislature had been called. The bill, as enacted, retains authority for the Texas Railroad Commission in pro rating oil and gas production, to consider economic waste and reasonable market demand along with physical waste, the changes having been made to conform to a Federal decision nullifying the old enforcement. On Nov. 15 the Texas Railroad Commission gave notice that a State-wide hearing would be held in Austin, Nov. 26, preliminary to promulgation of oil production allowable under the new law, which gives the Commission authority to limit crude oil production to market demand. On Nov. 29 the Texas Railroad Commission set the output of crude oil for the State of Texas at 849,625 barrels daily, to be effective Dec. 1. The allowable flow for East Texas was cut 10,000 barrels, to 325,000 barrels daily. This was the second cut for this field, a recent ruling having slashed the flow 40,000 barrels. In the following we show all the principal price changes of the month, both in the case of crude oil and the refined product:

Crude Oil.

Nov. 22—Humble Oil & Refining Co. posts 10c. to 20c. reduction in Gulf Coast heavy crudes, new prices being 60c. a barrel for below 20 gravity and 70c. a barrel for 20 to 24.9 gravity. Mirando crude was cut 10c. a barrel.

Nov. 29—Vickers Petroleum Co., Wichita, and Eldorado Refining Co., Eldorado, Kan., announce return to former crude price schedule ranging from 76c. to $1 a barrel, in effect prior to Oct. 15, at which time a 12c. advance was posted.

Gasoline and Kerosene.

Nov. 1—All markets increase third grade gasoline 2½c. a gallon in St. Paul and Minneapolis, Minn.

Nov. 2—Standard Oil Co. of New York cuts tank wagon and service station gasoline price ½c. a gallon in Utica.

Nov. 16—Standard Oil Co. of New York posts ½c. advance in tank wagon and service station gasoline prices.

Nov. 21—Standard Oil Co. of New Jersey reduces tank wagon and service station gasoline prices 2c. a gallon in Washington, D. C.

Nov. 22—Major companies reduce service station prices on all grades of gasoline 2c. a gallon, and tank wagon price 1½c. a gallon on regular and premium grades in Franklin County, Ohio, which includes Columbus. New prices are 19c. for ethyl; 16c. for regular, and 14c. for third grade, all including 3c. State tax and 1c. Federal tax.

Nov. 25—Standard Oil Co. of Ohio advances gasoline in Montgomery County 1c. a gallon on ethyl and X-70, new prices being 21c. and 18c., respectively. Super Green advanced 2c. a gallon to 17c., all prices including State and Federal taxes. This advance puts prices up to State-wide level.

Nov. 28—Major oil companies in Detroit area post 1c. advance in service station gasoline prices, making new schedules 13½c. for regular and 16½c. for premium grades, including State and Federal taxes.

Nov. 28—Reductions ranging from 1c. to 4½c. have been posted throughout States of Washington and Oregon as result of keen competition in gasoline distribution.

Nov. 30—Standard Oil Co. of New York posts reductions of ½c. a gallon on U. S. motor gasoline, tank car and ¼c. a gallon on Socony brand, tank car; also 1c. reduction in tank wagon and service station prices in Buffalo. In Providence and Haverstraw tank wagon and service station prices were reduced ½c. a gallon.

American Federation of Labor Declares for 30-Hour Week—Also for Jobless Insurance—President Green's Remarks.

One of the events of the month was the action of the American Federation of Labor in declaring for a 30-hour work-week. The morning papers on Tuesday, Nov. 29, contained Associated Press dispatches from Cincinnati the day before saying that under the impassioned leadership of William Green, President of the organization, delegates to the national convention of the American Federation of Labor, late on that day, had "thundered their approval" of a 30-hour work-week. The proposal, we were told, met unanimous approval on roll call. "We must let the world know we demand action in response to our appeal to reason or we will secure it through force if necessary," Mr. Green declared, in recommending adoption of the resolution for a six-hour day, five-day week work schedule. Debate on the resolution, it was stated, extended only to a committee's recommendation that officers of the Federation be given authority to forward the program. There was no opposition to the proposal itself. Mr. Green, urging universal adoption of the shorter working week, asserted the Federation would call upon major political parties to make good their promise for shorter work-week legislation at the coming session of Congress. He declared the Federation would request the Federal Government—the greatest employer—to make the 30-hour week effective among Federal employees. The committee report, unanimously approved by the convention, called for universal adoption of the short week as "the only means whereby prosperity can be restored." It emphasized that "such reduction in labor hours should carry with it no reduction in pay." Instead of adopting the committee's recommendation that officers of the Federation be instructed to make the program effective in any manner they saw fit, the delegates ordered the executive council to appear before Congress and "industry generally" for presentation of the convention's "demand" for action. Mr. Green, asked to explain what he meant by "force of some kind," said only that he referred to "economic force" and refused to amplify the explanation.

On Nov. 30 the American Federation of Labor went a step further and voted for jobless insurance. The Cincinnati correspondent of the New York "Times," under date of Nov. 30, stated that by an overwhelming vote the American Federation of Labor convention had reversed its past policy and gone on record as favoring compulsory unemployment insurance under State auspices. Mr. Green, we were told, stressed the recommendation that industry be assessed the entire cost of the insurance which, according to the proposal, would be, it is stated, at least 3% of the payroll, and Thomas Donnelly, of the Ohio State Federation of Labor and a member of the Ohio Commission on Unemployment Insurance, declared that if the State of Ohio had started in 1921 to create an unemployment insurance fund there would have been $184,000,000 available for the unemployed by 1929.

According to the New York "Times" correspondent, "leaders in the campaign for retrenchment in Government expenditures—in particular corporations and spokesmen for concentrated wealth—were warned that if their ideas were carried out to their ultimate conclusion they might arouse public opinion to demand 'the more equitable distribution of wealth among all classes of our citizens.' This would mean that 'there can be no justification for a millionaire while there is poverty in the land; a mansion will have no moral right to exist while a hovel is to be found; boulevards cannot be justified while slums remain.'"

One railroad President had the courage to speak out and say what a 30-hour week would mean for the railroads, in which union labor, as represented by the Brotherhoods, is also endeavoring to find a solution for the railroad problem of unemployment by seeking to put into effect the shorter day and the shorter week. Associated Press advices from Chicago, Nov. 29, said that bankruptcy, in the opinion of Fred W. Sargent, President of the Chicago & North Western System, would overtake American railroads if the 30-hour week were adopted with no reduction in wages. Commenting on the action of the convention of the American Federation of Labor at Cincinnati in approving the universal shortened week as an objective of the nation's labor, the railroad executive said it would strike a fatal financial

blow at rail transportation. The convention's stand that reduction in working hours to 30 weekly "should carry with it no reduction in pay," Mr. Sargent asserted, would be such a further heavy burden on the harassed transportation companies that it would, he said, "completely bankrupt the railroads." On the other hand, Mr. Sargent contended that only a reduction in wages would bring improved finances to the rail lines.

U. S. Treasury Buys $10,000,000 3½% Notes of Reconstruction Finance Corporation.

The Treasury Department purchased an additional $10,000,000 of 3½% notes of the Reconstruction Finance Corporation bringing total cash advances to the Corporation to $1,185,000,000, according to Washington advices Nov. 17 to the New York "Herald Tribune" which added:

As of Oct. 31 the Corporation had a cash balance of only $30,942,020. Outstanding loans amounting to $1,144,058,980 compared with cash advances from the Treasury of $1,175,000,000. Since that date, however, the Corporation has made no large loans and the cash balance has been swelled by the additional money from the Treasury and repayments on outstanding loans.

Federal Home Loan Bank Board Approves First Application for Loan.

The first application for a loan to an institution has been approved by the Federal Home Loan Bank Board, and regional banks expect to begin lending a substantial volume of money, that "ought to be well into the millions very promptly," Franklin W. Fort, Chairman of the Board, announced orally Nov. 29. The "United States Daily" of Nov. 30, from which we quote, also stated:

No loan has yet been actually made, either to an institution or an individual, Mr. Fort said. Thus far only one application, from an institution in the Third District, with headquarters at Pittsburgh, has reached the Board, although many have been received by the regional banks.

Capitalization Assured.

The minimum capitalization of the 12 District banks placed at $134,000,000 has been assured, the Chairman declared. "Substantially" over $9,000,000 in capital stock was subscribed by institutions eligible for membership in the System, and the Federal Treasury is authorized to supply the remainder.

"All the regional banks have now been fully staffed," Mr. Fort stated, "Either they have money available through subscriptions or are able to obtain it from the Treasury, and the Board is ready to grant admissions to the System. After institutions have been duly admitted, the money will begin flowing out."

Delay Explained.

Delay in lending money, it was explained, has been due to the necessity of attending to vital details, not to any indisposition to make use of the System.

Nine of the regional banks have fairly sizable sums available for lending, but two of the banks will have to obtain funds from the Treasury before they can make loans, it was pointed out. This is because of State restrictions that prevented subscriptions to the System by building and loan associations, savings banks and life insurance companies. The two banks are at Portland, Ore., and Boston.

Interest rates to be charged for loans will vary in the different districts in accordance with State laws, but 5% should be the maximum rate, Chairman Fort believes.

Functions of Board.

Mr. Fort likened the Home Loan Bank System to a jobber of money. It jobs the money to the wholesalers—the building and loan associations, insurance companies and savings banks—and they in turn retail it to individuals.

First preference in granting loans is to be given borrowers who will reloan the money for purposes that will lead directly to the employment of labor, the Chairman said.

Heavy Oversubscription of November Financing for Federal Intermediate Credit Banks Consisting of About $5,000,000 2½% Debentures.

The November financing for the Federal Intermediate Credit banks consisting of a new issue of approximately $5,000,000 of 2½% collateral trust debentures to be dated Nov. 15 1932 and maturing in one year, offered on Nov. 1, was more than five times oversubscribed, it was announced by Charles R. Dunn, fiscal agent. In October the banks offered $9,100,000 of the 2½% debentures. During the first 10 months of 1932 sales of these debentures aggregated approximately $185,660,000, with rates varying from 5% in January and February down to 2½%, the rate which has prevailed during the past four months and is the lowest on the banks' debentures since their establishment in 1923. This rate, it is noted, has been made possible by the amendment in May of the Federal Reserve Act which makes the debentures eligible collateral for 15-day loans by member banks of the Federal Reserve System. After the maturities of Nov. 15 it was stated there would be approximately $66,000,000 of debentures outstanding, representing the entire indebtedness of the banks, compared with $86,965,000 on June 30.

It should be added that on Dec. 1 Mr. Dunn announced the sale of approximately $13,000,000 of 2½% collateral trust debentures dated Dec. 15 1932, and due in nine and twelve months. Mr. Dunn reported that orders were received for more than two and one-half times the amount of debentures sold. According to Mr. Dunn, the demand for the debentures came principally from corporations and institutions with large amounts of idle funds.

Initial Distribution of 1½% by American Securities Investing Corp. Formed Under Presidency of T. W. Lamont of J. P. Morgan & Co.

The directors of the American Securities Investing Corporation, the so-called bond pool organized by banks here the previous June under the Presidency of Thomas W. Lamont of J. P. Morgan & Co., met on Nov. 10 and declared an initial distribution for the first half year of operations of 1½% on the corporation's outstanding income debentures, payable on Dec. 1. From the New York "Times" of Nov. 11 we quote:

The pool was organized with subscribed capital of $100,000,000, of which $23,000,000 has been paid in from time to time. The distribution, which is being made on the entire outstanding amount of debentures, amounts to about $345,000, which is at the rate of 3% annually.

This payment does not represent the full earnings of the corporation for the period. A large part of these earnings is not at this time available for distribution because, although they have piled up in the form of accrued interest on the bonds in which the corporation's funds are invested, in the case of many bonds the dates on which the coupons are payable have not yet been reached because none of the corporation's money has been invested for a full period of six months and much of it has been invested for a much shorter period.

The pool began operations early in June, at a time when the bond market was close to its lows for the depression to date. As soon as the announcement of the formation of the organization was made bond prices started up and soon thereafter the general recovery in security prices set in. As a result of this movement the pool never got a chance to get all its capital to work under the conditions it was formed to take advantage of. In recent months the corporation has not been very active, but it has retained all the investments it made.

Foreign Developments.

The outstanding developments in the foreign field in November were the reopening of the intergovernmental debt question, the general elections in Germany culminating in the resignation of the Cabinet of Chancellor Franz von Papen, and the consideration of the Lytton Report on Manchuria by the League of Nations. Business in other countries continued in a low state of activity, and, while some of the post-Lausanne trade gains were not held, evidence was abundant that business was better than during the near-panic phase of the early summer. The pound sterling as noted in the early part of this article underwent a drastic decline, falling to a new historic low under $3.15, as compared with the previous low of $3.18, established Feb. 4 1918. Other European currencies also were weak.

The votes cast in the Nov. 8 election in this country had not been completely tabulated before Great Britain and France handed notes to our State Department asking for a re-examination of the entire question of the war debt settlements and for a suspension, in the meantime, of the payments due this country Dec. 15. These notes were delivered at Washington on Nov. 10 by Sir Ronald Lindsay, British Ambassador, and Paul Claudel, French Ambassador. The two governments had been waiting until the national election in this country was over before pressing their case for a postponement and review of the debt payments, as they realized that the debt question might embarrass the candidates for office if it were raised before Nov. 8. The text of the two notes was made public Nov. 14, and it was at once apparent that Britain and France had broached the debt question in rather similar language. This fact served as a reminder that Britain and France had announced a consultative agreement last July after the Lausanne Conference. The Belgian Government, on Nov. 15, associated itself with the British and French and filed a debt note at Washington.

The Bitish note pointed out that the hopes raised by the moratorium on intergovernmental payments initiated by President Hoover in June 1931 had not been realized and that the economic troubles had not yet come to an end. The note, which was signed by Sir Ronald, alluded to the fact that on the occasion of Premier Laval's visit to this country a statement was issued jointly by M. Laval and Mr. Hoover which recognized that "prior to the expiration of the Hoover year, some agreement on intergovernmental obligations may be necessary covering the period of the business depression. The initiative on this matter should be taken early by the European powers principally concerned within the framework of the agreements existing prior to July 15 1931." Attention then was called by Sir Ronald to the Lausanne Agreements of July 9 last aiming at the ultimate termination of all reparations payments. The note expressed the firm conviction that the regime of intergovernmental obligations, as now existing, must be reviewed and that, pending this review, the Dec. 15 payments should be postponed. The French note made substantially the same points, referring to the Hoover-Laval communications of Oct. 25 1931, to Lausanne and to the "economic and financial difficulties which stand in the way of a resumption of normal relations between nations."

In reply to the British note, Henry L. Stimson, Secretary of State, stated that the attitude of the President was "that for any suggested study of inter-governmental financial obligations as now existing, some such agency as I have referred to (the World War Debt Funding Commission) should be created to consider this question individually with each government as heretofore. The President is prepared to recommend to Congress that it constitute an agency to examine the whole subject." Secretary Stimson declared, with reference to the request for suspension of the Dec. 15 payment, that "no facts have been placed in our possession which could be presented to the Congress for favorable consideration." He said that if the payment were made "the prospects of a satisfactory approach to the whole question, in my opinion, would be greatly increased." The reply to the French note followed rather similar lines, although the suggestion was not so strong that additional facts be placed in the hands of the United States which might justify a decision in favor of postponement and review.

The British and French Cabinets, upon receipt of the replies by Secretary Stimson to their first notes, immediately set to work to restate their case. The second British note was received in Washington by Sir Ronald Lindsay late Dec. 1 and made public on Dec. 2, while the second French note reached here early on Dec. 2 and was given out later the same day.

Results of the German Election—A New German Ministry.

German voters on Nov. 6 cast 35,379,011 votes to elect a Reichstag, giving evidence, by the fall of 1,500,000 in the number of votes since last July, that they were weary of national elections. The voting robbed the National Socialists, led by Adolf Hitler, the Socialists and the Catholic Centrist Party of votes, while the strength of the Communists and the Nationalists increased. Owing to the fall in the number of votes, the new Reichstag has only 582 members, against 608 in the last Reichstag, with the National Socialists having 195 Deputies, against 230; the Socialists, 121, against 133; Communists, 100, against 89; Catholic Centrists, 70, against 75; Nationalists, 51, against 37, and Bavarian Peoples' Party, 18, against 22.

After the failure of protracted negotiations with party leaders, designed to secure the aid of the powerful Parliamentary groups for the regime, Chancellor Franz von Papen and his Junker Cabinet resigned on Nov. 17. The resignation was submitted, it was understood, when the Junker Cabinet heads were unable to secure the support of President Paul von Hindenburg for their plan to dissolve the new Reichstag and rule by dictatorship. President von Hindenburg called Herr Hitler in for a conference on Nov. 21 and offered him the Chancellorship on the condition that he could obtain enough pledges of support from other party leaders as to give him a majority in the Reichstag. This condition Herr Hitler was unable to meet, as the Catholic Centrists and the Nationalists, under Dr. Alfred Hugenberg, declined to co-operate with him. General Kurt von Schleicher, Reichswehr Minister in the von Papen Cabinet, then set about trying to form a Ministry but also failed. In spite of a rebuff by Herr Hitler, General von Schleicher at length was appointed Chancellor on Dec. 2.

The Council of the League of Nations Considers the Manchurian Question.

The Council of the League of Nations began, on Nov. 21, to hear arguments on the Manchurian controversy by Yosuke Matsuoka and Dr. Wellington Koo, respectively the Japanese and Chinese spokesmen, preparatory to consideration of the Lytton Report. The day before the sessions of the Council got under way Japan released a 27,000-word document containing its "observations" on the Lytton Report, and China released a 1,500-word statement giving its views on the same report. In the bulky document Japan made a blanket denial of wrongdoing or treaty violation in the Manchurian venture, upheld Manchukuo as a really independent state, charged the Lytton Commission with failing to sift the evidence adequately and declared that China was in a chaotic condition. China based its case on the Lytton Report, saying: "We may not agree wholly on all points, but we do not consider it in the right spirit for a party to a dispute to challenge the findings of a neutral commission of inquiry" A week later, Nov. 28, the Council voted to transmit the Lytton Report and the minutes of its session to the League Assembly, and a meeting of the latter body was called for Dec. 6 to take up the report. Japan's objection to this transfer was less strenuous than had been expected.

Bureau of the General Disarmament Conference Resumes Its Activity.

The international search for a suitable formula for reduction in armament was resumed formally at Geneva on Nov. 3 with the assembling of the Bureau of the General Disarmament Conference to consider further steps to be taken in the plenary sessions. Germany did not attend the sessions, as it had withdrawn from the Conference until its demand for equality of armament had been granted. The French presented their plan for disarmament on Nov. 14. Embodying the familiar French thesis, it called for an international "police force" under control of the League of Nations and for special treaties guaranteeing French security. France declared itself ready to reduce armaments and armies to a defensive scale and to concede equality rights to all nations only on the condition that the Kellogg-Briand treaty was amplified and instrumented and effective application made of Article 16 of the League Covenant. On Nov. 17, Sir John Simon, British Foreign Secretary, placed a British disarmament plan before the Bureau. By it the German demand for equality of armament would be satisfied by permitting the Reich to have the same kind of armament as other nations. Sir John proposed that European states join in a treaty or convention for the settlement of present or future difficulties by other means than a resort to force. He said that limitations of armament could then be made effective, with German armaments limited by the same disarmament agreement which bound other nations. The war debt problem and the political crisis in Germany kept the leading European governments so absorbed in the latter half of November that little progress was made in discussing limitation of armament. Plans were laid, however, for a five-power conference at Geneva early in December, for the purpose of considering means of bringing Germany back to the Conference. If this aim were achieved, it was intimated that the delegates might leave Geneva and work out further plans for a time through diplomatic channels.

THE NOVEMBER FINANCING OF THE U. S. TREASURY.

The financing by the United States Government during November was confined to the sale of four issues of Treasury bills sold on a discount basis, (all to replace maturing issues of the same class of obligations, and these bills were in such active demand, owing to the continued congestion of funds at the monetary centers, that in the case of the last of these four sales another new low record was established in the cost of this class of borrowing by the United States Government, the final sale of the month having been on a bank discount basis of only 0.13% per annum—that is, only a little higher than ⅛ of 1% per annum. On Nov. 1 Secretary of the Treasury Ogden L. Mills announced a new issue of 91-day bills to the amount of $75,000,000, "or thereabouts," and stated that the new bills would replace an issue of $75,200,000 which would mature on Nov. 9. Tenders for the new bills were invited at the Federal Reserve banks and their branches up to 2 p. m. Nov. 4. The bills were to be dated Nov. 9, on which date payment for the same was required, and to mature on Feb. 8 1933. The tenders for this issue of bills aggregated $229,939,000. The amount accepted was $75,056,000, and the average price realized by the Government was 99.945, or an average discount basis of 0.22% per annum. This, while extremely low, was not quite so low as the rate realized by the Treasury at the concluding sale in October, when the average rate on a bank discount basis was 0.20% per annum, and compared with a sale of $75,110,000 of 91-day Treasury bills dated Oct. 19, when the Treasury received an average price which made the rate on a discount basis only 0.14% per annum, establishing a record-breaking low figure at that time in the disposal of bills on a discount basis. The succeeding sales in November, however, were at progressively lower rates until, as already stated, another new low record in all time was established. On Nov. 9 Mr. Mills, Secretary of the Treasury, gave notice that he would receive subscriptions for $75.000.000 of 91-day bills up to 2 p. m. Eastern Standard time on Nov. 14. The proceeds were to be used to replace a similar amount of bills maturing on Nov. 16, this latter being the date of the new bills, which were to run until Feb. 15 1933. The tenders for this offering aggregated $311,766,000 and the Treasury accepted $75,480,000 of the same at an average price of 99.948, making the average rate on a bank discount basis 0.21%.

On Nov. 17 still another offering of these bills was announced by Mr. Mills. These were 92-day bills and bids were invited for $60.000.000, "or thereabouts." It was stated that the proceeds were to go to meet an issue of bills maturing Nov. 23. This last was the date of the new bills, and they were to mature on Feb. 23 1933. Subscriptions were received up to 2 p. m. Eastern Standard time on Monday, Nov. 21. On this offering the tenders aggregated $270,688.000, and the allotment totaled precisely $60,000,000, the average price realized being 99.937, or an average rate on a bank discount basis of about 0.17%. On Nov. 22 Secretary of the Treasury Mills announced the fourth offering of bills, and on this the best figures yet obtained were realized. These were 91-day bills, and were offered to amount of $100,000.000, "or thereabouts." They were to be dated Nov. 30 1932, and to mature on March 1 1933, and it was stated that these bills were designed to meet a maturing issue of $100.500.000. Tenders were invited up to 2 p. m. on Nov. 28. On this occasion the amount of bills applied for was $302.630,000, and the Treasury Department accepted an even $100,000,000. The average price obtained was 99.966, making the average rate on a bank discount basis only about 0.13% per annum, establishing, as already stated, a new low record for this class of borrowing, thereby making an even closer approach to the rezo point.

It is of course apparent on the face that to borrow at a cost of only about ⅛ of 1% per annum is an abnormally low basis, but to impress the reader with the innate cheapness of the thing we will repeat an illustration given by us in our review covering the month of October. The price realized by the Government on this final disposal of bills in November was, as just noted, 99.966, which means that the Government realized $99.966.000 on its sale of $100,000.000 of bills. This, it will be noticed, is only $34.000 less than the full $100,000.000 represented by the face of the bill—bills sold on a discount basis carrying no interest—and accordingly it appears that the Treasury obtains the use of $100.000.000 for a period of 91 days for the trifling sum, relatively speaking, of $34.000.

The abnormally low figure at which the Government has been able to conduct this class of borrowing prompted the Treasury Department to issue a statement saying, according to the "United States Daily," "security houses such as investment banks have become interested in short-term Government loans during the depression, helping the Treasury to float 91-day bills at record low discount rates, according to information made available at the Treasury Department. Treasury bills, attractive because of their soundness and liquidity, have appealed to commercial banks in normal times while investment houses placed their funds in securities of long maturity, the information shows. Entrance of investment houses into the field of competition for Treasury

bills has helped reduce the discount rate on them to record low levels."

Though the Treasury did no major financing during November, contenting itself with the placing of Treasury bills for the purpose of meeting maturing issues of such bills, the Treasury Department had large amounts of Government deposits available with the banks, and these were heavily drawn upon during the month. As noted in our review of events during October, the Treasury Department disposed of $508,338,600 of 4½-year 3% Treasury notes during the month mentioned. The Government deposits growing out of the sale of these 3% Treasury notes aggregated $131,000,000, of which $62,000,000 were on deposit in the New York Federal Reserve District. This was in addition to the $563,944,000 Government deposits (of which $278,779,249 were in the New York Federal Reserve District) growing out of the sale in September of $834,401,500 of five-year 3¼% Treasury notes and $451,447,000 of 1¼% one-year Treasury certificates of indebtedness in September. The first draft upon the deposits growing out of the September sales did not occur until Oct. 20, when a call for repayment on Oct. 24 of $33,836,600 was made, of which $16,725,400 represented deposits in the New York Federal Reserve District; this was followed by a call on Oct. 27 for repayment on Oct. 31 of $15,813,200, and the same amount on Nov. 1 1932. Thus the bulk of the large deposits growing out of the September and October sales of Treasury notes and Treasury certificates of indebtedness remained available to the Government. As a matter of fact, after the Oct. 27 call the Treasury Department still reported $657,736,000 of Government deposits throughout the country, of which $314,732,356 represented deposits in the New York Federal Reserve District, these figures including some Government deposits growing out of earlier sales by the Government of one kind or another. During November a number of drafts were made on the deposits growing out of the September sale of 3¼% Treasury notes and the 1¼% one-year Treasury certificates of indebtedness, but no drafts whatever were made against the deposits growing out of the sale of 3% Treasury notes in October. After a call on Nov. 23, for repayment on Nov. 28, of $11,248,900 of deposits (of which $5,591,800 was in the New York district) there still remained to the credit of the Government $525,968,300 of Government deposits throughout the country (of which $249,225,056 was in the New York district) and comparing with the $657,736,000 of Government deposits still remaining after the Oct. 27 draft, to which reference has been made, it would appear that during November Government deposits throughout the country were drawn down in amount of $131,767,700.

NEW SECURITY ISSUES AND DIVIDENDS IN NOVEMBER.

Domestic offerings during the month of November were limited in number and as in previous months consisted in the main of public utility and municipal offerings. One offering of size was the $27,500,000 Toledo Edison Co. issue of 5% 1st mtge. gold bonds at 95½ and int., to yield 5.30% and due Nov. 1 1962. The offerings of $2,000,000, or over, for November comprised the following:

PUBLIC UTILITY FINANCING.

$27,500,000 **Toledo Edison Co.**—New issue of 1st mtge. gold bonds, 5% series due Nov. 1 1962, priced at 95½ and int., to yield 5.30%. By a syndicate headed by Chase Harris Forbes Corp., and including Guaranty Co. of New York, the N. W. Harris Co., Inc., and Halsey, Stuart & Co., Inc.

4 500,000 **Niagara Falls Power Co.**—Ad'tl issue of 1st & consol. mtge., series A, 5% gold bonds at 99½ and int., due July 1 1959. Sold privately by a group composed of J. P. Morgan & Co., Bonbright & Co., Inc., and Schoellkopf, Hutton & Pomeroy, Inc.

3,200,000 **Louisiana Steam Generating Corp.**—1st mtge. 6% gold bonds at 95 and int., to yield 6.91% and due Nov. 1 1939. By a syndicate including Stone & Webster and Blodget, Inc., Chase Harris Forbes Corp. and Brown Brothers Harriman & Co.

MUNICIPAL FINANCING.

$28,200,000 **New York, N. Y.**—Temporary loan consisting of $21,500,000 5¼% special corporate stock notes awarded to the National City Co. and the Chase Harris Forbes Corp., both of New York, jointly. Re-offered to yield 4.75%. The notes mature on June 14 1933. In addition the following issues of revenue bills and special corporate stock notes were sold during November:
$3,500,000 5% revenue bills of 1932, due Nov. 15 1933.
2,500,000 5% revenue bills of 1932, due Nov. 1 1933.
700,000 5% special corporate stock notes due Nov. 1 1933.

6,000,000 **Golden Gate Bridge and Highway District, Calif.,** 4¼% bridge bonds, with an average maturity of 30½ years, were sold during November to the Bancamerica Co. of San Francisco and associates at a price of 96.18, or an interest cost basis of less than 5%. No part of the issue has been placed on the market as yet. This issue was originally sold to the banking group in September 1932 at 92.30, or a basis of about 5.27%. The award was declared illegal, however, as Masslich & Mitchell, bond attorneys of New York, held that the financing could be accomplished only at an interest cost basis to the district of not more than 5%. The second sale was then consummated, as referred to above.

3,200,000 **Mississippi (State of)** 6% deficit and insane hospital construction bonds purchased during November, at a price of 96, by a syndicate headed by Stranahan, Harris & Co. of Toledo. The bonds, the balance of an issue of $6,000,000, were taken on option by the bankers in September, when a block of $2,800,000 was actually purchased and reoffered for investment.

2,534,000 **White Plains, N. Y.,** bonds, comprising $1,435,000 4.40s, due serially from 1939 to 1967, incl., and $1,099,000 4½s, due from 1934 to 1943 incl., awarded to a syndicate headed by Halsey, Stuart & Co. of New York at 100.10, a basis of about 4.411%.

1,318,000 **Woodbridge Township, N. J.,** 5% bonds sold at par to the State Sinking Fund Commission. The total includes $784,000 assessment bonds due from 1933 to 1941 incl., and $534,000 capital improvement bonds due from 1934 to 1950, incl.

Changes in dividend declarations in November were not as numerous as in previous months and were again mostly of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

Columbus & Xenia RR.—Extra div. of 5c. a share in addition to the reg. quar. div. of $1 a share on the capital stock.

Crow's Nest Pass Coal Co., Ltd.—Quar. div. of $1.50 a share on the capital stock. This compares with a quar. div. of $1 a share paid previously on this issue.

Dominguez Oil Fields Co.—Extra div. of 25c. a share on the no par common stock.

Ewa Plantation Co., Hawaii.—Extra div. of 5% ($1 a share) on the capital stock.

First Chrold Corp.—Div. on the no par capital stock increased from $1.10 a share to $1.20 a share.

Group Number One Oil Corp.—Extra div. of $200 a share in addition to the reg. quar. div. of $100 a share. On Sept. 30 last an extra div. of $150 a share was paid on the stock.

Halle Bros. Co., Cleveland.—A div. of 5c. a share has been declared on the common stock. No divs. have been paid on this issue since 1931.

Hollinger Consolidated Gold Mines, Ltd.—Extra div. of 5c. a share on the common stock.

International Power Securities Corp.—Semi-annual div. on the $6 cum. pref. stock increased from $2 a share to $3 a share.

Leland Electric Co.—Resumes dividend on the no par common stock by the payment of 15c. a share.

Maui Agricultural Co., Ltd.—Div. on the capital stock increased from 5c. a share paid on Dec. 1 last, to 25c. a share payable Jan. 1 1933.

Mergenthaler Linotype Co.—Directors on Nov. 15 1932 declared a div. of 40c. a share on the no par common stock. On Sept. 30 last a dividend of 35c. a share was paid on this issue.

Monroe Loan Society.—Extra div. of 15c. a share on the no par pref. A stock, together with the reg. quar. div. of $1.75 a share.

New York & Queens Electric Light & Power Co.—Extra div. of $2 a share on the common stock of no par value, in addition to the usual quar. div. of $1.50 a share.

Noranda Mines, Ltd.—The company has declared a div. of 60c. a share payable in United States Funds on Dec. 21 1932. A div. of 50c. a share was paid on June 30 1932.

Parker Rust-Proof Co.—Div. on the no par common stock resumed by the payment of 50c. a share. On May 20 1932 a quar. div. of 75c. a share was distributed on this issue.

Penick & Ford, Ltd., Inc.—Extra div. of $1 a share in addition to the regular quar. div. of 25c. a share on the common stock.

Petroleum Exploration.—Extra div. of 12½c. a share in addition to the reg. quar. div. of 25c. a share on the capital stock.

Phillips-Jones Corp.—Div. on the 7% cum. pref. stock resumed by the payment of 1¾% a share. The last regular quarterly payment on this issue was made on Feb. 1 1932.

Phoenix Hosiery Co., Inc.—Resumes div. on the 7% cum. 1st pref. stock by the payment of 87½c. a share. The last reg. quar. payment of $1.75 a share was made on this issue on Dec. 1 1931.

Pioneer Mill Co., Ltd.—The directors have declared a div. of 35c. a share, payable Dec. 1. The company paid divs. of 10c. each month for the first six months of this year, and five cents for each of the five succeeding months.

Oahu Sugar Co., Ltd.—Extra div. of 20c. a share on the capital stock in addition to the usual monthly div. of 5c. a share.

Waialua Agricultural Co.—Div. on common stock resumed by the payment of 50c. a share. On Feb. 29 1932 a div. of 30c. a share was paid.

(William) Whitman Co., Inc.—Directors declared a div. of 1¾% on account of accumulations on the 7% cum. pref. stock.

Wiser Oil Co.—Extra div. of 25c. a share in addition to the reg. quar. div. of 25c. a share on the common stock.

UNFAVORABLE CHANGES.

Albers Bros. Milling Co.—Quar. div. of 1¾% a share on the 7% cumul. pref. stock omitted.

American & General Securities Corp.—Quar. div. on the class A common stock decreased from 10c. a share to 7½c. a share.

American Locomotive Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Anchor Cap Corp.—Quar. div. of 30c. a share on the common stock omitted.

Anglo-Persian Oil Co., Ltd.—Action on the interim div. due at this time on the ordinary shares deferred.

Bibb Mfg. Co.—Quar. div. on the capital stock decreased from $1.50 a share to 75c. a share.

Boston Ground Rent Trust.—Semi-ann. div. on the capital stock reduced from $3 a share to $2 a share.

Boston Wharf Co.—Semi-ann. div. on the common stock decreased from $3 a share to $2½ a share.

Canada Bread Co., Ltd.—Quar. div. of 50c. a share on the 7% non-cumul. pref. B stock omitted.

Cartier, Inc.—Quar. div. on the 7% cumul. pref. stock decreased from $1¾ a share to 87½c. a share.

Central Gas & Electric Co.—Quar. div. of $1.62½ a share on the $6½ div. series pref. stock omitted.

Central Indiana Power Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Central Manhattan Properties, Inc.—Quar. div. of 54c. a share on the no par class A stock omitted.

Central Ohio Light & Power Co.—Quar. div. of $1.50 a share on the $6 cumul. pref. stock omitted.

Champion Coated Paper Co.—Quar. div. on the common stock decreased from $1.50 a share to 75c. a share.

Chicago Burlington & Quincy RR.—Action on semi-ann. div. on the common stock of 3% payable about Dec. 26 deferred.

Cincinnati New Orleans & Texas Pacific Ry.—Semi-ann. div. of 4% on the common stock of $100 par value omitted.

Coca-Cola Co.—Quar. extra div. of 25c. a share on the no par common stock omitted.

Coca-Cola International Corp.—Extra quar. div. of 50c. a share on the common stock omitted.

Colorado & Southern Ry.—Annual div. of 4% on the non-cumul. 2d pref. stock omitted.

Columbia Building & Loan Association.—Semi-ann. div. reduced from $2 a share to $1.50 a share.

Commonwealth Utilities Corp.—Quar. divs. of 20c. a share on both the class A and class B common stocks omitted.

Congoleum-Nairn, Inc.—Quar. div. on the no par common stock reduced from 25c. a share to 15c. a share.

Consolidated Ice Co.—Quar. div. of 1¾% on the 6% cumul. pref. stock omitted.

Consolidated Laundries Corp.—Quar. div. on the no par common stock reduced from 25c. a share to 12½c. a share.

Dominion Motors, Ltd.—Semi-ann. div. of 10c. a share on the no par capital stock omitted.

Electric Vacuum Cleaner Co., Inc.—Quar. div. on the common stock of 25c. a share omitted.

El Paso Natural Gas Co.—Quar. div. of 1¾% on the 7% pref. stock omitted.

Florida Telephone Co.—Quar. div. of 2% on the 8% cumul. pref. stock omitted.

Gallagher Drug Co.—Quar. div. on the 7% cumul. pref. stock, par $100 decreased from 1¾% a share to 1% a share.

Great Northern Paper Co.—Quar. div. on the common stock decreased from 60c. a share to 40c. a share.

General Gas & Electric Corp.—Quar. divs. due Dec. 15 1932 of $1.50 a share on the no par $6 cumul. pref. stock, series A, and no par $6 cumul. conv. pref. stock, series B, scheduled for Nov. 15 1932, has been indefinitely postponed.

Hamilton Bank Note Engraving & Printing Co., Brooklyn, N. Y.—Quar. div. on the $5 par value stock reduced from 2c. a share to 1c. a share.

Harriman Investors Fund, Inc.—Quar. div. on the no par capital stock decreased from 75c. a share to 50c. a share.

Hathaway Bakeries, Inc.—Quar. div. of 37½c. a share on the $3 cumul. class A stock of no par value, omitted.

(Charles E.) Hires Co.—The directors on Nov. 7 1932 took no action on divs. on the class B common and management stocks.

Hobart Mfg. Co.—Quar. div. on the no par common stock reduced from 30c. a share to 25c. a share.

International Business Machines Corp.—Annual stock distribution of 5% on the capital stock omitted.

Iron Fireman Mfg. Co.—Quar. div. of 10c. a share on the no par common stock omitted.

Johanson Bros. Shoe Co.—Quar. div. of 1% on the 7% cumul. pref. stock omitted.

Kansas Oklahoma & Gulf Ry.—Semi-ann. div. of 1½% a share on the 6% non-cumul. pref. stock series C omitted.

Kimberly-Clark Corp.—Quar. div. of 25c. a share on the no par common stock omitted.

Kobacker Stores, Inc.—Quar. div. on the 7% cumul. pref. stock resumed by the payment of $1.75 a share. A quar. div. of like amount was last paid on Dec. 1 1931.

Lehigh Portland Cement Co.—Quar. div. on the 7% cumul. pref. stock cut from $1.75 to 87½c. a share.

Loew's, Inc.—Annual extra div. of $1 a share on the no par common stock omitted.

Manischewitz (B.) & Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Metropolitan Edison Co.—Quar. div. of $1 a share on the no par common stock omitted.

Midvale Co.—Quar. div. on the no par capital stock reduced from 75c. a share to 50c. a share.

Miller & Hart, Inc.—Quar. div. of 15c. a share on the $3.50 cumul. conv. pref. stock omitted.

Muskogee Co.—Semi-ann. div. of 50c. a share on the no par common stock omitted.

(F. E.) Myers & Bros. Co.—Quar. div. on the no par common stock reduced from 35c. a share to 25c. a share.

National Service Co's.—Quar. divs. of 75c. a share on the no par $3 cumul. conv. partic. pref. stock and $1 a share on the no par $4 pref. stock, both omitted.

National Sewer Pipe Co.—Quar. div. on the no par common stock decreased from 30c. a share to 15c. a share.

Newark (O.) Telephone Co.—Quar. div. on the no par common stock reduced from $1.50 a share to $1 a share.

(J. J.) Newbury Co.—Quar. div. on the no par common stock reduced from 27½c. a share to 25c. a share.

Ohio Oil Co.—Quar. div. on the no par common stock lowered from 20c. a share to 10c. a share..

Otter Tail Power Co. (Del.).—Quar. div. on the no par common stock decreased from $1.75 a share to $1.25 a share.

Pacific Indemnity Co.—Quar. div. on the capital stock decreased from 35c. a share to 25c. a share.

Package Machinery Co.—Quar. div. on the common stock reduced from $1.50 a share to $1 a share.

Patterson-Sargent Co.—Quar. div. on the no par common stock decreased from 25c. a share to 12½c. a share..

Pennsylvania Glass Sand Corp.—Quar. div. of $1.75 a share on the $7 cumul. conv. pref. stock of no par value, omitted.

Piedmont & Northern Ry.—Quar. div. of 1% on the capital stock omitted.

Pillsbury Flour Mills, Inc.—Quar. div. on the no par common stock decreased from 30c. a share to 15c. a share.

Rapid Electrotype Co.—Quar. div. of 50c. a share on the no par capital stock omitted.

Sioux City Stock Yards Co.—Quar. divs. of 50c. a share on the common and pref. stocks of no par value, both omitted.

Socony-Vacuum Corp.—Quar. div. on the capital stock reduced from 20c. a share to 10c. a share.

Southwestern Portland Cement Co.—Quar. div. on the common stock decreased from $1.50 a share to $1 a share.

Standard Brands, Inc.—Quar. div. on the no par common stock reduced from 30c. a share to 25c. a share.

Standard-Coosa-Thatcher Co.—Quar. div. of 12½c. a share on the common stock omitted.

Standard Paving & Materials, Ltd.—Quar. div. of 50c. a share on the 7% cumul. conv. pref. stock omitted.

Thirty-Nine Broadway, Inc.—Div. of 1% a share due Dec. 1 1932 on the 6% pref. stock omitted.

Two-Year Shares Corp.—Two-year Trust Shares have reduced the div. from 38c. a share to 27c. a share.

Unexcelled Mfg. Co., Inc.—Quar. div. of 5c. a share on the common stock due about Dec. 1, deferred.

United Gas Corp.—Quar. div. on the $7 cumul. non-voting pref. stock of no par value reduced from $1.75 a share to 87½c. a share.

Vapor Car Heating Co., Inc.—Quar. div. of 1¾%, on the 7% cumul. pref. stock omitted.

Waldorf System, Inc.—Quar. div. on the no par common stock reduced from 37½c. a share to 25c. a share..

Walker Coal & Ice Co., Worcester, Mass.—Quar. div. of 2% a share on the 8% cumul. pref. stock omitted.

Ward Baking Corp.—Quar. div. on the 7% cumul. pref. stock decreased from $1 a share to 50c. a share.

Welch Grape Juice Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Western Paper Goods Co.—Quar. divs. of 15c. a share on the class A and class B stocks, both omitted.

Western Real Estate Trust (Boston).—Semi-ann. div. reduced from $4 a share to $3 a share and payable Dec. 1 1932.

Western Ry. of Alabama.—Semi-ann. div. of $2 a share on the capital stock omitted.

Westmoreland Coal Co.—Div. of 50c. a share due in December, omitted.

Willard's Chocolates, Ltd.—Divs. on the pref. stock at the rate of 6½% annually, omitted.

Zonite Products Corp.—Quar. div. of 15c. a share on the common stock payable about Dec. 10 1932 omitted.

THE COURSE OF THE STOCK MARKET DURING NOVEMBER.

The New York stock market during November was a dull affair, with two well defined movements, nevertheless, first upward and then downward, though with the range of prices less wide than is ordinarily the case, and disappointing throughout. There were few favorable developments to influence the course of prices, and no little accumulation of bad news and with the dealings confined almost entirely to professional traders, who apparently were without definite views as to the immediate course of prices and who stood ready at all times, as is generally true in dull periods, to make quick changes in their position on the market from day to day. In the case of the selected lists of stocks that are used as a basis for calculating averages, the low figures of the month, as a rule, were reached Nov. 3, and the high figures Nov. 12, with a gradual sagging of prices thereafter back almost to the lowest figure of the month. During the first three days of November the market was depressed and lower, as a result mainly of a renewed decline in commodity prices, particularly wheat and cotton, and with the Presidential election, which became very excited, acting as a bar to industrial revival and with the stock market reflecting the same disposition to await the outcome of the contest and to proceed slowly in the meantime. In addition, there were some special depressing influences. On Nov. 1 news came that a dozen banks in Nevada were in difficulties and sought assistance from the Reconstruction Finance Corporation, and that as a measure of relief the chief executive of the State had declared a moratorium, or a business and bank holiday, extending until Nov. 12, throughout the State. Parenthetically it may be said here that this bank holiday had to be extended again and again as the month progressed. On Wednesday, Nov. 2, announcement was made that the St. Louis-San Francisco Railway had been placed in the hands of a receiver to force through the company's readjustment plan for a drastic lowering of fixed charges as required by the Inter-State Commerce Commission. In the foreign exchange market the pound sterling continued to rule low.

After the third of the month, however, the stock market changed its course, and a period of recovery occurred. But this lasted only about 10 days. Quite to the surprise of the speculative fraternity, prices turned upward on Friday, Nov. 4, and the rise was continued on Saturday, Nov. 5, and extended into Monday, Nov. 7. This was the time immediately preceding the holding of the Presidential election, which took place on Tuesday, Nov. 8. No great significance, it should be stated, was attached to this recovery, though it had not been expected. It was generally recognized that it reflected an oversold condition of the market and signified the covering of outstanding short commitments by those who were unwilling to take chances as to what might happen after the election. On Wednesday, Nov. 9, with the election results definitely known, stock prices, after evincing a rising tendency during the early hours, took somewhat of a plunge downward in the afternoon under the leadership of the railroad shares, which displayed special weakness for the reasons stated below, and it was then remarked that the market was on this occasion acting differently from the way in which it had acted in previous Presidential years, when, almost invariably, prices showed an advancing tendency as soon as the election uncertainty was over. But the market was to redeem itself and act true to tradition on Thursday, Nov. 10, and again on Friday, Nov. 11. Prices then moved up and displayed a strongly rising tendency. The special weakness in the railroad list on Wednesday, Nov. 9, was due to the publication of a statement in the daily papers that morning saying that there was a possibility that the Coolidge Railroad Committee, which was engaged in examining the status of the railroads for their security holders, would make its conclusions available within 10 days. The statement also carried the covert suggestion, evidently designed to affect the market, that the Committee might recommend the writing down of capital structures. The statement was unfounded, but evidently accomplished its purpose of unsettling the market the day after election. A prompt denial came in the morning papers on Thursday, Nov. 10, and then the railroad stocks bounded upward, carrying the whole market with them and permitting it to act in its normal fashion and indicate by a rise in prices relief that the election uncertainty was over.

The market continued firm on Saturday, Nov. 12, but thereafter completely reversed its course under an accumulation of bad news, with the result that under a constant sagging of prices virtually the whole of the advance established in the period from Nov. 3 to Nov. 12 was lost, leaving prices in most cases close to the low levels of the month recorded on Nov. 3. The depressing influences were many. Commodity prices again took a downward turn; the iron and steel trade, which had shown a little greater activity at the beginning of the month, lapsed back into extreme dullness; general trade showed decided evidence of slackening instead of continuing the manifestation of greater activity which had come with the advent of the summer months; the pound sterling took a further downward plunge, which continued day after day until the pound touched a new low level in all time on Nov. 29 at $3.14½, and the inter-Allied governments, two days after the election, sent notes to Washington asking for a postponement or suspension of the December installment of the payments due the United States, as also a complete re-examination of the whole question of intergovernmental debts, with a view to their reduction or complete cancellation. Under the weight of these depressing influences, prices sagged lower and still lower, with only occasional feeble rallies. There were some days the latter part of the month when prices of stocks not merely sagged, but suffered a severe shake-down. One of such days occurred on Wednesday, Nov. 23 (the day before the Thanksgiving Day holiday), when President Hoover, after his conference the day before with President-elect Roosevelt on the subject of foreign debt payments to the United States, issued a lengthy statement indicating opposition to postponement of the payments due in December, but reiterated the views previously expressed by him in favor of the appointment

of a Commission to review the whole subject of intergovernmental debt payments. The effect of this, it was seen, would be to keep the whole matter alive for some time to come, whereas the business world and the security markets alike desired relief from these foreign troubles which had been such a depressing agency for so long. The result was to cause recessions in the prices of active stocks running all the way from 1 to 4 points. On Friday, Nov. 25, however, after the Thanksgiving Day holiday, the stock market steadied itself after a further decline in the morning—only to turn lower again the remainder of the month as commodity prices once more displayed weakness, with stocks especially depressed on the closing day, Wednesday, Nov. 30, as there appeared no relief from the unfavorable developments noted. The bond market, too, except for the gilt-edged issues, was under pressure all through the month, and this was not without influence in affecting stock prices.

The New York "Times" averages of 50 selected stocks reflect pretty accurately the general course of prices during the month. The average of the 25 railroad issues included in the compilation was at its lowest at 19.52 Nov. 3, and at its highest at 25.04 Nov. 12, with the close Nov. 30 20.07. The low for the 25 industrial stocks was 83.89 Nov. 3, and the high 99.20 Nov. 12, with the close Nov. 30 84.88. The low for the combined 50 stocks was 51.70 Nov. 3, and the high 62.12 Nov. 12, with the close Nov. 30 52.47. The drop to nearly the low figure touched on Nov. 3 will not escape attention. As far as individual stocks are concerned, American Tel. & Tel. (the dividend on which was declared on Nov. 16 at the old rate of $2.25 a share) sold up from 98⅝ Nov. 3 to 112¾ Nov. 12, with the close Nov. 30 at 102½. United States Steel sold up from 31⅛ Nov. 3 to 39¾ Nov. 11, and closed Nov. 30 at 31¾. J. I. Case Threshing Machine advanced from 31¾ Nov. 3 to 47⅛ Nov. 12, and closed Nov. 30 at 36. American Can advanced from 48 Nov. 3 to 57⅝ Nov. 12, and closed Nov. 30 at 49⅛. Allied Chemical & Dye was 67¾ Nov. 3 and 82½ Nov. 12, with the close Nov. 30 at 71¼. E. I. du Pont de Nemours rose from 31⅛ Nov. 3 to 39⅞ Nov. 12, and closed Nov. 30 at 34 ex-div. General Electric advanced from 14⅛ Nov. 3 to 18¼ Nov. 12, and closed Nov. 30 at 14⅛. Consolidated Gas of New York rose from 52½ Nov. 3 to 61¼ Nov. 12, and closed Nov. 30 at 55. North American advanced from 24½ Nov. 3 to 32 Nov. 12, and closed Nov. 30 at 25¾. Westinghouse Electric & Manufacturing advanced from 22¼ Nov. 3 to 32 Nov. 12, and closed Nov. 30 at 24⅝. In the railroad list Atchison common moved up from 35¼ Nov. 2 to 47¾ Nov. 12, and closed Nov. 30 at 36⅞. New York Central got down to 19 Nov. 3, advanced to 26⅞ Nov. 12, and closed Nov. 30 at 21⅞, while Union Pacific rose from 57½ Nov. 3 to 76½ Nov. 12, and closed at 65 Nov. 30. The gold mining stocks pursued a course of their own, owing to the continued depreciation in silver and the depreciation also of the pound sterling, and so did the so-called brewery stocks, or shares of companies that seemed likely to benefit by the legalization of the manufacture and sale of beer. Among the former may be mentioned Homestake Mining, which shot up from 131 Nov. 2 to 162⅝ Nov. 29, and closed Nov. 30 at 160. In the other group may be mentioned Owens-Illinois Glass, which advanced from 29 Nov. 3 to 42¼ Nov. 10, though it fell back to 31⅝ at the close Nov. 30. Perhaps the fluctuation in one other stock ought to be mentioned, namely, the Radio Corporation of America. A sharp decline in this occurred, caused by the announcement that a consent decree had been entered into in the anti-trust suit against the company, and the companies which have been holding control of it, namely, the General Electric Co. and the Westinghouse Electric & Manufacturing Co. The court order provides for the disposal of the holdings of the two latter companies, which together own 51 4/10% of the stock of the Radio Corp. by pro rata distribution to General Electric and Westinghouse stockholders, 50% of such holdings to be distributed within three months and the remaining 50% in three years. This meant, of course, a large increase ultimately in the floating supply of Radio, and, accordingly, the stock naturally moved down. From a high of 9 Radio stock tumbled to a low of 5⅝ Nov. 29, with the close Nov. 30 at 5⅝.

Trading during the month was of only moderate volume. On the New York Stock Exchange the transactions during the month aggregated 23,054,483 shares as against 37,355,208 shares in November 1931; 51,946,840 shares in 1930; 72,455,420 shares in 1929, and 115,360,075 shares in November 1928. On the New York Curb Exchange the business aggregated 3,263,964 shares in November 1932, which compare with 5,483,335 shares in 1931; 13,348,200 shares in 1930; 29,529,500 shares in 1929, and 36,695,100 shares in 1928. On the New York Stock Exchange 35 shares reached new low levels for 1932 during the month, and 31 shares new high levels, while on the New York Curb Exchange new low records for the year were established in the case of 51 stocks, and new high records in the case of 37 stocks.

The bond market was weak, as already noted, in the case of all the low-priced issues—very decidedly so—but displayed strength as far as the high-priced issues were concerned, and also in the case of United States Government issues. In the following table we show, as usual, the fluctuations in the different issues of United States obligations, and also a large list of railroad and industrial bonds and a considerable number likewise of foreign bond issues:

Government Bonds.	*First Sale Nov. 1.*	*Range During November 1932.* *Lowest*	*Highest.*	*Last Sale Nov. 30.*
First Liberty Loan— 3½s, 1932-1947	101 19/32	101 10/32 Nov. 10	101 28/32 Nov. 13	101 26/32
First 4¼s, 1932-1947	102 00/32	102 1/32 Nov. 10	102 12/32 Nov. 29	102 8/32
Fourth Liberty Loan— 4¼s of 1933-1938	103 15/32	103 1/32 Nov. 11	103 20/32 Nov. 29	103 18/32
Treasury 4¼s, 1947-1952	107 5/32	107 Nov. 3	108 4/32 Nov. 16	108
Treasury 4s, 1944-1954	104 4/32	103 26/32 Nov. 11	104 8/32 Nov. 1	104 4/32
Treasury 3¾s, 1946-1956	102 18/32	101 28/32 Nov. 9	102 16/32 Nov. 1	102 9/32
Treasury 3⅜s, 1943-1947	100 22/32	100 19/32 Nov. 11	101 Nov. 9	100 27/32
Treasury 3s, 1951-1955	96 17/32	96 Nov. 10	96 17/32 Nov. 17	96 16/32
Treasury 3⅜s, 1940 1943	101 3/32	100 30/32 Nov. 14	101 3/32 Nov. 25	101 1/32
Treasury 3⅜s, 1941-1943	101 3/32	100 26/32 Nov. 5	101 6/32 Nov. 3	----
Treasury 3⅛s, 1946-1949	97 30/32	97 16/32 Nov. 10	98 4/32 Nov. 18	97 27/32

Railroad and Industrial Bonds.	*Opening Price Nov. 1. 1932.*	*Range for November.* *Lowest.*	*Highest.*	*Closing Price Nov. 30 1932.*
Atch Topeka & S Fe gen 4s 1995	91¼	89½ Nov. 3	92¾ Nov. 16	91½
Baltimore & Ohio 1st gold 4s 1948	80½	73 Nov. 30	80½ Nov. 1	73
Convertible 4½s 1960	32¾	22¼ Nov. 30	33 Nov. 11	22¼
Boston & Maine 1st 5s ser A C '67	----	62 Nov. 30	66¾ Nov. 12	62¼
Ches & Ohio ref & impt 4½s B '95	83	82¼ Nov. 10	85⅝ Nov. 5	----
Chic Milw & St P gen 4s ser A '89	57½	48½ Nov. 25	57½ Nov. 1	----
5s ser A 1975	25¼	19¼ Nov. 30	26½ Nov. 11	19¼
Chic & N W conv 4¼s ser A 1949	18½	12 Nov. 30	19 Nov. 11	12
C C C & St L 4½s ser E 1977	47	43½ Nov. 30	51 Nov. 14	43½
Erie ref & impt 5s of 1927 1967	28¾	22⅝ Nov. 30	32 Nov. 14	22⅝
Ref & impt 5s of 1930 1975	28½	23 Nov. 30	31¾ Nov. 14	23½
Great North gen 4½s ser E 1977	----	43¼ Nov. 30	51 Nov. 2	43¼
Ill Cent C St L & N O 5s A 1963	44	42 Nov. 25	47 Nov. 7	42¼
Kansas City Sou ref & impt 5s '50	46	45½ Nov. 1	50½ Nov. 16	48
Lehigh Valley (Pa) cons 4s 2003	43	41¾ Nov. 4	45¾ Nov. 12	43
Mo-Kan-Tex cum adj 5s 1967	----	28½ Nov. 30	36 Nov. 12	28½
Missouri Pacific gen 4s 1975	15¼	9¾ Nov. 30	16¾ Nov. 11	10
N Y C & St L 4½s ser C 1978	19	15½ Nov. 23	20 Nov. 12	16⅞
N Y N H & H 1st & ref 4½s 1967	63½	61½ Nov. 19	65¼ Nov. 4	61¾
N Y Ont & West ref 4s 1992	50	48 Nov. 9	52½ Nov. 17	50
Pennsylvania RR deb 4½s 1970	65¼	59⅞ Nov. 30	70 Nov. 11	60⅜
St Louis-San Francisco— General 4s series A 1950	12¼	9½ Nov. 25	12⅝ Nov. 7	10
Con 4½s series A 1978	11	8¼ Nov. 30	11 Nov. 1	8½
Southern Ry gen 4s ser A 1956	25⅜	20 Nov. 30	27¼ Nov. 12	20
Western Maryland 1st 4s 1952	58¼	56 Nov. 10	58⅞ Nov. 7	57
Allegheny Corp coll tr 5s 1944	24	21 Nov. 3	28 Nov. 11	23¾
Collateral & conv 5s 1949	----	17⅜ Nov. 4	22½ Nov. 11	20
Amer & Foreign Power 5s 2030	31½	28½ Nov. 3	38½ Nov. 10	30¼
Brooklyn Union Elev 1st 5s 1950	78	77¼ Nov. 1	83 Nov. 16	----
Dodge Bros conv deb 6s 1940	86¾	a86½ Nov. 5	88¾ Nov. 21	86½
Internat Paper 5s ser A 1947	43	42⅜ Nov. 2	44¼ Nov. 21	43
Int Tel & Tel conv deb 4½s 1939	41	37 Nov. 30	44¾ Nov. 12	37
Paramount Famous Lasky 6s '47	----	17½ Nov. 2	29 Nov. 12	19
Warner Bros Pictures 6s 1939	----	18 Nov. 30	24 Nov. 14	18
Foreign Bonds— Argentine (Govt) 6s ser A 1957	53	39¾ Nov. 23	53¾ Nov. 1	41½
6s of June 1925 1959	53¾	39½ Nov. 23	53¾ Nov. 1	42
External 5½s 1962	47¾	a38 Nov. 25	48¾ Nov. 3	39
Australia 5s of 1925 1955	75¾	65 Nov. 26	77½ Nov. 2	67½
External loan 5s of 1927 1957	75¾	65⅝ Nov. 28	78 Nov. 2	67¾
External 4½s of 1928 1956	69⅜	61¾ Nov. 29	71¾ Nov. 12	62⅝
Berlin (City) ext s f 6s 1958	36	35½ Nov. 2	40 Nov. 9	----
Bolivia (Republic) ext 7s 1969	----	4¼ Nov. 17	6½ Nov. 12	5
External 8s 1947	----	6 Nov. 17	7 Nov. 19	7
Brazil external 8s 1941	21	19½ Nov. 30	21½ Nov. 2	19½
6½s of 1927 1957	18	14 Nov. 25	18 Nov. 1	15
Brisbane (City) 5s 1957	----	60¼ Nov. 30	67½ Nov. 17	60¼
Sinking fund 5s 1958	65	59 Nov. 30	66⅞ Nov. 17	59
Chile (Republic) 6s Sept 1961	7½	6¼ Nov. 16	7½ Nov. 10	----
External sinking fund 6s 1963	7½	6¼ Nov. 16	7¾ Nov. 5	----
External sinking fund 6s 1960	7⅝	5⅝ Nov. 18	7¾ Nov. 3	6¾
German (Republic) 7s 1949	69	68½ Nov. 25	72⅞ Nov. 12	70
German Govt Internat 5½s 1965	49½	47 Nov. 23	52⅜ Nov. 12	48¼
New South Wales (State) 5s 1957	73½	62¾ Nov. 28	75 Nov. 1	64½
External sinking fund 5s 1958	74	61½ Nov. 29	75 Nov. 2	63¼
Queensland (State) ext 7s 1941	96	90 Nov. 25	96¾ Nov. 7	----
External 6s 1947	86⅞	70 Nov. 28	87 Nov. 1	----
Rio Grande do Sul 8s 1946	12	10⅜ Nov. 2	12 Nov. 1	----
Uruguay (Republic) 8s 1946	42	39 Nov. 7	42⅜ Nov. 15	----

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of November—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	23,054,483	37,355,208	51,946,840	72,455,420
Bond sales (par value)—	$	$	$	$
Railroad and miscell	97,304,000	123,604,000	119,292,000	207,615,000
State, munic. & foreign	46,042,500	69,970,000	59,938,500	66,110,000
United States Govt	16,072,800	37,320,000	6,575,600	15,468,000
Total bond sales	159,419,300	230,894,000	185,806,100	289,193,000
Jan. 1 to Nov. 30—				
Stock sales—No. of shares	402,039,147	526,659,541	751,273,764	1,041,129,840
Bond sales (par value)—	$	$	$	$
Railroad and miscell	1,386,746,800	1,666,333,400	1,753,819,900	1,984,964,300
State, munic. & foreign	608,299,600	816,823,600	644,908,900	595,235,150
United States Govt	466,368,950	234,992,900	100,493,350	126,656,800
Total bond sales	2,461,415,350	2,718,149,900	2,499,222,150	2,706,856,250

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of November—	1932.	1931.	1930.	1929.
Stock sales—No. of shares	3,263,964	5,483,335	13,348,200	29,529,500
Bond sales (par value)—	$	$	$	$
Domestic	57,722,000	58,556,000	63,231,000	33,356,000
Foreign Govt	2,396,000	3,337,000	2,676,000	2,664,000
Foreign corporate	2,963,000	2,521,000	2,590,000	2,327,000
Total bond sales	63,081,000	64,414,000	68,497,000	38,347,000
Jan. 1 to Nov. 30—				
Stock sales—No. of shares	49,743,693	100,153,085	206,389,425	450,461,329
Bond sales (par value)—	$	$	$	$
Domestic	739,244,000	828,145,000	689,047,000	440,812,500
Foreign Govt	26,817,500	29,111,000	41,881,000	54,996,500
Foreign corporate	34,986,000	36,619,000	40,095,000	36,806,500
Total bond sales	801,047,500	893,875,000	771,023,000	512,615,500

THE MONEY MARKET DURING NOVEMBER 1932.

Extreme ease was still the ruling characteristic of the New York money market, and whatever changes occurred in rates (which, however, were not numerous) were confined almost entirely to the quotations for commercial paper. These were towards still lower levels, though the previous rates were already at inordinately low depths. The New York Federal Reserve Bank, in its "Monthly Review" dated Dec. 1, says that the return of currency from hoarding was less rapid in November than during the preceding three months [This assumes that some money still remains hoarded, which would appear to be open to question.—Ed.] and currency movements were largely dominated in November by seasonal influences. As a consequence, the amount of bank reserves, after rising substantially from the latter part of July to the end of October, showed, it is stated, little

change during November. The volume of member bank credit, we are told, also was maintained at a level close to that of late October. The weakening in European exchanges in the latter part of November, it is added, was accompanied by a renewed increase in the gold holdings of the United States, chiefly as a result of the release and sale to the New York Reserve Bank of gold previously earmarked for foreign account. These releases of earmarked gold amounted in November to $49,000,000, and together with imports of $20,000,000 and a smaller amount of domestic production resulted in a total increase of $76,000,000 in the monetary gold stock of the United States during November. Since the middle of June, it is pointed out, the country's gold stock has increased approximately $430,000,000, and the net loss of gold since the beginning of the year has been reduced to about $120,000,000. The gain of gold by the United States since June has resulted, it is explained, from a generally favorable balance of payments on the various merchandise and other transactions with other countries, rather than from a new accumulation of foreign short-term funds in this market.

In its further analysis the New York Reserve Bank goes on to say that by the beginning of November the total amount of member bank reserves had been restored to a level approximating that which was maintained for some time previous to the heavy currency withdrawals and gold outflow in the autumn of 1931. The factors in the restoration of member bank reserves to this level, it is declared, were gold imports and releases from earmarked, the unseasonal reduction in currency circulation since July *and the increase in National bank notes outstanding*. During November there were moderate seasonal withdrawals of currency, it is stated, from the banks at the beginning of the month, and again just before the Election Day and Thanksgiving Day holidays. "This currency demand, together with a small increase in member bank reserve requirements that accompanied a further growth of deposits, approximately offset the gain of gold during the month, and a small amount of additional National bank note issues. As a result, member bank excess reserves for the country as a whole showed only minor fluctuations during the month." The further observation is made that "in New York the reserves of member banks were reduced approximately $90,000,000 during the early part of November, due in part to seasonal currency demands, and more largely to an outflow of funds to other districts, which resulted partly from commercial transactions and partly from Treasury operations. Subsequently, however, the reserves of the New York banks were increased substantially by the proceeds of the gold movement, together with a return flow of funds from other districts, but the excess reserves of these banks did not regain the high level reached at the end of October."

The foregoing deals with the technical consideration affecting the course of money movements, but the underlying source of weakness in the money market was the same as in previous months, namely, that there was no demand for banking accommodation on the part of either the mercantile or the financial world or the security markets, that Stock Exchange speculation was absolutely dormant, that prices were falling and were down to abnormally low levels, both in the commodity and the security markets, while on the other hand there was a huge congestion of unemployed funds at the great financial centers, in part resulting from the absence of demand for the reasons enumerated, but also in no inconsiderable degree due to the Federal Reserve policy of acquiring enormous amounts of United States Government obligations which were coming upon the market in growing volume because of the heavy budget deficits of the Federal Government and paying for the same with Federal Reserve credit.

The changes in money rates during November were not important, as already stated, but where any occurred they were towards still lower levels than those previously prevailing. On call loans at the Stock Exchange there was again no deviation from the established figure of 1% per annum, but outside the Stock Exchange loans were all the time available at ½ or ¾ of 1% per annum. The time loan rate on security collateral also remained unchanged at previous figures, namely, at ½ of 1% per annum for 60 to 90 days, ¾ of 1% for four months and 1% for five to six months, though these quotations were almost entirely nominal, there having been little or no demand for this class of accommodation, and only an occasional actual transaction being reported. For commercial paper, quotations for choice names of four to six months' maturity fell from a range of 1¾@2% to 1½@1¾%. This occurred in the early part of November, and the New York Reserve Bank is authority for the statement that shortly after this general reduction in the rate for the usual grade of prime paper, some high-class paper of the ordinary four to six months' maturity began to be offered and sold at 1¼%, and some sales of choice paper of less than 90-day maturity were negotiated at 1%. As for many months back, the investment demand from the banks for high-grade commercial paper greatly exceeded the amount of this type of paper which the dealers were able to obtain from the class of commercial and industrial concerns using the open market, and consequently the total turnover in the market remained of limited proportions. Reports received by the New York Reserve Bank from commercial paper dealers showed a small increase in the volume of commercial paper outstanding during October, the amount Oct. 31 being reported at $113,200,000 as against $110,100,000 on Sept. 30, but comparing with $213,000,000 on Oct. 31 of the previous year. The New York Reserve institution also found a reduction of nearly ½ of 1% in the average rates charged by New York City banks on commercial loans made directly to their customers. In other words, at the middle of November the charge averaged 3.54% as against 3.96% at the middle of October, while 12 months before, on Nov. 15 1931, the charge averaged 4.50%.

DAILY RECORD OF TIME LOAN RATES.

Nov.	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months
1	½	½	½	¾	1	1
2	½	½	½	¾	1	1
3	½	½	½	¾	1	1
4	½	½	½	¾	1	1
5			Saturday			
6			Sunday			
7	½	½	½	¾	1	1
8			Holiday			
9	½	½	½	¾	1	1
10	½	½	½	¾	1	1
11	½	½	½	¾	1	1
12			Saturday			
13			Sunday			
14	½	½	½	¾	1	1
15	½	½	½	¾	1	1
16	½	½	½	¾	1	1
17	½	½	½	¾	1	1
18	½	½	½	¾	1	1
19			Saturday			
20			Sunday			
21	½	½	½	¾	1	1
22	½	½	½	¾	1	1
23	½	½	½	¾	1	1
24	½	½	½	¾	1	1
25	½	½	½	¾	1	1
26			Saturday			
27			Sunday			
28	½	½	½	¾	1	1
29	½	½	½	¾	1	1
30	½	½	½	¾	1	1

CALL LOANS ON THE NEW YORK STOCK EXCHANGE.

Nov. 1932.	Low.	High.	Renewal	Nov. 1932.	Low.	High.	Renewal
1	1	1	1	16	1	1	1
2	1	1	1	17	1	1	1
3	1	1	1	18	1	1	1
4	1	1	1	19	Saturday		
5	Saturday			20	Sunday		
6	Sunday			21	1	1	1
7	1	1	1	22	1	1	1
8	Holiday			23	1	1	1
9	1	1	1	24	1	1	1
10	1	1	1	25	1	1	1
11	1	1	1	26	Saturday		
12	Saturday			27	Sunday		
13	Sunday			28	1	1	1
14	1	1	1	29	1	1	1
15	1	1	1	30	1	1	1

No change whatever occurred during November in open market rates for bankers' acceptances. There was at all times an active demand for bills, but supplies of bills were very scarce, inasmuch as the accepting banks retained the greater part of their acceptances within their own vaults, leaving an extreme paucity of bills for outside investors. The American Acceptance Council on Nov. 17 made public its usual monthly compilation, and this showed an increase of $15,000,000 in the volume of acceptances outstanding during October, the amount at Oct. 31 being reported at $698,620,369 as against $683,189,146 on Sept. 30, but 12 months before, on Oct. 31 1931, the amount still stood at $1,039,784,979. The amount of bills held by accepting banks increased from $572,000,000 at the end of September to $605,000,000 at the end of October, this being made up of $198,600,000 in own bills held and $406,400,000 of bills of other banks purchased for investment. It will be observed that with no more than $698,620,369 of bills outstanding, the accepting banks' holdings at $605,000,000 constituted 87% of the whole. Open market rates for acceptances continued unaltered throughout the month at the figures established on Oct. 13, namely, at ⅝ of 1% bid and ½ of 1% asked for bills running 30 days, 60 days, and 90 days; ¾% bid and

PRIME BANKERS' ACCEPTANCES.

Nov.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
2	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
3	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
4	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
5				Saturday			
6				Sunday			
7	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
8				Holiday			
9	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
10	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
11	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
12				Saturday			
13				Sunday			
14	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
15	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
16	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
17	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
18	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
19				Saturday			
20				Sunday			
21	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
22	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
23	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
24				Holiday			
25	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
26				Saturday			
27				Sunday			
28	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
29	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞
30	-------	⅝-½	⅝-½	⅝-½	¾-⅝	1 - ⅞	1 - ⅞

⅝ of 1% asked for bills running 120 days, and 1% bid and ⅞ of 1% asked for maturities of 150 and 180 days. The buying rates of the Federal Reserve banks for acceptances also remained as before, that is, at 1% for maturities of one to 90 days, 1⅛% for 91 to 120 days, and 1¼% for maturities from 121 to 180 days. At these figures virtually no bills found their way into the Reserve banks, which reported their holdings Nov. 30 at $34,880,000 against $33,695,000 Oct. 26, the total in each case, however, being made up mainly of foreign bills. Taking the latest figures available the amount of these foreign bills stood at $30,659,000 Oct. 31 against $30,849,000 on Sept. 30. The holdings of the Reserve institutions of acceptances for account of foreign central banks further declined during the month from $37,993,000 Oct. 26 to $32,329,000 Nov. 30.

There were again no changes during the month in the rediscount rates of any of the 12 Federal Reserve banks, these remaining at 3½% everywhere except at New York and Chicago, where the rate remained at only 2½%.

RATES FOR MONEY AT NEW YORK.

	Week Ended.				
	Nov. 5.	Nov. 12.	Nov. 19.	Nov. 26.	Dec. 3.
Call loans on Stock Exchange—					
Range for week (mixed & ind. coll.)	1-1	1-1	1-1	1-1	1-1
Week's average (mixed & ind. coll.)	1	1	1	1	1
Time loans (mixed & ind. coll.)					
Thirty days	½	½	½	½	½
Sixty days	½	½	½	½	½
Ninety days	½	½	½	½	½
Four months	¾	¾	¾	¾	¾
Five months	1	¾	1	1	1
Six months	1	¾	1	1	1
Commercial paper—					
Double and single names—					
Prime 4 to 6 months	1¾-2	1¾-2	1½-1¾	1½-1¾	1½-1¾
Good 4 to 6 months	2¼	2¼	2	2	2

THE RETURNS OF THE FEDERAL RESERVE BANKS—BROKERS' LOANS IN NEW YORK CITY.

Changes in the condition statements of the Federal Reserve banks during November were slight and without special import. The volume of Federal Reserve notes in circulation increased the early part of the month, when there was a demand in connection with the Election Day holiday, but decreased the latter part of the month in face of the holiday demand in connection with Thanksgiving Day. From $2,688,871,000 Oct. 26 the amount of Federal Reserve notes in actual circulation increased to $2,715,299,000 Nov. 9, and then fell back to $2,692,286,000 Nov. 30. Federal Reserve credit outstanding, as measured by the bill and security holdings, changed irregularly and narrowly, the changes apparently carrying no special significance, the amount Nov. 30 at $2,200,030.000 comparing with $2,212,391,000 Oct. 26. The different groups of items making up the totals also showed relatively unimportant changes. Thus the holdings of United States Government securities stood at $1,850,766,000 Nov. 30 and at $1,850,949,000 on Oct. 26. In like manner the acceptances holdings (made up mainly of foreign bills which have to be constantly renewed) were reported at $34,880.000 Nov. 30 and at $33,695,000 on Oct. 26. The discount holdings, representing direct borrowing by the member banks, were somewhat smaller at $308,973,000 Nov. 30 as against $322,322,000 Oct. 26. Gold reserves increased in every week except the final week of the month as a result of the large imports of the metal and the release of gold held here under earmark for account of foreign central banks. From $2,092,623,000 Oct. 26 the gold holdings of the 12 Reserve banks increased to $3,053,152,000 Nov. 23, with the amount Nov. 30 $3,049,324,000. With gold reserves larger and the volume of Reserve notes in circulation smaller, the effect was to raise the ratio of reserves to liabilities, though, on the other hand, the deposit liabilities increased with the growth in member bank reserves. Some increase also occurred in the deposits of foreign banks kept with the Reserve institutions. The total of deposits of all kinds stood at $2,484,226,000 Nov. 30 as against $2,469,993,000 Oct. 26. Foreign bank deposits increased from $9,852,000 Oct. 26 to $29,869,000 Nov. 23, and were $25,947,000 on Nov. 30. As a result of all this the ratio of total reserves to deposits and Federal Reserve note liabilities combined was 62.6% Nov. 30 as against 61.9% Oct. 26. The increase in foreign bank deposits appeared to follow, in part at least, from the further diminution in the acceptance holdings for foreign central banks, the amount of these holdings for foreign account Nov. 30 being $32,329,000 as against $37,993.000 Oct. 26, and no less than $134,053,000 on Dec. 2 of the previous year. The amount of United States Government securities held as part collateral for Federal Reserve notes was reduced from $451,200,000 Oct. 26 to $414,400,000 Nov. 30.

As to brokers' loans in New York City these remained small, with unimportant changes from week to week, and with the amount Nov. 30 $353,000,000 as against $352,000,000 Oct. 26, these figures being derived from the weekly compilations of the New York Federal Reserve Bank. As to the monthly returns of the New York Stock Exchange, these showed that borrowings of Stock Exchange members on collateral, contracted for and carried in New York as of the close of business Nov. 30, aggregated $337,612,558, which compared with $324.702.199 Oct. 31, but with $379.801.583 on Sept. 30, and no less than $1,040,407.879 on Sept. 30 of the previous year.

COURSE OF STERLING EXCHANGE DURING NOVEMBER.

The feature of sterling exchange during November was the further startling collapse in the value of the British currency unit, the pound sterling, following the bad break in October. But far worse than that, the value of the pound tumbled to figures so low that all the bad records in that respect in the past were broken, even that which previously had stood as the minimum, namely, the post-war low of $3.18, reached on Feb. 4 1920. The last half of the month the sterling rate touched new low levels almost every day, the decline reaching sensational proportions, sometimes as much as 3 to 4c. to the pound in a single day, the Bank of England and the British authorities apparently extending no support whatever. This is the season of the year when the pressure on nearly all the leading European currencies is severe by reason of trade considerations, and in the absence of support the sterling rate kept dipping lower and still lower in striking fashion. The agitation of the question of debt payments to the United States from which the British Government and the French Government and some other minor countries asked relief accentuated the weakness. The British Government, in a note dated Nov. 10, asked for a suspension of the payments due to the United States on Dec. 15, amounting to $95,550,000, and for a reconsideration of the whole question of intergovernmental debt payments, with the view to their complete cancellation, was potent mainly as a depressing influence by inducing drives against the sterling rate by some bear operators, but while this served to accentuate the drop it cannot be said to have been the underlying cause of it. The main reason for the utter collapse was that the British Government not only undertook to minimize the constant depreciation in the value of the pound, but actually appeared to be indifferent to it and wholly without concern regarding it. As one evidence of this, Neville Chamberlain, Chancellor of the Exchequer, in a speech in London on Nov. 23, took occasion to say that there was nothing extraordinary about the low current quotation for sterling which he averred should cause neither doubt nor anxiety. "In the first place, at this season, when remittances have to be made for purchases overseas, there is always seasonal pressure upon us. When we were on the gold standard the result was that we were accustomed to lose gold in the autumn. Now that we are off gold the same cause is reflected in the drop in sterling." And this was the attitude that had been manifested for a long time previously, at least back to the beginning of the summer. What was worse, was that during the interval since then the British authorities kept iterating and reiterating that there was no intention of an early return to the gold standard which was diametrically opposite to the belief which prevailed throughout the whole financial world in the spring of 1932 and which carried the value of the pound up to $3.83¾ on March 28, an advance of 59½c. from the low figure of $3.24¼ reached on Dec. 7 1931. Then suggestions of an early return to the gold basis began to be deprecated, British statesmen even seeing an advantage in a depreciated British currency unit because it facilitated trade with the Far East. Thereupon the pound began its downward descent which eventuated in the collapse of the rate in October, and was now followed by the still greater collapse in November. The final blow was dealt the pound when at the conclusion of the Ottawa conference in the early part of August Neville Chamberlain flatfootedly declared that there was not the remotest chance of a return by Great Britain to the gold standard in the near future. This was long before the question of the debt payments became a live subject.

Confirmation of all this is found in the fact that the pound touched a new low figure with each succeeding month after last April. It touched a low of $3.65¾ on May 2 of 3.58⅞ on June 30, of $3.49½ on July 29, of $3.44¾ on Aug. 6 of $3.44 11-16 on Sept. 30, of $3.27¼ on Oct. 26 and finally of $3.14½ on Nov. 29. We have discussed this phase of the subject in our general remarks in the early portion of this article but deem it important to emphasize here the fact that the complete break-down of the pound sterling cannot be ascribed to the prospect that Great Britain might have to make, or conclude to make, arrangements to meet the December installments of the payments to the United States. It is the long train of circumstances preceding the dispatch of the British and French notes to the United States that must be accepted as accounting for the eventual utter collapse. Very naturally as the financial public commenced to realize that the date for the resumption of gold payments, was getting farther and farther away, distrust began to deepen and this in itself was sufficient to keep sterling on its downward course.

Dealing specifically with the course of sterling exchange during the month of November, it deserves to be noted that beginning with the middle of the month the trend was almost uninterruptedly downward. On Nov. 14, there was a temporary upward spurt and cable transfers on London reached the highest figure of the month at $3.34⅜, but the next day (Nov. 15) the rate dropped to $3.31⅝; on Nov. 16 it fell to $3.30½ and on Nov. 17 to $3.27¾; on Nov. 18 and Nov. 19 there was a slight rebound to a higher level, the low point on the 18th having been $3.28¾ and on Nov. 19 $3.28⅝. Thereafter the course was again downward, a new low figure being recorded with each succeeding day, with one exception, until Nov. 29. On Nov. 21 the low point was $3.27; on Nov. 22, $3.26⅜; on Nov. 23, $3.25⅛;

on Nov. 25, $3.20 3/8; on Nov. 26, $3.21 1/8; on Nov. 28, $3.17 5/8 and on Nov. 29, $3.14 1/2, this last establishing a new low record in all time. On Nov. 30, a sharp recovery ensued, with the range for the day $3.19@$3.20 3/4.

Coincident with the collapse in the pound, silver prices dropped to record low quotations in New York, though not in London. On Nov. 29 the New York price for the metal was 25 3/8 cents, from which there was an upward reaction to 25 1/2 cents on Nov. 30, but with a drop to still lower figures in the early days of December. In London there was a drop to 17 13-16d. per oz. on Nov. 28, but with a recovery to 17 7/8d. on Nov. 29 and Nov. 30, this, however, being in the depreciated value of the pound. Last April, May, June and July the London price frequently ruled below 17d. per ounce. Of course, with the English pound dropping constantly lower the price for gold in London shot up to new high levels, it selling at 128s. 4d. on Nov. 28; 129s. 3 1/2d. on Nov. 29, and 130s. 8d. on Nov. 30, from which there was a drop to 127s. 8 1/2d. on Dec. 1.

London, besides its other troubles, had some heavy payments to arrange for at the close of November, though there was no evidence that these affected the sterling rate unfavorably. On Nov. 30 there was a heavy turnover in London, estimated at approximately £700,000,000, which was paid by the Bank of England on Government loan operations in addition to ordinary transactions. The chief disbursement consisted of repayment of the principal of the unconverted 5% war loan amounting to approximately £165,000,000, the balance outstanding of £13,000,000 of the 4 1/2% war loan, £140,000,000 of the 4 1/2% treasury bonds and £50,000,000 war loan interest. The chief payments to the Bank comprised approximately £157,700,000 installment due on the new 3% conversion loan and £142,500,000 for the final installment on 2% Treasury bonds. This turnover is believed to have been the largest ever made in London. Preparations were so carefully planned, however, that the whole proceedings had only slight effect on the money market, which nevertheless had been firming up during November so that discounts in the London open market for short bills on Nov. 30 were quoted at 7/8 @ 15-16 of 1% against 1/2 to 3/4% at the end of October and at 15-16@1% for three months' bills as against 3/4@13-16% on Oct. 31. The Bank of England showed only slight changes in its gold holdings from week to week the same as in preceding months. For the week ended Nov. 9 it showed a loss of £16,965; in the week ended Nov. 16 a gain of £8,313; in the week ended Nov. 23 a loss of £26,072 and in the week ended Nov. 30, a loss of £7,513. What the changes were in the gold and exchange holdings of the Exchange Equalization Fund has not transpired. There were further gold shipments to the United States of $2,400,000 from England during November. As to the gold movements into and out of the United States as a whole the following is the outline furnished by the New York Federal Reserve Bank in the usual form.

"During the month of November the monetary gold stock of the United States rose about $76,000,000 further, or slightly more than the October increase. From the mid-June low point there has been a gain of about $430,000,000 to this country's gold stock, representing a recovery of approximately three-quarters of the loss during the first part of this year, and of about 40% of the decline between September 1931 and June 1932.

"Gold released from earmark accounts of foreign central banks contributed the larger part of the gain during November; about $48,600,000 was so released and most of the proceeds were paid out in the New York money market. In addition, imports of gold at New York totaled $16,600,000, of which $5,200,000 came from Canada, $4,900,000 from India, $2,400,000 from England, $1,500,000 from Holland, $990,000 from Newfoundland, $625,000 from Mexico, and $350,000 from Uruguay. At San Francisco, $2,900,000 was imported from China and $490,000 from Australia."

It will be observed from the foregoing that the largest imports of the month, to amount of $5,200,000, came from Canada. And the fact is that the Canadian dollar became more and more depreciated as the month progressed, until on Nov. 29 it was quoted at a discount of 16 3/8% as against 9 5/8% on Nov. 1; on Nov. 30 the rate was a little better, with the discount, however, still 14 3/4%.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

The exchanges on the Continental centres of Europe were all under the influence of the collapse in the sterling rate and were weak and lower in common with sterling. This was so even as regards the French franc, which for so long has been inclined to pursue a course of its own. Cable transfers on Paris in the early days of November were still quoted at 3.93c. and a small fraction above. At the close of the month the rate was down to 3.90 3/4@3.91. The par of the French franc is 3.92. The French franc and the other Continental units were under seasonal pressure, the same as the pound sterling, and the agitation of the question of inter-governmental debt payments, with the uncertainty as to whether the Dec. 15 instalments due by the Allied countries to the United States would have to be met, thereby necessitating arrangements to that end through the foreign exchanges and possibly some direct shipments of gold to the United States, proved an unsettling influence all around, but far and beyond all this, the way the value of the pound sterling kept melting away, in and by itself acted powerfully to pull exchange rates down all around. The latter part of November no currency unit anywhere was at par with the American dollar, and when the French franc dropped below 3.91c. rumors began to spring up of probable gold shipments from France to this country. However, bankers pointed out that the rate would have to drop much lower before such a movement could be undertaken with profit. As it happened, on Nov. 1 the freight rate on westbound gold shipments was increased so as to make it identical with the rate on eastbound shipments. The effect of the higher charge was to lower the gold import points from the Continent. The theoretical point at which French francs could be shipped without loss was calculated as about 3.90 3/4c. for those institutions having unusual facilities. In other quarters it was estimated that the gold import point was about 3.90 1/8 to 3.90 1/4. But even though the rate might sink below the import point of gold from Paris, the movement might yet be suspended, it was felt in certain quarters, inasmuch as the temper of public opinion in France at the moment was such that an outcry of popular protest might be aroused. Editorial comment in the Paris newspapers was almost uniformly opposed to the payment of the Dec. 15 maturities to the United States, and in such circumstances shipments of gold would in the popular mind be connected with the payment of the December instalment due from France. Nevertheless, in certain banking circles it was felt to be only a matter of time when the French franc could no longer be defended by means of the release of gold held here under earmark for French account, and when, hence, actual gold shipments would become a necessity. The Bank of France in the meantime kept making further additions to its huge stocks of the metal. In the week ended Nov. 4 it reported a gain of 126,809,757 francs; in the week ended Nov. 11 a gain of 197,623,991 francs; in the week ended Nov. 18 a gain of 74,843,125 francs; in the week ended Nov. 25 a gain of 33,275,388, and in the week ended Dec. 2 a gain of 18,000,000 francs.

The German mark was perhaps least affected by the weakness of the pound sterling and of other currency units, in part, of course, because foreign exchange in Germany is under the strict control and regulation of the Reichsbank, but also because the ituation of the Reichsbank appears to be improving. The inconclusive nature of the general election in Germany on Sunday, Nov. 6, with the subsequent resignation of the von Papen Ministry, and with the later appointment by President von Hindenburg of General Kurt von Schleicher as Chancellor, who was Reichswehr Minister in the von Papen Cabinet and is to be his own Minister of Defense in the new Cabinet, appeared to be without influence in the foreign exchange and general financial situation. As a matter of fact, German exchange actually showed an advancing tendency and cable transfers on Berlin on Nov. 30 were made at 23.76@23.77 1/2 against 23.74 1/2@23.75 1/2 on Nov. 1. On Nov. 16 the range was as high as 23.77 1/2@23.80. On Nov. 14 the Bank for International Settlements extended for another three months the credit of $90,000,000 advanced to Germany, the extension being subject to the approval of the central banks of France and England and the Federal Reserve banks of the United States, which approval was obviously a matter of course. The credit was opened originally on June 26 1931, in the amount of $100,000,000, and has had to be repeatedly renewed since then. The Bank of Germany in its statement for the first quarter of November reported a decrease in gold and bullion of 31,000 marks, in that for the second quarter a gain of 7,869,000 marks, in the third quarter a loss of 6,542,000 marks, and a gain of 8,619,000 marks in the final quarter of the month. Note circulation decreased 117,811,000 marks in the first quarter, 88,655,000 marks in the second quarter, 107,332,000 marks in the third quarter, but with an expansion of 224,906,000 marks in the fourth quarter of the month.

Austrian exchange was, as usual, without changes of consequence, with cable transfers quoted Nov. 30 at 13.94 1/2 @14.11, the same as on Nov. 1. Announcement was made Nov. 24 by the trustees of the Austrian Government guaranteed loan of 1923-1925 floated under the auspices of the League of Nations that with the failure of the Austrian Government to remit on the four monthly instalments due on the service of the loan since July 1, they had been obliged to draw on the reserve account to meet the half-yearly coupon due Dec. 1. J. & W. Seligman & Co. as fiscal agents notified holders of the Province of Lower Austria secured sinking fund 7 1/2% gold bonds that owing to foreign exchange regulations now in effect in Austria no funds are available for the payment in dollars of interest coupons maturing Dec. 1. The fiscal agents were advised that the Province had deposited with the Austrian National Bank an amount in Austrian schillings equivalent to the dollar amount required to pay in full the interest and sinking fund charges due Dec. 1 and that coupon holders who are willing to accept payment of their coupons in schillings subject to the Austrian foreign exchange restrictions on the use of schillings could forward their coupons to the Lower Austrian Discount Bank in Vienna for payment.

Speyer & Co. and the J. Henry Schroder Banking Corp. announced on Nov. 8 that they had received as trustees of Kingdom of Bulgaria 7 1/2% stabilization loan of 1928 funds to pay 50% of the Nov. 15 coupons. Early the next month (Dec. 2) the same bankers announced that as fiscal agents for the two Bulgarian League loans they had received a

communique issued by the League Loans Committee (London) on Nov. 21 respecting the Bulgarian 7% Refugee Settlement Loan of 1926 and the Bulgarian 7½% Stabilization Loan of 1928. The communique pointed out that under the arrangement in the communique issued by the League Loans Committee (London) on July 22 1932, the Bulgarian Government undertook to transfer 50% of the service of the two Bulgarian League loans up until Sept. 30 1932. Since then, pending a new arrangement, the Bulgarian Government had continued to transfer 50% of the monthly service up to and including the payment due Nov. 15. But as the Bulgarian budget and exchange have now grown still worse, the Bulgarian representatives had asked for further alleviation of the debt service. Accordingly a proposal had been accepted that the Bulgarian Government transfer a sufficient sum to make up 40% of the service of the two Bulgarian League loans, November 1932 to April 1933 inclusive—the remaining 60% of the service to be invested in levs in Bulgaria in the manner approved by the League financial committee.

Default on two Yugoslavian dollar loans aggregating $45,250,000 was announced Nov. 1, when interest and sinking fund payments due on that date were lacking. Like other Central European government defaults on external loans, this one was due to the inability of the authorities to obtain the necessary foreign exchange for the payments. Yugoslavia attempted to overcome this obstacle by negotiating a further loan in France, but the efforts were unsuccessful. The defaulted dollar loans comprise $30,000,000 7% bonds and $15,250,000 8% bonds, both issued in 1922 and due 1962. Dr. Milan Georgevitch, Finance Minister, announced the defaults through bankers here, and he indicated at the same time that the sums due had been deposited in dinars in a special blocked account of the National Bank of Yugoslavia. "The Government wishes to assure holders of these bonds," he said, "that its failure to make the present payment arises from circumstances entirely beyond its control. As a result of the world-wide financial and economic crisis, which has been particularly acute in Central Europe, foreign trade, tourist traffic, emigrant remittances and other activities from which means of effecting international payments are normally derived have suffered a substantial reduction. The cessation of reparations payments and lack of foreign capital have further diminished the foreign balances usually available for payments on the external debt. The Minister of Finance is desirous of arranging such temporary measures as can be taken during the present abnormal period in the best interests of bondholders. The Government does not desire to impair its obligations, but rather to find some method of meeting the present crisis."

Speyer & Co., the National City Co. and J. & W. Seligman & Co. announced early in November that the $7,500,000 Greek Government 6% secured Treasury gold notes had been extended to May 4 1933, with interest at the same rate, all holders having agreed to this extension.

Italian exchange, which had held pretty steady in previous months, showed some weakness toward the end of November, in common with the general downward tendency of all the exchanges, though the decline may have been somewhat accentuated by preparations to meet the debt instalment due the United States on Dec. 15, which, it was announced, would be made by the Italian Government, though the amount due was relatively small, $1,245,437. The lire on cable transfers was quoted at 5.07¼@5.07⅝ Nov. 30 against 5.11¾@5.12⅛ Nov. 1.

Rates on the Continental centres of the countries which remained neutral during the war, all moved lower in common with the general downward trend. The Scandinavian exchanges suffered most severely, inasmuch as these always follow more or less in the wake of the pound sterling, though on this occasion the Swedish crown, for some unexplained reason, actually moved higher. The Danish crown for cable transfers was down to 16.64@16.70 Nov. 30, as against 17.14½@17.26 Nov. 1, and the Norwegian crown ranged at 16.44@16.50 Nov. 30 as against 16.78@16.88 Nov. 1. On the other hand, the Swedish crown on cable transfers was 17.42@17.50 Nov. 30 as against 17.22@17.36 Nov. 1, and at one time (Nov. 14) sold as high as 17.64@17.70. Sweden extended the period of gold suspension to March 1 1933 and Norway and Denmark were expected to do the same. These Scandinavian countries passed off the gold standard in September 1931, in response to similar action by Great Britain. Swiss francs and Holland guilders followed the general downward trend, both being adversely affected by the break in sterling exchange, though in part also suffering from seasonal pressure and likewise a movement of funds from Holland and Switzerland to other markets for more profitable employment. Swiss francs on cable transfers were 19.22½@19.23 Nov. 30 as against 19.27½@19.29 Nov. 1. Dutch guilders for cable transfers were 40.19@40.20 Nov. 30 against 40.20½@40.24½ Nov. 1. The Dutch guilder showed a rising tendency in the early days of the month, and after dipping quite low during the middle of the month, in part as a result of seasonal pressure and in part owing to transfers to other markets, recovered the latter part of the month. Spanish pesetas moved within a narrow limit, with the range Nov. 30 8.16@8.17 against 8.19@8.19½ Nov. 1.

Exchange on South American countries was devoid of any new features, with the quotations nominal, the same as in previous months, all foreign exchange operations being under the control of Government boards. One development of the month was the announcement from Buenos Aires that Otto Niemeyer, Vice-President of the Bank of England and recently financial adviser to the Australian and Brazilian Governments, had been engaged to make a study of financial and economic conditions in Argentina. Sir Otto was retained as the result of the request forwarded by Finance Minister Alberto Hueyo to Dr. Juan Malbran, Argentine Ambassador to England. In tendering the services of Sir Otto, Montagu Norman, Governor of the Bank of England, stated that the Bank was desirous of being in some way connected with a central bank of Argentina which might be created. The engagement of foreign counsel followed the resignation of five members of an honorary advisory board whose advice was rejected by Senor Hueyo.

In rates on the Far East the feature was a further severe break in the Japanese yen and general weakness in the rates on the silver-using countries, owing to a new decline in the price of silver. The Japanese yen for checks was down to 19.94@20.20 Nov. 29, as against 21.09@21.50 Nov. 1. The Japanese authorities had appeared to be indifferent to the continued shrinkage in the exchange value of the yen, but were finally spurred to action as the Japanese unit moved lower and still lower. On Nov. 24 a wireless message from Tokio to the New York "Times" stated that the Japanese Government had taken measures on that day to protect the yen from attacks of speculators by undertaking to learn their identity. Banks were ordered to make daily reports of all transactions in yen exchange, with the amount, the rate and the reason for the transaction. Tael on Shanghai for checks were quoted at 28.11@28.50 Nov. 30, against 29.67@30 1-16 Nov. 1. The Hong Kong dollar for checks was quoted at 21.59@22 1-16 Nov. 30, against 22.66@23 1-16 Nov. 1. The rupee on Bombay for checks suffered, of course, from the collapse of the pound sterling, leaving the quotation 24.10@24 5-16 Nov. 30, against 24.88@25 1-16 Nov. 1. The price of silver in London, as related elsewhere, suffered a further decline and Nov. 30 was quoted at 17⅞ pence per ounce, against 18⅛ pence on Oct. 31. But the decline in the London price was not so striking as the decline in New York, since the London price is quoted in depreciated sterling, while the price in the New York market is on a gold basis. The New York price Nov. 30 was 25½c. an ounce and Nov. 29 25⅜c., as against 26⅞c. on Oct. 31. these being the lowest quotations ever recorded in the New York market. In London, on the other hand, quotations in April, May and June were frequently below 17 pence, against the 17⅞ pence ruling at the end of November.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Nov.	Bankers' Bills. Sight.	Bankers' Bills. Cable Transfers.	Commercial Bills. Sight.	Commercial Bills. Sixty Day.	Commercial Bills. Ninety Day.	Documents for Payment Sixty Days.	Seven Day Grain.
1	3 28⅛@3 30⅛	3 28¼ @3 31	3 28½ @3 30⅝	3 27⅝ @3 29⅝	3 27⅛ @3 29⅛	3 28⅛ @3 30⅝	3 30⅛
2	3 29⅛@3 30⅝	3 30 @3 32¾	3 29⅛ @3 32⅝	3 28⅞ @3 31⅛	3 28⅛ @3 31⅛	3 29⅛ @3 32⅛	3 30⅛a
3	3 28¾ @3 29⅝	3 28½ @3 29⅝	3 28½ @3 29½	3 27¾ @3 28½	3 27¼ @3 28	3 28¼ @3 29	3 28¾
4	3 29 @3 29⅝	3 29⅛ @3 29⅝	3 29⅛ @3 29⅝	3 28⅛ @3 28¾	3 27⅝ @3 28¼	3 28⅝ @3 29⅛	3 29⅛
5	3 29⅛ @3 30¼	3 29⅞ @3 30⅝	3 29½ @3 30	3 28½ @3 29⅛	3 28⅛ @3 28⅞	3 29 @3 29½	3 28
6				SUNDAY			
7	3 30⅛ @3 31¼	3 30⅛ @3 31⅜	3 30⅛ @3 31	3 29⅝ @3 30¼	3 28⅝ @3 29¾	3 29⅞ @3 30¾	3 30½
8				HOLIDAY			
9	3 28⅝ @3 30⅛	3 29 @3 31	3 28⅝ @3 30⅜	3 27⅞ @3 29⅝	3 27⅜ @3 29⅜	3 28⅝ @3 30⅜	3 29½
10	3 27⅞ @3 28⅝	3 28¼ @3 28⅝a	3 27⅝ @3 28⅜	3 27⅛ @3 28	3 26⅞ @3 27½	3 27⅝ @3 28½	3 27½
11	3 29¼ @3 33	3 29⅜ @3 33⅛	3 29 @3 32¾	3 28¼ @3 32	3 27⅛ @3 31⅜	3 28⅝ @3 32½	3 31½
12	3 32⅝ @3 32⅞	3 32¾ @3 33	3 32⅜ @3 32⅝	3 31½ @3 31⅞	3 31⅛ @3 32	3 32 @3 32½	3 32½
13				SUNDAY			
14	3 32¾ @3 34⅛	3 33⅞ @3 34⅜	3 33¼ @3 34	3 31¾ @3 33¾	3 31¼ @3 33¾	3 32¼ @3 33¾	3 32¾
15	3 31⅝ @3 33⅞	3 31⅝ @3 32⅞	3 31¼ @3 32½	3 30⅝ @3 31¾	3 30⅛ @3 31¾	3 31⅛ @3 32¼	3 31½
16	3 30⅞ @3 31⅜	3 31⅛ @3 31⅜	3 30⅞ @3 31	3 29⅞ @3 30⅜	3 29⅜ @3 30⅜	3 30⅛ @3 31⅛	3 30⅜
17	3 30⅞ @3 31⅛	3 30⅞ @3 31⅛	3 30⅞ @3 31	3 29⅞ @3 30⅛	3 29⅜ @3 30⅛	3 30⅛ @3 30⅝	3 30⅛
18	3 32⅜ @3 33⅛	3 32¾ @3 33⅛	3 32⅜ @3 32¾	3 31⅜ @3 32	3 30⅞ @3 31¾	3 31⅜ @3 32	3 31¾
19	3 32⅞ @3 33⅛	3 32¾ @3 33⅛	3 32⅞ @3 33	3 31⅞ @3 32⅛	3 31⅜ @3 32	3 32 @3 32⅛	3 32
20	3 32⅞ @3 33⅛	3 32¾ @3 33⅛	3 32⅞ @3 33	3 31⅞ @3 32⅛	3 31⅜ @3 32	3 32 @3 32⅛	3 32
21				SUNDAY			
22	3 32⅝ @3 33⅛	3 32¾ @3 33⅛	3 32⅝ @3 33	3 31⅝ @3 32⅛	3 31⅛ @3 32	3 32 @3 32⅛	3 32
23	3 32⅝ @3 33⅛	3 32¾ @3 33⅛	3 32⅝ @3 33	3 31⅝ @3 32⅛	3 31⅛ @3 32	3 32 @3 32⅛	3 32
24	3 32⅝ @3 33⅛	3 32¾ @3 33⅛	3 32⅝ @3 33	3 31⅝ @3 32⅛	3 31⅛ @3 32	3 32 @3 32⅛	3 32
25				HOLIDAY			
26	3 32⅝ @3 33⅛	3 32¾ @3 33⅛	3 32⅝ @3 33	3 31⅝ @3 32⅛	3 31⅛ @3 32	3 32 @3 32⅛	3 32
27				SUNDAY			
28	3 32⅝ @3 33⅛	3 32¾ @3 33⅛	3 32⅝ @3 33	3 31⅝ @3 32⅛	3 31⅛ @3 32	3 32 @3 32⅛	3 32
29	3 32⅝ @3 33⅛	3 32¾ @3 33⅛	3 32⅝ @3 33	3 31⅝ @3 32⅛	3 31⅛ @3 32	3 32 @3 32⅛	3 32
30	3 32⅝ @3 33⅛	3 32¾ @3 33⅛	3 32⅝ @3 33	3 31⅝ @3 32⅛	3 31⅛ @3 32	3 32 @3 32⅛	3 32

RATES OF EXCHANGE ON CONTINENTAL AND OTHER CENTRES.

For tables usually appearing here, showing daily rates of exchange for the month on the Continental and Other Centres, see pages 65 and 69.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING NOVEMBER 1932.

Bond Sales.	1932.	1931.	*Stock Sales.*	1932.	1931.
November	$159,419,300	$230,894,000	November *Shares*	23,054,483	37,355,208
Jan. 1 to Nov. 30	2,461,415,350	2,718,149,900	Jan. 1 to Nov. 30	402,039,147	526,659,541

The tables on pages 18 to 40 furnish a complete record of the transactions on the New York Stock Exchange during November and range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1932.*		*PRICES IN NOVEMBER.*						*RANGE SINCE JAN. 1.*			
					Nov. 1.		*Nov. 30.*		*Lowest.*		*Highest.*		*Lowest.*	*Highest.*
									Sale Prices.		*Sale Prices.*		*Sale Prices.*	*Sale Prices.*
$	U S GOVERNMENT		*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*						
	First Liberty Loan—													
807,000	First 3½s 1932-1947	J D	97[16/32]	Sale	101[18/32]	Sale	101[26/32]	Sale	101[10/32]	Nov. 10	101[28/32]	Nov. 13	94[3/32] Jan. 26	101[28/32] Nov. 17
7,000	Registered	J D	-----	-----	-----	-----	-----	-----	101[19/32]	Nov. 22	101[20/32]	Nov. 17	95[1/32] Jan. 14	101[20/32] Nov. 17
5,000	First 4s 1932-1947	J D	-----	-----	101[3/32]	102[2/32]	101	102[2/32]	101[12/32]	Nov. 7	102[2/32]	Nov. 9	96[8/32] Feb. 24	102[2/32] Nov. 9
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
979,000	First 4¼s 1932-1947	J D	99[18/32]	Sale	102[10/32]	Sale	102[8/32]	Sale	102[1/32]	Nov. 10	102[12/32]	Nov. 29	97[22/32] Jan. 25	102[24/32] Sept. 22
6,000	Registered	J D	-----	-----	-----	-----	-----	-----	102	Nov. 6	102[4/32]	Nov. 2	97[26/32] Jan. 20	102[3/32] Oct. 25
------	First Second 4¼s 1932-1947	J D	-----	-----	101[20/32]	----	101[8/32]	----	-----	-----	-----	-----	100[8/32] June 18	101[2/32] June 28
	Fourth Liberty Loan—													
2,583,000	Fourth 4¼s 1933-1938	A O	99[30/32]	Sale	103[16/32]	Sale	103[18/32]	Sale	103[1/32]	Nov. 11	103[20/32]	Nov. 29	98[8/32] Jan. 12	103[24/32] Sept. 27
49,000	Registered	A O	99[31/32]	Sale	103[13/32]	Sale	-----	-----	102[21/32]	Nov. 11	103[16/32]	Nov. 18	98[25/32] Jan. 23	103[20/32] Sept. 27
1,337,000	Treasury 4¼s 1947-1952	A O	102[10/32]	Sale	107[5/32]	Sale	108	Sale	107	Nov. 3	108[4/32]	Nov. 16	98[30/32] Jan. 12	108[28/32] Sept. 21
13,000	Registered	A O	-----	-----	-----	-----	-----	-----	107	Nov. 11	107[28/32]	Nov. 29	109[1/32] Jan. 26	107[28/32] Nov. 29
1,672,000	Treasury 4s 1944-1954	J D	99[16/32]	Sale	104[4/32]	Sale	104[1/32]	Sale	103[26/32]	Nov. 11	104[6/32]	Nov. 1	94 Jan. 11	104[29/32] Sept. 21
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99[16/32] Mar. 4	104 Oct. 28
1,000,000	Treasury 3¼s 1946-1956	M S	95[10/32]	Sale	102[16/32]	Sale	102[2/32]	Sale	101[28/32]	Nov. 9	102[16/32]	Nov. 1	89[16/32] Jan. 12	102[24/32] Sept. 21
4,000	Registered	M S	-----	-----	-----	-----	-----	-----	101[26/32]	Nov. 15	102[6/32]	Nov. 25	101[26/32] Nov. 15	102[6/32] Nov. 25
1,221,000	Treasury 3½s 1943-1947	J D	92[16/32]	Sale	100[22/32]	Sale	100[27/32]	Sale	100[19/32]	Nov. 11	101	Nov. 9	87[30/32] Jan. 12	101[3/32] Aug. 13
2,000	Registered	J D	-----	-----	-----	-----	-----	-----	100[26/32]	Nov. 29	100[26/32]	Nov. 29	94 Apr. 5	100[26/32] Nov. 29
2,251,000	Treasury 3s 1951-1955	M S	86[14/32]	Sale	96[17/32]	Sale	96[16/32]	Sale	96	Nov. 10	96[27/32]	Nov. 17	82[3/32] Jan. 12	98[17/32] Aug. 11
13,000	Registered	M S	-----	-----	-----	-----	-----	-----	95[29/32]	Nov. 12	96[17/32]	Nov. 25	91[30/32] June 20	96[26/32] Aug. 6
316,000	Treasury 3¼ June 15 1940-43	J D	92[16/32]	93	101[3/32]	Sale	101[7/32]	Sale	100[30/32]	Nov. 14	101[8/32]	Nov. 25	87[14/32] Jan. 12	r101[20/32] Oct. 18
16,000	Registered	J D	-----	-----	-----	-----	-----	-----	100[29/32]	Nov. 15	101[2/32]	Nov. 22	98[8/32] June 27	101[2/32] Nov. 22
374,000	Treasury 3½s Mar 15 1941-1943	M S	93	Sale	101[3/32]	Sale	101[4/32]	101[8/32]	100[26/32]	Nov. 5	101[7/32]	Nov. 29	88[1/32] Jan. 1	101[7/32] Nov. 29
------	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	94[13/32] Mar. 1	100[20/32] Sept. 10
3,561,000	Treasury 3½s 1946-1949	J D	88	Sale	97[30/32]	Sale	97[27/32]	Sale	97[16/32]	Nov. 10	98[4/32]	Nov. 18	83 Jan. 11	99[19/32] Aug. 11
1,000	Registered	J D	-----	-----	-----	-----	-----	-----	97[14/32]	Nov. 17	97[24/32]	Nov. 17	95[23/32] Apr. 14	98 Aug. 2
	STATE AND CITY SECURITIES (See Note below)													
	FOREIGN GOVT. & MUNICIPAL'S													
12,000	Agric Mtge Bank s f 6s 1947	F A	21	23½	-----	34⅞	27	30	27	Nov. 28	29	Nov. 25	22 Jan. 4	41 Sept. 16
24,000	Sinking fund 6s A Apr 15 1948	A O	20¼	38	-----	33½	27	Sale	27	Nov. 28	32½	Nov. 3	22½ May 31	41 Sept. 16
24,000	Akershus (Dept of) extl 5s 1963	M N	42	50	71¾	Sale	65½	Sale	65½	Nov. 30	71¾	Nov. 1	49⅞ Jan. 8	74 Oct. 21
28,000	Antioquia (Dept of) Col 7s A 1945	J J	13	25	9½	9⅜	7	7½	6⅝	Nov. 23	9½	Nov. 12	3 June 15	16½ Jan. 8
19,000	External s f 7s ser B 1945	J J	12¼	19⅞	8½	9½	7	7½	7⅛	Nov. 23	8⅞	Nov. 7	3 June 18	15⅞ Jan. 22
5,000	External s f 7s ser C 1945	J J	12¼	33	8½	9⅜	7	8	7	Nov. 28	8½	Nov. 10	3¾ June 10	15 Jan. 6
2,000	External s f 7s ser D 1945	J J	12¼	13	8½	9⅜	7	8	7¼	Nov. 17	7¼	Nov. 17	2¾ June 29	15 Jan. 6
12,000	Ext sec s f 7s 1957	A O	11	12½	7⅛	Sale	7¼	8	5½	Nov. 21	8	Nov. 29	4 June 9	13½ Aug. 30
1,000	2d series trustr octs 1957	A O	11	12	7	10	7¼	8	6⅛	Nov. 18	8½	Nov. 5	4⅛ July 6	14¾ Jan. 18
35,000	Extl sec s f 7s 3d series 1957	A O	11	13	7	9½	7¼	8½	6	Nov. 23	7¾	Nov. 9	4 June 18	15 Sept. 8
96,000	Antwerp (City) extl loan 5s 1958	----	-----	73	81	Sale	76	Sale	76	Nov. 30	83	Nov. 16	a64 June 28	a90⅛ Sept. 10
79,000	Argentine Govt public works 6s 1960	A O	49¼	Sale	54	Sale	41½	Sale	41½	Nov. 29	54	Nov. 1	34⅛ June 28	66 Mar. 11
216,000	Argentine Nation (Govt) s f 6s 1959	J D	51	Sale	53¾	Sale	42	Sale	39½	Nov. 23	53¾	Nov. 1	35a June 28	67½ Mar. 12
94,000	Extl s f g 6s of Oct 1925 1959	A O	49½	Sale	54⅛	Sale	41½	Sale	40½	Nov. 23	54⅛	Nov. 1	34½ June 28	67 Mar. 11
387,000	Sinking fund gold 6s ser A 1957	M S	49½	Sale	53	Sale	41½	Sale	39¾	Nov. 23	53¾	Nov. 1	34⅝ June 30	68 Mar. 11
102,000	External 1st s f 6s ser B 1958	J D	50	Sale	53	Sale	41½	Sale	41	Nov. 25	53	Nov. 1	34⅛ June 28	67 Mar. 11
93,000	Extl s f 6s of May 1926 1960	M N	47	Sale	53	Sale	41½	Sale	40⅝	Nov. 23	53¾	Nov. 1	34⅝ June 29	67 Mar. 11
185,000	External s f 6s (State Ry) 1960	M S	49¼	Sale	53¾	Sale	40½	48¼	40	Nov. 23	53¾	Nov. 1	34½ June 27	68 Mar. 12
102,000	Extl s f 6s (Sanitary Works) 1961	F A	48	52	53⅜	Sale	41¼	Sale	39⅞	Nov. 23	53⅝	Nov. 1	34½ June 28	67½ Mar. 12
218,000	Public Works ext s f g 6s May 1961	M N	50	Sale	53	Sale	42	Sale	41⅛	Nov. 22	53	Nov. 1	34½ June 27	67 Mar. 11
136,000	Public Works ext s f 5½s 1961	F A	44⅞	Sale	47¾	Sale	39	Sale	a38	Nov. 25	48⅜	Nov. 3	30½ June 28	59¾ Mar. 11
16,000	Argentine (Rep) 5s of 1909 1945	M S	44½	-----	58	59½	-----	60¼	51	Nov. 28	58½	Nov. 3	41 July 30	67 Mar. 12
1,231,000	Australia 5 of 1925 July 15 1955	J J	-----	50	75⅜	Sale	67½	Sale	65	Nov. 26	77⅞	Nov. 2	46½ Feb. 1	88¾ Sept. 30
709,000	External loan 5s of 1927 1957	M S	49	Sale	75¾	Sale	67⅜	Sale	65⅝	Nov. 28	78	Nov. 2	46½ Feb. 1	89¼ Sept. 30
1,011,000	External g 4½s of 1928 1956	M N	42¾	Sale	69⅜	Sale	62⅝	Sale	61¾	Nov. 29	71¾	Nov. 12	41 Feb. 1	82¼ Sept. 29
147,000	Austrian Govt s f 7s 1943	J D	42½	43⅞	91⅜	Sale	89⅞	Sale	a87	Nov. 30	93⅜	Nov. 10	62⅜ May 31	98 Mar. 24
129,000	International s f 7s 1957	J J	39¼	Sale	46½	Sale	50¼	Sale	46	Nov. 4	51½	Nov. 17	20 May 26	55 Mar. 29
69,000	Bavaria (Free State) extl 6½s 1945	F A	27½	Sale	48⅞	Sale	48⅞	50	47¼	Nov. 22	50½	Nov. 14	22 June 14	52¼ Oct. 17
528,000	Belgium 25 year external 6½s 1949	M S	83	Sale	100	Sale	100¼	Sale	99	Nov. 3	a101	Nov. 2	83 Jan. 2	102 Sept. 24
362,000	External s f 6s 1955	J J	80	-----	96½	Sale	92⅝	Sale	92	Nov. 28	97¼	Nov. 25	80 Jan. 23	100 Sept. 22
338,000	External s f 7s 1955	J D	92½	Sale	103¼	Sale	102	Sale	102	Nov. 30	105	Nov. 12	91¾ Jan. 1	a106⅛ Sept. 24
538,000	Stabilization loan 7s 1956	M N	92½	Sale	102¾	Sale	101¾	Sale	101¼	Nov. 28	104	Nov. 11	91¾ Jan. 4	106¼ Sept. 15

r Cash sale. s Deferred delivery.

NOTE.—State and City Securities.—Sales of State and City securities occur very rarely on the New York Stock Exchange and usually only at long intervals, dealings in such securities being almost entirely at private sale over the counter. The Stock Exchange record hence is imperfect and misleading, and accordingly we omit it here. Bid and Asked quotations, however, by active dealers in these securities will be found on a subsequent page under the general head of "U. S. & Municipal Bonds."

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN NOVEMBER Nov. 1. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
$	**Foreign Government (Continued)**											
7,000	Bergen (Norway) ext s f 5s_Oct 15 1949	A O	----	78	80 Sale	65	75½	76 Nov. 28	80 Nov. 1	55 May 16	80 Nov. 1
17,000	External s f 5s_____1960	M S	----	78	71 75½	50	75	72 Nov. 28	76 Nov. 7	46 Feb. 13	76 Oct. 19
58,000	Berlin (Germany) s f 6½s_____1950	A O	23	Sale	41 42	41¾	Sale	40½ Nov. 3	43¾ Nov. 15	15⅝ June 13	44¼ Oct. 21
168,000	External sinking fund 6s_____1958	J D	22	Sale	36 Sale	41⅝	42¼	35½ Nov. 2	40 Nov. 9	15 May 31	40½ Oct. 15
35,000	Bogota (City) ext g 8s_____1947	M N	15½	16½	15½ 16½	16⅛	Sale	15⅝ Nov. 8	16½ Nov. 3	6¾ June 2	a22 Jan. 30
41,000	Bolivia (Republic of) s f 8s _____1947	M N	8½	Sale	6½ 7¾	7	Sale	6 Nov. 17	7 Nov. 19	3¼ May 24	10 Jan. 14
31,000	External sec gold 7s_____1958	J J	5½	7	5 5¼	5½	Sale	5 Nov. 18	5½ Nov. 19	2⅛ May 25	9½ Sept. 22
92,000	Extl sink fund 7s_____1969	M S	7	Sale	4¼ 5	5	Sale	4¼ Nov. 17	6½ Nov. 12	2 May 17	8½ Jan. 12
122,000	Bordeaux (City of) 15-year 6s_____1934	M N	99½	Sale	104 104⅝	104½	Sale	a103¾ Nov. 14	104½ Nov. 30	98¾ Jan. 13	105½ Aug. 27
90,000	Brazil (U S of) external 8s_____1941	J D	19½	Sale	21 Sale	19½	Sale	19½ Nov. 30	21½ Nov. 2	16 May 3	31¼ Mar. 11
253,000	Ext s f g 6½s of 1926_____1957	A O	----	----	18¼ Sale	15⅜	Sale	14⅜ Nov. 26	18½ Nov. 1	13½ May 7	r25½ Mar. 15
260,000	Extl s f 6½s of 1927_____1957	A O	15¾	Sale	18 Sale	15	Sale	14 Nov. 25	18 Nov. 1	14 May 6	25⅜ Mar. 7
90,000	Cent Ry 30-year g 7s_____1952	J D	14	Sale	16½ 17⅝	16¾	Sale	16 Nov. 25	19⅝ Nov. 14	12⅛ Jan. 6	25 Mar. 11
80,000	Bremen ext g 7s trust rects_____1935	M S	29⅞	Sale	55⅜ 56⅜	60¼	Sale	55 Nov. 2	60¼ Nov. 30	26 May 31	60½ Nov. 30
70,000	Brisbane (City) s f 5s_____1957	M S	35¼	41	65 70	60¼	Sale	60¼ Nov. 30	67½ Nov. 17	33½ Feb. 2	76¼ Oct. 5
87,000	Sinking fund gold 5s_____1958	F A	37	Sale	65 Sale	59	Sale	59 Nov. 30	66⅞ Nov. 17	32 Feb. 2	78½ Oct. 4
68,000	20-year s f 6s_____1950	J D	39	Sale	71 75	44	49⅞	70 Nov. 28	79 Nov. 15	37 Jan. 4	85⅝ Oct. 4
182,000	Budapest (City) extl s f g 6s_____1962	J D	17⅞	Sale	24½ Sale	24½	Sale	22½ Nov. 4	25½ Nov. 11	11½ May 31	30 Sept. 8
132,000	Buenos Aires (City) extl 6½s_____1955	J J	39⅞	45	42½ Sale	38	Sale	36¼ Nov. 25	42½ Nov. 1	33 Aug. 6	58½ Mar. 11
6,000	External s f g 6s series C-2_____1960	A O	----	55	40 Sale	34	38	38 Nov. 16	40 Nov. 1	31 July 5	53 Oct. 22
16,000	External s f 6s series C-3_____1960	A O	35	57	32⅝ 44	32½	52	33¾ Nov. 26	35½ Nov. 19	28 June 11	55 Mar. 5
147,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	25¾	Sale	28 Sale	21	Sale	21 Nov. 30	28½ Nov. 1	a21 Aug. 5	37¼ Mar. 11
90,000	External s f 6½s_____1961	F A	27	Sale	28 Sale	21¾	Sale	21⅝ Nov. 26	28 Nov. 1	21 Aug. 5	37 Mar. 11
30,000	Bulgaria (Kingdom of) s f g 7s_____1967	J J	22	33½	16 21	20	Sale	a19¾ Nov. 4	21 Nov. 2	10 June 8	34 Jan. 12
26,000	Stab loan s f g 7½s_____Nov 15 1968	M N	35	39¼	24½ Sale	24½	Sale	23¼ Nov. 10	25 Nov. 14	14½ May 6	41½ Jan. 8
29,000	Caldas Dept of (Colombia) 7½s_____1946	J J	10	15	12 Sale	11⅝	12½	11 Nov. 7	12 Nov. 1	8 June 9	22 Sept. 1
764,000	Canada (Dom) Gold 4s_____1960	A O	74¼	Sale	88⅞ Sale	79	Sale	a78 Nov. 29	88⅞ Nov. 1	71 Jan. 22	92¼ Oct. 17
533,000	30-year gold 5s_____1952	M N	89½	Sale	100 Sale	a96	Sale	a94½ Nov. 9	100½ Nov. 2	87 Feb. 10	102¼ Oct. 15
250,000	4½s_____1936	F A	86	Sale	99¼ Sale	96¼	Sale	95 Nov. 29	99¾ Nov. 2	86 Jan. 2	100½ Oct. 19
13,000	Carlsbad (City) s f 8s_____1954	J J	75	77½	69 78	82	Sale	75 Nov. 2	83 Nov. 23	61 May 31	90 Mar. 11
16,000	Cauca Vall (Rep of Col) s f g 7½s1946	A O	13½	15	10¼ 11¼	8¼	Sale	8¼ Nov. 30	11 Nov. 10	5¼ June 2	19½ Jan. 16
337,000	Cent Agric Bank (Ger) 7s_____1950	M S	33⅛	38¾	55 57	57	Sale	a53 Nov. 2	59 Nov. 10	a25½ May 25	61¾ Oct. 3
354,000	Farm Loan s f 6s_____1960	J J	29⅞	Sale	46 Sale	48	Sale	45 Nov. 2	50⅞ Nov. 11	21¼ May 20	54 Oct. 1
557,000	Farm loan s f 6s_____1960	A O	29¼	Sale	46 Sale	48	Sale	45½ Nov. 4	50⅞ Nov. 11	a21⅛ May 20	54 Oct. 1
365,000	Farm loan 6s series A_____1938	---	29	Sale	52⅝ Sale	55	Sale	50¼ Nov. 3	58 Nov. 14	23 May 17	58 Oct. 2
70,000	Chile Republic ext s f g 7s_____1942	M N	12½	20	8 9⅞	7½	8½	7⅛ Nov. 25	8⅝ Nov. 15	4½ June 14	19 Jan. 13
213,000	External sinking fund g 6s_____1960	A O	12	13	7⅝ Sale	6¼	Sale	5⅝ Nov. 18	7¾ Nov. 3	3⅛ May 26	15 Mar. 4
111,000	External s f gold 6s_____Feb 1961	F A	12¼	Sale	7⅝ Sale	6½	Sale	5¾ Nov. 17	8 Nov. 10	3 May 31	14¾ Jan. 18
138,000	Ry ref ext s f g 6s_____Jan 1961	J J	11⅝	Sale	7⅝ Sale	6⅝	Sale	5⅞ Nov. 17	7⅝ Nov. 9	3½ June 13	15 Jan. 18
69,000	Extl s f 6s int ctfs_____Sept 1961	M S	10¾	Sale	7½ Sale	6⅝	7	6¾ Nov. 16	7½ Nov. 10	4 May 27	15¼ Jan. 18
25,000	Extl sinking fund 6s_____1962	M S	11½	14½	7¼ Sale	6¼	6⅞	6¾ Nov. 25	8 Nov. 9	3⅜ June 16	14½ Mar. 3
114,000	External sinking fund 6s_____1963	M N	13	Sale	7½ Sale	6⅜	6⅞	6¼ Nov. 16	7¾ Nov. 5	3⅜ June 18	14½ Jan. 16
210,000	Chile Mtge Bank of gu s f 6½s_____1957	J D	13	Sale	9½ Sale	10	Sale	9½ Nov. 1	11¼ Nov. 10	4 June 9	20 Jan. 18
85,000	Sinking fund gold 6½s guar_____1961	J D	25	Sale	r13½ Sale	13	Sale	12¾ Nov. 25	14 Nov. 17	8⅝ June 7	r32 Jan. 25
293,000	Guaranteed s f gold 6s_____1961	A O	13½	Sale	8¾ Sale	9⅝	Sale	8½ Nov. 4	10½ Nov. 28	4 June 14	15½ Jan. 16
167,000	Guaranteed sinking fund 6s_____1962	M N	12½	Sale	9¼ Sale	10½	Sale	9¼ Nov. 5	11 Nov. 28	3 June 22	15¾ Jan. 18
69,000	Chilean Munic Loan 7s_____1960	M S	11	12	4¾ 5½	4½	5¼	4¼ Nov. 2	5⅝ Nov. 28	2½ June 10	13 Mar. 4
14,000	Chinese Hukuang Ry 5s_____1951	J D	6	7	15½ 17	15	Sale	13¼ Nov. 18	15 Nov. 3	7 Jan. 23	16 Oct. 25
29,000	Christiania (City) (Oslo) 30-yr 6s_1954	M S	66	75	85 Sale	75	85½	83¾ Nov. 25	85½ Nov. 11	63 June 23	88½ Oct. 18
54,000	Cologne (Germany) s f 6½s_____1950	M S	20	28	40½ Sale	40	43¾	40½ Nov. 1	43¼ Nov. 15	16 May 19	44 Sept. 7
123,000	Colombia (Rep) gold 6s_____Jan 1961	J J	24¾	Sale	33 Sale	29	Sale	27 Nov. 17	33¼ Nov. 3	13⅞ May 4	40 Sept. 1
224,000	External s f g 6s_____Oct 1961	A O	25⅝	Sale	32⅞ Sale	29	Sale	27 Nov. 17	33 Nov. 1	13½ May 5	40 Sept. 6
58,000	Colombia Mtge Bank 6½s_____1947	A O	20¼	21½	25½ Sale	17	Sale	17 Nov. 30	25½ Nov. 1	17 Nov. 30	30 Sept. 28
41,000	Sinking fund 7s of 1926_____1946	M N	23	Sale	24 Sale	17	20½	18 Nov. 23	24 Nov. 1	18 Apr. 25	30 Aug. 30
9,000	Sinking fund 7s of 1927_____1947	F A	20⅝	23	22 31¾	17⅜	Sale	17¾ Nov. 30	27½ Nov. 7	17⅜ Nov. 30	40 Sept. 9
67,000	Copenhagen external 5s_____1952	J D	62	Sale	73¼ Sale	67½	71	69 Nov. 29	75¾ Nov. 12	55½ Feb. 11	84 Sept. 26
54,000	Gold 4½s_____1953	M N	----	62¾	70 Sale	65	68¾	65½ Nov. 29	70¼ Nov. 15	46 June 2	77 Sept. 24
42,000	Cordoba (City) external s f 7s_____1957	F A	18¾	21¼	13¼ Sale	12⅜	Sale	12⅜ Nov. 30	15½ Nov. 12	8⅛ Aug. 4	34 Jan. 9
17,000	External s f 7s_____Nov 15 1937	M N	----	34	22 Sale	29½	Sale	22 Nov. 1	29½ Nov. 30	12⅝ Aug. 10	46 Mar. 11
19,000	Cordoba (Prov) Argen 7s_____1942	J J	30¼	Sale	29 32	27	Sale	26 Nov. 14	28 Nov. 4	20 Aug. 17	42 Feb. 3
	Costa Rica (Republic)—										
13,000	7s Nov 1 1932 coupon on_____1951	M N	----	----	27½ Sale	24⅜	25½	24⅜ Nov. 25	27½ Nov. 1	24⅜ Nov. 25	r45 Jan. 12
6,000	7s May 1 1936 coupon on_____1951	----	----	5	18	24½	----	27¼ Nov. 4	27¼ Nov. 4	27 Oct. 6	27½ Oct. 24
21,000	Cuba (Rep of) 5s of 1904_____1944	M S	78¾	85	89½ ----	----	----	89 Nov. 1	a90½ Nov. 15	78⅜ Jan. 6	96 Apr. 1
105,000	5s ext debt Ser A of 1914_____1949	F A	70¼	88	89½ 90¾	92	----	89½ Nov. 3	92 Nov. 15	83 June 24	92½ Sept. 12
38,000	4½s external loan_____1949	F A	----	60	71 ----	71½	82	a70½ Nov. 4	80 Nov. 19	52 Jan. 4	82 Oct. 19
97,000	30-year s f 5½s_____1953	J J	78	Sale	72 76⅞	72	76⅞	75 Nov. 4	81 Nov. 15	66 June 28	82½ Aug. 27
248,000	Public Works 5½s_June 30 1945	J D	37½	Sale	39½ Sale	38¾	Sale	38¾ Nov. 28	40 Nov. 2	33 Feb. 17	48 Sept. 21
	Cundinamarca (Dept Colombia)										
60,000	External s f 6½s_____1959	M N	12½	15	9 10	7¾	8¼	7¾ Nov. 19	9⅞ Nov. 14	3⅝ May 23	17 Jan. 14
54,000	Czechoslovak (Rep of) extl 8s_____1951	A O	86	Sale	99½ 103	89	97	90 Nov. 25	100 Nov. 2	67¾ June 6	101⅛ Sept. 21
53,000	Sink fd 8s ser B_____1952	A O	85¼	Sale	99⅜ Sale	91	93¾	91 Nov. 26	99¾ Nov. 1	70 June 10	100½ Mar. 3
268,000	Denmark 20-yr external gold 6s_1942	J J	72	Sale	92¼ Sale	a87¼	Sale	a87¼ Nov. 30	92¾ Nov. 9	a65¾ June 2	96 Oct. 17
205,000	External g 5½s_____1955	----	62¾	Sale	90 Sale	86	88	87⅜ Nov. 29	92½ Nov. 9	59 June 23	95 Sept. 26
310,000	External g 4½s_____1962	----	57½	67	74½ Sale	72½	Sale	72 Nov. 29	76⅜ Nov. 9	47⅛ June 3	81½ Sept. 24
10,000	Deutsche Bank Am part ctfs 6s_1932	M S	57½	Sale	87 Sale	81½	82	85 Nov. 4	89½ Nov. 2	57 May 31	92½ Oct. 11
115,000	Stamped_____	----	----	----	79¾ Sale	a81	Sale	a79¼ Nov. 5	82 Nov. 15	75⅞ Oct. 28	86 Sept. 22
121,000	Dominican Republic s f 5½s_____1942	M S	52	64¾	53 55	46	50	50 Nov. 23	54 Nov. 3	36⅛ June 20	55½ Feb. 16
----	2d series 5½s_____1942	----	----	----	----	----	----	----	----	39½ June 7	52 Sept. 2
11,000	1st sec 5½s of 1926_____1940	A O	----	49½	44½ 47	35	40	40 Nov. 22	44½ Nov. 9	30 Jan. 28	51 Sept. 12
31,000	2d series sinking fund 5½s_____1940	A O	----	45	42 45½	35	64	39 Nov. 28	44½ Nov. 2	28⅝ June 17	54 Oct. 25
26,000	Dresden (City) extl s f 7s_____1945	M N	30	Sale	63 66	a55	Sale	55 Nov. 2	60 Nov. 7	24¾ Jan. 4	70 Oct. 26
95,000	Dutch East Ind 25-yr extl 6s_____1947	J J	87	Sale	100⅛ Sale	99¼	Sale	99⅛ Nov. 28	101 Nov. 22	79½ June 1	101 Nov. 22
124,000	40-yr external sink fd gold 6s_1962	M S	84⅞	88	100¼ Sale	99⅛	Sale	99⅛ Nov. 29	101 Nov. 5	75½ June 1	101 Oct. 21
18,000	30-yr external gold 5½s_Mar 1953	M S	78⅝	85	100⅛ 101½	98¾	Sale	98⅝ Nov. 28	100½ Nov. 1	74⅛ June 2	100½ Nov. 11
10,000	30-yr external gold 5½s_Nov 1953	M N	81⅞	92	100⅛ 100⅝	98⅜	100¼	100¼ Nov. 15	100⅜ Nov. 19	75 Feb. 8	100⅜ Nov. 19
21,000	El Salvador (Rep) 1st s f 8s A_____1948	J J	48¼	80	60 65	60	61	60 Nov. 4	60 Nov. 4	20 May 24	65 Aug. 23
----	Certificates of deposit_____	----	----	----	50 60	50	60	----	----	40 Aug. 5	r60 Sept. 2
41,000	Estonia (Republic) 7s_____1967	J J	30	39¼	47½ Sale	37⅜	Sale	37⅜ Nov. 30	47½ Nov. 1	32½ Feb. 9	54¾ Sept. 9
39,000	Finland (Rep of) external 6s_____1945	M S	42½	49½	72 Sale	63	Sale	63 Nov. 30	73 Nov. 11	41 May 26	73¼ Sept. 27
80,000	External sinking fund 7s_____1950	M S	42¼	50	70½ 73½	64	Sale	62 Nov. 29	74 Nov. 7	42 June 2	74¾ Sept. 27
91,000	External sinking fund 6½s_____1956	M S	42	45	67 Sale	58½	Sale	55½ Nov. 26	69 Nov. 4	40½ Jan. 28	73 Sept. 28
73,000	Extl sinking fund 5½s_____1958	F A	35¼	Sale	65½ Sale	51	57	53 Nov. 25	66 Nov. 5	35½ Jan. 2	68 Sept. 30
91,000	Finnish mun loan 6½s A_____1954	A O	42	50	60 65	61	Sale	61 Nov. 25	65½ Nov. 14	40½ June 6	67 Oct. 7
16,000	External 6½s Ser B_____1954	A O	42	45	60 ----	55	58¼	57 Nov. 23	64½ Nov. 11	40 May 31	66⅞ Oct. 6
77,000	Frankfort (City of) s f 6½s_____1953	M N	19	25	33½ Sale	34	Sale	33¼ Nov. 2	38⅜ Nov. 18	14⅛ June 14	39 Sept. 8
332,000	French Republic 20-yr extl 7½s_1941	J D	111⅜	Sale	120¾ Sale	123¾	Sale	120¾ Nov. 1	123⅞ Nov. 26	110⅜ Jan. 22	124 Sept. 3
229,000	External s f 7s of 1924_____1949	J D	112¼	Sale	116 Sale	117¾	Sale	115½ Nov. 3	118 Nov. 30	a108⅛ Jan. 25	118 Apr. 22
	German Gov't International—										
2,457,000	5½-year 5½s of 1930_____1965	J D	29	Sale	49½ Sale	48¼	Sale	47 Nov. 23	52⅜ Nov. 12	24 June 2	54 Oct. 3
1,120,000	German Republic ext 7s_____1949	A O	61½	Sale	69 Sale	70	Sale	68½ Nov. 25	72⅝ Nov. 12	a41¾ June 2	73½ Oct. 17
	German Prov & Communal Bks—										
296,000	(Cons Agric Loan) 6½s ser A_1958	J O	19	21½	39 Sale	38½	Sale	a37¾ Nov. 30	45 Nov. 12	14 May 27	45 Nov. 12
99,000	Graz (Municipality) 8s_____1954	M N	22	30	48½ Sale	46½	48½	45 Nov. 9	48½ Nov. 1	28½ Jan. 6	60 Mar. 15
3,079,000	Grt Brit & Ire., 20-year 5½s_____1937	F A	91½	Sale	105⅜ Sale	102¼	Sale	100½ Nov. 26	r105¾ Nov. 16	a89¼ Jan. 4	106⅜ Oct. 18
----	Registered_____	F A	----	----	----	----	----	----	----	100 Apr. 15	104¼ July 22
29,000	4% fund £ op 1960 ($5=£1)_____1990	----	*52½	57¼	*71 72¼	*67½	69¼	*a66 Nov. 26	a72¾ Nov. 3	*a56 Jan. 4	a77⅝ July 1
1,000	5% War Loan £ op 1929 ($5=£1)1947	J D	*60½	65⅝	*64⅝ 66	*61¾	----	*a63½ Nov. 22	a66¾ Nov. 3	*a63½ Nov. 22	a77⅜ June 28
----	Greater Prague (City) 7½s_____1952	M N	85	Sale	---- 95	----	94¾	----	----	70 June 13	99¾ Aug. 19
94,000	Greek Govt s f sec 7s_____1964	M N	51	57	35 ----	30	32	31¾ Nov. 26	35 Nov. 3	17 Apr. 27	63½ Jan. 8
98,000	Sinking fund secured 6s_____1968	F A	35½	41	25½ Sale	21	Sale	20 Nov. 25	26⅜ Nov. 4	12 June 30	48 Jan. 14
75,000	Haiti (Rep. of) Cust s f 6s_____1952	A O	60½	61	79 Sale	72¾	Sale	72¾ Nov. 30	84 Nov. 16	52 June 4	84 Nov. 16
75,000	Hamburg (State) 6s_____1946	A O	24	30	40½ Sale	39⅜	Sale	39 Nov. 26	44⅞ Nov. 15	16¼ May 20	45⅜ Oct. 1
7,000	Heidelberg (City) extl s f 7½s_____1950	J J	22	29½	42½ Sale	51	59	41¾ Nov. 2	50¼ Nov. 22	20 May 16	44⅞ Oct. 11
54,000	Helsingfors (City) ext 6½s_____1960	A O	36⅞	Sale	62 Sale	----	49⅜	50 Nov. 23	62 Nov. 1	34 Jan. 4	a68¼ Oct. 5
32,000	Hungarian Mun Loan 7½s_____1945	J J	12½	15	16 19⅜	14	18	15½ Nov. 7	18¼ Nov. 14	10¼ June 6	25½ Sept. 8
55,000	External s f 7s_____Sept 1 1946	J J	13½	13¾	16⅜ 20	17¼	20	17 Nov. 7	18½ Nov. 15	9⅝ June 6	25 Mar. 7
19,000	Hungarian Land Mtge 7½s A_____1961	M N	19	Sale	28 Sale	21	34	26¼ Nov. 22	28 Nov. 1	17 May 2	44 Sept. 3
5,000	S f 7½s series B_____1961	M N	----	24½	28 35	25	35	28 Nov. 2	28 Nov. 2	14¾ May 2	35 Aug. 18
39,000	Hungary (King of) s f 7½s_____1944	F A	39	62½	38½ 39¼	35	Sale	33⅜ Nov. 25	38⅝ Nov. 2	a18½ May 20	55 Jan. 18
25,000	Irish Free State external 5s_____1960	M N	71	Sale	74¾ Sale	67	75	70 Nov. 12	74¾ Nov. 1	a69 Feb. 13	81 Oct. 18
496,000	Italy (Kingdom) external s f 7s_1951	J D	85¼	Sale	97 Sale	98⅛	Sale	96⅛ Nov. 2	98⅛ Nov. 14	81 June 3	98½ Nov. 14
42,000	Italian Cred Consortium 7s ser A 1937	M S	85¼	100	95⅜ 96½	96⅛	Sale	96⅛ Nov. 5	97½ Nov. 19	80½ June 30	100 Jan. 12
85,000	External sec s f 7s series B_____1947	M S	----	72	a88¼ Sale	91	Sale	a88¼ Nov. 1	94½ Nov. 14	70½ Jan. 28	94½ Nov. 14
137,000	Italian Public Utility s f g 7s_____1952	J J	60⅝	Sale	85 Sale	86¼	Sale	85 Nov. 1	90 Nov. 7	55 June 6	90 Oct. 5
643,000	Japanese Gov extl s f 6½s_____1954	F A	78	Sale	61¼ Sale	61¼	Sale	a59¾ Nov. 18	64 Nov. 12	52½ May 31	84 Jan. 21
349,000	Extl sinking fund 5½s_____1965	M N	70	Sale	49 Sale	47¼	Sale	47¼ Nov. 30	51 Nov. 12	43⅜ June 1	73¼ Jan. 22
	Jugoslavia (State Mtge Bank)—										
109,000	Secured s f g 7s_____1957	A O	32	45	18½ 22	20½	Sale	17¾ Nov. 5	23 Nov. 12	18 Oct. 31	43½ Mar. 12
35,000	Leipzig (City) external s f g 7s_1947	F A	22¾	30	46½ 46⅞	49	Sale	47⅞ Nov. 2	55 Nov. 17	16½ June 1	55 Nov. 17
18,000	Low Austria (Prov) sec s f g 7½s_1950	J D	----	42½	43½ ----	38⅛	Sale	38⅛ Nov. 30	46 Nov. 10	32 July 13	50 Apr. 26
90,000	Lyons (City of) 15-year 6s_____1934	M N	99⅜	Sale	104 104⅜	104⅜	Sale	104 Nov. 2	104⅜ Nov. 30	98¾ Jan. 13	105⅞ Oct. 24
127,000	Marseilles (City) 15-year 6s_____1934	M N	99¼	Sale	104 Sale	104¼	Sale	103⅞ Nov. 2	104¼ Nov. 7	98¾ Jan. 13	r105¼ May 25
15,000	Medellin (Colombia) 6½s_____1954	J D	10	Sale	8¼ 9	8¼	Sale	8¼ Nov. 25	10 Nov. 3	7 June 2	18½ Jan. 28
1,000	Mexican Irrig Assenting s f 4½s_1943	---	3	40	---- ----	2⅝	5½	3 Nov. 7	3 Nov. 7	2¼ Feb. 8	3¼ Jan. 27

r Cash sale. * At the exchange rate of $4.8665 to the £ sterling. a Deferred delivery.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932.		PRICES IN NOVEMBER. Nov. 1.		Nov. 30.		Lowest.	Highest.	RANGE SINCE JAN. 1 Lowest.	Highest.
$	FOREIGN GOV'T (Concluded)		Bid.	Ask.	Bid.	Ask.	Bid	Ask.	Sale Prices.	Sale Prices.	Sale Price.	Sale Prices.
------	Mexico (U S) external 5s of 1899	Q J	2½	-----	2	-----	3⅜	-----	-----	-----	-----	-----
------	Assenting 5s of 1899	1945	-----	-----	-----	-----	3¼	4¼	-----	-----	2 May 18	6¼ Sept. 29
------	Assenting 5s large	Q J	3¼	4⅞	-----	-----	-----	-----	-----	-----	1½ May 23	5 Mar. 7
3,000	Assenting 4s of 1904	1954	2	4¼	-----	-----	3	5½	3 Nov. 9	3½ Nov. 14	1¼ Feb. 20	5 June 10
------	Assenting 4s of 1910	J J	3½	Sale	3	4	3¼	Sale	3¼ Nov. 30	3¼ Nov. 30	2½ July 23	4½ Sept. 27
1,000	Assenting 4s of 1910 large	-----	-----	-----	-----	-----	-----	-----	3½ Nov. 7	3½ Nov. 7	2 May 13	5 Mar. 3
19,000	Assenting 4s of 1910 small	-----	-----	-----	-----	-----	3	4	3½ Nov. 3	3½ Nov. 7	1⅝ May 27	5 Sept. 27
2,000	Treas 6s of 1913 assent (large)	1933 J J	2¾	-----	-----	-----	4	Sale	4 Nov. 30	4 Nov. 30	2⅝ May 13	4⅛ Sept. 27
------	Small	-----	-----	-----	-----	-----	-----	-----	-----	-----	2¼ May 13	5 Mar. 2
256,000	Milan City (Italy) ext loan 6½s	1952 A O	65	Sale	81½	Sale	81⅝	Sale	a80¾ Nov. 1	83 Nov. 14	57½ June 2	87 Oct. 6
	Minas Geraes (State) Brazil.—											
34,000	External sinking fund 6½s	1958 M S	12	15¾	14½	Sale	11½	15	11 Nov. 21	15 Nov. 7	8 Apr. 5	16½ Jan. 21
26,000	Ext sec 6½s series A	1959 M S	12	29	14½	15	12	Sale	11 Nov. 18	15 Nov. 5	8½ Apr. 8	17 Jan. 18
67,000	Montevideo (City) s f g 7s	1952 J D	20	29	20	Sale	17	19	17½ Nov. 26	21½ Nov. 5	6½ June 3	28¼ Mar. 14
16,000	Ext s f g 6s series A	1959 M N	20	20½	18	19	14½	Sale	14 Nov. 29	18 Nov. 3	6¼ June 7	25 Feb. 19
201,000	New South Wales ext s f g 5s	1957 F A	43½	44½	73½	Sale	64½	Sale	62¼ Nov. 28	75 Nov. 1	30½ Feb. 2	88 Sept. 29
252,000	External s f g 5s	1958 A O	40	43½	74	Sale	63¼	Sale	61⅝ Nov. 29	75 Nov. 2	29⅞ Feb. 2	87¾ Sept. 27
138,000	Norway 20-year ext s f 6s	Aug 15 1943 F A	70⅜	80	87⅜	Sale	79½	Sale	78⅝ Nov. 29	87⅝ Nov. 1	70 Jan. 4	90 Sept. 26
213,000	20-year external s f 6s	Aug 15 1944 F A	71⅜	77	87	Sale	a79½	Sale	a78½ Nov. 29	87 Nov. 1	71⅛ Jan. 4	89⅝ Sept. 26
93,000	30-year external s f 6s	Oct 1952 A O	66¼	71	85⅛	Sale	78	Sale	77⅛ Nov. 30	87½ Nov. 2	70 Jan. 23	90 Sept. 26
214,000	40-year ext s f 5½s	June 15 1965 J D	65	66	80	Sale	a76⅛	Sale	75 Nov. 25	83⅛ Nov. 11	64½ Jan. 4	85¼ Oct. 18
67,000	External s f 5s	Mar 15 1963 M S	61	66	80½	Sale	71½	Sale	71½ Nov. 30	81⅝ Nov. 1	63¼ Jan. 5	84⅞ Oct. 7
4,000	Municipal Bank extl s f 5s	1967 J D	-----	59⅞	75	-----	-----	76	77 Nov. 11	78 Nov. 18	59⅞ Jan. 8	80 Oct. 18
7,000	Municipal Bank ext s f 5s	1970 J D	-----	65⅜	69	-----	69	76½	74 Nov. 25	77 Nov. 21	64¾ Jan. 12	80¾ Oct. 18
97,000	Nuremberg (City) external 6s	1952 F A	20⅛	Sale	36	Sale	38	Sale	34¾ Nov. 2	40½ Nov. 15	15 May 23	41⅜ Oct. 1
82,000	Oriental Development 6s	1953 M S	62¼	Sale	51½	Sale	45	Sale	43¼ Nov. 23	53 Nov. 7	36⅜ May 31	72 Jan. 22
197,000	External deb 5½s	1958 M N	58⅛	60¼	45	Sale	42½	Sale	42¼ Nov. 30	47⅜ Nov. 14	35 June 3	68¼ Jan. 18
54,000	Oslo (City) 30 year s f 6s	1955 M N	62½	Sale	86	88	78	82	80 Nov. 28	88½ Nov. 12	60 Jan. 13	90 Oct. 17
28,000	Panama (Rep) external 5½s	1953 J D	85	97	97½	Sale	100	Sale	97½ Nov. 1	100 Nov. 18	85 Jan. 27	100 Sept. 23
14,000	Extl s f 5s ser A	May 15 1963 M N	45	54	51⅛	53½	49	Sale	49 Nov. 30	52½ Nov. 2	45 Jan. 5	72⅛ Aug. 26
68,000	Pernambuco (State) ext sec 7s	1947 M S	7½	9	6½	Sale	6	Sale	6 Nov. 2	6¾ Nov. 16	3 June 8	9⅞ Aug. 26
22,000	Peru (Rep) Sec s f g 7s	1959 M S	10½	16¾	10½	Sale	6	8½	8 Nov. 29	10½ Nov. 1	3¾ May 9	14¾ Sept. 26
132,000	National loan ext s f 6s	1960 J D	7⅛	Sale	5	Sale	5½	Sale	5 Nov. 1	6 Nov. 10	3 Apr. 27	10 Sept. 8
61,000	National loan ext s f 6s	1961 A O	6¼	Sale	5	Sale	5½	Sale	4⅞ Nov. 3	6 Nov. 23	2½ June 24	9½ Sept. 9
42,000	Poland (Rep of) g 6s	1940 A O	48	50	56	Sale	55⅛	Sale	53½ Nov. 28	57 Nov. 14	44 May 31	60¼ Mar. 16
497,000	Stabiliz loan 7s of '27	Oct 15 1947 A O	48	Sale	53½	Sale	52¾	Sale	51 Nov. 25	54⅞ Nov. 13	39½ June 2	58½ Mar. 15
185,000	External s f 8s	1950 J J	50	Sale	60¾	61	58½	Sale	58 Nov. 29	61¾ Nov. 9	43½ June 2	65 Sept. 8
16,000	Porto Alegre (City of) 8s	1961 J D	12	Sale	8¾	11	8¼	13	8¼ Nov. 4	9¾ Nov. 26	8 Oct. 15	16 Mar. 9
32,000	External guar sink fund 7½s	1966 J J	8	Sale	9¾	Sale	7½	Sale	7½ Nov. 25	10¼ Nov. 15	5½ May 26	11½ Feb. 25
193,000	Prussia (Free State) ext s f 6½s	1951 M S	24½	Sale	43⅛	Sale	44	45⅞	43 Nov. 1	47⅜ Nov. 11	17 May 26	50 Oct. 5
296,000	S f gold 6s	1952 A O	22¾	Sale	42	Sale	43½	Sale	40 Nov. 4	46⅞ Nov. 11	15½ May 26	49⅞ Oct. 5
49,000	Queensland (State of) ext s f 7s	1941 A O	60¼	Sale	96	Sale	80	90	90 Nov. 25	96¾ Nov. 7	60¼ Jan. 2	100¼ Sept. 30
44,000	25-year extl s f 6s	Feb 15 1947 F A	51½	Sale	86⅞	Sale	70½	74	70 Nov. 28	87 Nov. 1	47 Feb. 2	96½ Oct. 4
49,000	Rhine-Main-Danube deb 7s ser A	1950 M S	33	Sale	53⅛	57⅜	56	58¼	53¼ Nov. 3	58 Nov. 11	24 June 3	58⅝ Oct. 5
15,000	Rio Grande do Sul (State) ext 8s	1946 A O	13	Sale	12	Sale	11	12	10⅜ Nov. 2	12 Nov. 1	8 June 1	21 Jan. 15
132,000	Ext s f g 6s	1968 J J	9	Sale	10½	Sale	8¼	Sale	8 Nov. 11	10½ Nov. 1	4½ May 26	r13 Aug. 24
51,000	Ext s f 7s of 1926	1966 M N	11¼	Sale	10¾	Sale	7⅝	10	8¼ Nov. 22	10½ Nov. 28	5 May 28	14¼ Jan. 22
30,000	Extl s f 7s munic loan	1967 J D	9	11	9¾	Sale	8	Sale	8 Nov. 30	10 Nov. 5	5 May 27	13 Jan. 18
13,000	Rio de Janeiro (City) 25-yr s f 8s	1946 A O	10¼	14	10¼	11	8¾	10	9¼ Nov. 16	11 Nov. 23	7 May 25	18 Feb. 13
161,000	External sec s f g 6½s	1953 F A	10½	Sale	8½	Sale	7¼	Sale	7⅛ Nov. 21	8¾ Nov. 7	5 May 26	14 Sept. 6
314,000	Rome (City) external s f 6½s	1952 A O	70	Sale	84⅛	Sale	84¾	Sale	83¼ Nov. 3	86 Nov. 16	62 May 26	91 Oct. 6
20,000	Rotterdam (City) ext s f 6s	1964 M N	84	102½	99⅞	Sale	99⅞	100¼	99⅞ Nov. 1	100½ Nov. 11	84¾ Jan. 7	r101½ Oct. 27
135,000	Roumania (Monopolies) 7s	1959 F A	47⅛	Sale	34¾	37¼	33½	Sale	32½ Nov. 28	36¼ Nov. 7	28¾ May 24	56 Jan. 6
32,000	Saarbruecken (City) s f 6s	1953 J J	-----	66	62⅛	66	63⅝	Sale	62¼ Nov. 4	63⅞ Nov. 18	39 June 14	66½ Sept. 15
1,000	Sao Paulo (City) s f 8s	Mar 1952 M N	17	19	12½	14½	12	14½	12 Nov. 28	12 Nov. 28	7 June 8	23 Feb. 3
9,000	Ext lsec s f g 6½s	May 15 1957 M N	10½	12¾	8½	11¾	8½	12	8½ Nov. 2	9 Nov. 18	6 July 6	r17 Feb. 11
12,000	San Paulo (State) ext s f 8s	1936 J J	30½	33	21¾	27	20	27	20 Nov. 26	22½ Nov. 9	20 Sept. 28	50 Feb. 6
12,000	External s f 8s	1950 J J	20	Sale	18	19½	15	17	17 Nov. 29	19 Nov. 9	8 June 8	r25½ Sept. 20
12,000	Ext 7s water loan	1956 M S	13¼	18	13	Sale	10	Sale	10 Nov. 28	13 Nov. 1	10 May 4	18 Jan. 15
60,000	External s f 6s	1968 J J	10½	Sale	9	Sale	8½	Sale	8½ Nov. 30	10 Nov. 2	7 July 8	17 Jan. 16
267,000	Sec s f g 7s	1940 A O	45	48½	54¾	Sale	53	Sale	53 Nov. 29	57⅜ Nov. 14	45½ Aug. 24	65 July 9
26,000	Sante Fe Prov (Arg Rep) extl 7s	1942 M S	25	40	22½	Sale	19¾	Sale	19¾ Nov. 2	22½ Nov. 1	14½ Aug. 31	45½ Mar. 11
210,000	Saxon Pub Works (Germany) 7s	1945 F A	24	Sale	53¼	Sale	55	Sale	49½ Nov. 3	55 Nov. 10	16½ May 26	58¼ Oct. 18
210,000	Gen ref guar serial gold 6½s	1951 M N	23	Sale	45¼	Sale	48	Sale	43 Nov. 25	50¼ Nov. 11	13 May 27	55 Oct. 4
36,000	Saxon State Mtge Inst 7s	1945 J D	26½	33	62	65¼	60	Sale	60 Nov. 25	63⅞ Nov. 3	25 June 10	71½ Sept. 16
32,000	SF g 6½s	Dec 1946 J D	21½	Sale	57	-----	53¾	58	54 Nov. 19	56 Nov. 10	21½ Jan. 2	59¼ Oct. 5
132,000	Serbs, Croats & Slovenes extl 8s	1962 M N	45	Sale	18½	Sale	18⅝	Sale	18 Nov. 1	22⅞ Nov. 14	16 Oct. 31	50 Jan. 12
294,000	Ext sec 7s ser B	1962 M N	40	Sale	16½	Sale	17½	Sale	16½ Nov. 1	21 Nov. 14	14 Oct. 31	47 Jan. 12
151,000	Silesia (Prov) extl sink fund 7s	1958 J D	33¼	34¾	41¾	42¼	41½	Sale	40 Nov. 28	43 Nov. 21	25½ June 1	47 Mar. 8
90,000	Silesian Landowners Assn 6s	1947 F A	16	21	40	-----	39	41	40 Nov. 25	41 Nov. 10	13½ June 13	41 Oct. 4
48,000	Soissons (City) ext 15-yr g 6s	Nov 14 '36 M N	98½	99½	106	-----	106	Sale	103¾ Nov. 9	106⅜ Nov. 5	97 Jan. 26	107 Oct. 27
45,000	Styria (Prov) extl sec s f 7s	1946 F A	31	38	39	Sale	43	Sale	39 Nov. 1	43 Nov. 25	22 July 27	44 Sept. 28
	Sweden (Kingdom of)											
276,000	Extl g 5½s	1954 M N	79½	Sale	96	Sale	95⅛	Sale	a95⅛ Nov. 30	97⅜ Nov. 12	75 Apr. 23	97⅜ Nov. 12
230,000	Switzerland (Govt) ext 5½s	1946 A O	102¾	Sale	104½	105	104¼	Sale	103½ Nov. 29	105¾ Nov. 4	101 Jan. 22	105¾ Nov. 4
103,000	Sydney (City) s f g 5½s	1955 F A	37	Sale	69	Sale	60¼	Sale	60¼ Nov. 28	69¼ Nov. 1	34 Jan. 5	79½ Oct. 4
64,000	Taiwan Elec Pow 5½s	1971 J J	55	58	43¾	47⅜	41	42	41½ Nov. 23	45 Nov. 9	36⅛ June 8	67¾ Jan. 26
8,000	Tokyo City loan of 1912 5s	1952 M S	32½	45½	36	39	32	Sale	32 Nov. 29	38 Nov. 9	29 July 1	45½ Jan. 18
230,000	External s f 5½s guar	1961 A O	57½	Sale	45	47	42½	Sale	42 Nov. 30	46 Nov. 2	36 June 2	70 Jan. 21
9,000	Tolima (Dept of) external 7s	1947 M N	11¼	15	8½	10⅞	8¾	Sale	8¼ Nov. 14	9½ Nov. 9	5½ May 17	18 Jan. 18
2,000	Trondhjem (City) 1st ext g 5½s	1957 M N	-----	59¾	68	72	64	67	67 Nov. 21	68 Nov. 2	41¼ Jan. 4	73 Oct. 5
28,000	Upper Austria (Prov) ext) s f 7s	1945 J D	21	63	42	Sale	44½	-----	42 Nov. 1	46½ Nov. 26	16 May 31	48 Oct. 21
28,000	External s f 6½s	June 15 1957 J D	-----	29⅞	38	43	33	Sale	33 Nov. 30	38⅛ Nov. 14	15¾ May 31	43 Oct. 20
22,000	Uruguay (Rep) external s f 8s	1946 F A	40	45	42	Sale	37	39½	39 Nov. 7	42¾ Nov. 15	29 May 31	50 Mar. 12
121,000	Ext s f 6s	1960 M N	23½	Sale	32½	Sale	29½	31⅞	29½ Nov. 29	34½ Nov. 14	20½ June 8	39¾ Sept. 27
57,000	Extl s f 6s	May 1 1964 M N	24	Sale	32	35	29	33	29½ Nov. 29	34½ Nov. 2	22 June 11	39½ Sept. 27
27,000	Venetian Prov Mtg Bank 7s	1952 J D	80½	94¾	95	Sale	95⅛	Sale	94½ Nov. 2	97 Nov. 7	80½ Jan. 7	99½ Oct. 1
548,000	Vienna (City) external 6s	1952 M N	-----	57	47⅜	Sale	53⅛	Sale	47½ Nov. 1	53¾ Nov. 29	31 May 26	64¾ Jan. 8
121,000	Warsaw (City) external 7s	1958 F A	30	34¾	40½	41	39	Sale	37⅛ Nov. 28	41¼ Nov. 2	24⅛ June 1	45¼ Mar. 11
136,000	Yokohama (City) extl s f 6s	1961 J D	63	Sale	50⅛	Sale	45⅜	Sale	45 Nov. 23	51 Nov. 1	40 June 2	75 Jan. 16
	RAILROAD											
------	Ala Gt Sou 1st cons 5s ser A	1943 J D	-----	95	71¾	-----	-----	83¾	-----	-----	-----	-----
------	First cons 4s series B	1943 J D	-----	-----	64¾	78	71	85	-----	-----	78 Feb. 17	83¾ Feb. 23
4,000	Albany & Susq 1st guar 3½s	1946 A O	66¼	70	80½	83	79	82	80½ Nov. 22	83 Nov. 11	67½ Jan. 6	83 Sept. 27
------	Allegh & West 1st g 4s	1998 A O	-----	71	67½	-----	68	-----	-----	-----	65 Aug. 18	71 Feb. 1
------	Alleg Valley gen gu 4s	1942 M S	83	87	90	93¾	90¼	91	90½ Nov. 7	90⅛ Nov. 7	78 May 27	95 Sept. 22
7,000	Ann Arbor 1st g 4s	July 1995 Q J	17½	30	40	Sale	32	39½	40 Nov. 1	40 Nov. 1	13½ May 26	40 Aug. 23
2,000	Atch Top & S F gen g 4s	1995 A O	88	Sale	91¼	Sale	91½	Sale	89½ Nov. 3	92¾ Nov. 16	a74½ May 31	94½ Sept. 29
583,000	Registered	1995 A O	-----	-----	-----	-----	-----	-----	86⅝ Nov. 4	86⅜ Nov. 4	77 May 21	88½ Oct. 20
2,000	Adjustment g 4s	July 1995 Nov	-----	79⅞	82	95	70	82	81 Nov. 3	82¾ Nov. 4	70 May 14	89 Aug. 24
9,000	Stamped	July 1995 M N	80	85	82¾	83¾	80¾	Sale	80¾ Nov. 30	83 Nov. 4	63 May 1	85¾ Oct. 5
114,000	Registered	M N	-----	-----	74½	-----	-----	-----	-----	-----	72 July 25	80 Mar. 10
------	Conv g 4s of 1909	1955 J D	76	79½	78½	84	77	81	79¾ Nov. 21	79¾ Nov. 21	60 June 7	84 Mar. 15
3,000	Conv g 4s of 1905	1955 J D	74	75	80½	81¼	77	78½	78½ Nov. 26	80¼ Nov. 5	60 May 31	83¼ Mar. 15
20,000	Conv g 4s of 1910	1960 J D	-----	80	-----	-----	-----	-----	-----	-----	74 Jan. 27	80 Sept. 22
------	Conv deb gold 4½s	1948 J D	90	92½	90¼	Sale	89	Sale	88 Nov. 28	a91 Nov. 14	68 June 2	94 Mar. 11
78,000	Rocky Mt div 1st 4s A	1965 J J	-----	86	81	82½	82	Sale	81 Nov. 3	82 Nov. 17	75 July 9	82 Feb. 9
11,000	Trans-Cont Short Line 1st 4s	1958 J J	72½	89	90	90½	90½	91¾	90 Nov. 2	94 Nov. 15	77¾ May 19	94 Nov. 15
8,000	Cal-Ariz 1st & ref 4½s ser A	1962 M S	86	89	93	94	92½	94⅞	92 Nov. 28	95½ Nov. 5	80 May 27	95⅞ Oct. 24
60,000	Atl Knox & No 1st g 5s	1946 J D	75	-----	80⅜	-----	88⅛	-----	-----	-----	-----	-----
------	Atl & Char Air Line 1st 4½s	1944 J J	50	89¾	74	90	74	90	-----	-----	61¼ July 9	85 Mar. 9
3,000	1st 30-year 5s ser B	1944 J J	70	79	82½	85	79	-----	80 Nov. 13	82½ Nov. 12	60 May 24	90 Mar. 9
------	Atlantic City 1st con guar g 4s	1951 J J	-----	-----	-----	75	-----	75	-----	-----	78 Sept. 12	78 Sept. 12
71,000	Atl Coast L 1st cons 4s	July 1952 M S	78	Sale	78	78½	71	75	72 Nov. 28	78¼ Nov. 13	60¼ May 28	85⅛ Mar. 11
5,000	General unified 4½s series A	1964 J D	80	Sale	40	65	55	60	58 Nov. 29	64¼ Nov. 10	44½ July 20	62 Mar. 10
88,000	L & N collat gold 4s	Oct 1952 M N	60	61¾	48	52	40	45½	45 Nov. 28	49 Nov. 2	25 May 31	65 Feb. 26
44,000	Atlantic & Danville 1st g 4s	1948 J J	20	30	29	30	22½	Sale	22½ Nov. 30	29 Nov. 2	15 June 16	40 Aug. 24
------	Second 4s	1948 J J	14½	19	10⅛	23	10⅜	16	-----	-----	9 July 26	30 Jan. 15
5,000	Atlantic & Yadkin 1st gu g 4s	1949 A O	-----	60	30	37	30	36	35 Nov. 4	37 Nov. 4	7 May 28	40 Aug. 23
------	Austin & N W 1st g 5s guar	1941 J J	-----	98¾	70	92½	70	92½	-----	-----	-----	-----
169,000	Balt & Ohio 1st g 4s	July 1948 A O	80	Sale	80½	Sale	73	Sale	73 Nov. 30	80½ Nov. 1	58 May 19	86½ Mar. 9
------	Registered	Q J	-----	76	73½	76	-----	-----	-----	-----	55 June 1	81 Mar. 8
2,622,000	Convert 4½s	1933 M S	71½	Sale	62½	Sale	59½	Sale	59⅛ Nov. 2	68¼ Nov. 16	31 June 2	87 Mar. 9
242,000	Refund & gen 5s ser A	1995 J D	60½	Sale	46⅞	Sale	34½	Sale	34 Nov. 25	47 Nov. 7	24¾ June 2	71½ Mar. 11
140,000	1st gold 5s	July 1948 A O	90½	Sale	85¼	Sale	80	Sale	80 Nov. 29	85¼ Nov. 1	63½ May 23	96⅝ Mar. 10
210,000	Ref and gen 6s, series C	1995 J J	67	Sale	50	Sale	40¼	Sale	40 Nov. 30	53 Nov. 13	27½ June 2	79¾ Mar. 9
31,000	P L E & W Va Sys ref g 4s	1941 M N	64½	69	69	76	67½	Sale	a65 Nov. 30	70½ Nov. 13	a45 June 1	80 Mar. 3
53,000	Southw Div 1st 3½s at 5%	1950 J J	75	Sale	70	Sale	a65	Sale	59¾ Nov. 26	70 Nov. 1	40½ June 1	82½ Mar. 10
28,000	Tol Cin Div 1st & ref 4s	1959 J J	51	57	57½	Sale	50	56¼	51¼ Nov. 28	57⅜ Nov. 1	31¾ June 18	64 Sept. 9
168,000	Refunding 5s series D	2000 M S	61½	Sale	44½	46½	33	Sale	33 Nov. 30	45 Nov. 7	25 May 31	71 Mar. 12
1,464,000	Conv g 4½s	1960 F A	49	Sale	32¾	Sale	22¼	Sale	22¼ Nov. 30	33 Nov. 11	15 May 28	59 Jan. 14
10,000	Bangor & Aroostook RR 1st g 5s	'43 J J	74	84	84	95	90	Sale	90 Nov. 30	94 Nov. 19	70 May 24	96 Sept. 26
37,000	Con ref mtg. gold 4s	1951 J J	-----	73	68	Sale	70	71¼	66½ Nov. 7	71¼ Nov. 30	48 May 26	79 Aug. 29

r Cash sale. e Deferred delive · s

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932.		PRICES IN NOVEMBER. Nov. 1.		Nov. 30.		Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest Sale Prices.		Highest. Sale Prices.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask								
----	Battle Creek & Sturgis gu 3s----1989	J D	-----	70	-----	-----	-----	56	-----	-----	-----	-----	-----	-----	-----	-----
1,000	Beech Creek 1st gu 4s----1936	J J	-----	96¼	82	87½	-----	88	82 Nov. 2		82 Nov. 2		82 Nov. 2		92½ Mar. 10	
------	Second guar gold 5s----1936	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Beech Creek Exten 1st g 3½s--1951	A O	-----	-----	71	83	71	83	-----	-----	-----	-----	-----	-----	-----	-----
------	Belvidere Del cons gtd g 3½s--1943	J J	-----	-----	74	-----	78	83	-----	-----	-----	-----	-----	-----	-----	-----
------	Big Sandy Ry 1st guar 4s----1944	J D	86	-----	81¼	-----	81¼	-----	-----	-----	-----	-----	85¾ Jan. 29		88½ Jan. 20	
76,000	Boston & Maine 1st 5s A C----1967	M S	69½	Sale	64	66⅞	62¼	Sale	62 Nov. 30		66¾ Nov. 12		43 June 2		80 Aug. 22	
12,000	1st mortgage 5s series II----1955	M N	70	Sale	67	70	60¾	64	61 Nov. 19		67 Nov. 2		45 May 31		80 Aug. 22	
42,000	1st g 4½s series JJ----1961	A O	65½	75	63	Sale	60	62	60 Nov. 7		63 Nov. 1		46 July 1		75½ Aug. 22	
4,000	Boston & N Y Air Line 1st gu 4s--1955	F A	55½	59	-----	64½	50¼	62	52½ Nov. 7		52½ Nov. 7		51½ Jan. 4		75 Mar. 14	
------	Brunsw & Western 1st gu g 4s----1938	J J	-----	93	-----	-----	84	92	-----	-----	-----	-----	83½ Aug. 23		90 Sept. 29	
8,000	Buff Roch & Pitts gen 5s----1937	M S	83	87	87	94¾	83	94¼	86 Nov. 7		87 Nov. 2		76 Aug. 6		r93 Sept. 7	
74,000	Consol 4½s----1957	M N	42	Sale	45	50	40½	Sale	40½ Nov. 30		47½ Nov. 9		26½ June 3		78 Aug. 23	
34,000	Burl Ced Rap & Nor & Col ts 1st 5s '34	A O	70	96¼	58¼	Sale	53	56	58⅜ Nov. 4		60 Nov. 11		45 May 27		83¾ Mar. 16	
62,000	Canada Sou con gu & col tr 5s--1962	A O	80½	Sale	90	93	83	88	83 Nov. 29		90½ Nov. 3		72 July 15		90½ Aug. 30	
65,000	Canadian Nat guar 4½s. Sept 15 1954	M S	72	77½	89	Sale	81½	83¾	80 Nov. 28		89¾ Nov. 1		72¾ Jan. 4		91½ Oct. 7	
176,000	Gold 4½s----1957	J J	72¼	76	88¾	Sale	81¾	Sale	81 Nov. 29		88¾ Nov. 1		73⅛ Jan. 5		91¼ Oct. 17	
234,000	Gold 4½s----1968	J D	74	Sale	88¼	Sale	81¾	Sale	79⅝ Nov. 28		88¾ Nov. 2		72¾ Jan. 2		91⅞ Oct. 17	
181,000	Guaranteed gold 5s----July 1969	J J	81	Sale	94¾	Sale	86⅞	Sale	85 Nov. 29		95½ Nov. 2		80 Jan. 18		97½ Oct. 17	
142,000	Guaranteed g 5s----Oct 1969	A O	80½	Sale	94⅜	Sale	87	Sale	85 Nov. 29		95½ Nov. 2		80¼ Jan. 23		97¾ Oct. 18	
45,000	Guaranteed g 5s----1970	F A	81⅝	95	94⅝	Sale	85	88	85½ Nov. 29		94⅞ Nov. 4		a79¾ June 10		97⅜ Oct. 18	
212,000	Guar gold 4½s----June 15 1955	J D	75	Sale	90½	Sale	84	Sale	81¼ Nov. 28		91¼ Nov. 2		75 Jan. 2		93⅞ Oct. 17	
241,000	Guar g 4½s----1956	F A	72⅝	80	88½	Sale	81¾	Sale	80 Nov. 29		88⅝ Nov. 2		73 Jan. 5		92 Oct. 17	
212,000	Guar g 4½s----1951	M S	-----	-----	89½	Sale	82	Sale	80 Nov. 28		89⅝ Nov. 2		75 May 31		91½ Oct. 21	
351,000	Canadian No deb s f 7s----1940	J D	92	Sale	103¼	Sale	100	Sale	98½ Nov. 29		103¾ Nov. 1		90⅜ June 23		105⅞ Oct. 24	
195,000	25-year deb s f guar 6½s----1946	J J	93¾	99¾	105½	Sale	100	Sale	97¼ Nov. 25		106¼ Nov. 1		91⅝ Jan. 13		107⅛ Oct. 25	
141,000	10-year gold 4½s----Feb. 15 1935	F A	-----	84	98½	Sale	94	Sale	93 Nov. 26		99 Nov. 15		83 Jan. 6		100 Oct. 15	
537,000	Canadian Pac 4% deb stock-----	J J	61	66½	68¾	Sale	61½	Sale	60⅝ Nov. 29		70⅞ Nov. 2		a47½ May 31		74 Aug. 23	
9,000	Collateral trust gold 4½s----1946	M S	65	67	79½	82	56½	76	76 Nov. 28		80 Nov. 3		54 June 1		86½ Aug. 27	
41,000	5s equip trust ctfs----1944	J J	78½	79	91¼	Sale	84¼	85¾	84 Nov. 25		91⅜ Nov. 4		68 June 2		93 Oct. 17	
129,000	Collateral trust g 5s----1954	J D	72¼	73	83¼	84½	78½	Sale	78 Nov. 29		84½ Nov. 4		61½ June 3		87¼ Oct. 5	
140,000	Collateral trust 4½s----1960	J J	65	Sale	75½	Sale	73	Sale	71½ Nov. 26		77⅞ Nov. 14		56 June 2		84 Sept. 7	
------	CaroCent 1st cons g 4s----1949	J J	15½	39	17	-----	17	-----	-----	-----	-----	-----	17 Apr. 27		21 Feb. 10	
------	Caro Clinch & Ohio 1st 5s----1938	J D	-----	97½	87	95	88	95	-----	-----	-----	-----	75 July 8		93 Aug. 31	
4,000	1st & con g 6s series A. Dec 15 1952	J D	85	94	75	Sale	68	70¼	70¼ Nov. 29		75 Nov. 1		53 June 29		94 Jan. 29	
3,000	Carthage & Adir 1st gu g 4s----1981	J D	-----	-----	-----	62	-----	62¼	62 Nov. 11		62½ Nov. 15		62 Nov. 11		75 Aug. 20	
------	Cent Br Un Pac 1st g 4s----1948	J D	35	50	25	40	25½	39½	-----	-----	-----	-----	30¼ Aug. 10		55 Aug. 24	
------	Cent of Ga Ry 1st g 5s----Nov. 1945	F A	67	91	65	-----	65	85	-----	-----	-----	-----	55 June 22		r81 Mar. 16	
36,000	Consol gold 5s----1945	M N	46	53	33	42	28	Sale	28 Nov. 30		37½ Nov. 15		16 May 28		55 Jan. 14	
12,000	Ref & gen 5½s series B----1959	A O	25½	Sale	-----	26	17½	Sale	17½ Nov. 30		25½ Nov. 15		12⅞ June 23		41 Jan. 13	
121,000	Ref & gen 5s series C----1959	A O	25¾	35	19	Sale	17½	Sale	15⅞ Nov. 9		22½ Nov. 16		11½ July 12		38 Jan. 14	
------	Chat Div pur money g 4s----1951	J D	-----	-----	35	75	35	75	-----	-----	-----	-----	-----	-----	-----	-----
------	Macon & Nor Div 1st g 5s----1946	J J	-----	-----	35	81	25	81	-----	-----	-----	-----	-----	-----	-----	-----
------	Middle Ga & Atl Div pur m 5s--1947	J J	-----	95	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,000	Mobile Div 1st g 5s----1946	J J	-----	97⅞	40	50	-----	50	33 Nov. 29		40 Nov. 28		33 Nov. 29		50½ Mar. 31	
9,000	Cent N E 1st guar 4s----1961	J J	60	67½	67	68¾	65½	68¾	66½ Nov. 22		67½ Nov. 11		49½ June 15		75 Aug. 10	
9,000	Cen RR & Bkg of Ga col tr g 5s--1937	M N	30	40	42½	45	42	44¾	42 Nov. 23		47¼ Nov. 17		33½ Aug. 12		55 Aug. 19	
32,000	Central of N J gen g 5s----1987	J J	96	Sale	92¼	Sale	92	Sale	92 Nov. 21		93¾ Nov. 12		75 Apr. 14		98 Jan. 16	
------	Registered-----	Q J	-----	98	85	90	-----	90	-----	-----	-----	-----	74 June 29		r94 Jan. 12	
------	General 4s----1987	J J	-----	97½	75	79¼	75	79¼	-----	-----	-----	-----	65 July 21		82 June 7	
131,000	Cent Pac 1st ref gu g 4s----1949	F A	76	Sale	82¼	Sale	78⅞	Sale	78⅛ Nov. 30		82½ Nov. 4		a47½ May 31		88 Aug. 22	
------	Registered-----	F A	-----	-----	-----	-----	-----	78¾	-----	-----	-----	-----	-----	-----	-----	-----
1,000	Through St L 1st gu g 4s----1954	A O	67	90	76¾	82	76¾	82	78 Nov. 2		78 Nov. 2		60 June 2		80 Sept. 26	
168,000	Guar 5s----1960	F A	68½	Sale	59	Sale	51	Sale	50 Nov. 22		59 Nov. 1		30 May 26		79 Mar. 10	
------	Charles & Savannah 1st g 7s----1936	J J	-----	-----	98	-----	99	-----	-----	-----	-----	-----	-----	-----	-----	-----
85,000	Ches & Ohio 1st cons g 5s----1939	M N	98½	99⅞	101⅝	104	104⅝	Sale	102¾ Nov. 4		105 Nov. 19		95 June 2		105 Nov. 19	
2,000	Registered----1939	M N	93¾	-----	96½	-----	102½	-----	102 Nov. 21		102 Nov. 21		97⅞ Apr. 16		102 Nov. 21	
83,000	General gold 4½s----1992	M S	92½	Sale	95¾	Sale	95	96½	94 Nov. 17		96½ Nov. 14		70½ June 1		97⅞ Sept. 30	
------	Registered-----	M S	-----	-----	86	-----	-----	-----	-----	-----	-----	-----	83 Feb. 20		93 Sept. 24	
13,000	Ref & imp 4½s ser A----1993	A O	82½	Sale	83	84	83½	Sale	82½ Nov. 14		84 Nov. 22		60½ May 31		87 Aug. 24	
89,000	Ref & impt 4½s series B----1995	J J	76⅝	Sale	83	Sale	82⅝	83	82¼ Nov. 10		85⅝ Nov. 5		60 June 1		88 Aug. 23	
------	Craig Valley 1st g 5s----May 1940	J J	99¾	103	86	97	86	97	-----	-----	-----	-----	99¾ Jan. 13		99¾ Jan. 13	
------	Potts Creek Br 1st 4s----1946	J J	-----	90	80	85	-----	85	-----	-----	-----	-----	-----	-----	-----	-----
16,000	R & A Div 1st con g 4s----1989	J J	72	80	87	89	87	90	89 Nov. 15		90 Nov. 22		72 May 27		90 Nov. 22	
------	2d con gold 4s----1989	J J	-----	80	80¾	81½	80¾	84	-----	-----	-----	-----	64 July 12		84 Aug. 29	
------	Warm Springs Valley 1st g 5s--1941	M S	-----	-----	92	97⅝	-----	97⅝	-----	-----	-----	-----	92 Oct. 4		92 Oct. 4	
16,000	Chic & Alt RR ref g 3s----1949	A O	40	42½	42¼	44	41½	Sale	41½ Nov. 30		44 Nov. 12		33¾ June 3		50 Aug. 23	
◆	Chic & Alt Ry 1st lien g 3½s----1950	J J		◆	◆		◆		◆		◆		◆		◆	
54,000	Chic Burl & Q Ill Div 3½s----1949	J J	79⅝	83	86⅛	86¾	85	Sale	84⅝ Nov. 10		87⅝ Nov. 29		73 May 26		90 Oct. 1	
------	Registered-----	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	78 Aug. 4		81¼ Aug. 26	
43,000	Illinois Division 4s----1949	J J	86	-----	93	Sale	92¾	Sale	92½ Nov. 1		95 Nov. 9		76 May 27		96⅝ Oct. 5	
132,000	General 4s----1958	M S	88	90	89	Sale	83	89¼	87½ Nov. 25		89⅞ Nov. 5		74 June 2		93 Aug. 19	
196,000	1st & ref 4½s series B----1977	F A	85⅞	93	83¼	Sale	80¼	80⅞	79⅜ Nov. 25		83¼ Nov. 1		74 June 13		88¼ Mar. 12	
70,000	1st & ref 5s series A----1971	F A	95½	97	91⅛	Sale	86	Sale	86 Nov. 30		91⅞ Nov. 1		68 May 31		99½ Mar. 11	
7,000	Chic & E Ill 1st cons g 6s----1934	A O	-----	75	55⅝	74	51	59	57 Nov. 1		59 Nov. 23		41½ July 8		70½ Feb. 29	
516,000	Chic & E Ill Ry (new co) gen 5s--1951	M N	11	15	13	Sale	14	Sale	11¾ Nov. 3		18 Nov. 12		6 July 8		25 Aug. 23	
10,000	Chic & Erie 1st gold 5s----1982	M N	76	90	91	94	90½	92	90 Nov. 2		91 Nov. 2		79⅛ June 7		92 Sept. 29	
303,000	Chic Gt Western 1st 50-yr 4s----1959	M S	49	Sale	41	Sale	37	Sale	37 Nov. 30		43 Nov. 12		24 June 2		56¾ Jan. 14	
------	Chic Indianap & Louisv ref g 6s--1947	J J	50¼	90	42	75	42	65	-----	-----	-----	-----	32 June 30		60 Mar. 8	
1,000	Refunding gold 5s----1947	J J	23	55	40	60	40	55	45 Nov. 11		45 Nov. 11		35 June 2		55 Aug. 23	
------	Refunding 4s series C----1947	J J	20½	91	26	-----	26	-----	-----	-----	-----	-----	51½ Sept. 2		51½ Sept. 2	
10,000	1st & general 5s series A----1966	M N	30	32½	22	Sale	14½	18	13 Nov. 25		22 Nov. 1		13 Nov. 25		42 Feb. 24	
15,000	1st & gen 6s series B----May 1966	J J	-----	33	19	22	16½	Sale	16½ Nov. 30		21¾ Nov. 11		16½ Nov. 30		46 Aug. 23	
6,000	Chic Indiana & Sou 50-yr 4s----1956	J J	-----	-----	61	-----	61	-----	62½ Nov. 23		62½ Nov. 23		62 Sept. 10		80 Mar. 9	
23,000	Chic L S & East 1st 4½s----1969	J D	60	95	93⅞	Sale	94	97½	93⅞ Nov. 1		98½ Nov. 16		88 Sept. 20		98½ Nov. 16	
56,000	Chic Mil & St P gen g 4s ser A--1989	J J	59	62	57½	Sale	47	56	48½ Nov. 25		57½ Nov. 1		48¼ Nov. 25		71 Aug. 22	
8,000	Gen g 3½s series B----May 1989	J J	50½	71	48	58	42	50½	48 Nov. 23		51 Nov. 18		48 Nov. 23		62 Sept. 26	
25,000	Gen 4½s series C----May 1989	J J	62	Sale	57	59⅜	55	Sale	53¼ Nov. 12		58 Nov. 2		53½ Nov. 12		72 Mar. 12	
39,000	Gen gold 4½s series E--Mar 1 1989	J J	60	64	57	60	55	Sale	54⅞ Nov. 29		58 Nov. 7		52 May 28		72 Aug. 23	
17,000	Gen 4½ series F----1989	J J	60	65	57	65	57	65	54 Nov. 15		57 Nov. 16		51 July 1		76 Aug. 23	
879,000	Chic Mil St P & Pac mtge 5s ser A--1975	F A	34½	Sale	25¼	Sale	19¼	Sale	19¼ Nov. 30		26½ Nov. 11		13⅞ June 29		42 Jan. 13	
1,223,000	Conv adj 5s----Jan 1 2000	A O	8½	Sale	8	Sale	5	Sale	5 Nov. 30		8¾ Nov. 11		2⅛ May 31		15⅝ Sept. 8	
23,000	Chic & No West gen 3½s----1987	M N	53¼	81	48½	Sale	30	44	46 Nov. 15		48¾ Nov. 1		40¼ July 25		61 Feb. 29	
------	Registered-----	Q F	-----	-----	36	54	32	54	-----	-----	-----	-----	41⅞ Aug. 4		41⅞ Aug. 4	
2,000	General 4s----1987	M N	61½	67	44	50	43	46½	45 Nov. 28		46½ Nov. 25		36 May 31		70 Jan. 18	
------	Stpd non-payt Fed inc tax--1987	M N	61⅜	-----	44	58	34¼	70	-----	-----	-----	-----	46¼ June 4		70 Jan. 23	
15,000	Stpd gen 4½s non-pay inc tax--1987	M N	60	79⅞	-----	69⅞	47	65	52½ Nov. 10		52½ Nov. 10		50 July 22		73 Aug. 27	
42,000	Gen 5s stpd non pay inc tax--1987	M N	71¼	75	-----	60	50½	Sale	48 Nov. 4		58 Nov. 2		48 Nov. 4		83 Jan. 23	
26,000	Sinking fund deb 5s----1933	M N	63¾	80	60⅝	75	50½	Sale	49 Nov. 29		64 Nov. 5		49 Nov. 29		85 Mar. 9	
------	Registered-----	M N	-----	80	58	80	-----	80	-----	-----	-----	-----	60 Jan. 5		75 Jan. 19	
61,000	15-year secured 6½s..Mar 1 1936	M S	80½	Sale	65⅜	69	60	Sale	60 Nov. 30		67½ Nov. 9		52½ July 11		87 Jan. 15	
169,000	1st & ref g 5s----May 2037	J D	43⅛	50	23½	Sale	19	Sale	19 Nov. 29		25¼ Nov. 12		17 July 13		57 Jan. 15	
156,000	Stpd 1st & ref 4½s----May 2037	J D	39	Sale	23¼	Sale	18	Sale	17½ Nov. 25		23½ Nov. 1		15½ June 28		46 Jan. 14	
65,000	1st & ref 4½s ser C----May 2037	J D	38	44	22¾	Sale	18⅜	20½	18 Nov. 25		23 Nov. 11		16 July 20		46⅜ Aug. 23	
,763,000	Conv 4½s series A----1949	M N	30½	Sale	18½	Sale	12	Sale	12 Nov. 30		19 Nov. 11		8¼ July 11		39 Jan. 14	
84,000	Chic R I & Pacific gen g 4s----1988	J J	67½	71	63	64½	57¾	Sale	57¼ Nov. 25		63 Nov. 2		53 June 2		80 Jan. 14	
------	Registered-----	J J	60	73½	53	73	-----	73	-----	-----	-----	-----	62 Sept. 22		68 Aug. 23	
460,000	Refunding gold 4s----1934	A O	59½	Sale	34	Sale	27¾	Sale	27½ Nov. 30		37½ Nov. 11		19 May 31		73 Jan. 14	
------	Registered-----	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
198,000	Sec. gold 4½s series A----1952	M S	49	50	31	Sale	25	Sale	24¼ Nov. 30		33½ Nov. 11		18 May 31		63¾ Jan. 14	
510,000	Convertible gold 4½s----1960	M N	37	Sale	19½	Sale	15½	Sale	15½ Nov. 30		21¾ Nov. 11		10 May 28		50 Jan. 14	
------	Chic S L & N O—															
2,000	Gold 5s----June 15 1951	J D	58	81	68	75⅜	65	75½	67⅛ Nov. 28		67⅛ Nov. 28		46 Jan. 4		78 Sept. 21	
6,000	Registered----June 15 1951	J D	50	95⅞	58	70	-----	75	70 Nov. 14		70 Nov. 14		64½ May 14		70 Nov. 14	
------	Gold 3½s----June 15 1951	J D	-----	84	45⅜	-----	40¼	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Memphis Div 4s----1951	J D	45½	63⅛	-----	64½	-----	60	-----	-----	-----	-----	45½ Jan. 12		65 Sept. 6	
60,000	Chic T H & S'east 1st & ref 5s--1960	J D	33¼	40	50	52½	40	47	48 Nov. 25		53 Nov. 15		30 June 3		59 Aug. 23	
72,000	Income guar 5s----Dec 1 1960	M S	22⅜	37	28½	31	27	Sale	27 Nov. 25		32 Nov. 14		12½ July 5		49 Aug. 24	
86,000	Chic Un Station 1st gu 4½s A--1963	J J	91	94	97¾	Sale	96¾	Sale	96½ Nov. 25		97½ Nov. 2		83 July 5		98¼ Oct. 20	
64,000	1st 5s series B----1963	J J	96	99	103⅞	Sale	101½	103	101 Nov. 21		103⅞ Nov. 1		90 June 1		104 Aug. 23	
19,000	Guaranteed gold 5s----1944	J D	94⅞	Sale	100	100¼	101½	Sale	100 Nov. 7		101½ Nov. 30		92 June 8		101½ Nov. 30	
34,000	1st 6½s series C----1963	J J	107½	Sale	111¼	Sale	111½	112⅝	110½ Nov. 9		112⅞ Nov. 25		100 June 2		113½ Oct. 15	
39,000	Chic & West Ind Consol 50-yr 4s--1952	J J	65¼	68½	68½	69¼	67	Sale	65 Nov. 10		70 Nov. 2		55 June 1		79 Jan. 15	
49,000	1st & ref 5½s series A----1962	M S	71¾	75	78	Sale	81⅞	Sale	75 Nov. 2		82 Nov. 25		55 June 16		87¾ Jan. 14	
------	Choc Okl & Gulf consol 5s----1952	M N	-----	82½	-----	70	-----	68	-----	-----	-----	-----	60 Aug. 9		70 Sept. 14	
------	Cin Ham & Day 2d g 4½s----1937	J J	90	-----	73¼	-----	82	-----	-----	-----	-----	-----	90 Mar. 4		90 Mar. 4	
26,000	Cin Ind St L & C 1st 4s---Aug 2 1936	Q F	-----	91	93	94¾	94½	-----	94¼ Nov. 2		94¾ Nov. 2		70 July 1		95½ Oct. 19	
1,000	Registered-----	Q F	-----	-----	-----	-----	-----	-----	97 Nov. 3		97 Nov. 3		85 Jan. 18		97 Nov. 3	
1,000	Cin Leb & N 1st con gu g 4s----1942	M N	74	-----	71	-----	77	85½	72 Nov. 1		72 Nov. 1		72 Nov. 1		77 Mar. 29	

r Cash sale. a Deferred delivery.

◆ Look under list of Matured Bonds on Page 29.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
18,000	Cin Union Term 1st 4½s ser A...2020	J J	-----	92	93	93¾	91¼	95¾	93½ Nov. 11	95⅞ Nov. 25	83¼ July 16	95⅞ Nov 25
207,000	1st mtge 5s series B...2020	J J	95⅛	97	102	Sale	101⅜	Sale	100¾ Nov. 21	102 Nov. 1	93⅜ July 6	102 Oct. 28
------	Clearfield & Mahon 1st gtd g 5s...1943	J J	-----	-----	70	-----	70	-----	-----	-----	75 Sept. 19	75 Sept. 19
29,000	C C C & St L gen g 4s...1993	J D	70	78	75⅛	79⅞	76	77	75 Nov 25	76 Nov. 12	63 Feb. 2	77½ Aug. 23
1,000	General 5s series B...1993	J D	-----	99	89	94	89	95	89 Nov. 2	89 Nov. 2	89 Oct. 27	89 Oct. 27
2,000	Ref & imp 6s series C...1941	J J	-----	100½	70	75	70	74	70 Nov. 14	70 Nov. 14	48 July 30	99 Jan. 19
72,000	Ref & imp 5s series D...1963	J J	64	75	48¾	Sale	50	54	46 Nov. 1	54 Nov. 14	40 July 12	84 Mar. 10
59,000	Ref & impt 4½s series E...1977	J J	63½	Sale	47	Sale	43⅛	Sale	43⅛ Nov. 30	51 Nov. 14	28¼ May 26	71¾ Mar. 14
4,000	Cairo Div 1st gold 4s...1939	J J	70	87¾	86	-----	86	-----	86 Nov. 14	86 Nov. 14	75 Feb. 19	86 Aug. 20
9,000	Cin W & M Div 1st g 4s...1991	J J	61	-----	66½	70½	-----	70½	66½ Nov. 7	66½ Nov. 7	59½ June 15	70 Jan. 7
16,000	St Louis Div 1st coll trust g 4s...1990	M N	-----	85	75	Sale	74½	Sale	74½ Nov. 30	76 Nov. 17	65 Jan. 16	76¾ Oct. 31
------	Spring & Col Div 1st g 4s...1940	M S	71	-----	81	-----	81	-----	-----	-----	64⅞ June 3	80 Oct. 3
------	W W Val Div 1st g 4s...1940	J J	-----	96	-----	106	52	69¾	-----	-----	56¼ Aug. 20	58 Aug. 9
7,000	Clev Col C & Ind gen con 6s...1934	J J	-----	100	98	100	100	100¼	99 Nov. 15	100 Nov. 15	94 Jan. 4	102 Aug. 23
------	Clev Lor & Wheel con 1st g 5s...1933	A O	93	97	95½	97	96½	97	-----	-----	90 Apr. 26	97 Jan. 9
------	Clev & Mahon Valley g 5s...1938	J J	-----	97	71½	90	71½	90	-----	-----	-----	-----
1,000	Clev & Marietta 1st gu 4½s...1935	M N	-----	-----	90	-----	91	-----	95 Nov. 17	95 Nov. 17	95 Sept. 22	95 Sept. 22
------	Clev & Pitts gen gu 4½s ser B...1942	A O	80	-----	93½	-----	93½	-----	-----	-----	91 June 13	91 June 13
------	Series B gu 3½s...1942	A O	75	-----	83	-----	83	-----	-----	-----	-----	-----
------	Series A gu 4½s...1942	J J	80	-----	93½	-----	93½	-----	-----	-----	76¾ June 14	76¾ June 14
------	Series C gu 3½s...1948	M N	75	-----	80	-----	80¼	-----	-----	-----	83 Oct. 28	83 Oct. 28
------	Series D 3½s...1950	F A	75	-----	80	-----	80¼	-----	-----	-----	79¾ Aug. 2	89½ May 27
------	General 4½s series A...1977	F A	-----	-----	81	-----	81	-----	-----	-----	77 Nov. 14	87½ Mar. 7
1,000	Clev Short Line 1st gu 4½s...1961	A O	-----	82¼	80	84½	76	80	77 Nov. 14	77 Nov. 14	-----	-----
50,000	Clev Union Term'l 1st s f 5½s A..1972	A O	95½	97½	75½	78	68	Sale	67⅛ Nov. 28	77½ Nov. 12	63 June 1	103¼ Jan. 18
40,000	1st s f g 5s series B guar...1973	A O	92¼	93½	73	77	61	Sale	61 Nov. 29	73½ Nov. 2	53⅜ June 1	93 Jan. 19
29,000	1st s f guar 4½s ser C...1977	A O	80¼	89	69	73	58⅛	62⅞	62¼ Nov. 9	69 Nov. 2	55 May 27	84½ Jan. 15
3,000	Coal Riv Ry 1st gu 4s...1945	J D	85	-----	81	-----	81	-----	85 Nov. 28	85 Nov. 28	82 May 26	88½ Jan. 23
64,000	Colo & Southern Ref & ext 4½s...1935	M N	86⅞	Sale	81¼	Sale	79	Sale	78¼ Nov. 11	81¼ Nov. 1	60 June 2	93 Feb. 19
42,000	General mtge 4½s series A...1980	M N	63	Sale	52	58	50½	Sale	50½ Nov. 29	55 Nov. 2	35 June 2	70⅞ Mar. 12
------	Col & Hock Valley 1st ext g 4s...1948	A O	76	80	77⅜	-----	77⅜	-----	-----	-----	75 Feb. 29	75 Feb. 29
------	Col & Tol 1st ext 4s...1955	F A	67	-----	83½	91	83½	-----	-----	-----	77 Apr. 7	83½ Oct. 21
------	Conn & Passum Riv 1st g 4s...1943	A O	60	-----	70	-----	70¼	-----	-----	-----	-----	-----
10,000	Consolidated Ry non-conv deb 4s 1954	J J	41½	56	38	50	37	44	43 Nov. 15	43 Nov. 15	45 Aug. 5	50 Jan. 8
3,000	Non-conv debenture 4s...J&J 1955	J J	45¼	60	44	50	37	73	44 Nov. 26	44 Nov. 26	40 July 29	57¼ Feb. 17
------	Non-conv deb 4s...A&O 1955	A O	41¾	-----	38	50	37	-----	-----	-----	46½ Sept. 16	46½ Sept. 16
------	Non-conv debenture 4s...1956	J J	45¼	56	38	66¼	37	66¼	-----	-----	-----	-----
50,000	Cuba Northern Rys 1st 5½s...1942	J D	20⅛	Sale	26	Sale	23	24	20⅛ Nov. 15	26½ Nov. 2	16 June 22	32½ Aug. 26
24,000	Cuba RR 1st 50-yr g 5s...1952	J J	33	35	33	34½	27⅜	29¾	28⅞ Nov. 25	34½ Nov. 2	18 June 1	45 Jan. 14
15,000	1st & refund 7½s series A...1936	J D	35	45	28½	37½	27	31	30 Nov. 16	32⅛ Nov. 11	25 June 25	45 Aug. 24
------	1st lien & ref 6s series B...1936	J D	35	37¼	26	37	28	37	-----	-----	24 June 23	42 Sept. 12
152,000	Del & Hud 1st & ref 4s...1943	M N	77¾	Sale	80⅞	Sale	79	Sale	78¾ Nov. 3	81 Nov. 12	63 May 27	87¼ Sept. 30
16,000	5s...1935	A O	88	107	92	97	95	97	92¾ Nov. 3	96 Nov. 7	82½ Jan. 11	96 Nov 7
30,000	Gold 5½s...1937	M N	90	98	93	95	91	93	91½ Nov. 4	94 Nov. 7	74½ July 8	87 Sept 6
1,000	Del Riv RR & Bdge 1st gu g 4s...1936	F A	-----	-----	92¼	-----	92¼	Sale	92¼ Nov. 30	92¼ Nov. 30	92 Sept. 3	92¼ Nov 30
245,000	Den & Rio Gr 1st cons g 4s...1936	J J	58	Sale	41	Sale	34	Sale	33⅜ Nov. 29	41 Nov. 1	29 June 2	69 Jan. 21
64,000	Consol gold 4½s...1936	J J	-----	70	41	-----	35	37¼	35 Nov. 29	41¼ Nov. 15	31½ July 1	70 Jan. 14
202,000	Denv & R Gr West gen 5s Aug 1955	F A	28	Sale	17⅛	Sale	15	Nov.	15 Nov. 3	20½ Nov. 11	6 July 9	38 Jan. 14
113,000	Ref & imp mtge 5s ser B...1978	A O	36¾	40	24	Sale	21½	Sale	20 Nov. 4	27 Nov. 11	8¼ July 7	49¾ Jan. 14
------	Des Moines & Ft D 1st gu g 4s...1935											
------	Certificates of deposit		3	5	2¼	4	2½	30	-----	-----	2 Oct. 28	5 Feb. 29
------	Des Plaines Val 1st guar 4½s...1947	M S	-----	-----	45	-----	45	-----	-----	-----	45 Aug. 10	51 Aug. 10
------	Detroit & Mack 1st lien g 4s...1995	J D	30	-----	30	-----	30	-----	-----	-----	24 Apr. 7	34 Oct. 21
------	Second gold 4s...1995	J D	-----	45	20	30	-----	30	-----	-----	20 Sept. 9	34 Oct. 5
6,000	Detroit River Tunnel 1st gu 4½s...1961	M N	89	92	85½	97½	85½	93	85½ Nov. 28	88 Nov. 18	71 June 3	89 Jan. 13
------	Dul Missabe & Nor gen 5s...1941	J J	-----	104	97	-----	101	-----	-----	-----	98 Mar. 1	100 July 14
8,000	Dul & Iron Range 1st 5s...1937	A O	90	98½	100¼	-----	100½	101	100 Nov. 21	101 Nov. 21	a93 Sept. 2	101 Nov 21
2,000	Dul So Shore & Atlantic g 5s...1937	J J	-----	40	20	23	18½	22¾	22 Nov. 19	22¼ Nov. 29	17 May 19	32½ Mar 10
8,000	East Ry M No Div 1st g 4s...1948	A O	67	93	84¼	90	85	-----	84 Nov. 23	84¼ Nov. 18	70 July 20	84¼ Nov 18
18,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	65	86⅞	83½	84⅞	84	Sale	84 Nov. 30	85 Nov. 2	65 June 7	87 Mar. 8
4,000	Elgin Joi & East 1st g 5s...1941	M N	-----	84¾	89¼	89¾	90	Sale	89¾ Nov. 2	90 Nov. 30	80 May 31	95 Mar. 30
------	El Paso & S W 1st & ref 5s...1965	A O	-----	-----	60	75	60	102⅞	-----	-----	-----	-----
56,000	Erie 1st con & prior lien 4s...1996	J J	67¼	Sale	73¼	Sale	73	Sale	73 Nov. 4	74½ Nov. 11	50 June 2	77¼ Aug. 23
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	57½ June 9	66½ Feb. 15
106,000	1st consol gen lien 4s...1996	J J	50	Sale	44¼	Sale	44¼	Sale	a42 Nov. 29	46 Nov. 7	a28½ June 2	63¼ Mar. 3
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	39 July 29	58 Mar. 2
4,000	Penn coll trust g 4s...1951	F A	99½	100	99	99½	99	99½	99 Nov. 5	99 Nov. 5	99 June 16	99⅝ June 6
29,000	Conv g 4s Ser A...1953	A O	38	41	36	39	32	33¼	32 Nov. 23	34 Nov. 4	20 June 28	51½ Jan. 14
23,000	Do do Ser B...1953	A O	35¼	42	34	Sale	28½	39	31½ Nov. 22	35 Nov. 1	22 May 31	49½ Aug. 23
------	Gen conv 4s Series D...1953	A O	-----	68	-----	42	-----	35½	-----	-----	-----	-----
496,000	Ref & impt gold 5s ser 1927...1967	M N	38	Sale	28¾	Sale	22⅝	Sale	22⅝ Nov. 30	32 Nov. 14	13¾ June 28	49¾ Jan. 14
592,000	Ref & imp 5s ser 1930...1975	A O	39½	Sale	28½	Sale	23½	Sale	23 Nov. 30	31⅜ Nov. 14	13¼ June 28	49 Jan. 13
21,000	Erie & Jersey 1st s f 6s...1955	J J	61	90	84½	-----	87	-----	84½ Nov. 2	86⅜ Nov. 25	67 July 8	93 Jan. 25
6,000	Genesee Riv RR 1st s f 6s...1957	J J	65	85	86	89	87½	90	85 Nov. 5	89 Nov. 21	75 June 27	91 Apr. 29
------	Erie & Pittsb gen gu g 3½s ser B 1940	J J	-----	-----	85	-----	-----	-----	-----	-----	83 Jan. 15	88 Mar. 31
------	Series C 3½s...1940	J J	-----	-----	86½	-----	85½	-----	-----	-----	86½ July 8	86½ July 8
1,000	Fla Cent & Pen consol gold 5s ...1943	J J	42½	60	20	35	20	Sale	20 Nov. 30	20 Nov. 30	20 Nov. 30	42½ Jan. 4
4,000	Fla East Coast 1st 4½s...1959	J D	-----	-----	43½	68	43	-----	43¾ Nov. 23	43½ Nov. 9	43 June 29	60 Mar. 26
57,000	1st & ref 5s ser A...1974	M S	5	Sale	5	6	2½	Sale	2½ Nov. 26	5 Nov. 2	2½ Nov 26	8 Sept. 6
8,000	Certificates of deposit		-----	-----	3½	6	2½	7⅞	2½ Nov. 30	3½ Nov. 14	2½ June 28	7 Sept. 1
------	Fonda Johns & Gl gen ref 4½s...1952	M N	8	15	5½	15⅞	5	8½	-----	-----	5 June 22	17 Mar. 23
2,000	(Amended) 1st cons 4½s...1982	M N	-----	-----	-----	7	4½	Sale	4½ Nov. 30	4½ Nov. 30	4½ Nov 30	9½ Apr. 4
1,000	Fort St U D Co 1st g 4½s...1941	J J	-----	-----	50	-----	50	-----	87 Nov. 19	87 Nov. 19	87 Nov 19	96½ Aug. 19
3,000	Ft Worth & Denver City 5½s...1961	J D	95	100	87	99	87	99	91 Nov. 10	92 Nov. 17	81 May 5	94½ Sept. 12
5,000	Frem Elk & Mo V 1st 6s...1933	A O	-----	95	71	77½	-----	74	71 Nov. 3	75 Nov. 11	71 Nov 3	96 Mar. 10
15,000	Galv Hous & Hend 1st 5s...1933	A O	-----	85	-----	69½	59	65	61 Nov. 23	67 Nov. 11	32½ July 28	75 Aug. 23
------	Ga & Ala 1st cons 5s...Oct. 1945	J J	12½	44	8¼	-----	8	10⅜	-----	-----	8¼ May 26	18 Jan. 26
------	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1936	J J	20	50	-----	-----	-----	-----	-----	-----	15 Apr. 27	20½ June 29
8,000	Georgia Midland 1st 3s...1946	A O	-----	61	-----	34	32	34¾	31½ Nov. 18	35 Nov. 28	29¾ Aug. 16	63 Mar. 16
------	Gouv & Oswegatchie 1st 5s...1942	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Gr R & I ex 1st gu g 4½s...1941	J J	-----	-----	83½	90	85	90	-----	-----	74¼ July 26	a90 Mar. 9
385,000	Grand Trunk of Can s f 7s...1940	A O	92½	94½	103½	Sale	98½	Sale	97⅝ Nov. 25	103¾ Nov. 2	92⅜ Jan. 14	104⅞ Oct. 20
229,000	15-yer deb g s f 6s guar...1936	M S	87½	Sale	101	Sale	95½	Sale	93½ Nov. 28	101⅛ Nov. 1	87½ Jan. 2	101⅛ Oct. 21
------	Grays Point Term 1st gu g 5s...1947	J D	20	-----	41	-----	41	-----	-----	-----	-----	-----
471,000	Gt Nor—Gen 7s Series A...1936	J J	94	Sale	69⅜	Sale	56	Sale	55 Nov. 28	69½ Nov. 1	45½ June 2	98¾ Jan. 14
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
46,000	1st & refund 4½s Ser A...1961	J J	83	89	81	Sale	73½	74	73½ Nov. 29	81 Nov. 1	61 May 31	87 Sept. 29
80,000	Gen mtge 5½s Ser B...1952	J J	76½	Sale	56¼	Sale	48	50	49½ Nov. 29	56¼ Nov. 1	38½ June 2	85 Jan. 14
51,000	Gen mtge 5s Ser C...1973	J J	68¼	71	50	53⅞	47	49⅞	48⅛ Nov. 1	51 Nov. 14	43⅜ July 15	78½ Feb. 26
51,000	Gen 4½s Series D...1976	J J	68¼	Sale	48	52½	44⅜	Sale	42½ Nov. 30	48⅛ Nov. 21	40 July 14	73⅞ Mar. 8
90,000	Gen 4½s series E...1977	J J	66¾	69	51	53½	43¼	Sale	43¼ Nov. 30	51 Nov. 2	38 July 9	74½ Mar. 1
------	Green Bay & West deb ctfs A	Feb	20	65	21½	-----	21½	-----	-----	-----	-----	-----
4,000	Debenture ctfs B	Feb	4¾	5	3⅜	5	3⅜	15	3⅜ Nov. 2	3⅜ Nov. 2	2 May 26	7½ Aug 22
------	Greenbrier Ry 1st gu g 4s...1940	M N	-----	95½	80½	-----	80¼	-----	-----	-----	90 Aug. 22	90 Aug. 22
6,000	Gulf Mob & Nor 1st 5½s ser B...1950	A O	34½	49	20	45½	29½	40	30 Nov. 3	31¾ Nov. 28	20 May 26	50 Jan. 16
50,000	1st mtge gold 5s series C...1950	A O	38	45	36	42½	32½	Sale	27 Nov. 7	34 Nov. 16	20 June 23	52 Sept. 7
------	Gulf & Ship Island ref 5s...Feb 1952	J J	75	94	-----	40	-----	40	-----	-----	22 Jan. 25	40 Apr. 5
29,000	Hock Val 1st con g 4½s...1999	J J	80	95	90½	92	87¾	90	89 Nov. 22	91 Nov. 2	66 May 26	94 Oct. 4
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Housatonic RR con g 5s...1937	M N	-----	90⅞	40	-----	40	88¼	-----	-----	75 Aug. 10	88 Mar. 23
------	Houst & Tex C 1st g 5s int gu...1937	J J	75½	100	85½	100	85½	100	-----	-----	a80½ Mar. 2	90 Sept. 27
------	Hous Belt & Ter 1st 5s...1937	J J	-----	90	79	86	76½	80	-----	-----	83¾ Aug. 19	89 Mar. 31
------	Houst E & W Tex 1st 5s...1933	M N	-----	100	92½	-----	95	-----	-----	-----	90 June 16	95 Sept. 26
1,000	1st gu g 5s...1933	M N	91	98	95	98	95	100½	96½ Nov. 17	96½ Nov. 17	93 Aug. 5	96½ Nov 17
199,000	Hudson & Manhat 1st & ref 5s A..1957	F A	82½	Sale	82	Sale	80¾	Sale	80 Nov. 10	83 Nov. 1	60 May 31	89 Mar. 9
173,000	Adjust income 5s...Feb 1957	A O	57	Sale	50	Sale	49	Sale	47¾ Nov. 3	54 Nov. 15	27 May 26	64 Mar. 12
2,000	Illinois Central 1st g 4s...1951	J J	80	85	75	-----	78½	-----	78 Nov. 23	78 Nov. 23	72 June 28	a88 Jan. 29
5,000	1st gold 3½s...1951	J J	70	80	73½	80	73½	91	80 Nov. 9	80 Nov. 9	65½ July 14	80 Nov 9
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
6,000	Extended 1st g 3½s...1951	A O	30	-----	73⅜	-----	73½	-----	-----	-----	61¼ May 4	75 Sept. 22
------	1st gold 3s sterling...1951	M S	-----	-----	25	-----	25	-----	-----	-----	-----	-----
26,000	Collateral trust gold 4s...1952	A O	47	59	63	Sale	59½	60	59 Nov. 23	65 Nov. 7	29 June 2	67 Jan. 15
40,000	Refunding 4s...1955	M N	43	Sale	56¾	Sale	52½	54	52¼ Nov 29	57½ Nov 7	35 May 24	68 Aug 25
1,000	Purchased lines 1st 3½s...1952	J J	31½	64	54	65	54	74	52 Nov. 2	56 Nov. 2	49¼ Aug. 22	66 Oct. 4
50,000	Coll tr g 4s...1953	M N	45¼	Sale	49¼	50	a48¼	Sale	47½ Nov. 3	50½ Nov. 17	25 June 1	55⅝ Sept 6
3,000	Refunding 5s...1955	M N	41	65	62	Sale	58	99¾	58¼ Nov. 25	62 Nov. 1	37 July 6	68 Aug 30
63,000	15-year secured 6½s...1936	J J	-----	-----	64	Sale	61	65	63 Nov. 4	69½ Nov. 14	35 May 31	82¾ Jan 15
365,000	40-year 4½s...1966	F A	37¼	Sale	37¾	Sale	35¼	Sale	33 Nov. 3	40¼ Nov. 14	19 May 31	53½ Aug. 23
------	Cairo Bridge gold 4s...1950	J D	55	-----	60	-----	61¼	-----	-----	-----	50 Apr. 30	56 Mar. 18

r Cash sale. a Deferred delivery.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1932. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid	Ask	Nov. 30. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$	**Illinois Central (Concluded)**												
-----	Litchfield Div 1st g 3s 1951	J	J	31¼	-----	50¼	-----	47	-----				
30,000	Louisv Div & Ter g 3½s 1953	J	J	26	75	60	-----	61⅛	-----	60¾ Nov. 10	60¾ Nov. 10	50 May 18	61 Aug. 24
-----	Omaha Div 1st g 3s 1951	F	A	-----	74½	48	-----	48	-----			42 May 25	55 Sept. 21
-----	St Lou Div & Term g 3s 1951	J	J	-----	74⅛	52¾	65	52½	63			45 June 23	55 June 6
2,000	Gold 3½s 1951	J	J	-----	57	56	61	58	Sale	57 Nov. 22	58 Nov. 30	50 May 16	58 Nov 30
3,000	Springf Div 1st g 3½s 1951	J	J	35⅝	79	58	65	47	55	58⅝ Nov. 9	58⅝ Nov. 9	58⅝ Nov 9	78½ Aug. 10
18,000	Western Lines 1st g 4s 1951	F	A	40	75	61½	68	61	68	63¼ Nov. 15	63¼ Nov. 3	48⅛ Apr. 7	68 Aug. 20
-----	Registered	F	A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Ill Cent & Chic St L & N O—												
254,000	Joint 1st & ref 5s ser A 1963	J	D	41	43½	44	Sale	42¼	Sale	42 Nov. 25	47 Nov. 7	23¼ July 9	59 Aug. 23
72,000	4½s series C 1963	J	D	38½	49	42	Sale	40½	Sale	40 Nov. 2	43 Nov. 11	22½ June 2	56 Aug. 23
-----	Ind Bloomington & W 1st 4s 1940	A	O	75	94	78	-----	83	93	-----	-----	-----	-----
1,000	Ind Ill & Ia 1st gold 4s 1950	J	J	63	85	75	81¼	-----	77½	75 Nov. 22	75 Nov. 22	61 June 2	81 Sept. 8
-----	Indianapolis & Louisv 1st gu 4s 1956	J	J	-----	69	-----	44	-----	44			39 Oct. 8	56 Aug. 26
1,000	Ind Union gen & ref 5s A 1965	J	J	-----	95	87¼	94	90	Sale	90 Nov. 30	90 Nov. 30	79 May 10	92 Sept. 13
5,000	Gen & ref guar 5s ser B 1965	J	J			87¼	-----	90	Sale	90 Nov. 28	90 Nov. 28	90 Nov 28	91 Sept. 17
69,000	Internat & Gt Nor 1st 6s 1952	J	J	46⅞	Sale	22½	Sale	16½	Sale	16½ Nov. 20	22¼ Nov. 1	15¼ June 27	60 Jan. 14
53,000	Adj mtge 6s series A July 1 1952	-----		17	19	5½	Sale	4	Sale	4 Nov. 3	6¾ Nov. 16	2 May 25	30 Jan. 14
77,000	1st mtge gold 5s series B 1956	J	J	37	Sale	15	19½	17	Sale	14 Nov. 5	19⅜ Nov. 23	13¼ May 27	50 Jan. 14
53,000	1st gold 5s series C 1956	J	J	36¼	40	-----	18⅜	17	Sale	13⅜ Nov. 5	18¾ Nov. 14	13½ June 30	48½ Jan. 14
35,000	Int Rys of Cent Amer 1st 5s B 1972	M	N	30⅝	40	39⅝	40½	40	41½	39¼ Nov. 3	43½ Nov. 10	24⅝ May 17	64 Jan. 9
10,000	1st coll trust 6s gold notes 1941	M	N	36½	50	41	43½	43¾	Sale	43 Nov. 18	44¾ Nov. 25	23 July 1	50¼ Jan. 12
27,000	First lien & ref 6½s 1947	F	A	21	28	32⅛	Sale	29⅞	31¼	30 Nov. 18	32⅛ Nov. 2	18 Apr. 11	35 Aug. 22
-----	Iowa Cent 1st gold 5s 1938												
-----	Certificates of deposit			2½	3½	2⅝	5¾	2¾	10⅞	-----	-----	2⅝ Apr. 9	5¼ Oct. 5
-----	1st & ref 4s 1951	M	S	-----	2½	-----	-----	⅞	1½	-----	-----	½ Mar. 15	1½ June 28
-----	James Franklin & Clearf 1st 4s 1959	J	D	-----	91	-----	72⅛	-----	70	-----	-----	72 Sept. 26	85 Aug. 6
-----	Kal Alleghan & G R 1st gu g 5s 1938	J	J	-----	70⅛	70	75	70	75				
-----	Kanawha & Mich 1st gu g 4s 1990	A	O	-----	71¼	46¾	Sale	40½	Sale	40½ Nov. 30	47 Nov. 3	57 June 17	76 Sept. 26
165,000	K C Ft S & M ref g 4s 1936	A	O	58½	65	57	Sale	59	60½	57 Nov. 1	59¾ Nov. 14	34 June 2	70 Jan. 16
92,000	Kan City South 1st g 3s 1950	A	O	61½	Sale	46	Sale	48	Sale	45½ Nov. 1	50½ Nov. 16	35¼ May 31	70 Jan. 20
133,000	Ref & Imp 5s April 1950	J	J	62½	77	89⅜	Sale	86¾	Sale	86¾ Nov. 30	89½ Nov. 1	28⅞ June 2	71⅛ Jan. 14
288,000	Kan City Term 1st 4s 1960	J	J	83	83½	76	84½	78	84½			78 May 31	90 Oct. 3
-----	Kentucky Central g 4s 1987	J	J	-----	90	-----	80	-----	80			54 June 20	85 Sept. 28
-----	Kentucky & Ind Term 4½s 1961	J	J	-----	65	-----	80	-----	80	-----	-----	-----	-----
-----	Stamped 1961	J	J	30	92	-----	-----	-----	-----	-----	-----	-----	-----
-----	Plain 1961	J	J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
9,000	Lake E & W 1st gold 5s 1937	J	J	64	69¾	64	68	64⅜	70	64 Nov. 2	68½ Nov. 16	50 June 29	83½ Mar. 11
-----	2nd gold 5s 1941	J	J	-----	71¼	-----	60	-----	60			32 June 27	69 Mar. 15
43,000	Lake Shore & Mich Sou g 3½s 1997	J	D	70	73	75	77	72¾	75¾	75 Nov. 3	76¾ Nov. 7	66 June 1	79½ Oct. 11
-----	Registered 1997	J	D	65	75	70	76	-----	76	-----	-----	67 May 3	75 Sept. 21
2,000	Leh Vall Harbor Term 1st 5s 1954	F	A	80	95	59	84	66	84	74 Nov. 7	83 Nov. 25	74 Nov 7	90½ Mar. 29
2,000	Leh V (N Y) 1st gu g 4½s 1940	J	J	60	80	74	79	72	78½	72¼ Nov. 29	72⅝ Nov. 21	55 May 10	84 Mar. 21
63,000	Leh Val (Pa) gen con g 4s 2003	M	N	47	54	43	Sale	43	Sale	41⅜ Nov. 4	45¾ Nov. 12	27½ June 2	60 Aug. 20
-----	Registered	M	N	-----	92	-----	56	-----	56			33 Aug. 8	33 Aug. 8
8,000	Gen cons 4½s 2003	M	N	-----	53½	47	Sale	43½	45	46¼ Nov. 10	50 Nov. 5	35 June 3	63 Feb. 23
6,000	Gen consol 5s 2003	M	N	61½	63	-----	52⅞	-----	47⅞	48 Nov. 28	52¾ Nov. 11	35⅝ July 15	67¾ Aug. 22
37,000	Leh V Ter Ry 1st gu g 5s 1941	A	O	-----	84	85½	89	90	94	88¾ Nov. 4	90 Nov. 7	80 June 22	90 Mar. 7
-----	Lehigh & N Y 1st gu g 4s 1945	M	S	-----	87	-----	70	-----	70			65 Oct. 22	65 Oct. 22
4,000	Lex & East 1st gu 5s 1965	A	O	-----	98	83	90	83½	86	83 Nov. 16	83¾ Nov. 18	61 May 24	84 Oct. 20
-----	Little Miami gen 4s series A 1962	M	N	-----	-----	84¾	-----	-----	-----				
12,000	Long Dock cons gold 6s 1935	A	O	-----	99	96½	99¾	99⅞	Sale	96½ Nov. 3	99⅞ Nov. 29	93 Sept. 19	101 Feb. 9
9,000	Long Island gen g 4s 1938	J	D	82¼	95	92⅝	95	95	Sale	92½ Nov. 11	95 Nov. 38	82¼ Jan. 5	95 Nov 30
3,000	Unified gold 4s 1949	M	S	56	75	85	-----	82	-----	83 Nov. 30	83 Nov. 30	70¼ Feb. 3	87⅛ Oct. 13
-----	Deb gold 5s 1934	J	D	90½	94½	91½	100	93	98½			80 June 3	95 Mar. 10
5,000	20-year deb 5s 1937	M	N	75¼	82	92	93	87	90	92 Nov. 4	92⅞ Nov. 15	60⅝ June 1	93¼ Oct. 24
60,000	Guar ref gold 4s 1949	M	S	69	75	84½	Sale	83	Sale	83 Nov. 1	84⅛ Nov. 1	70 May 31	87⅝ Oct. 7
119,000	Louisiana & Ark 1st 5s series A 1969	J	J	40⅝	Sale	34	Sale	30	Sale	29½ Nov. 2	36 Nov. 1	15½ June 2	50 Feb. 16
2,000	Lou & Jeff Bridge gu g 4s 1945	M	S	71¼	75	72¼	75	64½	75	72¼ Nov. 16	72¼ Nov. 16	55 July 8	76 Oct. 6
9,000	Louisv & Nashv gold 5s 1937	M	N	-----	98½	96	100	96¾	100	96½ Nov. 7	98 Nov. 21	85½ Aug. 10	98 Nov 21
98,000	Unified gold 4s 1940	J	J	81⅞	Sale	83¾	Sale	81¼	83⅞	81¼ Nov. 29	85 Nov. 12	66 May 31	89 Aug. 22
-----	Registered	J	J	-----	-----	78½	84½	-----	84½			76½ Apr. 16	82½ Jan. 15
9,000	1st & ref 5½s series A 2003	A	O	79	Sale	61¼	73	66½	70	66 Nov. 17	68 Nov. 23	50 June 17	84 Mar. 10
13,000	1st & ref 5s series B 2003	A	O	74¾	Sale	60	65⅞	62¼	66	60¼ Nov. 6	66 Nov. 23	45 July 5	78 Mar. 11
12,000	1st & ref 4½s series C 2003	A	O	60	69	61¼	65	55	60	59 Nov. 15	62 Nov. 3	40 June 2	75⅛ Mar. 14
-----	Gold 5s 1941	A	O	-----	-----	89	100	89	100			91 Sept. 7	95 Aug. 23
1,000	Paducah & Mem Div 4s 1946	F	A	70½	79⅞	62½	70	62	69¾	62⅜ Nov. 29	62⅜ Nov. 29	62⅝ Nov 29	80½ Apr. 4
15,000	St Louis Div 2d gold 3s 1980	M	S	-----	62⅜	45	49	45½	Sale	45 Nov. 10	47 Nov. 9	44⅞ Aug. 4	56 Apr. 1
-----	Mob & Montg 1st g 4½s 1945	M	S	80¼	-----	-----	-----	-----	-----			81 Feb. 3	85 Oct. 11
13,000	South Ry joint Monon 4s 1952	J	J	-----	69⅞	45	50	40	49¾	45 Nov. 7	45 Nov. 7	20 June 17	59½ Aug. 22
-----	Atl Knox & Cin div g 4s 1955	M	N	-----	80	74	-----	74	-----			70 July 21	81 Mar. 10
10,000	Mahon Coal RR 1st 5s 1934	J	J	-----	-----	95⅜	98	97	101	95½ Nov. 4	98 Nov. 15	95 Sept. 19	98 Nov 15
1,000	Manila RR South Lines 1st 4s 1939	M	N	50	66½	56	60	56	60	56 Nov. 11	56 Nov. 11	50 July 8	64 Feb. 20
-----	1st ext 4s 1959	M	N	59	70	52½	67	50	67			51 Aug. 11	65 May 2
2,000	Manito S W Colonize g 5s 1934	J	D	-----	100	-----	80	-----	85	80 Nov. 9	85 Nov. 10	80 July 30	85 Nov 10
-----	Mex Internat 1st 4s assd 1977											2 Sept. 26	2 Sept. 26
-----	Michigan Central-Detroit & Bay City & Air Line 4s 1940	J	J	-----	-----	80	-----	78	-----	-----	-----	-----	-----
-----	Jack L & S gold 3½s 1951	M	S	-----	-----	-----	-----	-----	-----				
8,000	1st gold 3½s 1952	M	N	76	77	83	-----	80	86	81 Nov. 17	83 Nov. 5	70⅜ May 6	85 Sept. 27
2,000	Ref & Imp 4½s series C 1979	J	J	-----	95	64	70	69	74	70 Nov. 9	70 Nov. 9	45 May 19	70 Nov 9
-----	Midland of N J 1st ext 5s 1940	A	O	-----	75	50	54¼	44	53¾	-----	-----	40 Aug. 9	55 Sept. 22
-----	Mil & Nor 1st ext 4½s (1880) 1934	J	D	-----	90	70	80	-----	77			75 Jan. 11	87 June 6
1,000	Cons ext 4½s (1884) 1934	J	D	-----	98	-----	69½	-----	69½	70 Nov. 19	70 Nov. 19	50 Apr. 14	74½ Sept. 8
26,000	Mil Spar & N W 1st gu 4s 1947	M	S	-----	68	50	53⅞	43¼	47	47 Nov. 29	54¼ Nov. 2	40 July 22	69⅛ May 5
-----	Milw & State Line 1st guar 3½s 1941	J	J	-----	-----	-----	89	-----	89	-----	-----	-----	-----
1,000	Minn & St L 1st cons gold 5s 1934												
-----	Temp ctfs of deposit	M	N	-----	7⅞	3⅞	11	2½	4	3⅞ Nov. 26	3⅞ Nov. 26	3¼ Sept. 1	6 Feb. 10
-----	1st & refund gold 4s 1949	M	S	2	4	1	2¼	1	2			⅞ June 29	3¼ Sept. 6
-----	Ref & ext 5s series A 1962	Q	F	8	15	⅞	8	⅞	8			3⅞ Sept. 19	8 Jan. 5
-----	Certificates of deposit	Q	F	-----	8¾	-----	2¼	-----	2¼			5 Mar. 18	5 Mar. 18
66,000	M St P & S S M 4s stpd 1938	J	J	39	42½	45	47	43	43¾	43 Nov. 29	47½ Nov. 11	35 June 18	50⅞ Aug. 23
7,000	1st cons 5s 1938	J	J	-----	33⅜	39	Sale	34½	38⅜	38½ Nov. 18	39 Nov. 1	13 May 28	50¼ Aug. 23
11,000	1st cons 5s gtd as to int 1938	J	J	45	50	48½	52	43⅜	48	50 Nov. 2	52½ Nov. 15	35 May 26	60 Aug. 23
34,000	1st & ref 6s series A 1949	J	J	13¼	29	18	22	15	Sale	15 Nov. 23	19½ Nov. 18	15 Nov 23	37 Aug. 23
6,000	25-year g 5s 1949	M	S	20	22	15	21	13½	21	15 Nov. 22	17¾ Nov. 16	12 Aug. 18	31 Mar. 18
22,000	1st ref 5½s series B 1978	J	J	37	45	60	Sale	60	62	60 Nov. 1	61 Nov. 16	40 June 16	72 Oct. 4
-----	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M	N	-----	-----	60	-----	60	-----	-----	-----	-----	-----
-----	Mississippi Cent 1st 5s 1949	J	J	72	80	-----	84	-----	84			72 May 20	85 Aug. 29
19,000	Missouri-Illinois RR 1st 5s ser A 1959	J	J	29	45	24¾	Sale	25	Sale	24¾ Nov. 1	26½ Nov. 14	14½ May 5	43 Aug. 12
146,000	Mo Kan & Tex 1st g 4s 1990	J	D	52	68	75	76	74½	75½	a74⅝ Nov. 14	76 Nov. 4	55¼ May 31	80 Jan. 6
50,000	Missour-Kansas-Texas RR— Prior lien 5s series A 1962	J	J	62⅝	67½	63½	Sale	57½	Sale	57 Nov. 29	63⅛ Nov. 1	38 June 3	79 Feb. 26
27,000	40-year 4s series B 1962	J	J	52	68	60	63	53	Sale	52 Nov. 23	56⅛ Nov. 14	31⅛ June 15	68 Mar. 2
9,000	Pr lien mtge 4½s ser D 1978	J	J	56	Sale	55	60	-----	55	51¼ Nov. 15	58⅛ Nov. 3	36 June 22	70¾ Sept. 7
95,000	Cum adjust 5s series A Jan 1967	A	O	42	47¼	34½	38	28½	Sale	28½ Nov. 30	36 Nov. 12	a12 June 2	60 Jan. 14
122,000	Missouri Pacific RR Co— 1st & refund 5s series A 1965	F	S	51½	Sale	27½	29½	22½	Sale	22½ Nov. 30	31½ Nov. 11	22½ July 21	63½ Jan. 13
900,000	General 4s 1975	M		34	Sale	15¼	Sale	10	Sale	9¾ Nov. 30	16¾ Nov. 11	7 May 31	41½ Jan. 14
809,000	1st & ref 5s series F 1977	M	N	50½	Sale	28	Sale	21	Sale	21 Nov. 30	29¾ Nov. 11	21 May 31	60 Jan. 13
319,000	1st & ref g 5s ser G 1978	M	N	49	Sale	28¼	Sale	21½	Sale	21½ Nov. 30	30½ Nov. 11	21½ Nov 30	60 Jan. 14
899,000	Convertible gold 5½s 1949	M	O	32½	Sale	14¼	Sale	10½	Sale	10½ Nov. 30	15½ Nov. 11	a5 July 1	46½ Jan. 28
176,000	1st ref gold 5s series H 1980	A	A	48½	Sale	28	Sale	21½	Sale	21½ Nov. 30	29¾ Nov. 14	21½ Nov. 30	60 Jan. 14
500,000	1st & ref 5s ser I 1981	M	N	50½	Sale	28	Sale	21½	Sale	21½ Nov. 30	30 Nov. 11	21½ May 31	60 Jan. 13
-----	Mo Pac 3d 7s ext at 4% July 1938	J	J	-----	57	69	89	69	74	-----	-----	53 Apr. 9	69 Sept. 29
-----	Mobile & Birm prior lien g 5s 1945	J	J	-----	95	-----	95	-----	95	-----	-----	-----	-----
-----	Small	J	J	-----	-----	-----	90	-----	90	-----	-----	-----	-----
-----	Mortgage gold 4s 1945	J	J	-----	75	-----	-----	-----	15	-----	-----	25 July 1	57 Aug. 4
-----	Small	J	J	-----	-----	-----	50	15	48¾	-----	-----	-----	-----
5,000	Mobile & Ohio gen gold 4s 1938	M	S	15	52	14	22	22½	-----	22 Nov. 5	22 Nov. 5	20 July 21	22 Nov. 5
-----	Montgomery Div 1st g 5s 1947	F	A	-----	74⅛	-----	35⅞	-----	17				
17,000	Refunding & Improv't 4½s 1977	M	S	12½	Sale	6	Sale	3	5¼	4 Nov. 23	6 Nov. 1	1½ July 15	23½ Jan. 28
8,000	Sec 5% notes 1938	M	S	10	20	5½	Sale	4½	Sale	4½ Nov. 29	5¾ Nov 1	2 July 13	28 Jan. 27
-----	Mohawk & Mal 1st gu g 4s 1991	M	S	-----	75¾	-----	73	61	Sale	61 Nov. 30	61 Nov. 30	61 Nov. 30	75¾ Jan. 4
-----	Mont Cent 1st gu g 6s 1937	J	J	-----	97	-----	94	88½	95			88 Aug. 4	95 Sept. 27
-----	1st guar gold 5s 1937	J	J	-----	-----	-----	95	88⅛	95	-----	-----	82 May 7	90 Jan. 8

r Cash sale. *a* Deferred delivery.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
46,000	Morris & Essex 1st gu 3½s	2000 J D	70	Sale	74¾	Sale	73½	Sale	73½ Nov. 2	75½ Nov. 25	62 July 8	77 Oct. 3
------	Constr M 5s ser A	1955 M N	-----	94	-----	81	-----	80½			81 Oct. 19	86 Feb. 15
1,000	Constr M 4½s ser B	1955 M N	70	82	74⅞	76	-----	75	74⅛ Nov. 2	74⅛ Nov. 2	65 June 6	80 Aug. 30
1,000	Nashville Chat & St L 1st 4s	1978 F A	56½	75	65¼	72¼	65½	68	66¼ Nov. 16	66¼ Nov. 16	46 May 26	72 Sept. 30
------	Nash Fla & Shaff 1st gu g 5s	1937 F A	-----	94⅞	66¾	69	75	89			68 June 22	83 Sept. 29
	National Ry of Mexico—											
------	Prior lien 50-year s f 4½s	1957 ----	-----	-----	1¾	2¾	1½	1⅝				
3,000	Assent cash warr rects No 3 on	----	2	Sale	-----	-----	-----	-----	1¾ Nov. 9	1¾ Nov. 9	1⅛ Apr. 6	2½ Sept. 28
------	Guar 4s Apr 1914 coupon	1977 A O	-----	-----	1¾	-----	1½	-----				
------	Assent warr receipt No 5 on	----	1½	2	-----	-----	-----	-----			1⅛ Jan. 6	3½ Sept. 27
	Nat RR Mex prior lien g 4½s	1926										
12,000	Assent cash warr rect Nov 4 on	----	-----	6	2½	Sale	2¼	Sale	2 Nov. 21	2¾ Nov. 11	1 Feb. 3	2¾ Nov. 11
------	First con gold 4s	1951										
48,000	Assenting cash warr rect No 4 on	----	1	1⅛	1¾	2½	1¼	1½	1½ Nov. 18	1¾ Nov. 7	1 Jan. 16	2½ Sept. 24
6,000	Naugatuck RR 1st g 4s	1954 M N	56	85	62	72	64⅛	85	65½ Nov. 17	71½ Nov. 17	52½ June 14	71½ Nov. 17
5,000	New England RR cons 5s	1945 J J	70	102	68	-----	75	87	75 Nov. 2	75 Nov. 2	75 Oct. 31	75 Oct. 31
1,000	Cons guar 4s	1945 J J	-----	80	62⅛	75	67½	74	79 Nov. 2	79 Nov. 2	79 Nov. 2	79 Nov. 2
------	N J Junction RR gu 1st 4s	1986 F A	-----	-----	60	90	45	90				
------	N O & East ref 4½s series A	1952 J J	35	70	38	55	38	55			29 May 6	58½ Aug. 25
3,000	New Orleans Term 1st 4s	1953 J J	65	Sale	-----	66	50½	62½	55 Nov. 7	67 Nov. 17	56 July 28	70 Sept. 30
18,000	N O Tex & Mex non cum inc 5s	1935 A O	-----	35	20	35	20	21⅝	21⅞ Nov. 25	24 Nov. 18	20 July 22	45 Aug. 23
50,000	First 5s series B	1954 A O	28½	34	23	29⅞	20	24	20⅛ Nov. 29	25 Nov. 2	16½ June 1	45 Aug. 23
11,000	1st mtge gold 5s series C	1956 F A	16	40	-----	27	22	23½	23½ Nov. 14	24 Nov. 7	18⅝ May 26	45 Aug. 24
------	1st 4½s series D	1956 F A	24½	35	18	29	11½	20			16 June 24	44⅜ Jan. 14
64,000	First 5½s series A	1954 A O	30	Sale	25½	29	-----	23½	23½ Nov. 25	27 Nov. 16	19 May 27	50¼ Aug. 23
------	Npt & Cin B pen gu g 4½s	1945 J J	-----	97½	70	92	70	92			80 Jan. 26	89½ Aug. 9
------	N Y & Bklyn & M B cons g 5s	1935 A O	-----	94½	92⅝	99	94	99			92 Oct. 6	95 Aug. 8
228,000	N Y Cent RR conv deb 6s	1935 M N	86	89	60	Sale	56	Sale	55⅝ Nov. 3	63¾ Nov. 11	35⅛ May 28	92 Jan. 1
57,000	Consol 4s series A	1998 F A	67⅛	68⅛	66	67⅛	60¼	Sale	60½ Nov. 30	66 Nov. 2	56 June 2	80⅞ Aug. 23
189,000	Ref & Impt 4½s series A	2013 A O	68½	Sale	45¼	Sale	43	Sale	43 Nov. 4	48⅜ Nov. 11	32 May 26	72 Mar. 9
400,000	Ref & impt 5s series C	2013 A O	76	Sale	49¾	Sale	46	Sale	45¼ Nov. 30	53¾ Nov. 14	33½ June 24	78¾ Mar. 31
102,000	N Y C & H R g mtge 3½s	1997 J J	72¾	Sale	74	Sale	74¾	75	70¾ Nov. 3	75 Nov. 17	a67½ June 2	79 Sept. 26
------	Registered	1997 J J	-----	-----	65	75	65	77	69½ Nov. 18	69½ Nov. 18	67½ Mar. 15	73 Sept. 23
248,000	Debenture gold 4s	1934 M N	85¼	86	70½	Sale	66	Sale	66 Nov. 30	71 Nov. 11	51 June 2	92½ Mar. 10
6,000	Debenture 4s of 1912	1942 J J	66	81	66	81	64½	Sale	64½ Nov. 30	61¼ Nov. 30	63 July 26	82½ Mar. 24
316,000	Ref & impt. 4½s series A	2013 A O	68½	Sale	45¼	Sale	42	Sale	42 Nov. 30	48¾ Nov. 14	31 June 2	72 Jan. 21
28,000	Lake Shore coll g 3½s	1998 F A	65	68	69½	Sale	67¾	69	a68⅝ Nov. 19	70½ Nov. 10	60 June 3	76 Sept. 2
1,000	Registered	1998 F A	-----	71	62⅝	69	-----	69	65½ Nov. 17	65½ Nov. 17	59 May 10	68¼ Apr. 1
46,000	Mich Cent coll g 3½s	1998 F A	-----	76	69½	73	68	69½	68½ Nov. 25	70 Nov. 15	61 June 4	73 Oct. 3
------	Registered	1998 F A	-----	72	-----	68	-----	68				
65,000	N Y Chic & St Louis 1st g 4s	1937 A O	79	94	75⅛	Sale	71	Sale	71 Nov. 10	75⅛ Nov. 1	63⅛ May 13	82 Jan. 1
------	Registered	A O										
139,000	6% gold notes	1932 A O	24¼	Sale	39½	Sale	35¼	35½	32 Nov. 4	40 Nov. 1	22½ May 26	74⅞ Mar. 11
111,000	Certificates of deposit	----	-----	-----	38	Sale	34½	Sale	30 Nov. 19	38 Nov. 2	30 Nov. 19	42 Oct. 27
284,000	Refunding 5½s series A	1974 A O	25	Sale	23	Sale	17¾	Sale	17¼ Nov. 29	21½ Nov. 1	14¼ May 31	46½ Mar. 11
128,000	Refunding 4½s series C	1978 M S	20⅛	Sale	19	Sale	16⅞	Sale	15¼ Nov. 23	20 Nov. 12	12¼ May 31	40 Mar. 10
18,000	N Y Connecting 1st gu 4½s A	1953 F A	82	Sale	86⅜	Sale	86¾	Sale	84½ Nov. 9	87½ Nov. 25	75 May 19	89 Oct. 6
3,000	1st gtd 5s series B	1953 F A	91	92	91	94	91¼	-----	91¼ Nov. 14	91¼ Nov. 14	67¾ May 2	93 Mar. 17
------	N Y & Erie 1st ext g 4s	1947 M N	77½	-----	82½	-----	82½	-----				
------	3d ext gold 4½s	1933 M S	-----	-----	95¼	100	97	100				
------	N Y & Greenw L guar g 5s	1946 M N	25	75⅛	-----	75¾	-----	75¾			40 June 14	40 June 14
------	N Y & Harlem g 3½s	2000 M N	70	-----	72	-----	72	-----			68¼ May 31	81½ Sept. 19
1 000	N Y Lack & West ref 4½s B	1973 M N	-----	-----	80	-----	77½	-----	90 Nov. 11	90 Nov. 11	75 Feb. 10	90 Nov. 11
------	N Y & Long Branch gen 4s	1941 M S	50½	-----	69	-----	69	-----				
------	N Y & N E Boston Ter 1st 4s	1939 M S	-----	-----	-----	-----	-----	-----				
	N Y New Haven & Hartford—											
6,000	Non-conv debenture 4s	1947 M S	52	-----	60	62	40	62¼	60 Nov. 2	60 Nov. 2	56 Jan. 28	69 Mar. 5
------	Non-conv debenture 3½s	1947 A O	51	70	50	-----	48	-----			50 Oct. 18	67 Mar. 31
1,000	Non-conv debenture 3½s	1954 A O	51¼	58	50	70	50	55	50 Nov. 25	50 Nov. 25	34 July 7	61 Mar. 12
13,000	Non-conv debenture 4s	1955 J J	56½	57	61	Sale	56	58	60 Nov. 9	61½ Nov. 5	40 June 16	66¾ Mar. 9
16,000	Non-conv debenture 4s	1956 M N	56	68	61	Sale	50¼	Sale	50¼ Nov. 30	61 Nov. 1	40 May 31	68 Mar. 9
3,000	Convertible debenture 3½s	1956 J J	51½	54	47	55¾	48	54	50 Nov. 3	50 Nov. 3	37¼ July 8	58⅞ Sept. 2
109,000	Convertible debenture 6s	1948 J J	89	92	75	Sale	77	Sale	72½ Nov. 2	78¾ Nov. 17	49¾ May 31	95 Jan. 14
------	Registered	J J									61¾ June 27	92 Mar. 21
30,000	Collateral trust 6s	1940 A O	83⅛	95	77	79	79	81	76¼ Nov. 4	81 Nov. 11	55 May 27	94 Mar. 9
7,000	Debenture 4s	1957 M N	52	56	30	50	40	44½	45 Nov. 29	48 Nov. 2	30 July 21	59 Mar. 11
44,000	1st & ref 4½s ser of 1927	1967 J D	70¼	72	63½	Sale	61¾	Sale	61½ Nov. 19	65¼ Nov. 4	42 May 27	77 Jan. 12
18,000	Harlem R & Pt Ches 1st 4s	1954 M N	60⅛	85	83½	Sale	84½	86	83½ Nov. 1	85 Nov. 17	68 Apr. 26	85 Nov. 17
95,000	N Y Ont & West 1st g 4s	June 1992 M S	40	Sale	50	Sale	50	Sale	48 Nov. 9	52½ Nov. 17	38¾ Jan. 6	60 Aug. 22
24,000	General 4s	1955 J D	40	43	43½	Sale	43	Sale	42 Nov. 28	45¼ Nov. 3	34 June 30	49½ Aug. 23
------	N Y Prov & Boston gen 4s	1942 A O	78	-----	84	-----	84	-----			85 Oct. 29	85 Oct 29
2.000	N Y & Putnam 1st con guar 4s	1993 A O	77½	90	72	76	-----	74½	72 Nov. 3	72¼ Nov. 21	70 June 7	77½ Jan. 6
22,000	N Y Susq & West 1st ref g 5s	1937 J J	31⅜	50	30	35	32½	Sale	32½ Nov. 30	36 Nov. 11	18 July 15	54 Jan. 15
------	Second gold 4½s	1937 F A	-----	60	18	65	15	65			21 Oct. 18	21 Oct. 18
------	General gold 5s	1940 F A	30½	44	28¼	32	16	26			15 June 2	39¾ Jan. 15
------	Terminal 1st gold 5s	1943 M N	51	92	60	90	50	90			92 Jan. 28	92½ Feb. 2
61,000	N Y Westches & Bos 1st 4½s	1946 J J	52	-----	49½	Sale	47½	Sale	47½ Nov. 30	51½ Nov. 14	28 June 1	62 Jan. 12
123,000	Nord Rys exti s f 6½s	1950 A O	96⅞	Sale	104⅞	105½	104⅜	Sale	104⅜ Nov. 30	104⅝ Nov. 9	96¾ Jan. 2	106⅜ July 14
73,000	Norfolk South 1st & ref 5s A	1961 F A	13	13½	4¼	4¾	3¼	4	3¼ Nov. 14	4¼ Nov. 4	3¼ Nov. 14	20½ Jan. 29
3 000	Norfolk & South 1st g 5s	1941 M N	23	70	15	23½	15	17½	15 Nov. 17	15 Nov. 17	12¼ June 21	50 Feb. 26
4,000	Norfolk & Western impt & ext g 6s	1934 F A	102¼	-----	103½	-----	103⅜	-----	103½ Nov. 17	103⅝ Nov. 26	100 June 1	104½ Sept. 22
261,000	Norfolk & West Ry 1st con g 4s	1996 A O	88	89½	94½	Sale	94	Sale	93 Nov. 3	75⅜ Nov. 17	78¾ May 31	97½ Oct. 14
------	Registered	1996 A O	-----	-----	-----	94	-----	93⅜			80½ Feb. 24	86 May 12
64,000	Div 1st & gen g 4s	1944 J J	91½	Sale	94¼	Sale	95⅜	-----	93⅛ Nov. 15	96⅛ Nov. 16	86¾ June 28	96½ Sept. 28
5,000	Pocahontas C & C joint 4s	1941 J D	85	88	93⅜	-----	93⅜	Sale	93⅜ Nov. 4	93⅝ Nov. 30	a79 June 1	93¾ Nov. 30
------	North Cent gen & ref 5s ser A	1974 M S	-----	100½	83	102	85	102			87 Aug. 26	99¾ Apr. 19
------	Gen & ref 4½s series A	1974 M S	-----	102½	80½	99½	80½	-----			85 Aug. 23	85 Aug. 23
6,000	Northern Ohio 1st guar g 5s	1945 A O	-----	65	45	Sale	39	47	45 Nov. 1	45 Nov. 1	35 Aug. 8	50 Aug. 24
213,000	Northern Pacific prior lien 4s	1997 Q J	80	Sale	82½	Sale	81¾	Sale	81 Nov. 30	82⅞ Nov. 1	65 June 1	86 Aug. 23
------	Registered	1997 Q J	71½	79¾	71½	-----	-----	80			55¾ Apr. 15	80 Aug. 5
290,000	Gen lien ry & ld gt 3s	Jan 2047 Q F	56	Sale	61	Sale	59	Sale	59 Nov. 28	61½ Nov. 1	48 May 26	65 Aug. 18
------	Registered	Jan 2047 Q F	-----	-----	51½	-----	-----	60			50 Apr. 4	56 July 18
10,000	Ref & Impt 4½s Series A	2047 J J	62½	74	62⅞	70	59¼	63	64¼ Nov. 12	65 Nov. 12	38 May 31	77 Sept. 7
168,000	Ref & Impt 6s Series B	2047 J J	78¾	97	78	Sale	69½	Sale	68⅛ Nov. 25	79 Nov. 11	45 May 31	90½ Mar. 8
14,000	Ref & Impt 5s Series C	2047 J J	70	75	65	68	63	Sale	63 Nov. 30	68 Nov. 7	48 June 1	82 Sept. 12
20,000	Ref & Impt 5s Series D	2047 J J	66	76	65½	Sale	63	67	63 Nov. 28	67 Nov. 19	48½ June 3	82 Sept. 12
1,000	North Pac Terminal 1st 6s	1933 J J	100⅝	-----	90	100	97½	-----	100 Nov. 16	100 Nov. 16	100 Nov. 16	100½ Mar. 7
------	Northern Ry of Calif guar 5s	1938 A O	-----	-----	55	-----	51	-----				
11,000	Ogden & Lake Ch 1st guar g 4s	1948 J J	-----	45	49½	51½	40	44	46 Nov. 15	49⅜ Nov. 3	28 July 12	54 Sept. 10
------	Ohio Connecting Ry 1st 4s	1943 M S	-----	-----	87	-----	87	-----				
------	Ohio River RR 1st g 5s	1936 J D	83	-----	80	-----	80	-----			82 Oct. 29	90 Jan. 13
5,000	General gold 5s	1937 A O	-----	95	78¼	-----	79½	-----	82 Nov. 2	85 Nov 23	70 July 28	85 Nov. 23
38,000	Oregon RR & Nav con g 4s	1946 J D	82	89	91	-----	90¼	Sale	90¼ Nov. 29	91⅜ Nov. 22	77 May 23	91½ Nov. 22
50 000	Oregon Short Line 1st con g 5s	1946 J J	-----	94¾	100½	101	100	101	100 Nov. 1	102⅞ Nov. 2	88 May 12	102⅞ Nov. 2
155,000	Guaranteed con 5s	1946 J J	94¾	Sale	102	103	101	101⅛	100 Nov. 29	102 Nov. 5	88½ July 1	102⅝ Oct. 7
146,000	Oregon-Wash 1st & ref 4s	1961 J J	72	74	81¼	Sale	82½	Sale	80½ Nov. 3	82⅛ Nov. 25	60½ June 2	84 Aug. 23
10,000	Pacific Coast Co 1st g 5s	1946 J D	18	19¼	-----	-----	-----	-----	29 Nov. 10	29 Nov. 10	17¾ July 25	30 Aug. 25
7,000	Pacific RR of Mo 1st ext 4s	1938 F A	81	90	84	87	85¼	88½	85 Nov. 19	89 Nov. 15	72 June 13	90 Jan 19
3,000	2d extended gold 5s	1938 J J	78	86	85	Sale	85	88	85 Nov. 1	85 Nov. 1	74 May 27	93 Mar. 18
------	Paducah & Illinois 1st s f 4½s	1955 J J	95	-----	75	-----	78	-----			93 Mar. 29	95½ Jan. 11
58,000	Paris-Orleans RREst s f 5½s	1968 M S	94	Sale	102	102¼	101	102	a101 Nov. 29	102¼ Nov. 2	88½ Jan. 26	a104½ June 6
28,000	Paulista Ry 1st & ref 7s	1942 M S	50	55	32	45	34	Sale	34 Nov. 30	42 Nov. 10	30 Oct. 4	65 Mar. 17
	Penn Ohio & Detroit RR—											
62,000	1st & ref gold 4½s series A	1977 A O	-----	73⅞	81⅛	83	77⅛	Sale	77 Nov. 14	81⅛ Nov. 4	60 June 7	81¼ Sept. 20
5 000	Penn RR consol gold 4s	1943 M N	88	91½	94	-----	92½	-----	a92 Nov. 5	a92 Nov. 5	88 Feb. 1	96½ Oct 28
77 000	Consol gold 4s	1948 M N	88	Sale	92¾	Sale	94⅜	95¼	91 Nov. 3	95½ Nov. 25	85¼ May 23	96⅞ Aug. 22
1,000	Stamped dollar bonds	1948 M N	82	94⅞	92	94½	94½	Sale	94½ Nov. 23	94½ Nov. 23	85 Apr. 14	96 Aug. 22
100.000	Consol 4½s issue of 1915	1960 F A	93⅞	99¾	99⅛	Sale	97⅜	98¼	98 Nov. 25	99⅛ Nov. 12	86⅞ June 3	99⅞ Nov. 2
50.000	General 4½s Series A	1965 J D	79	81¾	80	Sale	79	Sale	79 Nov. 30	81⅜ Nov. 14	50½ May 26	87½ Jan. 11
64,000	General 5s Series B	1968 J D	88½	90¾	88	Sale	87½	Sale	86⅞ Nov. 4	88¾ Nov. 19	r5s 1⅝ June 1	94 Sept. 26
286,000	15-year secured 6½s	1936 F A	98	Sale	100	Sale	98⅜	Sale	98½ Nov. 28	100 Nov. 1	75¼ May 31	102½ Jan. 14
------	Registered	F A	-----	-----	-----	-----	-----	-----				
102,000	40-year 5s	1964 M N	80	Sale	84	Sale	75¾	Sale	75¼ Nov. 29	84½ Nov. 2	53 June 2	90 Sept. 28
264,000	Debenture gold 4½s	1970 A O	66	Sale	65¼	Sale	60¾	Sale	59¾ Nov. 30	70 Nov. 11	32½ May 31	74¾ Jan. 11
83,000	General 4½s series D	1981 A O	70¼	Sale	75¼	Sale	73½	Sale	73½ Nov. 30	76½ Nov. 14	47 May 28	81 Aug. 23

r Cash sale a Deferred delivery.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	Peoria & East 1st cons 4s 1940	A O	30	40	44	47	35	42	40½ Nov. 26	40⅞ Nov. 23	28 July 5	55 Mar. 11
9,000	Income 4s (flat) 1990	A O	2⅝	6¾	2⅛	3½	3	4	3 Nov. 21	3 Nov. 21	2⅝ Apr. 28	10 Aug. 22
3,000	Peoria & Pekin Un 1st 5½s A 1974	F A	81	86	65	74¾	65	Sale	65 Nov. 10	65 Nov. 10	65 Feb. 9	79 Mar. 10
79,000	Pere Marq 1st 5s Series A 1956	J J	51	Sale	52	52¾	41	Sale	40 Nov. 23	50 Nov. 3	30 June 2	71 Aug. 23
8,000	1st 4s Series B 1956	J J	36	87	35	49	35	44¾	40 Nov. 7	42 Nov. 29	31½ July 21	56 Sept. 2
15,000	1st g 4½s series C 1980	M S	42½	Sale	45¼	46	40	41	40 Nov. 19	47 Nov. 7	26 June 2	60 Aug. 24
24,000	Phila Balt & Wash 1st g 4s 1943	M N	89½	----	92½	95	94	95⅛	92¾ Nov. 5	95¼ Nov. 22	86 June 1	96½ Oct. 20
----	General 5s Series B 1974	F A	86½	99½	86	100¼	86	103	----	----	80 Aug. 16	84 Aug. 17
1,000	Gen g 4½s series C 1977	J J	----	101¾	81	----	76½	----	81 Nov. 17	81 Nov. 17	77 Jan. 23	83½ Sept. 20
72,000	Philippine Ry 1st 30-yr s f 4s 1937	J J	19⅜	21½	22⅛	Sale	22½	Sale	20½ Nov. 17	23 Nov. 28	16¼ Apr. 6	26 Aug. 30
----	Pine Creek registered guar 6s 1932	J D	----	100	----	----	98¾	----	----	----	99⅛ Oct. 25	100 Feb. 17
12,000	P C C & St L guar g 4½s ser A 1940	A O	----	96	96⅛	97	98½	Sale	98½ Nov. 22	98½ Nov. 22	a92½ Feb. 9	98½ Nov. 22
2,000	Con 4½s series B guar g 1940	A O	88¾	95	96½	----	96	----	a96½ Nov. 10	97¼ Nov. 26	91 Sept. 2	97½ Sept. 24
----	Con 4½s series C guar g 1942	M N	95½	----	96	97	96	----	----	----	90 June 1	94 Mar. 21
----	Con 4s series D guar g 1945	M N	----	----	88	----	88	----	----	----	86 June 30	90 Jan. 13
----	Con 3½s series E guar g 1949	F A	----	----	78½	----	78½	89½	----	----	85½ Oct. 28	85½ Oct. 28
----	Con 4s series F guar g 1957	M N	----	----	83	----	83	----	----	----	----	----
----	Con 4s series G guar g 1960	F A	----	----	83½	----	83½	----	----	----	81¼ May 20	84 Oct. 10
----	Con 4s series H guar g 1963	F A	----	100½	81	----	81½	----	----	----	80 Apr. 1	80 Apr. 1
24,000	Con 4½s series I guar g 1964	M N	----	98½	92⅝	----	92⅜	----	----	----	84¼ Apr. 25	92 Oct. 13
32,000	Gen guar 5s series A 1970	J D	90	95	91¾	----	91¾	----	92 Nov. 2	92 Nov. 2	87 Feb. 26	93 Apr. 9
24,000	General g 5s ser B 1975	A O	----	90	85	91	83	Sale	83 Nov. 10	86 Nov. 25	52½ May 31	92½ Jan. 16
5,000	General 4½s series C 1977	J J	74	93¼	86½	Sale	86	Sale	85 Nov. 10	89 Nov. 9	55 June 2	94½ Mar. 14
					78½	80	77	77½	75¼ Nov. 14	78¼ Nov. 3	58 July 8	85¼ Jan. 27
----	Pitts McK & Y 2d guar 6s 1934	J J	----	----	----	----	100	----	----	----	----	----
----	Pitts Shen & L E 1st g 5s 1940	A O	----	99	98⅛	----	99⅛	----	----	----	99 July 12	100 Mar. 12
----	First consol gold 5s 1943	J J	----	----	94	----	97½	----	----	----	95½ Sept. 22	97⅛ Oct. 10
----	Pitts Va & Char 1st guar 4s 1943	M N	65	----	76	----	77	----	----	----	----	----
----	Pitts & West Va 1st 4½s ser A 1958	J D	45	95	35	----	30	----	----	----	73 June 25	90 Oct. 31
----	1st mtge 4½s series B 1959	A O	45	55	35	42⅞	30	36	----	----	38 Aug. 8	56 Mar. 7
30,000	1st mtge 4½s series C 1960	A O	46½	Sale	37½	Sale	30	35	30 Nov. 29	37⅞ Nov. 1	36 Aug. 5	53¼ Feb. 25
----	Pitts Y & Ash 1st gen 4s ser A 1948	J D	76	----	85¼	----	83⅝	----	----	----	30 Nov. 29	56¾ Mar. 10
----	1st gen 5s series B 1962	F A	86	----	91	----	90	----	----	----	85½ Oct 7	85½ Oct. 7
----	Providence Securities deb 4s 1957	M N	----	----	----	----	----	----	----	----	88½ Apr. 11	90 June 2
15,000	Providence Terminal 1st 4s 1956	M S	65	----	76	----	76	----	----	----	74½ Mar. 2	75 May 5
54,000	Read Co Jersey Cen coll g 4s 1951	A O	----	82½	73	74⅞	72½	78	72 Nov. 15	73 Nov. 2	57½ June 24	79 Jan. 8
3,000	Gen & ref 4½s series A 1997	J J	76	80	83	85	82½	Sale	81 Nov. 23	84 Nov. 2	57 May 26	86¼ Aug. 24
----	Gen & ref 4½s series B 1997	J J	76	80	82½	86¼	81	83	83 Nov. 28	84½ Nov. 11	55¼ May 31	85½ Aug. 23
----	Rensselaer & Saratoga 1st gu 6s 1941	M N	----	----	----	74¾	----	44	----	----	----	----
----	Richmond & Mecklenburg 1st 4s 1948	M N	----	74½	----	----	----	----	----	----	32 Sept. 7	40 Sept. 23
30,000	Richmond Term Ry 1st guar 5s 1952	J J	----	----	95	96½	95	96½	95 Nov. 12	95¼ Nov. 14	93 Jan. 18	96½ Mar. 12
----	Rio Grande Junc 1st guar g 5s 1939	J D	----	96¾	56½	84	61	83	----	----	----	----
----	Rio Grande Southern 1st g 4s 1940	J J	----	5	----	----	----	----	----	----	----	----
----	Guar (Jan 1922 coupon) 1940	J J	----	----	----	----	----	----	----	----	----	----
48,000	Rio Grande Western 1st g 4s 1939	J J	66	75	68	70½	59	65	59¾ Nov. 26	69½ Nov. 12	45 June 3	75 Jan. 14
49,000	1st con & coll trust 4s series A 1949	A O	42	50⅞	44¾	Sale	35½	Sale	35 Nov. 28	44¾ Nov. 1	30⅜ June 28	56 Jan. 9
7,000	Rock Isl'd Ark & Louis 1st 4½s 1934	M S	40½	50	30½	Sale	25	Sale	25 Nov. 30	33½ Nov. 12	20 June 1	70 Jan. 14
3,000	Rutland-Canadian 1st guar g 4s 1949	J J	25	37¾	----	49⅞	41	Sale	41 Nov. 30	41 Nov. 30	30 May 21	60 Aug. 29
----	Rutland 1st cons g 4½s 1941	J J	41½	65	----	58	----	90	----	----	35 June 13	50 Aug. 19
1,000	St Jos & Grand Island 1st g 4s 1947	J J	61	70	83	85	87	89⅞	85¾ Nov. 12	85¾ Nov. 12	61 Jan. 5	85¾ Nov. 12
----	St Lawr & Adirondack 1st g 5s 1996	J J	----	----	52½	81	51	81	----	----	----	----
----	2d gold 6s 1996	A O	25	90	53½	84	40½	84	----	----	52½ Oct. 10	89⅞ Feb. 3
241,000	St Louis Iron Mtn & South— River & Gulf Div 1st g 4s 1933	M N	65¼	70½	----	----	45	Sale	44 Nov. 26	50 Nov. 2	35¾ June 1	83½ Jan. 22
340,000	St Louis-San Francisco Ry — Prior lien 4s series A 1950	J J	26¾	Sale	12¼	Sale	10	Sale	9½ Nov. 25	12⅝ Nov. 7	9 July 22	34 Jan. 14
66,000	Certificates of deposit		----	----	11⅛	14¾	9¼	Sale	8¾ Nov. 28	11½ Nov. 10	8¾ Nov. 28	16½ Sept. 1
140,000	Prior lien 5s series B 1950	J J	32	Sale	12⅝	Sale	10½	Sale	9¼ Nov. 29	13 Nov. 11	9¼ Nov. 29	42 Jan. 14
43,000	Certificates of deposit		----	----	11⅜	25	9¼	Sale	9⅛ Nov. 25	11 Nov. 16	9⅛ Nov. 25	16 Aug. 27
153,000	Con M 4½s series A 1978	M S	19	Sale	11	Sale	8½	Sale	8¼ Nov. 30	11 Nov. 1	8 July 27	26¾ Jan. 22
15,000	Certifs of deposit		----	----	----	----	----	----	8½ Nov. 15	9¼ Nov. 15	8½ Nov. 15	15 Sept. 2
151,000	Certificates of deposit stamped		----	----	----	----	7½	Sale	7½ Nov. 30	11 Nov. 2	7½ Nov. 30	12½ Sept. 9
----	St. Louis Southwest 1st g 4s 1989	M N	55	69	66¾	71	66⅛	Sale	66⅛ Nov. 30	68 Nov. 15	47¾ June 6	71 Aug. 18
46,000	2d gold 4s income bond Nov 1989	J J	27	40	42	66	41	50	46 Nov. 11	46 Nov. 11	37 Apr. 12	65 Aug. 23
7,000	1st terminal & unif 5s 1952	J J	26	30	37	38	36	Sale	35 Nov. 10	42 Nov. 22	15 May 27	55 Jan. 26
66,000	Gen & ref 5s series A 1990	J J	----	----	25	Sale	24	Sale	23 Nov. 9	26½ Nov. 14	15 June 28	43¾ Aug. 23
46,000	St Paul & K C Short L 1st 4½s 1941	F A	42½	Sale	39	41	37	40	37½ Nov. 5	42 Nov. 11	24¾ June 29	60 Jan. 26
34,000	St Paul & Duluth 1st cons 4s 1968	J D	60	85	75	80	78¾	----	76¼ Nov. 4	77 Nov. 5	73 Mar. 26	77 Nov. 5
2,000	St Paul E Grand Trunk 4½s 1947	J J	----	----	----	----	----	----	----	----	62 Sept. 7	62 Sept. 7
13,000	St Paul Minn & Man cons 4s 1933	J J	----	95	94¼	Sale	90	95	94¼ Nov. 1	95 Nov. 15	89½ Aug. 1	98 Sept. 14
9,000	1st consol gold 6s 1933	J J	99⅜	Sale	96⅝	Sale	90¼	Sale	90 Nov. 30	97 Nov. 3	90 Nov. 30	100¼ Mar. 23
44,000	6s reduced to gold 4½s 1933	J J	95	97	96	Sale	93	Sale	93 Nov. 30	96½ Nov. 1	85 June 27	98¾ Aug. 17
14,000	Registered	J J	----	----	93½	Sale	----	----	93½ Nov. 1	93½ Nov. 1	93½ Nov. 1	93½ Nov. 1
12,000	Montana Ext 1st gold 4s 1937	J D	----	----	80½	88	80½	86	81⅞ Nov. 9	84 Nov. 28	79½ Aug. 2	92 Mar. 4
10,000	Pacific Ext sterling guar 4s 1940	J J	73	95	78	----	75	79½	78 Nov. 3	78 Nov. 3	68 July 29	81 Mar. 3
56,000	St Paul Union Depot 1st 5s 1972	J J	95	99	99	99¼	98⅛	Sale	97 Nov. 9	99 Nov. 2	87 July 5	100½ Oct. 20
35,000	San Ant & Aran Pass 1st guar 4s 1943	J J	66	73	63⅝	65½	61	62½	61½ Nov. 22	64½ Nov. 7	44 July 8	80½ Mar. 9
----	Santa Fe Presc & Phenix 1st 5s 1942	M S	87½	103¾	----	99	90	99	----	----	80 July 12	97 Oct. 6
----	Sav Fla & West 1st g 6s 1934	A O	----	----	96	102	96	100	----	----	94 Aug. 17	100 Aug. 22
----	1st g 5s 1934	A O	----	----	90	----	90	97½	----	----	----	----
3,000	Scio Vall & N E 1st guar g 4s 1989	M N	76¾	80	85½	86	90	91	90 Nov. 29	90½ Nov. 29	70½ June 1	90½ Nov. 9
◆	Seaboard Air Line 1st g 4s 1950	A O	◆		◆		◆		◆	◆	◆	◆
◆	Stamped 1950	A O	◆		◆		◆		◆	◆	◆	◆
2,000	Certificates of deposit	A O	12	20	6	----	6	----	9 Nov. 15	9 Nov. 15	4½ Sept. 13	14 Aug. 9
26,000	Adjustment 5s Oct 1949	F A	⅛	1¼	1	1¼	¾	3	¾ Nov. 4	1 Nov. 3	½ July 21	1½ Feb. 2
◆	Refunding g 4s 1959	A O	◆		◆		◆		◆	◆	◆	◆
7,000	Certificates of deposit		2½	3⅝	2¾	4½	3	3¼	2½ Nov. 15	2½ Nov. 15	1¼ June 20	7 Jan. 15
120,000	1st & cons 6s series A 1945	M S	3¾	Sale	4	5	3½	Sale	3 Nov. 30	4 Nov. 5	2 June 10	7⅞ Aug. 23
62,000	Certificates of deposit		3	5½	3½	Sale	2¾	Sale	2¼ Nov. 1	3¾ Nov. 11	1⅝ July 8	7 Jan. 15
----	Atlan-Birm Div 1st g 4s May 1933	M S	15½	20	8¼	15	8	9½	----	----	8⅛ June 9	20 Feb. 1
20,000	Seaboard-All Fla 1st 6s A 1935 Certificates of deposit		1⅛	1¼	1⅝	1⅞	1¼	1¾	1⅛ Nov. 28	1⅝ Nov. 4	1⅛ Nov. 28	6 Aug. 23
	Series B 1935											
2,000	Certificates of deposit		1	----	1½	4½	----	----	1½ Nov. 25	1½ Nov. 25	1½ Nov. 25	2½ Feb. 25
----	South & Nor Ala cons guar 5s 1936	F A	----	----	90	96	90	----	----	----	75 June 28	89¼ Oct. 13
----	Gen cons guar 50-year 5s 1963	A O	81	----	80	85½	80	85½	----	----	85 Aug. 22	85 Aug. 22
81,000	Sou Pac Ore 4s Cent Pac coll Aug. '49	J D	63½	Sale	50	Sale	46½	Sale	46½ Nov. 30	53¾ Nov. 15	29 June 2	74 Mar. 7
89,000	1st 4½s (Oregon Lines) ser A 1977	M S	73	79	65	Sale	61	65½	63 Nov. 29	67½ Nov. 18	48½ July 13	84¾ Jan. 14
24,000	Convertible 5s 1934	J D	----	95	75	79	80½	Sale	75½ Nov. 2	82 Nov. 15	58 July 23	97 Feb. 5
138,000	Gold 4½s 1968	M S	62½	Sale	48	Sale	41	Sale	44 Nov. 30	51 Nov. 14	31 May 26	73½ Jan 13
134,000	Gold 4½s with warr May 1 1969	M N	63	Sale	48	Sale	42	Sale	42 Nov. 30	51 Nov. 12	29 June 29	74 Jan. 11
215,000	Gold 4½s 1981	M N	62½	Sale	50	Sale	42	Sale	41½ Nov. 29	51 Nov. 14	28½ May 28	72½ Jan. 4
28,000	San Francisco Term 1st 4s 1950	A O	72	76	82	Sale	77	83	77 Nov. 29	84 Nov. 9	59¾ May 21	85 Aug. 27
10,000	So Pac of Calif 1st cons 5s 1937	M N	95	101½	100½	----	100½	102	100½ Nov. 26	100½ Nov. 26	98 Mar. 18	100½ Sept. 17
----	South Pac Coast guar 4s 1937	J J	----	----	80	----	83	----	----	----	----	----
145,000	South Pac RR 1st ref guar 4s 1955	J J	77	80	76½	Sale	74⅛	75	74⅛ Nov. 29	77½ Nov. 9	50 May 31	86½ Mar. 11
----	Registered 1955	J J	----	----	----	----	----	----	----	----	----	----
----	Stamped Federal tax 1955	J J	----	----	----	----	----	----	----	----	----	----
122,000	Southern Ry 1st cons 5s 1994	J J	80	Sale	63	Sale	61½	Sale	59 Nov. 9	64⅞ Nov. 11	59 Nov. 9	86½ Jan. 13
2,000	Registered 1994	J J	----	----	----	----	----	----	58 Nov. 12	58 Nov. 12	58 Nov. 12	75 Aug. 23
232,000	Devel & gen 4s series A 1956	A O	41	Sale	25⅜	Sale	20	Sale	20 Nov. 30	27¼ Nov. 12	12 June 1	54 Jan. 14
79,000	Devel & gen 6s series A 1956	A O	48½	52	34	Sale	21	24⅝	23 Nov. 29	34¼ Nov. 1	15½ May 26	67 Jan. 14
140,000	Devel & gen 6½s series A 1956	A O	51½	Sale	33½	Sale	25	Sale	25 Nov. 30	35⅞ Nov. 12	18 May 25	72 Jan. 14
15,000	Memphis Div 1st g 5s 1996	J J	----	94¾	55	70	35	70	55 Nov. 9	55 Nov. 9	48 July 21	55 May 19
7,000	St Louis Div 1st g 4s 1951	J J	----	72¾	48	62½	44	48¼	48 Nov. 15	49¼ Nov. 5	44 Oct. 11	67¾ Jan. 23
	East Tenn reorg lien 5s 1938	M S	65	86½	75	90	75	90	----	----	----	----
11,000	Mobile & Ohio coll tr 4s 1938	M S	25	45	28	30	23	Sale	23 Nov. 30	28 Nov. 3	11⅛ July 7	45 Feb. 26
----	Spokane Internat 1st g 5s 1955	J J	20½	40	----	32	20	25	----	----	19 July 7	40 Aug. 23
----	Staten Isl Ry 1st gu g 4½s 1943	J D	----	----	----	----	----	----	----	----	60 Apr. 30	60 Apr. 30
----	Sunbury & Lewiston 1st g 4s 1936	M S	----	95¼	87½	----	87½	----	----	----	----	----
24,000	Tenn Cent Ry 1st M 6s ser A or B 1947	A O	26	35	30	35	24	26	25 Nov. 29	34 Nov. 12	11 May 28	51 Aug. 22
62,000	Term RR Assn of St L 1st g 4½s 1939	A O	----	98½	95¼	99½	99	Sale	97 Nov. 12	99 Nov. 29	88¾ Jan. 26	99 Oct. 20
41,000	First cons g 5s 1944	F A	----	99	96¾	----	97½	Sale	97½ Nov. 23	98 Nov. 11	85 Aug. 3	98 Nov. 11
23,000	Gen ref s f gold 4s 1953	J J	----	82	79¼	----	71	79½	79 Nov. 28	80 Nov. 3	70 June 1	80½ Aug. 24
10,000	Texarkana & F S Ry 5½s ser A 1950	F A	63½	Sale	68	Sale	62	66	67 Nov. 2	69 Nov. 2	51¾ June 8	78 Aug. 23
	Texas & N O cons g 5s 1943	J J	----	97	70	82½	71	82½	----	----	70 Aug. 10	70 Aug. 10
32,000	Texas & Pacific 1st g 5s 2000	J D	87¾	Sale	89	91	87⅞	Sale	87 Nov. 17	89 Nov. 2	75 Apr. 14	92½ Sept. 26
	Second g inc 5s (flat) Dec 1 2000	Mar										
40,000	Gen ref 5s ser B 1977	A O	60	68	48	50	40	47	44 Nov. 28	48¼ Nov. 15	28 June 1	70 Jan. 26
147,000	Gen & ref 5s series C 1979	----	65	Sale	48	48¾	42	Sale	42 Nov. 30	48⅜ Nov. 14	25 June 1	70½ Mar. 3
34,000	Gen & ref 5s ser D 1980	J D	59	80	48½	Sale	40	62	43 Nov. 29	48½ Nov. 1	28 May 19	70½ Mar. 3

r Cash sale. a Deferred delivery. ◆ Look under list of Matured Bonds on Page 29.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
$												
11,000	Tex Pac—Mo Pac Term 5½s A...1964	M S	-----	90	-----	60	59½	62	58½ Nov. 18	62 Nov. 29	40 June 2	89½ Mar. 7
2,000	Toledo & Ohio Cent 1st g 5s.....1935	J J	-----	94⅛	81	90	81	93	90 Nov. 23	90 Nov. 23	70 June 28	92¾ Jan. 5
------	Western Div 1st g 5s.....1935	A O	-----	102	79	-----	79	92	-----	-----	75 Aug. 24	96 Mar. 3
24,000	General gold 5s.....1935	J D	-----	91⅛	76	85	52	Sale	80 Nov. 23	82 Nov. 30	75 Sept. 28	82 Nov. 30
------	Tol St L & West 50-yr g 4s.....1950	A O	-----	75	41	54½	42	54½	-----	-----	50 Oct. 11	60 May 25
------	Tol W Va & Ohio 1st guar 4½s B.1933	J J	-----	-----	97⅝	-----	98	-----	-----	-----	-----	-----
------	1st guar 4s series C.....1942	M S	-----	-----	86	-----	86	-----	-----	-----	-----	-----
------	Tor Ham & Buff 1st 4s.....1946	J D	-----	-----	63½	80	63	-----	-----	-----	-----	-----
437,000	Union Pac RR & land gr g 4s...1947	J J	91¼	Sale	96⅜	Sale	97½	Sale	a95⅝ Nov. 3	98½ Nov. 26	a84½ May 31	98¾ Sept. 29
------	Registered	J J	-----	-----	91	-----	-----	85	-----	-----	86 Apr. 15	95¼ Sept. 30
113,000	Gold 4s.....June 2008	M S	78	Sale	83½	Sale	83¼	84	82 Nov. 3	85 Nov. 21	70 May 31	88⅝ Sept. 29
81,000	First & refunding 4s.....June 2008	M S	76	80¾	84	Sale	83½	84	81½ Nov. 3	85 Nov. 16	a57½ May 26	88½ Aug. 23
46,000	1st lien & ref 5s.....June 2008	M S	93¾	106¼	100	101	97½	101	99 Nov. 29	100½ Nov. 26	85 May 25	103 Sept. 24
55,000	40-year gold 4s.....1968	J D	72⅛	74¾	79	Sale	75	Sale	74 Nov. 25	79¾ Nov. 1	56⅜ June 2	84 Aug. 23
12,000	U N J RR & Canal Co gen 4s.....1944	M S	90½	93½	96½	-----	96¼	-----	95¾ Nov. 3	96 Nov. 3	89 June 28	96 Aug. 29
------	Utah & Northern 1st ext 4s.....1933	J J	-----	-----	98	-----	98½	-----	-----	-----	-----	-----
------											80 June 22	80 June 22
------	Vandalia consol g 4s A.....1955	F A	-----	-----	83½	-----	84¼	-----	-----	-----	-----	-----
------	Consol 4s Series B.....1957	M N	-----	-----	83¾	-----	84¼	-----	-----	-----	1¼ Feb 18	4 Sept. 27
39,000	Vera Cruz & P Asstg 1st 4½s...1934	-----	-----	4	1⅞	15	2	4	a1⅞ Nov. 3	2½ Nov. 3	75 June 29	95 Mar. 16
------	Virginia Midland general 5s.....1936	M N	83	95	85	95	85	95	-----	-----	55 June 29	80 Feb. 15
------	Va & Southwest 1st guar 5s.....2003	J J	-----	-----	64	69⅞	64½	68	-----	-----	23 June 20	60 Aug. 23
20,000	First cons 5s.....1958	A O	30¼	35	33	49½	35	45	45 Nov. 19	49 Nov. 5	70¼ June 1	95⅞ Sept. 13
112,000	Virginian Ry 1st 5s ser A.....1962	M N	81	Sale	91	Sale	88¾	Sale	88¾ Nov. 30	92 Nov. 2	70 Jan. 8	86 Oct. 29
------	1st mtge 4½s series B.....1962	M N	70½	97½	-----	86	-----	86	-----	-----	52¼ May 31	79 Jan. 14
44,000	Wabash RR 1st gold 5s.....1939	M N	70¾	Sale	61½	62¼	58½	Sale	58½ Nov. 30	63 Nov. 4	21 June 1	59 Mar. 9
46,000	Second gold 5s.....1939	F A	30	42	46½	49	40	Sale	40 Nov. 21	44 Nov. 2		
------	Deb 6s registered.....1939	J J	-----	-----	25	-----	25	-----	-----	-----		
2,000	1st lien 50-year gold cerm 4s..1954	J J	-----	78	-----	45	35	42	35 Nov. 29	35 Nov. 29	35 June 24	47 Aug. 24
1,000	Det & Ch Ex 1st g 5s.....1941	J J	27¼	98⅛	63¼	70	63¼	75	70 Nov. 9	70 Nov. 9	52 June 21	73 Feb. 19
1,000	Des Moines Div 1st g 4s.....1939	J J	-----	60	30	40	32	40	32 Nov. 21	32 Nov. 21	28 Aug. 2	46 Jan 11
6,000	Omaha Div 1st g 3½s.....1941	A O	17	59	20	33	33	40	33 Nov. 9	34½ Nov. 7	33 Oct. 25	33 Oct. 25
------	Tol &Chic Div 1st g 4s.....1941	M S	21	-----	-----	51	-----	59	-----	-----	50 Feb. 6	60 Aug. 12
122,000	Wabash Ry ref & gen 5½s A.....1975	M S	9½	15	7½	Sale	5½	Sale	5½ Nov. 30	7½ Nov. 1	2¾ May 31	19 Jan. 24
45,000	Ref & en 5s (Feb '32 coup) B.1976	F A	9	10	8	12½	5	Sale	5 Nov. 30	8 Nov. 2	3½ May 20	19 Jan. 25
63,000	Ref & gen 4½s series C.....1978	A O	9¼	11	7¼	9¼	5	Sale	5 Nov. 30	7 Nov. 14	2¾ May 26	16½ Jan. 27
24,000	Ref & gen 5s series D.....1980	A O	9½	12	7¾	11½	5½	5½	5¾ Nov. 26	7¾ Nov. 3	2¾ May 26	16½ Jan. 27
------	Warren RR 1st ref guar 3½s....2000	F A	-----	-----	40	65	40	65	-----	-----	55⅜ Oct. 3	56 Oct. 3
1,000	Wash Cent Ry 1st g 4s.....1948	Q M	-----	84	60	66	-----	66	60 Nov. 21	60 Nov. 21	56 Mar. 7	60 Nov. 21
------	Wash Term 1st guar 3½s.....1945	F A	-----	85	80¼	91	-----	91	-----	-----	77¼ May 14	88½ Aug. 9
------	1st 40-year guar 4s.....1945	F A	-----	90	88	-----	90	-----	-----	-----	83¼ Apr. 2	90 Aug. 9
152,000	West Maryland 1st g 4s.....1952	A O	50½	Sale	58¼	Sale	57	Sale	56 Nov. 10	58⅞ Nov. 7	37½ May 19	66½ Aug. 23
58,000	First & ref 5½s series A.....1977	J J	46½	Sale	55	59	56¾	Sale	55 Nov. 9	58 Nov. 11	28⅜ June 2	69¾ Aug. 23
20,000	West N Y & Pa 1st g 5s.....1937	J J	85	91½	100	-----	100⅛	Sale	a99¾ Nov. 15	100¾ Nov. 21	a89½ June 9	100¾ Nov. 21
4,000	General gold 4s.....1943	A O	91½	Sale	81	84	81½	95	80 Nov. 2	84 Nov. 10	72½ July 28	91½ Jan. 2
178,000	Western Pacific 1st 5s ser A.....1946	M S	28	Sale	32	Sale	30	Sale	30 Nov. 2	34 Nov. 14	21⅞ June 2	52¾ Aug. 23
48,000	West Shore 1st 4s guar.....2361	J J	67⅝	77¾	73⅛	74⅝	72	74⅝	68 Nov. 4	75 Nov. 14	65 Apr. 5	79 Aug 24
10,000	Registered.....2361	J J	63½	69¾	68	73	71½	73	68⅛ Nov. 4	68⅛ Nov. 4	62 May 19	74 Mar. 9
10,000	Wheel & L E Ref 4½s ser A.....1966	M S	53	-----	-----	65⅛	60	80	69¾ Nov. 12	70 Nov. 14	50 May 18	69 Aug. 26
------	Refunding 5s ser B.....1976	M S	57½	90	60	-----	60	-----	-----	-----	-----	-----
8,000	Wheel & L Erie RR 1st con g 4s..1949	M S	52½	75	55	70	72	73½	68 Nov. 7	72 Nov. 17	52½ May 31	80 Sept. 21
4,000	Wilkes-B & East 1st gu g 5s.....1942	J D	12⅛	23½	21½	28	18	23	25½ Nov. 3	27 Nov 11	11 June 1	35½ Aug. 23
------	Wilmar & Sioux Falls 1st 5s.....1938	J J	-----	-----	80	32	80	-----	-----	-----	-----	-----
11,000	Winston-Salem S B 1st 4s.....1960	J J	-----	89	82	85	82½	89½	82¼ Nov. 9	83 Nov. 12	39¾ Aug. 19	83 Nov. 12
65,000	Wisconsin Cent 1st gen g 4s.....1949	J J	30	Sale	40½	42	-----	38½	36 Nov. 28	40¼ Nov. 11	25⅛ Jan. 5	47¾ Aug. 25
12,000	Sup & Dul Div & Ter 1st 4s...1936	M N	-----	34	25	26⅝	18½	Sale	18½ Nov. 30	26½ Nov. 18	16 July 6	38 Aug. 23
------	Worcester & Conn East Ry 4½s..1943	J J	-----	78	-----	-----	-----	-----	-----	-----	-----	-----
	INDUSTRIALS—											
◆	Abitibi Pow & Paper 1st 5s.....1953	J D		◆		◆		◆	◆	◆	◆	◆
------	Abraham & Straus deb 5½s.....1943	A O	75½	79½	89⅛	Sale	87	90	88 Nov. 25	90 Nov 18	68½ May 4	90¼ Oct. 18
57,000	With warrants	M S	65	68¾	62¾	65	59	62	59⅛ Nov. 22	62¾ Nov. 3	47¼ July 18	70 Jan. 23
5,000	Adams Express coll tr g 4s.....1948	A O	73	78	91¼	92	91⅜	93	91 Nov. 2	92 Nov. 23	66½ June 23	92¼ Oct. 24
38,000	Adriatic Elec Co external 7s.....1952	A O	44	Sale	31½	31¾	26½	Sale	26 Nov. 18	31½ Nov. 2	24 June 6	46½ Jan. 22
36,000	Albany Perforated Wrap Paper 6s 1948	A O	29	Sale	24	Sale	23¾	Sale	21 Nov. 3	28 Nov. 11	8 July 11	41½ Jan. 21
372,000	Allegheny Corp coll tr conv 5s...1944	F A	22	Sale	18	19½	20	Sale	17¾ Nov. 4	22½ Nov. 11	5½ July 12	40 Jan. 14
548,000	Collateral and convertible 5s...1949	J D	19	Sale	14	Sale	14	Sale	12½ Nov. 3	17 Nov. 12	a3½ July 11	33 Jan. 22
372,000	Collateral & convertible 5s.....1950	A O	80	Sale	81	Sale	76	82	77 Nov. 29	83 Nov. 9	66 June 1	91 Feb. 17
63,000	Allis-Chalmers Mfg deb g 5s.....1937	M N	40	50	41½	46¾	49	Sale	43¾ Nov. 3	49 Nov. 30	30½ June 3	51½ Feb. 23
27,000	Alpine-Montan Steel 7s.....1955	M S	20	25	29	32	33½	Sale	31 Nov. 9	34 Nov. 29	16 May 26	47 Sept. 7
27,000	Amer Beet Sugar conv deb 6s....1935	F A	87	87¼	43½	50	46¾	Sale	46 Nov. 23	49 Nov. 7	40 June 25	87½ Jan. 29
5,000	Amer Chain 10-year s f deb 6s....1933	A O	69	73	73½	78	70	Sale	69⅝ Nov. 15	73½ Nov. 4	62 June 28	80 Mar. 8
21,000	American Cyanamid deb 5s.....1942	A O	42	Sale	31½	Sale	30¼	Sale	28½ Nov. 3	38¼ Nov. 10	15¼ July 1	51 Aug. 23
819,000	Amer & ForeignPower 5s.....2030	M S	67	73	60	70	60	64½	65 Nov. 21	70 Nov. 12	60½ Aug. 6	75 Mar. 14
13,000	American Ice s f deb 5s.....1953	J D	69	73	77	Sale	71	Sale	70 Nov. 4	77 Nov. 1	54¼ June 1	a81 Sept. 8
97,000	American I G Chemical 5½s.....1949	M N	59¼	Sale	80	Sale	78	78½	a77½ Nov. 10	80 Nov. 1	63¼ Apr. 15	81½ Aug. 23
156,000	Amer Internat Corp conv 5½s...1949	J J	69½	Sale	104	-----	103	-----	103 Nov. 29	104½ Nov. 5	102¼ Feb. 8	104⅛ Nov. 5
7,000	Amer Maca & Fdy s f gold 6s.....1939	A O	102½	-----	49	50	64½	67½	64¾ Nov. 2	72½ Nov. 17	37 June 2	81 Aug. 30
234,000	Amer Metal Ltd 5½s gold notes...1934	A O	91	Sale	86⅝	Sale	89	Sale	83 Nov. 3	90¼ Nov. 22	a72 June 15	96 Jan. 13
184,000	Amer Smelting & Ref 5s ser A...1947	A O	104½	Sale	105	Sale	104¼	Sale	103 Nov. 19	105 Nov. 5	98 Feb. 11	105 Jan. 6
246,000	Amer Sugar Refg 15-year 6s.....1937	J J	98	100	102	Sale	102¾	-----	101½ Nov. 10	102¼ Nov. 26	94½ Feb. 1	102¼ Oct. 19
29,000	Amer Tel & Tel Conv 4s.....1936	M S	100	Sale	104½	Sale	105¼	Sale	104½ Nov. 1	105¾ Nov. 22	97⅜ Jan. 28	105¾ Nov. 22
233,000	30-year coll trust 5s.....1946	J D	100	Sale	103¼	Sale	103¾	Sale	102⅜ Nov. 2	104 Nov. 26	91¾ May 31	104 Nov. 26
485,000	35-year sink fund deb 5s.....1960	J J	99	Sale	107	Sale	107½	Sale	a106 Nov. 11	108½ Nov. 25	99 May 31	108½ Nov. 25
504,000	20-year sinking fund 5½s.....1943	M N	104¼	Sale	106	Sale	105⅝	Sale	105¼ Nov. 9	107½ Nov. 22	95½ June 2	107½ Aug. 22
123,000	Convertible debentures 4½s...1939	J J	104⅜	Sale	102⅝	Sale	103⅝	Sale	102½ Nov. 1	104 Nov. 28	91½ May 31	104 Nov. 28
603,000	Debenture 5s.....1965	F A	98	Sale	56	58	40	Sale	40 Nov. 30	56 Nov. 4	40 Nov. 30	97¾ Jan. 13
4,000	Amer Type Founders deb 6s.....1940	A O	-----	89⅛	92	Sale	90	Sale	89 Nov. 3	92⅜ Nov. 18	66 May 26	95 Jan. 23
159,000	Amer Water Works & Elec coll 5s.1934	A O	83⅜	88	70¼	Sale	68¾	69¾	68¾ Nov. 9	71 Nov. 14	48 June 1	84½ Jan. 16
85,000	Debenture gold 6s series A....1975	M N	72	Sale	43½	45	31	33½	30 Nov. 18	43 Nov. 2	12 May 26	46 Oct. 5
66,000	Amer Writ Paper 1st g 6s.....1947	J J	25¾	30	31⅛	5¼	-----	4½	3 Nov. 15	4½ Nov. 30	1 June 7	18 Aug. 23
69,000	AngloChilean Nitrate 7s.....1945	M N	-----	14	85	92	77½	Sale	-----	-----	75 May 27	80 Feb. 2
------	Ark & Memp Bdge & Term 1st 5s..1964	M S	79⅜	Sale	78½	Sale	78	Sale	78 Nov. 22	80½ Nov. 7	57½ June 25	81 Aug. 23
326,000	Armour & Co. 1st real estate 4½s 1939	J D	72	Sale	75	Sale	69	Nov. 3	75½ Nov. 10	45 June 25	76⅜ Oct. 11	
829,000	Armour & Co of Del 1st 5½s.....1943	J J	64½	Sale	75⅛	Sale	76½	79	75¼ Nov. 1	78 Nov. 12	50 June 1	78 Nov. 12
53,000	Armstrong Cork conv deb 5s.....1940	J D	70	75	102⅝	103	102⅝	103	102⅜ Nov. 9	103 Nov. 5	94½ June 14	103 Sept. 23
18,000	Associated Oil 6% gold notes....1935	M S	98⅛	101	95½	-----	96⅞	-----	-----	-----	95 Jan. 15	95½ Oct. 24
------	Atlanta Gas Light 1st 5s.....1947	J D	94	-----	36	Sale	33½	Sale	33½ Nov. 30	36 Nov. 1	29 June 10	44 Jan. 14
43,000	Atl Gulf & W I SS Line coll tr 5s..1959	J J	40¼	45	101½	Sale	100	Sale	100 Nov. 30	101½ Nov. 14	85½ Jan. 13	102 Oct 8
101,000	Atlantic Refining deb 5s.....1937	J J	89	Sale								
22,000	Baldwin Locom Works 1st s f 5s..1940	M N	101	-----	98¼	99	95½	Sale	95½ Nov. 30	98¼ Nov. 3	89 July 18	101½ Jan. 20
227,000	Batavian Pete gtd deb 4½s.....1942	J J	71	75¾	92	Sale	91⅝	Sale	91½ Nov. 2	93⅜ Nov. 7	a70½ Apr. 21	93⅜ Nov. 7
2,000	Belding-Heminway conv 6s.....1936	J J	85½	99	85	88	88	98	88 Nov. 17	98 Nov. 17	76 Aug. 2	90 Jan. 26
116,000	Bell Telephone of Pa 1st 5s B...1948	J J	101	Sale	107	Sale	106¾	Sale	106 Nov. 10	107¼ Nov. 14	98¾ Jan. 28	109½ Sept. 30
132,000	First & ref 5s series C.....1960	A O	102	Sale	106⅞	107⅜	107¾	Sale	106⅞ Nov. 3	108½ Nov. 16	98¾ Jan. 29	108½ Nov. 16
116,000	Beneficial Indus Loan deb 6s....1946	M S	75	97	83	Sale	83½	85	83 Nov. 1	86 Nov. 18	64 June 15	86 Nov. 18
130,000	Berlin City Electric deb 6½s....1951	J D	30½	Sale	49¾	50½	51⅝	Sale	48⅜ Nov. 28	52 Nov. 29	20½ May 19	54⅞ Oct. 5
207,000	Deb sinking fund 6½s.....1959	F A	30	Sale	51	Sale	49¼	Sale	48⅛ Nov. 23	51¾ Nov. 9	20½ May 11	54 Oct. 5
120,000	Debenture 6s.....1955	A O	26¼	Sale	48	Sale	49½	Sale	48 Nov. 1	50 Nov. 11	19½ May 26	51½ Oct. 8
	Berlin Elec Elev & Undgrd Rye—											
97,000	1st 6½s.....1956	A O	23½	27	45⅝	Sale	43	45⅞	42⅝ Nov. 25	48 Nov. 11	23½ June 11	50⅜ Oct. 19
57,000	Bethlehem Steel 1st & ref 5s g A..1942	M N	88	94	90¼	93	85	88	89½ Nov. 25	91 Nov. 5	69 June 13	97 Jan. 21
76,000	20-year pur & imp s f 5s.....1936	J J	95	Sale	95½	Sale	93⅛	Sale	93 Nov. 29	95½ Nov. 17	72¼ May 28	98 Mar. 11
23,000	Bing & Bing s f deb 6½s.....1950	M S	25	30¼	14	Sale	12¾	14	12 Nov. 10	14 Nov. 1	12 Nov. 10	30 Mar. 22
14,000	Botany Cons Mills sec s f 6½s...1934	A O	17	Sale	10	Sale	5	8	6 Nov. 5	10 Nov. 1	6 May 31	19 Sept. 8
3,000	Certificates of deposit		-----	-----	6	9	5	10	5 Nov. 16	5¼ Nov. 15	5 Nov. 16	5¼ Nov. 15
	Bowman-Bilt Hotels 1st 7s.....1934						3	7	3 Nov. 9	3 Nov. 9	3 Nov. 9	3 Nov. 9
2,000	Stpd as to payment of $4.55 part red	M S	-----	-----	3½	4¼	2¾	4½	3½ Nov. 4	3½ Nov. 4	1¼ May 26	4⅞ Jan. 16
2,000	Broadway & 7th Ave 1st con 5s...1943	J D	2½	4	1⅜	7	1⅜	3½	1¾ Nov. 25	1¾ Nov. 25	1 Mar. 24	1¾ Nov. 25
3,000	Certificates of deposit		-----	3	63	Sale	65	Sale	63 Nov. 1	66 Nov. 7	50 June 30	71 Sept. 9
23,000	Brooklyn City RR 1st 5s.....1941	J J	65½	70	105⅝	Sale	106	Sale	105¼ Nov. 9	106½ Nov. 11	97¼ Feb. 11	106½ Oct. 19
37,000	Brooklyn Edison Inc gen 5s A....1949	J J	100¾	Sale	106	Sale	105⅞	Sale	105 Nov. 3	106½ Nov. 18	99½ June 27	106½ Nov. 18
129,000	Gen mtge 5s series E.....1952	J J	-----	-----	85⅜	Sale	85¾	Sale	85 Nov. 25	87 Nov. 11	68 June 9	91¼ Mar. 10
467,000	Bklyn-M Tr R T Sec 4s.....1968	J J	82½	Sale	30	60	-----	60	-----	-----	51 Sept. 15	58 Jan. 14
------	Bklyn Queens Co & Sub gtd 5s...1941	M N	53	58	40	50	50	82½	50 Nov. 11	50 Nov. 11	50 Aug. 30	55⅛ Apr. 23
1,000	1st 5s stamped.....1941	J J	56¾	80	78	Sale	80½	82½	77½ Nov. 1	83 Nov. 16	60 June 2	83 Nov. 16
86,000	Brooklyn Union El 1st 5s.....1950	F A	70	85	107⅝	108¾	108½	109⅛	107¾ Nov. 2	108½ Nov. 3	100 Jan. 27	108½ Oct. 27
36,000	Brooklyn Union Gas 1st g 5s..1945	M N	101⅛	103	112⅞	113¾	114½	Sale	113 Nov. 10	114¼ Nov. 28	103 June 2	114½ Nov. 28
15,000	1st lien & ref 6s ser A.....1947	M N	106⅛	109	158	-----	158	-----	-----	-----	147 Feb. 8	160 Aug. 31
------	Conv deb 5½s.....1936	J J	140	-----	101½	Sale	101⅝	Sale	101⅛ Nov. 29	102 Nov. 11	89½ Apr. 8	102 Sept. 30
46,000	Debentures gold 5s.....1950	J D	95	Sale	104	Sale	104¾	Sale	103½ Nov. 1	105⅛ Nov. 21	100⅛ Aug. 12	105⅛ Nov. 21
144,000	1st lien & ref 5s series B.....1957	M N	-----	-----								

r Cash sale. a Deferred delivery. ◆ Look under list of Matured Bonds on Page 29.

Sales November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask	Nov. 30. Bid.	Nov. 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
103,000	Buffalo Gen Elec 4½s ser B	1981 F A	95	Sale	102	Sale	102¾	Sale	101 Nov. 2	102¾ Nov. 22	91 Jan. 29	102¾ Nov. 22
------	Bush Terminal Co 1st 4s	1952 A O	79	----	73½	----	73	----	----	----	54 June 27	80 Jan. 7
62,000	Consol 5s	1955 J J	67	75	41½	44	42⅞	Sale	41 Nov. 3	45 Nov. 9	26 July 12	71 Jan. 13
30,000	Bush Term Bldgs 5s gu tax ex	1960 A O	87	Sale	70½	Sale	70⅛	Sale	70 Nov. 11	72⅛ Nov. 25	35¼ June 1	90 Jan. 14
15,000	By-Product Coke 1st 5½s ser A	1945 M N	55	70	48¼	Sale	45½	47	45 Nov. 23	50 Nov. 10	34½ June 3	60 Jan. 27
29,000	Cal Gas & El Corp unif & ref 5s	1937 M N	99	100	104⅜	Sale	105½	----	104⅜ Nov. 1	106 Nov. 21	99¼ Jan. 4	106 Nov. 21
86,000	Calif Packing conv deb 5s	1940 J J	70	Sale	63	72½	64¾	66	65 Nov. 28	68¼ Nov. 15	a49½ June 2	76 Sept. 8
44,000	Calif Pet conv deb s f g 5s	1939 F A	58	76	a94¾	Sale	93¼	95	93½ Nov. 28	94½ Nov. 1	61½ Jan. 12	96 Sept. 26
37,000	Conv deb s f g 5½s	1938 M N	63	70	94	98	94	97	93¾ Nov. 25	96 Nov. 2	64 Jan. 6	97 Oct. 4
34,000	Canada Steamship Lines 1st 6s	1941 A O	----	30	a32	Sale	25	29	28¼ Nov. 10	a32 Nov. 1	14 June 27	42½ Oct. 3
32,000	Central Dist Tel 1st 30-year 5s	1943 J D	100	Sale	104¾	105	105½	Sale	105 Nov. 2	106 Nov. 23	99¾ Feb. 16	106 Nov. 23
19,000	Cent Hud G & E 1st 5s	Jan 1957 M S	----	100	105	Sale	105⅛	107½	104½ Nov. 16	108 Nov. 28	96¾ Feb. 6	108 Nov. 28
72,000	Cent Ill Elec & Gas 1st 5s	1951 F A	72¾	Sale	73¼	Sale	70	Sale	70 Nov. 17	73⅞ Nov. 1	54 Apr. 7	77 Feb. 20
34,000	Central Steel 1st sink fund 8s	1941 M N	----	90	71	84½	81⅜	85¼	81 Nov. 9	83 Nov. 17	60 July 13	97 Mar. 29
147,000	Certain-teed Prod s f g 5½s A	1948 M S	34	Sale	38	39⅞	37¼	Sale	35½ Nov. 3	39¼ Nov. 16	23½ May 26	48 Aug. 25
561,000	Ches Corp conv col tr g 5s May 15	1947 M N	66½	Sale	63	Sale	62½	Sale	59 Nov. 3	67¾ Nov. 11	34½ July 11	76 Jan. 14
62,000	Chic Gas L & C 1st gu g 5s	1937 J J	99	100	25¼	29	104¼	Sale	104 Nov. 2	105 Nov. 9	97 Feb. 8	105⅜ Sept. 27
✦	Chicago Rys 1st 5s stamped Aug 1 1932 20% part paid	1927 F A	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦
89,000	Childs Co deb 5s	1943 A O	35	45	25¼	29	29¼	Sale	27 Nov. 11	29¼ Nov. 30	14 July 10	48 Jan. 14
148,000	Chili Copper deb g 5s	1947 J J	49	Sale	33½	Sale	31⅝	33½	32½ Nov. 1	39½ Nov. 14	20 June 6	62 Aug. 25
177,000	Cin Gas & Elec 1st mtge g 4s A	1968 A O	85½	85¾	95⅜	Sale	96⅜	Sale	94⅝ Nov. 15	96½ Nov. 17	82¾ Feb. 13	96½ Nov. 17
------	Clearfield Bit Coal 1st 4s	1940 J J	----	74	----	----	----	----	----	----	----	----
47,000	Colon Oil conv deb 6s	1938 J J	32⅛	35	40	53	46½	Sale	46½ Nov. 30	51½ Nov. 11	a26⅛ June 28	60 Aug. 5
10,000	Colo Fuel & Iron Co gen s f 5s	1943 F A	60	67⅜	38	58	39½	46	45 Nov. 21	50 Nov. 11	38 July 21	67 Feb. 2
30,000	Colo Indus 1st coll tr 5s gu	1934 F A	62	66	26¼	Sale	25	Sale	23 Nov. 5	28 Nov. 16	13 May 7	65 Jan. 12
71,000	Columbia Gas & Elec deb 5s	1952 M N	75⅞	Sale	81⅛	Sale	79½	Sale	77⅝ Nov. 3	82½ Nov. 14	59⅞ June 2	88½ Aug. 23
29,000	Debenture 5s Apr 15	1952 A O	72	80	81	84	78	82	80 Nov. 3	83¼ Nov. 15	60 Apr. 14	88½ Aug. 24
103,000	Debenture 5s Jan 15	1961 J J	72⅝	Sale	80¾	Sale	79	Sale	77 Nov. 3	82½ Nov. 12	58 June 1	87½ Aug. 23
48,000	Columbus Ry P & L 1st 4½s	1957 J J	----	87	92	Sale	91⅞	97	91¼ Nov. 15	97 Nov. 29	79 June	97 Nov. 29
73,000	Secured conv g 5½s	A O			a100⅞	Sale	101	Sale	100¾ Nov. 1	101⅝ Nov. 19	98¼ Sept. 16	101⅛ Nov. 19
29,000	Commercial Credit s f 6s ser A	1934 M N	92½	93	99	99½	99	Sale	99 Nov. 2	99½ Nov. 16	88 May 2	99½ Nov. 16
55,000	Coll trust 5½s ser A	1935 J J	85	89½	96	Sale	96	96¾	95¾ Nov. 19	96½ Nov. 29	83½ Apr. 30	96½ Sept. 26
139,000	Comm'l Inv Trust conv deb5½s	1949 F A	80¼	Sale	95	Sale	95½	Sale	94½ Nov. 12	97 Nov. 21	79 Jan. 27	97 Nov. 21
5,000	Computing-Tab-Record s f 6s	1941 J J	105¾	106½	106⅛	----	106⅛	----	106⅛ Nov. 14	106½ Nov. 13	104 June 3	106⅞ Oct. 4
1,000	Conn Ry & Lt 1st g 4½s	1951 J J	81⅛	----	87	----	93⅜	----	95 Nov. 23	95 Nov. 23	86½ July 21	95 Nov. 23
16,000	Stamped guar 4½s	1951 J J	81⅛	87¼	94½	98	97¾	101	96¼ Nov. 14	97 Nov. 10	89 Apr. 8	97 Oct. 28
12,000	Consol Hydro-Elec 1st s f g 7s	1956 J J	----	35	54¾	56½	55¼	Sale	54½ Nov. 15	55¼ Nov. 30	22 May 24	56 Oct. 24
44,000	Consol Coal Md 40-yr 5s	1950 J D	20¼	21½	8	11	9⅛	10½	10 Nov. 21	11 Nov. 17	5 June 3	22¼ Mar. 14
422,000	Consol Gas (N Y) deb 5½s	1945 F A	103½	Sale	105¼	Sale	105⅜	Sale	105 Nov. 1	106 Nov. 15	a99 May 31	107 Oct. 4
425,000	Deb gold 4½s	1951 J D	94⅛	Sale	96⅞	Sale	98¾	Sale	96 Nov. 1	98⅞ Nov. 22	87 May 31	98⅞ Aug. 25
689,000	Debenture gold 5s	1957 J J	----	----	101⅛	Sale	102⅛	Sale	101¼ Nov. 2	102¾ Nov. 25	98 Aug. 26	102¾ Nov. 26
30,000	Consum Gas Chic 1st guar g 5s	1936 J D	100	101	101½	102½	103	Sale	101¾ Nov. 5	103½ Nov. 16	90¼ June 29	103½ Nov. 16
94,000	Consumers Power 1st lien 5s C	1952 M N	98⅜	Sale	103¾	Sale	105	Sale	103¾ Nov. 1	105¾ Nov. 23	96½ May 24	r107¼ Sept. 27
22,000	Container Corp of Am 1st s f g 6s	1946 J D	30	36	32	Sale	27¼	33	30 Nov. 5	35 Nov. 23	20 May 13	50 Aug. 23
14,000	15-year deb gold 5s	1943 J D	21½	24¼	13	18½	18½	Sale	18½ Nov. 26	20⅛ Nov. 11	5 June 6	33 Sept. 6
40,000	Copenhagen Telep extl s f g 5s	1954 F A	62	80	73	77	71	Sale	70¾ Nov. 25	75 Nov. 15	50¼ June 4	77½ Sept. 29
17,000	Corn Prod Ref 1st 25-yr s f 5s	1934 M N	100⅜	Sale	104	Sale	103	105½	103¾ Nov. 28	104⅝ Nov. 9	73¼ Aug. 31	104¾ Oct. 22
57,000	Crown Cork & Seal s f 6s	1947 J D	75	79	84¼	84¾	89½	90	83¾ Nov. 4	90¼ Nov. 18	62 June 2	90¼ Nov. 18
71,000	Crown Willamette Pap 1st s f g 6s	1951 J J	67¼	69¾	60½	Sale	63½	Sale	59 Nov. 4	64 Nov. 22	56 June 3	81 Sept. 1
66,000	Crown Zellerbach deb 6s w w	1940 M S	7⅛	69¾	48	Sale	a47¼	Sale	46 Nov. 2	a50 Nov. 21	44¼ June 17	69 Aug. 25
✦	Cuban Cane Products deb 6s	1950	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦
------	Cuban Dom Sug 1st 7½s	1944	----	----	----	----	----	----	----	----	----	----
------	Stpd with purch warr attached		1⅛	6	3½	----	----	----	----	----	1⅛ Jan. 22	5¼ Sept. 29
75,000	Cumb T & T 1st & gen 5s	1937 J J	100	Sale	105	Sale	104⅝	105	104½ Nov. 7	105⅛ Nov. 1	97½ Jan. 29	105⅝ Sept. 23
33,000	Delaware Pr & Lt 1st M 4½s	1971 J J	----	93¾	96⅛	Sale	98	Sale	96⅛ Nov. 1	98¾ Nov. 15	85 Mar. 8	98¾ Nov. 15
11,000	1st & ref 4¼s	1969 J J	----	----	90½	92	90½	92½	90 Nov. 3	92 Nov. 4	78 June 6	92 Nov. 4
11,000	1st mtge gold 4½s	1969 J J	92	----	96½	----	96	Sale	96 Nov. 30	98 Nov. 21	86⅞ June 7	98 Nov. 21
18,000	Denver Gas & El 1st & ref 5s	1951 M N	----	91	90	90½	90	93½	90½ Nov. 3	97½ Nov. 17	75 Aug. 8	97½ Nov. 17
9,000	Stamped as to Pa tax	M N	----	90	90	92	89	92	91 Nov. 3	96¾ Nov. 17	79⅞ Aug. 17	96¾ Nov. 17
21,000	Detroit Edison Co 1st coll tr 5s	1933 J J	101	Sale	100¼	----	100¼	100½	100¼ Nov. 22	100¾ Nov. 2	100½ Jan. 29	102 July 18
85,000	Gen & ref 5s series A	1949 A O	101	Sale	101¾	Sale	101	Sale	101 Nov. 25	102½ Nov. 18	95½ Feb. 15	103¼ Sept. 7
90,000	Gen & ref 5s series B	1955 J D	100	Sale	101½	Sale	100	Sale	100 Nov. 30	101¾ Nov. 5	94 Feb. 13	r104 Mar. 28
24,000	Gen & ref 5s ser C	1962 F A	99½	102½	101¾	Sale	100	100¾	100¾ Nov. 11	102¼ Nov. 14	96 Jan. 29	102⅝ May 10
158,000	Gen & ref 4½s series D	1961 F A	94	Sale	96½	Sale	94¼	95½	95¼ Nov. 28	98⅜ Nov. 18	87 Apr. 4	98⅜ Nov. 18
581,000	Gen & ref 5s series E	1952 A O	----	----	100⅞	Sale	100½	Sale	100¾ Nov. 30	101½ Nov. 17	100 Oct. 13	101½ Nov. 17
278,000	Dodge Bros 1st f deb 6s	1946 M N	79½	Sale	86¾	Sale	86½	Sale	86½ Nov. 5	88¾ Nov. 21	66 Apr. 14	89½ Aug. 23
8,000	Dold (Jacob) Pack 1st 6s	1941 M N	50½	55	68½	Sale	60⅜	65	66 Nov. 16	68½ Nov. 1	50¾ Jan. 9	75 Aug. 31
7,000	Donner Steel 1st ref 7s ser AA	1942 J J	----	81	65	75	60	65½	64 Nov. 17	66 Nov. 25	50 June 2	90½ Mar. 5
161,000	Duke-Price Pow (Ltd) 1st 6s A	1966 M N	68½	Sale	50¼	Sale	45	Sale	45 Nov. 28	51 Nov. 22	37½ July 11	81 Jan. 25
101,000	Duquesne Light 1st mtge g 4½s A	1967 A O	95¾	Sale	103¾	Sale	103	Sale	102½ Nov. 10	104¼ Nov. 2	93¼ Mar. 1	104¼ Nov. 2
61,000	1st M g 4½s series B	1957 M S	----	----	101¼	Sale	104	Sale	103⅝ Nov. 9	105¾ Nov. 23	98 July 20	105⅞ Nov. 23
✦	Eastern Cuba Sugar s f 7½s	1937 M S	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦
26,000	Ed El Ill Bkn 1st con g 4s	1939 J J	93	94	101	----	101½	Sale	101 Nov. 5	102 Nov. 14	94 Jan. 4	102 Nov. 14
8,000	Ed El Ill N Y 1st cons g 5s	1995 J J	108½	120	110⅜	115	112½	115	100⅜ Nov. 9	115 Nov. 14	104½ June 30	115 Nov. 14
71,000	Elec Pow Corp (Germany) 6½s	1950 M S	25⅞	32	a51⅛	Sale	48	Sale	45½ Nov. 25	52½ Nov. 11	20 May 31	53½ Oct. 3
32,000	1st sinking fund 6½s	1953 A O	26¼	28	49	51½	48¾	Sale	45 Nov. 26	51⅝ Nov. 11	18¾ June 2	55 Oct. 4
67,000	Ernesto Breda Co 1st mtge 7s	1954 With stock purch warrants	49	58	58	60	63½	64½	55½ Nov. 4	67 Nov. 21	35 May 24	67 Nov. 21
------	Federal Lt & Tr 1st s f 5s	1942 M S	64	68	----	75½	61⅜	70	----	----	55½ July 20	77 Sept. 16
30,000	First l s f 5s stamped	1942 M S	----	86	----	75¼	61⅜	66	60 Nov. 16	65 Nov. 19	53½ June 8	78 Sept. 10
11,000	1st lien s f 6s stamped	1942 M S	56	83⅞	65	78	65¾	72	65½ Nov. 15	74 Nov. 18	46 June 3	82 Mar. 9
6,000	30-year deb 6s series B	1954 J D	----	70	50	60	53	70	56 Nov. 21	56 Nov. 21	41 June 21	66 Mar. 3
4,000	Federated Metals conv 7s	1939 J D	80	89	90	95	81	85	88 Nov. 15	a93 Nov. 7	55 June 24	a93 Nov. 7
117,000	Fiat deb s f 7s	1946 J J	76¼	88¼	91⅛	Sale	92⅛	Sale	91 Nov. 3	93 Nov. 21	60 June 3	93 Nov. 21
✦	Fisk Rubber 1st s f 8s	1941 M S	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦
111,000	Frameric Ind & Dev 20-yr 7½s	1942 J J	89⅞	91	98¼	Sale	99¼	Sale	98⅛ Nov. 2	101¼ Nov. 21	81⅝ June 4	103⅜ Sept. 26
40,000	Francisco Sugar 20-year 7½s	1943 M N	15¼	30	----	17	13½	17	10½ Nov. 12	13 Nov. 14	10½ Nov 12	20 Mar. 23
18,000	Gannett Co deb 6s series A	1943 F A	76	77	77	79	77	79	76 Nov. 3	79 Nov. 15	69 Jan. 4	79 Nov. 15
------	Gas & Elec (Bergen Co) 5s	1949 J D	----	----	100⅝	----	102½	----	----	----	98½ June 21	98½ June 21
289,000	Geisenkirchen Mining 6s	1934 M S	33	Sale	47⅛	51⅜	56½	Sale	49⅛ Nov. 3	57 Nov. 26	25⅛ May 26	57 Oct. 4
22,000	Gen Amer Investors deb 5s ser A	1952 F A	----	79	79	81	79½	Sale	79 Nov. 4	80 Nov. 18	67 June 3	82 Mar. 11
71,000	General Baking deb s f 5½s	1940 A O	89½	90½	98¾	Sale	95	Sale	95 Nov. 30	99½ Nov. 15	89½ Jan. 4	100 Oct. 14
60,000	General Cable 1st s f g 5½s A	1947 J J	40½	Sale	63⅛	Sale	58	60	58 Nov. 19	63⅛ Nov. 1	25 June 9	67 Sept. 9
1,000	General Elec deb g 3½s	1942 F A	96	98¼	97¾	----	98¾	----	98½ Nov. 3	98½ Nov. 3	93 Feb. 3	98½ May 25
19,000	General Elec (Germany) 7s	1945 J J	39	Sale	40	47⅞	44⅛	45¾	44 Nov. 11	46 Nov. 15	26⅞ June 13	52¾ Oct. 1
28,000	Debenture 6½s	1940 J D	31½	36⅞	37	Sale	39	40½	36⅜ Nov. 9	40½ Nov. 23	28 June 2	51½ Aug. 12
108,000	S f deb g 6s	1948 M N	29	Sale	r36½	Sale	35½	Sale	33¾ Nov. 2	r36½ Nov. 1	22⅝ June 11	45¼ Sept. 8
217,000	Gen Motors Acceptance deb g 6s	1937 F A	97¾	Sale	102⅝	Sale	102¾	Sale	102⅝ Nov. 1	103½ Nov. 15	97¾ Jan. 2	103⅜ Oct. 7
78,000	Gen Petroleum 1st s f 5s Aug 15	1940 F A	96¼	98	103	Sale	102½	Sale	102½ Nov. 9	103 Nov. 1	95¾ Feb. 18	105 Oct. 3
35,000	General Public Service deb 5½s	1939 J J	76½	80	84	Sale	77	83	80 Nov. 16	84 Nov. 1	72½ June 8	85½ Oct. 8
48,000	Genl Steel Castings 1st 5½s	1949 J J	58	73	a69	Sale	60	Sale	60 Nov. 29	70 Nov. 1	38 June 10	74 Aug. 23
✦	Gen Theatres Equip deb 6s	1940 A O	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦
29,000	Certificates of deposit		----	----	2½	3	a2½	Sale	2¼ Nov. 9	2⅝ Nov. 7	1½ June 20	6 Sept. 26
40,000	Good Hope Iron & Steel sec 7s	1945 A O	26	31	48¼	Sale	48⅛	48¾	48 Nov. 2	51 Nov. 15	12⅛ June 2	51 Nov. 15
106,000	Goodrich (B F) Co 1st 6½s	1947 J J	62½	Sale	80¼	Sale	79	Sale	78 Nov. 9	80½ Nov. 1	60 Jan. 4	89½ Aug. 24
181,000	Convertible deb 6s	1945 J D	42	Sale	54½	Sale	49	Sale	48½ Nov. 23	55 Nov. 5	34¼ July 21	62 Sept. 8
259,000	Goodyear Tire & Rubber 1st 5s	1957 M N	74¼	Sale	79	Sale	79½	Sale	76¼ Nov. 10	79½ Nov. 12	61½ May 6	88 Sept. 7
42,000	Gotham Silk Hosiery deb 6s	1936 J D	72	75	88¼	94½	87	Sale	87 Nov. 30	90 Nov. 11	72 June 29	90 Nov. 11
16,000	Gould Coupler 1st 15-yr s f 6s	1940 F A	23½	33	9⅛	10	9¼	12	10 Nov. 7	10 Nov. 7	9 Sept. 6	25½ Feb. 5
20,000	Gt Cons El Pow (Japan) 7s	1944 F A	57	61	44	45⅝	38½	Sale	38 Nov. 28	44⅛ Nov. 2	33¼ July 1	69 Jan. 25
90,000	1st & gen s f g 6½s	1950 J J	47	Sale	35	40⅞	30	Sale	29½ Nov. 29	38 Nov. 2	29⅛ Nov 29	60 Feb. 20
48,000	Gulf States Steel deb 5½s	1942 J D	25	26	46	47½	45	Sale	43 Nov. 10	46 Nov. 1	21 June 3	57½ Sept. 8
6,000	Hackensack Water 1st 4s	1952 J J	76	90½	90¾	92¾	93	Sale	92¾ Nov. 18	93 Nov. 30	78¼ Feb. 4	93 Nov. 30
28,000	Hansa S S Line 6s with warr	1939 A O	18	23½	37	Sale	41	Sale	37 Nov. 1	42 Nov. 22	11 May 27	42 Nov. 22
161,000	Harpeo Mining 6s with warr	1949 J J	27¼	Sale	53	Sale	55¼	Sale	53 Nov. 1	56½ Nov. 22	18¾ May 26	56½ Nov. 22
2,000	Havana Elec Ry cons g 5s	1952 F A	12	39	18¼	20	16¼	20	17¼ Nov. 14	a18 Nov. 10	14½ June 27	26 Aug. 27
5,000	Deb 5½s series of 1926	1951 M S	3¼	9½	3½	7½	3¼	4⅞	3⅜ Nov. 25	3⅜ Nov. 25	3 June 23	8 Feb. 1
16,000	Hoe (R) & Co 1st 6½s ser A	1934 A O	22½	27½	10¾	15	10⅜	Sale	10⅜ Nov. 30	15 Nov. 10	6⅛ Apr. 18	30 Aug. 3
9,000	Holland Amer L 6s (flat)	1947 M N	----	28⅞	22	----	18¾	Sale	18¼ Nov. 18	18¾ Nov. 30	8¾ Oct. 13	21 Sept. 12
60,000	Houston Oil sink fund 5½s	1940 M N	65½	70¼	54¼	Sale	54½	Sale	53 Nov. 4	55 Nov. 7	44 July 15	70¼ Jan. 8
235,000	Hudson Coal 1st s f 5s series A	1962 J D	39	46⅝	41½	Sale	40¾	Sale	40 Nov. 29	41⅞ Nov. 1	26¼ May 15	50¼ Aug. 23
63,000	Hudson County Gas 1st 5s	1949 M N	100	Sale	104	104½	103⅝	Sale	103⅝ Nov. 30	105 Nov. 16	98 Feb. 10	105⅞ Oct. 27
162,000	Humble Oil & Refining 5s	1937 A O	99	Sale	102	Sale	102¾	Sale	101⅞ Nov. 10	103⅛ Nov. 30	94 Jan. 28	103⅛ Nov. 30
118,000	Illinois Bell Telep 1st & ref 5s A	1956 J D	100¼	Sale	105⅛	Sale	105⅛	Sale	105¼ Nov. 29	106½ Nov. 17	96½ Jan. 29	106½ Nov. 17
139,000	Illinois Steel deben 4½s	1940 A O	96¾	Sale	101	Sale	100½	Sale	99 Nov. 16	101 Nov. 1	90¾ June 1	103 Oct. 25
126,000	Ilseder Steel Corp Mtge 6s	1948 F A	24	Sale	a39¼	Sale	39⅛	Sale	38⅛ Nov. 23	41 Nov. 15	15⅜ June 6	47½ Oct. 17
✦	Indiana Limestone 1st s f 6s	1941 M N	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦
------	Ind Nat Gas & Oil ref 5s	1936 M N	95	100	91	----	92	----	----	----	90 Sept. 20	96 Jan. 12
113,000	Inland Steel 1st M s f g 4½s A	1978 A O	75	Sale	80½	Sale	77¼	80	79¼ Nov. 29	81 Nov. 5	61 May 25	88 Aug. 24
77,000	1st m s f 4½s ser B	1981 F A	73½	75	79½	80¼	63½	78⅞	78⅝ Nov. 4	80¼ Nov. 11	59 May 21	83¾ Aug. 25

r Cash sale. a Deferred delivery. ✦ Look under list of Matured Bonds on Page 29.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.
$																
830,000	Interboro R T 1st & ref 5s 1966	J J	42	Sale	47	Sale	46	Sale	45	Nov. 30	49⅞	Nov. 19	31¼	June 9	59	Mar. 5
◆	10-year 6% notes 1932	A O		◆		◆		◆		◆		◆		◆		◆
------	Certificates of deposit				14	19⅝	17	20					16	Oct 4	23	Aug. 31
◆	10-year 7% notes 1932	M S		◆		◆		◆		◆		◆		◆		◆
31,000	Certificates of deposit				54½	Sale	----	56½	53⅛	Nov. 5	59	Nov. 18	53⅛	Nov. 5	63	Sept. 2
39,000	Interlake Iron 1st 5s ser B 1951	M N	50	57½	45	Sale	41¾	Sale	40⅞	Nov. 25	47	Nov. 11	30	Apr. 18	60	Jan. 19
	Int Agri Corp 1st & coll tr 5s—															
1,000	Stamped extended to 1942	M N	38	45	45	49⅞	46	Sale	46	Nov. 30	46	Nov. 30	32	Feb. 2	54⅞	Sept. 6
73,000	Int Cement conv deb 5s 1948	M N	62	65	63	Sale	----	58	57½	Nov. 25	64	Nov. 11	42	June 3	74	Aug. 23
290,000	Internat Hydro El deb 6s 1944	A O	49½	Sale	44	Sale	40	Sale	38	Nov. 22	45¾	Nov. 12	19	May 31	60	Aug. 23
------	International Match deb 5s 1947	M N	46	Sale	----	----	----	----	----	----	----	----	2	Apr. 20	62½	Feb. 17
11,000	Convertible debentures 5s 1941	J J	49	Sale	6½	Sale	----	6½	6½	Nov. 1	6½	Nov. 1	⅛	May 31	64	Jan. 15
22,000	Int Merc Marine 1st s f 6s 1941	A O	45	Sale	39	40½	40½	41	40	Nov. 4	40½	Nov. 5	30	May 31	54¾	Jan. 15
86,000	Intern Paper conv 5s series A 1947	J J	51½	Sale	43	Sale	43	Sale	42⅜	Nov. 2	44¼	Nov. 21	28	July 11	59	Aug. 25
184,000	Refunding 6s series A 1955	M S	30½	Sale	13	Sale	15⅜	Sale	13	Nov. 14	20½	Nov. 14	11	July 20	38½	Jan. 15
329,000	Internat T & T deb g 4½s 1952	J J	43½	Sale	34⅝	Sale	31½	Sale	31½	Nov. 3	39¾	Nov. 12	14⅞	May 31	51	Feb. 17
550,000	Convertible debenture 4½s 1939	J J	50½	Sale	41	Sale	37	Sale	37	Nov. 30	44¾	Nov. 12	17¼	June 1	59	Jan. 14
650,000	Deb gold 5s 1955	F A	45¼	Sale	36¼	Sale	34½	Sale	33½	Nov. 30	41½	Nov. 12	16	May 31	54½	Feb. 17
8,000	Investors Equity 5s A 1947	J D	60	Sale	81½	83	81	82½	80¾	Nov. 19	81½	Nov. 18	55	Apr. 8	87	Aug. 30
9,000	Deb 5s ser B with warrants 1948	A O	61	77	77	90	81	----	81¼	Nov. 25	81¾	Nov. 25	55	Mar. 28	85⅜	Aug. 22
18,000	Without warrants 1948	A O	55	65	77½	80	81	83	81	Nov. 29	83	Nov. 28	65	May 3	83½	Sept. 30
51,000	Kansas Cy Pw & Lt 1st g 4½s ser B 1957	J J	93¼	95	102	Sale	102⅛	Sale	101¾	Nov. 4	102¾	Nov. 28	90	Apr. 12	103⅜	Oct. 19
176,000	1st M 4½s 1961	F A	93½	94⅞	102	Sale	102⅛	102½	101½	Nov. 2	102½	Nov. 15	90½	Jan. 28	102½	Sept. 28
128,000	Kansas Gas & El 1st mtge 4½s 1980	M D	80	80½	89⅜	Sale	87½	89	88¼	Nov. 2	90½	Nov. 23	72½	July 11	92	Oct. 1
457,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	19¼	Sale	26¾	Sale	31	Sale	26½	Nov. 2	31½	Nov. 29	12	June 1	32	Oct. 5
41,000	Keith Corp (B F) 1st ser g 6s 1946	M S	41	43	39	40	32¼	36¾	32	Nov. 17	39	Nov. 4	24	May 25	63	Feb. 20
74,000	Kendall Co 5½s with warrants 1948	M S	50	Sale	60½	Sale	63	67	60	Nov. 3	67	Nov. 11	41	May 4	67	Nov. 11
4,000	Keystone Telephone 1st 5s 1935	J J	70	70½	68½	75	70	75	70	Nov. 29	75	Nov. 3	58¾	Aug. 4	75	Nov. 3
34,000	Kings Co E L & Pow gold 5s 1937	A O	100¾	----	103½	----	104⅝	----	103⅝	Nov. 18	105	Nov. 18	98½	Mar. 18	105	Nov. 18
11,000	Purchase money 6s 1997	A O	120⅝	140	129	131½	129⅛	131½	129	Nov. 5	130	Nov. 17	116⅛	June 11	132	Sept. 17
33,000	Kings Co Elevated 1st g 4s 1949	F A	62	63	69	Sale	72	73	69	Nov. 1	73	Nov. 28	57	May 31	76	Mar. 10
------	Kings Co Lighting 1st ref 5s 1954	J J			95	----	102	105	----	----	----	----	92	June 21	101	Aug. 26
------	1st & ref 6½s 1954	J J	106⅜	108	112	125	112½	118	----	----	----	----	106	Jan. 12	111	Sept. 12
4,000	Kinney (G R) Co conv 7½s 1936	J D	56	61	51	Sale	50¼	65	a50¼	Nov. 16	51	Nov. 1	a25	June 2	99	Aug. 26
80,000	Kresge Foundation coll tr 6s 1936	J D	91½	92	63	Sale	62	Sale	60	Nov. 30	66	Nov. 12	40	June 2	91½	Jan. 4
325,000	Kreuger & Toll 5s with war 1959	M S	42¼	Sale	14½	Sale	11	Sale	11	Nov. 30	16	Nov. 12	6	Apr. 14	59½	Jan. 27
58,000	Certificates of deposit				13½	Sale	9½	10½	9	Nov. 29	14	Nov. 12	6	Aug. 15	19	Sept. 6
50,000	Lackaw Steel 1st cons 5s ser A 1950	M S	----	93½	86	91	79	85	84⅝	Nov. 16	86¾	Nov. 21	53	June 3	93	Aug. 31
127,000	Laclede Gas L ref & ext 1st 5s 1934	A O	92	93¾	90½	90⅝	90	Sale	88⅞	Nov. 4	92	Nov. 22	71	Apr. 29	98	Feb. 2
97,000	Coll & ref 5½s series C 1953	F A	73	74½	64	Sale	65	Sale	64	Nov. 1	66	Nov. 14	45	July 18	78	Jan. 14
18,000	Col & ref g 5½s ser D 1960	F A	68	Sale	60	65	63⅝	Sale	63	Nov. 10	65¼	Nov. 21	44¾	July 20	75⅜	Jan. 14
174,000	Lautaro Nitrate Co Ltd 6s 1954	J J	10½	13½	4½	Sale	4½	Sale	4	Nov. 25	5	Nov. 11	¼	June 9	15¼	Aug. 23
52,000	Lehigh Coal & Nav 4½s ser A 1954	J J	88	Sale	4½	5⅞	89¾	Sale	89⅜	Nov. 11	92	Nov. 4	81	July 27	92	Oct. 15
------	Cons sink fund 4½s ser C 1954	J J	89	90	----	93	----	101	----	----	----	----	80¼	Apr. 26	90	Jan. 26
48,000	Lehigh Valley Coal 1st 5s 1933	J J	-----	89⅞	71½	Sale	70	76	66	Nov. 22	76	Nov. 29	48	May 23	93	Mar. 9
------	1st 40-yr gu int red to 4% 1933	J J	-----	99⅛	51	75	65	99⅝	----	----	----	----	----	----	----	----
------	First & ref sinking fund 5s 1934	F A	95½	99½	100⅛	----	100⅛	----	----	----	----	----	96½	Jan. 25	100¼	Mar. 5
------	1st & ref s f g 5s 1944	F A	41	44	27	45	32⅛	43	----	----	----	----	35	Oct. 24	44	Jan. 9
1,000	1st & refunding 5s 1954	F A	43	50	27	29⅞	17	37	25	Nov. 2	25	Nov. 2	18	July 15	43	Aug. 23
------	1st & refunding 5s 1964	F A	-----	54	----	40	----	40	----	----	----	----	24	July 22	43	Jan. 5
------	First & ref sinking fund 5s 1974	F A	41	50	----	40½	----	40	----	----	----	----	30	Aug. 11	41	Jan. 6
56,000	Liggett & Myers Tobacco 7s 1944	A O	116	119	120	Sale	121	Sale	120	Nov. 1	121¼	Nov. 22	115½	Apr. 7	121¼	Nov. 22
116,000	5s 1951	F A	97	Sale	105	106	106⅞	Sale	105	Nov. 2	107	Nov. 15	96½	Jan. 4	107¾	Oct. 19
160,000	Loew's Inc deb s f g 6s 1941	A O	78	Sale	80½	84½	81	Sale	77½	Nov. 3	86½	Nov. 14	64	May 31	90¼	Mar. 10
93,000	Lombard Elec 7s series A 1952	A O	55⅝	64½	75	78	a77¼	Sale	75⅛	Nov. 2	78½	Nov. 12	53¾	June 13	83	Oct. 7
317,000	Lorillard (P) Co deb 7s 1944	A O	100⅝	103	113	Sale	113⅓	Sale	113	Nov. 1	114	Nov. 22	101⅝	Jan. 4	114	Nov. 22
158,000	5s 1951	F A	84	Sale	95¼	Sale	96¾	Sale	95¼	Nov. 1	96¾	Nov. 25	81¼	Jan. 26	101¾	Sept. 15
111,000	Louisv Gas & El 1st & ref 5s 1952	M N	96¾	Sale	104⅛	Sale	103⅜	Sale	103¼	Nov. 19	104½	Nov. 5	91	Feb. 10	105¼	Oct. 17
60,000	Lower Austrian Hydro-Elec 6½s 1944	F A	36	Sale	35⅜	Sale	40	Sale	35¼	Nov. 2	40	Nov. 30	20	May 23	46	Mar. 19
16,000	McCrory Stores deb gold 5½s 1941	J D	75	80½	-----	69½	62	69¼	66	Nov. 26	70	Nov. 14	52	May 27	91	Jan. 20
247,000	McKesson & Robbins deb 5½s 1950	M N	60	Sale	a37	Sale	38¾	Sale	36⅛	Nov. 3	40¾	Nov. 11	25⅛	July 8	60	Jan. 2
6,000	Manati Sugar 1st s f 7½s 1942	A O	10	19½	9	Sale	3½	12½	9	Nov. 1	9	Nov. 1	3	Mar. 9	10	Jan. 9
15,000	Stamped Oct 1931 coupon on 1942	A O	3	9⅞	4	8	4	Sale	4	Nov. 14	4	Nov. 14	2	Feb. 15	10	Aug. 30
------	Certificates of deposit	A O			3¾	4¾	3½	4¾	----	----	----	----	2¾	Sept. 28	7⅝	Sept. 13
280,000	Manhattan Ry (N Y) cons g 4s 1990	A O	30	Sale	22½	Sale	30⅛	Sale	22	Nov. 2	32½	Nov. 30	17	Sept. 30	43½	Mar. 7
------	Certificates of deposit				----	----	----	----	----	----	----	----	23	Oct. 19	23	Oct. 19
------	2d 4s 2013	J D	-----	35½	12½	25	14	27	----	----	----	----	12¼	May 31	35½	July 20
------	Manila El Ry & Lt 1st 5s 1953	M S	50	97½	63	101½	63½	101½	----	----	----	----	70	July 29	85	May 23
14,000	Mfr tr ctfs, Namm & Son 6s 1943	J D	80	84	67	76	66⅛	76	66¼	Nov. 23	67	Nov. 14	60	June 28	83	Jan. 13
13,000	Marion Steam Shovel s f g 6s 1947	A O	-----	30	38¼	Sale	27⅝	36¾	38	Nov. 4	40½	Nov. 16	21	Jan. 8	55	Aug. 26
21,000	Market Street Ry 1st 7s Apr 1940	Q J	85	Sale	74	Sale	70	Sale	65¼	Nov. 5	75	Nov. 1	65¼	Nov. 5	92	Apr. 1
75,000	Mead Corp 6s with warrants 1945	M N	42	50	46½	Sale	47¼	Sale	46	Nov. 3	a48¾	Nov. 15	25	July 5	60	Aug. 25
16,000	Meridional Electric 1st 7s ser A 1957	A O	60	88	75	89	87	Sale	87	Nov. 29	88	Nov. 10	58	May 31	95	Oct. 7
49,000	Metropolitan Edison 1st&ref 5s 1953	J J	-----	101	96	Sale	91¼	Sale	90	Nov. 30	97	Nov. 3	75	June 15	100	Jan. 7
63,000	1st g 4½s series D 1968	M S	84	85	88⅞	Sale	86½	Sale	85	Nov. 30	90	Nov. 1	67	July 6	90⅜	Sept. 29
94,000	Met Water, Sewer & Drain 5½s 1950	A O	33½	Sale	68⅛	Sale	62⅜	Sale	61¼	Nov. 25	69⅞	Nov. 2	33⅛	Jan. 2	79	Oct. 3
25,000	Met West Side Elev (Chicago) 4s 1938	F A	-----	45	14	20½	11	20½	13½	Nov. 12	14	Nov. 2	13½	Nov. 12	38¾	Feb. 24
11,000	Miag Mill Mach 1st s f g 7s 1956	J D	16	25	41¼	45	45⅛	50	42	Nov. 3	45½	Nov. 11	14	May 13	45½	Nov. 11
186,000	Midvale St & Ord conv s f 5s 1936	M S	90	Sale	95⅞	Sale	91½	Sale	91	Nov. 29	95⅞	Nov. 1	73½	June 2	97	Mar. 11
205,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	I D	91¼	94	81½	Sale	75½	Sale	74½	Nov. 29	82	Nov. 12	73½	June 1	94½	Jan. 14
90,000	1st mtge gold 5s 1971	J J	89¼	91¼	79	80	72	74⅜	74⅜	Nov. 29	79½	Nov. 2	72	May 26	95	Jan. 9
101,000	Montana Power 1st & ref 5s A 1943	J J	93¾	Sale	84	85½	82	Sale	80½	Nov. 12	85½	Nov. 3	60	June 1	95½	Jan. 19
58,000	Deb gold 5s series A 1962	J D	70	80	65	67½	55¼	57½	57¼	Nov. 18	65½	Nov. 3	54	June 11	82¾	Feb. 9
100,000	Montecatini Min & Agr Co Inc Deb g 7s 1937	J J	67	Sale	94½	95	r97¾	Sale	93½	Nov. 2	a97¾	Nov. 30	67	Jan. 2	a97¾	Nov. 30
19,000	Mont Tram 1st & ref A 5s 1941	J J	-----	80	87½	Sale	80	81	85⅞	Nov. 12	87¼	Nov. 3	75¼	Jan. 22	90¾	Oct. 17
------	General & refunding 5s A 1955	A O	60	96	73¾	76¾	----	69¾	----	----	----	----	67⅝	July 27	75½	Oct. 8
------	Gen & ref s f 5s series B 1955	A O	-----	----	73¾	----	----	----	----	----	----	----	63¼	July 27	63¼	July 27
------	Gen & ref s f 4½s ser C 1955	A O	-----	89	67⅜	----	----	----	----	----	----	----	60	Feb. 15	70¼	Oct. 20
------	Gen & ref s f 5s ser D 1955	A O	-----	91½	73¾	85	----	85	----	----	----	----	77	Sept. 30	77	Sept. 30
130,000	Morris & Co 1st s f 4½s 1939	J J	73	Sale	79¼	79½	78½	Sale	78⅛	Nov. 30	80	Nov. 3	61	May 6	80½	Aug. 29
------	Mortgage-Bond Co 4s series 2 1966	A O	-----	70	40½	70	40½	----	----	----	----	----	40¼	Mar. 18	50¼	Sept. 2
10,000	Murray Body 1st 6½s 1934	J D	85	92	70	----	75	Sale	75	Nov. 9	75¼	Nov. 29	68	May 10	95½	Mar. 8
39,000	Mutual Fuel Gas 1st gu 5s 1947	M N	90	100	103⅛	----	102	105	101⅜	Nov. 9	102½	Nov. 29	90½	May 26	102½	Nov. 29
------	Mutual Union Tel 5s 1941	M N	61	99½	83	98	----	84	----	----	----	----	86	Aug. 23	86	Aug. 23
83,000	Nassau Elec guar gold 4s stpd 1951	J	41⅝	Sale	51	Sale	49¼	Sale	49¼	Nov. 4	51⅝	Nov. 10	30¼	June 9	54	Aug. 29
------	National Acme 1st mtge 6s 1942	J D	60	20	56	80	56	80	----	----	----	----	54	June 8	60	Jan. 11
510,000	National Dairy Prod deb 5½s 1948	F A	86	Sale	85¼	Sale	84½	Sale	84½	Nov. 3	87½	Nov. 16	71⅛	June 2	95½	Mar. 10
286,000	Nat Steel 1st coll 5s 1956	A O	71½	Sale	78	Sale	77¼	Sale	76¾	Nov. 23	79¼	Nov. 14	60	May 21	85	Sept. 8
2,000	Newark Consol Gas 5s 1948	J D	96	100	102⅝	----	103¼	----	103	Nov. 17	103	Nov. 17	95	Apr. 8	103	Nov. 17
156,000	N J Pow & Light 1st 4½s 1960	A O	82½	96	84½	Sale	82¼	Sale	82	Nov. 30	85	Nov. 12	77	Apr. 12	95¾	Jan. 11
32,000	Newberry (J J) Co 5½s 1940	A O	77½	79	78⅜	Sale	77	80¼	77½	Nov. 19	83½	Nov. 5	53½	July 5	83½	Nov. 5
87,000	New England T & T 30-yr 5s A 1952	J D	100½	Sale	106¼	Sale	107⅛	Sale	106⅛	Nov. 4	107¾	Nov. 29	97½	Jan. 28	107⅜	Oct. 14
107,000	1st g 4½s series B 1961	M N	93½	Sale	102¾	Sale	102½	102⅞	101⅝	Nov. 4	102⅞	Nov. 17	91	Feb. 11	103½	Oct. 11
59,000	New Orleans P S 1st & ref 5s A 1952	A O	72½	Sale	61¼	Sale	61	Sale	59	Nov. 28	65	Nov. 11	46½	June 1	82	Mar. 7
93,000	1st & ref 5s B 1955	J D	72	78	61¾	Sale	61	Sale	59½	Nov. 7	63	Nov. 17	45¾	May 31	80⅝	Mar. 14
44,000	N Y Dock 1st gold 4s 1951	F A	54	59	61⅛	62⅞	60¾	Sale	60⅛	Nov. 29	63	Nov. 12	45	June 15	67⅛	Sept. 6
49,000	Serial 5s g notes 1938	A O	37	Sale	43	Sale	40	Sale	40	Nov. 30	44½	Nov. 11	30	Apr. 12	54	Aug. 18
158,000	N Y Edison 1st & ref 6½s ser A 1941	A O	108	Sale	112	Sale	112¾	Sale	112	Nov. 1	113½	Nov. 14	106½	Jan. 29	113½	Nov. 14
134,000	1st lien & ref 5s B 1944	A O	99⅞	Sale	106	Sale	112¾	113	105	Nov. 22	107	Nov. 15	97½	Feb. 6	107	Nov. 15
113,000	1st lien & ref 5s series C 1951	A O	-----	----	105¼	Sale	105½	106½	105	Nov. 3	106	Nov. 26	100	June 27	106	Sept. 28
41,000	N Y Gas El Lt Ht & Pow 5s 1948	J D	101¼	Sale	108¾	108¾	109	Sale	108¼	Nov. 2	109	Nov. 18	100¼	Jan. 29	109	Nov. 18
352,000	Purchase money coll tr g 4s 1949	F A	-----	93	99½	Sale	100	Sale	99	Nov. 9	100	Nov. 30	87⅛	Feb. 3	100	Sept. 22
------	N Y L E & W Coal & RR 5½s 1942	M N	-----	97½	-----	90	-----	90	----	----	----	----	80	May 28	80	May 28
------	Dock & impt ext 5s 1943	J J	-----	101	-----	100	-----	100	----	----	----	----	----	----	----	----
31,000	N Y Rys Corp inc 6s Jan 1965	A pr	¼	1	1¼	Sale	1	1¾	¼	Nov. 11	1½	Nov. 7	⅛	Jan. 6	2½	Jan. 12
11,000	Prior lien 6s series A 1965	J J	31	34½	34¼	40	32½	33½	32½	Nov. 18	34½	Nov. 16	28	June 13	50	Feb. 25
11,000	N Y & Rich Gas 1st 6s A 1951	M N	98	Sale	97½	100	98	100	97½	Nov. 16	99	Nov. 29	85¼	June 15	99	Nov. 29
12,000	N Y State Rys 1st cons 4½s A 1962 Certificates of deposit	----	-----	3	2	4½	2	4	2	Nov. 17	3⅞	Nov. 11	1	Mar. 15	5½	July 20
------	1st con 6½s series B 1962 Certificates of deposit	----	-----	----	2	-----	1	----	----	----	----	----	2	May 10	5¼	July 19
23,000	New York Steam 1st 6s ser A 1947	M N	102	104	108¾	109	107¾	Sale	106⅞	Nov. 28	109	Nov. 10	99½	June 2	109	Oct. 31
66,000	1st mortgage 5s 1951	M N	-----	99¾	101½	----	102¼	Sale	100¼	Nov. 29	102¾	Nov. 29	90¼	May 27	102¾	Nov. 29
100,000	1st mtge 5s 1956	M N	-----	----	100¼	100⅜	100¼	Sale	100	Nov. 2	101	Nov. 12	88	May 26	101	Sept. 30
298,000	N Y Tel 1st & gen s f 4½s 1939	M N	97¾	Sale	102½	Sale	105	Sale	102¾	Nov. 2	105	Nov. 30	95½	Jan. 29	105	Nov. 30
20,000	N Y Trap Rock 1st s f g 6s 1946	J D	69	72	65	66	64	65¾	63	Nov. 10	66	Nov. 5	38	July 8	70	Jan. 4
63,000	Niag Lock & Ont Pow 1st 5s A 1955	A O	91	98	100½	Sale	101	Sale	100	Nov. 23	101¼	Nov. 17	86½	Feb. 9	101¼	Nov. 17
37,000	Niagara Share deb 5½s 1950	M N	58	71	62½	64	60	Sale	60	Nov. 25	64	Nov. 4	39	June 15	72½	Sept. 8
197,000	Nordeutsche Lloyd (Bremen)— 20-year s f 6s 1947	M N	24½	Sale	40⅛	Sale	42⅞	Sale	40	Nov. 22	44½	Nov. 15	16⅝	May 28	47¼	Oct. 5

r Cash sale. s Deferred delivery. ◆ Look under list of Matured Bonds on Page 29.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask	Nov. 30. Bid.	Nov. 30. Ask	Lowest. Sale Price.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$														
57,000	No Amer Cement deb 6½s A	1940 M S	20½	25	19	Sale	19	Sale	18	Nov. 5	a21	Nov. 4	11½ May 26	37 Aug. 10
204,000	North American Co deb 5s	1961 F A	82¼	Sale	82¼	Sale	84	Sale	82	Nov. 2	86	Nov. 12	53 June 2	89 Aug. 24
38,000	North Am Edison deb 5s ser A	1957 M S	81	85	79	83	79	Sale	78	Nov. 8	81½	Nov. 11	65 June 1	91½ Sept. 9
79,000	Deb 5½s ser B Aug 15 1963	F A	84	88⅜	83½	Sale	82¼	Sale	82	Nov. 29	85	Nov. 12	60 June 2	94 Mar. 2
103,000	Deb 5s series C Nov 15 1969	M N	81	Sale	79	80	78¼	Sale	78	Nov. 29	81⅞	Nov. 11	57 June 1	89 Mar. 10
46,000	Nor Ohio Trac & Lt gen & ref 6s	1947 M S	92¼	95	101	101¾	101	101¾	101	Nov. 4	101¾	Nov. 15	90¾ June 2	101¾ Oct. 4
115,000	North States Power 5s A	1941 A O	95	Sale	101⅛	Sale	101¼	Sale	100½	Nov. 18	101⅞	Nov. 3	89 May 27	102 Sept. 30
35,000	1st & ref 6s series B	1941 A O	102	104	104	104½	104½	Sale	103¾	Nov. 12	105	Nov. 14	100 Jan. 12	105⅞ Sept. 16
------	Northwest Teleg 1st 4½s	1934 J J	-----	97	82	90	87	91	-----	-----	-----	-----	80 Feb. 20	97½ Jan. 15
65,000	Norwegian Hydro-El Nit 5½s	1957 M N	-----	54	69	73	63	Sale	62½	Nov. 30	70	Nov. 5	41⅛ June 18	74¼ Oct. 18
24,000	Ohio Pub Service 1st & ref 7½s	1946 A O	103½	107	95	99	99½	99⅞	99	Nov. 28	102½	Nov. 19	73 May 31	106¼ Jan. 15
15,000	1st & ref 7s series B	1947 F A	100	102	100	100½	97½	99	95	Nov. 7	99¾	Nov. 28	71 June 2	104¼ Jan. 23
23,000	Old Ben Coal 1st g 6s	1944 F A	15	Sale	22¾	25	24	40	23	Nov. 12	25¼	Nov. 15	6 June 10	25¼ Nov. 15
12,000	Ontario Power N F 1st 5s	1943 F A	85	92¾	100	-----	99½	Sale	99½	Nov. 25	100¼	Nov. 16	83 Jan. 11	100¼ Oct. 24
15,000	Ontario Power Serv 1st 5½s	1950 J J	-----	47	72	73	-----	69½	67	Nov. 23	73	Nov. 2	21 June 23	74 Oct. 22
------	Ontario Transmission 1st 5s	1945 M N	50	80	93	100	97	100	-----	-----	-----	-----	80 Jan. 5	100 Aug. 30
2,000	Oslo Gas & Elec extl s f g 5s	1963 M S	-----	-----	74	Sale	-----	69⅞	70⅞	Nov. 23	74	Nov. 7	50¼ Feb. 13	78¼ Oct. 7
155,000	Otis Steel sec g 6s series A	1941 M S	43	45	30¼	Sale	25	Sale	25	Nov. 29	31¾	Nov. 7	15 May 28	55 Aug. 10
124,000	Owens-Illinois Glass s f 5s	1939 J J	-----	-----	98	Sale	99¼	Sale	97¼	Nov. 4	99⅝	Nov. 30	90 Aug. 22	99⅝ Nov. 30
218,000	Pacific G & E gen & ref 5s ser A	1942 J J	99⅞	Sale	103	Sale	102½	Sale	102½	Nov. 3	103¼	Nov. 16	94¼ Feb. 8	104 Sept. 28
90,000	Pacific Pub Serv 5% g notes	1936 M S	86¾	90	a93	Sale	84⅝	90¼	80	Nov. 19	97¾	Nov. 15	78 June 20	98 Aug. 25
97,000	Pacific Tel & Tel 1st 5s	1937 J J	101½	Sale	105¼	Sale	105⅝	Sale	104¾	Nov. 3	105⅝	Nov. 19	r97 Feb. 13	105⅝ Nov. 19
30,000	30-year 5s series A	1952 M N	100	Sale	105¼	Sale	105⅜	Sale	105	Nov. 4	106⅛	Nov. 22	96¾ Feb. 9	106¾ Oct. 25
◆	Pan-Am Petr (Cal) 1st g 6s	1940 J D	◆		◆		◆		◆		◆		◆	
112,000	Certificates of deposit		10⅜	-----	29	Sale	35⅝	37	29	Nov. 1	37⅝	Nov. 21	4 Apr. 20	37⅝ Nov. 21
49,000	Paramount B'way 1st 5½s	1951 J J	66	75	37	46½	41	Sale	40½	Nov. 23	46½	Nov. 11	34 June 28	82 Jan. 15
209,000	Paramount-Famous-Lasky 6s	1947 J D	46	48	17	18½	19	Sale	17½	Nov. 2	29	Nov. 12	13 July 6	60⅝ Mar. 10
257,000	Paramount Publix Corp 5½s	1950 F A	40¾	Sale	17½	Sale	19	Sale	16½	Nov. 1	25½	Nov. 12	10½ July 1	55 Mar. 10
◆	Park-Lexington leasehold 6½s	1953 J J	◆		◆		◆		◆		◆		◆	
5,000	Certificates of deposit		-----	-----	20	-----	11	22½	20	Nov. 3	20	Nov. 3	10 Sept. 19	20 Oct. 11
12,000	Parmelee Trans conv deb 6s	1944 A O	12	26	15	17½	6½	10	12	Nov. 21	17	Nov. 11	2 July 7	23½ Jan. 30
------	Paterson & Passaic G & E 5s	1949 M S	99¼	102¼	103	-----	103⅜	-----	-----	-----	-----	-----	99¼ Jan. 4	103 Oct. 21
97,000	Pathe Exch deb 7s with warr	1937 M N	58	75	68¼	75	70	Sale	68¼	Nov. 7	72	Nov. 22	49 July 11	80½ Feb. 19
	Pennsylvania Co—													
------	Guar 3½s coll tr reg ctfs ser A	1937 M S	-----	-----	78	-----	78	-----	-----	-----	-----	-----	79 Oct. 25	81 Feb. 13
------	Guar 3½s coll tr ctfs ser B	1941 F A	-----	-----	76	-----	76	-----	-----	-----	-----	-----	85¾ Jan. 13	85¾ Jan. 13
------	Guar g 3½s tr ctfs series C	1942 J D	-----	87	76	-----	76	-----	-----	-----	-----	-----	76 Aug. 24	80⅞ Feb. 20
------	Guar g 3½s tr ctfs series D	1944 J D	-----	85	76	-----	76	-----	-----	-----	-----	-----	65½ July 15	78 Mar. 8
------	40-year guar tr ctfs 4s Ser E	1952 M N	75	93	73⅞	80	65	-----	-----	-----	-----	-----	55¼ May 20	85½ Sept. 3
82,000	Secured gold 4½s	1963 M N	70	Sale	84	Sale	75½	Sale	74	Nov. 25	84	Nov. 1	-----	-----
45,000	Penn Dixie Cement 1st 6s A	1941 M S	40⅝	44⅞	39	Sale	43¾	Sale	37¾	Nov. 2	44¼	Nov. 29	24 May 28	60 Aug. 27
505,000	Penn Pow & Lt 1st M 4½s	1981 A O	84¼	Sale	91	Sale	90	Sale	89½	Nov. 1	91¼	Nov. 1	73 June 2	93 Sept. 29
23,000	Peoples Gas & Coke 1st 6s	1943 A O	106	109¼	107⅝	108¾	108⅝	109½	107⅝	Nov. 2	109	Nov. 29	100 June 1	109 Nov. 29
41,000	Refunding gold 5s	1947 M S	95	95⅓	100¾	Sale	102⅝	Sale	100¾	Nov. 1	103¼	Nov. 22	86 June 3	104 Oct. 5
------	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90 Sept. 16	101 Aug. 30
197,000	Phila Company secured gold 5s	1967 J D	85⅞	Sale	84¾	Sale	82	Sale	81	Nov. 10	85½	Nov. 14	68 May 5	90 Mar. 7
26,000	Phila Elec Co 1st 4½s	1967 M N	96½	Sale	102	102¾	103	105	102	Nov. 7	103⅝	Nov. 25	92½ Feb. 6	103⅛ Nov. 25
239,000	1st & ref g 4s	1971 J D	85	Sale	94⅜	Sale	96	Sale	93½	Nov. 2	97½	Nov. 25	83 Feb. 11	97½ Nov. 29
22,000	Phila & Read C & I ref 5s	1973 J J	58¾	64½	58¼	59½	58½	Sale	57¾	Nov. 25	62	Nov. 12	52 June 29	70 Sept. 9
147,000	Convertible deb 6s	1949 M S	41½	Sale	51	Sale	40¾	Sale	40	Nov. 30	51	Nov. 1	29 May 31	61 Sept. 9
243,000	Phillips Petroleum deb 5½s	1939 J D	49	Sale	69¼	Sale	74¾	Sale	69	Nov. 1	75½	Nov. 14	45 Jan. 5	78 Aug. 19
39,000	Pillsbury Flour Mills 20-yr 6s	1943 A O	93¾	100	100	Sale	99¼	103	98¼	Nov. 17	101½	Nov. 29	90 May 2	101½ Nov. 29
25,000	Pirelli Co (Italy) conv 7s	1952 M N	87¾	89¼	95	100	93	Sale	93	Nov. 30	95¾	Nov. 17	78 May 16	100 Oct. 8
------	Pocahontas Con Coll 1st s f 5s	1957 J J	89	92¾	60	92¾	66	92¾	-----	-----	-----	-----	62 Oct. 7	89 Jan. 4
------	Port Arthur Canal & Dock 6s	1953 F A	80	89	27	63	35	65	-----	-----	-----	-----	49¼ July 23	80 Jan. 4
------	1st mtge 6s series B	1953 F A	-----	80	50	64½	50	64½	-----	-----	-----	-----	53 July 28	63 Aug. 31
468,000	Portland General Electric 4½s	1960 M S	58⅛	Sale	55⅛	Sale	58¾	Sale	53	Nov. 4	62¼	Nov. 16	38 June 28	66¼ Aug. 24
93,000	Portland Gen Elec 1st 5s	1935 J J	93	99	90	Sale	93⅛	Sale	86	Nov. 1	96	Nov. 16	83⅞ July 12	98¾ Jan. 22
63,000	Porto Rican Am Tobac conv 6s	1942 J J	37⅛	Sale	33	Sale	35	Sale	30⅞	Nov. 23	35	Nov. 29	14⅝ June 2	42½ Mar. 9
433,000	Postal Teleg & Cable coll 5s	1953 J J	31¼	Sale	31½	Sale	29	Sale	29	Nov. 30	33¾	Nov. 11	14 June 30	42 Aug 22
197,000	Pressed Steel Car 10-year 5s	1933 J J	64¾	65½	52½	Sale	75	Sale	51¾	Nov. 2	80	Nov. 28	40 Aug. 1	80 Nov. 28
90,000	Public Serv E & G 1st & ref 4½s	1967 J D	95¾	Sale	101¼	102	103⅛	Sale	101⅜	Nov. 9	103¼	Nov. 15	91¼ Feb. 24	103¼ Nov. 15
88,000	1st & ref 4½s	1970 F A	96	Sale	102⅜	Sale	102⅝	Sale	101⅞	Nov. 15	102⅝	Nov. 29	91 Feb. 11	102⅞ Oct. 1
288,000	1st & ref gold 4s	1971 A O	88	Sale	95⅞	Sale	96¾	Sale	95	Nov. 7	96¾	Nov. 26	83 Jan. 30	96¾ Sept. 28
110,000	Pure Oil Co s f g 5½% notes	1937 M S	70	84	72½	73	78	Sale	73½	Nov. 4	80½	Nov. 18	60½ June 29	87 Aug. 25
199,000	Sinking fund gold 5½s	1940 M S	63	68¾	70⅛	70¾	75¾	Sale	70	Nov. 5	76½	Nov. 29	59½ June 29	85 Aug. 23
92,000	Purity Bakeries Corp s f g 5s	1948 J J	70	Sale	60	63⅞	60	Sale	52	Nov. 3	65	Nov. 22	51 June 14	79 Mar. 11
	Radio-Keith-Orpheum part paid ctfs													
15,000	for deb 6s & com stk 65% pd	1937 M N	-----	-----	75	80	66	105	69	Nov. 4	78	Nov. 11	50 June 2	104½ Feb. 16
1,000	Debenture gold 6s	1941 J D	-----	-----	-----	-----	-----	19	17	Nov. 29	17	Nov. 29	17 Nov. 29	17 Nov. 29
49,000	Remington Arms 1st s f 6s	1937 M N	67	75	74½	Sale	64	Sale	63	Nov. 21	75	Nov. 1	40 June 24	85¾ Feb. 5
113,000	Rem Rand 5½s A with warr	1947 M N	41	42	51	Sale	50½	Sale	50	Nov. 29	57	Nov. 14	28¼ June 2	71½ Aug. 25
67,000	Republic Iron & Steel s f 5s	1940 A O	65⅛	76	76½	Sale	73	Sale	72½	Nov. 22	76⅝	Nov. 3	45 June 1	85 Feb. 10
68,000	Ref & gen 5½s A	1953 J J	-----	47⅞	46	49	45	Sale	42	Nov. 7	48	Nov. 3	29 June 9	65 Aug. 23
5,000	Revere Copper & Brass 6s A	1948 M S	51	60	62	65½	67	Sale	61½	Nov. 10	67	Nov. 30	44 July 6	75 Sept. 7
138,000	Rheinelbe Union s f g 7s	1946 J J	30	Sale	41⅜	Sale	44½	Sale	40½	Nov. 3	46⅜	Nov. 14	14½ June 2	48 Sept. 24
116,000	Rhine Ruhr Wat Serv 6s	1953 J J	20	Sale	33¾	38⅜	38⅞	Sale	36½	Nov. 26	40	Nov. 11	12 May 31	42 Sept. 21
40,000	Rhine-West Elec Power 7s	1950 M N	55	60	51	55	55	Sale	a52⅜	Nov. 19	56	Nov. 7	28 May 19	68½ Jan. 8
136,000	Direct mortgage gold 6s	1952 M N	32	Sale	47	48	47½	Sale	46½	Nov. 21	49	Nov. 14	21 May 25	52 Oct. 7
140,000	Cons mtge 6s	1953 F A	31½	Sale	48	Sale	47	Sale	46	Nov. 4	49¼	Nov. 11	18¾ May 26	52 Oct. 3
189,000	Cons mtge 6s with warrants	1955 A O	31½	Sale	47	Sale	47	Sale	46	Nov. 4	49	Nov. 9	18⅝ May 25	51½ Sept. 20
◆	Richfield Oil of Calif 6s	1944 M N	◆		◆		◆		◆		◆		◆	
172,000	Certificates of deposit	M N	10½	12	29	Sale	a29⅜	Sale	28⅞	Nov. 3	36	Nov. 11	5 Apr. 20	36 Nov. 11
13,000	Rima Steel s f 7s	1955 F A	14	39	37¼	Sale	34	94½	34¼	Nov. 5	37¼	Nov. 1	26 June 16	40 Sept. 8
18,000	Rochester Gas & El 5½s ser C	1948 M S	-----	98	102½	104	103	-----	103	Nov. 4	104	Nov. 17	90 June 4	104 Nov. 17
------	Gen Mtge 4½s series D	1977 M S	90	95	96	-----	95	-----	-----	-----	-----	-----	75 Aug. 1	97½ Oct. 4
93,000	Gen mtge 5s series E	1962 M S	-----	-----	-----	-----	100¼	Sale	100¼	Nov. 16	101¼	Nov. 10	100¼ Nov. 16	101¼ Nov. 10
------	Roch & Pitts C & I pur money 5s	1946 M N	82											
185,000	Royal Dutch deb 4s with warr	1945 A O	72	Sale	86	Sale	85¾	Sale	85½	Nov. 2	87½	Nov. 7	65 Mar. 24	87½ Nov. 7
32,000	Ruhr Chemical 6s	1948 A O	20	25	43½	-----	49¼	-----	47	Nov. 7	50	Nov. 16	17 June 13	50 Nov. 16
95,000	St Joseph Lead deb 5½s	1941 M N	-----	87½	90⅛	Sale	90½	Sale	90	Nov. 26	91	Nov. 16	66 June 21	95 Sept. 21
5,000	St Joseph Ry L H & P 1st 5s	1937 M N	75	90	85½	Sale	85	91½	83¼	Nov. 7	85½	Nov. 1	70 June 20	90 Aug. 23
8,000	St L Rky M & Pac 5s stmpd	1955 J J	40	45	32½	36	30	36	30¼	Nov. 18	32	Nov. 2	30¼ Nov. 18	42 Feb. 3
6,000	St Paul City Ry Cable 5s	1937 J J	22	62	50	55	-----	54½	50	Nov. 16	50	Nov. 16	50 Apr. 18	61 Sept. 8
5,000	Guaranteed 5s	1937 J J	26	55	50	55	-----	69	55	Nov. 4	55	Nov. 4	40 Feb. 10	55 Nov. 4
40,000	San Antonio Public Serv 6s	1952 J J	84½	Sale	79	83	85½	87	79	Nov. 7	90	Nov. 14	70 May 31	93 Jan. 2
97,000	Schulco Co guar 6½s	1946 J J	48	54	24	Sale	21½	26	20	Nov. 25	25	Nov. 3	20 Nov. 25	50½ Jan. 13
1,000	Guar sinking fund 6½s B	1946 A O	70	Sale	35	50	30	Sale	30	Nov. 30	30	Nov. 30	30 Nov. 30	82 Jan. 7
82,000	Sharon Steel Hoop s f 5½s	1948 F A	-----	44	38½	42	40½	42	38	Nov. 3	42	Nov. 4	23 June 17	45 Sept. 27
358,000	Shell Pipe Line s f deb 5s	1952 M N	67	67½	79	Sale	83½	Sale	77¾	Nov. 3	84	Nov. 29	56½ July 1	86½ Aug. 26
368,000	Shell Union Oil s f deb 5s	1947 M N	58½	60	77½	Sale	83¾	Sale	74½	Nov. 3	83⅝	Nov. 30	47 Mar. 28	84⅞ Sept. 6
640,000	Deb 5s with warrants	1949 A O	58	59	a79	Sale	a83	Sale	77	Nov. 3	83¾	Nov. 9	47 Mar. 28	85 Sept. 2
21,000	Shinyetsu El Pow 1st 6½s	1952 J D	45	Sale	36⅛	38	33½	Sale	33½	Nov. 30	37	Nov. 3	32 May 17	59¾ Jan. 21
6,000	Shubert Theatre deb 6s	1942 J D	1½	3½	1½	2¾	1½	2	1	Nov. 10	1½	Nov. 7	1 Nov. 10	6 Sept. 8
25,000	Siemens & Halske sec s f g 7s	1935 J J	60	71	a79	Sale	84	Sale	79	Nov. 1	84	Nov. 14	42 Apr. 11	84 Nov. 14
139,000	Debenture s f 6½s	1951 M S	42	Sale	58	59¾	64¼	Sale	58¼	Nov. 2	65.½	Nov. 14	27 May 23	73 Sept. 6
35,000	Sierra & San Fran Power 1st 5s	1949 F A	-----	92	97¼	98	98	Sale	97½	Nov. 4	98¾	Nov. 25	80 June 2	98¾ Nov. 25
15,000	Silesia-Elec Corp gold 6½s	1946 F A	17¾	18½	43½	Sale	38⅞	43	38	Nov. 19	44½	Nov. 11	10 June 1	46 Oct. 20
48,000	Silesian-Am Corp coll tr g 7s	1941 F A	41⅛	42	30	Sale	31	Sale	27	Nov. 3	33	Nov. 23	20 May 14	41½ Jan. 4
357,000	Sinclair Cons Oil 1st lien 7s	1937 M S	74	Sale	96¼	Sale	98¼	Sale	95	Nov. 9	98½	Nov. 30	72⅝ Jan. 4	99 Sept. 9
154,000	1st lien coll 6½s series B	1938 J D	72	Sale	91¾	Sale	95	Sale	91¾	Nov. 1	95	Nov. 30	68 Jan. 4	97⅞ Sept. 6
289,000	Sinclair Crude Oil 5½s series A	1938 J J	93	Sale	102¼	Sale	102	Sale	101½	Nov. 9	102½	Nov. 12	91¼ Jan. 6	103 Aug. 30
89,000	Sinclair Pipe Line 20-year 5s	1942 A O	90¾	Sale	101	Sale	102¼	Sale	101	Nov. 1	103	Nov. 18	89⅜ Jan. 4	103 Nov. 18
101,000	Skelly Oil deb s f 5½s	1939 M S	43	50	62½	64	67½	Sale	64	Nov. 2	68	Nov. 17	43 Jan. 5	78½ Aug. 31
31,000	Smith (A O) Corp 1st 6½s	1933 M N	98	98⅜	99⅜	Sale	101	Sale	99⅝	Nov. 4	101⅛	Nov. 18	95½ June 27	101¾ Sept. 15
29,000	Solvay Am Invest sec g 5s A	1942 M S	79¼	95	86⅞	92	82	89	88½	Nov. 22	90	Nov. 17	68 May 9	90 Nov. 17
154,000	South Bell T & T 1st s f 5s	1941 J J	99¼	Sale	105	Sale	105⅝	Sale	104½	Nov. 11	105⅞	Nov. 5	97¾ Jan. 28	105⅞ Nov. 5
105,000	Southw Bell Telep 1st & ref 5s	1954 F A	101	101¾	105⅞	Sale	106	Sale	105⅝	Nov. 3	106	Nov. 15	96½ Jan. 29	106 Oct. 1
11,000	Southern Colorado Power 1st g 6s '47	J J	90	Sale	79½	81⅛	75	78¼	77	Nov. 14	79	Nov. 7	64 June 9	93½ Feb. 27
411,000	Stand Oil (N J) deb g 5s	Dec 15 1946 F A	100⅜	Sale	104¼	Sale	104¾	Sale	104	Nov. 1	105	Nov. 19	98¾ June 1	105 Nov. 19
271,000	Stand Oil (N Y) deb 4½s	1951 J D	89	Sale	95¾	Sale	96½	Sale	94½	Nov. 30	97¼	Nov. 16	82 May 31	98¾ Oct. 13
35,000	Stevens Hotel 1st 6s series A	1945 J J	23	30½	17½	17¾	18¼	18¼	17½	Nov. 3	18½	Nov. 29	10 June 10	28 Jan. 21
913,000	Studebaker Corp 6% gold notes	1942 J D	-----	-----	-----	-----	42⅜	Sale	41	Nov. 30	50⅞	Nov. 12	41 Nov. 30	50⅞ Nov. 12
	Sugar Estates Oriente 7s	1942												
1,000	Certificates of deposit	M S	-----	3	-----	9	⅜	9	1	Nov. 28	1	Nov. 28	⅜ Mar. 22	1 June 17
2,000	Syracuse Lighting Co 1st g 5s	1951 J D	-----	100½	104⅝	-----	106	Sale	105	Nov. 4	106	Nov. 30	98¼ Apr. 12	106 Nov. 30

r Cash sale. a Deferred delivery. ◆ Look under list of Matured Bonds on Page 29.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1932. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask	Nov. 30. Bid	Ask	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$													
1,000	Tenn Coal Iron & RR gen 5s.....1951	J	J	-----	100	101¼	-----	100⅜	-----	101¼ Nov. 17	101¼ Nov. 17	93 July 9	102⅛ Oct. 13
	Tenn Copper & Chem—												
5,000	Conv deb 6s series B.....1944	M	S	46	50	57	60½	55½	Sale	55½ Nov. 30	58 Nov. 7	39 June 2	66 Sept. 9
125,000	Tenn Elec Power 1st & ref 6s.....1947	J	D	96	Sale	98⅛	Sale	98¾	Sale	97 Nov. 3	99¼ Nov. 15	85⅝ June 3	102 Mar. 9
854,000	Texas Corp conv deb 5s.....1944	A	O	73¼	Sale	90	Sale	92¾	Sale	89½ Nov. 1	93½ Nov. 21	71½ Jan. 5	93½ Sept. 8
62,000	Third Ave 1st ref 4s.....1960	J	J	44½	Sale	40⅛	Sale	40	Sale	40 Nov. 30	43 Nov. 15	33 June 1	51 Aug. 22
308,000	Adjustment income 5s.....Jan 1960	A	O	31	Sale	21½	Sale	22	Sale	21 Nov. 2	23¾ Nov. 21	18½ June 9	39¾ Mar. 9
35,000	Third Ave RR 1st gold 5s.....2022	J	J	84	87	90	91	88	90	90 Nov. 4	91 Nov. 18	84 Jan. 7	91 Mar. 11
392,000	Tobacco Prod Corp deb 6½s.....2022	M	N	-----	-----	95	Sale	94¾	Sale	94 Nov. 3	96 Nov. 15	75¾ May 31	96⅛ Oct. 3
38,000	Toho Elec Power (Ltd) 7s ser A...1955			55	Sale	51	-----	52	-----	52 Nov. 28	55 Nov. 17	39½ June 16	68 Jan. 20
	Tokyo Electric Light (Ltd)												
404,000	1st M 6s $ Series.....June 15 1952	J	D	45½	Sale	36¾	Sale	30½	Sale	28 Nov. 22	37¾ Nov. 7	26 June 29	62 Jan. 16
4,000	Trenton Gas & Elec 1st 5s.....1949	M	S	-----	-----	104	Sale	104¾	-----	104 Nov. 1	104¾ Nov. 21	99 Feb. 23	104¾ Nov. 21
34,000	Truax-Traer Coal conv 6½s.....1940	M	N	25	26	30	34	30	31½	27⅛ Nov. 7	31 Nov. 18	8 May 31	32 Oct. 8
53,000	Trumbull Steel 1st s f 8s.....1940	M	N	53	56	55½	63	51¾	53¾	51¾ Nov. 29	56 Nov. 12	38 July 13	66½ Sept. 21
	Trumbull Steel 1st s f 8s.....1962	J	J	-----	12¾	-----	-----	-----	-----	-----	-----	10 Feb. 10	10 Feb. 10
	Twenty-third St Ry imp & ref 5s.1962			41	Sale	a54	Sale	50¼	Sale	48 Nov. 7	54 Nov. 1	25 June 2	55 Oct. 28
22,000	Tyrol Hydro-Elec Power 7½s.....1955	F	A	41½	45	42	43	48	Sale	43 Nov. 2	49¼ Nov. 21	22 May 27	51 Jan. 16
38,000	Guar sec s f 7s.....1952	M	S	55	60	51½	Sale	-----	45⅞	48 Nov. 21	51⅞ Nov. 1	42⅜ June 17	71 Jan. 23
51,000	Uhlgaw Elec Power 7s.....1945	M	N	-----	99¼	101¾	Sale	101½	104	101½ Nov. 23	102 Nov. 1	99 Jan. 5	102½ Sept. 2
53,000	Union El Lt & Pow (Mo) 5s.....1933	J	J	97	100½	103½	Sale	103	Sale	101½ Nov. 7	103⅛ Nov. 1	98¼ Apr. 7	104 Oct. 25
52,000	Union Elec L & P (Ill) 1st 5½s.....1954	A	O	-----	-----	-----	-----	100½	Sale	100½ Nov. 30	101¾ Nov. 12	100⅛ Nov. 30	101¾ Nov. 12
385,000	Gen Mtge gold 5s.....1957	A	O	-----	60	15	18⅞	15	17	15½ Nov. 15	18⅞ Nov. 3	14¾ Oct. 21	48 Feb. 24
15,000	Union Elev Ry Chic 1st 5s.....1945	A	O	87	95¼	100¾	Sale	102¼	103	100¾ Nov. 1	102⅛ Nov. 22	92½ May 25	102⅛ Nov. 22
32,000	Union Oil Cal 30-yr 6s ser A May 1942	F	A	91⅞	97	98⅛	98¾	99½	Sale	98¾ Nov. 2	99½ Nov. 30	d90 June 3	99½ Nov. 30
88,000	First lien s f 5s ser C.....Feb 1 1935	A	O	86	Sale	86	86⅝	Sale	Sale	a85⅛ Nov. 4	a87¼ Nov. 25	66 July 7	89¾ Sept. 3
124,000	Deb 5s with warrant.....Aug 1945	J	D	72¾	77½	95	99	97½	98	96⅛ Nov. 9	98 Nov. 9	85⅞ June 29	99½ Mar. 24
31,000	United Biscuit (Amer) deb 6s.....1942	M	N	90	94½	49⅞	Sale	45	Sale	44½ Nov. 30	53½ Nov. 11	44½ Oct. 25	93 Mar. 11
652,000	United Drug Co (Del) 5s.....1953	M	S	91¼	Sale								
5,000	United Rys St L 1st g 4s.....1934	J	J	38½	39	30	33	28	Sale	28 Nov. 30	30 Nov. 21	22 Apr. 29	40 Jan. 13
195,000	S Rubber 1st & ref 5s series A...1947	J	J	48¼	Sale	45	Sale	40	Sale	40 Nov. 30	48½ Nov. 14	28 July 5	62½ Sept. 11
6,000	United Steamship 15-yr 6s.....1951	M	N	70	90	83	-----	91	93	86 Nov. 3	90 Nov. 25	28 July 28	90 Nov. 25
150,000	United Steel Wks g 6½s ser A.....1951	J	D	21	Sale	34⅝	Sale	40½	Sale	34 Nov. 1	41⅜ Nov. 19	72 July 28	90 Nov. 25
152,000	6½s series C.....1951	J	J	21	26	34	Sale	40	Sale	34 Nov. 1	41 Nov. 19	13⅝ May 26	43½ Sept. 26
158,000	Sinking fund deb 6½s ser A.....1947	J	J	21	Sale	33¾	Sale	40¼	Sale	33½ Nov. 1	40⅞ Nov. 21	14⅞ May 24	43½ Sept. 27
50,000	United Stl Wks(Burbach) e f g 7s 1951	J	D	83½	85	95½	96¼	96	Sale	a93 Nov. 19	96¼ Nov. 4	10½ May 17	43½ Sept. 26
	Universal Pipe & Rad deb 6s.....1936	J	D	-----	20	5	19¼	-----	5	19¼ -----	-----	63 June 22	97½ Oct. 3
63,000	Unterelbe Power & Ltg 6s.....1953	A	O	23¼	26	47¼	Sale	46	Sale	42 Nov. 17	48 Nov. 10	22½ June 1	50 Oct. 3
124,000	Utah Light & Trac 1st & ref 5s...1944	A	O	73	86	64	Sale	64	Sale	59 Nov. 4	65 Nov. 23	55¼ July 6	82 Sept. 7
224,000	Utah Power & Light 1st 5s.....1944	F	A	90⅞	Sale	69	Sale	68½	Sale	64½ Nov. 4	70½ Nov. 18	60 June 2	91½ Jan. 14
	Utica Elec Lt & Pr 1st s f g 5s.1950	J	J	-----	103	101¾	-----	102	-----	-----	-----	97 Jan. 6	101½ Oct. 24
7,000	Utica G & El ref & ext 5s.....1957	J	J	100	109	103	-----	103¾	-----	102⅞ Nov. 3	104 Nov. 22	98¼ May 3	105 Sept. 14
110,000	Utilities Pow & Ltg deb g 5½s.....'47	J	D	45¼	Sale	31½	Sale	31	Sale	30½ Nov. 3	35¾ Nov. 11	12¼ May 26	51¾ Aug. 23
463,000	Debenture gold 5s.....1959	F	A	43½	Sale	28¾	Sale	28½	Sale	27½ Nov. 2	33½ Nov. 11	10 May 25	48 Aug. 23
120,000	Vanadium Corp (Am) conv 5s.....1941	A	O	47	50	48¾	Sale	43	Sale	42½ Nov. 29	52 Nov. 12	30 May 2	75 Feb. 15
◆	Vertientes Sugar 1st s f 7s.....1942	J	D	◆		◆		◆		◆	◆	◆	◆
-----	Certificates of deposit-----					1⅞	5	1⅞	4⅞	-----	-----	1⅞ July 7	9 Sept. 2
-----	Victor Fuel 1st s f 5s.....1953	J	J	14	15	10⅜	14	10	14	-----	-----	9 Oct. 19	14 Apr. 4
43,000	Va Elec & Pow conv 5½s.....1942	M	S	-----	-----	101¼	102	100¼	Sale	100¼ Nov. 30	102 Nov. 9	89 June 2	102 Nov. 9
-----	Va Iron Coal & Coke 1st g 5s.....1949	M	S	61	69¾	50	65	50	57	-----	-----	40 June 2	69¾ Jan. 22
79,000	Virginia Ry & Pow 1st 5s.....1934	J	J	96	97½	101⅜	Sale	101¾	Sale	101⅜ Nov. 1	102 Nov. 25	96⅛ July 15	102½ Oct. 20
-----	Walworth Co 6½s ser A (with war) '35	J	O	19	24½	18	22	18	22	-----	-----	10 June 1	22 Jan. 4
17,000	Without warrants-----	A	O	19	20	18	28	12	28	17 Nov. 28	17 Nov. 28	10½ June 24	30 Aug. 29
60,000	1st s f 6s series A -----	M	S	23	Sale	27⅝	Sale	25¾	Sale	25¾ Nov. 30	29 Nov. 4	10¼ June 2	37 Aug. 24
226,000	Warner Bros Pictures conv deb 6s			26½	Sale	20	23	a18	Sale	18 Nov. 30	24 Nov. 14	9¼ June 2	40 Jan. 14
1,000	Warner Co 1st 6s with warrants	1939	A	O	66	66	30	50	30	39	30 Nov. 26	30 Nov. 26	30 July 27	66 Jan. 5
4,000	Without warrants-----	1944	A	O	-----	66	28	56	30	36	35 Nov. 4	35 Nov. 4	35 Nov. 4	67 Feb. 27
41,000	Warner-Quinlan deb 6s.....1939	M	S	28	Sale	16⅛	Sale	16¾	19½	15 Nov. 2	23 Nov. 28	14 June 3	36 Aug. 30
32,000	Warner Sugar Ref 1st 7s.....1941	J	D	97½	99	105¼	Sale	105	106½	105 Nov. 1	106 Nov. 22	97½ Jan. 4	106½ Aug. 16
◆	Warner Sugar Corp 1st 7s.....1939	J	J	◆		◆		◆		◆	◆	◆	◆
-----	Stamped July 1931 coupon----'39	J	J	-----	11	2½	5	-----	-----	-----	-----	2½ Oct. 5	6 Jan. 19
39,000	Warren Bros Co deb 6s.....1941	M	S	41	Sale	40	42	38	Sale	38 Nov. 29	41 Nov. 5	21 June 3	58 Sept. 1
6,000	Wash Wat Pow 1st 30-yr 5s.....1939	J	D	100	Sale	104½	105	104½	-----	104½ Nov. 7	105½ Nov. 25	95⅝ Feb. 23	105½ Nov. 25
8,000	Westchester Light gold 5s.....1950	J	J	101¼	104	105½	Sale	106⅜	-----	105½ Nov. 1	106½ Nov. 16	100 Feb. 11	106½ Oct. 6
19,000	West Penn Pow 1st 5s series A...1946	M	S	100¾	101	105¾	-----	105¾	-----	103 Nov. 15	105¾ Nov. 2	96¾ Feb. 13	105¾ Oct. 15
6,000	1st 5s series E.....1963	M		99	Sale	105⅝	-----	107	Sale	105 Nov. 10	107 Nov. 30	94½ May 31	107 Nov. 30
91,000	1st secured 5s series G.....1956	J	D	-----	101	105	Sale	105	Sale	105 Nov. 1	105⅝ Nov. 11	96 Feb. 8	105⅝ Nov. 11
348,000	Western Electric deb 5s.....1944	A	O	97⅛	Sale	100¼	Sale	97⅛	Sale	96¾ Nov. 25	100¼ Nov. 1	89 May 25	101 Aug. 23
66,000	Western Union coll tr 5s.....1938	J	J	78	Sale	75	80	78	Sale	78 Nov. 18	80¼ Nov. 5	50 May 31	86¼ Mar. 11
29,000	Fund & real est 4½s gold.....1950	M	N	76	Sale	-----	60	-----	59	58 Nov. 25	63½ Nov. 14	49 May 19	80 Jan. 16
172,000	15-year 6½s gold.....1936	F	A	86½	Sale	83	Sale	68	Sale	68 Nov. 30	83⅞ Nov. 1	50 May 5	97 Jan. 16
110,000	Gold 5s.....1951	J	D	73	Sale	56	Sale	56	Sale	55⅛ Nov. 30	59⅞ Nov. 16	36 May 4	75 Jan. 2
179,000	Gold 5s.....1968	M	S	70	Sale	57	Sale	54¾	Sale	54½ Nov. 4	60 Nov. 14	35 May 4	72⅛ Jan. 4
489,000	Westphalia Un El Pow 6s.....1953	J	J	20¼	Sale	36	Sale	38¾	Sale	35¾ Nov. 3	41 Nov. 11	11⅜ June 2	41 Nov. 11
131,000	Wheeling Steel Corp 1st 5½s A...1948	J	J	72	Sale	67	Sale	63	66	65 Nov. 3	67 Nov. 1	49 May 16	77 Jan. 15
65,000	1st and ref 4½s series B.....1966	A	O	46½	49¼	58	59½	55	Sale	54⅛ Nov. 19	58 Nov. 3	30 May 19	65 Jan. 21
	White Eagle Oil & Ref deb 5½s...1937	M	S	97	Sale	102⅛	Sale	103¼	Sale	102½ Nov. 7	103¼ Nov. 30	96½ Jan. 6	103¾ Sept. 20
56,000	With warrants-----	J	J	6	19⅞	24	-----	30¼	-----	25 Nov. 3	33 Nov. 29	8½ Jan. 8	33 Nov. 29
5,000	White Sewing Mach deb 6s w w..1936			6	17	24	35	30¼	Sale	32 Nov. 19	33 Nov. 19	7¼ June 9	33 Nov. 19
22,000	Without warrants-----			9	15	22⅛	37½	32	Sale	27 Nov. 2	33 Nov. 19	8⅛ Apr. 6	40 Sept. 8
63,000	Partic s f deb 6s.....1940	M	N	◆		◆		◆		◆	◆	◆	◆
◆	Wickwire-Spencer Steel 1st 7s.....1935	J	J	1¼	10	3	6	2	7	2½ Nov. 4	3⅛ Nov. 1	1⅛ May 25	a6¼ Sept. 9
4,000	Ctfs dep Chase Nat Bank-----			◆		◆		◆		◆	◆	◆	◆
◆	Wickwire-Spen Steel Co 7s...Jan 1935	M	S	1¼	7	3⅛	Sale	1	4½	3 Nov. 1	3⅛ Nov. 1	¾ June 21	4 Sept. 17
3,000	Ctfs dep Chase Nat Bank-----	A	O	85	90	67¾	74	-----	60⅞	61 Nov. 29	67¾ Nov. 21	61 Nov. 29	92 Mar. 12
10,000	Willys-Overland 1st s f g 6½s.....1933	J	J	78	Sale	86	87	86⅜	86¾	85 Nov. 4	86½ Nov. 29	64¼ July 1	88 Sept. 12
68,000	Wilson & Co 1st s f 6s series A...1941	J	J	65	Sale	67½	Sale	60	Sale	55 Nov. 23	68 Nov. 3	44 May 17	75 Aug. 24
192,000	Youngstown Sheet & Tu 1st 5s A 1978	A	O	62	70	65½	Sale	62	Sale	57 Nov. 22	67 Nov. 2	45 May 14	74¼ Sept. 8
65,000	1st M 5s series B.....1970												

r Cash sale. a Deferred delivery. d ◆ Look under list of Matured Bonds below. Union Oil 5s ser C 1935 sold on Jan. 5, $1,000 at 73. "Deferred delivery"

MATURED BONDS

(Negotiability Impaired by Maturity)

Sales in November Value.	N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1932. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	RAILROADS												
1,000	Chic & Alton Ry 1st lien 3½s.....1950	J	J	40	45	79½	-----	79½	-----	79½ Nov. 10	79½ Nov. 10	75 May 2	79½ Oct. 15
4,000	Seaboard Air Line 1st g 4s.....1950	A	O	11¼	15	11	23	11	23	11½ Nov. 29	11½ Nov. 29	10 Aug. 13	r25 Feb. 16
-----	Gold 4s stamped-----	A	O	-----	-----	8	10¼	-----	-----	-----	-----	4¾ June 10	19¾ Jan. 15
19,000	Refunding 4s.....1959	A	O	-----	-----	2¾	3¾	1½	2⅞	2½ Nov. 12	3⅝ Nov. 5	1⅛ June 2	6 Aug. 25
	INDUSTRIALS												
122,000	Abitibi Pow & Paper 1st 5s.....1953	J	D	29	30	16½	Sale	12¾	Sale	12½ Nov. 28	17¾ Nov. 4	14¼ June 22	41 Feb. 6
	Chicago Rys 1st 5s stamped					44	Sale	46⅜	50	44 Nov. 1	46½ Nov. 22	31 May 16	54⅜ Aug. 25
22,000	Sept 1 1932 20% part paid-----	F	A	49	53	2¼	Sale	1	Sale	1 Nov. 30	2¼ Nov. 1	¾ June 8	6 Aug. 25
77,000	Cuban Cane Products deb 6s.....1950	J	J	1½	2	6¼	8	-----	5¾	6 Nov. 2	6 Nov. 2	3 May 24	16 Sept. 6
13,000	East Cuba Sugar 15-yr s f g 7½s.1937	M	S	3¼	-----	60½	Sale	52¾	Sale	52½ Nov. 28	62½ Nov. 16	16 Apr. 14	62½ Nov. 1
57,000	Fisk Rubber 1st sinking fund...1941	M	S	23	Sale	3	3½	2½	Sale	2½ Nov. 23	3½ Nov. 12	1 Mar. 16	7¾ Jan. 15
97,000	Gen Theatres Equip deb 6s.....1940	A	O	3⅜	Sale	11	13⅜	2½	3	11 Nov. 2	11 Nov. 2	5 Apr. 25	19 Oct. 3
1,000	Indiana Limestone 1st s f 6s.....1941	M	N	17	21½	15	16	18	Sale	14½ Nov. 3	20 Nov. 21	10¾ May 26	44¾ Mar. 10
53,000	Interboro Rapid Transit 6s.....1932	A	O	26½	32	55	Sale	57	Sale	53½ Nov. 3	59 Nov. 19	44 May 31	79 Mar. 5
443,000	10-year conv 7% notes.....1932	M	S	55¼	60½	29¾	Sale	36¼	37½	29 Nov. 1	39 Nov. 11	7½ June 7	39 Nov. 11
305,000	Pan-Am Pet Co (of Cal) conv 6s..1940	J	D	12	13	16	22	-----	-----	22 Nov. 4	22 Nov. 4	10 June 10	26 Feb. 8
7,000	Park-Lex 1st leasehold 6½s.....1953	J	J	15	20½	a28	Sale	30	Sale	27½ Nov. 3	36½ Nov. 11	5¾ May 3	36½ Nov. 11
663,000	Richfield Oil of Calif 6s.....1942	J	D	6	12	3	4	-----	-----	3 Nov. 3	3 Nov. 3	1 Apr. 30	10 Jan. 15
1,000	Vertientes Sugar 1st ref 7s.....1939	J	J	-----	57	2½	7⅞	-----	-----	2¾ Nov. 3	2¾ Nov. 3	2¾ Nov. 3	7½ May 24
15,000	Warner Sugar Corp 1st 7s.....1935	J	J	3½	9⅞	3	-----	-----	-----	3 Nov. 1	3 Nov. 1	3 Nov. 1	3½ Jan. 5
1,000	Wickwire Spencer Steel 1st 7s.....1935	J	J	1¾	6	3	Sale	-----	-----	3 Nov. 1	5 Nov. 5	2½ June 24	5 Sept. 12
10,000	7s (Nov 1927 coupon on)..Jan 1935	M	N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

r Cash sale a deferred delivery.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING NOVEMBER 1932.

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
November ..... Shares.	23,054,483	37,355,208	November	$159,419,300	$230,894,000
Jan. 1 to Nov. 30	402,039,147	526,659,541	Jan. 1 to Nov. 30	2,461,415,350	2,718,149,900

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES.		STOCKS	Price Jan. 2 1932.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.	
		N. Y. STOCK EXCHANGE			Nov. 1.		Nov. 30.		Lowest		Highest.	
In November.	Since Jan. 1.										Lowest.	Highest.
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.	
------	------	Alabama & Vicksburg ... 100										
------	10	Albany & Susquehanna ... 100	150	200	30	223	35	159	------	------	150 Jan. 19	150 Jan. 19
------	------	Allegh & West Ry 6% gtd ... 100										
276,300	3,192,750	Atchison Top & S Fe ... 100	83¼	Sale	41	Sale	36⅜	Sale	35¼ Nov. 2	47¾ Nov. 12	17⅞ June 28	94 Jan. 14
3,100	61,900	Preferred ... 100	77	84	65	Sale	62	Sale	62 Nov. 21	65 Nov. 1	35 July 9	86 Jan. 18
8,700	148,300	Atlan Coast Line RR ... 100	27½	Sale	20	Sale	17¾	Sale	17⅝ Nov. 30	25½ Nov. 11	9¾ May 26	44 Jan. 2
90,600	2,274,650	Baltimore & Ohio ... 100	15½	Sale	12⅝	Sale	9⅛	Sale	8⅛ Nov. 30	13⅞ Nov. 11	3¾ June 1	21⅜ Jan. 21
12,500	179,800	Preferred ... 100	33	Sale	15	Sale	10	Sale	10 Nov. 30	15⅞ Nov. 11	6 June 3	41½ Jan. 14
1,200	29,200	Bangor & Aroostook ... 50	19¼	20½	21¼	22½	x21	Sale	21 Nov. 5	24 Nov. 12	9½ June 2	35¾ Aug. 29
140	1,840	Preferred ... 100	60	73½	75	81	x68½	Sale	65 Nov. 22	75 Nov. 3	50 June 1	91 Sept. 13
10	10	Beech Creek RR ... 50			29	-----	-----	-----	29 Nov. 3	29 Nov. 3	29 Nov. 3	29 Nov. 3
39,300	3,222,400	Brooklyn Manhattan ... *	32½	Sale	21¼	Sale	20¾	Sale	19½ Nov. 3	23⅜ Nov. 14	11⅜ June 8	50¼ Mar. 8
5,000	253,900	$6 preferred series A ... *	68½	72	60	61¾	61	Sale	59 Nov. 3	63 Nov. 21	31½ June 8	78¾ Mar. 5
300	17,800	Brooklyn & Queens Transit. *	7½	8	4	6	3⅛	4⅜	3½ Nov. 21	4 Nov. 22	2⅞ July 6	10¼ Mar. 8
400	11,800	Preferred ... *	46	48	45	Sale	40	48½	42 Nov. 21	45 Nov. 1	23¼ June 28	58 Mar. 5
400	15,800	Boston & Maine ... 100	9	14	8½	10	8½	10	8 Nov. 3	10 Nov. 15	4 July 13	19¾ Sept. 2
169,300	3,371,300	Canadian Pacific ... 25	11¼	Sale	13¼	Sale	12⅝	Sale	12¼ Nov. 30	14⅞ Nov. 11	7¼ May 31	20⅝ Mar. 5
60	130	Canada Southern ... 100	-----	-----	30⅛	-----	30½	-----	30½ Nov. 10	30½ Nov. 10	30 Apr. 29	30½ Nov. 10
------	470	Carolina Clinch & O com ... 100	56	67	42	-----	42	-----	-----	-----	32 July 25	69 Jan. 15
60	680	Stamped ... 100	65	74	50	Sale	51	Sale	50 Nov. 1	55 Nov. 11	39 July 26	70 Feb. 6
200	11,225	Central RR of N J ... 100	68	80	52½	80	50	60	58½ Nov. 25	62½ Nov. 14	25 June 1	101 Sept. 3
207,800	3,840,242	Chesapeake & Ohio ... 25	28⅛	Sale	22½	Sale	23⅜	Sale	19⅝ Nov. 3	25¾ Nov. 11	9¾ July 6	31½ Jan. 14
------	------	Chicago & Alton ... 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
200	4,800	Chic & East Ill RR ... 100	⅝	5	1½	2⅞	½	3	1½ Nov. 2	1½ Nov. 2	½ July 15	3¾ Aug. 29
600	13,000	6% preferred ... 100	1	5	1½	2½	1⅓	1½	1⅛ Nov. 25	2¼ Nov. 11	½ May 12	5 Aug. 25
------	170	C G C & St Louis pref ... 100	-----	100	55	62	40½	61	-----	-----	51⅝ July 29	65 Sept. 9
4,900	109,400	Chicago Great Western ... 100	3⅛	Sale	3¼	3½	2½	2¾	2½ Nov. 25	3½ Nov. 9	1¼ June 2	5¾ Aug. 29
8,000	292,800	Preferred ... 100	10⅓	Sale	7¾	Sale	7¾	Sale	6¼ Nov. 3	8⅓ Nov. 12	2½ May 25	15½ Jan. 22
------	------	Chic Indianap & Louisv pf ... 100	-----	-----	1	6	1	6	-----	-----	-----	-----
5,800	150,200	Chic Mil St Paul & Pacific .. *	2¼	Sale	2	2½	1¾	Sale	1¾ Nov. 23	2½ Nov. 9	¾ June 1	4½ Aug. 25
20,600	549,600	Preferred ... 100	3	Sale	3½	Sale	2¾	Sale	2¾ Nov. 2	4 Nov. 11	1⅛ May 26	8 Aug. 25
61,600	1,222,622	Chicago & North West ... 100	6½	Sale	6¾	Sale	4⅝	Sale	4⅝ Nov. 30	7¼ Nov. 11	2 May 31	14½ Aug. 25
7,600	31,700	Preferred ... 100	17	Sale	10⅛	Sale	7¼	Sale	7¼ Nov. 30	10½ Nov. 11	5 June 29	31 Jan. 22
8,400	261,100	Chic Rock Isl & Pac ... 100	9	Sale	6	Sale	4½	Sale	4½ Nov. 30	7¼ Nov. 11	1½ May 25	16⅜ Jan. 22
2,700	50,300	7% preferred ... 100	15¼	20	8⅝	Sale	7	Sale	6¾ Nov. 30	10⅛ Nov. 12	4¼ May 26	27½ Jan. 14
3,300	48,000	6% preferred ... 100	11¼	Sale	6¼	8	6	6½	5¾ Nov. 28	8½ Nov. 12	2 May 25	24½ Jan. 14
------	120	Cleveland & Pittsburgh ... 50	51	67	-----	62	-----	62	-----	-----	50½ Aug. 4	61 Sept. 6
------	------	Special ... 50	29½	-----	-----	-----	-----	-----	-----	-----	-----	-----
400	6,000	Colorado & Southern ... 100	6	15	6	22	14	Sale	14 Nov. 30	17¼ Nov. 3	4½ June 29	29½ Aug. 23
300	4,150	1st preferred ... 100	-----	35	12¼	17½	10½	Sale	10 Nov. 5	11¾ Nov. 21	8 Mar. 23	30 Sept. 2
450	1,020	2d preferred ... 100	-----	35	-----	17	8½	20	9 Nov. 4	10 Nov. 4	5 Mar. 24	18 Sept. 22
1,200	17,900	Consolid RR of Cuba pref. 100	11½	Sale	3½	4¼	3	4	3⅛ Nov. 25	3¾ Nov. 17	2⅞ July 21	11½ Jan. 2
------	2,130	Cuba RR pref ... 100	10¼	27	7½	12	7½	12	-----	-----	4 July 6	20 Aug. 29
13,800	198,470	Delaware & Hudson ... 100	70½	Sale	60	64	52	Sale	52 Nov. 30	66 Nov. 12	32 July 8	92½ Sept. 2
337,300	1,688,926	Del Lack & Western ... 50	19¼	Sale	30	Sale	23⅜	Sale	22 Nov. 3	32 Nov. 11	8½ June 1	45⅞ Aug. 23
3,000	22,100	Denver Rio Gr & Wes pref ... 100	5	Sale	3½	7⅝	3	Sale	3 Nov. 29	5 Nov. 17	1½ May 28	9 Jan. 15
------	850	Detroit & Mackinac Ry ... 100	5½	-----	-----	-----	-----	-----	-----	-----	5 Jan. 6	5½ Jan. 6
------	300	Preferred ... 100	10	-----	-----	-----	-----	-----	-----	-----	10 Jan. 27	10 Jan. 27
------	1,200	Duluth South Sh & Atl ... 100	⅛	⅝	⅛	¾	⅛	¾	-----	-----	⅛ Apr. 20	¾ Aug. 23
1,100	3,000	Preferred ... 100	¼	½	¼	1⅛	¼	¾	¼ Nov. 2	¼ Nov. 2	¼ Apr. 11	1⅛ Aug. 23
6,200	182,100	Erie ... 100	6½	Sale	6	Sale	5	Sale	5 Nov. 30	7⅛ Nov. 11	2 May 31	11⅜ Sept. 8
2,500	89,100	First preferred ... 100	7¾	Sale	7	9	6½	Sale	6½ Nov. 25	8½ Nov. 12	2⅝ May 19	15⅞ Aug. 25
1,400	15,800	Second preferred ... 100	5¼	6¼	4	5	3⅛	5	3⅛ Nov. 25	5 Nov. 7	2 May 25	10½ Aug. 25
20	240	Erie & Pittsburgh ... 50	-----	-----	50	-----	-----	-----	48½ Nov. 16	48½ Nov. 16	48 Sep.. 6	50 Sept. 7
59,200	890,500	Great Northern pref ... 100	17	Sale	11½	Sale	8½	Sale	8½ Nov. 30	13¼ Nov. 11	5¼ May 28	25 Jan. 14
------	------	Green Bay & Western ... 100	35	60	10	30	10	30	-----	-----	-----	-----
300	6,200	Gulf Mobile & Northern ... 100	3	10	3¼	8	4	Sale	3¼ Nov. 4	4 Nov. 30	2 May 3	10 Sept. 8
700	14,900	Preferred ... 100	4	14½	5	7	5	7	7⅛ Nov. 4	8¼ Nov. 12	3 June 1	14½ Jan. 21
------	300	Havana Elec. Ry ... *	⅛	1⅜	¼	1⅜	¼	1⅜	-----	-----	¼ Oct. 10	1⅜ Oct. 27
220	560	Preferred ... 100	2	4½	2	4	1½	-----	2 Nov. 25	4 Nov. 11	1⅛ July 26	4 Nov. 11
2,700	84,600	Hudson & Manhattan ... 100	27½	28¼	16⅞	Sale	14¾	Sale	14¾ Nov. 29	18⅞ Nov. 14	8 May 31	30¾ Jan. 18
200	3,200	Preferred ... 100	45¾	55	31	45	30⅛	35⅛	35 Nov. 14	35⅛ Nov. 14	24⅛ May 26	48 Jan. 29
64,700	1,301,350	Illinois Central ... 100	10¼	Sale	15⅛	Sale	12⅞	Sale	12⅛ Nov. 30	16⅞ Nov. 11	4¾ June 1	24⅞ Sept. 6
300	11,520	6% pref series A ... 100	21	25	21	30	19	25	21 Nov. 25	23⅛ Nov. 10	9⅛ July 20	38 Sept. 3
420	3,750	Leased line stock ... 100	25¼	30	33	42	35¼	37	34 Nov. 5	37 Nov. 29	15⅛ June 1	45 Aug. 23
141	4,901	RR sec stock ctfs ser A 1000	8	11	7	9½	7¾	Sale	7¾ Nov. 30	9 Nov. 11	4 May 5	14½ Jan. 28
15,500	512,900	Interboro Rapid Transit ... 100	5⅞	Sale	4¼	Sale	4⅛	Sale	3⅝ Nov. 3	4¾ Nov. 23	2¼ June 10	14⅝ Mar. 7
------	100	Certificates of deposit ... 100	-----	-----	-----	-----	-----	-----	-----	-----	12½ Mar. 5	12½ Mar. 5
------	1,950	Int Rys of Cent Amer ... *	2	2½	2	4¼	2⅜	4¼	-----	-----	⅝ June 15	3 Jan. 25
------	30	Certificates ... *	2	-----	2¼	3½	2¼	3½	-----	-----	1 May 5	2 Oct. 15
220	1,495	Preferred ... 100	5¼	10	-----	8	-----	8	7 Nov. 11	10 Nov. 9	3¼ June 14	11½ Sept. 8
------	400	Iowa Central ... 100	⅛	¾	⅛	1¼	⅛	1	-----	-----	¼ Aug. 25	1½ Sept. 20
------	------	Joliet & Chicago RR 7% pf ... 100	140	175	-----	175	-----	175	-----	-----	-----	-----
2,000	70,600	Kansas City Southern ... 100	9	Sale	7½	Sale	7	8	7½ Nov. 1	9 Nov. 12	2¼ June 1	15¼ Sept. 8
400	17,200	Preferred ... 100	18	Sale	17	Sale	15	17	15 Nov. 3	17 Nov. 1	5 June 9	25¼ Sept. 2
16,700	299,900	Lehigh Valley ... 50	10¼	12	13¾	Sale	11¼	Sale	11⅜ Nov. 3	16¼ Nov. 11	5 June 8	29¼ Sept. 8
13,700	212,400	Louisville & Nashville ... 100	22¼	Sale	20½	Sale	17¾	Sale	16 Nov. 3	25 Nov. 11	7½ May 26	38¼ Sept. 2
440	9,000	Manhattan Ry mod 5% gu 100	26	30	10¼	12¼	15	Sale	10 Nov. 15	15 Nov. 23	9 Sept. 17	46⅜ Mar. 11
21,600	581,800	Mod guar ... 100	8	Sale	5½	Sale	6½	Sale	4⅝ Nov. 3	6⅞ Nov. 14	4 June 8	20¾ Mar. 8
------	980	Market Street Ry ... 100	⅝	1	⅝	⅞	¼	⅞	-----	-----	¼ June 20	⅛ Jan. 15
----	120	Preferred ... 100	2½	6¼	1	7¾	1	7¾	-----	-----	⅝ Sept. 9	2⅝ Jan. 29
100	4,900	Prior preferred ... 100	5¼	5½	2½	5	2½	4⅞	4 Nov. 16	4 Nov. 16	2⅛ Oct. 26	9 Jan. 26
10	260	Second preferred ... 100	-----	5½	⅝	3	⅝	2	⅝ Nov 21	⅝ Nov. 21	½ Sept. 9	5½ Mar. 31
400	13,300	Minneapolis & St Louis ... 100	-----	¼	¼	⅜	⅛	⅜	¼ Nov. 17	½ Nov. 17	⅛ Jan. 12	⅝ Aug. 11
400	12,700	Minn St Paul & S S M ... 100	1	2	1	2½	1¼	1⅞	1⅛ Nov. 11	1⅞ Nov. 21	⅛ May 13	4⅜ Sept. 7
700	9,100	Preferred ... 100	1½	5	1	3	1¼	1⅞	1 Nov. 11	2 Nov. 16	¾ May 28	6 Sept. 7
52	4,052	Leased line ... 100	8	9	13	14½	11	Sale	11 Nov. 30	13 Nov. 16	6½ July 12	20¼ Sept. 10
30,000	464,000	Mo Kan-Texas ... *	4½	5	6⅞	Sale	5½	Sale	5½ Nov. 3	7⅝ Nov. 11	1¼ May 26	13 Sept. 23
8,200	178,847	Preferred series A ... 100	12¼	Sale	16½	Sale	12½	Sale	12½ Nov. 30	18¼ Nov. 12	3¼ June 1	24 Sept. 23
7,600	432,100	Missouri Pacific ... 100	7	Sale	5	5¼	4	Sale	3⅞ Nov. 23	5⅞ Nov. 11	1½ May 25	11 Jan. 22
25,800	888,205	Convertible preferred ... 100	13¾	Sale	8½	Sale	6	Sale	5⅝ Nov. 30	9½ Nov. 12	2½ May 26	26 Jan. 26
20	340	Morris & Essex ... 50	50¼	Sale	57	Sale	51	65	57 Nov. 1	57 Nov. 1	40 July 20	60 Sept. 3
240	4,608	Nash Chatt & St Louis ... 100	15¾	Sale	11½	15½	11	14¾	13¾ Nov. 11	16 Nov. 14	7½ May 27	30⅛ Sept. 2
100	9,240	Nat Rys of Mex 2nd pref ... 100	¼	½	⅜	¼	⅛	¼	¼ Nov. 2	¼ Nov. 2	⅛ Feb. 9	⅛ Sept. 3
------	1,980	1st preferred ... 100	¼	½	⅜	¼	⅛	¼	-----	-----	¼ May 31	⅛ Sept. 6
------	510	New Orl Tex & Mexico ... 100	¼	¾	⅜	¾	⅜	¾	-----	-----	-----	-----
357,500	7,778,417	New York Central ... 100	29¼	Sale	23¼	Sale	21⅞	Sale	19 Nov. 3	26⅞ Nov. 12	9¾ Aug. 8	20 Aug. 24
1,000	83,100	N. Y. Chicago & St Louis ... 100	4	Sale	4	Sale	2	Sale	2 Nov. 30	4 Nov. 1	8¼ June 2	36⅝ Jan. 15
2,100	107,300	Preferred series A ... 100	5¼	9	4	5	3½	3¾	3½ Nov. 4	4½ Nov. 12	1½ May 18	9¾ Sept. 8
220	10,425	New York & Harlem ... 50	108	114	106	108	104	Sale	103¾ Nov. 28	111 Nov. 10	2 June 2	15⅝ Jan. 22
10	280	10% non-cum pref ... 50	-----	-----	90	-----	94	-----	100 Nov. 2	100 Nov. 2	82¼ May 18	127¼ Aug. 16
------	20	N Y Lackawanna & West ... 100	-----	120	-----	-----	-----	-----	-----	-----	100 July 26	125 Apr. 26
											65 Apr. 22	65 Apr. 22

* No par value. x Ex-dividend.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
38,900	2,050,600	N Y N H & Hartford	100	20⅞	Sale	15¾	Sale	13	Sale	12⅝	Nov. 30	18¼	Nov. 11	6	May 26	31⅝	Jan. 21
3,900	76,800	Convertible preferred	100	60	Sale	31⅛	Sale	29¼	Sale	29¼	Nov. 25	34	Nov. 14	11⅞	July 6	78¾	Jan. 14
15,800	365,200	N Y Ontario & Western	100	8	Sale	7¼	Sale	7⅛	Sale	7⅛	Nov. 2	9¾	Nov. 11	3⅝	July 12	15¾	Sept. 8
400	3,200	N Y Rys pf	•	⅛	¼	⅜	¾	⅜	¾	⅜	Nov. 10	¾	Nov. 10	¼	Apr. 19	1	Feb. 26
600	12,950	Norfolk Southern	100	1¼	1⅝	⅞	1⅛	1	1⅛	1	Nov. 29	1⅛	Nov. 11	½	June 1	3¼	Oct. 6
5,100	130,900	Norfolk & Western	100	117	120	97	Sale	z104⅞	Sale	96	Nov. 2	109	Nov. 11	57	June 27	135	Feb. 17
260	3,911	Preferred	100	67½	Sale	77¾	79¾	78	Sale	76	Nov. 11	79¾	Nov. 2	65	July 5	79¾	Nov. 2
	150	Northern Central	50		68									68	Jan. 9	69⅝	Mar. 15
78,600	1,470,200	Northern Pacific	100	16¼	Sale	16⅜	Sale	11⅝	Sale	11½	Nov. 30	17¼	Nov. 11	5½	May 26	25¾	Sept. 8
	1,000	Pacific Coast	100		2¼	1	2⅞	1	2⅞					1	May 3	3½	Sept. 9
	290	First preferred	100		4⅜	3⅝	10	1½	10					6½	June 1	13⅞	Sept. 6
15	605	2d preferred	100	1	2⅞	1⅝	4⅞	1⅝	4⅞	4	Nov. 18	4	Nov. 18	1	June 3	4⅛	Sept. 6
144,700	2,255,480	Pennsylvania	50	18¼	Sale	14⅝	Sale	12¾	Sale	12½	Nov. 2	16⅜	Nov. 11	⅛	May 27	5¼	Sept. 8
100	8,300	Peoria & Eastern	100	1½	5	1⅜	5	1⅞	Sale	1⅞	Nov. 30	1⅝	Nov. 30	1¾	June 30	18	Aug. 25
900	19,500	Pere Marquette	100	6½	Sale	7	Sale	5	13	5	Nov. 23	7	Nov. 1	3½	June 2	26	Aug. 25
1,070	14,888	Prior preferred	100	8¼	11½	10¼	Sale	7⅞	Sale	7½	Nov. 30	11½	Nov. 12	2½	June 1	24	Aug. 25
530	9,675	Preferred	100	6	8	6½	8	7½	Sale	6¾	Nov. 2	10	Nov. 12	5¾	Nov. 12	19⅞	Jan. 30
30	140	Phila Rapid Transit pref	50		19		40	1⅞	6	5¾	Nov. 12	5¾	Nov. 12	8	July 22	21½	Aug. 25
	3,200	Pittsb & West Virginia	100	2	12	8	16	5	14					110	Feb. 9	115	Jan. 2
	90	Pitts Ft Wayne & Chicago	100	115	Sale									105	July 5	136	Feb. 19
	400	Preferred	100	125	160	90	160	91½	160					92	July 20	112	Feb. 16
	120	Pitts Youngs & Ash pf 7%	100		110		139	95	135					9½	June 10	52¼	Oct. 2
2,500	67,000	Reading Company	50	31⅛	33	37	Sale	29	Sale	29	Nov. 30	37	Nov. 1	15	July 11	33	Jan. 29
600	8,000	First preferred	50	27¼	30	26	32½	24¼	26½	24	Nov. 25	25¾	Nov. 16	15	May 2	38	Sept. 2
2,400	15,200	Second preferred	50	27	Sale	26	Sale	20	Sale	20	Nov. 30	28⅛	Nov. 11	75	May 27	102½	Nov. 21
70	380	Rensselaer & Saratoga	100		140	105	108	100	108	101	Nov. 26	102½	Nov. 21	3	May 1	14½	Sept. 2
300	8,110	Rutland RR. pref	100	6½	10	6	10½	4⅝	7	6	Nov. 17	7⅞	Nov. 15				
6,700	185,900	St Louis-San Francisco	100	3¼	Sale	1¼	2	1	1½	¾	Nov. 2	1⅞	Nov. 10	⅝	May 28	6¾	Jan. 14
6,500	190,410	Preferred	100	5	Sale	2½	Sale	1⅝	Sale	1½	Nov. 3	2½	Nov. 11	1	May 2	9¾	Jan. 22
200	16,300	St Louis Southwest	100	4	8	7¼	11	4½	9	6	Nov. 3	6⅛	Nov. 4	3	May 21	13⅛	Sept. 8
	500	Deposit receipts												4⅜	Apr. 11	7⅛	Mar. 26
	2,000	Preferred	100	8	20	10½	24	9	24					9	Apr. 15	20½	Jan. 26
7,200	217,300	Seaboard Air Line	•		½	⅜	Sale	⅜	Sale	⅜	Nov. 1	½	Nov. 11	½	Jan. 2	½	Jan. 28
400	16,000	Preferred	100		½	⅝	1	⅝	Sale	⅝	Nov. 25	¾	Nov. 12	¼	Jan. 4	1⅝	Sept. 2
320,400	3,980,169	Southern Pacific Co	100	28¾	Sale	19½	Sale	15⅞	Sale	14¾	Nov. 3	22⅜	Nov. 12	6½	June 1	37⅝	Jan. 21
27,800	717,900	Southern Railway	100	8	Sale	8	Sale	5¼	Sale	5¼	Nov. 30	9¼	Nov. 11	2½	May 16	18½	Sept. 8
11,000	179,020	Preferred	100	11	Sale	8⅝	9¾	7⅛	Sale	7	Nov. 30	11½	Nov. 12	3	July 1	23¾	Sept. 8
	3,900	Mobile & Ohio certifs	100	17¼	23	6	20	9	20					3½	June 21	25	Feb. 3
500	2,700	Texas & Pacific	100	27	44	13	25	13	Sale	13	Nov. 30	13	Nov. 30	13	Nov. 30	35	Sept. 7
5,500	96,000	Third Avenue	100	7⅝	8½	5⅝	6	5½	Sale	5	Nov. 11	6	Nov. 14	3⅞	May 28	14	Mar. 8
300	8,200	Twin City Rapid Transit	100	2¼	Sale	1⅞	2¾	1¾	2½	2	Nov. 2	2	Nov. 2	1⅜	Apr. 20	4½	June 10
110	2,750	Preferred	100	13	Sale	7¼	13¾	7	13	7¼	Nov. 16	8	Nov. 22	7	June 16	24½	Jan. 26
340,800	2,832,950	Union Pacific	100	74½	Sale	64½	Sale	65	Sale	57½	Nov. 3	76½	Nov. 12	27⅜	July 11	94½	Feb. 13
700	30,545	Preferred	100	59½	63	61	64¾	60	64	61	Nov. 2	62½	Nov. 28	40	May 31	71⅝	Aug. 25
2,900	107,100	Wabash	100	1½	1¼	2⅛	2¾	1¾	Sale	1½	Nov. 29	2¼	Nov. 7	⅛	June 2	4¼	Aug. 29
2,100	69,400	Preferred A	100	1½	Sale	2⅞	3	2½	Sale	2¼	Nov. 25	2⅞	Nov. 2	1	June 1	6	Jan. 28
200	700	Preferred B	100	1	10	2¼	3	2	2	2¼	Nov. 2	2¼	Nov. 2	⅛	June 16	3	Jan. 15
9,900	379,100	Western Maryland	100	5¾	Sale	6	Sale	5⅜	Sale	5⅜	Nov. 3	7⅛	Nov. 11	1½	May 28	11⅜	Sept. 2
200	17,100	Second preferred	100	4	7	5	9	4	9	5¾	Nov. 25	5¾	Nov. 25	2	May 26	13⅝	Sept. 2
600	18,700	Western Pacific	100	2	4½	4	4½	3	4	3	Nov. 15	2⅞	Nov. 3	½	June 9	4¾	Aug. 25
2,000	77,200	Preferred	100	4	4¾	6⅛	40	6½	40	3	Nov. 3	4	Nov. 10	¾	May 31	8½	Aug. 25
		Wheeling & Lake Erie	100		43	1	30	2	30								
		Preferred	100		68												
		INDUSTRIAL & MISCELL.															
	129,600	Abitibi Power & P	•	2	Sale									⅜	Sept. 27	3	Feb. 13
	23,310	Preferred	100	5	6									1½	June 14	9¼	Jan. 15
400	8,000	Abraham & Straus	•	18	25⅛	16½	21⅞	15¾	18	16	Nov. 25	16½	Nov. 3	10	June 1	24⅝	Aug. 29
	2,309	Preferred	100	95	97	85½	104¾	84	100½	85	Nov. 29	86⅞	Nov. 25	68	July 1	98	Mar. 1
210	2,309	Adams Express	•	4⅛	Sale	5½	Sale	5½	Sale	4¾	Nov. 3	7	Nov. 12	22	June 24	73	Sept. 15
58,600	853,000	Preferred	100	50	67	56	Sale	56	64½	56	Nov. 1	56	Nov. 1	12	June 1	30⅜	Mar. 8
30	4,712	Adams Millis	•	24½	26¾	15	17	15¼	Sale	15¼	Nov. 30	18	Nov. 11	9¼	July 20	14	Sept. 8
1,100	90,700	Addressograph Multigraph	•	10¼	13	10⅛	Sale	9¾	Sale	9¾	Nov. 25	11½	Nov. 12	1¼	June 8	4⅛	Aug. 11
2,500	63,900	Advance Rumely	•	2¼	3	2¾	3½	3	Sale	2¾	Nov. 2	3½	Nov. 11	4¼	May 26	16½	Mar. 17
2,200	47,100	Affiliated Products	•	13⅜	14¼	8½	Sale	9⅜	Sale	8½	Nov. 1	11½	Nov. 12	30⅞	July 1	63½	Sept. 8
19,100	250,600	Air Reduction Inc	•	49⅛	Sale	54½	Sale	51	Sale	48⅝	Nov. 3	59¾	Nov. 12	⅜	June 6	3½	Sept. 9
48,900	3,018,500	Air-Way Elec Appli Corp	•	1½	2¼	1⅛	Sale	1¼	1½	1½	Nov. 3	1½	Nov. 3	7¾	June 9	16⅜	Apr. 4
300	13,300	Alaska Juneau Gold Min	10	13⅞	Sale	11⅜	Sale	14	Sale	10½	Nov. 2	14⅞	Nov. 29	1	July 27	4	Mar. 15
166,000	1,955,900	A P W Paper Co	•	3	3¼	2⅛	Sale	2¼	2¾	2⅜	Nov. 1	2⅝	Nov. 1	⅜	May 31	3⅝	Sept. 8
300	5,400	Allegheny Corp	•	1⅝	Sale	1½	Sale	1⅜	Sale	1¼	Nov. 3	1⅞	Nov. 11	¾	May 31	8¾	Sept. 9
31,800	973,400	Pref series A $30 warr'ts	100	2⅜	Sale	3½	4	2¾	3½	2⅝	Nov. 29	4	Nov. 11	¾	June 11	8	Sept. 9
4,000	123,600	Pref series A $30 ex-war	100	2¾	Sale	2¾	3⅞	2½	3½	2⅞	Nov. 23	3½	Nov. 14	⅝	June 3	8	Sept. 8
1,000	13,900	Pref series A $40 war'ts	100	2¼	Sale	2¾	4	2½	3	3	Nov. 3	3⅝	Nov. 10				
1,100	33,400			2¾	Sale												
190	4,230	Alleghany Steel	•	12	Sale	9½	10½	9¾	10	9½	Nov. 3	11	Nov. 9	5	May 27	15	Sept. 8
	205	Alliance Realty	•	10	40									11	Jan. 29	19	Jan. 13
245,800	4,651,800	Allied Chem & Dye	•	68½	Sale	73¼	Sale	71¼	Sale	67¾	Nov. 3	82½	Nov. 12	42½	June 27	88¼	Sept. 8
2,500	24,600	Preferred	100	105¼	110	115½	117½	117	Sale	116½	Nov. 28	119¾	Nov. 12	96½	Apr. 14	119¼	Sept. 12
9,300	373,600	Allis Chalmers Mfg	•	11	Sale	7½	7⅞	7¼	7⅜	7⅛	Nov. 3	9¾	Nov. 12	4	June 1	15⅜	Sept. 8
400	27,350	Alpha Portland Cement	•	7¼	8¾	7¼	8	7¼	9	7¼	Nov. 3	9¾	Nov. 15	4½	July 7	10	Jan. 11
1,100	8,800	Amalgamated Leather	•	½	1	⅝	1½	¾	1¼	⅞	Nov. 26	1⅛	Nov. 9	¼	Apr. 11	2⅛	Sept. 9
100	3,100	Preferred	100	6	10	5⅝	8¼	5¾	8¼	7	Nov. 19	7	Nov. 19	5	Oct. 21	10	Mar. 4
11,700	109,600	Amerada Corp	•	13	Sale	19½	Sale	20½	Sale	19	Nov. 2	21⅜	Nov. 12	12	Jan. 25	22¾	S pt. 8
100	300	Amer Agric Chem (Conn)	•		⅝			1⅛	Sale	1⅛	Nov. 30	1⅛	Nov. 30	½	Apr. 23	⅛	Sep . 21
	825	Preferred	•	6	7	6	10	6	12					4	July 6	12	Aug. 26
2,500	59,900	Amer Agric Chemical (Del)	•	6	Sale	7¾	9	8	Sale	7¾	Nov. 3	9¾	Nov. 17	3½	June 2	15½	Sept. 3
6,000	140,800	American Bank Note	10	14	Sale	12	Sale	11¼	Sale	10½	Nov. 3	14	Nov. 14	5	May 31	22½	Sept. 8
50	4,860	Preferred	50	37¾	50	40	46	32½	41⅞	40	Nov. 18	40¼	Nov. 18	28	June 30	47	Feb. 15
300	19,600	American Beet Sugar	•	½	⅝	1⅛	2	1	1¾	1¾	Nov. 11	2	Nov. 12	¼	Apr. 29	2⅞	Aug. 25
310	4,200	Preferred	100	3	Sale	4	7¼	4½	Sale	4	Nov. 3	6	Nov. 12	1	Apr. 29	9¾	Aug. 23
2,100	52,266	Am Brake S & F	•	13½	20	10½	12	10	Sale	9¾	Nov. 4	12¾	Nov. 22	6½	June 1	17⅞	Sept. 8
310	5,100	Preferred	100	75½	85¼	70¾	74¾	70¾	71	70⅞	Nov. 3	72	Nov. 11	40	July 11	90	Feb. 18
367,100	8,146,900	American Can	25	60⅜	Sale	51¼	Sale	49⅛	Sale	48	Nov. 3	57⅝	Nov. 12	29⅝	June 27	73⅞	Mar. 8
1,400	27,800	Preferred	100	117¼	Sale	117	127	118	Sale	118	Nov. 2	120	Nov. 12	93½	June 2	129	Mar. 14
3,500	141,200	Amer Car & Foundry	•	6⅜	Sale	7⅝	8¾	6⅞	Sale	6⅞	Nov. 30	9¼	Nov. 9	3¼	June 2	17	Sept. 6
2,500	53,580	Preferred	100	26	Sale	21	22½	17¼	Sale	17¼	Nov. 30	25¾	Nov. 14	16	June 30	50	Aug. 29
300	10,000	American Chain	•	5	6	3¾	5	3½	5	3	Nov. 4	3½	Nov. 16	1⅞	Apr. 22	7¼	Sept. 6
300	5,100	Preferred	100	26¼	63	8	10½	9¼	13	9	Nov. 4	10	Nov. 9	7	June 22	26	Jan. 28
4,500	80,700	American Chicle	•	31¾	Sale	34	35	36⅝	Sale	34	Nov. 3	38	Nov. 23	18	June 1	38	Nov. 23
		Am Coal Co of Alleghany County, N J	25	45	50	15	34	15	50					42	Apr. 9	45	Jan. 6
	120	American Colortype	•	5	8	5½	6	3	4	4	Nov. 28	5¾	Nov. 11	2	July 13	8¾	Sept. 24
1,300	16,700	Am Com Alcohol v t c	10	7	7⅞									6½	Jan. 29	11	Mar. 22
	272,900	New	20			21	Sale	19¼	Sale	18¼	Nov. 25	23¼	Nov. 11	11	May 26	27	Sept. 29
30,200	337,800	Amer Encaustic Tiling	•	2	4½	1½	2	1⅝	2½	1⅝	Nov. 26	2	Nov. 12	1	May 26	5	Jan. 9
700	20,300	Am European Securities	•	8½	9⅝	8⅝	9½	8⅛	8⅞	8⅛	Nov. 3	9⅝	Nov. 22	2¾	Apr. 11	15¾	Sept. 8
600	43,900	American Express Co	100	108	140	86	140	86	140					100	July 28	110	Apr 9
	130	Am & Foreign Power	•	7⅞	Sale	7⅞	Sale	6½	Sale	6	Nov. 3	10	Nov. 11	2	May 31	15	Sept. 6
129,500	2,275,300	Preferred	•	29	34	12¼	14	11¼	Sale	11	Nov. 29	17½	Nov. 11	5	May 31	38¼	Jan. 21
3,000	120,700	Preferred (6)	•	26¼	Sale	11½	14	10½	Sale	10¼	Nov. 29	14⅞	Nov. 10	3¾	June 1	33	Jan. 18
2,600	57,000	2d pref A	•	13	Sale	9½	Sale	8	Sale	8	Nov. 3	12⅞	Nov. 11	2¾	May 26	21¼	Aug. 29
6,300	124,319	Am Hawaiian Steamship	10	5	5½	4½	5	4¾	Sale	4	Nov. 25	4¾	Nov. 30	3	May 27	6½	Aug. 30
900	28,000	Amer Hide & Leather	•	1½	1⅝	3½	4½	3¼	Sale	3⅛	Nov. 22	4¼	Nov. 11	1	May 31	6⅞	Sept. 8
800	26,920	Preferred	100	7	9½	12	15½	12¼	Sale	12	Nov. 28	15	Nov. 12	4⅞	May 3	27	Sept. 7
2,500	31,400	Amer Home Products	•	45⅛	Sale	37⅝	Sale	37	Sale	35½	Nov. 2	39⅝	Nov. 11	25	June 1	51⅜	Mar. 9
30,300	291,525	Rights												1–128	Oct. 26	¼	Oct. 14
	146,847	American Ice	•	14½	Sale	7	7⅜	6¼	Sale	6⅛	Nov. 30	8¼	Nov. 11	6½	Nov. 30	21⅝	Mar. 8
6,100	249,000	Preferred	100	45	50	38	41	38	41	39¾	Nov. 15	39¾	Nov. 15	37	Oct. 24	68	Mar. 8
100	12,900	Amer Internat Corp	•	5½	Sale	6⅜	Sale	6½	Sale	6⅜	Nov. 2	8⅞	Nov. 11	2½	June 2	12	Sept. 8
55,700	1,039,400	Am La France & Foamite	•	¼	½	¼	⅜	¼	⅜	¼	Nov. 28	⅝	Nov 2	¼	Ja 6	¾	Aug. 30
400	15,400	Preferred	100	2	2¾	2	3	2	3	2	Nov. 23	2	Nov. 23	1	Ju.y 20	4¼	Aug. 30
60	1,140	Preferred	100	5¼	Sale	7½	7¾	6	Sale	6	Nov. 30	8¾	Nov. 14	3⅝	July 1	15¼	Aug. 29
6,400	116,100	Amer Locomotive	•	31	Sale	26½	28	19	Sale	19	Nov. 30	27¾	Nov. 17	19	July 5	49	Sept. 6
5,700	35,450	Preferred	100	19¾	Sale	12½	Sale	11½	Sale	11	Nov. 25	14¾	Nov. 12	7½	June 27	22¼	Jan. 14
14,400	309,200	Am Mach & Foundry	•	1½	2	2	2½	2	2½	1½	Nov. 29	2	Nov. 29	1	June 9	3¾	Mar. 9
300	24,800	Amer Machine & Metals	•	1½	3	1	1¼	1	1¼	1⅛	Nov. 4	1½	Nov. 4	1	Apr. 30	3	Aug. 10
100	1,700	Voting trust ctfs	•	1½	3	4⅛	Sale	4¾	Sale	4¾	Nov. 29	5⅝	Nov. 7	1½	June 1	9¼	Aug. 30
3,600	113,100	American Metal	•	5¼	6½	20¼	21	19	Sale	19	Nov. 25	22½	Nov. 14	6½	June 2	32	Aug. 30
1,220	12,320	% Conv preferred	100	16	Sale	24	Sale	23	Sale	22	Nov. 15	24	Nov. 1	14	July 21	33	Jan. 30
200	2,860	American News Co	•	32	33												

• No par value z Ex-Dividend. y Ex-rights.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Price.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
75,000	1,502,200	Amer Power & Light	*	13⅜	Sale	9½	Sale	7¾	Sale	7¾	Nov. 3	10¾	Nov. 12	3	June 2	17¼	Sept. 8
6,600	107,800	Preferred	*	52	56	24½	25¼	24⅜	Sale	24⅜	Nov. 30	36½	Nov. 11	15¼	June 30	58	Jan. 14
------	------	Preferred (5)	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
------	------	Pref A stamped	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
4,200	96,300	$5 preferred	*	43	Sale	30	30½	20½	Sale	20½	Nov. 30	29	Nov. 11	10	July 6	49¾	Jan. 14
134,800	2,186,725	Am Radiator & Stand San	*	7	Sale	7	Sale	6¾	Sale	6¼	Nov. 3	8¾	Nov. 11	3⅛	June 1	12¼	Sept. 9
50	1,170	Preferred	100	100	104	92	100	87	90¼	90¼	Nov. 23	90¼	Nov. 23	70	July 1	120	Jan. 14
------	16,300	American Republics	*	1¼	2	----	----	----	----	----	----	----	----	½	Apr. 29	4	Feb. 19
56,600	849,000	Am Rolling Mill	25	8⅛	Sale	10⅞	Sale	8¾	Sale	8¾	Nov. 30	12⅝	Nov. 12	3	May 25	18½	Sept. 6
2,500	49,400	American Safety Razor	*	22	24	18	21⅜	21⅜	21½	19¾	Nov. 9	21⅛	Nov. 28	13⅜	June 27	x29¼	Mar. 7
400	12,300	American Seating	*	1⅛	2½	1½	2½	1¾	2½	1¾	Nov. 15	1¾	Nov. 22	¾	June 20	3¾	Sept. 12
300	17,700	Amer Ship & Comm	*	⅛	¾	¼	½	¼	½	¼	Nov. 2	¼	Nov. 2	⅛	Apr. 22	⅞	Sept. 2
310	3,880	American Shipbuilding	*	22	30	13⅜	14½	13	Sale	13	Nov. 10	13½	Nov. 9	10	June 22	25½	Jan. 14
50,700	1,014,950	Amer Smelt & Refining	*	18⅝	Sale	14	Sale	13¼	Sale	12⅜	Nov. 3	17½	Nov. 12	5½	May 31	27¼	Sept. 8
3,100	45,700	Preferred	100	78¾	Sale	45	48	43	Sale	43	Nov. 30	50	Nov. 17	22	June 21	85	Jan. 29
2,000	31,520	2d Preferred	100	46	68	35	Sale	33	Sale	32	Nov. 30	35½	Nov. 16	15	July 5	55	Feb. 19
2,600	33,800	American Snuff	25	31½	33	30	Sale	30½	31	29⅞	Nov. 1	32	Nov. 12	21¾	June 1	36½	Aug. 29
60	1,640	Preferred	100	80	98	101	103⅞	101	105	101	Nov. 3	101¼	Nov. 2	90	Jan. 11	106	Sept. 13
------	76,525	Amer Soiv & Chem Corp	*	⅝	Sale	----	----	----	----	----	----	----	----	⅛	Jan. 15	⅛	Jan. 14
------	21,400	Preferred	*	¾	1	----	----	----	----	----	----	----	----	¼	Feb. 18	1¼	Jan. 20
9,500	235,700	Amer Steel Foundries	*	5⅞	Sale	7¼	Sale	6⅜	Sale	5½	Nov. 3	8¾	Nov. 11	3	May 31	15½	Sept. 6
100	2,460	Preferred	100	69	100	64	70	58¼	Sale	58¼	Nov. 30	67½	Nov. 15	34	July 6	80	Feb. 18
9,400	102,600	American Stores	*	33½	35	32	Sale	30¾	Sale	30	Nov. 12	34	Nov. 3	20	May 31	36¾	Mar. 3
4,400	120,800	American Sugar Refining	100	35½	Sale	20⅜	Sale	22½	Sale	20⅛	Nov. 1	26	Nov. 12	13	June 2	39¼	Jan. 13
900	19,100	Preferred	100	86½	Sale	75¼	79½	80½	83	75	Nov. 2	83¾	Nov. 23	45	May 31	90	Aug. 27
500	52,200	Am Sum Tob	*	3⅝	Sale	7⅜	Sale	5¾	Sale	5½	Nov. 30	7⅛	Nov. 1	2¾	Apr. 29	10¼	Aug. 25
610,500	11,084,302	Amer Telep & Teleg	100	116⅛	Sale	103¾	Sale	102¼	Sale	98⅝	Nov. 3	112¾	Nov. 12	69¾	July 11	137⅜	Feb. 19
16,900	207,600	American Tobacco	25	67½	Sale	62	64	53¾	Sale	53¾	Nov. 30	68⅛	Nov. 11	40½	June 1	86¾	Mar. 9
177,400	2,570,550	Class B	25	70	Sale	66¼	Sale	55⅛	Sale	55⅛	Nov. 30	72⅞	Nov. 11	44	June 1	89¼	Mar. 8
1,600	32,300	Preferred	100	104	107	105½	Sale	110	111½	109	Nov. 2	114¾	Nov. 21	95¼	June 2	118½	Oct. 14
100	8,100	Amer Type Founders	100	17	23¾	7	14	7	7½	7½	Nov. 26	7½	Nov. 26	4	June 3	25	Jan. 25
550	4,966	Preferred	100	40	70	15½	21	14	Sale	13⅞	Nov. 29	21	Nov. 7	10½	July 6	70	Jan. 8
37,600	735,500	Am Wat Wks & El	*	28¼	Sale	21½	Sale	16¾	Sale	16⅜	Nov. 30	24	Nov. 11	11	May 26	34½	Mar. 8
12,400	120,900	Certificates	*	22	29	18½	Sale	15	Sale	14⅞	Nov. 30	20½	Nov. 11	11	May 27	31	Mar. 8
1,000	10,200	1st preferred	*	70	71	50	Sale	52	55	50	Nov. 1	56	Nov. 15	26	June 2	75	Jan. 15
9,300	243,600	American Woolen	*	3	3¼	4½	Sale	4⅜	Sale	4	Nov. 3	6⅝	Nov. 11	1⅝	May 25	10	Sept. 6
17,500	526,900	Preferred	100	16⅞	Sale	25⅛	26	20¾	Sale	20¾	Nov. 30	29	Nov. 11	15½	Jan. 4	39⅞	Sept. 8
------	18,500	Am Writing Paper v tr ctfs	*	½	⅝	⅝	1½	½	¾	----	----	----	----	¼	May 10	2¼	Aug. 29
140	1,682	Pref voting trust ctfs	*	2½	8⅞	3	4	3½	8	2¼	Nov. 16	3	Nov. 4	2	July 9	8	Aug. 29
2,400	68,600	Amer Zinc, Lead & Smelt	1	2⅞	3	3⅛	Sale	3	Sale	3	Nov. 2	4	Nov. 14	1¼	May 25	6⅞	Sept. 6
100	9,200	Preferred	25	22	27½	18¾	28½	20½	28½	20¼	Nov. 22	20¼	Nov. 22	10	June 1	35	Aug. 30
178,600	3,318,416	Anaconda Copper	50	9¾	Sale	8⅞	Sale	8½	Sale	8	Nov. 3	11¾	Nov. 11	3	June 30	19¾	Sept. 8
100	10,800	Anaconda Wire & Cable	*	6	9	6½	7⅞	4⅞	6⅛	6⅛	Nov. 28	6½	Nov. 28	3	Apr. 11	15	Sept. 8
29,300	122,900	Anchor Cap Corp	*	15¼	Sale	10¾	Sale	11	Sale	9	Nov. 2	16⅝	Nov. 11	5¼	May 2	17⅛	Mar. 2
150	2,410	Preferred	*	40	70	67	Sale	63	Sale	63	Nov. 29	70	Nov. 11	40	May 12	75	Sept. 8
------	4,800	Andes Copper Mining Co	*	4	4⅞	4	7	3½	6	----	----	----	----	1⅜	May 31	9	Sept. 9
800	40,600	Archer Daniels Mid	*	10¼	Sale	11	11½	10⅝	Sale	10⅜	Nov. 30	12	Nov. 12	7	Apr. 18	15½	Sept. 3
90	1,570	Preferred	100	90	Sale	96	Sale	99	Sale	96	Nov. 1	99	Nov. 16	85	Apr. 19	100¼	Oct. 26
1,700	60,700	Armour (Del) pref	100	35	Sale	39	40½	41	44	36	Nov. 3	44¾	Nov. 23	24	May 31	61	Aug. 29
11,400	362,400	Armour of Illinois class A	25	1	Sale	1⅜	Sale	1¼	Sale	1¼	Nov. 3	1⅝	Nov. 12	⅝	May 2	2¾	Sept. 9
13,900	288,800	Class B	25	⅝	Sale	⅞	Sale	¾	Sale	¾	Nov. 4	1⅛	Nov. 14	⅜	June 7	2	Sept. 12
2,200	85,900	Preferred	100	6¾	Sale	7¼	Sale	6¾	Sale	6⅜	Nov. 3	9½	Nov. 11	3½	May 31	15⅞	Aug. 29
1,700	34,900	Arnold Constable Corp	*	2	4	1⅞	2¼	1¾	Sale	1½	Nov. 21	2⅜	Nov. 11	1	May 3	3⅝	Aug. 29
270	4,065	Artloom Corporation	*	----	5⅞	3	4⅝	2	3	3	Nov. 2	3	Nov. 2	2½	Apr. 19	5¾	Sept. 24
------	735	Preferred	100	50	80	----	----	50	----	----	----	----	----	43	July 29	50	Jan. 26
1,400	7,300	Art Metal Construction	10	7⅜	7⅞	4	4¼	3⅝	4½	4	Nov. 10	4½	Nov. 29	4	May 13	7½	Feb. 4
4,000	64,000	Associated Apparel Indus	*	2¼	Sale	1⅜	Sale	1	1⅜	1½	Nov. 29	1⅝	Nov. 1	⅝	May 30	3	Aug. 29
7,100	160,300	Associated Dry Goods	*	7⅞	Sale	6	Sale	5	Sale	5	Nov. 30	7⅛	Nov. 10	3	May 16	11	Sept. 8
700	5,800	1st preferred	100	50	70	33	Sale	21½	25	21½	Nov. 28	33	Nov. 1	20	July 22	42	Sept. 9
------	4,500	2d preferred	100	25	50	15	30½	15⅛	28	----	----	----	----	15½	July 28	35	Mar. 28
230	1,960	Associated Oil	25	9¾	Sale	15	----	15	16	15	Nov. 10	15	Nov. 10	6½	July 9	16½	Aug. 11
300	2,800	Atl G & W I SS Lines	*	9½	12	5½	9	5⅝	Sale	5⅝	Nov. 18	5⅝	Nov. 18	5⅝	Nov. 18	12¼	Aug. 16
410	5,210	Preferred	100	14¾	16¾	6	7¾	6	11	6	Nov. 29	7¾	Nov. 11	6	Nov. 29	15½	Jan. 27
51,200	1,175,000	Atlantic Refining	25	9¾	Sale	16	Sale	15⅞	Sale	15¼	Nov. 3	18	Nov. 11	8⅝	Feb. 9	21⅞	Sept. 8
4,523	57,423	Atlas Powder	*	18⅝	23	10	14	10½	Sale	9⅛	Nov. 4	10¾	Nov. 28	7½	July 8	25½	Feb. 2
130	5,510	Preferred	100	77	84	67½	69½	65	66	65	Nov. 22	66	Nov. 4	45½	June 29	79½	Jan. 13
------	8,410	Atlas Stores	*	4	5	----	----	----	----	----	----	----	----	4⅛	Apr. 12	5¼	Feb. 18
400	5,900	Atlas Tack Corp	*	1½	3	3	3	2¾	Sale	2¾	Nov. 2	3½	Nov. 10	1	July 25	3⅞	Aug. 10
154,000	6,066,600	Auburn Automobile	*	133	Sale	40⅝	Sale	39¾	Sale	37½	Nov. 3	50¾	Nov. 12	28¾	May 16	151¾	Jan. 14
2,500	13,300	Austin, Nichols & Co	*	¾	1	1	1⅛	1	1⅜	1	Nov. 7	1¼	Nov. 10	½	Feb. 19	1⅞	Sept. 9
270	3,370	Prior A	*	14½	15½	16⅜	17¾	15	17½	17½	Nov. 28	18½	Nov. 21	11¾	July 21	18½	Sept. 8
------	------	Austrian Credit Anstalt	*	----	50¼	----	----	----	----	----	----	----	----	----	----	----	----
------	8,400	Autosales	*	⅛	⅞	----	----	----	----	----	----	----	----	⅛	May 17	⅞	Jan. 8
------	650	Preferred	50	1½	2	----	----	----	----	----	----	----	----	⅛	Mar. 30	2	Jan. 11
239,600	1,242,650	Aviation Corp of Del(The)	5	3½	Sale	5⅝	Sale	6	Sale	5⅛	Nov. 2	7¼	Nov. 9	1½	June 1	7⅞	Oct. 6
10,100	313,700	Baldwin Locomotive	*	5	Sale	6	Sale	5¼	Sale	5¼	Nov. 3	7¾	Nov. 11	2	May 31	12	Aug. 29
2,260	25,695	Preferred	100	16½	Sale	17⅞	Sale	15	Sale	15	Nov. 29	20⅝	Nov. 14	8	May 27	37¼	Aug. 29
490	4,700	Bamberger (L) & Co pref	100	85	89¼	77	80	70⅜	73¼	73⅜	Nov. 28	77	Nov. 2	62	July 8	99	Feb. 25
------	2,150	Barker Bros	*	2¼	2½	¾	2	¾	2	----	----	----	----	½	Apr. 9	3½	Aug. 24
50	2,050	Preferred	100	30	35	10	11	-----	10	10	Nov. 3	10¼	Nov. 3	10	Apr. 29	30	Jan. 11
------	1,200	Barnet Leather	*	¼	¾	----	----	----	----	----	----	----	----	⅛	June 28	¾	Jan. 19
50	------	7% preferred	100	4	11½	----	15	----	12½	----	----	----	----	4½	June 9	11½	Aug. 17
44,700	769,000	Barnsdall Corp, class A	25	4½	Sale	4⅛	Sale	4¼	Sale	3⅞	Nov. 2	5¼	Nov. 14	3¾	June 1	7	Sept. 8
40	1,540	Bayuk Cigars, Inc	*	----	14½	4	11	4⅜	11	4	Nov. 2	4	Nov. 2	4	June 2	13	Feb. 1
140	2,880	1st preferred	100	59	61	41	45	38	Sale	38	Nov. 30	41	Nov. 26	35	July 29	59	Jan. 7
11,500	277,000	Beatrice Creamery	50	39¾	42	12½	Sale	12	Sale	10½	Nov. 3	13⅞	Nov. 12	10½	Nov. 3	43½	Jan. 14
300	9,300	Preferred	100	88⅝	100	69	Sale	62	65	68	Nov. 28	69	Nov. 1	68	Nov. 28	95	Jan. 13
500	19,100	Beech-Nut Packing	20	39	42	39¼	45	42	44	39	Nov. 2	44	Nov. 22	29¼	May 31	45	Aug. 27
7,400	169,200	Belding Brothers	*	2½	2⅞	5½	5¾	5⅛	Sale	4½	Nov. 4	5⅞	Nov. 28	2⅝	Jan. 4	8¾	Sept. 8
400	16,200	Belg Nat Rys part pref	*	59½	62	57½	59½	58½	59	57⅝	Nov. 15	58½	Nov. 28	57⅜	June 1	62¼	July 8
108,800	1,893,900	Bendix Aviation Corp	*	17⅜	Sale	10	Sale	9⅜	Sale	8½	Nov. 3	12¼	Nov. 11	4½	May 27	18¾	Jan. 14
5,800	303,100	Best & Co	*	22	Sale	11½	13	11½	Sale	10¼	Nov. 4	13⅞	Nov. 12	5¾	June 2	24⅞	Feb. 19
60,700	1,798,204	Bethlehem Steel Corp	*	19	Sale	17½	Sale	16	Sale	15⅝	Nov. 3	21	Nov. 11	7¼	June 28	29⅝	Sept. 6
16,800	166,000	7% preferred	100	62	Sale	34	37	30	Sale	29⅞	Nov. 30	40⅞	Nov. 12	16¼	July 1	74	Jan. 9
------	900	Bigelow-Sanford Carpet Inc	*	8	23	9⅞	13½	8	9¾	----	----	----	----	9½	Apr. 16	15½	Aug. 29
1,000	20,900	Blaw-Knox	*	7	10	6½	Sale	5	5¾	5¾	Nov. 25	6½	Nov. 1	3⅜	June 1	10	Aug. 11
------	110	Bloomingdale Bros	*	10	14	8	12½	8½	----	----	----	----	----	8¼	June 13	14	Feb. 15
70	1,303	Preferred	100	40	103	50	60	50	60	59	Nov. 15	60	Nov. 11	50	Apr. 22	61	Jan. 6
------	530	Blumenthal & Co pref	100	----	59	38⅝	50	38⅝	50	----	----	----	----	40	Apr. 16	65	Jan. 22
12,400	209,200	Bohn Alum & Brass Corp	*	19¾	Sale	10¼	Sale	11	Sale	9¾	Nov. 3	13⅝	Nov. 12	4⅞	June 2	22¼	Jan. 14
900	9,550	Bon Ami class A	*	48⅛	49	50¼	54	50⅞	54	50¼	Nov. 2	55	Nov. 11	31	June 1	55	Nov. 11
100	7,600	Booth Fisheries	*	¼	1	¼	½	----	----	¼	Nov. 7	¼	Nov. 7	⅛	May 13	1	Aug. 23
300	2,900	1st preferred	100	1¼	3	⅜	1	----	----	¼	Nov. 7	⅜	Nov. 2	¼	Nov. 7	1¼	Jan. 5
86,500	1,435,390	Borden Co. (The)	25	37¾	Sale	25⅞	Sale	22½	Sale	22½	Nov. 30	27¾	Nov. 12	20	July 1	43⅛	Mar. 9
40,500	489,700	Borg-Warner Corp	10	9¼	Sale	7⅞	Sale	7⅞	Sale	7	Nov. 3	10¾	Nov. 16	3⅝	May 26	14¾	Sept. 8
------	3,200	Botany Cons Mills A	50	½	¾	⅛	⅞	⅛	⅝	----	----	----	----	¼	Apr. 26	1¼	Sept. 7
900	13,800	Briggs & Stratton	*	8¾	10	8	9	7½	9	7¼	Nov. 3	8¼	Nov. 7	4	May 26	10½	Jan. 14
------	13,300	Brockway Motor Truck	*	⅝	¾	----	----	----	----	----	----	----	----	¼	July 1	1⅛	Aug. 10
------	490	Preferred	100	2½	6	----	----	----	----	----	----	----	----	1½	Apr. 22	5⅞	Jan. 9
1,900	97,900	Brooklyn Union Gas	*	76	Sale	76½	Sale	76	Sale	75¼	Nov. 2	81¼	Nov. 16	46	June 2	89¼	Mar. 8
400	20,000	Brown Shoe, Inc	*	33	34	30	31	30½	32	30¼	Nov. 3	32	Nov. 7	23	July 9	36	Feb. 15
120	2,350	Preferred	100	118	119½	101¾	105	107	110	103	Nov. 3	107	Nov. 26	100	Aug. 4	119¼	Jan. 13
13,400	545,300	Briggs Manufacturing	*	8¾	Sale	4⅝	Sale	4⅞	Sale	4½	Nov. 1	6	Nov. 11	2⅞	June 1	11¾	Mar. 5
2,600	15,100	Brunswick-Balke-Coll	*	2¼	3½	2½	2¾	2½	3	2	Nov. 3	3	Nov. 11	1⅛	July 8	4½	Sept. 6
2,000	51,700	Brunsw'k Term & Ry Sec	*	1⅜	1½	¾	Sale	¾	⅞	¾	Nov. 1	1	Nov. 14	½	Apr. 13	2⅜	Aug. 11
2,100	46,400	Bucyrus-Erie Co	10	4¾	Sale	3½	4½	3½	Sale	3¼	Nov. 3	4¼	Nov. 14	1½	June 2	7¾	Sept. 8
2,800	39,610	Conv preferred	5	6	Sale	5⅛	6½	3½	Sale	3½	Nov. 30	5½	Nov. 11	2½	May 31	10¾	Sept. 9
------	890	Preferred (7)	100	60	88⅞	43	59	37	44	----	----	----	----	35	June 16	80	Sept. 7
10,000	127,100	Budd (E G) Mfg	*	1¾	2¼	1½	1⅞	1¾	1⅞	1½	Nov. 2	2⅝	Nov. 12	½	Apr. 9	3½	Sept. 22
200	3,340	Preferred 7%	100	11	Sale	4	9⅞	4⅜	Sale	4	Nov. 5	8	Nov. 12	3½	July 27	14	Jan. 28
2,900	114,740	Budd Wheel	*	2⅞	3	2	2½	2	Sale	2	Nov. 5	2⅝	Nov. 12	⅝	May 26	4½	Jan. 14
1,400	66,800	Bullard Co	*	4	5	3⅝	4⅜	3⅜	4	3¼	Nov. 17	4½	Nov. 15	2⅛	May 28	8	Sept. 7
500	11,400	Bulova Watch	*	3½	4⅜	1¾	3	1⅞	2	2	Nov. 23	2¾	Nov. 22	1⅛	Apr. 11	3½	Jan. 25
400	4,500	Burns Brothers v t c	*	2¼	5½	1	1⅞	⅝	1½	1	Nov. 14	1⅝	Nov. 16	1	Apr. 16	2⅞	Feb. 9
700	3,450	Class A new v t c	*	1	10	¼	⅞	⅜	1	⅜	Nov. 16	½	Nov. 17	¼	Oct. 29	1⅝	Jan. 15
207	997	Preferred	100	30	35	1	5	2⅛	5	1	Nov. 18	3¼	Nov. 22	1	Nov. 18	30	Jan. 11
------	2,500	Class B	*	¼	2¾	⅜	⅞	⅜	⅞	----	----	----	----	½	Feb. 9	1⅝	Sept. 2
------	200	Class B certificates	*	----	2½	¼	2	¼	1⅞	----	----	----	----	2	June 27	2⅜	Mar. 11
12,900	418,225	Burroughs Add Mach	*	11¾	Sale	8⅛	Sale	8	Sale	7⅝	Nov. 29	9½	Nov. 11	6¼	June 1	13¼	Aug. 26
1,400	78,300	Bush Terminal Co	*	16½	17	5	Sale	4	4⅝	4½	Nov. 23	6	Nov. 14	3½	June 23	21¾	Mar. 9
800	13,449	Debenture stock	100	51	70	11	Sale	11	Sale	10	Nov. 4	16	Nov. 14	7¼	July 14	65	Mar. 9
280	3,950	Bush Term Bldgs gtd pref	100	----	85	36	Sale	25½	29	30	Nov. 25	39	Nov. 15	12¼	July 12	85	Jan. 7
1,000	29,200	Butte Copper & Zinc	5	1	1⅛	⅛	1	⅛	1	⅛	Nov. 2	1	Nov. 5	⅛	Apr. 5	2	Sept. 1
700	27,200	Butterick	*	3¼	4	2⅛	3⅜	2⅛	3	2⅛	Nov. 29	3	Nov. 9	1⅜	June 10	5⅞	Sept. 6
1,600	34,430	Butte & Superior Mining	10	¾	⅞	1⅛	1¼	1⅛	1¼	1⅛	Nov. 2	1⅜	Nov. 2	½	July 5	1⅞	Sept. 8
36,700	862,800	Byers Co	*	12	Sale	13½	Sale	13	Sale	12¾	Nov. 3	18⅞	Nov. 12	7	May 16	24⅝	Sept. 8
------	810	Preferred	100	----	60	43¼	58	45	55	----	----	----	----	35¼	May 23	69	Sept. 6

AGGREGATE SALES. In November.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
4,300	113,900	Calif Packing Corp	*	8¼	Sale	9½	10	9	Sale	8½ Nov. 30	12½ Nov. 11	4¼ June 1	19 Sept. 8
2,500	55,800	Callahan Zinc-Lead	10	¼	⅜	½	Sale	⅜	½	⅜ Nov. 23	½ Nov. 1	⅛ June 17	1⅛ Sept. 10
5,400	148,900	Calumet & Hecla Cons Cop	25	3¼	Sale	3⅛	Sale	3	Sale	3 Nov. 28	4 Nov. 14	1½ May 27	7⅞ Sept. 8
600	24,500	Campbell W & C Foundry	*	6¾	Sale	3	5½	3⅜	4	4 Nov. 9	4⅞ Nov. 11	2½ June 1	9¼ Aug. 29
23,500	266,900	Canada Dry Ging Ale	*	11½	Sale	9¼	Sale	10¼	Sale	8⅜ Nov. 3	12½ Nov. 11	6 June 2	15 Sept. 9
1,100	32,400	Cannon Mills	*	16¾	17½	15¾	Sale	15½	17½	15½ Nov. 2	18¼ Nov. 26	10⅛ June 2	23¾ Sept. 6
600	31,900	Capital Admin Co Ltd c A	*	5	5½	6⅛	Sale	5¼	7¼	6 Nov. 1	7 Nov. 12	2⅛ Apr. 8	9½ Sept. 8
------	11,200	Preferred class A	50	20	30	22	26	22	27			19 June 16	32 Aug. 25
384,000	7,525,400	Case (J I) Co	100	41¼	Sale	39	Sale	36	Sale	31¾ Nov. 3	47⅛ Nov. 12	16¾ June 9	65¼ Sept. 3
240	10,027	Pref 7%	100	65	Sale	53	55	55¼	57¼	53 Nov. 10	58½ Nov. 17	30 May 17	75 Jan. 12
13,100	429,600	Caterpillar Tractor	*	12½	Sale	7⅝	8	7⅛	Sale	7⅛ Nov. 30	9¾ Nov. 12	4⅜ June 2	15 Jan. 18
35,800	169,100	Celanese Corp of America	*	3¾	4½	7	Sale	8¾	Sale	6¾ Nov. 2	11¼ Nov. 11	1¼ June 21	12⅝ Sept. 6
100	9,200	Celotex Co	*	2¼	3	1½	2	1½	1¾	1¾ Nov. 17	1¾ Nov. 17	⅞ Aug. 10	3⅜ Jan. 18
300	10,000	Voting trust certificates	*	1⅝	2½	¾	1	½	1	¾ Nov. 3	1 Nov. 26	¾ Aug. 11	2¼ Feb. 29
240	1,640	Preferred	100	8	15	3	Sale	2⅛	3	2½ Nov. 1	3¼ Nov. 11	1¾ June 17	7½ Mar. 15
7,900	88,400	Central Aguirre Associates	*	12½	13¼	14⅝	15	13⅞	14⅝	14 Nov. 26	17½ Nov. 12	7⅜ June 2	20½ Sept. 8
1,900	36,200	Century Ribbon Mills	*	4¼	6	3⅝	3⅞	3¼	Sale	3¼ Nov. 30	4½ Nov. 7	2⅜ June 2	6¾ Jan. 9
10	1,614	Preferred	100	50	75	63	75	64	75	64 Nov. 2	64 Nov. 2	60 July 11	85 Jan. 23
24,900	583,500	Cerro de Pasco Copp	*	11⅞	Sale	8	Sale	6⅝	Sale	6¼ Nov. 30	9⅝ Nov. 14	3½ June 2	15½ Jan. 8
------	23,200	Certain-Teed Prod	*	2½	Sale	1½	2¼	1½	2¼			1 May 26	3⅝ Feb. 17
100	2,200	7% preferred	100	11	22½	7	9½	7	10	9½ Nov. 11	9½ Nov. 11	7 Oct. 28	18⅝ Aug. 23
------	73,100	Checker Cab	*	6	Sale							1¾ July 16	7 Jan. 14
4,200	29,550	New	5			26	27	18	Sale	18 Nov. 30	26 Nov. 2	16½ Aug. 19	30⅛ Sept. 9
29,200	646,400	Chesapeake Corp	*	16½	Sale	14	Sale	14	Sale	11¾ Nov. 3	17 Nov. 12	4⅞ June 28	x20¾ Sept. 8
6,900	154,100	Chicago Pneum Tool	*	4	Sale	4¼	Sale	3⅜	3¾	3½ Nov. 25	5 Nov. 12	1 May 25	6¾ Jan. 22
2,600	58,400	Convertible preferred	*	7	8½	7½	8⅛	7	Sale	6 Nov. 30	9 Nov. 11	2½ June 17	12¼ Sept. 9
530	5,210	Chicago Yellow Cab	*	10¾	11	7⅝	9	7⅜	Sale	7¼ Nov. 3	9¾ Nov. 16	6½ July 15	14 Mar. 12
1,200	11,390	Chickasha Cotton Oil	10	8	8½	8¾	9⅛	7⅝	8⅛	8 Nov. 22	8¾ Nov. 5	5 June 10	12½ Sept. 7
5,400	64,100	Childs Co	*	5⅝	6⅜	3½	4	5⅜	Sale	3½ Nov. 2	6 Nov. 21	1¼ June 23	8 Sept. 10
40	1,260	Chile Copper	25	8	12	8	9	8	9	8 Nov. 3	8 Nov. 3	6 June 20	16 Sept. 2
496,300	5,250,500	Chrysler Corporation	*	13⅞	Sale	14⅛	Sale	14¼	Sale	12⅝ Nov. 3	17¾ Nov. 12	5 June 2	21¾ Sept. 8
3,700	97,800	City Ice & Fuel	*	26	Sale	11	11½	11	11⅝	11 Nov. 2	12½ Nov. 14	11 Oct. 13	28½ Feb. 19
390	5,860	Preferred	100	65	70	48½	52	47	Sale	43⅜ Nov. 23	50 Nov. 7	43⅓ Nov. 23	68 Jan. 5
------	510	City Investing	100	85	100	56	80	55	80			48 May 26	85 Jan. 15
2,000	125,750	City Stores	*	⅝	⅝	1	Sale	⅝	⅞	⅝ Nov. 28	1 Nov. 1	¼ July 5	2½ Jan. 14
300	800	Voting trust certificates	*	2	10½	½	⅞	¼	1	⅝ Nov. 14	½ Nov. 4	⅜ Nov. 14	⅝ Oct. 6
70	1,150	Class A	*	8¼	Sale	1¼	3	1¼	3	1¼ Nov. 28	1¼ Nov. 28	1 May 6	4½ Jan. 19
100	6,300	Clark Equipment	*	15½	16	6	7	6	6½	6¼ Nov. 21	6¼ Nov. 21	3¼ July 12	8¾ Jan. 7
300	12,600	Cluett, Peabody & Co	*	95	100	12	17	12	Sale	12 Nov. 23	13 Nov. 2	10 Apr. 14	22 Mar. 5
400	1,635	Preferred	100	106½	Sale	90	100	90	Sale	90 Nov. 4	90 Nov. 4	90 June 1	96 Feb. 15
73,800	1,311,600	Coca-Cola Co (The)	*	46¼	47¼	93	Sale	71⅜	Sale	70 Nov. 25	93 Nov. 1	70 Nov. 25	120 Mar. 8
3,600	42,300	Class A	*			47½	Sale	46	Sale	46 Nov. 30	47¾ Nov. 10	41⅝ July 9	50 Mar. 22
------	10	Coca-Cola Internat Corp	*	26½	27¼	184		146				171 July 8	171 July 8
13,500	325,400	Colgate-Palmolive-Peet Co	*	88	Sale	13⅛	Sale	11½	Sale	11½ Nov. 30	14⅜ Nov. 12	11 June 30	31½ Mar. 9
1,800	24,000	Preferred	100	8	8½	83¼	85	80	Sale	80 Nov. 30	85 Nov. 4	65 June 1	95 Mar. 11
4,000	129,000	Collins & Aikman	*	70½	94¾	5	Sale	4½	6	4½ Nov. 3	6⅜ Nov. 11	2¼ May 31	10⅞ Mar. 7
------	3,600	Preferred	100	9	10	52¼	70⅛	50½	70⅛			55 June 20	80 Mar. 17
900	22,990	Colonial Beacon Oil Co	*	7¼	8½	7	Sale	5¾	Sale			9 Jan. 11	12½ Oct. 14
4,600	83,000	Colorado Fuel & Iron	*	10	24	9	12	10½	15	10 Nov. 7	12 Nov. 21	2⅞ July 1	14⅞ Sept. 3
30	300	Preferred	100	66⅓	60	7	Sale	5¾	Sale	5¾ Nov. 30	8½ Nov. 14	20 May 2	37 Sept. 1
1,625	40,469	Columbia G & El Preferred	100	13	Sale	66½	70	62	Sale	20 Nov. 12	20 Nov. 12	40 Apr. 8	79⅞ Aug. 30
84,300	3,049,765	Common	*	34	Sale	13	Sale	12½	Sale	62 Nov. 30	68 Nov. 4	4¼ June 2	21 Sept. 8
42,800	824,600	Columbian Carbon	*			25½	Sale	24	Sale	10¾ Nov. 3	15 Nov. 12	13½ May 31	41⅞ Mar. 9
3,100	70,300	Columbia Pictures Corp v t c	*	3¾	Sale	9⅜	Sale	10	Sale	23 Nov. 3	32¼ Nov. 11	4¼ May 9	14⅞ Aug. 27
104,200	2,599,186	Commonwealth & Southern	*	2⅞	Sale	2⅞	Sale	2¾	Sale	2 Nov. 9	2 Nov. 12	1⅜ June 2	5½ Aug. 29
5,200	112,100	Preferred	*	62¼	Sale	49⅞	Sale	43¾	Sale	2⅜ Nov. 29	3¼ Nov. 12	27⅜ June 2	68½ Mar. 11
6,200	215,721	Commercial Credit	*	9¼	Sale	4¾	5½	4½	Sale	43¾ Nov. 30	53 Nov. 12	3⅞ June 2	11 Mar. 5
4,500	22,900	Class A	50	20¾	Sale	24½	Sale	25	Sale	4½ Nov. 29	6 Nov. 12	11¾ July 19	28 Sept. 2
50	4,010	Preferred 7%	25	16½	20	18¾	20	18¾	20	24½ Nov. 1	25¼ Nov. 4	11½ June 14	21¼ Mar. 3
210	4,650	Preferred B	25	17	19	18½	Sale	20½	Sale	18¾ Nov. 3	18¾ Nov. 3	10½ June 14	21 Sept. 3
500	7,030	1st preferred	100	57½	Sale	72	Sale	72	73	18½ Nov. 1	20½ Nov. 30	40 June 7	75 Nov. 4
------	284,650	Comm Inv Trust	*	16⅛	Sale	21½	Sale	18½	Sale	72 Nov. 1	75 Nov. 4		
11,900	1,800	Preferred	100	97	98½	101		101		18½ Nov. 30	22 Nov. 11		
------	4,450	6½% preferred	100	57	96	100	102	96	100	98 Nov. 26	100 Nov. 3	10⅞ June 2	27⅞ Mar. 3
230	29,910	Convertible preferred	*		63	77⅝	81	78½	85	77½ Nov. 2	82 Nov. 16	94 Feb. 19	105 Sept. 30
2,300	7,120	Warrants stamped		½	1¼	¼	¾	⅛	¼	⅛ Nov. 28	¼ Nov. 20	88 June 3	101 Oct. 17
1,500	1,826,950	Commercial Solv	*	8½	Sale	9	Sale	9¼	Sale	8¾ Nov. 3	11½ Nov. 12	55½ June 2	82 Nov. 16
111,500	1,700	Conde-Nast Public'ns	*	10	13	6¼	11¼	3½	13½	6 Nov. 9	6 Nov. 9	⅞ Nov. 28	1½ Sept. 2
100	207,200	Congoleum-Nairn Inc	*	8	Sale	9⅜	Sale	8½	Sale	8½ Nov. 25	10 Nov. 7	3½ May 25	12 Sept. 8
7,500	18,700	Congress Cigar	*	7⅜	8⅞	6½	7⅜	5¾	7	6 Nov. 2	6½ Nov. 11	5 May 25	12 Sept. 8
1,100	50	Conn Railway & Lighting	100	------	57	45	67	45	67			6½ June 2	12¼ Sept. 7
------	10	4% preferred	100			48⅞	55½	45	55½			4 May 28	11 Sept. 8
1,100	20,300	Consolidated Cigar	*	24	26	5	7½	5½	Sale	5½ Nov. 30	6¾ Nov. 28	43 Sept. 30	55 Jan. 8
70	1,230	Preferred	100	65	70	43½	44¾	40	Sale	40 Nov. 30	42 Nov. 28	54⅞ Apr. 6	54⅞ Apr. 6
590	6,795	Preferred (6½)	100	47	50	43½	45	43½	Sale	40⅜ Nov. 4	44¾ Nov. 17	5 June 26	24½ Jan. 8
------	420	Prior pref x warrants		44½	Sale	40½	------	30¼	------			19 July 11	72 Feb. 20
1,400	40,500	Consol Film Industry	1	3¾	5	3	Sale	2¾	Sale	2¾ Nov. 25	3¾ Nov. 11	16 June 3	58¼ Jan. 17
4,172	100,472	Preferred	*	9¼	11	7	Sale	7	Sale	6¾ Nov. 29	7⅞ Nov. 11	17 June 2	60 Mar. 7
247,300	5,414,052	Consolidated Gas	*	61	Sale	57⅜	Sale	55	Sale	52½ Nov. 3	61¼ Nov. 12	16 June 3	58¼ Jan. 17
5,800	86,100	Preferred $5	*	90	Sale	94⅝	95	94¼	Sale	93 Nov. 30	96¼ Nov. 15	½ June 1	1⅝ Jan. 14
7,400	117,300	Consol Laundries Corp	*	9	9⅛	5	Sale	5	Sale	4½ Nov. 3	5¾ Nov. 11	4 June 1	9 Aug. 10
110,100	2,175,900	Consolidated Oil Corp	*	4⅞	Sale	6½	Sale	6	Sale	5⅞ Nov. 30	7⅛ Nov. 11	79 Feb. 6	101 Sept. 8
500	22,400	8% preferred	100	63	100	92	100	97	100	97 Nov. 10	99⅛ Nov. 11	¼ Mar. 22	1⅝ Aug. 30
5,900	255,000	Consolidated Textile	*	½	Sale	1	⅝	½	Sale	½ Nov. 2	¾ Nov 11	⅜ June 18	2½ Feb. 19
1,000	13,211	Container Corp class A	20	2	Sale	1	1½	1	1¾	1 Nov. 3	1⅝ Nov. 14	⅛ May 3	1⅛ Jan. 18
1,900	28,900	Class B	*	¼	1	1½	1¾	¾	Sale	½ Nov. 12	¾ Nov. 11	2⅛ May 31	8 Sept. 7
1,800	95,000	Continental Bak cl A	*	5	Sale	4¾	Sale	3¾	4¼	3¾ Nov. 25	5¼ Nov. 11	½ Apr. 7	1⅜ Aug. 27
4,500	164,500	Class B	*	¾	⅞	¾	⅞	¾	⅞	⅝ Nov. 7	⅞ Nov. 12	24⅛ June 2	47¾ Mar. 5
3,700	74,425	Preferred	100	42	44	37½	Sale	40	Sale	37 Nov. 5	41 Nov. 22		
81,000	833,770	Continental Can	*	34½	Sale	x32¼	Sale	34⅜	Sale	31¼ Nov. 2	37 Nov. 12	17⅝ June 27	41 Mar. 8
1,000	56,200	Continental Diamond Fibre	*	3¾	Sale	4⅛	5	4½	Sale	4½ Nov. 30	5⅜ Nov. 12	3 Apr. 6	8½ Sept. 7
10,900	274,800	Continental Insurance	2.50	19½	20	14⅝	Sale	14⅝	Sale	13⅜ Nov. 4	16⅞ Nov. 11	6¾ May 25	25¼ Mar. 8
15,020	268,620	Continental Motors	*	1¼	1¼	2	Sale	1⅞	Sale	1⅞ Nov. 4	2½ Nov. 14	⅝ May 27	3¾ Sept. 24
42,200	1,147,700	Continental Oil of Del	*	6	Sale	5¾	Sale	5¾	Sale	5½ Nov. 2	7 Nov. 11	3⅝ June 2	9⅜ Sept. 6
------	140,400	Continental Shares	*	½	Sale	------	------	------	------			3 June 15	¾ Jan. 13
81,300	1,024,400	Corn Prod Refining	25	41¼	Sale	50½	Sale	47	Sale	46⅛ Nov. 2	54⅞ Nov. 12	24¾ July 6	55⅜ Sept. 28
1,100	8,807	Preferred	100	125	134¾	130	135	134	139	130 Nov. 4	138 Nov. 25	99½ June 2	140 Oct. 25
12,800	238,800	Coty, Inc	*	3	Sale	3⅝	Sale	3⅜	Sale	3½ Nov. 2	4½ Nov. 14	1½ May 31	7⅜ Sept. 9
15,100	61,400	Cream of Wheat ctfs	*	22	22½	24	Sale	23½	Sale	22½ Nov. 2	25⅛ Nov. 9	13½ June 27	26½ Oct. 4
------	35,100	Crex Carpet	100	10½	12¾	------	------	------	------			10¼ Jan. 5	26¾ Aug. 24
900	36,800	Crosley Radio	*	3	3½	3⅜	4⅛	3¼	Sale	3¼ Nov. 30	4⅛ Nov. 14	2¼ May 3	7¼ Sept. 9
56,100	167,920	Crown Cork & Seal	*	13¼	14⅞	15¾	Sale	21⅜	Sale	15⅞ Nov. 2	23 Nov. 10	27⅞ May 31	23 Nov. 10
5,100	23,100	Preferred	*	21½	25	25¾	Sale	27	28¾	25 Nov. 2	30½ Nov. 10	17⅜ June 2	30½ Nov. 10
250	1,430	Crown Will P 1st pf	*	18	------	22⅜	27	22½	25	22¼ Nov. 5	25 Nov. 5	21 June 10	37 Mar. 12
100	14,700	Crown Zellerbach v t c	*	1½	Sale	1⅝	1⅞	1½	2	1⅝ Nov. 3	1¾ Nov. 3	½ June 9	3 Aug. 29
1,900	39,300	Crucible Steel of Amer	100	22	24	11½	19	10⅜	Sale	10⅛ Nov. 30	12 Nov. 14	6 May 31	23¼ Jan. 14
850	13,065	Preferred	100	43	Sale	25	Sale	20	Sale	20 Nov. 30	26½ Nov. 11	15 June 29	49⅝ Jan. 14
5,300	39,300	Cuba Co (The)	*	1¼	1⅞	1¼	1⅝	1	1¼	⅞ Nov. 3	1½ Nov. 7	½ June 6	3½ Sept. 6
3,800	65,200	Cuban American Sugar	10	1	1¼	1½	Sale	1¾	Sale	1½ Nov. 1	2½ Nov. 10	⅜ May 25	3⅞ Aug. 31
330	7,223	Preferred	100	8	10	10	12	8¼	Sale	8 Nov. 30	12 Nov. 11	3½ Apr. 26	26 Aug. 31
1,700	50,700	Cudahy Packing	50	31	Sale	27¼	29½	27⅞	28½	28 Nov. 2	28½ Nov. 11	20 May 26	35½ Mar. 9
------	170	Curtiss Aeropl & Mot Co Inc	*	4	------	4⅝	------	------	------			4⅝ July 1	12 Mar. 14
4,300	81,900	Curtiss Publishing Co (The)	*	23	Sale	12½	13½	12	12½	12 Nov. 3	14½ Nov. 10	7 June 29	31 Jan. 15
500	28,740	Preferred	*	73	79⅞	56	61	52	55	56 Nov. 11	57 Nov. 2	47 June 1	86 Jan. 14
100,700	1,410,100	Curtiss Wright Corp	1	1⅛	Sale	2	Sale	1⅝	Sale	1½ Nov. 25	2¼ Nov. 11	⅛ May 5	3¼ Sept. 22
9,900	239,800	Class A	1	2¼	Sale	3⅛	Sale	2½	Sale	2½ Nov. 29	3⅜ Nov. 12	1½ Mar. 28	4¾ Sept. 6
40	1,275	Cushmans Sons 7% pref	100	80	85	80	90	77½	83	78½ Nov. 17	79 Nov. 28	60¼ June 30	90 Mar. 12
------	490	8% preferred	*	69	70	59	67	------	67			49½ June 15	76 Mar. 7
1,400	25,600	Cutler-Hammer, Inc	*	7½	Sale	6	7¾	5	5½	5 Nov. 9	6¾ Nov. 11	3½ May 28	12 Sept. 6
200	12,300	Davega Stores Corp	5	------	------	2¾	3½	2⅝	3¼	3 Nov. 18	3 Nov. 18	2¼ Oct. 28	7¾ Sept. 9
------	182,500	Davison Chem	*	3¼	Sale	3¼	Sale	3⅜	Sale	3⅜ Nov. 30	4¾ Nov 11		
8,100	670	Debenham Securities		------	------	1½	3	1⅝	3			1 May 26	9¼ Sept. 6
------	82,700	Deere & Co pref	20	13	13¼	9	9½	8½	Sale	7½ Nov. 5	9 Nov. 2	1 June 30	1¾ May 25
5,200	61,100	Detroit Edison	100	112	115	77½	78	70	73¾	74⅜ Nov. 23	80½ Nov. 7	6¼ June 29	15¼ Jan. 15
1,300	11,500	Devoe & Raynolds A	*	10¼	Sale	12	16½	13	15	12¼ Nov. 2	13½ Nov. 2	54 July 8	122 Jan. 14
400	560	1st Preferred	100	------	------	80	90	81	90			7 May 26	16¾ Oct. 20
------	137,100	Diamond Match	*	13¼	Sale	17⅞	Sale	16½	Sale	16 Nov. 28	18⅞ Nov. 11	59⅞ June 8	95 Feb. 15
9,000	38,000	Participating 6% Pref	25	23½	Sale	24⅞	25½	25	Sale	25 Nov. 17	25⅜ Nov. 4	12 Apr. 9	19¼ Sept. 6
2,800	298,800	Dome Mines Ltd	*	7¾	Sale	11½	Sale	11½	Sale	11 Nov. 2	12⅛ Nov. 19	20½ May 13	26 Sept. 23
27,800	64,900	Dominion Stores Ltd	*	14¾	Sale	15¼	16	14½	Sale	14⅜ Nov. 30	16 Nov. 11	7½ Jan. 4	12¼ Sept. 16
1,700	402,900	Douglas Aircraft Co Inc	*	8¼	Sale	11¼	Sale	9½	Sale	9 Nov. 30	14¼ Nov. 11	11¼ June 2	18⅛ Sept. 2
45,200	18,800	Dresser (S R) Mfg conv cl A	*	20	21	8	9¾	6½	8	7 Nov. 26	8⅞ Nov. 4	5 July 21	23 Feb. 25
400	13,400	Class B	*	10¼	Sale	3¼	6½	3	5	3¼ Nov. 17	3⅞ Nov. 17	2½ June 3	12½ Feb. 17

• No par value x Ex-dividend

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares														
140,400	1,738,197	Drug Inc	*	53¼	Sale	30¼	Sale	32⅜	Sale	29½ Nov. 1		38¾ Nov. 12		23 May 31	57 Feb. 13
------	5,504	Dunhill Int		1½	2	1¼	2¼	1¼	2¼					¾ July 25	3½ Sept. 6
------	3,900	Dupla.. Silk	*	10	12	12½	15	12½	15					5½ June 1	15 Sept. 23
------	260	Preferred	100	90	101½	88¾	101½	88¾	101½					80 June 3	101½ Jan. 8
490	4,445	Duquesne Light 1st pref	100	-----	91⅞	97	Sale	101⅝	Sale	96¼ Nov. 4	101⅝ Nov. 30			87 May 31	101⅝ Nov. 30
30	100	Durham Hos Mills pref	100	20	21	----	Sale	14	Sale	14 Nov. 30	14 Nov. 30			14 July 6	18 Apr. 26
900	12,900	Eastern Rolling Mills	*	3	Sale	2¼	3	2¾	Nov. 23	2¾ Nov. 23	3¾ Nov.			1 June 1	6¼ Sept. 9
60,300	1,454,200	Eastman Kodak Co. of N. J.	*	82¼	Sale	50	Sale	49½	Sale	47¼ Nov. 3	56⅞ Nov. 12			35¼ July 8	87¾ Jan. 14
175	2,270	Preferred	100	112½	-----	113½	120	118	119	112¾ Nov. 3	120 Nov. 16			99 Jan. 22	125 Oct. 18
6,900	135,000	Eaton Mfg. Co	*	5⅝	Sale	5¾	Sale	5	Sale	5 Nov. 28	6⅝ Nov. 10			3 June 27	9⅞ Sept. 7
300,100	6,580,164	E I duP de Nem & Co	20	55¼	Sale	33½	Sale	x34	Sale	31½ Nov. 3	39⅞ Nov. 12			22 July 19	59¾ Feb. 19
4,200	52,100	6% cumul preferred	100	99	103	98½	99	99½	101	98 Nov. 3	101½ Nov. 21			80¾ June 2	105⅛ Aug. 25
300	63,550	Ettingon Schild	*	1⅝	1½	¾	⅞	⅝	¾	⅝ Nov. 4	¾ Nov. 4			⅛ June 17	2⅛ Sept. 12
100	14,800	6½% conv 1st pref	100	9	Sale	7	9	5⅛	9	7 Nov. 25	7 Nov. 25			2¼ May 9	12½ Jan. 6
77,500	1,786,700	Electric Auto-Lite (The)	*	31	Sale	17½	Sale	16¾	Sale	15½ Nov. 2	21½ Nov. 12			8½ June 1	32¾ Mar. 7
30	1,820	Preferred	100	95	98	81¼	88	85	88	85 Nov. 14	87¾ Nov. 14			61 June 1	100¼ Feb. 16
3,100	119,000	Electric Boat	3	⅞	1	1	Sale	1	Sale	1 Nov. 1	1¼ Nov. 11			½ June 22	2¼ Jan. 6
14,900	783,500	Elec & Musical Ind— American shares w i	*	3	Sale	1⅝	Sale	1⅝	Sale	1⅝ Nov. 1	2¼ Nov. 14			⅞ June 30	4 Jan. 8
109,000	2,407,600	Elec Power & Light	*	11⅜	Sale	7⅞	Sale	6¾	Sale	6½ Nov. 30	9⅝ Nov. 11			2¾ July 1	16 Sept. 8
8,600	106,750	Preferred certificates	*	48¼	52	25¼	Sale	19⅞	Sale	19⅞ Nov. 30	28¾ Nov. 14			10¾ July 9	64 Jan. 14
7,200	84,500	Preferred (6)	*	43½	45	20½	Sale	17	Sale	16½ Nov. 3	25½ Nov. 14			8⅞ July 8	55½ Jan. 14
------	------	Rights	*	----	----	----	----	----	----						
3,500	97,200	Elec Storage Battery	*	26⅜	Sale	24	Sale	23	Sale	23 Nov. 3	26½ Nov. 14			12⅛ June 2	33¼ Mar. 7
200	13,815	Elk Horn Coal Corp	*	-----	½	⅛	⅜	⅛	¼	⅛ Nov. 29	⅜ Nov. 29			⅛ Jan. 13	¾ Aug. 31
------	6,770	Preferred	50	-----	¼	⅛	⅜	⅛	⅜					⅛ Jan. 13	1 Sept. 6
------	------	Emerson-Brant cl A	*	----	----	----	----	----	----						
------	------	Class B	*	----	----	----	----	----	----						
------	------	Emporium Capwell Corp	*	3	12	----	2½	----	----						
2,000	30,000	Endicott-Johnson	50	25½	26⅞	29	32	29½	Sale	29 Nov. 2	33¾ Nov. 11			16 July 7	37¼ Sept. 8
1,000	6,200	Preferred	100	100½	122	104	Sale	105	115	104 Nov. 1	115 Nov. 17			98 May 31	115 Nov. 17
1,700	33,900	Engineers Pub Service	*	16	19	8	9	6	10	7⅜ Nov. 10	11⅞ Nov. 14			4 June 2	25 Feb. 16
600	8,200	$5 conv pref preferred	*	40½	47½	33	36	34	Sale	32¼ Nov. 4	36½ Nov. 11			16 July 6	51 Feb. 23
1,050	12,050	Preferred (5½%)	*	42⅜	60	35¼	40	36	Sale	35 Nov. 7	39 Nov. 14			18 July 7	57 Mar. 16
500	5,700	$6 cum pr ferred	*	45	Sale	38	50	40	47½	40½ Nov. 29	42 Nov. 11			25 June 7	61¾ Mar. 3
2,500	42,600	Equitable Office Bldg	*	19	20	13½	14	13	Sale	12½ Nov. 17	13¾ Nov. 19			12 June 27	19 Jan. 4
1,900	19,100	Eureka Vacuum Clean	*	3½	4	4½	5	5	Sale	4½ Nov. 3	5½ Nov. 9			2 June 9	7¼ Mar. 29
1,100	13,100	Evans Products Co	5	1	2	1	1⅜	1	1½	1 Nov. 2	1¼ Nov. 18			½ May 26	2½ Sept. 8
510	3,295	Exchange Buffet Corp	*	11¼	11¾	10	Sale	10	Sale	10 Nov. 1	10 Nov. 1			9¾ Jan 30	11⅜ Jan. 11
300	15,000	Fair (The) Co	*	5½	9	6	8	4¼	Sale	4 Nov. 23	6 Nov. 2			4 May 17	8¼ Sept. 8
50	2,560	Preferred	100	-----	84¼	50	Sale	40	59½	45 Nov. 19	50 Nov. 1			38 July 28	85 Jan. 28
20	720	Fairbanks Co	25	¼	2	⅜	1⅜	⅜	1⅜					1 Sept. 9	1¾ Sept. 13
------	120	Preferred	100	3	5¾	1½	5	1½	5					1 June 30	4 Aug. 11
------	240	Pref ctfs of deposit	100	2½	3	1½	5½	1½	5½					1 May 12	4½ Mar. 23
400	17,503	Fairbanks Morse & Co	*	4	5½	3½	4⅞	3	4	3 Nov. 2	3½ Nov. 3			2¾ July 22	6½ Aug. 29
80	950	7% preferred	100	-----	47	10⅝	14	11¼	11½	10⅝ Nov. 5	11½ Nov. 21			10⅜ Nov. 5	47¾ Mar. 8
1,000	15,000	Fashion Park Assn	*	1¼	1⅝	⅝	1¼	½	1	½ Nov. 9	⅝ Nov. 2			½ June 13	1⅞ Sept. 10
660	5,210	Preferred	100	5½	8	3½	6¾	3	6½	3 Nov. 2	3½ Nov. 2			1½ July 13	7⅞ Jan. 8
1,300	20,253	Federated Departm't Stores	*	11	Sale	10	12	9	12½	9½ Nov. 23	10¼ Nov. 3			6½ June 17	15¾ Sept. 3
800	10,700	Federal Light & Traction	15	17	18½	9¼	13	12¾	Sale	9 Nov. 22	12¾ Nov. 30			9 Nov. 22	22 Jan. 25
200	1,950	Preferred	*	52	58	40½	52	40	52	39 Nov. 12	41 Nov. 7			30 June 16	64 Mar. 11
------	1,200	Federal Mining & Smelt	100	20	50	20	35	20	30					13 June 1	35 Sept. 23
200	1,400	Preferred	100	25	39	22½	40	22	27½	25 Nov. 23	28 Nov. 11			15 June 2	28 Nov. 11
500	10,100	Federal Motor Truck	*	2	3½	1½	1⅞	1⅜	Sale	1½ Nov. 3	1⅞ Nov. 15			1½ May 26	3⅜ Feb. 6
2,000	23,400	Federal Screw Works	*	1⅜	2	½	⅞	½	⅝	⅝ Nov. 14	¾ Nov. 3			½ May 25	2⅜ Aug. 12
4,800	183,600	Federal Water Service A	*	4	Sale	4	Sale	3⅝	Sale	3½ Nov. 23	5 Nov. 11			3 May 31	10⅜ Mar. 16
12,600	202,243	Fidelity Phenix Fire Ins	2.50	23	27	14	Sale	16	Sale	13¼ Nov. 3	17½ Nov. 14			6 May 28	27¾ Jan. 15
---	830	Fifth Avenue Bus Sec Corp	*	5½	10	6½	8	6½	7⅜					5¾ June 2	8½ Mar. 8
------	240	Filene's Sons	*	----	22	9	16½	9	16½					7 Mar. 31	16½ Sept. 6
110	2,095	Preferred	100	87½	92	85	100	85	----	85 Nov. 28	85 Nov. 28			75 June 24	94 Jan. 18
3,500	117,500	Firestone Tire & Rubber	10	14½	16	11¾	12	11½	Sale	11½ Nov. 26	12¾ Nov. 12			10½ June 14	18⅞ Aug. 30
3,200	68,050	Preferred series A	100	51½	Sale	55½	60½	62	Sale	55¼ Nov. 3	64 Nov. 14			45 July 7	68 Aug. 30
18,100	335,700	First National Stores	*	45½	48¾	49¼	Sale	48¾	Sale	47 Nov. 3	52⅝ Nov. 18			35 July 8	54¼ Sept. 3
8,300	561,700	Fisk Rubber	*	¼	Sale	⅛	Sale	⅛	Sale	⅛ Nov. 1	¼ Nov. 5			⅛ Feb. 1	¾ Aug. 30
2,100	71,125	First preferred	100	¾	⅞	⅜	Sale	⅜	½	¼ Nov. 1	½ Nov. 10			¼ Feb. 2	2⅜ Aug. 31
200	8,420	First preferred conv	100	⅝	1	⅜	½	⅜	½					⅛ Oct. 10	2 Aug. 30
1,400	8,450	Florsheim Shoe class A	*	7	9½	7	9	7¼	15	7 Nov. 3	9 Nov. 22			4¼ Apr. 29	10 Feb. 20
806	2,242	Preferred 6%	100	80	85	70	85	91	98	70 Nov. 4	99 Nov. 21			63 July 19	99 Nov. 21
800	28,000	Follansbee Bros	*	5½	Sale	3¼	Sale	4	Sale	3 Nov. 2	4¼ Nov. 14			2 June 2	8¼ Sept. 6
------	2,500	Food Machinery Corp	*	----	----	5	9½	5	9½					2 June 2	8¼ Sept. 6
7,500	275,200	Foster-Wheeler	*	8¼	Sale	9	9⅜	8¼	Sale	7 Nov. 3	11⅜ Nov. 12			3¼ May 28	10¼ Feb. 19
------	------	7% conv preferred	*	75	94	55	110	50	110					3 May 25	15⅞ Sept. 8
500	27,700	Foundation Co	*	3	3¾	3¼	Sale	2½	Sale	2½ Nov. 25	3¼ Nov. 1			1 July 5	7¼ Aug. 27
5,800	92,300	Fourth Nat'l Investors	1	18¼	Sale	18	Sale	17½	Sale	17¼ Nov. 2	20¼ Nov. 12			10¼ June 1	22¾ Sept. 6
15,300	379,300	Fox Film "A"	5	2¾	Sale	2¾	Sale	2½	Sale	2⅜ Nov. 3	3¼ Nov. 14			1 July 8	5½ Aug. 27
500	920	Franklin Simon pref	100	60	65	11	17½	18¼	22	18½ Nov. 23	22 Nov. 16			15 Oct. 4	72½ Jan. 14
177,100	669,625	Freeport Texas Co	*	16¾	Sale	22¾	Sale	21⅞	Sale	20¾ Nov. 2	x28⅝ Nov. 15			10 May 31	x28⅜ Nov. 15
330	2,450	Fuller Co prior pref	*	-----	33	24	----	23	----	23 Nov. 3	25 Nov. 15			2¼ May 16	26 Oct. 24
20	700	2d preferred	*	-----	30	7½	14	3	8	10 Nov. 5	11 Nov. 12			3 June 7	32 Feb. 9
1,000	17,200	Gabriel Co (The) Class A	*	1¼	2	1¾	2¼	1¾	2⅜	2 Nov. 28	3 Nov. 12			¼ June 11	3½ Sept. 28
550	11,372	Gamewell Co (The)	*	16	Sale	9¼	10½	8	10	8 Nov. 29	9⅞ Nov. 25			5¾ May 31	17 Jan. 11
------	------	Gardner Motor	5	----	----	----	----	----	----						
8,750	135,250	Gen American Investors	*	2¼	3	3½	Sale	3½	Sale	3¼ Nov. 3	4 Nov. 11			½ June 9	5¼ Sept. 9
200	9,500	Preferred	*	48½	70	54	64	46	Sale	46 Nov. 30	54 Nov. 2			26 June 9	71 Sept. 24
43,800	757,210	Gen Amer Tank Car	*	30	Sale	15¾	Sale	12¼	Sale	14⅜ Nov. 3	18½ Nov. 12			9½ June 27	35¾ Mar. 8
8,100	316,700	General Asphalt	*	12	Sale	6⅞	7½	7¼	Sale	6¾ Nov. 2	9⅝ Nov. 14			4¾ June 8	15½ Jan. 15
10,700	221,800	General Baking Co	5	12	13	13½	Sale	12	Sale	12 Nov. 25	13½ Nov. 1			10½ June 2	19⅝ Mar. 4
------	3,235	Preferred	*	98	100	100	115	100	115					90 June 2	106 Sept. 15
700	52,600	General Bronze	5	2½	3½	3	Sale	2⅝	2¾	2¾ Nov. 5	3½ Nov. 14			½ June 2	5 Aug. 24
1,700	22,000	General Cable	*	1¾	2	2	3	1⅞	Sale	1⅞ Nov. 30	2¾ Nov. 14			¼ May 31	5 Sept. 6
350	8,650	Preferred 7%	100	13½	17	10½	15	9¼	Sale	9¼ Nov. 5	11¼ Nov. 11			3¾ June 1	25¾ Sept. 2
1,150	25,450	Class A	*	4	4½	4⅜	6¼	3¼	Sale	3¼ Nov. 30	5 Nov. 12			1¼ May 14	11½ Sept. 8
2,340	57,840	Gen Cigar Inc	*	28¾	Sale	30	31½	30½	Sale	30½ Nov. 30	33 Nov. 12			20 June 1	38⅝ Mar. 10
50	2,370	Preferred (7)	100	85½	100	101¼	105	101	Sale	101 Nov. 30	101 Nov. 30			75 June 9	105 Oct. 10
332,800	8,032,060	General Electric	*	25	Sale	15¼	Sale	14⅛	Sale	14¼ Nov. 3	18¼ Nov. 12			8¼ May 31	26¼ Jan. 14
23,700	426,000	Special	10	11	Sale	11⅝	Sale	11½	Sale	11⅜ Nov. 29	11⅞ Nov. 12			10⅝ July 1	11⅞ Sept. 8
142,500	1,381,000	General Foods	*	34¼	Sale	28	Sale	22	Sale	21⅞ Nov. 30	29⅞ Nov. 9			19⅛ May 31	40⅛ Mar. 9
11,700	376,900	Gen Gas & Elec Cl A	*	1⅞	Sale	1¼	1	Sale	1	1 Nov. 3	1¼ Nov. 2			⅜ July 14	2¾ Feb. 17
------	------	Class B	*	3	25	1	20	1	20						
400	5,690	Preferred A (7)	*	----	39⅞	24⅞	Sale	15	20	23 Nov. 7	25 Nov. 3			5¼ July 14	30 Aug. 24
170	3,020	Preferred A (8)	*	50¼	40	33	34	15½	30	31½ Nov. 15	35 Nov. 9			5¼ July 14	40 Feb. 15
900	25,700	Conv pr ferred A	*	20	24	13¼	Sale	8	12	9¼ Nov. 29	14 Nov. 7			3 June 28	24¾ Jan. 14
------	5,500	General Italian Edison	*	20¾	23¾	22¾	----	22¾	24	23⅜ Nov. 14	23⅝ Nov. 14			18⅛ Apr. 29	25 Mar. 11
8,600	189,400	General Mills	*	31½	32	41⅛	Sale	40	Sale	39 Nov. 25	43¼ Nov. 12			28 May 28	48¼ Sept. 8
1,700	12,200	Preferred	100	85	88½	91½	95	95⅛	Sale	91 Nov. 3	95⅛ Nov. 30			76 July 15	95¼ Oct. 19
550,100	11,895,250	Gen Motors Corp	10	22⅝	Sale	12⅝	Sale	12¼	Sale	11⅞ Nov. 3	15½ Nov. 12			7⅝ June 30	24⅝ Jan. 14
1,300	88,200	Preferred (5)	*	83	Sale	74¼	Sale	74¼	75½	74¼ Nov. 1	76⅝ Nov. 11			56¼ July 9	87¼ Mar. 12
1,600	59,100	Gen Outdoor Advertising	*	3½	4	2⅞	Sale	2⅞	3½	2⅝ Nov. 15	3 Nov. 1			2⅝ July 8	4 Jan. 5
1,900	20,660	A	*	6	9⅞	6⅛	Sale	5	6	5 Nov. 15	6⅛ Nov. 1			4 June 28	9 Feb. 13
220	3,770	General Printing Ink	*	13¼	Sale	5½	Sale	4½	Sale	4½ Nov. 3	5¼ Nov. 14			2½ July 1	14 Jan. 28
500	2,860	Preferred	*	45	Sale	59½	Sale	52½	55	53½ Nov. 29	60 Nov. 2			27½ June 27	60 Feb. 18
4,500	133,524	General Public Service	*	3½	Sale	3¼	3¾	3½	Sale	3⅛ Nov. 2	4¾ Nov. 11			1 May 4	7⅛ Aug. 29
3,700	155,650	General Ry Signal	*	22½	Sale	12¾	13	12⅞	Sale	12½ Nov. 3	16¼ Nov. 11			6¼ July 11	28⅝ Jan. 14
------	700	Preferred	100	75	91	60	70	60	68					65 July 30	90 Jan. 13
4,000	175,400	Gen Realty & Utilities Corp	*	¼	1	⅞	1	¾	Sale	¾ Nov. 26	1⅞ Nov. 12			¼ May 19	2¼ Sept. 2
------	23,700	Preferred	*	14	Sale	10	14½	10	13					5 June 10	16¾ Sept. 14
900	31,600	General Refractories	*	12	13¾	5¼	6½	6½	8	6 Nov. 2	8 Nov. 12			1¾ June 29	15⅜ Sept. 7
720	2,610	Gen Steel Castings pref	*	6	19½	16	20	13	16	16 Nov. 22	16¼ Nov. 7			8 Mar. 28	27 Aug. 29
------	121,800	Gen Theatre Eq y t c	*	----	Sale	----	----	----	----					½ May 31	1½ Jan. 11
88,800	2,585,600	Gillette Safety Razor	*	11⅛	Sale	17¾	Sale	17	Sale	16 Nov. 3	19 Nov. 12			10⅜ Jan. 5	24¼ Mar. 3
1,000	62,300	Convertible preferred	No	50	54	65⅞	69	65½	69	67 Nov. 26	69¾ Bov. 4			45 June 28	72½ Aug. 22
3,800	52,800	Gimbel Brothers	*	2	Sale	2	2¼	1¾	1½	1⅝ Nov. 25	2¼ Nov. 9			⅞ June 24	3¾ Aug. 29
1,000	17,030	7% preferred	100	27	29	8¼	14⅜	7⅞	7¾	7⅞ Nov. 25	10⅜ Nov. 14			7⅛ Nov. 25	31 Jan. 13
5,300	103,800	Glidden Co (The)	*	5	5½	5⅜	Sale	5½	Sale	5 Nov. 1	6⅝ Nov. 11			3½ June 3	10¾ Sept. 7
420	2,770	7% prior preferred	100	40¾	44	68	69	65¼	68	65¼ Nov. 23	68⅛ Nov. 2			35 Apr. 28	76 Sept. 14
11,500	204,080	Gobel (Adolf)	*	6	Sale	5	Sale	4½	Sale	4½ Nov. 30	5¾ Nov. 11			2⅝ May 14	8 Aug. 30
36,800	820,200	Gold Dust certificates	*	17½	Sale	16	Sale	14⅞	Sale	14⅝ Nov. 25	18¼ Nov. 12			8¾ May 31	20⅝ Sept. 8
100	5,500	Preferred	*	83	93	90	100	99	101½	100 Nov. 22	100 Nov. 22			70 July 1	100 Nov. 22
------	10	Gold & Stock Telegraph	100	----	----	50	----	72	100	78 Nov. 19	78 Nov. 19			78 Nov. 19	78 Nov. 19
34,400	399,600	Goodrich (B F)	*	4	Sale	5½	Sale	5	Sale	4⅞ Nov. 30	7 Nov. 11			2¼ May 28	12⅜ Sept. 3
600	29,600	7% preferred	100	13	21	13½	15	12¼	14	13⅜ Nov. 2	18 Nov. 12			7 May 31	33¼ Sept. 6
99,400	842,950	Goodyear T & R	*	17	Sale	14¾	Sale	13⅝	Sale	13⅜ Nov. 30	19⅝ Nov. 12			5½ May 31	29¾ Aug. 30
3,250	80,250	1st preferred	*	48	Sale	42½	Sale	41	41½	40 Nov. 3	49 Nov. 11			x19¾ June 1	69½ Aug. 30
31,100	458,500	Gotham Silk Hosiery	*	8	Sale	22⅞	Sale	15	Sale	15 Nov. 30	25⅜ Nov. 7			7¼ Jan. 5	30¾ Sept. 2
------	2,567	Preferred	100	50	55	70	75	60	70					50¼ Jan. 11	70½ Oct. 31
------	------	Preferred ex-warrants	100	50	52	----	----	----	----						
------	3,900	Gould Coupler "A"	*	¼	1½	----	----	----	----					¼ Aug. 9	1 Jan. 11

* No par value

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares												
22,400	670,900	Graham-Paige Motors	*	3¼	Sale	1¾	Sale	1⅞	Sale	1¼ Nov. 2	2½ Nov. 11	1 May 27	4⅜ Jan. 12
3,800	115,700	Granby Cons M S & P	100	5⅜	Sale	5½	6	5	Sale	5 Nov. 28	6½ Nov. 12	2⅜ June 14	11⅜ Sept. 7
------	79,500	Grand Silver Stores	*	1¾	Sale	-----	-----	-----	-----	-----	-----	⅛ June 17	3 Jan. 22
------	530	Grand (F & W) Stores pf	100	-----	30	⅛	2	-----	-----	-----	-----	1 Oct. 26	3¼ Mar. 22
1,500	103,300	Grand Union Co trust ctfs	*	7¾	Sale	5¼	6	5	5¾	4¼ Nov. 3	7 Nov. 11	3½ June 1	9¾ Mar. 4
2,200	31,800	Conv preferred series	*	26	Sale	32¼	33	31	32½	31 Nov. 26	35 Nov. 11	22 June 1	35¼ Mar. 7
100	8,700	Granite City Steel	*	11¾	14	11¾	15	13	Nov. 12	13 Nov. 12	13 Nov. 12	6¾ June 1	20 Sept. 3
12,700	138,400	Grant (W T)	*	27½	Sale	21⅞	Sale	20	Sale	19 Nov. 26	21⅞ Nov. 1	14½ May 28	30¼ Mar. 8
5,200	122,900	Great Northern Ir ore prop	*	12¼	Sale	7¾	8	7	Sale	7 Nov. 29	8¼ Nov. 11	5 June 23	13¼ Jan. 14
7,200	153,600	Great West Sug	*	6¼	6½	6½	6⅝	6¾	Sale	6⅜ Nov. 3	7¼ Nov. 12	3¼ Apr. 5	12 Aug. 27
310	10,960	Preferred	100	74	91	74	Sale	72	Sale	70½ Nov. 28	75 Nov. 9	48 June 1	83 Aug. 24
------	1,590	Greene Cananea Copper	100	12½	17¾	9½	23	9½	23	-----	-----	6½ Apr. 5	29 Sept. 8
13,200	411,300	Grigsby-Grunow Co	*	1⅛	Sale	1	Sale	1	Sale	1 Nov. 1	1¾ Nov. 12	½ Apr. 13	2¾ Sept. 8
300	11,300	Guantanamo Sugar	*	⅛	¼	½	⅝	¼	1	⅝ Nov. 4	⅝ Nov. 4	⅛ Mar. 7	1 Sept. 7
------	450	Preferred	100	3	7	-----	-----	2	-----	-----	-----	3 June 14	8 Aug. 22
3,600	70,000	Gulf States Steel	*	4¾	7	12	Sale	9⅞	Sale	9⅞ Nov. 30	15¾ Nov. 11	2½ June 8	21 Sept. 6
------	430	7% 1st preferred	100	-----	30	20	32½	18½	25	-----	-----	12 July 23	40 Oct. 14
------	5,700	Hackensack Water	25	21	22½	18⅞	22¾	17¾	20¼	-----	-----	15 May 27	23 Jan. 12
80	18,280	Preferred A	25	27	Sale	25¼	Sale	26½	27	25 Nov. 1	26 Nov. 23	19 May 27	28 Apr. 26
12,800	204,100	Hahn Department Stores	*	1½	Sale	2	Sale	1½	Sale	1½ Nov. 25	2½ Nov. 14	⅝ July 11	4¼ Aug. 30
1,700	32,325	Preferred	100	14⅝	Sale	15¾	18	13½	15	14 Nov. 25	16½ Nov. 11	7⅛ July 5	28 Aug. 29
1,200	22,700	Hall Printing	10	11	12	4¼	5	3⅝	4½	3½ Nov. 23	5 Nov. 11	3½ July 19	11⅛ Jan. 7
660	1,060	Hamilton Watch	*	5	16	4⅛	5	3	4	3 Nov. 9	4⅜ Nov. 3	2 June 11	12 Feb. 19
10	50	Preferred	100	-----	90	20	40	20	40	22 Nov. 3	22 Nov. 3	20 Oct. 27	30 Mar. 7
80	5,446	Hanna (M A) Co $7 pref	*	66	69	56	60	52	54	52 Nov. 28	56 Nov. 4	33 May 28	70 Jan. 14
1,400	27,800	Harbison Walker Ref	*	12	18	9¾	Sale	9⅝	Sale	9½ Nov. 1	12½ Nov. 11	7 May 26	18 Sept. 7
------	50	Preferred 6%	100	-----	-----	-----	95	-----	95	-----	-----	75 Aug. 16	76 Sept. 6
100	3,300	Hartman Corp class A	*	1¼	2	1	2¼	¼	2	1 Nov. 28	1 Nov. 28	⅜ June 27	4 Mar. 8
1,300	27,500	Class B	*	⅝	1	½	1	½	Sale	⅜ Nov. 29	⅝ Nov. 16	¼ June 22	2 Sept. 6
130	1,190	Hat Corp class A	1	-----	-----	1¼	2½	1	1¼	1 Nov. 29	1¼ Nov. 7	1 June 3	3 Aug. 16
60	1,274	6½% preferred	100	-----	-----	8	9¼	6⅝	8	8 Nov. 7	9 Nov. 16	5 Aug. 2	20 Sept. 20
900	12,890	Hawaiian Pineapple	20	8½	9½	3½	4⅜	1½	Sale	1½ Nov. 30	3½ Nov. 18	1½ Nov. 30	10 Jan. 12
5,500	59,100	Hayes Body	*	1¼	1¾	1½	Sale	1¼	Sale	1⅛ Nov. 4	2 Nov. 7	¼ June 7	3½ Sept. 2
700	13,600	Helme (G W)	25	65	71⅞	67	70¼	68	Sale	65 Nov. 3	68 Nov. 30	50 June 2	81⅝ Sept. 8
------	560	7% preferred	100	124¼	129¾	116½	142	118	142	-----	-----	113⅜ July 7	130 Mar. 10
------	5,900	Hercules Motors	*	6⅝	9	5⅛	7	5⅛	7	-----	-----	4¾ June 80	8¼ Jan. 15
600	27,800	Hercules Powder	*	25	27	16	24¼	16¾	19	16¾ Nov. 11	19 Nov. 16	13⅞ Aug. 4	29½ Sept. 9
20	2,990	Preferred	100	93	100	90½	100¼	88¾	95	88¾ Nov. 10	90¼ Nov. 21	70½ June 1	95 Jan. 12
3,800	29,900	Hershey Chocolate	*	79½	80½	75⅛	78¼	74	Sale	74 Nov. 30	79 Nov. 5	57 June 14	83 Mar. 8
1,600	37,430	Conv preferred	*	1⅜	Sale	1	2½	⅜	½	1 Nov. 28	1 Nov. 28	¼ Apr. 1	1¾ Jan. 12
100	2,500	Hoe (R) & Co class A	*	10½	10⅝	7¼	Sale	5¾	6	6 Nov. 22	7¾ Nov. 4	6 Nov. 22	12½ Aug. 16
4,800	124,300	Holland Furnace	*	5½	8	4	Sale	4½	5	4 Nov. 1	5 Nov. 16	3 July 8	10⅜ Mar. 10
800	50,600	Hollander (A) & Son	*	-----	-----	126¼	130½	160	Sale	131 Nov. 2	162⅝ Nov. 29	110 Feb. 15	162⅜ Nov. 29
25,000	82,200	Homestake Mining	100	126½	130	2⅛	2½	2	Sale	2 Nov. 3	2⅝ Nov. 12	1 May 25	4½ Sept. 8
6,400	118,000	Houdaille-Hershey cl B	*	2⅛	Sale	-----	-----	6	7	6½ Nov. 25	7½ Nov. 15	6½ Nov. 25	7½ Nov. 15
900	900	Class A	*	-----	-----	-----	-----	-----	-----	-----	-----	42½ June 3	57½ Jan. 5
3,600	26,900	Household Finance part pf	50	56½	57⅛	51½	52¼	52½	Sale	52 Nov. 4	54⅝ Nov. 17	8¾ May 31	28¼ Sept. 6
20,100	429,550	Houston Oil of Texas	100	17½	18	13¾	Sale	14	Sale	13⅛ Nov. 2	18¼ Nov. 11	1⅛ May 4	5¾ Sept. 6
12,600	305,200	Voting trust certificates	25	3⅜	Sale	2⅞	Sale	2⅞	Sale	2⅞ Nov. 1	3½ Nov. 12	5 June 2	16½ Jan. 12
4,100	92,500	Howe Sound vot trust ctfs	*	13	Sale	6¾	Sale	6½	7½	6¼ Nov. 29	9¼ Nov. 11	2⅞ May 31	11¾ Jan. 8
16,700	426,600	Hudson Motor Car	*	10¾	Sale	5	Sale	4¾	Sale	4 Nov. 3	6½ Nov. 12	1½ May 26	5⅜ Jan. 11
9,800	276,100	Hupp Motor Car Corp	10	4⅜	Sale	2¾	Sale	2⅝	Sale	2⅜ Nov. 30	3¼ Nov. 12	-----	-----
400	28,700	Indian Motocycle	*	1⅛	1¼	⅞	1⅛	¾	⅞	⅝ Nov. 26	⅞ Nov. 4	⅜ June 1	2⅛ Jan. 6
100	1,100	Preferred	100	25	Sale	6	10	7⅛	11⅞	10 Nov. 11	10 Nov. 11	6 Aug. 16	27 Jan. 2
5,400	42,200	Indian Refining	10	1¼	1½	1⅞	2	1⅞	Sale	1⅞ Nov. 23	2¾ Nov. 9	1 Apr. 1	2¾ Nov. 9
15,600	393,900	Industrial Rayon Corp	*	24	Sale	23¼	Sale	22	Sale	21 Nov. 3	29¾ Nov. 12	7⅛ June 27	40 Sept. 3
17,900	345,400	Ingersoll-Rand	*	31¼	Sale	28	Sale	24¾	Sale	23 Nov. 2	33 Nov. 11	14¾ Apr. 29	44⅞ Sept. 8
------	70	6% preferred	100	-----	-----	-----	-----	-----	95	-----	-----	94 Aug. 31	95 Aug. 27
3,200	54,500	Inland Steel	*	20	30	14	16	14	Sale	13¾ Nov. 29	17½ Nov. 11	10 June 25	27½ Sept. 2
4,500	87,900	Inspiration Cons Copper	20	3	3¼	3¼	Sale	3	Sale	2⅞ Nov. 3	3⅞ Nov. 12	⅝ May 25	7¾ Sept. 8
13,600	89,250	Insuranshares Corp (Del) new	*	5	Sale	5½	Sale	5	Sale	5 Nov. 14	5⅝ Nov. 2	3¼ July 15	8⅛ Sept. 3
5,075	44,731	Insuranshares Ctfs Inc	*	2½	3¼	2½	2¾	2½	2⅝	2 Nov. 18	2½ Nov. 4	1 June 1	3⅞ Jan. 7
1,000	52,300	Intercontinental Rubber	*	¾	1	1⅝	1⅞	1¼	2	1⅞ Nov. 2	2 Nov. 7	⅛ Apr. 6	3½ Aug. 30
1,900	62,300	Interlake Iron	*	3¼	4	3⅝	Sale	3½	3¾	3½ Nov. 3	3¾ Nov. 12	1⅝ July 13	7¼ Sept. 6
2,900	27,000	Internat Agriculture	*	⅛	1¾	⅛	1	1	1⅜	⅞ Nov. 4	1¼ Nov. 15	¼ Apr. 7	3½ Aug. 26
900	9,600	Prior preferred	100	5	6	5⅞	7	4	9½	5½ Nov. 28	6½ Nov. 15	3⅜ Apr. 16	15 Aug. 31
25,900	447,900	Int Business Machines	*	103¾	Sale	89	Sale	79½	Sale	79½ Nov. 30	100 Nov. 12	52½ July 8	117 Mar. 9
4,000	90,900	Internat Carriers Ltd	1	4	Sale	3	Sale	2⅞	Sale	2¾ Nov. 3	3½ Nov. 14	1¼ May 31	5½ Jan. 13
6,100	158,600	Internat Cement	*	16	Sale	8	9	8	Sale	7½ Nov. 3	10¾ Nov. 14	3½ June 3	18¾ Jan. 14
5,400	175,600	Internat Combus Eng	*	-----	¾	⅝	Sale	⅝	Sale	⅝ Nov. 1	⅞ Nov. 12	½ May 23	1⅞ Jan. 15
2,500	62,800	Conv preferred	*	4	4⅞	6	7	4½	Sale	4½ Nov. 30	8 Nov. 12	4½ Nov. 30	21 Jan. 15
200	2,000	Preferred certificates	*	1¼	4⅞	3	9½	3⅛	5	2¼ Nov. 25	5 Nov. 17	2¼ Nov. 25	15½ Feb. 29
244,900	3,227,600	Internat Harvester	*	21	Sale	20	24⅛	20¼	Sale	18⅛ Nov. 3	25¾ Nov. 12	10¾ July 8	34⅛ Aug. 11
1,300	22,700	7% preferred	100	87	90	87	90	87	Sale	87 Nov. 30	90 Nov. 7	68¾ June 15	108 Jan. 8
10,900	318,800	Internat Hydro-Elec Sys A	*	10⅜	Sale	5¼	Sale	5	Sale	5 Nov. 2	7½ Nov. 12	2⅝ June 10	11⅝ Mar. 9
3,100	45,000	Internat Mercan Marine	*	3	4	1⅝	3	1¾	Sale	1⅝ Nov. 3	2¼ Nov. 10	⅞ June 30	4¼ Aug. 27
142,300	2,318,950	Internat Nickel of Canada	*	7¾	Sale	7⅞	Sale	7⅝	Sale	7¾ Nov. 2	9⅛ Nov. 11	3½ May 31	12½ Sept. 8
800	10,500	Preferred	100	75	85	65	80	70	72½	70 Nov. 14	70½ Nov. 22	50 June 28	86 Mar. 7
50	5,080	Internat Paper pref 7%	100	7½	Sale	4¼	5	4⅝	6	5 Nov. 4	5 Nov. 4	1⅜ June 2	12 Sept. 8
2,700	27,100	Internat Paper & Power cl A	*	1⅞	Sale	1	Sale	1½	1½	1 Nov. 1	2 Nov. 14	½ June 9	4⅜ Aug. 29
2,100	11,100	Class B	*	⅞	Sale	¾	Sale	⅝	Sale	⅝ Nov. 28	¾ Nov. 1	¼ May 25	2 Aug. 29
3,700	57,300	Class C	*	⅞	Sale	½	⅝	⅝	Sale	⅝ Nov. 28	⅝ Nov. 12	¼ Apr. 14	1½ Sept. 6
3,700	46,700	Preferred	100	7	7½	3¾	4	3½	3⅝	3½ Nov. 7	5¼ Nov. 14	2 May 31	12⅜ Sept. 8
1,300	12,200	Internat Printing Ink	*	4¼	6½	5½	Sale	5¼	6	5¼ Nov. 5	5⅞ Nov. 23	4 June 2	8¾ Mar. 10
420	3,030	Preferred	100	30	Sale	34½	Sale	42	Sale	34 Nov. 2	45 Nov. 28	z24¾ Jan. 15	45 Nov. 28
1,800	67,700	International Salt	*	19⅝	Sale	13¾	Sale	15	Sale	13¾ Nov. 1	16⅜ Nov. 15	9¾ June 1	23½ Feb. 17
2,800	453,200	International Shoe	*	37⅛	Sale	25⅛	Sale	24⅞	25⅞	25 Nov. 2	26⅜ Nov. 14	20¼ July 7	44⅜ Jan. 15
1,700	106,700	International Silver	100	18	19¾	15	17¾	12⅞	15½	14 Nov. 26	19¼ Nov. 12	7½ July 9	26 Sept. 8
230	3,710	7% preferred	100	50	52	47	Sale	41	43	43 Nov. 29	48 Nov. 2	26 May 7	65 Feb. 13
303,700	4,850,062	Internat Tel & Tel	*	8¼	Sale	9	Sale	8¼	Sale	7⅞ Nov. 3	11⅝ Nov. 11	2⅝ May 28	15¾ Sept. 8
3,200	39,850	Interstate Dept Stores	*	9½	10½	3	Sale	2¾	3	2¾ Nov. 5	3¾ Nov. 14	1⅛ May 31	11 Jan. 9
------	410	Preferred	100	53¾	57½	25	35	25¼	62	-----	-----	18½ July 22	55 Jan. 21
240	1,790	Pref without warrants	100	52½	58	25	62	25	Sale	25 Nov. 30	29¾ Nov. 4	18 June 24	52½ Jan. 8
100	11,100	Intertype Corp	*	4½	5¼	3½	Sale	3¾	5	3½ Nov. 5	3⅞ Nov. 5	3½ Nov. 5	7 Apr. 1
1,600	24,100	Island Creek Coal	1	14⅝	Sale	13½	Sale	13¾	14¼	12½ Nov. 9	14 Nov. 21	10¼ Apr. 18	20½ Aug. 30
------	20	Preferred	1	85	-----	86	-----	86	90	-----	-----	85 Apr. 9	86 June 15
2,000	48,000	Jewel Tea Inc	*	30¼	31	26⅝	Sale	26¼	28	26¼ Nov. 3	29⅞ Nov. 14	15⅛ May 31	35 Feb. 13
139,900	2,300,700	Johns-Manville	*	17	Sale	21¾	Sale	19⅞	Sale	18¼ Nov. 3	26¼ Nov. 12	10 May 31	33⅜ Sept. 23
300	6,530	Preferred	100	95¼	100	65	67	66	Sale	65 Nov. 2	70 Nov. 30	45 July 21	99¾ Jan. 22
820	14,340	Jones & Laugh Steel pref	100	81	84½	50¼	Sale	45½	Sale	45½ Nov. 25	55 Nov. 12	30 July 6	84 Jan. 5
------	1,480	Kaas City Lt 1st pf Ser B	*	112	113½	103	-----	105⅝	-----	-----	-----	90½ Apr. 8	113¾ Jan. 23
------	3,800	Karstadt (Rudolph)	*	¾	⅝	-----	-----	-----	-----	-----	-----	⅝ Apr. 11	1½ Jan. 6
9,000	176,600	Kayser (J) & Co	*	7½	8½	8	Sale	8⅜	Sale	7⅛ Nov. 3	10¼ Nov. 14	4⅛ July 1	14⅜ Sept. 2
1,200	79,800	Kaufman Dept Stores	$12.50	5½	Sale	4½	Sale	3⅞	4	4 Nov. 2	4½ Nov. 1	3 May 21	9¼ Mar. 7
200	3,500	Keith-Albee Orpheum pf	100	12	40	18	20	15	20	18 Nov. 3	20 Nov. 11	7 May 24	30 Sept. 29
2,900	250,900	Kelly-Springfield Tire	*	1½	1⅝	1¼	1½	1	1⅜	1 Nov. 17	1⅝ Nov. 9	½ June 1	2⅞ Mar. 7
4,000	50,500	Certificates of deposit	-----	-----	-----	1	1¼	⅞	1	1 Nov. 3	1⅛ Nov. 17	½ May 26	2¼ Sept. 8
------	1,860	6% preferred	100	20	Sale	42½	57½	50½	70	-----	-----	20 Jan. 2	53½ Oct. 13
800	3,500	6% pref ctf of deposit	-----	-----	-----	43¼	52½	49	53½	52½ Nov. 14	53 Nov. 22	16 May 26	53½ Oct. 5
100	20,975	Preferred 8%	100	11¾	Sale	13	20½	17¾	Sale	14⅞ Nov. 15	17¾ Nov. 30	6⅝ June 27	24½ Sept. 8
2,200	12,500	8% pref ctf of deposit	-----	-----	-----	13	18¼	14	17½	-----	-----	7 June 28	24 Sept. 29
41,400	202,900	Kelsey-Hayes Wheel	*	3½	3½	1⅛	Sale	½	Sale	½ Nov. 29	1½ Nov. 12	½ Nov. 29	4¾ Jan. 14
19,500	651,200	Kelvinator Co	*	7⅝	Sale	4⅛	Sale	4¼	Sale	3¾ Nov. 3	5½ Nov. 11	2¾ May 16	10¾ Feb. 19
30	2,930	Kendall Co part pref ser A	*	25¼	29	27	32½	28½	Sale	28½ Nov. 30	30½ Nov. 7	17 July 21	38 Feb. 23
175,400	2,873,890	Kennecott Copper	*	10⅛	Sale	11	Sale	9¾	Sale	9½ Nov. 3	13 Nov. 11	4⅞ June 30	19¼ Sept. 8
700	7,400	Kimberley-Clark	*	15½	20	10¼	13½	10	Sale	10 Nov. 16	11½ Nov. 14	10 July 7	19½ Jan. 9
400	10,100	Kinney (G R)	*	1¼	3	3	Sale	1½	2½	2 Nov. 29	3 Nov. 1	½ Apr. 4	5 Sept. 2
150	2,225	8% preferred	100	9	12	8	8½	6½	Sale	6½ Nov. 30	8¼ Nov. 1	4 June 23	19 Aug. 31
19,100	838,150	Kresge (S S) Co	10	15½	Sale	10⅜	Sale	10½	Sale	9¾ Nov. 3	12 Nov. 14	6⅜ July 5	19 Jan. 14
120	1,680	7% preferred	100	103	110	96	Sale	98	100	96 Nov. 1	100 Nov. 17	88 May 18	110 Mar. 7
120	1,850	Kresge Dept Stores	*	1	4⅛	2	3	2	3	2 Nov. 18	2 Nov. 18	1 Apr 12	5 Mar. 8
------	180	8% preferred	100	-----	40	-----	25	-----	25	-----	-----	10 Aug 2	33¼ Feb. 24
------	14,000	Kress (S H) & Co	*	27	36	21	30	23	28	25 Nov. 4	26 Nov. 3	18 June 30	37 Jan. 21
46,200	6,450,100	Kreuger & Toll Co (Amer ctfs)		5½	Sale	-----	Sale	-----	Sale	⅛ Nov. 1	¼ Nov. 1	⅛ May 25	9¼ Jan. 26
21,600	668,250	Kroger Grocery & Bak	*	14⅛	Sale	14⅞	Sale	14¼	Sale	14⅛ Nov. 3	z16½ Nov. 11	10 May 31	18⅜ Mar. 8
------	200	Laclede Gas	100	100	160	30	100	32	100	-----	-----	60 Aug. 8	73 Apr. 19
------	510	Preferred	100	-----	89	50	61	50	61	-----	-----	40 July 12	65 Sept. 3
14,900	471,500	Lambert Co (The)	*	49½	Sale	34¾	Sale	33¾	Sale	33 Nov. 2	37⅛ Nov. 14	25 May 31	56¼ Jan. 14
100	3,400	Lane Bryant	*	3	10	3	6	3	6	4 Nov. 3	4 Nov. 3	2 May 26	7⅞ Aug. 30
4,100	85,100	Lee Rubber & Tire	5	2	2¼	5	5½	4⅝	4¾	4⅝ Nov. 29	6¼ Nov. 12	1¾ Apr. 12	8½ Sept. 9

• No par value. z Ex-dividend.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Price.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares	Shares																
2,200	24,700	Lehigh Portland Cement	50	5	6	6	8	6	Sale	6	Nov. 3	7	Nov. 11	3⅝	Apr. 6	11	Aug. 1
790	5,915	Preferred	100	72½	Sale	54	65	42½	65	52	Nov. 21	56	Nov. 5	47	June 15	75	Jan. 12
3,400	44,400	Lehigh Valley Coal	*	1⅛	2	2⅜	Sale	1½	2	1½	Nov. 28	2⅝	Nov. 1	1	May 14	4⅜	Aug. 26
1,900	12,400	Preferred	50	6¾	10	4	Sale	3¾	4	3½	Nov. 23	4⅜	Nov. 7	1¼	July 16	11½	Aug. 30
7,900	303,050	Lehman Corp (The)	*	36¼	Sale	40⅜	Sale	40½	Sale	39⅞	Nov. 3	45¼	Nov. 11	30½	June 1	51⅞	Sept. 8
3,200	109,700	Lehn & Fink Products Co	*	19¾	20¼	16⅛	Sale	16½	16⅛	16	Nov. 3	17⅛	Nov. 2	6	May 26	24¼	Mar. 7
7,100	102,700	Libby Owens Glass	*	6⅝	7½	5⅜	Sale	6½	Sale	5½	Nov. 1	7⅜	Nov. 12	⅜	May 13	9⅜	Sept. 8
1,200	46,000	Lima Locomotive Works	*	14	15⅞	11¼	12½	11⅜	Sale	11	Nov. 10	12¼	Nov. 11	8½	Apr. 4	19⅜	Aug. 27
900	6,220	Liggett & Myers Tob pref	100	105	115	119	123½	118	Sale	118	Nov. 30	124	Nov. 11	100	May 31	132	Oct. 15
1,800	72,700	Common	25	47¼	Sale	54	Sale	50⅛	Sale	50	Nov. 30	60	Nov. 11	32¼	June 2	65½	Oct. 4
49,800	750,200	"B"	25	48⅛	Sale	57	Sale	51¼	Sale	51¼	Nov. 30	62⅝	Nov. 12	34⅛	May 31	67¼	Sept. 24
300	12,300	Lily Tulip Cup Corp	*	16½	17	16	17½	16	18⅜	16½	Nov. 3	17	Nov. 15	14	June 21	21	Mar. 8
800	18,280	Link Belt Co	*	13¾	16½	10	10½	10	10½	10	Nov. 3	x10½	Nov. 15	6½	June 2	14	Mar. 9
57,700	214,900	Liquid Carbonic	*	15	Sale	15⅜	Sale	13⅞	Sale	13⅞	Nov. 30	20⅜	Nov. 10	9	May 3	22	Mar. 8
123,400	1,440,825	Loews Incorporated	*	27	Sale	25¾	Sale	22¼	Sale	21¼	Nov. 23	31⅛	Nov. 12	13¼	May 31	37⅜	Sept. 9
400	22,500	Preferred	*	57½	72	68	75	63⅞	Sale	63⅛	Nov. 30	74⅞	Nov. 11	39	July 7	80	Sept. 8
49,600	303,000	Loft Incorporated	*	2⅞	Sale	3⅜	Sale	3⅜	Sale	3⅛	Nov. 2	4½	Nov. 16	1⅞	June 2	5	Sept. 10
330	2,420	Long Bell Lumber A	*	1½	2½	¾	1¼	¾	1	¾	Nov. 3	1	Nov. 7	¼	May 26	2⅞	Aug. 12
3,700	133,700	Loose-Wiles Bisc	25	30½	Sale	21	Sale	20¾	Sale	20¼	Nov. 3	26	Nov. 11	16¼	July 1	36¾	Feb. 17
190	1,760	1st preferred	100	115¼	116¼	110¼	114½	110	112¾	112	Nov. 29	115	Nov. 3	96	July 14	118	Oct. 20
1,400	16,050	Lorillard (P) pref	100	75	83¼	81	104½	102	Sale	102	Nov. 4	103¾	Nov. 14	73⅛	Jan. 5	108⅛	Sept. 27
64,700	1,950,300	Common	*	13¼	Sale	13	Sale	12½	Sale	12⅛	Nov. 2	14¼	Nov. 11	9	May 31	18⅜	Sept. 8
1,100	5,100	Louisiana Oil	*	1	1½	1	1½	¾	1	1	Nov. 9	1	Nov. 9	½	June 24	2¼	July 28
------	1,440	6½% preferred	100	16	20	15⅞	20	12	19⅜	------	------	------	------	8	May 18	18	Jan. 9
5,600	97,500	Louisville Gas & Elec A	*	20⅞	Sale	18½	19	x17⅛	Sale	x17⅛	Nov. 30	19	Nov. 11	8½	June 2	23⅜	Mar. 8
5,800	100,800	Ludlum Steel	*	4½	Sale	5	Sale	5¼	Sale	5	Nov. 1	7⅞	Nov. 12	1½	Jan. 5	11⅝	Sept. 6
100	8,600	Convertible preferred	*	12	25	20	24½	17½	20⅛	20	Nov. 2	20	Nov. 2	6½	Jan. 5	26	Sept. 13
2,700	64,800	McCall Corp	*	18	Sale	15	16	16⅛	Sale	14½	Nov. 9	17⅞	Nov. 21	10	May 31	21	Jan. 14
100	2,900	McCrory Stores	*	15	18⅞	5	12	5	12	10	Nov. 3	10	Nov. 3	7	June 18	16	Apr. 18
280	2,970	Class B	*	16	19	5	8	5	7	6	Nov. 16	7	Nov. 16	6	Nov. 16	19	Jan. 14
220	5,091	6% preferred	100	55	70	33½	35	31⅝	33	32	Nov. 29	35	Nov. 7	21	June	62	Feb. 18
200	25,100	McGraw Hill Pub Co	*	8	20	3½	5½	5	5½	5¼	Nov. 17	5¼	Nov. 17	2½	May 13	7¼	Jan. 7
118,400	203,000	McIntyre Porcupine Mines	5	14¼	16	16½	16⅞	19½	Sale	16	Nov. 2	21¼	Nov. 25	13	May 25	21¼	Nov. 25
40,300	781,900	McKeesport Tin Plate	*	47	Sale	45⅛	Sale	43	Sale	42⅝	Nov. 2	50⅛	Nov. 12	28	June 2	62¼	Feb. 19
11,800	276,900	McKesson & Robbins	*	4⅜	Sale	3⅛	Sale	3	Sale	2⅝	Nov. 25	3½	Nov. 12	1½	June 1	6⅛	Sept. 9
2,700	76,600	Conv pref series A	50	16½	18	6¾	7	7¼	7⅝	7	Nov. 4	9⅛	Nov. 12	3⅛	May 31	23	Feb. 13
3,800	80,500	McLellan Stores class A	*	2	2¼	1⅞	Sale	1¼	1⅝	1⅛	Nov. 29	1⅞	Nov. 1	⅝	July 6	4	Mar. 5
240	2,634	Preferred	100	10½	28½	10½	12	10¼	Sale	10¼	Nov. 2	12	Nov. 11	10	July 26	36	Mar. 14
600	11,200	MacAndrews & Forbes Co	*	14¾	15	10	10½	10½	Sale	9⅝	Nov. 7	10½	Nov. 30	9½	Aug. 5	15¼	Feb. 17
------	657	Preferred	100	62½	80	60	90	60	90	------	------	------	------	57½	May 3	80	Sept. 13
34,200	493,300	Mack Truck Inc	*	14⅜	Sale	19½	20	18¾	Sale	18⅝	Nov. 2	25	Nov. 12	10	June 2	28¾	Sept. 28
28,200	492,900	Macy (R H) Co, Inc	*	53	Sale	37½	38½	30⅞	Sale	30½	Nov. 30	43	Nov. 11	17	June 14	60½	Jan. 14
1,000	38,700	Madison Sq Garden v t c	*	2⅜	2½	2⅜	3	3	Sale	2¾	Nov. 7	3	Nov. 19	2⅛	Jan. 8	4½	Sept. 3
2,700	78,500	Magma Copper	*	8	Sale	7½	8	7⅜	8¼	7	Nov. 2	9¼	Nov. 11	4¼	Apr. 14	13¾	Sept. 7
1,600	28,000	Mallinson (H R) Co	*	⅝	⅞	1⅝	Sale	1½	1¾	1½	Nov. 2	2¼	Nov. 12	½	Jan. 6	4	Sept. 3
------	240	7% preferred	100	5⅝	9⅛	7	10	7	10	------	------	------	------	4	Aug. 2	10¼	Sept. 15
600	8,900	Manati Sugar	100	¾	1	½	1	½	⅞	½	Nov. 5	1	Nov. 14	⅛	Mar. 2	2¼	Sept. 2
300	2,220	7% preferred	100	¾	2¼	¾	Sale	⅞	1¼	⅝	Nov. 2	1⅝	Nov. 14	¼	Apr. 13	3¼	Sept. 2
140	2,811	Mandel Bros	*	3	4¼	1½	3	1½	3	1½	Nov. 25	2⅞	Nov. 7	1½	June 3	4¾	Sept. 6
1,100	21,600	Manhattan Shirt	25	4⅞	6	4⅜	6½	4⅞	5	5	Nov. 7	6¼	Nov. 12	3½	June 2	9	Aug. 29
200	10,400	Maracaibo Oil Explor	*	¾	1	¾	1	⅛	Sale	¾	Nov. 12	⅞	Nov. 30	⅜	June 28	1½	Aug. 5
9,100	306,687	Marine Midland	10	10¼	Sale	10⅛	Sale	10	Sale	9½	Nov. 4	11	Nov. 12	6½	June 2	14⅜	Aug. 23
2,100	45,800	Marlin-Rockwell	*	10	11	7⅜	10	7	Sale	7	Nov. 2	9	Nov. 12	5¾	May 31	13¾	Sept. 8
2,200	76,600	Marmon Motor Car	*	1¼	Sale	1¼	Sale	1¼	Sale	1¼	Nov. 1	1¾	Nov. 12	½	Apr. 21	3½	Sept. 8
11,900	242,500	Marshall Field & Co	*	11	Sale	7¼	Sale	6	Sale	6	Nov. 3	8⅜	Hov. 12	3	July 6	13½	Jan. 14
------	1,800	Martin Parry Corp	*	½	1½	½	1	½	1	------	------	------	------	¼	Apr. 19	¾	Mar. 23
6,400	224,400	Mathieson Alkali Works	*	14½	Sale	14⅜	Sale	13⅛	Sale	13¼	Nov. 29	16⅝	Nov. 12	9	June 1	20⅞	Mar. 10
20	1,170	7% preferred	100	103¼	105	100¼	110	97½	110	100¼	Nov. 4	100¼	Nov. 4	89¾	Apr. 13	105	Jan. 13
7,500	147,570	May Dept Stores	25	17	Sale	13	14	12	Sale	12	Nov. 25	15½	Nov. 11	9½	June 30	20	Jan. 13
200	19,100	Maytag Co (The)	*	2	2⅛	2	3	2½	3	2½	Nov. 23	2⅞	Nov. 23	1	July 13	6	Aug. 30
200	30,400	Pref with warrants	*	6½	7	6	6½	4¼	7¼	5¼	Nov. 16	6	Nov. 7	3	Apr. 14	10½	Sept. 19
100	1,560	$3 preferred ex-warrants	*	------	------	5¼	7	5¼	Sale	5¼	Nov. 30	5¼	Nov. 30	2	June 8	7	Oct. 3
------	1,800	1st pref 6%	*	35	45	22½	40	22½	40	------	------	------	------	27	Aug. 10	35¼	Jan. 7
400	26,800	Melville Shoe Corp	*	15½	17½	10⅝	Sale	9¾	10½	9¾	Nov. 5	10⅝	Nov. 1	8	May 25	18	Jan. 9
3,200	34,260	Mengel Co	1	2½	2⅝	2½	Sale	3½	3¾	2½	Nov. 1	4½	Nov. 11	1	July 20	5	Aug. 29
180	1,760	Preferred	100	------	34	27	30½	27¼	30¾	26	Nov. 3	31¾	Nov. 11	20	May 19	38	Jan. 21
600	17,900	Mesta Machine Co	5	18	Sale	8⅛	9	7⅞	11	7½	Nov. 23	9	Nov. 21	5¼	May 28	19½	Jan. 9
200	11,700	Metro-Goldwyn Pict pref	27	17	20	17	20	17⅛	19⅜	18	Nov. 29	19¾	Nov. 14	14	June 9	22¼	Jan. 14
------	190	Mexican Petroleum	100	55½	121	65	91	70	81	------	------	------	------	50	Apr. 14	65	Sept. 23
------	470	8% preferred	100	55	115	------	------	------	------	------	------	------	------	100	Feb. 10	105	Apr. 9
3,900	74,950	Miami Copper	5	3	4	3⅛	Sale	3	3⅛	2¾	Nov. 4	4	Nov. 12	1½	June 1	6¼	Sept. 9
12,200	322,200	Mid-Continent Petroleum	*	6	Sale	5¾	Sale	5⅛	Sale	5⅛	Nov. 30	6½	Nov. 11	3¾	Apr. 9	8⅞	Sept. 7
6,000	124,800	Midland Steel Products	*	8⅛	Sale	6¼	Sale	5¾	Sale	5¾	Nov. 30	8	Nov. 12	2	June 9	12⅜	Sept. 8
600	12,200	First preferred	100	44	50	43	50	41½	Sale	41¾	Nov. 30	49¾	Nov. 2	25	June 2	65	Sept. 2
------	------	Milwaukee El Ry & Lt pf	100	80	------	------	78	------	------	------	------	------	------	------	------	------	------
400	16,600	Minn-Honeywell Reg Co	*	20	Sale	14	15	15½	16	14	Nov. 2	15	Nov. 15	11	June 3	23½	Jan. 18
2,900	76,100	Minn Moline Pow Implem	*	1½	Sale	1¼	Sale	1⅛	1¼	1⅛	Nov. 23	1¾	Nov. 15	⅝	June 8	3⅜	Aug. 27
500	9,600	Preferred	*	7½	10	6	12	5½	8	5½	Nov. 23	7	Nov. 15	5	May 27	14⅜	Aug. 11
1,000	61,300	Mohawk Carpet Mills	*	8	8¼	8	Sale	8¼	Sale	8	Nov. 1	10	Nov. 11	5¼	June 24	14	Sept. 9
7,000	122,600	Monsanto Chemical Wks	*	21	22	25⅛	Sale	26½	Sale	24½	Nov. 2	28¼	Nov. 22	13⅜	May 31	30¾	Mar. 8
511,100	5,757,200	MontgomeryWard & Co	*	7⅛	Sale	11⅛	Sale	12	Sale	9¾	Nov. 3	14½	Nov. 12	3½	May 31	16½	Sept. 29
------	6,000	Morrell (J) & Co	*	29¾	Sale	25½	30⅛	25	29⅞	------	------	------	------	20	May 14	35¼	Mar. 12
1,700	64,000	Mother Load Coalition	*	¼	Sale	¼	⅜	¼	⅜	¼	Nov. 15	⅜	Nov. 10	⅛	May 20	¾	Aug. 16
400	52,400	Moto Meter Gauge & Equip	*	¾	1	⅝	Sale	½	⅝	⅝	Nov. 1	⅝	Nov. 1	¼	Apr. 22	1¼	Sept. 8
11,500	172,300	Motor Products	*	21	23¼	14½	15	13	Sale	11⅝	Nov. 2	16½	Nov. 11	7⅜	June 27	29⅜	Sept. 8
2,600	56,020	Motor Wheel	*	5⅜	5½	3½	4	3½	Sale	3⅜	Nov. 25	4	Nov. 12	2	June 10	6⅜	Sept. 8
2,200	86,100	Mullins Mfg Corp	*	8⅝	Sale	5¾	6½	6	Sale	5¾	Nov. 2	8⅞	Nov. 11	2	June 1	13⅜	Jan. 13
240	6,271	Convertible preferred	*	20	23½	15	20	13	17	14	Nov. 28	18¼	Nov. 12	5	June 1	27½	Sept. 2
200	6,600	Munsingwear	*	11½	Sale	10¼	13	9½	Sale	9½	Nov. 30	9⅞	Nov. 10	7	Aug. 17	15½	Sept. 8
14,700	482,600	Murray Corp of America	*	3¾	Sale	3¾	Sale	3¼	Sale	3¼	Nov. 3	4½	Nov. 12	2¼	July 1	9⅞	Mar. 2
------	2,400	Myers (F E) & Bros	*	16	22	11	14	11⅝	14	------	------	------	------	7¼	June 30	19	Feb. 13
36,700	799,800	Nash Motors Co	*	17¼	Sale	12⅞	Sale	12⅛	Sale	12⅛	Nov. 30	15	Nov. 12	8	May 31	19¾	Sept. 8
2,900	58,500	National Acme	10	2	3	3	3¼	2⅝	Sale	2⅜	Nov. 30	3¼	Nov. 11	1¼	May 25	5¼	Sept. 7
------	700	Nat Air Transport	*	5½	6⅞	------	------	------	------	------	------	------	------	5⅛	Jan. 5	7½	Jan. 21
------	279,900	National Bellas Hess	*	1	Sale	------	------	------	------	------	------	------	------	¼	Mar. 17	1⅞	Jan. 5
700	6,100	7% preferred	100	3	9¾	------	------	------	------	------	------	------	------	½	May 25	6	Sept. 8
67,700	1,397,150	National Biscuit	10	40¼	Sale	36½	Sale	35⅛	Sale	34¾	Nov. 3	41⅞	Nov. 12	20¼	July 1	46⅞	Mar. 7
600	10,050	7% preferred	100	123	130	131	138¼	132	Sale	132	Nov. 26	139	Nov. 2	101	May 31	142¼	Oct. 24
14,300	486,667	Nat Cash Register A	*	8⅝	Sale	10¼	Sale	8¼	Sale	8¼	Nov. 30	11½	Nov. 7	6½	June 30	18¾	Sept. 7
139,600	2,997,930	Nat Dairy Prod Corp	*	23½	Sale	18	Sale	18	Sale	16¼	Nov. 3	20⅛	Nov. 16	14¾	June 29	31⅜	Mar. 8
1,900	18,200	National Dept Stores	*	¾	1	⅞	1⅛	⅝	⅝	⅝	Nov. 29	⅝	Nov. 14	¼	June 30	2⅛	Aug. 30
320	1,740	7% 1st preferred	100	8	Sale	3½	6	2¾	3¼	2½	Nov. 14	3½	Nov. 7	2	June 23	10	Aug. 27
35,700	546,900	Nat Distillers Prod	*	17	18½	18⅜	Sale	19¼	Sale	17¼	Nov. 3	22⅞	Nov. 9	13	June 1	31	Aug. 16
1,500	16,836	$2.50 cum pref	40	------	------	25	26	25	Sale	25	Nov. 2	29	Nov. 9	20¼	May 31	32½	Feb. 26
------	4,800	Nat Enamel & Stamp	*	5¼	10	4½	7¾	4½	6	4¼	Nov. 21	4¼	Nov. 21	3¾	July 8	8½	Sept. 12
500	22,800	National Lead	100	82	90	60¾	69½	60¾	70	61	Nov. 10	64	Nov. 21	45	July 8	92	Jan. 8
600	13,718	Preferred A	100	113	130	100⅛	Sale	101½	110	100	Nov. 1	102¾	Nov. 14	87	July 12	125	Mar. 11
50	3,860	Preferred B	100	100	116	85	Sale	80	83¾	80	Nov. 14	85	Nov. 1	61	July 7	105	Jan. 13
66,500	1,332,000	Nat Power & Light	*	13¾	Sale	14¼	Sale	12⅜	Sale	12	Nov. 28	15⅜	Nov. 12	6⅝	June 2	20¼	Sept. 6
43,300	400,400	National Steel	*	21	Sale	22½	Sale	17¾	Sale	17¾	Nov. 30	24⅜	Nov. 12	13½	July 8	33⅞	Sept. 3
1,000	20,970	National Supply of Del	50	6	8	7⅝	8	6⅝	7½	7	Nov. 4	8	Nov. 11	3½	June 2	13	Sept. 6
10	2,240	Preferred	100	26	Sale	29	33	28	34	30	Nov. 14	30	Nov. 14	13½	May 26	39⅛	Aug. 29
4,600	104,300	National Surety	50	12	Sale	8	Sale	7¾	Sale	7¾	Nov. 30	11	Nov. 11	4½	July 8	19⅞	Aug. 29
4,400	60,600	National Tea Co	*	7	Sale	6¾	6⅞	7	Sale	6½	Nov. 3	7½	Nov. 14	3½	May 26	10⅞	Aug. 26
800	20,400	Neisner Bros	*	3½	5	2½	4	2½	2⅝	2⅜	Nov. 23	3⅛	Nov. 22	1½	Apr. 26	5½	Jan. 14
10,800	325,600	Nevada Cons Cop	*	5⅜	Sale	5⅜	Sale	5	Sale	5	Nov. 3	6⅞	Nov. 14	2½	May 31	10¼	Sept. 8
------	------	Newport Co (The)	*	------	------	------	------	------	------	------	------	------	------	------	------	------	------
------	------	Class A	50	------	------	------	------	------	------	------	------	------	------	------	------	------	------
300	36,200	Newport Industries Inc	1	2	2¼	2¼	2¾	2⅜	2½	2⅜	Nov. 4	2½	Nov. 2	1½	June 3	3¾	Sept. 8
1,200	50,800	Newton Steel	*	2¾	3	3½	3⅞	3	Sale	3	Nov. 30	4½	Nov. 9	1⅝	June 29	8½	Sept. 6
500	17,900	New York Air Brake	*	6	8	6½	8	7	7¾	7⅛	Nov. 25	8½	Nov. 16	4¼	June 13	14½	Sept. 7
100	3,600	New York Dock	100	7¼	Sale	5¼	9	1	9	5¼	Nov. 28	5¼	Nov. 28	4	June 17	10	Sept. 8
------	300	5% preferred	100	15	45	15	25	5	25	------	------	------	------	20	Apr. 9	30	Aug. 17
4,600	58,500	N Y Investors Inc	*	1¾	Sale	1⅝	2	1⅛	Sale	1	Nov. 28	1⅝	Nov. 2	½	June 2	3¾	Aug. 29
2,800	57,500	N Y Shipbuilding	*	3½	4½	2½	2⅞	2¼	Sale	2	Nov. 7	2½	Nov. 4	1¾	June 13	6¼	Feb. 29
190	2,662	7% preferred	100	46	49	35½	36	35	36¼	35	Nov. 3	37⅜	Nov. 14	20	June 2	57	Mar. 2
210	3,520	New York Steam pref 6%	*	84	93	96	Sale	91	95	95	Nov. 11	97⅞	Nov. 15	70	May 28	100	Oct. 26
140	3,050	7% 1st preferred	*	101	112	105	Sale	105	105½	104	Nov. 1	106	Nov. 21	90	June 4	109¼	Mar. 14
26,600	642,500	Noranda Mines Ltd	*	12½	Sale	17¼	Sale	17⅝	Sale	16⅞	Nov. 2	18¾	Nov. 19	10¾	May 31	21⅝	Sept. 8
212,800	3,965,027	North American	*	33	Sale	28⅝	Sale	25¾	Sale	24½	Nov. 3	32	Nov. 12	13¾	June 2	43¼	Sept. 8
1,000	49,700	6% preferred	*	------	Sale	42	45	44	Sale	42	Nov. 3	45	Nov. 12	25½	July 11	x48	Sept. 6
62,700	476,300	North American Aviation	*	3½	Sale	3⅜	Sale	3⅛	Sale	3⅛	Nov. 1	5¼	Nov. 9	1¼	May 31	5⅞	Sept. 3

* No par value. x Ex-dividend.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
800	22,300	North Amer Edison pref	*	81	82	75	79¾	75	77½	78 Nov. 25	80½ Nov. 14	49 July 13	88 Sept. 6
300	6,440	North German Lloyd w i		5	5¾	5⅛	6⅜	5⅞	6⅝	5⅝ Nov. 4	6⅛ Nov. 9	2½ June 20	8 Jan. 21
150	2,220	Northwestern Telegraph	50	23	26	30	32	26	32	30½ Nov. 2	33 Nov. 21	15 June 3	33 Aug. 30
3,100	41,400	Norwalk Tire & Rubber	*	¾	1	1½	Sale	1¼	Sale	1¼ Nov. 2	2 Nov. 11	¾ Feb. 9	2½ Aug. 30
170	390	Preferred	50	15	22⅛	26¾	Sale	19½	28	26¾ Nov. 1	26¾ Nov. 1	15 Apr. 13	26¾ Oct. 29
		Nunnally Co	*										
33,500	1,014,284	Ohio Oil Co (The)	*	5¾	Sale	8¾	Sale	7½	Sale	6⅞ Nov. 25	9 Nov. 7	5 Jan. 5	11 Aug. 10
3,500	115,800	Oliver Farm Equip	*	1	1¾	1½	Sale	1¼	Sale	1⅛ Nov. 3	2⅛ Nov. 15	½ Apr. 28	4 Aug. 6
1,100	27,420	Preferred A	*	3¼	4¾	4¼	5½	4⅜	Sale	4⅜ Nov. 25	5½ Nov. 12	2½ May 24	10¼ Aug. 25
1,600	80,900	Omnibus Corp v t c (The)	*	1¾	2	2	2⅜	2⅛	Sale	2⅛ Nov. 29	2⅝ Nov. 11	1½ Jan. 4	4¾ Mar. 8
100	4,100	Preferred A	100	55¼	65	63	72	64¼	72	66 Nov. 29	66 Nov. 29	54 June 30	71 Mar. 21
1,200	13,300	Oppenheim Collins & Co	*	8¼	12	7	7⅛	5½	Sale	5½ Nov. 30	7⅞ Nov. 7	3 June 7	9⅞ Jan. 21
	6,920	Orpheum Circuit Inc Pref	100	6¾	Sale	5½	12	4½	9			3¼ June 16	15 Sept. 9
27,600	514,800	Otis Elevator	*	11½	Sale	11	Sale	10¾	Sale	10¾ Nov. 3	13⅜ Nov. 12	9 May 31	22½ Jan. 8
60	2,230	6% preferred	100	103	Sale	103¼	115	104¼	Sale	104¼ Nov. 30	106 Nov. 25	90 May 31	106 Nov. 25
13,400	277,000	Otis Steel	*	4¼	Sale	8	Sale	3⅜	Sale	3⅜ Nov. 3	5¼ Nov. 12	1¼ May 27	9¼ Sept. 7
1,300	34,289	Prior preferred	100	35	Sale	33	40	33	40	33 Nov. 29	40 Nov. 16	3⅛ May 19	20⅜ Sept. 6
70	1,920	Outlet Co	*	103½	105½	103¼		103¼				98 June 9	114½ Aug. 22
53,400	1,734,400	Packard Motor Car	*	1	Sale	31	Sale	31⅛	Sale	29 Nov. 3	42¼ Nov. 10	12 June 2	42¼ Nov. 10
	1,065	Preferred	100	20½	21								
96,200	261,600	Owens-Ill Glass Co	25			27⅜	Sale	27¾	Sale	26 Nov. 2	29¾ Nov. 22	16⅞ June 1	37 Feb. 13
	2,100	Pan-Amer Pet & Trans	50	34	Sale	38	Sale	37	Sale	36 Nov. 3	40⅜ Nov. 11	20¾ June 2	47½ Aug. 29
44,800	514,219	Pacific Gas & Elec	25	39½	Sale	6⅛	7½	6¾	7	6⅛ Nov. 4	8½ Nov. 12	3¼ May 26	14 Aug. 29
10,200	206,400	Pacific Lighting Corp	*	7¾	10¼	77	79	78¼	Sale	75 Nov. 3	83⅝ Nov. 12	58 June 1	104⅜ Mar. 5
910	10,235	Pacific Mills	100	98½	100	105	106½	105	Sale	104⅜ Nov. 7	105 Nov. 29	85½ June 1	109 Jan. 7
1,900	55,192	Pacific Teleph & Telegr	100	109	125	2⅛	Sale	2½	Sale	2½ Nov. 29	3¼ Nov. 14	1½ July 8	5¼ Jan. 11
120	2,767	Preferred	100	4	Sale							17½ Mar. 18	34 June 3
53,400	1,734,400	Packard Motor Car	*	16	25	12	Sale	12		12 Nov. 1	12 Nov. 1	6 July 11	14 Sept. 19
	2,100	Pan-Amer Pet & Trans	50									16 Feb. 6	34½ June 4
400	2,600	New	*			11½	12½	12	Sale	12 Nov. 3	12½ Nov. 11	7¼ July 19	14½ Sept. 14
	29,300	Class B stock	50										
1,400	28,010	Class B new	*										
1,600	10,300	Panhand Prod & Ref	*	¾	1	¾	⅞	¾	⅞	¾ Nov. 2	1 Nov. 5	½ Jan. 23	1¾ Jan. 15
380	1,790	8% preferred	100	6½	9¾	4	6	5½	Sale	5 Nov. 4	14 Nov. 11	3½ Apr. 14	14 Nov. 11
142,900	3,167,764	Paramount Publix Corp	10	7⅛	Sale	2⅞	Sale	2½	Sale	2½ Nov. 30	4 Nov. 12	1½ May 28	11½ Jan. 14
300	30,981	Park & Tilford	*	3	11	7	8	6	7½	6¼ Nov. 29	7 Nov. 3	2 Apr. 28	10 Sept. 6
3,000	74,450	Park Utah Cons Mines	1	1¼	1¾	1	Sale	⅞	Sale	⅞ Nov. 26	1¼ Nov. 14	⅝ Apr. 14	2 Sept. 9
2,800	30,900	Parmelee Transport Co	*	1½	2¼	¾	Sale	½	⅝	½ Nov. 23	¾ Nov. 1	¼ June 1	2 Jan. 8
1,700	115,900	Pathe Exch	*	⅝	Sale	½	⅝	½	Sale	½ Nov. 3	¾ Nov. 12	¼ May 12	1¼ Aug. 29
5,300	140,900	Preferred class A	*	½	2¼	2¼	Sale	2	Sale	2 Nov. 3	3 Nov. 12	1¼ June 1	5¾ Feb. 17
7,600	65,000	Patino Mines & Ent ctf	*	6	8	5⅞	6	6⅜	Sale	5¼ Nov. 3	7 Nov. 11	3¼ July 14	9½ Sept. 6
1,800	45,000	Peerless Motor	3	2½	3	1½	1¾	1	1¼	1 Nov. 23	1¾ Nov. 2	¾ June 8	4 Jan. 26
24,900	156,400	Penick & Ford	*	26	Sale	27¼	Sale	31½	Sale	25½ Nov. 3	31⅝ Nov. 17	16 June 8	32¾ Mar. 8
84,500	1,322,200	Penney (J C) Co	*	27¼	Sale	20¾	Sale	21⅝	Sale	19 Nov. 3	24 Nov. 16	13 May 31	34½ Mar. 8
700	15,430	Preferred	100	75	85	87	87½	85	87½	87 Nov. 29	89¾ Nov. 11	60 June 1	91 Mar. 5
300	2,000	Penn Coal & Coke	50	1½	3½	1	3½	1	3½	1 Nov. 4	1 Nov. 4	1 July 12	2 Apr. 1
1,400	30,300	Penn-Dixie Cement	*	1⅜	Sale	1	1⅜	1	1⅜	1 Nov. 2	1¼ Nov. 12	½ Apr. 14	2½ Aug. 29
700	18,700	7% preferred series A	100	3½	5	2½	7¼	7¼	Sale	3 Nov. 2	7¼ Nov. 30	3 Nov. 2	8 Sept. 14
100	2,900	People's Drug Store Inc	*	15½	23¾	10	15	10	15	13½ Nov. 3	13½ Nov. 3	12 Oct. 3	16½ May 17
10	590	Preferred	100	79	Sale	70		65		70 Nov. 26	70 Nov. 26	50¼ July 8	95 Feb. 25
5,200	417,600	People's Gas L & Coke	100	115½	Sale	68	Sale	67	Sale	67 Nov. 1	76 Nov. 11	39 July 9	121 Jan. 15
	52,300	Rights		1⅛	Sale							¾ Jan. 4	1¾ Jan. 9
	4,850	Pet Milk	*	12	12½	5	7½	5	7			7½ Aug. 9	12¼ Jan. 7
22,800	509,600	Petroleum Corp	*	3¼	Sale	5¼	Sale	5	Sale	5 Nov. 3	6 Nov. 11	2¾ May 5	7¾ Sept. 6
31,600	545,300	Phelps Dodge	25	6⅜	Sale	5⅜	Sale	5¼	Sale	5 Nov. 3	6¾ Nov. 11	3⅞ June 1	11⅜ Sept. 8
400	19,800	Philadelphia Co pref 6%	50	35	42	28	31	29½	33	30½ Nov. 25	31⅛ Nov. 23	18 June 3	41 Mar. 10
	5,700	Preferred (6) new	*		66		65		65			48 June 27	76 Sept. 7
		5% non-cum pref	10										
15,800	478,300	Philadelphia Reading C & I	*	3½	Sale	4⅞	Sale	4⅜	Sale	4¼ Nov. 3	5⅞ Nov. 12	2 June 27	7⅞ Sept. 9
200	10,600	Phillips Jones Corp	*	9½	10	6¼	6½	4¾	6½	6 Nov. 2	6¼ Nov. 2	3½ Apr. 25	12¾ Sept. 22
10	670	Preferred	100	31¼	44	11	29	20	39½	20 Nov. 10	20 Nov. 10	10 Apr. 26	32 Feb. 10
900	72,800	Philip Morris & Co	10	8¼	10	8¾	9½	8⅜	8¾	8¾ Nov. 18	9½ Nov. 10	7 June 1	13 Aug. 22
48,800	821,803	Phillips Petroleum	*	4⅜	Sale	5¾	Sale	5½	Sale	5¼ Nov. 3	6½ Nov. 11	2 June 1	8⅛ Sept. 6
615	7,815	Phoenix Hosiery	5	3½	4	3⅜	4	3	Sale	2 Nov. 25	4 Nov. 7	2 Nov. 25	9⅛ Aug. 27
110	590	Preferred	100		41	35	40	35	40	35 Nov. 2	x35¼ Nov. 18	25 May 20	41 Jan. 11
500	10,552	Pierce-Arrow Mot C pref	100	40	44	17	Sale	19	20	17 Nov. 1	19 Nov. 29	14 May 2	41 Jan. 6
300	3,960	Class A	*	8	10	3½	5	5	5½	4 Nov. 29	5 Nov. 29	1¼ June 1	9 Jan. 13
3,300	52,600	Pierce Oil Corp	25	¼	Sale	⅜	Sale	⅜	Sale	¼ Nov. 14	⅝ Nov. 1	¼ Jan. 2	¾ Sept. 1
4,000	31,300	8% preferred	100	3¾	5	5¼	6⅞	5⅛	Sale	5½ Nov. 30	6½ Nov. 11	½ Jan. 5	9 Aug. 9
10,100	173,300	Pierce Petroleum	*	¾	Sale	1	Sale	⅞	Sale	⅞ Nov. 18	1⅛ Nov. 10	½ May 17	1⅝ Sept. 8
6,700	69,950	Pilsbury Flour Mills	*	21¾	Sale	13⅞	Sale	10	Sale	10 Nov. 30	13⅞ Nov. 1	9¾ May 31	22½ Jan. 9
300	10,000	Pirelli of Italy A	*	27	Sale	29½	40	30¼	34	29⅝ Nov. 3	30¼ Nov. 25	21 June 2	31¾ Mar. 18
200	11,300	Pittsburgh Coal (of Pa)	100	4	5	5¼	10	4¾	6	5¼ Nov. 11	5¼ Nov. 11	3 May 4	11⅝ Sept. 6
200	7,700	6% preferred	100	27½	29¾	22	Sale	20	21½	20 Nov. 15	22 Nov. 1	18 July 8	40 Jan. 28
	5,500	Pittsburgh Screw & Bolt	*	3¼	Sale	2¾	3⅞	2⅞	3½			2 Apr. 12	4½ Aug. 16
40	1,566	Pittsburgh Steel pref	100	23	26	20	23½	20	Sale	16 Nov. 3	20 Nov. 3	9½ June 29	24¾ Sept. 12
	6,500	Pitts Term Coal	100	⅝	1½	⅞	1¼	⅝	1¼			¼ July 21	2½ Aug. 26
30	760	6% preferred	100		14	7	14	7	11	8 Nov. 16	8 Nov. 16	5½ Sept 26	12½ Mar. 3
200	13,500	Pittsburgh United	25	1	1½	1	1⅝	1⅜	2⅜	1¼ Nov.	2 Nov. 22	¾ July 8	3¾ Sept. 7
200	9,982	Pref conv	100	35	40	23	26	22¼	Sale	22¼ Nov. 26	23¼ Nov. 23	14 May 17	44 Sept. 6
110	1,140	Pittston Co (The)	*		6	1¼	2½	1½	2	1¼ Nov. 2	1½ Nov. 18	1¼ Aug. 11	3 Sept. 12
8,000	22,700	Plymouth Oil	5			9	9⅝	9⅜	Sale	8⅝ Nov. 25	9¾ Nov. 11	8⅜ Nov. 25	12½ Sept. 29
600	33,940	Poor & Co class B	*	3	4	3⅛	3⅞	2	2⅝	2⅝ Nov. 23	3¼ Nov. 7	1½ May 25	6⅝ Sept. 8
700	36,300	Porto Rican Am Tob cl A	*	3⅝	4	2½	3¼	2¼	3	2 Nov. 9	3¼ Nov. 12	1¼ May 27	6⅝ Sept. 8
600	23,700	Class B	*	1¼	1⅝	1	Sale	¾	1	1 Nov. 1	1 Nov. 1	⅝ May 6	2¾ Aug. 16
4,000	65,000	Postal Teleg & Cable pref	100	4½	5¼	7¼	Sale	7	Sale	7 Nov. 2	10¼ Nov. 11	1¾ July 6	17½ Sept. 8
400	77,254	Prairie Oil & Gas	25	5⅝	Sale	6½	9⅜	6¼	6⅝	6¾ Nov. 4	7⅜ Nov. 14	3½ June 2	9½ Sept. 7
400	207,625	Prairie Pipe Line	25	6¾	Sale	9¼	Sale	8½	8⅞	8¾ Nov. 23	10 Nov. 12	5½ June 2	12¾ Sept. 6
1,200	9,700	Pressed Steel Car 7% pf	100	6¾	8	5	5½	5	7	5 Nov. 7	6⅛ Nov. 12	2⅝ June 13	17 Sept. 7
1,700	52,900	Common	*	1⅜	1¾	1⅜	1⅞	1½	Sale	1½ Nov. 4	2 Nov. 11	¾ June 1	4 Aug. 30
25,100	599,195	Procter & Gamble	*	40	Sale	30	Sale	28⅛	Sale	28⅛ Nov. 25	31¾ Nov. 12	19⅞ June 30	42¾ Jan. 14
520	4,255	Preferred 5%	100	99½	100	98¾	Sale	98¾	Sale	96 Nov. 15	100 Nov. 9	81 July 6	103 Jan. 15
300	36,400	Producers & Ref Corp	50	83½	95					¼ Nov. 25	⅝ Nov. 18	½ May 25	3⅛ Mar. 9
150	4,450	7% preferred	50	1⅜	1⅝	⅜	⅝	¼	½	¼ Nov. 25	⅝ Nov. 1	1 May 10	9¾ Mar. 30
100	3,700	Pub Ser Corp of N J pf 8%	100	3¼	5	6¾	Sale	4	6	5¾ Nov. 25	6¾ Nov. 1	1 July 8	130¼ Mar. 5
52,500	1,471,128	Common	*	115½	124¾	121½	126½	121¼	125	123½ Nov. 28	123½ Nov. 28	28 July 11	60 Mar. 7
600	5,500	7%	100	54	Sale	47½	Sale	47¼	Sale	44⅝ Nov. 3	50⅞ Nov. 11	92¼ May 27	114 Mar. 10
1,700	23,200	6% preferred	100	107	117	105½	112	106¼	110	105½ Nov. 5	109¾ Nov. 14	71½ June 2	102¼ Aug. 25
1,500	34,400	Preferred (5)	*	95½	100	98	100¼	98½	99½	97¾ Nov. 7	100½ Nov. 19	62 June 30	90½ Sept. 6
		Public Service El & Gas—		78	80⅝	82	83¾	84½	Sale	81 Nov. 2	85½ Nov. 25		
1,200	10,400	$5 preferred	100		99½	95¼	98½	100⅛	Sale	99 Nov. 7	100¼ Nov. 30	83 June 3	100½ Nov. 30
37,300	851,160	Pullman Company	*	18	Sale	20½	Sale	19⅛	Sale	18⅝ Nov. 2	22½ Nov. 12	10½ June 2	28 Sept. 6
	13,500	Punta Alegre Sugar	50	⅜	Sale							⅛ Feb. 17	⅝ Jan. 2
14,550	308,050	Pure Oil	25	4½	Sale	4	Sale	4	Sale	3⅞ Nov. 3	4⅞ Nov. 14	2⅞ June 2	6½ Aug. 25
170	5,890	8% conv pref	100	55	59	66¼	68	65	67	63 Nov. 14	68 Nov. 22	50 Jan. 5	80 Aug. 22
16,900	531,400	Purity Bakeries	*	12¼	Sale	7¾	Sale	7¾	Sale	7⅜ Nov. 25	9½ Nov. 11	4⅝ May 25	15⅞ Mar. 7
500,500	5,458,200	Radio Corp of Amer	*	5¾	Sale	6¼	Sale	5⅝	Sale	5¾ Nov. 29	9 Nov. 11	2¼ May 26	13½ Sept. 8
3,700	32,400	7% preferred "A"	50	26	Sale	17½	Sale	17½	22	17½ Nov. 1	28 Nov. 11	10 June 2	32½ Jan. 12
42,100	667,800	Preferred B	*	10	Sale	11¼	Sale	11	Sale	9½ Nov. 2	15⅝ Nov. 11	3⅝ May 31	23⅝ Sept. 9
		Radio-Keith-Orpheum cl A	*										
14,800	351,750	Class A new	*	2⅛	3	3¼	Sale	3¼	Sale	3¼ Nov. 3	4¾ Nov. 12	1½ June 1	7¾ Sept. 9
		Rand Mines	*	11	Sale	7½	Sale	x6¼	Sale	6¼ Nov. 30	8½ Nov. 12	4¼ July 11	x12¾ Aug. 31
1,500	66,800	Raybestos-Manhattan	*	2¾	Sale	5	Sale	5¼	Sale	4½ Nov. 3	7 Nov. 11	2¼ July 18	8½ Sept. 2
16,800	135,100	Real Silk Hosiery	10	7½	12	22	Sale	23	Sale	22 Nov. 1	23 Nov. 29	7 June 23	30 Sept. 1
130	3,370	Preferred	100	¼	Sale	⅜	1	⅝				½ Apr. 12	1½ Sept. 1
	5,900	Reis (Robt) & Co	*	3	9	1	9	1½	9	4 Nov. 7	5 Nov. 7	1¾ Apr. 15	7½ Sept. 3
40	2,340	1st preferred	100	2½	Sale	3¾	Sale	3⅛	Sale	3⅛ Nov. 30	4¾ Nov. 15	1 May 28	7½ Aug. 27
20,200	417,000	Rem'ton-Rand	1	9¾	15	9	16	8½	12	11 Nov. 23	13½ Nov. 16	4 June 3	29 Aug. 30
406	8,920	1st preferred	100	12	17½	11¼	20	13	18	14 Nov. 22	15 Nov. 4	5 June 14	31½ Aug. 30
40	643	2d preferred	100	3	Sale	2	Sale	2	Sale	1⅞ Nov. 2	2⅝ Nov. 11	1½ Apr. 4	3¼ Sept. 8
5,200	147,300	Reo Motor Car	10										
		Cert	10										
57,600	898,144	Republic Steel Corp	*	4¾	Sale	6⅞	Sale	5¼	Sale	5½ Nov. 3	8½ Nov. 12	1⅞ June 2	13⅛ Sept. 8
4,000	138,220	Preferred cov	100	9½	Sale	14	15½	11¾	Sale	11¾ Nov. 30	17 Nov. 11	5 June 28	28⅛ Sept. 6
100	4,700	Revere Copper & Brass	*	3½	5	2	4	2	3¼	2½ Nov. 23	2½ Nov. 23	1 July 6	6¼ Sept. 8
	3,100	Class A	*	5	7½	4	7	4	7			2½ May 3	12½ Aug. 26
	720	Preferred	100	25	30	16¾	Sale	12	15	12 Nov. 5	16¾ Nov. 1	10 July 11	25 Sept. 13
2,500	121,138	Reynolds Metal Co	*	8¼	Sale	8½	9¼	8¼	9¼	8¼ Nov. 3	9⅝ Nov. 14	5¾ July 20	11⅞ Sept. 22
		Reynolds Spring Co	*										
900	39,000	New	*	4	5	10	Sale	8¾	Sale	8¾ Nov. 30	10 Nov. 1	3 Feb. 23	12½ Sept. 22

* No par value. x Ex-dividend.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
114,400	2,237,800	Reynolds (RJ) Tob cl B	10	35¼	Sale	29⅝	Sale	27⅞	Sale	27⅞ Nov. 30	30¾ Nov. 12	26½ June 30	40¼ Jan. 14
360	8,875	Class A	10	69	Sale	65	66	65	65¾	65 Nov. 2	66 Nov. 9	64 May 2	71¾ June 13
------	4,000	Rhine Westphalia Elec Pr	---	10	20	11	20	12⅜	20	----------	----------	8½ June 10	15¼ Sept. 21
6,300	129,925	Richfield Oil Co of Calif	*	½	Sale	½	⅝	½	⅝	½ Nov. 2	⅞ Nov. 15	¼ June 23	1⅜ July 26
------	137,500	Rio Grande Oil	*	2	Sale	----------	----------	----------	----------	----------	----------	1¼ May 28	3½ Aug. 10
------	9,100	Ritter Dental Mfg	*	7	12	7	12	7⅞	11	----------	----------	4 July 12	12 Oct. 3
3,800	71,500	Rossia Insurance	5	4⅜	Sale	4⅛	5⅛	4	Sale	4 Nov. 4	5⅝ Nov. 11	1½ May 28	9½ Aug. 23
6,900	578,200	Royal Dutch Co N Y shs	---	14¾	Sale	17⅛	18¾	18½	Sale	18 Nov. 3	20 Nov. 11	12⅛ Apr. 21	23¾ Sept. 7
8,400	227,600	St Joseph Lead	10	7⅝	Sale	8½	Sale	7	Sale	7 Nov. 30	10¾ Nov. 11	4⅝ July 13	17¾ Sept. 8
60,300	736,300	Safeway Stores	*	42	Sale	48¼	Sale	44	Sale	43 Nov. 30	52⅝ Nov. 18	30¼ July 8	59¼ Mar. 5
360	5,540	Preferred (6)	100	63¼	75	88	96	86	Sale	85¾ Nov. 30	90 Nov. 4	60 May 26	90 Oct. 3
1,220	18,451	Preferred (7)	100	78½	Sale	98	Sale	97	Sale	97 Nov. 10	99 Nov. 15	69 June 2	99 Oct. 1
400	30,900	Savage Arms Corp	*	5	5½	3¼	Sale	2	3	3 Nov. 16	3¼ Nov. 1	1¼ July 14	7⅜ Feb. 1
1,900	45,500	Schulte Retail Stores	*	3	3⅝	1	Sale	1½	1¾	1 Nov. 1	1¾ Nov. 15	⅞ May 31	4 Jan. 13
110	2,468	8% preferred	100	25	31	8	14⅞	5½	9½	5½ Nov. 22	8 Nov. 3	5 Oct. 24	30 Jan. 5
300	3,110	Scott Paper	*	36	50	30	31	30	Sale	30 Nov. 9	31 Nov. 7	18 May 31	42 Feb. 13
215,700	1,439,000	Seaboard Oil Co of Del	*	7	Sale	13	13⅞	17¾	30	Sale	11 Nov. 2	19⅞ Nov. 22	6⅝ Apr. 12	19⅞ Nov. 22
1,600	7,900	Seagrave Corp (The)	*	2½	3¼	1½	2	1¼	3	1¼ Nov. 22	1¾ Nov. 7	1 Apr. 12	2¾ Jan. 21
163,200	2,822,198	Sears, Roebuck & Co	*	33	Sale	18¾	Sale	17½	Sale	15⅝ Nov. 3	22⅜ Nov. 12	9⅞ June 28	37⅝ Jan. 18
1,300	18,100	Second Nat Investors	1	1¾	Sale	1½	1¾	1¾	2	1¾ Nov. 2	2 Nov. 11	½ July 5	3 Aug. 30
100	3,500	$5 conv preferred	---	32	Sale	30	41	30	35	30 Nov. 23	30 Nov. 23	21¼ June 22	36⅛ Aug. 25
1,500	42,400	Seneca Copper	*	----------	----------	⅜	½	⅜	⅝	⅜ Nov. 9	⅝ Nov. 9	⅛ May 4	1 Aug. 31
16,700	546,600	Servel Inc	1	4¼	Sale	2⅛	Sale	1¾	Sale	1¾ Nov. 3	2½ Nov. 11	1½ June 25	5⅜ Jan. 13
800	15,000	Sharon Steel Hoop	*	3	15	3	3¾	3½	Sale	3½ Nov. 30	4⅝ Nov. 14	1½ July 1	7¾ Sept. 8
10,200	160,100	Sharp & Dohme	*	3¾	5	3¼	4	3¼	Sale	3¼ Nov. 30	4⅝ Nov. 14	1⅛ June 13	7 Sept. 8
500	17,300	Conv pref series A	*	28	38	21	23	21½	23	21½ Nov. 3	22 Nov. 15	11½ July 21	30¼ Jan. 18
11,100	348,350	Shattuck (G F)	*	9⅞	Sale	7	7⅜	7⅛	Sale	7⅜ Nov. 3	9½ Nov. 12	5 May 28	12¾ Mar. 8
80	4,422	Shell Transp & Trading	£2	5½	15	13½	16	13½	16	14⅜ Nov. 14	14⅜ Nov. 14	8 Apr. 21	16¾ Oct. 6
39,500	716,610	Shell Union Oil	---	3	Sale	6¼	Sale	5⅝	Sale	5¼ Nov. 29	7 Nov. 7	2½ Apr. 23	8¾ Sept. 7
6,200	88,600	Convertible preferred	100	19	Sale	45	46½	48	Sale	44⅝ Nov. 22	48½ Nov. 9	18 May 31	65¼ Sept. 7
200	18,800	Shubert Theatre	*	----------	----------	⅛	¼	¼	⅜	¼ Nov. 25	⅝ Nov. 3	⅛ June 2	1½ Aug. 10
2,500	207,000	Simms Petroleum	10	4¼	4⅝	5	5⅜	5⅜	Sale	5 Nov. 5	6½ Nov. 11	3¼ Apr. 8	7½ Aug. 25
25,600	467,200	Simmons Co	*	7¼	Sale	8	Sale	6⅜	Sale	6⅝ Nov. 4	9¾ Nov. 11	2¾ June 1	13⅜ Sept. 27
------	531,700	Sinclair Con Oil Corp	*	4⅛	Sale	----------	----------	----------	----------	----------	----------	4¼ Jan. 4	7¼ Jan. 7
------	4,800	8% preferred	100	63	100	----------	----------	----------	----------	----------	----------	79 Feb. 6	96 Mar. 24
4,800	67,000	Skelly Oil Co	25	2½	2⅞	3¼	3⅜	3¾	4¼	3 Nov. 9	4 Nov. 11	2½ Feb. 8	5¾ Sept. 6
2,400	27,800	Preferred	100	13	Sale	27	29	27	29	26 Nov. 2	30 Nov. 16	12 Jan. 4	33½ Sept. 7
300	7,400	Sloss-Sheffield Steel & Ir	100	6	15	11½	16	8	12	12 Nov. 23	13 Nov. 11	3¾ June 13	19¾ Sept.
230	4,910	Preferred	100	14	20	13	20	13	14	13 Nov. 2	17 Nov. 12	6 July 6	29½ Sept. 3
------	14,700	Snider Packing	*	⅛	1	----------	----------	----------	----------	----------	----------	⅛ Apr. 18	1 Jan. 11
5,500	27,700	New	*	----------	----------	2½	Sale	3¼	Sale	2⅜ Nov. 10	3⅞ Nov. 23	2⅜ Nov. 10	7½ Sept. 6
------	6,375	Preferred	*	2	Sale	----------	----------	----------	----------	----------	----------	1 June 13	4¾ Jan. 11
128,575	2,320,775	Socony Vacuum Corp	25	9½	Sale	9⅜	Sale	7⅝	Sale	7¼ Nov. 28	9¾ Nov. 1	5¼ May 31	12¾ Sept. 6
1,900	36,100	Solvay Am Corp pref	100	40½	48	60	63	59	61½	58 Nov. 3	63 Nov. 12	35 June 28	67 Sept. 6
20,150	407,450	So Porto Rico Sug	*	8	Sale	15⅜	Sale	15	Sale	15 Nov. 30	17⅝ Nov. 11	4½ Apr. 12	18¾ Sept. 8
130	3,750	8% preferred	100	93	97½	106	110	107¼	108	107⅞ Nov. 9	108 Nov. 9	86½ May 27	110½ Aug. 31
15,100	330,000	Sou California Edison	25	31½	Sale	26½	Sale	24⅛	Sale	24⅛ Nov. 30	26¾ Nov. 14	15¾ June 2	32¾ Feb. 19
------	200	Southern Dairies class A	*	6½	15	4¼	20	4⅛	10⅝	----------	----------	9 Apr. 21	10 Jan. 26
------	1,100	Class B	*	1½	2½	1½	5	1	2½	----------	----------	1¼ Apr. 28	3 Feb. 26
100	6,300	Spalding (A G) & Bros	*	9¾	12	5½	7½	5¼	9	5⅜ Nov. 16	5⅜ Nov. 16	4½ July 7	12 Jan. 12
------	1,760	1st preferred	100	94	100	30½	55	32	55	----------	----------	32 June 3	95 Jan. 9
------	500	Spang Chalfant & Co	*	----------	12	4½	9¾	4⅛	9¾	----------	----------	8¾ Mar. 7	9¾ Mar. 3
------	163	Preferred	100	48½	Sale	15½	30	15	Sale	15 Nov. 30	15 Nov. 30	15 Nov. 30	48½ Jan. 2
6,700	95,800	Sparks Withington	*	2¾	Sale	1⅞	2⅛	1½	1⅞	1½ Nov. 17	2⅜ Nov. 11	1 May 28	5 Sept. 8
25	845	Spear & Co	*	1½	2½	½	Sale	½	1⅜	½ Nov. 1	½ Nov. 1	½ July 8	1¾ Apr. 26
------	1,820	7% preferred	100	----------	35	20	----------	20	----------	----------	----------	15 May 27	30 Jan. 6
700	17,000	Spencer Kellogg & Sons	*	9⅛	10	9¼	Sale	9	9⅜	9 Nov. 29	9½ Nov. 1	8 May 4	11 Sept. 8
700	26,100	Spicer Mfg Co	*	6	7	5	12	5	6	5 Nov. 10	5¾ Nov. 3	5 Apr. 20	8⅜ Sept. 7
200	3,600	Convertible preferred A	*	13⅞	18	15¼	17	14¼	17⅛	15¼ Nov. 3	16 Nov. 3	9½ June 1	18 Sept. 7
700	10,800	Spiegel-May-Stern Co	*	3	3¼	2¾	3	2⅜	3⅞	2¼ Nov. 2	3⅝ Nov. 21	⅝ May 31	5 Aug. 29
200,200	2,099,150	Standard Brands	*	13⅛	Sale	15⅛	Sale	14½	Sale	14 Nov. 25	17 Nov. 12	8⅜ June 2	17⅞ Aug. 27
700	16,450	Preferred	*	114¾	120	120½	Sale	120½	122½	120 Nov. 1	121 Nov. 11	110 June 2	z121½ Sept. 6
35,600	1,176,700	Standard Gas & Elec	*	28	Sale	16	Sale	13¼	Sale	13¼ Nov. 30	18⅞ Nov. 12	7⅝ June 2	34¼ Mar. 8
4,700	142,675	$4 preferred	*	36	Sale	26	Sale	23¼	Sale	23¼ Nov. 30	29 Nov. 11	9¼ June 2	41¾ Jan. 14
800	22,500	Preferred (7%)	*	61¼	69	44½	46	40	47¾	44 Nov. 3	49¾ Nov. 14	28 June 3	75 Jan. 15
900	19,600	Preferred (6%)	*	55	60½	40	43½	36	40	36¼ Nov. 7	43 Nov. 12	21 July 19	62½ Aug. 24
700	10,400	Stand Com'l Tobacco	*	2	2¼	1	1¾	1	1¾	----------	----------	⅞ July 20	2 Jan. 4
1,200	21,800	Standard Investing Corp	*	¾	Sale	1	1¼	¾	Sale	¾ Nov. 30	1¼ Nov. 14	¼ June 24	2¼ Aug. 25
3,900	33,900	Standard Oil Export pref	100	87¼	88¼	97½	Sale	97¼	Sale	96⅞ Nov. 4	97½ Nov. 1	z81 June 9	99 Oct. 6
83,900	1,302,400	Stand Oil of Calif	*	24¾	Sale	24¾	Sale	24¼	Sale	23⅜ Nov. 3	27⅝ Nov. 14	15⅛ June 2	31⅞ Sept. 7
5,500	112,300	Standard Oil of Kansas	25	9¼	Sale	11½	12	13	Sale	11¼ Nov. 2	13 Nov. 29	7 Apr. 7	16½ Aug. 20
132,200	4,107,856	Standard Oil of N J	25	28¼	Sale	30	Sale	29½	Sale	28⅞ Nov. 3	33⅜ Nov. 14	20 Apr. 22	37⅜ Sept. 6
200	4,500	Starrett Co (The L S)	*	6	8	4	6½	3	5	4 Nov. 25	6 Nov. 5	3 July 12	8¾ Sept. 7
3,100	64,500	Sterling Sec Corp cl A	*	----------	⅞	1	Sale	¾	1	¾ Nov. 26	1¼ Nov. 11	⅛ May 21	2¼ Sept. 7
500	26,700	Preferred	*	1¾	2	1½	3	1⅜	2	2 Nov. 29	2⅜ Nov. 15	⅝ July 11	4 Sept. 8
1,500	54,600	Conv 1st preferred	50	23	Sale	19⅛	Sale	20	Sale	19½ Nov. 15	20¾ Nov. 7	13½ June 2	26 Aug. 27
11,000	213,100	Stewart Warner Corp	10	5⅛	Sale	3⅝	Sale	3½	Sale	3½ Nov. 2	4⅞ Nov. 11	1⅞ May 26	8½ Sept. 8
35,724	908,924	Stone & Webster	*	10¼	Sale	8¾	Sale	8¼	Sale	7¾ Nov. 3	11¼ Nov. 12	4⅝ July 8	17⅜ Sept. 8
1,640	7,530	Studebaker Corp pref	100	85	89	41	Sale	30	Sale	30 Nov. 25	41½ Nov. 14	30 Nov. 25	104⅞ Mar. 31
61,600	564,381	Common	*	11¼	Sale	5⅛	Sale	4⅝	Sale	4½ Nov. 25	6⅜ Nov. 12	2½ May 28	13¾ Sept. 8
200	38,200	Sun Oil	*	29	Sale	36	40	35¼	37⅞	37 Nov. 14	38 Nov. 14	24¾ Apr. 13	39⅞ Oct. 11
160	3,580	Preferred	100	----------	75	87½	89½	88½	Sale	87¼ Nov. 14	90¾ Nov. 7	68 July 13	91 Aug. 31
600	11,700	Superheate Co (The)	*	11	12	10	12	8½	Sale	8½ Nov. 30	11½ Nov. 16	7 June 11	14⅛ Sept. 3
12,400	108,565	Superior Oil	*	----------	¼	1	Sale	⅞	Sale	¾ Nov. 1	1¼ Nov. 16	⅛ Jan. 5	2 Sept. 6
2,900	38,000	Superior Steel	100	4¼	4¾	5	6	4	Sale	4 Nov. 2	6 Nov. 11	2¼ May 26	9¼ Sept. 28
------	5,100	Sweets Co of Amer (The)	50	11	12	3½	5	2¾	3½	----------	----------	1⅝ July 19	11 Jan. 4
900	6,200	Symington Co	*	½	Sale	⅜	½	¼	½	¼ Nov. 25	⅜ Nov. 25	¼ Mar. 31	1 Sept. 6
100	18,100	Class A	*	1	1½	1⅛	1½	1⅛	1½	1⅛ Nov. 3	1⅛ Nov. 3	½ May 26	2½ Sept. 2
6,800	49,900	Telautograph Corp	*	11⅞	12¾	8⅞	Sale	8½	9¾	7⅜ Nov. 3	9⅝ Nov. 21	6 July 20	13¾ Mar. 23
1,900	55,000	Tennessee Corp	*	2¼	Sale	2¼	3	2½	Sale	2½ Nov. 29	3½ Nov. 15	1 May 25	4⅜ Sept. 8
131,300	1,517,579	Texas Corp (The)	25	12	Sale	13⅝	Sale	14¼	Sale	12¾ Nov. 2	16½ Nov. 21	9¼ June 29	18¼ Sept. 6
67,100	842,000	Texas Gulf Sulphur	*	22¾	Sale	21½	Sale	21⅛	Sale	20 Nov. 3	25 Nov. 11	12 July 6	26¾ Feb. 17
1,900	91,182	Texas Pacific Coal & Oil	10	2	2¼	2	Sale	2	Sale	2 Nov. 1	2½ Nov. 11	1½ Apr. 12	4 Aug. 5
22,800	611,500	Tex Pac Ld Tr Tem ctfs	1	4¾	Sale	4⅝	Sale	4⅝	Sale	4¼ Nov. 2	5⅞ Nov. 12	2¼ June 2	8½ Sept. 6
------	------	Certificates (old)	100	----------	----------	350	700	400	700	----------	----------	----------	----------
19,400	30,500	Thatcher Mfg	*	4⅛	4½	4	5	7½	8½	4 Nov. 3	10 Nov. 14	2 Apr. 5	10 Nov. 14
400	6,200	Convertible preferred	*	25¼	27	30¼	40	30¼	33	30¼ Nov. 3	30½ Nov. 18	22½ Apr. 19	30¾ Sept. 10
2,700	76,290	Thermoid Co	*	1¾	2¾	1¾	2	1¾	2	1¾ Nov. 30	2⅜ Nov. 14	⅛ June 2	4 Sept. 10
25,400	Third Nat'l Investors	1	16	Sale	16	Sale	15½	Sale	15½ Nov. 15	17 Nov. 11	10 May 31	17 Nov. 11
1,300	10,500	Thompson (J R)	25	11⅞	17	9¾	Sale	7¾	11	7½ Nov. 12	9¾ Nov. 1	7½ Nov. 12	16¾ Mar. 5
2,500	28,950	Thompson Products	*	8	9½	4¾	Sale	4⅝	Sale	4⅛ Nov. 12	5 Nov. 11	2¾ June 3	10 Feb. 29
1,000	48,600	Thompson-Starrett	*	1	1¼	1	Sale	⅞	1	¾ Nov. 28	1⅛ Nov. 7	⅜ June 11	2¾ Aug. 29
200	5,700	Preferred	*	14½	30	12	16	12	Sale	12 Nov. 3	12 Nov. 3	12 June 2	17½ Sept. 22
32,400	690,600	Tidewater Assoc Oil	*	2¾	2¾	3½	Sale	3½	Sale	3½ Nov. 1	4⅝ Nov. 11	2 Apr. 8	5⅝ Sept. 8
3,200	57,300	Preferred 6%	100	25	27½	42½	45	44½	47½	43½ Nov. 18	50 Nov. 12	20 Feb. 3	60 Sept. 8
100	4,800	Tidewater Oil	*	3	10	9	13	9	11	9¾ Nov. 5	9¾ Nov. 5	5 June 6	10 Aug. 26
300	9,060	6% preferred	100	33	Sale	49	54½	48	54½	49 Nov. 2	50 Nov. 3	30 Feb. 9	62 Sept. 8
3,800	135,500	Timken-Detroit Axle Co	10	4	4½	3⅝	3¾	2⅞	3⅛	2⅞ Nov. 29	4 Nov. 14	2 July 6	6¾ Sept. 8
12,800	694,800	Timken Roller Bear	*	17¾	Sale	14½	Sale	12¾	Sale	12¾ Nov. 29	16¼ Nov. 14	7¾ July 8	23 Jan. 9
------	83,800	Tobacco Products Corp	*	3⅛	Sale	----------	----------	----------	----------	----------	----------	2⅛ Jan. 5	6¾ Mar. 5
------	27,100	Certificates of deposit	*	2⅝	3⅛	----------	----------	----------	----------	----------	----------	2¼ Jan. 7	4¼ Mar. 4
------	37,100	Class A	*	6½	7	----------	----------	----------	----------	----------	----------	6⅜ Jan. 4	9 Mar. 3
------	10,300	Class A certifs of deposit	*	6¼	7⅛	----------	----------	----------	----------	----------	----------	6¾ Jan. 6	9⅛ Mar. 4
92,900	1,731,200	Transamerica Corp	*	2¼	Sale	4¾	Sale	4¾	Sale	4⅜ Nov. 3	5⅞ Nov. 12	2⅛ Jan. 2	7½ Sept. 8
700	9,500	Tran & Williams Steel	*	3¾	4	3¼	5	3½	Sale	3¼ Nov. 3	4½ Nov. 15	2¼ July 13	8½ Sept. 6
26,650	491,050	Tri-Continental Corp	*	2½	2¾	3¾	Sale	3⅞	Sale	3½ Nov. 3	4½ Nov. 11	1½ May 26	5½ Sept. 3
300	52,300	Preferred	*	42	Sale	61	Sale	56	61⅛	60 Nov. 2	61 Nov. 1	42 Jan. 2	72 Sept. 9
1,300	39,700	Trico Products	*	26¼	26⅝	23¼	23⅞	23⅞	24⅜	23¼ Nov. 3	24⅜ Nov. 12	19⅜ May 31	31½ Mar. 9
400	7,800	Truax Traer Coal	*	1¼	2	¾	1	½	¾	¾ Nov. 3	1 Nov. 3	¼ May 27	3⅜ Jan. 14
1,200	25,600	Truscon Steel Co	10	6	Sale	3¾	Sale	3¾	Sale	3½ Nov. 7	4 Nov. 7	2 Apr. 19	7¼ Aug. 25
2,000	65,100	Ulen & Co	*	2⅛	2¼	1⅞	Sale	1	1¼	1 Nov. 3	1½ Nov. 14	½ May 4	3⅛ Aug. 29
1,900	115,400	Underwood Elliott Fisher	*	16	Sale	14	Sale	13¼	16	13¼ Nov. 29	17 Nov. 11	7⅞ July 7	24⅜ Sept. 6
10	1,500	7% preferred	*	95	105	88¼	90	86	90	88¼ Nov. 4	88¼ Nov. 4	75 Aug. 9	101 Mar. 23
800	30,500	Union Bag & Paper	*	6¾	8	5½	7½	6½	Sale	6 Nov. 3	7 Nov. 25	5¼ June 2	11⅝ Aug. 27
191,000	3,676,896	Union Carbide & Car	*	30⅞	Sale	24⅛	Sale	22½	Sale	20⅜ Nov. 3	26½ Nov. 12	15½ May 31	36⅜ Mar. 7

* No par value

AGGREGATE SALES In November.	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE Par.	Price Jan. 1 1932. Bid.	Price Jan. 1 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
7,800	266,000	Union Oil, California	12¼	Sale	11	Sale	10	Sale	9⅜ Nov. 29	12 Nov. 12	8 July 8	15⅜ Sept. 6
2,200	56,400	Union Tank Car *	19¼	Sale	13½	14½	13½	Sale	13 Nov. 3	13½ Nov. 2	11¾ June 30	19¼ Jan. 2
1,417,400	10,025,100	United Aircraft & Tr Corp. *	11½	Sale	23¾	Sale	22⅜	Sale	20¼ Nov. 3	29½ Nov. 12	6½ May 28	34⅜ Sept. 23
2,400	74,700	Preferred 50	42½	Sale	53	54¾	55½	Sale	54⅝ Nov. 3	56½ Nov. 18	30¼ May 13	57½ Sept. 26
300	4,800	United American Bosch Corp*	6	8	5½	9⅞	5	6	5 Nov. 21	5½ Nov. 3	3½ May 28	10 Sept. 8
1,400	76,400	United Biscuit of Am. *	21½	Sale	17¼	Sale	16	17	15½ Nov. 26	19½ Nov. 7	11 July 6	28½ Mar. 4
40	2,010	Preferred 100	92	99⅞	80	98½	80	89⅞	90 Nov. 16	90 Nov. 16	75 July 8	103 Mar. 23
200	940	United Business Publishers.*		4	2⅛	Sale	1	2	2⅛ Nov. 1	2⅛ Nov. 1	¾ Aug. 3	4 Jan. 25
12,600	190,525	United Carbon *	9½	Sale	11¼	Sale	11	Sale	10½ Nov. 3	13¼ Nov. 12	⅛ Nov. 22	⅜ Nov. 1
67,200	1,179,950	United Cigar Stores 1	1⅝	Sale	⅜	Sale		¼	⅛ Nov. 22	⅜ Nov. 1	⅛ Nov. 22	1¾ Jan. 11
1,300	9,200	6% preferred 100	16	24	4½	10	3⅛	5	3½ Nov. 28	5½ Nov. 11	2⅜ May 21	20 Jan. 11
203,600	5,153,945	United Corp *	8⅞	Sale	8⅝	Sale	8	Sale	7½ Nov. 3	9¼ Nov. 11	3½ June 2	14 Sept. 8
14,100	285,200	Preferred *	33⅝	Sale	32½	Sale	33	Sale	32 Nov. 3	35 Nov. 12	20 June 2	39¾ Sept. 8
250	12,091	United Dyewood 100	⅞	3	1¾	2	1	Sale	1 Nov. 30	1¾ Nov. 2	⅞ Apr. 22	3⅛ Sept. 2
	1,350	Preferred 100	33¼	37	25	32½	24½	30			22 Apr. 8	40 Sept. 24
3,400	119,100	United Electric Coal *	3	4	4⅛	Sale	3	Sale	3 Nov. 30	4½ Nov. 1	2⅜ July 8	6⅞ Aug. 31
46,800	527,100	United Fruit *	22	Sale	18½	Sale	21⅜	Sale	18½ Nov. 1	25⅞ Nov. 12	10¼ June 2	32⅜ Aug. 22
2,100	30,800	Universal Pipe & Rad Co.*		1	⅝	1	¾	1	⅞ Nov. 2	1⅛ Nov. 15	½ Apr. 7	2¼ Aug. 29
	140	Preferred 100		19⅝	10	15	10	15			9 June 8	20 Aug. 27
81,800	1,818,441	United Gas & Impt Co. *	18⅞	Sale	18¼	Sale	x18½	Sale	17 Nov. 3	19⅜ Nov. 15	9¼ June 2	22 Sept. 8
2,300	29,500	Preferred *	87⅛	90¼	92½	94¾	92½	95¼	92¼ Nov. 4	96½ Nov. 16	70 June 2	96½ Nov. 16
100	200	United Paperboard Co. 100		2	½	1	½	1½	¾ Nov. 4	¾ Nov. 4	¾ Aug. 8	¾ Aug. 8
500	24,200	United Piece Dye Works. *	10¾	12¼	6⅝	Sale	5⅝	6	5¾ Nov. 21	6⅝ Nov. 1	3⅜ June 28	11⅞ Sept. 6
30	2,040	Preferred 100	94	105½	85	90	81	85	85 Nov. 23	85 Nov. 23	64½ June 21	93½ Jan. 21
3,700	84,600	United Stores A *	1⅝	2	1¼	1⅜	⅞	Sale	⅞ Nov. 29	1⅜ Nov. 21	¾ May 23	3 Jan. 28
3,200	93,060	Preferred *	28½	Sale	43	43⅞	40	44	42¾ Nov. 26	47½ Nov. 17	27 Jan. 4	48¼ Mar. 9
500	27,435	Universal Leaf Tobacco *	17½	20	24	28	21½	24⅞	24 Nov. 3	27⅛ Nov. 10	11 May 31	31 Sept. 9
140	1,200	Preferred 100		85	96½	98	100	Sale	96½ Nov. 3	100 Nov. 30	70 July 1	100 Nov. 30
60	4,180	Universal Pict 1st pref. 100	37⅞	Sale	32	35	30	34	30 Nov. 26	32 Nov. 9	23 June 2	50 Jan. 27
17,400	391,500	U S Pipe & Foundry 20	11	Sale	10½	Sale	10⅜	Sale	9⅞ Nov. 3	12¾ Nov. 12	7¼ June 2	18½ Sept. 6
2,200	28,500	1st preferred *	14½	Sale	13	14	14	14¼	13 Nov. 3	14¼ Nov. 11	11½ June 2	16⅜ Aug. 29
	2,100	U S Distrib Corp *	3	7	1½	12	1	12			2 June 9	5 Aug. 17
	300	Preferred 100	5	20	3	20	4	20			6½ June 9	6½ June 9
	4,200	U S Express 100		½	⅜	¾	¾	¾			½ Jan. 15	1¼ Sept. 7
9,800	101,700	U S Foreign Securities Corp.*	2⅞	Sale	4	Sale	4⅝	Sale	3¾ Nov. 3	5⅜ Nov. 15	1⅜ June 16	6¼ Sept. 3
3,800	20,200	Preferred *	44	60	40	48	56	Sale	40 Nov. 2	60 Nov. 29	26 June 2	64 Sept. 8
1,300	24,500	U S Freight *		4	9	Sale	7¼	9½	9 Nov. 1	12 Nov. 11	3½ May 27	15¾ Sept. 8
9,100	138,900	U S Gypsum Co 20	20¾	Sale	23	Sale	17¾	Sale	17¾ Nov. 30	24⅜ Nov. 12	10½ June 2	27 Sept. 6
1,100	1,740	7% preferred 100	108¾	110	102	Sale	101	Sale	100½ Nov. 12	103¼ Nov. 22	84½ June 23	105 Oct. 21
800	19,000	U S Hoffman Mach. *	2⅜	5	3	3⅝	1⅞	2¼	2¼ Nov. 29	3 Nov. 3	¾ Apr. 29	6 Sept. 6
68,800	1,234,234	U S Indus Alcohol *	27	Sale	24½	Sale	23½	Sale	22⅜ Nov. 2	31⅞ Nov. 12	13¼ June 2	36¼ Sept. 3
4,500	69,200	U S Leather v t c *	1¼	Sale	4	4¼	3⅝	Sale	3⅝ Nov. 30	5¼ Nov. 11	1¼ May 31	7¼ Sept. 8
4,400	116,830	Class A v t c *	4½	Sale	8¼	Sale	6⅞	Sale	6¾ Nov. 29	9¾ Nov. 14	3¼ June 13	16 Sept. 3
500	5,200	Prior preferred v t c 100	56¼	62½	55	65	42¼	54	48¼ Nov. 25	55 Nov. 2	44¼ June 30	70½ Sept. 8
6,502	173,202	U S Realty & Impt. *	6¼	7	5¼	Sale	4½	Sale	4½ Nov. 30	7½ Nov. 11	2 June 2	11¾ Sept. 7
17,400	394,400	U S Rubber *	4	Sale	5	Sale	4⅛	Sale	4⅛ Nov. 25	6½ Nov. 12	1¼ June 2	10¼ Aug. 30
7,500	159,800	8% 1st preferred 100	8	Sale	9	9¾	8¼	9	8 Nov. 3	11⅞ Nov. 11	3⅛ June 10	20¾ Aug. 30
5,600	192,800	U S Smelt Ref & Mg. 50	15½	Sale	14¼	15⅝	14	Sale	13½ Nov. 3	16½ Nov. 14	10 June 2	22¾ Aug. 11
1,400	24,300	Preferred 50	37½	40	39¼	45	40	Sale	40 Nov. 11	41 Nov. 18	31 July 6	45¾ Aug. 11
751,100	14,299,910	United States Steel. 100	39	Sale	35½	Sale	31¾	Sale	31⅛ Nov. 3	39¾ Nov. 11	21¼ June 28	52⅝ Feb. 19
55,500	820,400	7% preferred 100	104½	Sale	x75½	Sale	64	Sale	63⅞ Nov. 30	80 Nov. 11	51½ June 28	113 Feb. 19
800	41,750	U S Tobacco *	59	60	56½	59	56½	Sale	56 Nov. 2	58 Nov. 11	55 June 2	66 Apr. 27
	656	Preferred 100	112		125¼	142	125¼	140			115 June 1	130 Mar. 11
140	800	Utah Copper 10	38¾	45	61	65	52	60	52 Nov. 29	61 Nov. 3	35 June 3	71 Sept. 7
19,200	548,300	Utilities P & L "A" *	8⅜	Sale	4⅜	Sale	3¼	Sale	3½ Nov. 3	5¼ Nov. 11	1½ May 25	10¾ Jan. 14
2,900	80,860	Vadsco Sales Corp *	½	1	½	⅝	½	Sale	½ Nov. 2	⅝ Nov. 10	¼ Mar. 3	1⅜ Sept. 8
100	2,400	Preferred 100	17	20	10	30	10	30	15½ Nov. 11	15½ Nov. 11	12 June 1	20 Jan. 9
60,300	1,145,800	Vanadium Corp of America *	13	Sale	12½	Sale	11⅛	Sale	10¼ Nov. 3	15¾ Nov. 11	5¼ May 31	23¾ Sept. 6
170	560	Van Raalte Co *	6	6¼	5½	Sale	4	5	5 Nov. 26	5½ Nov. 1	2⅛ Apr. 4	7 Feb. 24
20	2,210	7% 1st preferred 100	31	44½	29	36	28	34	34 Nov. 9	34 Nov. 9	15½ July 13	42¾ Sept. 7
2,700	66,400	Va-Caro Chem. *		⅛	1	1⅜	⅞	Sale	¾ Nov. 10	1⅜ Nov. 18	½ Mar. 14	2⅜ Aug. 25
3,900	24,700	7% prior pref. 100	35	36	55	65	63½	Sale	56 Nov. 11	69¾ Nov. 18	20 Apr. 12	69¾ Nov. 18
2,100	27,300	6% preferred 100	3½	5	5	7	5½	Sale	5½ Nov. 18	6½ Nov. 18	3⅜ Feb. 26	11¾ Aug. 24
170	3,805	Virginia Elec & Power 6% pf*	83¼	Sale	83½	Sale	x79	Sale	x79 Nov. 30	83 Nov. 1	60 June 9	90 Sept. 8
	360	Virginia Iron, Coal & Coke 100	5	30	2¾	30	2¾	30			2½ July 11	7 Apr. 15
	130	Preferred 100		50	10	55	10	55			8 July 8	30 Mar. 1
2,790	46,220	Vulcan Detinning 100	25½	Sale	17	Sale	16⅝	Sale	15⅝ Nov. 9	20⅞ Nov. 12	7¼ May 11	34⅛ Aug. 27
	600	7% preferred 100	67	69	61	75	61	65			62 May 16	80 Aug. 22
2,600	145,500	Waldorf System *	18¾	Sale	9	10½	8⅛	9	8 Nov. 22	11 Nov. 11	7⅛ May 31	19 Jan. 2
100	1,300	Walgreen preferred 100	70	80	67½	80½	82⅜	99	80 Nov. 18	80 Nov. 18	60 June 13	80 Nov. 18
2,600	49,200	Walworth Co *	2¾	Sale	1⅝	2	1½	Sale	1½ Nov. 25	2⅛ Nov. 7	¾ June 27	4¾ Aug. 30
1,600	10,300	Ward Baking class A *	7	9½	3¼	6	3	4	3 Nov. 10	3¼ Nov. 14	2¼ May 14	10¼ Jan. 13
5,500	62,400	Class B *	1	1¾	1	1½	⅞	1	1 Nov. 2	1¼ Nov. 2	¾ May 7	2⅝ Jan. 14
1,000	33,800	7% preferred 100	31¼	41	16⅜	Sale	16	16½	15¼ Nov. 11	17½ Nov. 14	12 May 31	40½ Mar. 16
64,100	1,396,500	Warner Bros Pictures *	2⅛	Sale	1⅞	Sale	1¾	Sale	1½ Nov. 3	2⅝ Nov. 12	½ June 2	4½ Sept. 9
200	7,330	$3.85 conv preferred *	5	10½	3	8½	6	8½	6 Nov. 3	6 Nov. 3	4 June 2	20 Feb. 1
6,500	30,000	Warner-Quinlan *	1	1¼	1	1⅛	1½	Sale	¾ Nov. 3	1⅝ Nov. 17	½ May 26	2¼ Aug. 30
10,000	147,700	Warren Bros *	4¼	Sale	4	Sale	4	Sale	3⅝ Nov. 3	5½ Nov. 12	1¼ May 28	8⅜ Sept. 8
170	6,760	Convertible preferred *	13	Sale	9	10	9	Sale	9 Nov. 2	10 Nov. 5	2 June 2	17½ Jan. 14
700	57,300	Warren Fdry & Pipe *	13¼	15	7½	Sale	8	Sale	7½ Nov. 1	8¼ Nov. 19	7¼ Oct. 7	14¼ Sept. 9
1,200	43,000	Webster Eisenlohr *	¾	1¼	¾	Sale	1	1¼	¾ Nov. 1	1¼ Nov. 16	⅝ May 4	2 Jan. 18
80	370	Preferred 100	20½		30		30		30 Nov. 16	40 Nov. 23	20½ Jan. 6	40 Oct. 21
100	1,649	Wells Fargo & Co. 1	½	1	¾	⅞	⅝	⅞	½ Nov. 17	½ Nov. 17	¼ July 7	1⅜ Sept. 13
2,600	100,700	Wesson Oil & Snowdrift *	14½	Sale	12½	13⅞	12¼	Sale	12¼ Nov. 30	14½ Nov. 16	8⅛ July 1	20 Sept. 6
400	22,100	$4 conv preferred *	48¼	50	50	53	52	54½	50½ Nov. 9	52 Nov. 23	42¾ July 29	58½ Sept. 8
110	3,000	West Penn El Co "A" *	58½	Sale	50	53	45	50	46 Nov. 17	50 Nov. 9	25 May 27	80 Sept. 1
450	8,040	7% preferred 100	63¼	67	55	58	50	54	50 Nov. 2	54 Nov. 9	22 June 1	76 Jan. 11
200	4,450	Preferred (6) 100	52	55	35	54	44¾	Sale	44¾ Nov. 11	46¾ Nov. 16	20 June 2	70 Jan. 12
440	7,540	West Penn Pow pref 7% 100	98	101	105	107½	108	Sale	105 Nov. 3	108 Nov. 17	80 June 10	111 Oct. 10
430	3,740	6% preferred 100	88	Sale	93	Sale	96	97	93 Nov. 1	97 Nov. 22	66½ June 10	101¾ Mar. 28
400	16,100	Western Dairy Prod A *	12½	Sale	3⅛	5	4⅛	6	3½ Nov. 10	4¾ Nov. 11	3½ Nov. 10	16½ Mar. 3
1,300	55,910	Class B v t c *	3	3½	1⅝	1⅞	1⅝	Sale	1½ Nov. 3	1⅝ Nov. 15	1 June 1	4⅜ Mar. 4
137,300	1,468,180	Western Union Teleg. 100	38½	Sale	28¼	Sale	27¾	Sale	25½ Nov. 3	36⅝ Nov. 12	12⅜ June 29	50 Feb. 19
7,900	180,600	Westinghouse Air Brake *	13¾	13⅞	12½	Sale	13¼	Sale	12½ Nov. 1	15¼ Nov. 21	9¼ Apr. 8	18¼ Sept. 2
240,000	5,708,000	Westinghouse El & Mfg. 50	23¾	Sale	25½	Sale	24⅝	Sale	22¼ Nov. 3	32 Nov. 12	15⅝ June 9	43½ Sept. 7
350	6,720	7% 1st preferred 50	63	Sale	69½	Sale	75⅝	76½	65¼ Nov. 4	76½ Nov. 23	52½ June 2	82 Sept. 9
400	22,600	Weston El Instr. *	6¼	8¼	5	8	5	6	5¼ Nov. 4	5½ Nov. 14	2½ Apr. 8	9¼ Feb. 19
	1,900	Class A *	20	29½	12	17½	15	17½			13¼ Apr. 8	19 Jan. 19
2,100	44,100	Westvaco Chlorine Prod. *	10¼	10¾	6	7	6½	7½	5¾ Nov. 3	7⅞ Nov. 14	3 June 1	12⅝ Mar. 9
1,100	3,100	Wheeling Steel Corp. *	5	8½	10	14	9	Sale	9 Nov. 30	11 Nov. 9	5 June 15	15 Sept. 6
250	1,560	Preferred 100	31½	36½			23	25	23½ Nov. 21	24 Nov. 26	21 Aug. 10	31½ Jan. 5
5,100	261,960	White Motor 50	8¾	Sale	21½	23	20	22	20 Nov. 4	23½ Nov. 14	6½ June 2	27¼ Sept. 14
2,400	6,000	Ctfs of deposit			21½	22			19¾ Nov. 4	23¼ Nov. 11	19¾ Nov. 4	24 Oct. 5
1,400	25,200	White Rk M Spr otfs. *	22	Sale	14	Sale	14	15¼	13½ Nov. 2	15¼ Nov. 14	11 July 7	28½ Mar. 7
900	47,500	White Sewing Mach. *	1	Sale	¾	⅞	½	⅞	⅝ Nov. 26	⅞ Nov. 7	¼ Apr. 8	2¼ Aug. 29
400	9,900	Convertible preferred *	1¼	1½	1	1½	1	1¼	1 Nov. 9	1 Nov. 9	¾ Apr. 8	2¾ Sept. 6
9,100	289,200	Wilcox Oil & Gas 5	2¾	3½	4¼	Sale	3½	Sale	3¼ Nov. 30	4¼ Nov. 1	2¾ May 4	8¼ Aug. 12
100	2,900	Wilcox-Rich Corp class A *	16¼	20	16½	18	16½	19	17½ Nov. 7	17½ Nov. 7	13½ June 2	20½ Mar. 17
29,100	497,700	Willys-Overland 5	2¾	Sale	2	Sale	2	Sale	1⅞ Nov. 3	2⅞ Nov. 17	⅝ May 26	3⅞ Sept. 8
100	8,600	7% convertible pref. 100	16	20	18	19	15½	19	18 Nov. 2	18 Nov. 2	6 June 7	25 Jan. 26
800	45,500	Wilson & Co. *		1½	⅞	1⅛	⅞	Sale	⅞ Nov. 4	1 Nov. 7	⅝ June 2	1⅜ Mar. 14
9,500	101,500	"A" *	2	2½	3½	3⅞	3⅞	Sale	3¾ Nov. 2	4 Nov. 12	1⅝ May 31	4⅞ Sept. 1
2,900	53,400	Preferred 100	15	20	16¼	18½	19	Sale	15¾ Nov. 3	19 Nov. 28	11 June 2	31 Mar. 10
108,400	3,188,400	Woolworth (F W) 10	40½	Sale	36⅞	Sale	33⅝	Sale	33⅛ Nov. 30	39½ Nov. 11	22 June 2	45⅝ Mar. 8
13,900	480,700	Worthington P & M. 100	17¾	Sale	13¼	Sale	11⅜	Sale	11⅛ Nov. 3	17½ Nov. 12	5 May 31	24 Sept. 8
300	6,800	7% preferred "A" 100	32	41	17	25	22	Sale	22 Nov. 10	22 Nov. 10	14½ June 2	41 Jan. 15
100	6,050	6% preferred B 100	25	45	15	35	18	30	22 Nov. 29	22 Nov. 29	12 May 27	31 Sept. 3
20	3,440	Wright Aeronautic *	7½	15	8½	15	8½	Sale	8½ Nov. 30	8½ Nov. 30	3⅞ Apr. 8	18¾ Sept. 8
4,300	131,400	Wrigley (Wm) Jr. *	50¼	51½	35	Sale	34½	36	34½ Nov. 2	37 Nov. 17	25¼ June 1	57 Jan. 18
1,000	22,168	Yale & Towne Mfg Co. 25	8½	13	9½	13	8½	10½	8½ Nov. 29	9½ Nov. 3	6½ July 5	15 Sept. 23
20,500	563,300	Yel Trk & C'ch class B. 10	3½	Sale	3⅝	3¾	3½	Sale	3⅜ Nov. 3	4½ Nov. 11	1⅝ June 1	7¾ Sept. 6
60	4,022	7% preferred 100	15¼	24	27	30	26¼	30	25½ Nov. 17	29 Nov. 25	12 May 17	40⅝ Sept. 8
500	26,800	Young Spring & Wire *	8	Sale	5	6½	5½	7	6¼ Nov. 23	6⅞ Nov. 12	3 June 2	11⅞ Sept. 9
18,600	188,300	Youngst'n Sh & Tube (Blue) certificates *	12½	Sale	11¼	Sale	10¼	Sale	9¾ Nov. 3	15⅜ Nov. 12	4 May 25	27½ Sept. 6
2,200	37,300	Zenith Radio Corp. *	¼	Sale	1	1¼	¾	1	⅝ Nov. 23	1¼ Nov. 7	½ May 17	2 Jan. 22
28,800	472,500	Zonite Products Corp. 1	7¼	Sale	6½	Sale	4¾	Sale	4½ Nov. 28	7¾ Nov. 11	4½ Nov. 28	9¼ Mar. 8

* No par value. x Ex-dividend.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
November—Shares—	3,263,964	5,483,335	November	$63,081,000	$64,414,000
Jan. 1 to Nov. 30	49,743,693	100,153,085	Jan. 1 to Nov. 30	801,047,500	893,875,000

AGGREGATE SALES. In November.	Since Jan. 1.	NEW YORK CURB EXCHANGE INDUSTRIAL AND MISCELLANEOUS	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.												
------	300	Abbott Laboratories com	*									29 Jan. 5	30⅞ Feb. 18
100	4,400	Acetol Products, Inc. A	*	6	8	3	5¼	3	4¼	4¼ Nov. 4	4¼ Nov. 4	4 July 30	6⅛ Jan. 23
125	975	Acme Steel common	25							12¾ Nov. 2	13 Nov. 2	8¼ June 1	18½ Sept. 1
1,500	6,400	Acme Wire Co v t c	25	2	4					7 Nov. 23	8⅞ Nov. 22	2 Apr. 8	12¾ Sept. 23
------	430	Adams Millis 7% 1st pf	100									59 June 20	81 Jan. 14
100	1,600	Aero Supply Mfg class A	*							3¼ Nov. 17	3¼ Nov. 17	3 May 18	5⅜ Jan. 12
100	3,100	Class B	*	1	2	1	1½	⅝	2⅜	1 Nov. 3	1 Nov. 3	½ July 15	2½ Feb. 13
------	100	Aero Underwriters Corp	*	12½	15	1		1				12½ Feb. 3	12½ Feb. 3
------	100	Agfa Ansco Corp new com	1			4	11	3½	11			14 Sept. 13	14 Sept. 13
200	4,800	Ainsworth Mfg Corp com	*	5¼	7	3¾	4¼	2⅝	4¼	3¾ Nov. 3	3¾ Nov. 3	3 July 8	6½ Jan. 15
600	6,100	Air Investors Inc com v t c	*	¾	⅛	⅛	⅞	⅝	⅞	⅝ Nov. 28	⅞ Nov. 16	¼ Jan. 26	1⅜ Sept. 7
600	5,200	Convertible preference	*	3	5	5⅞	7	5½	Sale	5⅝ Nov. 30	7 Nov. 11	2½ May 26	7 Nov. 11
100	500	Warrants								¼ Nov. 23	¼ Nov. 23	¼ Feb. 8	¼ Feb. 8
850	1,310	Ala Gr Sou RR ordinary	50							15 Nov. 29	15 Nov. 29	10 July 29	25¼ Feb. 5
60	390	Preference	50					30¼	Sale	21½ Nov. 29	30¼ Nov. 30	10 May 31	40 Mar. 4
------		Albert Frank Guenther—											
100		Law Inc new class A Stk	1									3½ Sept. 10	3½ Sept. 10
3,100	8,200	Alexander Industries	*	½	¾	½	¼	1/16	⅛	1/16 Nov. 29	⅛ Nov. 11	1-32 Jan. 21	¼ Oct. 11
------	3,000	All America General Corp	20	8½	9	7	10	6	10			6½ June 3	9 Jan. 8
------	700	Alliance Investment com	*									2¼ Mar. 11	3½ Jan. 30
200	600	Allied Int Inv $3 conv pref	*							3½ Nov. 18	3½ Nov. 18	3½ Nov. 18	7 Jan. 19
1,300	33,200	Allied Mills Inc	*	4¼	Sale	3⅝	Sale	3⅝	Sale	3⅝ Nov. 1	4 Nov. 11	2¼ Apr. 14	5 Sept. 3
------	600	Allied Motor Indus com	*									¼ May 9	⅛ Jan. 18
21,800	242,660	Aluminum Co common	*	51¼	Sale	51½	Sale	43½	Sale	43¼ Nov. 30	62¼ Nov. 12	22 May 28	90 Sept. 3
4,450	29,100	Preferred	100	62½	64	50	Sale	37	Sale	36¼ Nov. 30	51 Nov. 7	33½ July 11	67¾ Jan. 19
500	13,400	Aluminum Ltd	*	15	25					18 Nov. 28	21 Nov. 14	8¾ June 29	44 Sept. 6
300	6,800	6% preferred	100							28 Nov. 28	30¼ Nov. 3	23 June 1	39 Sept. 8
------	51,291	Series C warrants										2 Aug. 30	12 Sept. 6
------	24,884	Series D warrants										1¼ Apr. 28	11 Sept. 6
200	32,600	Aluminum Goods Mfg	*	10⅛	11½					8 Nov. 2	8¾ Nov. 2	8 Oct. 7	10½ Jan. 5
------	200	Aluminum Manufacturers	*									20 July 25	20 July 25
------	700	American Arch Co	100	7¼	11½	3	12	3¼	10⅛			7¼ Apr. 14	10½ Sept. 19
400	9,300	Amer Austin Car Com	*	⅛	Sale	¼	½	¼	⅝	¼ Nov. 18	⅝ Nov. 11	¼ Feb. 8	½ Sept. 2
------	300	Amer Bakeries cl A stock	*									8 Apr. 27	11½ Mar. 8
3,000	76,600	Amer Beverage Corp	*	2½	5	4¼	Sale	2	2½	2 Nov. 18	4¼ Nov. 1	2 Nov. 18	8 Oct. 1
10	30	American Book Co	100							55 Nov. 7	55 Nov. 7	55 Oct. 19	62 Oct. 18
200	6,600	Amer British & Contr Corp	*	¼	½	¼	½	¼	¾	¼ Nov. 18	¼ Nov. 18	1-16 May 13	¾ Jan. 20
------	2,100	Amer Capital Corp com cl A	*									1/16 Jan. 7	3 Sept. 14
1,300	7,900	Common class B	*	¼	½	¼	1¾	⅜	1½	⅜ Nov. 11	⅜ Nov. 11	¼ Jan. 29	1⅜ Aug. 26
1,300	9,100	$3 preferred	*					6⅜	Sale	6⅜ Nov. 30	7½ Nov. 11	2¾ May 26	8½ Mar. 29
------	6,300	$5.50 prior preferred	*									27 July 8	51½ Feb. 26
------	1,392	American Cigar Co. com	100									100 Jan. 12	150 Feb. 25
------	150	Preferred	100									100 Jan. 12	110 Feb. 16
100	15,000	American Corp common	*	⅛	Sale					⅛ Nov. 25	⅛ Nov. 25	1/16 Mar. 1	⅜ Jan. 2
------	300	Warrants										1-16 Jan. 5	1/16 Jan. 5
------	1,800	Amer Cyanamid com cl A	*			4¼	8	4¼	8			4 Apr. 6	6 Mar. 9
20,300	435,250	Common class B	*	3	Sale	4	Sale	3¾	Sale	3½ Nov. 4	5⅛ Nov. 11	1⅝ June 2	8½ Sept. 1
3,012	20,112	Amer Dept Stores Corp	*	¼	½	⅜	½	⅜	⅝	½ Nov. 5	¾ Nov. 7	¼ Jan. 14	¾ Nov. 7
------	765	7% 1st pref series A	100	7	25							2 June 21	10 Mar. 21
		Amer Elec Securities—											
2,500	5,700	New Partic preferred	1			3⅝	3¾	4	Sale	2¾ Nov. 16	4 Nov. 25	2½ Oct. 20	5 Sept. 29
	21,200	American Equities com	*	1¼	1½							1⅛ June 3	3½ Aug. 30
1,400	1,400	New common	1					2¾	3	2¾ Nov. 26	3½ Nov. 2	2¾ Nov. 26	3½ Nov. 2
9,900	178,400	Amer Founders Corp	*	¼	Sale	1⅛	1¼	1	Sale	⅛ Nov. 25	1½ Nov. 12	¼ June 2	2⅞ Aug. 30
------	100	7% 1st pref series B	50									7 July 25	7 July 25
------	100	6% 1st pref series D	50									13 Aug. 11	13 Aug. 11
------	980	American Hardware	25									14 Apr. 26	22½ Mar. 21
2,700	45,100	Amer Investors com new	1			2¾	3¼	2¾	3	2¾ Nov. 3	3¼ Nov. 11	1⅛ June 9	4⅛ Aug. 29
300	31,400	Warrants		⅛	Sale	½	7/16	½	1	7/16 Nov. 2	7/16 Nov. 2	⅛ Feb. 8	1½ Aug. 29
150	7,395	Amer Laund Mach com	20	15	17	11½	13	12	12⅜	12 Nov. 9	13 Nov. 21	8½ May 26	17½ Sept 6
200	3,700	Amer Maize Products com	*	10	20					15 Nov. 21	15½ Nov. 21	9 Apr. 15	20⅝ Sept. 23
925	5,125	Amer Mfg Co common	100	5½	8	10	10½	10½	Sale	10 Nov. 9	10½ Nov. 29	5½ Jan. 29	13 Aug. 4
------	1,450	Preferred	100	45	46	45	60	45	60			42½ Feb. 13	54 Aug. 1
------	1,625	American Meter Co	*	20	32							8 July 15	30 Jan. 6
------	300	Amer Pneumatic Serv com	*									⅞ Oct. 5	⅞ Oct. 5
------	100	Amer Potash & Chemical	*									4 Aug. 10	4 Aug. 10
100	2,400	Amer Salamandra Corp	50	1	7	5	6½	5	8	6½ Nov. 10	6½ Nov. 10	3 June 30	7 Mar. 14
2,500	11,300	Amer Thread preferred	5			2½	2¾	2	2¾	2½ Nov. 12	2⅝ Nov. 14	1¾ July 21	3¼ Sept. 2
------	575	Amer Transformer common	*	2	3							1⅝ Jan. 27	3 Mar. 11
		Amer Utilities & Gen Corp—											
300	65,300	Class B v t c	*	⅛	Sale	⅛	¼	⅛	¼	⅛ Nov. 15	⅛ Nov. 15	1-16 Mar. 21	½ Aug. 29
------	500	$3 preferred	*									1 Aug. 31	1¾ Sept. 20
350	450	Amoskeag Mfg Co common	*							10 Nov. 21	10 Nov. 21	4¾ Aug. 23	10 Nov. 21
100	800	Amsterdam Trading Am shs								8⅞ Nov. 16	8⅞ Nov. 16	5 June 2	9½ Sept. 10
500	20,500	Anchor Post Fence com	*	1	1½	1⅜	Sale	1⅜	1¾	1⅜ Nov. 23	1⅝ Nov. 29	1 Feb. 25	4⅝ Sept. 8
		Anglo-Chilean Cons Nitrate											
700	26,000	Corp Common	*	⅛	⅛	¼	½	3/16	¼	3/16 Nov. 25	¼ Nov. 7	⅛ June 8	⅞ Aug. 23
------	100	Anglo-Norwegian Holding	*									1 June 11	1 June 11
------	100	Angus Co $4 pref class A	*							3 Nov. 29	3 Nov. 29	3 Nov. 29	3 Nov. 29
------	100	Animal Trap Co of Am com	*									3½ Mar. 5	3½ Mar. 5
------	300	Apponaug Co common	*			12¼	54½	12¼	54½			19 June 2	29 May 13
1,300	6,200	Arcturus Radio Tube new	1			¾	Sale	½	⅝	½ Nov. 29	¾ Nov. 1	½ Nov. 29	1⅛ Sept. 8
1,650	18,830	Armstrong Cork com	*	8	10	5⅝	Sale	5¼	6	5⅛ Nov. 4	7 Nov. 12	3 May 17	9½ Sept. 6
200	1,400	Art Metal Works new com	5					1⅛	Sale	1⅛ Nov. 30	1¼ Nov. 3	1⅛ Nov. 30	3½ Aug. 25
------	50	Arundel Corp common	*									16 June 22	16 June 22
		Associated Elec Industries—											
1,100	42,900	American deposit rects	£1	3¼	3¼	2⅝	3	2⅝	3	2⅝ Nov. 7	3 Nov. 18	2⅝ May 11	4 Mar. 3
400	3,600	Associated Laundries com	*							¼ Nov. 2	¼ Nov. 2	¼ June 11	⅜ Jan. 25
------	5,800	Associated Rayon Corp com	*	1	2	1⅛	2⅝	1⅝	2⅝			¾ Apr. 21	4½ Sept. 8
100	5,000	Atlantic Coast Fisheries	*	1¼	2½	¾	1¼	¾	1⅛	1 Nov. 15	1 Nov. 15	¾ May 24	1½ Mar. 11
------	170	Atlantic Coast Line Co	50									20 Oct. 26	20 Oct. 26
------	1,200	Atlantic Fruit & Sugar	*									1/16 Jan. 5	1/16 Jan. 5
------	4,700	Atlantic Securities com	*	2	3							2 Apr. 2	9¼ Aug. 22
------	300	$3 pref with warr	*									16¾ Apr. 7	20⅝ May 9
100	6,900	Atlas Plywood	*	1½	2	2	2½	1¼	3	2 Nov. 23	2 Nov. 23	1 July 18	3¼ Sept. 12

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares.	INDUS. & MISC. (Con.) Par										
44,600	1,203,225	Atlas Utilities Corp com *	4⅛	Sale	6¾	Sale	6⅜	Sale	6¼ Nov. 2	8 Nov. 12	4¼ Jan. 4	11⅜ Sept. 6
1,600	27,500	$3 preferred A *			32½	34½	33½	34	32¾ Nov. 3	35½ Nov. 14	32 June 1	40 Aug. 29
10,300	142,300	Warrants *	1½	Sale	2⅝	Sale	2¼	Sale	2¼ Nov. 30	3⅛ Nov. 11	1 June 16	4¼ Sept. 8
5,400	16,300	Auto Voting Machine com *					2½	Sale	2¼ Nov. 10	3 Nov. 15	1½ May 24	3⅛ Aug. 10
	1,500	Conv prior partic new *									2¼ Apr. 26	2½ Mar. 15
100	2,500	Aviation Securities Corp *			8½	10	7⅛	15	10 Nov. 11	10 Nov. 11	6¾ May 19	10¼ Sept. 27
	1,500	Aviation Secur of New Eng *									1½ Mar. 10	3 Oct. 5
1,900	17,100	Axton Fisher Tob class A 10					75½	80	59½ Nov. 2	70¼ Nov. 23	30 July 26	70¼ Nov. 23
175	3,084	Babcock & Wilcox Co 100	40	45					32 Nov. 5	33 Nov. 5	20 July 15	45 Mar. 4
	200	Bancomit Corp common *									14 Apr. 25	14 Apr. 25
		Baumann (Ludwig) & Co—										
	120	Conv 7% 1st pref 100									18 Apr. 11	40 Mar. 4
200	8,300	Bellanca Aircraft v t c *	1	1¾	⅛	Sale	1/16	1	1/16 Nov. 1	⅛ Nov. 1	⅛ Nov. 1	1½ Sept. 23
2,000	40,800	Benef Indus Loan com *			12	Sale	11¼	Sale	10¾ Nov. 10	12 Nov. 1	8 July 22	12½ Oct. 13
	200	Benson & Hedges common *									½ July 29	1 June 21
	2,000	Bickford's Inc com *	8½	10¾							6 May 17	10 Jan. 8
	1,100	$2.50 cum conv pref *	23	24¼							19½ May 17	24 Jan. 14
	200	Blauner's common *	7	32	5¼	25½	6	15½			z9 Feb. 15	z9 Feb. 15
100	6,500	Bliss (E W) & Co common 1	3	4	2	3⅞	2½	2½	2¼ Nov. 15	2½ Nov. 15	1½ June 30	4⅜ Feb. 3
7,000	183,812	Blue Ridge Corp com 1	1¼	Sale	2⅝	Sale	2¼	Sale	2¼ Nov. 25	2⅝ Nov. 12	½ May 31	4⅝ Aug. 27
3,500	147,187	Opt 6% Conv pref *	18½	Sale	28⅛	Sale	26	Sale	26 Nov. 30	29½ Nov. 11	16½ July 7	33¼ Sept. 8
200	4,700	Blumenthal (S) & Co com *	3	10	2½	5	2	5	4 Nov. 29	4 Nov. 29	1¼ May 18	6 Jan. 11
	150	Bohack (H C) 7% 1st pref 100	89	99							64 Apr. 27	86 Feb. 13
	10	Boston & Albany RR Co 100									93½ Aug. 10	93½ Aug. 10
		Boston & Maine RR—										
	40	Prior preferred 100									33 Apr. 21	59 Jan. 15
	55	Preferred stamped 100							10 Nov. 25	10 Nov. 25	9 Apr. 2	10 Nov. 25
30	10	Class B pref stamped 100									21 Aug. 26	21 Aug. 29
100	4,100	Bourjois Inc *	4¼	5½	3	5	3¾	4½	3⅛ Nov. 21	3⅛ Nov. 21	1½ May 31	4¾ Sept. 9
	100	Bower Roller Bearing *									5½ Apr. 14	5½ Apr. 14
		Bowman-Bilt Hotels—										
	330	1st preferred 100									2 Jan. 14	2 Jan. 14
100	3,900	Bridgeport Machine com *	¼	¾	1/16	Sale	⅜	1	1/16 Nov. 1	1/16 Nov. 1	⅜ Aug. 23	1⅞ Feb. 13
	3,400	Brill Corp class A *	1½	3	⅜	2⅛	⅜	1			½ July 8	2 Sept. 12
	1,400	Class B *	¼	¾	¼	½	¼	½			¼ Jan. 4	⅞ Aug. 30
1,600	7,300	Brillo Mfg Co common 5	6½	7⅝	4¼	6½	4⅝	8	4 Nov. 12	4¼ Nov. 3	4 Nov. 12	8⅝ Sept. 12
	800	Class A *			16½	24⅛	16½	24⅛			18 May 24	20½ May 23
		British Amer Tobacco, Ltd—										
1,900	21,600	Amer dep rcts ord bear £1			17	Sale			17 Nov. 1	17¼ Nov. 7	12¼ Jan. 4	17½ Oct. 14
500	8,500	Amer dep receipts reg 10s							17 Nov. 4	17 Nov. 4	12⅜ June 2	17 Nov. 4
		British Celanese—										
	12,500	American dep receipts 10s	1⅛	1⅝	1¼	1⅝	1⅛	1⅛			¾ June 28	2⅛ Sept. 6
	25	Brown Co 6% pref 100									4 Aug. 9	4 Aug. 9
		Brown Fence & Wire Co—										
	200	Class A conv pref *									5 June 11	7¾ Apr. 4
2,900	11,110	Bulova Watch Co $3.50 con pf *	11	20	10⅛	13¼	17¼	20	12½ Nov. 9	25 Nov. 18	5⅞ Apr. 8	25 Nov. 18
	1,000	Burco Inc com *	¾	2	1	2⅝	1	4½			¾ Feb. 5	1¼ Aug. 10
100	600	6% pref with warrants 50	12	30					18½ Nov. 18	18½ Nov. 18	18 Jan. 29	20⅝ May 13
	600	Conv preferred 50			¼	Sale			¼ Nov. 1	¼ Nov. 1	20½ June 27	27 Mar. 28
900	5,400	Warrants *			1½	1⅞	1½	1¾	1½ Nov. 23	1¾ Nov. 15	⅛ Feb. 11	⅝ Sept. 6
600	37,100	Burma Corp, Amer dep rcts	1¼	1⅜	2¼	Sale	2	2¼	2 Nov. 29	2½ Nov. 14	1 June 27	2⅛ Sept. 7
1,800	15,400	Butler Bros 20	2	2¼							¼ Apr. 8	3⅛ Aug. 29
1,800	29,100	Cable Radio Tube com v t c *	⅛	⅛	¼	⅓	¼	⅓	¼ Nov. 21	¼ Nov. 21	⅛ June 30	1¼ Mar. 9
	300	Camden Fire Ins Assn 5									13⅛ Mar. 3	13⅜ Mar. 8
	400	Campe (The) Corp com *									2 Aug. 12	2⅛ Apr. 17
	600	Canadian Indus Alcohol A *									1¼ Aug. 22	2 Aug. 24
	200	Class B Non vot *									2 Sept. 16	2¼ Sept. 9
100	1,100	Carman & Co conv A stk *	11	13			4½	8	5 Nov. 17	5 Nov. 17	5 Oct. 26	13 Feb. 13
1,200	13,700	Carnation Co common *	17	17½	10	Sale			8 Nov. 21	10 Nov. 1	6⅛ June 1	18 Jan. 15
700	10,901	Carrier Corp common *	10	14					5⅛ Nov. 16	6 Nov. 11	2½ June 27	12½ Aug. 23
		Celanese Corp of Amer—										
2,200	9,675	7% 1st partic pref 100		40	34	Sale			34 Nov. 1	55 Nov. 19	8 July 21	55 Nov. 19
1,150	11,275	7% prior preferred 100	25	40	52½	Sale	59	Sale	52½ Nov. 1	62 Nov. 7	17 July 21	62 Nov. 7
100	6,500	Celluloid Corp common *	2	4	1¾	4¼	2	Sale	2 Nov. 30	2 Nov. 30	1½ Aug. 12	5⅜ Sept. 6
240	1,940	1st preferred *							28 Nov. 9	28 Nov. 9	20 Jan. 26	31¼ Sept. 7
	25	$7 divided preferred *									15 Oct. 6	15 Oct. 16
1,200	20,500	Centrifugal Pipe Corp *	3	4	2¼	2¾	2½	2½	2 Nov. 10	2¼ Nov. 11	1½ July 12	4⅛ Feb. 1
	400	Chain & Gen Equities com *									½ May 6	¾ Oct. 31
100	8,900	Chain Stores Stock Inc *	5¾	6¼	4		4	7	5½ Nov. 26	5½ Nov. 26	3¾ June 1	7 Sept. 2
100	3,300	Charis Corp common *	13	15	6	10	6¼	10	7½ Nov. 19	7½ Nov. 19	5⅛ June 2	12½ Jan. 28
	25,000	Cherry Burrell Corp com *									8 Apr. 5	8 Apr. 5
	60	Chic Burl & Quincy RR 100									96½ Jan. 19	99¾ Jan. 4
	100	Chicago Rivet & Mach Co *									3 Mar. 9	3 Mar. 9
200	3,130	Childs Co preferred 100	10	48					12 Nov. 11	12 Nov. 11	5 July 25	30 Jan. 30
192,000	7,015,465	Cities Service common *	5⅝	Sale	3¼	Sale	3	Sale	2⅞ Nov. 30	3⅛ Nov. 12	1¼ May 28	6⅞ Feb. 19
3,400	77,400	Preferred *	45⅝	Sale	19	Sale	18	Sale	16¼ Nov. 4	20⅜ Nov. 22	10 May 28	53⅜ Mar. 9
200	3,900	Preferred B *							1½ Nov. 16	1½ Nov. 16	1 July 20	4½ Feb. 10
80	1,970	Preferred BB *			15	Sale			14 Nov. 4	15 Nov. 1	9 July 22	45 Mar. 2
	100	Clark (D L) Co *									8 Aug. 16	8 Aug. 16
	900	Claude Neon El Prod com *									7¾ Aug. 4	9 Oct. 5
4,800	62,000	Claude Neon Lights com 1	1⅛	1¼	¾	⅞	⅝	¾	⅝ Nov. 25	⅞ Nov. 4	¼ June 28	1¾ Jan. 9
	7,700	Cleveland Tractor com *	2¾	4	1½	2¼	1½	1⅝			1¼ June 1	3½ Jan. 19
100	150	Clinchfield Coal common 100					4½	Sale	4½ Nov. 30	5 Nov. 30	4½ Nov. 30	8½ Sept. 6
	1,000	Club Aluminum Utensil *									⅜ Jan. 4	1 Aug. 26
200	500	Cohn & Rosenberger com *							2½ Nov. 11	2½ Nov. 11	2½ Nov. 11	3½ May 16
2,200	66,200	Colombia Syndicate 1	1/16	⅛	1/16	⅛	1/16	⅛	1/16 Nov. 9	⅛ Nov. 29	1/16 Jan. 7	⅛ Aug. 30
	900	Colt's Patent Fire Arms Mfg 25	8	10							7 July 30	14¾ Feb. 7
		Columbia Mills, Inc, com 100									50 Oct. 4	50 Oct. 4
100	6,400	Columbia Pictures Corp com *	3	4	9⅝	10½	9¼	18	9⅝ Nov. 2	9⅝ Nov. 2	4½ May 27	15 Aug. 29
	100	Columbus Auto Pts conv pf *									4½ Jan. 27	4½ Jan. 27
200	1,700	Consolidated Aircraft com *	½	2¼	2¼	2½	2	4	2¼ Nov. 18	2½ Nov. 9	1 July 19	4¾ Sept. 9
		Consol Automatic										
2,700	34,800	Merchandising v t c *	1/16	Sale			⅛	Sale	1/16 Nov. 4	⅛ Nov. 9	1/32 Feb. 9	1/16 Sept. 6
	400	$3.50 preferred *									1/16 Jan. 7	1/16 Sept. 26
1,200	10,925	Cons Retail Stores Inc com *	1	1½	½	⅝	⅞	1½	1/16 Nov. 28	⅝ Nov. 9	1/16 Nov. 28	2 Mar. 15
1,800	2,600	Consol Theatres Ltd v t c *	¼	2	1	Sale	¼	1⅛	1 Nov. 1	1⅞ Nov. 1	⅛ Apr. 28	2⅛ Sept 19
2,100	14,500	Continental Chic Corp com *	1½	2½			1/16		2 Nov. 16	2¼ Nov. 11	1⅛ Feb. 8	3¼ Sept . 8
	900	Convertible preference *		19							12 Apr. 25	20 Sept. 21
1,300	2,400	Continental Secur common *	1¼	Sale					1⅛ Nov. 10	1⅜ Nov. 25	½ Aug. 11	1¾ Oct. 17
		Continental Shares Inc—										
100	5,228	Preferred series B 100							¾ Nov. 25	¾ Nov. 25	½ July 27	3¾ Aug. 23
700	19,500	Convertible pref 100							⅝ Nov. 29	¾ Nov. 3	⅛ July 7	4½ Aug. 31
	100	Continental Steel com *									5⅜ Sept 27	5⅜ Sept. 27
	2,100	Coon (W H) Co common *									4¼ Jan. 11	5 Jan. 19
	400	7% pref with warrants 100									4c ½ May 10	49½ Mar. 14
	3,000	Cooper Bessemer Corp com *	3	4¼	2	4	2	4			1⅝ June 16	4½ Sept. 7
300	6,700	$3 pref A with warr *	9¾	Sale	5⅝	10	5½	10	5¼ Nov. 10	5⅝ Nov. 10	3½ June 16	10 Sept. 21
100	2,600	Copeland Products Inc *							2½ Nov. 5	2½ Nov. 5	2½ Nov. 5	14 Mar. 12
27,000	532,600	Cord Corp 5	7	Sale	4	Sale	4½	Sale	3⅞ Nov. 2	5¼ Nov. 11	2 May 31	8⅛ Sept. 8
		Corrigan McKinney Steel—										
	300	Common voting trust ctfs 1									12 Aug. 16	13 Aug. 18
200	15,200	Corroon & Reynolds com *	1	2	1⅛	1⅞	1	1¼	1 Nov. 28	1⅛ Nov. 2	1 June 28	2¼ Mar. 8
500	11,700	$6 Conv pref A *	8	Sale	8	13	9	10	10 Nov. 11	10 Nov. 11	7 June 10	18 Mar. 5
		Coty Societe Anonyme—										
	100	Am dep rcts bearer shs									5 June 22	5 June 22
		Courtaulds Ltd £1										
	2,100	Am dep rcts for ord stk reg									4½ June 18	6⅞ Sept. 6
	800	Crane Co common 25									3½ May 13	9¾ Sept. 22
	225	Preferred 100									19⅜ July 28	53 Jan. 28
3,600	69,700	Crocker Wheeler Elec Mfg *	3⅞	4¾	4½	5	3½	Sale	3½ Nov. 30	5¼ Nov. 14	1⅛ June 1	10¼ Aug. 27
200	1,800	Crowley Milner & Co com *			3½	Sale	4	7	3½ Nov. 1	4 Nov. 4	3½ Nov. 1	7⅜ July 28
6,200	25,200	Crown Cork Internat cl A *	1¼	Sale	3⅛	3⅜	3½	Sale	3⅛ Nov. 3	5⅞ Nov. 9	1¼ Jan. 2	5⅞ Nov. 9
		Crown Zellerbach Corp										
	2,050	$6 conv pref A *									9 June 2	13½ Mar. 16
	1,400	Cuban Cane Products warr									1/32 Jan. 11	1/32 Jan. 11
500	900	Cuban Tobacco com v t c *					16	23	7⅞ Nov. 2	23 Nov. 22	1 Mar. 1	23 Nov. 22
	4,800	Cuneo Press com 10	15	18	11¾	15	11⅜	15			12 July 7	19⅛ Mar. 9
	600	6½% pref with warr 100									58⅛ June 14	65 Mar. 29
	97,300	Curtis Mfg Co (Del) A stock *									⅛ May 16	13 Mar. 11
	100	Curtis Mfg Co (Mo) 5									4 Apr. 29	4 Apr. 29
	800	Curtiss Wright Airports v t c *			1	2					½ Mar. 29	1½ Oct. 4
100	4,700	Davenport Hosiery *	13	14	7	8⅜	7	9¾	7 Nov. 29	7 Nov. 29	5½ July 20	14 Jan. 8
		Decca Record Co Ltd—										
	200	American shares									½ Oct. 8	¼ May 10
19,500	451,700	Deere & Co com 100	9½	Sale	9½	Sale	8¼	Sale	7¾ Nov. 3	11¼ Nov. 12	3½ June 24	18⅜ Sept. 6

For footnotes see Page 56

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.		PRICES IN NOVEMBER. Nov. 1.		Nov. 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
					Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.												
3,300	245,200	De Forest Radio v t c *	1⅛	Sale	⅜	Sale	⅜	Sale	5/16	Nov. 4	½	Nov. 11	⅛	June 23	1⅜	Jan. 8
		De Haviland Aircraft Co Ltd														
	200	Am dep rcts ord reg shs £1											1½	Mar. 18	1½	Mar. 18
1,900	76,900	Detroit Aircraft Corp *	¼	Sale	5/16	¼	5/16	Sale	5/16	Nov. 9	¼	Nov. 5	⅛	Jan. 5	⅝	Sept. 8
	100	Diamond Shoe Corp com *											7½	Apr. 29	7½	Apr. 29
	300	Dictaphone Co common *											6½	Sept. 6	7⅞	Aug. 11
	300	Dictograph Prod Co Inc *											1	Apr. 1	1½	Sept. 8
	460	Dixon (Jos) Crucible Co 100											22	July 16	66	Jan. 11
	2,300	Doehler Die-Casting *	2½	3	2	4	1¾	2¼					1	May 31	3¼	Feb. 5
	25	Douglas (W L) Shoe 7% pf 100											8	Oct. 3	8	Oct. 3
200	4,800	Dow Chemical Co com *							32½	Nov. 28	33	Nov. 3	21⅛	July 6	39	Sept. 27
	50	Preferred 100											88½	Aug. 24	88½	Aug. 24
	2,250	Draper Corp *											18⅝	Feb. 9	26	Oct. 3
600	11,100	Driver Harris Co common 10	6	8	4⅛	Sale	4½	7	3½	Nov. 1	6	Nov. 12	1⅛	June 2	11½	Sept. 3
	300	7% preferred 100											66	Feb. 16	66	Feb. 16
1,600	8,300	Dubilier Cond Corp new com 1			⅜	¾	5/16	½	5/16	Nov. 29	½	Nov. 12	¼	July 8	1½	Sept. 7
		Durham Duplex Razor Co—														
200	400	$4 prior pref with warr *					r8	Sale	r8	Nov. 30	r8	Nov. 30	r8	Nov. 30	10	Aug. 5
100	400	Durham Hosiery Mills B com *							½	Nov. 16	½	Nov. 16	½	Aug. 23	1⅛	Apr. 27
3,000	13,200	Duval Texas Sulphur *	⅛	Sale	½	¾	⅛	Sale	½	Nov. 11	1½	Nov. 22	¼	May 25	1	Sept. 8
	100	Eastern Steamship Lines *											6½	Sept. 22	6½	Sept. 11
	5,800	Eastern Util Invest class A *	⅝	1	⅜	1½	¾	1½					¼	May 4	2	Aug. 15
500	3,300	Easy Washing Mach class B *			1	2	1⅛	Sale	1¼	Nov. 30	1¾	Nov. 22	1½	Nov. 30	3	Aug. 15
	700	Edison Bros Stores com *											3	Jan. 26	4	Feb. 18
		Educational Pictures Inc 8%														
	425	pref with com pur warr 100											8	Feb. 15	22	Sept. 20
8,300	112,600	Eisler Electric com *	1	1¼	1⅝	Sale	1½	Sale	1⅜	Nov. 29	2	Nov. 1	⅝	June 2	3	Sept. 9
3,500	43,550	Elec Pow Associates com *	6½	8	5½	7	4⅛	Sale	4⅛	Nov. 30	6½	Nov. 11	2¼	June 2	9	Aug. 29
3,200	233,100	Class A *	6¾	7¼	5	6⅜	4½	Sale	4½	Nov. 30	6	Nov. 19	2½	June 2	9	Aug. 29
	900	Elec Prod of Colo common *											3	Aug. 31	4⅞	Sept. 9
1,100	23,000	Elec Shareholdings com *	3¾	4	3¾	6	3¼	Sale	3¼	Nov. 29	4	Nov. 11	1⅛	May 26	8½	Sept. 8
1,700	20,300	$6 conv pref with warr *	38	42	44	48	42	Sale	42	Nov. 28	44⅛	Nov. 18	19	May 31	54¾	Aug. 30
100	100	Electro Graphic Corp com 1							1⅛	Nov. 2	1⅛	Nov. 2	1⅛	Nov. 2	1⅛	Nov. 2
	250	Elgin National Watch Co 25											10¼	Jan. 12	11¼	Jan. 18
		Emerson's Bromo-Seltzer—														
	500	Class A non-vot com *	17¾	30									24	May 4	30	Feb. 4
	100	Class B common *											29½	Mar. 31	29½	Mar. 31
	700	Empire Corporation com *		⅛									⅛	Feb. 15	⅛	Feb. 15
	2,300	Employers Re-Insurance 10	17½	18½	16¼	22	17¼	22					16½	Jan. 8	20	Jan. 27
200	1,700	Ex-Cell-O Aircraft & Tool *	2⅝	3⅛					3¼	Nov. 14	3¼	Nov. 14	2¾	Aug. 8	3⅞	Oct. 18
	4,000	Fageol Motors Co com 10	⅛	⅜	⅛	½	⅛	½					1-16	Feb. 20	½	Sept. 8
3,100	6,800	Fairchild Aviation class A *	¾	1	¾	1	1⅜	Sale	1¼	Nov. 29	1⅜	Nov. 30	½	June 28	2¾	Sept. 9
	300	Fairey Aviation Amer shs 10s											1¼	Apr. 1	1½	Apr. 1
	7,100	Fajardo Sugar 100	16	17½									9½	June 10	51½	Sept. 6
	400	Fanny Farmer Candy com *											4	Aug. 25	7½	May 6
100	1,800	Fansteel Products Inc *	1½	2¾	1½	2¾	1	2¼	1½	Nov. 21	1½	Nov. 2	¼	July 1	2	Mar. 12
	1,800	Fedders Mfg Co class A *	3¾	5	2¾	4	2¾	4					2	Apr. 19	5	Aug. 20
100	600	Federal Bake Shops com *			¼	Sale			¼	Nov. 1	¼	Nov. 1	¼	Oct. 8	1½	July 26
500	4,800	Federated Capital Corp *	3	Sale	⅛	Sale			¾	Nov. 9	r1⅛	Nov. 11	½	Oct. 24	3	Jan. 2
	2,000	Ctfs of dep for com stk											¾	Aug. 9	¾	Aug. 9
	2,000	7% cum preferred 25	14½	Sale									9⅛	Apr. 16	14½	Jan. 2
6,700	33,600	Federated Metals Corp *	5¾	6	14½	16	16⅝	17⅜	14½	Nov. 9	17⅜	Nov. 16	4	June 15	17⅛	Oct. 20
900	12,100	Fiat Amer dep rcts	6	7¼	8⅝	9¼	8¾	9½	8⅝	Nov. 2	9⅛	Nov. 15	5	May 25	9⅛	Nov. 15
	300	Film Inspection Machine *											⅛	May 5	⅛	May 5
	300	Finance Co (Balt) cl A com *											5½	May 9	6½	May 3
	3,500	Fire Assn of Philadelphia 10											3	June 1	8½	Feb. 25
	600	New capital stock 10											10	June 1	26	Sept. 7
210	740	First Nat Stores 7% 1st pf 100			107¼	109	110	Sale	109	Nov. 16	110	Nov. 30	100	May 28	110	Nov. 30
	500	Fishman (I) & Son class A *											¼	Jan. 11	½	Mar. 12
4,800	27,800	Fisk Rubber new common			⅝	Sale	1¾	Sale	1¾	Nov. 30	2¾	Nov. 7	1¾	Nov. 30	3¾	Sept. 24
600	7,600	Pref new 100					23½	Sale	23½	Nov. 30	26¼	Nov. 2	18½	Sept. 20	28⅞	Oct. 28
200	6,800	Flintkote Co class A *	2¾	3½					2	Nov. 3	2¼	Nov. 2	1¾	May 26	4	Mar. 23
4,200	160,450	Ford Motor of Canada cl A *	9	9½	6¾	Sale	6½	Sale	6½	Nov. 28	7⅜	Nov. 12	5	June 1	15	Mar. 3
50	3,025	Class B *							13	Nov. 22	13½	Nov. 18	8½	June 13	25	Mar. 3
		Ford Motor Co, Ltd,														
32,000	401,700	Amer dep rcts Ord reg £1	4¾	Sale	3¾	Sale	3¼	Sale	a3	Nov. 30	3⅞	Nov. 5	2½	May 31	6½	Jan. 11
600	8,500	Ford of France Am dep rcts			3½	Sale			3½	Nov. 1	4	Nov. 9	3⅜	June 1	6⅝	Mar. 1
	4,100	Foremost Dairy Prod com *	⅛	⅜	⅛	¼	⅛	¼					⅛	Jan. 26	¾	Sept. 16
	1,800	Conv pref *	¼	⅞	¼	1⅜	⅜	1¼					⅛	Aug. 10	¾	Sept. 14
		Foundation Co.														
1,800	19,800	New capital stock *			4½	4⅞	4⅛	5	4⅛	Nov. 23	4⅝	Nov. 11	3¼	June 1	5⅜	Aug. 31
400	13,600	Franklin (H H) Mfg com *	1	Sale	1½	1⅞	1	1⅛	1½	Nov. 4	1⅜	Nov. 4	¼	July 12	3	Sept. 22
	500	7% preferred 100											6	Mar. 24	8	Sept. 24
	80	French Line Amer shares											1½	Mar. 2	1½	Mar. 2
	125	Gamewell Co $6 conv pref *											48	May 19	51¼	Aug. 5
	2,500	Garlock Packing Co com *	7	9¾	5½	8	6	8					½	Jan. 5	8⅛	Jan. 20
1,200	78,565	General Alloys Co *	1	1¼	¾	1	¾	⅞	¾	Nov. 10	1	Nov. 4	¾	July 21	3	Apr. 9
3,800	105,000	General Aviation Corp com *	3⅜	Sale	2⅞	3	2⅞	3	2¾	Nov. 2	3¾	Nov. 10	1⅝	June 28	5¼	Sept. 7
100	2,500	General Capital Corp com *							15⅛	Nov. 12	15⅛	Nov. 12	11	July 21	20	Sept. 1
		General Elec Co of Great Brit														
1,000	38,100	American dep receipts £1	6¾	7	6¾	7	6¼	6½	6¼	Nov. 25	6⅝	Nov. 14	5¾	June 1	8¼	Mar. 9
	6,100	General Empire Corp *	16	Sale	7								5	June 10	16	Jan. 2
300	2,200	Gen Fireproofing com *	7½	11	2¾	4⅜	2¾	3	3½	Nov. 17	3⅝	Nov. 17	2½	June 2	7½	Jan. 20
		General Parts Corp—														
	10	Convertible preferred *											10⅜	June 2	10⅜	June 2
		Gen Theatres Equip Inc														
400	75,000	$3 cum conv pref *	9/16	⅝	⅜	½	5/16	⅜	⅜	Nov. 21	⅜	Nov. 21	⅛	June 20	1⅜	Jan. 14
	10	Gen Tire & Rubber Co 25											35¼	Sept. 30	35¼	Sept. 30
	700	Gerrard (S A) Co com *	1⅞	3			½	1½					⅛	Mar. 16	2	Jan. 23
	1,100	Gilbert (A C) Co com *	2	12			1	4¾					2	Aug. 1	6⅝	Jan. 13
	400	Preferred *											23¼	Feb. 1	24	Jan. 18
3,500	94,173	Glen Alden Coal Co *	19½	22½	11½	13	10¾	Sale	10¾	Nov. 30	13½	Nov. 16	6	June 1	23½	Sept. 2
2,000	7,000	Globe Underwriters new 2					4⅜	Sale	3	Nov. 7	4⅜	Nov. 30	3	June 9	5	Sept. 8
	250	Godchaux Sugars class B *											⅝	June 21	1	Mar. 30
	100	Golden State Co Ltd *											5	May 21	5	May 21
12,900	509,745	Goldman-Sachs Trading *	3½	Sale	2⅛	Sale	2⅜	Sale	2⅜	Nov. 4	3	Nov. 11	1	June 2	5	Aug. 30
20,700	84,700	Gold Seal Elec new com 1			½	Sale	5/16	Sale	5/16	Nov. 30	⅝	Nov. 12	¼	July 28	7/16	Oct. 17
		Gorham Inc—														
	300	Common class A *											1	May 6	1⅜	Apr. 8
	4,550	$3 cum pref with warr *	8¼	Sale	7⅝	12	8¼	14					3½	July 8	9	Jan. 19
	4,200	Gorham Mfg Co com v t c *	11	12	10	12½	10	12½					8	July 26	13½	Sept. 2
	900	Grand Rapids Varnish *	3¾	6	2½	4¼	11½	30					2	May 2	6	Jan. 14
100	12,950	Graymur Corp *	14½	16	13	13¾	13	16	13¾	Nov. 15	13¾	Nov. 15	10½	June 7	17	Mar. 9
	4,275	Gray Tel Pay Station com *	40	52									20	May 26	42½	Jan. 25
560	7,830	Gt Atl & Pac Tea 1st pref 100	116	Sale	118½	Sale			117	Nov. 12	119	Nov. 16	108	June 2	150	Aug. 29
640	8,150	Non-voting common stock *	138	146	145¼	Sale	147	Sale	141	Nov. 3	159½	Nov. 15	103¼	May 27	168	Sept. 21
	500	Gt Lakes Dr & Dock com *											7¾	Apr. 11	12	Aug. 17
100	1,400	Great Northern Paper Co 25	10	20					13⅝	Nov. 28	13⅝	Nov. 28	13⅝	Nov. 28	23	Mar. 4
200	2,500	Greenfield Tap & Die Corp *							1	Nov. 28	1	Nov. 28	1	Aug. 23	2⅜	Sept. 6
100	750	Greif (L) & Bro common *							7½	Nov. 22	7½	Nov. 22	7½	Oct. 19	9¼	Jan. 20
	25	7% preferred 100											96	May 31	96	May 31
	550	Greif Bros Cooperage class A											7½	Aug. 4	12½	Jan. 12
		Grier (S M) Stores Inc—														
	50	$7 pref with warrants *											5	Jan. 7	5	Jan. 7
1,100	20,500	Grocery Stores Prod v t c *	1⅛	Sale	⅞	1	¾	1	¾	Nov. 12	1	Nov. 3	½	May 24	1½	Jan. 26
200	15,300	Hachmeister-Lind Co *	8	11½					1¼	Nov. 21	1½	Nov. 21	1	July 21	14⅜	Jan. 22
100	2,600	Hall (C M) Lamp Co *							2½	Nov. 14	2½	Nov. 14	2	July 7	4	Mar. 1
	100	Hammond Clock com *											13	Jan. 14	13	Jan. 14
		Handley-Page Ltd—														
	700	Am dep rcts partic pref											¾	June 27	1½	Apr. 6
700	16,400	Happiness Candy St cl A *	5-16	½	⅜	½	½	Sale	½	Nov. 11	¾	Nov. 23	¼	May 16	1	Sept. 10
	135	Harnischfeger Corp com *											4	Jan. 5	4	Jan. 5
	50	Hart, Schaffner & Marx 100											20	June 30	20	June 30
500	10,050	Hazeltine Corp *	5½	12	4½	5¾	4¼	Sale	4¼	Nov. 29	5	Nov. 10	2½	May 25	7½	Jan. 26
100	5,600	Helena Rubinstein common *			½	¾	⅝	1	⅝	Nov. 29	⅝	Nov. 29	¼	Apr. 26	⅞	Sept. 17
200	3,300	Heyden Chemical Co *	6	8	10	Sale			10	Nov. 1	10	Nov. 1	5¾	Apr. 8	10	Aug. 27
100	1,300	Hires (Chas E) class A com *	19¼	30¼	17	26	9	25	17⅜	Nov. 17	17⅜	Nov. 17	17	June 15	21	Jan. 7
	600	Holophane Co Inc com *											1	July 1	3¼	Apr. 5
	700	Horn (A C) Co com *	1¼	1⅝	¼	1¾	¼	1					1	Aug. 13	1¼	Jan. 20
	700	7% 1st preferred 50	4½	40									3¾	Feb. 20	8	Oct. 28
700	21,550	Horn & Hardart com *	26	27¾	22	23	20½	22	22	Nov. 10	22⅞	Nov. 7	15⅛	May 31	29	Jan. 13
	100	7% preferred 100											95	Mar. 16	95¼	Sept. 9

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid. Ask.								
1,300	19,600	Huyler's Co of Del com *	1 3	½	1⅛	½	1	½ Nov. 15	¾ Nov. 18	½ June 22	2 Mar. 29
100	2,500	7% preferred 100	36 50	----	----	----	----	15 Nov. 5	15 Nov. 5	15 Oct. 31	33⅜ Feb. 11
1,200	64,500	Hydro-Elec Secur com *	6⅛ Sale	5⅛	Sale	6⅛	Sale	5⅛ Nov. 1	6½ Nov. 11	4⅛ June 2	11⅝ Mar. 3
2,600	40,900	Hygrade Food Prod com *	3½ Sale	2¾	3	3⅛	Sale	2⅝ Nov. 17	3½ Nov. 29	1⅝ June 30	4½ Sept. 9
100	2,750	Hygrade Sylvania Corp *	---- ----	----	----	----	----	12 Nov. 28	12 Nov. 28	10½ Apr. 12	21 Feb. 13
------	25	$6.50 Convertible pref *	---- ----	----	----	----	----	----	----	53⅜ Oct. 10	53⅜ Oct. 10
------	100	Illuminating Shares A stock *	---- ----	----	----	----	----	----	----	44 Jan. 7	44 Jan. 7
------		Imperial Chem Industries—									
------	200	Am dep rcts ord reg £1	---- ----	----	----	----	----	----	----	2⅛ Apr. 29	2⅛ Mar. 2
100	1,300	Imperial Tobacco Co of Can 5	---- ----	----	----	----	----	7¼ Nov. 10	7¼ Nov. 10	6¾ Apr. 28	7¾ Sept. 22
200	4,400	Imp Tob of Gt Brit & Irel £1	---- ----	----	----	----	----	15⅝ Nov. 15	15⅝ Nov. 15	12½ Jan. 7	16⅝ Oct. 11
------	50	Indep Pneumatic Tool *	---- ----	----	----	----	----	----	----	10 Oct. 13	10 Oct. 13
------	2,400	Industrial Finance v t c 10	---- ----	----	----	2¼	----	----	----	1 July 8	2⅛ Mar. 2
------	1,225	7% cum preferred 100	---- ----	----	----	----	----	----	----	16 Apr. 11	19¼ Feb. 4
2,100	41,400	Insur Co of North Amer 10	28¼ 30	33⅝	Sale	28	32½	31¼ Nov. 28	36 Nov. 12	18⅛ May 31	40 Mar. 8
2,800	41,100	Insurance Securities Co 10	1½ 2	½	¾	½	⅝	½ Nov. 2	1 Nov. 9	⅛ May 6	2⅝ Sept. 1
------	50	Interlake Steamship *	---- ----	----	----	----	----	----	----	27 Jan. 15	27 Jan. 15
------	3,500	Internat Cigar Machinery *	30 35	----	----	----	----	----	----	12 June 2	30 Jan. 14
------	2,300	Internat Holding & Invest *	---- ----	----	----	----	----	----	----	⅛ May 27	1⅛ Oct. 8
------	2,700	Internat Products com *	1 1¼	½	1⅜	½	1⅜	----	----	⅛ June 9	1½ Feb. 23
------	100	Internat Proprietaries A *	---- ----	----	----	----	----	----	----	16¼ Jan. 7	16¼ Jan. 7
------	1,400	Internat Safety Razor cl B *	4 6	2	4	2½	4	----	----	2¼ Apr. 18	5 Feb. 2
------	32,500	Interstate Equities com *	7-16 Sale	----	----	----	----	----	----	5-16 Apr. 13	1½ Feb. 15
1,400	1,800	New common 1	---- ----	⅝	¾	½	Sale	½ Nov. 29	¾ Nov. 4	½ Oct. 27	¾ Nov. 4
	25,900	Conv preferred *	10¼ 11	----	----	----	----	----	----	5 June 24	16¾ Aug. 26
1,800	2,000	New $3 conv pref 50	---- ----	13	13¼	14½	14⅞	13 Nov. 2	14½ Nov. 28	12¼ Oct. 28	14½ Nov. 28
772	3,772	Interstate Hosiery Mills *	6 12	7¼	7¾	6½	7⅜	6½ Nov. 26	6¾ Nov. 4	5 July 16	9 Sept. 8
1,300	44,600	Irving Air Chute com *	3¾ 4	5⅛	6	5⅛	5¾	5⅛ Nov. 28	6¾ Nov. 12	2 June 2	8 Sept. 22
------	1,700	Warrants	---- ----	----	----	----	----	----	----	5/16 June 21	⅝ Feb. 3
		Isotta Fraschini									
100	100	Amer deposit receipts	---- ----	----	----	----	----	⅝ Nov. 4	⅝ Nov. 4	⅝ Nov. 4	⅝ Nov. 4
------	9,600	Johnson Motor Co com *	1½ 1¾	----	----	----	----	----	----	½ June 15	1½ Jan. 12
		Jonas&Naumburg Corp—									
100	23,500	Common *	---- ----	1/16	⅝	⅜	½	½ Nov. 18	½ Nov 18	⅛ Aug. 1	1½ Sept. 2
100	1,200	$3 Convertible pref *	1 2	1	5½	1⅛	5½	2½ Nov. 25	2½ Nov. 25	1½ May 25	3 Apr. 4
------	10	Jones & Laughlin com 100	---- ----	----	----	----	----	----	----	85 Feb. 15	85 Feb. 15
1,200	6,300	Kelly Springfield Tire 5	---- ----	----	----	2	Sale	2 Nov. 3	2½ Nov. 12	1⅞ Oct. 26	4½ Aug. 30
200	1,300	New Preferred *	---- ----	----	----	----	----	9¾ Nov. 4	10¾ Nov. 7	8 Oct. 21	14¼ Sept. 28
		Ken-Rad Tube & Lamp Corp									
100		Common class A *	---- ----	----	----	----	----	----	----	1 Sept. 12	1 Sept. 12
------	1,700	Klein (D Emil) Co common *	11 15	9¾	11	9¾	11	----	----	10 May 31	15 Jan. 15
------	100	Klein (Henry) preferred 20	---- ----	----	----	----	----	----	----	1 July 6	1 July 6
100	7,300	Kleinert (I B) Rubber com *	3½ 4	4	4⅛	3½	4⅛	4 Nov. 9	4 Nov. 9	3½ Apr. 14	6 Aug. 11
400	3,500	Knott Corp common *	4 7½	----	----	----	----	1 Nov. 26	1½ Nov. 10	1 Nov. 26	5¼ Jan. 9
------	200	Kobacker Stores com *	4 7	----	----	----	----	----	----	4 Jan. 20	4 Jan. 20
		Kolster Brandes Ltd—									
200	24,600	American shares £1	¼ 1½	⅛	1¼	¾	⅞	⅛ Nov. 3	⅛ Nov. 3	⅝ June 1	1⅝ Mar. 30
		Koppers Gas & Coke—									
125	250	6% preferred 100	---- ----	----	----	----	----	50 Nov. 11	50 Nov. 11	40 Aug. 9	60 Aug. 31
300	3,500	Kress (S H) & Co spec pf 10	---- ----	----	----	----	----	10 Nov. 14	10 Nov. 14	10 Jan. 19	10 Jan. 19
------	30,500	Lackawanna Secur *	24½ 26½	----	----	----	----	----	----	16¼ June 3	30¾ July 14
------	60	Lackawanna RR of N J 100	---- ----	----	----	----	----	----	----	49 Aug. 4	49 Aug. 4
------	4,900	Lakey Foundry & Mach *	1½ 1½	1¼	1⅛	1⅛	Sale	1⅛ Nov. 30	1⅝ Nov. 10	¾ May 11	2¼ Aug. 30
------	500	Land Co of Florida *	⅛ ¼	----	----	----	----	----	----	⅛ Mar. 28	¼ Jan. 4
------	250	Landers Frary & Clark 25	---- ----	----	----	----	----	----	----	28⅜ Feb. 15	30¼ Feb. 13
		Lane Bryant Inc—									
	120	7% pref with warrants 100	---- ----	----	----	----	----	----	----	10 May 11	25 May 11
2,500	12,700	Lefcourt Realty com *	4¼ 5	1¼	2	1	1¾	1 Nov. 28	1½ Nov. 11	1 May 14	6 Feb. 9
1,600	16,900	Preferred *	14 17¼	5¾	6½	4⅝	Sale	4⅝ Nov. 30	5¾ Nov. 4	4⅝ Nov. 30	18½ Feb. 8
1,800	66,000	Lehigh Coal & Nav *	10½ 11	9	10	8¾	Sale	8¾ Nov. 30	10 Nov. 11	5⅝ May 26	14¾ Sept. 6
2,400	5,800	Lerner Stores Corp com *	7 8	3	7	4⅞	Sale	4⅛ Nov. 17	4⅞ Nov. 30	2 July 5	7¼ Feb. 5
100	600	6½% pref with warr 100	---- ----	16	25	19	24	20 Nov. 28	20½ Nov. 28	12 Aug. 9	20½ Nov. 28
700	22,200	Libby McNeil & Libby 10	3⅜ 4¼	1½	2	----	----	1¾ Nov. 2	2¼ Nov. 14	1 May 5	4 Jan 7
	3,800	Lindsay Light Co common 10	---- ----	----	----	----	----	----	----	6 May 6	11 Jan. 20
6,400	116,100	Louisiana Land & Expl com *	---- ----	¾	Sale	----	----	¾ Nov. 1	1 Nov. 11	½ Mar. 14	2½ Sept. 13
------	150	Ludlow Mfg Associates *	56 65	----	----	----	----	----	----	34 June 9	60 Sept. 12
------	400	Lynch Corp common *	---- ----	----	----	----	----	----	----	13¾ July 26	14 July 25
		Mangel Stores Corp—									
	4,200	Common *	---- ----	1/16	⅛	1/16	1¾	----	----	⅛ Oct. 25	⅛ Oct. 28
------	1,170	6½% pref with com pur w *	---- ----	----	----	----	----	----	----	5 Jan. 4	5 Jan. 4
------	1,000	Manning Bowman & Co cl A *	1½ 10	----	----	----	----	----	----	⅞ Mar. 31	1½ Jan. 8
------	5,500	Mapes Cons Mfg Co *	---- ----	----	----	----	----	----	----	25 June 11	43 Feb. 8
	700	Marion Steam Shovel com *	¾ 1	1½	2½	1	2½	1⅛ Nov. 23	1⅝ Nov. 15	¾ Jan. 5	2⅝ Sept. 16
------	100	Maryland Casualty new 2	---- ----	----	----	----	----	----	----	6½ Sept. 29	6½ Sept. 29
------	200	Massey-Harris Co Ltd com *	---- ----	----	----	----	----	----	----	3⅛ Feb. 16	3⅞ Jan. 19
	1,100	Mavis Bottling Co of Am cl A1	⅝ Sale	¼	⅜	¼	⅜	¼ Nov. 3	⅜ Nov. 4	¼ July 7	⅞ Jan. 16
	1,900	Mayflower Associates Inc *	25 29¾	27	32½	29	Sale	28 Nov. 3	30 Nov. 11	20 June 24	30 Aug. 29
		May Hosiery Mills Inc—									
	700	$4 pref with warrants *	---- ----	----	----	----	----	----	----	16 May 28	18 Mar. 17
------	2,700	McCord Radiator & Mfg cl A *	4 4½	1	2½	1	2½	1 Nov. 7	1 Nov. 7	1 Nov. 7	4 Jan. 11
------	400	McGraw Electric Co *	---- ----	----	----	----	----	----	----	4½ Feb. 10	5 Jan. 14
------	50	McQuay Norris Mfg *	---- ----	----	----	----	----	----	----	20 July 19	20 July 19
	1,900	Mead Johnson & Co com *	44 48	38	43	45	50	40 Nov. 3	50 Nov. 11	29⅛ July 6	61 Mar. 4
	25	Melville Shoe 1st pref 100	---- ----	----	----	----	----	----	----	69 Apr. 6	69 Apr. 6
	200	Mercantile Stores Co *	15 23	7½	15	7½	10	10 Nov. 15	10 Nov. 15	8 July 7	15 Jan. 7
	100	7% preferred 100	---- ----	----	----	----	----	----	----	65 Oct. 5	65 Oct. 5
------	200	Merch & Miners Transp *	---- ----	----	----	----	----	----	----	15½ June 30	20 Sept. 13
------	350	Mergenthaler Linotype Co *	---- ----	----	----	----	----	----	----	19½ June 28	32 May 18
	7,200	Merritt Chapman & Scott *	2 3	1½	2¼	⅜	1½	1 Nov. 29	1⅛ Nov. 3	1 Nov. 7	2¼ Feb. 8
	400	6½% preferred 100	---- ----	----	----	----	----	20 Nov. 7	20 Nov. 7	20 Nov. 7	36 Jan. 27
	4,200	Mesabi Iron *	---- ----	----	----	----	----	r½ Nov. 9	r½ Nov. 9	⅛ Mar. 19	⅝ Sept. 6
------	700	Metal & Mining Shares com *	⅛ ½	1/16	½	1/16	½	----	----	⅛ Mar. 29	3-16 Feb 25
------	100	Metal Textile Corp pref *	---- ----	----	----	----	----	----	----	30 Apr. 12	30 Apr. 12
------	200	Met 5 to 50c Stores com B *	---- ----	----	----	----	----	----	----	⅛ Mar. 5	⅛ Mar. 5
		Midland Royalty Corp—									
------	700	$2 conv pref *	---- ----	----	----	----	----	----	----	2 Apr. 8	6 Au 17
		Midland Steel Product—									
	4,700	$2 non-cum div shares *	---- 9	2	6	2	7	----	----	1¼ May 28	8½ Feb. 18
------	500	Midland United Co common *	---- ----	----	----	----	----	----	----	1 Mar. 5	2 ug. 23
100	400	Midvale Co *	---- ----	15	45	15	29¾	15 Nov. 29	15 Nov. 29	10½ June 6	31 Mar. 11
	900	Miller (I) & Sons com *	2 2½	1	10	1	10	----	----	1⅛ Mar. 21	2½ Jan 15
130	1,370	Mineap-Honeywell Reg pref	60 61½	69	Sale	----	----	66½ Nov. 1	69 Nov. 1	50 June 1	71½ Mar. 14
200	1,900	Miss River Fuel Corp warr	---- ----	----	----	----	----	1⅛ Nov. 28	2¼ Nov. 4	1⅛ Nov. 28	6 Mar. 11
	1,500	Mock-Judson-Voehringer *	---- ----	----	----	----	----	----	----	2½ May 25	4½ Aug. 30
20	1,060	Montgomery Ward & Co A *	---- ----	52	Sale	----	----	52 Nov. 2	52 Nov. 2	41 July 28	72 Mar. 10
	4,200	Moody's Invest Service pref *	5 10	11¼	18½	18½	Sale	18½ Nov. 30	18¼ Nov. 30	5¾ Jan. 26	18½ Nov. 30
------	400	Moore Corp Ltd common *	---- ----	----	----	----	----	----	----	4½ Aug. 4	5 Aug 5
------	50	7% preferred A 100	---- ----	----	----	----	----	----	----	60 Aug. 16	71½ Oct. 18
	2,400	Moore Drop Forgings cl A *	10 13	3	9¾	3	9¾	----	----	12 Apr. 12	14 Apr. 7
	1,334	Morison Elec Supply com *	1 10	----	----	----	----	----	----	¼ July 6	2 Feb. 5
300	1,200	Mtge Bank of Colom Am shs	1¼ 3	----	----	----	----	¾ Nov. 28	1⅝ Nov. 18	¾ Nov. 28	3 Jan. 11
	300	Municipal Service Corp *	---- ----	----	----	----	----	----	----	3¾ May 16	4½ Oct. 11
100	1,300	Murphy (G C) Co com *	---- ----	----	----	----	----	20 Nov. 17	20 Nov. 17	18 May 20	23 Apr. 1
	1,200	Nachman-Springfilled Corp *	---- ----	----	----	----	----	----	----	3½ May 2	6 Aug. 9
	22,500	National American Co *	1 Sale	½	¾	⅝	¾	⅝ Nov. 15	¾ Nov. 26	½ Oct. 8	1¼ Fe 11
	87,400	National Aviation Corp *	2½ Sale	5	Sale	----	----	4⅛ Nov. 2	5⅞ Nov. 11	2½ Jan. 2	6¾ Sept. 3
		National Baking Co com *	---- ----	----	----	----	----	----	----	1 May 17	1 May 17
100	1,200	Nati Bancservice Corp *	---- ----	----	----	----	----	½ Nov. 28	½ Nov. 28	½ Nov. 28	3⅞ Feb. 16
	283,300	Nat Bellas Hess com 1	---- ----	1⅝	Sale	1½	Sale	1 Nov. 25	1¾ Nov. 11	1 Nov. 25	2⅝ Sept. 29
59,500	32,700	Nat I Bond & Share Corp *	19¼ Sale	23¾	25¾	x23	Sale	x23 Nov. 30	25½ Nov. 11	18¼ June 28	30 Sept. 9
1,000		National Candy Co com *	---- ----	----	----	----	----	----	----	5¼ May 11	5¼ May 11
	200	National Casket preferred *	---- ----	----	----	----	----	----	----	76 July 12	76 July 12
	20	Nat ContainerCorp—									
	200	Common *	---- ----	4¼	9	4¼	9	----	----	5 May 7	5¼ Feb. 29
	300	$2 convertible pref *	9 Sale	8¼	17	8¼	17	----	----	8⅛ May 31	9 Jan 2
75	5,595	Nat Dairy Prod pref A 100	94 98	----	----	----	----	90 Nov. 28	95 Nov. 3	80¼ July 7	101 Apr. 29
	1,300	Nat Food Prod class A *	---- ----	----	----	----	----	----	----	¾ Apr. 25	1⅞ Sept. 9
	2,500	Class B *	¼ 1	----	----	----	----	----	----	⅛ Jan. 14	½ Sept. 12
5,200	53,000	National Investors com 1	3 Sale	3¼	Sale	3	Sale	3 Nov. 2	3⅞ Nov. 11	1 June 16	4⅝ Sept. 22
100	600	5½% preferred 100	---- ----	----	----	----	----	32 Nov. 28	34¾ Nov. 28	15½ Apr. 2	34¾ Nov. 28
900	27,900	Warrants	---- ----	----	----	1½	Sale	1¼ Nov. 23	2 Nov. 14	⅛ June 8	2¾ Sept. 21
100	3,800	National Leather Co com *	---- ----	----	----	----	----	½ Nov. 4	½ Nov. 4	⅛ June 11	¼ Sept. 8

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
1,700	15,900	Nat Rubber Mach com *	2¼	3	2⅝	3¼	1½	2	1⅝ Nov. 29	3⅛ Nov. 10	1¼ July 8	3¾ Oct. 24
------	2,400	National Screen Service *	15¼	18	11½	14	11½	14	------	------	11¾ Sept. 15	18 Jan. 14
50	150	Nat Secur Invest 6% pref 100	------	------	------	------	------	------	27 Nov. 18	27 Nov. 18	27 Nov. 18	34 Feb. 29
1,200	6,900	National Service Cos com *	------	------	------	------	⅜	Sale	⅜ Nov. 30	¾ Nov. 9	¼ Jan. 5	⅞ Sept. 7
------	1,200	Conv partic preferred *	------	------	------	------	------	------	------	------	5 May 25	7½ June 7
------	250	Nat Steel Car Corp Ltd *	------	------	------	------	------	------	------	------	7¾ July 26	10¾ Mar. 22
------	4,400	Nat Steel Corp warrants	1¾	5	------	------	------	------	------	------	5-16 July 26	2⅛ Oct. 19
600	18,300	National Sugar Refg *	23½	25	22	24½	20	24	21¼ Nov. 26	23½ Nov. 11	z10 June 1	25¼ Aug. 25
------	100	National Tile Co common *	1	6	------	------	------	------	------	------	2¾ Jan. 19	2¾ Jan. 19
5,900	9,400	Nat Union Radio new com 1	------	------	½	1	⅜	½	⅜ Nov. 16	½ Nov. 3	⅛ July 26	1½ Sept. 12
------	1,100	Nauheim Pharmacies pref *	------	------	------	------	------	------	------	------	⅛ June 3	½ Mar. 21
------	1,305	Nehi Corp com *	1½	3	1½	1¾	------	------	------	------	1½ Apr. 29	2¾ Mar. 9
------	700	Neisner Bros pref 100	------	------	------	------	------	------	------	------	6½ May 24	22¾ Mar. 21
------	2,958	Nelson (Herman) Corp 5	5½	6	------	------	------	------	------	------	3 Mar. 23	7 Feb. 18
------	900	Neptune Meter class A *	11	12	4½	6½	4½	6½	------	------	4½ May 31	11 Jan. 15
------	600	Nestle Le Mur Co A *	½	2	------	------	------	------	------	------	¾ Apr. 8	1 Jan. 15
------	350	New Amsterdam Casualty 10	15	18	------	------	------	------	------	------	14½ Aug. 6	19½ Jan. 22
100	5,600	Newberry (J J) Co com *	17	19	13¼	15½	13½	16½	13¼ Nov. 4	13¼ Nov. 4	10 July 18	17½ Feb. 27
------	850	7% preferred 100	------	87	75	80	73	80	------	------	55 July 6	79¾ Feb. 3
------	1,400	New Haven Clock Co com *	1½	3	------	------	1¼	3	------	------	1 July 8	2 Jan. 20
1,300	22,300	New Mexico & Ariz Land 1	¾	⅛	⅞	1	⅞	1	⅛ Nov. 17	1 Nov. 14	⅜ May 31	1½ Sept. 6
100	3,900	New Process Co common *	------	------	------	------	------	------	9 Nov. 26	9 Nov. 26	2 July 5	9 Nov. 26
------	2,139	N Y Auction Co common *	1⅝	1⅞	1	5	1	5	------	------	1⅝ Apr. 2	3 Mar. 8
100	800	New York Hamburg Corp 50	6⅜	9	------	------	------	------	------	------	3¼ Nov. 25	7½ Mar. 18
------	2,800	N Y Merchandise Inc *	------	------	8	12½	8	12½	------	------	7 Oct. 11	9 Sept. 6
800	1,325	N Y Shipbuilding Co New founders shares 1	------	------	2¼	3	2¼	Sale	2¼ Nov. 29	2½ Nov. 5	2¼ Nov. 29	3 Sept. 29
4,400	32,100	Niagara Share Corp class B 5	------	------	5⅝	6	5	Sale	5 Nov. 30	6¼ Nov. 11	4 June 1	12⅝ Aug. 23
------	100	Preferred 100	------	------	------	------	------	------	------	------	42½ Apr. 21	46 Apr. 21
1,000	25,600	Niles-Bement-Pond com *	7½	9	5¼	8½	5¼	Sale	5 Nov. 5	7 Nov. 14	4 June 1	11⅝ Sept. 6
12,800	22,100	Nitrate Corp of Chile (Cosach) Ctfs for ord b shs	------	------	⅛	Sale	------	------	1/16 Nov. 22	⅛ Nov. 1	1/16 May 2	3/16 Aug. 23
1,300	17,800	Noma Elec Corp com *	3	3½	2	2½	2	2⅛	2 Nov. 4	2 Nov. 4	2 Apr. 30	3½ Jan. 8
------	100	North Amer Cement com *	------	------	------	------	------	------	------	------	½ Apr. 21	½ Apr. 21
------	2,050	Northam Warren Corp pref *	26	33	28⅝	37	27⅛	32¾	------	------	26 June 18	37¾ Mar. 8
100	2,200	North & South Amer Corp A *	1¼	2½	------	------	------	------	7/16 Nov. 26	7/16 Nov. 26	1/16 Aug. 16	1⅛ Feb. 17
------	2,000	Northwest Engineering *	5	6½	3	7	3	6	------	------	2½ May 25	6¼ Jan. 9
20	210	Northwestern Yeast Co 100	------	------	98	Sale	------	------	98 Nov. 1	100 Nov. 1	94 Apr. 8	105 Sept. 26
800	4,600	Novadel Agene com *	36	41⅞	34	Sale	35½	38	34 Nov. 1	36½ Nov. 25	22 July 11	36½ Nov. 25
300	3,025	Ohio Brass class B *	------	------	------	------	------	------	5¾ Nov. 5	6⅝ Nov. 26	4⅝ July 26	13¼ Jan. 16
700	20,080	Oilstocks Ltd new common 5	------	------	3½	4	3½	4	3⅜ Nov. 4	4 Nov. 11	2 June 17	5 Sept. 3
------	6,300	Outboard Motors cl B com *	⅝	1	½	1	½	1	------	------	¼ June 2	⅞ Feb. 13
------	9,500	Class A conv pref *	2	2¼	1⅜	1⅝	1½	2⅛	------	------	1⅜ May 18	2⅜ Jan. 13
------	1,977	Overseas Securities Co *	½	1	------	------	------	------	------	------	⅝ Feb. 11	3 Aug. 16
------	200	Pacific Finance Co com 10	------	------	------	------	------	------	------	------	4 Aug. 10	4¼ Aug. 10
3,100	18,030	Pan Amer Airways new com 10	------	------	22⅝	24	19½	Sale	19½ Nov. 30	24 Nov. 2	13½ July 5	30 Sept. 6
400	25,600	Paramount Motors Corp *	3¼	3½	3½	4	3½	Sale	3 Nov. 25	3¾ Nov. 14	2 June 7	7½ Sept. 9
600		Parke Austin & Lipscomb— Conv partic pref *	------	------	------	------	------	------	------	------	z4¾ Apr. 5	10 Apr. 27
2,500	22,300	Parke Davis & Co *	------	------	16⅛	Sale	16	Sale	15¾ Nov. 16	16⅝ Nov. 2	11½ Apr. 13	19 Jan. 13
------	100	Parker Pen Co common 10	------	------	------	------	------	------	------	------	3½ Oct. 15	3½ Oct. 18
700	16,700	Parker Rust-Proof com *	------	------	------	------	------	------	24 Nov. 4	30½ Nov. 11	14 Aug. 5	55 Mar. 7
100	1,425	Patterson Sargent Co com *	------	------	------	------	------	------	12½ Nov. 11	12½ Nov. 11	10 May 20	18¼ Jan. 13
------	800	Pender (D) Groc Co cl A *	15	18	21	23	------	------	------	------	13½ July 6	22 Oct. 4
------	1,000	Class B *	3½	6	3	9⅞	3	9⅞	------	------	3 Jan. 22	6 Sept. 16
25,800	455,203	Pennroad Corp com v t c *	2¼	Sale	1¾	Sale	1½	Sale	1½ Nov. 2	2¼ Nov. 11	1 June 1	4⅜ Sept. 2
------	600	Pennsylvania Salt Mfg 50	------	75	------	------	------	------	------	------	32½ Oct. 19	37 Jan. 25
640	3,365	Pepperell Mfg Co 100	------	------	------	------	------	------	32 Nov. 28	34¼ Nov. 3	17½ July 23	39¾ Oct. 4
------	300	Perfect Circle Co *	------	------	------	------	------	------	------	------	17 Aug. 3	19 June 14
------	440	Pet Milk 7% pref 100	------	90	------	------	------	------	------	------	75 Oct. 6	90 Feb. 11
3,600	43,200	Philip Morris Inc new 10	------	------	2⅜	2⅝	2⅛	Sale	2 Nov. 29	2¼ Nov. 11	2 June 23	4¼ Mar. 10
100	2,150	Class A 25	10	19	18	20	19	21½	19 Nov. 11	19 Nov. 11	14 May 28	25 Sept. 6
1,900	27,500	Phoenix Securities New com 1	------	------	9/16	11/16	½	Sale	½ Nov. 29	9/16 Nov. 7	7/16 July 29	1¼ Sept. 7
400	5,700	New conv preferred A 10	------	------	11½	Sale	12	Sale	11½ Nov. 1	12¼ Nov. 10	8 July 8	12¼ Nov. 10
------	800	Pie Bakeries Inc com *	------	------	------	------	------	------	------	------	2 June 16	5 Feb. 16
------	200	7% preferred 100	------	------	------	------	------	------	------	------	46⅛ Feb. 15	42½ Feb. 15
600	2,700	Pierce Governor Co *	1½	3	------	------	2¾	3½	2⅛ Nov. 9	3½ Nov. 17	1 Mar. 28	3⅝ Sept. 27
12,800	117,800	Pilot Radio & Tube class A *	2¾	3	1⅞	2	2⅝	Sale	1¾ Nov. 3	3¼ Nov. 11	¾ June 9	3¾ Jan. 14
------	100	Pines Winterfront Co 5	------	------	------	------	------	------	------	------	1½ June 4	1½ June 4
2,900	72,800	Pitney Bowes Postage Meter *	2⅛	2½	3½	Sale	3	Sale	3 Nov. 28	3⅛ Nov. 7	1¾ June 20	5⅛ Sept. 8
------	250	Pitts Bessemer & Lake Erie RR common 50	------	------	------	------	------	------	------	------	20½ Aug. 3	29 Oct. 18
300	7,780	Pitts & Lake Erie RR 50	32	38	32	40	30	45	32 Nov. 5	32 Nov. 5	18 May 28	51 Aug. 25
2,200	22,800	Pittsburgh Plate Glass com 25	------	------	14	Sale	------	------	13½ Nov. 3	14¾ Nov. 21	12½ June 3	19½ Sept. 3
------	9,600	Polymet Mfg Corp com *	½	1	------	------	------	------	------	------	⅛ June 23	1⅝ Jan. 20
300	1,400	Powdrell & Alexander *	5	15	------	------	------	------	7¾ Nov. 21	10 Nov. 22	5 Aug. 5	16½ Feb. 11
300	5,600	Pratt & Lambert *	19	22	12	Sale	10½	Sale	10½ Nov. 30	12 Nov. 1	9 June 13	19 Jan. 5
------	200	Prentice-Hall Inc— Partic conv stock *	------	------	------	------	------	------	------	------	11 Apr. 11	12¾ Mar. 4
100	1,700	Propper McCallum Hosiery Mills Co com *	¼	2	2	3⅜	½	2⅜	2 Nov. 9	2 Nov. 9	1 May 16	3½ Aug. 23
3,200	52,500	Prudential Investors com *	5½	Sale	4	Sale	3½	Sale	3½ Nov. 30	5½ Nov. 12	2¼ May 31	7⅜ Sept. 8
550	3,200	$6 preferred *	60	64½	69¾	Sale	64½	72	69½ Nov. 9	70 Nov. 1	52 May 26	70 Nov. 1
17,700	193,700	Pub Util Holdg without war *	½	Sale	15/16	¾	------	------	⅝ Nov. 30	1 Nov. 10	3-16 May 3	1⅜ Sept. 21
500	26,400	$3 preferred *	4	6	4½	Sale	------	------	3½ Nov. 9	4½ Nov. 30	1¼ June 17	8¾ Sept. 8
16,600	182,900	Warrants 1-16 Sale	------	------	------	------	1/16	Sale	1/16 Nov. 29	⅛ Nov. 2	1/32 Apr. 21	⅝ Sept. 8
1,400	8,600	Pyrene Mfg 10	2¼	2¾	------	------	2¼	Sale	2¼ Nov. 22	2⅜ Nov. 3	2¼ Apr. 13	2⅞ Aug. 16
10	1,190	Quaker Oats com *	------	------	------	------	------	------	80 Nov. 25	80 Nov. 25	55 June 10	102 Mar. 14
40	170	6% preferred 100	------	------	------	------	------	------	105 Nov. 18	105 Nov. 18	99 July 21	107 Oct. 1
------	10,400	Railroad Shares Corp com *	¾	1¼	½	⅞	½	1	------	------	1/16 June 29	2 Sept. 8
------	2,600	Ry & Utility Inv Corp cl A 10	------	------	------	------	------	------	------	------	¼ June 1	1 Jan. 11
1,800	8,400	Rainbow Luminous Prod A *	------	------	¾	Sale	½	Sale	½ Nov. 2	⅞ Nov. 11	⅛ Apr. 15	2½ Sept. 9
1,900	14,700	Class B *	------	------	⅝	Sale	¼	½	5/16 Nov. 4	⅝ Nov. 1	⅛ June 30	1½ Sept. 9
100	6,415	Raytheon Mfg. com v t c *	1¼	2½	2½	Sale	------	------	2½ Nov. 1	2½ Nov. 1	¾ Apr. 29	5½ Oct. 14
------	1,200	Reeves (Daniel) com *	14	18	14⅜	22	13¾	20⅛	------	------	13⅜ Apr. 14	20½ Sept. 30
------	1,800	Reliable Stores com *	3¼	Sale	1	3	1	3	------	------	1 Oct. 18	1¾ Oct. 18
------	100	Reliance Bronze & Steel *	------	------	------	------	------	------	------	------	¼ Mar. 26	¼ Mar. 26
3,300	46,500	Reliance Internat com A *	⅝	Sale	1¾	2	2	Sale	1¾ Nov. 3	2⅜ Nov. 12	⅓ June 1	2¾ Oct 1
200	26,600	Reliance Management *	1	1⅛	5/16	1⅛	¾	1⅛	⅝ Nov. 11	1 Nov. 17	⅝ June 17	2¾ Aug. 6
8,900	121,100	Republic Gas Co *	⅝	¾	¼	Sale	------	------	½ Nov. 1	¼ Nov. 1	½ Apr. 29	⅞ Jan. 26
4,500	52,150	Reybarn Co., Inc 10	¾	Sale	1	Sale	1	Sale	⅞ Nov.. 3	1⅛ Nov. 15	⅝ Jan. 6	2½ Sept. 3
1,500	39,000	Reynolds Investing com *	------	------	------	------	------	------	¼ Nov. 7	⅜ Nov. 11	1-16 Jan. 4	1 Sept. 3
------	100	Rice-Stix Dry Goods *	------	------	------	------	------	------	------	------	4½ July 29	4½ July 29
25	1,825	Richman Bros Co *	------	------	30	Sale	------	------	30 Nov. 1	30 Nov. 1	19 Apr. 4	30 Nov. 1
------	700	Richmond Radiator common *	½	2	------	------	------	------	------	------	¼ Apr. 13	¾ Feb. 25
------	1,200	7% conv preferred 50	1¼	1½	------	------	------	------	------	------	1 Apr. 1	2½ Sept. 1
100	2,500	Rike-Kumler Co com *	12½	17¼	6½	15	5	15	6½ Nov. 13	6½ Nov. 13	5 July 23	z13½ Mar. 17
100	2,400	Roosevelt Field Inc new 5	------	------	⅞	Sale	½	5/8	⅞ Nov. 1	⅞ Nov. 1	¾ Aug. 1	1½ Sept. 21
1,400	29,200	Rossia Internat Corp *	½	⅝	½	¾	6	6⅜	⅝ Nov. 9	½ Nov. 9	¼ Apr. 25	1¼ Aug. 27
600	14,400	Royal Typewriter com *	------	------	7	7½	------	------	6½ Nov. 26	7⅛ Nov. 3	2½ May 26	10 Sept. 2
------	7,800	Ruberoid Co 100	33	34½	18	20	10	20	------	------	14 May 24	38 Feb. 25
------	1,000	Russeks Fifth Ave Inc *	2	4	------	------	------	------	------	------	1¼ July 8	3 Jan. 16
300	600	Ryerson (Jos T) & Son Inc *	8	11½	------	------	------	------	6⅝ Nov. 9	7½ Nov. 14	6⅝ Nov. 7	9¼ Feb. 4
275	8,200	Safety Car Heating & Ltg 100	------	------	------	------	------	------	20 Nov. 28	23½ Nov. 9	12¾ June 7	40 Sept. 24
30,700	581,400	St Regis Paper Co 10	3¾	Sale	3⅝	Sale	2⅞	Sale	2⅞ Nov. 25	4¼ Nov. 11	1⅝ June 2	8⅜ Sept. 7
380	4,670	7% preferred 100	------	------	28	Sale	------	------	20 Nov. 29	33 Nov. 12	20 May 21	50 Apr. 25
------	1,400	Schiff Co com *	13½	20	6¾	12	------	------	------	------	8½ Sept. 16	16½ Jan. 29
300	10,500	Schulte Real Estate Co *	1	1⅛	¼	⅜	¼	½	¼ Nov. 7	¼ Nov. 7	¼ Apr. 6	1¼ Jan. 26
------	250	Scoville Mfg Co 25	------	------	------	------	------	------	------	------	14¾ July 28	18¼ Mar. 30
700	25,200	Seaboard Util Shares, com *	1	1½	¾	⅞	½	⅞	½ Nov. 18	¾ Nov. 15	¼ May 19	1¾ Aug. 30
2,100	119,900	Securities Allied Corp— Non voting stock *	7	Sale	7	7½	6½	Sale	6¾ Nov. 3	7⅛ Nov. 3	4¼ June 3	10 Aug. 29
------	200	Certificates of deposit ------	------	------	------	------	------	------	------	------	5 Aug. 1	5 Aug. 1
------	6,400	Securities Corp Gen'l com *	10	Sale	4	5½	3	5	------	------	4⅞ Mar. 30	11 Aug. 29
------	11,000	Seeman Bros common *	25½	29	22½	29	22	29	------	------	21½ July 27	29 Jan. 14
3,700	73,100	Segal Lock & Hardware com *	------	------	½	⅝	------	------	------	------	⅜ June 21	2 Jan. 12
100	6,200	Seiberling Rubber com *	3½	4	2⅝	Sale	1⅝	3	½ Nov. 2	1 Nov. 7	⅞ June 1	4⅛ Aug. 30
------	1,800	Selfridge Prov Stores, Ltd— American dep rcts £1	------	------	------	------	------	------	2⅝ Nov. 1	2⅝ Nov. 1	------	------
------	2,600	Selby Shoe Co com *	------	------	------	------	------	------	------	------	¾ July 7	1⅛ Sept. 29
6,400	92,100	Selected Industries new 1	------	------	1¼	Sale	1⅛	Sale	1⅛ Nov. 2	1⅛ Nov. 11	7½ June 17	12 Oct. 13
1,000	9,500	$5.50 prior stock new 25	------	------	------	------	41¼	Sale	40 Nov. 16	44¾ Nov. 25	½ June 2	3 Aug. 24
1,300	29,100	Allotment ctfs new ------	------	------	------	------	38	Sale	38 Nov. 23	45 Nov. 7	28½ June 2	57 Sept. 9
											28 June 2	57 Sept. 9

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. MISC. (Cont.)											
600	42,200	Sentry Safety Control	*	⅛	Sale	¼	⅝	⅛	¼	⅛ Nov. 25	¼ Nov. 2	½ July 1	Jan. 2
------	1,100	Seton Leather com	*	2	4							1⅝ July 7	3 Feb. 19
100	1,920	Sheaffer (W A) Pen com	*	20	25	10	11	9⅛	10⅜	10 Nov. 21	10 Nov. 21	9 July 5	20 Jan. 20
4,100	74,655	Shenandoah Corp com	*	1¼	2	2¾	Sale	------	2½ Sale	a2½ Nov. 1	4 Nov. 11	⅜ June 18	4¾ Aug. 30
6,600	6,600	New common	1							2⅛ Nov. 25	3¾ Nov. 12	2⅛ Nov. 25	3¾ Nov. 12
3,100	58,500	6% conv preference	50	8¼	Sale	17½	Sale	15	Sale	15 Nov. 30	17½ Nov. 1	4½ June 7	24⅜ Sept. 6
675	8,550	Sherwin-Williams Co com	25							17 Nov. 29	21½ Nov. 12	17 Nov. 29	34½ Jan. 6
------	280	Preferred, series AA	100									90 Aug. 29	100 Jan. 19
------	100	Signature Hosiery com vtc	*									⅝ Jan. 18	⅝ Jan. 18
6,100	99,100	Silica Gel Corp com v t c	*	1⅛	1⅛	⅝	Sale	½	Sale	½ Nov. 3	⅞ Nov. 9	½ Apr. 5	3⅜ Sept. 2
		Simmons Boardman											
100	1,800	Pub Co conv pref	*							3½ Nov. 23	3½ Nov. 23	3⅛ Nov. 23	9¼ Mar. 14
310	13,745	Singer Mfg	100	118	125					96 Nov. 18	100 Nov. 23	75 May 25	138 Sept. 8
		Singer Mfg Ltd	£1										
------	4,800	Am dep rcts ord reg shs										1 Oct. 20	2 Jan. 14
------	2,750	Sisto Financial Corp	*	5	7	3½	10	3½	10			4 Apr. 8	5½ Jan. 8
2,350	44,490	Smith (A O) Corp com	*	40	Sale	22	Sale	18¾	Sale	18¾ Nov. 2	25¼ Nov. 14	11 July 1	59 Jan. 14
------	170	Preferred	100									108 May 10	109½ Apr. 27
		Smith (L C) & Corona											
------	2,350	Typewriter v t c	*	2	4¾							1¼ July 21	6 Sept. 22
------	10,900	Snia Viscosa Ltd	120 lire									1¼ Jan. 19	1½ Jan. 22
900	22,100	Southern Corp com	*	1	1¼	1¼	Sale	1	1¼	1 Nov. 17	1⅜ Nov. 21	1 Mar. 29	2½ Sept. 13
------	200	Southwest Dairy Prod com	*	-----	¼							⅛ Jan. 28	⅛ Jan. 28
		Spanish & General Corp Ltd											
600	7,000	Am dep rcts ord bearer shs		⅛	¼	⅛	¼	¼	Sale	⅛ Nov. 8	¼ Nov. 30	⅛ Feb. 9	¾ Jan. 11
200	2,500	Am dep rcts ord reg shs	£1	¼	⅛			----	1/16 Sale	1/16 Nov. 30	1/16 Nov. 30	1/16 Nov. 30	½ Jan. 11
500	2,100	Spiegel May & Stern pref	100							25 Nov. 28	31 Nov. 19	15 July 12	31 Nov. 19
200	700	Stahl Meyer Inc common	*							2⅛ Nov. 30	3 Nov. 15	2⅛ Nov. 30	6 May 23
100	100	Stand Cap & Seal new com	5			3	5	2⅛	Sale	23 Nov. 25	23 Nov. 25	23 Nov. 25	23 Nov. 25
		Standard Dredging Co—											
------	100	Common	*									1 Sept. 13	1 Sept. 13
------	100	Convertible preferred	*									1⅜ Aug. 9	1⅜ Aug. 9
------	1,000	Standard Holding Corp cl A	*									5 Apr. 19	5 Apr. 19
50	3,850	Standard Invest $5½ pref	*							10½ Nov. 11	10½ Nov. 11	3 June 2	15¼ Sept. 9
	50	Standard Screw common	100									26 Oct. 31	26 Oct. 31
800	33,400	Starrett (The) Corp com	*	⅜	Sale	⅜	¾	⅝	Sale	⅜ Nov. 28	¾ Nov. 17	¼ Mar. 23	1¼ Aug. 31
1,600	16,400	6% pref	50	1¾	2½	¾	1	⅞	Sale	⅞ Nov. 30	1⅝ Nov. 16	⅝ June 27	2¾ Aug. 22
------	1,150	Stein (A) & Co com	*	8½	10¼							5 Apr. 22	8⅝ Jan. 11
------	310	6½% cum pref	100									70 Sept. 13	80 Mar. 23
------	3,100	Stein Cosmetics Co com	*					½	1¾			5 Mar. 19	1½ Mar. 8
25	525	Stetson (John B) Co com	*					10	Sale	10 Nov. 30	10 Nov. 30	5 Aug. 5	16 Sept. 29
------	1,000	Stinnes (Hugo) Corp	*	1	2	1	3	1	3			⅝ Jan. 23	1½ Oct. 17
330	330	Stix Baer & Fuller Co com	*							6 Nov. 29	6 Nov. 29	6 Nov. 29	6 Nov. 29
------	1,400	Stromb-Carlson Tel Mfg	*	9	10							3½ June 27	9 Feb. 15
------	1,945	Stroock (S) & Co	*	3½	4⅞	2	3½	2	3¼			2⅛ Oct. 8	4¼ Jan. 5
10,400	80,400	Stutz Motor Car Co	*	11½	Sale	8½	Sale	11¼	Sale	7 Nov. 4	11⅝ Nov. 18	7 Nov. 4	24 Sept. 8
------	500	Sullivan Machinery	*									6¾ Sept. 7	7 Aug. 30
700	7,900	Sun Investing Co com	*	1	1¼	2⅛	2⅛	2¼	3	2⅛ Nov. 3	2⅜ Nov. 22	1 May 23	3¼ Sept. 9
1,200	7,700	$3 conv pref	*	22	24½	25	Sale	21	25	22 Nov. 25	25 Nov. 1	18 June 1	25 Aug. 25
------	200	Super Maid Corp										2 Mar. 15	2 Mar. 15
11,300	293,673	Swift & Co	25	18	Sale	7¾	Sale	7¾	Sale	7½ Nov. 3	9¾ Nov. 14	7 May 28	18⅛ Jan. 8
7,600	219,600	Swift International	15	20¾	Sale	15½	16½	16	Sale	15 Nov. 3	18¾ Nov. 21	10 May 28	26 Mar. 2
------	6,200	Syrac Wash Mach B com	*	2½	3							1 June 16	3 Jan. 6
100	8,200	Taggart Corp com	*	3½	Sale	1½	3	1	1½	1½ Nov. 3	1½ Nov. 3	1 May 26	4 Feb. 13
100	34,100	Tastyeast Inc class A	*	½	¾					½ Nov. 9	½ Nov. 9	⅛ June 18	⅞ Feb. 25
6,000	88,000	Technicolor Inc common	*	1¼	2¼	4	Sale	3½	Sale	3¼ Nov. 18	4 Nov. 1	⅜ May 26	5¼ Aug. 29
------	300	Tenn Products Corp com	*	2	Sale							1⅛ Feb. 4	2 Jan. 2
200	800	Thermoid Co 7% pref	100							7¼ Nov. 16	8 Nov. 4	7¼ Nov. 16	15 Aug. 30
200	4,700	Tobacco & Allied Stocks	*	16	21½	19¾	25	20½	22½	20¼ Nov. 25	20⅝ Nov. 23	15⅝ June 13	26 Sept. 8
700	6,100	Tobacco Prod Exports	*	½	⅝	------	------	½	Sale	½ Nov. 30	⅝ Nov. 16	7/16 Mar. 21	1 Aug. 11
6,000	174,800	Tobacco Prod of Del new		⅝	Sale	------	------	7/16	Sale	⅛ Nov. 7	⅝ Nov. 7	⅛ May 31	¾ Jan. 11
		Tobacco Secur Trust Co Ltd											
------	3,800	Am dep rcts ord reg shs	£1	5½	15							7¾ June 7	12 Oct. 17
------	2,600	Am dep rcts def reg	5s									1⅝ June 7	2⅝ Sept. 23
300	7,000	Todd Shipyards Corp	*	15¼	18	10	12	10½	11	10 Nov. 10	10 Nov. 10	10 May 17	18½ Mar. 2
4,000	94,500	Transcontinental Air Transp	*	2¼	2½	3½	3¾	3⅝	Sale	3¼ Nov. 4	3⅞ Nov. 14	1¼ June 2	4⅝ Sept. 23
		Trans-Lux Pict Screen											
	58,800	Common	*	1½	Sale							⅝ June 2	3¼ Sept. 8
5,900	8,300	New common	1			1⅞	Sale	1¾	Sale	1⅝ Nov. 1	2 Nov. 17	1⅝ Nov. 1	2⅛ Oct. 20
4,600	44,100	Tri-Continental Corp Warr				1⅝	1¾	1⅝	Sale	1½ Nov. 25	1¾ Nov. 11	½ May 4	2½ Aug. 25
------	19,400	Tri-Utilities Corp com	*	3-16	¼							⅓ Jan. 7	⅜ Jan. 15
		Triplex Safety Glass Ltd—											
100	8,600	Am rcts for ord. shs. reg	£1	------	------			9	11½	6⅝ Nov. 26	6⅝ Nov. 26	4⅞ Jan. 23	7⅛ Sept. 8
200	3,100	Trunz Pork Stores Inc	*	------	------	9¼	12	----	----	9⅜ Nov. 29	9⅜ Nov. 29	9 May 24	11 Aug. 29
		Tubize Chatillon Corp—											
1,000	10,700	Common	1	------	------	5	6½	4½	5	4⅛ Nov. 2	6½ Nov. 12	½ June 7	14 Aug. 29
400	3,000	Class A	1	------	------	10	15	9	13	10 Nov. 2	12¾ Nov. 16	1 June 7	19⅝ Aug. 29
100	11,100	Tung Sol Lamp Wks com	*	3½	5	2¼	Sale	2	4	2¼ Nov. 1	2¼ Nov. 1	2⅛ June 3	6½ Mar. 5
------	2,400	$3 cum conv pref	*	15½	20	------	------	----	----	----	----	15¼ June 27	22 Mar. 2
200	4,900	Union Amer Invest com	*	------	------	11	12⅞	12	Sale	11 Nov. 3	12 Nov. 30	6 June 2	13 Sept. 8
------	17,400	Union Tobacco Co com	*	------	------	------	------	----	----	----	----	1-16 Jan. 27	3-16 Jan. 26
------	50	Union Twist Drill Co com	5	------	------	------	------	----	----	----	----	10½ Aug. 23	10½ Aug. 23
		United Aircraft & Transp—											
------	675	6% pref without warr	50	------	------	------	------	----	----	----	----	37¾ Aug. 12	41½ Aug. 26
------	2,000	United Amer Utilities com	*	------	------	------	------	----	----	----	----	⅜ Apr. 20	2 Mar 12
------	200	United Carbon Co pref	100	------	------	------	------	----	----	----	----	35 May 14	40 Apr. 13
200	6,800	United Carr Fastener com	*	2½	4	2	2¼	2	3	2 Nov. 22	2¼ Nov. 26	1⅛ Mar. 31	3½ Jan. 19
		United Chemicals Inc—											
------	200	Common	*	------	------	------	------	----	----	----	----	2 May 13	2 May 13
------	2,800	$3 cum partic pref	*	11	12	7	11¼	----	----	----	----	10 Aug. 27	16¼ Mar. 10
800	18,600	United Dry Docks com	*	¾	Sale	½	⅝	⅜	⅝	½ Nov. 18	⅝ Nov. 14	⅛ May 13	¾ Jan. 2
54,900	1,071,200	United Founders Corp com	*	1⅛	Sale	1⅛	Sale	1¼	Sale	1¼ Nov. 30	1⅞ Nov. 12	5-16 May 26	3⅛ Aug. 30
	10	United N J RR & Canal Co	100	------	------	------	------	----	----	----	----	173 Apr 12	173 Apr. 12
100	1,900	United Milk Prod com	*	½	2	½	1	⅛	1	½ Nov. 25	½ Nov. 25	½ May 25	1 Jan. 16
------	650	7% Cumul preferred	100	10	15	------	------	----	----	----	----	10 Mar. 16	12 Feb. 9
		United Molasses Co Ltd—											
------	600	Am dep rcts for ord reg	£1	------	------	------	------	----	----	----	----	⅝ June 16	1⅞ Mar. 9
		United Porto Rican Sugar—											
------	50	Conv partic pref	*	------	------	------	------	----	----	----	----	10 Feb. 2	10 Feb. 2
200	4,400	Unit Profit Sharing com	*	½	1	------	------	----	----	¾ Nov. 26	¾ Nov. 26	¾ Apr. 9	2 Aug. 11
	400	Preferred	10	2½	6½	------	------	----	----	----	----	5 Jan. 11	6 Jan. 12
1,725	11,550	United Shoe Mach com	25	33	37¼	------	------	----	----	32½ Nov. 25	36 Nov. 11	21¾ June 2	40¼ Mar. 16
	350	Preferred	25	------	------	------	------	----	----	----	----	29 Apr. 6	30 Apr. 27
700	33,000	United Stores Corp com vtc	*	¼	½	⅛	¼	⅛	Sale	⅛ Nov. 29	¼ Nov. 9	½ June 4	¾ Jan. 14
100	2,400	United Wall Paper	*	1½	2	⅞	2	⅛	3	¾ Nov. 29	¾ Nov. 29	¾ Nov. 29	2½ Apr. 23
	6,300	U S Dairy Prod class A	*	60	Sale	------	------	----	18	----	----	20 Apr. 26	60 Jan. 2
100	1,400	Class B	*	------	------	1½	4	1½	2¾	1½ Nov. 25	1½ Nov. 25	1¼ Apr. 13	5 Apr. 9
------	2,200	U S Financial Holding Corp	1	------	------	------	------	----	----	----	----	¼ Apr. 27	¼ Apr. 27
	6,300	U S Finishing common	*	1½	4	2⅛	3⅛	2⅛	2½	2⅛ Nov. 10	2¼ Nov. 18	1 June 1	5¾ Sept. 6
500	25,200	United States Foil class B	*	2½	Sale	3¾	4	3⅛	3⅞	3⅝ Nov. 2	4 Nov. 7	2¼ Apr. 25	5¾ Sept. 22
100	18,150	U S & Internat Sec com	*	------	------	½	⅝	½	¾	⅝ Nov. 26	⅝ Nov. 26	¼ Jan. 4	1¾ Sept. 9
400	40,250	1st preferred with warr	*	29	Sale	21	24	21¾	Sale	21 Nov. 17	21¾ Nov. 30	9¼ June 2	32½ Sept. 8
1,000	9,600	U S Lines Inc pref	*	½	½	½	1	⅛	½	½ Nov. 25	½ Nov. 25	⅜ June 10	1⅝ Aug. 16
200	7,375	U S Playing Card com	10	18½	19½	11½	12½	12	Sale	11⅞ Nov. 11	13 Nov. 22	10 June 10	23 Jan. 16
300	300	U S Radiator Corp common	*	------	------	------	------	----	----	----	----	4 Aug. 16	4½ Aug. 16
------	100	7% preferred	100	------	------	------	------	----	----	----	----	13 Oct. 3	13 Oct. 3
100	100	U S Radio & Television	*	------	------	------	------	----	----	12 Nov. 11	12 Nov. 11	12 Nov. 11	12 Nov. 11
500	1,500	U S Rubber Reclaiming	*	------	------	------	------	----	----	¼ Nov. 14	¼ Nov. 14	¼ May 28	½ Apr. 11
	800	U S Shares Financial	*	------	------	------	------	----	----	----	----	¼ Jan. 14	¼ Jan. 14
------	400	U S Stores Corp common	*	------	------	------	------	----	----	----	----	¼ Nov. 22	1 Oct. 6
100	200	$7 conv 1st pref	*	------	------	------	------	----	----	¼ Nov. 22	¼ Nov. 22	30 Aug. 13	30 Aug. 13
------	100	Universal Insurance Co	20	------	------	------	------	----	----	----	----	6 Jan. 4	6½ Mar. 23
------	6,500	Universal Pictures	*	3	7	3	7	2½	4	----	----	1 July 21	6 Sept. 27
------	100	Utah Radio Prod common	*	------	------	------	------	----	----	----	----	¾ Aug. 27	¾ Aug. 27
3,600	51,900	Utility Equities com	*	1¼	Sale	1¾	2	2⅛	Sale	1¾ Nov. 22	2½ Nov. 12	½ July 8	4¾ Aug. 30
50	5,200	Priority Stock	*	------	------	------	------	----	----	42 Nov. 10	42 Nov. 10	26 July 8	49⅝ Feb. 19
1,300	22,900	Utility & Ind Corp com	*	2½	Sale	1	1⅝	1½	1¾	1 Nov. 3	1⅞ Nov. 14	1 June 28	3½ Feb. 19
1,000	22,000	Preferred	*	8¾	8½	3½	4¼	3	Sale	3 Nov. 30	4¾ Nov. 17	2¾ July 21	11¼ Feb. 19
------	550	Van Camp Milk 7% pref	100	1½	Sale	½	½	½	Sale	½ Nov. 30	½ Nov. 5	20 Sept. 15	34½ Sept. 7
4,900	62,325	Van Camp Pack com	*	1½	Sale	⅝	⅝	1/16	3/16	⅝ Nov. 12	⅝ Nov. 12	⅛ June 17	2 Jan. 2
200	14,700	7% pref	25	3½	Sale	4¼	5¼	4¼	Sale	4⅝ Nov. 15	4¾ Nov. 7	⅝ May 16	2½ Jan. 7
1,000	41,600	Vick Financial Corp com	10	3¼	Sale	------	------	----	----	----	----	3½ June 1	5⅝ Sept. 28
------	10	Virginian Ry com v t c	100	------	------	------	------	----	----	----	----	40 July 13	40 July 13
100	1,000	Vogt Mfg Corp	*	4	5	2¾	3	2¾	3½	3 Nov. 17	3 Nov. 17	2¼ May 21	5 Feb. 27

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sales Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. MISC. (Concl.) Par										
------	1,900	Wagner Electric Co com...15	-----	-----	-----	-----	-----	-----	-----	-----	4 June 8	10½ Feb. 19
------	100	Wahl (The) Co common...*	-----	-----	-----	-----	-----	-----	-----	-----	¾ Apr. 9	¾ Apr. 9
100	2,800	Waitt & Bond Inc class A...*	9⅞	11¾	9½	11	7½	9¾	9½ Nov. 3	9½ Nov. 3	9 May 28	11½ Jan. 15
------	4,300	Class B...*	3	4½	⅞	2½	⅞	2	-----	-----	½ June 24	4⅛ Mar. 18
2,700	39,900	Walgreen Co com...*	10¼	11	12	13⅛	13¾	Sale	13½ Nov. 10	14⅞ Nov. 19	8½ Apr. 9	18½ Aug. 30
------	900	Warrants...-----	-----	-----	-----	-----	-----	-----	-----	-----	9-16 Jan. 6	3 Aug. 27
19,700	38,000	Walker (Hiram) Gooderham & Worts new common...*	-----	-----	5½	5⅞	5	Sale	5 Nov. 30	6¾ Nov. 9	2⅜ May 28	8¼ Aug. 31
12,900	25,100	New pref...*	-----	-----	8⅝	9⅛	7¾	8¼	8½ Nov. 17	8¾ Nov. 3	8 June 30	8⅞ Oct. 31
1,100	11,400	Watson (Jno Warren) Co...*	⅛	Sale	¼	⅜	¼	⅜	¼ Nov. 16	⅜ Nov. 10	⅛ June 17	⅜ Jan. 2
1,600	5,200	Wayne Pump Co com...*	1	1¾	⅞	1⅛	1¾	2⅜	1⅛ Nov. 2	2⅛ Nov. 11	¼ July 15	2½ Nov. 11
200	1,200	Convertible preferred...*	-----	-----	-----	-----	-----	-----	2¼ Nov. 21	2⅜ Nov. 21	2 Oct. 24	4 Sept. 2
------	8,750	Welch Grape Juice...*	36	37	-----	-----	-----	-----	-----	-----	31¾ June 6	36½ Jan. 6
400	6,100	Western Air Express Corp...10	-----	-----	-----	-----	-----	-----	11⅛ Nov. 10	12¼ Nov. 11	4⅝ June 18	12½ Oct. 5
700	2,100	Western Auto Supply com A *	-----	-----	-----	-----	-----	-----	9 Nov. 25	10¼ Nov. 4	5½ July 26	15 Mar. 8
25	3,200	Western Cartridge 6% pref...-----	-----	-----	-----	-----	-----	-----	58 Nov. 3	58 Nov. 3	41¾ July 28	58 Nov. 3
------	50	Western Dairy Products— $6 pref series A...*	-----	-----	-----	-----	-----	-----	-----	-----	22½ Aug. 22	22½ Aug. 22
------	450	Western Maryland Ry— 7% 1st pref...100	-----	-----	-----	-----	-----	-----	-----	-----	16 May 31	49 Sept. 1
------	600	Western Tablet & Stationery common v t c...-----	15	20	-----	-----	-----	-----	-----	-----	10 May 26	15 Jan. 6
------	300	Westfield Mfg Co common...*	-----	-----	-----	-----	-----	-----	-----	-----	1 July 28	15 Mar. 8
150	2,425	Westvaco Chlorine pref...100	-----	-----	-----	-----	-----	-----	54¾ Nov. 5	59 Nov. 18	42 Aug. 1	66¾ Mar. 29
------	1,800	West Virginia Coal & Coke...*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Jan. 11	⅜ Feb. 8
------	100	West Va Pulp & Paper com...*	-----	-----	-----	-----	-----	-----	-----	-----	8½ June 14	8½ June 14
------	75	6% preferred...100	-----	-----	-----	-----	-----	-----	-----	-----	83¼ Apr. 11	85¼ Feb. 16
100	3,100	Williams (R C) & Co...*	7	8¾	5	5½	5	7½	5½ Nov. 11	5½ Nov. 11	4¾ July 27	10¾ Mar. 9
1,300	9,600	Wil-low Cafeteries com...*	2	2½	1½	2	1¼	1⅝	⅞ Nov. 9	1⅝ Nov. 5	¾ June 24	2⅛ Jan. 18
100	1,850	Convertible preferred...*	-----	-----	10	12	12	35	11¾ Nov. 2	12 Nov. 5	10 May 18	20 Feb. 17
------	3,700	Wilson Jones Co com...-----	-----	-----	-----	-----	-----	-----	-----	-----	5 June 15	10¼ Mar. 30
8,100	195,200	Woolworth (F W) Ltd— Am dep rcts ord shares...5s	7⅛	Sale	10½	10⅞	11⅛	Sale	10¾ Nov. 2	11¼ Nov. 3	7⅛ Jan. 2	11¼ Nov. 3
------	200	Amer dep rcts 6% pref...£1	-----	-----	-----	-----	-----	-----	-----	-----	4 Mar. 9	4 Mar. 9
------	30	Youngstown Sheet & Tube pf	-----	-----	-----	-----	-----	-----	-----	-----	47 Feb. 6	47 Feb 6
		RIGHTS										
------	13,700	Amer Home Products rights...-----	-----	-----	-----	-----	-----	-----	-----	-----	1/16 Oct. 8	⅛ Oct. 4
		PUBLIC UTILITIES Par										
310	3,146	Ala Power Co $7 pref...*	-----	-----	-----	-----	68	Sale	67 Nov. 29	71 Nov. 14	51¾ July 7	93 Jan. 21
80	1,960	$6 preferred...*	-----	-----	-----	-----	-----	-----	59¼ Nov. 7	61 Nov. 16	43 June 30	85 Jan. 18
800	7,000	Amer Cities Power & Lt Corp Conv class A new...25	-----	-----	-----	-----	-----	-----	29 Nov. 17	30 Nov. 23	19½ July 19	39¼ Aug. 22
15,500	168,900	Class B new...-----	4	Sale	3½	Sale	3½	Sale	3½ Nov. 28	5 Nov. 18	1⅜ July 16	8½ Sept. 8
3,400	66,145	Amer Commonwealth Pow cl A	1	Sale	3/16	Sale	⅜	¼	⅛ Nov. 1	n½ Nov. 10	3/16 May 27	1 Jan. 2
1,100	60,050	Class B...*	-----	½ Sale	1/16	Sale	-----	⅛	3/16 Nov. 1	⅛ Nov. 1	3/16 Mar. 16	¾ Jan. 6
100	100	1st pref series A...*	1	Sale	-----	-----	-----	-----	1 Nov. 1	1 Nov. 1	1 Nov. 1	1 Nov. 1
------	150	$6.50 1st preferred...*	4½	Sale	-----	-----	-----	-----	-----	-----	1 Aug. 11	4½ Jan. 2
25	600	Amer Dist Tel N J pref...100	-----	-----	-----	-----	-----	-----	95 Nov. 15	95 Nov. 15	72½ May 26	95 Nov. 15
------	50	Amer Elec Power $6 pref...*	-----	-----	-----	-----	-----	-----	-----	-----	27 Jan. 19	27 Jan. 19
12,700	297,800	Amer & Foreign Power warr...	3¾	Sale	5⅛	Sale	4¾	Sale	4½ Nov. 3	6½ Nov. 10	1¼ Apr. 6	10 Sept. 6
208,500	1,624,800	American Gas & Elec com...*	36⅝	Sale	27	Sale	24½	Sale	24⅛ Nov. 28	30⅞ Nov. 12	14½ June 2	41⅞ Sept. 7
400	7,400	Preferred...*	83	Sale	-----	-----	-----	-----	83¾ Nov. 7	85 Nov. 17	60 July 6	91⅜ Aug. 29
5,400	118,000	Amer Light & Trac com...25	18¼	20	17¼	Sale	16¼	Sale	16½ Nov. 25	18¾ Nov. 15	10 May 31	24¾ Aug. 26
300	3,200	6% preferred...25	19	27	-----	-----	-----	-----	19½ Nov. 2	21 Nov. 7	17 June 2	26 Jan. 5
300	2,700	Amer States Pub Serv cl A...*	3½	4½	2¼	4	2½	3½	3 Nov. 10	3½ Nov. 17	2¼ Feb. 6	4½ Sept. 8
115,900	2,192,800	American Superpower...-----	3⅞	Sale	4⅞	Sale	4	Sale	4 Nov. 30	5¾ Nov. 12	1⅜ Apr. 7	10½ Aug. 29
1,700	86,925	1st preferred...*	54	56½	58½	Sale	60	Sale	58¼ Nov. 1	60 Nov. 1	28 June 10	72¾ Aug. 29
1,500	22,700	Preferred...*	-----	-----	37½	Sale	-----	-----	35 Nov. 15	40 Nov. 4	9 June 21	48 Sept. 1
------	160	Appalachian El Pow $7 pref...*	-----	-----	-----	-----	-----	-----	-----	-----	82½ July 23	93⅜ Sept. 22
------	252,100	Appalachian Gas com...*	5-16	Sale	-----	-----	-----	-----	-----	-----	⅛ Apr. 29	⅜ Jan. 8
------	4,200	Warrants...-----	-----	1-16	-----	-----	-----	-----	-----	-----	1-16 Jan. 4	⅛ Jan. 4
40	820	Arkansas Pow & Lt $7 pref...*	-----	79	-----	-----	69	Sale	69 Nov. 11	70¼ Nov. 26	50 July 30	87½ Jan. 12
1,400	25,800	Assoc Gas & Elec, com...-----	2⅛	Sale	1¾	Sale	1¾	Sale	1¾ Nov. 26	3 Nov. 9	½ June 28	7 Feb. 23
45,300	561,300	Class A...*	4⅛	Sale	2⅛	Sale	1⅞	Sale	1⅞ Nov. 26	3⅛ Nov. 11	⅜ July 15	5⅛ Aug. 16
100	1,680	$5 preferred...*	-----	-----	-----	-----	-----	-----	12¼ Nov. 21	14½ Nov. 22	6 Aug. 16	59 Jan. 8
14,100	155,100	Warrants...-----	-----	-----	⅛	Sale	-----	-----	⅛ Nov. 1	5/16 Nov. 10	1-32 Mar. 29	5/16 Aug. 12
------	300	Assoc Telep Co $1.50 pref...*	-----	-----	-----	-----	-----	-----	-----	-----	12½ May 25	16 Aug. 15
------	275	Associated Tel & Tel cl A...*	-----	-----	-----	-----	-----	-----	-----	-----	51 Feb. 24	52½ Feb. 16
800	35,000	Associated Telep Utilities...*	-----	-----	1⅞	Sale	1½	1⅞	1⅜ Nov. 3	1⅞ Nov. 1	1 July 15	11½ Jan. 4
50	3,700	Bell Telep Co of Canada...100	-----	-----	-----	-----	-----	-----	80 Nov. 28	80¼ Nov. 25	68½ July 20	100 Mar. 9
50	700	Bell Tel of Pa 6½% pref...100	-----	-----	-----	-----	-----	-----	109 Nov. 2	109 Nov. 2	98 May 31	112 Mar. 23
13,700	319,007	Brazilian Tr Lt & Pr ord...*	9½	9⅞	7⅝	7⅞	7¾	Sale	7½ Nov. 29	8¾ Nov. 10	7 May 31	13⅜ Mar. 7
2,300	33,800	Buff Niag & East Pow pref..25	20¾	Sale	-----	-----	21	Sale	20¾ Nov. 9	21¾ Nov. 18	15¾ May 31	23¼ Aug. 23
300	7,900	$5 1st preferred...*	-----	-----	-----	-----	90	Sale	87¼ Nov. 9	90 Nov. 30	71 June 24	90 Nov. 30
		Cables & Wireless—										
3,200	13,300	Am dep rcts A ord sh...£1	⅜	¼	⅞	1	15/16	1	⅞ Nov. 4	1 Nov. 7	5/16 June 2	1 Oct. 5
3,600	26,900	Am dep rcts B ord sh...£1	-----	-----	⅜	Sale	5/16	Sale	5/16 Nov. 30	⅞ Nov. 17	5/16 May 6	5/8 Sept. 10
200	5,000	Am dep rcts pref sh...£1	1½	1⅞	2⅝	2¼	2⅝	2¼	2½ Nov. 17	2½ Nov. 17	1¼ June 11	2½ Sept. 8
10	70	Carolina Pow & Lt $6 pref...*	-----	-----	-----	-----	-----	-----	51 Nov. 12	51 Nov. 12	51 Nov. 12	80 Feb. 3
------	500	$7 preferred...*	-----	-----	-----	-----	-----	-----	-----	-----	59 Oct. 8	81¼ Mar. 18
600	9,500	Cent Stud G & E v t c...*	14	15½	13¼	13½	12½	14¾	13 Nov. 7	13¼ Nov. 7	12 June 18	16 Jan. 14
------	150	6% preferred...100	-----	-----	-----	-----	-----	-----	-----	-----	100 Apr. 29	100 Apr. 29
------	30	Cent Ill Pub Serv $6 pref...*	-----	-----	-----	-----	-----	-----	-----	-----	35 Oct. 5	65¼ Mar. 1
------	30	Central Ind Power 7% pref100	-----	-----	-----	-----	-----	-----	-----	-----	25½ Aug. 13	31 Aug. 26
------	30	Central Maine Pow 7% pf..100	-----	-----	-----	-----	-----	-----	-----	-----	83 Mar. 29	94¾ Jan. 11
------	100	Cent Pow & Lt 7% pref...100	-----	-----	-----	-----	-----	-----	-----	-----	70 Jan. 8	75 Feb. 2
1,600	24,100	Cent Pub Serv of Del com...*	-----	-----	⅝	¾	-----	-----	½ Nov. 4	⅞ Nov 16	½ Mar. 26	4 Jan. 18
------	114,400	Class A...*	1⅛	Sale	-----	-----	-----	-----	-----	-----	⅜ June 1	3½ Jan. 14
4,600	6,500	Class A new...1	-----	-----	¾	Sale	½	Sale	½ Nov. 30	¾ Nov. 1	⅛ Oct. 29	1 Oct. 20
------	2,300	Cent & Southwest Util com...*	-----	-----	-----	-----	-----	-----	-----	-----	⅜ June 10	4¾ Jan. 29
30	160	$7 Prior lien preferred...*	-----	-----	-----	-----	-----	-----	10 Nov. 3	12 Nov. 28	10 Nov. 3	55 Jan. 15
------	500	$7 preferred...*	-----	-----	-----	-----	-----	-----	-----	-----	9 Sept. 20	29½ Feb. 25
27,000	461,300	Central States Electric com *	1¾	Sale	2¾	Sale	2¼	Sale	2¼ Nov. 26	3¼ Nov. 12	½ May 20	6¾ Sept. 6
------	450	7% preferred...100	-----	-----	-----	-----	-----	-----	-----	-----	8 May 11	45 Sept. 23
10	550	6% pref with warrants...100	-----	-----	-----	-----	-----	-----	20 Nov. 16	20 Nov. 16	13 Aug. 27	25 Aug. 30
------	1,375	6% pref without warr...100	-----	-----	-----	-----	-----	-----	-----	-----	3⅞ Aug. 4	23 Aug. 30
------	400	Conv preferred...100	-----	-----	-----	-----	-----	-----	-----	-----	4¾ May 27	40 Sept. 12
------	350	Conv pref opt ser 1929...100	-----	-----	-----	-----	-----	-----	-----	-----	4 May 27	25¼ Sept. 10
400	1,300	Warrants...-----	-----	-----	1	2	-----	1¾	1 Nov. 4	1 Nov. 4	⅛ June 2	2½ Aug. 30
------	75	Central Vermont Public Service $6 preferred...*	-----	-----	-----	-----	-----	-----	-----	-----	43½ July 19	83¾ Oct. 3
100	4,900	Cities Serv Pr & Lt $6 pref...*	-----	-----	-----	-----	-----	-----	18 Nov. 14	19 Nov. 2	14 June 28	50 Jan. 19
100	3,900	$7 preferred...*	-----	-----	-----	-----	20½	Sale	20½ Nov. 30	22 Nov. 10	11 May 31	56 Jan. 15
500	20,500	Cleveland Elec Illum com...*	27	28	27	28	31	Sale	27 Nov. 2	32 Nov. 25	19 June 3	35 Aug. 26
140	900	6% preferred...100	-----	-----	104	Sale	105	Sale	104 Nov. 1	105 Nov. 2	92¼ Apr. 21	105 Nov. 2
2,550	30,405	Columbia Gas & Elec Corp— 5% Conv preferred...100	-----	-----	85½	Sale	74¾	Sale	74¾ Nov. 21	86½ Nov. 2	40 May 31	108¼ Sept. 8
------	75	Columbus Ry Pow & Light— 6% 1st preferred...100	-----	-----	-----	-----	-----	-----	-----	-----	60 May 27	60 May 27
1,900	161,345	Commonwealth Edison...100	116	Sale	71⅝	Sale	-----	-----	70 Nov. 3	78 Nov. 15	49½ July 9	122 Jan. 14
34,100	998,200	Commonwealth & Sou Corp... Warrants...-----	1/16	Sale	⅛	Sale	1/16	Sale	1/16 Nov. 3	5/8 Nov. 12	3/16 June 14	1 Aug. 23
50	650	Community P & L $6 1st pf...*	-----	-----	-----	-----	-----	-----	11 Nov. 23	11 Nov. 23	7 Aug. 16	25 Aug. 23
1,100	10,054	Community Water Service...*	1½	1¾	¾	1	⅞	Sale	⅝ Nov. 4	1⅜ Nov. 14	½ May 27	2¼ Aug. 10
------	25	Compania Hispano Amer Electricidad (Chade)...-----	-----	-----	-----	-----	-----	-----	-----	-----	37 Mar. 15	37 Mar. 15
------	50	Conn Lt & Pow 6½% pref..100	-----	-----	-----	-----	-----	-----	-----	-----	98 Aug. 18	99½ Jan. 12
7,200	86,800	Con Gas E L & P Balt com...*	64¼	Sale	63	Sale	60	Sale	60 Nov. 30	64¼ Nov. 7	37¼ June 2	69¾ Sept. 8
200	200	Preferred class A...100	-----	-----	-----	-----	-----	-----	-----	-----	93 June 29	99 Sept. 8
1,500	11,300	Consol Gas Utilities class A..*	1⅛	4	1	Sale	¾	Sale	⅛ Nov. 10	1 Nov. 1	5/8 Aug. 3	3½ Aug. 25
------	200	Class B v t c...-----	-----	-----	-----	-----	-----	-----	-----	-----	¼ Apr. 20	¾ Apr. 20
75	1,800	Cont'l G & E 7% pr pref...100	-----	-----	-----	-----	-----	-----	55 Nov. 22	55 Nov. 22	40⅛ May 31	76 Jan. 16
900	7,600	Duke Power Co...100	-----	-----	-----	-----	-----	-----	48 Nov. 29	52 Nov. 17	31 July 12	73½ Jan. 14
300	18,000	Eastern Gas & Fuel Assoc...*	7⅛	9	6	6⅝	5¼	6	5⅛ Nov. 29	6 Nov. 2	2⅞ June 17	8¾ Mar. 16
25	900	6% preferred...100	-----	-----	-----	-----	-----	-----	54 Nov. 23	54 Nov. 23	30½ June 28	68 Jan. 29
------	425	Prior preferred...100	-----	-----	-----	-----	-----	-----	-----	-----	48 June 24	65 Aug. 29
1,900	79,800	Eastern States Pr com B...*	2⅛	2⅞	2¾	Sale	2¼	Sale	2¼ Nov. 25	3 Nov. 10	⅝ June 27	6 Sept. 3
------	1,175	$7 preferred A...*	-----	-----	-----	-----	-----	-----	-----	-----	17½ Jan. 18	31¼ Sept. 1
------	1,775	$6 preferred B...*	-----	-----	-----	-----	-----	-----	-----	-----	5½ July 27	30 Sept. 3
200	8,810	Eastern Util Associates...*	20½	Sale	-----	-----	-----	-----	23½ Nov. 5	23½ Nov. 5	16½ July 6	27 Sept. 3
700	20,700	Convertible stock...*	3⅜	Sale	4	Sale	-----	-----	3⅜ Nov. 5	4 Nov. 1	1½ May 25	5⅜ Aug. 29
130	510	Edison Elec Illum (Boston)100	-----	-----	-----	-----	-----	-----	171 Nov. 9	176¾ Nov. 18	135 May 28	195 Mar. 7

For footnotes see page 56

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Con.) Par										
909,511	6,843,311	Elec Bond & Share new com..5	----	----	23⅞	Sale	18¾	Sale	18⅛ Nov. 30	28½ Nov. 11	5 June 2	48 Aug. 29
6,400	156,800	$6 preferred ..... *	54½	Sale	46	47½	38	Sale	38 Nov. 30	49⅜ Nov. 14	19 May 25	67 Aug. 27
2,200	67,948	$5 preferred ..... *	45¼	Sale	39¾	40	31	34½	35 Nov. 28	43¼ Nov. 11	16½ June 22	59½ Aug. 25
1,320	14,345	Elec Pow & Lt 2d pref A.... *	40	56	----	----	13	Sale	12½ Nov. 30	19¾ Nov. 12	6½ June 27	45 Mar. 9
4,900	106,700	Option warrants	4¼	5½	3½	Sale	2⅝	4	2½ Nov. 28	4¼ Nov. 11	1⅛ May 31	7⅞ Aug. 30
50	1,475	Empire Dist Elec 6% pref..100	----	----	----	----	----	----	16 Nov. 28	16 Nov. 28	8 July 20	21 Aug. 30
350	9,350	Empire G & F 7% pref....100	----	----	----	----	----	----	15 Nov. 10	16½ Nov. 7	6 May 31	46¾ Jan. 17
------	5,200	8% preferred 100	----	----	----	----	----	----	----	----	7 May 31	52½ Mar. 29
25	350	6% preferred 100	----	----	----	----	12	Sale	12 Nov. 30	12 Nov. 30	8 May 8	r38 Jan. 15
------	350	6½% preferred 100	----	----	----	----	----	----	----	----	10½ June 22	22 July 28
100	8,610	Empire Pow Corp part stk..*	17	22	10	15	9⅞	12	10 Nov. 3	10 Nov. 3	7⅝ May 27	18 Mar. 3
100	2,600	Empire Pub Serv class A .*	⅛	¼	----	----	----	⅛	¼ Nov. 17	¼ Nov. 17	⅛ Jan. 5	⅜ Aug. 30
600	31,100	European Elec Co of Can A.10	3	Sale	2½	2⅝	2	2½	x2⅝ Nov. 4	3 Nov. 18	1 May 31	4¼ Sept. 8
2,500	40,133	Option warrants	⅛	Sale	----	----	----	----	¼ Nov. 29	⅞ Nov. 21	⅛ Apr. 26	⅞ Aug. 30
450	6,150	Florida Power & Lt $7 pref..*	----	----	33	Sale	29½	Sale	29½ Nov. 30	39 Nov. 12	25 July 13	79¾ Jan. 13
		Gen Gas & Elec—										
750	15,950	$6 cum conv pref ser B....*	----	----	----	----	----	----	9 Nov. 28	13⅞ Nov. 10	3¼ July 14	25 Jan. 13
350	1,810	General Pub Serv $6 pref...*	----	----	----	----	33½	Sale	32⅝ Nov. 19	41½ Nov. 11	10⅛ May 31	50 Feb. 18
325	3,080	Georgia Power $6 pref.....*	68¾	82	----	----	----	----	61½ Nov. 4	65⅞ Nov. 16	47 May 31	82 Jan. 21
------	75	Gulf States Util $5.50 pref..*	----	50	----	----	----	----	----	----	50 Jan. 14	54 Aug. 25
------	250	$6 preferred ..... *	32	60	----	----	----	----	----	----	49 Aug. 22	65¼ Jan. 27
1,300	42,600	Hamilton Gas Co com v t c..1	⅞	1	⅝	⅞	⅛	Sale	⅛ Nov. 30	⅛ Nov. 30	⅛ May 11	1 Jan. 5
50	575	Hartford Electric Light....25	45	57	----	----	----	----	50 Nov. 3	50 Nov. 3	36 June 28	55¾ Jan. 7
------	25	Illinois Nor Util 6% pref..100	----	----	----	----	----	----	----	----	93½ Mar. 8	93½ Mar. 8
560	7,660	Illinois P & L $6 pref.....*	48⅛	Sale	31½	33	36	Sale	30½ Nov. 5	36 Nov. 25	21 June 3	63⅜ Mar. 10
------	532	6% preferred 100	50	65	30	46	31	49	----	----	23 June 6	61¾ Mar. 22
		Indianapolis Pow & Lt—										
50	425	6¼% cum pref..... 100	----	----	----	----	----	----	68 Nov. 11	69 Nov. 12	65 Aug. 11	75 Aug. 24
225	2,875	Int Hydro-El $3.50 conv pref.*	----	----	----	----	16⅛	Sale	15 Nov. 23	17 Nov. 7	12¼ June 14	27¾ Aug. 25
------	100	Class A stock purch warr..	----	----	----	----	----	----	----	----	¼ Apr. 5	¼ Apr. 5
2,700	30,400	Internat Superp new com...1	----	----	12⅜	Sale	----	----	11 Nov. 11	12¾ Nov. 7	4½ July 14	15¾ Sept. 10
200	12,000	Internat Util class A.....*	6½	Sale	6½	6¾	5	8	6½ Nov. 2	6½ Nov. 2	2⅛ May 31	10½ Aug. 24
------	131,100	Class B ..... *	1⅛	Sale	----	----	----	----	----	----	⅝ June 30	3½ Aug. 24
5,100	5,400	New class B..... 1	----	----	----	----	1⅜	Sale	1¼ Nov. 29	2⅛ Nov. 11	1¼ Nov. 29	1⅝ Oct. 27
------	150	$7 prior preferred..... *	----	----	----	----	----	----	----	----	31 May 3	51 Apr. 7
200	11,200	Warrants for class B stock.	⅛	Sale	----	----	----	----	¼ Nov. 2	⅜ Nov. 9	1/16 May 7	¾ Sept. 2
------	2,380	Interstate Power $7 pref.... *	----	----	----	----	----	----	----	----	14⅛ June 2	52¾ Jan. 18
4,700	80,000	Italian Superpower cl A.... *	1½	Sale	1½	1¾	1⅝	Sale	1½ Nov. 3	2¼ Nov. 14	¾ June 28	4¼ Aug. 30
500	7,800	Warrants	½	¾	¼	¾	⅜	⅛	¼ Nov. 3	¾ Nov. 22	¼ July 15	1½ Aug. 29
------	475	Jersey Cent P & L 7% pf..100	----	----	----	----	----	----	----	----	57 May 28	75¾ Apr. 29
		Kings County Lighting										
------	25	7% pref series B 100	88	100	----	----	----	----	----	----	97 Jan. 26	97 Jan. 26
------	75	5% preferred series D...100	----	----	----	----	----	----	----	----	59 July 22	62½ Apr. 11
1,600	33,700	Long Island Light com.....*	19¼	Sale	12½	Sale	12⅛	13½	12¼ Nov. 15	12½ Nov. 1	12¼ Nov. 15	20¾ Sept. 8
170	3,880	7% preferred 100	93¾	Sale	82¼	Sale	70	78	77½ Nov. 25	83 Nov. 9	50 July 8	101 Mar. 10
------	2,050	6% preferred series B ..100	----	----	----	72	69¾	70¾	----	----	45 July 5	86 Mar. 11
------	50	Los Angeles G & E 6% pf...100	----	----	----	----	----	----	----	----	100 Jan. 19	100 Jan. 19
		Marconi Internat Marine—										
1,500	5,100	Communication Am dep rct	5⅛	6	----	----	----	----	5 Nov. 3	5⅜ Nov. 14	4⅛ June 24	5⅜ Nov. 14
31,200	330,100	Marconi Wirel Tel of Can...1	⅛	Sale	1¼	Sale	1	Sale	1 Nov. 28	1⅛ Nov. 11	⅛ May 25	2½ Sept. 8
		Marconi Wirel Tel Ltd....£1										
------	200	Am dep rcts ord bearer shs.	1¼	4	1	3½	1	3½	----	----	1½ Feb. 13	1½ Feb. 13
------	100	Mass P & L com with warr..*	----	----	----	----	----	----	----	----	2¼ Sept. 9	2¼ Sept. 9
------	100	$2 Preferred	----	----	----	----	----	----	----	----	21 Mar. 26	21 Mar. 26
1,500	25,000	Mass Util Associates v t c...*	2	2¼	----	----	2½	Sale	2⅛ Nov. 2	2½ Nov. 2	1¼ May 31	3⅜ Aug. 30
50	8,775	5% conv preferred 50	----	----	----	----	26½	Sale	25 Nov. 23	26½ Nov. 30	14½ June 2	28 Aug. 25
2,500	25,500	Memphis Nat Gas com.....*	4½	5	3½	Sale	3⅜	3¼	3 Nov. 15	3⅜ Nov. 10	1⅝ July 1	5¼ Jan. 14
		Metropolitan Edison Co—										
175	3,425	$6 pref series C ..... *	----	----	----	----	----	----	68 Nov. 15	70 Nov. 28	35 June 28	80 Aug. 18
13,100	583,200	Middle West Util com.....*	5¾	Sale	⅞	Sale	¼	Sale	¼ Nov. 18	½ Nov. 2	⅛ Apr. 15	7 Jan. 14
700	11,200	$6 conv pref ser A.....*	35	Sale	----	----	----	----	1¼ Nov. 3	2 Nov. 14	1 Aug. 8	51½ Jan. 13
------	400	A warrants	----	----	----	----	----	----	----	----	1/16 Mar. 7	1/16 Feb. 17
------	300	B warrants	----	----	----	----	----	----	----	----	1/16 Mar. 7	1/16 Mar. 15
------	25	Minn P & L 7% pref.....100	----	----	----	----	----	----	----	----	72 Sept. 20	72 Sept. 20
------	40	Miss River Power pref....100	----	----	----	----	----	----	----	----	70 June 29	82¾ Jan. 25
150	5,425	Mohawk & Hud Pow 1st pref.*	----	----	----	----	----	----	80 Nov. 2	81 Nov. 2	55 June 2	95 Jan. 30
------	425	2nd preferred ..... *	----	----	----	----	----	----	----	----	48 June 25	86 Aug. 23
		Monongahela West Penn										
------	550	Pub Service 7% pref.....25	16	22½	----	----	----	----	----	----	15¼ Jan. 8	18 Jan. 19
100	5,000	Montreal Lt Ht & Pow com..*	----	----	----	----	----	----	29 Nov. 9	29 Nov. 9	20¾ June 8	34½ Sept. 3
------	10	Mountain Sts Pow 7% pf...100	----	----	----	----	----	----	----	----	46¼ Oct. 5	46¼ Oct. 5
30	150	Mountain Sts Tel & Tel...100	----	----	----	----	----	----	95 Nov. 10	97 Nov. 29	88 May 23	105 Apr. 2
		Nat Power & Light—										
1,900	42,750	$6 cum preferred.....*	65½	Sale	65	Sale	66	Sale	64¼ Nov. 3	68 Nov. 17	35 June 2	80½ Sept. 6
------	5,000	Nat Public Service com cl A.*	7	9	----	----	----	----	----	----	1½ May 16	9 Jan. 14
------	200	$3.50 conv preferred..... *	13	30	----	----	----	----	----	----	14 Feb. 5	15 Feb. 6
------	760	7% preferred 100	----	----	----	----	----	----	----	----	34¾ Mar. 9	50 Jan. 22
------	20	Nev-Calif Elec common...100	----	----	----	----	----	----	----	----	15 Oct. 17	25 Apr. 29
------	75	7% preferred 100	----	----	----	----	----	----	----	----	68 May 25	70 Apr. 28
790	18,170	New Eng Pow Assn 6% pfd 100	----	----	----	----	48	Sale	47¼ Nov. 3	52¾ Nov. 16	12 June 27	59¾ Jan. 15
50	900	New Engl Telep & Teleg..100	100	108	----	----	----	----	95 Nov. 11	95 Nov. 11	75⅞ June 14	115 Jan. 16
------	100	New Orleans Pub Serv pfd...*	----	----	----	----	----	----	----	----	33 July 15	60 Sept. 29
25	1,000	N Y Pr & Lt $6 pref..... *	----	----	----	----	----	----	86 Nov. 11	86 Nov. 11	65 July 14	92 Sept. 28
150	1,525	7% preferred 100	----	----	----	----	----	----	93 Nov. 28	94½ Nov. 23	66 May 27	100 Jan. 21
700	16,400	N Y Steam Corp com.....*	50¼	58½	44¾	Sale	----	----	42 Nov. 2	48¾ Nov. 12	28 July 8	55 Mar. 5
550	12,225	N Y Telep 6½% pref.....100	110¼	111	113½	Sale	114	Sale	113½ Nov. 1	114½ Nov. 22	98 June 2	115½ Sept. 16
75	525	N Y Water Serv 6% pref....100	----	----	23	Sale	----	----	22 Nov. 3	23 Nov. 1	22 Nov. 3	36 Sept. 8
36,400	297,667	Niagara Hud Pow newcom15	----	----	14	Sale	14½	Sale	13¼ Nov. 3	15⅞ Nov. 17	7⅞ July 11	20 Aug. 27
5,000	42,533	Class A opt warrant new....	----	----	1/16	Sale	¾	Sale	¾ Nov. 2	1 Nov. 11	⅝ June 7	1⅞ Aug. 10
900	6,900	Class B option warrant new	----	----	2⅝	3	3⅛	Sale	2⅝ Nov. 3	3½ Nov. 11	1⅜ July 5	5 Aug. 31
1,000	8,500	Class C warrants new.....	----	----	----	----	----	----	1/16 Nov. 9	⅛ Nov. 2	¼ July 25	1⅜ Aug. 26
------	1,100	Nor Amer Lt & Pr com.....*	----	----	----	----	----	----	----	----	5 July 29	11 Sept. 8
------	225	$6 preferred ..... *	----	----	----	----	----	----	----	----	33 Aug. 31	33 Aug. 31
------	5,000	Nor Amer Util Sec com.....*	⅛	¾	⅛	1¼	⅛	1	----	----	⅛ July 9	2 Aug. 30
------	175	Nor Ind Pub Ser 6% pref...100	----	----	----	----	----	----	----	----	38 June 22	70 Jan. 27
------	460	7% preferred 100	----	----	----	----	----	----	----	----	46 July 27	80¼ Jan. 19
600	21,300	Nor States Power com A...100	75	Sale	51	60	45¼	Sale	45¼ Nov. 30	51 Nov. 15	39 July 13	83 Jan. 14
100	7,600	7% preferred 100	90¾	95	----	----	----	----	72 Nov. 9	72 Nov. 9	46 June 1	94½ Jan. 14
------	1,060	6% pref 100	----	----	----	----	----	----	----	----	80¼ Feb. 24	88 Jan. 19
50	250	Ohio Edison Co $6 pref.....*	----	----	----	----	----	----	80 Nov. 5	80 Nov. 5	66¼ Aug. 9	85 Mar. 15
------	10	Ohio Power Co 6% pref...100	----	----	----	----	----	----	----	----	85 Sept. 26	85 Sept. 26
------	300	Oklahoma Gas & Elec pref100	----	----	----	----	----	----	----	----	87 Jan. 4	96 Jan. 18
------	800	Okla Nat Gas 6½% pref..100	----	----	----	----	----	----	----	----	2½ June 10	11 Sept. 8
8,500	66,720	Pacific Gas & Elec 1st pf...25	25	Sale	24¾	Sale	23¾	Sale	23¾ Nov. 30	24½ Nov. 5	19¾ July 7	26⅜ Jan. 14
300	2,400	5½% 1st preferred.....25	----	----	21	Sale	----	----	21 Nov. 1	21½ Nov. 17	18 June 1	23 Jan. 5
------	500	Pacific Ltg Corp $6 pref....*	----	----	----	----	----	----	----	----	81½ June 23	93½ Mar. 3
------	150	Pacific Pow & Lt 7% pref.100	----	----	----	----	----	----	----	----	95⅝ Sept. 22	97 Jan. 12
------	400	Pacific Pub Ser com..... *	----	----	----	----	----	----	----	----	1⅛ Feb. 9	3 Mar. 3
600	2,900	First preferred ..... *	----	----	----	----	----	----	8 Nov 15	9 Nov. 15	7 May 19	13¾ Mar. 2
------	100	Peninsula Telep Co com..... *	----	----	----	----	----	----	----	----	14½ Apr. 12	14½ Apr. 12
------	40	7% preferred 100	----	----	----	----	----	----	----	----	71 July 11	87 May 16
100	3,360	Pa Gas & Elec class A..... *	5½	7	6⅜	9	6¾	8	6¾ Nov. 3	6¾ Nov. 3	4½ June 1	8 Sept. 12
50	2,100	Pa Power & Light $7 pref...*	----	----	----	----	----	----	91 Nov. 4	91 Nov. 4	65 June 1	99½ Jan. 15
1,100	22,940	Pa Water & Power..... *	45	51½	51	Sale	50	52	50½ Nov. 4	52 Nov. 4	35 June 1	58⅞ Sept. 3
------	8,200	Philadelphia Co com ..... *	----	----	----	----	----	----	----	----	6 June 1	17 Jan. 7
------	500	Phila Elec Co $5 pref..... *	----	----	----	----	----	----	----	----	90 July 27	99 Aug. 26
------	50	Phila Traction Co com.....50	----	----	----	----	----	----	----	----	16½ July 5	16½ July 5
------	20	Power Corp of Can common..*	----	----	----	----	----	----	----	----	60½ Apr. 2	60½ Apr. 2
		Public Serv of Colorado										
200	200	6% 1st pref..... 100	----	----	----	----	----	----	54 Nov. 2	55 Nov. 2	54 Nov. 2	55 Nov. 2
------	10	Public Serv of Ind pref...100	----	----	----	----	----	----	----	----	64 Feb. 10	64 Feb. 10
------	2,750	Public Service of Nor Ill....*	----	----	----	----	----	----	----	----	27 July 7	120 Jan. 6
------	250	Com $100 par stock.....100	----	----	----	----	----	----	----	----	76¼ Mar. 26	113 Feb. 5
------	300	6% preferred 100	----	----	----	----	----	----	----	----	67 Apr. 18	104 Feb. 1
------	200	7% preferred 100	----	----	----	----	----	----	----	----	73¼ Mar. 26	99 Mar. 2
900	2,320	Puget Sound P & L $6 pf.....*	----	----	29	Sale	28	Sale	28 Nov. 29	29½ Nov. 14	27½ Oct. 6	58 Feb. 10
60	1,820	$5 preferred ..... *	----	----	----	----	----	----	42 Nov. 18	42¾ Nov. 21	31 July 18	55¼ Apr. 4

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Concl.) Par										
------	125	Quebec Power Co, com.....*	15	22	-----	-----	-----	-----	-----	-----	14 Sept. 20	22 Jan. 14
									6½ Nov. 5	9¼ Nov. 3		
200	3,695	Railway & Light Securities..*	-----	-----	-----	-----	-----	-----			4 July 26	20 Jan. 15
------	2,000	Rhode Isld Pub Serv pref .*	-----	-----	-----	-----	-----	-----			16⅝ May 17	24½ Aug. 31
200	200	Rochester G & E 6% pf C 100	-----	-----	-----	-----	-----	-----	89 Nov. 25	90½ Nov. 29	89 Nov. 25	90½ Nov. 29
600	750	6% preferred D.....100	-----	-----	-----	-----	87 Sale		84 Nov. 16	92 Nov. 26	50 July 14	92 Nov. 26
------	5,600	Rockland Light & Power..10	10	10⅛	-----	-----	-----	-----	-----	-----	9¼ Feb. 8	10⅛ Mar. 11
											21 Mar. 17	21 Mar. 17
	25	Seaboard Pub Serv $6 pref..*	-----	-----	-----	-----	-----	-----	-----	-----	6¼ May 31	20⅞ Sept. 6
1,000	15,900	Shawinigan Water & Power..*	-----	-----	-----	-----	8 Sale		7½ Nov. 29	10¾ Nov. 12	60 June 7	80 Feb. 23
------	270	Sierra Pacific Elec 6% pf..100	-----	-----	-----	-----	-----	-----	-----	-----	56 May 13	56 May 13
------	50	Sioux City G & E 7% pref.100	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Aug. 4	⅝ Mar. 14
------	800	Southeast Gas & Water com *	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Aug. 4	⅛ Mar. 14
200	2,300	Class A.....*	-----	-----	-----	-----	-----	-----	¼ Nov. 3	¼ Nov. 3	1⅛ Aug. 4	1⅝ Mar. 14
800	7,300	Sou Calif Edison pref A....25	26¾	Sale	-----	-----	-----	-----	25¼ Nov. 10	26¼ Nov. 17	21⅝ May 25	27¾ Jan. 14
3,400	35,600	Preferred B.....25	24	Sale	-----	-----	22½ Sale		22¼ Nov. 2	23⅜ Nov. 16	17¾ June 2	25 Jan. 14
1,100	26,400	5½% pref class C.....25	21¼	Sale	21⅛ Sale		21 Sale		21 Nov. 29	n21¾ Nov. 25	17½ June 1	22¾ Jan. 14
------	700	5% cum partic orig pref..25	-----	-----	-----	-----	-----	-----	-----	-----	40 Jan. 15	44¼ Mar. 22
------	2,000	Southern Colo Pow cl A....25	15	18	2	4	2	4	-----	-----	2 Apr. 8	15 Jan. 4
------	32,700	Southern Nat Gas Co com...*	¼	Sale	-----	-----	-----	-----	-----	-----	1/16 June 10	¾ Sept. 6
30	60	Sou New Eng Telephone..100	-----	-----	-----	-----	-----	-----	113¼ Nov. 12	115 Nov. 7	80 June 27	115 Nov. 7
200	6,500	Southern Union Gas.....*	1½	3½	-----	-----	-----	-----	⅜ Nov. 21	⅜ Nov. 21	⅜ May 16	2¼ Mar. 14
------	1,550	Southw Bell Tel 7% pref..100	110⅞	115	-----	-----	-----	-----	-----	-----	100 June 22	115 Mar. 14
------	2,200	Sou'west G & E 7% pref..100	-----	-----	-----	-----	-----	-----	-----	-----	27¼ June 14	70 Jan. 6
200	23,400	Southwest Gas Utilities....*	⅝	1	⅜	½	¼	⅞	¾ Nov. 4	¾ Nov. 4	⅛ May 10	¾ Jan. 13
100	10,300	Standard Power & Lt com...*	19	21	8½	10	5½	8	8½ Nov. 9	8½ Nov. 9	6 Apr. 8	20 Jan. 12
100	10,100	Class B common.....*	17	21	8¼	12½	7	9¼	9 Nov. 26	9 Nov. 26	6½ Apr. 9	20 Jan. 12
400	3,150	Preferred.....*	55	70	-----	-----	38½ Sale		38¼ Nov. 29	40 Nov. 2	20 May 26	70 Aug. 25
	4,600	Standard Pub Serv v t c com.*	-----	-----	-----	-----	-----	-----	-----	-----	¼ Sept. 8	1½ Apr. 8
------	30,200	Participating A.....*	-----	-----	-----	-----	-----	-----	-----	-----	½ May 16	3¾ Aug. 29
700	13,550	Swiss-American Elec pref..100	-----	-----	-----	-----	-----	-----	33½ Nov. 7	37 Nov. 21	25¼ Aug 3	54½ Mar. 8
1,200	28,100	Tampa Electric Co.....*	23	Sale	25¼	26	23½	26	23¾ Nov. 26	26 Nov. 3	18 June 1	32 Jan. 19
------	350	Tenn Elec Power 7% pref..100	85	90	-----	-----	-----	-----	-----	-----	70 Apr. 20	93 Jan. 15
------	25	Texas Pow & Lt 7% pref...100	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Jan. 8	101¼ Jan. 8
10	30	Toledo Edison 7% pref A..100	-----	-----	-----	-----	-----	-----	75 Nov. 3	75 Nov. 3	60 June 6	75 Nov. 3
------	300	Tri-State Tel & Tel 6% pf..10	-----	-----	-----	-----	-----	-----	-----	-----	6½ June 22	6½ June 27
											106½ Mar. 10	106½ Mar. 10
------	40	Union El Lt & Pr 7% pref..100	-----	-----	-----	-----	-----	-----	-----	-----	1½ June 2	6 Sept. 8
1,100	25,000	Union Gas of Canada.....*	3¾	Sale	4	4⅛	3⅝	Sale	3½ Nov. 25	4¼ Nov. 2	1½ June 1	6 Sept. 8
2,900	105,300	United Corp warrants.....	3	3¼	3	3¼	4	Sale	3 Nov. 2	4 Nov. 11	2½ Mar. 10	3¾ Feb. 19
	4,100	United Elec Serv Amer shs....	-----	-----	-----	-----	-----	-----	-----	-----	⅝ May 26	4¾ Aug. 29
54,400	915,400	United Gas com.....*	2	Sale	2⅛	Sale	1¾	Sale	1⅝ Nov. 29	2⅞ Nov. 11	8⅜ June 2	55 Jan. 12
8,800	204,500	$7 preferred.....*	46	50	26	28	21	Sale	21 Nov. 25	38⅜ Nov. 12	3/16 May 24	1½ Aug. 30
1,700	202,400	Warrants.....*	⅝	Sale	¾	⅞	½	Sale	½ Nov. 30	⅞ Nov. 9	1¾ May 26	9¼ Aug. 17
30,600	697,400	United Lt & Power com A....*	6½	Sale	5	Sale	3⅜	Sale	3⅜ Nov. 28	5⅜ Nov. 14	4 July 29	14 Aug. 29
1,100	6,700	Common class B.....*	-----	-----	5¼	14	5⅝	Sale	5¼ Nov. 9	7½ Nov. 12	8¼ June 9	53⅜ Aug. 16
8,000	182,200	$6 conv 1st pref .....*	39½	Sale	20	Sale	18½	Sale	17⅝ Nov. 4	25¼ Nov. 12	⅝ July 6	2⅛ Aug. 26
7,300	152,300	U S Elec Pow com with warr.*	1¼	Sale	1	Sale	¾	Sale	¾ Nov. 30	1⅜ Nov. 11	1/16 Apr. 28	¾ Aug. 23
	2,500	Stock purchase warrants....	-----	-----	-----	-----	-----	-----	-----	-----	35 July 29	85 Jan. 22
25	2,225	Utah Power & Light pref....*	-----	-----	-----	-----	-----	-----	43½ Nov. 17	43½ Nov. 17	78 July 27	100 Jan. 16
	80	Utica Gas & Elec 7% pf....100	95	98	-----	-----	-----	-----	-----	-----	⅝ Apr. 22	4½ Sept. 8
14,400	320,627	Util Pow & Light com.....*	2¼	Sale	2	Sale	1⅝	Sale	1½ Nov. 25	2⅜ Nov. 6	1⅞ July 20	15 Aug. 29
300	18,600	Class B v t c.....*	13⅜	Sale	5	10	5	6½	5 Nov. 28	6 Nov. 7	12 June 1	61¼ Jan. 14
550	7,300	7% preferred.....100	-----	-----	-----	-----	-----	-----	28 Nov. 17	31 Nov. 17	19 July 5	35½ Sept. 7
125	1,875	West Massachusetts Cos....*	-----	-----	-----	-----	-----	-----	33¾ Nov. 17	35 Nov. 7		
------	200	Western Power pref.....100	85	100	-----	-----	-----	-----	-----	-----	66 June 23	90 Feb. 2
------	175	West Texas Util $6 pref....*	-----	-----	-----	-----	-----	-----	-----	-----	21½ July 28	25 Aug. 2
------	600	Winnipeg Elec Co com.....*	-----	-----	-----	-----	-----	-----	-----	-----	1 May 24	6 Sept. 19
10	30	Wisconsin P & L 7% pref..100	-----	-----	-----	-----	-----	-----	63½ Nov. 18	63½ Nov. 18	63½ Nov. 18	78 Mar. 22
		FORMER STANDARD OIL SUBSIDIARIES										
50	2,300	Borne Scrymser Co.....25	6	7	6	6¾	6	6½	6 Nov. 12	6 Nov. 12	6 Jan. 4	7 Aug. 11
100	8,280	Buckeye Pipe Line.....50	31	34	24½	26	23½	27	24½ Nov. 2	24½ Nov. 2	17½ July 8	35 Jan. 18
200	4,450	Chesebrough Mfg.....25	75⅝	85	77¼	85	81	86	80 Nov. 12	84 Nov. 19	53 June 1	90 Mar. 4
	200	Cumberland Pipe Line....50	26½	28	-----	-----	-----	-----	-----	-----	26⅜ Jan. 6	30 Jan. 27
500	1,200	Liquidation receipts certifs	-----	-----	6½	7¾	3⅝	6	a6¼ Nov. 22	6¾ Nov. 22	6 Aug. 24	8½ May 10
150	3,800	Eureka Pipe Line.....100	25	Sale	26¾	Sale	24½	28	26½ Nov. 2	26¾ Nov. 1	18 June 2	35 Mar. 3
2,700	69,200	Humble Oil & Refining....25	44½	45½	41	44½	43½	Sale	40 Nov. 3	47 Nov. 14	35⅝ June 2	55 Sept. 6
10,000	219,800	Imperial Oil (Canada).....*	8¼	8½	8	Sale	7⅜	Sale	7⅜ Nov. 28	8¾ Nov. 11	6¼ June 10	10⅞ Sept. 8
500	17,600	Registered.....*	8	8¾	7⅝	8½	7½	8	7⅜ Nov. 28	8¼ Nov. 22	6½ May 31	10⅛ Sept. 8
300	11,600	Indiana Pipe Line.....10	6½	7	3	3½	3	3⅜	3½ Nov. 9	4 Nov. 12	2¾ July 14	7½ Feb. 18
300	17,700	National Transit.....12.50	7⅛	Sale	6½	8	6¾	Sale	6¾ Nov. 14	7 Nov. 12	6 June 2	10½ Feb. 19
300	15,300	New York Transit.....5	-----	-----	3⅝	4½	3¾	4½	r3¼ Nov. 4	4 Nov. 4	2¼ June 28	6 Sept. 6
100	7,900	Northern Pipe Line.....10	-----	-----	3⅜	5	3⅜	4½	3¾ Nov. 29	3¾ Nov. 29	3⅛ May 12	5 Sept. 7
------	51,600	Ohio Oil 6% pref 100	60	70	69	79	69	75	-----	-----	60 Jan. 20	79 Aug. 25
100	3,100	Penn Mex Fuel new com.....1	-----	-----	2	2½	1¾	Sale	1¾ Nov. 30	1¾ Nov. 30	1¾ Nov. 30	9 Sept. 29
200	3,400	Southern Pipe Line.....10	8	9	4	5½	4½	5¼	4¾ Nov. 26	5¼ Nov. 19	4½ Oct. 25	10 Feb. 18
1,600	63,200	South Penn Oil.....25	12	Sale	13¼	Sale	13	Sale	13 Nov. 30	13½ Nov. 19	9⅝ Jan. 5	16½ Aug. 11
150	1,350	So West Pa Pine Lines.....50	27	32	29¼	Sale	29	33	29¼ Nov. 1	31 Nov. 17	27 June 18	37 Feb. 18
121,800	1,336,900	Standard Oil (Ind).....25	14⅞	Sale	22⅞	Sale	22¼	Sale	22⅛ Nov. 29	r23¾ Nov. 11	13¼ Apr. 8	25⅛ Sept. 6
9,000	187,900	Standard Oil (Kentucky)..10	13½	Sale	11¾	Sale	11¼	Sale	11⅛ Nov. 25	12¼ Nov. 12	8⅛ June 2	15⅛ Mar. 8
300	6,500	Standard Oil (Nebraska)....25	17	19	11⅞	14¾	14	Sale	14 Nov. 7	14⅜ Nov. 11	10¼ July 8	19 Jan. 12
1,100	22,200	Standard Oil (Ohio) com..25	26½	30	22	23	21½	23	21 Nov. 5	22¾ Nov. 18	15½ Apr. 14	30⅛ Aug. 10
20	440	5% pref 100	73½	85	83½	88	85	88	83½ Nov. 15	83½ Nov. 15	75 July 20	87 Aug. 18
------	1,600	Swan-Finch Oil Corp 25	-----	-----	1½	2½	1	2	-----	-----	1⅛ June 16	2 Apr. 22
------	300	7% preferred 25	7¼	17	10	17	10	17	-----	-----	11½ Feb. 15	15 Jan. 12
		OTHER OIL STOCKS.										
1,300	113,200	American Maracaibo.....1	¼	⅜	5/16	⅜	¼	⅜	¼ Nov. 3	⅝ Nov. 11	¼ Jan. 8	¾ Apr. 6
1,200	39,300	Arkansas Nat Gas com.....*	2⅛	Sale	2⅛	2½	2⅛	Sale	1¾ Nov. 28	2½ Nov. 2	¾ May 31	3¾ Aug. 29
18,900	300,800	Class A.....*	2	Sale	1⅞	Sale	1½	Sale	1½ Nov. 25	2¼ Nov. 11	½ May 28	3⅜ Sept. 8
800	30,900	Preferred.....10	4⅝	4⅞	4	4½	4	4½	4 Nov. 3	4¾ Nov. 7	1½ July 11	5⅝ Aug. 29
------	200	Atlantic Lobos Oil com .....*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Mar. 5	¾ July 29
------	1,000	Preferred.....50	-----	-----	-----	-----	-----	-----	-----	-----	½ May 31	1 July 26
		British-American Oil Co....*										
200	5,300	Coupon stock (bearer).....	8	9¼	7⅛	8¼	6¾	7	7¼ Nov. 22	7⅜ Nov. 22	7 June 2	9¾ Mar. 9
1,400	40,100	Caribbean Syndicate com 25c	¼	Sale	5/16	½	¼	⅜	⅜ Nov. 2	⅜ Nov. 2	¼ Jan. 2	¾ July 29
600	27,600	Colon Oil Corp common.....*	½	¾	¾	Sale	½	⅝	½ Nov. 18	¾ Nov. 1	¼ June 9	1¼ Aug. 25
		Columbia Oil & Gasoline—										
3,500	91,400	Vot trust ctfs.....*	1¼	Sale	1	1⅜	1	Sale	1 Nov. 4	1⅜ Nov. 12	½ May 26	2¼ Aug. 29
1,500	11,700	Consol Royalty Oil.....10	-----	-----	-----	-----	-----	-----	1 Nov. 2	1 Nov. 2	1 Jan. 26	2 Aug. 23
500	26,600	Cosden Oil Co common.....*	⅞	¾	1⅛	1½	1¼	Sale	½ Nov. 23	¼ Nov. 23	¼ May 26	2⅛ Sept. 8
600	17,400	Certificates of deposit....*	-----	-----	-----	-----	1⅛	Sale	1⅛ Nov. 30	1⅜ Nov. 14	⅛ May 26	2⅛ Sept. 3
1,700	4,300	Preferred.....100	-----	-----	-----	-----	-----	-----	2 Nov. 4	2¾ Nov. 23	1⅞ Oct. 18	8 Sept. 7
------	100	Pref ctfs of deposit.....100	-----	-----	-----	-----	-----	-----	-----	-----	6½ Aug. 29	6½ Aug. 29
11,500	217,800	Creole Petroleum Corp.....*	1⅞	2	2½	Sale	2⅝	Sale	2½ Nov. 1	3 Nov. 15	1¾ Jan. 6	3½ Aug. 19
------	29,100	Crown Cent Petrol Corp.....*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Apr. 6	⅝ July 25
1,100	1,100	New.....1	-----	-----	-----	-----	-----	-----	⅜ Nov. 22	½ Nov. 7	⅜ Nov. 22	½ Nov. 7
800	13,700	Darby Petrol Corp.....*	1¼	Sale	3½	3⅞	3⅝	4½	2⅝ Nov. 5	3½ Nov. 26	1⅝ Jan. 5	7½ Aug. 29
500	11,600	Derby Oil & Ref com.....*	1½	Sale	1¼	2	1½	Sale	1½ Nov. 7	1½ Nov. 7	1 June 8	3 Aug. 25
	2,050	Preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	10¼ June 10	24½ Feb. 29
13,200	270,100	Gulf Oil of Pa 25	26½	Sale	29	Sale	28½	Sale	28 Nov. 2	33⅛ Nov. 12	23 June 10	44¾ Sept. 6
		Indian Territ Illum Oil Co....										
500	9,400	Non-voting class A.....*	4¼	5	3	3⅝	2¾	Sale	2¾ Nov. 30	3 Nov. 3	¾ June 17	5 Sept. 10
100	7,300	Class B stock.....*	4¼	5¼	2¼	2⅞	2¼	2⅞	2⅛ Nov. 11	2⅛ Nov. 11	2⅛ Nov. 11	4½ Jan. 15
700	172,500	Intercontinental Petrol....5	⅜	3-16	-----	-----	1/16	Sale	1/16 Nov. 30	1/16 Nov. 30	1/16 Jan. 28	5/16 Sept. 1
13,100	399,000	Internat Petroleum com.... *	9¼	Sale	9⅛	Sale	10	10⅛	9¼ Nov. 4	10½ Nov. 11	8 June 10	12¼ Sept. 8
------	300	Registered.....*	-----	-----	-----	-----	-----	-----	-----	-----	10¾ Aug. 30	11 Sept. 3
400	12,000	Kirby Petroleum.....*	-----	-----	-----	-----	-----	-----	⅝ Nov. 3	⅝ Nov. 3	⅝ Jan. 14	1 Aug. 2
1,300	35,300	Leonard Oil Development..25	¼	5-16	¼	½	⅛	⅜	⅛ Nov. 16	¼ Nov. 5	⅛ May 5	¾ July 26
300	3,600	Lion Oil Refining.....*	2	4	1½	4	2⅜	Sale	2 Nov. 7	2⅜ Nov. 30	⅛ June 1	3½ Aug. 24
4,100	151,400	Lone Star Gas.....*	8¼	Sale	6¼	6¾	5¾	Sale	5¾ Nov. 28	7¼ Nov. 11	3⅝ Apr. 8	11 Sept. 6
------	409,800	Magdalena Syndicate.....1	1-16	Sale	-----	-----	-----	-----	-----	-----	1/16 Jan. 2	1/16 Sept. 1
	4,400	Margay Oil.....*	2¼	4½	6	9¼	6	9¼	-----	-----	3⅜ Jan. 22	8 Aug. 29
300	12,300	Mexico-Ohio Oil Co.....*	2	3	-----	-----	-----	-----	1½ Nov. 3	1¾ Nov. 3	1½ June 23	3⅜ Sept. 2
100	11,300	Michigan Gas & Oil Corp....*	1⅜	Sale	1⅛	1¼	1⅛	1¾	1⅛ Nov. 28	1⅛ Nov. 28	½ Jan. 2	2 Jan. 14
		Middle States Petroleum—										
300	19,100	Class A vot trust ctfs.....*	⅞	1½	¾	1	¾	1	¾ Nov. 14	⅞ Nov. 7	½ Apr. 25	1½ Aug. 9
900	14,700	Class B vot trust ctfs.....*	⅛	⅜	⅛	½	⅛	⅜	1/16 Nov. 16	3/16 Nov. 4	1/16 Jan. 28	5/16 Aug. 11
4,500	143,000	Mo-Kansas Pipe Line.....5	1½	Sale	¼	Sale	¼	Sale	¼ Nov. 1	⅜ Nov. 7	⅛ Apr. 1	2½ Jan. 11
------	8,000	Class B v t c.....1	½	Sale	-----	-----	-----	-----	-----	-----	1/16 Jan. 6	5/16 Jan. 15
200	700	Mountain & Gulf Oil Co....1	-----	-----	-----	-----	-----	-----	3/16 Nov. 17	3/16 Nov. 17	⅛ Mar. 17	5/16 Nov. 17
3,700	51,200	Mountain Producers Corp.10	2½	Sale	3	Sale	2½	Sale	2½ Nov. 1	3¾ Nov. 11	2⅛ Apr. 12	4½ Aug. 24

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932.	PRICES IN NOVEMBER. Nov. 1.		Nov. 30.		Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest.	Highest.
				Bid.	Ask	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Shares	Shares	OTHER OIL STOCKS (Concl)	Bid.	Ask.							
3,800	78,400	National Fuel Gas *...	12½	13¼	12½	Sale	12¾	Sale	12½ Nov. 2	12¾ Nov. 16	8 June 2	14⅝ Aug. 29
1,100	17,100	New Bradford Oil...5	½	⅝	½	⅝	½	⅝	½ Nov. 14	½ Nov. 14	⅜ Jan. 29	⅞ Aug. 23
3,100	8,968	North Cent Texas Oil...5	⅝	Sale	¾	1½	1	Sale	1 Nov. 10	1 Nov. 10	½ Jan. 2	1½ Aug. 9
5,000	57,000	North European Oil com...1	¼	⅜	5/16	Sale	1/16	1/8	1/16 Nov. 3	1/16 Nov. 1	1/16 June 9	⅜ Jan. 8
2,200	39,200	Pacific Western Oil Corp...*	3½	4¼	4½	4⅝	4½	Sale	4 Nov. 30	4⅝ Nov. 29	3 June 23	8 Sept. 28
100	16,000	Pantepec Oil of Venezuela...*	⅛	⅓	¼	⅜	¼	⅜	¼ Nov. 21	¼ Nov. 21	1/16 June 24	⅝ Aug. 10
		Petroleum Corp of Amer—										
5,700	8,400	Stock purchase warrants...			⅛	¼	1/16	Sale	1/16 Nov. 23	1/8 Nov. 22	1/16 Nov. 23	¼ Aug. 29
200	22,000	Producers Royalty Corp...1		½ Sale					5/16 Nov. 16	5/16 Nov. 16	1/16 June 18	⅜ Jan. 4
130	2,480	Pure Oil Co 6% pref...100							52½ Nov. 16	56 Nov. 3	40 July 20	60¾ Sept. 12
	1,450	Red Bank Oil Co...*									½ June 23	1 May 20
400	21,400	Reiter-Foster Oil Corp...*	⅓	½	¼	⅜	¼	⅜	¼ Nov. 25	⅜ Nov. 10	1/16 June 9	½ Jan. 6
500	5,100	Richfield Oil of Calif pref...25							¼ Nov. 4	¼ Nov. 4	¼ June 28	1 Feb. 24
400	600	Root Refining Co common...*			1¼	Sale	½	1¼	1 Nov. 2	1¼ Nov. 1	1 Nov. 2	1½ Aug. 19
200	7,500	Prior pref...*			6½	Sale	4⅛	6	4½ Nov. 18	6½ Nov. 1	1¼ Apr. 6	7½ Sept. 26
	100	Royalty Corp partic pref...10									½ Jan. 27	½ Jan. 27
1,000	5,500	Ryan Consol Petroleum...*	¼	1	⅜	Sale	⅜	1½	⅝ Nov. 1	2½ Nov. 7	⅜ June 28	2½ Nov. 7
7,200	7,200	Salt Creek Consol Oil...10	½	⅝	½	⅝	½	⅝	½ Nov. 7	½ Nov. 7	1/8 Jan. 11	⅞ Aug. 26
4,000	50,900	Salt Creek Producers...10	3¼	3½	4⅛	Sale	3½	Sale	3½ Nov. 30	4⅜ Nov. 18	2⅛ June 1	5½ Sept. 8
300	800	Shreveport El Dorado...25							1 Nov. 23	1 Nov. 23	1 Mar. 18	1¾ Mar. 12
1,800	13,600	Southland Royalty Conew.*			3¾	Sale	3¾	4½	3¾ Nov. 1	4 Nov. 22	3¼ June 25	5 July 5
700	60,200	Sunray Oil...*		⅞ 7-16	5/16	⅜	5/16	⅜	⅜ Nov. 3	⅜ Nov. 3	¼ Feb. 10	⅝ July 30
	2,000	Swiss Oil Corp...5									¾ Feb. 4	¾ Feb. 4
2,300	30,400	Texon Oil & Land Co...*	5⅛	5¾	7	Sale	6⅞	Sale	6⅜ Nov. 12	7⅜ Nov. 29	4½ May 12	10½ Sept. 6
400	9,000	Union Oil Associates...25	11	Sale			9¼	11	9¾ Nov. 3	10⅝ Nov. 10	7½ July 8	13½ Sept. 9
	100	Universal Consol Oil...10	½	Sale							½ Jan. 2	½ Jan. 2
1,000	63,300	Venezuelan Petroleum...5	1/16	⅛	1/16	⅛	1/16	⅛	⅛ Nov. 3	⅛ Nov. 14	1/16 June 8	5/16 Sept. 9
1,000	5,800	Woodley Petroleum Corp...1	1¼	2					2 Nov. 3	2 Nov. 3	1⅛ Jan. 7	2¼ Sept. 1
	41,900	"Y" Oil & Gas Co...*	¼	⅜	¼	½					⅛ Feb. 20	⅝ June 11
8,100	8,100	Class A...1					1⅛	Sale	½ Nov. 22	1¼ Nov. 29	½ Nov. 22	1¼ Nov. 29
		MINING STOCKS										
	7,450	Bunker Hill & Sullivan...10	23¼	24							15¾ May 6	32½ Aug. 30
	2,075	Voting trust certificates..10	17¼	20							15 May 2	20 Apr. 2
		Bwana M'kubwa Cop Min—										
100	9,100	American shares...5s	⅜	⅝	½	⅝	7/16	⅝	9/16 Nov. 16	9/16 Nov. 16	¼ May 26	1 Aug. 25
	500	Chief Consol Mining...1	⅛	Sale							5/16 Feb. 25	⅜ Jan. 2
1,400	27,000	Comstock Tun & Drainage...		⅞ Sale	⅜	Sale			¼ Nov. 29	⅜ Nov. 1	⅛ Aug. 1	½ Jan. 19
1,100	60,400	Consol Copper Mines...5		⅞ Sale	15/16	1	⅝	Sale	⅝ Nov. 7	⅝ Nov. 7	¼ June 10	1½ Aug. 29
20	850	Consol Min & Smelt Ltd...25	50	65					62 Nov. 18	62 Nov. 18	29 May 19	89 Sept. 6
100	2,200	Copper Range Co...25							3 Nov. 16	3 Nov. 16	1¼ Apr. 12	3¼ Aug. 30
3,500	41,100	Creason Consol G M & M...1							3/16 Nov. 4	1/8 Nov. 22	⅛ Jan. 5	⅝ July 20
2,600	86,000	Cusi Mexicana Mining...50c	⅜	½	¼	5/16	¼	⅜	¼ Nov. 12	5/16 Nov. 5	8/16 Apr. 28	½ Aug. 11
	2,400	Eagle Picher Lead Co...20	4¼	6							3 June 29	5¼ Feb. 6
500	20,800	Evans Wallower Lead... *	¼	½	¼	½	¼	⅜	¼ Nov. 23	5/16 Nov. 18	⅛ Apr. 13	¾ Sept. 3
300	300	7% preferred...100							3 Nov. 25	5 Nov. 15	3 Nov. 25	5 Nov. 15
	25,100	Falcon Lead Mines... 1									1/16 Jan. 25	1/16 Jan. 25
3,900	51,700	Goldfield Consol Mines...10							⅛ Nov. 7	1/16 Nov. 5	1/16 Jan. 7	1/16 Oct. 11
4,300	47,800	Hecla Mining Co...25c	4½	5¾	3⅜	Sale	3	Sale	3 Nov. 23	3⅜ Nov. 1	2 July 19	5⅜ Jan. 14
9,300	29,300	Hollinger Consol G M...5	4⅛	4¾	4⅝	4¾	4¾	4⅞	4⅝ Nov. 9	5 Nov. 19	3⅝ June 2	5 Jan. 25
20,600	183,100	Hud Bay Min & Smelt...*	2	2¼	2⅝	Sale	3⅜	Sale	2⅝ Nov. 1	4¼ Nov. 4	¾ May 16	5 Sept. 7
	800	Iron Cap Copper...10	½	1							⅜ June 29	⅝ Feb. 5
800	7,900	Kerr Lake Mines Ltd...4	⅛	¼	¼	Sale			¼ Nov. 1	5/16 Nov. 22	5/16 June 10	5/16 Sept. 6
200	1,100	Kirkland Lake G M Ltd...1							5/16 Nov. 21	5/16 Nov. 21	5/16 Nov. 21	5/16 Mar. 7
33,300	62,160	Lake Shore Mines Ltd ...1			26⅝	Sale	27½	Sale	25¾ Nov. 7	29 Nov. 26	21¾ June 2	29 Nov. 26
200	4,500	Mining Corp of Can...*							1 Nov. 16	1 Nov. 16	¾ Apr. 19	1½ Aug. 12
	10,776	Mohawk Mining...25									9¾ June 2	18½ Feb. 17
1,900	50,700	New Jersey Zinc...25	22	Sale	31¾	34¼	26	31	30¼ Nov. 19	32½ Nov. 12	14½ Apr. 14	35⅝ Sept. 9
11,300	181,000	New Mont Mining Corp...10	10	Sale	13½	Sale	13¾	Sale	9¾ Nov. 2	17⅜ Nov. 14	4⅝ May 27	28⅞ Sept. 6
500	3,200	N Y & Hond Rosario M...10	13⅛	13¼	9¾	13	8⅜	10	10 Nov. 3	10 Nov. 3	10 Oct. 19	14½ Mar. 21
5,400	36,300	Nipissing Mines...5	⅞	1	15/16	1	15/16	Sale	15/16 Nov. 7	1 Nov. 2	⅝ July 5	1⅜ Sept. 8
24,900	346,300	Ohio Copper Co...1	1/16	⅛	⅛	Sale	⅛	Sale	⅛ Nov. 1	1/16 Nov. 16	1/16 Jan. 4	⅛ Sept. 7
300	7,600	Pacific Tin special stock...*	2¼	3½	8	9	2½	5	7½ Nov. 2	8 Nov. 3	1½ Feb. 25	8 Oct. 28
37,700	335,000	Pioneer Gold Mines Ltd...1	2⅛	Sale	3¾	Sale	4	Sale	3½ Nov. 9	4¼ Nov. 25	2⅝ May 12	4¼ Oct. 10
9,200	57,700	Premier Gold Mining...1			½	Sale	½	Sale	½ Nov. 1	⅝ Nov. 12	¼ May 13	5/16 Sept. 2
4,600	21,900	Roan Antelope C Mines Ltd...	6½	6¾	6½	6¾	7½	Sale	6¼ Nov. 4	7⅞ Nov. 16	3½ May 31	8½ Aug. 30
14,800	150,700	St Anthony Gold Mining...1	1-16	Sale	1/16	Sale			1/16 Nov. 1	¼ Nov. 22	1/16 Jan. 2	1/16 Jan. 23
	19,800	Shattuck Denn Mining...*	1¾	Sale							¾ June 11	3 Sept. 1
1,700	2,000	New capital stock...5			1½	1⅝	1	Sale	1 Nov. 30	1¾ Nov. 11	1 Nov. 30	1⅝ Oct. 26
	100	Silver King Coalition...5									2 Apr. 8	2 Apr. 8
300	7,100	So Amer Gold & Plat...5	¼	Sale	5/16	Sale	⅛	¾	5/16 Nov. 1	5/16 Nov. 1	1/16 June 23	1½ Oct. 1
13,300	115,200	Standard Silver Lead...1			1/16	Sale			1/16 Nov. 1	1/16 Nov. 1	1/16 Mar. 28	¼ Jan. 26
300	3,900	Sylvanite Gold Mines Ltd...1							1/16 Nov. 5	5/16 Nov. 5	7/16 Jan. 5	⅝ July 21
32,500	268,400	Teck Hughes...1	3½	4½	2⅞	Sale	3	Sale	2⅞ Nov. 1	3½ Nov. 11	2¾ May 31	4⅝ Mar. 9
	1,800	Tonopah Mining...1									1/16 Oct. 17	⅜ Jan. 9
1,200	57,300	United Verde Extension...50c	4¼	Sale	2¾	2⅞	2½	Sale	2½ Nov. 29	3 Nov. 14	1⅛ Apr. 8	4⅜ Jan. 8
500	6,805	Utah Apex Mining Co...5	⅜	½	⅝	¾	⅝	⅝	⅝ Nov. 25	¾ Nov. 25	⅝ Nov. 25	1⅛ Sept. 9
1,200	8,000	Walker Mining...1			½	Sale			⅜ Nov. 21	½ Nov. 1	5/16 Apr. 4	¾ Feb. 3
11,300	304,100	Wenden Copper Mining...1			1/16	Sale	1/16	Sale	1/16 Nov. 12	⅛ Nov. 12	1/16 Jan. 6	¼ Feb. 4
5,600	32,800	Wright-Hargreaves Ltd...*	1⅞	2¼	2⅝	2⅝	2¾	Sale	2½ Nov. 29	2⅞ Nov. 21	1⅞ Apr. 15	2⅞ Sept 12
	13,100	Yukon Gold Co...5									1/16 May 7	½ Mar. 8
		BONDS										
$	$											
	10,000	Abbott's Dairies 6s... 1942									94⅝ Apr. 8	96⅝ Apr. 4
	42,000	Advance Bag & Paper 6s A '52									50¼ Oct. 10	52¾ Oct. 4
163,000	2,318,000	Alabama Power 4½s...1967	82	Sale	76¼	Sale	77	Sale	76¼ Nov. 1	79 Nov. 12	70 May 26	84½ Jan. 15
2,000	321,000	1st & ref 5s...1956							90½ Nov. 10	90½ Nov. 10	78 June 27	96½ Jan. 6
11,000	502,000	5s...1968							80 Nov. 18	84 Nov. 9	74 July 1	91 Jan. 9
95,000	777,000	1st 5s...1946							94¼ Nov. 21	97 Nov. 12	84 June 28	99¾ Jan. 22
61,000	490,000	1st & ref 5s...1951			89	Sale	88	Sale	85½ Nov. 19	89 Nov. 1	75 June 29	95½ Mar. 12
5,000	21,000	Alabama Water Serv 5s A.1957							65 Nov. 7	65 Nov. 7	53 July 11	75 Aug. 22
85,000	2,828,000	Aluminum Co s f deb 5s...1952	96½	Sale	95	Sale	94¾	Sale	94 Nov. 3	96 Nov. 14	81 May 6	99¾ Aug. 23
24,000	838,000	Aluminum Ltd 5s...1948			70	Sale	61½	Sale	60¼ Nov. 29	70 Nov. 1	45 July 27	76 Sept. 9
	62,000	Amer Aggregates 6s A...1943									27 Apr. 20	40 Jan. 28
18,000	973,000	Amer Commonw Pow 6s.1940	11	Sale					2 Nov. 25	2¾ Nov. 21	1¼ May 16	11 Jan. 8
12,000	414,000	Deb 5½s...1953			2½	Sale			1 Nov. 10	2½ Nov. 1	¾ Apr. 23	8 Jan. 2
12,000	252,000	Am Community Pow 5½s 1953							7 Nov. 2	9 Nov. 21	2¼ May 19	19 Jan. 25
37,000	444,000	Amer & Continental 5s...1943			64⅞	Sale	65½	Sale	64¾ Nov. 1	66 Nov. 19	41 Jan. 27	70 Sept. 8
71,000	1,772,000	Amer Elec Pow deb 6s...1957			30	Sale			28⅝ Nov. 23	32½ Nov. 5	18 July 5	46 Aug. 23
376,000	6,902,000	Amer Gas & Elec deb 5s ...2028			84	Sale	84	Sale	82¼ Nov. 9	84¾ Nov. 18	62⅝ May 26	88½ Mar. 29
62,000	895,000	Amer Gas & Power 6s...1939			35¾	Sale	30	Sale	30 Nov. 30	36 Nov. 1	13¾ July 25	47 Aug. 23
77,000	1,675,000	5s...1953	35	Sale	29⅜	Sale			26½ Nov. 4	29¾ Nov. 18	11⅛ July 27	37¼ Jan. 22
		American Power & Light										
270,000	8,091,000	6s without warrants...2016	76½	Sale	60	Sale	56¾	Sale	56½ Nov 29	63 Nov. 11	38 May 28	82¾ Jan. 14
55,000	694,000	Amer Radiator deb 4½s...1947			95	Sale			94 Nov. 28	95 Nov. 1	79 July 5	96 Sept. 30
		Amer Rolling Mills—										
315,000	3,060,000	Deb s f 5s...1948			49¾	Sale	52¼	Sale	45 Nov. 3	54 Nov. 15	30 May 4	67 Mar. 7
333,000	1,988,000	4½% notes...1933			68⅞	Sale	59¼	Sale	59¼ Nov. 30	69⅞ Nov. 1	46 Apr. 30	76 Mar. 10
5,000	481,000	Amer Seating 6s...1936					35	Sale	35 Nov. 30	37 Nov. 7	17 July 5	47 Feb. 29
	53,000	Amer Solv & Chem 6s...1936									15 Jan. 7	22¼ July 14
	15,000	6½s without warrants.1936									15½ Apr. 19	22¼ Feb. 19
12,000	29,000	Amer Thread 5½s...1938			95½	Sale			95⅝ Nov. 16	95½ Nov. 1	94 Sept. 9	95½ Sept. 12
5,000	5,000	Amoskeag Mfg 6s...1948							42 Nov. 22	42 Nov. 22	42 Nov. 22	42 Nov. 22
144,000	2,499,000	Appalachian El Pr 5s...1956	86	Sale					85 Nov. 29	90¼ Nov. 2	72¼ May 28	94½ Oct. 1
		Appalachian Gas Corp—										
36,000	1,499,000	Conv deb 6s...1945			7½	Sale	4½	Sale	4½ Nov. 30	7½ Nov. 1	2 July 28	1⅝ Jan. 26
36,000	1,260,000	Conv deb 6s series B...1945	8	Sale					5½ Nov. 28	7⅛ Nov 9	⅜ Apr. 28	13¼ Jan. 28
14,000	330,000	Appalachian Power 6s...2024							70½ Nov. 9	77 Nov. 17	54 June 2	90 Sept. 13
21,000	385,000	5s...1941			103¾	Sale	103¼	Sale	103 Nov. 9	104 Nov. 4	96⅞ Apr. 30	104 Nov. 4
89,000	2,413,000	Arkansas Pr & Lt 5s...1956	80	Sale	86	Sale	78¾	Sale	78¾ Nov. 30	86¼ Nov. 2	67¼ May 31	91½ Sept. 9
13,000	123,000	Arnold Print Works 6s...1941			57¼	Sale			56 Nov. 3	60 Nov. 10	39 Aug. 22	65 Sept. 15
144,000	4,386,000	Associated Elec 4½s 3...1953			40¼	Sale	43	Sale	39½ Nov. 3	48 Nov. 11	17½ June 27	67 Aug. 23
113,000	832,000	Assoc Gas & Elec 4½s...1948					20	Sale	20 Nov. 28	26¼ Nov. 11	9½ July 15	45 Aug. 23
	3,000	4½s registered...1948									25½ Oct. 20	28 Mar 28
1,033,000	15,811,000	5s...1968	39½	Sale	24¾	Sale	21	Sale	20¼ Nov. 29	27⅛ Nov. 12	9½ July 15	46 Aug. 23
5,000	75,000	5s registered...1968							22 Nov. 4	25 Nov. 11	13½ July 1	35 Feb. 6
220,000	1,104,000	5½s inv ctfs...1938	37	Sale	24	Sale	20¼	Sale	20 Nov. 30	27 Nov. 11	9 July 14	45 Aug. 23
1,000	81,000	5½s inv certifs reg...1938							20 Nov. 28	20 Nov. 28	12½ July 20	27 Sept. 28
1,067,000	18,508,000	4½s series C...1949	35	Sale	23⅝	Sale	19½	Sale	19 Nov. 25	26⅜ Nov. 11	9¼ June 28	43 Aug. 23
	4,000	4½s C registered...1949									30 Mar 11	33 Jan. 3
108,000	1,794,000	5½s...1977	45	Sale	28⅜	Sale	25	Sale	25 Nov. 23	34 Nov. 12	9¾ July 15	51 Aug. 23
783,000	11,696,000	Conv deb 5s...1950	39	Sale	25	Sale	21¼	Sale	21 Nov. 22	27¾ Nov. 12	9½ July 15	49 Aug. 23

For footnotes see page 56

AGGREGATE SALES In November.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS—*Continued.*										
110,000	893,000	Assoc Rayon Corp 5s.....1950	-----	-----	-----	-----	38	Sale	38 Nov. 30	42 Nov. 17	19 June 2	46¼ Sept 26
10,000	556,000	Assoc Simmons Hard 6½s 1933	-----	-----	-----	-----	-----	-----	15 Nov. 14	15 Nov. 14	10 July 23	37 Mar. 15
7,000	130,000	Assoc Telep Co Ltd 5s....1965	-----	-----	-----	-----	-----	-----	82 Nov. 29	84½ Nov. 9	74½ June 25	88 Jan. 6
206,000	4,110,000	Assoc Tel & Tel 5½s A....1955	67¼	Sale	30½	Sale	29	Sale	29 Nov. 30	36 Nov. 11	14¾ July 5	72 Feb. 16
364,000	6,214,000	Assoc Tel Util 5½s.....1944	52½	Sale	19½	Sale	21⅜	Sale	19½ Nov. 1	23 Nov. 14	12 July 11	54 Jan. 16
52,000	869,000	2-year 6% secured notes.'33	-----	-----	-----	-----	35	Sale	34 Nov. 29	37½ Nov. 16	25 June 2	77 Feb. 10
------	2,000	Atlantic City Gas 5s.....1960	-----	-----	-----	-----	-----	-----	-----	-----	94 Oct. 28	94 Oct. 28
1,000	1,000	Atlantic City Elec 5s.....1956	-----	-----	-----	-----	-----	-----	96 Nov. 17	96 Nov. 17	96 Nov. 17	96 Nov. 17
13,000	168,000	Atlas Plywood 5½s.....1943	-----	-----	-----	-----	-----	-----	39¼ Nov. 2	43 Nov. 18	29 Aug. 4	43 Nov. 18
		Baldwin Locomotive Works										
28,000	719,000	5½% notes.....1933	-----	-----	-----	-----	-----	-----	64½ Nov. 15	69 Nov. 28	45 July 14	93 Aug. 11
		Bates Valve Bag 6s.....1942										
------	17,000	Without stock pur warr....	-----	-----	-----	-----	-----	-----	-----	-----	40½ June 9	60 Apr. 13
2,000	131,000	Beacon Oil 6s with warr..1936	s94	Sale	-----	-----	-----	-----	95½ Nov. 25	95½ Nov. 25	90 July 11	96½ Feb. 29
363,000	2,638,000	Bell Tel of Canada 5s....1955	85½	Sale	98½	Sale	93	Sale	91½ Nov. 29	98⅞ Nov. 12	84 Jan. 5	101 Oct. 18
266,000	2,238,000	1st M 5s ser B June 1 1957	85	Sale	97¾	Sale	92¾	Sale	91¼ Nov. 29	98¾ Nov. 2	83½ Jan. 6	101¼ Oct. 21
153,000	1,216,000	5s series C.....1960	-----	-----	-----	-----	93	Sale	92 Nov. 29	98⅜ Nov. 2	83½ Jan. 4	100⅜ Oct. 24
4,000	4,000	Bethlehem Steel 6s.....1998	-----	-----	-----	-----	-----	-----	102¼ Nov. 2	105 Nov. 16	102¼ Nov. 2	105 Nov. 16
11,000	109,000	Binghamton L H & P 5s...1946	-----	-----	-----	-----	-----	-----	91 Nov. 9	92½ Nov. 26	75 Apr. 8	92½ Nov. 26
12,000	354,000	Birmingham Elec 4½s....1968	-----	-----	-----	-----	-----	-----	71 Nov. 11	72½ Nov. 28	65 June 8	81½ Mar. 8
4,000	290,000	Birmingham Gas 5s.....1959	-----	-----	-----	-----	-----	-----	48 Nov. 3	54 Nov. 26	39 July 15	75½ Jan. 25
		Birmingham Water Works										
1,000	15,000	5½% series A.....1954	-----	-----	-----	-----	-----	-----	94 Nov. 25	94 Nov. 25	84 Aug. 4	94 Nov. 25
------	21,000	5s series C.....1957	-----	-----	-----	-----	-----	-----	-----	-----	80 June 2	85 Sept.20
		Blackstone Valley G & E—										
9,000	59,000	5s series A.....1951	-----	-----	-----	-----	-----	-----	100⅝ Nov. 7	101 Nov. 17	94 July 9	101 Nov. 17
1,000	227,000	5s series B.....1952	-----	-----	-----	-----	-----	-----	100¾ Nov. 14	100¾ Nov. 14	92 Apr. 6	100¾ Nov. 14
------	31,000	5s.....1939	-----	-----	-----	-----	-----	-----	-----	-----	100 Apr. 22	103 Oct. 14
------	2,000	5s registered.....1939	-----	-----	-----	-----	-----	-----	-----	-----	102¼ Oct. 24	102¼ Oct. 24
7,000	436,000	Boston Consol Gas 5s....1947	-----	-----	-----	-----	-----	-----	104⅛ Nov. 14	104⅛ Nov. 14	91¾ June 20	104⅛ Nov. 18
25,000	423,000	Boston & Maine RR 6s....1933	-----	-----	-----	-----	100⅛	Sale	a100 Nov. 28	100¼ Nov. 4	80 June 16	100½ Sept. 3
49,000	532,000	Broad River Power 5s A...1954	-----	-----	43	Sale	-----	-----	43 Nov. 1	50 Nov. 12	38¼ July 9	68 Mar. 24
------	19,000	Brooklyn Boro Gas 5s A...1967	-----	-----	-----	-----	-----	-----	-----	-----	92½ Apr. 8	100½ Oct. 11
------	1,066,000	Brooklyn Union Gas 5s B 1957	-----	-----	-----	-----	-----	-----	-----	-----	98 July 16	100¾ Aug. 10
7,000	147,000	Buffalo Gen Elec 5s.....1956	-----	-----	104⅛	Sale	-----	-----	104⅛ Nov. 1	105½ Nov. 23	98½ Feb. 18	105½ Nov. 23
11,000	288,000	1st & ref 5s.....1939	-----	-----	-----	-----	-----	-----	105⅜ Nov. 2	106 Nov. 18	101 Mar. 18	106 Nov. 18
		Burmeister & Wain Co of										
5,000	41,000	Copenhagen 15-yr 6s...1940	-----	-----	-----	-----	-----	-----	67¼ Nov. 29	69¼ Nov. 23	59¾ July 26	75¼ Oct. 3
------	6,000	Calif-Oregon Pow 6s B...1942	-----	-----	-----	-----	-----	-----	-----	-----	90 June 1	103 Oct. 3
------	16,000	Canada Cement 5½s.....1947	-----	-----	-----	-----	-----	-----	-----	-----	60 June 9	98¼ Feb. 25
32,000	233,000	Canada Nor Power 5s.....1953	-----	-----	-----	-----	60¼	Sale	60 Nov. 26	65 Nov. 9	54 July 1	75½ Oct. 15
69,000	1,009,000	Canadian Nat Rys 7s.....1935	98½	Sale	102⅛	Sale	99¾	Sale	99¾ Nov. 28	102¼ Nov. 1	94 Apr. 11	102½ Sept. 8
------	315,000	20-year guar 4½s.....1951	-----	-----	-----	-----	-----	-----	-----	-----	73¼ Jan. 4	77⅛ Jan. 28
------	24,000	Can Nat Steamships 5s...1955	-----	-----	-----	-----	-----	-----	-----	-----	79 Jan. 21	95½ Oct. 17
588,000	2,095,000	Canadian Pacific Ry 6s...1942	-----	-----	95¾	Sale	80½	Sale	80 Nov. 29	95⅞ Nov. 1	80 Nov. 29	98½ Sept. 22
6,000	146,000	Capital Admin 5s A.....1953	-----	-----	-----	-----	-----	-----	75½ Nov. 3	76⅜ Nov. 23	61¾ July 15	76⅝ Nov. 23
5,000	263,000	Without warrant.....	-----	-----	-----	-----	76⅝	Sale	76⅜ Nov. 30	77 Nov. 30	64 June 27	80 Apr. 22
227,000	2,620,000	Carolina Pr & Lt 5s.....1956	85	Sale	66	Sale	-----	-----	64 Nov. 4	69 Nov. 14	56 July 1	86½ Aug. 23
73,000	1,175,000	Caterpillar Tractor 5s...1935	-----	-----	-----	-----	92½	Sale	91½ Nov. 2	92⅝ Nov. 30	79½ May 23	92⅝ Nov. 30
55,000	75,000	Cedar Rap Mfg & Pow 5s.1953	-----	-----	96	Sale	-----	-----	91¼ Nov. 28	96½ Nov. 3	91¼ Nov. 28	98 Oct. 27
49,000	395,000	Cent Arizona L & P 5s....1960	-----	-----	88	Sale	87	Sale	87 Nov. 29	91 Nov. 16	72⅛ June 11	94 Aug. 25
45,000	150,000	Central German Pow 6s...1934	-----	-----	55	Sale	-----	-----	55 Nov. 1	56¼ Nov. 15	30⅜ June 28	65 Aug. 30
13,000	63,000	Cent Illinois Light 5s....1943	-----	-----	-----	-----	-----	-----	102¼ Nov. 12	104 Nov. 4	98½ June 20	104 Nov. 4
------	1,000	5s registered.....1943	-----	-----	-----	-----	-----	-----	-----	-----	101¾ Oct. 28	101¾ Oct. 28
262,000	2,282,000	Cent Ill Pub Serv 4½s F.1967	70	Sale	65¼	Sale	68¾	Sale	65 Nov. 1	70½ Nov. 22	53 June 29	79 Aug. 23
107,000	414,000	5s series E.....1956	-----	-----	76½	Sale	78½	Sale	76 Nov. 2	78½ Nov. 30	62½ July 13	82⅝ Sept. 9
165,000	1,094,000	5s Series G.....1968	-----	-----	71½	Sale	74½	Sale	71½ Nov. 1	77¾ Nov. 15	57 July 1	85 Jan. 7
22,000	384,000	4½s series H.....1981	-----	-----	-----	-----	-----	-----	65¾ Nov. 7	72 Nov. 14	55 June 29	79 Aug. 25
17,000	179,000	Cent Maine Pow 4½s E....1957	-----	-----	-----	-----	-----	-----	87½ Nov. 9	88½ Nov. 14	74 May 26	89¾ Oct. 1
57,000	290,000	5s series D.....1955	92	Sale	95	Sale	93¼	Sale	93 Nov. 9	95 Nov. 1	83 June 7	96 Oct. 26
17,000	164,000	Cent Ohio Lt & Pr 5s A...1950	-----	-----	69	Sale	63¼	Sale	63¼ Nov. 29	69 Nov. 1	54 July 7	78 Sept. 2
48,000	606,000	Central Power 5s ser D...1957	-----	-----	73	Sale	-----	-----	65 Nov. 23	73 Nov. 1	51½ May 4	78 Aug. 26
179,000	2,840,000	Central Pow & Lt 5s.....1956	62½	Sale	65	Sale	63¾	Sale	63 Nov. 3	68 Nov. 12	42 June 1	76 Aug. 20
394,000	10,188,000	Cent Pub Serv deb 5½s..1949	20½	Sale	7⅛	Sale	5½	Sale	5¼ Nov. 29	7¼ Nov. 15	½ June 29	27¾ Jan. 14
37,000	502,000	5½s without warrants..1949	-----	-----	-----	-----	6	Sale	6 Nov. 28	7 Nov. 3	1½ July 20	20 Aug. 25
149,000	4,209,000	Cent States Elec 5s.....1948	33	Sale	38¾	Sale	-----	-----	a37 Nov. 4	41½ Nov. 14	17 June 2	56½ Aug. 22
212,000	6,666,000	5½s with warrants....1954	36¾	Sale	40	Sale	37¾	Sale	36⅞ Nov. 29	43 Nov. 12	18 May 26	57 Aug. 23
5,000	12,000	5½s without warrants.1954	-----	-----	-----	-----	-----	-----	38½ Nov. 26	38½ Nov. 26	37 Aug. 8	50 Sept. 7
131,000	2,399,000	Cent States Pr & Lt 5½s.1953	46⅜	Sale	39	Sale	38	Sale	37 Nov. 3	41¾ Nov. 12	20 July 1	59 Feb. 17
		Cent Vermont Pub Serv—										
4,000	31,000	5s series A.....1959	-----	-----	-----	-----	-----	-----	89 Nov. 4	93 Nov. 4	80 July 28	93 Nov. 4
		Chicago Dist El Generating										
101,000	1,368,000	4½s series A.....1970	-----	-----	76	Sale	78½	Sale	76 Nov. 1	80 Nov. 16	54⅞ Apr. 14	84½ Sept.10
95,000	553,000	Deb 5½s.....1935	-----	-----	-----	-----	-----	-----	77 Nov. 2	82 Nov. 18	42 July 6	85½ Aug. 23
5,000	208,000	Chic Pneum Tool 5½s....1942	-----	-----	35	Sale	30	Sale	28 Nov. 11	37 Nov. 1	18½ July 14	50½ Jan. 29
58,000	955,000	Chic Rys 5s ctfs of dep..1927	-----	-----	-----	-----	47	Sale	42¾ Nov. 4	47 Nov. 30	34 Apr. 13	53⅛ Aug. 24
		Cigar Stores Realty—										
205,000	1,716,000	5½s series A.....1949	-----	-----	-----	-----	22¾	Sale	19 Nov. 3	30 Nov. 21	10⅜ June 23	40 Mar. 2
16,000	232,000	Cincinnati Street Ry 5½s1952	-----	-----	-----	-----	58	Sale	58 Nov. 28	58⅝ Nov. 17	39½ June 3	62 Mar. 3
9,000	174,000	6s series B.....1955	-----	-----	-----	-----	-----	-----	60 Nov. 29	61 Nov. 12	40½ June 3	67 Mar. 3
123,000	1,860,000	Cities Service 5s.....1966	42⅜	Sale	41½	Sale	36⅝	Sale	35 Nov. 10	41½ Nov. 1	16 May 28	49 Aug. 25
------	2,000	5s registered.....1966	-----	-----	-----	-----	-----	-----	-----	-----	39⅜ Aug. 10	39⅝ Aug. 10
2,681,000	60,922,000	Conv deb 5s.....1950	45⅛	Sale	41¾	Sale	37⅜	Sale	35 Nov. 3	41⅞ Nov. 1	17 May 28	52⅛ Jan. 16
------	10,000	5s registered.....1950	-----	-----	-----	-----	-----	-----	-----	-----	46 Aug. 25	46 Aug. 25
263,000	3,484,000	Cities Service Gas 5½s...1942	-----	-----	52	Sale	47	Sale	43 Nov. 18	52 Nov. 1	33 May 31	62½ Aug. 27
81,000	1,309,000	Cities Serv Gas Pipe L 6s.1943	55½	Sale	61½	Sale	56½	Sale	55⅝ Nov. 30	61½ Nov. 1	49½ May 31	68 Aug. 10
411,000	7,534,000	Cities Service P & L 5½s.1952	54¾	Sale	43¼	Sale	39¼	Sale	37⅝ Nov. 25	43¼ Nov. 1	26⅝ July 1	58¾ Jan. 14
198,000	689,000	5½s gold deb.....1949	-----	-----	43⅝	Sale	38¾	Sale	38 Nov. 22	43⅝ Nov. 1	42¾ Oct. 22	51 Sept. 9
51,000	632,000	Cleve Elec Illum 5s.....1954	-----	-----	103⅞	Sale	-----	-----	103⅞ Nov. 1	106½ Nov. 9	99 Feb. 17	106¾ Sept.26
42,000	386,000	5s series B.....1961	-----	-----	105¼	Sale	-----	-----	104½ Nov. 3	107 Nov. 21	98¼ Feb. 29	107 Oct. 20
116,000	1,953,000	5s.....1939	100¾	Sale	105	Sale	104½	Sale	104⅜ Nov. 10	105½ Nov. 10	99¾ Jan. 19	106 Sept.27
15,000	28,000	Cleveland Railway 5s.....1933	-----	-----	-----	-----	87½	Sale	85 Nov. 15	90 Nov. 9	85 Sept. 21	90 Nov .9
------	37,000	Cleve Term Bldg 6s.....1941	-----	-----	-----	-----	-----	-----	-----	-----	8½ July 23	39½ Jan. 9
1,000	18,000	Colorado Power 5s.....1953	-----	-----	-----	-----	-----	-----	92½ Nov. 23	92½ Nov. 23	82 Aug. 5	92½ Nov. 23
------	2,000	Col Riv Longy Bridge 6½s '53	-----	-----	-----	-----	-----	-----	-----	-----	3 Jan. 11	3 Jan. 11
------	6,000	6½s stamped.....1953	-----	-----	-----	-----	-----	-----	-----	-----	5 May 10	8 Apr. 30
------	36,000	Commander Larabee 6s...1941	-----	-----	-----	-----	-----	-----	-----	-----	25 Jan. 22	37 Feb. 5
4,000	15,000	6s certifs of deposit....1941	-----	-----	-----	-----	-----	-----	20 Nov. 15	20 Nov. 15	18 June 20	25 Aug. 10
		Commerz und Privat										
501,000	3,555,000	Bank 5½s.....1937	-----	-----	51½	Sale	51¾	Sale	50⅛ Nov. 2	53¾ Nov. 12	29½ June 6	57 Aug. 1
109,000	1,114,000	Commonw Edison 4½s....1957	93	Sale	-----	-----	95¼	Sale	94 Nov. 2	97½ Nov. 14	78 June 1	97½ Nov. 14
90,000	1,266,000	5s series A.....1953	-----	-----	101½	Sale	102¼	Sale	101½ Nov. 1	104 Nov. 16	86 June 1	104 Nov. 16
94,000	1,248,000	5s series B.....1954	-----	-----	101¼	Sale	102⅜	Sale	101¼ Nov. 1	103¼ Nov. 17	82½ June 2	103¼ Nov. 17
99,000	1,261,000	4½s series C.....1956	92⅜	Sale	95½	Sale	95½	Sale	95½ Nov. 1	98 Nov. 9	78 June 2	98 Nov. 9
------	1,000	4½s series C reg.....1956	-----	-----	-----	-----	-----	-----	-----	-----	88 Mar. 7	88 Mar. 7
85,000	1,083,000	4½s series E.....1960	-----	-----	95½	Sale	95	Sale	93 Nov. 29	97 Nov. 14	78 May 27	97 Nov. 14
639,000	9,644,000	4s series F.....1981	80¾	Sale	86⅛	Sale	86½	Sale	86 Nov. 1	88⅞ Nov. 16	69½ May 31	89 Aug. 23
414,000	6,276,000	5½s series G.....1962	-----	-----	103¾	Sale	104⅜	Sale	103½ Nov. 2	104⅞ Nov. 14	94 Aug. 3	104⅞ Nov. 14
209,000	3,673,000	Com'w'lth Subsid 5½s A.1948	-----	-----	75⅛	Sale	73¾	Sale	73⅜ Nov. 29	77 Nov. 15	40 May 21	83 Aug. 20
81,000	2,019,000	Community Pow & Lt 5s.1957	52½	Sale	-----	-----	46½	Sale	45½ Nov. 23	49¾ Nov. 5	38 June 29	69 Aug. 23
2,000	17,000	Conn Lighting & Pow 7s.1951	-----	-----	-----	-----	-----	-----	111¼ Nov. 15	111¾ Nov. 16	108¼ July 8	111¾ Oct. 17
24,000	43,000	5½s series B.....1954	-----	-----	-----	-----	-----	-----	107 Nov. 3	107½ Nov. 18	103 May 26	107½ Nov. 18
88,000	325,000	4½s series C.....1956	-----	-----	-----	-----	102⅛	Sale	100¾ Nov. 3	102¾ Nov. 23	90 July 26	102¾ Nov. 23
90,000	1,179,000	5s series D.....1962	-----	-----	-----	-----	-----	-----	104⅝ Nov. 26	105½ Nov. 7	95⅞ July 25	105½ Nov. 7
878,000	3,040,000	Conn River Power 5.....1952	-----	-----	94¾	Sale	92½	Sale	92⅛ Nov. 30	95¼ Nov. 14	92½ Nov. 30	97½ Oct. 3
3,000	18,000	Consol Gas of Balt 5s....1939	-----	-----	105¼	Sale	-----	-----	105¼ Nov. 1	107¼ Nov. 16	102⅛ Aug. 26	107¼ Nov. 16
13,000	49,000	4½s.....1954	-----	-----	-----	-----	102¼	Sale	101¾ Nov. 29	103 Nov. 30	96½ Aug. 4	103¼ Oct. 4
		Consol G E L & P Balt—										
11,000	380,000	5½s series E.....1952	105	Sale	108	Sale	-----	-----	107 Nov. 16	108 Nov. 1	102 June 16	110 Sept.29
5,000	230,000	4½s series G.....1969	-----	-----	-----	-----	-----	-----	104⅛ Nov. 16	105 Nov. 5	96 June 30	105 Nov. 5
16,000	375,000	4½s series H.....1970	-----	-----	-----	-----	-----	-----	102 Nov. 2	103¾ Nov. 17	94 Feb. 25	104 Sept.20
155,000	1,910,000	1st ref s f 4s.....1981	-----	-----	94¾	Sale	95⅞	Sale	94¼ Nov. 3	97 Nov. 16	82 Jan. 29	97 Nov. 16
55,000	230,000	Consol G E L & P 4½s....1935	-----	-----	-----	-----	-----	-----	103 Nov. 11	103⅜ Nov. 21	101¾ July 28	103½ Oct. 19
		Consol Gas Utilities—										
122,000	1,381,000	6½s with warrants.....1943	-----	-----	8¼	Sale	1⅞	Sale	1¼ Nov. 30	9 Nov. 7	1¼ Nov. 30	29 Aug. 24
383,000	1,826,000	1st & coll 6s ser \.....1943	27½	Sale	21½	Sale	16¼	Sale	13¼ Nov. 29	24 Nov. 7	13½ Nov. 29	40 Aug. 24
2,000	97,000	Consol Publishers 6¾s....1936	-----	-----	-----	-----	-----	-----	49¾ Nov. 14	51 Nov. 11	41 July 23	81 Feb. 3
------	13,000	Consol Textile 8s.....1941	-----	-----	-----	-----	-----	-----	-----	-----	12 Sept. 19	20 Jan. 16
------	1,000	Consol Water (Utica) 4½s '58	-----	-----	-----	-----	-----	-----	-----	-----	67 Aug. 15	67 Aug. 15
310,000	3,976,000	Consumers Power 4½s...1958	-----	-----	100⅜	Sale	100½	Sale	100 Nov. 9	101⅜ Nov. 18	87½ Feb. 15	101⅜ Sept.24
207,000	1,562,000	1st & ref 5s.....1936	-----	-----	104⅞	Sale	104⅛	Sale	104⅛ Nov. 30	104⅞ Nov. 1	100¼ Mar. 26	105⅜ Oct. 20
416,000	8,933,000	Continental G & El 5s....1958	63	Sale	56	Sale	56⅝	Sale	55¼ Nov. 1	59 Nov. 14	35 May 31	68⅜ Aug. 23
------	1,000	5s series A reg.....1958	-----	-----	-----	-----	-----	-----	-----	-----	57¼ Oct. 24	57¼ Oct. 24
149,000	1,635,000	Continental Oil 5¼s.....1937	78⅛	Sale	93¼	Sale	96	Sale	93¼ Nov. 1	96 Nov. 16	78 Feb. 13	96 Nov. 16
------	13,000	Cont'l Rolling & Steel 6s A '40	-----	-----	-----	-----	-----	-----	-----	-----	40 Sept. 21	42½ Oct.11

For footnotes see page 56

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
	42,000	Continental Secur 5s 1942									39 Apr. 27	50 Mar. 30
		Series A with warrants										
17,000	267,000	5s series A without warr							41¾ Nov. 12	45 Nov. 18	32 July 26	52 Aug. 24
5,000	8,000	Cosgrove Meehan 6½s 1945					78	Sale	78 Nov. 30	78 Nov. 30	8 Feb. 16	8 Feb. 13
53,000	881,000	Crane Co 5s 1940			70½	Sale			65 Nov. 21	71¼ Nov. 2	51¼ July 12	89 Jan. 15
17,000	455,000	Crucible Steel 5s 1940					51	Sale	51 Nov. 30	56¼ Nov. 12	39 June 27	77 Mar. 9
7,000	185,000	Cuban Telephone 7½s 1941							79 Nov. 10	80 Nov. 7	55 June 2	83 Jan. 4
2,000	4,000	Cuban Tobacco 5s 1944							30 Nov. 15	30 Nov. 15	30 Mar. 14	33 Mar. 5
83,000	90,000	Cudahy Pack deb 5½s 1937	82	Sale	88¾	Sale	89½	Sale	86½ Nov. 5	90¾ Nov. 22	59 June 2	90 Sept. 1
49,000	669,000	5s 1946							98¼ Nov. 16	100¼ Nov. 29	95 June 16	100¼ Nov. 29
5,000	5,000	5½s registered 1937							89½ Nov. 21	89½ Nov. 21	89½ Nov. 21	89½ Nov. 21
13,000	210,000	Cumberland Co P & L 4½s '56							84½ Nov. 25	85 Nov. 9	71 June 23	86 May 12
23,000	85,000	Dallas P & L 5s series C 1952			100⅜	Sale			99 Nov. 2	101¼ Nov. 11	90 July 25	101¼ Oct. 6
14,000	485,000	6s series A 1949							105½ Nov. 17	105½ Nov. 10	97 June 3	106½ Sept. 10
326,000	1,789,000	Dayton P & L 1st & ref 5s '41			103⅜	Sale	104	Sale	103¼ Nov. 1	104¾ Nov. 11	95 Jan. 28	104¾ Nov. 11
	1,308,000	5s new 1941									98¾ Aug. 26	101½ Sept 17
16,000	267,000	Delaware Elec Pow 5½s 1959			73½	Sale			72 Nov. 5	74½ Nov. 11	55 June 1	80⅜ Aug. 23
15,000	258,000	Denver Gas & Elec 5s 1949							99 Nov. 4	101 Nov. 14	92 Apr. 25	101 Nov. 14
14,000	103,000	Denv & Salt Lake Ry 6s 1960					36½	Sale	36½ Nov. 29	42 Nov. 7	25 Apr. 8	43½ Mar. 23
1,000	15,000	6s series A 1950			86½	Sale			86½ Nov. 1	86½ Nov. 1	80 May 27	86½ Oct. 17
25,000	294,000	Derby Gas & Elec 5s 1946							69 Nov. 10	73 Nov. 2	53 June 23	75 Aug. 17
2,000	13,000	Des Moines Elec 5s 1938							100 Nov. 15	102 Nov. 17	96 July 25	102 Nov. 17
74,000	640,000	Detroit City Gas 5s B 1950			81¼	Sale	82¼	Sale	80¾ Nov. 3	84 Nov. 16	64½ June 3	91 Sept. 12
113,000	1,116,000	6s series A 1947					87½	Sale	84¼ Nov. 3	89¾ Nov. 16	70 June 3	97¼ Feb. 3
15,000	108,000	Detroit Int Bdge 6½s 1952					5	Sale	5 Nov. 2	6 Nov. 14	5 Mar. 29	7⅞ Mar. 16
11,000	19,000	6½s certifs of deposit 1952							2¼ Nov. 15	5½ Nov. 7	2⅛ Sept 21	7 Feb. 2
11,000	52,000	25-yr s f deb 7s 1952							½ Nov. 23	1¾ Nov. 2	⅜ Feb. 19	2 Aug. 22
	8,000	7s certifs of deposit 1952									1 Feb. 2	1¼ Oct. 1
		Dixie Gulf Gas 6½s 1937										
59,000	684,000	with warrants					82	Sale	78¼ Nov. 2	82¼ Nov. 28	46 June 1	85½ Oct. 5
13,000	208,000	Duke Power Co 4½s 1967							96¾ Nov. 10	99½ Nov. 22	85 June 2	99¼ Nov. 22
	119,000	Duquesne Gas 6s 1945									3½ May 9	13¾ Sept. 8
	2,000	6½% notes Mar 15 1935									4¾ Jan. 4	4¾ Jan. 4
	928,000	Duquesne Ltg 1st M 4½s 1957									93¾ Mar. 12	99⅜ July 12
16,000	38,000	East Util Associates 5s 1935							98½ Nov. 2	98½ Nov. 2	98½ Oct. 25	100 Oct. 20
197,000	4,223,000	Eastern Util Invest 5s A 1954	24½	Sale	21	Sale	a17½	Sale	17 Nov. 25	23¾ Nov. 11	8 July 14	35 Aug. 2
		East St Louis & Interurban										
	1,000	Water 5s, series A 1942									78 Oct. 14	78 Oct. 14
42,000	2,706,000	Edison Elec Ill (Boston 5s '33	99	Sale					100¾ Nov. 29	100¾ Nov. 5	98⅝ Jan. 4	102½ May 14
6,000	161,000	4½% notes 1933							101¼ Nov. 11	101¼ Nov. 11	100⅜ May 5	101¼ Sept. 13
51,000	1,074,000	5s 1934			102⅝	Sale	102¾	Sale	102½ Nov. 1	102⅞ Nov. 30	99⅝ July 18	102⅞ Nov. 30
291,000	3,010,000	5% notes 1935			102¾	Sale	102¾	Sale	102⅝ Nov. 1	103 Nov. 9	98 May 31	103 Nov. 9
320,000	13,447,000	Elec Pow & Lt 5s 2030	56½	Sale	45½	Sale	42	Sale	40½ Nov. 15	48 Nov. 11	29 June 2	67¼ Aug. 23
4,000	14,000	Elec Pub Serv 5½s C 1942							17 Nov. 28	22½ Nov. 17	17 Nov. 28	27 Apr. 1
4,000	16,000	Elmira Wat Lt & RR 5s 1956							83 Nov. 3	83 Nov. 3	76 Sept. 19	83 Nov. 3
5,000	95,000	El Paso Elec 5s A 1950					83	Sale	83 Nov. 30	86 Nov. 19	61 July 11	87 Sept. 17
4,000	103,000	El Paso Nat Gas 6½s A 1943							56 Nov. 26	61 Nov. 29	56 Nov. 26	70 Apr. 15
26,000	132,000	6½s 1938							52½ Nov. 23	60½ Nov. 11	43 June 27	60¼ Nov. 11
60,000	940,000	Empire Dist Elec 5s 1952			49½	Sale	48	Sale	46 Nov. 23	50 Nov. 11	36 July 14	65½ Jan. 4
151,000	2,860,000	Empire Oil & Refining 5½s '42	45¼	Sale			36½	Sale	35¾ Nov. 30	43 Nov. 3	26 May 28	59½ Aug. 27
		Ercole Marel Elec Mfg										
41,000	341,000	6½s with warrants 1953							58⅝ Nov. 3	65 Nov. 22	42½ June 20	71½ Oct. 8
13,000	470,000	Erie Lighting 5s 1967							90 Nov. 9	93 Nov. 5	90 June 24	100 Aug. 16
		European Elec 6½s 1965										
90,000	2,045,000	Without warr			60⅛	Sale	60	Sale	60 Nov. 1	60¾ Nov. 25	38 Apr. 5	61 Oct. 24
	11,000	European Mtge & Inv 7½s '50									25 Apr. 8	80 Jan. 20
166,000	2,829,000	7s Series C 1967	26¾	Sale	28⅛	Sale	29	Sale	26¾ Nov. 4	31¼ Nov. 15	19¾ Apr. 30	35 Jan. 8
62,000	395,000	Fairbanks Morse & Co 5s 1942					56	Sale	56 Nov. 25	58¾ Nov. 2	34 July 19	68 Aug. 29
1,000	221,000	Farmers Nat Mtg Inst 7s 1963							26 Nov. 29	26 Nov. 29	14 May 2	40 Aug. 30
2,000	72,000	Federal Sugar Ref 6s 1933							2½ Nov. 28	2⅛ Nov. 28	2 Jan. 4	6 Oct. 11
145,000	2,536,000	Federal Water Service 5s 1954			40	Sale	40	Sale	40 Nov. 1	45 Nov. 25	21 July 5	56 Aug. 25
		Finland Residential Mtge										
126,000	1,059,000	Bank 6s 1961	26	Sale			37¼	Sale	30 Nov. 21	47 Nov. 11	26 Jan. 2	54½ Sept. 28
78,000	1,532,000	Firestone Cotton Mills 5s 1948			77	Sale	75	Sale	74½ Nov. 29	77 Nov. 1	62 Jan. 11	81 Aug. 29
	3,000	5s registered 1948									76¾ Oct. 21	76¾ Oct. 21
91,000	667,000	Firestone T & R Cal 5s 1942			83¼	Sale			82½ Nov. 23	86 Nov. 7	68 July 14	86½ Sept. 23
		First Bohemian Glass Wks										
5,000	129,000	1st 7s without warr 1957							48¾ Nov. 18	50¾ Nov. 7	32 June 1	60 Jan. 12
59,000	1,932,000	Fisk Rubber 5½s 1931					44⅜	Sale	44⅜ Nov. 25	49 Nov. 16	10½ Apr. 11	54 Oct. 31
182,000	1,750,000	Certificates of deposit			46¾	Sale	43½	Sale	43½ Nov. 30	47½ Nov. 7	8 Apr. 18	49¼ Oct. 28
107,000	328,000	8% ctfs of dep 1941					52½	Sale	52½ Nov. 22	55¾ Nov. 9	52½ Oct 21	58 Oct 28
134,000	1,275,000	Florida Pow Corp 5½s A 1979	51	Sale	60⅛	Sale	59	Sale	57¼ Nov. 2	62¼ Nov. 11	45 July 18	68 Aug. 25
373,000	6,705,000	Florida Power & Lt 5s 1954	73	Sale	66¼	Sale	62½	Sale	62 Nov. 2	66¼ Nov. 1	50 May 31	78 Feb. 16
1,000	12,000	Foltis-Fisher Inc 6½s 1939							15 Nov. 16	15 Nov. 16	6¾ Sept. 6	15 Nov. 16
	30,000	Garlock Packing 6s 1939									55½ July 9	64 Oct. 15
65,000	1,285,000	Gary Elec & Gas 5s A 1934	74	Sale			61¾	Sale	61¾ Nov. 30	67¼ Nov. 7	49 July 11	85 Feb. 20
458,000	5,012,000	Gatineau Power 5s 1956	66	Sale	64½	Sale	61½	Sale	61 Nov. 25	65½ Nov. 4	54¼ June 30	75½ Aug. 23
151,000	1,632,000	6s 1941			49¼	Sale	46	Sale	44¼ Nov. 3	56 Nov. 14	37¼ June 1	71 Sept. 23
129,000	1,178,000	6s series B 1941			46	Sale	46¾	Sale	44 Nov. 1	55 Nov. 14	37 June 1	69½ Sept. 28
27,000	360,000	Gen Bronze conv deb 6s 1940							45 Nov. 3	48 Nov. 15	20 June 28	60 Aug. 22
	43,000	General Cigar serial 6s 1932									100 Feb. 8	101⅛ Aug. 24
	27,000	Serial 6s 1933									100 Apr. 7	102¼ Sept. 20
12,000	38,000	Serial 6s 1934							102⅜ Nov. 10	102½ Nov. 4	98½ Jan. 20	102⅞ Oct. 11
1,000	25,000	Serial 6s 1935							102¼ Nov. 23	102¼ Nov. 23	98 Jan. 26	102½ Aug. 26
		Gen Motors Accept Corp—										
16,000	501,000	5% serial notes 1933	98¾	Sale					100¾ Nov. 26	101 Nov. 2	98 Jan. 7	101⅞ Aug. 13
15,000	621,000	5% serial notes 1934					102⅛	Sale	101⅝ Nov. 3	102⅛ Nov. 10	96¼ Jan. 8	102⅛ Nov. 10
48,000	536,000	5% serial notes 1935					102⅛	Sale	101⅝ Nov. 3	102⅛ Nov. 29	94 May 31	102½ Oct. 14
30,000	546,000	5% serial notes 1936							101⅜ Nov. 3	102¼ Nov. 3	93½ Jan. 18	102¼ Nov. 3
2,000	210,000	Gen Pub Serv Co 5s 1953							70 Nov. 5	70¼ Nov. 2	62 Apr. 11	75 Apr. 15
71,000	391,000	Gen Pub Utilities 6½s 1933							26 Nov. 7	31 Nov. 11	24¾ May 23	52 Aug. 24
60,000	1,164,000	6½s series A 1956	30½	Sale	26½	Sale	25	Sale	24 Nov. 5	27 Nov. 10	19 May 28	44 Aug. 23
24,000	228,000	Gen Rayon Ltd 6s A 1948							27 Nov. 10	30 Nov. 18	17 Aug. 29	30 Sept. 22
15,000	346,000	Gen Refractor 5s 1933							39 Nov. 10	47 Nov. 18	29 July 25	70 Jan. 18
		Gen Vending Corp—										
5,000	177,000	6s with warr Aug 15 1937							5½ Nov. 19	n6¼ Nov. 7	1 Apr. 9	8¾ Sept. 6
100,000	1,524,000	Gen Water Works 5s A 1943	35	Sale	40¼	Sale	42¼	Sale	38 Nov. 3	43 Nov. 14	22¼ May 28	48¾ Aug. 25
		Gen Water Wks Gas & Elec—										
133,000	1,658,000	6s series B 1944			a8¾	Sale	10½	Sale	8 Nov. 9	12½ Nov. 22	6¼ June 3	24 Aug. 22
19,000	19,000	6s B ctfs of deposit 1944							8¾ Nov. 16	10¾ Nov. 28	8¾ Nov. 16	10¾ Nov. 28
6,000	50,000	Georgia Carolina Pow 5s 1952							84 Nov. 16	84¾ Nov. 28	71 July 1	86 Mar. 12
561,000	4,464,000	Georgia Power ref 5s 1967			81¾	Sale	80	Sale	78¼ Nov. 4	85 Nov. 11	63¼ May 31	90 Jan. 9
11,000	477,000	Georgia Pow & Lt 5s 1978							55 Nov. 7	61½ Nov. 18	45¾ June 2	68½ Oct. 1
		Gesfurel—										
81,000	1,471,000	6s without warrants 1953			53½	Sale	55¼	Sale	52 Nov. 3	62 Nov. 11	23 June 1	62 Nov. 11
198,000	4,839,000	Gillette Safety Razor 5s 1940	77½	Sale			100	Sale	97 Nov. 2	100 Nov. 30	77 May 19	100 Nov. 30
371,000	2,439,000	Glen Alden Coal 4s 1965			56	Sale	56	Sale	55½ Nov. 1	56⅛ Nov. 10	42⅝ July 12	60½ Aug. 8
42,000	638,000	Glidden (The) 5½s 1935			87½	Sale			84 Nov. 22	87⅝ Nov. 10	62 May 9	88½ Sept. 6
		Gobel (Adolf) 6½s ser A 1935										
39,000	536,000	With warrants			71	Sale			68 Nov. 21	72 Nov. 14	58 May 26	76½ Sept. 9
30,000	63,000	Godchaux Sugars 7½s 1941					83½	Sale	82⅝ Nov. 28	84½ Nov. 4	58 June 20	90 Oct. 1
		Grand (F & W) Properties—										
20,000	156,000	Conv deb 6s 1948							10 Nov. 10	10 Nov. 10	2 June 16	29 Jan. 16
80,000	766,000	Grand Trunk Ry 6½s 1936			100	Sale			99¼ Nov. 28	100¼ Nov. 15	87 Jan. 4	101 Aug. 24
10,000	338,000	Grand Trunk West Ry 4s 1950							60 Nov. 29	65½ Nov. 18	45 June 15	69 Mar. 9
14,000	200,000	Great Northern Pow 5s 1935					101	Sale	101 Nov. 29	101⅝ Nov. 17	90¼ July 13	101⅝ Nov. 17
46,000	717,000	Gt West Power Calif 5s 1946							102 Nov. 3	103 Nov. 18	91¼ Feb. 13	103 Oct. 6
2,000	69,000	Green Mountain Pow 5s 1948							80 Nov. 29	82 Nov. 4	75 June 22	85 Apr. 22
8,000	35,000	Greenwich Wat & Gas 5s A '52					64½	Sale	64½ Nov. 30	67½ Nov. 19	53 July 11	73¼ Oct. 4
9,000	357,000	Guantanamo & W Ry 6s 1958	19	Sale					25½ Nov. 28	a27 Nov. 7	13 Apr. 4	34 Aug. 31
		Guardian Investors Corp—										
7,000	203,000	5s ser A with warr 1948							42½ Nov. 16	45 Nov. 7	24 June 23	45 Oct. 31
233,000	2,134,000	Gulf Oil of Pa deb 5s 1937	94	Sale	100	Sale	99	Sale	99 Nov. 30	100½ Nov. 23	90 June 2	100½ Aug. 20
57,000	1,677,000	Sinking fund deb 5s 1947	92½	Sale	97⅝	Sale	97½	Sale	96 Nov. 9	98 Nov. 17	83 June 2	98½ Aug. 22
89,000	838,000	Gulf States Util 5s 1956			75½	Sale	72	Sale	71½ Nov. 3	75⅝ Nov. 1	56 July 12	85 Sept. 27
35,000	343,000	4½s series B 1961			70½	Sale			69¾ Nov. 26	73 Nov. 10	55⅞ July 13	76 Sept. 28
11,000	14,000	Hackensack Water 5s A 1977							95 Nov. 25	96 Nov. 25	95 June 8	96 Nov. 25
21,000	94,000	Hall Printing 5½s A 1947					59½	Sale	58½ Nov. 10	59½ Nov. 2	58½ Nov. 10	67¾ Oct. 1
25,000	275,000	Hamburg Elec Co 7s 1935					72	Sale	71½ Nov. 7	76 Nov. 19	34 May 24	80⅜ Aug. 3
105,000	1,503,000	Hamburg El & Und Ry 5½s '38	30	Sale	53	Sale	60	Sale	53 Nov. 1	60 Nov. 9	23¾ May 27	65 Sept. 16
20,000	66,000	Hanna (The M A) Co 6s 1934			84¼	Sale			84¼ Nov. 1	86⅛ Nov. 15	70½ July 29	92 Feb. 18
		Harbour Commissioners										
	2,000	of Montreal 5s 1969									94 Oct. 10	95½ Oct. 19

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$	BONDS (Continued)														
----	4,000	Havana Docks 7s----1937	----	----									97	June 30	99	Mar. 22
84,000	602,000	Hood Rubber 7s----1936	----	----	52	Sale	----	----	50⅛	Nov. 28	52¾	Nov. 5	40½	Sept. 12	71	Aug. 24
99,000	1,262,000	5½s ----Oct 15 1936	----	----	42½	Sale	40⅛	Sale	40⅛	Nov. 25	42⅝	Nov. 9	33	Sept. 12	60	Aug. 22
9,000	383,000	Houston Gulf Gas 6½s----1943	----	----					37	Nov. 11	40	Nov. 11	17¼	June 2	50	Jan. 13
70,000	946,000	6s ----1943	----	----	43¼	Sale	48	Sale	43	Nov. 1	54	Nov. 22	21	May 27	58¾	Aug. 27
63,000	512,000	Houston Lt & Pr 5s A----1953	78¼	Sale	91½	Sale	90¾	Sale	97	Nov. 30	100½	Nov. 2	85¼	June 1	100¼	Oct. 17
36,000	473,000	4½s series D----1978			91½	Sale	89¾	Sale	89	Nov. 4	91½	Nov. 1	74¾	June 3	92⅞	Oct. 4
87,000	1,542,000	4½s series E----1981	----	----	72¼	Sale	----	----	89¾	Nov. 30	91⅝	Nov. 1	73	May 28	92	Oct. 29
21,000	449,000	Hud Bay Min & Smelt 6s----1935	----	----					72	Nov. 4	80	Nov. 15	55⅝	May 27	80	Nov. 15
----	25,000	Hughes Tool Co 5½s----1936	----	----									84½	Aug. 6	88	Oct. 28
5,000	548,000	Hungarian Ital Bank 7½s '63	----	----					34	Nov. 14	34	Nov. 14	26	Mar. 28	48¼	Feb. 5
		Hydraulic Power of Niagara														
3,000	126,000	Falls 1st & ref 5s----1950	----	----					105¼	Nov. 16	105¼	Nov. 16	98¼	Feb. 20	105¼	Nov. 16
2,000	160,000	Ref & improvement 5s.1951	----	----					104⅛	Nov. 14	104⅛	Nov. 15	95¾	Feb. 23	104½	Nov. 15
33,000	596,000	Hygrade Food 6s ser A ---1949	----	----	44	Sale	40½	Sale	38½	Nov. 4	44	Nov. 1	21⅞	May 31	49⅞	Jan. 14
14,000	91,000	6s series B----1949	----	----					40	Nov. 3	43	Nov. 16	25¼	June 23	48¼	Oct. 8
36,000	510,000	Idaho Power Co 5s----1947	----	----			97½	Sale	97⅜	Nov. 25	101¼	Nov. 5	88¾	Feb. 15	101¼	Nov. 5
64,000	737,000	Illinois Cent RR 4½s----1934	----	----	43¾	Sale	36⅝	Sale	36½	Nov. 29	46¼	Nov. 16	36½	Nov. 29	61	Aug. 23
27,000	249,000	Illinois Nor Util 5s----1957	----	----					93½	Nov. 9	94⅛	Nov. 28	72¼	Apr. 30	94½	Nov. 28
19,000	156,000	Illinois Power 5s A----1933	----	----					100¼	Nov. 3	100⅝	Nov. 12	96	Apr. 27	100¾	Oct. 11
108,000	1,799,000	Illinois Pow & L 5½s----1957	60	Sale	52	Sale	54¼	Sale	51	Nov. 3	a54½	Nov. 1	30½	June 2	74¾	Feb. 29
78,000	1,329,000	5½s series "B"----1954	80¼	Sale	68¼	Sale	67⅞	Sale	65½	Nov. 16	68¼	Nov. 1	50	June 1	88	Jan. 14
177,000	3,229,000	6s series A----1953	87¼	Sale	72⅛	Sale	70	Sale	69	Nov. 4	75	Nov. 11	56	June 2	91¾	Jan. 8
353,000	4,168,000	5s series C----1956	77	Sale	63½	Sale	65	Sale	62⅝	Nov. 3	65⅞	Nov. 11	48½	June 1	83	Jan. 15
13,000	394,000	Indep Oil & Gas deb 6s.1930	----	----	84¼	Sale	85	Sale	84¼	Nov. 1	85½	Nov. 30	64	Jan. 4	88	Aug. 22
14,000	270,000	Indiana Elec Corp 6s A---1947	----	----			81	Sale	77	Nov. 5	81	Nov. 30	63	June 16	90	Mar. 1
30,000	176,000	6½s series B----1953	----	----					77¼	Nov. 28	80	Nov. 10	75	July 14	95	Mar. 21
58,000	1,214,000	5s series C----1951	57¾	Sale	----	----	70	Sale	68	Nov. 2	72¼	Nov. 14	55	Jan. 5	79¾	Mar. 5
----	23,000	Indiana Gen Service 5s.1948	----	----									91	Jan. 6	100	Oct. 7
21,000	193,000	Indiana Hydro-Elec 5s A 1958	----	----			71	Sale	71	Nov. 3	74	Nov. 3	57	June 25	80	Sept. 26
27,000	253,000	Indiana & Mich El 5s----1957	----	----					101	Nov. 19	102¼	Nov. 17	91	May 31	102¼	Nov. 17
15,000	363,000	1st & ref 5s----1955	----	----			94¼	Sale	94⅛	Nov. 30	97½	Nov. 12	82	June 1a	97½	Nov. 12
96,000	636,000	Indiana Service 5s----1950	----	----			32	Sale	28	Nov. 10	32	Nov. 2	16¼	July 6	63	Feb. 26
136,000	1,015,000	1st lien & ref 5s----1963	48	Sale	31	Sale	32	Sale	27½	Nov. 9	32	Nov. 28	16	July 7	63	Mar. 1
12,000	176,000	Indianapolis Gas 5s A----1952					81½	Sale	79¾	Nov. 10	83	Nov. 3	71	July 7	86	May 4
370,000	2,959,000	Ind'polis P & L 5s ser A.1957	92¼	Sale	93½	Sale	86¼	Sale	85½	Nov. 29	93½	Nov. 1	72	May 31	96	Jan. 7
2,000	38,000	Indianapolis Water 4½s.1940	----	----					97½	Nov. 15	97½	Nov. 15	88½	Feb. 8	98¾	Oct. 25
1,000	8,000	1st lien & ref 5½s----1953	----	----					100¾	Nov. 28	100¾	Nov. 28	92	July 22	100¾	Nov. 28
4,000	101,000	Inland P & L 6s ser C----1957	----	----					19½	Nov. 5	22	Nov. 11	10	May 16	36¼	Jan. 15
		Insull Util Inv 6s ser B--1940														
229,000	8,132,000	With warrants----	30⅛	Sale	2	Sale	1½	Sale	1½	Nov. 30	2¼	Nov. 9	⅛	May 4	38⅞	Jan. 14
6,000	511,000	Deb 5s series A----1949	----	----					1⅞	Nov. 18	2½	Nov. 12	⅛	May 16	27	Jan. 15
		Intercontinents Power Co—														
11,000	186,000	Deb 6s with warrants---1948	----	----	3¼	Sale	----	----	3	Nov. 9	4	Nov. 29	1	July 19	6	Jan. 25
4,000	3,000	Deb 6s without warr---1948	----	----					3¼	Nov. 29	4	Nov. 29	3¼	Nov. 29	6	Jan. 12
----	2,000	6s A without warrants 1948	----	----									1½	June 1	1½	June 1
3,000	758,000	Internat Pow Sec 6½s B.1954	----	----					104	Nov. 23	104½	Nov. 5	77	June 17	104¼	Sept. 20
81,000	903,000	6½s series C----1955	63¼	Sale	----	----	----	----	79¾	Nov. 11	85¼	Nov. 26	52	June 23	90	Oct. 5
92,000	1,002,000	7s series D----1936	----	----			101⅛	Sale	100⅜	Nov. 2	101⅛	Nov. 28	80	June 25	101⅛	Nov. 28
----	175,000	7s series D stamped----1936	----	----									78	Jan. 4	97	Feb. 4
108,000	1,191,000	7s series E----1957	----	----	85	Sale	89	Sale	84	Nov. 3	89⅞	Nov. 28	62	June 23	93	Oct. 8
47,000	644,000	7s series F----1952	----	----					70	Nov. 2	83	Nov. 18	52½	Jan. 5	83	Oct. 3
29,000	303,000	International Sait 5s----1951	----	----			76⅝	Sale	74	Nov. 2	80	Nov. 19	57½	June 7	81	Oct. 19
70,000	3,062,000	International Securities 5s ...1947	----	----			46½	Sale	43	Nov. 18	48	Nov. 23	36	July 5	69	Aug. 25
32,000	148,000	Interstate Iron & St'l 5½s '46	----	----	44	Sale	----	----	42	Nov. 5	44½	Nov. 15	28	June 27	60	Aug. 23
		InterstateNat Gas 6s----1936														
17,000	92,000	Without warrants----	----	----					104½	Nov. 18	104⅞	Nov. 21	100	May 2	104⅞	Nov. 28
238,000	4,014,000	Interstate Power 5s----1957	64½	Sale	64	Sale	60¾	Sale	58	Nov. 3	65¼	Nov. 14	45¾	July 22	69½	Mar. 9
111,000	1,898,000	Debenture 6s----1952	49	Sale	44	Sale	45½	Sale	42¾	Nov. 3	48	Nov. 14	19	May 31	52	Aug. 23
		Interstate Public Service														
6,000	84,000	6½s series B----1949	----	----					80½	Nov. 23	84	Nov. 4	70	June 2	95	Mar. 18
94,000	1,177,000	5s series D----1956	64¾	Sale	67	Sale	----	----	66	Nov. 4	72	Nov. 14	57	July 6	80	Aug. 23
114,000	1,566,000	4½s series F----1958	64½	Sale	63	Sale	62	Sale	60	Nov. 3	65	Nov. 11	51½	Apr. 21	75	Feb. 29
----	3,000	4½s F registered----1958	----	----									63	Oct. 21	63	Oct. 21
6,000	123,000	Interstate Telep 5s A----1961	----	----			63	Sale	63	Nov. 30	64½	Nov. 10	42½	June 25	65	Jan. 28
3,000	158,000	Invest Co of Amer 5s A---1947	----	----					73	Nov. 5	73	Nov. 5	58¼	Apr. 13	79½	Sept. 13
5,000	210,000	Without warrants----	----	----					73	Nov. 25	73	Nov. 25	57½	Apr. 11	79¾	Sept. 8
47,000	847,000	Iowa-Nebraska L & P 5s..1957	----	----	76¾	Sale	----	----	76¾	Nov. 1	84	Nov. 19	65	June 9	84	Nov. 19
43,000	616,000	5s Series B----1961	72½	Sale	75	Sale	----	----	72	Nov. 3	82	Nov. 18	66	June 10	82	Nov. 18
13,000	358,000	Iowa Pow & Lt 4½s A----1958	----	----					86	Nov. 10	87	Nov. 4	75	June 8	87	Oct. 19
45,000	368,000	Iowa Pub Serv 5s----1957	82½	Sale	77¾	Sale	80½	Sale	76½	Nov. 5	82	Nov. 25	61	May 20	82½	Jan. 2
4,000	13,000	5½s----1959	----	----					77½	Nov. 15	77½	Nov. 15	76	Aug. 17	79	May 17
----	164,000	Iowa Ry & Light 5s----1932	----	----									92	Jan. 6	99⅝	Aug. 12
1,000	52,000	1st & ref 5s A----1945	----	----					89¾	Nov. 3	89¾	Nov. 3	78	June 7	95	Oct. 1
160,000	1,448,000	Isarco Hydro-El 7s----1952	----	----	72¼	Sale	----	----	69¼	Nov. 3	81⅜	Nov. 22	47	July 8	81⅜	Nov. 22
----	211,000	Isotta Franchini 7s----1942	----	----									27	June 14	65	Oct. 17
19,000	166,000	Without warrants----	----	----			63¼	Sale	62	Nov. 4	64½	Nov. 7	25	June 14	67	Oct. 20
		Italian Superpower 6s---1963														
119,000	2,384,000	Without warrants----	36¼	Sale	48⅛	Sale	48½	Sale	48¼	Nov. 12	49¾	Nov. 2	20½	May 20	55	Oct. 7
30,000	373,000	Jacksonville Gas 5s----1942	----	----			54¾	Sale	53	Nov. 29	56½	Nov. 4	40	July 19	66	Feb. 18
11,000	57,000	Jamaica Wat Sup 5½s A.1955	----	----					99⅛	Nov. 16	100	Nov. 22	90	May 26	100	Nov. 22
105,000	713,000	Jersey Cent P & L 5s B---1947	----	----			97	Sale	96¾	Nov. 1	98¾	Nov. 12	79½	May 25	99¾	Sept. 26
165,000	3,550,000	4½s series C----1961	83¼	Sale	90½	Sale	----	----	86½	Nov. 26	90½	Nov. 1	74½	May 19	93½	Oct. 5
60,000	459,000	Jones & Laughlin Steel 5s '39	----	----	101	Sale	----	----	100½	Nov. 1	102¾	Nov. 22	92½	June 25	102¾	Nov. 22
2,000	75,000	Kansas City Gas 6s----1942	----	----					95	Nov. 19	95	Nov. 19	80	June 24	96	Jan. 16
6,000	35,000	Kansas El Pow 6s A----1937	----	----					90	Nov. 15	91½	Nov. 29	75	May 3	91½	Oct. 1
12,000	228,000	Kansas Gas & Elec 6s----2022	----	----					78¾	Nov. 23	84	Nov. 3	¢4	June 2	91	Sept. 21
6,000	183,000	Kansas Power 5s A----1947	----	----					73	Nov. 15	76	Nov. 23	61	July 15	90	Jan. 14
22,000	269,000	Kansas Pow & Lt 5s B---1957	----	----					81½	Nov. 9	84	Nov. 18	63½	July 11	85	Oct. 20
7,000	145,000	6s series A----1955	----	----	90	Sale	90⅝	Sale	89¼	Nov. 23	92	Nov. 26	80	July 8	95	Jan. 19
19,000	182,000	Kelly Springfield Tire 6s.1942	----	----					43	Nov. 7	45⅝	Nov. 15	40	Aug. 26	56	Sept. 26
37,000	644,000	Kentucky Utilities 5s----1969	----	----			70	Sale	69½	Nov. 21	74	Nov. 11	58¾	July 1	82	Jan. 18
35,000	569,000	5s----1961	----	----	75¾	Sale	72	Sale	69½	Nov. 29	76	Nov. 11	60½	July 1	82	Jan. 14
3,000	268,000	6½s series D----1948	----	----			87¼	Sale	86¾	Nov. 5	88¼	Nov. 14	66¾	June 1	96⅞	Jan. 20
9,000	148,000	5½s series F----1955	----	----			79	Sale	79	Nov. 30	81	Nov. 10	62	Jure 1	84	Jan. 22
2,000	32,000	Keystone Pub Serv 5s----1978	----	----					83	Nov. 2	84½	Nov. 17	68	June 18	84½	Nov. 17
2,000	128,000	Keystone Telep Co 5½s.1955	54¼	Sale	----	----	----	----	56⅛	Nov. 5	56⅞	Nov. 5	37½	June 30	56⅛	Nov. 5
14,000	200,000	Kimberly Clark 5s A----1943	----	----					81¾	Nov. 5	83	Nov. 15	80	June 27	87½	Aug. 11
188,000	2,220,000	Koppers Gas & C deb 5s.1947	----	----	70	Sale	70	Sale	69½	Nov. 25	75	Nov. 12	46	June 2	88	Mar. 7
317,000	2,553,000	Deb 5½s----1950	----	----					71½	Nov. 26	82¼	Nov. 12	52	June 2	90¾	Mar. 9
5,000	214,000	Kresge (S S) Co 5s----1945	94	Sale	----	----	----	----	92½	Nov. 14	92½	Nov. 14	85¼	July 5	95	Jan. 11
30,000	262,000	5s certifs of deposit---1945	----	----	86	Sale	----	----	86	Nov. 1	93	Nov. 14	70½	July 23	93	Jan. 9
53,000	172,000	Laclede Gas Light 5½s---1935	----	----	----	----	59½	Sale	59¼	Nov. 30	62	Nov. 10	38	June 2	77	Aug. 12
		Lake Superior Dist Power														
1,000	10,000	5s series B----1956	----	----					82¼	Nov. 21	82¼	Nov. 21	70	July 25	84	Sept. 21
16,000	153,000	Larutan Gas Corp 6½s---1935	----	----					47	Nov. 10	57	Nov. 23	32	Feb. 1	57	Nov. 23
160,000	3,375,000	Lehigh Pow Secur 6s----2026	76½	Sale	78¾	Sale	73¼	Sale	73¼	Nov. 30	79½	Nov. 14	48¼	June 2	87½	Aug. 23
1,000	1,000	Lehigh Valley RR 4s----1948	----	----					83	Nov. 28	83	Nov. 28	83	Nov. 28	83	Nov. 28
		Leonard Tietz Inc 7½s...1946														
10,000	140,000	Without warrants----	----	----					55¾	Nov. 21	57¼	Nov. 17	28	June 7	62	Oct. 31
25,000	286,000	Lexington Util 5s----1952	----	----					69	Nov. 2	70½	Nov. 18	54½	June 13	78	Jan. 28
61,000	899,000	Libby McNeill & Libby 5s 1942	71	Sale	57½	Sale	56½	Sale	56½	Nov. 30	58½	Nov. 15	42¾	May 19	81	Mar. 12
27,000	265,000	Lone Star Gas Corp 5s....1942	----	----	85	Sale	----	----	85	Nov. 1	85¼	Nov. 23	76	June 10	93½	Mar. 19
6,000	327,000	Long Island Ltg 6s----1945	----	----	----	----	----	----	92½	Nov. 15	93	Nov. 9	73½	June 27	101	Oct. 2
1,000	57,000	Conv deb 5½s A----1952	----	----			80	Sale	80	Nov. 30	80	Nov. 30	68	July 28	85	Mar. 9
62,000	230,000	Los Angeles Gas & Elec 5s 61	----	----	95¼	Sale	----	----	95¼	Nov. 1	97¼	Nov. 14	77¾	June 2	100½	Sept. 6
8,000	30,000	5s----1939	----	----					103	Nov. 15	104¼	Nov. 25	99¾	May 28	104¼	Nov. 25
11,000	231,000	5½s series I----1949	----	----					102⅜	Nov. 2	103½	Nov. 22	93	June 3	103½	Oct. 8
----	15,000	Los Angeles Pacific 4s....1950	----	----									40	June 8	65	Aug. 29
24,000	125,000	Louisville (Ky) G & E 6s A '37	----	----	100	Sale	----	----	100	Nov. 1	101½	Nov. 15	95	Aug. 19	101½	Nov. 15
19,000	75,000	4½ series C----1961	----	----			97½	Sale	96	Nov. 15	98¼	Nov. 12	90	May 9	100	Oct. 4
125,000	2,072,000	Louisiana Pow & Lt 5s....1957	87¼	Sale	----	----	85¼	Sale	83¾	Nov. 3	87⅝	Nov. 21	68	May 31	93	Mar. 8
----	7,000	Lukens Steel Co 8s----1940	----	----									28	May 16	37	Apr. 2
1,000	5,000	Luzerne Co G & E 6s----1954	----	----					101⅛	Nov. 9	101⅝	Nov. 9	100	Aug. 23	102	Oct. 8
95,000	1,949,000	Manitoba Power 5½s----1951	50	Sale	----	----	45	Sale	42	Nov. 28	50½	Nov. 2	36½	June 2	67½	Sept. 6
		Mansfield Min & Sm (Germ)														
5,000	129,000	7s with warrants----1941	----	----					39½	Nov. 22	39½	Nov. 22	15	May 4	39½	Nov. 22
2,000	45,000	7s without warrants---1941	----	----					37	Nov. 14	38	Nov. 14	15	June 10	38	Nov. 14
		Market St El Passenger														
----	2,000	Railway 4s----1955	----	----									70¼	Oct. 4	72	Sept. 15
56,000	1,581,000	Mass Gas Co 5½s----1946	----	----			91	Sale	89	Nov. 11	91	Nov. 21	65	June 2	97½	Jan. 12
94,000	1,453,000	5s ----1955	85	Sale	83½	Sale	82	Sale	81½	Nov. 30	84½	Nov. 11	64	June 2	91¾	Sept. 12

For footnotes see page 56.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
10,000	295,000	Mass Util Assoc 5s A 1949					84	Sale	84 Nov. 3	84¾ Nov. 19	65 June 6	90 Jan. 7
	19,000	Massey Harris 5s 1947									48¾ June 1	63 Oct. 7
	4,000	McCallum Hosiery 6½s 1941									34½ May 26	42 Jan. 7
5,000	145,000	McCord Rad & Mfg 6s 1943							18 Nov. 28	22 Nov. 2	5¼ June 2	33 Aug. 29
12,000	222,000	Melbourne El Supp 7½s A '46			90⅝	Sale	90⅝	Sale	90⅝ Nov. 1	90⅝ Nov. 1	60 Feb. 4	90¼ Oct. 24
19,000	392,000	Memphis P & L 5s ser A 1948							99½ Nov. 25	100⅞ Nov. 2	91¼ May 24	100⅞ Oct. 24
9,000	19,000	4½s series C 1978							89 Nov. 4	89½ Nov. 23	86⅛ Sept. 30	89¾ Apr. 6
13,000	639,000	Met Edison 4s series E 1971							76 Nov. 25	82½ Nov. 7	65 June 22	82½ Oct. 28
293,000	2,101,000	1st mtge 5s 1962			90½	Sale	86	Sale	85½ Nov. 30	92 Nov. 1	85 Aug. 5	98⅛ Sept. 22
3,000	62,000	Mich Assoc Tel 5s A 1961							65 Nov. 7	67¾ Nov. 18	50 June 1	70 Aug. 25
2,000	28,000	Michigan Light Co 5s 1946							105 Nov. 4	105 Nov. 4	98 Apr. 12	105 Nov. 4
2,000	4,000	Michigan Nor Power 5s 1941			99⅛	Sale			99⅛ Nov. 1	99½ Nov. 18	99 Oct 14	99½ Nov. 18
1,000	7,000	Michigan Pub Serv 5s A 1947	68	Sale					65 Nov. 15	65 Nov. 15	55 June 10	72 Jan. 26
1,000	163,000	Middle Sts Petrol 6½s A 1945	30	Sale					33¼ Nov. 2	33¼ Nov. 2	24 Apr. 13	39¾ Aug. 29
194,000	4,427,000	Middle West Util 5% notes '32	65	Sale			9	Sale	6⅜ Nov. 9	14⅞ Nov. 14	1¾ May 28	89½ Jan. 18
302,000	3,905,000	Conv 5% notes 1933	50¼	Sale					6½ Nov. 2	14 Nov. 14	2 May 28	69 Jan. 14
185,000	3,429,000	Conv 5% notes 1934	48	Sale	6¼	Sale	9	Sale	6½ Nov. 1	14 Nov. 14	2 May 28	65 Jan. 14
239,000	3,500,000	Conv 5% notes 1935	48	Sale			8	Sale	6½ Nov. 3	12½ Nov. 16	2 May 31	62½ Jan. 14
15,000	504,000	Milwaukee G L 4½s 1967			97½	Sale			97½ Nov. 1	100 Nov. 18	88 June 4	100 Sept. 28
69,000	769,000	Minneapolis Gas Lt 4½s 1950			86¼	Sale			82¼ Nov. 26	a86½ Nov. 1	62 June 3	89 Aug. 23
51,000	194,000	Minneapolis Gen El 5s 1934			102	Sale	102½	Sale	102 Nov. 1	103 Nov. 2	100 June 4	103 Oct. 28
33,000	453,000	Minn Pow & Lt 4½s 1978	76	Sale					70 Nov. 28	81½ Nov. 2	67 June 30	84 Oct. 5
22,000	241,000	1st & ref 5s 1934			85	Sale			82¼ Nov. 23	85 Nov. 1	70 June 10	91 Sept. 29
37,000	424,000	Mississippi Pow 5s 1955							58½ Nov. 11	63 Nov. 23	50½ July 28	77½ Mar. 23
61,000	1,385,000	Miss Power & Light 5s 1957	69	Sale	75	Sale	78½	Sale	72 Nov. 3	78¾ Nov. 30	56½ May 31	84 Aug. 23
160,000	562,000	Miss River Fuel 6s 1944							84⅜ Nov. 9	86 Nov. 4	61 June 25	84 Mar. 15
12,000	155,000	Without warrants							82¼ Nov. 4	82¼ Nov. 4	86¾ June 2	103½ Oct. 13
56,000	945,000	Miss River Power 5s 1951	98½	Sale	101¼	Sale	102½	Sale	101¼ Nov. 1	102¾ Nov. 25	68 July 9	92 Aug. 31
59,000	135,000	Missouri P & L 5½s A 1955							87 Nov. 12	88½ Nov. 3	50 July 25	66½ Aug. 29
42,000	141,000	Missouri Pub Serv 5s A 1947					55¾	Sale	50¾ Nov. 23	60 Nov. 2		
71,000	945,000	Monongahela West Penn Pub Service 5½s B 1953	67	Sale	70¼	Sale	70⅛	Sale	69½ Nov. 4	72 Nov. 9	54¼ May 26	80½ Mar. 5
339,000	2,572,000	Moutreal L H & P 5s "A" 1951			95	Sale	88	Sale	86¾ Nov. 29	95¼ Nov. 1	82¾ Feb. 2	97 Sept. 26
93,000	515,000	5s series B 1970			93½	Sale			87⅛ Nov. 29	93½ Nov. 1	81½ Feb. 8	95⅛ Sept. 29
2,000	85,000	Morris Plan Shares Corp— 6s A without warrants 1947			48½	Sale			48½ Nov. 1	49 Nov. 5	41 Aug. 22	65 Mar. 16
24,000	258,000	Munson Steamship Line 6½s with warr 1937	5	Sale			10	Sale	10 Nov. 3	11 Nov. 2	4½ June 30	24 Sept. 9
159,000	1,936,000	Narragansett Elec Co 5s 1957	96½	Sale	99¾	Sale	98⅛	Sale	98 Nov. 28	100 Nov. 7	89¾ June 14	100 Sept. 26
89,000	442,000	5s series B 1957			99⅛	Sale	98¼	Sale	97¾ Nov. 30	100 Nov. 15	96¼ Aug. 30	100 Nov. 15
5,000	32,000	Nassau & Suffolk Ltg 5s 1945							95 Nov. 14	96½ Nov. 18	89¾ Aug. 1	96½ Nov. 18
53,000	2,638,000	National Elec. Pow 5s 1978	36¾	Sale	5⅝	Sale	4⅛	Sale	3¾ Nov. 25	5⅜ Nov. 1	⅛ June 30	46½ Jan. 15
26,000	188,000	National Food Prod 6s 1944	34⅜	Sale					21 Nov. 2	32¼ Nov. 23	20 May 24	34⅛ Jan. 2
49,000	1,667,000	Nat Pow & Lt 6s "A" 2026	78	Sale	79	Sale	79	Sale	76 Nov. 21	81 Nov. 12	52½ June 2	90 Sept. 8
157,000	3,685,000	Deb 5s series B 2030	68½	Sale	67¼	Sale	64	Sale	64 Nov. 30	68 Nov. 1	40¾ June 2	80 Aug. 25
509,000	13,896,000	Nat Pub Serv 5s 1978	36	Sale	26¼	Sale	20	Sale	19½ Nov. 30	26⅜ Nov. 1	5¼ June 30	45 Jan. 14
99,000	337,000	5s ctfs of deposit 1978			26½	Sale	19½	Sale	19½ Nov. 30	26½ Nov. 1	17 Aug. 3	26¾ Oct. 15
33,000	363,000	National Tea Co— 5% gold notes May 1 1935					80	Sale	78 Nov. 9	80 Nov. 26	60¼ June 2	85⅞ Sept. 6
1,000	4,000	Nat Toll Bridge 6% conv 1939							20 Nov. 16	20 Nov. 16	20 Nov. 16	20 Nov. 16
	13,000	Nat Transcont'l Ry 4½s 1955									75 May 5	90½ Oct. 27
7,000	229,000	Nebraska Power 6s 2022							96½ Nov. 21	96¾ Nov. 21	75 May 31	99 Oct. 1
86,000	740,000	4½s 1981	92¼	Sale					97½ Nov. 9	98½ Nov. 25	88 Feb. 10	99⅜ Oct. 6
11,000	200,000	Neisner Bros Realty 6s 1948							20 Nov. 10	25 Nov. 15	15 June 1	37 Aug. 23
166,000	2,112,000	Nevada Calif Elec 5s 1956	72¼	Sale	65	Sale	62	Sale	61 Nov. 28	66½ Nov. 16	55½ July 1	77 Jan. 27
21,000	66,000	New Amsterdam Gas 5s 1948							97 Nov. 29	98¾ Nov. 21	90 July 22	98¾ Nov. 21
206,000	3,069,000	New Eng G & Elec Assn 5s 1947	59½	Sale	56½	Sale	55¼	Sale	53½ Nov. 4	a56⅞ Nov. 2	40¼ Apr. 11	70¼ Aug. 23
227,000	2,533,000	5s 1948			55⅛	Sale	53	Sale	53 Nov. 30	56 Nov. 1	40 Apr. 11	70 Aug. 23
299,000	5,342,000	Conv deb 5s 1950	59	Sale	56⅛	Sale	53½	Sale	52½ Nov. 28	56¾ Nov. 9	41 Apr. 11	72 Aug. 23
143,000	4,135,000	New Engl Pow Assn 5s 1948	60	Sale	59¼	Sale	56	Sale	55½ Nov. 4	61 Nov. 12	29¼ July 1	67¾ Jan. 15
19,000	80,000	5s 1951					100¼	Sale	99¼ Nov. 2	100⅜ Nov. 28	93 July 20	101 Oct. 19
170,000	3,973,000	Deb 5½s 1954	61½	Sale	62	Sale	59½	Sale	57¾ Nov. 21	66¾ Nov. 14	30 June 30	75½ Aug. 23
83,000	1,064,000	New Orleans Pub Serv 4½s '35	75	Sale					57 Nov. 3	63 Nov. 21	42½ July 1	80⅜ Mar. 9
5,000	153,000	6s series A 1949							48 Nov. 5	52 Nov. 15	35½ July 25	63 Apr. 5
1,000	13,000	New Rochelle Wat 5½s A '51			80¼	Sale			80¼ Nov. 2	80¼ Nov. 1	78 May 19	93 Sept. 24
8,000	101,000	N Y Cent Elec 5½s 1950					78	Sale	78 Nov. 30	79 Nov. 14	75 July 12	88 May 11
233,000	1,218,000	N Y Chic & St L RR 6s 1935			27¼	Sale	22	Sale	22 Nov. 9	30 Nov. 7	20½ Sept. 22	32½ Oct. 7
11,000	282,000	N Y & Foreign Invest 5½s A with warrants 1948							68 Nov. 2	a68¼ Nov. 22	38 June 11	75 Sept. 27
	2,000	N Y Pa & Ohio RR 4½s 1935									88 Sept. 14	98¼ Sept. 9
535,000	6,686,000	N Y P & L Corp 1st 4½s 1967	84½	Sale	93¼	Sale	91¾	Sale	91⅞ Nov. 30	95¼ Nov. 12	73 May 31	95½ Nov. 12
608,000	2,855,000	N Y State E & G 4½s 1980			86	Sale	84	Sale	83 Nov. 29	87½ Nov. 4	66¼ June 2	91¾ Oct. 20
1,000	7,000	4½s Registered 1980							84⅞ Nov. 3	84⅞ Nov. 3	84⅛ Nov. 3	88 Sept. 26
17,000	147,000	5½s 1962					93	Sale	93 Nov. 30	96¼ Nov. 2	84 Aug. 20	100 Aug. 23
	120,000	N Y Steam Corp 5s 1956									94¼ Mar. 18	94½ Mar. 19
10,000	91,000	N Y & Westchester Ltg 5s '54							101 Nov. 12	101 Nov. 12	93¼ June 27	101 Nov. 12
40,000	226,000	4s 2004							91⅝ Nov. 4	94 Nov. 12	78½ Apr. 7	94 Nov. 12
39,000	994,000	Niagara Falls Power 6s 1950	101¼	Sale	107	Sale			105¾ Nov. 21	107 Nov. 1	101¼ Jan. 2	107½ Oct. 21
21,000	201,000	5s series A 1959	99½	Sale					101 Nov. 7	102½ Nov. 2	95½ Apr. 16	102¼ Oct. 28
80,000	1,136,000	Nippon Elec Pow 6½s 1953					100¼	Sale	35⅜ Nov. 26	39⅞ Nov. 9	30 June 25	59 Feb. 23
127,000	296,000	Nor Amer L & P 5% notes '33							99⅝ Nov. 2	100¼ Nov. 25	87½ May 14	100¼ Nov. 25
42,000	254,000	Serial 5% notes 1934			92	Sale			90 Nov. 3	94 Nov. 14	60½ Feb. 2	94 Nov. 14
35,000	238,000	Serial 5% notes 1935							83 Nov. 4	85 Nov. 7	55 July 6	85 Aug. 20
83,000	372,000	Serial 5% notes 1936					81	Sale	79¾ Nov. 17	a81⅜ Nov. 14	47½ July 6	86¼ Aug. 23
164,000	752,000	5½s s f deb ser A 1956			39⅝	Sale	42½	Sale	37 Nov. 2	45 Nov. 14	35 Oct. 3	54 Sept. 9
	41,000	5½s s f deb ser B 1956									38¾ Oct. 21	54 Sept. 10
51,000	848,000	Nor Cont Util 5½s A 1948			34½	Sale	33¼	Sale	33 Nov. 21	35½ Nov. 10	21 May 28	49¾ Sept. 6
	16,000	5½s series A reg 1948									a32 Mar. 2	a32 Mar. 2
18,000	52,000	Nor Indiana G & E 6s 1952			98⅛	Sale			94½ Nov. 26	98⅛ Nov. 1	90¼ July 27	99¼ Oct. 20
20,000	291,000	Nor Ind Pub Serv 5s 1966							81 Nov. 7	85 Nov. 11	62 June 1	87½ Jan. 13
26,000	257,000	5s series D 1969							81 Nov. 27	84½ Nov. 29	64¾ June 3	88 Jan. 12
65,000	359,000	4½s E 1970							75 Nov. 2	77½ Nov. 22	62½ May 26	82⅝ Aug. 23
6,000	35,000	Nor N Y Util 6s C 1943							92¾ Nov. 21	94 Nov. 23	87½ July 14	94 Aug. 24
4,000	43,000	5s series E 1955							82 Nov. 16	82½ Nov. 16	77 Aug. 5	86 July 25
113,000	1,211,000	Nor Ohio P & L 5½s 1951	92	Sale	98	Sale	98¼	Sale	96¼ Nov. 11	99 Nov. 19	85 June 2	99 Oct. 6
30,000	277,000	Nor Ohio Trac & Lt 5s 1956							91½ Nov. 28	93 Nov. 14	79 Jan. 6	94¼ Oct. 7
26,000	631,000	Nor States Power 5½% notes 1940							84 Nov. 15	88½ Nov. 29	75 May 27	93½ Aug. 29
180,000	3,417,000	4½s 1961	83¼	Sale	91⅝	Sale	90¾	Sale	90⅝ Nov. 30	92⅞ Nov. 12	77⅛ May 31	93½ Oct. 1
8,000	82,000	North Texas Utilities— 7s without warrants 1935					87	Sale	83 Nov. 7	87 Nov. 30	50 June 2	87 Nov. 30
1,000	9,000	Northwest Electric 6s 1935							92 Nov. 17	92 Nov. 17	81 Aug. 12	93½ May 9
33,000	348,000	Northwest Pow 6s A 1960							9 Nov. 2	16½ Nov. 28	8 May 28	43½ Mar. 10
21,000	60,000	Nor'west Pub Serv 5s A 1957							70½ Nov. 3	74¾ Nov. 15	70½ Nov. 3	78 Oct. 3
53,000	62,000	Ogden Gas Co 5s 1945					93¾	Sale	93½ Nov. 10	95⅝ Nov. 21	93½ Oct. 28	96 Oct. 18
144,000	1,518,000	Ohio Edison Co 5s 1960	93¾	Sale	95½	Sale	95	Sale	94¼ Nov. 29	97⅛ Nov. 14	80 May 28	97¼ Aug. 27
87,000	875,000	Ohio Power 5s series B 1952	95	Sale	101½	Sale			99 Nov. 21	102 Nov. 5	83 June 1	102¾ Oct. 4
228,000	2,508,000	4½s series D 1956	87½	Sale	95	Sale	92⅝	Sale	92¼ Nov. 25	95¼ Nov. 10	74 June 2	96 Oct. 7
13,000	46,000	Deb 6s 2024							90 Nov. 22	93 Nov. 3	70 July 6	95¼ Oct. 10
2,000	78,000	Ohio Public Serv 6s C 1953							88¼ Nov. 28	90 Nov. 7	70 June 16	96 Oct. 10
47,000	282,000	5s series D 1954			83	Sale	81	Sale	79 Nov. 9	84½ Nov. 19	65 June 15	88¾ Jan. 7
23,000	228,000	5½s series E 1961							80 Nov. 7	84 Nov. 10	70 June 2	88 Sept. 3
	2,000	Ohio State Tel 5s B 1944									100¼ July 16	100¼ July 16
200,000	1,565,000	Oklahoma Gas & El 5s 1950	85¼	Sale	82½	Sale	81⅞	Sale	80½ Nov. 30	84⅞ Nov. 18	67 May 31	90 Sept. 6
14,000	358,000	6s series A 1940							72 Nov. 4	74½ Nov. 16	60 June 27	83 Aug. 25
21,000	248,000	Okla Pow & Water 5s A 1948			62¼	Sale			60 Nov. 25	62¼ Nov. 1	43 June 2	69½ Aug. 23
3,000	92,000	Osgood Co 6s with warr 1938							30 Nov. 29	30 Nov. 29	24 June 1	50 Jan. 11
44,000	320,000	Oswego Falls Co 6s 1941			57½	Sale	54¼	Sale	53 Nov. 3	58 Nov. 12	35 June 2	63 Sept. 10
12,000	13,000	Pacific Coast Power 5s 1940					88	Sale	88 Nov. 30	91½ Nov. 16	88 Oct. 26	91½ Nov. 16
123,000	2,202,000	Pacific Gas & El 1st 4½s 1957			95¾	Sale	96	Sale	95½ Nov. 16	96⅝ Nov. 10	82¼ May 26	96¼ Oct. 22
60,000	1,031,000	1st & ref 6s B 1941	102½	Sale	107	Sale			107 Nov. 1	108 Nov. 4	100 June 2	108½ Oct. 1
164,000	2,549,000	1st & ref 5½s C 1952	100¼	Sale	104½	Sale			103⅞ Nov. 2	104¾ Nov. 15	94¼ June 2	105¼ Oct. 4
104,000	1,268,000	1st & ref 5s D 1955			101¼	Sale	101	Sale	100½ Nov. 7	101¾ Nov. 14	91 May 31	102¼ Oct. 4
215,000	3,275,000	1st & ref 4½s F 1960	88	Sale	95¾	Sale	96	Sale	95⅜ Nov. 3	96½ Nov. 15	82 May 25	96½ Oct. 10
14,000	314,000	Pacific Investing 5s A 1948 Without warrants					73	Sale	71¼ Nov. 4	73 Nov. 29	56 Jan. 6	73 Nov. 29
2,000	65,000	Pacific Ltg & Pow 5s 1942							106⅜ Nov. 22	106⅜ Nov. 22	100 June 16	106¾ Nov. 22
175,000	2,159,000	Pacific Power & Light 5s 1955			63½	Sale	63¼	Sale	61½ Nov. 17	68 Nov. 11	50½ June 1	85 Feb. 29
130,000	2,409,000	Pacific Western Oil 6½s 1943	52½	Sale	62½	Sale	64½	Sale	62½ Nov. 1	65 Nov. 11	47 June 3	71½ Mar. 9
12,000	100,000	Palmer Corp of Louis 6s '38			81¼	Sale			81 Nov. 2	81½ Nov. 2	73 Sept. 29	82¾ Oct. 18
	76,000	Para & Tilford 6s 1936					75	Sale	65½ Nov. 3	75¼ Nov. 30	39 July 29	60 Feb. 23
96,000	1,207,000	Penn Cent Lt & Pow 4½s 1977	74	Sale					79 Nov. 16	79 Nov. 16	61½ July 6	85 Aug. 22
1,000	91,000	5s 1979									68 June 28	86 Jan. 15

For footnotes see page 56

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
		Penn Dock & Warehouse Co										
32,000	53,000	6s with warrants 1949	-----	-----	-----	-----	-----	-----	18 Nov. 2	30 Nov. 18	18 June 20	30 Nov. 18
13,000	20,000	6% ctfs of deposit 1949	-----	-----	-----	-----	-----	-----	15 Nov. 3	26 Nov. 9	10¾ Oct. 19	26 Nov. 9
71,000	1,484,000	Penn Electric 4s series F 1971	-----	-----	-----	-----	72¼ Sale		71 Nov. 9	73½ Nov. 22	64¼ July 7	77¼ Sept. 24
1,000	9,000	Penn Glass Sand 6s 1952	-----	-----	-----	-----	-----	-----	74½ Nov. 22	74½ Nov. 22	69 July 25	74½ Nov. 22
------	2,000	Pa & N Y Canal & RR 5s 1939	-----	-----	-----	-----	-----	-----	-----	-----	80 May 21	84 May 20
		Penn-Ohio Edison 6s 1950										
3,000	495,000	Without warrants	-----	-----	-----	-----	-----	-----	72½ Nov. 5	75 Nov. 17	50 June 4	84¾ Mar. 10
21,000	741,000	5½s series B 1959	-----	-----	66½ Sale		65½ Sale		65½ Nov. 30	69 Nov. 23	41 May 31	81¼ Aug. 25
123,000	1,325,000	Penn-Ohio P & L 5½s A 1954	93¾	Sale	99½ Sale		98⅝ Sale		98 Nov. 5	99⅝ Nov. 1	84 June 10	100¼ Mar. 11
113,000	715,000	Penn Power Co 5s 1956	-----	-----	98¾ Sale		99¼ Sale		98½ Nov. 1	99¾ Nov. 14	81⅞ June 3	99¾ Nov. 14
13,000	223,000	Penn Pub Serv 6s C 1947	-----	-----	91 Sale		89 Sale		89 Nov. 30	92¼ Nov. 14	86 June 29	100 Aug. 22
------	58,000	5s series D 1954	-----	-----	-----	-----	-----	-----	-----	-----	82 July 11	92 Aug. 8
3,000	137,000	Penn Telep Corp 5s C 1960	-----	-----	95¼ Sale		-----	-----	93 Nov. 14	95¼ Nov. 1	84½ July 25	95½ Oct. 11
45,000	259,000	Penn Water & Pow 4½s 1968	-----	-----	-----	-----	-----	-----	96¾ Nov. 4	98 Nov. 11	85 July 7	98¾ Oct. 3
51,000	767,000	5s 1940	-----	-----	103½ Sale		-----	-----	103½ Nov. 1	106 Nov. 16	100 Apr. 16	106 Nov. 16
------	45,000	Penn Water Serv 5s A 1967	-----	-----	-----	-----	-----	-----	-----	-----	60 Jan. 4	70 Feb. 13
76,000	774,000	Peoples Gas Lt & Coke 4s B'81	79¼	Sale	83⅞ Sale		-----	-----	83 Nov. 22	86¼ Nov. 15	68 May 28	87½ Aug. 24
3,000	48,000	4½% serial notes 1934	-----	-----	-----	-----	-----	-----	100¼ Nov. 26	100¼ Nov. 26	99 Aug. 16	100¼ Nov. 26
15,000	69,000	4½% serial notes 1935	-----	-----	-----	-----	-----	-----	100⅛ Nov. 3	100¼ Nov. 26	76 July 14	100¼ Nov. 26
2,000	14,000	4½s 1936	-----	-----	-----	-----	-----	-----	100 Nov. 4	100 Nov. 4	75½ July 7	100 Oct. 31
709,000	8,464,000	6s series C 1957	-----	-----	101⅛ Sale		103½ Sale		101¼ Nov. 1	104 Nov. 21	97¾ Aug. 10	104 Nov. 21
37,000	470,000	Peoples Lt & Pow 5s 1979	-----	-----	-----	-----	-----	-----	1½ Nov. 23	2¾ Nov. 2	1 June 6	6½ Aug. 26
59,000	442,000	Phila Electric Co 5s 1966	-----	-----	107⅜ Sale		107 Sale		107 Nov. 1	107⅝ Nov. 17	101¼ Mar. 29	107⅝ Nov. 17
146,000	1,259,000	Phila Elec Power 5½s 1972	-----	-----	105⅞ Sale		106⅛ Sale		105½ Nov. 3	106⅛ Nov. 21	98 June 2	106⅛ Oct. 6
10,000	160,000	Phila Rapid Transit 6s 1962	-----	-----	-----	-----	-----	-----	51 Nov. 16	52½ Nov. 22	38 Aug. 4	68½ Jan. 23
		Phila Suburb Cos G & E										
27,000	270,000	1st & refunding 4¼s 1957	-----	-----	-----	-----	-----	-----	99¾ Nov. 1	101½ Nov. 25	94 Jan. 5	101½ Nov. 25
4,000	59,000	Phila Suburb Water 5s 1955	-----	-----	99¾ Sale		-----	-----	99¾ Nov. 14	100½ Nov. 22	90 June 8	100½ Nov. 22
		Piedmont Hydro-Electric Co										
105,000	1,246,000	6½s class A 1960	-----	-----	63 Sale		63⅜ Sale		61¼ Nov. 9	64¾ Nov. 12	34½ May 28	67⅝ Oct. 7
25,000	162,000	Piedmont & Northern 5s 1954	-----	-----	n73 Sale		-----	-----	64⅛ Nov. 23	n73 Nov. 1	50 May 26	71⅛ Aug. 19
		Pitts Bess & Lake Erie RR—										
3,000	3,000	5s 1947	-----	-----	-----	-----	-----	-----	100 Nov. 23	100 Nov. 23	100 Nov. 23	100 Nov. 23
7,000	149,000	Pittsburgh Coal 6s 1949	81¾	Sale	-----	-----	80	Sale	80 Nov. 26	82 Nov. 23	68 June 29	90 Jan. 13
5,000	216,000	Pittsburgh Steel 6s 1948	80	Sale	-----	-----	-----	-----	66½ Nov. 3	67 Nov. 16	55 July 7	85 Jan. 12
7,000	170,000	Poor & Co 6s 1939	-----	-----	-----	-----	-----	-----	61¼ Nov. 28	62 Nov. 10	40 May 26	70 Mar. 8
13,000	37,000	Portland Gas & Coke 5s 1940	-----	-----	-----	-----	-----	-----	95 Nov. 25	96¼ Nov. 21	90 Aug. 12	96¼ Nov. 21
59,000	529,000	Potomac Edison 5s ser E 1956	88⅞	Sale	-----	-----	87	Sale	86 Nov. 2	90 Nov. 16	72½ June 29	90 Mar. 9
12,000	147,000	4½s series F 1961	-----	-----	-----	-----	80	Sale	80 Nov. 11	82½ Nov. 23	68 July 13	84 Oct. 8
3,000	11,000	Potomac Elec Pow 6s B 1953	-----	-----	-----	-----	-----	-----	107½ Nov. 18	107½ Nov. 18	103½ Aug. 31	107½ Nov. 18
16,000	45,000	Consol mtge 5s 1936	-----	-----	-----	-----	105	Sale	104 Nov. 16	105 Nov. 30	101¼ July 1	105½ Oct. 15
------	6,000	Potrero Sugar 1st 7s 1947	-----	-----	-----	-----	-----	-----	-----	-----	5 Apr. 13	10 Jan. 14
------	53,000	Power Corp of Can 5s A 1957	-----	-----	-----	-----	-----	-----	-----	-----	57 Apr. 15	63 Mar. 14
13,000	219,000	4½s series B 1959	-----	-----	-----	-----	-----	-----	43 Nov. 29	53 Nov. 3	37 June 25	65 Aug. 30
3,000	269,000	Power Corp of N Y 5½s 1947	-----	-----	-----	-----	-----	-----	68 Nov. 2	68 Nov. 3	42½ July 22	80 Aug. 24
17,000	68,000	6½s series A 1942	-----	-----	-----	-----	95	Sale	90½ Nov. 14	95 Nov. 30	67 June 9	98 Aug. 24
6,000	10,000	Power Securities Corp 6s 1949	-----	-----	-----	-----	-----	-----	61 Nov. 9	66 Nov. 22	61 Nov. 9	70½ Oct. 7
86,000	953,000	Procter & Gamble 4½s 1947	-----	-----	103½ Sale		102¾ Sale		102¾ Nov. 30	104 Nov. 15	96¼ Feb. 10	104 Nov. 15
61,000	1,244,000	Prussian Elec 6s 1954	-----	-----	-----	-----	42¼ Sale		42¼ Nov. 30	49 Nov. 9	15¼ June 1	58 Oct. 1
		Public Service Newark										
6,000	13,000	Terminal 5s 1955	-----	-----	104 Sale		-----	-----	102¼ Nov. 4	104 Nov. 1	101½ Sept. 29	104 Nov. 1
5,000	95,000	Pub Serv of N H 4½s B 1957	-----	-----	-----	-----	-----	-----	89 Nov. 23	90 Nov. 15	70½ July 12	91 Oct. 5
		Pub Service Co of N J—										
61,000	628,000	6% perpetual certificates 1949	-----	-----	-----	-----	111¾ Sale		110 Nov. 2	112½ Nov. 28	100½ Apr. 11	112½ Nov. 28
13,000	323,000	Pub Serv of Nor Ills 5s C 1966	-----	-----	85¾ Sale		-----	-----	85½ Nov. 2	88 Nov. 15	70 June 1	90¾ Sept. 10
98,000	377,000	5s 1950	-----	-----	87¼ Sale		86⅞ Sale		86 Nov. 22	89 Nov. 11	70½ June 13	91¾ Sept. 27
38,000	338,000	4½s series D 1978	-----	-----	81 Sale		-----	-----	79 Nov. 2	83 Nov. 29	60 July 6	83 Nov. 29
26,000	740,000	4½s series E 1980	78¼	Sale	80¼ Sale		82 Sale		80½ Nov. 1	82 Nov. 30	60 July 1	84 Jan. 22
270,000	1,940,000	4½s series F 1981	78¾	Sale	78⅞ Sale		82 Sale		78¾ Nov. 3	82 Nov. 14	58 July 5	83¼ Aug. 23
1,099,000	9,215,000	6½s series G 1937	-----	-----	99 Sale		100½ Sale		98¾ Nov. 3	100⅞ Nov. 18	97⅝ Oct. 11	102 Sept. 29
49,000	557,000	Pub Serv of Okla 5s D 1957	75	Sale	-----	-----	70	Sale	68 Nov. 2	71 Nov. 18	55½ May 26	80¼ Aug. 26
8,000	68,000	5s series C 1961	-----	-----	-----	-----	-----	-----	67½ Nov. 10	69 Nov. 9	58⅛ May 28	77 Oct. 3
123,000	1,045,000	Pub Serv Subsid 5½s A 1949	-----	-----	65 Sale		69 Sale		65 Nov. 1	71 Nov. 25	38 June 27	78 Aug. 23
187,000	2,753,000	Puget Sound P & L 5½s 1949	-----	-----	69 Sale		67 Sale		65½ Nov. 4	69¾ Nov. 14	56¾ June 2	82 Aug. 24
54,000	776,000	5s series C 1950	-----	-----	-----	-----	63 Sale		63 Nov. 29	67½ Nov. 15	53¼ July 5	77¼ Mar. 9
111,000	293,000	4½s series D 1950	69½	Sale	63½ Sale		60 Sale		58½ Nov. 23	63½ Nov. 2	52⅝ June 2	73 Mar. 10
18,000	66,000	Quebec Power 5s 1968	-----	-----	-----	-----	-----	-----	74¾ Nov. 29	82 Nov. 4	70¾ July 27	89 Oct. 27
------	135,000	Queens Boro G & E 5½s 1952	-----	-----	-----	-----	-----	-----	-----	-----	54 June 2	86 Aug. 25
3,000	45,000	4½s 1958	-----	-----	-----	-----	-----	-----	94½ Nov. 18	94½ Nov. 18	82 May 7	95 Sept. 27
		Radio-Keith-Orpheum—										
14,000	142,000	Deb 6s full paid 1941	-----	-----	-----	-----	-----	-----	70 Nov. 5	90 Nov. 11	40 May 27	106 Jan. 10
		Reliance Management 5s 1954										
3,000	158,000	With warrants	-----	-----	-----	-----	-----	-----	59 Nov. 21	60 Nov. 28	48 July 20	88¾ Jan. 4
82,000	918,000	Rem'ton Arms 5½% notes '33	-----	-----	-----	-----	93¾ Sale		80½ Nov. 9	93¾ Nov. 30	53 May 10	98 Sept. 9
100,000	1,413,000	Republic Gas Corp 6s A 1945	-----	-----	16¾ Sale		17 Sale		a15¼ Nov. 3	19½ Nov. 22	7 May 27	25½ Aug. 20
36,000	135,000	6s A ctfs of deposit 1945	-----	-----	-----	-----	-----	-----	a13 Nov. 4	17 Nov. 19	7 June 2	24 Aug. 20
139,000	1,408,000	Rochester Gent Pow 5s A 1953	-----	-----	-----	-----	45¾ Sale		42 Nov. 4	48¾ Nov. 14	13¼ July 1	64 Aug. 23
47,000	2,235,000	Rochester G & E 5s E 1962	-----	-----	100¾ Sale		-----	-----	100¼ Nov. 1	100¾ Nov. 1	94¼ Aug. 18	101½ Oct. 1
9,000	151,000	Rochester Ry & Lt 5s 1954	-----	-----	-----	-----	-----	-----	103¼ Nov. 9	104 Nov. 21	92 July 30	104¾ Oct. 3
1,000	1,000	Rochester Tel 4½s C 1953	-----	-----	-----	-----	-----	-----	95¾ Nov. 19	95¾ Nov. 19	95¾ Nov. 19	95¾ Nov. 19
282,000	2,562,000	Ruhr Gas Co 6⅓s 1953	21¾	Sale	41¾ Sale		46 Sale		41¾ Nov. 1	46 Nov. 12	13 May 26	47 Oct. 4
86,000	696,000	Ruhr Housing 6½s A 1958	20	Sale	-----	-----	40¾ Sale		37½ Nov. 7	42¼ Nov. 26	15 May 17	43 Oct. 17
38,000	260,000	Ryerson (Jos T) & Sons 5s 1943	-----	-----	-----	-----	-----	-----	80 Nov. 2	82½ Nov. 25	58½ June 24	84¾ Jan. 7
67,000	808,000	St Louis Gas & Coke 6s 1947	-----	-----	11¼ Sale		13½ Sale		8½ Nov. 7	14 Nov. 14	5 May 26	25½ Sept. 6
11,000	58,000	St Paul Gas Light 5s 1944	-----	-----	100¾ Sale		-----	-----	100¾ Nov. 1	102 Nov. 25	95 July 14	102¼ Oct. 26
173,000	2,876,000	Safe Harbor Water Pr 4½s '79	90¾	Sale	98 Sale		98¼ Sale		98 Nov. 1	98¾ Nov. 17	87¾ June 2	98¾ Nov. 17
------	39,000	Salmon River Power 5s 1952	-----	-----	-----	-----	-----	-----	-----	-----	95 Feb. 11	104 Sept. 27
17,000	435,000	San Ant Pub Serv 5s 1958	-----	-----	78 Sale		-----	-----	77 Nov. 2	81½ Nov. 18	61¼ Aug. 3	85 Apr. 1
------	5,000	5s series B reg 1958	-----	-----	-----	-----	-----	-----	-----	-----	82 Apr. 1	82 Apr. 1
		San Diego Cons G & E—										
83,000	183,000	5½s series D 1960	-----	-----	101½ Sale		-----	-----	101½ Nov. 1	103¾ Nov. 29	99⅞ Oct. 10	103¾ Nov. 29
1,000	67,000	San Joaquin L & P 6s B 1952	-----	-----	-----	-----	-----	-----	a104 Nov. 25	a104 Nov. 25	93 July 7	103¼ Oct. 28
10,000	93,000	5s series D 1957	-----	-----	-----	-----	-----	-----	92 Nov. 9	94 Nov. 28	81½ July 7	94 Nov. 28
15,000	388,000	Sauda Falls Co 5s 1955	-----	-----	-----	-----	102⅝ Sale		100½ Nov. 5	102⅝ Nov. 30	84¼ May 31	103 Oct. 25
		Saxon Public Works—										
------	4,317,000	5% G notes 1932	25½	Sale	-----	-----	-----	-----	-----	-----	25¼ Jan. 5	69 Sept. 8
104,000	587,000	6s 1937	-----	-----	53¼ Sale		-----	-----	49½ Nov. 18	54 Nov. 9	37½ July 31	63½ Sept. 9
2,000	94,000	Schulte Real Est Co 6s 1935	-----	-----	10 Sale		-----	-----	10 Nov. 1	10 Nov. 1	10 Nov. 1	40 Jan. 9
79,000	347,000	6s without warrants 1935	-----	-----	-----	-----	-----	-----	9 Nov. 21	10 Nov. 7	9 Nov. 21	42 Feb. 13
5,000	21,000	Scranton Elec 5s 1937	-----	-----	102¾ Sale		-----	-----	102¾ Nov. 1	103½ Nov. 25	98½ July 11	103½ Nov. 25
18,000	498,000	Scripps (E W) Co 5½s 1943	-----	-----	64 Sale		-----	-----	63⅝ Nov. 3	65½ Nov. 29	52½ June 16	70½ Mar. 19
75,000	287,000	Seattle Ltg Co 5s 1949	-----	-----	54¼ Sale		-----	-----	44 Nov. 29	54¼ Nov. 1	44 Nov. 29	66¼ Aug. 26
1,000	79,000	Servel Inc 5s 1948	-----	-----	-----	-----	-----	-----	60 Nov. 2	60 Nov. 2	50 May 20	75 Feb. 16
330,000	3,648,000	Shawinigan W & P 4½s 1967	-----	-----	60¾ Sale		58¾ Sale		57 Nov. 3	63½ Nov. 16	52½ May 23	76 Mar. 12
89,000	1,052,000	4½s series B 1965	-----	-----	61 Sale		59½ Sale		56 Nov. 4	63 Nov. 12	53½ June 3	76 Mar. 10
169,000	2,028,000	5s series C 1970	-----	-----	70 Sale		67 Sale		64 Nov. 25	73½ Nov. 21	59¾ May 19	86 Mar. 14
75,000	2,496,000	4½s series D 1970	-----	-----	61 Sale		58 Sale		57 Nov. 4	63½ Nov. 12	52 June 2	75 Mar. 10
9,000	163,000	Sheffield Steel 5½s 1948	-----	-----	70 Sale		-----	-----	65 Nov. 29	70 Nov. 1	48 Aug. 4	75 Aug. 23
10,000	229,000	Sheridan Wyo Coal 5s 1947	-----	-----	-----	-----	-----	-----	30¼ Nov. 18	32 Nov. 2	13⅛ July 20	37⅛ Aug. 30
		Sierra & San Francisco										
5,000	25,000	Power 5s series B 1949	-----	-----	-----	-----	83 Sale		83 Nov. 30	83 Nov. 30	74¼ July 27	85 Aug. 18
		Silica Gel Corp 6½% notes										
59,000	468,000	with warrants 1932	-----	-----	57¼ Sale		-----	-----	57¼ Nov. 1	85 Nov. 11	24 June 30	85 Nov. 11
12,000	15,000	Sioux City G & E 6s A 1947	-----	-----	-----	-----	-----	-----	89½ Nov. 29	92¼ Nov. 26	89½ Nov. 29	92¼ Nov. 26
15,000	26,000	6s series B 1949	-----	-----	-----	-----	89 Sale		88½ Nov. 3	91 Nov. 3	88½ Nov. 3	91½ Oct. 1
16,000	187,000	Sou Carolina Power 5s 1957	-----	-----	-----	-----	64¾ Sale		64¾ Nov. 29	67 Nov. 3	47 June 11	70 Mar. 8
188,000	5,932,000	Southeast P & L 6s 2025	77	Sale	71 Sale		70½ Sale		70½ Nov. 3	73 Nov. 22	44 June 2	86⅞ Aug. 23
239,000	3,713,000	Southern Calif Edison 5s 1951	98	Sale	102 Sale		101⅝ Sale		101¼ Nov. 2	102¾ Nov. 14	94 Feb. 9	102¾ Nov. 14
87,000	685,000	General 5s 1939	-----	-----	104¾ Sale		-----	-----	104¾ Nov. 1	106 Nov. 29	98⅝ Feb. 17	106 Nov. 29
139,000	1,144,000	Refunding mtge 5s 1952	97⅛	Sale	101½ Sale		102 Sale		101¼ Nov. 1	103 Nov. 15	93½ Feb. 11	103 Nov. 15
83,000	2,175,000	Ref Mtge 5s 1954	-----	-----	102 Sale		-----	-----	101½ Nov. 10	102½ Nov. 15	93 Feb. 10	102⅝ Sept. 29
------	630,000	Ref mtge. 5s new 1954	-----	-----	-----	-----	-----	-----	-----	-----	95 Apr. 5	98¾ Apr. 22
------	7,000	4½s 1955	-----	-----	-----	-----	-----	-----	-----	-----	90 June 14	93 July 22
13,000	730,000	Southern Calif Gas 5s 1937	-----	-----	-----	-----	-----	-----	87¼ Nov. 12	88 Nov. 19	71½ June 2	88¼ Mar. 10
12,000	70,000	5s 1957	-----	-----	-----	-----	-----	-----	92 Nov. 10	93¾ Nov. 29	82 July 6	93¾ Nov. 29
6,000	52,000	5½s Series B 1952	-----	-----	-----	-----	-----	-----	100½ Nov. 4	100½ Nov. 4	86 July 1	101¼ Sept. 28
34,000	357,000	1st & ref 4½s 1961	-----	-----	-----	-----	88 Sale		87½ Nov. 30	89⅝ Nov. 7	70 May 31	90 Oct. 18
		Southern Counties Gas										
2,000	9,000	of California 4½s 1968	-----	-----	-----	-----	-----	-----	88 Nov. 15	88 Nov. 15	85¼ Aug. 20	90 Sept. 3
		Southern Gas Co 6½s 1935										
11,000	161,000	Without warr	-----	-----	87¼ Sale		-----	-----	87¼ Nov. 1	90 Nov. 16	62 June 2	93 Aug. 20
214,000	1,468,000	Southern Ind G & E 5½s 1957	-----	-----	100⅞ Sale		102¼ Sale		100½ Nov. 2	102¾ Nov. 28	93½ Aug. 5	102¾ Nov. 28
19,000	21,000	Southern Indiana Ry 4s 1951	-----	-----	48¼ Sale		-----	-----	39 Nov. 26	48¼ Nov. 1	39 Nov. 26	48½ Oct. 28

For footnotes see page 56

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)—										
151,000	2,354,000	Southern Nat Gas 6s....1944	29½	Sale	42⅞	Sale	44	Sale	42¾ Nov. 7	46 Nov. 23	25¼ July 6	50½ Aug. 22
37,000	280,000	Unstamped					45	Sale	41 Nov. 30	46 Nov. 23	26½ July 7	52 Aug. 22
1,000	14,000	Southern Pub Util 5s....1943							100½ Nov. 4	100½ Nov. 4	95¼ Aug. 8	100½ Nov. 4
	27,000	So Jersey G & E Trac 5s..1953									95 July 6	103 Aug. 25
12,000	67,000	So'west Assoc Tel 5s A....1961							51½ Nov. 3	54 Nov. 10	30 June 1	60 Aug. 26
		Southwestern Dairies—										
1,000	32,000	6½s with warr.....1938							7½ Nov. 5	7½ Nov. 5	4 May 10	7½ Nov. 5
64,000	1,048,000	Southwestern G & E 5s...1957	71	Sale	78¼	Sale	79½	Sale	78 Nov. 2	81¾ Nov. 22	58 Apr. 15	81¼ Sept. 8
37,000	119,000	5s series B.....1957			79	Sale			77¾ Nov. 10	80 Nov. 26	73 Oct. 14	80 Nov. 26
35,000	487,000	Southwestern L & P 5s...1957	62⅛	Sale	64¾	Sale	64	Sale	64 Nov. 30	67 Nov. 14	47½ June 2	79 Aug. 24
70,000	745,000	Southwest Nat Gas 6s....1945					32	Sale	30 Nov. 9	34 Bov. 23	11¾ May 3	39 Aug. 23
53,000	1,296,000	Southwestern P & L 6s...2022	75	Sale	62	Sale			56 Nov. 29	62 Nov. 1	35½ June 2	81 Jan. 14
8,000	23,000	Southwest Pub Serv 6s A..1945							68¼ Nov. 9	71½ Nov. 15	60 Aug. 1	72¾ Sept. 16
1,000	16,000	Springfield G & E 5s A....1957							82⅜ Nov. 7	82⅜ Nov. 7	72½ July 27	82⅜ Nov. 7
19,000	249,000	Staley (A E) Mfg 6s.....1942	65	Sale			a72	Sale	66½ Nov. 7	72 Nov. 29	45 July 5	74 Oct. 15
79,000	2,993,000	Standard Gas & Elec 6s...1935	75	Sale	59½	Sale	55	Sale	54½ Nov. 28	61 Nov. 14	32¼ June 2	83¼ Aug. 23
88,000	2,343,000	Conv 6s.....1935	74½	Sale			57⅛	Sale	55 Nov. 26	61½ Nov. 12	35 June 2	83 Aug. 23
179,000	1,695,000	6s.....1951	65½	Sale			47½	Sale	47 Nov. 10	52¼ Nov. 14	30 June 2	77½ Aug. 23
122,000	1,420,000	6s.....1966			49	Sale	47	Sale	45 Nov. 3	52 Nov. 11	30 May 31	74¾ Aug. 23
23,000	541,000	Standard Invest 5½s....1939	52½	Sale					65 Nov. 21	69 Nov. 4	50½ May 31	71 Oct. 3
6,000	223,000	5s without warrants....1937							68 Nov. 23	68½ Nov. 2	50 June 2	75 Sept. 8
191,000	3,420,000	Stand Power & Lt 6s....1957	64⅛	Sale	47	Sale	46½	Sale	42¾ Nov. 3	50 Nov. 12	23¼ May 31	70½ Aug. 27
45,000	305,000	Standard Telep 5½s A....1943			32	Sale	31	Sale	31 Nov 30	34 Nov. 4	27 June 2	51 Jan. 8
		Stinnes (Hugo) Corp										
154,000	1,631,000	7s Oct 1 '36 without warr..			42⅛	Sale	43	Sale	a42 Nov. 2	43¾ Nov. 12	22 May 4	47 Sept. 9
123,000	1,125,000	7s 1946 without warrants.	25	Sale	38½	Sale	39	Sale	37 Nov. 28	41¼ Nov. 11	17¼ June 9	46 Sept. 6
	2,000	Strawbridge & Clothier 5s '48									65 Oct. 10	67 Jan. 7
604,000	3,170,000	Studerbaker Corp 6s....1942			49½	Sale			42 Nov. 4	49½ Nov. 1	42 Nov. 4	60¼ Sept. 21
	18,000	Stutz Motor Car 7½s....1937									30 July 20	50 Aug. 15
60,000	571,000	Sun Oil 5½s.....1939	89	Sale	99⅞	Sale	100¼	Sale	99 Nov. 10	100½ Nov. 23	86 Jan. 5	100½ Nov. 23
20,000	367,000	5½ notes.....1944					101	Sale	100 Nov. 4	101 Nov. 30	86 Feb. 2	101 Nov. 30
8,000	96,000	Sun Pipe Line 5s.....1940			95	Sale			94 Nov. 17	95 Nov. 1	80 July 8	95 Sept. 27
53,000	861,000	Super Power of Ill 4½s...1970			73½	Sale	70	Sale	70 Nov. 30	75 Nov. 14	52 Apr. 11	79 Aug. 23
10,000	26,000	6s.....1961							85¾ Nov. 5	88 Nov. 12	78 June 6	90 Sept. 23
62,000	1,097,000	4½s.....1968	70	Sale	74½	Sale	73½	Sale	73¼ Nov. 3	76 Nov. 23	64¼ June 30	80 Aug. 23
111,000	1,729,000	Swift & Co 5s.....1940							92⅜ Nov. 2	94½ Nov. 7	67 May 17	95 Mar. 14
153,000	1,508,000	5s.....1944			102⅛	Sale	102	Sale	101⅛ Nov. 18	102⅝ Nov. 17	92½ June 2	103 Aug. 16
29,000	1,597,000	Syracuse Ltg 5s B.....1957							101¾ Nov. 9	103 Nov. 29	94 Apr. 9	104½ Sept. 30
4,000	54,000	1st & ref 5½s.....1954							106 Nov. 14	106 Nov. 14	100 June 2	106 Oct. 25
21,000	329,000	Tenn Elec Power 5s.....1956			89	Sale			88 Nov. 21	90¼ Nov. 28	78 June 2	92¼ Mar. 9
	18,000	Tenn Power Co 5s.....1962									83 Feb. 5	92 Feb. 26
17,000	254,000	Tenn Pub Serv 5s.....1970					84	Sale	84 Nov. 30	87 Nov. 2	67 July 12	88 Oct. 20
		Terni Hydro-Electric Co—										
136,000	1,487,000	6½s without warrants..1953	58	Sale			70¼	Sale	68 Nov. 2	72 Nov. 26	42 May 27	72½ Oct. 13
27,000	285,000	Texas Cities Gas 5s.....1948							42½ Nov. 28	46 Nov. 22	32½ June 27	58½ Aug. 20
115,000	2,466,000	Texas Elec Service 5s....1960	77⅛	Sale			80	Sale	79¾ Nov. 30	85¾ Nov. 10	63 May 31	89½ Aug. 24
1,000	1,000	5s registered.....1960							81¼ Nov. 28	81¼ Nov. 28	81¼ Nov. 28	81¼ Nov. 28
144,000	987,000	Texas Gas Utilities 6s....1945			16½	Sale			15 Nov. 3	23¼ Nov. 23	8 Apr. 29	25 Aug. 24
222,000	1,923,000	Texas Power & Lt 5s.....1956	89	Sale	89¼	Sale	80	Sale	80 Nov. 30	89⅞ Nov. 1	67 June 2	92⅝ Feb. 29
7,000	533,000	6s.....2022							78⅛ Nov. 25	85 Nov. 11	70¼ July 13	94 Mar. 24
71,000	811,000	5s.....2037					101	Sale	100¾ Nov. 2	101½ Nov. 21	90 June 16	103 Sept. 29
14,000	402,000	Thermoid Co 6s with warr1934							40 Nov. 15	43 Nov. 26	22 July 15	50 Sept. 14
47,000	315,000	Tide Water Power 5s A....1979	65	Sale	63¼	Sale	62	Nov. 2	62 Nov. 1	65 Nov. 1	46 July 6	68⅞ Sept. 28
30,000	161,000	Toledo Edison Co 5s.....1947	101	Sale			101	Nov. 1	101 Nov. 1	105⅛ Nov. 22	81 July 13	105⅝ Nov. 22
2,236,000	2,236,000	1st mtge gold 5s.....1962					95⅜	Sale	95¼ Nov. 29	95⅞ Nov. 18	95¼ Nov. 29	95⅞ Nov. 18
5,000	12,000	Tri-State Tel & Tel 5½s A '42							102⅜ Nov. 18	102⅜ Nov. 18	101½ Aug. 24	102⅜ Nov. 18
1,000	1,000	5½s series B.....1942							100¼ Nov. 14	100¼ Nov. 14	100¼ Nov. 14	100¼ Nov. 14
17,000	605,000	Tri Utilities Deb 5s.....1979							a3⅜ Nov. 11	⅝ Nov. 11	½ Apr. 6	3⅜ Jan. 21
113,000	922,000	Twin City Rap Tr 5½s A..1952			33	Sale	27¾	Sale	27½ Nov. 25	33 Nov. 1	24¼ May 6	44 Aug. 24
150,000	1,780,000	Ulen & Co 5s.....1944					15¼	Sale	15¼ Nov. 28	21 Nov. 2	10 June 28	37 Aug. 18
8,000	139,000	Union Amer Invest 5s A..1948							73 Nov. 5	75 Nov. 11	63 May 26	79¾ Aug. 29
2,000	2,000	Union Atlantic 4½s.....1937							98½ Nov. 28	98⅞ Nov. 29	98½ Nov. 28	98½ Nov. 29
	19,000	Union Gas Util 6½s A....1937									1½ Oct. 26	4½ Sept. 3
		Union Electric Lt & Pow (Mo)										
48,000	2,079,000	5s.....1957							100⅛ Nov. 3	100½ Nov. 4	94 Aug. 3	103 Sept. 29
116,000	411,000	5s new.....1957			100¼	Sale			100 Nov. 3	100⅝ Nov. 10	99½ Oct. 13	100⅝ Nov. 10
10,000	10,000	5s series A.....1954							100¼ Nov. 17	101½ Nov. 17	100¼ Nov. 17	101½ Nov. 17
60,000	612,000	5s series B.....1967	95	Sale	100½	Sale	100½	Sale	100¼ Nov. 9	101 Nov. 14	90 Feb. 24	101⅞ Oct. 3
165,000	2,613,000	Union Gulf Corp 5s.....1950	91¾	Sale	98½	Sale	99¼	Sale	98½ Nov. 1	99¾ Nov. 22	84 May 26	99¾ Nov. 22
19,000	50,000	Union Terminal Co 5s....1942					92	Sale	90 Nov. 4	92 Nov. 22	81 Aug. 12	92¼ Oct. 5
64,000	284,000	United Elec of N J 4s....1949							98¾ Nov. 10	100 Nov. 17	91½ June 20	100 Nov. 17
		United El Serv (Unes) 7s.1956										
53,000	683,000	Without warrants.....					75	Sale	74¼ Nov. 29	75½ Nov. 9	32 June 1	77 Oct. 29
61,000	1,714,000	United Indus 6½s.....1941	22	Sale	48¾	Sale	48⅛	Sale	47½ Nov. 25	50¼ Nov. 12	14⅛ May 26	53 Oct. 3
71,000	1,031,000	1st 6s.....1945					49⅛	Sale	48½ Nov. 28	50 Nov. 12	19 May 16	52½ Oct. 6
52,000	719,000	United Lt & Pow 6½s....1974	62⅛	Sale	52	Sale	51	Sale	48¼ Nov. 10	53½ Nov. 23	34 June 14	71½ Aug. 25
119,000	604,000	Deb 6s.....1975	56	Sale	50½	Sale	49⅜	Sale	48 Nov. 5	51 Nov. 14	30 May 31	70 Aug. 23
33,000	447,000	5½s.....1959	81½	Sale					73½ Nov. 11	76 Nov. 14	52 July 7	85 Jan. 2
220,000	4,669,000	United Lt & Rys 5½s.....1952	59	Sale	53¼	Sale	52	Sale	50 Nov. 10	55½ Nov. 15	32½ June 14	63½ Jan. 14
73,000	824,000	6s series A.....1952					80½	Sale	80 Nov. 2	82½ Nov. 12	59½ July 20	88 Mar. 3
15,000	223,000	Deb 6s series A.....1973					44	Sale	44 Nov. 29	49½ Nov. 18	34 July 13	68 Aug. 23
		United Porto Rican Sugar										
	5,000	6½% series A.....1957									12 June 17	12 June 17
18,000	293,000	United Pub Serv 6s.....1942	15	Sale			2½	Sale	2½ Nov. 30	8 Nov. 2	2 Apr. 20	29 Jan. 14
	34,000	U S Radiator 5s ser A....1938									21 May 26	40 Mar. 24
7,000	54,000	United Rys of Havana 7½s '36							26 Nov. 16	29⅝ Nov. 2	15 June 13	39¾ Aug. 23
	52,000	U S Rubber 6½% notes...1932									96 Jan. 4	100 Feb. 4
52,000	424,000	Serial 6½% notes.....1933			99⅞	Sale			99⅞ Nov. 1	100½ Nov. 15	66 Jan. 14	100½ Nov. 15
4,000	181,000	Serial 6½% notes.....1934							56⅜ Nov. 7	60 Nov. 12	35 May 17	78 Sept. 8
7,000	468,000	Serial 6½% notes.....1935							45 Nov. 22	51 Nov. 12	27½ May 5	70 Aug. 31
9,000	199,000	Serial 6½% notes.....1936			46½	Sale			40 Nov. 3	45 Nov. 18	25½ July 18	65¼ Sept. 9
5,000	429,000	Serial 6½% notes.....1937							37 Nov. 3	45 Nov. 11	21½ June 2	65 Aug. 31
5,000	259,000	Serial 6½% notes.....1938							40 Nov. 10	42 Nov. 11	24 Apr. 19	62 Sept. 8
24,000	326,000	Serial 6½% notes.....1939					38	Sale	36¼ Nov. 2	46 Nov. 14	21 Apr. 8	62 Aug. 30
6,000	268,000	Serial 6½% notes.....1940							37 Nov. 2	45 Nov. 12	22¼ Apr. 14	62 Sept. 12
335,000	4,248,000	Serial 6s.....1933			93¼	Sale	93	Sale	93 Nov. 2a	94½ Nov. 7	59¾ Jan. 6	94¼ Sept. 22
22,000	145,000	Utah Power & Light 5s...1944					65	Sale	65 Nov. 7	a66 Nov. 29	65 Aug. 5	83 Jan. 15
10,000	169,000	6s series A.....2022							55 Nov. 9	62 Nov. 2	46 June 28	76 Aug. 23
55,000	1,247,000	Utica Gas & El 5s E.....1952							99½ Nov. 23	100½ Nov. 15	88 June 1	101 Oct. 15
6,000	6,000	5½s series C.....1949							103½ Nov. 3	103¾ Nov. 5	103½ Nov. 3	103¾ Nov. 5
2,000	10,000	5s series D.....1956							102¼ Nov. 14	102¾ Nov. 16	99½ Oct. 28	102¾ Nov. 16
	10,000	Valspar Corp 6s.....1940									5 Jan. 22	12 Mar. 24
19,000	66,000	Valvoline Oil 7s.....193"					64	Sale	64 Nov. 30	66 Nov. 15	61 June 29	85 Feb. 20
63,000	309,000	Van Camp Packing 6s....1948							14¼ Nov. 3	18 Nov. 12	14 Sept. 27	40½ Apr. 6
		Van Sweringen Corp—										
	33,000	6s with warrants.....1935									10 May 25	49 Jan. 30
19,000	375,000	Virginia Elec Power 5s....1955					96	Sale	96 Nov. 10	97 Nov. 2	79 July 5	99⅝ Oct. 10
	52,000	5½s.....1942									95½ Mar. 16	96⅛ Apr. 8
7,000	34,000	Virginia Power Co 5s....1942							100 Nov. 9	100⅜ Nov. 23	90½ July 8	100⅜ Nov. 23
81,000	1,108,000	Virginia Pub Ser 5½s A...1946					71½	Sale	67¼ Nov. 9	72 Nov. 15	52½ July 7	80 Aug. 23
20,000	548,000	6s.....1946	57½	Sale			50½	Sale	50½ Nov. 30	54 Nov. 2	34½ June 10	70½ Feb. 3
64,000	956,000	5s series B.....1950	64	Sale			67½	Sale	a65 Nov. 21	68 Nov. 15	50 July 8	76 Aug. 23
		Waldorf Astoria Corp—										
30,000	1,464,000	1st 7s with warrants....1954	19	Sale	10½	Sale			8¾ Nov. 22	11 Nov. 9	3¼ May 31	20½ Jan. 9
9,000	51,000	7s with warr C O D....1954							7½ Nov. 10	9 Nov. 12	4 July 30	12 Sept. 26
	7,000	Wanamaker (J) Phila 5½s 49									87 Aug. 26	93 May 19
21,000	189,000	Ward Baking Co 6s.....1937							90 Nov. 5	91 Nov. 7	73 June 30	93 Sept. 9
	7,000	Wash Ry & Elec 4s.....1951									83½ Sept. 14	86¼ Oct. 7
66,000	508,000	Wash Water Power 5s....1960	95	Sale			97	Sale	97 Nov. 22	97⅞ Nov. 3	83 July 12	98½ Sept. 8
		Western Newspaper Union—										
51,000	548,000	Conv deb 6s.....1944			23	Sale	a23½	Sale	23 Nov. 1	a25¼ Nov. 19	14½ Apr. 29	35 Aug. 15
22,000	646,000	West Penn Elec 5s.....2030							59 Nov. 28	63 Nov. 12	35¼ May 27	68½ Aug. 22
34,000	316,000	West Penn Pow 4s H.....1961							95¼ Nov. 29	98 Nov. 7	84 June 29	98 Nov. 7
1,000	2,000	West Penn Traction 5s...1960							68 Nov. 18	68 Nov. 18	68 Nov. 18	74 Mar. 12
229,000	3,747,000	West Texas Util 5s A....1957	59⅛	Sale	50	Sale	48	Sale	47⅞ Nov. 23	51 Nov. 7	25 July 8	65 Feb. 19
68,000	616,000	West United G & E 5½s A 55					81½	Sale	80¼ Nov. 3	84 Nov. 16	62¼ May 31	90 Sept. 30
16,000	305,000	Westvaco Chlorine 5½s...1937			102½	Sale			101½ Nov. 9	103 Nov. 23	99 Feb. 9	103⅛ Sept. 20
3,000	10,000	Wheeling Elec Co 5s.....1941			100⅞	Sale			100¾ Nov. 1	101¼ Nov. 19	95 June 8	101¼ Nov. 19
	20,000	Wickwire Spencer 7½s....1932									23 July 22	46 Jan. 16
7,000	94,000	Wis Elec Pow 5s A.....1954							99⅜ Nov. 23	100 Nov. 19	90 June 1	100 Oct. 11
9,000	45,000	Wis Minn Lt & Pow 5s....1944							81½ Nov. 29	84 Nov. 2	75 June 28	87 Oct. 24
12,000	225,000	Wisconsin P & L 5s E....1956							85 Nov. 10	86 Nov. 10	71½ June 13	89¾ Sept. 29
23,000	332,000	5s series F.....1958			84	Sale	84¼	Sale	83 Nov. 4	85 Nov. 11	69 May 25	92 Oct. 4

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
$	$	BONDS (Concluded)—										
		Wisconsin Pub Serv—										
9,000	105,000	6s Series A 1952	-----	-----	-----	-----	92	Sale	90 Nov. 15	92¼ Nov. 30	75 May 24	95 Apr. 1
1,000	5,000	5s 1942	-----	-----	-----	-----	-----	-----	97 Nov. 17	97 Nov. 17	93⅛ Oct. 18	97 Nov. 17
4,000	55,000	5⅛s Series B 1958	-----	-----	-----	-----	-----	-----	88 Nov. 4	91 Nov. 11	73 June 2	92 Sept 30
12,000	239,000	Yadkin River Power 5s 1941	-----	-----	-----	-----	-----	-----	85 Nov. 2	89¼ Nov. 22	78 June 31	94½ Sept. 21
------	2,000	York Ice Machinery 6s 1937	-----	-----	-----	-----	-----	-----	-----	-----	50 Aug. 25	50 Aug. 25
------	1,000	6s 1947	-----	-----	-----	-----	-----	-----	-----	-----	60 Aug. 11	60 Aug. 11
6,000	67,000	York Rys Co 5s 1937	-----	-----	-----	-----	83	Sale	83 Nov. 2	86 Nov. 23	70 June 2	88¼ Apr. 20
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col—										
23,000	422,000	20-year 7s Jan 15 1946	22	Sale	31	Sale	28¼	Sale	26 Nov. 15	31¼ Nov. 2	22 Jan. 2	39 Sept. 29
12,000	467,000	20-year 7s Jan 15 1947	22	Sale	-----	-----	-----	-----	25 Nov. 23	31 Nov. 2	21 Jan. 4	39½ Sept. 13
52,000	527,000	Baden (Germany) 7s 1951	-----	-----	-----	-----	-----	-----	41¼ Nov. 7	45 Nov. 14	16⅝ May 24	45 Nov. 14
123,000	2,636,000	Buenos Aires (Prov) 7½s 1947	-----	-----	35¾	Sale	-----	-----	34 Nov. 22	37½ Nov. 19	26¼ June 24	46 Sept. 30
25,000	1,249,000	7s 1952	-----	-----	-----	-----	-----	-----	a26⅛ Nov. 29	30¼ Nov. 10	24½ June 20	43½ Jan. 28
		Cauca Valley (Dept of) Rep of										
4,000	220,000	Colombia extl s f 7s 1948	11	Sale	8½	Sale	7⅛	Sale	7⅛ Nov. 30	8½ Nov. 1	3 May 28	15⅞ Jan. 14
		Cent Bk of German State &										
195,000	2,542,000	Prov Banks 6s 1951	-----	-----	50½	Sale	51½	Sale	48¼ Nov. 3	54 Nov. 14	20½ May 31	61¼ Oct. 5
100,000	1,047,000	6s 1952	-----	-----	39	Sale	39½	Sale	36¼ Nov. 18	41½ Nov. 7	11½ May 28	43¼ Oct. 21
28,000	201,000	Danish Cons Munic 5½s 1955	-----	-----	-----	-----	77	Sale	77 Nov. 30	85 Nov. 2	53 Jan. 7	90 Sept. 30
4,000	94,000	5s 1953	-----	-----	-----	-----	-----	-----	75 Nov. 19	79 Nov. 2	45 Feb. 13	79 Oct. 27
		Danzig P & Wat'way Bd										
58,000	292,000	external s f 6½s 1952	-----	-----	-----	-----	-----	-----	38½ Nov. 7	41 Nov. 15	21¼ July 1	44½ Jan. 13
321,000	6,052,000	German Cons Munic 7s 1947	23¼	Sale	41½	Sale	42½	Sale	40½ Nov. 4	49½ Nov. 12	15 May 31	52 Oct. 3
367,000	4,396,000	6s 1947	20¾	Sale	40¾	Sale	42	Sale	40 Nov. 4	49¼ Nov. 14	13¼ May 31	49¼ Nov. 15
26,000	454,000	Hanover (City) Ger 7s 1939	-----	-----	-----	-----	42	Sale	38¾ Nov. 2	46 Nov. 14	14 June 1	46 Nov. 14
104,000	804,000	Hanover (Prov) 6½s 1949	-----	-----	-----	-----	-----	-----	37¼ Nov. 2	41 Nov. 12	15 May 26	41¾ Oct. 5
		Indus Mtge Bk of Finland										
88,000	946,000	1st mtge coll s f 7s 1944	s50	Sale	-----	-----	68	Sale	67 Nov. 22	73½ Nov. 14	49 June 24	75 Sept. 9
4,000	116,000	Lima (City), Peru, 6½s 1958	-----	-----	-----	-----	-----	-----	5 Nov. 23	5½ Nov. 17	3½ Feb. 19	10 Aug. 31
17,000	74,000	Maranhao (State) 7s 1958	-----	-----	-----	-----	5⅜	Sale	5¾ Nov. 26	6½ Nov. 19	4½ July 5	10 Feb. 16
19,000	237,000	Medellin (Colombia) 7s 1951	-----	-----	-----	-----	-----	-----	10 Nov. 21	10¾ Nov. 22	9¾ May 20	19 Sept. 2
		Mendoza (Prov) Argentina										
78,000	1,165,000	7½s 1951	-----	-----	-----	-----	21½	Sale	20 Nov. 28	28½ Nov. 5	20 Nov. 28	41 Apr. 14
23,000	520,000	Mtge Bk of Bogota 7s 1947	20½	Sale	-----	-----	-----	-----	24 Nov. 7	28 Nov. 11	20½ Jan. 2	37 Jan. 25
1,000	494,000	7s issue of 1927 (A&O) 1947	-----	-----	-----	-----	-----	-----	27 Nov. 18	27 Nov. 18	20½ Jan. 4	37 Jan. 23
185,000	954,000	Mtge Bank of Chile 6s 1931	-----	-----	9¼	Sale	11½	Sale	a91½ Nov. 7	11⅝ Nov. 28	9 June 16	16 Feb. 17
24,000	103,000	Mtge Bank of Denmark 5s 1972	-----	-----	-----	-----	-----	-----	69½ Nov. 14	73⅜ Nov. 18	51 May 23	76¼ Oct. 18
------	2,000	Newfoundland (Govt) 5s 1952	-----	-----	-----	-----	-----	-----	-----	-----	63 Oct. 17	63 Oct. 14
12,000	171,000	Parana (State of) Braz 7s 1958	-----	-----	5¾	Sale	-----	-----	5⅛ Nov. 15	6⅛ Nov. 12	3¾ June 16	11½ Jan. 26
6,000	338,000	Rio de Janeiro 6½s 1959	-----	-----	-----	-----	-----	-----	8 Nov. 3	8½ Nov. 13	3 June 2	16 Jan. 20
14,000	344,000	Russian Govt 6½s 1919	-----	-----	-----	-----	-----	-----	1⅝ Nov. 3	2 Nov. 7	¾ Apr. 21	3 Aug. 11
294,000	1,626,000	6½s certificates 1919	-----	-----	⅞	Sale	1½	Sale	¾ Nov. 1	1¾ Nov. 12	½ Apr. 14	3 Aug. 11
40,000	693,000	5½s 1921	-----	-----	-----	-----	1¾	Sale	1⅜ Nov. 3	1⅞ Nov. 17	⅝ May 25	3¼ Aug. 11
137,000	1,103,000	5½s certificates 1921	-----	-----	1	Sale	-----	-----	1 Nov. 1	2 Nov. 15	⅝ July 5	3 Aug. 11
		Saar Basin Con Counties										
17,000	257,000	7s 1935	-----	-----	-----	-----	99¼	Sale	98¼ Nov. 10	99⅜ Nov. 7	83 Jan. 9	99⅜ Nov. 7
22,000	237,000	Saarbruecken (City) 7s 1935	-----	-----	103¼	Sale	-----	-----	103½ Nov. 1	103⅛ Nov. 1	88 Mar. 18	103½ June 21
		Santa Fe (City) Argentine										
		Republic extl 7s 1945	-----	-----	20⅛	Sale	-----	-----	17⅛ Nov. 28	20⅛ Nov. 1	13¾ Aug. 25	38½ Mar. 17
9,000	119,000	Santiago (Chile) 7s 1949	10¼	Sale	5½	Sale	5	Sale	4½ Nov. 4	5⅝ Nov. 26	2¾ July 1	13 Feb. 18
36,000	239,000	Santiago (City of) 7s 1961	-----	-----	-----	-----	-----	-----	4½ Nov. 7	5¼ Nov. 22	4 May 17	13 Jan. 2
9,000	40,000											

* No par value. n Sold under the rule. a Deferred delivery sales. r Sold for cash. z Ex-dividend.

"Under the rule" sales affecting the range were made as follows in 1932:

Agricultural Mtge. Bank (Colombia) 7s, 1947, $1,000 at 44, Sept. 28.
Blackstone Valley G & E 5s 1951, $3,000 at 106½ Sept. 21
Cities Service pref. B, 10 at 5 Jan. 11
Conn. Lt. & Pow. 4½s, ser C, 1956, $3,000 at 105, Aug. 30.
Interstate Telep. 5s A 1961, $2,000 at 68 May 9
Jones & L. Steel 5s 1939, $3,000 at 103½ Mar. 31
Kansas City Gas 6s 1942, $4,000 at 98 Ma . 1
Penn Cent. Lt. & Pow. 5s, 1979, $2,000 at 89 Aug. 24.
Pub. Serv. Co. of Nor Ill. 5s, 1956, $1,000 at 92 Aug. 24.
Pub. Ser. Nor. Ill. 4½s, '78, $1,000 at 85 Feb. 8
Rio de Janeiro 6½s, 1959, $12,000 at 16½ Jan. 18
Shawinigan Water & Power 4½s B 1968, $2,000 at 78 Mar 10
Sou. Calif. Edis. 5s 1952, $1,000 at 103½ Nov. 21
Southern Calif. Edison 5s, 1954, $2,000 at 103, Oct. 20.
Sun Oil Co. 5s 1934, $1,000 at 102 Sept. 7
Sylvanite Gold Mines, 100 at ¼ Jan. 27
Toledo Edison 5s 1947, $1,000 at 94 Apr. 26
United Lt. & Rys. deb. 6s 1973, $2,000 at 65¼ Mar. 9
Universal Pictures common, 100 at 6½ Sept. 28
Welch Grape Juice, 25 at 37¼ Jan. 27

"Deferred delivery" sales affecting the range were made as follows in 1932:

Am. Capital Corp com. B, 700 at ⅛ June 14
American Solvents & Chemical 6½s w. w. 1936, $1,000 at 14½ Mar. 17
Assoc. G. & E. 4½s reg. 1949, $2,000 at 22½ Oct. 29
Assoc. G. & E. 5s, 1950, $3,000 at 8, July 14.
Binghamton L. H. & P. 5s, 1946, $1,000 at 93, Oct. 26
Central States Elec. com. 100 at ⅛ June 1
Cities Service deb 5s 1950, $4,000 at 16¼ May 28
Commerz und Privat 5½s '37, $1,000 at 29 May 28
Commonwealth Edison 4½s, series E, 1960, $60,000 at 96, Oct. 26.
Com'wealth & Sou. warrants, 500 at ¼ June 15
Cont'l G. & E. 7% pr. pref., 25 at 36½, July 1.
Employers' Reinsurance Corp., 100 at 14, June 28.
Gen. W. W. & El. 6s B 1944, $10,000 at 6 June 6
Hamburg Elev. Underground & Street Ry. 5½s 1938, $5,000 at 23½ May 25
Interstate Equities Corp. 200 at ¼ May 21
Interstate Power 5s 1957, $5,000 at 70 Mar. 10
Iowa P S. 5½s, 1959, $1,000 at 84 Feb. 1.
K C. Gas 1st 6s 1942, $5,000 at 97⅞ Jan. 15
Middle West Util. 5s 1934, $1,000 at 1½ May 28
Middle West Util. 5s 1935, $5,000 at 1½ May 28
Nat. Pub. Serv. 5s ctfs. of dep., 1978, $5,000 at 27, Oct. 15.
New Bradford Oil 500 at ¼ Feb. 8
Pacific Western Oil 6½s w. w. 1943, $1,000 at 46½ June 7
Pub Ser. Nor. Ill., 7% pf., 75 at 68 Apr. 5
San Joaquin L. & P. 5s 1962, $1,000 at 104 Nov. 25
Securities Corp. General, 300 at 2 Apr. 9
Southern Gas Co. 6½s, 1935, $1,000 at 94 Aug. 30
Southwest Dairy Produc s deb. 6½s 1938, $1,000 at 7 Jan. 20
Superpower Co. 6s 1961, $1,000 at 77 June 7
Tri-Utilit es Corp deb. 5s '79, $2,000 at 3¼ Feb. 1
Union Term. (Dallas) 5s '42, $2,000 at 75 June 1 4

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
November—Shares	187,940	86,348	November	$8,000	$3,000
Jan. 1 to Nov. 30	1,404,553	1,306,922	Jan. 1 to Nov. 30	42,000	99,000

AGGREGATE SALES. In November.	Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	2,416	Allegheny Steel	*	10	-----	-----	-----	-----	-----	-----	-----	6 June 18	15 Sept. 8
------	5,570	Aluminum Goods Mfg	*	13	Sale	-----	-----	-----	8¾	-----	-----	8 Aug. 25	10½ Jan. 12
------	10	Amer Fruit Growers pref	100	-----	-----	-----	25	-----	-----	-----	-----	30 Feb. 6	30 Feb. 6
110	3,353	Arkansas Nat Gas Corp	*	1⅜	-----	-----	3	1½	Sale	1½ Nov. 30	2⅛ Nov. 15	1 May 5	3½ Sept. 6
25	8,585	Preferred	10	4¾	Sale	-----	5	3½	4½	4½ Nov. 15	4½ Nov. 15	2 July 22	5⅜ Feb. 19
975	15,028	Armstrong Cork Co	*	10	Sale	-----	7	5	6	5½ Nov. 3	6½ Nov. 14	3¼ May 25	10 Jan. 2
308	35,060	Blaw-Knox Co	*	7½	Sale	5½	6½	5	5⅞	6 Nov. 15	6¼ Nov. 15	3⅝ June 2	10 Aug. 10
------	14	Byers (A M) Co preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	47½ July 15	47½ July 15
------	14,438	Calorizing Inc pref	25	2	4⅛	-----	-----	-----	-----	-----	-----	3 Jan. 25	3 Jan. 25
------	25,584	Carnegie Metals Co	10	1¼	1⅝	-----	-----	-----	-----	-----	-----	80c Sept. 2	2 Jan. 12
------	6,020	Clark (D L) Candy	*	7½	-----	-----	-----	5	6	-----	-----	5½ Apr. 20	8¼ Feb. 13
2,815	70,059	Columbia Gas & Electric	*	-----	-----	12⅝	Sale	12	Sale	11 Nov. 3	14⅞ Nov. 12	4½ June 2	21 Sept. 8
------	10	Consolidated Ice	50	-----	-----	-----	1⅞	1	1¼	-----	-----	3 Jan. 21	3 Jan. 21
------	1,655	Crandall McK & Henderson	*	-----	-----	-----	-----	-----	-----	-----	-----	4 Apr. 22	5½ Jan. 21
360	10,987	Devonian Oil	10	4	4½	7½	8⅝	7¾	-----	7½ Nov. 10	8⅛ Nov. 22	4 Mar. 7	9 Aug. 10
------	90	Donahoes Inc cl A	*	-----	-----	-----	-----	-----	-----	-----	-----	5 Sept. 14	8½ Jan. 27
------	10	Follansbee Bros pref	100	-----	-----	-----	30	-----	-----	-----	-----	50 Jan. 7	50 Jan. 7
21,782	21,782	Fort Pittsburgh Brewing	1	-----	-----	-----	-----	1⅛	Sale	1⅛ Nov. 30	2¼ Nov. 25	1 Nov. 15	2¼ Nov. 25
350	5,175	Hachmeister-Lind Co	*	-----	10	1	2	-----	-----	1 Nov. 15	1 Nov. 15	1 Nov. 15	14 Jan. 25
------	120	Preferred	*	-----	65	-----	-----	-----	-----	-----	-----	56 Feb. 29	60 Jan. 13
------	1,524	Harb-Walker Refrac com	*	-----	-----	-----	-----	-----	-----	-----	-----	7 June 14	16 Aug. 17
------	20	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	75 Sept. 16	85 Feb. 20
5,245	13,707	Independent Brewing	50	2¼	-----	3½	4¼	3	Sale	3 Nov. 30	5½ Nov. 10	2 Jan. 2	4 Oct. 27
5,273	10,449	Preferred	50	-----	3	5⅜	Sale	3	Sale	3 Nov. 30	7¾ Nov. 9	2 Feb. 10	7¾ Nov. 9
320	1,818	Jones & Laughlin St'l pf	100	80	-----	50	-----	-----	-----	46 Nov. 29	51 Nov. 18	37 July 28	80 Jan. 27
243	3,910	Koppers Gas & Coke pref	100	55	58	50	Sale	48¼	-----	48 Nov. 23	54 Nov. 16	30 June 11	69 Aug. 24
16,803	499,479	Lone Star Gas	*	8¾	Sale	6¼	Sale	6	Sale	5¾ Nov. 3	7½ Nov. 12	3½ Apr. 8	11 Sept. 6
------	70	McCrady Rodgers pref	50	36	40	-----	-----	-----	-----	-----	-----	35 Apr. 11	42 Feb. 15
100	375	McKinney Mfg	*	-----	-----	-----	-----	-----	-----	1¼ Nov. 15	1¼ Nov. 15	1 Jan. 12	1⅛ Sept. 21
2,745	14,179	Mesta Machine	5	18½	Sale	-----	-----	8	-----	8 Nov. 23	9½ Nov. 7	6 May 26	19½ Jan. 9
------	30	Nat Fireproofing Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	5 Aug. 3	6 Aug. 3
------	2,311	Preferred	50	7¾	10	-----	-----	-----	-----	-----	-----	5½ Oct. 11	9 Jan. 15
------	100	Petroleum Exploration	25	-----	-----	-----	-----	5	-----	-----	-----	10½ Jan. 20	10½ Jan. 20
------	14,200	Phoenix Oil	25c	-----	-----	-----	-----	-----	-----	-----	-----	5c Aug. 8	10c Sept. 29
3,548	13,017	Pittsburg Brewing	50	-----	5	7⅝	Sale	5¾	Sale	5 Nov. 29	12 Nov. 9	3 Apr. 12	12 Nov. 9
4,107	12,164	Preferred	50	-----	-----	14⅝	Sale	-----	15⅞	14½ Nov. 1	21¼ Nov. 12	6 Feb. 2	21¼ Nov. 12
------	200	Pittsburgh Coal Co	100	-----	-----	-----	-----	-----	-----	-----	-----	9 Aug. 25	9½ Sept. 2
210	348	Preferred	100	-----	-----	-----	-----	20	Sale	20 Nov. 30	22 Nov. 29	20 Nov. 30	32 Feb. 18
15	2,906	Pittsburgh Forgings	*	-----	-----	-----	-----	-----	3	2½ Nov. 21	2½ Nov. 21	2 July 18	3½ Jan. 22
------	100	Pittsburgh Invest Security	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 12	1 Jan. 12
1,461	37,172	Pittsburgh Plate Glass	25	19	Sale	14½	Sale	14	14½	13½ Nov. 2	15 Nov. 21	12⅛ June 3	20⅝ Sept. 3
1,544	21,751	Pitts Screw & Bolt Corp	*	3½	4	3⅛	3¾	3⅛	3¼	3¼ Nov. 3	3⅞ Nov. 14	2⅝ June 20	5⅛ Aug. 6
------	200	Pittsburgh Steel Foundry	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Aug. 10	10 Aug. 10
850	41,228	Plymouth Oil	5	6¼	-----	9¼	Sale	9½	Sale	9 Nov. 2	9¾ Nov. 30	6 Apr. 7	13 Sept. 8
------	225	Reymers Brothers	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Aug. 29	11 Sept. 12
------	580	Rudd Manufacturing	*	-----	-----	-----	-----	-----	7½	-----	-----	6¾ Sept. 3	9½ Apr. 7
1,000	3,000	San Toy Mining	1	-----	-----	-----	-----	-----	-----	1c Nov. 7	1c Nov. 7	1c Aug. 11	1c Aug. 11
335	8,925	Shamrock Oil & Gas	*	1	2	-----	1	-----	-----	1 Nov. 4	1 Nov. 4	1 Feb. 4	2⅛ Sept. 7
------	3,708	Standard Steel Spring	*	10½	Sale	-----	-----	-----	-----	-----	-----	5¾ Apr. 26	10½ Jan. 2
40	9,144	United Engine & Fdy	*	18½	-----	12	x13	-----	-----	12 Nov. 22	12 Nov. 22	12 May 27	23½ Jan. 19
------	5,215	United States Glass Co	25	1	-----	-----	-----	50c	-----	-----	-----	1 June 29	2 Jan. 6
------	913	Vanadium Alloy Steel	*	12	14	-----	14	-----	-----	-----	-----	12 Apr. 2	14½ Aug. 20
------	565	Waverly Oil Works cl A	*	-----	3	-----	3	-----	-----	-----	-----	1¼ Feb. 2	3 Jan. 11
2,500	44,306	Westinghouse Air Brake	*	-----	-----	-----	-----	13¾	Sale	12¼ Nov. 3	15 Nov. 21	9⅜ Apr. 8	17¾ Sept. 1
6,177	45,966	Westghouse El & Mfg	50	-----	-----	25⅜	Sale	25	Sale	22⅝ Nov. 3	32 Nov. 12	16 June 29	43¾ Sept. 3
------	300	Worthington Ball Bear B	*	-----	-----	-----	-----	-----	4	-----	-----	4½ July 26	6½ Feb. 10
		UNLISTED.											
------	390	Central Tube Co	*	-----	-----	-----	-----	-----	-----	-----	-----	9¼ Sept. 7	10¾ Jan. 28
------	2,957	Copperweld Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	5 Mar. 29	10 Feb. 13
------	100	Electric Bond & Share	*	-----	-----	-----	-----	-----	-----	-----	-----	13⅞ Apr. 23	13⅞ Apr. 23
86,991	86,991	Fort Pittsburgh Brewing	1	-----	-----	-----	-----	-----	-----	1¾ Nov. 10	2½ Nov. 14	1¾ Nov. 10	2½ Nov. 14
3,054	32,129	General Motors Corp	10	-----	-----	12¾	Sale	12⅜	Sale	12 Nov. 3	15½ Nov. 12	7⅞ July 5	20 Sept. 8
300	10,033	Gulf Oil Corp	25	-----	-----	-----	-----	29	Sale	29 Nov. 30	32 Nov. 7	24⅝ June 30	39½ Aug. 9
500	12,100	Leonard Oil Development	25	25c	50c	-----	-----	-----	-----	25c. Nov. 5	25c Nov. 5	15c May 7	75c July 26
30	1,143	Lone Star Gas 6% pref	100	-----	-----	67	-----	65	-----	65 Nov. 28	67 Nov. 16	42 July 7	82 Sept. 7
30	615	6½% preferred	100	-----	-----	72½	-----	73	-----	74 Nov. 29	74 Nov. 29	70 May 11	78 Sept. 8
------	1,500	Mayflower Drug Co	*	-----	-----	-----	-----	-----	-----	-----	-----	10c May 26	20c May 23
380	10,252	Penroad Corp v t c	*	-----	-----	-----	-----	-----	-----	1⅛ Nov. 21	2⅛ Nov. 7	⅛ June 2	4⅝ Sept. 6
------	260	Penna Industries, pf	100	-----	-----	-----	-----	-----	-----	-----	-----	6 Sept. 16	8 Apr. 13
2,280	20,636	Pennsylvania RR	50	-----	-----	13⅞	Sale	12⅛	Sale	12⅛ Nov. 2	16¼ Nov. 12	6⅜ June 1	23⅜ Sept. 6
1,618	8,564	Standard Oil of N J	25	-----	-----	29⅜	Sale	29½	Sale	29⅛ Nov. 3	33¼ Nov. 14	22¼ June 2	37⅛ Sept. 8
4,728	41,322	United States Steel	100	-----	-----	33⅞	Sale	31½	Sale	31 Nov. 30	39⅝ Nov. 12	21⅜ July 11	52⅝ Sept. 6
8,763	95,530	West Public Service v t c	*	3¾	Sale	5	5½	4⅝	5	4¾ Nov. 29	5½ Nov. 7	2⅝ June 2	9⅜ Sept. 6
		BONDS.											
$6,000	$6,000	Independent Brewing 6s	1955	-----	-----	-----	-----	-----	-----	27 Nov. 9	27 Nov. 9	27 Nov. 9	27 Nov. 9
------	11,000	McKinney Mfg 6s	1943	-----	-----	-----	-----	-----	-----	-----	-----	25 Aug. 25	25 Aug. 25
------	1,000	Monongahela Coal 6s	1949	-----	-----	-----	-----	-----	-----	-----	-----	103 July 9	103 July 9
2,000	24,000	Pittsburgh Brewing 6s	1949	-----	-----	60	-----	72	75	65 Nov. 9	72 Nov. 26	47 Apr. 4	72 Nov. 26

* No par value. x Ex-dividend. r Cash sale.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
November—Shares—	300,564	560,335	November	$355,000	
Jan. 1 to Nov. 30	4,115,010	7,813,737	Jan. 1 to Nov. 30	$1,057,000	$454,000

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
130,000	130,000	Balto & Ohio 5s F w i....1996	----	----	----	----	36¼	Sale	32¼ Nov. 25	37 Nov. 30	32¼ Nov. 25	37 Nov. 30
----	5,000	Chicago Rap Tr 1st 6s A..1953	----	----	----	----	----	----	----	----	12 Oct. 8	12 Oct. 8
24,000	24,000	International Match 5s...1941	----	----	----	----	9¾	10¾	7 Nov. 4	10 Nov. 25	7 Nov. 4	10 Nov. 25
1,000	1,000	C-D.....1941	----	----	----	----	10¾	12	9⅞ Nov. 14	9⅞ Nov. 14	9⅞ Nov. 14	9⅞ Nov. 14
84,000	84,000	5s.....1947	----	----	----	----	9¾	10½	6¾ Nov. 3	10¼ Nov. 25	6¾ Nov. 3	10¼ Nov. 25
1,000	1,000	C-D.....1947	----	----	----	----	10¾	12	10 Nov. 18	10 Nov. 18	10 Nov. 18	10 Nov. 18
2,000	10,000	Louisiana Geo Explor 7s..1935	----	----	----	70	----	----	70 Nov. 29	70 Nov. 29	70 Mar. 8	70 Mar. 8
82,000	82,000	N Y Chic & St Louis 6s...1932	----	----	----	----	38	Sale	32 Nov. 15	39¼ Nov. 2	32 Nov. 15	39¼ Nov. 2
----	5,000	Pacific N W P S 6% deb...1950	----	----	----	----	----	----	----	----	36 Sept. 20	36 Sept. 20
----	3,000	Penn Elec 1st 5s "H"....1962	----	----	----	----	----	----	----	----	82 Sept. 1	85¼ Aug. 24

Shares.	Shares.	STOCKS Par.										
3,500	332,500	Admiralty Alaska Gold....$1	.15	Sale	8c	10c	7c	11c	8c Nov. 28	10c Nov. 11	6c July 19	23 Feb. 3
----	100	Allied Atlas Cap.....*	7½	----	7¾	----	8	----	----	----	7½ Apr. 21	7½ Apr. 21
----	1,600	Allied General $3 pref.....*	----	----	----	----	5	10	----	----	7⅞ Apr. 20	11 May 10
----	200	Amer & Dominion.....3	----	----	----	----	1	2⅛	----	----	2½ Sept. 29	2¾ Sept. 29
----	500	Amulet Mines, Ltd.....*	10c	25c	15c	35c	15c	35c	----	----	10c June 2	10c June 2
11,000	37,500	Andes Petroleum.....5	.03	.07	12c	Sale	9c	11c	8c Nov. 11	12c Nov 1	.03 Jan. 6	.14 Oct. 18
----	100	Assoc Dye & Print v t c....*	¼	1⅛	¼	1	¼	1	----	----	⅛ Mar. 9	½ Mar. 9
----	62,800	Bagdad Copper.....1	.40	.60	20c	30c	20c	30c	----	----	20c Apr. 21	70c Jan. 27
800	23,000	Bancamerica-Blair Cap....1	1⅛	1½	2⅛	Sale	2	3	2⅛ Nov. 1	2¾ Nov. 10	¾ June 27	3 Sept. 14
----	9,800	Basin Montana Tunnel A...*	2.35	Sale	----	----	----	----	----	----	1.50 Feb. 18	2.90 Feb. 15
----	100	Beauharnois Power A.....*	1	3	1	1½	½	1⅜	----	----	1½ Oct. 20	1½ Oct. 20
----	40,000	Belmont Metals Corp.....1	.20	.32	----	----	----	----	----	----	.08 Mar. 23	.35 Jan. 16
----	2,800	Big Missouri Mining.....1	.12	Sale	10c	12c	7c	12c	----	----	9c Oct. 27	.13 Jan. 5
100	100	Bird Ai craft.....*	----	----	----	----	⅝	¾	1 Nov. 29	1 Nov. 29	1 Nov. 29	1 Nov. 29
----	3,000	Black Hawk Cons Mines....1	----	----	10c	20c	10c	20c	----	----	22c Feb. 2	.30 Jan. 25
100	100	Brew & Dist of Vanc v t c...*	----	----	----	----	⅝	¾	½ Nov. 25	½ Nov. 25	½ Nov. 25	½ Nov.25
----	1,500	Castle Tretheway Mines....1	10c	25c	15c	30c	15c	30c	----	----	13c Aug. 17	13c Aug. 17
----	500	Chemical Research.....*	1¼	1⅝	⅛	1½	½	1½	----	----	1¼ Apr. 9	1¼ Apr. 9
----	600	Columbia Baking.....*	½	¾	⅛	⅝	⅛	⅝	----	----	½ Mar. 11	¾ Mar. 3
----	300	Columbia Baking 1st pref...*	1½	3	1	3	1	3½	----	----	1⅝ May 28	2 Feb. 19
4,500	27,000	Como Mines.....1	.10	.19	4c	12c	14c	Sale	10c Nov. 29	14c Nov. 29	5c Oct. 14	.19 Mar. 10
700	11,100	Continental Shares.....*	----	----	⅛	¼	⅛	¼	⅛ Nov. 10	⅛ Nov. 10	⅛ Oct. 27	1 Sept. 6
----	3,600	Corporate Trust Shares.....	2.20	Sale	1.60	1.80	1.75	1.90	----	----	1.13 July 16	2.36 Feb. 18
----	500	AA.....	----	----	1.50	1.75	1.60	1.80	----	----	1.80 Mar. 31	1.86 Oct. 4
----	200	Corporate Trust Shares A S..	----	----	1.50	1.75	1.60	1.80	----	----	1.50 June 16	1.50 June 16
----	1,800	Detachable Bit of Amer....*	1	1⅛	----	1¼	----	----	----	----	¼ June 20	1¾ Jan. 21
----	23,500	Detroit & Canada Tunnel...*	.20	Sale	12c	50c	12c	31c	----	----	.10 Jan. 7	29c Feb. 3
----	100	Diversified Trust Shares C..	2.55	Sale	----	----	----	----	----	----	2.55 Jan. 2	2.55 Jan. 2
----	7,400	Eagle Bird Mine capital....1	5⅜	Sale	¼	4	25c	1.00	----	----	1 Mar. 28	6½ Jan. 19
----	1,500	Eldorado Gold Mines Ltd....1	.70	1.00	1.10	1.25	1.10	1.25	----	----	1.00 Apr. 19	1.46 Feb. 24
37,000	212,000	Fada Radio & Electric.....1	----	----	3¼	Sale	2⅜	Sale	2⅜ Nov. 3	3¼ Nov. 1	2 Aug. 12	4⅜ Sept. 12
----	200	Falconbridge Nickel Mines..*	50c	1.25	1.50	2.00	1.50	2.00	----	----	1.50 Sept. 2	1.50 Sept. 2
----	700	Fort Pitt Brewing.....1	----	----	----	----	1⅞	2⅛	2¼ Nov. 17	2⅜ Nov. 14	2¼ Nov. 17	2⅜ Nov. 14
----	600	Fremont Gold Mines.....1	----	----	1.00	1.10	1.00	1.10	----	----	1.10 Sept. 29	1.10 Sept. 29
50,100	308,100	Fuel Oil Motors Corp.....10	3¾	Sale	⅝	Sale	30c	Sale	26c Nov. 22	⅝ Nov. 1	26c Nov. 22	4 Jan. 8
22,100	57,000	General Electronics.....1	----	----	2⅜	Sale	2⅝	Sale	2¼ Nov. 2	2⅜ Nov. 23	1¾ Sept. 23	2⅝ Nov. 23
----	2,500	General Mln Mill & Pow....1	----	33	----	32c	----	1½	----	----	.20 Jan. 7	.35 Jan. 8
----	100	General Water Treatment...*	2½	7	----	----	----	----	----	----	2½ Jan. 27	2½ Jan. 27
600	6,000	Golden Cycle Corp Cap....10	10	13	9⅜	10	9	10¾	9⅜ Nov. 3	10 Nov. 18	8 June 9	11½ Jan. 15
----	400	Granada Gold Mines.....*	.75	1.25	60c	75c	60c	75c	----	----	1.00 Mar. 10	1.03 Feb. 13
100	600	Group No Two Oil.....1	.80	2.00	1¼	----	----	----	1¼ Nov. 11	1¼ Nov. 11	⅛ Mar. 30	1½ Aug. 3
150	7,350	Helena Rubenstein pref....*	6	8½	3⅝	3½	2¼	3	2¾ Nov. 18	3⅝ Nov. 3	2¾ Nov. 18	10⅞ Mar. 7
----	24,500	Hendrick Ranch Royalties..*	½	1	5/8	1	½	1	----	----	½ Jan. 16	1⅝ Sept. 7
----	400	Home Insurance Co.....10	13½	15½	14½	15½	13½	14½	----	----	9½ May 4	10½ Apr. 28
----	1,000	Homestead Oil & Gas.....1	.25	.40	15c	25c	15c	25c	----	----	33c Feb. 29	33c Feb. 29
----	2,800	Howey Gold Mines Ltd.....1	.10	.35	45c	60c	50c	65c	----	----	30c Feb. 13	75c Sept. 12
800	14,300	Huron Holding C-D.....1	----	----	½	¾	½	¾	⅝ Nov. 11	⅞ Nov. 11	½ May 21	1⅛ Mar. 7
----	50	Incorporated Investors v t c.*	----	----	----	----	----	----	----	----	14⅛ Aug. 9	14⅛ Aug. 9
150	250	Independent Brewing.....50	1	4	3½	5	2¾	3¾	5⅜ Nov. 14	5½ Nov. 11	3 Aug. 18	5½ Nov. 11
11,500	194,600	Internat'l Rustless Iron....*	.22	Sale	20c	23c	18c	25c	18c Nov. 25	28c Nov. 10	15c June 2	42c Feb. 20
----	300	International Vitamin.....*	----	----	¼	1½	----	1	----	----	½ Aug. 17	1¼ July 13
----	2,200	Interstate Natural Gas.....*	7½	8	6	8	6	8	----	----	7½ Feb. 8	10½ Feb. 17
----	1,300	Ironrite Ironer.....*	2	2⅞	½	1⅜	½	1½	----	----	⅝ Mar. 14	1⅝ Aug. 26
1,100	15,900	Jenkins Television.....*	1	Sale	½	⅝	½	Sale	½ Nov. 2	⅝ Nov. 9	45c May 5	1¼ Jan. 23
200	200	Jetter Brewing units.....	----	----	----	----	1½	1⅞	2 Nov. 25	2½ Nov. 25	2 Nov. 25	2½ Nov. 25
----	700	Kelvinator of Canada.....*	½	4	1	6	1	6	----	----	2⅛ Feb. 19	5 Feb. 23
----	40,000	Keystone Cons Mines Ltd...1	.15	.25	----	----	----	----	----	----	2c May 25	.25 Jan. 4
2,700	48,200	Kildun Mining.....*	2.55	2.70	1.50	Sale	1.30	2.00	1.40 Nov. 3	2.00 Nov. 16	1.30 July 20	3.40 Aug. 11
200	800	Kinner Air & Motor.....*	½	1½	35c	1.00	30c	⅞	½ Nov. 16	½ Nov. 16	½ Oct. 21	1 Feb. 2
100	200	Lessings, Inc.....5	8	11	6	10	5	8	6 Nov. 17	6 Nov. 17	6 Nov. 17	9 May 16
----	800	Leverage Fixed Trust Shs....	.65	.87	----	----	----	----	----	----	45c July 28	75c Feb. 29
----	2,000	Lincoln Petroleum 1	.10	.50	20c	35c	20c	35c	----	----	23c Aug. 9	25c Feb. 27
11,500	531,000	Macassa Mines Ltd.....1	----	.32	14c	16c	16c	19c	15c Nov. 3	20c Nov. 29	12c May 31	.37 Mar. 21
----	1,100	Macfadden Publications....*	3	6	----	4½	3	4½	----	----	1¾ July 12	5 Feb. 11
----	915	$6 Preferred.....*	24	27	14	----	14	18½	----	----	12 July 9	30 Feb. 25
----	100	Magnavox Co Ltd.....*	½	1	½	1	½	1	----	----	1 Aug. 25	1 Aug. 25
----	100	Maxweld Corp.....*	¾	2	----	----	----	----	----	----	1½ Jan. 11	1½ Jan. 11
----	100	Merch & Mfrs Fire Insur....5	----	----	1	3	1	3	----	----	3¾ Feb. 11	3¾ Feb. 11
----	500	Metal Textile Corp.....*	1	4	----	----	----	----	----	----	2 May 16	4½ Jan. 11
----	6,500	Moss Gold Mines Ltd.....1	----	----	20c	35c	20c	35c	----	----	24c May 25	40c Mar. 23
----	1,000	National Aviation A warrants	⅛	----	----	----	----	----	----	----	⅛ Feb. 9	⅛ Feb. 9
75	75	National Fire Insurance...10	----	----	----	----	----	----	37¾ Nov. 7	37¾ Nov. 7	37¾ Nov. 7	37¾ Nov. 7
----	600	National Liberty Ins.....$2	¼	2½	3½	4¼	3	3¾	----	----	2¼ May 25	4½ Mar. 23

* No par value. a Seller.

AGGREGATE SALES		NEW YORK PRODUCE EXCHANGE STOCKS	Price Jan. 2 1932.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.	
					Nov. 1.		Nov. 30.		Lowest.	Highest.	Lowest.	Highest.
In November.	Since Jan. 1.											
Shares	Shares	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	3,500	National Pinetree Products *	1⅝	2⅛	----	----	----	----	----	----	1½ Mar. 14	2¼ Mar. 19
------	100	Nation-Wide Secur B	3.00	3.38	----	----	----	----	----	----	2.60 Sept. 16	2.60 Sept. 16
100	100	N Y Title & Mtge cap w i 1	----	----	3	3½	2¼	2¾	3¾ Nov. 10	3¾ Nov. 10	3¾ Nov. 10	3¾ Nov. 10
------	1,500	North Amer Trust Shs 1953	2.31	Sale	1.67	1.87	1.60	1.85	----	----	1.32 July 28	2.60 Jan. 18
100	850	No Amer Trust Shares 1955	----	----	1.70	1.85	1.60	1.85	2.00 Nov. 5	2.00 Nov. 5	1.55 May 3	2.45 Jan. 21
------	1,500	North Amer Tr Shares 1956	----	----	1.70	1.85	1.60	1.85	----	----	1.55 May 3	2.25 Mar. 28
------	500	North Butte Mining $2.50	.40	.50	----	----	----	----	----	----	.45 Jan. 6	.45 Jan. 6
------	200	Occidental Petroleum 1	----	----	40c	60c	40c	60c	----	----	55c Sept. 29	58c Sept. 26
------	400	Pan Amer Airways '34 warr	¼	----	----	----	----	----	----	----	a¼ Apr. 30	a¼ Apr. 30
------	7,000	Patricia Birch Lake Min 1	.12	Sale	----	----	----	----	----	----	.12 Jan. 2	.15 Jan. 15
2,800	37,500	Petroleum Conversion 5	1	1⅛	1¾	Sale	1⅛	1⅝	1⅜ Nov. 16	2 Nov. 7	1 June 16	3¾ Feb. 1
------	200	Petroleum Derivatives *	----	----	----	3	----	----	----	----	3 Mar. 5	5 Mar. 5
------	500	Phoenix Oil 25c	----	----	----	----	----	----	----	----	8c Sept. 7	8c Sept. 7
300	300	Pittsburgh Brewing *	----	----	6½	8	4	6½	8¼ Nov. 5	11½ Nov. 12	8¼ Nov. 5	11½ Nov. 12
100	100	7% cum preferred 50	----	----	13	15	12	16½	21 Nov. 15	23 Nov. 12	21 Nov. 15	23 Nov. 12
------	500	Powell Mining Prop (Rouyn) 1	----	----	10c	20c	----	----	----	----	10c Aug. 17	10c Aug. 17
500	600	Prima Company *	----	----	12⅛	13⅛	13	14⅛	14⅜ Nov. 11	14⅞ Nov. 11	12 Oct. 28	14⅞ Nov. 11
------	500	Public Fire Insurance 5	1⅛	3½	----	----	----	----	----	----	2½ Jan. 28	2⅝ Jan. 28
------	500	Radio Securities A 5	1⅛	1½	¼	1	¼	1	----	----	1⅛ Jan. 4	2 Sept. 9
23,300	24,300	Railways Corp new com $1	----	----	2½	Sale	3⅛	Sale	2½ Nov. 1	3¼ Nov. 18	2½ Oct. 31	3¼ Nov. 18
------	400	Reliance Internat $3 pref *	----	----	----	----	----	----	----	----	12½ June 29	18 Sept. 27
------	3,000	Reno Gold Mines Ltd 1	----	----	40c	75c	40c	75c	----	----	25c Feb. 18	75c Sept. 9
------	4,400	Rhodesian Selec Tr Ltd 5 sh	1	1½	½	1½	½	1½	----	----	¾ May 25	1½ Sept. 8
------	600	Rio Grande Oil *	----	----	2⅝	3	----	----	----	----	2⅝ Oct. 7	2⅝ Sept. 23
210	360	Rossville Alcohol & Chem *	----	----	3	3¾	2¾	3¾	3 Nov. 3	3 Nov. 3	3 Nov. 3	3½ Oct. 11
------	100	7% preferred 25	----	----	6¼	7½	6¼	7½	----	----	7½ Oct. 11	7½ Oct. 11
------	100	Roxy Theatres Corp A *	4	7	½	2	½	2	----	----	3 Feb. 8	3 Feb. 8
------	1,900	Royalties Management A *	⅝	1	----	1	----	1	----	----	⅝ Jan. 13	¾ Feb. 18
600	28,600	Sanabria Television *	3	Sale	¼	2½	----	¼	¼ Nov. 23	¼ Noc. 23	¼ Nov. 23	3¼ Jan. 6
100	2,500	Seaboard Fire & Mar Ins 10	3½	5½	2	4⅞	2	4⅞	2 Nov. 12	2 Nov. 12	1 June 28	4⅜ Jan. 11
------	700	Seaboard Surety $10	7½	9½	3½	10	----	10	----	----	5½ June 7	8½ Apr. 8
------	1,900	Seaboard Util Shares warr	⅛	3-16	1/16	⅜	1/16	¼	----	----	1-16 Mar. 11	½ Feb. 17
------	200	Shamrock Oil & Gas *	----	----	----	----	----	----	----	----	⅞ Feb. 15	1½ July 29
1,000	13,000	Sherritt-Gordon Mines 1	45c	55c	30c	45c	30c	45c	40c Nov. 4	45c Nov. 11	25c Apr. 26	63c Sept. 6
2,900	315,300	Shortwave & Television 1	1⅜	Sale	½	Sale	31c	45c	26c Nov. 19	½ Nov. 1	26c Nov. 19	2 Jan. 11
2,500	17,500	Siscoe Gold Mines Ltd 1	.30	.50	65c	75c	65c	85c	70c Nov. 7	76c Nov. 19	50c May 20	76c Nov. 19
------	150	Sky Specialties *	----	6	----	----	----	----	----	----	2 Sept 7	2 Sept. 7
------	800	Spitdorf Electric *	½	¾	----	¾	----	¾	----	----	½ Jan. 28	¾ Feb. 5
------	200	Studebaker Chemical *	----	----	----	----	----	----	----	----	1 Apr. 20	1 Apr. 20
------	300	Super Corp of America A	2.50	3.50	----	4.00	----	4.00	----	----	2.78 Sept. 14	2.78 Sept. 14
------	100	Super Corp of America B	2.50	3.50	----	4.00	----	4.00	----	----	1.85 May 27	1.85 May 27
------	525	Swedish Ball Bearing 100 kr	----	----	16	22	18	22	----	----	12 May 12	22 Sept. 7
200	2,500	Sylvestre Utilities A *	----	2	38c	1⅛	¾	Sale	¾ Nov. 29	¾ Nov. 29	½ May 21	1½ Sept. 27
800	1,200	B *	----	----	1½	3	1	3	1¾ Nov. 5	3¾ Nov. 15	1¾ Nov. 5	3¾ Nov. 15
------	1,900	Tobacco Products *	----	----	5½	6½	5¼	6½	----	----	5½ Apr.	6⅝ Mar. 10
------	100	C-D *	----	----	----	----	----	----	----	----	4 Mar. 29	4 Mar. 29
------	300	A *	----	----	----	----	----	----	----	----	5½ May 10	6⅜ Mar. 18
1,000	15,800	Tom Reed Gold Mining 1	.40	.55	15c	23c	15c	22c	20c Nov. 9	22c Nov. 4	14c May 26	.48 Jan 6
------	700	Treadwell Yukon 1	.50	1.25	1.00	2.00	1.00	2.00	----	----	1 00 June 9	2.50 Mar. 9
------	100	Trustee Standard Oilshrs A	3.40	----	----	----	----	----	----	----	3.50 Oct. 5	3.50 Oct. 5
------	300	Trustee Standard Oil B	3.35	3.70	----	----	----	----	----	----	2.87 Apr. 12	3.62 Mar. 8
------	100	20th Century Fixed Tr "B"	----	----	----	----	----	----	----	----	1.70 July 21	1.70 July 21
------	100	U S Elec Lt & Pow Shares A *	----	----	----	----	----	----	----	----	15¾ Sept. 15	15¾ Sept. 15
------	1,250	U S Elec Lt & Pow tr ctf B *	3.68	Sale	----	----	2.20	2.60	----	----	2.30 May 19	3.68 Jan. 2
------	100	U S Fidelity & Guaranty 2	----	----	----	----	----	----	----	----	7⅛ Jan. 26	7⅛ Jan. 26
------	500	Utilities Hydro & Rails w w *	¼	⅛	----	1¼	----	1¼	----	----	⅝ Aug. 29	2 Jan 13
------	300	Utilities Hydro & Rails war	----	¼	----	¼	----	20c	----	----	1/16 May 3	1/16 May 3
300	9,300	Van Sweringen Corp *	.12	.50	⅛	⅜	⅛	¼	⅛ Nov. 28	¼ Nov. 23	.10 Mar. 26	⅝ Sept. 29
------	200	Venezuelan Holding *	----	----	½	1	----	¾	----	----	¾ Sept. 6	1⅜ Aug. 27
------	600	Ventures Ltd *	25c	50c	55c	75c	60c	80c	----	----	58c Aug. 25	75c Oct. 24
200	1,200	Vipond Cons Mines 1	30c	60c	15c	25c	15c	75c	20c Nov. 11	20c Nov. 11	20c Nov. 11	30c Apr. 28
------	100	Warner Aircraft Corp *	----	----	¼	¾	½	1	----	----	½ May 6	½ May 6
------	5,600	Wellington Oil of Calif cap 1	----	----	75c	1.25	----	----	----	----	90c July 20	1.70 Feb. 18
72,200	327,900	Western Television *	2	Sale	½	Sale	1¾	Sale	½ Nov. 1	1¾ Nov. 23	⅜ Oct. 7	2½ Jan. 7
200	450	Wisconsin Holding A 10	----	10	----	13	6	10	12½ Nov. 14	12½ Nov. 14	7 Mar. 7	12½ Nov. 14
------	4,100	York Penn Gas & Utilities 1	----	----	----	----	----	½	1¼	----	----	½ Aug. 26
------	200	York Shares Corp 1	----	----	7	10½	----	----	----	----	7 Oct. 24	2¼ May 17
------	700	Yosemite Holding v t c *	½	1	½	1⅜	½	1⅜	----	----	⅝ Jan. 21	7⅞ Aug. 31
17,500	136,600	Zenda Gold Mining 1	.05	.16	25c	Sale	18c	Sale	18c Nov. 12	28c Nov. 2	5c Feb. 8	¾ Jan. 20
												28c Nov. 2

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
November	Shares	551,000	1,575,000	November	$348,000	$1,036,000
Jan. 1 to Nov. 30		14,679,000	31,202,200	Jan. 1 to Nov. 30	10,020,000	10,283,000

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
	83,000	Allied Owners 6s 1945									31¾ Apr. 5	46¼ Mar. 11
	5,000	Amer States Pub Serv 5½s '48									59½ Oct. 26	59½ Oct. 26
	2,000	Butler Bros 5s 1944									40 Oct. 5	41 Oct. 5
	5,000	Calumet & So Chic 5s 1927	40	45	35	40	41	45			35 July 8	35 July 8
7,000	118,000	Chicago City Ry 5s 1927	45¼	46½	40	42	43	45	42¾ Nov. 22	44 Nov. 22	34⅞ Apr. 20	46 Oct. 7
29,000	298,000	Certificates of deposit 1927	45¼	46½	39	41½	43¾	44¼	40 Nov. 10	44 Nov. 19	33½ June 3	51½ Aug. 25
	74,000	Chic City & Con Rys 5s 1927	7	12	7	10½	6½	9			6⅝ Apr. 28	15 Sept. 10
18,000	377,000	Chicago Railways 5s 1927	50	Sale	44	Sale	48	Sale	43½ Nov. 3	48 Nov. 30	35 Apr. 13	54 Aug. 29
22,000	472,000	1st mtge 5s ctf of dep 1927	50	Sale	43¼	Sale	45¾	47¾	43 Nov. 7	46½ Nov. 19	35 Apr. 13	51⅝ Sept. 8
3,000	92,000	5s series A 1927	8½	11	8	12	8	10	10 Nov. 14	10 Nov. 14	8¾ Apr. 2	20 Sept. 10
6,000	41,000	5s series B 1927	4	7	5	8	6	Sale	6 Nov. 30	6 Nov. 30	4½ Mar. 1	9⅞ Aug. 13
	1,000	Adjustment 4s 1927	2	5	1	4	1	4			3½ Mar. 8	3½ Mar. 8
	10,000	Purchase money 5s 1927	6	10	5	9	5	8			6 June 2	6 June 2
	34,000	Comm Edison 1st m 5s A 1953	96	100	100½	101½	102½	103¼			94¾ Feb. 29	98½ Mar. 17
	19,000	5s series B 1954		102	101	102	102½	103			88 June 4	98⅛ Jan. 11
	1,000	1st mtge 4½s C 1956			95	96	96	97			90 Mar. 7	90 Mar. 7
	1,000	1st mtge 4½s D 1957		97	93½	94½	95	96			89½ Mar. 23	89½ Mar. 23
	103,000	1st mtge 5½s ser G 1962			103½	104½	104	105			94 Aug. 4	102 Sept. 6
	28,000	Commonw Sub Corp 5½s 1948			75	76	73¾	74½			60 Feb. 26	78 Oct. 24
40,000	105,000	Consol Elec & Gas 6s 1937			33	Sale	25	32	32¼ Nov. 29	33 Nov. 1	32¼ Nov. 29	38 Sept. 23
	2,000	Federal Pub Service 6s 1947									22¾ Apr. 8	28 Apr. 9
	1,000	Great Lakes Util 5½s 1942		30							27½ Mar. 21	27½ Mar. 21
	21,000	Grigsby-Grunow 6s 1936			29	35	28½	37			30 Oct. 31	41 Oct. 19
	5,000	Holland Furnace 6s 1936			60	63	52	55			66 Sept. 21	75 Mar. 3
186,000	7,594,000	Insull Util Inv 6s 1940	30	Sale	1⅞	Sale	1⅜	Sale	1½ Nov. 29	2 Nov. 2	⅛ May 4	38½ Jan. 14
	15,000	5s without warrant 1940	20								12 Mar. 3	24¾ Jan. 27
	10,000	Iowa El Lt & Power 7s 1935			99		99				100 Aug. 13	100 Aug. 13
		Kansas Power & Light—										
	5,000	1st & ref 6s C 1947									91½ Jan. 28	91½ Jan. 28
4,000	7,000	Lindsay Nunn Pub 6s A 1944			32	Sale			29 Nov. 17	33 Nov. 17	29 Oct. 11	35 Oct. 15
	73,000	Metrop West Side 4s 1938	38	41⅛	14	16½	11	14			10½ July 28	37 Mar. 16
	16,000	Extension 4s 1938	37½	41	14	15	9½	15			12¾ July 30	29½ Apr. 1
	2,000	Nat Pole & Treating 6s 1936									40 Feb. 9	40 Feb. 9
	1,000	Nat Pub Service 5s 1978	33								33 Feb. 6	33 Feb. 6
	2,000	Northern Util 6s A 1943									38½ Sept. 19	38½ Sept. 19
	60,000	Peoples Gas L & Coke 6s 1957			101¼	102½	103	104			98 Aug. 9	100 Aug. 3
	24,000	Pub Serv 1st ref gold 5s 1956			85½	86½	86	87			72¼ June 9	90 Jan. 23
2,000	49,000	6½s ser G 1937			98½	99¼	99¾	100½	100⅝ Nov. 22	100⅝ Nov. 22	98 Sept. 1	100⅝ Nov. 22
26,000	94,000	Pub Ser Sub Corp 5½s A 1949			64½	65½	68½	Sale	64½ Nov. 3	70½ Nov. 29	44½ May 12	70½ Nov. 29
	2,000	Standard Pub Serv 6s 1948									30 Apr. 9	34 Apr. 9
	41,500	Swift & Co 1st s f g 5s 1944	99½	101	100	103	100	103			92¾ June 2	100⅝ Sept. 27
		208 So La Salle St Bldg—										
10,000	59,500	1st mtge 5½s 1958	45	66¾					24¾ Nov. 28	24¾ Nov. 28	23 Oct. 27	42¼ Mar. 5
	10,000	Union Elevated 5s 1945	40	45	14¾	17	14	17			16¼ Oct. 21	23 July 7
	1,000	United Public Serv 6s A 1942		52		91		91			23¼ Feb. 1	23¼ Feb. 1
	2,000	United Pub Util 6s A 1947		82½							45½ Mar. 7	45½ Mar. 7

Shares.	Shares.	STOCKS	Par											
200	7,598	Abbott Laboratories com	*	26	28	21¾	22½	21	Sale	21 Nov. 30	22 Nov. 12	18¼ June 2	31¼ Jan. 13
450	10,550	Acme Steel Co	25	14½	15½	13¼	14	12¾	Sale	12¾ Nov. 30	13¼ Nov. 2	9 May 28	18½ Sept. 8
210	2,080	Adams (J D) Mfg com	*	11	12	6	7	6	7	6 Nov. 2	6 Nov. 17	5¼ June 15	12 Jan. 20
	4,500	Adams Royalty Co com	*	1½	Sale	1	1⅝	1	1⅝			1 Jan. 29	2½ Aug. 16
	1,500	Ainsworth Mfg Corp com	10	5¼	Sale	3	6	3	6			3 July 8	6 Feb. 20
100	500	All-Amer-Mohawk class A	5	¼	½		¼	⅛	Sale	⅛ Nov. 30	⅛ Nov. 30	⅛ Mar. 15	¼ Mar. 3
300	37,400	Allied Motor Ind Inc com	*	¼	Sale	⅛	¼	⅛	¼	⅛ Nov. 16	⅛ Nov. 16	⅛ Feb. 27	⅞ Jan. 15
250	2,400	Allied Products Corp cl A	*	2	7	4½	7	5	6½	5 Nov. 14	6 Nov. 29	3¼ June 1	9 Sept. 8
	10	Altorfer Bros conv pref	*		23½		14		25			8¼ Oct. 26	8¼ Oct. 26
300	1,159	Amer & Dominion com	3				1½	1⅛	2	1 Nov. 19	1¼ Nov. 17	¼ June 20	2½ Sept. 8
	2,900	American Equities Co com	*	1¾	2¼							¾ Aug. 30	2¾ Jan. 21
	100	Amer Fur Mart Bldg pfd	100									4¾ Aug. 4	10 Jan. 18
310	3,351	American Pub Serv pref	100	36	40	6	8	2⅝	4	2¼ Nov. 23	6¼ Nov. 4	2¼ Nov. 23	50 Jan. 14
	5,700	Amer Radio & Tel St Corp	*	⅛	¼							⅛ Jan. 4	⅜ Jan. 14
	50	Amer Util & Gen class B	*	⅛	½							⅛ Apr. 22	¼ Apr. 22
20	440	Amer-Yvette Co Inc com	*		1	¼	⅜	¼	¾	¼ Nov. 28	¼ Nov. 28	¼ Nov. 28	1 Mar. 3
	8,300	Appalachian Gas Corp com	*	¼	⅜							⅛ Apr. 20	½ Jan. 7
900	7,000	Art Metal Works com	*	2	2½	1⅛	Sale	1	1½	1⅛ Nov. 1	1¾ Nov. 14	1⅛ July 28	3¼ Aug. 25
3,100	5,200	Asbestos Mfg Co com	1			4½	5½	5¼	Sale	4½ Nov. 16	5½ Nov. 28	4⅛ Nov. 16	6¼ Oct. 14
	1,350	Associates Investment Co	*	54	55	42½	43	40½	43			39 Aug. 13	54 Jan. 6
	340	Associated Apparel com	*						1½			¾ June 14	2 Sept. 27
	700	Assoc Tel & Tel Co $6 w w	*	63	67	10	51		17			50 Apr. 13	66 Mar. 10
120	2,410	Class A	*	49½	50	2¼	12	2⅛	12	2⅜ Nov. 25	2½ Nov. 18	2 Oct. 21	54¼ Jan. 28
	390	7% preferred	100	76	78				5			68¾ Apr. 12	77 Mar. 12
2,350	74,700	Assoc Tel Util Co com	*	12¼	12¾	1⅛	Sale	1⅛	1⅜	1¼ Nov. 2	1⅜ Nov. 16	1 June 27	12⅛ Jan. 4
	740	$6 conv pref A	*	25	37		7	1	7			4 June 27	35 Feb. 9
	30	$6 cum prior pref	*	35	55		7		7			6½ Aug. 23	8 Sept. 23
	920	$7 cum pref	*	40	50	7¾	19		19			7 Aug. 17	43 Jan. 21
	30	Automatic Washer conv pf	*		2½	1	2	1	1¼			1 Oct. 6	1 Oct. 6
	1,240	Backstay Welt Co com	*	2	10	3¼	17	3¼	7			3 Feb. 19	4 Aug. 4
		Balaban & Katz Corp—											
20	420	Common	25		49	6	15	5½	15	6 Nov. 2	6 Nov. 2	3 June 21	26 Mar. 29
	40	Preferred	100		82	30	60	30	60			65 May 13	81⅞ Jan. 4
	5,950	Bastian-Blessing Co com	*	6¼	8	3	5½	3	5			2 May 31	8 Feb. 2
	400	Baxter Laundries Inc A	*	⅛	¼	⅛	2	⅛	1			¼ Jan. 14	¼ Jan. 14
	300	Beatrice Creamery com	50									10¼ Jan. 15	10⅞ Jan. 15
26,200	552,200	Bendix Aviation Corp com	5	17¾	Sale	9¾	Sale	9¼	Sale	8¾ Nov. 3	12 Nov. 12	4½ May 26	18⅝ Jan. 14
1,300	24,620	Binks Mfg Co cl A cv pref	*	1	3	2	2½	1¾	Sale	1¾ Nov. 25	2½ Nov. 7	1¼ July 19	5¾ Jan. 15
	790	Blums Inc conv pref	*	4	24½	2½		2½				2½ Sept. 9	4½ Feb. 16
50,950	727,700	Borg-Warner Corp com	10	9¾	Sale	7⅞	Sale	8	Sale	6⅞ Nov. 3	10¼ Nov. 16	3⅜ May 26	14½ Sept. 8
160	1,830	7% preferred	100		85	74	80	70½	80	70 Nov. 28	75 Nov. 3	50½ May 26	85 Aug. 8
	550	Borin Vivitone Corp pref	*	¾	2							¾ Jan. 14	1 Jan. 19
	4,950	Brach & Sons (E J) com	*	7	9	5¼	7	5¼	5¾			4½ July 13	7¾ Jan. 21
	200	Bright Star Elec cl A	*		1							¼ Mar. 2	¼ Mar. 2

* No par value. x Ex-dividend.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices
Shares.	Shares.												
50	2,550	Brown Fence & Wire cl A	*	8¼	9	5	7	5¾	7	7 Nov. 15	7 Nov. 15	5½ June 1	8½ Sept. 9
50	1,800	Class B	*	2	3	2	2¾	1½	2½	2½ Nov. 2	2½ Nov. 2	1 July 8	2¾ Sept. 23
350	26,350	Bruce Co (E L) com	*	13½	Sale	5	5½	3½	4⅝	4 Nov. 7	5 Nov. 2	2 June 20	14 Jan. 7
------	540	Bucyrus-Monighan class A	*	10¾	15	9	14	9	14	------	------	6 Oct. 3	16 Jan. 29
------	180	Bunte Bros common	10	-----	15	-----	-----	-----	-----	------	------	7 May 12	9½ Aug. 9
		Burnham Trad Corp—											
------	3,800	Common	*	-----	⅛	-----	-----	-----	-----	------	------	⅛ Sept. 1	⅝ Sept. 7
------	3,500	Convertible preferred	*	⅛	½	-----	-----	-----	-----	------	------	⅛ Feb. 20	⅝ Jan. 14
3,350	65,200	Butler Bros	20	2¼	Sale	2	2¼	2	Sale	2 Nov. 2	2⅝ Nov. 14	1 May 28	4 Aug. 29
100	2,200	Canal Const Co conv pref	*	1	1½	2⅛	Sale	2⅛	2½	2 Nov. 1	2¼ Nov. 16	⅛ Apr. 5	3⅛ Oct. 7
------	2,600	Castle & Co (A M)	10	9¼	15	7½	11	7¾	10	------	------	7 July 30	10 Feb. 15
------	6,150	CeCo Mfg Co Inc com	*	1¾	Sale	-----	-----	-----	-----	------	------	⅛ Apr. 29	1⅞ Jan. 21
------	420	Cent Cold Storage Co com	20	-----	15	-----	4½	-----	4½	------	------	4 Oct. 22	8½ Jan. 6
710	13,060	Central Ill Pub Serv pref	*	65	Sale	35¼	36	32	Sale	32 Nov. 30	36½ Nov. 23	15 May 27	69⅞ Jan. 2
		Cent Ill Secur Corp—											
150	19,965	Common	*	⅛	⅞	⅜	½	⅜	½	⅜ Nov. 16	⅜ Nov. 16	¼ June 28	1⅝ Jan. 13
1,050	18,300	Convertible preferred	*	13	Sale	5¾	Sale	5¼	Sale	5 Nov. 14	5¾ Nov. 1	5 June 30	15 Jan. 14
------	440	Central Ind Power pref	100	-----	55	-----	30	-----	30	------	------	19¾ Aug. 6	50 Jan. 22
250	32,000	Cent Pub Serv Corp A	*	1¾	Sale	¾	1	½	¾	⅝ Nov. 25	⅝ Nov. 25	⅜ May 6	3¼ Jan. 14
------	3,300	Central Public Util A	*	-----	-----	⅜	¾	¼	⅝	¼ Nov. 18	½ Nov. 25	¼ Nov. 18	2⅜ Sept. 13
450	3,300	V t c common	1	-----	-----	-----	-----	⅛	1¼	------	------	¼ Oct. 21	2 Sept. 12
3,500	162,700	Central S W Util com new	*	5	Sale	1⅛	Sale	1⅜	Sale	1 Nov. 2	1⅝ Nov. 14	¾ May 25	6½ Feb. 19
290	5,960	Prior lien preferred	*	45	55	11½	Sale	12	16	10 Nov. 3	14 Nov. 25	8 June 29	55 Jan. 13
830	9,079	Preferred	*	35	45	8½	Sale	7¾	8	7½ Nov. 1	8½ Nov. 1	4 May 23	44 Jan. 19
		Cent West Pub Serv—											
60	570	Class A	*	12½	15½	½	-----	½	-----	½ Nov. 7	½ Nov. 7	½ Oct. 25	15¾ Jan. 11
------	530	Chain Belt Co com	*	-----	21	9½	12	9½	12	------	------	7 Apr. 27	14 Apr. 1
30	570	Cherry Burrell Corp com	*	7	10	4	5	5	10	5 Nov. 15	5 Nov. 15	5 July 6	10 Feb. 28
		Chic City & Con Ry—											
100	100	Common	*	-----	⅛	-----	⅛	-----	⅛	⅛ Nov. 29	⅛ Nov. 29	⅛ Nov. 29	⅛ Nov. 29
------	1,050	Participation preferred	*	1½	4	1⅛	5	1⅛	3	------	------	¾ Aug. 16	1½ Feb. 16
------	1,050	Certificates of deposit	*	1½	4	1	3	¾	1½	------	------	⅝ Oct. 17	2 Jan. 9
380	1,200	Chicago Electric Mfg A	*	2	10	3⅛	Sale	3⅛	3¼	3⅛ Nov. 1	3⅛ Nov. 1	2 Jan. 6	4 Mar. 11
3,250	70,150	Chicago Investors Corp com	*	2¾	Sale	1¾	2	1½	Sale	1½ Nov. 30	2¼ Nov. 16	3⅝ June 2	2½ Sept. 14
1,100	11,950	Convertible preferred	*	17¾	Sale	17⅜	20	17½	Sale	17½ Nov. 30	20 Nov. 14	9⅝ July 11	20 Sept. 8
------	400	Chicago & N W Ry pref	100	-----	-----	-----	-----	-----	-----	------	------	29 Jan. 27	29 Jan. 27
13,850	63,200	Common	100	-----	-----	6⅝	Sale	4⅝	Sale	4⅝ Nov. 30	7⅛ Nov. 12	4⅝ Nov. 30	14⅜ Aug. 25
------	50	Chic N S & Milw pref	100	-----	3	-----	1	-----	1	------	------	1 Mar. 31	2 Jan. 27
30	270	Prior lien	100	-----	-----	-----	-----	-----	-----	½ Nov. 15	½ Nov. 15	½ Nov. 15	3 May 12
------	250	Chicago Rys part ctf ser 1	100	1	7	½	4	-----	4	------	------	1 Apr. 19	5 Jan. 11
50	520	Part certifs series 2	100	⅛	⅞	-----	¼	-----	¼	¼ Nov. 2	¼ Nov. 2	¼ Feb. 10	⅜ Oct. 10
10	420	Chicago Towel Co conv pref	*	66	-----	50	60	55	60	55 Nov. 21	55 Nov. 21	45 Oct. 13	66 Jan. 5
34,950	673,300	Cities Service Co com	*	5⅞	Sale	3½	Sale	3	Sale	2⅞ Nov. 3	3¾ Nov. 12	1⅛ May 28	6⅞ Feb. 19
------	10,710	Club Aluminum Uten Co	*	⅝	¾	⅝	1	⅝	1	------	------	⅛ May 5	1½ Sept. 10
20	820	Coleman Lamp & Stove com	*	4¾	5	5¼	-----	5¼	8	6 Nov. 16	7 Nov. 16	4½ May 5	7 Nov. 16
5,222	324,287	Commonwealth Edison	100	116¾	117½	71½	Sale	70	Sale	70 Nov. 30	77 Nov. 12	48½ June 2	122 Jan. 13
------	192,550	Rights (New)	*	1½	Sale	-----	-----	-----	-----	------	------	1 Jan. 4	1⅞ Jan. 13
------	20	Community Pow & Lt $6 pf	*	-----	-----	-----	-----	-----	-----	------	------	22 Aug. 23	22 Aug. 23
------	110	Comm Tel Co cum partic	*	4	10	-----	-----	-----	-----	------	------	3 Apr. 7	4 Mar. 15
------	60	Construc Mat'l Corp com	*	½	3	¼	1	-----	-----	------	------	⅞ Feb. 8	⅞ Feb. 8
------	1,950	$3¼ preferred	*	2	6	1	4½	-----	-----	------	------	1 June 15	6½ Feb. 8
200	4,300	Consumers Co com	5	¾	⅞	⅛	½	⅛	½	⅛ Nov. 9	⅛ Nov. 9	½ Oct. 5	¾ Jan. 8
60	12,250	6% prior pref A	100	12¾	15	2½	4½	2¾	4½	2½ Nov. 10	2½ Nov. 10	2 Aug. 24	14½ Jan. 11
27,300	465,710	Cont Chic Corp common	*	2¾	Sale	1⅝	1⅞	1⅝	Sale	1½ Nov. 2	2⅜ Nov. 16	⅜ June 3	3½ Sept. 8
4,310	87,750	Preferred	*	16	Sale	18½	Sale	17¾	Sale	17½ Nov. 30	19½ Nov. 12	7⅞ June 29	25½ Sept. 8
------	3,110	Continental Steel Corp com	*	-----	9	-----	5	-----	4	------	------	1½ June 1	7¼ Aug. 6
12,250	508,540	Cord Corporation	5	7	Sale	3⅞	5	4⅛	Sale	3¾ Nov. 3	5⅛ Nov. 12	2 June 1	8¼ Jan. 14
------	39,900	Corp Sec of Chic allot ctf	*	4	Sale	-----	-----	-----	-----	------	------	⅛ Apr. 13	4 Jan. 2
------	70,050	Common	*	2	Sale	-----	-----	-----	-----	------	------	⅛ Apr. 13	2 Jan. 2
350	19,300	Crane Co com	25	-----	12	5½	Sale	4	4¼	5½ Nov. 1	6 Nov. 15	2¼ July 19	13 Jan. 4
335	5,215	Preferred	100	-----	65	32	Sale	25	30	27 Nov. 23	34¾ Nov. 4	15 June 6	64 Jan. 6
50	1,710	Curtis Lighting Inc com	*	3	5	6	8	-----	-----	4 Nov. 17	6 Nov. 4	2 June 23	8 Oct. 22
360	1,700	Curtis Mfg Co com	5	2	5	4½	5½	4¼	5	4 Nov. 12	5 Nov. 23	2½ May 9	6 June 15
------	10	Dayton-Rubber Mfg pref	*	5	-----	2	-----	⅞	-----	------	------	8½ Apr. 13	8½ Apr. 13
------	370	Decker (Alf) & Cohn Inc	*	1	3	-----	2	-----	1½	------	------	1 Feb. 5	1½ May 25
------	340	Deep Rock Oil conv pref	*	5	7½	-----	-----	-----	-----	------	------	7 Aug. 12	15 Sept. 8
------	510	Dexter Co (The) com	5	2	5	2¼	3	2¼	3	------	------	2 Apr. 6	5 Jan. 12
230	1,040	De Mets Inc pref w w	*	11	13½	6¼	9¾	7½	Sale	6 Nov. 15	7½ Nov. 30	3 July 22	10 Jan. 5
------	1,375	Dodge Mfg Corp pref	*	-----	-----	-----	-----	-----	-----	------	------	⅜ Feb. 17	⅜ Feb. 17
------	80	Eddy Paper Corp (The)	*	5½	6	1¼	5	1¼	5	------	------	5 Feb. 24	5½ Feb. 4
200	23,760	El Household Util Corp	10	5¼	Sale	3½	4½	3½	4½	4½ Nov. 12	4½ Nov. 12	2½ May 28	8 Jan. 15
------	770	Empire G & F Co 6% pref	100	35	-----	12	20½	9	19	------	------	17½ May 4	39¼ Jan. 18
------	600	6½% preferred	100	39	-----	12	19	10	28	------	------	15 July 26	42 Jan. 19
150	1,800	7% preferred	100	43	50	13	20	12	20	15 Nov. 7	15 Nov. 29	15 Nov. 29	45¼ Jan. 23
------	1,050	8% preferred	100	50½	55	16	25	15	23	------	------	31 May 3	55 Jan. 19
------	20	Empire Pub Serv Corp A	*	-----	-----	-----	-----	-----	-----	------	------	⅛ Jan. 26	⅛ Jan. 26
------	245	Fair Co (The) preferred	100	-----	-----	-----	-----	-----	-----	------	------	83 Jan. 11	86 Feb. 2
50	4,000	Fitz Simons & Connell Dock & Dredge Co com	*	14	15	6	8½	6	7½	6¼ Nov. 21	6¼ Nov. 21	6¼ Nov. 21	16 Feb. 13
------	15,757	Foote Bros G & M Co	5	⅛	½	-----	-----	-----	-----	------	------	¼ Feb. 10	⅝ Feb. 16
80	920	Gardner-Denver Co com	*	15	20	9	9½	9	12	9 Nov. 23	9½ Nov. 10	8⅞ June 1	15 Jan. 16
------	974	General Candy Corp A	5	1½	2	2½	3½	2½	6½	------	------	1¼ Apr. 22	3 Sept. 15
------	1,000	General Parts Corp conv pf	*	-----	6	1	3	1	3	------	------	¾ May 17	2 Mar. 7
		Gen Theatres Equip Corp—											
------	150	Common new	*	¼	1	-----	½	-----	½	------	------	⅛ Mar. 22	⅝ Feb. 17
------	150	Prefered vot tr ctfs	*	-----	-----	-----	⅞	-----	⅞	------	------	¼ Mar. 21	¼ Mar. 21
------	50	Gen Wat Wks & Elec A com	*	⅛	1	-----	-----	-----	-----	------	------	¾ Mar. 21	¾ Mar. 21
120	1,060	Godchaux Sugar Inc cl B	*	1	2¼	1⅛	-----	1	2¼	1 Nov. 23	1½ Nov. 17	1 Aug. 20	2½ Sept. 8
150	3,210	Goldblatt Bros Inc com	*	17½	18	9¾	Sale	9½	10	9¾ Nov. 1	10 Nov. 1	9 Aug. 3	19 Jan. 18
2,500	65,700	Great Lakes Aircraft A	*	1¼	Sale	½	¾	⅜	½	⅜ Nov. 28	⅞ Nov. 7	¼ July 28	2¾ Jan. 22
4,050	82,170	Great Lakes D & D com	*	11¼	Sale	7¾	Sale	7½	Sale	7½ Nov. 2	11 Nov. 8	5¼ June 10	13½ Jan. 15
------	470	Greif Bros Cooperage A com	*	13	-----	9½	-----	10	-----	------	------	7 July 12	12¼ Jan. 7
------	300	Greyhound Corp com	*	3½	3¾	-----	4	-----	4	------	------	3½ Jan. 6	4 Jan. 18
8,950	280,260	Grigsby-Grunow Co com	*	1¼	Sale	1	Sale	1	Sale	1 Nov. 1	1⅜ Nov. 9	½ Apr. 8	2¼ Sept. 6
------	50	Ground Gripper Shoe com	*	-----	-----	-----	-----	-----	-----	------	------	1⅝ Jan. 12	1⅝ Jan. 12
650	35,000	Hall Printing Co com	10	11¼	Sale	4½	5½	4	Sale	4 Nov. 30	5 Nov. 12	3½ July 22	11¼ Jan. 2
200	200	Hammermill Paper com	10	-----	-----	5	-----	5	-----	9⅛ Nov. 21	9⅞ Nov. 21	9⅞ Nov. 21	9⅞ Nov. 21
------	2,200	Harnischfeger Corp com	*	-----	5	3¾	4¼	3¾	4¼	------	------	3¼ July 20	5 Mar. 22
250	5,800	Hart-Carter Co conv pref	*	5	6	3⅝	Sale	3⅝	4⅜	3⅜ Nov. 1	4 Nov. 19	2½ June 21	5¼ Jan. 6
220	405	Hart Schaff & Marx com	100	-----	43	10	20	10⅓	20	10 Nov. 2	15 Nov. 28	10 Nov. 2	18 June 16
450	4,450	Hormel & Co (Geo) com A	*	15¼	16	12½	14	13½	Sale	12½ Nov. 3	13½ Nov. 30	11 May 3	15 Jan. 4
400	35,253	Houdaille-Hershey class A	*	8½	Sale	6	Sale	6	7½	6 Nov. 1	7¼ Nov. 14	3¾ July 15	11½ Mar. 7
1,200	37,440	Class B	*	2½	Sale	2	Sale	2	2⅜	2 Nov. 2	2½ Nov. 14	1 May 28	4¼ Sept. 7
------	100	Hussman-Ligonier Co com	*	-----	4½	-----	-----	-----	-----	------	------	1 Feb. 15	1 Feb. 15
300	14,150	Illinois Brick Co	25	4	4¼	3¾	4¼	3¾	4	3½ Nov. 29	3⅞ Nov. 16	3½ Aug. 23	6 Aug. 12
10	1,910	Illinois Nor Utilities pref	100	94	95	60¼	Sale	61	77	60¼ Nov. 1	60¼ Nov 1	50 Apr. 15	95 Jan. 6
60	350	Indep Pneum Tool v t c	*	-----	20	10½	-----	10	11	10 Nov. 22	10 Nov. 22	8 Oct. 13	18 Jan. 18
------	421,500	Insull Util Invest Inc	*	5½	Sale	-----	-----	-----	-----	------	------	⅛ Apr. 6	6¼ Jan. 14
------	4,200	Without warrants	*	15	30	-----	-----	-----	-----	------	------	¼ Apr. 7	15 Jan. 5
------	49,960	Preferred series 2	*	13	Sale	-----	-----	-----	-----	------	------	⅛ June 30	17 Jan. 13
------	10	Interstate Power $6 pref	*	-----	100	-----	-----	-----	-----	------	------	46⅞ Feb. 3	46⅞ Feb. 3
------	50	$7 preferred	*	-----	-----	-----	-----	-----	-----	------	------	27½ July 27	27½ July 27
20	560	Investment Co of Amer com	*	1¼	2½	1	1¾	-----	1¾	1 Nov. 19	1 Nov. 19	1 Nov. 19	2 Feb. 17
200	7,490	Iron Fireman Mfg Co v t c	*	3¼	4	4½	5	3¼	4½	3¼ Nov. 21	4½ Nov. 9	2⅞ May 24	7 Aug. 6
50	6,310	Jefferson Electric Co com	*	10½	Sale	3	5	3¼	6	3⅛ Nov. 3	3⅛ Nov. 3	3 Oct. 29	12 Jan. 2
200	3,950	Kalamazoo Stove com	*	6½	8	10	Sale	8	Sale	.8 Nov. 30	14 Nov. 2	2½ May 28	14 Nov. 2
------	259	Kansas City Pr & Lt 1st pf B	*	-----	-----	-----	-----	-----	-----	------	------	2 Sept. 13	2½ Sept. 13
------	8,430	Katz Drug Co com	1	20½	21½	16½	18	18⅝	19½	17½ Nov. 7	19 Nov. 13	10 July 7	22½ Mar. 9
5,650	35,300	Kellogg Switchboard com	10	2¼	2¾	2¾	2⅞	1⅝	1⅞	1⅜ Nov. 14	2⅞ Nov. 5	½ Apr. 4	5 Aug. 16
40	550	Preferred	100	40	50	28	30	25	30	28 Nov. 2	28 Nov. 2	25 Apr. 19	40 Feb. 8
40	4,020	Kentucky Util jr cum pref	50	38	40	20	Sale	20	21¾	19 Nov. 17	20 Nov. 1	14 June 7	48 Jan. 14
1,250	3,150	Ken-RadTube & Lp com A	*	1	1½	1	2	1⅛	2	1 Nov. 3	1½ Nov. 29	⅛ Apr. 18	2 Sept. 12
50	4,550	Keystone Steel & Wire com	*	5¼	6	5	6½	5	6½	5 Nov. 21	5 Nov. 21	3 Apr. 5	8½ Aug. 6
10	250	Preferred	100	-----	50	25¾	31½	15¼	31	25¾ Nov. 14	25¾ Nov. 14	24¾ Aug. 4	50 Jan. 4
------	300	Kimberly Clark Corp com	*	-----	-----	-----	-----	-----	-----	------	------	19 Feb. 2	19 Feb. 2
------	4,060	La Salle Ext Univ com	10	⅛	1	⅛	¾	⅛	¾	------	------	½ Mar. 17	1 Feb. 2
------	940	Lawbeck Corp 6% cum pfd	100	-----	40	11½	30	11½	30	------	------	20 June 14	36 Apr. 6
------	1,130	Leath & Co cum pref	*	-----	5½	-----	-----	-----	-----	------	------	5 Jan. 20	7¼ Feb. 10
2,900	112,700	Libby, McNeill & Libby	10	3½	Sale	1½	1¾	2½	Sale	1⅝ Nov. 2	2½ Nov. 14	⅞ May 5	4⅜ Jan. 14

No par value. z Ex-dividend

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Sharse.	Shares.											
-----	452	Lincoln Printing Co 7% pf..50	----	33	1	20	1	20			30 Jan. 26	35 Mar. 7
50	7,750	Common..... *	12½	13	1	1⅞	1¼	2	1 Nov. 5	1 Nov. 5	1 Nov. 5	14 Jan. 8
120	12,520	Lindsay Light com.....10	7½	8½	1	2½	1¼	1⅞	1½ Nov. 19	1⅝ Nov. 19	1½ Oct. 11	10½ Jan. 20
150	4,250	Lindsay Nunn Pub $2 pref..*	5¾	Sale	3	4	1	4	1 Nov. 9	1⅜ Nov. 9	1 Nov. 9	7⅜ Jan. 19
50	5,500	Lion Oil Ref Co com.....*	1⅛	2¼	2⅜	2¾	2⅛	Sale	2½ Nov. 30	2½ Nov. 30	1 June 10	3½ Aug. 8
-----	100	Loudon Packing Co com.....*	----	28	----	12	5	12			20 Apr. 1	24½ Apr 1
-----	38,410	Lynch Corp com.....	12	13	10	11½	12¼	Sale	10⅝ Nov. 2	13¾ Nov 12	10 Aug. 17	18½ Feb 24
100	1,180	McCord Rad & Mfg A.....*	3½	8	1¾	5	1⅞	Sale	1⅞ Nov. 30	1⅞ Nov. 30	1¾ July 11	5 Mar. 19
350	11,550	McGraw Electric com.....*	4	4¾	3½	4¼	3	4¼	3 Nov. 22	4 Nov. 29	2⅝ June 2	5½ Jan. 14
50	3,805	McQuay-Norris Mfg.....*	30	34	22	26	20	27	23 Nov. 15	23 Nov. 15	20⅝ June 17	35 Feb. 13
-----	13,950	McWilliams Dredging Co.....*	9	11	6	7½	6½	7½			3 May 6	10½ Jan. 5
-----	100	Mandel Bros inc capital.....*	----	28	----	----	----	----			2½ Feb. 25	2½ Feb. 25
250	7,310	Manhatt-Dearborn Corp com*	4	Sale	2½	3½	2½	3½	2½ Nov. 2	2½ Nov. 2	2 July 5	4½ Jan. 8
-----	140	Mapes Cons Mfg cap..... *	----	----	----	----	----	----			28 Aug. 22	37 Mar. 31
-----		Marks Bros Theatres Inc—			1		1					
	40	Convertible preferred.....*	----	----	----	----	----	----			4 Jan. 25	4 Jan. 25
14,300	158,065	Marshall Field & Co com.....*	10⅝	Sale	7½	Sale	6¼	Sale	6 Nov. 3	8⅜ Nov. 12	3 July 5	13¼ Sept. 8
100	3,170	Material Service Corp com.10	13⅝	Sale	4	11	----	10	10 Nov. 18	10 Nov. 18	10 May 5	14½ Jan. 19
500	6,650	Meadows Mfg Co com.....*	⅜	1⅛	⅛	¼	⅛	⅜	⅛ Nov. 9	⅛ Nov. 9	⅛ Jan. 27	⅞ Sept. 29
-----	120	Mercantile Disc Corp A.....*	9½	----	7	----	7	----			6¼ Feb. 29	7 Aug. 25
-----	7,400	Mer & Mfrs Sec cl A com.....*	4	5	1¾	Sale	1¾	Sale	1¾ Nov. 1	1¾ Nov. 1	1½ May 26	6 Jan. 18
-----	1,030	Metrop Ind Co alliot ctfs.....*	16	22	10½	----	10¾	----			10¾ July 27	16 Jan. 5
600	13,300	Mickelberry's Food Prod com1	5⅛	6	4¼	5	4	4⅛	4⅛ Nov. 29	5 Nov. 3	3 July 13	7 Sept. 8
20,500	1,941,158	Middle West Utilities new..*	5⅛	Sale	¼	Sale	¼	Sale	¼ Nov. 1	⅜ Nov. 2	⅛ Apr. 13	7 Jan. 14
-----	2,200	Warrants A..... *	⅛	⅜	----	----	----	----			⅛ Feb. 19	⅜ Jan. 12
-----	4,405	Warrants B..... *	⅛	⅜	----	----	----	----			1-16 Apr. 9	⅜ Jan. 14
350	44,875	$6 conv. pref. "A".....*	35	Sale	1½	2	1	2	1¼ Nov. 26	2 Nov. 7	1 Aug. 8	54 Jan. 14
2,050	141,450	Midland United Co com.....*	5¾	Sale	⅝	¾	½	¾	½ Nov. 3	¾ Nov. 2	½ July 6	6¼ Jan. 7
350	5,810	Convertible preferred.....*	10	14	1½	2	1¾	3	1¼ Nov. 5	1¾ Nov. 14	1 Aug. 1	15⅛ Jan. 13
-----	650	Warrants.....	1-16	Sale	----	----	----	----			1-16 Jan. 2	⅛ Jan. 22
20	820	Midland Util 6% pr lien...100	----	40	4½	8	5	10	5 Nov. 4	5 Nov. 4	2 May 25	45 Jan. 13
170	4,070	7% prior lien.....100	42	49	5½	10	3¼	10	5 Nov. 3	6¾ Nov. 21	3 Apr. 28	50 Jan. 20
30	180	Preferred 6% A.....100	----	50	----	10	2	10	2¼ Nov. 18	2⅛ Nov. 18	1 July 26	40 Jan. 13
10	830	Preferred 7% A.....100	----	51	----	6¼	----	5	2 Nov. 21	2 Nov. 21	2 June 2	48¾ Jan. 25
-----	1,350	Miller & Hart Inc conv pref.*	6¾	8½	6½	10	4	7½			3½ Aug. 19	15 Sept. 9
-----	275	Minn-Moline Pow Impl com.*	----	----	----	----	----	----			⅛ July 15	1¾ Feb 26
-----	310	Miss Vall Util pr lien pref..*	----	51	----	5	----	5			2⅛ Aug. 20	50¼ Jan. 19
10	240	$7 preferred ..... *	40	45	2½	4	----	2	2½ Nov. 2	2½ Nov. 2	2½ Nov. 2	50 Jan. 5
1,350	27,250	Mo-Kan Pipe Line Co com..5	1	1¼	¼	⅜	¼	½	¼ Nov. 3	⅜ Nov. 12	⅛ Apr. 7	2 Jan. 11
50	6,550	Modine Mfg com..... *	10	11½	6½	8	6½	8½	6½ Nov. 21	6¼ Nov. 21	4¼ June 20	12 Jan. 14
-----	300	Mohawk Rubber common.... *	1½	3	2⅛	3	1¾	2¼			1 Apr. 6	3 Aug. 30
80	2,320	Monroe Chemical Co com.... *	2⅝	3⅝	2½	3	3	3½	2½ Nov. 7	3 Nov. 2	1 July 6	4½ Feb. 19
80	2,610	Preferred..... *	25¾	27	26⅜	34½	27½	34½	26⅜ Nov. 2	27½ Nov. 28	18½ May 27	32½ Feb. 19
50	2,200	Morgan Lithograph com.....*	1	1½	⅝	¾	¾	⅝	⅝ Nov. 16	⅝ Nov. 16	⅜ June 7	1½ Jan. 23
-----	50	Mosser Leather Corp com....*	5	6¼	----	4½	----	4½			5 Jan. 11	5 Jan. 11
-----	3,456	Muncie Gear Co cl "A"..... *	⅝	1	¼	1⅛	¼	1			¼ Mar. 30	2 Feb. 15
-----	3,500	Common..... *	½	⅞	¼	⅝	⅛	Sale	⅛ Nov. 28	¼ Nov. 4	⅛ Mar. 26	⅞ Aug. 31
850	3,390	Muskegon Mot Spec conv A.*	8½	9¾	4	5	4	Sale	4 Nov. 3	4½ Nov. 10	3½ Oct. 5	10 Feb. 11
200												
-----	3,050	Nachman Springfilled com.*	5	6	4¼	6	4¼	6			3⅛ June 1	8 Aug. 30
100	890	National Battery Co pref....*	19½	Sale	14½	15½	15½	17½	18½ Nov. 18	18½ Nov. 18	11 June 6	20 Aug. 22
350	117,250	Nat Elec Power A com.....*	10½	Sale	⅜	Sale	¼	Sale	¼ Nov. 1	⅜ Nov. 1	⅛ July 9	12 Jan. 14
-----	20	7% preferred (w w).....100	----	----	⅜	½	⅜	½			5 June 3	5 June 3
150	12,750	National Leather com.....10	¼	⅜	----	6	----	6	⅜ Nov. 15	⅜ Nov. 15	⅛ June 10	⅛ Sept. 8
-----		National Pub Service Corp—										
	490	$3½ conv preferred..... *	15	24½	1⅛	Sale	½	1	½ Nov. 1	¾ Nov. 7	8 Apr. 15	24 Jan. 12
-----		Nat Republic Invest Trust—			½		⅝					
	1,400	Cumul. conv. pref..... *	2½	3½	27	33	27	33			½ Sept. 2	4 Jan. 14
350	23,600	Nat Secur Invest Co com...1	2	Sale	11	12	11½	13	11⅞ Nov. 16	12 Nov. 16	⅛ July 12	2 Jan. 2
-----	21,710	6% cumulative pref....100	44¾	Sale	½	1	⅜	2¾	½ Nov. 2	½ Nov. 2	23 July 27	45 Jan. 2
250	16,100	National Standard com.....*	19½	21	½	1	⅜	1	½ Nov. 16	½ Nov. 16	7¼ June 25	20½ Jan. 8
10	580	National Term part pref....*	----	2¾	½	1	½	1			½ July 11	1 June 13
50	1,400	Nat Union Radio Corp.....1	½	1¾	17	18	16	Sale	14¾ Nov. 21	17 Nov. 2	½ Jan. 11	¾ Jan. 4
2,900	44,600	Noblitt-Sparks Ind Inc com.*	----	----	----	----	----	----			9¾ Oct. 8	20¼ Sept. 6
550	14,350	North American Car com....*	5	6	2	3	2½	3½	3 Nov. 4	3½ Nov. 9	2½ Apr. 14	6 Jan. 4
-----	1,550	Nor Amer Gas & Elec cl A..*	5⅝	Sale	½	2½	½	2½			½ Aug. 6	5⅝ Jan. 2
150	12,750	Nor Amer Lt & Power com...*	17½	20	4	6	4½	Sale	4½ Nov. 30	5 Nov. 15	4⅛ Nov. 30	24 Jan. 7
-----	1,500	No & So Amer Corp A com...*	1	2	----	----	----	----			¼ Apr. 12	1½ Mar. 23
-----	50	Nor States Pow A com.....100	----	85	9⅛	Sale	8½	9¼	8½ Nov. 26	9½ Nov. 1	75 Feb. 17	75 Feb. 17
600	16,150	Northwest Bancorp com....50	21	Sale	----	----	----	6	3 Nov. 3	3 Nov. 3	8½ Nov. 26	21¾ Jan. 11
100	1,350	Northwest Eng Co com.....*	5	5½	11	15¾	7	15¾	9 Nov. 25	11 Nov. 2	2¼ May 25	8 Feb. 1
10	330	Nor West Util pr lien pref.100	60	70	8	Sale	7½	Sale	7½ Nov. 18	8 Nov. 1	8¼ May 9	60 Feb. 3
40	360	7% preferred.....100	----	59	4½	5	4⅜	5	4⅜ Nov. 25	4⅛ Nov. 25	2 May 10	55 Jan. 14
50	1,780	Ontario Mfg Co com.....*	5¼	6	----	----	----	----			4 Oct. 26	6⅜ Apr. 7
-----		Oshkosh Overall Co—			½	2	1	2			½ May 27	2 Mar. 28
-----	140	Common..... *	2	11	10¼	22¾	10¼	22¾			10 Oct. 5	16 Jan. 11
-----	730	Convertible preferred.....*	14	15	----	----	----	----				
-----	1,800	Parker Pen (The) Co com..10	5	6	3	5½	3½	4			3 June 14	5¾ Jan. 27
-----	1,160	Peabody Coal Co B com.....*	2½	3	½	1	----	1			⅜ Oct. 3	2½ Jan. 12
-----	100	6% preferred.....100	----	85	5	10	----	10			20 Mar. 2	20 Mar. 2
-----	4,770	Penn Gas & Elec A com.....*	5½	Sale	6¾	----	6¾	----			4½ June 1	7¾ Mar. 9
-----		Peoples Gas Lt & Coke—			65	70	67	70				
	166	Capital stock.....100	----	Sale	----	----	----	----			51½ June 13	63½ Apr. 14
-----	35,215	Rights.....	1⅜	Sale	16	20	16	20			¾ Jan. 4	1⅞ Jan. 9
-----	6,570	Perfect Circle (The) Co.....*	23⅜	Sale	2	3¼	1½	2¼	1¾ Nov. 19	2¼ Nov. 25	13 June 2	27½ Mar. 16
550	33,550	Pines Winterfront com.....5	4	Sale	----	----	----	----			1 May 26	6¼ Jan. 18
-----	6,350	Polymet Mfg Corp com.....*	½	Sale	1⅛	1½	1⅛	2¼	1½ Nov. 15	1½ Nov. 15	⅛ May 31	1 Jan. 16
200	1,450	Potter Co (The) com.....*	1¼	3	2¾	Sale	2¼	Sale	2 Nov. 2	3 Nov. 1	1 June 29	1½ Feb. 8
61,250	68,400	Prima Co common.....*	----	----	1⅛	2	1⅛	1⅞			12¼ Oct. 28	15 Nov. 10
150	7,250	Process Corporation com....*	3¾	4⅝	12¾	Sale	14	Sale	12⅛ Nov. 4	15 Nov. 10	2⅜ Aug. 24	4½ Jan. 12
1,400	89,405	Pub Serv of Nor Ill com....*	121	125	2⅜	3	2⅛	3	2¼ Nov. 21	2½ Nov. 10	22 July 9	125 Jan. 9
200	13,380	Common.....100	114	125	44	Sale	43	45½	41½ Nov. 26	49 Nov. 12	27 July 1	115 Feb. 5
450	4,970	6% preferred.....100	100	105	43	47	41	46	43¼ Nov. 2	47½ Nov. 15	49¾ June 6	104¾ Jan. 4
120	3,440	7% preferred.....100	104	107	64	Sale	72	74	64 Nov. 1	71⅜ Nov. 22	55 July 14	114 Jan. 18
-----	64,500	Rights.....	----	2⅛	78	Sale	82	85	75¾ Nov. 3	82 Nov. 18	1 Jan. 30	3 Jan. 4
-----	112,301	Q-R-S De Vry Corp (The)....*	----	¾	----	----	----	----			⅛ Feb. 5	⅝ Jan. 5
1,470	31,405	Quaker Oats Co com.....*	88⅝	Sale	78	Sale	82	Sale	74 Nov. 10	83 Nov. 19	50¼ June 10	103 Mar. 9
330	5,620	Preferred.....100	100½	105	101⅝	Sale	106	Sale	x104⅝ Nov. 1	108 Nov. 18	95 June 10	108 Nov. 18
600	13,950	Railroad Shares Corp com..*	¾	1¼	½	¾	½	¾	½ Nov. 2	¾ Nov. 10	⅛ June 30	1¾ Aug. 30
350	3,154	Rath Packing Co com.....10	15	16	----	16	16	Sale	15½ Nov. 2	17 Nov. 30	13 June 8	17½ Feb. 2
3,100	16,800	Raytheon Mfg Co com.....*	1⅛	Sale	2¾	Sale	2⅛	Sale	2 Nov. 2	3 Nov. 1	½ Apr. 29	6½ Oct. 11
-----	4,170	Reliance Internat Corp A. *	⅛	Sale	1⅞	2¼	1¾	1⅞			⅝ June 1	2½ Oct. 5
300	4,900	Reliance Mfg Co Common.10	8	Sale	7	9	7	9	7½ Nov. 17	7½ Nov. 17	5 June 6	10 Aug. 27
100	645	Preferred.....100	81⅛	84	80¼	8	83	----	82 Nov. 5	83½ Nov. 29	70 June 1	85¼ Mar. 14
-----	3,350	Rollins Hos Mills conv pref.*	----	15	7¼	8	7¼	8			6 Aug. 3	8 Feb. 8
-----	3,100	Rosa Gear & Tool com.....*	19	20	5	19	5	19			19 Jan. 5	19 Jan. 5
-----	660	Ryan Car Co (The) com.....*	¼	¾	⅛	----	⅛	----			⅛ Mar. 8	⅛ Mar. 8
600	5,770	Ryerson & Son Inc com.....*	9¾	10	7	8¼	7	8	7 Nov. 3	7¾ Nov. 14	5½ May 18	11 Sept. 7
-----	13,120	Sally Frocks Inc com.....*	2	2½	----	----	----	----			½ July 22	2⅜ Jan. 21
-----	1,020	Sangamo Electric Co.....*	14	18	6¼	6¾	6¼	7½			5¼ June 2	15 Jan. 26
-----	176	Preferred.....100	65	72	----	----	----	----			45 July 19	50 July 19
-----	450	Seaboard Pub Serv Co $6 pfd *	----	37	----	6	----	6			7½ May 18	44 Jan. 12
-----	440	Convertible preferred..... *	27	35	----	----	----	----			27 Jan. 12	38 Jan. 20
1,300	41,150	Seaboard Util Shares com..*	1	1¼	½	¾	½	⅝	½ Nov. 2	¾ Nov. 4	¼ May 19	1½ Jan 14
7,350	41,200	Sears Roebuck & Co com....*	----	----	18½	Sale	17½	Sale	16 Nov. 3	22½ Nov. 12	16 Nov. 3	22⅜ Nov. 12
-----	820	Shaler Co (The) class A.....*	----	9⅞	----	7	----	5⅞			4½ June 3	8 Aug. 12
110	2,360	Signode Steel Strap Co pf.30	7⅝	9	4¼	7¾	4¼	7¾	4¼ Nov. 21	4¾ Nov. 16	4¼ May 16	8 Jan. 5
80	1,330	Common..... *	1½	2	1⅛	1⅞	1	1⅞	1 Nov. 16	1 Nov. 16	⅝ Apr. 21	2 Sept. 3
-----	100	Purchase warrants.....	1-16	⅛	----	⅛	----	⅛			½ Jan. 13	½ Jan. 13
-----	350	Sivyer Steel Castings com...*	----	11	6	15½	6	15½			5 May 13	8 Sept. 16
-----	2,350	So Colo Pow Elec A com....25	14¼	16¼	3⅞	4¼	3⅞	4¼			3½ Apr. 11	16 Jan. 19
600	24,200	Southern Union Gas com....*	1½	3	¾	Sale	½	¾	½ Nov. 23	¾ Nov. 1	¼ May 3	2½ Mar. 7
-----	1,500	South East G & W part A....*	½	1	----	⅜	----	¾			⅝ Sept. 15	1¼ Mar. 14
10	1,040	Southw G&E Co 7% pref.100	62	69	54	60	51½	Sale	51½ Nov. 30	51½ Nov. 30	25 June 3	69 Jan. 16
-----	170	Southw Lt & Power pref.....*	52	57	----	44	----	44			48 Mar. 2	59 Jan. 12
-----	30	St Louis Nat Stkyds cap.....*	----	----	26	----	26	----			29 July 5	36 May 25
250	6,370	Standard Dredge conv pref.*	3½	Sale	1¾	Sale	1½	1⅝	1 Nov. 23	1¾ Nov. 1	1 Apr. 7	4 Sept. 6
-----	2,200	Common..... *	1	1¼	½	1	¼	⅞			½ May 6	1½ Aug. 29
-----	150	Standard Pub Service A ..*	1¼	3	----	----	----	----			1½ Jan. 5	2½ Jan. 5
-----	50	Standard Telephone pref...*	68¼	100	----	----	----	----			58¼ Jan. 27	68¼ Jan. 7

* No par value. x Ex-dividend.

AGGREGATE SALES		CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.			
						Nov. 1.		Nov. 30.		Lowest.		Highest.		Lowest.		Highest.	
In November.	Since Jan. 1.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.																
	100	Steinite Radio Co	*		½									½	Jan. 18	½	Jan. 18
940	1,310	Storkline Fur conv pref	25	5¼	6	3	4¾	6½	Sale	4¾	Nov. 5	8	Nov. 14	1½	Oct. 21	8	Nov. 14
100	574	Studebaker Mail Order A	*	¼	3	¾	1	-----	1	¾	Nov. 25	¾	Nov. 25	½	Aug. 6	¾	Oct. 5
	400	Stutz Motor Car common	*											19	Aug. 16	20½	Aug. 16
250	2,400	Super Maid Corp com	*	3	3½	¾	1¼	⅝	1	¾	Nov. 16	¾	Nov. 16	⅝	Aug. 5	3	Jan. 4
100	440	Sutherland Paper Co com	10	3¾	6	3½	4	-----	4½	3	Nov. 18	3½	Nov. 2	2	July 19	3⅝	Feb. 2
11,100	514,350	Swift & Co stk	25	18¼	Sale	7¾	Sale	7⅞	Sale	7⅝	Nov. 1	9½	Nov. 14	7	May 28	19	Mar. 9
8,450	512,550	Swift Internacional	15	21	Sale	15⅝	Sale	16	Sale	15	Nov. 3	18⅝	Nov. 22	9¼	May 28	25¼	Mar. 3
100	2,050	Telephone Bond & Share A	*	40	45½	2⅝	3½	2¾	20	3	Nov. 18	3	Nov. 18	2⅝	Oct. 22	44	Jan. 5
120	1,420	First preferred	100	90	94	13	25	-----	25	13	Nov. 3	15½	Nov. 18	13	Nov. 3	95	Jan. 9
	230	Tenn Prod Corp com	*	1½	Sale	-----	5¼	-----	5¼					1¼	May 26	11	Feb. 26
1,300	17,800	Thompson (J R) com	25	11½	12½	9½	Sale	9	9¾	8	Nov. 12	9⅝	Nov. 1	8	Nov. 12	16¼	Aug. 31
	1,800	Transformer Corp of Am com	*	⅛	⅝	⅜	1	⅜	1					⅛	June 22	1½	Jan. 15
10	370	12th St Store pref A	*	3¾	5	2½	2½	2½	5	2½	Nov. 21	2½	Nov. 21	2½	Nov. 21	4¼	Mar. 11
	460	20 Wacker Drive $6 pref	*	-----	22	-----	1	-----	1					1	Mar. 24	5	Feb. 4
1,200	114,880	Union Carbide & Carbon	*	-----	-----	22½	23½	22¾	23½	20½	Nov. 2	26	Nov. 16	20½	Nov. 2	32	Jan. 13
250	4,950	United Amer Util Inc com	*	-----	1¼	1¼	1½	-----	1½	1	Nov. 23	1¼	Nov. 3	¼	Apr. 20	3	June 7
	1,100	Unit Corp of Amer pref	*	⅝	1	-----	-----	-----	-----					⅛	Mar. 23	¾	Jan. 28
	550	United Dry Docks, Inc com	*	⅛	-----									¼	Feb. 16	¼	Feb. 16
150	2,250	United Gas Corp common	*	1⅞	3	1½	2½	1½	2½	2	Nov. 23	2½	Nov. 7	¾	June 3	4⅞	Aug. 30
100	660	United Ptrs & Pubs com	*	½	2	-----	½	-----	½	¼	Nov. 21	¼	Nov. 21	¼	Nov. 21	1⅛	Feb. 19
	520	Convertible preferred	*	2¼	4½	2	-----	2	-----					2	Aug. 2	3½	Jan. 19
	10	United Pub Util $6 pref	*	-----	20	-----	-----	-----	-----					20	Jan. 8	20	Jan. 8
2,150	119,600	U S Gypsum	20	21	Sale	22⅝	24	18	Sale	18	Nov. 30	24	Nov. 12	10⅝	June 30	26¾	Sept. 3
80	3,720	Preferred	100	100	116¼	101⅝	-----	100½	110	100½	Nov. 9	102½	Nov. 23	85	June 11	114	Feb. 25
	100	U S Lines Inc pref	*		2									⅞	Apr. 12	⅞	Apr. 12
4,100	188,260	U S Radio & Telev com	*	8¾	Sale	10	Sale	8½	Sale	8½	Nov. 30	11	Nov. 12	5⅛	Mar. 31	16	Sept. 6
1,050	26,050	Utah Radio Products com	*	⅛	Sale	½	¾	½	1	¾	Nov. 10	⅞	Nov. 17	¼	June 24	1⅝	Jan. 8
2,100	52,600	Utility & Ind Corp com	*	2¼	Sale	1	1¼	1¼	Sale	1	Nov. 2	1½	Nov. 12	½	May 31	3	Jan. 9
1,800	75,400	Convertible preferred	*	8	8¾	3¾	Sale	3¼	Sale	3¼	Nov. 2	4	Nov. 9	2	July 18	11⅞	Feb. 19
350	1,950	Utilities Pow & Lt Corp A	*	7½	9½	4	5½	3⅜	5	4	Nov. 3	4	Nov. 3	2¼	May 16	10	Jan. 15
150	2,250	Common non-voting	*	1¾	2¼	1¾	2½	1¼	2¼	1¾	Nov. 29	1⅞	Nov. 2	¾	May 16	3¾	Aug. 25
	470	Van Sicklen Corp part A	*	¼	Sale	-----	⅜	-----	⅜					⅛	Apr. 8	¼	Jan. 2
50	850	Viking Pump Co Pref	*	22½	25½	16	-----	18	25	17	Nov. 14	17	Nov. 14	14	Aug. 3	23	Feb. 19
100	1,200	Common	*	3½	-----	-----	3	4	5	3	Nov. 12	4	Nov. 19	2½	Aug. 10	4	Feb. 19
100	910	Vorsec Co part pref	*	1⅛	4	⅛	1	¼	Sale	¼	Nov. 30	½	Nov. 30	¼	Nov. 30	2⅛	Apr. 4
1,050	17,850	Vortex Cup Co com	*	14¼	Sale	6	Sale	6¾	7	6	Nov. 1	7½	Nov. 12	5	Oct. 21	14¼	Jan. 2
650	12,050	Class A	*	21	22½	16¾	Sale	18½	19¾	16½	Nov. 3	19	Nov. 28	14	June 24	23½	Jan. 6
100	10,400	Wahl Co com	*	½	1	¼	½	¼	½	¼	Nov. 25	½	Nov. 25	¼	Nov. 25	1⅜	Jan. 25
22,750	246,920	Walgreen Co com	*	11⅛	Sale	12¾	Sale	13⅝	Sale	12	Nov. 3	15⅛	Nov. 12	8½	Apr. 11	19	Aug. 30
	200	Purchase warrants		1⅛	3	1	2		3					1	May 31	3	Aug. 26
50	140	6½% preferred	100	-----	-----	67½	75	80	90	75	Nov. 4	75	Nov. 4	69	Oct. 25	75	Nov. 4
	250	Warchel Corp Common	*	1	10	-----	3	-----	3					1½	Mar. 3	1½	Mar. 3
	250	Convertible preferred	*	1	10	-----	7	-----	7					4	Feb. 1	4	Feb. 1
2,220	17,675	Ward (Montgom) & Co cl A	*	60	76	51	Sale	53⅜	Sale	49½	Nov. 9	55½	Nov. 18	22	July 5	73	Jan. 7
	980	Waukesha Motor Co com	*	30	34	17	27	15	22					20	Apr. 12	34	Jan. 14
1,020	2,790	Wayne Pump Co com	*	1	Sale	1	1½	2⅜	Sale	1½	Nov. 9	3½	Nov. 14	¼	Apr. 26	3½	Nov. 14
50	2,080	Convertible preferred	*	2	3¾	2½	4	4¼	4½	2½	Nov. 2	2½	Nov. 2	1	Apr. 26	4½	Jan. 29
300	1,550	Western Con Util Inc A	*	3	4½	1	3	-----	1	⅞	Nov. 7	1	Nov. 7	½	July 7	6	Jan. 21
	1,730	Western Grocer Co com	25	4	6	2	4	2	4					1¼	Apr. 5	4	Feb. 4
	2,382	West P L & Tel class A	*	5½	Sale	-----	1	-----	1					1	Apr. 29	7	Jan. 7
	482	7% preferred	100	-----	60									6	June 9	49	Feb. 1
	3,300	Wieboldt Stores Inc	*	3¾	5	6	7½	4½	7½					3½	Jan. 26	8	Feb. 26
	3,200	Williams Oil-O-Mat com	*	3	4	2	2⅞	2	2⅞					2	Oct. 11	3⅞	Feb. 18
4,700	81,350	Wisconsin Bankshares com	10	3½	3⅝	2¼	Sale	2¼	Sale	2⅛	Nov. 2	2½	Nov. 7	2	Apr. 20	4	Jan. 15
	50	Wolverine Cement cap. stk.	10	-----	3½	-----	2	-----	3					1	Apr. 1	1	Apr. 1
	280	Woodruff & Edw part A	*	¼	5½	2½	4½	-----	12					2	June 21	5½	Sept. 30
	3,250	Yates-Amer Mach part pref	*	1½	2	¾	1	¾	1					⅛	May 6	1½	Jan. 4
100	11,250	Yellow Cab Co Inc (Chic)	*	10	11½	7½	9	7	8½	7	Nov. 4	7½	Nov. 3	6½	July 12	13	Mar. 26
1,100	25,020	Zenith Radio Corp com	*		1	1	1¼	¾	1¼	1	Nov. 3	1⅛	Nov. 22	½	May 17	2⅛	Sept. 6

• No par value. z Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.		1932.	1931.	Bond Sales.	1932.	1931.
November	Shares.	294,443	605,997	November	$137,500	$609,900
Jan. 1 to Nov. 30		2,873,266	9,216,687	Jan. 1 to Nov. 30	3,622,502	10,631,517

AGGREGATE SALES. In November.	Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
------	1,000	Adv Bag & Paper 6s----1952	-----	-----	-----	-----	-----	-----	-----	-----	65 Mar. 14	65 Mar. 14
------	1,000	Atlantic Refining Co 5s--1937	-----	-----	-----	-----	-----	-----	-----	-----	91½ June 1	91½ June 1
------	38,700	Amer Elec & Gas 5s------2028	-----	-----	-----	-----	-----	-----	-----	-----	65 June 1	86 Jan. 14
6,000	11,000	Baltimore & Ohio 4½s---1960	-----	-----	105⅛	107	107	107⅛	25¾ Nov. 29	27 Nov. 25	25¾ Nov. 29	39 Sept. 16
------	3,000	Bell Telephone 5s-------1948	-----	-----	-----	-----	-----	-----	-----	-----	101 June 4	101⅛ July 27
------	1,000	Company preferred-------	-----	-----	-----	-----	-----	-----	-----	-----	101¾ July 16	101¾ July 16
------	1,000	Ches & Ohio Ry 4½s------1992	-----	-----	-----	-----	-----	-----	-----	-----	95 Oct. 20	95 Oct. 20
1,000	1,000	Chile 6s----------------1963	-----	-----	-----	-----	-----	-----	7 Nov. 23	7 Nov. 23	7 Nov. 23	7 Nov. 23
3,800	3,800	6s----------Due Jan 1 1961	-----	-----	-----	-----	-----	-----	7 Nov. 23	7 Nov. 23	7 Nov. 23	7 Nov. 23
------	21,000	Con Trac of N J 1st 5s---1935	-----	-----	-----	-----	-----	-----	-----	-----	62½ July 5	65 May 16
20,000	20,000	Cons Coal 5s------------1950	-----	-----	-----	-----	-----	-----	8 Nov. 23	8 Nov. 23	8 Nov. 23	8 Nov. 23
12,800	1,129,702	Elec & Peoples tr ctfs 4s.1945	24½	28	21	22½	21	22	18 Nov. 26	23½ Nov. 7	15½ June 3	29 Feb. 6
400	48,700	Certificates of deposit----	-----	-----	-----	-----	-----	-----	18 Nov. 28	18 Nov. 28	15 June 3	28½ Jan. 23
------	12,400	Georgia Power & Lt 5½s.1967	-----	-----	-----	-----	-----	-----	-----	-----	60 Feb. 1	90 Jan. 12
------	5,000	German Cen Bank 6s----1960	-----	-----	-----	-----	-----	-----	-----	-----	25 May 14	25 May 14
13,500	13,500	Interboro R T ctf dep 7s.1932	-----	-----	-----	-----	-----	-----	58 Nov. 23	58 Nov. 23	58 Nov. 23	58 Nov. 23
------	15,000	Interstate Ry 4s---------1943	-----	-----	-----	13	-----	13	-----	-----	14⅛ Mar. 24	21 May 13
------	23,000	Keystone Tel 5s---------1935	70	74	68½	70	68½	70	-----	-----	66½ May 18	70 Jan. 21
------	3,000	Lehigh Nav cons 4-------1948	-----	-----	80	84	80	86	-----	-----	50 June 3	86 Feb. 24
------	5,000	4½s series A----------1954	-----	-----	82	85	82	85	-----	-----	84 June 24	84 June 24
------	5,000	4½s series C----------1954	-----	-----	81	84	81	84	-----	-----	84 June 24	84 June 24
------	93,000	Lehigh Power & Light 6s----	-----	-----	-----	-----	-----	-----	-----	-----	62¾ Apr. 14	80½ Jan. 24
------	11,000	Lehigh Valley Annuity 6s---	-----	-----	-----	-----	-----	-----	-----	-----	106 Feb. 17	107 Feb. 23
------	9,000	Annuity 4½----------------	-----	-----	-----	-----	-----	-----	-----	-----	70½ July 13	76 Sept. 2
1,000	79,000	Lehigh Vali Trans ref 5s.1960	-----	-----	-----	-----	-----	-----	20 Nov. 14	20 Nov. 14	20 Nov. 14	30¾ Mar. 8
------	10,000	General 4s-------------2003	-----	-----	-----	-----	-----	-----	-----	-----	31 June 24	31 June 24
------	2,000	Northern Penn 4s-------1936	98½	-----	92	94	92	96	-----	-----	99¼ Feb. 5	99¼ Jan. 30
------	19,000	Penn Cent L & P 4½s---1977	-----	-----	-----	-----	-----	-----	-----	-----	73 Feb. 2	84¼ May 12
------	4,000	Penna Co 3½s-----------1941	-----	-----	-----	-----	-----	-----	-----	-----	71¼ May 17	71¼ May 17
------	1,000	Penn RR 6½s------------1936	-----	-----	-----	-----	-----	-----	-----	-----	86½ July 13	86½ July 13
------	2,000	Pennsylvania 5s---------1968	-----	-----	88	90	-----	-----	-----	-----	88⅞ Mar. 4	88⅞ Mar. 4
------	54,000	Penna Pow & Lt 4½s-----1981	-----	-----	91	91¼	-----	-----	-----	-----	61 June 28	87½ Mar. 8
------	27,000	Peoples Pass tr ctfs 4s---1943	32	39½	25	-----	26	35	-----	-----	23¼ Aug. 4	35 Feb. 5
------	4,000	Peoples Pass 4s TC ctf dep'45	-----	-----	-----	-----	-----	-----	-----	-----	22¾ June 16	30¾ Mar. 15
------	4,000	Phila Balto & Central 4s----	-----	-----	-----	-----	-----	-----	-----	-----	73 June 3	73 June 3
------	49,600	Phila Elec (Pa) 1st s f 4s.1966	85	90	-----	-----	-----	-----	-----	-----	85 Apr. 20	92 Mar. 26
------	102,000	1st 4½s series----------1967	95	97	102	102⅜	103½	105½	-----	-----	86½ Apr. 6	102 Sept. 26
2,000	117,200	1st & ref 4s-----------1971	84	85	94¼	94¼	95¾	96¼	95¼ Nov. 18	95⅞ Nov. 22	83 Feb. 16	95⅞ Nov. 22
18,800	425,640	1st 5s-----------------1966	101⅛	Sale	106	Sale	107	107½	105½ Nov. 10	107⅝ Nov. 28	100 Feb. 16	107⅝ Nov. 28
------	2,100	1st lien & ref 5s-------1960	-----	-----	-----	-----	-----	-----	-----	-----	101½ Apr. 12	103⅜ July 25
10,000	920,500	Phila Elec Pow Co 5½s.1972	100	Sale	105½	106	106	106½	105½ Nov. 14	106 Nov. 16	98 June 2	106 Sept. 29
------	11,000	Phila Sub Co 4½---------1957	-----	-----	-----	-----	-----	-----	-----	-----	94 June 29	96¼ Jan. 27
------	18,000	Pub Serv El & Gas 4s w _.1971	-----	-----	-----	-----	-----	-----	-----	-----	84⅞ Jan. 13	96½ Jan. 12
------	10,000	Readng Terminal 5s-------	-----	-----	-----	-----	-----	-----	-----	-----	98¾ June 17	100 Feb. 1
------	8,000	Reading Terminal 5s----1944	-----	-----	-----	-----	-----	-----	-----	-----	98 June 14	100¼ Aug. 8
------	2,000	Reading improvement 4s----	-----	-----	-----	-----	-----	-----	-----	-----	83 June 27	85 Feb. 26
------	5,000	Republic of Chile-------1960	-----	-----	-----	-----	-----	-----	-----	-----	9 May 4	9 May 4
------	5,000	Republic of Peru 6s-----1931	-----	-----	-----	-----	-----	-----	-----	-----	3¾ May 4	3¾ May 4
------	54,000	Safe Harbor W Pow 4½s.1979	-----	-----	-----	-----	-----	-----	-----	-----	89½ Apr. 14	92¼ Aug. 2
4,000	11,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	70 Nov. 25	70 Nov. 25	70 Nov. 25	75 Mar 8
------	52,000	Southeastern Pr & Lt 6s.2025	-----	-----	-----	-----	-----	-----	-----	-----	54 July 1	91 Jan. 9
------	3,000	U S Liberty 1st 4¼s------	-----	-----	-----	-----	-----	-----	-----	-----	102$^{21}_{32}$ Sept. 23	102$^{21}_{32}$ Sept. 23
------	1,000	Virginia RR & Power 5s--1934	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Sept. 2	100¼ Sept. 2
------	5,000	Warner Co 1st 6s w w----1944	-----	-----	30	50	-----	40	-----	-----	40 July 6	40 July 6
------	1,000	Wil & Chester 6s--------1933	-----	-----	-----	-----	-----	-----	-----	-----	85 Mar. 18	85 Mar. 18
------	9,000	[illegible]	-----	90	-----	-----	-----	-----	-----	-----	80 July 28	90 Jan. 5

Shares.	Shares	STOCKS	Par											
2,510	72,640	American Stores----------	*	-----	-----	32	Sale	30¾	Sale	30 Nov. 14	32 Nov. 1	20 June 1	36½ Feb. 20
75	4,808	Bankers Securities Corp----	50	-----	-----	1	-----	1	-----	1⅛ Nov. 28	1⅛ Nov. 28	¾ Aug. 1	10 Aug. 20
100	23,540	Bankers Securities pref---	50	9½	Sale	7⅞	9½	7⅞	15	8 Nov. 29	8 Nov. 29	7 May 25	11½ Sept. 2
775	15,498	Bell Tel Co of Pa pref----	100	106	108	109¾	Sale	110¾	Sale	108⅛ Nov. 3	110¾ Nov. 28	96½ May 31	113 Mar. 14
------	595	Bornot Inc.--------------	*	5¼	6	3½	5	3½	5	-----	-----	3½ Sept. 27	6 Feb. 25
1,900	62,410	Budd (E G) Mfg Co--------	*	1¼	2	1½	1⅝	1¾	2	1½ Nov. 3	2½ Nov. 12	½ Apr. 9	3⅛ Sept. 24
5	2,096	Preferred----------	100	-----	12	-----	12	-----	12	4 Nov. 7	4 Nov. 7	4 Nov. 7	15 Jan. 14
200	17,300	Budd Wheel Co------------	*	2½	3	2	3	1¾	2¼	2½ Nov. 12	2⅝ Nov. 12	1 June 2	4½ Jan. 14
350	2,640	Cambria Iron------------	50	-----	39	34	35	34	35	34 Nov. 2	34 Nov. 2	31½ Aug. 24	38 Feb. 18
600	11,360	Camden Fire Insurance----	5	11½	15½	13½	14	12	Sale	12 Nov. 30	13½ Nov. 2	9½ June 3	15¼ Sept. 12
------	1,600	Central Airport----------	*	¾	2½	¾	1½	-----	¾ 1½	-----	-----	1 Jan. 6	2 Jan. 8
------	487	Consol Traction of N J----	100	18	35	19¼	24	19¼	24	-----	-----	18 June 2	27¼ Sept. 7
558	11,911	Electric Storage Battery---	100	26½	Sale	23⅝	Sale	21	25	23 Nov. 28	26⅜ Nov. 14	14½ June 2	33⅛ Mar. 5
------	26,695	Fire Association----------	10	7½	8	-----	-----	-----	-----	-----	-----	¾ June 22	10 Sept. 26
400	1,800	New----------------------	10	-----	-----	22	24½	20½	Sale	20½ Nov. 30	23½ Nov. 12	14⅜ July 25	23½ Nov. 12
------	3,482	(I) Fishman & Sons--------	*	-----	-----	-----	-----	-----	-----	-----	-----	½ Feb. 8	½ Mar. 5
10	2,540	Horn & Hardart (Phila) com.*		105	115	88½	90	88½	90	90 Nov. 21	90 Nov. 21	73½ June 20	120 Jan. 9
100	17,500	Horn & Hardart (N Y) com..	*	26½	27⅝	21¼	23⅞	21	23	23⅛ Nov. 14	23⅛ Nov. 14	15 June 1	30 Jan. 8
30	660	Preferred----------	100	-----	100	80	90	80	90	90 Nov. 22	90 Nov. 22	82 June 1	100 Jan. 11
2,000	38,200	Insurance Co of N A------	10	28½	30	33	35	32	Sale	32 Nov. 30	35½ Nov. 14	18 May 31	40 Mar. 8
2,500	270,035	Lehigh Coal & Navigation..	*	10⅞	Sale	9¼	10	8	9½	8⅝ Nov. 25	9⅞ Nov. 9	5½ June 1	14¼ Jan. 22
1,831	12,494	Lehigh Valley------------	50	10½	11	13⅝	Sale	11⅞	Sale	11½ Nov. 3	16⅛ Nov. 12	5½ June 8	28½ Sept. 3
------	57	Minch & Schuyl Haven RR..	50	-----	-----	45	47	45	47	-----	-----	45 Oct. 4	46 Sept. 7
8	3,308	Mitten Bank Sec Corp-----	25	⅝	2	1	1¾	½	2⅝	1¼ Nov. 14	1¼ Nov. 14	¼ Nov. 14	2½ Jan. 14
300	14,100	Preferred----------	25	2½	3	1	1½	1	1¼	1 Nov. 21	1⅓ Nov. 15	1 Oct. 21	3 Jan. 30
------	30	Penn Cent L & P cum pref..	*	-----	65	32	61½	32	61½	-----	-----	63 Feb. 16	68 Jan. 5
14,100	255,100	Pennroad Corp v t c-------	*	2¼	Sale	1⅝	Sale	1⅝	Sale	1½ Nov. 4	3¼ Nov. 12	1 June 1	4½ Sept. 2
21,800	326,359	Pennsylvania RR----------	50	18¼	Sale	14⅝	Sale	12⅝	Sale	12½ Nov. 2	16⅜ Nov. 12	6½ June 1	23¼ Sept. 6
50	2,240	Penna Salt Manufactur'g..	50	24¼	36	33	38	29¼	33	33 Nov.15	33 Nov 15	19⅞ June 2	40 Aug. 26
------	160	Philadelphia Co----------		-----	-----	-----	-----	-----	-----	-----	-----	18 June 3	18 June 3
------	20	6% preferred------------		-----	-----	-----	-----	-----	-----	-----	-----	23 June 20	23 June 20

* No par value. x Ex-dividend.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS.	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
	391	Phila Dairy Prod pref	25	65	74	60	75	50	65			55 June 2	74 Jan. 9
430	8,891	Phila Elec of Pa $5 pref	*	90½	92	98¾ Sale		99½	99¾	98½ Nov. 5	100 Nov. 21	86 June 2	100 Nov. 21
3,000	36,700	Phila Elec Pow pref	25	28¼	30	29⅛ Sale		29¼ Sale		28¼ Nov. 4	29½ Nov. 12	22¾ June 2	31 Aug. 25
	36	Phila Germ & Norlst'nRR	50			107	111	107	111			100 June 3	108¼ Mar. 16
35	2,082	Phila Insulated Wire	*	28	33	20	24	20	24	20 Nov. 23	20 Nov. 23	19 Oct. 24	28 Jan. 19
100	9,800	Phila Rapid Transit	50	3⅝	Sale	2½	4	2½	3	2⅞ Nov. 23	2⅞ Nov. 23	1⅞ June 9	6⅞ Jan. 21
700	13,150	7% preferred	50	13	Sale	5½	7	5¼	Sale	5⅛ Nov. 22	6 Nov. 18	4⅞ June 17	18 Jan. 15
333	14,482	Phila & Reading Coal & Iron	*	3½	3⅝	4⅞	5	4¼	Sale	4⅜ Nov. 2	5¼ Nov. 16	1⅞ June 29	7⅝ Sept. 12
	12,755	Philadelphia Traction	50	24⅛	Sale	19	23	18¾	20⅛			17 Oct. 8	29½ Sept. 8
	350	ctf of deposit										21⅝ Sept. 20	28½ Sept. 8
	5,669	Railroad Shares Corp	*	1	Sale	⅝	1	½	1			⅜ Apr. 19	5¼ Jan. 8
	605	Reading RR	50	30	31	36½	37½	29½	30½			10⅜ June 14	51 Sept. 2
	5	1st pref	50									24¾ Mar. 14	24¾ Mar. 14
	4,000	Reliance Insurance	10	2	3	5	7	4	6			1⅞ July 21	7 Sept. 6
86	1,150	Scott Paper	*	36½	38½	30		30	31	30 Nov. 10	30 Nov. 10	19 June 2	42½ Mar. 14
5	286	Series A	100							101¼ Nov. 16	101¼ Nov. 16	72¾ July 5	101¼ Nov. 16
13	60	Series B								91¼ Nov. 15	91¼ Nov. 15	90¼ Oct. 15	91¼ Nov. 15
	47	6% preferred	100			90		90				85 May 9	90½ Oct. 8
	195	7% A	100	100	105	100	105					91 Jan. 7	101 Mar. 10
80	6,997	Seaboard Utilities Corp	*	1¼	Sale	⅝	1	½	⅞	¾ Nov. 19	¾ Nov. 19	¼ June 10	1⅞ Sept. 6
	1,600	Sentry Safety Control	*	⅞	Sale							¼ Aug. 25	⅞ Jan. 2
300	10,620	Shreve El Dorado Pipe L	25	2	3	⅞	1⅞	½	1	1 Nov. 23	1 Nov. 23	¾ Apr. 23	3½ Jan. 8
25	1,985	Tacony-Palmyra Bridge	*	32	35	31	34	31½	33	30 Nov. 5	31½ Nov. 29	25 June 21	40 Mar. 17
	416	Telephone Security pref	50									6 Aug. 24	7 Jan. 4
1,500	44,100	Tono-Belmont Devel	1	1-16	⅛	⅛	⅛	⅛	Sale	⅛ Nov. 18	⅛ Nov. 18	1-16 Jan. 6	⅛ Feb. 19
100	10,800	Tonopah Mining	1	¼	⅜	¼	⅜	¼	⅜	¼ Nov. 28	¼ Nov. 28	1-16 May 23	⅛ Jan. 8
1,350	40,460	Union Traction	50	15¼	Sale	10	12	10¼	12	10 Nov. 25	11⅛ Nov. 2	8 May 31	17¾ Jan. 29
	650	Certificates of deposit		14⅝	Sale							8¼ July 29	15⅝ Feb. 13
28,960	848,760	United Gas Impt com new	*	18¼	Sale	18	Sale	18¼	Sale	17 Nov. 3	19¼ Nov. 14	9⅜ June 2	22 Sept. 8
380	6,740	Preferred new	*	85	88	93	94	x93⅜	Sale	92⅜ Nov. 4	96⅛ Nov. 16	70 June 2	96⅛ Nov. 16
10	3,544	U S Dairy Prod class A	*	60	61	10	20		20	18⅞ Nov. 14	18⅞ Nov. 14	17 Sept. 10	60 Jan. 4
125	2,741	Common class B	*	5	7	2	4	2	4	1 Nov. 25	1 Nov. 25	1 Nov. 25	7 Jan. 25
	100	Second preferred										80 Jan. 11	80 Jan. 11
300	2,900	Victory Insurance Co	10			5	6	4	6	4 Nov. 21	4½ Nov. 12	1⅝ July 23	6 Sept. 3
	100	Victory Park Land Impt	10									4½ Feb. 9	4½ Feb. 9
300	9,510	Warner Company	*	5	Sale	2	3	1½	2	2 Nov. 18	2½ Nov. 12	1¼ June 13	5¾ Mar. 8
	300	Westmoreland, Inc	*			5	10		10			3 May 26	6 Apr. 12
	300	Westmoreland Coal	*			5	9⅞	5	9⅞			5 May 24	5 May 24
45	456	W Jersey & Seashore RR	50	43	56	30	42	35	46	45 Nov. 21	45 Nov. 21	35 July 28	55 Jan. 13
	338	York Rys preferred	50			25	30	25	30			20 July 22	29 Aug. 23

* No par value

Table Brought Forward from Page 16.

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Nov.	Paris Francs		Swiss Francs		Amsterdam Guilders		Antwerp Belga		Italian Lire		Greek Drachma	
	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables
1	3.92½ a.92¾	3.92¾ a.92⅞	19.27 a.28½	19.27½a19.29	40.17 a.22½	40.20½a.24½	13.89½a.91½	13.90 a13.92	5.11½a.11⅞	5.11¾a.12⅛	.57¼a.59⅜	.57½a.60
2	3.92¾ a.93⅛	3.93 a.93⅜	19.27½a19.29	19.28½a.29½	40.19½a.24½	40.23 a.25½	13.90 a.92½	13.90½a13.93	5.11½a.11⅞	5.11⅞a.12⅛	.56¼a.58⅝	.56½a.60
3	3.92⅞ a.93⅝	3.93⅛ a.93 11/16	19.29½a.31½	19.30½a19.32	40.20½a.25½	40.25 a.28½	13.92½a13.94	13.92¾a.94½	5.11½a.12⅛	5.12 a.12⅛	.56¼a.58⅝	.56½a.59
4	3.92¾ a.93⅛	3.93 a.93⅛	19.28½a.29¾	19.29 a.30½	40.29½a40.25	40.24½a40.27	13.92 a13.93	13.92½a.93½	5.11½a5.12	5.12 a.12⅛	.56¼a.58⅜	.56½a.59
5	3.92¾ a.92⅞	3.93 a.93⅛	19.28 a.28½	19.28½a19.29	40.19 a40.24	40.22½a.24½	13.91¼a.92½	13.91¾a13.93	5.11½a5.12	5.12 a.12⅛	.56¼a.58⅝	.56½a.59
6	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
7	3.92¼ a.92⅛	3.92½ a.92¾	19.26 a.27½	19.26½a19.28	40.16½a.20½	40.20¼a40.22	13.90 a.91¼	13.90½a.91¾	5.11¼a5.12	5.11¾a.12⅛	.57½a.58⅝	.57¾a.59
8	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
9	3.91⅞ a.92⅛	3.92⅛ a.92⅜	19.25½a19.27	19.26 a19.28	40.13 a40.17	40.15½a40.19	13.88 a.89½	13.88¼a13.90	5.11½a5.12	5.12 a.12⅛	.58 a.58⅜	.58⅛a.59
10	3.92⅛ a.92⅜	3.92¼ a.92½	19.25 a19.26	19.25½a19.27	40.12½a.16½	40.16 a40.18	13.87 a.88⅛	13.87½a13.89	5.11½a5.12	5.12 a.12¼	.57½a.58⅝	.58 a.59
11	3.91¾ a3.93	3.92 a.93⅛	19.24¼a.25⅛	19.25 a19.26	40.12 a.16½	40.16 a40.18	13.86½a.88⅛	13.87 a13.89	5.11¼a.11⅞	5.11⅞a5.12	.57¼a.58⅝	.58 a.59
12	3.91¾ a.91⅞	3.92 a.92⅛	19.23½a.24½	19.24 a19.25	40.11 a40.15	40.14½a.15½	13.86 a.87½	13.86½a13.88	5.11½a.11⅞	5.11⅞a.12¼	.58 a.58⅝	.58¼a.59
13	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
14	3.91¾ a3.92	3.92 a.92⅛	19.23½a.24½	19.24 a19.25	40.11½a40.15	40.14½a.15½	13.85½a13.87	13.86 a.87½	5.11½a5.12	5.12 a.12⅛	.57¼a.58⅝	.57½a.59
15	3.91¾ a.92⅛	3.92 a.92⅜	19.24 a19.25	19.24½a.25½	40.12 a40.16	40.16 a40.20	13.87¼a13.88	13.87⅜a.88½	5.11½a.11⅞	5.11⅝a.12⅛	.56¾a.58⅜	.57 a.59
16	3.91¼ a.91⅞	3.91⅞ a3.92	19.23¾a.24½	19.24¼a19.25	40.12 a40.15	40.16 a40.16	13.86 a13.87	13.86½a.87½	5.11½a.11⅞	5.12 a.12⅛	.58 a.58⅝	.58½a.59
17	3.91⅛ a.91¼	3.91¾ a3.92	19.22 a19.24	19.22½a.24½	40.10½a40.15	40.14 a40.17	13.86 a13.87	13.86¼a 87½	5.11½a.11⅞	5.12 a.12⅛	.57¼a.58⅜	.57½a.59
18	3.91⅛ a.91¾	3.91¼ a.91⅜	19.22¼a19.24	19.22¾a.24½	40.10½a40.15	40.14 a.15½	13.85½a.86½	13.86 a13.87	5.11½a.11¾	5.11⅞a5.12	.57¼a.58	.57½a.59
19	3.91⅜	3.91⅝ a.91¾	19.22½a.23½	19.23 a19.24	40.11 a.15½	40.15 a40.16	13.85 a13.86	13.85½a.86½	5.11½a.11¾	5.11⅞a5.12	.57½a.58	.58 a.59
20	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
21	3.91¼ a.91⅛	3.91⅜ a.91⅝	19.22 a.22½	19.22½a19.23	40.10 a40.14	40.14 a40.15	13.85 a.86½	13.85½a13.87	5.11½a.11⅝	5.11¾a.11⅞	.56 a.58	.56½a.58½
22	3.90⅞ a.91⅛	3.91⅛ a.91⅜	19.22¼a.23½	19.22⅜a19.24	40.11 a.15½	40.14½a40.16	13.85 a13.86	13.85½a.86½	5.11½a.11⅝	5.11½a.11¾	.57 a.58	.57½a.58½
23	3.90⅞ a.91⅛	3.91 11/16 a.91¼	19.22 a.23¼	19.22½a.23¾	40.11½a.15½	40.15½a40.17	13.85 a.85½	13.85½a13.86	5.10¾a.11⅛	5.11 a.11½	.56 a.58	.56½a.58½
24	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
25	3.91⅛ a.91½	3.91⅜ a.91⅝	19.21½a.23½	19.22 a19.24	40.15½a40.20	40.18½a.21½	13.84½a.85½	13.85 a13.86	5.10 a.10⅝	5.10⅜a.10⅞	.57 a.58	.57½a.58½
26	3.91½ a.91 11/16	3.91¼ a.91⅜	19.22 a.22½	19.22½a.23½	40.14 a40.19	40.18 a40.20	13.84½	13.85	5.09¼a.10¼	5.10⅛a.10½	.55 a.57⅜	.55½a.58
27	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
28	3.90⅞ a.91 11/16	3.91 11/16 a.91⅜	19.22 a19.23	19.22½a.23½	40.14½a.19½	40.18½a40.20	13.84½a.85½	13.85 a13.86	5.09 a.09¾	5.09½a5.10	.56 a.56⅜	.56¼a.57½
29	3.90½ a.90¾	3.90¾ a3.90	19.22 a.22½	19.22½a19.23	40.15 a40.19	40.18½a40.20	13.84 a13.85	13.84½a.85½	5.07½a.08¾	5.07¾a.08¾	.55½a.56	.55½a.57¼
30	3.90¾ a.90⅞	3.90¾ a3.91	19.22 a.22½	19.22½a19.23	40.15 a40.19	40.19 a40.20	13.84 a13.85	13.84½a.85½	5.06½a.07¾	5.07¼a.07¾	.55½a.56	.55½a.57

	Denmark Kroner		Sweden Kroner		Norway Kroner		Berlin Reichsmarks		Austria Schilling		Spanish Pesetas	
	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables
1	17.14 a17.25	17.14½a17.26	17.21 a17.35	17.22 a17.36	16.77 a16.87	16.78 a16.88	23.73½a.74½	23.74½a.75½	13.94 a14.10	13.94½a14.11	8.18 a8.19	8.19 a.19½
2	17.24 a17.31	17.25 a17.32	17.36 a17.42	17.37 a17.43	16.81 a16.91	16.82 a16.92	23.73½a.74½	23.74½a23.75	13.94 a14.10	13.94½a14.11	8.17 a8.19	8.18 a8.20
3	17.14 a17.19	17.14½a17.20	17.30 a17.35	17.31 a17.36	16.78½a16.83	16.79 a16.84	23.74 a23.75	23.74½a.75½	13.94 a14.10	13.94½a14.12	8.17 a8.18	8.18 a8.19
4	17.14 a17.19	17.14½a17.20	17.34 a17.40	17.34½a17.41	16.77 a16.82	16.77⅛a16.83	23.74 a23.75	23.75 a23.76	13.94 a14.10	13.94½a14.11	8.17½a8.20	8.19 a8.21
5	17.18 a17.19	17.18½a17.20	17.40 a17.45	17.40¼a17.46	16.81 a16.84	16.81½a16.85	23.73 a.74½	23.74 a23.75	13.94 a14.10	13.94½a14.11	8.18 a8.20	8.19 a8.21
6	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
7	17.21 a17.29	17.21½a17.30	17.48 a17.55	17.49 a17.56	16.84 a16.91	16.85 a16.92	23.72 a.72½	23.72½a23.73	13.94 a14.10	13.94½a14.11	8.17½a.18½	8.18 a.19½
8	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
9	17.19 a17.24	17.20 a17.25	17.45 a17.51	17.46 a17.52	16.83 a16.87	16.84 a16.88	23.72½a23.74	23.73½a23.75	13.94 a14.10	13.94½a14.11	8.17½a.18½	8.18 a8.19
10	17.13 a17.17	17.13½a17.18	17.40 a17.45	17.41 a17.46	16.76½a16.81	16.77 a16.82	23.74½a.76½	23.75 a23.77	13.94 a14.10	13.94½a14.11	8.17½a.18	8.18 a8.19
11	17.14½a17.20	17.15 a17.30	17.44½a17.59	17.45 a17.60	16.77½a16.91	16.78 a16.92	23.75 a.76½	23.75½a23.77	13.94 a14.10	13.94½a14.11	8.16½a8.18	8.17 a.18½
12	17.29 a17.37	17.29½a17.38	17.53 a17.62	17.59 a17.63	16.89 a16.95	16.90 a16.96	23.75 a23.77	23.76 a23.78	13.94 a14.10	13.94½a14.11	8.17 a8.18	8.18 a.18½
13	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
14	17.33 a17.39	17.33½a17.40	17.63 a17.69	17.64 a17.70	16.92 a16.97	16.92½a16.98	23.76½a23.77	23.77 a23.78	13.97 a14.10	13.98 a14.11	8.17 a8.18	8.18 a8.19
15	17.27½a17.29	17.28 a17.30	17.56 a17.59	17.56½a17.60	16.86 a16.89	16.86½a16.90	23.77 a23.78	23.77½a23.79	13.94 a14.10	13.94½a14.11	8.17 a8.18	8.17½a.18½
16	17.26½a17.29	17.27 a17.30	17.49 a17.57	17.50 a17.58	16.84¼a16.86	16.85 a16.87	23.77 a.75½	23.77½a23.80	13.94 a14.10	13.94½a14.11	8.17 a.17½	8.17½a8.18
17	17.10 a17.15	17.11 a17.16	17.41 a17.47	17.42 a17.48	16.71 a16.77	16.72 a16.78	23.76½a23.77	23.77 a23.78	13.94 a14.10	13.94½a14.11	8.17 a.17½	8.17½a8.18
18	17.11 a17.19	17.11½a17.20	17.45 a17.54	17.46 a17.55	16.73 a16.82	16.74 a16.83	23.76 a23.77	23.76½a23.78	13.94 a14.10	13.94½a14.11	8.16½a8.17	8.17 a.17½
19	17.12 a17.14	17.12½a17.15	17.44 a17.48	17.45 a17.49	16.76 a16.78	16.76½a16.79	23.75 a.76½	23.76 a23.77	13.94 a14.10	13.94½a14.11	8.16½a8.17	8.17 a.17½
20	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
21	17.02 a17.08	17.03 a17.09	17.41 a17.44	17.42 a17.45	16.69½a16.71	16.70 a16.72	23.75 a23.77	23.75½a23.78	13.94 a14.10	13.94½a14.11	8.16 a8.17	8.17 a.17½
22	16.99 a17.04	17.00 a17.05	17.37½a.41½	17.38½a.42½	16.68 a16.72	16.68½a16.73	23.75 a23.77	23.76 a23.78	13.94 a14.10	13.94½a14.11	8.16 a.16½	8.16½a8.17
23	17.00 a17.05	17.01 a17.06	17.38 a17.43	17.39 a17.50	16.69 a16.74	16.70 a16.75	23.75 a23.77	23.76 a23.78	13.94 a14.10	13.94½a14.11	8.15½a.16½	8.16 a.17½
24	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
25	16.79 a16.86	16.80 a16.87	17.37 a17.42	17.38 a17.43	16.49 a16.51	16.50 a16.52	23.76 a23.78	23.76½a.78½	13.97 a14.10	13.97½a14.11	8.16 a.16½	8.16½a8.17
26	16.78 a16.84	16.78½a16.85	17.37 a17.43	17.38 a17.44	16.53½a16.58	16.54 a16.59	23.75½a23.77	23.76½a23.78	13.94 a14.10	13.94½a14.11	8.16	8.16½a8.17
27	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
28	16.62 a16.69	16.63 a16.70	17.31 a17.39	17.32 a17.40	16.44 a16.49	16.45 a16.50	23.73½a.74½	23.75 a.75½	13.97 a14.10	13.97½a14.11	8.15½a8.16	8.16 a.16½
29	16.44 a16.49	16.45 a16.50	17.31 a17.35	17.32 a17.36	16.36 a16.39	16.37 a16.40	23.74 a23.75	23.75 a23.77	13.97 a14.10	13.97½a14.11	8.15 a8.16	8.16 a.16½
30	16.63½a16.69	16.64 a16.70	17.41 a17.49	17.42 a17.50	16.43 a16.49	16.44 a16.50	23.75½a23.77	23.76 a.77½	13.94 a14.10	13.94½a14.11	8.15½a8.16	8.16 a8.17

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
November ..... Shares.	408,485	612,368	November	$137,900	$138,900
Jan. 1 to Nov. 30	6,904,781	8,028,656	Jan. 1 to Nov. 30	1,741,600	2,724,000

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest Sale Prices.	Highest.
$	$															
------	25,000	Allegheny Corp 5s 1944	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	28½	Oct. 6	28½	Oct. 6
34,000	237,200	Amoskeag Mfg Co 6s 1948	50	65	54	58	41	Sale	41	Nov. 30	56	Nov. 2	40	June 1	65½	Mar. 5
------	1,000	Boston Cons Gas 5s 1947	-----	-----	103	-----	-----	-----	-----	-----	-----	-----	103	Oct. 19	103	Oct. 19
------	20,000	Brown Co 5½s 1946	54¼	55½	27	-----	22	25	-----	-----	-----	-----	17	May 13	43	Feb. 4
------	21,000	Canad'n Intl Paper Co 6s. 1949	-----	-----	34	36	31	33	-----	-----	-----	-----	31	June 1	47	Feb. 23
1,000	87,000	Chic Jct Ry & U S Yds 4s. 1940	-----	90	82	-----	-----	-----	86	Nov. 19	86	Nov. 19	75	June 17	86	Nov. 19
12,000	159,000	5s 1940	90	95	98½	100	95	98	97	Nov. 15	97	Nov. 15	81	June 2	98½	Oct. 28
33,000	298,450	East Mass StRR serA 6½s 1948	17½	24	21	24	21½	23	22	Nov. 10	22⅝	Nov. 29	17½	Jan. 5	31¾	Mar. 9
21,200	150,800	Series B 5s 1948	21	-----	22½	Sale	24	30	21	Nov. 15	25	Nov. 22	20	Jan. 5	31¾	Mar. 5
------	12,200	Series C 1948	20	-----	23	-----	26½	-----	-----	-----	-----	-----	28	Apr. 8	33½	Mar. 24
200	10,900	Series D 6s 1948	-----	-----	23	-----	26½	-----	25	Nov. 21	25	Nov. 21	23	Feb. 8	33½	Mar. 26
------	4,000	Series E 6s 1948	-----	-----	40	-----	40¾	-----	-----	-----	-----	-----	40	May 9	40	May 9
------	2,000	European Invest 7s 1967	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	30¼	Aug. 23	30¼	Aug. 23
------	7,000	Hood Rubber 7s 1936	48½	-----	52	55	50¼	51	-----	-----	-----	-----	49½	Jan. 4	55	Aug. 12
------	1,000	Illinois Steel 4½s 1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96	Jan. 5	96	Jan. 5
------	1,000	Indianapolis Pr & Lt 1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	91¼	Mar. 7	91¼	Mar. 7
------	20,000	James River Bridge 6½s. 1958	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	17	Aug. 8	17	Aug. 8
------	2,000	Kan City Mem & Birm 4s. 1934	-----	-----	62	-----	61	-----	-----	-----	-----	-----	70	Feb. 26	70	Feb. 26
------	2,000	Income 5s 1934	-----	-----	61	-----	61	-----	-----	-----	-----	-----	60	Feb. 18	60	Feb. 18
------	25,000	Kreuger & Toll 5s 1959	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	18⅝	Oct. 6	18¾	Oct. 6
------	1,000	Lexington Water 1968	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	40	Apr. 13	40	Apr. 13
------	1,000	Massachusetts Gas Co 5½s '46	-----	-----	90	-----	90⅛	-----	-----	-----	-----	-----	91	Aug. 23	91	Aug. 23
------	2,000	Metropolitan Edison Co 5s '62	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	85¼	Aug. 4	85¼	Aug. 4
------	1,000	Miss River Power 5s 1951	-----	-----	100½	-----	101	-----	-----	-----	-----	-----	95	Aug. 11	95	Aug. 11
------	33,000	Mt Hope Bridge Flat 6½s '57	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	22	Mar. 15	24	Mar. 19
25,000	50,000	Mo Pacific Lines 5½s 1949	-----	-----	-----	-----	-----	-----	14¼	Nov. 15	14¼	Nov. 15	14¼	Nov. 15	17	Oct. 6
------	152,000	New Engl Tel & Tel 5s ... 1932	100½	Sale	-----	-----	-----	-----	-----	-----	-----	-----	99¾	Jan. 13	100¾	May 13
------	1,000	Nor Am Lt & Pr A 5½s ... 1956	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	48½	Mar. 29	48½	Mar. 29
------	3,000	Series B 1956	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	48½	Mar. 29	48½	Mar. 29
------	8,000	North Penn Co 6½s 1942	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90	Mar. 18	90	Mar. 18
------	2,000	Pennsylvania Elec Co 4s. 1971	-----	-----	-----	-----	73	75	-----	-----	-----	-----	83	Aug. 4	83	Aug. 4
11,000	57,000	P C Pocahontas deb 7s ... 1935	80	85	85	-----	87½	-----	87	Nov. 16	90	Nov. 21	60	May 26	90	Nov. 21
------	1,000	Sevilla-Biltmore 7½s ... 1937	99½	-----	-----	-----	-----	-----	-----	-----	-----	-----	99	Jan. 19	99	Jan 19
------	44,000	Swift & Co 5s 1944	-----	-----	101½	103	101	103	-----	-----	-----	-----	92½	June 2	102¼	Aug. 24
------	8,000	Vama Water 5½s 1957	-----	-----	-----	-----	65	69	-----	-----	-----	-----	45	June 9	62	Mar. 16

Shares.	Shares	STOCKS	Par													
303	5,043	Boston & Albany	100	117⅛	Sale	98	Sale	95	Sale	95	Nov. 30	99½	Nov. 17	50½	July 6	130	Jan. 14
763	21,910	Boston Elevated	100	76	Sale	66	Sale	67	Sale	65	Nov. 2	69¾	Nov. 18	59	June 1	76⅛	Jan. 2
------	98	Boston & Maine Pref		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	5	July 27	7	July 28
------	336	Common stamped		8½	9¼	-----	-----	-----	-----	-----	-----	-----	-----	6	July 26	17¾	Sept. 6
------	189	Preferred stamped		-----	-----	-----	15	5	10	-----	-----	-----	-----	8	July 28	15	Jan. 15
554	6,573	Bost & Maine prior pf stpd	100	46	-----	23¼	25	25	29	23	Nov. 7	29	Nov. 14	12	June 28	62	Jan. 15
117	4,378	Ser A 1st pref stamped ..	100	12	16	10¼	-----	10	12½	10	Nov. 28	11	Nov. 2	3	July 7	26	Jan. 15
263	2,039	Ser B 1st pref stamped ..	100	15	58	14¼	-----	12¼	20	12½	Nov. 21	14¼	Nov. 3	5	June 1	24	Jan. 7
53	2,535	Ser C 1st pref stamped ..	100	-----	40	13½	Sale	13¼	Sale	13¼	Nov. 7	13½	Nov. 1	3	June 2	35	Jan. 16
144	1,103	Ser D 1st pref stamped ..	100	-----	-----	20¾	-----	13	20	13	Nov. 25	20¼	Nov. 4	5½	June 1	50	Jan. 5
55	705	Boston & Providence	100	-----	157	120	133	130	135	120	Nov. 2	120	Nov. 2	100	July 6	135	Feb. 24
20	564	Chic Jct Ry & U S Y pref ..		-----	94	78	85	80	85	81	Nov. 14	81	Nov. 14	70	July 12	92	Mar. 18
------	200	Common		-----	-----	125	-----	-----	-----	-----	-----	-----	-----	153	Mar. 3	155	Apr. 18
------	35	Conn & Pasumpsic Riv pf.	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	70c	Sept. 3	75c	Sept. 30
55	970	East Mass St Ry Co	100	51c	1	50c	1	50c	1	50c	Nov. 14	50c	Nov. 14	40c	May 14	1	Jan. 21
10	1,065	First preferred	100	5	-----	2¼	3	2	3	2⅛	Nov. 14	2⅛	Nov. 14	1¾	July 21	6	Jan. 22
184	521	Preferred B	100	2½	5	2	3	1	3	1	Nov. 9	1¼	Nov. 9	1	Nov. 9	3	Feb. 8
45	1,648	Adjustment	100	75c	1½	1¼	1¾	75c	1½	1¼	Nov. 14	1¼	Nov. 14	90c	Mar. 11	1¾	Jan. 13
490	1,354	Maine Central		-----	-----	9	11	-----	7¾	8	Nov. 23	10	Nov. 15	8	Nov. 23	14	Sept. 6
------	236	Preferred		-----	-----	-----	24¾	-----	24¾	-----	-----	-----	-----	26	Sept. 19	30	Aug. 25
1,272	47,641	N Y N H & Hartford	100	19½	20½	16	16½	12⅛	Sale	12⅛	Nov. 3	17	Nov. 14	6	June 2	30½	Jan. 15
250	1,050	Preferred		-----	-----	-----	-----	-----	-----	31	Nov. 23	31	Nov. 23	20	May 16	75	Jan. 19
------	40	Northern RR		-----	-----	65¼	75	73	Sale	73	Nov. 30	73½	Nov. 30	60	July 28	76	Sept. 8
25	506	Norwich & Worcester pf.	100	100	-----	-----	-----	82½	-----	80	Nov. 16	80	Nov. 16	70	July 11	100	Feb. 1
67	1,676	Old Colony	100	86	89	85½	-----	80	-----	82	Nov. 25	87½	Nov. 7	45	June 4	100	Jan. 12
2,529	62,788	Pennsylvania RR	50	18⅜	Sale	14⅜	Sale	12⅝	Sale	12¼	Nov. 2	16¼	Nov. 12	6⅜	June 1	23¼	Sept. 6
------	416	Prov & Worcester Ry	100	-----	-----	-----	-----	105	-----	-----	-----	-----	-----	70	June 7	110	Feb. 9
15	111	Vermont & Massachusetts	100	-----	-----	86	-----	88½	-----	88	Nov. 21	94	Nov. 16	63	July 5	94	Nov. 16
		MISCELLANEOUS—															
------	11,030	American Founders Corp ...		1⅝	Sale	-----	-----	-----	-----	-----	-----	-----	-----	¼	June 30	3	Feb. 4
735	22,896	Amer & Continental Corp ...		75c	Sale	4⅞	5	4¼	5	3½	Nov. 5	4⅞	Nov. 2	1¼	Jan. 2	9½	Sept. 6
110	2,895	Amer Pneumatic Service ...	25	65c	1	95c	1	50	1	95c	Nov. 1	1	Nov. 28	½	Feb. 4	1¼	Oct. 28
342	2,732	Preferred	50	1½	2	2	3	-----	2½	2¼	Nov. 29	3	Nov. 12	85c	May 20	3	Jan. 14
------	1,006	First preferred	50	15	22	11	-----	8	10	-----	-----	-----	-----	4	May 16	14½	Aug. 29
------	1,560	2d preferred		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	June 3	3⅛	Aug. 30
23,392	378,926	Amer Telep & Teleg	100	116⅞	Sale	103¾	Sale	102¾	Sale	98½	Nov. 3	112⅝	Nov. 12	70½	July 11	137	Feb. 19
141	10,696	Amoskeag Mfg Co	*	3¼	3⅞	3¾	4	2⅝	3	2½	Nov. 25	3¾	Nov. 2	1½	May 16	7	Aug. 29
1,473	14,721	Bigelow-Sanford Carpet ...	*	17¾	Sale	10½	11	9	9½	9¼	Nov. 19	10½	Nov. 2	6	June 1	22	Feb. 19
100	423	Preferred	100	52	64	-----	75	-----	64½	65	Nov. 23	65	Nov. 23	58	Aug. 3	70	Jan. 16
250	3,730	Boston Personal Prop Trust ..		8½	9¾	8	Sale	8	Sale	8	Nov. 1	8¼	Nov. 14	5½	July 19	12⅞	Feb. 13
171	2,850	Brown & Co pref		9	Sale	5	Sale	4	Sale	4	Nov. 23	5	Nov. 1	2	June 9	9¾	Jan. 27
------	757	Brown & Durrel Co common .		1½	-----	-----	3	-----	3	-----	-----	-----	-----	1	May 23	5¾	July 26
------	832	Continental Securities Corp		2⅛	Sale	1⅛	1⅜	1	1⅜	-----	-----	-----	-----	⅛	Apr. 15	3	Feb. 2
------	36	Preferred		-----	-----	4	-----	4½	-----	-----	-----	-----	-----	1	June 1	2	Apr. 15
------	2,280	Crown Cork Internat Corp ..		1⅛	1¼	-----	-----	-----	-----	-----	-----	-----	-----	1⅛	Jan. 7	3	Sept. 24
500	1,855	East Boston Land	10	1	1½	75c	1½	50c	75c	75c	Nov. 14	75c	Nov. 14	75c	Nov. 14	2¼	Jan. 27
1,201	20,315	Eastern Gas & Fuel Assn com		7½	-----	6	7	5¾	Sale	5¼	Nov. 3	6¾	Nov. 2	2½	May 26	10	Feb. 11
384	8,113	4½% preferred	100	64	68	65	Sale	66	68	61	Nov. 9	66	Nov. 29	40¼	June 3	67	Sept. 8
861	14,198	6% preferred	100	60¾	Sale	50½	Sale	55	Sale	49¾	Nov. 3	55	Nov. 30	28	June 2	70	Jan. 28
1,700	28,860	Eastern SS Lines, Inc new ..		7	Sale	5	5½	5	Sale	4⅞	Nov. 3	5¼	Nov. 3	4⅞	Nov. 3	9	Jan. 14
410	6,632	Preferred	*	31	36	28	30	28	31	28	Nov. 16	33	Nov. 12	18	June 25	36½	Jan. 20
60	2,287	First preferred	100	82	85	75	81	82	Sale	80	Nov. 22	82	Nov. 30	75	Oct. 11	85½	Jan. 4

* No par value. a Assessment paid. z Ex-dividend

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
Shares.	Shares.											
30	2,416	Economy Grocery Stores...*	15¾	16½	16	Sale	15½	16½	16 Nov. 1	16 Nov. 1	14⅞ Apr. 2	24¼ Sept. 7
652	25,938	Edison Elec Illumination 100	190	Sale	174	Sale	175	Sale	171 Nov. 4	183 Nov. 22	119 June 2	205 Mar. 2
1,133	25,461	Employers' Group Assoc T C.	8	Sale	5¼	5½	5	Sale	5 Nov. 9	6⅛ Nov. 22	3 June 20	9½ Mar. 9
685	11,372	General Capital Corp	18	Sale	14¼	16	14	Sale	13⅜ Nov. 4	15⅛ Nov. 15	10 June 2	21 Sept. 1
------	183	Georgian Corp	-----	-----	1	2	1	2	-----	-----	1 Apr. 15	3 Sept. 19
100	1,796	Georgian, Inc (The) A pref	7½	8	2	2½	2	2½	2 Nov. 26	2 Nov. 26	2 Apr. 28	8¼ Feb. 13
24	990	Gilchrist Corp	4¼	5	2½	3	2½	3	2½ Nov. 22	2½ Nov. 22	2½ Oct. 6	5½ Jan. 8
1,613	56,978	Gillette Safety Razor Co...*	12	Sale	17⅝	Sale	17¼	Sale	16¼ Nov. 3	18⅝ Nov. 22	10½ Jan. 5	24½ Mar. 3
------	128	Grief Brothers	-----	-----	8	-----	9	-----	-----	-----	8 May 27	10½ Apr. 2
310	695	Greenfield Tap & Die...25	1	-----	1	1½	-----	11	1 Nov. 26	1 Nov. 26	1 Aug. 15	2¼ Jan. 14
------	699	Hathaway Bakeries class B...	-----	6	-----	2½	1	2½	-----	-----	2 May 19	6 Jan. 7
------	25	Class A	-----	-----	-----	11⅜	3	10	-----	-----	11⅜ Oct. 17	16 Aug. 10
------	180	Preferred	-----	-----	27½	35	24	35	-----	-----	30 Oct. 26	81 Mar. 11
		Hygrade-Sylvania Lamp—										
75	2,399	Com stk tr ctfs	-----	-----	-----	-----	11	13	12 Nov. 28	14 Nov. 1	10 June 17	24¼ Jan. 4
50	231	Preferred	-----	-----	-----	-----	55	Sale	55 Nov. 30	55 Nov. 30	48 May 26	75½ Jan. 5
40	1,841	Internat Button Hole Sewing Machine Co...10	9	11	8⅛	8½	8⅛	10	8½ Nov. 2	8½ Nov. 2	7½ Sept. 28	9 Jan. 2
130	6,389	Internat Hydro-Elec Co	-----	-----	5⅜	Sale	-----	-----	5⅜ Nov. 1	7¼ Nov. 12	2⅜ June 9	10⅜ Aug. 29
------	6,125	Jenkins Television Corp com	1¼	1½	40	80	40	80	-----	-----	20c June 3	1½ Jan. 7
7	2,551	Libby McNeil Libby...10	3	3¾	1½	2	-----	-----	2 Nov. 14	2 Nov. 14	⅞ July 9	3¾ Feb. 3
82	3,305	Loew's Theatres...25	8	8½	7	8	7⅝	Sale	7½ Nov. 9	7⅝ Nov. 19	7 June 2	8¼ Mar. 1
2,720	60,708	Mass Util Associates v t c...	2	Sale	2⅛	2¼	2	Sale	2 Nov. 3	2⅛ Nov. 3	1¼ May 31	3¾ Aug. 30
251	6,317	Mergenthaler Linotype...100	-----	53	21	23	19	21	20 Nov. 3	22 Nov. 7	19½ July 11	53 Jan. 15
100	240	Mullins Mfg Co	-----	-----	-----	-----	-----	-----	5⅞ Nov. 2	5⅞ Nov. 2	3¼ May 31	8 Sept. 15
------	1,465	National Leather...10	25c	50c							5c Jan. 18	75c Sept. 12
500	6,148	Nat Service Co com shs tr ctfs	-----	1	25c	50c	25c	30c	25c Nov. 30	25c Nov. 30	25c Nov. 30	1 Jan. 6
10	874	New Engl Equity Corp	15	16½	10	Sale	10	-----	10 Nov. 1	10 Nov. 1	9 Aug. 5	18 Jan. 18
------	152	Preferred	-----	-----	60½	-----	60½	-----	-----	-----	62 Oct. 11	70 Apr. 21
------	10	New Eng G & El Co cl A	-----	-----	-----	-----	-----	-----	-----	-----	45 Aug. 22	45 Aug. 22
60	108	5½% preferred	-----	-----	35	42	25	37½	35 Nov. 9	40 Nov. 4	25 Sept. 9	55 Aug. 23
		New England Public Service										
488	3,409	New	5½	Sale	2	2½	2½	3	1⅞ Nov. 7	2½ Nov. 18	1 Apr. 22	9 Jan. 14
------	80	Prior preferred	-----	-----	-----	-----	-----	-----	-----	-----	18⅜ Mar. 15	21⅜ Mar. 10
1,579	32,167	New England Tel & Tel...100	107	Sale	96¼	Sale	93	Sale	92 Nov. 5	98 Nov. 17	65½ July 11	116 Jan. 13
996	16,398	Pacific Mills...100	8	8½	7	Sale	6¾	Sale	6 Nov. 3	8 Nov. 7	3 May 26	14½ Aug. 26
------	250	Public Utility Holding com	⅛	Sale	50c	1	50c	1	-----	-----	31c May 7	1¼ Sept. 1
------	250	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	⅝ Jan. 2	¾ Jan. 15
25	91	Ry Lt & Sec Co common	-----	-----	8	11	7	9	9 Nov. 12	9 Nov. 12	9 Aug. 17	16 Mar. 2
252	3,702	Reece Button Hole Mach...10	9½	Sale	5	6¼	4½	5	5 Nov. 17	5 Nov. 17	4 June 23	9½ Jan. 2
10	3,064	Reece Folding Mach...10	1⅛	-----	50c	75c	51c	75c	50c Nov. 25	50c Nov. 25	50c Aug. 8	1⅜ Jan. 20
1,176	32,544	Shawmut Assn T C	6¾	Sale	6½	7	6½	7	6¼ Nov. 4	6⅞ Nov. 15	3¾ May 31	8 Sept. 8
2,671	58,831	Stone & Webster Inc cap stk	10⅜	Sale	8⅞	Sale	8¾	Sale	7⅞ Nov. 3	11¼ Nov. 12	4½ July 9	17½ Sept. 8
1,479	50,483	Swift & Co...25	18¾	Sale	7⅝	Sale	7⅝	Sale	7½ Nov. 4	9¼ Nov. 14	7 May 22	19 Mar. 2
672	31,538	Torrington Co...*	31	Sale	31	Sale	30½	Sale	30 Nov. 15	31⅞ Nov. 2	22 June 22	38 Aug. 23
------	900	Tower Mfg...5	20c	25c	-----	-----	-----	-----	-----	-----	15c Mar. 23	20c Feb. 19
80	2,340	Union Twist Drill	12	13	10	12	8	-----	10 Nov. 3	10 Nov. 3	7¾ May 23	13 Jan. 18
------	2,494	United Carr Fastener Corp	-----	-----	2⅝	-----	2½	-----	-----	-----	2 June 1	3½ Sept. 6
1,195	35,387	United Founders Corp com	1¾	Sale	1½	1¾	1¼	Sale	1¼ Nov. 4	1¾ Nov. 9	⅛ July 20	3¼ Aug. 31
7,178	122,948	United Shoe Mach Corp...25	34	34½	34½	Sale	32	Sale	32 Nov. 30	36 Nov. 10	22⅛ June 2	40¾ Mar. 11
1,325	10,954	Preferred...25	31⅛	-----	30	Sale	30	Sale	28⅛ Nov. 29	30¼ Nov. 23	25⅛ June 15	37¾ Jan. 27
80	1,318	U S Elec Power Corp...*	1¼	1¼	1	1¼	87½	1½	⅞ Nov. 22	1 Nov. 27	⅜ Apr. 26	2¼ Sept. 8
		Utility Equities Corp $5.50										
------	890	div priority stk allot ctfs	40	-----	-----	-----	41½	-----	-----	-----	33 May 11	47½ Mar. 28
------	50	Common	-----	-----	-----	-----	-----	-----	-----	-----	2⅛ Jan. 19	2⅛ Jan. 19
600	3,144	Venezuela Holding Corp	-----	-----	10	60	10	60	½ Nov. 12	½ Nov. 12	10c Apr. 28	1½ Aug. 25
450	6,271	Venezuela Mexican Oil Corp	-----	-----	25	50	60c	1	50c Nov. 10	75c Nov. 28	20c July 15	1 Aug. 24
30	2,843	Waldorf System Inc...*	18½	19¼	9	10¼	8	9	8 Nov. 25	8 Nov. 25	8 Nov. 25	17⅛ Feb. 19
20	105	Waltham Watch class B...*	5	Sale	2½	5	5	10	4 Nov. 14	4 Nov. 14	75c Nov. 7	17 Jan. 10
50	1,389	Preferred...100	-----	16½	10	12	10	12	20 Nov. 15	20 Nov. 15	8 June 24	20 Nov. 15
22	193	Prior preferred...100	-----	-----	20	30	25	39	26 Nov. 22	30 Nov. 29	10 May 6	35 July 29
1,299	34,839	Warren Bros	4¾	Sale	4	4½	3⅞	Sale	3¾ Nov. 3	5¼ Nov. 12	1⅛ May 31	8¾ Sept. 8
------	75	Conv preferred	-----	-----	-----	-----	-----	-----	-----	-----	9 Aug. 10	15 Jan. 7
------	6,469	Westfield Mfg Co cap stock	18	20	1	6	1	6	-----	-----	10 May 14	18½ Jan. 9
		MINING—										
------	400	Adventure Cons Copper Co	-----	-----	-----	-----	-----	-----	-----	-----	5 Aug. 22	5 Aug. 22
3,280	44,003	Arcadian Cons Mining Co	-----	-----	1⅛	Sale	-----	-----	1/16 Nov. 1	1⅛ Nov. 1	1/16 Nov. 1	1 1/16 Oct. 25
451	4,856	Calumet & Hecla...25	2⅛	3⅜	3¼	3¾	2⅞	Sale	2⅞ Nov. 30	4⅛ Nov. 14	1⅜ May 27	8 Sept. 8
1,536	28,127	Copper Range Co...25	1⅝	Sale	-----	-----	2½	Sale	2½ Nov. 2	3 Nov. 25	1⅛ Apr. 8	4¾ Sept. 8
------	11,800	East Butte Copper Mining 10	-----	-----	-----	-----	-----	-----	-----	-----	10c Feb. 23	14c Mar. 31
------	281	Hancock Consol Mining Co	-----	50c	-----	50	10	50	-----	-----	10c Feb. 27	50c Aug. 30
55	853	Inland Creek Coal...1	14	16	13¼	-----	13	14	12¼ Nov. 25	13 Nov. 4	10¼ May 25	18 Aug. 26
------	163	Preferred...25	95	107	85	-----	85	-----	-----	-----	85 Jan. 8	85½ May 7
785	3,478	Isle Royal Copper...25	1¼	1½	1¼	1½	1	1½	1 Nov. 3	1 Nov. 3	¼ July 5	2½ Aug. 30
1,300	1,600	Keeweenah Copper	-----	-----	-----	50c	30c	Sale	30c Nov. 30	30c Nov. 30	30c Nov. 30	50c Apr. 7
10	2,135	LaSalle Copper...25	40c	65c	40c	90c	35c	Sale	35c Nov. 30	35c Nov. 30	30c Apr. 8	60c Aug. 29
225	17,570	Mohawk...25	11¾	Sale	10¼	-----	9¾	Sale	9½ Nov. 18	10¼ Nov. 2	9 May 31	18¾ Feb. 19
------	205	Nevada Cons Copper	-----	-----	5¼	5½	4¾	5¼	-----	-----	3 Apr. 15	10 Sept. 7
------	180	New River Co preferred	-----	-----	-----	15	-----	15	-----	-----	15 May 24	22 Sept. 2
25	116	Common	-----	-----	20c	-----	20c	-----	1 Nov. 14	1 Nov. 14	⅛ Sept. 8	1 Nov. 4
------	1,308	Nipissing Mines...5	⅞	1⅛	87c	1	87½c	1¼	-----	-----	½ Apr. 8	1½ Sept. 9
1,600	80,022	North Butte...2.50	40c	Sale	32c	Sale	33c	Sale	30c Nov. 21	40c Nov. 14	15c June 24	75c Sept. 8
------	200	Ojibway Mining Co...25	-----	50c	10c	50c	10c	50c	-----	-----	¼ Feb. 9	¼ Feb. 9
5	2,925	Old Dominion Co...25	¾	1¼	1	1¼	60c	1	1 Nov. 4	1 Nov. 4	¼ Apr. 26	1½ Aug. 26
145	16,615	Pond Cr Pocahontas Co...*	6¾	7	6¾	11	-----	-----	7½ Nov. 2	10 Nov. 12	4 June 2	10 Sept. 16
1,317	52,031	Quincy...25	2⅛	Sale	1	1¼	75c	1	¾ Nov. 25	1¼ Nov. 7	⅛ May 18	3 Sept. 8
------	65	St Mary's Mineral Land...25	1⅞	Sale	-----	-----	-----	-----	-----	-----	1¾ Jan. 6	1⅞ Jan. 2
------	130	Shannon...10	5c	25c	6½	7	5	25	-----	-----	3c June 15	5c Feb. 17
1,297	14,846	Utah Apex Mining...5	50c	75c	45c	75c	45c	65c	40c Nov. 25	50c Nov. 5	40c Apr. 22	1¼ Sept. 10
7,350	89,219	Utah Metal & Tunnel...1	30c	35c	35c	45c	36c	Sale	35c Nov. 2	45c Nov. 14	20c June 17	65c Aug. 12

* No par value x Ex-dividend

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
November ..... Shares.	27,300	35,856	November	-------	$500
Jan. 1 to Nov. 30	346,549	446,363	Jan. 1 to Nov. 30	$43,900	211,050

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
500		City Ice Deliv Cin 6s 1936	-----	100¼	----	100¼	----	100¼	----------	----------	95 Feb. 16	95 Feb. 16
17,000		Cleveland Railway 5s 1933	-----	97	85	95	85	95¾	----------	----------	84¾ Oct. 21	95 Mar. 6
22,400		Cleve S W Ry&Lt G&C5s 1954	-----	-----	----	----	----	----	----------	----------	2½ Feb. 16	2½ Feb. 27
4,000		W R I C deb 5½s 1944	-----	-----	39	----	39	----	----------	----------	28 July 29	28 July 29
Shares.	Shares.	STOCKS Par.										
285	2,074	Aetna Rubber ..... *	1⅛	2½	2	3	----	3	1½ Nov. 21	2 Nov. 2	1½ July 7	3 Jan. 25
5	15	Air Ways pref 100	-----	29⅝	----	20	----	----	14 Nov. 28	14 Nov. 28	15 Feb. 24	15 Feb. 24
----	13	Akron Rubber Reclaiming ... *	-----	-----	1	----	1	----	----------	----------	1 Sept. 28	1 Sept. 28
180	788	Allen Industries ..... *	1	2	1½	1⅞	1	1⅞	1½ Nov. 7	1⅝ Nov. 7	1½ Jan. 7	2½ Aug. 26
35	923	Preferred ..... *	5½	-----	5	10	5	10	6 Nov. 14	6 Nov. 14	5 Mar. 2	7 Jan. 27
----	50	American Vitrified Prod ... 50	-----	-----	----	----	----	----	----------	----------	½ Aug. 22	½ Aug. 22
400	1,290	Apex Electric ..... *	5	8	4	5¾	4	6	4⅝ Nov. 23	4⅝ Nov. 23	4 Sept. 2	6⅛ Apr 5
----	47	Preferred 100	-----	65	40	50	40	50	----------	----------	50 Apr. 26	50 Apr. 26
----	75	Bessemer Limestone ..... *	-----	10	----	----	----	----	----------	----------	1 Oct. 24	7½ Jan. 5
----	475	Brown Fence & Wire pref A *	-----	-----	----	----	----	----	----------	----------	5⅝ May 3	6 May 11
----	310	Byers Machine A ..... *	-----	½	⅜	5	⅜	5	----------	----------	¼ Feb. 26	½ Jan. 18
1,573	3,838	Central United National ... 20	24	40	21	----	16	17½	17½ Nov. 25	21 Nov. 15	12 July 13	33½ Feb. 29
----	336	Chase Brass & Cop pfd ... 100	-----	90	63½	----	65	----	----------	----------	53½ June 30	80 Jan. 23
827	17,259	City Ice & Fuel ..... *	25¼	27⅛	11	15	11	Sale	11 Nov. 2	12 Nov. 14	11 Oct. 13	28 Feb. 13
----	342	Pref 100	-----	75	----	47½	----	75	----------	----------	53½ July 8	68 Jan. 21
400	2,170	Clark Fred G 10	1	8	¼	1	----	⅛	⅛ Nov. 28	⅛ Nov. 28	⅛ Nov. 28	2 Jan. 14
----	30	Cleveland Automatic Mach. *	3	11	----	11	----	11	----------	----------	3 Feb. 10	3 Feb. 10
15	15	Cleveland Builders Supply .. *	-----	20	----	10	----	10	5 Nov. 25	5 Nov. 25	5 Nov. 25	5 Nov. 25
----	285	Cleveland Cliffs Iron pref . *	-----	35	----	35	----	35	----------	----------	25 Sept. 2	31¾ Sept. 3
536	7,324	Cleveland Elec Ill 6% pref 100	100¾	103	104	Sale	104	Sale	103½ Nov. 16	104½ Nov. 2	91½ Apr. 15	104½ Oct. 19
----	3	Cleveland Quarries ..... *	-----	50	----	30	----	30	----------	----------	30 Aug. 24	30 Aug. 24
67	319	Cleveland Ry 100	-----	69¾	----	42	38½	42	38½ Nov. 16	39½ Nov. 15	38 Apr. 30	41½ Sept. 27
265	9,275	Certificates of deposit ... 100	40	45	37	40	38¼	40½	38 Nov. 3	40 Nov. 12	35 Apr 14	45 Aug. 25
----	2,636	Cleveland Securities prior pf *	¼	1¾	⅜	5/8	⅜	5/8	----------	----------	½ Apr. 25	1 Jan. 6
83	1,070	Cleveland Trust 100	-----	195	135	140	115	150	125 Nov. 21	135 Nov. 2	98 June 22	165 Sept. 7
69	1,588	Cleveland Union Stkyds ..... *	14	15½	10½	13½	10½	12¼	11 Nov. 28	12 Nov. 5	10 June 3	14 Jan. 22
1,209	7,076	Cleveland Worsted Mills ... *	3½	5	3½	4½	3¾	6¼	3½ Nov. 15	3¾ Nov. 16	3 May 26	6 Sept. 8
2,411	6,359	Cleveland & Sand Brew ... 100	2	2½	4½	Sale	----	----	4½ Nov. 1	8 Nov. 12	2½ Jan. 9	8 Nov. 12
2,329	5,031	Preferred 100	2	3	6	7	----	----	6 Nov. 4	11 Nov. 12	3 Jan. 14	11 Nov. 12
14	1,034	Cliffs Corporation v t c ..... *	6¾	12½	5½	10	5	10	6 Nov. 12	6 Nov. 12	4 July 29	15 Sept. 6
----	350	Columbus Auto Parts pref ... *	-----	12½	1¾	3½	1¾	3½	----------	----------	2 June 11	5½ Jan. 5
100	698	Commercial Bookbinding ... *	3¼	7	2	7	2¼	7	2½ Nov. 25	2½ Nov. 25	2½ Nov. 25	4½ Feb. 20
----	930	Detroit & Cleveland Nav ... 10	-----	-----	----	----	----	----	----------	----------	3 May 5	3 May 5
203	10,456	Dow Chemical ..... *	31	Sale	32¾	34½	31½	34½	32 Nov. 14	35 Nov. 12	21½ July 6	40 Sept. 26
30	660	Preferred 100	-----	99	94½	100	98	99	95¾ Nov. 4	98 Nov. 28	88 June 29	100 Jan. 16
----	400	Eaton Axle & Spring ..... *	-----	6	----	----	----	----	----------	----------	4½ Apr. 26	6 Feb. 1
----	115	Edwards (Wm) pref 100	35	-----	----	35	20	35	----------	----------	25 Sept. 23	36 Jan. 30
121	424	Elec Controller & Mfg ..... *	28	Sale	10½	20	12	20	12 Nov. 16	15 Nov. 19	12 Nov. 16	28 Jan. 2
----	326	Enamel Products ..... *	3½	Sale	----	5½	----	5½	----------	----------	3½ Jan 2	4¼ Apr. 19
7	516	Faultless Rubber ..... *	-----	28	20	25	18	20	20 Nov. 28	20 Nov. 28	18½ June 17	25 Jan. 21
130	2,731	Federal Knitting Mills ..... *	21	Sale	26½	Sale	26¼	28	26½ Nov. 1	28 Nov. 28	18¾ June 30	28 Aug. 30
100	7,564	Ferry Cap & Set Screw ..... *	2	4	1⅝	2½	1⅜	2¼	1¾ Nov. 15	1¾ Nov. 15	1⅛ June 13	2½ Sept. 1
----	1,405	Firestone Tire & Rubber .. 10	-----	-----	----	----	----	----	----------	----------	11¾ Aug. 5	14½ Sept. 13
425	2,879	6% preferred 100	-----	-----	55	65	61⅞	Sale	55 Nov. 4	62¼ Nov. 25	45 July 12	62½ Nov. 25
130	4,233	Foote Burt ..... *	5	6¾	9	10	8¾	10	8¾ Nov. 29	9 Nov. 5	5½ Jan. 9	9½ Oct. 18
35	260	Fostoria Pressed Steel ..... *	12	20	8¼	8¾	----	8½	8 Nov. 29	8¼ Nov. 19	8 Nov. 29	12 Jan. 23
----	573	General T & R 25	-----	55	28	40	25	35	----------	----------	18 July 28	49¾ Jan. 29
355	673	6% preferred 100	60	79	35	40	30	40	30 Nov. 15	36 Nov. 7	30 July 29	60 Jan. 5
120	1,563	Geometric Stamping ..... *	3	Sale	⅞	1	¾	1⅛	1 Nov. 16	1 Nov. 16	¾ Oct. 27	3½ Mar. 2
70	1,271	Glidden prior pref 100	-----	75	67	----	66	68	65½ Nov. 23	68 Nov. 10	38 July 28	78 Aug. 31
----	224	Godman Shoe ..... *	3	6⅛	----	----	----	----	----------	----------	3 Apr. 25	3 Apr. 25
----	378	Goodrich (B F) ..... *	3¾	-----	----	----	----	----	----------	----------	3¼ May 17	5¼ Aug. 5
100	260	Preferred 100	-----	-----	14⅞	----	----	----	14 Nov. 2	14 Nov. 2	9¼ May 6	23½ Sept. 15
2,468	22,806	Goodyear Tire & Rubber .. *	17½	Sale	13⅞	14⅜	14⅛	Sale	13⅞ Nov. 2	19½ Nov. 12	5⅞ May 28	28¼ Aug. 31
----	213	Preferred 100	-----	-----	----	----	----	----	----------	----------	39½ Apr. 8	51⅞ Aug. 20
50	79	Great Lakes Towing pref .100	-----	75	40	----	----	45	45 Nov. 10	45 Nov. 10	45 Sept. 20	45 Sept. 20
----	2,261	Greif Bros Cooperage ..... *	13½	14½	10	13	10½	11½	----------	----------	7½ July 16	13½ Jan. 4
121	678	Guardian Trust 100	-----	345	----	100	----	100	90 Nov. 29	90 Nov. 29	60 July 29	105 Apr. 29
320	1,860	Halle Brothers 10	7	9¾	6½	Sale	6	----	6 Nov. 29	6½ Nov. 1	4 May 19	7 Jan. 12
30	696	Preferred 100	-----	70	30	62	----	62	39 Nov. 9	40 Nov. 26	39 Nov. 9	52 Sept. 13
----	482	Hanna M A $7 pref 100	-----	74	----	74	----	74	----------	----------	37 June 14	65 Mar. 28
----	1,583	Harbauer ..... *	5½	6	2½	4	2½	----	----------	----------	2 May 27	6¼ Jan. 21
----	150	Harris Siebold Potter ..... *	½	4	½	1½	½	1½	----------	----------	1 July 8	1½ Sept. 17
50	110	Higbee 1st preferred 100	-----	55	----	25	4¾	Sale	4¾ Nov. 30	4¾ Nov. 30	4¾ Nov. 30	40 Jan. 9
----	16	2nd preferred 100	-----	100	----	10	----	10	----------	----------	9½ Aug. 22	9½ Aug. 22
260	2,253	India Tire & Rubber ..... *	-----	7	5	Sale	4	Sale	4 Nov. 3	5 Nov. 1	1¼ July 11	8 Sept. 8
----	15	Preferred 100	-----	-----	----	----	----	----	----------	----------	20 July 30	30 July 30
336	8,912	Interlake SS ..... *	25½	Sale	16	20	15	Sale	15 Nov. 29	16½ Nov. 5	9½ May 31	26 Jan. 13
65	439	Jaeger Machine ..... *	2	4	2⅝	4	2½	3	2⅝ Nov. 7	2⅝ Nov. 7	2⅝ Nov. 7	4½ Sept. 22
----	935	Kaynee 10	12½	20	4	6¾	4	6¾	----------	----------	4½ July 14	15 Feb. 7
----	20	Preferred 100	-----	-----	----	65	----	65	----------	----------	70 Aug. 9	80 Apr. 26
100	4,606	Kelly Island L & T ..... *	14	Sale	10	Sale	9	12	10 Nov. 1	10 Nov. 1	8 May 24	15 Jan. 20
----	122	Korach ..... *	1	3	1	3	1	3	----------	----------	1¾ Oct. 28	1¾ Oct. 28
50	3,585	Lamson Sessions ..... *	4¼	6	4	4⅛	3½	4	4 Nov. 25	4 Nov. 25	3¼ June 23	7 Jan. 29
----	299	McKee A G "B" ..... *	-----	30	----	22	----	20½	----------	----------	21 Aug. 18	30½ Feb. 17
85	2,401	Medusa Portland Cement ... *	12½	15	6½	8	6⅛	8	6½ Nov. 3	7 Nov. 23	5 June 2	12½ Feb. 8
----	333	Metro Paving Brick ..... *	-----	13	----	6	----	5	----------	----------	4¾ Mar. 18	7 Jan. 8
----	24	Preferred 100	-----	90	----	----	----	----	----------	----------	65 Mar. 26	65 Mar. 26
100	237	Miller Wholesale Drug ..... *	5	14	----	5	----	7	5 Nov. 7	5 Nov. 7	4 Sept. 20	5½ Oct. 6
295	5,401	Mohawk Rubber ..... *	-----	2	2½	2⅞	1⅞	2¼	2 Nov. 3	2¼ Nov. 3	1 Jan. 8	4 Sept. 1
----	10	Preferred 100	-----	19	----	16	----	16	----------	----------	20 Feb. 3	20 Feb. 3
----	100	Morgan Lithograph ..... *	½	-----	----	----	----	----	----------	----------	½ May 27	½ May 27
----	611	Murray-Ohio Mfg Co ..... *	2	4	4	7	4	7	----------	----------	2½ Sept. 19	5¼ Feb. 23

* No par value

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
25	255	Myers F E & Bros	*	19½	22	12	-----	-----	-----	12 Nov. 5	12 Nov. 5	7⅝ June 30	19½ Jan. 6
-----	20	Preferred	*	-----	101	-----	95	-----	95	-----	-----	95 Mar. 9	95 Mar. 9
160	9,243	National Acme	10	-----	2½	2½	5	2	3	2½ Nov. 29	3 Nov. 12	1½ July 18	5¼ Sept. 8
8	1,798	National Carbon pfd	100	114	123	113	120	113¼	120	116½ Nov. 19	116½ Nov. 19	100 June 20	120 Jan. 28
180	3,879	National Refining	25	7⅛	7½	4⅜	4½	3⅜	3¾	3¾ Nov. 26	4 Nov. 7	3¾ Nov. 26	8½ Feb. 17
-----	165	Preferred	100	-----	103	60½	100	60	100	-----	-----	60 Sept. 7	100 Feb. 1
120	2,955	National Tile	*	2½	5	1½	2¾	1½	1¾	2 Nov. 15	2 Nov. 15	1⅛ June 6	3½ Feb. 20
-----	500	National Tool	50	1	3	¼	3	¼	3	-----	-----	-----	-----
-----	50	Preferred	100	4½	8	-----	-----	3	-----	-----	-----	1 Feb. 18	1 Feb. 18
572	3,458	Nestle Le Mur class "A"	*	1	2	1	Sale	1	2	1 Nov. 1	1 Nov. 1	2 Aug. 8	2 Aug. 8
320	3,403	Nineteen Hundred Corp	*	23½	25	23	25	22⅞	24	23 Nov. 3	24 Nov. 3	¾ Sept. 7	1 Jan. 19
42	97	North American Securities A	*	-----	3	-----	-----	-----	-----	½ Nov. 3	½ Nov. 3	18½ Aug. 2	25 Oct. 22
650	11,131	Ohio Brass "B"	*	11¼	16	7	Sale	6½	7	6 Nov. 5	7 Nov. 1	½ Nov. 3	¾ Apr. 2
20	268	Preferred	100	-----	90	35¾	40	36	40	36 Nov. 22	36 Nov. 22	5½ July 13	13 Jan. 15
-----	720	Ohio Confection	*	-----	8	2	4	2	3¼	-----	-----	35¼ Sept. 24	60 Aug. 10
45	65	Ohio Seamless Tube	*	-----	10	3½	10	-----	3¼	3¼ Nov. 18	3¼ Nov. 18	1 Apr. 20	2 Apr. 22
-----	50	Preferred	100	-----	82	10	60	10	60	-----	-----	3 Oct. 7	3¼ Nov. 18
-----	100	Otis Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	30 Oct. 13	30 Oct. 13
-----	-----											7⅛ Sept. 10	7⅛ Sept. 10
-----	1,209	Packard Electric	*	6	Sale	-----	-----	-----	-----	-----	-----	5 Apr. 8	8⅝ Mar. 16
-----	1,692	Packer Corporation	*	6	8	5	6	5	6	-----	-----	4 July 14	10 July 28
194	2,959	Patterson-Sargent	*	17½	17¾	10¾	15¾	9½	15	9½ Nov. 22	10 Nov. 18	9½ July 8	17½ Jan. 11
-----	950	Peerless Motor	3	-----	-----	-----	-----	-----	-----	-----	-----	3¾ Apr. 4	4¾ Apr. 20
-----	200	Republic Stamp & Enam	*	-----	20	-----	16	-----	16	-----	-----	12 June 23	12 June 23
2,366	27,713	Richman Bros	*	29	Sale	30¼	Sale	27	27½	27 Nov. 23	30¼ Nov. 1	14 July 9	31 Feb. 16
-----	130	Robbins & Myers vtc ser 1	*	¼	1	-----	-----	-----	-----	-----	-----	½ Apr. 22	½ Jan. 7
-----	870	Preferred v t c	25	-----	9	1	9	1	1¾	-----	-----	1 June 18	1¾ July 13
887	17,169	Seiberling Rubber	*	4	4¼	2½	Sale	2¼	Sale	2¼ Nov. 7	2¾ Nov. 1	1 May 9	5 Aug. 30
39	811	Preferred	100	22	25	-----	15	-----	15	14¾ Nov. 3	14¾ Nov. 3	5 May 10	22 Jan. 6
235	2,419	Selby Shoe	*	9¼	10¼	10¼	11	9⅝	10½	10½ Nov. 4	10½ Nov. 17	7 June 27	12½ Sept. 9
-----	358	Sheriff Street Market	*	-----	19	5	20	6	20	-----	-----	5 Aug. 1	14 Apr. 12
1,136	21,145	Sherwin-Williams	25	34½	Sale	19⅝	21½	17	18	17½ Nov. 26	21¼ Nov. 14	17½ Nov. 26	35 Jan. 4
315	6,905	Preferred	100	98½	101½	79	84	77½	84	80 Nov. 7	85 Nov. 14	75 July 15	100½ Jan. 13
-----	200	Smallwood Stone	*	-----	2½	-----	5	-----	5	-----	-----	1 Jan. 22	1 Jan. 22
20	122	Standard Oil of Ohio pref	100	-----	97½	84	-----	-----	-----	86¼ Nov. 28	86¼ Nov. 28	80 Feb. 3	86¼ Nov. 28
-----	380	Standard Textile	*	¼	¾	-----	¾	-----	⅞	-----	-----	¾ Sept. 21	⅞ Sept. 3
-----	236	Standard Textile A pref	*	5	20	6	25	1	25	-----	-----	2 June 1	5½ Feb. 19
-----	346	Stouffer Corp "A" w w	*	-----	25	14	14½	13	14½	-----	-----	13 Sept. 3	25 Jan. 7
-----	1,393	Thompson Aeronautical	*	6½	8	7	-----	7	-----	-----	-----	4 June 21	8¼ Aug. 20
-----	3,830	Thompson Products Inc	*	7	-----	4½	9	4⅜	9	-----	-----	2¾ June 13	9¼ Feb. 29
338	3,642	Trumbull-Cliffs preferred	100	-----	90	58	90	65½	Sale	60 Nov. 21	65½ Nov. 30	41 May 9	65½ Oct. 21
-----	47	Truscon Steel preferred	100	-----	-----	-----	40	-----	40	-----	-----	40 Apr. 25	65 Jan. 13
30	1,691	Union Metal	*	6¾	10	3	3¾	1	4	3½ Nov. 2	3½ Nov. 2	3½ July 11	7 Aug. 19
1,888	33,097	Union Trust	25	23	Sale	13	16	11	Sale	11 Nov. 18	14 Nov. 3	10 June 1	28½ Mar 16
-----	1,640	Van Dorn Iron	*	2	4	½	2½	½	2½	-----	-----	1¼ Oct. 3	3¾ Jan. 22
404	1,615	Weinberger Drug	*	9	10¼	7¼	8	7¼	7½	7¼ Nov. 16	7½ Nov. 25	5 July 5	10 Jan. 2
100	100	West Res Inv Corp pref	100	-----	48½	10	Sale	-----	20	10 Nov. 1	10 Nov. 1	10 Nov. 1	10 Nov. 3
-----	415	White Motor	50	-----	-----	-----	-----	-----	-----	-----	-----	9 Jan. 23	25¼ Sept. 21
237	1,375	White Motor Sec pfd	100	88¼	98	75	89	100	-----	80 Nov. 10	100 Nov. 22	70 May 19	100 Nov. 21
-----	240	Wood Chemical B	*	-----	19	-----	19	-----	19	-----	-----	1½ May 7	1½ May 2
10	10	Youngstown Sheet & Tube	*	-----	-----	-----	-----	-----	-----	11 Nov. 4	11 Nov. 4	11 Nov. 4	11 Nov. 7
-----	1,307	Youngstown Sheet & T pf	100	40	70	20	70	20	70	-----	-----	14 June 17	47 Feb. 4

* No par value

Table Brought Forward from Page 16.

RATES OF EXCHANGE ON OTHER CENTRES.

November.	Canada Dollar	Czecho-slovakia Kroner	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lev	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1	9⅜a 9¼ % disct.	2.96⅛a2.96⅜	.59⅛a.60	11.17a11.22	17.45a17.52	1.37 a1.40	.71½a.73	1.46 a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
2	9⅜a 9⅜ % disct.	2.96⅛a2.96⅜	.59⅛a.60	11.17a11.22	17.42a17.52	1.36 a1.40	.71½a.73	1.45 a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
3	9⅜a 9¼ % disct.	2.96⅛a2.96⅜	.59⅛a.60	11.17a11.22	17.42a17.52	1.35½a1.40	.71½a.73	1.45½a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
4	10¾a10 % disct.	2.96⅛a2.96⅜	.59⅛a.60	11.17a11.22	17.42a17.52	1.35⅛a1.40	.71½a.73	1.44¾a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
5	11½a11⅜ % disct.	2.96⅛a2.96⅜	.59⅛a.60	11.17a11.22	17.45a17.52	1.35⅛a1.40	.71½a.73	1.45 a1.45	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
6						SUNDAY						
7	13% discount	2.96¼a2.96⅜	.59⅛a.60	11.17a11.22	17.42a17.52	1.36⅛a1.40	.71½a.73	1.44½a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
8						HOLIDAY						
9	12¾a11¾ % disct.	2.96¼a2.96⅜	.59⅛a.60	11.17a11.22	17.42a17.52	1.36⅛a1.40	.71½a.73	1.44½a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
10	12⅝a10⅜ % disct.	2.96⅛a2.96⅜	.59⅛a.60	11.17a11.22	17.42a17.52	1.35½a1.40	.71½a.73	1.45 a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
11	11 a10¾ % disct.	2.96⅛a2.96⅜	.59⅛a.60	11.17a11.22	17.42a17.52	1.35 a1.40	.71½a.73	1.44¼a1.48	25.25a25.74	25.75a25.80	7.25a7.64	7.50a7.65
12	10¾a10⅝ % disct.	2.96⅛a2.96⅜	.59⅛a.60	11.17a11.22	17.42a17.52	1.35 a1.40	.71½a.73	1.45 a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
13						SUNDAY						
14	11⅝a11¼ % disct.	2.96⅛a2.96½	.59⅛a.60	11.18a11.22	17.42a17.52	1.37 a1.40	.71½a.73	1.44½a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
15	12½a12 % disct.	2.96⅛a2.96½	.59⅛a.60	11.17a11.22	17.45a17.52	1.35½a1.40	.71½a.73	1.45½a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
16	12⅝a12⅛ % disct.	2.96⅛a2.96½	.59⅛a.60	11.17a11.22	17.45a17.52	1.35½a1.40	.71½a.73	1.45 a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
17	13⅛% discount	2.96⅛a2.96½	.59⅛a.60	11.17a11.22	17.45a17.52	1.36 a1.40	.71½a.73	1.45 a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
18	13⅛% discount	2.96⅛a2.96½	.59⅛a.60	11.17a11.22	17.42a17.52	1.35 a1.40	.71½a.73	1.45 a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
19	13¼a13 % disct.	2.96⅛a2.96½	.59⅛a.60	11.18a11.22	17.42a17.52	1.35¼a1.40	.71½a.73	1.44¾a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
20						SUNDAY						
21	13⅝a13⅛ % disct.	2.96⅛a2.96½	.59⅛a.60	11.18a11.22	17.42a17.52	1.34 a1.40	.71½a.73	1.44 a1.48	25.25a25.79	28.75a25.80	7.25a7.64	7.50a7.65
22	13⅝a13½ % disct.	2.96⅛a2.96½	.59⅛a.60	11.17a11.22	17.45a17.52	1.33¾a1.40	.71½a.73	1.44 a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
23	13¾a13⅝ % disct.	2.96⅛a2.96½	.59⅛a.60	11.18a11.22	17.45a17.52	1.34¼a1.40	.71½a.73	1.43¾a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
24						HOLIDAY						
25	15¼% discount	2.96⅛a2.96½	.59⅛a.60	11.18a11.22	17.42a17.52	1.33½a1.40	.71½a.73	1.43 a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
26	15¼% discount	2.96⅛a2.96½	.59⅛a.60	11.18a11.22	17.45a17.52	1.34 a1.40	.71½a.73	1.43 a1.48	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
27						SUNDAY						
28	16 a15¾ % disct.	2.96⅛a2.96½	.59¼a.60	11.18a11.22	17.45a17.52	1.34¼a1.40	.71½a.73	1.42 a1.45	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
29	16⅜a15⅞ % disct.	2.96⅛a2.96½	.59¼a.60	11.18a11.22	17.42a17.52	1.33¼a1.40	.71½a.73	1.41 a1.45	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65
30	14¾% discount	2.96⅛a2.96½	.59¼a.60	11.18a11.22	17.42a17.52	1.34⅛a1.40	.71½a.73	1.41 a1.45	25.25a25.79	25.75a25.80	7.25a7.64	7.50a7.65

Nov.	Bolivia Boliviano	Colombia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai Tael	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	-----	95.24a95.50	16.00	47.25a47.50	14.00	6.03a6.13	17.00a20.00	3.01 a3.06	22.65a23 1/16	29.67a30 1/16	21.09a21 50	49.50a49⅞	38.13a38⅝	24.88a25 1/16	40.30a40.50
2	-----	95.24a95.50	16.00	47.25a47.50	14.00	6.03a6.13	17.00a20.00	3.02⅛a3.10	22.69a23.10	29.70a30 1/16	21.20a21.50	49.50a49⅞	38.44a38⅝	25.06a25.25	40 1/16 a40.50
3	-----	95.24a95.50	16.00	47.25a47.50	14.00	6.03a6.13	17.00a20.00	3.02⅛a3.08	22.56a23 1/16	29.63a30½	21.20a21.50	49.50a49⅞	38.25a38⅝	24.90a25.25	40 1/16 a40.50
4	-----	95.24a95.50	16.00	47.25a47.50	14.00	6.03a6.13	17.00a20.00	3.02⅛a3.08	22.50a22 15/16	29.55a29 15/16	21.19a21.50	49.50a49⅞	38.19a38⅝	24.94a25.25	40 1/16 a40.50
5	-----	95.24a95.50	16.00	47.25a47.50	14.00	6.03a6.13	17.00a20.00	3.02½a3.08	22.62a23 1/16	29.59a30.00	20.95a21.35	49.50a49⅞	38.25a38⅝	24.91a25.25	40.25a40.50
6								SUNDAY							
7	-----	95 24a95.50	16.00	47.25a47.50	14.00	6.03a6.13	17.00a20.00	3.02½a3.08	22.72a23 1/16	29.80a30 1/16	20.44a20.63	49.50a49⅞	38.28a38.63	24.97a25 1/16	40.20a40.50
8								HOLIDAY							
9	-----	95.24a95.50	16.00	47.25a47.50	14.00	6.03a6.13	17.00a20.00	3.02½a3.08	22.81a23 1/16	29.94a30¾	20.52a20.63	49.50a49⅞	38.31a38.63	24.94a25 1/16	40.20a40.50
10	-----	95.24a95.50	16.00	47.25a47.50	14.00	6.03a6.13	17.00a20.00	3.02½a3.08	22.56a22 15/16	29.61a30.00	20.60a20.70	49.50a49⅞	38.06a38.75	24.84a25.10	40.15a40.50
11	-----	95.24a95.50	16.00	47.25a47.50	14.00	6.03a6.13	17.00a20.00	3.02½a3.08	22.55a23.05	29.58a30.00	20.90a21.25	49.50a49⅞	38.21a38.75	24.93a25.19	40.15a40.50
12	-----	95.24a95.50	16.00	47.25a47.50	14.00	6.03a6.13	17.00a20.00	3.02½a3.08	22.72a23.10	29.69a30.00	21.05a21.25	49.50a49⅞	38.56a38.75	25.10a25 1/16	40.10a40.50
13								SUNDAY							
14	-----	95.24a95.50	16.00	47.25a47.50	14.00	6.06a6.13	17.00a20.00	3.02½a3.08	22.64a23 00	29.62a30.00	20.94a21.25	49.50a49⅞	38.75a39.25	25.10a25 31	40.10a40.50
15	-----	95.24a95.50	16.00	47.25a47.50	16.00	6.03a6.13	17.00	3.02 a3.08	22.55a23 00	29.59a30.00	20.44a21 00	49.50a49⅞	38.50a39.25	25.10a25.31	40.10a40.50
16	-----	95.24a95.50	16.00	47.25a47.50	16.00	6.03a6.13	17.00	3.02½a3.08	22.61a23.00	29.66a30.00	20.42a21.00	49.50a49⅞	38.50a39.25	25.10a25.20	40.10a40.50
17	-----	95.24a95.50	16.00	47.25a47.50	16.00	6.03a6.13	17.00	3.02 a3.08	22.52a23 00	29.47a29⅞	20.00a20 70	49.50a49⅞	38.22a39.00	24.87a25.20	40 05a40.50
18	-----	95.24a95.50	16.00	47.25a47.50	16.00	6.03a6.13	17.00	3.02 a3.08	22.53a22 15/16	29.36a29.75	20.12a20.65	49.50a49⅞	38.12a39.00	24.89a25.10	40.05a40.37
19	-----	95.24a95.50	16.00	47.25a47.50	16.00	6.03a6.13	17.00	3.02½a3.08	22.48a22 15/16	29.41a29.75	20.19a20.45	49.50a49⅞	38.19a39.00	24.89a25.10	40.05a40.30
20								SUNDAY							
21	-----	95.24a95.50	16.00	47.25a47.50	16.00	6.03a6.13	17.00	3.02 a3.08	22.45a22 7/8	29.39a29 13/16	20.24a20.60	49.50a49⅞	38.00a39.00	24.79a25.10	40.10a40.25
22	-----	95.24a95.50	16.00	47.25a47.50	16.00	6.03a6.13	17.00	3.02 a3.08	22.44a22 13/16	29.30a29.75	20.26a20.45	49.62a49⅞	37.81a39.00	24.71a25.10	40.10a40.25
23	-----	95.24a95.50	16.00	47.25a47.50	16.00	6.03a6.13	17.00a18.00	3.02⅛a3.06	22.44a22 13/16	29.33a29 11/16	20.45a20.81	49.62a49⅞	37.97a39.00	24.69a25.10	40.10a40.25
24								HOLIDAY							
25	-----	95.24a95.50	16.00	47.25a47.50	16.00	6.03a6.13	17.00a18.00	3.01⅛a3.06	22.16a22 1/16	28.80a29 5/16	20.72a21.50	49.62a49⅞	37.37a38.00	24.37a24.75	40 13a40 25
26	-----	95.24a95.50	16.00	47.25a47.50	16.00	6.03a6.13	17.00a18.00	3.01⅛a3.06	21.84a22 5/16	28.45a29.00	21.03a21.45	49.62a49⅞	37.37a38.00	24.38a24.65	40 13a40.25
27								SUNDAY							
28	-----	95.24a95.50	16.00	47.25a47.50	16.00	6.03a6.13	17.00a18.00	3.01 a3.06	21.75a22 5/16	28.36a29.00	20.42a20 75	49.62a49⅞	37.00a38.00	24 05a24.65	40 13a40.25
29	-----	95.24a95.50	16.00	47.25a47.50	16.00	6.03a6.13	17.00a18.00	3.01 a3.06	21.36a21 15/16	27.91a28.50	19.94a20.20	49.62a49⅞	36.56a37.50	23.80a24.10	40.15a40.25
30	-----	95.24a95.50	16.00	47.25a47.50	16.00	6.03a6.13	17.00a18.00	3.01 a3.06	21.59a22 1/16	28.11a28.50	20.00a20.20	49.62a49⅞	36.87a37.50	24.10a24 1/16	40.15a40.25

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
November ---------- Shares	21,283	17,073	November	$131,600	$76,800
Jan. 1 to Nov. 30	305,720	468,717	Jan. 1 to Nov. 30	1,577,900	1,914,100

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask	Nov. 30. Bid.	Nov. 30. Ask	Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.
$	$	BALTIMORE CITY BONDS–														
------	3,000	5s General Improvement..1940	------	------	------	------	------	------	------	------	------	------	104	Apr. 16	104	Apr. 16
------	1,000	4½s Sewer Serial..1952	------	------	------	------	------	------	------	------	------	------	102½	Aug. 11	102½	Aug. 11
------	5,000	4s Second Sewer..1972	------	------	------	------	------	------	------	------	------	------	95½	Apr. 16	95¼	Apr. 16
------	1,000	City 4s 2d sewer (cpn)..1964	------	------	------	------	------	------	------	------	------	------	98½	May 19	98½	May 16
400	6,800	4s conduit..1961	------	------	98⅞	------	------	------	99	Nov. 22	99	Nov. 22	92	Jan. 9	99	Oct. 28
------	1,000	4s School House..1961	------	------	------	------	------	------	------	------	------	------	99¼	Sept. 8	99¼	Sept. 8
------	5,000	4s P & B (coupon)..1961	------	------	------	------	------	------	------	------	------	------	95¼	Apr. 14	95¼	Apr. 10
500	4,900	4s Jones Falls..1961	94	Sale	------	------	------	------	98½	Nov. 16	98½	Nov. 16	90¼	Feb. 6	99¾	Sept. 23
4,000	12,600	4s dock loan..1961	------	------	98⅞	------	------	------	99¼	Nov. 22	99¼	Nov. 22	90½	Jan. 26	100	Oct. 6
3,700	23,900	4s sewerage impt..1961	------	------	------	------	------	------	99	Nov. 22	99¼	Nov. 23	90	Feb. 1	100	Oct. 11
------	500	4s..1962	------	------	------	------	------	------	------	------	------	------	99½	Sept. 12	99½	Sept. 12
------	2,000	4s burnt district..1960	------	------	98⅞	------	------	------	------	------	------	------	90	Jan. 27	100	Oct. 13
1,000	1,000	4s Paving (cpn)..1959	------	------	------	------	------	------	100	Nov. 25	100	Nov. 25	100	Nov. 25	100	Nov. 25
------	38,200	4s Conduit..1958	------	------	98⅞	------	------	------	------	------	------	------	95	Apr. 20	100	Oct. 13
------	1,200	4s 3d Sewer Series..1958	------	------	------	------	------	------	------	------	------	------	95½	June 9	96¼	Apr. 7
------	21,800	4s water loan..1958	------	------	------	------	------	------	------	------	------	------	90	Feb. 1	100	Oct. 13
------	200	4s Second Water..1957	------	------	------	------	------	------	------	------	------	------	95	Apr. 23	95	Apr. 20
------	700	4s School House..1957	------	------	------	------	------	------	------	------	------	------	95	Apr. 21	98¾	Oct. 22
------	2,000	City 4s 3d sewer C (cpn)..1957	------	------	------	------	------	------	------	------	------	------	97½	May 26	99¾	Sept. 26
------	3,700	City 4s harbor serial..1957	------	------	------	------	------	------	------	------	------	------	96½	May 7	99¼	Aug. 31
------	2,000	4s 3rd Sewer Series (cpn)..1956	------	------	------	------	------	------	------	------	------	------	99½	Aug. 26	99½	Aug. 26
------	2,000	4s park loan..1955	------	------	98⅞	------	------	------	------	------	------	------	89¾	Feb. 17	99¾	Sept. 29
------	1,000	4s Pub Lib ser (cpn)..1954	------	------	------	------	------	------	------	------	------	------	99½	Oct. 28	99½	Oct. 28
------	100	4s second water series..1954	------	------	------	------	------	------	------	------	------	------	91	Mar. 4	91	Mar. 8
------	1,200	4s Annex Improvement..1954	------	------	98⅞	------	------	------	------	------	------	------	96⅝	June 21	100	Oct. 14
------	3,000	4s Third School (coupon)..1954	------	------	------	------	------	------	------	------	------	------	95½	June 1	99½	Oct. 27
------	100	4s 2d sr P & B (Cpn)..1952	------	------	99⅛	------	------	------	------	------	------	------	89¾	Feb. 17	89¾	Feb. 11
2,000	3,000	City 4s Art Musm (cpn)..1952	------	------	------	------	------	------	100	Nov. 16	100	Nov. 16	97	May 12	100	Nov. 16
1,000	6,000	4s annex impt..1951	------	------	98⅞	------	------	------	99	Nov. 18	99	Nov. 18	90	Feb. 1	99½	Oct. 19
1,000	1,000	4s 2d A P (cpn)..1951	------	------	------	------	------	------	100	Nov. 26	100	Nov. 26	100	Nov. 26	100	Nov. 26
1,300	12,700	4s paving loan..1951	------	------	------	------	------	------	97	Nov. 2	99¼	Nov. 22	93	Jan. 12	99½	Sept. 19
1,000	7,500	4s second water serial..1950	------	------	------	------	------	------	100	Nov. 17	100	Nov. 17	93	Jan. 5	100	Nov. 17
------	1,200	4s 2nd Sewer (coupon)..1948	------	------	------	------	------	------	------	------	------	------	90¾	Feb. 6	93	Jan. 12
2,000	2,400	4s second school loan..1948	------	------	------	------	------	------	99½	Nov. 2	99½	Nov. 2	91½	Jan. 26	99½	Nov. 2
------	2,000	City 4s 2d P & B (cpn)..1948	------	------	------	------	------	------	------	------	------	------	98	May 25	98	May 25
500	600	4s 2d School Loan..1947	------	------	------	------	------	------	99	Nov. 15	99	Nov. 15	91½	Feb. 1	99	Nov. 15
------	3,000	4s 2d Sewer (cpn)..1946	------	------	------	------	------	------	------	------	------	------	93	Jan. 11	93	Jan. 11
------	1,200	4s 2nd School..1946	------	------	------	------	------	------	------	------	------	------	91½	Feb. 1	92¾	Feb. 1
------	3,000	City 4s 1944, 2nd School..1944	------	------	------	------	------	------	------	------	------	------	92½	Feb. 1	100	Oct. 18
1,000	1,000	4s 3d Sewer..1944	------	------	------	------	------	------	100	Nov. 16	100	Nov. 16	100	Nov. 16	100	Nov. 16
------	10,000	City 4s 1940, Public Imp..1940	------	------	------	------	------	------	------	------	------	------	96	Feb. 18	96	Feb. 18
------	100	4s Second School..1940	------	------	------	------	------	------	------	------	------	------	96½	June 20	96½	June 20
------	4,000	City 4s 2d School Loan..1938	------	------	------	------	------	------	------	------	------	------	98¾	May 2	98¾	May 2
------	2,000	4s Airport..1937	------	------	------	------	------	------	------	------	------	------	98½	Mar. 30	98½	Mar. 30
------	2,000	4s Harbor..1937	------	------	------	------	------	------	------	------	------	------	95	Jan. 25	99½	May 6
------	2,000	4s School..1937	------	------	------	------	------	------	------	------	------	------	98	Apr. 15	98	Apr. 15
700	12,400	3½s..1980	------	------	85	Sale	83	87	85	Nov. 1	85	Nov. 1	81¼	Apr. 25	89¾	Oct. 28
------	1,000	3½s Public Improvement 1940	------	------	------	------	------	------	------	------	------	------	94½	June 13	94½	June 13
------	2,000	Atlantic Coast Line (Conn) 4% (certifs)..----	------	------	------	------	------	------	------	------	------	------	72	May 5	72	May 5
------	13,000	Balt Sparrows Point & Chesapeake 4½%..1953	------	------	------	------	16	18	------	------	------	------	13	May 31	20	May 12
------	1,000	Baltimore Trac Nor. Balt Div 5%..1942	------	------	------	------	20	------	------	------	------	------	12½	Aug. 2	25	May 24
------	2,000	Belvedere Hotel 1st 5s..1932	------	------	------	------	------	------	------	------	------	------	98	Mar 18	98	Mar. 18
------	10,000	Benesch (I) & Sons conv6s1939	85	90	------	------	------	------	------	------	------	------	75	June 20	85	Jan. 12
------	1,000	Botany Cons Mills— 6½% flat..1934	------	------	------	------	------	------	------	------	------	------	10½	Oct. 21	10½	Oct. 21
------	18,700	Century Parkway Corp6s1956	------	------	------	------	------	------	------	------	------	------	65	Jan. 20	66	Jan. 20
------	12,000	Commercial Credit 6s..1934	------	------	99	------	------	------	------	------	------	------	93½	Mar. 30	99	Oct. 1
------	8,000	5½s..1935	------	------	96	------	------	------	------	------	------	------	90½	July 12	96	Oct. 1
1,000	24,000	Consol Gas first 5s..1939	100	Sale	104	Sale	------	------	104	Nov. 1	104	Nov. 1	100	Jan. 2	104	Sept. 17
------	19,000	General 4½s..1954	------	------	------	------	------	------	------	------	------	------	90	June 2	99½	Sept. 1
------	13,000	Consol G E L & P 4½s..1935	------	------	------	------	------	------	------	------	------	------	97¾	Feb. 18	102½	Oct. 19
------	2,000	4s..1981	------	------	------	------	------	------	------	------	------	------	90¼	Mar. 11	90¼	Mar. 11
------	3,000	1st refunding 5½s..1952	------	------	------	------	------	------	------	------	------	------	104½	Apr. 6	110	Sept. 29
------	6,000	Danville Traction 5% 1941	------	------	------	------	------	------	------	------	------	------	15	Feb. 8	15	Feb. 8
------	27,000	Davison Realty Co., 6s..1940	------	------	------	------	30	------	------	------	------	------	35	Apr. 22	43	Jan. 20
2,000	2,000	Eastern Cuba Sugar 7½s 1937	------	------	------	------	------	------	4	Nov. 28	4	Nov. 28	4	Nov. 28	4	Nov. 28
------	17,000	Finance Co of Amer 6½s..1934	------	------	93	------	95	------	------	------	------	------	91	Aug. 6	92¾	Oct. 11
------	2,000	Georgia & Ala con 5%..----	------	------	------	------	------	------	------	------	------	------	10	May 25	10	May 25
------	8,000	Gibson Island Co 6% pfd 1936	------	------	------	------	------	------	------	------	------	------	75	Mar. 2	75	Mar. 2
------	2,000	Knoxville Trac 1st 5s..1938	------	------	------	------	------	------	------	------	------	------	92	Oct. 11	92	Oct. 11
------	4,000	Lexington Ry 1st 5%..----	------	------	------	------	------	------	------	------	------	------	98	Aug. 1	98	Aug. 1
------	24,000	Maryland Elec Ry 6½s..1957	------	------	------	------	------	16½	------	------	------	------	10	Aug. 1	21	Aug. 27
------	1,000	6s..1933	------	------	------	------	25	------	------	------	------	------	40	Oct. 7	40	Oct. 7
------	6,000	Maryland Mortgage 5½s..1948	------	------	------	------	------	43	------	------	------	------	37	Mar. 30	40	Mar. 31
------	1,500	Maryland El Ry 6½s..1962	------	------	------	------	------	------	------	------	------	------	20¼	Sept. 9	20¼	Sept. 9
------	1,000	Maryland State loan 4½s 1932	------	------	------	------	------	------	------	------	------	------	100	Mar. 31	100	Mar. 31
------	2,000	Merchants Terminal 6s..1948	------	------	------	------	------	------	------	------	------	------	57½	July 21	75	Jan. 21
------	7,000	Monon Vall Tr 1st 5s..1942	------	------	------	------	------	------	------	------	------	------	48	May 23	67⅞	Sept. 7
------	1,000	New Haven Hartford Harlem River & Port Ches 4s..----	------	------	------	------	------	------	------	------	------	------	76	Apr. 29	75	Apr. 29
------	2,000	Norfolk & Portsm 1st 5s..1936	------	------	------	------	99½	100	99¾	Nov. 30	99¾	Nov. 30	99¾	Nov. 30	99¾	Nov. 30
------	4,000	North Ave Market 6s..1940	------	------	------	------	52	------	------	------	------	------	50	Sept. 14	55	Sept. 6
------	3,000	Sandura Co Inc 1st 6s..1940	------	------	------	------	------	------	------	------	------	------	45	June 7	55	Jan. 14
------	4,000	Silica Gel Corp 6½s w w.1932	------	------	------	------	------	------	------	------	------	------	34	Sept. 13	36½	Feb. 6
------	7,000	Standard Gas Equip 6½s 1932	------	------	------	------	------	------	------	------	------	------	99	Mar. 8	99	Mar. 8

[1] No par value

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS.	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
2,000	70,000	Wash Balt & Annap 5s 1941	-----	-----	-----	-----	-----	-----	4½ Nov. 23	4½ Nov. 14	4 Oct. 26	7 Apr. 4
1,000	32,000	Maryland Trust ctfs 5s	-----	-----	-----	-----	-----	-----	4 Nov. 19	4 Nov. 19	4 Oct. 14	5¼ Aug. 11
10,500	117,600	United Ry & El fund 5s 1936	-----	-----	5½	6	-----	3½	2 Nov. 29	5¾ Nov. 4	3 June 8	12 Jan. 6
27,000	143,000	1st 6s 1949	-----	-----	18	-----	12¼	12⅝	12 Nov. 26	18 Nov. 10	12 Nov. 26	30 Jan. 22
33,000	609,000	1st 4s 1949	-----	-----	-----	15	12	-----	12 Nov. 10	14 Nov. 2	10½ June 30	23 Sept. 3
46,000	200,000	Income flat	-----	-----	-----	-----	1¼	2	1 Nov. 22	2 Nov. 10	1 Nov. 22	5 Sept. 3
Shares.	Shares.	STOCKS. Par.										
100	1,930	Appalachian Corp	15c	-----	-- --	25c	10c	Sale	10c Nov. 30	10c Nov. 30	10c June 3	50c Feb. 4
4,159	35,282	Arundel Corporation *	26¼	Sale	19	Sale	18¼	Sale	18 Nov. 29	20 Nov. 14	14 July 7	28 Feb. 23
152	702	Atlantic Coast L (Conn) 50	-----	-----	-- --	-- --	-- --	-- --	18 Nov. 3	18 Nov. 3	11 May 27	38 Sept. 6
------	700	Baltimore Trust Co 10	-----	3	-- --	-- --	-- --	-- --	-----	-----	3 Jan. 12	3½ Oct. 3
340	8,900	Black & Decker common *	-----	-----	-- --	-- --	2¼	Sale	2¼ Nov. 30	2¼ Nov. 9	1 Apr. 30	5½ Aug. 13
------	251	Preferred	-----	-----	-----	-----	-----	-----	-----	-----	3½ Apr. 2	6 Mar. 30
89	2,214	Ches & Pot Tel of Balt pf 100	-----	-----	115⅝	-- --	115½	Sale	115 Nov. 12	115⅝ Nov. 2	109½ July 12	116¼ Feb. 5
------	780	Commercial Credit *	-----	-----	-- --	-- --	-- --	-- --	-----	-----	4⅛ May 27	10 Feb. 5
------	1,286	Preferred 25	-----	-----	-- --	-- --	-- --	-- --	-----	-----	12 June 10	20½ Mar. 2
154	3,712	Preferred B 25	-----	-----	18½	-- --	19	Sale	18¾ Nov. 5	19 Nov. 16	11 June 28	20 Jan. 25
33	932	6½% 1st preferred 100	-----	-----	72	-- --	72	-- --	72 Nov. 18	72 Nov. 18	50 May 10	73 Oct. 3
179	1,257	7% preferred	-----	-----	18½	-- --	18¾	-- --	18⅝ Nov. 4	19 Nov. 18	12½ July 12	19¼ Oct. 10
25	376	Convertible A	-----	-----	-- --	-- --	-- --	-- --	24¾ Nov. 3	25 Nov. 3	24 Sept. 14	25 Sept. 27
947	15,211	Consol Gas E L & Power *	64½	Sale	63	Sale	60½	Sale	60 Nov. 10	64 Nov. 12	39 June 2	70 Aug. 29
15	1,529	6% preferred ser D 100	-----	-----	-- --	-- --	108¼	-- --	107¼ Nov. 3	108¼ Nov. 29	103 June 17	111½ Jan. 27
20	1,071	5½% pref w i ser E 100	-----	-----	101½	-- --	102	-- --	103 Nov. 16	103 Nov. 16	97 May 31	107 Jan. 12
159	3,563	5% preferred 100	96½	97¼	-- --	-- --	99¾	Sale	99¼ Nov. 2	100¾ Nov. 28	92½ June 23	100⅝ Nov. 28
265	5,031	Consolidation Coal 100	25c	-----	-- --	-- --	-- --	-- --	20c Nov. 4	30c Nov. 2	20c Aug. 16	75c Feb. 19
------	150	Preferred	-----	5	-- --	-- --	-- --	-- --	-----	-----	11c Oct. 10	5 Feb. 13
------	485	Davison Chemical common	-----	-----	-- --	-- --	-- --	-- --	-----	-----	3⅞ Feb. 25	3⅞ Feb. 25
168	1,791	Eastern Rolling Mill *	3	-----	-- --	-- --	1½	3	2¼ Nov. 29	3½ Nov. 15	1 May 31	5 Sept. 22
368	2,007	Emerson Bromo Seltz A w i	-----	-----	24	-- --	24	Sale	24 Nov. 30	24½ Nov. 25	22 Aug. 8	29½ Feb. 8
181	2,472	Fidelity & Guar Fire Corp 10	-----	-----	9	Sale	7½	Sale	7½ Nov. 30	9¼ Nov. 5	6¼ June 24	15 Jan. 16
533	8,747	Fidelity & Deposit 50	-----	-----	41¼	Sale	40	-- --	39¾ Nov. 2	49½ Nov. 11	28½ May 26	85½ Jan. 14
371	2,995	Finance Co of Am class A	-----	-----	4	-- --	4	-- --	4 Nov. 12	5 Nov. 10	3 Apr. 15	7½ Mar. 2
9	95	Class B	-----	-----	-- --	-- --	4	Sale	4 Nov. 30	4 Nov. 30	3 July 7	4 June 7
------	622	Finance Service preferred	-----	-----	-----	-----	4¾	-- --	-----	-----	4 July 28	6 Mar. 3
30	149	Class A common	-----	-----	5	5½	5	5½	5 Nov. 29	5 Nov. 29	4¼ Aug. 20	5 Oct. 28
------	91	First Nat Bank w i	-----	-----	-- --	-- --	-- --	-- --	-----	-----	30 Feb 27	30¼ Mar. 10
------	5	Guilford Realty Co	-----	-----	-- --	-- --	-- --	-- --	-----	-----	92 Jan. 14	92 Jan. 14
------	99	Home Credit Co	-----	-----	-- --	-- --	-- --	-- --	-----	-----	10 May 31	10 May 31
500	14,827	Houston Oil preferred	-----	-----	-- --	-- --	4	Sale	3¾ Nov. 29	4 Nov. 19	2 June 2	7 Aug. 27
------	58	Humphreys Mfg Co pref	-----	-----	-- --	-- --	-- --	-- --	-----	-----	20 Apr. 15	20 Apr. 15
200	1,023	Mfrs Finance common v t 25	-----	-----	-- --	-- --	-- --	-- --	1 Nov. 9	1 Nov. 9	75c July 14	8 Feb. 8
------	2,549	1st preferred 25	7	-----	-- --	-- --	-- --	-- --	-----	-----	7⅛ Jan. 9	11 Sept. 2
------	6,176	2d preferred 25	-----	7½	-- --	-- --	-- --	-- --	-----	-----	5½ Feb. 13	6¾ Mar. 21
3,500	36,657	Maryland Cas Co	-----	-----	4¾	Sale	4	4½	4⅛ Nov. 3	5 Nov. 11	2¼ June 3	8½ Jan. 15
10	3,627	Merch & Miners Transp *	-----	-----	-- --	-- --	-- --	-- --	20 Nov. 16	20½ Nov. 2	17 Aug. 12	23 Aug. 24
240	1,812	Monon W Penn P S pref 25	-----	-----	-- --	-- --	-- --	17	15 Nov. 22	16 Nov. 26	13 July 9	20 Mar. 11
------	1,957	Mort Bond & Title w i	-----	-----	-- --	-- --	-- --	-- --	-----	-----	2 Jan. 21	3 Sept. 22
------	388	Mt Vern-Woodb Mills pref	-----	-----	-- --	-- --	-- --	-- --	-----	-----	12 July 20	26 Sept. 2
------	291	Common	-----	-----	-- --	-- --	-- --	-- --	-----	-----	1¼ Sept. 23	1¾ Sept. 23
1,692	28,128	New Amsterdam Casualty	20	Sale	18½	Sale	17	Sale	16½ Nov. 30	18½ Nov. 1	12 Apr. 1	22 Sept. 3
200	809	Northern Central	-----	68	66¾	68	-----	-----	67 Nov. 7	68½ Nov 18	45 July 7	70½ Feb. 16
617	6,019	Penna Water & Power *	49¼	Sale	49	53	50½	53	49½ Nov. 2	52½ Nov. 21	34 June 2	57 Sept. 3
------	49	Roland Pk Homel'd Co pfd	-----	-----	-- --	-- --	-- --	-- --	-----	-----	90 Mar. 7	90 Mar. 7
200	1,000	Silica Gel common	-----	-----	-- --	-- --	-- --	-- --	⅝ Nov. 11	⅝ Nov. 11	⅝ Nov. 11	1⅝ Sept. 7
66	266	Standard Gas Equip common	-----	-----	-- --	5	-- --	-- --	1 Nov. 4	1 Nov. 4	1 Nov. 4	3 Feb. 20
------	14	United Porto Rican Sug pfd	-----	-----	-- --	-- --	-- --	-- --	-----	-----	8 June 30	8 June 30
1,960	10,219	United Rys & Electric 50	-----	-----	-- --	-- --	10c	Sale	10c Nov. 30	40c Nov. 2	10c Nov. 30	1¼ Mar. 2
4,608	74,655	U S Fidelity & Guar 10	-----	-----	4½	Sale	4¼	Sale	4¼ Nov. 1	5¼ Nov. 11	2 June 1	8¼ Jan. 18
25	25	Wash Balt & Annapolis com	-----	-----	-----	-----	-----	-----	5c Nov. 4	5c Nov. 4	5c Nov. 4	5c Nov. 4
------	349	Western Md Dairy Inc pref *	-----	-----	-- --	-- --	-- --	-- --	-----	-----	60 June 20	90 Jan. 20

* No par value. r Cash sale

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

	Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
November	Shares	131,057	296,026	November	†	$23,000
Jan. 1 to Nov. 30		2,906,600	4,962,789	Jan. 1 to Nov. 30	$148,000	584,500

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1932 Bid.	Price Jan. 2 1932 Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
	5,000	Byron Jackson Co 6½s 1940	101	102							24 June 21	24 June 24
	10,000	L A Gas & Electric 6s 1942	91	94							101½ Jan. 14	102½ Jan. 5
	21,000	5s 1961	75	78							86 June 20	96 Mar. 11
	5,000	L A Railway 1st mtge 5s 1938	55	59							79½ Jan. 7	79½ Jan. 7
	1,000	1st ref 5s 1940	20	30							60 Jan. 26	60 Jan. 26
	2,000	Miller & Lux 7s 1935	71	73							18 June 21	18 June 21
	2,000	Nevada-Calif Elec 5s 1956	65	68							75 Jan. 15	75 Jan. 15
	2,000	Pacific Electric 5s 1942	100	102							47 June 13	70½ Feb. 5
	4,000	Pacific Gas & Electric 6s 1941	97	98½							102 Feb. 11	102 Feb. 11
	13,000	5s 1942	98½	99½							98¾ Mar. 2	100½ Mar. 10
	1,000	5½s 1952	94	96							101 May 12	101 May 12
	1,000	5s 1955	87	89							96 Jan. 7	96 Jan. 7
	11,000	4½s 1957									88¼ Jan. 7	91½ May 10
	1,000	Richfield Oil 6s 1944	11½	12							14 June 14	14 June 14
	14,000	So Calif Edison 5s 1951	97	98							94½ Feb. 2	98½ Jan. 8
	13,000	5s 1952	97	98							94¼ Feb. 11	98½ May 9
	3,000	General 5s 1939	98	99							99¼ Jan. 22	99½ Aug. 17
	10,000	5s 1954									95¼ Apr. 4	95¼ Apr. 4
	2,000	Southern Calif Gas 5s 1957	85	87							86 May 6	86 May 6
	17,000	4½s 1961	77½	78							78½ Jan. 15	85¼ Mar. 15
	12,000	So Counties Gas 4½s 1968	78	80							80 Jan. 25	86 Mar. 24
	4,000	Union Oil of Calif 6s 1945	92	95							96½ May 6	97 May 6
	4,000	5s 1945	71	75							71 July 20	75 Jan. 14

Shares.	Shares.	STOCKS Par.										
	2,700	Associated Gas & Electric *			1⅛	2¾					1 July 14	4¾ Aug. 23
	10	Barker Bros pref 100			10		10				12 Oct. 7	12 Oct. 7
100	1,800	Barnsdall Oil Corp A 25	4¼	4⅝	4¼	4¾	3⅞	4⅜	4½ Nov. 16	4½ Nov. 16	3⅞ Apr. 15	5⅞ Sept. 1
3,300	60,500	Bolsa Chica Oil Corp A 10	3¼	3½	1¾	2	2	Sale	1¾ Nov. 7	2 Nov. 4	1¼ Apr. 7	5¼ Sept. 8
37	978	Broadway Dept Store pfd 100	53	55	37½	42	35		42 Nov. 2	42 Nov. 2	30 July 7	55 Jan. 7
100	4,100	Byron Jackson *	1¼	1¾	1½	2½	1¼	2	1½ Nov. 25	1½ Nov. 25	⅞ June 27	2 Mar. 3
50	5,750	California Bank 25	58		50		44		50 Nov. 14	50 Nov. 14	36½ July 7	61 Mar. 15
	1,025	Calif Packing Corp 25	8½	8½	9½	10	8¾	9¼			7 July 27	9⅝ Jan. 25
55	1,817	Central Investment Corp 100	12½	23		9	3	Sale	3 Nov. 29	3 Nov. 29	3 Nov. 29	13¼ Feb. 9
1,800	26,200	Chrysler Corp *			13⅜	13½	14¼	14¾	14⅜ Nov. 9	17 Nov. 14	6 May 23	20⅝ Sept. 23
250	7,450	Citizens Nat Bank 20	55	59	44		42		44 Nov. 14	45 Nov. 16	35 June 1	55 Jan. 4
400	24,200	Claude Neon Elec Prod Ltd *	8	8¾	6½	8	6¼	Sale	6¼ Nov. 30	7¼ Nov. 10	3¾ June 30	10½ Mar. 9
	800	Commercial Discount 10				14		14			14 Feb. 8	14 Feb. 8
2,500	4,000	Consolidated Oil *			6¼	6½	6	Sale	6 Nov. 29	6¾ Nov. 7	6 Nov. 29	6½ Oct. 14
500	11,100	Douglas Aircraft Inc *	8	8½	11	12	9¼	9¾	9⅞ Nov. 3	11⅜ Nov. 4	5¼ June 1	18⅜ Sept. 21
	6,400	Emsco Derr & Equip Co *	3	4	3	4	3	3⅞			3 Jan. 7	3⅞ Aug. 24
49	719	Farmers & Merch Nat Bk 100	200	300	282	300	300	Sale	282½ Nov. 4	300 Nov. 30	210 May 20	300 Oct. 5
	100	Food Machinery *			6	7½	5¼	6¼			9¼ Aug. 29	9¼ Aug. 29
	500	Foster & Kliesser common 10			1½	3	1½	2			1⅝ Sept. 12	1⅝ Sept. 12
100	900	Gilmore Oil Co Ltd *	14	Sale	10	13	10	13	10 Nov. 23	10 Nov. 23	10 Oct. 1	14 Jan. 2
100	2,100	Globe Grain Mill 25	9	11	7½	15	7	15	7½ Nov. 7	7½ Nov. 7	7½ July 11	9⅛ Feb. 19
	1,200	Golden State Co Ltd 25			4	5½	4	5¼			4 May 27	8 Feb. 17
92	1,258	Goodyear Textile pref 100			70		72		72 Nov. 17	72 Nov. 17	62 Apr. 4	77 Jan. 18
198	2,032	Goodyear Tire & Rub pfd 100		60	35⅛	Sale	31	Sale	31 Nov. 30	37 Nov. 18	21 July 6	57½ Mar. 8
429	3,124	Hal Roach Studios 8% pfd 25	3	6	3	4½	4	7	5 Nov. 10	5 Nov. 10	3 May 31	5 Sept. 14
	11,200	Hancock Oil Co A 25	6¼	6½							4¾ May 9	7 Jan. 15
1,400	18,500	Hancock Oil Co A *			7¼	Sale	7	8	7 Nov. 17	8¼ Nov. 7	5⅛ July 19	18½ Sept. 8
	23,000	Internat Re-insur Corp 10	19½	Sale	5	11	8	11			8 July 26	25 Mar. 22
	1,000	Leighton Ind Inc B *				1		1			¼ Sept. 13	¼ Sept. 13
	325	L A Athletic Club 10			1		1				1½ Aug. 18	2½ Apr. 13
	321	L A Biltmore pref 100									2 Aug. 17	6¼ June 1
510	7,333	L A Gas & Elec 6% pref 100	94	Sale	90½	91½	92	Sale	91 Nov. 5	93 Nov. 17	66 May 31	100 Jan. 14
500	31,800	L A Investment Co 10	5	6	2½	3	2¼	2¾	3 Nov. 16	3 Nov. 16	2¾ Oct. 27	7 Feb. 1
	1,200	MacMillan Pete Co 25	½	⅝							⅝ Apr. 6	½ Jan. 4
	1,700	Monolith Portl Cem com *			1		1				⅞ Apr. 25	1⅛ Mar. 18
	4,100	Preferred 10			1½		1½				1¼ June 14	3½ Mar. 4
	600	Moreland Motors pref 10		¼	¼		¼				½ Mar. 14	1 Oct. 1
90	3,194	Mortgage Guarantee Co 100	115	144	12	15	10	15	12 Nov. 4	12 Nov. 4	10 June 2	115 Jan. 6
	4,700	Pac Amer Fire Ins Co 10	18	23	6	9⅞	4⅝	9⅞			7 July 30	25 Jan. 16
200	1,300	Pacific Clay Prod *	6	8	4	8	1½	6	3¼ Nov. 29	4 Nov. 23	3¼ Nov. 29	8 Feb. 15
100	44,500	Pac Finance Corp common 10	6¾	Sale	4¾	6	4	5	4¾ Nov. 4	4¾ Nov. 4	3¼ June 21	8 Aug. 26
100	9,000	Preferred series A 10	8	10	9⅝		9⅝		9⅝ Nov. 2	9⅝ Nov. 2	8 June 15	9⅞ Aug. 8
	7,400	Series C 10	6¼	7½	7⅞		7⅞				6½ Jan. 23	8½ Sept. 19
	2,500	Series D 10			8½				8½ Nov. 9	8½ Nov. 9	8 Apr. 21	8¾ Sept. 1
200	23,600	Pac Gas & Elec com 25	33⅛	33⅞	26	26½	27¼	27⅝	26 Nov. 3	29⅜ Nov. 22	17 June 1	37 Feb. 18
400	11,500	1st pref 6% 25	24¾	25¼	23⅝	24¼	23½	23⅞	23¾ Nov. 25	24¼ Nov. 12	20 May 31	26 Jan. 11
500	1,300	5½% preferred 25			21⅝	Sale	21½	Sale	21½ Nov. 30	21⅝ Nov. 1	20¼ July 26	22½ Mar. 17
500	8,400	Pac Lighting Corp com *	39	Sale	37½	39	36	37½	38 Nov. 5	40 Nov. 10	21⅝ May 27	45¼ Sept. 7
10	320	6% preferred *	90	95	90	91	89½	90¾	90 Nov. 21	90 Nov. 21	91½ Sept. 8	91⅞ Sept. 8
550	33,900	Pacific Mutual Life Ins 10	32	35	27	29½	27¼	Sale	27 Nov. 26	28¾ Nov. 15	25 May 27	39 Mar. 10
	3,000	Pacific National Co 10		⅜		½		½			⅛ May 9	½ Jan. 11
	4,100	Pac Public Service com new *	1½	2⅛	¾	1¼	½	1			1 May 31	2½ Mar. 1
1,300	11,900	Preferred new *	10¼	10¾	7⅛	8½	3¾	4½	4 Nov. 28	5⅛ Nov. 22	4 Nov. 28	13 Mar. 28
	150	Pacific Tel & Tel common 100			77	79	76	79			83½ Aug. 25	96¼ Mar. 21
53	173	Preferred 100			105	Sale	105		105 Nov. 1	105 Nov. 1	87 May 18	105 Nov. 1
1,110	90,800	Pacific Western Oil Corp *	4	Sale	4	5	4¼	Sale	4¼ Nov. 4	4¾ Nov. 14	3 June 15	8 Sept. 28
	340	Petrolite Corp *	10								9½ June 3	11 Mar. 24
	800	Pickwick Corp com 10		¼		⅛		⅛			⅛ Jan. 14	⅛ Jan. 14
1,400	32,200	Republic Pete Co Ltd 10	¾	1¼	1	1⅛	1	1⅛	1 Nov. 3	1⅛ Nov. 21	⅛ Jan. 5	1½ Aug. 31
	957	Republic Supply *	5								5 May 26	7½ Sept. 16
400	12,300	Richfield Oil Co com *	⅛	¾	⅜	½	⅜	½	⅜ Nov. 4	⅝ Nov. 17	¼ June 14	1¼ July 26
300	10,700	Preferred *	¼	⅓	¼	Sale	⅛	⅜	¼ Nov. 1	½ Nov. 14	⅛ June 1	½ Mar. 7
	55,100	Rio Grande Oil Co *	1⅛	2							1⅛ May 31	3⅜ Aug. 10
312	7,786	S Joaq Lt & Pw 7% pr pfd 100	102	104	98	102	99½	Sale	99½ Nov. 29	101 Nov. 7	64 June 1	108 Jan. 19
22	309	6% prior preferred 100			82		82	87	84 Nov. 23	84 Nov. 23	57 June 25	94 Feb. 1
120	350	Seaboard Dairy Cred pref 100	30		35	49½			35 Nov. 10	45 Nov. 22	22½ Apr. 29	45 Nov. 22
	1,668	Seaboard National Bank 25	37¼	44	29½	30½	27	30			25 June 29	38 Mar. 14
	696	Seaboard Nat Sec Corp 25	37¼	43	18	30	18	30			25 June 1	37¼ Jan. 4

*No par value.

AGGREGATE SALES.		LOS ANGELES STOCK EXCHANGE	Price Jan. 2 1932.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.	
In November.	Since Jan. 1.	STOCKS.			Nov. 1.		Nov. 30.		Lowest.		Highest.		Lowest.	Highest.
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.	Sale Prices.
6,150	96,950	Security First Nat Bank...25	58½	59½	50	Sale	45	Sale	45	Nov. 30	51	Nov. 11	36¾ June 2	65 Mar. 5
300	9,400	Shell Union Corp com...*	2⅞	3⅛	6	6½	5½	6	5⅜	Nov. 28	5⅞	Nov. 18	2½ Apr. 29	8½ Sept. 8
400	11,600	Signal Oil-Gas A...25	3½	5	1⅝	3½	1⅝	Sale	1¼	Nov. 22	1⅝	Nov. 15	1¼ Nov. 22	5½ Mar. 2
------	300	Signal Oil & Gas B...25	-----	-----	---	---	---	---	---	---	---	---	3½ Sept. 30	5 Apr. 22
4,400	157,300	So Calif Edison Ltd com...25	30⅛	30⅞	25	Sale	24	Sale	24	Nov. 30	26½	Nov. 12	16⅝ June 1	32¾ Feb. 18
1,118	4,548	Original preferred...25	43	-----	38¾	Sale	38½	39	38½	Nov. 23	39¼	Nov. 4	31 June 1	43 Jan. 4
1,500	29,000	7% preferred...25	26½	27½	25	25½	25½	25⅞	25	Nov. 2	26	Nov. 17	21⅛ May 26	27⅞ Jan. 15
3,000	63,900	6% preferred...25	23¾	24¼	22¼	22¾	22½	Sale	22⅛	Nov. 3	23¼	Nov. 16	18¼ May 31	25 Mar. 7
2,000	50,800	5½% preferred...25	21⅝	22½	21	Sale	20⅝	Sale	20⅝	Nov. 30	21¼	Nov. 14	17⅜ June 2	23 Jan. 14
200	3,100	So Calif Gas 6% pref...25	23⅜	25	23⅛	Sale	23	----	23⅛	Nov. 1	23⅛	Nov. 1	20 June 25	24¾ Jan. 4
------	300	A...25	-----	-----	21¾	---	21½	---	---	---	---	---	18¾ May 27	23¾ Feb. 16
49	375	So Counties Gas 6% pref..100	81½	91½	80	90	82⅝	Sale	82	Nov. 11	82¾	Nov. 30	75 July 11	92 Feb. 17
4,100	44,285	Southern Pacific Co...100	-----	-----	18¾	Sale	15⅜	16¼	17¾	Nov. 9	21⅞	Nov. 11	6½ June 1	37 Jan. 27
8,000	375,500	Standard Oil of Calif...*	24⅜	Sale	24½	Sale	23¾	24½	23¾	Nov. 3	27⅞	Nov. 14	15¾ June 1	31¼ Sept. 8
------	330	Superior Oil com...25	-----	15½	----	10	---	10	------	------	------	------	12 Feb. 6	12 Feb. 6
------	352	Preferred...25	-----	-----	----	---	20	---	------	------	------	------	25 Aug. 13	25 Aug. 13
------	2,700	Taylor Milling Corp...*	5	10	5	8	5	7	------	------	------	------	4 May 25	8 Jan. 13
302	2,614	Title Insur & Trust Co...25	35	60	30	Sale	25	27½	25	Nov. 29	30	Nov. 1	21¼ July 26	55 Jan. 7
42,400	738,000	Transamerica Corp...*	2⅜	Sale	4⅝	Sale	4⅝	Sale	4⅜	Nov. 2	5⅝	Nov. 12	2½ Jan. 2	7 Sept. 3
36	875	Union Bank & Trust Co...100	325	-----	200	----	200	----	200	Nov. 4	200	Nov. 4	200 Oct. 24	325 Jan. 4
3,800	176,400	Union Oil Associates...25	11	Sale	9⅝	9¾	9¾	Sale	9⅝	Nov. 3	11½	Nov. 11	7 July 7	13⅞ Sept. 8
4,200	238,200	Union Oil of Calif...25	12¼	Sale	10¾	11	10	Sale	10	Nov. 29	11¾	Nov. 11	7¾ July 7	15⅛ Sept. 7
100	1,200	Van De Kamp's Bakeries...25	5½	-----	5	9	5	9	5	Nov. 23	5	Nov. 23	4 June 4	11 Mar. 21
------	100	Victor Oil...10	½	¾	---	---	---	---	------	------	------	------	1 Sept. 27	1 Sept. 27
------	2,475	Weber Showcase & Fix pfd...*	-----	10	2½	6	3	6	------	------	------	------	2¼ July 30	5½ Mar. 2
200	1,800	Western Air Express...10	4	6	8	14	12	----	14	Nov. 28	14	Nov. 28	5 Jan. 27	14 Nov. 28
------	700	Western Pipe & Steel...10	16	17	9	10½	8	9	------	------	------	------	8½ May 20	10⅜ May 21

* No par value

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1932.	1931.	Bond Sales.	1932.	1931.
November—Shares—	390,409	455,532	November	$114,000	$97,000
Jan. 1 to Nov. 30	6,601,911	9,029,795	Jan. 1 to Nov. 30	1,460,000	2,124,500

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1932. Bid.	Price Jan. 2 1932. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask	Nov. 30. Bid	Nov. 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
1,000	34,000	Associated Oil Co 6s——1935	-----	-----	102½	-----	102½	-----	102¾ Nov. 11	103¾ Nov. 11	97 June 1	103 Sept. 17
4,000	120,000	Atlas Diesel Eng Co 6s—1935	-----	-----	39	Sale	35	38	36 Nov. 28	40 Nov. 1	21 June 21	46 Sept. 12
------	8,000	Calif Gas & Elec Corp 5s.1933	-----	-----	100	-----	100	-----	-----	-----	99½ Mar. 1	100½ Mar. 22
------	23,000	5s——1937	-----	-----	102½	-----	103¾	-----	-----	-----	99½ Feb. 8	104½ Oct. 11
------	20,500	Calif Ore Power Co 6s—1942	-----	-----	-----	-----	-----	-----	-----	-----	96½ Jan. 7	98¼ Jan. 8
9,000	191,000	Calif Packing Corp 5s—1940	64	-----	68	72	64	67	65 Nov. 28	69 Nov. 12	50 June 1	76 Sept. 7
------	3,000	Coast Co G & E Co 5s—1960	94¾	-----	-----	-----	-----	-----	-----	-----	92 July 29	93¼ Feb. 17
58,000	454,000	Emporium Capwell 5½s—1942	39	43	48½	Sale	56	60	48½ Nov. 1	60½ Nov. 16	36 May 24	60½ Nov. 16
------	20,000	Great Western Power 5s.1946	-----	-----	100	-----	99½	-----	-----	-----	94 Feb. 17	100 Aug. 23
------	2,000	Ing Exch Bldg Co 6s—1931-44	-----	-----	-----	-----	-----	-----	-----	-----	52 Jan. 25	52 Jan. 25
------	11,000	L A Gas & Elec Corp 5s.1939	-----	-----	102	-----	-----	-----	-----	-----	98¼ Feb. 1	99¾ Apr. 18
------	35,000	6s——1942	-----	-----	103¾	-----	105	-----	-----	-----	98¾ June 28	103 Mar. 4
------	2,000	5½s——1947	-----	-----	-----	-----	-----	-----	-----	-----	99½ Jan. 11	99½ Jan. 11
1,000	11,000	5½s——1943	-----	-----	-----	-----	-----	-----	102¼ Nov. 25	102¼ Nov. 25	95¼ July 11	102¼ Nov. 25
------	6,000	5½s——1949	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Jan. 21	99½ Mar. 11
------	4,000	Market Street Ry Co 7s..1940	-----	-----	70	-----	-----	-----	-----	-----	65½ May 31	80 Apr. 15
------	4,000	Mercantile Am Rlty Co 5s 1951	-----	-----	-----	-----	-----	-----	-----	-----	79 Mar. 1	80 Feb. 4
10,500	59,500	Miller & Lux Inc 6s——1945	40½	Sale	31	33	37¼	38	33 Nov. 10	37½ Nov. 19	23 Sept. 24	63 Feb. 13
------	95,000	7s——1935	21	-----	17	20	18	22	-----	-----	17½ Oct. 15	45½ Feb. 6
------	3,000	Nor Amer Invest Corp 5s.1947	70	-----	82	87½	80	83	-----	-----	77¼ July 20	78¾ Aug. 5
------	14,000	North Calif Pow con 5s.1948	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Feb. 3	103 Oct. 5
------	6,000	Orpheum Theatre & Rlty Co 6s——1946	-----	-----	26	-----	26	-----	-----	-----	30¼ Oct. 28	65 Mar. 10
------	34,000	Pacific Gas & El Co 5s—1942	-----	100	102½	-----	102	-----	-----	-----	97¾ June 1	102 Aug. 13
------	13,500	6s——1941	101	-----	105½	-----	106	-----	-----	-----	101½ Feb. 2	104½ May 10
------	47,000	5½s——1952	-----	-----	103	-----	102¾	-----	-----	-----	98¾ Feb. 19	105 Oct. 4
500	18,500	5s——1955	95¾	Sale	99¾	-----	100	-----	100¼ Nov. 5	100¼ Nov. 5	94½ Jan. 7	100¼ Nov. 5
18,000	66,000	Pacific Pub Serv Co 5s—1936	87	-----	88	93	85	87	94 Nov. 3	96¾ Nov. 10	76½ June 15	96¾ Aug. 24
5,000	42,000	Pacific Tel & Tel Co 5s—1937	-----	-----	103	-----	104¾	105½	105½ Nov. 29	105½ Nov. 29	99¾ Feb. 10	105½ Nov. 29
2,000	12,000	5s——1952	99	-----	103¼	-----	105⅝	-----	105⅜ Nov. 18	105½ Nov. 28	97 Feb. 15	106⅝ Oct. 26
2,000	71,000	Ry Equip & Rlty Co 6s—1938	60¼	68	70¼	-----	69¼	-----	70¼ Nov. 29	70¼ Nov. 29	60 Aug. 16	71 Oct. 8
3,000	16,000	S J Lt & Power Corp 5s—1952	-----	-----	102	104	104	-----	104 Nov. 7	104¼ Nov. 22	102½ Feb. 13	104¼ Jan. 19
------	8,000	5s——1957	-----	-----	91	-----	91½	-----	-----	-----	91⅜ Apr. 22	93 Aug. 24
------	5,000	Union Oil Co of Calif 6s.1942	-----	-----	-----	-----	100	-----	-----	-----	94½ June 15	101⅝ Sept. 10
------	1,000	5s with warrants——1945	-----	-----	-----	-----	86	-----	-----	-----	70½ June 27	70½ June 27

Shares. In November.	Shares. Since Jan. 1.	STOCKS Par												
2,028	25,356	Alaska Juneau Gold M cap.10	13	13½	11¼	Sale	13¾	14¼	11¼ Nov. 1	14⅞ Nov. 29	8 June 24	16½ Jan. 21
5	64	Alaska Packers Assn cap..100	-----	105	50	90	40	-----	40 Nov. 29	40 Nov. 29	40 Nov. 29	75 Sept. 27
285	4,856	Anglo-Calif Nat'l Bank....20	-----	-----	22	23½	20½	22	21¼ Nov. 23	23 Nov. 12	15¾ Aug. 5	24½ Sept. 16
2,350	27,533	Assoc Ins Fund Inc com cap10	1⅛	1½	1⅛	1¾	1⅛	1⅜	1 Nov. 17	1½ Nov 28	1 Apr. 29	2¼ Feb. 9
280	10,773	Atlas Imperial Diesel Eng A *	1½	2½	2½	4	3	Sale	3 Nov 30	4 Nov. 11	1½ June 1	5⅝ Aug. 29
55	2,939	Bank of Calif Nat Assn cap100	145	150	146	155	145	157½	150 Nov. 4	150½ Nov. 11	99 May 20	162 Jan. 25
1,007	10,717	Bond & Share Ltd cap.....*	2¾	Sale	2¾	Sale	2½	2½	2½ Nov. 23	2½ Nov. 23	1 June 10	4 Aug. 29
893	35,046	Byron Jackson com cap....*	1⅛	1¾	1½	Sale	1¼	1⅜	1⅜ Nov. 28	1½ Nov. 1	½ June 8	3⅛ Aug. 29
1,099	3,628	Calamba Sugar Estate com 20	8½	9¾	9⅝	13½	7½	8⅜	7¾ Nov. 23	9⅝ Nov. 3	6 June 6	15 Sept. 13
------	3,355	Preferred——20	9	12	11⅝	14	11⅝	14	-----	-----	8⅛ May 18	16 Sept. 20
10	47	Calaveras Cement Co pf.100	-----	60	-----	50	-----	65	50 Nov. 7	50 Nov. 7	46 Mar. 7	65 Mar. 11
264	59,170	California Copper cap.....10	⅛	¼	¼	Sale	¼	⅜	¼ Nov. 1	⅜ Nov. 7	⅛ Jan. 5	⅞ Sept. 3
150	2,065	Calif Cotton Mills cap...100	1½	1¾	½	2	⅝	Sale	⅜ Nov. 29	½ Nov. 29	½ Nov. 29	4½ Aug. 31
100	395	California Ink Inc A.....*	18½	22	15	20	15	20	15 Nov. 21	15 Nov. 21	15 Nov. 21	19 Jan. 7
5	1,132	Calif-Ore Power 7% pref.100	100	105	85½	92	80	-----	83 Nov. 25	83 Nov. 25	65 June 9	101 Jan. 5
8,534	146,707	California Packing cap.....*	8⅜	Sale	9¾	Sale	8½	Sale	8½ Nov. 30	12¼ Nov. 11	4¼ June 1	18⅜ Sept. 8
20	244	Calif Water Service pref..100	-----	65	70	Sale	70	-----	65 Nov. 17	70 Nov. 1	55 June 28	73 Sept. 27
400	3,235	Calif West States Life Ins..10	-----	-----	36	Sale	31½	Sale	31½ Nov. 30	36 Nov. 1	30 July 5	36⅝ Oct. 4
193	1,336	Voting pool——10	-----	-----	35	36½	31	35	33 Nov. 9	34½ Nov. 12	30 July 19	36 Oct. 18
15,809	342,559	Caterpillar Tractor cap....*	11⅛	Sale	7⅞	Sale	7	Sale	7 Nov. 30	9¼ Nov. 12	4½ May 31	15 Jan 18
677	9,070	Clorox Chemical A.....*	14	15	16	Sale	14	18	16 Nov. 1	16 Nov. 1	11⅜ June 2	20 Aug. 26
52	1,159	Coast Cos Gas & El 1st pf 100	95½	Sale	80	84	81	Sale	80 Nov. 25	84 Nov. 7	70 June 1	96 Jan. 16
650	27,923	Consol Chemical Industries Inc class A partic pref...*	13	13¾	13¾	15	13	13⅞	13¾ Nov. 2	14⅞ Nov. 14	8¾ May 25	17¾ Feb. 19
------	180	Crocker First Nat Bk SF cap100	250	-----	192½	240	205	240	-----	-----	181 June 30	245 Jan. 15
4,632	83,239	Crown Zeller com vot tr ctfs *	1¼	1⅝	1½	1⅝	1½	Sale	1½ Nov. 2	1⅞ Nov. 12	1 June 2	2⅛ Aug. 29
765	11,391	Preference series A.....*	8½	10	10½	Sale	10½	10½	10½ Nov. 2	11 Nov. 16	8¼ May 31	19 Aug. 24
464	5,156	Preference series B.....*	8½	10	10	Sale	10½	10½	10 Nov. 1	11⅞ Nov. 10	8 June 1	19 Aug. 8
300	5,980	Douglas Aircraft Co Inc cap..*	6½	9	-----	-----	-----	-----	11¾ Nov. 7	13¾ Nov. 11	11 Oct. 10	18½ Sept. 21
1,160	6,257	El Dorado Oil Works cap...*	9⅞	10⅛	10	14	9⅞	11¼	10¼ Nov. 22	10½ Nov. 2	9¼ June 1	13¼ Aug. 24
250	4,467	Emporium Capwell cap.....*	3¼	4½	2⅝	3	2⅝	3½	3½ Nov. 29	3½ Nov. 29	2 June 28	4¾ Sept. 7
200	22,893	Fageol Motors Co com.....10	⅛	¼	-----	⅛	-----	⅛	⅛ Nov. 17	⅛ Nov. 17	⅛ Feb. 11	⅜ Jan. 13
700	24,456	Preferred——10	¼	2	-----	⅛	-----	⅛	⅛ Nov. 7	⅛ Nov. 7	⅛ Mar. 29	½ Jan. 4
10	1,520	Fireman's Fund Indem cap 10	19	22	15	17	15	15½	15 Nov. 26	15 Nov. 26	10 June 1	20½ Jan. 15
1,077	28,346	Fireman's Fund Insur cap 25	42⅛	Sale	40½	Sale	39¾	Sale	39 Nov. 3	44½ Nov. 11	18 June 1	50 Sept. 7
30	795	First Nat Corp of Portland A *	-----	-----	10	-----	11	-----	10¼ Nov. 4	10¼ Nov. 4	8 Mar. 24	15¼ Jan. 6
1,551	52,194	Food Machinery Corp com..*	7	10¾	6	7½	5¾	Sale	5¾ Nov. 30	7 Nov. 11	4 May 14	11 Feb. 18
20	69	Preferred, series A.....100	-----	85	69½	75	-----	69	65 Nov. 18	69½ Nov. 5	65 Nov. 18	85 Jan. 26
530	5,899	Foster & Kleiser com.....10	1⅛	1½	1½	3	1½	2	1¾ Nov. 7	1¾ Nov. 7	½ June 27	2 Sept. 22
------	2,036	Galland Mercantile Laundry common (capital).....*	27½	30	25	32⅛	25	32⅛	-----	-----	24 May 20	35 Feb. 23
------	876	General Paint Corp A.....*	3	9	1	4	1	4	-----	-----	3 Feb. 15	3 Feb. 15
------	1,257	B——*	⅝	2	-----	1⅛	-----	1⅛	-----	-----	⅜ Apr. 9	1 Aug. 24
808	30,860	Golden State Ltd cap.....*	5⅞	Sale	4¾	5¼	4½	Sale	4½ Nov. 2	4¾ Nov. 2	3⅛ June 9	8½ Feb. 16
105	2,140	Haiku Pineapple Ltd com..20	¼	-----	⅝	-----	⅛	-----	¼ Nov. 25	⅝ Nov. 7	¼ Nov. 25	⅝ Nov. 7
------	1,078	Preferred——25	2¼	5	2	4	2	4	-----	-----	1½ Mar. 11	5 Jan. 8
------	958	Hale Bros Stores, Inc, cap..*	6	10	6½	7	6⅜	8⅜	-----	-----	6½ Oct. 19	6⅝ Oct. 14
124	7,008	Hawaiian Commercial & Sugar Co., Ltd capital.....25	33	36	29¾	30½	26¼	30	29¾ Nov. 14	29¾ Nov. 14	18½ June 10	36 Jan. 15

* No par value

AGGREGATE SALES. In November.	Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1932. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 30. Bid.	Ask	Lowest. Sale Price.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
2,871	45,365	Hawaiian Pineapple Co., Ltd—Common capital	20	8⅛	9	3½	4	1½	Sale	1½ Nov. 30	4¼ Nov. 11	1½ Nov. 30	9¼ Jan 21
655	4,087	Home Fire & Marine Insur Co of Calif capital	10	21½	24⅞	22½	40	21½	Sale	21 Nov. 19	25 Nov. 16	13 May 19	28 Sept. 8
1,010	27,080	Honolulu Oil Corp Ltd cap.	*	10	11	8½	10½	9½	10	9¼ Nov. 25	10 Nov. 2	4¾ May 16	14 Aug. 25
------	455	Honolulu Plantation cap.	50	38	40	23¾	40	24¾	40	----- -----	----- -----	15 June 2	38 Jan. 20
------	3,727	Hunt Bros Packing Co cl A	*	2¾	4	----	6½	----	4	----- -----	----- -----	2 May 16	5½ Sept. 2
------	240	Hutchinson Sug Plant cap.	15	4½	5	3¾	6	2½	6	----- -----	----- -----	3 July 25	4⅝ Jan. 23
382	2,562	Investors Assn The (capital)	*	1¾	3	3	4	2⅞	3¾	3 Nov. 26	3½ Nov. 22	1¼ Jan. 13	4½ Sept. 7
300	550	Jantzen Knitting Mills com.	*	6	12	2	3	2⅝	5	2 Nov. 4	3 Nov. 7	2 Nov. 4	5 Sept. 2
313	12,067	Langandorf United Bak cl A	*	7⅝	11	7	8½	6½	7½	7 Nov. 9	7 Nov. 9	6 Apr. 25	11 Aug. 16
958	1,828	Class B	*	2	4	1½	4	----	4	1¼ Nov. 11	1½ Nov. 2	1 May 20	2 Apr. 12
------	185	Leichton Indus cl A ser I	*	1¼	4	¼	2	----	2	----- -----	----- -----	¾ Apr. 12	1 June 3
------	90	Class B vtc	*	1	Sale	1	2	----	1	----- -----	----- -----	¼ Apr. 12	1 Jan. 2
1,366	16,602	Leslie-Calif Salt Co capital	*	6	6¾	9¾	10	11½	Sale	9¾ Nov. 2	11½ Nov. 10	6¾ Jan. 4	11½ Sept. 16
430	4,335	L A Gas & Elec Corp pref	100	94	-----	91	93	91	93	91½ Nov. 9	93½ Nov. 12	65 May 31	100 Jan. 14
758	9,434	Lyons-Magnus Inc A	*	2½	Sale	5¼	6	5½	6	5⅜ Nov. 16	5½ Nov. 18	2½ Jan. 2	6 Sept. 2
9,944	286,082	Magnavox Co Ltd capital	*	¾	Sale	⅝	Sale	⅝	----	⅝ Nov. 1	¾ Nov. 2	½ Jan. 4	1⅝ Feb. 18
------	4,840	Magnin & Co (I) common	*	-----	7⅛	4⅝	6¾	4⅝	6¾	----- -----	----- -----	2¾ June 1	6½ Aug. 31
------	819	Preferred	100	63½	90	58	85	57	85	----- -----	----- -----	45 June 9	75 Sept. 24
690	7,570	Marchant Cal Mach Co com	10	1⅛	2¼	1	2	¾	1⅛	1 Nov. 11	1 Nov. 11	¾ Oct. 25	2¼ Sept. 2
------	100	Market Street Ry com	100	¼	1	----	----	----	----	----- -----	----- -----	¾ Oct. 19	¾ Oct. 19
620	720	Prior pref	100	7	-----	----	----	3½	Sale	3½ Nov. 29	3½ Nov. 29	3½ Nov. 29	6¾ Apr. 11
------	25	Second pref	100	-----	6½	----	----	----	----	----- -----	----- -----	1 Jan. 30	1 Jan. 30
20	396	Mercantile Amer Realty Co preferred 6% cumul	100	-----	75	61	63½	61	63½	61 Nov. 19	61 Nov. 19	56¾ July 15	65 Sept. 21
------	1,815	Natomas Co capital	*	-----	16½	10	14	13	20	----- -----	----- -----	9 May 24	12½ Apr. 12
278	1,218	North Amer Inv Corp com	100	3	5	4	5	4	5	4 Nov. 11	4⅛ Nov. 15	2 July 29	5 Feb. 13
10	1,221	6% preferred	100	10	-----	13½	16	13½	16	15 Nov. 16	15 Nov. 16	5 June 20	21 Sept. 1
5	457	5½% preferred	100	10	-----	12½	15	12½	14	12¾ Nov. 11	12¾ Nov. 11	5 June 28	19 Sept. 1
4,330	50,107	North Amer Oil Consol cap.	10	4	5	4½	Sale	4⅝	Sale	4 Nov. 2	5 Nov. 11	2⅝ June 16	5½ Aug. 8
310	2,124	Occidental Insurance cap.	10	12	19	10½	Sale	10	11	10½ Nov. 1	10⅝ Nov. 23	5½ May 23	13¾ Aug. 9
689	5,253	Oliver United Filters Inc A	*	6¼	10	2	6	4⅞	Sale	4 Nov. 5	4½ Nov. 23	3¾ Aug. 15	8 Feb. 16
100	4,049	B	*	1½	2	1⅛	1¾	1⅝	3	1¾ Nov. 15	1¾ Nov. 15	⅞ June 1	3 Aug. 11
140	800	Paauhau Sugar Plant cap.	15	3	-----	3	5	2	5	2½ Nov. 9	3 Nov. 9	2½ June 20	3 Apr. 6
25,881	424,062	Pacific Gas & Elec Co com.	25	33¾	Sale	26⅜	Sale	27¾	Sale	25¾ Nov. 2	29½ Nov. 22	16⅞ June 1	36¾ Feb. 18
13,791	193,244	6% 1st preferred	25	25¼	Sale	24	Sale	23½	Sale	23½ Nov. 30	24⅜ Nov. 12	19¾ June 1	26¼ Jan. 14
7,087	58,897	5½% 1st preferred	25	22⅜	22⅞	21⅛	21¼	21¼	Sale	20⅞ Nov. 3	21½ Nov. 16	17½ June 1	24½ Jan. 14
6,635	139,856	Pacific Lighting Corp com.	*	39	Sale	37½	Sale	36½	Sale	35¾ Nov. 3	40⅝ Nov. 11	21¼ May 26	46¼ Aug. 29
750	14,508	$6 dividend pref.	*	93	95	90	90½	90	Sale	90 Nov. 3	90½ Nov. 4	63½ May 31	95 Jan. 18
6,959	78,168	Pac Pub Serv com non-vot.	*	1½	Sale	1	1½	⅝	Sale	⅝ Nov. 25	1 Nov. 3	⅝ Nov. 25	3¼ Mar. 3
15,600	175,800	First preferred	*	10¾	Sale	7½	8½	4	4¼	4 Nov. 28	9⅛ Nov. 17	4 Nov. 28	14¾ Mar. 3
1,864	21,396	Pac Tel & Tel Co common	100	98¾	Sale	77¼	Sale	77	Sale	74 Nov. 3	83½ Nov. 11	58½ June 1	104 Mar. 5
409	8,522	Preferred	100	108	118	104¾	Sale	105¼	Sale	104¾ Nov. 1	106¼ Nov. 23	85 May 25	112 Jan. 4
1,436	46,433	Paraffine Cos Inc com	*	23	25	11	Sale	10½	Sale	10 Nov. 3	11¼ Nov. 14	5 May 25	25½ Jan. 8
100	480	Phillips Petroleum Co cap.	*	4	4⅝	5½	6¼	5½	6	5½ Nov. 29	5½ Nov. 29	3⅝ May 10	5½ Nov. 29
952	1,941	Pig'n Whistle Corp partic pf	*	¾	2⅜	½	1½	½	¾	1 Nov. 15	1½ Nov. 14	½ Sept. 24	1½ Jan. 6
229	5,547	Ry Eq & Realty Co 1st pref.	*	11½	12	4½	6	4½	6	4½ Nov. 2	4½ Nov. 2	3⅛ July 26	11½ Jan. 4
10	274	Preferred series 1	*	-----	-----	1½	5	1½	5	1½ Nov. 9	1½ Nov. 9	1 July 14	5 June 14
------	540	Preferred series 2	*	-----	-----	1½	5	1½	5	----- -----	----- -----	1 July 26	6½ Jan. 14
130	4,470	Rainier Pulp & Pap cl A com	*	5⅞	10	6	6¾	6⅛	8½	6½ Nov. 18	6½ Nov. 18	5⅞ June 24	9½ Jan. 18
2,036	23,697	Richfield Oil Co of Calif com	*	⅛	⅝	⅛	Sale	⅛	⅝	⅝ Nov. 2	¾ Nov. 12	⅜ May 19	1 July 26
1,800	18,453	Preferred	25	¼	1	¼	⅜	⅜	Sale	⅜ Nov. 16	⅝ Nov. 4	¼ Jan. 21	1 July 26
200	4,636	Roos Bros Inc common	*	3½	5	2⅛	6½	2⅛	3½	2½ Nov. 23	2½ Nov. 23	2 June 8	5⅝ Jan. 29
------	212	Series A preferred	*	30	-----	32¾	50	20	----	----- -----	----- -----	26¾ July 26	50 Jan. 6
1,335	9,367	San Joaq Lt & Pr prior pf	100	103	105	99	101	98	101	98½ Nov. 4	102 Nov. 10	63 June 1	107 Jan. 11
83	1,216	Prior preferred series A	100	91	Sale	82	87	82	87	84 Nov. 7	86 Nov. 28	58 June 6	96 Jan. 19
300	5,479	Schlesinger & Sons cl A com	*	1	2⅛	⅛	⅝	⅛	½	¼ Nov. 22	½ Nov. 22	⅛ May 16	1 Jan. 4
50	1,327	Preferred	100	-----	20	1½	2¼	1½	3½	2 Nov. 15	2¼ Nov. 15	1 May 27	11 Feb. 18
5,481	88,658	Shell Union Oil Corp com	*	3	Sale	5¼	6⅛	5¼	Sale	5¼ Nov. 30	6⅞ Nov. 11	2¼ Apr. 12	8½ Sept. 7
------	1,895	5½% cum conv pref	100	17	19	44	49	44	----	----- -----	----- -----	19 June 1	57 Sept. 19
181	1,956	Sherman Clay & Co pr pref	100	40	47½	68	70	68	80	68 Nov. 2	68 Nov. 2	40 Apr. 12	70 Oct. 25
35	265	Sierra-Pac Elec Co pref	100	-----	79½	70	75	65	72	63 Nov. 15	70 Nov. 17	54 July 20	76 Feb. 10
------	5,653	Socony-Vacuum Corp cap.	25	9¼	Sale	7¾	8¼	7½	7⅞	----- -----	----- -----	5¾ May 31	11¾ Aug. 27
17,883	171,173	Sou Pacific Co com (cap'l)	100	27	27½	18½	Sale	16	Sale	15½ Nov. 3	22¼ Nov. 12	6¾ June 1	37¾ Jan. 21
769	17,894	Sou Pac Golden Gate cl A	*	9¾	10¾	5¾	6½	5½	6	5⅜ Nov. 18	6¼ Nov. 9	5⅜ Aug. 15	11⅜ Mar. 22
------	11,757	Class B	*	7½	10	4½	5¾	3	5¼	----- -----	----- -----	3 May 20	10¾ Mar. 21
82	4,257	Spring Valley Co Ltd capital	*	6	8	3	5¾	4	5½	4½ Nov. 28	5¾ Nov. 7	4 Oct. 28	7 Jan. 7
15,447	363,625	Stand Oil Co of Calif capital	*	24½	Sale	24½	Sale	24⅜	Sale	23¾ Nov. 3	27½ Nov. 14	15¾ June 1	31½ Sept. 7
------	299	Teleph Investm't Corp cap.	20	50	Sale	31	42	31	42	----- -----	----- -----	25 June 1	50 Jan. 2
955	2,190	Thomas Allec Corp class A	*	4⅞	9	2½	3½	3	----	2½ Nov. 15	3½ Nov. 28	2¼ May 31	4⅞ Feb. 5
2,002	39,107	Tide Water Assoc Oil Co com	*	2⅝	Sale	3½	3⅝	3½	Sale	3½ Nov. 26	4½ Nov. 11	2 Apr. 8	5⅝ Sept. 8
257	5,612	Preferred	100	24½	25½	43	46	44¾	Sale	44 Nov. 3	50 Nov. 11	20 Feb. 4	60 Sept. 8
161,135	2,778,818	Transamerica Corp capital	*	2⅝	Sale	4⅝	Sale	4⅝	Sale	4⅜ Nov. 2	5¾ Nov. 11	2⅛ Jan. 2	7 Sept. 6
------	165	Traung Label & Litho cl A	*	14	17½	13	16	13	15	----- -----	----- -----	13 Mar. 15	15 Mar. 12
3,574	95,955	Union Oil Associates cap.	25	10¾	11½	9⅝	9¾	9¾	10	9⅝ Nov. 2	11⅝ Nov. 11	7 July 7	14 Sept. 7
6,390	152,838	Union Oil Co of Calif cap.	25	12¼	Sale	10½	11	10	Sale	10 Nov. 29	11⅞ Nov. 11	7¾ July 7	15¼ Sept. 7
200	5,570	Union Sugar Co common	25	1	1⅜	1¼	2⅛	1¼	2¼	1⅜ Nov. 22	1½ Nov. 22	1 May 24	3⅜ Sept. 16
6	616	Preferred	25	-----	-----	13¼	20	13¼	17	14 Nov. 17	14 Nov. 17	12 May 19	14 Nov. 17
12,836	12,836	United Aircraft & Transp	*	-----	-----	-----	-----	22½	Sale	21¾ Nov. 30	26 Nov. 23	21¾ Nov. 30	26 Nov. 23
------	25	Weill & Co (Raphael) pf	100	102	-----	94	----	94	----	----- -----	----- -----	94 Aug. 5	98 Mar. 30
85	2,008	WellsFargoBk & UnTr cap	100	180	Sale	195	200	190	195	190 Nov. 16	198½ Nov. 15	139 May 20	210 Sept. 16
------	4,295	West Amer Finance Co pref	10	1½	2½	¾	2⅞	----	⅞	----- -----	----- -----	⅛ June 25	2 Jan. 13
1,276	77,716	Western Pipe & Steel of Calif common	10	16	17	9	10½	8½	Sale	8½ Nov. 30	10⅝ Nov. 11	7 July 8	20 Feb. 18
337	1,392	Yellow & Checker Cab Co—(Consolidated) cl A ser	1.50	6¼	9¾	1	4¼	2½	4½	2½ Nov. 3	2½ Nov. 3	1½ June 28	6⅜ Jan. 2

* No par value.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.	1932.	1931.
November ..... *Shares.*	138,182	236,898
Jan. 1 to Nov. 30	2,593,204	3,444,201

AGGREGATE SALES.		DETROIT STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1932.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.			
						Nov. 1.		Nov. 30.		Lowest.		Highest.		Lowest.		Highest.	
In November.	Since Jan. 1.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.																
195	1,410	Alloy Steel class A	*	4	4½	1⅞	Sale	----	1⅞	1¾	Nov.	1⅞	Nov.	1½	Apr.	12	4 Jan. 4
----	2,463	Class B	*	1¾	2¾	----	¾	----	¾	----		----		½	May	12	1¾ Jan. 4
----	603	Auto Fan & Bearing com	*	½	1	----	30c	----	80c	----		----		⅜	Mar.	17	⅞ Feb. 16
----	100	Baldwin Rubber class A	*	----	7½	----	4½	----	4½	----		----		5½	Jan.	25	5½ Jan. 25
----	129	Class B	*	----	----	⅝	1⅛	----	1	57½c	Nov.	62½c	Nov.	57½c	Oct.	18	62½c Nov. 15
2,489	39,077	Bower Roller Bearing	*	7½	7½	5	5½	5	Sale	5	Nov.	5¾	Nov.	4⅛	Oct.	31	10½ Feb. 29
2,522	103,226	Briggs Mfg Co common	*	8¾	Sale	4¾	Sale	5	Sale	4½	Nov.	5⅞	Nov.	3	June	1	11½ Mar. 5
----	29	Brown Fence & Wire cl B	*	----	----	11½	----	----	----	----		----		1	June	13	1 June 13
1,436	21,525	Burroughs Adding Mach	*	11⅞	Sale	8¼	Sale	7¾	8¼	7¾	Nov.	9½	Nov.	6⅛	June	1	13½ Aug. 26
26,783	254,651	Chrysler Corp common	*	13¾	Sale	14	Sale	14⅝	Sale	11¾	Nov.	17⅜	Nov.	4⅛	June	2	21⅝ Sept. 8
10	385	Consolidated Paper com	10	----	5¼	2½	5	3½	5	3⅜	Nov.	3⅜	Nov.	2½	May	2	3⅞ Jan. 29
1,482	4,547	Continental Motors com	*	1	1½	1⅛	Sale	1⅛	2⅛	1⅛	Nov.	2½	Nov.	¾	May	16	⅜ Sept. 24
----	4,157	Copeland Products Inc	*	8	18	----	6	1½	6	----		----		3⅛	Aug.	27	14½ Mar. 12
200	3,117	Crowley-Milner & Co com	*	5	----	3½	4⅝	3½	4⅝	3½	Nov.	3⅝	Nov.	3	Apr.	12	6¼ Jan. 7
201	9,755	Detsel Wemmer Gilbert com	10	7¼	10	5½	10	5⅝	Sale	5⅝	Nov.	6	Nov.	3	July	8	8½ Mar. 5
1,111	28,567	Detroit & Clevel Nav com	10	3	3¼	3	3½	3	3½	2⅞	Nov.	3	Nov.	2⅛	Mar.	16	3¾ Jan. 20
364	10,950	Detroit Edison com	100	115	Sale	77	80	70	Sale	70	Nov.	80½	Nov.	53½	July	13	120 Jan. 20
----	285	Detroit Gray Iron Fdy com	*	2¼	----	----	2¾	----	----	----		----		1⅛	Aug.	18	3 Jan. 14
----	100	Detroit Majestic cl B com	*	----	----	----	1	----	1	----		----		1	June	13	1 June 13
100	100	Detroit Michigan Stove com		----	----	----	----	1	4	1	Nov.	1⅛	Nov.	1	Nov.	18	1 Nov. 18
656	1,726	Detroit Paper Products	*	----	----	2	3¼	1½	2	1⅜	Nov.	2½	Nov.	1¼	Aug.	17	2⅝ Sept. 3
----	520	Detroit Steel Prod com	*	----	12	----	10	----	9	----		----		14½	Feb.	2	15 Feb. 2
----	100	Dolphin Paint & Varn cl A	*	----	----	2	4	2	----	----		----		3¼	Apr.	12	3¼ Apr. 12
----	210	Class B	*	----	----	----	----	----	----	----		----		½	Mar.	28	62c Mar. 23
95	9,479	Eaton Manufac'g Co com	*	5¼	6½	5½	6½	5	5½	5⅛	Nov.	6¾	Nov.	3	July	7	9⅝ Sept. 8
2,186	70,170	Ex-Cello Aircraft & Tool	*	3	Sale	3⅝	Sale	3	Sale	3	Nov.	3¾	Nov.	1½	July	1	4¼ Oct. 4
----	2,405	Federal Mogul common	*	1	3½	1	2	1	2	----		----		⅞	July	15	2⅜ Aug. 29
158	6,901	Federal Motor Truck com	*	2	2¾	1½	2⅜	1½	3¼	1⅝	Nov.	2⅜	Nov.	1½	June	6	3½ Feb. 6
800	3,851	Federal Screw Works com	*	1⅜	2½	⅛	⅞	½	¾	¾	Nov.	⅞	Nov.	½	June	4	2½ Aug. 12
915	33,927	Ford Motor of Canada cl A	*	9	9¾	6¼	7½	5⅞	6⅜	6⅛	Nov.	7½	Nov.	5	May	31	15 Mar. 3
10	231	Class B	*	----	----	9	----	9	----	13	Nov.	13	Nov.	10¼	June	13	27 Mar. 2
110	3,456	Fourth Nat Investors com	1	----	----	----	----	17	Sale	17	Nov.	30	Nov.	12	June	10	22 Sept. 6
150	325	Gemmer Mfg Co class A	*	----	----	1¼	4½	----	----	3½	Nov.	23	4 Nov.	22	3⅜	Oct.	6 4½ Jan. 11
----	100	Gen Fdy & Machine units		----	2	----	2	----	2	----		----		1	Jan.	12	1 Jan. 12
16,080	384,043	General Motors com	10	22¾	Sale	12¾	Sale	12¼	Sale	12	Nov.	2	15½ Nov.	12	7½	July	1 24⅝ Jan. 14
----	5,136	General Parts common	*	⅜	Sale	20c	25c	20c	25c	----		----		----	⅜	May	19 ⅝ Jan. 20
----	960	Convertible preferred	*	----	----	----	1⅞	----	1⅞	----		----		----	⅞	Mar.	14 1⅞ Oct. 21
3,865	48,967	Graham-Paige Motor com	*	3½	Sale	1⅝	Sale	1¾	Sale	1⅝	Nov.	3	2⅝ Nov.	12	1½	June	2 4⅝ Jan. 12
1,020	32,287	Hall Lamp com	*	3⅞	4½	2⅝	3	2½	2⅞	2½	Nov.	2	2⅞ Nov.	11	1⅝	July	16 4¼ Sept. 9
200	3,427	Hoover Steel Ball com	10	----	4	1⅞	2¼	1⅞	1⅝	1⅝	Nov.	11	1¾ Nov.	11	1⅞	Aug.	3 3⅛ Feb. 13
120	3,278	Houdaille-Hershey class A	*	9	10	4½	7	5	7	6⅝	Nov.	25	7½ Nov.	12	4	July	6 10¾ Mar. 2
8,290	132,324	Class B	*	3	Sale	2¼	Sale	2½	Sale	2	Nov.	3	2¾ Nov.	12	1	May	26 4⅝ Aug. 29
----	200	Houseman Spitzley class B	*	----	----	----	----	----	----	----		----		⅜	Oct.	5	⅜ Oct. 5
1,920	36,287	Hudson Motor Car	*	10⅝	Sale	4⅞	Sale	4⅞	Sale	4½	Nov.	2	6½ Nov.	12	3	May	27 11¾ Jan. 9
----	350	Kalamazoo Stove com	*	6	9	9	12	9	12	----		----		9	Mar.	15	11 Oct. 11
50	2,854	Kermath Mfg Co com	*	1¼	1¾	55c	1	60c	1	60c	Nov.	26	60c Nov.	26	½	Oct.	18 1½ Jan. 11
----	150	Kirsch Co common	*	----	----	1	3	1	2	----		----		----	¾	June	8 2⅝ Mar. 4
----	690	Convertible preferred	*	----	14	5½	----	----	----	----		----		----	5	Oct.	31 12¼ Jan. 20
6,423	64,135	Kresge (S S) Co com	10	15¼	15¾	10½	Sale	10⅜	Sale	9¾	Nov.	2	11⅞ Nov.	14	6¾	July	7 18⅜ Jan. 14
----	934	Lakey Foundry & Mach com	*	----	----	1¼	2	1¼	1½	----		----		----	1	Aug.	27 2 Sept. 28
----	3,275	Mahon (R C) conv pref	*	4¼	8	3¼	3½	3¼	----	----		----		----	1¾	June	9 5⅞ Mar. 18
----	5,485	McAleer Mfg com	*	9	10½	----	7¼	----	7¼	----		----		----	4	July	22 11¾ Feb. 29
----	1,090	Mesta Machine common	5	18	20	----	----	----	----	----		----		----	6¼	July	11 19⅛ Jan. 9
100	16,330	Michigan Sugar com	10	----	11c.	15c	23c	15c	Sale	15c	Nov.	30	15c Nov.	30	7c	July	14 54c Sept. 9
----	80	Preferred	10	----	----	----	1¾	----	1¾	----		----		----	10c	Jan.	5 10c Jan. 5
----	327	Miles Detroit Theatre	10	----	18	----	10¼	----	10¼	----		----		----	5	Mar.	24 6½ Jan. 21
30	1,054	Motor Bankers Corp com	*	4½	5½	3⅜	----	3⅜	----	3⅜	Nov.	12	3⅜ Nov.	12	3¼	May	2 6½ Jan. 21
5,054	76,617	Motor Products Corp com	*	22	Sale	14	15	12⅝	Sale	12	Nov.	3	16½ Nov.	12	8	June	25 29¼ Sept. 8
162	3,112	Motor Wheel com	*	5	5¼	3½	4	3⅛	3⅝	3⅜	Nov.	2	3½ Nov.	10	2⅛	July	9 6½ Jan. 16
----	1,550	Muller Bakeries class A com	*	1¾	3	----	1¾	----	1½	----		----		----	¾	May	17 2 Feb. 16
5,611	220,627	Murray Corp common	*	3¼	Sale	3⅝	Sale	3½	Sale	3¼	Nov.	3	4⅝ Nov.	14	2⅛	July	5 9⅞ Mar. 2
200	4,559	National Investors com	1	3	Sale	----	3⅞	3	3½	3	Nov.	2	3 Nov.	2	1¼	June	21 4 Sept. 23
195	2,399	National Steel Co com	*	20½	21½	22½	23	17⅞	Sale	17⅞	Nov.	30	23⅞ Nov.	11	14	July	18 33⅜ Sept. 3
----	1,875	Outboard Motors class A	*	----	----	----	2	----	----	----		----		----	1⅝	May	13 2 Jan. 12
----	300	Class B	*	----	----	----	----	----	----	----		----		----	½	May	4 ⅞ Feb. 19
6,295	160,998	Packard Motor Co com	*	4	Sale	2¾	Sale	2½	Sale	2½	Nov.	3	3¼ Nov.	14	1⅝	June	29 5½ Aug. 26
5,890	120,241	Parke Davis & Co	*	19½	Sale	15¾	Sale	15⅞	Sale	15⅝	Nov.	1	16¾ Nov.	12	11¾	Apr.	14 19⅝ Jan. 25
2,203	21,474	Parker Rust Proof com	*	39¼	Sale	25½	Sale	27½	Sale	23	Nov.	3	36 Nov.	11	14½	Aug.	5 54 Mar. 5
720	23,712	Reo Motor com	10	2⅞	Sale	1½	2	2	2¼	1¾	Nov.	3	2¼ Nov.	18	1½	Apr.	8 3¾ Sept. 8
510	3,339	River Raisin Paper com	*	¼	½	40c	50c	40c	50c	40c	Nov.	17	½ Nov.	11	30c	Jan.	6 ⅝ Mar. 17
100	29,001	Scotten Dillon com	10	13¼	----	13	15¼	13	14	13	Nov.	25	15½ Nov.	19	11⅞	June	10 19¼ Mar. 22
100	5,635	Second Nat Investors com	1	----	----	----	----	1¼	2	1⅜	Nov.	7	1¾ Nov.	22	1¼	Jan.	6 3¼ Aug. 29
25	60	Preferred	*	----	----	----	----	23	----	35	Nov.	22	35 Nov.	22	27½	May	10 35 Nov. 22
----	429	Silent Automatic com	*	----	8½	2¼	4	2¼	3¼	----		----		----	¾	Aug.	3 6¾ Mar. 8
----	5	Preferred	100	----	----	----	----	----	----	----		----		----	27	Aug.	3 27 Aug. 3
----	593	Square D class A	*	3	9½	3	6¾	1	3¼	----		----		----	3½	June	13 6¾ Mar. 8
----	758	Class B	*	2½	5¼	1	2	1	2	----		----		----	1	Feb.	15 2 Mar. 1
300	4,900	Sutherland Paper com	10	5	10	3	4	----	3¾	3	Nov.	18	3 Nov.	18	3	Nov.	18 5 Jan. 5
30	695	Third Nat Investors com	1	----	----	----	----	----	----	15¾	Nov.	15	15½ Nov.	17	9¾	June	2 16⅝ Aug. 23
1,880	33,715	Timken Axle com	10	3¾	Sale	3⅜	3¾	3	3¼	3⅜	Nov.	2	4 Nov.	11	1⅞	July	6 6⅝ Sept. 8
----	90	Preferred	100	----	----	56	----	56	----	----		----		----	55	Sept.	29 75 Mar. 8
----	10	U S Radiator com	*	----	----	----	5	----	2½	----		----		----	2½	Aug.	5 2½ Aug. 5
----	255	Preferred	100	----	----	----	70	12	15	----		----		----	12	Aug.	5 12 Aug. 5
----	1,824	Universal Cooler class A	*	4	Sale	2	3	----	2½	----		----		----	1⅝	Aug.	3 4 Jan. 2
200	15,246	Class B	*	1⅛	1¼	40c	65c	½	¾	½	Nov.	9	½ Nov.	9	35c	Oct.	15 1¼ Jan. 7
----	3,858	Universal Product com	*	----	10	3	6	3¼	5	----		----		----	3	June	6 10 Jan. 18
----	100	Vortex Cup Co common	*	----	----	----	----	----	----	----		----		----	10⅞	Mar.	21 10⅞ Mar. 21
----	100	Class A	*	----	----	----	----	----	----	----		----		----	19	Mar.	21 19 Mar. 21
----	1,022	Walker & Co units		11½	----	4¾	----	4½	----	----		----		----	3¼	Aug.	25 12 Jan. 13
3,900	86,722	Warner Aircraft Corp com	*	⅛	1	45c	50c	45c	Sale	45c	Nov.	2	75c Nov.	14	20c	July	19 1⅜ Mar. 1
----	1,753	Wolverine Portl Co com	10	1½	3½	½	1½	¾	1½	----		----		----	¼	Apr.	29 1¾ Sept. 13
2,950	29,180	Yosemite Holding com	*	1	Sale	¾	⅞	⅞	Sale	70c	Nov.	22	1 Nov	12	35c	June	20 1½ Sept. 8
		BANKS.															
9,049	183,527	Detroit Bankers	20	31	Sale	16	Sale	13¾	Sale	13¾	Nov.	29	17¾ Nov.	11	6½	July	8 37½ Jan. 15
12,564	210,630	Guardian Detroit	20	16⅛	Sale	9¼	Sale	8½	Sale	7¾	Nov.	9	10¾ Nov.	14	3½	July	8 19⅝ Jan. 14

* No par value. *a* Option sales. *r* Sold for cash. *x* Ex-dividends. *y* Ex-rights.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	100
Federal Land Bank Bonds	100
Real Estate Bonds	108
Investment Trust Stocks and Bonds	82
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "f" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	70	----
Akron & Barb Belt g 4s 1942 J&D	78	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	----	45
Gen & ref 5½s 1945 ser B A&O	40	44
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	----	83¾
1st cons 4s 1943 ser B J&D	71	85
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	*lf* 100	105
"B" deb g 5s '40 red '10 M&N	*lf* 100	105
"C" deb g 5s Nov 1 1940 A&O	*lf* 101	106
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	*f* 10	20
Gen income 6s Oct 1948	3	8
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	65	----
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	79	82
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	23½	25
Coll & conv 5s 1949 J&D	20	20½
Col & conv 5s 1950 A&O	14¾	14½
Allegheny Val gen 4s 1942 M&S	90¼	91
Al & West 4s guar 1998 A&O	68	----
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	32	39⅞
Eq tr 6s 1932-35 (s-a) J&J '15	93	98
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	77½	----
Aroostook Nor 5s g 1947 A&O	60	70
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	91⅛	92¼
Adjustment 4s July 1 1955 Nov	70	82
Stamped M&N	80¾	82
Conv g 4s of 09 due 55 op J&D	77	81
Conv g 4s of 1905 due '55 J&D	77	78½
Conv g 4s of 1960 J&D	*k* 80	----
Conv deb 4½s 1948 J&D	88	89
Trans S L 1st g 4s 1958 J&J	90⅛	91¾
Cal-Ariz 1st & ref 4½s '62 op M&S	92½	94⅜
Series B	*lfx*117	127
Rocky Mt Div 4s 1965 J&J	81	82½
Athens Terminal Ry—		
1st g 5s 1937 J&J	25	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	74	90
1st M 5s 1944 ser B J&J	79	----
Atl Knox & Nor 1st 5s 1946 J&D	88⅛	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	42	----
Atlanta Terminal 6s 1939 F&A	85	----
Atlantic City gu 4s 1951 J&J	----	75
1st M 5½s 1929 extd as 5% to May 1954 M&N	75	80
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	55	57
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	71	75
Col tr g 4s Oct 1 1952 op M&N	40	45½
Conv deb 4s 1939 op 1916 M&N	45	60
Gen unif ser A 4½s 1964 J&D	55	60
Eq 6½s Feb 1936 (year) F&A	*b* 6.25	5.50%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1933-1935 (yr) J&J '15	*b* 6.25	5.50%
Eq 4½s 1933-'41 E (yr) F&A	*b* 6.25	5.50%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	70	----
Atl & Danville 1st 4s 1948 J&J	22½	25
2d g 4s 1948 J&J	10⅛	16
Atl & Yad 1st gu g 4s 1949 A&O	30	36
Aug Term 1st gu g 6s 1947 A&O	90	95
Aus & NW 1st 5s g 1941 J&J	70	92½
Augusta Union Stat 4s 1953 J&J	----	----
Balt & Harris g 5s 1936 M&N	88	----
1st M West Ext g 5s 1938 M&N	90	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	76½	77
1st M 5s July 1 1948 A&O	80	81¼
Conv 4½s 1933 red 1923 M&S	60¼	60¾
Conv g 4½s 1960 F&A	25½	2 ½
Ref & gen 5s 1995 series A J&D	33¾	37¼
Ref & gen 6s 1995 series C J&D	42	42½
Ref & gen 5s 2000 ser D M&S	32	34
Eq tr 4½s 1932-40 (yr) M&N	*b*7.00 to	6.00 %
Eq tr 4½s '33-'41 O (yr) F&A	*b*7.00 to	6.00 %
Eq tr 5s 1932-37 (yr) F&A	*b*7.00 to	6.00 %
Eq tr 5s 1933-38 (yr) F&A	*b*7.00 to	6.00 %
Eq tr 6s '33-'35 (yr) J&J '15	*b*7.00 to	6.00 %
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	65	69
S W Div 1st 5s 1950 J&J	58	60
Toledo & Cin Div 4s 1959 J&J	50	56¼
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	90	94
Cons refund g 4s 1951 J&J	70	71¼
Medford Ext 5s 1937 M&N	75	80
Placat Div g 5s Jan 1943 A&O	70	75
St Johns Riv Ext gu 5s '39 F&A	75	80
Van Bur Ext 5s g Jan '43 A&O	71	76
Washburn Ext 1st 5s '39 F&A	75	80
Bat Creek & S 1st gu g 3s '89 J&D	----	56
Bedford Belt 1st 5s 1938 J&J	65	----
Beech Cr 1st 4s g gu 1936 J&J	----	88
2d guar gold 5s 1936 J&J	----	----
Beech Crk Ext 3½s 1951 A&O	71	83
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	94	----
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	80	----
Belvidere Del 1st 3½s 1943 J&J	78	83
Big Sandy Ry 1st g 4s 1944 J&D	81¼	----
Birm Term 1st g 4s 1957 gu M&S	63	----
Bluff Point Land & Imp—See Ind & Miscell.		
Boonville St L & Sou 5s '51 F&A	30	35
Boston & Albany 5s Oct '63 J&J	80	----
5s June 1942 J&D	82	----
5s July 1 1938 J&J	83	----
4½s July 1937 J&J	78	----
4½s impt 1978 F&A	60	----
4s May 1 1933 gu N Y C M&N	97⅛	98¼
4s May 1 1934 gu N Y C M&N	94	95
4s May 1 1935 gu N Y C M&N	90	94
3½s Jan 1 1951 J&J	63	----
Ref 3½s 1952 gu N Y C A&O	63	----
Boston & Lowell 4½s Feb '33 J&J	100	----
Boston & Maine (new) 5s Sept '41	62	----
4s-5s April 1947	62	----
5s Apr 1944	62	----
5s June 1945	62	----
5s Jan 1946	62	----
5s May 1943	62	----
5s Mar 1942	62	----
5s Jan 1943	62	----
5s May 1940	62	----
1st m 5s 1967 ser AO M&S	62	63
1st m 5s 1955 ser 2 M&N	60¾	64
1st m 4¾s 1961 ser JJ A&O	60	62
Eq 4½s 1933-1943 (yr) A&O	*b* 6.75	6.00%
Bost & Maine (old) 4½s J&J	54	58
4s Feb 1 1937 F&A	66½	----
4s Aug 1942 F&A	46	----
3s July 1950 J&J	45	----
6s Jan 1 1933 J&J	*k* 100½	----
Equip 5½s 1932-1937 (yr) F&A	*b* 6.75	6.00%
Eq tr 6s 1932-38 (year) J&D	*b* 6.75	6.00%
Wor Nashua & Roch 4-5s 1945	62	----
4s Oct 1 1934 A&O	85	----
Bos & N Y A L 1st 4s g 1955 F&A	50¼	62
Boston Rev Beach & Lynn—		
1st m 4¾s July 15 1947 J&J	45	----
Gen m 6s 1933 J&J	45	----
Brook & Mon 2d 5s 1938 J&D	90	----
Brun & West 1st 4s 1938 J&J	84	92
Buffalo Creek 1st 5s 1941 J&J	75	----
1st ref 5s 1961 J&J	60	----
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	83	94¼
Con g 4½s 1957 M&N	41½	42½
Eq 6s ser K 1933 (s-a) F&A	99½	100½
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	70	71
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	53	56
Butte Anaconda & Pac 5s '44 F&A	45	55
Cam & Clear—1st 5s g 1941 J&J	90	93
Gen M g 4s 1955 F&A	82	----
Cambria & Ind 1st 4½s '68 J&J	73	----
Eq tr 5½s 1932-38 (year) M&N	*b*8.00 to	7.50%
Canada Atl 1st 4s 1955 J&J	60	----
Canada South 5s 1962 ser A A&O	83	88
Can Nat Rys 4½s 1954 M&S	15 81½	83¾
4½s 1957 J&J	81⅜	84
4½s 1968 J&D	81¼	82
4½s guar 1951 M&S	81½	83
4½s guar 1956 F&A	81½	83¼
4½s guar 1955 J&D	15 83	89¼
40-yr 5s guar 1970 F&A	85	88
5s guar 1969 J&J	86½	90
5s guar 1969 A&O	86½	87½
Eq tr 7s 1935 M&N	99¼	100½
Eq tr 4½s 1932-1942 (gu) M&N	*b* 8%	7.00%
Eq tr 4½s 1932-45(ann) J&D	*b* 8%	7.00%
Canadian Northern—		
3 F deb 7s 1940 J&D	100	101
3 F deb 6½s 1946 J&J	99½	100
10-yr g 4½s Feb 15 1935 F&A	93¾	95
Winnipeg Term 4s 1939 J&J	86	90

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bon

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943--	85	90
Canadian Pacific—		
Cons deben 4s perpetual--J&J	61¼	62
20-yr coll tr 4½s 1946----M&S	56¼	57
Coll tr 5s Apr 15 1934----A&O	80	82
Coll tr 5s 1954----------J&D	78	81
S f 4½s Dec 15 1944---J&D15	74	78
Coll tr 4½s 1960----------J&J	71¾	----
Conv coll tr 6s1942------M&S	80⅜	81½
Eq tr 5s 1944----------J&J	84¼	85¾
Eq tr 4½s 1932-1938 s-a--J&D b	6 25	5.50%
Eq tr 4½s 1940-1945 s-a-J&D f	6.25	5.50%
Caro Cent 1st g gu 4s 1949--J&J f	17	----
Caro Clinch & Ohio 5s 1938--J&D	88	95
1st cons 6s 1952 ser A-J&SD15	68	70¼
Equip 5s 1932-1937 s-a---A&O b	6%	5%
Eq 5s 1932-1933 s-a-------J&D b	6%	5%
Eq tr 6s 1933-'35 (yrly)-J&J15 b	6%	5%
Cart & Adir 1st 4s 1981------J&D	----	62¼
Catawissa cons g 4s 1948---A&O	82½	----
Cent Ark & Ea 1st 5s 1940 op J&J	40	45
CentrBr Un Pac 1st g 4s '48-J&D	25½	39½
Central of Georgia—		
1st M g 5s Nov 1 1945---F&A	65	85
Cons gold 5s 1945--------M&N	25	29½
Ref & gen 5½s 1959 ser B-A&O	17½	18
Ref & gen 5s 1959 ser C--A&O	17½	18½
Eq tr 4½s '33-'40 ser P(yr)M&S b	6.50	5.50%
Eq tr 4½s '32-'40 serQ(yr)M&N b	7%	6%
Eq tr 5s 1932-'38 (yrly)--J&D b	6.50	5.50%
Chat Div gold 4s 1951----J&D	35	75
Macon & Nor g 5s 1946----J&J	25	81
Mid Ga & Atl 1st 5s 1947--J&J	----	----
Mobile Div g 5s 1946-------J&J	----	50
Oconee Div 1st g 5s 1945--J&D	----	----
Ocean S S 1st 5s 1943------J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	65½	68¾
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	92⅜	95
Gen M 4s 1987----------J&J	75	79¼
Eq tr 6s '33-'35 (yrly)--J&J15 b	5.25	4.50%
Eq tr 4½s 1932-'41 (yr)--F&A b	5.25	4.50%
Central Pacific—		
1st ref 4s g guar 1949------F&A	78	79
1st g guar 4s Oct 1 1954----A&O	76¾	82
Guar g 5s 1960----------F&A	50	52
m European loan 4s 1946-M&S	----	----
Cent RR & Bkg 5s 1937----M&N	42	44¾
Central Vermont Ry—		
Eq tr 5s Dec 14 '32-'44 (yr)---- b	7.50	6.50%
Char & Sav gen 7s 1936-------J&J	99	----
Charl & W Car 1st 5s 1946---A&O	60	----
Chateaugay Ore & Iron Co—See I	nd & M	isc.
Chattanooga Sta 4s 1957 gu-J&J	60	----
Chesapeake Corp—See Misc Bon	ds.	
Chesapeake & Ohio—		
1st cons g 5s 1939---------M&N	104⅛	104⅞
General 4½s gold 1992---M&S	95	96½
Ref & impt 4½s 1993 serA A&O	83¾	84
Ref & impt 4½s '95 ser B J&J	82¾	83
Eq tr 4½s '32-'40 W (yr)--A&O b	4.80	4 25%
Eq tr 5s '33-'38 (yr)----M&S15 b	4.80	4.25%
Eq tr 5½s '32-'37 (yrly)--J&D b	4.80	4.25%
Eq tr 6s 1933-'35 (yrly)-J&J15 b	4.80	4.25%
Eq 6½s 1932-'35 (ann)---J&D b	4.80	4.25%
Craig Valley 1st 5s g 1940-J&J	86	97
Potts Creek 4s 1946------J&J	----	85
R & A Div 1st con g 4s '89-J&J	87	90
2d con g 4s 1989----------J&J	80¾	84
Warm Spr Val 1st 5s g '41-M&S	----	97½
Elevator Co g 4s 1938--A&O	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar---------A&O	97	----
Chic & Alton 1st 3½s 1950--J&J f	79½	----
RR refunding g 3s 1949--A&O f	41½	42
Equip trust 6s Jan 15 '32-'35 (yearly) ----------J&J15 b	8.50	7.50%
Chicago Burlington & Quincy—		
Gen M 4s 1958----------M&S	83	89¼
1st & ref 4½s ser B 1977---F&A	80¼	80⅞
1st & ref g 5s 1971 ser A--F&A	86	87
Illinois Div 3½s '49 op '29 J&J	86	86½
4s July 1 1949----------J&J	92	93
Chic & East Ill (new co)—		
Gen M 5s May 1951-----M&N	13½	14½
Chicago & Eastern Illinois—		
1st consol 6s gold 1934---A&O	51	59
Chicago & Erie 5s 1st g '82-M&N	90½	92
Income 5s Oct 1982---------- k	90⅛	----
Chic Grt West 1st 4s 1959--M&S	39	40⅝
Chicago Indiana & Southern Ry—		
Con mtge g 4s 1956 guar---J&J	61	----
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A--J&J	42	65
Ref M g 5s 1947 series B--J&J	40	55
Ref M g 4s 1947 series C--J&J	26	----
1st & gen 5s 1966 series A-M&N	14½	18
1st & gen 6s May '66 ser B J&J	16½	20
Equip tr 6s '33-'35 (yr)--J&J15 b	9%	7%
Monon Coal gu 5s '36 opt J&D	----	30
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919-J&D	94	97½
Chic Memp & Gulf 5s 1940--J&J	38	42
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A-----F&A	19	20½
Conv adj 5s Jan 2000------A&O f	5¼	5½
Gen g 4s A May 1 1989--J&J	47	50
Gen g 3½s B May 1 1989--J&J	42	50½
Gen 4½s May '89 series C-J&J	53	56
Gen 4½s May '89 ser E--J&J	54	55
Gen M 4½s May '99 serF-J&J	57	65
Eq 4½s '32-'43 E & F (yr)-J&J b	9%	8%
Eq 4½s '32-'41 G & H(yr)-J&J b	9%	8%
Equip tr 6s 1933-35 (yr)-J&J15 b	9%	8%
Equip tr 5s'32-'40 ser B(yr)F&A b	9%	8%
Chicago & North Western—		
Gen M 3½s g 1987------M&N	30	44
Gen M gold 4s 1987------M&N	43	46½
Stmpd non-pay Fed inc tax	34¼	70
Gen M 5s '87 stpd inc tax M&N	50¼	53
Gen M 4½s'87stpd inc taxM&N	47	65
Gen M 4½s'87 stpd inc tax M&N k	34⅞	----
Sinking fund deb 5s 1933-M&N	50	58
15-year 6½s Mar 1936---M&S	55½	60
1st & ref 5s May 2037----J&D	19	19¾
1st & ref 4½s May 2037--J&D	18	18¾
1st & ref 4½s May 2037O J&D	18⅜	20½
Conv g 4½s 1949 ser A--M&N	12½	12¾

Bonds (Concl.)	Bid.	Ask.
Chic & North Western (*Concl.*)—		
Eq tr 5s '32-'35 ser M (yr)-J&D b	8%	7%
Eq 5s '32-'38 O (yr)-----J&D b	8%	7%
Eq 6s Jan 15 '33-'35 (yr) J&J15 b	8%	7%
Eq 6½s 1933-36 ser J (yr) M&S b	8%	7%
Eq 6½s 1932-36 K (yr)--A&O b	8%	7%
Eq 4½s'32-'42 (yr.) ser A M&N b	8%	7%
Chic R I & Pac Ry—		
General gold 4s 1988-------J&J	57½	59½
Ref g 4s 1934 opt to 1911--A&O	28¼	28½
Sec 4½s 1952 ser A-------M&S	24	27
30-yr. conv. 4½s 1960---M&N	16¼	17
Eq 6s Jan 15 1933 '35 (yr)J&J15 b	8.50	to 7%
Eq tr 5s 1932-38 (s-a)----J&D b	8.50	to 7%
Eq tr 5s 1932-'34 (s-a)----A&O b	8.50	to 7%
Eq 4½s '32-'42 O (yr)----J&J b	8.50	to 7%
Eq tr 4½s '32-'45 (s-a)----J&D b	8.50	to 7%
Chicago St Louis & N O—		
Con g 5s June 15 '51---J&D 15	65	75½
Con g 3½s June 15'51 J&D 15	40¼	----
Mem Div 1st 4s 1951----J&D	----	60
Chic St Paul Minn & Omaha—		
Eq 6s 1933-'35 (ann)-------J&J15 b	8%	7%
Chic Terre Haute & Southeast—		
1st & ref g 5s Dec 1 '60 opt J&D	40	47
Inc mtge 5s Dec 1 1960--M&S	28	32
Chic Un Stat 1st 4½s 1963--J&J	96½	97
1st M 5s 1963 series B------J&J	101⅛	103
1st M 6½s series C 1963--J&J	111⅛	112⅜
Guar gold 5s 1944---------J&D	100⅛	100⅝
Chicago & Western Indiana—		
Consol gold guar 4s 1952---J&J	67	70
1st & ref 5½s 1962 A----M&S	80¼	82
Choc & Memph 5s 1949------J&J	----	68
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952----M&N	----	18
Cincinnati Hamilton & Dayton—		
General 5s gold 1942----J&D	50	75
2d mtge gold 4½s 1937----J&J	82	----
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953------A&O	45	----
C I S L & C 1st 4s g Aug '36--Q-F	94½	----
Cin Ind & West 1st 5s 1965-M&N	60	63
Cin Leb & Nor 4s 1942------M&N	77	85½
Cinc & Musk Val 4s 1948---F&A	84	----
Cincin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr)----A&O	b7.50	to 6. 50%
Cincin North 1st g 4s 1951--J&J	50	----
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A-----J&J	94¼	95¾
1st M 5s 2020 ser B-------J&J	101	101½
Clearfield Bitum Coal—See Ind &	Misc.	
Clear & M 1st 5s g gu 1943--J&J	70	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940---F&A	88	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993-------J&D	76	77
Gen M 5s ser B 1993------J&D	89	95
Ref & imp M 6s '41 ser C--J&J	70	74
Ref & imp M 5s '63 ser D--J&J	50	54
Ref & impt 4½s ser E 1977-J&J	46	48
Cairo Div 1st g 4s 1939---J&J	86	----
C W & M Div 1st 4s g '91-J&J	74½	70½
St L Div 1st col tr g 4s '90 M&N	85	85
Spr & Col Div 4s 1st g '40-M&S	81	----
White W V Div 1st 4s '40-J&J	52	69¾
Equip to 6s 1932-1935 ------- b	5.75	5.25%
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934-------J&J	100	100¼
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933---A&O	96½	97
Gen M 5s 1936----------J&D	80	----
Cleve & Mah Val g 5s 1938 J&J	71½	90
Clev & Marietta 4½s 1935-M&N	91	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942---J&J	93½	----
Ser B 4½s gen gtd 1942--A&O	93½	----
Int red to 3½% ----------	83	----
Ser C 3½s gen gtd 1948--M&N	80¼	----
Ser D 3½s gen gtd 1950--F&A	80¼	----
Gen & ref 4½s 1977 ser A-F&A	81	----
Cleve Short L 4½s 1961----A&O	76	80
Cleveland Terminal & Valley—		
1st 4s gold guar 1995----M&N	66	68
Cleveland Union Terminals—		
1st s f 5½s 1972 series A--A&O	67½	68¼
1st M s f 5s 1973 ser B----A&O	60½	63½
1st s f 4½s 1977 ser C---A&O	58⅓	62⅓
Coal Riv Ry 1st 4s gu '45---J&D	81	----
Colorado & Southern—		
Ref M g 4½s May 1 '35--M&N	79	80
General mtge 4½s 1980--M&N	50½	52
Eq tr 6s 1933-35 (year)--J&J 15 b	6.50	5.50%
Columbia & Port Deposit—		
1st m 4s 1940----------F&A	90	94
Col & Hock Val ext 4s 1948 A&O	77⅜	----
Col & Tol 1st g 4s 1955----F&A	83½	----
Conn & Pass 1st g 4s 1943--A&O	70¼	----
Conn River gold 4s 1943---M&S	60	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51-M&S15	91	92
Cuban Nor Rys 1st 5½s '42-J&D	23	44
Cuba RR 1st g 5s 1952-------J&J	27⅜	29¾
1st l & ref g 7½s '36 ser A-J&D	27	31
1st l & ref 6s 1936 ser B--J&D	28	37
Imp & equip 5s 1960----M&N	16	20
Dayton Union 4s 1949-------J&J	----	----
Dawson Ry & Coal 5s 1951--J&J	66	76
Del & Bound Br 3½s 1955-F&A	74	80
Delaware & Hudson—		
Conv 5s 1935----------A&O	95	97
1st & ref gold 4s 1943----M&N	78	80
15-yr g 5½s May 1 '37--M&N	91	93
Eq 6s Jan 15 '33-'35(yr) J&J15 b	6%	5%
D Riv RR & B gu g 4s 1936-F&A	92¼	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55---F&A	15	15½
Ref & impt 5s 1978 ser B-A&O	20¼	22½
Eq tr 4½s 1932-42 (yr)--M&N b	8%	7%
Denver & Rio Grande—		
1st con g 4s 1936----------J&J	34	35
1st con g 4½s 1936---------J&J	35	37¼
Denver & Salt Lake Ry—		
1st mtge 6s 1950---------- k	86½	----
Inc mtge 6s 1960---------- f	36½	41⅜
Des M & Ft D 1st 4s 1935--J&J		
Certificates of deposit---------- f	2½	30
Des Plaines Val 4½s 1947--M&S f	45	----
Det & Mack pr lien 4s 1995-J&D	30	----
Mortgage gold 4s 1995-----J&D		30
Det R Tun 4½s 1961 gu----M&N	85½	93
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964---------J&J	55	65

Bonds	Bid.	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953-----J&J	55	65
Dul & Ir Range 1st 5s 1937--A&O	100⅛	101
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941----J&J	101	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937----------J&J	18½	22¾
Dutchess Co RR 4½s 1940--J&D	75	----
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948----A&O	85	----
Eastern Tenn & West N C—		
5s 1935----------M&N	20	25
East Tenn Va & Georgia—		
Consol 1st g 5s 1956-----M&N	84	86
Elgin Jol & East 5s 1941---M&N	89¼	92¼
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950-J&J	72	77
Income 5s 2862---------J&J	82	90
El Paso & R 1 1st gu 5s 1951-J&J	65	----
El Paso & S W RR—		
1st & ref 5s 1965--------A&O	60	102⅛
Erie—		
Prior lien gold 4s 1996----J&J	73	74
Gen lien gold 4s 1996-----J&J	44½	45
Conv gold 4s 1953 ser A---A&O	32	33¼
Series B 1953---------A&O	28⅛	39
Series D 1953---------A&O	----	35½
Ref & impt m 5s 1967---M&N	25¼	25⅝
Ref & mtge m 5s 1975----A&O	25¼	25⅝
Eq tr 6s 1933-35 (year)-J&J15 b	9%	7.50%
Eq 4½s '32-'41 LL (s-a)--M&S b	9%	7.50%
Eq tr 4½s 1932-43 (s-a)--M&S b	9%	7.50%
Penn coll g 4s Feb 1 1951--F&A	99	99½
Erie & Jersey s f 6s 1955----J&J	87	----
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940--J&J	85½	----
Series C 1940----------J&J	85½	----
European & N A gold 4s 1933 J&J	99½	100
Fitchburg 5s Jan 1 1934------J&J	75	----
4½s Jan 1933----------J&J	100	----
Florida Central & Peninsula—		
1st cons 5s gold 1943------J&J f	20	30
(Jan 1932 coupon on)---------- f	20	35
Florida East Coast 4½s '59-J&D f	43	----
1st & ref 5s 1974--------M&S	2½	3½
Certificates of deposit ----- f	2½	7⅛
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947---J&J	88	----
Gen ref gold 4s 1950------J&J	25	40
1st cons ref 4½s '52 opt. M&N f	5	8½
Amended 1st con 4½s 1982 (May '32 and May '37 coup) f	2	4½
Fort Dodge Des Moines & Sou—		
1st 5s 1938----------J&D	2	4
Fort St Un Dept Dst 4½s '41 J&J	50	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961----J&D	87	99
Frem Elk & Mo V 6s 1933--A&O	----	74
Galv Houston & Henderson—		
1st M 5s 1933----------A&O	59	65
Galveston Term 6s 1938----M&S	70	----
Genesee River 6s 1957------J&J	87½	90
Ga & Ala 5s Oct 1945-------J&J f	8	10⅜
Ga & Ala Term 1st g 5s 1948-J&D f	10	----
Ga Caro & N 1st 5s g 1929--J&J		
Ext at 6% to July 1 1934------ f	15	30
Georgia & Florida RR—		
1st M 6s 1946 ser A-------M&N f	1	----
Ctfs of deposit---------- f	1	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952------F&A f	21	25
Ga Mid 1st g 3s 1946------A&O	32	34¾
Ga RR & Bkg ref 6s 1951--A&O	93	----
4s Jan 1 1947----------J&J	72	82
Ga Sou & Fla 1st g 5s 1945--J&J	30	40
Deb 5s 1952----------A&O	----	40
Eq tr 4½s 1932-1939 s-a M&N b	9.00	7.50%
Galv & Sou 1st 5s g 1942---J&D	----	----
Gr R & Ind ext 4½s 1941---J&J	85	90
2d 4s 1938----------A&O	85	90
Grand Trunk Pacific—		
1st M 3s 1962----------J&J	76	77
1st 4s Feb 25 '39 Alg gu-M&N	86	89
1st 4s Feb 15 '42 Alg gu-M&N	83	87
Gen 4s 1962 Can Gov gu--J&J	----	91½
Prairie Section 4s 1955---A&O	----	----
Mountain Sec 4s 1955----A&O	----	----
Lake Sup Div 4s 1955----A&O	----	----
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940--A&O	98¼	99¼
Deb g 6s Sept 1 1936----M&S	95	96¼
6½s 1936 series F-------F&A k	99¼	----
Grand Trunk West 4s f 1950-J&J	40	----
1st g gu 4s $ July 1 1950--J&J	65	----
Eq tr 5s Dec 14 '32-'43 (yr)---- b	8%	6.50%
Grays Pt Term g 5s 1947---J&D	41	----
Great Northern—		
Gen M 7s 1936 series A---J&J	56	56¼
1st & ref g 4½s '61 opt '41-J&J	73⅛	74
Gen M 5½s 1952 ser B---J&J	48	50
Gen M 5s 1973 ser O-------J&J	47	49⅞
Gen 4½s 1976 ser D---------J&J	42½	45
Gen 4½s 1977 ser E-----J&D	42½	45⅞
Eq tr 4½s 1932-1939----M&S b	5.50	5%
Eq tr 4½s 1932-1940 D (yr)J&J b	5.50	5%
Eq tr 5s 1932-1938 (yr)--M&S b	5.50	5%
Western Fruit Express--		
Eq 5s J'ne 15'32-'39 (yr) J&D b	6.00	5.25%
Eq tr 4½s 1932-1940 J&D b	6.00	5.25%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914--A&O	80	82
Greenb Ry 1st g gu 4s '40 .M&N	80½	----
Green Bay & West debt certs A-- f	21½	----
Deb ctfs B ---------- f	3⅜	15
Guantanamo & Western—		
1st M 6s 1958 ser A-------J&J f	25	27
Guayaquil & Quito 1st 5s '32 J&J2 f	9	13
Gulf Mobile & Northern—		
1st 5½s 1950 ser B-------A&O	29½	40
1st 5s 1950 Series C-------A&O	33⅜	36½
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	----	40
Stamped (Jan 1933 coupon) 1952---------- J&J	----	----
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu------J&J	60	----
Hartford. Harl R & Portch—See N Y N H & Ha		
Hoboken RR & Term Co—		
1st lien s f 6s 1947---------M&S f	----	----
Hocking Valley Ry—		
1st cons gold 4½s 1999----J&J	87¾	90
Eq tr 5s 1932-1938 (ann)--A&O b	5.50	4.75%
Eq tr 5s 1932-1939 (yr) - J&J b	5.50	4.75%
Eq tr 6s '33-'35 (yr)----J&J 15 b	5.50	4.75%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar 500 per francs per £20. *n* Nominal. *r* Canadian price. *s* Sale price.

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Bonds.	Bid.	Ask.
Holidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	85	----
Housatonic con 5s 1937 M&N	40	88¼
Houston Belt & Term 5s '37 J&J	76½	80
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	95	----
1st gu g 5s Mar 1933 M&N	95	100½
Houston & Texas Central—		
1st lien g 5s 1937 J&J	85½	100
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	80¾	82½
Adj inc up to 5% Feb '57 A&O	49½	50
1st M 4½s 1957 conv F&A	74	76
Illinois Central—1st g 4s '51 J&J	78½	----
1st gold 3½s 1951 J&J	73½	91
3-year notes 4½s 1934 J&D	36½	38⅞
Main L ext 1st g 3½s '51 A&O	73½	----
1st M 4s 1951 M&S f	25	----
£4s gold of 1903 l	95	105
£4s gold of 1903 l	60	70
Coll trust gold 4s 1952 A&O	59½	60
Col tr L N O & T g 4s '53 M&N	49	49½
Ref mtge 5s 1955 M&N	58	99¾
Ref g 4s 1955 opt 1918 M&N	52½	54
Pur lines 1st g 3½s 1952 J&J	54	74
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A J&D	42½	43
Ser B 5s(£100 & £200)'63J&D	1f 60	70
series C 4½s 1963 J&D	40	41½
Gold 6½s July 1 1936 J&J	61	65
40-year 4¾s Aug 1 1966 F&A	35¼	37½
Eq tr 4½s 1932-1939 K F&A b	7.75	6.50%
Eq tr 4½s 1932-1940 L A&O b	7.75	6.50%
Eq tr 4½s '32-'41 M (s-a) M&N b	7.75	6.50%
Eq tr 4½s 1932-41 Ser N A&O b	7.75	6.50%
Eq tr 4½s '32-'36 (yr) O J&J b	7.75	6.50%
Eq tr 5s 1932-38 ser J M&N b	7.75	6.50%
Eq tr 6s '33-'35 (year) J&J 15 b	7.75	6.50%
Equip 6½s 1933-1934 (yr) F&A b	7.75	6.50%
Equip 7s 1932-1935 A&O b	7.75	6.50%
Cairo Bridge 4s g 1950 J&D	61¼	----
Litch Div 1st g 3s 1951 J&J	47	----
Louisv Div 3½s g 1953 J&J	61½	----
Omaha Div 1st 3s g 1951 F&A	48	----
St Louis Div 3½s g 1951 J&J	52½	63
St Louis Div 3s g 1951 J&J	56	65
Sp'field Div ext 3½s 1951 J&J	47	75
Western lines g 4s 1951 F&A	61	68
Id Bim & W ext 4s 1940 A&O	83	93
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	70	----
Gen mtge 4½s 1957 J&J	77	----
Ind Ill & Ia 1st g 4s 1950 J&J	----	77½
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	90	93¾
Series B	87¼	90
Indianap & Lou 1st 4s 1956 J&J	----	44
Interboro-Met } See Public Utility		
Inter Rap Tran } Securities.		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	16¾	19⅜
Adj M 6s July 1952 ser A April	4½	5
1st M 5s 1956 series B J&J	16¼	18
1st M 5s 1956 ser C J&J	17	20
Eq tr 4½s 1932-42 (yr) A&O b	7%	8%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	40	41½
1st col tr 6% notes 1941 M&N	43¾	45
6% notes 1936	22	32
1st l & ref 6½s 1947 F&A	29⅛	31¼
Iowa Cent 1st g 5s 1938 J&D		
Certificates of deposit	2⅜	10⅞
1st & ref g 4s 1951 M&S	⅛	1½
Ia Minn & N W 1st 3½s 1935 J&J	50	----
Jacksonville Terminal—		
Ref & ext 6s series A 1967 J&J	75	----
Ref & ext 6s series B 1967 J&J	85	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	----	70
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	90	----
K A & G R 1st 5s 1938 J&J	----	----
Kan & W Pig n g 5s 1940 J&J	95	----
Kanawha Br & Ter 5s 1948 A&O	90	----
Kana & Mich 1st 4s 1990 A&O	70	75
Kn tr 6s 1933-35 (yr) J&J 15 b	6.50	5.50%
Kanawha & W Va 5s 1955 J&J	----	70
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	40½	41¾
K C Mem & Bir 4s 1934 M&S	70	75
Income 5s Mar 1934 Sept 1	67	----
Assented M&S	69	----
Kan City Sou—1st g 3s 1950 A&O	59	60½
Ref & Impt 5s Apr 1 1950 J&J	47½	48
Eq tr 6s 1933-35 (year) J&J15 b	7.50	6.50%
Eq tr 5½s 1932-38 (year) M&S b	7.50	6.50%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	87¾	88½
Kansas Oklahoma & Gulf—		
1st M 5s 1978 J&J	57	61
Kentucky Cent 4s g 1987 J&J	78	84½
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	----	80
Stmpd accr int at rate 4.8665	----	80
Plain 1961 J&J	----	----
Lake Erie & West 1st 5s '37 J&J	64½	70
2d gold 5s July 1 1941 J&J	----	60
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	72¾	75¾
Lehigh & New England—		
1st M gold 5s 1945 J&J	97	----
Gen mtge gold 5s 1954 J&J	86	88
Eq tr 4½s 1932-'42 (yr) A&O b	4.75	4.50%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	66	84
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	81	85
Con M 6s ann irred J&D	97	98½
Con M 4½s ann irred J&D	76	79
Gen cons gold 4s 2003 M&N	35	43¼
Gen con gold 4½s 2003 M&N	43½	45
Gen con gold 5s 2003 M&N	----	47⅞
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	72	78½
Lehigh Vall Term 5s 1941 A&O	90	94

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945 M&S	----	70
Lehigh & Wilkes-B Coal—See Ind & Misc.		
Lex & East 1st 5s 1965 A&O	83½	86
Litchfield & Mad 1st 5s '34 M&N	60	70
Little Miami guar 4s 1962 M&N	----	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	55	----
Long Dock 6s con g 1935 A&O	99¾	100
Long Island—Unified g 4s 1949 M&S	81	84
Refunding g gu 4s 1949 M&S	82	----
Gen mtge gold 4s 1938 J&D	93½	95
Debenture gold 5s 1934 J&D	93	98½
Debenture gold 5s 1937 M&N	87	90
Equip tr 5s 1932-39 (yr) A&O b	5.75	5%
Equip tr 6s 1932 (yr) F&A b	5.75	5%
L I City & F con 5s 1937 M&N	92	----
Louisiana & Arkansas—		
1st M 5s 1969	30¼	32½
Louisiana & North Western—		
1st M gold 5s 1935 A&O f	----	33
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	82	----
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	64½	75
Louisville & Nashville—		
50-year gold 5s 1937 M&N	96¾	100
Unified gold 4s 1940 J&J	81¼	83⅞
1st & ref 5½s 2003 ser A A&O	66½	70
1st & ref 5s 2003 ser B A&O	62⅛	66
1st & ref 4½s 2003 ser C A&O	55	60
5s 1941 A-O	89	100
Eq tr 4½s 1932-37 (year) J&D b	5.75	5%
Equip 6½s 1933-36 (year) M&S b	5.75	5%
Eq tr 6s 33-'35 (yr) J&J15 b	5.75	5%
Atl K & Cin Div 4s 1955 M&N	74	----
Pad & Mem Div 1st 4s '46 F&A	62	69¾
S E & St L Div 6s 1971 M&S	97	101
2d mtge 3s 1980 M&S	45	48¾
Mob & Mont 4½s 1945 M&S k	85	----
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	40	49¾
L & N Term 1st g 4s '52 gu J&D	78	----
Macon Dub & Sav 5s 1947 J&J f	20	----
Macon Terminal 5s 1965 J&J	68	74
Mahon C RR 1st 5s 1934 J&J	97	101
Maine Central—		
1st & ref 4½s 1935 J&D	50	54
1st & ref 5s Dec 1935 J&D	52	55
1st & ref 6s Dec 1935 J&D	53	56
Manila RR Sou Lines 4s '39 M&N	56	60
4s 1939 ext to 1959		
Philippine Govt gu M&N	50	67
Sinking fund g 7s 1937 M&N	99	----
Manitoba S W Col 5s 1934 J&D	----	85
ManitowGB&NW3½s'41 J&J	----	----
Maryland & Pa 1st g 4s '51 M&S	35	42
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	86	89
Meridian Term 4s '55 guar M&N	55	----
Mexican International—		
Prior lien 4½s 1947 M&S f	2	3
1st con gold 4s 1977 M&S		
Asst (cash warr & coup) f	1½	2½
Mexican North 1st 6s 1930 J&D f	1	3
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	69	74
1st 5s Kal & S H 1939 M&N	80	----
1st mtge M Air L 4s 1940 J&J	78	----
1st g 4s Jol & N Ind 1957 J&J10	65	----
1st g 3½s J L & Sag 1951 M&S	80	86
1st gold 3½s 1952 M&N	80	86
Middletown & Unionville—		
1st M 6s 1933 M&N f	30	----
2d M adj inc 6s 1933 M&N f	30	----
Midi RR 4% franc bonds		
(Foreign series) 1960 J&D	34	35½
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	44	53¾
Midland Valley—5s 1943 A&O	42	46
Adj M Apr 1 '53 ser A Sept f	11	14
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	----	77
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	----	69½
Mil Sparta & NW 1st 4s 1947 M&S	43¼	47
Mil&State Line 1st 3½s 1941 J&J	----	89
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	30	----
1st consol gold 5s 1934 M&N		
Certificates of deposit f	2½	4
1st refdg gold 4s 1949 M&S f	1	2
Ref & ext 5s Feb '62 ser A Q-F	⅛	8
Certificates of deposit f	----	2¼
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	43	43¾
1st cons gold 5s 1938 J&J	34½	38⅜
1st cons 5s 1938 gu int J&J	43⅜	48
2d M gold 4s guar 1949 J&J	37	40
1st ref 6s 1946 series A J&J	16	22
1st ref 5½s 1978 ser B J&J	60	62
25-year 5½s 1949 M&N	13½	21
Eq tr 4s '32-'38 s-a J&D15 b	9%	8%
Eq tr 4½s 1932-'36 (s-a) M&N b	9%	8%
Eq tr 5s 1932-'33 (s-a) M&S b	9%	8%
Eq tr 6s 1932-'35 (year) M&S b	9%	8%
MStP&SS M & Cent Term Ry—		
1st Ch Ter s f 4s 1 lop '16 M&N	60	----
Mississippi Cent g 5s 1949 J&J	----	84
Mo-Ill RR 5s 1959 J&J	24⅞	29
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	55½	57½
Prior lien 4s 1962 ser B J&J	53	54
Prior lien 4½s 1978 ser D J&J	----	55
Adj M 5s Jan 1967 ser A A&O k	30	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	74½	75½
Eq tr 6s 1933-'35 (year) J&J15 b	8%	7%
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	21	24
1st & ref 5s 1977 ser F M&S	22½	22½
1st & ref 5s 1978 ser G M&N	22	22½
1st & ref 5s 1980 ser H A&O	21¼	22½
1st & ref 5s 1981 ser I F&A	21	23
Conv g 5½s 1949 ser A M&N	10⅞	11¼
Secured 5½s 1932-1956 J&D	13	15
Equip trust 5s 1933-'40(yr) M&S b	9%	8%
Eq tr 4½s '32-'44 F (yr) M&N b	9%	8%

Bonds	Bid	Ask.
Mo Pac (old)—Gen 4s 1975 M&S	10⅞	11⅛
Eq tr 6½s 1933-'36 (year) F&A b	9%	8%
Eq tr 6s '33-'35 (year) J&J15 b	9%	8%
3d 7s ext to July 1938 at		
4% M&N	69	74
Mob & Birm pr lien 5s 1945 J&J	----	95
Small	----	90
Gen M g 4s 1945 J&J	15	----
Small	15	48⅜
Mob & Ohio, gen 4s 1938 M&S	22½	----
Ref & impt 4½s 1977 M&S	3	5¼
Secured 5s 1938 M&S	3⅜	4⅜
Eq 4½s '33-'41 O (yr) J&J15 b	9%	8%
Eq tr 5s 1932-'38 (s-a) M&S b	9%	8%
Eq tr 5s 1933-'39 (year) J&J b	9%	8%
Montgom Div g 5s 1947 F&A	----	17
Mob & Mal 4s 1991 M&S	----	71½
Consol gold 3½s 2002 M&S	55	----
Monongahela Sou 5s 1955 A&O	95	----
Mont Cent 1st g 6s 1937 J&J	88½	95
1st guar gold 5s 1937 J&J	88⅛	95
Mont Wyo & So 5s 1939 M&S	29	31
Montour RR 1st 5s 1963 F&A	95	----
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	----	50
Morris & Essex 3½s 2000 J&D	73⅜	74
Constr'n 5s 1955 ser A M&N	----	80½
Constr'n 4½s 1955 ser B M&N	----	75
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	65½	68
Eq tr 4½s 1932-'37 (year) A&O b	8%	7.25%
Nash F & S 1st gu g 5s 1937 F&A	75	89
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J f	1¼	1⅝
Gen mtge 4s 1977 A&O f	1½	----
6% g notes '15 ext to '33 J&D f	1½	3
6% g notes £ '15 ext to '33 J&D f	1½	3
Nat RR of Mex p l g 4½s '26 J&J f	2½	3½
1st cons gold 4s 1951 A&O f	1¾	2½
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	76	----
Naugatuck 1st 4s 1954 M&N	64½	85
New Brunsw 1st g 5s 1934 F&A l	101	104
Cons deb 4s perpetual J&J l	89	94
New Eng cons 4s 1945 gu J&J	75	87
Consol g 5s July 1 1945 J&J	67½	74
N Hav & North 4s 1956 gu J&D	97	----
N J Junc 1st 4s gu 1986 F&A	45	90
New Lon Nor 1st 4s 1940 J&J	71	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	55	85
1st & con & coll tr g 5s 1951 A&O	55	85
New Orl Gt Nor 1st 5s '55 F&A f	14	18
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	70	----
Ref & impt 4½s '52 ser A J&J	38	55
New Orl Term 1st 4s 1953 J&J	50½	62½
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	20	21⅞
1st 5s 1954 series B A&O	20	24
1st M 5½s 1954 series A A&O	----	23½
1st 5s 1956 series C F&A	22	23½
1st M 4½s 1956 series D F&A	11½	20
Eq trust 4½s 1932-'42 A&O b	8.25	7.25%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	70	92
New York Bklyn & Manh Beach		
1st gold 5s 1935 A&O	94	99
New York Central RR—		
Conv deb 6s 1935 M&N	55½	57
Cons mtge 4s 1998 ser A F&A	60	61
Ref & impt 4½s 2013 A A&O	43¾	44
Ref & impt 5s 2013 C A&O	46¼	47½
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	74¾	75
Deb g 4s '34 tax-exempt M&N	66½	70
Deb 4s 1942 tax-exempt J&J	64	76¼
Ref & ref 4½s ser A 2013 A&O	43¾	45
L S coll tr g 3½s 1998 F&A	64¾	69
M C coll tr g 3½s 1998 F&A	68	69½
Eq tr 7s '32-'35 (year) A&O15 b	6.50	5.50%
Eq tr 6s '33-'35 (year) J&J15 b	6.50	5.50%
N Y C L eq 5s '32-'37 (yr) J&D b	6.50	5.50%
N Y C L eq 5s '32-'39 (yr) J&D b	6.50	5.50%
N Y C L eq 4½s 32-'37 (yr) M&S b	6.50	5.50%
N Y C Lines eq 4½s Mar 15 1932		
to 1939 (year) M&S15 b	6.50	5.50%
N Y C Lines eq 4½s '33-'35 J&J b	6.50	5.50%
N Y C Lines eq 4½s '32-'40		
(yearly) M&N15 b	6.50	5.50%
N Y C RR eq 4½s '36-'32 J&J b	6.50	5.50%
N Y C RR eq 4½s '32-'45 M&N b	6.50	5.50%
N Y O & St L 1st g 4s 1937 A&O	71	75¼
6% gold notes 1932 A&O		
Guaranty Trust Co. dep. rcts	35¼	35½
6% notes 1935	21½	23
Ref 5½s 1974 ser A A&O	17¼	17¾
Ref 4½s 1978 ser C M&S	16½	16⅞
Equip tr 4½s 1932-'44 (yr) F&A b	9%	8%
Equip tr 5s 1932-'38 (yr) F&A b	9%	8%
New York Connecting RR—		
1st M 4½s 1953 series A F&A	86¾	87⅞
1st guar 5s 1953 series B F&A	91¼	----
N Y & E 1st 4s ext g 1947 M&N	82½	----
4½s 3d ext 1933 M&S	97	100
N Y & Gr Lake gu 5s 1946 M&N	----	75¾
N Y & Har 1st g 3½s 2000 M&N	72	----
N Y Lack & Western—		
1st & ref 4½s 1973 ser B M&N	77½	----
N Y L E & W C & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind &		Miscel.
N Y & L Br gen 4s 1941 M&S	69	----
N Y & NE Bos Ter 4s 1939 A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J15	76⅛	80
Deb 4s May 1 1957 M&N	40	47½
Deb 4s July 1 '55 non-conv J&J	56	58
Deb 4s 1956 non-conv M&N	50	55
Deb 4s 1947 non-conv M&S	40	62½
Deb 3½s March 1947 M&S	48	----
Deb 3½s 1954 non-conv A&O	50	55
Deb 3½s 1956 conv J&J	48	54
15-year secured 6s 1940 A&O	79	81
1st & ref 4½s 1967 J&D	61¾	63
Equip tr 4½s Sept 15 1932 to		
Mar 15 1945 (s-a) M&S 15 b	7.50	6.00%
Eqpt tr 4½s '32-'46 (yr) J&J b	7.50	6.00%
Harl Riv & P't Ches 4s '54 M&N	84½	86

b Basis. f This price includes accrued interest. m Dollars per 1,000 franc bond. k Last sale. l In London. n Nominal. s Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992 M&S	49¾	52½
Gen M g 4s 1955 red J&D	43	45
N Y Pa & O p l 4½s 1935 M&S	88	92
N Y Phil & Nor—1st g 4s '39 J&J	86	88
Income 4s Jan 1 1939 M&N	75	----
Stock trust ctfs 4s 1948 J&D	70	72
N Y Prov & Bos 4s 1942 A&O	84	----
N Y & Put 1st 4s g 1993 A&O	----	74½
N Y Susq & Western—		
1st refunding 5s 1937 J&J	32½	35
2d mtge 4½s 1937 F&A	15	65
Gen mtge 5s g 1940 F&A	16	26
Term 1st g 5s 1943 M&N	50	90
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar J&J	47½	48½
Nord Ry s f 6½s 1950 A&O	104½	105
Norfolk & Car 5s 1939 A&O	82	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15 F&A	3¼	4
Norf & South 1st 5s 1941 M&N	15	17½
1st gen g 5s 1954 opt J&J	10	20
Norfolk Ter 1st gu 4s 1961 M&N	73	----
Norfolk & Western		
Impt & exten 6s 1934 F&A	103⅝	----
N & W Ry 1st con 4s '96 A&O	93⅞	94
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929 J&J	95⅝	----
N & W Pocahontas 4s '41 J&D	93⅜	95
Eq tr 4½s 1932 (yr) M&N b	4.60	4%
Eq tr 4½s 1932 (yr) A&O b	4.60	4%
Eq tr 4½s 1933-'35 J&J b	4.60	4%
Northeast of S C 6s 1933 J&J	98	----
Northern Central—		
Gen & ref 5s 1974 ser A M&S	85	102
Gen & ref g 4½s series A	80½	----
Nor Maine Seaport 5s 1935 A&O	91	96
Nor Ohio 1st gu 5s g 1945 A&O	39	47
Northern Pacific—		
Prior lien g 4s Jan 1997 Q-J	82	82½
Gen lien g 3s Jan 2047 Q-F	59⅝	60¼
Ref & Imp 4½s 2047 ser A J&J	59¾	63
Ref & Imp 6s 2047 ser B J&J	70	71
Ref & Imp 4s 2047 ser C J&J	63	67
Ref & Imp 5s 2047 ser D J&J	63	67
Eq tr 4½s 1932 (yr) F&A15 b	6%	5%
Eq tr 4½s 1932'40 (yr) M&S15 b	6%	5%
No Pac Ter Co 1st 6s 1933 J&J	97½	----
No Ry of Cal 5s g gu 1938 A&O	51	----
North Penna ext'd 4s 1936 M&N	92	----
Gen g 3 3-10s 1953 J&J	70	----
Northwestern Terminal RR—		
1st M 5s 1977	23	27
Norwich & Wor—4½s 1947 M&S	80	----
Ogd & L Ch 1st g gu 4s 1948 J&J	40	44
Ohio Connecting 4s 1943 M&S	87	----
O Ind & W g 5s Apr 1938 Q-J	80	----
Ohio Riv RR—1st g 5s 1936 J&D	80	----
Gen gold 5s 1937 A&O	79½	----
Old Colony RR 4s 1938 J&J	78	----
1st M 5½s 1944 F&A	85	----
1st M 5s 1945 series B J&D	83	----
1st m 4½s 1950 series C J&J	60	----
Ont & Que deb gu 5s perp J&D ‡	117	----
Ore RR & Nav cons 4s 1946 J&D	90¼	91⅛
Ore Short Line 1st 5s 1946 J&J	100	101
1st cons guar 5s 1946 J&J	101	101⅜
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt J&J	81¾	82
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948 F&A f	8	12
Pac of Mo 1st ex 4s 1938 F&A	85¼	88½
2d ext 5s gold 1938 J&J	85	88
Cardelet Br 1st 4½s 1938 A&O	77	----
Paducah & Ill 1st 4½s 1955 J&J	78	----
Paris-Orleans extl 5½s 1968 M&S	101	102
6% franc bonds (foreign series) red to 1956 J&D h	39	40½
Paulista Ry 1st 7s '42 ser A M&S15	32	40
Pennsylvania Company—		
Gu tr ctfs g 4s 1952 M&N	65	----
Gu tr ctfs g 3½s 1937 M&S	78	----
Gu tr ctfs g 3½s 1941 F&A	76	----
Gu tr ctfs g 3½s 1942 J&D	76	----
Gu tr ctfs g 3½s 1944 J&D	76	----
Sec g 4½s 1963 M&N	74½	76½
Pa&NY Canal con 5s 1939 A&O	91	----
Cons mtge 4½s 1939 A&O	87	----
Cons mtge 4s 1939 A&O	84	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A A&O	76	80⅜
Pennsylvania RR—		
Con M 4s gold 1943 M&M	92½	----
do 4s gold 1948 M&N	94⅜	95¼
do 4s gold 1948 sterling stamped dollar bond	83½	94½
do 4½s g 1960 F&A	97⅛	98¼
Gen g 4½s 1965 J&D	78	79
Gen g 5s Dec 1 1968 J&D	87	87¾
Gen m 4½s 1981 ser D A&O	73½	75
15-yr 6½s Feb 1 1936 F&A	98⅜	99¼
40-yr 5s 1964 M&N	75½	77
Con M 3½s g 2 1945 J&J	75	85
Con M 4s 1948	86	91
Deb 4½s 1970 A&O	58¾	59⅞
Eq tr 5s 1933-38 (yr) M&S b	5%	4.50%
Gen equip 5s 1932-39 (yr) A&O b	5%	4.50%
Eq tr 4½s 1932-39 (yr) A&O b	5%	4.50%
Peor & East cons 4s 1940 A&O	35	42
2d cons inc 4s 1990 Apr 1 f	3	4
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A F&A	65	70
Peoria Ry Ter 4s '37 gu op J&J	55	----
Pere Marquette Ry—		
1st g 5s July 1956 Ser A J&J	40¼	42
1st g 4s July 1956 ser B J&J	35	44¾
1st 4½s 1980 ser C M&S	40	41
Eq tr 6s '33-'35 (yr) J&J 15 b	9%	8%
Parkiomen 1st 5s '18 ext to '38 Q-J	92	98
2d 5s 1918 ext to 1938 Q-J	92	98
Phila & Balt Cent 4s 1951 M&N	72	----
Phila Balt & Wash 4s 1943 M&N	94	95½
Gen 5s 1974 series B F&A	86	103
Gen M 4½s 1977 ser C J&J	78	----
Phila Newt & N Y 3s 1942 A&O	78	----
Phila & Read C & I—See Ind & Misc.		

Bonds	Bid.	Ask.
Philippine Railway—		
1st p 4s 1937 s f opt gu J&J	22	23
Pine Creek guar 6s 1932 J&D	98¾	----
P B & L E con g 5s 1947 J&J	100	102
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940 A&O	97½	98½
do Ser B 1942 A&O	96	----
do Ser C 1942 M&N	96	----
do Ser I 1963 F&A	92⅝	----
do 4½s ser J 1964 M&N	91¾	----
do 4s ser D 1945 M&N	88	----
do 4s ser F 1953 J&D	83	----
do 4s ser G 1957 M&N	83½	----
do 4s ser H 1960 F&A	81½	----
do 3½s ser E 1949 F&A	78½	89½
Gen M 5s 1970 ser A J&D	83	90
Gen M 5s 1975 ser B A&O	86¼	87
Gen M 4½s 1977 ser C J&J	77	77½
Pitts & Lake Erie		
Eq tr 6½s 1932-35 (yr) A&O b	6.25	5.50%
Pitts McK & Y 2d 6s gu '34 J&J	100	----
Pitts Shaw & N—1st g 5s '49 F&A f	2	4
Gold 4s Feb 1 1952 F&A f	1	3
6% receivers' ctfs 1927 F&A f	30	40
Pittsburgh & Shawmut—		
1st s f g 5s 1959 J&D	45	55
P S & L E 1st g 5s 1940 A&O	99½	----
Cons 1st g 5s July 1 1943 J&J	97½	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942 J&J	40	50
Pitts Va & Char gu 4s 1943 M&N	77	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A J&D	30	----
1st m 4½s 1959 ser B A&O	30	36
1st M 4½s 1960 ser C A&O	30	35
Pitts Young & Ash—		
1st gen 4s series A 1948 J&D	83⅜	----
1st M 5s 1962 series B F&A	90	----
1st gen 5s 1974 series C J&D	87¾	----
1st 4½s 1977 ser D J&D	79¾	----
Portl (Me) Term gu 4s 1961 J&J	60	70
Guar 5s 1961 J&J	65	75
Port Reading 1st gu 5s 1941 J&J	81	----
Ports Gt F & Con 4½s 1937 J&D	----	78½
Potomac Val 1st gu 5s g 1941 J&J	80	----
Prov Sec deb 4s 1957 gu M&N	----	----
Prov Ter 1st g 4s gu 1956 M&S	76	----
Prov & Worc 1st 4s 1947 A&O	65	----
Ral & Cape Fear 1st 5s 1943 M&S	10	15
Ral & Gaston 1st 5s g 1947 J&J	30	50
Raritan River 1st g 5s 1939 J&J	85	95
Reading Company—		
Jer Cent g 4s '51 op '06 A&O	72½	78
Gen & ref 4½s 1997 ser A J&J	81	83
Gen & ref 4½s 1997 ser B J&J	81	83
Eq 4½s 1932-'45 (s-a) M&N b	5%	4.50%
Philadelphia & Reading RR—		
Imp M ext g 4s 1947 A&O	92	----
Cons ext gold 4s 1937 M&S	90	----
Term 5s g gu May 1 '41 Q-F	101	102½
Rensselaer & Saratoga—		
6% g bds May 1 1941 M&N	92	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940 A&O	----	----
Equip 6s Jan 15 '33-'35 J&J 15 b	7%	6%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948 M&N	----	44
Rich & Peters 4½s 1940 A&O	80	----
Richmond Term 1st 5s 1952 J&J	95	96½
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt J&D	91	93
Rio Gr Junc 1st gu 5s 1939 J&D	61	63
Rio Gr So 1st g 4s 1940 J&J f	----	----
1st g 4s guar 1940 J&J f	----	----
Rio Gr West 1st 4s 1939 J&J	59	65
1st coll tr 4s 1949 op A&O	35	37
R I Ar & La 4½s 1934 M&S	24	26⅜
Rock Island-Frisco Term Ry—		
1st m 4½s 1957 J&J	50	65
Rutl Can 1st g gu 4s 1949 J&J	----	45½
Rutland con 4½s 1941 J&J	----	90
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51 J&J	54	----
St Johns & L Cham 5s 1944 M&S	35	40
St J Gr Isl 1st g 4s 1947 J&J	87	89⅞
St Lawr & Adirond 5s 1996 J&J	51	81
2d gold 6s 1996 A&O	40½	84
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933 M&M	44½	46
St L Pen & N W 5s 1948 J&J	----	46
St Louis-San Francisco Ry—		
Prior lien 4s 1950 series A J&J	9¾	10
Certificates of d posit	9¼	10
Prior lien 5s 1950 series B J&J	10	10¼
Certificates of deposit	8¾	25
Cons in 4½s 1978 ser A M&S	8½	8¾
Certificates of deposit stmp k	8	----
Eq tr 6s 1933-'34 (yr) J&J 15 b	9%	8%
Eq tr 5s 1932-'37 (year) M&S b	9%	8%
Eq 4½s 1933-'41 BB (yr) F&A b	9%	8%
St Louis Southwestern—		
1st g 4s 1989 M&N	65	69
2d g inc 4s Nov 1989 J&J	44	50
1st term & unif 5s 1952 J&J	38¾	38½
Gen & ref 5s ser A 1990 J&J	25	26
Eq tr 5½s 1932-1939 (s-a) M&S b	9%	8%
Equip tr 4½s 1932-1945 J&J b	9%	8%
St Paul & Duluth—		
1st consol g 4s 1968 J&D	78¼	----
Cons 1st g 5s July 1 1931 F&A	62	----
St Paul East Gr Tr 4½s '47 J&J k	37	40
St Paul Minn & Manitoba—		
1st consol g 4s 1933 J&J	90	95
1st consol g 6s 1933 J&J	95	97½
1st cons red to 4½s g 1933 J&J	93	94¼
Montana ext 1st 4s 1937 J&D	80½	86
Pacific Ext 1st 4s £ 1940 J&J	75	79½
St Paul Union Depot—		
1st & ref 5s 1972 J&J	98½	98½
Salt Lake City Un Dep & RR—		
1st M 5s 1938 M&N	87	92
S A & Ar Pass g gu 4s 1943 J&J	61	62½
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940 A&O	102	103
San Fran Term 1st 4s 1950 A&O	77	83

Bonds	Bid	Ask.
Santa Fe Prescott & Phoenix—		
1st g 5s 1942 M&S	90	99
Sav Fla & W 1st 6s 1934 A&O	96	100
1st M g 5s 1934 A&O	90	97½
Scioto Val & N E 1st 4s 1989 M&N	90	94
Seab Air Line 1st g 4s 1950 A&O f	11	23
Stamped f	----	----
Ctfs of dep unstamped A&O f	6	----
Ctfs of deposit stamped A&O f	6	14
Adj mtge 5s Oct 1 1949 F&A f	¾	3
Ref gold 4s 1959 opt A&O f	1½	2⅜
Certificates of deposit f	1	3
1st & cons 6s 1945 ser A M&S f	3	3¼
Certificates of deposit f	3	3¾
5% secured notes 1931 F&A f	2	5
Equip tr 6s (s-a) 1932-37 F&A	----	75
Eq tr 5½s 1932 (s-a) A&O	----	75
Eq tr 5s 1933-1940 (s-a) J&J	----	75
Eq tr 4½s Jan 15'33-40 (s-a) J&D	----	75
Atlanta-Birmingham Div—		
1st g 4s May 1 1933 M&S f	8	9½
Seab-All Florida Ry—		
1st gu 6s 1935 series A F&A	----	----
Certificates of deposit f	1¼	1¾
1st gu 6s 1935 ser B F&A	----	----
Certificates of deposit f	1½	4½
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945 J&J	90	----
Shrev Bdg & Ter 5s '55 gu F&A	65	----
Sioux City & Pac 3½s 1936 F&A	----	75
Somerset Ry 1st & ref 4s '55 J&J	40	45
1st M 4s July 2 1950 J&J	40	----
South Bound RR 1st 5s 1941 A&O f	8	----
S & N Ala cons M g 5s 1936 F&A	90	----
Gen cons gu g 5s 1963 A&O	80	85½
So Pac Coast 1st g 4s 1937 J&J	83	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951 M&N	50	55
South Indiana 1st g 4s 1951 F&A	42	44
So Pacific Branch L 1st 6s '37 A&O	102	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	47	48¾
1st 4½s (Oregon Lines) A 1977 M&J	61	65½
Cony g 5s 1934 J&D	79	82¼
40-year 4½s 1968 M&S	44⅛	47
50-year 4½s 1981 M&N	43	44
4½s 1969 with war M&N	42½	43⅞
Equip 7s 1932-1935 (yr) J&D b	5.50	5%
Equip 5s 1932-1939 (yr) M&N b	5.50	5%
Equip tr 5s 1932-38 (yr) J&D b	5.50	5%
Eq tr 4½s 1932-40 (yr) J&D b	5.50	5%
Eq tr 4½s '32-'41 (yr) J&D b	5.50	5%
Pacific Fruit Express equip 7s June 1 1932-1935 (yr) J&D b	4.60	4.20%
Eq 5s '33-'39 O (yr) M&S b	4.60	4.20%
Eq 5s '32-'41 D (yr) A&O b	4.60	4.20%
Southern Pacific RR Cal—		
1st con g 5s gu 1937 M&N	100½	102
1st ref g 4s 1955 op 1910 J&J	74⅛	75
Southern Railway—		
1st consol gold 5s 1994 J&J	61½	64¼
Develop & gen M g 4s '56 A&O	20½	21
Develop & gen 6s 1956 A&O	21	24⅝
Develop & gen 6½s 1956 A&O	25	28½
Eq tr 6s '33-'35 (yr) J&J 15 b	9%	8%
Eq tr 5s 1932-39 (s-a) M&S b	9%	8%
Eq tr 4½s Oct '32-'39 (s-a) A&O b	9%	8%
E Tenn reorg lien 5s 1938 M&S	75	90
1st Mem Div g 5s 1996 J&J	35	70
St Louis Div 1st g 4s 1951 J&J	44	48¼
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38 M&S	23	24⅞
Spartanburg Un Col 4s '95 J&J	30	----
Spok Internat 1st g 5s 1955 J&J	20	25
Staten Isl Ry 4½s 1943 J&D k	60	----
Stephenv N&S Tex 5s '40 op J&J	41	45
Suffolk & Car con 5s 1952 J&J f	10	----
Sun & Lewis 1st g 4s 1936 J&J	87½	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup M&N	97	----
Tampa & Gulf Coast—		
1st g 5s 1953 A&O f	5¼	----
Tampa North 1st 5s '36 op J&J	1	4
Tennessee Central R—		
1st m 5s 1947 sef A A&O	24	26
Term RR Assn (St Louis)—		
1st gold 4½s 1939 A&O	98⅞	99
1st consol gold 5s 1944 F&A	96	97½
Gen ref s f g 4s '53 op '10 J&J	71	79½
Terre Haute & Peor 5s 1942 M&S	92	96
Texarkana & Ft Smith—		
1st m 5½s 1950 guar F&A	62	66
Texas City Term 6s 1941 J&J26	48	52
Texas & N O con 5s 1943 J&J	71	82½
Texas & Pac 1st 5s 2000 J&D	86	87⅛
2nd inc g 5s Dec 2000 Mar f	----	----
Gen & ref 5s 1977 ser B A&O	40	47
Gen & ref 5s 1979 ser C A&O	40½	44
Gen & ref 5s 1980 ser D J&D	40	62
Eq tr 5s 1932-1939 M&N b	9%	8%
Eq tr 4½s 1933-42 (yr) A&O b	9%	8%
Eq tr 4½s 1933-43 (yr) F&A b	9%	8%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964 M&S	59½	62
Tol Can Sou & D 1st 4s '56 J&J	70	----
Tol & Ohio Cent 1st 5s 1935 J&J	81	93
1st ext Div 1st 5s g 1935 A&O	79	82
Gen gold 5s 1935 J&D	76	82
Eq tr 6s 1933-1935 (yr) J&J15 b	6.00	5.50%
Toledo Peoria & Western RR—		
1stm. 6s 1952 J&J	40	44
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	42	54½
Tol Term 1st 4½s '57 gu M&N	75	79
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B J&J	98	----
1st g gu 4s 1942 ser C M&S	86	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	63	----
Consol m 4½s 1966 ser A F&A	75	80

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. ‡ In London. *n* Nominal. *r* Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds and Stocks.	Bid.	Ask.
Union Pacific—		
1st ry & land gr 4s g 1947—J&J	97½	97¾
1st & ref 4s June 2008—M&S	83¼	84
1st & ref 5s June 2 2008—M&S	97½	101
40-year 4½s 1967—J&J	83½	84
40-year 4s 1968—J&D	74½	75½
Eq tr 4½s '32-'38 (yr)—M&N b	4.60	4.20%
Eq 4½s Sept 15 '32 '39—M&S b	4.60	4.20%
Eq tr 5s 1932-'37 (yr)—M&S b	4.60	4.20%
Eq tr 7s 1932-'35 (yr)—J&D b	4.60	4.20%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922—A&O	90½	92
United N J RR & Canal Co—		
General gold 4s 1944—M&S	96¼	----
Gen 1st g 3½s Mar 1 '51—M&S	86	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33—J&J	98½	----
Utica Clin & Bing 5s 1939—J&J	83	----
Vandalia RR—		
Cons 4s 1955 series A—F&A	84¼	----
Series B 1957—M&N	84¼	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt—J&J		
1st gold 4½s 1934 assenting— f	2	4
Vermont Vall 1st 4½s 1940—A&O	56	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958—M&S	27	29
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40—M&N	70	----
Gen 5s May 1 1941—M&N	60	----
Virginia Mid gen 5s 1936—M&N	85	95
Va & Southwest 5s 2003—J&J	64½	68
1st cons g 5s 1958—A&O	35	45
Virginian Railway—		
1st M gold 5s 1962 opt—M&N	83¼	89½
1st in 4½s 1962 ser B—M&N	----	86
Eq tr 4½s 1933-1940(yr)—J&J b	5.00	4.50%
Eq tr 5s 1932-1938 (yr)—M&N b	5.00	4.50%
Wabash RR—1st g 5s 1939—M&N	58½	59
2d gold 5s 1939—F&A	39	42
Deb mtge 6s series B 1939—J&J f	25	----
1st lien term gold 4s 1954—J&J	35	42
Ref & gen 5½s 1975 A—M&S	5⅜	6¾
Eq tr 6s 1933 '35 (year)—J&J15	----	80
Eq tr 4½s 1932-42 (yr)—A&O	----	80
Det & Chic ext 1st g 5s '41—J&J	63¾	75
Des M Div 1st g 4s 1939—J&J	32	40
Toledo & Chic 4s g 1941—M&S	----	59
Omaha Div 1st 3½s g '41—A&O	33	40
Wabash Ry—		
Ref & gen 5s 1976 ser B—F&A	5½	6⅞
Ref & gen 4½s 1978 ser C—A&O	5½	5½
Ref & gen 5s 1980 ser D—A&O	5½	5½
Warren 1st ref g 3½s 2000—F&A	40	65
Wash Cent 4s Mar 1948—Q-M	----	66
Washington Co Ry 1st g guar		
3½s Jan 1954 op 1924—J&J	----	33
Wash Term Co—3½s 1945—F&A	----	91
1st gold 4s 1945 guar—F&A	90	----
Washington & Vandemere—		
1st 4½s 1947—F&A	62	65
West Jersey & Sea Shore—		
Consol gold 4s 1936—J&J	94	----
Cons 3½s g series B 1936—J&J	92	----
West Maryland 4s 1952—A&O	56¼	56½
1st & ref 5½s 1977 ser A—J&J	56⅜	56¾
West N Y & Penna 5s 1937—J&J	100⅛	100¼
Gen mtge gold 4s 1943—A&O	81½	95
Western Pacific R R Corp—		
1st M 5s 1946 series A—M&S	30½	31½
Eq tr 5½s 1932-38 (yr)—J&D	75	85
West Shore 1st 4s 2361—J&J	72	74½
Registered— k	68½	----
W Va & Pitts 1st 4s g 1990—A&O	65	----
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949—M&S	72	73½
Ref M 4½s series A 1966—M&S	60	80
Ref gold 5s series B 1966—M&S	60	----
Eq tr 6s Jan 15 1933-35—J&J b	8%	7%
Wheeling Term 4s 1940—F&A	90¼	----
White & Black River Valley—		
1st 5s 1980—J&J	64	70
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt—M&N	80	----
Wilkes & E 1st g 5s 1942—J&D	18	23
Will & S F 1st 5s g 1938—J&D	80	----
Wilm & Newb 4s 1947—F&A	66	----
Wil & Wel gen g 5s 1935—J&J	87	----
Gen mtge g 4s 1935—J&J	84	----
Winston-Salem Southbound—		
1st gold guar 4s 1960—J&J	82½	89½
Wis Cent Ry—1st M g 4s '49 J&J	----	38½
1st & ref 4s 1959—A&O	12	15
Sup & Dul Div 4s 1936—M&N	14¼	24¼
Worcester Nash & Roch—See Bo	ston &	Maine
Yosemite Val s f g 5s 1936—J&J f	5	8

RAILROAD STOCKS. *Par*

Ala Great Southern com	50	d 12	18
Preferred	50	d 27	----
Alabama Tenn & Nor com	100	----	1
Preferred	100	----	4
Alabama & Vicksburg	100	50	55
Albany & Susquehanna (guar)	100	154	158
Alleghany Corp	(†)	d 1¼	1⅜
5½% pref (with $30 warr)	100	2½	3
5½% pref (without warr)	100	2½	3½
5½% pref (with $40 warr)	100	2½	3½
Allegheny & West (guar.)	100	73	76
Atch Top & Sant. Fe	100	36⅝	36⅞
Preferred	100	62	63
Atlanta Birm & Coast pref	100	----	----
Atlan & Char Air L (guar)	100	125	135
Atlanta & West Point	100	----	----
Atlantic Coast L Co of Conn	50	d ----	----
Atlantic Coast L R R com	100	17¾	18½
Atlantic 1st leased lines rent tr		t 75	80
Augusta & Savannah (guar)	100	----	----

Stocks. *Par*	Bid.	Ask.
Balt & Ohio—Common	100	9⅛	9¼
Preferred	100	10⅜	12½
Bangor Aroostook com	50	d 20¼	22⅜
Preferred	100	d 68¼	75
Beech Creek (guar N Y C)	50	27	30
Belgian Nat Rys Co			
American shares partic pref		d 58½	59
Boston & Alb (guar N Y C)	100	93	96
Boston & Maine com (stpd)	100	8½	10
1st preferred A unstamped	100	6	10
1st preferred B unstamped	100	12¼	----
1st preferred C unstamped	100	13¼	----
1st preferred D unstamped	100	15	----
1st preferred E unstamped	100	3	----
Prior pref		25	29
1st preferred A stamped		10	12½
1st preferred B stamped		12¼	20
1st preferred C stamped		13¼	20
1st preferred D stamped		13	20
1st preferred E stamped		5	----
Preferred stamped		----	----
Bost & Prov (guar Old Col)	100	130	135
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	d ¾	1
Camden & Burl Co (guar)	25	d 20	25
Canada Southern	100	d 30½	----
Canadian Pacific	25	d 12⅝	12¾
Preferred	100	ld 64	68
Caro Clinchfield & O com 4%	100	42	----
Common stamped 5%	100	50	57½
Catawissa RR—1st pref (guar)	50	d 35	38
2d pref (guar P & R)		d 32	38
Cayuga & Susq (gu D L & W)	30	d 29	32
Central of New Jersey	100	50	60
Chesapeake Corp	(†)	d 14	14¼
Chesapeake & Ohio common	25	d 23⅜	23½
Chicago Burl & Quincy	100	75	85
Chic & East Illinois common	100	½	3
Preferred	100	1⅛	1½
Chicago Great West com	100	2½	2¾
Preferred	100	8	8¼
Chic Ind & Louisv common	100	----	40
Preferred	100	1	6
Chic Milw St P & Pacific—			
Common	(†)	d 1¾	2
Preferred	100	2½	2¾
Chicago & North Western	100	4¾	4⅞
Preferred	100	6¼	7¼
Chic R I & Pacific common	100	4⅜	5
7% preferred	100	6½	7¼
6% preferred	100	6	6½
Cinc New Orl & Texas Pacific	100	90	110
Preferred	100	70	100
Cinc Sandusky & Cleve pref	50	d 40	----
Cin Union Term 5% pref	100	81	85
Cleve Cinc Chicago & St L	100	75	----
Preferred	100	40½	61
Cleve & Pitts (guar Pa RR)	50	d ----	62
Betterm't stk (guar Pa RR)	50	d 32	34
Colorado & Southern	100	10⅛	14
1st preferred	100	10¼	16
2d preferred	100	8½	20
Columbus & Xenia (guar)	50	d 70	----
Conn & Pass Riv pref	100	----	----
Consol RRs of Cuba pref	100	3	4
Cripple Creek Central	100	----	----
Preferred	100	----	----
Cuba RR preferred	100	7½	12
Dayton & Mich com (guar)	50	d 24	28
Preferred (guar C H & D)	50	d 62	67
Delaware & Bound Br (guar)	100	140	150
Delaware & Hudson Co	100	50	52
Delaware Lack & Western	50	d 23½	23½
Delaware	25	d 31	33
Denv & Rio Gr West pref	100	2⅝	4
Denver & Salt Lake	(†)	d 40	----
Detroit Hills & S W (guar)	100	35	40
Duluth South Shore & Atl	100	¾	¾
Preferred	100	¾	¾
East Penna (guar P & R)	50	d 45	50
Elmira & W'msport (guar)	50	d 30	36
Preferred (guar Nor Cent)	50	d 45	50
Erie—Common	100	5	5⅞
1st preferred	100	6	6½
2d preferred	100	3⅛	5
Erie & Kalamazoo (guar)	50	d 45	50
Erie & Pitts (guar Pa RR)	50	d 47	52
Ft Wayne & Jack pref (guar)	100	54	58
Georgia RR & Bank Co (gu)	100	115	125
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100	d 8½	8⅝
Ore certificates	(no par	d 7	7½
Green Bay & Western	100	10	30
Gulf Mobile & North com	100	3⅜	5⅞
Preferred	100	5	7
Hartford & Conn Western	100	20	----
Hudson & Manhattan	100	14⅝	14¾
Preferred	100	30⅛	35⅛
Huntingd & Broad Top v t c	50	d ----	----
Preferred v t c	50	d ----	----
Illinois Central	100	12¾	13
Non-cumul 6% pref ser A	100	19	25
Leased lines (guar)	100	35¼	37
Stk tr ctfs—See RR Secure Co.			
Internat Rys (Cent Am) com	(†)	d 2⅜	4¼
Com vot trust ctfs	(†)	d 2¼	3½
Preferred	100	----	8
Iowa Central	100	⅛	1
Joliet & Chic (guar C & A)	100	----	175
Kal Allegan & Gr Rap (gu)	100	55	65
K C St L & Chic—Pref (gu)	100	70	80
Kansas City Southern	100	7	8
Preferred	100	d 15	17
Lackawanna RR of N J	100	60	65
Lehigh Valley	50	11	12
Preferred	50	d 15	25
Little Miami original guar	50	d 68	72
Spec guar betterment stk	50	d 32	34

Stocks. *Par*	Bid.	Ask.
Lit Schuyl Nav RR & Coal (gu)	50	d 32	36
Louis & Mo Riv pref (guar)	100	60	75
Louisville & Nashville	100	17½	18
Mahoning Coal RR	50	d ----	400
Pref (guar L S & M S)	50	d 45	55
Maine Central	100	----	7¾
Preferred	100	----	24¾
Michigan Central	100	600	800
Midland Valley com	50	d 5	----
Preferred	50	d 27	32
Minehill & Schuyl Hav (gu)	50	d 44	47
Minneapolis & St Louis	100	⅛	¾
Minneapolis St P & S S M	100	1⅛	2⅛
Preferred	100	1⅛	1⅛
4% leased line ctfs	100	9½	10½
Mississippi Central	100	3	6
Mo-Kan-Tex RR com	(no par)	d 5½	5¾
Preferred	(no par)	d 12½	12¾
Missouri Pacific com	100	3½	4
Preferred	100	5⅞	6
Mobile & Birm pref (guar)	100	20	30
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	d 51	65
Nashv Chatt & St Louis	100	11	14¾
Nashv & Decatur (gu L & N)	25	d 25	30
National Rys of Mex 1st pref	100	⅜	¾
2d preferred	100	⅛	¼
New London Northern	100	90	95
New Orl Texas & Mexico	100	12	19¾
New York Central RR	100	21¾	22
Dividend payable in London		ld 38	43
N Y Chic & St Louis com	100	2	3
6% preferred	100	3½	3¾
N Y & Harlem com (gu)	50	103¾	107½
Preferred	50	----	94
N Y Lack & West (guar)	100	76	80
N Y New Haven & Hartf	100	12¾	13
7% preferred	100	28¾	29½
N Y Ontario & Western	100	7¼	8½
Norfolk Southern	100	1	1⅛
Norfolk & Western Ry	100	100	104⅞
Adjustment preferred	100	78	79¾
No Carolina (guar So RR)	100	105	115
Northern Cent (guar Pa RR)	50	d 67½	69
North'n N H (guar B & M)	100	73⅛	----
Northern Pacific Ry	100	11½	11¾
North RR of N J (guar Erie)	100	33	38
Northern Securities Co stubs		d 35	45
North Pennsylv (gu P & R)	50	d 76	80
Ogden Mine RR (gu Cn N J)	100	d 50	60
Old Colony (gu NYNH&H)	100	85	90
Ontario & Quebec	100	l 117	121
Oswego & Syrac (gu D L & W)	50	d 55	60
Passaic & Del Ext	100	46	52
Paterson & Hudson River	50	d 46	52
Paterson & Ramapo	50	d 15	25
Pennsylvania RR	50	d 12⅝	13
Pennroad Corp v t c	(†)	1½	1¾
Peoria & Bureau Val (guar)	100	70	80
Peoria & Eastern	100	1¾	5
Pere Marquette Ry com	100	5	13
Preferred	100	7	8½
Prior preferred	100	7¼	8
Phila Germ & Norris (guar)	50	d 107	112
Phila & Trenton (gu Pa RR)	100	190	200
Pittsburgh Bess & Lake Erie	50	d 28	30
Preferred	50	d 57	62
Pitts Ft W & Chic com (gu)	100	115	125
Preferred (guar Penn RR)	100	91½	160
Pittsburgh & Lake Erie	50	d 34	39
Pittsb McK & Yough (guar)	50	d 42	50
Pittsb & West Va common	100	5	14
Pitts Youngst & Asht pref	100	95	135
Prov & Worcester (guar)	100	105	----
Railroad Securities Co—			
4% 111 Cent stk ctf 1952	1000	6	7¾
Reading Company	50	d 28	33⅛
1st preferred	50	d 24¼	26½
2d preferred	50	d 20	22
Rensselaer & Saratoga (guar)	100	100	108
Rich Fred & Potom—Com	100	55	----
Dividend obligations	100	55	60
6% guaranteed	100	100	----
7% guaranteed	100	129	----
Roch & Genesee Val RR	100	50	60
Rome & Clint (gu D & H)	100	45	52
Rutland pref	100	4⅝	7
St Louis Bridge 1st pref	100	98	105
2nd preferred	100	48	52
St Louis-San Francisco Ry	100	1	1½
6% preferred	100	1½	1⅞
St Louis Southwestern	100	4½	9
Preferred	100	9	24
Saratoga & Schenectady (gu)	100	65	75
Seaboard Air Line common	100	⅛	¾
Preferred	100	⅝	¾
Sharon	50	d 33	40
Southern Pacific Co	100	15¾	16
Southern Ry common	100	5⅜	6
Preferred	100	6½	8
Mob & Ohio stk tr ctfs	100	9	20
Southwestern of Ga (guar)	100	40	50
Texas & Pacific	100	6	25
Troy & Gr'bush (gu N Y C)	50	d 40	50
Tunnel RR of St Louis	100	98	105
Union Pacific—Common	100	64¾	65¾
Preferred	100	60	64
United N J RR & Canal (gu)	100	187	192
Utica Chen & Susq Val (gu)	100	70	75
Utica Clinton & Binghamton	100	25	35
Valley RR (N Y) (guar)	100	75	80
Vermont & Mass (guar)	100	88½	----
Vicksb Shrevep & Pac com	100	35	60
Preferred	100	35	----
Virginian Railway com	100	33	42
Wabash Railway	100	1⅝	1⅞
Preferred A	100	2¼	3
Preferred B	100	1¼	2
Warren N J (guar D L & W)	50	43	48
Western Maryland Ry com	100	5¼	5⅜
1st preferred	100	25	40
2d preferred	100	4	9
Western Pacific RR Corp	100	1½	3
Preferred	100	3	4
Wheeling & Lake Erie Ry	100	6⅛	40
Prior lien stock 7%	100	----	----
Preferred 6%	100	2	40

b Basis. *d* Price per share, not per cent. *f* This price includes accrued interest. *k* Last Sale. *l* In London. *n* Nominal. *s* Sale price. *y* Ex-rights. *z* Ex-dividend. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds. Par.	Bid.	Ask.
	Per share.	
Air Investors Inc com (†)	5/8	7/8
Convertible preferred (†)	5	7
Aldred Invest Tr 4½s Dec 1967	42	45
4½s 1968	33	38
All Amer Gen Corp 20	6	10
Allied Int Investing Corp com (†)		
$3 convertible preferred (†)		
Am Bank Stk Trust Shares	2 3/8	3 1/2
Amer Bankstocks Corp (†)	1½	1¾
American British & Continental—		
Common	¼	¾
$6 preferred (†)	5	8
Deb g 5s 1953 F&A	61	63
Amer. Capital Corp A (†)		
Class B (†)	3/8	1½
$3 preferred (†)	6¼	7¼
American & Continental Corp	3	5
5s 1943 k	66	
Amer. Composit Trust Shares	2½	3
Amer Elec Sec partic pref 20	3 3/8	3 3/4
American European Secur (†)	8⅛	8⅞
Coll tr s f 5s 1958 ser A J&J	72	76
Amer Founders Corp common (†)	1	1⅛
6% preferred 50	8½	13½
7% preferred 50	9	15
Convertible preferred		
140ths		
170ths		
Amer & Gen Sec com class A (†)	2	5
Common class B (†)	⅛	1
6% preferred (†)	22	30
Amer Insuranstocks Corp (†)	1¼	2
Amer Investors Inc com B (†)	2¾	3
Warrants	½	1
Amer. Util. & Gen'l Corp A 20		
Class B w t c (†)	⅛	¼
$3 cum preferred (†)		
Associated Stand. Oil Shs	3⅜	3⅞
Atlantic & Pac Int com w w (†)		⅜
Preferred w w 50	14	17
Units	14	17
Atlantic Securities preferred (†)		
Atlas Utilities common (†) d	6¼	6⅝
$3 preferred A (†) d	33½	34
Warrants d	2⅛	2¾
Bancamerica-Blair Corp	2¼	2¾
Bankers Nat Investing com A (†)	10¼	14¼
Bankers Sec Corp of Am (†)	⅝	1½
7% preferred 10	7½	9
Bankstocks Holding Corp (†)		
Bankstocks Corp of Md cl A (†)		
Class B 10		
Bansicilla Corp	3	3½
Basic Industry Shares (†)	1¾	
British Type Investors c l A 1	75c.	80c.
Bullock Fund	10¾	11¾
Capital Administration cl A (†)	5¼	7⅛
Class B (†)	¼	1
6% cum pref ser A 50	22	27
5s series A 1953 with warrants	76⅝	79
Without warrants	76⅝	80
Cent Nat Corp class A	16	20
Class B	1	3
Century Trust Shares	15	16½
Chain & Gen'l Equities Inc (†)	¾	
6½% pref 100		
Chain Store Invest Corp 5	21	24
Conv cum 6½% pref 100		
Chain Store Stocks (†)	4	7
Chartered Investors (†)	1½	3
$5 cum preferred (†)	50	55
Chelsea Exchange Corp cl A	¼	1
Class B	1/16	1/8
Consolidated Equities, Inc	1½	2
Continental Secur Corp com (†)		
Preferred 100		
Debenture 5s May 1 1942	40	43
Without warrants	39	41
Continental Shares (†)		
Preferred B 100		
Convertible preferred 100		
Corporate Trust shares old series	1.60	
AA	1.54	1.75
Accumulative series	1.54	1.75
Credit Alliance class A	66	68
5½s 1938	66	68
Crum & Forster Inc com 10	8	11
8% preferred	75	80
Crum & Forster Insursh B 10	6	8
7% cum preferred 100	67	71
Cumulative Trust Shares	2.56	
Deposited Bank Shares ser N Y	2.80	
Deposited Insur Shs ser A	2½	3
Deposited Bank Shs N Y A	2⅜	3
Diversified Trustee Shares A	6¾	
B shares	5¼	
C shares	2	2¼
D shares	3⅜	3¾
Dividend Shares	1.00	1.08
Eastern Utilities Investing Corp—		
Common A (†)	¾	1½
Deb 5s 1954 with warr M&S 15 k	17⅜	
Equity Investors Corp (†)		
Stamped	1	
Preferred		
Elec Shareholdings Corp com 1	3	3½
$6 conv pref with warr (†)	42	50
Equitable Inv common (†)		
Preferred		
Units		

Stocks and Bonds. Par.	Bid.	Ask.
	Per share.	
Equity Trust Shares A	2.05	2.30
Federated Capital Corp pref 25		
Financial Investing N Y 10		
First Invest Co of N H pref A (†)	2½	
Five Year Fixed Trust shares	2.55	
Fixed Trust Oil Shares		
Fixed Trust Shares series A (†)	5¾	
Series B (†)	4½	
Fourth Nat'l Investors w w 1	17	17½
Fundamental Trust shares A	2¾	3½
Class B	2⅞	3¼
General American Investors (†)	3¼	3½
Preferred (with warrants) (†)	35	38
Deb 5s Feb 1 1952 without warr	79¾	80
General American Shares class A	19	21
Gen'l Realty & Utilities com 1	¾	⅞
$6 pref with warr (†)	10	13
German Credit & Invest.		
Pref. allot. ctf. 25% 1st pref	6	8½
Greenway Corp com 10	5	6
Preferred 50	40	
Guardian Investment Trust (†)		
Convertible preferred (†)		
Preferred w w (†)	8	
Guardian Investors com (†)	⅛	⅞
$6 units (†)	1	5
$3 units (†)	½	
$7 preferred (†)	1	5
Debenture 5s series A 1948	42	45
Gude Winmill Corp (†)	32	
Huron Holding Corp	½	¾
Hydro Elec Sec com (†)	6	6¾
5% preferred class B 10		
Illuminating Shares class A	42	44
Incorporated Investors (†)	11⅞	13
Independence Trust Shares (†)	1.60	1.90
Indus & Power Securities Co (†)	11¼	13
Insull Utility Invest com (†)		
$6 pref 2d ser with warr (†)		
$5.50 pr pref without warr (†)		
Deb g 5s Jan 1949 F&A k	2	
Deb g 6s 1940 B with war J&J fk	1⅝	
Insuranshares Co. of Delaware 1	5	5⅛
Certificates (†)	2⅛	2⅜
Insurance Securities Co 10		
Int Sec Corp of Am com A (†)	⅛	
6½% preferred 100	8	14
6% preferred 100	8	14
Debenture 5s 1947 J&D k	48	
Internat Securities Tr of Amer—		
Secured gold 6s 1933	86	
Secured gold 6s 1943	86	
Secured gold 5s 1933	86	
Secured gold 5s 1943	86	
Interstate Equity common (†)	½	5/8
Cumulative preferred (†)	14½	14⅞
Investment Co of Am com (†)	½	1½
7% preferred 100	2	4
Invest Fund of N J (†)	2	2¾
Investment Trust of N Y coll A	3¼	3⅝
Investors Equity common (†)		
Debenture 5s series A 1947	81	82⅛
Deb 5s ser B 1948 with warr	81	
Without warrants	81	83
Investors Trustee Shares	3⅛	
Low-Priced Shares	2	
Major Shares Corp (†)	1½	
Massachusetts Investors (†)	13⅛	14¾
Metal & Mining Shares com (†)	½	
Mohawk Investing Corp	24½	26½
Mutual Investment Trust	3½	4½
Mutual Management com (†)		2¾
Nat Industries Shares		
National Investors (†)	2⅞	3⅜
Preferred 100		
Warrants	1¼	1½
National Re-investing Corp (†)		
National Shawmut Bank	27½	29
National Trust Shares	4⅜	5⅛
Nationwide Sec Co tr ctf B	2.35	2.45
Voting trust ctfs	7¾	8¼
New Jersey Bankers Securities	15c.	35c.
N Y Bank Trust Shares	3½	4
Niagara Share Corp (Md)		
Conv deb 5½s 1950 M&N	60	64
B common	5	5¼
North American Trust shares	1.68	
1953	1.74	
1955	1.77	1.95
1956	1.77	1.95
Northern Securities 100	37	43
Old Colony Invest Trust com (†)	2	3
Debenture 4½s Feb 1 1947	65	71
Debenture 4½s Dec 15 1952	65	71
Oil Shares units	3½	5½
Old Colony Trust Associates—		
1st serial trust shares (†)	8	9½
Overseas Securities (†)		
Pacific Investing Corp 1st p 100		
Deb 5s 1948 without warr J&J		
Pacific Southern Invest pref (†)	7	11
Class A (†)	1	2
Class B (†)	¼	¾
Petroleum and Trad'g Corp A (†)	6	10
Phoenix Sec Corp (†)	½	9/16
Preferred (†)	12	13

Stocks and Bonds. Par.	Bid.	Ask.
	Per share.	
Public Service Tr shs ser A	2.50	
Public Utility Holding com w w (†)	1/16	1/8
Common without warrants (†)	3/8	1/2
$3 preferred (†)	3¾	4½
Reliance Internat Corp com A (†)	2	2⅛
Preferred (†)	16	18
Representative Trust hares	5.89	6.39
Royalties Management A	⅛	3/8
Seaboard Utilities Shares (†)	½	⅞
Second Int Sec Corp A com (†)	½	2
Class B common (†)	⅛	½
6% preferred 50	14½	25
Second Nat Inv Corp unit ctfs (†)		
Common (†)	1¾	2
Preferred (†)	30	35
Securities Corp General com (†)	3	5
$7 first preferred (†)		
$6 preferred (†)	31	
Selected American shares	1.75	1.90
Selective Cumulative Shares	5	5⅜
Selected Income Shares	2½	3
Selected Industries com (†)	1⅞	P1¼
$5.50 prior stock (†)	41	45
Allotment certificates	37½	43
Selected Management Trustee sh	3.65	4.15
Shawmut Association (†)	6½	7
Shawmut Bank Inv Trust (†)	3½	5
4½s 1942	45	
5s 1952	45	
Shenandoah Corp common 1	2⅛	2½
Convertible preferred 50	14¾	16½
Sisto Financial Corp (†)	3½	10
Southern Bond & Share—		
Common A (†)		
Common B (†)		
$3 preferred allot ctfs (†)		
Spanish & Gen Corp Ltd—		
Am dep rcts ord reg £1	1/16	1/8
Amer dep rcts ord bearer £1	¼	¾
Spencer Trask Fund Inc (†)	9¾	10½
Standard All Amer Corp	2.80	
Standard Amer. Trust shares	2.35	
Standard Coll Trust shares	3¾	4⅛
Standard Holding Corp cl A (†)		
Standard Investing Corp com (†)	½	⅞
$5.50 preferred (†)	1	
Deb 5s Mar 1 1937 with warr	69	
Ex-warrants k	68	
Deb 5½s 1939 F&A 15 k	67	
Standard Oil Trust shares A	3¼	
Class B	3	3½
State St Investment Corp (†)	41½	44⅛
Sterling Sec com A (†)	¾	1
Common B (†)	½	
$1.20 preferred (†)	1⅝	2
$3 cum conv 1st pf 50	20	21
Sun Investing Corp com (†)	2¼	3
$3 convertible preferred (†)	21	25
Super Corp of Amer class A	2.15	
Class AA	1.40	1.60
Class B	2.30	
Class BB	1.40	1.60
Class C	4.15	4.65
Class D	3.85	4.35
Third National Investors (†)	15	15¾
Tri-Continental Corp (†)	3⅞	4⅛
6% cum pref 100	56	61½
Warrants	1½	1¾
Trusteed Amer Bank shares	3¼	
Series A	2¾	3⅛
Trusteed N Y C Bank shares	3¼	
Trustee Stand Invest ser C	1.50	1.75
Class D	1.50	1.75
Trustee Standard Oil shares A	3¼	
Series B	3⅛	3½
Trustee Standard Oil Shs		
Trust Fund Share	2¾	3⅛
Trust Shares of America	2⅛	2½
Twentieth Century Fixed Tr	1.75	
Series B	1.80	2.10
Two-Year Trust shares	6¾	8¼
United Fixed Shares ser Y	1⅝	
United Founders common (†)	1¼	1½
1-70th	1c	5c
United Bank Trust	4⅜	
United Insurance Trust	4⅜	
U S & British Internat class A (†)	⅛	1
Class B (†)	⅛	¾
Preferred (†)	5	10
Deb g 5s 1948 M&N	42	46
U S Elec Light & Pow tr ctf A	13	13¼
Trust ctfs ser B	2.35	2.45
Voting trust ctfs	8⅜	8⅞
U S Elec Pow Corp com w war (†)	5/8	¾
Warrants		
U S & Foreign Securities com (†)	4⅜	4¾
$6 1st preferred (†)	55	57
U S & Internat Sec (†)	½	¾
1st pref with warrants (†)	21½	24
United N Y Bank Shares C 3 x	4⅛	
United Insurance Tr Stocks F	4¼	4¾
U S Shares H	3⅜	3⅞
United Common Tr Shs A 2	3¾	
Universal Trust Shares	1.92	
Utilities Hydro & Rails Shares (†)		
Utility Equities Corp com (†)	1⅞	2¼
$5.50 priority stock (†)	40	48
Utility & Industrial Corp (†)	1½	1¾
Convertible preferred (†)	3	3½

† No par value. c Ex-coupon. d Price per share, not per cent. k Last sale. n Nominal. s Sale price. t New stock. v Ex-stock dividend. w Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE.—**All bond prices are "and interest" except where marked "f" and income and defaulted bonds**

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	91½	93
Alabama Power 1st 5s 1946 M&S	94½	95
1st & ref 5s 1951 J&J	87	89
1st & ref 5s 1956 M&N	87	90
1st & ref 4½s 1967 J&D	77	78
1st & ref 5s 1968 M&S	80	82
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	65	66
Albany Ry—See United Trac.		
Alleg Bellev & P—See Phila Co		
Allegheny Gas Corp 6½s'43 M&N	f 5	6
Allentown-Bethlehem Gas 1st s f		
5½s 1954 A&O	104½	105½
Alton & St L Bridge 7s 1947 M&N	37	39
Deb 7s 1942	12	16
Alton Water 5s 1956 A&O	82	85
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A	15 f 26	33
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	f 1	3
Deb g 5½s 1953 M&N	f 1	3
Conv deb 6s 1940 M&S	f 1½	3
Amer Community Power—		
Deb 5½s 1953 J&J	f 9	----
Amer Elec Pow deb 6s '57 M&S	15 k 29½	----
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	30¾	31
Amer G & E deb 5s 2028 M&N	83½	84
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	29	30
Secured deb 6s 1939 J&D	32	34
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	f 2	3½
Am Pow & L deb 6s 2016 M&S	56½	57½
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	54	56
Deb 6s 1938 J&D	42	41
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	102¾	----
Coll trust 5s 1946 J&D	103⅜	104
Deb s f 5s 1960 J&J	103⅜	104
Deb 5½s Nov 1 1943 M&N	107½	107¾
Conv deb 4½s 1939 J&J	105½	106
35-yr deb 5s 1965 F&A	93⅛	93⅜
American Utilities Co—		
1st lien & ref 6s 1945 J&D	22	26
Deb 6½s 1941 M&N	15	17
Amer W W & El 5s 1934 A&O	90½	91
Deb 6s 1975 Ser A M&N	68¾	69¾
Deb 5s 1975 ser B J&D	60	63
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	102	103
Ana & Pot R RR—See W Ry&El.		
Androscoggin Elec 1st 5s '34 A&O	90	93
Androscoggin Water Power—		
1st 6s 1945 F&A	50	53
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	88	89
Appalachian Power 5s 1941 J&D	103½	104
7% gold bonds 1936 F&A	102	----
Deb gold 6s 2024 J&J	73	76
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	5¾	6
Conv deb 6s 1945 ser B M&S	6¼	7½
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	39	42
Arizona Pow 6s '33 opt '13 M&N	88	----
1st l & unif 6s 1947 ser A M&N	48	50
Ark & Mo Pow 1st 6s 1953 J&J	50	52
Deb 6½s 1935 M&N	30	34
Arkansas P & L 1st 5s 1956 A&O	80	82
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	20	25
Arkansaw Water 1st 5s 1956 A&O	85½	87
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	90	91½
Ashtabula Water 5s '56 A&O	77	81
Assoc Elect 4½s 1953 J&J	44	45
5s Jan 1 1961 J&J	44½	45½
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	25	27
Conv deb 4½s '48 with warM&S	20	21
Without warrants	20	21
Conv deb 4½s 1949 J&J	19	21
Cons ref deb 5s 1968 A&O	21½	22
Conv deb 5s 1950 F&A	21½	22
Conv 5½s 1938 M&N	s 20½	20⅜
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	32	34
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	84½	85½
Assoc Telep Util deb 5s 1942 A&O	23	24
Conv deb 6s 1941 M&S	25	28
Conv deb 5½s 1944 ser C M&N	20	21
2-yr 6% notes 1933 A&O	35	37
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	28	29
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	91	95
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	90	----
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	96⅞	----
4½% notes Mar 15 1933 M&S	84	36
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat El & Pr 5s 1943 J&J	98	----
Atlantic Ave RR—See Bkn R T		
Atlantic City El 5s 1938 M&S	101¼	102¼
1st & ref 5½s 1954 M&N	100½	101½
1st & ref 5s 1956 A&O	95¼	----
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	94	96
Atlantic Co Wat 5s '58 AM&S	80	83
Atlantic & Ann S L—See Md El Ry		
Atl & Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	----	----
1st lien & ref 5s 1955 M&S	100¾	101½
4½s 1960 J&D	92	94
Bangor Ry & El 1st 5s '35 J&J	99	100½

Bonds.	Bid.	Ask.
Bar Harbor & Union River Pow—		
1st 5s 1935	----	----
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	92	95
1st M 5s 1959 ser B F&A	88½	89½
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	75½	80
Deb 8s 1953 A&O	f ----	----
Beauharnois Power Corp—		
Coll trust s f 5s 1959 w w A&O	fr 30	35
Beaver Valley Wat 6s 1935 M&N	89½	92
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	92⅝	93¾
1st g 5s 1957 ser B J&D	92¼	94
1st mtge 5s 1960 ser C M&N	92½	93¾
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	106¾	107
1st & ref 5s 1960 ser C A&O	108	108⅜
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	99	101
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	82	85
Berlin City Elect 6½s 1951 J&D	51½	51⅞
Sink fund deb 6½s 1959 F&A	50¼	50⅝
Deb 6s Apr 1 1955 A&O	49⅛	50½
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	43	45⅞
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	99½	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	k 92½	----
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	70	72
Birmingham Gas 1st 5s '59 M&N	70	----
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	93	96
1st m 5s 1954 ser B J&D	87	----
1st mtge 5s 1957 ser C F&A	87	----
Blackstone Val G & E 5s '39 J&J	102¾	----
Mtge & col tr 5s '51 ser A A&O	100	102
Mtge & col tr 5s '52 ser B A&O	100	103
Bleecker St&Fulf'y—See NY Rys		
Bloomington Dec & Champaign		
1st & ref 5s 1940 M&N	46	50
Blue Lakes Wat 1st 6s '38 M&S	k 108	----
Boston Con Gas deb 5s '47 F&A	104½	----
Boston Elev Ry 4s 1935 M&N	91	93
Deb g 4½s Oct 1 1937 A&O	87¼	89
Deb g 4½s Nov 1 1941 M&N	82	85
Deb g 5s Dec 1942 J&D	87	89
West End St 5s 1936 M&N	90	93
5s March 1944 M&S	83	85
7s Sept 1947 M&S	95	100
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	54	55
Bridgeport Gas Lt 4s 1952 J&J	98	----
British Col Tel 5s 1960	75	77
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	45	48
10-yr s f 6½s 1934 M&N	50	58
Bway & 7th AveRR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	101	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	----	----
Gen & ref 5s 1967 F&A	103	----
Bklyn City & New RR—See O L	& Bk	RR.
Bklyn City RR 1st 5s 1941 J&J	65	72
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	105⅝	106½
Gen m 5s ser E 1952 J&J	105¾	106
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	85	86
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	50	----
1st con 5s July '41 (stp) M&N	----	60
Bklyn Un Elev 5s 1950 F&A	80½	82½
Kings Co El 1st 4s 1949 F&A	72	73
Nassau Elec 1st g 4s 1951 J&J	49½	51
Bklyn Un Gas 1st cons 5sg '45 M&N	108⅛	109⅞
1st lien & ref 6s '47 ser A M&N	114⅛	115
1st lien & ref 5s ser B 1957 M&N	104⅜	105
Conv deb 5½s 1936 J&J	158	----
Deb 5s 1950 J&D	101½	101½
Brownsville Ave—See Phila Co.		
Buff Gen Elec 1st 5s 1939 F&A	105	105¼
1st ref 5s April 1 1939 J&J	104½	105
Gen & ref 5s 1956 ser A F&A	104	105
Gen & ref 4½s 1981 F&A	102½	103
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	103¼	105
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	95	98
Butler Water 5s 1957 A A&O	76	80
Butte El & P 1st s f 5s 1951 J&D	95¼	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	101	----
Calgary Power 1st 5s 1960 A&O	71½	74
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	101	----
Unif & ref g 5s '37 op s f M&N	105½	----
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	100	105
1st & ref 5½s 1955 series C F&A	95	98
Deb gold 5½s 1942 A&O	72	74
Calif Water Service 5s 1958 A&O	89	91
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	87	90
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	f 42	44
Certificates of deposit	f 42	44

Bonds.	Bid.	Ask.
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	60	62½
Canadian L & P 5s '49 op '14 J&J	68	72
Canadian Rail & Harbor—		
Term 6½s 1951 M&S	24	27
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	99¾	----
Canton Elec Co 5s 1937 M&N	100½	----
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	46	50
Carbondale Ry 5s Nov 1933 f&J	f 7	13
Carolina P & L 1st 5s 1956 A&O	63	65
Cedar Rap Mfg & P 5s '53 J&J	k 91¼	----
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	90	95
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 se A F&A	63	65
Cent Crosst'n RR—See N Y Rys		
Cent Dist Telep 1st 5s '43 J&D	105⅝	106
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	45	48
First lien coll tr 5½s '46 J&D	41½	44½
3-yr 5½% notes 1933 F&A	30½	33½
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	105⅛	107½
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	70	74½
Cent Ill Light 1st & ref 5s '43 A&O	103	104
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	78½	79½
1st mtge 4½s 1967 ser F J&D	69	69¼
1st & ref 5s 1968 ser G M&N	74½	74¾
1st & ref 4½s 1981 ser H	k 69½	----
6s series I 1957 F&A	85½	86½
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	65	67
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	62½	65
Cent MainePr 5s '39 op '19 M&N	102	103½
1st & gen 6s 1942 ser B J&J	100	102
1st & gen 5s 1955 ser D J&J	97	100
1st & gen 4½s 1957 ser E J&D	85	88
1st & gen 5½s 1961 ser F J&D	93	95
Cent Ohio L & P 1st 5s 1950 A&O	60	63½
Cent Pow 1st 5s, 1957, ser D J&J	k 69	----
Cent Pow & Lt 1st 5s 1956 F&A	63	63¼
Cent Pub Serv Corp—		
Conv deb 5½s '49 with war F&A	6	8
Without warrants	5½	7
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	k 38¼	----
Deb 5½s 1954 with war M&S	15 37½	37¾
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	37½	38¼
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	17	19
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	88	91
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	f 27½	28½
Series B	f 27½	28½
Series C	f 27½	28½
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	88	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '18 M&N	84	89
Chatt Rys 1st cons 5s '56 M&N	79	83
Ches & Pot Tel of Va 5s '43 M&N	102¾	103¾
Chester Water Service Co—		
1st 4½s 1958 series A M&S	77½	79
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	f 8¼	9
Chicago City & Connec ing Ry		
Coll tr s f g 5s Jan 1 1927 A&O	f 7	9
Certificates of deposit	f 7	9
Chicago City Ry 1st 5s '27 F&A	f 42½	44½
Certificates of deposit	f 42	43⅞
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	79¼	79¾
Deb 5½s 1935 A&O	79¾	87
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	f 12½	14
1st & ref 6s 1955 ser A J&J	f 7	9
1st & ref 5½s 1956 A&O	f 7	9
6% notes 1932 A&O	f ----	15
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	f 46⅜	50
Ctfs of deposit	f 46	47
Cons 1st 5s ser A Feb '27 A&O	f 8½	10
Certificates of deposit	f 8½	10
Series B Feb 1927 J&D	f 4½	6
Certificates of deposit	f 4½	6
Pur mon 4-5s Feb '27 opt J&J	f 5½	8
Certificates of deposit	f 5	7
Adj inc 4s Feb 1927 opt May	f 2	4
Certificates of deposit	f 1	3
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	f 8	9½
1st & ref 6s 1953 ser A J&J	f 8	9
Adjust deb 6s July 1963	f 1½	3
Certificate of deposit	f ½	1½
Chippewa Power 6s 1947 J&D	91	94
Chris & 10th Sts RR—See NY Rys		
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	95⅞	96⅛
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	95	97
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	57	60
1st 6s 1955 ser B A&O	58	61
Cities Serv deb 5s Jan '66 M&S	36	36¾
Deb g 5s Apr. 1958 A&O	32½	35½
Deb g 5s 1963 M&N	32½	35½
Deb 5s 1969 M&S	32½	35½
Conv deb 5s 1950 J&D	37¼	37½
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	46½	47½
Cities Service Gas Pipe Line Co—		
1st M 6s 1943 J&J	56	56½
Cities Service Power & Light—		
Deb 5½s 1952 M&N	38½	38¾
Deb 5½s 1949 J&D	38¼	38¾
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	87	89

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa) 1st g 5s 1934 opt 1914—M&N	92½	----
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937—J&J	103¼	----
City & Sub Ry—See Wash Ry & El		
City of Newcastle Water— 5s 1941—J&D	87	89
City Water (Chattanooga)— 1st M 5s 1954—J&D	92	----
1st M 5s 1957 series O—M&N	89	----
Clev El Ill 1st 5s '39 op '24—A&O	105	106
Gen M 5s 1954 series A—M&N	k 106	----
Gen M 5s 1961 series B—A&O	k 107	----
Cleve Ry 1st 1933—M&J	85	90
Cleve Southw Ry & Light— Gen &con 5s 1954—M&S	f 1	3
Clinton W W 1st 5s 1939—F&A	86	----
Coast Cos Gas & Elec— 1st M 5s 1960—M&N	96	97
Colorado Power 1st 5s '53—M&N	92	94
Columbia Gas & Elec Corp— Deb g 5s 1952—M&N	79½	80½
Deb g 5s 1952—A&O15	78	82
Deb 5s Jan 15 1961—J&J 15	79½	80
Columbia (S C) Ry Gas & El Co 1st M s f g 5s 1936—J&J	85	95
Columbus Dela & Marion Elec Co 1st & ref 5s July 1937—J&J	70	75
1st & ref 6s (stmpd) 1937—J&J	72	----
Columbus (Ga) Elec & Power— 1st & ref 6s 1947 ser A—J&D	100	----
1st & ref 5s 1954 ser B—M&N	93	95
Col Lon & Spr Ry—See Ind C & E		
Columbus (Ga) Pow 5s '36—A&O	97¾	100½
Columbus Ry Pow & Light— 1st ref 4½s 1957 ser A—J&J	91⅞	97
Sec conv g 5½s 1942—A&O	101	101½
Col Ry 1st 4s '39 opt '14—Q-J	84	87
Cross St 1st 5s g 1933—J&D	98½	----
Commonwealth-Edison Co— 1st M 5s 1953—J&J	102	103
1st M col 5s 1954 ser B—J&D	102½	103½
1st M col 4½s 1956 ser C—A&O	97	98
1st M col 4½s 1957 ser D—J&J	96½	97½
1st M col 4½s 1960 ser E A&O	96	97
1st M 4s 1981 ser F—M&S	86½	86¾
1st 5½s series G 1962—J&D	104¾	105½
Commonw Sub Corp—See Misc.		
Commonwealth Utilities Corp— Conv deb 6s 1938—M&N	50	58
Commonwealth Wat 5½s A 1947	94¼	95¼
1st M 5s 1956 ser B—F&A	86	----
1st mtge 5s 1957 ser C—F&A	85½	87
Community Power & Light Co— Col M 5s 1957—M&S	46	46½
Community Water Service Co— Deb g 6s 1946 ser A—J&D	37	38½
Deb g 5½s 1946 ser B—M&S	35	37
Conestoga Trac 1st 4s 1950—J&J	12	----
B C & N 1st cons 5s 1939—J&J	45	50
Conn Light & Power— 1st & ref s f 7s '51 ser A—M&N	111½	----
1st & ref 5½s 1954 ser B—F&A	k 107½	----
1st & ref 4½s 1956 ser C—J&J	101	103
1st & ref 5s ser D 1962—J&J	k 104½	----
Connecticut Power 5s 63—A&O	106	----
1st & coll trust 5s 1956—J&J	106	----
Conn Ry & Lt 4½s 1951—J&J	93⅜	----
Stamped guaranteed optional	97¾	101
Conn Ltg & Pow 5s '39—J&J	102	----
Conn River Pow 5s A '52—A&O	92⅜	92½
Connelsv Wat 5s Oct 2 39—A&O	83	87
Consolidated Cities L P & Tr— 1st lien 5s 1962 stamped—J&J	43	44½
Consol Gas of Balt 5s 1939—J&J	107½	110
Gen g 4½s Apr 1954—A&O	102	103
Consol Gas Elec Lt & P (Balt)— Gen g 4½s Feb 14 1935—J&J	101¾	103½
1st ref 5½s 1952 ser E—M&S	107	107⅞
1st & ref s f 4¾s 1969 ser G M&S	104½	108
1st & ref s f 4½s 1970 ser H J&J	102	103
1st & ref 4s 1981—J&D	95⅜	96¼
Consolidated Gas (N Y)— Deb 5½s 1945—F&A	105¼	105⅜
20-yr deb 4½s 1951—J&D	98¼	98¾
Debenture 5s 1957—J&J	102¼	102½
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co— 1st & coll 6s 1943 ser A—J&D	16	17
Conv deb 6½s 1941 ser A—J&D	1⅛	1⅜
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56—J&J	55¼	56½
Con Ry (New Hav) deb 4s '54 J&J	37	44
Deb 4s 1955—J&J	37	73
Deb 4s 1955—A&O	37	----
Deb 4s 1956 guar—J&J	37	66¼
Consolidated Telep of Wisc— 1st M 5½s 1942 ser A—M&N	72	75
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica— 1st 4½s 1958—M&N	73	----
1st M 5s 1958—M&N	78	----
Consumers El L & P (New Orl)— 1st M 5s 1936—J&J	90	----
Consum L H & P Co (Eliz, N J)— 5s 1938—J&D	98	----
Consumers Power Co (Mich)— 1st & ref 5s 1936 op '16—J&J	104⅛	104⅜
1st l & unif 5s ser C 1952—M&N	104⅜	105¼
1st lien & unif 4½s 1958—M&N	100¾	101¼
Contin Gas & El deb 5s 1958 F&A	56½	57¼
Cooper Riv Bri'ge inc 1st 6s '58 M&N	f 15	17
Copenhagen Telephone Co— Extl s f 5s Feb 15 1954 F&A15	71¼	73
Council Bluffs Gas 5s 1948—M&N	48½	50
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951—J&J	62	70
1st lien & ref 7½s 1941—M&S	k 79	----
Cumberland Co (Me) Pow & Lt— 1st 4½s 1956—J&D	84	86
1st M 5s 1959—J&D	93	96
Cumb'land T & T 5s 1937—J&J	104⅝	105
Dakota Central Telep Co— 1st gold 6s 1935—J&D	101	103
Dallas Gas 1st 6s 1941—A&O	94	96
Dallas Pow & Lt 6s 1949—J&J	105	105¾
1st g 7½s 1949 ser B—J&J	106½	----
1st g 5s 1952 ser C—J&J	100½	101¼
1st gold 5½s 1954 ser D—J&J	101	103
Dallas Ry & Ter 1st 6s 1951—J&J	34	36
Danville Tr & Pow 1st 5s '41—J&J	12	----
Darby Med & Ches Ry—See Phila	R Tr.	
Davenport Water 5s 1961—J&J	83	86
Dayton Ltg 1st 5s '37 op '12—M&S	103	----
Dayton Pow & L 1st 5s '41—J&D	103½	104
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942—M&S	105	----
Delaware Elec Power Co— Deb 5½s 1959—J&J	72	75
Delaware Power & Light Co— 1st M 4½s 1971—J&J	97½	98
1st M 4½s 1969—J&J	90½	92½
1st M 4¼s 1969—J&J	96¼	98
Denver Cons Tram 5s 1933—A&O	40	50
Denv Gas & El 1st g 5s '49—M&N	100	101
1st & ref 5s 1951—M&N	90	93½
Stamped as to Pa tax	89	92
Denver Tramway Corp— Gen & ref 5s 1950 ser A—J&J	15	20
6% notes Oct 1 1933	60	70
Denver Tramway Terminals Co— 1st M g gu 5s 1933-1937—M&S	80	90
Derby Gas & Elec Corp— 1st lien 5s 1946—F&A	73	74
Des Moines & Cent Ia Elec Co— S F 6s 1937 opt series A—M&S	88	----
Des Moines City Ry 5s 1936 J&J	17	21
Des Moines Elec Co— 1st m 5s, 1938—M&N	101¾	----
Des Moines Gas Co— 1st m 5s 1956—M&S	99¼	----
Detroit & Canada Tunnel— 1st m s f 6s 1953—M&N	f 10	12
Conv s f deb 6½s 1948—M&N	f ¾	2¼
Detroit City Gas Co— 1st m 6s 1947 series A—J&J	86	88
1st m 5s 1950 series B—A&O	k 82¼	100⅛
Detroit Edison 1st g 5s 1933 J&J	100¼	100½
Gen & ref 5s 1949 series A A&O	101	102½
Gen & ref 5s 1955 ser B—J&D	100¼	100½
Gen & ref 5s 1962 ser C—F&A	100	100¾
Gen & ref 4¼s 1961 ser D F&A	94¼	95½
Gen & ref 5s ser E 1952—A&O	100½	100⅝
Detroit International Bridge— 1st m s f 6½s 1952—F&A	f 4	5
Certificates of deposit	f ----	5¼
S f deb g 7s 1952—F&A	f k ½	----
Certificates of deposit	f ----	½
Det & Pt Huron Shore Line— 1st gold 5s 1950—J&J	f 2	5
Dixie Gulf Gas Co— 1st 6½s 1937 A with war M&S	82	82½
Dominion Gas & Elec 6½s 1945	52	54
Dortmund Munic Util (Germany) 20-yr s f 6½s 1948—A&O	35	37
D E B & B RR—See Third Av Ry		
Duke Power—1st 4½s 1967 J&D	97	99½
Duke Price Power Co— 1st m s f 6s 1966 ser A—M&N	45⅜	46
Duquesne Gas Corp— 1st conv 6s Mar 15 1945 M&S15	f 2	5
6½% notes 1935—M&S15	f k 4¾	----
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co— 1st m s f 5s 1948 series A A&O	103	105
Eastern Mass Street Ry Co— Ref m 4½s 1948 A—J&J	21½	23
Ref m 5s 1948 B—J&J	24	30
Ref 6s Jan 1948 ser C—M&S15	26½	----
Ref m 6s series D 1948—A&O	26½	----
Ref m 6s series E 1948—M&N	40¼	----
Eastern Michigan Edis— 1st mtge coll tr 7s 1958—J&J	f 9	12
Eastern States Pub Service Co— 1st m 5½s 1947 ser A—M&S	75	77
1st M & 1st lien 5s 1955 B M&S	73	74
Eastern Util Assoc 5s 1935—A&O	k 98½	----
Eastern Util Inv 5s A 1954—M&S, With warrants	17½	18½
Eastern Wisconsin Electric Co— 1st lien & ref 6s 1942—J&D	92	94
1st lien & ref 6½s 1948—M&S	96	98
Sheboygan Elec 5s 1946—J&J	93¾	96
East Coast Utilities— 1st coll 5½s 1937 ser A—F&A	37	40
Conv deb 6s 1933 ser A—M&N	f 3	6
6% conv notes 1932—J&J	f 40	----
E. Kootenay Pow 1st 7s '42—A&O	51	----
East Prussia Pow 6s 1953—J&D	45	50
E St L & Interurb Wat 5s '42 J&J	86	90
1st m 6s 1942—J&J	93	96
1st m 5s 1960 ser D—F&A	83	86
East St Louis (Ill) Lt & Pow— 1st 5s 1940—J&D	93	96
Easton Cons El 5s 1949—M&N	50	----
Edison Elec Illum of Boston— 3-yr 5% note Jan 15 '33—J&J 15	100¼	101
4½s 1933—M&N	101	101½
2-year notes 5s 1934—J&J	102½	103
5s 1935—M&N	102½	102⅞
Ed El Ill (Bkn) See Kings Co E L &		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electric Co of N J 1st 5s 1947	100	----
Electrical Devel of Ontario— 1st 5s 1933	100¼	100¾
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)— 1st s f 6½s 1950—M&S	46	49
1st sink fund 6½s 1953—A&O	46	47¾
Electric P & L Deb 6s 2030 F&A	41¾	42½
Electric Public Service Co— Sec g 6s 1941 ser B—A&O	f 17	21
Sec g 6s 1941 ser B—A&O	f 17	21
Sec g 5½s 1942 ser C—A&O	k 17	----
Deb 6s 1936—J&D	f 3	----
Deb 6s 1937—A&O	f 3	----
Electric Public Utilities Co— 15-year sec 6s 1942—J&D	f 3	5
Eliz Plainf & Cent J See Public Eliz & Trenton RR Serv Corp		
Elmira Water, Light & RR— 1st & con g 5s 1956—M&S	83	87
El Paso El Co— 1st m 5s 1950 ser A—J&D	83	86
El Paso Nat Gas 1st 6½s '43 J&D	k 56	----
Deb 6½s 1938—J&D	k 52½	----
Empire District Elec Co— 1st & ref m 5s 1952—M&S	47	48¾
Empire Gas & Electric Co— Gen & ref 6s ser A 1952—J&D	85	88
Empire Gas & Elec and Empire Coke lt 1st&ref 5s '41 opt M&N	84	86
Empire Public Service Corp— Deb 6s 1950 w w 1950—J&J	f 1	2
Ercole Marelli Elec Mfg Co (Italy) 1st s f 6½s 1953 with war M&N	k 63⅜	----
Equit G & E Utica 5s 1942—A&O	101½	----
Erie Rys—1st 6s 1954—A&O	10	----
Erie Ltg 1st m 5s 1967—A&O	k 91½	----
Erie & Suburban Ry 5s '41 A&O	----	----
Europ'n Elec Corp (of Canada) Deb 6½s 1965 w w—F&A	62	----
Without warrants	60	62
Fairmont & Clarksburg Trac— 1st g 5s 1938 opt 1913—A&O	----	66
Fairmont Pk Tram 5s '37—A&O	----	----
Fall River Elec Lt 1st 1945—J&J	102	104
Federal Light & Traction— 1st s f g 5s 1942 opt—M&S	61⅜	70
Stamped	61⅜	66
1st lien g 6s 1942 stpd—M&S	65¼	72
Debenture 6s 1954 ser B—J&D	53	70
Federal Public Serv Corp— 1st l 6s 1947—J&D	f 19½	23½
6% gold notes 1932—J&J	f 5	9
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp— Conv deb 5½s 1954—M&N	40	41
Federated Utilities Inc— 1st lien col tr 5½s 1957—M&S	45½	48
Florida Power Corp— 1st m 5½s 1979 ser A—J&J	59	59½
1st m 5½s 1956 ser B—J&J	63	65
Florida Pow & Lt 1st 5s '54—J&J	63	64
Florida Public Service Co— 1st M 6½s 1949—F&A	46	----
1st 6s 1955 series B—A&O	46	----
Florida Telep 1st 6s 1945—A&O	55	----
Ft Pitt Traction—See Phila Co		
42d St M & St N Av—See 3d Av Ry		
Galesburg Ry Ltg & Power— Con 5s Oct 1934—J&D	92	----
Galesb Ry & L 5s 1934—J&J	98¾	----
Galveston-Houston Elec Ry— 1st M s f g 5s 1954 opt—A&O	f 6	8
Gary Elec & Gas Co— 1st lien col 5s 1934 ser A—J&J	61¾	62
Gas & El of Bergen Co 5s '49 J&D	102½	----
Gen 5s Nov 1 1954—M&N	101	----
Gatineau Pow 1st 5s 1956—J&D	61¼	62
Debenture gold 6s 1941 J&D 15	46½	48
Deb 6s 1941 series B—A&O	46	47
General Gas & Elec Corp— 5% notes Aug 15 '33—F&A15	70	----
5% notes Aug 15 '34—F&A15	48	----
5% notes Aug 15 '35—F&A15	48	----
General Public Service Corp— Conv deb 5s 1953—J&J	70½	73
Conv deb 5½s 1939—J&J	77	83
General Public Utilities— 1st M coll tr 6½s ser A '56 A&O	24⅛	25⅜
Conv ser 6½% notes 1933 J&D	29	30
General Water Works Corp— 1st lien & col 5s 1943 ser A J&D	42¼	42½
‡Conv deb 6s 1931 ser A—J&D	f 10	12
Conv deb 6s 1944 ser B—A&O	f 10	12
Georgetown Gas Lt 1st 5s '61 F&A	100	----
Ga Row & Ips—See B & N St Ry		
Georgia-Carolina Power 1st s f 5s 1952—J&J	k 84½	----
Georgia Power 1st 5s 1967—M&S	79½	81
Georgia Power & Light Co 1st mtge 5s 1978—J&D	k 56¼	----
Georgia Ry & Elec— Atlanta Cons St 5s 1939—J&J	83	88
Atlanta Northern Ry Co— 1st guar 5s '54 op '90—J&J	90	----
Gesfurel 6s 1953 x w—J&D	55¼	58
Grand Rapids Ry 1st 7s '39 M&N	f 5	8
Great Cons Elec Pow (Japan)— 1st M 7s 1944—F&A	38⅛	39¾
1st & gen 6½s 1950—J&J	30	32
Great Lakes Power Ltd— 1st M 6s 1932-1944—M&N	77	79
Great Lakes Utilities Co— 1st lien coll tr 5½s 1942—M&N	22	24
Great North Pow 5s 1935—F&A	k 101	----
Great West Power Co of Calif— Grt West Pow Co 5s 1946 J&J	101¾	102⅛
Green Bay Gas & Elec Co— 1st & ref 5s 1935—M&N	99	----
Green Mountain Power Corp— 1st mtge 5s 1948—F&A	81	82½
Greenwich Wat 4½s '57 ser A J&J	98	----
Greenwich Wat & Gas System— Col tr 5s 1952 ser A—A&O	63	66½
Col tr 5s 1952 ser B—A&O	67	69
Gulf Power 1st 5s 1968—A&O	79	82
Gulf Public Service Co— 1st m 6s 1945—A&O	50½	51½
Gulf States Utilities Co— 1st M & ref 5s 1956 ser A M&S	72	73
1st M & ref 4½s 1961 B—J&D	69¼	70
Hackensack Wat 4s '52 op '12 J&J	92½	93
Gen&ref5sJune15'77 A—J&D15	94	----
Hamburg (Germany) Elec Co— Extl g s f deb 7s 1935—M&N	71⅛	73
Hamburg (Germany) Elev Underground & St Rys 5½s '38—J&D	59	61
Harrisburg Gas 5s 1970—M&N	104	105
Havana Elec Ry 5s 1952—F&A	16¼	20
Deb g 5½s 1951—M&S	3¾	4⅛
Helena Gas & Elec 1st 6s '52 M&S	90	92
Hest Man & Fair Pass Ry—See Phila Rapid Tr.		
Home Telep & Teleg (Los Angeles Cal) 1st 5s 1933—J&J	104	105
1st refunding 5s 1945—J&J	104	105
Home Tel & Tel of Spokane— 1st M g 5s May 15 '36 M&N 15	102	102½
Houston El Co 1st 6s '35—J&D	24	26½
Houston Gas & Fuel 5s 1932 M&S	50	55
Houston Gulf Gas— Deb 6½s 1943 with war—A&O	38	42
Hous Home Telep 5s 1935—M&S	100	----
Houston Lt & Pow 1st 5s '53 M&S	97	98
1st lien & ref 4½s '78 ser D M&N	90½	91½
1st lien & ref 4½s 1981 ser E	90	90¾
Houston Natural Gas Corp— 1st m coll 6s 43 with warr J&D	52	----
Hudson Co Gas 5s g 1949—M&N	103½	104⅜
Hunt'g'n Wat 1st M 6s '54 AM&S	93	----
1st M 5s 1954 ser B—M&S	86½	88½
5s 1962	81	84

h Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price ‡ Ext'd 3 yrs.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1str& refunding5s 1950---J&J	104½	105
Ref & impt 5s 1951------A&O	104⅛	104¾
Idaho Power 1st 5s 1947-----J&J	99½	----
Ill Bell Telep 1st 5s 1956---J&D	105¾	106
Illinois Cent Trac 5s 1933---J&D	87	92
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B---M&S	64	66
Ill-Ky Bdge 6½s 1947-----M&S f	10	----
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt-----A&O	93¾	95
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A---A&O	69	70
1st & ref 5½s 1954 ser B---J&D	67	68
1st & ref 5s 1956 ser C----J&D	64½	65½
S f deb 5½s 1957-----M&S	54	55
Illinois Power 1st 5s 1933---J&D	100⅝	101
1st 7s 1936--- -----J&D	101¾	102¼
1st 6s 1944-----J&D	96	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A--J&J	76	78
Indiana Central Telep Co—		
1st lien coll 5½ 1938----M&N	30	33
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11--M&N f	½	1½
Dayt Spgf & Urb 5s '28--M&N f	15	22
Indiana Electric Corp—		
1st M 6s 1947 series A---M&N	78	85
1st M 6½s 1953 series B--F&A	73	75
1st M 5s 1951 series C---M&S	69	71
Indiana Gas Utilities 5s 1946 J&J	----	77
Indiana General Service—		
1st M 5s 1948-----J&J	99½	101½
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A---M&N	70	73
Indiana & Mich El 5s 1957--F&A	101½	103
1st & ref 5s 1955-----M&S	96	96½
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 17½s '41 A --M&N	102	103½
Indiana Ry & Lt 1st 5s '43--J&J	75	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950--J&J	29	31
1st l & ref 5s 1963-------F&A	28¾	30¾
Indiana & S W Gas & Util—		
6% conv notes 1940------J&J f	----	30
Indianapolis Gas 5s 1952---A&O	81	92
Indianap Nor—See Un Tr of In		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933--M& f	2	5
Indianapolis Power & Light—		
1st M 5s 1957 ser A-------J&.	85½	86
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933--A&O f	33	----
Indianap St Gen 4s 1933---J& f	7	9
Citizens St con 5s g 1933 M&N f	15	17
Indianapolis W W Sec Co—		
Secured 5s 1958----------J&J	72	----
Indianapolis Water—		
1st & ref g 4½s 1940 opt--J&J	97¼	98¼
1st lien & ref 5½s 1953---M&S k	100¾	----
1st lien & ref 5½s 1954---M&S	100½	102½
1st lien & ref 5s 1960-----J&D	86¾	----
1st lien & ref 5s 1970-----M&S	87	90
Inland Gas 6½s 1938---------- f	4	----
Sinking fund deb 7s 1938-F&A f	----	3½
Inland Pow & L s f 6s '36 A M&S	24	----
Coll tr s f 6s 1941 ser B ---M&N	22	----
Col tr 6s 1957 ser C------A&O k	20	25
Deb s f 7s 1935----------J&D f	6	11
Inland Telep 1st 6s 1948---A&O	56	59
Inland Utilities Inc—		
Conv deb 6s 1934-------J&D f	8	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex J&J	45½	47
6% notes 1932----------A&O	18	19
Certificates of deposit----	17	20
Conv - - notes 1932---M&S	56½	60
Certificates of deposit----	----	56½
Intercontinents Power Co—		
D bs A 6s 1948 with warr J&D f	3	----
Without warrants---------- f	----	3½
Conv deb 6s 1948---------- fk	3	----
International Hydro-Elec System		
Conv deb 6s 1944--------A&O	41¼	41½
International Power Sec Corp—		
Coll trust 6½s 1954 ser B J&D k	104	----
6½% sec bonds 1955 serOJ&D	85¼	----
Sec 7s 1936 D (with war)--J&J	101⅝	102
Sec 7s 1957 ser E---------- k	88¼	89
Sec 7s 1952 ser F------J&J 15 k	81	----
International Railway (Buffalo—		
Buff Trac 1st 5s 1948----J&D	35	49
Buff & Lock 1st g 5s 1938--J&J	35	48
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935------J&J	72½	76
Internat Ry ref 5s '62 op M&N	20	25
International Telep & Teleg—		
Deb g 4½s 1952---------J&J	31	32
Conv deb 4½s 1939------J&J	37½	38¾
Deb 5s 1955----------F&A	35	35½
Interstate Nat Gas 6s 1936--J&J k	104½	----
Interstate Power 1st 5s '57--J&J	60¼	62
Deb gold 6s 1952---------J&J k	45	46
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B--J&J	80	85
1st & ref 5s 1956 ser D----J&D	70	72
1st & ref 4½s '58 ser F---M&S	61¼	62
Interstate Rys 4s 1943------F&A f	5	10
Interstate Telep Co—		
1st M 5 1961----------A&O	62	64
Iowa Electric Co—		
1st mtge 6s 1934----------J&J	87	91
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A-M&N	80	82
1st l & ref 5s 1961 ser B--M&S	79	82
Iowa Pow & Lt 1st 4½s 1958 M&S	86½	87
Iowa Pub Serv 1st 5s 1957--J&D	78½	80
Den 5s 1968----------M&S	57	59
1st mtge 5½s 1959-------M&S	76	----
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s June 1946 B--J&D	83	85½
1st & ref 5½s Oct 1945--M&N	89¾	91
Iowa Southern Utilities—		
1st & ref 6s 1943--------F&A	61	63
1st & ref 5½s 1950-------J&J	57	59
Deb 6s 1950 ser A---------M&N	37	39
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	88½	----

Bonds.	Bid.	Ask.
Isarco Hydro-Elec Co (Italy)—		
1st M s f 7s 1952--------M&N	75	78
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A--M&S	28	30
Italian Superpower Corp—		
Deb 6s '63 (without warr)--J&J	48½	49
Jackson Cons Tr—See Mich E Ry		
Jacksonv (Fla) Gas s f 5s '42 J&D	53⅝	55
Debenture 6s ser A 1952-M&N	34	37
Jacksonville Trac 1st 5s '31 M&S f	8	10
Jamaica Water Supply Co—		
1st gold 5½s series A 1955-J&J	99¾	101
James River Bridge Corp—		
1st sink fund 6½s 1958--J&J f	17	20
Deb g 7s 1943----------J&D f	1	3
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B---F&A	96¾	97½
1st M 4½s 1961 ser C---J&D	88¼	88⅞
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '43--J&J f	1	4
Joplin W W 1st 5s 1957----M&S	76	80
Kanawha Trac & Elec Co—		
1st & ref 5s 1936--------F&A	67	72
Kanawha ValTr 1st M5s '46 J&J f	5	----
Kansas City Gas 1st 5s '46--F&A	87	90
1st M 6s 1942----------F&A	97	99
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B--J&J	102	102½
1st M 4½s 1961---------F&A	102⅛	102½
Kansas City Pub Ser 6s 1951 J&J	25¾	26¾
Kansas Elec Pow 6s 1937----J&D	89	92
1st M 6s 1943----------J&D	85	89
1st M 5s 1951----------J&D	80	82
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A--M&S	78	80
1st mtge 4½s 1980--------J&D	87½	89
Kansas Pow 1st 5s 1947----M&S	74¾	76
Kansas Power & Light Co—		
1st M 6s 1955 ser A------M&N	90	92
1st M 5s 1957 ser B------M&	83	85
1st & ref. 6s 1947 ser C---F	92	93
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr-- &D f	1¼	4
Conv deb w w 6½s 1938--J&D f	----	2
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B----M&S	58	60
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14.F&A	38	40
Lexington Ry 1st 5s 1949-J&D	95	99
Kentucky Utilities Co—		
1st M 6½s Sept '48 ser D M&N	87	88
1st M 5½s 1955ser F----A&O	75	82
1st M 5s 1961 series G----F&A	70	71½
5s series H 1961--------F&A	72	73
1st M 5s 1969 ser I--------J&J	68½	70½
1st 7s series J 1957----------	89½	----
1st 6s series K 1957----------	79½	81
Keokuk Elec 6s 1945------M&N	94	----
Keystone Pub Serv—		
1st M 5s 1978----------M&N	82	84
Key Tel 1st g 5s '35 opt '08--J&J	70	75
1st l & ref 5½s 1955 ser A.J&D	58	60
1st l & ref 6s 1951 ser B---A&O	63	64½
Kings Co E L & P 1st 5s '37.A&O	104⅜	----
Purch money 6s g 1997---A&O	129⅛	131½
Edison El Ill Bklyn 4s '39 J&J	101½	102
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40.A&O	99	----
Kings Co Ltg 1st ref 5s '54--J&J	102	105
1st ref 6½s 1954----------J&J	112½	118
Kokomo W W 5s 1958----J&D	77	81
Lackawanna & Wyoming Val RR		
1st 5s 1951----------F&A	19	24
Debentures 6s 1948-------F&A f	4	8
Laclede Gas Lt ref 5s 1934--A&O	89½	90
1st M coll tr 5½s '53 ser C F&A	65½	67
1st col&ref 5½s 1960 ser D F&A	64¾	64¾
5½% gold notes 1935----F&A	58½	59½
Lake Erie Pow & Lt 6s 1946 A&O	85	----
Lake Ireland Elev—See Un Rys & Elec.		
Lake Sh Elec 1st con g 6s '33 J&J f	6	9
Gen gold 5s Feb 1 1933---F&A f	4	----
Lake Shore Power Co—		
1st and ref mtge 6s 1950---J&J	46	52
Lake St Elev RR—See Chic & Oak PkElec Ry		
Lake Superior Dist Pow—		
1st M & ref 5s 1956------J&D	83	----
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B----F&A	99	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A-------F&A	73	73¾
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt--M&S	53	----
1st M g 4s Dec 1935 opt--M&S	46	----
Cons gold 4s 1935--------J&D	35	----
Ref & impt g 5s 1960----J&D	21½	23
Leipzig Overland Pow 6½s '46---	54	----
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944----------M&S	72½	75
Lexington Util 1st 5s 1952--F&A	68	70½
Lexington Wat ref 5½s 1940-F&S	72	75
Lexington Wa Pow Co 1st 5s'68J&J	44	45
Conv deb 5½s 1953------J&J	20	21
Lincoln Gas & Elec 5s 1941-J&D	97	99
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A----J&D	95	----
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937-M&N	44	----
Little Rock Ry & El 5s '33--A&O	98½	----
Ref & ext g 6s 1938------A&O	78	----
Lockhart Power 5½s 1950--F&A	71	75
Lombard Elec Co (Italy)—		
1st ext1 7s 1952----------J&D	77¼	78
Lone Star Gas s f 5s 1942---M&N	85	88
Long Isl Lighting 5s 1936--M&S	103	103½
1st ref 6s 1948----------J&J	101½	102½
1st & ref 5s 1955 ser B---M&S	95¾	96½
Secured g 6s 1945----------J&J k	93½	----
Conv deb g 5½s '52 ser A.A&O	78	82
Lorain Telep 1st 5s 1958----------	65	70½
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt---M&S	103¾	104
1st & gen 5s 1961--------M&S k	95¾	96½
Gen & ref 6s 1942 ser D---M&S	105	----
Gen & ref 5½s 1947 ser E J&D	102½	103¼
Gen & ref 5½s 1943 ser F M&S	102½	103¼
Gen & ref 6s 1942 ser G---M&S	105	----
Gen & ref 6s series H 1942----	102½	----
Gen & ref 5½s 1949 ser I..A&O	102	----
Los Ang G & E 5s 1934---J&J	101	----

Bonds.	Bid	Ask
Los Ang Pac Co—See Pac El Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940-----J&D	47	50
Los Angeles Ry 5s 1938---A&O	65	70
Louisiana Pow & Light Co—		
1st mtge 5s 1957----------J&D	85	85¼
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A---M&N	103⅜	104
1st & ref 4½s 1961 ser C.F&A	96	100
Deb s f 6s 1937 ser A-----A&O	100	101
Louisv Ltg 5s '53 unstmpd--A&O	100	103
Louisville Ry 2d 4½s 1940--M&S	28	32
Gen M 5s 1950----------F&A	18	22
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944----------	38½	40
Luneburg Pow L & W (Germ'y)		
1st M s f 7s 1948----------M&N	42	44
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	102	----
1st & ref 6s 1954----------M&S	102¾	----
Debenture 7s 1944------J&J	103½	----
Macon Ry & Light 1st 5s '53.J&J	87	92
Madison Co (Ill) Light & Power—		
1st g 5s 1936----------J&D	99	----
Madison G & El 1st 5s 1940.A&O	100	----
Gen & ref 5s 1950-------M&N	100	----
Madison Rys 1st g 5s 1936--M&N	27	----
Mad Riv Pr 1st 5s '35 gu op.F&A	100¾	----
Manhattan Ry con 4s g '90--A&O	30⅞	31⅞
Cent Hanover Bk ctfs dep---- k	23	----
2d gold 4s 2013----------J&D	14	27
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53--M&S	63½	101½
Manila Gas Co—		
1st lien coll tr 5½s 1937--A&O	47½	49½
Manila Sub Rys 1st 5s 1946.M&S	----	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A---J&J	53	56
1st M s f 5½s 1952 ser B--J&J	53	56
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941--------J&D	50	52
Manuf'rs Wat (Pa) 5s 1939-J&D	99¾	----
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A------Q-J	70	74⅜
Maryland Electric Rys—		
Guaranteed 6s 1933-------A&O	25	30
1st & ref 6½s 1957 ser A--J&J	13	18
1st & ref 6½s 1962 ser B--J&J	13	----
Balt & Ann S L 5s 1946--F&A	----	15
Maryland Light & Power—		
1st M 5½s 1950 ser A----J&J	68½	----
Massachusetts Gas—		
20-year s f 5½s 1946-------J&J	91	91½
Sink fund deb 5s 1955----M&N	82	84
Mass Utilities Associates—		
S f deb 5s 1949 ser A------A&O	84½	91
McGav & Mt V—See Nash Ry&L		
Melbourne Electric Supply—		
Gen 7½s s f 1946---------J&D	k90⅝	----
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A-----A&J	98	100
1st & ref 4½s 1978 ser C--A& k	89	----
Memphis St Ry con g 5s '45.J&J f	13½	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A-------A&O	86	87¾
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C----J&J	90	92½
1st M 4½s 1968 ser D----M&S	86	88⅜
1st M 4s 1971 ser E------M&N	75	77½
1st 5s series F 1962------M&N	87	88⅜
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938---------F&A f	11	20½
Exten gold 4s 1938---------J&J f	13	15
Mexican El L 1st M g 5s '42.J&J f	38	----
Mex Lt & Pow 1st 5s '40 s f.F&A	44	----
Michigan Associated Telep Co—		
1st M 5s 1961----------A&O k	67¾	----
Mich Elec Ry 5s 1948---------J&J f	----	----
Jack Cons Trac 5s 1934--M&N f	2	5
Michigan Gas & Elec Co—		
1st & ref 6s 1943---------M&S	84	----
1st M 5s 1956----------J&D	76	78
Michigan Light 1st 5s 1946.M&S	104	----
Michigan Nor Pow 1st 5s '41.J&J	99	100½
Michigan Public Service Co—		
1st g 5s 1947 ser A---------A&O	61½	63½
Middle West Utilities Co—		
6% conv notes 1932------J&D f	8¼	9½
5% conv notes 1933------J&D k	9⅛	----
5% conv notes 1934------J&D f	8	9
5% conv notes 1935------J&D f	7¼	8
Middlesex & Boston St Ry—		
1st and ref mtge 4½s 1932.J&J	48	----
Midland Natural Gas Co—		
Conv deb 6s 1935----------J&J f	----	2
Midland Util deb 6s 1938---M&S	29	31
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933------F&A	100	----
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B----J&D	74	75½
1st M 5s 1971----------J&J	72	74¾
Milwaukee Gas Light Co—		
1st M 4½s 1967----------M&S	98½	100½
Minn Gen El 1st 5s '34 op--J&D	102¼	105
Minneapolis Gas Light Co—		
1st M 4½s 1950----------J&J	82	84
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934.A&O	40	42
Minnesota Power & Light Co—		
1st & ref 5s 1955----------J&D	81	84
1st & ref 4½s 1978------M&N	67	72
Mississippi Power Co—		
1st & ref 5s 1955----------M&S	64	67
Mississippi Power & Light—		
1st M 5s 1957----------J&D	77	79
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	84½	86
Without warrants----------	82¼	----
Mississippi Riv Pow 5s '51--J&J	102½	103¼
Deb 5s May 1 1947-------M&N	89	90
Missouri Power & Light—		
1st M 5½s 1955 ser A-----M&S	88	89
1st M 4½s 1958 ser B----M&N	76½	78
Missouri Public Service Co—		
First mtge 5s 1947 ser A--F&A	55¼	56½
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953--------M&S 15	56	----

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas Imp & ref 7s '51_J&D	30	32
Mob Lt & RR 1st g 5s '37__J&D	----	----
Cons g 5s 1941_____M&S	----	----
Monmouth Cons Wat 5s '56_J&D	83	85
Monongahela Light & Pow Co—		
1st M 5s 1949_____J&D	101	----
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22____J&D	73	74½
Monongahela Valley Water—		
1st M 5½s 1950 series A__J&J	80	----
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	70½	70½
Montana-Dakota Power Co—		
1st m 5½s 1934_____J&J	42	44
Montana Power—		
1st & ref s f 5s '43 op '18__J&J	82½	83
Deb g 5s 1962 ser A_____J&D	55¼	57½
Montreal Isl Pow 5½s 1957_M&N	87	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951__A&O	88	88½
1st ref col & sf 5s 1970 ser B M&S	k 87½	----
Montreal Lt Ht & Pow Co—		
Gold 5s 1933 opt 1913____A&O	100¼	----
Montreal Pub Service Corp—		
1st & ref 5s 1942_____M&S	91½	92½
Montreal Tramways—		
1st & ref g 5s 1941 opt____J&J	80	81
Gen & ref 5s 1955 series A_A&O	----	69¾
Gen & ref 5s 1955 ser B___A&O	k 63¼	----
Gen & ref s f 4½s '55 ser C A&O	k 70½	----
Gen & ref s f 5s 1955 ser D_A&O	----	85
Morn side El St Ry—See Phila Co		
Mount Home Telep 5s 1938_J&J	100¾	----
Mountain States Power Co—		
1st & ref 5s 1938_____J&J	64	68
1st M 6s 1938 series B____J&J	70	75
Mt Hope Bdge 1st 6½s '57_J&D	f 28	----
Mt Wash St Ry—See Phila Co		
M & U O Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939_A&O	90	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A_____M&N	84	----
Municipal Serv coll 6s 1956_F&A	48	51
Mutual Telep(Pa) 1st 5s '45_A&O	92	----
Narragansett Elec Co—		
1st M 5s 1957 ser A_____J&J	99	----
1st 5s sink fund ser B 1957_J&J	98½	----
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908__J&J	96	98
Ref & ext gold 5s 1958____J&J	91	93
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar_M&N	100½	101
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945__F&A	96	98
Nat Elec Pow Co deb 5s 1978 J&J	f 4	4¼
Nat Pow & L deb 6s 2026 A_F&A	78½	80
Deb 5s 2030 ser B_____M&N	64	65
Nat Public Service Corp—		
Debenture gold 5s 1978__F&A	19½	19¾
Certificates of deposit_____	19	20
Nat Toll Bridge 6s 1939____J&J	f 22	24½
Nebraska Pow 1st 4½s 1981_J&D	95	96½
Deb 6s 2022_____M&S	95	96½
Nev Calif Elec 1st 5s 1956__A&O	62	62⅞
Deb 6s July 1941_____J&J	70	75
Newark Gas 6s Apr 1 1944__Q-J	108	----
Newark Cons Gas con 5s '48_J&F	103¼	----
New Amsterdam Gas 5s 1948_J&J	k 98¾	----
New Brunswick (Can) Pow Co—		
1st M 5s 1937_____M&N	----	70
New Castle (City of) W 5s '41 J&D	87	89
New England G & E Association		
Deb g 5s 1947_____M&S	55¼	55½
Conv deb 5s 1948_____J&D	52½	53
Conv deb 5s 1950_____M&N	53¼	55
New Eng Pow Assn 5s 1948 A&O	58	60
Deb 5½s 1954_____J&D	60	62
New Eng Pow 1st 5s 1951__J&J	100¼	100½
New Eng Tel & Tel—		
1st 5s 1952 series A_____J&D	107	107¾
1st 4½s 1961 ser B_____M&N	102½	102⅞
New Hampshire Pow 6s Dec.1943	87	----
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt_____M&S	38	41
N J Pow & Lt 1st 4½s '60__A&O	82¼	82¾
New Jersey Water Co—		
1st M 5s 1950_____F & A	74	76
New London Gas & Electric—		
Consol & refg 5s 1933_____J&J	100	101
New Mexico Power—		
1st M 5s 1958_____J&J	55	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A__A&O	60	61
1st & ref 5s 1955 series B__J&D	60	62½
Gen M 4½s 1935_____J&J	k 60	----
Inc 6s Nov 1949 ser A__J&D	50	53
New Orleans Ry & Light Co—		
N O Cy & Lake 5s 1943___J&J	----	90¾
NO&Carroll con 5s Feb'33_J&J	99	100
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944_____J&J	80	84
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938____M&N	90	----
Gen g 5s Mar 1 1941___M&S	85	----
New Rochelle Wat 5½s '51_M&N	81	82½
N Y Cent Elec 1st 5½s '50_M&S	77⅞	84
New York Edison Co—		
1st lien & ref 6½s 1941__A&O	112⅜	113
1st l & ref 5s ser B 1944__A&O	105½	106½
1st l & ref 5s 1951 ser C__A&O	105½	106
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948_____J&D	108½	109
Pur mon coll tr 4s 1949___F&A	99¾	100
Ed El Ill, N Y, con g 5s '95 J&J	112½	115
New Amster Gas 5s 1948__J&J	98	----
N Y&ER Gas 1st g 5s '44__J&J	99	----
Con 5s 1945_____J&J	96	----
NY&Westch Ltg 4s 2004__J&J	92½	93½
Deb g 5s 1954 op guar__J&J	101	102½
N Y Power & Light Corp—		
1st mtge 4½s 1967_____A&O	91¼	92¼
N Y & Queens Gas 1st 5s '34 F&A	101	101¾
New York Rys Corp—		
Prior lien 6s 1965 ser A__J&J	32½	33½
Adj income 6s Jan 1 1965_Apr	f 1	1¼

Bonds.	Bid.	Ask.
New York Railways—		
Bleeck St & F F 1st 4s '50_J&J	f 12	20
Bway & 7th Av cons 5s '43 J&D	f 2¾	4½
Certificates of deposit_____	f 1¾	3½
Lex Ave & P Fy 1st 5s '93 M&S	f 15	----
Sixth Av RR pur M 5s '65_J&J	f 30	50
Third Ave—See under "T"		
34th St Crosst 1st 5s '96__A&O	f 8	----
23d St Ry 5s 1962_____J&J	f k 10	----
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A__M&N	98	100
N Y State El & Gas Co—		
1st m 5½s 1962_____A&O	94½	95½
1st m 6s 1952_____J&J	100	102
1st m 4½s 1980_____M&S	83½	84
New York State Rys—		
1st con g 4½s '62 op '13__M&N		
Certificates of deposit_____	f 2	4
1st con 6½s 1962_____M&N		
Certificates of deposit_____	f 1	----
N Y Steam 6s 1947_____M&N	107¾	108¼
1st M 5s 1951_____M&N	102⅞	103⅛
1st M 5s 1956_____M&N	100	100⅛
N Y & Suburban Gas—See West Chester		Ltg.
N Y Tel 1st 4½s '39 tax ex..M&N	104¼	104¾
N Y Water Service Corp—		
1st M 5s 1951 ser A_____M&N	72	74
N Y & Westchester Ltg 4s 2004	92	----
Niagara Falls Power—		
1st & cons 6s ser AA '50__M&N	106¾	107½
5s series A 1959_____J&J	k 101⅝	----
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A_A&O	100⅝	102
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953_____J&J	k 35¾	----
Norf & Ports Bdge 7s 1942_____	f 10	20
6½s 1947_____	48	51
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949__M&N	99	100
Norfolk St 1st g 5s 1944__J&J	96	----
North American Co.		
Deb 5s 1961_____F&A	83	84⅜
North American Edison Co—		
Conv deb 5s 1957 ser A__M&S	78	79
Deb 5½s 1963 ser B___F&A15	82	82¼
Deb 5s Nov 15 '69 ser C M&N15	78	78¼
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S____J&J	42½	43
Serial 5% notes 1933_____A&O	100¼	----
Serial 5% notes 1934_____A&O	93	94½
Serial 5% notes 1935_____A&O	84½	85¾
Serial 5% notes 1936_____A&O	80½	81
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt_____A&O	97½	98½
1st & ref 5s 1956_____J&J	82½	84½
Salisb & Spencer 5s 1945_M&N	75	80
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A_	33½	35
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938__A&O	98	----
North Jer St Ry—See P S Corp.		
North Penn Gas Co—		
1st M & lien 5½s 1957___M&N	71½	73
North Shore Electric Co—		
1st & ref g 5s '40 op '20___A&O	98	----
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt_____F&A	93	93¾
North California Power—		
1st & cons s f 5s '48 op '15_J&D	103½	----
Northeastern Public Service—		
1st l & coll 5½s 1961_____	26	27
Gen'l & coll 5½s 1961_____	26	27
Northern Conn Power Co—		
1st & ref 5½s 1946_____M&S	97½	101
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947_____M&N	40	43
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960__J&J	----	----
1st & ref 5s 1966 ser C___M&N	82	84¾
1st & ref 5s 1969 ser D____M&S	83	84¾
1st&ref m 4½s 1970 ser E_J&D	76½	77
North Ind Gas & El 6s '52__M&N	92	97
Northern N Y Utilities Inc—		
1st M & ref 5s 1963_____J&J	90	93
1st lien & ref 7s 1946 A___M&N	102½	103½
1st lien & ref 6s 1947 B___M&N	92½	----
1st l & ref 6s 1943 C_____M&N	k 94	----
1st l & ref 5½s ser D '49__J&D	84	----
1st l & ref 5s 1955 ser E__J&D	82½	----
Watertown L & P 5s 1959_J&J	93½	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951_____M&S	97½	98½
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A____F&A	81½	85
Northern Ohio Trac & Light—		
1st consol gold 5s 1933___J&J	100	100½
1st consol gold 4s 1933___J&J	99¾	100¼
1st lien & ref 5s 1956____F&A	k 91½	----
Gen & ref 6s 1947 ser A___M&S	101	101½
Northern Penna Power Co—		
1st & ref 5s 1956 ser A___J&D	82	84
Northern States Power Co—		
1st & ref 5s 1941_____A&O	101	101⅝
1st & ref 6s 1941 ser B___A&O	104½	105
Refunding 4½s 1961_____A&O	90	92
5½% notes 1940_____J&D	84	86
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt__J&J	f 4	7
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913___J&J	99	100
Northern Texas Utilities Co—		
1st s f 7s '35 with warr____J&D	85	90
Without warrants_____	87	90
Northern Utilities Co—		
1st lien s f 6s 1943 ser A__M&N	35	36
S f deb 6½s 1943_____M&N	26	28
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr_J&D	14	18
Northwest Elec 1st 6s 1935_M&N	92½	94½
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt_____M&S	f 12	13½
Union El (Loop) 5s g '45__A&O	f 15	17
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A_J&J	f 14	17½

Bonds	Bid.	Ask.
Northwestern Pub Ser 7 (o—		
1st m 5s ser A 1957_____J&J	74	----
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser ___J&D	70	72
Oberpfalz Elec 7s 1946_____	44	----
Ocean City Costal Highw Bdge—		
7s 1942_____	5	15
Ogden Gas 5s 1945_____M&N	93½	94
Ohio Cent Telep 1st 6s '47__J&J	55	57
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	55	58
Ohio Edison 1st 5s 1957 ___A&O	99	----
1st & consol 5s 1960_____F&A	94½	95
Ohio Elec Pow 1st M 5s 1957 J&D	72½	74
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A____J&D	f 4	8
Ohio L & Pow 1st 5s 1944_____	99	102
Ohio Pow 1st & ref 5s 1952 B J&J	100	102
1st & ref 4½s 1956 ser D_J&D	92⅝	93⅛
Deb g 6s 2024_____J&D	k 91	----
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A_A&O	99½	99⅞
1st & ref 7s 1947 ser B___F&A	97½	99
1st & ref 6s 1953 series C_M&S	90	92
1st & ref 5s 1954 ser D___M&S	79	81
1st & ref 5½s ser E 1961M&N	k 83½	----
Ohio State Telep 5s 1944____J&J	103¾	----
Ohio Val Elec Ry 1st M 5s '46J&D	50	55
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)____J&J	30	32
Oklahoma Gas & Electric—		
1st M 5s 1950_____M&S	82	82½
Debenture gold 6s 1940 M&S	73	75
		53
Oklahoma Gas Util 6½s 1934____	62	64
Okla Natural Gas 6s 1946 A__J&J	43	45
1st m 5s 1948 ser B_____F&A		
Oklahoma Power & Water		
1st m 5s 1948 ser A_____F&A	58	60
Oklahoma Ry 1st & ref 5s '41_J&J	14	----
Old Dominion Pow 5s May 15 '51	68	73
Omaha & Coun Bluffs Ry & Br		
1st s f 6 1947_____A&O	67	70
Omaha & Council Bluffs St Ry—		
Income 5s 1937_____J&J	f 20	----
Ontario Pow 5s '43 op to '13_F&A	99½	102½
Ontario Power Serv Corp—		
1st s f 5½s 1950_____J&J	65	69
Certificates of deposit_____	f 62½	65
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16__M&N	97	100
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958_____F&A	97	100
Oregon Elec Ry 5s '33 opt__M&N	74¼	----
Oregon Washington Water Serv—		
1st M 5s 1957 series A____J&D	63	65
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963____M&S	----	69⅞
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A_A&O	95	97
Ottawa Trac 1st 5½s July '55J&D	56	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970_____A&O	77½	81
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E____A&O	95½	97½
Ozark Power & Water Co—		
1st s f 5s 1952_____M&S	63	70
Pacific Coast Power 5s 1940_M&S	90	92
Pacific Elec Ry g 5s 1942____J&J	62	64
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15__J&J	51	54
L A Pa R R Cal 5s '43__M&S	61	65
Pacific Gas & El ref 5s '42___J&J	102½	102¾
1st & ref M 6s 1941 ser B_J&D	107¼	108
1st & ref 5½s 1952 ser C_J&D	103⅜	104½
1st & ref 5s 1955 ser D____J&D	100⅜	101¼
1st & ref 4½s 1957 ser E__J&D	95⅞	96
1st & ref 4½s '60 ser F___J&D	95¼	96¼
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942_J&J	105¼	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950_____M&S	28	30
Pacific Power & Light Co—		
1st M 5s 1955_____F&A	63¼	63¾
Pacific Public Service Co—		
5-year 5% notes 1936____M&S	84⅝	90¼
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937__J&J 2	105⅜	105½
Ref M 5s 1952 series A___M&N	105½	105⅞
Parr Shoals Pow 5s 1952____A&O	76½	80
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949_____M&S	103⅝	----
Pecos Valley Power & Light Co.		
1st 6½s w w 1937 ser A__M&N	37	42
Debenture 7s 1942_____J&J	16½	----
Peninsular Tel Co 1st 5½s '51 J&J	92½	95
Penn Central Light & Power Co—		
1st & ref 4½s 1977_____M&N	75	75½
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A_____M&N		
Without warrants_____	74	78½
Deb 5½s 1959 ser B_____F&A	65	68½
Penn Pub S 1st 6s serC '47_M&N	87	90
Pennsylvania Electric Co—		
1st & ref 4s 1971 ser F___M&N	71	73
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A__M&S	48	50
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A__M&S	72	75
1st lien & ref 5s 1959____M&S	68	71
Deb 6s 1940_____J&D	60	64
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A___J&J	k 98¾	----
Penna Pow Co 1st 5s 1956__J&J	99	99¾
Pennsylvania Pow & Light Co—		
1st M 4½s 1981_____A&O	89½	90
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A—M&S	64	66
Penn Tel 5s 1960 ser C_____	k 93½	----
Penn Water & Power s f 5s '40J&J	k 105½	----
1st ref 4½s 1968 ser B____M&S	k 98	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Peoples Gas (N J) 1st 5s '68..J&D	83	86
People's G L & Coke, Chicago—		
1st cons g 6s 1943.....A&O	108⅝	109½
Refunding gold 5s 1947...M&S	102¼	103¼
1st & ref 4s 1981ser B.....J&J *k*	83	
1st & ref 6s ser O 1957.....J&D	103½	104½
Serial 4½% notes 1934.....F&A	99¼	100¼
Serial 4½% notes 1935.....F&A	100	100¼
Serial 4½% notes 1936.....F&A	99¾	100¼
Chic G L & C 1st 5s 1937..J&J	104¼	105¼
Consum Gas 1st g 5s '36...J&D	103	103½
Ind Nat G&O g 5s '36 gu..M&N	92	----
Mutual Fuel Gas g 5s '47 M&N	102	105
Peoples Light & Power Corp—		
1st lien 5½s 1941.....J&J	34	36
Conv deb 5s 1979.....J&J *f*	2	3
Peoples Tract. See Phila R T		
Peoria Water Works Co—		
1st consol 4s 1948.....M&N	63	----
1st con 5s 1948.....M&N	70	75
1st & ref 5s 1950.....F&A	67	70
Philadelphia Company—		
Secured gold 5s 1967.....J&D	80½	83½
Alleg Belle & Per 5s 1935..A&O	78	82
Ardmore Street 5s 1958...A&O	21	----
Central Trac 1st 5s 1929...J&J	60	----
Duquesne Lt 1st M 4½s'67..A&O	102½	103½
1st M 4½s 1957.....M&S	103½	104½
Duquesne Trac 1st 5s '30..J&J	60	----
Fed St & P Y 5s May 1 '42..J&J	23	28
Ft Pitt Trac 1st 5s 1935...J&D	20	----
Milly Et & Sh 5s 1923.....M&N	60	----
Mornside El St Ry 5s '35 A&O	77	79
Mount Washington St Ry—		
1st & coll tr gu 5s 1933..A&O	91½	----
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Birm Traction—		
Browns Ave 5s 1926.....F&A	75	----
Pitts & Charleroi 6s '34....M&N	90	93
Pittsb Rys 5s 1953.....A&O	60	65
Pitts Trac 1st 5s 1927...A&O	60	----
So Trac 1st & coll tr g 5s '50 A&O	20	25
2d Ave Tr 1st 5s 1934.....J&D	20	25
Gold 5s July 1933.....J&J	25	----
United Trac 5s 1997 ctfs...J&J	18	21
West End Trac con 5s '38..J&J	20	25
Phila Elect 1st 5s 1966.....A&O	107	107½
1st M 4s 1956.....	95	----
1st lien & ref rn 4½s 1967 M&N	103	105
1st & ref 4s 1971.....J&A	95¾	96
Philadelphia Elec Power Co—		
1st mtge 5½s 1972.....F&A	106	106½
Phila & Garretsford St Ry—		
1st 5s 1955.....F&A	19	22
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f...F&A	47	55
S f guar 5s '62 opt '17.....M&S	47	----
6s gold 1962.....M&S	51¼	52¾
1st m r e 6s 1944.....J&J	62	65
Eq 5½s 1932.....	100	----
Eq 5½s 1933.....	95	----
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu...J&J	19	22
Hest Mantua & Fairm 5½s '34	49	52
Market Street Elev Pass Ry		
1st g gu 4s 1955.....M&N	69	71
Union Traction—		
Elec & Peo 4s tr ctfs '45..A&O	18½	20½
People's Traction Co—		
P P Ry tr ctfs 4s '43..F&A	25	30
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956 M&N	43	48
Phil & Read Ter 1st 5s 1941..Q-F	101½	102½
Pana Suburr-Counties Gas & Elec		
1st & ref 4½s 1957..... M&N	101	102
Phila Sub Water Co—		
1st M 5s 1955.....M&N	99½	100½
1st M 5s 1969.....A&O	99½	100½
1st M 4½s 1967.....M&N	90	92
1st M 4½s 1970.....A&O	90	91½
Phila & W Ches Tr 4s 1954. J&J	16	22
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	63½	64½
Piedmont & North 1st 5s 1954..J&J	64	66
Pitts & Alleg Telep 1st 5s 1949—	103	106
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Suburban Water Serv		
1st l & ref 5s 1958.....M&S	69	72
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939....	85	----
Pomerania Elec. 6s 1953.....	43½	44½
Portland General Elec Co—		
1st & ref 4½s 1960.....M&S	59	59½
5s 1935.....J&J	92	94⅞
4% notes Jan 1 1933.....J&J	86½	88½
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20...J&J	95½	97
1st l'n & gen 4½s 1940.....J&J	96	----
Portland (Me) RR 3½s 1951..J&J	40	50
1st l & con m 5s 1945....M&N	52	----
Porto Rico Telep 6s 1944....J&D	70	75
Postal Teleg & Cable 5s '53...J&J	30	31
Potomac Edison Co—		
1st mtge 5s 1956 ser E...M&N	76	86
1st M 4½s 1961 series F...A&O	79	81
Potomac El Pow		
Cons M g 5s 1936 guar...J&J	104½	105¼
Gen lien & ref 6s 1953.....A&O	106¾	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B..M&S	53	56
Power Corp of N Y—		
1st M 6½s 1942 Ser A..M&N	93	95
1st M s f 6s 1942 Ser B...M&N	88	92
Deb gold 5½s 1947.....M&N	63	----
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr..M&N	42	44
Power Secur coll tr 6s '49...J&D	64	67
Providence Gas Co 1st 5½s 1942	103	----
Prussian Elec 6s 1954.....	43	45
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956.....A&O	74	79
Public Service Co of Colorado—		
1st & ref 6s 1953 series A...M&S	83¼	85
1st & ref 5½s '54 series B..M&S	78	78¾
Deb 6s 1946.....M&N	83½	84
Public Service Co of N H—		
1st & ref 5s 1956 ser A...M&N	94	95½
1st & ref. 4½s 1957 ser B..A&O	87½	90
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21..A&O	86¼	87
1st & ref 5s 1966 series C..M&N	89	----

Bonds.	Bid.	Ask.
Pub Service Co of Nor Ill (*Con*)—		
1st & ref 4½s 1978 ser D..M&N *k*	82⅝	----
1st & ref 4½s 1980 ser E...J&J	81¼	85
1st & ref 4½s 1981 ser F...A&O	81⅞	82¼
1st lien & ref 6½s ser G '37 J&J	100¼	100½
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser O.....M&S *k*	69	----
First mtge 5s 1957 ser D..M&N	69¾	75
Public Service Corp of N J—		
Trust certs 6% perpet.....M&...	110	113
Camden Sub 1st 5s 1946...J&J	80	83
Cons Trac 1st 5s 1933...J&J	73	----
Elis Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950.....J&D	39	42
Elizabeth & Trent 5s '62..A&O	73	----
J C Hob & Pat 4s 1949...M&N	34	----
P S Newark Term Ry 5s'55 J&D	101½	----
Nor Jer St Ry 4s 1948...M&N	99	----
Or & Pass Val 1st 5s '38...J&J	45	----
Paterson Ry—		
2d 6s '14 ext 5% to '44..A&O	35	----
Riverside Trac 5s 1960...J&J	73	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953...M&	101	103
Public Service Elec & Gas Co—		
1st & ref 4½s 1967.....J&D	102⅞	103
1st & ref 4½s 1970.....F&A	102⅛	102¾
1st ref 4s 1971.....A&O	96⅛	96¾
Public Utilities Consol Corp—		
1st M 5½s 1948.....M&S	35	36
Secured conv 6s 1938.....M&S	7	9
1st col tr conv 6½s 1948...A&O	28	33
Puget Sound Power Co—		
1st g gu 5s 1933 opt.....J&J	100½	100½
Puget Sound Power & Light—		
1st & ref 5½s 1949.....J&J	67	68
1st & ref 5s 1950 ser C....M&N	63½	64
1st & ref 4½s 1950 ser D..J&D	58½	60
Quebec Power Co—		
1st M & coll tr s f 5s 1968 J&D *k*	76	----
Queensb n o Gas & El 5s '52..J&J	102	----
Ref 5s 1955.....M&S	99½	100½
Ref 4½s 1958.....M&S	93	95
Conv g deb 5½s 52 ser A..A&O	80¼	84
Railway & Light Sec 5s 1952.....	76	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933.....J&J	60	----
Republic Gas 6s A 1945.....J&D	16	17¼
Certificates of deposit... *k*	17½	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953.....J&J	37	38½
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950.....M&N	54	56
Direct m 6s 1952.....M&N	47	47½
Con m 6s 1953 with war...F&A	47	48⅜
Cons 6s 1955 with rights...A&O	47	47½
7% sec. notes 1936 .....T&A	53	56
Richland Public Service—		
1st & ref 5s 1937.....A&O	94	95
Richmond (Ind) W W Corp—		
1st M 5s 1957.....M&N	81½	83
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952.....J&J	82	85
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935.....J&J	67¾	71
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A.....A&O	25¾	28¾
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951.....F&A	80	85
Roanoke Ry & El 5s 1953...F&A	99	----
Roanoke W W 5s 1950.....J&J	61	63
Rochester Central Power Corp—		
Deb g 5s 1953.....M&S	45½	46½
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C..M&S	103	----
Gen mtge 4½s 1977 ser D..M&S	95	----
5s series E 1962.....M&S	100⅝	101
Roch Ry & Lt 5s '54 opt.....J&J	103¼	----
Roch Ry cons 5s g 1930...A&O *f*	20	25
2d 5s g 1933 ctf dep....J&D *f*	5½	----
Rochester & Syracuse RR—		
1st M conv 5s 1957.....M&N *f*	1	2½
Rochester Telep Corp—		
1st & ref 5s 1946 ser B.....A&O	97½	----
1st & ref 4½s 1953 ser C...J&J	96	97½
Roch Tel Co gen 5s 1933..A&O	99½	----
Rockford Elec Co 1st 5s '39..M&S	99	101
Rockland Light & Pow—		
1st 5s 1938.....M&N	100	----
1st ref 4½s 1958 ser A....M&N	98½	99½
Rome (Ga) Ry & L 5s '46...A&O	93½	----
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946.....	92½	----
Ruhr Gas Corp 6½s '53 A...A&O	45½	48
Rumford Falls Pow 4s 1945..A&O	----	----
Gen M 4½s May 1948....M&N	75	----
Rutland Ry Lt & P 1st 5s'48..M&S	91	----
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979.....J&D	98	98⅜
St Charles St RR—See N Orl Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959.....M&S	88½	----
St Joseph Gas—1st 5s 1937...J&J	52½	----
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937.....M&N	85	91½
1st & ref 5s 1946.....J&J	93½	95
St Joseph Water 5s 1941.....A&O	99	101
St Louis Co Gas 1st 5s 1951.....	----	----
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A.....J&D	100	100½
1st M 5s 1945 ser B.....J&D	95	98
St Louis Public Service—		
Conv 6% notes 1933.....J&J	----	25
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt...J&D	51½	53
St Paul City Ry—See Twin City R T.		
St Paul Gas Light—		
Gen gold 5s 1944.....M&S	101	102½
Gen & ref 6s 1952.....J&J	103	104
Salisbury & Spencer—See No Car o Pub Service.		
Salmon Riv Pow gu 5s '52 op F&A	103½	----
Salt River Val Water Users Assn		
6s 1938-1943.....T&A	63	----
Refunding 6s 1956.....M&N	60	----
San Angelo Telep 1st 5s 1958 F&A	74½	----
San Antonio Public Service—		
1st ref 6s 1952 series A.....J&J	85½	87
1st & ref 5s 1958 ser B.....J&J *k*	81½	----
San Antonio Tr 1st 5s '49.....M&S	78	83
San Antonio G & E 5s 1949..M&S	88	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914...M&S	103	----
1st & ref 6s ser A 1939....M&S	103	----
1st & ref 5s 1947 ser B....M&S	100	----
1st & ref 6s ser C 1947....M&S	103	----

Bonds.	Bid.	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955.....M&N	92½	96
Sandusky Bay Bdge1st6½s'42J&J	56	60
Sand Frem & So Ry—See Lake Sh	Ft Ry	
San Fran G & E 4½s 1933...M&N	101	----
Not callable.....	101	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57..M&N	41	43
Deb s f 7s 1942.....M&N *f*	3	5
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B...M&S	104	----
Unif & ref 5s 1957 ser D...J&J	95	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	103	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A.....A&O	101½	102¾
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A...A&O	101	----
1st & ref 6s 1945 ser B....A&O	88	91
Savannah Elec Co 5s g '52..J&J	80	----
Sayre (Pa) Elec 5s 1947.....A&O	82	85
Schenectady Railway Co—		
1st M 5s 1946 opt 1919...M&S *f*	3	8
Scioto Val Ry & Pr 1st 6s'43..J&D	58	----
Scranton Elec 5s '37 opt '12..J&J	103	104
Scranton Gas & Water Co—		
1st 4½s 1958.....M&S	81½	82½
Scranton-Spg Brook Water Serv		
4½% notes 1932.....J&D15	99	100
4½% notes 1933.....J&D15	87	91
1st & ref 5s 1967 ser A...F&A	70	72
Scranton Ry—1st 5s Nov '32..J&J *f*	10	14
1st & ref 5s 1947.....F&A *f*	13	15
Scran Trac 1st 6s g 1932...M&N *f*	10	20
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914...M&S	58	62
Seattle Lighting Co—		
Ref g 5s 1949 opt 1914...A&O	46½	47½
Deb s f 6s 1936.....F&A	36	38
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co		
Shawinigan Water & Power Co—		
1st M & colsf 4½s '67SerA A&O	58½	60
1st col tr 4½s '68 ser B...M&N	58½	60
1st coll tr 5s '70 ser C....F&A	67	69
1st coll tr 4½s ser D '70...A&O	58	59½
Sheboygan Elec—See East Wis El ec Co.		
Shenango Val Water 5s 1956A&O	75	----
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952...J&D	33	33⅛
Shore Lighting Co—		
1st mtge 5s 1951.....A&O	130	----
Shreveport Rys 1st 5s, '33-44 J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A...M&S	83	86
Sierra & San Francisco Power—		
1st g 5s 1949 opt.....F&A	98	98½
2d M 5s 1949 series B.....J&J	83½	84½
Silesian Elec Corp s f 6½s '46F&A	38⅞	43
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A.....M&S	92	93
1st 6s 1949 ser B.....F&A	89	90
1st 25-yr 5½s 1950 ser C..F&A	87	90
1st M 5s 1960.....J&J	82	85
Sioux City Serv 6s 1951....J&J	70	72
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943...J&D	93	----
South Bay Consol Water—		
1st ref 5s 1950.....M&N	69	71
South Carolina Power Co—		
1st lien & ref 5s 1957.....J&J	65	69
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv Corp.		
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A..J&J	91	----
1st lien & ref 5s 1960 ser B..J&J	87	91
1st M 5s 1955.....F&A	96½	98½
So Texas Gas 6½s 1938 A...M&S	78	81
Southeast P&L deb 6s 2025 ..M&S	71	73½
Southeastern Gas & Water Co—		
1st lien 6s 1944.....J&D *f*	7	11
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916...J&J	105¼	105⅜
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt.....J&J	105½	106½
Refunding 5s 1951.....J&J	101½	102½
Refunding 5s 1952.....M&S	101½	102½
Refunding 5s 1954.....J&D	101⅜	102
Southern California Gas Corp—		
Collateral trust 5s 1937...M&M	87¼	88
Southern California Gas Co—		
1st & ref 5½s 1952 ser B...M&S	101	----
1st & ref 5s 1957.....M&S	92	----
1st & ref 4½s 1961.....M&S	88¼	89
South Calif Telep 1st M 5s 1947	100	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A.....A&O *r*	93	95
Southern Cities Pub Serv Co—		
Conv deb 6s 1949.....M&N	20¼	21¼
Southern Cities Utilities Co—		
1st lien & coll 5s 1958.....A&O	32	33
S f deb 6s 1958 ser A.....F&A	17	19
Southern Colorado Power Co—		
1st g 6s 1947 series A.....J&J	75	78¼
Southern Counties Gas (Calif)—		
1st M 4½s 1968.....M&N	87¾	88½
Southern Gas Co—		
1st 6½s 1935 ex-warr.....M&N	90	94
S f deb 6½s 1936 ser A....A&O	65	70
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A..M&S	----	65
South Ind G & E 5½s '57...A&O	102½	102¾
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr...J&J	45	46
Without privilege.....	45	48
South N E Telep 1st 5s 1948..J&D	106	----
Deb g 5s 1970.....J&D	105	108
So Ohio Elec 6s 1955.....J&D	101	102
1st g 5½s 1959 ser D.....J&J	95½	----
Sou Pub Util 1st 5s 1943....J&J	98¼	99¾
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O *f*	8	11
Southern Wisc Pow 5s 1938 ..A&O	92½	93½
Southwestern Assoc Telep Co—		
1st M 5s 1961.....A&O	50	53
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A..F&A	106	106¼
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A....J&J	81	82
1st M 5s 1957 ser B.....M&N	79½	80½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A F&A	62	64
1st M 5s 1957 ser B F&A	64	65½
Southwestern Natural Gas Co—		
1st s f 6s 1945 M&N	31	32
Southwestern Power & Light—		
Deb g 6s 2022 series A M&S	56	60
Southwestern Public Service Co—		
1st M s f 6s 1946 ser A J&J	68	72
Southwestern States Telep Co		
1st M 6s 1948 M&S	----	19½
Southwest Gas Co—		
1st lm 6½s '47 with warr M&N	21	23
Spg Br'k Wat 1st ref 5s '65 A&O	93	----
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A J&D *k*	82⅝	----
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933 A&O	100½	101½
Standard Gas & Elec of Delaware		
6% g notes 1935 A&O	55	56½
Debenture 6s 1951 F&A	46½	48
Debenture 6s 1966 J&D	46½	47½
6% conv notes 1935 A&O	55	56½
Standard Power & L Corp—		
Deb g 6s 1957 F&A	46¼	47
Standard Public Service Corp—		
1st lien 6s 1948 ser B J&D	22½	23½
Standard Telephone Co—		
1st l col tr 5½s '43 ser A M&N	30	33
Steinway Ry—See N Y & Queens C Ry.		
Stettin Pub Util 7s 1946 A&O	47	49
Suburban Gas Co of Philadelphia		
1st s f g 6s Apr 1 '52 op '07 A&O	105	106
Super-Power Co of Ill—		
1st 4½s 1968 M&S	73	73¾
1st M 4½s 1970 M&S	68	70
1st M 6s 1961 J&D *k*	88	----
Syracuse Gas g 5s 1946 J&J	104	----
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17 M&N	----	1
Syracuse Lighting 5s g 1951 J&J	106	----
1st & ref 5½s 1954 F&A	105	----
5s series B 1957 J&J	104	----
Syrac Rap Tr 1st g 5s 1946 M&N *f*	5	----
2d mtge g 5s 1930 J&J *f*	3	4½
Taiwan Elec Pow.—See Foreign Govt.		
Tampa Electric Co—		
1st M g 5s 1933 s f op J&J	101	----
Telephone Bond & Share Co—		
Deb 5s 1958 J&D	39¾	40½
Tennessee Eastern Elec Co—		
1st M 5s 1943 F&A	83	----
Ref m 6s 1955 M&N	75	80
Tenessee Electric Power—		
1st & ref 6s 1947 ser A J&D	98	99
1st & ref 5s 1956 J&D *k*	90¼	----
Tenn Pow gu 5s 1962 opt M&N	86	92
Tennessee Public Service—		
1st & ref 5s 1970 A&O	84	86
Terni Hydro Elec 6½s 1953	70½	70¾
Terre Haute Traction & Light—		
1st con M g 5s 1954 M&N	79	82
Terre Haute W W Corp—		
1st M 6s 1949 ser B J&D	90	----
1st M 5s 1956 ser B F&A	80	----
Texarkana W 1st 5s '58 F&A	75	80
Texas Cities Gas 1st 5s '48 M&N *k*	42½	----
Texas Elec Ry 5s 1947 J&J *f*	2½	5
Tex Trac 1st 5s 1937 opt J&J *f*	2	----
Texas Electric Service Co—		
1st mtge 5s 1960 J&J	81	82
Texas Gas Util 6s 1945	21	22
Texas-Louisiana Power Co—		
1st 6s 1946 series A J&J *f*	22	24
1st 5½s 1960 series B M&S *f*	21	23
s f deb 6s 1942 M&S *f*	1	4
Texas Pow & Lt 1st 5s 1937 J&D	100¾	101
Deb g 6s 2022 ser A J&J	75	83
1st & ref 5s 1956 M&N	83	84
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	41	42¾
Adj inc g 5s Jan 1960 opt A&O *f*	21½	22¼
Third Ave *RR* 1st 5s g '37 J&J	88	90
Ory Dock E Bway & Battery—		
1st 5s gold 1932 J&D *f*	15	25
Gen ref M ser C inc Jan 1966 *f*	----	----
Sou Boulevard g 5s 1945 J&J	40	----
Union Ry 1st 5s g 1942 F&A	48	56
Westchester El 1st 5s g '43 J&J	45	50
Yonkers Ry 1st 5s 1946 A&O	38	45
Thirty-fourth St Crosstown—See NY Rys.		
Tide Water Power 1st 5s '79 F&A	62½	63¼
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A M&S15	50	53
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series J&D15	30	31⅞
Toledo Edison 1st 5s 1947 M&S	95⅛	95⅜
1st mtge gold 5s 1962 M&N	----	----
Tol Frem & Norw—See Lake Shore El Ry		
Tol G E & H con 1st g 5s '35 A&O	99½	----
Topeka Ry & L 1st 5s 1933 F&A	99	----
Trenton G & El g 5s 1949 M&S	104¾	----
Trenton St Ry con g 5s '38 J&J	40	----
Tri-State Telep & Teleg—		
5½s 1942 M&N	103	104
1st M 5s 1942 ser B M&N	101	102
Troy City Ry—See Un Tr (Alb)		
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952 J&D	29	30
St Paul City Ry—		
Cable cnv 5s 1937 J&J15	----	54½
Guaranteed	----	69
Twin States Gas & Electric—		
1st & ref 5s Oct 1953 A&O	88	----
1st l & ref 5½s 1945 Ser A M&S	94½	----
Twin States Natural Gas Co—		
Conv deb 6s 1933 F&A *f*	----	1½
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955 M&M	50	52
Guar s f 7s 1952 F&A	64	67
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945 M&S15	----	45⅞

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
Ref & ext 5s '33 op aft '18 M&N	101½	104
Gen 5s series A 1954 J&D	100½	101
Genl mtge 5s 1987 ser B F&A	100½	101
General 5s 1957 A&O	100¼	100⅜
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A J&J	103⅛	103½
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32 J&J *f*	22	----
Indianap North 5s 1932 J&J *f*	13	----
Mun & Un City 5s 1936 J&J *f*	3½	----
Union Water Service Co—		
First lien 5½s 1951 ser A M&N	66¼	70
Union Water Wks Co—		
1st lien 5½s 1942 M&S 15 *f*	20	----
Unit Elec Co of N J 4s '49 J&D	97	100
United Elec Rys (Providence)—		
Gen ref M 5s Jan 1951 ser A	50	----
Gen ref M 4s Jan 1951 ser B	45	----
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A J&D		
Without warrants	75	76½
United Illum Co New Haven—		
1st 4s Feb 1 1940 F&A	99½	100½
United Light & Power Co—		
Deb g 6½s 1974 M&N	50½	52
1st l consol 5½s 1959 A&O *k*	75	----
Deb g 6s 1975 M&N	49¾	50½
United Lt & Rys 6s A '52 A&O	80½	81¼
Deb g 5½s 1952 F&A	51¾	52½
Deb 6s 1973 J&J	47	50
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B F&A	75	80
1st 6s series A 1944 J&J	85	89
United Power & Tran—		
United Rys tr ctfs 4s '49 J&J	15	25
United Public Service Co—		
Coll tr 6s 1942 ser A A&O *f*	3½	4
6½s 1933 with warr A&O *f*	2½	4
United Pub Util 6s 1947 A A&O *f*	31	32½
1st lien 5½s 1947 ser B A&O	30	31½
1st lien 6s 1947 ser C A&O	31	32½
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949 M&S	12¼	14
1st con M 6s 1949 M&S	12	14½
Income g 4s 1949 op '29 J&J *f*	1¼	2
Inc funding g 5s 1936 J&D	1	3
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953 F&A	16	18
Baltimore Traction Co—		
No Balt Div 1st 5s '42 J&D	22	----
Cent Ry ext and imp 5s 1932		
Extended to 1934 at 6% M&S	22	----
Lake Ro El 1st 5s '42 M&S	22	----
United Railways of Havana—		
Eq 7½s Feb 15 1936 F&A 15 *k*	26	----
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934 J&J	28	32½
City & Sub Pub Serv 5s '34 J&J	35	----
United Traction (Albany)—		
Con g 4½s 2004 J&D *f*	----	----
Albany Ry con M 5s g '30 J&J *f*	----	----
Gen g 5s 1947 J&D *f*	----	----
Troy City Ry 5s g 1942 A&O *f*	----	----
Unit Tr (Pittsb)—See Phila Co.		
United Wat G & E 5s 1941	82	----
Untereibe Power & Light Co—		
S f M 6s 1953 A&O	46	47½
Utah Gas& Coke 1st 5s 1936 J&J	61	63
Utah Lt & Tr 1st 5s 1944 A A&O	63½	64
Utah Power & Light Co—		
Deb 6s May 1 2022 M&N	56	60
1st l & gen M 5s 1944 F&A	68	68½
1st l & gen M 4½s 1944 F&A	65	69
Utica El & P 1st 5s 1950 J&J	102	----
Utica G & El ref & ext 5s '57 J&J	103¼	----
Gen 5½s 1949 J&D 1	102	104
Gen M 5s 1956 ser D A&O	100	101½
Gen 5s 1952 series E J&J	99½	100½
Utilities Power & Light Corp—		
Deb g 5½s 1947 J&D	31	32
Deb 5s 1959 with warr F&A	26¾	29½
Without warrants	----	----
Utilities Public Service Co—		
Conv 6s 1933 J&D *f*	1½	3½
Utilities Service 6s 1953 *f*	17	20
Virginia Pow 1st 5s 1942 J&D	100	101
Va Elec & Pow 1st 5s 1955 A&O	95	96
10-yr sec conv 5½s 1942 M&S	100¼	100¾
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A F&A	71⅝	72½
1st & ref 5s 1950 ser B J&D	67	68
1st & ref 6s series C 1952 M&S	75¼	77¼
Deb s f 6s 1946 F&A	50½	55
Virginia Ry & Power—		
1st & ref g 5s 1934 J&J	101¾	101⅞
Norf & Ports Tr 5s '36 J&D	99½	100¼
Washington Balt & Ann El—		
1st M 5s Mar 1941 op M&S *f*	4	5
Ctfs of deposit *f*	3	4
Wash'n (D C) G L 5s 1960 M&N	100¾	----
6s M 1933 series A A&O	100	100½
6s m 1936 ser B A&O	102	99¾
4½% notes 1933 A&O	99	----
Washington Gas & El Co—		
1st s f 5½s 1947 F&A	56½	59
1st M 5½s 1953 J&J	56½	59
1st M 5s 1955 M&N	52	54
1st lien & ref 6s w w 1960 F&A	36½	38
Wash Ry & El g 4s 1951 J&D	87	89
Anacost & Pot 5s 1949 A&O	42	50
City & Sub 5s g 1948 F&A	45	----
Washington & Suburban Cos—		
Coll trust 5½s 1941 M&S	60	62
Washington Water Power Co—		
1st ref 5s 1939 op J&J	105¼	----
1st & gen 5s 1960 J&J	97	97¾
Waterbury Gas Light Co—		
1st mtge 4½s 1958 M&N	99½	101
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15 J&J *f*	4	5
Certificates of deposit *f*	4	5
Watert'n L&P—See No N Y Util.		
Waukesha Gas & Electric Co—		
1st 5s 1950 J&J	98	101
Westchester Elec—See 3d Av Ry.		

Bonds and Stocks.	Bid	Ask
Westchester Lt 1st g 5s '50 J&D	106⅜	----
West End St Ry—See Boston El		
West Penn Elec. deb 5s 2030 A&O *k*	59	----
West Penn Power—		
1st M 5s '46 op '21 ser A M&S	105	----
1st M 5s 1963 series E M&S	107	----
1st M 5s 1956 series G J&D	104¼	105
1st M 4s 1961 ser H J&J *k*	96	----
West Penn Tr 1st 5s 1960 J&D	68	70
W Phila Pass Ry—See Phila R T.		
West Texas Utilities Co—		
1st M 5s 1957 ser A A&O	47	48
West Virginia Gas Co—		
1st s f 6½s '37 with war J&D	58	----
West Va-Ohio River Bridge—		
1st M 6½s 1952 J&J *f*	17	23
Western Mass Cos—		
4½% notes Sept 15 '34 M&S15	99¾	100¾
Western N Y Utilities 5s '46 J&D	102	103
Western N Y Water Co—		
1st M 5½s 1950 M&N	77½	80
1st M 5s 1951 M&N	71½	73½
Western P L & Telep—		
1st l coll 6s 1948 ser A F&A	5	8
2-yr 6% notes Feb 15 '33 F&A *f*	----	10
Western Public Service Co—		
1st & ref 5½s 1960 F&A	68	70
Western United Corp—		
Coll tr s f 6½s 1955 J&D	45	47
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A J&D	82	83
West Un Teleg coll tr 5s 1938 J&J	78	79⅞
Fdg & R E M 4½s g '50 M&N	----	59
6½s Aug 1 1936 F&A	68	69¾
25-year g 5s 1951 J&D	55½	56
30-year 5s Mar 1 1960 M&S	53⅛	55⅞
Mut Unds ex at 5% to '41 M&N	----	84
Northw'n gu g 4½s 1934 J&J	87	91
Western Utilities Corp—		
1st coll tr s f 5½s 1948 J&D	34	37
Westphalia United El Pr (Germ)		
1st M s f 6s 1953 J&J	38¾	39¾
Whatcom Co Ry&Lt 5s '35 M&N	79	83
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt M&N	98	100
White Line St Ry 6s 1935	48	----
Wichita Ry & Lt 5s 1932	85	----
Wichita Water 6s 1949 M&S	92	97
1st M 5s 1956, ser B F&A	83	89
1st m 5s 1960 ser C M&N	81	85
Wilmsport Gas—1st g 5s '39 F&A	100	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A M&S	85	87
Wilmington & Chester Traction—		
Coll trust 6s ext 1933 A&O	96½	----
Winnipeg El Co 1st ref 5s '35 J&J *f*	75	----
Ref M 6s 1954 A&O *f*	34	36
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A F&A	99½	100½
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919 J&D	99½	101
Wisconsin Hydro-Elec Co—		
1st M 5s 1947 A&O	68	72
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	96	----
1st M 4½s 1961 J&J	90	92
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19 M&N	81	84
Gen & ref 7s 1947 J&J	79	82
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E M&N	83	85
1st lien & ref 5s 1958 ser F J&D	83	85
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946 J&D	91	----
Wisconsin Public Service Corp—		
1st l & ref 5s 1952 ser A A&O	90½	92
1st & ref 5½s 1958 J&J *k*	88	91
Wisc Pub Service Co—		
1st & ref 5s, 1942 J&J	94	95½
Wisconsin Ry Light & Power—		
1st & ref 5s 1933 F&A	99½	100½
Wiscon Riv Pow 1st 5s 1941 M&N	90	93
Wisc Val El 1st & ref 5s '42 M&N	92	93½
1st mtge 5½s 1942 M&N	94½	96½
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943 J&J	----	----
Yadkin River Pow 1st 5s '41 A&O *k*	89¼	----
Yonkers Ry—See Third Ave Ry.		
York Haven Wat&P 1st 5s'51 J&D	97½	----
York Rys 1st M g 5s '37 opt J&D	84	85
Youngs-Shar Ry & Lt—See Mah & Sh Ry & L.		
Zanesv Ry L & P—See Col New & Zanesv.		

PUBLIC UTILITY STKS. *Par*

Alabama Power $7 pref	100	68¼	71
$6 preferred	(†) *d*	61	65
$5 preferred	(†) *d*	50	53
Allegheny Traction—See Phila Co			
Amer Cities Pow & Light cl A	25 *d*	----	----
Class B	1 *d*	3⅛	3⅜
Amer Commonw'lths Pw com A	(†) *d*	----	⅛
Common B	(†) *d*	----	⅛
$7 first preferred	(†) *d*	----	----
$6½ first preferred	(†) *d*	----	----
Amer DisTel of N J com	(†) *d*	45	50
Preferred	100 *d*	93	95
Amer Elec-Power $6 pr	(†) *d*	8	10
Amer & Foreign Pow com	1 *d*	6½	6⅝
$7 Preferred	1 *d*	11½	12
$7 second pref series A	(†) *d*	8	8¾
$6 cum pref	(†) *d*	10⅛	10¼
Warrants	*d*	4½	5
Amer Gas & Elec com	(†) *d*	24¼	24⅝
$6 preferred	(†) *d*	----	----
Amer Gas & Pow $6 1st pref	(†) *d*	4½	6
American Light & Traction	25 *d*	15½	18
6% Preferred	25 *d*	----	----
Amer Natural Gas com	(†)	----	50
Amer Power & Light com	(†) *d*	7⅜	7¾
$6 preferred	(†) *d*	24¼	24⅞
$5 pref ser A	(†) *d*	20	22

b Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale. *l* In London *n* Nominal. *r* Canadian price. *s* Sale price (†) No par

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Stocks.	Par.	Bid.	Ask.
Amer Public Service 7% pref	100	d	----	----
amer States Sec. com A	(†)	d	----	----
Amer States Pub Serv A	(†)	d	3	4
$6 preferred	(†)	d	33	37
Amer Superpower Corp com	(†)	d	4	4⅛
First preferred	(†)	d	58	60½
Preferred $6 series	(†)		----	----
American Telep & Teleg	100		102⅜	102½
Amer Wat Wks & Elec com	(†)		16¾	17
Com voting trust ctfs		d	14⅞	16
$6 1st preferred	(†)		52	55
Appalachian El Pow 7% pref	100		85	88
Appalachian Gas Corp com	(†)	d	⅛	⅛
$7 conv pref ser A	(†)	d	⅛	1
Arizona Edison 6½% pref	(†)	d	----	----
Arisona Power	100		----	----
Preferred (7%)	100		32	35
Preferred (8%)	100		25	----
Arkansas Natural Gas Corp	†		1¾	2⅛
Class A com	(†)	d	1⅜	1½
Preferred	10	d	4	4½
Arkan & Mo Pow 7% pref	100		3	5
Arkansas Pow & Lt $7 pref	(†)		69	72
Associated Gas & Elec com	(†)	d	1½	2¼
Common class A	(†)		2	2¾
Original preferred	(†)	d	7	10
$4 preferred	(†)	d	5	9
$5 preferred	(†)	d	----	----
$6 preferred	(†)	d	11	13
$6½ preferred	(†)	d	11	14
$7 preferred	(†)	d	12	15
$8 int bear allot ctfs			5	15
Option warrants			⅛	⅜
Associated Pub Utilities com	(†)	d	----	----
7% pref	(†)	d	----	----
AssociatedTelp& Teleg ($6) pref	(†)	d	10	13
$7 first pref	100		13	16
Associated Telep Util com A	(†)	d	1½	2
$6 pref with war	(†)	d	2	5
$7 pref	(†)	d	----	----
Atlantic City Elec. $6 pref	(†)	d	97½	----
Bangor Hydro Elec com	25	d	20	23
7% preferred	100		98	103
6% preferred	100		90	94
Baton Rouge Elec Co $6 pf	(†)	d	75	----
Beauharnois Power A	(†)		1⅛	1¼
Bell Telephone (Canada)	100		73	77
Bell Telep of Pa 6½% pf	100	k	110	111
Birmingham Elec $7 pref	(†)	d	48	50
$6 preferred	(†)	d	----	48
Birmingham Gas $6 pref	(†)	d	5	10
Blackstone Val Gas & E pref	50	d	98	----
Bleeck St & Ful Fy—See N Y Rys				
Blue Ridge Corp	1		2¼	2⅜
$3 conv preferred	(†)		25¾	26⅜
Boston Elevated RR com	100		68	70
Brazilian Tr Lt & Pow ord	(†)	d	7⅝	7¾
Bridgeport Gas Light	(†)	d	40	43
Bridgeport Hydraulic Co	20	d	28	30
Brit Col Pow Corp A	(†)	dr	18	18¾
Class B	(†)	dr	4½	----
Broad River Power 7% pref	100		28	----
B'way & 7th Av RR—See N Y Rys				
Brockton Gas Light Co v t c	25	d	18	20
Bklyn-Manhat Transit	(no par)	d	20½	21
Preferred series A	(no par)	d	60⅜	61½
Bklyn & Queens Transit com	(†)	d	3⅛	4⅜
Preferred	(†)	d	40	48⅛
Brooklyn Union Gas	(no par)	d	73	79
Buff Niagara & East Pow pref	25	d	21	21½
$5 first pref	(†)	d	89½	91
Calif-Oregon Pow 7% pref			80	90
6% preferred series of 1927	100		60	----
6% preferred	100		----	66
Calif Water Serv pref	100		65½	----
Can Hydro-El Corp 6% 1st pf	100	r	38½	39
Canada Nor Pow com	(†)	dr	----	14
Capital Trac (Wash, D C)	100		4¼	5
Carolina Pow & Light $7 pref	(†)	d	53	55
$6 preferred	(†)	d	45	50
Cent Arkan Pub Serv Corp pf	100		55	65
Cent Crosst RR—See N Y Rys				
Central Gas & El Co $6½ pref	(†)	d	10	15
Cent Hud G & E com v t c	(†)	d	13	14½
6% preferred	100		101	----
Central Illinois Light 6% pf	100		85	86½
Cent Ill Pub Serv pref	(no par)	d	33	35
Cent Indiana Power 7% pref	100		----	15
Central Maine Pow 6% pref	100		70	75
7% preferred	100		78	82
Cent Miss Val Elec Prop pref	100		62	----
Cent Pk N & E RR—See N Y Rys				
Central Pow & Light 7% pref	100		45	47
Cent Pub Serv (Del) com	(†)	d	----	----
Class A	1	d	⅛	⅝
Preferred			1	3
Cent & S W Util com	(†)	d	----	----
$7 preferred	(†)	d	----	----
$7 prior pref	(†)	d	----	----
Central States Elec Corp	(†)		2¼	2⅝
7% preferred	100		----	----
6% com pref (without warr)	100		----	½
Warrants			----	1¾
6% conv pref	100	d	----	----
$6 opt conv pref (ser 1929)	(†)	d	----	----
Central States Pow & L $7 pf	(†)	d	5	10
Cent Vermont Pub Ser $6 pf	(†)	d	84	87
Chas & Pots Tele of Balt pref	100		----	----
Chic City & Con com part ctfs	(†)	d	----	⅛
Pref partic ctfs	(no par)	d	1	4
Ctfs of deposit		d	¾	1½
Chicago City Ry	100		7	10
Certificates of deposit			8	12
Chic Dist Elec Generat $6 pref	(†)	d	26	27
Chicago Rys partic ctfs series 1			----	¼
Series 2			----	¼
Series 3			----	½
Chicago Rap Tran com	100		----	----
Certificates of deposit			----	----
Prior preferred A	100		----	----
7.2% prior pref ser B	100	n	----	----
Chris & 10th Sts RR—See N Y Rys				
Cincinnati Gas & Electric pref	100		85½	86
Cincinnati Car Co class B	(†)	d	----	----
Preferred	20	d	----	----
Cincinnati Gas Transp	100		88	----
Cinc New & Cov Lt & Trac	100	k	----	90
Preferred	100	k	----	90
Cincinnati Street Ry	50	d	7¼	8
Cincin & Suburb Bell Telep	50		63	64
Cities Service com	†	d	2⅞	3
Preferred	100		17½	19⅜
Preferred B	10	d	----	----
Preferred BB	100	d	----	----
Cities Serv Pr & Lt $6 pf	(†)	d	----	----
7% preferred	100	d	20	23¾
Citizens Gas (Indianap) com	25	d	----	----
Preferred	100		----	----
Citizens' Pass Ry—See Phila R T				
Citizens Traction—See Phila Co				
City Pass Ry—See Reading Tr				
City Ry (Dayton, Ohio)	100		15	----
Preferred	100		40	----
Cleve Elec Illum common	(†)		31	32
6% preferred	100		105	----
Cleveland Railway	100		----	----
Certificates of deposit			----	----
Coast Co Gas & El 1st pref	100		----	----
Colum G & El Corp (Del) com	(†)	d	12½	12¾
6% preferred series A	100		61	63
5% preferred series B	100		55	65
5% conv preferred	100	k	74	74½
Columbus Delaware & Marion				
7% preferred	100		10	20
Columbus Ry P&L 1st pf A 6%	100		78	80
Preferred ser B 6½%	100		71	75
Commonwealth-Edison Co	100		71½	72½
Com'wealth Pr Corp 6% pf	100		45	----
Commonwealth & Sou Corp com	†		2⅝	2¾
Optional warrants		d	⅛	½
$6 pref	(†)		43	45½
Com'wealth Utilities cl B	(†)	d	----	----
Community Power & Light—				
First preferred 6%	100		10	13
Community Water Ser com	(†)		¾	1¼
Coney Island & Bklyn RR	100		----	----
Connecticut Elec Serv com	(†)	d	42	45
Connecticut Power	25	d	41	43
Connecticut Ry & Lighting	100		45	67
Preferred	100		45	55½
Cons Gas E L & P (Balt) (no par)		d	61	62
6% cum pref series D	100		108¼	----
5½% preferred series E	100		102	----
5% preferred series A	100		99¾	101
Consolidated Gas (N Y) com	(†)	d	54⅞	55½
$5 preferred	(†)	d	93½	96
Consol Gas Util class A	(†)	d	¾	1
Class B v t c	(†)	d	----	----
Cons Trac of N J—See P S Corp				
Cons Trac (Pittsb)—See Phila Co				
Consumers Gas (Toronto)	100	r	171	175
Consumers Pr (Maine) pf 6%	100		89	90
6.6% preferred	100		94	97
$5 preferred	(†)	d	75	77
Continental Gas & Elec com	(†)	d	50	----
7% prior preferred	100		51	54
Jontinen Pass Ry—See Phila R T				
Cuban Telephone com	100		----	----
Preferred	100		37	42
Cumberland Co(Me) P & Lt pf	100		75	80
Dallas Power & Light 7% pref	100		97	101
Dayton Power & Light 6% pref	100		95	97
Denver Tramway com	(†)	d	----	----
Preferred	100		20c	60c
Derby Gas & Elec $7 pref	(†)	d	55	60
Detroit Edison	100		70	73¾
Duke Power	100		----	----
Duquesne Gas Corp com	(†)	d	----	----
Duquesne Light—See Phila Co—				
Eastern Gas & Fuel Assoc's—				
Common	(†)		5¼	6
6% preferred	100		----	----
4½% prior preferred	100		----	----
Eastern Mass St Ry com	100		50c	1
First preferred stamped	100		2	3
Preferred B stock	100		1	3
Adjustment stock	100		75c	1½
Eastern Michigan Rys	(†)	d	----	½
Eastern N J Pow 6% cum pref	100		----	----
East Shore Pub Serv 6½% pf	(†)	d	----	----
Eastern Shore G & El 8% pf	25	d	----	----
Eastern States Pow Cor com (B)	(†)	d	2⅛	2½
$7 pref without warrants	(†)	d	----	----
$6 preferred series B	(*)	d	----	----
Eastern Util Assoc com	(†)	d	23½	24½
Conv stock	(†)		3¾	4½
East Kootenay Pow Ltd	100		----	3
East Read'g El—See Read'g Trac				
Edison Elec Illum (Boston)	100		174	176
Eighth Ave RR—See N Y Rys				
Electrical Securities, 5% pref	100		50	----
Electric Bond & Share	(†)	d	18⅝	18¾
$6 preferred	(†)		35¼	38
$5 preferred	(†)		31	34½
Elec Power Association	(†)		4	5½
Class A full paid	(†)		4¼	5¼
Elec Power & Light Corp	(†)	d	6⅜	6⅞
Second pref ($7) ser A	(†)	d	16⅜	17¾
$6 cum pref	(†)	d	19½	20
Optional warrants		d	2⅝	4
Elis & Tren RR—See Pub S Corp				
El Paso Electric Co (Del)				
Preferred series A 7%	100		63	68
Empire & Bay State Teleg	100		32	37
Empire District Elec 6% pf	100		----	----
Empire Gas & Fuel Co pf 8%	100		----	----
Preferred 7%	100		----	----
6½% preferred	100		----	----
6% preferred	100	s	11	15
Empire Power Corp partic stk	(†)	d	9⅞	12
$6 preferred	(†)	d	24	26
Empire Pub. Serv. com. A	(†)	d	----	½
Engineers Pub Serv com	(†)	d	6	10
$5 conv pref	(†)	d	34	36
$5½ pref (with warrants)	(†)	d	34	38¼
$6 preferred	(†)	d	40	47½
Erie Lighting pref	(no par)	d	----	----
Essex & Hudson Gas	100		145	150
European Elec class A			2	2½
Fairm't Pk & Hadd Pass Ry	See Phila R T.			
Fall River Elec Light	25	d	29	31
Fall River Gas Works	25	d	34	36
Federal Light & Tr com	15	d	12¾	12⅞
Preferred ($6)	(†)	d	40	52
Federal Water Service com A	(†)	d	3½	3¾
$6½ preferred	(†)	d	11	12
$7 preferred	(†)	d	11½	13½
Fitchburg Gas & Elec Light	50	d	39	42
Florida Power & Lt $7 pref	(†)	d	28	30
Foreign Light & Power units	(†)	d	35	----
Franklin Telegraph (guar)	100		23	30
Galveston-Houston Elec Co	100		----	----
Preferred	100		----	----
Gas & Elec of Bergen County	100		94	----
Gen Gas & Elec (Del) com A	(†)	d	1	1⅛
Common class B	(†)	d	1	20
Preferred class A 7%	(†)	d	15	20
Preferred class A 8%	(†)		15½	30
$6 cum conv pref ser A	(†)	d	----	----
$6 conv pref ser B	(†)	d	----	----
Gen Italian Edison Elec Corp—				
Amer shs for ordinary stock		d	22¾	24
Gen Public Service Corp	(†)		3⅛	4
$6 preferred	(†)	k	28	35
Gen'l Public Utilities $7 pfd	(†)	d	----	----
Gen Wat Wks & Elec com A	(†)	d	1/16	⅛
7% preferred	(†)	d	----	2
$6½ pf(with com purch war)	(†)	d	1½	2
Georgia Power $6 preferred	(†)	d	62	64½
Gold & Stock Teleg (guar)	100		72	100
Green Mt Pow Corp $6 pref	(†)	d	43	47
Greenwich Water&Gas 6% pf	100		50	55
Gulf States Util $6 pref	(†)	d	44	48
$5.50 pref	(†)	d	40	44
Hackensack Water	25	d	17¾	20⅛
Preferred	25	d	26½	27
Hamilton Gas common v t c		d	1/16	¼
Hartford Electric Light	25	d	48½	50½
Hartford Gas com	25	d	40	----
Preferred	25	d	40	----
Havana Elec Ry com		d	¼	1⅜
Preferred	100		1½	----
Haverhill Elec Light		d	26	28
Holyoke Water Power	10		170	----
Houston Natural Gas pref			----	----
Stock purchase warrants		d	----	----
Hudson County Gas	100		145	150
Idaho Power 7% pref	100	d	78	82
6% preferred			65	----
Illinois Pow. & Lt. 6% pref	100		35¼	39
$6 preferred	(†)	d	----	----
Illinois North Utilities 6% pref	100		----	----
Illum & Power Secur 1st pref	100		65	----
Indiana Service Corp com	100		----	----
6% preferred	100		4	7
Indianap Pow & Lt 6½% pref	100		64	66
Indianap & Southeast Tr pf	100		----	----
Indianapolis Street Ry Co	100		----	----
Indianap Water pref			----	----
Inland Pow & Light 7% pref	100		3	6
Interboro R T vot trust ctfs	100		4	4¼
Internat Hydro-El Syst A	(†)	d	5¾	6
Class A warrants			----	----
Internat Ocean Teleg (guar)	100		55	60
Internat Power com	(†)	dr	----	2½
Preferred	100	r	----	20
Internat Power Securities com	(†)	d	2	3
$6 preferred	(†)	d	37	----
International Ry v t c	100		¼	¾
International Telep & Teleg	(†)	d	8¼	8½
International Utilities A	(†)	d	5	8
Class B	1		1¼	1⅜
$7 preferred ex war	(†)	d	----	----
Warrants new for cl B stock		d	----	----
Interstate Power pref $7	(†)		25	27
Iowa Southern Util. 7% pref	100		10	15
Italian Superpower common A			1½	1⅝
Debenture rights		d	⅜	⅛
Jamaica Water Supply $7 pref	50	d	48	49
Jersey Cent Pow & Lt 7% pref	100		79	81
6% preferred	100		69	71
5½% preferred	100		65	67
Kansas City Power & Light—				
1st pref $6 series B	(†)		105⅝	----
Kansas City Pub Serv com	(†)	d	⅛	¾
Preferred	(†)	d	----	2
Kansas Elec Pow 7% pref	100		65	75
Kansas Gas & Elec 7% pref	100		82	86
Kentucky Utilities, pref	100		52	55
Keystone Telephone preference	50	d	----	----
Kings Co Ltg 7% pref	100		90	93
5% preferred	100		70	73
Laclede Gas Light	100		32	100
Preferred	100		50	61
Lake Sup Dist Pow 7% pref	100		59	63
Lexington Utilities 6½% pf	100		55	60
Lincoln Telep & Teleg com	100		90	----
Lone Star Gas Corp	(†)	d	5⅝	6
Preferred	100	d	----	----
Long Island Lighting com	(†)		12⅛	13½
7% preferred	100		76	79
6% preferred	100		70	71
Los Angeles G & E Corp. pref	100		90½	93
Louisiana Power & Light $6 pf	(†)	d	71	73
Louisv Gas & Elec com cl A	(†)	xd	17	18⅜
Louisville Railway Co	100		¾	1¼
Preferred	100		3	4½
Lowell Electric Light	25	d	50½	52½
Lynn Gas & Elec Co	25	d	92	96
Mackay Companies pref	100		----	80
Manhattan Elev Ry (N Y)	100		14	14½
Modified guarantee	100		6¾	6¾
Marconi Wirel (Canada)		d	1	3½
Market St Ry (San Francisco)	100		¼	⅜
Preferred	100		1	7¾
Prior preferred	100		2½	4⅞
Second preferred	100		⅛	2
Mass Power & Light Associat'n—				
Common with warrants			1¾	2¼
Common without warrants			1	2
Preferred			19½	20½
Warrants			3	----
Mass Utilities Associates v t c		d	2⅛	2¼
5% conv partic preferred	50	d	25	26½

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *x* Ex-dividend. *s* Minimum price established on Montreal or Toronto Exchange. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	3⅛	3¼
Memphis Pow & Lt, 7% pf, no par	d	88	91
Metropolitan Edison Co com (†)	d	----	----
$7 preferred series B (†)		90	92
$6 preferred series C (†)	d	70	72
$6 preferred series D (†)		⅛	½
Middle West Utilities (†)		½	3½
$6 cum pref without war (†)	d	2½	----
Midland Util 7% prior lien		4½	10
6% prior lien		5	10
7% preferred class A		----	5
6% preferred class A		2	10
Milw. Elec. Ry & Light—			
6% pref. series 1921		66	69
6% pref. series 1892-1897		68	72
Milwaukee Gas Light 7% pref		100	----
Minnesota Pow & Lt 7% pf		62	64
$6 cum preferred		54	57
Miss Power & Light 6% pref		52	56
Mississipp Riv Pow pref		85	88
Missouri Pub Ser 7% pref		15	20
Mohawk-Hudson Power 1st prf (†)		78	84
Second preferred (†)	d	75	80
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	d	15	16
Montreal L H & Pow. Cons (†)	dr	30⅞	31¼
Montreal Telegraph	dr	45	----
Montreal Tramways com	dr	105	115
Mountain States Power com (†)	d	----	5
7% Preferred		30	35
Mountain States Tel & Tel		96	99
Nassau & Suffolk 7% pref		67	71
National Elec Pow cl A (†)	d	½	1½
7% preferred		----	2
National Power & Light com (†)	d	12⅛	12½
$6 preferred (†)	d	65¾	66½
Nat Public Service Corp—			
7% preferred series A		¾	1½
Nebraska Power, pref		96	99
Nevada-Calif Electric, com		10	35
Preferred		50	55
Newark Consolidated Gas		95	99
New Eng Gas & El Assn			
$5½ preferred stamped (†)	d	30	35
Unstamped	d	30	40
Class B	d	30	40
Class C	d	30	40
New Eng Pow Assn com (†)	d	22	27
Preferred		47¾	48¾
New England Power Co. pref		----	3
New England Pub Serv com (†)	d	2¼	----
$7 prior preferred (†)	d	20	22
$7 preferred (†)	d	10	12
$6 preferred (†)	d	8	12
$6 convertible preferred (†)	d	9	12
$6 prior pref	d	15	18
New England Telep & Teleg		92	95
N Eng Wat L & P Asso 6% pf		50	60
New Haven Water	d	63	65
N J & Hud Riv Ry & Ferr pref		76	----
New Jersey Pow & Lt $6 pref (†)		70	80
New Orleans Public Service—			
7% preferred		45	47
N Y Mutual Telegraph		15	20
N Y Power & Light Corp $6 pf (†)		84	86
7% preferred (†)		93	95
N Y Rys Corp $7 pref (†)	d	⅛	½
Bleecker St & Fulton Ferry		----	----
B'way & 7th Ave guar		----	----
Christopher & Tenth Sts		----	----
Eighth Avenue		----	----
New (†)		----	----
42d St & Grand St Ferry		----	----
Sixth Avenue old		----	----
Twenty-third St guar		----	----
N Y & Queens El L & P com (†)	d	----	----
Preferred		95	----
N Y & Richmond Gas 6% pref		72	76
N Y Steam Co com (†)	d	----	----
$7 preferred ser A (†)	d	105	105½
$6 Dividend pref (†)	d	91	95
N Y Telephone 6½% pref		113½	114½
Niagara & Hudson Pow		14½	14⅝
Option warrants A		----	⅜
Option warrants B	d	3⅛	3½
Option warrants C	d	----	----
North American Co com (†)	d	25½	25⅝
6% preferred	d	42	44⅜
North Amer Edison $6 pref (†)	d	75	77½
North Amer Light & Pow (†)		----	----
$6 preferred (†)	d	----	----
Nor Amer Utility Sec—Com (†)	d	¾	1
1st preferred (†)	d	----	----
Nor Bost Ltg Prop com (†)	d	41	45
Preferred (†)	d	42	45
North Continent Util com		2½	3½
6% preferred		10	17
7% preferred		14	19
Nor Indiana Pub Ser 6% pf		52	54
7% preferred		58	60
5½% preferred		46	48
Northern N Y Util pref		78	83
Nor Ontario Power Co 6% pref		30	40
Nor States Power (Del) com		41	50
7% preferred		70	75
6% preferred		50	64
Northwest Electric 6% pref		50	58
Preferred 7%		58	61
Northwest Bell Telep 6½% pf		104½	----
Northwestern Teleg (guar)		26	32
Ohio Bell Telep pref		----	----
Ohio Edison $6 pref (†)	d	80	82
$7 preferred (†)	d	85	88
Ohio Power 6% pref		84	86
Ohio Public Serv pref A (7%)		60	62
6% preferred		55	58
Ohio River Edison 7% pref		----	----
Ohio Valley Gas common	d	----	----
Oklahoma Gas & Elec 7% pf		71	----
Okla Nat Gas Corp 6½% pf	d	7½	9
Omaha & Council Bluffs St Ry		----	1
Preferred		----	5
Ottawa Light Heat & Pow	r	----	90
Preferred	r	----	92
Ottawa Traction	r	----	19
Pacific & Atlantic Tel (pa)		10	15
Pacific Gas & Electric	d	27⅛	27¾
First preferred (6%)	d	23½	23¾
First preferred (5½%)	d	23½	24½
Pacific Lighting Corp com (†)		36⅛	37¾
Preferred ($6) (†)	d	----	----
Pac Northwest Pub Serv (†)	d	10	----
Prior preferred	d	17	20
Preferred	d	15	----
Pacific Pow & Lt 7% pref		58	61
Pacific Pub Serv ser A com (†)		----	----
Common non-voting	d	----	----
1st preferred (†)	d	----	----
Pacific Telep & Teleg		100	78¼
Preferred		100	105
Paterson & Passaic Gas & El		10	93
Pawtucket Gas pref		10	80
Peninsular Telep Co com (†)	d	12	16
Preferred		10	72
Penn Central Lt & Pow $5 pref (†)	d	30	75
Penn-Ohio Edison 7% pr pf		100	----
Warrants	d	6	8
Warrants B	d	2	4
Penna Gas & Elec Corp $7 pref (†)	d	37	40
Participating class A stock (†)	d	7	9
Penna Gas & Elec Co 7% pref		61	64
Pennsylvania Pow & Lt $7 pf (†)	d	92½	93½
$6 preferred	d	81	83
$5 preferred (†)	d	71	73
Pennsylvania Water & Pow (†)		51	53
People's G L & C (Chic)		67	70
Peoples Light & Pow com A (†)	d	----	----
Philadelphia Co com (†)	d	10	----
$5 preferred		51	----
6% cum preferred		29½	33
$6 cum pref	d	----	65
Allegheny Traction	d	13	----
Citizens Traction	d	----	----
Consolidated Trac pref		13	22
Duquesne Light 5% 1st pf		101½	107½
Federal St & Pleasant Val	d	5	10
Mononkahela Lt & Pr	d	43	----
Mononkahela St Ry	d	10	----
Pittsburgh & B'ham Tr	d	----	----
Sub Rap Tran St Ry	d	----	----
United Traction pref	d	----	----
Philadelphia Elec Co $5 pref (†)	d	99½	100½
Phila Elec Pow pref	d	28½	29½
Philadelphia Rapid Transit	d	----	4
7% preferred	d	1⅜	6
Citizens Passenger guar	d	80	85
Continen Pass Ry ($29 pd)	d	33	----
Fairm't Pk & Hadding	d	18	21
Frandf'd & Southwark Pass	d	105	115
Germantown Passenger	d	37	----
Green & Coates Sts ($15 pd)	d	60	----
Hestonville M & F com	d	12	13
Preferred	d	17	19
Phila City Pass Ry ($22¾ pd)	d	45	----
Phila & Darby Pass Ry	d	13	----
Phil & Gray's Fy ($25 pd)	d	24	28
Philadelphia Traction	d	20	22
Ridge Ave Pass ($28 pd)	d	73	----
2d & 3d Sts Ry guar	d	73	----
13th & 15th Sts Pass Ry	d	75	80
Union Pass ($30 5-6 pd)	d	48	53
Union Traction ($17½ pd)	d	11	13
West Phila Pass guar	d	52	----
Phila & Western Ry com	d	----	----
Preferred	d	----	----
Piedmont & Northern Ry		19	24
Pittsb & Birm Tr—See Phila Co			
Portland Gas & Coke, 7% pf		78	80
Porto Rico Telep com		----	100
Postal Teleg & Cable 7% pf		6⅔	7
Potomac Edison Co 6% pref	d	70	----
Potomac Elec Pow 6% pref		----	----
5½% preferred		----	----
Power Corp of Canada com (†)	dr	8½	9
Preferred		----	47
Providence Gas (free stock)	d	16	18
Certificates of deposit	d	15	17
Public Serv of Colo 7% pref		67	70
6% preferred		56	58
5% preferred		50	55
Public Serv Co. of N H, $6 pf (†)	d	83	87
Public Serv Corp of N J (no par)	d	47½	47½
8% preferred		121¼	125
7% preferred		106½	110
6% preferred		98½	99½
$5 preferred	d	83¼	84¾
Consolidated Trac of N J	d	20	23
Rapid Transit St Ry Co		88	----
So Jersey Gas & Elec Trac		145	150
Pub Serv El & G $5 pref (†)	d	100	101
Public Serv of Ind $7 pref (†)	d	38	39
$6 preferred (†)		32	33
Public Service Co of Nor Ill (†)		43	46½
6% preferred		72	74
7% preferred		82	85
Public Service of Okla 7% pref		54	58
6½ preferred		43	47
Puget Sd Pr & Lt $6 pref (†)	d	29	30½
$5 preferred (†)	d	41	42
Quebec Power common (†)	r	12½	13
Queens Borough Gas & El 6% pf		100	79
Radio Corp of Amer (†)	d	5⅝	5¾
7% cum pref A	d	17½	22
5% cum pref B (†)	d	10⅞	11½
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer shs	d	12⅜	20
Rhode Isl Pub Serv pref (†)	d	22	23
Class A (†)	d	35	----
Rochester G & E 7% pref B		101½	103
6% preferred series C		90	92
6% preferred series D		90	92
Roch Telep $6½ pref		100	----
Rocky Mtn Motor com A	d	1	2
Preferred		5	10
St Louis County Water pref		85	----
St Louis Pub Serv (†)	d	----	----
Preferred series A (†)	d	----	3
San Joaq L & Pow pf A 7%		----	97
7% prior preferred		97	100
6% prior preferred		82	87
Savannah El & Pow deb stk		----	----
6% preferred		96	98
Scranton Electric $6 pref (†)		----	----
Seaboard Public Service Co—			
$3.25 conv pref with warr (†)	d	----	----
$6 preferred (†)	d	----	----
Second Ave RR Corp (N Y)		6	11
Shawinigan Water & Power (†)	d	8	8¾
Sioux City Gas & El 7% pf		69	71
Sierra Pac Elec pref		65	70
Somerset Un & Middlesex Lt		72	79
Southeastern Pr & Lt com (†)	d	11	15
Preferred ($7) (†)	d	55	60
Participating preferred (†)	d	47	50
Warrants	d	5	7
South Calif Edison common	d	24	24⅜
5½% preferred series C	d	25¼	26¼
6% preferred series B		22⅛	22⅜
7% preferred series A	d	25½	25⅞
Sou Calif Gas Corp $6½ pref (†)	d	88¼	92½
Sou Calif Gas Co 6% pref	d	22¼	22½
Southern Canada Power (†)	d	16	18
Preferred	dr	----	47
Southern Col Pow com A	d	3	5
Preferred		60	70
South & Atlan Teleg (guar)		13	16
Southern Indiana G & E 6% pf		66	70
7% preferred		72	75
Southern Nat Gas Corp (†)		----	----
Southern New Eng Telep		115	118
So Jer G El & Tr—See P S Corp			
Southwest Gas Util com (†)	d	¼	⅞
$6½ preferred (†)	d	----	----
Southwestern Bell Telep pref		115	116½
Southwestern Gas & El 7% pf		----	----
Southwestern Lt & Pr com A (†)	d	5	----
Common class B (†)	d	----	----
Preferred (†)	d	39	42
Springfield Gas & Elec pref (†)	d	55	----
Springfield (Mass.) G L Co vtc	d	29	31
Free stock	d	29	31
Springf (Mass) St Ry Cos pf		33	38
Spring Valley Co Ltd	d	----	----
Standard Gas & Elec com (no par)	d	13⅛	13½
$7 cum prior pref (†)	d	40	47¾
$4 cum preferred (†)	dx	23	25
$6 prior pref (†)	d	36	40
Standard Pow & Lt com (†)	d	5½	8
Class B (†)		7	9¼
Preferred (†)	d	38⅝	40
Standard Pub Serv v t c (†)	d	----	----
Class A partic stock (†)	d	----	----
Sub R F St Ry—See Phila Co			
Swiss American Elec pref		----	----
Syracuse Ltg 6% preferred		89	----
6½% preferred		93	----
8% preferred		108	----
Tampa Elec Co (†)	d	23½	26
Tennessee El Pow 1st pf (7%)		77	----
1st preferred (6%)		67	----
Texas Power & Light 7% pref		84	88
Third Avenue Ry (N Y)		5⅛	5⅝
Toledo-Edison pref A (7%)		79	81
6% preferred		66	68
5% preferred		55	57
Tri-State Telep & Teleg (†)	d	90	----
Preferred	d	7¼	8¼
23d Street—See N Y Railways			
Twin City Rapid Transit (†)	d	1¾	2½
Preferred		7	13
Union Elec L & Pow (Ill) 6% pf		95¼	97¼
Un El L & Pow (Mo) 6% pf		99	100
7% preferred		106	107
Union St Ry (New Bed, Mass)		5¾	6½
United Corp (†)	d	7⅞	8
$3 cumulative preferred (†)	d	32⅛	33
Warrants	d	3½	4
United Gas & Elec Corp pref		49	52
United Gas & El of NJ 5% pf		48	53
United Gas Corp com (†)	d	1⅜	1¾
$7 pref series A (†)	d	19⅛	21
Warrants		½	⅝
United Gas & Impt pot (†)	dx	18⅜	18½
$5 cum pref (non-vot) (†)	d	92½	95¼
United Ill Co of New Haven (†)	d	84	----
United Lt & Pr com A (†)	d	3¼	3⅞
Common B (†)	d	4¼	7½
6% cum 1st pref		18	21
United Pub Serv com (†)	d	----	----
$7 preferred (†)	d	----	⅞
United Pub Util $6 pref (†)	d	----	1½
United Rys & El (Balt) com	d	10c.	14c.
Utah Power & Light—			
$7 preferred (†)	d	40	44
Utica Gas & Electric 7% pref		87	89
Utilities Power & Lt Cl A (no par)	d	3⅝	3¾
New		1½	1⅝
Class B ctfs (no par)	d	5	6½
7% cumul pref		29	30
Virginia Elec & Power com (†)	d	----	----
$6 preferred (†)	dx	78	80
Virginia Pub Serv 7% pref		----	----
Wash Balt & Annapolis	d	----	----
Preferred	d	----	25c.
Washington (D C) Gas		60	80
Washington Gas & Elec 7% pf	d	----	----
Wash (D C) Ry & El com		290	350
Preferred		86	91
Washington Water Pow Co 6% pf		76	80
Western Massachusetts Cos (†)	d	33	34
Western Power Corp		----	----
Preferred		70	----
Western Union Telegraph		27¼	27¾
West Penn Elec Co Class A (†)	d	45	50
7% cum preferred		50	54
6% cum pref		40	44¾
West Penn Power 7% pref		108	110
6% preferred		96	97
Winnipeg Elec Co (†)	dr	3	3¾
Preferred	dr	8	----
Wisconsin Power & Light 6% pf		----	----
7% preferred		62	65
Wisconsin Pub Ser Corp 7% pf		82	85
Wisconsin Telep 7% pref		103	105
York (Pa) Railways common	d	----	----
Preferred	d	25	30

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *x* Ex-dividend. *z* Minimum price established on Montreal or Toronto Stock Exchange. (†) Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	----	86
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	12¾	13¼
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	87	90
Acadia Sugar 5s 1946_____	73	----
Adams Exp coll tr g 4s '48_M&S	59	62
Coll tr g 4s 1947_____J&D f	55	60
Ajax Rubber s f 8s 1936____J&D f	4	8
Alabama Cons Coal & Iron—		
1st cons M 5s 1933_____M&N	60	----
Alabama Mills 1st 6½s '43 A A&O f	6	9
Ala Steel & Shipbldg—See Tenn C. I. &	RR.	
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	26	31
Alberta Pacific Grain 6s_1946_	73½	----
Algoma Steel 1st 5s 1962_____A&O f	7	10
Allied Packers deb 6s 1939___J&J	31½	----
1st M & coll tr 8s 1939____J&J	31½	----
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	76	82
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	48½	49
Aluminum Co debs 5s 1952_M&S	94	94⅜
Aluminum Ltd s f debt 5s '48_J&J k	61½	----
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	80	85
Amer Aggregates Corp—		
Deb 6s '43 ser A with war_F&A	30	35
Without warrants_____	28	33
American Beet Sugar Co—		
Conv s f deb 6s 1935____F&A	33	34
Amer Chain deb 6s 1933___A&O	46¼	51
Amer & Continental 5s 1943_	66	67
Amer Cyanamid deb 5s 1942_A&O	70	73
Amer Ice Co deb 5s 1953___J&D	60	64½
Amer I G Chem Corp—		
Conv deb 5½s 1949_____M&N	70½	73
Amer International Corp—		
Conv 5½s 1949_____J&J	78	78½
Am Mach & Fdy s f 6s 1939_A&O	103	----
American Metal Co Ltd—		
5½ % g notes Apr 1 1934_A&O	68	68½
American Meter 6s 1940_____	79¼	----
American Piano 6s 1935_____	44	----
Amer Radiator deb 4½s '47 M&N	93	95
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	52	53½
4½ % notes 1933_____M&N	61½	62½
Amer Seating conv 6s 1936__J&J	35	39
Amer Service deb 6½s 1934_J&J f	3	5
Amer Smelt & Ref 5s 1947__A&O	88¾	89½
Amer Solvents & Chem Corp—		
8 f deb 6½s 1936 with warM&S	21	----
Amer Sugar Refg 6s 1937__J&J	104	104¼
Amer Thread 1st 5½s 1938_M&N	95	97
Am Tobacco deb 4s 1951__F&A	93¼	----
Amer Type Fdrs deb g 6s '37_M&N	45	60
Deb gold 6s 1939_____M&N	40	58
Deb gold 6s 1940_____A&O	30½	40
Amer Wire Fabrics 1st 7s '42_M&S	45	50
Amer Writ Paper s f 7-6s '39_J&J f	37	----
1st 6s 1947_____J&J	31	33½
Amoskeag Mfg 6s 1948_____J&J k	42	----
Anglo-Chilean Cons Nitrate—		
D-b 7s 1946_____M&N	4½	4¾
Armour & Co of Delaware—		
1st M 5½s 1943 ser A____J&J	75	75¼
Armour & Co—Real estate 1st		
gold 4½s 1939 opt_____J&D	78½	79
Armstrong Cork deb 5s 1940_J&D	76½	79
Arnold Print Wks 6s 1941__A&O	50	55
Associated Oil 6% notes '35_M&S	102½	103
Associated Rayon 5s 1950_____	37	40
Associated Simmons Hardw Cos		
6½ % gold notes 1933___J&J	5	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959___J&J	32¼	35
Atlantic Refin deb 5s 1937__J&J	100⅛	100⅞
Atlantic Steel 1st s f 6s 1941_J&J	----	----
Atlas Plywood Corp—		
Conv deb 5½s 1943____M&N k	43	----
Autocar Co. 1st 7s 1937____M&N	80½	----
Bababan & Katz Corp—		
5¼ % notes 1933_____M&N	80	85
5½ % notes 1934-38_____M&N	45½	47½
Baldwin Locomotive Works—		
3-yr 5½ % notes 1933___M&S	67	69
1st g 5s 1940_____M&N	95¾	96¼
Batavian Petrol 4½s su 1942 J&J	91⅞	92½
Bates Valve Bag Corp—		
Deb s f 6s 1942_____F&A		
Without warrants_____	65½	----
Bayway Terminal—		
1st m 6½s 1946_____J&J f	11½	12½
Beacon Oil deb 6s 1936____M&N k	95½	----
Beech Creek C & C 5s 44_J&J D	60	65
Beld'n Hos'y 6½ % notes '36 J&J	80	98
Beneficial Indus Loan Corp—		
Conv deb 6s 1946_____M&S	83½	85
Beth'm St 1st f & ref 5s '42_M&N	85	88
Purch money 5s 1936___J&J	93⅛	93⅞
Penn-Mary Steel 5s 1937_J&J	92	94
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J k	48¾	----
Borden Mills 1st s f 6s 1934__F&A	66½	----
Boston Store (Chic) 5s 1938_____	93	95
Boston Term Co 3½s 1947_F&A	80	84
Botany Consol Mills 6½s '34 A&O f	5	8
Certificates of deposit_____	5	10
Bridgeport Brass—		
Conv deb 6½s 1939_____J&D	----	46½
Brown Co 1st 5½s 1946____A&O	23	25
1st 5½s 1950 ser B_____M&S	22	24½
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940_____J&J k	69¼	----
Bush Term 1st 4s 1952_____A&O	73	----
Sons g 5s Jan 1955_____J&J	42	43
Bush Term Bldgs 1st 5s '60_A&O	70⅛	70⅝
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	45½	47
California Packing Corp—		
Cons deb 5s 1940_____J&J	64¾	66
Calif Pet deb 5½s 1938____M&N	94	97
Conv s f deb 5s 1939_____F&A	93¼	95
Camaguey Sugar 7s 1942 A&O 15		
Certificates of deposit_____	f2½	----
Can Cement 1st 5½s 1947_M&N	67	----
Canada SS L deb 5s '43_F&A15	31	85
1st & gen m 6s 1941 ser A_A&O	25	29
Canad Cons Rub 6s 1946__A&O	52	56
Canadian Cottons 5s 1940__J&J2	74	----
Canadian Internat Paper—		
1st M 6s 1949_____J&J	31	33
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&S	86½	88
Capital Admin Corp—		
Deb 5s 1953 with warr__J&D	76⅜	----
Without warrants_____	75½	77
Caterpillar Tractor 5s 1935_____	92½	94
Central Foundry May 1931_F&A	78	----
Central Steel 1st 8s 1941__M&N	81¾	85¼
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	37¼	37½
Chapin-Sacks, Inc—		
Coll tr sink fund 7s 1934_J&D	82	88
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	68	76
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	63	64
Chic Jct coll tr ref g 4s '40__A&O	97	98½
Coll trust ref 5s 1940____A&O	87	90
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O	30	37
Chicago Stock Yards 5s 1961__	63	67
Childs Co deb 5s 1943_____A&O	29	31½
Chile Copper Co deb 5s 1947_J&J	31⅝	33⅛
Clearfield Bit Coal 5s 1940__J&J	20	----
Colon Oil deb 6s 1938_____J&J	46	48
Col Fuel & Iron s f 5s 1943__F&A	39½	46
Colo Indus 1st 5s A & B 1934 F&A	25	27
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	20	----
Comm'l Credit 6s 1934____M&N	99	99⅞
Coll tr s f 5½s 1935_____J&J	96	96 4
Comm'l Invest Trust Corp—		
Conv deb 5½s 1949____F&A	95½	96½
Commerz und Privat-Bk(Germ'y)		
5½ % notes '37 (Am part ctf)M&N	51	52
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S	73¼	74
Computing-Tabulating-Rec Co—		
Sinking fund gold 6s 1941 J&J	106½	----
Connecticut Coke 5s 1948_M&S	85	90
Consol Agric Loan 6½s 1958		
See Ger & Com Bks (For Govts)		
Consolidated Laundries—		
6½ % notes April 15 1936_A&O	45	50
Consol Mach Tool 7s 1942__J&D f	6¾	10¼
Colon Oil deb 6s 1938_____J&J	46	48
Consol Publishers, Inc—		
10-year coll tr 6½s 1936__J&J k	49¾	----
Consol Textile 1st 8s 1941__J&D f	----	11
Consol Tobacco 4s 1951_____	91	----
Consol Coal 4½s 1934 opt__M&N	16	20
1st & ref s f g 5s 1950____J&D	9⅛	10½
Consumers Co 1st 6s 1946__J&J	16	17
Container Corp 1st 6s '46_J&D15	27¼	33
Deb 5s 1943 with warr__J&D	18½	19¼
Continental Oil Co—		
Deb 5¼s 1937_____M&N	95	95½
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940__J&D	25	35
Corn Prod Ref 1st g 5s 1934_M&N	103	105½
Corporation Securities Co—		
5% serial notes 1933____M&S f	1⅛	1½
5% serial notes 1934____M&S f	1⅛	1½
5% serial notes 1935____M&S f	1⅛	1½
Cowgrove Meehan Coal 6½s 1954_ f	5	9
Crane Co 5% notes 1940___F&A	65	69
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	66	----
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	44	46
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947__J&D	89½	90
Crown Willamet Pap 6s '51_J&J	64	65
Crown Zellerbach Corp—		
Deb 6s 1940 with warr___M&S	46½	47
Crucible Steel Co deb 5s '40_M&N	48	51
Cuba Cane Products—		
Deb 6s 1950_____J&J	1⅛	1¼
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944___M&N		
Certificates of deposit_____ f k	2	----
Stmpd with stk purch warr____		
Certificates of deposit_____ f k	4	----
Cudahy Pack s f 5s 1946____J&D k	99½	----
Sink fund deb g 5½s 1937 A&O	89½	89¾
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D f	7½	9
Denver Un Stk Yds 5s 1946__J&J	90	95
Deutsche Bank (Berlin)—		
6% notes (Am part ctfs)__M&S	81½	82
Stamped (Mar '33 coup on) '35		
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	47	48
Dodge Bros deb 6s 1940____M&N	87	87½
Dodge Mfg 1st 7s 1942_____J&J f	4	7
Dold (Jac) Pack 1st 6s '42_M&N	60⅛	65
Dominion Canners 1st 6s '40 A&O	81	----
Domin Coal 5s '40 op '10__M&N	35	----
Dominion Glass 6s 1953__J&D2	92½	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A____J&J 2	56	60
6s series B 1949_____J&J	56	60
Dominion Textile 6s 1949____	81	----
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A f	9¾	----
6s series A 1948_____F&A f	----	7
Donner Steel 7s 1942_____J	60	65⅞
Dow Chemical 6% notes'40_F&A	100	102
Driver Harris Co—		
1st mtge sink fund 6s 1942 J&D	52	55
Eastern Cuba Sug 7½s '37 M&S	----	5⅜
Eastern Steel 5s 1931 ctfs__F&A f	10	----
Elk Horn Coal 1st 6½s 1931_J&D f	11	----
7% notes 1931_____J&D f	4	6¼
Empire Oil & Refg Co—		
1st & col tr 5½s 1942__A&O	36	36½
Ernesto Breda 7s 1954 w w__F&A	63½	64½
European Mtge & Invest—		
1st l 7½s 1950 ser A____M&N k	30	----
1st l 7½s 1966 ser B_____F&A f	37½	39½
1st l 7s 1967 ser C_____M&N f	29	29½
Everlastik, Inc 1st 7s 1937_M&N	38	----
Fabrics Finishing Corp—		
1st m conv s f 6s 1939___J&J f	12	----
Fairbanks Morse & Co—		
Sink fund deb 5s 1942___F&A	56	57
Famous Players Canada Corp—		
1st s f 6s 1948 ser A____A&O	55	----
20-year deb 6½s 1948__A&O	41	----
Farmers Mfg Co 7s 1945__M&S f	11	15
Federated Metals s f 7s '39__J&D	81	85
Fiat s f deb 7s 1946_____J&J	92½	92⅝
Finland Residential Mtge Bank		
sinking fund 6s 1961_____M&S	36½	37½
Firestone Cotton Mills 5s '48M&S	74	75
Firestone Tire & Rub(Can)7s 1937	100½	----
Firestone Tire & Rub of Calif—		
S f 5s 1942_____M&S k	82¾	----
Fisk Rubb Co 1st 8s 1941__M&S	52½	53½
Certificates of deposit_____	43½	44⅜
5½ % notes 1931_____ f	44½	46
Certificates of deposit_____ f	43½	44⅜
Flour Mills of America Inc—		
Conv g 6½ % notes 1946_A&O	54	57
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	43	----
Fox Film Corp deb 6s 1936&A&O	16	19
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	99½	100
Francisco Sug 7½s 1942_M&N15	13½	17
Fraser Co deb 6½s 1942__A&O f	2	----
French Nat Mall SS Lines 6s '52	104¾	105¾
Frick Reid Supply 6s 1943__J&D	58	63
Gannett Co deb 6s '43 ser A F&A	77	79
Garlock Pack Co deb 6s '39_A&O	63½	----
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934_____M&S	56½	58
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	79¾	80
General Amer Tank Car Corp—		
Equip5½s1932-1934_____M&N b	8%	7.50%
Equip 4½s 1942_____F&A b	8.50	8%
Eq tr 4½s 1932-45_____J&D b	8.50	8%
Gen Amer Transporta System—		
Eq tr 5½s 1932-'46 (yr)_M&S b	8%	7%
Gen Baking deb 5½s 1940_A&O	98¾	99
General Bronze deb 6s 1940M&N k	48	----
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	58	60
General Cigar Company—		
6% notes 1933_____J&D	102¼	----
6% notes 1934_____J&D	102¼	----
6% notes 1935_____J&D	102¼	----
Gen'l Elec 3½s 1942 opt___F&A	98¾	----
Gen Elec (Germany)7s'45_J&J15	44½	45¾
Deb 6½s 1940_____J&D	39	40½
Deb s f 6s 1948_____M&N	35	40
General Indus Alcohol—		
Conv deb 6½s 1944_____M&N f	----	----
General Laundry Mach'y Corp—		
Deb 6½s 1937_____ f	----	----
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937__F&A	102¾	103
5% serial notes 1933_____M&S k	100¾	----
5% serial notes 1934_____M&S	102⅛	102½
5% serial notes 1935_____M&S	102⅜	103
5% serial notes 1936_____M&S k	101⅜	----
Gen Petrol 1st 5s Aug 15 1940 --	102⅝	103⅛

b Basis. *f* This price includes accrued interest *k* Last sale. *l* In London. *n* Nominal. *s* Minimum price established on Montreal or Toronto Stock Exchanges. *r* Canadian price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.		Bid.	Ask.
Gen Rayon deb 6s 1948 w w_J&D		28	22
General Refractories Co—			
2-year 5% notes 1933____M&S		43	47
Gen Stl Cast 1st 5½s '49 w w J&J		60	62½
Gen Theat Eq deb 6s 1940_A&O		2½	3
Certificates of deposit_____	f	2½	3
Gen Vending 6s 1937_____F&A	fk	5½	----
German Atlantic Cable 7s 1945_		61½	63
German Bldg & Land Bk 6½s 1948		43	44
Gesfurel—See Public Utilities			
Gillette Safety Razor—			
Debentures 5s 1940_____A&O	s	99½	100
Glen Alden Coal M s f4½s'65_M&S		55¼	56¾
Glidden Co 5½% notes '35_J&D		85	86
Gobel(Ad'f)6¼% notes '35 M&N		68	70
Godchaux Sugars 7½s 1941____		81¼	84
Good Hope St & Ir Wks (Germ'y)			
S f g 7s Oct 15 1945___A&O15		48¼	48¾
Goodrich (B F) 1st 6½s 1947_J&J		79	80
Deb g 6s 1945_____J&D		49	49½
Goodyear Tire & Rubber—			
1st mtge coll tr 5s 1957__M&N		78	79
Gotham Silk Hos deb 6s '36 J&D		88	89
Gould Coupler 1st l 6s 1940_F&A		9¼	12
Grand (F & W) Properties Corp—			
Conv deb 6s 1948_____J&D15	fk	10	----
Great Lakes Paper Co Ltd—			
1st s f 6s 1950 ser A____M&S	f	13½	16
GreyhoundCorp 6% notes'33M&S15		32½	33¼
Gulf Oil of Pa deb 5s 1937___J&D		99	100
Sinking fund deb 5s 1947__F&A		97½	98½
Gulf States Paper Corp—			
1st s f 6½s 1943 with war_J&D		65	----
Gulf States Steel deb 5½s'42 J&D		45	46
Hall (F W) Printing Co—			
1st m & col tr 5½s '47 int M&N		59	61
Ham-Am Line 6½s eq'32-'40 J&D		50	70
Hanna (M A) Co deb 6s '34_F&A		84	86
Hansa Steamship Lines			
10-yr 6s 1939 with warr__A&O		41	44½
Harpen Mining Corp—			
6s with war for Am shs__J&J		55	55¾
Hartford Times 6s 1943_____		97	----
Hawaiian Pineapple Co Ltd—			
5-year 5% notes 1936____A&O		63	65
Hawley Pulp & Paper Co—			
1st 6s s f 1946_____J&J	f	27	29
Haytian Corp 8s 1938_____	f	7	10
Hoe (R) & Co 1st 6½s A '34 A&O		10¼	15
Holland-Amer Line 6s '47_M&N		18¾	21
Hollingshead (RM) Co 7s '38 F&A	f	15	20
Holly Sugar 6s 1943_____		26	30
Hood Rubber 7s 1936_____J&D	k	50½	----
Conv 5½% g notes 1936A&O15		40½	41½
Houston Oil Co of Texas—			
10-yr sec s f 5½s 1940____M&N		52½	54½
Hudson Bay Min & Smelt 6s 1935	k	80	----
Hudson Coal 1st 5s 1962 A__J&D		40	40½
Hudson (J L) Co—			
5% notes 1933-1936_____F&A		82	----
Humble Oil & R 5s 1937___A&O		103	103½
Hungarian Disc & Exch Bank—			
35-yr s f 7s 1963_____J&J	f	20½	24
Hungarian-Italian Bank Ltd—			
Sinking fund 7½s 1963___A&O		32½	40
Hygrade Food Products Corp.			
1st & ref 6s Jan '49 A____A&O		40½	42
6s 1949 series B_____J&J		45½	47
Ice Sec 6½s, 1939_____		62	----
Ideal Cement Co deb 5s '43_J&J		85	90
Illinois Steel deb 4½s 1940__A&O		100⅝	101
Ilseder Steel mtge 6s 1948___F&A		38	40
Independent Brewing 6s '55 J&J	f	25	40
Independent Oil & Gas—			
Conv deb 6s 1939_____M&S15		85	86
Ind Limestone 1st s f 6s '41 M&N		12¼	13½
Sink fund deb 7s w w 1936____		f1	3
Inland Steel 1st 4½s 1978__A&O		77¼	80
1st m s f 4½s 1981 ser B__F&A		63½	78½
Interlake Iron Corp—			
1st m 5s 1951 ser B_____M&N		41¾	43
Internat Agricultural Corp—			
1st & coll tr s f gold 5s 1932			
stamped ext to 1942__M&N		46	48
International Cement—			
Conv deb 5s 1948_____M&N		----	58
International Match Corp—			
Deb s f 5s 1947_____M&N		10	10½
Conv deb 5s 1941_____J&J15	f	9	9¾
Internat Mercantile Marine—			
1st M coll trust 6s 1941__A&O		40½	41
Internationa Paper—			
1st & ref s f 5s 1947 ser A__J&J		43	43½
Ref mtge 6s 1955 ser A__M&S		15½	16
Internat Power & Paper—			
1st M 5s 1968_____J&J		58	61
Internat Salt g 5s 1951 op__A&O		76	78½
International Securities Corp—			
Deb g 5s 1947_____J&D		46	47⅜
Interstate Iron & Steel Co—			
1st s f 5½s series A 1946__M&N		43	45
1st M s f 5½s 1946 ser B_M&N		43	45
Investment Co of Amer—			
Deb g 5s 1947 with warr__A&O		73	----
Without warrants_____	k	73	----
Isotta-Fraschini 7s 1942—			
Without warrants_____		62¼	63¼
Jefferson & Clearfield Coal & Iron			
Indiana Co 1st s f 5s 1950_J&J		60	70
Jones & Laughlin St 5s '39_M&N		101	103
Journal of Commerce 6½s 1937--		45	55
Karstadt (Rudolph) Inc—			
1st 6s 1943 with Am shs_M&N		31	32
Kaufman Dept Stores Sec Corp—			
Coll tr 5½ % notes July15'43 F&A		45	50
Keith (B F) Corp 6s 1946__M&S		32¼	36¾
Kendall Co 5½s 1948_____		63	67
Kentucky Rock Asphalt—			
S f 6½s 1936_____J&D		60	63
Keystone St & Wire 5s 1941 A&O		90	----
Kimberly-Clark Corp—			
1st mtge 5s 1943 ser A_____J&J		82	82⅜
Kinney (Gk) Co 7½s 1936 J&D		50¼	65
Kirby Lumber 6s 1938___J&J16		40	47
Koholyt Corp 6½s 1943_____		43	45
Koppers Gas & Coke Co—			
Deb s f 5s 1947_____J&D		70	73
S f deb 5½s 1950_____J&J		72	75
Kresge Foundation 6s 1936_J&D		61	63
Kresge (S S) 1st 5s 1945____J&D		91	93
Ctfs of deposits_____		85	87½
Krueger & Toll—			
Deb sink fund 5s 1959____M&S		11	11⅞
Certificates of deposit_____		9½	10½

Bonds.		Bid.	Ask.
Lackawanna Steel 5s 1950__M&S		79	85
Lake Superior Corporation—			
1st & coll tr gold 5s 1944__J&D	f	13	15
Lane Bryant Inc—			
S f deb 6s 1940 with warr_M&N		42	----
Lautaro Nitrate Co—			
1st conv 6s 1954 with war__J&J		4	4½
Lawrence Portland Cement Co—			
Deb g 5½s 1942_____A&O		31	36
Lehigh Coal & Nav fund 4s '48 J&J		88	----
Cons s f g 4½s 1954_____J&J		----	90
Cons s f 4½s 1954 ser C__J&J		----	101
Lehigh Valley Coal—			
1st 5s gold guar 1933_____J&J		70	76
1st 40-year guar int red to			
4% 1933_____J&J		65	99⅝
1st & ref 5s 1934_____F&A		100½	----
1st & ref 5s 1944_____F&A		32½	43
1st & ref 5s 1954_____F&A		17	37
1st & ref 5s 1964_____F&A		----	40
1st & ref 5s 1974_____F&A		----	40
Leh & W-B Coal con 4s '35_J&D		95	----
Leipzig Trade Fair 7s 1953_____		40	42½
Liboy McNeil & Libby—			
1st M s f 5s 1942_____A&O		56⅝	57
Liggett & Myers g 7s 1944__A&O		121	123
Gold bonds 5s 1951_____F&A		106¾	107
Little (A E) Co 7s 1942____A&O	f	----	30
Loew s Inc deb 6s 1941____A&O		81	83⅜
Logan County Coal 7s 1942_____		35	----
Lorillard (P) Co g 7s 1944__A&O		113½	114
5s, 1951_____F&A		96⅜	97
Lukens Steel 1st M g 8s '40 M&N	f	21	23
Magnolia Petrol			
Deb 4½s 1933_____F&A		100¼	----
Deb 4½s 1934_____F&A		100¼	----
Deb 4½s 1935_____F&A		100¼	----
Manati Sugar 1st 7½s '42__A&O		3½	12½
Certificates of deposit_____		3½	----
Stpd Oct 1931 coup on_____	f	3½	4
Certificates of deposit_____		3½	4¾
Mansfield Min&Smelt 7s '41 (ww)	k	39½	----
Without warrants_____		37	----
Manufacturers Finance Co—			
Col tr 6% notes 1935____A&O		78	80
Mfrs Tr Co ctfs of partic in A			
Namm & Son 6s 1943____J&D		66½	76
Marathon Paper Mills			
1st 5½s 1933-1942_____M&N		55	60
Marion Steam Shovel—			
1st mtge s f 6s 1947_____A&O		27⅝	36¾
Massey-Harris Co 5s 1947__A&O		63	68
McCampbell & Co—			
6½% notes 1937_____J&D		46	----
McCord Rad & Mfg—			
Deb 6s 1943 with warr___F&A	k	18	----
McCrory Stores 5½s 1941_J&D15		62	69¼
McKesson & Robbins Inc—			
20-yr conv deb 5½s 1950_M&N		39½	39½
Mead (The) Corp—			
1st M 6s 1945 with warr__M&N		46⅞	47¼
Merchants Refrig 6s 1937_____		85	----
Metropolitan Chain Properties—			
1st conv. s f 6s 1948_____M&N		30	33
Metropolitan Wat Sew & Drain—			
Board s f 5½s 1950_____A&O		60½	62⅜
Miag Mill Mach'y 1st 7s 1956__		45½	50
Middle States Petrol 6½s 1945__	k	33¼	----
Midvale Steel & Ordnance—			
Conv s f 5s 1936_____M&S		91¼	92
Miller & Lux Inc 1st M 6s'45 A&O		29	31
7% gold notes 1936____A&O		25	27
Minnesota & Ontario Paper Co—			
1st 6s series A 1945_____A&O	f	7	9½
1st 6s series B 1948_____J&J	f	7	9½
1st 6s series C 1950_____M&N	f	7	9½
5-yr 6% notes 1931_____M&S	f	----	8
Monon Coal—See Chic Ind & L	Ry.		
Monsanto Chemical Works—			
1st s f 5½s 1942_____M&N		97	----
Montecatini (Societa Gen Ind			
Mineraria, Italy) deb 7s '37 J&J			
With warrants_____		95	97
Morris & Co 1st s f 4½s '39_J&J		78½	79
Mtge-Bond Co 4s ser 2 '66_A&O		40½	----
Munson Steamship Line—			
Secured 6s 1937_____J&J		19	21
Deb 6½s 1937 with warr_____		10½	11
Murphy (G C) Co—			
Deb 6s 1940_____		77	81
Murray Body 1st 6½s 1934_J&D		75	76½
Namm (A I) & Son—See Mfrs Tr	Co.		
Nassau (Ger) Landbank 6½s 1938		57	60
Nat Acme Co 1st 6s 1942__J&D		56	80
Nat Dairy Prod 5½s 1948__F&A		84⅞	85
National Fire Proofing Co—			
Deb s f 5½s 1947_____M&S		28	----
Nat Food Products 6s 1944_____	k	32¼	----
National Steel Corp—			
1st s f 5s 1956_____A&O		76¾	78
National Tea 5s 1935_____M&N		80	85
Nat Union Mtge 6s 1946_____		47	----
Newberry (J J) 5½s 1940___A&O		77	80¼
New Eng Nav—See N Y N H & H	RR.		
New Eng Sou Mills 7s 1933_____	f	----	----
N Y Dock Co—1st g 4s '51_F&A		60¼	61⅞
Serial 5% notes 1938____A&O		40	41
N Y Evening Journal—			
1st m & coll tr 6½s 1933__J&D		80	85
1st m & coll tr 6½s 1934__J&D		76	80
1st m & coll tr 6½s 1935__J&D		75	80
1st m & coll tr 6½s 1936__J&D		75	80
1st m & coll tr 6½s 1937__J&D		75	79
N Y & Foreign Investing Corp—			
Deb 5½s 1948 with warr_J&D		65	69¾
N Y & Hob Fy 5s May '46__J&D		64	----
Hoboken Ferry 5s 1946__M&N		65	----
N Y & N J Ferry—5s '46__J&J		64	----
N Y L E & W C & RR—			
1st 6s ext 5½% 1942____M&N		----	90
N Y L E & W D & I 1st 6s '13—			
Extended at 5% to 1943___J&J		----	100
N Y Shipbldg 1st 5s Nov 1 '46___		62½	----
New York Trap Rock Corp—			
1st M s f 6s 1946_____J&D		64	65¾
North Amer Car—			
Equip 5s 1932-1943 (s-a)__J&D	b	10%	8%
Eq tr 5s '32-'45 (s-a)___M&N15	b	10%	8%
North Amer Cement Corp—			
Deb 6½s A with warr '40_M&S		18½	19
North German Lloyd—			
20-yr s f 6s 1947_____M&N		43	47⅞
North Western Refrigerator Line—			
Eq tr 5s 1933-1939 (s-a)_M&N	b	9.50	7.50%
North'n Elec Co Ltd 5s '39_J&D		93	95

Bonds.		Bid.	Ask.
Norwegian Hy-Elec Nitrog Corp—			
Ref & imp 5½s '57 ser A M&N		63¼	64
Nova Scotia S & C 5s 1959__J&J		21	30
6s perpetual stock_____J&J	f	7½	15
O'Gara Coal 6s '50 op aft'28 M&S	f	12	16
Old Ben Coal 1st 6s 1944___F&A		24	40
Oneida Community Ltd—			
S f 6½% notes 1939 with w J&J		69	73
Oregon-Am Lumber 6s 1942A&O	f	13	16
Oriental Devel Co Ltd—			
Extl deb 6s 1953_____M&S 15		44	46
Extl deb 5½s 1958____M&N		42½	44½
Osgood Co deb g 6s 1938____J&D		30	----
Oswego Falls Corp 6s 1941_____		53	57
Otis Steel 1st 6s 1941 ser A M&S		25	26
Owens-Ill Glass s f g 5s 1939_____		99½	99⅝
Pacific Coast Co g 5s 1946__J&D	k	28½	32
Pac Fruit Exp Eq—See So Pacific	Co.		
Pacific Invest deb 5s 1948___J&J		72½	75
Pacific Western Oil Co—			
S f deb 6½s 1943 with warM&N		64⅜	66½
Palmer Corp of La 1st 6s1948J&D		80½	82
Pan Amer Indus Corp			
1st 7s 1937 with com_____		64	68
Pan Amer Petrol Co (of Calif)—			
1st conv s f 6s 1940___J&D1f		36¼	37½
Certificates of deposit_____	f	35⅜	37
Panhandle Corp—			
2-yr 6% notes Mar 15'33 M&S15		10	----
Paramount Fam Lasky Corp—			
20-yr s f g 6s 1947_____J&D		19½	20½
Paramount Publix Corp—			
Sink fund 5½s 1950_____F&A		19	19¾
Park & Tilford s f 6s 1936__J&J	k	43	----
Parmelee Transportation Co—			
S f conv deb 6s 1944_____A&O		6½	10
Path Ex deb 7s '37 with war M&N		70	71¾
Peabody Coal Co (Consol Co)—			
1st s f 5s 1953 ser A____M&N		40	45
Penn Mary Steel—See Beth Steel			
Pennsylvania-Dixie Cement Corp			
1st m s f 6s 1941 ser A M&S15		43¾	45¾
Penn Dock & Warehouse Co.			
L'hold s f 6s 1949 w w___F&A	k	30	----
Certificates of deposit_____	f	30	33½
Pennsylvania Glass Sand Corp—			
1st M s f 6s 1952_____J&J		75	----
Penn Greyhound Lines, Inc—			
5½% notes 1933 1935____A&O		80	90
Phila & Read C & I 5s 1973__J&J		58½	59
Conv deb 6s 1949_____M&S		42½	43
Phillips Petroleum Co—			
Sink fund deb 5½s 1939__J&D		74¾	75
Pick (Albert) & Co deb 6s '36 J&J	f	----	----
Pierce Butler & Pierce 6½s 42__	f	9	11¼
Pine Hill Collieries 1st 6s 1942___	f	15	----
Pillsbury Flour Mills 6s 1943 A&O		99¼	103
Pirelli Co of Italy con 7s '52M&N		93	100
Pittsb Brewing 6s Feb 4 '49__J&J		60	----
Pittsburgh Coal Co—			
Sinking fund deb 6s 1949_F&A		80	85
Pittsburgh Screw & Bolt Corp—			
Deb s f g 5½s 1947_____J&D		45	----
Pitts Steel s f 6s 1948_____F&A		67¼	72
Pittsburgh-Westmoreland Coal			
1st s f g 5s 1947 opt_____M&N		40	----
Pocahontas Consol Collieries—			
1st gold 5s 1957 op_____J&J		66	92¾
Poor & Co 6s 1939_____	k	61¼	----
Port Arthur Canal & Dock—			
1st 6s 1953 ser A_____F&A		35	65
1st M 6s 1953 series B____F&A		50	64½
Porto Rican Amer Tobacco—			
Conv 6s 1942_____J&J		34½	35
Potrero Sugar 7s 1947__M&N15	fk	5	----
Pressed Steel Car 5s 1933____J&J		76	77
Price Bros & Co 1st 6s '43 A_F&A	f	23	26
Procter & Gamble 4½s1947_____		102¾	103
Protestant Church of Germany—			
7s 1946_____A&O		40	43
Provincial Bank of Westphalia			
6s 1933_____		54	56
Prudential Refg 1st 6½s '48_J&D		90	----
Public Service Subsidiary Corp			
deb 5½s series A 1949____J&J		68	69
Pure Oil Co—			
10-yr 5½% s f notes '37__F&A		78	78¾
10-yr s f 5½% notes '40__M&S		66	100
Purity Bakeries 5s 1948_____J&J		59¾	61½
Quaker City Tank Line 5½s 1933		97	----
Radio-Keith-Orpheum Corp—			
Part pd ctfs (for 6% deb and			
common stock) 65% paid____		66	105
Full paid_____	k	82	----
Debenture gold 6s 1941__J&D		----	19
Railway Express Agency Inc—			
Serial 5s '32-'38 (s-a)___M&S	b	5.00	4.60%
Series 5s '39-'49 (s-a)____M&S	b	5.00	4.60%
Reliance Bronze & Steel Corp—			
S f conv deb 6s 1944_____A&O	f	3	----
Reliance Mgt Corp5s 1954__F&A	k	60	----
Remington Arms 6s 1937___M&N		66⅜	67
5½% notes 1933_____M&S		88	92
Remington Rand, Inc—			
Deb 5½s 1947 with warr_M&N		50⅛	51¾
Without warrants_____		----	63¾
Repub Gas Co (formerly Saxet Co)			
1st lien coll 6s 1945____J&D15	fk	17	----
Certificates of deposit_____	fk	17½	----
Republic Iron & St'l 5s 1940 A&O		73	82
Ref & gen 5½s '53 ser A__J&J		45	46¼
Republic Motor Truck Co, Inc—			
Deb 6½s 1937 with war__J&J		34½	----
Revere Copper & Brass—			
1st Inc 6s July '48 ser A__M&		65	70
Reynolds Invest 5s 1948_____		23	27
Rheinelbe Union 7s 1946 J&J		43½	44½
Rhinelander Paper 5½s_____		76	----
Rhine-Main-Danube 7s 1950 M&S		56	58¼
Richfield Oil of California			
Col tr 6s 1944 ser A_____M&N		31¼	31¼
Ctfs of deposit_____		31½	31½
Rima Steel Corp 1st s f 7s '55 F&A		34	91½
Riordon Pulp & Paper Ltd—			
1st 6s June 30 1942____J&D30		80	----
Roch & Pitts C & I 5s '46__M&N		65	80
Rocky Mtn Fuel 5s 1948_____		----	40

o Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *z* Minimum price established on Montreal and Toronto Stock Exchanges.

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Roman Catholic Church 6½s 1946	57	59
Rom Cath Church Welfare 7s 1946	41	43
Root Glass Co 1st 6s'33to'37F&A	93	96
Royal Dutch Co—		
Deb 4s 1945 with warr....A&O	85½	86½
Rueping (F) Leather 6s. 1933-'38	75	80
Ruhr Chemical 6s 1948....A&O	49¼	----
Ruhr Housing 6½s 1958....J&J	40	40¾
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943....M&N	*k* 82½	----
St. Joseph Lead Co—		
Conv deb 5½s 1941....M&N	90½	91
St Louis Gas & Coke Corp—		
1st M s f 6s 1947....J&D	13	14
St Louis Refrig & Cold Storage—		
6s 1942....J&J	70	77½
St L Rky Mt & P 5s '55 stpd..J&J	30	36
St. Regis Pap 6½s 1934....J&D	75	----
Santa Ana Sug 8s 1931....A&O	*f* ----	10
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945....F&A	53¾	54½
Gen & ref 6½s 1951....M&N	47	48¼
6% notes 1937....J&J	52	55
Schulco Co 6½s 1946....J&J	21½	26
Guar s f 6½s 1946 ser B..A&O	30	40
Scripps (E W) deb 5½s 1943 F&A	65	----
Scullin Steel 1st 6s 1941....A&O	17	----
Securities Co N Y 4s cons...M&B	40	50
Security Mtge 6s Sept 1 '45 ser F	51	----
6% bonds Apr 1 1946 ser F....	51	----
Seneca Copper 7s 1933....J&J	*f* ----	½
Servel Corp (new) 5s 1948....J&J	*k* 60	----
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A....F&A	40½	42
Sheffield Steel 5½s 1948...M&S	66	70
Shell Union Oil Corp—		
Deb s f 5s 1947....M&N	83	84
Deb s f 5s 1949 with warr..A&O	82½	83½
Shell Pipe Line Corp—		
Deb s f 5s 1952....M&N	83½	84
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947....J&J	*k* 30¾	----
Shults Bread 1st 6s 1940...M&S	83½	----
Siemans&Halske 10-yr7s'35...J&J	83	----
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	64¼	64⅞
Silesian-Am Corp 7s 1941..F&A	30	32
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	*f* 93½	98
Simmons Co 5s Nov. 1 1944....	55	---
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937..M&S15	97⅜	98¼
1st lien coll 6½s '38 ser B..J&D	94½	94¾
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A....J&J	102	102½
Sinclair Pipe Line s f 5s '42...A&O	102⅛	103
Skelly Oil deb 5½s 1939...M&S	67½	69
Smith (A O) Corp 6½s '33..M&N	101⅛	101¼
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A....J&D	45	50
Snider Packing Corporation		
5½ yr 1st 6s 1937....M&N	32	----
8 yr 1st 6s 1939....M&N	31	----
Solvay Amer Invest Corp—		
5% gold notes 1942....M&S	82	89
Southern Advance Bag & Paper—		
1st s f 6s 1947....J&D	39	43
Southern United Ice Co—		
6s 1947....A&O	26	28
6½s 1938....A&O	24½	28
Spruce Falls Power & Pap, Ltd—		
5½s 1933....A&O	97	99
1st m 5½s 1934-43 (s-a)..A&O	87	----
Staley (A E) Mfg 1st 6s '42..M&S	72	73
Stand Oil (N J)deb 5s Nov 15 1946	104½	104¾
Stand Oil N Y deb 4½s'51 J&D15	96½	96¾
Stand Textile Prod 6½s '42 M&S	15	20
Starrett Invest sec 5s 1950...A&O	22	23
Steel Co of Can 6s 1940....J&J	91	----
Steel & Tubes deb 6s 1943...M&S	61	----
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war)..A&O	43	45
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war..)A&O	39	39¾
Strawbridge & Clothier—		
1st s f 5s 1948....M&S	69	72
Struthers Wells Titusville—		
6½s 1943....J&D	44½	48
Studebaker Corp 6s 1942...J&D	43½	43⅞

Bonds.	Bid.	Ask.
Stutz Motor Car 7½s 1937..A&O	*k* 50	----
Sugar Estates of Oriente—		
1st s f 7s 1942....M&S	*f* ⅜	9
Certificates of deposit...M&S	*f* ⅜	9
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942..M&S	100¼	100½
Sun Oil deb s f 5½s 1939...M&S	100¾	101
5% note July 1 1934....J&J	94	----
Sun Pipe Line 5s 1940....		
Susquehanna Silk Mills—		
S f deb 5s 1938....J&D	*f* 5	8
Swift & Co 1st s f g 5s '44...J&J	101¾	102
10-yr 5% notes 1940....M&S	93	94
Taylor-Wharton I & S 6s '42M&S	----	----
1st & ref 7½s 1946 Ser A..J&J	22	----
Teitz (Leonard), Inc—		
7½s. 1946		
Without warrants....	56	61
Penn Coal I & RR 5s 1951...J&J	100⅝	----
Penn Coper & Chemical—		
Conv deb 6s 1944 ser B...M&S	55½	57
Texas Corp deb 5s 1944....A&O	92¾	93
Thermoid Co 6% notes 1934..F&A	*k* 43	----
Tobacco Prod 6½s 2022....	94½	95
Tri-Utilities Corp—		
Conv deb 5s 1979....M&S	*k* ⅜	----
Truax-Traer Coal Co—		
Conv deb 6½s 1943..M&N15	30	31½
Trumbull Steel s f 6s 1940..M&N	51¾	53¾
10-yr deb 7s 1935 ex-warr M&N	55	----
Ulen & Co deb 6s 1944....F&A	15	16
Union Gulf Corp—		
Coll tr s f 5s 1950....J&J	99½	100
Union Oil Co of California—		
6s May 1 1942 Ser A....F&A	102¼	103
S f g 5s Feb 1 1935 Ser C A&O	99¼	100
Deb 5s 1945....J&D	86⅝	87½
Un T'k Car eq 4½s '32-'36..A&O	*b* 6.00	5%
United Biscuit of Am 6s '42..M&N	97½	98
United Drug5s 1953....M&S1	45	46
5s 1933....A&O	----	98
Unit Oil Prod 5s '31 ctf dep J&J2	40	----
United Industrial 1st 6s 1945.J&D	49½	51
Deb 6½s 1941....M&N	48½	49½
United Porto Rican Sugar Co—		
6½% unstamp A w w 1937 M&S	*f*10	20
7s stamped 1937....	*f*----	15
United Steamship 6s 1937..M&N	91	93
United Steel Works (Germany)—		
S F 6½s 1951 with warr..J&D	39¼	40¾
Series C....	39¾	41½
6½s 1947 with warrants..J&J	39	42½
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51..A&O	93½	95
U S & British Internat Ltd—		
Deb g 5s 1948....M&N	42	50
U S Radiator deb 5s 1938...F&A	41	50
U S Rubber—		
1st & ref 5s 1947 Ser A....J&J	40	41
6¼% serial notes 1933...M&S	92¼	93
6¼% serial notes 1934...M&S	*k* 59½	----
6¼% serial notes 1935...M&S	*k* 45	----
6¼% serial notes 1936...M&S	*k* 41	----
6¼% serial notes 1937...M&S	*k* 41	----
6¼% serial notes 1938...M&S	*k* 40¼	----
6¼% serial notes 1939...M&S	38	40
6¼% serial notes 1940...M&S	*k* 40	----
3-yr 6% notes 1933....J&D	*k* 93	----
U S Steel 5s 1951....	114	----
Universal Pipe & Rad 6s '36..J&D	5	19¼
Universal Winding Co 7s '37 J&J	27	----
Valspar Corp.conv.deb 6s'40 F&A	*k* 12	----
Valvoline Oil 7s 1937.... ...M&N	60	65
Vanadium Corp. of Amer.—		
Conv deb 5s 1941....A&O	42¼	44¼
Van Camp Pack.—6s 1948....	*f* 15	17
Van Slyke & Horton 7s 1938....	92½	----
Vertientes Sugar 1st 7s 1942..J&D	*f* 2½	5
Certificates of deposit....	1⅞	4⅞
Victor Fuel 1st s f g 5s 1953..J&J	10	14
Va Iron Coal & Coke 5s '49..M&S	50	57
Walworth Co 1st 6s 1945...A&O	18	22
Deb 6½s'35 ser A with war A&O	26	27
Without warrants....	12	28
Ward Baking 6s 1937....J&D15	89½	92½
Warner Bros Pict 6s 1939...M&S	18¾	20

Bonds.	Bid.	Ask
Warner Co 1st 6s 1944....A&O		
With warrants....	30	39
Without warrants....	30	36
Warner-Quinlan Co—		
Conv deb 6s 1939....M&S	16¾	19½
Warner Sugar Ref 7s 1941..J&D	105	106½
Warner Sugar Corp 1st 7s '39 J&J	*f* 2½	6½
Stpd (July 1930 coup on) 1939	2	6
Warren Bros Co—		
Conv s f deb 6s 1941....M&S	35¼	39
5½% notes 1937....M&S	38	----
Webster C&C 1st g 5s '42 op M&S	46	50
W Va Coal & Co 1st 6s 1950..J&J	*f* 10	----
Western Elec deb 5s 1944...A&O	97¼	97½
Western Newspaper Union—		
Conv deb 6s 1944....F&A	*k* 23½	----
White Eagle Oil & Ref Co—		
S f deb 5½s 1937....M&S15	103	103¼
Wheeling Stee. Corp—		
1st & ref s f 5½s 1948 ser A. J&J	63	66
1st & ref s f 4½s '53 ser B..A&O	54½	58
White Sew M 6s '36 with w.. J&J	30⅛	----
Without warrants....	30⅛	33
Deb s f 6s 1940....M&N	30⅝	35
Wickw Spencer Steel 7s '35.. J&J		
Certificates of deposit....	*f* 2	7
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935..M&N		
Certificates of deposit....	*f* 1	4½
Wieboldt (W. A.) & Co. 5½s '39..	58	65
Willys-Overland 1st 6½s '33 M&S	----	60½
Wilson & Co 1st 6s 1941....A&O	86⅜	86¾
Witherbee Sherman 6s 1944....	*f* 7	10
Wood (Alan) Ir & St 6s 1944....	71	----
Woodward Iron 5s 1952....J&J	36½	40¼
Yellow Mfg Accept Corp—		
6½% notes 1934....F&A	92	94
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A....J&J	59	61
1st m 5s 1970 ser B....A&O	60	65

EXCHANGE SEATS.

	No.	Last Sale		
N Y Stock Exch	1,375	$125,000	----	----
N Y Produce Exch	1,577	7.50	7.00	7.75
N Y Cotton Exch	450	12,000	10,000	13,500
N Y Cof & Sug Ex	344	3,800	3,100	5,500
N Y Curb Exch	550	29,000	----	----
Baltimore Stk Exch	77	900	----	----
Boston Stock Exch	139	9,500	5,000	10,000
Buffalo Stk Exch	36	----	----	----
Chicago Bd of Tr	1,550	4,500	4,300	5,400
Chicago Stock Exch	u470	5,000	4,000	5,500
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	1,600	----	1,800
Columbus Stk & B	12	500	----	----
Denver Stock Exch	19	----	----	----
Detroit Stock Ex	90	1,300	1,000	1,300
Ft Worth Gr & Cot	65	¶500	----	----
Hartford Stk Exch	20	†1.125	----	----
Kan City (Bd of Tr)	217	4,000	----	----
Los Ang Stock Exch	69	8,500	----	----
Los Angeles Curb Ex	88	4,000	----	5,000
Louisville Stk Exch	29	----	----	----
Milw Grain & Stk	257	100	----	----
Minn Oh of Comm	544	1,100	1,000	----
Minn-St P Stk Ex	43	300	----	----
Montreal Stock Ex	66	26,500	----	----
New Orl Cotton Ex	500	3,000	1,600	2,250
New Orl Stock Ex	70	----	----	----
Phila Stock Exch	206	2,200	1,500	3,500
Pittsb Stock Exch	115	1,600	1,800	2,500
ePortl'd Stk&Bd Ex	19	v1,000	----	----
St Louis Exchange	50	----	----	----
Salt Lake Stock Ex	51	300	----	----
San Fran Stk Ex	75	‡	----	----
San Fran Curb Ex	----	----	----	----
Seattle Stock Exch	94	----	----	----
Seattle Curb & M				
Toronto Stock Exch	62	20,000		
Washington Stk Ex	40	27.30	7.30	----
§Wheeling Stock Ex	13	$1.00		
Winnipeg Gr Exch	465	7,500	8,000	8,500

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *u* The Chicago Stock Exchang has purchased 27 additional memberships, which are held as Treasury memberships. † Sale July 5 1932. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exchange is limited to 90. Exchange buys certifs. in order at $450 when funds are available. *v* Portland Stock & Bond Exchange temporarily suspended on Feb. 1 1931 Last sale above given is previous to suspension. *z* Auction sale

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per share.	
North. Mills. par		
Arcadia M		
Algonquin Print	125	150
American Mfg 100	9	15
Preferred 100	45	55
Amoskeag Mfg		
Amoskeag Co pref		
Androscog M (Me)		
Appleton Co (Mass)		
Arlington M (Mass)		
Assoc Textile Cos †	7	9
Preferred †		
Barnard Mfg (FR)	4	
Bates Mfg (Me) 100		
Beacon Mfg (NB)	80	
Preferred 100	45	
Berkshire Fine		
Spinning Co (†)	1	2
% cum pref 100	11	14
Bigel-Sanf Carp't †	8	9¾
Preferred 100		
Beane (Daniel)		
Woolen Mills 25		
Beath Mfg (N B)	5	
Preferred 100	20	24
Bett Mills (Mass)		
Border C Mfg (FR)	2½	4
Boss Mfg com 100	35	42
Boston Mfg pref 100		
Bourne Mills (FR)	7	10
Bristol Mfg (NB)		
Cabot Mfg 100		
Cameron Mills		
Charlton Mills 100	30	35
City Mfg Co (NB) 25 *	1	2
Conn M com A		
Common B		
Preferred		
2nd preferred		
Contin'l M (Me) 100		
Cornell Mills (FR) *		
Dartmouth Mfg		
Corp (N B) 100	9	13
Preferred 100	70	76
Davol Mills (FR)	1	3
Dexdale Hos com		
Preferred		
Draper Corp 100	24	26½
Dwight Mfg (Mass)		
Edmond M (R I) pf		
Everett M (Mass)		
Fairh Mills com 100		
Preferred 100		
Farr Alpaca (Mass)		
Flint Mills (FR) *		
General Cotton †	⅝	
Grenold M (N B) †	7	8
Preferred	28	29
Notes	70	
Gt Falls Mfg (N H)		
Grinnell Mfg (N B) *	6	8
Hamilt W (Mass)		
Harmony Mills pf		
Hathaway Mfg (NB)	30	35
Hill Mfg Co (Me)		
Holmes Mfg (NB)		
Preferred	2	3
Ipswich Mills 100		
Preferred 100		
Kilburn M (N B) 75	17½	
King Philip M (Fall *		
Lawton Mills 100		
Lockwood Co (Me)		
Luther Mfg (FR)	27½	30
Manomet M (N B)		
Mass Cott Mills 100		
Merch Mfg (FR)		
Merchants Mill *	2	3
Merrimack Mfg		
(Mass) 100		
Preferred 100		
Middlesex Co (M)		
Mohawk Carpet (†)	8	10
Mt V. Wood Mills		
(Balt) 100	1	
Preferred 100	15	
Narragansett Mills		
(F R) 100	1	2
Nashawena M †	5	6½
Nashua M (N H) 100		
Preferred 100		
Nat Fabric & Fin 100		
Naumkeag (Mass)		
Steam Cot Co 100		
Neild Mills (N B)	22	25
New Bedf'd Cot M		
Preferred 100		
Newmarket Mfg		
Co (N H) 100		
Nonquitt M (N B) †	3	4½
Nyanza M 100		
Osborn Mills (FR) *		
Otis Co		
Oxford Paper com		
$6 preferred		
Pac Mills (Mass) 100	6¾	7
Pamaquid M 20		
Pepperell Mfg (Me)	34½	35¼
Pierce Mfg (N B)	47½	52½
Pilgrim Mills	15	20
Pocasset Mfg (FR) *		
Penemah M (Prov)	35	65
Potomska M (NB)	22	
Powdrell & Alex †	8	14
Preferred 100	35	
Quissett Mills (NB)	26	
Preferred 100		

Stocks. Par	Bid.	Ask.
	Per share.	
Rich Borden Mfg Co (F R) 100	2½	3½
Sagamore Mfg (F R) 100	18	21
Salmon Falls Mfg Co (N H) 100		
Sharp Mfg (N B)		
Preferred 100		
Shawmut Cot Mills (F R) common 100		
Preferred 100		
Shaw Stocking		
Shove Mill (FR) 100 *		
Shenandoah Cotton Co (Utica)		
Soule Mill (N B) 100		
Stafford M (F R)		
Stevens Mfg (F R)		
Preferred		5
Suncook Mills pf		
Taber Mills (N B)		
Thorndike (Mass)		
Tremont & Suffolk M (Mass) 100		
Troy Cot'n & Wool'n Mfg (F R) 500		
Union Cot Mf (FR) *	1½	3
Union Mills *		
Utica Knit Co 100		
Preferred 100		
Utica Steam & Moh Val Cot		
Wamsutta M (N B)	2	3
Weetamoe M (FR) *		
Westfield Mfg com		
Preferred 100		
Whitman M (NB)		
Preferred		
Winnsb'o Mills pf 100		
York Mfg (Me) 100		
Southern Mills.		
Abbeville C M (SC)		10
Anderson C M (SC)	30	35
Arcade Cotton Mills		15
Arcadia Mills 100		10
Preferred		25
Arkwright Mills		20
Avondale Mills	300	400
Beaumont Mfg		90
7% preferred	50	60
Belton Mills (S C)	4	9
Preferred	33	37
Bibb Mfg 100	60	65
Brandon Corp A	12	18
Class B	2½	5
Preferred	62	65
Calhoun Mills		50
Cannon Mills (†)	15½	17½
Chadwick-Hoskins 2		8
Chesnee Mills		20
Chiquola Mfg		80
Preferred	36	62
Clifton Mfg (S C) 100	38	45
Clinton Cotton Mills		90
Columbus Mfg (Ga)	40	50
Converse (D E) 100	30	36
Cowpens Mills		50
Dallas Mfg (Ala) 100		20
Darl'g'n Mfg (S C)		10
Drayton Mills 100	20	
Dunnean Mills 100	50	60
Preferred	55	65
Eagle & Phenix 100	35	45
Easley Cot M, pref		10
Enterprise Mfg (Ga)		15
Fairforest Finish Co		
Serial notes		95
Florence Mills	14	18
7% preferred	50	70
Gaffney Mfg (S C)	5	8
Gainesville Cot Mills		50
Glenwood Mills	50	60
Gluck	29	35
Gossett Mills		22
Graniteville Mfg 100		25
Greenw'd C M (S C)	600	
Grendel Mills		
Preferred 20	9	12
Hamrick Mills		30
Hartsville Cot Mills		60
Hunter Mfg & Commission Co pfd		15
Industrial C M pref	30	
Inman Mills		50
Preferred		75
Judson Mills A pf 100		50
Preferred B 100		45
King (J P) Mfg (Ga)		20
Lancaster C M 10	15	
Preferred	97	100
Laurens C M (S C)		35
Limestone C & M		30
Lydia Cotton Mills		
Serial notes	63	70
Marion Mfg N C 100		50
Marlboro C M (SC)		6
Mills Mills pref	25	35
Mollohon Mfg pref		75
Monarch C M (S C)		50
Musgrove Mills		15
Newberry C M (SC)		50
Ninety-Six Mills	400	
Norris Cot Mills		20
Orr Cot M (S C) 100	17	21
Preferred	38	
Pacolet Mfg (S C)		15
Preferred 100	29	33
Panola Cotton Mill Cl A pref (par 45)	30	40
Pickens Cot Mills	60	70
Piedmont Mfg (S C)	59	65
Poe, P W, Mfg (SC)	15	20
Riverside & Dan Riv	5	8
6% preferred	50	60

Stocks. Par	Bid	Ask.
	Per share.	
Saxon Mills 100		25
Sibley Mfg (Ga) 100	13	
Southern Bleachery & Print Wks com	4	8
Preferred	40	45
Serial notes	90	
Southern Franklin— Process common		12
Preferred	80	90
Southern Worsted pf		50
Spartan Mills (SC)		75
Spencer Corporation Serial notes		50
Union-Buffalo Mills		10
1st pref 10	26	30
2d pref 10	12	16
Victor-Monag Co	35	40
Preferred 100	90	100
Wallace Mfg Co		40
Ware Shoals Mfg 100		45
Preferred	50	55
Woodside Cot Mills Preferred 10	4	6
Canadian Mills		
Can Convert, Ltd r	16	18
Can Cottons, Ltd. 10 r		20
Preferred 10 r	48½	
Dominion Text, Ltd. († r	50	53
Preferred 10 r	102	105
Montreal Cottons r		50
Preferred 10 r	68¼	
Penmans, Ltd com († r	28	30
Preferred 10 r	70	80
INSURANCE STOCKS.		
Baltimore.		
Baltimore Amer 2.50	2	2½
Fidelity & Guaranty Fire Corp 10	7½	9
Boston.		
Boston 100	330	355
Colum Nat Life 100	109	125
Mass Bonding 25		
Brooklyn—See N Y		
Camden.		
Camden Fire 5		
Hartford.		
Aetna (Fire) 10	27	29
Automobile Ins 10	15	17
Hartford Fire 10	36	38
Hartf Steam Boil Insp & Ins 10	36½	38½
National Fire 10	35	37
Phoenix (Fire) 10	44	46
Life Insurance.		
Aetna Casualty & Surety 10	33	35
Aetna Life 10	13	15
Conn Gen 10	32½	34½
Lincoln Nat Life 10	33	35
Travelers' 100	335	350
Indianapolis.		
Liberty 50		
Louisville.		
Louisville Fire & Mar		140
Milwaukee.		
Firemen's		
N W National 25	73¾	80¼
Old Line Life		
Wisconsin Nat Life		
Minneapolis.		
Nor'west F & M		
Newark.		
American 2.50	6½	7¼
Firemen's 5	6½	7¼
New Haven.		
Security Ins 10	22	24
New Orleans.		
Pan Amer Life 10		
New York.		
Amer Alliance 10	12¼	15¼
Amer Equit com 5	5	8
Amer Reserve 10	8	9½
Bankers & Ship 25	18	25
City of New York 100	75	85
Continental 2.50 d	14¼	14½
Fidelity-Phenix 2.50 d	15	15¾
Globe & Rutgers 25	80	88
Great American 10	12	12¼
Hamilton 50		80
Hanover 10	22	24
Home 5	13½	13⅞
Home Fire Securs 10	1	2
Knickerbocker	3	5
Lincoln 10	3¼	4¼
Merchants Fire Asso		
Common 10	22	26
National Liberty 5	2½	3¼
New York 5	5	8
Northern 25	25	32

Stocks. Par	Bid	Ask.
	Per share.	
New York (Conc.)		
North River 25	9½	10¼
Pacific Fire 25	26	31
Rossia Ins 5	4	4¾
Stuyvesant 25	6	9
United States 10	17	18½
Westchester 10	12	13
Philadelphia.		
Fire Association 10	22	25
Ins Co of N A 10	31	34
Mfrs Casualty 10		
Phila Life 10		
Reliance 10		
Victory 10		
Providence.		
Guaranty 10		
Merchants (†)	4½	6
Prov Wash'ton 100	14½	16½
Puritan Life 50	22	32
Rhode Island (†)	5	6½
Richmond.		
Virginia F & M 25	17	
Deposited stock	17	
St. Louis.		
Cent States Life 5	4	6
Continental Life 10	12	14
Mo State w 10	6½	7½
St. Paul, Minn.		
St. Paul F & M 25	98½	104
San Francisco.		
Calif-West State Life		
Firemen's Fund 100		
Home Fire & Marine		
Occidental		
Pacific Mutual Life, (Los Angeles)		
West Coast Life		
Springfield, Mass.		
Springf Fire & M 25	60	70
Washington.		
American 100		
Corcoran 50		
Fireman's 20		
National Union 5		
MARINE INSURANCE SCRIP.	Per cent.	
Atlantic Mutual—		
1929	103¼	106¼
1930	101½	105½
1931	101	105½
1932	100¼	105
MINING STOCKS		
Alaska Juneau Gold Mining 10	14	14⅛
Amer Zinc Lead & Smelting 1	2½	3¾
Preferred 25	20⅛	28½
Anaconda Cop Min 50	8½	8⅝
Andes Copper M (†)	3½	6
Arizona Com'cial 5		
Arizona Globe Cop 1		
Bonanza Dev Co 10		
Bunker Hill & Sullivan M & C 10	17	21
Vot tr. ctfs		
Butte Cop & Z Co f	⅛	1
Butte & Sup 10	1½	1¼
Bwana M'Kubwa— Copper Min Co	1/16	¾
Callahan Zinc-Lead Co 10	⅜	½
Calumet & Hecla 25	3	3⅛
Cerro de Pasco †	6½	6⅝
Chile Copper 25		
Cliff Mining 25	1	
Consol Copper 5	½	⅞
Con Min & Smelt 25		
Cop Range Con 100		
Cresson Con G M & M		
Cusi Mexicana 50c	¼	⅜
Dome Mine († d	11¼	11⅜
Dome Mines Ltd. (†) r		14
Esperanza 10		
Evans Wall Lead (†)	¼	⅜
Federal M & Sm 100	20	30
Preferred 100	22	27½
First National Cop ($3.75 pd) f		
Franklin 25		
Golden Centre f		
Goldfield Consol Mines		
Granby Cons M S & Power 10	5	5¼
Granite-Bi-Metallic (St Louis) 1		
Greene-Cananea 100	9½	23
Guanajuato Cons 5		
Hancock Cons 20	10c.	50c.
Hardy Coal 1		
Hecla Mining 25c	3	3¼

* In liquidation. *a* Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-rights. *x* Ex-dividend. † Without par value. *z* Minimum price established on Montreal and Toronto stock exchange.

Stocks. Par	Bid	Ask
	Per	share.
Hollinger Mines...5	4¾	4⅞
Homestake Min..100	157	161½
Howe Sound v t c..5	6½	7½
Hudson Bay Min & Smelting....(†)	3¼	3½
Inspiration Cons Copper.....20	3	3½
Iron Cap Copper..10	13½	14¼
Island Creek Coal..1	86	90
Preferred.....1		
Isle Royale Cop...25	1	1¼
Jerome Verde ...50c	----	----
Keweenaw.....25	25c.	50c.
Kennecott Copper..†	9¾	9¾
Kerr Lake.....5	----	----
Lake Sh Mines Ltd 1	27¼	27¾
La Salle Copper..25	35c.	90c.
Louisiana L'd & Ex †	----	----
Macassa Mines....†	17c	22c
Magma Copper Co..†	7⅜	8¼
Mason Val Mines...5	----	----
Mayflower Old Col 25	----	50c.
McIntyre Porcupine†	19½	19⅝
Miami Copper.....5	3	3⅛
Mohawk.....25	9¾	10½
Moss Gold M.....1	20c.	22c.
MotherlodeCoal n(†)	¼	⅜
Nevada Cons Cop(†)	5	5½
New Cornelia Cop..5	----	----
New Dominion A...1	----	----
New River Co....100	20c.	15
Preferred.....100	----	----
N Y & Honduras Rosario.....	8¾	10
Newmont Mining..10	13¾	14½
Nipissing Mines...5	½	1
Noranda.....(†)	17⅝	18
North Butte.....1	30c.	35c.
Ohio Copper.....10	⅛	3/16
Ojibway Min....25	10c.	50c.
Old Dominion Co..25	60c.	1
Patino Mines & Enterprise com (†)	6⅛	6¾
Park-Utah—Consol Mines	1/16	1
Pioneer Gold, Ltd..1	4	4⅛
Pond Creek — Pocahontas.....	----	1/16
Premier Gold M.....†	1/16	1/16
Quincy.....100	75c.	1
Roan Antelope Min Ltd, Amer shares..	7½	7¾
St Anth Gold M....1	----	----
St Joseph Lead....10	6⅞	7
Seneca Cop Min...†	⅜	½
Shannon.....10	5c.	25c.
Shattuck Denn....5	1	1⅛
Siscoe Gold Ltd....1	82c	84½c
So Am Gold & Plat..	½	¾
South Lake.....25	----	----
Stand Silver-Lead..1	----	----
Superior & Boston 10	----	10c.
Teck Hughes G M..1	3	3⅛
Tennessee Corp....†	2¼	3
United Verde Ext50c	2½	2⅝
Utah-Apex.....5	⅜	⅝
Utah Copper Co...10	52	60
Utah Metal & Tun..	35c.	40
Ventures Ltd....(†)	65c	70c
Walker Mining....1	----	⅛
Wenden	----	----
Wright Hargreaves Mines.....(†)	2½	2¾
Yukon Gold.....5	----	----

REAL ESTATE TR & LAND STOCKS		Per	share.
Albany Tr (Bost)100	a	12	----
Bedford Tr (Bos) 100	a	----	40
Berkeley Hotel Tr(B)	a	----	50
Bd of Tr Bld Tr (O)	a	----	25
Bos Gr'd R T Tr (O)	a	----	45
Bos R E T (Bos)..100	a	----	40
Bos Stor W'h'se (B)	a	----	62
Boston Wharf Co...	a	----	50
Business R E Tr (B)	a	----	28
Cent Bldg Tr (B)...	a	----	15
Chic R E Trus's 1000	a	----	600
City R E T (C)...500	a	----	400
Congress St Associates (Boston).....	a	----	30
Devonsh Bldg Tr(B)	a	----	10
Preferred.....	a	----	----
East Boston Co (B)..1	a	1¼	----
Essex St Tr (Bost)..1	a	----	25
Factory Bldg Tr (B)	a	----	15
Fifty Associates (B)	a	----	1200
Hotel Tr (Boston)...1	a	----	35
Kimball Bldg Tr(B)	a	----	25
New Orleans Land 10		----	----
New York Investors Common .....(†)	d	1	1¼
1st preferred ..100		3½	6½
2d preferred ..100		2½	5½
Texas Pacific Land Trust sub shares..1		4½	4¾

TITLE GUARANTEE & SAFE DEPOSIT STOCKS.			
Bond & M Guar...20		15	16½
Chicago T & Tr..100		104	107
CitySD(Alb,NY)100		100	----
Columbia Title Washington).....5	d	----	----
Commonwealth— Casualty Phila..10	d	----	----
Empire Title&Gu 100		----	----
Fidelity & D (Md. 20	d	43	45
Franklin Surety.....		----	----
Guaranty Title & Mtge.....		----	----
Home Title Ins (N Y)		----	----
Kentucky Title Co Preferred.....100		----	----

Stocks. Par	Bid.	Ask.
	Per	share.
Lawyers' M Co...20	----	----
Lawyers Westchester Mtge. & Title..100	----	----
Maryland Cas Co..2	d	----	----
Mtge Bond & Title com .....(†)	d	----	----
Nat Surety Co....10		7½	7¾
Nat Title Guar.....		5¾	6¾
New Amsterdam Casualty (Balt) 10	d	16	17
Northeast Surety....		----	----
R & T Ins(Wash) 100		----	----
State Title Mtge.....	t	----	----
Suffolk Title&Mtge.		----	----
Title & Inv Md ..50	d	----	----
Title Guar & Trust of New York....25		37	38½
Title Ins Tr(StL) 100		----	----
US Fidel&Gu(Md) 2	d	4¼	4½
Wash Cons Tit pf..50	d	----	----
INDUSTRIAL AND MISCELLANEOUS			
Abbotts Alderney Dairies pref 2d..100		75	83
Abitibi Pow & Pap..†	dr	35c	40c
7% preferred...100		----	----
6% pref.....100	r	1	1¾
Abraham & Straus..†		15¾	18
preferred...100		84	100½
Acetol Prod A....(†)		3	4¼
Adams Express....(†)		5¼	5½
5% preferred...100		56	64½
Adams Mills ....(†)		15¼	17
7% pf w w....100		68	----
Addressograph Multigraph Corp...(†)	d	9⅜	9⅞
Advance-Rumely (†)		3	3½
Aeolian Co pref...100		18	22
Aeolian-Weber Piano & Plan...100		----	3
Preferred.....100		----	3
Aero Supply Mfg— Class A.....(†)	d	----	----
Class B.....(†)	d	⅝	2¾
Aetna Rubber...(†)	d	----	3
Preferred.....100		----	----
Affiliated Prod...(†)	d	9⅛	9⅜
Agfa Ansco.....(†)		3½	11
Ainsworth Mfg....10		2⅞	4¾
Air Reduction....(†)	d	51	51½
Air-Way Electric Appliance.....(†)	d	1¼	1½
Alexander Ind com..1		1/16	⅛
8% partic pref....		----	40
Alleghany Corp...(†)	d	1¼	1⅜
5½% preferred 100			
With $30 warr...		2¾	3½
With $40 warr...		2¼	3
Without warr...		2¼	3⅛
Allegh Steel com..(†)	d	9⅜	10
Allen Industries..†		----	⅛
Allied Chem & Dye Corp.....†		71	71½
7% pref.....10		116	118
Allis-Chalmers Mfg Common .....(†)	d	7¼	7⅜
Alpha Portl Cem..(†)	d	7¼	9
Preferred.....100		50	85
Aluminum Co com..1	d	43½	45
6% preferred ..100		36¾	39
Aluminum Ltd.....		----	----
6% pref.....100		25	33
Amal Leather.....†	d	¾	1¼
Preferred 7%...100	d	5¾	8¼
Amerada Corp	d	20	20½
Amer Agric Chem— (Delaware).....†	d	7½	9
Amer Agric Chem— (Conn) com...(†)	d	⅞	----
$6 cum pref....(†)	d	6	12
Amer Airports...(†)	d	----	1
American Arch...10		3¼	10½
Amer Austin Car....		¼	⅜
Amer Bakeries A..(†)	d	----	----
Am Bank Note....10	d	11½	12
6% Preferred...50		32½	41½
Am Beet Sugar ..(†)	d	1	1⅜
Preferred.....100		4	6
Am Bev'ge Corp..(†)		2	2½
American Book....100		48	55
Am Brake Sh & F Common .....†	d	10	11¾
Preferred.....100		70¾	71
Am Browe Boveri El See N Y Shipbldg			
Am Can.....25	d	49⅛	49⅜
Preferred.....100		115¼	118½
Amer Canadian Properties.....†	d	1	2
Am Car & Fdy...(†)	d	6½	7
Preferred.....100		17¼	20
Am Caramel.....100		1	2½
Preferred.....100		12	17
Am Chain com...(†)	d	3½	5
Pref (with common stk warrants)..100		9¼	13
Am Chicle.....†	d	36	37
Am Cigar.....100		105	----
Preferred.....100		105	----
Amer Coal.....25	d	15	50
Amer Colortype...10		3	4
Amer Commercial Alcohol com...20	d	19	19¼
Amer Cyanamid A(†)		4¼	8
Class B.....20	d	3¾	4
Am Dept Stores...(†)	d	⅝	⅞
1st pref 7%...100		----	----
Am Enc Tiling ...(†)	d	1½	2⅛
Am Equity Co.....1		2¾	3
Am Express....100		86	140
Amer Hard Rub..100		6	11
Am Hardware....25	d	14	16
Am Hawaiian SS..10	d	4¼	5
Am Hide & Leath (†)	d	3	3⅜
Preferred.....100		12	15
Amer Home Prod..†	d	36¾	37¼
Amer Hosiery....25	d	----	25
Amer Ice Co....(†)	d	6	6½
6% non-cum pf 100		38	41

Stocks. Par	Bid.	Ask.
	Per	share.
Amer I G Chem A...	d	25	30
Am Intern Corp...(†)	d	6½	6¾
Amer-La France Foamite Corp..(†)		¼	⅜
Preferred.....100		2	3
Amer Laundry Machinery 20	d	11⅝	12⅜
Amer Locomotive..†		4⅛	5⅞
Preferred 100		19	23
Amer Mach & Fdy..†	d	11¼	11½
Am Mach & Met (†)	d	2	2⅞
Vot trust ctfs...(†)	d	1	1¼
Amer Maize Prod...†		----	----
Amer Maracaibo...†		¼	⅜
Amer Metal Co....†	d	4½	4⅝
6% preferred...100		17½	18⅝
American Meter....†	d	7	12
Amer News.....(†)	d	22	23
Amer Piano— New class A.....		----	50c
Amer Pneu Serv...25	d	50c	1
1st preferred...50	d	8	10
Preferred.....50	d	----	2½
Amer Radiator & Stand Sanit...(†)	d	6¾	6⅞
7% cum pref...100		87	90¼
Am Rolling Mill ..25	d	8¾	9
6% pref ser B..100	d	21½	21¾
Am Safety Razor (†)	d	18	22
Am Salamandra.....		5	8
American Screw..10		11	15
Amer Seating v t c..†	d	1½	2½
Amer Shipbldg...(†)	d	13	13¼
Amer Ship & Com(†)	d	¼	½
AmSmelt & Refg..(†)	d	13½	13¾
Preferred.....100		42½	45½
6% second pf..100		32½	34
Am Snuff.....25	d	30¼	31
Preferred.....100		101	105
Am Steel F'dries..(†)	d	6	6¼
Preferred.....100		58¼	60
American Stores...†	d	30¼	31
American Stove..100		14½	15½
Am Sugar Refg...100	d	22½	25
Preferred.....100		80½	83
Am Sum Tob .....†		5½	6½
Am Therm Bottle A†	d	2	----
Preferred.....50	d	----	----
Am Thread pref ...†	d	2	3
Am Tobacco com..25		52½	54
Common B.....25		55	55½
Preferred.....100		115	111½
Am Type Found..100		7	7½
Preferred.....100		12⅞	15
Am Vitrified Prod..50		1	3
Preferred.....100		----	50
Amer Wind Glass Preferred.....100		----	2½
Am Wool (Mass)..(†)		4¼	4½
Preferred.....100		20⅝	23
Amer Wringer....(†)	d	14	20
Am Wr Pap v t c..(†)	d	½	¾
$6 pref v t c....(†)	d	3½	8
Anaconda W & C..(†)	d	4⅛	6⅛
Anchor Cap.....(†)	d	10	11
$6½ conv pref (†)	d	63	68
Anchor P & Fence(†)	d	1⅜	1¾
Anglo-Chilean Cons Nitrate...(†)		3-16	¼
Appanaug Co.....(†)		12¼	23
A P W Paper.....(†)	d	2¼	2¾
Archer-Daniels Mid Preferred	d	10¾	11¼
		94	99
Arcturus Rad Tube †		½	⅝
Armour & Co of Del Preferred.....100		41	44
Armour & Co (Ill)— Com Cl A.....25	d	1¼	1½
Com Cl B.....25	d	¾	⅞
Preferred.....100		6½	6¾
Armstrong Cork...†	d	5¼	6
Arnold, Constable..†	d	1¾	1⅞
Artloom Corp.....†	d	2	3
7% pref.....100		50	----
Art Metal Constr 10	d	3⅝	4½
Asbestos Corp Ltd..†	dr	20c	----
Preferred.....100	r	----	60c
Associated Apparel Industries.....(†)	d	1	1⅜
Assoc Dry G'ds..1	d	5	5⅜
1st pref.....100		21½	23
2d pref.....100		15½	28
Assoc El Indus, Ltd Am dep rcts ord registered £1		2⅝	3
Associated Oil ....†	d	15	16
Associated Rayon (†)		1⅜	2⅛
Atl Coast Fisheries..†		¾	1⅛
Atl Gulf & W Ind SS Lines.....(†)	d	4½	6
Preferred.....100	d	6	11
Atlas Lobos Oil....†		----	----
Preferred.....50	d	----	----
Atlantic Refin'g..25	d	15⅞	16
Atlas Plywood....(†)	d	1¼	3
Atlas Powder.....†	d	10	14
Preferred.....100	d	65	66
Atlas Tack.....†		2¾	3¼
Auburn Automob (†)	d	39¼	39¾
Austin, Nich & Co..†	d	1	1⅜
Prior A.....(†)	d	15	17½
AutoVot Machine(†)		2¼	2½
Aviation Corp(Del) 4	d	5⅞	6⅛
Aviation Sec Corp..†	d	7⅜	15
Aviation Sec of N E	d	1	3
Axton-Fish Tob A 10		75½	80
Babcock & Wil ..100		29	32
Baker (J T) Chem(†)	d	8	12
Balaban & Katz— V t c.....25	d	5½	15
Preferred.....100	d	30	60
Baldw Loc Wks (†)	d	5	5¼
Preferred.....100		15	15½
Baltimore Tube..100		----	5
Preferred.....100		----	25
Bamberger (L) & Co 6½% pref ..100		70¾	73¼
Bancroft (J) & Sons †	d	2	5
Preferred.....100		35	50
Bankers Sec Corp...†	d	1	----
Preferred.....50	d	7½	15

Stocks. Par	Bid.	Ask.
	Per	share.
Barker Bros.....(†)	d	¾	2
6½% pref..100		----	10
Barnet Leather Co— Preferred.....100		----	12½
Barnsdall Corp Class A voting 5	d	4¼	4⅜
Bayuk Cigars.....†	d	4⅞	11
7% 1st pref...100	d	62	65
Beatrice Cream ..50	d	11½	12
7% preferred .100		62⅜	68
Beech-Nut Pack..20	d	42	44
Belding Hem'way(†)	d	5⅛	5¼
Bellanca Aircraft..(†)	d	9/16	1
Bendix Aviation (†)	d	9¼	9¾
Beneficial Industrial Loan pref.....(†)	d	11	12
Best & Co Inc....(†	d	10¾	11½
Bethlehem Steel..(†)	d	15⅞	16
7% cum pref...100		30	34
Billings & Spen....25	d	----	2
Birtman Elec Co...5	d	4	6
Preferred.....(†)	d	58	62
Black & Decker...(†)	d	----	----
Preferred.....25	d	----	----
Blauner's com....(†)		6	15¼
$3 cum pref....(†)		----	----
Blaw-Knox Co....(†)	d	5	5¾
Bliss (E W) Co....†	d	2⅛	2½
Preferred.....50	d	7	----
2d preferred ..10	d	----	7½
Bloomingdale Bros..†	d	8⅛	----
Pref cum 7%...100	d	50	60
Blumenthal (S)— Common.....(†)		2	5
Inc 7% pref ...100		38⅜	60
Bohack (H O) com..†	d	26	29
7% 1st pref...100		88	95
Bohn Aluminum & Brass .....(†)	d	11	12
Bohn Refrig pref..100		50⅞	55
Bon Ami com A...(†)	d	50	54
Common B.....†	d	24	37
Borden Co.....25	d	22½	22¾
Borg-Warner Corp 10	d	7¾	7⅞
Borne, Scrymser..25	d	6	6½
Boston-Herald Traveler Corp.....		7	7½
Boston Woven Hose & Rubber com..(†)	d	8	12
Preferred.....100		62	69
Botany Cons M. A 50	d	1½	⅝
Bourjois, Inc....(†)		3¾	4⅝
Bowin Bilt Hotels..		----	½
First preferred....		----	2
Second preferred		----	1
Bridgeport Mach..(†	d	⅜	1
Briggs Mfg.....(†	d	4¼	5
Briggs & Stratton (†)	d	7½	9
Brill Corp cl. A..†	d	1⅝	1
Class B.....†		1⅜	----
Brillo Mfg.....(†)		4⅜	8
Class A.....(†)		16½	24⅛
Bristol Brass....	d	----	10
7% pref.....100		----	105
Brit-Am Oil Corp (†)	d	6¾	7
Brit-Amer Tob regd Ordinary bearer..		----	----
Brown Fence & Wire Com B.....(†)	d	----	2½
Conv A pref....(†)	dk	5	----
Brown Shoe.....†	d	30½	32
Preferred.....100	d	107	110
Brunswick-Balke-Collender.....†	d	2¼	3
Preferred.....100		30	32
Brunswick Terminal & Ry Secur....(†)		¾	⅞
Buckeye Pipe L'n	d	23½	27
Bucyrus-Erie Co..10	d	3½	3¾
7% cum pref..100	d	37	41
$2½ conv. pref..5	d	3¼	4
Budd (E G) Mfg..(†)		1¾	1⅞
Preferred.....100		4½	6
Budd Wheel.....(†)	d	1⅞	2
Bullard Co.....(†)	d	3⅜	4
Bulova Watch .....(†)	d	1⅞	2
$3 50 conv pref (†)		17¼	20
Burco Inc com.....†		1	4½
Warrants.....†		----	----
Burden Iron pref....		25	35
Burma Corp Ltd— Am dep receipts..		1½	1¾
Burns Bros com A(†)		⅝	1½
Vot tr ctf...(†)		⅜	1⅝
Com class B....(†)		⅜	⅝
Vot tr ctfs...(†)		½	1⅛
7% cum pref..100		2⅛	5
Burr Add Machine(†)	d	7⅝	8
Bush Term Co com(†)		4	4⅝
7% debenture..100		10¼	11
Bush Terminal Bldgs pref....100		25½	29
Butler Bros.....20		2	2¼
Butler (James) com	d	----	2
Preferred.....100		3	7
Butterick Co....(†)		2¾	3
Byers (A M) com..†		13	13½
Preferred.....100		45	55
Cable RadioTube(†)		¼	½
Cahn Pack Corp....†	d	8½	9
Campbell Wyant & Cannon Fdry..(†)	d	3¾	4
Canada Cement..100	r	2⅞	3
Preferred.....100	r	17	19
Can Dry Ging Ale..†	d	10⅛	10¼
Canada SS Lines..†	dr	1¼	2
Preferred.....100	r	2	4
Canada Wire & Cable A.....(†)	dr	----	35
Class B.....(†)	dr	----	10
Canadian Bronze (†)	dr	----	16
Preferred.....100	r	----	95
Canadian Car & F (†)	dr	1½	5
Preferred.....25	dr	11¾	12
Canadian Celanese..	d	5	8
Preferred.....100		68	74
Canadian Eagle Oil..	d	¾	1¼
Can Fairbank pf..100	r	60	----

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value.

Stocks. Par	Bid.	Ask.
	Per	share.
Canadian Gen El 100	r	115
Preferred 50	dr 55	
Can Indus Alch (†)	dr 2⅛	2¼
Class B (†)	d 1⅛	
Can Power & Paper	r	35c.
Carib Syndicate 25	d ⅛	⅜
Carman & Co A (†)	4½	8
Class B (†)	1½	5
Carnation Co	d 9	12
7% pref 100	83	88
Case (J I) Co		
Stpd ctf 100	35⅞	36½
Preferred 100	55¼	57¼
Case Lockwood & Brainard Co 100		300
Caterpillar Tract (†)	d 7	7½
Celanese Corp (†)	d 8¾	9
7% 1st part pf 100	58	61
7% prior pref 100		
Celotex Co com (†)	d 1½	1¾
Vot trust ctf (†)	d ½	1
7% pref (†)	d 2⅛	3
Celluloid Co com (†)	d 2	4
1st preferred (†)	d 25	29
$7 pref (†)	d 11	15
Central Aguirre Associates (†)	d 13⅞	14½
Central Airport (†)	d	1½
Central C & C 100		½
Preferred 100	1	1½
Centrifugal Pipe (†)		2½
Century Rib Mills (†)	d 3¼	3¾
Preferred 100	64	75
Cert'n-Teed Prod (†)	d 1½	2¼
7% preferred 100	7	10
Cessna Aircraft com	d	1½
Champion Coated Paper 100	k 75	
Preferred 100	k 85	
Special pref 100	k 70	
Chapman Valve 100	d	
Preferred 100		
Charis Corp (†)	6¼	10
Checker Cab Mfg 5	d 17½	21
Chesebr'gh Mfg 25	d 81	86
Chestnut & Smith Preferred	4	2 10
Chickasha Cot O 10	d 7⅝	8⅛
Chic Junc Rys & Un St Yd stpd 100		
Preferred 100		
Chic Pneu Tool (†)	d 3⅜	3¾
$3½ conv pref (†)	d 5½	7
Chic Wilm & Frank Coal com 100	2	
Preferred 100	20	
Chic Yellow Cab (†)	d 7⅞	9
Childs Co com (†)	d 4½	5⅜
Preferred 100	11	13
Chrysler Corp 5	d 14½	14⅝
Cin Tob Wareh 100	k 8	12
Cin Un Stk Yds (†)	d 17¾	18
City Ice & Fuel (Cleveland) (†)	d 11	11⅝
6½% cum pf 100	45	46
City Investing 100	55	80
City Stores (†)	d	⅝
Ctfs. of deposit		¼
Class A (†)	d 1¼	3
Clark Eq Co com (†)	d 6	6½
Claude Neon Lt	d	⅝
Cleve Tractor (†)	d 1½	1⅝
Cleve Cliffs Iron— Preferred (†)	d	35
Cleve'd Cinn Chic 100		30
Clev Un Stk Yards	10½	12¼
Cliffs Corp v t c (†)	d 5	10
Clinchfield Coal 100	7	15
Preferred 100	35	
Cluett, Peabody (†)	d 10	13½
Preferred 100	90	100
Coca-Cola Co (†)	d 71¼	71⅞
Class A (†)	d 45⅞	46
Coca Cola Intern (†)	d 146	
Colgate-Palmolive-Peet (†)	11½	13
Preferred 100	79⅛	80
Collins & Aikman (†)	d 4½	6
Pref (7%) 100	50½	70½
Collins Co 100	15	
Colombia Syndicate		⅛
Colonial Beacon Oil (†)	d 10½	15
Colon Oil Corp (†)	⅛	⅜
Color Pictures	¾	1½
Colo Fuel & Iron 100	5¼	5⅞
Preferred 100	20	24
Colt's Patent Fire Arms Mfg 25	d 8	9
Columbia Bak com		⅛
1st preferred	1	2
2d pref		¼
Col O & G v t c (†)		⅞
Columbia Pic com (†)	d 9	10½
Comm Carbon v t c (†)	d 23½	24½
Commercial Credit (†)	d 4½	4⅝
7% cum 1st pf 25	18¾	20
8% pref cl B 25	d 19¼	20½
6½% cum pref 100	72	73
6% conv cl A 50	d 24	28
Comm'l Invest Tr (†)	d 18	19
7% 1st pref 100	101	
Conv pref opt ser (†)	d 78½	85
6½% 1st pref with warrants 100	d 96	100
War ext Jan 15'33		
Comm Solvents (†)	d 9⅜	9¼
Compo Shoe— Mach v t c 1	7	10
Conde Nast Pub (†)	d 3½	13½
Congoleum-Nairn (†)	d 8⅜	8½
Preferred 100	99	
Congress Cigar (†)	d 5¾	7
Consol Aircraft	d 2	4
Consol Car Heat 100	45	50
Cons CigarCorp (†)	5¼	6¼
6½% pfd w w 100	43½	45
6½% pf ex-war 100	30¼	
7% preferred 100	39	40
Cons Film Indus 1	2¼	3
$2 cum part pf (†)	d 6¾	7¼
Consol Dry Goods (†)		
Preferred 100		
Consol Laundries (†)	d 4⅝	5

Stocks. Par	Bid.	Ask.
	Per	share
Consol Oil Corp (†)	5⅞	6
8% preferred 100	97	100
Consol Retail Sts (†)	d ¼	½
8% pf with war 100		15
Consol Textile (†)	d ½	⅝
Consol Theat's v t c †	3-16	1½
Cons Coal of Md 100		
Preferred 100		
Consumers Co com 5	d ¼	½
6% prior pref 100	2¾	4½
7% 1st pref 100		3
Warrants	d	⅛
Container Corp A 20	d 1	1¾
Class B †	d ½	¾
Cont Bkg A (vot) (†)	d 3¾	4¼
Class B (vot) (†)	d ¾	⅞
Pf (8%) (non-v) 100	39	41
Continental Can 20	d 34⅛	34½
Cont Diam'd Fibre 5	d 4½	4⅞
Continental Mot †	d 1¾	2
Cont'l Oil (Del) (†)	d 5½	5¾
Cont Wd Screw com 10	d 22	
Preferred 10	d 10	
Cooper Bessemer (†)	2	4
$3 cum pf A w w †	5½	10
Cooroon & Rey'ds (†)	1	1¼
$6 conv A pref (†)	9	10
Cord Corporation 5	4½	4¾
Corn Prod Refg 25	d 46½	47¼
Preferred 100	134	139
Cosden Oil †	1¾	1⅞
Com ctfs of deposit	1	1½
Preferred 100	2¼	3
Pref ctfs of deposit	2¼	
Coty Inc †	d 3½	4
Crane Co com 25	d 5½	6½
Preferred 100	25	30
Cream of Wheat †	d 23¾	27
Creole Petrol †	d 2⅝	2¾
Crock-Wheeler (†)	3½	
Crosley Radio (†)	3¼	3½
Crosse & Blackwell †		2
Crowell Publish'g (†)	d 17	21
Preferred 100	85	95
Crowley Milner (†)	4	7
Crown Cork Int A (†)	d 3½	3⅞
Crown C'k & Seal (†)	d 20⅜	21½
Preferred (†)	d 27	28¾
Crown-Willam Paper 1st preferred †	d 22½	25
Crown-Zellerbach Vot tr ctfs (†)	d 1½	2
Crucible Steel 100	10	10½
Preferred 100	17¾	20
Cuba Co †	d 1	1¼
Cuban-Am Sug 10	d 1½	2
Preferred 100	8	10
Cuban Tob v t c †	d 16	23
Cudahy Pack 50	d 27⅞	28½
Cumber Pipe L rcts	d 3⅜	6
Cuneo Press (†)	d 11⅝	15
Curtis Pub com (†)	d 12	12½
$7 preferred (†)	d 52	55
Curtis-Reid com (†)	d	1½
Curtiss Wright Corp 1	d 1½	1⅝
Conv A 1	d 2½	2⅝
Cushman's Sons †		
7% cum pref (†)	d 77½	83
$8 cum pref †	d	67
Cutler Hammer (†)	d 5	5½
Darby Petroleum (†)		3⅝
Davega Sts Corp 5		2⅝
Davenport Hos'y (†)	7	9¾
Davison Chem †		3⅞
Debenhams Sec— Amer shares	d 1⅝	3
Decker (A) & Cohn Common A †	d	1½
Preferred A 100		
Deep Rock Oil & Ref 7% pf 100	d	13
Deere & Co com (†)	d 8⅜	8⅞
7% preferred 20	d 8	8½
DeForest Phonofilm		¼
De Forest Radio (†)		⅝
Denv Un Stk Yds (†)	d 30	34
Preferred 100	90	95
Derby O & Ref com †	d 1	1¾
Detroit Aircraft (†)	d	⅛
Det & Clev Nav 50	dk 3	
Devoe & Raynolds Inc 1st pref 100	81	90
Class A (non-vot) †	d 13	15
Dexdale Hosiery 100		75
Preferred 100	52½	
Diamond Match (†)	d 16¼	17
Preferred 25	d 25½	25½
Diamond Shoe— 6½% pref (with warrants) 100	40	48
Dictaphone com (†)	d 6	8
Preferred 100	60	
DiGiorgio Fr'tumits	9	12
Dixon (J) Cruc 100	30	35
Doehler Die-Cast (†)	d	1¾
Preferred 50	d 4	
Preferred (†)	d 7½	
Dominion Bdge 100	r 11½	11½
Dom Coal pref 100	r	12
Dominion Glass 100	r	65
Preferred 100	r 100	102
Domin Rubb pf 100	r	98½
Dominion Steel & Coal B	d 1½	1⅝
Dominion Stores (†)	d 14½	14¾
Domin Textile (†)	r 50	53
Preferred 100	r 102	105
Douglas Aircraft (†)	d 9⅛	9⅜
Douglas Shoe pf 100	8	12
Dow Chem com (†)	d 31½	34½
Preferred 100	98	99
Dow Drug (†)	3	4
Draper Corp	23	26
Dresser (S R) A †	d 6½	8
Class B †	d 3	5
Driver Harris Co 100	d 4½	7
Preferred 100	41	
Drug, Inc (†)	d 32¼	32⅝
Dry-Ice Holding	d	9
Dubilier Cond'ser (†)		⅛

Stocks. Par	Bid.	Ask.
	Per	share
Dunhill Internat (†)	d 1¼	2¼
Duplan Silk †	d 12½	15
8% cum pref 100	88¾	101½
DuPont (E I) de N & Co com 20	xd 34	34¼
Deben stock 100	99⅛	101
Durham Hosiery— Preferred 100	14	
Duval Texas Sulp (†)		⅞
Eagle Lock 25	d 18	21
Eagle-Picher Lead 20	d 3½	4½
Eastern Equities	d 5	8
Eastern Mfg 5	fd	
Prior pref	fd	
East Roll Mill †	d 2½	3½
Eastern SS Lines 5	d 4⅞	5⅛
1st pref 100	75	81
Non partic pref	28	31
Eastman Kodak †	d 49¼	49½
Preferred 100	118	119
Easy W Mach B (†)	1	1½
Eaton Mfg Co †	d 5	6
Edison Bros Sts— Preferred 100	30	37
Educa'nal Pict, Inc 8% pref w w 100		
Eisler El Corp (†)	1¼	1⅝
Eisemann Magneto	d	5
preferred 100	7	
Eltingon Schild (†)	d ⅝	¾
6½% 1st pref 100	5½	9
Electric Auto-lite (†)	d 16⅜	16¾
Preferred 100	85	88
Electric Boat 3	d 1	1¼
Elec & Musical— Indus Am shs	d 1⅝	1⅞
Elec Stor Batt †	d 22	24½
Elgin N Watch 25	d 4⅞	5¼
Elk H Coal Corp †	d ⅛	¼
Preferred 50	d ⅛	⅜
Ely Walker D G 25	d	
1st preferred 100		
2d preferred 100		
Emerson's Bromo Seltzer class A †	d 24	24½
Class B †	d	
Emp Cap w Corp (†)	d 2½	
Endicott-Johnson 50	d 29½	32
Preferred 100	d 105	115
Equit Office Bldg (†)	d 13	13⅛
Eureka Pipe L 100	d 24½	28
Eureka Vac Clean †	d 4⅞	5¼
Evans (S M) Dairy 7% preferred	90	100
Evans Prod 5	d 1	1½
Exch Buff Corp †	10	10¾
Fageol Motor 100		½
Fair (The) Chic †	d 4	6
Preferred 100	40	59½
Fairbanks Co 25	d	⅜
Ctfs of deposit	d	⅜
8% non-vot pf 100		1½
Ctfs of dep 100		1½
Fairbanks Morse †	d 3	4
Preferred 100		11½
Fairfild Avia A	d	¾
Fajardo Sugar 100	13	25
Famous Players Can Corp com (†)	dr 10	25
Voting tr ctfs	dr	
Fanny Farmer Candy Common (†)	6	7
Fansteel Prod (†)	1	2¼
Stocks pref	d 15	19½
Fashion Park Assoc †	d	½
7% cum pref 100	3	6½
Fauitless Rubb †	d 18	20
Fay & Egan com 100		
Preferred 100		
Fedders Mfg A		2¾
Federal Mot Tr †		1¾
Fed Screw Wks (†)	d	½
Federated Dept Sts †	d 9	12½
Federated Metals †	d 16½	17⅜
Flat Am dep rcts	d 8¾	9½
5th Ave Bus Sec †	d 6½	7⅝
Filene's Sons (†)	d 9	16½
6½% cum pref 100	85	
Finance Co of Amer (Balt) com A (†)	d 4	
Common B	d	
Firestone T & Rub 10	d 11¾	12¾
6% 1st pref 100	61¾	62½
First Nat Stores (†)	d 48½	48¾
Fishman (M H)	d	16
Preferred 100	d	90
Fisk Rubber com †	d	⅛
New w i (†)		1⅝
Pref new w i 100	23¼	27
1st preferred 100		⅜
1st pref conv pf 100		⅜
Flintkote Co cl A (†)		
Florsheim Shoe com †		7¼
6% pref 100	91	98
Follansbee Bros (†)	d	3½
Food Mach'y (†)	d 5	9⅛
Ford Mo Ltd Guar Tr rcts	d 3¼	3½
Ford Mot of Can 100 Class A †	d 6	6⅜
Class B †	d	
Ford Motor France		
Forem't D'y Prod (†)		¼
Conv pref (†)		⅜
Foster Wheeler (†)	d 8	8¼
$7 conv pref (†)	d 50	110
Fostoria Glass 100	k 55	
Foundation Co †	d	2½
Foreign shs A (†)		4½
Foundation Co (Can)	dr 3	5
Fox Film cl A †		2¼
Franklin (H H) Mfg †		1
Preferred 100		4
Franklin Ry Sup (†)	d 10½	
Fraser Cos Ltd †	d 25c.	
Freeport Tex Co †	d 21¼	22
Fuller (G A) Co— Partic pref (†)	d 12	
2d preferred †	3	8
Gabriel Co cl A †	d 1¾	2⅜
Gamewell Co (†)	d 8	10
Preferred (†)	d	
Gardner Denver Co (†)	d 5	8
Preferred 100		65
Gardner Motors 25	d	

Stocks. Par	Bid.	Ask.
	Per	share.
Garlock Pack (†)	6	8
Gen Alloys Co †		⅛
Gen Am Tank Car	15	15½
Gen Asph com (†)	d 6¾	7⅜
Gen Aviation Corp †	2⅛	3
Gen Baking 5	12	12¾
Gen Bak Co pref †	d 100	115
Gen'l Bronz 5	d 2⅝	2¾
General Cable (†)	d 1	1⅞
Class A	3	5½
7% pref 100	9	10
Gen Cigar common †	d 30¼	31
Preferred 100	d 101	105
General Electric (†)	d 14⅛	14¼
Special 6% stk 10	d 11½	11⅝
Gen Electric Ltd— An dep rcts £1	6⅛	6¼
Gen Fireproofing †	d 2¾	3
Preferred 100	35	45
Gen Foods Corp (†)	d 22⅛	22¼
General Mills	39	39½
6% cum pref 100	94⅛	96⅛
General Motors 10	12½	12⅝
5% pref (†)	d 74½	75½
General Outdoor— Advertising A †	d 2⅞	3⅛
Com v t c †	5	6
Gen'l Print Ink (†)	4½	4⅞
$6 pf with warr (†)	52½	55
Gen Ry Signal com †	d 12⅞	13
Preferred 100	60	68
General Refrac †	d 6½	8
Gen Steel Cast com †	d 2½	5
$6 preferred (†)	d 13	16
Gen Theat Equipt Conv pref v t c (†)	d	⅛
Gen Tire & Tub 25	d 25	35
6% cum pf A 100	30	40
Gerrard (S A) (†)		½
Gibson Art	d 13	20
Gilbert (A C) (†)	1	4¾
Gillette Saf Raz (†)	d 16¾	17¼
$5 pref (†)	d 65½	69
Gimbel Bros †	d 1½	1½
Preferred 100	7⅛	7¾
Glen Alden Coal †	d 10¾	11
Glidden Co †	d 5	6
7% prior pref 100	65¼	68
Globe-Wernicke 100	k	75
Preferred 100		
Gobel (Adolf) Co †	d 4⅜	4⅞
GoldmanSachs Trad †	d 2⅜	2⅝
Gold Dust Corp v t c †	d 14½	14⅝
$6 cum conv pfd †	99	101½
Gold Seal Elec 1		⅛
Goodrich (B F) †	d 4⅞	5
Preferred 100	12¾	14
Goodyear Tire & Rubber com (†)	d 13¼	13⅝
$7 1st pref (†)	d 41	41½
Goodyear T & R of California pref		50
Goodyear T & R of Canada pref 100	d	
Gorham Inc com A †	d	
$3 pref with war †	d 8¼	14
Gorham Mfg v t c (†)	d 10	12½
Gotham Silk— Hosiery (voting) †	d 15	15½
7% pf (with war) 100	60	70
Graham-Paige Mot 1	d 1⅞	2
Grand Rapids Var (†)	11½	30
Grand Union Co †	d 5	5¾
$3 pref (†)	d 31	32½
Granite City Steel (†)	d 11¾	15
Grant (W T) (†)	d 19	20
Graton & Knight †	d ¼	1¼
Preferred 100	2	6
Graymur Corp (†)	13	16
Gt Atl & Pac Tea Non vot com †	d 150	152
Preferred 100	117	119
Gt Lakes Tow 100		28
Preferred 100		45
Great Nor Pap 25	d 14	16
Great West Sug (†)	d 6⅝	6¾
Preferred 100	72	74
Greif(L) & Bros, Inc †		
Grnfld Tap & Die †		11
Preferred 100		
Grigsby Grunow (†)	d 1	1⅛
Groc St Prod v t c †		¾
Guantanamo Sug †		1
Preferred 100	2	
Gulf Oil Corp 25	d 28½	30
Gulf States St'l (†)	d 9¾	10
1st preferred 100	18½	25
Hahn Dept Sts (†)	d 1½	2
6½% conv pf 100	13½	15
Hale & Kilburn— Preferred 100	3½	5
Hall (W S) Printing v t c 10	d 3⅝	4½
Hamilton Watch (†)	d 3	4
$6 pref 100	20	40
Hammermill Paper common 10	d 9	12
6% cum pref 100	72½	75
Hanna (M A) 1st $7 cum pref (†)	52	54
Happiness Candy Stores class A †	d ⅜	¾
Harb-Walk Ref— Common 1	d 9⅛	10
Preferred 100		95
Hartman Corp cl A †	d ⅜	2
Class B	d ⅜	⅝
Hartman Tob 10		1
Hart, Schaffner & Marx 10	10½	20
Hat Corp class A 1	1	1¼
6½% cum pref with warr 100	6⅝	8
Hathaway Bak A (†)	d 3	10
Class B vot tr ctf (†)	d 1	2½
Preferred (†)	d 24	35
Hawaiian Pineap'le 20	d 1⅛	1¾
Hayes Body †	d 1¼	1½
Haytian Corp of Am	d	1
Hazel-Atlas Glass 25	d 41	43½

z Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto stock and curb exchanges. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Hazeltine Corp.....†	3	4¼
H Rubenstein.....(†)	⅝	1
$3 pref.....(†)	2¼	3
Heime (G W) Co		
Common.....25	67⅛	75
Preferred.....100	118	142
Hercules Motors..(†) d	5½	7
Hercules Powd...(†) d	16¾	19
Preferred.....100	88¾	95
Herr-Hall-Marv.....d	13	19
Hershey Chocolate † d	53½	54½
Convertible pref † d	73	75¾
Hoe (R) & Co cl A † d	⅜	1½
Hires (C E) Co A..(†)	9	25
Hollander(A)&Son(†) d	4½	5
Holland Furnace...† d	5¾	6
Holly Sug Co.....† d	4	8
Preferred.....100	10	16
Horn (A C) com...(†)	¼	1
1st preferred...50	----	----
Horn & Hard't(NY)†	20½	22
Houdaille-Hershey		
Class B.....† d	2	2½
Household Fin pf 50 d	52¾	53⅞
Houston Oil(Tex)100 d	13¾	14
New.....25 d	2⅞	3
Howe Scale com...† d	1	4
Preferred.....100	7	12
Hudson Mot Car..† d	4¾	4⅞
Humble Oil & R..25 d	43	44¼
Hupp Motor.....10 d	2¼	2¾
Huylers Inc—		
7% preferred.100	----	----
Huylers Sts (Del) (†)	½	1
HygradeFoodProd..†	3¼	3½
Ideal Cement.....(†) d	12	15
Illinois Brick.....25 d	3¾	4
Imperial Oil Ltd (†) d	7⅜	7¾
Registered shares..d	7⅛	8
Imperial Tobacco		
of Canada com...5 dr	8⅛	8⅜
Imperial Tobacco		
of Gt. Brit & Irel'd d	----	----
Indepen Brew'g...50 d	3½	4
Preferred.....50 d	----	4½
Indep Pneum Tool—		
common v t c...(†)	10	11
India Tire & Rub..(†) d	3½	5
Indiana Pipe Line 50 d	3	3¾
Indian Motocycle..† d	¾	⅞
7% preferred..100	11⅞	12½
Indian Ref com...10 d	1⅞	2½
Indiana Terr Illum—		
Oil non-vot A..(†)	2½	3½
Class B.....(†)	2¼	2¾
Indus Accep Corp..†	----	4
Cum pref.....100	28	31
Industrial Rayon (†) d	22	23⅝
Ingersoll-Rand (†) d	24½	27
Preferred.....100	----	95
Inland Steel.....(†)	14¼	16
Intercont Rub.....† d	1¼	2
Interlake Iron...(†) d	3¼	3¾
Interlake Steamsh(†) d	15	17⅞
Int Agr Cor com...† d	1	1⅛
Prior pref.....100 d	4	9½
Int Business Mach..† d	79½	79⅞
Inter Button Hole		
Sew Machine..10 d	8⅛	8½
Int Carriers Ltd....1 d	2⅞	3
Int Cement Corp...† d	7½	8
Int Combust Eng...† d	⅛	⅜
Preferred.....(†) d	4½	5
Pref ctfs of dep...d	3½	5
Int Educational—		
Publishing com..50 d	----	5c
Preferred.....50 d	75c.	1¼
Int Harvester...(†) d	20	20¾
Preferred.....100	85	89
Int Merch Mar...(†) d	1¾	2⅛
Int Nickel (Canada)† d	7⅜	7¾
7% cum pref...100 d	70	72½
InterPaper7% pf 100	4½	6
Int Pap & Pow A (†) d	1½	1½
Class B.....(†) d	⅜	⅝
Class C.....(†) d	⅛	⅜
Preferred.....100 d	3½	3⅝
Int Petrol.....(†) d	10	10⅛
Int Ptg Ink com...† d	5¼	6
Preferred (with		
com war).....100	42	45
Internat Prod...(†)	½	1¾
Intl Saf Raz B....(†)	2¼	4
Internat Salt.....†	14	15
Internat Shoe.....† d	24⅞	25⅞
Inter Silver.....100	12½	15½
Preferred.....100	41	43
Int'l Text Book new (†)	2½	3
Interstate Dept Sts.† d	2¾	3
Pref with warr 100 d	25¼	62
Pf without w 100	25	34
Interstate Hos'y..(†)	6½	7¾
Intertype Corp.....† a	2¾	5
Irving Air Chute..(†) d	5½	5¾
Jewel Tea.....(†) d	26¼	28
Johns-Manv Inc...(†) d	19½	20
Preferred.....100	60	72
Johnson Tin Foil		
& Metal.....100	----	40
Jonas&Naumburg(†)	⅜	½
$3 cum pref...(†)	1¼	5½
Jones & Laughlin		
Steel 7% pref..100	45	46½
K O Stk Yds Me..100	60	65
Preferred.....100	63	67
Kaufman Dep St		
Com.....12.50 d	3⅞	4
Kayser (Jul) & Co 5 d	8¼	8⅜
Keith-Albee Orph—		
7% preferred..100	15	20
Kellogg Switch & S 10	1⅜	1⅞
Preferred.....100	25	30
Kelly Springf Tire(†) d	1	1⅜
Certificates.....	⅜	1
6% cum pref...100	50½	70
Certificates.....	49	53½
8% cum pref...100	14	19¾
Certificates.....	14	17½
Pref new.....5	----	----
Kelsey Hayes Wh'l(†) d	½	⅝
Kelvinator Corp..(†) d	4½	4¾

Stocks. Par	Bid.	Ask.
	Per	Share.
Kendall Co$6 pfd(†) d	25½	27½
Kimberly-ClarkCorp		
Common.....† d	10	10¾
Kinner Airplane & M d	¼	1
Kinney (G R) Inc..† d	1½	2½
Preferred.....100 d	6½	7
Klein (D E) Co...(†)	9¾	11
Kleinert Rub.....(†)	3½	4⅞
K... Stat... com...† d	----	1
Kobacker Stores—		
Cum pref 7%..100	13	----
Koppers Gas & Coke		
Preferred.....100	----	----
Kresge Dept Stores † d	2	3
Preferred.....100	----	25
Kresge (S S) Co—		
Com (vot).....10 d	10½	10¾
Preferred.....100	98	100
Kress (S H) & Co (†)	23	28
6% pref.....10 d	9¾	10½
Kroger Grocery &		
Baking common † d	14½	14⅝
Krueger & Toll Amer		
ctfs 20 kronen..... d	⅛	¼
Lackawanna Sec (†) d	----	----
Laclede Steel.....50 d	8	11
Lake of the Woods		
Milling.....100 dr	6¼	7⅞
Preferred.....100 r	30	39¾
Lakey Fdy & Mach †	1½	1⅝
Lambert Co.....† d	33½	33⅞
Landers, Frary &		
Clark.....25 d	23	25
Lane Bryant Inc com d	3	6
Lawrence Portland		
Cement.....6	6	10
Lee Rub & Tire.....5 d	4⅛	4¾
Lefcourt Rlty Corp †	1	1¾
Conv pref.....(†)	4½	6¼
Leh Coal & Nav..(†) d	7½	10
Leh Portl Cement 50 d	5½	7
Preferred.....100	42½	65
Lehigh Valley Coal† d	1½	2
6% cum conv pf 50	3¼	4
Lehman Corp.....(†) d	40½	40¾
Lehn & Fink Prod..† d	16¼	16½
Leonard Oil Dev...25	⅛	⅜
Lerner Stores.....d	3½	5
Preferred w w ...	----	40
Pref without warr.	19	24
Ley (Fred T).....(†)	⅜	2
Libbey-Owens-Ford† d	6½	7
Lib McNeil & Lib.10 d	1¾	2¼
Liberty Baking.....	----	1
Preferred.....†	2	4
Lig & Myers Tob..25 d	49	50¼
Common B.....25 d	51½	51½
Preferred.....100	115	128
Lily Tulip Cup...(†)	16	18⅝
Lima Locom Wks..† d	10¼	11⅞
Lindsay Light.....10 d	1¼	2½
Preferred.....10 d	6	----
Link Belt Co.....(†) d	10	10½
Lion Oil Refg.....†	2	3
Liquid Carbonic...† d	13½	14⅞
Locomotive Firebox† d	3	5
Loew's Inc.....† d	22½	22¼
$6¼ cum pref		
with purch war† d	59	74
Loew's Boston Th 25 d	7⅝	8
Loew's Ohio Theatre		
1st pref.....100 k	90	----
Loft Inc.....† d	3⅝	3¾
Long Bell Lum A (†)	¾	1
Loose Wiles Bis..25 d	20½	22
1st preferred..100	110	112¾
Lord & Taylor...100	85	105
1st preferred..100	57	----
2d preferred..100	63	----
Lorillard (P).....25 d	12½	12¾
Preferred.....100	54¾	104
Louisiana Oil Ref (†) d	¾	1
6½% pref.....100	12	19⅜
Ludlow Mfg Assn (†) d	----	----
Ludlum Steel.....1 d	5½	6
$6½ cum conv pf † d	17½	20⅛
MacAnd & Forbes(†) d	10	10½
Preferred.....100 d	60	90
Macfadden Pub...(†) d	3	4
Preferred.....(†) d	14	17
Mack Trucks Inc (†) d	18¾	19⅛
Macy(R H)Co Inc..† d	30½	31
Mad Sq Gar v t c (†) d	3	3¼
Magdalena Synd...1	----	----
Mallison (H K).....† d	1½	1¾
Preferred.....100	7	10
Manati Sugar.....100	½	⅝
Preferred.....100	⅞	1¼
Mandel Bros Inc..(†) d	1½	⅞
Mengel Stores...(†) d	----	1¾
Manhattan Shirt..20 d	4½	5
Manischewitz (B)..(†) d	5	20
Preferred.....100	----	----
Manning Bowman		
& Co class A...(†) d	----	6
Class B.....(†) d	----	3
Maple Leaf Mill..(†) dr	----	4
Preferred.....100 r	----	10
Pref class B..... dr	----	----
Maracaibo Oil Expl † d	¾	⅞
Margay Oil Corp..(†)	6	9¼
Marine Midland...10	9⅞	10
Marlin Rockwell		
Corp v t c.....† d	6¾	7¾
Marion St Shov...(†)	1	2½
Marmon Motor Car† d	1½	1½
Marshall Field& Co †	6⅜	6⅝
Martin-Parry Cor..† d	1	1½
Massey-Harris...(†) dr	3	3½
Mathieson Alkali..50 d	13¼	13½
Preferred.....100 ‖	97½	100
Mavis Bottling A...1	¼	⅜
May (The) Dept		
Stores Co com...25 d	12	13
Maytag Co.....† d	2½	3
1st $6 pref.....(†)	22½	40
$3 con cm pf (†) d	2	----
Without warrants	4¼	7½
McAlleer Mfg...(†)	----	7¼

Stocks. Par.	Bid.	Ask.
	Per	share
McCall Corp.....(†) d	16¼	16¾
McCord Rad ct B (†)	1	2½
McCrory Sts (vot).† d	5	12
Non vot cm cl B..† d	5	7
Pf(7%)(non-v)100	31½	33
McGraw-Hill Pub..†	5	5½
McKeesport T Pl (†) d	43¼	43¾
McKesson & Robb		
Common.....5 d	3	3⅛
Preference A...50 d	7½	7⅝
McLellan Sts com(†) d	1¾	1⅞
6% preferred..100 d	10½	12
Mead Johnson & Co† d	45	50
Melville Shoe Corp		
common.....(†)	9¾	10½
1st pf 6%.....100	65	70
Mengel Co.....1 d	3½	3⅝
7% cum pref...100	27¼	30½
Mercantile Stores(†) d	7½	12
Preferred.....100	65	75
Merck Corp pref..100	70	74
Merrimac Hat Co—		
Common.....	12	15
Preferred	30	35
Merrit, Chapman &		
Scott.....(†)	⅜	1½
Mesabi Iron..... d	----	----
Mesta Mach 5s.... d	7⅜	11
Metrop Pav Brick..† d	----	5
Metro-Gold Pict pf 27 d	17⅜	19½
Mex Eagle Oil.....5 d	⅝	1½
Mexican Petrol..100 d	70	81
Mich Gas & Oil...(†)	1⅛	1¾
Mich Steel Tube..(†) d	----	7
Michigan Sugar..10 d	10c	22c
Preferred.....	----	1¾
Mid-Cont Pet.....(†) d	5⅛	5½
Middle States Pet—		
Class A v t c...(†)	¾	1
Class B v t c...(†)	¼	⅜
Midland Steel		
Products com...† d	5½	6
First pref.....100	38½	45
$2 non-cum div		
sh.....(†)	2	7
Midvale Co.....†	15	29¾
Miles Det Theatre10 d	----	10¼
Miller (I) & Sons		
common.....(†) d	1	10
Pref 6½%.....100	----	15
Minneap-Honeywell		
Regulator.....(†)	15½	16
Minneap-Moline		
Power Implem...† d	1¾	1¾
$6.50 cum pref...† d	5¼	8
Mo Kans Pipe Line 5	¾	⅝
Mo Portl Cement..25 d	6	6¼
Mock Judson &		
Voehringer pf..100	27	37
Mohawk Rubo. (†) d	1⅞	2¼
Preferred.....100	----	16
Monsanto Ch Wks..† d	26	27¼
Montgomery Ward		
Co common.....† d	12	12⅛
Class A.....† d	----	----
Moody's Invest Serv		
part pref.....(†)	15	25
Moore Dr For A..(†)	3	9¾
Morrell(John) & Co† dx	25	29⅞
Morris(Phil.)&Co 10 d	8¾	8¾
Morris (Philip) Cons		
Common.....† d	----	----
New common...10	2½	2⅝
Class A.....25 d	19	21½
Morse Twist Drill		
& Machinery...100	28	----
Moto Meter G & E..† d	½	⅝
Motor Products...† d	12¼	13
Mot Wheel Corp..(† d	3⅜	3¾
Mount'n & Gulf Oil 1 d	⅛	¼
Mountain Prod....10 d	2¾	3
Mullins Mfg.....(†) d	5⅞	6⅞
$7 conv pref....(†) d	13	17
Munsingwear Inc..† d	7½	10½
Murphy (G C) Co		
8% cum pref...100	75	85
Murray Corp.....10 d	3¼	3⅝
Murray Ohio Mfg..† d	4	7
Myers(FE) & Bro(†) d	11⅝	14
Nash Motors.....(†) d	12¼	12¾
Nat Acme Co.....10 d	2½	3
Nat Aviation.....(†) d	4¾	5½
National Baking..(†) d	16	21
Preferred.....100	1	2
Nat Bellas-Hess...1	1¾	1⅞
Preferred.....100 d	1½	2½
Nat Biscuit.....10 d	35	35⅛
Preferred.....100 d	129⅞	132
Nat Breweries.....† r	16	16¾
Preferred.....100	27	28
Nat Candy.....(†) d	5¾	7
Nat Carbon pref..100	113¼	120
Nat Casket com..(†) d	34	38
Preferred $7....(†) d	85	90
Nat Cash Reg A..... d	8⅜	8¾
Nat Container.....(†)	4½	9
$2 conv pref....(†)	8¼	17
Nat Dairy Prod....† d	17¾	17⅞
Nat Dept Stores...†	⅜	⅝
1st preferred..100 d	2¾	3½
Nat Dist Prod.....†	19¼	19⅞
$2.60 cum pref..(†) d	23⅞	26
Nat Enam & Stmp..(†) d	4½	6
Nat Fire-Proofing 50 d	----	5
Preferred.....50 d	12½	12¾
Nat Fuel Gas.....(†)	12¼	12¾
National Lead...100	60½	70
7% pref A.....100	101½	110
6% pref B.....100 d	80	83¾
National Leather..10	⅜	½
Nat Licorice com..100	51	----
Preferred.....100	15	25
Nat Paper & Type... d	----	20
Nat Ref com.....25 d	3⅜	3¾
Preferred.....100	60	100
Nat Rub Mach...(†)	1½	2
Nat Screen Serv..(†)	11½	14
Nat Shirt Sh Del(†) d	¾	2¼
Preferred.....100	8	25
Nat Steel.....(†) d	17¾	18
Nat Sugar Refg...(†) d	20	24

Stocks. Par.	Bid.	Ask.
	Per	share
Nat Supply Co...50 d	6⅝	7½
Preferred.....100	28	34
Nat Tea com.....† d	6¾	7¾
Nat'l Transit 12.50 d	6½	7⅞
Nat Union Radio (†)	⅜	½
Natomas Co of Cal		
common.....100	13	20
Nelsner Bros.....(† d	2½	2⅝
7% conv pref 100	----	----
Newberry (J J) Co		
Common.....(†)	13½	16½
Preferred 7%..100	74	80
Newport Indust...1 d	2⅜	2⅝
Newton Steel.....† d	2⅞	3
New Bedford Cord		
age com.....10 d	3	4
Preferred.....100	85	----
New Bradford Oil..5 d	½	⅝
New Engl Grain		
Products pf...100	96	----
New Hav Cl com..25 d	1¼	3
6¼% pref.....100	12	30
N J Zinc.....25 d	26	30
N J Worsted pref....	37	----
New Mexico &		
Arizona Land..... d	⅞	1
Neptune Meter A (†)	4½	6½
N Y Auction.....(†)	1	5
N Y Air Brake..... d	7	7¾
N Y Investors Inc(†) d	1¼	1⅝
First pref.....100	3½	6½
Second pref...100	2½	5½
N Y Dock.....100	1	9
Preferred.....100	5	25
N Y Merchan com(†) d	8	12½
First pref 7%..100	75	----
N Y Shipbuilding...1 d	2¼	2⅜
7% pref.....100	35	36¼
N Y Transit.....10 d	3¾	4½
Nicholson File...(†) d	16½	18½
Niles-Bem't-P'd..(†) d	4⅜	5½
Northam Warren		
Corp conv pf...(†)	27⅞	32¾
No Amer Aviation..5 d	3½	3⅝
No European Oil..1	1/16	⅛
North German Lloyd		
Amer shares..... d	5⅞	6⅝
North & Judd.....25	9	11
Northern Pipe Line.. d	3⅜	4½
N'west Eng com..(†) d	3	6
N'West Yeast...100	99	103
Norwalk Tire &		
Rubber.....(†)	1¼	1¾
Preferred.....50	19½	28
Novadel Agene...(†)	35½	38
Ogilvie Fl Mills..(†) dr	----	125
Preferred.....100 r	108½	----
Ohio Brass pref...100	36	37
Class B.....† d	6⅛	7
Ohio Leather.....	11¼	14½
1st preferred.....	65	80
2nd preferred.....	45	60
Ohio Oil.....(†) d	7	7¼
Preferred...100	69	75
Ohio Seamless Tube†	----	3¼
Preferred.....100	10	60
Oilstocks, Ltd.....†	3½	4
Okonite pref.....100	----	40
Oliver Farm Equip..† d	1¼	1½
6% pf w warr..† d	4⅛	6¼
Omnibus Corp v t c.†	2⅛	2½
Preferred A v..100	64¼	72
Ontario Steel Prod(†) dr	----	10
Oppenheim Collins..† d	4	7¼
Orpheum Circuit—		
8% preferred...100 d	4½	9
Otis Elevator.....(†) d	11	11½
Preferred.....100 d	104¼	115
Otis Steel.....† d	3½	3¾
Prior pref(vot)..100	7½	8
Outboard Mot A..(†)	1½	2⅛
Class B.....(†)	½	1
Outlet Co com...(†) d	33	40
Preferred.....100	103¼	----
Owens-Ills Glass..25 d	31½	32
Oxford Paper pfd 6%	----	----
Pacific Coast Co..100	1	2⅜
1st preferred...100	1½	10
2d preferred...100	1⅝	4⅞
Pac Portl Cement...d	----	----
Preferred.....d	----	----
Pacific West Oil..(†) d	4	4¾
Packard Motor...10 d	2½	2¾
Pairpoint Corp.....100	25	----
Pan-Am Airways (†)	19½	20½
Pan Amer Indus..(†) d	1	2
Pan Am Petrol &		
Transp com.....5 d	12	----
Com Class B...5 d	12	12¼
Panhandle P & R..† d	¾	⅞
Preferred.....10	5¾	10½
Pantepec Oil Co...†	¼	⅜
Paramount Mots..(†)	3¼	3⅞
Paramount-Publix		
Corp.....10 d	2½	2⅝
Parke Davis Co...(†) d	16	16¾
Parker Rust Prf..(†)	26½	27½
Park & Tilford n c	6	7½
Parmelee Trans..(†) d	½	⅝
Pathe Exch Inc...(†) d	½	⅝
Pref class A..(†)	2	2⅜
Peck, Stow & Wilc 25 d	1	----
Peerless Mot Car..3 d	1	1¼
Pender(D)Groc'y A† d	21	23
Class B.....†	3	9⅞
Penick & Ford.....† d	30¼	31½
Penney (J C) Co		
Common.....d	21¼	21⅞
6% cum cl A pf100	85	87½
Penn Coal & Coke 50 d	1	3½
Pa-Dixie Cement..†	1	1⅜
Series A pref..100	4¾	7¾
Penn Glass Sand Corp	----	----
Penn Salt Mfg...50 d	29¼	33
Penn Traffic.....2½ d	----	2

a Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *z* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto Stock and Curb Exchanges. ‖ Without par value.

Stocks.		Bid.	Ask.
		Per	share.
Penn-Mex Fuel	d	1½	3½
Pennroad Corp	d	1½	1⅝
Peoples Drug Stores			
Common	(†)	10	15
6½% cum pref	d	65	
Pet Milk	(†)	5	7
Pet Oil of Am		5	5½
Warrants		1/32	1/16
Petrol Derivatives	d	4	9
Petrol & Trading A		6	10
Phelps-Dodge	25	d	5¼
Phila Dairy pref			
with warrants	†	d	50
Phila Insul Wire	†	d	18
Phil & Read C & I	†	d	4¼
Phillip-Jones Corp	†	d	4¾
Preferred	100		20
Phillips Petrol	†	d	5½
Phoenix Hosiery	†	d	3
Preferred	100		35
Pierce-Arrow Mot			
Car Corp	1		5
Preferred	100		19
Pierce Governor	(†)	d	2¾
Pierce Oil Corp	25	d	¼
Preferred	100		5½
Pierce Petrol	1		⅛
Pigg Wigg Corp	†	d	3
Preferred	100		
Pillsbury Flour Mills			
common	(†)	d	10
Pilot Radio & T A	†		2½
Pirelli Co of Italy			
Am shs 500 lire		d	30¼
Pitney-Bowes Post	†		3
Pittsb Brewing	50	d	6¼
Preferred	50	d	15
Pitts Coal (Pa)	100	d	4¾
Preferred	100		20
Pittsb Oil & Gas	1	d	
Pittsb Pl Glass	25	d	14
Pitts Screw & Bolt	(†)	d	2⅞
Pittsb Steel pref	100		16
Pittsburgh Steel Fdy			
com	(†)	d	
Preferred	100		60
Pittsb Term Coal	100		
Preferred	100		7
Pitts United Corp	25	d	1⅜
7% conv pf	100		21½
Pittston Co	(†)	d	1½
Plimpton Mfg Co	100		
Plymouth Cord	10		44½
Plymouth Oil	5		9
Poor & Co class B			2⅜
Porto Ric A Tob—			
Class A	(†)	d	2¼
Class B	(†)		¾
Prairie Oil & Gas	25	d	6⅜
Prairie Pipe L	25	d	8⅜
Pratt & Lambert	†	d	10½
Pressed Steel Car	(†)	d	1¾
Preferred	100		5
Price Bros		r	
Preferred	100	r	
Proc & Gamble	(†)	d	28¼
8% Preferred	100		148
5% pref	100		98¾
Pref & Ref Corp	50	d	¼
Preferred			4
Propper M'Call'm	(†)		1½
Prudential Invest	(†)		2⅜
Publication Corp	(†)	d	9
First pref	100	d	75
Pullman Inc		d	19½
Pure Oil Co	(†)	d	4
6% preferred	100		50
8% preferred	100		65
Purity Bakeries	(†)	d	7½
$6 cum pref	(†)	d	
Pyrene Mfg	10	d	2¼
Radio-Keith-Orpb		d	3
Railroad Shares	(†)		½
Rainbow Luminous			
Product A	†		½
Class B com	†		¼
Real Silk			
Hosiery M (vot)	10	d	5⅛
Pref voting	100		28
Raybestos-Manhat	†	dx	6½
Reece Button-Hole			
Machine	10	d	4½
Reece Fold Mach	10	d	51c
Reeves (Daniel) Inc			75c
Common	(†)		13¾
6½% pref		x	99
Reis (Robt) & Co			⅜
1st pref (Ohio)			1⅜
Reiter-Foster Oil	(†)		¼
Reliable Stores	(†)		3
Reliance Mfg (Ohio)			¼
Remington Arms	†		3½
1st pref	100		17
Rem't'n Rand com	†		3½
1st pref	100		8⅜
2d pref	100		13
Reo Motor Car	10	d	2
Republic Gas	(†)		⅛
Republic Steel	(†)	d	5¾
Preferred	100		11¾
Revere Cop & Br	†	d	2
Class A	†	d	7
7% cum pref	100		12
Reyborn Co Inc	1		⅞
Reynolds Met	(†)	d	8⅛
Reynolds Spring	†		8¾
Reynolds Tob	10		65¾
B common	10	d	27¾
Rice Stix Dry Gds	†	d	3
1st pref	100		70
2nd pref	100		60
Richfield Oil of Calif			
Common	25	d	½
Richmond Rad	(†)	d	
Preferred	50	d	
Rike-Kumler	(†)		5
Ritter Dental Mfg	†	d	7⅛

Stocks.		Bid.	Ask.
		Par	Per	share.
River Raisin Pap	(†)	40c	50c
Riverside Silk Mills		7	10
Rockwood Co	(†)	d	5	
Preferred	100	d	35	43
Rocky Mt Fuel	100		1½	2½
Preferred	100		3½	5
Rogers Peet com	100			50
Rolls-Royce Am				2
Preferred				4
Roosevelt Field	5		½	⅝
Root Ref Co	(†)		½	1¼
Conv prior pref	(†)		4½	6
Rossia Int Corp	(†)		6	6⅜
Roxy Theatre units		d	½	2½
Common		d		1½
Preferred A		d	½	2
Royal Dutch Co N Y		d	18½	18⅞
Royal Typewriter	(†)			
Rubel Ice & Coal		d	7½	9
Preferred			24	26
Ruberoid Co	100		18	21
Safety Car H & L	100		20	24
Safeway Stores	(†)	d	44	44½
6% pref	100		85¾	89½
7% pref	100		96¾	98
St Joseph Stk Yd	100		30	34
St Lawrence Corp	(†)	dr	30c.	
Pref class A	50	dr	1½	2½
St Lawrence Flour				
Mills com	10	r		30
Preferred	10	r		92
St L Car Co com	10			7
7% preferred	100	k	75	
St L Nat Stk Y	100		43	47
St L Rock Mt &				
Pacific Co	100		1	
Preferred	100		9	
St Regis Pap com		d	2¾	3
Preferred	100		18	24
Salt Creek Con Oil	(†)	d	⅛	⅜
Salt Creek Prod	†	d	3½	3⅞
Savage Arms	(†)	d	2	3
Savan'h Sug com			43	53
Preferred	10		72	80
Saxet Co—See Re-				
public Gas above				
Schiff Co com		d	6¾	10
7% preferred	100	x	63	73
Schulte Real Est	(†)			½
Schulte Retail St		d	1½	1¾
Preferred	10		5½	9½
Scott Paper		d	29	30
7% pref ser A	100		100	105
6% pref ser B	100		90	
Scovill Mfg		d	12	14
Seaboard Oil	(†)	d	17⅝	17⅞
Seaboard Oil		d	1¼	3
Sears, Roebuck &				
Co common		d	17½	18
Seeman Bros	(†)		22	29
Segal Lock & Hard-				
ware com	(†)	d		¾
Preferred	50	d	3	8
Seiberling Rubb		d	1⅞	3
Preferred		r		15
Sellers (G D) & Sons				
Co pref				75
Sentry Safety Con	(†)			⅛
Servel Inc v t c	1	d	1¾	1⅞
Preferred v t c	100		30	
Sharon Steel Hp	(†)		3	4¼
Sharp & Dohme	†	d	3	4
$3.50 conv pref	†	d	21½	23
Shattuck Frank G		d	7½	8
Sheaffer Pen	(†)		9⅛	10⅝
Shell Trans & Tr	£	d	13½	16
Shell Union Oil	†	d	5¼	5⅜
4½% conv pf	100		47	48½
Sherw Williams	25	d	17	18
6% pref A A	100		77½	84
Sher-Wms Can	(†)	dr	6	10
Preferred	100		65	69½
Shubert Theatre	(†)			⅜
Silent Automatic	(†)		2¼	3¼
Silica Gel Corp				
Common v t c			½	¾
Silver (Isaac) & Bros				
7% cum cv pf	100			
Simmons Co		d	6½	7
Simms Petrol Co	10	d	5⅜	6
Simon (Franklin) &				
Co pref	100		18¼	22
Singer Mfg	100		99	102
Singer Mfg Ltd	£1	d	1½	1½
Skelly Oil	25	d	3¾	4¼
6% cum pref	100		27	29
Sky Specialties		d	2	5
Sloss-Sheff S & I	100		8	12
Preferred	100		13	14
Smith (A O) Corp	(†)	d	18⅜	23
Smyth Mfg Co	25	d	15	
Snider Packing	(†)		3½	3½
Socony Vacuum				
Corp		d	7⅝	7¾
Solid Carbonic			1	2
Solvay Amer Inv—				
Pref with warr	100		59	61½
Southeast Exp	100		40	60
South Dairies A	†	d	4⅛	10⅝
Class B		d	1	2½
Southern Pine L	10	d	4½	5¼
Southland Royal	(†)		3¾	4⅛
South Penn Oil	25	d	13	13⅜
So Porto RicoSug	(†)	d	14⅝	15
Preferred	100		107¼	108
S'west Pa P L	50	d	29	33
Spalding(AG)&Br	(†)	d	5¼	9
1st preferred	100		32	55
Spang Chalf't & Co	†	d	4½	9¾
6% cum pref	100	d	17	18
Sparks-With'gt'n Co				
Common	†		1½	1⅞
Spear & Co			½	1½
Pref	100	d	20	
Spencer Kellogg	(†)	d	9	9¾
Spicer Mfg Co	(†)	d	5	6
$3 cum conv pref	†	d	14½	17½
Spiegel May-Stern	†		2⅜	3⅞
Splitdorf-Beth El		d		1
Square D class A	(†)		1	3¼
Class B			1	2
Standard Brands	(†)	d	14⅜	14½
$7 pref ser A		d	120½	122½

Stocks.		Bid.	Ask.
		Par	Per	share.
Stand Cap & Steel	5	22	26
Stand Com Tob	†	1	1¼
Stand Oil (Cal)	(†)	d	24¼	24½
Stand Oil (Ind)	25	d	22¼	22⅝
Stand Oil (Kan)	10		13	13½
Stand Oil (Ky)	10	d	11¼	11½
Stand Oil (Neb)	25	d	13¼	15
Stand Oil of N J	25	d	29½	29¾
Stand Oil (Ohio)	25	d	21½	23
5% preferred	100	d	85	88
Stand Oil Expt pf	100		97¼	98
Standard Screw	100		25	30
Preferred A	100		100	
Stan Text Prod	100			1
Preferred A	100		4	
Preferred B	100			10
Stanley Works	25	d	9	11
Starrett(L S) Co	(†)	d	3	5
Starrett Corp	(†)	d	⅜	⅝
Preferred	25	d	¾	1
Stein Cosmetics	(†)		½	1¾
Steel Co of Can	(†)	dr	16	16½
Preferred	25	dr	26	26½
Sterchi Bros Sts	(†)			2
Stetson (J B)	(†)	d	9¾	11
Preferred	25	d	12	17
Stew-Warn Speed	10	d	3⅜	4
Stinnes(Hugo)Corp	†	d	1	3
Stix Baer & Fuller	(†)	d	6	
Stone & Webster	(†)	d	8	8¼
Stroock & Co	(†)		2	3¼
Studebaker Corp	†	d	4⅝	4¾
Preferred	100		30½	35
Stuts Motor Car	†	d	11¼	11⅜
Sugar Estates				
Oriente pref	100			
Sun Oil com	(†)	d	35¼	37⅛
4% cum pref	100		87½	88½
Sunray Oil	5			⅝
Superheater Co	(†)	d	8	8½
Superior Oil	(†)	d	⅞	1
Superior Steel	100		3¾	4
Swallow Airplane		d		2
Swan & Finch Oil	25	d	1	1¾
Preferred	25		10	17
Sweets Co of Am	50		2¾	3½
Swift & Co	25		7½	7¾
Swift Internat'l	15	d	15¾	16½
Syracuse Wash Mach				
Common B	†	d		
Symington Co	†	d	¼	½
Class A	†		1⅜	1½
Taggart Corp com	†	d	1	1½
Taylor-Colquitt Co	†	d		25
Preferred	100		85	95
Taylor Milling			5	8
Taylor-Wharton				
Iron & Steel com	†	d	1	3½
Preferred	100		4	6
Technicolor Inc	(†)	d	3⅛	3¼
Telautograph Corp	†	d	8½	9¼
Tennessee Corp	(†)		2¼	3
Tennessee Prod pref			2½	5
Texas Corporation	25	d	14¼	14¾
Tex Pac Coal&Oil	10	d	1⅞	2
Texas Pacific Land				
Trust old stk	100		400	700
Texas Gulf Sulph	(†)	d	21	21½
Texon Oil & Land	†		6⅝	7
Thatcher Mfg(vot)	(†)	d	7½	8½
Conv pref	(†)	d	30¼	33
Thayer Foss pref	100			82½
Thermoid Co	†	d	1½	1¾
7% conv pref	100			
Thompson Starret		d	⅞	1
$3½ pref	(†)	d	12	15
Thompson (J R)	25	d	7¾	11
Thompson Prod A	†	d	4½	5⅞
Tide W Assn Oil	†	d	3½	3¾
Preferred	100		44½	47½
Tide Water Oil	†	d	9	11
Pref (non-vot)	100		48	51½
Timken-Det Axle	10	d	2⅛	3⅛
Timken Roll Bear	†		12¾	13
Tobacco & Allied				
Stock		d	20½	22½
Tobacco Products	1			1⅛
Tob Prod Exps		d		½
Todd Shipyards		d	10⅜	11
Torrington Co	(†)	d	30½	32½
Trans Air Transp	†		3½	3⅝
Transamerica Corp		d	4⅜	4¾
Trans Lux Daylight				
Picture Screen	1		1¾	1⅞
Transue & Williams				
Steel Forging	†	d	3½	3¾
Trico Products	(†)		23⅞	24⅛
Triplex Saf Glass—				
Am dep rcts reg	£1		9	11¼
Truax Traer Coal				½
Trumbull-Cliffs				
Furnace pref	100			90
Truscon Steel	10	d	3⅝	4½
Tung-Sol Lamp	(†)		2	4
Tubize Chatillon	(†)		4½	5
Class A			9	13
Preferred B			35	46
Ulen & Co common		d	1	1¼
Underwood Elliott				
Fisher		d	13¼	16
Preferred	100		86	90
Unexcelled Mfg			1¼	2¼
Un B & P Corp	(†)	d	6½	7⅜
Union Carb & Carb	†			22⅜
Union Oil of Calif	25	d	10	10¼
Un Oil Associates	25	d	9¼	11
Un St Yds Omaha	100		81	83
Union Tank Car	(†)	d	13	13½
Unit Aire & Trans	†		22¼	22½
Pref with warr	50	d	55	55½
Unit Amer Bosch	(†)	d	5	6
United Biscuit—				
of Am com	(†)	d	16	17
7% conv pref	100		80	89⅛
United Business				
Publishers	†		1	2
Preferred	100			15
United Carbon v t c	†	d	10½	11
United-Carr Fast	(†)		2	3

Stocks.		Bid.	Ask.
		Par	Per	share.
United Cigar Stores			
of America	(†)	d	⅛	¼
6% pref	100		3½	5
United Dry Dock	(†)		⅜	⅝
United Dyewood	100		1	1½
Preferred	100		24½	30
United El Coal v t c	†		3⅛	3½
Un Eng & Fdy	†	dk		12
Preferred	100	k		105
United Fruit	†	d	21¼	21½
United Milk Prod	(†)		⅛	1
Unit Paperbd	100		½	1½
Unit Piece Dye com	†	d	5⅜	6
Preferred	100		81	85
United Porto Rican				
Sugar com	(†)	d		5
Preferred	(†)	d		8
Untd Publish pf	100		10	
Untd Sh Mach Co	25	d	32½	32⅞
Preferred	25	d	29¾	30¼
United Stores com	†	d	⅞	1¼
$6 preferred	(†)	d	40	44
U S Bobb & Shut	100			4
Preferred	100			30
U S Dairy Prod A	(†)	d		18
Common B	(†)	d	1½	2¾
U S Distrib	†	d	1	12
Preferred	100		4	20
U S Envelope	100		35	43
Preferred	100		65	72
U S Express	100			⅜
U S Finishing	(†)	d	2⅛	2½
Preferred	100		6	9
U S Foil B	(†)		3⅛	3⅞
U S Freight		d	7¼	9½
U S Glass	25	d	50c.	
U S Gypsum	20	d	17¾	18
Preferred	100		100	102½
U S Hoff Machin'y	†	d	1⅞	2¼
U S Ind Alcohol	(†)		23⅜	24
U S Leather v t c	(†)	d	3⅜	4
7% cum pr pf	100		42¼	54
Part conv & Cl A	(†)	d	6¾	7¼
U S Lines pref	(†)		½	1
U S Pipe & Foundry				
Common	20	d	10¼	10¾
1st pref	(†)	d	14	14¼
U S Playing Card	10		12	13
U S Print & Litho—				
Common	(†)	d	2	5
Preferred	50	d	4	10
U S Realty & Imp	†	d	4½	4¾
U S Rubber	(†)	d	4⅛	4¼
1st preferred	100		8¼	9
U S Shoe com	†	d		½
8 Preferred	100			
U S Sm Ref & Min	50	d	13½	14
Preferred	50	d	39¼	42½
U S Stamping	100	k	60	
U S Steel Corp	100	d	31⅜	31¾
Preferred	100		63⅜	64
U S Stores com A	(†)	d		
1st pref	100	d	9	14
U S Tobacco	†	d	55¼	58
Preferred	100		125¼	140
United Wall Pap	(†)		⅛	3
Univ Leaf Tob	(†)	d	21½	24⅞
Preferred	100		98¾	100
Universal Pictures	(†)		2½	4
1st preferred	100		30	34
Univ Pipe & Rad	†		¾	1
Preferred	100		10	15
Vadsco Sales Corp				
Common		d	½	⅝
7% preferred	100		10	30
Valley Mould & Iron				
common	(†)	d	2	3
Preferred	100		20	30
Vanadium Corp	†	d	11½	11⅜
Van Camp Pkg	(†)		¼	⅜
Preferred	25		¼	11/16
Van Raalte Co	†	d	4	5
1st preferred	100	d	28	34
Venezuelan Petrol		d	5/16	7/16
Vick Financial Corp	5		4	5¼
Va-Car Chem—				
Common		d	⅞	1
7% prior pref	100		61¼	63½
6% part pref	100		5½	6½
Va Iron C & C	100		2¾	30
Preferred	100		10	55
Vogt Mfg	(†)		2¾	3½
Vulcan Detinning	100		16½	17
Preferred	100		61	65
Waltt&BondIncA	(†)	d	7½	9¾
Class B			⅜	2
Waldorf System	†	d	8½	9
Walgreen Co com	(†)		13	14
6½% cum pf	100		82¾	99
Walker Dishwasher				
Corp	†	d	2¼	4
Walker (H) Good'm				
& Worts com	(†)		5	5½
Preferred	(†)		7¾	8¼
Waltham Watch B	(†)	d	5	10
Prior pref	100		25	39
Preferred	100		10	12
Walworth Co	(†)	d	1½	1⅝
Ward Baking Corp—				
Com Class A	†	d	3⅜	4
Com Class B	†		⅞	1
Preferred	100		16	16½
Warner Aircraft	(†)	d	⅝	1⅛
Warner Bros Pict—				
Common	†	d	1⅝	1¾
Preferred	†		6	8½
Warner-Quinlan				
Co	(†)	d	1	1½
Warren Bros	†	d	3¾	4
Conv pref	(†)	d	9	9⅞
Warren Fdy & Pipe	†	d	8	9
Washburn Wire	(†)	d	10	14
Watson (J W) Co	(†)		¼	⅜
Wayne Pump	(†)		1¾	2⅜
Webster Eisenlohr	25	d	1	1¼
$7 preferred	100		30	
WelchGrape Juice	(†)	d		
Preferred	100		75	82
Wells Fargo Expr	1		⅝	⅞
Wesson Oil & Snow-				
drift v t c	(†)	d	11½	13
$4 conv pref	†	d	52	54½
West Auto Supply—				
Common A	(†)			

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto stock and curb exchanges † No par value.

Stocks.	Par	Bid. Per	Ask. share
West Dairy Prod A†	d	4½	6
Class B v t c..(†)	d	1⅝	1¾
Western Grocer..25		2	4
W't'n Md Dy Co (†)	d	----	----
Prior pref.....50	d	----	----
Preferred (†)		----	----
Westing Air Br'ke(†)		13	13⅝
West'hse El & Mf..50	d	24⅜	25
1st preferred ..50		75⅝	76½
Weston El Instru..†	d	5	6
Class A.....†	d	15	17½
W Va Pulp & Pap..†	d	8½	10½
Preferred.....100		75	80
Westvaco Chlorine Products.....†	d	6½	7½
Wheel Steel Corp 100		9	9½
Preferred.....100		23	25
White Motor.....50	d	20	22
WhiteSew Mach (†)	d	½	⅞
Preferred (†)	d	1	1¼
White Rk Min Spgs	d	14	15¼
First pref.....100		76	85
Second pref..100		70	----
Whittelsey Mfg.	d	----	¼
Wicboldt Stores..(†)		4½	7½
Wilcox & Gibbs..50	d	----	30
Wilcox (H F) Oil & Gas.....5	d	3¼	3½
Wilcox-Rich Corp—			
Class A.....(†)		16½	19
Williams (R C)..(†)		5	7½
Wil-Low Cafe.....(†)		1¼	1⅜
Conv pref.....(†)		12	35
Willys-Overland..25	d	2	2⅛
Preferred.....100		15½	19
Wilson & Co.....†		⅛	1
Class A.....†		3⅞	4
Preferred.....100		18	19
Wolverine Portl C 10		----	3
Woodley Petrol....1		----	----
Woods Mfg.....100	r	----	----
Preferred.....100	r	----	20
Woodward Iron..100		2	5
Preferred.....100		----	----
Woolworth Ltd—			
Am dep rects ord..		11⅛	11⅜
Worcester Salt..100		42	----
Worthington Pump & Mach.....100	d	13	14
Preferred A....100		18	28
Preferred B....100		18	30
Wright Aeronaut'l.†	d	5	11¾
Wrigley (Wm) Jr..†	d	34½	36
Wurlitzer (Rudolph) Common.....100		----	----
7% preferred..100		----	----
"Y" Oil & Gas...(†)		1⅛	1¼
Yale & Towne.....25	d	8½	10½
Yates-Amer Mach Part pref.....(†)		¾	1
Yellow Truck & Coach Mfg cl B..10	d	3⅜	3½
Preferred.....100		26¼	30
Young (J S) Co...100		50	65
Preferred.....100		80	----
Young (L A) Spring & Wire.....(†)		5½	7
Youngstown Sheet & Tube (unstpd.)	d	10¼	10½
Zenith Radio.....(†)	d	¾	1
Zonite Products....	d	4⅝	4¾

† No par value. d Price per share, not per cent. r Canadian price

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33..M&N	53	56
5s Nov 1952 opt 1932...M&N	53	56
Arkansas 5s 1952 opt 1932..M&N	42	46
Atlanta—5s 1952 opt 1932...J&D	24	37
5s 1957 opt 1937.....J&J	24	37
5s 1955 opt 1935.....M&N	24	37
5s 1956 opt 1936.....M&	24	37
Atlantic—5s 1953 opt 1933...M&S	36	37
5s 1952 opt 1932.....M&S	36	37
5s 1954 opt 1934.....J&J	36	37
5s 1955 opt 1935.....J&D	36	37
5s 1957 opt 1937.....M&S	36	37
5s 1953 opt 1933.....M&S	36	37
Bankers—5s '53 opt '28...J&J f	5	7
5s May 1952 opt 1932...M&N f	5	7
5s Nov 1953 opt 1933...M&N f	5	7
4½s 1955 opt 1935.....J&J f	5	7
Burlington 4½s 1957 opt '37	22	26
4½s Feb 1957 opt '37....F&A	20	24
5s Feb 1953 opt 1933...F&A	24	28
5s Dec 1953 opt 1933...J&D	24	28
California—5s 1951 opt 1931-M&N	50	54
5s July 1956 opt 1936.....J&J	50	54
5½s Nov 1951 opt 1931...M&N	52	56
Central Ill—5s '53 opt '33...J&D f	14	17
5s July 1 1953 opt 1933...J&J f	14	17
Central Iowa—5s '53 opt '33..A&O	19	23
5s May 1 1942 opt 1927..M&N	19	23
4½s Nov 1 '52 opt '32.....M&N	17	21
Chicago Joint 5½s '51 opt '31 M&N f	15	19
5s 1951 opt 1931.....M&N f	15	19
5s 1952 opt 1932.....M&N f	15	19
5s 1963 opt 1933.....M&N f	15	19
4½s 1952 opt 1932.....M&N f	15	19
4½s 1963 opt 1933.....M&N f	15	19
4½s 1952 opt 1932.....M&N f	15	19
4½s 1964 opt 1934.....M&N f	15	19
4½s 1965 opt 1935.....A&O f	15	19
Dallas—5s 1953 opt 1933...M&S	36	40
5s 1954 opt 1934.....	36	40
5s 1963 opt 1933.....A&O	36	40
5s 1965 opt 1935.....J&J	36	40
5s 1966 opt 1936.....J&J	36	40
5s 1966 opt 1936.....A&O	36	40
5½s 1951 opt 1931.....M&N	38	42
Dayton Agric 5s '54 opt '34..J&J	53	56
Denver—5s 1954 opt 1934...J&D	35	38
5s 1955 opt 1935.....F&A	35	38
5s 1956 opt 1936.....F&A	35	38
5½s Nov 1951 opt 1931...M&N	37	40
Des Moines—5s '52 opt '32..M&N	19	23
5s May 1953 opt 1933...M&N	19	23
5s 1963 opt 1933.....M&N	19	23
5½s Nov 1951 opt 1931...M&N	20	24
First Carolinas—5s '52 opt '32 M&N	24	27
5s 1954 opt 1934.....A&O	24	27
5s 1955 opt 1935.....J&J	24	27
5s Feb 1956 opt 1936....F&A	24	27
5s June 1956 opt 1936...J&D	24	27
First of Chey—5s '52 opt '32 M&N	35	38
First of Clev—5s '53 opt '33..M&N	53	56
1st of Ft Wayne 5½s '31 opt '51 M&N	41	45
5s Nov 1953 opt 1933.....M&N	39	43
4½s May 1957 opt 1937..M&N	37	41
4½s Nov 1957 opt 1937...M&N	37	41
First of Minn—5s '51 opt '31 M&N f	11	14
5s 1952 opt 1927.....M&N f	11	14
5s 1952 opt 1932.....M&N f	11	14
5s 1953 opt 1933.....M&N f	11	14
5½s 1951 opt 1931.....M&N f	11	14
First of Montgomery 5s '54 opt '34	34	38
5s 1966 opt 1936.....A&O	34	38
5s Apr 1967 opt 1937....A&O	34	38
5s Dec 1967 opt 1937....J&D	34	38
First New Orl 5s '44 opt '34 M&N	35	40
First Texas—5s '42 opt '32 M&N	34	38
5s 1943 opt 1933.....M&N	34	38
5s 1965 opt 1935.....M&S	34	38
5s 1966 opt 1936.....A&O	34	38
First Trust of Chicago—		
4½s Feb 1958 opt 1938...F&A	47	51
4½s Dec 1955 opt 1935...A&O	49	53
4½s July 1954 opt 1934...J&J	52	57
First Trust of Dallas—		
5s Sept 1954 opt 1934....M&S	55	60
5s Feb 1957 opt 1937....F&A	55	60
Fletcher 4½s 1954 opt 1934 M&N	60	64
4½s 1955 opt 1935.....M&N	60	64
4½s Nov 1957 opt 1937..M&N	60	64
5s Nov 1953 opt 1933....M&N	65	69
5½s Nov 1951 opt 1931...M&N	68	72
Fremont—5s 1953 opt '33..J&D	26	29
5s 1952 opt 1932.....M&N	26	29
4½s 1965 opt 1935.....J&D	24	27
4½s 1966 opt 1936.....A&O	24	27
Greensboro(NC)5s'53 op'33 A&O	42	46
5s Dec 1955 opt 1935....J&D	42	46
Greenbrier 5s 1954 opt 1934..A&O	57	61
5s 1965 opt 1935.....J&J	57	61
5s 1957 opt 1937.....M&S	57	61
5s 1968 opt 1938.....	57	61
Ill-Midwest—5s '53 op '33..A&O	33	37
5s 1954 opt 1934.....J&D	33	37
5s 1955 opt 1935.....M&N	33	37
4½s Mar 1958 opt 1938..M&S	31	35
4½s 1956 opt 1936.....M&N	29	33
Iowa 4½s 1955 opt 1935....A&O	65	69
4½s 1956 opt 1936.....F&A	63	67
5s Nov 1951 opt 1931....M&N	70	75
Kentucky—5s '52 opt '32...M&N	52	56
5s 1954 opt 1934.....J&J	52	56
5s Jan 1957 opt 1937.....J&J	52	56
Lafayette—5s 1953 opt '33..M&N	38	42
4½s Nov 1957 opt 1937...M&N	36	40
Lincoln—5s 1951 opt 1931..M&N	29	32
5s 1943 opt 1928.....M&N	29	32
5s 1942 opt 1927.....M&N	29	32
4½s 1965 opt 1935.....J&J	27	30
4½s 1966 opt 1936.....J&J	27	30
4½s 1967 opt 1937.....J&J	27	30
Louisville—5s 1952 opt 1932M&N	52	56
5s Nov 1953 opt 1933....M&N	52	56
Maryland-Va 5s '55 opt '35..M&N	57	----
5s 1956 opt 1936.....J&D	57	----
5s Apr 1957 opt 1937.....A&O	57	----
Minneapolis Trust—		
5s Nov 1952 opt 1932....M&N	50	55
Mississippi 5s '55 opt '35...F&A	40	44
5½s Nov 1951 opt '31...M&N	42	46
New York 5s '52 opt '32.....J&J	36	40
5s 1953 opt 1933.....J&J	36	40
5s 1955 opt 1935.....J&J	36	40
5s 1956 opt 1936.....M&N	36	40
N Y & Pa—5s '53 opt '33...J&J	36	40
N Y & N J 5s 1953 opt '33..J&D	36	40
5s 1954 opt 1934.....M&N	36	40
5s 1955 opt 1935.....J&D	36	40
5s 1956 opt 1936.....J&D	36	40
No Caro—5s '53 opt '33....M&S	25	29
5s 1952 opt 1927.....M&N	25	29
5s 1955 opt 1935.....F&A	25	29
5s 1956 opt 1936.....M&S	25	29
5s Apr 1957 opt 1937....A&O	25	29
Ohio-Penna 5s 1954 opt 1934 J&J	45	49
5s Jan 1958 opt 1938....J&J	45	49
Oregon-Wash 5s '52 opt '32..M&N	24	28
5s Oct 1953 opt 1933....A&O	24	28
Pacific Coast Jt Stk Land Bk—		
Portland Ore—5s'53op'33 J&J	40	44
5s 1954 opt 1934.....M&N	40	44
5s 1955 opt 1935.....M&N	40	44
5s 1956 opt 1936.....J&J	40	44
Los Angeles—5s '53 opt '33 J&J	40	44
5s Mar 1957 opt 1937...M&S	40	44
San Fran—5s '53 opt '33....J&J	40	44
5s Mar 1954 opt 1934...M&S	40	44
5s Sept 1957 opt 1937...M&S	40	44
Salt Lake C—5s '53 op '33 J&J	40	44
5s July 1956 opt 1936....J&J	40	44
Pennsylvania 5s '53 opt '33..M&N	53	56
5s Feb 1955 opt 1935.....F&A	53	56
5s 1966 opt 1936.....A&O	53	56
5s 1967 opt 1937.....M&S	53	56
Phoenix 4½s '61 opt '41.....J&D	50	56
5s 1961 optional 1941.....J&D	56	62
Potomac 5s 1954 opt 1934...J&D	40	44
5s 1956 opt 1936.....J&D	40	44
5s 1957 opt 1937.....F&A	40	44
5s Jan 1958 opt 1938.....J&J	40	44
St Louis—5s 1953 opt '33...J&D f	11	15
5s 1952 opt 1932.....M&N f	11	15
5s 1943 opt 1928.....J&D f	11	15
5s Mar 1954 opt 1934.....M&S f	11	15
5s 1955 opt 1935.....M&S f	11	15
4½s 1956 opt 1936.....J&J f	11	15
San Antonio—		
5s May 1953 opt '33.....M&N	41	45
5s 1953 opt 1933.....M&N	41	45
5s 1954 opt 1934.....M&N	41	45
5s 1956 opt 1936.....J&J	41	45
5s 1957 opt 1937.....J&J	41	45
5s Mar 1958 opt '38.....M&S	41	45
Shenandoah Val 5s 45 op '35 J&D	52	56
So Minn 5½s '51 opt '31....M&N f	10	14
5s May 1953 opt 1933....M&N f	10	14
5s 1952 opt 1932.....M&N f	10	14
5s 1964 opt 1934.....M&N f	10	14
Southwest (Little Rock, Ark.)—		
5s May 1956 opt 1936....M&N	28	32
5s May 1957 opt 1937....M&N	28	32
Tennessee—		
5s Aug 1955 opt 1935.....F&A	42	46
Union (Det) 5s '54 opt '34...M&N	45	49
5s May 1955 opt 1935....M&N	45	49
5s 1956 opt 1936.....J&J	45	49
5s 1957 opt 1937.....J&J	45	49
4½s 1955 opt 1935.....J&J	42	46
4½s 1956 opt 1936.....J&J	42	46
4½s 1957 opt 1937.....J&J	42	46
Union Louisville, Ky—		
5s 1952 opt 1932.....M&N	52	56
5s Nov 1954 opt 1934....M&N	52	56
5s 1957 opt 1937.....F&A	52	56
Virginia-Caro 5s '53 opt '33..M&N	31	35
5s Aug 1954 opt 1934.....F&A	31	35
5s May 1957 opt 1937....M&N	31	35
5s 1956 opt 1936.....F&A	31	35
Virginia—5s '53 opt '33...M&N	52	56
5s Nov 1 1951 opt 1931...M&N	52	56
5s 1955 opt 1935.....J&J	52	56

STOCKS	Par	Bid.	Ask.
Atlanta		¼	1¼
Atlantic	100	4	----
Chicago	100	----	----
Dallas		1½	4
Denver	100	2	6
Des Moines	100	----	2
First Carolinas	100	¼	----
Freemont	100	¼	1¼
Kansas City	100	----	----
Kentucky	100	----	----
Lincoln		¼	1¼
North Carolina		½	----
Oregon- Washington		----	----
Potomac		----	----
St Louis		----	----
San Antonio	100	5	----
South Minnesota	100	----	----
Virginia	5 d	⅛	⅛

f Flat price. d Price per share, not per cent.

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom, however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on.

Note.—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases, almost impossible to make quotations for municipal bonds Bid prices, especially for the smaller municipalities are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller In fact the absolute lack of demand often causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
UNITED STATES—See also page 18.			
First Liberty Loan—			
3½% of 1932-1947 J&D	101 28/32	101 28/32	---
Conv 4% of 1932-47 J&D	101	102 1/32	---
Conv 4¼% of 1932-47 J&D	102 9/32	102 11/32	---
2d conv 4¼% '32-'47 J&D	101 8/32	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	103 17/32	103 19/32	---
Treasury 4½s 1947-1952 A&O	107 28/32	108	---
Treasury 4s 1944-54 J&D	104	104 2/32	---
Treasury 3¾s 1946-56 M&S	102 6/32	102 14/32	---
Treasury 3½s 1943-47 J&D	100 26/32	100 28/32	---
Treas 3½s June 15 '40-'43 J&D	101 6/32	101 9/32	---
Treas 3½s Mar 15 '41-43 M&S	101 6/32	101 8/32	---
Treas 3½s 1946-1949 J&D	97 28/32	98 1/32	---
Treas 3s 1955 opt '51 M&S	96 16/32	96 18/32	---
2s Pan Can Nov 1938 Q-F	99½	100	---
3s Panama Canal 1961 Q-M	100	102	---
2s Aug 1 1936	99½	100	---
3s Conversions 1946-47 Q-J	100	101	---
U S Treas ctfs of indebtedness			
3¼% Dec 15 1932	100 30/32	100 32/32	---
3¼s Feb 1 1933	100 28/32	100 30/32	---
3¼s Mar 15 1933	101 6/32	101 8/32	---
2% Mar 15 1933	100 12/32	------	---
2% May 2 1933	100 26/32	100 28/32	---
1½% June 15 1933	100 24/32	100 26/32	---
1¼% Sept 15 1933	100 24/32	100 27/32	---
3% May 2 1934	103 2/32	103 4/32	---
2½% Aug 1 1934	101 24/32	101 26/32	---
3% June 15 1935	102 24/32	102 26/32	---
3¼% Aug 1 1936	102 13/32	102 15/32	---
3% April 15 1937	101 8/32	101 10/32	---
3¼% Sept 15 1937	101 26/32	101 28/32	---
Instrumentalities of U S Govt	—		
Federal Land Bank—Farm	Loan	Bonds	—
4s Nov 1 '57 opt '37 M&N	82	83	---
4s 1958 opt 1938 M&N	82	83	---
4¼s 1956 opt 1936 J&J	83	84	---
4¼s Jan 1957 opt '37 J&J	83	84	---
4¼s 1957 opt 1937 M&N	83	84	---
4¼s 1958 opt 1938 M&N	83	84	---
5s 1941 opt 1931 M&N	93	94	---
4½s 1933 opt 1932 J&D	100 1/4	100 5/8	---
4½s 1942 opt 1932 M&N	87¼	88¼	---
4½s 1943 opt 1933 J&J	87¼	88¼	---
4½s 1953 opt 1933 J&J	86	87	---
4½s 1955 opt 1935 J&J	86	87	---
4½s 1956 opt 1936 J&J	86	87	---
4½s 1953 opt 1933 J&J	87¼	88¼	---
4½s 1954 opt 1934 J&J	87¼	88¼	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 5%	to 4.50	%
5s Jan 15 '33-'56 J&J 15	*b* 5%	to 4.50	%
5s 1933-1956 J&D15	*b* 5%	to 4.50	%
Hawaii, Terr. 4½s '49 M&S 15	*b* 4.30	to 4%	
4½s Jan 1945	*b* 4.30	to 4%	
4½s Nov 15 '33 '65 M&N15	*b* 4.30	to 4%	
4½s Nov 15 1936-58 M&N	*b* 4.30	to 4%	
4s May 15 '46 opt '36 M&N	*b* 4.30	to 4%	
4s Aug 1947 opt 1937 F&A	*b* 4.30	to 4%	
Philip Isls 4½s 1952 J&J	93	97	---
4½s 1950	93	97	---
4½s 1957 M&N	93	97	---
4½s Oct 1959	93½	96½	---
4s g L Pur ext opt '14 Q-F	97	100	---
4s P Wks & Imp 1935 Q-M	93	97	---
4s Impt 1936 opt 1916 F&A	93	97	---
5s April 1955	98	102	---
5s Feb 1952	98	102	---
5½s Aug 1941	101	104	---
Puerto Rico 4½s 1933-34 J&J	*b* 4.75	to 4.50	%
4½s 1937-1940 J&J	*b* 4.80	to 4.65	%
4½s Fund 1933 J&J	*b* 4.75	to 4.50	%
4½s Funding 1934-'40 J&J	*b* 4.80	to 4.65	%
4s Jan 1 1944-1950 J&J	*b* 4.75	to 4.50	%
4s gold 1933-1960 J&J	*b* 4.75	to 4.50	%
5s July 1954	*b* 4.85	to 4.70	%
ALABAMA			
3½s Renewal cl C 1956 J&J	*b* 5 75	to 5.50	%
4½s Harbor imp 1934-73	*b* 5.75	to 5.50	%
4½s 1952 M&S	*b* 5.75	to 5.50	%
4½s 1956 & 1959 M&S	*b* 5.75	to 5.50	%
4½s '36, '42 '46, '49 M&S	*b* 5.75	to 5.50	%
4s Pub Highway 1949-51 M&S	*b* 5.75	to 5.50	%
Anniston—			
Ref g 5½s Dec 1 1939	70	80	---
5s Schools 1933-1947 J&J	70	80	---
Bessemer 6s Pub Imp 1932-38	------	------	---
5s Funding 1947	------	------	---
Birmingham 5½s Pub Imp 1933-35 M&S2	*b* 6.50	to 6%	
4s April 1 1933 A&O	*b* 6.50	to 6%	
4s 1934 A&O	*b* 6.50	to 6%	
4s 1935-1936 A&O	*b* 6.50	to 6%	
4s 1937-1941 A&O	*b* 6.50	to 6%	
4s 1942-1961 A&O	*b* 6.50	to 6%	
4½s Pub Imp 1933-37 A&O	*b* 6.50	to 6%	
4½s 1933-1936 A&O	*b* 6.50	to 6%	
4½s 1937-1960 A&O	*b* 6.50	to 6%	
4½s Pub Imp 1932-1937	*b* 6.50	to 6%	
5s Sewers Sept 20 '41 M&S	*b* 6.50	to 6%	
Gadsden 6% Impt 1933 38	40	60	---
5s Schools 1933-40 J&D	40	60	---
Huntsville 5s Funding 1942	------	------	---
6s Pub Imp 1936-1938	------	------	---
Jefferson County—			
4½s Ct H'se 1934-43 M&N	75	86	---
4½s Ref 1934-1961 A&O	75	86	---
Madison Co 5s Refunding 1946	75	86	---
Mobile 5s School 1943 J&D	50	60	---
5s Refunding 1949 M&S	50	60	---
4½s Refunding 1937 A&O	50	60	---
4½s Water & Sew '39 J&J	50	60	---
Mobile Co—			
4½s 1932-1948	65	75	---
5s School 1936-1945	65	75	---
4½s R & B 1933-38 J&D	65	75	---
4½s 1939-1958 J&D	65	82	---
Montgomery Pub Imp 6s 1934	65	82	---
5s Pub Imp 1932-1938	65	82	---
4½ Sanitary Sewer 1932-44	65	82	---
Montgomery Co 4½s 1957-59	70	75	---
5s Road 1935 A&O	70	75	---
6s Road 1951	70	75	---
Morgan Co 5s 1938-52	70	------	---
Tuscaloosa 6s Pub Imp '32-'35	------	------	---
5s Pub Imp 1935	------	------	---
5s W W 1939-1957	------	------	---
Tuscaloosa Co 6s Bridge 1941	------	------	---
6s Road 1957	------	------	---
5½s serial	------	------	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	98	100	---
6s Highway 1947-51 J&J15	97	99	---
Navajo Co 4½s June 15 '33-'36	87	92	---
Phoenix 4½s '50 opt '30 J&J	*b* 5.25	to 5%	---
4½s 1933-1956 J&J	*b* 5.25	to 5%	---
4½s Court Hse '33 '48 J&D	*b* 5.25	to 5%	---
6s Jan 1 1946 J&J	*b* 5.25	to 5%	---
5s Jan 1 1954 opt 1934 J&J	*b* 5.25	to 5%	---
5s W W 1933-1950 J&J	*b* 5.25	to 5%	---
Phoenix Un H S D 4½s 1948	95	96	---
Prescott 5s 1948 J&J	------	------	---
Roosevelt Irr Dis 6s '45-'53 J&J	10	17	---
6s 1938-1957 J&J	10	17	---
Tucson 5s Water 1950 J&J	95	96	---
4½s W Mar 10 '38 M&S10	*b* 6.00	to 5.75	%
ARKANSAS			
4½s Highway 1938-48 J&D	73	77	---
4½s Highway '38-'58 M&N	73	77	---
4½s Pens Notes 1933 '51 A&O	70	77	---
4½s Highway 1935-65 J&J	------	------	---
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '33-'50 M&S	------	------	---
Little Rock 4½s 33-40 M&N	------	------	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '33-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	*n* 80	90	---
5½s 1945-1964 J&J	*n* 80	90	---
5½s 1950-1969 J&J	*n* 80	90	---
5s 1949 opt 1929 J&J	*n* 80	90	---
CALIFORNIA			
3¾s Highway 1933-37 J&J3	*b* 2.00	to 3.50	%
4½s Univ Bldg Jan5'33-65 J&J	*b* 2.00	to 3.85	%
4½s Highway 1936-'48 J&J 30	*b* 3.00	to 3.85	%
4½s 1933-1947 F&A	*b* 2.00	to 3.85	%
4½s Olympiad 1936-'71 J&J2	*b* 3.00	to 3.85	%
4½s Jan 2 1933-1936 J&J 2	*b* 2.00	to 3%	
4½s 1935-1936 F&A	------	------	3.00
4½s 1937-1940 F&A	*b* 3.35	to 3.50	%
4½ 1941-1947 F&A	------	------	3.80
4½s 1948-1952 F&A	------	------	3.80
4s Harb Imp 1985 opt '50 J&J	------	------	3.75
4s Jan 2 1941-1943 J&J2	------	------	3.75
4s Jan 2 1944-1948 J&J2	------	------	3.75
Alameda 4s 1933 to 1941 J&D	*b* 2.00	to 4%	
4½s Mun Imp '33-'48 A&O	*b* 2.00	to 4.20	%
Alta Irrig Dist 5s	95	100	---
Bakersfield 5s 1933-'52 A&O	*b* 2.50	to 4.40	%
Berkley 5s 1942-1951 J&J	*b* 4.20	to 4.30	%
5s School 1933-1955 J&J	*b* 2.00	to 4.30	%
Brentwood Irrig. District 6s	35	40	---
Citrus Heights Irrig Dist 6s	55	65	---
Consol Irrig Dist 5½s	99	101	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	*b* 3.00	to 4.45	%
Imperial Irrig Dist 6s '38 J&J	*f* 25½	27½	---
5s	*f* 23	25	---
Los Angeles 4½s 1933-51 J&D	*b* 3.00	to 4.50	%
4s Water 1933 to 1945 M&N	*b* 3.00	to 4.45	%
4s 1940 1945	------	------	4.40
4s 1946-1962	------	------	4.45
3½s Water 1933 to '41 A&O	*b* 2.75	to 4.40	%
4½s Water 1933 A&O	------	------	3.00
4½s Water 1934-'40 A&O	*b* 3.50	to 4.50	%
4½s Water 1941-'70 A&O	------	------	4.50
4½s Sch 1933 to 1944 J&D	*b* 3.00	to 4.50	%
4½s 1933 1968 J&J	*b* 3.00	to 4.50	%
4½s 1933-1969 M&S	*b* 3.00	to 4.60	%
5s Municipal 1933-61 F&A	*b* 3.00	to 4.65	%
5½s Harb Imp '33 '61 M&N	*b* 3.50	to 4.75	%
Los A C S D 5½s '33-'34 M&N	*b* 3.00	to 3.50	%
5½s Nov 1935-60 M&N	*b* 4.00	to 4.75	%
5s 1933 1934 F&A	*b* 3.00	to 3.50	%
5s 1935-1964 F&A	*b* 4.00	to 4.75	%
4s 1933-1934 J&D	*b* 3.00	to 3.50	%
4s 1935-1936 J&D	*b* 4.00	to 4.25	%
4s 1937-1945 J&D	*b* 4.30	to 4.40	%
4s 1946-1961 J&D	------	------	4.45
Los Ang Co 4½s '33-'49 F&A	*b* 2.00	to 4.40	%
Merced Irrg Dist 6s	*f* 24½	26	---
Modesto Irrig Dist 6s	81	85	---
Oakdale Irrig Dist 5s	*f* 22	25	---
Oakland 5½s 1933-43 F&A	*b* 2.00	to 4.30	%
4½s Mun Imp '33-'43 F&A	*b* 2.00	to 4.20	%
4½s 1933-1965 F&A	*b* 2.00	to 4.25	%
Oakland S D 4s 1933-44 J&J	*b* 2.00	to 4.15	%
Orange Co 5s 1933-45 M&S	*b* 2.00	to 4.10	%
Pasadena 4s Jan 1933-42 J&J	*b* 2.00	to 4.25	%
4½s Wat Pl't '33-'36 A&O	*b* 2.00	to 3.50	%
Redlands 5s 1933-51 J&J15	*b* 2.50	to 4.40	%
Riverside 5s 1933 '53 J&D	*b* 2.50	to 4.40	%
Riverside Co 5s '33-'54 M&N	*b* 2.00	to 4.20	%
Sacramento 4s Jan '33-'45 opt	*b* 2.00	to 2.75	%
4½s Sew & Dr 1933-34 J&J	*b* 2.00	to 4.20	%
Sacram'to Co 4½s '33-'46 J&D	*b* 2.50	to 4.25	%
San Diego 5s WW '33-'54 A&O	*b* 4.00	to 5%	
5s Water 1933-63 J&J	*b* 4.00	to 5%	
5s Municipal 1933-1960 J&J	*b* 4.00	to 5%	
5s School 1933-1966 F&A	*b* 4.00	to 5%	
4½s Wh & Har '33-'52 J&J	*b* 4.00	to 5%	
4½s Water 1933-1964	*b* 4.00	to 5%	
3½s g July 1 1933-44 J&J	*b* 4.00	to 4.85	%
San Dieguito Irr Dist 6s	38	42	---
San Francisco (City & County)			
5s Water 1933-1951 J&J	*b* 2.00	to 4 50	%
5s Water 1952-1969 J&J	------	------	4.50
4½s Water '57, '58, '59 J&J	------	------	4.40
4½s 1933-1951 J&J	*b* 2.00	to 4.40	%
4½s 1933-1951 M&N	*b* 2.00	to 4.40	%
4½s Water 1938-1977 J&J	*b* 4.25	to 4.40	%
San Joaquin Co 5s '33-'49 J&J	*b* 2 00	to 4.20	%
Santa Barbara 5s '33-41 Jan10	*b* 2 00	to 4.30	%
4½s gold Aug 1943 F&A	------	------	4.30
So. San Joaq Irrig Dist 5½s	*f* 41	45	---
Turlock Irrig Dist 6s	79	82	---
West Side Irrig Dist 6s	*f* 28	32	---
CANADA—*See page 102*			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4.25	to 3.90	%
4½s 1933-1939 J&J	*b* 4.25	to 3.90	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4.00	to 3.85	%
4½s Ref Wat 1933-34 J&D	*b* 4.00	to 3.85	%
4½s Ref Wat 1935-67 J&D	*b* 4.00	to 3.85	%
4½s Water 1962-1965 J&D	*b* 4.00	to 3.85	%
S D No 1 4½s 1934-53 J&J	*b* 4.00	to 3.85	%
S D No 1 1932-1947 J&D	*b* 4.00	to 3.85	%
4s July 1941-1945 J&J	*b* 4.00	to 3.85	%
Durango 4½s 1944 M&S	*b* 4.75	to 4 50	%
Moffat Funlmp D 5½s 44-63 J&J	*b* 5.10	to 4.90	%
5½s 1947-1956 J&J	*f* 60	70	---
5½s 1964-1973 J&J	*f* 60	70	---
5s 1974-1983 J&J	*f* 55	65	---
CONNECTICUT			
*4s July 1936 J&J	*b* 3.85	to 3.50	%
*5s July 1 1936 J&J	*b* 3.85	to 3.50	%
Bloomfield 4½s 1933 A&O	------	------	4
4½s 1934-1952 A&O	*b* 4.50	to 4.25	%
Brauford (T) 4½s '33 '50 J&D	*b* 4.50	to 4.75	%
Bridgeport 4½s 1933-65 J&J	*b* 5.00	to 4.50	%
4½s High Sch 1933-63 J&J	*b* 5.00	to 4.50	%
*4½s Sewer 1933-46 A&O	*b* 5.00	to 4.50	%
4½s 1933-1957 A&O	*b* 5.00	to 4.50	%
*4s 1933-1968 F&A	*b* 5.00	to 4.50	%
3½s Improvt 1933-41 J&J	*b* 5.00	to 4.50	%
*5s Construc'n 1933-49 J&D	*b* 5.00	to 4.50	%
Bristol 4½s Water 1939 J&J	*b* 5.50	to 5.00	%
*5s July 1 1933-55 J&J	*b* 5%	to 5.15	%
*Cheshire 4½s 1933-45 J&J	*b* 5.00	to 4.50	%
Danbury 4s 1946 taxable J&J	*b* 5.00	to 4.50	%
*4½s 1933-65 J&D	*b* 4.75	to 4.25	%
3½s Fund 1941 taxle A&O	*b* 5.00	to 4 50	%
East Hartford (Town)—			
4½s Sch 1933-36 M&N	*b* 4.75	to 4.50	%
4½s Sch 1937-49 M&N	*b* 4.75	to 5 00	%
4½s Sch 1950-59 M&N	*b* 4.75	to 4.50	%
East Hartford Fire District—			
*5½s 1933-1951 M&N	*b* 5.25	to 4.80	%
4s Water June 1933 J&D	*b* 5.25	to 4 80	%
Glastonbury *4½s '33 58 J&J	*b* 4.75	to 4.25	%
Greenwich *4½s 1933 J&J	------	------	2
*4½s 1934-1942 tax exm't	*b* 2.00	to 3.75	%
4½s 1933-1934	*b* 3 00	to 3 50	%
4½s 1935-1951	*b* 3.50	to 3.80	%
Groton S D 4½s 1932-1960	*b* 5 00	to 4 50	%
Hartford 3½s Bdge '55 J&J	*b* 4.00	to 3.70	%
*1s Water June '33-'39 J&D	*b* 2.50	to 3.70	%
*4s Water 1940-45 J&D	*b* 3.90	to 3.80	%
*4s Water 1932-1938	*b* 2.50	to 3.70	%
*4s High Sch '33-'55 J&J	*b* 2.50	to 3.70	%
*4½s 1933-1934 M&S	*b* 2.50	to 3%	
*4½s 1935-1938 M&S	*b* 3.25	to 3.70	%
*4½s 1939-1960 M&S	*b* 3.90	to 3.70	%
4½s Munic Bldg 1933 M&N	------	------	2.50
Hartf'dSD *4½s'33-'47 M&S	*b* 5%	to 4.50	%
*4½s Northeast 1959 J&D	*b* 5%	to 4.50	%
4½s 2d North 1944 J&J	*b* 5.00	to 4.50	%
3½s South Sept 1955 M&S	*b* 5.00	to 4.50	%
4½s Southwest 1944 M&N	*b* 5.00	to 4.50	%
*4½s Wash't'n '41-'47 J&J	*b* 4.75	to 4.50	%
4s West Middle 1937 F&A	*b* 5.00	to 4.50	%
Killingly (Town) 4½s '33 56 J&J	*b* 5%	to 4.75	%
Litchfield 4½s 1935-37	*b* 4.90	to 4.30	%
Manchester *4½s 1933 M&N	------	------	4.00
*4½s 1934-1944 M&N	*b* 4.60	to 4.40	%
Manchester 9th School Dist—			
4½s 1933-1951 M&N	*b* 4.00	to 4.70	%
4½s 1933 1949 M&N	*b* 4.00	to 4.70	%
Meriden (City)			
4½ 1934-1943 J&J	*b* 3.00	to 3.90	%
Meriden (T) 4s '33-'35 M&N	*b* 4.00	to 4.25	%
Middletown 4s 1933-35 M&N	*b* 3%	to 4%	
New Britain (County)—			
4s Munic Bldg 1948 J&J	------	------	4.20
4s 1933-1952 F&A	*b* 5%	to 4.15	%
*4½s School 1933-'40 F&A	*b* 5%	to 4.25	%
*4½s School 1940-'52 F&A	*b* 4.50	to 4.15	%
4½s Water Aug 1941 F&A	------	------	4.20
4½s 1933 1969 F&A	*b* 5%	to 4.15	%
*4½s Sch Aug '33-'48 F&A	*b* 5.00	to 4.25	%
*4s Park 1933-1943 F&A	*b* 5.00	to 4.25	%
New Hav (C) 3½s '33-35 A&O	*b* 3%	to 4%	%
*4s Apr 2 1940 tax-expt A&O	*b* 5.00	to 4.50	%
4½s Paving Mar 1936 M&S	*b* 4.40	to 4%	
*4½s 1943-1952	*b* 4 25	to 4.35	%
*4½s Paving Aug '37 F&A	*b* 4.25	to 4.15	%
*4½s Mch 15 '33-'35 M&S15	*b* 3.00	to 3.90	%
*5s '36-'37-'39-'40-'41 A&O	*b* 4.00	to 4.15	%
*4s 1933-1951 J&J	*b* 3.50	to 4.35	%

b Basis. *f* Flat price. *l* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933---A&O	b 3.00	to 2.50	%
*4½s Imp 1933-1935--M&S	b 3.00	to 4%	
4½s Park July 1942---J&J	b 4.50	to 4.10	%
*4½s Water 1950-----F&A	b 4.40	to 4.10	%
5s Dec 1 1937-----J&D	b 4.50	to 4.10	%
Norwalk (C)4s 1954-1964---	b 4.80	to 4.60	%
*4½s Sch Mch 1933-1953 --	b 4.00	to 4.50	%
*4½s Improv t '33-'39 J&J	b 5%	to 4.50	%
3½s 1933-71-----A&O15	b 4.00	to 4.40	%
3½s Sewer 1947-70- J&D15	b 4.75	to 4.40	%
5s 1933-71-----A&O15	b 4.00	to 4.50	%
Norwalk (T) 4½s 1942--J&D	b 4.75	to 4.60	%
4½s 1936-1968-----	b 4.80	to 4.50	%
Norwich 4½s water 1939-M&S	b 4.80	to 4.55	%
*4½s 1953-1964----M&S--	b 4.00	to 4.50	%
4½s Refunding 1938--A&O	b 4.80	to 4.50	%
*Plainfield(T)4½s '33-'57A&O	b 4.00	to 4.50	%
Putnam (T) 4½s '33-'46..A&O	b 4.00	to 4.75	%
*Ridgefield (T) 4½s Jan 1 '43	b 4.75	to 4.00	%
Stamford (C) 4s 1942---M&N	b 4.25	to 3.80	%
Stamford (T) 4½s '33-'45 J&J	b 3.50	to 4.25	%
*4½ Sch 1933 1965---M&N	b 2.50	to 3.80	%
4½s High Sch 1933-'59 J&D	b 2.50	to 3.80	%
Stonington 4½s '1933---A&O	------	------	4
Torrington *5½s 33-'35-J&J	b 4.00	to 4.50	%
*5½s Fund 1936-'41----J&J	b 4.00	to 4.25	%
4½s July 1 1939-------J&J	b 4.75	to 4.10	%
Wallingford (Town) 4½s 1933, '38, '43, '53---	b 3.50	to 4.50	%
4s 1932-46-----J&D	b 3.50	to 4.50	%
Waterbury—			
4s Water 1933-1939--J&J15	b 5%	to 4.50	%
4s Water 1940-1955--J&J15	b 4.80	to 4.40	%
4½s City Hall '33-'63---J&J	b 4.00	to 4.40	%
4½s July 15 1933-'66-J&J15	b 4.00	to 4.40	%
*4½s Water 1933-44--J&J15	b 4.00	to 4.40	%
*4½ Bdge,St,&c '40-64J&J15	b 4.35	to 4.40	%
*4½s 1948-1953-----J&J 15	b 4.25	to 4.40	%
*4½s Water 1935-'64---J&J	b 4.00	to 4.40	%
*4½s 1933-1934-------J&J15	b 4.00	to 4.10	%
5s Water 1933-1951----M&N	b 4.00	to 4.40	%
5s Water 1952-1971-M&N15	b 4.00	to 4.40	%
West Hartf'd 4½s 1943---J&D	b 4.00	to 3.80	%
4½s Mar 15 1933-'48--M&S	b 2.50	to 3.80	%
W Hav&Bd*4½s'33-'56.M&N	b 4.70	to 4.40	%
Westport 4½s 1935-1944-----	b 4.40	to 4.25	%
Weston (T) 4½s '33 '45.M&N	b 4.50	to 4.25	%
Windham(T) 4½s '33-'36..J&J	b 4.00	to 4.25	%
4s 1933-1934----------J&J	b 4.00	to 4.10	%
4s 1935-1937----------J&J	b 4.25	to 4.35	%
4s 1938-1942----------J&J	b 4.25	to 4.50	%
4s 1942-1952----------J&J	b 4.40	to 4.50	%
DELAWARE.			
4½s '60 opt any date 10b J&J	------	------	3.50
4½s 1961 opt '22 at 105 ..J&J	------	------	3.50
Dover Spec S D 5s '33-'46 A&O	------	------	4.50
Kent Co 4½s 1945-1950..M&S	------	------	4.50
New Castle Co 4½s '33-'34J&D	------	------	4.00
5½s 1936-1944----------J&J	------	------	4.00
Sussex Co 5s 1933-1970 ...J&J	b 4.50	to 4.30	%
4½s 1934-1953-------A&O	b 4.50	to 4.30	%
Wilmington—4½s '33-'37 .A&O	------	------	4.15
4½sBldg—Con'53-'62 M&S	------	------	4.15
4½s S F 1960-63 (s-a)..A&O	------	------	4.15
4½s 1936-50 (s-a)-----A&O	------	------	4.15
5s 1947-1949----------S&O	------	------	4.15
4s 1936-1937----------A&O	------	------	4.15
4s 1938-1941----------A&O	------	------	4.15
4s 1942-1948----------A&O	------	------	4.15
FLORIDA.			
Brevard County School Tax Districts 6s 1933-55-------	20	30	---
Coral Gables 5½s'33-'56A&O	8	12	---
6s Impt 1933-1938----J&J	8	12	---
6s Ref & Impt '33-'56 var..	8	12	---
Dade Co 5s Oct 1947-'54 A&O	45	55	---
5s 1933-1937----------J&J	45	55	---
Dade Co Spec Sch Dist No 2 1933-1935----------	25	35	---
Duval Co 5½s'32 op'12 M&N	92	97	---
5s Armory 1944-------J&J	88	96	---
Jacksonville 5s Jan 1 '36 J&J	88	96	---
5s Jan 15 1934-45--J&J 15	88	96	---
5½s Jan 15 1934-45-J&J 15	88	96	---
4½s Feb 1937---------F&A	88	96	---
Jackson'v S D No 1 5s Apr '45	35	40	---
Lakeland 6s----Feb 1 1933-'41	30	35	---
Miami 5½s 1933-35-----M&S	24	28	---
5s 1933-1939----------M&S	24	28	---
5s 1940-1956----------M&S	24	28	---
5s 1933-1936----------O&A	24	28	---
4½s 1936-1938----------A&O	24	28	---
4½s Munic Imp'33-'55M&S	24	28	---
6s School 1940---------J&D	24	28	---
Miami Beach 5½s 1932---	60	68	---
5½s 1933-1935----------M&N	60	68	---
5½s 1936-1939----------M&N	60	68	---
5½s 1940-1950----------M&N	60	68	---
Moore Haven 6s 1932-1955---	25	30	---
New Smyrna 6s 1932-1945----	38	42	---
Orlando 5½s 1932-1952------	40	50	---
Orange County 5s 1944---J&J	60	70	---
5s 1952-1953----------J&J	60	70	---
Palm Beach 6s 1932-1952----	67	77	---
Pensacola 4½s ref 1941---A&O	60	70	---
5½ School '1933-1951---J&J	72	78	---
Pinellas Co 6s 1940----------	30	35	---
Newberry 5s 1932-1942------	45	50	---
St Augustine 5s 1955-----J&J	35	40	---
5s Impt 1933 1937-----F&A	35	40	---
St Petersburg 5½s 1949---J&J	25	30	---
Sarasota 5½s 1933----------J&J	25	30	---
5½s June 1964---------J&D	25	30	---
6s 1933-1938----------	25	30	---
Tampa 5s June '55 op '25 J&J	60	65	---
5s W W Purch '33-'72 F&A	60	65	---
4½s Impt 1933-37-----J&J	60	65	---
West Palm Beach 6s 1932-'40	20	25	---
Certificates----------	f12	16	---
FOREIGN GOVTS.			
Agricul Mtge Bk (Colombia) Guar s f 5s 1947---F&A	27	30	---
Guar s f 5s 1948-------A&O	27	30	---
20 yr 7s 1946----------A&O	27½	31	---
20-yr 7s Jan 15 1947 ---J&J k	29	----	---
Akershus (Dept of), Norway - 5s 1963----------M&N	65	69½	---
Antioquia (Dept of)—			
Extl s f 7s ser A 1945---J&J	7	7½	---
Ext s f 7s ser B 1945---J&J	7	7½	---
Ext s f 7s ser C 1945---J&J	7	8	---
Ext s f 7s ser D 1945---J&J	7	8	---
Extl s f 7s 1957 1st ser.A&O	7½	8	---
Extl s f 7s 1957 2d ser..A&O	7½	8	---
Extl s f 7s 1957 3d ser..A&O	7½	8½	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Argentine Repub—			
Internal 5s(of '09) 1945M&S	------	60¼	---
4s £ loan of 1497-------A&O	l 55	60	---
6xt 6s of '23 1957 A--M&S	41¼	42¾	---
1st g 6s 1958 Ser B----J&D	41¼	44½	---
Sink fund gold 6s 1959 J&D	41	44¾	---
Extl s f 6s Oct 1959----A&O	40½	44½	---
Extl s f 6s 1960-------M&N	41	45	---
Extl s f 6s 1960-------A&O	41	43	---
6xt s f 6s(State Ry)'60 M&S	40½	43¼	---
6xtl 6s sanit wks 1961..F&A	40½	42	---
6xtl 6s pub wks 1961..M&N	40½	42	---
4xtl 5½s pub wks '62 F&A	38	39½	---
Australia (Commonwealth)—			
6xt 5s July 15 1955..J&J15	67	68	---
Extl 5s 1957---------M&S	67¼	68½	---
Extl 4½s 1956--------M&N	63	63½	---
Austrian Govt s f 7s '43.J&D	88½	89⅞	---
Int s f 7s 1957---------J&J	50½	----	---
Bavaria (Ger'y) 6½s '45-F&J	48⅞	50	---
Belg Govt extl 6½s 1949 M&S	100⅛	100¼	---
External s f 6s 1955----J&J	93	93⅜	---
Extl s f 7s 1955--------J&D	102	102¾	---
Stabiliz'n loan 7s 1956M&N	101⅞	102	---
Bogota (Mtge Bk) 7s May '47 k	25	----	---
7s Oct 1947----------A&O k	27	----	---
Bolivia(Rep) Ext 8s '47..M&N	6½	7	---
Extl 7s 1958----------J&J	5½	6⅛	---
Extl s f 7s 1969-------M&N	4¾	5	---
Brazil 8% ext 1941-----J&D	19½	20	---
7s Cent Ry elec 1952--J&D f	16	18	---
Extl s f 6½s(1926) '57..A&O	14¾	15¼	---
Extl s f 6½s(1927) '57..A&O	14¾	----	---
5s of 1895---------------f	10	12	---
5s of 1913---------------f	10	12	---
4½s of 1883---------------f	9	11	---
4½s of 1888---------------f	9	11	---
4s of 1900----------------f	9	11	---
4s of 1910----------------f	8	10	---
4s of 1889----------------f	8	10	---
Bremen (State) 7s 1935---M&S	58⅜	59¾	---
British—Cons 2½s op '23 Q-J l	75½	76½	---
4½s War Loan '32-'45 J&D l	99¾	100	---
5½s f Feb 1 1937-----F&A	102½	102⅞	---
4s fund 1990 opt 1960..M&N	67½	69¼	---
5s war loan '47op'29 ..J&D	61¾	----	---
Buenos Aires(Prov)6s '61M&S	21½	22	---
Extl s f 7s 1952-------A&O	26	28	---
Extl 7½s 1947----------	34	35	---
Ext s f 6½s 1961------F&A	21½	23	---
Bukaria (Kingd) s f 7s '67 J&J	18	20	---
Sec s f 7½s stabilization loan 1968----------M&N 15	24½	25	---
Caldas (Dept of) Colombia 5s Extern s f 7½s 1948..J&J	11⅝	12½	---
Cauca Val (Dept of) Colombia 7½s 1946----------A&O	8½	9⅞	---
Extl sec 7s 1948--------J&D	7½	8½	---
Cent Agricul Bank (Germany)—			
Farm loan 7s 1950...M&S15	56½	57¼	---
Farm loan 6s 1960---J&J15	47½	48	---
Farm loan 6s 1960 A&O15	47	48	---
Ser A int ctfs '38 A&O15	54½	55	---
Central Bank of Germany—			
6s A 1952----------F&A	39¼	41	---
6s series B 1951-------A&O	50¾	52	---
Chili (Rep) ext 7s 1942..M&N	7½	8½	---
Extl s f 6s 1960-------A&O	6¾	6¾	---
Extl s f 6s Feb 1961---F&A	6½	6⅞	---
Extl s f 6s Sept 1961..M&S	6⅜	7	---
Extl Ry ref 6s 1961----J&J	6½	6⅞	---
Extl s f 6s 1962-------M&S	6¾	6⅞	---
Extl s. f. 6s 1963-----M&N	6⅞	6⅞	---
Chili Mtge Bk 6½s '57 J&D31	10	10⅞	---
S f gu 6½s Jne30'61 J&D 31	12	14	---
S f gu 6s 1961---------A&O	9⅝	10½	---
6s 1962----------------M&N	10½	12	---
Chinese Government—			
Hukuang Rys 5s £..J&D15	14⅛	16	---
4½s of '98 £ red '44..M&S l	97	99	---
Colombia Rep 6s 1961----J&J	29	29½	---
Extl s f 6s (1928) 1961..A&O	28½	29	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947----A&O	17	21	---
Sink fd 7s(of 1926) '46 M&N	17	20½	---
Sink fd 7s (of 1927) '47 F&A	17¼	23	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942--------J&J	25¼	28	---
Costa Rica (Republic)—			
S f g 7sNov1'32 c'pon..M&N	24⅜	25½	---
May 1 1936 coupon------	18	24½	---
Cuban 5s 1944 opt 1911--M&S	89½	----	---
"Extl" g 4½s '49 opt..F&A	71½	82	---
"Extl" g 5s 1949-------F&A	92	----	---
"Extl" s f 5½s '53..J&J15	76½	79¾	---
5½s Pub Wks June30'45J&D	38⅜	38⅝	---
5½s Dec 31 1932...J&D 31	90	95	---
5½s June 30 1933...J&D 31	85	89	---
Serial 5½s 1933-------J&J	85	89	---
Serial 5½s 1934-------J&J	75	85	---
Cundinamarca Dep(Colombia) Extl s f 6½s 1959---M&N	7⅞	8¼	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A--A&O	89	97	---
Ext s f 8s 1952 ser B--A&O	91	93¾	---
Denmark ext 6s 1942-----J&J	87½	89	---
Ext'l 5½s 1955-------F&A	86	88	---
Trust rcts 4½s 1962..A&O15	72⅝	75	---
Dominican Rep 5½s '42.M&S	46	50	---
5½s Cust Adm 1940---A&O	35	39	---
2nd ser 5½s 1940-------A&O	35	40	---
Dutch E Indies 6s 1947--J&J	99¾	99¾	---
Ext s f 6s 1962---------M&S	99½	100	---
Extl 5½s Mar 1955---M&S	98⅜	100½	---
Extl 5½s Nov 1953---M&N	98⅝	99¼	---
El Salvador (Rep)—			
8s A 1948----------J&J	60	61	---
Certificates of deposit----	50	60	---
Estonia (Rep of) 7s, 1967 J&J	37¼	40	---
Finland (Repub) 6s '45...M&S	61	67	---
6½s Mun loan '54 cl A A&O	59	61	---
Class B----------A&O	55	58½	---
Ext'l s f 7s 1950-------M&S	63	64	---
Extl s f 6½s 1956---M&S	55¼	59	---
Extl s f 5½s 1958-------F&A	51	57	---
France (Republic of) 4s 1917--	35¼	36½	---
4½% Conv loan 1932------	36	37½	---
5s premium 1920---M&N	45¾	46¾	---
7s ext of 1924-1949---J&D	117⅜	118	---
7s External 1941---J&D	132½	134	---
German (Govt External—			
5½% loan of 1919-65 J&D	48¾	49	---
German extl 7s 1949--A&O15	69¾	70½	---
German (Prov & Communal Bks (Cons Agric Loan) 6½s '58----------J&D	35	38	---
Graz(Mun)Austria 8s 54 M&N	46¼	48½	---
Greek Govt s f 7s 1964---M&N	30	32	---
Sink fd 6s 1968-------F&A	19½	24	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Haiti (Rep) 6% Ex'52 A..A&O	74½	76	---
Hamburg (State of) Germany Gold 6s 1946----------A&O	38⅛	40	---
Hanover (Province) Germany Harz W W 6½s 1949 ..F&A k	38⅜	----	---
Hungarian Land Mtg Institu'n Mtg 7½s 1961 ser A ...M&N	21	34	---
8 f 7½s '61 ser B($bds)M&N	25	35	---
Hungary (Kingd) 7½s'44 F&A	33¼	45	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	66	70	---
Irish Free State 5s 1960..M&N	67	75	---
Italy (Kingd) extl 7s '51..J&D	97¾	98	---
5% 1st Consol---------J&J u	42¼	43¾	---
Prestite Litterie 5s------ u	42¾	43¾	---
Ital Cred Consortium for Pub wks ext 7s A '37..M&S	96½	96¾	---
Pub wks ext 7s B '47..M&S	91	92⅜	---
Pub Util Credit s f 7s '52J&J	86¼	87	---
Japanese Government—			
4s Sterling Loan of 1899---- l	47	55	---
S f 6½s 1954---------F&A	60½	61½	---
Extl s f 5½s 1965-----M&N	47½	47¾	---
Oriental Dev Co 6s '53 M&S	44	46	---
Orient Dev Co 5½s '58M&N	42½	44½	---
Lower Aust(Prov)7½s 50J&D	38⅛	42	---
Maranhao (State Brazil Ext s f 7s 1958------M&N	5¼	6	---
Mendoza (Prov) Argentina— 7½s extl s f 1951-----J&D	21½	24¼	---
Mexico (U S of)—			
External 5s of 1899-------f	5	7	---
4s of 1904----------------f	4	4½	---
Extl 4s of 1910 (£20 pieces) f	4	5	---
£100 and £200 pieces---f	4½	5	---
Treas 6% notes '23 ext to '33 £20 pieces----------f	5	6	---
£100 and £200 pieces---f	5	6	---
Internal silver 5s-------f	1¾	2½	---
Internal silver 3s-------f	1½	2	---
Minas Geraes (State) Brazil Extl 6½s 1958--------M&S	11½	15	---
Extl 6½s 1959 ser A M&S	11½	13	---
Mortgage Bank of Chile— 6% notes 1931--------J&D	11	11¾	---
Mtge Bank of Denmark— Exch s f 5s 1972 ser IX J&D k	69⅛	----	---
Mtge Bank of Jugoslavia— Secured s f 7s 1957---A&O	20½	22	---
Newfound 6½s 1936...J&D30	60	----	---
5½s 1942 & 1943 ----J&J	55	60	---
5s Dec 31 1952----------J&J	51	56	---
5s 1955----------------J&J	50	56	---
New South Wales (Australia)— 5s extl s f 1957--------F&A	63½	----	---
Extl s f 5s 1958--------A&O	62	64	---
Met Wat Serv & Dr Board S f 5½s 1950---------A&O	60½	63	---
Norway ext 6s 1943...F&A 15	78½	84⅞	---
Extl s f 6s 1944--------F&A	78¼	80	---
6s Ext Oct 15 1952..A&O15	75	79	---
40-yr s f 5½s 1965----J&D	76	80½	---
35-yr ext s f 5s '63...M&S15	----	74	---
Norway Municipalities Bank— Extl s f 5s 1967---------J&D	----	76	---
Guar s f 5s 1970--------J&D	69	76½	---
Panama (Rep) ext5½s'53J&D	99¼	99¾	---
Extl s f 5s 1963----M&N15	49	50	---
Parana (State of) Brazil 7s 55	f 6	----	---
Pernambuco (State of) Brazil— Extl s f 7s 1947---------M&S	6⅛	6¾	---
Peru sec s f 7s 1959-------M&S	6	8½	---
Nat Loan extl 6s 1960 J&D	5½	5¾	---
Extl s' 6s 1961---------A&O	5½	5⅞	---
Poland (Rep of) 6s 1940..A&O	55¼	56	---
Stab'n l s f 7s 1947..A&O 15	52¼	53	---
Extl s f 8s 1950---------J&J	59	59¼	---
Prussia 6½s 1951----M&S15	44	45¾	---
6s 1952----------	43¼	44	---
Queensland (State) 7s '41 A&O	80	90	---
Ext g 6s Feb 15 1947 F&A15	70½	74	---
Rio Grande Do Sul (State) Brazil ext s f 8s 1946..A&O	11	12	---
7s extl s f 1966-------M&N	7⅝	10	---
Extl s f 7s 1957-------J&D	8	11	---
Extl s f 6s 1968-------J&D	8¼	8⅞	---
Rumania (Monopolies) Institute 7s 1959-------F&A	32¾	40	---
Russian 5½s June 15 '19 J&J	1⅝	----	---
Certificates of deposit----	1¼	1¾	---
5½% Ext Ln Dec '21 J&D	1¾	1⅞	---
Certificates of deposit----	----	----	---
Saar Basin Cons 7s 1935..A&O	98¼	99	---
San Paulo (Brazil) State of— 8% external loan 1936..J&J	20	27	---
Ext'l 8s 1950---------J&J	15	17	---
Extl water 7s 1956---M&S	9½	12	---
7s 1946 (per 1,000 milreis)	10	20	---
Extl s f 6s of 1928) '68..J&J	9	9½	---
Sec s f 7s 1940----------A&O	53	53½	---
Santa Fe (Prov 7s 1942..M&S	19¾	22	---
Santander (Dept) Colombia Ext s f 7s 1948---------A&O f	10	13	---
Saxon State Mtge Institution Sink fund 7s 1945-----J&D	58¼	62	---
Sink fund 6½s 1946---J&D	53¾	58	---
Serbs Croats & Slov (Kingd) Ext 8s 1962----------M&N	19½	20	---
Extl 7s 1962 ser B----M&N	17	17½	---
Silesia (Prov) Poland— Extl s f 7s 1958---------J&D	41½	43	---
Silesian Landowners Assn— (Bank of the) 1st 6s '47F&A	39	41	---
Styria (Prov of) 7s 1946..F&A	42¼	43	---
Swedish5½s ext 1954...M&N	95½	95¼	---
Switzerland 5½s Ext '46..A&O	104¼	105	---
Taiwan Electric Power— S f 5½s 1971----------J&J	41	42	---
Tolima (Dept of) 7s '47..M&N	8¾	11	---
Upper Austria (Prov) 7s'52J&D	41½	----	---
Extl s f 6½s 1957---J&D 15	32	36	---
Uruguay 8s ext 1945---F&A	37	39½	---
Extl s f 6s 1960---------M&N	29¼	31½	---
Extl s f 6s 1964---------M&N	20	33	---
Venezuela (Prov of) Ln Bnds— S f 7s 1952 ser A------A&O	86	95¼	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58J&D	76½	78½	---
Baden Extl s f 7s 1951---J&J k	43¾	----	---
Bergen, Norway— Extl s f 5s 1960---------M&S	50	75	---
Extl s f 6s Oct15'49..A&O15	65	75½	---
Berlin 6½s 1950---------A&O	37¾	38⅞	---
6s June 15 1958----J&D 15	41¾	42¾	---

b Basis. *c* Basis 35 to the £. *f* Flat price. *k* Last sale. *l* In London. *m* Dollars per rubles flat. *n* Nominal *p* Per £20 *r* Canadian *t* Sale price Per 1,000 guilders. *u* Dollars per 1,000 lire flat. *v* Dollars per 1,000 francs *w* Dollars per 500 francs. *y* Per £200 *z* Per £300 bond

Bonds	Yield Basis or Bid.	Ask.	To Net.
Bogota (City) extl 8s '45..A&O	*f* 16⅛	19½	---
Extl s f 6½s 1947.....A&O	*f* 15	18	---
Bordeaux (City) 6s '34...M&N	104	104½	---
Brisbane (City) Australia—			
30-yr s f 5s 1957.....M&S	58⅛	65	---
S f 5s 1958.....F&A	60	64	---
20-yr s f 6s 1950.....J&D	44	69⅞	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62..J&D	22⅜	24	---
Buenos Aires, Argentine Rep—			
Exten 6½s 1955 ser B..J&J	38¼	40	---
Extl s f 6s 1960 Ser C2 A&O	34	38	---
Extl s f 6s 1960 ser C3 A&O	32½	52	---
Cali(Colombia) s f 7s '47..M&N	6	12	---
Carlsbad (City) s f 8s '54 J&J	80¼	83	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A...M&S	4½	5¼	---
Christiania (Norway)—			
30-yr s f 6s 1954.....M&S	75	85½	---
Cologne(Germ'y) 6½s '50 M&S	15	40	43¾
Copenhagen 4s of 1901..M&N	*l* 108	118	---
5s June 1 1952.....J&D	67¼	71	---
Extl g 4½s 1953.....M&N	65	68¾	---
Cordoba (City) Argentine Rep			
7s extl s f 1957.....F&A	12¾	13½	---
Extl s f 7s 1937.....M&N 15	27	29½	---
Danish Cons Municipal Loan			
5½s 1955.....M&N	76	84	---
5s 1953.....F&A	*k* 75	----	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952.....J&J	38	38½	---
Dresden (Ger) extl 7s '45 M&N	55	64	---
Frankf't (Ger)			
7s 1933-1934.....A&O	60	70	---
7s 1935-1945.....A&O	40	52	---
Extl s f 6½s 1953.....M&N	33⅓	34	---
GermanCons Munic 7s '47 F&A	42	42¾	---
Cons munic 6s 1947...J&D	42	42¾	---
Hanover (City) Germany			
Extl conv 7s 1939.....M&N	41	42⅞	---
Havana—1st 6s 1939.....Q-J	93	105	---
2d 6s.....Q-J	93	105	---
Heidelberg (Germ) 7½s '50 J&J	51	59	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960.....A&O	----	48⅜	---
Hungarian Cons Munic Loan			
s f g 7½s 1945.....J&J	14	18	---
Extl s f 7s Sept 1946.....J&J	17¼	20	---
Leipzig (City of) 7s 1947...F-A	48	50	---
Lima (City) Peru—			
Extl s f 6½s 1958...M&J	*f* 5	7	---
Lyons (City) 6s 1934...M&N	104	104⅜	---
Marseilles (City) 6s '34..M&N	104	104¼	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951.....	*k* 10¾	----	---
6½s 1954.....	8	9	---
Milan (Italy) ext 6½s '52..A&O	81½	82	---
Montevideo (City) 7s '52..J&D	17	19	---
Extl s f 6s 1959 ser A..M&N	14	15½	---
Nuremburg extl 6s 1952..F&A	38	40½	---
Oslo s f g 6s 1955.....M&N	78	82	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961...J&D	8¼	13	---
S f 40-yr 7½s 1966 ...J&J	7½	10	---
Prague (Greater) City—			
7½s loan of 1932-52...M&N	----	94¾	---
Rio de Janeiro 8s 1946...A&O	8¾	10	---
Extl s f 6½s 1953.....F&A	7¼	8¼	---
7s 1960 (per 1000 milreis)...	8	15	---
5s of 1904.....	14	18	---
Rome extl s f 6½s 1952..A&O	84½	84¾	---
Rotterdam (C) ext 6s '64..M&N	99⅜	100¼	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935... A&O	*k* 103⅛	----	---
Extl s f 6s 1953.....J&J	63½	66	---
Santa Fe (City) Arg Rep extl			
7s 1945.....A&O	*f* 16	20	---
Santiago (City) Chile 7s '49 J&J	*f* 4¾	4¾	---
Extl s f 7s 1961.....M&N	*f* 4⅜	5	---
Sao Paulo Brazil 8s 1952 M&N	12	14½	---
Extl s f 6½s 1957...M&N 15	8½	12	---
Seissons (City), France—			
Ext g 6s Nov 14 '36...M&N	106	----	---
Sydney (City) N S W—			
25-yr s f 5½s 1955...F&A	55	62⅞	---
Tucuman (City) Argentine Rep			
Secured 7s 1951.....J&D	10	13	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52..M&S	31⅛	32	---
Extl s f 5½s 1961.....A&O	42½	43	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957.....M&N	64	67	---
Vienna (C) extl 6s '52...M&N	53	55	---
Warsaw (City) 7s 1958...F&A	38¾	40	---
Yokohama extl 6s 1961...J&D	41	49¾	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960...A&O	7⅛	79½	---
4½s Feb 1 1936.....F&A	95½	98½	---
5s refdg Oct 15 '43..A&O 15	84	86	---
5s Mar 1937.....M&S	97	98	---
5s May 1952.....M&N	96¼	97½	---
5½s Vict Ln Nov '33..M&N	85	86	---
5½s Vict Ln Nov '34..M&N	85	86	---
5½s Vict Ln Dec '37 J&D	90½	92	---
5s N Serv Nov 15 '36 M&N15	84½	86	---
5s N Serv Nov 15 '41 M&N15	84½	86	---
Alberta (Prov of) 5s '50 A&O15	75	80	---
4½s Jan 15 1957.....J&J	70	75	---
4½s Jan 15 1942....J&J15	72	77	---
4½s July 16 1958.....J&J	70	75	---
4½s Apr 1 1961.....A&O	70	75	---
4½s June 1 1967.....J&D	70	75	---
4½s Apr 1 1935.....A&O	----	----	---
Brit Col (Prov) 5s '48 J&J 15	78	82	---
5s Apr 25 1954....A&O 25	75	82	---
4½s 1933-1946.....J&D29	----	----	---
4½s 1947-1956.....J&D29	----	----	---
4½s s f deb Jan 23 '69 J&J23	75	82	---
4½s deb 1936.....F&A15	85	90	---
Calgary 5s 1933.....J&J	----	----	---
5s June 15 1935....J&D 15	80	88	---
5s July 1 1945.....J&J	75	85	---
Edmonton (C) 5s '45&'50 A&O	----	----	---
5s s f 1955 & 1960...A&O	----	----	---
Halifax N S 4s July 1945.....	----	----	---
5s Jan 1951.....J&J	----	----	---
Hamilton—			
4s Elec L & P 1941...A&O	----	----	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Lacaine P Q 5s 1954.....J&D	----	----	---
Maisonneuve Q 5½s '36..M&N	96	100	---
Manitoba (Prov) 5s 1944 J&D2	78	85	---
4½s May 1 1945.....M&N	75	80	---
4½s Dec 15 1956.....J&D15	70	75	---
Montreal 5s Dec 1 1945..J&D	84	90	---
5s s f Nov 1 1956.....M&N	84	90	---
4½s May 1954.....	77	81	---
4½s Jan 1944.....J&J	----	----	---
4½s 1933 .....A&O15	----	----	---
4½s 1934-1935.....A&O15	----	----	---
4½s 1936-1939.....A&O15	----	----	---
4½s 1940-1951.....A&O15	----	----	---
4½s June 1 1971.....J&D	73	78	---
4s May 1 1936 £ .....M&N	----	----	---
4s May 1 1944.....M&N	----	----	---
3½s refdg May 1939..M&N	88	90	---
Metrop-Oc 4½s '53, '54 & '61	84	87	---
4½s May 1 1965.....M&N	84	87	---
Harbor Commissioners—			
5s Nov 1 1969.....M&N	103	105	---
New Brunswick 3½s '33 J&J	----	----	---
4½s non call 1958 M&N 15	75	80	---
4½s s f Apr 15 1961 A&O15	75	80	---
4½s 1955.....M&S	----	----	---
North Vancouver 5s '60 J&J	80	90	---
Nova Scotia (Prov) 5s 1934 F&A	91	95	---
Deb 5s 1960 .....M&S	100	102	---
Deb 4½s Sept 15 52 M&S15	75	80	---
Deb 4½s 1960.....M&N15	75	80	---
Ontario (Prov) 6s '43..M&S15	98	100	---
4½s 1944.....M&S	85	88	---
4½s Jan 15 '33-'47..J&J15	*b* 5.40	to 5.20	%
4½s Jan 15 '48-'57..J&J15	*b* 5.40	to 5.20	%
4½s 1933-'34.....M&N15	*b* 5.40	to 5.20	%
4½s 1935-'38.....M&N15	*b* 5.40	to 5.20	%
4½s 1939-'70.....M&N15	*b* 5.40	to 5.20	%
4s 1941.....M&N	*b* 5.25	----	%
4s May 15 1933-43..M&N 15	*b* 1 50	to 5.25	%
4s May 15 1944-57..M&N 15	*b* 5.25	to 5.15	%
4s May 15 1958-68..M&N 15	----	----	5.15
Hydro Elec Pow Com—			
5s Jan 1 1935.....J&J 2	----	----	---
4½s Jan 1 1970.....J&J 2	----	----	---
Ottawa City 5s '33 '45.....J&J	*b* 4 70	to 5.35	%
6s Munic Imp '33-'50...J&J	100	102	---
5s July 1 1933-1956.....J&J	----	----	---
4½s 1934, 1935, 1944...J&J	----	----	---
4½s 1933-1937.....J&J	----	----	---
4½s 1938-1942.....J&J	----	----	---
4½s 1943-1960.....J&J	----	----	---
Quebec (Province)—			
4½s 1950 opt 1945..M&S 2	95	90	---
4½s s f 1961.....M&N	88	90	---
Quebec City 3½s 1933....J&J	80	85	---
5s S F (non-call) 1960 M&N	93	96	---
Saskatchewan (Province)—			
5s 1943 (non-call)...J&D15	75	80	---
5s 1959 (non-call)....M&N	73	80	---
4½s July 2 1945.....J&J2	71	75	---
4½s 1955.....	78	82	---
4½s Mar 15 1960....M&S	78	82	---
4s Nov 15 1935....M&N 15	87½	89	---
4s Nov 15 1957....M&N15	----	----	---
Toronto 3s 1933-1940....J&J	*b* 5.75	to 6%	---
4s 1940-1950.....J&J	*b* 5.75	to 6%	---
5s 1933-1934.....J&D	*b* 5.75	to 6%	---
5s 1935-1939.....J&D	*b* 5.75	to 6%	---
5s 1940-1949.....J&D	*b* 5.75	to 6%	---
5s 1950-1959.....J&D	*b* 5.75	to 6%	---
4½s 1933.....A&O	*b* 5.75	to 6%	---
4½s 1934-1935.....A&O	*b* 5.75	to 6%	---
4½s 1936-1937.....A&O	*b* 5.75	to 6%	---
4½s 1938-1939.....A&O	*b* 5.75	to 6%	---
4½s 1940-1941.....A&O	*b* 5.75	to 6%	---
4½s 1942-1945.....A&O	*b* 5.75	to 6%	---
4½s 1946-1961.....A&O	*b* 5.75	to 6%	---
4s £ July 1 1948.....J&J	----	----	---
3½s July 1 1944-45....J&J	----	----	---
Vancouver, B C, 5½s '39 A&O	*b* 8%	to 7%	---
5½s 1952.....F&A	*b* 8%	to 6.50	%
5s 1940 & 1941 var.....	*b* 8%	to 6.50	%
5s 1945 & 1946 var.....	*b* 8%	to 6.50	%
5s 1950 & 1951 var.....	*b* 8%	to 6.50	%
5s Jan 15 1970....J&J 14	*b* 7%	to 6%	---
4½s 1942 and 1967....F&A	*b* 8%	to 6%	---
Verdun deb 5s 1954.....	----	----	---
Winnipeg, Man, 5s '44..A&O	----	----	---
4½s non-call 1944.....M&N	73	78	---
4½s June 1 1946.....J&D	73	78	---
4½s June 15 1950....J&D15	70	75	---
4s Aug 1 1946.....F&A15	----	----	---
GEORGIA			
4½s ref 1935-1945.....J&J	*b* 4.10	to 3.90	%
3½s Jan 1933-1935.....J&J	*b* 4.00	to 3.80	%
Albany—5s 1945.....J&J	*b* 4.40	to 4.25	%
Athens—4½s June 30 1943...	*b* 4.25	to 4.10	%
Atlanta—4½s Jan 1 1940..J&J	*b* 4.20	to 4%	---
5s Water 1933-'37.....J&J	*b* 4.20	to 4%	---
5s Water 1938-'51.....J&J	*b* 4.20	to 4%	---
4½s 1933-1956.....J&J	*b* 4.20	to 4%	---
3½s July 1 1933.....J&J	*b* 4.20	to 4%	---
Augusta—4½s Flood '42 M&N	*b* 4.20	to 4%	---
4s refunding 1934.....J&J	*b* 4.20	to 4%	---
Clarke Co 5s 1933 41.....J&J	*b* 4.15	to 4%	---
Columbus—5s 1933-44....J&J	*b* 4.15	to 4%	---
Cordele 5s W W '33-'38....J&J	90	100	---
4½s Refunding 1939..J&J	80	90	---
Gibb Co 4½s 1948-49..M&N	*b* 4.15	to 4%	---
Crisp Co—			
Hydro-Elec 5s '33-'57..F&N	60	80	---
Dougherty Co 5s '33-'48 M&S	*b* 4%	to 4.25	%
Macon 4½s W W 1933-36..J&J	*b* 4.15	to 4%	---
4s Pav & Sew '33 to '39..J&J	*b* 4.15	to 4%	---
Marietta 5s W W 1939...F&A	*b* 4.40	to 4.25	%
Pulaski Co 5s 1933-48.....J&J	*b* 4.40	to 4.25	%
Rome 4s Municbldg 33-'39 A&O	*b* 4.40	to 4.25	%
Savannah—4½s ref 1943..J&J	*b* 4.20	to 4%	---
4½s Drainage 1944....F&A	*b* 4.20	to 4%	---
4½s Refunding 1959...F&A	*b* 4.20	to 4%	---
Spalding Co—5s '33-'49..J&D	*b* 4.40	to 4.25	%
Swainsboro 6s 1933-50...A&O	----	----	5.25
Valdosta 5s 1933-1942....Jan	*b* 4.40	to 4.25	%
Ware Co 5s Road 1933-49-J&J	*b* 4.40	to 4.60	%
Watkins S D 6s 1933-50..M&N	*b* ----	----	---
Woodbury 6s 1933-49...J&D	*b* 5.50	to 6%	---

Bonds.	Yield Basis or Bid.	Ask.	To Net
IDAHO			
5½s Impt 1941.....A&O	*b* 5%	4.50%	---
4½s Cap Bldg 1933-39...J&J	98	100	---
4½s May 1 1933 opt 1921..J&J	98	100	---
4½s Highway '35 opt '25..J&J	98	100	---
4½s Highw 1937 op '27 ..J&J	98	100	---
4½s Ref 1933 .....A&O	98	100	---
4½s Ref 1934-1935.....A&O	98	100	---
4½s Ref 1936-1939.....A&O	*b* 5.75	5.50%	---
4½s Ref 1940-1945.....A&O	*b* 5.75	5.50%	---
Boise City S D 6s 1940...J&J	*b* 5.75	5.50%	---
ILLINOIS			
4½s Serv Comp 1933-43 F&A	*b* 2.00	to 4.10	%
4½s Aug 1 1933 38.....F&A	*b* 2.00	to 4.10	%
4½s 1933 1943.....F&A	*b* 2.00	to 4.15	%
4½s 1933 1944.....F&A	*b* 2.00	to 4.10	%
4s May 1 1933-1935...M&N	*b* 3.00	3.75	%
4s Highway 1933-1940...May	*b* 2.00	3.90	%
4s Highway 1941-1943...May	----	----	3 90
4s Highway 1945-1954...M&S	----	----	4.00
4s 1945-1956.....M&N	----	----	4.00
4s 1945-1958.....M&N	----	----	4.00
Bloomington Township H S			
Dist No 206 4½s '36-'46 -	----	----	4.80
Champaign County—			
5s Road 1933 1943...M&N	----	----	4.40
Chicago 4s 1933.....J&J	93	97	---
4s 1934-1935.....J&J	77	81	---
4s Jan 1937 1939.....J&J	77	81	---
4s Jan 1933-1941.....J&J	77	81	---
4s 1933-1934.....J&J	94	97	---
4s 1935-1936.....J&J	77	81	---
4s 1937-1950.....J&J	77	81	---
Chicago School District—			
4s 1933-1937.....J&J	72	78	---
4s 1933-1937.....F&A	72	78	---
Chic Line Pk 4s '33-'48 M&N	76	80	---
4½s 1933.....A&O	86	92	---
4½s 1934-1936.....A&O	80	86	---
4½s 1937-1950.....A&O	76	80	---
Chicago Sanitary District—			
4½s 1933.....M&N	*f* 54	60	---
4½s 1934-1938.....M&N	*f* 54	60	---
4½s 1939-1948.....M&N	*f* 54	60	---
4½s 1933-1936.....J&J	*f* 54	60	---
4½s 1937-1949.....J&J	*f* 54	60	---
4½s Jan 1 1950.....J&J	*f* 54	60	---
4s 1933 1945.....J&J	*f* 54	60	---
Chic So Park 4s '32-'39 var..	76	81	---
4s 1940-1945 var.....	76	81	---
4s 1932-1947.....J&D	76	81	---
4s Sept 3 1937-'41.....	76	81	---
4s 1933-59.....M&N	76	81	---
4s 1935-59.....M&N	76	81	---
Chic West Park 4s 1936-41....	*f* 43	49	---
Cook Co 4½s '33-'40....A&O	*f* 57	61	---
4½s For Pres '33 '43 J&J15	*f* 57	61	---
4½s 1935-1943 .....J&D	*f* 57	61	---
4s Ser M 1933 1933....J&D	*f* 57	61	---
4s Forest Pres '33 '34..A&O	*f* 57	61	---
Elgin Sanitary Dist—			
5s 1933 1944.....M&N	----	----	5.10
Evanston S D No 76—			
4½s 1935-1948.....	----	----	5.10
Granite City 4½s 1934-48.....	----	----	5.25
Jackson Co 4½s 1939-1944.....	----	----	6.00
Lake Co 5s road 1933-35..F&A	----	----	4.75
5s Road 1936-49.....F&A	----	----	4.75
River Forest S D No 90			
4½s 1932 1947.....	*f* 40	50	---
Springfield Sanitary District—			
4½s 1933 1944.....J&D	----	----	5.15
INDIANA (*see footnote k*)			
Cass Co 4s 1933...M&N 15	----	----	4.25
Elkhart 4½s W W '33-'75 A&O	----	----	5
Evansville 4s ref 1942....J&J	----	----	4
Fort Wayne—			
4½s 1933 to 1941.....A&O	----	----	4
1942 to 1946.....A&O	----	----	4
1947 to 1957.....A&O	----	----	4
Fort Wayne Sch D 5s 1933..	----	----	4
k Gary Sch City 4½s Oct 1943..	----	----	5.50
Hammon (City)—			
4s C H 1942-1956...J&J30	----	----	6.00
Indianapolis—			
5½s Track Elev '33 '47 J&J	----	----	3.80
4s Fire Dept J'ne 1 '41 J&J	----	----	3.80
4½s Sch J'ne 15 '40 J&D15	----	----	3.80
4½s 1933 1955.....J&J	----	----	3.80
3½s Hospital 1936 .J&J	----	----	3.80
3½s City Hall 1939 .J&J	----	----	3.80
k Indianapolis S D—			
4s Bldg Sept 1 1946...J&J	----	----	3.90
3½s July 1 1941.....J&J	----	----	3.90
4s Oct 20 1933-39..A&O20	----	----	3.90
Logansp't 4½s '33-'37 J&D15	----	----	4 25
So Bend 4½s W W '43..M&N	----	----	4½
4½s W W Dec '43....J&D	----	----	4½
4½s 1941.....M&S	----	----	4½
South Bend School City—			
4½s Impt 1939-1948..F&A	----	----	4½
INDIAN TERRITORY (See Oklahoma).			
IOWA			
4½s 1932-1933.....J&D	*b* 4.40	to 4.10	%
4½s 1934-1940.....J&D	*b* 4.40	to 4.10	%
Burlington 4½s 1933...M&N	*b* 4.50	to 4.20	%
Cedar Rapids 4½s '49-'53 M&N	*b* 4.50	to 4.20	%
Davenport Indep Sch Dist—			
4½ 1939-1940.....M & N	*b* 4.50	to 4 20	%
4½s 1940-1941.....M&N	*b* 4.50	to 4 20	%
Des Moines 5s '33 '57.....J&J	*b* 4.50	to 4.20	%
4½s W W 1933-42....J&D	*b* 4.50	to 4.20	%
6s Gen Oblig 1933-40...J&J	*b* 4.50	to 4 20	%
Des M Ind S D 4½s '33...J&J	*b* 4.50	to 3 20	%
4½s Sept 1 1945.....M&S	*b* 4.50	to 4.20	%
4½s 1944.....	*b* 4 50	to 4.20	%
4s Sept 1 1945.....M&S	*b* 4.50	to 4.20	%
Fort Dodge 5s Fund '39...A&O	*b* 4.50	to 4 20	%
Fremont Co 5s 1933-35...J&J	*b* 4.50	to 4.20	%
Marshalltown Ind S D—			
5s City Hall 1933-39...M&N	*b* 4.50	to 4.20	%

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Marshalltown—			
4½s Water 1933-42...A&O	*b* 4.50	to 4.20	%
4½s Water 1943&'44...A&O	*b* 4.50	to 4.20	%
Ottumwa 4½s June 1936	*b* 4.50	to 4.20	%
Polk County—			
5s Funding 1933-35...J&J	*b* 4.40	to 4.10	%
Sioux City 6s '35-45...F&A15	*b* 4.40	to 4.20	%
6s Ref Aug 15 1940...F&A15	*b* 4.40	to 4.20	%
5s Fire Fund 1933...J&J	*b* 4.40	to 4.20	%
5s Police Fund 1933...M&N	*b* 4.40	to 4.20	%
4½s Sewer 1933-47...M&N	*b* 4.40	to 4.20	%
Sioux City S D 5s 1941...J&J	*b* 4.50	to 4.20	%
KANSAS.			
4½s 1933...J&J	*b* 4.00	to 3.25	%
4½s Soldiers Compen '34-'52	*b* 4.00	to 3.80	%
4s Soldiers Comp 1953...J&J	*b* 3.90	to 3.75	%
4s Soldiers Comp 1954...J&J	*b* 3.90	to 3.75	%
Crawford Co 4½s 1939	*b* 4.40	4.25%	---
Hutchinson—			
4½s Pub Bldg '61 op '31...J&J	*b* 4.30	to 4.10	%
4½s 1933	*b* 4.30	to 4.10	%
4½s 1939	*b* 4.30	to 4.10	%
Kansas City 5s 1942...F&A	*b* 4.50	to 4.25	%
4½s Wat & Light 1944...J&J	------	------	4.10
4½s Wat Plant Pur '39...J&J	------	------	1.00
4½s Imp July 15 '49...J&J	------	------	4.15
Board of Education—			
4½s 1933-1953...F&A	*b* 2.75	to 4.20	%
4½s 1933 1953...J&J	*b* 2.75	to 4.25	%
Sch Dist 4½s 1933-54...J&J	*b* 2.75	to 4.20	%
Leavenworth—			
4½s Water 1933-1947...J&J	*b* 4.50	to 1.25	%
Leavenworth Co 5s 1935	*b* 4.40	to 4.25	%
McPherson 4½s 1945	*b* 4.50	to 4.30	%
Reno Co 5s 1941	*b* 4.40	to 4.20	%
Saline Co 4½s 1945	*b* 4.35	to 4.15	%
Sedgwick Co 4½s 1940	*b* 4.40	to 4.70	%
Shawnee Co 4½s 1944	*b* 4.35	to 4.15	%
Topeka 4½s 1933...F&A	*b* 4.35	to 4.15	%
4½s 1948	*b* 4.35	to 4.15	%
Topeka S D 4½s 1932-46	*b* 4.35	to 4.15	%
Wichita 4½s 1932-36	*b* 4.30	to 4.15	%
Wyandotte County—			
4½s Bridge '33 to '41...F&A	*b* 4.40	to 4.20	%
4½s 1932 1939	*b* 4.40	to 4.20	%
4½s 1940-1945	*b* 4.40	to 4.20	%
KENTUCKY			
4½s Bridge 1950...J&J	------	------	---
Ashland—5s 1933-37...M&S	------	------	5.50
4½s S I '42, '47 & '52...M&S	------	------	5.50
Bowling Green—5s 1955...J&J	------	------	5.50
Covington—			
6s WW Jan 15'33-'61 J&J 15	*b* 4.60	to 4.50	%
4½s Fdg 1933-48...F&A	*b* 4.60	to 4.50	%
4½s 1935-1950...A&O	*b* 4.60	to 4.50	%
4½s WW 1933 51...J&J	*b* 4.60	to 4.50	%
4s Fdg 1952 opt '42...F&A	*b* 4.60	to 4.50	%
4½s School 1932-69	*b* 4.60	to 4.50	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49...F&A	------	------	6
Henderson County—			
4½s R&B Oct 1'34-'56 A&O	------	------	6.00
Hickman—6s Fdg 1949...M&S	------	------	---
Lexington—4s 1945...F&A			
5s S D 1938...J&D	*b* 4.50	to 4.25	%
Livingston County—			
5½s R&B Fdg Mar1'49 A&O	*b* 3.90	to 4%	
Louisville—5s Sch 1962 A&O	*b* 3.90	to 4%	
4½s Hospital 1951...M&S	*b* 3.90	to 4%	
4½s Bridge Rev '48...M&N	*b* 3.90	to 4%	
4½s Ref 1965...J&D	*b* 3.90	to 4%	
4½s Jan 1 1970...J&J	*b* 3.90	to 4%	
4½s Sewer 1969...J&A	*b* 3.90	to 4%	
4s Ref July 1 1937...J&J	*b* 3.90	to 4%	
4s Sewer 1947...F&A	*b* 3.90	to 4%	
4s Lou W Co 1959...F&A	*b* 3.90	to 4%	
4s Sewer 1965...F&A	*b* 3.90	to 4%	
4s Jan 1 1970...J&J	*b* 3.90	to 4%	
3½s Ref 1943...J&J	*b* 3.90	to 4%	
3s Sew & Park 1941...J&J	*b* 3.90	to 4%	
McCracken Co—5s 1933-M&S	*b* 3.90	to 4%	
Owensboro—5s Sewer...J&D	------	------	---
Paducah—			
4½s w w 1933-1970...A&O	*bv* 6.00	to 6%	
Warren Co—4½s '34-'59...J&J	------	------	---
LOUISIANA.			
5s Port Comm'n '33-'59...J&J	*bw* 5.75	to *y* 5.6	0%
5s Highway Dec 15 '35-49 J&D	*bw* 5.75	to *y* 5.6	0%
5s Dec 31 1938...J&J	*bw* 5.75	to *y* 5.6	0%
4½s High 1934...J&D 15	*bw* 5.75	to *y* 5.6	0%
4½s High 1935-36...J&D 15	*bw* 5.75	to *y* 5.6	0%
4½s High 1937-38...J&D 15	*bw* 5.75	to *y* 5.6	0%
4½s High 1940-45...J&D 15	*bw* 5.75	to *y* 5.6	0%
4½s High 1946-49...J&D 15	*bw* 5.75	to *y* 5.6	0%
4½s High 1950-55...J&D 15	*bw* 5.75	to *y* 5.6	0%
4½s 1933-1934...F&A15	*bw* 5.75	to *y* 5.6	0%
4½s 1935-1937...F&A15	*bw* 5.75	to *y* 5.6	0%
4½s 1938-1941...F&A15	*bw* 5.75	to *y* 5.6	0%
4½s 1942-1952...F&A15	*bw* 5.75	to *y* 5.6	0%
Atchafalaya Levee Dist—			
5s Sept 1933-1972...M&S15	85	------	---
5s Dist ref & imp '49...M&S	85	95	---
5s 1933-1969...F&A	80	------	---
Baton Rouge—5s '33 '54...M&S	------	------	---
Bossier Dist Levee 5s '54...A&O	90	------	---
5s Nov 1958...M&N	90	------	---
Caddo District Levee—			
5s 1951 opt 1941...J&J	90	------	---
Fifth District Levee—			
5s 1950 opt 1940...J&J	------	------	---
5s 1952 opt 1942...J&J	------	------	---
5s Oct 15 1962 op '52...A&O	------	------	---
5s Oct 15 1963...A&O15	------	------	---
5s 1957-1967...A&O15	------	------	---
5s 1959-1969...F&A15	------	------	---
5s 1972	------	------	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944...J&J	85	------	---
5s Jan 1937 opt 1928...J&J	85	------	---
5s 1956-1970...A&O	85	95	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942...J&D	85	------	---
New Orleans—			
5s Pub Belt RR '39-'49...J&J	85	95	---
5s Pub Belt 1950-59...J&D	------	------	---
4½s 1933-39...J&J	------	------	---
4½s 1940-49...J&J	------	------	---
4½s 1950-59...J&J	------	------	---
4½s 1960-67...J&J	------	------	---
4½s 1933-1977...A&O	------	------	---
4s Floating debt 1948...A&O	------	------	---
4s Constitutional 1942...J&J	93½	91½	---
4s Public Impt 1950 opt 1942 (old issue)...J&J	85	88½	---
4s Pub Impt '42 opt '28...J&J	92	95	---
Orleans District—			
5s July 1933-1939...J&J	*b* 6.00	to 6.50	%
5s July 1940-1949...J&J	*b* 6.00	to 6.50	%
5s July 1950-1959...J&J	*b* 6.00	to 6.50	%
4½s 1934-1961...A&O	*b* 6.00	to 2.50	%
4½s Sept 1 1933 1968...M&S	*b* 6.00	to 6.50	%
Orleans Parish Sch Board—			
5s 1936-1944...J&D	------	------	---
5s 1945-1967...J&D	------	------	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942...A&O	------	------	---
Pontchartrain District—			
5 6s 1944...M&N	95	------	---
5s July 1968...J&J	85	------	---
Red River A & B B District—			
5s 1950 Series B...A&O	85	92	---
5s Mar 1953 opt 1943...M&S	85	------	---
5s 1965 Series D...F&A	85	------	---
Shreveport—			
5s 1933-1936...F&A	*b* 5.50	to 6%	
5s Dec 1 1932 1969...J&D	*b* 5.50	to 6%	
5s War Wks Rev '33 '40...M&S	*b* 5.50	to 6%	
4½s W Wks Rev '33 '54...J&J	*b* 5.50	to 6%	
4½s May 2 1933-67...M&N2	*b* 5.50	to 6%	
Tensas Basin Levee District—			
5s Jan 1957...J&J	------	------	---
MAINE			
5s Hway & Bdge '33-'54...A&O	*b* 3.90	to 3.80	%
4s Sept 1 1933 1953...M&S	*b* 3.75	to 3.60	%
4s Highw & Bdge '35-39...M&N	*b* 3.75	to 3.60	%
4s Highw & Bdge '40-44...M&N	*b* 3.75	to 3.60	%
4s State Pier 1933-1942...M&S	*b* 3.75	to 3.60	%
3½s 1933...M&S	*b* 3.75	to 3.60	%
3½s 1934-1935...M&S	*b* 3.75	to 3.60	%
3½s 1936-1937...M&S	*b* 3.75	to 3.60	%
3½s 1938-1939...M&S	*b* 3.75	to 3.60	%
3½s 1940-1951...M&S	*b* 3.75	to 3.60	%
Auburn—			
4s 1935 & 1940 tax-ex...J&J	97	100	---
Augusta 4s Oct 15 1933-55...A&O	*b* 4.25	to 4%	
Bangor—			
4s Ref Wat '35 (*taxable*)...J&J	98	100	---
Bath 4s Ref 1941 tax-ex...J&D	95	98	---
Belfast 4½s Ref 1932-1950	*b* 4.80	to 5%	
Biddeford 4s 1933-35...M&N	*b* 4.50	to 5.25	%
Brewer High Sch Dist—			
4½s 1932-1945...M&N	*b* 4.5	to 5%	
Gardiner Water District—			
4s 1934 (*taxable*)...J&J	97	99	---
Kennebec Water District—			
4s Ref May 1 1959...M&N	95	98	---
Kittery Water District—			
5s Jan 1933 to 1938...J&J	*b* 4.70	to 5%	
Old Town Water District—			
4s July 1933-1939...J&J	*b* 4.70	to 5%	
4s July 1952-1958...J&J	*b* 4.70	to 5%	
Portland—			
4s C H '33-'45 tax ex...A&O	*b* 4.00	to 3.80	%
4s High Sch 1936 tax-exem	*b* 4.00	to 3.80	%
Portland Bridge Dist (*taxable*) 3½s July 1933 to 1939...M&S	*b* 4.00	to 3.80	%
Portland Water District—			
4s Funding 1938...J&D	*b* 4.10	to 3.90	%
4s Funding 1948...J&D	*b* 4.10	to 3.90	%
Saco 4s April 1939...A&O	*b* 4.75	to 4.25	%
South Portland Sewer Dist—			
4s 1933 1950...M&N	*b* 4.50	to 4.30	%
Waterville 3½s 1935...M&S	80	85	---
MARYLAND			
4½s Aug 15 1933...F&A15	------	------	3.50
4½s Rd & Bdge '33-'40 J&D15	------	------	3.50
4½s 1933-1942...J&D15	------	------	3.50
4½s 1933-1942...J&J	------	------	3.50
Annapolis 4½s W W '42...A&O	*r* ------	------	4.10
Baltimore—5s 1933-1946 M&S	*r* ------	------	4.10
5s 1933-1961...A&O	*r* ------	------	4.10
5s Gen. Imp. 1943-45...J&S	*r* ------	------	4.10
5s Water 1961...A&O	*r* ------	------	4.10
5s registered 1946...M&S	------	------	3.90
4½s Mar 1 1933-'55...M&S	100	------	---
4½s Mar 1 1955...M&S	100	------	---
4s Aug 1 1951...F&A	99	100	---
4s Annex 1954...J&D	99	100	---
4s Parks 1955...M&N	99	100	---
4s Mar 1 1961...M&S	99	100	---
4s Aug 1 1961...F&A	99	100	---
4s School 1933-1939...M&N	99	100	---
4s 1945-1971...M&S	99	100	---
4s Regis'd stk 1946-57...M&N	99	100	---
4s 1933-1944...A&O	99	100	---
4s 1956-1965...M&S	99	100	---
4s 1972-1975...A&O	99	100	---
4s 1933-1957...A&O	99	100	---
3½s Impt 1940...J&J	*b* 4%	------	---
3½s Mar 1945...M&S	*b* 4%	------	---
3½s Refunding 1952...J&J	*b* 4%	------	---
3½s Sewage Impt '80...A&O	85	88	---
Cumber'd 4½s W W '41...A&O	*r* ------	------	4.20
Hagerstown—			
5s Water 1933-1937...A&O	*t* ------	------	4.50
4½s 1936-1938...A&O	*t* ------	------	4.40
Montgomery Co			
4½s 1939-1968...M&N	*u* ------	------	5.25
Washington Sub San Dist—			
4½s Sewer g 1973...J&J	*u* ------	------	5.25
5s 1969	*s* ------	------	5.30
MASSACHUSETTS			
4s 1932-52 (tax-exempt)...Var	*b* 1.50	to 3.25	%
4s Water reg&td 1933 '58...J&J	*b* 2.25	to 3.75	%
3½s gold July 1 1935...J&J	------	------	3.25
3½s 1956 ref (tax-exem)...J&J	------	------	3.25
3½s 1937 reg (tax-exem)...J&J	------	------	3.20
3½s Water 1942...J&J	------	------	3.65
3½s gold July 1944...M&S	------	------	3.65
3s Met Sewerage 1936...M&S	------	------	3.30
3s gold July 1 1939...J&J	------	------	3.50
3s gold Water Jan 1 1941...J&J	------	------	3.65
Arlington 4s'33-'42(tax ex)J&J	*b* 2.00	to 3.75	%
Attleboro—			
3½s March 1935...M&S	------	------	1.30
Beverley 4s'33-'36(tax ex)A&O	*b* 2.00	to 3.50	%
4s 1933-1945 (tax ex)...M&N	*b* 2.00	to 3.75	%
Boston—			
4½s Sept 1 1981...M&S	------	------	1.20
4½s Tun 1960 tax-ex...A&O	------	------	1.15
4½s Dec 1976...J&D	------	------	4.15
4s July 1936...J&J	------	------	3.75
4s Apr '33-'37 (tax-ex)...A&	*b* 2.50	to 3.90	%
4s 1933 1939 (tax-ex)...J&J	*b* 2.50	to 4%	
4s Tunnel & Sub 1948...J&J	------	------	4.05
4s Sub 1957 tax-ex...A&O	------	------	4.15
4s Sub 1958 tax-ex...J&J	------	------	4.15
4s Tun & Sub '59 tax-ex J&J	------	------	1.15
3½s 1933-1951...M&S	*b* 2.50	to 4.40	%
3½s June 1 1934...J&J	------	------	3.40
3½s July 1 1935...J&J	------	------	3.50
3½s June 1 1943...J&J	------	------	4.10
3½s June 1 1944...J&J	------	------	4.10
3½s July 1 1945...J&J	------	------	4.40
Braintree—4s 1933 1941J&J15	*b* 2.75	to 4%	
Brockton—			
4s 1933-1947 tax-ex...A&O	------	------	4.65
Cambridge—			
4s Oct 1 1946-1949...A&O	------	------	4 10
3½s May 1 40 (reg)...M&N	------	------	4 10
3s Bridge 1941...F&A	------	------	4 00
Chelsea—4s Park 1936...A&O	------	------	5.00
4s Sept 1 1958...M&S	------	------	5.00
Everett—			
4s July 1 1941-1956...J&J	------	------	4.50
Fall River—			
4½s 1933-1937...M&S	------	------	---
4½s 1938-1941...M&S	------	------	---
4½s '33-'34 (tax-ex)...M&N	------	------	---
4s 1933 '55 (tax-ex)...M&N	------	------	---
Franklin (Town)			
4½s 1933-44...M&N	*b* 2.75	to 4.35	%
Gardner 4s wat '33-'54...M&N	*b* 3.00	to 3.75	%
Holyoke—			
4½s '33-'50 (tax-ex)...F&A	------	------	---
4½s 33 '41 (tax-ex)...J&J	------	------	---
4s June 1 1933 tax-ex...J&D	------	------	---
3½s Dec 1932...J&D	------	------	---
Lowell—			
4½s 1933-34 (tax-ex)...M&N	------	------	---
4½s 1937 (tax-ex)...F&A	------	------	---
Lynn—			
4s '35-'39 (tax-exmpt)...M&N	*b* 3.60	to 3.90	%
4s 1940-51 (tax-exempt)M&N			4.00
Malden 4s '33-'44(tax-ex) F&A	*b* 2.75	to 4%	
Medford—			
3½s 1933-1942 tax-ex...M&N	*b* 3.00	to 4%	
Milton—			
4s 1933-1937 tax-ex...F&A	*b* 2.50	to 3.30	%
Needham—			
4½s '33-43 (tax exmp) A&O	*b* 2.75	to 4%	
New Bedford—			
4s Sewer 1933-41 (tax exempt)...M&N	------	------	6.00
4s 1933-'35 (tax-ex)...M&S	------	------	6.00
Newburyport—			
3½s Water '32 to '34...J&D	*b* 3.00	to 3.50	%
Newton 4s 1935...F&A	------	------	3.25
North Andover—			
5s 1933-'34 (tax-ex)...J&J	*b* 3.00	to 3.25	%
Pittsfield—			
4s 1933-1937 tax-ex...J&J 15	*b* 3.00	to 3.80	%
Quincy 3½s '33 to '39...A&O	*b* 3%	to 4%	
Tax exempt	*b* 2.75	to 4%	---
Salem 4s Jan 1 '33 '54 tax-ex			3.50
Somerville 4s Dec 1 1934 A&O	*b* 3.00	to 3.60	%
4s July 1 1933-35...J&J	------	------	4.15
4s July 1 1948-50...J&J	------	------	3.15
Springfield 3½s 1935...J&J	*b* 3.20	to 3.50	%
4s 1935-'44 (tax-ex)...F&A	------	------	3.00
4½s 1934 tax-ex...M&N	------	100	---
Taunton—			
4½s 1933...J&J	------	------	3.00
Wakefield 4s 1933...A&O	*b* 3.00	to 4.10	%
Waltham 3½s 1933-45...F&A	*b* 3.00	to 4.10	%
4s 1933 1960...F&A	------	------	4.00
Warren Water District—			
4½s 1933-1953...F&A	*b* 3.00	to 3.25	%
Watertown—4s 1933-34...J&J	------	------	---
Wellesley (Town)	*b* 2.50	to 3.90	%
4s Mar 1 1933-1946...M&S	*b* 3.25	to 3.50	%
Winchester 4s 1939-1943 A&O			
MEXICO See Foreign Govts, page 103.			
MICHIGAN (See foot note *o*)			
5½s July 15 1941...J&J15	------	------	---
5½s Oct 15 1941...A&O15	------	------	---
5½s Highway 1941...J&J	------	------	---
5s Highway 1940...J&D	------	------	---
4½s Highway 1943...F&A	------	------	---
4½s Highway Impt 1937 A&O	------	------	---
4s Highway Impt 1942...A&O	------	------	---
Ann Arbor School District—			
4s Sept 1935...A&O	------	------	---
Battle Creek—			
4s City Hall 1933-36...F&A	------	------	---
Battle Creek S D—			
4½s 1933...F&A	------	------	---
4½s 1934-1937...F&A	------	------	---
4½s 1938-1949...F&A	------	------	---
Bay City 4s 1934...J&J	------	------	---
5½s W W 1933-1951...M&S	------	------	---
Bay City Union S D—			
06s 1936...J&J	------	------	---
Dearborn 5s 1936	------	------	---
Detroit—			
06s Pub Serv 1933-51...J&J	------	------	---
05½s Nov 1 1945...M&N	------	------	---
05½s Pub Util '33-'51...J&J	------	------	---
05 4s Sewer 1933 1951...J&J	------	------	---
05s Pub Impt 1933 51...J&J	------	------	---
05s Jan 15 1936-42...J&J15	------	------	---
04½s Pub Lib 1948...J&J15	------	------	---
04½s Jan 1 1933-1942...J&J	------	------	---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt, under a law approved Mar. 13 1909, and which went into effect Sept 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis. * Less ¼. *r* Less 1. *s* Less ½. *t* Less 1½. *u* Less 2. *v* Less 5.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Detroit (*concluded*)—			
4½s Jan 1 1945-1957 J&J			
o 4½s 1933 M&N			
o 4½s 1934-1935 M&N			
o 4½s 1936-1937 M&N			
o 4½s 1938-1951 M&N			
4½s 1942-1952 J&D			
4½s Jan 1 1957 J&J			
4½s 1933-1934 M&N15			
4½s 1935-1960 M&N15			
4s School 1944 M&S			
*o*4s School 1948 M&N			
*o*4s May 15 1956 M&N 15			
*o*4s May 1 1961 M&N			
*o*Flint 4½s '33-'54 M&S15	*b* 4.50	to 6%	
4½s 1933-1937 J&D			
*o*5s (Mar 15 & Apr 1) '33-'50			
Flint Union School Dist—			
5s 1933-1954 M&S	40	45	
4½s Mar 1 1935-1939	40	45	
Grand Rapids 5s 1933-34 A&O			
4½s Flood Protec '33 M&S			
4½s Oct 1 1934-1938 A&O			
4½s 1933-1953 F&A			
4½s 1933-1935 F&A			
4½s 1936-1942 F&A			
4s 1932-1953	98	100	
4s 1943-1960 F&A			
5½s 1933-1933 F&A			
5½s 1934-1937 F&A			
5½s 1938-1941 F&A			
5½s 1942-1961 F&A			
Grand Rapids School District—			
4½ 1933-1943 M&S			
Highland Park—			
*o*4½s Sept 15 1934 M&S			
*o*4½s April 15 1957			
Jackson 4½s 1933-'47 A&O16			
4½s Gen Impt 33-'54 M&N			
Jackson Un S D—			
4½s 1933-1936 M&N			5.75
4½s 1937-1945 M&N			5.75
Lansing 5s 1933 J3&J			
05s Jan 3 1933 J&J3			
*o*4½s Jan 3 1933-'36 J&J3			
4½s 1937-1946 J&D			
Muskegon 4½s 1933-'44 J&J			
4s May 1 1934 M&N			
4s 1933-1938 F&A			
4s 1939-1961 F&A			
Muskegon S D 5s 1942 July			
Pontiac—4½s '33-'47 M&S			
4s 1941-1957			
4½s 1946-1951 M&S			
5½s Sewer 1933-1942 F&A			
6s Wat Impt 1933 35 J&J			
6s Wat Impt 1936-50 J&J			
Saginaw 4½s sew 1933 J&J			
4½s Sewer 1933 1945 F&A			
4½s Sewer 1933-1951 J&D			
4½sWat Jan 2 '33-'39 J&J			
Wayne County—			
4½s bdge&bdge 33-'39 M&N			
4½s 1942-1949 A&O			
4½s 1953-1941 A&O			
Wyandotte 4½s 1934 J&D			
MINNESOTA			
4½s July 15 1943 J&J15			4.00
4½s Dec 1 1939 J&D			4.00
Duluth 4½s 1933-1947 J&J			4.10
4½s 1933-1942 M&N			4.00
4s Water & Light 1936 A&O			4.00
4s 1933-1946 J&J			4.00
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O			4.25
4½s Feb 1 '40 op '30 F&A			4.00
4s 1934 opt 1924 A&O			4.00
Hennepin County—			
6s Bridge 1933-40 M&N			4.25
5½s Bridge 1933-40 M&N			4.25
4½s Sanitorium 33-'42 J&J			4.10
4½s Hospital '33-'41 M&N			4.00
Minneapolis 5s 1932 J&D	*b* 4.00	to 3.90	%
5s 1935, '36, '40, '45, '46, '47, '48, '49, '50 J&D	*b* 4.00	to 3.90	%
5s St Imp May 2 '37-'41 M&N	*b* 4.00	to 3.90	%
4½s 1932 1936	*b* 4.00	to 3.90	%
4½s Apr 1933 & 1934 A&O	*b* 4.00	to 3.90	%
4½s Apr 1935 A&O	*b* 4.00	to 3.90	%
4½s Apr 1936 & 1937 A&O	*b* 4.00	to 3.90	%
4½s Apr 1938-1939 A&O	*b* 4.00	to 3.90	%
4½s Apr 1940-1952 A&O	*b* 4.00	to 3.90	%
4½s 1933-1957 A&O	*b* 4.00	to 3.90	%
4½s School 1932-1941	*b* 4.00	to 3.90	%
4½s 1933-1934 A&O	*b* 4.00	to 3.90	%
4½s 1935-1940 A&O	*b* 4.00	to 3.90	%
4s School Jan 1 1935 J&J	*b* 4.00	to 3.90	%
4s Improvement 1942 J&D	*b* 4.00	to 3.90	%
4s 1943 A&O	*b* 4.00	to 3.90	%
4½s 1933-1941 M&N	*b* 4.00	to 3.90	%
Sewer Co 4½s '33-'50 F&A			4.00
Sew Co 1 1935-1950 J&D			4.00
4½s Rd&Bdge '38-'44 M&N			4.00
4½s Rd&Bdge '33-'37 M&N			4.00
4½s Refunding '33-'45 J&J			4.00
St Paul—5s Sc July 1 '51			
4½s W W 1933-42 A&O			4.05
5s School July 1 1951 J&J			4.10
5s Gen'l Impt 1933-62 J&J			4.10
4½s July 1935 J&J			4.00
4½s Sewer July 1 '43 J&J			4.00
4½s Waver Aug 1 '43 F&A			4.00
4½s July 1 1955 J&J			4.00
4½s 1933-1937 J&J			4.00
4½s 1938-1959 J&J			4.00
4s 1933 A&O			4.00
4s 1944-1935 A&O			4.00
4s 1936-1939 A&O			4.00
4s 1940-1961 A&O			4.00
South St Paul 4½s ref '33 J&J			
MISSISSIPPI			
5½s Impt 1933-1946 M&S	*b* 6.25	to 6%	
5½s Apr 1933-1934 A&O	*b* 6.25	to 6%	
6½s 1932 1960	*b* 6.25	to 6%	
4½s 1933-1934 J&J	*b* 6.25	to 6%	
4½s Impt 1953 J&J	*b* 6.25	to 6%	

Bonds	Yield Basis or Bid.	Ask.	To Net
4½s Flood 1933 53 A&O	*b* 6.25	to 6%	
4½s July 1 1933-1935 J&J	*b* 6.25	to 6%	
4½s July 1 1936 J&J	*b* 6.25	to 6%	
3½s State 1934 opt 1914 J&J	*b* 6.25	to 6%	
Greenville 5s fund '43 '50 F&A	*b* 7%	to 6.50	%
Biloxi 5½s 1933-1948 A&O	*b* 10%	to 8%	---
Harrison Co 5½s 1940-60 F&A	*b* 15%	to 10%	---
Jackson 5½s July 1 1933 J&J	*b* 7%	to 6.50	%
5½s 1933-1954 A&O	*b* 7%	to 6.50	%
4½s 1933-1952 M&N	*b* 7%	to 6.50	%
Jones Co 5s 1933-1942 M&N	*b* 6.50	6.25	---
Meridian 5s Dec 1 1939 J&D	*b* 6.50	6.25	---
4½s School House 1941 J&J	*b* 6.50	6.25	---
Mississippi Levee District—			
5s May 2 1944 M&N	*b* 6.50	to 6.25	%
5s July 1 1953 J&J	*b* 6.50	to 6.25	%
4½s Sept 1934 M&S	*b* 6.50	to 6.25	%
Vicksburg—			
5s Pub Imp 1933-48 F&A	*b* 6.25	to 6%	
Yazoo-Miss Delta Levee Dist	*b* 6%	to 5.75	%
5s 1933-1954 M&N	*b* 6%	to 5.75	%
4½s July 1949 J&J	*b* 6%	to 5.75	%
4s 1952 optional 1922 J&J	*b* 6%	to 5.75	%
MISSOURI			
5s March 1932-1936	*b* 2.25	to 3.50	%
4½s Road 1948-1950 M&S			4.00
4½s 1933-1937 A&O	*b* 2.25	to 3.50	%
4½s 1938 & 1939 A&O			3.65
4½s 1943-1946 M&S			3.75
4s Road 1933-34 Ser D M&S			2.50
4s 1943-1947 M&S			3.80
4s Road 1944-1948 A&O			3.80
4s Nov 1 1948-1952 M&N			3.80
3½s 1948-1952			3.70
4½s Road 1938-42	*b* 3.50	to 3.80	%
Jackson Co 4s 1933-'51 J&J	*b* 2.75	to 4.15	%
4½s 1934 1950 J&J	*b* 2.75	to 4.15	%
4½s 1936-50 J&J15	*b* 2.75	to 4.15	%
4½s 1949 J&D			4.15
4½s Road 1937-52	*b* 4.05	to 4.15	%
4½s Court House 1937-52	*b* 4.05	to 4.15	%
Joplin Sch Dist 4½s 1943-48			4.40
Kansas City 4½s 1933 M&S			2.50
4½s 1935 J&J			3.30
4s 1935 J&J			3.25
5s 1935 J&J			3.40
5s sewer 1935 J&J			3.40
4½s 1939 J&J			3.75
5s water 1939 J&J			3.80
4½s 1940 J&J			3.85
5s bridge & road J&J			4.00
4½s Various 1932-72	*b* 2.75	to 4.20	%
4½s Jan & July 1942 J&J			3.90
4½s 1933 1954 J&J	*b* 2.75	to 4%	
4½s 1933 1943 J&J	*b* 2.75	to 3.95	%
4½s 1933-1955 A&O	*b* 2.75	to 4.00	%
4½s 1932-1947 J&D	*b* 2.75	to 4.00	%
4½s Airport 1933 '54 A&O	*b* 2.75	to 4.00	%
4s Airport 1936-1951	*b* 3.75	to 3.90	%
4s Auditorium 1932 1970	*b* 2.50	to 4%	
4s Various 1933-1970 M&N	*b* 2.50	to 4%	
Kansas City S D			
4s 1941-1951 J&J			3.90
4½s 1940-1950 J&J			3.95
4½s 1933-1950 J&J	*b* 2.75	to 4%	
4½s 1933 J&J			2.50
4½s 1937 J&J			3.75
4½s 1950-1954 J&J			3.90
4½s 1946 J&J			4.00
5s 1941 J&J			4.00
3½s 1941-1951 J&J			3.90
St Joseph 4½s '33-'45 M&S	*b* 3.00	to 4.05	%
St Joseph 4½s ref 1951			4.10
St Joseph S D 4½s 1935	*b* 4.25	to 3.80	%
4s 1940			4.00
St Louis 4½s Bridge '35 A&O			3.50
4½s Public Bldg & Imp 1933-1943 J&J	*b* 2.00	to 3.75	%
4½s 1935-1939 F&A	*b* 3.00	to 3.75	%
4½s 1940-1953 F&A			3.75
4½s W W 1933-1945 A&O	*b* 2.75	to 3.70	%
4½s 1933-1948 M&N	*b* 2.75	to 3.70	%
4½s 1941-1948 M&N			3.75
4s 1936 M&N			3.50
4s 1937-1940 M&N			3.60
4s 1941-1945 M&N			3.70
4s 1946-1951 M&N			3.70
Springfield 4½s 1934-49 M&N	*b* 3.75	to 4%	
University City—			
4½s 1933-1943 M&N	*b* 3.50	to 3.90	%
4½s 1942-1949 J&J15	*b* 3.90	to 4%	
MONTANA			
5½s Educat'l opt '31-'41 J&J	99	101	---
4½s Educational 1944 J&J	101	102½	---
Billings 5s 1924 op 1929 J&J	96	99	---
Butte 5s 1933-1936 J&J	90	95	---
6s 1941 J&J	96	100	---
Daniels Co 6s 1933-1942	88	92	---
Great Falls—			
5½s Sewer '35 to '39 J&J			5.50
4½s Wat & Sew '33-'50 J&J	87	90	5.60
Hellgate 5s 1932 J&J	90	96	---
Lincoln Co 5s '33 op '27 J&J	88	92	---
Phillips Co&Dist 5s op'32 J&J	90	95	---
NEBRASKA			
Beatrice Ref 6s '44 opt '34 A&O			4.15
Beatrice S D 5s 1933-54 F&A	*b* 4.15	to 4.35	%
Douglas County—			
5s Highway 1942 A&O			4.00
Grand Island Sch District—			
4½s Ref 1932-40 opt 1930			4.75
Goldrege S D 5s 1929-52 J&D			4.30
Kearney—			
4½s Sch '44, opt 1929 J&D			4.75
Lincoln School District—			
4½s 1933-1953 M&N			3.95
McCook Fund 5s '32-43 F&A	*n*		4.75
Norfolk 4½s ref 1944 opt M&S	*n*		4.50
North Platte Sch Dist—			
4½s 1946-60 J&J	*n*		4.65
Omaha 4½s ref 1933 J&J			3.90
4½s Wat wks Dec 15 '41 J&J			3.90
4½s May 1 1956 M&N			3.90
5s 1948 J&D			4.00
Omaha S D 4½s May1 '55 M&N			3.95
Scottsbluff—			
4½s Ref '42, opt '32 M&N	*n*		4.75
York School District—			
4½s 1936-55 J&J			4.35

Bonds	Yield Basis or Bid.	Ask.	To Net.
NEW HAMPSHIRE			
4s July 1933-1948 J&J	*b* 2.75	to 3.70	%
4s June 1933-1938 J&D	*b* 2.75	to 3.60	%
4s Highway 1934-43 M&S	*b* 3.00	to 3.70	%
4½s May 14 1932-1933	*b*		2.75
4½s Highway 1934-43 J&D	*b* 3.00	to 3.75	%
Concord 4½s 1942 J&D			3.95
4½s '38, '40 '42, '44 M&N			3.95
Keene 4½s 1933-1942 M&N	*b* 3.50	to 4.10	%
Manchester—			
4s 1932-1934	*b* 3.50	to 3.75	%
4s 1935-1940	*b* 3.75	to 4.10	%
4s 1941-1945			4.10
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	*b* 4.00	to 3.90	%
3½s Inst Constr 1950-'66 J&J	*b* 4.00	to 3.90	%
4½s Road & bdge 1933 J&J	*b* 4.00	to 3.90	%
4½s Road & bdge 1938 J&J	*b* 4.00	to 3.90	%
4½s 1940 J&J	*b* 4.00	to 3.90	%
4½s Highway '54 opt '39 J&J	*b* 4.00	to 3.90	%
4½s 1955 opt 1940 J&J	*b* 4.00	to 3.90	%
4s Road 1950 J&J	*b* 4.00	to 3.90	%
Asbury Park (City)—			
4½s 1935-1939 M&N	*b* 9%	to 8%	
4½s 1934-1953 M&N	*b* 9%	to 8%	
4½s 1936-1946 M&S	*b* 9%	to 8%	
4½s 1951-1960 M&S	*b* 9%	to 8%	
4½s 1933 1970 M&N	*b* 9%	to 8%	
Atlan City 4½s 1933-38 J&J	*b* 8%	to 7%	
4½s 1938-1958 J&J	*b* 8%	to 7%	
4½s Paving 1938 J&J	*b* 8%	to 7%	
4½s Jan 1 1945 J&J	*b* 8%	to 7%	
4½s June 1 1933-66 J&D	*b* 8%	to 7%	
4 40s 1933 1954 M&S	*b* 8%	to 7%	
5s 1933-1934 F&A	*b* 8%	to 7%	
5s 1935-1939 F&A	*b* 8%	to 7%	
5s 1940-1947 F&A	*b* 8%	to 7%	
5s 1948-1968 F&A	*b* 8%	to 7%	
Atlan Co. 4½s 1933-35 A&O	*b* 8%	to 7%	
4½s Bridge 1936-57 A&O	*b* 8%	to 7%	
4.10s 1933-1934 M&N	*b* 8%	to 7%	
Audub S D 5s 1933-'40 A&O	*b* 9%	to 8%	
Bayonne 5½s 1933-1949 J&J	*b* 6.25	to 5.75	%
4½s Jan 1 1933 J&J	*b* 6.25	to 5.75	%
4½s 1933-1953 F&A	*b* 6.25	to 5.75	%
4½s Funding 1945	*b* 6.25	to 5.75	%
4½s School 1933 F&A	*b* 6.25	to 5.75	%
4½s School 1934-66 F&A	*b* 6.25	to 5.75	%
Belleville 5s 1934 & '44 M&N	*b* 7.50	to 6.50	%
Belleville S D 5s '33 '44 M&N	*b* 7.50	to 6.50	%
Bergen Co 5½s '32-34 J&D	*b* 6%	to 5 50	%
5½s Dec 1 1936-1942 J&D	*b* 6%	to 5 50	%
5½s Dec 15 1932-60 J&D15	*b* 6%	to 5 50	%
5s Dec 1944 J&D	*b* 6%	to 5.50	%
5s Dec 15 1932-1955 J&D15	*b* 6%	to 5 50	%
4½s 1933-1939 A&O	*b* 6%	to 5 50	%
4½s Aug 1933 1938 F&A	*b* 6%	to 5.50	%
4s Court Hse 33-'38 A&O	*b* 6%	to 5.50	%
Bloomfield—			
4½s Dec 15 1933 64 J&D	*b* 5.25	to 5%	
4½s 1932 J&D15	*b* 5.25	to 5%	
4½s 1933 to 1969 J&D 15	*b* 5 25	to 5%	
Bridgeton (City)—			
4½s 1932-1933 J&D	*b* 6.50	to 6%	
4½s 1934-1935 J&D	*b* 6.50	to 6%	
4½s 1936-1942 J&D	*b* 6.50	to 6%	
4½s 1943-1949 J&D	*b* 6.50	to 6%	
4½s 1950-1954 J&D	*b* 6.50	to 6%	
4½s 1955-1958 J&D	*b* 6.50	to 6%	
Bogota (Boro) 5s 1933 J&D	*b* 7%	to 6%	
4½s 1933-1940 J&D	*b* 7%	to 6%	
Bound Brook 4½s '33-'42 J&D	*b* 8%	to 7%	
Brigantine 5½s Sew '33 J&J			
Camden 5½s 1933-61 F&A	*b* 6.25	to 5.50	%
4½s School 1943 A&O	*b* 6.25	to 5.50	%
4½s Water '33 to '60 M&N	*b* 6.25	to 5.50	%
4½s 1942-1969 J&J	*b* 6.25	to 5.50	%
Camden Co 4½s 1932 F&A	*b* 5.50	to 5%	
4½s 1935-1957 J&J	*b* 5.50	to 5%	
4½s 1933-1964 F&A	*b* 5.50	to 5%	
4½s 1933-1934 J&J	*b* 5.50	to 5%	
4½s 1935 & 1936 J&J	*b* 5.50	to 5%	
4½s 1937-1970 J&J	*b* 5.50	to 5%	
4s 1944 J&J	*b* 5.50	to 5%	
Cape May—5s 1934 J&D	*b* 8%	to 7%	
4½s School 1933-1951 M&S	*b* 8%	to 7%	
4½s 1933-1952 M&S	*b* 8%	to 7%	
Cape May Co 5s 1933 M&S	*b* 8%	to 7%	
5s 1934-1935 M&S	*b* 8%	to 7%	
5s 1936-1940 M&S	*b* 8%	to 7%	
East Orange 4½s '33-'45 F&A	*b* 5.75	to 4.50	%
4½s 1933-1969 J&D	*b* 5.75	to 4.50	%
5s Sewer 1933-1960 J&J	*b* 5.75	to 4.50	%
4s 1934 A&O	*b* 5.75	to 4.50	%
4s Water 1933 J&D	*b* 5.75	to 4.50	%
Elizabeth—4½s 1955 J&J	*b* 5 75	to 5.50	%
4½s 1933 A&O	*b* 5.75	to 5.50	%
4½s 1934-1957 A&O	*b* 5.75	to 5.50	%
5½s Dec 1 1932-1946 J&D	*b* 5.75	to 5.50	%
6s 1934-1972 J&J	*b* 5.75	to 5.50	%
Englewood—4s Sept '35 M&S	*b* 5.00	to 4.75	%
Essex Co 4½s Road '35 F&A	*b* 4.60	to 4.40	%
4½s 1933 M&S15	*b* 4 60	to 4.40	%
4½s 1934-1935 M&S15	*b* 4 60	to 4.40	%
4½s 1936-1949 M&S15	*b* 4 60	to 4.40	%
4½s 1950-1960 M&S15	*b* 4 60	to 4.40	%
4½s Road 1933-1936 F&A	*b* 4 60	to 4.40	%
4s Hospital 1948 F&A	*b* 4 60	to 4.40	%
3 65s Park '33 to '35 F&A	*b* 4.60	to 4.40	%
Essex Fells (Boro) 5s July 2s 1933-1968	*b* 6.25	to 5.50	%
Fairview—5s 1944	*b* 9%	to 8%	
Gloucester City 4½s '33-66 J&J	*b* 9%	to 8%	
5½s Water 1937-1955	*b* 9%	to 8%	
Gloucester Co—			
4½s Bdge&Rd '33-'45 J&D	*b* 6.25	to 6%	
Hackensack—4½s 1942 F&A	*b* 6 75	to 6%	
4½s Imp 1933-1942 J&J	*b* 6.75	to 6%	
6s 1933-1954 F&A	*b* 6.75	to 6%	
Hoboken—4½s 1940 J&J	*b* 6.75	to6.25	%
5s School 1933-1954 J&J	*b* 6.75	to6 25	%
Hudson Co—4½s 1948 A&O	*b* 5.50	to 5.25	%
4½s May 1 1950 M&N	*b* 5.50	to 5.25	%
4½s 1933-1978 M&N15	*b* 5.50	to 5.25	%
4s g Park 1954 & '59 M&N	*b* 5.50	to 5.25	%
4s gold refunding 1935 F&A	*b* 5.50	to 5.25	%
4½s July 15 '33-'34 J&J15	*b* 5.60	to 5.30	%
4½s July 15 '35-'74 &J15	*b* 5.60	to 5.30	%

b Basis. *d* Now paid by N. Y. City. *f* Flat price. *n* Nominal. *o* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax exempt and these, accordingly sell on a better basis.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Hunterdon County—			
4½s 1933-1934 J&J	b 6.00	to 5.50	%
4½s road & bldg '35-'46 J&J	b 6.00	to 5.50	%
Irvington 5s School '63 J&D	b 6.00	to 5.50	%
4½s 1932-1933 J&D	b 6.00	to 5.50	%
4½s 1934-1939 J&D	b 6.00	to 5.50	%
4½s 1940-1959 J&D	b 6.00	to 5.50	%
Jersey City 5½s 1942-53 A&O	b 5.50	to 5.25	%
6s Aug 1 1935 F&A	o 5.50	to 5.25	%
5½s Dec 1 1932-1933 J&D	b 5.50	to 5.25	%
5s 1933-1969 A&O	b 5.50	to 5.25	%
4½s School 1932-58 J&D	b 5.50	to 5.25	%
4½s School 1945 J&J	b 5.50	to 5.25	%
4½s Water 1961 A&O	b 5.50	to 5.25	%
4½s 1933-1966 J&D	b 5.50	to 5.25	%
4s Refunding 1949 F&A	b 5.50	to 5.25	%
Keansburg 5½s	b 9%	to 8%	
Kearny 4½s 1936 F&A	b 6.50	to 6.00	%
4½s Water 1933-1962 M&N	b 6.50	to 6.00	%
4½s Water 1933-'34 J&D15	b 6.50	to 6.00	%
4½s Water 1935-'70 J&D15	b 6.50	to 6.00	%
4½s Sch Imps '33-'52 J&D	b 6.50	to 6.00	%
5½s 1933-1949 J&D	b 6.50	to 6.00	%
5½s 1950-1970 J&D	b 6.50	to 6.00	%
Lodi—5s 1933-1947 J&J	b 8%	to 7%	
Long Branch 5s 1948 M&N	b 9%	to 8%	
4s June 1 1935 J&D	b 9%	to 8%	
Lyndhurst 5s 1933-1957 J&J	b 9%	to 8%	
Maplewood (Township)			
4s 1933 J&D15	b 5.25	to 5%	
4s 1934-35 J&D15	b 5.25	to 5%	
4s 1936-67 J&D15	b 5.25	to 5%	
Mercer Co—4½s 1933 J&J	b 4.75	to 4.50	%
8s Road 1933 J&D	b 4.75	to 4.50	%
8½s April 1941 A&O	b 4.75	to 4.50	%
5½s July 1 1937 J&J	b 4.75	to 4.50	%
6s Road&Bdge '33 '34 F&A	b 4.75	to 4.50	%
Middlesex Co 4½s 33-'34 J&J	b 6.00	to 5.50	%
4½s Fund July 1933-1939	b 6.00	to 5.50	%
4½s Road 1933-44 F&A2	b 6.00	to 5.50	%
Monmouth Co—			
4½s Mar 15 '33 '50 M&S	b 6.00	to 5.50	%
4½s Rd&Bdg '33 '51 F&A	b 6.00	to 5.50	%
Montclair 4½s Sch 1941 A&O	b 5.00	to 4.75	%
4½s High Sch Bldg '44 J&D	b 5.00	to 4.75	%
Morris Co—4s '35 opt '05 J&J	b 4.75	to 4.50	%
4½s 1942 opt 1922 J&J	b 4.75	to 4.50	%
3½s 1933-1934 J&D 15	b 4.75	to 4.50	%
3½s 1935-1938 J&D 15	b 4.75	to 4.50	%
3½s 1939-1949 J&D 15	b 4.75	to 4.50	%
Morristown 4½s '32-'42 J&D	b 5.00	to 4.75	%
4s 1933-1936 M&N	b 5.00	to 4.75	%
4s 1937-1940 M&N	b 5.00	to 4.75	%
4s 1941-1969 M&N	b 5.00	to 4.75	%
Newark—4½s 1944 F&A	b 6%	to 5.50	%
6s 1933-1935 M&S	------	------	6
6s 1936-1972 M&S	b 5.50	to 5.15	%
5½s Oct 15 '33 to 59** A&O15	b 5.15	to 5%	
5s 1933 1948 J&J	b 5.15	to 5%	
4½s 1933-1969 M&S1	b 4.75	to 4.50	%
4½s Dock 1959 F&A	b 4.75	to 4.50	%
4½s Apr 15 '33-'61 A&O15	b 4.75	to 4.50	%
4½s School Dec 1 '45 J&D	b 4.75	to 4.50	%
4s Sch House 1959 opt 1942	b 4.75	to 4.50	%
4s Pas Val Sew '61 op '51 J&D	b 4.75	to 4.50	%
4s 1933 J&D	b 4.75	to 4.50	%
4s 1934-35 J&D	b 4.75	to 4.50	%
4s 1936-37 J&D	b 4.75	to 4.50	%
4s 1938-42 J&D	b 4.75	to 4.50	%
4s 1943-70 J&D	b 4.75	to 4.50	%
3½s Track Elev 1954 F&A	b 4.75	to 4.50	%
Vallsburg 4½s 1934 J&J	b 4.75	to 4.50	%
New Brunswick4½s33-57 F&A	b 5.75	to 5.25	%
4½s Sch & Wat '33 '69 J&D	b 5.75	to 5.25	%
4½s 1932-1967 J&D	b 5.75	to 5.25	%
North Arlington (Borough)			
5½s Impt 1933-1935	b 9%	to 8%	
6s Impt 1933 1935	b 9%	to 8%	
North Bergen 5s 1941 J&D	55	60	
6s School 1933-58 M&S	55	60	
Nutley S D 4½s '33-'42 F&A	b 7%	to 6%	
4½s 1943 1967 F&A	b 7%	to 6%	
5½s Nov 15 1933-39 M&N	b 7%	to 6%	
Ocean City—5s 1944 F&A	b 9%	to 8%	%
4½s Impt May 15 1938-'56	b 9%	to 8%	%
Ocean Co 4½s 1933 J&D	b 9%	to 8%	
4½s 1934-1950 J&D	b 9%	to 8%	
Orange—			
5s Water 1938 F&A	b 5.50	to 5.25	%
4½s School 1943 J&D	b 5.50	to 5.25	%
4½s Sewer 1933 1964 A&O	b 5.50	to 5.25	%
4s School House 1934 J&D	b 5.50	to 5.25	%
Passaic 4½s 1933-40 M&S	b 7.00	to 6.50	%
5½s Gen Imp '32-'44 J&D	b 7.00	to 6.50	%
5½s Gen Imp '45-'51 J&D	b 7.00	to 6.50	%
5s Imp 1933-1948 M&N	b 7.00	to 6.50	%
5s Water 1935 M&N	b 7.00	to 6.50	%
4½s Refunding 1944 M&N	b 7.00	to 6.50	%
4½s Water 1939-70 J&J	b 7.00	to 6.50	%
Passaic Co 4½s 1933-1936 J&J	b 6.50	to 6.00	%
4½s 1937-1948 J&J	b 6.50	to 6.00	%
4½s 1932-1968 J&D	b 6.50	to 6.00	%
Paterson 5½s '33-'34 M&N	b 6.25	to 6.00	%
5½s 1935-1959 M&N	b 6.25	to 6.00	%
4½s Feb 1 1945 F&A	b 6.25	to 6.00	%
4½s 1933 1967 A&O	b 6.25	to 6.00	%
Perth Amboy 4½s Apr 1944	b 7%	to 6.25	%
4½s Water 1933-'34 M&S2	b 7%	to 6.25	%
4½s Water 1935-'64 M&S2	b 7%	to 6.25	%
4½s School 1933-1960 A&O	b 7%	to 6.25	%
4½s School 1938	b 7%	to 6.25	%
5s Feb 1936-1977 F&A	b 7%	to 6.25	%
Plainfield—4s 1933 to '34 J&D	b 4.90	to 4.70	%
4s School 1959 M&N	b 4.90	to 4.70	%
4½s 1932 1962 various	b 4.90	to 4.70	%
Rahway 4½s 1932-34	b 6.00	to 5.50	%
4½s 1935-1936	b 6.00	to 5.50	%
4½s 1932-1934	b 6.00	to 5.50	%
4½s 1935 1936	b 6.00	to 5.50	%
Ramsey 6s Water 1932-1940	b 8%	to 7%	
Red Bank (Borough)—			
4½s 1932-1963 M&N	b 7%	to 6%	
Ridgewood 4½s 1933 62 M&N	b 7%	to 6%	
5½s 1933 1939 J&J	b 7%	to 6%	
4½s 1933-1968 M&N	b 7%	to 6%	
Riverside 6s 1933 1932 A&O	b 9%	to 8%	
Sea Isle City 5s 1942 F&A	b 9%	to 8%	
Somerset Co 4½s 1933-49 J&D	b 5.25	to 5%	
4½s 1933-1933 J&J	b 5.25	to 5%	
4½s 1934-1952 J&J	b 5.25	to 5%	
South Jersey Port District			
4½s Marine Term 1934-'73	b 6.50	to 6%	

Bonds	Yield Basis or Bid.	Ask.	To Net.
Sou Orange—4s '33 to '44 J&J	b 5.00	to 4.80	%
6s 1933-1962 M&S	b 5.00	to 4.80	%
4½s 1933-1969 J&D	b 5.00	to 4.80	%
4½s 1932 1967 J&D	b 5.00	to 4.80	%
4½s 1933 1968 J&D	b 5.00	to 4.80	%
Summit 4½s Sch 1941 F&A	b 5.00	to 4.80	%
4s 1933 M&N	b 5.00	to 4.80	%
4½s Imp & Sch '32-'38 J&D	b 5.00	to 4.80	%
4½s Imp & Sch '39-'60 J&D	b 5.00	to 4.80	%
Sussex Co 4½s '37-'44 M&S	b 5.75	to 5.25	%
4s Impt 1933-1955 M&N	b 5.75	to 5.25	%
Teaneck (Twp) 5½s '32-'38	b 9.00	to 7.50	%
Tenafly 4½s 1933 F&A	b 7%	to 6.25	%
4½s 1934-1963 F&A	b 7%	to 6.25	%
Trenton 5½s 1933-1951 A&O	b 4.50	to 4.30	%
5s School 1934 A&O	b 4.50	to 4.30	%
5s School 1935 A&O	b 4.50	to 4.30	%
5s School 1936-1937 A&O	b 4.50	to 4.30	%
5s School 1938-1939 A&O	b 4.50	to 4.30	%
5s School 1940-1955 A&O	b 4.50	to 4.30	%
4½s Water 1943 A&O	b 4.50	to 4.30	%
4½s 1933-1939 F&A	b 4.50	to 4.30	%
4½s 1940-1966 F&A	b 4.50	to 4.30	%
4½s 1933-1934 F&A	b 4.50	to 4.30	%
4½s 1935-1960 F&A	b 4.50	to 4.30	%
4s City Hall 1939 J&D	b 7%	to 6.25	%
Union City 4½s '32-'64 J&D	b 7.00	to 6.50	%
Union Co 4½s 1937 M&S	b 5.50	to 5.25	%
6s Sept 15 1937 M&S 15	b 4.90	to 4.70	%
6s March 15 1938 M&S 15	b 4.90	to 4.70	%
4½s 1942 M&S	b 4.90	to 4.70	%
4½s Oct 15 1933-'52	b 4.90	to 4.70	%
4½s Road&Bdge'33-47 F&A	b 4.90	to 4.70	%
4½s Park 1933-'35 J&D15	b 4.90	to 4.70	%
4½s Park 1936-'37 J&D15	b 4.90	to 4.70	%
4s Oct 1 1942 A&O	b 6.50	to 6%	
4s Park 1933-1937 M&N	b 5.50	to 5.25	%
Union Township Sch Dist—			
4½s 1933-1968 J&J	b 8%	to 7%	
Vallsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '33-'58 A&O	b 9%	to 8%	
Vineland (Boro)—			
5½s 1933-1934 M&S	b 9%	to 8%	
5½s 1933-1950 M&S	b 9%	to 8%	
Westfield 5s June 15'33-'60 J&D	b 5.00	to 4.80	%
4½s 1933-1966 A&O	b 5.00	to 4.80	%
West New York 5s 1936 M&S	b 7%	to 6.50	%
West Orange (T) 6s '38 M&S	b 6.25	to 5.75	%
Woodbridge 6s 1933 A&O	b 8%	to 7%	

NEW MEXICO

6s Highway 1935-1940 J&J	95	100	---
5½s Highway 1935-1940 J&J	97	100	---
4½s Ref 1953 opt 1933 J&J	95	98	---
4½s Dec 16 1952 opt '22 J&D	93	95	---
4s Fund 1939 opt 1919 M&S	90	92	---
4s Highway 1933-1944 J&J	90	95	---
Albuquerque 5s W W 1962 J&D	97	100	---
4½s 1933-1950 J&J	95	97	---
4½s 1933-1950 J&J	96	98	---
Middle Rio Grande Conservancy Dist 5½s '34-'73 F&A	65	70	---
Socorro Co 5s 41 op '21 A&O	90	92	---

NEW YORK.

5s March 1933-1935 M&S	------	------	3.25
5s Jan & Mar 1 1936-1945	------	------	3.70
5s Jan 1933-1935 J&J	------	------	3.25
5s Jan & Mar 1946-1970	b 3.80	to 3.60	%
4½s Highway 1962 M&S	114½	118	---
4½s Canal 1964 J&J	114½	118	---
4½s Canal 1965 J&J	112	115	---
4½s Highway 1965 M&S	112	115	---
4½s Barge Canal 1945 J&J	107	------	3.25
4½s Bonus 1933-1939 A&O	------	------	3.50
4½s Bonus 1940-1949 A&O	105	------	---
4s Canal Term 1942 J&J	106	------	---
4s Canal Term Jan 1948 J&J	109	------	---
4s g High Imp Mar 1955 M&S	109	112	---
4s g High Imp Sept 1955 M&S	109	112	---
4s High Imp Mar 1960 M&S	109	112	---
4s Canal Imp July 1960 J&J	109	112	---
4s Canal Imp Jan 1961 J&J	109	112	---
4s Canal Imp July 1961 J&J	109	112	---
4s High Imp Mar '61 M&S	109	112	---
4s Palisade Park 1961 M&S	109	112	---
4s Canal Jan 1962 J&J	109	112	---
4s High Imp Mar '62 M&S	109	112	---
4s Canal Imp Jan 1967 J&J	109	112	---
4s High Imp Mar '67 M&S	109	112	---
4s Palisades Park 1967 M&S	109	112	---
4s Bldg constr '33-'39 M&S	------	------	3.25
4s Bldg constr '40-'49 M&S	------	------	3.45
4s Grade Cross &c 1933 M&S	------	------	3.00
4s Grade Cross &c '34 '36 M&S	b ------	------	3.15
4s St Inst Bldg '33 o3 M&S	b ------	------	3.00
4s Apr 15 1940-1958 A&O15	b ------	------	3.45
3½s St Ins Bldg '33-'78 M&S	------	------	3.45
3½s Mar 15 1933 M&S 15	------	------	1.25
3½s Mar 15 '34-'35 M&S 15	------	------	3.00
3½s Mar 15 '36-'39 M&S 15	b ------	3.25	---
3½s Mar 15 '40-'81 M&S 15	b ------	3.45	---
3½s Mar 15 1933 M&S 15	------	------	1.52
3½s Mar 15 '34-'35 M&S 15	------	------	3.00
3½s Mar 15 '36-'39 M&S 15	------	------	3.00
3½s Mar 15 '40-'81 M&S 15	------	------	3.25
3½s g Jan 1 1956 J&J	------	------	3.45
3½s g July 1 1958 J&J	------	------	3.45
3s g Canal Jan 1 1959 J&J	100½	102	---
3s Canal 1957-59 J&J	100½	102	---
Albany Co 4½s 1933-35 M&N	------	------	2.75
4½s 1933-1960 M&S	b 2.00	to 3.80	%
3½s Fund 1933-1941 M&N	b 2.00	to 3.70	%
Albany 4½s '33 '53 M&N	------	------	2.00
4½s 1934-1939 M&N	b 2.50	to 3.75	%
4½s 1940-1969 M&N	------	------	3.80
4½s 1933-1955 J&D	b 2.00	to 3.80	%
4½s 1933-1935 J&D	b 2.00	to 3%	---
4½s 1936-1970 J&D	b 3.50	to 3.80	%
4s Mun & Sch '33-'63 J&J	b 2.00	to 3.75	%
3½s 1933-1933 J&D	------	------	2.60
3½s 1934-1935 J&D	b 2.50	to 3%	---
3½s 1936-1939 J&D	b 3.50	to 3.60	%
3½s 1940-1971 J&D	------	------	3.70
Alb Pt Dist 4½s '33-'71 F&A	b 3%	to 4.25	%
4½s 1933-1972 M&N	b 3.00	to 4.25	%
Allegany Co 4½s 33-'36 M&S	b 3.00	to 4.20	%
Amherst 4½s 1933-'55 M&S	------	------	7
5½s 1933-1936 M&N	------	------	7
5½s 1937-1947 M&N	------	------	7

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Amsterdam 5s Wat 1932-37	b 2.50	to 4%	
Auburn—4½s 1933-1934 J&J	b 2.50	to 3%	
Binghamton—4s '33-'36 F&A	b 2.50	to 3.90	%
4½s 1932-1971 var	b 2.50	to 4%	
3½s Bridge 1935 F&A	------	------	3.50
Brighton (T)5s 1933-1942 M&N	------	------	7
5s 1932-1952 J&D	------	------	7
Brooklyn—d—3½s '33-'37 J&J	------	------	5.50
3½s gold 1936 J&J	------	------	5.50
Broome Co 5s 1933 M&S	------	------	3.00
Buffalo 5½s 1944 J&D15	------	------	3.90
5s 1933 1934 M&N	b 2%	to 2.50	%
5s 1935-1950 M&N	b 3.00	to 3.85	%
4½s June 15 1964 J&D15	------	------	3.80
4½s 1933-1968 J&D	b 2%	to 3.80	%
4½s 1933-1938 J&J	b 2.00	to 3.70	%
4½s 1938-1967 A&O	b 3.70	to 3.80	%
4s 1933-1948 A&O	b 2.00	to 3.75	%
4s June 15 1960 J&D	------	------	3.75
4s 1933-1958 J&J	b 2.00	to 3.75	%
3½s Water 1933-35 M&S	b 2.00	to 3%	
3½s 1935-1964 M&N	b 3.00	to 3.70	%
Choes 6s Ref Wat '33-'45 J&J	------	------	6.00
5½s 1933-1939 M&N	------	------	6.00
5½s 1940-1949 M&N	------	------	6.00
5½s 1950-1960 M&N	------	------	6.00
Columbia Co 4½s '33-'35 A&O	b 3%	to 4%	
4½s 1936-1959 A&O	b 4.25	to 4.40	%
Cornlw 5½s 1933-'60 M&S	b 3.00	to 4.15	%
Cortland Co 4½s '33-'51 J&J	b 3.00	to 4.20	%
Delaware Co 4.20s'33-'52 A&O	b 3.00	to 4.10	%
Dutchess Co 4s '33-'34 M&S	b 2.50	to 3.00	%
4s 1935-1937 M&S	b 3.50	to 3.90	%
4s 1938-1946 M&S	b 4.00	to 4.10	%
4s 1947-1954 M&S	------	------	4.10
East Chester 4½s '33 '34 F&A	b 3.00	to 3.50	%
4½s 1935 1958 F&A	b 4.00	to 4.40	%
Elmira—4s 1935 M&S	------	------	3.50
4½s Water 1933 '45 A&O	b 2.50	to 4%	
4½s Apr 1 1933-1935	b 2.50	to 3.50	%
Erie Co 4½s 1933 J&D	------	------	2.50
4½s 1934-1935 J&D	b 3.00	to 3.50	%
4½s 1936-1938 J&D	------	------	3.70
4½s 1939-1959 J&D	b 3.80	to 3.90	%
4s 1945-1953 M&S	------	------	3.85
Essex Co 4s 1933-1956 M&S	b 3.00	to 4.10	%
Franklin Co 4½s '33 '40 M&S	b 4.50	to 4.25	%
Freeport 4.20 Ser'33 45 M&N	b 5.00	to 4.75	%
4.20 sewer 1946-1960 M&N	b 5.00	to 4.75	%
4½s 1933-1951 M&N	b 5.00	to 4.75	%
4.40s 1933 1950 M&N	b 5.00	to 4.75	%
Garden City 4½s 1933-52 J&J	b 4.75	to 4.50	%
Greenburgh (T)—			
4s 1934-1951 J&J	b 4.75	to 4.50	%
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D	b 5.00	to 4.75	%
Groton 6s Wat '33-'50 M&N	b 6.50	to 6%	
Harrison (T) 4½s '33-'35 F&A	b 5.00	to 4.75	%
4½s 1936-1980 F&A	b 5.00	to 4.75	%
Haverstraw 4.12s '33 '37 M&S	b 5.50	to 5.00	%
Hempstead (T)4½s'33-'59 A&O	b 5.25	to 5%	
Hempstead 4½s 1933 65 M&S	b 5.25	to 5%	
Hempstead Un F S D No 1—			
6s 1933-1954 M&S	b 5.25	to 5%	
Hornell 4½s 1933-1947 F&A	b 5.00	to 4.75	%
Hudson Riv Regulating Dist—			
4½s 1933-1934 J&J	b 5.50	to 5.25	%
4½s 1935-1965 J&J	b 5.50	to 5.25	%
4.70s 1935-1965 J&J	b 5.50	to 5.25	%
Huntington (T)4s '33-'52 J&J	b 4.75	to 4.50	%
Islip (T) 4s 1933 M&S	b 5.00	to 4.75	%
4s 1934-1935 M&S	b 5.00	to 4.75	%
4s 1936-1937 M&S	b 5.00	to 4.75	%
4s 1938-1951 M&S	b 5.25	to 5%	
Irvington 4.10s '33-'36 A&O	b 4.80	to 4.40	%
Ithaca—4½s Water 1942 J&J	b 4.25	to 4%	
4½s 1940-1954 J&J	b 4.25	to 4%	
Jamest'n 4s Mar 20 1943 A&O	b 4.25	to 4½	
4½s 1933-1933 A&O15	b 4.20	to 4%	
4½s 1934-1940 A&O15	b 4.20	to 4%	
Jamestown S D 5s 32-'39 J&D	b 4.50	to 4.25	%
Johnstown 4½s Dec 1932-'37	b 4.50	to 4.25	%
Kings Co 4s May 1 '33-'44	b 4.25	to 4%	
Kingston 3½s g '33-'36 A&O	b 4.10	to 3.90	%
Lackawanna 4½s'33-'54 M&N	b 5%	to 4%	
Lockport 4½s 1932-1944	b 5.25	to 5%	
4½s 1943-1949	b 5.25	to 5%	
4½s Sch 1932-1944	b 5.25	to 5%	
4.40s 1943-1949 M&S	b 5.25	to 5%	
5s 1933-1942 M&S	b 5.25	to 5%	
Long Beach 5½s '33-'60 M&N	------	------	---
5½s 1933-1934 J&D	------	------	---
5½s 1935-1940 J&D	------	------	---
5½s 1941-1960 J&D	------	------	---
Mamaroneck (T)4½s'33-64 J&J	b 6%	to 5.50	%
Mamaroneck Un F S D No 1—			
5½s May 1 '33-'52 M&N	b 6%	to 5.50	%
3.90s 1935-1936 J&J	b 6%	to 5.50	%
3.90s 1937-1939 J&J	b 6%	to 5.50	%
3.90s 1940-1964 J&J	b 6%	to 5.50	%
Middleport 4.35s '33-'42 J&J	b 6%	to 5.50	%
4.35s Sewer '33 '39 J&D	b 6%	to 5.50	%
Monroe Co 4s 1933-44 F&A	b 4.25	to 4%	
3.90 Co Bldg '34 '60 F&A	b 4.25	to 4%	
Mineola (V) 4.40s 1933-68 J&J	b 5.00	to 4.75	%
Mt Vernon 4½s '33-'43 A&O	b 4.50	to 4.25	%
5½s 1933 1934 A&O	b 4.50	to 4.25	%
5½s 1935-1941 A&O	b 4.50	to 4.25	%
4½s School 1962-'73 M&N	b 4.50	to 4.25	%
4s Sewerage 1950 55 M&N	b 4.50	to 4.25	%
5s Jan 2 1933 J&J	b 4.50	to 4.25	%
Nassau Co—5s '33 '39 M&S	b 4.00	to 3.90	%
5½s 1937 M&S 15	b 4.00	to 3.90	%
4½s 1933-1934 A&O	b 4.00	to 3.90	%
4½s 1935-1944 A&O	b 4.00	to 3.90	%
4½s 1933-1946 M&S	b 4.00	to 3.90	%
4s 1933-1939 M&N	b 4.00	to 3.90	%
3½s 1944 1950 J&J	b 4.00	to 3.90	%
3½s 1951-1961 J&J	b 4.00	to 3.90	%
Newburgh 4½s '33 '34 F&A	b 4.25	to 4.10	%
4 Wat Imp 1942-62 J&J	b 4.25	to 4.10	%
4½s Wat Imp 1933-41 J&J	b 4.25	to 4.10	%
New Rochelle 5s '33-'50 M&N	b 4.50	to 4.25	%
4½s 1933 1934 M&N	b 4.50	to 4.25	%
4½s 1935-1936 M&N	b 4.50	to 4.25	%
4½s 1937-1944 M&N	b 4.50	to 4.25	%
4½s 1945 1965 M&N	b 4.50	to 4.25	%
4½s 1933-1934 M&N	b 4.50	to 4.25	%
4½s 1935-1963 M&N	b 4.50	to 4.25	%
3½s 1933 J&D	b 4.50	to 5.25	%

b Basis. d Now part of N. Y. City. f Flat price. n Nominal.

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
New York City—			
6s Corp stk Jan25'35 J&J 25	100⅛	100¾	---
6s Corp stk Jan25'36 J&J 25	100⅛	100¾	---
6s Corp stk Jan25'37 J&J 25	100⅛	100¾	---
4½s June 1965 J&D	90½	92½	---
4½s 1963 M&S	90½	92½	---
4½s May 1957 M&N	90½	92½	---
4½s Nov 1957 M&N	90½	92½	---
4½s Corp stock 1967 J&J	90½	92½	---
4½s Corp stk 1971 J&D15	90½	92½	---
4½s Corp stk 1932-1935J&D	*b* 5.50	to 5%	
4½s Corp stk 1936-79 J&D	*b* 5.50	to 5%	
3½s Jan. 1 1977 J&J	87	88	---
4½s Sch & Var '32 '39 J&D	*b* 5.50	to 5%	
4½s 1960 opt 1930 M&S	85½	87	---
4½s 1960 M&S	87	88	---
4½s Mar 1 1962 M&S	87	88	---
4½s Mar 1 1964 M&S	87	88	---
4½s April 1 1935 A&O	*b* 5.50	to 5%	
4½s April 1 1966 A&O	87	88	---
4½s Apr 15 1972 A&O15	87	88	---
4½s Rap Tr & Wat '74 J&D	87	88	---
4½s Feb 15 1933 66 F&A15	*b* 5.50	to 5%	
4½s Feb 15'41-1966 F&A15	*b* 5.50	to 5%	
4½s Feb 15 1976 F&A15	87	88	---
4½s Nov 15'33-'68 M&N15	*b* 5.50	to 5%	
4½s Nov 15 1978 M&N15	87	88	---
4s Oct 1 1980 A&O	82	85	---
4s May 1977 M&N	82	85	---
4s Various 1936 M&N	*b* 5.50	to 5%	
4s Nov 1955 M&N	82	85	---
4s Various 1956 M&N	82	85	---
4s Various May 1957 M&N	82	85	---
4s Nov 1958 M&N	82½	85	---
4s May 1959 M&N	82½	85	---
4s 1933 1937 M&N	*b* 5.50	to 5%	
4s 1938-1967 M&N	*b* 5.50	to 5%	
3½s g exempt 1941 M&N	*b* 5.50	to 5%	
3½s exempt 1942 M&N	*b* 5.50	to 5%	
3½s R T 1948-1950 M&N	*b* 5.50	to 5%	---
3½s g exempt 1952 M&N	*b* 5.50	to 5%	---
3½s g exempt 1953 M&N	*b* 5.50	to 5%	---
3½s g exempt 1954 M&N	78	81	---
3½s g Water ex 54 M&N	78	81	---
3½s exempt 1955 M&N	*b* 5.50	to 5%	---
3½s stock Apr 1 1954 A&O	*b* 5.50	to 5%	
Niag Falls—5½s 41-48 M&N	*v*		4.40
4.15s Sewer 1965 70 M&N	*x*		4 25
4.10% Sewer 1935-50 J&J	*x*		4 25
4½s Wat Mar '41-'48 M&N	*v*		4.30
4½s Repav 1933 reg M&N	*t*		4.00
4½s Sew '39 40 reg M&N	*v*		4.40
3.95 Nov 1 1961-1970 M&N	*x*		4.25
3½s 1942-1945 M&N	*v*		4.10
3s May 1 1955 M&N	*t*		4.00
NiagFallsSD—4½s'33-'34F&A	100		
4½s 1935-1960 F&A	*v*		4.50
No Hempstead 5s '33-'34 J&J	*t*		4.50
No Hempstead S D No 7—			
4½s 1934 1942 J&D	*v*		4.75
North Tarrytown (*b*)			
4½s Water 1933-45 A&O	*v*		4.75
4½s Water 1940-64 A&O	*v*		4.75
4½s 1947-72 J&J	*v*		4.75
Oneida—4s Water '40-'45 J&J	99		
4½s Water 1933 39 J&J	*v*		4.00
Onondaga Co—4½s '33-47 A&O	*v*		3.75
3.70s 1933-1951 A&O	99		
Ontario Co 4s '33 '51 M&N	*v*		4.15
Ossining 4½s 1933 42 M&S	*v*		4.75
4½s Water 1933 1969 A&O	*v*		4.75
Oswego—5½s 1933 46 M&N	*v*		4.50
Oyster Bay Wat Dist—			
4s 1936-1950 J&J	*v*		4.50
Pelham T Un Fr Sch Dist No 1 4.60s 1944-1966	*v*		5.00
Poughkeepsie 4½s1933-52J&D	*v*		5.00
4s School 1934-59 M&S	*v*		5.00
Port Chester 6s 1932 J&D	100		
6s 1933 J&D			4.00
6s 1934 J&D			4.00
Port Jervis 4½s 1937-1966	*v*		4.00
Port of N Y Authority—			
Arthur Kill Bridges—			
4½s Ser A 1933 to'46 M&S	*b* 6.00	to 5.75	%
George Washington Bridge—			
4s Ser B 1936 to '50 J&J	*b* 5.20	to 4.90	%
4½s Ser B 1939to'53 M&N	*b* 5.20	to 4.90	%
Bayonne Bridge—			
4s Ser C 1938 to '53 J&J	*b* 4.50	to 4.10	%
Inland Terminal—			
4½s Ser D 1936to'60 M&S	*b* 6.00	to 5.75	%
Holland Tunnel—			
4½s Ser E 1933to'60 M&S	*b* 4.60	to 4.40	%
Putnam Co 4½s 33-'51 A&O	*v*		4 10
4s 1933-1934 F&A	99		---
4s 1935-1954 F&A	99		---
Rensselaer County—			
4½s Highway 1933 36 F&A	*t*		4 00
4½s Highway 1937 58 F&A	*v*		4.00
Rochester 5s 1933-1951 F&A	*v*		4.00
5s 1933-1936 F&A	*t*		3.00
5s 1937-1938 F&A	*v*		3.95
5s 1939-1962 F&A	*t*		4.00
6s 1934 & 1935 M&S	*t*		3.95
4½s Jan 15 1933 J&J	*v*		2.50
4½s Pub Imp '33-'58 F&A	*v*		4.00
4½s 1933 1934 M&S	*t*		3.80
4½s 1935-1959 M&S	*v*		3.90
4s Imp Sch &c '33-'47 J&J	99		---
Rockland Co—4s '33 '34 M&S	*t*		4.00
4½s '33-'38 (reg) F&A15	*t*		4.10
4½s 1933-1946 M&S	*v*		4.05
Rockville Centre (V)—			
4.15s 1933 1952 J&D	*v*		4.75
Rome 5½s 1933-1941 A&O	*v*		4.25
Rye(V)5s Mar 10 '33-'38 M&S	*v*		4.70
Rye & Harrison Un Fr S D No 6			
4.40s 1933 1953 F&A	*v*		5.00
Saranac Lake 4.15s'33-'39F&A			5.00
Saratoga Co 5s 1933-1941			4 10
4½s 1933-1955 M&S			4 00
4s Sept 1 1945-1954 M&S			4.00
Saratoga Springs—			
4½s Park 1933-40 A&O			4.25
Scarsdale 4½s 1933 45 J&D			4.35
Schenectady 5s 1933 J&J			2.00
5s Dec 15 1932-1941	*b* 1.50	to 4.00	%
4.30s 1933-1948 J&D	*b* 2.00	to 4%	
4½s 1933-1934 J&J	*b* 2.25	to 3.50	%
4.15s 1933 A&O			2.75
4.15s 1934-1939 A&O	*b* 3.50	to 3.90	%
4.15s 1940-1960 A&O			3.95
4s Oct 15 1933 1944 A&O15	*b* 2.75	to 3.90	%

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Schenec Co 4½s '42-'58 J&J			3.90
5s Dec 15 1933-1943			4.00
5s Dec 15 1944-1948			4 10
Solvay 4½s 1933 '40 F&A			5.00
Somers (T) 4½s '33-'53 M&N			4.75
Southampton 5s '36-'43 M&N			4.75
4s 1944-71 M&N			4.75
Steuben Co 4½s '33-'37 F&A			4.10
Suffolk Co 4½s 1933-57 A&O	*b* 2.75	to 3.90	%
3¼ 1933-1951 F&A	*b* 2.50	to 3.75	%
Sullivan Co 4½s '33 '45 A&O			4.15
Syracuse 4½s 1933 35 Various	*b* 1.75	to 3.75	%
5s May 15 1933-1938	*b* 2.00	to 3.90	%
5½s 1933 1960 M&S	*b* 3.00	to 4 10	%
4½s June 15 '33 34 J&D15	*b* 2.25	to 2.50	%
4½s 1933 1944 M&N	*b* 2.75	to 3.90	%
4.20s Dec 15 1932-71 J&D15	*b* 1.50	to 3.90	%
4s June 15 1933-44 J&D15	*b* 2.00	to 3.85	%
4s 1933 1946 F&A	*b* 2.25	to 3.85	%
3½s 1933 J&J15			2.25
3½s 1934-1936 J&J15	*b* 2.50	to 3.75	%
3½s 1937-1940 J&J15			3.75
3½s 1941-1951 J&J15			3.75
3s 1933 J&J15			2.25
3s 1934-1936 J&J15	*b* 2.50	to 3.75	%
3s 1937-1940 J&J15			3.85
3s 1941-1951 J&J15			3.90
3s 1952-1971 J&J15			3.95
Tioga Co 4½s S D No 5—			
4½s July 1954-'58 J&J			5.25
Tonawanda (City of) 4½s 1933-1942 J&J			5.25
4½s Sewer 1933 1953 J&J			5 25
5s Water 1933 1950 J&J			5.25
5½s Water 1933 1950 J&J			5.50
Troy 4s 1933 1940 reg A&O			4.60
4½s 1933 1950 A&O	*b* 3.50	to 4.10	%
4½s Feb 15 1933-1957	*b* 3.50	to 4.15	%
4½s 1932-1970 J&D	*b* 3.50	to 4.15	%
4½s 1933-1965 J&J	*b* 3.50	to 4%	
3½s Water 1933-36 J&J			4.20
Utica—4½s 1933 35 M&N	*b* 3.00	to 3.50	%
4½s Pub Imp '33 '45 J&J	*b* 3.00	to 3.90	%
4.20s 1933 1957 F&A	*b* 3.00	to 3.90	%
4.20s 1938-1949 F&A			3.90
4.10s 1933 1950 M&N	*b* 3.00	to 3.90	%
4.10s 1933 1946 A&O			3.90
3.90s 1933 1948 F&A	*b* 3.00	to 3.90	%
3½s May 15 '33-'35 M&N	*b* 3.00	to 3.85	%
3½s May 15 '36-'51 M&N			3.90
Warren Co 4½s 1933 50 F&A			4.10
5½s highway 1934-'53 F&A			4.25
Warsaw Union Fr S D No 10			
4½s 1933 1942 Oct			5.25
Watertown 4½s 1942 J&J			3.90
4½s 1933 1953 J&J	*b* 3%	to 4%	
5s 1933 1945 J&J	*b* 3 50	to 4.15	%
4s May 1938 M&N			3 85
Westchester County—			
5s 1939-76 J&D			4.10
5s June 1 1933-54 J&J	*b* 2.25	to 4.10	%
4½s San Sew '33 '82 J&J	*b* 2.25	to 4%	
4½s Parkway 1962-86 J&J			4.00
4½s Co Bldg 1933 44 A&O	*b* 2.25	to 3.90	%
4½s '44, '45, '55 & '69 J&D			3.90
4s Co Bldg 1933 59 M&N	*b* 2.00	to 3.90	%
4s 1933 to 1935 F&A	*b* 2.25	to 3%	
4s June 1 1959 1964 J&J			3.90
3½s 1933-1934 J&D	*b* 2.50	to 2.75	%
3½s 1935-1939 J&D	*b* 3.25	to 3.90	%
3½s 1940 1951 J&D			3 90
3½s 1952 1980 J&D			3 90
3½s 1933-1934 J&D	*b* 2.25	to 2.75	%
3½s 1935-1945 J&D		to 3.90	%
3½s 1946 1951 J&D			3 90
3½s 1952-1963 J&D			3 90
White Plains—			
4½s 1935 1959 (reg) M&N			4.25
5½s Sch 1933-1936 A&O	*b* 4.00	to 4.25	%
3.90s 1933-1954 F&A	*b* 3.25	to 4%	
Wolcott 4½s Jly 15'33 '42J&			5.50
Yonkers—			
6s Feb 1 1933-1936 A&O	*b* 4.50	to 5%	
6s Feb 1 1937 1939 A&O			5 00
6s Feb 1 1940-1952 A&O			5.00
5½s 1933 1951 A&O	*b* 4.50	to 5%	
5s 1933-1961 A&O	*b* 4.50	to 4.75	%
4½s July 1 1933 62 A&O	*b* 4.25	to 4.60	%
4½s Feb '33-'36 A&O	*b* 4.25	to 4.60	%
4½s Feb '37-'49 A&O			4.60
4½s Mar 1 '33-'56 A&O	*b* 4.25	to 4.60	%
4½s Feb 1933-1936 A&O	*b* 4.25	to 4.50	%
4½s Feb 1937-1949 A&O			4.60
4s 1933 1958 F&A	*b* 4.25	to 4.50	%
5s 1933 1938 A&O	*b* 4.50	to 4.75	%

NORTH CAROLINA

4s July 1961			
4½s 1933 1962 J&J	*b* 5.35	to 5.25	%
4½s 1934-1935	*b* 5.35	to 5.25	%
4½s 1936 1939	*b* 5.35	to 5.25	%
4½s 1940 1954	*b* 5.35	to 5.25	%
4½s 1967-1968	*b* 5.35	to 5.25	%
4s 1934-1935	*b* 5.35	to 5.25	%
4s 1936 1939	*b* 5.35	to 5.25	%
4s 1941-1954	*b* 5.35	to 5.25	%
4s 1967-1968	*b* 5.35	to 5.25	%
Asheville—			
5s 1933-1969 J&J	*f* 26	32	---
5½s 1933-1957 J&	*f* 26	32	---
5½s Street 1933-36 F&	*f* 26	32	---
5½s 1935-1969 M&S	*f* 26	32	---
4½s 1933 1965 M&N	*f* 26	32	---
4½s 1933 1962 A&O	*f* 26	32	---
Buncombe Co 5s '33 '46 J&J	*f* 20	26	---
4½s Funding 1939 M&	*f* 20	26	---
6s Bridge 1933 37 A&	*f* 20	26	---
Charlotte 5½s '33 '48 M&N	80	90	---
4½s 1933 1970 M&N	80	90	---
4½s 1934-1935 M&N	80	90	---
4½s 1936-1941 M&N	80	90	---
4½s 1942-1946 M&N	80	90	---
4½s 1947-1955 M&N	80	90	---
4½s 1956-1979 M&N	80	90	---
Durham 4½s 1933-1940 J&J	*b* 7.00	to 6.50	%
4½s 1942 to 1966 J&	*b* 7.00	to 6.50	%
5s Water 1933 to 1945 J&J	*b* 7.00	to 6.50	%
Durham County—			
4½s 1933-1934 J&D	*b* 7.00	to 6.50	%
4½s 1935-1937 J&D	*b* 7.00	to 6.50	%
4½s 1938-1939 J&D	*b* 7.00	to 6.50	%
4½s 1940-1951 J&D	*b* 7.00	to 6.50	%

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Forsyth Co 4½s '32-'58 J&D			---
Granville Co 4½s '39 M&N			---
Greensboro 5s 1942 W F&A			---
4½s 1933-1963 J&J	60	70	---
4½s 1933 1965 F&A			---
4s Water Works 1954 J&J	80	88	---
Greenville 5s W W '58 F&A			---
Guilford County—			
4½s 1933 M&N			---
4½s 1934-1957 M&N			---
High Point 4½s 1933 '48 J&J	45	50	---
5s Wat Serv 1932-1969 J&D	45	50	---
Iredell Co 5s Aug 1 '42 F&A			---
4½s 1933 1939 A&O			---
4½s 1940 1950 A&O			---
Lincoln Co 5s 1943 & '48 J&J			---
5s Bridge 1937-1951 F&A			---
Mecklenburg Co—			
6s Ref Nov 1950 M&N			---
Pitt Co 5s 1933 '36 M&N			---
4½s 1943-1947 M&S			---
5s Pub Imp June 1959 J&J			---
Raleigh 5s Munic Bldg '39 J&J	70	84	---
5s Impt June 1 1944 J&D	70	84	---
4½s 1933-1967 A&O	70	84	---
Randolph Co 4½s '33 '47 F&A	70	80	---
4½s 1948-1959 F&A	70	80	---
Rutherford Co 5s '33 '52 J&J	58	65	---
Salisbury 6s Impt '33 '35 J&J	*f* 48	50	---
6s 1933 1941 M&N	*f* 48	50	---
Wilmington—			
5s Ref & Impt 1955 A&O	*f* 48	50	---
4½s 1933-1962 A&O	*f* 48	50	---
4½s g Wat & Sew '48 A&O	*f* 48	50	---
4½s Pub Imp 1933-1960 J&J	*f* 48	50	---
Winston-Salem—			
5s 1933-1938 J&J	82	89	---
5s Sept 1933 1947 M&S	82	89	---
4½s 1933-1958 M&N15	82	89	---
4½s July 1 1942 J&J	82	89	---
4½s July 1 1952 J&J	82	89	---
4½s 1933 1973 J&J	82	89	---

NORTH DAKOTA

5s Farm Loan 1935, 1940, 1945 and 1950 J&J	*b* 5.50	5.25%	---
5½s 1940 & 1948 ser O J&J	*b* 5.50	5.25%	---
5½s July 1933 1933 J&J	*b* 5.50	5.25%	---
4½s July 1951 & '55 J&J	*b* 5.50	5.25%	---
4½s Jan 1957 J&J	*b* 5.50	5.25%	---
Grand Forks 5s May '33 '38	5.50	5.25%	---

OHIO (*See footnote* *)

*Akron 6s 1933 1940 A&O	75	80	---
*5s Water 1933 1953 A&O	75	80	---
*5½s 1933 1937 J&	75	80	---
*5½s 1938-1951 J&	75	80	---
*4½s 1933 1947 A&O	75	78	---
*4½s 1936-1955 A&O	75	78	---
*4½s 1932-1946	75	78	---
*4½s 1933 1939 A&O	75	78	---
*4½s 1941 1952 A&O	75	78	---
4½s 1933 1933 A&O	75	78	---
4½s 1934 1937 A&O	75	78	---
4½s 1938 1956 A&O	75	78	---
4s Water Works 1942 A&O	80	83	---
*Allen Co 5½s 1933 '50 A&O	*b* 7.00	to 6.25	%
Alliance—			
*5s Water Dec 15 1932 195	*b* 5.50	to 5%	
Ashland *5½s 1933 44 A&O	*b* 4.75	to 4.50	%
Cambridge—4½s '33 '34 J&	*b* 5.25	to 5%	
*5s Sewer 1953 M&S	*b* 5.25	to 5%	
*5s Sewer 1933 37 M&S	*b* 5.25	to 5%	
Canton—*5s Sew 1953 M&S	*b* 5.50	to 5%	
*5½s Fund 1932-37 J&D	*b* 5.5	to 5%	
*6s Water 1944-1959 A&O	*b* 5.50	to 5%	
*Canton S D 5s 1954 A&O	*b* 5.50	to 5%	
*4½s Dec 5 1939-42 J&J	*b* 5.50	to 5%	
4.40s 1956	*b* 5.50	to 5%	
Cincinnati—*5½s 1941 M&S	*b* 4.10	to 4%	
*5½s Imp Feb '46, '51 F&A	*b* 4.10	to 4%	
5s July 1 1965 J&	*b* 4.10	to 4%	
*4½s July 1943 J&	*b* 4.10	to 4%	
*4½s Sewer 1955 A&	*b* 4.10	to 4%	
*4½s Sew Sept 3 '37 M&N3	*b* 4.10	to 4%	
4s 1933 1956 M&S	*b* 4.00	to 3.75	%
3 65s g Feb 1937 F&	*b* 4.00	to 3.75	%
3½s Water '45 op '25 F&	*b* 4.00	to 3.75	%
3s Water 1939 op '19 F&A	*b* 4.00	to 3.75	%
Clev S D *4½s 1934 A&O1	*b* 4.10	to 4%	
4½s 1933-1933 M&S	*b* 4.10	to 4%	
4½s 1934-1952 M&S	*b* 4.10	to 4%	
4s 1936 opt 1906 M&S	*b* 4.10	to 4%	
3½s 1940 opt 1912 A&O	*b* 4.10	to 4%	
Cincinnati *5½s 1940-70 J&J	*b* 5.25	to 5%	
*6s 1933 1933 J&	*b* 5.25	to 5%	
*5½s Pub Hall 1970 J&	*b* 5.25	to 5%	
5s W W 1936-1968 J&	*b* 5.25	to 5%	
*5s 1933-1935 A&O	*b* 5.25	to 5%	
*5s 1936 1940 A&O	*b* 5.25	to 5%	
*4½s Grad Cros '33-'54 A&O	*b* 5.10	to 5%	
*4½s Paving 1932-34 J&D	*b* 5.10	to 5%	
*4½s St Imp Feb 1 '34 F&	*b* 5.10	to 5%	
*4½s March 1949 M&	*b* 5.10	to 5%	
*4½s Fire Dep 33 '55 A&	*b* 5.10	to 5%	
4½s Clark Av Bdg '42 A&O	*b* 5.10	to 5%	
4½s Park 1938 A&O	*b* 5.10	to 5%	
*4½s 1933 1935 M&S	*b* 5.10	to 5%	
*4½s 1936-1950 M&S	*b* 5.10	to 5%	
*4s 1933 A&O	*b* 5.10	to 5%	
*4s 1934-1955 A&O	*b* 5.10	to 5%	
3½s 1933-1956 A&O	*b* 5.10	to 5%	
Cleveland S D—			
*4½s 1932 to 1935	*b* 5.10	to 5%	
*5s 1933 to 1935 J&D	*b* 5.25	to 5%	
Cleveland Heights S D—			
*6s 1933 1959 A&O	*b* 5.75	to 5.50	%
Columbus *6s 1949-57 M&S	*b* 4.60	to 4.40	%
*4½s 1933-1935 M&S	*b* 4.60	to 4.40	%
*4½s 1936-1938 M&S	*b* 4.60	to 4.40	%
*4½s 1942-1953	*b* 4.60	to 4.40	%
4½s 1933 1955 s-a F&A	*b* 4.60	to 4.40	%
4s Wat W '45 opt '20 M&S	*b* 4.60	to 4.40	%
3½s 1933 opt 1912 J&J	*b* 4.60	to 4.40	%
Columbus S D—			
*5s 1943-1952 J&D19	*b* 4.60	to 4.40	%
Cuyahoga Co *6s '33 '39 A&O	*b* 6.25	to 6%	
*5s 1936 1939 A&O	*b* 6.25	to 6%	
*4½s 1933 1935 A&O	*b* 6.25	to 6%	
*4½s 1936-1944 A&O	*b* 6.25	to 6%	
4½ 1933-1943 A&O	*b* 6.25	to 6%	
4½s Road 1932	*b* 6.25	to 6%	
4½s Road 1933-1934	*b* 6.25	to 6%	
4½s Road 1935-1936	*b* 6.25	to 6%	
4½s Road 1937-1938	*b* 6.25	to 6%	
4½s Road 1939-1941	*b* 6.25	to 6%	
4s 1933-1941 A&O	*b* 6.25	to 6%	

b Basis. *f* Flat price. *n* Nominal. *Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that state are subject to taxation *s* Sale price. *t* Less ¾. *v* Less 1. *x* Less 1½.

Bonds.	Yield Basis of Bid.	Ask.	To Net.
Dayton—			
*5½s W W Imp 1944 J&D	b 6.00	to 5.75	%
*5s W W Imp 1945 F&A	b 6.00	to 5.75	%
*4½s Bdge 1933-1951 M&S	b 6.00	to 5.75	%
*4½s W W Imp 1940 J&D	b 6.00	to 5.75	%
*4½s Bdge 1933-39 A&O	b 6.00	to 5.75	%
*4½s 1933-1940 M&S	b 6.00	to 5.75	%
4½s 1941-1961 M&S	b 6.00	to 5.75	%
Dayton S D 5½s '41-'61 M&S	b 6.00	to 5.50	%
*5s Mar 16 '33-'46 M&S16	b 6.00	to 5.50	%
East Cleveland—			
*5s St Impt 1933 35 A&O	b 5.25	to 5%	
East Liverpool—4s 1940 J&J	b 5.50	to 5%	
Elyria 4s 1932 to 1938 J&D	b 5.00	to 4.75	%
*4½s 1933 1952 M&S	b 5.00	to 4.75	%
*5s W W 1933-1946 J&J	b 5.00	to 4.75	%
Fostoria *5s W W '33-'40 M&S	b 5.50	to 5%	
Franklin County—			
*5½s Hosp&Bge '33-'35 F&A	b 4.50	to 4.25	%
Hamilton Co *4½s 1943 F&A	b 4.25	to 4%	
*4½s Oct 1 1939 A&O	b 4.25	to 4%	
*4½s Sewer 1932-'45 A&O	b 4.25	to 4%	
4s (H June'36 op '16 J&D	b 4.25	to 4%	
Ironton *4½s W W '36 J&D	b 7%	to 6%	
Lakewood 4½s '33'39 A&O	b 5.00	to 4.50	%
*4½s Oct 1945 A&O	b 5.00	to 4.50	%
*5s Park & Imp '33-'41 A&O	b 5.00	to 4.50	%
*Lawrence Co 5s 1934 M&S	b 5.00	to 4.50	%
Lima *5½s Sewer 1932-1947	b 7%	to 6%	
*5s Sewer Feb 15 '33-'51	b 7%	to 6%	
Lucas Co 4s C-H 1944 M&S	b 6.50	to 5.50	%
4½s 1932 J&D	b 6.50	to 5.50	%
4½s 1933 J&D	b 6.50	to 5.50	%
4½s 1934-1940 J&D	b 6.50	to 5.50	%
*4½s W&SSepl0'33-35M&S	b 6.50	to 5.50	%
5s 1932-1935 J&D	b 6.50	to 5.50	%
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O	b 6.00	to 5.50	%
Marietta—*4½s 1933 J&J	b 5.00	to 4.50	%
Martin's Fy *5s '33 41 M&S	b 6.00	to 5.50	%
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 4.90	to 4.60	%
5½s (5 to 10 yr mat'y) J&D	b 4.90	to 4.60	%
5½s (after 10 years) J&D	b 4.90	to 4.60	%
Montgomery County—			
*5s Fl Emerg '33-'42 J&J	b 8%	to 6%	
5s ref 1933 A&O	b 8%	to 6%	
5s ref 1934-1935 A&O	b 8%	to 6%	
5s ref 1936-1941 A&O	b 8%	to 6%	
Newark *4½s 1933 41 A&O	b 4.50	to 4.25	%
Portsmouth—5s '33-'36 J&J	b 6.50	to 6%	
Portsmouth City S D—			
4½s 1932	b 6.50	to 6%	
4½s 1933-1950	b 6.50	to 6%	
Springfield *5s 1932-1934	b 4.75	to 4.50	%
4½s 1933 1935 M&S	b 4.75	to 4.50	%
4½s St Impt 1933-39 M&S	b 4.75	to 4.50	%
*4½s 1933-1949 M&S	b 4.75	to 4.50	%
4s 1933-1955 M&S	b 4.75	to 4.50	%
Springf'd S D *5s '33-'39 J&J	b 4.75	to 4.50	%
Steubenville *5s 1933 35 M&S	b 5.00	to 4.50	%
Summit Co—			
*5s Road Imp '33 '35 A&O	b 7%	6%	---
*4½s 1932-1937	b 7%	6%	---
*4½ 1933-1940 A&O	b 7%	6%	---
Toledo *5s W W '37-'44 F&A	b 6.50	to 5.75	%
*5s Sept 1933-1942 M&S	b 6.50	to 5.75	%
5s 1932-1933 J&D	b 6.50	to 5.75	%
*6s Pub Wharf 1960 M&S	b 6.50	to 5.75	%
*5s Sewer 1949 M&S	b 6.50	to 5.75	%
4½s 1933-1954 M&S	b 6.50	to 5.75	%
*4½s Wat 1933-34 J&J	b 6.50	to 5.75	%
*4½s 1933-1953 M&S	b 6.50	to 5.75	%
4½s Bdg 1933 & '38 F&A	b 6.50	to 5.75	%
4½s 1932-1953	b 6.50	to 5.75	%
4s Park July 1 1942 J&J	b 6.50	to 5.75	%
Toledo Sch Dist—			
*4½s 1933-1950 A&O	------	5.50%	
4½s 1933-1956 A&O	------	5.50%	
*6s 1933 1960 M&N	------	5.50%	
Warren Co 5s 1933-34 M&S	b 5.50	to 5%	
Youngstown—			
*6s Bdge 1933-41 A&O	b 6.00	to 5.50	%
*5s Police Bdg & St 1932	b 6.00	to 5.50	%
*4½s 1933-1957 A&O	b 6.00	to 5.50	%
Youngstown School Dist—			
*4½s 1944-1947 M&S	b 6.00	to 5.50	%
*5s 1933-1944 M&S	b 6.00	to 5.50	%
Zanesville—*5s City Hall & Market 1933-1939 M&S	b 4.75	to 4.50	%
Zanesville S D *5s '33-'43 A&O	b 4.75	o 4.50	%
OKLAHOMA			
4½s Oct 15 1933 A&O15	b 4%	3.90 %	---
Muskogee 5s Sew 1936 M&S	95	97	---
Oklahoma City—			
5½s 1934-1940 J&D	b 5.00	to 5.25	%
5s Water 1936 M&S	b 5.00	to 5.25	%
4½s Sewer 1936 F&A	b 5.00	to 5.25	%
4½s Water Works 1941 J&J	b 5.00	to 5.25	%
Okla City S D 4s 1933 J&J	97	98	---
Okla Co 4½s 1933 J&D	98	99	---
Okmulgee 5s Mar 15 1943	86	89	---
Tulsa—			
5½s July 1946 F&A	b 6.50	to 6%	
5½s Wat & Park '33-'49 F&A	b 6.50	to 6%	
5½s 1933-1939 F&A	b 6.50	to 6%	
5s 1933-1947 F&A	b 6.50	to 6%	
6s Feb 1 1933-1939	b 6.50	to 6%	
OREGON			
4½s Highway '33-Apr'44 A&O	------	------	---
4½s 1933-1944 (s-a) A&O	------	------	---
4½s H'way 33-'35 (s-a) A&O	------	------	---
4½s H'way '36-'49 (s-a) A&O	------	------	---
4s Highway 1933-42 A&O	------	------	---
4s Highway 1933-41 A&O	------	------	---
4s Aug 1 1933 F&A	------	------	---
3½s Oct 1 1952 A&O	b 4.35	to 4.20	%
Astoria 5s 1953 J&D	------	------	---
5½s 1933 1949 J&J	------	------	---
Baker City 5s 1934 M&S	------	------	---
Clatsop County 5s 1934 A&O	------	------	---
Columbia Co 5s '33-'34 A&O	------	------	---
Eugene 5s 1942 M&S	------	------	---
Multnomah Co 4½s '32 J&D	------	------	---
4½s Bridge 1933-1944 J&D	------	------	---
4½s 1949 1956 F&A	97	99	---
4s Bridge 1945-1955 J&D	------	------	---
5s Road 1933 1939 M&N	------	------	---
Multnomah Co S D No 1—			
4½s July 15 '33-'39 J&J15	------	------	---
4s July 15 '40-'45 J&J15	------	------	---

Bonds.	Yield Basis of Bid.	Ask.	To Net.
Portland—			
5s Harb Dev 1932-50 M&N	------	------	---
4½s Dock 1943 M&N	------	------	---
4½s Oct 1933-47 A&O	------	------	---
4½s 1933-1960 M&N	------	------	---
4s Water 1937 M&N	------	------	---
4s Water 1936-1955 M&N	------	------	---
4s Water 1939-1958 J&J	b 5.00	to 4.50	%
4s Water 1940-1959 F&A	------	------	---
Pt of Astoria 5s Refg 1955 J&J	------	------	---
Pt of Coos Bay Harbor 5s	------	------	---
Port of Portland 4s 1934 J&J	------	------	---
Salem—5s Sewer 1933 M&N	------	------	---
PENNSYLVANIA			
5s July 1 1951 Series O J&J	119	121	---
4½s Dec 1 1951 opt '36 J&D	b 3.60	to 3.50	%
4½s 1934 1939 1944 1949 J&J	b 3.60	to 3.85	%
4s Highway 1932, 1935, 1937 '40, '42, '45, '47, '50, '52	b 4.00	to 3.70	%
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 3.60	to 3.85	%
Allegheny—4s 1937 M&S	97	98	---
Allegheny Co 4½s '43 M&N	97	98	---
4½s 1933-1937 A&O	b 4.25	to 4%	
4½s 1938-1940 A&O	b 4.25	to 4%	
4½s 1941-1962 A&O	b 4.25	to 4%	
4½s 1933 1949 A&O	b 4.25	to 4%	
4½s July 1933 1958 J&J	b 4.25	to 4%	
4½s 1940-1959 J&J	b 4.25	to 4%	
4s Bridge 1942 F&A	b 4.25	to 4%	
4s 1933-1958 M&S	b 4.25	to 4%	
Altoona—4s '34 opt '14 J&J	90	95	---
4s Ref 1936 opt 1916 J&J	90	95	---
4s Highway '37 opt '32 J&J	90	95	---
Altoona S D 4s '33 to '35 A&O	85	90	---
Bethlehem S D 5½s '35, '40, '45, '50 J&J	b 4.25	to 4.10	%
Braddock 4½s '33 '44 M&S	b 4.60	to 4.40	%
4s 1933 to 1936 M&S	97	98	---
Cambria Co 4½s '32-'45 J&J	b 4.25	to 4%	
Chester 4s '37 op '17 tax-ex J&J	b 4.25	to 4%	
4½s 1935-1940 J&J	b 4.25	to 4%	
Chester S D 4½s '32-'47-'42 J&J	b 4.25	to 4%	
Erie—4½s Sch 1933-'39 A&O	b 4.25	to 4%	
4½s 1933 F&A	b 4.25	to 4%	
4½s 1934-1950 F&A	b 4.25	to 4%	
Erie S D 4s 1933-1938 F&A	b 4.25	to 4%	
4½s 1933-1937 J&J	b 4.25	to 4%	
4½s Jan 1 1936-1946 J&J	b 4.25	to 4%	
Fayette Co 4s road 1936 A&O	b 4.25	to 4%	
Harrisburg—			
4s Pub Imp '33 to '36 M&S	b 4.25	to 4%	
4s May 15 1933-1953 M&S	b 4.25	to 4%	
4s 1933-1942 F&A	b 4.25	to 4%	
Jeanette 4½s 1933 1956 M&S	b 4.25	to 4%	
Lackawanna Co 4s 1944 F&A	b 4.25	to 4%	
Lancaster Co 4½s & 4½s J&J	b 4.25	to 4%	
Lancaster—			
3½s Sewer 1934 M&S	b 4.25	to 4%	
Lancaster S D 4s May 1945 J&J	b 4.25	to 4%	
Lower Merion Twp 4s, 4½s J&J	b 4.25	to 4%	
McK'p't S D 4½s '33 '43 M&S	b 4.25	to 4%	
Mercer Co 5½s '33-'47 F&A	b 4.25	to 4%	
Norristown S D 4½s 1943 J&J	b 4.25	to 4%	
Philadelphia 4s 1937 J&J	b 5.25	to 5%	
5s Jan 1951 J&J	b 5.25	to 5%	
4½s May 1948 J&J	b 5.25	to 5%	
4½s Nov 1 1948 J&J	b 5.25	to 5%	
4½s Sept 16 1975 J&J	b 5.25	to 5%	
4½s 1956 J&J	88	90	
4½s Dec 17 1978 J&J	b 5.25	to 5%	
4s July 1939 J&J	b 5.25	to 5%	
4s July 1942 J&J	b 5.25	to 5%	
4s Jan 1 1946 J&J	b 5.25	to 5%	
4s Feb 16 1955 J&J	b 5.25	to 5%	
4s Nov 1 1966 J&J	b 5.25	to 5%	
4s July 26 1972 J&J	b 5.25	to 5%	
3½s July 1 1934 J&J	b 5.25	to 5%	
Phila S D 4½s '33 '43 J&J	b 4.80	to 4.45	%
4½s 1941-1959 M&N	b 5.25	to 5%	
4½s Apr 15 1939 58 A&O	b 5.25	to 5%	
4s 1933-1942 J&J	b 5.25	to 5%	
4s 1937-1956 J&D	b 5.25	to 5%	
Pittsburgh—4½s '33 '50 J&J	b 3.90	to 3.80	%
4½s 1935-1937 M&S	b 3.85	to 3.70	%
4½s 1938-1946 M&S	b 3.85	to 3.70	%
4s 1933 to 1939 J&J	b 3.80	to 3.50	%
4½s '33-'38 taxable M&N	b 4.00	to 3.75	%
Reading 5s Impt 1943-49 J&J	b 4.25	to 4%	
Schuylkill Co—			
4½s 1933 1955 J&J	b 4.30	to 4.15	%
Scranton 4½s '33-'41 F&A	b 4.30	to 4.15	%
5s 1933-1950 F&A	b 4.30	to 4.15	%
4s 1933-1937 M&S	b 4.30	to 4.15	%
4s 1933 & 1935 A&O	b 4.30	to 4.15	%
Scranton S D 4s 1933 A&O	b 4.30	to 4.15	%
4½s 1933-1956 J&J	b 4.30	to 4.15	%
Wash'n Co 4½s '33-'34 M&S	b 4.30	to 4.15	%
4s 1933 M&N	b 4.30	to 4.15	%
Wilkes-Barre—			
4s 1933 to 1935 J&J	b 4.30	to 4.15	%
4½s Imp ser I '33-'38 A&O	b 4.30	to 4.15	%
4½s 1933-1940 J&J	b 4.30	to 4.15	%
4½s Impt 1940-1945 J&J	b 4.30	to 4.15	%
York 4½s 1933-1943 F&A	b 4.30	to 4.15	%
RHODE ISLAND			
4s Charit Inst 1965 M&S	------	------	3.60
4s June 1 1977 J&D	b 3.75	to 3.60	%
3½s gold S H 1934 J&J	------	------	3.00
Cranston 4s sch 1933-37 J&J	b 4.50	to 3.50	%
4s 1938-1966 J&J	b 6.00	to 5.50	%
4½s Mar 15 '33-'73 M&S15	b 6.00	to 5.50	%
5s 1933 & 1934 A&O	------	------	---
5s 1935-1942 A&O	------	------	---
Johnston 4½s 1935-1940 M&N	------	------	---
N Prov'ce 4s June 15 '47 J&D	------	------	---
Newport—4½s '33-'39 M&S	b 3.75	to 4.20	%
5½s June 1 1932-1953	------	------	4.25
4½s May 1933-1942 M&N	b 3.75	to 4.25	%
4½s Mar 1933-35 M&S	b 3.75	to 4%	
4s May 15 1948 M&N	------	------	4.25
3½s g High Sch 1954 J&D	------	------	4.25
Pawtucket—4½s 1950 J&J	------	------	---
4½s Sewer 1952 J&D	------	------	---
4½s School 1954 M&N	------	------	---
4s Water 1937 M&N	------	------	---

Bonds.	Yield Basis of Bid.	Ask.	To Net.
Providence—			
4½s 1932 J&D	100	------	---
4½s 1933-1937 J&D	b 3.00	to 3.60	%
4½s 1938-1959 J&D	b 3.75	to 3.90	%
4s Water Jan 2 1936	b------	3.60	---
4s Jan 1 1945 J&J	------	------	3.90
4s Oct 1 1954 A&O	------	------	3.90
4s July 1956 J&J	------	------	3.90
4s May 2 1957 M&N 2	------	------	3.90
4s May 1962 M&N	------	------	3.90
4s Water 1962 J&D	------	------	3.90
4s Oct 1 1964 A&O	------	------	3.90
4s 1933-1950 J&J	------	------	3.90
Woonsocket 4½s Fd '41 J&J	------	------	---
6s Fund 1933-1935 M&S	------	------	---
5s Fund 1936-1961 M&S	------	------	---
4½s 1933-1967 J&J	------	------	---
4½s Funding 1944 M&S	------	------	---
4½s 1932 1967 J&J	------	------	---
4½s June 1933 1957 J&J	------	------	---
5s 1933-1936 M&N	------	------	---
5s 1937-1942 M&N	------	------	---
5s Funded 1933 1959 A&O	------	------	---
4s Funding 1947 A&O	------	------	---
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	85	90	---
4½s ctfs indebt '39-'53 J&D	b 5.7.	to 5.40	%
Aiken Co 4½s 1937-1945	b 6.50	to 6%	
Anderson Co 4½s 1933 F&A	b 7.00	to 6.50	%
4½s Highway 1934-37 F&A	b 6.75	to 6.50	%
4½s Highway 1938-43 F&A	b 6.75	to 6.50	%
Charleston—4½s Jan '62 J&J	80	85	---
4s Refg '38 (tex-exem) J&J	80	85	---
Charleston Co 6s 1937 J&J	99	100	---
Cheraw 5s '52 opt '32 July 1	b 7.00	to 6.75	%
Clarendon Co—			
6s May 15 '36-'40 M&N15	80	90	---
Columbia 5s Ref 1941 M&S	84	90	---
4½s Water 1945 J&J	82	86	---
Greenville—5s St 1942 J&J	b 6.50	to 6%	
5s Water 1953opt '33 F&A	b 6.50	to 6%	
Greenville Co 4½s'40-'55 J&D	b 6.50	to 6%	
4½s Highw 1933-1945 F&A	b 6.50	to 6%	
Greater Greenville Sewer Dis 4½s 1967 M&N	75	80	---
Kershaw Co—			
5s Highway 1933-1946 F&A	92	95	---
Lancaster S D—5s 1941 J&J	b 7.50	to 7%	
6s July 1946 J&J	b 7.50	to 7%	
Marion Co—			
4½s 1933 1934 M&S	b 6.75	to 6.50	%
4½s 1935-1941 M&S	b 6.75	to 6.50	%
Richland Co 5s 1933 J&J	93	97	---
Rock Hill 5s 1951 opt '31 J&J	90	95	---
Spartanburg 4½s 1935 A&O	80	85	---
4½s Water 1933-1939 J&J	80	85	---
4½s Water 1940-1965 J&J	80	85	---
5s Sept 1 1939	80	85	---
5s Nov 1 1943	80	85	---
Spartanb'g Co 4½s '37-47 M&S	b 7.00	to 6.75	%
4½s 1933-1950 M&N	b 7.00	to 6.75	%
Sumter Co 5s '33-'52 J&J	b 6.50	to 6%	
York Co 4½s 1933 50 J&J	80	85	---
SOUTH DAKOTA			
5s Rural Credit '33-'40 A&O	b t------	------	6
5s Sept 1941 M&S	b t------	------	6
5s Mar 15 1933-35 M&S15	b t------	------	6
5s June 1 1933-39 J&D	b t------	------	6
5s Jan 15 1934-40 J&J15	b t------	------	6
5½s Jan 15 1943 J&J15	b t------	------	6
4½s Rural Credit 1939 J&J	b t------	------	6
Dorson Co 5s fd 1933-47 M&N	b t------	------	7
Jackson Co—			
4½s fund 1933-47 M&N 15	b t------	------	7
Perkins Co 4½s fd '36-'47 J&D	b t------	------	7
Stanley Co 4½s fd '43-'48 J&D	b t------	------	7
Sioux Falls S D 5s 1935 A&O	bu------	------	5
6½s Dec 1 1940 J&D	bu------	------	5
TENNESSEE			
4½s highway 1939 J&D	b 5.25	to 5.10	%
4½s bridge 1945 J&J	b 5.25	to 5%	
4½s refdg July 29 1955 J&J	b 5.15	to 5%	
4½s July 1 1945 J&J	b 5.15	to 5%	
4½s highway 1939 J&J	b 5.25	to 5.10	%
4s refdg July 29 1955 J&J	b 5.10	to 4.90	%
5s Memorial Aud'm 1961 J&J	b 5.20	to 5%	
Carter County—			
5s funding Jan 1 1959 J&J	f 40	50	---
5½s Road	f 42	47	---
Chattanooga—			
4½s School 1956 A&O	b 5.60	to 5.30	%
4½s Memorial Aud '52 M&N	b 5.60	to 5.30	%
5s Hospital 1954 M&S	b 5.60	to 5.30	%
Cocke County—			
4½s Road July 15 '47 J&J	65	75	---
Cumberland Co 5s 1956 J&J	65	75	---
Davidson County—			
4½s Highway 1947 J&J	b 4.15	to 4%	
5% Co Memorial '33 '50 J&J	b 4.15	to 4%	
Dyer Co 4½s 1955	40	50	---
Fayette County—			
4½s Road 1958 J&J	70	75	---
Giles County—			
5% Highway 1947 J&D	b 5.50	to 5.75	%
Gibson County—			
4% Road 1933-1958 J&J	b 7%	to 6%	
Hamilton County—			
4½% Refunding 1957 A&O	b 5.50	to 5.25	%
5% Bridge 1944	b 5.50	to 5.25	%
Jackson—			
4½% Ref 1933-1948 J&J	b 6%	to 5.80	%
Johnson City—			
5½s Impt 1932-1946 J&D	60	75	---
Knox Co 5s Pike & Bridge May 1 1932-1940 M&N	b 5.50	to 5.25	%
Knoxville—			
4½s Impt 1933-39 F&A	b 7%	to 6.50	%
4½s Park 1933-1935 A&O	b 7%	to 6.50	%
5s 1933-1937 M&S	b 7%	to 6.50	%
5s 1938-1951 M&S	b 7%	to 6.50	%
5½% Fdg Sept 1 1950 M&S	b 7%	to 6.50	%
Madison County—			
4½% Highway '33-'49 J&D	b 6.00	to 5.50	%

b Basis. f Flat price. * Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that state are subject to taxation. t Less 3. u Less 2.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Memphis 5s July 1954---J&J	b 5.10	to 4.70	%
5s River Term '33-'48..A&O	b 5.10	to 4.70	%
4½s Water 1933-1962--J&J	b 5.10	to 4.70	%
4½s Water 1949------J&J	b 5.10	to 4.70	%
4½s Park 1959-------A&O	b 5.10	to 4.70	%
4½s 1933-1955-------J&D	b 5.10	to 4.70	%
4s Water 1933-------M&N	b 5.10	to 4.70	%
4s 1933-1954---------M&S	b 5.10	to 4.70	%
Montgomery Co—5s Cumberland River Bdge 1953..F&A	b 5.10	to 4.85	%
Nashville 6s 1933-1942--A&O	b 5.00	to 4.75	%
5s March 1933-1960..M&S	b 5.00	to 4.75	%
5s Memorial Sq '32-'50---J	b 5.00	to 4.75	%
4½s High Sch 1940----J&J	b 5.00	to 4.75	%
4½s Hospital '33-'56..J&J	b 5.00	to 4.75	%
4½s 1935-1968-------M&N	b 5.00	to 4.75	%
4½s 1933-1967--------J&J	b 5.00	to 4.75	%
4½s 1934-1948-------M&S	b 5.00	to 4.75	%
4s 1933---------------M&S	b 5.00	to 4.75	%
Polk Co 5s 1933-46------J&D	b 5.10	to 4.90	%
Robertson County—			
4½s Road 1948-------F&A	b 6.00	to 5.50	%
Shelby County—			
4s Courthouse 1957---A&O	b 5.00	to 4.75	%
5s Aud Mkt H'se '49-.M&S	b 5.00	to 4.75	%
4½% Jail 1940-1951--M&S	b 5.00	to 4.75	%
Smith County—			
5½s Fdg 1935-1958---J&J	b 6.25	to 6%	
Tipton County—			
4½s Road July 2 '33-'58J&J	b 7%	to 6%	
Washington County—			
5% Fdg June 1 1954---J&J	b 7%	to 6%	
White County—			
5½% Highway 1955--M&S	b 6.00	to 5.75	%
TEXAS.			
Abilene 5s Feb 15 '59-'65----	70	80	---
Amarillo 4½s '33-'58..M&S15	55	75	---
Austin 5s 1933-1942-----J&J	b 5.25	to 5%	
5s SchBlg&Hos '52op'32J&J	b 5.25	to 5%	
4½s 1933-1961--------J&J	b 5.25	to 5%	
4½s 1933-1953--------J&J	b 5.25	to 5%	
4½s 1954-1958--------J&J	b 5.25	to 5%	
Beaumont 5s '52 op '32..A&O	65	77	---
5s Water Works 1954..M&S	65	77	---
5s 1933-1939---------A&O	65	77	---
5s 1940-1965---------A&O	65	77	---
4½s 1933-1935--------J&J	65	77	---
4½s 1936-1970--------J&J	65	77	---
4s 1942 opt 1922------J&D	65	77	---
Brazoria Co—			
5½s Impt Apr 10 1956-1965	----	----	---
Cameron County—			
4½s 1934-1942-------M&S	38	54	---
5s Road Mar 15 1933-1957..	38	54	---
Cleburne 5s WW'52op'32 J&J	----	----	---
Corpus Christi 5s fd '67 F&A	52	62	---
6s Water 1933-1959---F&A	52	62	---
Dallas 5s 1933-1960-----M&N	b 5.00	to 4.75	%
4½s 1933-1970-------M&N	b 5.00	to 4.75	%
4½s July 1 1933-1949--J&J	b 5.00	to 4.75	%
4½s 1933-'45---------M&N	b 5.00	to 4.75	%
4½s 1949-'65---------M&N	b 5.00	to 4.75	%
4s School 1933-1951---J&J	b 5.00	to 4.75	%
Dallas Co4½sSept19'51 Apr10	b 5.75	to 5.25	%
5s Viad't & Bridge Feb 10 1954 opt 1924---Apr 10	b 5.75	to 5.25	%
El Paso 5s W W Purch'50 A&O	b 5.75	to 5.25	%
5s Fund 1951 opt '31..M&S	b 5.75	to 5.25	%
5s School 1955 opt '35..J&J	b 5.75	to 5.25	%
5s Impt Aug 1 1948---F&A	b 5.75	to 5.25	%
4½s 1933-1960--------A&O	b 5.75	to 5.25	%
Fort Worth 5s 1951------A&O	b 5.40	to 5%	
5s 1933-1954---------J&D	b 5.40	to 5%	
5s 1935-1959---------J&D	b 5.40	to 5%	
4½s 1936-1971--------F&A	b 5.40	to 5%	
4½s 1936-1964--------F&A	b 5.40	to 5%	
4s Refunding 1941----J&J	b 5.40	to 5%	
Galveston—5s 1933-1935..J&J	b 6.75	to 6.25	%
5s Grade Rais 1944---A&O	b 6.75	to 6.25	%
5s School 1933-1954--M&S	b 6.75	to 6.25	%
5s 1933-1956---------A&O	b 6.75	to 6.25	%
4½s Grad, &c, '43op'28 J&J	b 6.75	to 6.25	%
4½s Grad,&c,'49 op'29A&O	b 6.75	to 6.25	%
Galveston County—			
5s Bd Apr 10 '51op'31 A&O	b 5.75	to 5.15	%
Grimes Co—			
5½s Road 1933-'54..A&O10	----	----	---
Harris Co 4s '47 op '17 A&O	b 5.25	to 5%	
4½s Apr 10 '33-'56..A&O10	b 5.25	to 5%	
4½s Road Apr 10 '32-'60...	b 5.25	to 5%	
Houston—5s Sew1939..M&N	b 5.25	to 5%	
5s Ref Oct 16 '41op'31..A&O	b 5.25	to 5%	
5s Mun Imp '33-'38...F&A	b 5.25	to 5%	
4½s Sept 1933-1952...M&N	b 5.25	to 5%	
4½s Oct 26 '38 op '25..A&O	b 5.25	to 5%	
4½s 1933-1957--------J&J	b 5.25	to 5%	
4½s Imp 1934-55 (s-a)..J&J	b 5.25	to 5%	
4½s Impt 1936-39 (s-a)..J&J	b 5.25	to 5%	
4½s Impt 1940-55 (s-a)..J&J	b 5.25	to 5%	
4½s 1942-1947---------J&J	b 5.25	to 5%	
Houston S D 5s Feb 1952----	b 5.50	to 5.10	%
4½s 1937-1951-------J&D	b 5.50	to 5.10	%
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64----	----	----	---
Port Arthur—			
5s 1933-1970---------F&A	55	75	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
San Antonio—5s '33-'53..M&S	b 5 50	to 5.00	%
5½s W W 1933-'35...M&N	b 5.50	to 5.00	%
5½s W W 1936-'65...M&N	b 5.50	to 5.00	%
5s Sept 1933-1953----M&S	b 5.50	to 5.00	%
5s Sept 1932-1959----------	b 5.50	to 5.00	%
5s St Imp Dist No 2 1943---	b 5.50	to 5.00	%
4½s 1933-1967---------J&J	b 5.50	to 5.00	%
4½s 1933 1968-------F&A	b 5.50	to 5.00	%
San Antonio S D 5s '56..F&A	95	98	---
Tarrant County—			
4½s Oct 10 1933---A&O10	b 5.25	to 4.40	%
4½s Oct 10 '34-'59...A&O10	b 5.25	to 4.90	%
Waco—5s Sewer 1937---J&J	b 5.25	to 5%	
5s Water-Works 1942..J&J	b 5.25	to 5%	
4½s Water 1937-1968..J&J	b 5.25	to 5%	
Wichita Falls 6s 1950---M&N	47	55	
5½s 1932-1940-------M&N	47	55	
5s Feb 10 1960----F&A10	47	55	
4½s 1933-1955--------M&N	47	55	
4½s 1932-1960---------J&D	47	55	
4½s 1933-1946----F&A 10	47	55	
UNITED STATES—See pages	20 &		100.
UTAH.			
5½s April 1 1941---------J&J	b 3.60	to 3.50	%
5s Capitol Bldg 1934-----J&J	b 3 60	to 3.50	%
4½s Capitol Bldg 1934---A&O	b 3.60	to 3.50	%
4½s Road 1939----------J&J	b 3.60	to 3.50	%
4½s July 1 1939---------J&J	b 3.60	to 3 50	%
4s Capitol Bldg 1934----J&J	b 3.60	to 3.50	%
Ogden 4½% 1932-1945------	b 4.60	to 4.50	%
4½s Refunding 1932..J&D	b 4.60	to 4.50	%
4½s Ref Wat 1933---M&N	b 4.60	to 4.50	%
Salt LakeCity—			
5s Refunding 1941------J&J	b 4.40	to 4.25	%
4½s May 1 1934-------M&N	b 4.40	to 4 25	%
4½s refunding 1934..M&N	b 4.40	to 4 25	%
4s Ref 1933-1935-----A&O	98	100	---
4s Ref 1936-1945-----A&O	98	100	---
4s Ref 1946-1965-----A&O	98	100	---
Salt Lake City S D—			
4½s Aug 1 1933------F&A	98	100½	---
4s May 1 1949-------M&N	98	100	---
Salt Lake Co 4½s 1941-----	b 4.40	to 4.25	%
VERMONT.			
3½s 1932-48----------J&D	----	----	3.65
4½s Oct 1 1933-1949---A&O	----	----	3.65
Middlebury 4s '41op'21..M&N	----	----	---
Rutland 4½s 1946-48---J&J	----	----	---
VIRGINIA			
4s (commonwealth) 1962-----	105	108	---
4s Funded debt 1991----J&J	88¼	90	---
4½s ctf Indebt 1933-37---J&J	b 3.50	%	---
Albemarle Co 5s 1948----J&J	b 5%	to 4.50	%
Alexandria 6s 1933 1956..A&O	b 5%	to 4.50	%
Arlington Co 5½s '33 '54..F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53----	b 5%	to 4.75	%
Charlottesville 5s 1952...M&S	b 5%	to 4.50	%
5s Water Impt 1953---J&J	b 5%	to 4.50	%
Danville—			
4½s Ref Aug 1942----F&A	b 4.75	to 4.25	%
4½s July 1 1939-1950..J&J	b 5%	to 4.50	%
Fairfax Co 4½s 1945 F& A2	b 5%	to 4.50	%
Henrico Co Sch 5s '33-'50 J&J	b 5%	to 4.50	%
4½s June 1 1957 -----J&D	b 5%	to 4.50	%
Lee County 5s 1933-41---J&J	----	----	---
Lynchbg4½s Pub Imp '39J&J	b 4.75	to 4.25	%
4½s Pub Impt 1946---J&J	b 4.75	to 4.25	%
4½s Water 1951------J&J	b 4.75	to 4.25	%
4s Ref Oct 1934------J&J	b 4.75	to 4.25	%
4s Pub Impt 1939-1959..J&J	b 4.75	to 4.25	%
Newport News 4½s '48..J&D	b 5.75	to 4.75	%
4½s Feb 1953--------F&A	b 5.75	to 4.75	%
4s Street Nov 1 1941...M&N	b 5.75	to 4.75	%
Norfolk—6s Oct 1 1950...A&O	b 6.25	to 6%	
5½s School Oct 1 '51...A&O	b 6.25	to 6%	
5s Municipal 1949----F&A	b 6.25	to 6%	
5s Municipal 1969----F&A	b 6.25	to 6%	
4½s Munic Impt '42..M&S	b 6.25	to 6%	
4½s Renew Apr 1 '41..A&O	b 6.25	to 6%	
4½s Imp July 1940...J&J	b 6.25	to 6%	
4s Impt March 1936...M&S	b 6.25	to 6%	
Petersburg 4½s 1952...A&O	b 4.75	to 4.50	%
Portsmouth—5½s 1951...F&A	b 6 25	to 6%	
4½s Imp Oct 1 1942...A&O	b 6 25	to 6%	
4½s Sch & Sew 1938...J&J	b 6 25	to 6%	
4½s 1933-1954---------J&J	b 6.25	to 6%	
5s Water 1943--------J&D	b 6.25	to 6%	
Richmond—4½s 1949----J&J	b 4.10	to 4%	
4½s 1958 ----------J&J	b 4.10	to 4%	
4½s July 1 1934-------J&J	b 4.10	to 4%	
4½s July 1 1941-------J&J	b 4.10	to 4%	
4½s July 1 1965-------J&J	b 4.10	to 4%	
4s 1938 to 1943--------J&J	b 4.10	to 4%	
4s 1941 ----------J&J	b 4.10	to 4%	
4s Elec Light 1943-----J&J	b 4.10	to 4%	
4s 1943 ----------J&J	b 4.10	to 4%	
Roanoke 4½s Ref 1936...J&J	b 4.75	to 4.50	%
4½s Street Impt May 1940	b 4.75	to 4.50	%
4½s Pub Bldg 1941...M&N	b 4.75	to 4.50	%
4½s Pub Bldg 1944...M&N	b 4.75	to 4.50	%
4½s Apr 1952---------A&O	b 4.75	to 4.50	%
4s Street Impt 1936----J&J	b 4.75	to 4.50	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Staunton 5s 1933-53----M&S	b 4.75	to 4 50	%
5s 1957----------	b 4.75	to 4 50	%
Tazewell Co 6s 1933-46...J&J	b 5%	to 4.50	%
Washington Co sch '34-'39 J&J	b 5%	to 4.50	%
WASHINGTON			
6s Gen Fund 1933-1940...J&J	------	------	---
Clarke Co 5s '35 opt '25..Jan 1	------	------	---
Everett—			
5s June 1936---------J&D	------	------	---
5½s Water 1934-1938..M&S	------	------	---
King Co—5s Ct H 1933...May	b 5.50	to 5.25	%
5s Road 1935---------F&A	b 5.50	to 5.25	%
4½s Bridge 1933-1938 M&N	b 5.50	to 5.25	%
4½s Bridge 1939-1949 M&N	b 5.50	to 5.25	%
4½ 1933-1934------ M&N	b 5.50	to 5.25	%
4½s 1935-1950-------M&N	b 5.50	to 5.25	%
Pierce Co 5s Sept 1 '33-37Sept	------	------	---
Port of Seattle 5s '33-'55 M&S	------	------	---
4½s Jan 1933-1955----J&J	------	------	---
Seattle—6s 1933-41 -----A&O	bt7 00	to 7%	
5½s L & P 1933-43...M&N	bt7 00	to 7%	
5s Light & Pow 1942-56A&O	bt7 00	to 7%	
4½ Lt & Pr 1939-'58 M&N	bt7 00	to 7%	
4½s Light ext 1933----J&J	bt7 00	to 7%	
4½s 1933-1940--------A&O	bt7 00	to 7%	
4½s 1941-1955--------A&O	bt7 00	to 7%	
4½s 1933-1935--------A&O	bt7 00	to 7%	
4½s 1936-1957--------A&O	bt7.00	to 7%	
Seattle School Dist No. 1—			
4s 1946-1950 ---------M&N	------	------	---
Spokane—			
4½s Park 1963--------J&J	------	------	---
4½s Bridge 1933-36...J&J	------	------	---
Tacoma—5s 1933 ------J&D	------	------	---
4½s Water '39-'43(s-a)..J&J	------	------	---
4½sElL&P '42-'46(s-a)..J&J	------	------	---
4½sElL&P '34-'51(s-a)A&O	------	------	---
4s Water 1944-46------J&J	------	------	---
WEST VIRGINIA			
5s Highway 1933-1934---J&J	b 4.00	to 3.85	%
5s Highway 1935-1946---J&J	b 4 00	to 3.85	%
4½s July 1940-1948------J&J	b 4 00	to 3.85	%
4½s 1945-1954----------J&J	b 4.10	to 3.95	%
4½s 1933-1934----------J&J	b 4.00	to 3.85	%
4½s 1935-1943----------J&J	b 4 10	to 3.75	%
4s 1939-1950----------J&J	b 3 90	to 3.80	%
4s July 1948-1952------J&J	b 3.90	to 3.80	%
3½s 1951 & 1952---------J&J	b 3.90	to 3.80	%
3½s 1943-1952----------J&J	b 3.95	to 3.75	%
Charleston 4½s '41 opt '27J&J	b 5.25	to 5%	
Charleston S. D. 5s '33-'34J&J	b 5.25	to 5%	
5s 1935-1952----------J&J	b 5.25	to 5%	
Clarksburg 5s '33-'34----A&O	b 5.25	to 5%	
5s 1935-1953----------A&O	b 5.25	to 5%	
Clarksbg S D 5s '41 op '21M&N	b 5.25	to 5%	
Hancock County—5s Grand Road Dist '46 opt '32..M&N	b 5.35	to 5 15	%
Huntington 5s 1944-----Oct	b 5.35	to 5.15	%
5s Ind Sch D '33-'34...J&J	b 5.35	to 5.15	%
Martinsburg 5s '43 op '29 Dec1	b 5.35	to 5.15	%
Mercer Co 5s '44 op '24 A&O15	b 5.35	to 5.15	%
Morgantown 5s 1933-48...J&J	b 5.35	to 5.15	%
Parkersburg—			
4½s June 1 1933-----J&D	b 5.25	to 5%	
Wheeling 5s W W '33-'52..J&J	b 5.25	to 5%	
4s Ref 1933 to 1936---July	b 5.25	to 5%	
WISCONSIN			
Chippewa Co 4½s '32-'34...	99	100	---
Dane Co 4½s1934-----M&N	100	100¾	---
Eau Claire 4½s W W '33-'44	98½	100	---
Fond du Lac 4½s '33-'35..Mar	100	101	---
Green Bay 4½s 1933-----J&J	b 4.50	to 4 15	%
4½s 1932-1947----------	b 4.50	to 4.15	%
6s W W 1933-1935---M&N	b 4.50	to 4.15	%
6s W W 1936-1960---M&N	b 4.50	to 4.15	%
Madison—4½s 1932----- J&D	b 4 30	to 4%	
4½s 1933-1937--------J&D	b 4 30	to 4%	
4½s 1938-1949--------J&D	b 4.3	to 4%	
Milwaukee—5s '33-'40---J&J	b 4 30	to 4%	
5s July 1933-1940------J&J	b 4.30	to 4%	
4½s 1933-1939--------J&J	b 4.30	to 4%	
4½s Park 1933-1935...J&J	b 4 30	to 4%	
4½s 1933 1946---------J&J	b 4 30	to 4%	
4s 1933-1936----------J&J	b 4 30	to 4%	
4s 1937-1944----------J&J	b 4.30	to 4%	
Milwaukee County—			
4½s Ct H'se '33-'34 M&N15	b 5 00	to 4 65	%
4½s Ct H'se'35-'50 M&N15	b 5 00	to 4 65	%
4½s Sew Mar 12 '36-'45..	b 5 00	to 4 65	%
4½s court h'se '32-'35J&D15	b 5 00	to 4 65	%
4½s court h'se '36-'49J&D15	b 5 00	to 4.65	%
Oshkosh 4½'s 1933-34---F&A	b 4.25	to 4%	---
Racine—4½s '33-'57...M&N	b 4.25	to 4%	---
6s 1933-1941---------F&A	----	----	---
Racine Co 6s 1933-1940..J&J	b 5.50	to 5%	
4½s 1934-1947----------	b 5.00	to 5.25	%
Superior 4½s Sch '33-'44..J&J	95	100	---
Wausau 4½s 1933-------A&O	b 4 25	to 4%	
Wood Co—5s 1934------ A&O	b 4 50	to 4.10	%
5s 1937 and 1938------A&C	b 4.50	to 4.10	%
WYOMING			
4s Road 1951 opt 1941...A&O	b 4.20	to 3.85	%
Natrona Co S D No 2—			
5s 1932-1944 ----------	b 6.30	6 00%	---

b Basis. *f* Flat price. *t* Less 3.

FOR REAL ESTATE BONDS USUALLY GIVEN HERE SEE PAGE 119.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the National banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Birmingham—	$	$	$			
Birming'm Tr & Sav.	1,000,000	1,300,183	14,893,542	100	------	-----
Ensley Bank & Tr Co	200,000	26,575	440,006	100	------	-----
Industrial Sav Bank	100,000	93,845	1,210,695	100	------	-----
First National Bank	5,000,000	5,069,215	37,010,964	25	------	-----
Woodlawn-American National Bank	100,000	30,852	365,142	100		
Mobile—						
First National Bank	1,000,000	1,726,562	14,069,457	100	------	-----
Merchants' Nat Bk.	1,000,000	1,292,327	10,436,551	20	------	-----
Amer Nat Bk&Tr Co	500,000	115,409	669,289	100	------	-----
Montgomery—						
Alabama Nat Bank	500,000	119,000	1,507,000	100	------	-----
First National Bank	1,000,000	729,220	10,694,682	10	------	-----
Union Bank & Tr Co	200,000	63,047	1,248,868	10	------	-----
Selma—						
City National Bank	400,000	206,480	1,904,354	100		
People's Bk & Tr Co	100,000	58,684	552,748	100	No recent sales	
Selma National Bank	200,000	229,586	1,295,645	100		
Selma Tr & Sav Bank	100,000	136,362	1,340,948	100		

ARIZONA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per share.	
Bisbee—						
Bank of Bisbee	200,000	103,024	2,006,514	100		
Miners & Merch Bk	250,000	279,048	2,980,587	100		
Phoenix—						
First Nat Bk of Ariz	300,000	351,755	2,641,220	20	No recent sales	
Phoenix Nat Bank	500,000	535,751	3,794,767	25		
Phoenix Sav Bk & Tr	250,000	325,884	2,853,113	25		
Valley Bank & Tr Co	1,050,000	590,652	6,496,038	25		
Tucson—						
Consolidated Nat Bk	400,000	82,969	5,394,414	100		
Sou Arizona Bk & Tr	250,000	359,201	4,481,244	100		
United Bk & Tr Co *e*	100,000	*d*20,744	841,091	----		

ARKANSAS

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per share.	
Fort Smith—						
City National Bank	200,000	64,329	2,347,304	100	No recent sales	
First National Bank	500,000	701,221	6,447,023	100		
Merchants Nat Bank	500,000	570,638	6,559,512	25		
Little Rock—						
Twin City Bank	100,000	51,265	778,157	25	------	-----
Bankers Trust Co	600,000	119,925	6,649,232	100	------	-----
Peoples Trust Co	350,000	166,684	3,318,035	25	------	-----
Union Trust Co	500,000	321,559	8,124,947	100	------	-----
W B Worthen Co	200,000	377,031	3,574,639	100	------	-----
Pine Bluff—						
Cotton Belt Bk&TrCo	100,000	76,592	1,024,221	25	------	-----
Simmons Nat Bank	200,000	601,255	5,549,526	100	------	-----

CALIFORNIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per share.	
Long Beach—						
Calif First Nat Bank	300,000	115,929	2,988,842	20	No recent sales	
Farmers & Merch Bk	1,000,000	638,275	9,479,340	100		
Farm & Merch Tr Co	100,000	------	none	100		
Western Tr & Sav Bk	225,000	197,040	1,742,906	100		
Los Angeles—						
California Bank	5,000,000	3,419,831	80,018,043	25	46½	-----
California Trust Co	1,000,000	807,715	------	100	------	-----
Citizens Nat Trust & Savings Bank	5,000,000	10,232,477	87,633,424	20	44	-----

CALIFORNIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Los Angeles (Concl.)	$	$	$			
Farmers & Mer. Nat	3,000,000	5,017,273	74,422,577	100	285	300
Seaboard Nat Bank	2,000,000	534,608	7,939,609	----	27	30
Security-First NatBk	30,000,000	23,369,430	442,640,683	25	47	-----
Union Bank & Trust	5,000,000	2,305,486	27,757,123	100	200	-----
Wilshire Nat Bank	200,000	27,918	373,064	100	------	-----
Oakland—						
Central Sav Bank	1,200,000	2,713,335	38,028,414	100	------	350
Central Nat Bank	1,200,000	1,989,048	22,517,050	100	------	300
First National Bank	1,000,000	204,937	3,218,283	100	------	-----
Farmers & Mer Sav	300,000	208,055	6,598,358	100	------	-----
Pasadena—						
Citizens Coml Tr & S	300,000	293,805	2,921,001	100		
First National Bank	500,000	156,877	4,107,968	100	No recent sales	
First Trust & Sav Bk	1,000,000	834,483	9,427,240	25		
Pasadena Nat Bank	100,000	6,202	1,016,165	100		
Security Nat Bank	300,000	263,009	2,421,862	100		
Sacramento—						
California Nat Bank	2,000,000	174,290	14,704,004	100		
California Tr & S Bk	450,000	807,724	17,937,300	*a*	No recent sales	
Capital Nat Bank	500,000	598,750	13,764,692	100		
Citizens Bk of Sacra	50,000	116,925	1,019,751	100		
Merchants Nat Bank	200,000	102,212	2,741,661	100	------	125
SanBernardino—						
American Nat Bank	150,000	71,778	1,912,756	100	------	-----
San Diego—						
First Nat T & S Bk	1,000,000	901,187	22,148,677	25	------	-----
San Diego Tr & S Bk	500,000	622,861	10,734,532	25	------	-----
Security Tr & Sav Bk	600,000	241,836	4,524,649	100	------	-----
United States Nat Bk	100,000	58,834	1,350,995	100	------	-----
San Francisco—						
Anglo California National Bank	10,400,000	5,757,719	167,970,809	20	21	22
Bank of Calif, N A	8,500,000	9,084,988	88,289,056	100	145	157½
Bank of Canton Ltd	3,00,000	*d* 32,121	612,971	----	------	-----
Bank of Amer Nat Tr & Savs Assoc	50,000,000	47,340,467	667,873,960	25	------	-----
Bank of America	4,000,000	2,215,910	48,520,205	----	------	-----
Bank of Montreal	1,000,000	188,038	2,990,725	100	------	-----
Canadian Bk of Com	1,300,000	572,106	13,265,369	100	------	-----
Crocker First Nat Bk	6,000,000	4,591,525	67,119,712	100	205	240
The San Fran Bank	1,000,000	5,245,469	149,088,945	1000	------	-----
Pacific Nat Bank	1,000,000	323,625	7,163,571	100	------	-----
Sumitomo Bk of Cal	145,000	50,290	922,017	----	------	-----
Wells Fargo Bank & Union Trust Co	9,000,000	8,254,037	158,289,625	100	185	195
Yokohama Specie Bk	1,225,000	376,278	3,891,315	----	------	-----
American Trust Co	10,000,000	11,644,251	194,556,613	100	------	----
Crocker First Federal Trust Co	1,500,000	2,167,804	43,491,750	50	------	-----
San Jose—						
First National Bank	600,000	878,296	7,093,397	100	No recent sales	
San Jose Nat Bank	500,000	82,087	1,919,032	25		
Santa Ana—						
Commercial Nat Bk	200,000	50,000	1,030,446	25	20	25
Farm & Mer Sav Bk	150,000	221,324	1,809,141	----	‖300	325
First National Bank	750,000	404,869	7,199,836	----		
Stockton—						
First National Bank	200,000	539,920	2,522,517	100		
Stockton S & L Bank	1,000,000	1,001,390	8,980,811	100	No recent sales	
Union Safe Dep Bk & Trust	375,000	78,750	1,821,000	100		

CANADA

(See Page 119)

* Sale price.

a Owned by the California National Bank.

d June 30 1932.

e Closed on Nov. 16 1932 by State Superintendent of Banks for Arizona because of frozen assets.

‖ Last sale price.

COLORADO

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Colorado Spgs.—	$	$	$			
Colorado Sav Bank	50,000	216,051	1,525,833	100		
Colorado Spgs Nat B	100,000	145,542	1,358,207	100		
Exchange Nat Bank	300,000	356,984	5,589,410	100		
First National Bank	300,000	395,170	6,112,609	100		
Colo Title & Tr Co	150,000	c87,544	1,401,596	10		
Denver—						
American Nat Bank	500,000	347,359	5,174,833	100		
Central Sav Bk & Tr	500,000	97,976	2,531,943	100		
Colorado Nat Bank	1,000,000	1,347,276	32,982,189	100		
Colorado State Bank	50,000	76,944	624,010	----	No	
Denver Nat Bank	1,500,000	1,133,826	21,974,250	100	recent	
First National Bank	1,500,000	2,271,243	36,913,650	100	sales	
South B'way Nat Bk	200,000	32,538	462,940	100		
Stock Yards Nat Bk	250,000	108,091	1,538,095	100		
U S National Bank	550,000	1,921,818	18,432,228	100		
Guardian Trust Co	120,000	c 65,465	557,704	100		
International Tr Co	500,000	1,784,846	11,082,873	100		
Leadville—						
Carbonate Amer N B	100,000	20,361	1,066,378	100		
Pueblo—						
First National Bank	500,000	1,019,757	12,919,866	100		
Minnequa Bank	30,000	c 143,712	1,663,661	100		
Western Nat Bank	100,000	106,854	1,475,545	100		
Pueblo Sav & Tr Co	100,000	b 265,289	3,474,337	100		

CONNECTICUT

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	1,323,849	15,083,210	20	------	70
Black Rock Bk & Tr	100,000	77,842	925,827	100	------	----
Bridgep't City Tr Co	1,750,000	1,716,961	18,836,034	25	------	75
Amer Bank & Tr Co	300,000	c 158,774	9,663,950	100	------	-----
Comm'l Bk & Tr Co	300,000	c66,498	4,405,816	100	------	-----
Fairfield Trust Co	200,000	215,536	1,808,770	100	------	-----
North End Bk & Tr	100,000	123,705	1,238,103	100	------	-----
West Side Bank	300,000	362,961	2,463,395	25	------	-----
Hartford—						
Capitol Nat Bk & Tr	600,000	403,072	2,663,970	100	------	90
Conn River Bkg Co	150,000	963,288	5,182,926	30	450	-----
First National Bank	1,150,000	1,236,980	12,646,636	100	125	-----
Glastonbury Bk & Tr	100,000	117,080	1,337,214	50	70	80
Hartford Nat Bk & T	4,000,000	4,857,679	35,663,573	10	------	20
Industrial Bank	100,000	269,206	----	100	------	
Phoenix St Bk & Tr	1,600,000	1,764,034	23,841,610	100	------	190
Bankers Trust Co	a 250,000	434,310	3,934,245	100	a----	-----
Hartford-Conn Tr Co	3,000,000	4,135,867	27,170,463	25	40	50
Park Street Tr Co	200,000	301,211	2,282,124	100	----	175
Riverside Trust Co	250,000	267,982	2,171,207	----	----	-----
Simsbury Bk & Tr Co	125,000	91,290	1,676,546	25	40	50
So End Bk & Tr Co	100,000	66,834	385,679	50	----	75
Travelers Bk & Tr Co	500,000	714,302	9,580,526	100	------	----
West Hartford Tr Co	200,000	224,985	1,721,246	100	------	190
Windsor Trust Co	100,000	122,487	1,206,177	25	------	-----
Meriden—						
First National Bank	200,000	444,521	1,333,283	100	------	225
Home National Bank	500,000	481,432	4,900,445	25	25	30
Meriden Nat Bank	200,000	73,928	1,363,669	100	------	75
Meriden Tr & S D Co	100,000	68,000	5,675	100	150	175
Puritan Bk & Tr Co	100,000	158,355	1,432,518	100	100	150
New Haven—						
Amer Bank & Tr Co	100,000	386,676	1,830,168	100	------	190
First Nat Bk & Tr Co	1,260,000	1,474,561	23,799,306	100	------	165
New Haven Bk N B A	1,600,000	1,688,708	8,235,099	100	------	165
Second Nat Bank	750,000	1,247,063	8,569,368	100	------	190
Un & N Haven Tr Co	1,458,700	1,260,628	13,532,666	100	------	190
New London—						
Nat Bk of Commerce	300,000	563,935	5,042,598	100		
New London City National Bank	200,000	142,510	2,656,132	100	No recent sales	
Union Bk & Tr Co	300,000	294,565	1,256,123	100		
Winthrop Trust Co	150,000	101,489	1,029,671	100		
Norwich—						
Thames Bk & Tr	550,000	499,130	2,981,636	100	No recent sales	
Uncas-Merch Nat Bk	200,000	136,192	1,245,180	100		
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	c1,341,675	7,737,675	100	200	225
People's National Bk	150,000	s121,065	2,462,788	100	100	110
Fidelity Title&Tr Co	200,000	1,118,913	4,504,793	100	------	-----
Stamford Trust Co	700,000	1,599,601	7,393,337	100	200	250
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	885,235	9,603,069	100	140	----
Waterbury Nat Bank	500,000	360,070	3,940,976	50	55	60
Colonial Trust Co	1,000,000	3,110,000	7,056,456	100	300	----
Waterbury Trust Co	300,000	418,325	2,263,090	100	------	100

DELAWARE

National Banks Sept. 30 — *State Institutions Sept. 30.*

					Nominal Per	share.
Wilmington—						
Central Nat Bank	210,000	346,846	2,117,541	100	110	120
Farmers' Bank	500,000	2,826,203	24,844,781	50	200	240
Industrial Trust Co	2,000,000	369,689	1,863,947	50	10	20
Union Nat Bank	203,175	903,450	3,151,452	25	85	95
Delaware Trust Co	1,000,000	649,022	6,612,075	100	150	180
Equitable Trust Co	1,500,000	2,455,820	10,207,379	25	60	75
Security Trust Co	1,121,000	1,905,094	8,705,225	100	200	225
Wilmington Tr Co	4,000,000	11,232,202	23,403,282	50	110	125

DIST. OF COLUMBIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	‡	
					Nominal Per	share.
Washington—	$	$	$			
Columbia Nat Bank	250,000	637,457	3,569,242	100	375	-----
Commercial Nat Bk	1,000,000	630,960	11,389,441	100	183	-----
Bank of Comm & Sav	100,000	203,511	1,501,216	10	325	-----
District Nat Bank	1,000,000	572,368	7,000,685	100	196	-----
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,119,382	14,729,119	20	42¾	----
Franklin Nat Bank	225,000	153,775	4,298,811	100	---	-----
Liberty Nat Bank	500,000	341,067	3,157,200	100	190	-----
Lincoln Nat Bank	400,000	734,000	5,929,692	100	400	-----
McLachlen Bkg Corp	150,000	188,184	2,146,046	100	---	-----
Mt Vernon Sav Bank	400,000	153,318	3,029,303	100	---	-----
Nat Bank of Wash	1,050,000	1,173,834	9,886,820	100	180	-----
Nat Capital Bank	200,000	253,884	1,486,713	100	175	-----
Nat Metropol Bank	800,000	1,517,323	18,532,086	100	275	-----
Riggs National Bank	3,000,000	3,649,343	66,846,915	100	350	-----
Second Nat Bank	750,000	472,898	5,874,698	100	165	-----
Secur Sav & Com Bk	300 000	350,746	5,518,985	100	435	-----
Wash'ton Sav Bank	100 000	30,227	462,395	10	---	-----
Amer Secur & Tr Co	3,400 000	4,243,308	31,745,375	100	299	-----
Nat'l Sav & Tr Co	1,000,000	2,808,199	14,489,119	100	375	-----
Munsey Trust Co	2,000,000	1,578,677	4,378,602	100	----	-----
Union Trust Co	2,000,000	1,172,501	9,015,379	100	191	-----
U S Savings Bank	100,000	220,720	2,105,459	100	530	-----
Wash Loan & Tr Co	1,000,000	2,350,000	15,322,005	100	400	-----

FLORIDA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Jacksonville—						
Atlantic Nat Bank	d3,000,000	481,897	24,895,752	10		
Barnett N B of Jack	1,500,000	1,106,943	14,301,271	100		
Citizens Bank	100,000	30,116	618,186	100		
Florida Nat Bank	g1,500,000	666,550	13,227,244	25		
Lakeland—						
Florida Nat Bank	g 100,000	70,606	1,231,784	25		
Miami—						
Bk of Miami & Tr Co	100,000	c 50,000	111,284	100		
First National Bank	1,200,000	c 506,206	13,726,064	100		
First Tr & Sav Bank	100,000	98,584	t 186,419	100		
Florida Nat Bk & Tr	g 400,000	124,486	1,305,287	25		
Miami Beach First National Bank	300,000	176,243	2,013,233	100		
Orlando—						
First Nat Bk & Tr Co	200,000	c 218,584	2,158,855	100		
Florida Bank	g 100,000	90,897	1,948,566	100	No recent sales	
Pensacola—						
American Nat Bank	800,000	219,099	3,101,792	100		
Cit & People's Nat Bk	200,000	145,832	2,750,756	100		
St. Augustine—						
People's Bk for Sav	25,000	c 103,849	553,110	100		
St Augustine Nat Bk	h 100,000	67,594	1,454,240	100		
St. Petersburg—						
Florida Nat Bank	g 200,000	130,780	2,067,458	25		
Tampa—						
Exchange Nat Bank	1,250,000	647,387	9,247,748	100		
First National Bank	1,500,000	931,782	11,197,953	100		
First Sav & Tr Co	500,000	232,792	1,301,137	100		
West Palm Beach —						
West Palm Beach Atlantic Nat Bank	d 100,000	35,644	2,124,600	100		

GEORGIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Atlanta—						
American Sav Bank	200,000	130,151	241,231	100	---	----
Citiz & So Nat Bank	5,000,000	r3,453,549	55,733,191	†10	9¾	10½
First Nat Bank	5,400,000	6,644,302	78,957,417	10	20	21
Fulton Nat Bank	1,000,000	616,981	13,492,876	100	------	-----
Ga Sav Bk & Tr Co	500,000	629,264	2,348,062	100	------	-----
Trust Co of Georgia	2,000,000	3,050,136	9,202,765	--		a
Augusta—						
Georgia RR Bk & Tr	1,000,000	452,853	6,580,440	100	---	----
Citiz & So Nat Bank	5,000,000	r3,453,549	55,733,191	†10	9¾	10½
Nat Exchange Bank	e 400,000	184,395	2,572,667	100	------	75
Columbus—						
Columbus Bk & Tr	850,000	880,070	5,344,246	100		
Fourth Nat Bank	e 300,000	149,346	1,464,714	100	No recent sales	
Home Savings Bank	100,000	70,064	912,420	100		
Merch & Mech Bank	200,000	350,813	1,646,974	100		
First Nat Bk of Col	200,000	206,889	889,060	100		
Macon—						
Citiz & So Nat Bank	5,000,000	r3,453,549	55,733,191	†10	9¾	10½
First Nat Bk & Tr Co	e 500,000	282,985	6,212,089	10	------	-----
Macon Savings Bank	50.000	132,978	530,502	100	------	-----
Savannah—						
Citiz & So Nat Bank	5,000,000	r3,453,549	55,733,191	10	9¾	10½
Liberty Nat Bk & Tr	e 600,000	127,969	3,953,521	10	------	-----
Savannah Bk & Tr	700,000	224,651	1,658,480	100	------	-----
Citizens Bk & Tr Co	300,000	89,362	678,885	100	------	-----

* Sale price.

† Branch of Savannah.

‡ The above figures in "minimum price" column are not bids, but represent minimums fixed by the Board of Governors of the Washington Stock Exchange.

a Affiliate of the Hartford National Co.

b Nov. 19 1932.

c June 30 1932.

d Member of the Atlantic Group in Florida.

e Affiliate of the First National Bank of Atlanta, Ga.

g Member of the Florida National Group.

h Affiliated with the Barnett National Bank of Jacksonville, Fla

l Last sale.

r Combined statement.

s June 30 1931

t Trust funds

IDAHO

State Institutions Sept. 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Boise City—						
First Security Bank	150,000	293,039	3,682,817	25		
Boise Trust Co	150,000	20,413	30,040			

ILLINOIS

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Aurora—						
Aurora Nat Bank	300,000	126,858	1,859,299	100	No re sales	
Merchants Nat Bank	300,000	106,088	1,541,823	100		
Old Second Nat Bank	200,000	208,108	1,806,471	100		
Belleville—						
Belleville Bk & Tr Co	150,000	219,725	1,266,608	100	------	------
Belleville Nat Bank	100,000	13,533	311,986	100	------	------
Belleville Sav Bank	300,000	411,816	2,876,917	100	------	------
First National Bank	200,000	416,606	3,619,499	100	------	------
St Clair Nat Bank	150,000	168,970	1,458,961	100	------	------
Fidelity Trust Co	250,000	------	------	100	------	------
Chicago—						
Aetna State Bank	200,000	112,796	440,227	10	90	100
Austin State Bank	500,000	158,825	2,039,451	100	------	------
Beverly State Sav Bk	100,000	36,071	470,130	10	70	80
Boulevard Bridge Bk	500,000	507,751	10,036,636	100	70	80
Central Republic Bank & Trust Co *a*	14,000,000	11,528,219	76,080,701	100	2	2½
Cont'l Ill Nat Bk & Tr Co	75,000,000	27,711,362	644,494,986	100	102	104
Cosmopolitan St Bk	1,000,000	659,567	1,965,009	100	------	------
Drexel State Bank	500,000	371,818	2,489,810	100	50	60
Drovers Nat Bank	1,000,000	645,239	13,211,965	100	------	------
First National Bk	25,000,000	20,611,257	440,760,194	100	199	202
First Union T & S Bk	10,000,000	5,873,498	145,015,162	100	------	------
First Nat Englewood	200,000	751,019	4,229,024	100	300	350
Halsted St State Bk	200,000	209,675	1,062,340	100	70	90
Hamilton State Bk	200,000	45,938	238,579	100	------	60
I C Bank & Tr Co	300,000	55,224	609,730	-	30	40
Lawndale Nat Bank	350,000	60,164	2,134,539	10	10	15
Lawndale State Bk	500,000	125,862	930,037	100		
Metrop State Bank	200,000	181,684	434,356	100	50	70
Mutual Nat Bk of Ch	300,000	246,341	1,755,912	10	100	115
Nat'l Builders Bank	500,000	198,511	3,647,893	10	40	60
Oak Park Tr&Sav Bk	1,000,000	602,436	3,772,322	-	60	70
Personal Ln & Sav Bk	2,000,000	1,193,506	5,037,401	100	70	80
Pioneer Tr & Sav Bk	750,000	614,536	2,087,859	100	45	60
Sears-Com State Bk	200,000	69,905	2,169,730	25	35	38
Second Security Bk	350,000	362,461	1,903,615	100	------	------
Security Bank	700,000	543,138	2,762,081	100	90	100
Skala State Bank	200,000	40,176	327,337	100		
So Chicago Sav Bk	800,000	665,000	2,187,523	100	35	45
State Bk of Clearing	100,000	75,438	777,729	---	------	------
State Bk of W Pullm	200,000	44,241	218,168	---	------	------
Stock Yards Nat Bk	2,000,000	585,684	9,411,577	20	7	8
Stk Yds Tr & Sav Bk	337,500	631,205	6,919,867	---	---	---
Straus N B & Tr Co	1,000,000	948,312	10,709,615	100	80	90
Terminal Nat Bank	750,000	267,096	1,852,044	20	3	3½
Univ St Bk of Chic	300,000	209,967	1,110,849	100	50	60
Upper Avenue Bank	300,000	149,367	1,947,696	100	60	70
Uptown State Bank	500,000	110,203	2,224,864	100	90	100
West 31st State Bk	100,000	63,099	269,495	100	95	100
Western State Bank	350,000	196,000	669,000	---	---	---
Amalg Tr & Sav Bk	200,000	151,277	1,998,675	100	---	---
Barco di Napoli Tr	300,000	102,278	784,431	---	---	---
Bway Tr & Sav Bank	200,000	46,395	376,426	100	40	60
Chic City Bk & Tr	1,600,000	1,849,601	5,530,046	100	70	85
Drovers Tr & Sav Bk	350,000	688,421	4,335,938	100	95	115
East Side Tr & S Bk	200,000	147,987	346,646	100	---	---
Harris Tr & Sav Bk	6,000,000	7,725,507	107,323,515	100	294	298
Howard Ave T & S Bk	200,000	21,710	228,118	100	50	60
Lake Shore Tr & S Bk	600,000	247,151	3,990,917	100	20	30
Lakeview Tr & S Bk	500,000	1,098,687	2,845,207	100	125	135
Liberty Tr & Sav Bk	1,000,000	45,397	3,209,678	100	30	40
Madison-Kedzie Tr & Savings Bank	1,000,000	637,972	2,782,653	100	40	50
Mercantile Tr & Sav	600,000	297,840	6,952,028	100	75	80
Merchandise Bk & Tr	500,000	528,550	4,083,634	---	65	75
Mid-City Tr & S Bk	1,000,000	257,177	3,748,890	10	30	40
Northern Trust Co	3,000,000	8,197,569	133,399,240	100	367	370
Pullman Tr & Sav Bk	300,000	156,262	3,235,055	100	167	---
W Side Tr & Sav Bk	1,000,000	353,857	5,520,422	100	45	55
Elgin—						
Elgin Nat l Bank	100,000	85,679	895,836	100		
First Nat'l Bank	300,000	202,640	2,122,405	100	No re sales	
Union Nat'l Bank	100,000	170,789	1,199,855	100		
Elgin City Bkg Co	300,000	234,648	1,843,706	100		
Joliet—						
First National Bank	1,040,000	461,127	8,083,069	20		
Peoria—						
Bank of Peoria	200,000	*d* 67,419	1,299,234	100		
Cent Nat Bk & Tr Co	600,000	645,068	6,002,128	50		
Com Mer Nat Bk & T	2,000,000	2,117,147	17,925,251	20		
First National Bank	660,000	1,197,014	8,836,048	20		
Jefferson Tr& Sav Bk	200,000	99,055	1,010,853	20		
Quincy—						
Illinois State Bank	300,000	256,868	2,788,210	100	No re sales	
State St Bk & Tr Co	300,000	63,393	2,400,408	100		
State Savs Ln & Tr Co	500,000	116,589	2,454,903	50		
Mercantile Tr & S Bk	200,000	145,541	2,637,610	100		
Rockford—						
Illinois Bk & Tr Co	200,000	50,324	2,574,413	100		
Swedish-Am Nat Bk	125,000	303,463	1,507,852	100		
Third Nat'l Bank	500,000	326,330	3,637,318	100		
Springfield—						
First National Bank	500,000	279,374	5,483,232	100	------	------
Illinois Nat Bank	300,000	102,270	3,816,489	100	------	------
Ridgely-Farm's S Bk	600,000	250,707	4,616,233	00	------	------
Springfield MarineBk	500,000	505,468	7,023,334	00	------	------
First State Tr & S Bk	500,000	216,684	3,969,738	00	------	------

INDIANA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Evansville—						
Citizens' Nat Bank	500,000	635,266	7,441,734	100	300	325
Citizens Tr & Sav Bk	100,000	173,797	1,027,777	100		
National City Bank	500,000	452,535	6,318,201	100	225	240
Old Nat'l Bank	500,000	270,018	7,783,118	100	250	260
Fort Wayne—						
Lincoln Nat Bk & Tr	1,250,000	770,755	8,515,469	20	17	22
North Side State Bank	25,000	12,500	269,162	20	------	------
Old First Nat Bk & Tr	1,750,000	1,335,835	19,332,559	20	25	35
Dime Trust & Sav Co	300,000	202,768	1,013,839	20	15	20
People's Tr & Sav Co	300,000	1,232,681	4,905,340	20	90	100
Gary—						
Gary State Bank	200,000	623,634	3,807,609	100	------	------
Gary Tr & Sav Bk *b*	------	------	------	--	--	------
Indianapolis—						
Fletcher-Am Nat Bk	3,600,000	1,362,133	28,607,855	100	------	------
Fountain Sq State Bk	100,000	110,276	622,269	100	---	---
Indiana Nat Bank	2,000,000	*c*2,538,601	37,327,090	100	165	178
Live Stock Exch Bk	200,000	141,973	620,199	100	80	105
Marion Co State Bk	50,000	31,669	415,816	100	---	---
Merchants' Nat Bk	1,250,000	2,083,574	12,481,096	100	145	200
People's State Bank	200,000	393,194	1,642,186	100	------	---
Aetna Tr & Sav Co	250,000	47,917	1,387,065	100	------	------
Bankers Trust Co	500,000	654,881	1,699,044	100	------	------
Fidelity Trust Co	100,000	191,298	1,376,589	100	---	---
Fletcher Trust Co	1,500,000	1,639,176	25,337,598	100	125	165
Indiana Trust Co	1,000,000	1,576,819	10,278,008	100	135	160
Security Trust Co	200,000	510,377	3,657,243	100	90	------
Union Trust Co	600,000	2,396,420	10,114,760	100	435	--- ---
United Labor Bk&Tr	*e* 112,500	*d* 22,500	286,049	100	------	------
South Bend—						
Citizens Nat Bank	700,000	287,749	3,583,185	100		
Citizens Tr & Sav Bk	500,000	220,607	3,399,209		No re sales	
First Bank & Tr Co	600,000	155,953	3,367,375	100		
Merchants Nat Bank	250,000	58,485	1,052,977	100		
St Jos L'n & Tr Co	800,000	348,282	3,227,329	100		
Terre Haute—						
First McKeen Nat'l Bank & Trust	*i* 500,000	543,392	4,317,432	100	------	------
Terre Haute N B & T	*i* 600,000	451,141	5,558,462	100	------	------
Terre Haute Trust	500,000	695,97	4,736,452	100	------	------

IOWA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Burlington—						
Farmers & Merch S B	50,000	45,119	972,486	100		
Cedar Rapids—						
Ced Rap SB&Tr Co	200,000	183,508	2,488,200	100	No re sales	
Iowa State Sav Bk	200,000	74,882	1,535,697	100		
Merchants' Nat Bk	500,000	1,073,124	16,988,700	100		
People's Sav Bank	100,000	110,589	2,005,735	100		
Amer Tr & Sav Bk	200,000	235,379	1,913,195	100		

* Sale price.

a On Nov. 19 1932 stockholders approved a change in title to the Central Republic Trust Co.

b The Gary Trust & Savings Bank reopened for business on Nov. 14 1932. This bank was closed on June 29 1931.

c Nov. 30 1932.

d June 30 1932.

e On Nov. 7 1932 the United Labor Bank & Trust Co. of Indianapolis, Ind., took steps to liquidate the bank.

g Affiliate of the National Republic Bancorporation

k New stock.

i The First McKeen National Bank & Trust Co. merged on Nov. 15 1932 with the Terre Haute National Bank & Trust Co. under title of Terre Haute First National Bank with capital of $500,000 and surplus of like amt.

l Last sale.

t Trust deposits.

x Ex-dividend.

y Ex-rights.

IOWA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Council Bluffs—						
City National Bank	120,000	97,664	1,393,237	100		
Coun Bluffs Sav Bk	150,000	209,677	2,577,745	100		
First National Bank	300,000	109,105	2,657,243	100		
State Savings Bank	150,000	199,880	2,647,567	100		
Davenport—						
Davenport Bk & Tr	600,000	297,689	8,802,087	----		
Home Savings Bank	50,000	59,574	1,914,544	100		
American Trust Co	*b* 100,000	138,941	‡316,048	*b*---		
Union Sav Bk&TrCo	1,600,000	1,404,068	17,147,815	100		
Des Moines—						
Bankers Trust Co	1,000,000	237,724	6,434,354	100		
Cap City State Bank	150,000	128,790	1,873,370	100		
Central Nt Bk & Tr Co	250,000	341,120	8,936,006	100		
Iowa-Des Moines Nat Bk & Tr	*h*2,000,000	1,163,447	25,201,944	*h*100		
Home Savings Bank	100,000	58,056	1,235,632	100	No	
University State Bk	50,000	5,685	425,534	100	recent	
Valley Nat Bank	500,000	204,844	3,620,454	100	sales	
Valley Sav Bank	150,000	285,768	3,332,940	10		
Dubuque—						
First National Bank	200,000	357,786	3,684,992	100		
Amer Tr & Sav Bank	50,000	51,417	1,019,590	100		
Sioux City—						
First National Bank	400,000	146,494	2,780,605	10		
Live Stock Nat Bank	*h*200,000	216,703	4,340,190	*h*100		
Toy Nat Bank	200,000	277,565	5,226,638	100		
Security Nat Bank	250,000	318,739	4,531,387	100		
Woodbury Co Sav Bk	100,000	151,265	2,087,695	100		

KANSAS

National Banks Sept. 30. — *State Institutions Sept. 12.*

					Nominal Per	share.
Hutchinson—						
American Nat Bank	150,000	46,927	842,005	100		
Exchange Nat Bank	150,000	86,965	1,286,529	100	No	
First National Bank	250,000	182,899	2,551,310	100	recent	
Kansas City—					sales	
Comm'l N Bk of K C	750,000	291,786	8,241,599	100	95	100
Exchange State Bank	200,000	154,881	1,958,184	100	140	145
People's Nat Bank	200,000	53,635	1,849,419	100	80	100
Riverview State Bk	100,000	267,639	1,859,795	100	210	250
Leavenworth—						
First National Bank	150,000	*a*140,317	2,189,275	100		
Leavenworth Nat Bk	150,000	305,269	2,597,968	100		
Manufac'rs State Bk	50,000	21,711	804,796	100		
Topeka—						
Central Nat Bank	500,000	189,002	7,275,746	100		
Central Trust Co	400,000	*d*203,463	1,410,183	---		
Fidelity Sav State Bk	200,000	66,475	1,087,058	100		
Guaranty State Bank	50,000	70,302	782,412	100	No	
Kaw Valley State Bk	50,000	19,092	474,635	100	recent	
Merchants Nat Bk	200,000	131,170	3,990,018	100	sales	
Nat Bank of Topeka	500,000	517,497	8,913,997	100		
State Savings Bank	100,000	57,958	1,514,162	100		
Topeka State Bank	50,000	*d*62,000	1,000,000	100		
Wichita—						
First National Bank	1,000,000	1,064,265	18,597,551	100		
Fourth Nat Bank	1,000,000	616,823	10,636,208	100		
Merch Reserve St Bk	100,000	30,000	1,400,000	100		
Southwest Nat Bank	200,000	70,333	1,147,490	100		
Union Nat Bank	200,000	68,935	1,137,505	100		
Union Stock Yds Nat	100,000	28,543	622,857	100		

KENTUCKY

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Covington—						
Cent Sav Bk & Tr Co	60,000	83,266	1,151,550	100		
Citizens' Nat Bank	200,000	400,591	2,828,190	100	No	
First Nat Bk & Tr Co	500,000	362,139	4,768,076	100	recent	
Peop-Lib Bk & Tr Co	650,000	420,968	3,826,773	100	sales	
CovingtonTr&BkgCo	200,000	*a*210,622	1,742,645	100		
Lexington—						
Bank of Commerce	300,000	321,110	1,770,360	100	100	----
Citizens Bank & Trust Co	200,000	295,707	1,132,603	25	------	12
First Nat Bk & Tr Co	1,000,000	1,068,317	8,508,119	50	90	100
Second Nat Bank	150,000	286,432	2,241,393	100	285	300
Union Bank & Tr Co	150,000	*a*98,892	1,885,649	100	290	300
Security Trust Co	500,000	360,644	2,856,170	100	315	350
Louisville—						
Bank of Commerce	200,000	*i*60,000	------	10	------	----
Citizens' Union N B	1,000,000	2,054,471	35,052,787	100	*f*------	400
Fidelity & Colum Tr	2,000,000	1,796,178	5,589,738	100		
First National Bank	1,000,000	1,590,830	21,239,176	100	------	300
Liberty Bk & Tr Co	1,000,000	2,643,536	15,106,356	10	------	54
Security Bank	300,000	156,724	1,858,918	100	------	----
KentuckyTitle Tr Co	*g*1,000,000	1,473,243	3,791,671	100	*g*------	----
Lincoln Bank & Tr	750,000	477,000	7,831,100	100	------	200
Stock Yards Bank	100,000	*a*77,682	714,224	100	175	----
Louisville Trust Co	1,000,000	*a*600,000	6,839,005	10	------	----
United States Tr Co	525,000	*a*384,207	1,487,299	100	------	265
Newport—						
American Nat Bank	100,000	183,117	1,243,989	100	------	----
Newport Nat Bank	100,000	400,000	2,635,000	100	------	----
Central Sav Bk & Tr	100,000	*a*228,013	1,189,505	100	------	----

LOUISIANA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Baton Rouge—						
Bank of Baton Rouge	250,000	506,356	4,181,954	100	------	----
Louisiana Nat Bank	300,000	*r*545,931	5,312,938	100	------	----
Louisiana Tr & S Bk	100,000	------	------	---	------	----
Union Bank & Tr Co	150,000	293,474	2,865,508	25	------	----

LOUISIANA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
New Orleans—						
American Bank & Tr	1,000,000	*a* 637,371	10,983,266	100	------	----
Canal Bank & Trust Co	6,075,000	*a*3,138,208	52,103,544	15	8¼	8½
Continental Bank & Trust Co	202,500	41,682	1,734,788	100	------	----
Int-State Tr & B Co	750,000	1,343,338	15,150,016	100	------	----
Whitney Nat Bank	*r*2,800,000	6,763,439	70,831,508	25	55	----
Hibernia Bk & Tr Co	2,500,000	3,709,999	45,830,043	25	‡33½	----
Whitney Trust & Savings Bank	*r*1,000,000	6,763,439	70,831,508	25	------	----
Shreveport—						
First National Bank	1,000,000	552,694	12,336,588	100	No	
City Sav Bk & Tr Co	500,000	614,417	5,029,837	---	recent	
Commercial Nat Bk	1,000,000	739,230	13,283,351	100	sales	
Cont'l-Am B & Tr Co	700,000	230,044	5,075,194	100		

MAINE

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Augusta—						
First Nat Granite Bk	300,000	352,000	5,388,000	100	No	
Augusta Trust Co	400,000	804,265	15,972,759	100	recent	
State Trust Co	100,000	301,856	3,029,941	100	sales	
Bangor—						
Merchants' Nat Bk	100,000	272,542	5,572,209	100	300	375
Eastern Tr & Bkg Co	200,000	1,151,276	7,458,321	100	450	550
Merrill Trust Co	1,000,000	734,147	19,016,566	100	------	----
Portland—						
Canal National Bank	600,000	410,390	5,765,238	100	------	----
First National Bank	600,000	369,432	7,945,508	100	------	----
Portland Nat Bank	425,000	767,553	11,171,801	50	------	*t*155
Fidelity Trust Co	1,000,000	1,670,814	27,893,372	100	------	----
Casco-Mercantile Tr	1,263,900	811,061	15,850,916	100	------	----

MARYLAND

National Banks Sept. 30. — *State Institutions June 30.*

					Nominal Per	share.
Baltimore—						
Balt Comm'l Bank	1,000,000	*d* 412,626	7,515,139	100	------	----
Calvert Bank	200,000	470,764	6,180,623	50	------	----
Canton Nat Bank	100,000	145,735	2,727,425	100	------	----
Commonw'lth Bank	300,000	250,637	4,775,773	50	------	----
Mercantile Bank	200,000	112,181	2,680,643	25	------	----
First National Bank	4,000,000	6,289,583	85,671,301	10	------	----
Nat Cent Bk of Balt	400,000	596,614	3,674,775	100	------	----
Nat Marine Bank	600,000	700,000	3,716,723	30	------	----
Western Nat Bank	750,000	799,114	6,451,151	20	------	----
Baltimore Trust Co	6,250,000	4,441,925	51,048,636	50	------	----
Colonial Trust Co	400,000	432,918	1,629,786	25	------	----
Equitable Trust Co	1,250,000	2,237,569	17,820,681	100	------	----
Fidelity Trust Co	1,000,000	2,196,680	17,376,522	25	------	----
Maryland Trust Co	2,500,000	2,527,930	27,729,340	10	------	----
Mercantile Tr Co	1,500,000	4,110,779	18,612,900	50	------	----
Real Estate Tr Co	600,000	221,334	1,193,633	100	------	----
Safe Dep & Trust Co	2,000,000	3,985,934	9,753,790	100	------	----
Title Guar & Tr Co	600,000	950,583	4,954,107	100	------	----
Union Trust Co	2,500,000	6,608,310	54,799,847	10	------	----
Cumberland—						
Commercial Sav Bk	50,000	84,662	934,209	100	------	400
First Nat Bank	200,000	465,862	3,696,982	100	390	400
Peoples Bank	100,000	101,258	1,084,835	25	60	65
Second Nat Bank	500,000	386,900	5,577,168	100	250	285
Liberty Trust Co	500,000	*d* 610,299	2,516,110	50	75	100
Frederick—						
Citizens' Nat Bank	100,000	995,748	7,222,754	100	------	----
Comm'l Bank of Md	200,000	*d* 119,973	2,052,038	20	------	----
Farm & Mech N Bk	125,000	439,172	3,861,941	25	45	50
Frederick Co Nat Bk	150,000	81,579	1,936,491	15	------	----
Fr'k Town Sav Inst	150,000	420,978	3,254,973	100	------	----

MASSACHUSETTS

National Banks Sept. 30. — *State Institutions Sept. 30.*

Boston—	Deposits of	Nat. Banks	date Nov. 30	1932	Nominal Per	share.
First National Bank	44,500,000	29,448,008	573,999,000	20	28½	29
Merchants' Nat Bk	3,000,000	5,321,594	61,152,000	100	270	----
Nat Rock Bk of Bos	1,500,000	3,326,276	20,560,000	20	------	60
Nat Shawmut Bank	20,000,000	11,909,703	160,091,000	25	28	28½
Second Nat Bank	2,000,000	4,197,235	54,848,000	25	85	----
Web & Atlas N Bk	1,000,000	515,628	9,265,000	100	50	60
Banc Com Ital Tr Co	750,000	385,524	*c* 1,377,328	100	------	----
Boston S Dep & Tr	2,000,000	3,711,496	20,076,093	100	‡280	----
Columbia Trust Co	100,000	399,750	*c* 2,031,119	100	------	----
Day Trust Co	2,500,000	391,420	6,827,012	100	------	----
Harris Forbes Tr Co	500,000	161,908	2,406,439	100	------	----
New Eng Trust Co	1,000,000	2,769,902	27,393,902	100	‡400	----
Old Colony Trust Co	*e*5,000,000	5,155,602	4,172,762	*e*	------	----
State Street Tr Co	3,000,000	3,810,259	*c*57,839,567	100	195	215
Union Trust Co	500,000	*o*234,388	2,668,376	50	------	----
U S Trust Co	1,400,000	2,657,290	*c*13,302,065	25	9½	10½
Winthrop Trust Co	100,000	154,552	*c* 2,581,575	100	------	----
Beverly—						
Beverly Nat Bank	300,000	345,113	3,605,441	100	170	----
Beverly Trust Co	100,000	59,680	*c* 1,224,916	100	------	----

* Sale price.
† Stock has to be offered to board of directors.
a June 30 1932.
b Affiliate of American Com. & Sav. Bank.
c Includes savings deposits.
d Sept. 30 1932.
e Affiliate of First National Bank of Boston.
f Citizens Union Fidelity unified certificates.
g Affiliated with the First National Bank of Louisville.
h Member Northwest Bancorporation.
i Trust funds.
k Change of title to the Union Trust Co. of Boston, announced by the Kidder Peabody Trust Co. of Boston, effective as of Nov. 1 1932.
l Last sale.
o Nov. 1 1932.
r Consolidated statement.
t Dec. 31 1931.
‡ Minimum price.

MASSACHUSETTS

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Brockton—						
Brockton Nat Bank	600,000	431,935	7,700,471	100	------	------
Home Nat Bank	500,000	633,775	6,920,470	100	------	------
Cambridge—						
Cambridge Trust Co	150,000	724,068	*c* 5,139,629	100	No recent sales	
Harvard Trust Co	1,000,000	1,671,981	*c* 15,819,144	20		
East Cambridge						
Lechmere Nat Bank	*k* 100,000	182,044	1,942,651	100		
Fall River—						
Fall River Nat Bank	400,000	146,132	4,922,513	100	100	------
Durfee Trust Co	1,200,000	921,586	*c* 7,659,466	100	112	------
Fall River Trust	300,000	190,983	2,779,750	100	------	105
Fitchburg—						
Safety Fund Nat Bk	500,000	816,505	6,335,359	100	------	200
Gloucester—						
Cape Ann Nat Bank	150,000	291,842	2,983,123	100		
Glouc Nat Bk of Glou	120,000	153,572	1,173,586	10		
Glouces S D Tr Co	200,000	246,435	*c* 4,076,006	20	No recent sales	
Haverhill—						
Essex National Bank	100,000	140,060	2,484,224	10		
First National Bank	200,000	76,824	2,257,365	10		
Haverhill Nat Bank	200,000	863,506	3,706,490	10		
Merrimack Nat Bank	240,000	228,794	1,267,832	100		
Holyoke—						
Holyoke Nat Bank	400,000	232,614	7,421,853	100	------	------
Park National Bank	100,000	185,007	2,346,489	100	------	------
Hadley Falls Tr Co	750,000	652,729	11,393,247	100	------	------
Lawrence—						
Bay State Nat Bank	600,000	235,957	7,251,415	100	No recent sales	
Merchants' Trust Co	300,000	436,906	5,123,315	100		
Lowell—						
Appleton Nat. Bank	300,000	199,424	2,570,429	100	----	50
Union Old Lowell National Bank	1,000,000	671,133	10,417,360	50	40	50
Lynn—						
Central Nat Bank	200,000	223,814	3,702,616	100	140	------
Manufac'rs Nat Bk	200,000	419,394	3,131,600	100	140	------
National City Bank	300,000	145,912	3,400,231	100	110	------
Essex Trust Co	250,000	546,733	2,939,388	100	190	------
Lynn S Dep & Tr Co	100,000	642,940	3,564,398	100	385	------
Security Trust Co	200,000	980,944	8,247,602	20	76	------
New Bedford—						
First National Bank	500,000	495,348	8,019,672	100	95	------
Merchants' Nat Bk	1,500,000	1,591,303	6,150,539	20	16	17
Safe Deposit Nat Bk	500,000	340,354	4,548,956	25	22½	25
Peabody—						
Warren Nat Bank	200,000	114,754	1,917,214	100	No recent sales	
Salem—						
Merchants Nat Bank	200,000	146,734	3,386,114	50	No recent sales	
Naumkeag Trust Co	250,000	585,940	5,176,656	10		
Springfield—						
Springfield Nat Bk	1,000,000	1,827,636	14,036,807	10	14	20
Third N Bk & Tr Co	1,500,000	2,523,234	27,154,470	100	170	------
West Mass Bk & Tr	350,000	*n* 21,662	2,471,639	100	------	------
Springfield S D & Tr	1,000,000	1,625,000	11,427,785	25	70	80
Union Trust Co	1,000,000	1,808,261	12,374,865	25	------	80
West Springfield Tr	150,000	65,612	1,377,061	25	------	------
Taunton—						
Machinists' Nat Bk	200,000	271,404	1,659,346	100	No recent sales	
Bristol County Tr	300,000	422,654	3,530,786	100		
Worcester—						
Mechanics' Nat Bk	500,000	948,194	11,446,343	100	135	------
Worcester Co Nat Bk	*e* 1,888,150	1,249,033	22,099,611	*s*	------	------
WorcesterBk&Tr Co	3,800,000	1,070,566	20,516,967	20	------	15
Skandia Bk & Tr Co	200,000	124,207	1,629,808	10	------	18

MICHIGAN

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Bay City—						
Bay City Bank	*d* ------	------	------	------	------	------
Natl Bk of Bay City	400,000	141,080	4,112,132	100	------	------
People's Commercial & Savings Bank	500,000	1,072,806	8,924,238	100	------	------
Detroit—						
Com'wealth-Com'l State Bank	1,000,000	1,127,315	12,261,471	100	------	------
Detroit Savings Bank	1,500,000	2,656,158	36,012,647		------	------
First National Bank	25,000,000	27,659,320	430,167,636	*f*	13¾	14
Guard Nat Bk of Com	10,000,000	5,702,149	137,888,609	*s*	8⅛	8⅜
Highland Pk StateBk	1,000,000	1,926,402	22,032,496	100	------	------
New'st'n State Bank	25,000	*n* 55,703	996,700	------	------	------
United Savings Bank	1,000,000	937,649	11,966,039	20	------	------
Bankers Trust Co	1,000,000	826,872	*g* 359,982	100	------	------
Equitable Trust Co	1,000,000	243,635	2,140,209	------	------	------
Detroit Trust Co	*f* 3,000,000	4,785,985	*g* 36,089,685	*f*	------	------
Highland Park Trust	*s* 500,000	267,651	1,164,908	*s*	------	------
Un Guardian Tr Co	*s* 5,000,000	2,724,346	*g* 38,181,185	*s*	------	------
Flint—						
Cit Com & Savs Bk	500,000	625,124	4,974,767	20	------	------
First Nat Bk & Tr Co	400,000	641,756	7,168,898	------	------	------
Genessee Co Savs Bk	1,000,000	1,045,487	10,083,275	20	------	------
Un Ind Tr & Savs Bk	*s* 2,000,000	1,088,318	13,640,078	*s*	------	------
Grand Rapids—						
Amer Home Sec Bk	850,000	449,655	3,939,791	20	2	5
Grand Rap Nat Bank	*s* 1,000,000	457,821	14,158,166	*s*	------	------
Grand Rap Sav Bank	*s* 1,000,000	1,108,321	13,589,962	*s*	20	30
Old Kent Bank	2,000,000	1,569,913	23,481,640	20	25	35
Grand Rapids Tr Co	*s* 750,000	810,833	*g* 717,711	*s*	------	------
Union Bank of Mich	500,000	270,709	1,264,585	50	1	5
Michigan Trust Co	1,200,000	592,706	*g* 1,243,609	30	30	40
Saginaw—						
Bank of Saginaw	1,250,000	712,052	10,678,628	100		
People's Am State Bk	500,000	405,532	3,806,821	20	No recent sales	
Second Nat Bank & Tr Co	*s* 1,250,000	2,030,600	11,834,379	*s*		

MINNESOTA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Duluth—						
Bank of Comm & Sav	100,000	54,000	500,000	100		
City National Bank	600,000	513,390	3,648,719	100		
Duluth Nat Bank	200,000	78,070	1,681,483	100		
First & Amer Nat Bk	*i* 3,000,000	1,725,413	25,076,270	*i* 25	No recent sales	
Minnesota Nat Bank of Duluth	600,000	150,281	3,218,747	100		
Northern Nat Bank	1,000,000	465,313	6,296,250	100		
Pioneer Nat Bank	100,000	35,852	715,570	100		
Western Nat Bank	150,000	44,422	600,000	100		
Minneapolis—						
Blooming'n-Lake NB	*b* 200,000	88,191	1,678,428	*b*	------	------
Central Nat Bank	*i* 100,000	102,234	1,454,280	*i*	------	------
Fifth No'west'n N B	*i* 100,000	28,087	687,754	*i*	------	------
First National Bank	*b* 6,000,000	5,318,430	81,488,066	*b*	------	------
First Minneap Tr Co	*b* 1,000,000	1,084,649	20,955,832	*b*	------	------
Marquette Nat Bank	200,000	53,834	1,588,089	100	------	------
Midland NatBk & Tr	*i* 1,000,000	228,598	11,787,653	*i*	------	------
Minnehaha Nat Bk	*b* 100,000	36,768	1,291,038	*b*	------	------
Northwest'n Nat Bk	*i* 5,000,000	2,229,520	78,460,237	*i* 50	8½	9¼
Produce State Bank	*b* 100,000	40,198	1,100,349	*b*	------	------
2d Northwest State	*i* 50,000	48,904	973,474	*i*	------	------
Third N'west'n N Bk	*i* 200,000	37 891	1,059,276	*i*	------	------
4th Northwest Nat'l	*i* 100,000	149,448	2,445,388	*i*	------	------
Marquette Trust Co	*h* 200,000	83,302	2,235,178	*h*	------	------
Minn Loan & Tr Co	*i* 1,000,000	1,899,311	14,292,211	*i*	------	------
Rochester—						
First National Bank	*p* 200,000	*n* 205,878	4,353,570	*p* 100	No recent sales	
Union Nat Bank	50.000	79,450	1,239,176	100		
St. Paul—						
American Nat Bank	500,000	509.763	15,133,011	100	600	------
Commercial State Bk	50.000	446,551	3,257,168	100	1,000	------
Drov ExchState Bank	*o* 100,000	------	------	------	------	------
First National Bank	6,000,000	5,657,360	85,195,124	100	------	------
First State Bank	*p* 100,000	70,421	1,969,656	------	------	------
EmpireNatBk&TrCo	*i* 350,000	182,752	4,800,203	*i*	------	------
Stock Yards Nat Bk	*i* 350,000	122,914	3,270,858	*i*	------	------
Twin Cities Nat Bk	*a* 100,000	25,194	660,472	100	------	------
First Trust Co	1,000,000	133,956	*g* ------	*p*	------	------

MISSISSIPPI

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Jackson						
Capital Nat Bank	300,000	249,215	2,088,512	100		
Citizens Sav Bk & Tr	100.000	47,402	877,810	25		
Depos Gu Bk & TrCo	100.000	66,372	1,587,207	100		
Jackson-State N Bk	300,000	198,861	3,928,185	100		
Merch Bank & Tr Co	750.000	1,102,572	5,217,628	100		
Meridian—						
Citizens Nat Bank	150,000	171,726	2,000,306	100	No recent sales	
First National Bank	400,000	145,844	2,519,719	100		
Mer & Farmers Bank	100,000	*n* 71,139	1,461,676	50		
Vicksburg—						
First Nat & Tr Co	500,000	55,086	4,631,925	20		
Merch NatBk&Tr Co	300,000	356,325	3,945,906	100		

MISSOURI

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Kansas City—						
Baltimore Bank	100,000	39,381	964,816	100	75	90
Broadway Bank	100,000	78,253	689,445	100	75	100
City Bank & Tr Co	300 000	831,301	9,136,610	100	190	240
Columbia Nat Bank	500,000	53,878	3,260,409	100	56	66
Community State Bk	100,000	42,580	498,615	100	100	110
Drovers' Nat Bank	600,000	335,289	5,730,607	100	125	150
East Side Bk of Com	200,000	35,730	1,003,632	100	100	120
Fidelity Nat Bk & Tr	4,000,000	1,117,972	36,555,751	100	35	45
Fidelity Savs Tr Co	500,000	527,524	6,532,234			
First National Bank	2,000,000	3,661,283	66,435,481	100	310	340
Inter-State Nat Bank	500,000	980,708	5,904,242	100	163	185
Linwood State Bank	100,000	33,729	702,874	100	100	120
Main St State Bank	100,000	63,997	1,188,362	100	125	150
Merchants Bank	200,000	141,373	2,102,243	100	150	------
Missouri Sav Bk & Tr	100,000	200,000	3,434,567	100	500	------
Park National Bank	50,000	6,767	762,300	100	125	150
Plaza Bank of Comm	200,000	37,516	907,846	100	110	120
Produce Exch Bank	100,000	115,231	2,040,234	100	150	------
Traders' Gate City Nat'l Bank	400,000	107,095	6,473,767	100	------	100
Southeast State Bk	100,000	45,504	702,331	100	50	80
Sterling Bank	100,000	18,105	515,240	100	------	75
Stock Yards Nat Bk	300,000	262,528	2,862,691	100	200	240
Westport Ave Bank	100,000	157,877	1,130,024	100	130	150
West Side Bk of Com	100,000	45,828	612,868	100	125	------
Union Av Bk of Com	100,000	112,335	728,853	100	145	175
Commerce Trust Co	6,000,000	2,796,382	84,524,753	100	90	102
Home Trust Co	300,000	213,843	2,622,264	100	------	110
Mercantile Trust Co	200,000	132,762	1,853,031	100	375	------
Pioneer Trust Co	267,500	189,220	3,123,894	100	------	100
St. Joseph—						
American Nat Bank	200,000	304,891	6,100,830	100	------	------
Burnes Nat Bank	200,000	176,874	2,905,102	100	160	180
First National Bank	500,000	398,469	4,030,109	100	180	190
First Trust Co	100,000	118,492	2,644,317	100		
St Jos Stock Yds Bk	*s* 350,000	164,874	2,324,133	*s*	------	------
Tootle-Lacy Nat Bk	200,000	211,259	4,917,418	100	------	------
Empire Trust Co	200,000	127,004	1,813,698	100	175	200
Missouri Vall Tr Co	100,000	100,918	907,694	100	------	------

* Sale price
a Absorbed by the Midway National Co. chain.
b First National Group.
c Includes savings deposits.
d Reopened for business in Sept. 1932; the bank suspended on Sept. 1 1931.
e Affiliated with the Worcester Bank & Trust Co.
f Member of the Detroit Bankers Co., Detroit, Mich.
g Trust deposits
h See Marquette National Bank.
i Member of Northwest Bancorporation.
k Lechmere National Bank of Cambridge, Mass., to purchase a portion of the assets of the Inman Trust Co. of Cambridge, which failed on Dec. 15 1931. See "Chronicle" V. 135, p. 3277.
l Last sale
n June 30 1932.
o Drovers' State Bank of South St. Paul, Minn., and the Exchange State Bank of that city were consolidated recently under the title of the Drovers' Exchange State Bank.
p Member of the First Bank Stock Corp.
s Member of the Guardian Detroit Union Group, Inc., Detroit.
x Ex-dividend.

MISSOURI

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
St. Louis—	$	$	$			
Baden Bank	200,000	216,941	2,233,272	100	-----	-----
Boatmen's Nat Bank	2,500,000	1,087,706	21,435,440	100	80	90
Bremen Bk & Tr Co	400,000	548,467	4,967,510	100	-----	-----
Cass Bk & Tr Co	300,000	463,782	4,330,076	100	100	-----
Cherokee Nat Bank	200,000	*n* 49,021	1,561,960	100	50	60
First National Bank	12,000,000	7,433,108	160,776,384	20	35	37
Grand Nat'l Bk	700,000	153,325	2,149,758	100	20	25
Jefferson Bk & Tr Co	200,000	173,205	2,523,755	100	20	-----
Jeff-Gravois Bank	500,000	147,765	3,460,000	100	100	-----
Lafayette South Side Bk & Tr Co	2,150,000	1,683,372	18,168,857	100	80	85
Lemay Ferry Bank	50,000	41,405	1,065,078	100	-----	-----
Lowell Bank	200,000	133,131	2,588,679	100	-----	-----
Manchester Bank	500,000	254,731	4,031,400	100	125	-----
Nat Bridge Trust Co	200,000	57,825	1,002,448	100	-----	-----
Scruggs, Vandervoort Barney Bank	200,000	*n* 136,351	1,674,630	100	-----	-----
Sec N B S & Tr Co	350,000	367,582	10,681,330	100	120	-----
South Side Nat Bk	600,000	205,073	6,169,603	100	-----	-----
South'n Com & Sav	200,000	179,504	2,689,337	100	-----	-----
St Louis Nat Bank	200,000	38,756	1,394,783	100	30	-----
Tower Gr Bk & Tr Co	500,000	684,872	7,979,591	100	210	240
Twelfth St Nat Bank	300,000	22,070	1,026,909	100	10	16
United Bk & Tr Co	1,000,000	590,548	6,720,870	100	65	75
Water Tower Bank	200,000	114,856	1,268,355	100	-----	-----
Chippewa Trust Co	200,000	*i* 90,977	1,637,145	100	-----	-----
Chouteau Trust Co	200,000	*f* 75,537	1,091,851	100	-----	-----
Easton-Taylor Tr Co	200,000	130,780	1,272,175	100	-----	-----
Guaranty-Plaza Tr	*c* 200,000	324,597	2,526,033	100	*t* 40	60
Laclede Trust Co	300,000	121,761	1,218,831	100	35	-----
Lindell Trust Co	300,000	137,774	1,953,106	100	100	-----
MercantileCommerce Bk & Tr Co	10,000,000	6,058,176	100,030,053	100	85	88
Mercantile-Commerce Nat'l Bank	350,000	95,123	2,202,344			
Miss Val Trust Co	6,000,000	2,949,213	60,536,674	100	100	104
Mound City Tr Co	200,000	61,000	1,218,926	100	-----	-----
North St Louis Tr Co	200,000	110,488	1,854,065	100	-----	-----
Northwest'n Tr Co	500,000	1,034,338	6,830,527	100	125	150
Savings Trust Co	200,000	*v* 109,377	3,300,000	100	-----	-----
Webster Groves Tr	100,000	166,215	1,265,948	100	-----	-----
West St Louis Tr Co	200,000	120,071	1,654,193	100	-----	-----
Springfield—						
Citizens' Bank	100,000	100,000	1,490,405	100	175	200
Union Nat Bank	300,000	419,237	8,598,124	100	200	275
Southern Missouri Tr	100,000	*n* 43,527	988,183	100	140	175

MONTANA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Billings—						
Midland Nat Bank	200,000	150,219	2,759,697	100		
Montana Nat Bank	150,000	101,093	1,138,359	100		
Sec Tr & Savs Bank	100,000	114,169	1,459,298	100		
Butte—						
First National Bank	300,000	798,241	10,926,664	100	No recent sales	
Miners S Bk & Tr Co	200,000	71,122	843,490	100		
Metals Bk & Tr Co	*g* 600,000	651,745	10,656,600	*g*---		
Helena—						
First Nat Bk & Tr Co	300,000	375,123	6,730,651	*g*---		
Union Bank & Tr Co	*e* 250,000	202,072	2,532,192	*e*---		

NEBRASKA

National Banks Sept. 30. — *State Institutions Sept. 2.*

					Nominal Per	share.
Lincoln—						
Continental Nat'l Bk	*e* 200,000	228,077	5,135,714	*e*	-----	-----
First National Bank	850,000	289,011	10,817,131	100	100	150
Nat Bk of Commerce	300,000	167,931	4,503,440	100	150	200
Omaha—						
First National Bank	1,250,000	374,764	19,196,320	100		
Live Stock Nat Bank	450,000	159,827	4,516,719	100		
Omaha Nat Bank	1,250,000	1,163,244	23,706,718	100	No recent sales	
Packer. Nat Bank	200,000	45,709	1,897,524	100		
Stock Yards Nat Bk	*e* 750,000	332,309	6,653,423	*e*		
Union State Bank	200,000	56,095	786,432	100		
U S National Bank	*e*1,100,000	828,956	19,553,869	*e*		

NEVADA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Reno—						
Bk of Nev Sav & Tr	100,000	*i* 64,487	4,069,858	100		
First Nat Bk in Reno	200,000	116,910	4,450,461	100	No recent sales	
Reno National Bank	700,000	*i* 200,763	4,523,469	100		
Riverside Bank	50,000	88,240	933,619	100		
United Nevada Bank	400,000	*n* 126,713	1,949,553	100		

NEW HAMPSHIRE

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Manchester—						
Amoskeag Nat Bank	200,000	788,889	4,251,197	100	No recent sales	
Manchester Nat Bk	150,000	508,646	2,692,245	100		
Merchants Nat Bank	150,000	67,703	2,387,986	100		
Nashua—						
Indian Head Nat Bk	100,000	451,364	4,231,970	100	275	325
Nashua Trust Co	300,000	598,469	4,650,346	100	200	225
SecondNat of Nashua	300,000	494,412	6,349,233	100	200	250
Portsmouth—						
First National Bank	250,000	142,244	3,248,620	100	No recent sales	
New Hamp Nat Bk	100,000	142,211	1,146,933	100		

NEW JERSEY

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Atlantic City—	$	$	$			
Atlantic City Nat Bk	300,000	1,657,845	8,717,791	100		
Boardwalk Nat Bank	400,000	719,542	1,152,441	100		
Chelsea - Second Nat Bank & Trust Co	600,000	497,534	6,883,100	100		
Bankers Trust Co	120,000	211,875	1,251,327	100		
Guarantee Trust Co	1,000,000	1,324,574	10,947,464	20		
Equitable Trust Co	225,000	228,418	5,145,934	100		
Asbury Park—						
AsburyPkNatBk&Tr	300,000	191,924	4,603,804	100	No recent sales	
Bayonne—						
Bayonne Trust Co	400,000	597,964	8,352,568	100		
Mechanics' Trust Co	500,000	1,110,745	8,533,219	50		
Bridgeton—						
Bridgeton Nat Bank	100,000	165,037	1,471,482	100	-----	-----
Cumberland Nat Bk	200,000	420,237	4,363,496	100	-----	-----
Farm & Mer Nat Bk	200,000	156,593	1,309,594	20	-----	-----
Camden—						
FirstCamNatB&T C	1,500,000	2,613,215	22,755,709	25	-----	143¼
Camden S D & Tr Co	1,200,000	3,837,504	28,701,875	25	-----	185
Merchantville Nat'l Bank & Trust Co	*k*100,000	210,520	1,437,208	----	-----	-----
West Jersey Trust Co	1,050,000	1,284,725	4,301,797	20	-----	-----
East Orange—						
Ampere Bank & TrCo	150,000	104,502	1,629,461	100	225	-----
Essex Co Trust Co	500,000	735,653	7,501,157	100	450	-----
Sav Inv & Trust Co	1,500,000	1,907,415	18,694,250	25	28	33
Elizabeth—						
Elizabethport BkgCo	500,000	243,445	4,675,286	100	90	-----
National State Bank	700,000	576,894	12,939,175	50	90	-----
Central Home Tr Co	500,000	289,436	3,081,937	100	150	175
Elizabeth Trust Co	620,000	198,092	4,720,072	100	150	-----
Union County Tr Co	750,000	735,187	9,588,574	25	40	-----
Hoboken—						
First National Bank	625,000	924,912	11,255,776	25	25	30
Columbia Trust Co	100,000	73,307	1,009,027	100	-----	-----
Hoboken Trust Co	*d* 300,000	188,118	2,524,936	25	-----	-----
Jefferson Trust Co	800,000	*n* 552,800	3,793,700	100	----	-----
Jersey City—						
Journal Sq Nat Bank	500,000	*v* 161,171	2,694,448	100	28	-----
First National Bank	1,600,000	1,793,691	15,707,507	25	18	23
Franklin Nat Bank	400,000	*n* 141,081	3,829,967	100	90	105
Hudson Co N B	1,250,000	1,279,396	27,282,891	25	25	30
Commercial Tr N J	3,400,000	5,123,057	50,465,453	25	68	75
N J Title Guar & Tr	2,035,000	2,719,068	25,325,842	25	35	40
North Bergen Tr Co	150,000	70,631	623,337	100	-----	-----
Trust Co of N J	5,700,000	7,308,876	63,401,109	25	31	35
West Bergen Tr Co	400,000	222,726	1,801,836	100	-----	-----
Long Branch—						
Long Branch Bkg Co	200,000	270,366	2,672,166	100	-----	*l*200
Morristown—						
First National Bank	200,000	326,787	5,572,940	100		
National Iron Bank	250,000	254,217	6,161,359	50	No recent sales	
American Trust Co	200,000	244,142	1,570,693	100		
Morristown Trust Co	1,000,000	295,591	8,208,596	25		
Mt. Holly—						
Mt Holly Nat Bank	100,000	17,634	319,699	25	-----	25
Union Nat Bk&TrCo	200,000	428,895	1,854,103	50	-----	150
Farmers' Trust Co	200,000	172,172	1,023,749	100	-----	150
Newark—						
Lincoln Nat Bank	600,000	*n* 381,286	8,592,747	25	30	35
Franklin Wash Tr Co	1,200,000	799,576	5,466,084	25	9	11
Marzano State Bk & Tr Co	150,000	121 087	676,800	100	200	-----
Mt Prospect Nat Bk	225,000	*i* 51,699	854,906	100	75	-----
Nat Newark & Essex Banking Co	3,000,000	2,107,161	30,672,225	100	180	190
National State Bank	500,000	1,225,998	10,801,962	100	400	-----
Central Bk & Tr Co	100,000	43 965	321,550	25	-----	-----
Clinton Trust Co	700,000	836,187	4,975 956	25	20	25
Columbus Trust Co	400,000	*n* 245,253	954,481	25	20	25
Federal Trust Co	4,056,250	4,019 563	28,999 262	25	45	50
Fidelity Union Tr Co	6,666,675	9,666 925	135,674 886	25	64	68
Merch & Newark Tr	2,500,000	2,940,276	15,639,140	25	45	50
So Side N B & Tr Co	300,000	213 870	1,193,219	25	40	-----
Union National Bk	375,000	210,213	2,799,180	100	-----	-----
United States Tr Co	600,000	973,999	2,013 410	25	15	20
West Side Trust Co	1,075,000	1,515,402	5,077,630	25	*b* 50	55
New Brunswick						
Cits Nat Bk of N Br	250,000	*i* 300,000	1,350,000	100		
Nat Bank of N J	1,000,000	742 324	11,558 867	100		
Peoples Nat Bank	200,000	360 304	3,671,112	100		
Middlesex TG&T Co	100,000	170.000	1,410 037	100		
New Brunsw Tr Co	300,000	517,970	6,143,621	100		
North & West Hudson—						
1stNat Bk of Un City	300,000	89,818	4,917,174	100		
First N Bk, West NY	300,000	252,272	4,347,964	100		
Hamilton Nat Bank of Weehawken	150,000	*n* 37,342	1,270,234	100	No recent sales	
Liberty National Bk Guttenberg	100,000	*n* 49,350	1,564,217	100		
Merchants Trust Co	500,000	510 930	6,443,101	100		
Comw'lth Tr Un City	800,000	964,770	5,863,100	100		
Gutt'b'g Bk & Tr Co	100,000	*n* 165,021	2,273,723	100		
Pk Tr Co Weehawken	*a* 350,000	317,366	1 130 006	*a*100		
WeehawkenT&TitCo	1 000,000	1,009 424	6,826 423	25		
Huds Tr Co Un City	*d*1,000,000	2,777,337	25,261 623	25		
Woodcliff Trust Co	150,000	50,120	1,003,315	100		
Passaic—						
Passaic N Bk&Tr Co	2,000,000	1,639,056	24,844,325	25		
People's Bk & Tr Co	1,000,000	1,013,047	13,429,890	25		

* Sale price.

a Affiliated with the Trust Co. of New Jersey, Jersey City.

b Includes security stock.

d Effective Nov. 1 1932, the Hoboken Trust Co. of Hoboken became a branch of the Hudson Trust Co. of Union City through the purchase of the assets of the former company.

e Member of Northwest Bancorporation.

f March 25 1931.

g Member First Bank Stock Corp.

i Dec. 31 1931.

k Opened for business May 14 1932.

l Last sale.

n June 30 1932.

t New stock.

v Sept 29 1931.

x Ex-dividend.

NEW JERSEY

National Bank Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Plainfield—	$	$	$			
First National Bk	220,000	239,489	4,222,149	10		
Plainfield Nat Bank	175,000	99,951	1,779,467	25	No recent sales	
Mid-City Trust Co	100,000	159,200	643,000	100		
Plainfield Trust Co	650,000	639,223	16,137,117	100		
State Trust Co	150,000	176,068	3,149,248	100		
Paterson—						
Broadway Bk & T Co	100,000	*e* 176,027	1,185,795	25	------	10
First National Bank	680,000	882,571	10,336,730	100	------	300
Haledon Nat Bank	50,000	28,806	842,336	100	------	135
Labor Nat Bank	300,000	142,931	3,705,046	100	------	80
Paterson Nat Bank	1,200,000	895,340	12,509,104	100	------	175
Second Nat Bank	750,000	1,207,995	15,343,609	50	------	200
Nat Bank of Amer	500,000	267,527	2,287,747	100	------	60
Paterson Sav Inst	1,000,000	2,499,629	27,656,107	25	------	170
Prospect Park Nat Bk	100,000	108,062	2,081,312	50	------	135
Westside Nat Bank	75,000	23,993	253,364	100	------	95
Citizens' Trust Co	600,000	839,087	9,045,696	25	------	100
Franklin Trust Co	600,000	498,503	2,645,422	100	------	80
Hamilton Trust Co	750,000	765,954	8,070,520	100	------	150
Merchants Trust Co	100,000	43,377	431,191	100	------	------
Security Trust Co	100,000	33,500	312,375	20	------	------
U S Trust Co	600,000	1,788,222	14,740,200	100	------	300
Trenton—						
Broad St Nat Bank	250,000	1,422,627	10,202,104	100	400	425
First-Mech Nat Bk	2,000,000	4,365,716	29,318,338	50	120	130
H'nover Capital TrCo	300,000	303,203	2,176,301	100	------	------
Trenton Banking Co	1,000,000	1,621,433	15,213,582	50	140	150
Trenton Trust Co	1,400,000	1,850,200	17,015,383	50	105	115
Woodbury—						
Farm & Mechanics' National Bank	100,000	478,672	1,900,794	10	No recent sales	
First Nat Bk & Tr Co	200,000	495,394	2,032,595	50		
Woodbury Trust Co	100,000	423,465	1,008,876	10		

NEW YORK

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Albany—						
Central Bank	200,000	157,900	2,364,183	100	150	------
Mech & Farmers Bk	250,000	1,182,493	3,383,705	100	450	500
Nat Com Bk & Tr Co	1,500,000	4,981,300	40,837,149	100	320	340
N Y State Nat Bank	2,000,000	*e*2,301,471	76,626,817	100	140	150
First Trust Co	1,000,000	2,139,505	26,362,927	100	225	250
Auburn—						
Auburn-Cayuga Nat Bank & Trust Co	400,000	465,924	6,877,771	100	No recent sales	
Auburn Trust Co	250,000	428,815	5,991,112	100		
Binghamton—						
City National Bank	200,000	793,285	7,821,435	100		
First National Bank	600,000	629,444	8,443,982	100		
Marine Midld Tr Co	‡ 750,000	618,297	7,081,766	‡---		
Brooklyn—*State Bank & Trust Co. returns date Sept. 30.*						
	Nat. banks	*Sept. 30.*				
Bensonhurst Nat Bk	200,000	27,217	904,869	100	30	40
Citizens Bk of Bklyn	200,000	141,263	1,591,247	100	------	100
Flatbush Nat Bank	300,000	51,100	1,506,600	100	------	60
Fort Greene Nat Bk	500,000	57,700	438,200	100	------	35
Kingsboro Nat Bank	500,000	373,063	1,750,277	100	49	59
Lafayette Nat Bank	1,450,000	120,281	2,900,342	25	6	9
Nat Exch Bk& Tr Co	1,000,000	1,380,018	2,131,039	25	16	21
People's Nat Bank	500,000	170,409	5,339,350	100	115	150
Brooklyn Trust Co	8,200,000	12,331,233	113,412,499	100	160	175
Kings Co Trust Co	500,000	6,641,956	25,267,517	100	2000	2100
Buffalo—						
East Side Nat Bank	300,000	*e* 71,067	1,484,620	25	6	7½
Liberty Bank	5,500,000	6,985,679	48,817,900	100	28½	50
Lincoln Nat Bank	200,000	56,726	1,140,734	50	15	------
Mfrs & Traders Tr	6,000,000	13,132,731	90,394,226	25	27½	30
Marine Trust Co	‡2,500,000	18,354,245	165,040,814	‡ 20	9⅞	10½
Elmira—						
Chemung Can Tr Co	800,000	2,040,129	9,449,107	20	100	110
First Nat Bk & Tr Co	1,237,500	912,446	10,217,868	25	------	------
Ithaca—						
First National Bank	250,000	393,582	3,246,405	100	No recent sales	
Tompkins Co Nat Bk	200,000	294,225	2,209,963	100		
Ithaca Trust Co	400,000	414,788	6,577,665	25		
Jamestown—						
Bank of Jamestown	832,500	1,131,383	13,608,377	25	40	80
The First Nat Bank	153,300	442,619	5,273,000	100	------	------
Nat Chautauq Co Bk	500,000	*n* 614,002	10,002,421	25	35	75
Union Trust Co	‡ 600,000	457,095	3,370,260	‡100	------	------
Kingston—						
First N Bk of Rondout	200,000	471,467	794,909	100		
Nat'l Ulster County Bank & Trust Co	200,000	*e* 159,336	3,410,370	100	No recent sales	
Rondout Nat Bank	150,000	131,121	1,541,424	100		
State of N Y Nat Bk	150,000	380,983	3,388,112	100		
Kingston Trust Co	250,000	*e* 777,540	7,935,639	100		
New York City—*Deposits New York City banks are reported as of Sept. 30 '32 for National and State banks. Surplus and profits are of Sept. 30 1932. A dividend record of companies in New York City and Brooklyn may be found in our "Railway" Section, pages 148, 149, 150, 151.*						
Amalg Bank of N Y	650,000	4,500	*a* 4,564,600	100	------	------
Bank of Yorktown	1,500,000	159,868	*a* 3,260,806	100	------	35
Chase National Bk	148,000,000	118335,062	1,362,137,000	20	33¼	35¼
Comm'l Nat Bk & Tr	7,000,000	8,583,866	44,888,000	100	150	160
Dunbar Nat Bank	500,000	237,322	*a* 1,392,437	25		
Fifth Avenue Bank	500,000	3,608,900	42,720,000	100	1270	1370
First National Bank	10,000,000	85,527,331	382,350,000	100	1455	1505
Grace Nat Bk of N.Y	1,500,000	1,615,909	*a*17,988,032	100	------	400
Harbor State Bank	200,000	105,197	*a* 709,858	25	------	50
Harriman N Bk & Tr	2,000,000	848,361	28,492,000	100	------	------
Merchants Bank	400,000	123,740	*a* 1,222,602	100	------	------
Nat Bk of Yorkville	500,000	78,479	*a* 1,706,026	100	45	60

NEW YORK

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
N. Y. City (*Concl.*)	$	$	$			
Nat Bronx Bank	525,000	256,159	*a*4,614,828	50	30	35
National City Bk	124,000,000	$2,554,883	1,194,271,000	20	41¼	43¼
Nat Safety Bk & Tr Co	1,428,600	142,928	*a*2,224,522	25	4	7
Penn Exchange Bank	826,000	118,249	*a*1,114,275	25	4	8
Public Nat Bk & Tr Co	8,250,000	4,385,252	63,634,000	25	27¼	29¼
Schroder Bkg Corp	5,000,000	2,611,598	*a*14,198,156	---	---	---
Sterling Nat B & T	1,500,000	1,019,014	*a*10,538,201	25	9	12
Trade Bank of N Y	660,000	216,041	*a*2,653,623	100	25	30
Trust co. returns date Sept. 30.						
Anglo-South Am Tr	1,000,000	730,800	3,010,000	100	------	------
Bk of Athens Tr Co	500,000	527,400	3,691,200	100	------	------
Banca Com It Tr Co	2,000,000	2,062,679	11,440,530	100	146	154
Banco di Nap Tr Co	1,000,000	755,261	3,833,272	100	------	------
Bk of the Manhat Co	20,000,000	$36816466	360,120,010	20	27½	29½
Bank of Sicily Tr Co	1,800,000	435,269	6,478,060	20	15	17
Bank of N Y & Tr Co	6,000,000	9,134,166	109,157,038	100	312	332
Bankers Trust Co	25,000,000	77,007,564	583,055,749	10	62½	64½
Bronx County Tr Co	1,550,000	520,497	13,544,082	20	13	18
Cent Han Bk & Tr Co	21,000,000	70,119,469	560,525,007	20	126	130
Chemical Bk & Tr Co	21,000,000	45,640,871	303,760,205	10	35⅛	37⅛
City Bank Farmers' Trust Co	10,000,000	11,925,589	42,576,318	20	------	------
Clinton Trust Co	500,000	529,053	2,181,456	50	30	40
Colonial Trust Co	3,000,000	615,849	10,342,758	100	20	25
Continental Bk & TCo	4,000,000	6,754,935	35,733,220	10	18	20
Corn Ex Bk & Tr Co	15,000,000	22,740,756	219,717,542	20	68	71
Corporation Trust Co	500,000	125,700	68,000	100	------	------
County Trust Co	2,000,000	2,720,598	16,670,348	25	30	32
Empire Trust Co	6,000,000	3,267,985	61,947,850	20	23¾	25¾
Federation Bk & Tr Co	*c*825,000	675,000	8,477,480	10	---	---
Fulton Trust Co	2,000,000	2,959,712	16,319,939	100	240	265
Fiduciary Trust Co	1,000,000	1,129,784	8,401,861	---	---	---
Guaranty Trust Co	90,000,000	180,830,233	1,002,027,143	100	302	307
Hellenic Bk Tr Co	1,000,000	509,904	3,793,007	100	---	---
Irving Trust Co	50,000,000	75,147,952	398,249,554	---	23⅝	25⅝
J Henry Schroder Tr	700,000	614,400	5,573,700	100	---	---
Lawyers' Trust Co	3,000,000	2,597,671	13,652,312	100	---	---
Manufacturers' Tr	32,935,000	22,125,709	374,357,713	20	27¼	29¼
Marine Midland Tr	10,000,000	7,075,735	61,852,701	‡ 20	---	---
Mercan Bk & Tr Co	900,000	262,200	4,724,400	---	2½	4½
New York Trust Co	12,500,000	22,093,476	255,713,820	25	94½	97½
Title Guar & Tr Co	10,000,000	21,218,379	36,142,730	20	37	40
Trust Co of Nor Am	500,000	300,863	3,355,795	100		70
Underwriters Tr Co	*d*1,000,000	1,369,657	6,348,700	100	60	70
U S Trust Co of N Y	2,000,000	27,019,777	63,197,849	100	1470	1570
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	104,411	2,976,304	100	------	------
Rochester—						
First Nat Bk & Tr Co	1,000,000	1,446,759	7,323,711	25	20	23½
Lincoln-Allia Bk & Tr	2,000,000	3,249,003	51,231,051	20	32	38
Central Trust Co	600,000	877,188	17,461,634	20	38	45
Genesee Vall Tr Co	1,000,000	2,170,435	17,792,994	25	32	37
Roch Trust & S D Co	1,000,000	3,374,645	40,277,116	20	83	87
Security Trust Co	300,000	1,622,303	39,294,675	100	800	------
Union Trust Co	‡5,000,000	4,465,267	43,253,303	‡---	------	------
Schenectady—						
Union National Bank	300,000	404,555	9,866,296	100	300	------
Citizens Trust Co	300,000	441,734	5,966,831	100	225	------
Schenectady Tr Co	750,000	1,223,399	14,218,432	100	300	325
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	924,777	7,396,131	20	22	26
Merch Nat Bk & Tr	750,000	953,409	6,370,848	20	20	25
Salt Springs Nat Bk	300,000	236,531	4,942,424	20	------	10
First Trust & Dep Co	5,400,000	4,932,332	54,596,214	20	14½	17
Syracuse Trust Co	2,500,000	1,640,848	28,311,270	25	29	33
Troy—						
Manufactur Nat Bk	‡1,500,000	1,777,458	23,374,485	25	100	------
National City Bank	600,000	791,227	8,109,279	25	60	65
Union Nat Bank	300,000	508,241	5,945,107	50	120	------
Troy Trust Co	200,000	112,609	3,342,521	100	180	200
Utica—						
First Citizens Bk & T	2,000,000	2,548,841	40,560,922	5	14	16
Oneida Nat Bk & Tr	600,000	871,819	6,884,776	20	35	40
Watertown—						
Jefferson Co Nat Bk	500,000	347,225	5,539,590	100	No recent sales	
Watertown Nat Bk	300,000	138,129	3,633,082	50		
North'n N Y Tr Co	500,000	573,189	9,048,154	25		
Westchester Co—						
					Nom prices	
Mt. Vernon—1st N	500,000	867,957	10,546,439	100	250	350
Mt Vernon Tr Co	1,500,000	1,107,955	16,563,198	20	20	25
New Rochelle—						
Central Nat Bank	300,000	251,453	1,981,749	20	18	23
Nat City Bank	500,000	612,877	10,054,316	20	20	25
Huguenot Tr Co	450,000	290,513	4,297,350	20	90	105
New Rochelle Tr	400,000	1,400,653	11,053,682	20	95	115
Ossining—1st Nat Bk & Trust Co	250,000	237,176	1,360,088	100		
Ossining Trust Co	200,000	390,514	2,623,903	100		
Peekskill—					No recent sales	
Westches Co Nat	100,000	532,101	8,374,829	50		
Pleasantville—						
Mt Pleas B&TrCo	200,000	153,669	2,812,370	100		
Port Chester—1st N Bk & Tr Co	500,000	210,519	6,147,638	20		
Mutual Trust Co	300,000	233,353	3,190,057	100		
Rye—Rye Nat Bk	250,000	269,217	3,581,598	20	------	------
Tarrytown N B&TrCo	200,000	226,834	2,388,148	100	------	250
White Plains—						
Citizens Bank	400,000	592,548	5,994,506	100		
Peoples N B & T Co	300,000	117,780	1,358,628	25		
West Title & Tr Co	2,000,000	3,015,788	4,891,783	100		
County Trust Co	500,000	1,845,952	7,523,462	100	No recent sales	
Yonkers—First Natl Bank & Trust	1,000,000	*e*1,161,008	17,707,882	25		
Yonkers Nat Bank & Trust Co	400,000	515,365	9,321,339	20		
Westches'r Tr Co	300,000	1,520,792	9,515,444	100		

* Sale price.

a Sept. 30 1932.

c Resumed business on Oct. 3 1932; business was suspended in Oct. 1931.

d Capital stock reduced to $1,000,000 in October 1932.

e June 30 1932.

g Consolidation of the Manhattan Co., Bank of Manhattan Trust Co. and the International Acceptance Bank, Inc., became effective as of Nov. 26 1932 under title of the Bank of the Mannattan Co.

‡ Controlled by Marine Midland Corp.

k Nov. 26 1932.

l Last sale.

n New stock.

x Ex-dividend.

NORTH CAROLINA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Asheville—	$	$	$			
First Nat Bk & Tr Co	300,000	122,935	2,709,929	100	------	------
Charlotte—						
Charlotte Nat Bank	500,000	666,670	2,516,355	100	70	75
Commercial Nat Bk	500,000	675,347	2,717,368	100	145	150
Mer & Farm N Bk	200,000	515,141	1,553,663	100	100	-----
Union Nat Bank	300,000	675,785	2,779,704	100	200	250
American Trust Co	1,200,000	1,166,176	19,248,948	100	115	125
Independ'ce Tr Co	1,000,000	873,437	2,277,737	100	25	30
Durham—						
Citizens' Nat Bank	100,000	105,834	548,559	100	------	------
Fidelity Bank	120,000	1,103,785	10,300,470	25	200	250
First National Bank *f*	200,000	100,000	------	----	------	------
Home Savings Bank	100,000	101,552	1,564,470	25	------	------
Greensboro—						
No Car Bk & Tr Co	2,500,000	1,072,790	17,549,137	10		
United Bk & Tr Co	470,030	22,441	2,330,547	10		
Raleigh—						
Page Trust Co	400,000	152,489	3,614,343	100		
Wilmington—					No recent sales	
People's Sav Bk & Tr	100,000	241,542	1,797,897	25		
Wilm Sav & Tr Co	300,000	511,875	3,828,903	10		
Wilson—						
Branch Bkg & Tr Co	400,000	271,796	6,612,696	100		
Nat Bk of Wilson	100,000	50,625	1,204,832	25		
Winston-Salem—						
Farmers N Bk & T Co	500,000	49,958	1,341,345	100		
Wachovia Bk & Tr	2,500,000	2,068,608	37,315,543	100		

NORTH DAKOTA

National Banks Sept. 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Fargo—						
Dakota Nat Bank	150,000	132,829	1,937,140	100		
Fargo National Bk	50,000	87,295	706,985	100	No recent sales	
First Nat Bk & Tr Co	*i*300,000	233,704	6,047,706	*i*---		
Merch Nat Bk&TrCo	*d*250,000	104,715	2,654,091	*d*---		
Nor & Dakota Tr Co	150,000	*t* 130,768	653,605	100		

OHIO

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Akron—						
Commercial Bk & Tr	350,000	*t* 334,907	3,130,150	50		
Dime Savings Bk Co	200,000	264,962	2,529,319	100	No recent sales	
Standard Sav Bank	100,000	*t* 28,276	453,345	100		
Firestone Pk Tr & SB	200,000	414,617	6,495,842	100		
First Central Tr Co	7,407,075	3,259,732	41,712,793	50		
Canton—						
Cent Sav B & T Co	200,000	*t* 116,344	1,776,745	100	100	-----
First National Bank	500,000	1,559,610	9,672,794	100	------	*l*400
Cincinnati—						
Atlas Nat Bank	400,000	1,131,735	7,146,964	100	------	------
Cinn Bk & Tr Co	150,000	332,339	2,877,269	100	------	------
Columbia Bk & S Co	100,000	285,335	1,571,198	15	------	------
First National Bank	6,000,000	5,232,011	42,139,038	100	------	------
Norwood-Hyde Park Bk & Tr Co	300,000	328,821	4,624,190	100	------	------
Lincoln Nat Bank	500,000	1,337,770	6,672,480	100	------	------
Northside Bk & Tr Co	150,000	278,016	2,101,335	50	------	------
People's Bk & Sv Co	200,000	285,656	4,356,092	100	------	------
Prov S Bk & Tr Co	1,800,000	2,787,248	31,130,402	1	------	------
Second Nat Bank	1,000,000	1,099,256	8,769,913	100	------	------
So Ohio S Bk & Tr Co	250,000	469,008	4,648,570	100	------	------
Wash Bk & Tr Co	250,000	135,498	2,938,860	100	------	------
Western Bk & Tr Co	1,250,000	1,296,016	11,900,258	10	------	------
Central Trust Co	4,000,000	4,176,138	54,613,053	100	------	------
Fifth Third Union Trust Co	5,000,000	6,896,616	73,282,643	100	------	------
Cleveland—						
Amer Sav Bank Co	100,000	348,078	3,383,788	100	------	550
Central United Nat Bank	5,000,000	3,161,380	66,854,790	20	16	17½
Clev Sav & Loan Co	250,000	560,293	2,717,657	100	------	------
Lorain Str Sav & Tr	500,000	680,023	9,926,126	100	------	------
National City Bank	2,000,000	1,803,302	30,261,889	100	------	325
North Amer Tr Co	200,000	139,037	3,463,246	100	------	------
Cleveland Trust Co	13,800,000	11,473,142	244,963,709	100	118	150
Guardian Trust Co	7,000,000	7,569,856	115,448,094	100	90	100
Union Sav & L Co	900,000	*t* 717,003	2,160,691	100	------	------
Union Trust Co	22,850,000	14,488,164	194,745,616	25	10¼	12
Columbus—						
Brunson Bk & Tr Co	250,000	*t* 77,650	2,849,393	100		
City Nat Bk & Tr Co	1,200,000	1,734,928	15,481,789	10		
Columbus Saving Bk	50,000	99,523	787,975	----		
Fifth Ave Sav Bk Co	*c* 200,000	82,547	1,586,423	*c*---	No recent sales	
Huntington Nat Bk	2,000,000	1,892,632	24,277,416	100		
Market Exch Bank	100,000	403,882	3,001,689	100		
Northern Sav Bk Co	100,000	27,072	724,958	100		
Ohio National Bk	*c*4,000,000	3,405,128	36,343,713	----		
Dayton—						
Merchants' Nat Bk & Trust Co	200,000	142,413	2,810,153	100	125	135
Third Nat Bank & Trust Co	400,000	349,757	7,260,687	100	125	135
Winters N Bk & Tr	1,000,000	850,691	16,849,885	100	125	135
Toledo—						
Commerce Guard Bk	500,000	506,748	6,460,973	25		
First National Bank	500,000	742,149	7,830,210	100		
West Toledo Nat Bk	200,000	130,863	750,155	100	No recent sales	
Spitzer-R T & S Bk	600,000	391,977	2,548,681	100		
Citizens Trust Co	175,000	87,500	1,768,738	15		
Toledo Trust Co	5,000,000	3,400,587	50,926,374	50		
Youngstown—						
Dollar Sav & Tr Co	1,250,000	825,421	13,769,510	----	------	----
Mahoning Nat Bank	1,000,000	408,223	6,369,236	100	------	75
Mahoning Sav & Tr	150,000	148,809	2,306,888	]		
Union Nat Bank	1,250,000	1,366,199	16,564,928	100	------	175
City Tr & Sav Bk	750,000	938,990	5,684,654	----	------	------

OKLAHOMA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Guthrie—	$	$	$			
First National Bank	100,000	101,611	2,304,970	100		
First State Bank	50,000	72,575	1,054,038	100		
McAlester—						
First Nat Bk of McA	100,000	59,516	1,891,329	100	No recent sales	
Muskogee—						
Citizens National Bk	100,000	45,558	1,327,792	100		
Commercial Nat Bk	300,000	320,173	3,548,615	100		
First Nat Bk & Tr Co	500,000	227,831	5,218,019	100		
Oklahoma City—						
Capital State Bank	50,000	*o* 57,466	679,451	100	100	125
City Nat'l Bk&Tr Co	200,000	91,932	3,502,549	100	200	225
First Nat Bk & Tr Co	5,000,000	1,775,110	41,685,539	20	28	39
Fidelity Nat Bank	300,000	103,369	4,340,832	100	125	150
Liberty Nat Bank	*n*1,200,000	531,964	12,106,681	100	100	145
Oklahoma Nat Bank	100,000	15,022	578,994	100	100	125
Tradesmen's Nat Bk	500,000	208,224	8,233,332	100	150	-----
Tulsa—						
Exchange Nat Bank	3,000,000	604,232	34,424,416	20	16	19
First Nat Bk & Tr Co	2,500,000	1,029,064	23,617,371	20	15	18
Fourth Nat Bank	250,000	59,293	3,401,653	20	15	17
Nat Bk of Com'erce	200,000	*t* 114,039	3,562,849	20	15	18
Exchange Trust Co	1,000,000	252,862	1,311,598	100	—(*s*)—	

OREGON

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Eugene—					No recent sales	
First National Bank	200,000	225,034	3,144,590	----		
United States N Bk	150,000	81,376	1,297,010	----		
Portland—						
Amer National Bk	400,000	158,233	5,321,084	100	------	60
Bk of East Portland	*a* 100,000	48,124	796,044	*a*---	------	------
G W Bates & Co	*b* 100,000	37,541	885,659	*b*---	------	------
Citizens Nat Bank	*k* 200,000	332,503	4,703,592	*k*---	------	------
First National Bank	*a*2,500,000	1,419,965	32,036,578	100	95	115
Hibernia Bank	300,000	217,971	2,177,385	----	------	------
Security Sav & Tr Co	*a* 500,000	624,898	*h* 190,516	*a*---	------	------
Live Stock State Bk	*k* 50,000	25,992	296,192	*k*---	------	------
Peninsular Nat Bank	*k* 200,000	76,924	1,489,646	*k*---	------	------
Portland Tr & Sav Bk	300,000	142,027	2,634,443	100	------	90
United States N Bk	*k*4,000,000	3,129,846	64,675,850	20	35	37

PENNSYLVANIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Allentown—						
Allentown Nat Bank	1,000,000	1,829,957	9,422,145	100	------	230
Mer-Cit Nat Bk & Tr	1,000,000	2,534,181	6,714,995	25	70	75
Second Nat Bank	450,000	1,342,212	4,708,897	*g*10	38	42
Lehigh Vall Trust Co	500,000	1,217,909	7,252,778	50	------	450
Altoona—						
First National Bank	150,000	449,113	5,245,062	100	---	*l*300
Altoona Trust Co	250,000	569,706	2,461,316	10	----	50
Central Trust Co	249,300	368,236	1,223,005	100	---	*l*300
Erie—						
Bank of Erie Tr Co	125,000	422,504	1,682,162	100	------	------
First National Bank	300,000	1,605,403	8,791,930	100	------	------
Marine Nat Bank	300,000	611,866	6,481,243	100	------	------
Second Nat Bank	500,000	699,906	8,554,534	100	------	------
Erie Trust Co	500,000	1,284,224	7,954,664	50	------	------
Secur-Peoples Tr Co	300,000	1,044,743	9,409,277	100	------	------
Union Trust Co	216,200	41,740	716,652	50	------	------
Harrisburg—						
Allison-East End Tr	245,760	305,017	1,998,409	50		
Harrisburg Nat Bank	300,000	913,907	2,712,416	25		
Central Trust Co	400,000	877,975	3,083,644	25	No recent sales	
Commonwealth Tr Co	937,800	1,479,947	3,921,180	20		
Dauphin Dep Tr Co	400,000	1,059,844	6,699,927	100		
Harrisburg Trust Co	400,000	1,317,365	4,303,490	100		
Union Trust Co	250,000	410,823	2,343,382	100		
Lancaster—						
Conestoga Nat Bk	200,000	685,637	7,545,445	20	------	*l* 70
Fulton Nat Bank	400,000	784,681	6,005,463	20	----	*l*60¼
Lancaster Co Nat Bk	300,000	645,655	5,092,680	50	----	*l*185
Farmers' Trust Co	1,062,500	2,645,748	13,467,319	10	------	*l*20
Northern Tr & S Co	200,000	575,000	3,233,000	50	----	*l*260
Philadelphia—*Deposits of National banks date Dec. 31 1932.*						
Central-Penn Nat Bk	3,040,000	9,375,234	43,018,000	10	27	29
City National Bank	1,125,000	666,000	4,271,000	100	24	26
Commercial Nat Bk	2,000,000	1,767,056	9,222,000	10	3½	4½
Corn Exch Nat Bank & Trust Co	4,550,000	9,621,086	68,045,000	20	39	40½
Erie National Bank	500,000	109,542	*u* 1,049,417	100	4	8
First National Bank	3,111,000	7,017,955	58,429,000	100	280	290
Gimbel Bros Bk & Tr	200,000	253,722	1,722,804	----	----	----
Guardian Bk & Tr Co	300,000	*t* 135,170	------	50	5	10
Kensington Nat Bk	350,000	*e* 659,148	6,486,000	50	44	49
Lehigh Nat Bank	200,000	14,696	*u* 411,227	10	1	3
Market St Nat Bk	1,000,000	4,163,126	24,967,000	100	220	230
Nat Bk of Ger & Tr Co	400,000	2,037,748	*u* 9,557,275	10	31	34
North Broad Nat'l Bk	250,000	273,602	*u* 332,560	10	2	4
Northeast Nat Bank	200,000	82,951	*u* 952,368	50	15	23
North W Nat Bk & T Co	500,000	*t* 1,793,035	4,429,000	20	21	23
Philadelphia Nat Bk	14,000,000	29,367,287	286,508,000	20	63	65

* Sale price.
a Controlled by Transamerica Corp.
b Member West Coast Corp.
c Member of the BancOhio Corp.
d Member First Bank Stock Corp.
e Nov. 1 1932.
f The First National Bank of Durham, N. C., closed since Jan. 18 1932, will reopen on Jan. 5 1933 if it is successful in meeting requirements.
g New stock.
h Trust funds.
i Member Northwest Bancorporation.
k Controlled by the United States National Group.
l Last sale.
n Affiliated with the Exchange National Bank of Tulsa, Okla.
o Dec. 31 1931.
t June 30 1932.
u Sept. 30, 1932.
s Stock held entirely by Exchange National Bank.
x Ex-dividend

PENNSYLVANIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Philadelphia (Concluded.)	$	$	$		Nominal Per	share.
Roosevelt Bank	65,000	209,802	1,066,178	----	25	40
Second Nat Bank	500,000	1,786,794	*f* 8,269,994	10	24	27
Sixth Nat Bank	300,000	323,129	4,385,000	100	20	30
Southwestern Nat Bk	300,000	*p* 279,358	1,605,000	100	15	30
Tioga Nat Bk & TrCo	300,000	*p* 84,577	*p* 1,142,712	25	5	10
Tradesmen'sNational Bank & Trust Co	3,300,000	5,352,015	27,282,000	100	147	150
Wyoming Bk & Tr	200,000	146,703	1,005,637	50	25	40
Banca Com It Tr Co	1,000,000	537,476	973,069	----	----	----
Broad Street Trust	1,000,000	445,000	1,150,000	50	15	17
Chestnut Hill T & Tr	250,000	195,425	766,354	50	15	25
Fidelity Phila Tr Co	6,700,000	22,331,325	82,055,676	100	395	405
Finance Co. 1st pref.	2,350,000	7,812,071	769,329	100	155	165
2d preferred	----	----	----	----	----	----
Frankford Trust Co	500,000	2,187,375	6,305,241	10	24	26
Germantown Tr Co	1,400,000	3,139,097	13,852,371	10	25	28
Girard Trust Co	4,000,000	16,879,586	87,435,611	10	83	85
Industrial Trust Co	882,250	4,024,854	9,841,175	10	16	18
Integrity Trust Co	2,987,920	12,154,129	46,262,784	10	14	16
Kensington Security Bk & Trust Co	1,300,000	2,200,000	8,092,000	50	100	105
Liberty Title & Tr Co	1,000,000	1,433,188	5,275,624	50	75	100
Media-69th St Tr Co	375,000	1,066,830	5,617,567	----	9	13
Mitten Men & Mg't Bk & Tr	1,500,000	2,294,021	2,957,207	50	10	15
Ninth Bank & Tr Co	1,375,000	2,310,072	15,765,465	10	18	20
North City Trust Co	500,000	*p* 194,000	629,000	50	7	11
Northern Trust Co	500,000	4,269,521	9,149,999	100	460	475
Nor Phila Trust Co	500,000	1,457,044	4,756,747	50	85	100
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	28,289,948	197,919,718	10	45	47
Penn W'h'g & S D Co	800,000	939,924	755,523	100	50	65
Provident Trust	3,200,000	17,224,615	30,711,123	100	365	380
Real Est Tr Co	3,090,000	2,287,788	6,620,329	100	83	88
Real Estate Land T & T Co	7,500,000	13,660,799	31,289,806	10	9	11
Pittsburgh—						
Allegheny Val Bank	100,000	420,170	2,776,786	50	----	----
Arsenal Bank	100,000	324,196	1,091,044	50	----	----
Bk. of Amer. Tr. Co.	268,703	80,541	335,148	50	----	----
Braddock Nat Bank	500,000	1,103,309	9,868,713	100	----	----
City Dep Bk & Tr Co	1,000,000	1,827,676	15,096,310	50	----	----
Diamond Nat Bank	*a* 600,000	1,699,954	12,045,918	100	----	----
Dollar Savings Bank	*d* ----	4,859,249	45,507,978	(*d*)	----	----
Duquesne Nat Bank	*n* 500,000	1,207,783	4,869,111	100	----	----
Farmers Deposit Nat	6,000,000	7,970,593	59,655,390	100	----	----
Fifth Avenue Bank	100,000	156,255	1,460,944	50	----	----
First National Bank	6,000,000	7,869,999	77,248,977	100	----	----
Forbes National Bk	300,000	329,264	4,952,967	100	----	----
Fourteenth St Bank	200,000	402,367	3,240,304	50	----	----
Freehold Bank	200,000	1,074,535	844,455	100	----	----
Homewood Bank at Pittsburgh	100,000	51,121	728,342	----	----	----
Iron & Glass Dol Sav	172,700	558,421	3,309,414	100	----	----
Keystone Nat Bank	600,000	1,108,148	4,703,775	100	----	----
Mellon Nat Bank	7,500,000	17,573,244	211,875,014	100	----	----
Nat Bank of America	200,000	338,499	4,371,745	100	----	----
Ohio Valley Bank	100,000	76,896	1,018,826	100	----	----
Union National Bank	2,000,000	5,142,200	25,578,473	100	----	----
Union Savings Bank	1,000,000	4,339,950	28,036,494	100	----	----
Western S & D Bank	250,000	747,378	2,610,002	50	----	----
Allegheny Trust Co	700,000	1,206,448	5,272,305	100	----	----
Colonial Trust Co	2,600,000	4,132,354	22,144,905	100	----	----
Com'wealth Trust Co	1,500,000	1,965,804	11,945,313	100	----	----
Dormont S & T Co	125,000	140,556	1,971,820	50	----	----
Farmers Deposit Tr	1,320,600	1,049,887	33,153	100	----	----
Fidelity Trust Co	2,000,000	9,175,800	15,315,842	25	----	----
Hazlewood S & T Co	165,400	578,440	1,997,061	100	----	----
Hill Top S & T Co	150,000	*c* 423,440	1,920,363	50	----	----
Manchester Savings Bank & Trust Co	250,000	495,376	1,911,025	50	----	----
Penn Trust Co	500,000	740,722	3,454,937	20	----	----
People's Pittsburgh Tr Co	6,000,000	15,123,302	75,324,951	20	----	----
Potter Title & Tr Co	500,000	1,076,853	6,920,647	100	----	----
Provident Trust Co	150,000	215,845	768,647	100	----	----
Real Est Sav & Tr Co	400,000	134,882	2,699,462	100	----	----
South Hills Trust Co	125,000	310,790	1,665,977	100	----	----
Union Trust Co	1,500,000	66,482,328	174,432,484	100	----	----
Washington Tr Co	1,000,000	1,211,011	5,258,887	100	----	----
West End S B & Tr	125,000	511,584	3,502,770	50	----	----
William Penn Tr Co	125,000	203,536	1,123,939	50	----	----
Workingman's Savgs Bank & Trust Co	100,000	2,580,426	9,921,143	50	----	----
Reading—						
Farmers Nat Bank & Trust Co	1,000,000	953,584	6,713,461	30	30	30
PennNatBank&TrCo	1,000,000	384,138	4,120,426	10	10	12
Read'g Nat Bk & Tr Co	600,000	1,376,278	8,666,190	10	20	22
Berks Co Trust Co	1,500,000	2,018,673	8,811,532	5	12	13
Pennsylvania Tr Co	2,000,000	2,619,676	8,437,133	10	12	13
Reading Trust Co	1,170,300	3,816,100	6,494,603	10	30	32
Scranton—						
E. Scranton State Bk	200,000	190,783	781,480	25	----	50
First National Bank	5,000,000	4,622,426	65,224,895	25	----	80
Green Ridge Bank	200,000	*p* 142,765	620,614	50	----	100
Nor. Scr'onBk&TrCo	500,000	425,670	2,188,247	25	----	65
Providence Bank	200,000	208,520	967,494	50	----	125
South Side Bk & Tr	400,000	761,000	3,816,000	25	----	135
Third Nat Bk&TrCo	1,000,000	591,176	10,919,227	25	----	70
Union Nat Bank	500,000	239,379	3,368,178	100	----	150
West Side Bank	250,000	340,696	2,532,181	25	----	125
Pennsylvania Tr Co	250,000	179,014	2,221,918	25	24	----
Wilkes-Barre—						
First National Bank	750,000	2,077,820	8,438,135	100	----	330
Hanover Bk & Tr	250,000	370,145	1,221,632	50	----	90
Miners Bk of W-B	2,500,000	6,737,448	22,023,157	50	120	135
Second Nat Bank	1,000,000	3,175,524	12,191,122	100	400	----
W-B Dep & Sav Bk	499,000	1,833,309	3,424,789	25	25	35
Wyoming Nat Bank	500,000	1,026,768	6,797,349	50	110	----
Williamsport—						
First National Bank	600,000	*p* 285,126	3,193,979	10	----	----
Williamsport N Bk	250,000	340,779	1,895,422	20	----	----
Lycoming Trust Co	2,000,000	392,932	9,403,820	10	----	----
York—						
Cent'l Nat Bk&Tr Co	250,000	220,523	2,447,061	10	18	20
Drov & Mech N Bk	150,000	446,025	2,261,522	10	25	28
First National Bank	500,000	643,730	5,290,199	10	22	24
Industrial Nat Bank	125,000	238,012	1,191,367	100	235	----
Western Nat Bank	225,000	536,376	3,118,883	100	240	----
York Co Nat Bank	300,000	957,290	3,815,480	20	38	40
York N Bk & Tr Co	500,000	549,407	3,003,293	25	38	40
Guardian Trust Co	500,000	725,172	3,043,875	25	60	65
York Trust Co	750,000	1,491,415	5,865,740	10	22	25

RHODE ISLAND

National Banks Sept. 30. — *State Institutions Oct. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Nominal Per	share.
Aquidneck Nat Exch Bank & Sav Co	300,000	394,832	7,817,546	50	90	----
Newport Nat Bank	120,000	*p* 131,166	453,585	60	----	----
Newport Trust Co	300,000	552,859	3,835,760	100	----	----
Providence—						
Blackstone Can Nat	500,000	972,545	3,136,753	25	43	46
Columbus Exchange Trust Co	200,000	128,685	2,738,765	10	10	12
High St Bk & Tr Co	120,000	270,168	1,361,481	50	110	115
Mechanics' Nat Bk	500,000	256,438	4,768,814	50	43	45
NatBank of Com&Tr	850,000	961,703	6,245,431	50	48	50
Phenix Nat Bank	450,000	1,215,398	2,823,281	50	100	105
Providence Nat Bank	1,500,000	2,646,641	10,011,050	100	170	180
Industrial Trust Co	4,000,000	10,054,931	115,608,571	100	180	190
Lincoln Trust Co	125,000	163,563	943,851	25	25	30
Rhode I Hos Tr Co	5,000,000	12,034,962	90,559,648	1000	2300	2400
Union Trust Co	1,000,000	1,506,114	21,035,500	100	110	120
Woonsocket—						
Woonsocket Trust Co	100,000	308,070	2,827,799	100	------	*l*125

SOUTH CAROLINA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—	$	$	$		Nominal Per	share.
Atlantic National Bk	*g* 200,000	431,232	2,344,513	*g*100	----	----
Citizens & Sou Bank	*g* 500,000	485,305	2,671,640	*g*100	----	----
Carolina Sav Bank	200,000	185,156	3,174,959	100	----	200
Miners & Merch Bk	50,000	37,971	354,233	100	----	*l*103
South Caro Nat Bank	1,500,000	667,361	15,916,824	100	----	350
So Carolina State Bk	750,000	181,839	6,172,966	100	----	120
Columbia—						
Central Union Bank	*t* 355,000	206,818	5,104,682	100	----	----
Nat Loan & Exch Bk	500,000	172,877	2,615,669	100	----	----
Greenville—						
First National Bank	200,000	354,748	2,198,755	100	170	175
Peoples Nat Bank	200,000	477,826	2,277,276	10	12	15
Piedmont Sav & Tr	50,000	132,577	1,354,090	*e*	----	----
Spartanburg—						
Central Nat Bank	400,000	155,533	2,884,910	100	25	40

SOUTH DAKOTA

National Bank Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sioux Falls—	$	$	$		Nominal Per	share.
Citizens Nat Bk & Tr	125,000	39,539	1,224,291	100		
Corn Exch Sav Bank	100,000	43,006	749,334	100	No	
First Nat'l Bk & Tr	200,000	144,890	3,240,235	100	recent	
Security Nat'l B & Tr	250,000	435,380	3,922,692	100	sales	

TENNESSEE

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chattanooga—	$	$	$		Nominal Per	share.
Amer Tr & Bkg Co	625,000	1,046,405	5,257,326	100	200	----
First National Bank	2,500,000	2,008,512	14,820,746	20	10	15
Hamilton Nat Bank	2,000,000	1,203,391	19,658,793	100	120	125
Knoxville—						
East Tennessee N Bk	2,000,000	122,473	10,775,700	100	20	25
Comm'l Bk & Tr Co	203,125	112,660	368,561	20	5	6
HamiltonNationalBk	500,000	262,743	7,769,183	100	125	130
Memphis—						
Bank of Com & TrCo	3,000,000	2,222,380	22,775,216	100	125	135
First National Bank	1,000,000	1,224,616	20,227,356	100	255	260
State Savings Bank	50,000	*p* 81,966	1,248,409	100	305	----
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,094,310	22,057,653	10	13	14
Manhat S Bk & Tr Co	700,000	1,487,569	5,044,416	*t*100		
Nashville—						
American Nat Bank	3,000,000	3,243,927	35,000,427	10	23	25
Nashville & Amer Tr	1,000,000	584,051	9,914,057			
Broadway Nat Bank	300,000	462,719	4,265,473	25	65	75
Commerce-Union Bk	800,000	*r*1,009,222	7,190,816	10	18	22
Nashville Trust Co	800,000	*p*1,272,803	8,594,429		(*b*)	
Third National Bank	600,000	168,355	6,502,024	100	110	115

TEXAS

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Austin—	$	$	$		Nominal Per	share.
American Nat Bank	300,000	500,638	3,768,434	100		
Austin Nat Bank	300,000	762,289	8,603,354	100		
Republic Bk & Tr Co	200,000	30,261	2,494,523	100		
Security Trust Co	400,000	416,271	4,956,319	100		
Beaumont—					No	
American Nat Bank	400,000	361,915	6,453,619	100	recent	
First National Bank	400,000	712,285	8,940,028	100	sales	
Secur St Bk & Trust	125,000	15,802	769,479	100		

* Sale price.
a Closed on Nov. 14 1932.
b Member of First Security Corp.
c Nov. 15 1932.
d A mutual savings bank.
e Sold with First National Bank.
f Sept. 30 1932.
g Affiliated with the Citizens & Southern National Bank of Savannah, Ga.
i Capital stock trusteed for benefit of stockholders of Union Planters National Bank & Trust Co.
l Last sale.
n Closed on Nov. 15 1932.
o Failed on Nov. 16 1932.
p June 30 1932.
r Dec. 31 1931.
t Branch of the Central Union Bank of Rock Hill, S. C.
x Ex-dividend. † No par.

TEXAS

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Dallas—						
First National Bank	8,000,000	6,224,525	67,937,522	20	35	37½
Liberty State Bank	150,000	35,013	1,562,432	100	150	------
Mercantile Bk & Tr	2,000,000	436,111	12,932,391	20	11	12
Republic Nat Bank & Trust Co	4,000,000	2,517,904	39,142,724	20	30	31
Nat Bank of Comm	150,000	451,820	3,913,755	100	125	------
Dallas Bank & Tr Co	1,000,000	873,823	10,969,322	20	30	32½
Oak Cliff Bk & Tr Co	100,000	40,729	1,290,543	100	125	------
State Trust & Sav Bk	100,000	2,092	583,074	100	------	25
Texas Bank & Tr Co	125,000	27,025	646,794	20	------	10
El Paso—						
El Paso Nat Bank	300,000	181,634	4,116,972	100	------	155
State National Bank	300,000	1,025,187	10,630,380	100	------	500
Fort Worth—						
Amer Bank & Tr Co	100,000	40,132	499,354	100	------	------
Continental Nat Bk	750,000	348,218	6,033,649	00	------	------
First National Bank	1,100,000	1,321,855	19,579,171	20	30	38
Ft Worth Nat Bank	2,500,000	2,134,992	25,895,751	20	28	32½
Stockyards Nat Bank	200,000	129,742	3,095,965	00	------	------
Union Bank & Tr Co	100,000	31,300	345,708	100	------	------
Galveston—						
City National Bank	200,000	312,225	7,126,498	100		
First National Bank	200,000	286,509	3,641,416	100	No recent sales	
Hutchings-Sealy National Bank	750,000	307,236	7,268,435	100		
U S National Bank	1,000,000	118,258	7,768,148	100		
Houston—						
Citizens State Bank	100,000	*d* 13,685	618,879	00	------	60
First National Bank	3,000,000	932,324	35,021,079	00	125	------
City Bank & Tr Co	500,000	291,525	2,639,720	20	------	10
Houston Nat Bank	*o*1,000,000	216,743	5,713,492	00	*o*------	100
Second Nat'l Bank	1,000,000	1,152,097	19,596,924	00	100	130
Nat Bank of Comm	1,000,000	2,295,287	19,071,121	00	110	150
State National Bank	600,000	259,233	5,393,424	00	------	110
Union National Bank	1,000,000	902,352	12,672,463	00	100	175
South Texas Commercial Nat Bank	1,500,000	776,807	27,638,408	00	110	125
Federal Trust Co	400,000	159,663	1,401,290	100	----	120
Fidelity Trust Co	200,000	*d* 366,184	101,911	100	------	------
Guardian Trust Co	600,000	1,100,068	5,588,194	00	175	225
Houston Land & Tr	1,000,000	506,009	5,136,733	00	100	150
San Jacinto Trust	500,000	280,705	3,016,132	00	------	35
Port Arthur—						
First National Bank	100,000	647,413	2,650,727	100	------	750
Merchants Nat'l Bk	100,000	325,102	2,239,566	100	375	425
San Antonio—						
Alamo National Bank	2,000,000	794,524	9,632,837	00		
Commercial Nat Bk	300,000	51,646	2,238,929	00		
Commonwealth B&Tr	300,000	59,005	1,138,916	----		
Frost National Bank	1,200,000	1,247,089	18,957,082	00	No recent sales	
Groos National Bank	350,000	184,014	2,197,726	00		
Nat Bank of Comm	600,000	508,730	9,938,249	00		
National Bank of Fort Sam Houston	100,000	12,424	477,751	00		
San Antonio Nat Bk	500,000	125,105	2,709,009	00		
So. Texas Bk. & Tr. Co.	150,000	60,569	2,601,715	----		
Waco—						
Citizens' Nat Bank	250,000	*d* 248,888	6,350,718	00	------	175
First National Bank	1,000,000	231,143	8,880,959	00	------	85
First Trust & Sav Bk	100,000	*d* 17,126	301,653	00	---	60
National City Bank	100,000	*d* 66,143	519,059	00	------	100

UTAH

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Ogden—						
Commercial Sec Bk	300,000	157,160	3,071,927	00	------	------
First Savings Bank	*b* 250,000	307,641	2,911,142	00	*b*------	------
First National Bank	*b* 500,000	298,761	5,069,760	00	*b* 8	10
Salt Lake City—						
					Nominal Per	share.
Contl Nat Bk&Tr Co	600,000	259,438	6,642,962	00	60	80
First National Bank	*b* 750,000	570,184	8,978,410	---	55	65
Utah State Nat Bank	500,000	613,789	9,128,154	100	105	115
Zion Sav Bk & Tr Co	1,000,000	1,017,649	12,229,890	00	115	125
Utah Sav & Trust Co	300,000	198,653	1,524,860	00	75	90
Walker Bk & Tr Co	1,500,000	811,767	17,189,554	00	70	80

VERMONT

National Banks Sept. 30. — *State Institution July 1.*

					Nominal Per	share.
Barre—						
Granite S B & Tr Co	100,000	141,948	3,818,038	100		
People's Nat Bank	200,000	263,732	4,824,779	100		
Quarry S Bk & Tr Co	100,000	88,726	1,989,094	100		
Burlington—						
Chittenden Co Trust	200,000	*g* 355,065	5,432,138	100		
HowardNatBk&TrCo	600,000	419,159	3,665,526	100		
Merchants Nat Bank	150,000	151,388	419,026	40		
Burlington Trust Co	250,000	526,000	5,798,000	100		
Montpelier—					No recent sales	
Capital S B & Tr Co	100,000	*g* 197,695	3,207,616	100		
First National Bank	150,000	105,294	2,497,548	100		
Montpelier Nat Bank	150,000	153,818	1,784,456	100		
Montp'r S B & Tr Co	100,000	169,035	3,991,821	100		
Rutland—						
Central Nat Bank	100,000	112,412	839,754	100		
Clement Nat Bank	100,000	257,039	3,122,778	100		
Killington Nat Bank	100,000	*d* 162,127	289,773	100		
Rutland Co Nat Bank	100,000	172,582	1,911,350	100		
Rutland Trust Co	50,000	230,550	1,621,689	100		

VIRGINIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Lynchburg—						
First National Bank	1,000,000	687,187	5,479,037	100	115	130
Lynchburg Nat Bank & Trust Co	1,000,000	638,183	2,984,729	100	100	107
People's Nat Bank	500,000	504,498	2,611,121	100	125	150
Citizens' Mutual Ind Loan Corp	200,000	127,557	1,033,727	10	4½	6
Com'l Tr & Sav Bank	150,000	133,709	965,809	10	12¾	17
Lynchburg Tr & S B	300,000	525,771	3,959,111	100	275	400

VIRGINIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Norfolk—						
Mer & Mec Sav Bk	250,000	*d* 148,028	3,017,086	100	------	160
Merch & Planters Bk	125,000	568,016	2,356,983	100	475	510
Norfolk Nat Bank of Com & Trusts	2,500,000	775,775	19,056,916	100	90	100
Seab'd Citiz Nat Bk	2,000,000	760,678	1,591,990	100	73	90
Virginia Nat Bank	600,000	282,391	3,479,181	25	------	25
Petersburg—						
First Nat Bk & Tr Co	700,000	212,048	3,366,573	10		
Petersb Sav & Am Tr	750,000	*d* 312,219	2,528,154	50		
Portsmouth—					No recent sales	
American Nat Bank	500,000	98,565	4,965,627	100		
Citizens Trust Co	250,000	*d* 93,276	603,155	100		
Merch & Farmers Bk	500,000	222,597	2,037,721	100		
Richmond—						
American Bank & Trust Co	3,500,000	1,320,609	14,649,294	25	16	18
Bank of Comm & Tr	600,000	706,302	4,943,740	20	18	28
Central Nat Bank	1,000,000	1,105,000	7,672,091	2	19	26
First & Mer Nat Bk	3,000,000	3,559,683	47,497,137	20	30	32
Mech & Mer Bank	200,000	*d* 158,958	1,335,112	100	------	220
Poll'd & Bagby Tr Co	154,500	139,500	650,000	---	------	----
State-Planters Bank & Trust Co	2,500,000	2,002,844	34,469,172	25	19	23
Sav Bank & Tr Co	200,000	465,524	2,074,349	25	70	85
Virginia Trust Co	1,000,000	1,310,379	5,508,354	100	135	175
Roanoke—						
Colonial Amer Nat B	1,000,000	575,169	4,973,285	100	------	165
State & City Bank	275,000	35,682	546,499	100	------	55
First Nat Exch Bank	1,000,000	1,496,001	18,556,086	100	------	325
Mountain Trust Bk	800,000	444,402	1,974,567	100	------	100

WASHINGTON

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Seattle—						
Ballard First Nat Bk	100,000	46,794	1,188,209	100	------	------
Canadian Bk of Com	500,000	------	5,030,894	100	------	----
Central Nat Bank of Commerce	*c*200,000	111,381	1,726,962	100	------	------
First National Bank	8,360,000	2,243,464	65,830,100	*i* 20	24	26
First Security Bank	150,000	47,327	1,600,496	*i* 20	------	----
Nat Bk of Commerce	*c*2,500,000	1,608,659	27,190,939	*c* 25	------	----
Pacific Nat Bank	2,500,000	1,210,517	14,527,169	100	115	122
People's Bk & Tr Co	*r* 600,000	325,398	8,356,397	100	*r*------	------
Peoples First Ave Bk	*r* 300,000	91,494	2,053,711	*r*	------	------
Sumitomo Bof Seattle	200,000	80,958	1,258,260	100	------	------
Tower Savings Bank	500,000	74,441	1,846,658	100	35	55
University Nat Bank	400,000	149,903	3,284,744	20	75	85
Washington Nat Bk of Commerce	*c*100,000	40,696	1,005,727	*c*	------	------
W Seattle State Bk	100,000	51,222	369,256	100	---	---
Seattle Trust Co	1,200,000	385,789	2,121,473	100	60	80
Spokane—						
First Nat Tr & S Bk	500,000	72,260	2,032,421	100		
Old Nat Bk & Un Tr Co	*y*1,500,000	408,407	13,803,102	*x*		
Security State Bank	25,000	76,791	631,257	00	No recent sales	
Spok & East Tr Co	*e*1,000,000	459,241	10,077,992			
Washington Trust Co	200,000	247,173	1,319,438	100		
Tacoma—						
Nat Bank of Tacoma	*i* 1,000,000	883,601	10,691,128	100		
Puget Sound Nat Bk	600,000	203,546	2,121,637	100		
Puget Sd Bway Bk	200,000	47,671	362,065	100		

WEST VIRGINIA

National Banks Sept. 30. — *State Institutions Sept. 30.*

					Nominal Per	share.
Charleston—						
Capital City Bank	200,000	108,723	1,210,342	100	------	135
Charleston Nat Bk	1,062,500	1,433,435	12,830,990	25	------	60
Kanawha Bkg & Tr	500,000	266,077	3,133,881	100	------	185
Kanawha Valley Bk	1,000,000	1,675,001	11,340,481	100	------	------
Nat Bank of Comm	200,000	35,133	1,023,749	100	------	80
Peoples Exchange Bk	50,000	101,787	770,763	100	------	225
Central Trust Co	500,000	297,103	*s* 324,951	----	(*p*)	------
Charleston Trust Co	200,000	82,087	1,162,155	100	------	100
Wheeling—						
Center Wheeling Sav	100,000	104,225	1,300,797	100	------	----
Citizens Mutual Tr Co	*f* 600,000	560,550	4,691,373	100	------	150
Half Dollar Trust & Sav Bank	100 000	46,097	1,028,917	25	------	------
Nat Bank of W Va	500,000	486,775	3,942,237	100	------	------
Nat Exchange Bank	*f* 500,000	601,100	4,008,143	100	------	150
So Side Bk & Tr Co	100,000	155,792	1,242,906	100	----	----
Dollar Sav & Tr Co	1,165,600	3,120,522	11,959,451	100	160	200
Security Trust Co	300,000	633,822	3,212,139	100	200	225
Wheeling Bank & Trust Co	500,000	851,301	6,642,695	100	------	190

* Sale price.
a New stock.
b Member of First Security Corp
c Member of the Marine Bancorporation.
d June 30 1932.
e Member of the Northwest Bancorporation.
g Sept. 30 1932.
i Member First National Corp.
l Last sale.
o Controlled by the Joseph F Meyer interests
p All stock owned by the Kanawha Valley Bank.
r Member People's Corp.
s Trust funds.
x Traded in as Old National Corp.
x Ex-dividend
y Ex-rights.

National Banks Sept. 30. **WISCONSIN** State Institutions Sept. 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
La Crosse—	$	$	$			
Batavian Nat Bank	500,000	480,532	3,001,515	20	25	40
Exchange State Bank	50,000 c	109,753	804,682	100		
Nat Bk of La Crosse e	500,000	463,151	3,936,842	e---	No	
Security Savs Bank	60,000	17,370	520,453	100	recent	
State Bk of La Crosse	100,000 g	133,722	1,599,067	100	sales	
Milwaukee—						
Amer State Bank	200,000	42,668	383,290	100	------	50
Badger State Bank d	400,000	380,991	3,874,715	d	------	------
Citizens Bk of Mil d	100,000	100,421	755,685	d	------	------
City Bank & Tr Co	300,000	100,537	1,670,127	10	85	95
East Side Bank d	200,000	175,361	1,731,034	d	------	------
First Wisc N Bk t	10,000,000	8,937,214	135,500,385	d	------	------
Home Savings Bank	200,000	272,133	968,551	20	15	18
Holton St State Bk	100,000	55,045	523,909	100	90	100
Kilbourn State Bk	100,000	96,002	592,573	d	20	------
Lincoln State Bank a	100,000 c	122,395	728,000	100	------	------
Marine Nat Exch Bk	2,200,000	1,154,259	14,111,514	20	30	40
Marshall & Ilsley Bk	1,500,000	2,593,480	24,921,015	20	24	28
Mer & Farmers St Bk d	200,00	342,194	1,849,524	d	------	------
Milw Comm'l Bank a	400,000	287,215	1,024,211	20	------	------
Mitchell St State Bk	200,000	28,263	1,827,920	100	------	90
North Ave State Bk d	200,000	214,901	1,862,748	d	------	------
Northwestern Nat Bk i	200,000 d	50,844	850,953	d	------	------
Park Savings Bank a	200,000 g	319,783	1,851,843	100	------	------
16th Ward State Bk d	200,000	111,984	614,568	d	------	------
State Bank of Milw	400,000	41,618	265,268	20	------	4
Telfonia Ave State Bk a	200,000 g	118,040	2,343,229	20	------	------
Vliet St State Bank d	200,000	141,351	931,517	d	------	165
West Side Bank	400,000	843,261	2,218,552	100	30	------
Wisconsin State Bk	300,000	518,853	2,094,132	2	30	------
First Wisc Trust Co	1,000,000 g	558,513	11,176,673	100	99	101

National Banks Sept. 30. **WYOMING**

					Per	share.
Cheyenne—						
American Nat Bank	250,000	229,046	2,267,110	100	------	---
Stock Growers N Bk	300,000	228,665	3,179,764	100	------	---

Canadian Bank Statements

Returns are all of Sept. 30 1932. Prices are per cent. not per share.

NOVA SCOTIA

	Capital	Reserve Fund.	Gross Deposits.	Par.	z Bid.	Ask.
					Per	cent.
Halifax—	$	$	$			
Bank of Nova Scotia	12,000,000	24,000,000	197,644,857	100	260	268

ONTARIO

					Per	cent.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	80,307,000	100	160½	162
Can Bank of Comm	30,000,000	30,000,000	428,910,528	100	135	138
Dominion Bank	7,000,000	9,000,000	86,751,482	100	140	141
Imperial Bank of Can	7,000,000	8,000,000	93,239,601	100	150	151

QUEBEC

					Per	cent.
Montreal—						
Bank of Montreal	36,000,000	38,000,000	585,758,195	100	191	192
Banque Canadienne	7,000,000	7,000,000	100,220,520	100	128	129
Barclays Bk (Canada)	500,000	500,000	4,507,612	100	95	97
Provincial Bk of Can	4,000,000	1,500,000	36,315,199	100	------	------
Royal Bk of Canada	35,000,000	35,000,000	552,605,784	100	143	150

* Sale price
a Moratorium.
c Dec. 31 1931.
d Unit of the Wisconsin Bankshares Corp.
e Member of the Northwest Bancorporation.
g June 30 1932.
i On Nov. 21 1932 the Northwestern National Bank, a former affiliate of the First Wisconsin National Bank, became a branch of the latter institution.
l Last sale.
t Trust funds.
x Ex-dividend.
z Effective May 19 1932 minimum prices of Canadian bank stocks removed from the Montreal Stock Exchange Sheet.

Real Estate Bonds

Bonds	Bid.	Ask
Allerton 55th St Corp(NY)5½s'47	f 30	33
Allerton N Y Corp 5½s '47 J&J	f 11	14
Atlanta Post Office 5½s 1937 M&S	40	50
Bing & Bing deb 6½s 1950 M&S	12¾	14
Boston Parcel Post Station— 5½s Oct 1 1935 A&O	42	50
Boston Post Office Serv Station— 5½s July 1 1938 J&J	40	47
Bowman-Biltmore Hotels 7s 1934	45	----
7s stamped as payment of $435 partial redemp'n 1934	3	7
6% notes 1931 ext to 1933 J&J	f ----	7
Bway Barclay Office Bldg 6s 1941	16	20
Bway Mot Bldg (N Y) 6s '48 F&A	54	57
Bway & 38th St Bldg 7s 1945	57	61
Bway & 41st St Bldg 6½s 1944	17	23
Bryant Pk Bldg (N Y) 6½s'45 J&J	18	20
Buck Realty 6s June 1941	18	22
6s Sept 1941	18	22
Bush Terminal 1st 5s 1960 A&O	70½	70⅝
Cheesebrough Bldg 6s 1948 A&O	52	55
Ch Av Sts P O 5½s Nov15'32 M&N	----	50
Chrysler Bldg 6s 1948 A&O	45½	47
Cigar Stores Realty Holdings— 8 f deb 5½s 1949 ser A J&J	22¾	24
Clevo Term Bldg 6s 1941 J&J	k 15	----
Court & Remsen Sts (Brooklyn) 6s 1940 A&O	15	16½
Dallas P O 6s Sept 15 1935 M&S	47	----
Dodge Bldg 6½s 1943 J&J	f 17½	----
Drake (The) 6s 1939	19	24
18-20 East 41st St. Bldg. 6s 1940	12	18
Eighty Fifth Ave 6s 1940	25	----
11 West 42d St 6½s 1945 M&N	17	20
Espley Hotels 6½s 1941 J&J	f 20	21
Equit Office Bldg (N Y) 5s 1952	55½	58½
Ferry Sts P O (San Fr) 6s 1924	45	50
5th Av & 29th St Bldg 6s '48 F&A	35	----
6th Ave—50th St 6½s 1945	f 20	----
43 Exchange Place Bldg 6s 1938	72	76
1512 Spruce St (Phila) 1st m 6s 1943 A&O	f 10	15
60 Bway Bldg (N Y) 6s '46 M&S	53½	55
1500 Walnut St(Phila) 1st 6s'47	f 25	----
40 Wall Street Bldg 1st 6s 1958	33	36
42 Broadway Bldg 6s 1939 J&J	60	62½
Fox Det Theatre 6s 1942 A&O	f 6	7
Fox Metropolitan Playhouse— sink fund conv 6½s 1932 M&N	f 13½	14½
Fox New Eng Thea 6½s '48 F&A	f 7	10
Fox Theatre & Office Bldg 1st s f 6½s 1941 M&S	f 7	9
Fox St Louis Theatre Bldg— 1st s f 6½s 1942 A&O	f 9	11
Fuller Bldg (G A F Realty Corp) 1st s f 5½s 1949 J&J	30½	30½
6s 1944 J&J	28½	
Fulton-Flatbush Bldg 6s '48 J&J	f 38	----
George Washington Hotel 6s 1944	20	----
Grant Bldg (Pittsb) 7s '47 F&A	16½	20
Graybar Bldg (East Offices Inc)— 1st m leaseh 5s 1946 J&D	45	46
Ser leaseh 5½ 1934 (s-a) J&D	60	----
Greeley Sq Bldg 6s 1950 F&A	12	65
Harriman Bldg 6s 1951 M&N	60	----
Herald Square Bldg 6s 1948 M&N	23¼	26¼
Highbridge Station P O, N Y— 5½s Dec 1 1938 J&D	40	50
Hotel Lexington 6s 1943 M&N	f 9½	12
Insurance Center Bldg 6½s 1943	19	23

Bonds.	Bid.	Ask
Jewelers Bldg (Chic) 6s '50 J&D	f 9	11
Lake Sh Ath Club (Chic) 6½s '45	f 5	9
La Salle Hotel 5½s 1940 F&A	8	11
Lefcourt Manhat Bldg 5½s 1941	19	----
Liggett Bldg 1st l h 5½s '52 F&A	15	20
Lincoln 42d St Corp— 1st mtge s f 5½s 1953 J&D	f 22½	----
Deb s f 6½s '48 with war J&D	f ----	4
Loew's New Brd Prop 6s'45 J&D	66	71
Loews Theatre Rlty 6s '47 M&S	46	48
Lond Gu & Acc Bldg (Chic) 6s '62	88	90
Lord Balt Hotel g m 6½s '45 A&O	35	----
Lords Court Bldg 5½s 1942 J&D	33	38
Louisville P O 5½s Jan 1 1943 J&J	42	----
Mack Trucks R E Sec 6s 1933-40	95	----
Manhattan Co Bldg— 1st m & leaseh s f 6s '58 M&N	33½	35
Mercantile Arcade Bldg (Los Ang) 1st s f 5½s 1953 J&D	18	22
Mercantile Properties, Inc— Sec s f 6½s 1946 J&J	55	----
Minneapolis Parcel P O— 6s July 1 1942 J&J	45	52
Munson Bldg (N Y) 6½s'39 M&N	40	45
Nat Hotel of Cuba 6s 1959 M&S	10	20
Nat Press Bldg 5½s 1950 A&O	23	25
6½s 1948 A&O	f 1	3
Neisner Bros Realty, Inc— Conv s f deb 6s 1948 M&N	22	25
New Weston Hotel Annex 6s '40	13	16
N Y Athletic Club 6s 1946 A&O	22	23
Norfolk P O 6s Mar 1 1936 M&S	40	----
North Station Indus Bldg (Bost) 1st m s f 6s 1948 A&O	f 46	50
111 John St Bldg 6s 1948 F&A	28	35
134 Waverly Pl Apts 5½s 1943	12½	16½
165 Broadway Bldg 5½s 51 F&A	57	58
One-Seventy Bway (N Y) 6½s '49	16	18
Palace Hotel(San Fr) 5s '45 F&A	50	55
Param Bway Corp 5½s'51 J&J	41	41⅞
Paramount Theatres 6s 1945 J&J	21½	23
Park Lane Corp 6½s 1943 J&D	f ----	6
Park Lexington Co 6½s '53 J&J Certificates of deposit	11	22½
Park Row Bldg 6s 1943 A&O	f 10	20
Pennsylvania Bldg 6s 1939 M&N	22	----
Pitts Hotels Corp 1st 5½s '48 M&J	25	30
Pittsburgh P O Serv Station— 5½s Dec 1 1938 J&D	40	78
Postum Bldg 6½s 1943 M&N	74	49
Prudence Co 5½s 1961 M&N	46	----
5½s 1932 specified	85	75
5½s 1933 specified	65	----
Quincy Station P O (Chicago)— 6s May 1 1941 J&D	44	50
Realty Assoc Sec Corp 6s '37 J&J	45	50
6s 1939 J&D	42	44
6s 1943 A&O	38½	39½
Roxy Theatre 6½s 1940 A&O	f 17	20
Russeks 5th Ave Bldg 6s 1944	f 12	----
St Charles Hotel (Atl Cy) 4s 1945	5	12
St George Hotel 5½s '32-'43 M&N	f 22	23
Saks Realty 6s 1945 A&O	24	----
6s 1946 A&O	18	22
Savoy-Plaza Corp 6s 1945 J&D	9	13
Schulte Real Estate 6s 1935— With warrants J&D	9	----
Without warrants J&D	----	19
79 Madison Ave Bldg 6s '40 M&S	f 10	14

Bonds.	Bid.	Ask.
Sevilla-Biltmore Hotel 7½s'37 M&N	f ----	10
Shelburn, Inc(AtlCy)6½s'40 J&J	f 12	----
Sherry-Netherland Hotel 5½s '48	f 12	14
Shubert Theat deb 6s '42 J&D	f 1⅝	2
60 Broad St Bldg 6s 1939 F&A	30	----
610 Park Ave Bldg 6s 1940 A&O	12	17
Sixty-One Bway 5½s 1950 A&O	62	63
Gen mtge 7s 1945 A&O	36½	38
Standard Bldg Corp 6s 1948 A&O	87	----
Stanley Real Est 5½s '45 J&D	64	67
Straus Bldg 6s 1941	f 15	----
State & Wash Bldgs (Chicago)— 1st sink fund 5s 1948 ser A M&S	f 10	11½
Sink fund 5s 1948 ser B M&S	f ----	12
Stevens Hotel (Chic) 6s 1945 J&J	f 18	18½
Taft Realty (New Hav) 6s'40 A&O	32	----
10 East 40th Street Bldg 6s 1940	f 17	22
Textile Bldg 1st 6s 1958 M&N	36	40
301 East 38th St Bldg 6s 1939	11	17
Trinity Bldg 5½s 1939 J&D	99¼	101
2 Park Ave Bldg 6s 1941 J&D	35½	40
208 South La Salle St Bldg Corp— 1st s f 5½s 1958 M&N	23¾	24½
Tyler Bldg 6s 1953 A&O	f 10	----
Un Post Offices 5½s '35 F&A	40	43
Vanderbilt Ave Bldg Corp— 1st leashold 6½s 1944 J&J	f 8	11½
Van Sweringen Co 6s 1935 F&A	f 9	12
Varick St Sta P O (N Y) 6s 1941	72½	74½
Wadsworth Bldg(NY)6s '53 A&O	43	46
Waldorf Astoria 1st lien 7s 1954 M&S	8¼	9
Certificate of deposit	5½	8½
Wanamaker (John) Phila. 5½s'49	90	92
Wardman Real Estate Properties 1st & ref 6½s 1948 M&S	f 8	10
Wardman Realty & Construction Deb g 6½s 1938 M&S	f 6	----
Westinghouse Bldg 6s 1939	36	39
White Motor Realty 6s 1931-40	90	95
Woodbridge Bldg 5½s '41 A&O	64	----
7s 1940 A&O	45	----
Guaranteed Mtge. Certifs.		
Lawyers Mortgage Co 5½s 1932	89	----
5½s 1933	88	93
5½s 1933 specified	90	----
5½s 1934	87	94
5½s 1937		92
Lawyers Title & Gu. Co 5½s 1932	90	----
5½s 1933	89	93
5½s 1933 specified	91	----
5½s 1934	88	93
N Y Title & Mtge Co 5½s 1932	80	----
5½s 1933	80	86
5½s 1940 opt 1933	82	89
5½s 1941 opt 1934	80	88
5½s 1942 opt 1935	76	85
Prudence Company— 5½s 1932 specified	74	----
5½s 1933 specified	65	72
5½s 1934 specified	65	71
Title Guar & Trust Co 5½s 1932	92	----
5½s 1933	91	96
5½s 1933 specified	92	----
5½s 1934	90	95½
5½s 1935	89	95

f Flat price. *n* Nominal. *s* Sale price. *k* Last sale.

Insurance Stocks

Fire & Marine—	Par	Capital.	Net Surplus Dec. 31 1931.	Unearned Premium Reserve.	Bid.	Ask.
	$	$	$	$	Per	share
Aetna Insur (Hartf)	10	7,500,000	14,275,207	21,063,136	26½	28½
Agricultural (Watert'n)	25	3,000,000	2,698,033	5,474,692	36½	41½
Amer Alliance (N Y)	10	3,000,000	3,113,920	1,779,423	12¾	15¼
Amer Colony (N Y)	10	750,000	687,261	898,581	5	9
Amer Constitution	20	1,000,000	622,124	274,758	7	9
Amer Equitable (N Y)	5	1,000,000	4,119,597	5,181,252	6	9
Amer Fire (Wash'ton)	100	100 000	385,977	65,347	------	------
Amer Home Fire(N Y)	20	1,000,000	530,836	457,315	6¾	8¾
Amer Insur (Newark)	2½	3,343,740	6,574,038	13,460,665	6	7¾
Amer Phenix (N Y)	(†)	1,155,000	-------	(a)	------	------
Amer Reserve (N Y)	10	1,000,000	1,259,277	1,800,317	6⅞	8⅞
Amer Salamandra	50	c2,341,750	*42,749	(a)	------	------
Automobile Ins (Hartf)	10	5,000,000	4,925,294	5,287,955	15	17
Baltimore Amer (N Y)	2½	1,500,000	480,897	1,235,742	2	3
Bankers & Shipp (NY)	25	1,000,000	1,529,301	2,412,166	20	30
Boston (Boston)	100	3,000,000	6,744,708	5,274,730	330	355
Buffalo Ins Co (Buff)	100	1,000,000	602,131	2,242,081	------	------
Camden Fire (Camden)	5	2,000,000	4,970,210	4,979,760	------	------
Carolina (Wilmington N. C.)	10	500,000	476,844	681,635	10½	12½
Central Fire (Balto)	10				------	------
Voting trust ctfs	10	1,000,000	826,140	1,349,975	------	------
City of New York (NY)	100	1,500,000	1,304,085	893,931	75	85
Colonial States (N Y)	10	200,000	24,779	92,112	5¾	7¾
Commonwealth (N Y)	100	1,000,000	2,343,969	2,592,756	------	------
Continental Ins (N Y)	2½	5,000,000	16,721,760	24,559,657	14¼	14½
Corcoran (Wash'ton)	50	100,000	332,875	33,215	------	------
Cosmopol'n Fire (NY)	10	200,000	742,690	-------	8	11
Eagle Fire (Newark)	2½	815 000	566,253	482,839	3	4
Federal Ins (Jer City	10	2,000 000	6,791,533	2,411,430	38	43
Fidelity-Phenix (NY)	2½	3,750,000	13,135,441	20,095,632	15	15¾
Fire Assoc of Phila	10	5,600,000	3,152,096	9,493,985	22	25
Fireman's (Wash'ton	20	200,000	164,047	214,782	6	7½
Firemans Fund (S F)	25	7,500,000	9,930,873	13,327,592	------	------
Firemans Ins (Newark)	5	9,382,690	13,510,822	9,534,666	6½	7¼
Franklin Fire (Phila)	5	3,000,000	3,036,412	5,743,198	11½	13½
Glen Falls Insurance (Glen Falls N Y)	10	5,000,000	5,736,570	7,244,542	26	28
Globe & Republic	10	1,000,000	2,464,131	3,333,393	4½	7½
Globe & Rutgers Fire (New York)	25	2,000,000	14,732,004	28,081,609	80	88
Great Amer Ins (N Y)	10	16,300,000	10,066,950	17,143,312	12¼	13¾
Guaranty Fire (Prov)		750,000	243,053	932,730	------	------
Halifax (Halifax, N.S.)	10	2,000,000	1,299,941	1,007,200	9	11
Hamilton Fire (N Y)	50	1,000,000	2,406,784	445,596	------	80
Hanover Fire (N Y)	10	4,000,000	3,816,195	4,771,405	22⅜	24⅜
Harmonia Fire (Buff)	10	1,000,000	689,437	1,022,074	7¾	9¾
Hartford Fire (Hartf)	10	12,000,000	20,319,234	35,440,876	36	38
Home (New York)	5	12,000,000	14,258,593	38,710,887	13½	13⅞
Home F & M (S F)	10	1,000,000	1,913,220	2,485,125	------	------
Home Fire Security		-------	-------	-------	⅞	1⅞
Homestead Fire (Balt)	10	500,000	250,668	591,558	7	9
Hudson Insur (Hudson (N Y)	10	1,000,000	678,802	1,355,848	------	17
Importers & Exporters (New York)	25	1,000,000	709,082	1,055,112	10	12
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	1,200,292	1,755,914	------	------
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	27,670,843	25,345,537	28	32½
Knickerbocker (N Y)	5	1,000,000	1,990,602	1,809,805	4	7
Lafayette (New Orl)	50	200,000	496,023	143,311	------	------
Liberty (Louisv, Ky)	50	500,000	255,783	64,623	------	------
Lincoln Fire (N Y)	5	1,000,000	1,117,446	2,028,776	3½	5½
Lumbermen's (Phila)	25	1,000,000	839,365	1,849,096	------	------
Majestic Fire (N Y)	5	250,000	147,123	83,996	2	5
Mechanics Ins (Phila)	25	600,000	626,243	2,712,454	------	------
Mercantile Ins (N Y)	100	1,000,000	2,152,975	2,670,904	(g)	(g)
Merch Fire Assur (com (New York) pref	10 100	3,000,000 1,000,000	1,400,787	4,150,635	23 ------	26 ------
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	2,152,975	2,670,904	3	5
Merchants Insurance (Providence)	†	1,000,000	250,302	1,260,953	------	------
Michigan F & M (Det)	50	1,000,000	440,244	1,748,403	------	------
National Fire (Hartf)	10	5,000,000	10,159,679	19,391,157	34½	36½
National F & M (N J)	50	500,000	325,346	105,930	------	------
Nat'l Liberty (N Y)	2	4,000,000	2,279,770	8,480,982	2¾	4¼
Nat'l Union (Wash)	5	100,000	350,357	102,177	------	------
Nat Union Fire(Pitts)	20	1,100,000	1,507,953	8,679,335	20	27
New Brunswick Fire (New Bruns, N J)	10	1,000,000	720,987	1,504,763	8¼	10¼
New England Fire (Pittsfield, Mass)	10	400,000	217,795	369,419	7	12
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,373,149	4,974,184	29½	32½
New Jersey Insurance (Newark, N J)	20	1,000,000	590,948	1,730,427	10½	12½
New York Fire	10	1,000,000	2,695,556	2,463,812	6	9
New York Hamburg	(†)	69,823	1,713,941	(a)	------	------
North River Ins (N Y)	2½	2,000,000	6,165,948	8,451,259	9¾	11¾
Northern Ins Co (NY)	25	2,000,000	1,758,494	3,805,406	26	33
Northwest Fire & Mar (Minneapolis)	---	1,000,000	752,308	622,605	------	------
Northwestern National (Milwaukee)	25	2,000,000	3,127,125	6,218,225	73¼	80¼
Occidental Ins (S F)	10	1,000,000	1,639,723	849,832	------	------
Pacific Fire (N Y)	25	1,000,000	1,533,437	2,853,320	25	35
Phila Nat (Phila)	10	1,000,000	621,676	481,269	------	------
Phoenix Ins (Hartf)	10	6,000,000	19,548,552	10,928,478	43½	45½
Providence - Washington (Providence)	10	3,000,000	8,284,081	4,789,108	15	17
Public Fire (Newark)	5	1,000,000	1,171,674	2,568,888	¾	2¾
Reliance Ins (Phila)	10	1,000,000	366,929	315,623	------	------
Reliable Fire (Dayton, Ohio)	20	250,000	727,406	355,747	------	------
Republic (Dallas)	10	2,000,000	1,633,944	1,640,465	------	------
Rhode Island (Prov)	10	2,000,000	1,003,252	3,026,702	5	6½
Rochester American (Rochester)	25	1,000,000	1,224,943	666,430	------	30
Rossia Ins (Hartford)	5	1,500,000	3,119,921	4,245,940	4	4¾
St Paul F & M (St P)	25	4,000,000	10,364,343	11,492,439	98½	104
Seaboard F & M (NY)	10	1,000,000	538,900	894,732	2	4⅞
Security Ins (New Hav)	10	2,000,000	2,322,133	5,034,267	22½	24½
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	5,028,050	13,838,024	60	70
Stuyvesant Fire (N Y)	25	1,000,000	806,036	-------	6	10
Transport'n Ind (NY)	10	1,000,000	408,110	215,931	------	------
Travelers Fire (Hartf)	100	2,000,000	1,828,605	9,050,140	332	347
U S Fire (New York)	4	2,000,000	7,085,007	12,404,590	17	19
Universal Ins (Newark)	20	1,000,000	452,659	1,714,835	------	------
Victory Ins (Phila)	10	1,000,000	305,122	236,308	------	------
Virginia F & M (Richmond)	25	500,000	1,034,681	1,265,986	17	------
Westchester Fire (NY)	2½	1,000,000	3,022,412	6,715,606	12½	14½
Wheeling Fire (Wheel)	100	200,000	138,714	400,900	------	------
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)	10	3,000,000	7,425,400	10,184,859	32	34
Amer Reinsur (N Y)	10	1,000,000	2,603,226	654,647	26	30
Amer Surety (N Y)	25	7,500,000	3,047,461	6,385,697	12½	14½
Consol Ind & Ins (NY)	5	1,200,000	1,148,567	1,278,237	2¼	3¾
Constitu'n Ind (Phila)	10	1,000,000	751,893	1,468,733	7	10
Continental Casualty (Hammond, Ind)	10	3,500,000	2,552,820	6,867,443	6½	8½
Excess Ins (N Y)	5	750,020	850,000	1,042,744	7	8
Employers Re-ins (KC)	10	1,500,000	1,969,932	2,305,758	18	21
Fidelity & Dep (Balt)	20	2,400,000	3,252,233	6,650,301	42	45
General Alliance (New York)	(b)	3,200,000	4,697,554	(g)	6	8
General Surety (N Y)	25	2,500,000	6,775,205	36,246	------	------
Gr Amer Indemnity (New York)	5	1,250,000	818,682	2,929,111	5	7
Hartford Steam Boiler (Hartford)	10	3,000,000	4,127,023	8,609,354	36	39
Independence Indemnity (Phila)	10	1,000,000	1,859,095	2,776,8[illegible]	[illegible]	[illegible]
Lloyd's Casualty (NY)	5	1,000,000	1,096,629	--	[illegible]	[illegible]
Voting trust ctfs	---	-------	-------	---	[illegible]	[illegible]
Lloyds Insurance Co of America	--	-------	-------	---	[illegible]	[illegible]
Manufacturers Cas ty (Phila)	10	1,000,000	828,919	648,23[illegible]	[illegible]	[illegible]
Maryland Cas (Balt)	2	1,000,000	2,991,748	12,209,1[illegible]	[illegible]	[illegible]
Mass Bonding & Ins (Boston)	25	4,000,000	4,000,000	4,086,18[illegible]	[illegible]	[illegible]
National Cas (Detroit)	10	750,000	500,000	737,66[illegible]	[illegible]	[illegible]
National Surety (N Y)	50	15,000,000	7,639,739	10,552,64[illegible]	[illegible]	[illegible]
New Amsterdam Cas (Baltimore)	10	4,500,000	2,500,000	6,172,40[illegible]	[illegible]	[illegible]
Preferred Accident (New York)	5	875,000	2,184,073	2,217,532	[illegible]	[illegible]
Public Indemnity (Newark)	5	760,000	822,725	1,649,41[illegible]	[illegible]	[illegible]
Seaboard Surety (NY)	10	1,000,000	668,167	338,23[illegible]	[illegible]	[illegible]
Stand Accident (Mich)	50	2,500,000	1,210,305	6,250,04[illegible]	[illegible]	[illegible]
U S Casualty (N Y)	12½	750,000	1,100,000	2,531,813	[illegible]	[illegible]
U S Fidelity & Guaranty (Baltimore)	2	2,000,000	4,732,260	16,568,710	[illegible]	[illegible]
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	14,075,380	342,9 8,183	[illegible]	[illegible]
California-West. States Life Sacramento	10	1,734,281	1,000,000	39,428,485	[illegible]	[illegible]
Central States Life (St Louis)	5	400,000	397,701	15,032,660	[illegible]	[illegible]
Columbian Nat'l Life (Boston)	100	2,000,000	1,538,332	37,149,334	[illegible]	[illegible]
Conn Gen Life (Hartf)	10	3,000,000	5,561,032	123,640,902	[illegible]	[illegible]
Continental Life (St L)	10	500,000	544,079	14,958,486	[illegible]	[illegible]
Kansas City Life (Kansas City, Mo)	100	1,000,000	6,216,562	60,883,894	[illegible]	[illegible]
Lincoln Nat'l Life (Ft Wayne, Ind)	100	2,500,000	3,500,000	73,451,583	[illegible]	[illegible]
Mo State Life (St L)	10	5,000,000	1,040,652	139,304,871	[illegible]	[illegible]
Occidental Life (L A)	100	1,000,000	127,600	21,213,758	[illegible]	[illegible]
Pan-Amer Life (N O)	10	1,000,000	2,289,484	25,464,957	[illegible]	[illegible]
Phila Life (Phila)	10	700,000	290,149	11,867,984	[illegible]	[illegible]
Sun Life Ass'nce (Can	100	2,000,000	*31751490	394,104,675	230	280
Travelers Ins (Hartf)	100	20,000,000	22,313,717	537,068,053	[illegible]	[illegible]
West Coast Life (S F)	1	750,000	298,305	18,823,231	[illegible]	[illegible]

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *f* All stock owned by National Surety Co. *g* All stock owned by North British & Mercantile Co. *k* Last sale. *n* The stockholders on Sept. 19 approved the consolidation of the Lloyds Casualty Co., the Constitution Indemnity and the Detroit Fidelity Surety Co. The three companies will be consolidated with a newly formed company to be known as Lloyds Insurance Co. of America *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value
* December 1930 figures